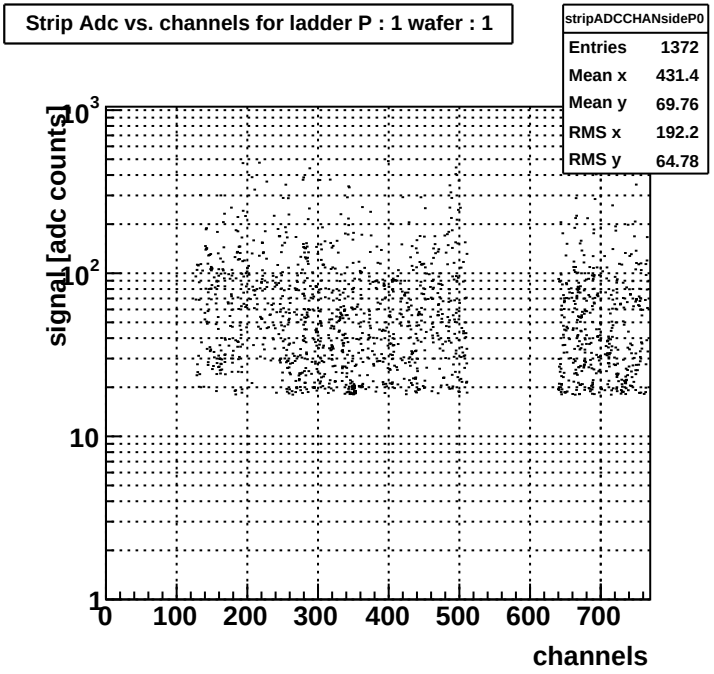
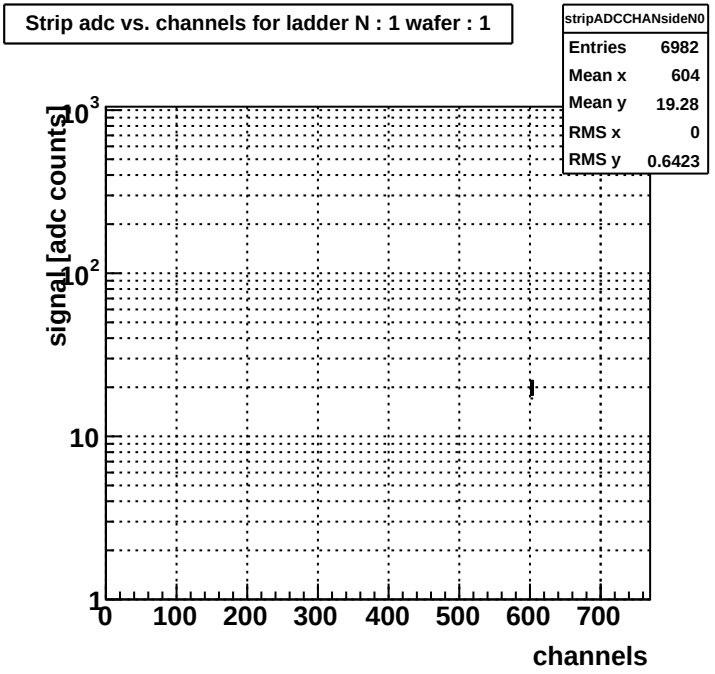
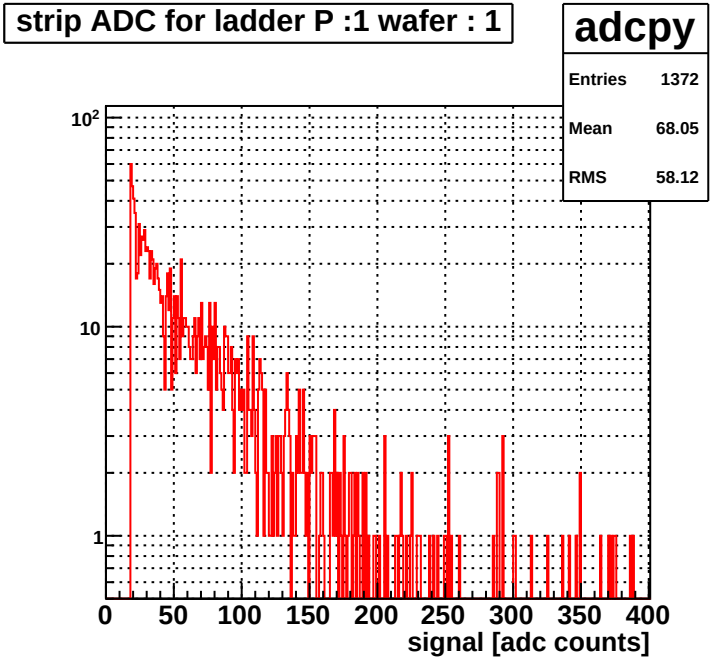
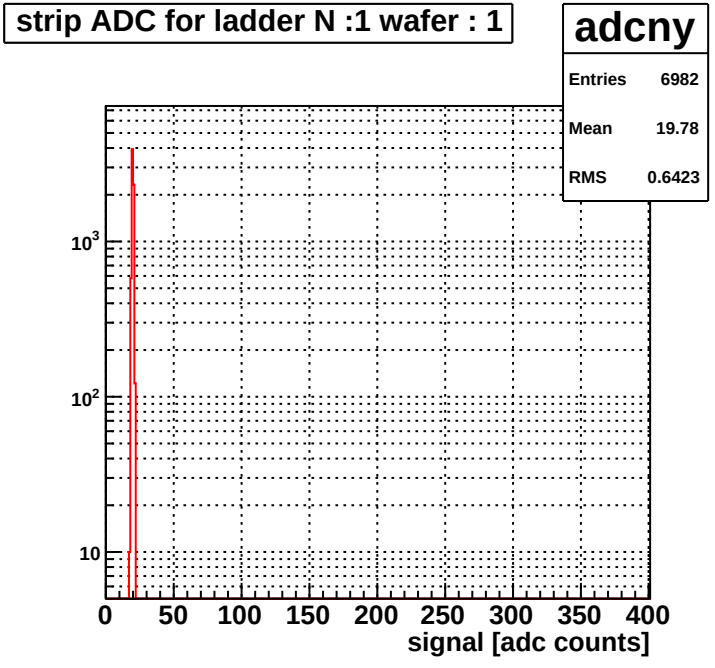
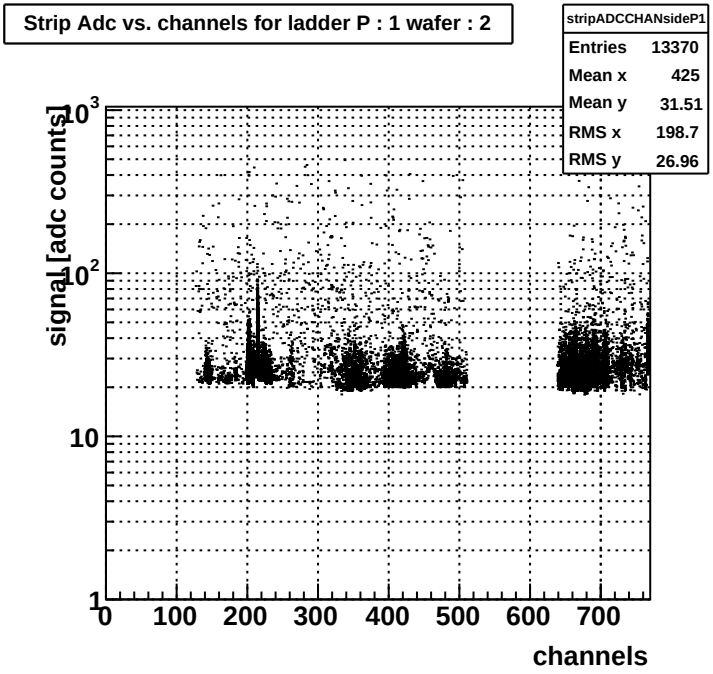
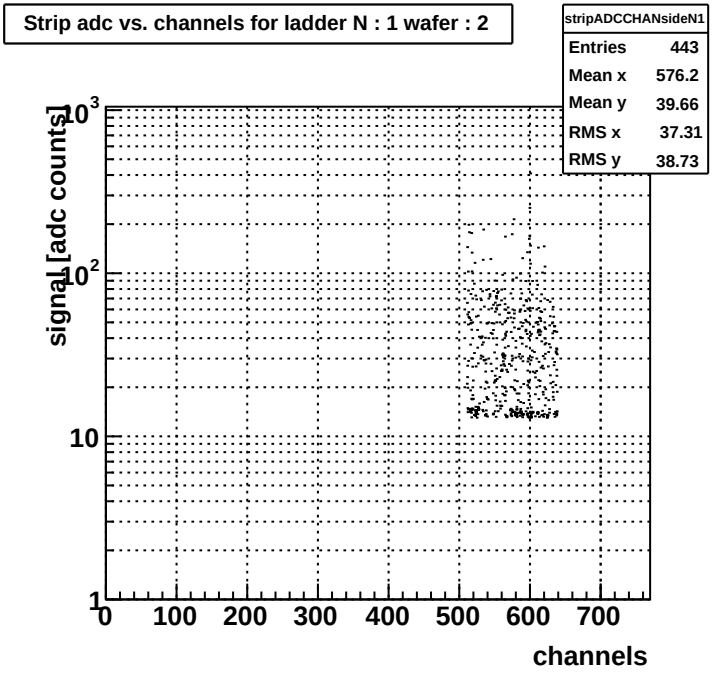

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 1372
Mean x 431.4
Mean y 69.76
RMS x 192.2
RMS y 64.78
signal [adc counts]
channels

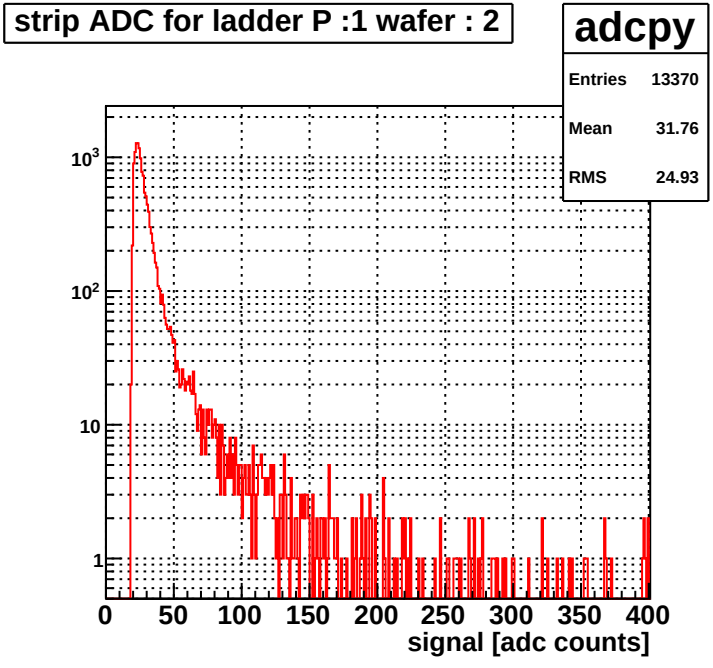

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 6982
Mean x 604
Mean y 19.28
RMS x 0
RMS y 0.6423
signal [adc counts]
channels

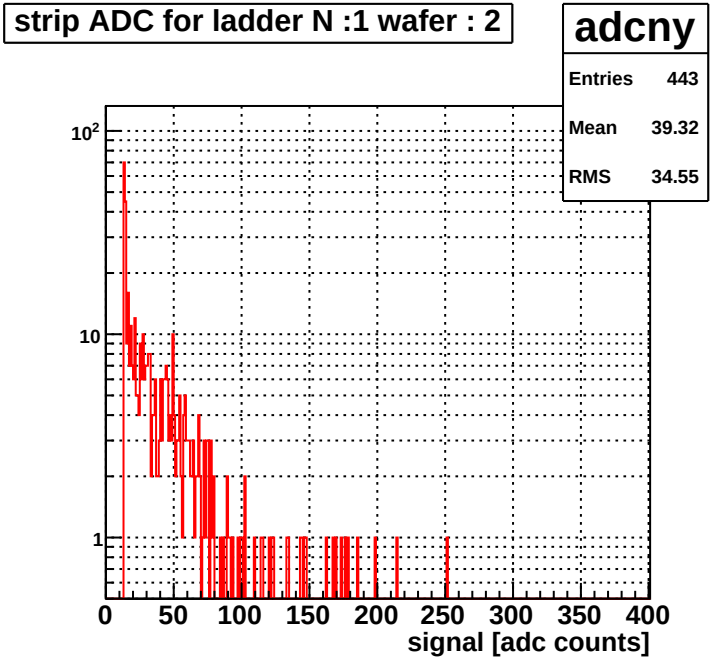

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 1372
Mean 68.05
RMS 58.12
signal [adc counts]

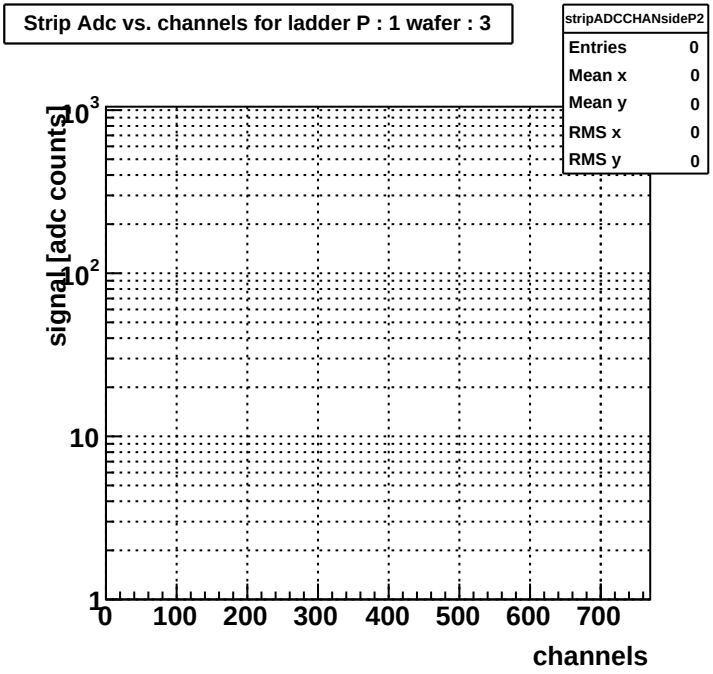

strip ADC for ladder N :1 wafer : 1
adcny
Entries 6982
Mean 19.78
RMS 0.6423
signal [adc counts]

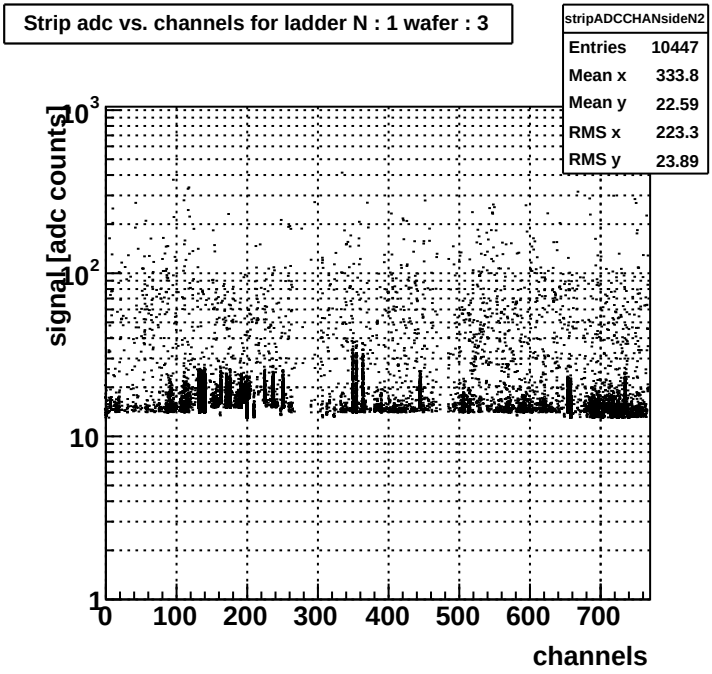

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 13370
Mean x 425
Mean y 31.51
RMS x 198.7
RMS y 26.96
signal [adc counts]
channels

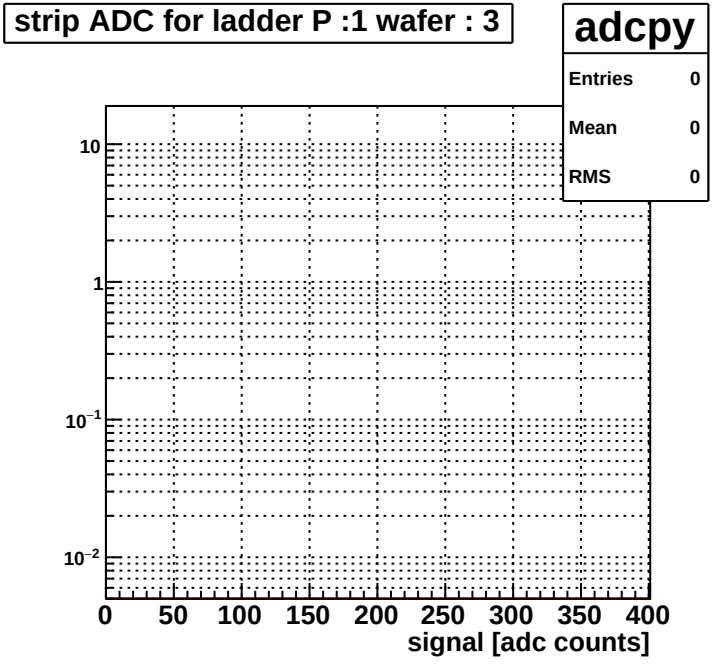

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 443
Mean x 576.2
Mean y 39.66
RMS x 37.31
RMS y 38.73
signal [adc counts]
channels

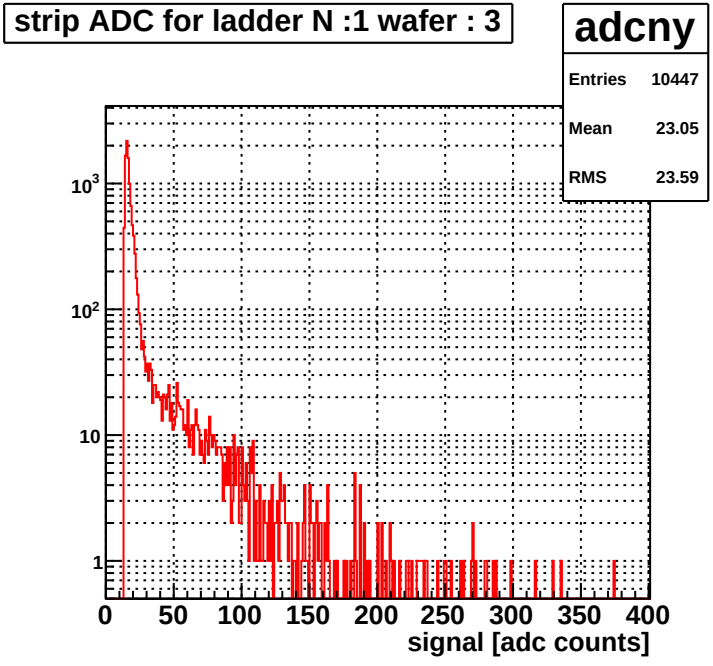

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 13370
Mean 31.76
RMS 24.93
signal [adc counts]

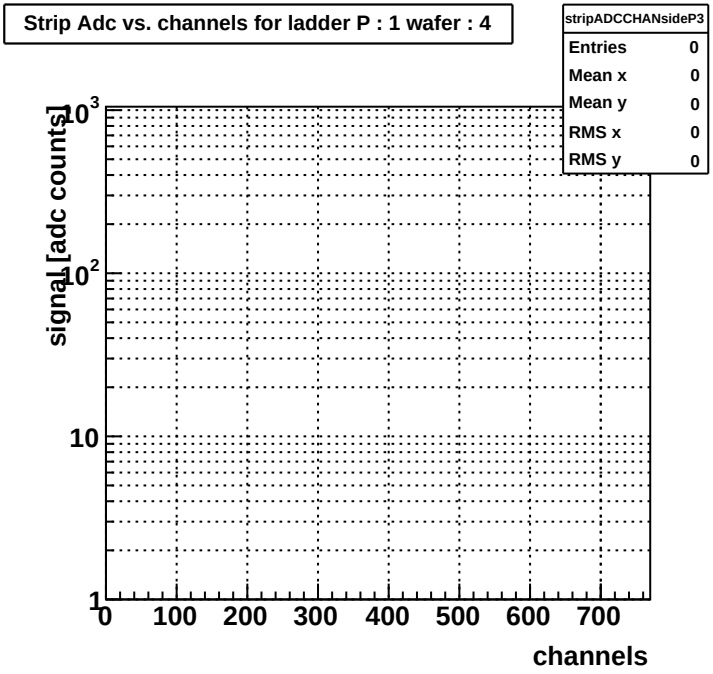

strip ADC for ladder N :1 wafer : 2
adcny
Entries 443
Mean 39.32
RMS 34.55
signal [adc counts]

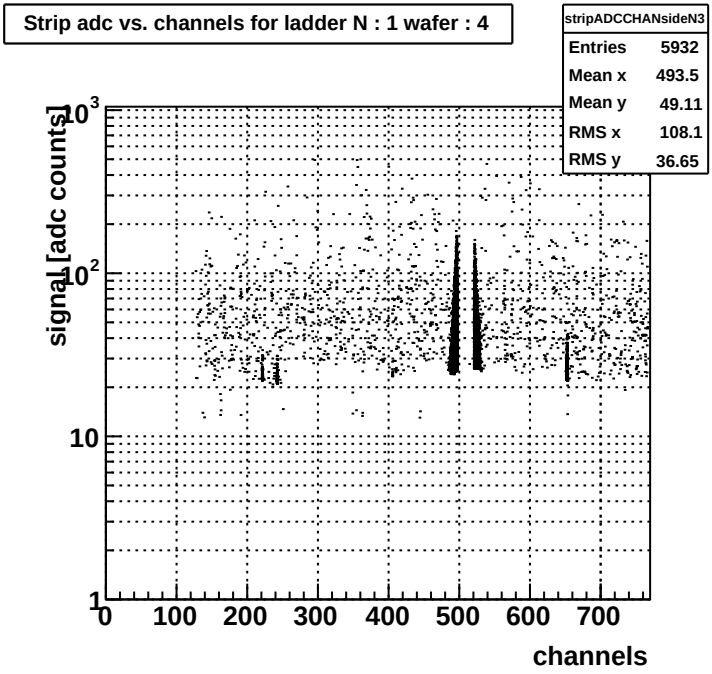

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

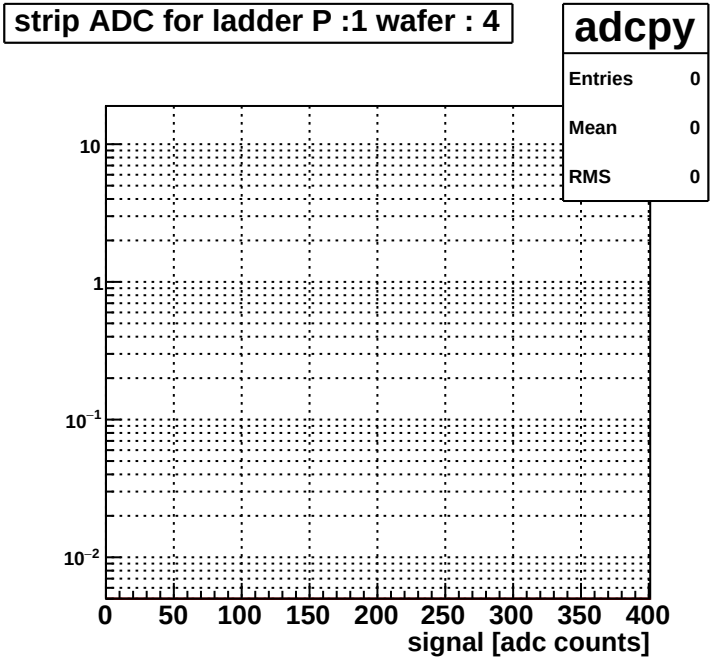

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 10447
Mean x 333.8
Mean y 22.59
RMS x 223.3
RMS y 23.89
signal [adc counts]
channels

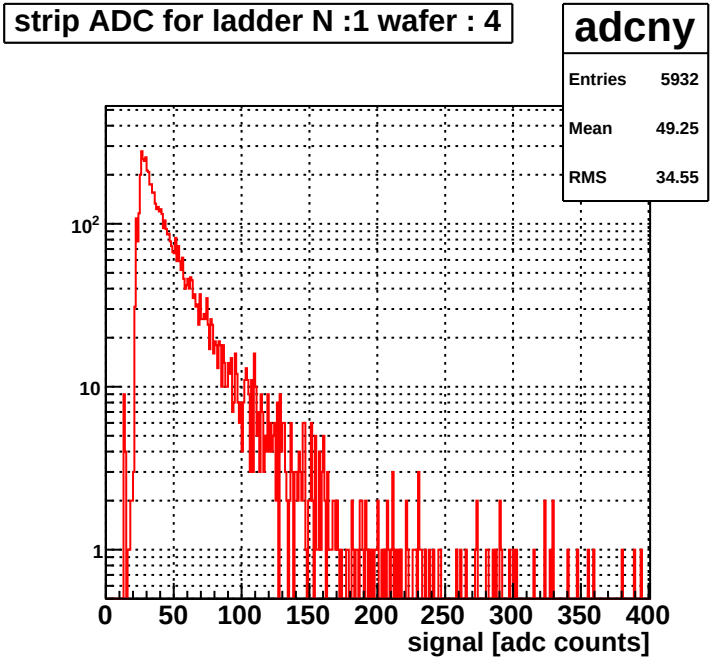

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

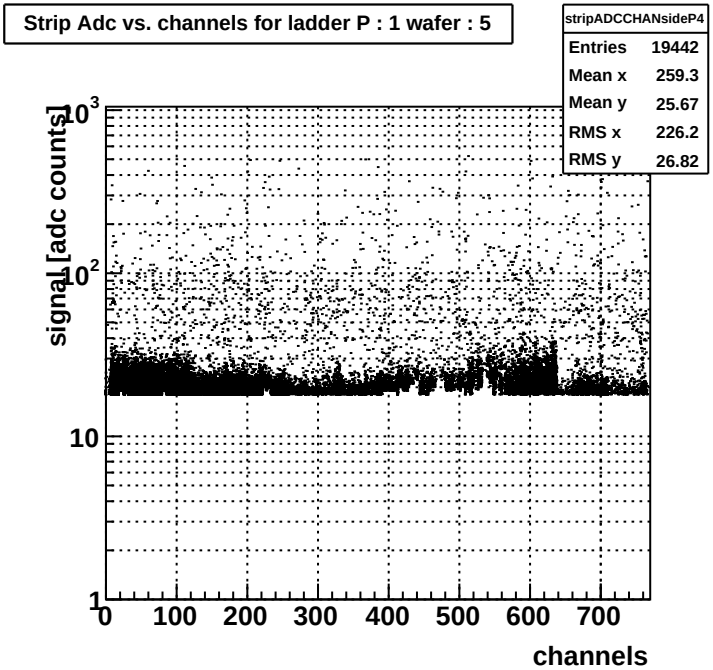

strip ADC for ladder N :1 wafer : 3
adcny
Entries 10447
Mean 23.05
RMS 23.59
signal [adc counts]

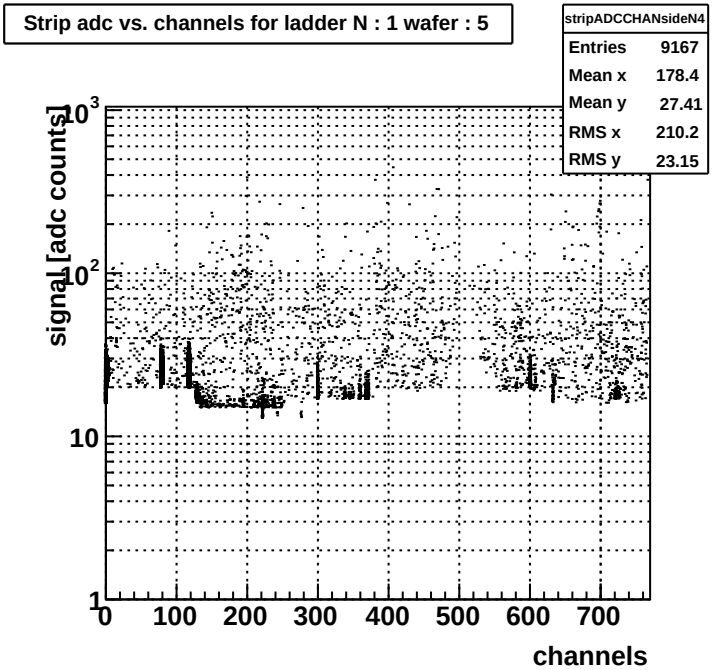

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

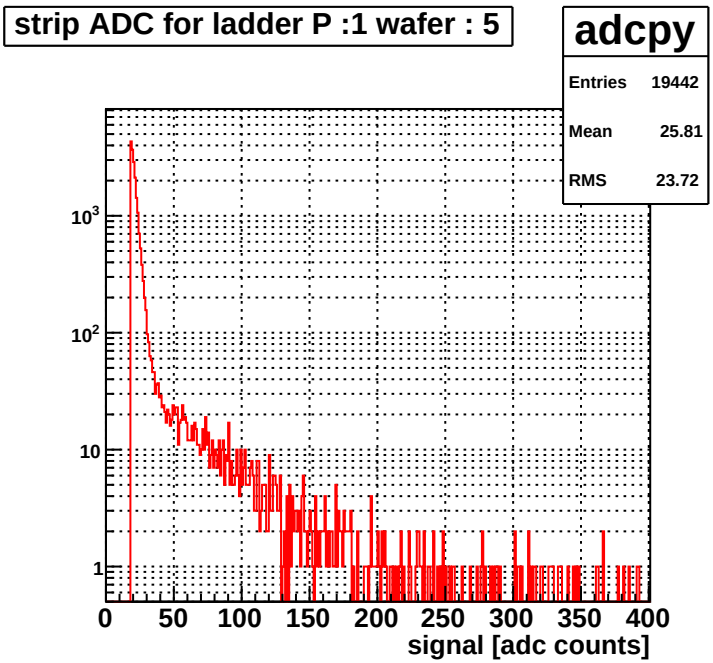

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 5932
Mean x 493.5
Mean y 49.11
RMS x 108.1
RMS y 36.65
signal [adc counts]
channels

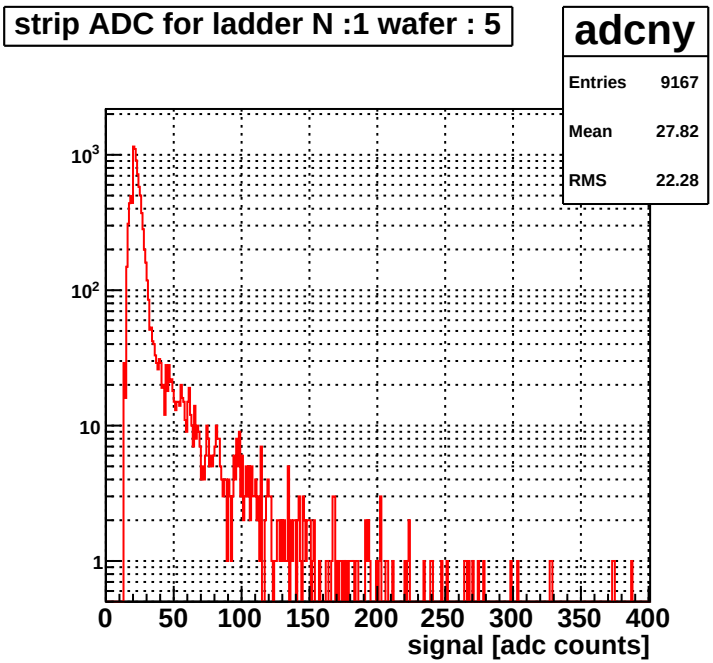

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

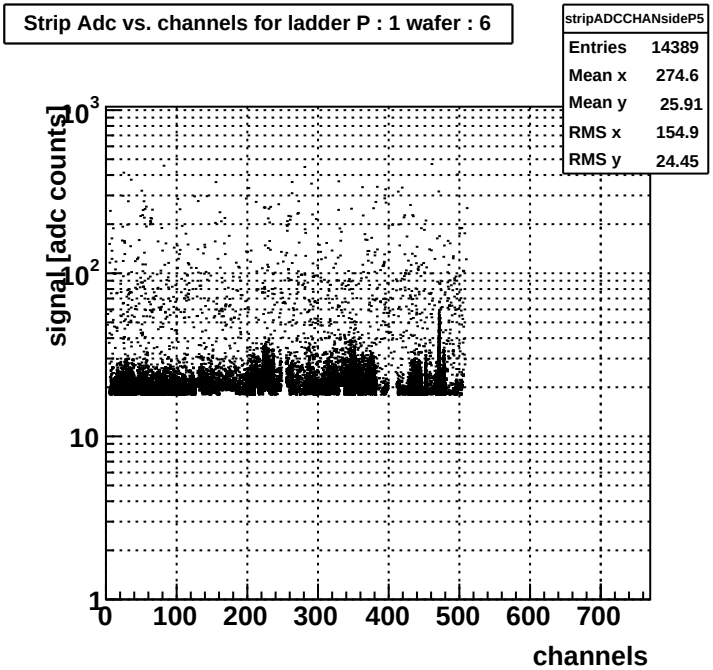

strip ADC for ladder N :1 wafer : 4
adcny
Entries 5932
Mean 49.25
RMS 34.55
signal [adc counts]

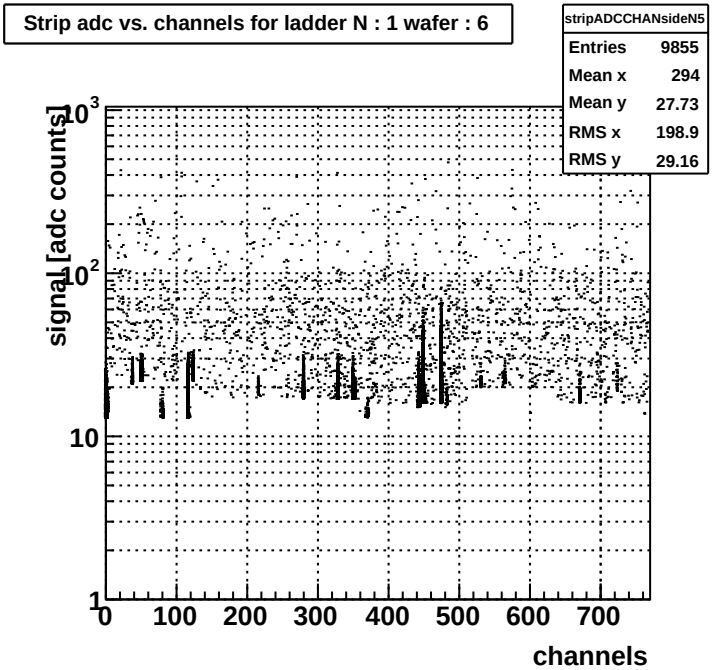

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 19442
Mean x 259.3
Mean y 25.67
RMS x 226.2
RMS y 26.82
signal [adc counts]
channels

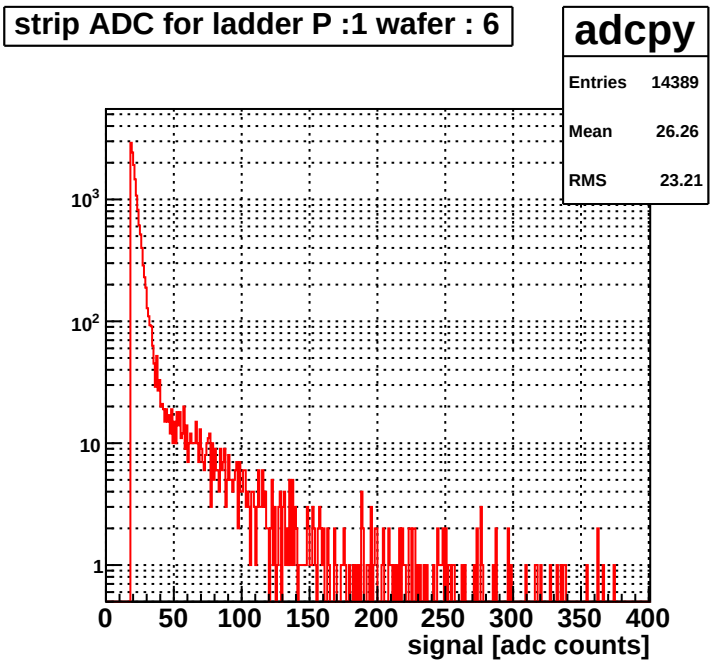

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 9167
Mean x 178.4
Mean y 27.41
RMS x 210.2
RMS y 23.15
signal [adc counts]
channels

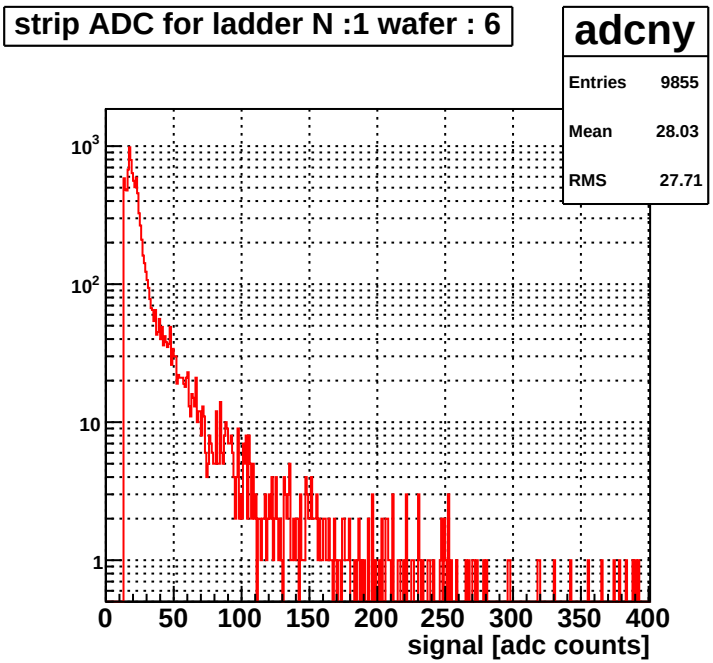

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 19442
Mean 25.81
RMS 23.72
signal [adc counts]

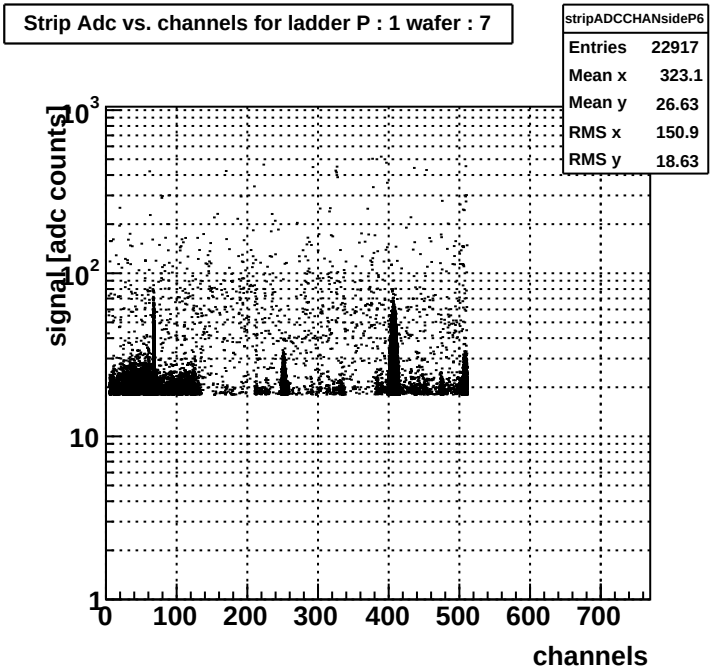

strip ADC for ladder N :1 wafer : 5
adcny
Entries 9167
Mean 27.82
RMS 22.28
signal [adc counts]

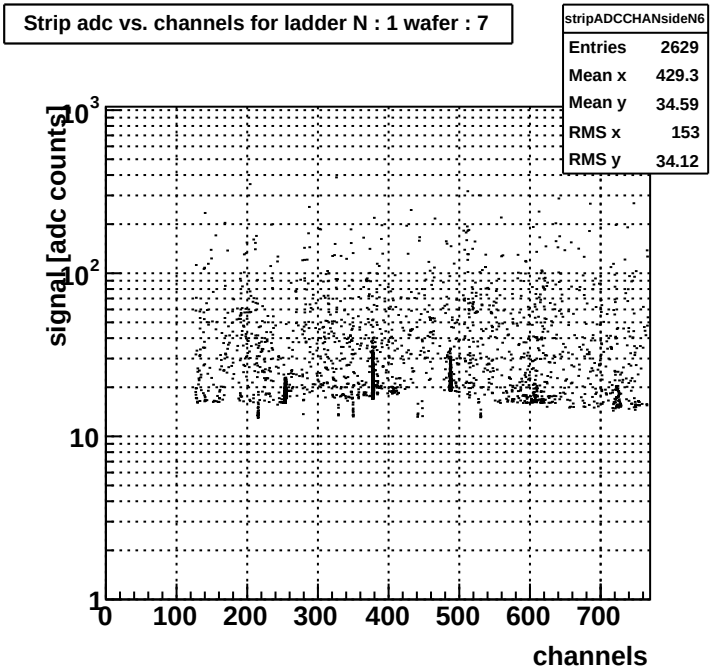

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 14389
Mean x 274.6
Mean y 25.91
RMS x 154.9
RMS y 24.45
signal [adc counts]
channels

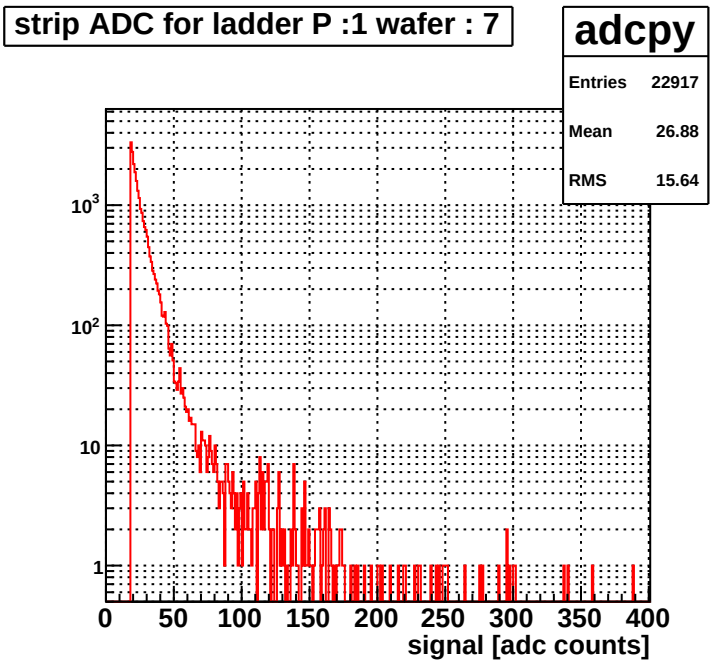

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 9855
Mean x 294
Mean y 27.73
RMS x 198.9
RMS y 29.16
signal [adc counts]
channels

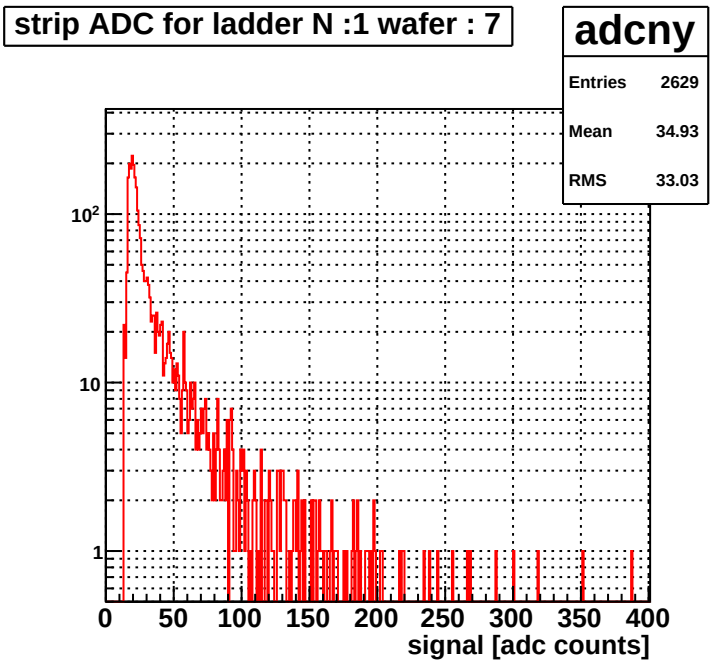

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 14389
Mean 26.26
RMS 23.21
signal [adc counts]

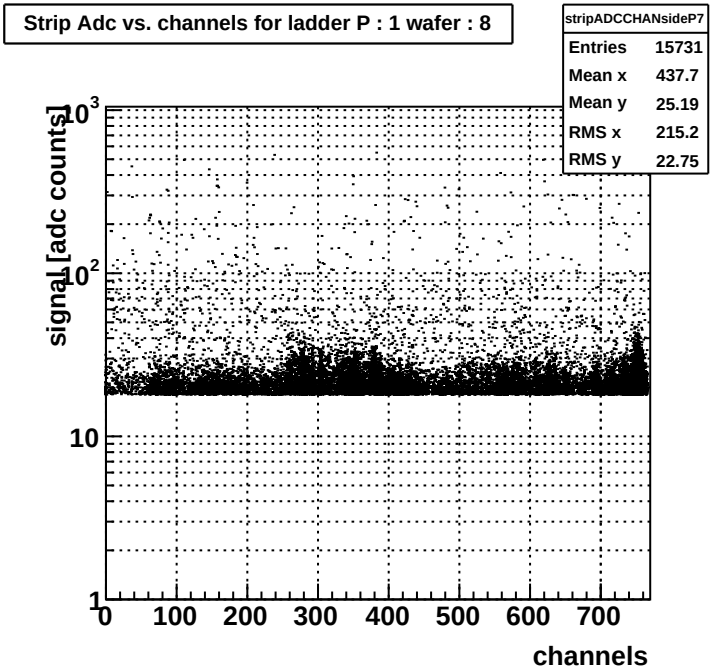

strip ADC for ladder N :1 wafer : 6
adcny
Entries 9855
Mean 28.03
RMS 27.71
signal [adc counts]

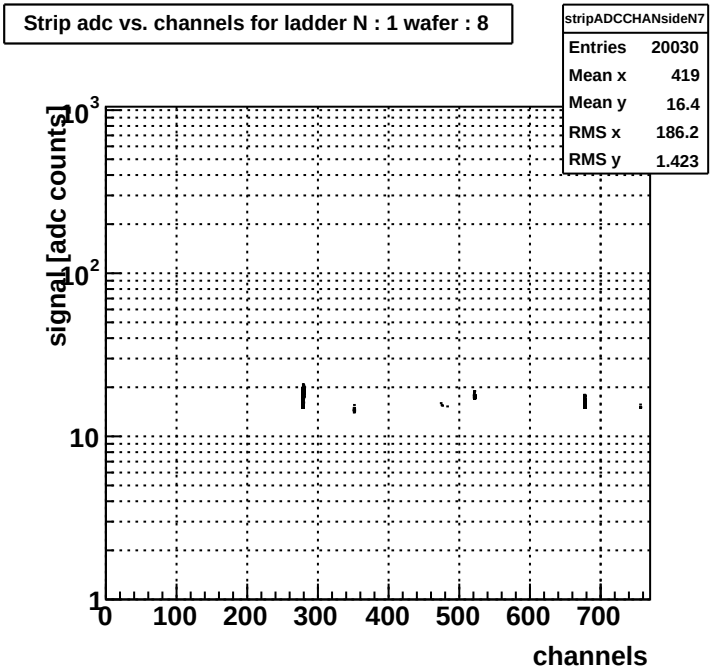

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 22917
Mean x 323.1
Mean y 26.63
RMS x 150.9
RMS y 18.63
signal [adc counts]
channels

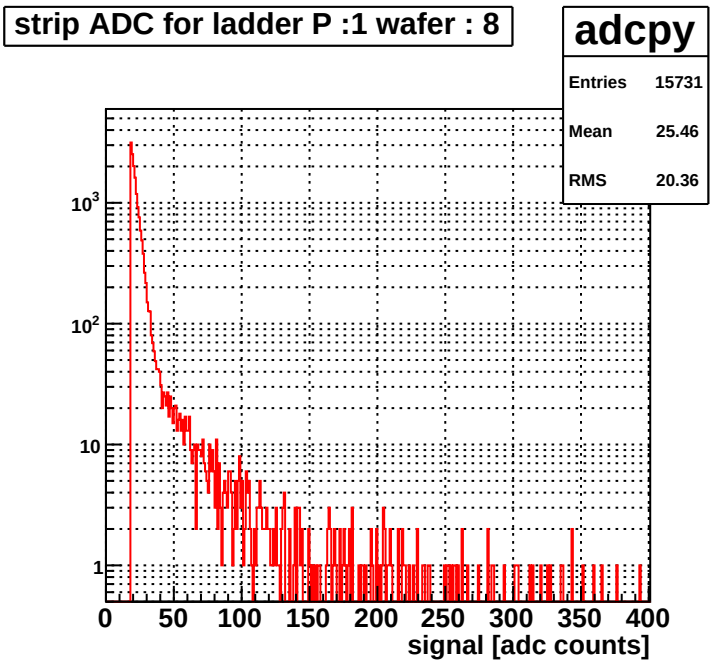

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 2629
Mean x 429.3
Mean y 34.59
RMS x 153
RMS y 34.12
signal [adc counts]
channels

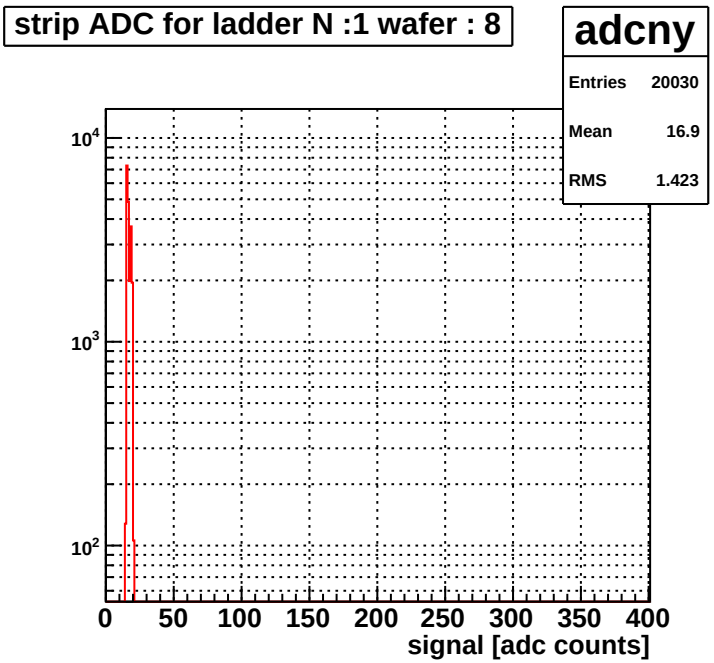

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 22917
Mean 26.88
RMS 15.64
signal [adc counts]

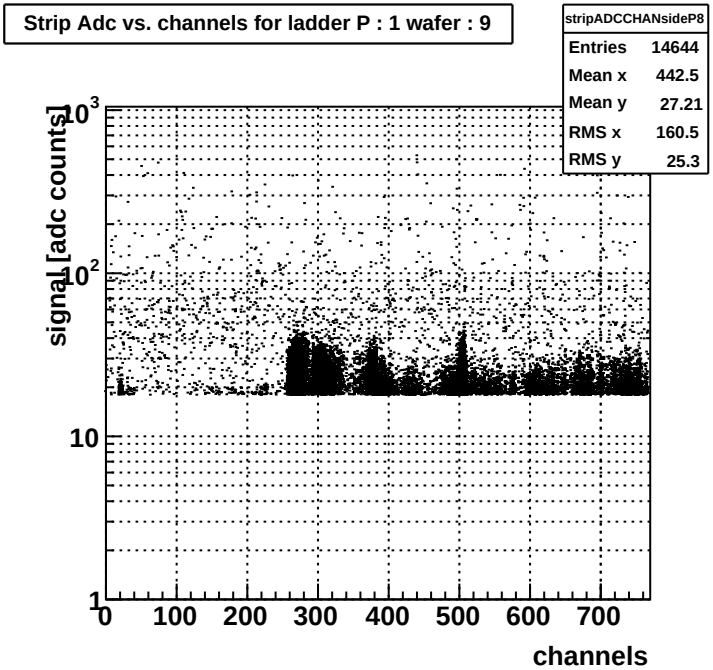

strip ADC for ladder N :1 wafer : 7
adcny
Entries 2629
Mean 34.93
RMS 33.03
signal [adc counts]

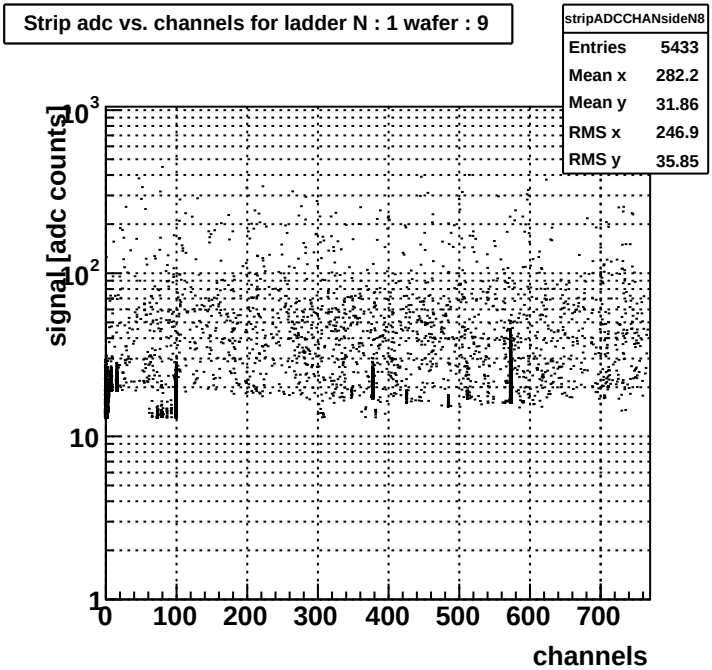

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 15731
Mean x 437.7
Mean y 25.19
RMS x 215.2
RMS y 22.75
signal [adc counts]
channels

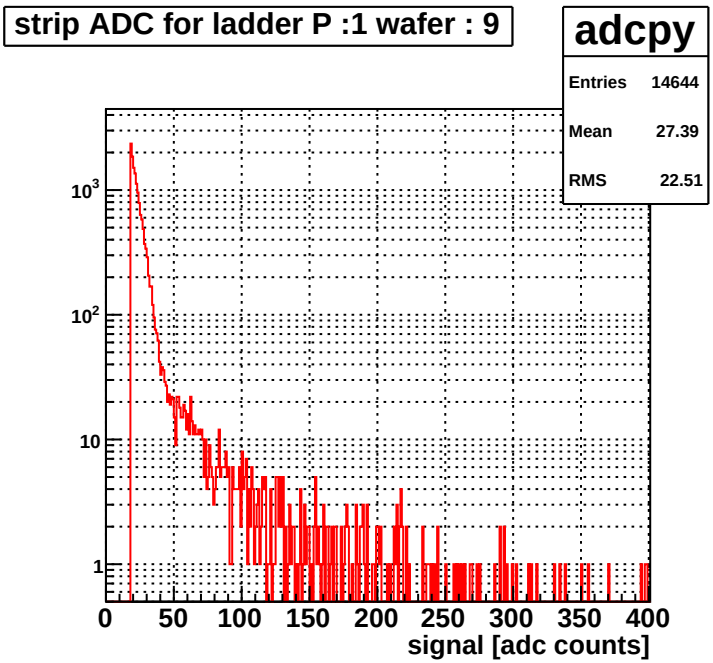

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 20030
Mean x 419
Mean y 16.4
RMS x 186.2
RMS y 1.423
signal [adc counts]
channels

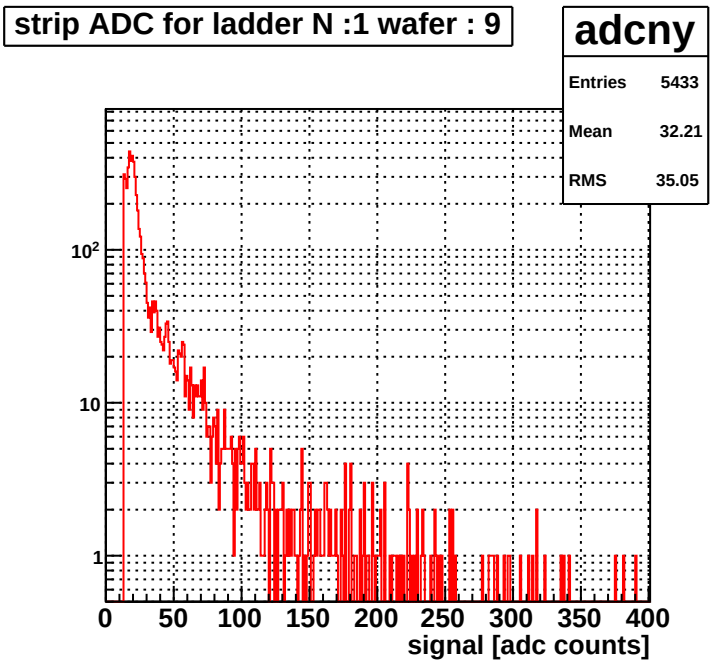

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 15731
Mean 25.46
RMS 20.36
signal [adc counts]

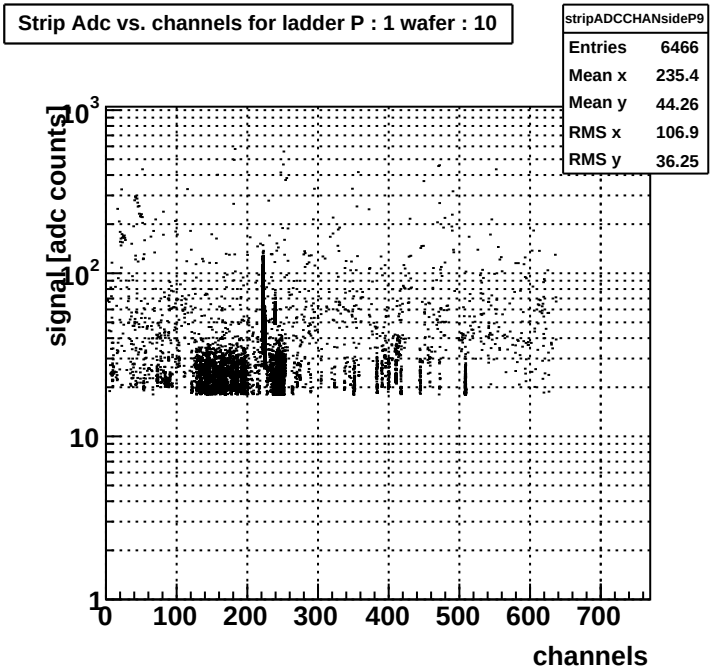

strip ADC for ladder N :1 wafer : 8
adcny
Entries 20030
Mean 16.9
RMS 1.423
signal [adc counts]

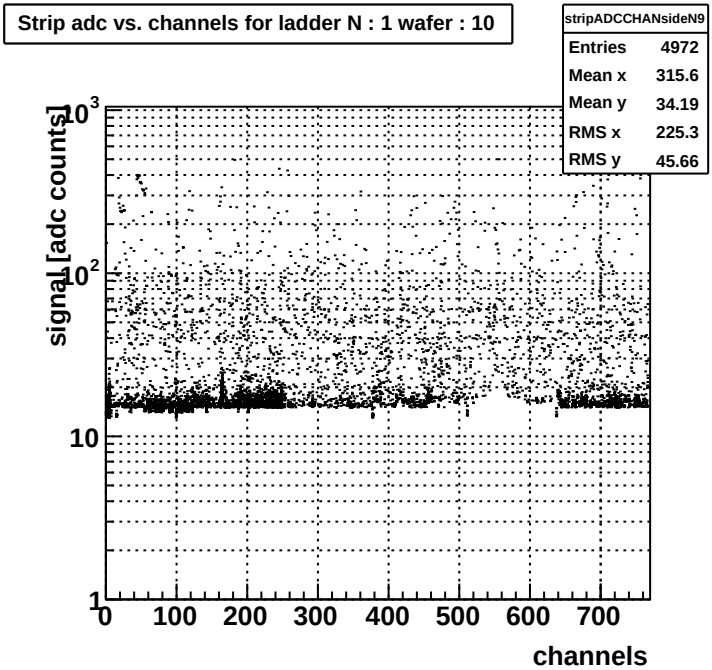

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 14644
Mean x 442.5
Mean y 27.21
RMS x 160.5
RMS y 25.3
signal [adc counts]
channels

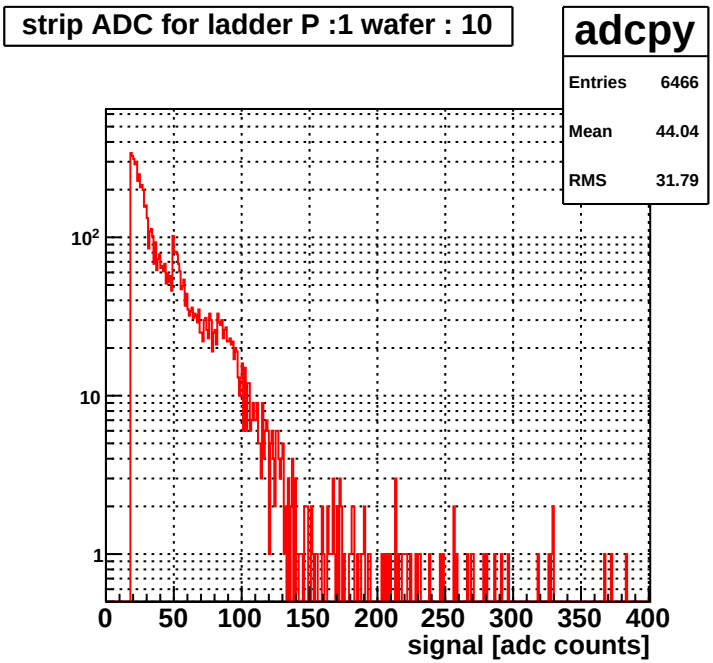

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 5433
Mean x 282.2
Mean y 31.86
RMS x 246.9
RMS y 35.85
signal [adc counts]
channels

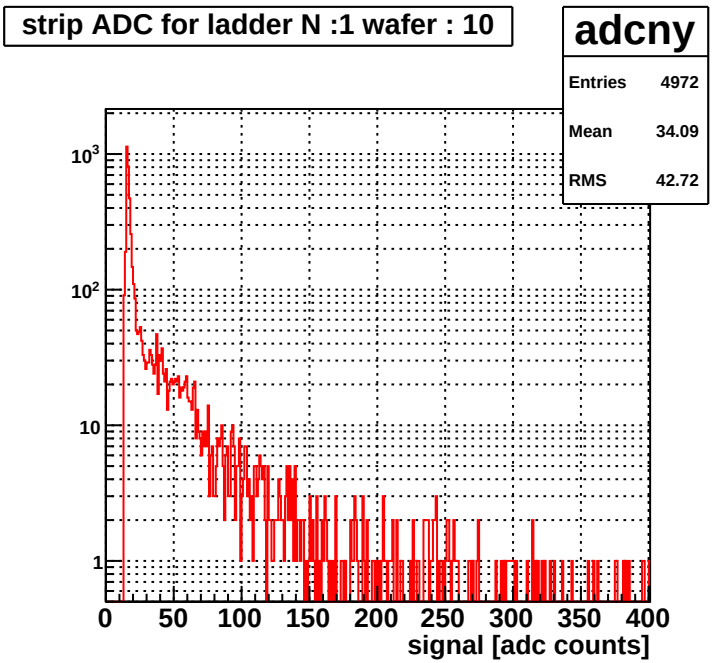

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 14644
Mean 27.39
RMS 22.51
signal [adc counts]

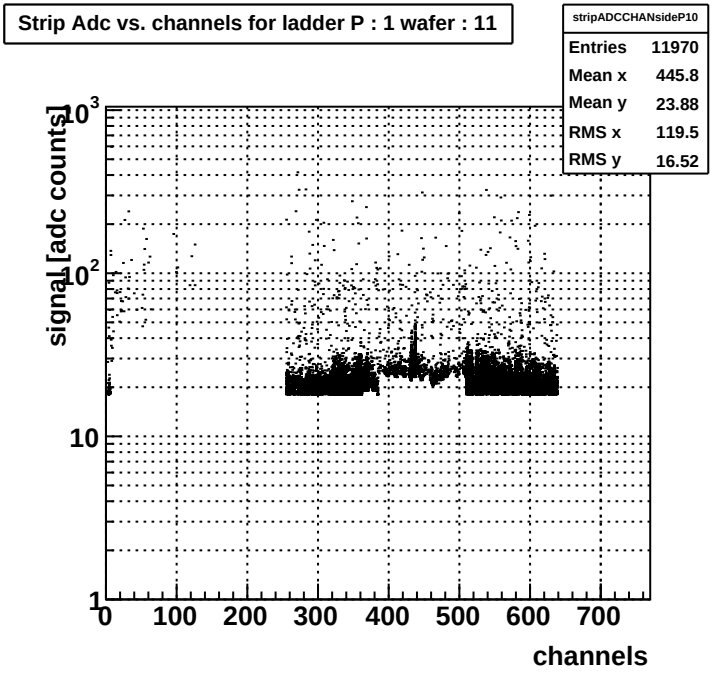

strip ADC for ladder N :1 wafer : 9
adcny
Entries 5433
Mean 32.21
RMS 35.05
signal [adc counts]

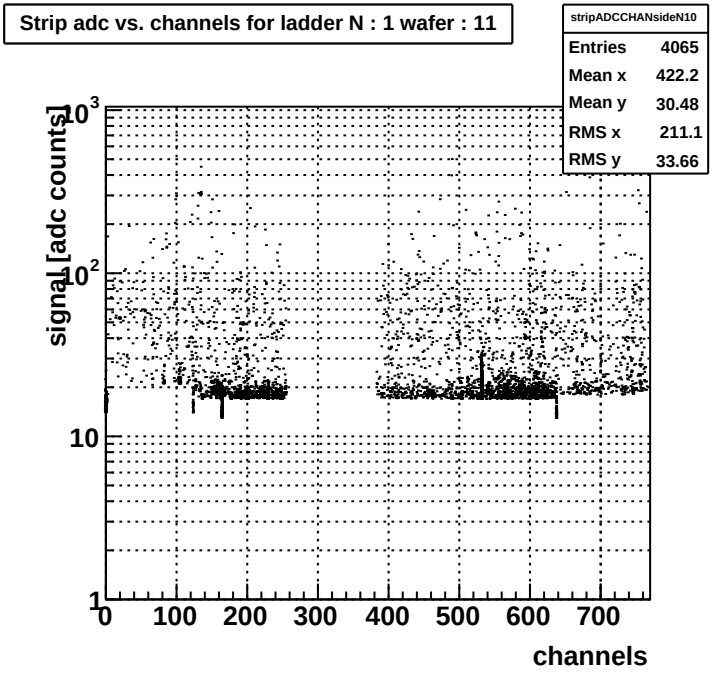

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 6466
Mean x 235.4
Mean y 44.26
RMS x 106.9
RMS y 36.25
signal [adc counts]
channels

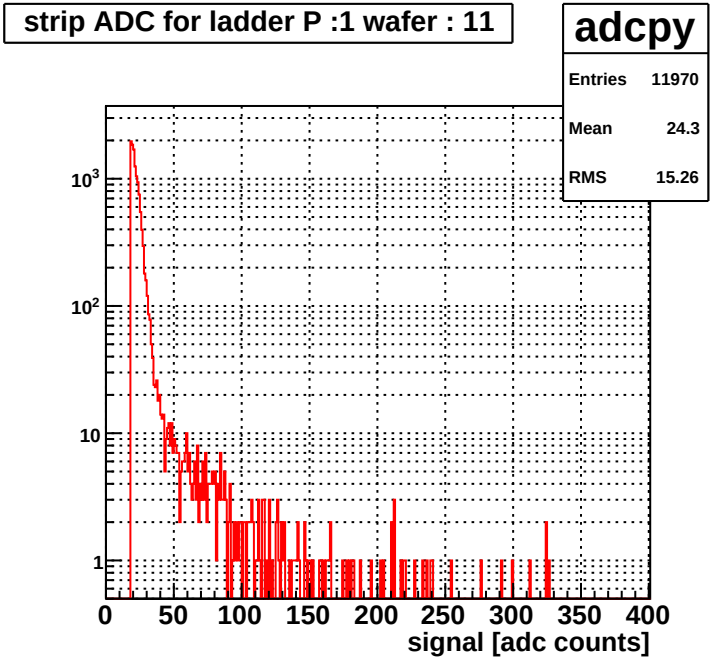

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 4972
Mean x 315.6
Mean y 34.19
RMS x 225.3
RMS y 45.66
signal [adc counts]
channels

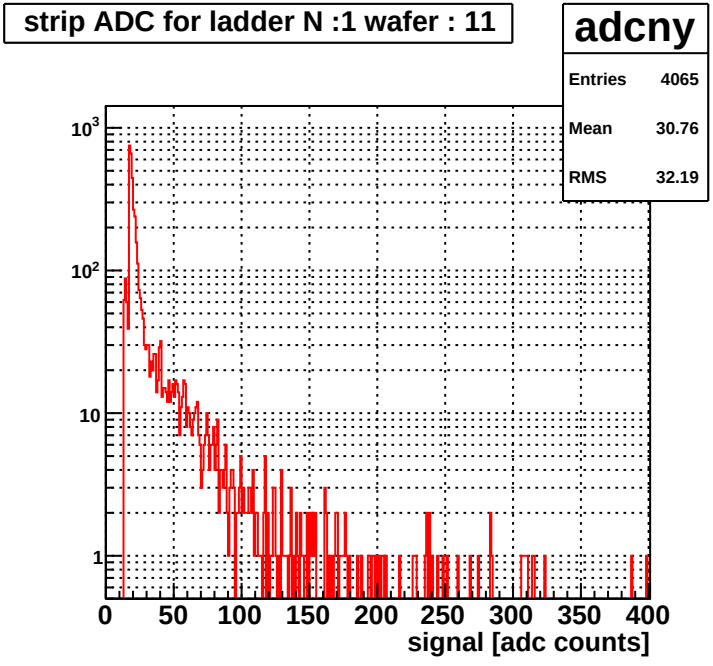

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 6466
Mean 44.04
RMS 31.79
signal [adc counts]

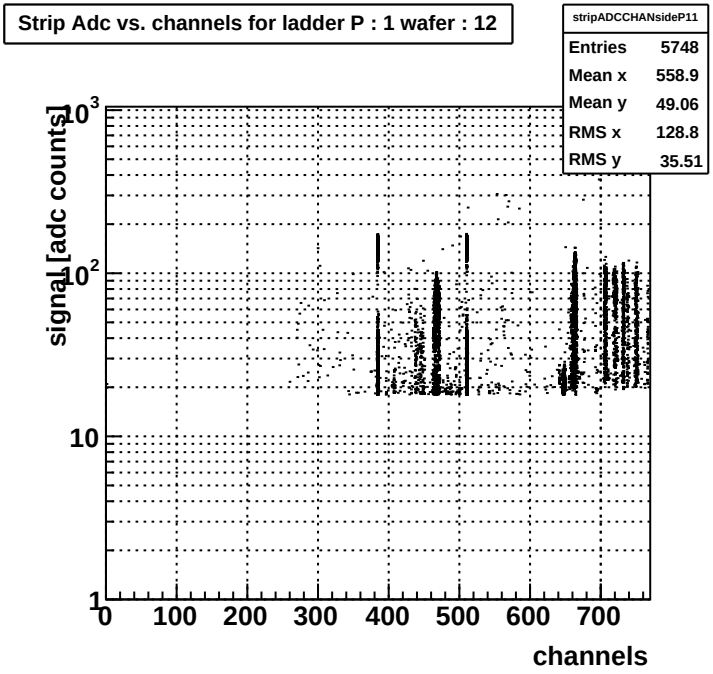

strip ADC for ladder N :1 wafer : 10
adcny
Entries 4972
Mean 34.09
RMS 42.72
signal [adc counts]

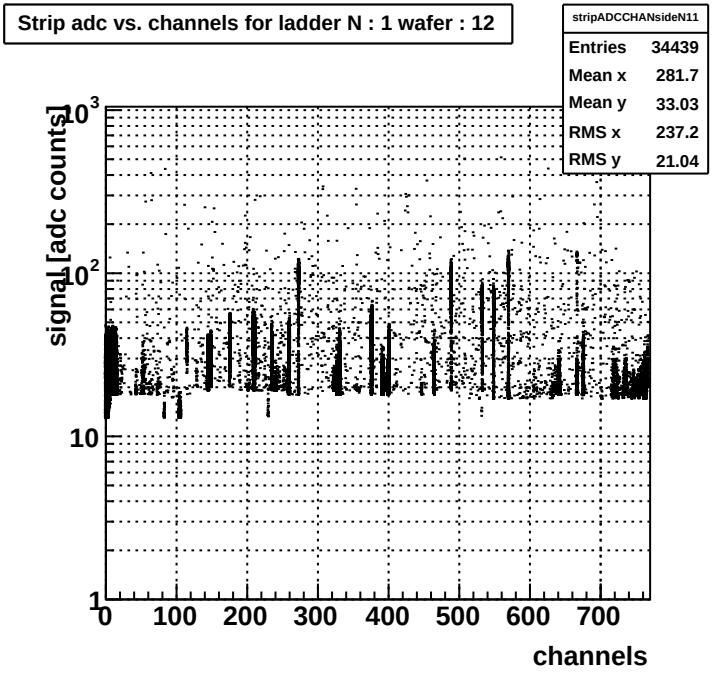

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 11970
Mean x 445.8
Mean y 23.88
RMS x 119.5
RMS y 16.52
signal [adc counts]
channels

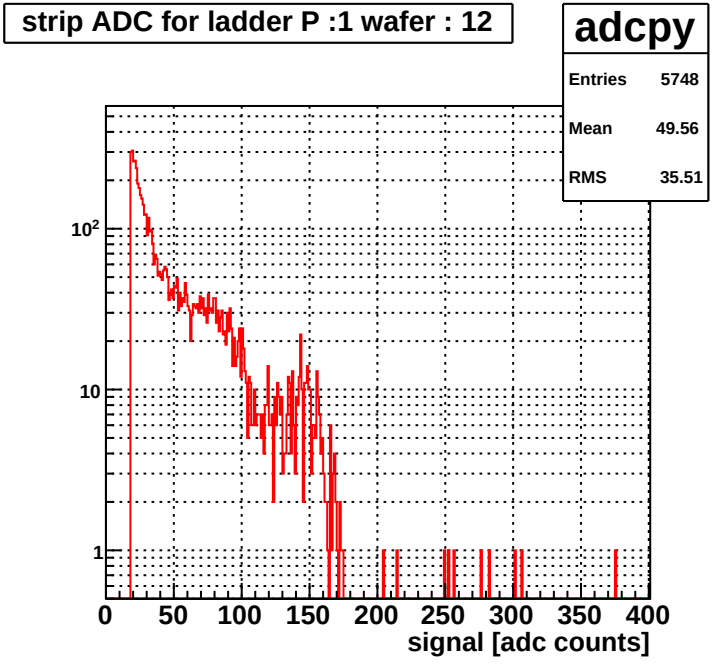

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 4065
Mean x 422.2
Mean y 30.48
RMS x 211.1
RMS y 33.66
signal [adc counts]
channels

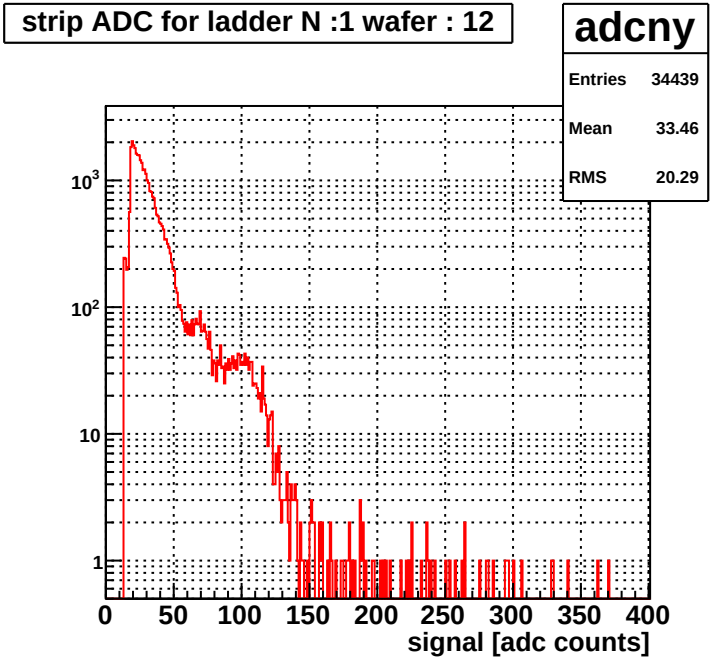

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 11970
Mean 24.3
RMS 15.26
signal [adc counts]

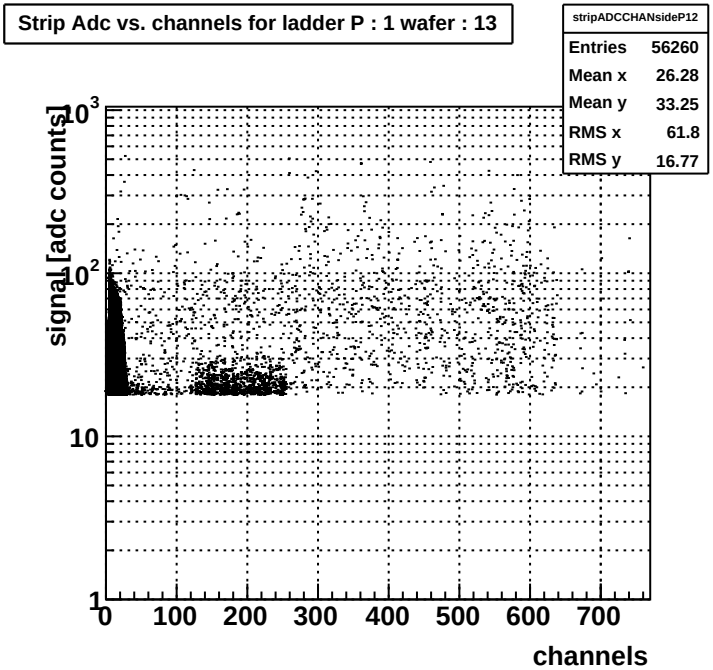

strip ADC for ladder N :1 wafer : 11
adcny
Entries 4065
Mean 30.76
RMS 32.19
signal [adc counts]

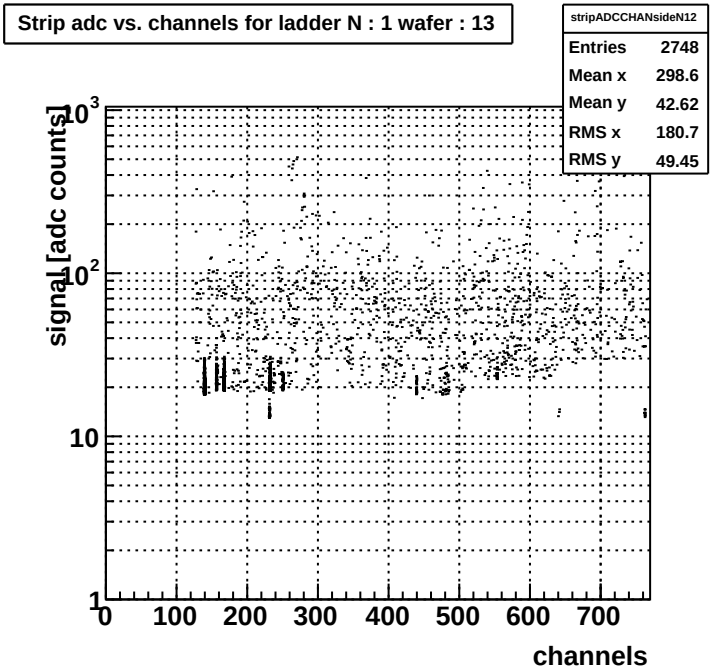

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 5748
Mean x 558.9
Mean y 49.06
RMS x 128.8
RMS y 35.51
signal [adc counts]
channels

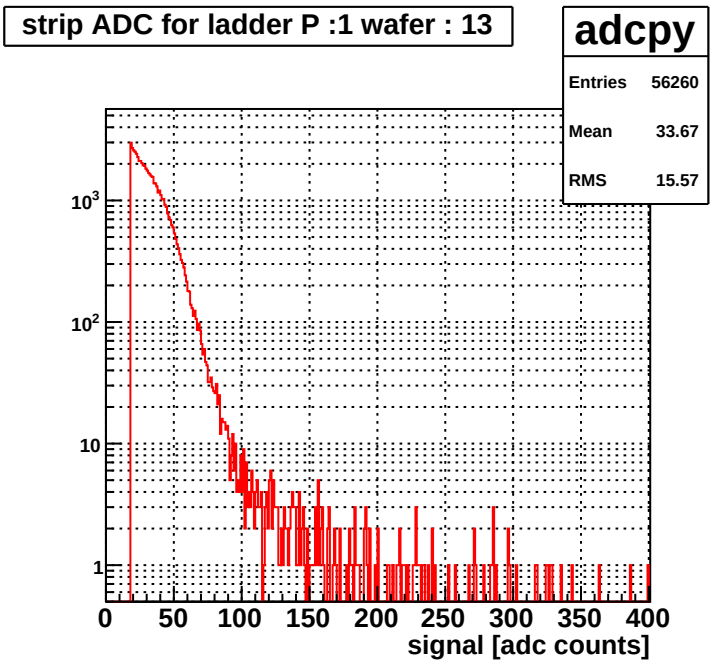

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 34439
Mean x 281.7
Mean y 33.03
RMS x 237.2
RMS y 21.04
signal [adc counts]
channels

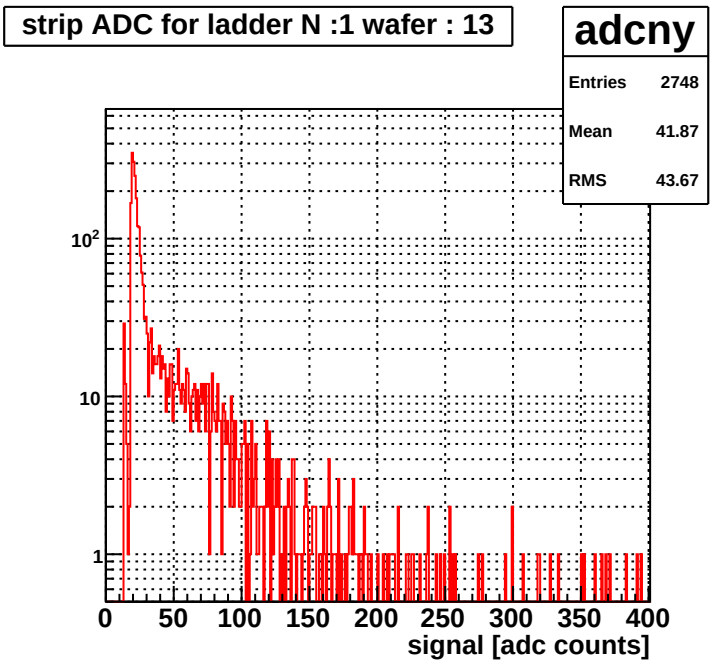

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 5748
Mean 49.56
RMS 35.51
signal [adc counts]

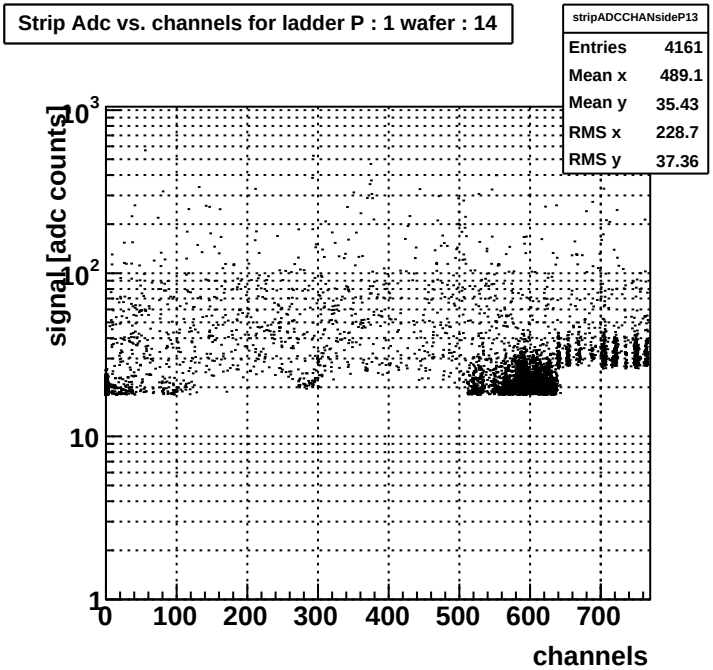

strip ADC for ladder N :1 wafer : 12
adcny
Entries 34439
Mean 33.46
RMS 20.29
signal [adc counts]

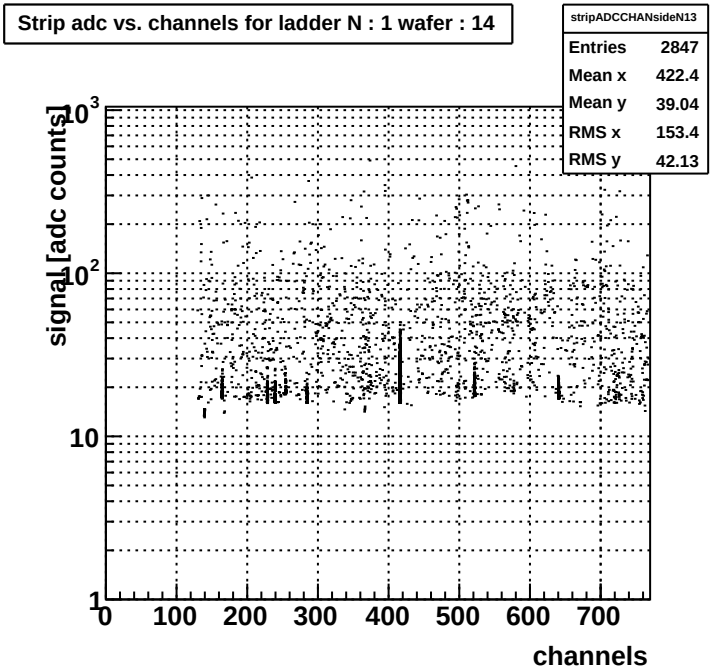

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 56260
Mean x 26.28
Mean y 33.25
RMS x 61.8
RMS y 16.77
signal [adc counts]
channels

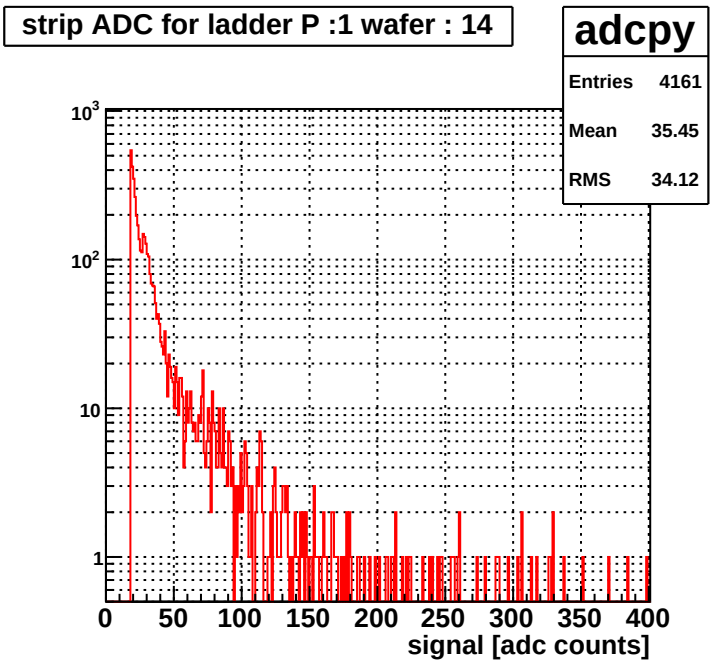

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 2748
Mean x 298.6
Mean y 42.62
RMS x 180.7
RMS y 49.45
signal [adc counts]
channels

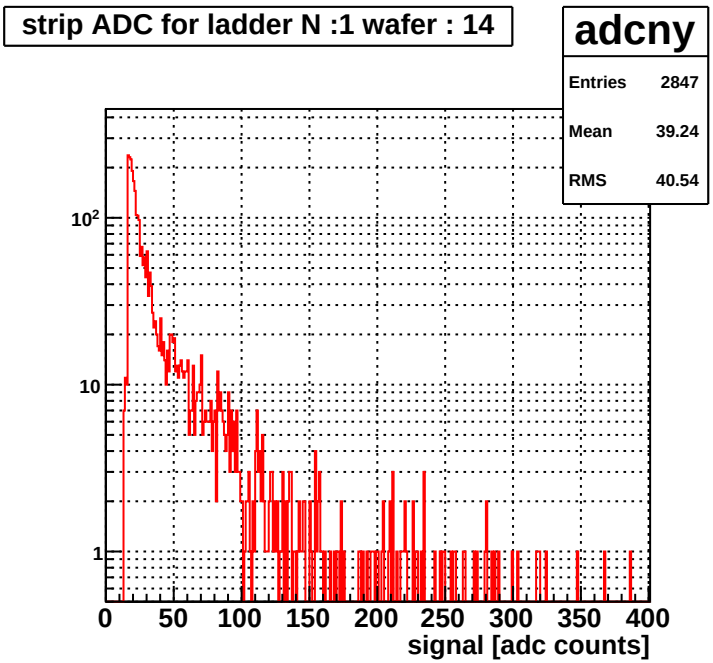

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 56260
Mean 33.67
RMS 15.57
signal [adc counts]

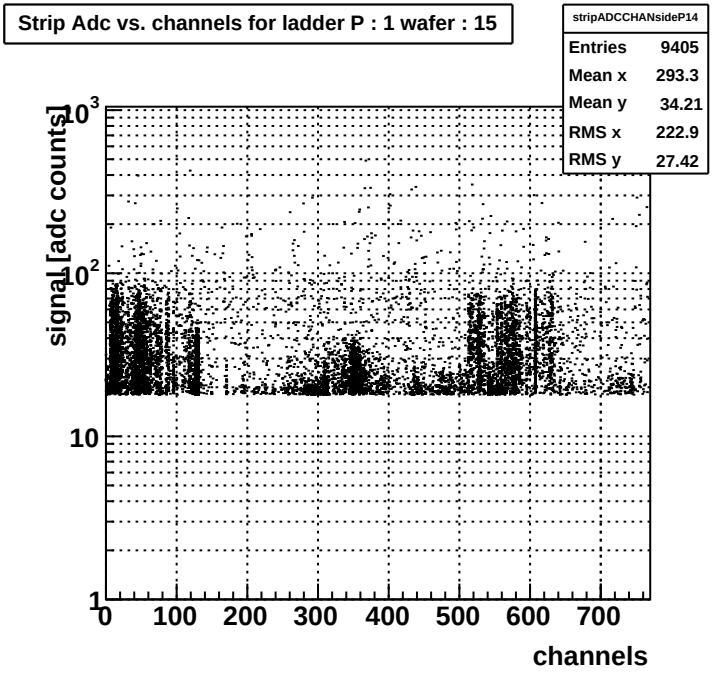

strip ADC for ladder N :1 wafer : 13
adcny
Entries 2748
Mean 41.87
RMS 43.67
signal [adc counts]

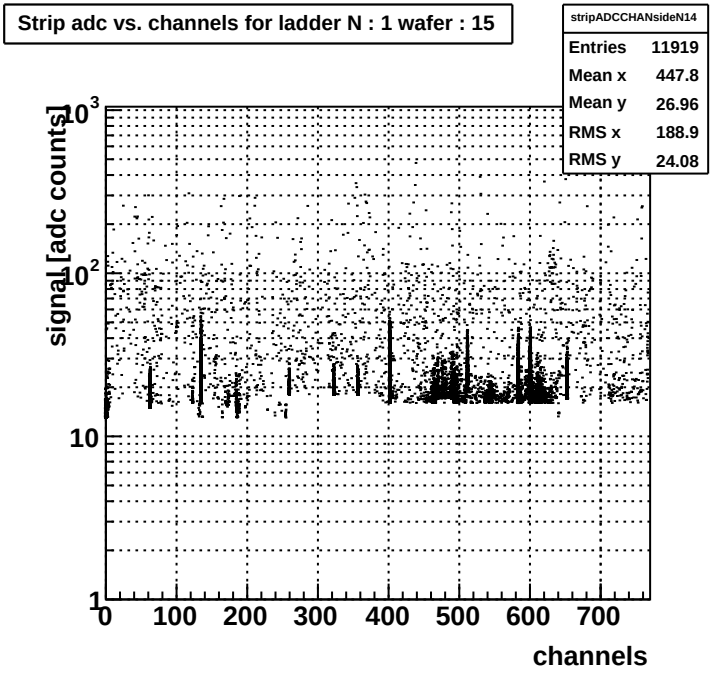

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 4161
Mean x 489.1
Mean y 35.43
RMS x 228.7
RMS y 37.36
signal [adc counts]
channels

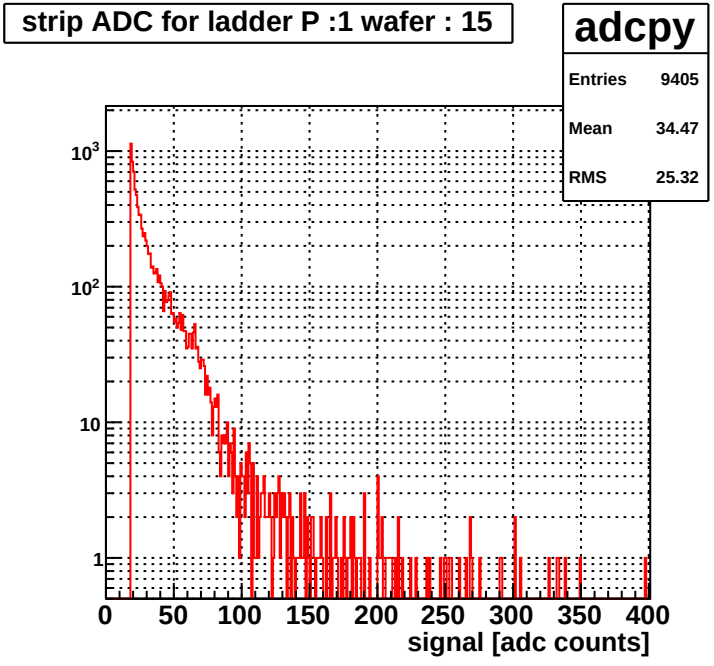

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 2847
Mean x 422.4
Mean y 39.04
RMS x 153.4
RMS y 42.13
signal [adc counts]
channels

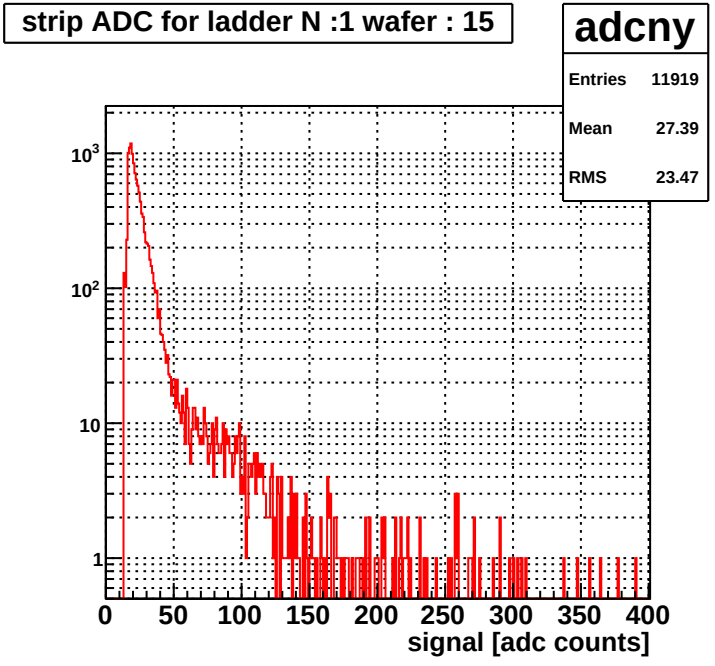

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 4161
Mean 35.45
RMS 34.12
signal [adc counts]

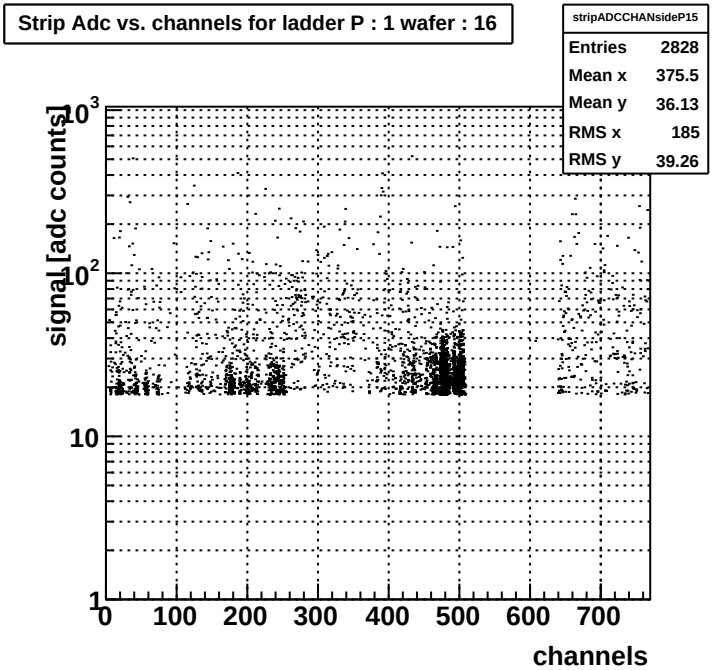

strip ADC for ladder N :1 wafer : 14
adcny
Entries 2847
Mean 39.24
RMS 40.54
signal [adc counts]

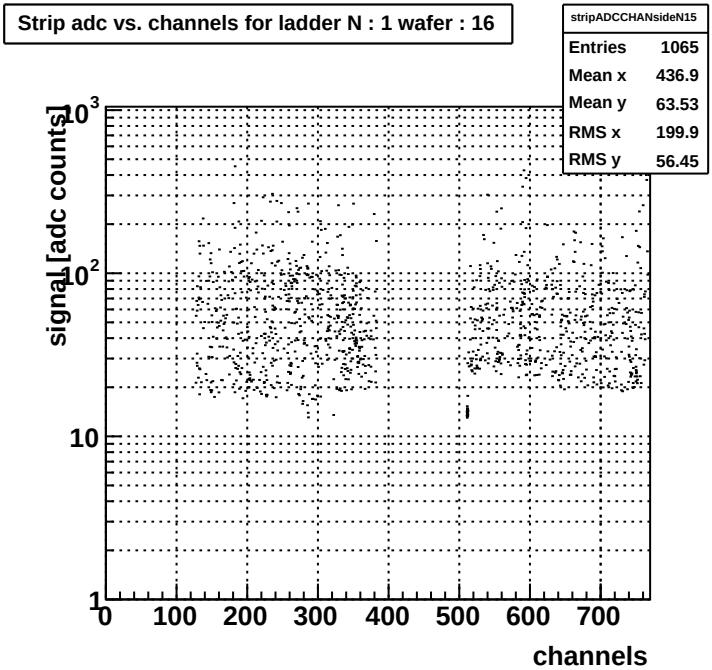

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 9405
Mean x 293.3
Mean y 34.21
RMS x 222.9
RMS y 27.42
signal [adc counts]
channels

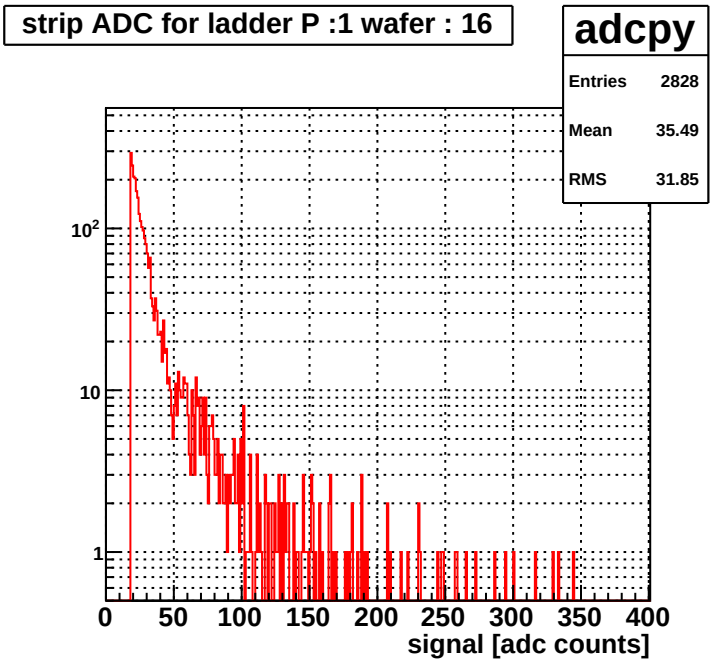

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 11919
Mean x 447.8
Mean y 26.96
RMS x 188.9
RMS y 24.08
signal [adc counts]
channels

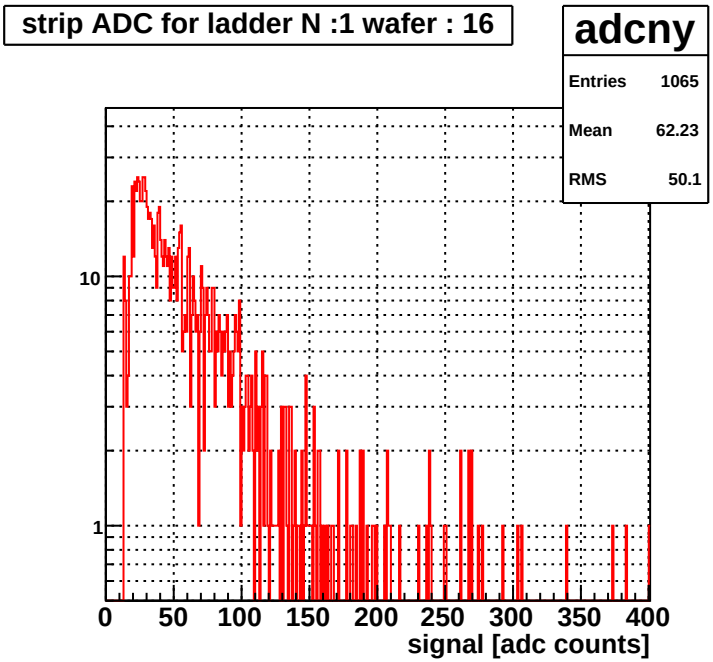

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 9405
Mean 34.47
RMS 25.32
signal [adc counts]

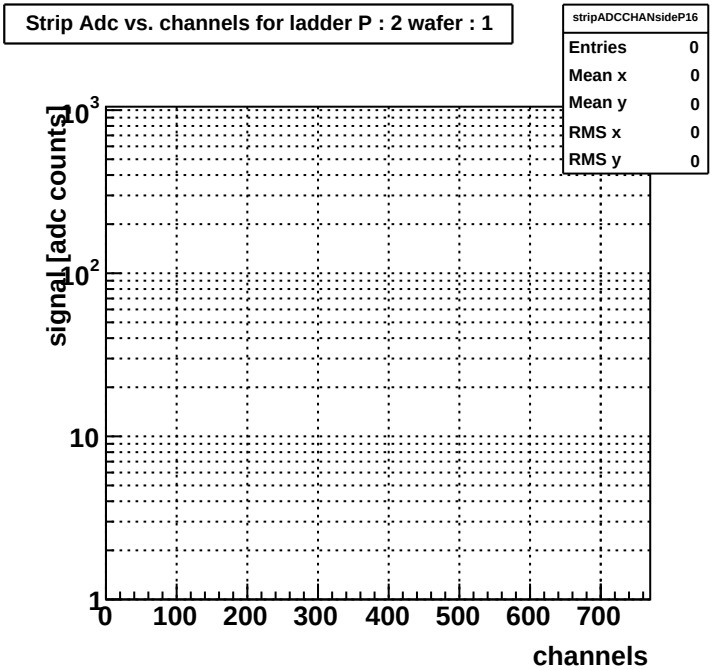

strip ADC for ladder N :1 wafer : 15
adcny
Entries 11919
Mean 27.39
RMS 23.47
signal [adc counts]

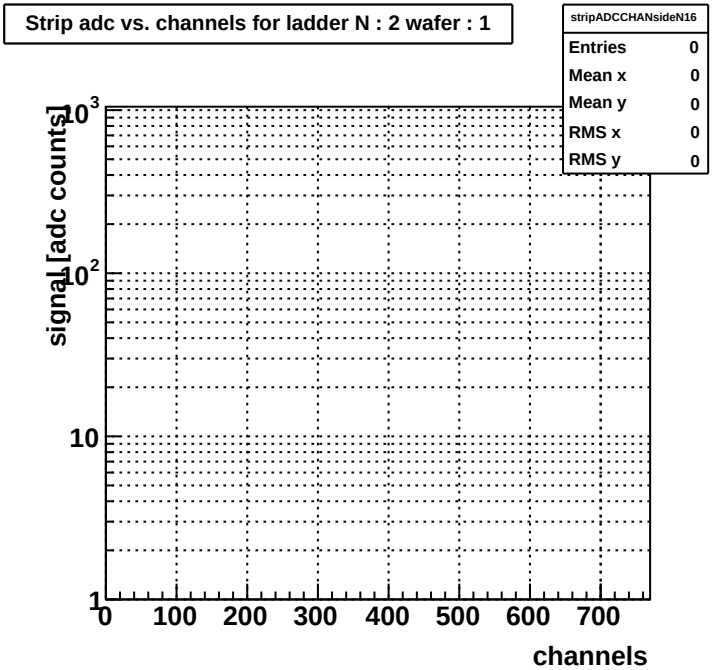

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 2828
Mean x 375.5
Mean y 36.13
RMS x 185
RMS y 39.26
signal [adc counts]
channels

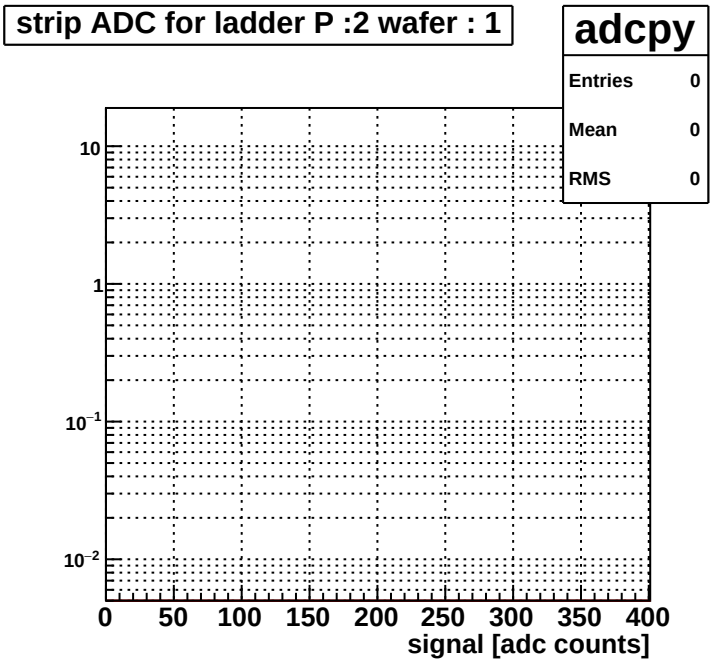

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 1065
Mean x 436.9
Mean y 63.53
RMS x 199.9
RMS y 56.45
signal [adc counts]
channels

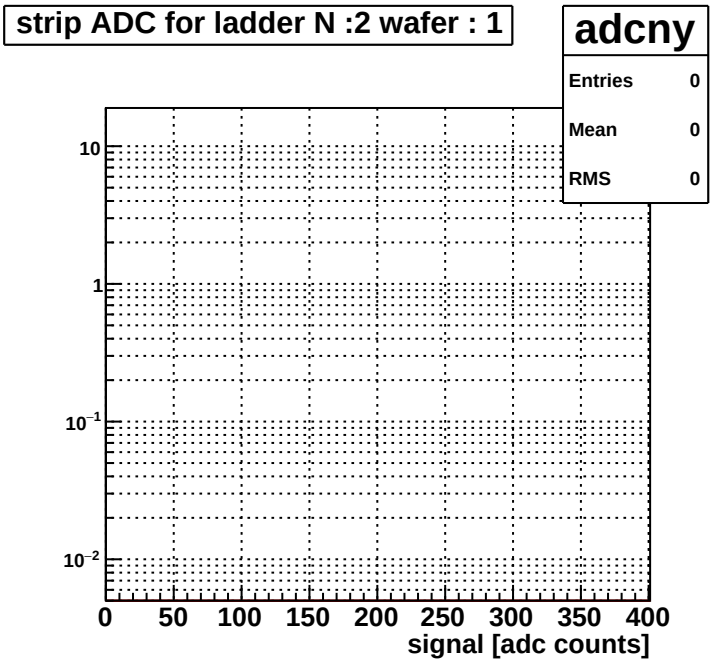

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 2828
Mean 35.49
RMS 31.85
signal [adc counts]

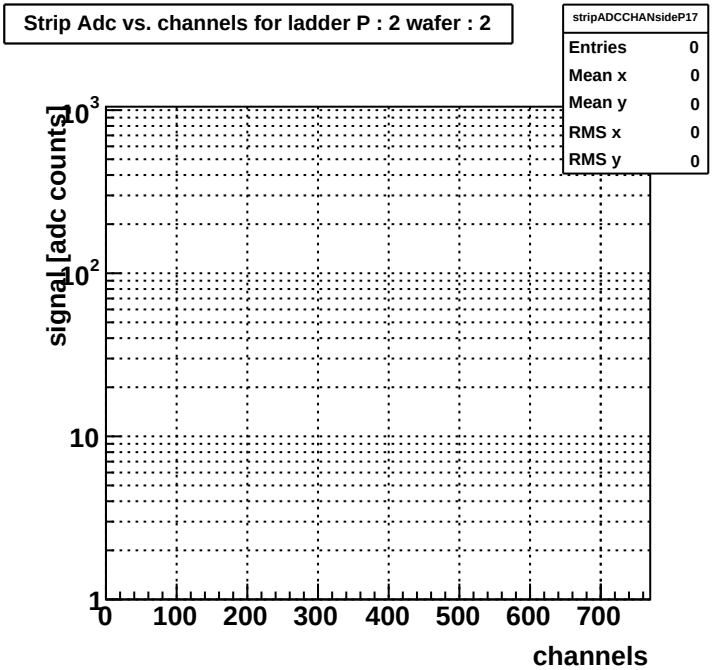

strip ADC for ladder N :1 wafer : 16
adcny
Entries 1065
Mean 62.23
RMS 50.1
signal [adc counts]

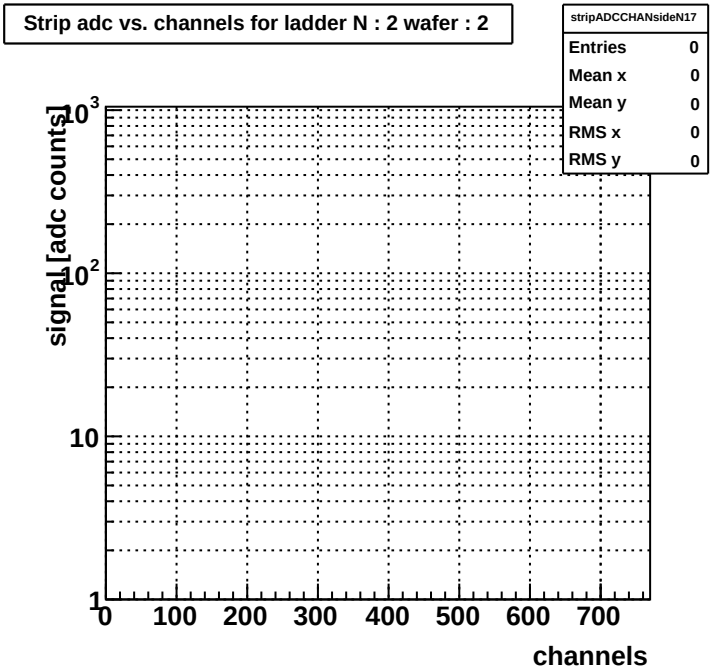

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

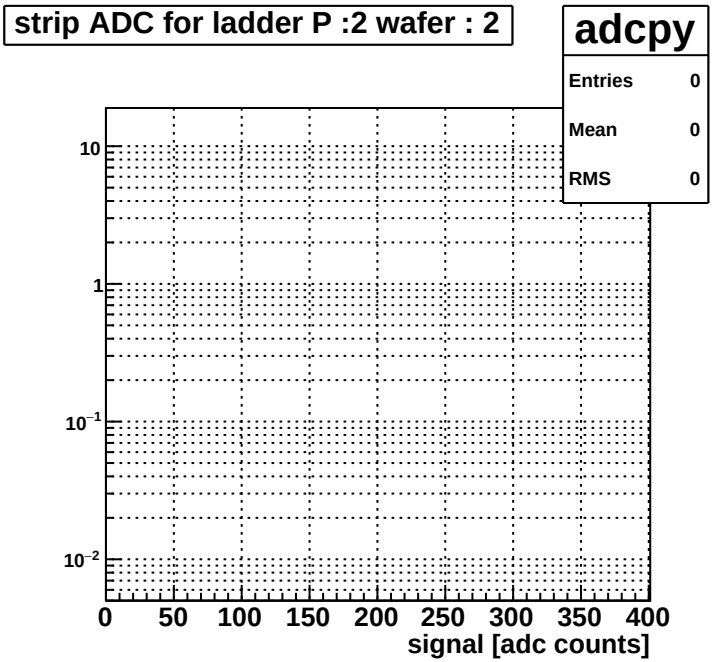

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

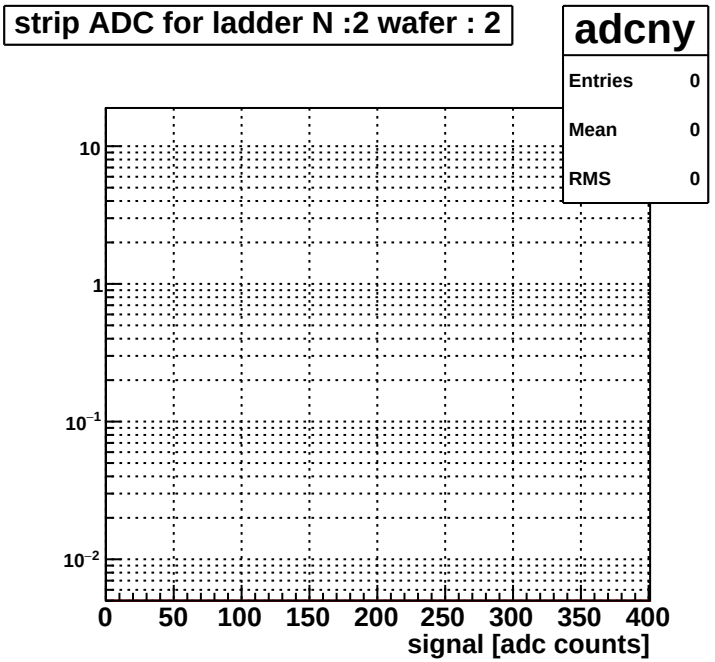

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

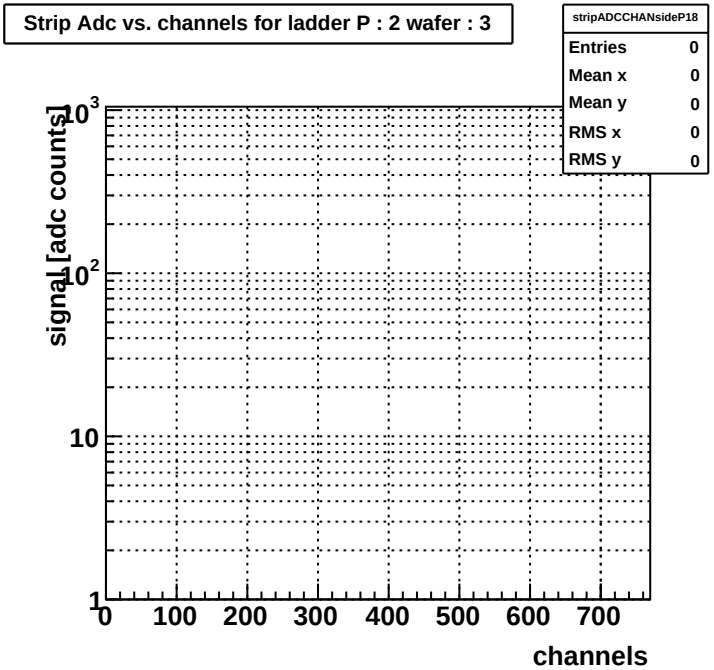

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

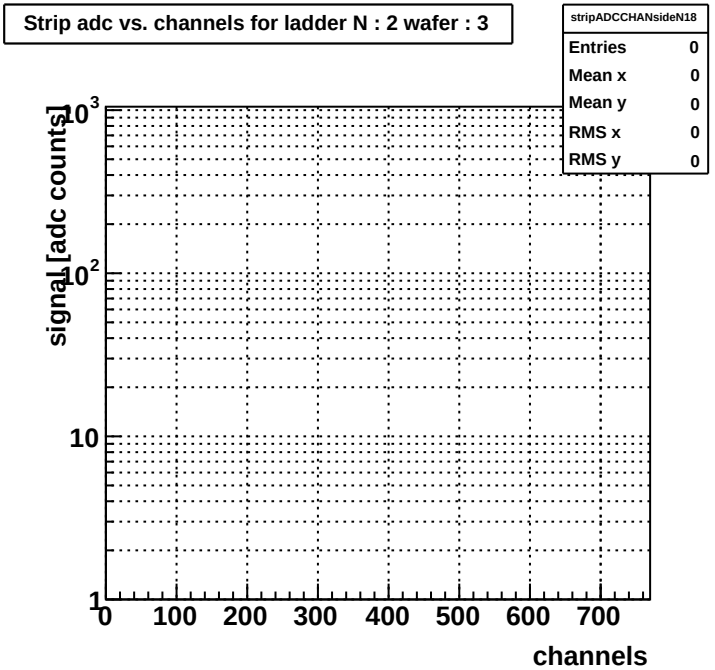

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

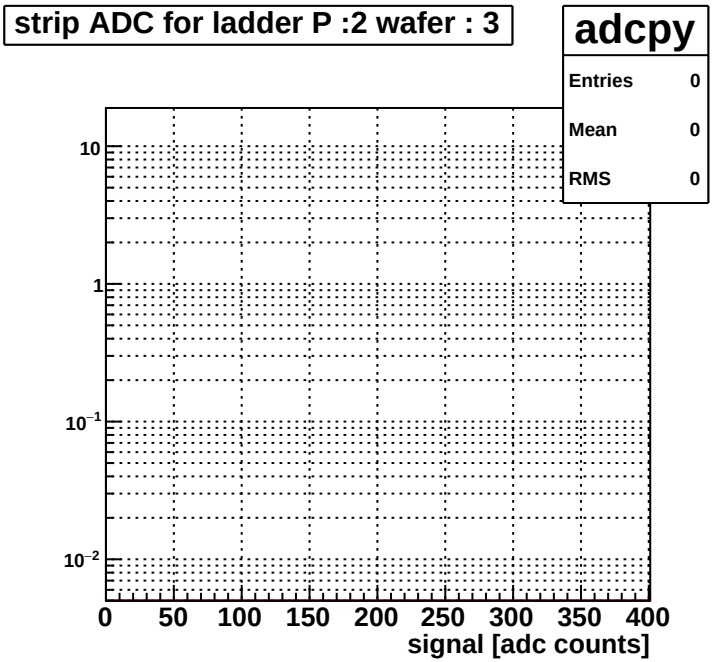

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

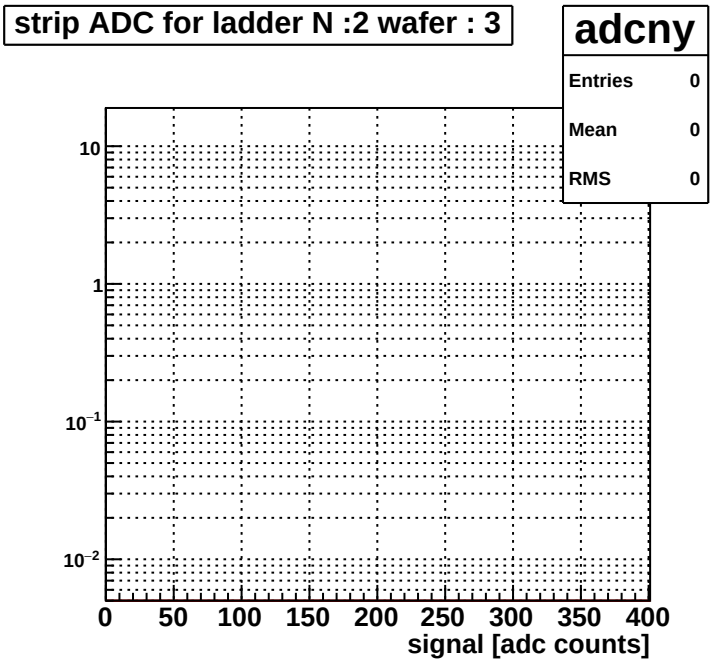

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

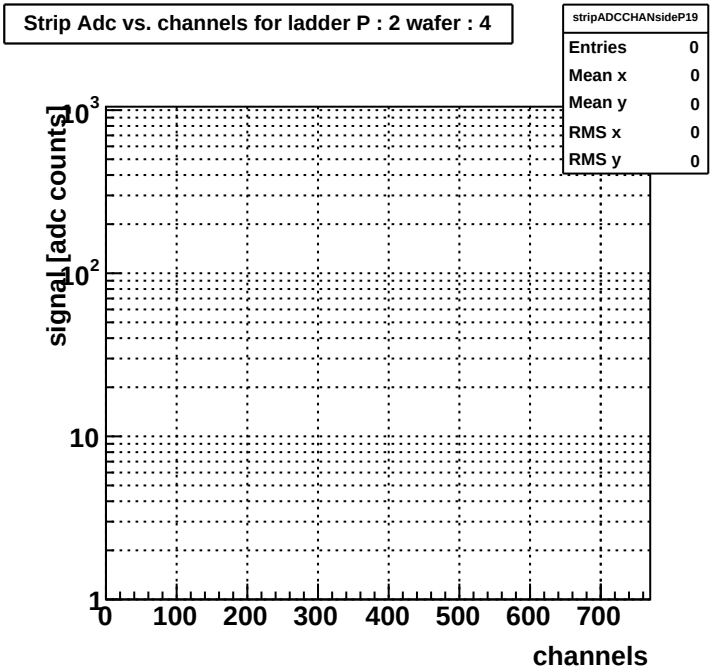

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

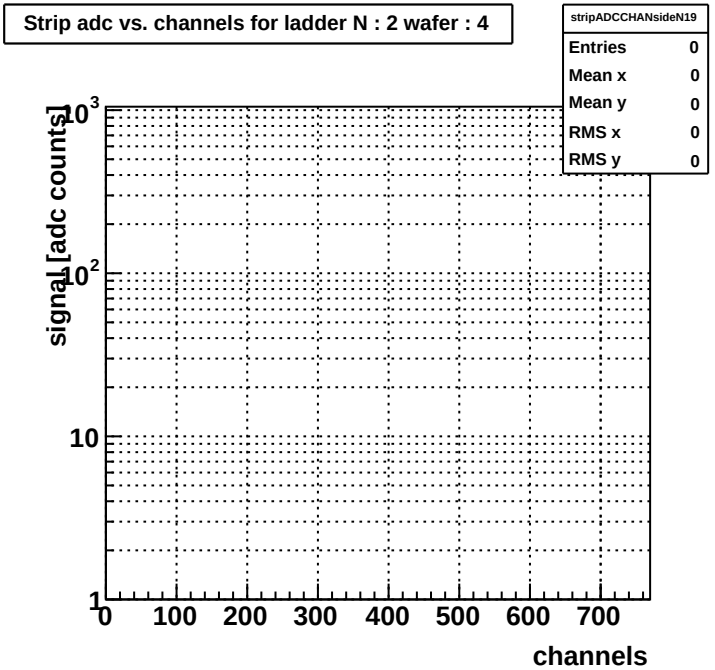

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

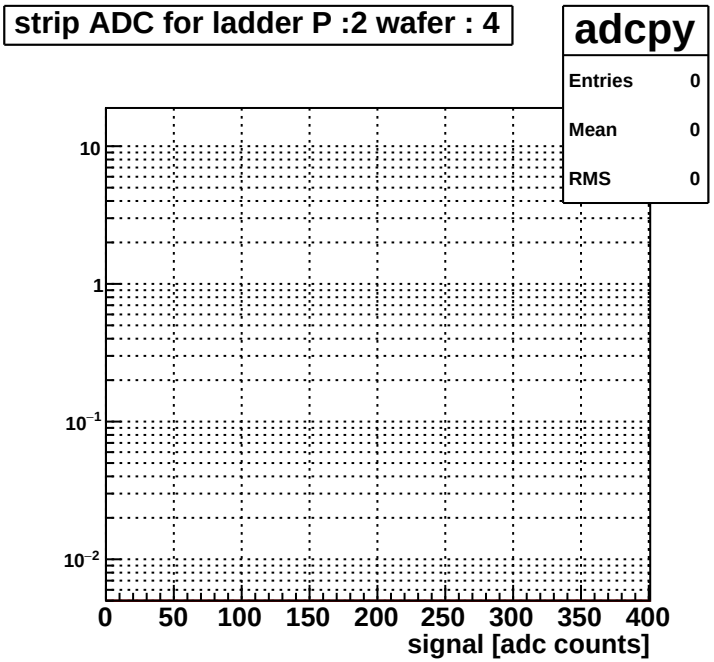

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

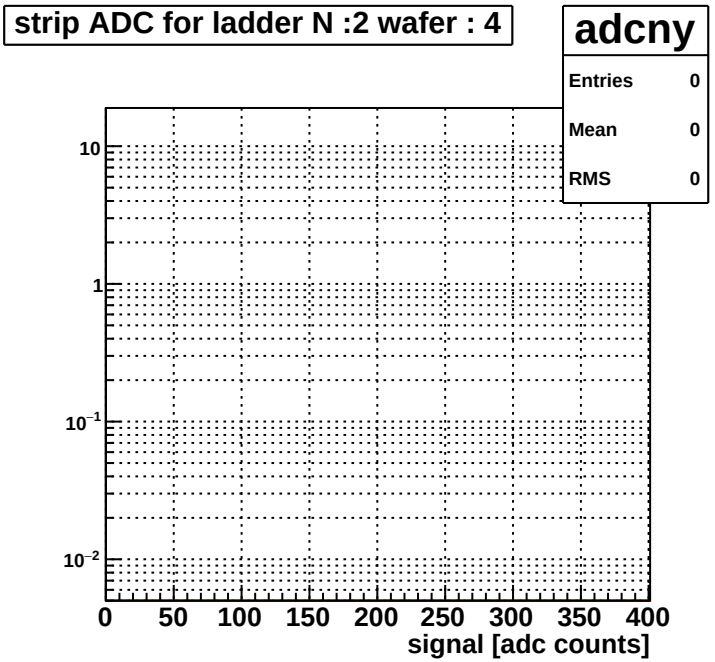

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

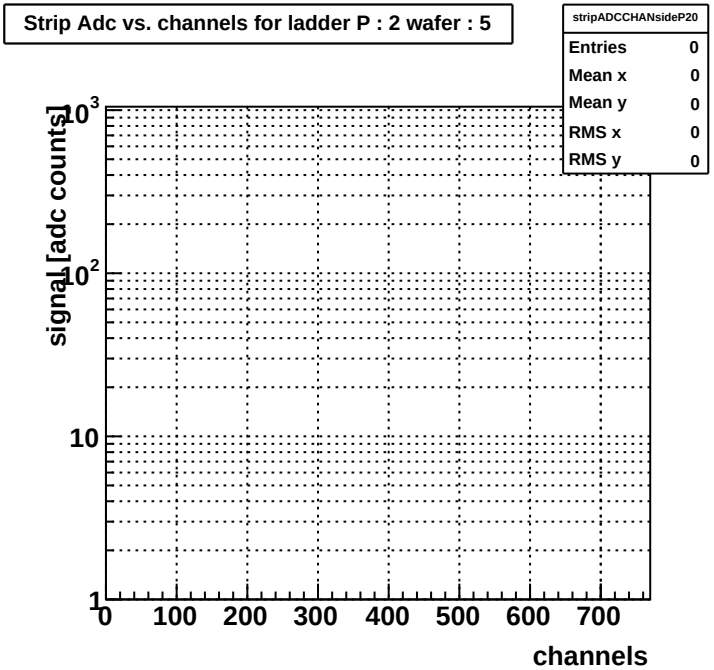

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

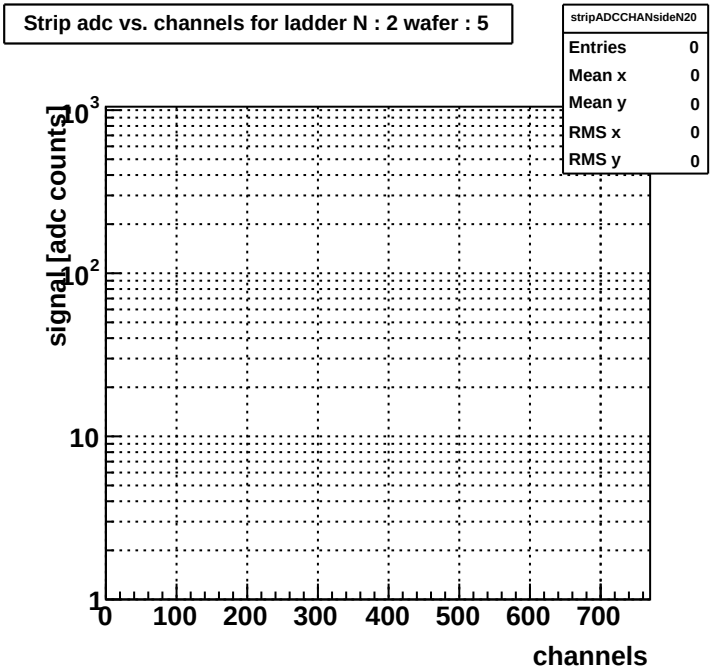

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

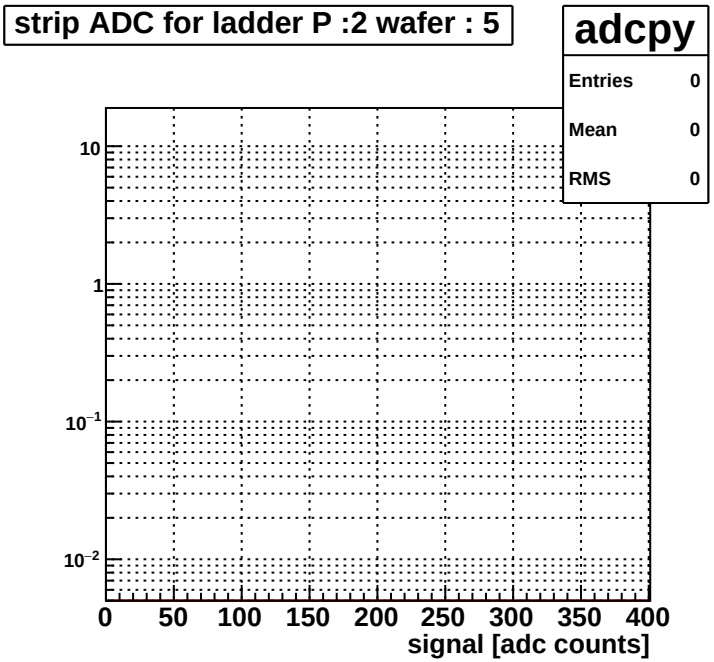

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

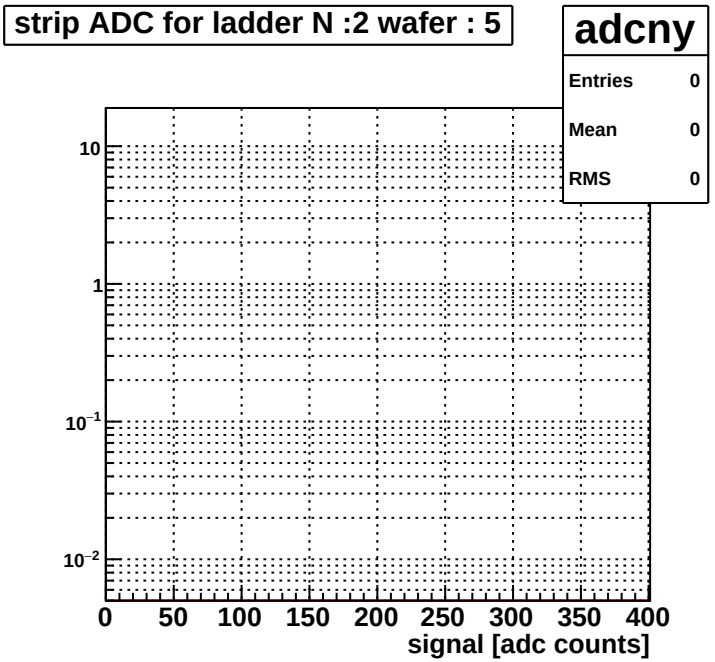

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

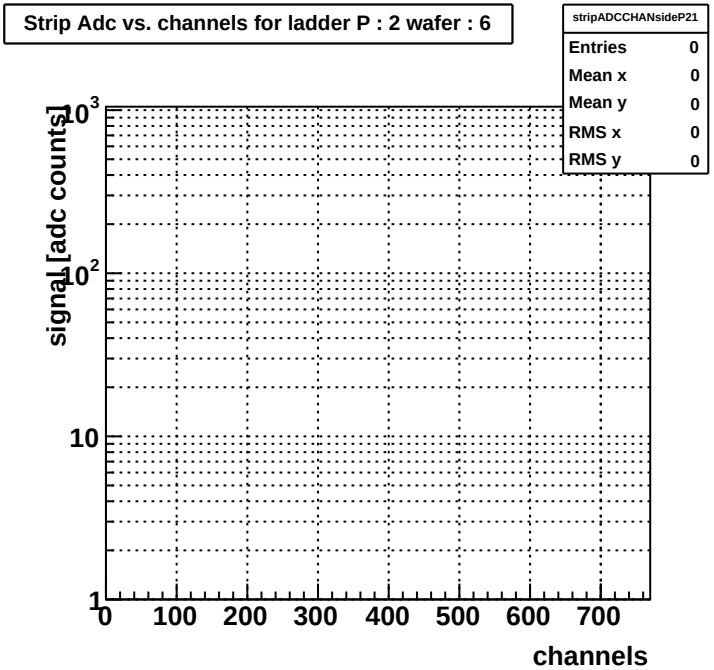

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

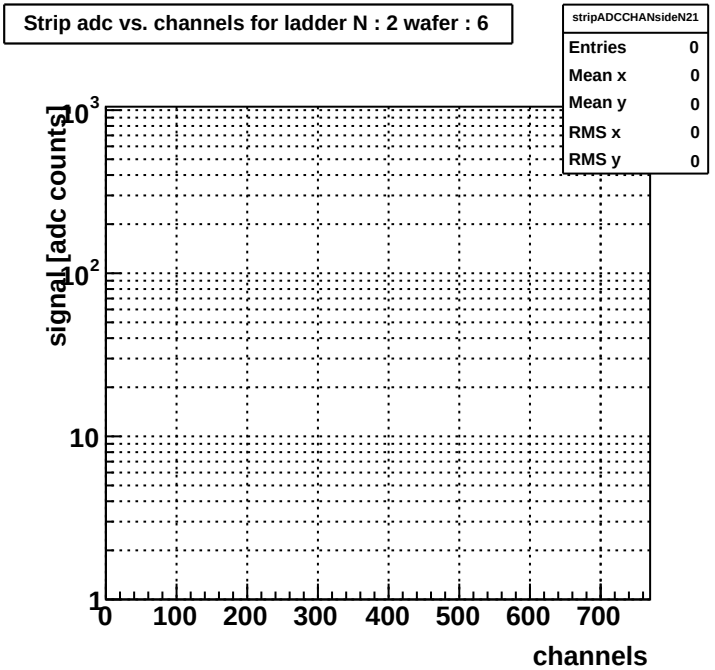

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

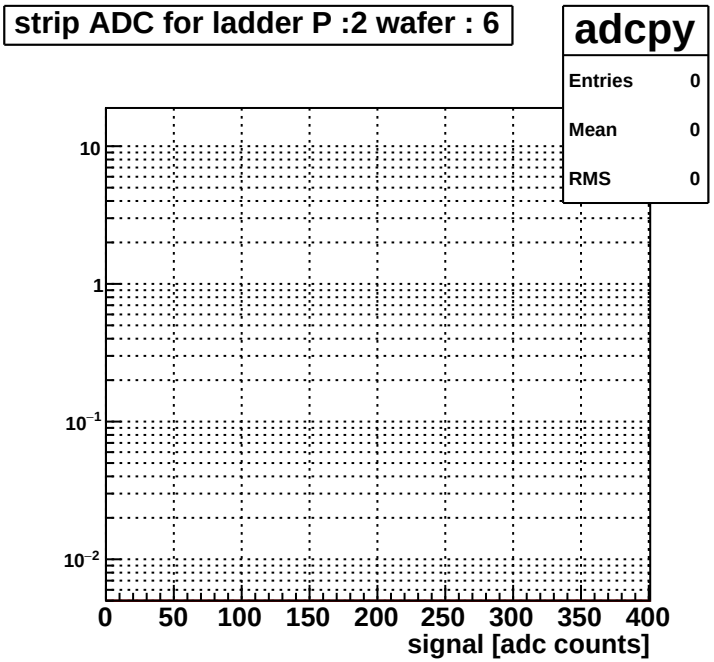

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

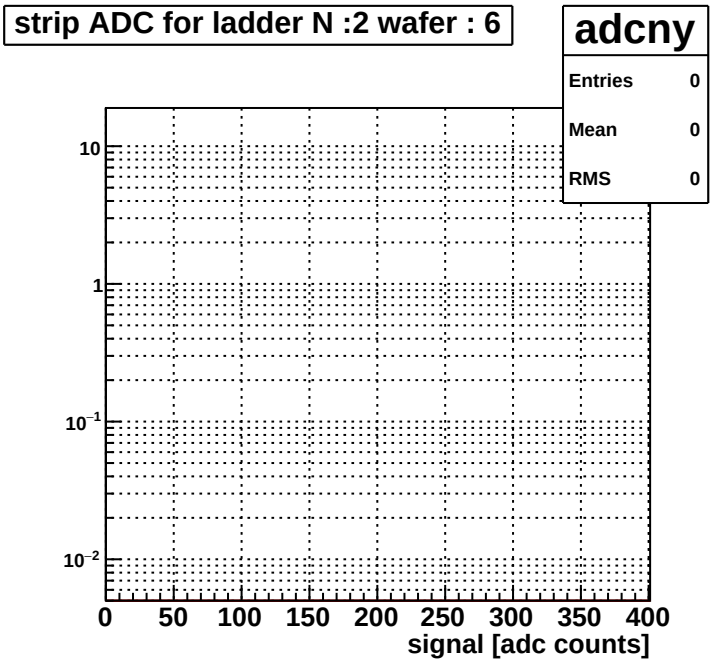

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

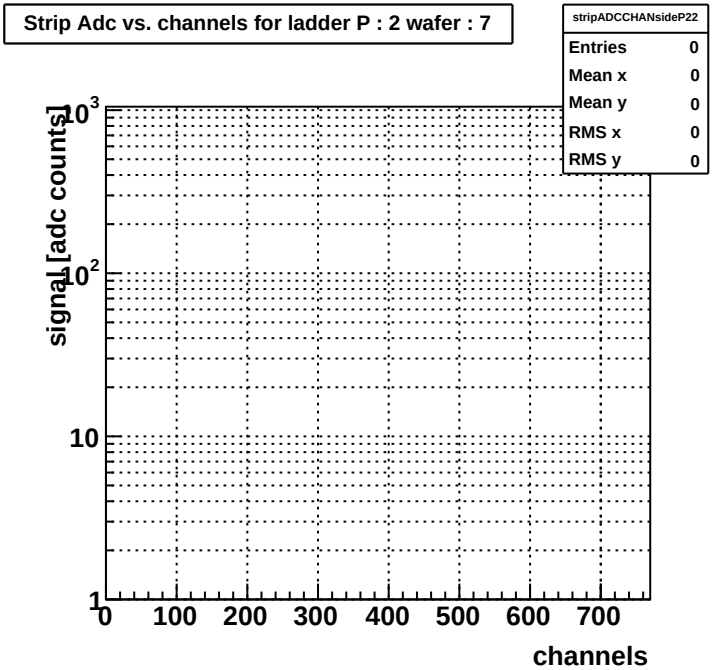

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

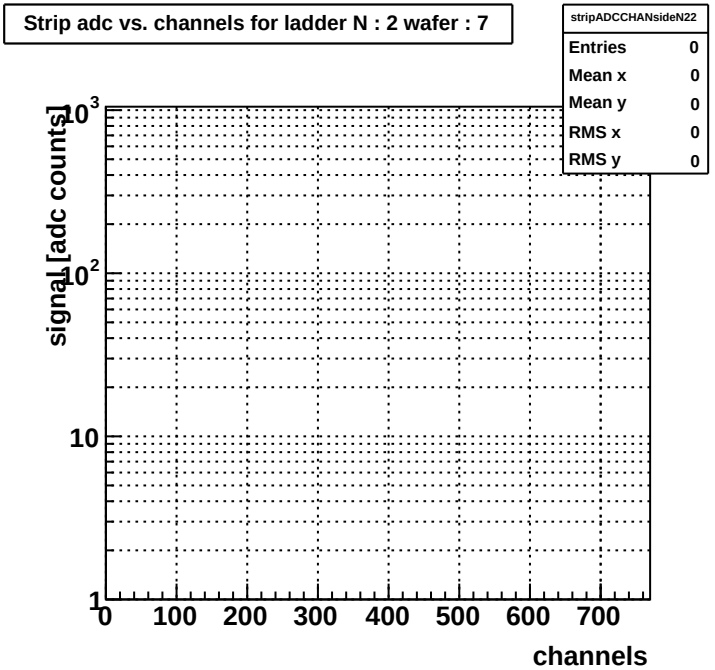

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

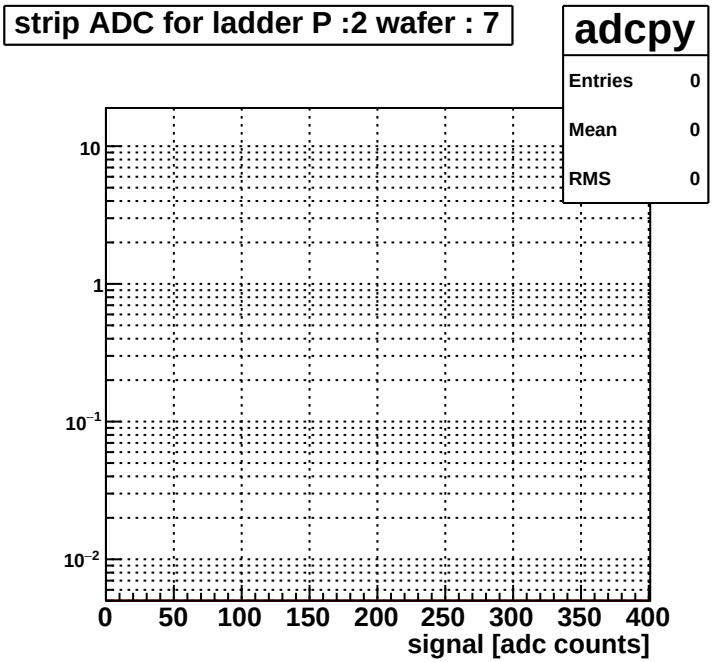

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

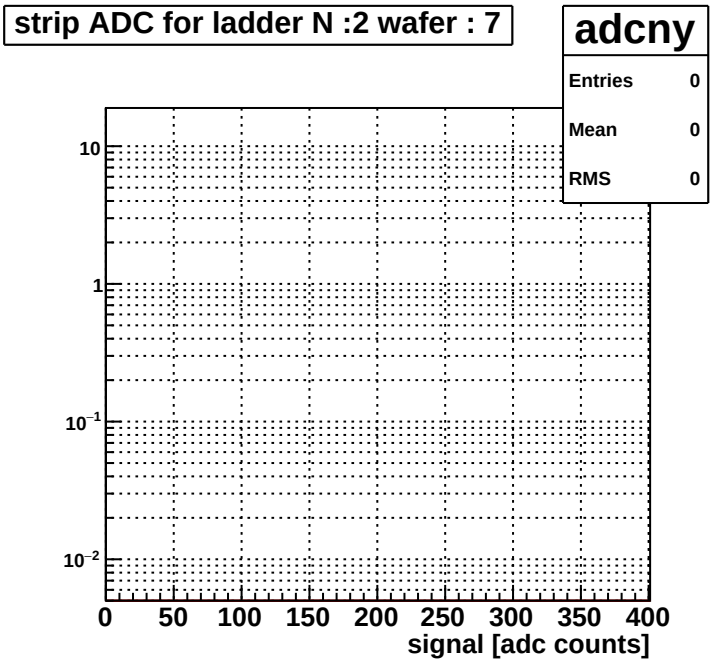

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

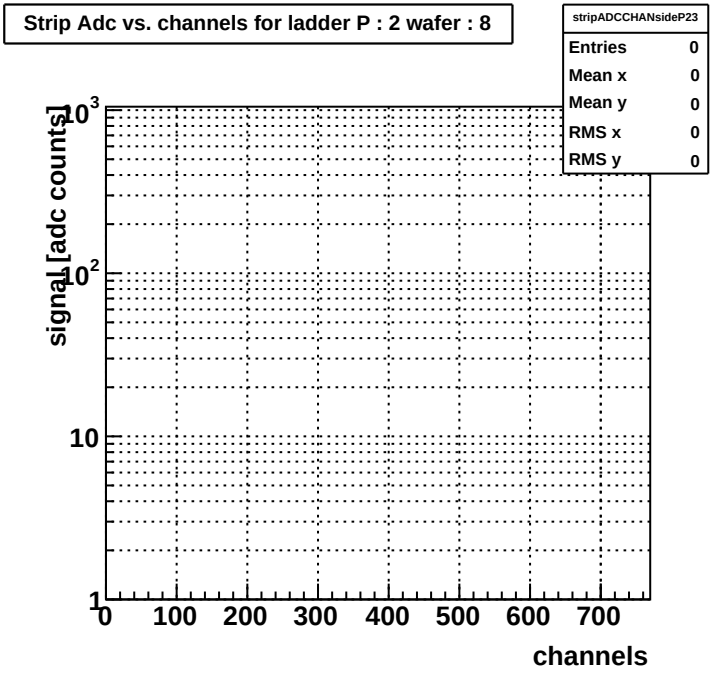

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

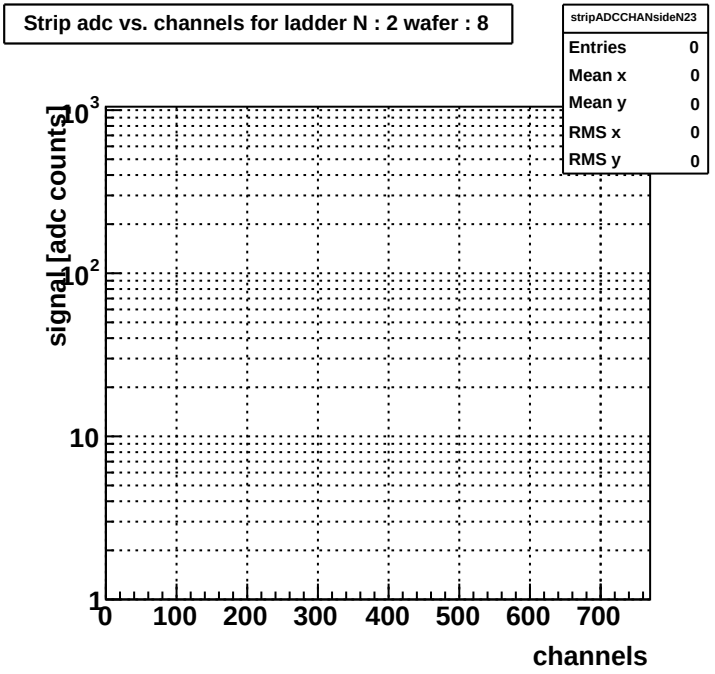

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

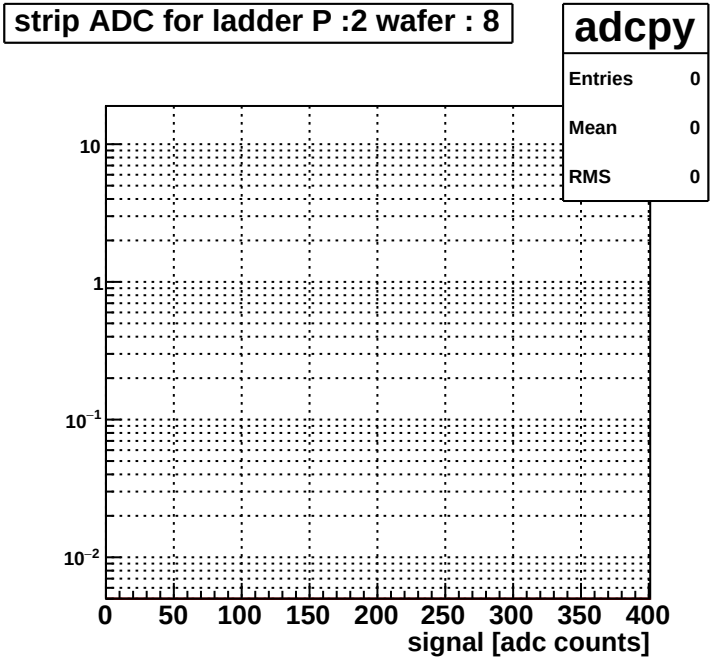

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

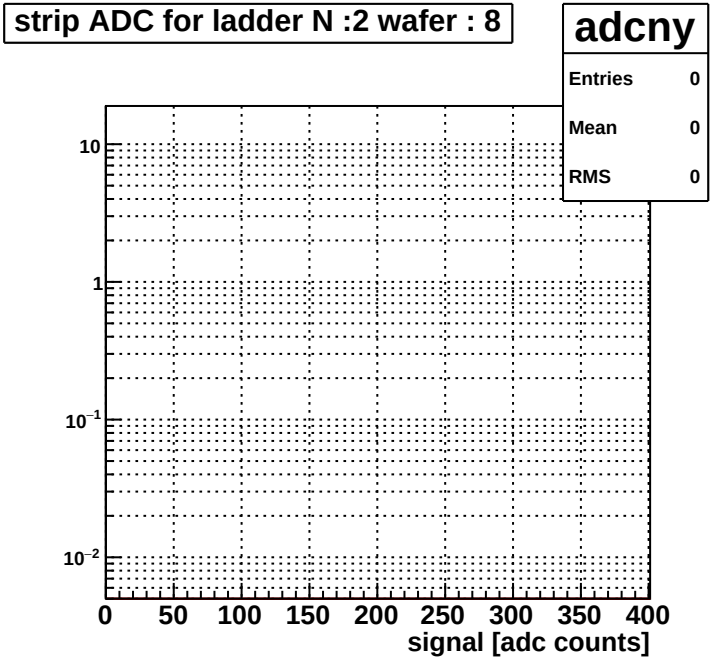

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

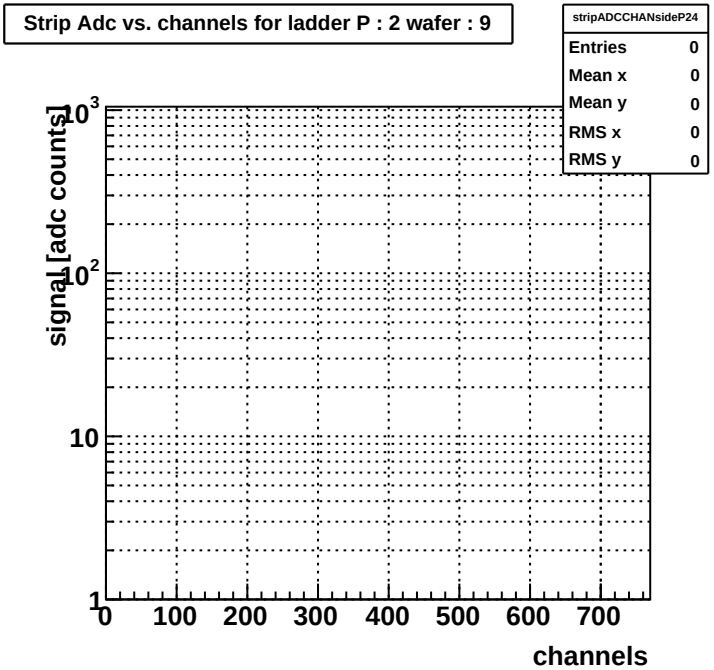

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

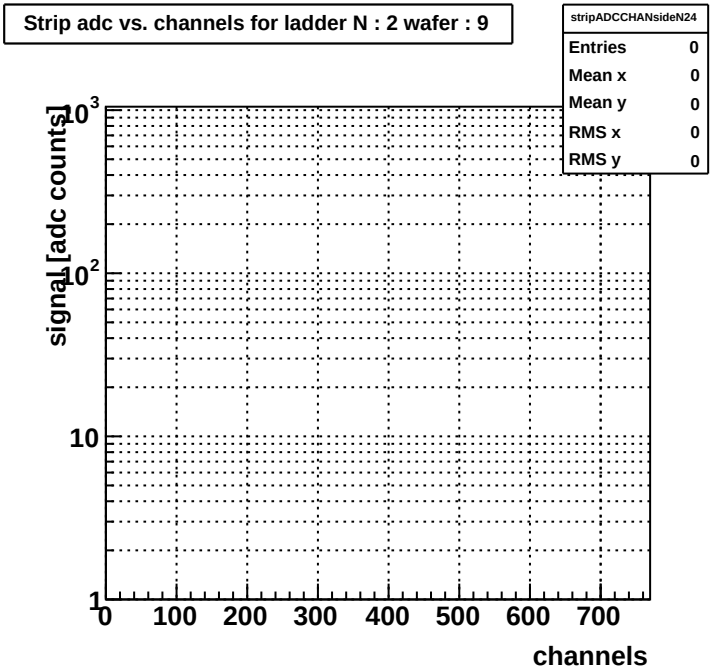

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

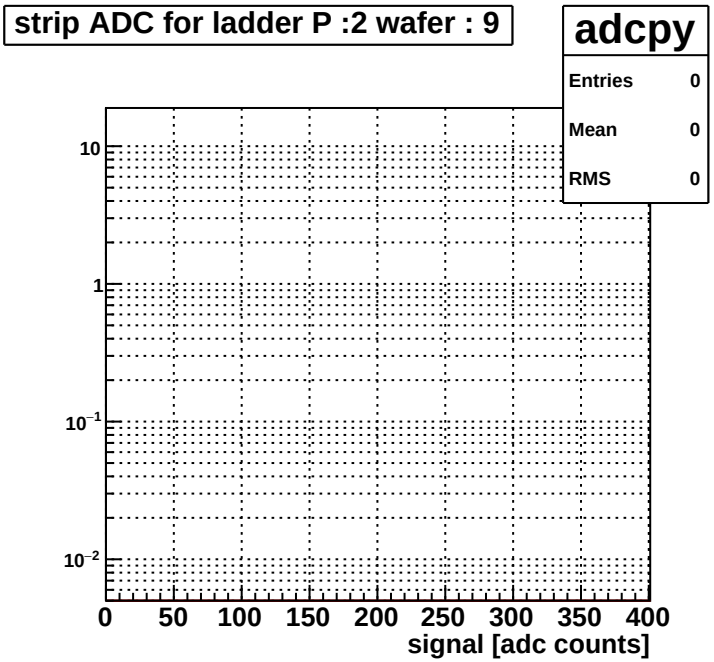

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

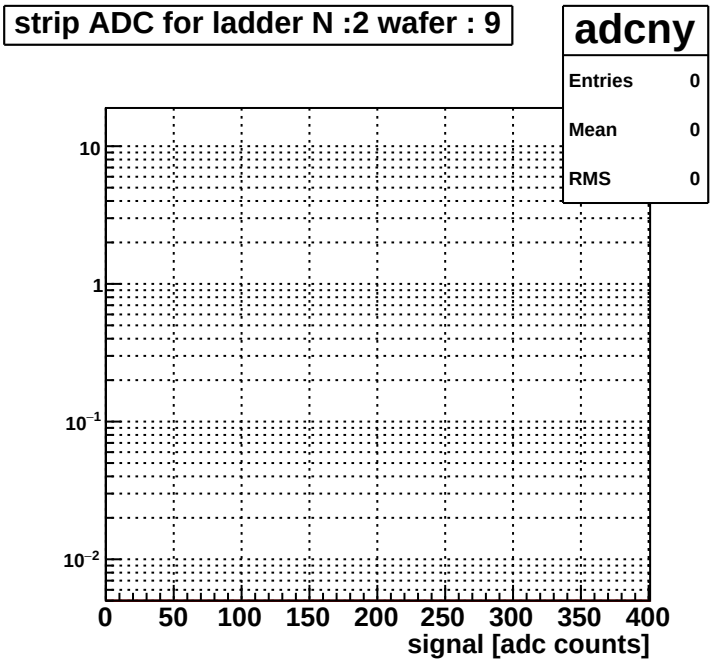

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

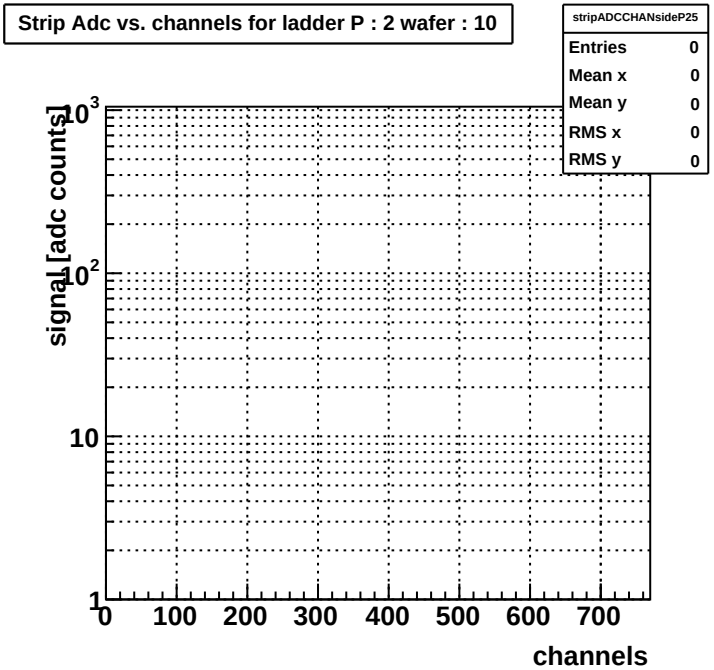

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

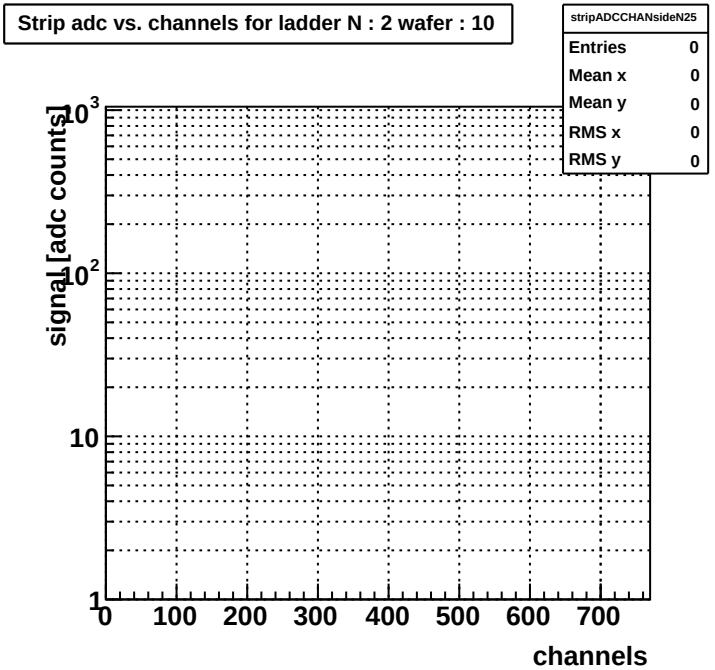

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

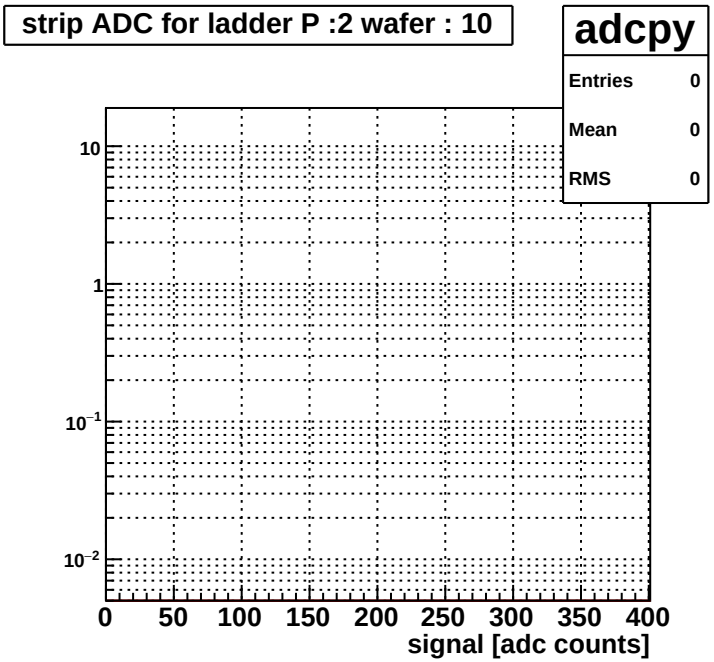

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

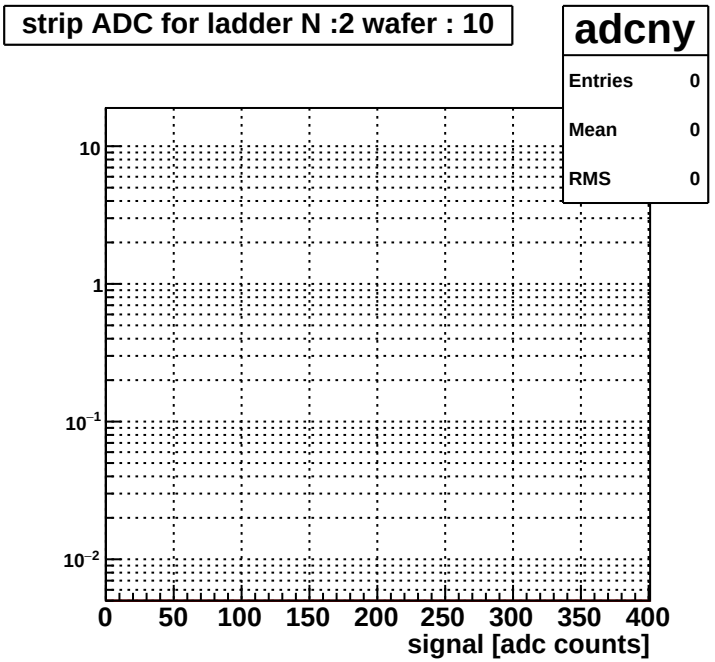

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

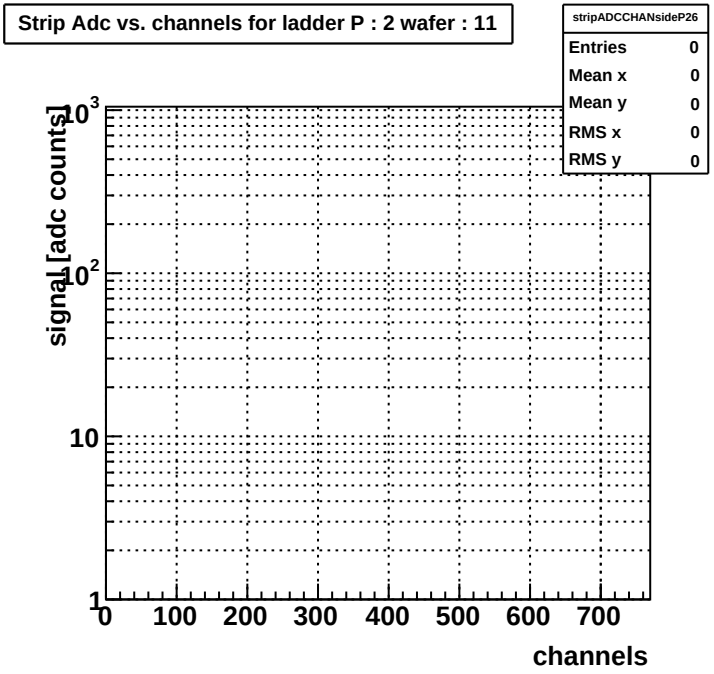

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

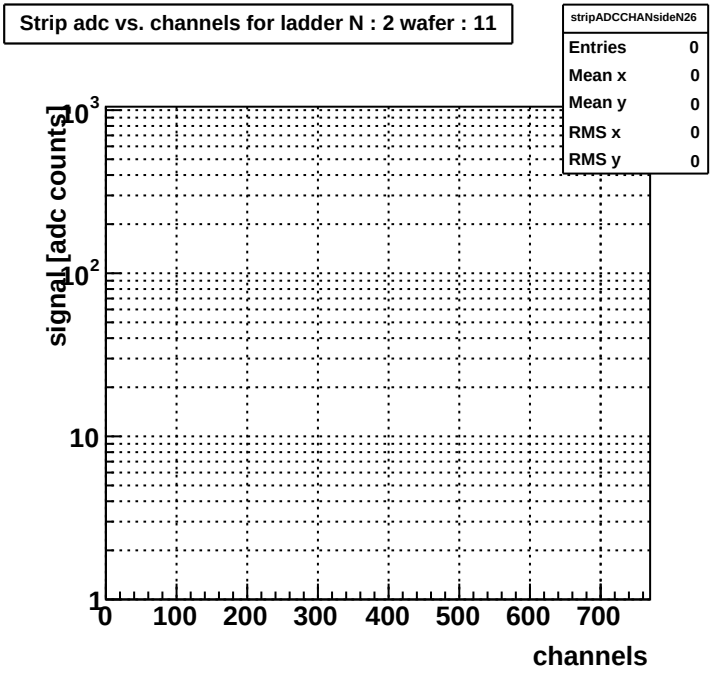

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

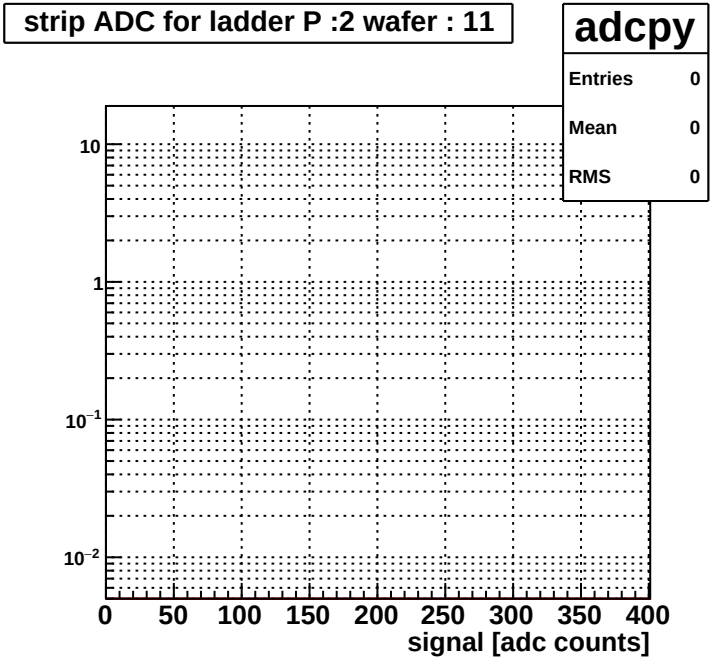

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

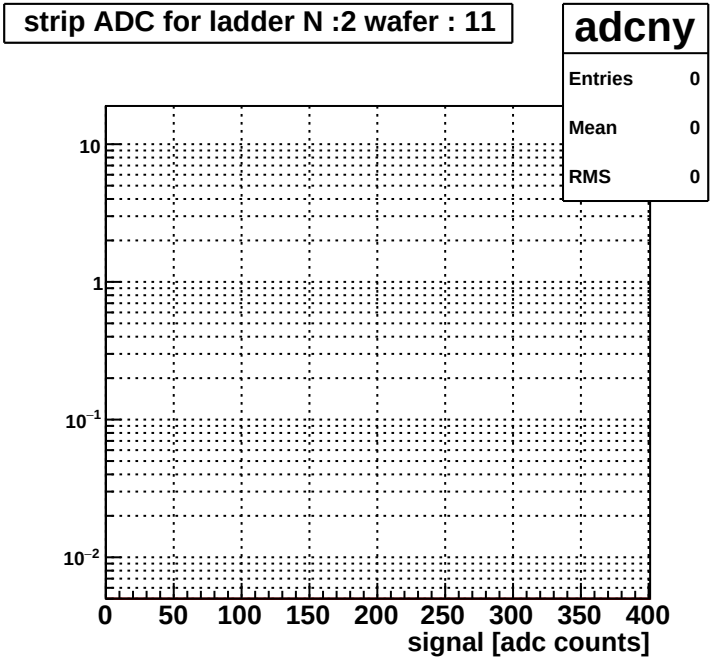

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

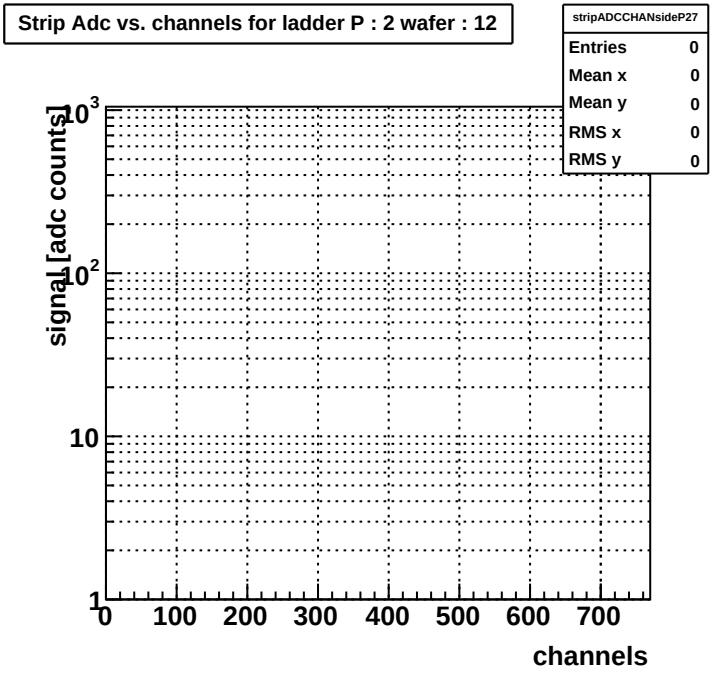

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

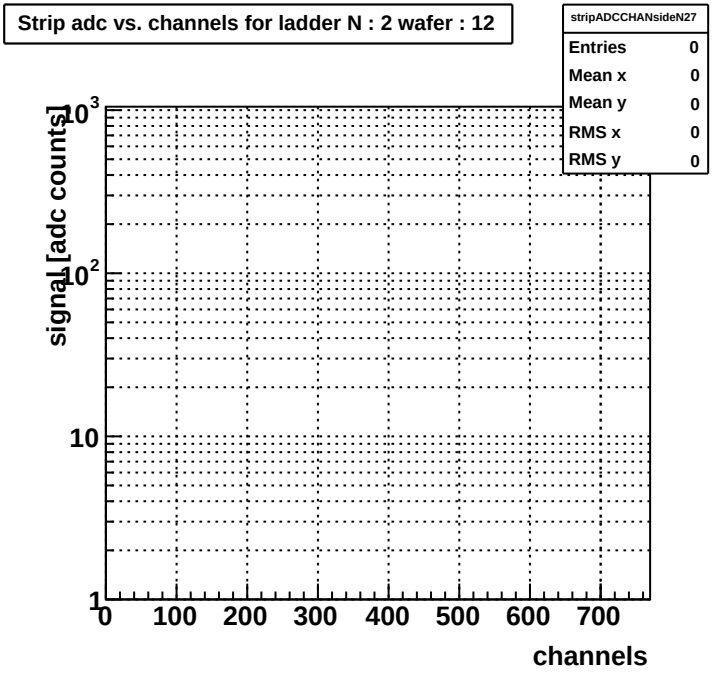

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

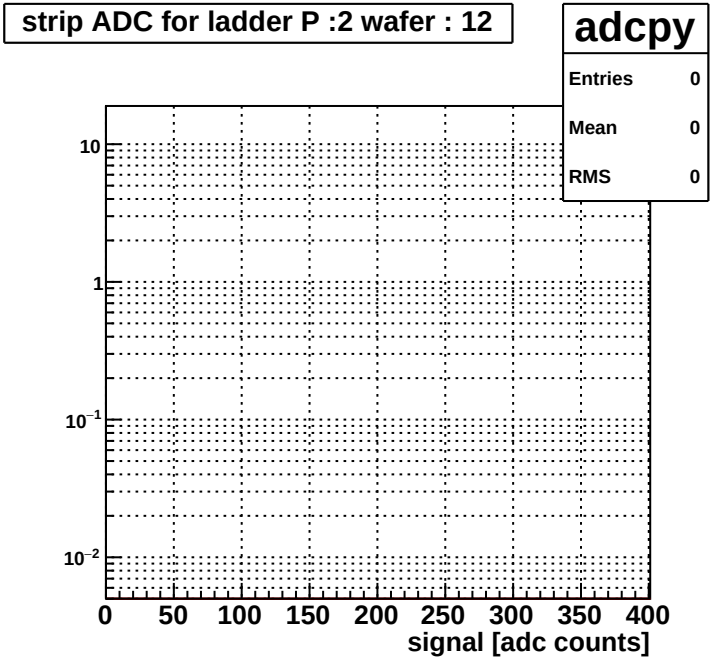

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

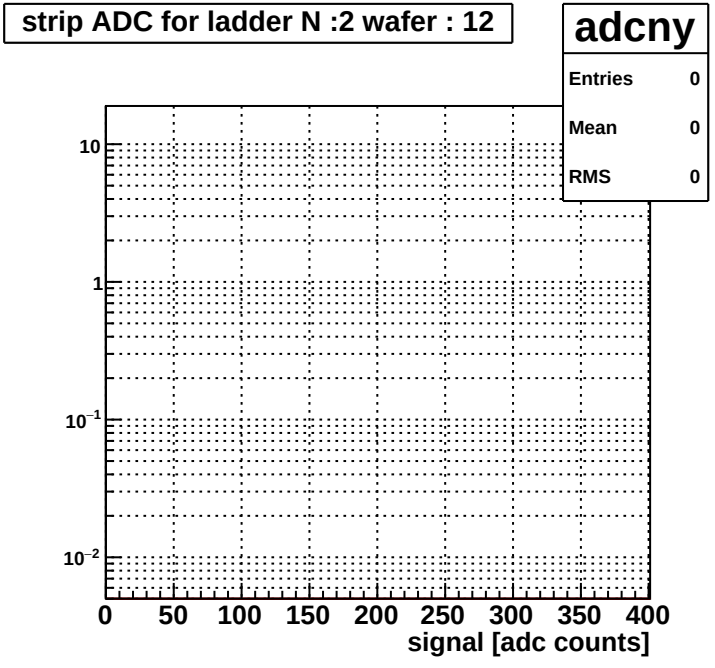

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

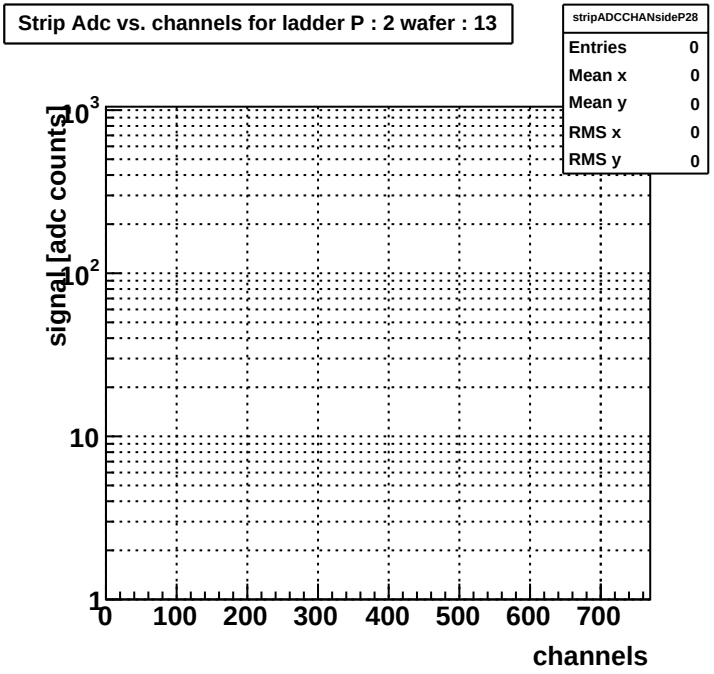

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

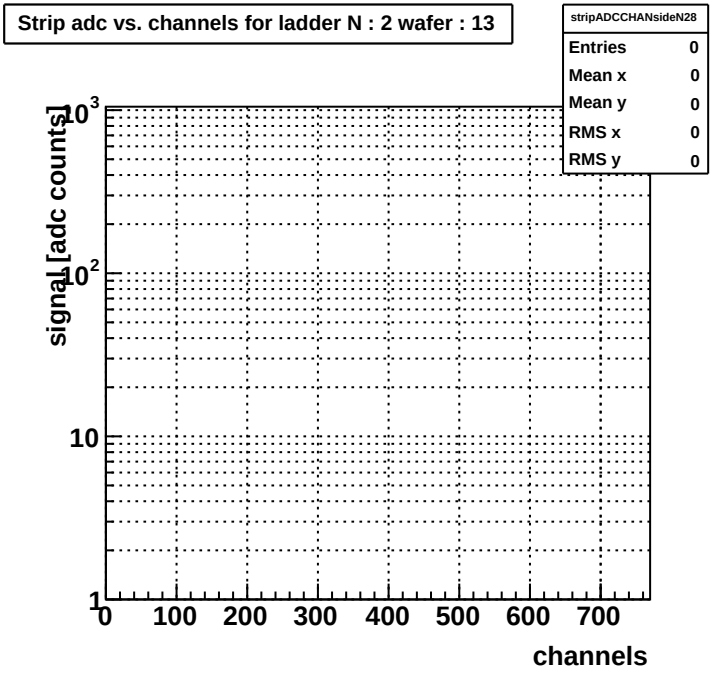

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

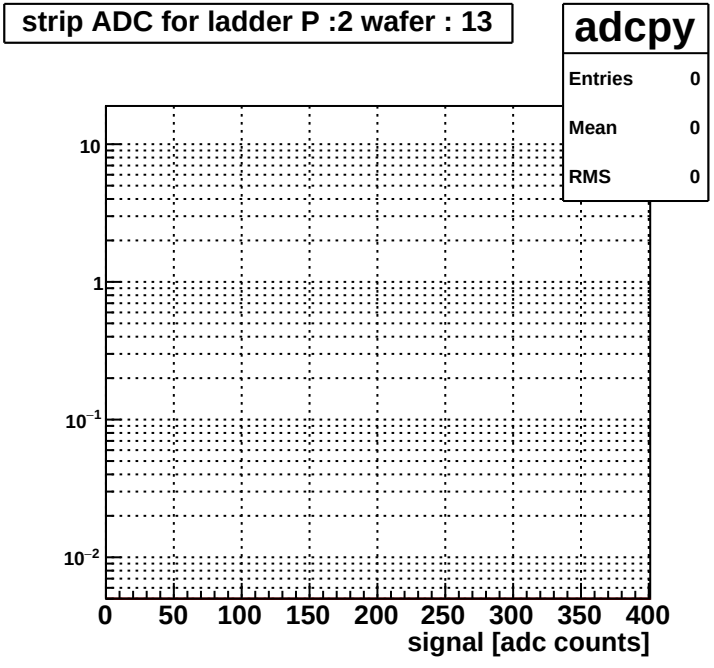

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

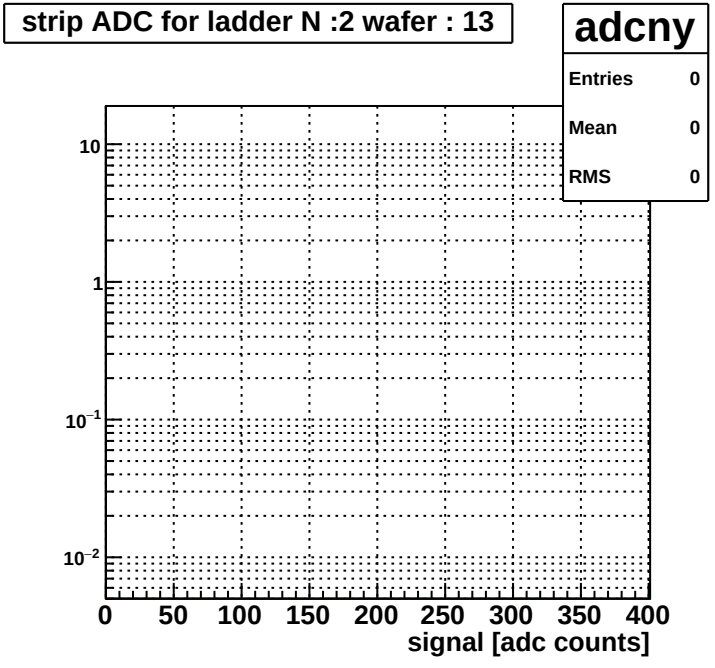

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

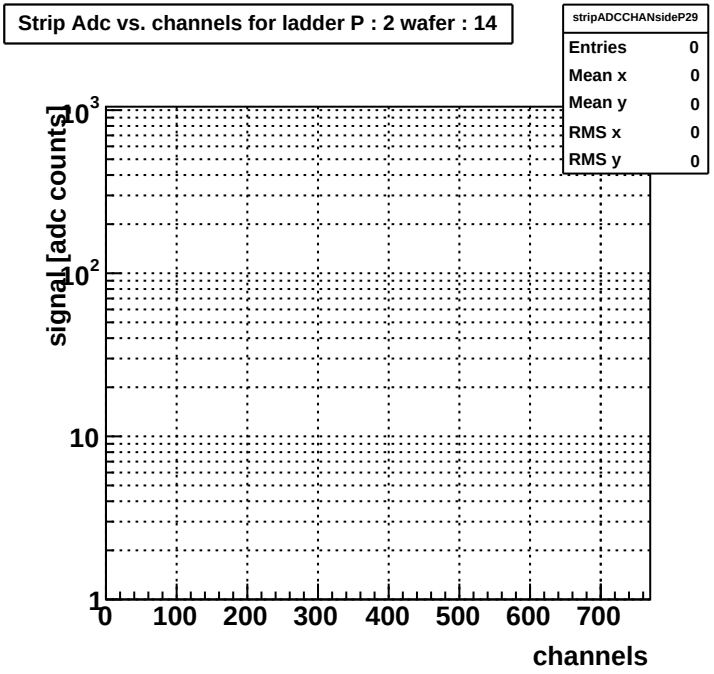

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

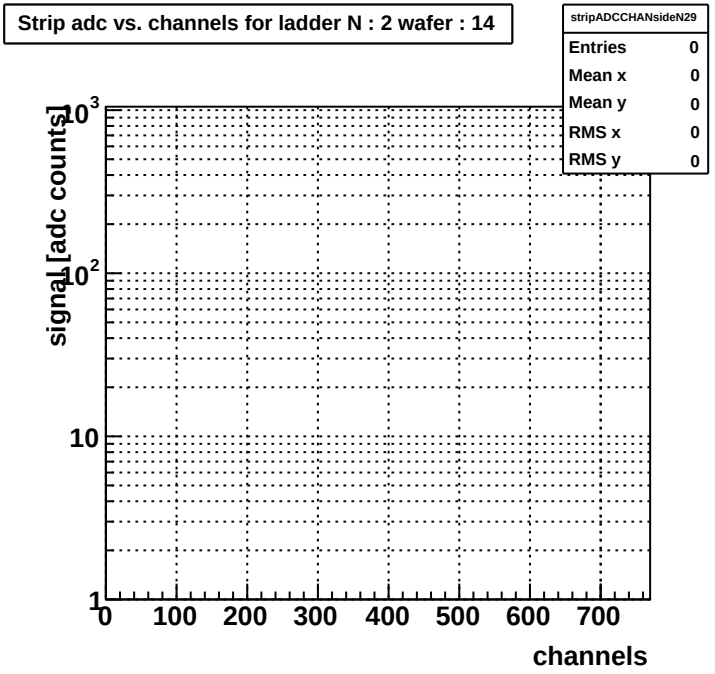

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

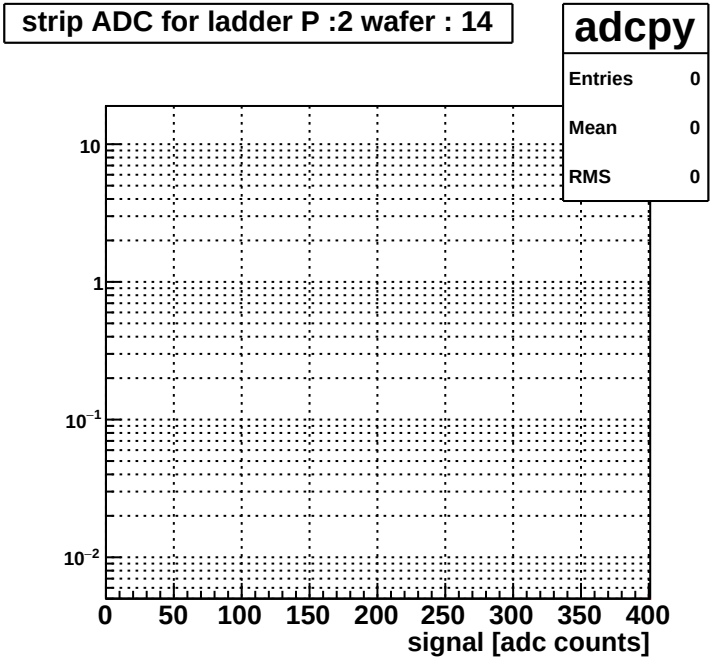

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

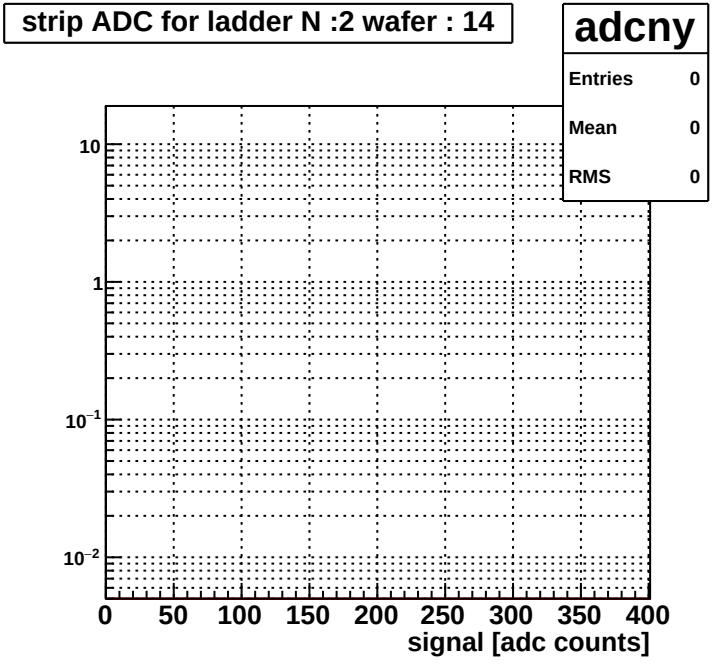

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

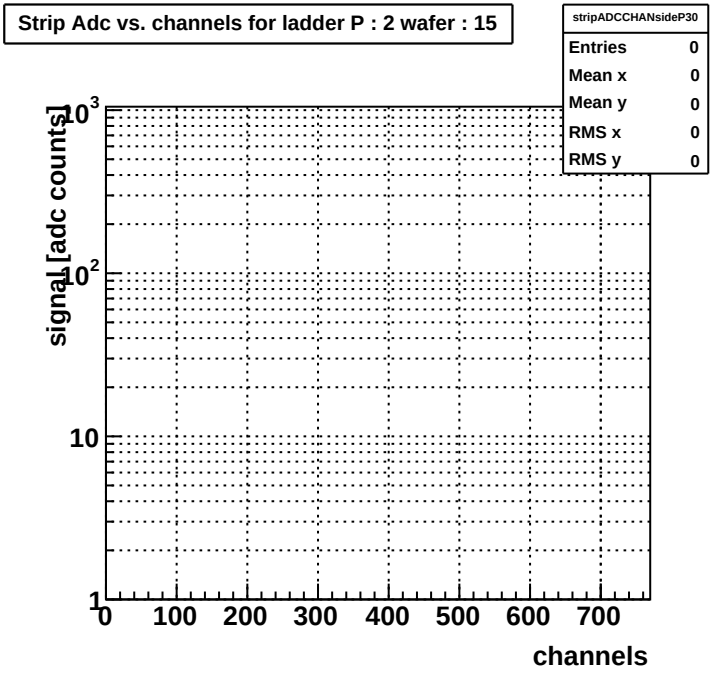

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

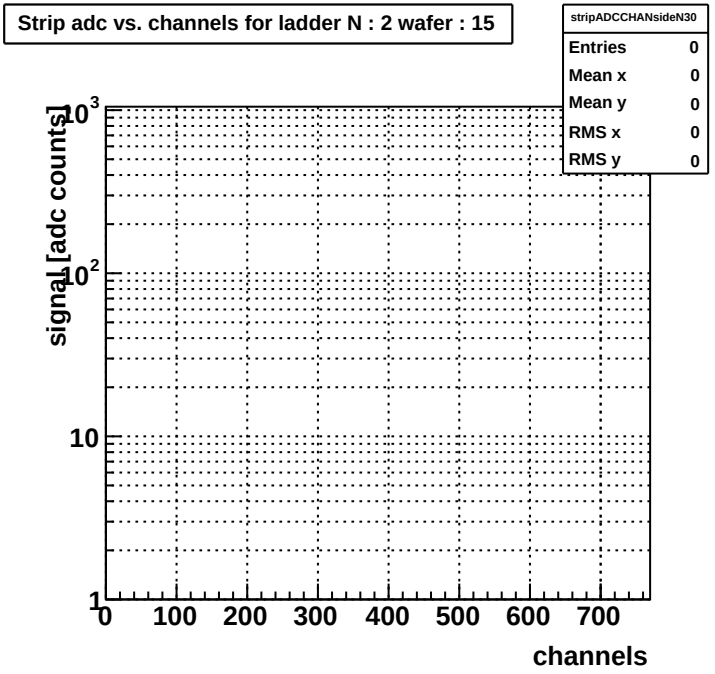

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

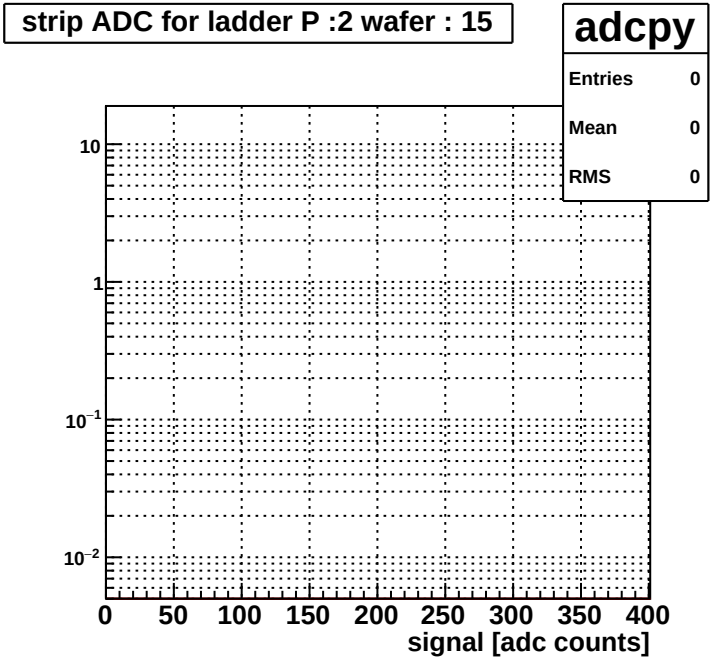

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

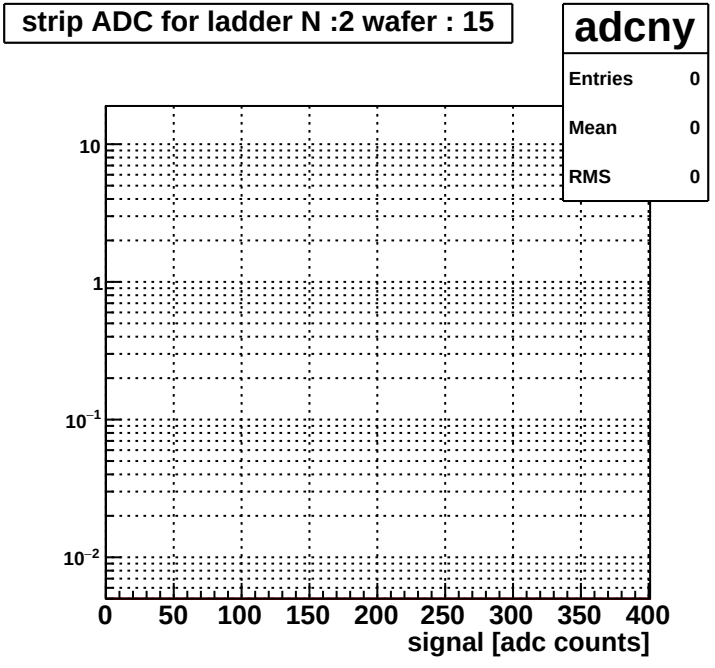

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

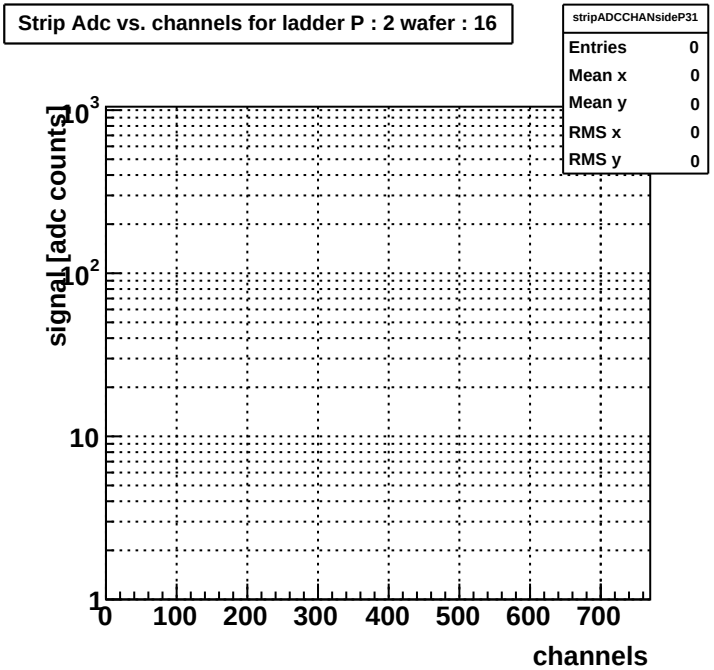

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

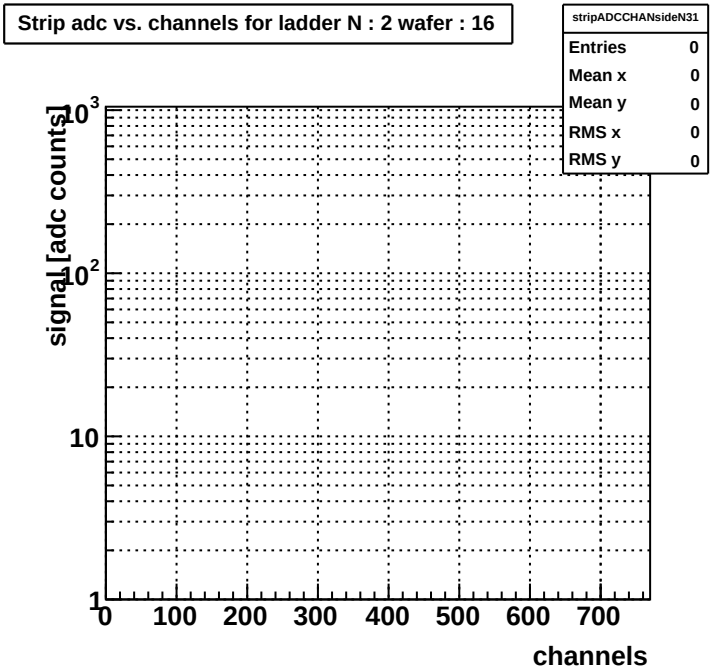

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

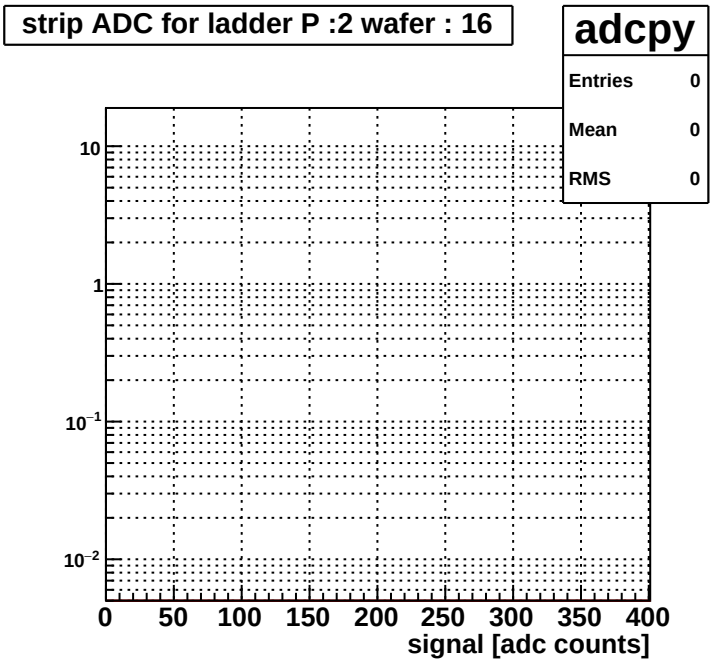

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

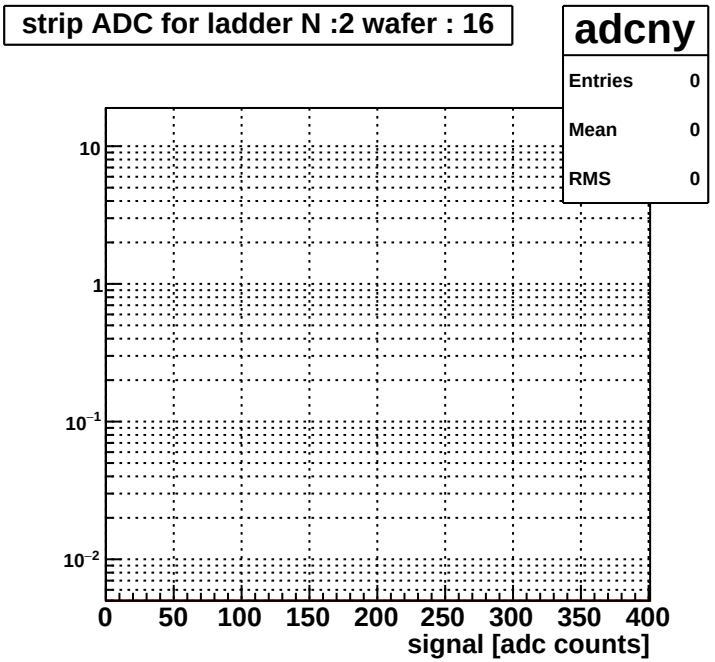

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

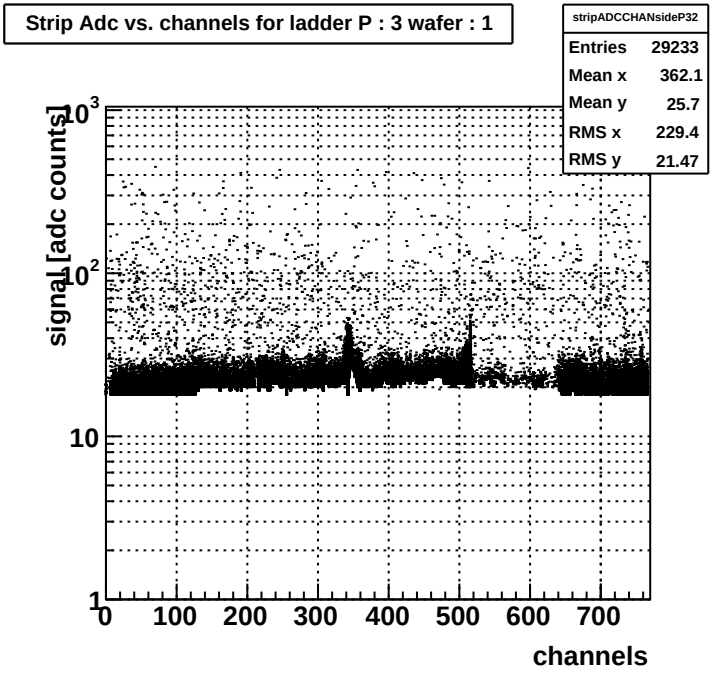

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

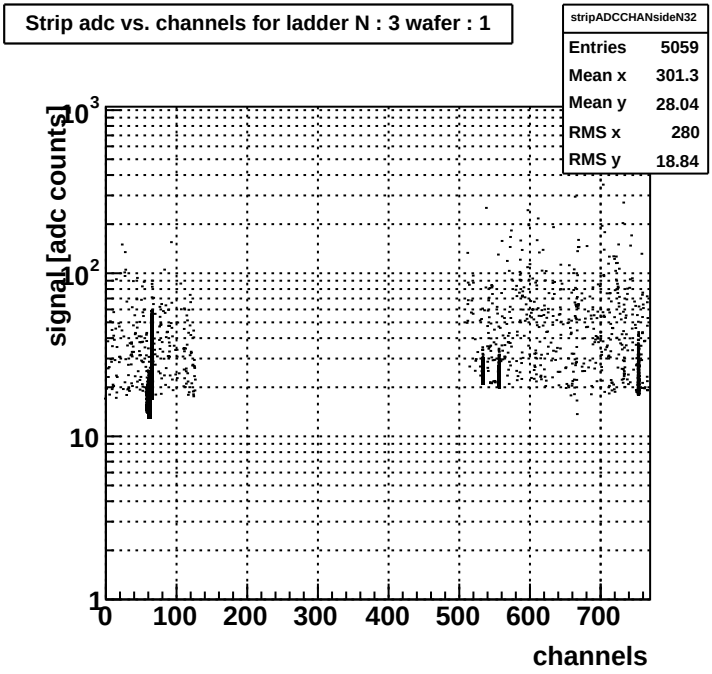

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

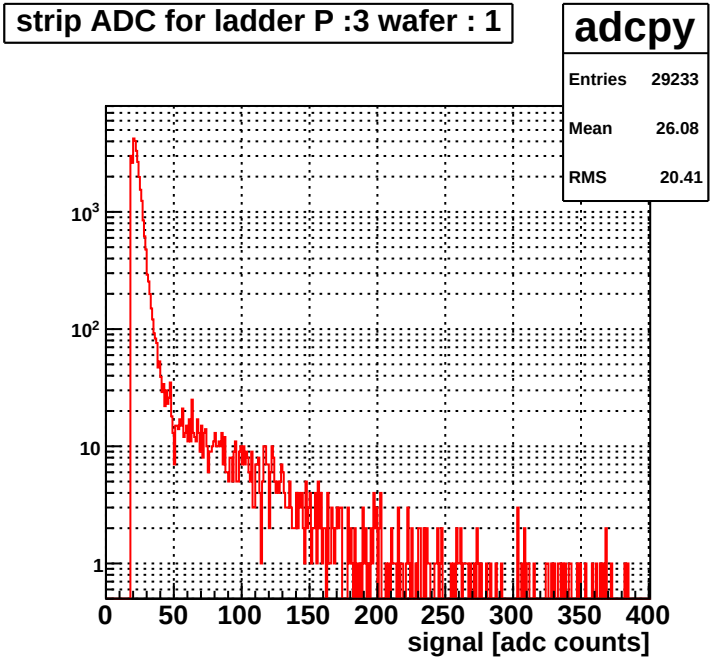

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

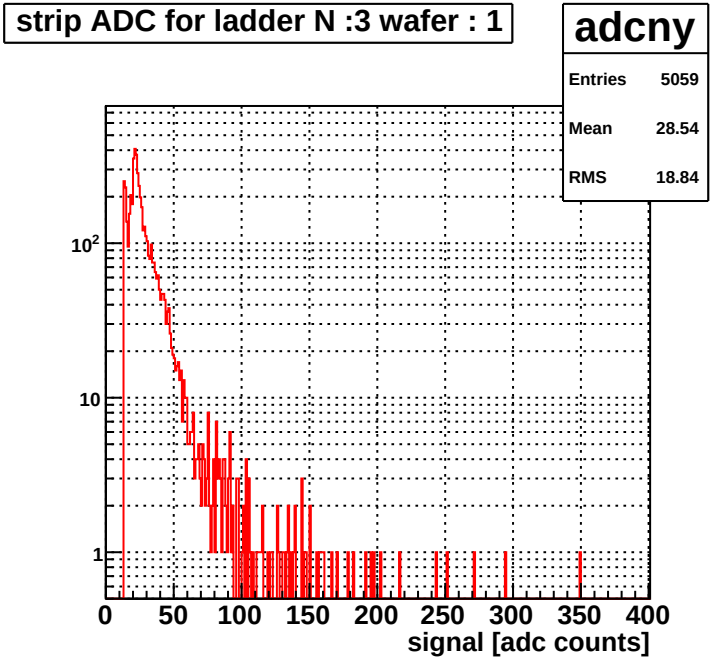

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

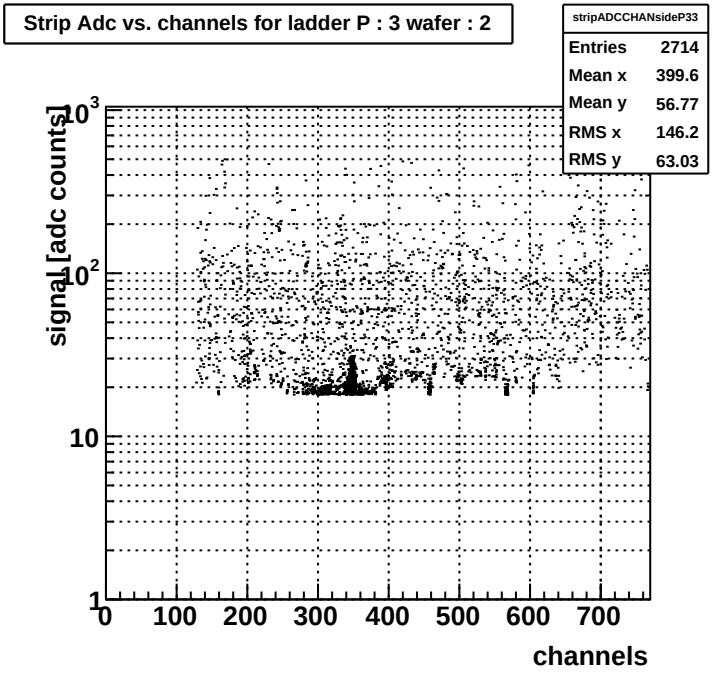

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

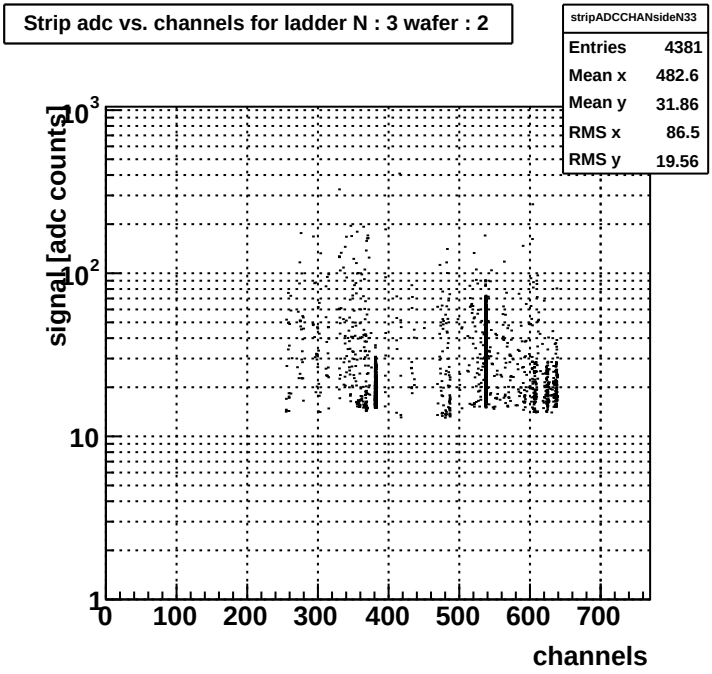

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 29233
Mean x 362.1
Mean y 25.7
RMS x 229.4
RMS y 21.47
signal [adc counts]
channels

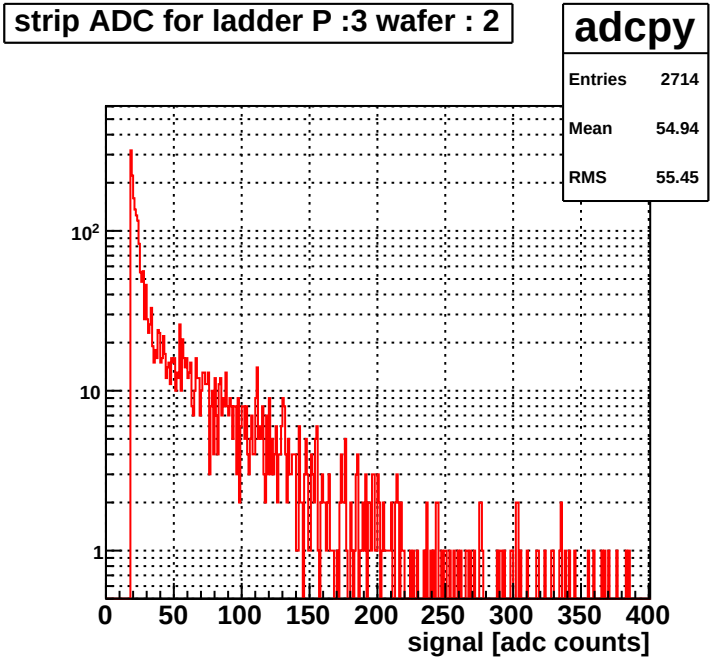

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 5059
Mean x 301.3
Mean y 28.04
RMS x 280
RMS y 18.84
signal [adc counts]
channels

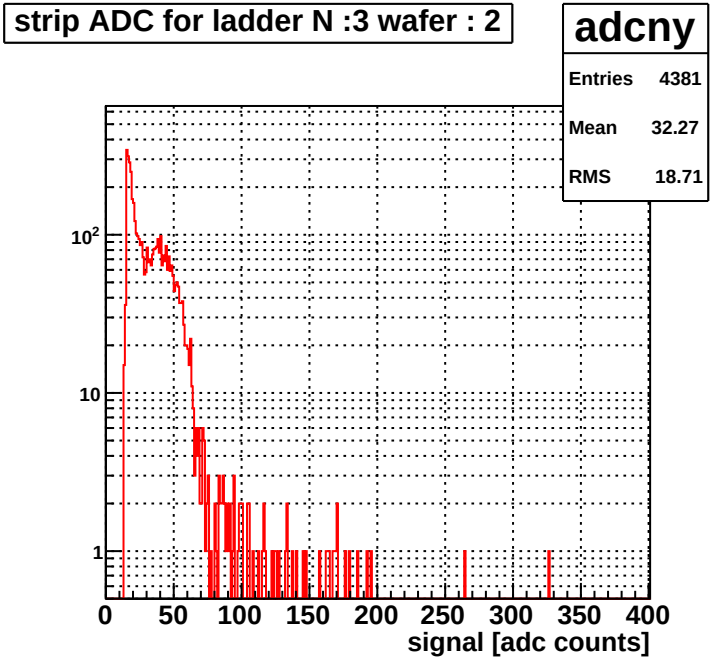

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 29233
Mean 26.08
RMS 20.41
signal [adc counts]

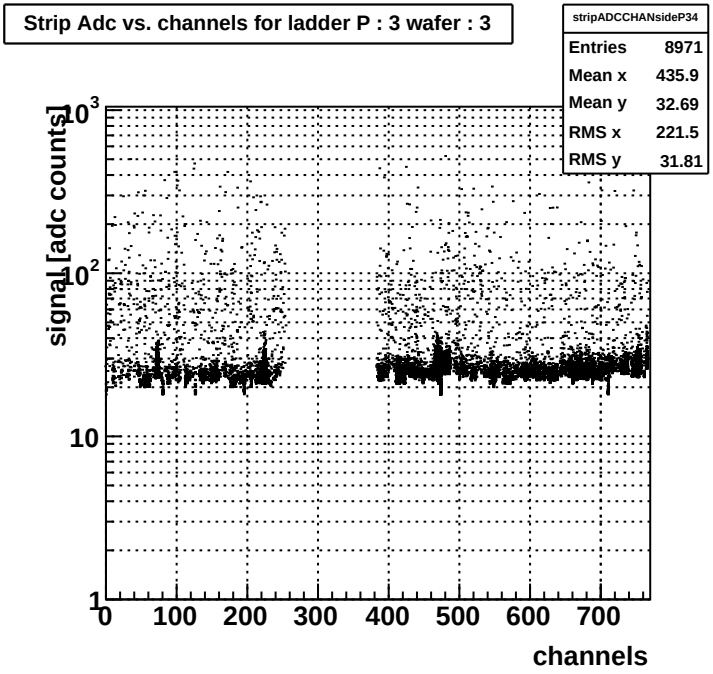

strip ADC for ladder N :3 wafer : 1
adcny
Entries 5059
Mean 28.54
RMS 18.84
signal [adc counts]

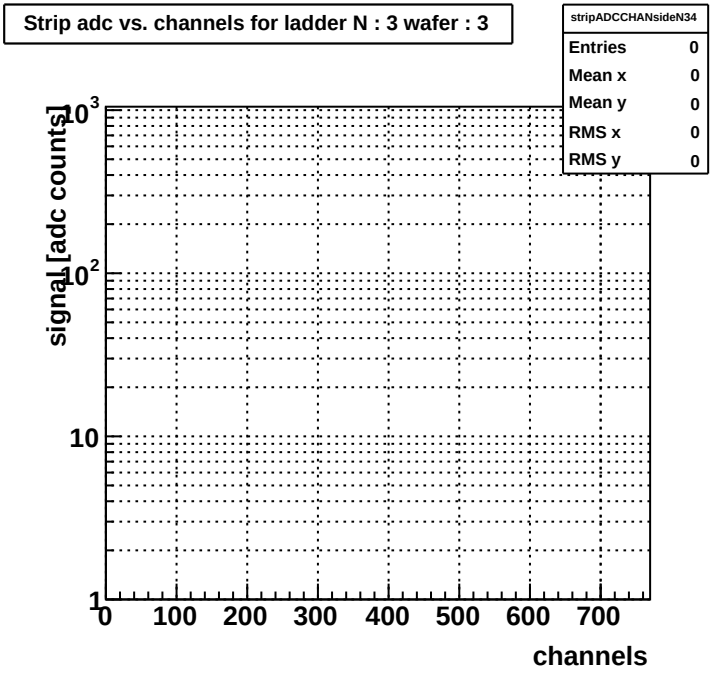

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 2714
Mean x 399.6
Mean y 56.77
RMS x 146.2
RMS y 63.03
signal [adc counts]
channels

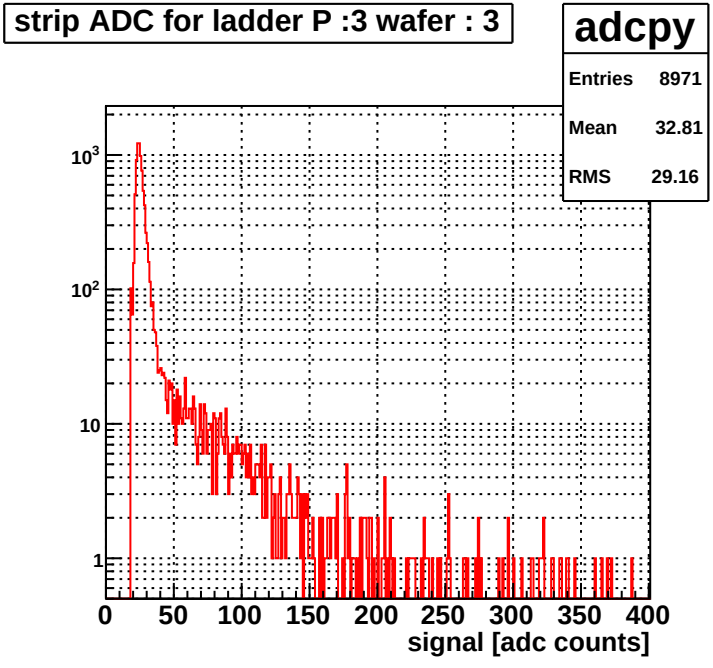

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 4381
Mean x 482.6
Mean y 31.86
RMS x 86.5
RMS y 19.56
signal [adc counts]
channels

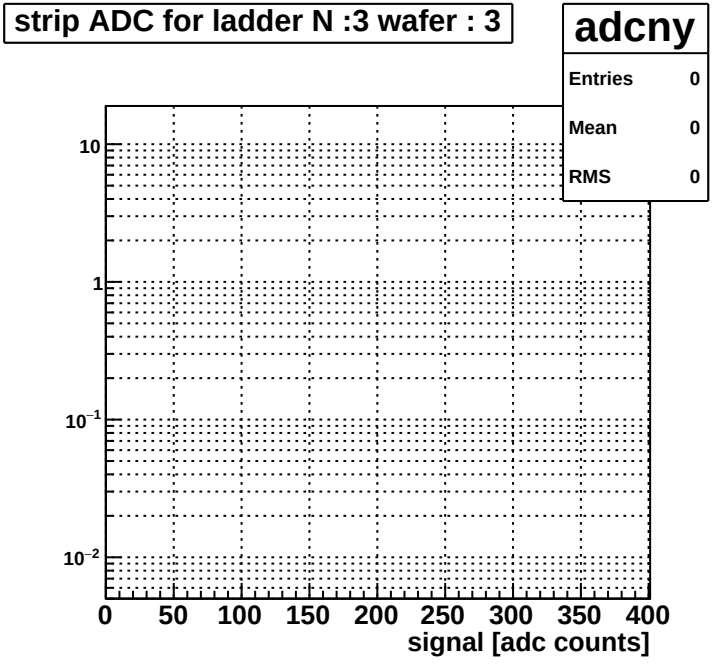

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 2714
Mean 54.94
RMS 55.45
signal [adc counts]

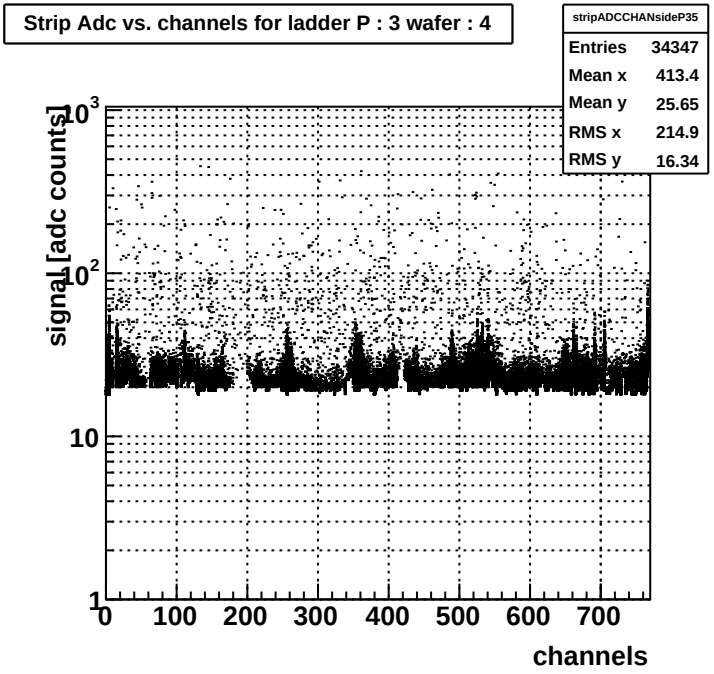

strip ADC for ladder N :3 wafer : 2
adcny
Entries 4381
Mean 32.27
RMS 18.71
signal [adc counts]

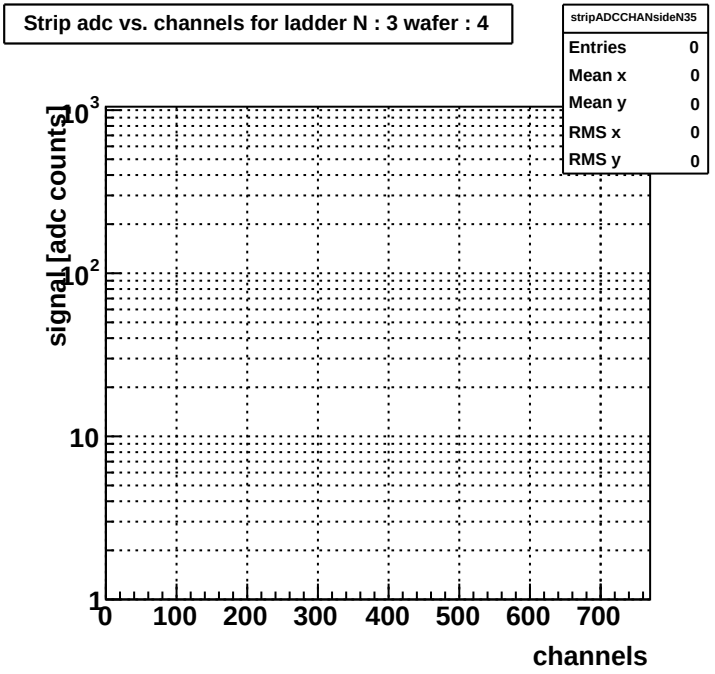

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 8971
Mean x 435.9
Mean y 32.69
RMS x 221.5
RMS y 31.81
signal [adc counts]
channels

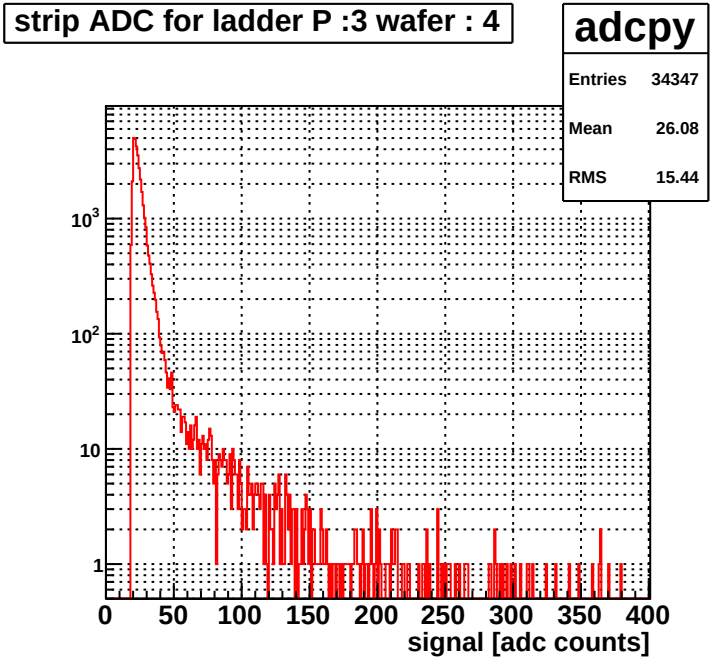

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

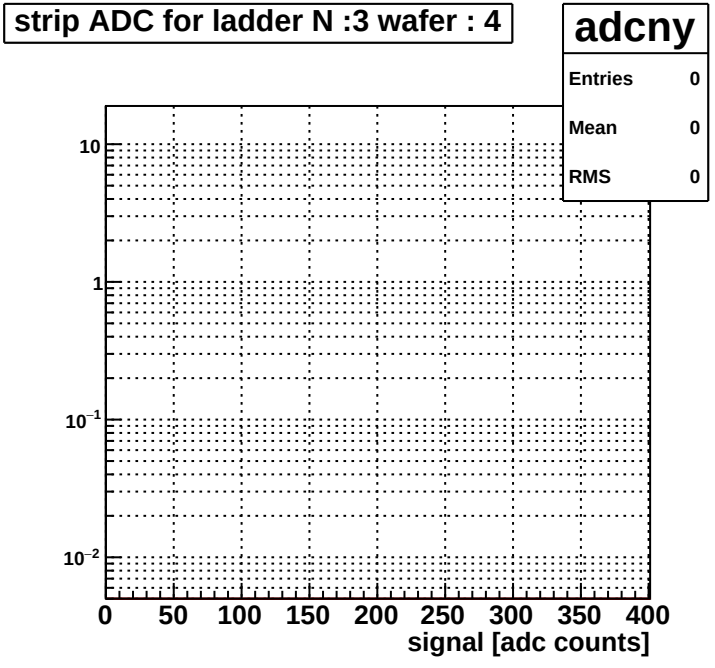

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 8971
Mean 32.81
RMS 29.16
signal [adc counts]

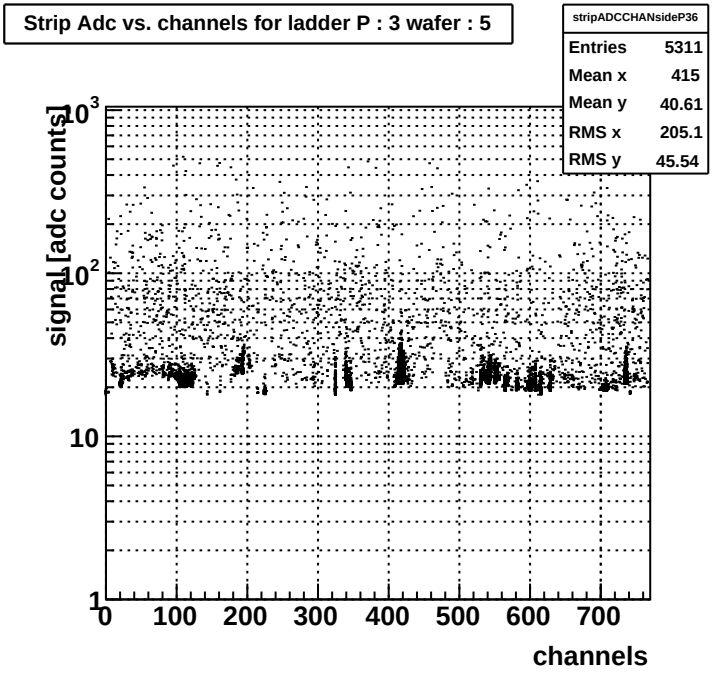

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

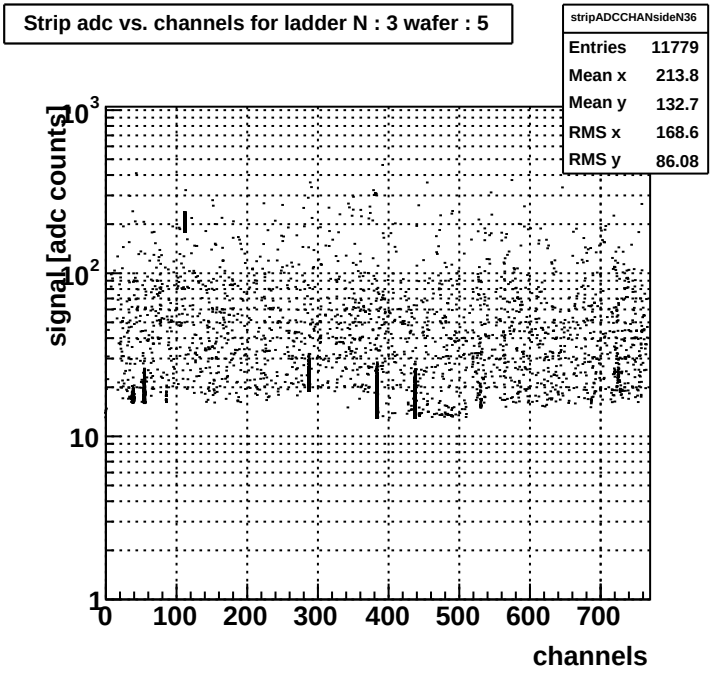

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 34347
Mean x 413.4
Mean y 25.65
RMS x 214.9
RMS y 16.34
signal [adc counts]
channels

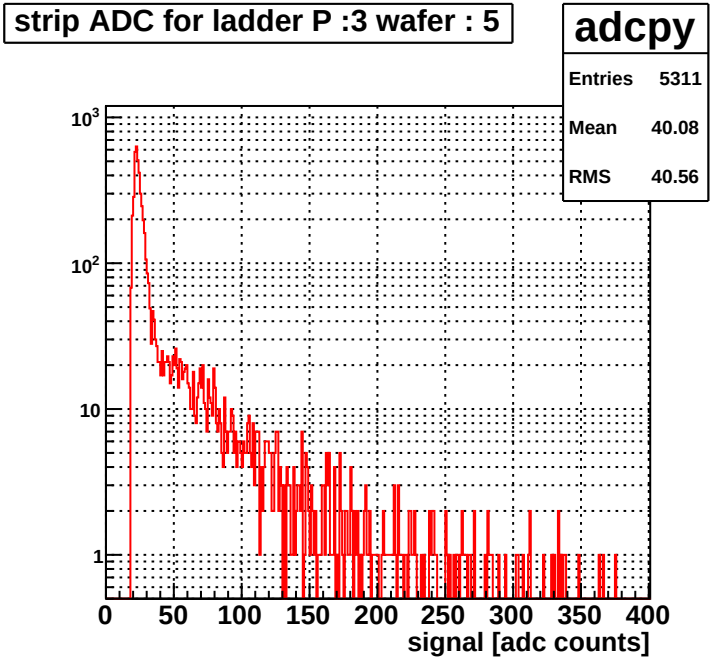

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

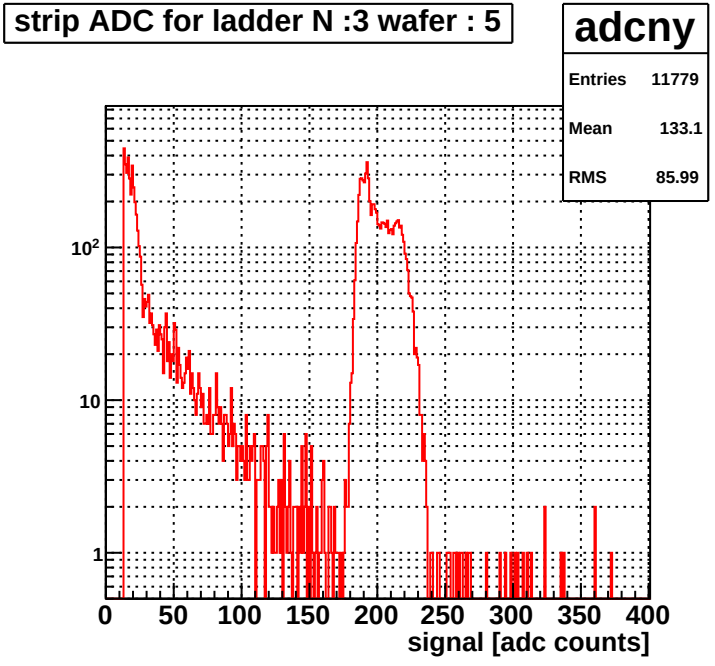

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 34347
Mean 26.08
RMS 15.44
signal [adc counts]

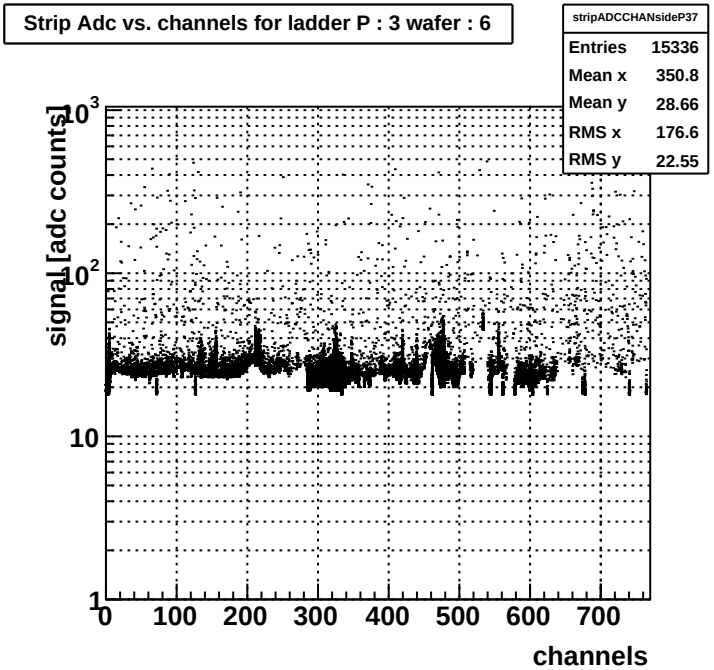

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

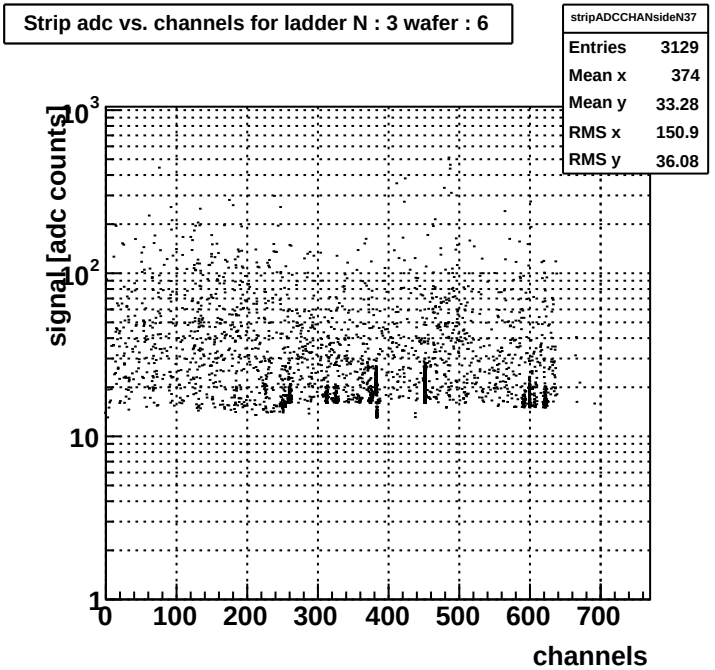

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 5311
Mean x 415
Mean y 40.61
RMS x 205.1
RMS y 45.54
signal [adc counts]
channels

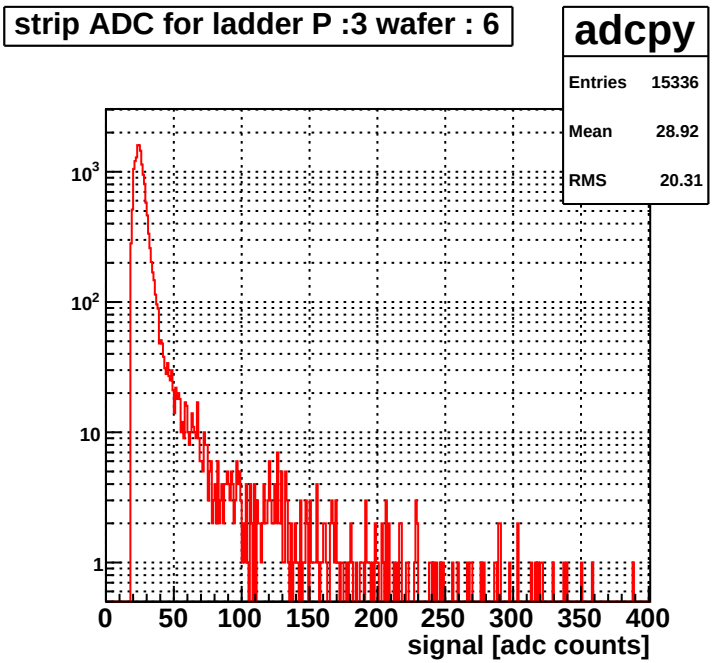

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 11779
Mean x 213.8
Mean y 132.7
RMS x 168.6
RMS y 86.08
signal [adc counts]
channels

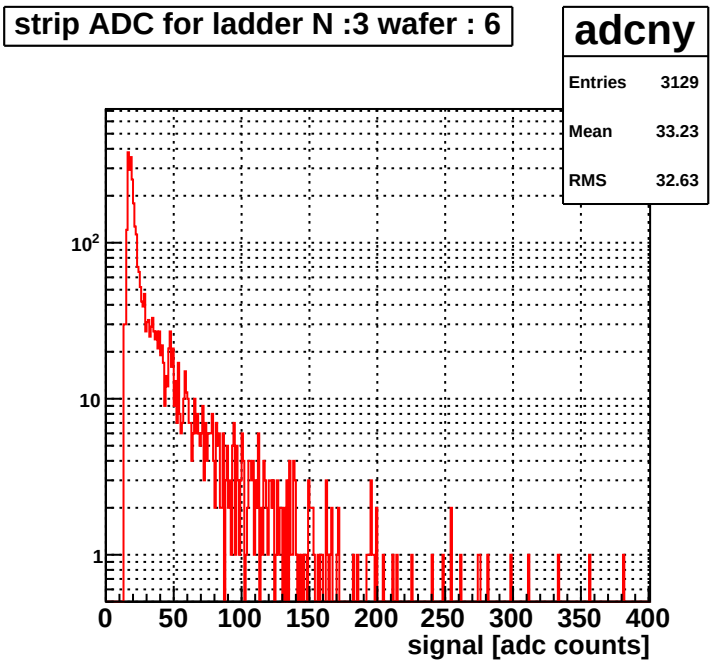

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 5311
Mean 40.08
RMS 40.56
signal [adc counts]

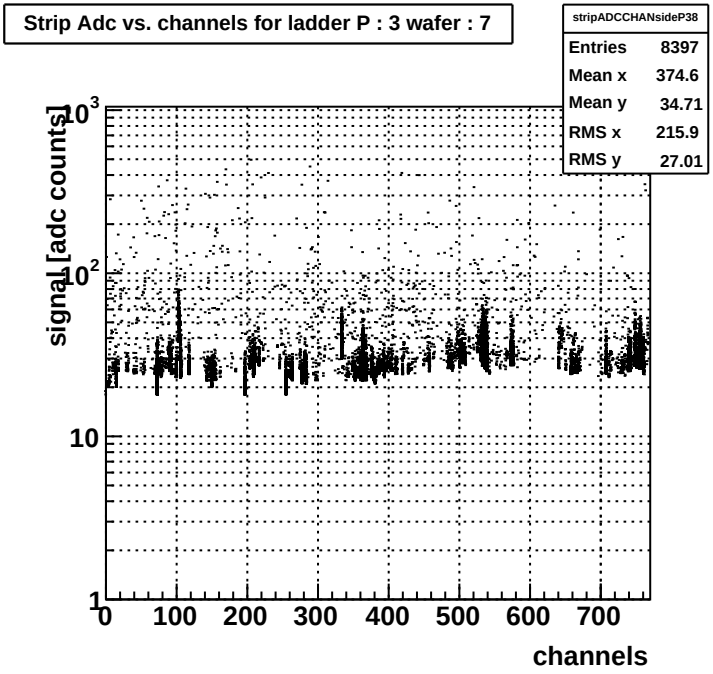

strip ADC for ladder N :3 wafer : 5
adcny
Entries 11779
Mean 133.1
RMS 85.99
signal [adc counts]

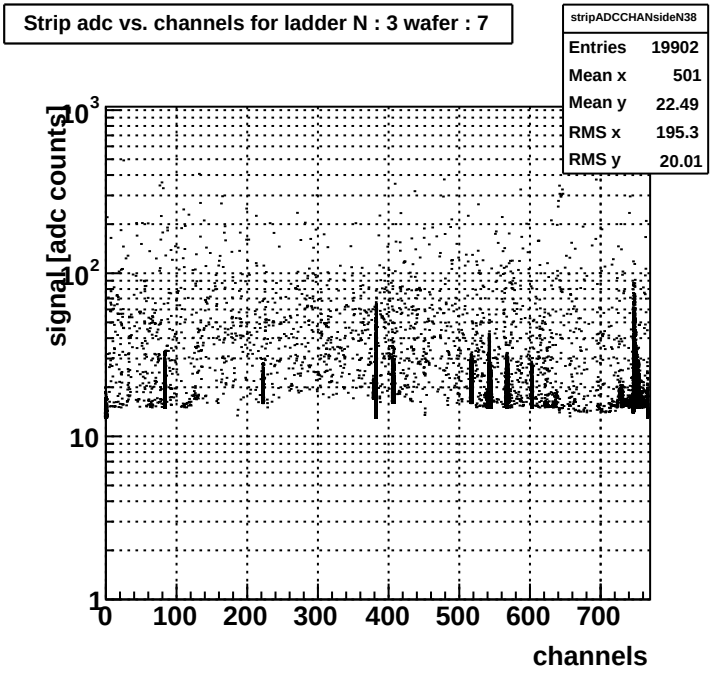

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 15336
Mean x 350.8
Mean y 28.66
RMS x 176.6
RMS y 22.55
signal [adc counts]
channels

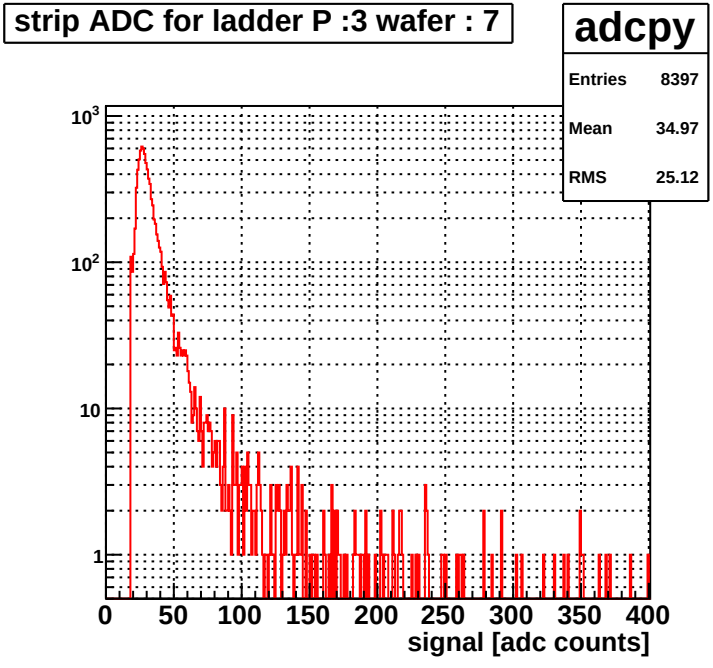

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 3129
Mean x 374
Mean y 33.28
RMS x 150.9
RMS y 36.08
signal [adc counts]
channels

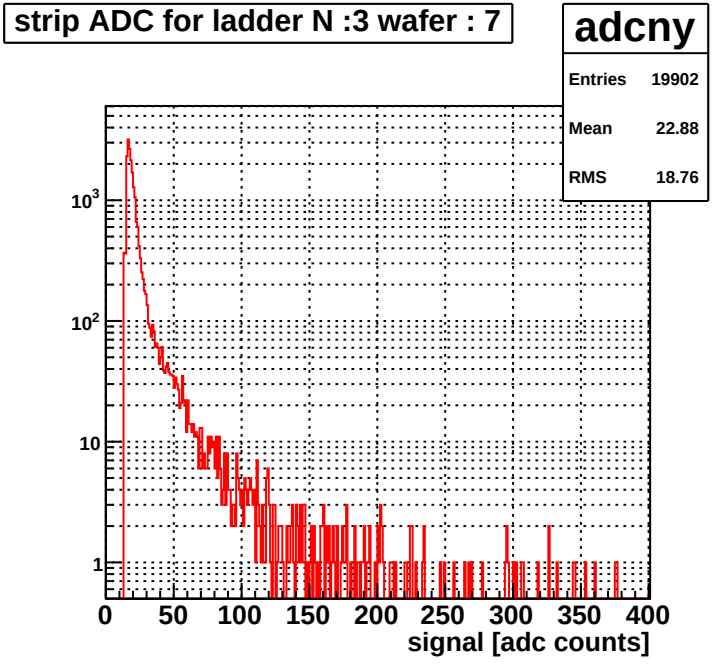

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 15336
Mean 28.92
RMS 20.31
signal [adc counts]

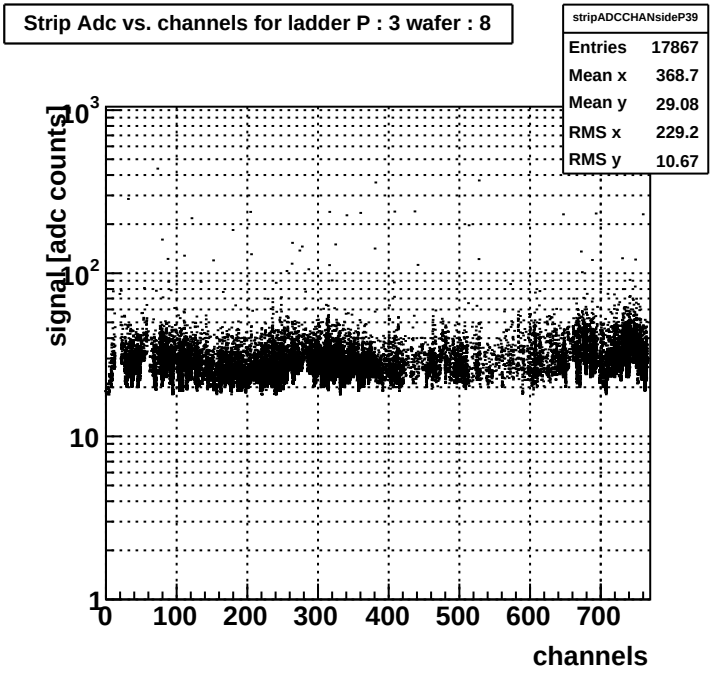

strip ADC for ladder N :3 wafer : 6
adcny
Entries 3129
Mean 33.23
RMS 32.63
signal [adc counts]

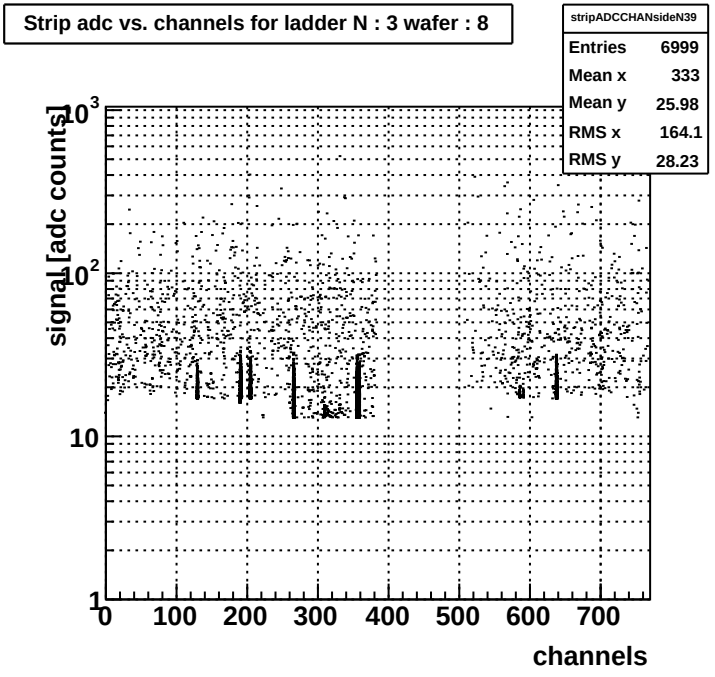

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 8397
Mean x 374.6
Mean y 34.71
RMS x 215.9
RMS y 27.01
signal [adc counts]
channels

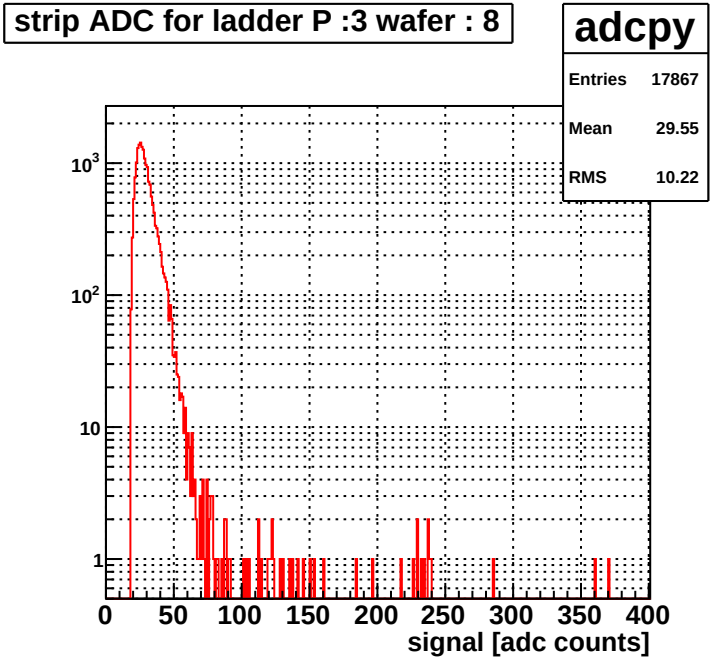

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 19902
Mean x 501
Mean y 22.49
RMS x 195.3
RMS y 20.01
signal [adc counts]
channels

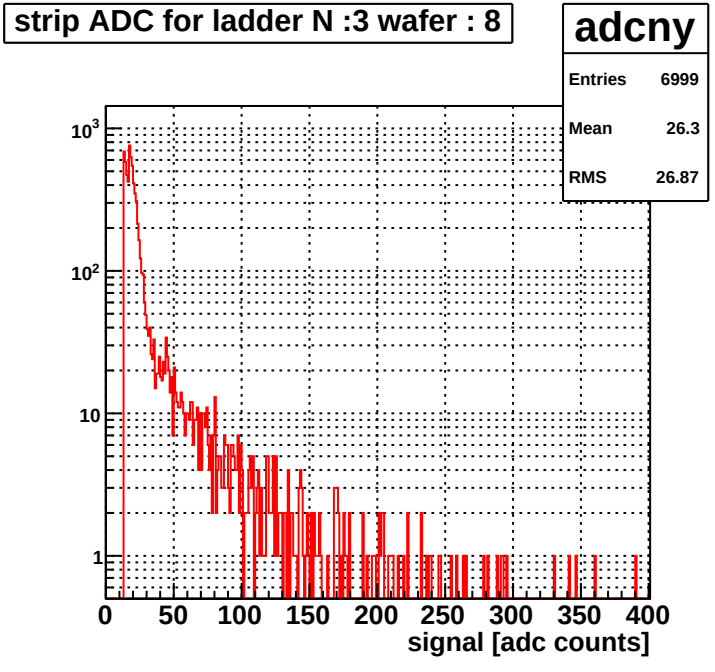

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 8397
Mean 34.97
RMS 25.12
signal [adc counts]

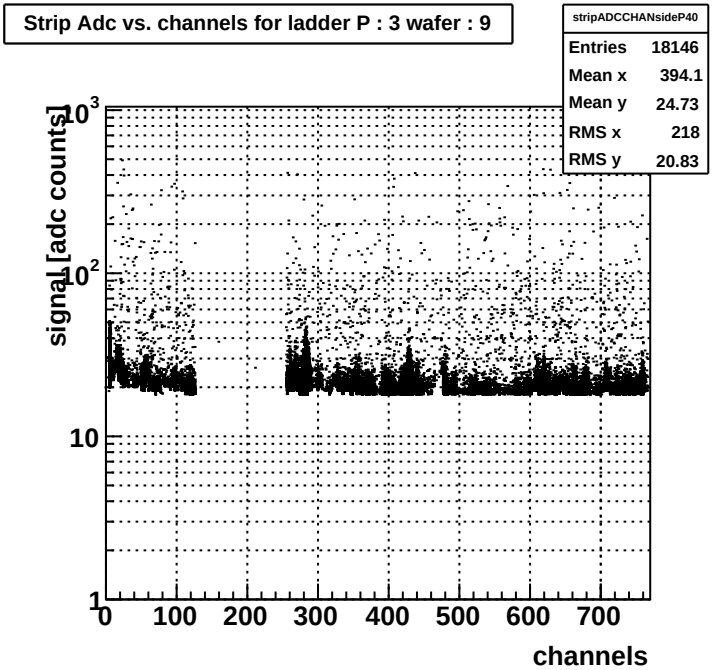

strip ADC for ladder N :3 wafer : 7
adcny
Entries 19902
Mean 22.88
RMS 18.76
signal [adc counts]

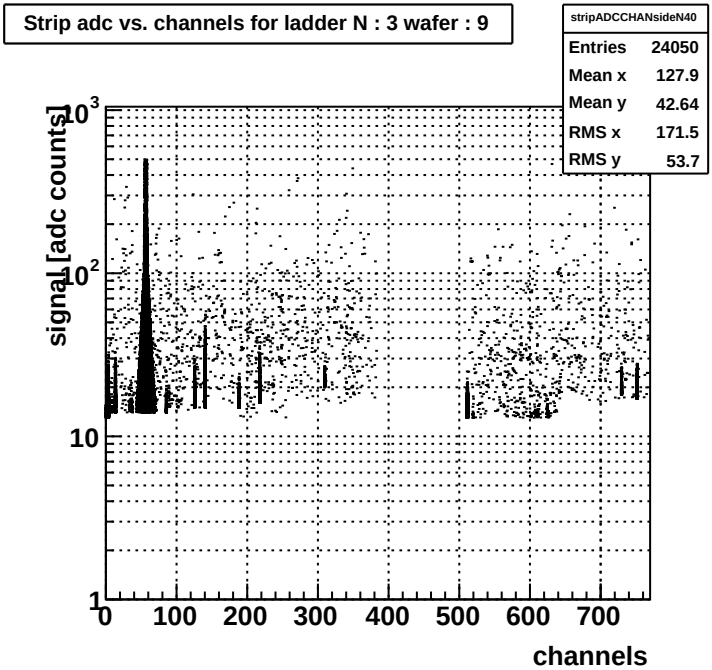

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 17867
Mean x 368.7
Mean y 29.08
RMS x 229.2
RMS y 10.67
signal [adc counts]
channels

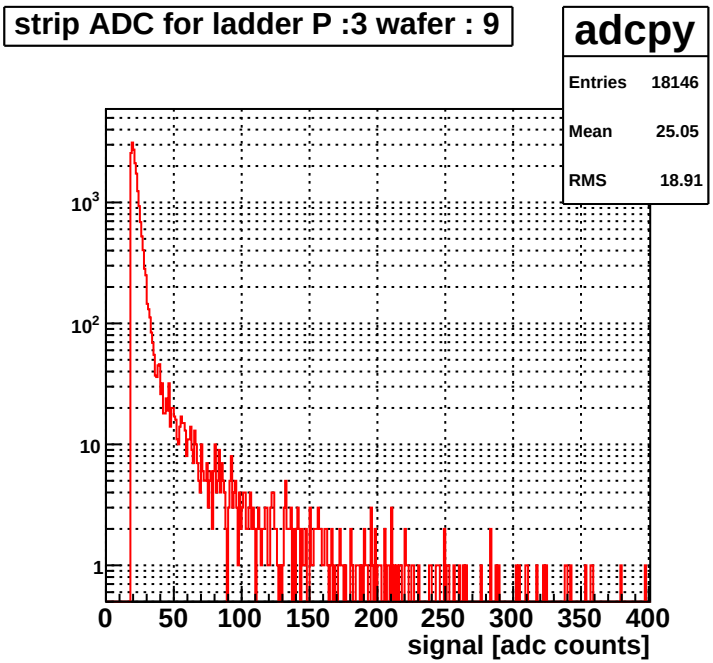

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 6999
Mean x 333
Mean y 25.98
RMS x 164.1
RMS y 28.23
signal [adc counts]
channels

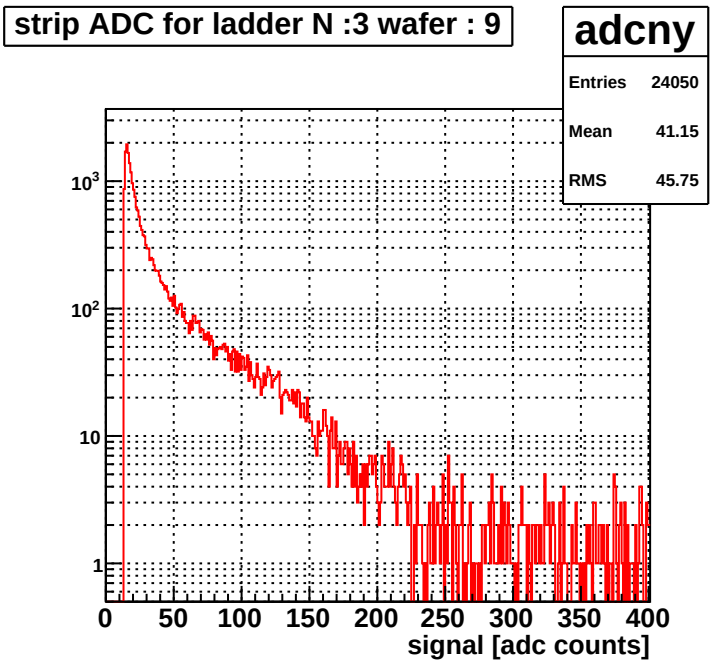

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 17867
Mean 29.55
RMS 10.22
signal [adc counts]

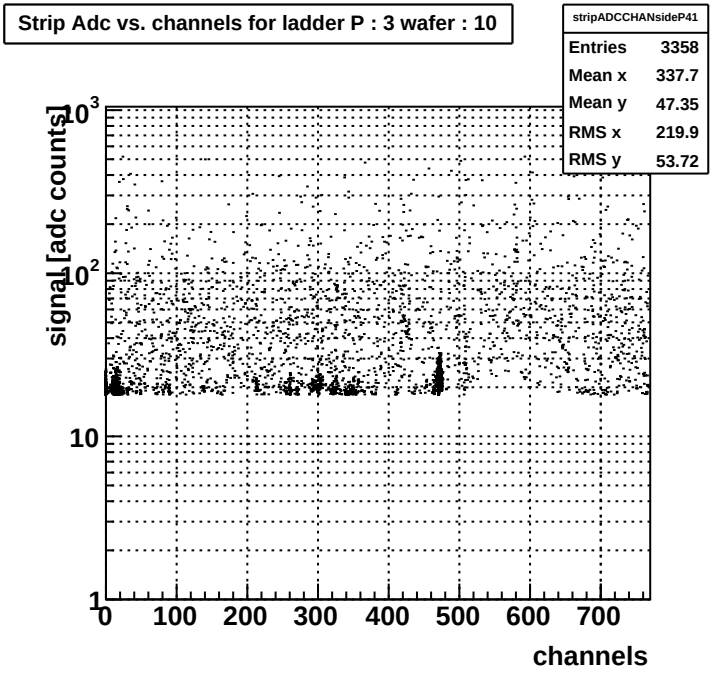

strip ADC for ladder N :3 wafer : 8
adcny
Entries 6999
Mean 26.3
RMS 26.87
signal [adc counts]

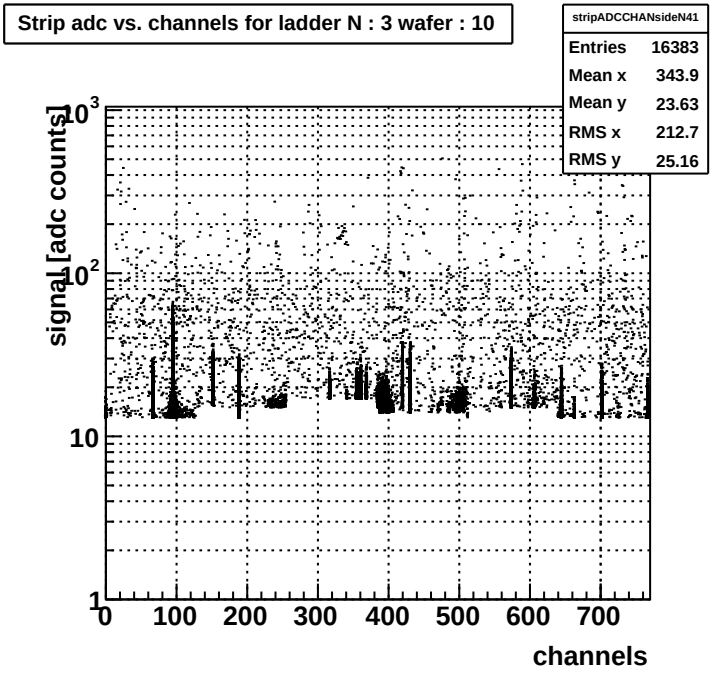

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 18146
Mean x 394.1
Mean y 24.73
RMS x 218
RMS y 20.83
signal [adc counts]
channels

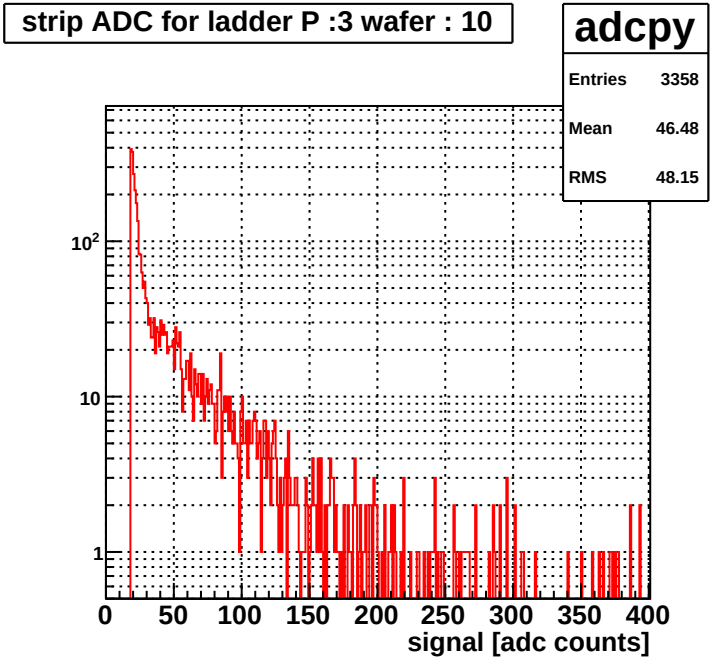

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 24050
Mean x 127.9
Mean y 42.64
RMS x 171.5
RMS y 53.7
signal [adc counts]
channels

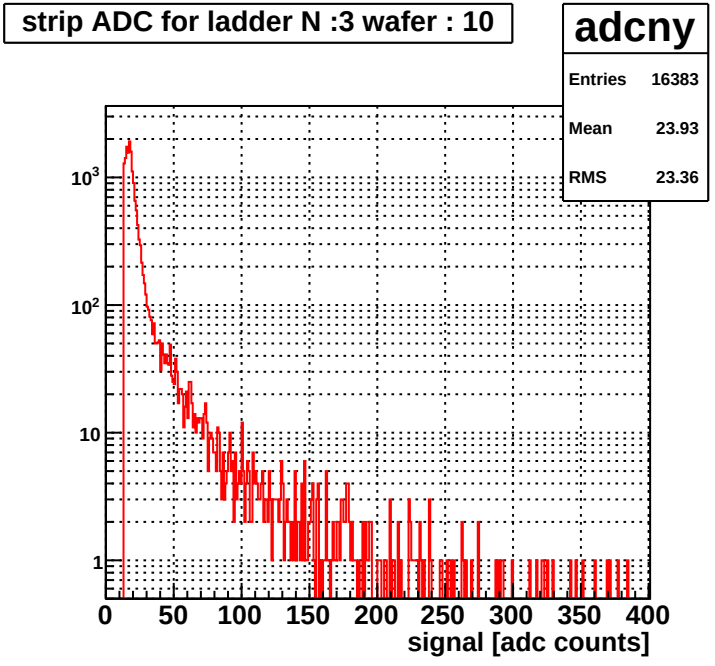

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 18146
Mean 25.05
RMS 18.91
signal [adc counts]

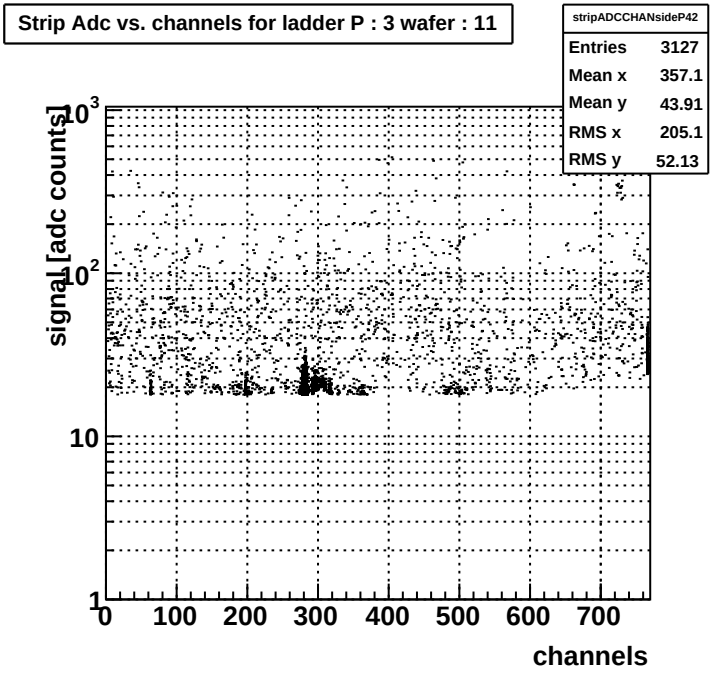

strip ADC for ladder N :3 wafer : 9
adcny
Entries 24050
Mean 41.15
RMS 45.75
signal [adc counts]

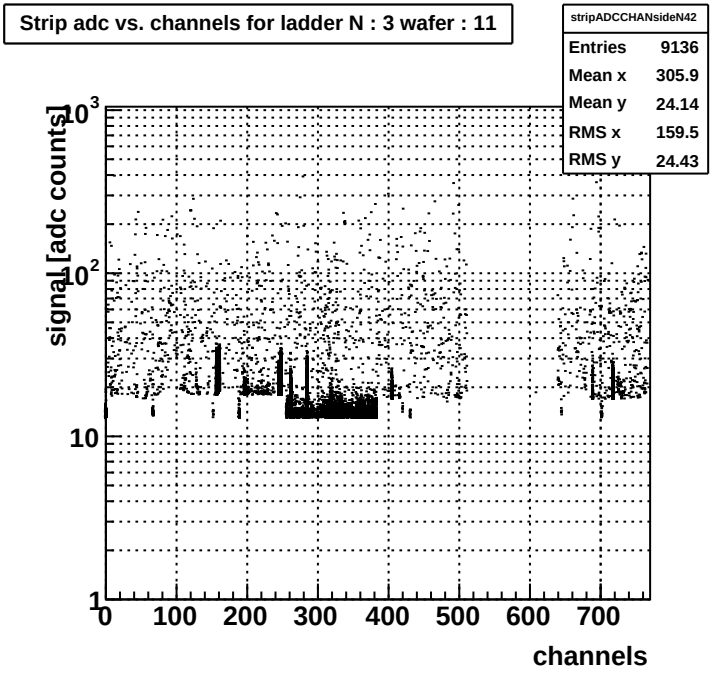

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 3358
Mean x 337.7
Mean y 47.35
RMS x 219.9
RMS y 53.72
signal [adc counts]
channels

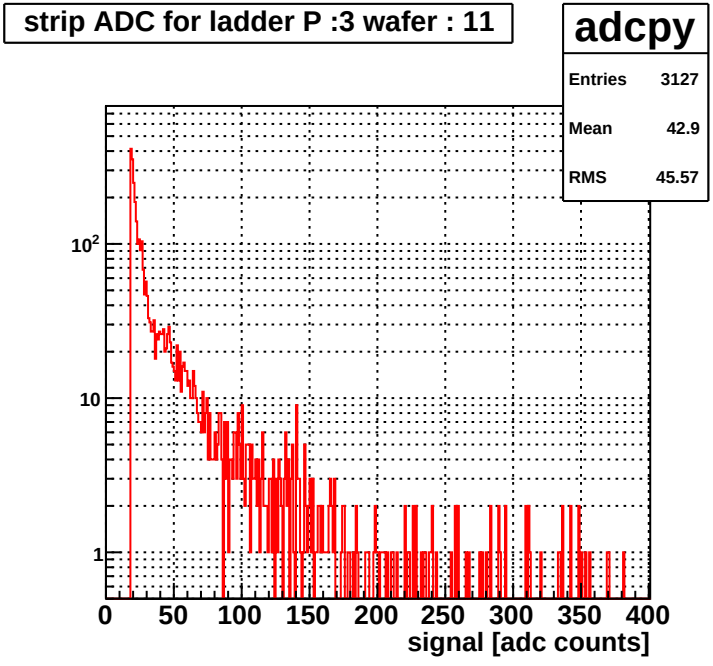

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 16383
Mean x 343.9
Mean y 23.63
RMS x 212.7
RMS y 25.16
signal [adc counts]
channels

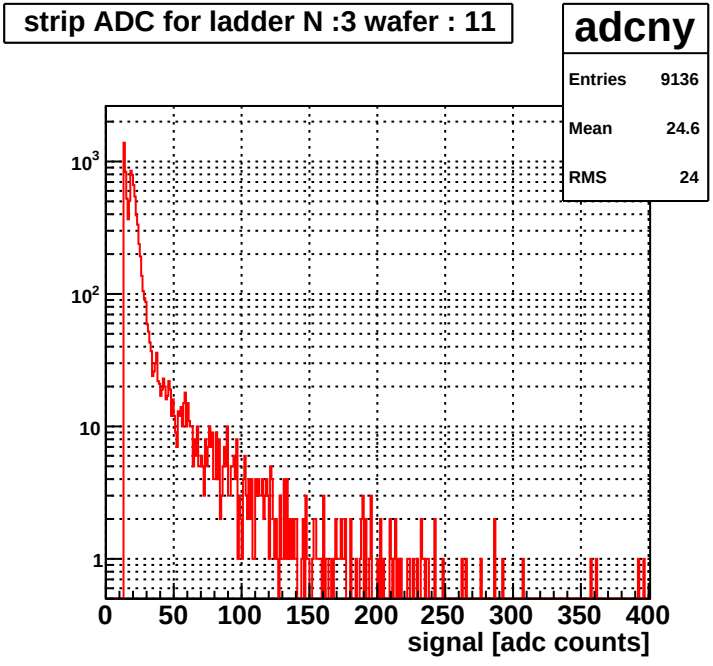

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 3358
Mean 46.48
RMS 48.15
signal [adc counts]

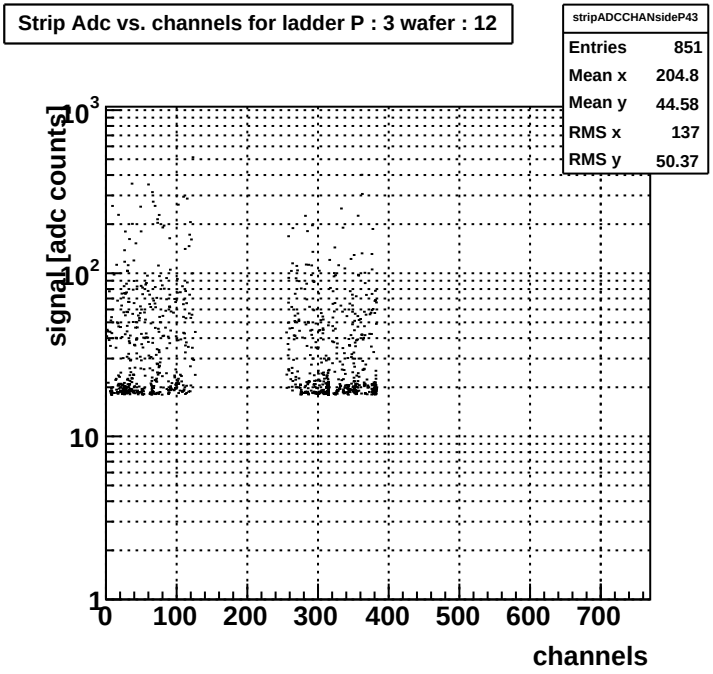

strip ADC for ladder N :3 wafer : 10
adcny
Entries 16383
Mean 23.93
RMS 23.36
signal [adc counts]

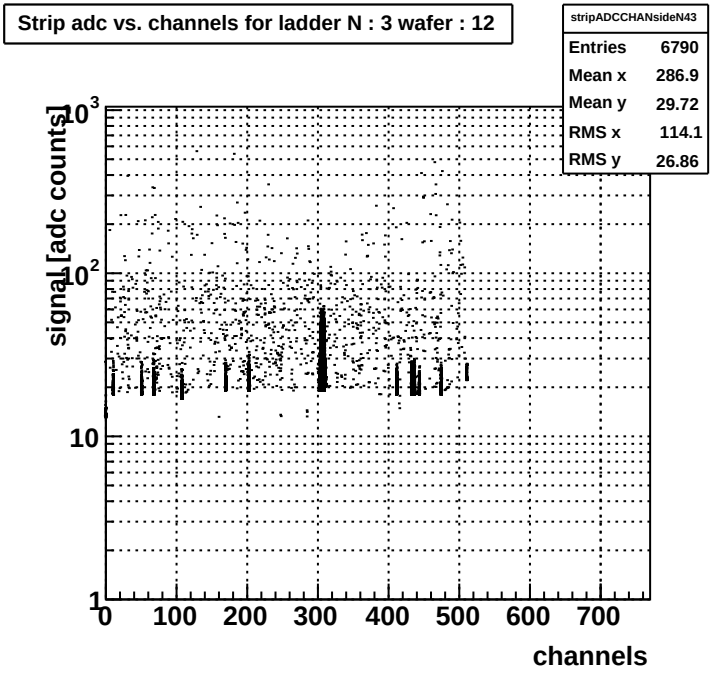

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 3127
Mean x 357.1
Mean y 43.91
RMS x 205.1
RMS y 52.13
signal [adc counts]
channels

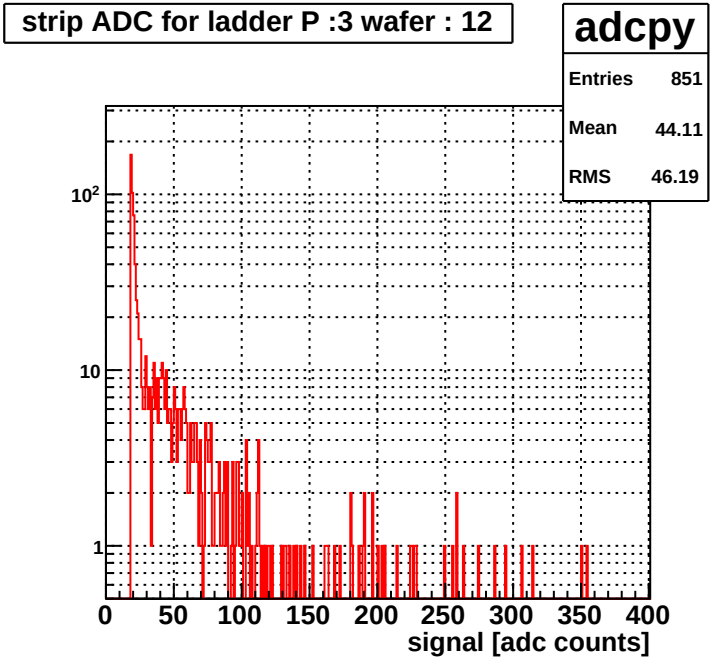

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 9136
Mean x 305.9
Mean y 24.14
RMS x 159.5
RMS y 24.43
signal [adc counts]
channels

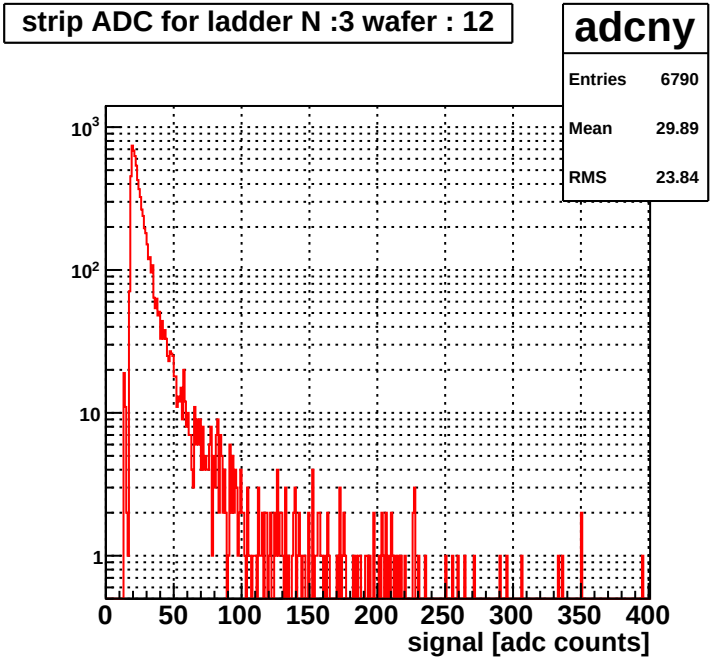

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 3127
Mean 42.9
RMS 45.57
signal [adc counts]

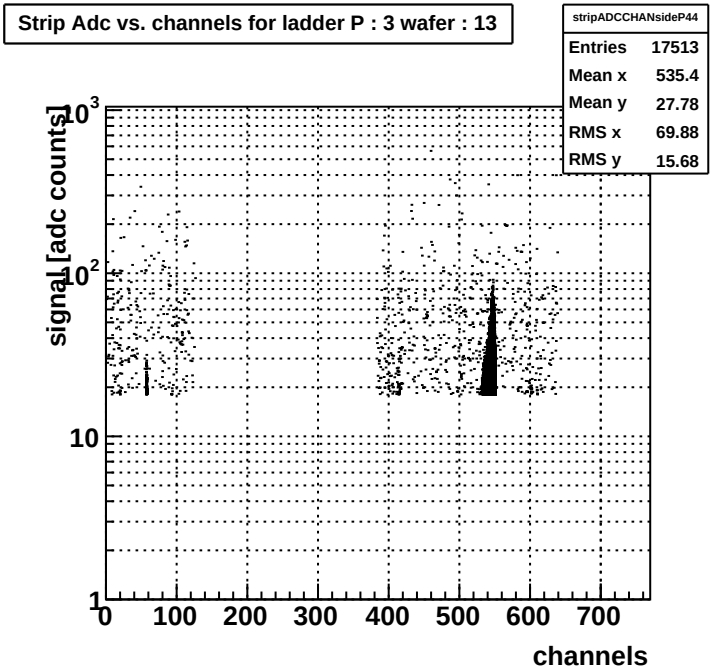

strip ADC for ladder N :3 wafer : 11
adcny
Entries 9136
Mean 24.6
RMS 24
signal [adc counts]

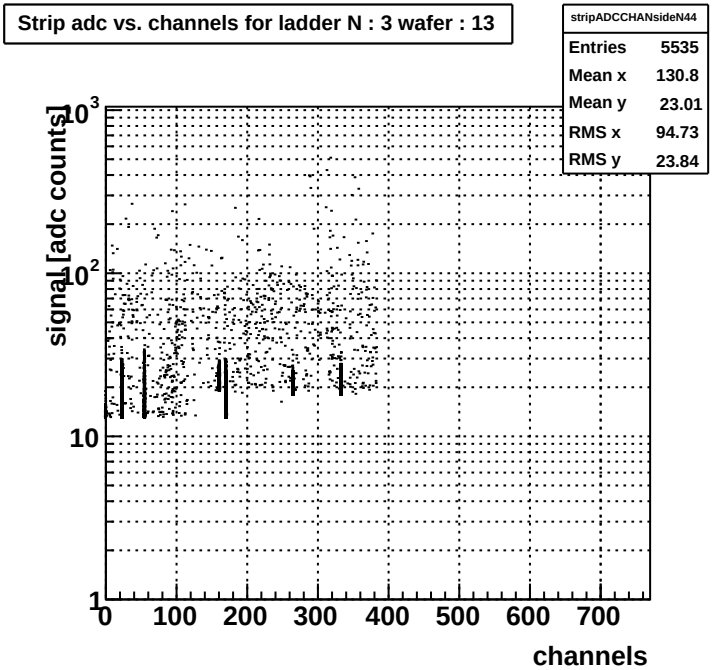

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 851
Mean x 204.8
Mean y 44.58
RMS x 137
RMS y 50.37
signal [adc counts]
channels

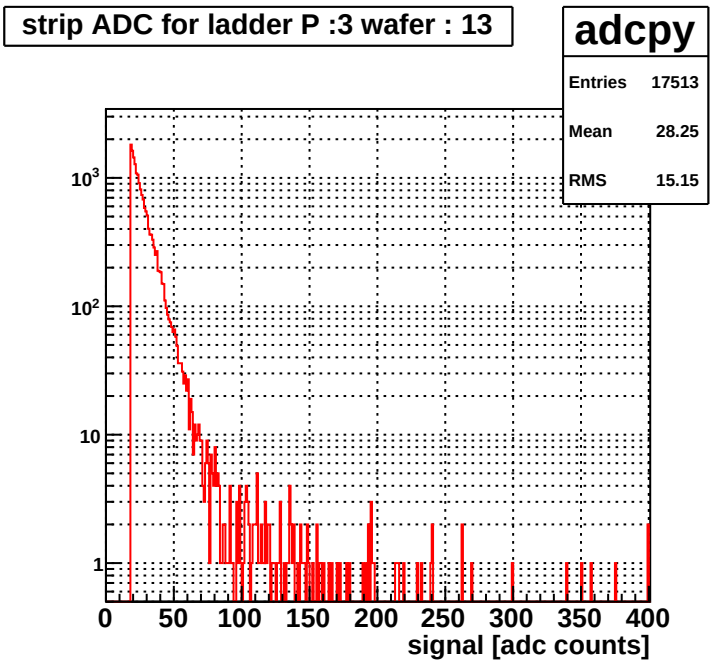

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 6790
Mean x 286.9
Mean y 29.72
RMS x 114.1
RMS y 26.86
signal [adc counts]
channels

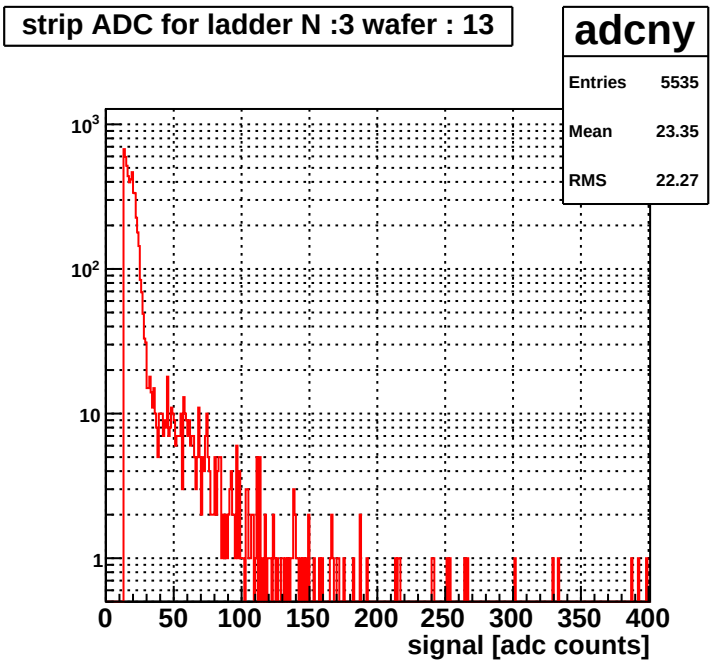

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 851
Mean 44.11
RMS 46.19
signal [adc counts]

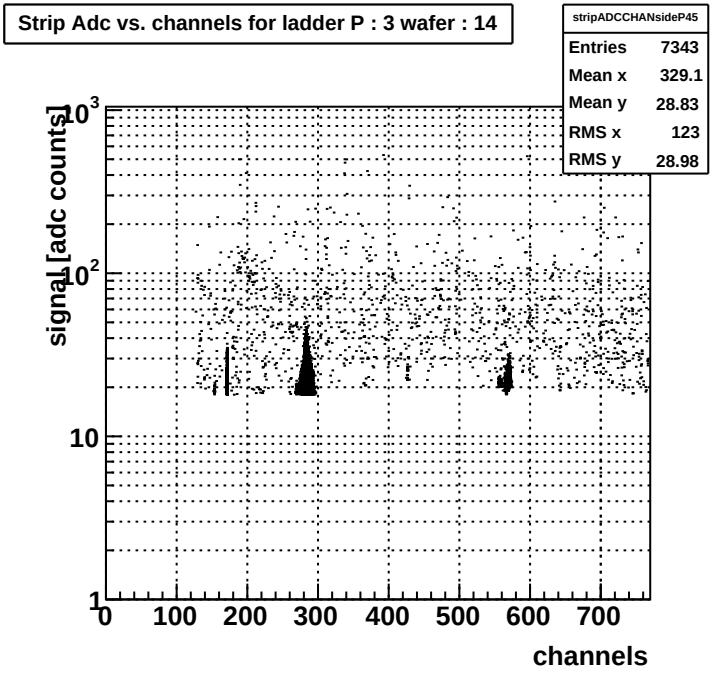

strip ADC for ladder N :3 wafer : 12
adcny
Entries 6790
Mean 29.89
RMS 23.84
signal [adc counts]

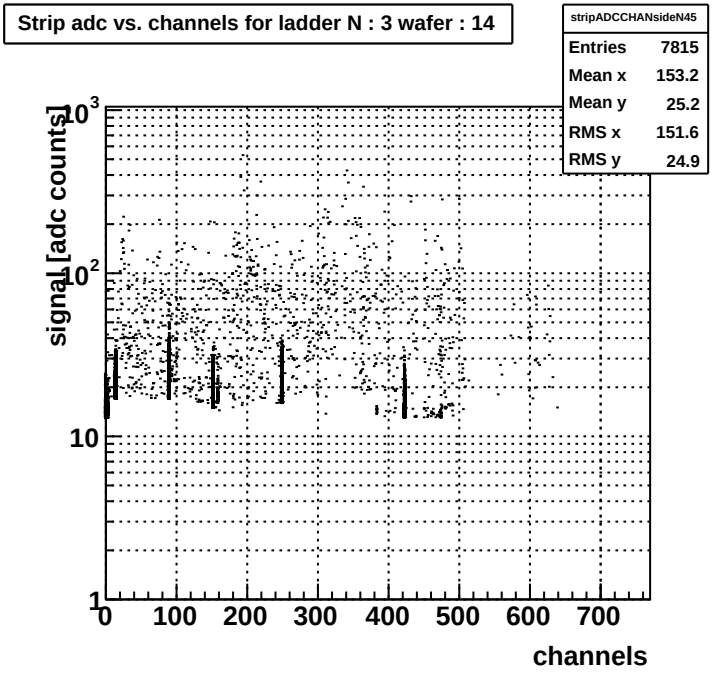

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 17513
Mean x 535.4
Mean y 27.78
RMS x 69.88
RMS y 15.68
signal [adc counts]
channels

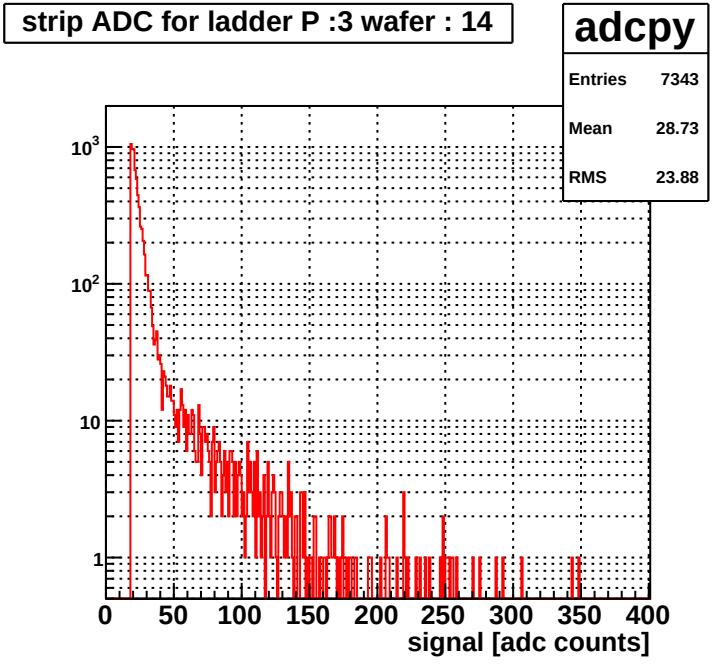

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 5535
Mean x 130.8
Mean y 23.01
RMS x 94.73
RMS y 23.84
signal [adc counts]
channels

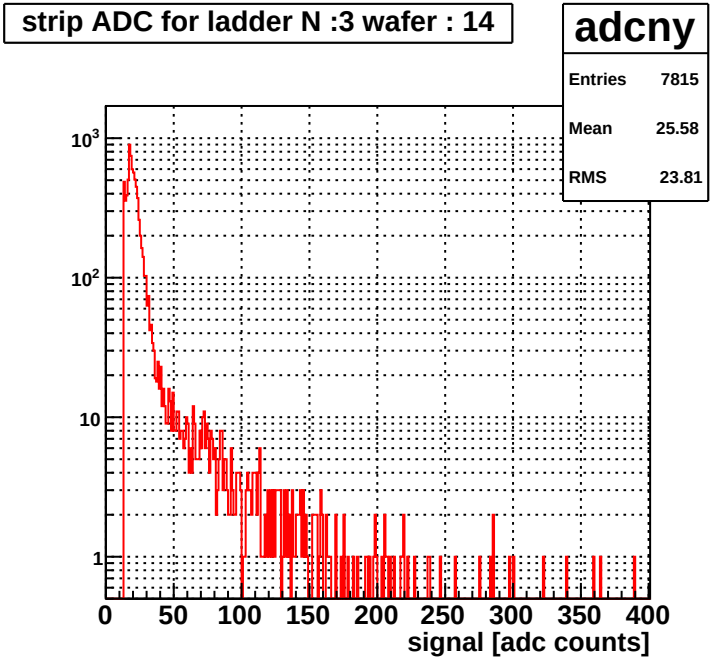

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 17513
Mean 28.25
RMS 15.15
signal [adc counts]

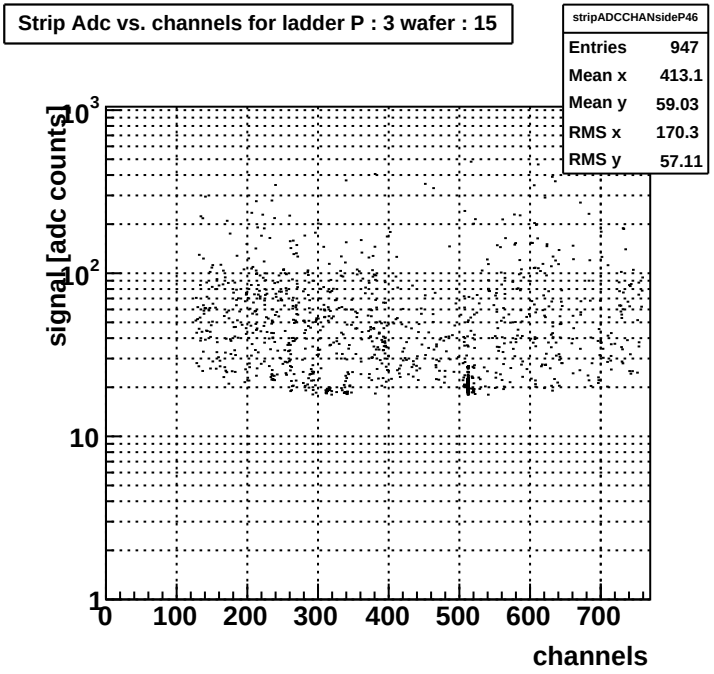

strip ADC for ladder N :3 wafer : 13
adcny
Entries 5535
Mean 23.35
RMS 22.27
signal [adc counts]

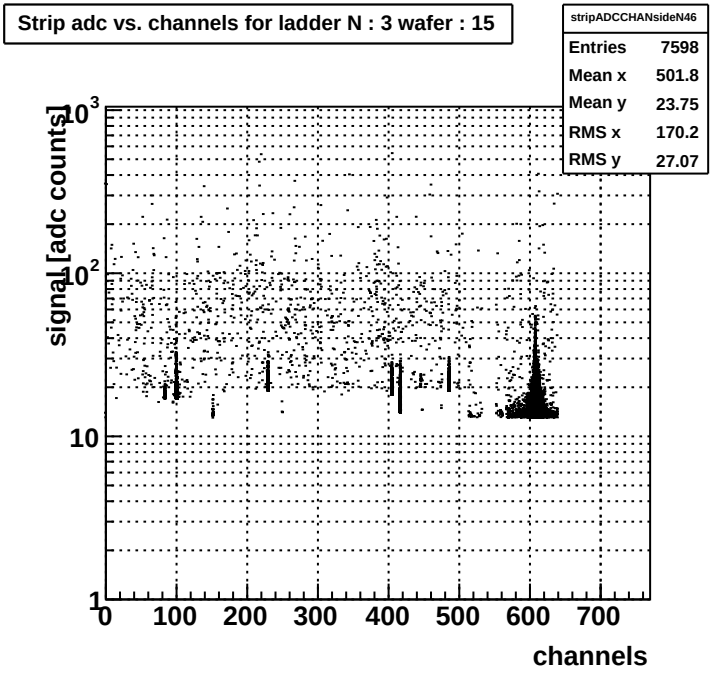

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 7343
Mean x 329.1
Mean y 28.83
RMS x 123
RMS y 28.98
signal [adc counts]
channels

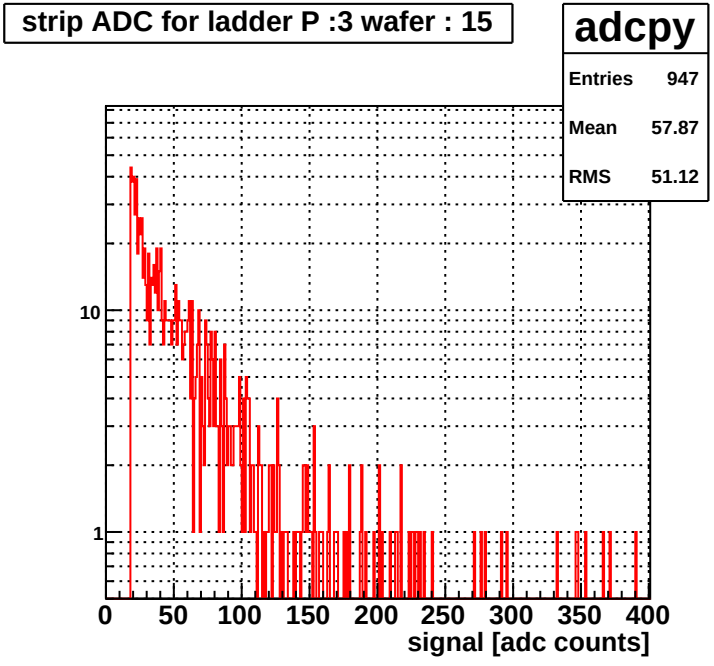

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 7815
Mean x 153.2
Mean y 25.2
RMS x 151.6
RMS y 24.9
signal [adc counts]
channels

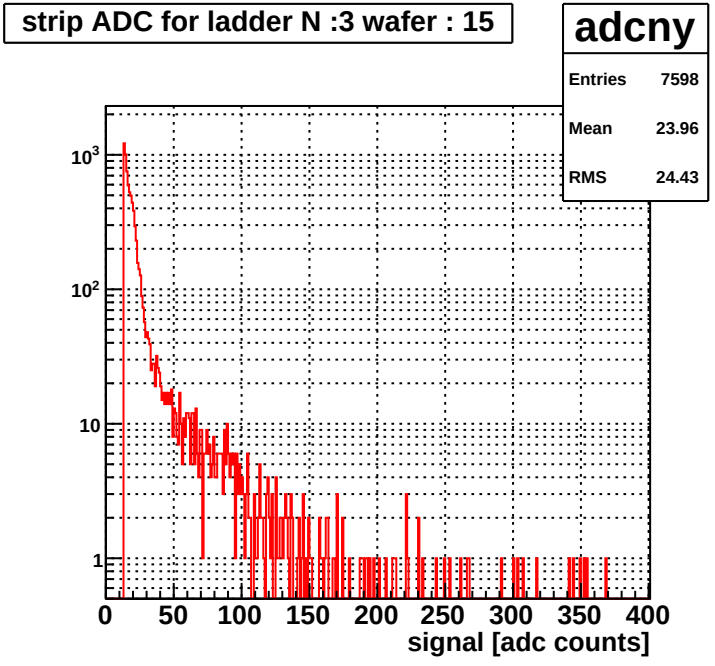

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 7343
Mean 28.73
RMS 23.88
signal [adc counts]

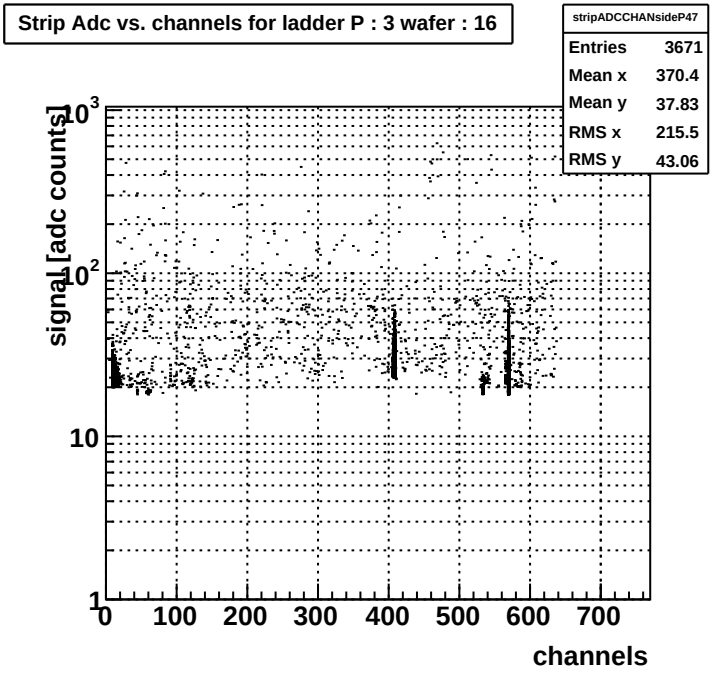

strip ADC for ladder N :3 wafer : 14
adcny
Entries 7815
Mean 25.58
RMS 23.81
signal [adc counts]

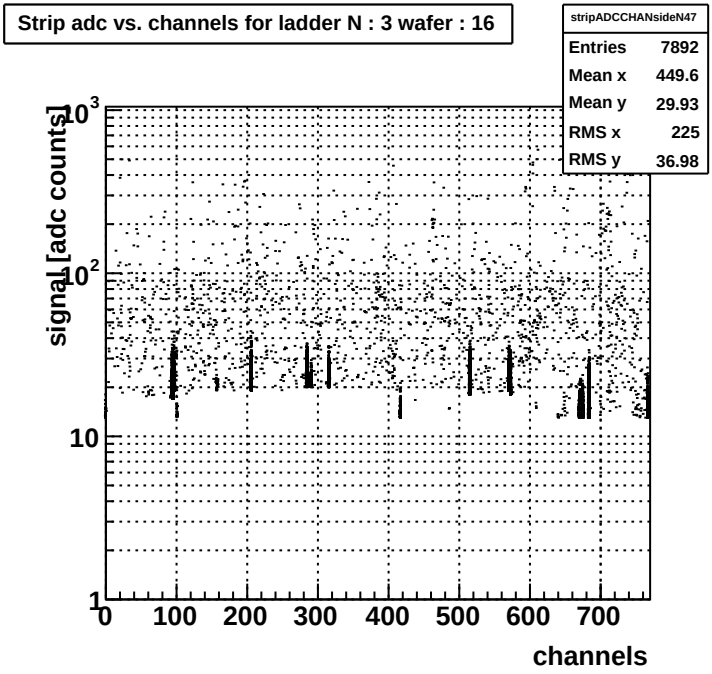

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 947
Mean x 413.1
Mean y 59.03
RMS x 170.3
RMS y 57.11
signal [adc counts]
channels

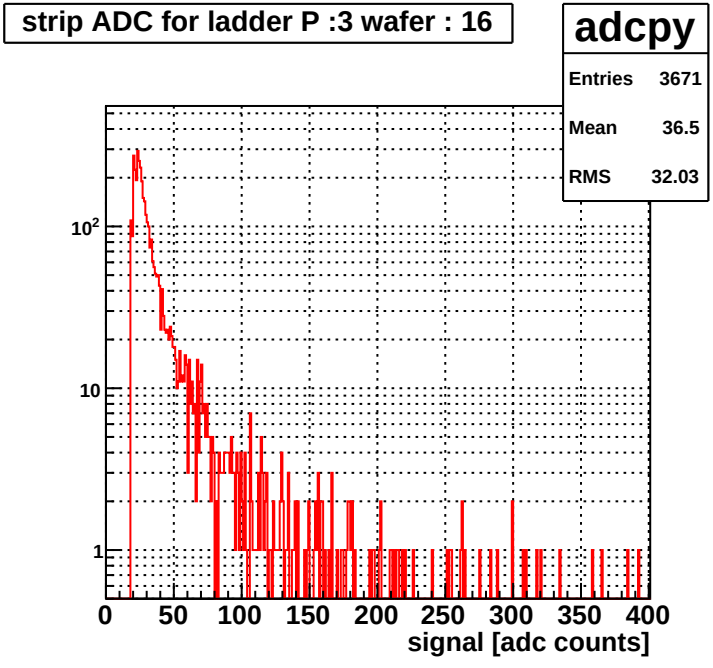

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 7598
Mean x 501.8
Mean y 23.75
RMS x 170.2
RMS y 27.07
signal [adc counts]
channels

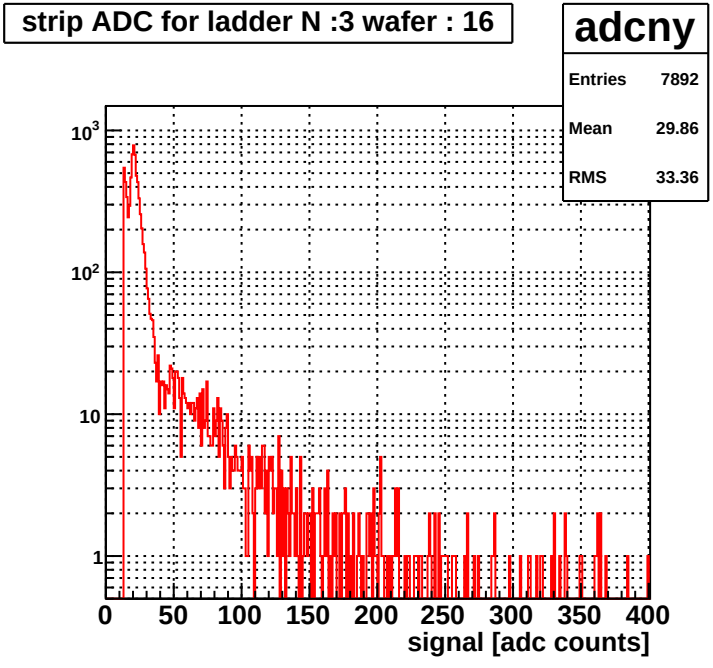

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 947
Mean 57.87
RMS 51.12
signal [adc counts]

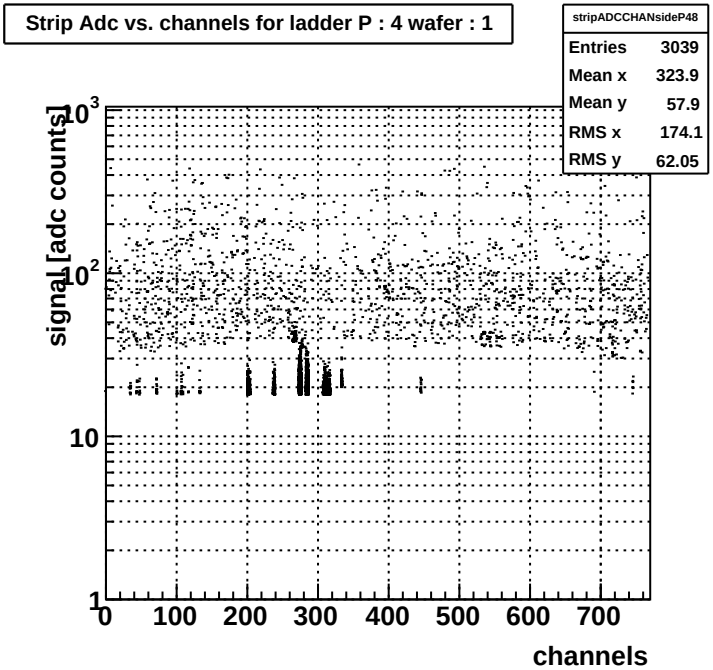

strip ADC for ladder N :3 wafer : 15
adcny
Entries 7598
Mean 23.96
RMS 24.43
signal [adc counts]

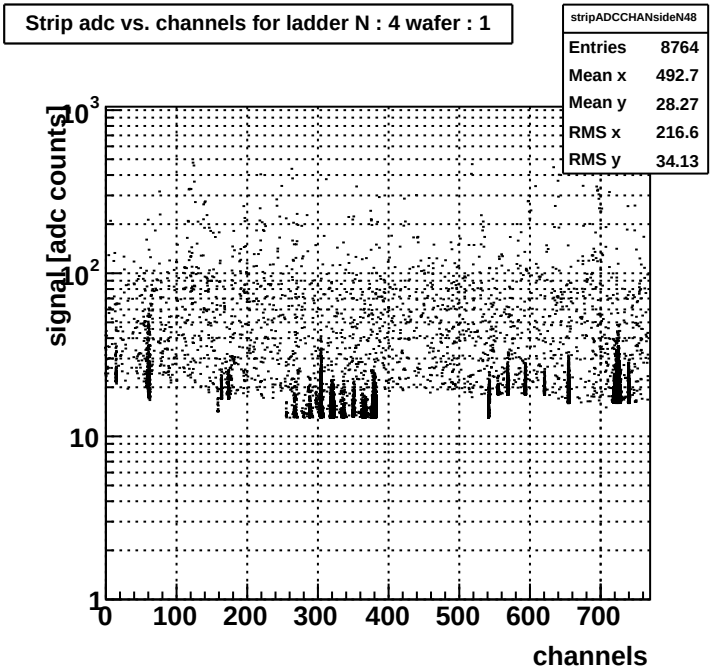

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 3671
Mean x 370.4
Mean y 37.83
RMS x 215.5
RMS y 43.06
signal [adc counts]
channels

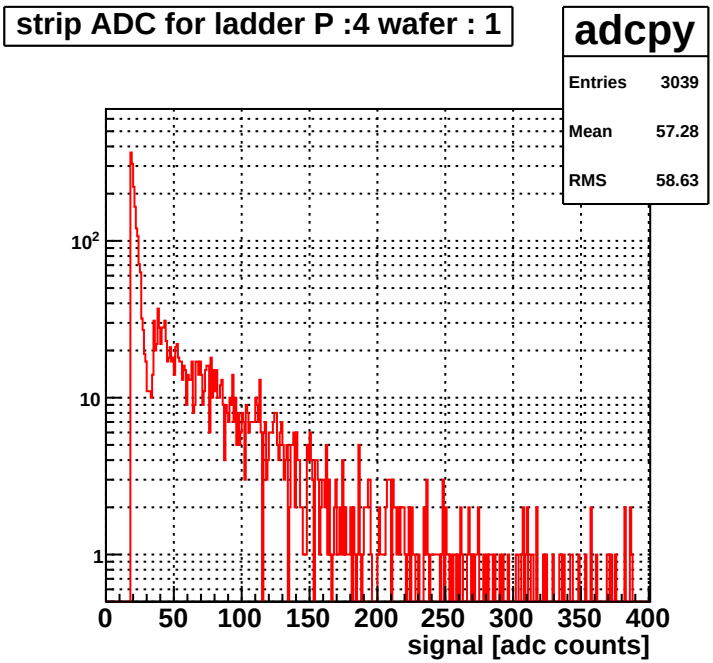

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 7892
Mean x 449.6
Mean y 29.93
RMS x 225
RMS y 36.98
signal [adc counts]
channels

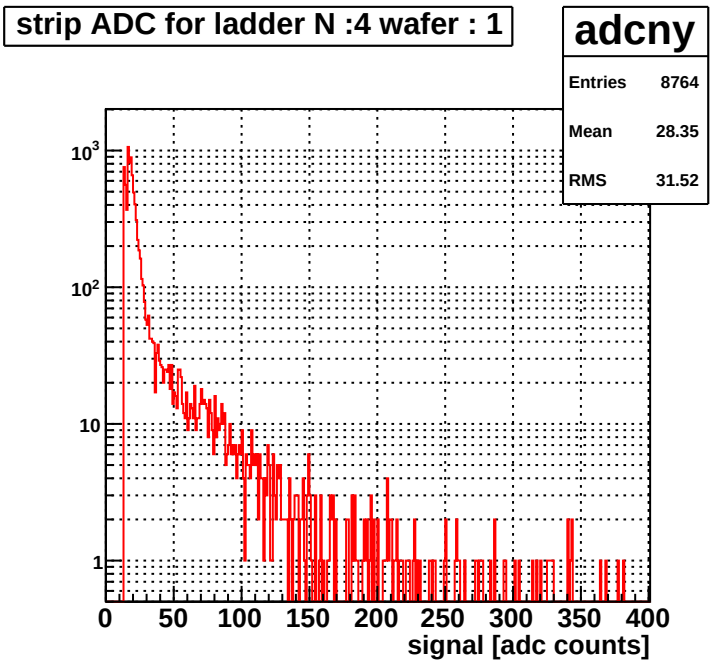

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 3671
Mean 36.5
RMS 32.03
signal [adc counts]

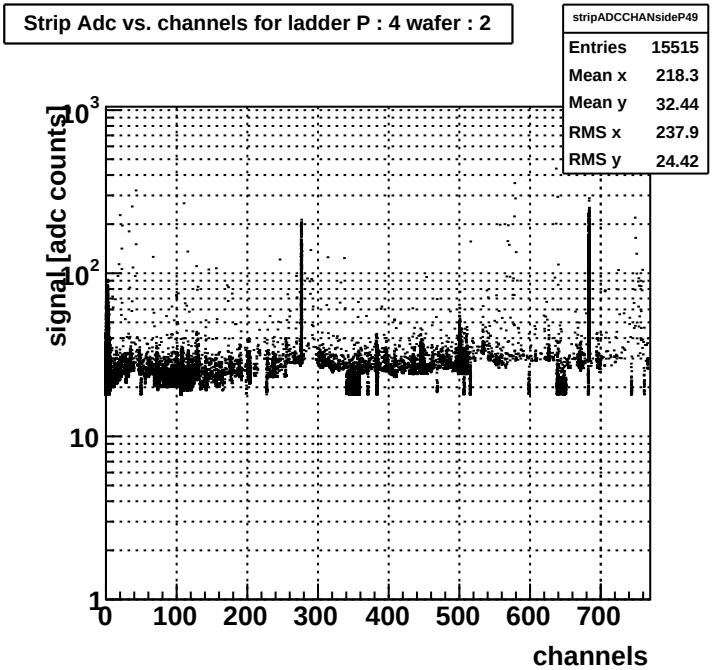

strip ADC for ladder N :3 wafer : 16
adcny
Entries 7892
Mean 29.86
RMS 33.36
signal [adc counts]

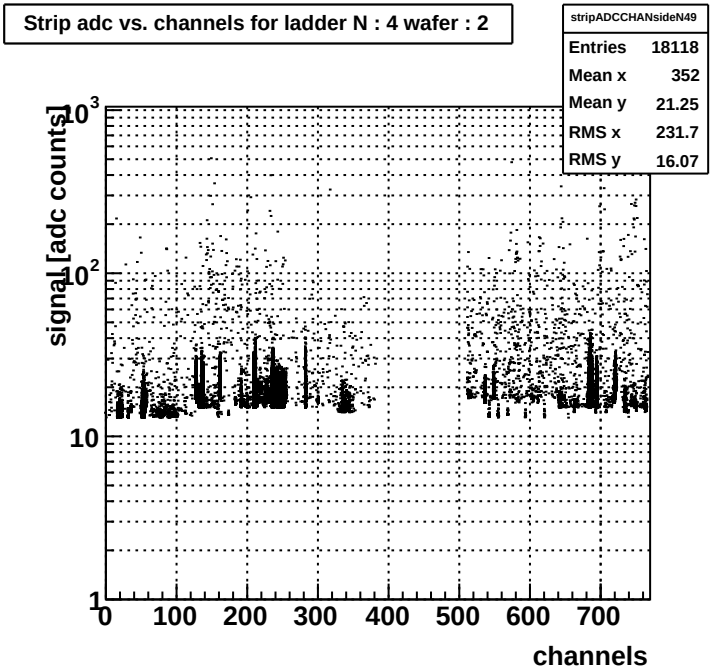

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 3039
Mean x 323.9
Mean y 57.9
RMS x 174.1
RMS y 62.05
signal [adc counts]
channels

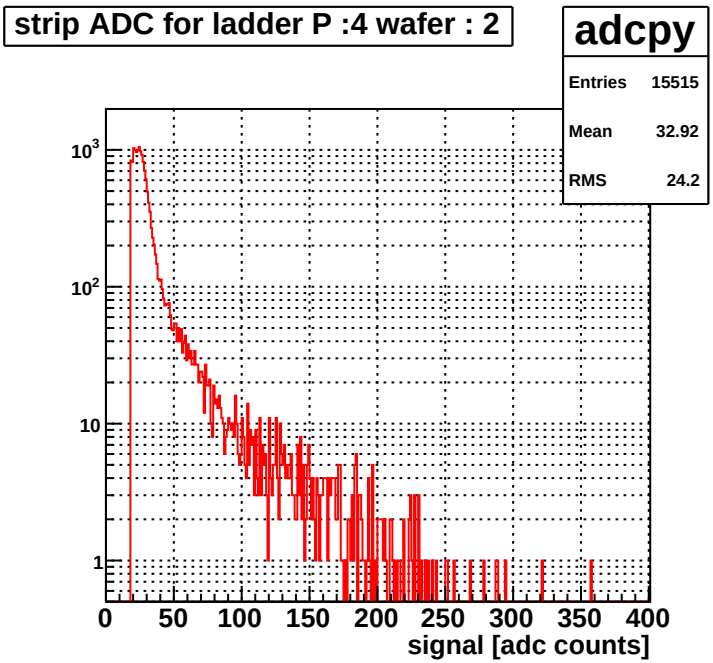

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 8764
Mean x 492.7
Mean y 28.27
RMS x 216.6
RMS y 34.13
signal [adc counts]
channels

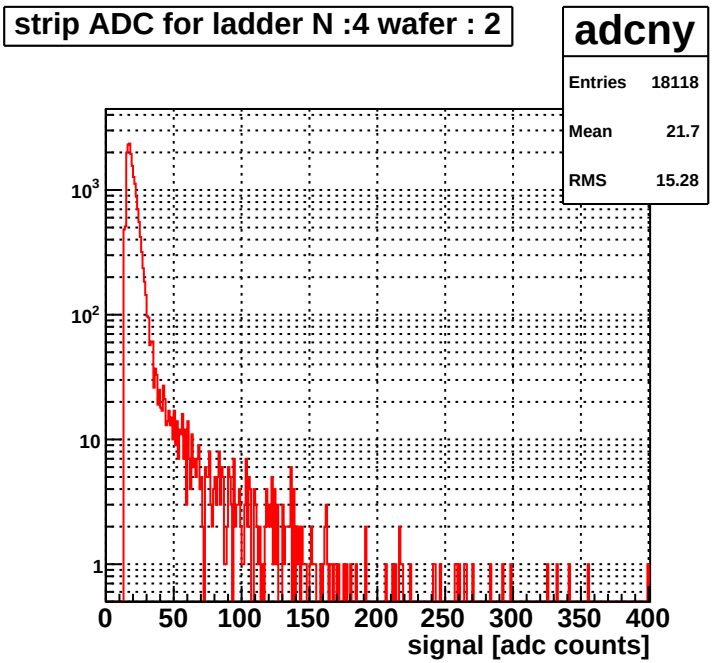

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 3039
Mean 57.28
RMS 58.63
signal [adc counts]

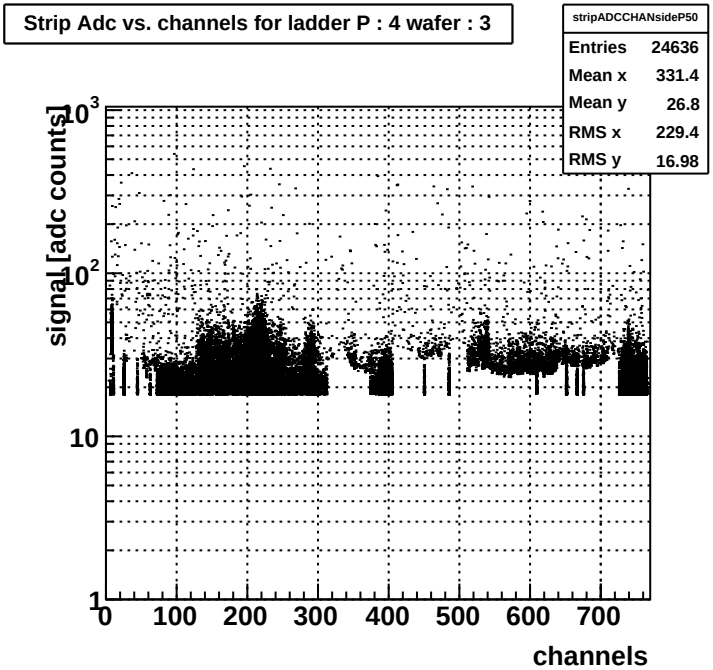

strip ADC for ladder N :4 wafer : 1
adcny
Entries 8764
Mean 28.35
RMS 31.52
signal [adc counts]

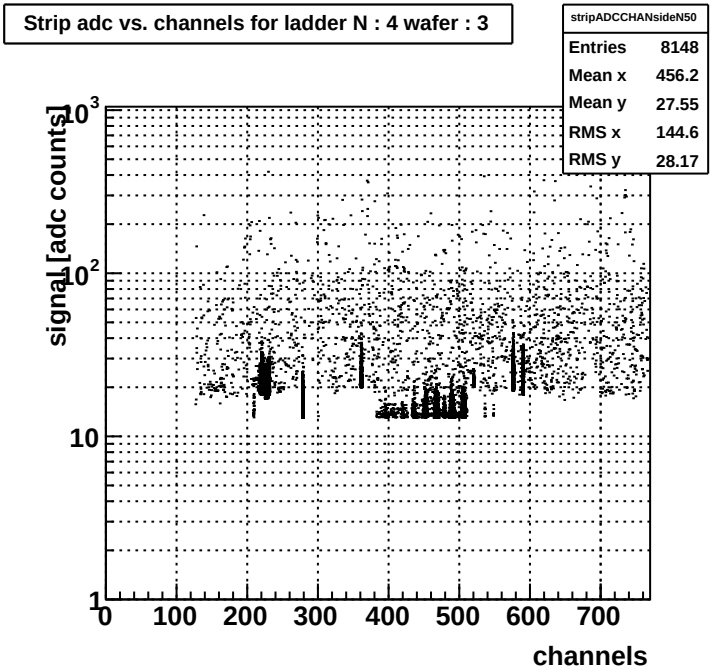

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 15515
Mean x 218.3
Mean y 32.44
RMS x 237.9
RMS y 24.42
signal [adc counts]
channels

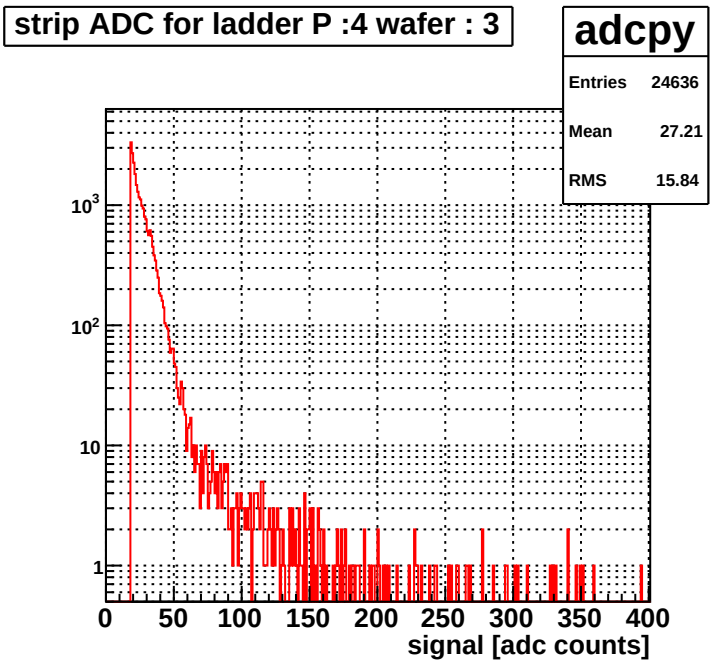

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 18118
Mean x 352
Mean y 21.25
RMS x 231.7
RMS y 16.07
signal [adc counts]
channels

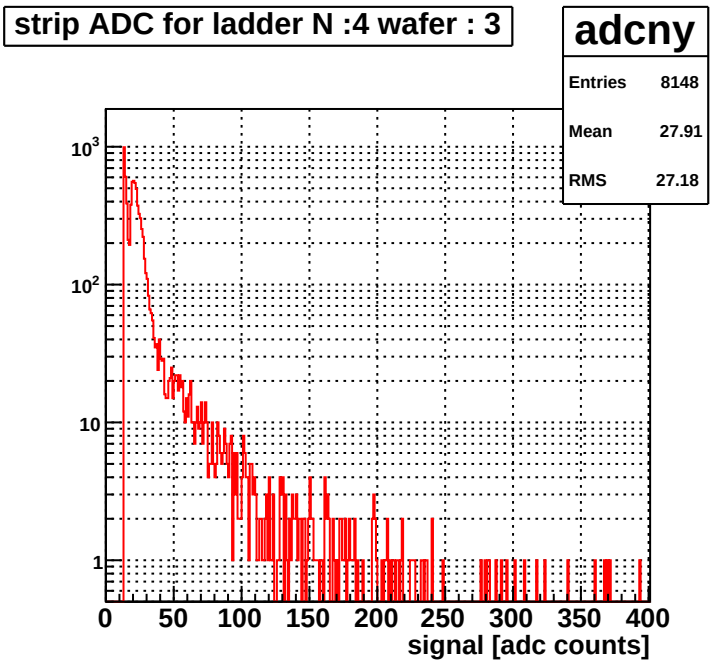

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 15515
Mean 32.92
RMS 24.2
signal [adc counts]

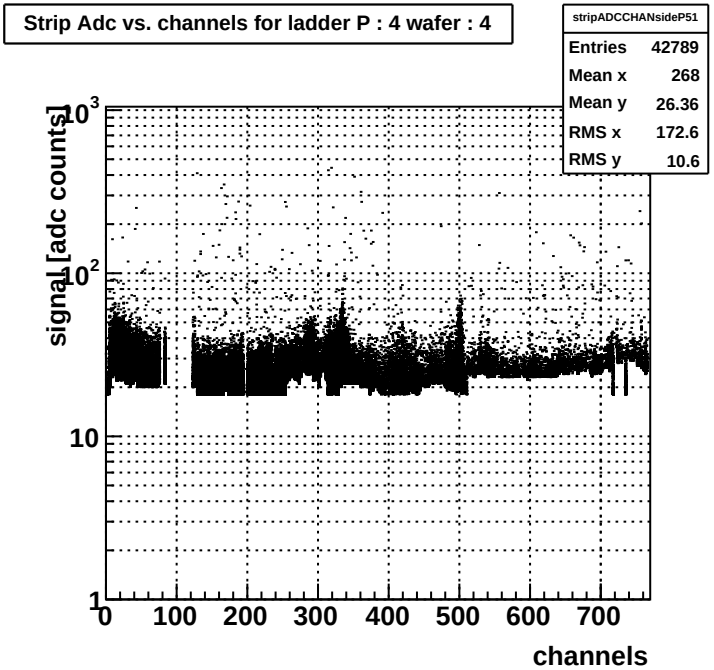

strip ADC for ladder N :4 wafer : 2
adcny
Entries 18118
Mean 21.7
RMS 15.28
signal [adc counts]

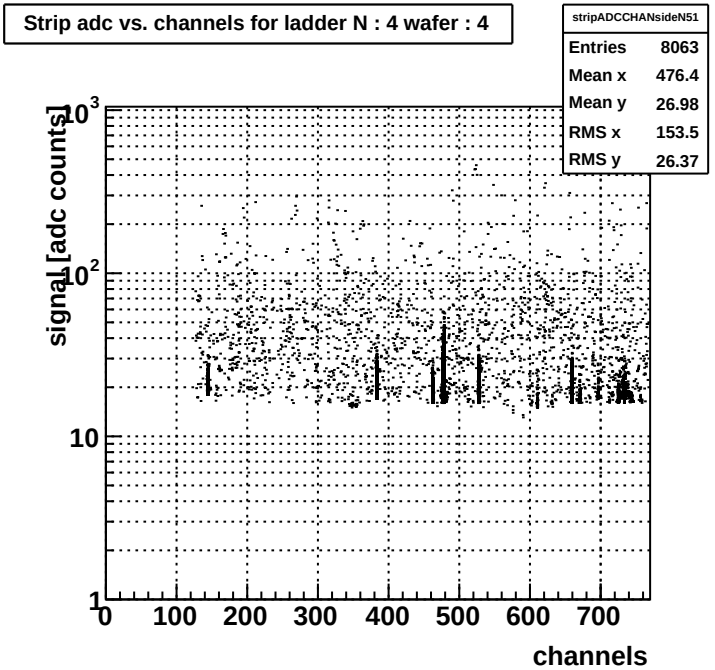

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 24636
Mean x 331.4
Mean y 26.8
RMS x 229.4
RMS y 16.98
signal [adc counts]
channels

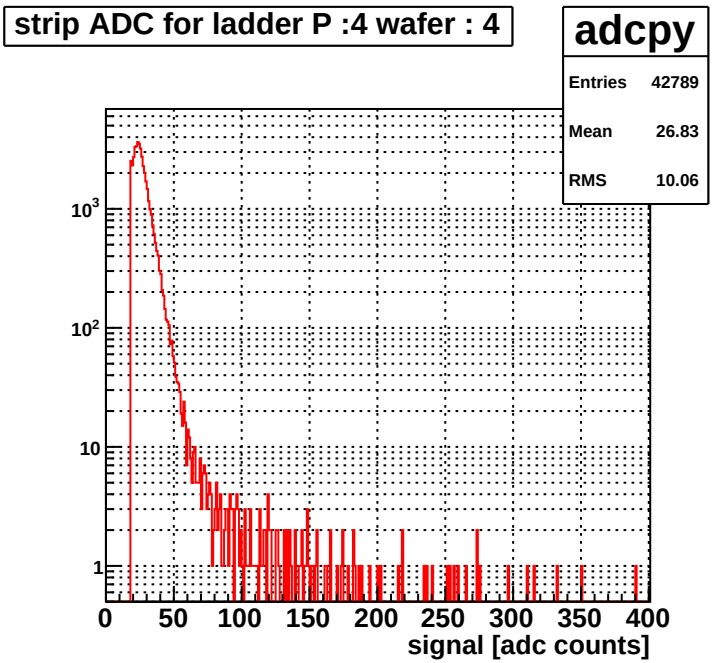

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 8148
Mean x 456.2
Mean y 27.55
RMS x 144.6
RMS y 28.17
signal [adc counts]
channels

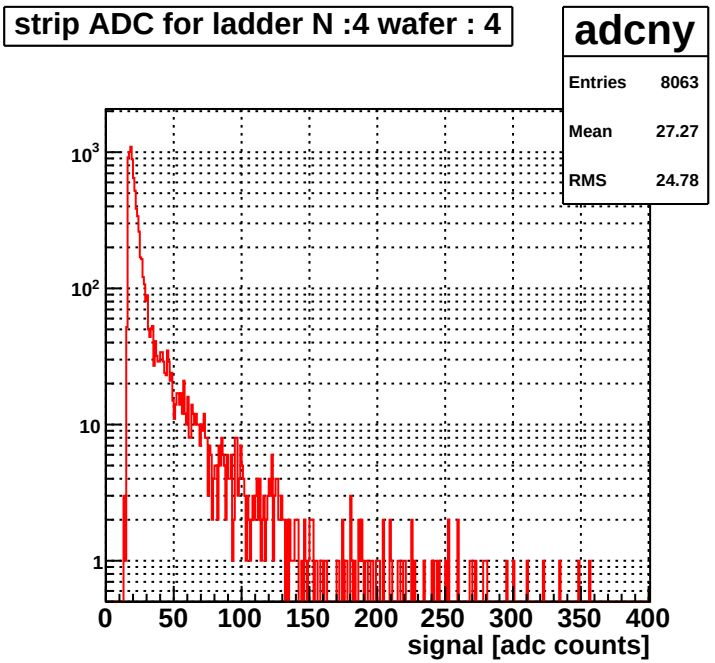

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 24636
Mean 27.21
RMS 15.84
signal [adc counts]

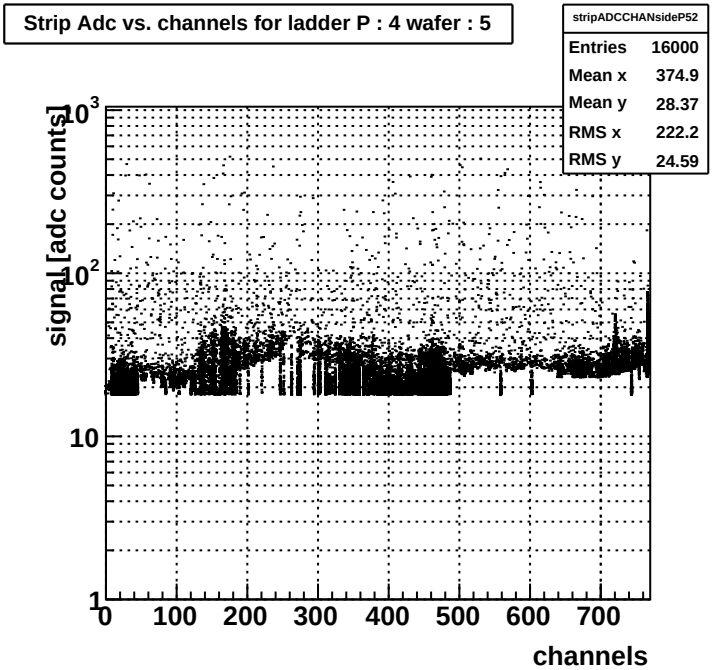

strip ADC for ladder N :4 wafer : 3
adcny
Entries 8148
Mean 27.91
RMS 27.18
signal [adc counts]

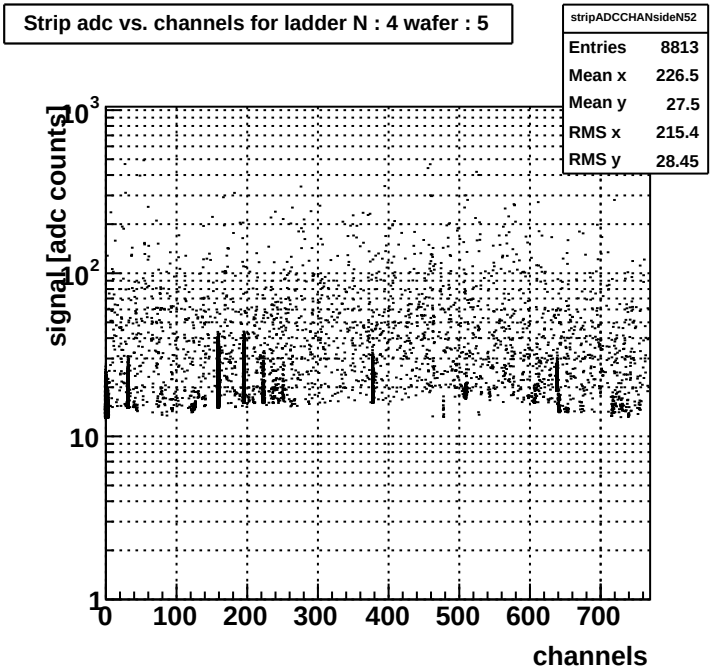

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 42789
Mean x 268
Mean y 26.36
RMS x 172.6
RMS y 10.6
signal [adc counts]
channels

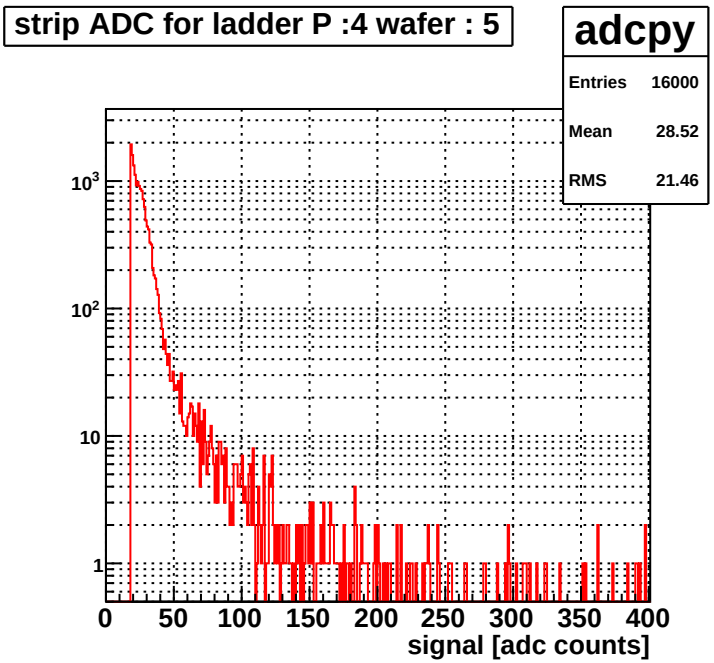

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 8063
Mean x 476.4
Mean y 26.98
RMS x 153.5
RMS y 26.37
signal [adc counts]
channels

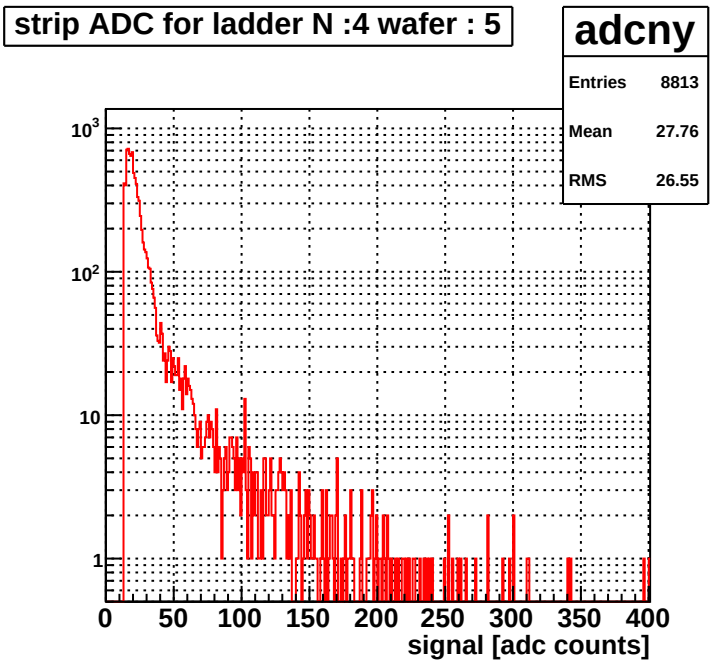

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 42789
Mean 26.83
RMS 10.06
signal [adc counts]

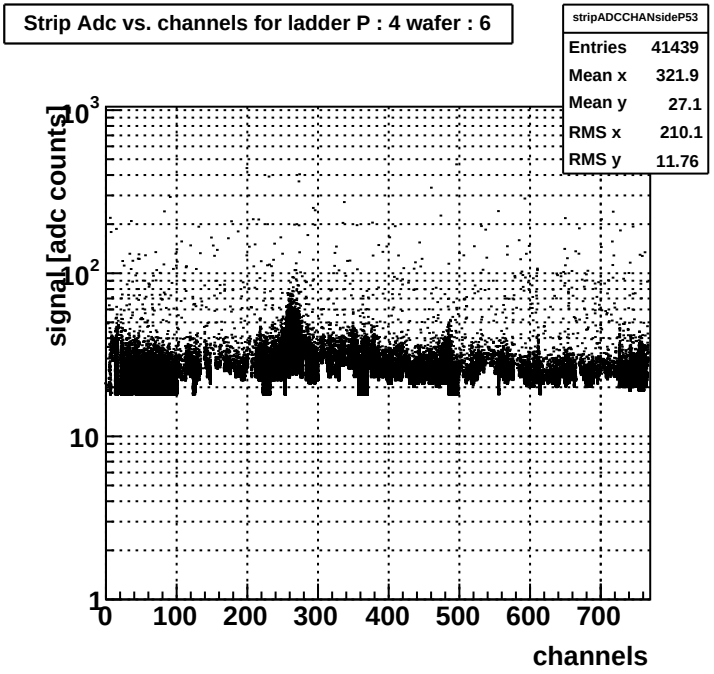

strip ADC for ladder N :4 wafer : 4
adcny
Entries 8063
Mean 27.27
RMS 24.78
signal [adc counts]

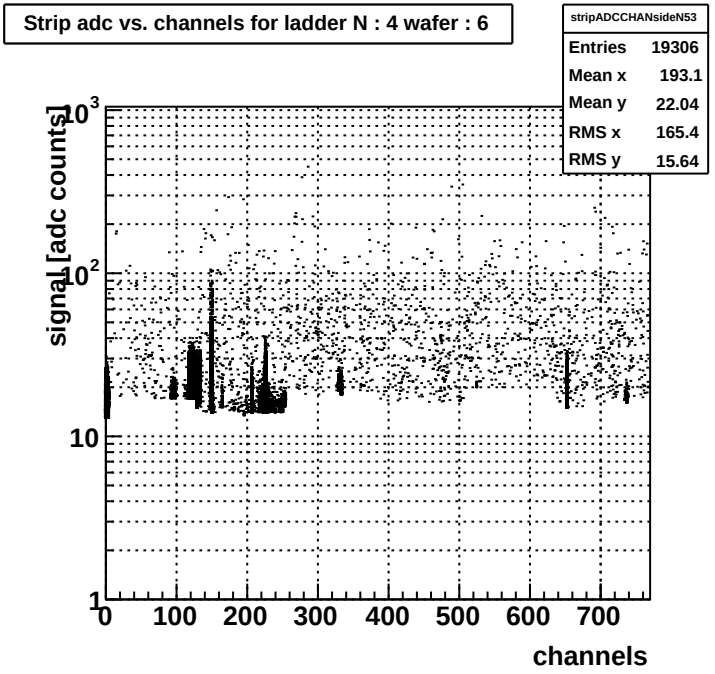

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 16000
Mean x 374.9
Mean y 28.37
RMS x 222.2
RMS y 24.59
signal [adc counts]
channels

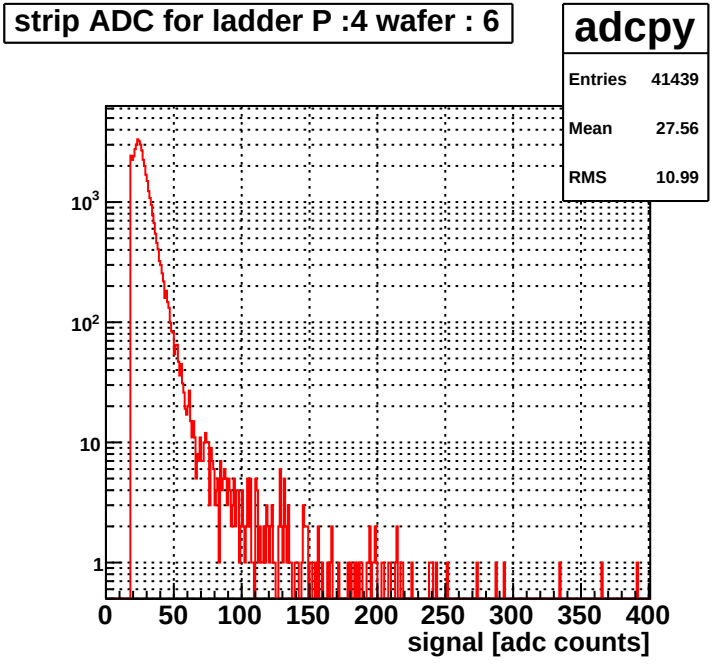

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 8813
Mean x 226.5
Mean y 27.5
RMS x 215.4
RMS y 28.45
signal [adc counts]
channels

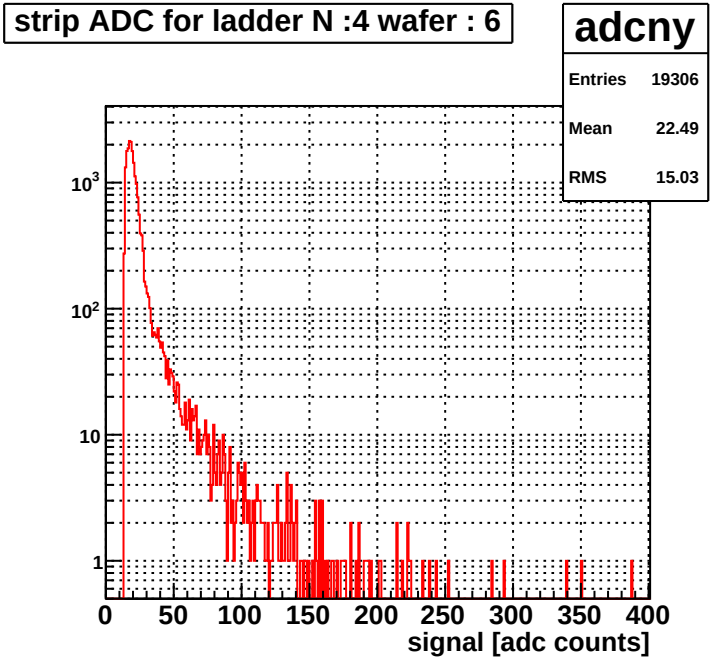

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 16000
Mean 28.52
RMS 21.46
signal [adc counts]

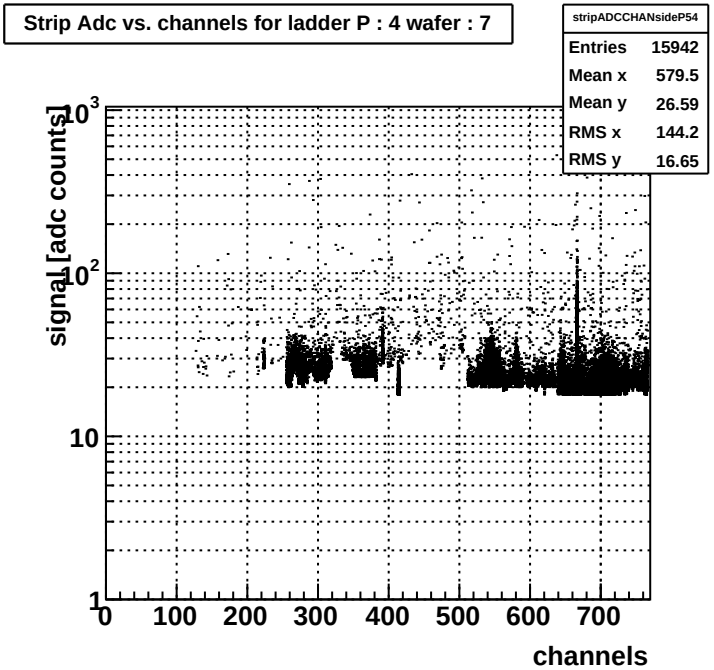

strip ADC for ladder N :4 wafer : 5
adcny
Entries 8813
Mean 27.76
RMS 26.55
signal [adc counts]

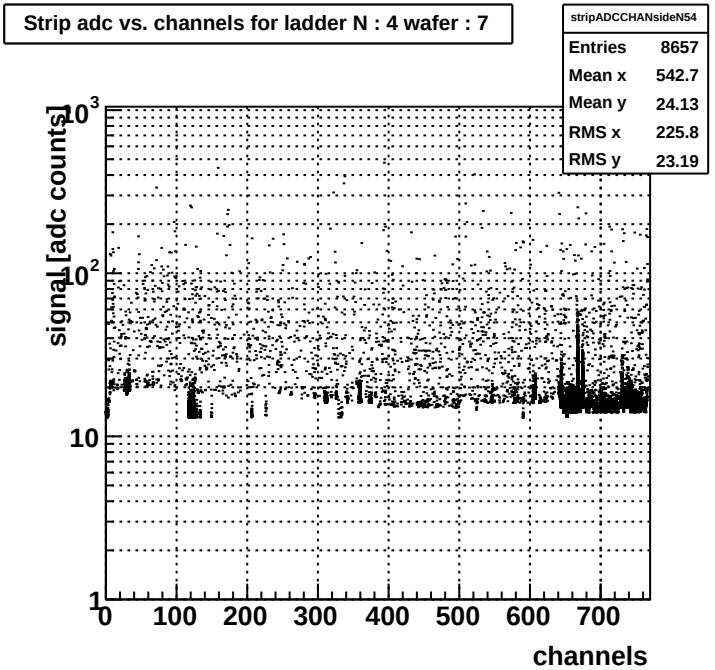

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 41439
Mean x 321.9
Mean y 27.1
RMS x 210.1
RMS y 11.76
signal [adc counts]
channels

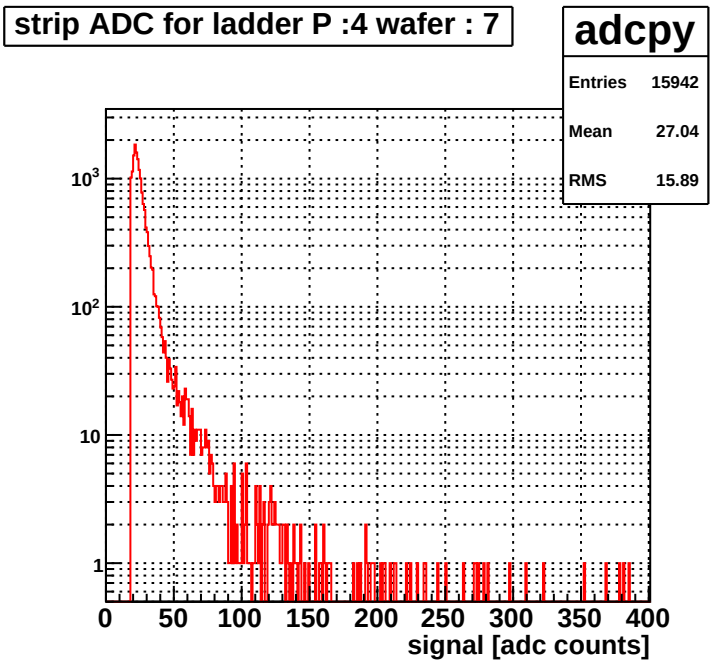

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 19306
Mean x 193.1
Mean y 22.04
RMS x 165.4
RMS y 15.64
signal [adc counts]
channels

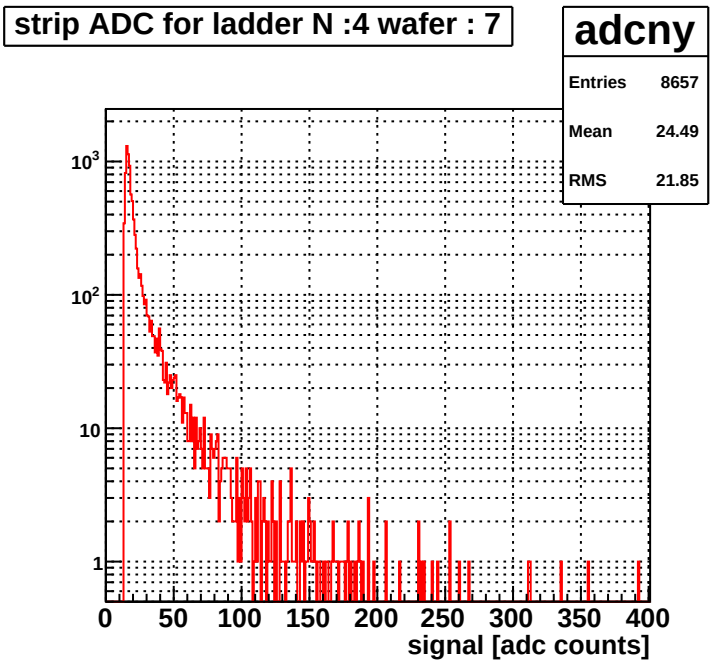

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 41439
Mean 27.56
RMS 10.99
signal [adc counts]

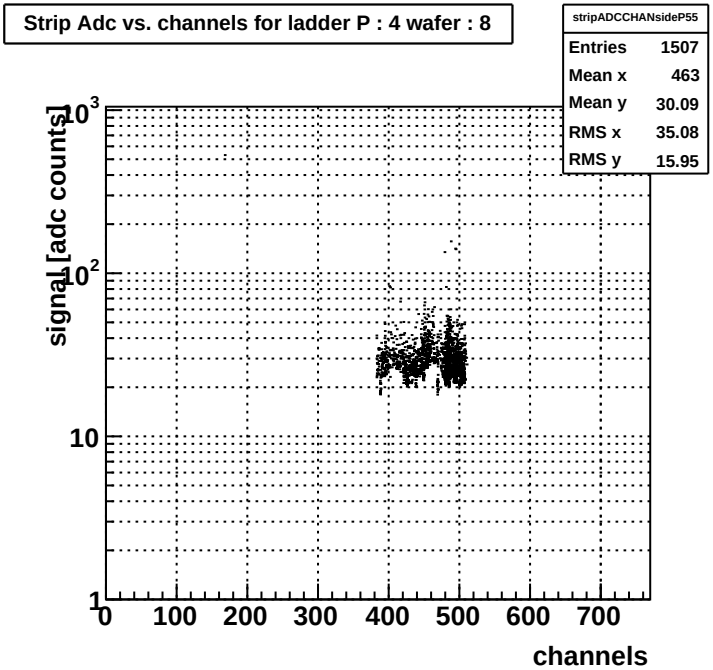

strip ADC for ladder N :4 wafer : 6
adcny
Entries 19306
Mean 22.49
RMS 15.03
signal [adc counts]

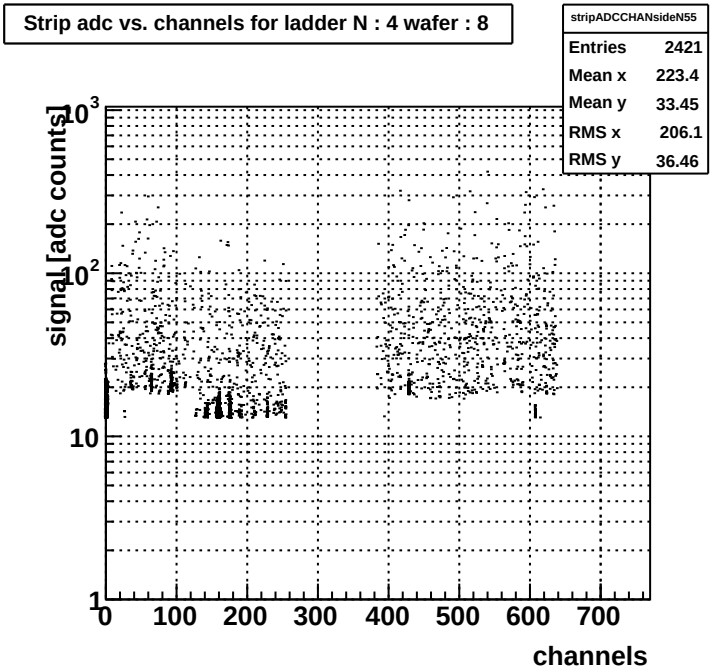

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 15942
Mean x 579.5
Mean y 26.59
RMS x 144.2
RMS y 16.65
signal [adc counts]
channels

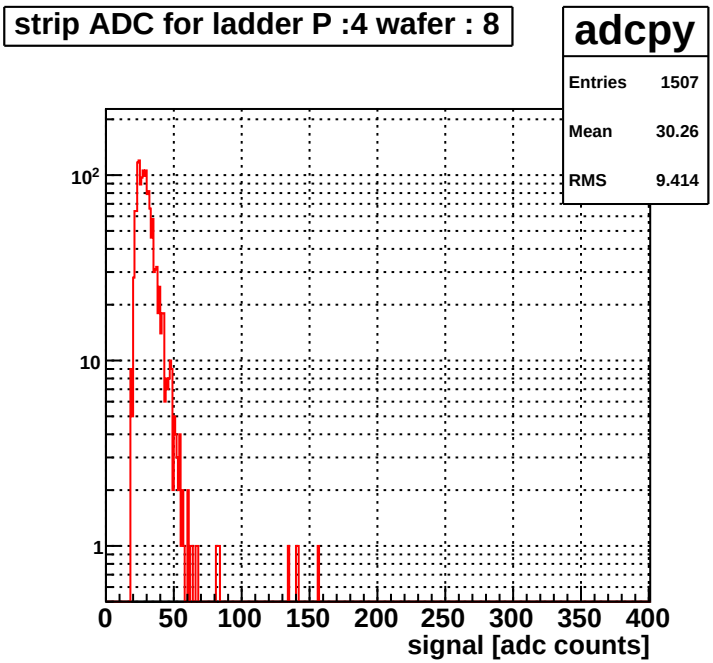

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 8657
Mean x 542.7
Mean y 24.13
RMS x 225.8
RMS y 23.19
signal [adc counts]
channels

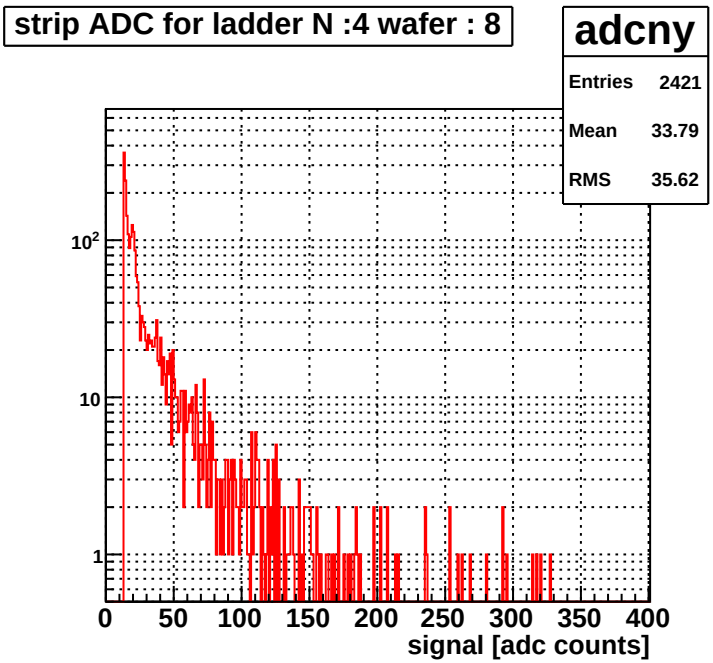

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 15942
Mean 27.04
RMS 15.89
signal [adc counts]

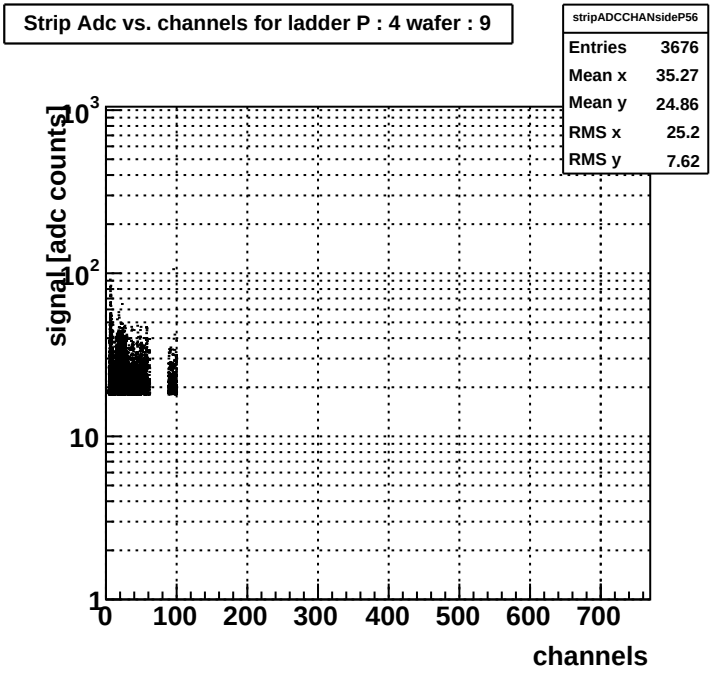

strip ADC for ladder N :4 wafer : 7
adcny
Entries 8657
Mean 24.49
RMS 21.85
signal [adc counts]

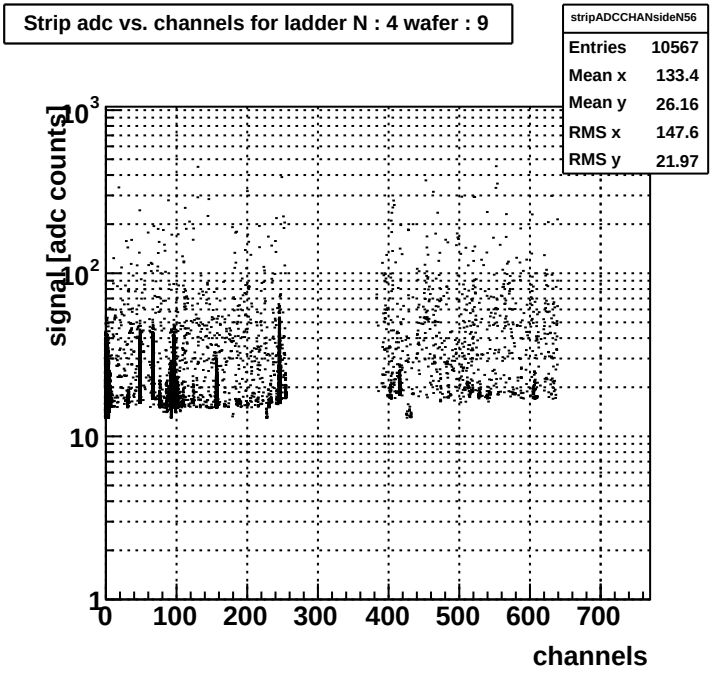

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 1507
Mean x 463
Mean y 30.09
RMS x 35.08
RMS y 15.95
signal [adc counts]
channels

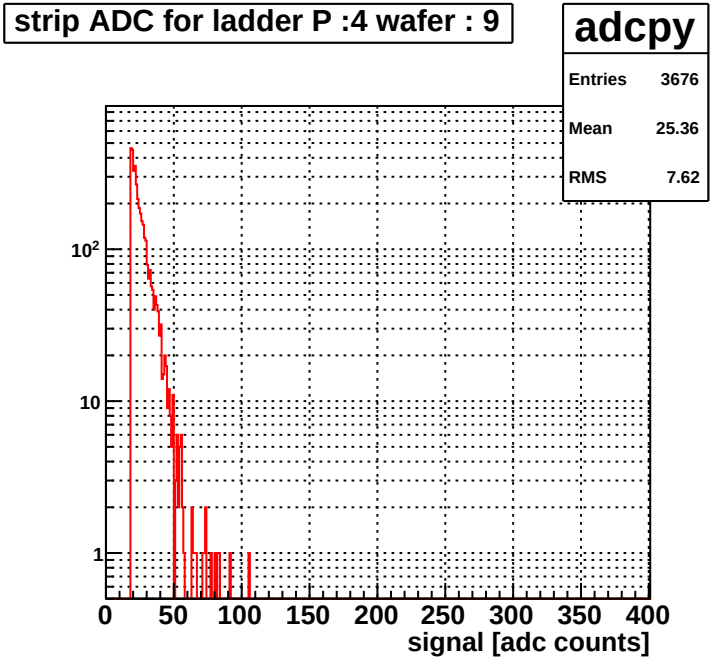

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 2421
Mean x 223.4
Mean y 33.45
RMS x 206.1
RMS y 36.46
signal [adc counts]
channels

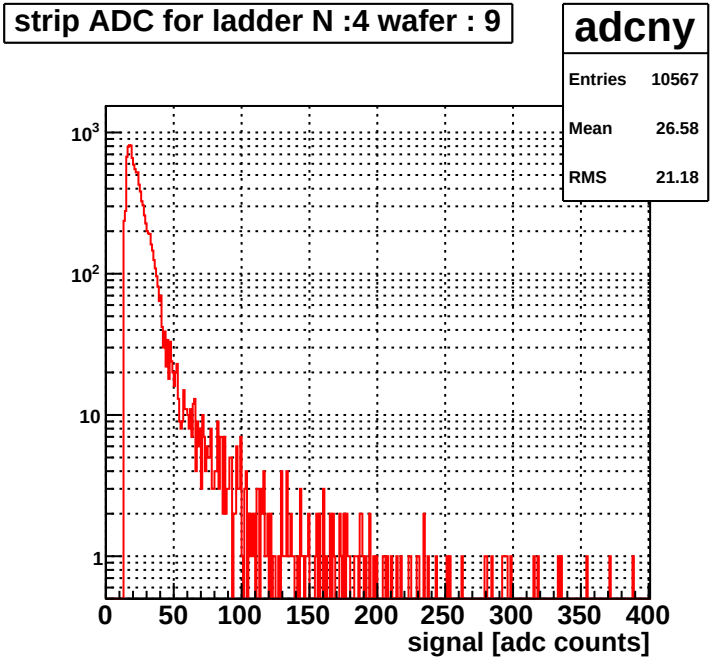

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 1507
Mean 30.26
RMS 9.414
signal [adc counts]

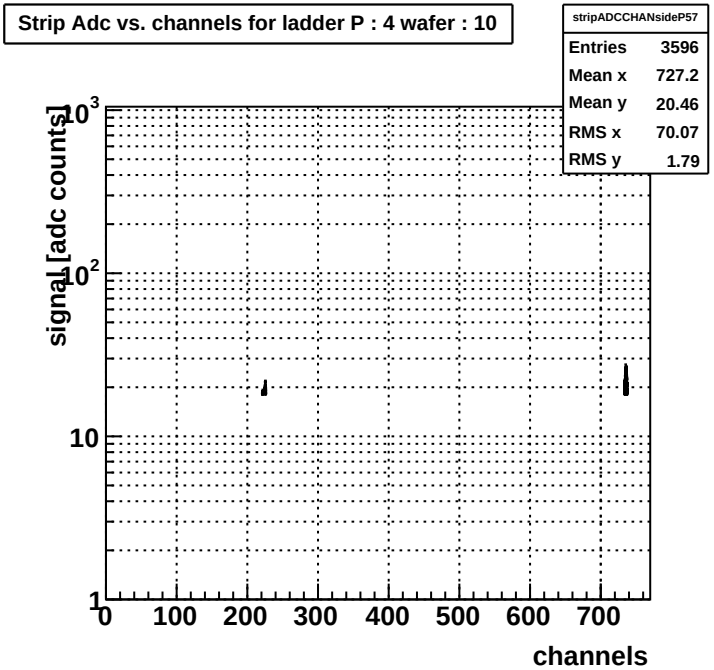

strip ADC for ladder N :4 wafer : 8
adcny
Entries 2421
Mean 33.79
RMS 35.62
signal [adc counts]

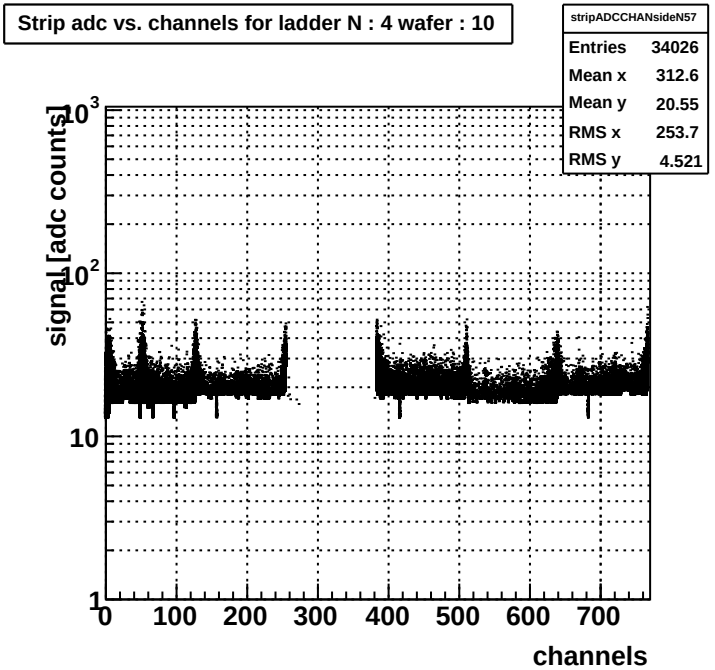

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 3676
Mean x 35.27
Mean y 24.86
RMS x 25.2
RMS y 7.62
signal [adc counts]
channels

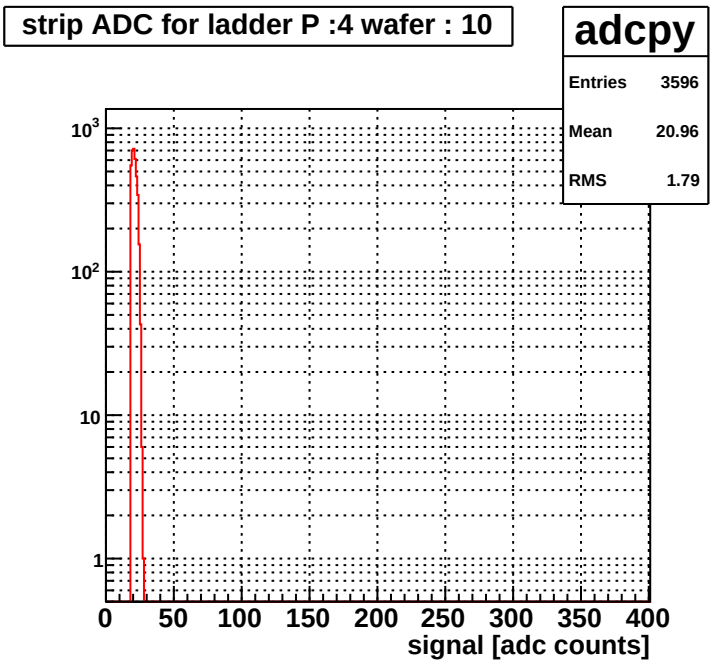

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 10567
Mean x 133.4
Mean y 26.16
RMS x 147.6
RMS y 21.97
signal [adc counts]
channels

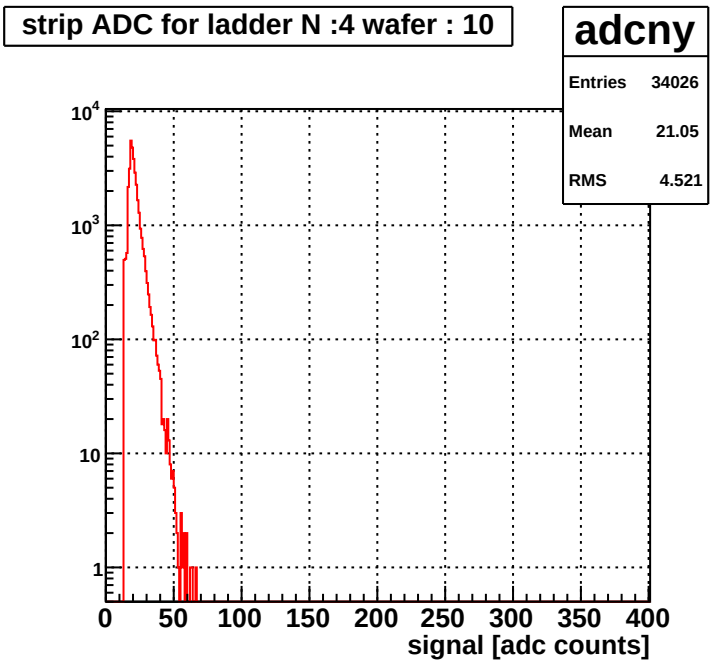

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 3676
Mean 25.36
RMS 7.62
signal [adc counts]

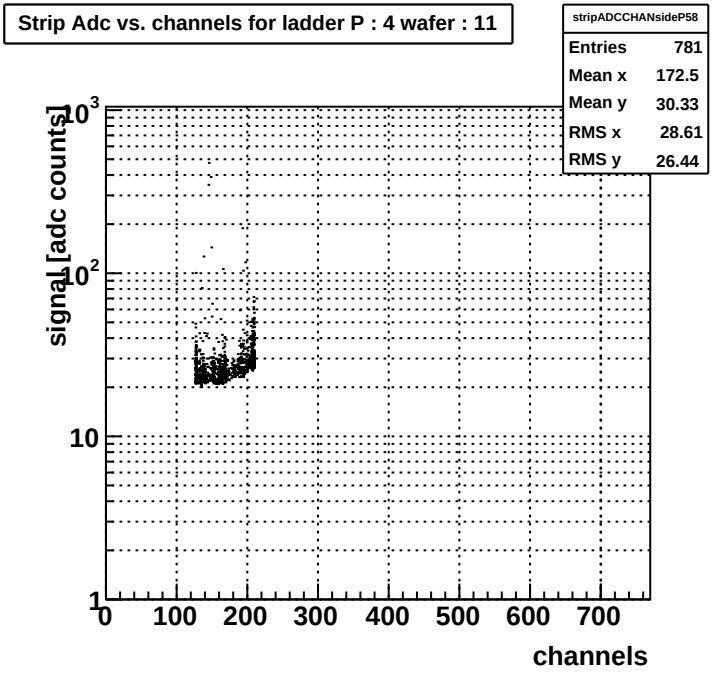

strip ADC for ladder N :4 wafer : 9
adcny
Entries 10567
Mean 26.58
RMS 21.18
signal [adc counts]

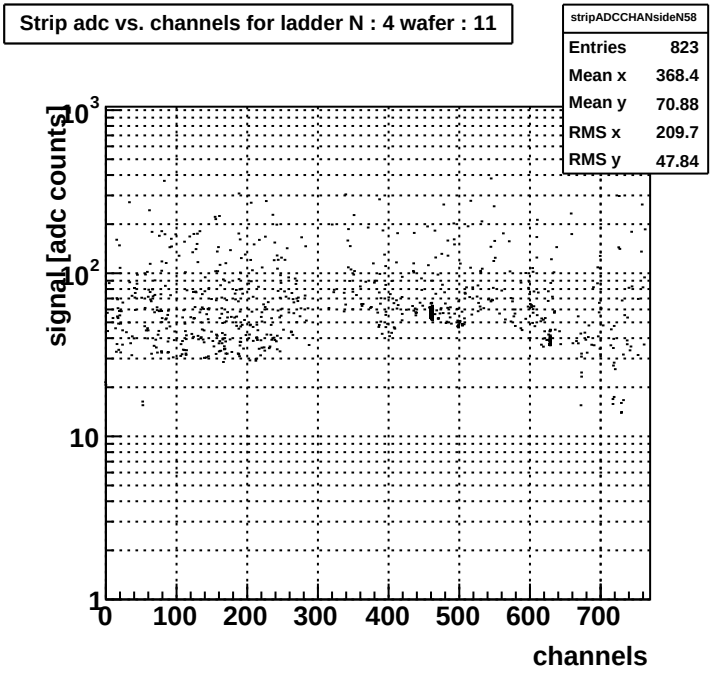

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 3596
Mean x 727.2
Mean y 20.46
RMS x 70.07
RMS y 1.79
signal [adc counts]
channels

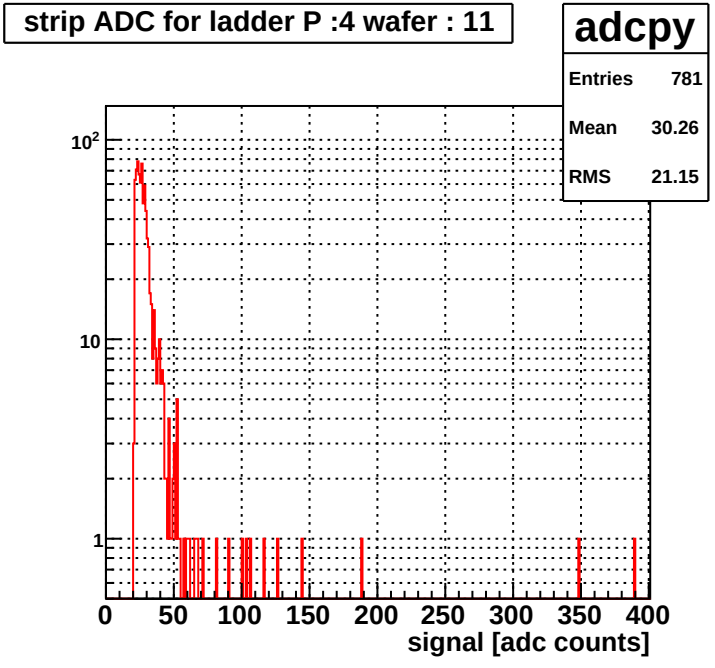

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 34026
Mean x 312.6
Mean y 20.55
RMS x 253.7
RMS y 4.521
signal [adc counts]
channels

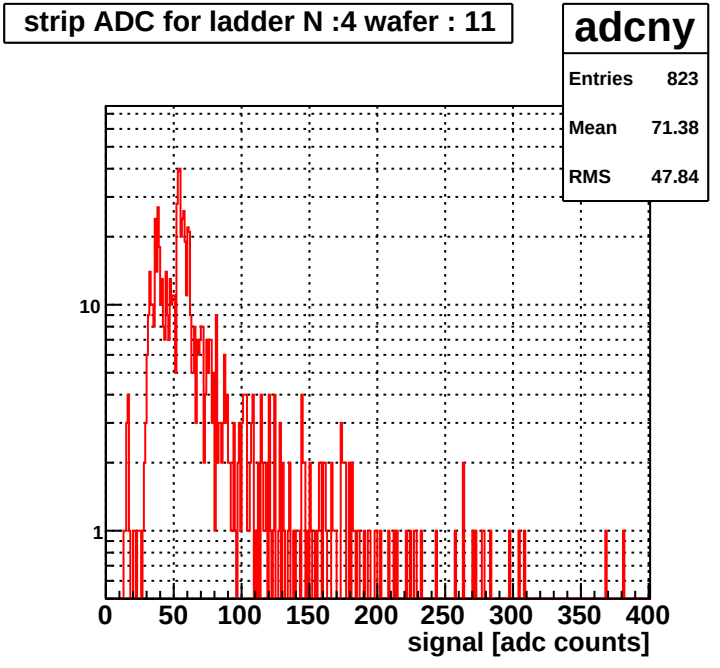

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 3596
Mean 20.96
RMS 1.79
signal [adc counts]

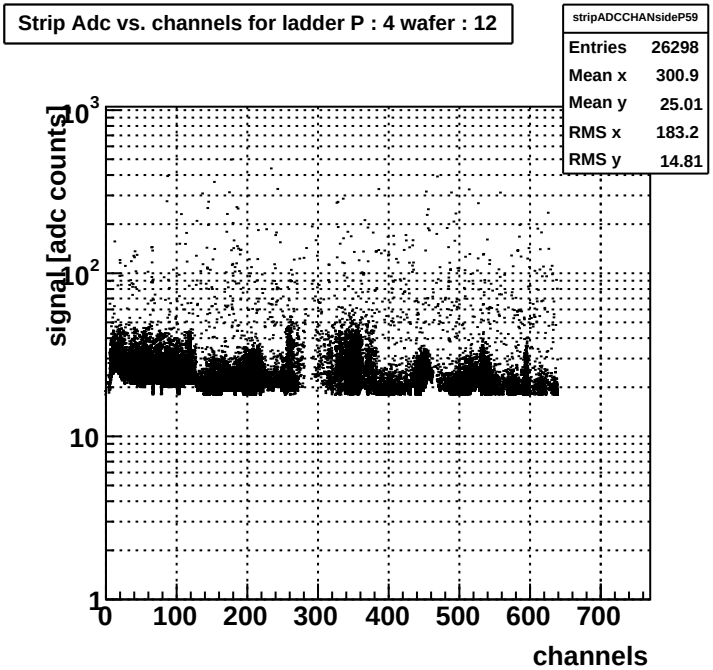

strip ADC for ladder N :4 wafer : 10
adcny
Entries 34026
Mean 21.05
RMS 4.521
signal [adc counts]

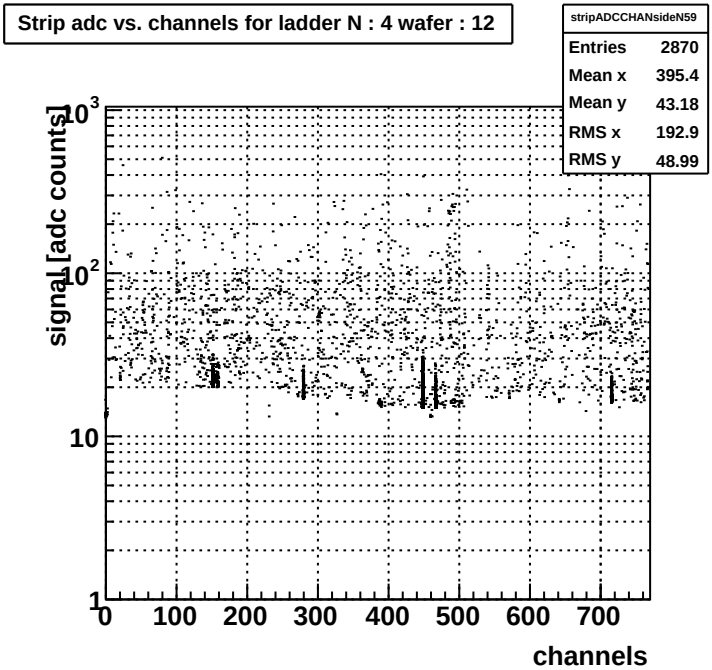

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 781
Mean x 172.5
Mean y 30.33
RMS x 28.61
RMS y 26.44
signal [adc counts]
channels

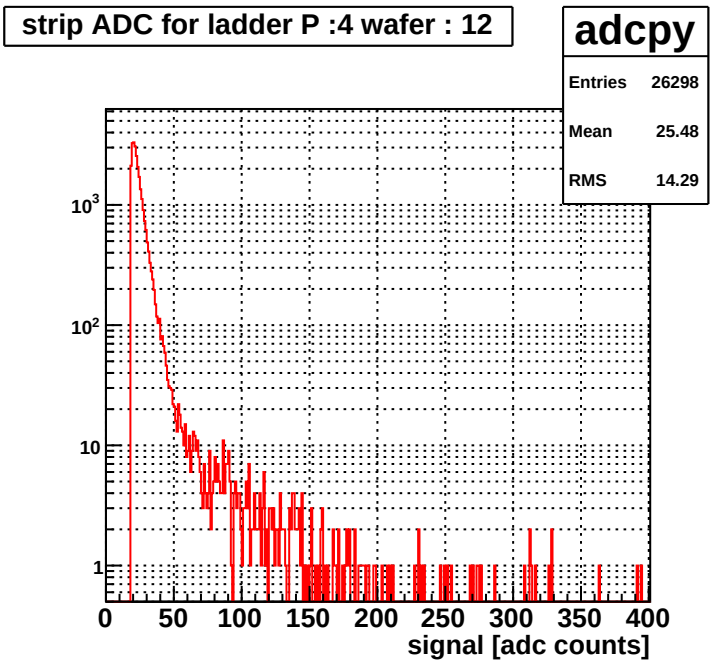

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 823
Mean x 368.4
Mean y 70.88
RMS x 209.7
RMS y 47.84
signal [adc counts]
channels

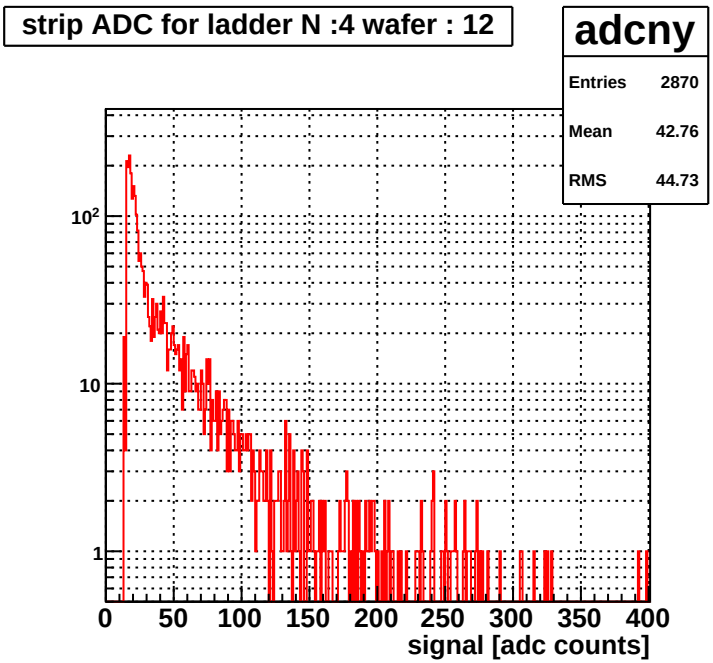

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 781
Mean 30.26
RMS 21.15
signal [adc counts]

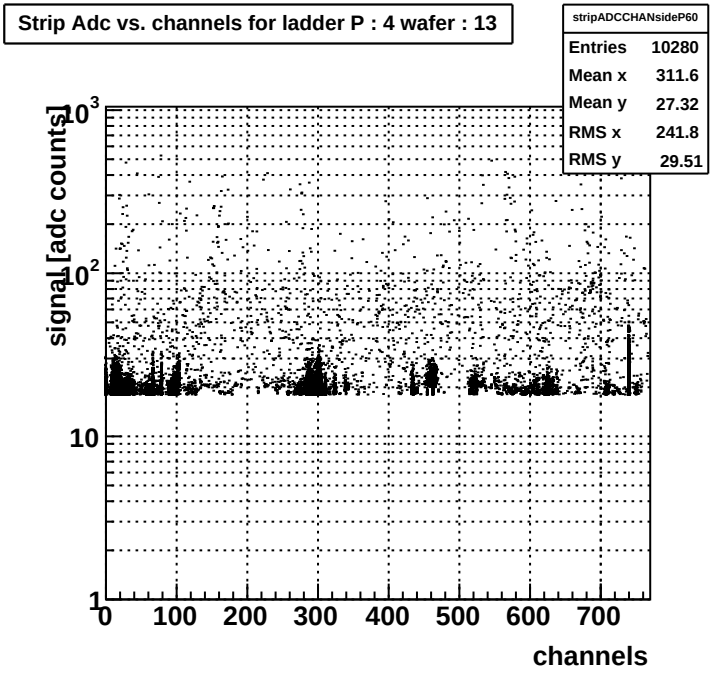

strip ADC for ladder N :4 wafer : 11
adcny
Entries 823
Mean 71.38
RMS 47.84
signal [adc counts]

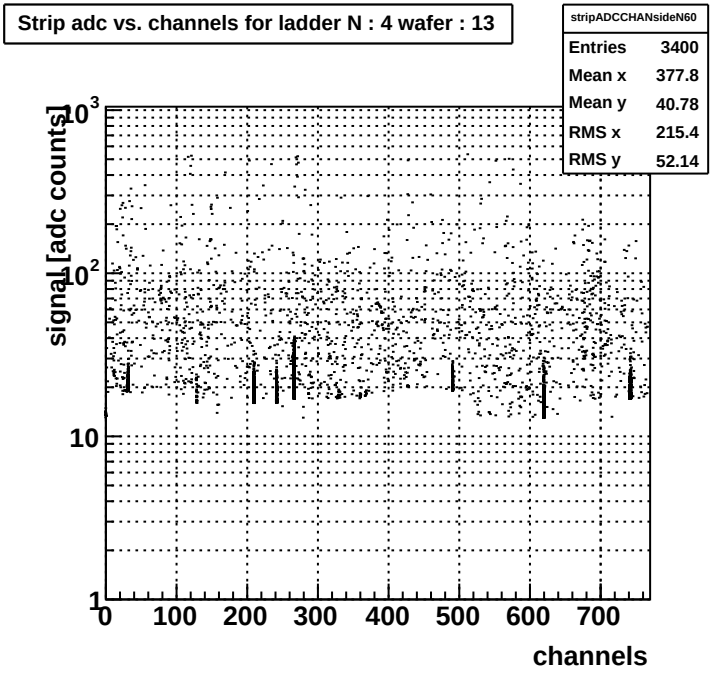

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 26298
Mean x 300.9
Mean y 25.01
RMS x 183.2
RMS y 14.81
signal [adc counts]
channels

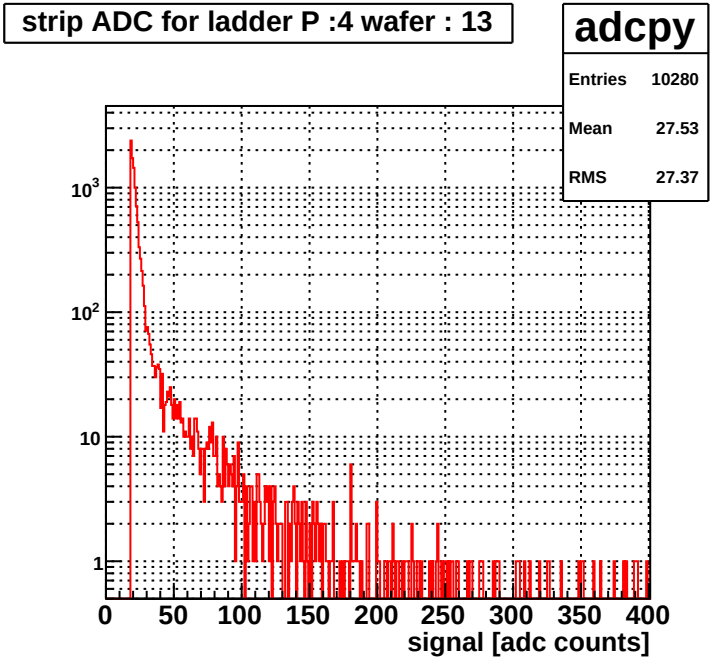

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 2870
Mean x 395.4
Mean y 43.18
RMS x 192.9
RMS y 48.99
signal [adc counts]
channels

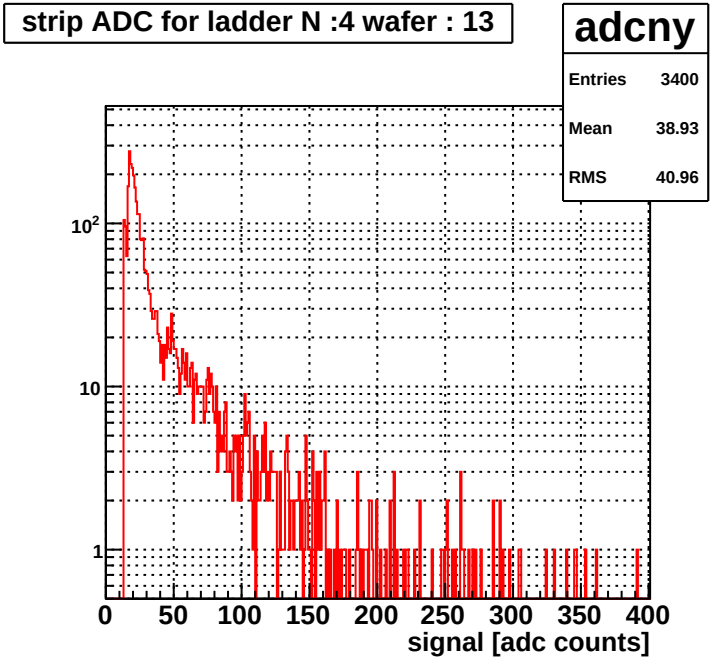

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 26298
Mean 25.48
RMS 14.29
signal [adc counts]

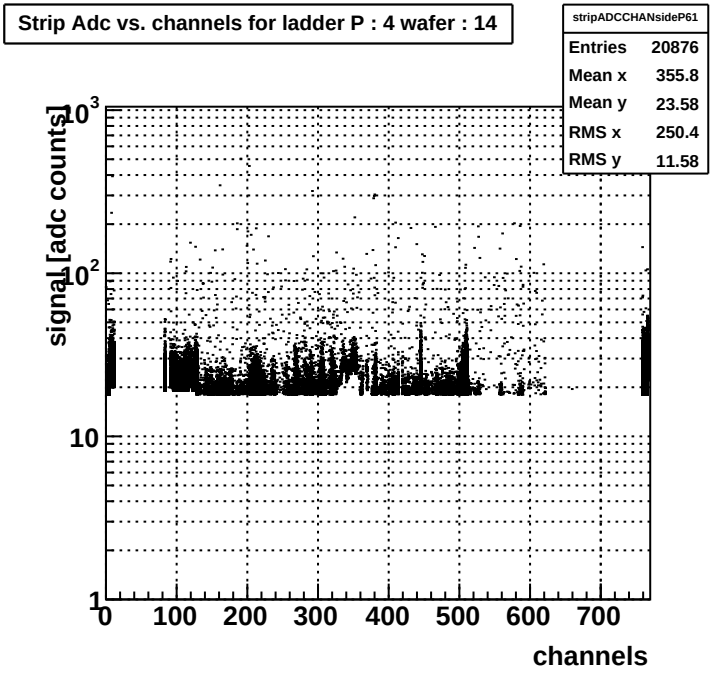

strip ADC for ladder N :4 wafer : 12
adcny
Entries 2870
Mean 42.76
RMS 44.73
signal [adc counts]

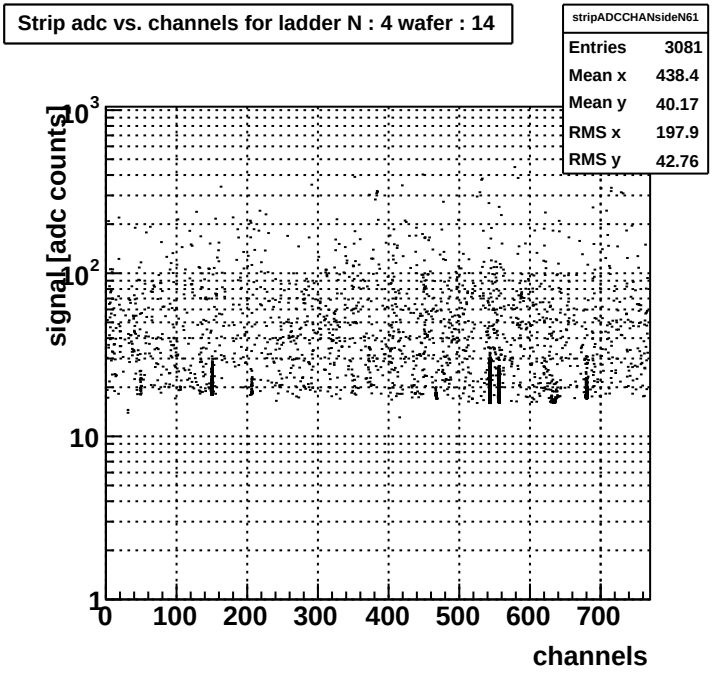

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 10280
Mean x 311.6
Mean y 27.32
RMS x 241.8
RMS y 29.51
signal [adc counts]
channels

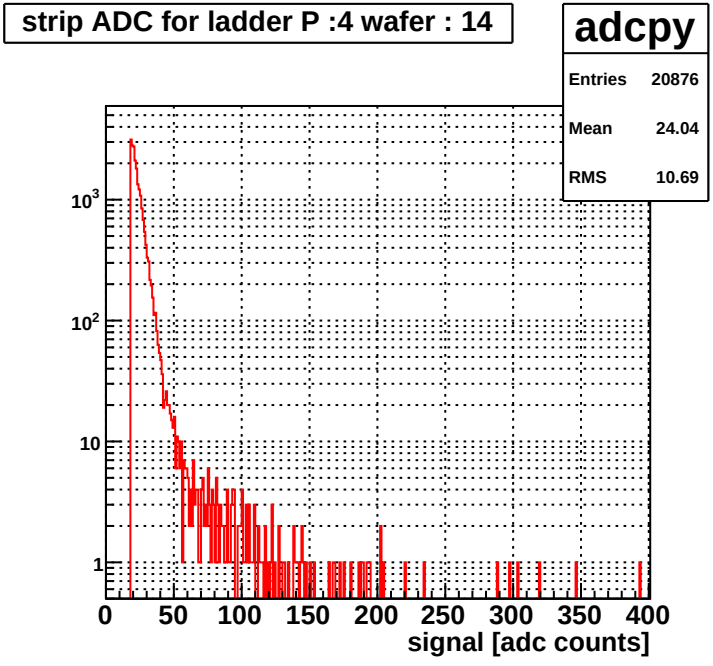

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 3400
Mean x 377.8
Mean y 40.78
RMS x 215.4
RMS y 52.14
signal [adc counts]
channels

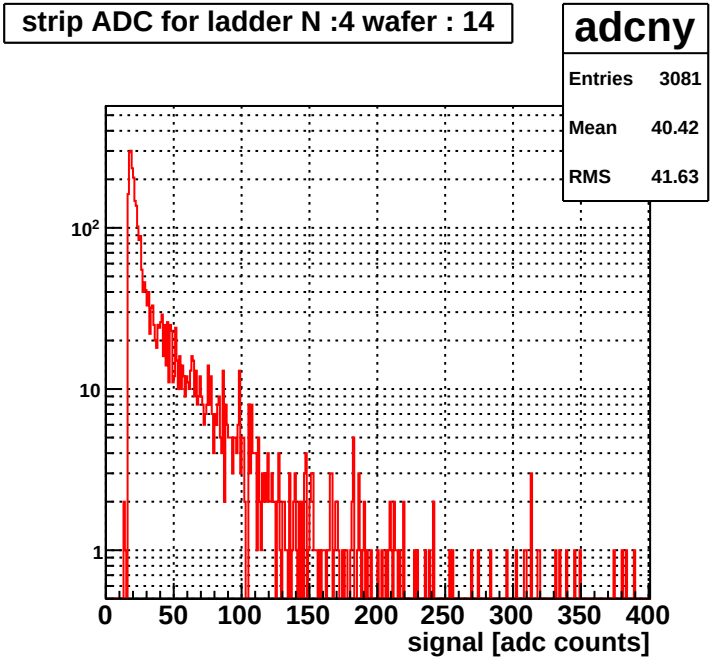

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 10280
Mean 27.53
RMS 27.37
signal [adc counts]

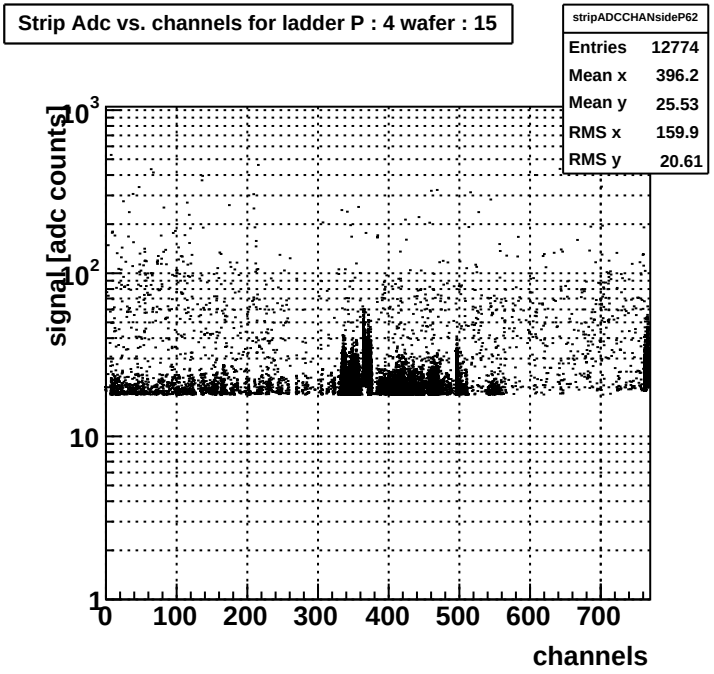

strip ADC for ladder N :4 wafer : 13
adcny
Entries 3400
Mean 38.93
RMS 40.96
signal [adc counts]

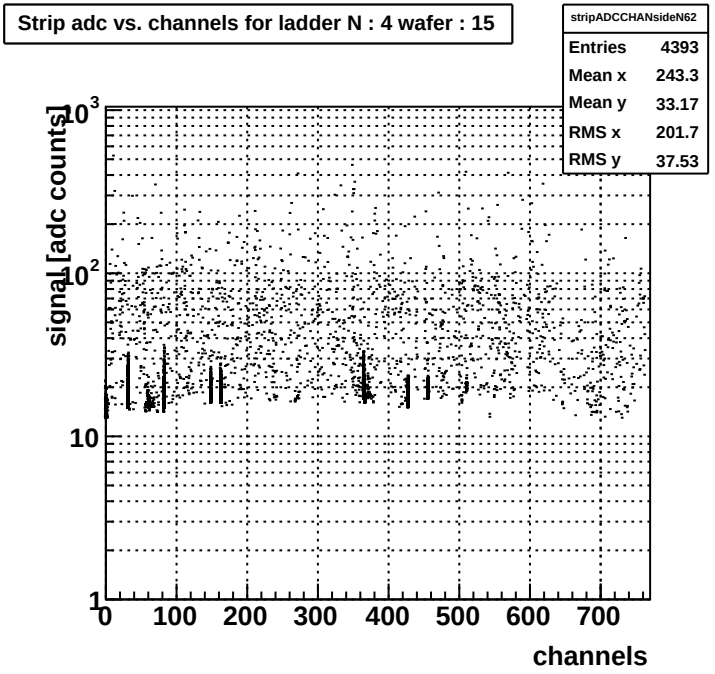

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 20876
Mean x 355.8
Mean y 23.58
RMS x 250.4
RMS y 11.58
signal [adc counts]
channels

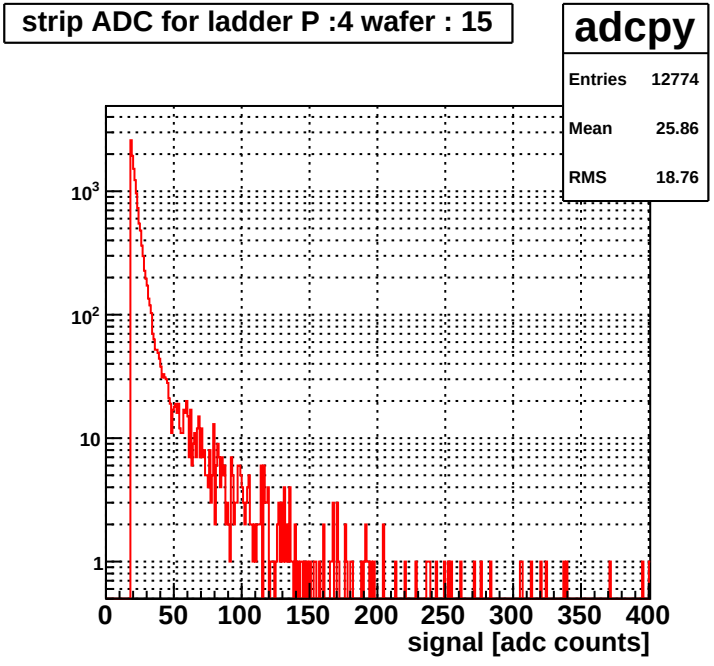

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 3081
Mean x 438.4
Mean y 40.17
RMS x 197.9
RMS y 42.76
signal [adc counts]
channels

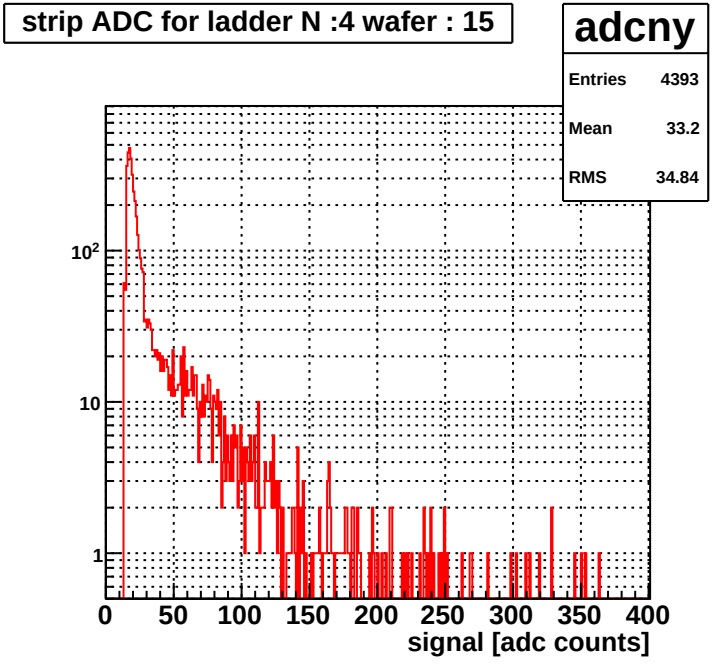

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 20876
Mean 24.04
RMS 10.69
signal [adc counts]

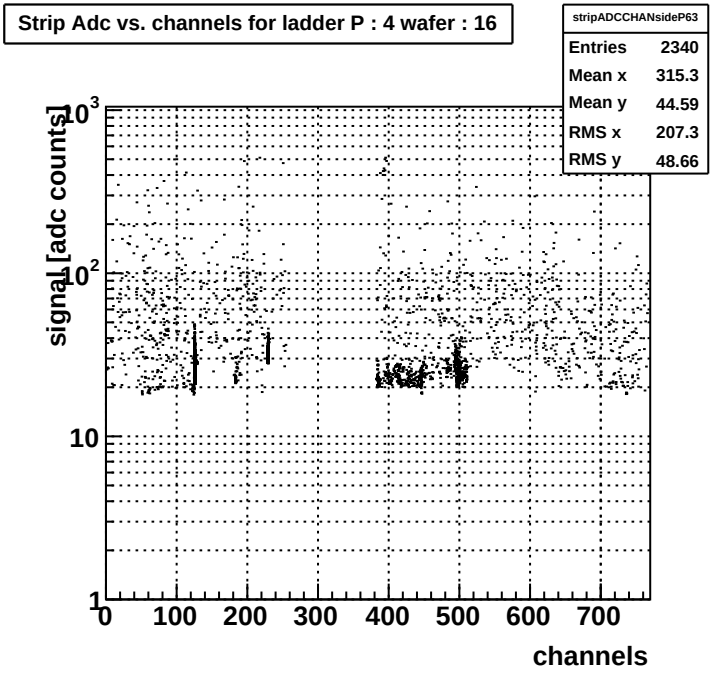

strip ADC for ladder N :4 wafer : 14
adcny
Entries 3081
Mean 40.42
RMS 41.63
signal [adc counts]

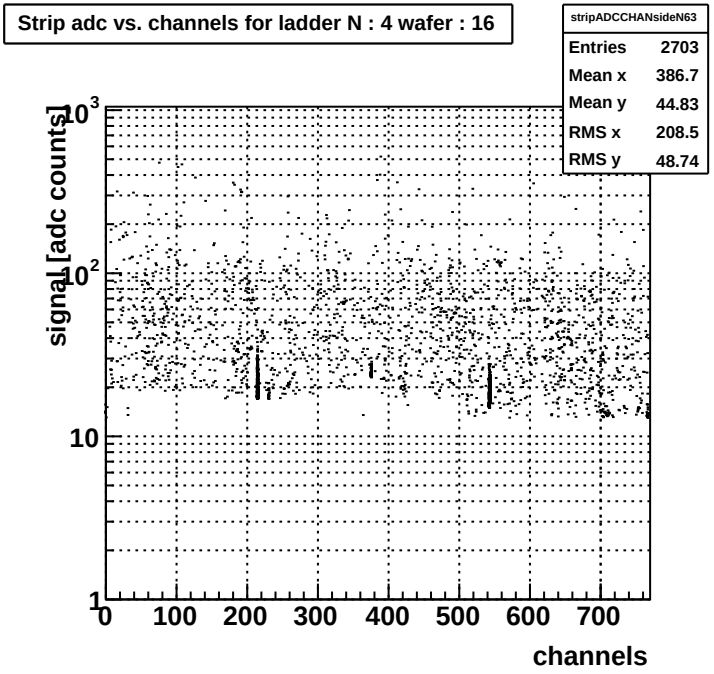

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 12774
Mean x 396.2
Mean y 25.53
RMS x 159.9
RMS y 20.61
signal [adc counts]
channels

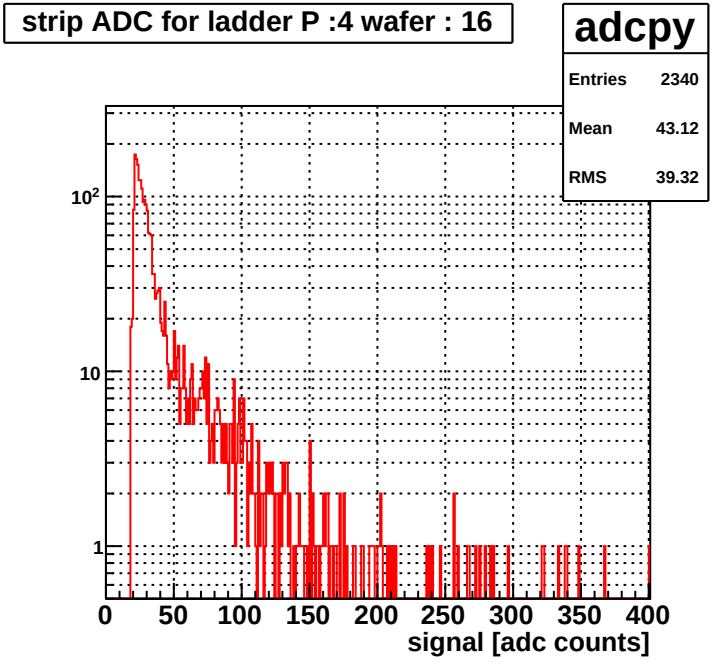

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 4393
Mean x 243.3
Mean y 33.17
RMS x 201.7
RMS y 37.53
signal [adc counts]
channels

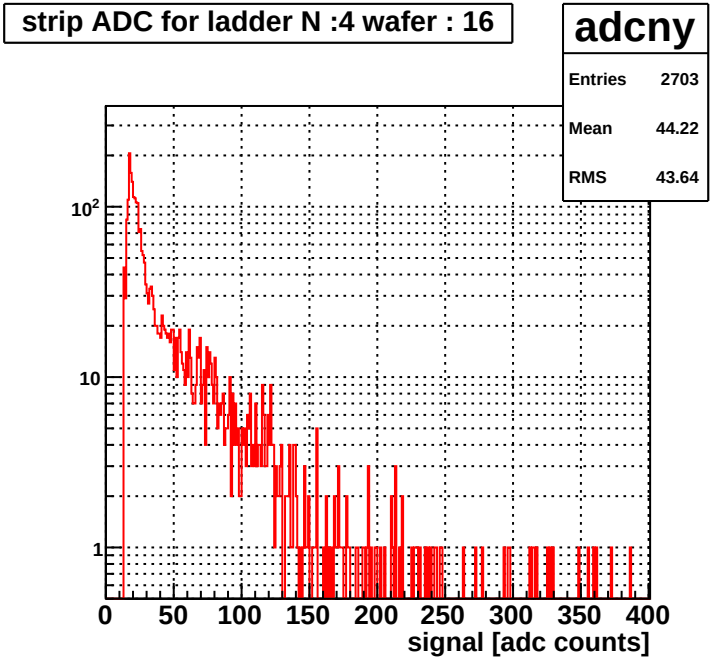

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 12774
Mean 25.86
RMS 18.76
signal [adc counts]

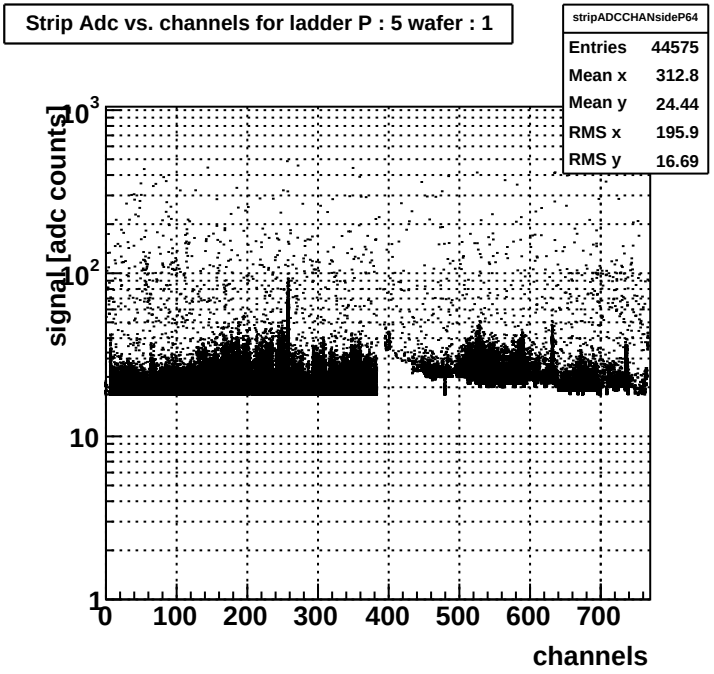

strip ADC for ladder N :4 wafer : 15
adcny
Entries 4393
Mean 33.2
RMS 34.84
signal [adc counts]

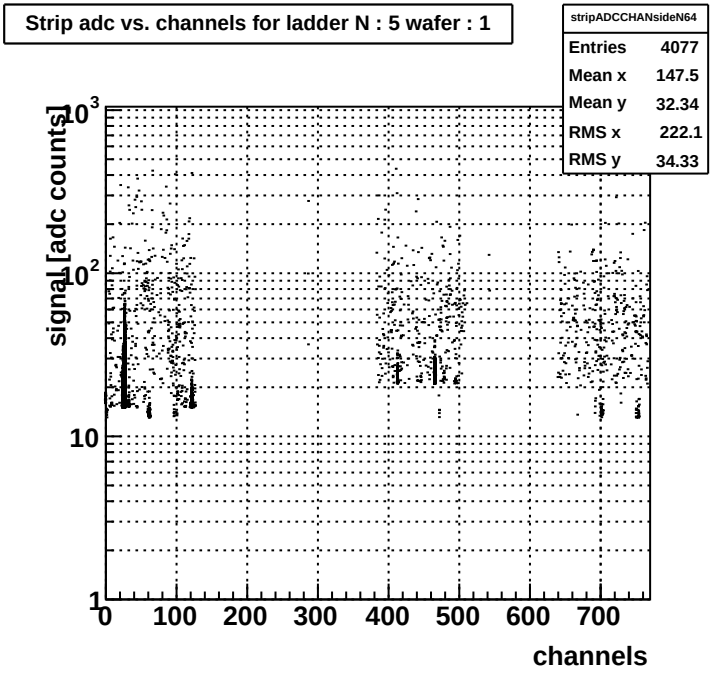

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 2340
Mean x 315.3
Mean y 44.59
RMS x 207.3
RMS y 48.66
signal [adc counts]
channels

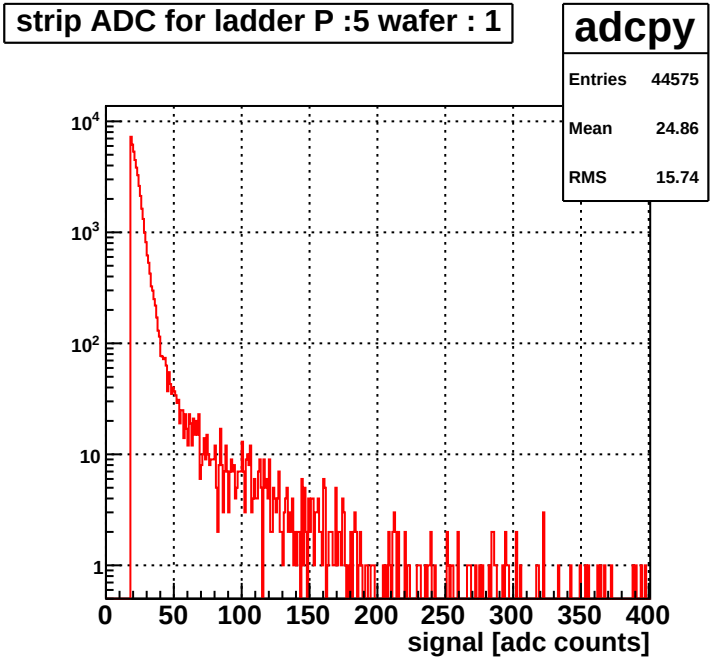

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 2703
Mean x 386.7
Mean y 44.83
RMS x 208.5
RMS y 48.74
signal [adc counts]
channels

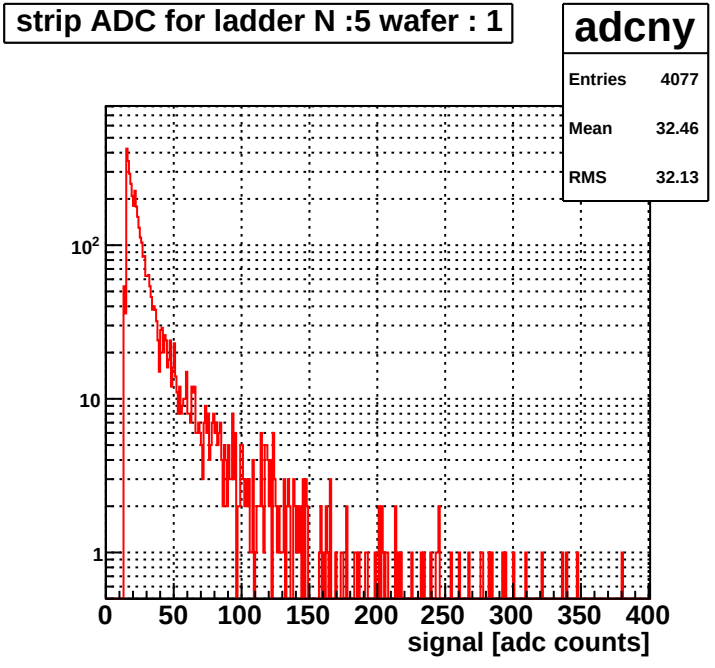

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 2340
Mean 43.12
RMS 39.32
signal [adc counts]

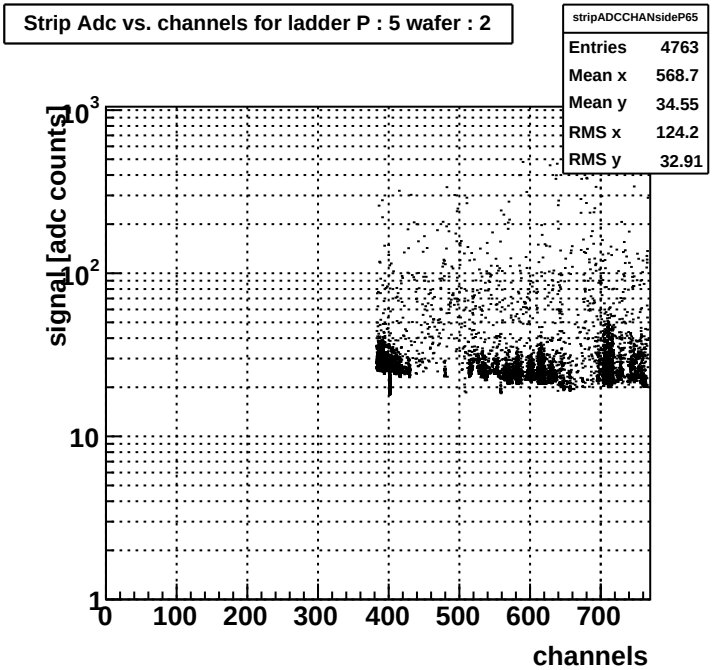

strip ADC for ladder N :4 wafer : 16
adcny
Entries 2703
Mean 44.22
RMS 43.64
signal [adc counts]

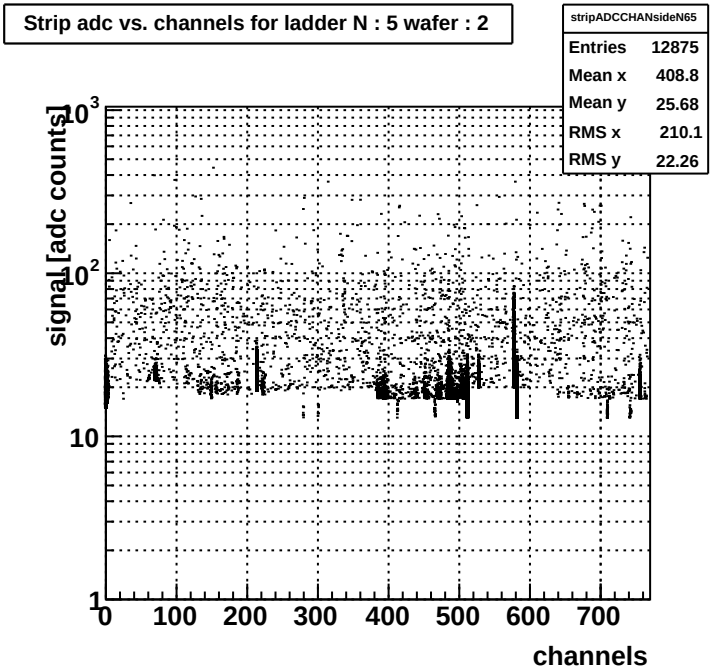

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 44575
Mean x 312.8
Mean y 24.44
RMS x 195.9
RMS y 16.69
signal [adc counts]
channels

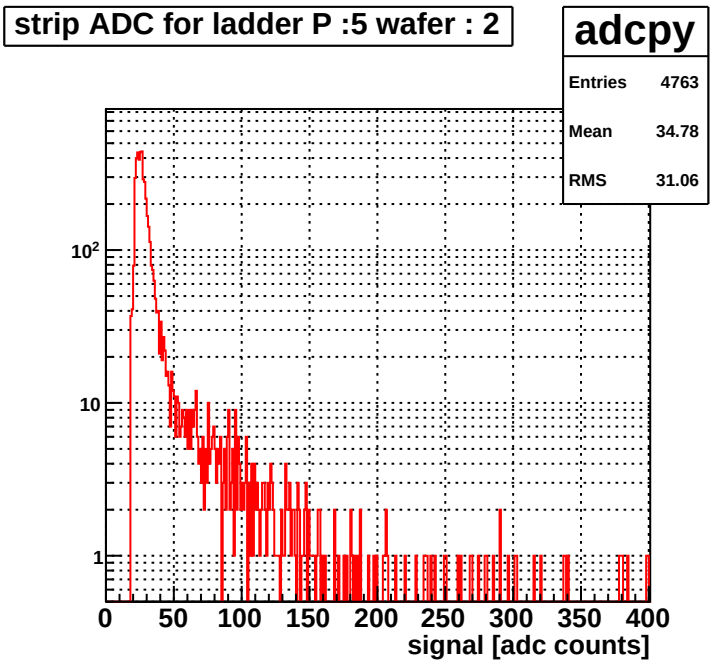

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 4077
Mean x 147.5
Mean y 32.34
RMS x 222.1
RMS y 34.33
signal [adc counts]
channels

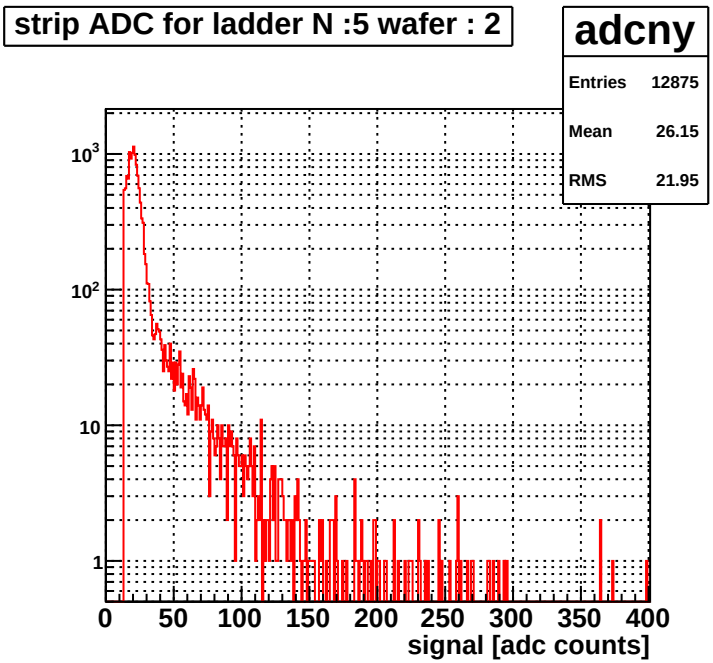

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 44575
Mean 24.86
RMS 15.74
signal [adc counts]

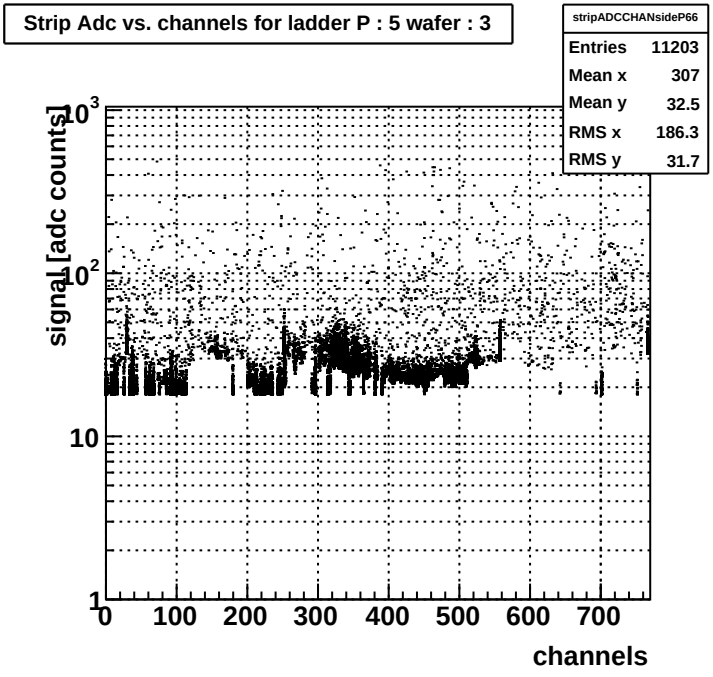

strip ADC for ladder N :5 wafer : 1
adcny
Entries 4077
Mean 32.46
RMS 32.13
signal [adc counts]

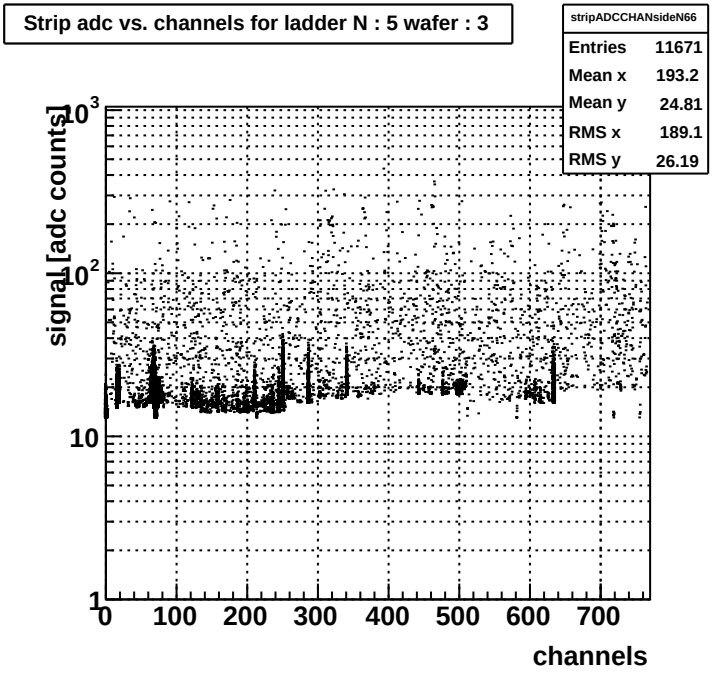

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 4763
Mean x 568.7
Mean y 34.55
RMS x 124.2
RMS y 32.91
signal [adc counts]
channels

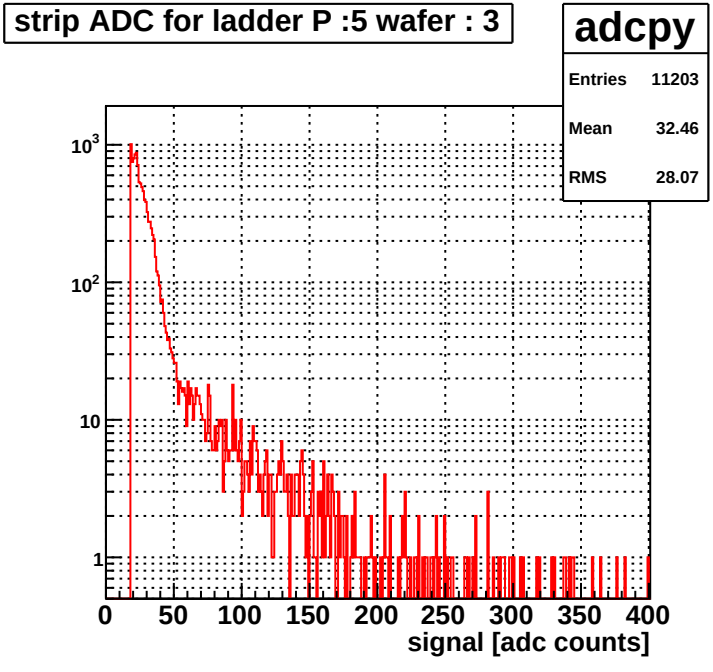

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 12875
Mean x 408.8
Mean y 25.68
RMS x 210.1
RMS y 22.26
signal [adc counts]
channels

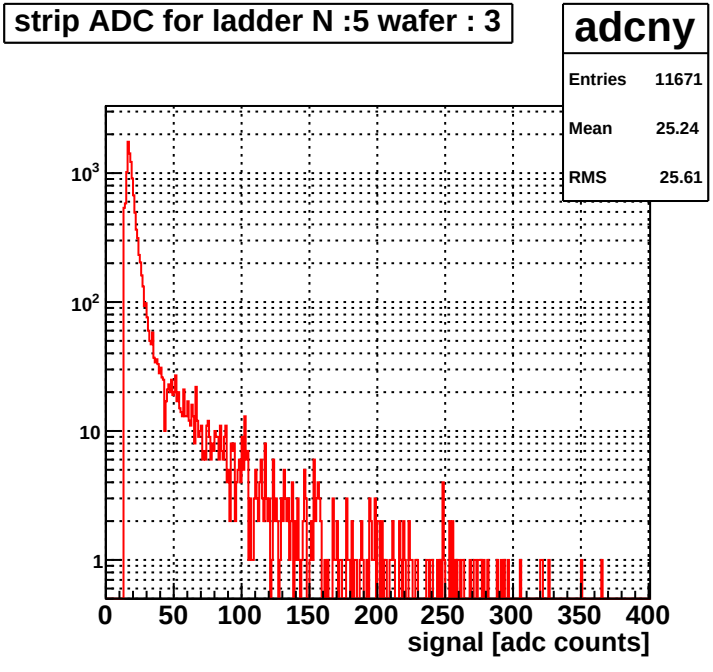

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 4763
Mean 34.78
RMS 31.06
signal [adc counts]

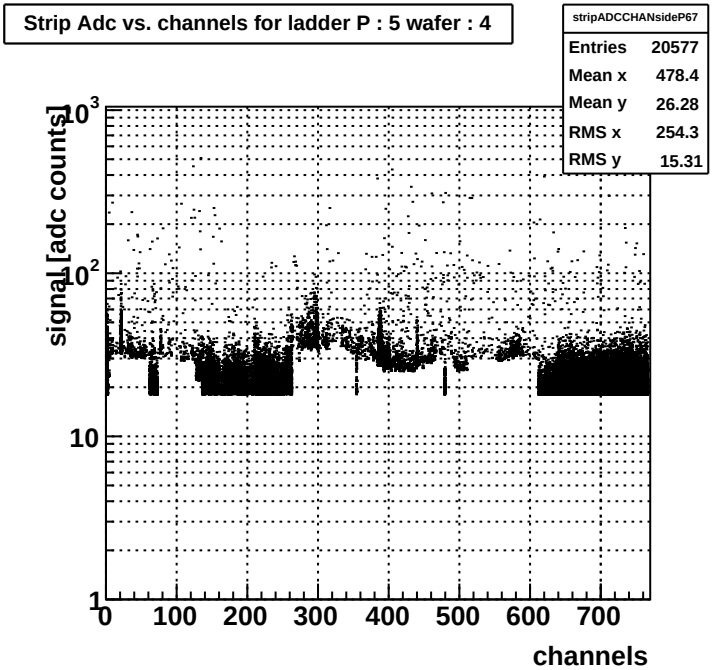

strip ADC for ladder N :5 wafer : 2
adcny
Entries 12875
Mean 26.15
RMS 21.95
signal [adc counts]

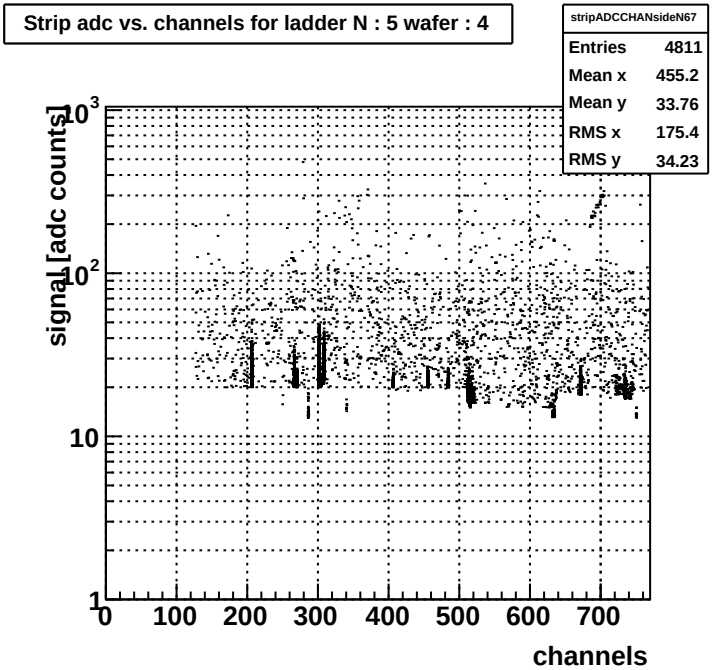

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 11203
Mean x 307
Mean y 32.5
RMS x 186.3
RMS y 31.7
signal [adc counts]
channels

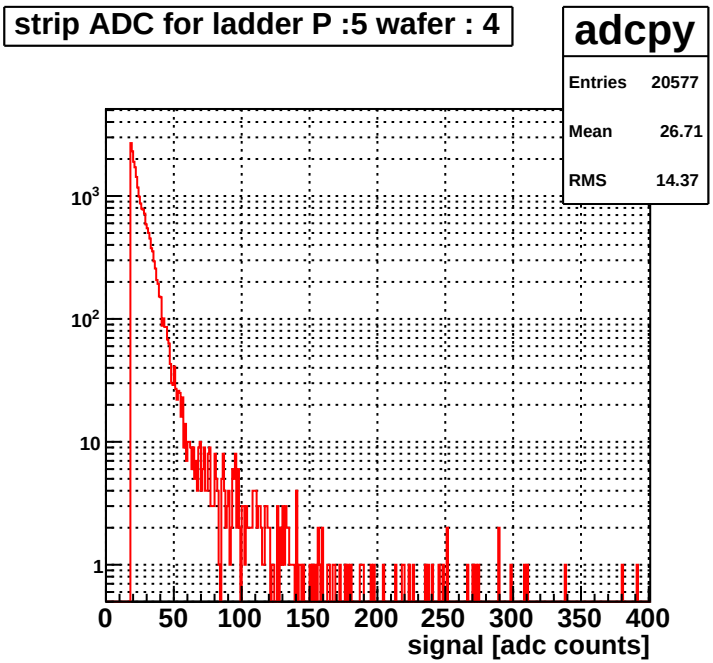

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 11671
Mean x 193.2
Mean y 24.81
RMS x 189.1
RMS y 26.19
signal [adc counts]
channels

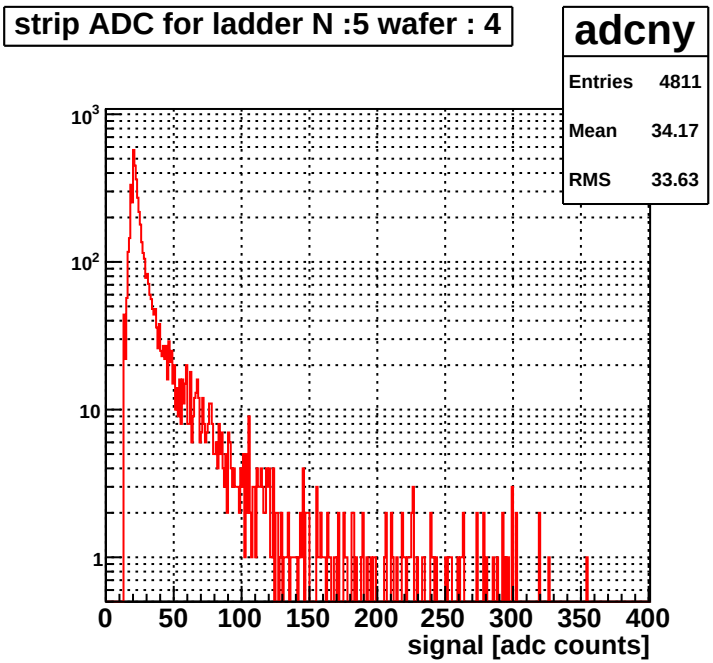

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 11203
Mean 32.46
RMS 28.07
signal [adc counts]

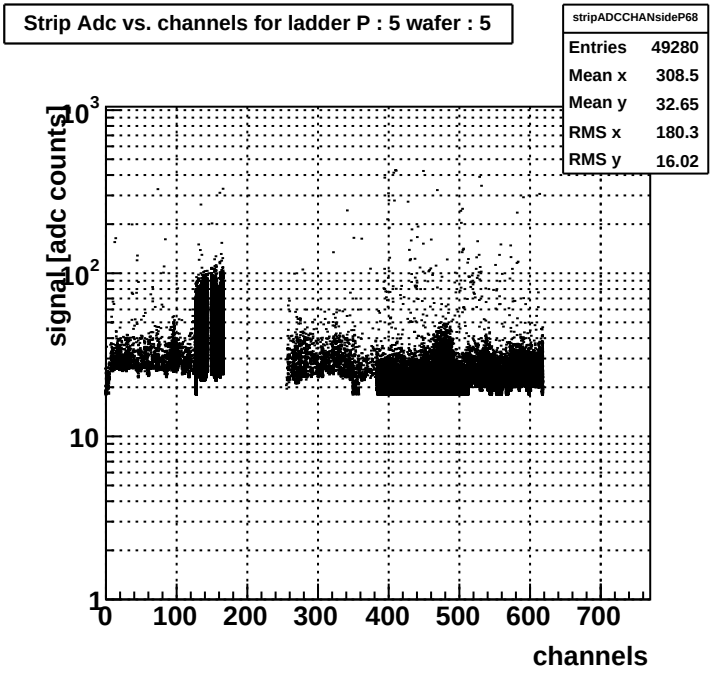

strip ADC for ladder N :5 wafer : 3
adcny
Entries 11671
Mean 25.24
RMS 25.61
signal [adc counts]

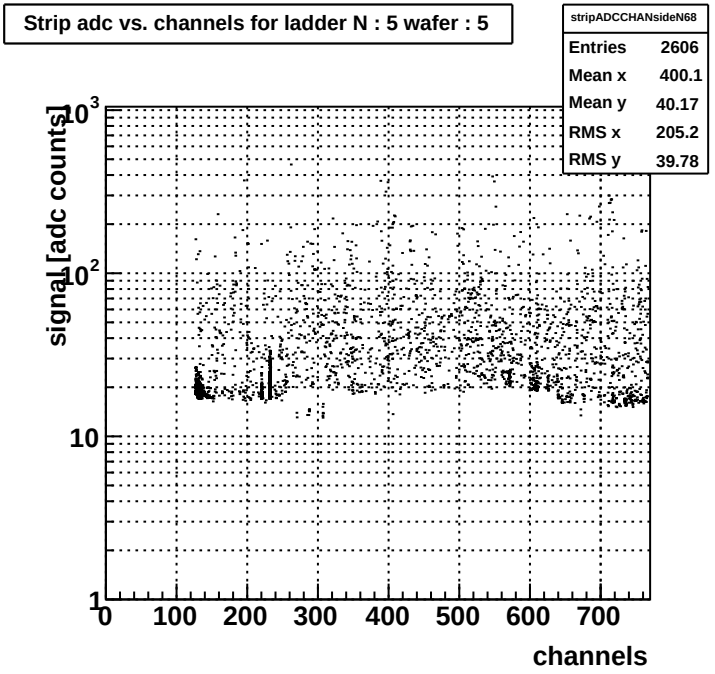

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 20577
Mean x 478.4
Mean y 26.28
RMS x 254.3
RMS y 15.31
signal [adc counts]
channels

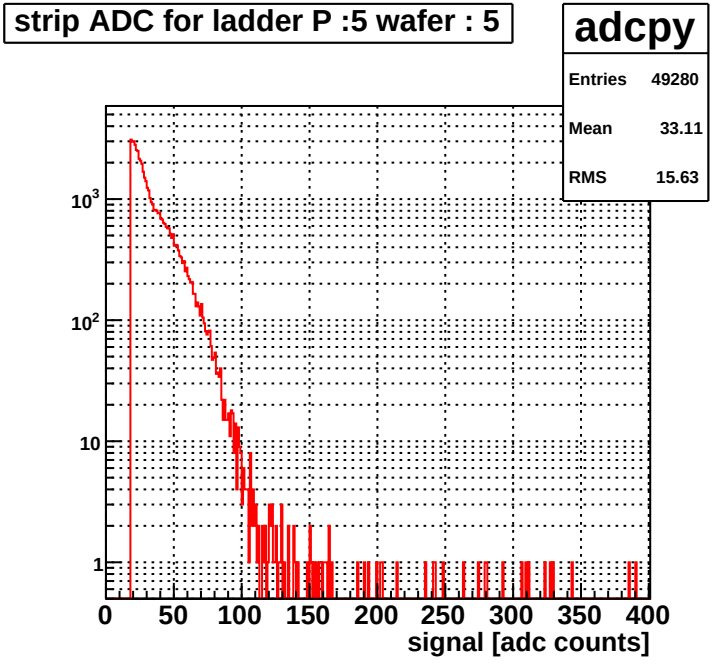

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 4811
Mean x 455.2
Mean y 33.76
RMS x 175.4
RMS y 34.23
signal [adc counts]
channels

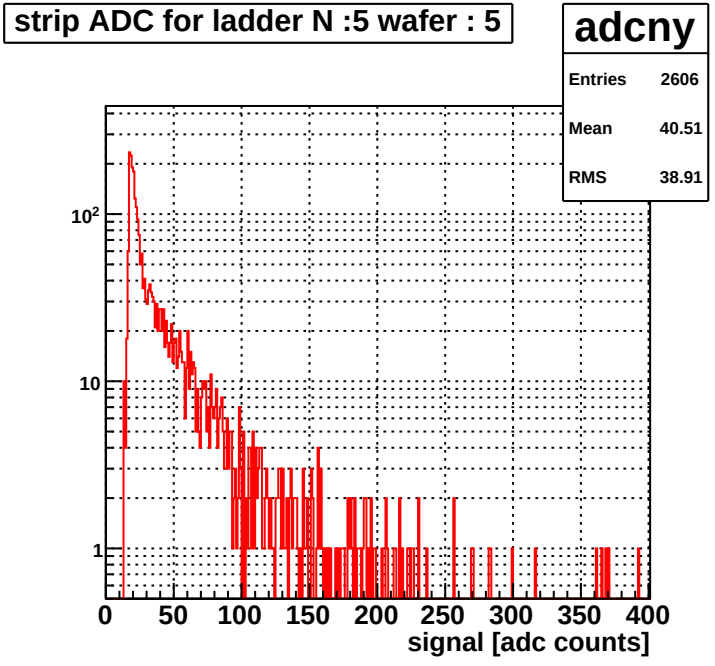

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 20577
Mean 26.71
RMS 14.37
signal [adc counts]

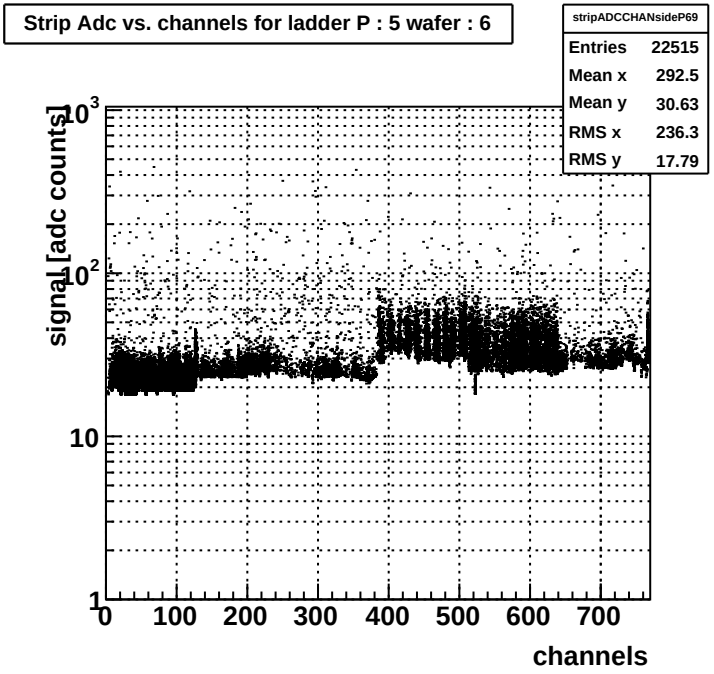

strip ADC for ladder N :5 wafer : 4
adcny
Entries 4811
Mean 34.17
RMS 33.63
signal [adc counts]

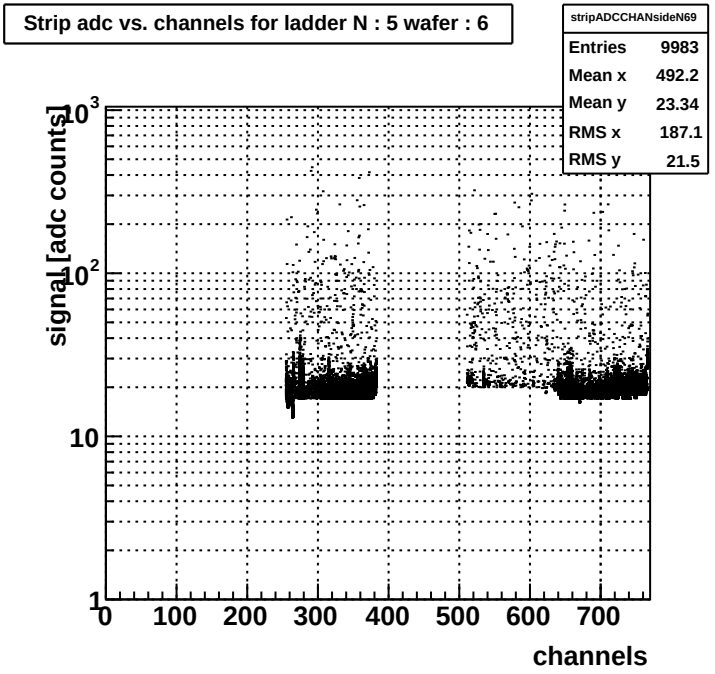

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 49280
Mean x 308.5
Mean y 32.65
RMS x 180.3
RMS y 16.02
signal [adc counts]
channels

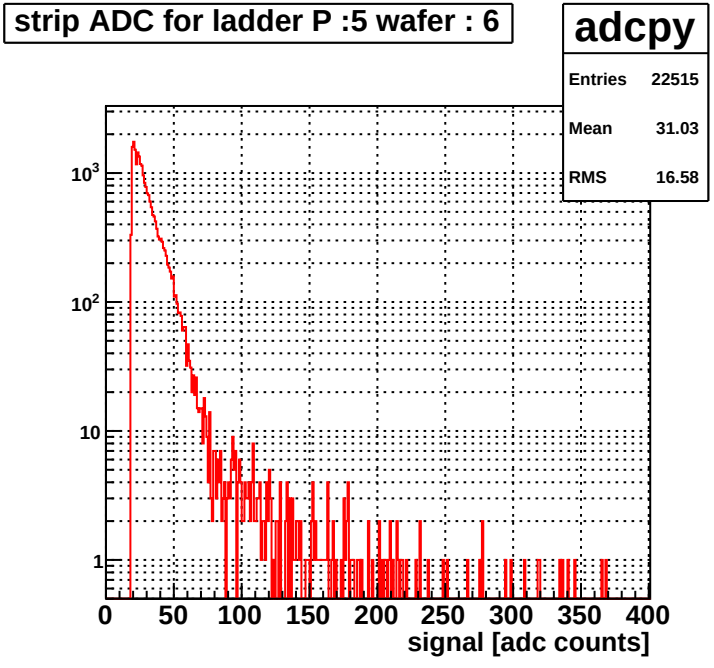

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 2606
Mean x 400.1
Mean y 40.17
RMS x 205.2
RMS y 39.78
signal [adc counts]
channels

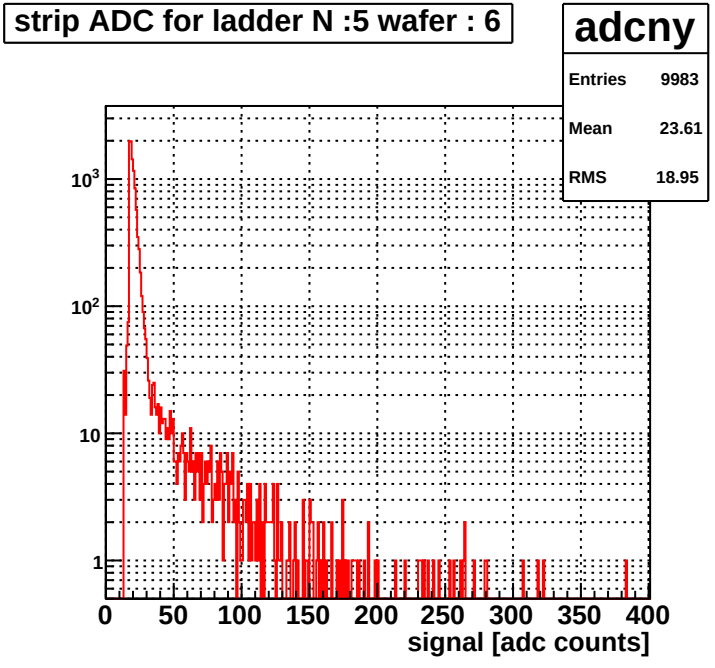

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 49280
Mean 33.11
RMS 15.63
signal [adc counts]

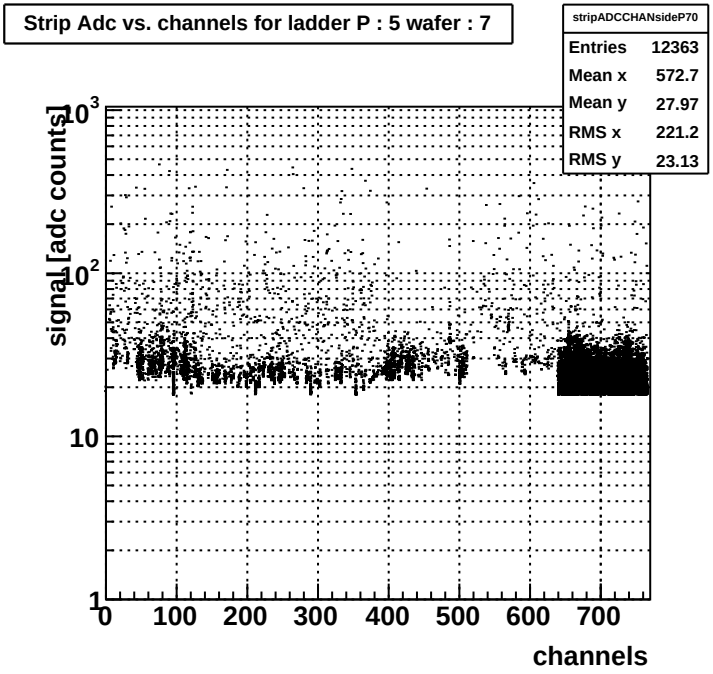

strip ADC for ladder N :5 wafer : 5
adcny
Entries 2606
Mean 40.51
RMS 38.91
signal [adc counts]

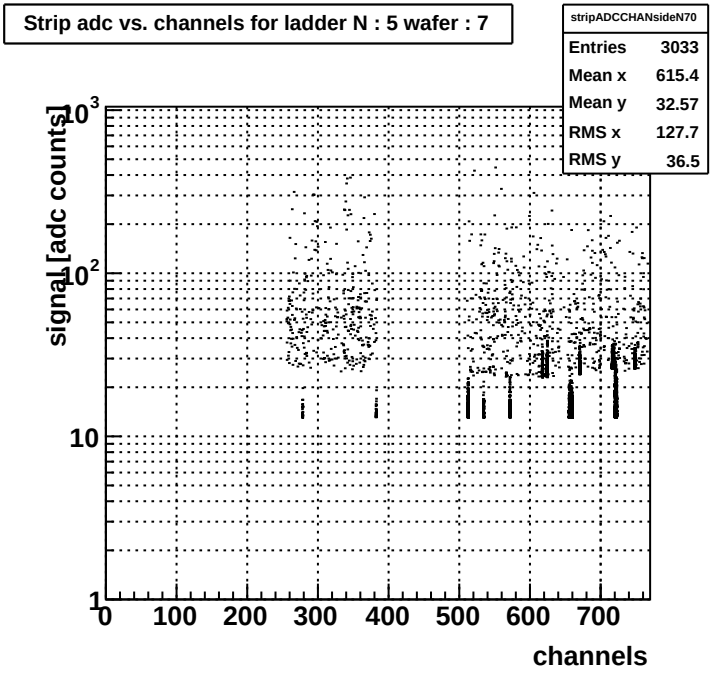

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 22515
Mean x 292.5
Mean y 30.63
RMS x 236.3
RMS y 17.79
signal [adc counts]
channels

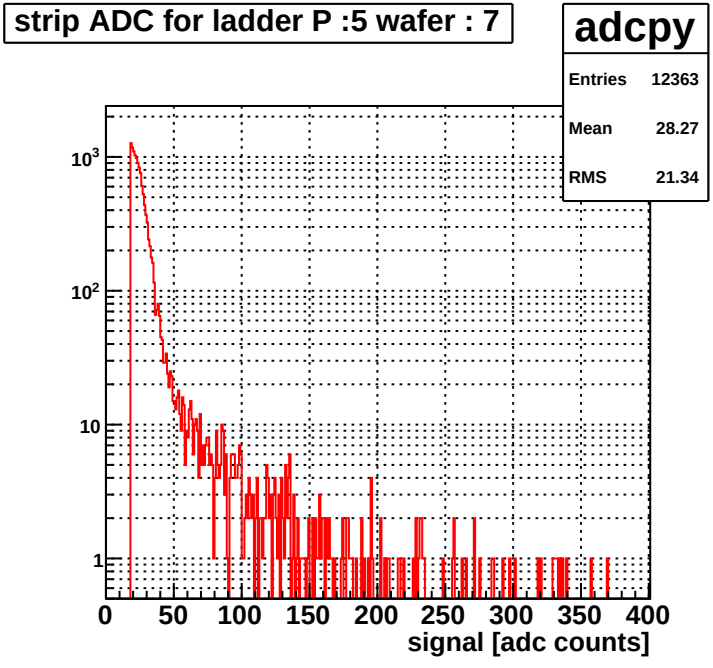

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 9983
Mean x 492.2
Mean y 23.34
RMS x 187.1
RMS y 21.5
signal [adc counts]
channels

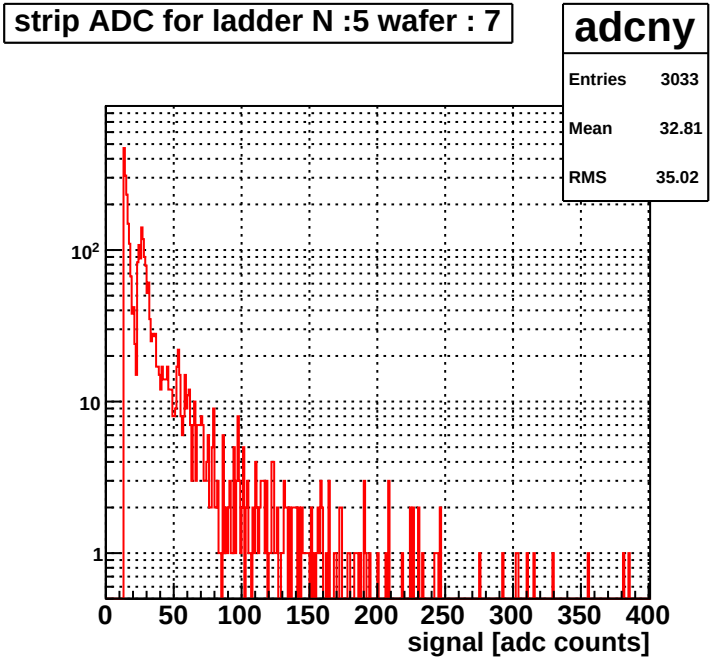

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 22515
Mean 31.03
RMS 16.58
signal [adc counts]

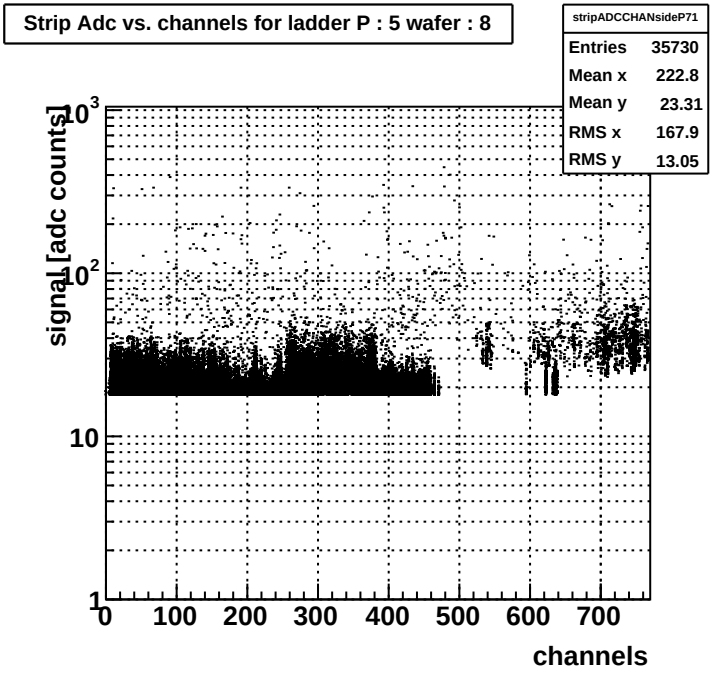

strip ADC for ladder N :5 wafer : 6
adcny
Entries 9983
Mean 23.61
RMS 18.95
signal [adc counts]

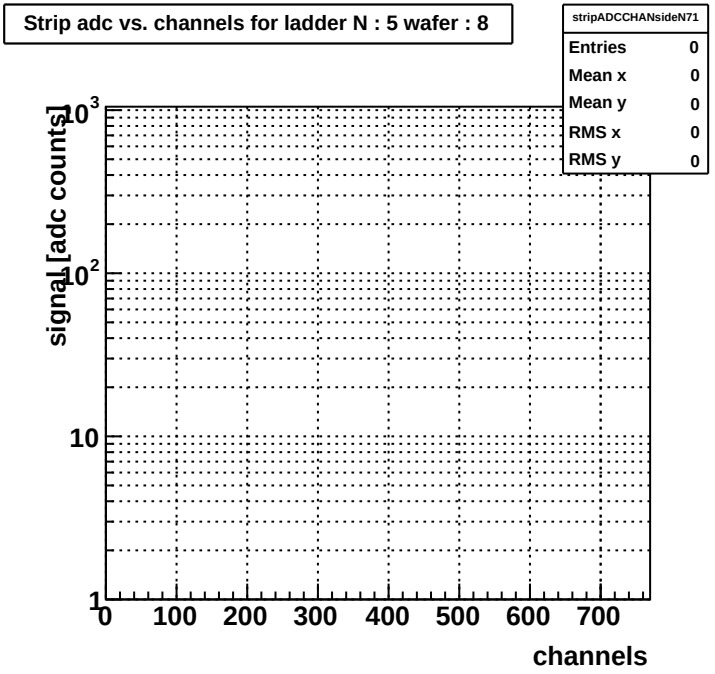

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 12363
Mean x 572.7
Mean y 27.97
RMS x 221.2
RMS y 23.13
signal [adc counts]
channels

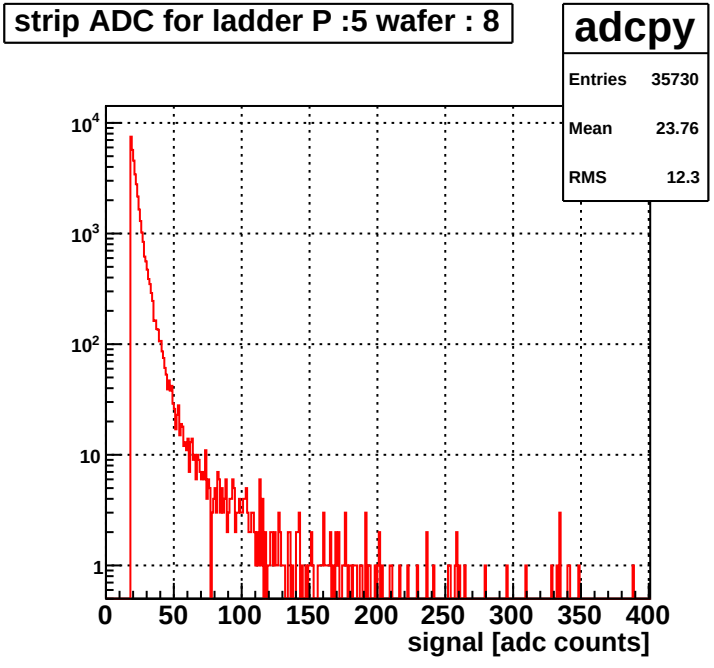

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 3033
Mean x 615.4
Mean y 32.57
RMS x 127.7
RMS y 36.5
signal [adc counts]
channels

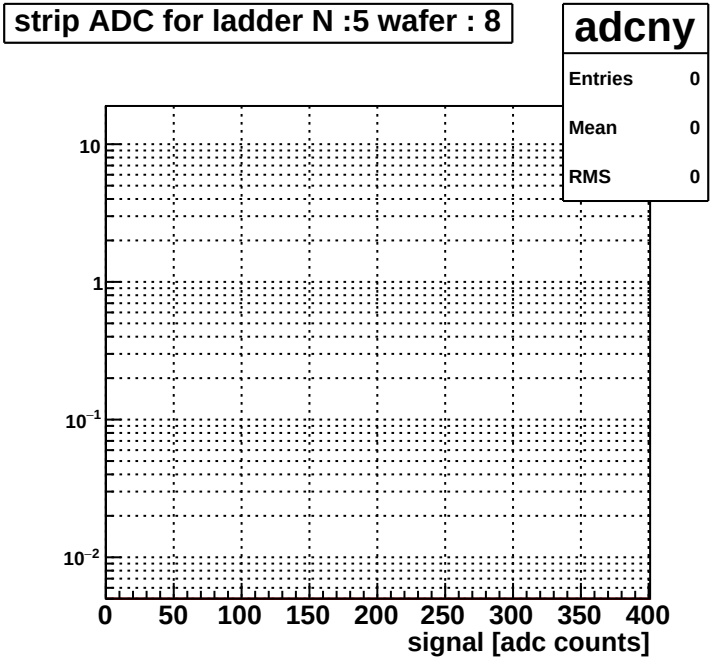

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 12363
Mean 28.27
RMS 21.34
signal [adc counts]

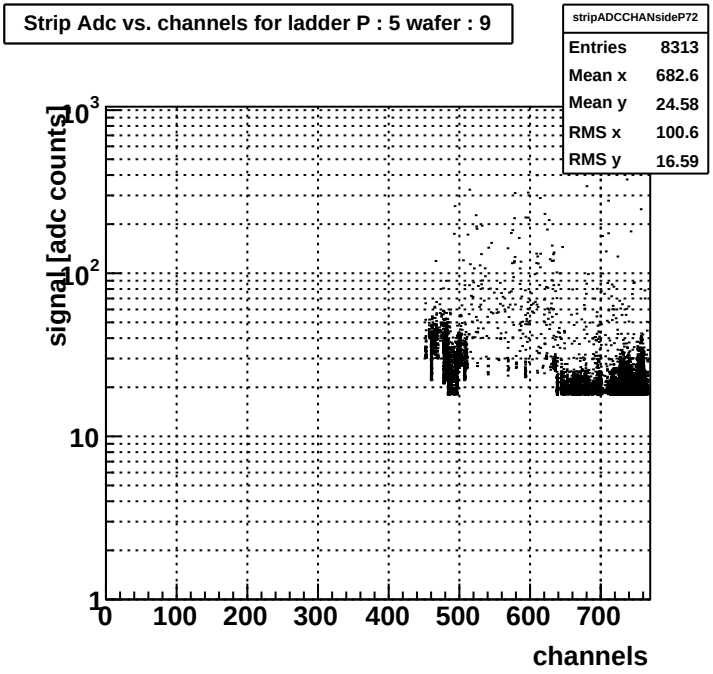

strip ADC for ladder N :5 wafer : 7
adcny
Entries 3033
Mean 32.81
RMS 35.02
signal [adc counts]

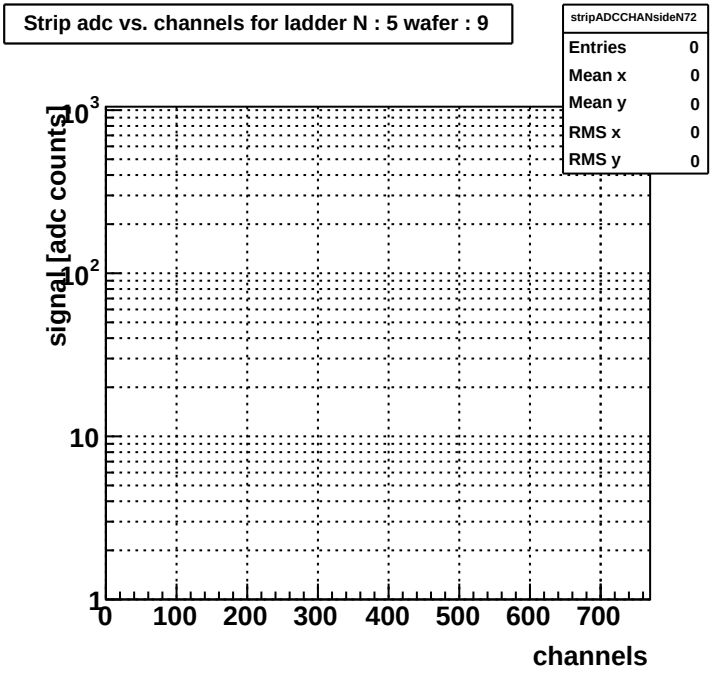

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 35730
Mean x 222.8
Mean y 23.31
RMS x 167.9
RMS y 13.05
signal [adc counts]
channels

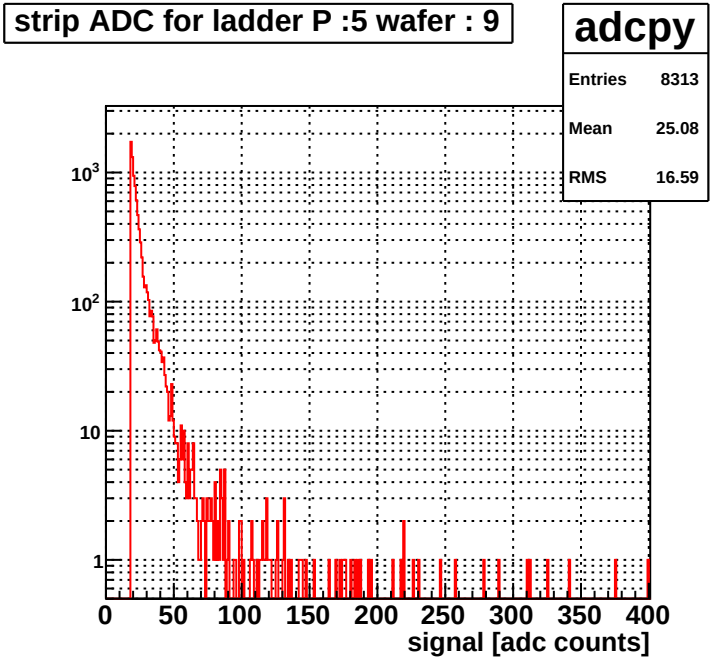

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

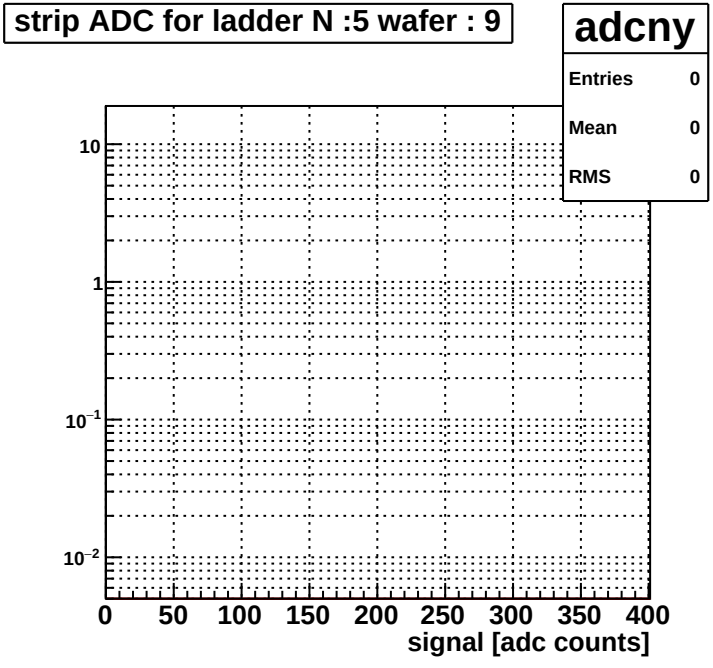

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 35730
Mean 23.76
RMS 12.3
signal [adc counts]

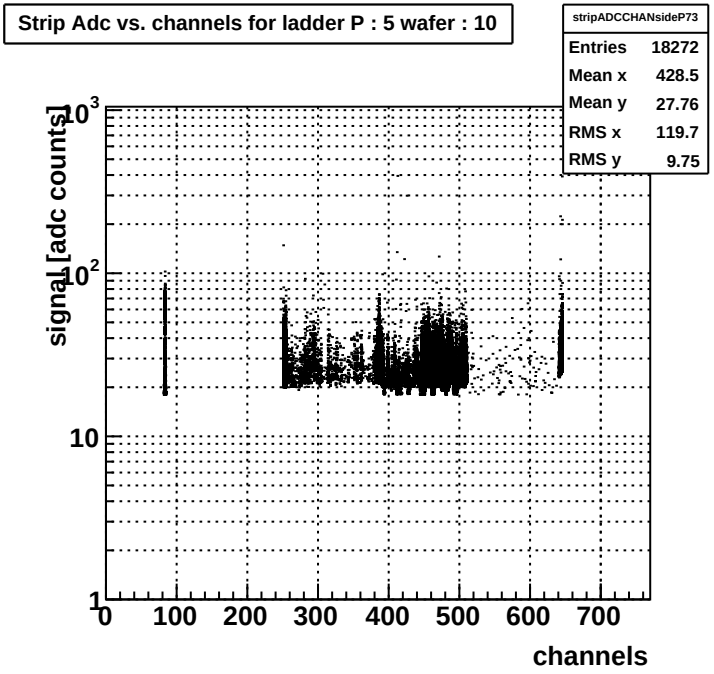

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

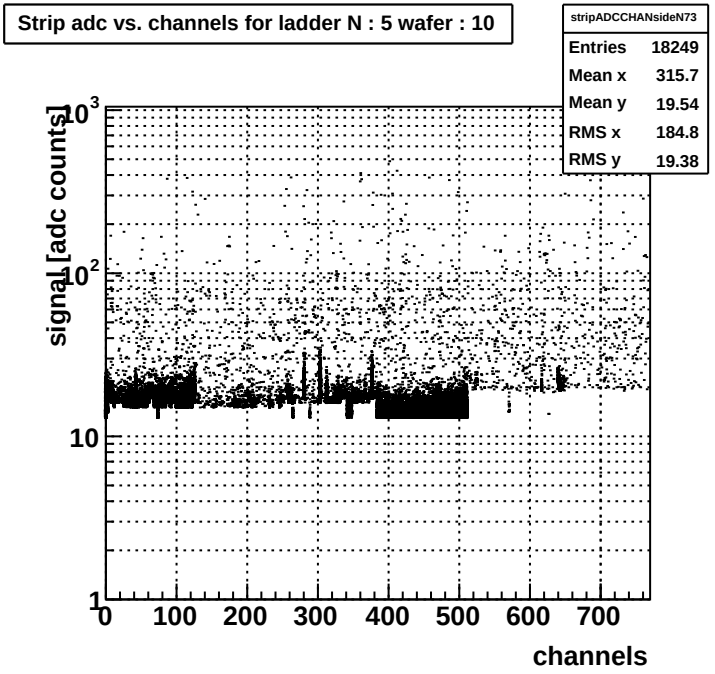

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 8313
Mean x 682.6
Mean y 24.58
RMS x 100.6
RMS y 16.59
signal [adc counts]
channels

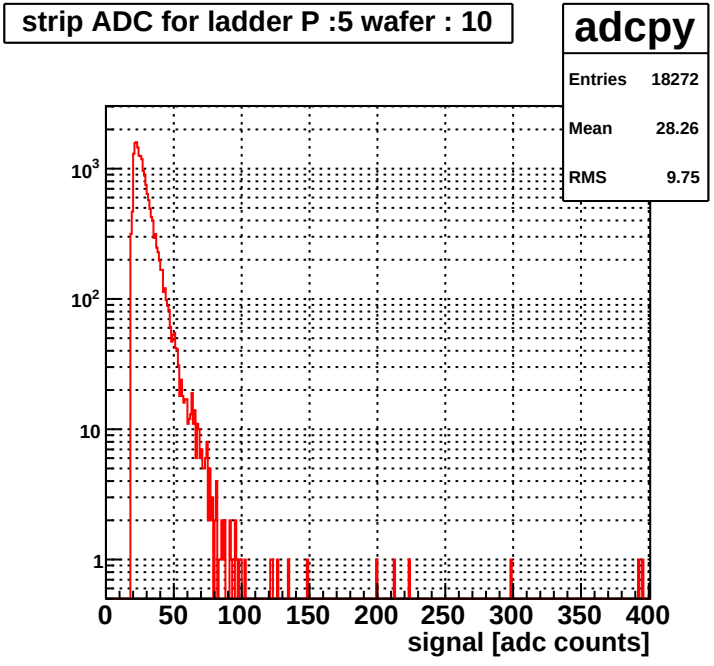

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

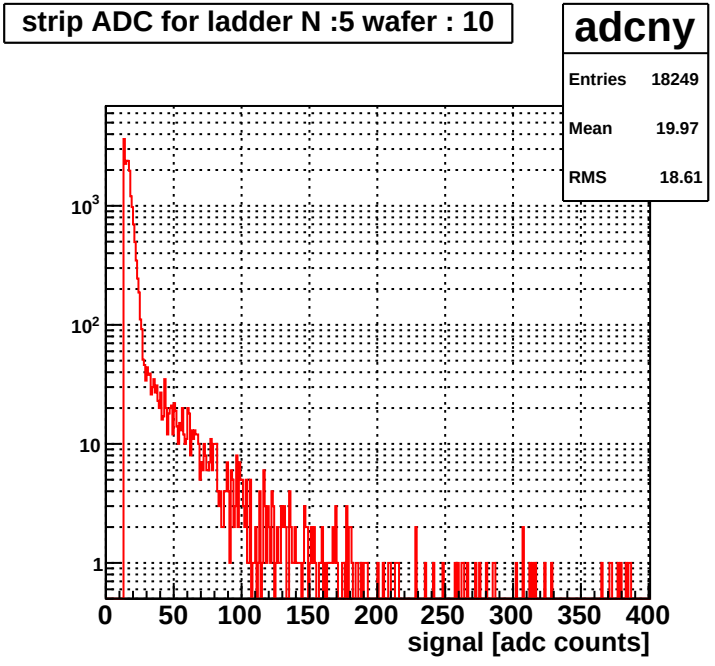

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 8313
Mean 25.08
RMS 16.59
signal [adc counts]

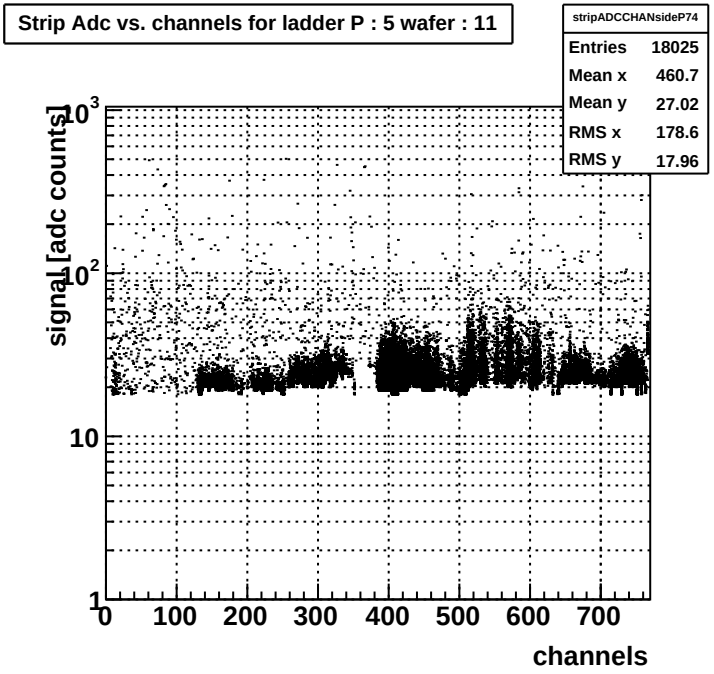

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

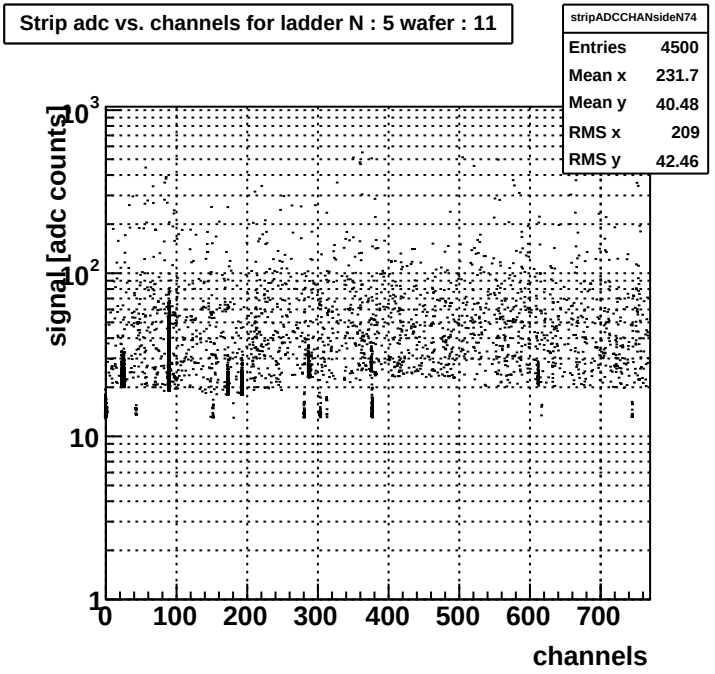

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 18272
Mean x 428.5
Mean y 27.76
RMS x 119.7
RMS y 9.75
signal [adc counts]
channels

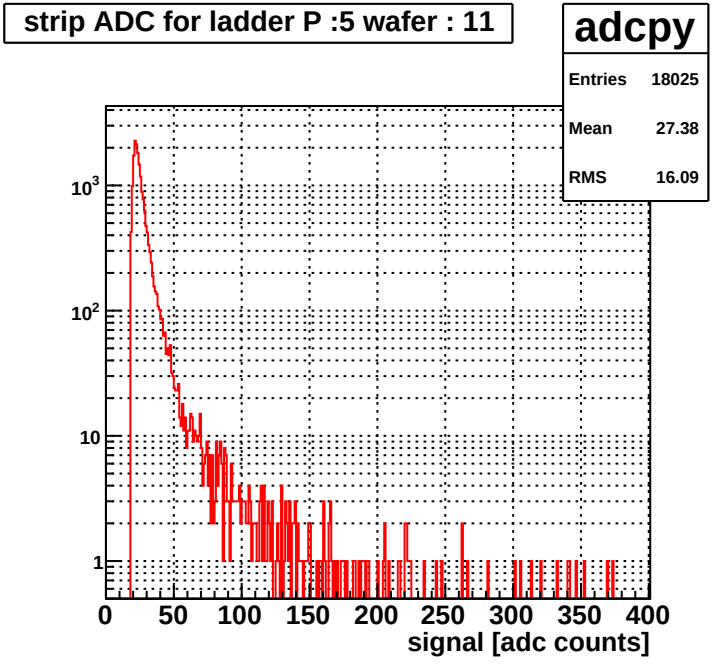

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 18249
Mean x 315.7
Mean y 19.54
RMS x 184.8
RMS y 19.38
signal [adc counts]
channels

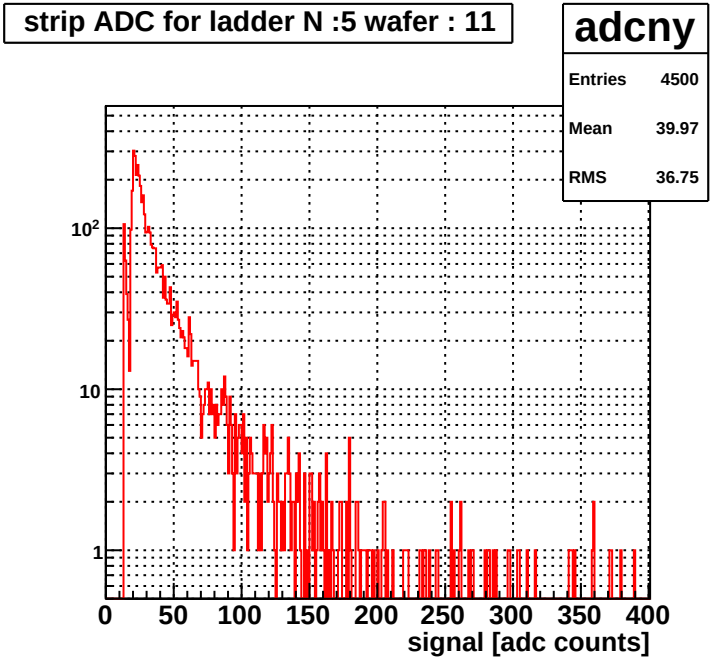

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 18272
Mean 28.26
RMS 9.75
signal [adc counts]

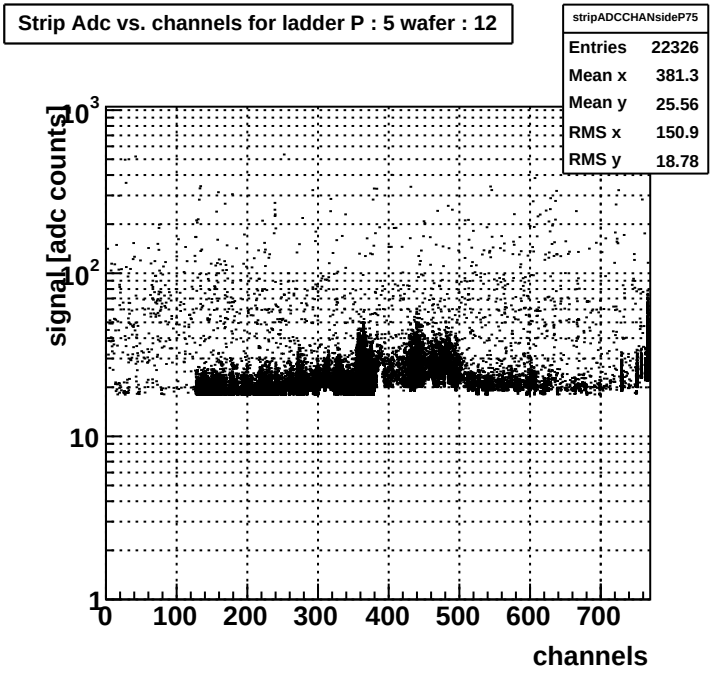

strip ADC for ladder N :5 wafer : 10
adcny
Entries 18249
Mean 19.97
RMS 18.61
signal [adc counts]

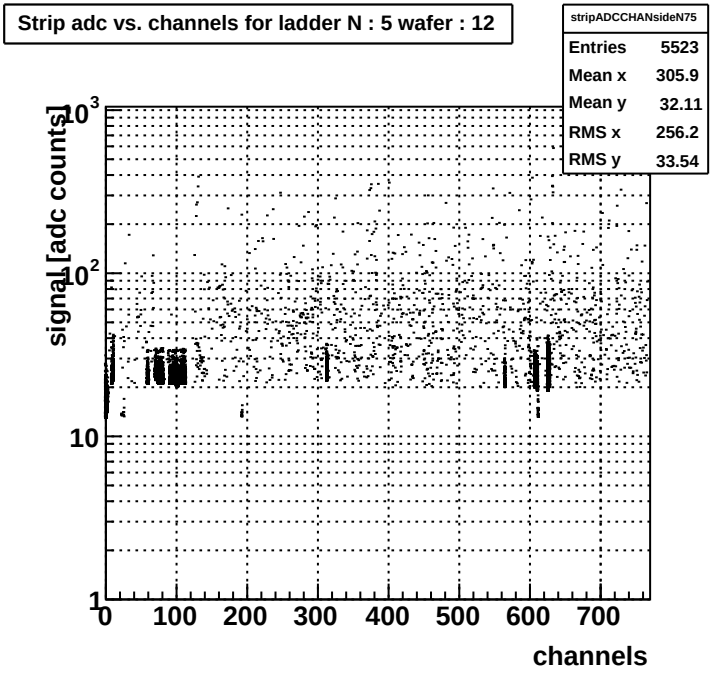

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 18025
Mean x 460.7
Mean y 27.02
RMS x 178.6
RMS y 17.96
signal [adc counts]
channels

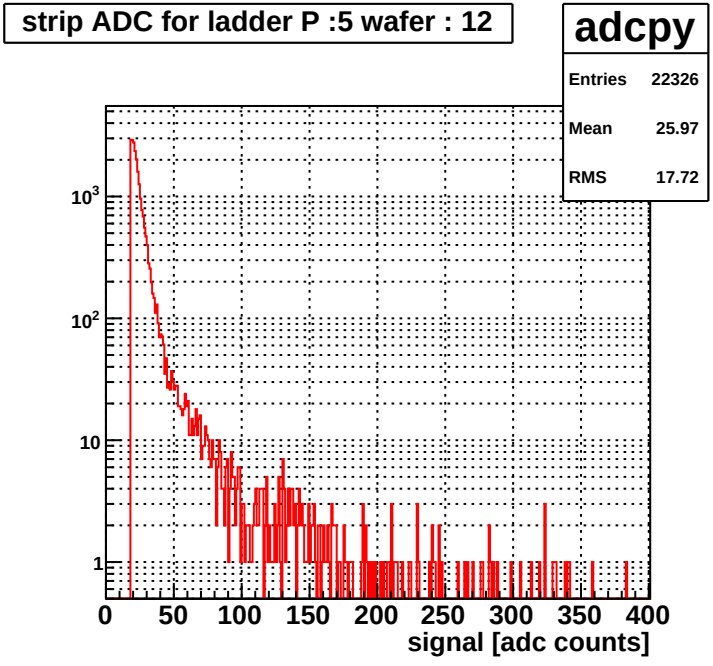

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 4500
Mean x 231.7
Mean y 40.48
RMS x 209
RMS y 42.46
signal [adc counts]
channels

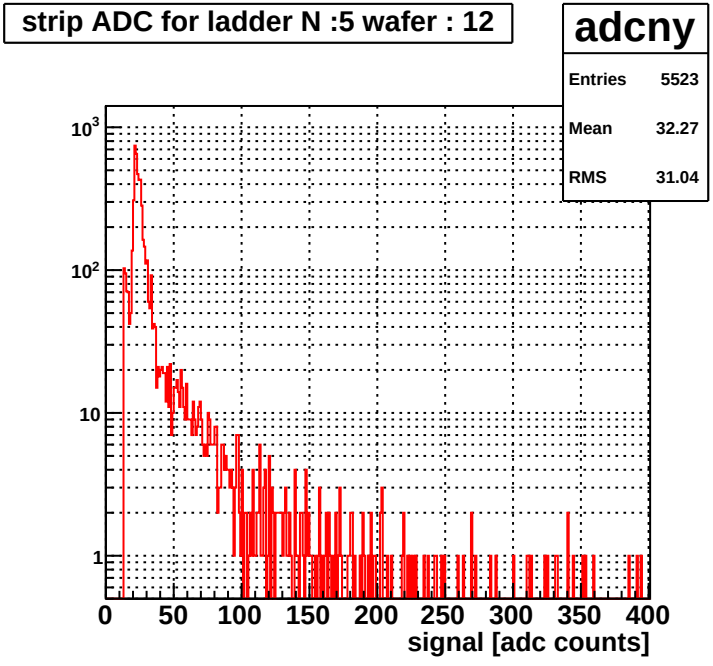

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 18025
Mean 27.38
RMS 16.09
signal [adc counts]

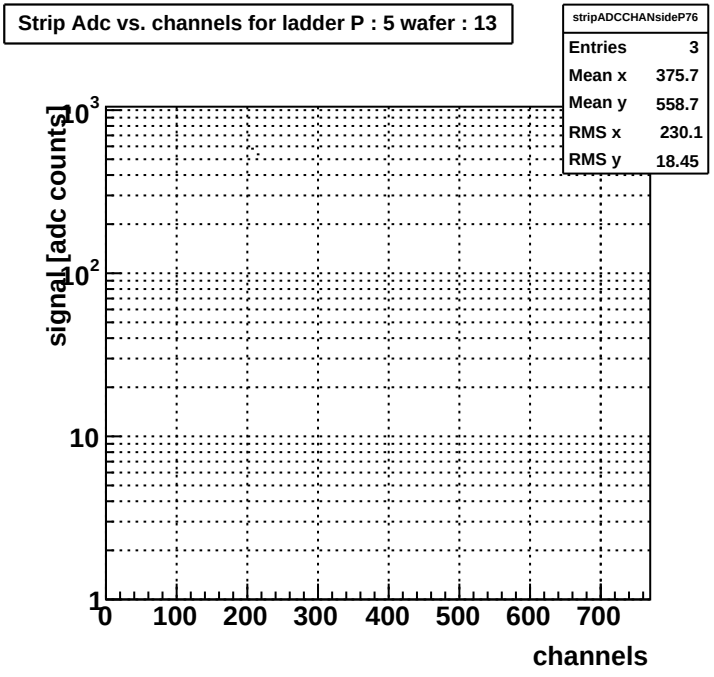

strip ADC for ladder N :5 wafer : 11
adcny
Entries 4500
Mean 39.97
RMS 36.75
signal [adc counts]

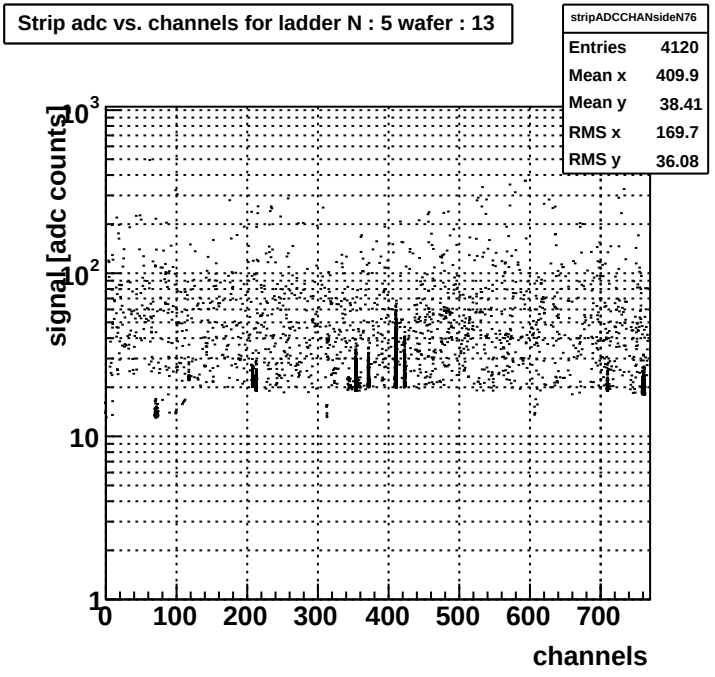

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 22326
Mean x 381.3
Mean y 25.56
RMS x 150.9
RMS y 18.78
signal [adc counts]
channels

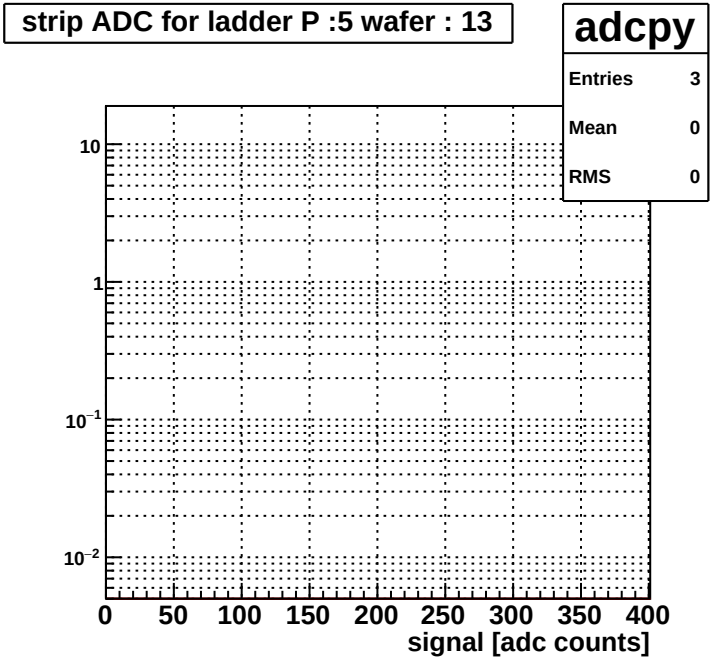

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 5523
Mean x 305.9
Mean y 32.11
RMS x 256.2
RMS y 33.54
signal [adc counts]
channels

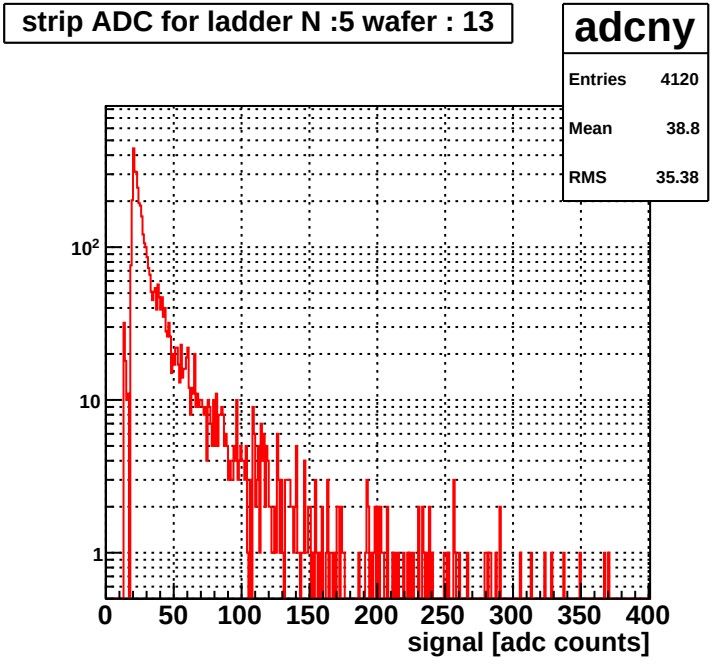

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 22326
Mean 25.97
RMS 17.72
signal [adc counts]

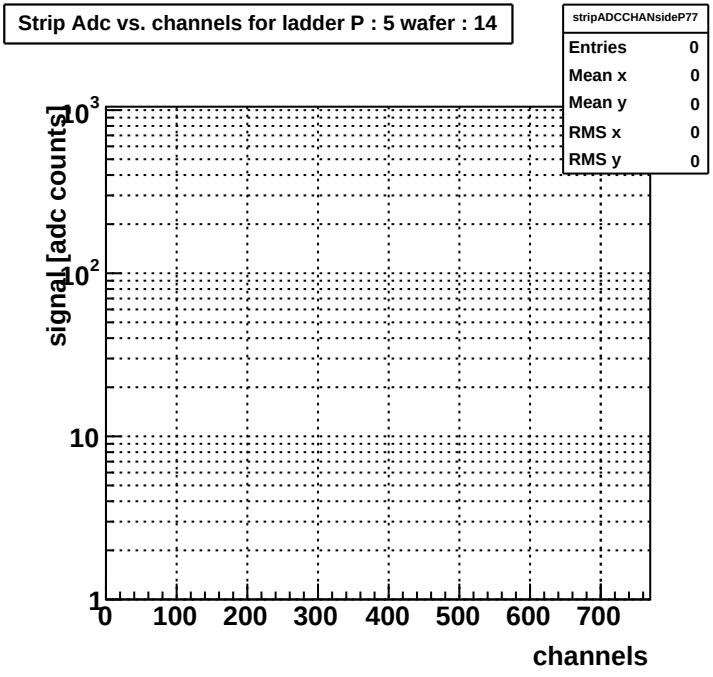

strip ADC for ladder N :5 wafer : 12
adcny
Entries 5523
Mean 32.27
RMS 31.04
signal [adc counts]

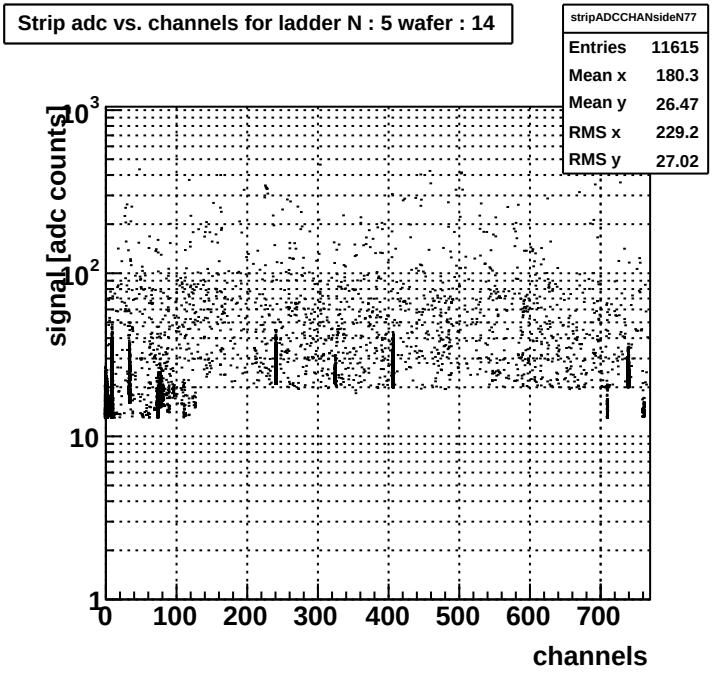

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 3
Mean x 375.7
Mean y 558.7
RMS x 230.1
RMS y 18.45
signal [adc counts]
channels

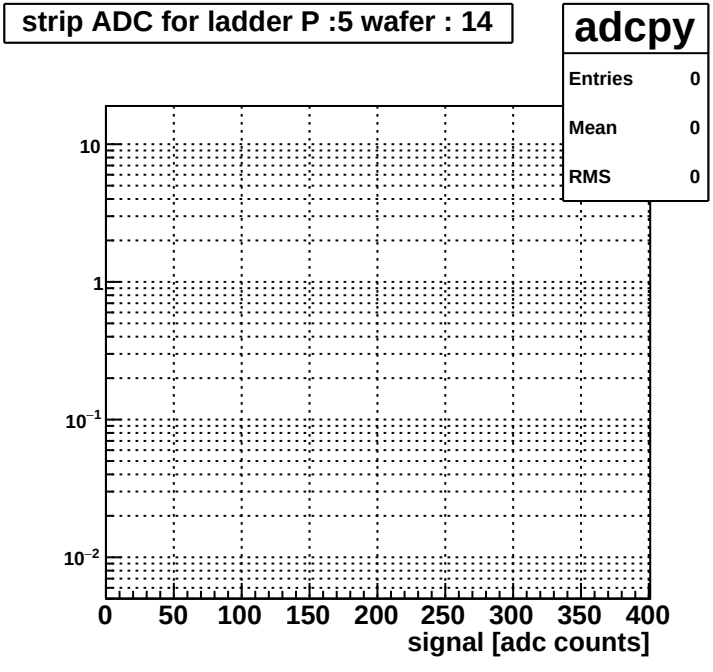

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 4120
Mean x 409.9
Mean y 38.41
RMS x 169.7
RMS y 36.08
signal [adc counts]
channels

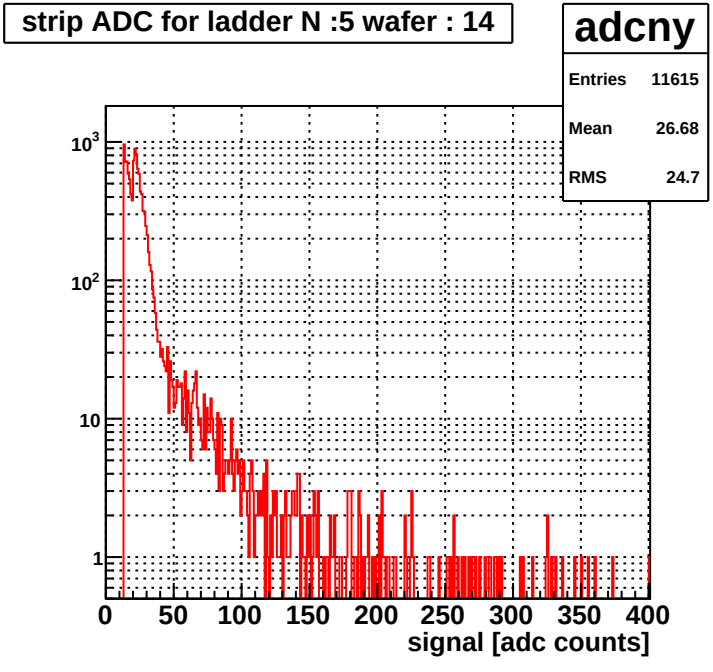

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 3
Mean 0
RMS 0
signal [adc counts]

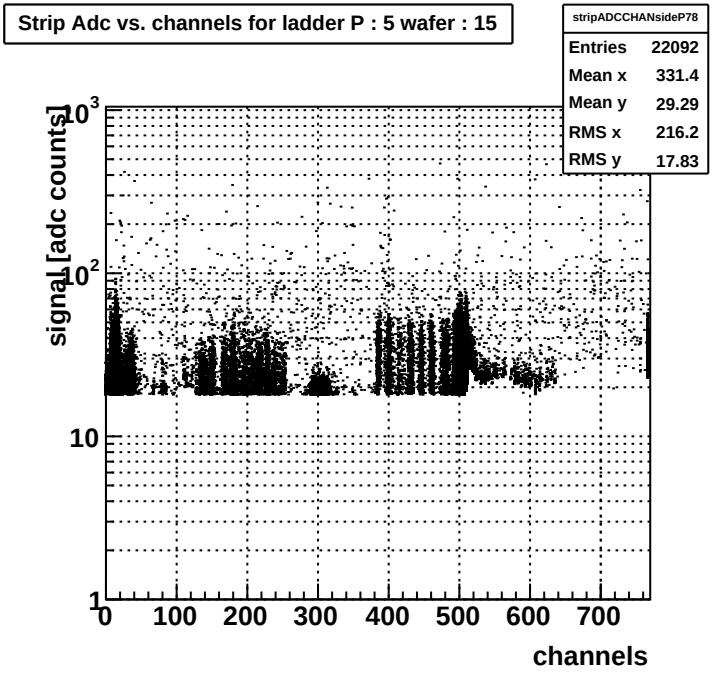

strip ADC for ladder N :5 wafer : 13
adcny
Entries 4120
Mean 38.8
RMS 35.38
signal [adc counts]

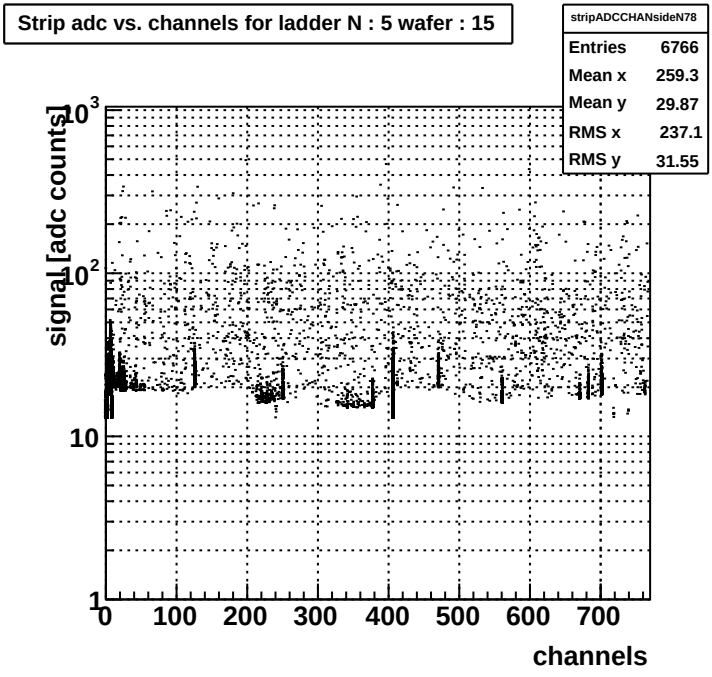

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

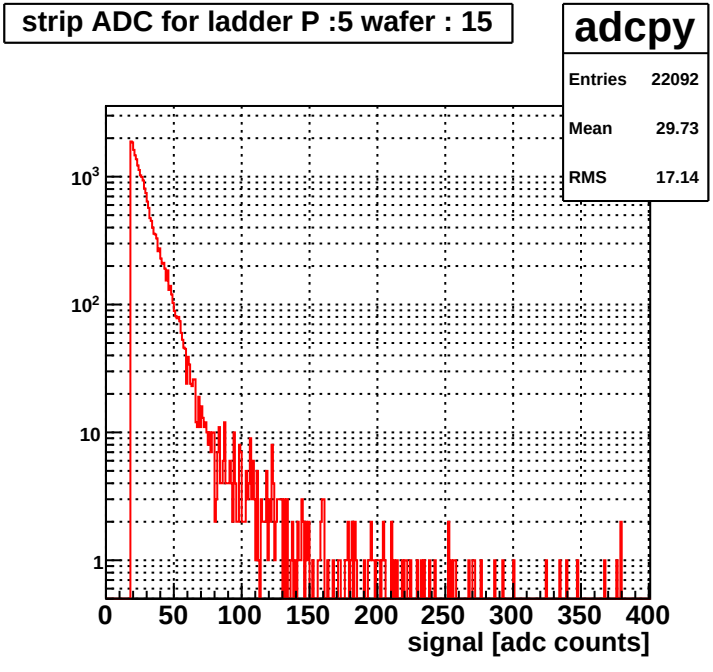

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 11615
Mean x 180.3
Mean y 26.47
RMS x 229.2
RMS y 27.02
signal [adc counts]
channels

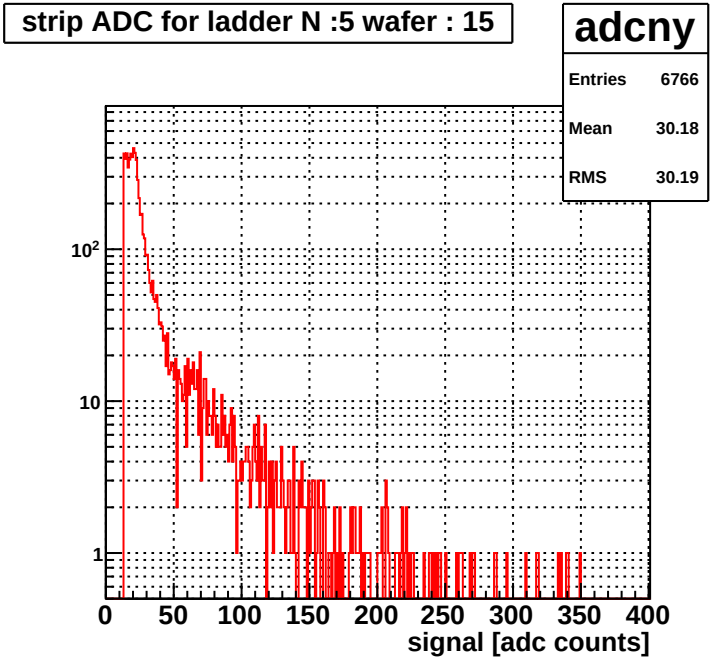

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

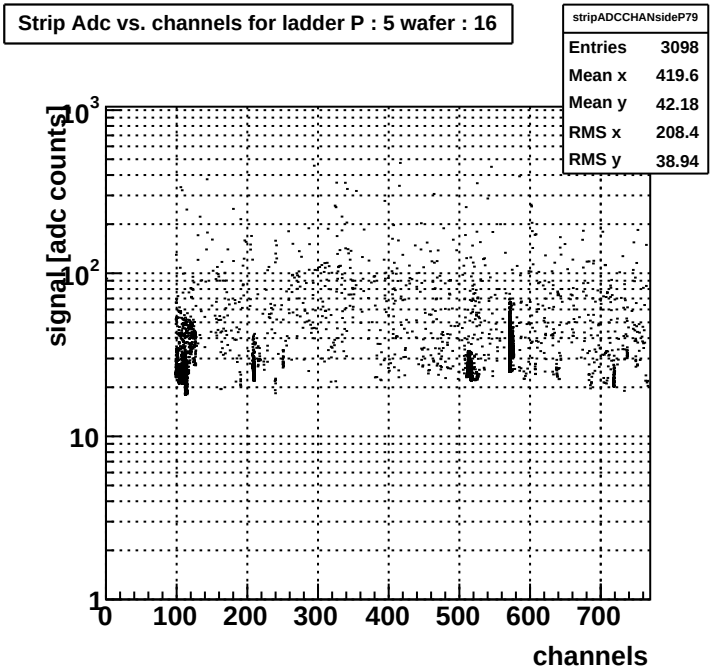

strip ADC for ladder N :5 wafer : 14
adcny
Entries 11615
Mean 26.68
RMS 24.7
signal [adc counts]

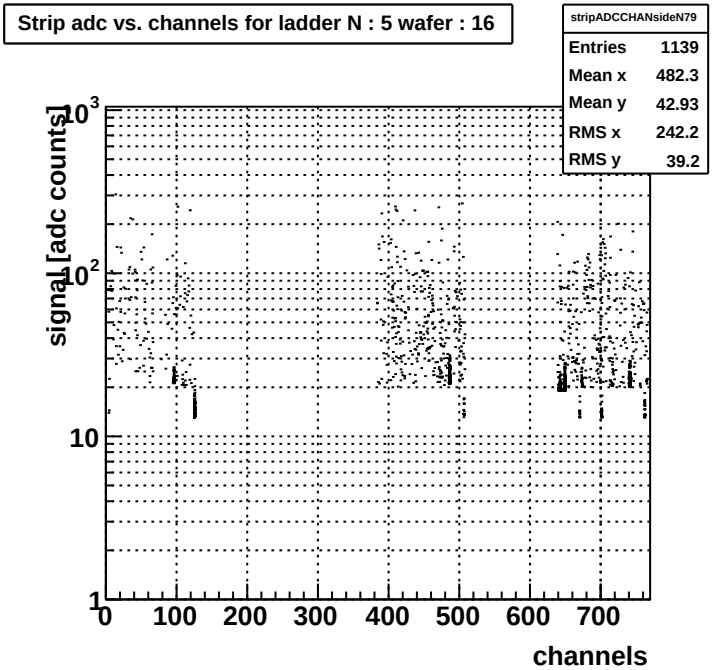

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 22092
Mean x 331.4
Mean y 29.29
RMS x 216.2
RMS y 17.83
signal [adc counts]
channels

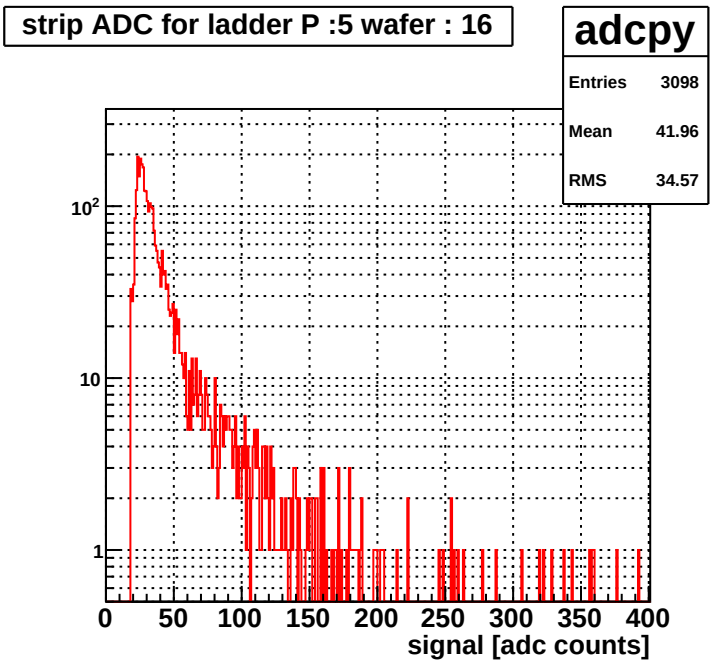

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 6766
Mean x 259.3
Mean y 29.87
RMS x 237.1
RMS y 31.55
signal [adc counts]
channels

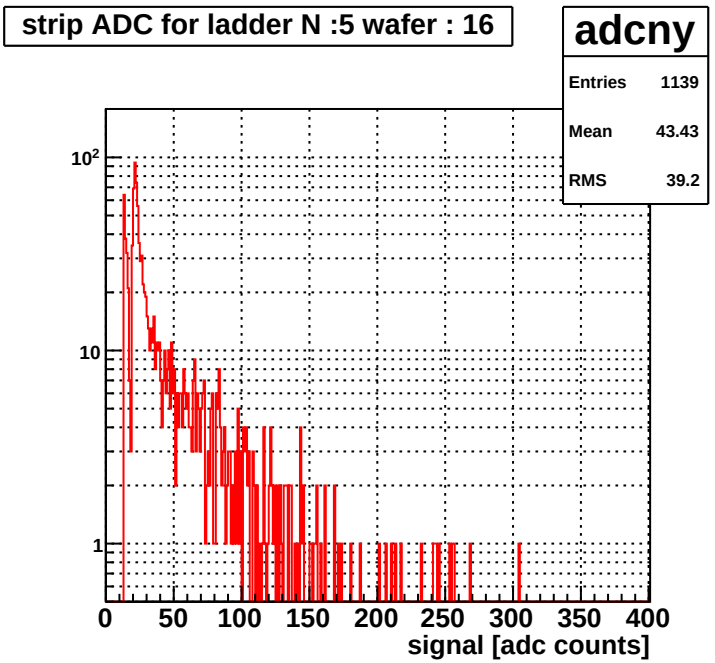

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 22092
Mean 29.73
RMS 17.14
signal [adc counts]

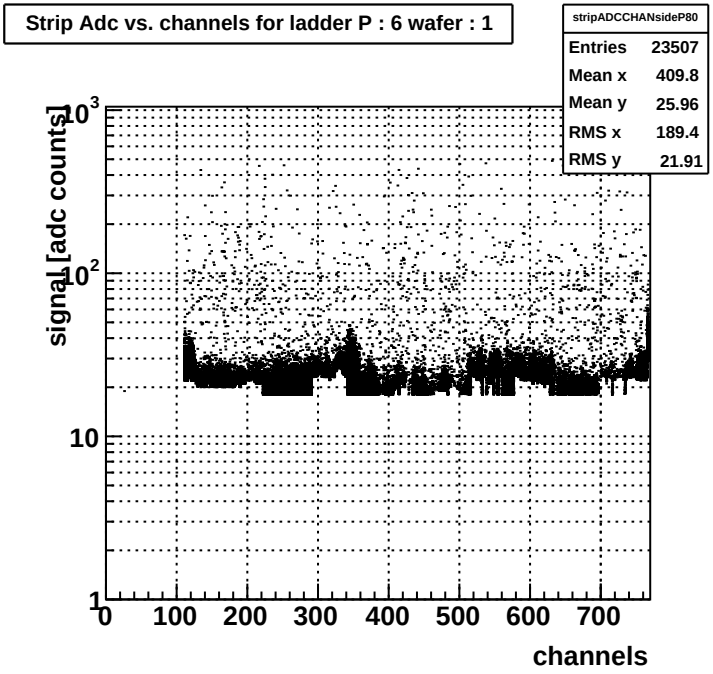

strip ADC for ladder N :5 wafer : 15
adcny
Entries 6766
Mean 30.18
RMS 30.19
signal [adc counts]

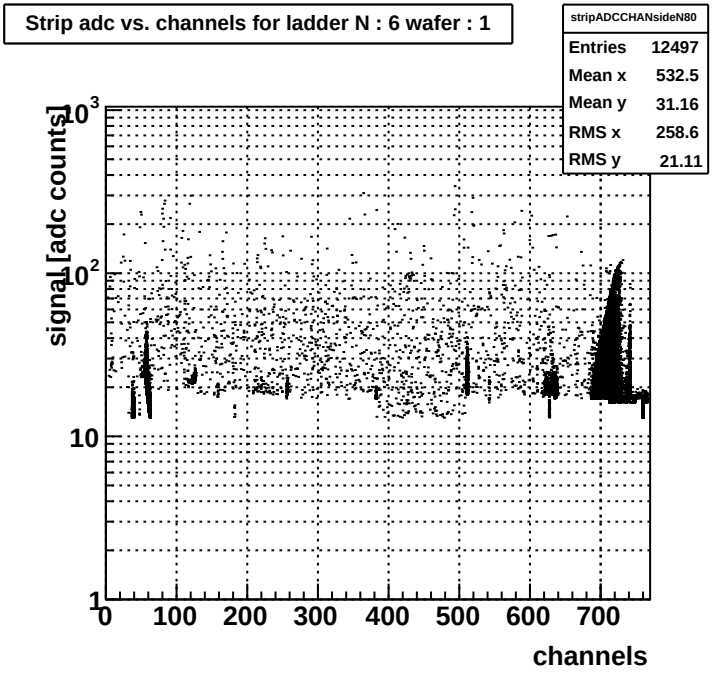

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 3098
Mean x 419.6
Mean y 42.18
RMS x 208.4
RMS y 38.94
signal [adc counts]
channels

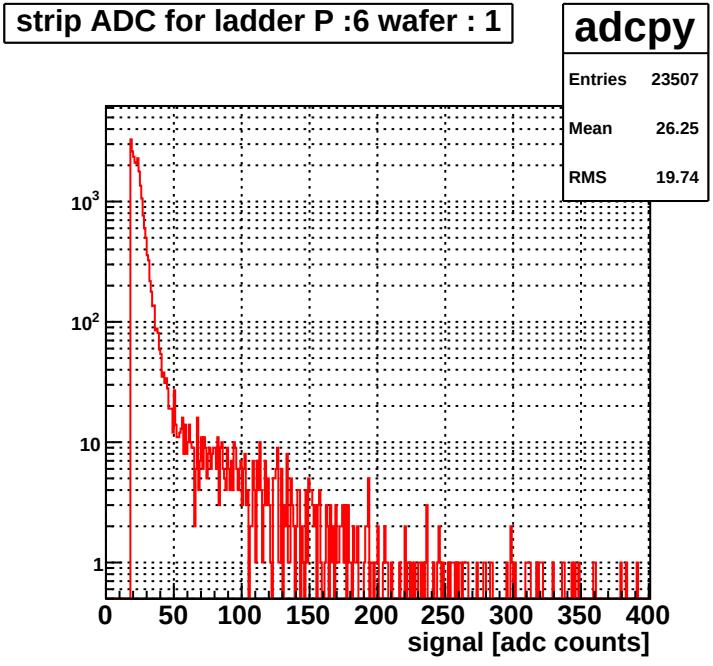

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 1139
Mean x 482.3
Mean y 42.93
RMS x 242.2
RMS y 39.2
signal [adc counts]
channels

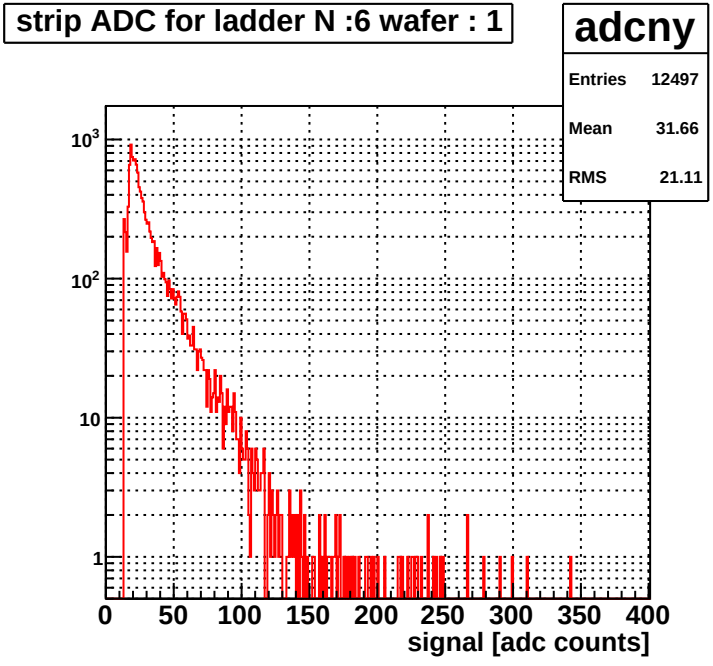

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 3098
Mean 41.96
RMS 34.57
signal [adc counts]

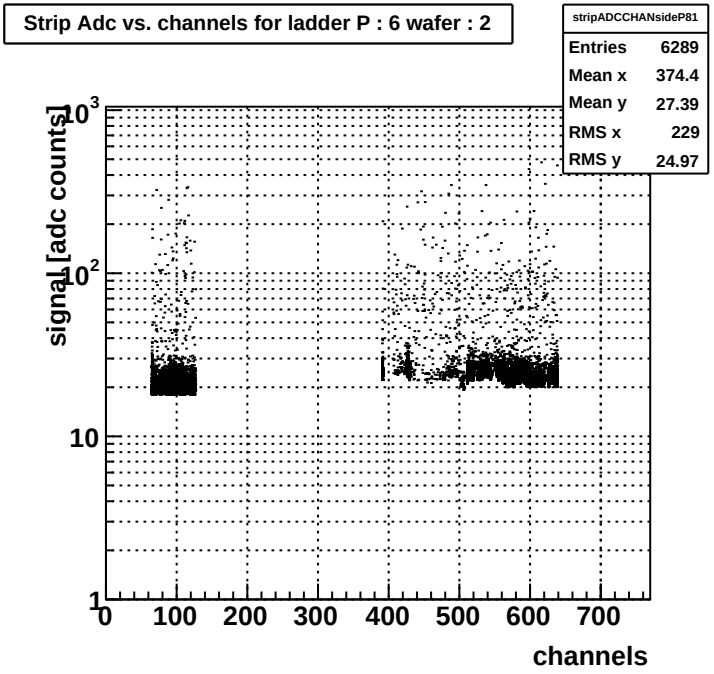

strip ADC for ladder N :5 wafer : 16
adcny
Entries 1139
Mean 43.43
RMS 39.2
signal [adc counts]

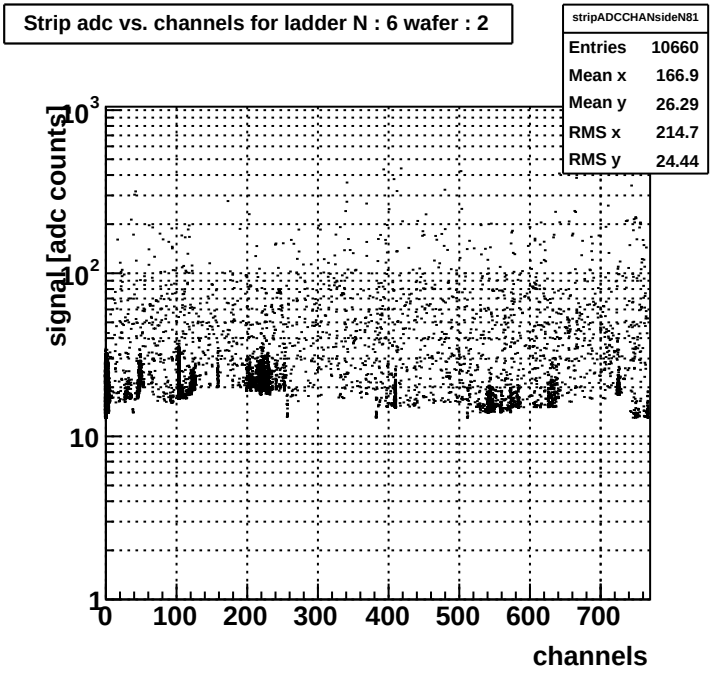

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 23507
Mean x 409.8
Mean y 25.96
RMS x 189.4
RMS y 21.91
signal [adc counts]
channels

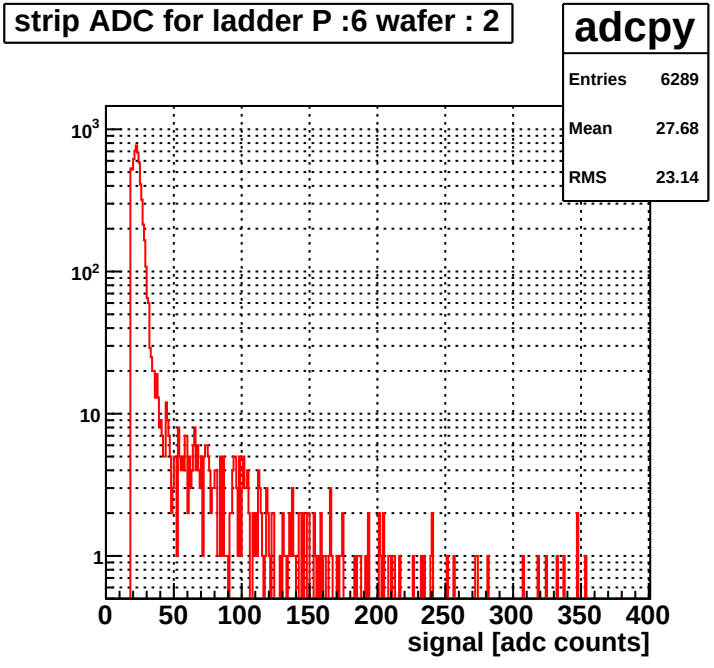

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 12497
Mean x 532.5
Mean y 31.16
RMS x 258.6
RMS y 21.11
signal [adc counts]
channels

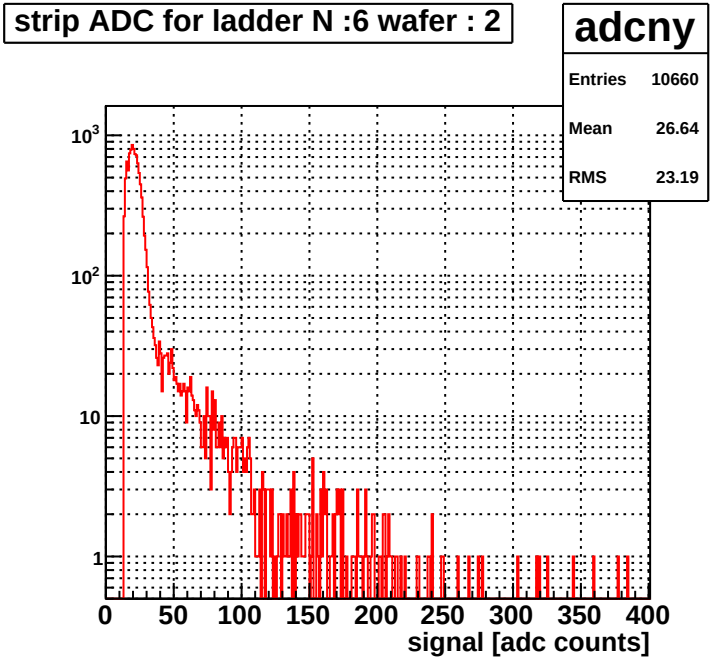

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 23507
Mean 26.25
RMS 19.74
signal [adc counts]

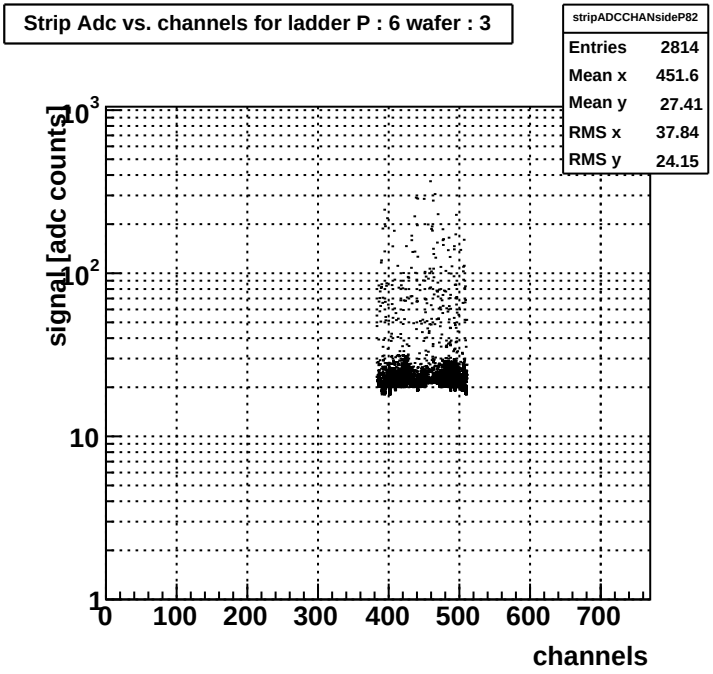

strip ADC for ladder N :6 wafer : 1
adcny
Entries 12497
Mean 31.66
RMS 21.11
signal [adc counts]

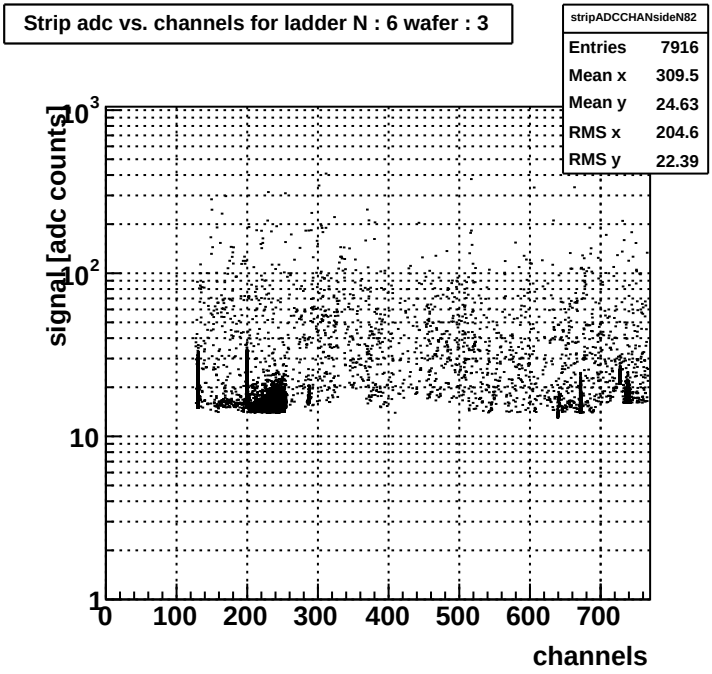

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 6289
Mean x 374.4
Mean y 27.39
RMS x 229
RMS y 24.97
signal [adc counts]
channels

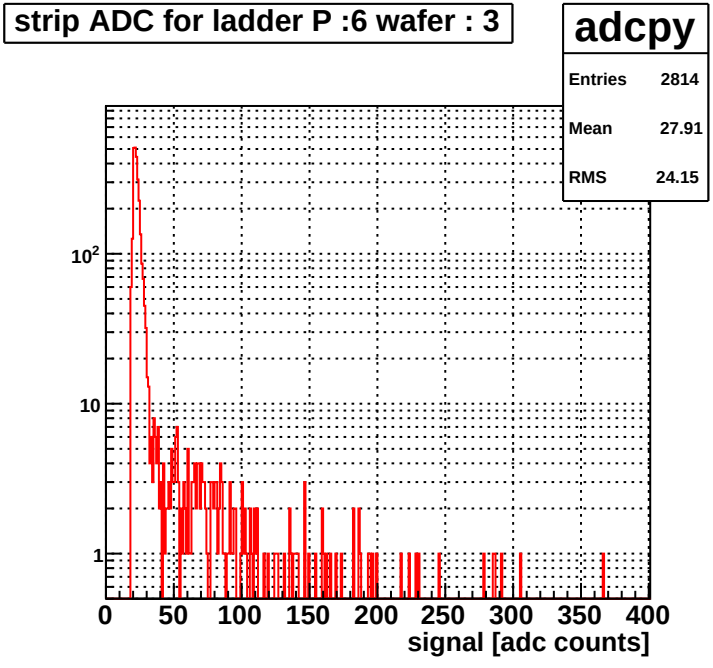

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 10660
Mean x 166.9
Mean y 26.29
RMS x 214.7
RMS y 24.44
signal [adc counts]
channels

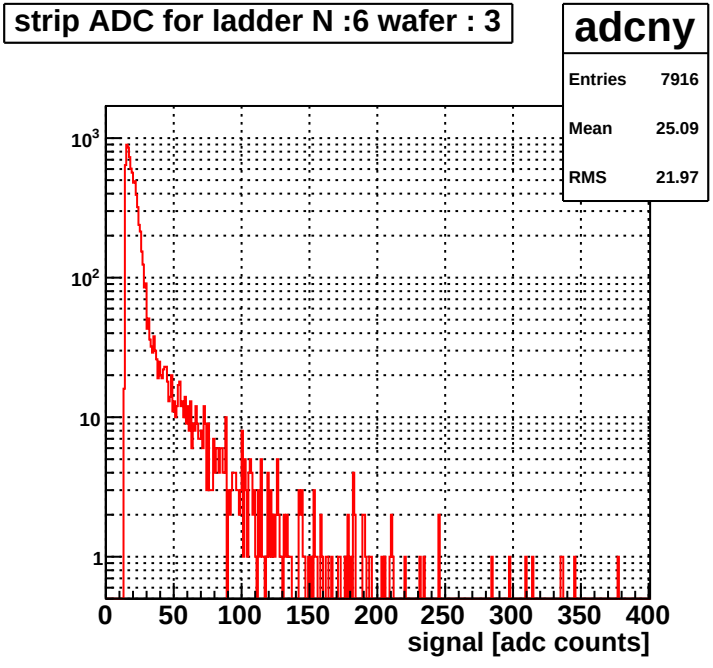

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 6289
Mean 27.68
RMS 23.14
signal [adc counts]

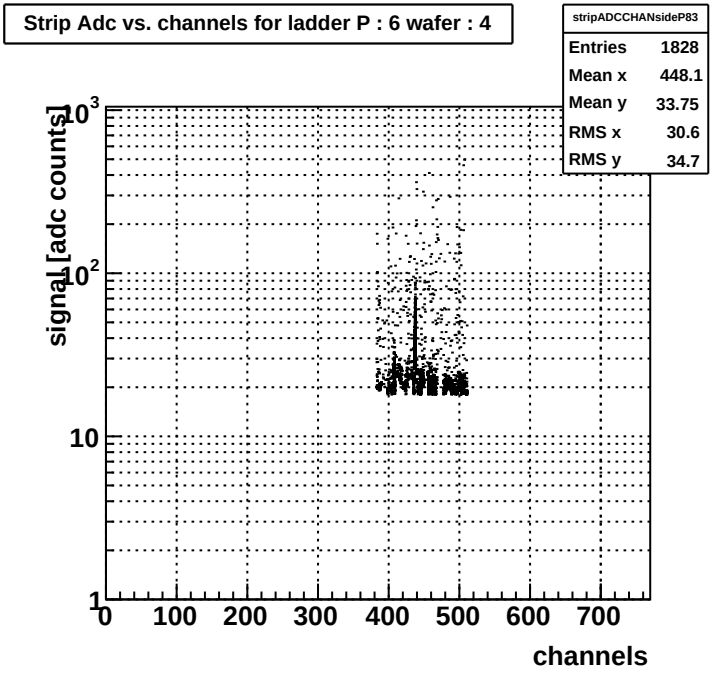

strip ADC for ladder N :6 wafer : 2
adcny
Entries 10660
Mean 26.64
RMS 23.19
signal [adc counts]

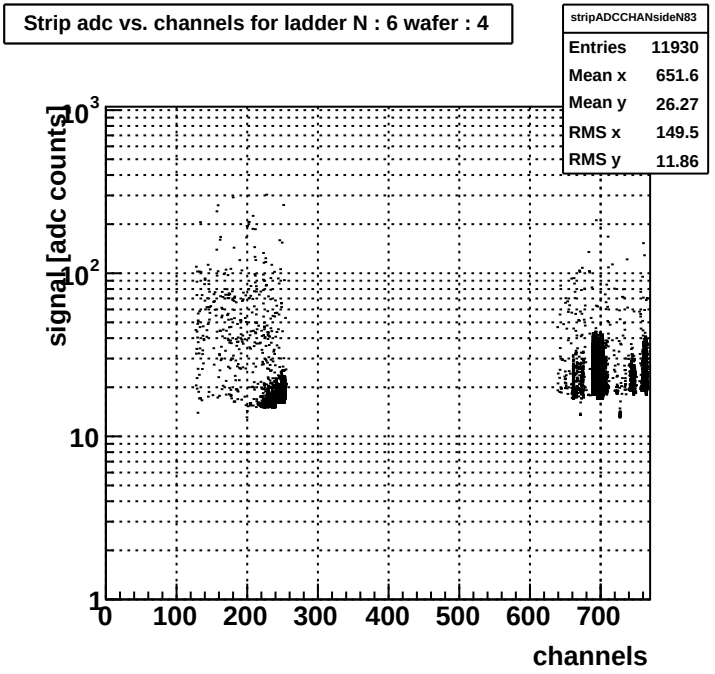

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 2814
Mean x 451.6
Mean y 27.41
RMS x 37.84
RMS y 24.15
signal [adc counts]
channels

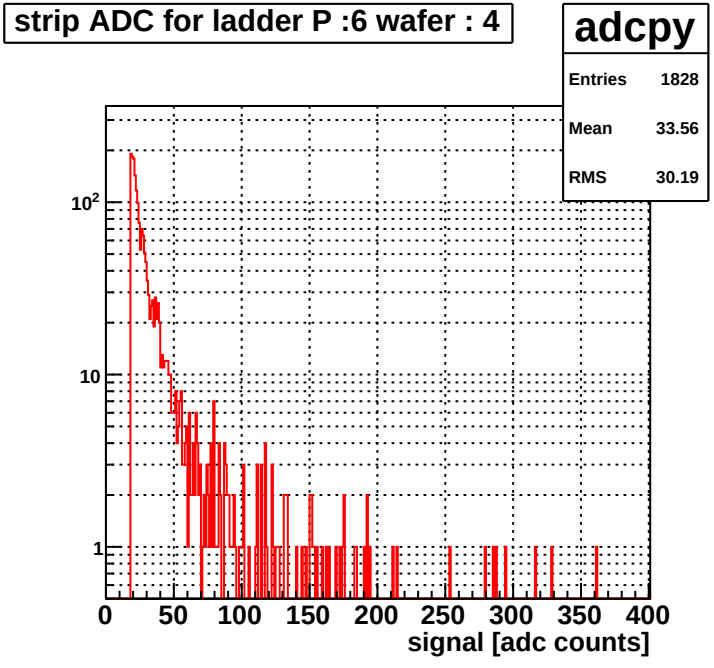

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 7916
Mean x 309.5
Mean y 24.63
RMS x 204.6
RMS y 22.39
signal [adc counts]
channels

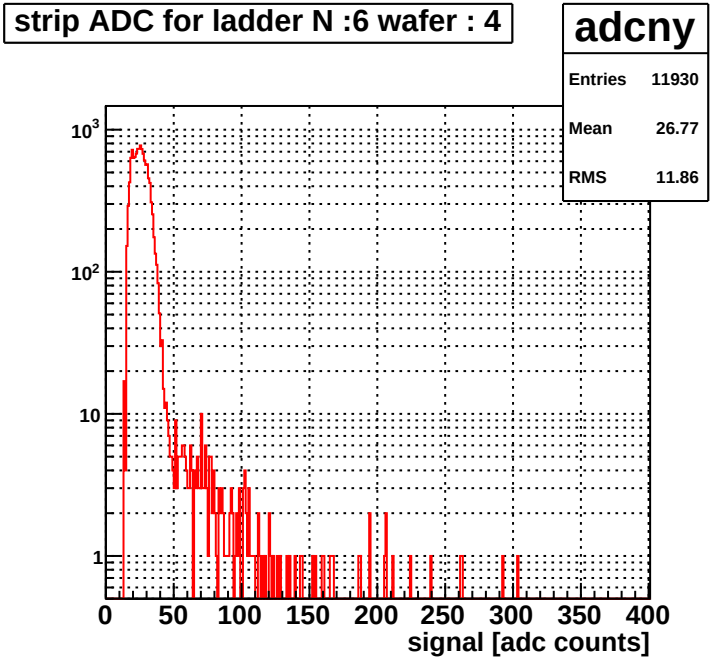

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 2814
Mean 27.91
RMS 24.15
signal [adc counts]

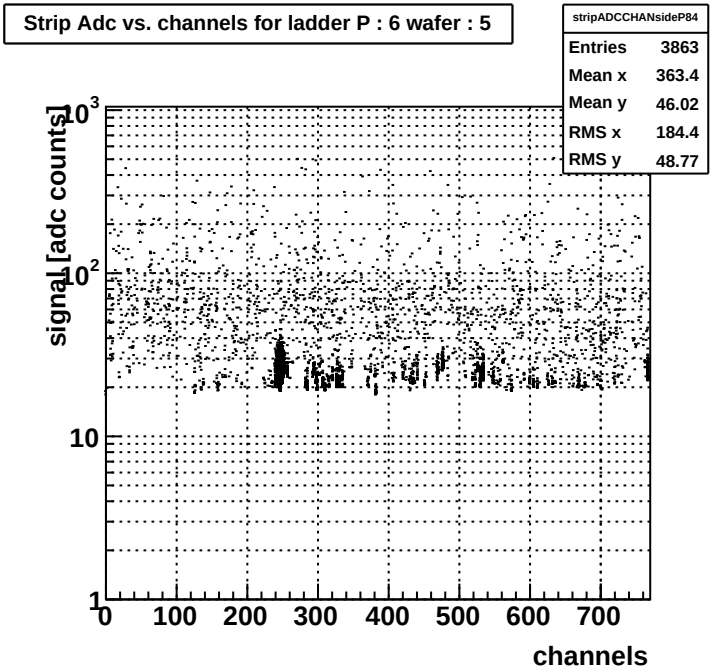

strip ADC for ladder N :6 wafer : 3
adcny
Entries 7916
Mean 25.09
RMS 21.97
signal [adc counts]

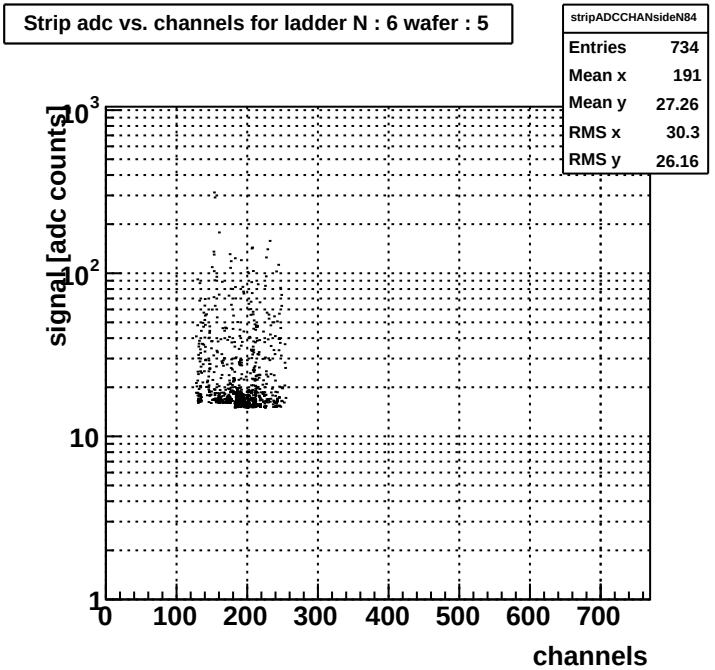

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 1828
Mean x 448.1
Mean y 33.75
RMS x 30.6
RMS y 34.7
signal [adc counts]
channels

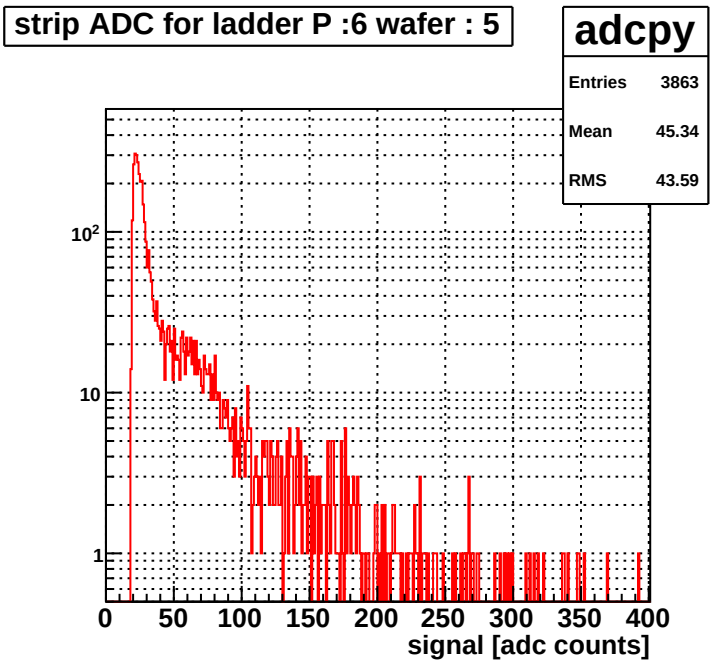

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 11930
Mean x 651.6
Mean y 26.27
RMS x 149.5
RMS y 11.86
signal [adc counts]
channels

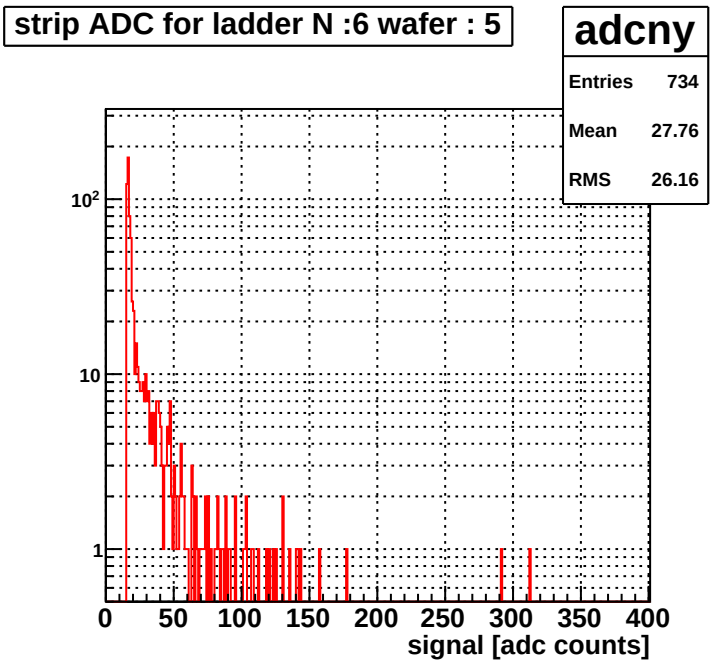

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 1828
Mean 33.56
RMS 30.19
signal [adc counts]

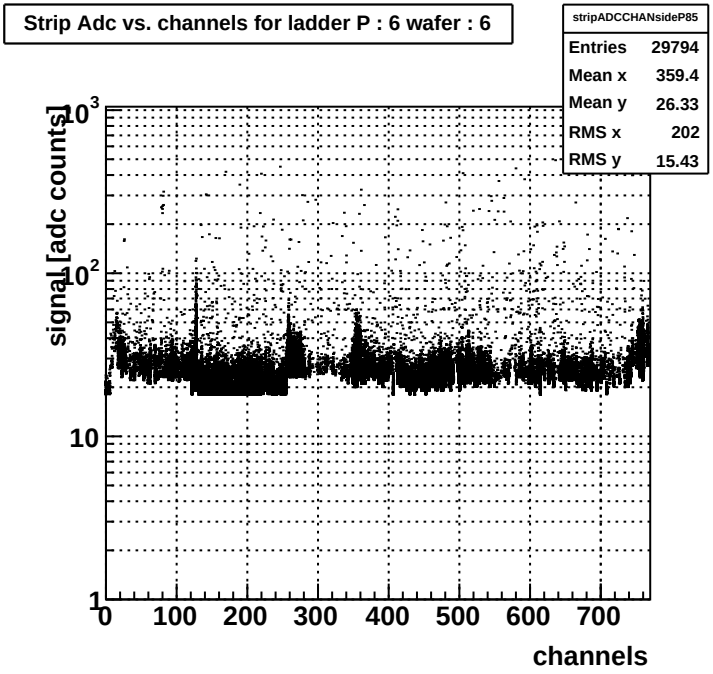

strip ADC for ladder N :6 wafer : 4
adcny
Entries 11930
Mean 26.77
RMS 11.86
signal [adc counts]

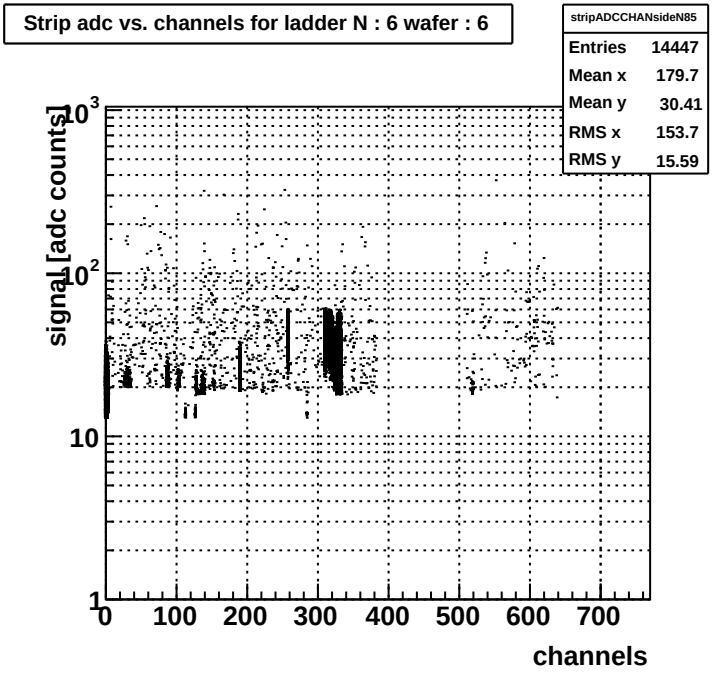

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 3863
Mean x 363.4
Mean y 46.02
RMS x 184.4
RMS y 48.77
signal [adc counts]
channels

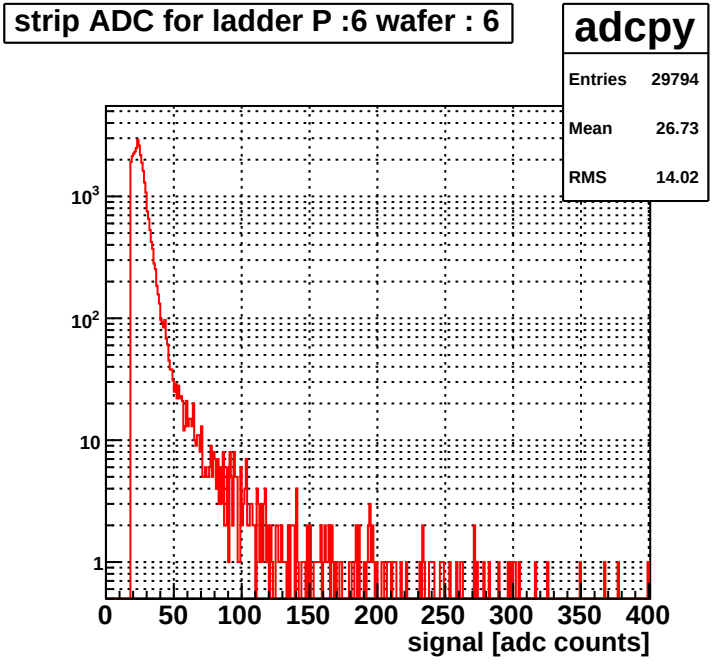

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 734
Mean x 191
Mean y 27.26
RMS x 30.3
RMS y 26.16
signal [adc counts]
channels

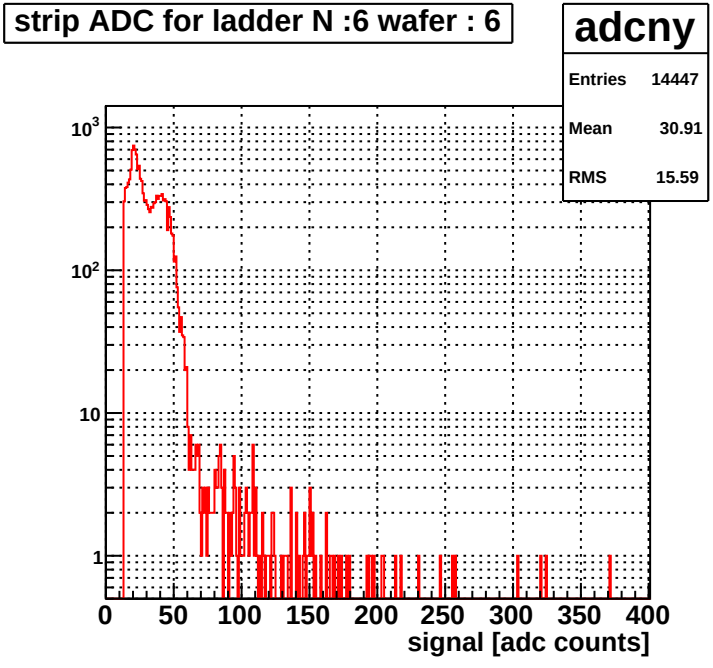

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 3863
Mean 45.34
RMS 43.59
signal [adc counts]

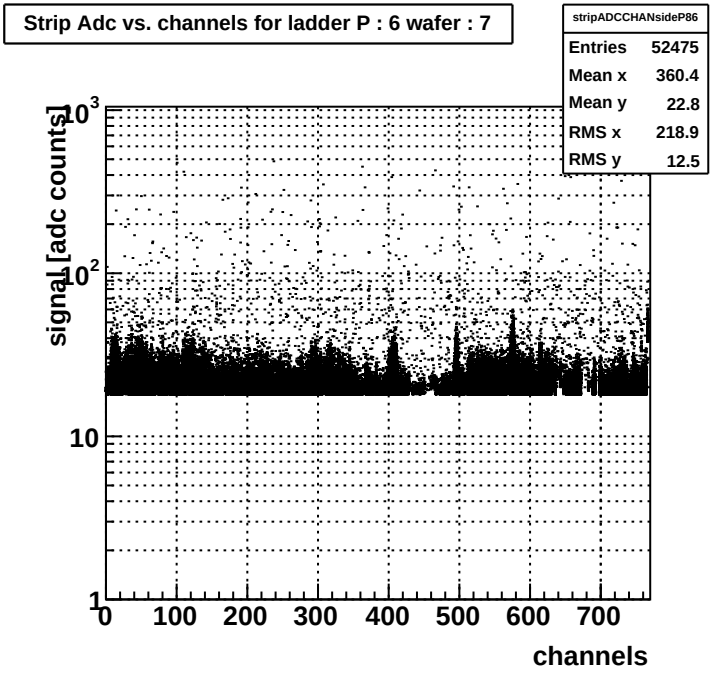

strip ADC for ladder N :6 wafer : 5
adcny
Entries 734
Mean 27.76
RMS 26.16
signal [adc counts]

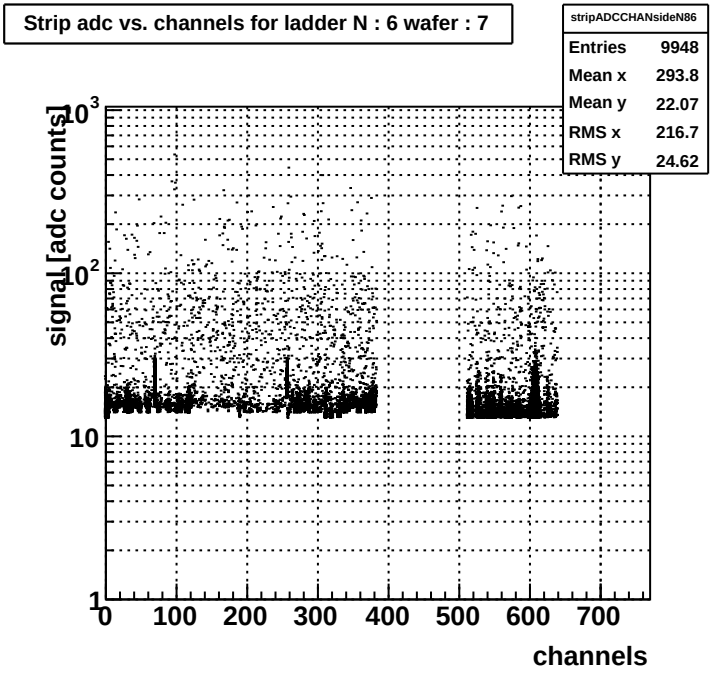

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 29794
Mean x 359.4
Mean y 26.33
RMS x 202
RMS y 15.43
signal [adc counts]
channels

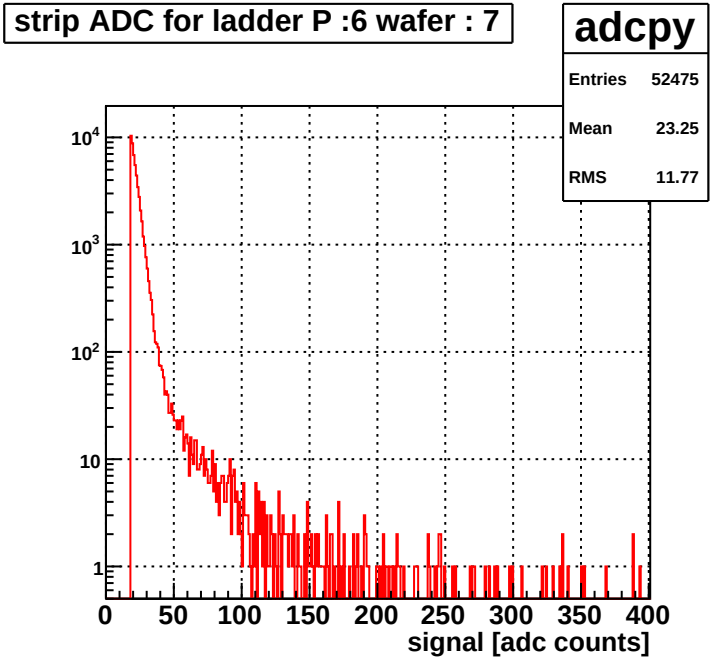

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 14447
Mean x 179.7
Mean y 30.41
RMS x 153.7
RMS y 15.59
signal [adc counts]
channels

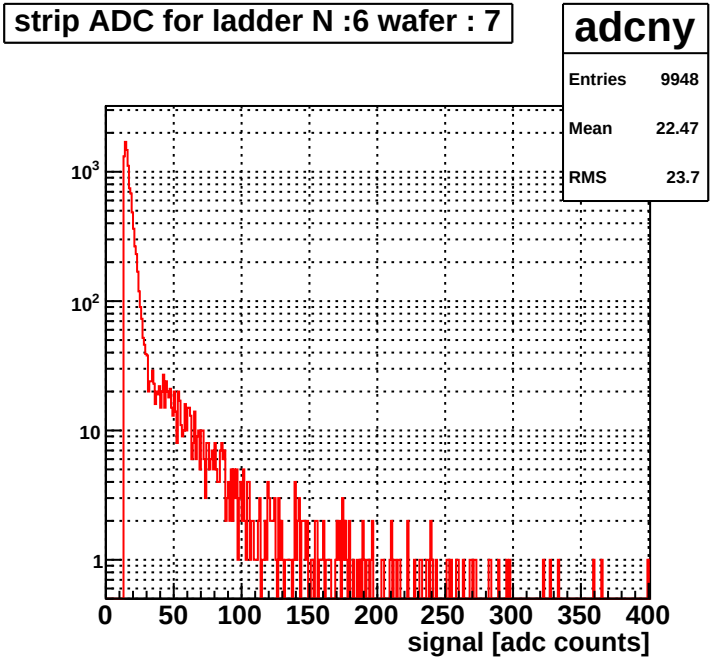

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 29794
Mean 26.73
RMS 14.02
signal [adc counts]

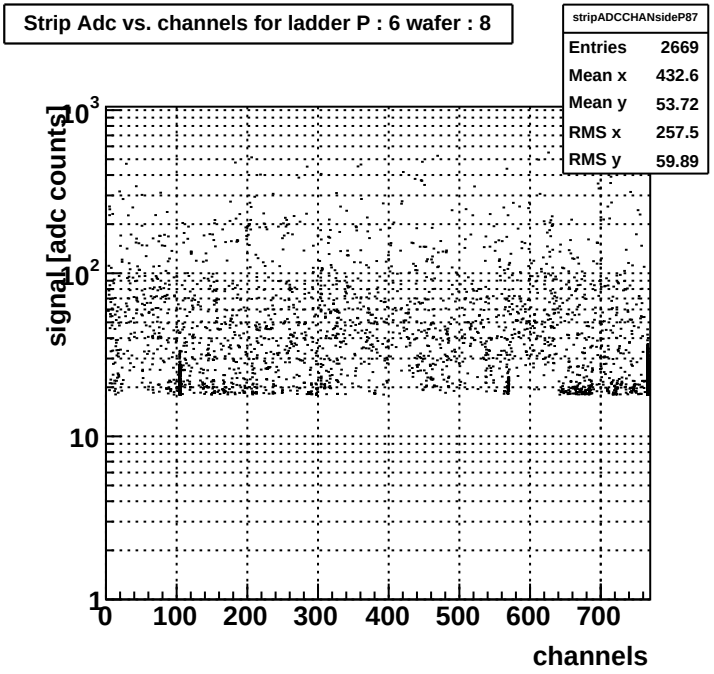

strip ADC for ladder N :6 wafer : 6
adcny
Entries 14447
Mean 30.91
RMS 15.59
signal [adc counts]

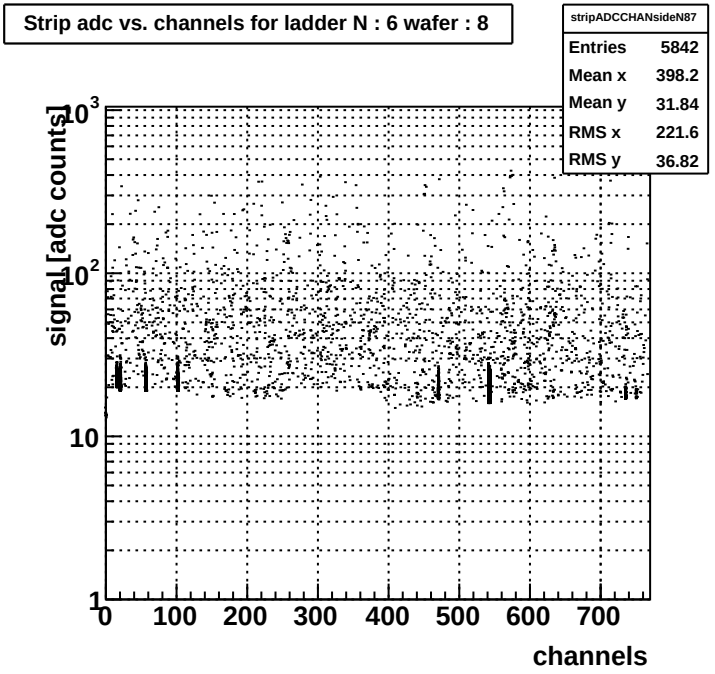

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 52475
Mean x 360.4
Mean y 22.8
RMS x 218.9
RMS y 12.5
signal [adc counts]
channels

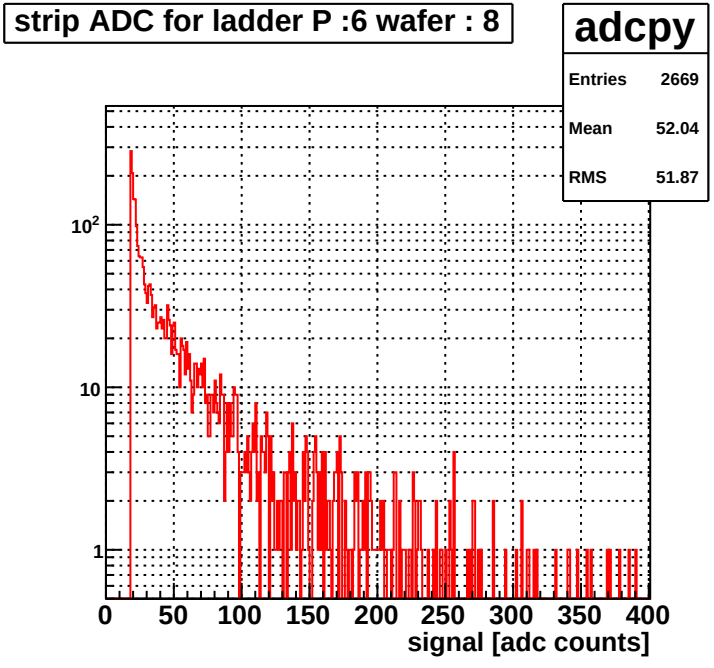

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 9948
Mean x 293.8
Mean y 22.07
RMS x 216.7
RMS y 24.62
signal [adc counts]
channels

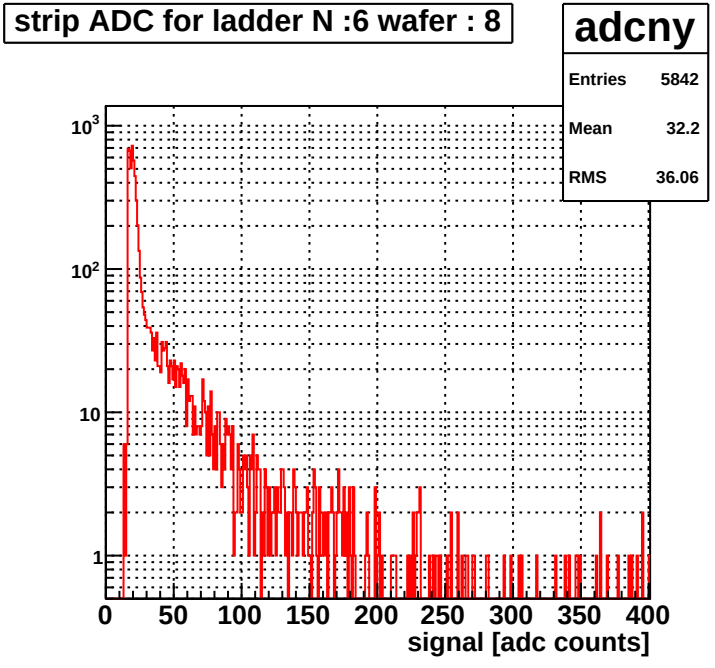

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 52475
Mean 23.25
RMS 11.77
signal [adc counts]

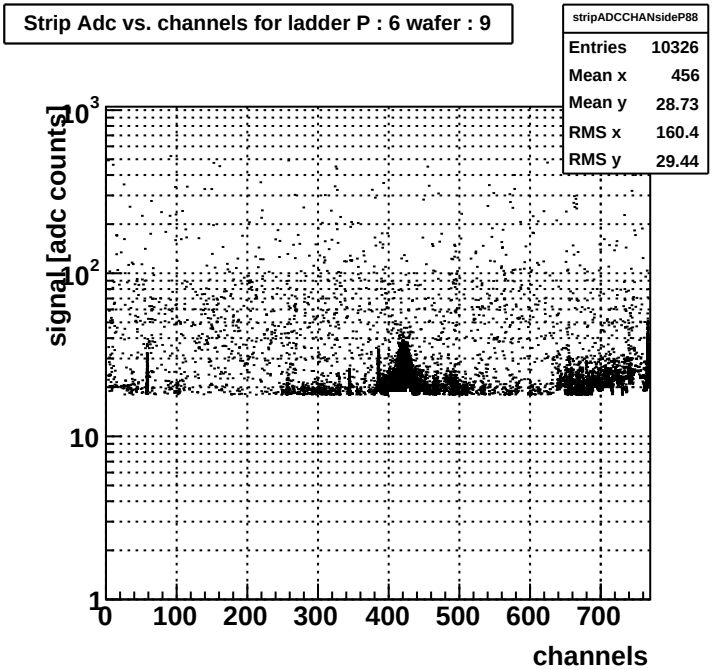

strip ADC for ladder N :6 wafer : 7
adcny
Entries 9948
Mean 22.47
RMS 23.7
signal [adc counts]

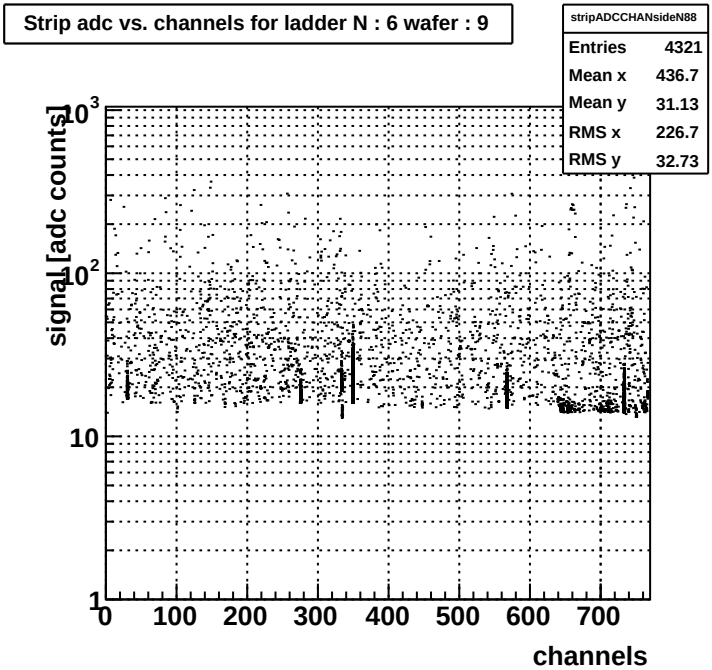

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 2669
Mean x 432.6
Mean y 53.72
RMS x 257.5
RMS y 59.89
signal [adc counts]
channels

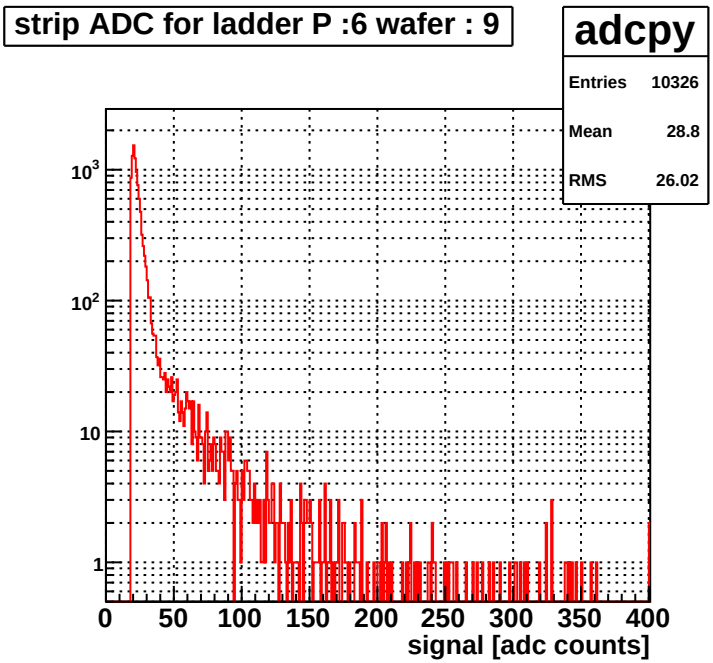

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 5842
Mean x 398.2
Mean y 31.84
RMS x 221.6
RMS y 36.82
signal [adc counts]
channels

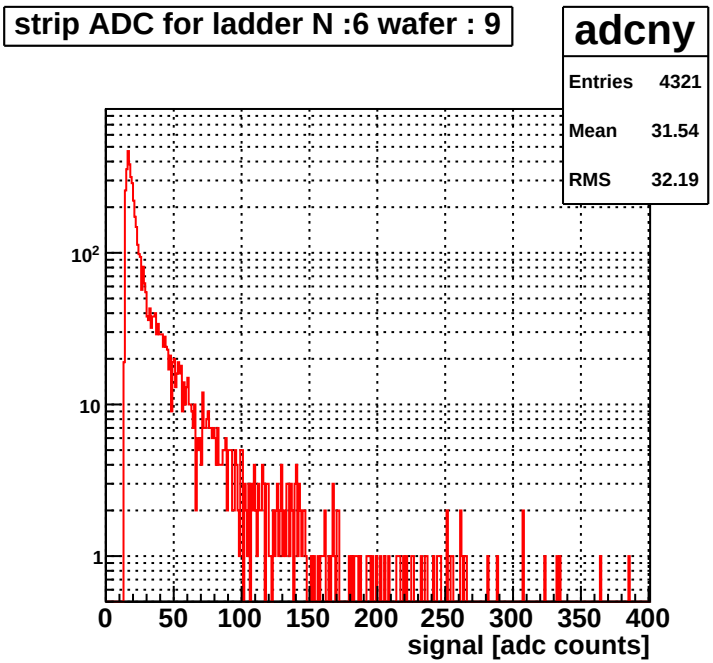

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 2669
Mean 52.04
RMS 51.87
signal [adc counts]

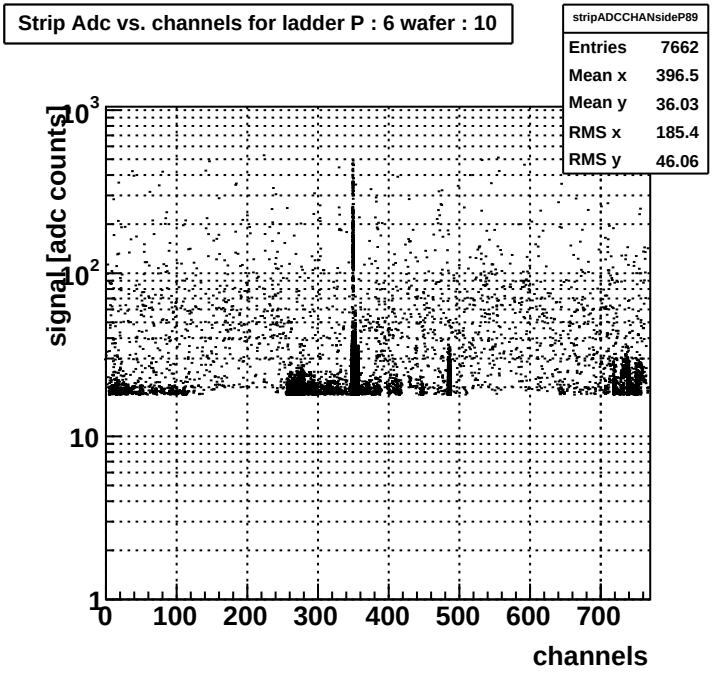

strip ADC for ladder N :6 wafer : 8
adcny
Entries 5842
Mean 32.2
RMS 36.06
signal [adc counts]

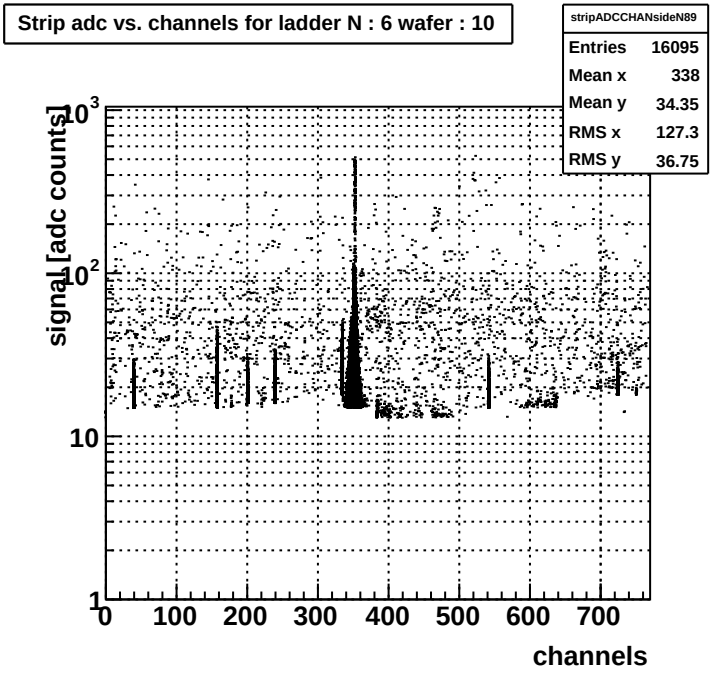

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 10326
Mean x 456
Mean y 28.73
RMS x 160.4
RMS y 29.44
signal [adc counts]
channels

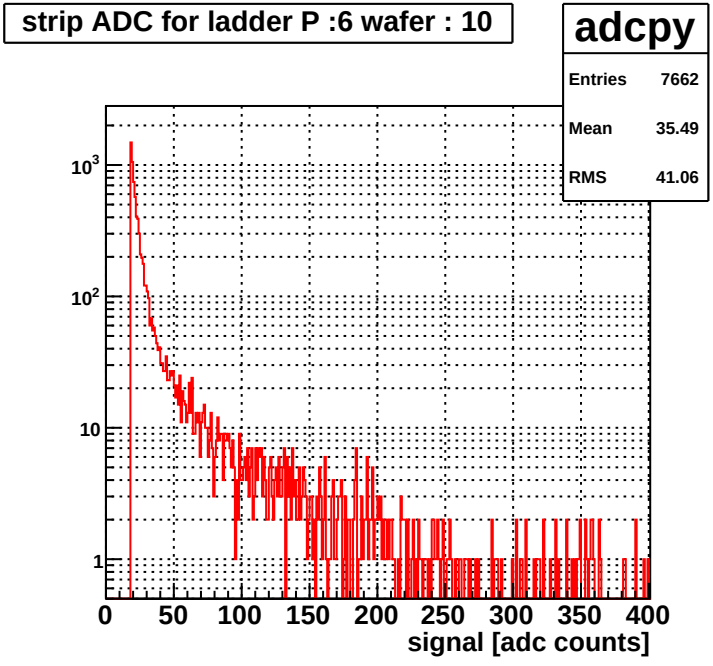

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 4321
Mean x 436.7
Mean y 31.13
RMS x 226.7
RMS y 32.73
signal [adc counts]
channels

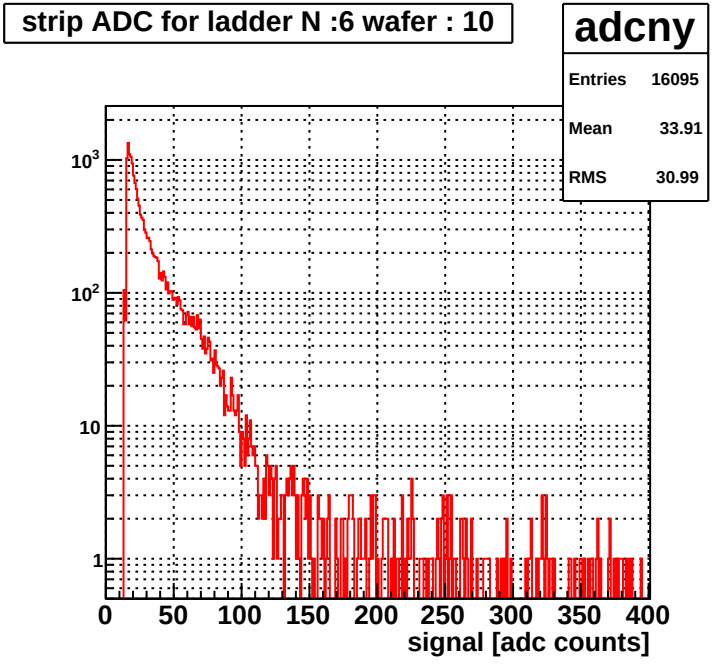

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 10326
Mean 28.8
RMS 26.02
signal [adc counts]

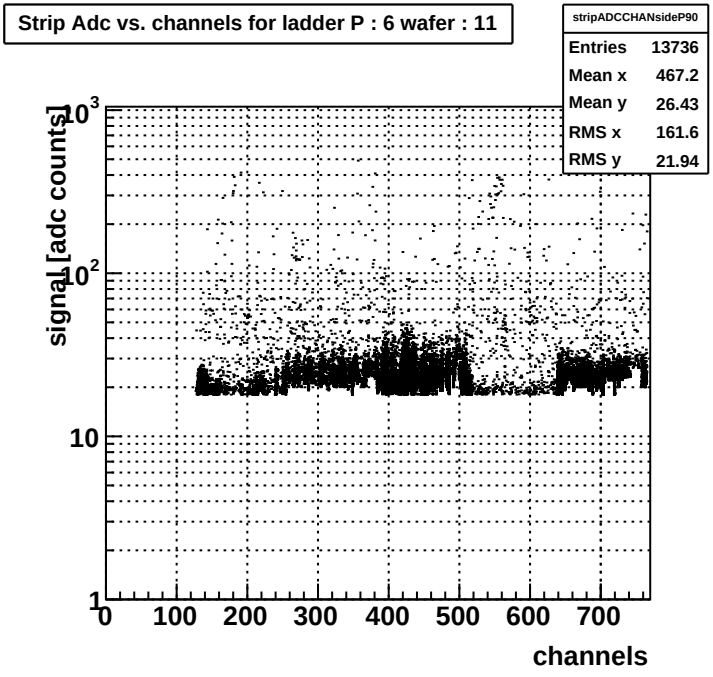

strip ADC for ladder N :6 wafer : 9
adcny
Entries 4321
Mean 31.54
RMS 32.19
signal [adc counts]

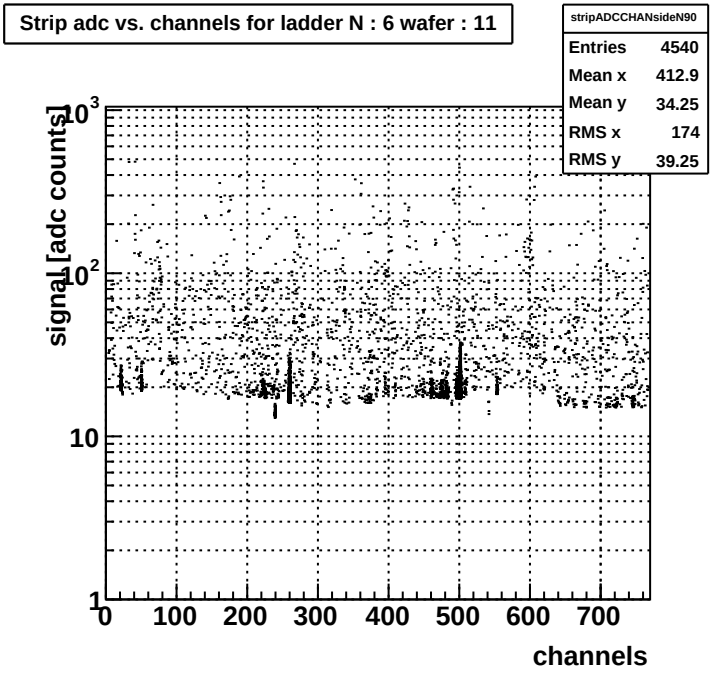

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 7662
Mean x 396.5
Mean y 36.03
RMS x 185.4
RMS y 46.06
signal [adc counts]
channels

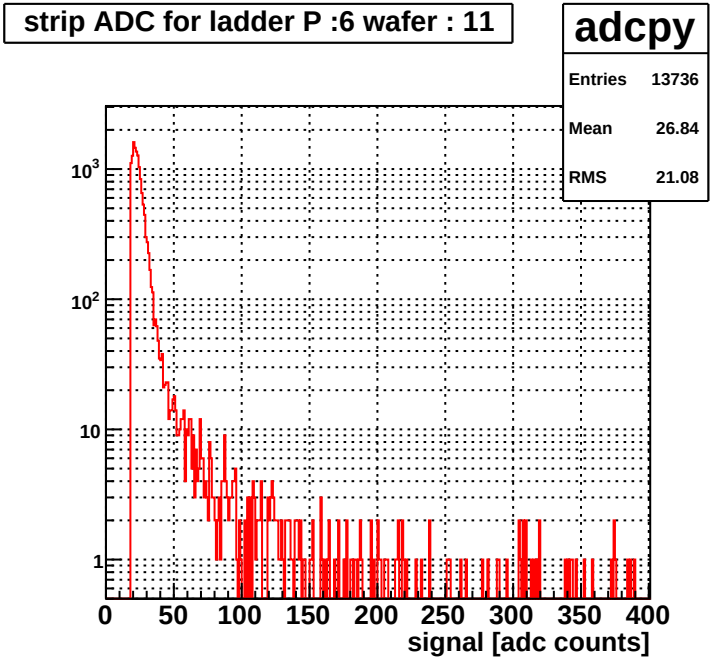

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 16095
Mean x 338
Mean y 34.35
RMS x 127.3
RMS y 36.75
signal [adc counts]
channels

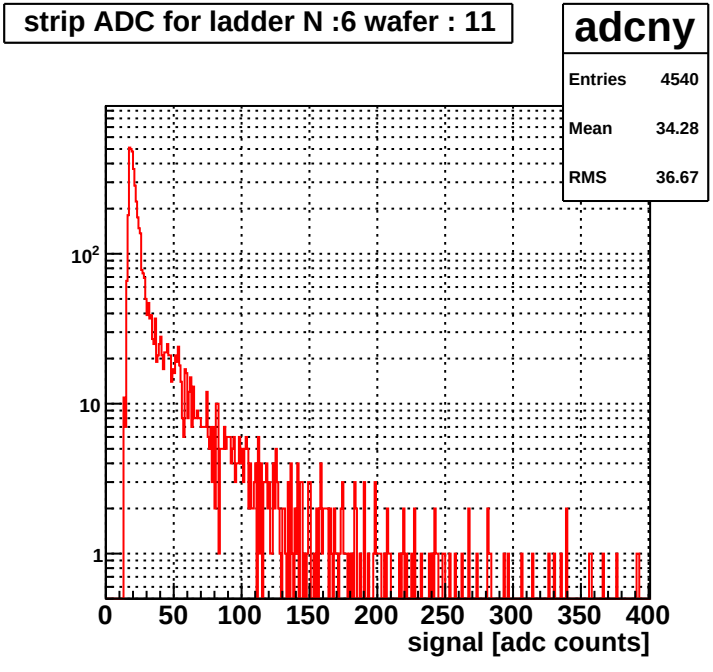

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 7662
Mean 35.49
RMS 41.06
signal [adc counts]

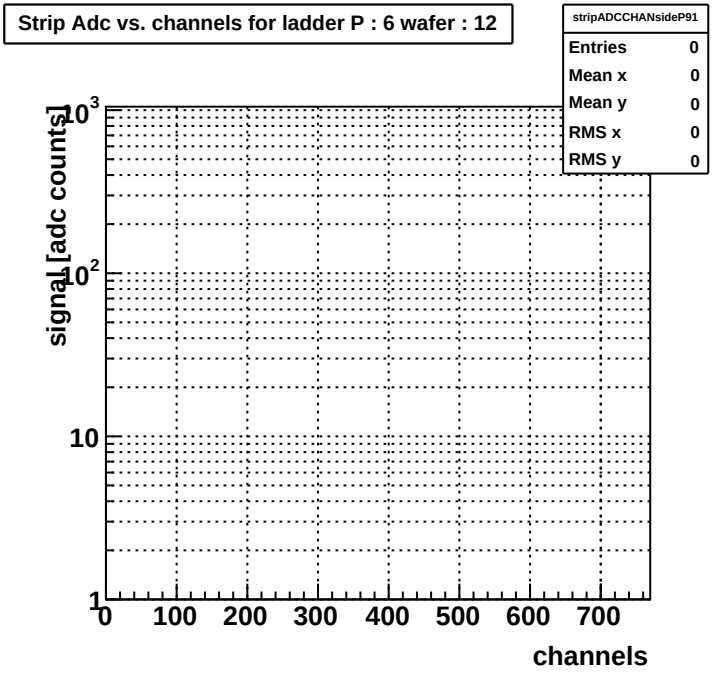

strip ADC for ladder N :6 wafer : 10
adcny
Entries 16095
Mean 33.91
RMS 30.99
signal [adc counts]

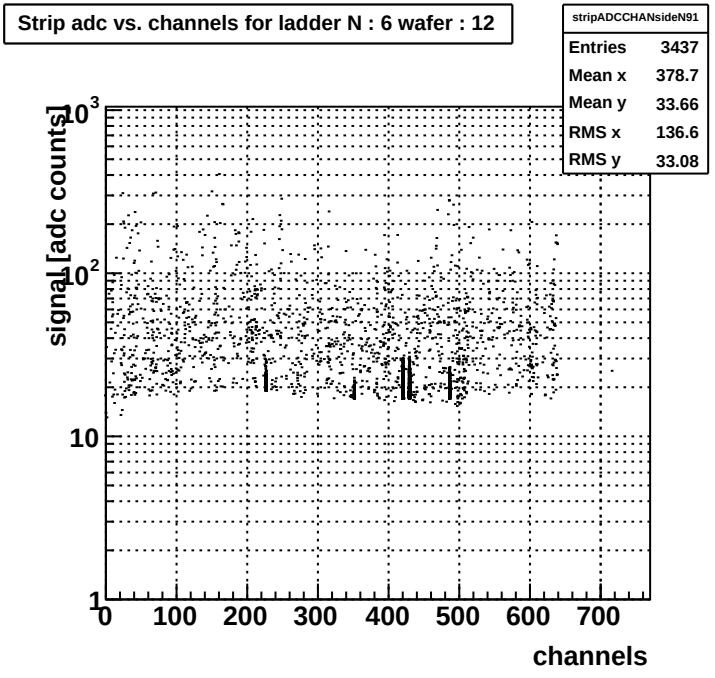

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 13736
Mean x 467.2
Mean y 26.43
RMS x 161.6
RMS y 21.94
signal [adc counts]
channels

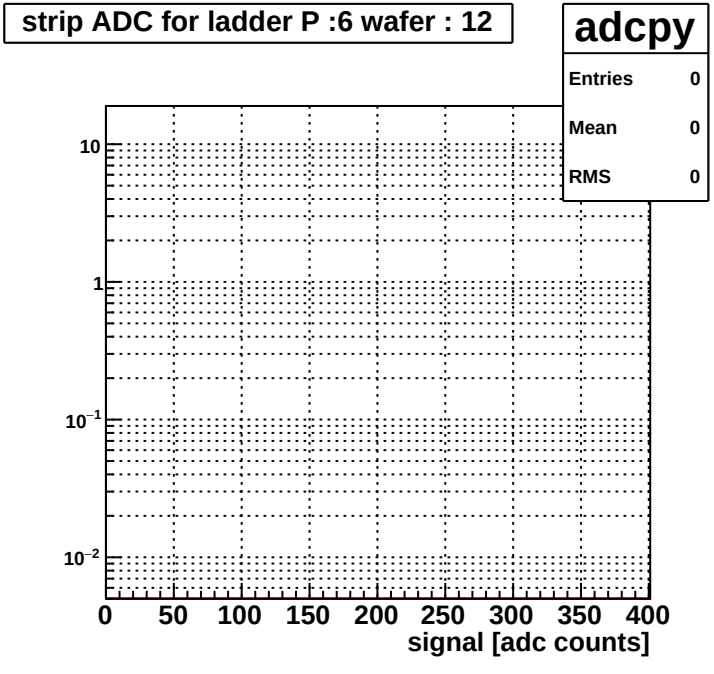

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 4540
Mean x 412.9
Mean y 34.25
RMS x 174
RMS y 39.25
signal [adc counts]
channels

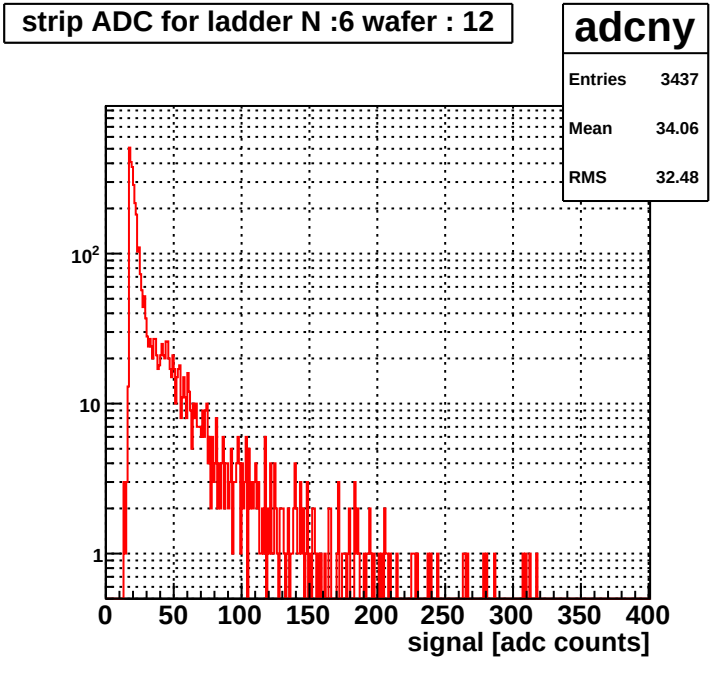

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 13736
Mean 26.84
RMS 21.08
signal [adc counts]

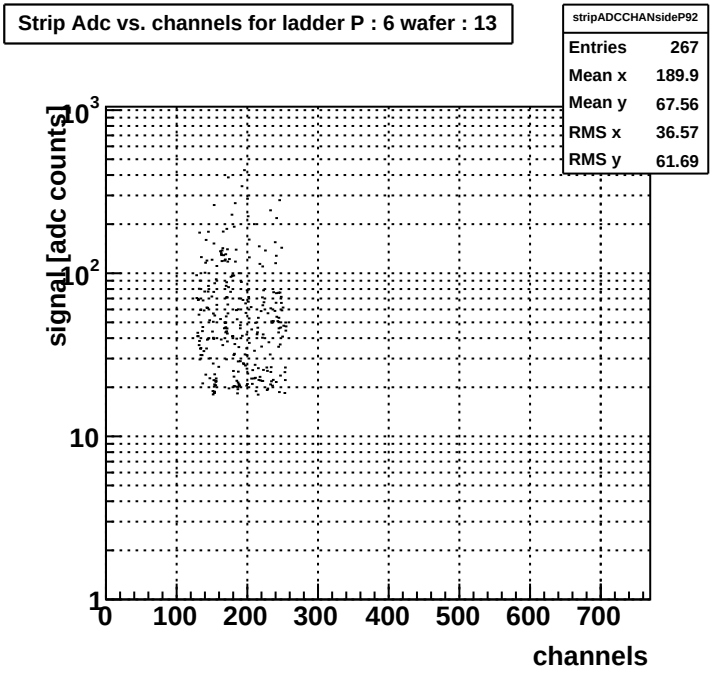

strip ADC for ladder N :6 wafer : 11
adcny
Entries 4540
Mean 34.28
RMS 36.67
signal [adc counts]

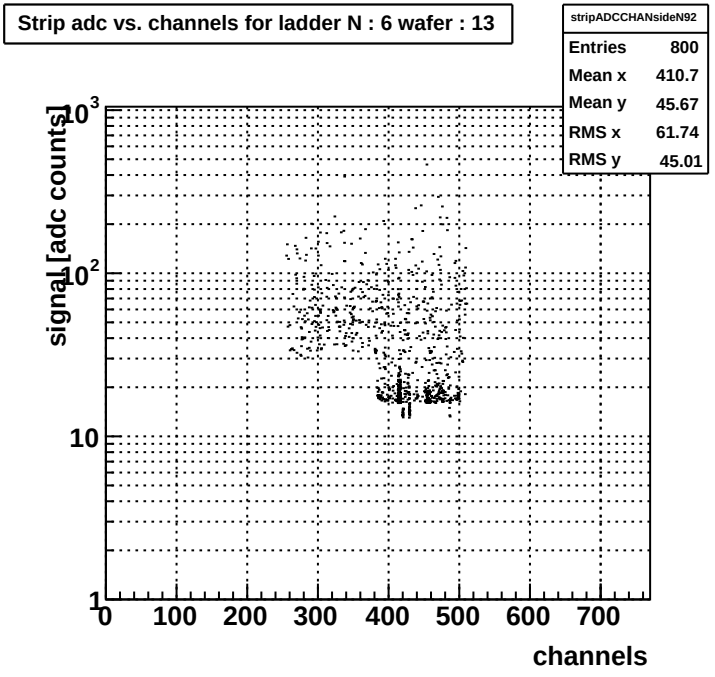

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

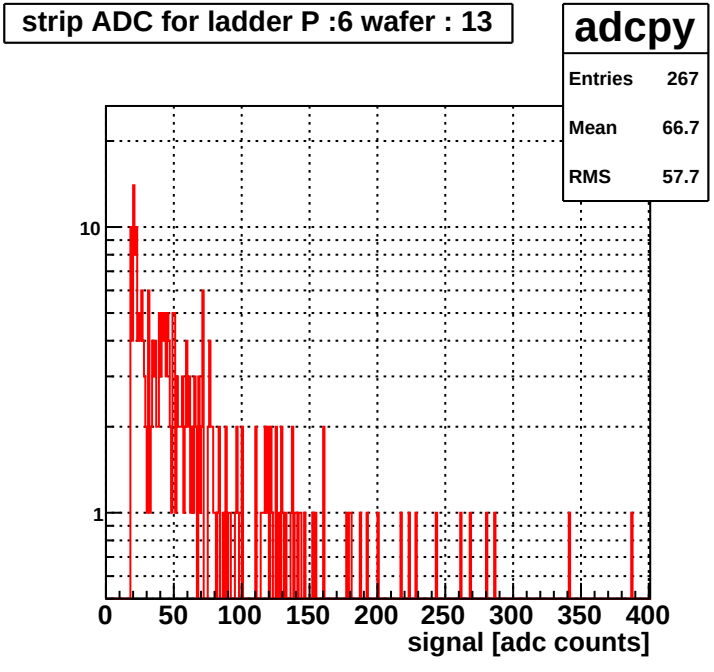

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 3437
Mean x 378.7
Mean y 33.66
RMS x 136.6
RMS y 33.08
signal [adc counts]
channels

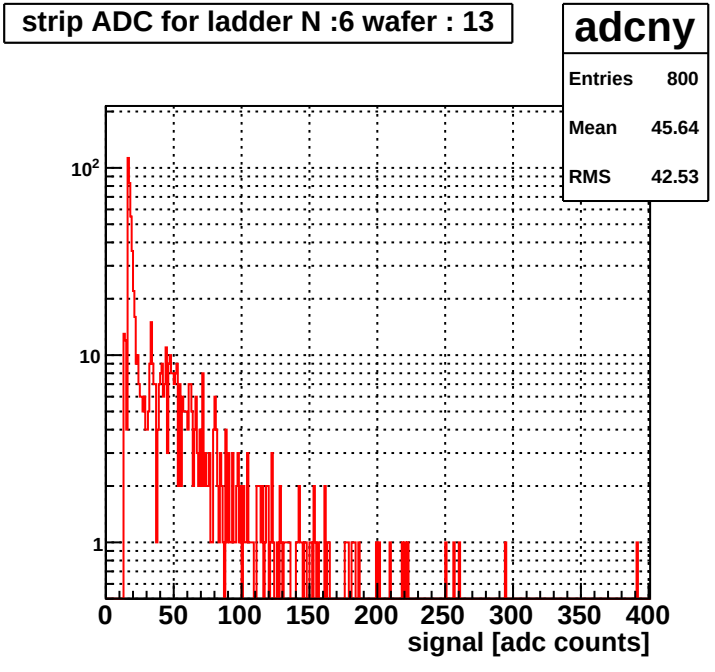

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

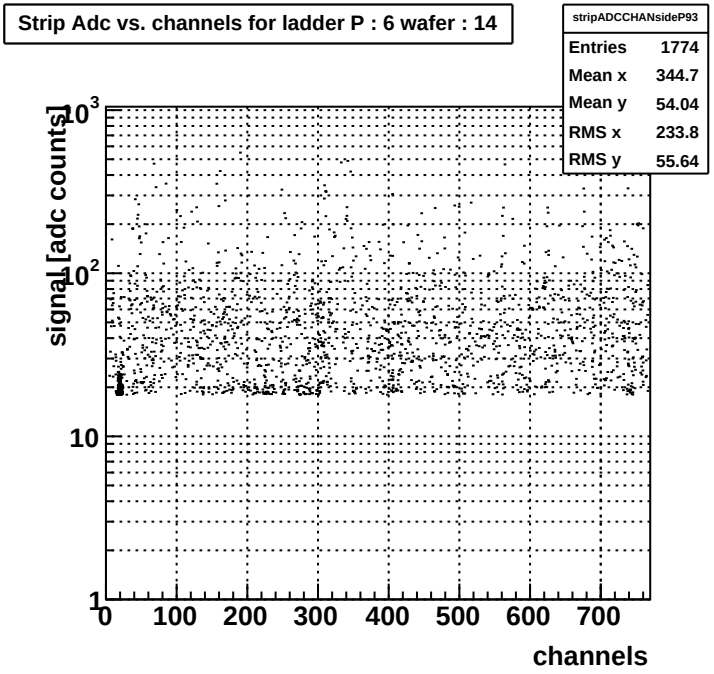

strip ADC for ladder N :6 wafer : 12
adcny
Entries 3437
Mean 34.06
RMS 32.48
signal [adc counts]

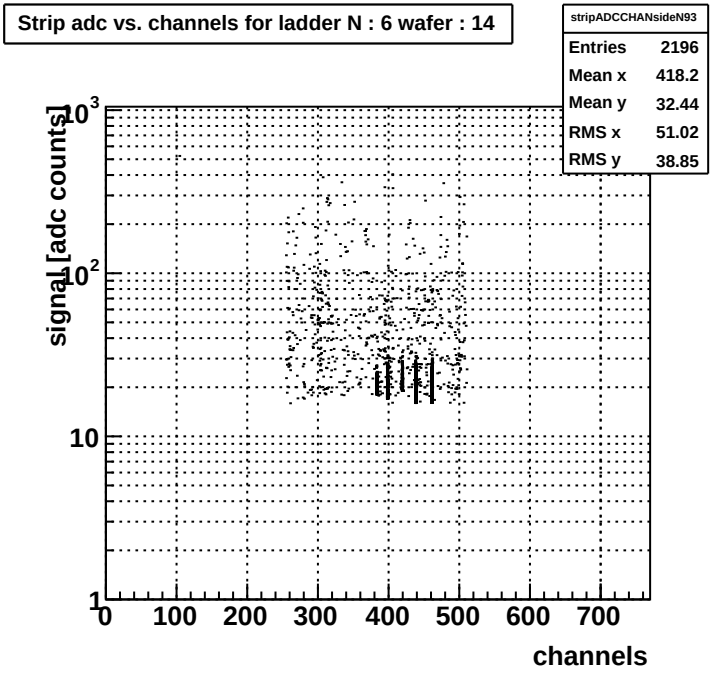

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 267
Mean x 189.9
Mean y 67.56
RMS x 36.57
RMS y 61.69
signal [adc counts]
channels

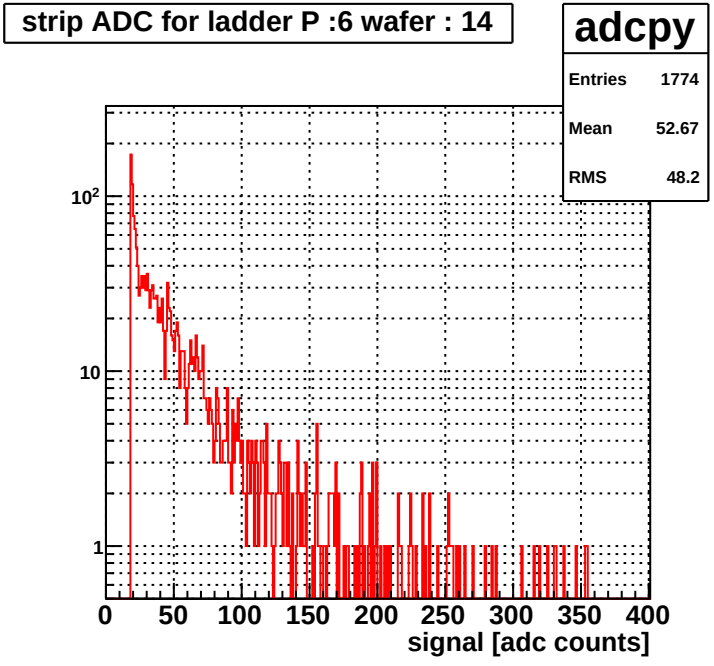

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 800
Mean x 410.7
Mean y 45.67
RMS x 61.74
RMS y 45.01
signal [adc counts]
channels

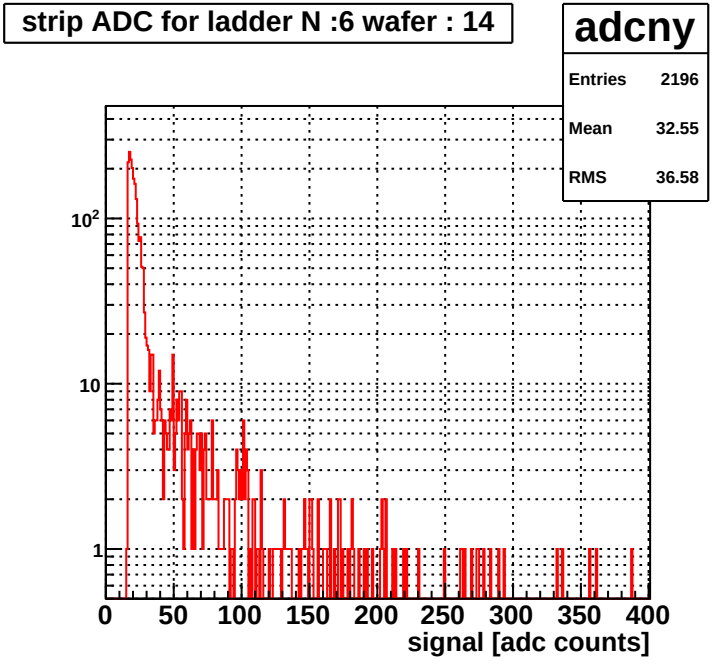

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 267
Mean 66.7
RMS 57.7
signal [adc counts]

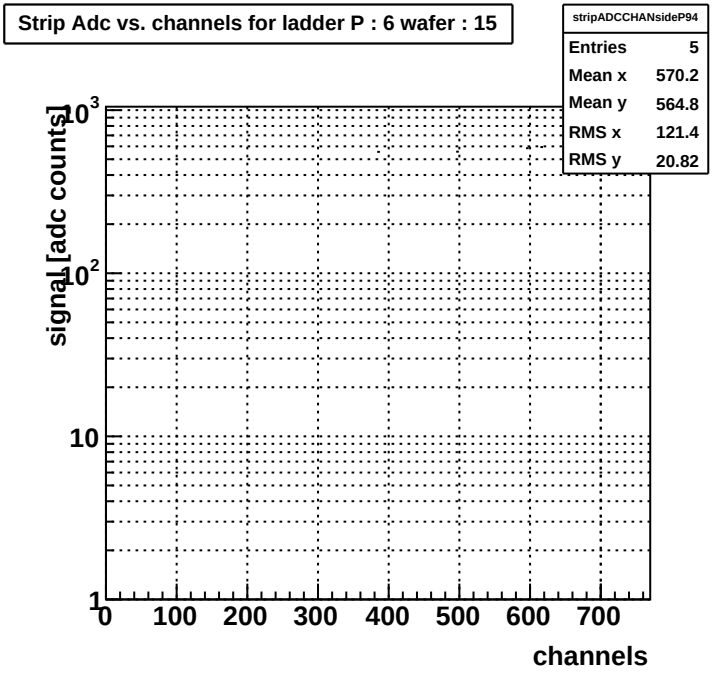

strip ADC for ladder N :6 wafer : 13
adcny
Entries 800
Mean 45.64
RMS 42.53
signal [adc counts]

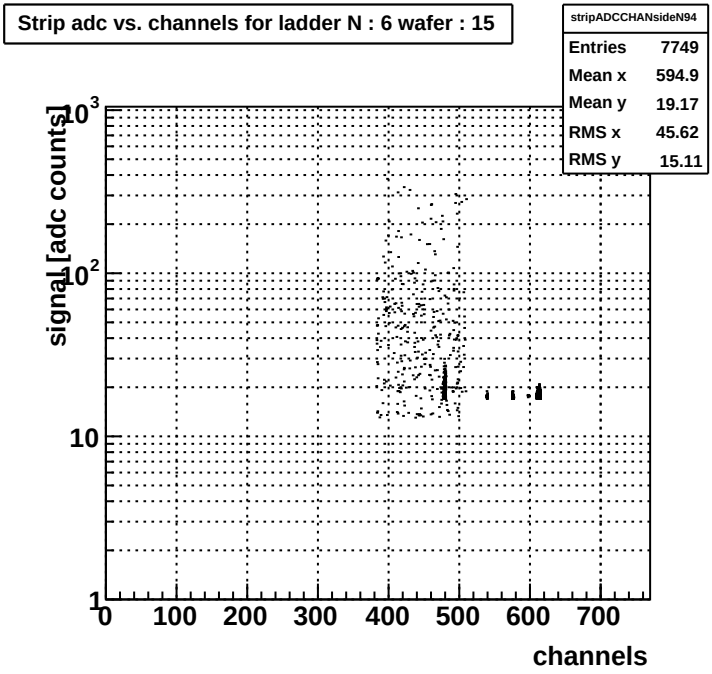

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 1774
Mean x 344.7
Mean y 54.04
RMS x 233.8
RMS y 55.64
signal [adc counts]
channels

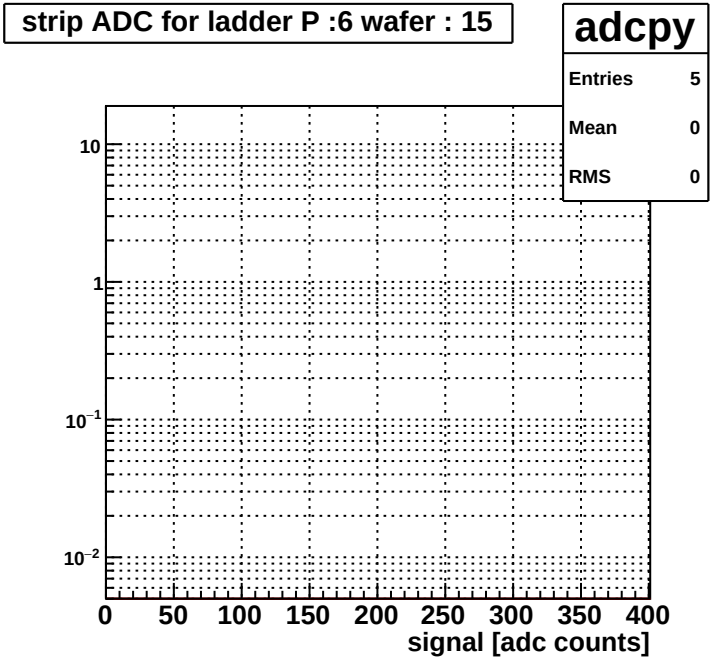

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 2196
Mean x 418.2
Mean y 32.44
RMS x 51.02
RMS y 38.85
signal [adc counts]
channels

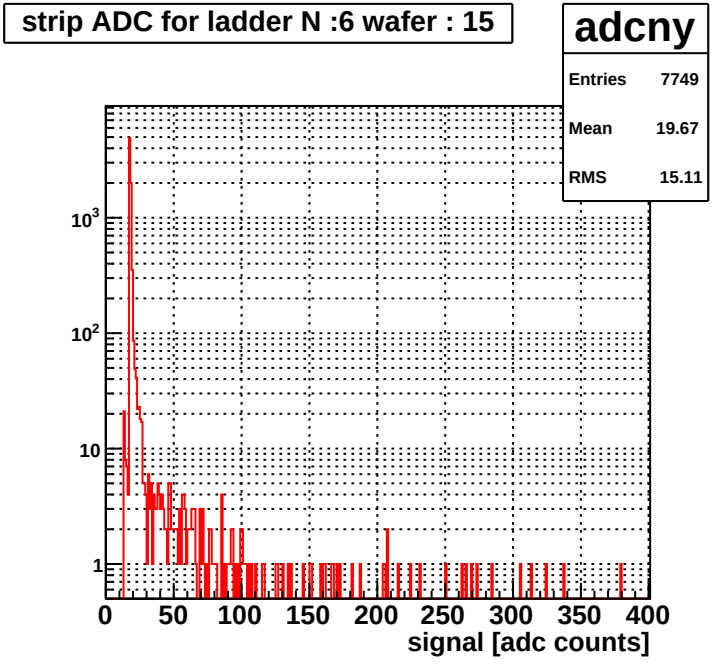

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 1774
Mean 52.67
RMS 48.2
signal [adc counts]

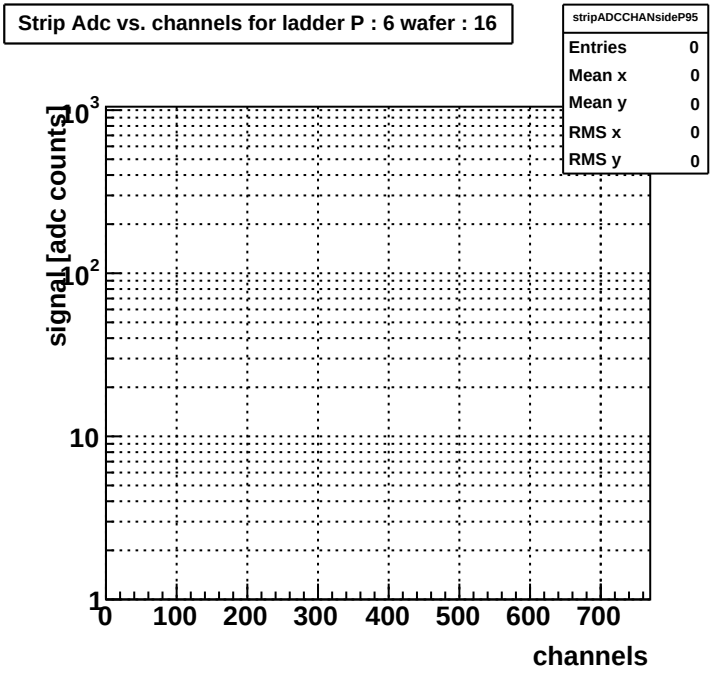

strip ADC for ladder N :6 wafer : 14
adcny
Entries 2196
Mean 32.55
RMS 36.58
signal [adc counts]

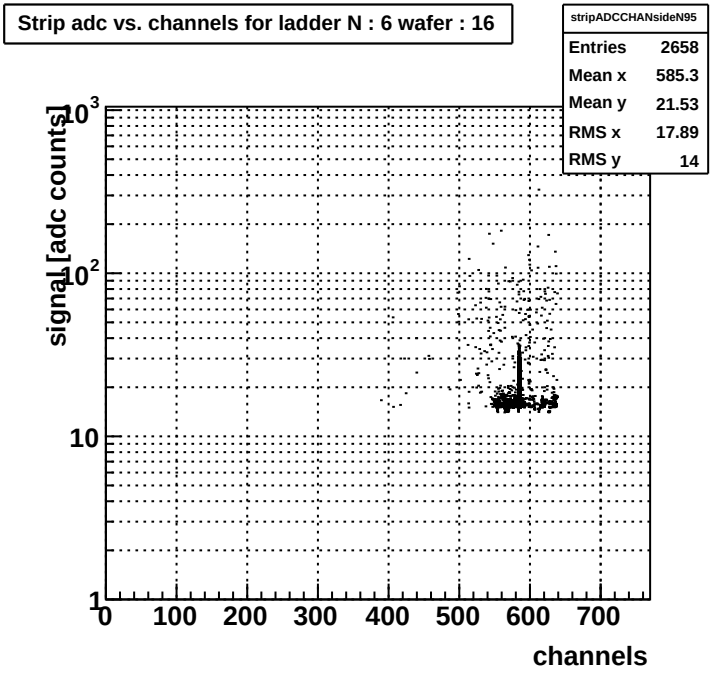

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 5
Mean x 570.2
Mean y 564.8
RMS x 121.4
RMS y 20.82
signal [adc counts]
channels

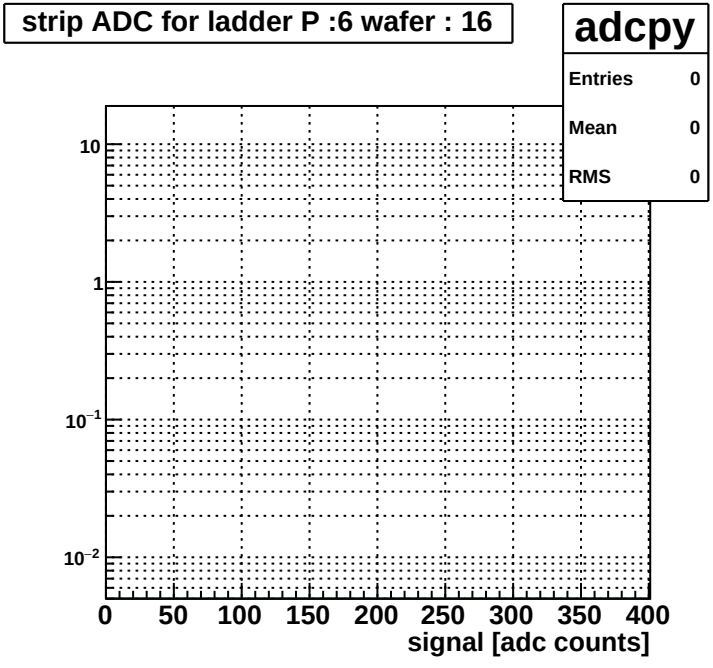

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 7749
Mean x 594.9
Mean y 19.17
RMS x 45.62
RMS y 15.11
signal [adc counts]
channels

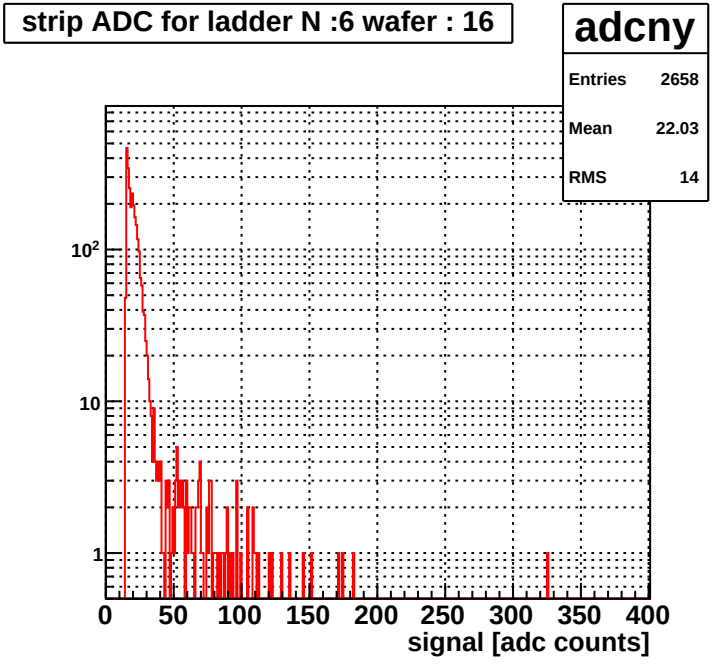

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 5
Mean 0
RMS 0
signal [adc counts]

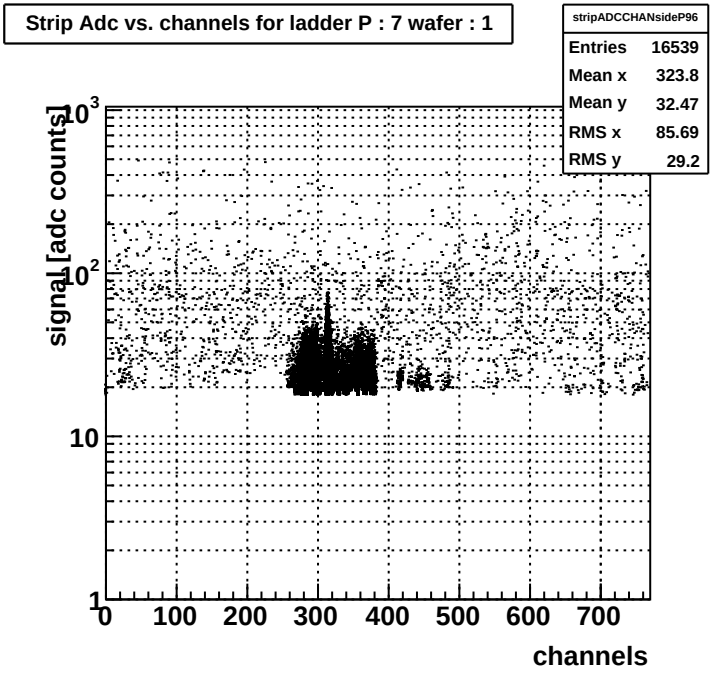

strip ADC for ladder N :6 wafer : 15
adcny
Entries 7749
Mean 19.67
RMS 15.11
signal [adc counts]

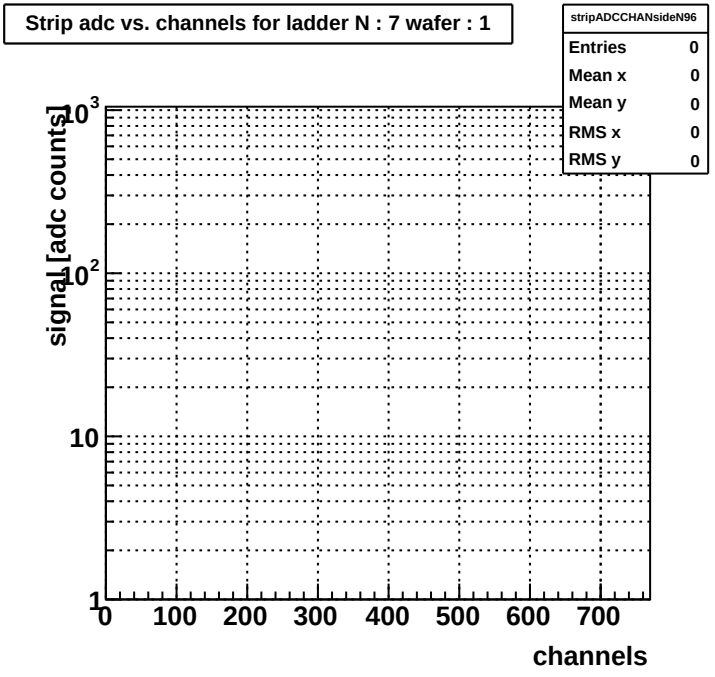

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

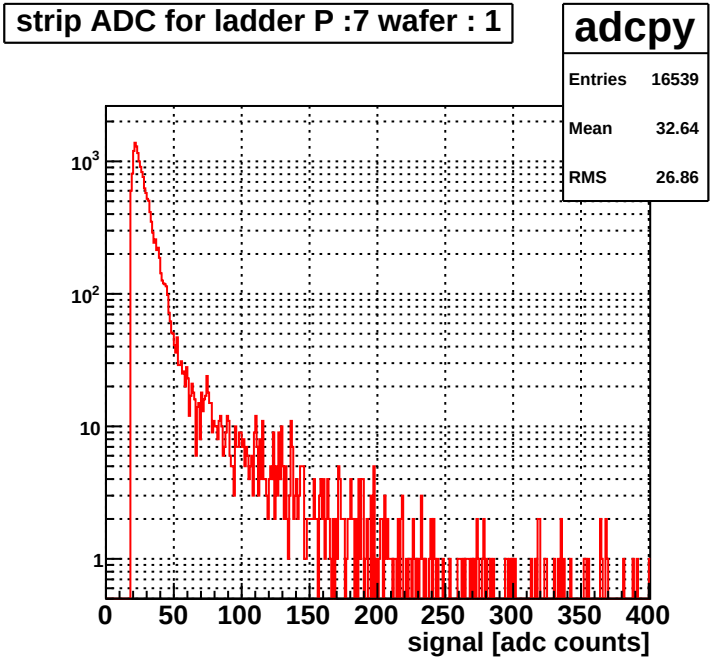

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 2658
Mean x 585.3
Mean y 21.53
RMS x 17.89
RMS y 14
signal [adc counts]
channels

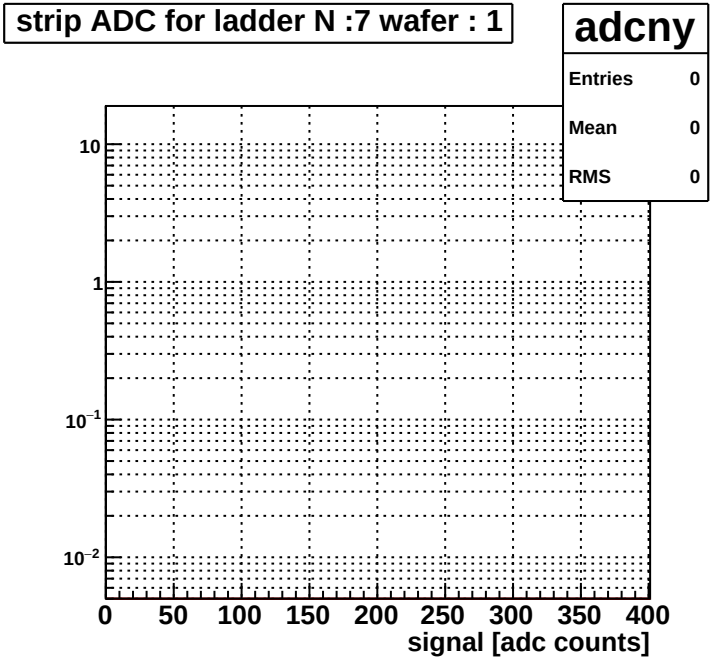

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

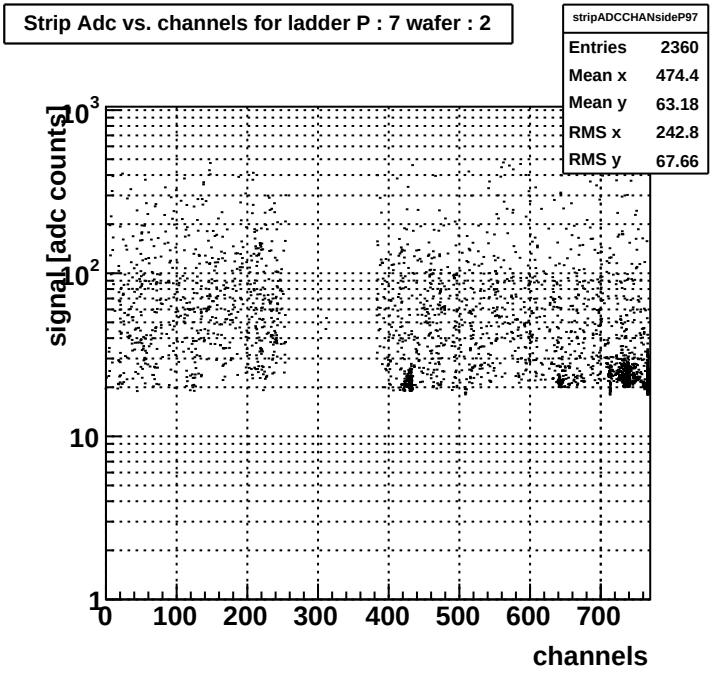

strip ADC for ladder N :6 wafer : 16
adcny
Entries 2658
Mean 22.03
RMS 14
signal [adc counts]

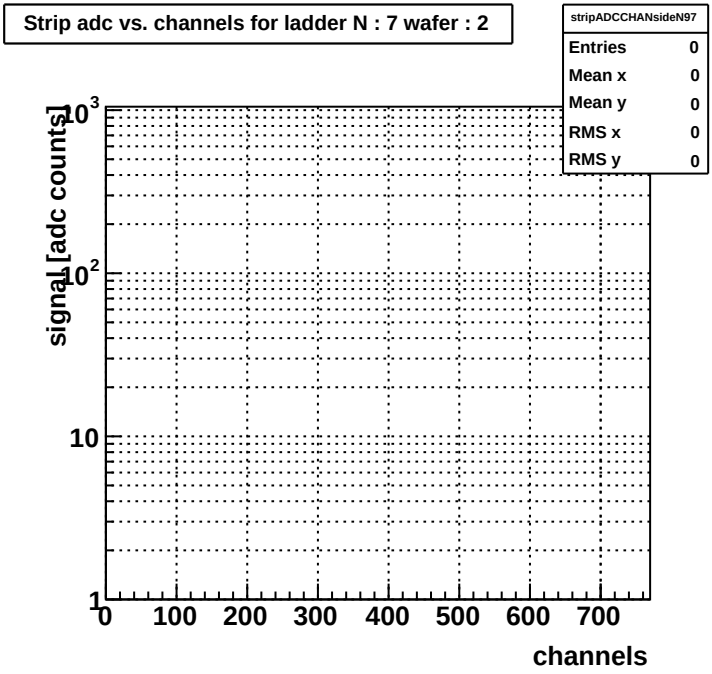

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 16539
Mean x 323.8
Mean y 32.47
RMS x 85.69
RMS y 29.2
signal [adc counts]
channels

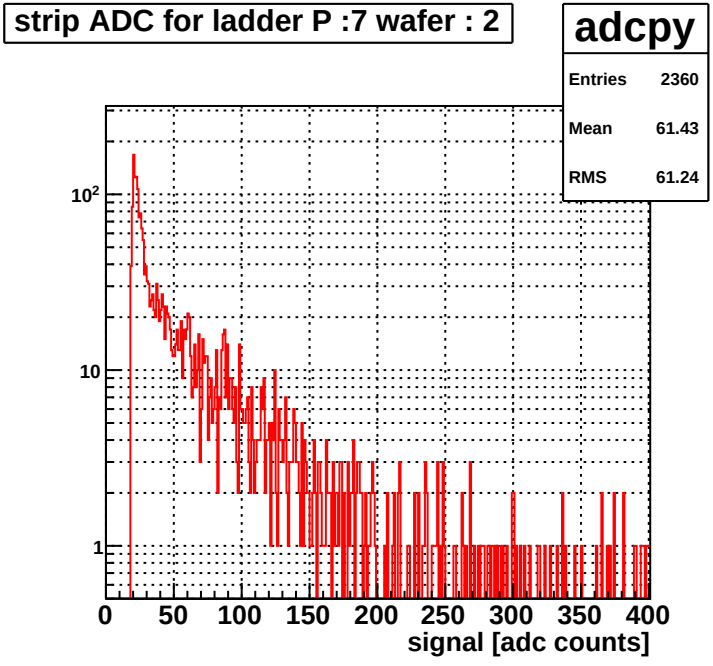

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

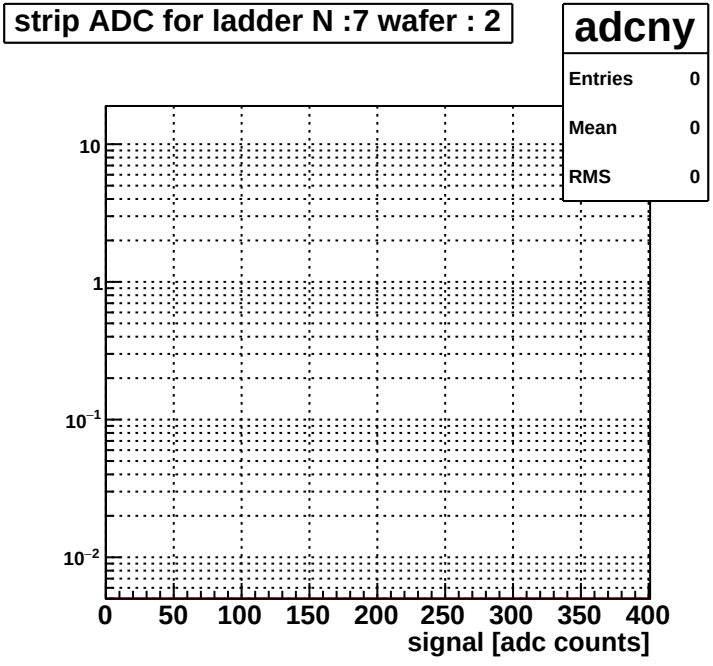

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 16539
Mean 32.64
RMS 26.86
signal [adc counts]

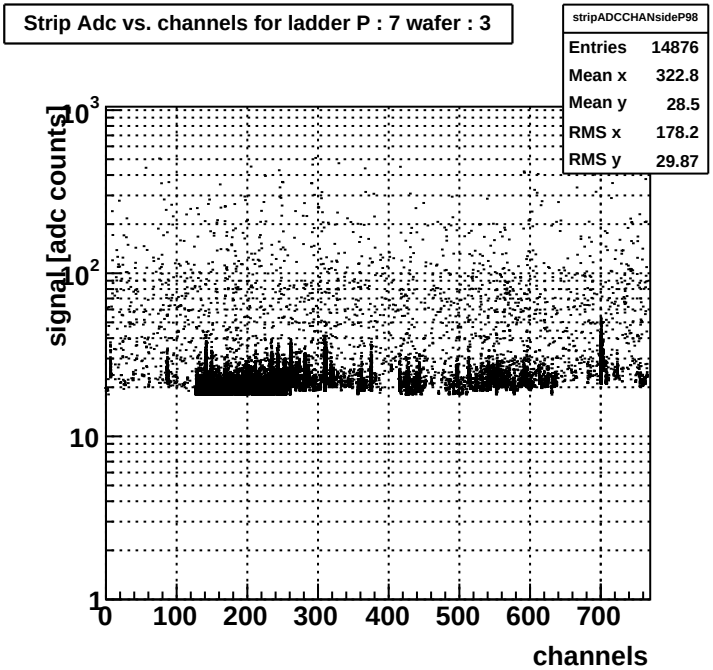

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

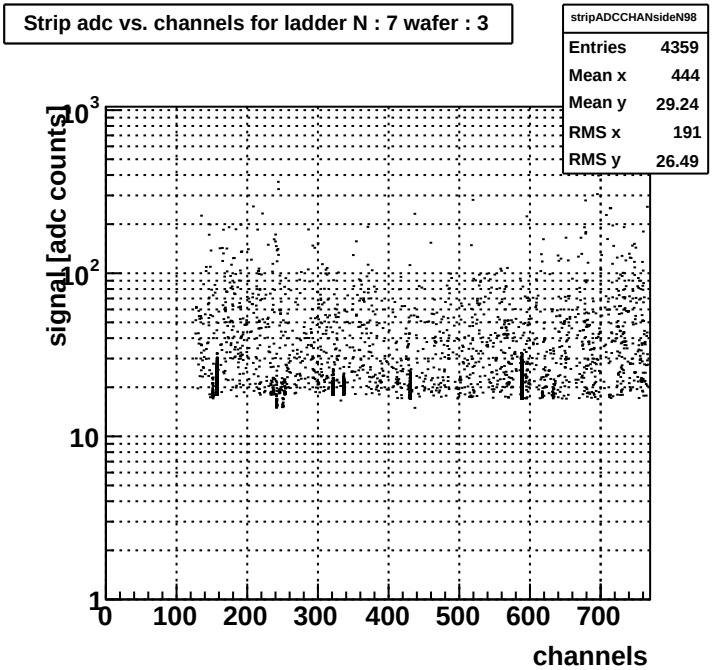

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 2360
Mean x 474.4
Mean y 63.18
RMS x 242.8
RMS y 67.66
signal [adc counts]
channels

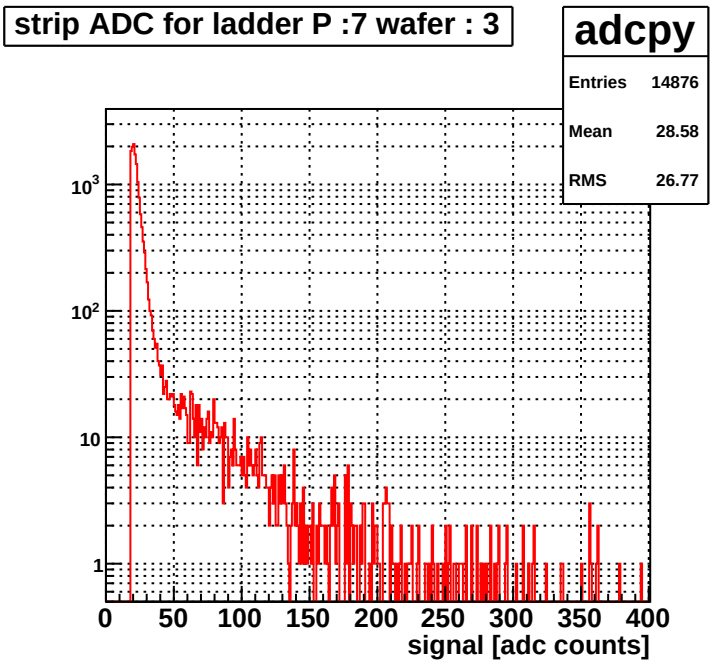

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

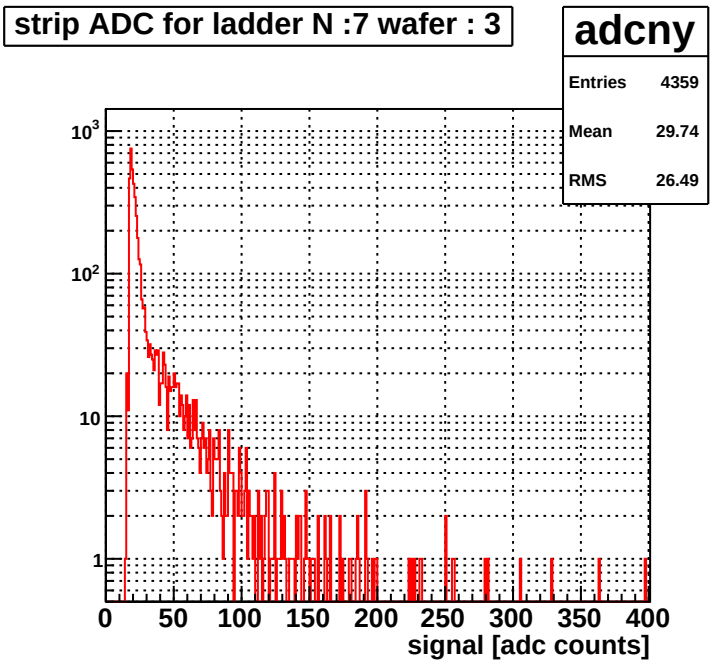

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 2360
Mean 61.43
RMS 61.24
signal [adc counts]

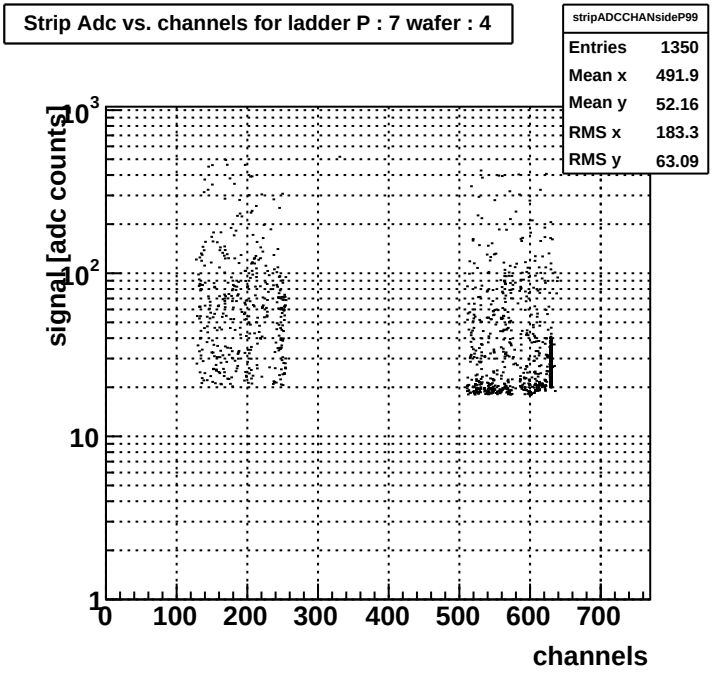

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

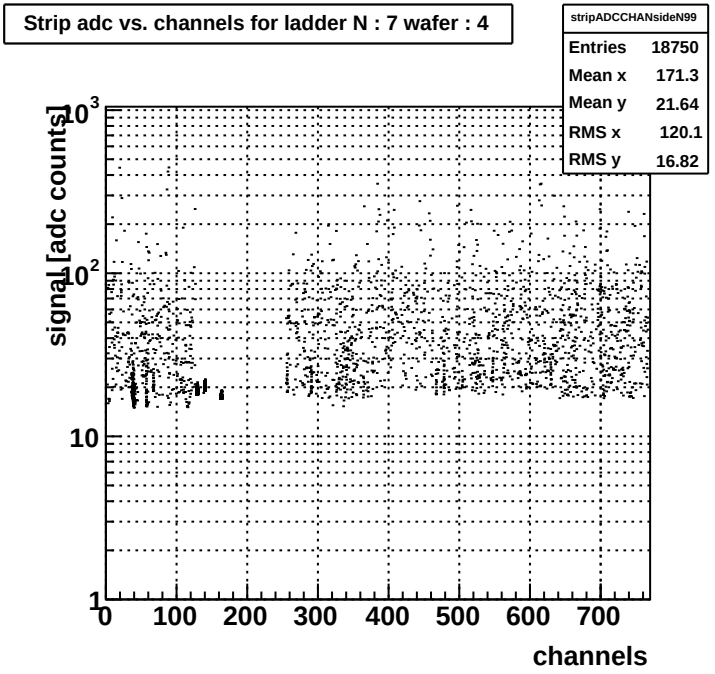

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 14876
Mean x 322.8
Mean y 28.5
RMS x 178.2
RMS y 29.87
signal [adc counts]
channels

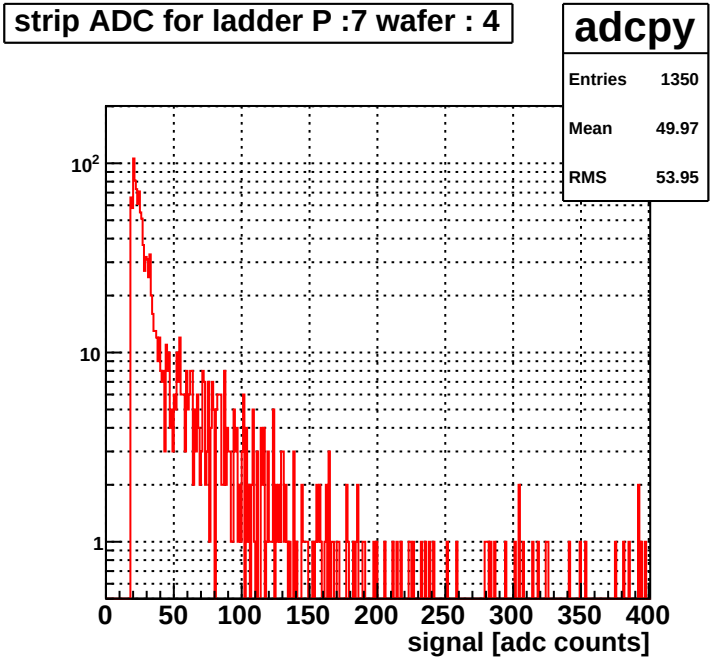

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 4359
Mean x 444
Mean y 29.24
RMS x 191
RMS y 26.49
signal [adc counts]
channels

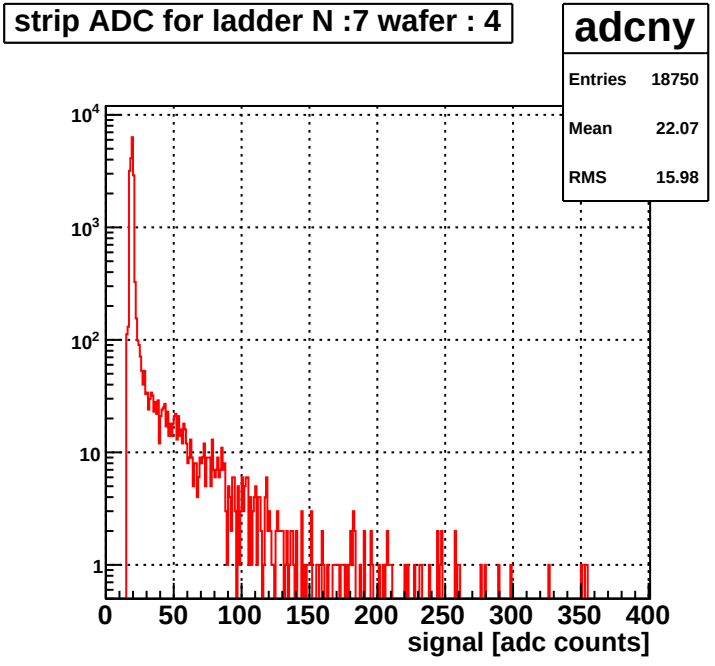

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 14876
Mean 28.58
RMS 26.77
signal [adc counts]

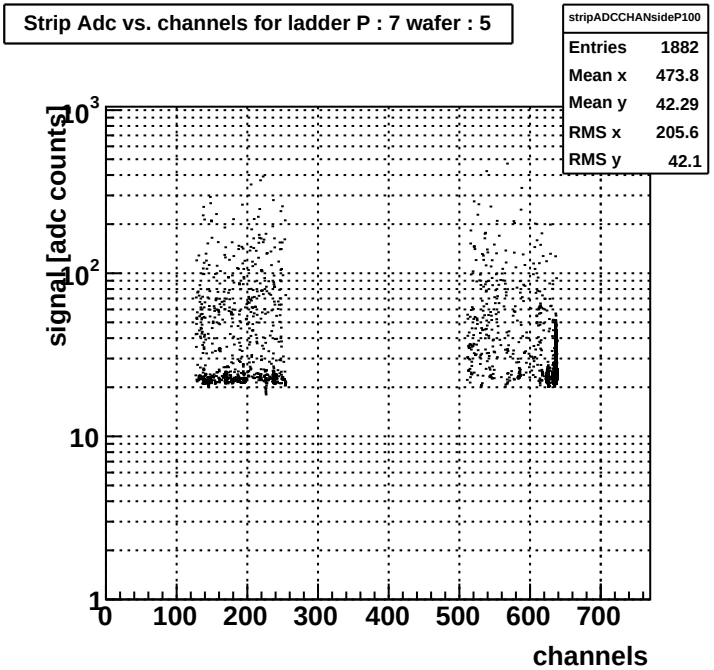

strip ADC for ladder N :7 wafer : 3
adcny
Entries 4359
Mean 29.74
RMS 26.49
signal [adc counts]

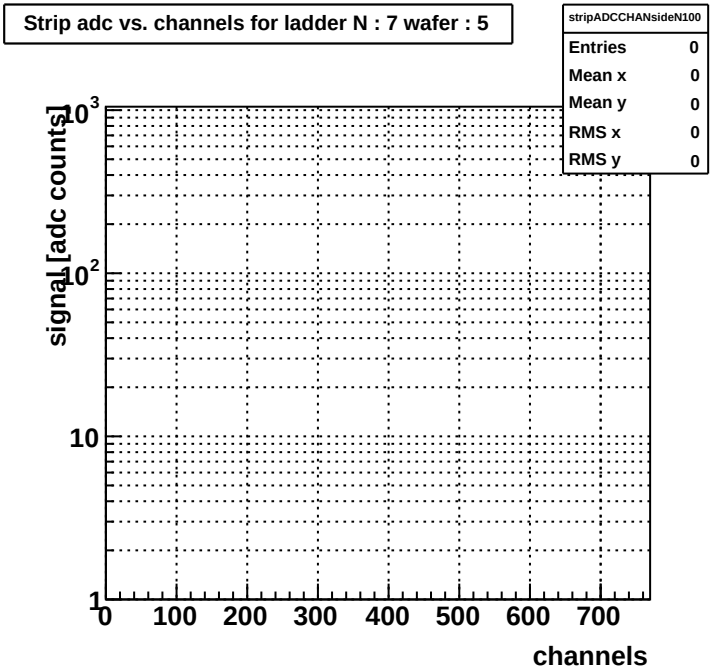

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 1350
Mean x 491.9
Mean y 52.16
RMS x 183.3
RMS y 63.09
signal [adc counts]
channels

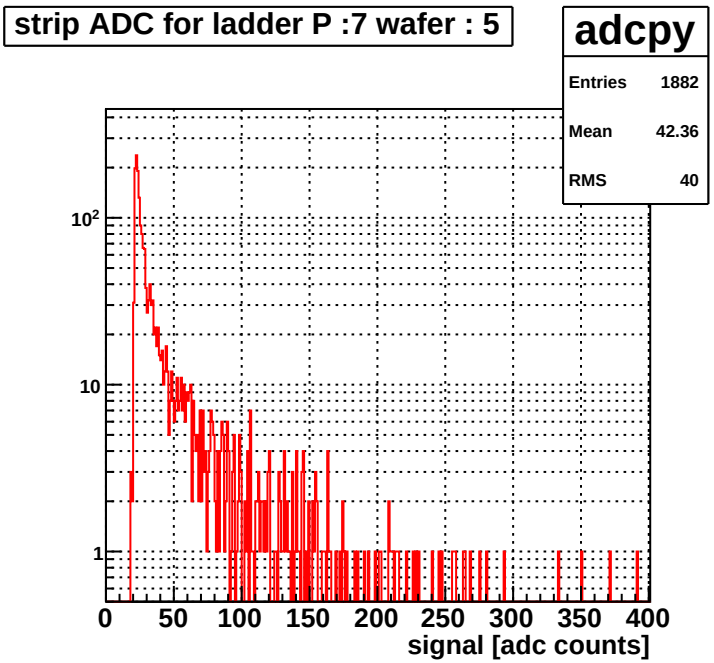

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 18750
Mean x 171.3
Mean y 21.64
RMS x 120.1
RMS y 16.82
signal [adc counts]
channels

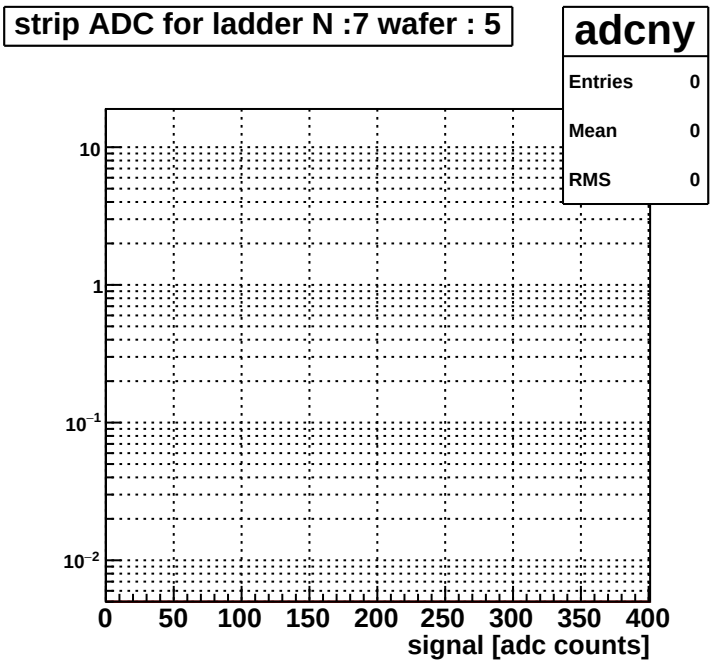

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 1350
Mean 49.97
RMS 53.95
signal [adc counts]

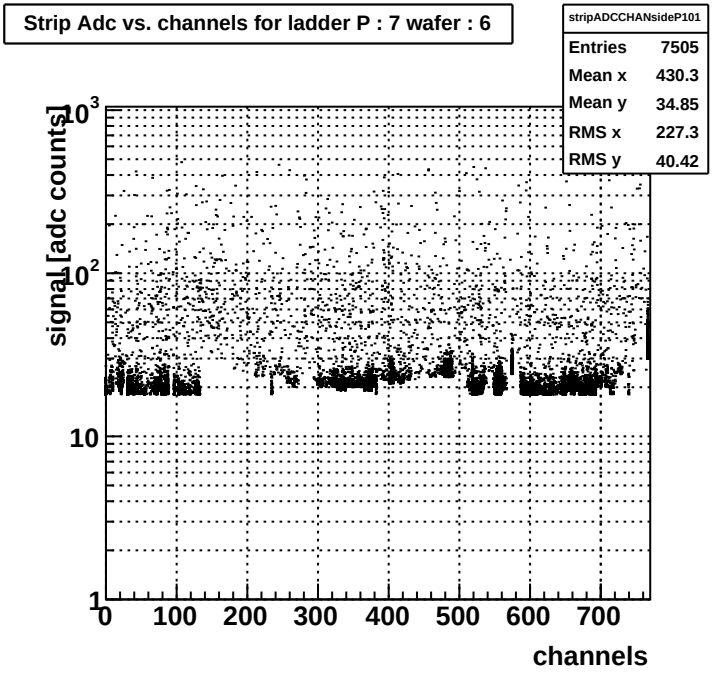

strip ADC for ladder N :7 wafer : 4
adcny
Entries 18750
Mean 22.07
RMS 15.98
signal [adc counts]

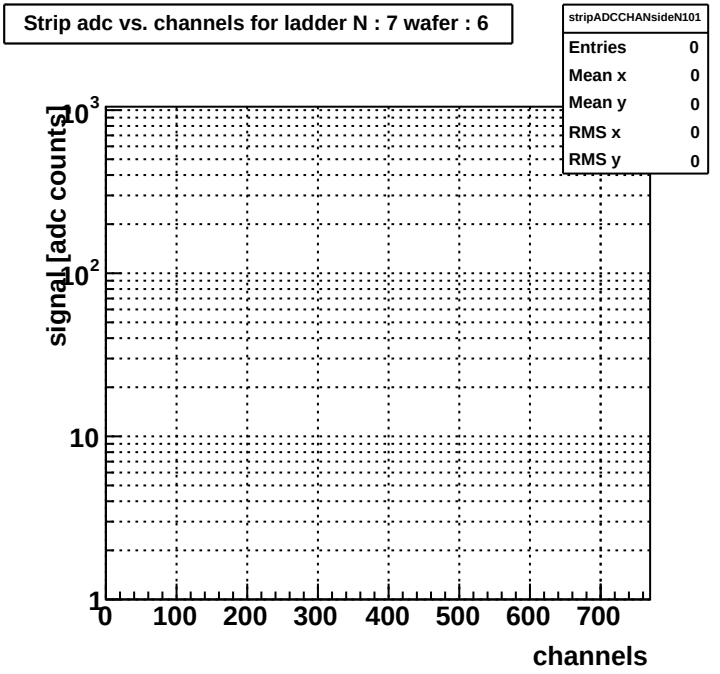

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 1882
Mean x 473.8
Mean y 42.29
RMS x 205.6
RMS y 42.1
signal [adc counts]
channels

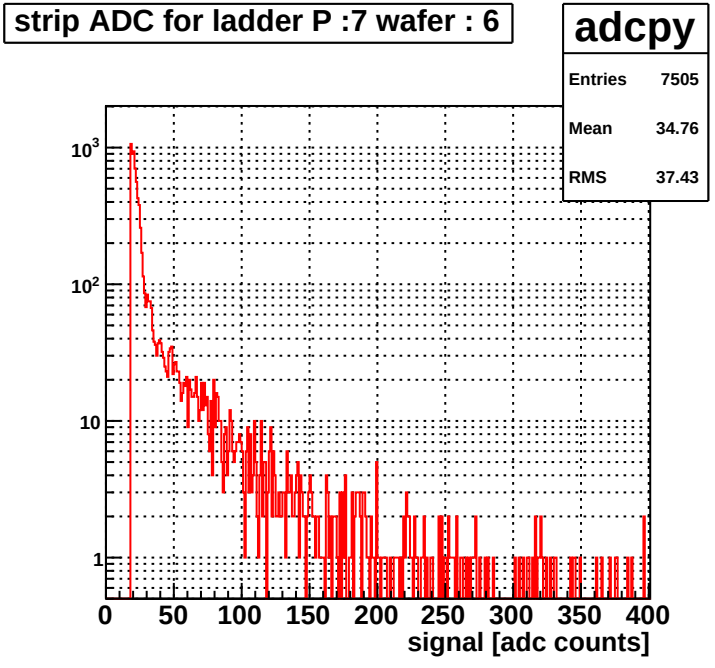

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

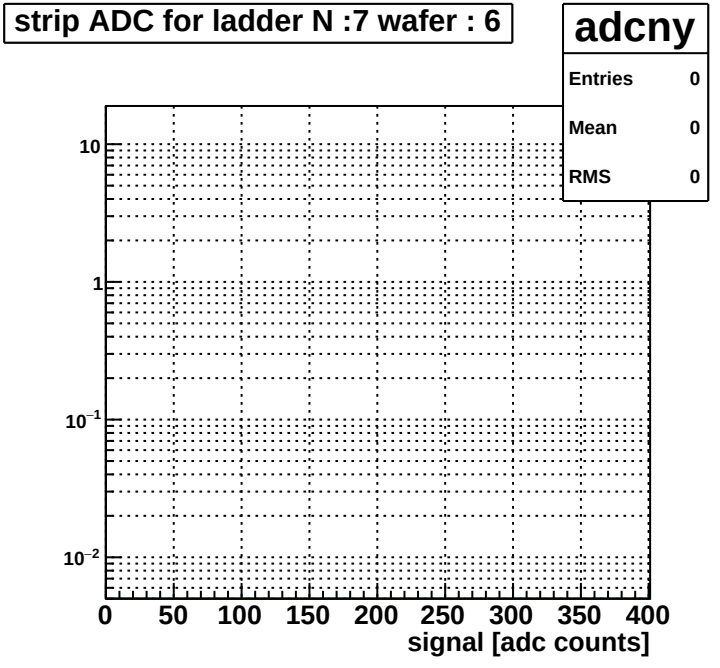

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 1882
Mean 42.36
RMS 40
signal [adc counts]

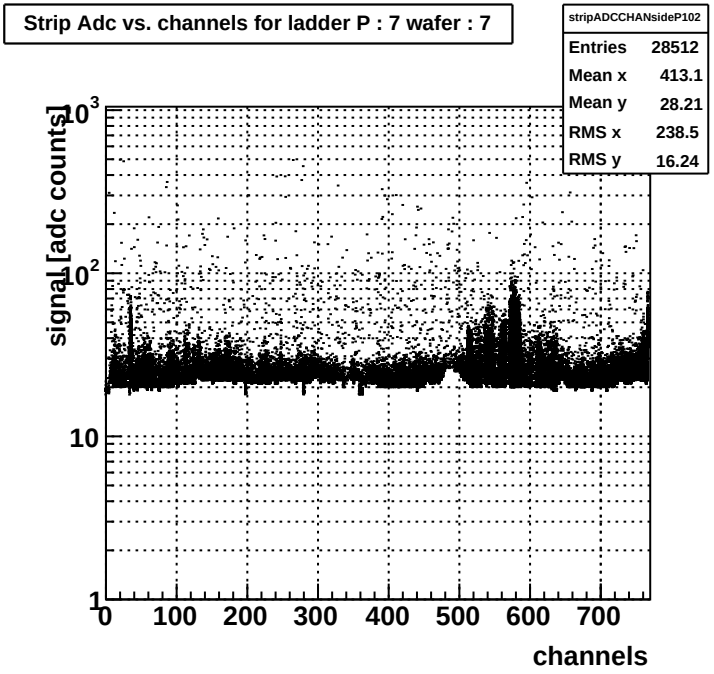

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

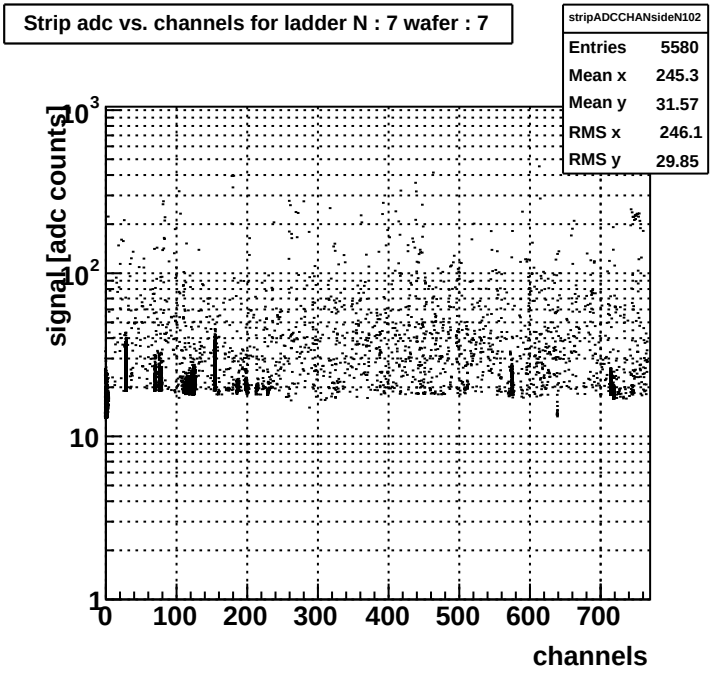

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 7505
Mean x 430.3
Mean y 34.85
RMS x 227.3
RMS y 40.42
signal [adc counts]
channels

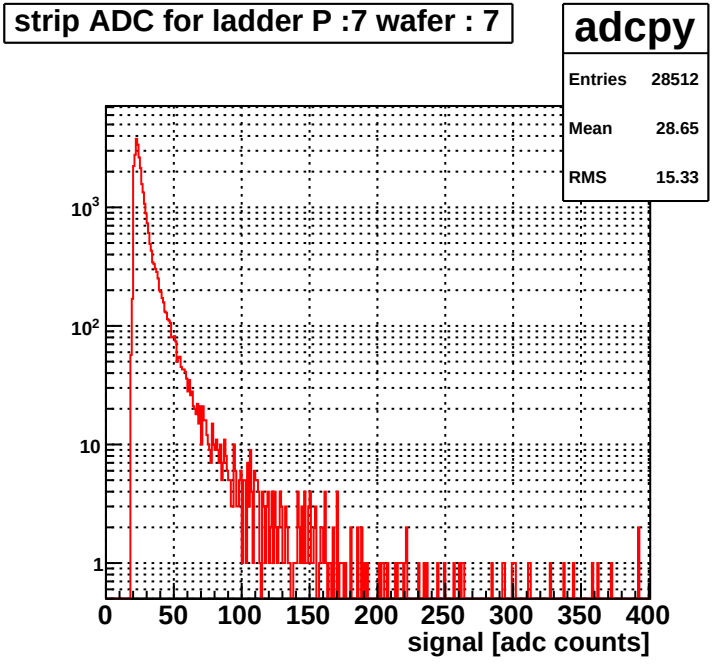

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

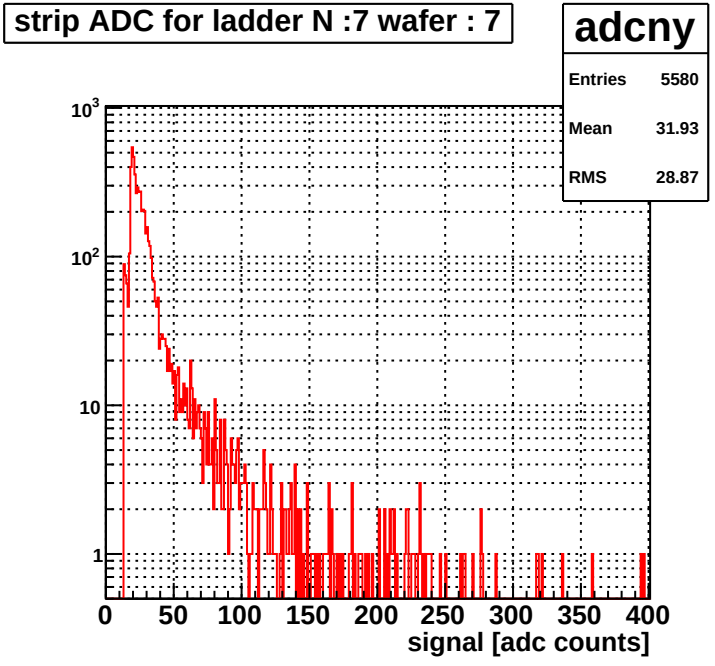

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 7505
Mean 34.76
RMS 37.43
signal [adc counts]

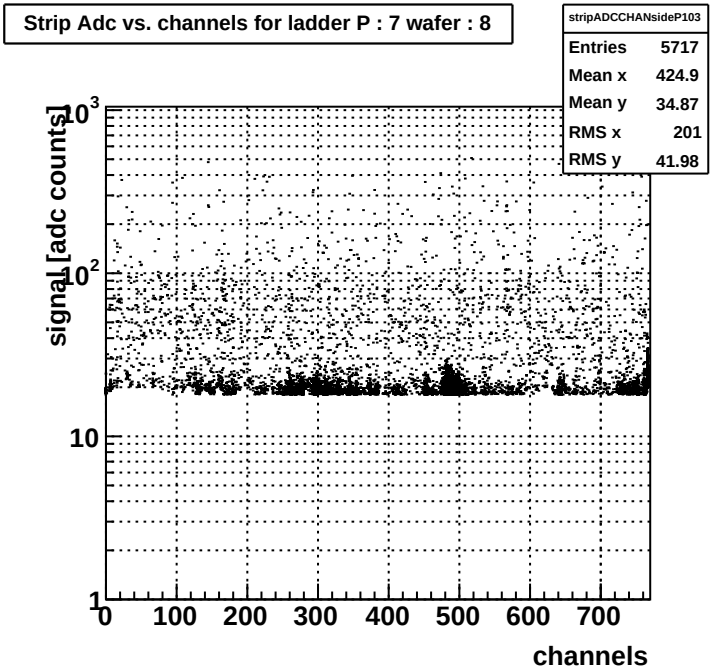

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

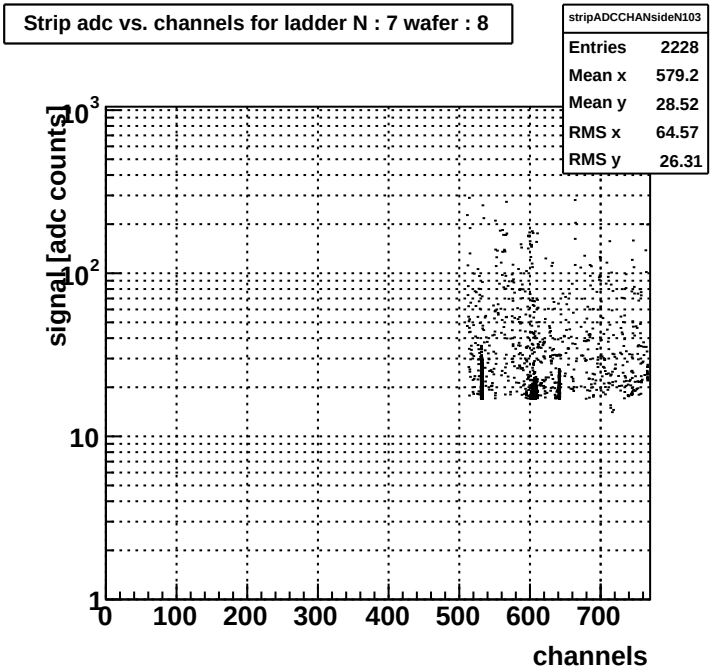

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 28512
Mean x 413.1
Mean y 28.21
RMS x 238.5
RMS y 16.24
signal [adc counts]
channels

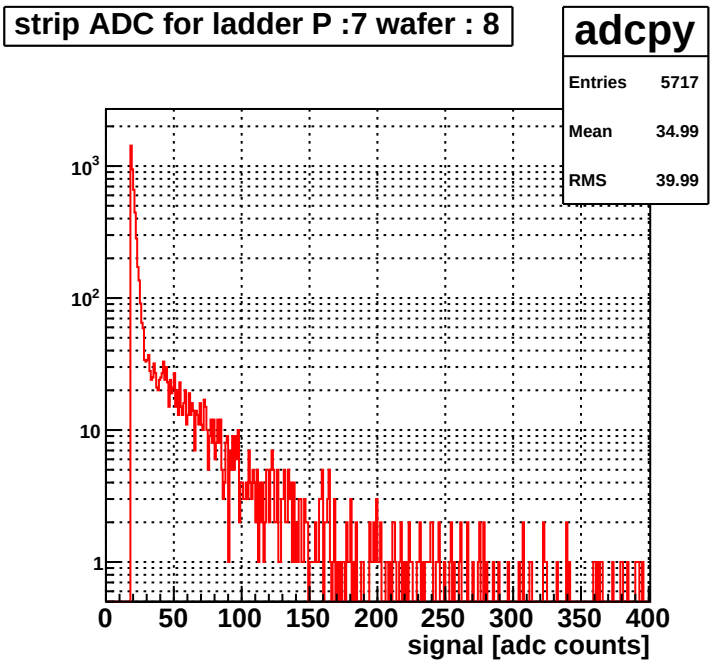

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 5580
Mean x 245.3
Mean y 31.57
RMS x 246.1
RMS y 29.85
signal [adc counts]
channels

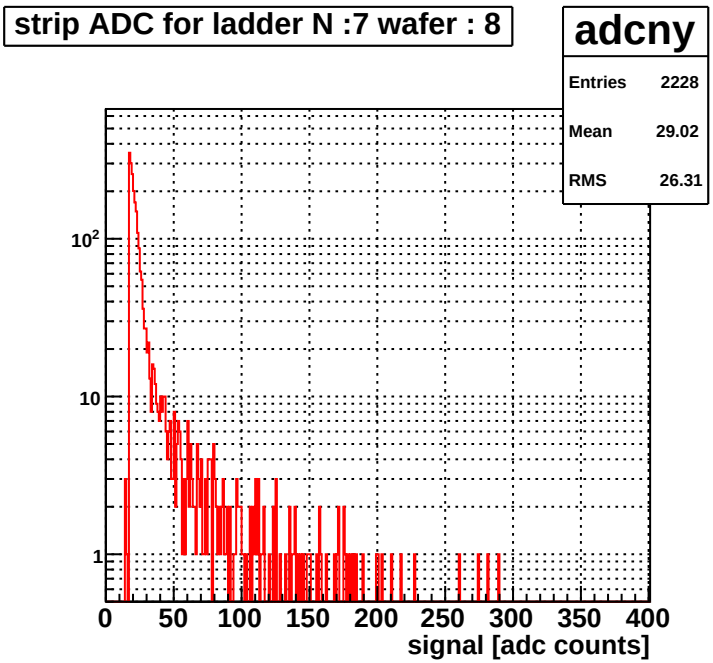

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 28512
Mean 28.65
RMS 15.33
signal [adc counts]

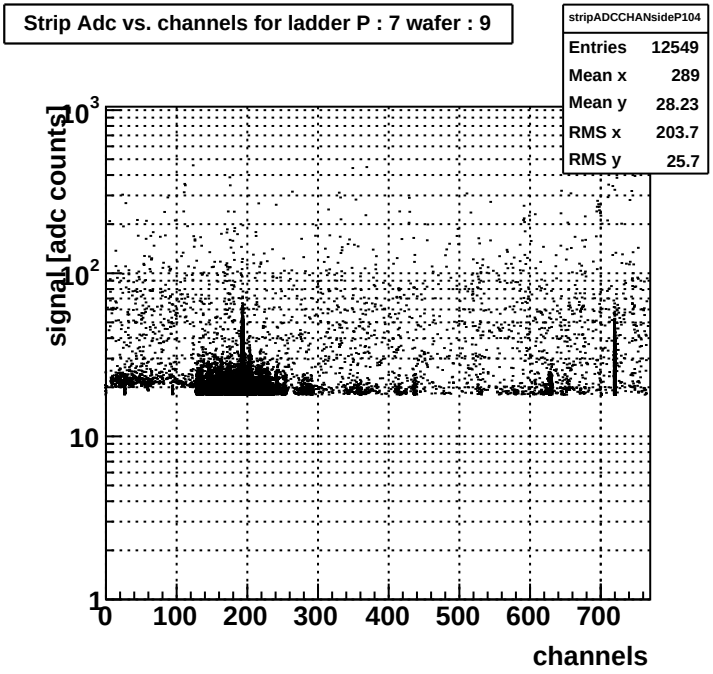

strip ADC for ladder N :7 wafer : 7
adcny
Entries 5580
Mean 31.93
RMS 28.87
signal [adc counts]

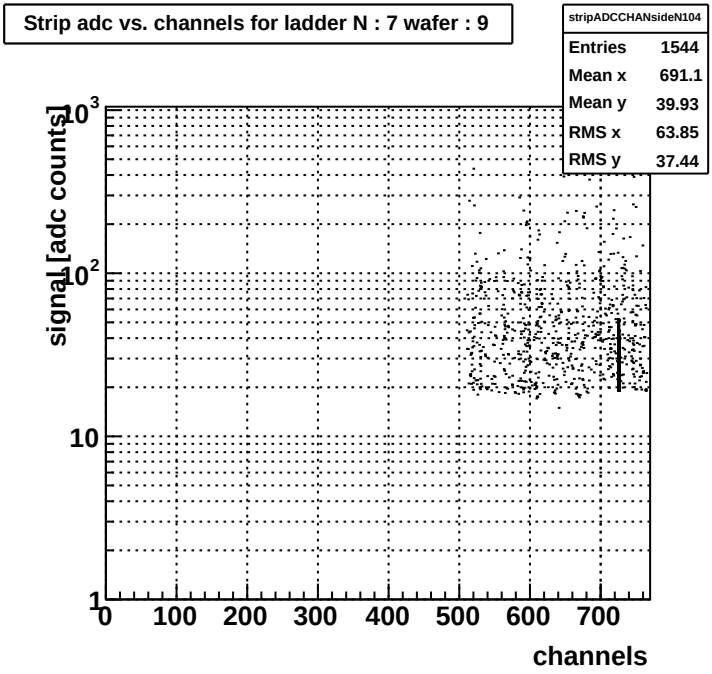

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 5717
Mean x 424.9
Mean y 34.87
RMS x 201
RMS y 41.98
signal [adc counts]
channels

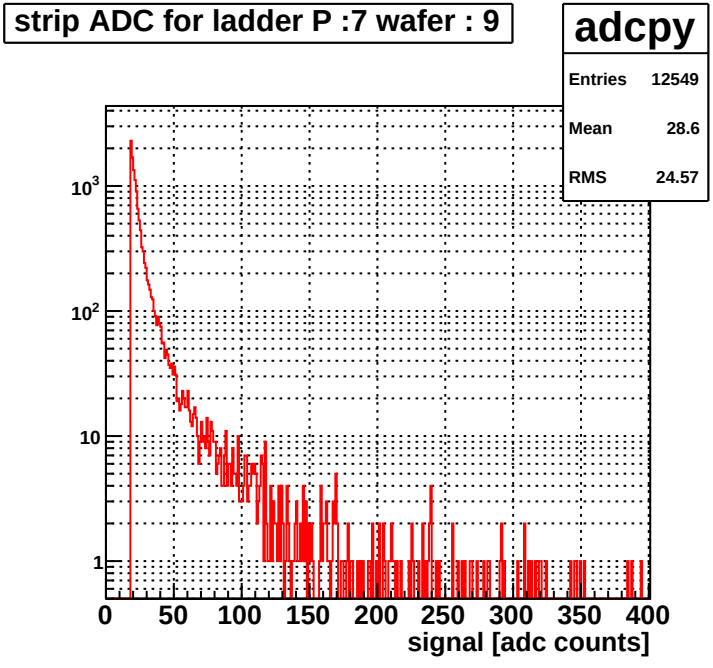

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 2228
Mean x 579.2
Mean y 28.52
RMS x 64.57
RMS y 26.31
signal [adc counts]
channels

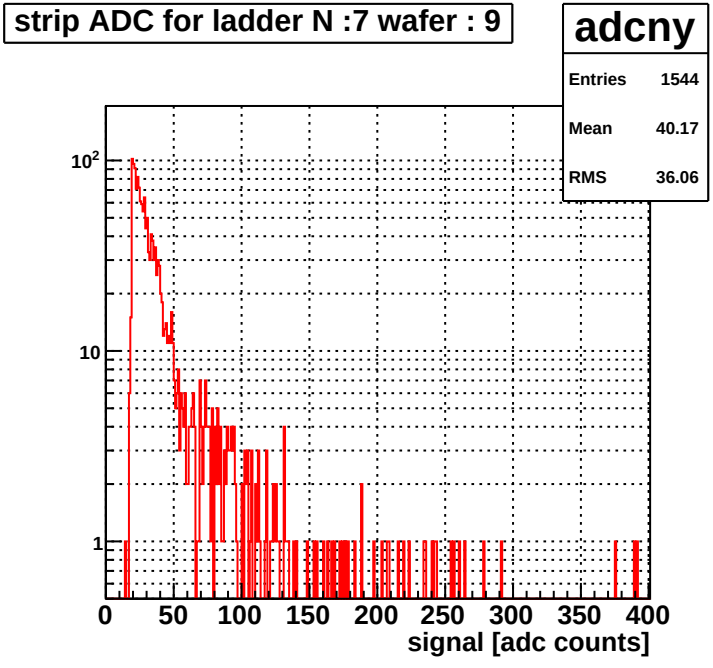

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 5717
Mean 34.99
RMS 39.99
signal [adc counts]

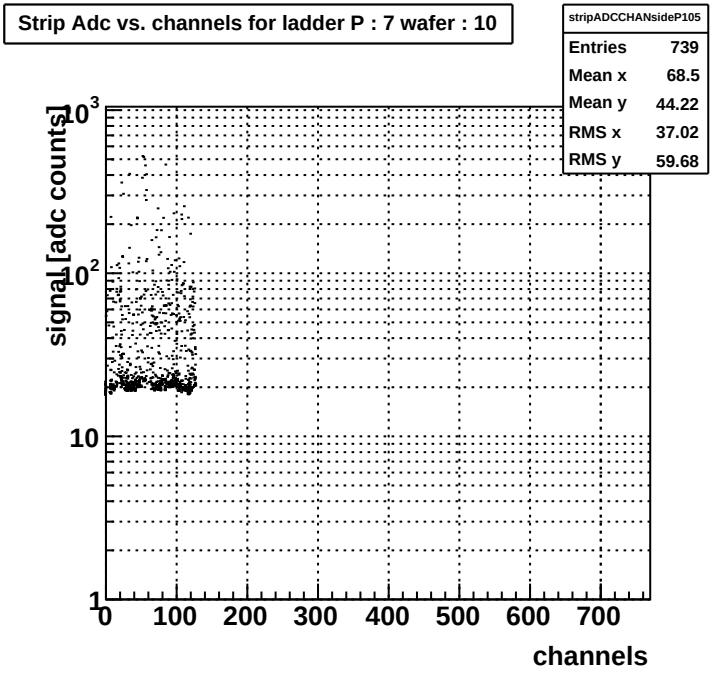

strip ADC for ladder N :7 wafer : 8
adcny
Entries 2228
Mean 29.02
RMS 26.31
signal [adc counts]

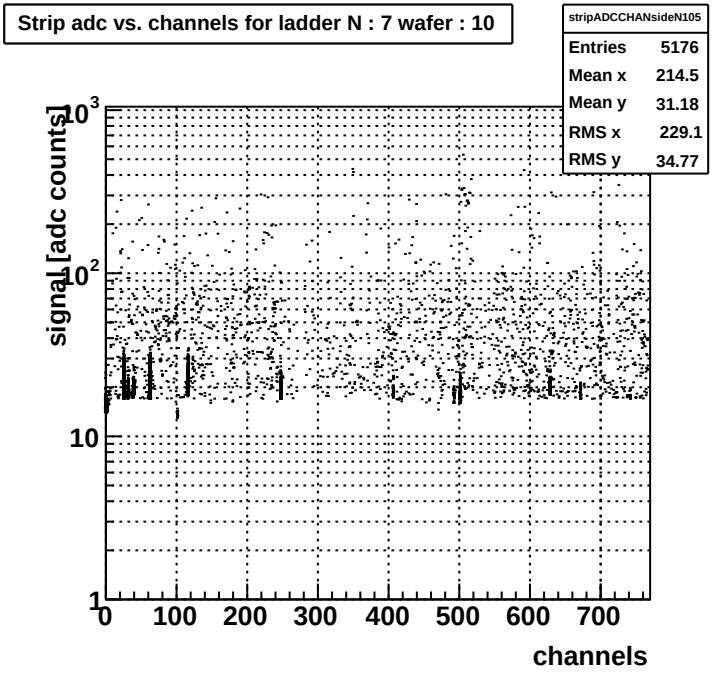

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 12549
Mean x 289
Mean y 28.23
RMS x 203.7
RMS y 25.7
signal [adc counts]
channels

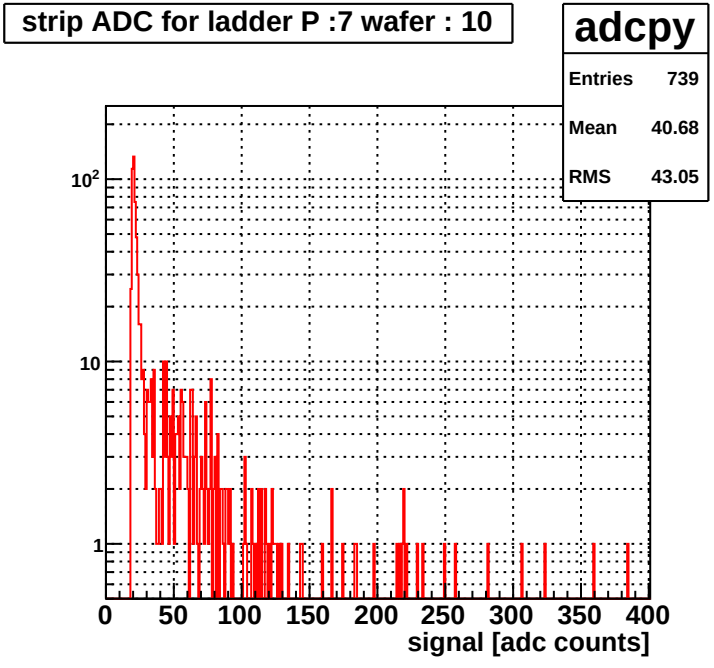

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 1544
Mean x 691.1
Mean y 39.93
RMS x 63.85
RMS y 37.44
signal [adc counts]
channels

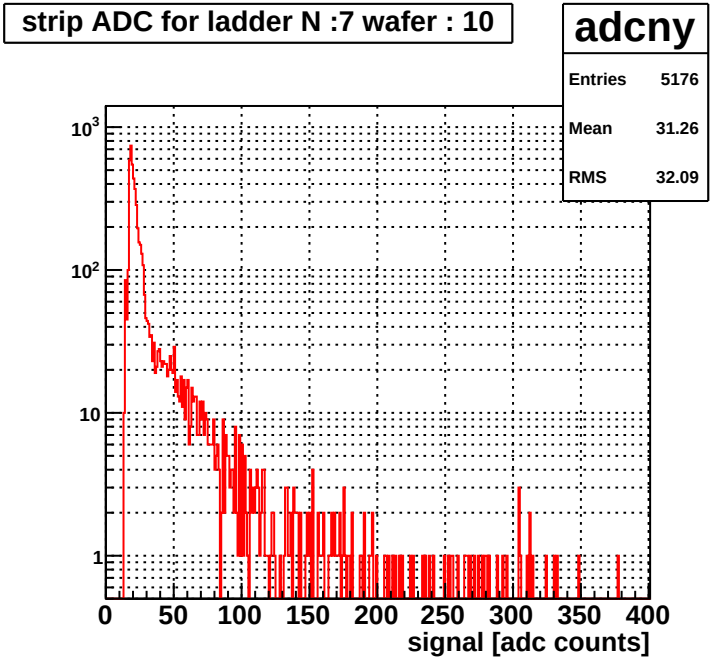

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 12549
Mean 28.6
RMS 24.57
signal [adc counts]

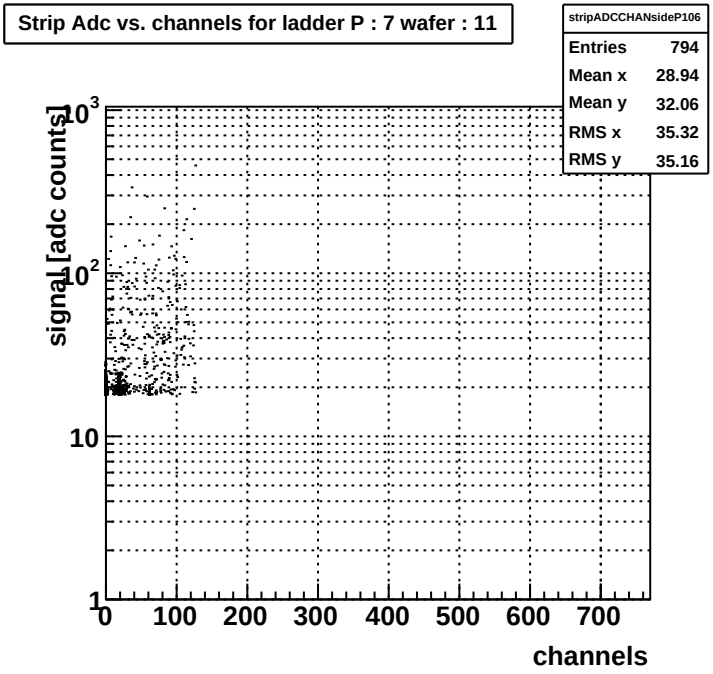

strip ADC for ladder N :7 wafer : 9
adcny
Entries 1544
Mean 40.17
RMS 36.06
signal [adc counts]

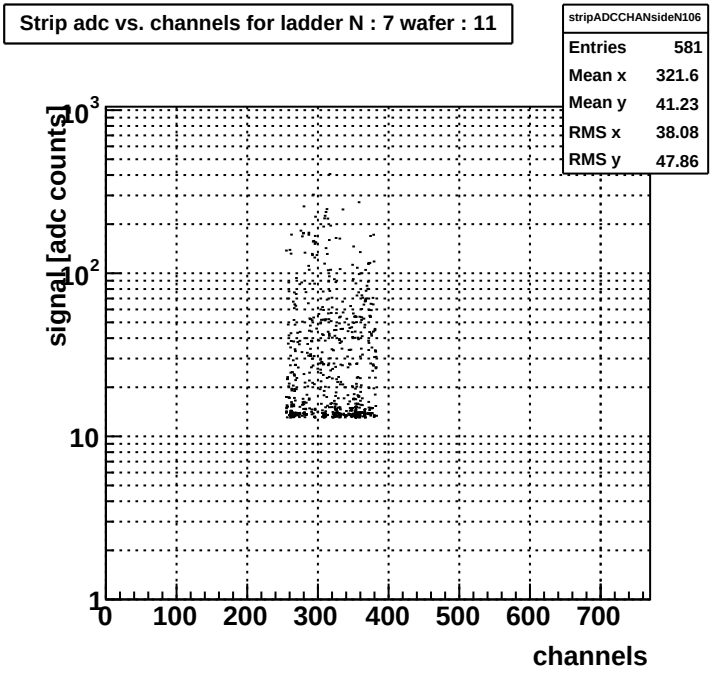

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 739
Mean x 68.5
Mean y 44.22
RMS x 37.02
RMS y 59.68
signal [adc counts]
channels

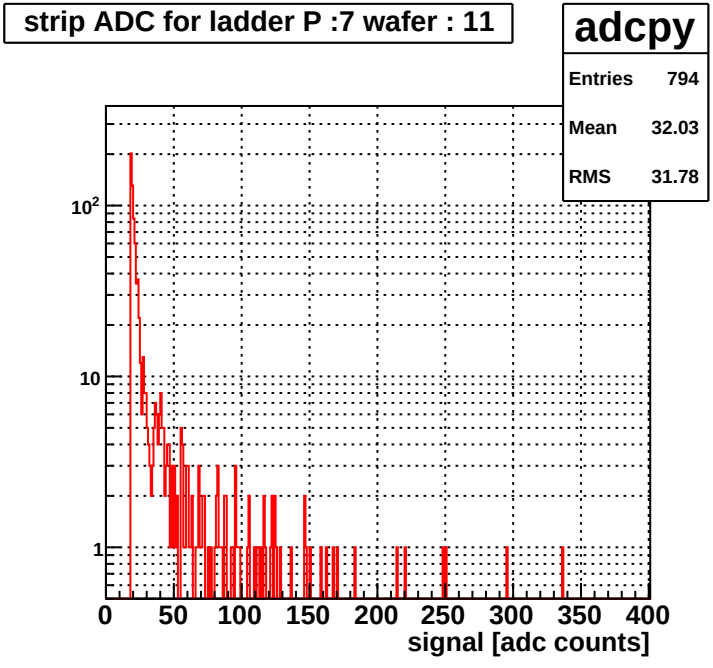

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 5176
Mean x 214.5
Mean y 31.18
RMS x 229.1
RMS y 34.77
signal [adc counts]
channels

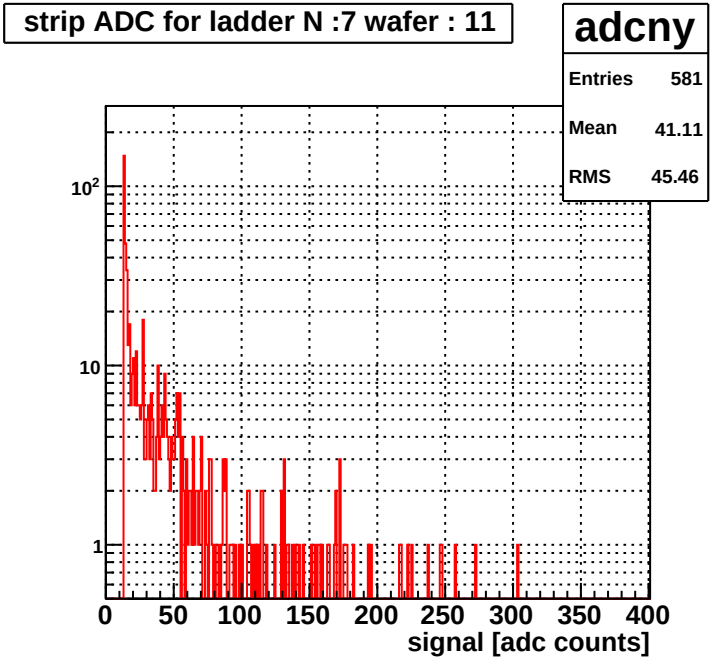

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 739
Mean 40.68
RMS 43.05
signal [adc counts]

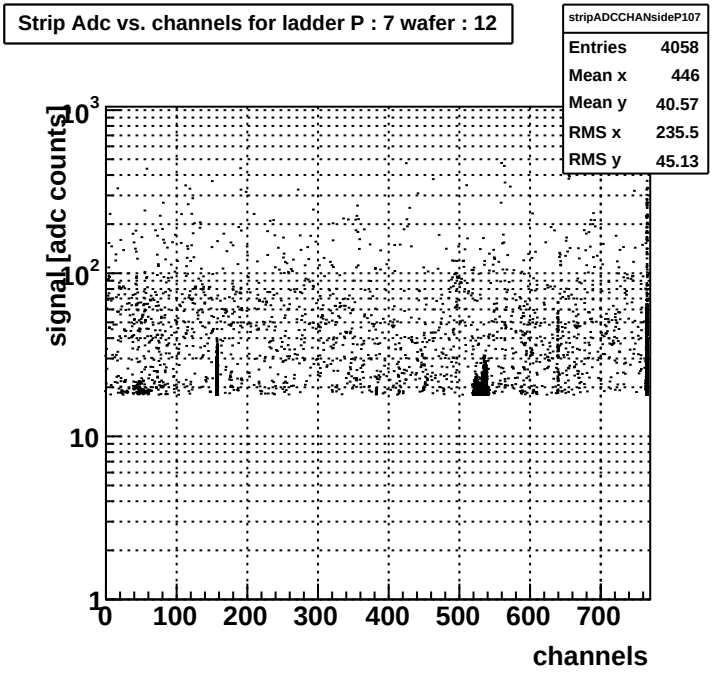

strip ADC for ladder N :7 wafer : 10
adcny
Entries 5176
Mean 31.26
RMS 32.09
signal [adc counts]

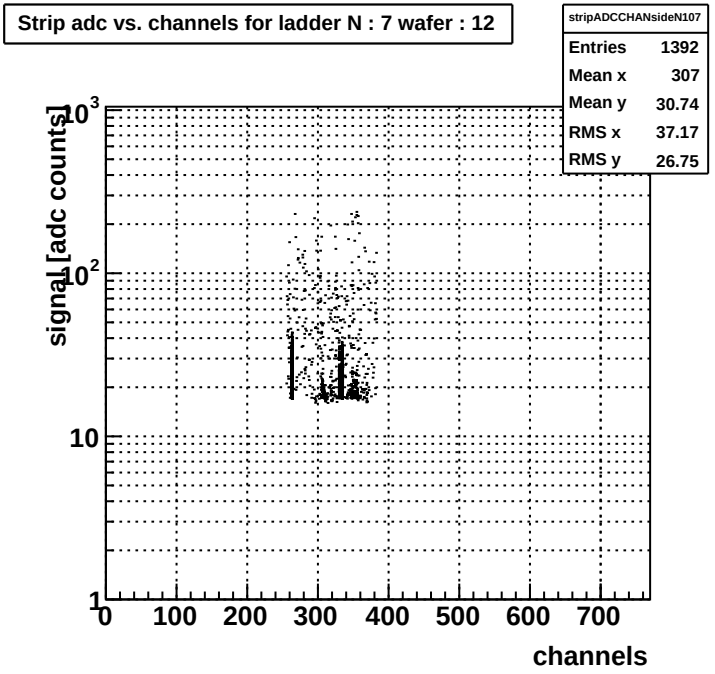

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 794
Mean x 28.94
Mean y 32.06
RMS x 35.32
RMS y 35.16
signal [adc counts]
channels

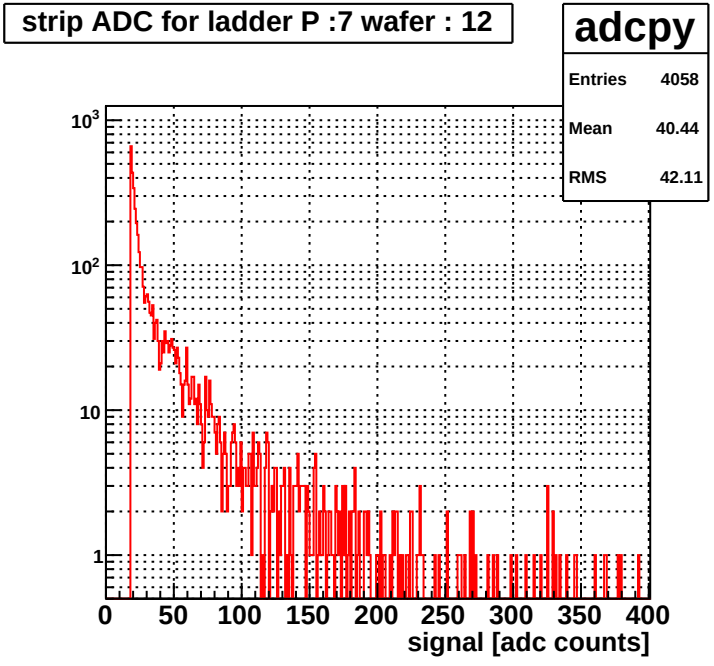

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 581
Mean x 321.6
Mean y 41.23
RMS x 38.08
RMS y 47.86
signal [adc counts]
channels

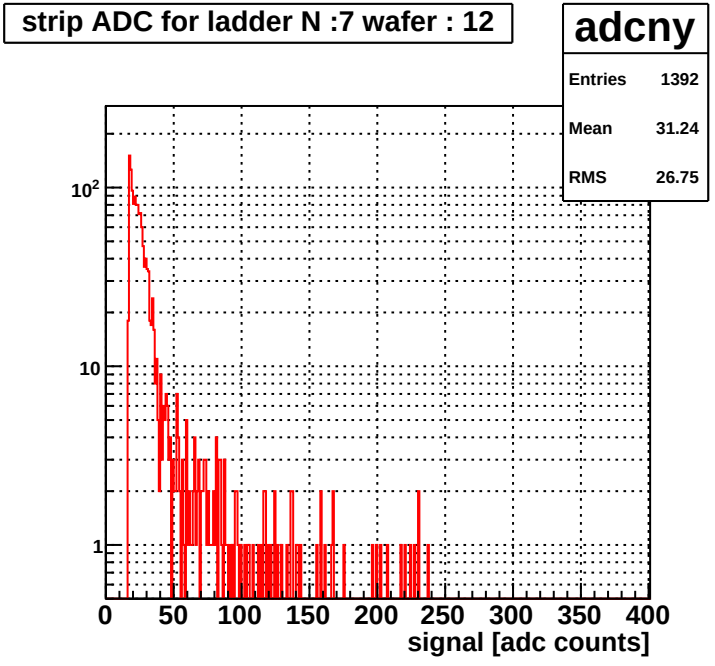

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 794
Mean 32.03
RMS 31.78
signal [adc counts]

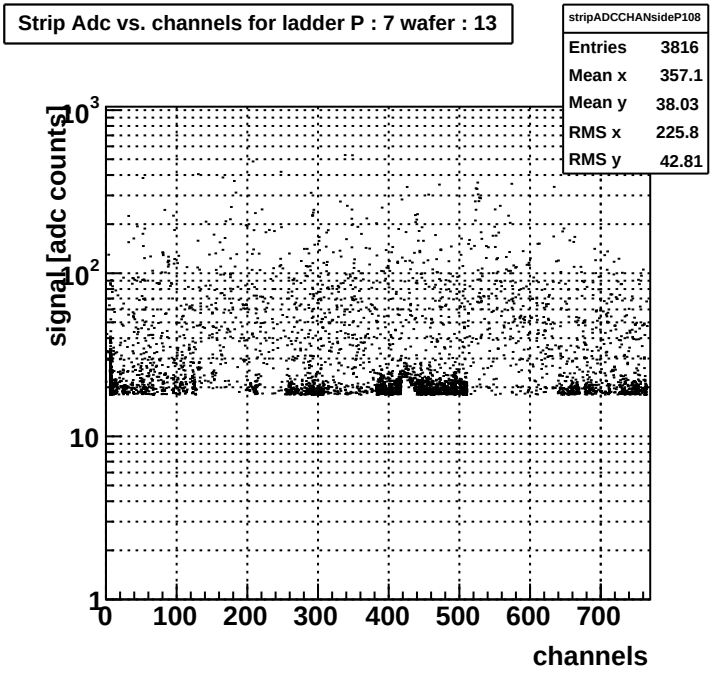

strip ADC for ladder N :7 wafer : 11
adcny
Entries 581
Mean 41.11
RMS 45.46
signal [adc counts]

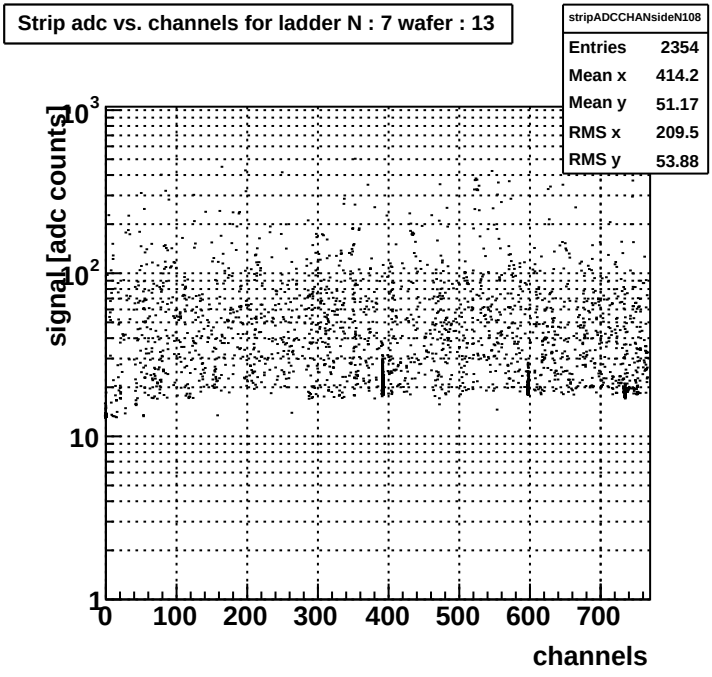

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 4058
Mean x 446
Mean y 40.57
RMS x 235.5
RMS y 45.13
signal [adc counts]
channels

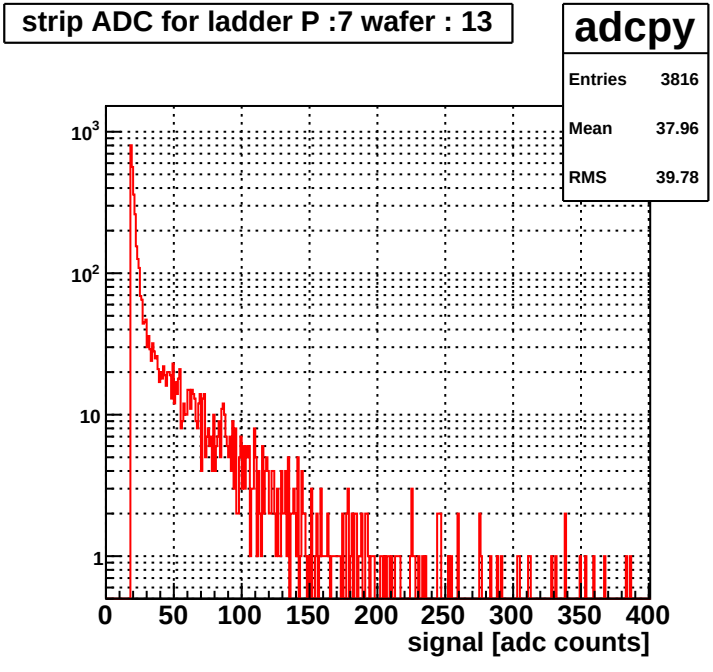

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 1392
Mean x 307
Mean y 30.74
RMS x 37.17
RMS y 26.75
signal [adc counts]
channels

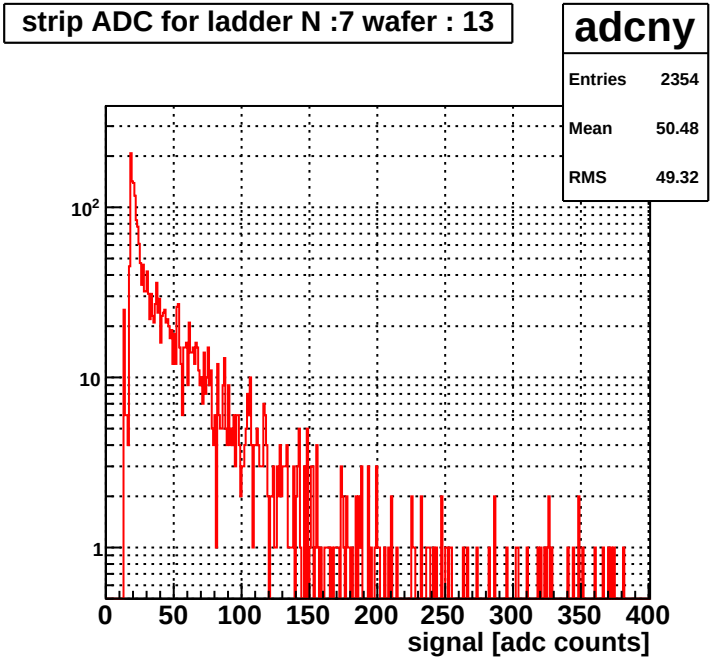

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 4058
Mean 40.44
RMS 42.11
signal [adc counts]

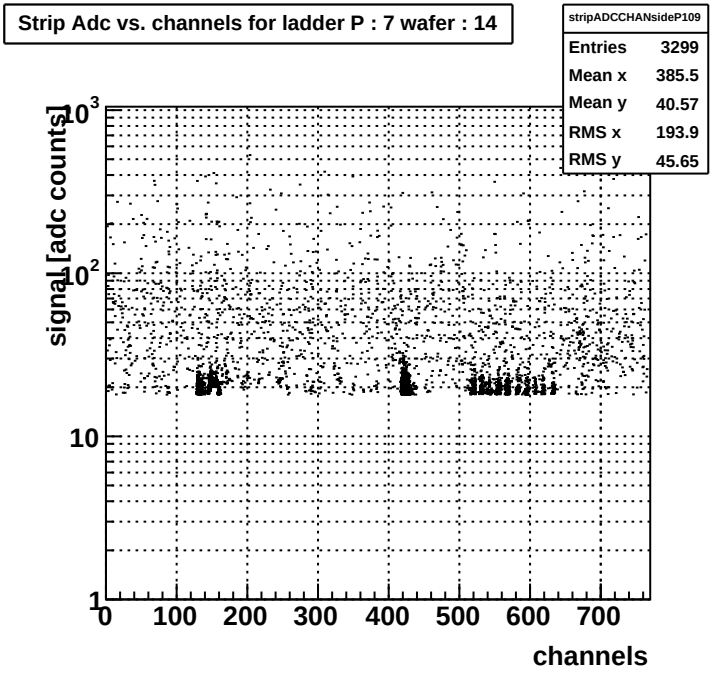

strip ADC for ladder N :7 wafer : 12
adcny
Entries 1392
Mean 31.24
RMS 26.75
signal [adc counts]

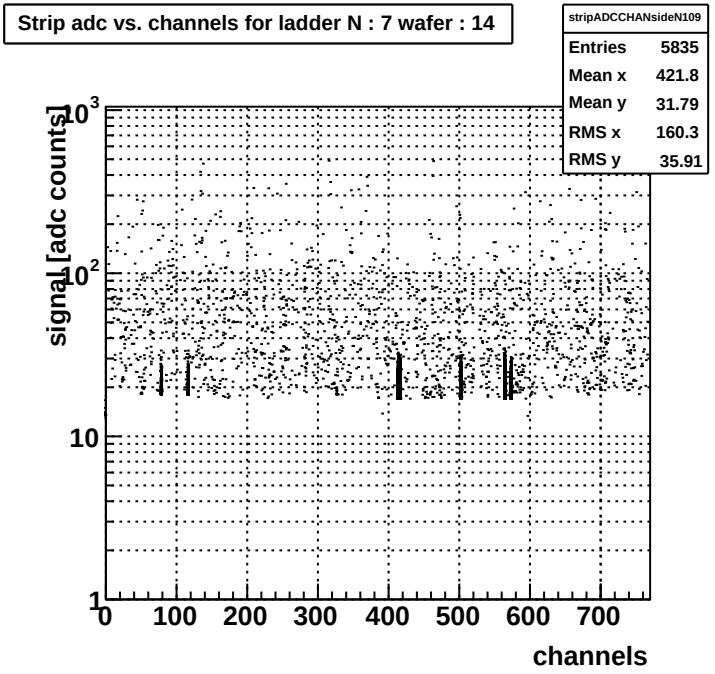

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 3816
Mean x 357.1
Mean y 38.03
RMS x 225.8
RMS y 42.81
signal [adc counts]
channels

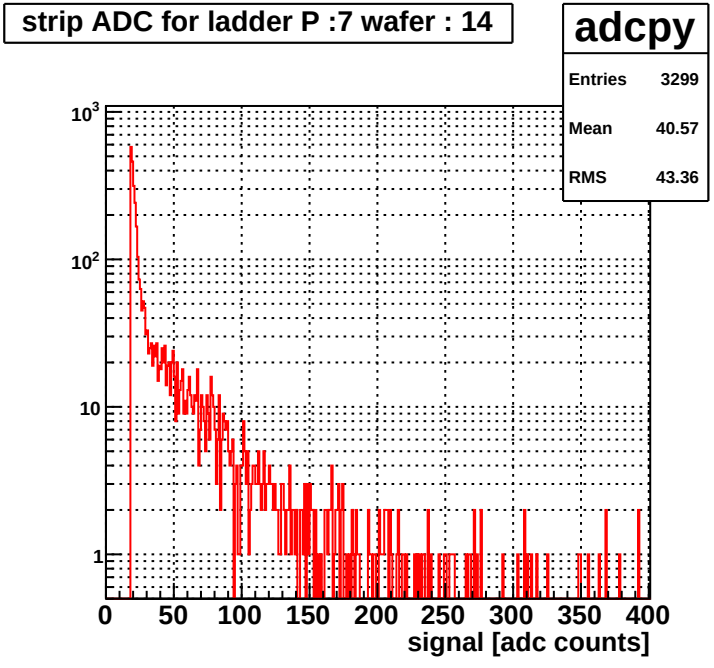

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 2354
Mean x 414.2
Mean y 51.17
RMS x 209.5
RMS y 53.88
signal [adc counts]
channels

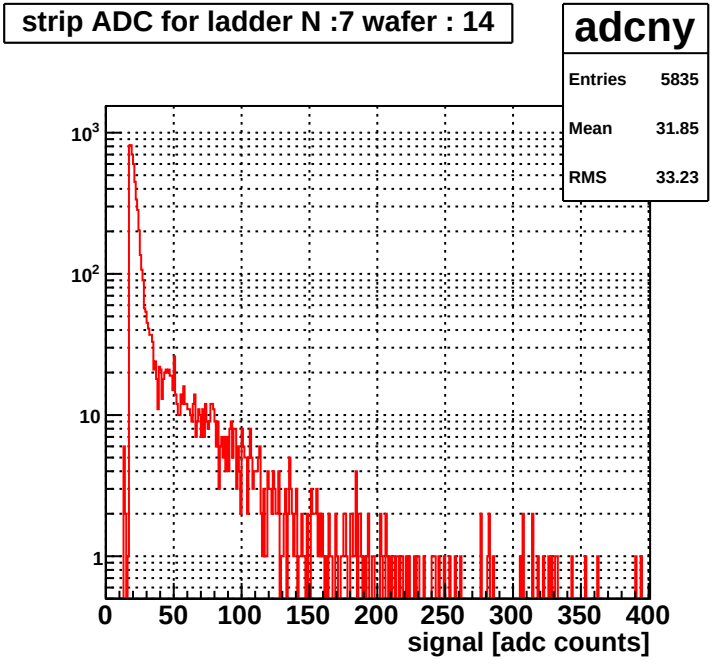

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 3816
Mean 37.96
RMS 39.78
signal [adc counts]

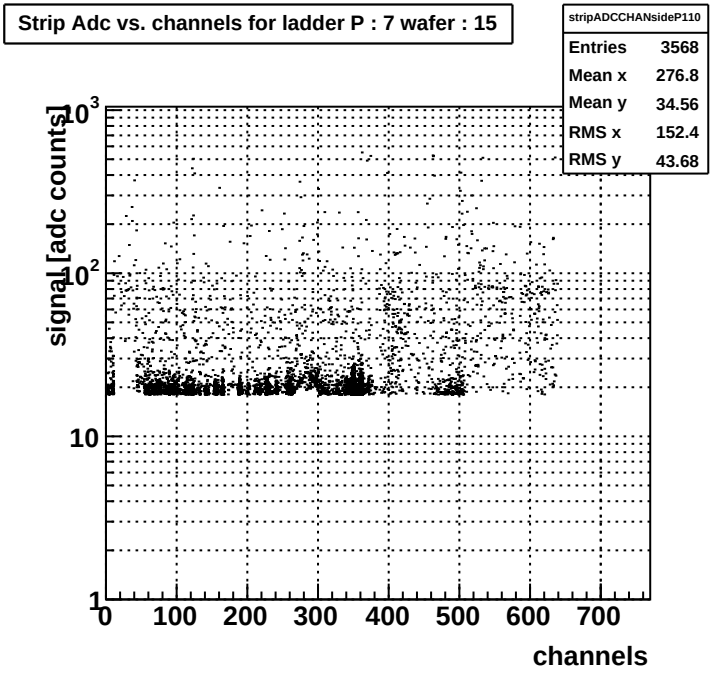

strip ADC for ladder N :7 wafer : 13
adcny
Entries 2354
Mean 50.48
RMS 49.32
signal [adc counts]

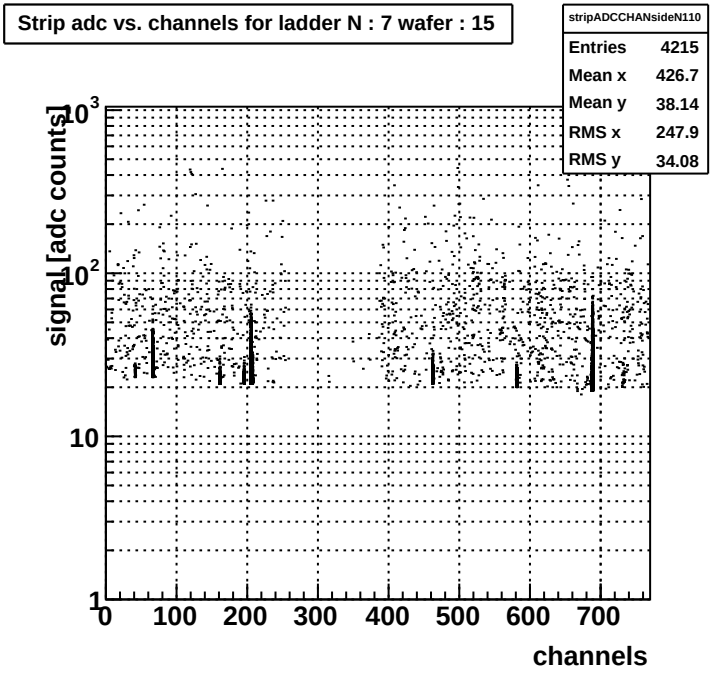

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 3299
Mean x 385.5
Mean y 40.57
RMS x 193.9
RMS y 45.65
signal [adc counts]
channels

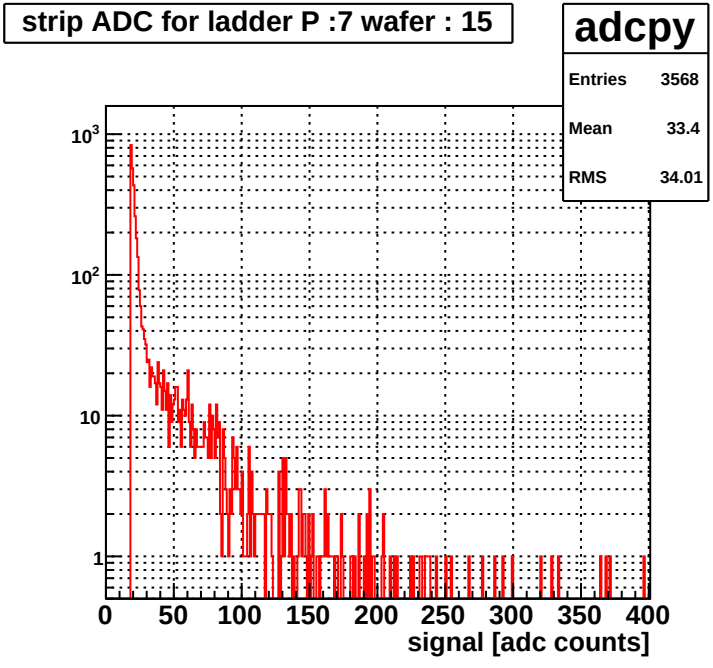

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 5835
Mean x 421.8
Mean y 31.79
RMS x 160.3
RMS y 35.91
signal [adc counts]
channels

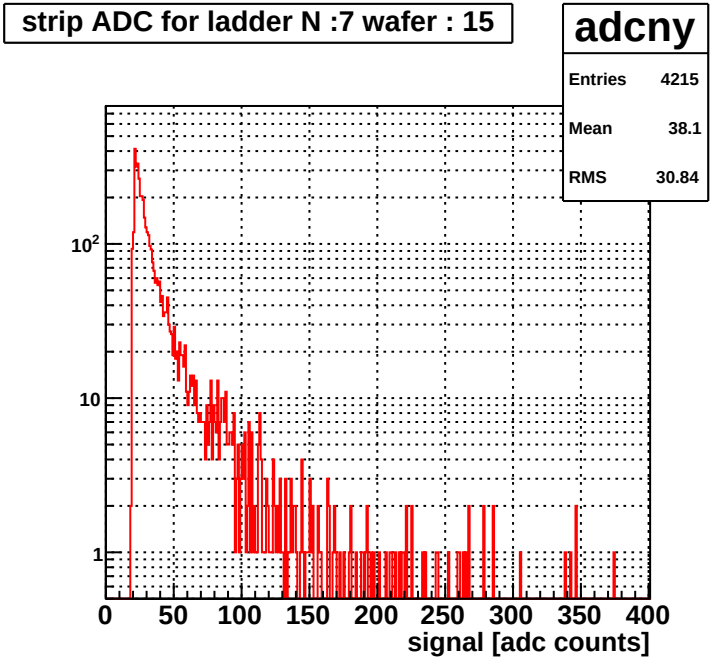

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 3299
Mean 40.57
RMS 43.36
signal [adc counts]

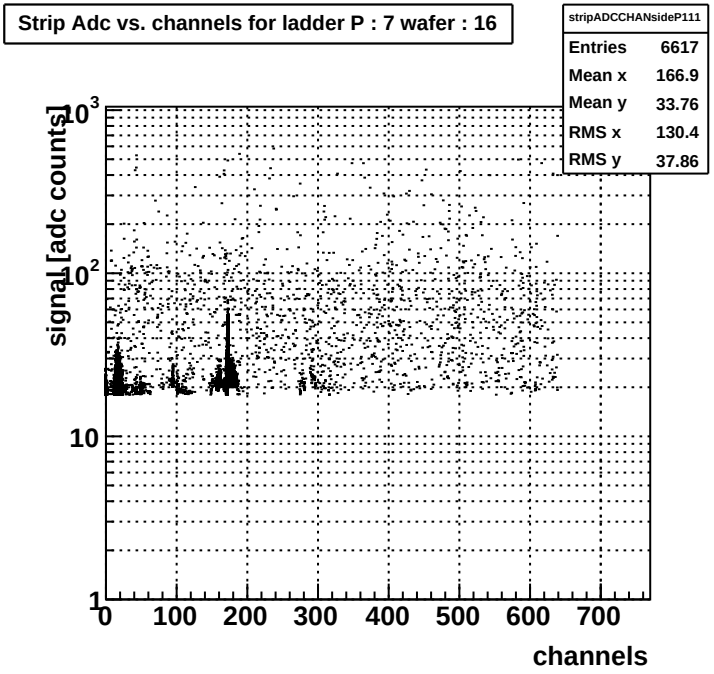

strip ADC for ladder N :7 wafer : 14
adcny
Entries 5835
Mean 31.85
RMS 33.23
signal [adc counts]

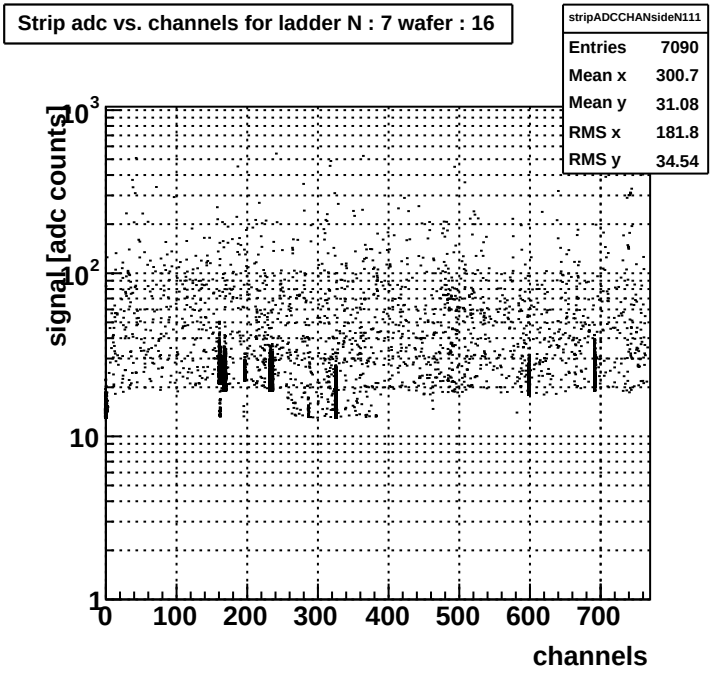

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 3568
Mean x 276.8
Mean y 34.56
RMS x 152.4
RMS y 43.68
signal [adc counts]
channels

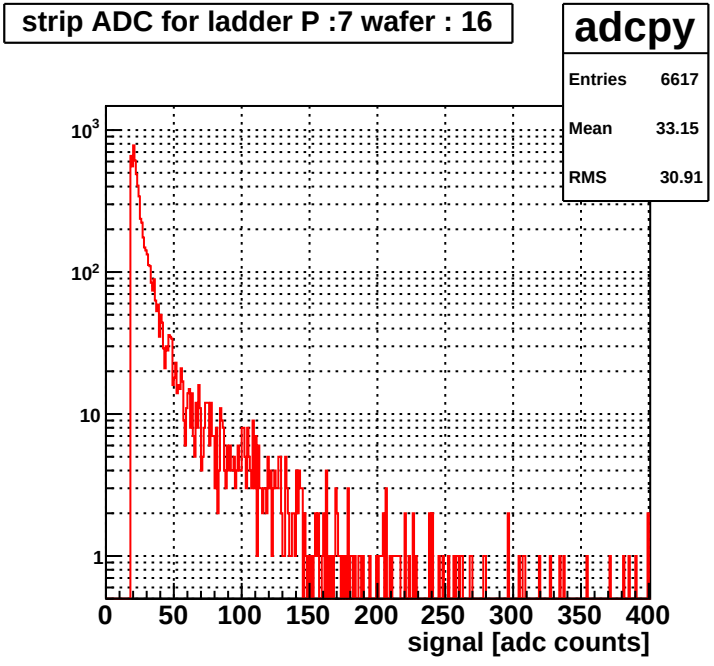

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 4215
Mean x 426.7
Mean y 38.14
RMS x 247.9
RMS y 34.08
signal [adc counts]
channels

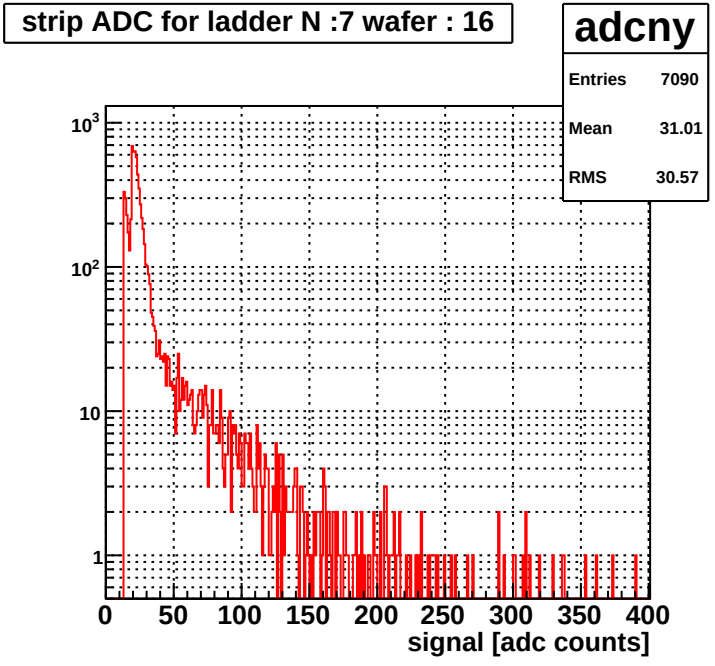

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 3568
Mean 33.4
RMS 34.01
signal [adc counts]

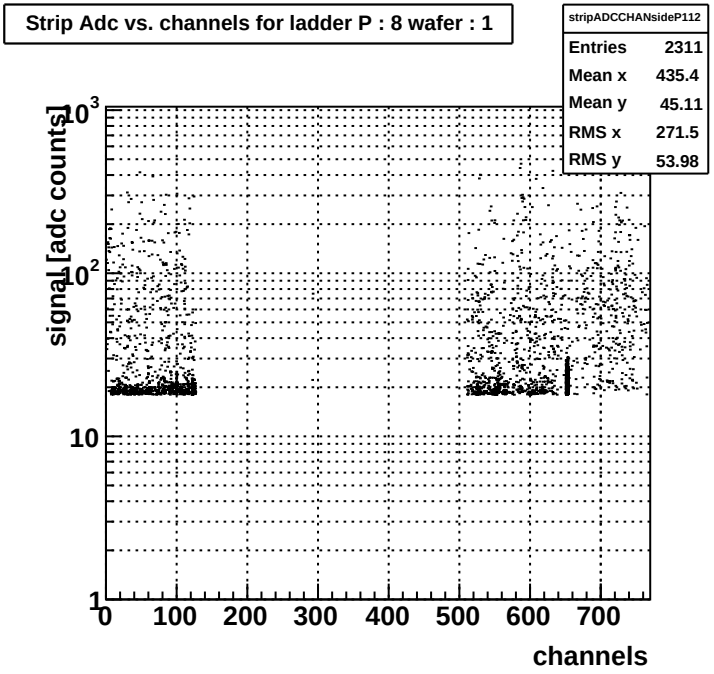

strip ADC for ladder N :7 wafer : 15
adcny
Entries 4215
Mean 38.1
RMS 30.84
signal [adc counts]

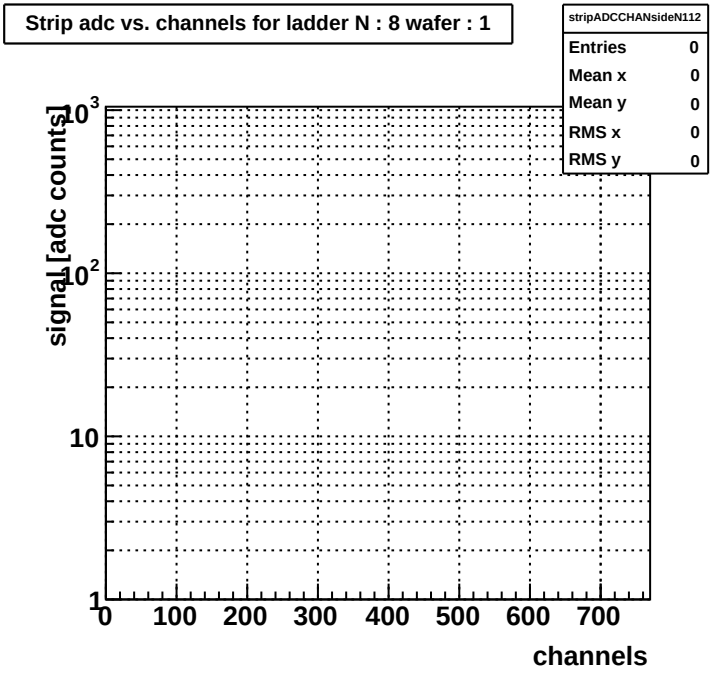

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 6617
Mean x 166.9
Mean y 33.76
RMS x 130.4
RMS y 37.86
signal [adc counts]
channels

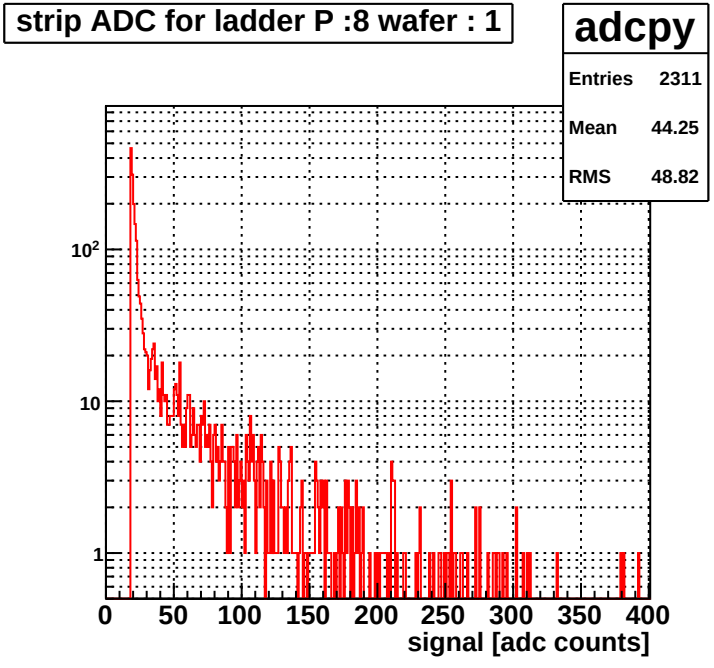

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 7090
Mean x 300.7
Mean y 31.08
RMS x 181.8
RMS y 34.54
signal [adc counts]
channels

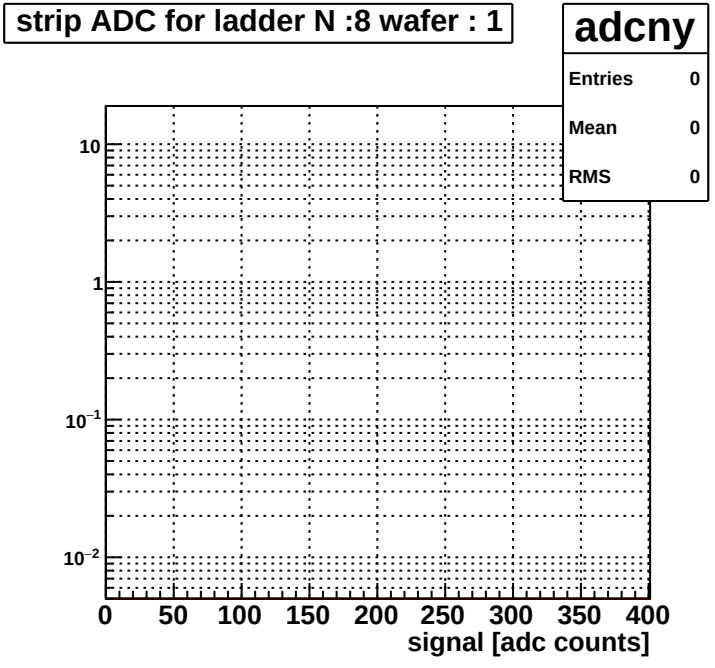

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 6617
Mean 33.15
RMS 30.91
signal [adc counts]

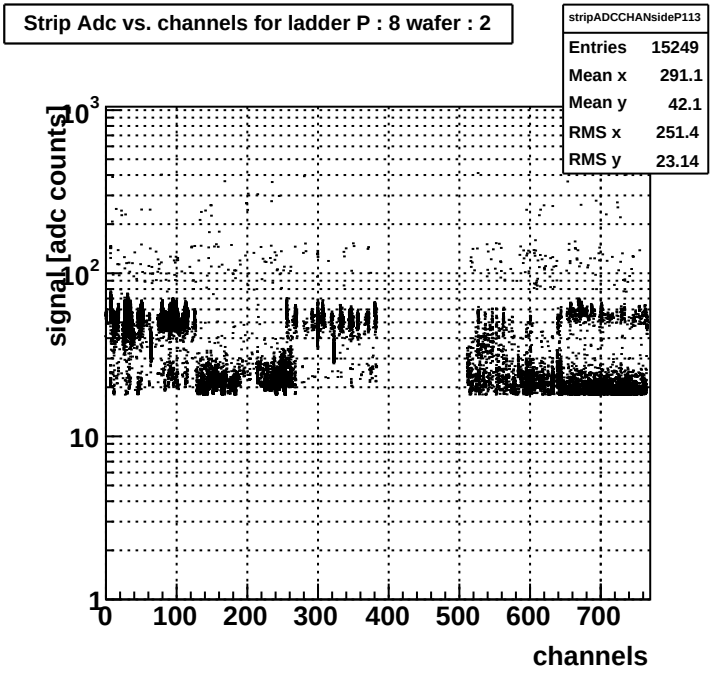

strip ADC for ladder N :7 wafer : 16
adcny
Entries 7090
Mean 31.01
RMS 30.57
signal [adc counts]

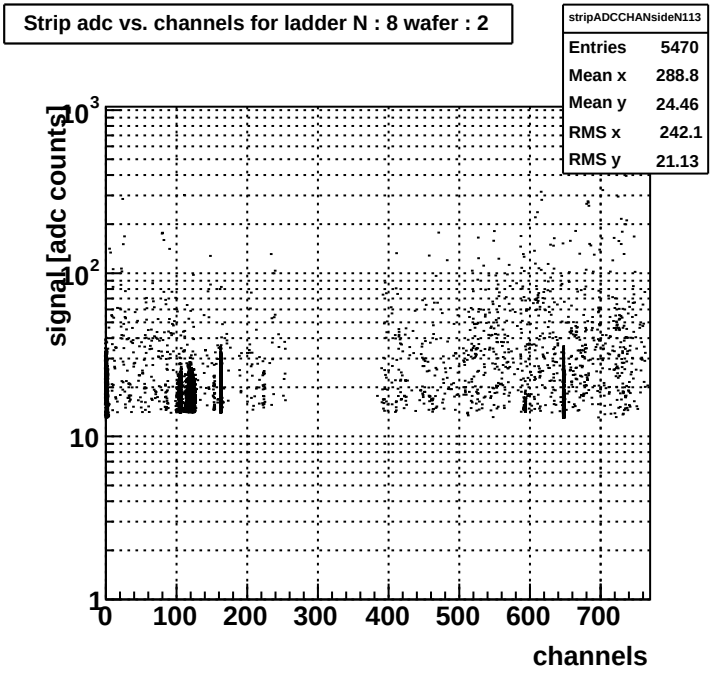

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 2311
Mean x 435.4
Mean y 45.11
RMS x 271.5
RMS y 53.98
signal [adc counts]
channels

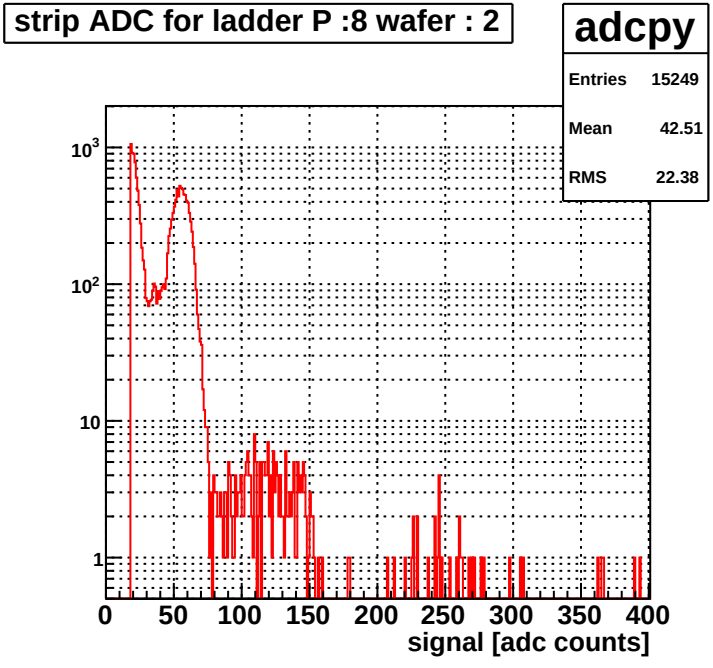

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

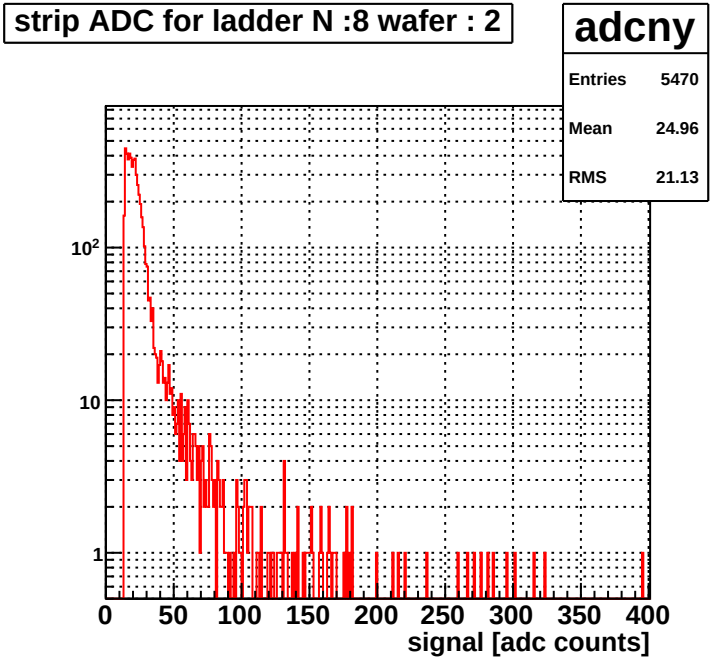

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 2311
Mean 44.25
RMS 48.82
signal [adc counts]

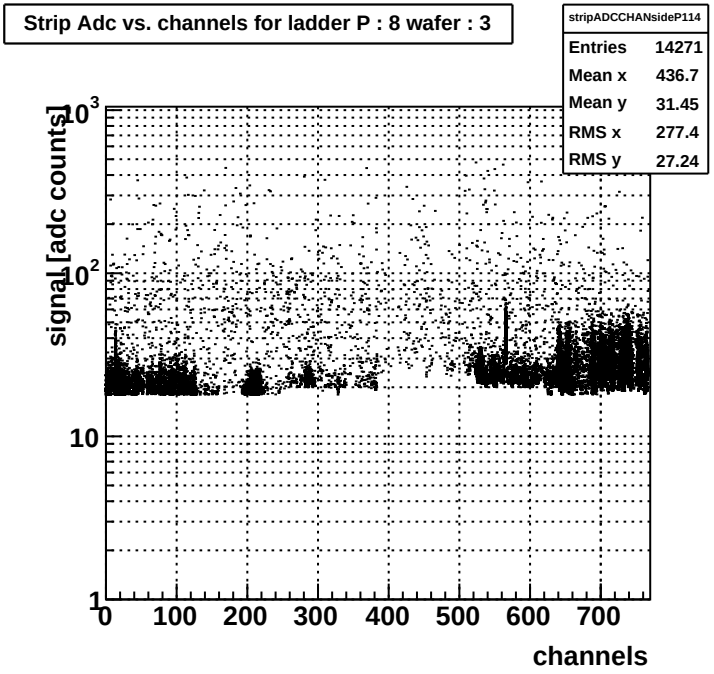

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

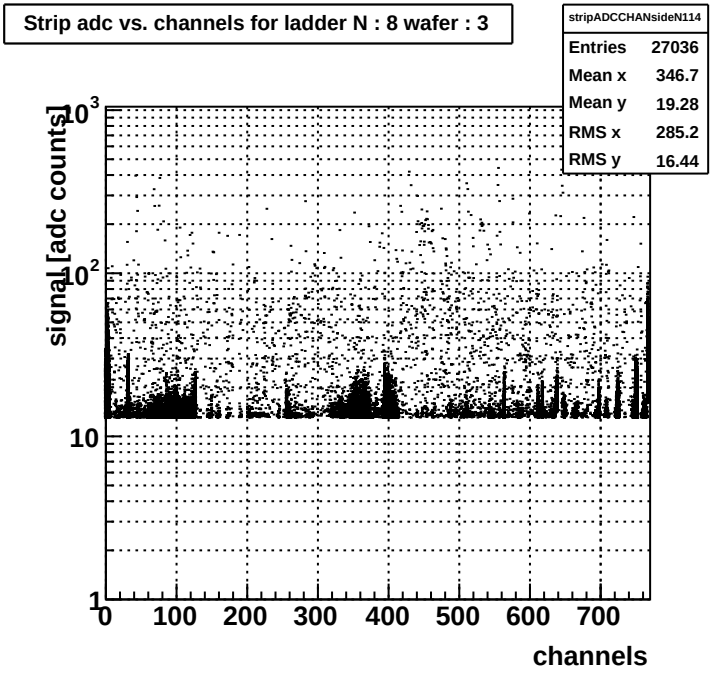

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 15249
Mean x 291.1
Mean y 42.1
RMS x 251.4
RMS y 23.14
signal [adc counts]
channels

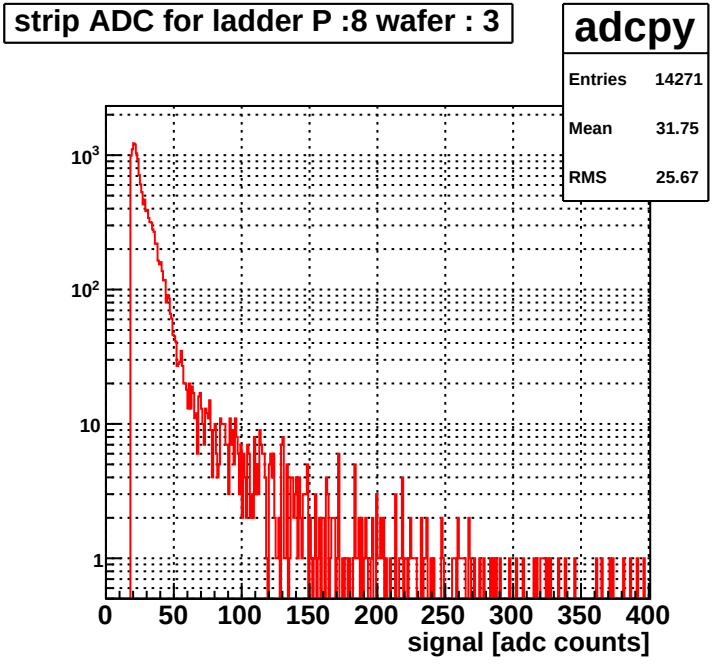

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 5470
Mean x 288.8
Mean y 24.46
RMS x 242.1
RMS y 21.13
signal [adc counts]
channels

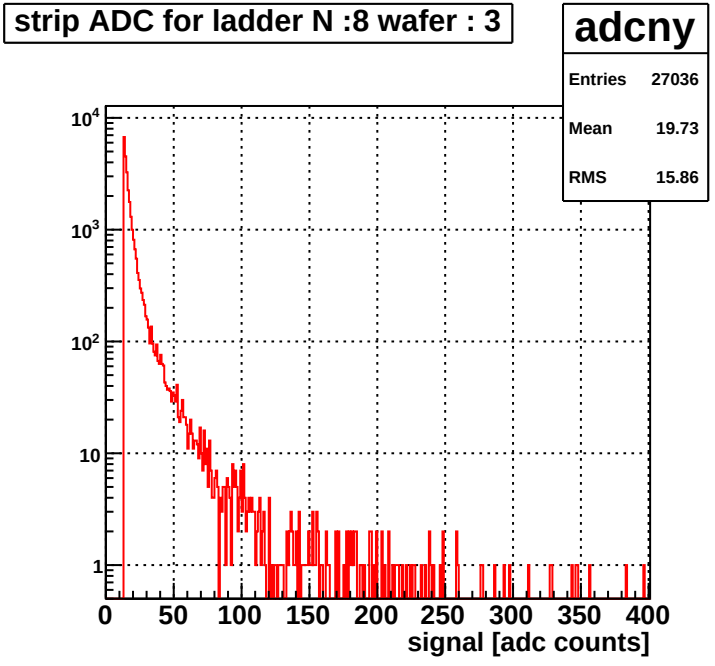

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 15249
Mean 42.51
RMS 22.38
signal [adc counts]

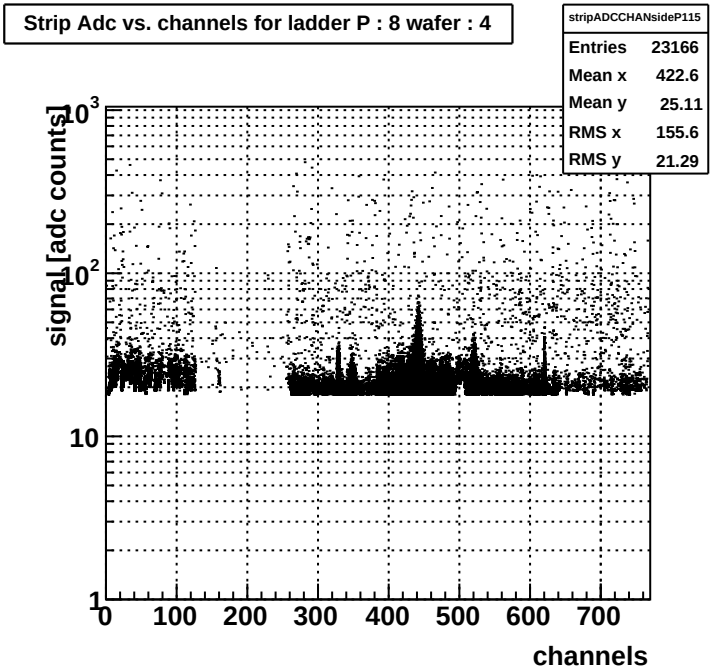

strip ADC for ladder N :8 wafer : 2
adcny
Entries 5470
Mean 24.96
RMS 21.13
signal [adc counts]

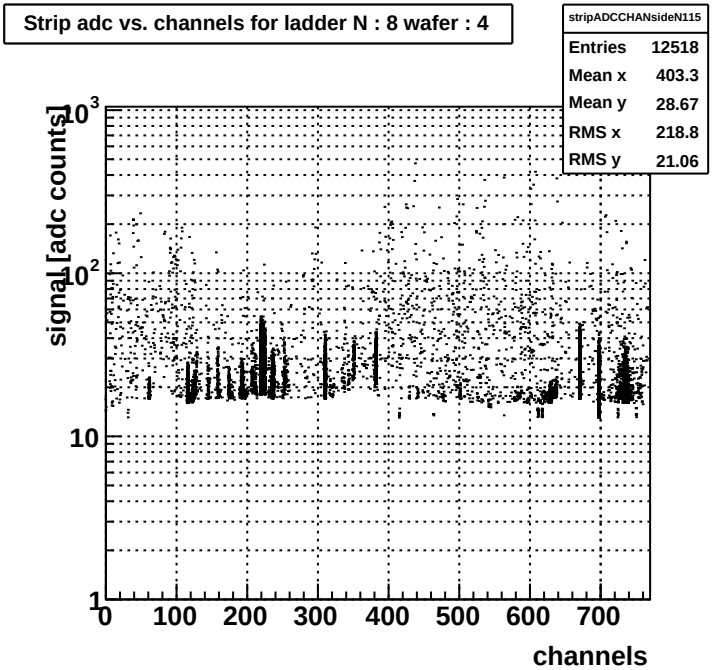

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 14271
Mean x 436.7
Mean y 31.45
RMS x 277.4
RMS y 27.24
signal [adc counts]
channels

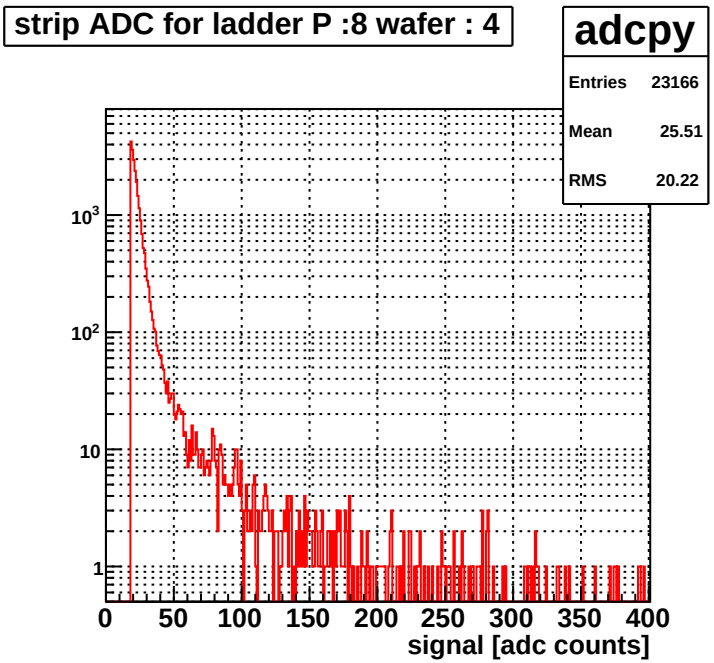

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 27036
Mean x 346.7
Mean y 19.28
RMS x 285.2
RMS y 16.44
signal [adc counts]
channels

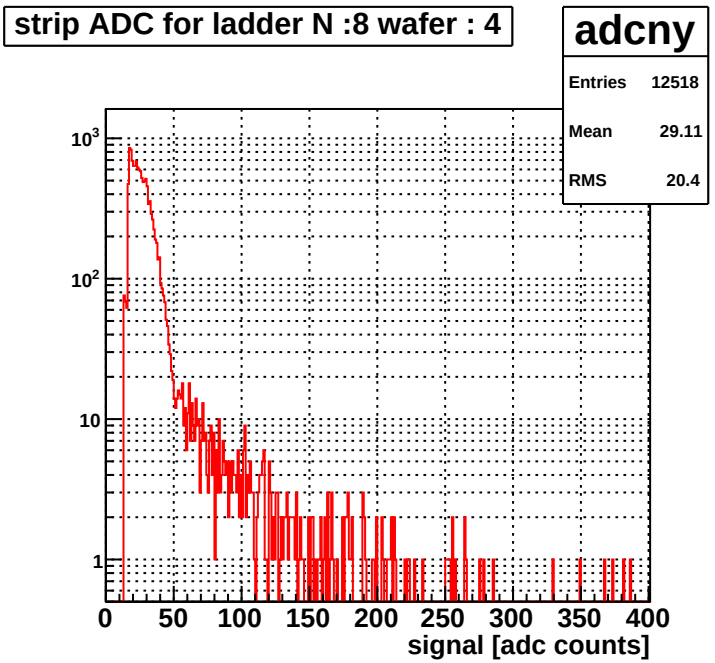

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 14271
Mean 31.75
RMS 25.67
signal [adc counts]

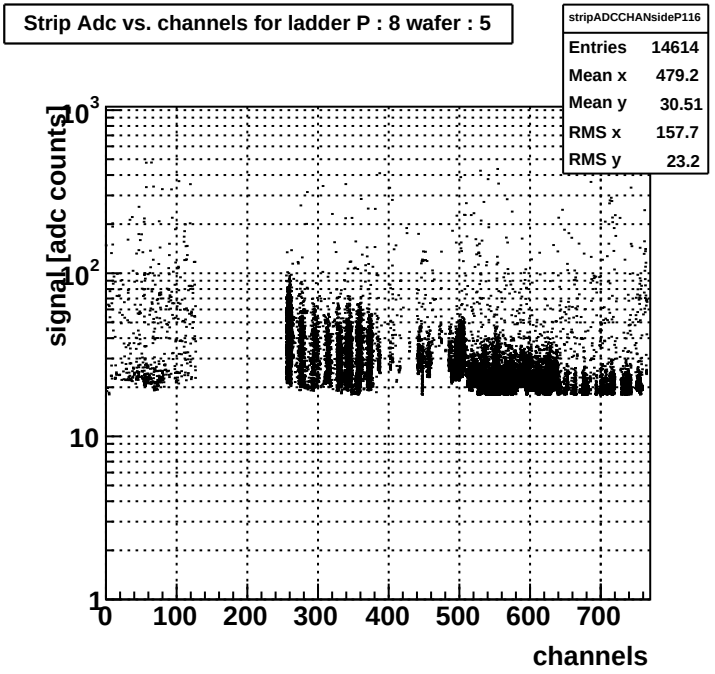

strip ADC for ladder N :8 wafer : 3
adcny
Entries 27036
Mean 19.73
RMS 15.86
signal [adc counts]

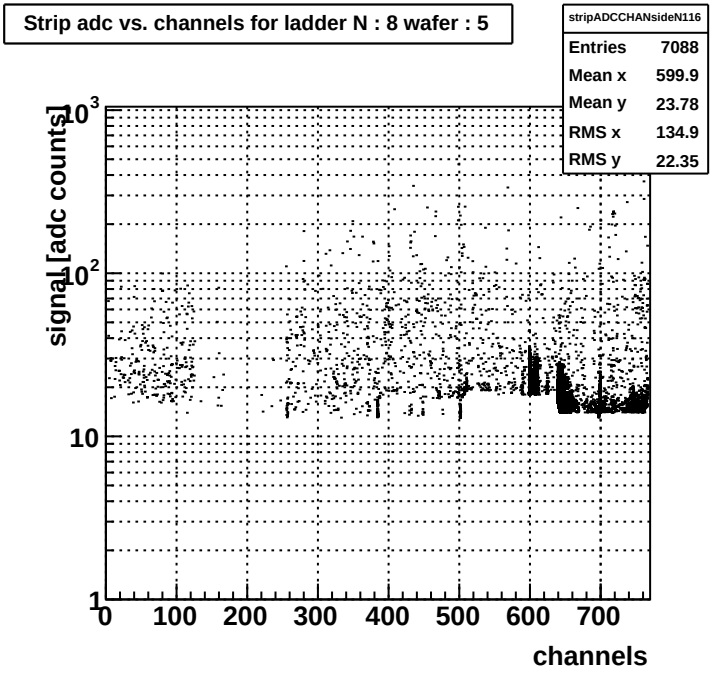

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 23166
Mean x 422.6
Mean y 25.11
RMS x 155.6
RMS y 21.29
signal [adc counts]
channels

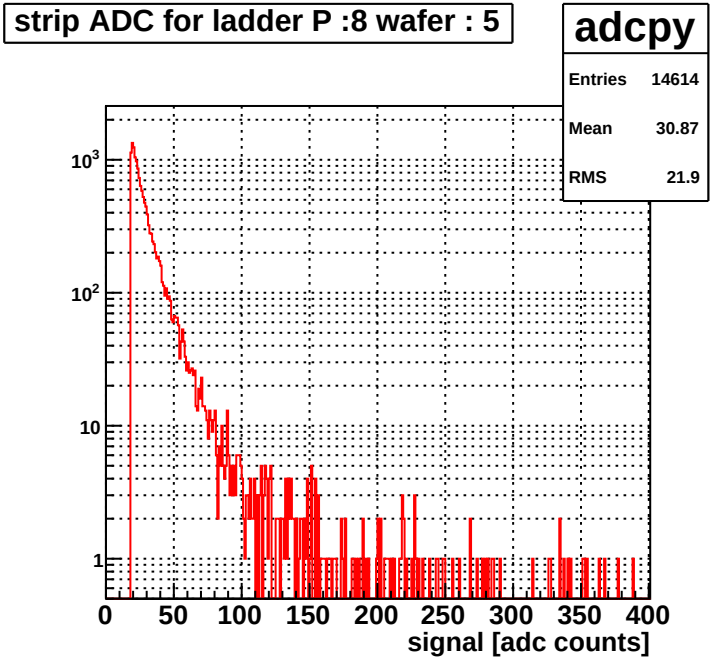

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 12518
Mean x 403.3
Mean y 28.67
RMS x 218.8
RMS y 21.06
signal [adc counts]
channels

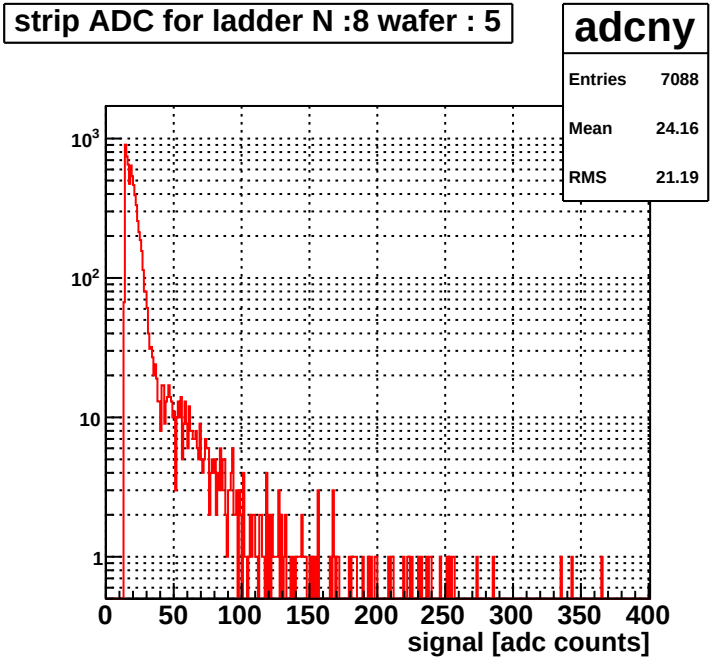

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 23166
Mean 25.51
RMS 20.22
signal [adc counts]

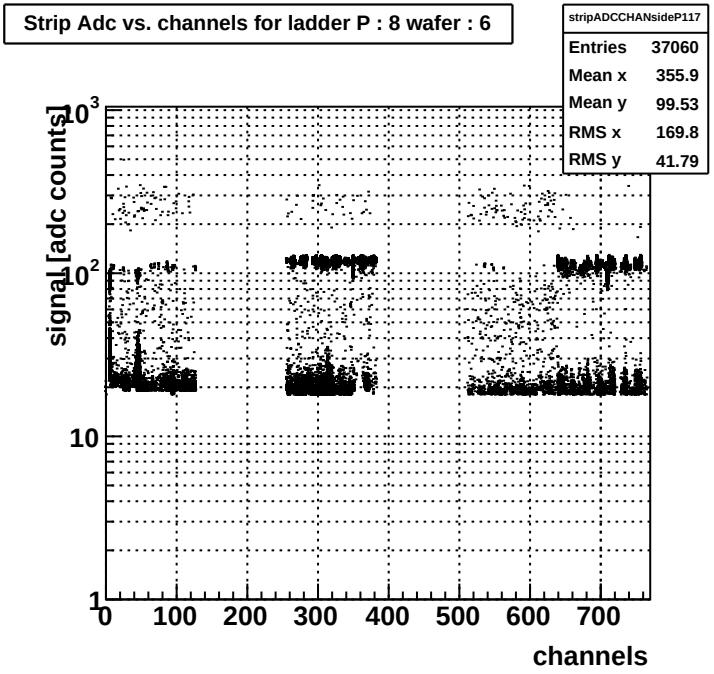

strip ADC for ladder N :8 wafer : 4
adcny
Entries 12518
Mean 29.11
RMS 20.4
signal [adc counts]

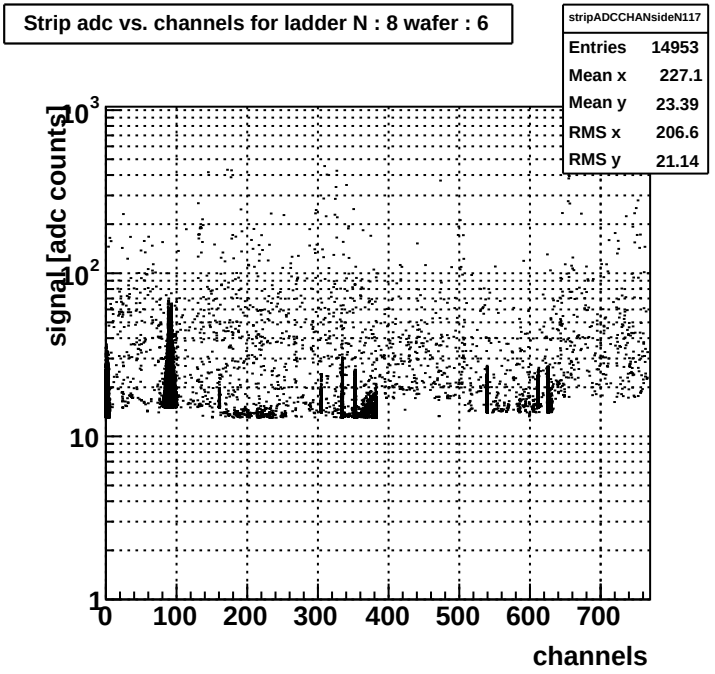

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 14614
Mean x 479.2
Mean y 30.51
RMS x 157.7
RMS y 23.2
signal [adc counts]
channels

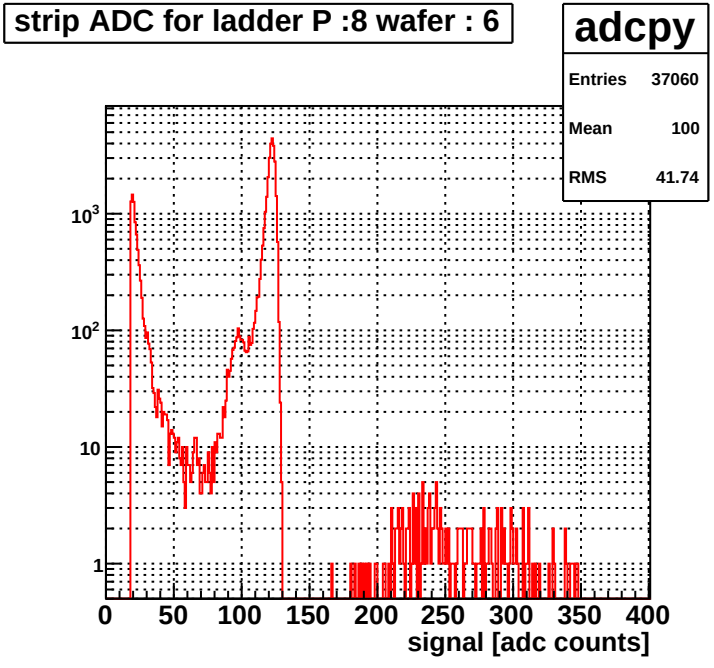

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 7088
Mean x 599.9
Mean y 23.78
RMS x 134.9
RMS y 22.35
signal [adc counts]
channels

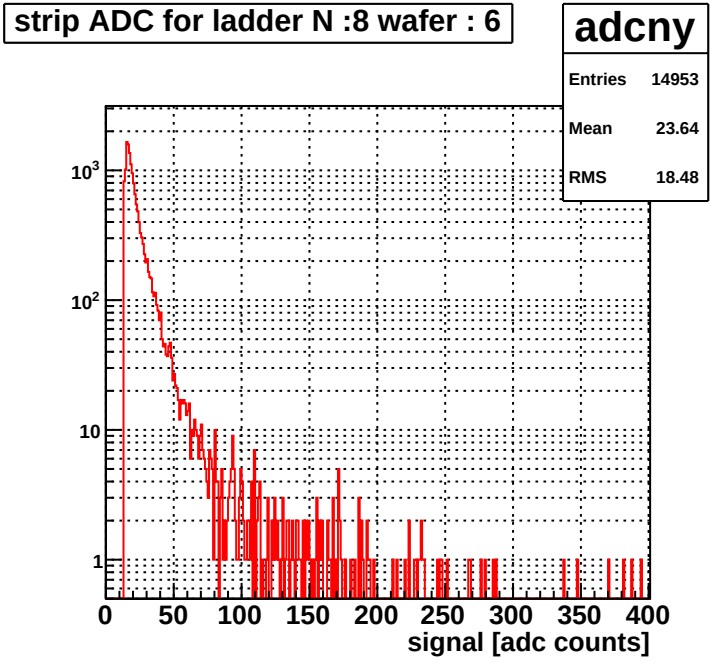

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 14614
Mean 30.87
RMS 21.9
signal [adc counts]

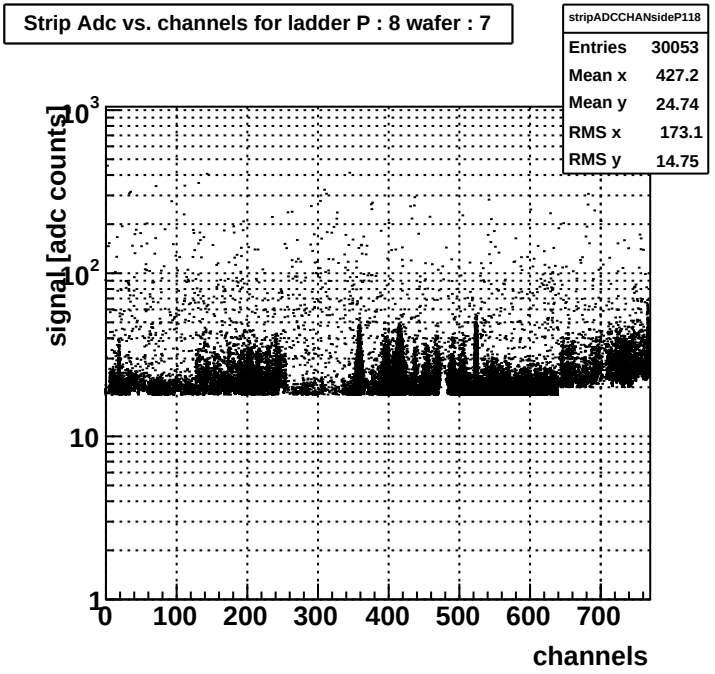

strip ADC for ladder N :8 wafer : 5
adcny
Entries 7088
Mean 24.16
RMS 21.19
signal [adc counts]

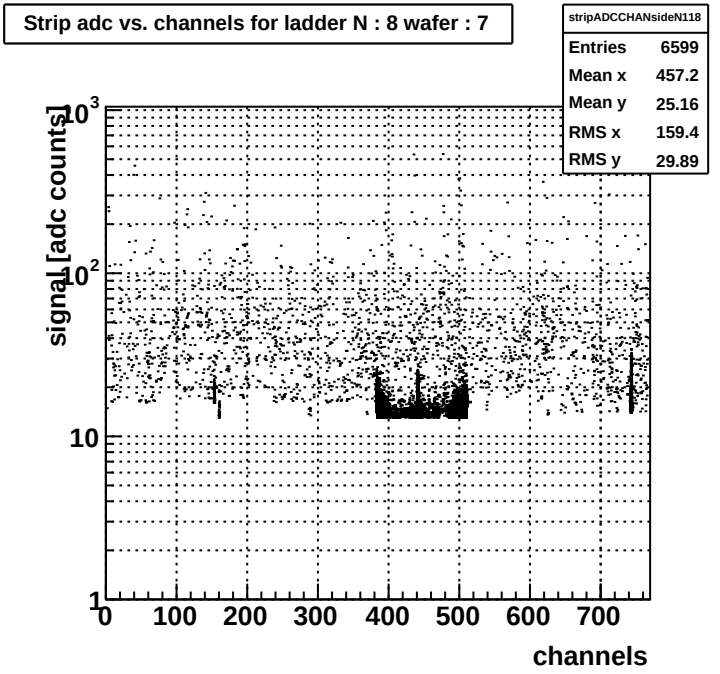

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 37060
Mean x 355.9
Mean y 99.53
RMS x 169.8
RMS y 41.79
signal [adc counts]
channels

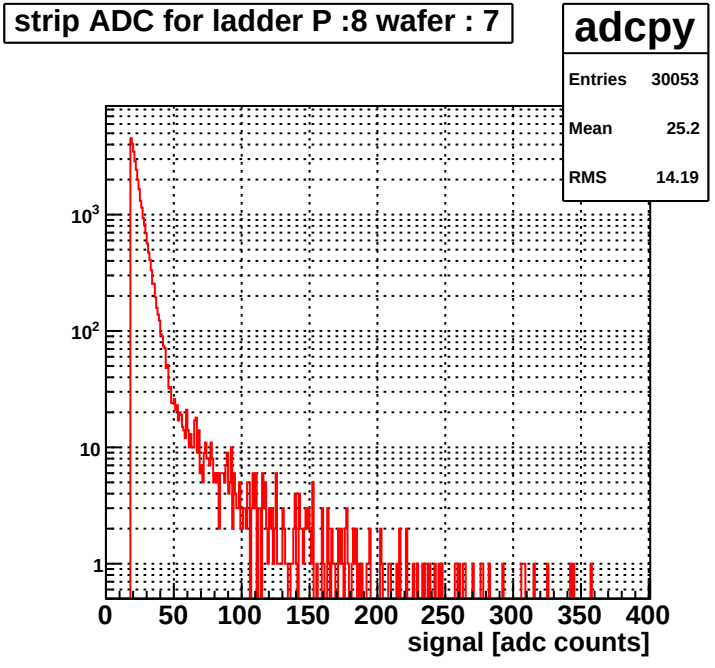

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 14953
Mean x 227.1
Mean y 23.39
RMS x 206.6
RMS y 21.14
signal [adc counts]
channels

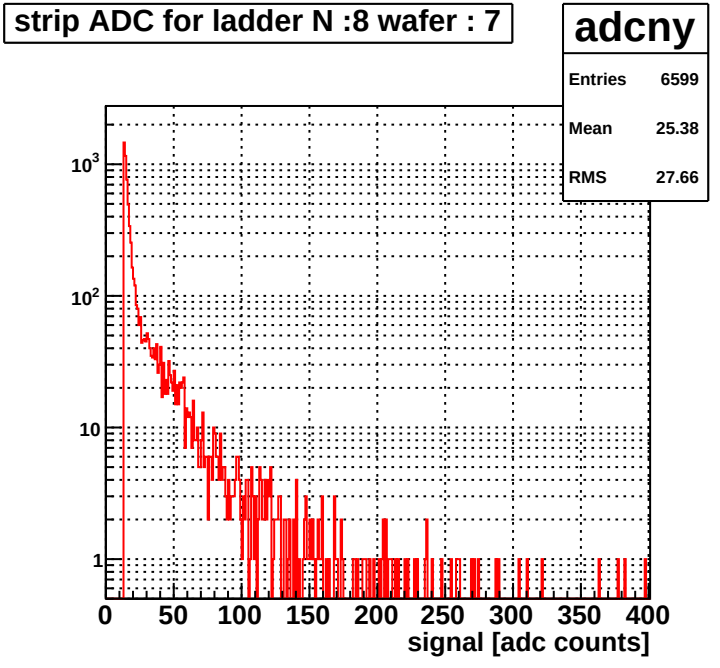

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 37060
Mean 100
RMS 41.74
signal [adc counts]

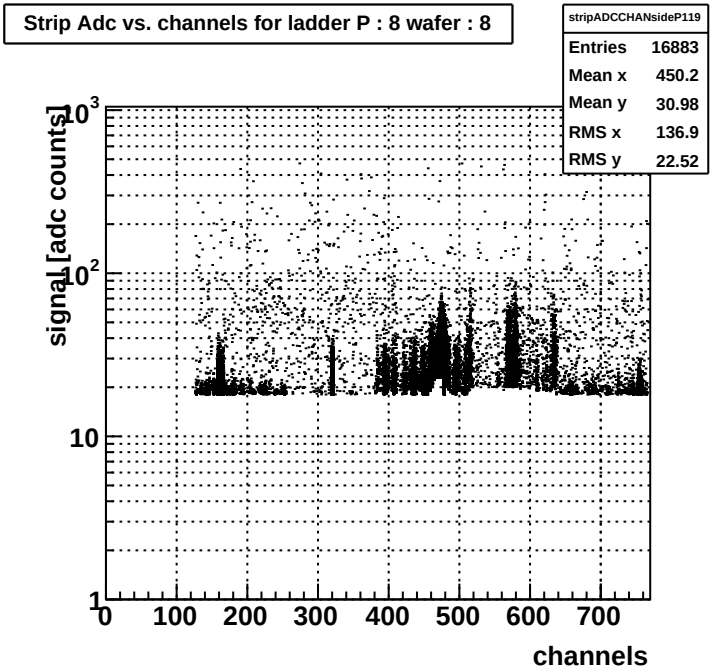

strip ADC for ladder N :8 wafer : 6
adcny
Entries 14953
Mean 23.64
RMS 18.48
signal [adc counts]

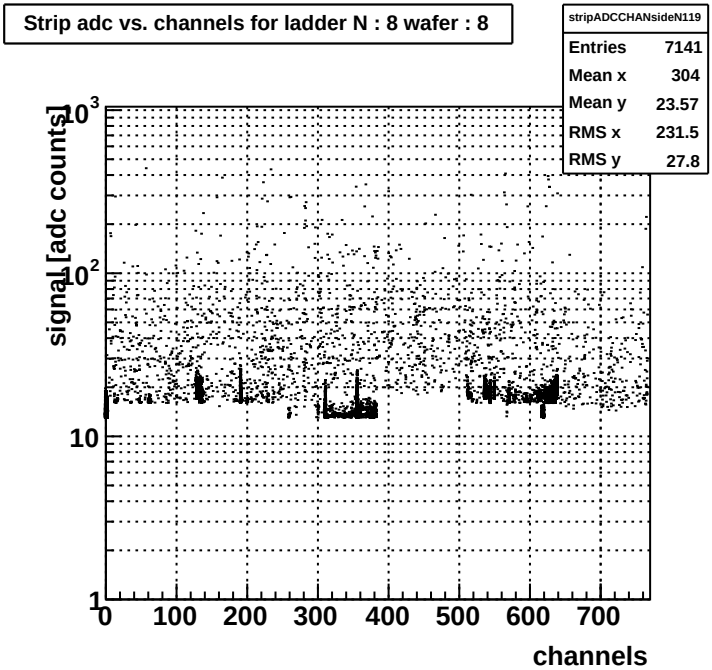

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 30053
Mean x 427.2
Mean y 24.74
RMS x 173.1
RMS y 14.75
signal [adc counts]
channels

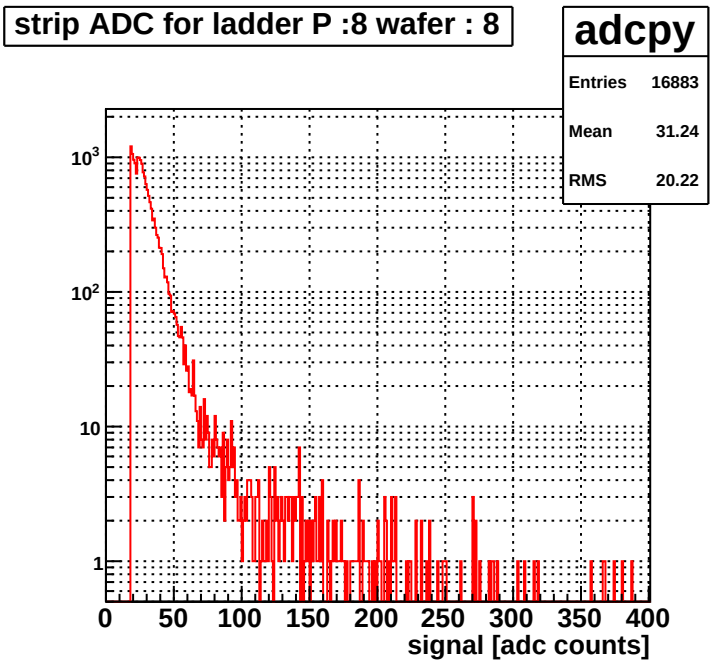

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 6599
Mean x 457.2
Mean y 25.16
RMS x 159.4
RMS y 29.89
signal [adc counts]
channels

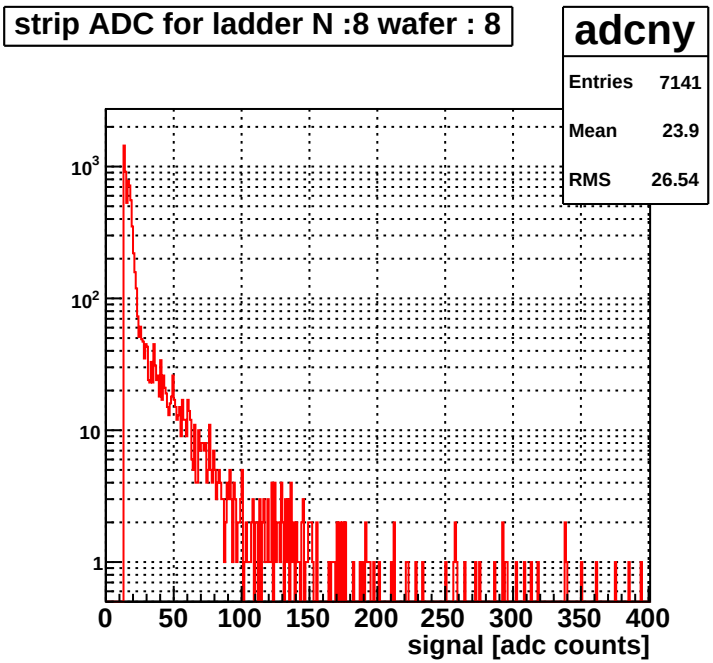

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 30053
Mean 25.2
RMS 14.19
signal [adc counts]

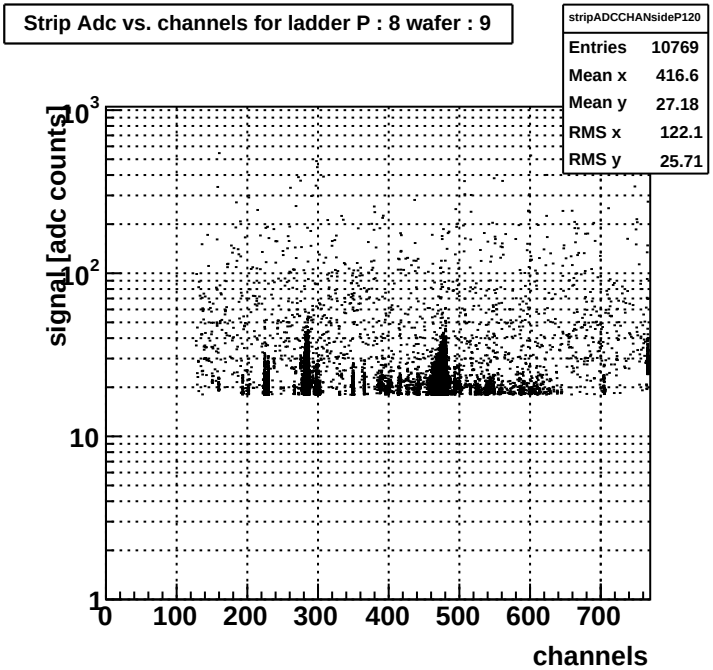

strip ADC for ladder N :8 wafer : 7
adcny
Entries 6599
Mean 25.38
RMS 27.66
signal [adc counts]

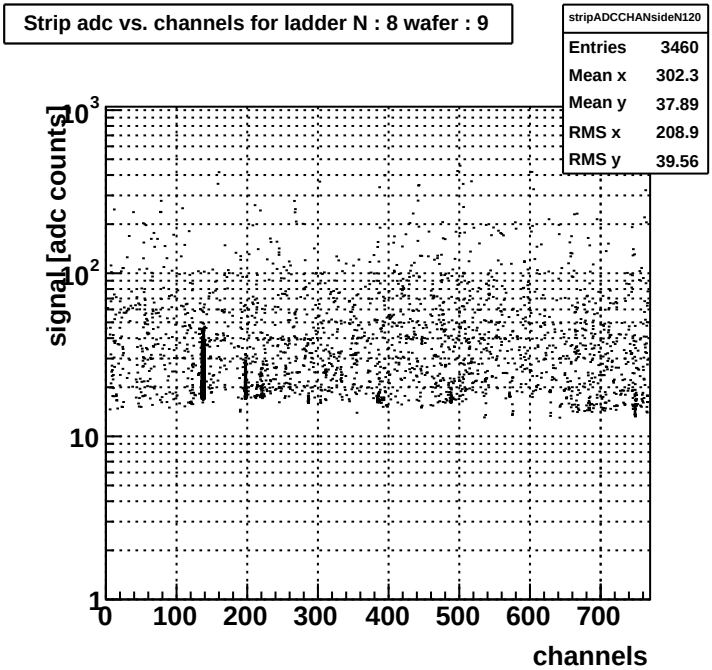

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 16883
Mean x 450.2
Mean y 30.98
RMS x 136.9
RMS y 22.52
signal [adc counts]
channels

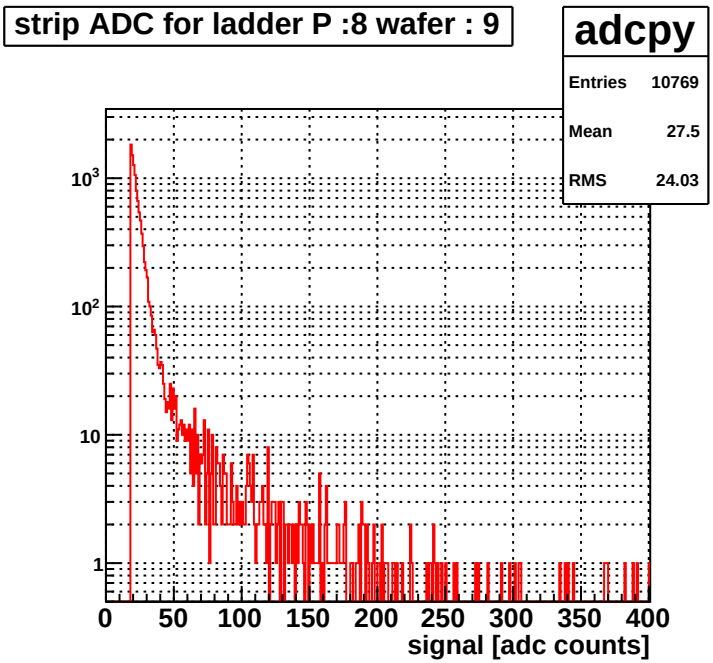

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 7141
Mean x 304
Mean y 23.57
RMS x 231.5
RMS y 27.8
signal [adc counts]
channels

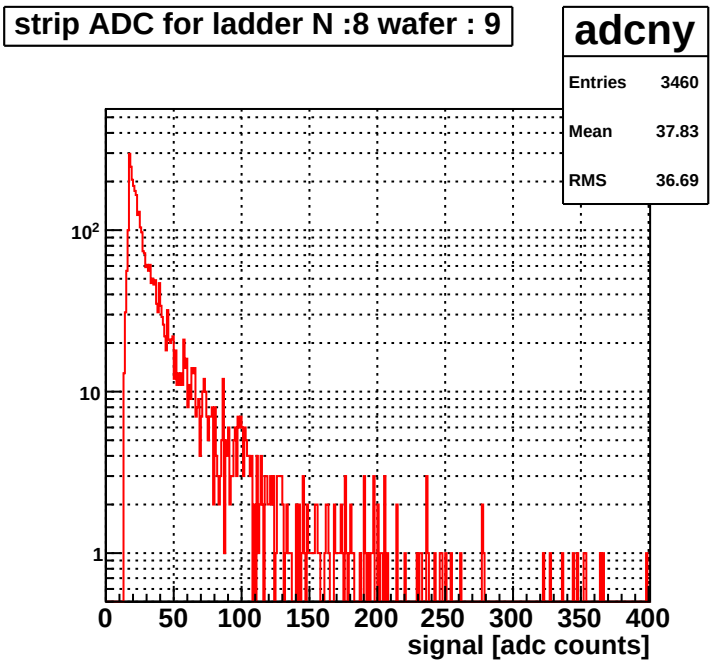

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 16883
Mean 31.24
RMS 20.22
signal [adc counts]

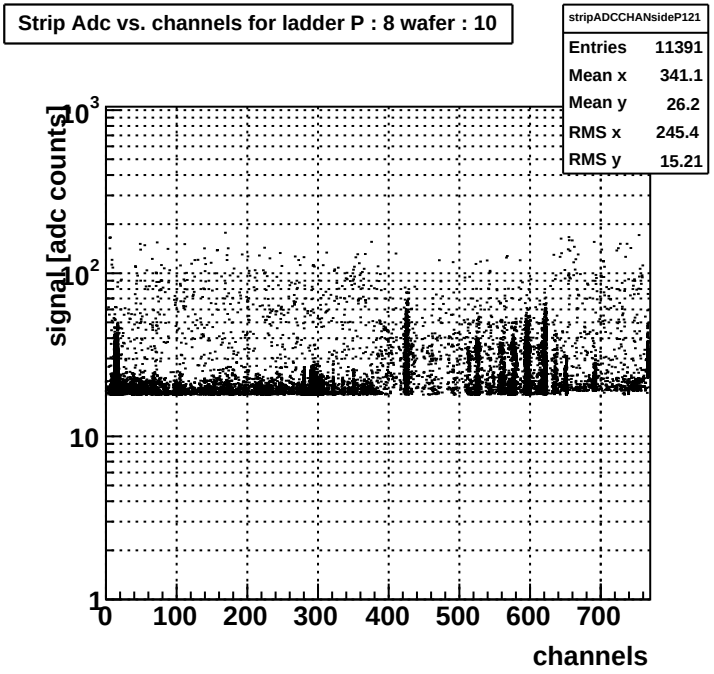

strip ADC for ladder N :8 wafer : 8
adcny
Entries 7141
Mean 23.9
RMS 26.54
signal [adc counts]

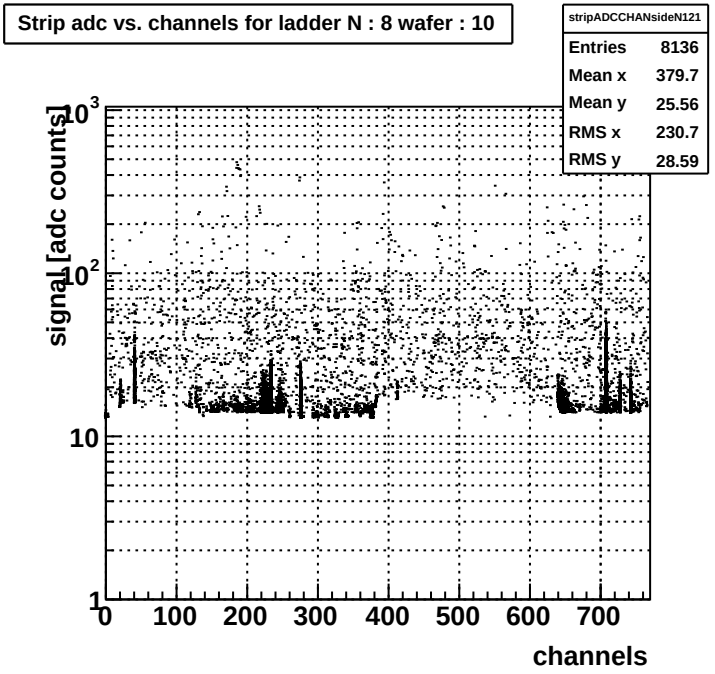

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 10769
Mean x 416.6
Mean y 27.18
RMS x 122.1
RMS y 25.71
signal [adc counts]
channels

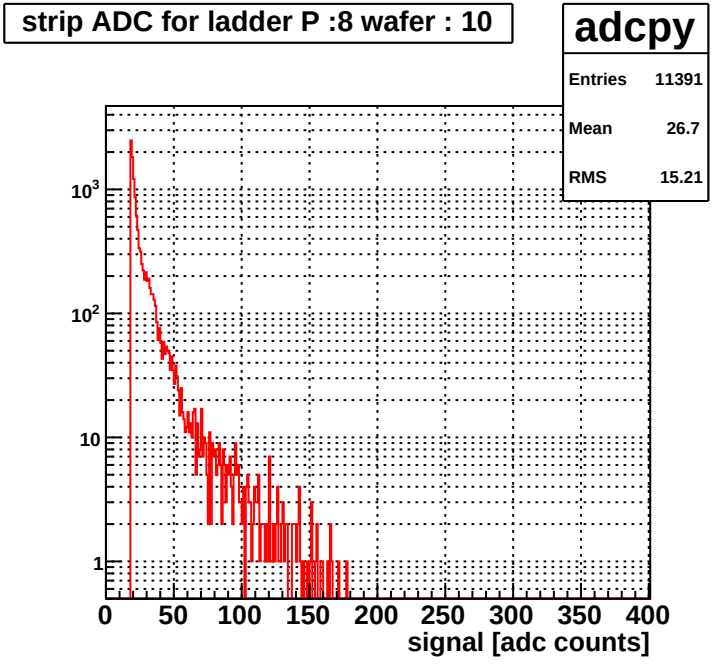

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 3460
Mean x 302.3
Mean y 37.89
RMS x 208.9
RMS y 39.56
signal [adc counts]
channels

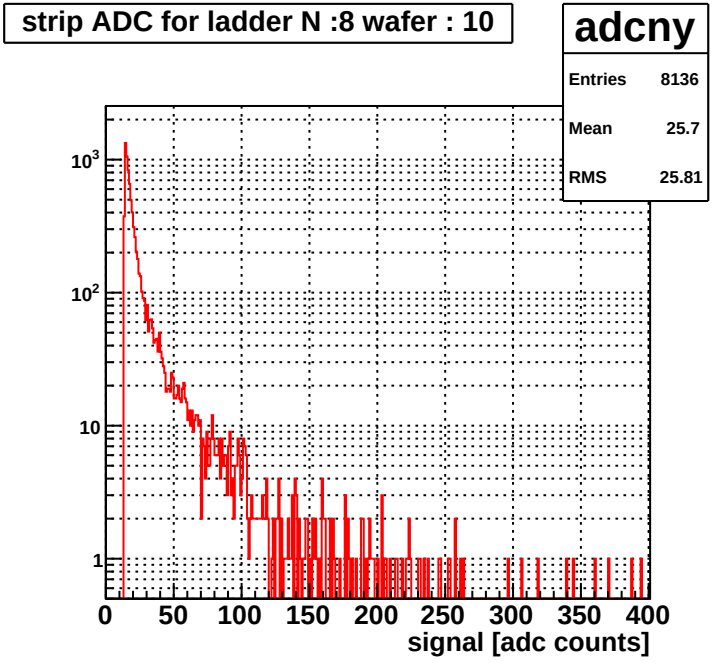

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 10769
Mean 27.5
RMS 24.03
signal [adc counts]

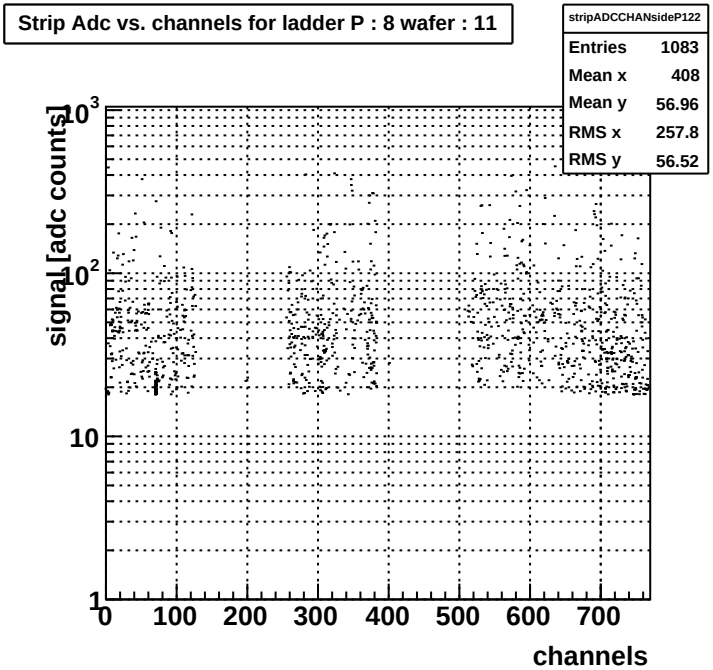

strip ADC for ladder N :8 wafer : 9
adcny
Entries 3460
Mean 37.83
RMS 36.69
signal [adc counts]

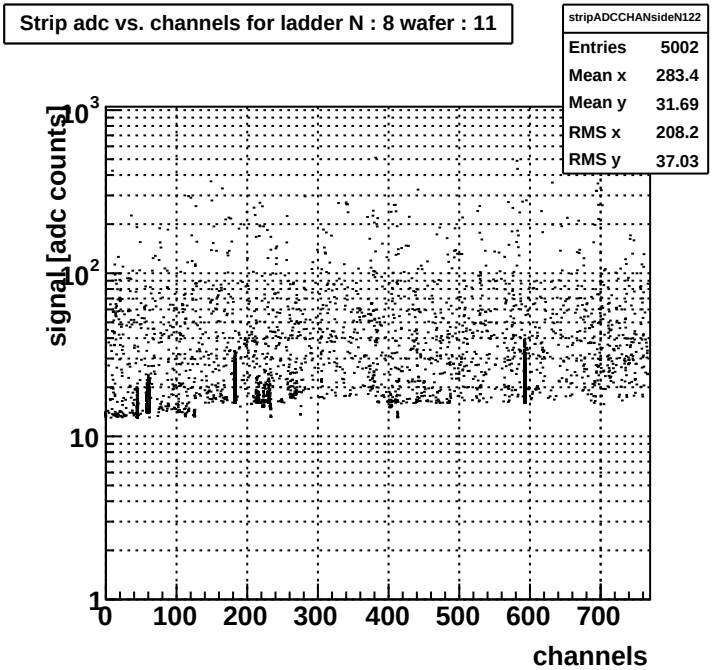

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 11391
Mean x 341.1
Mean y 26.2
RMS x 245.4
RMS y 15.21
signal [adc counts]
channels

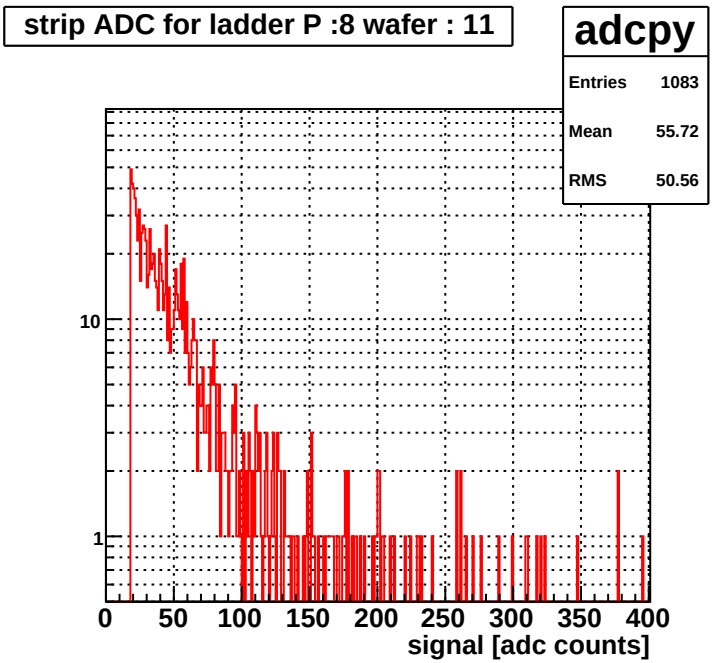

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 8136
Mean x 379.7
Mean y 25.56
RMS x 230.7
RMS y 28.59
signal [adc counts]
channels

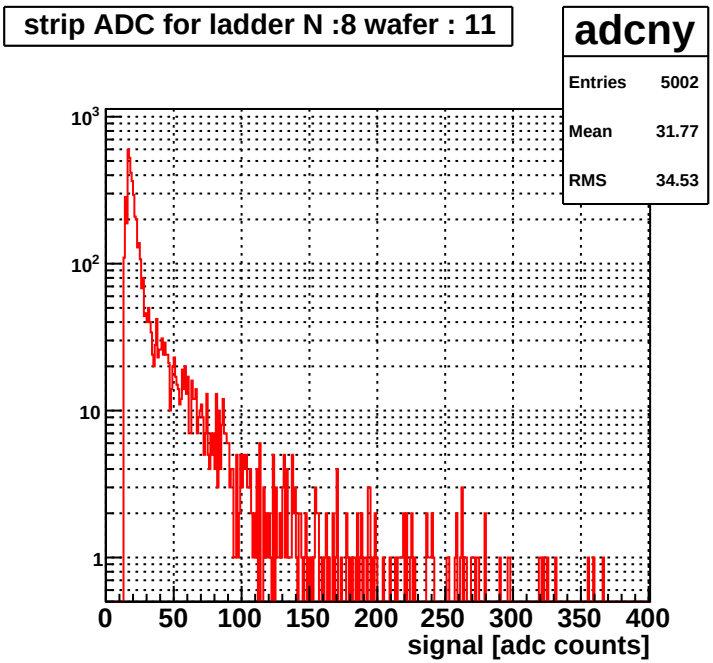

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 11391
Mean 26.7
RMS 15.21
signal [adc counts]

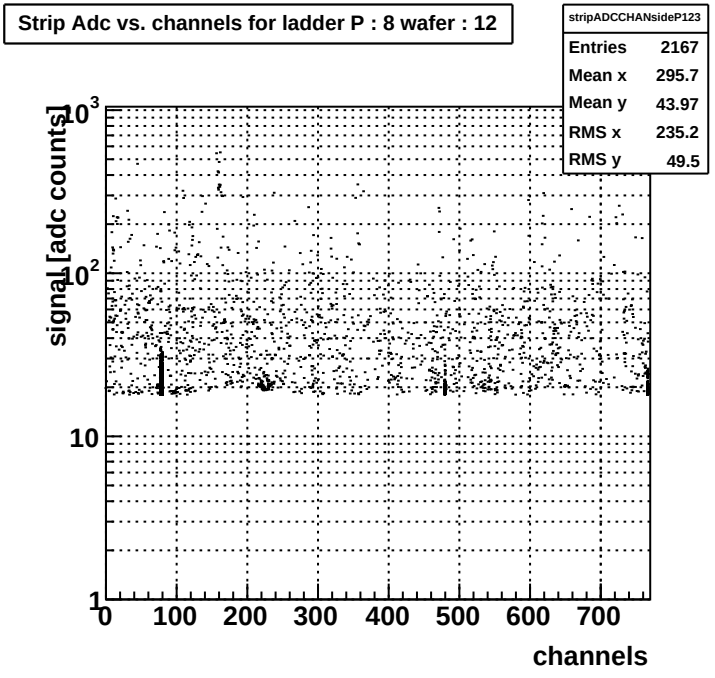

strip ADC for ladder N :8 wafer : 10
adcny
Entries 8136
Mean 25.7
RMS 25.81
signal [adc counts]

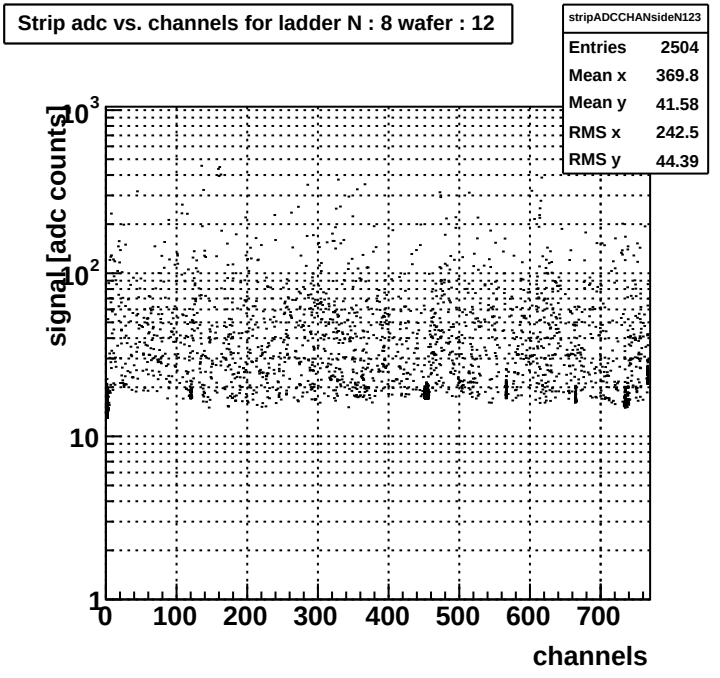

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 1083
Mean x 408
Mean y 56.96
RMS x 257.8
RMS y 56.52
signal [adc counts]
channels

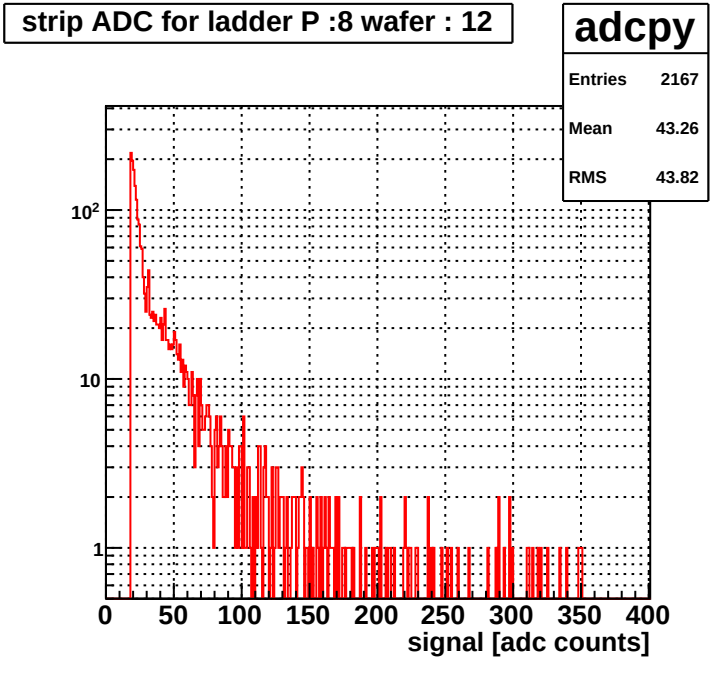

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 5002
Mean x 283.4
Mean y 31.69
RMS x 208.2
RMS y 37.03
signal [adc counts]
channels

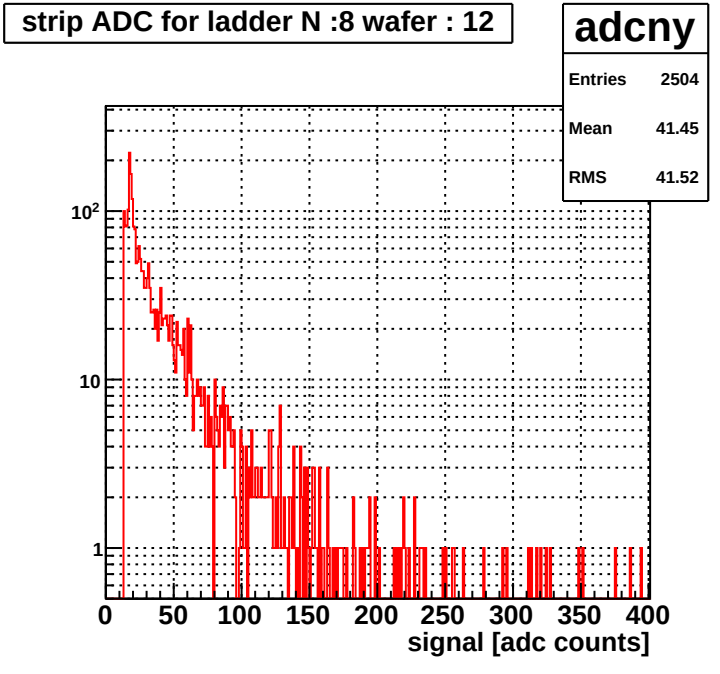

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 1083
Mean 55.72
RMS 50.56
signal [adc counts]

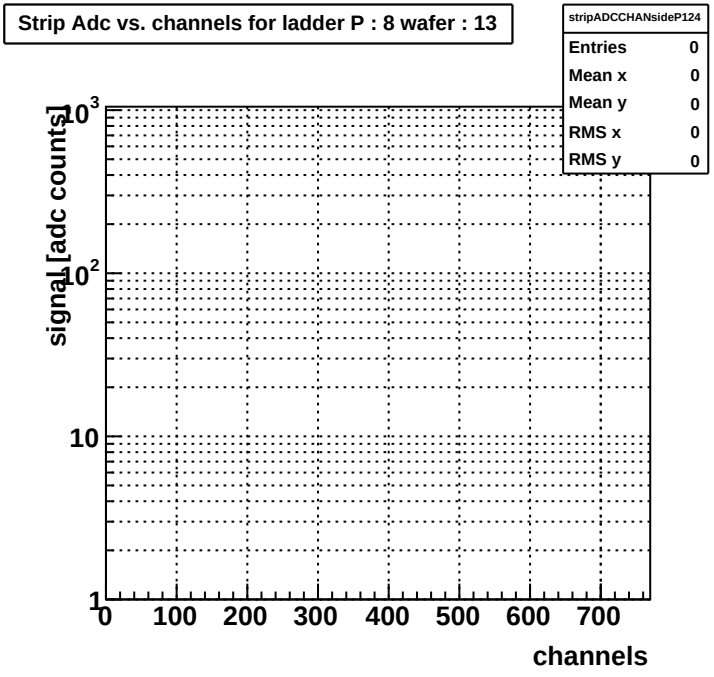

strip ADC for ladder N :8 wafer : 11
adcny
Entries 5002
Mean 31.77
RMS 34.53
signal [adc counts]

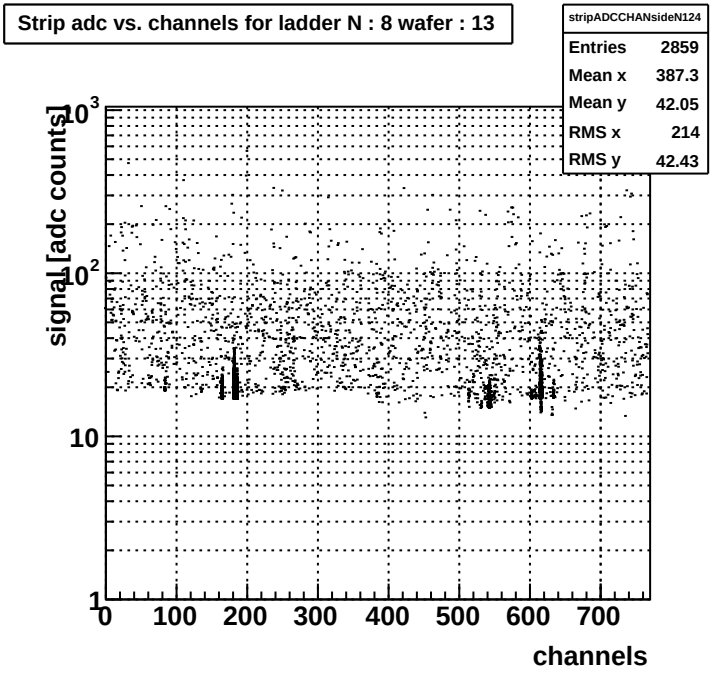

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 2167
Mean x 295.7
Mean y 43.97
RMS x 235.2
RMS y 49.5
signal [adc counts]
channels

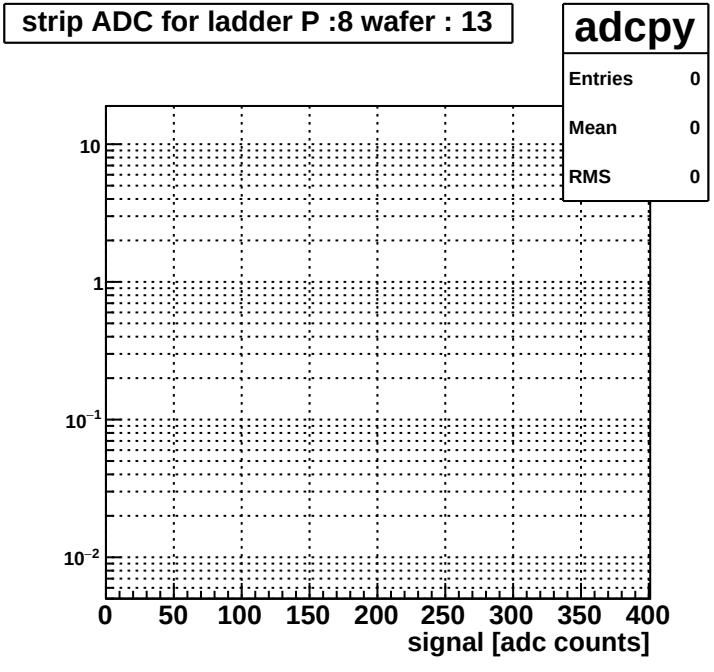

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 2504
Mean x 369.8
Mean y 41.58
RMS x 242.5
RMS y 44.39
signal [adc counts]
channels

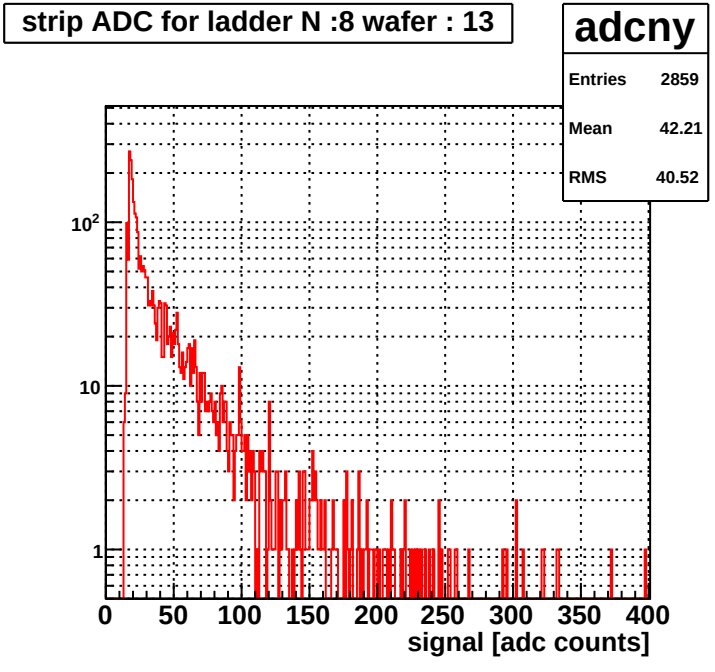

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 2167
Mean 43.26
RMS 43.82
signal [adc counts]

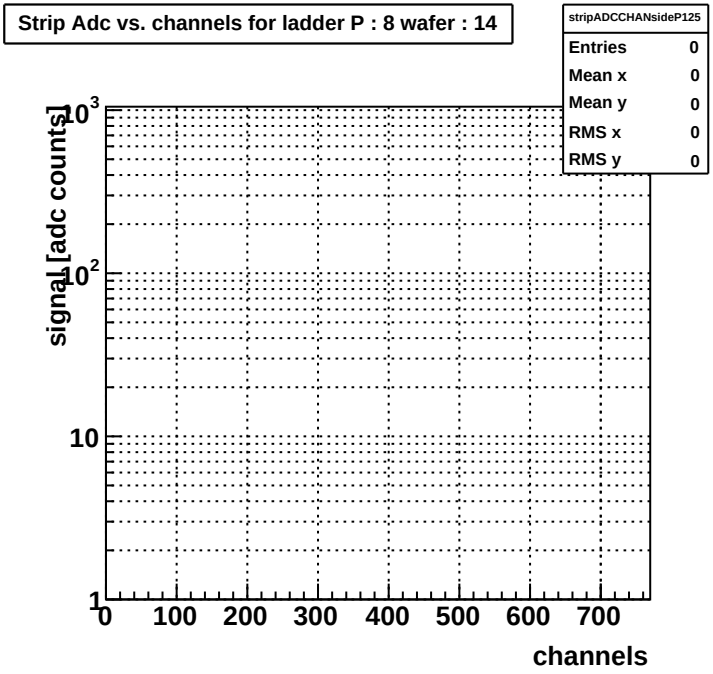

strip ADC for ladder N :8 wafer : 12
adcny
Entries 2504
Mean 41.45
RMS 41.52
signal [adc counts]

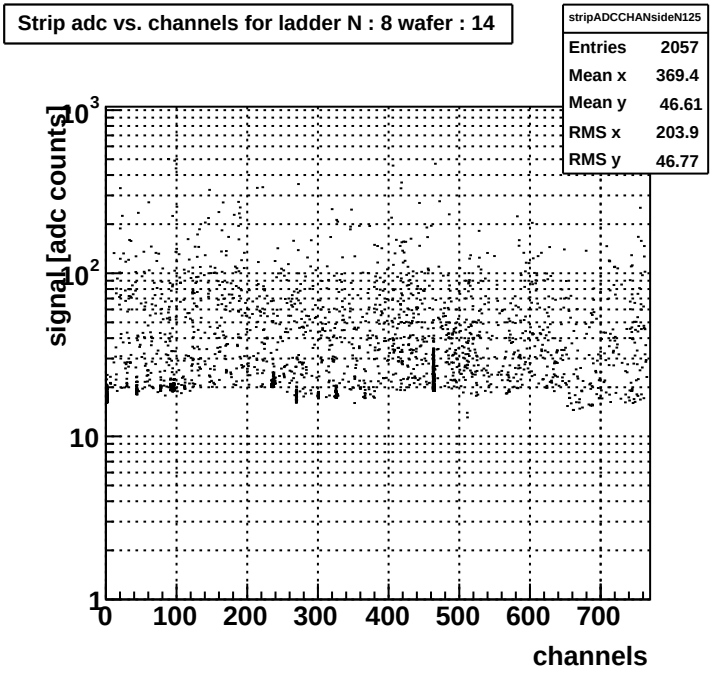

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

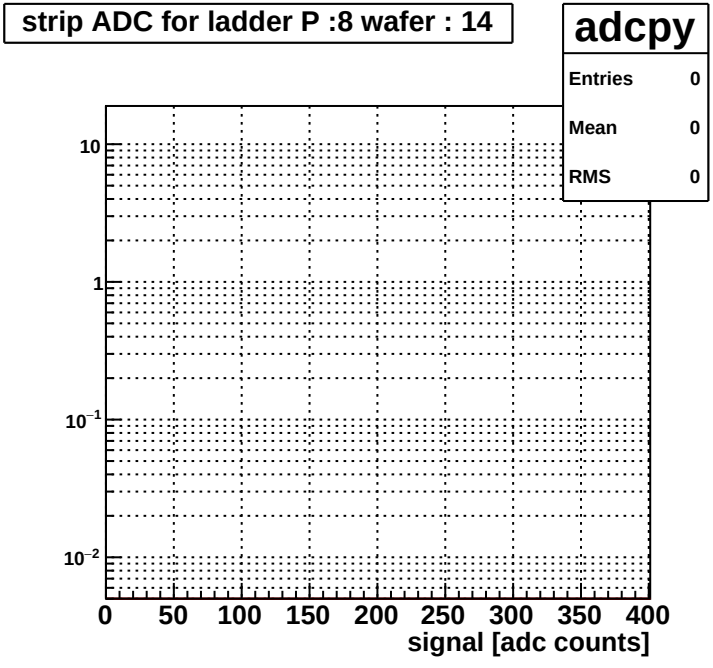

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 2859
Mean x 387.3
Mean y 42.05
RMS x 214
RMS y 42.43
signal [adc counts]
channels

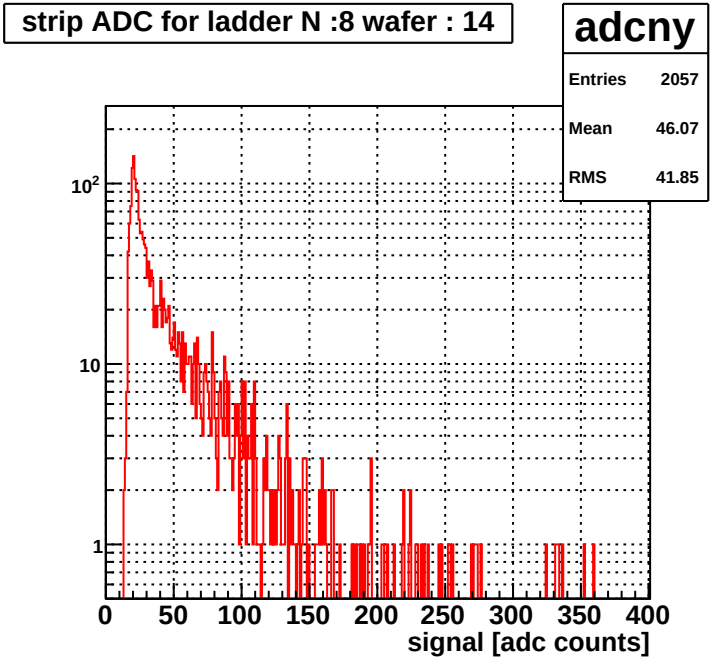

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

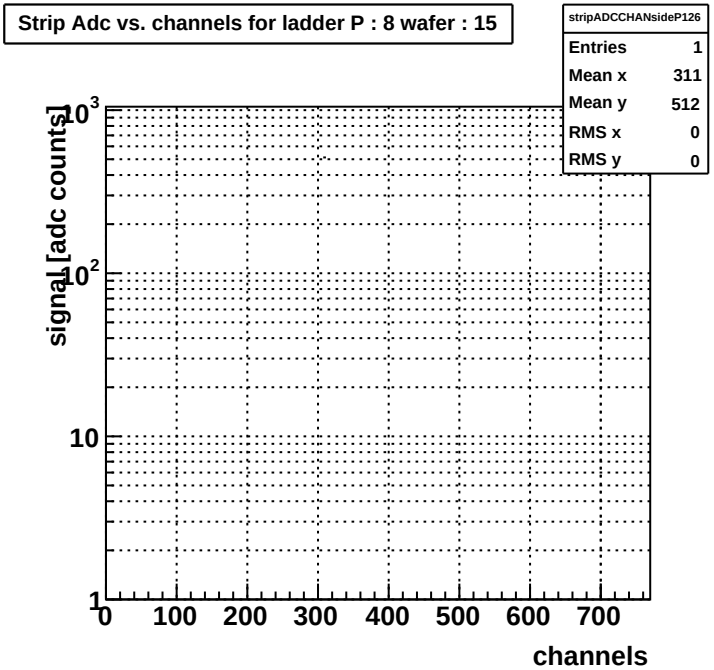

strip ADC for ladder N :8 wafer : 13
adcny
Entries 2859
Mean 42.21
RMS 40.52
signal [adc counts]

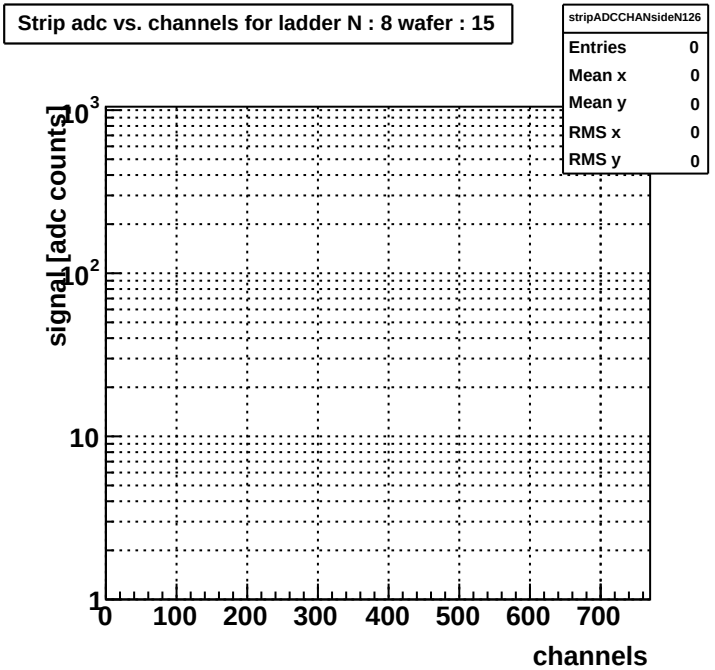

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

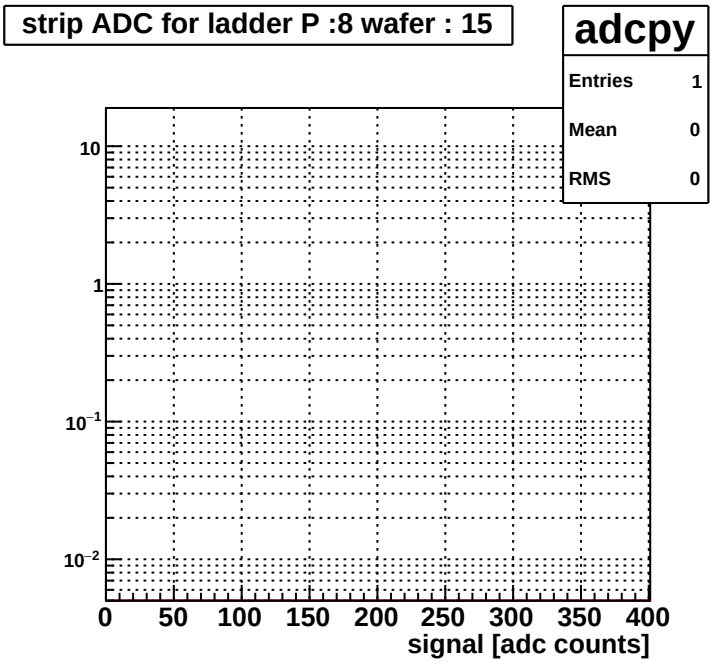

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 2057
Mean x 369.4
Mean y 46.61
RMS x 203.9
RMS y 46.77
signal [adc counts]
channels

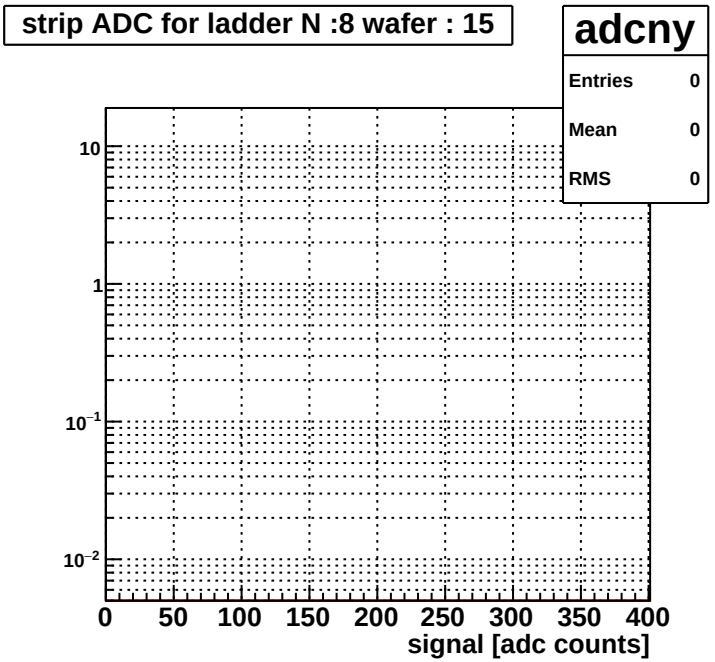

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

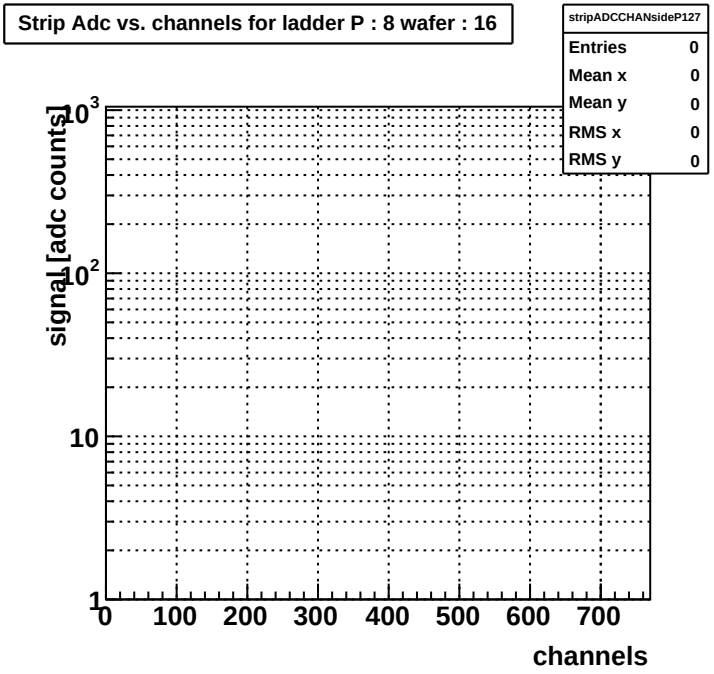

strip ADC for ladder N :8 wafer : 14
adcny
Entries 2057
Mean 46.07
RMS 41.85
signal [adc counts]

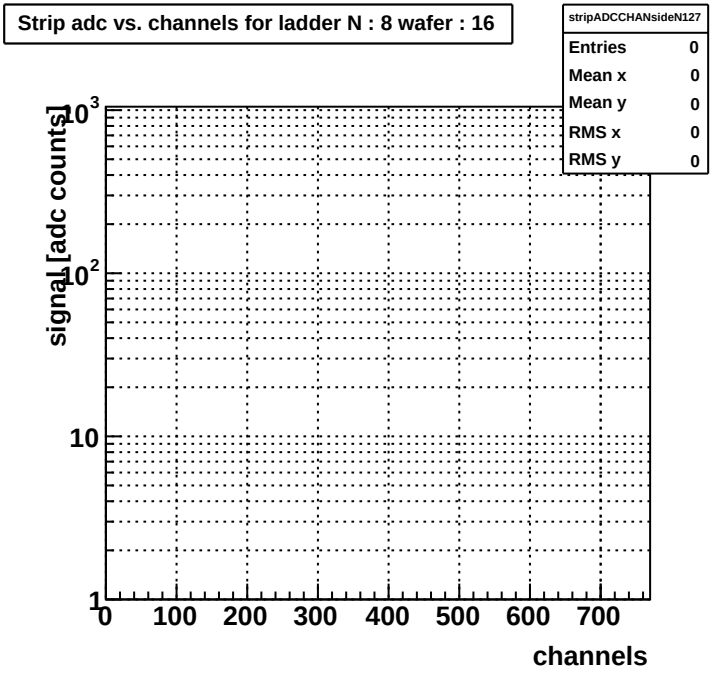

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 1
Mean x 311
Mean y 512
RMS x 0
RMS y 0
signal [adc counts]
channels

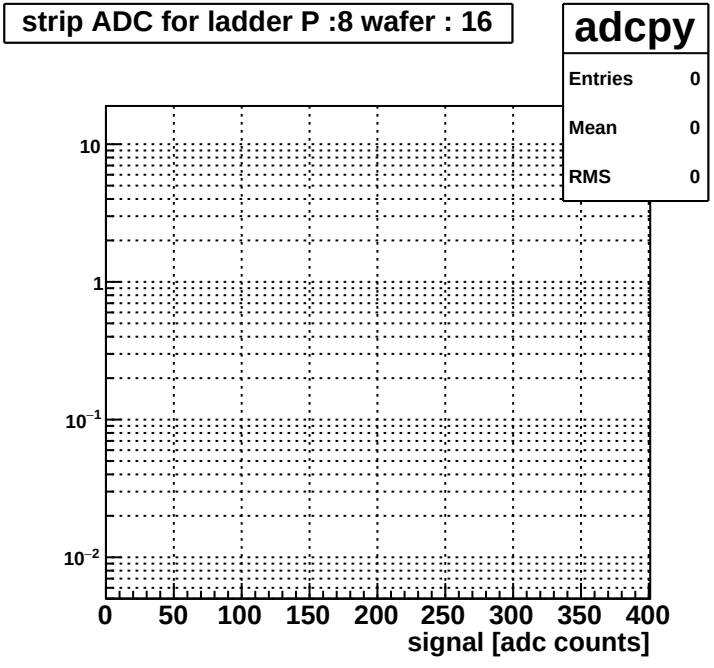

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

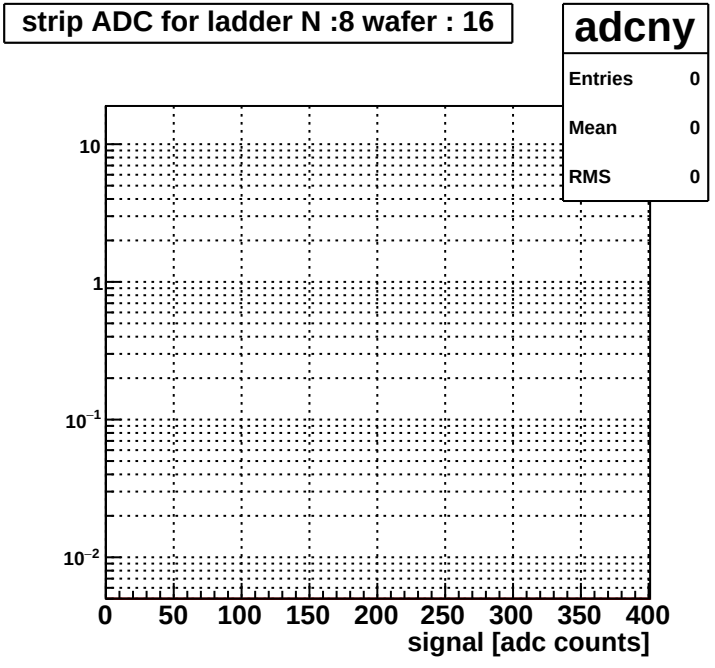

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

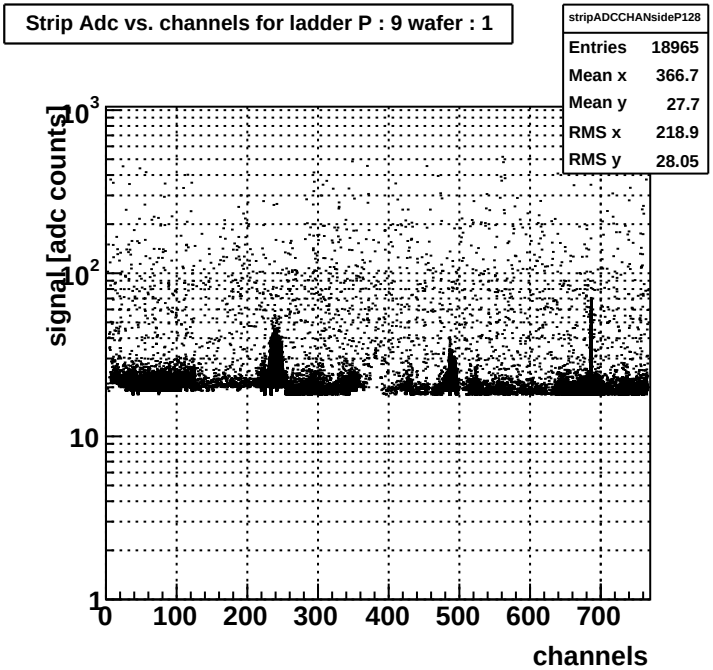

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

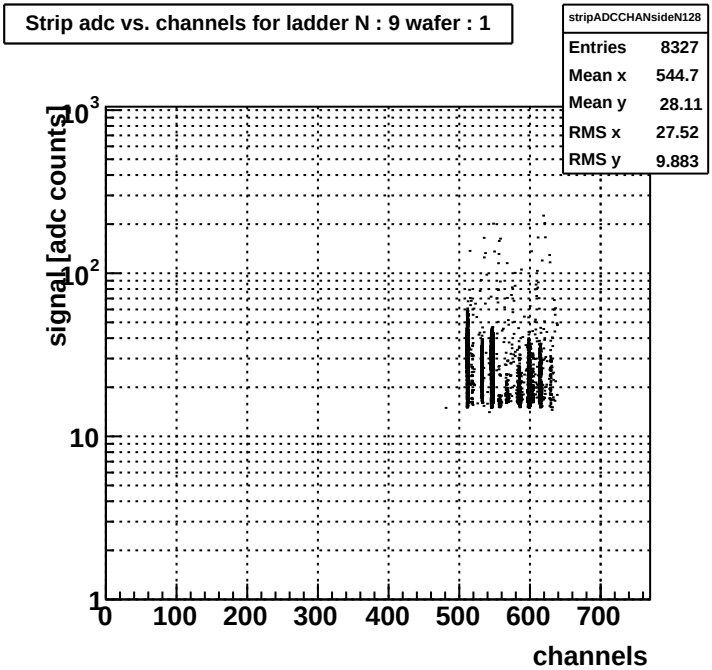

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

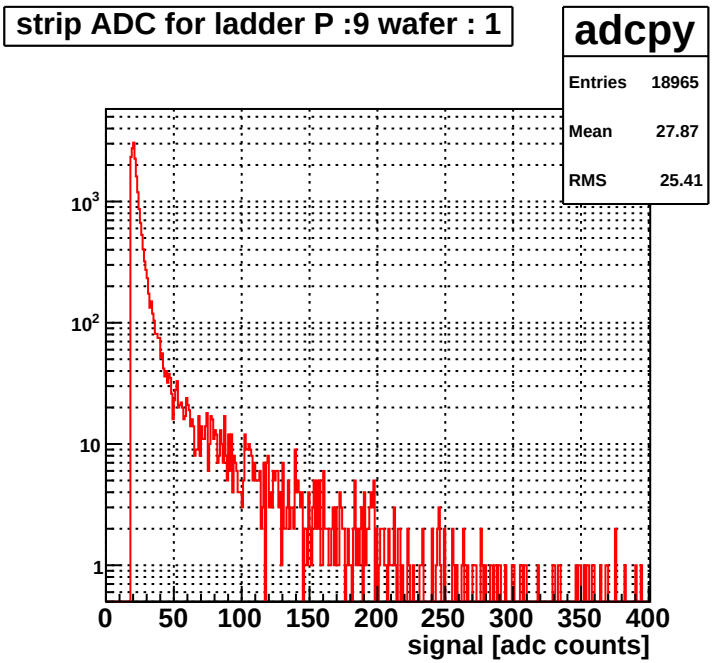

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

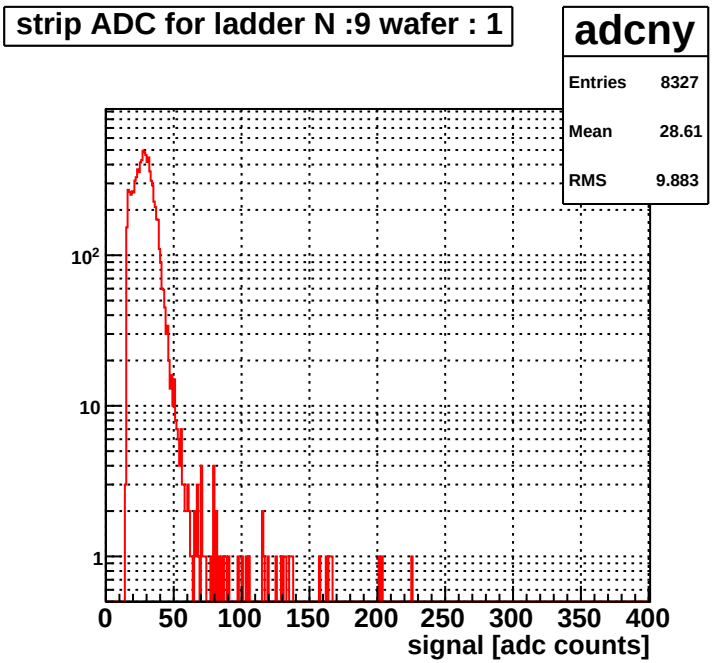

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

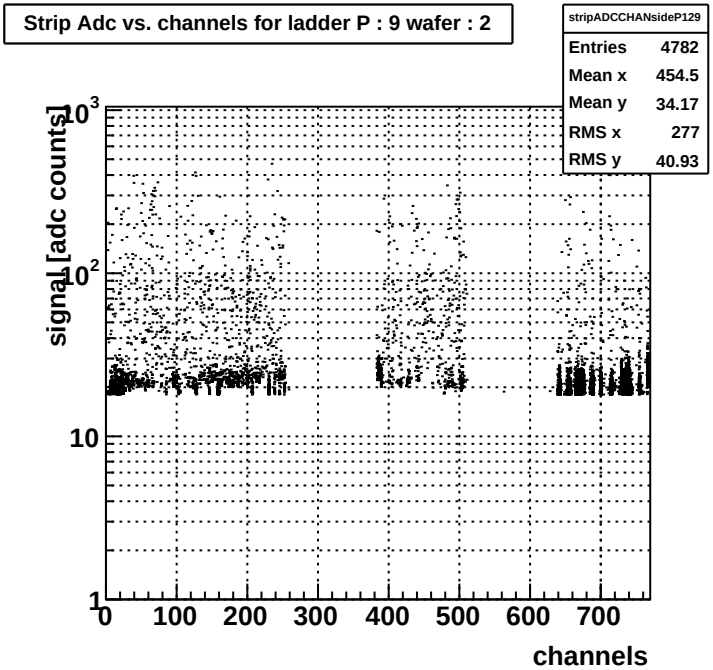

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

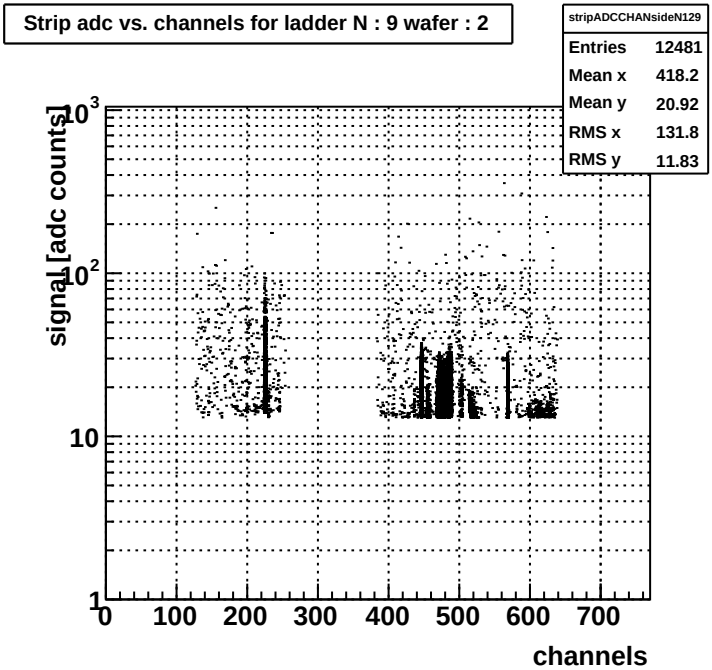

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 18965
Mean x 366.7
Mean y 27.7
RMS x 218.9
RMS y 28.05
signal [adc counts]
channels

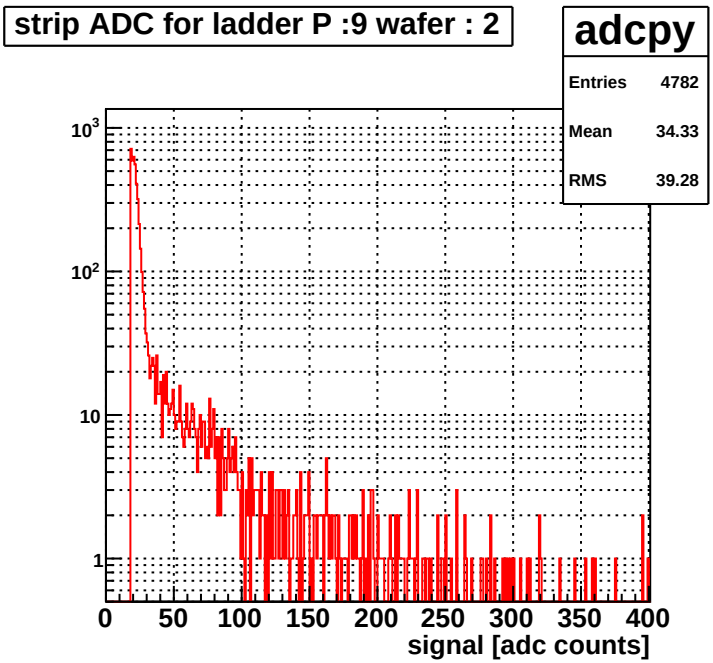

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 8327
Mean x 544.7
Mean y 28.11
RMS x 27.52
RMS y 9.883
signal [adc counts]
channels

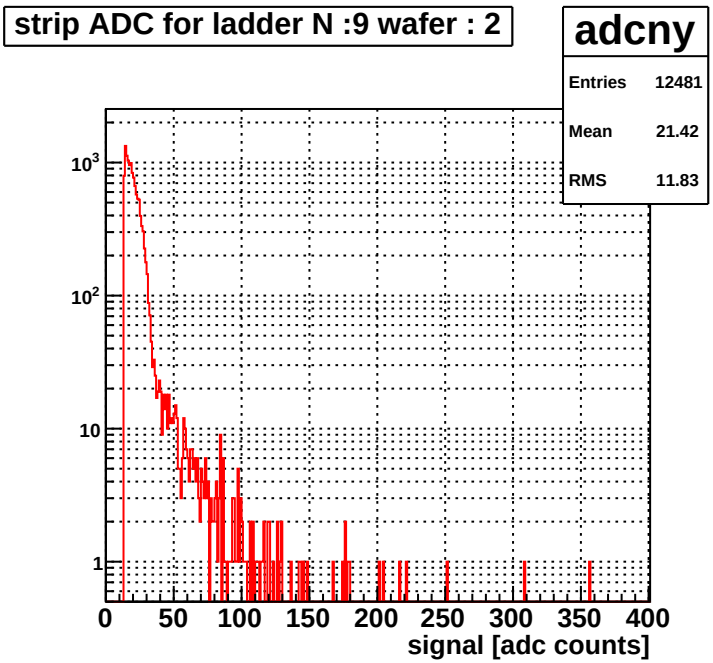

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 18965
Mean 27.87
RMS 25.41
signal [adc counts]

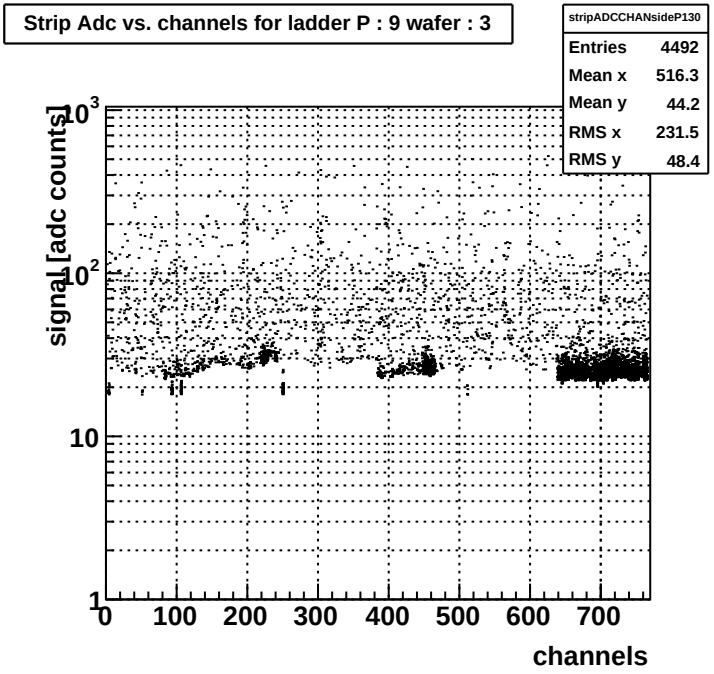

strip ADC for ladder N :9 wafer : 1
adcny
Entries 8327
Mean 28.61
RMS 9.883
signal [adc counts]

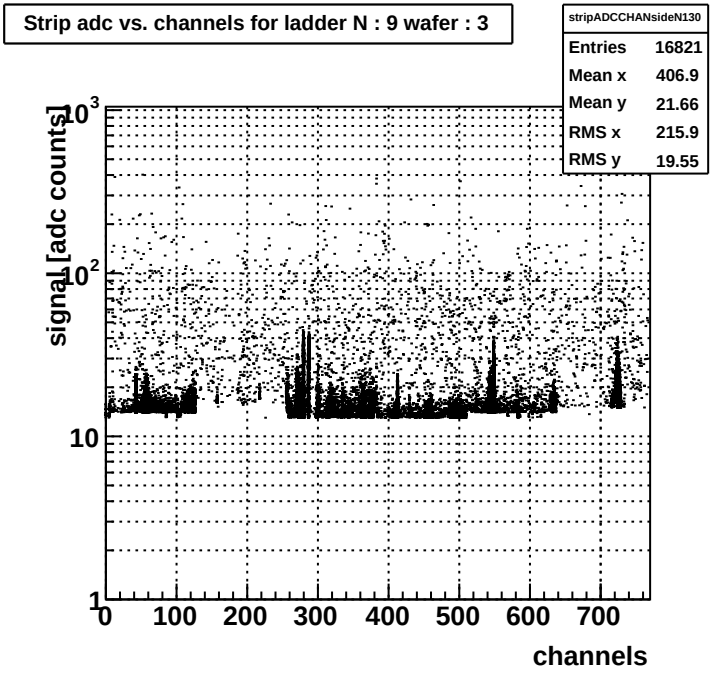

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 4782
Mean x 454.5
Mean y 34.17
RMS x 277
RMS y 40.93
signal [adc counts]
channels

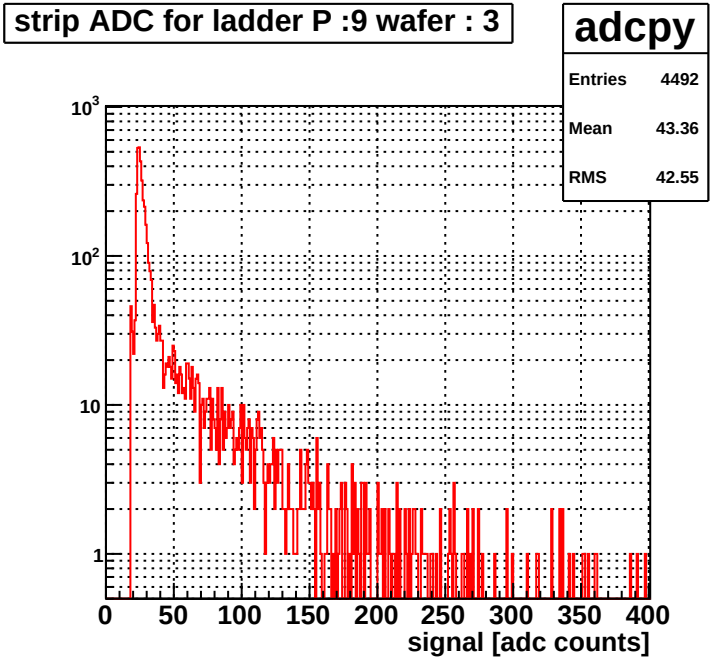

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 12481
Mean x 418.2
Mean y 20.92
RMS x 131.8
RMS y 11.83
signal [adc counts]
channels

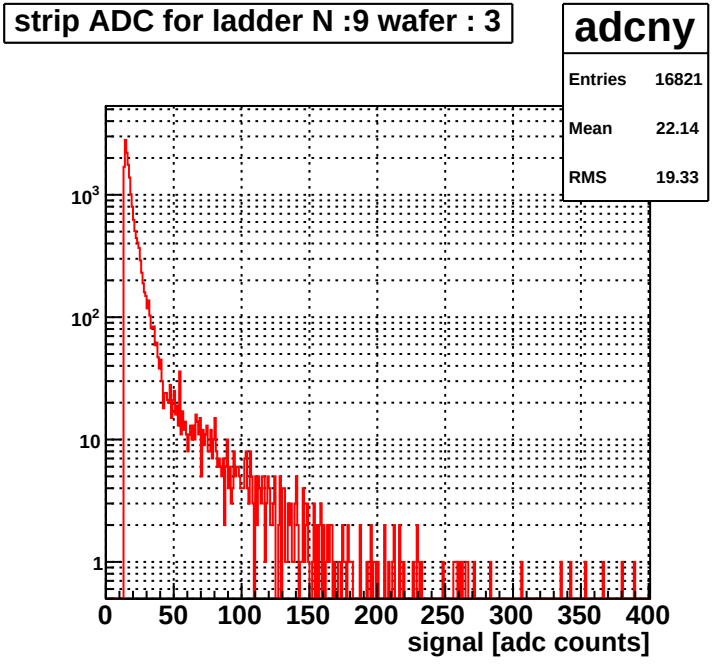

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 4782
Mean 34.33
RMS 39.28
signal [adc counts]

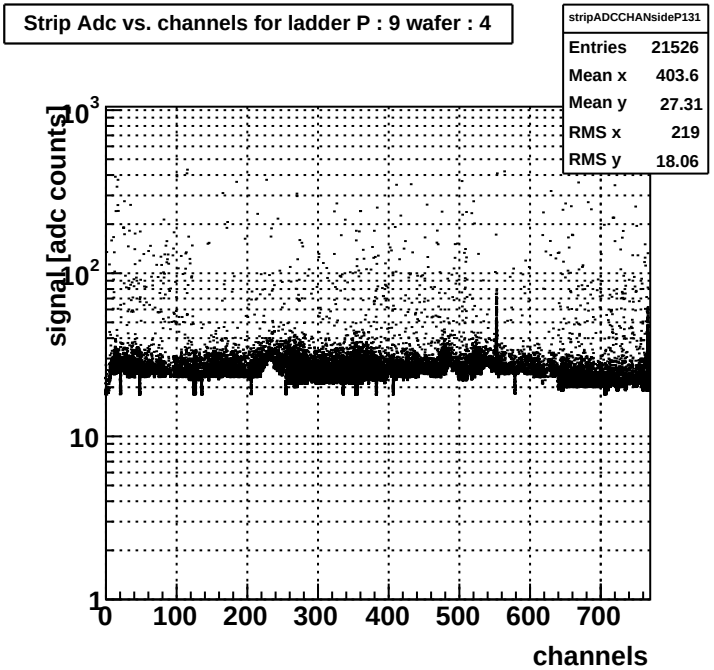

strip ADC for ladder N :9 wafer : 2
adcny
Entries 12481
Mean 21.42
RMS 11.83
signal [adc counts]

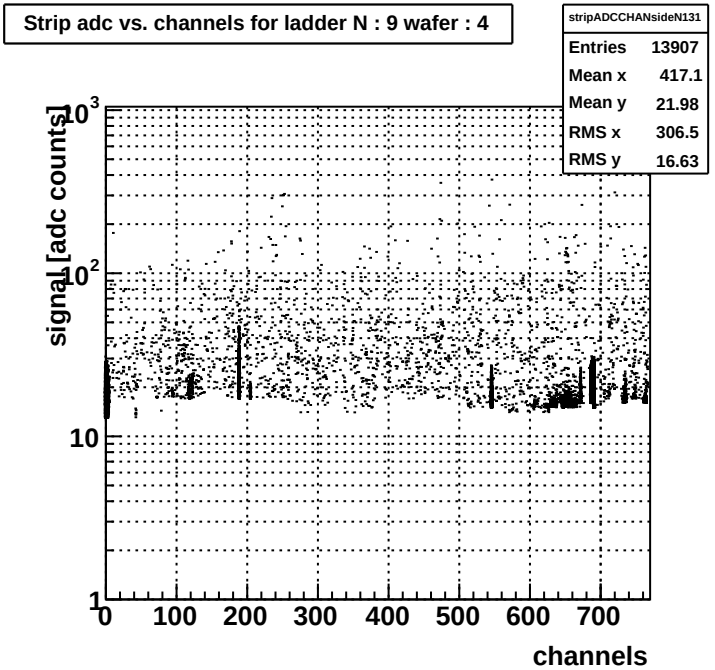

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 4492
Mean x 516.3
Mean y 44.2
RMS x 231.5
RMS y 48.4
signal [adc counts]
channels

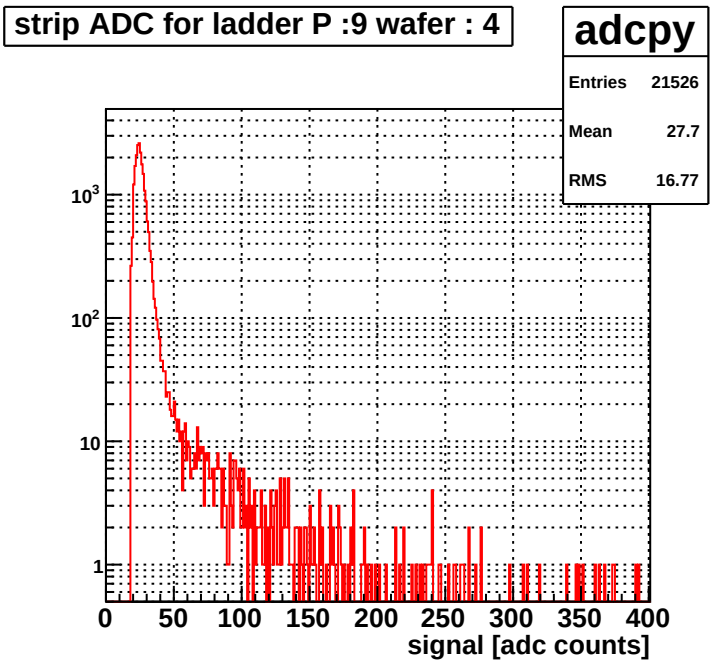

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 16821
Mean x 406.9
Mean y 21.66
RMS x 215.9
RMS y 19.55
signal [adc counts]
channels

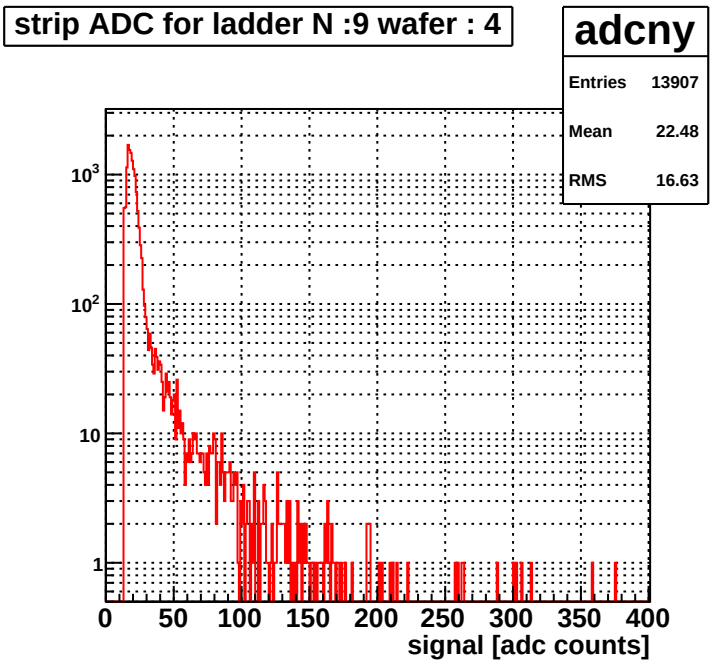

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 4492
Mean 43.36
RMS 42.55
signal [adc counts]

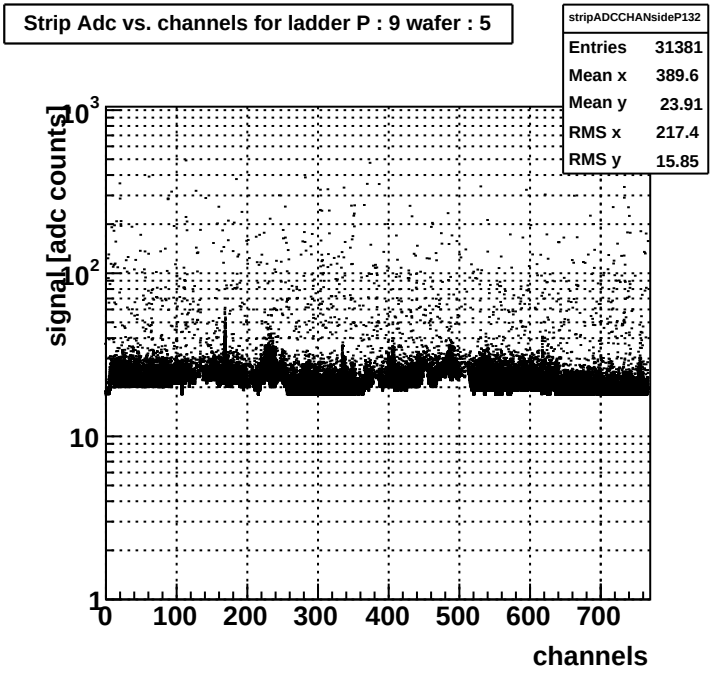

strip ADC for ladder N :9 wafer : 3
adcny
Entries 16821
Mean 22.14
RMS 19.33
signal [adc counts]

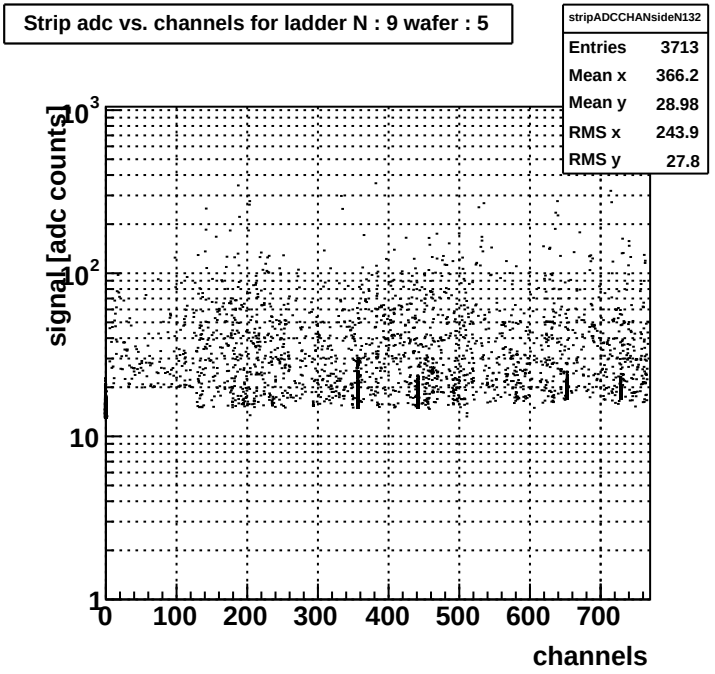

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 21526
Mean x 403.6
Mean y 27.31
RMS x 219
RMS y 18.06
signal [adc counts]
channels

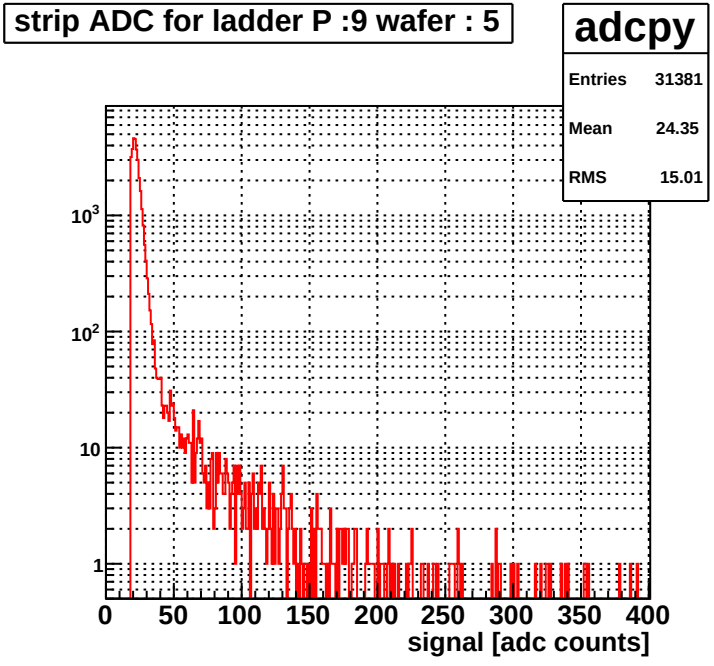

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 13907
Mean x 417.1
Mean y 21.98
RMS x 306.5
RMS y 16.63
signal [adc counts]
channels

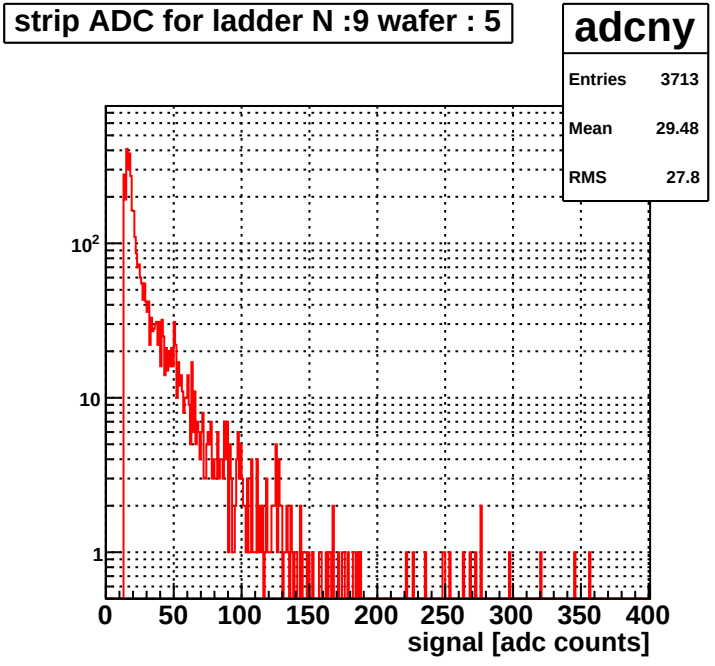

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 21526
Mean 27.7
RMS 16.77
signal [adc counts]

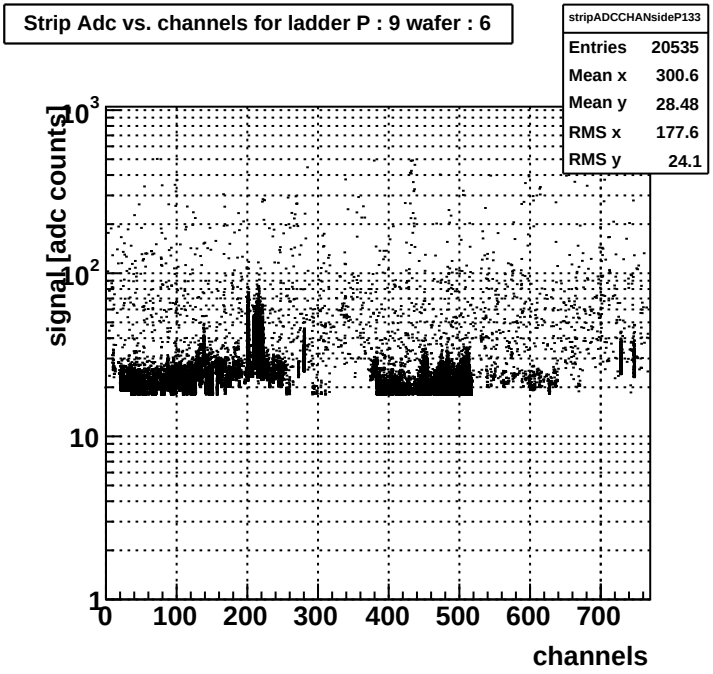

strip ADC for ladder N :9 wafer : 4
adcny
Entries 13907
Mean 22.48
RMS 16.63
signal [adc counts]

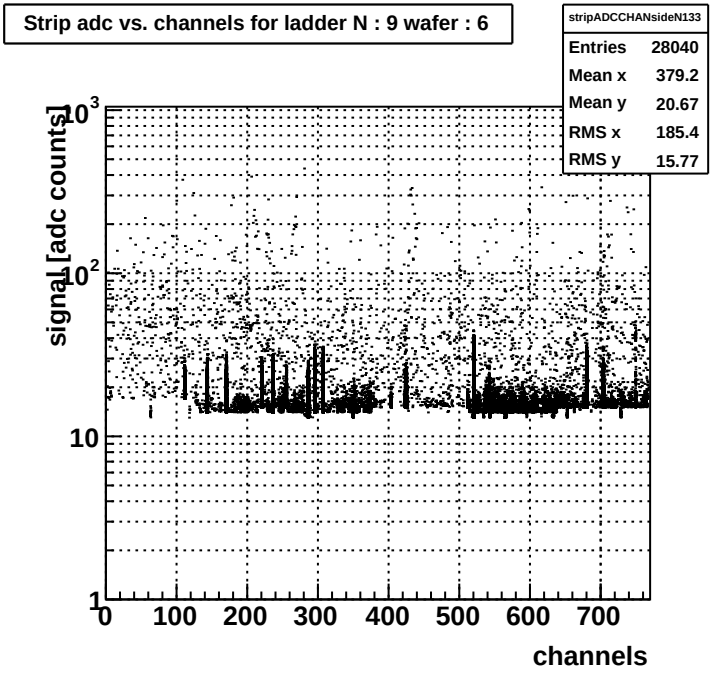

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 31381
Mean x 389.6
Mean y 23.91
RMS x 217.4
RMS y 15.85
signal [adc counts]
channels

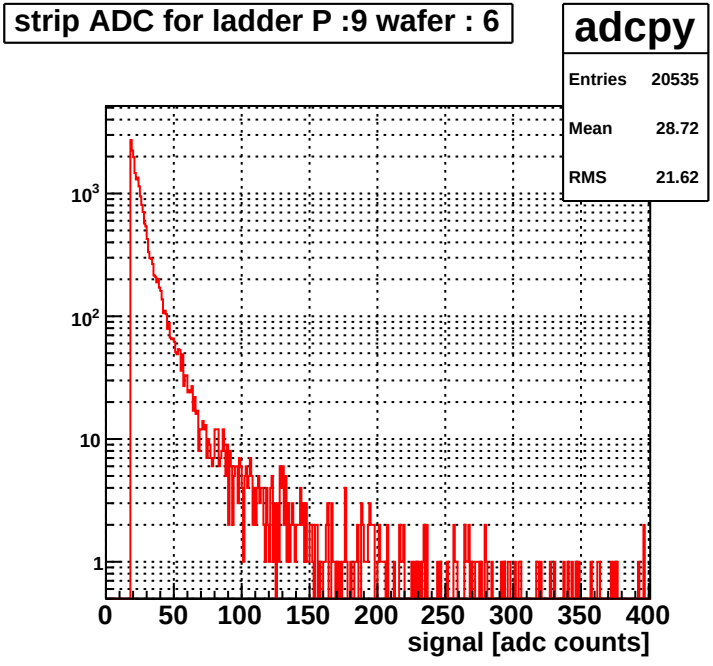

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 3713
Mean x 366.2
Mean y 28.98
RMS x 243.9
RMS y 27.8
signal [adc counts]
channels

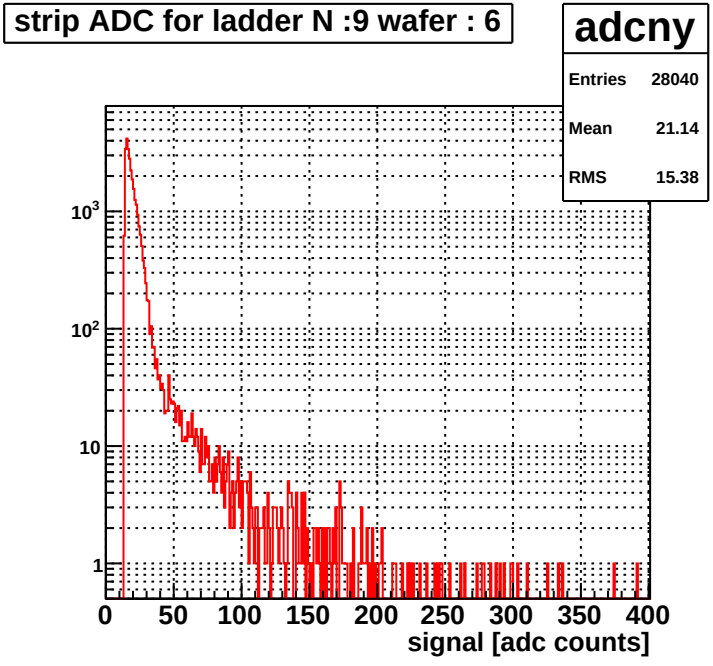

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 31381
Mean 24.35
RMS 15.01
signal [adc counts]

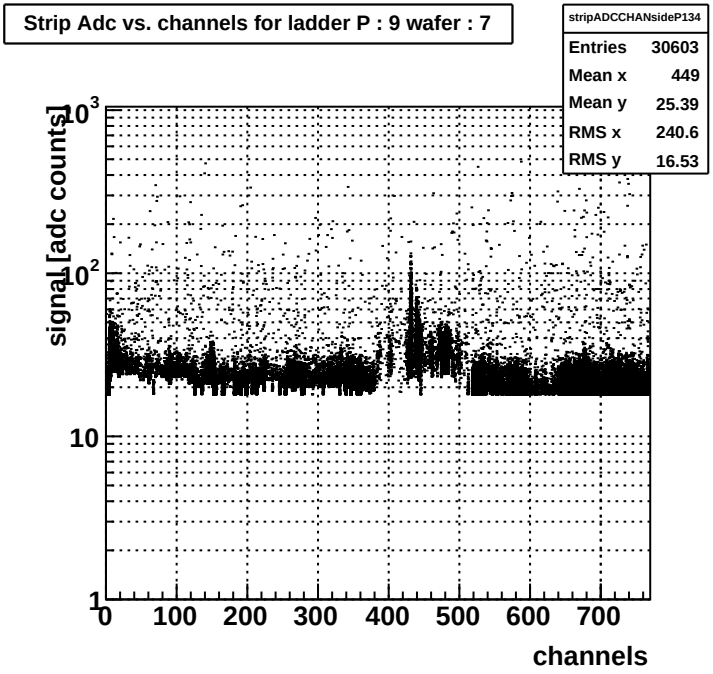

strip ADC for ladder N :9 wafer : 5
adcny
Entries 3713
Mean 29.48
RMS 27.8
signal [adc counts]

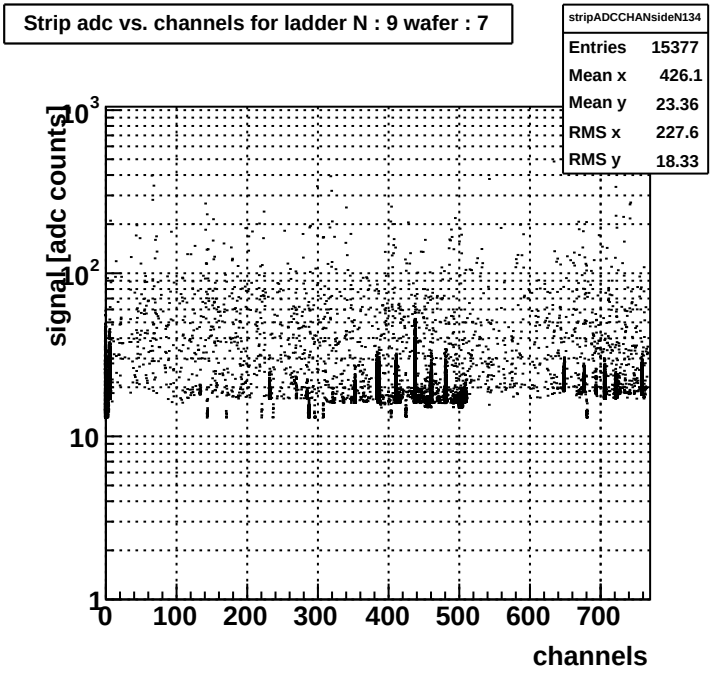

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 20535
Mean x 300.6
Mean y 28.48
RMS x 177.6
RMS y 24.1
signal [adc counts]
channels

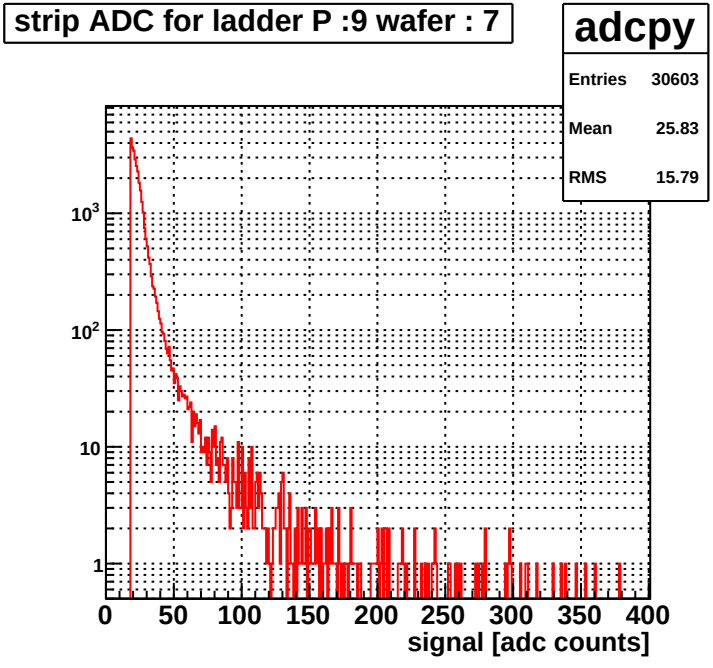

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 28040
Mean x 379.2
Mean y 20.67
RMS x 185.4
RMS y 15.77
signal [adc counts]
channels

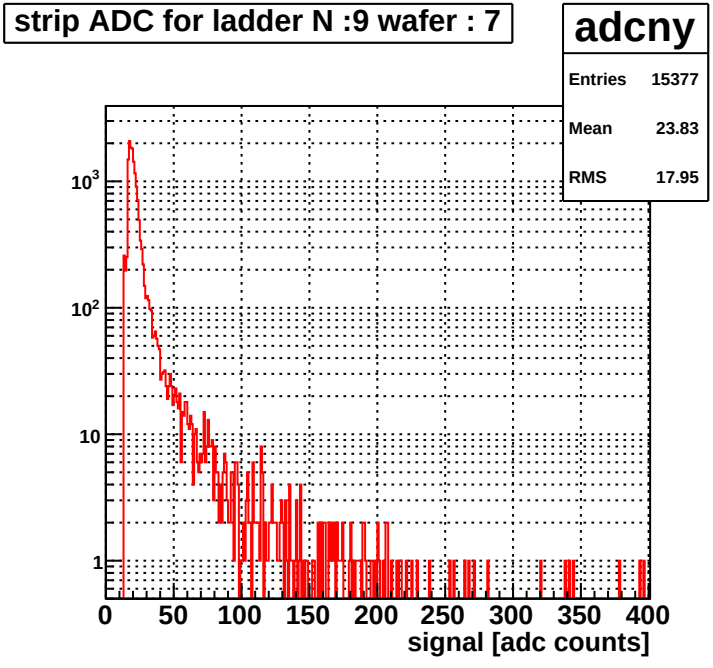

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 20535
Mean 28.72
RMS 21.62
signal [adc counts]

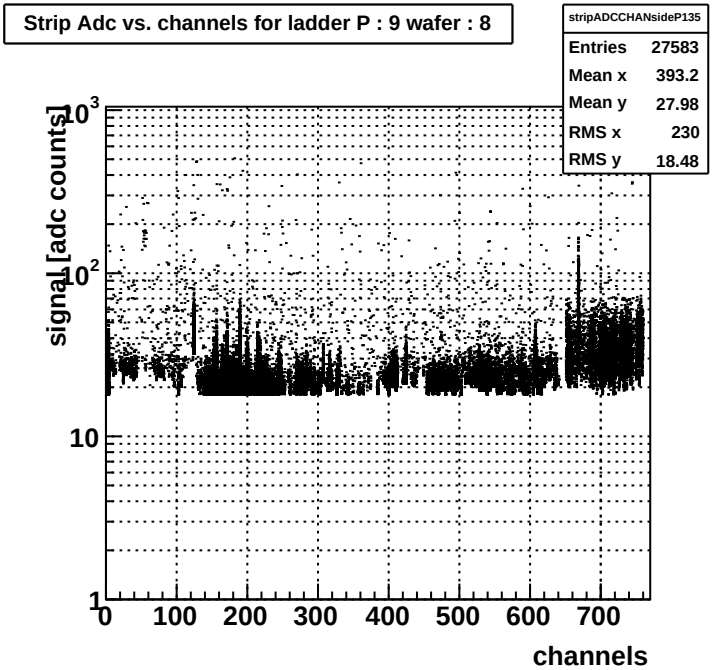

strip ADC for ladder N :9 wafer : 6
adcny
Entries 28040
Mean 21.14
RMS 15.38
signal [adc counts]

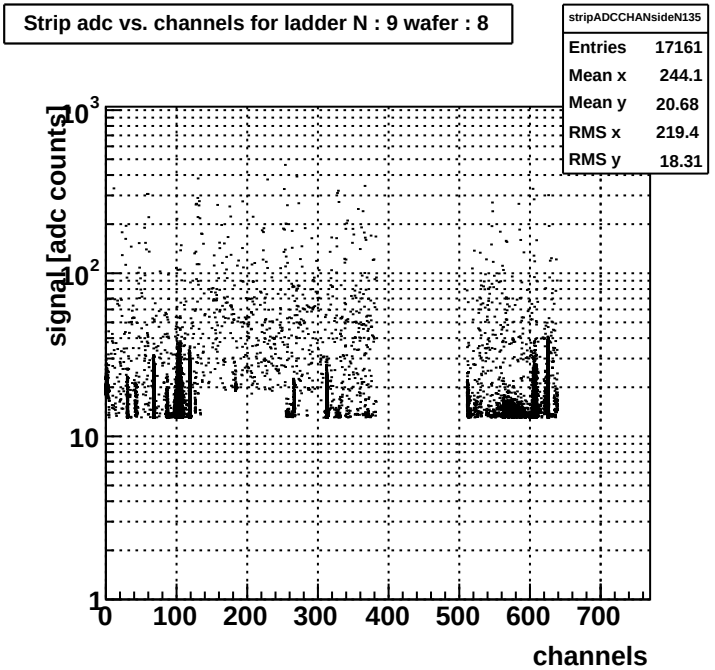

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 30603
Mean x 449
Mean y 25.39
RMS x 240.6
RMS y 16.53
signal [adc counts]
channels

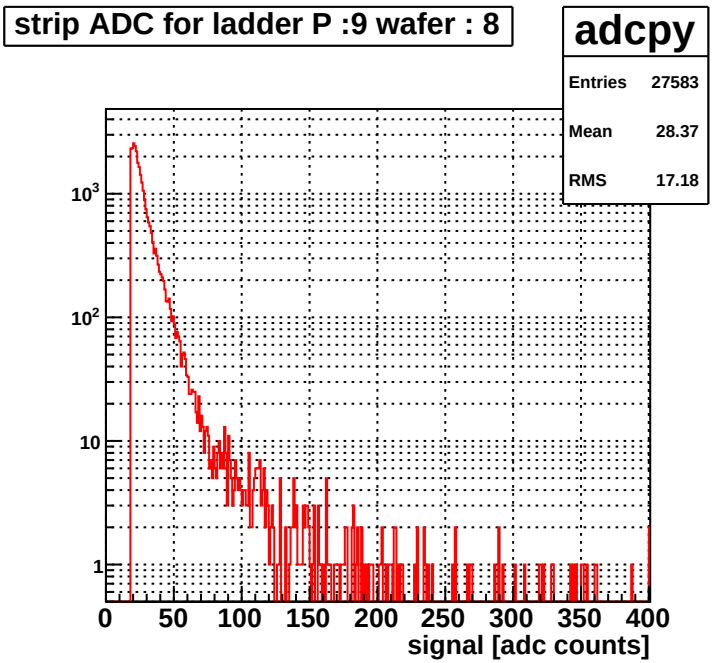

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 15377
Mean x 426.1
Mean y 23.36
RMS x 227.6
RMS y 18.33
signal [adc counts]
channels

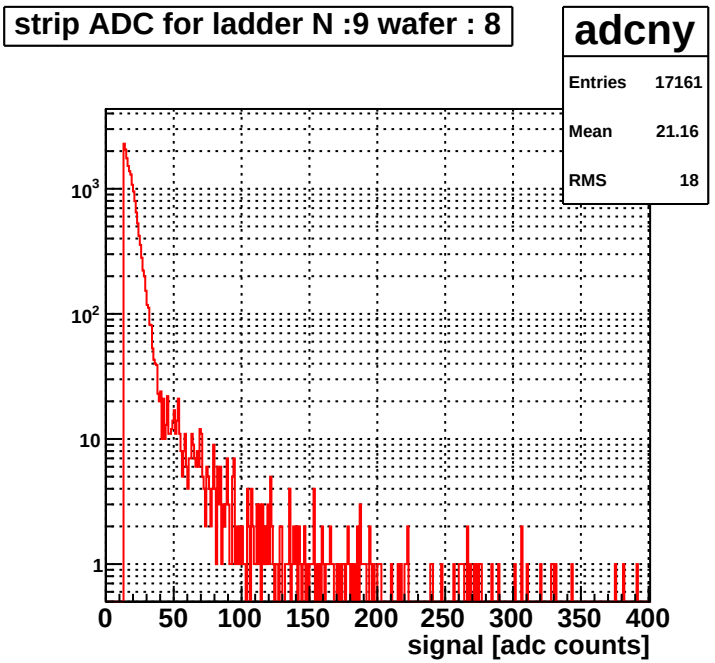

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 30603
Mean 25.83
RMS 15.79
signal [adc counts]

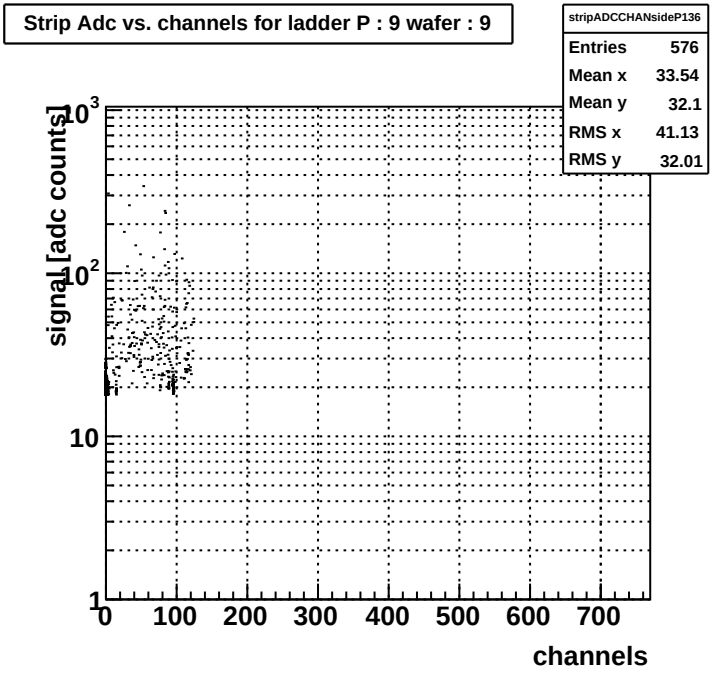

strip ADC for ladder N :9 wafer : 7
adcny
Entries 15377
Mean 23.83
RMS 17.95
signal [adc counts]

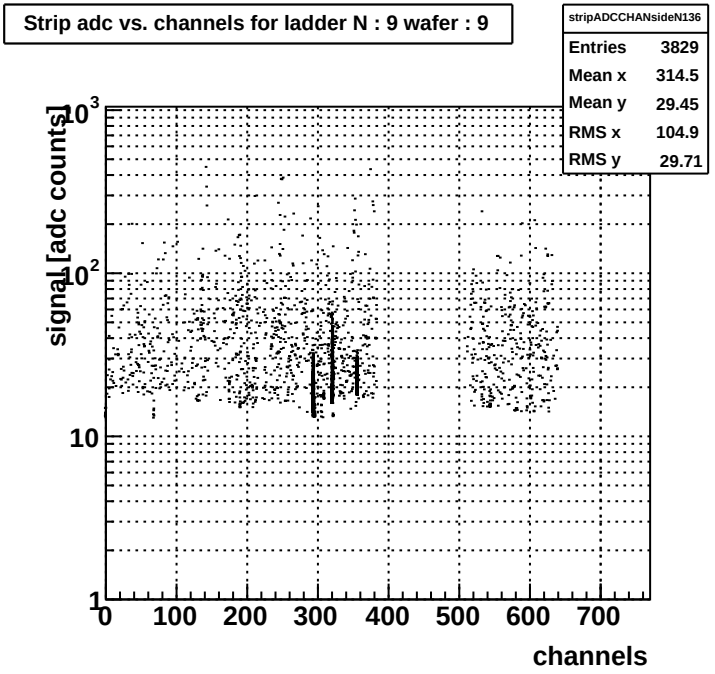

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 27583
Mean x 393.2
Mean y 27.98
RMS x 230
RMS y 18.48
signal [adc counts]
channels

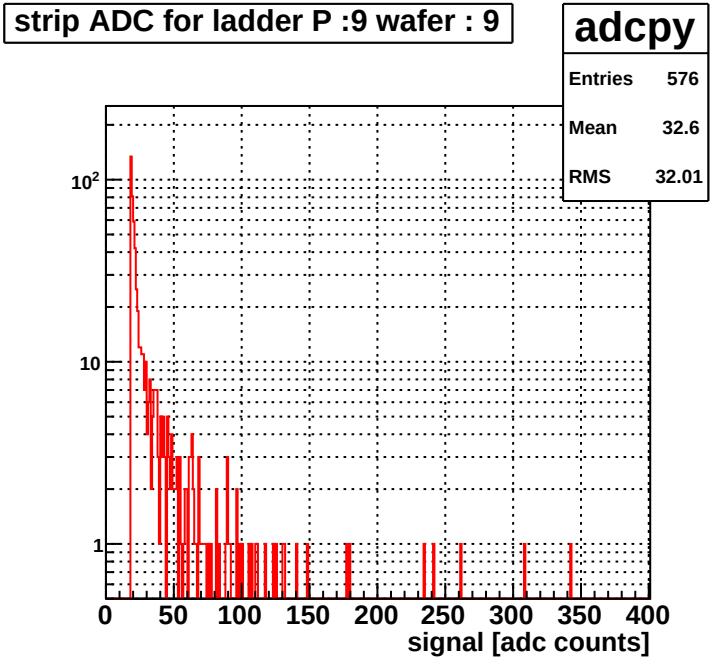

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 17161
Mean x 244.1
Mean y 20.68
RMS x 219.4
RMS y 18.31
signal [adc counts]
channels

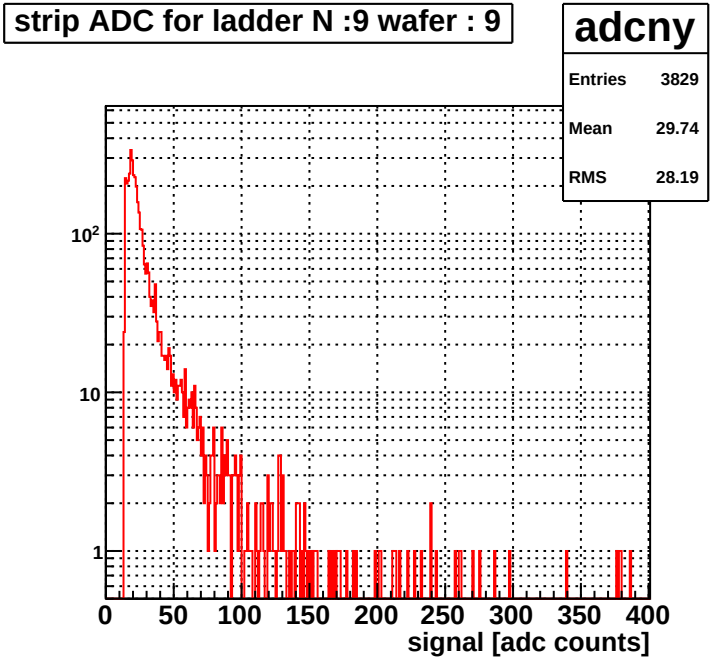

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 27583
Mean 28.37
RMS 17.18
signal [adc counts]

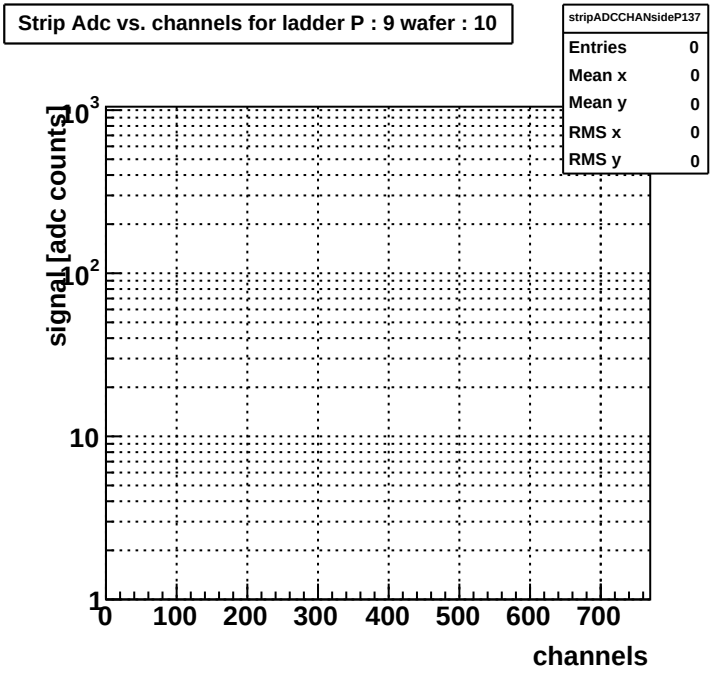

strip ADC for ladder N :9 wafer : 8
adcny
Entries 17161
Mean 21.16
RMS 18
signal [adc counts]

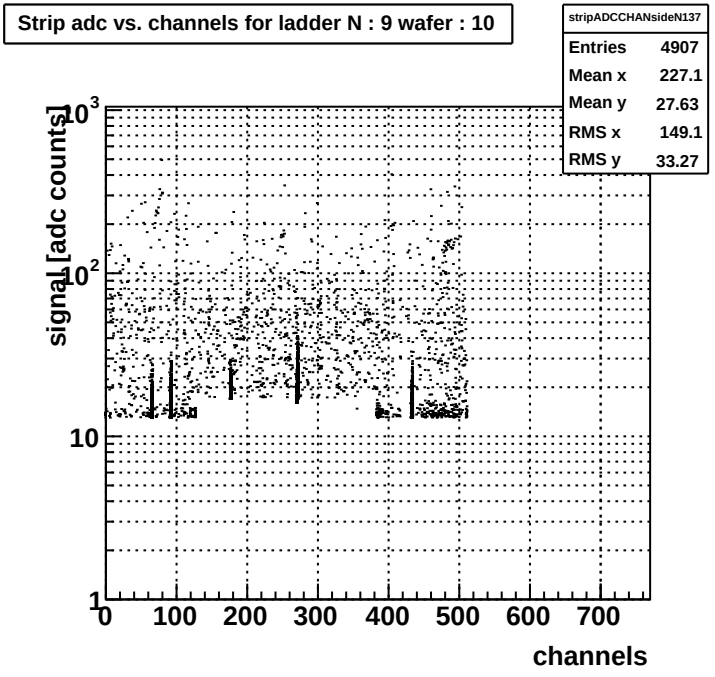

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 576
Mean x 33.54
Mean y 32.1
RMS x 41.13
RMS y 32.01
signal [adc counts]
channels

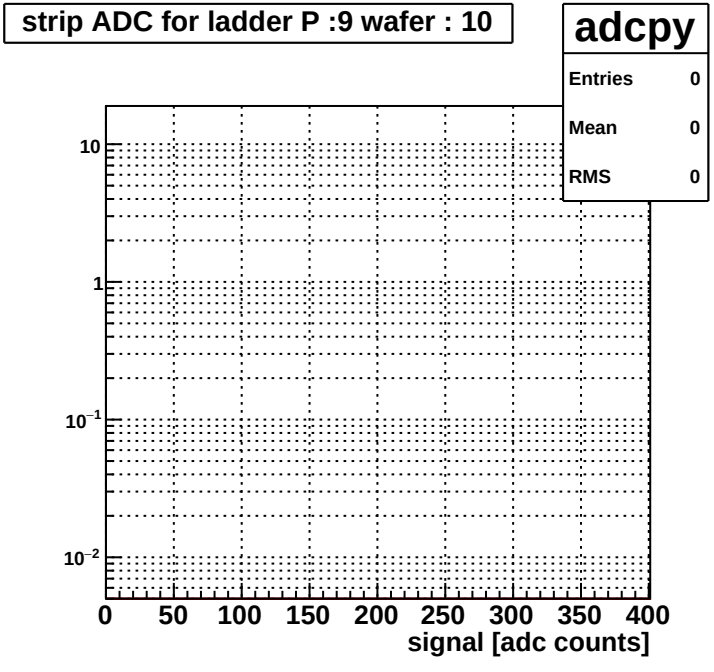

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 3829
Mean x 314.5
Mean y 29.45
RMS x 104.9
RMS y 29.71
signal [adc counts]
channels

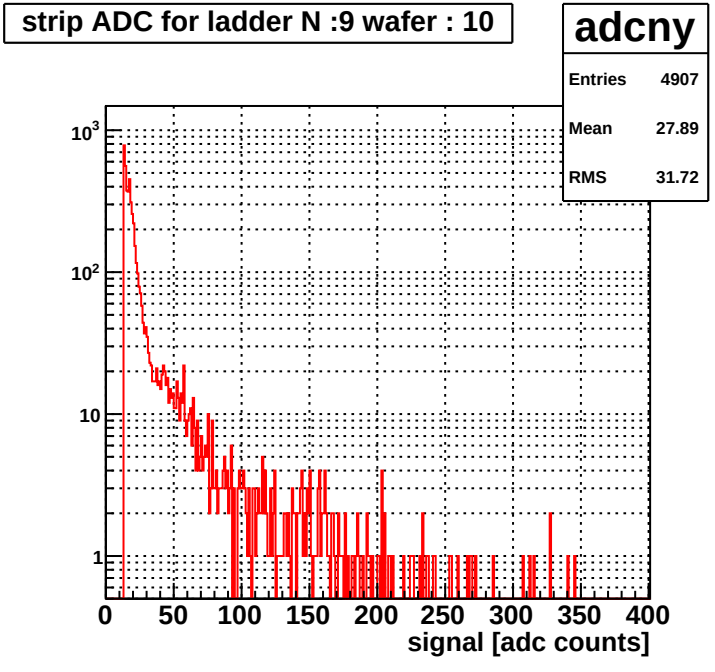

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 576
Mean 32.6
RMS 32.01
signal [adc counts]

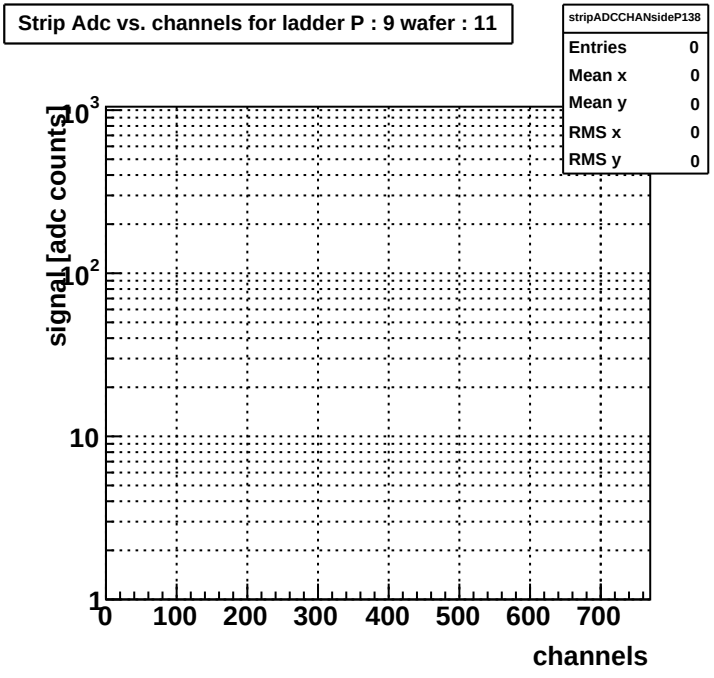

strip ADC for ladder N :9 wafer : 9
adcny
Entries 3829
Mean 29.74
RMS 28.19
signal [adc counts]

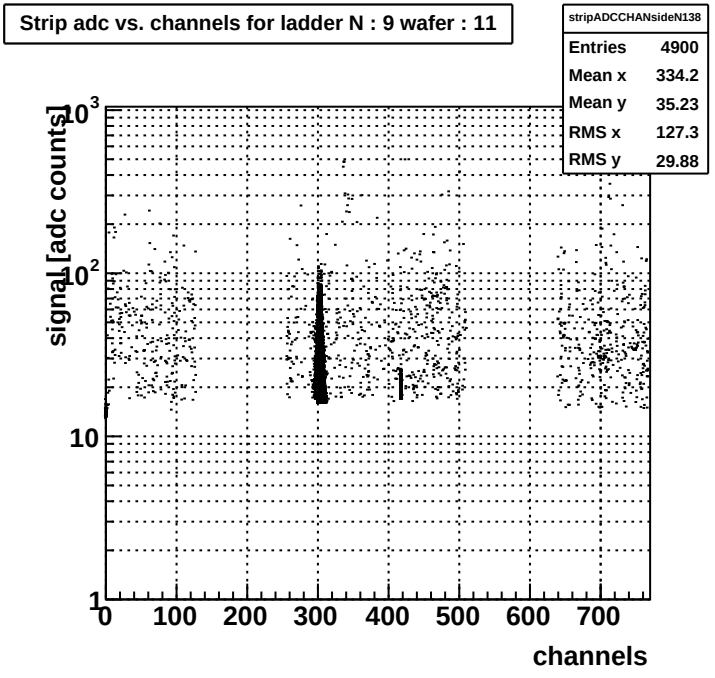

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

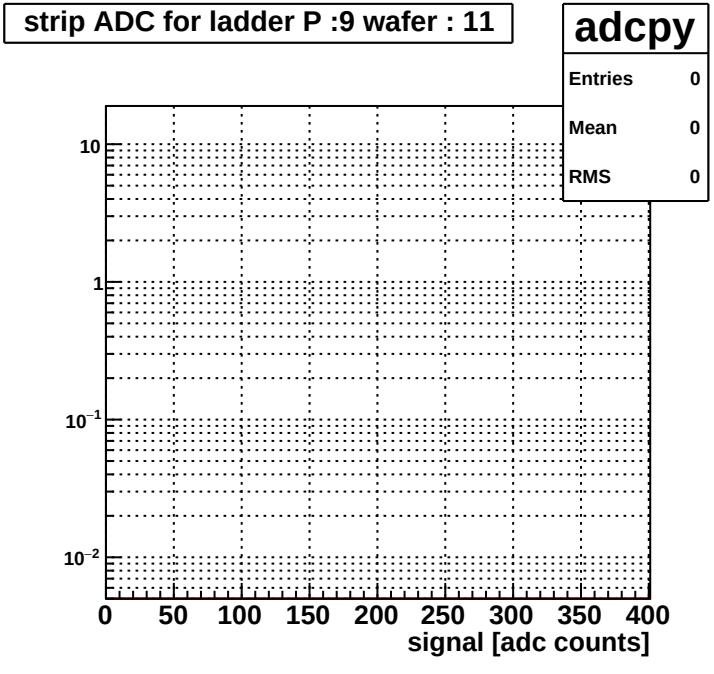

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 4907
Mean x 227.1
Mean y 27.63
RMS x 149.1
RMS y 33.27
signal [adc counts]
channels

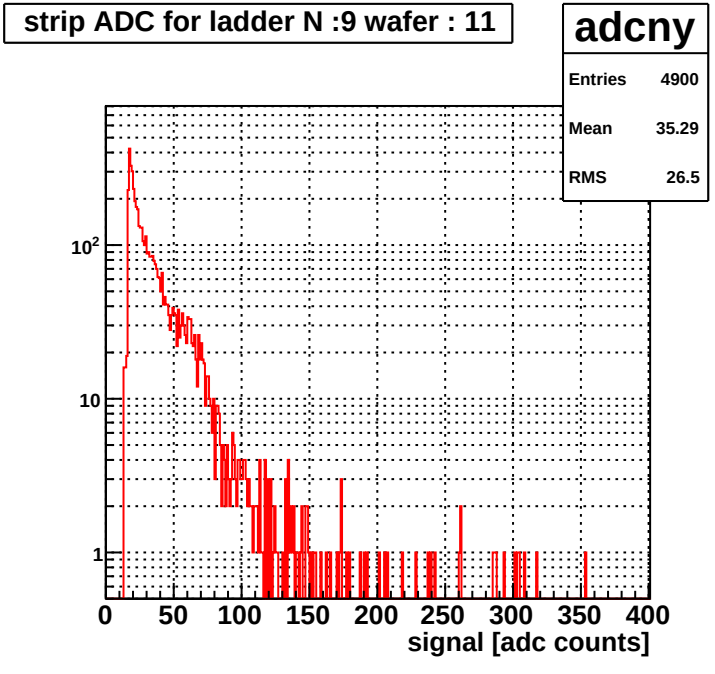

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

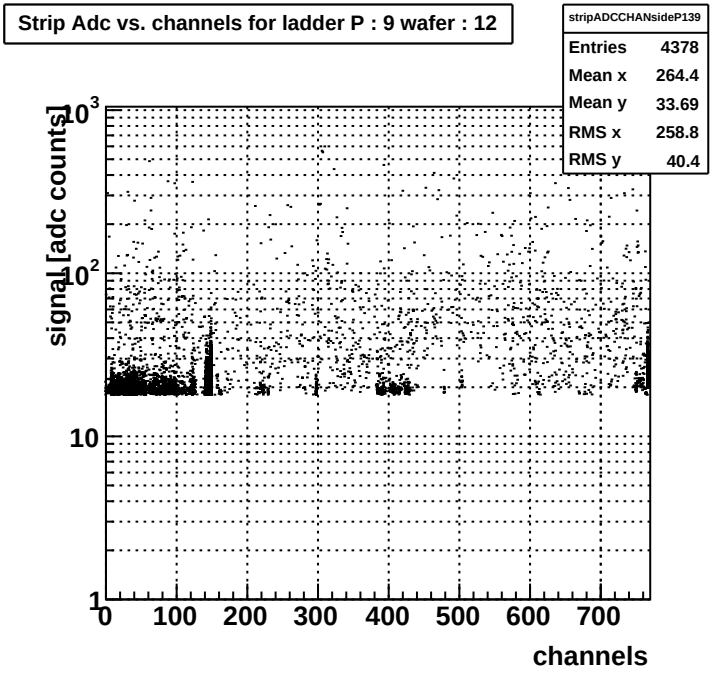

strip ADC for ladder N :9 wafer : 10
adcny
Entries 4907
Mean 27.89
RMS 31.72
signal [adc counts]

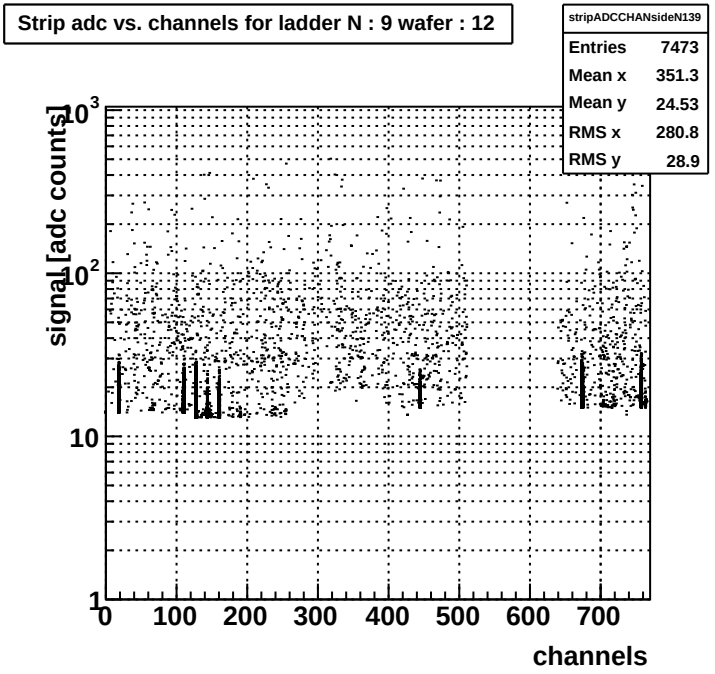

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

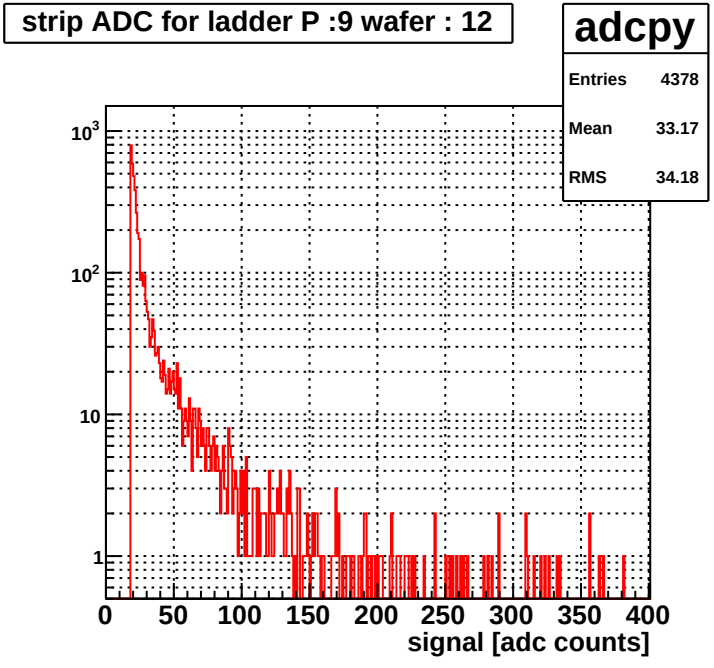

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 4900
Mean x 334.2
Mean y 35.23
RMS x 127.3
RMS y 29.88
signal [adc counts]
channels

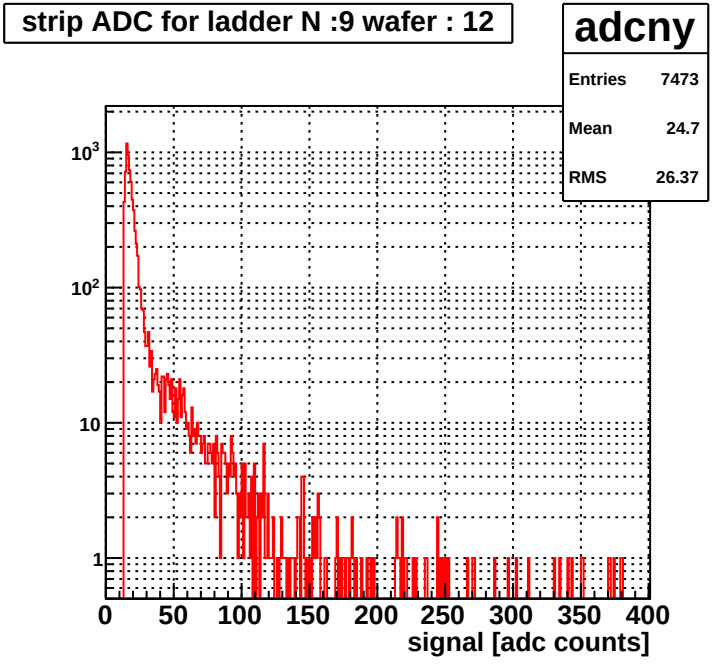

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

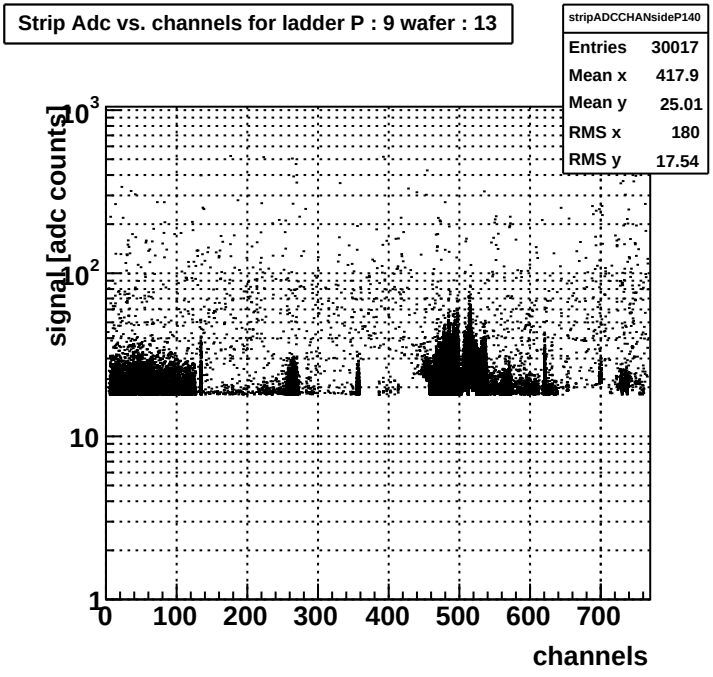

strip ADC for ladder N :9 wafer : 11
adcny
Entries 4900
Mean 35.29
RMS 26.5
signal [adc counts]

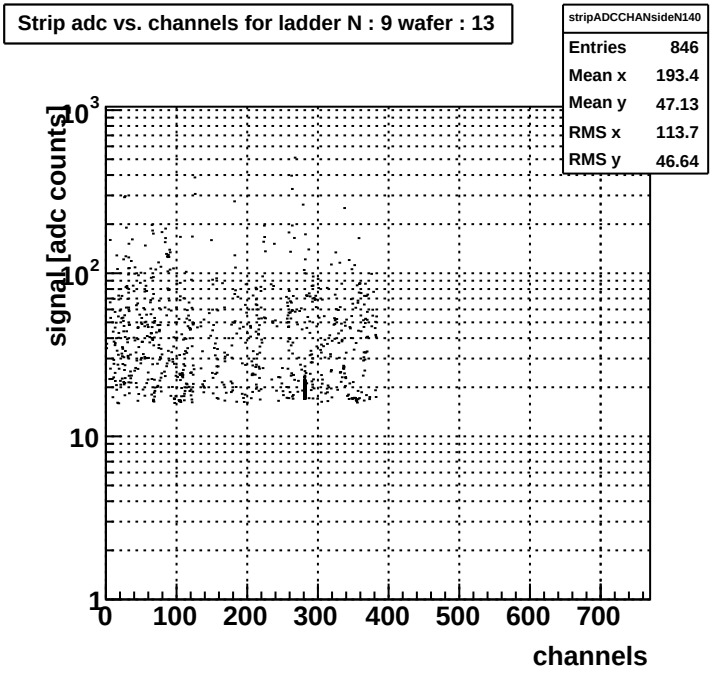

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 4378
Mean x 264.4
Mean y 33.69
RMS x 258.8
RMS y 40.4
signal [adc counts]
channels

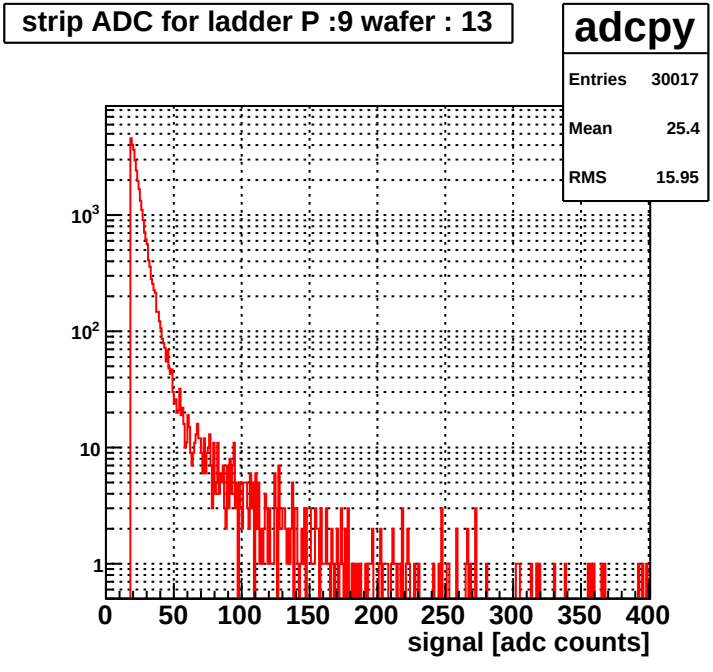

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 7473
Mean x 351.3
Mean y 24.53
RMS x 280.8
RMS y 28.9
signal [adc counts]
channels

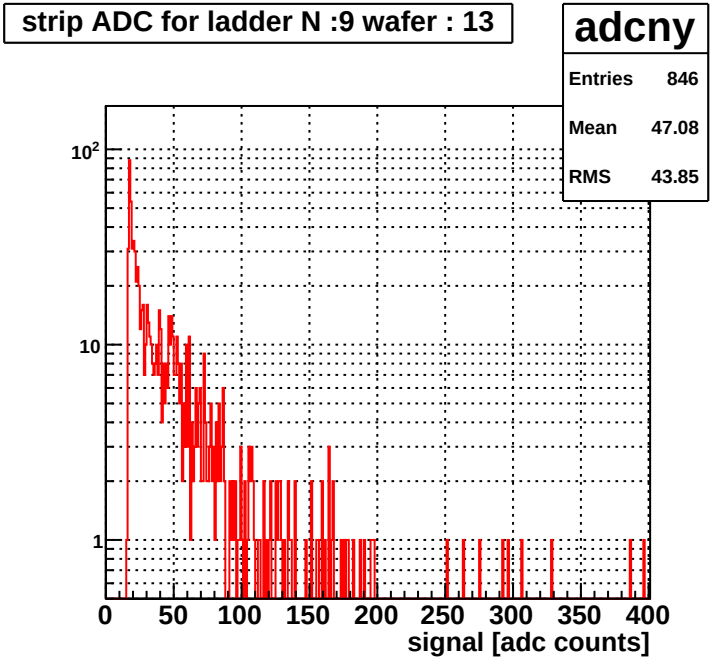

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 4378
Mean 33.17
RMS 34.18
signal [adc counts]

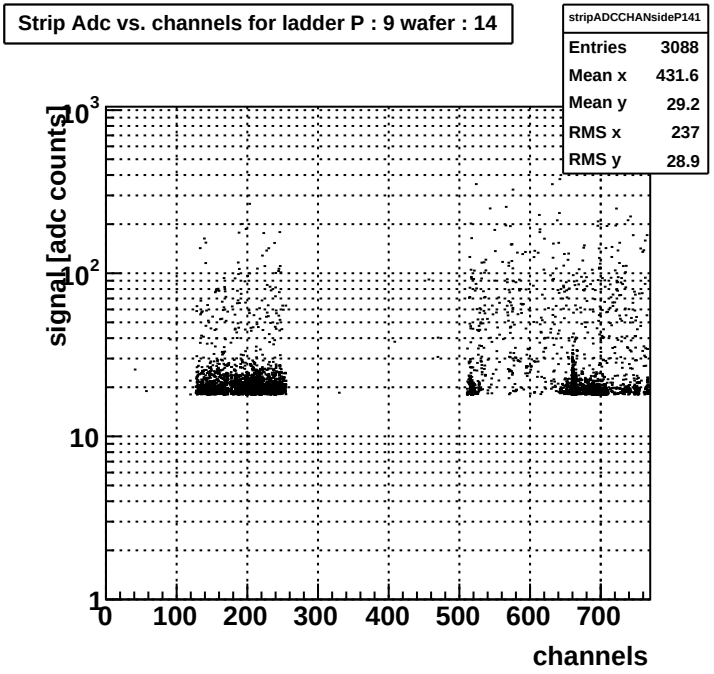

strip ADC for ladder N :9 wafer : 12
adcny
Entries 7473
Mean 24.7
RMS 26.37
signal [adc counts]

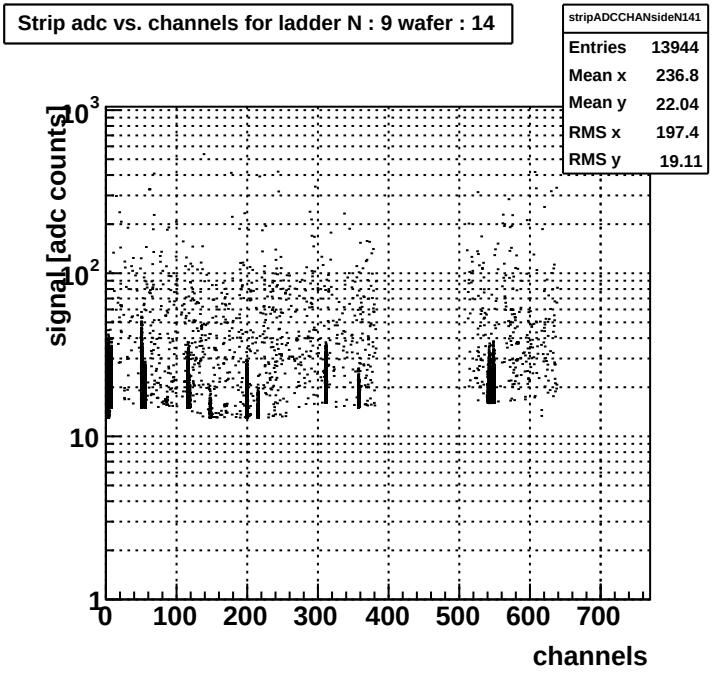

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 30017
Mean x 417.9
Mean y 25.01
RMS x 180
RMS y 17.54
signal [adc counts]
channels

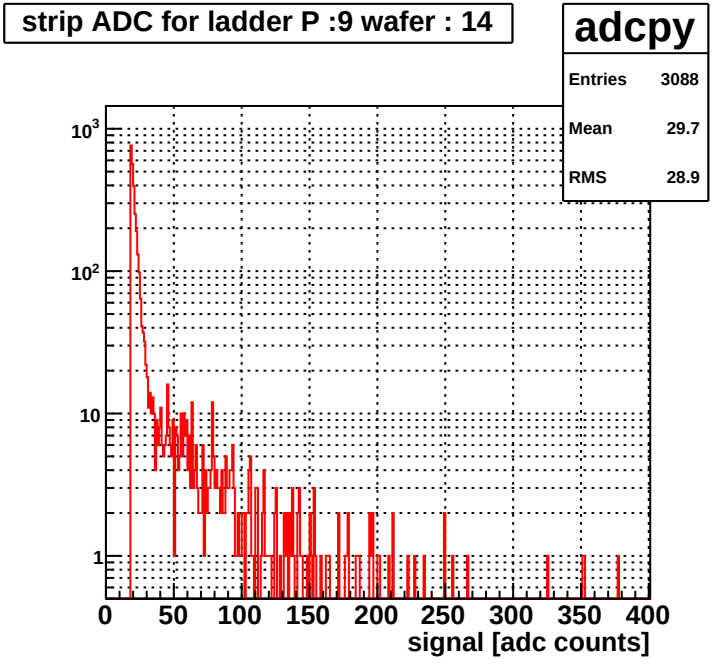

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 846
Mean x 193.4
Mean y 47.13
RMS x 113.7
RMS y 46.64
signal [adc counts]
channels

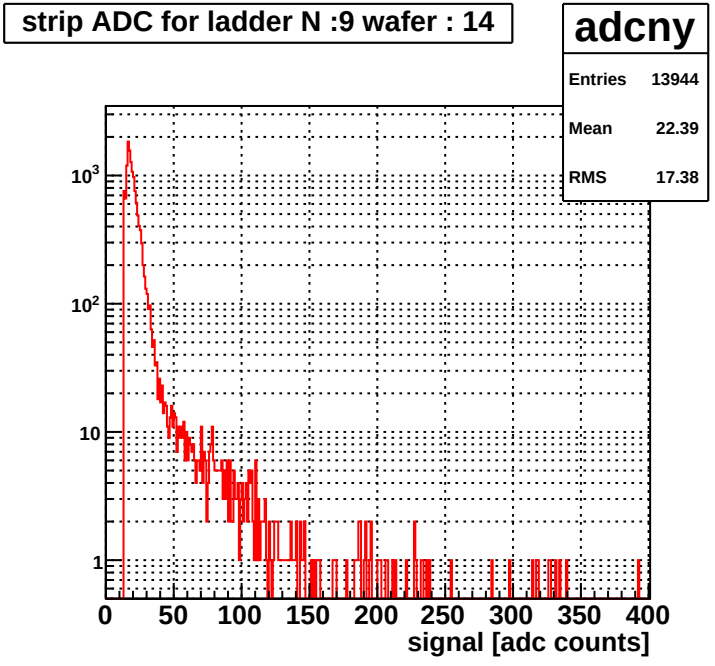

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 30017
Mean 25.4
RMS 15.95
signal [adc counts]

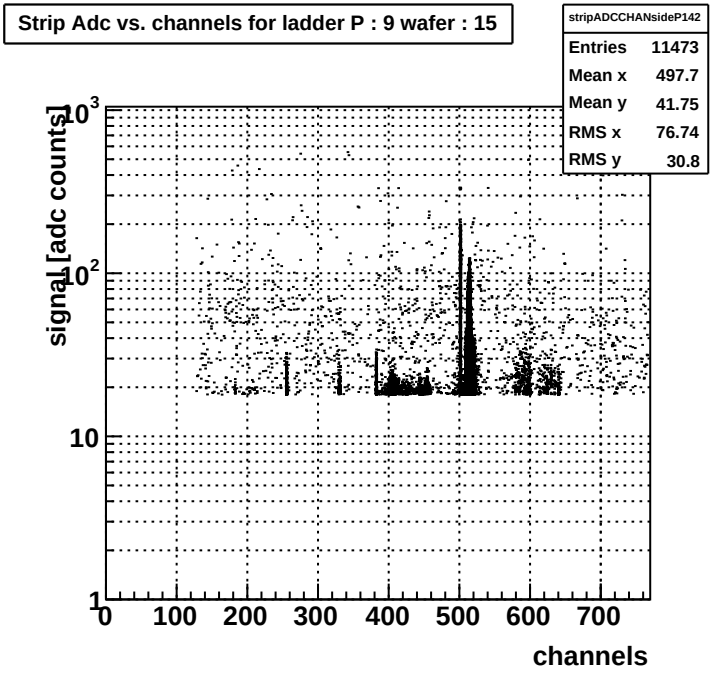

strip ADC for ladder N :9 wafer : 13
adcny
Entries 846
Mean 47.08
RMS 43.85
signal [adc counts]

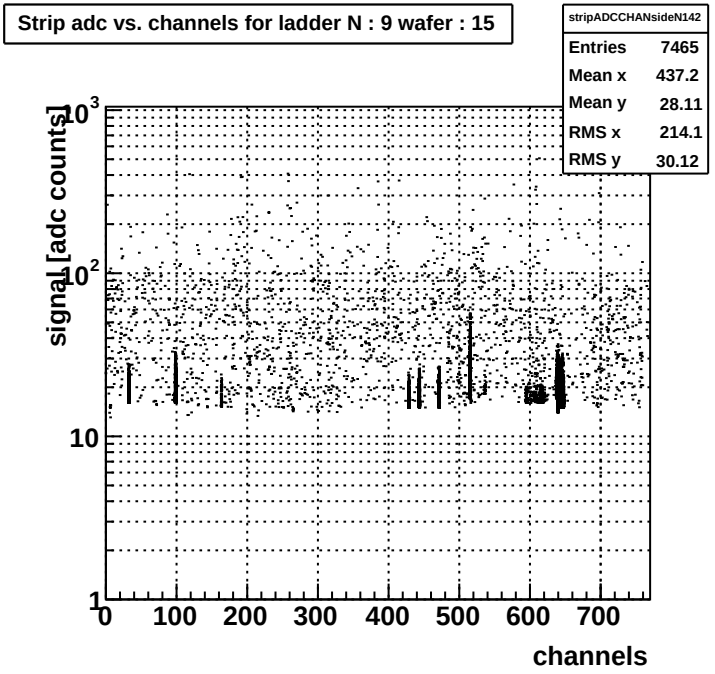

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 3088
Mean x 431.6
Mean y 29.2
RMS x 237
RMS y 28.9
signal [adc counts]
channels

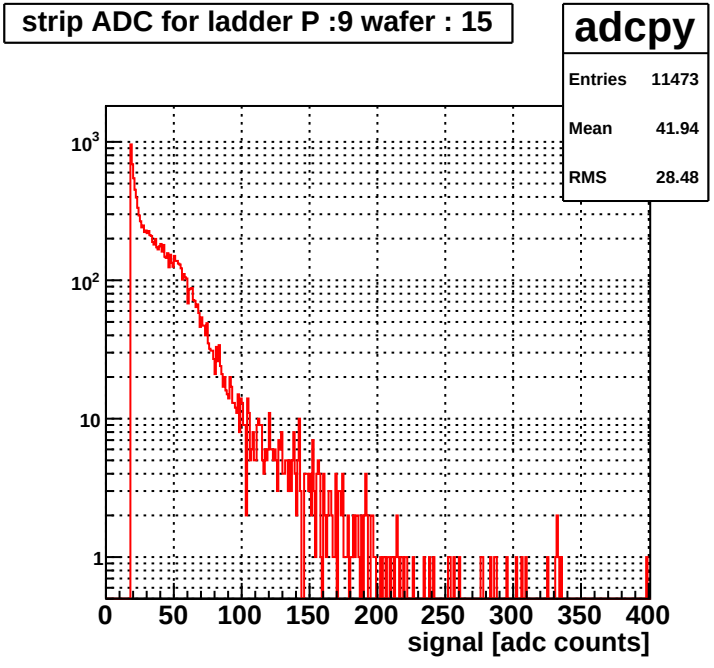

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 13944
Mean x 236.8
Mean y 22.04
RMS x 197.4
RMS y 19.11
signal [adc counts]
channels

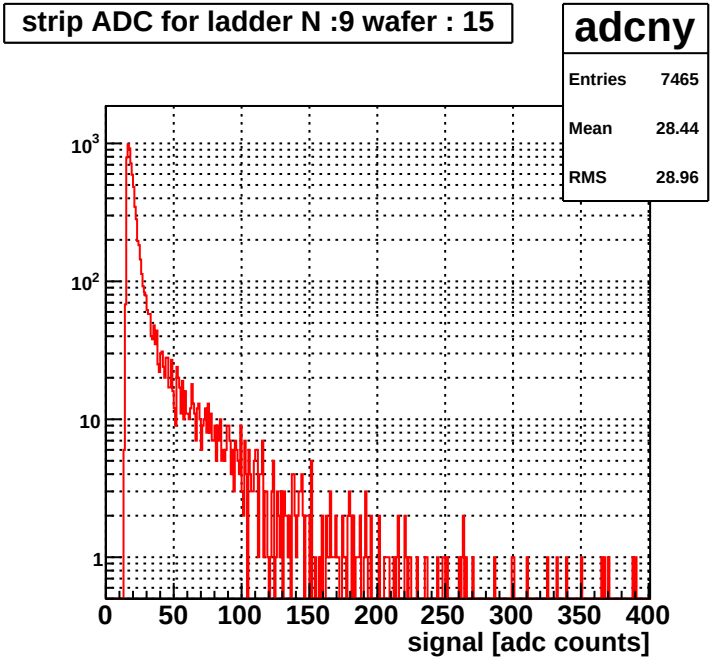

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 3088
Mean 29.7
RMS 28.9
signal [adc counts]

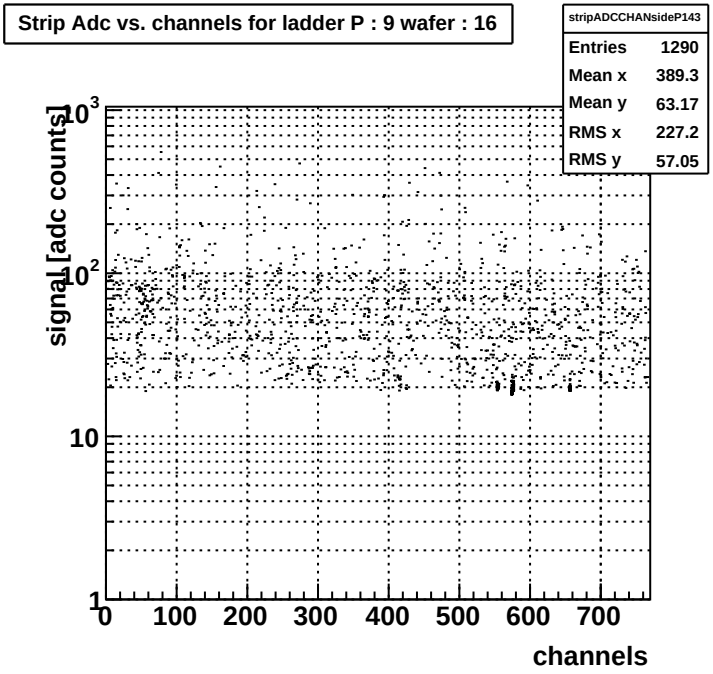

strip ADC for ladder N :9 wafer : 14
adcny
Entries 13944
Mean 22.39
RMS 17.38
signal [adc counts]

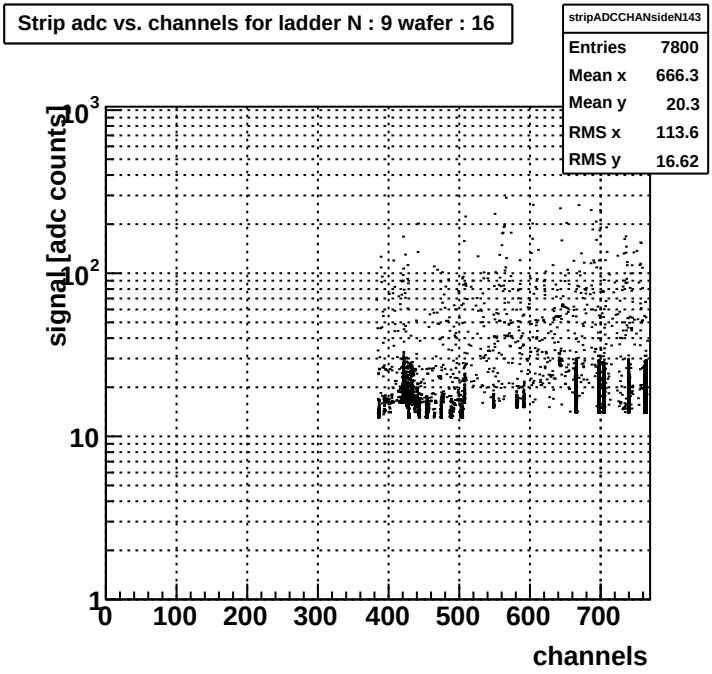

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 11473
Mean x 497.7
Mean y 41.75
RMS x 76.74
RMS y 30.8
signal [adc counts]
channels

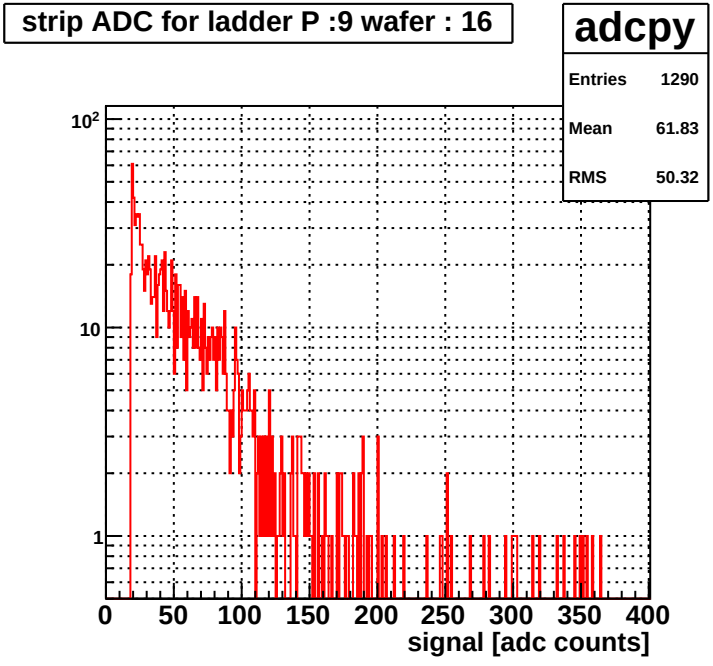

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 7465
Mean x 437.2
Mean y 28.11
RMS x 214.1
RMS y 30.12
signal [adc counts]
channels

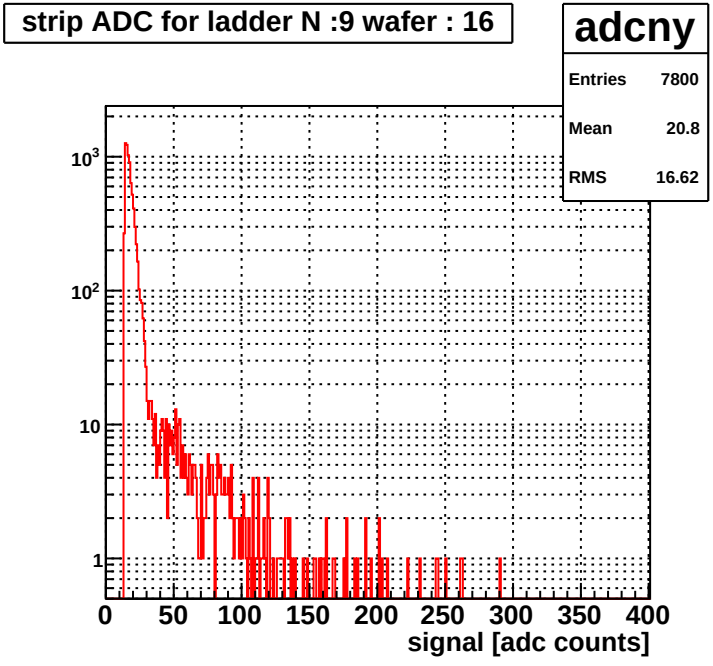

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 11473
Mean 41.94
RMS 28.48
signal [adc counts]

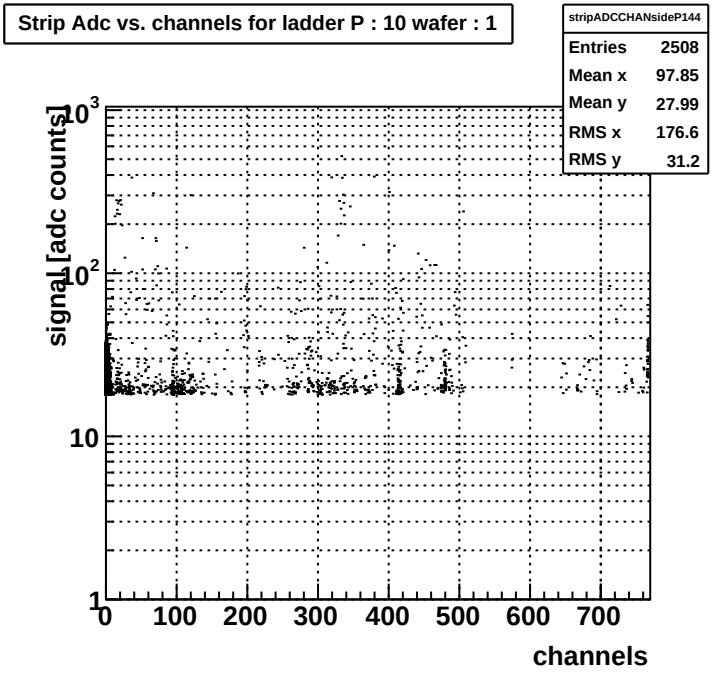

strip ADC for ladder N :9 wafer : 15
adcny
Entries 7465
Mean 28.44
RMS 28.96
signal [adc counts]

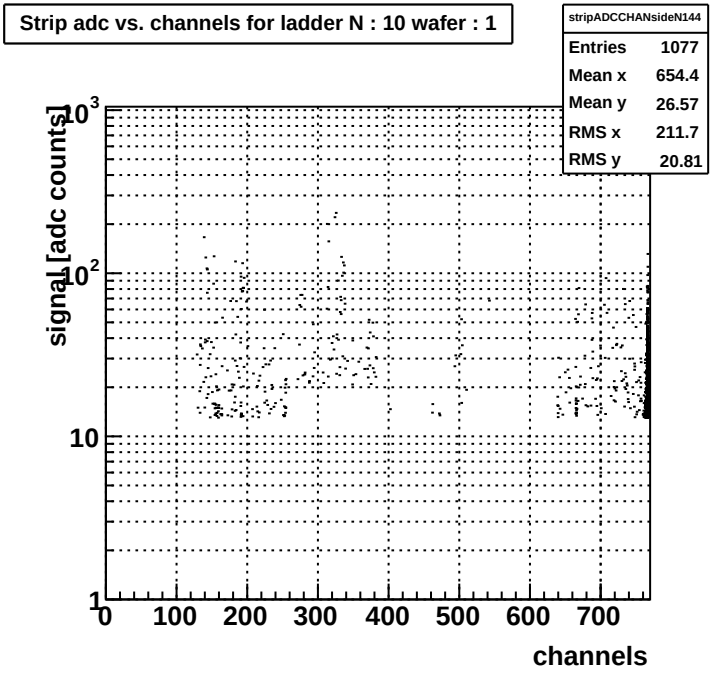

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 1290
Mean x 389.3
Mean y 63.17
RMS x 227.2
RMS y 57.05
signal [adc counts]
channels

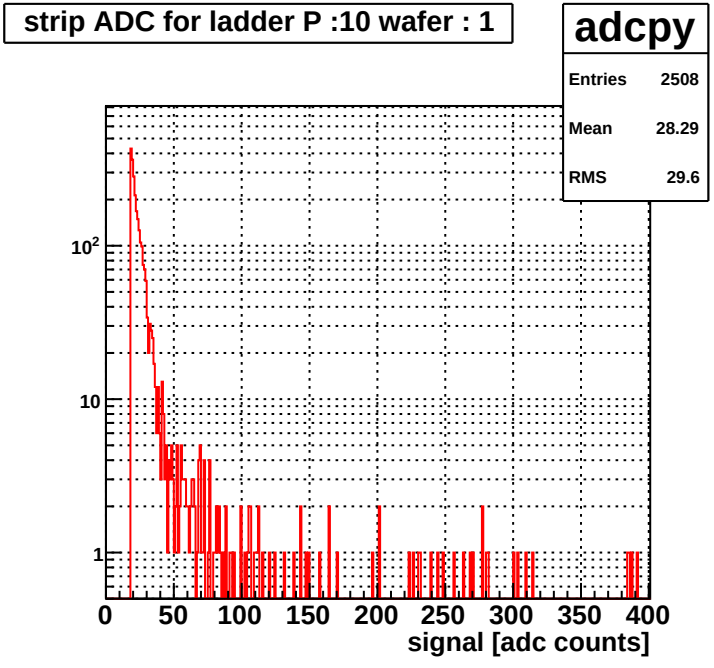

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 7800
Mean x 666.3
Mean y 20.3
RMS x 113.6
RMS y 16.62
signal [adc counts]
channels

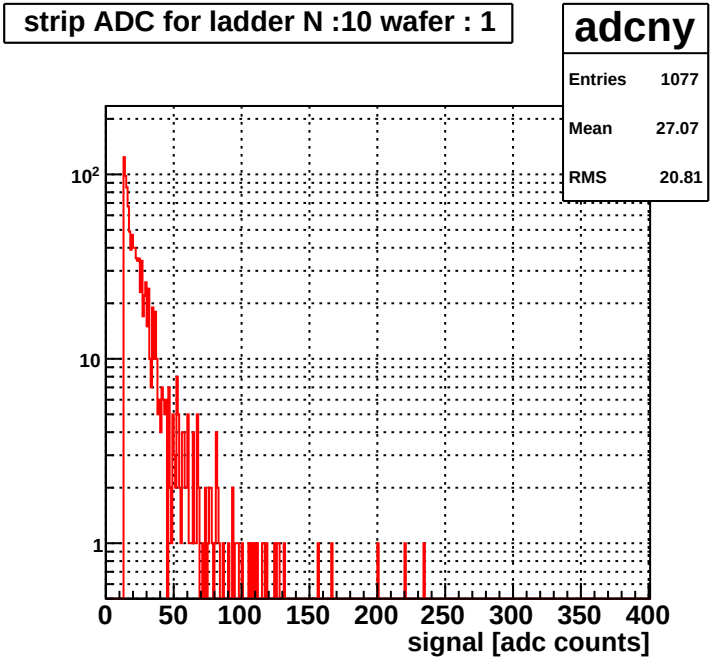

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 1290
Mean 61.83
RMS 50.32
signal [adc counts]

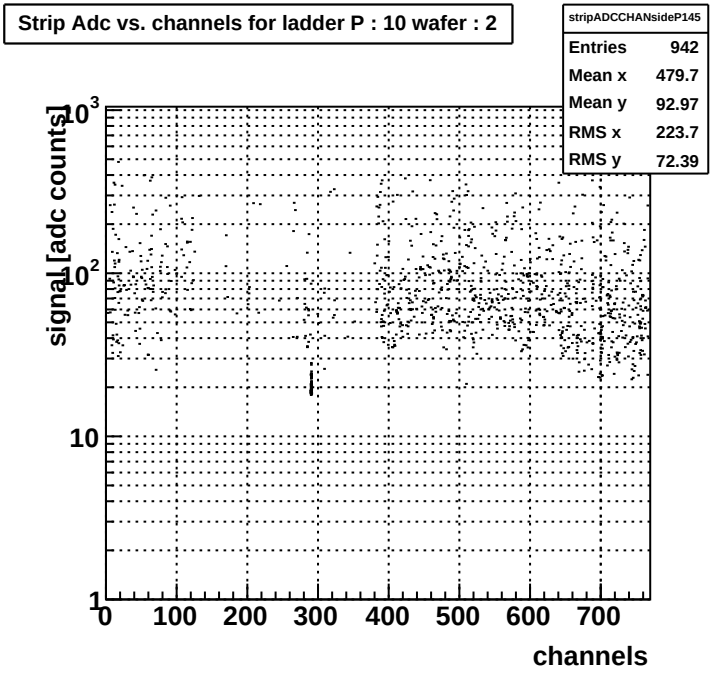

strip ADC for ladder N :9 wafer : 16
adcny
Entries 7800
Mean 20.8
RMS 16.62
signal [adc counts]

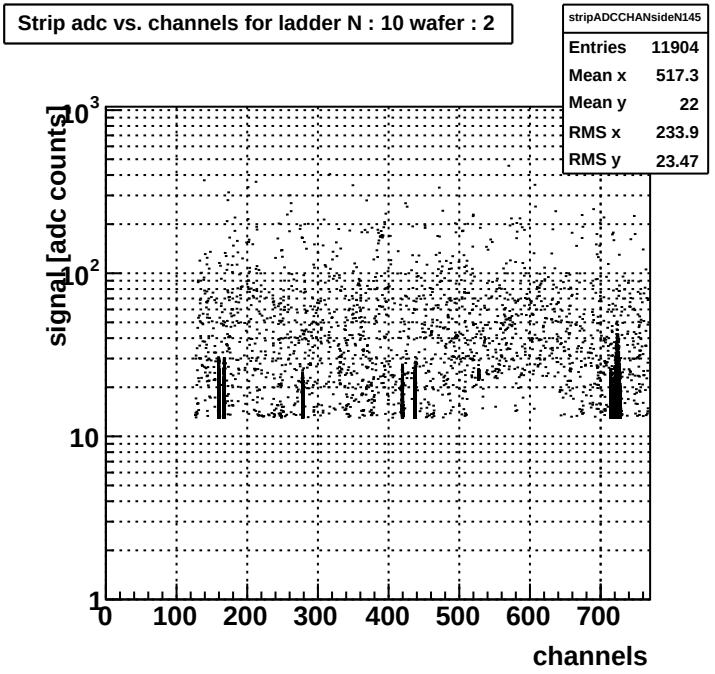

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 2508
Mean x 97.85
Mean y 27.99
RMS x 176.6
RMS y 31.2
signal [adc counts]
channels

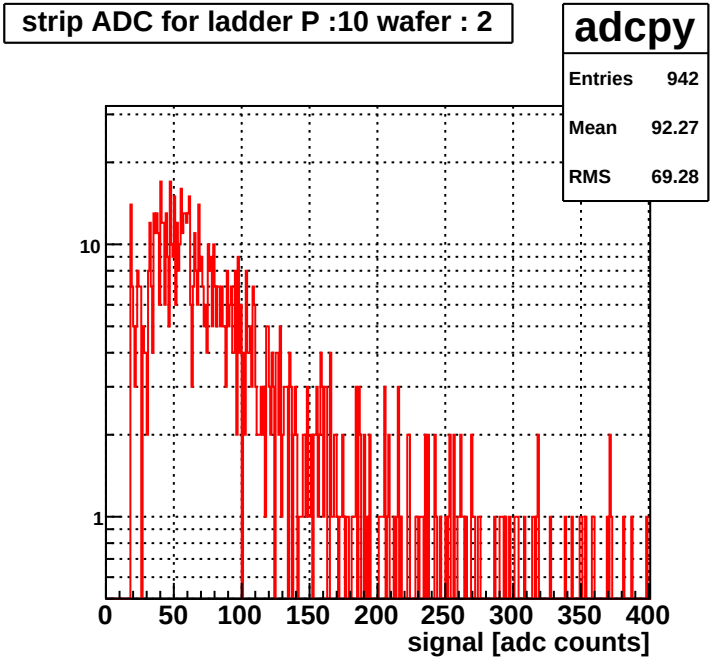

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 1077
Mean x 654.4
Mean y 26.57
RMS x 211.7
RMS y 20.81
signal [adc counts]
channels

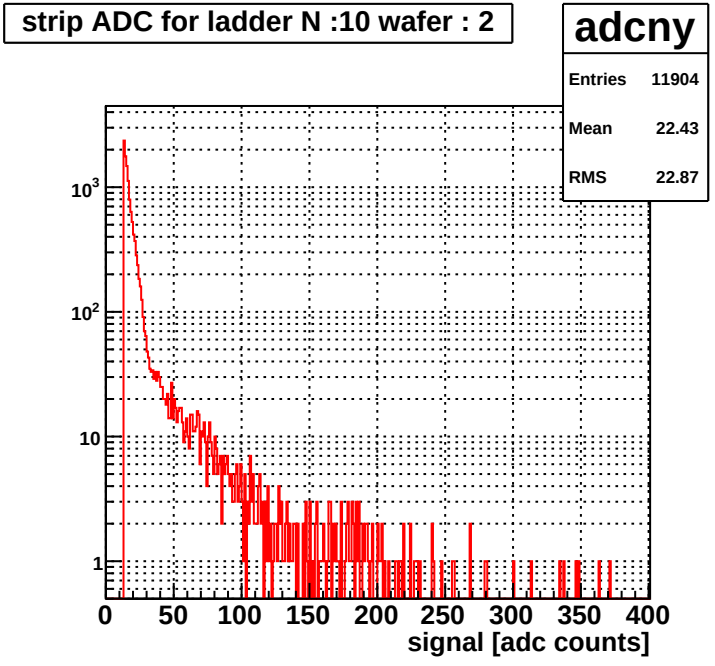

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 2508
Mean 28.29
RMS 29.6
signal [adc counts]

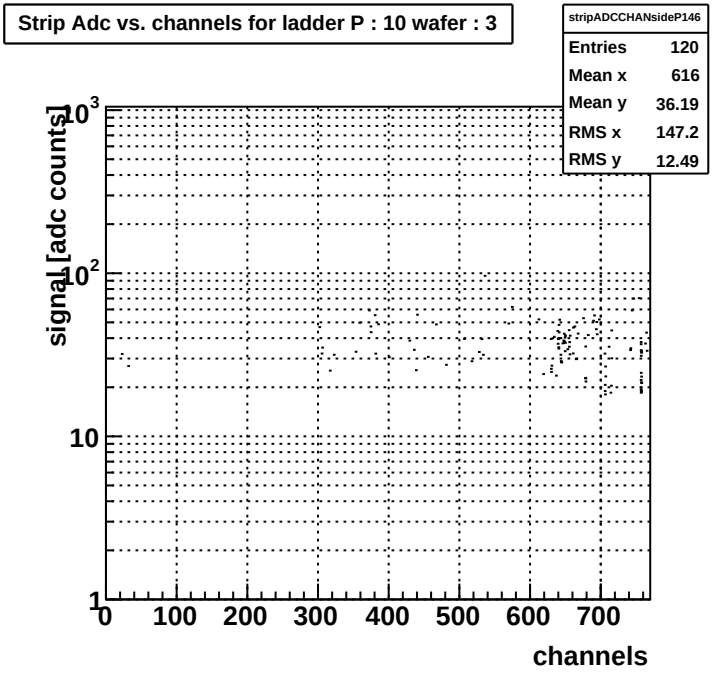

strip ADC for ladder N :10 wafer : 1
adcny
Entries 1077
Mean 27.07
RMS 20.81
signal [adc counts]

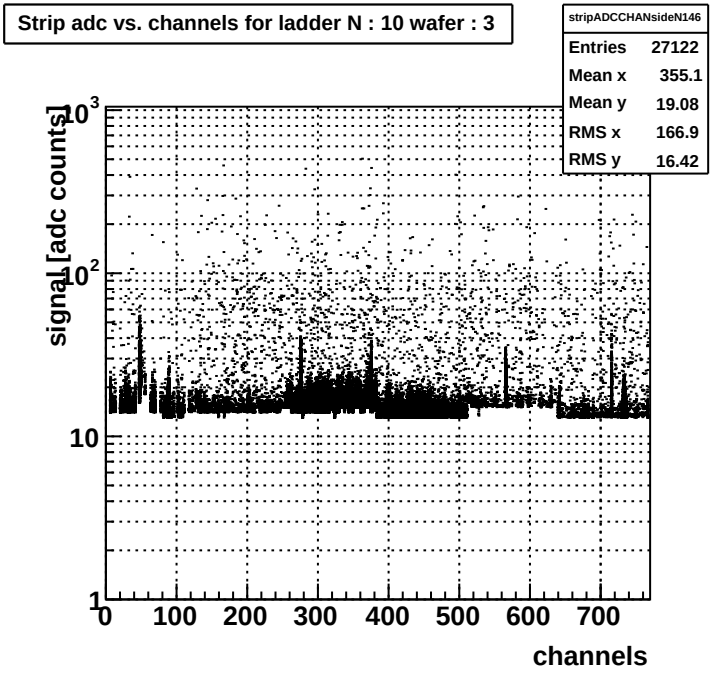

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 942
Mean x 479.7
Mean y 92.97
RMS x 223.7
RMS y 72.39
signal [adc counts]
channels

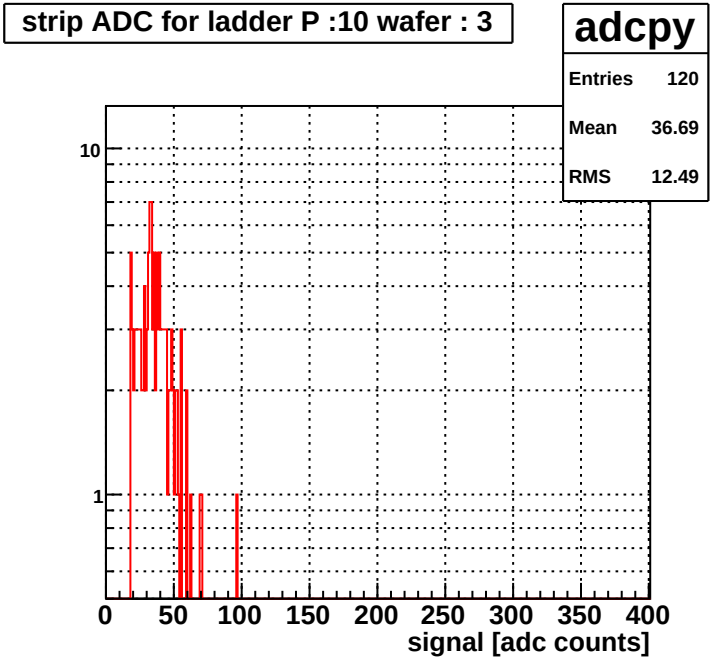

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 11904
Mean x 517.3
Mean y 22
RMS x 233.9
RMS y 23.47
signal [adc counts]
channels

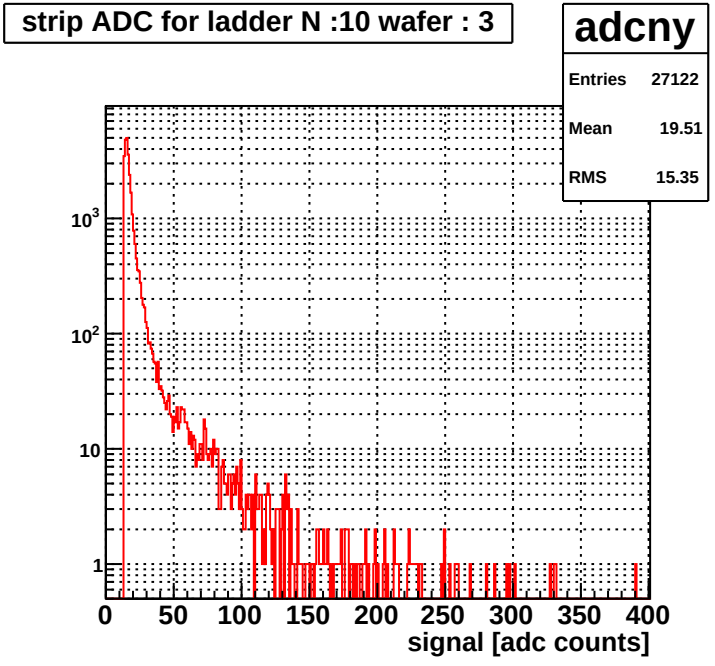

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 942
Mean 92.27
RMS 69.28
signal [adc counts]

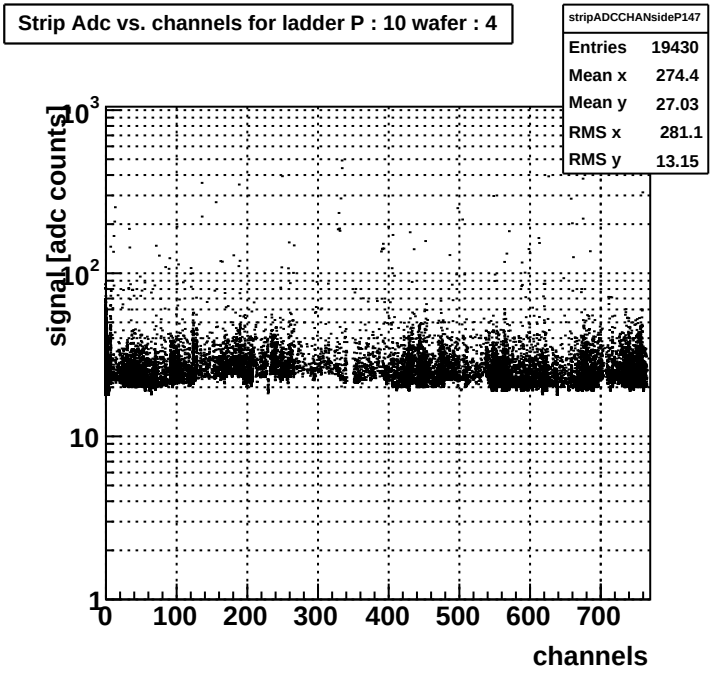

strip ADC for ladder N :10 wafer : 2
adcny
Entries 11904
Mean 22.43
RMS 22.87
signal [adc counts]

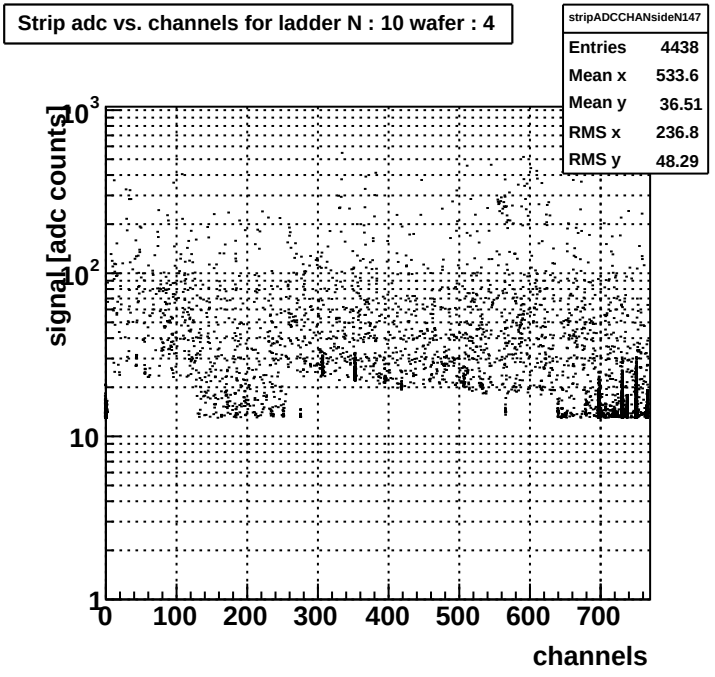

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 120
Mean x 616
Mean y 36.19
RMS x 147.2
RMS y 12.49
signal [adc counts]
channels

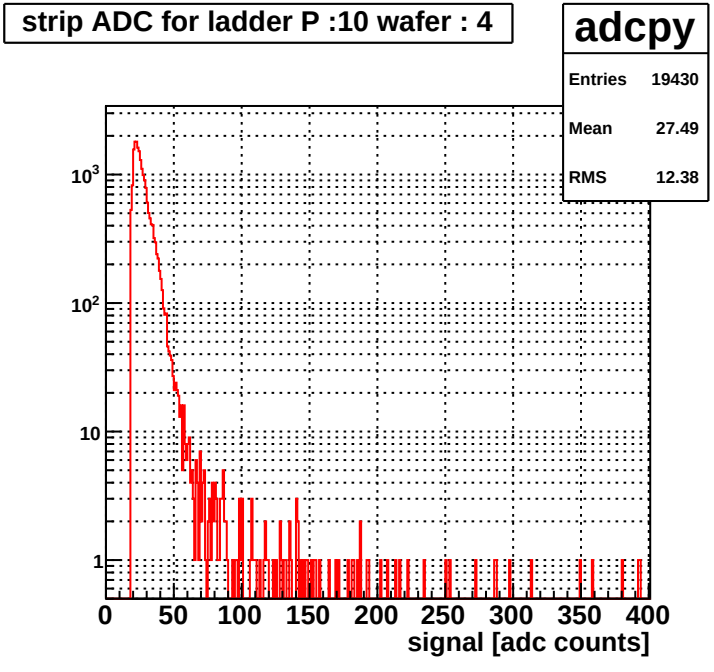

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 27122
Mean x 355.1
Mean y 19.08
RMS x 166.9
RMS y 16.42
signal [adc counts]
channels

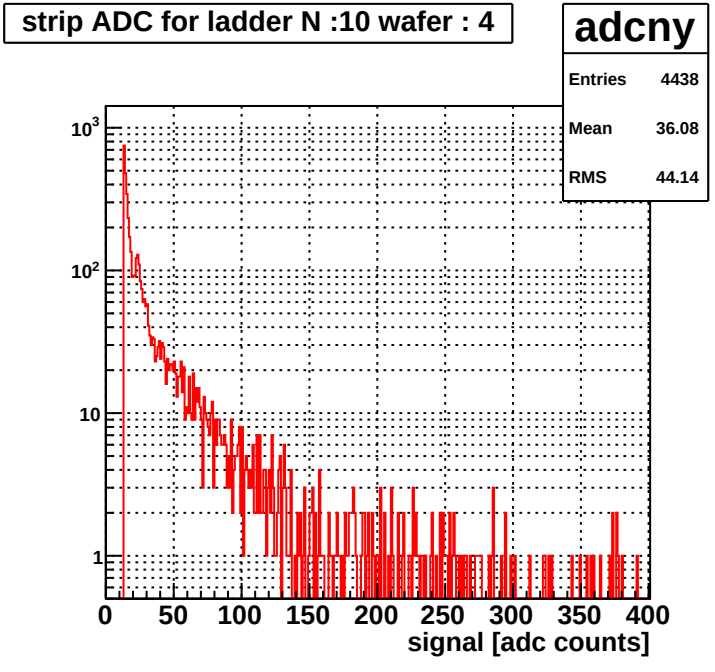

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 120
Mean 36.69
RMS 12.49
signal [adc counts]

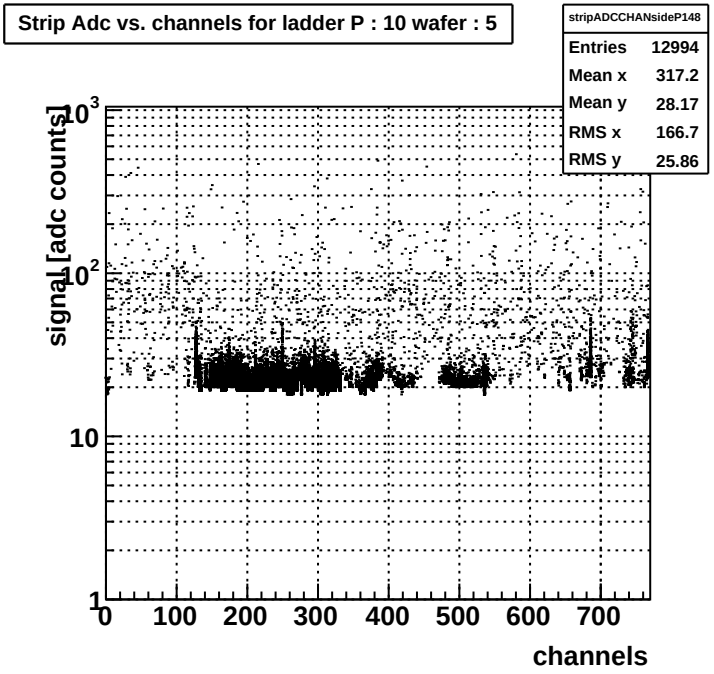

strip ADC for ladder N :10 wafer : 3
adcny
Entries 27122
Mean 19.51
RMS 15.35
signal [adc counts]

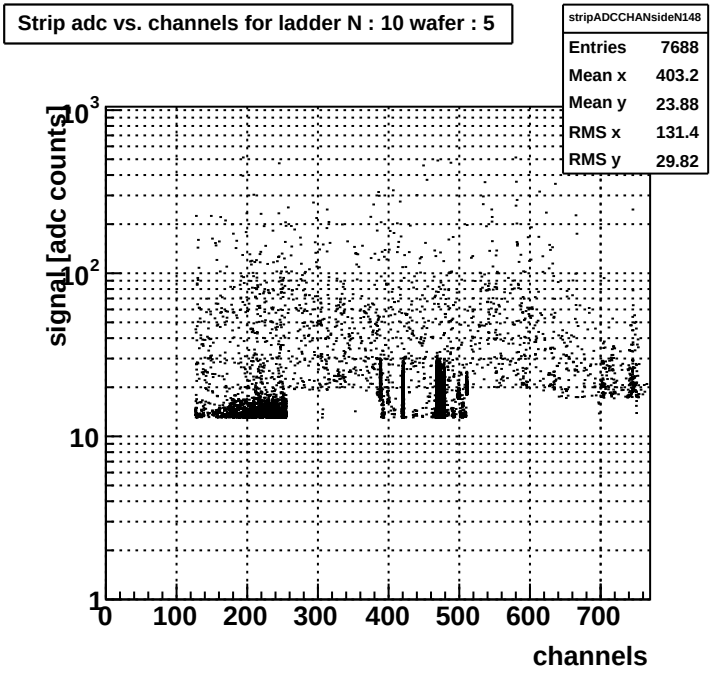

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 19430
Mean x 274.4
Mean y 27.03
RMS x 281.1
RMS y 13.15
signal [adc counts]
channels

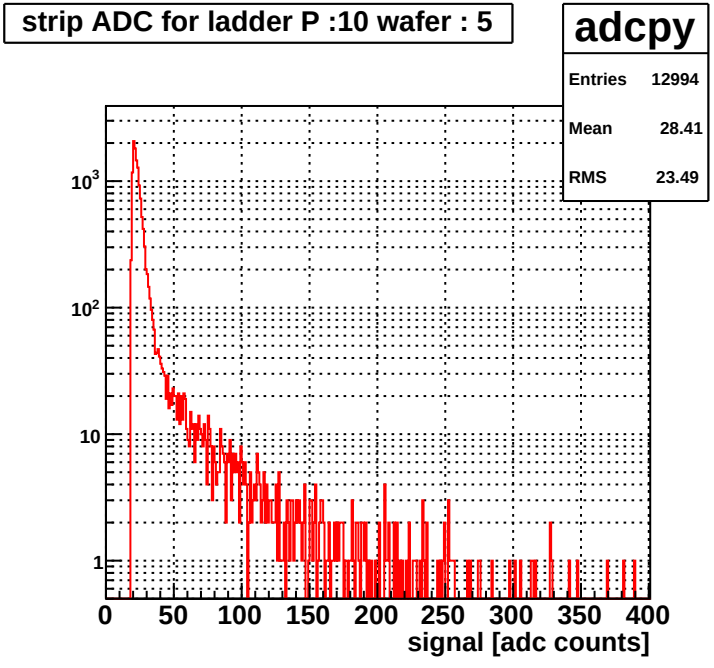

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 4438
Mean x 533.6
Mean y 36.51
RMS x 236.8
RMS y 48.29
signal [adc counts]
channels

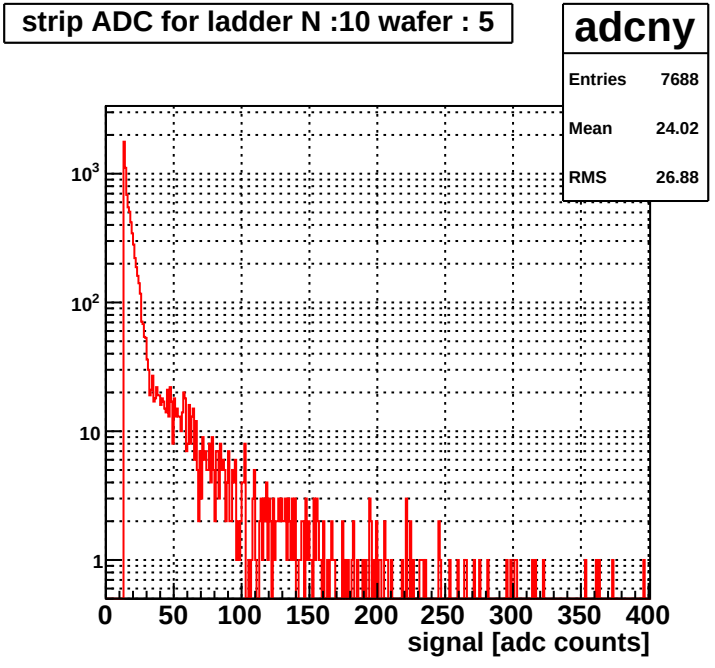

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 19430
Mean 27.49
RMS 12.38
signal [adc counts]

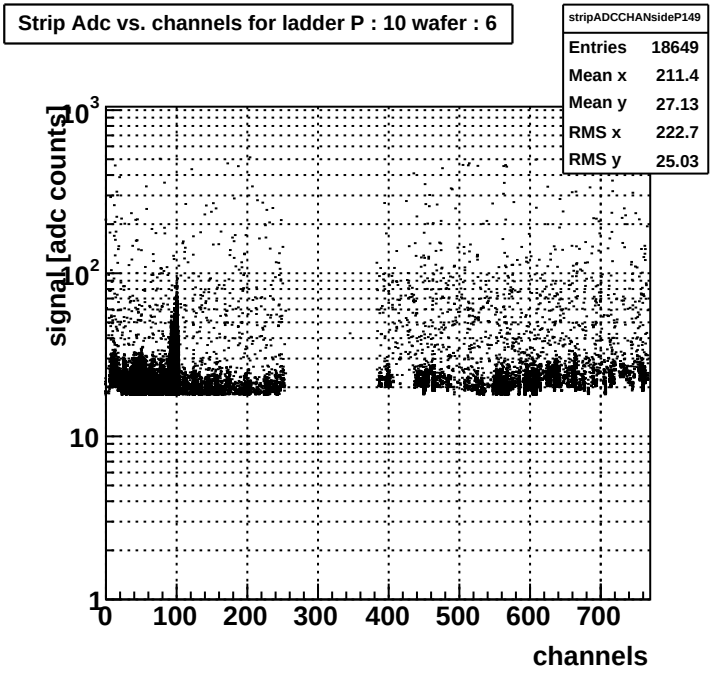

strip ADC for ladder N :10 wafer : 4
adcny
Entries 4438
Mean 36.08
RMS 44.14
signal [adc counts]

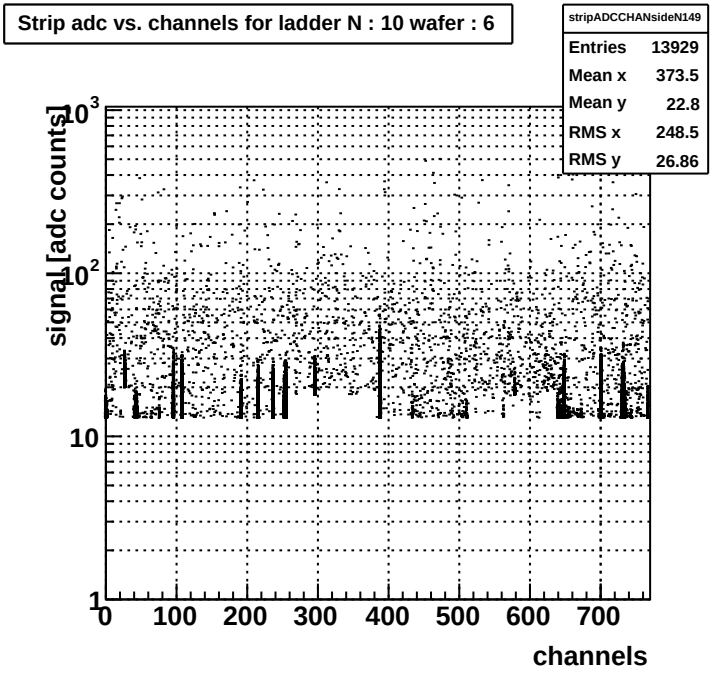

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 12994
Mean x 317.2
Mean y 28.17
RMS x 166.7
RMS y 25.86
signal [adc counts]
channels

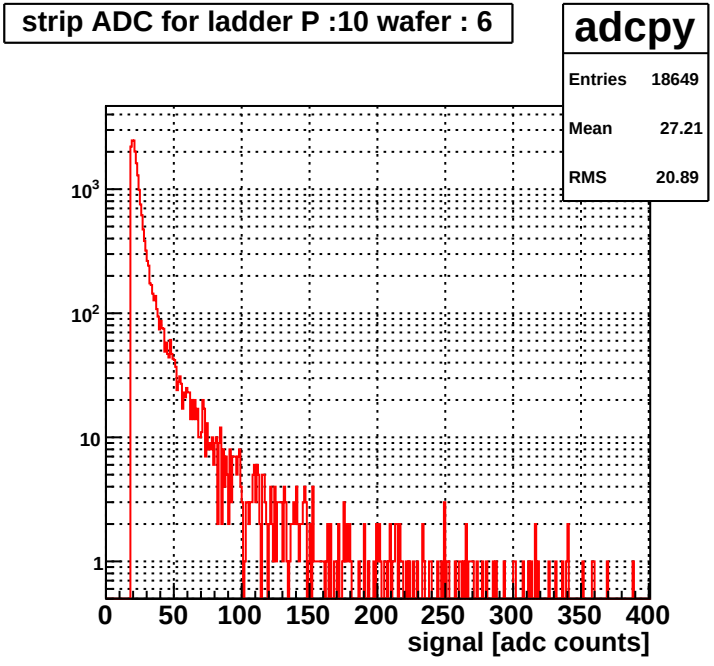

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 7688
Mean x 403.2
Mean y 23.88
RMS x 131.4
RMS y 29.82
signal [adc counts]
channels

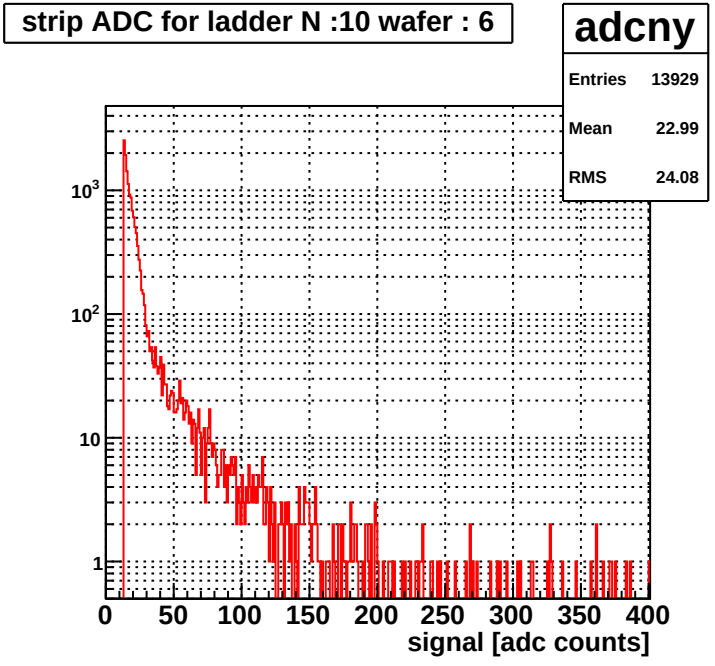

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 12994
Mean 28.41
RMS 23.49
signal [adc counts]

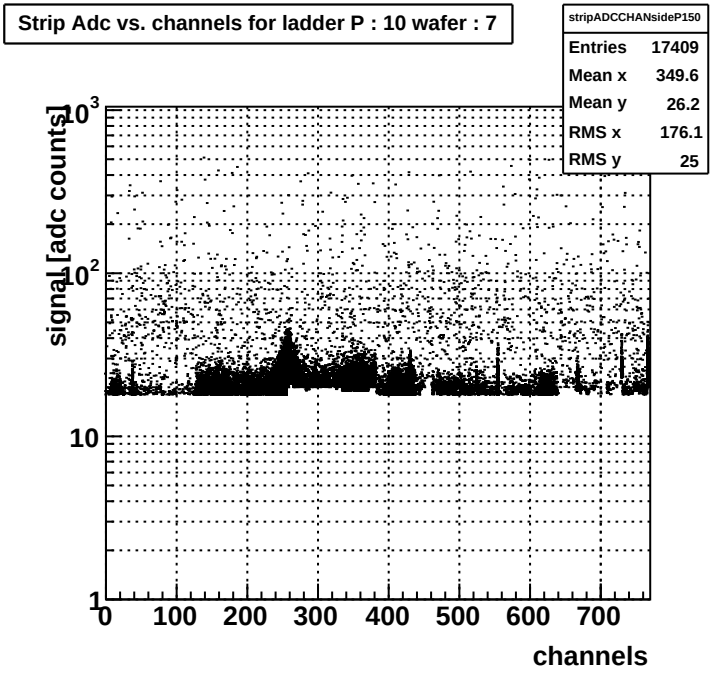

strip ADC for ladder N :10 wafer : 5
adcny
Entries 7688
Mean 24.02
RMS 26.88
signal [adc counts]

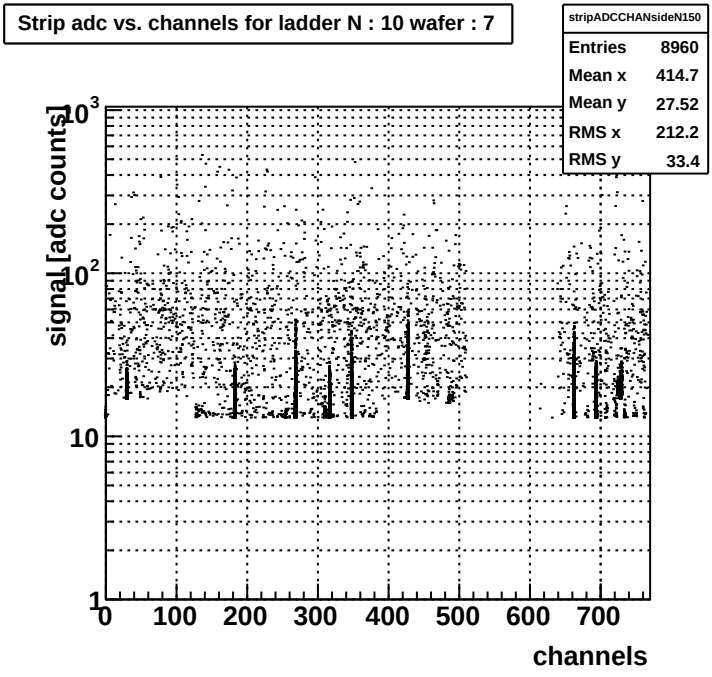

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 18649
Mean x 211.4
Mean y 27.13
RMS x 222.7
RMS y 25.03
signal [adc counts]
channels

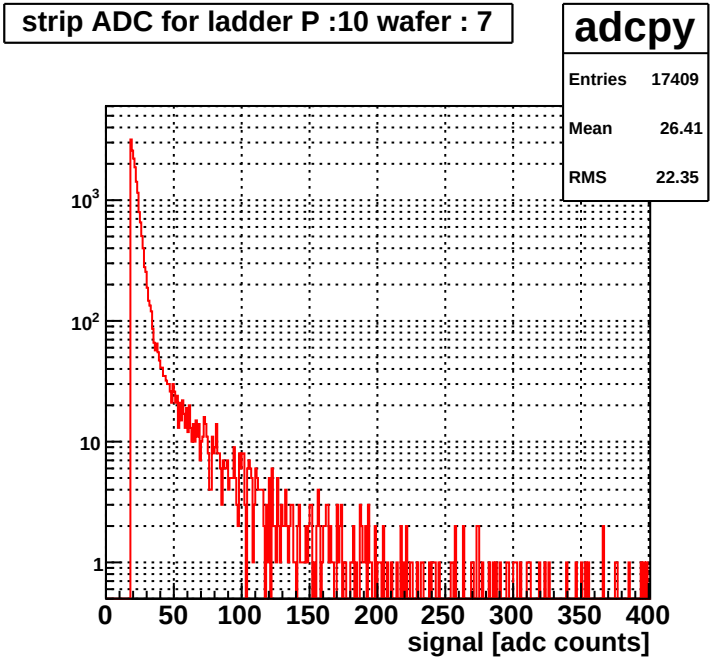

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 13929
Mean x 373.5
Mean y 22.8
RMS x 248.5
RMS y 26.86
signal [adc counts]
channels

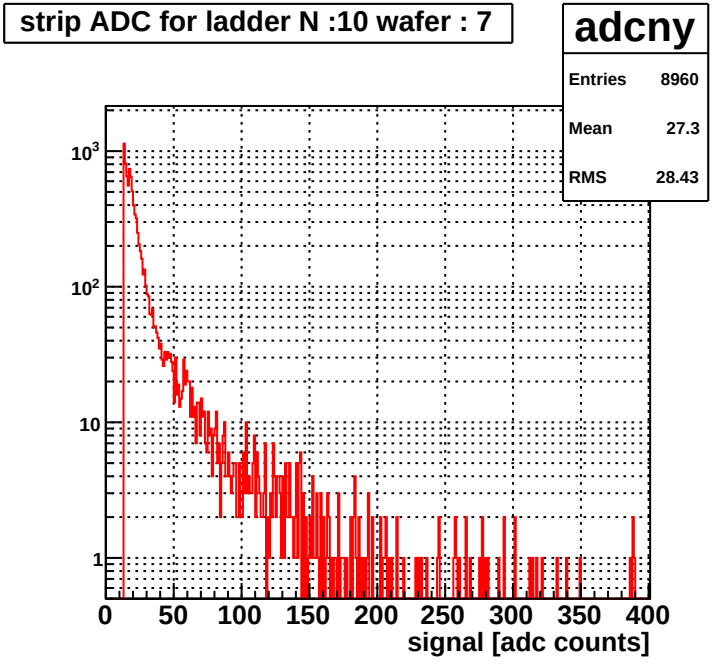

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 18649
Mean 27.21
RMS 20.89
signal [adc counts]

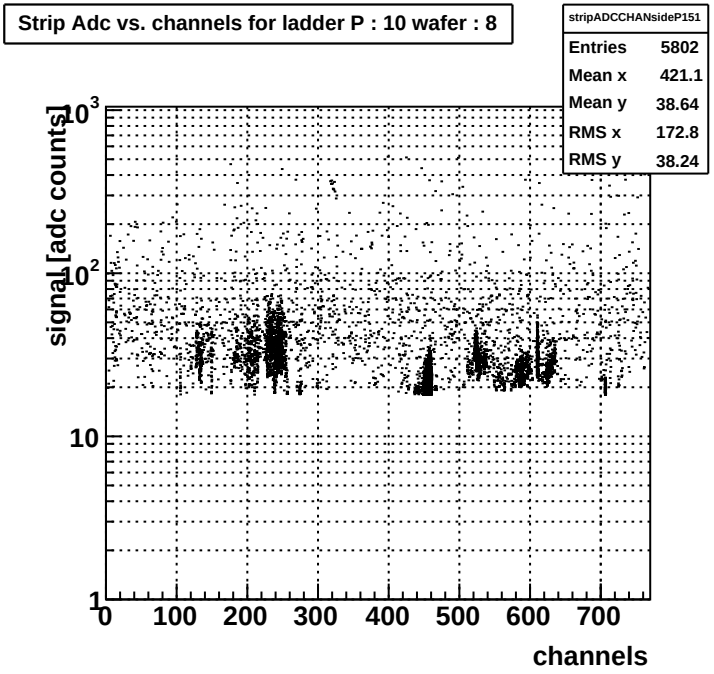

strip ADC for ladder N :10 wafer : 6
adcny
Entries 13929
Mean 22.99
RMS 24.08
signal [adc counts]

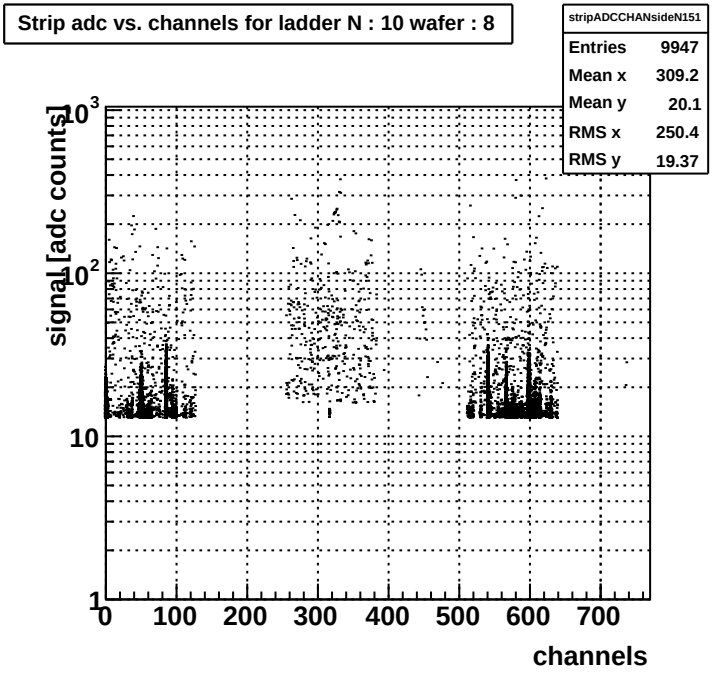

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 17409
Mean x 349.6
Mean y 26.2
RMS x 176.1
RMS y 25
signal [adc counts]
channels

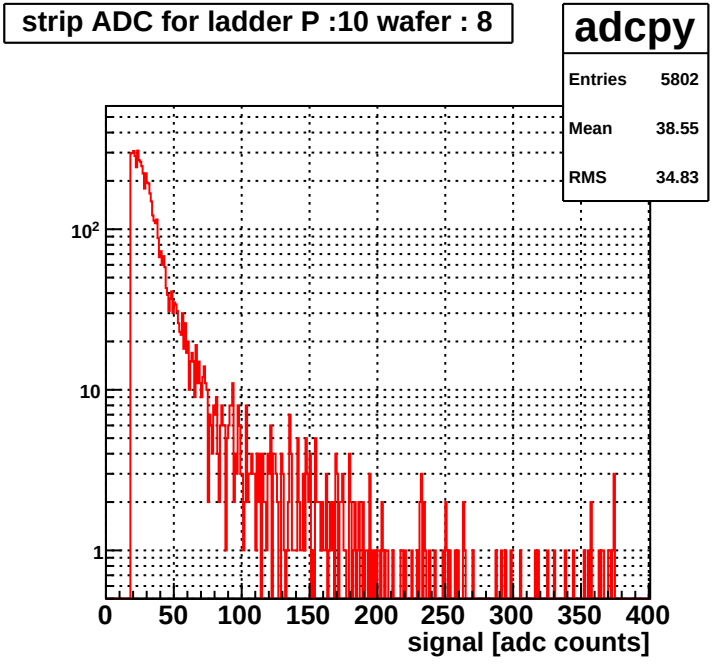

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 8960
Mean x 414.7
Mean y 27.52
RMS x 212.2
RMS y 33.4
signal [adc counts]
channels

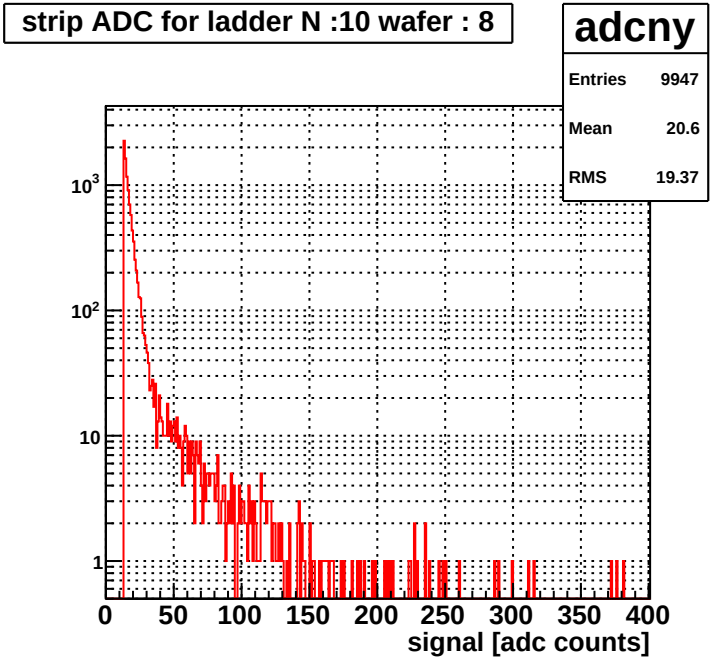

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 17409
Mean 26.41
RMS 22.35
signal [adc counts]

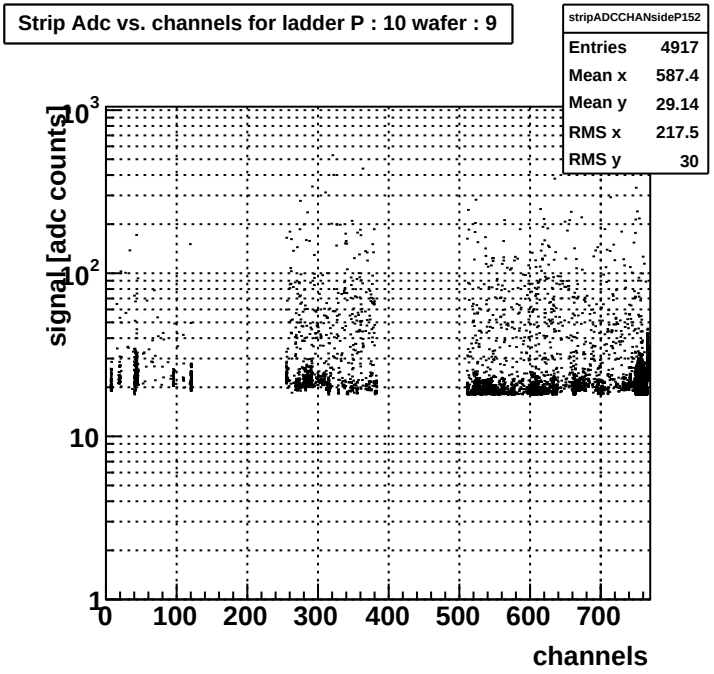

strip ADC for ladder N :10 wafer : 7
adcny
Entries 8960
Mean 27.3
RMS 28.43
signal [adc counts]

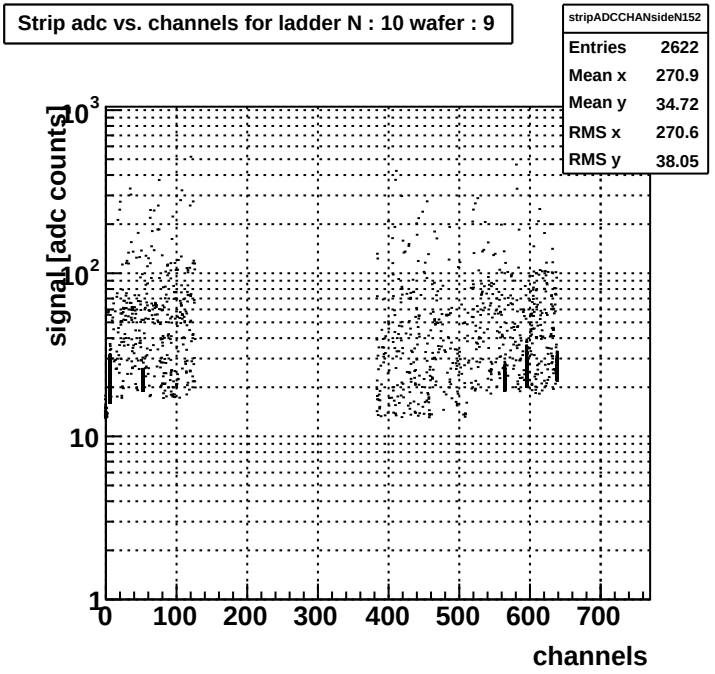

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 5802
Mean x 421.1
Mean y 38.64
RMS x 172.8
RMS y 38.24
signal [adc counts]
channels

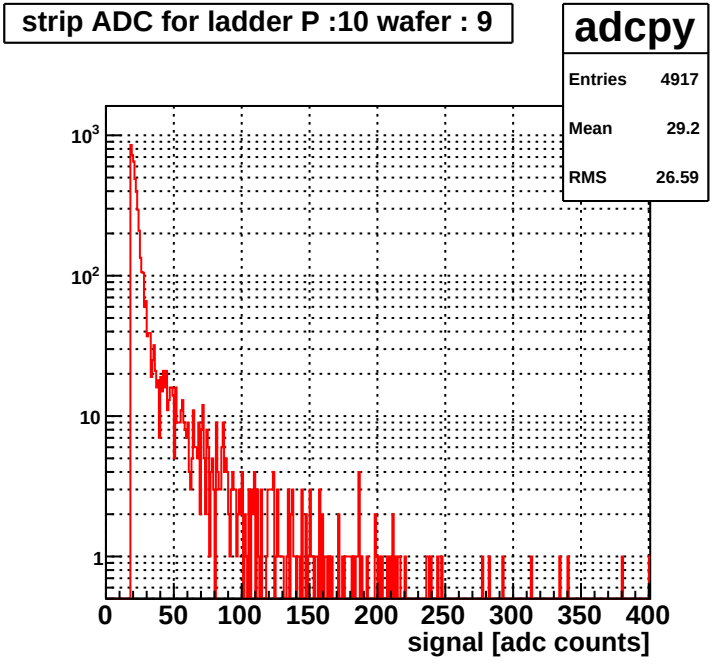

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 9947
Mean x 309.2
Mean y 20.1
RMS x 250.4
RMS y 19.37
signal [adc counts]
channels

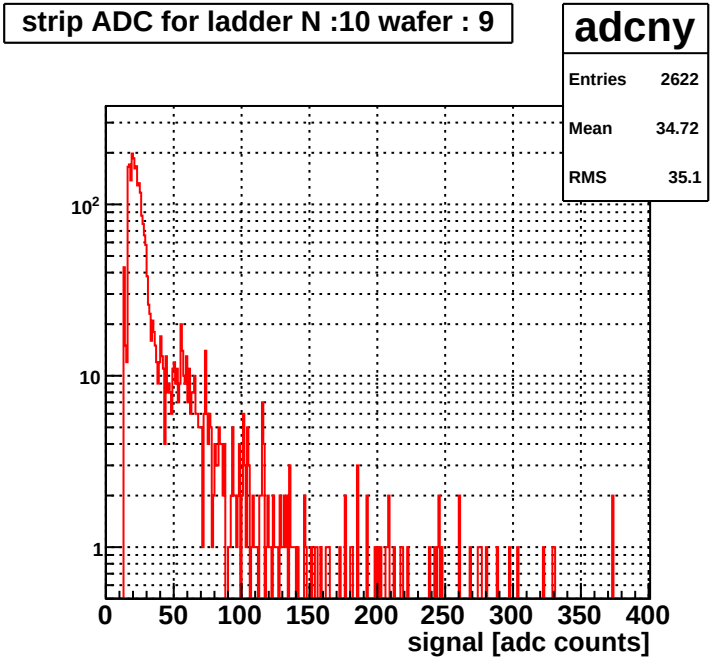

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 5802
Mean 38.55
RMS 34.83
signal [adc counts]

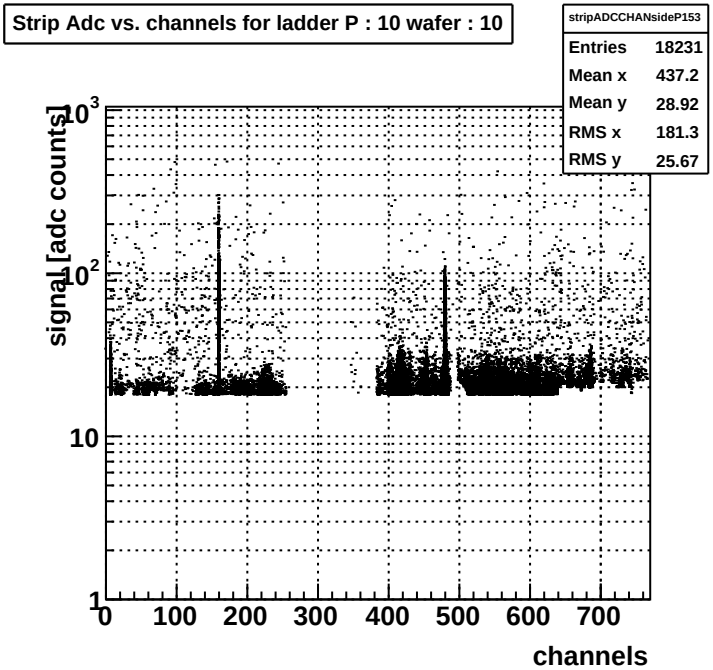

strip ADC for ladder N :10 wafer : 8
adcny
Entries 9947
Mean 20.6
RMS 19.37
signal [adc counts]

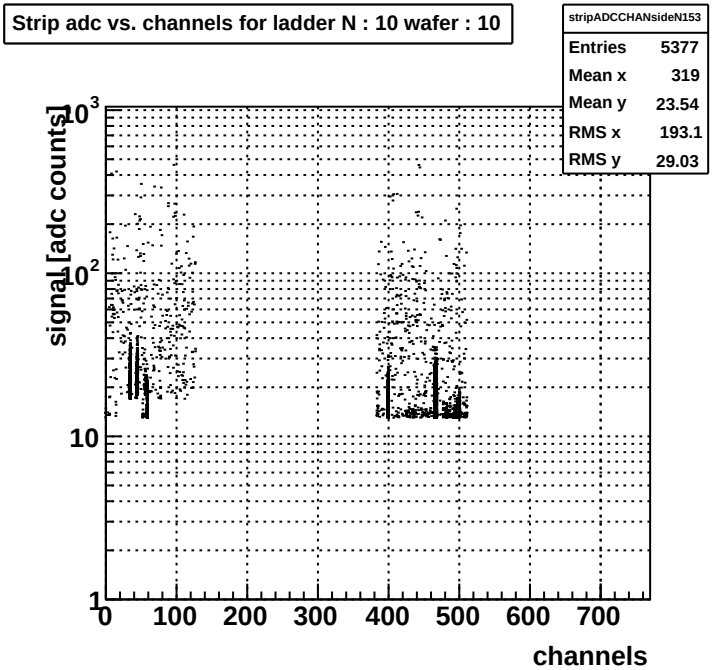

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 4917
Mean x 587.4
Mean y 29.14
RMS x 217.5
RMS y 30
signal [adc counts]
channels

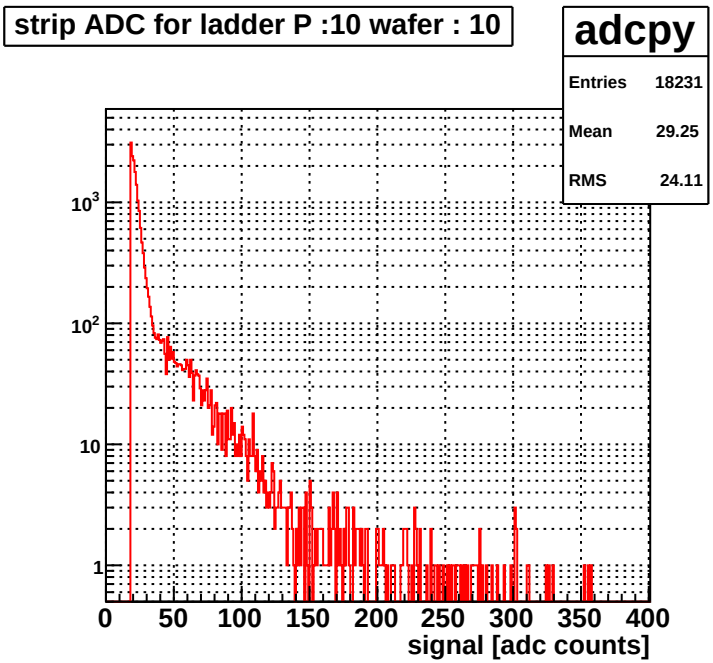

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 2622
Mean x 270.9
Mean y 34.72
RMS x 270.6
RMS y 38.05
signal [adc counts]
channels

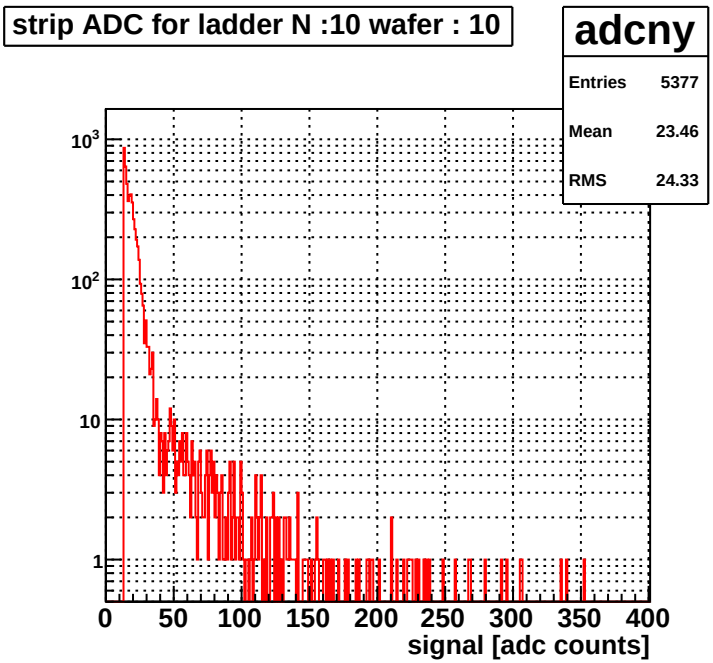

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 4917
Mean 29.2
RMS 26.59
signal [adc counts]

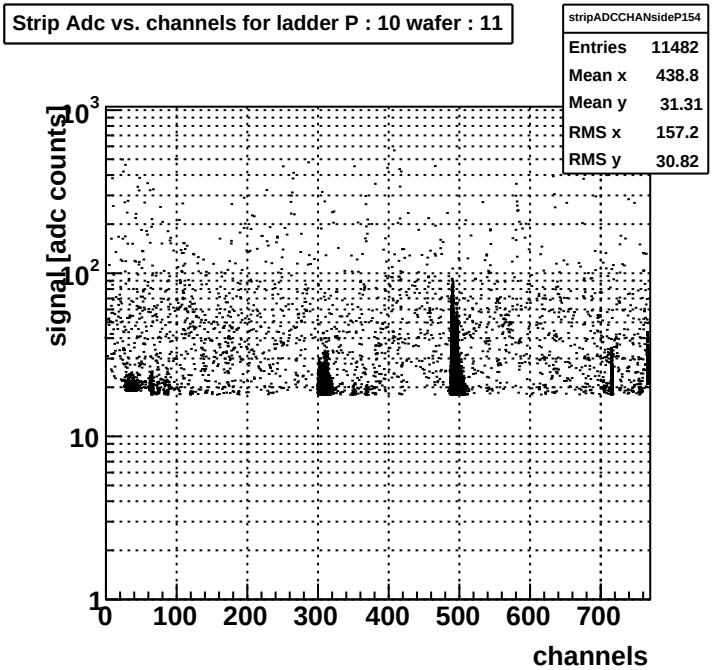

strip ADC for ladder N :10 wafer : 9
adcny
Entries 2622
Mean 34.72
RMS 35.1
signal [adc counts]

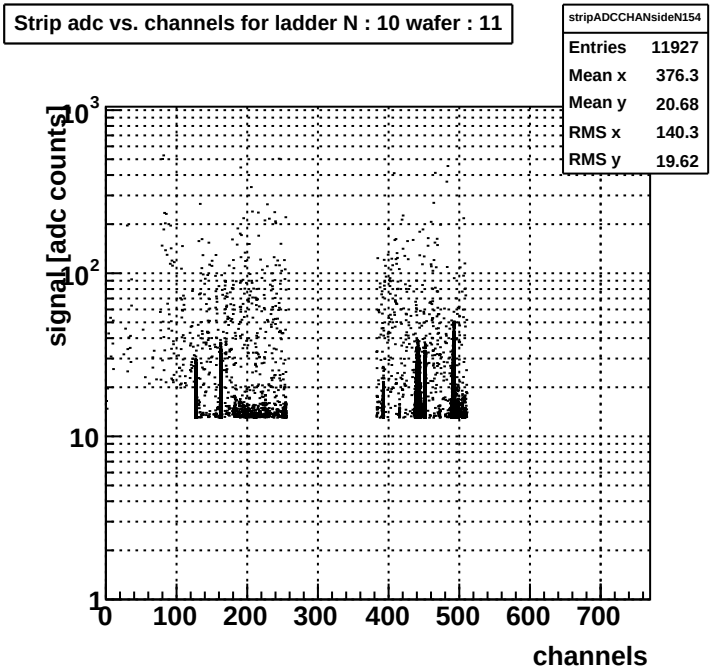

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 18231
Mean x 437.2
Mean y 28.92
RMS x 181.3
RMS y 25.67
signal [adc counts]
channels

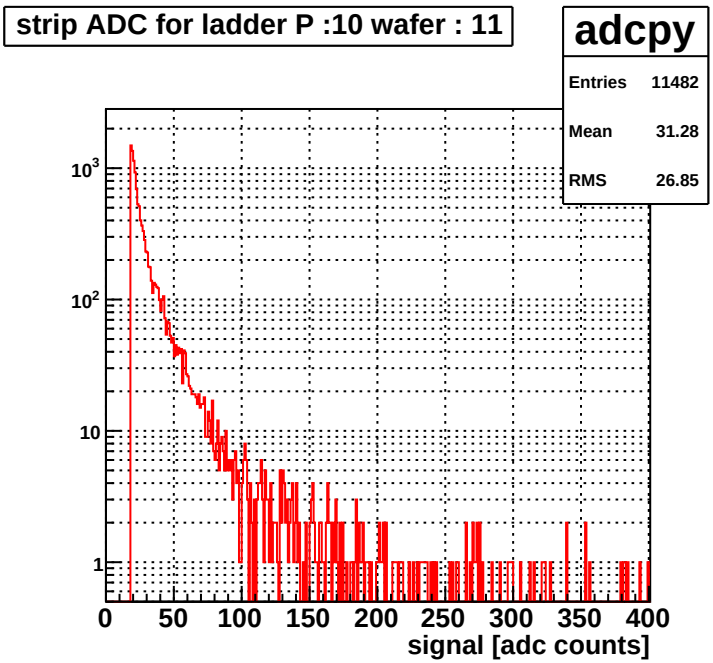

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 5377
Mean x 319
Mean y 23.54
RMS x 193.1
RMS y 29.03
signal [adc counts]
channels

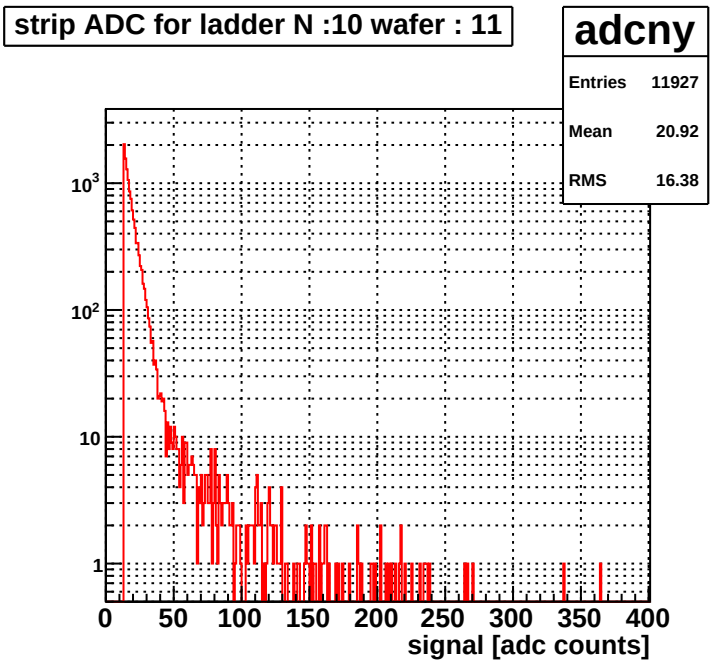

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 18231
Mean 29.25
RMS 24.11
signal [adc counts]

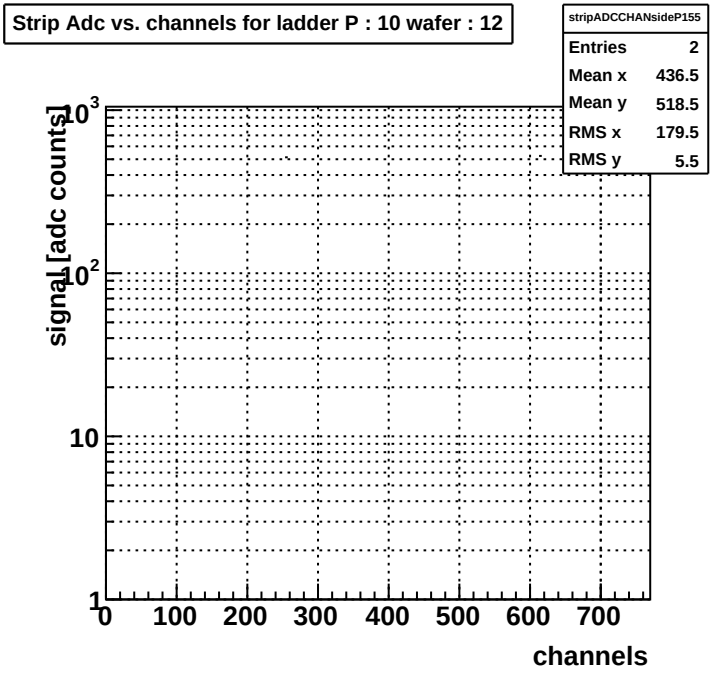

strip ADC for ladder N :10 wafer : 10
adcny
Entries 5377
Mean 23.46
RMS 24.33
signal [adc counts]

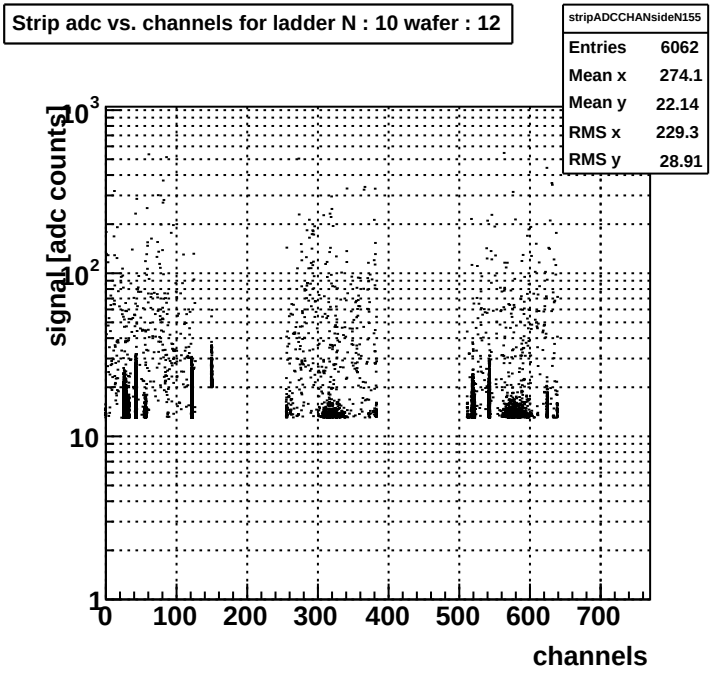

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 11482
Mean x 438.8
Mean y 31.31
RMS x 157.2
RMS y 30.82
signal [adc counts]
channels

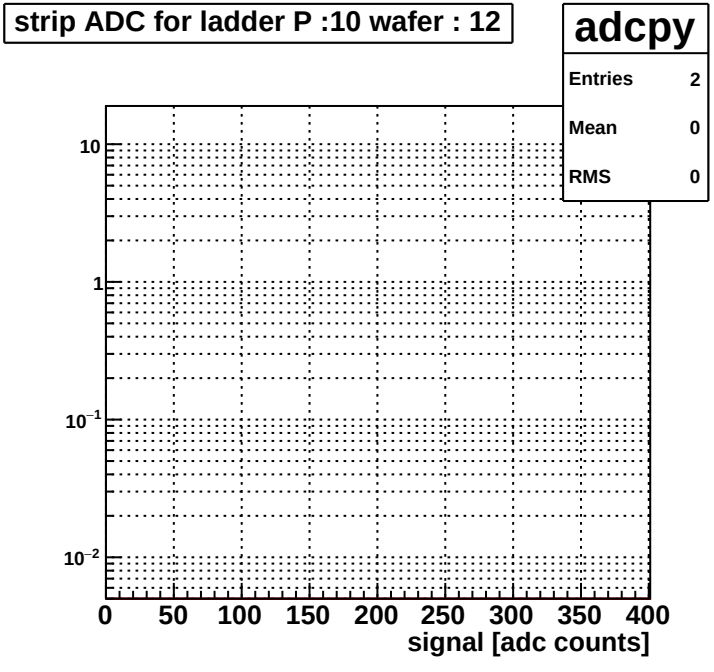

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 11927
Mean x 376.3
Mean y 20.68
RMS x 140.3
RMS y 19.62
signal [adc counts]
channels

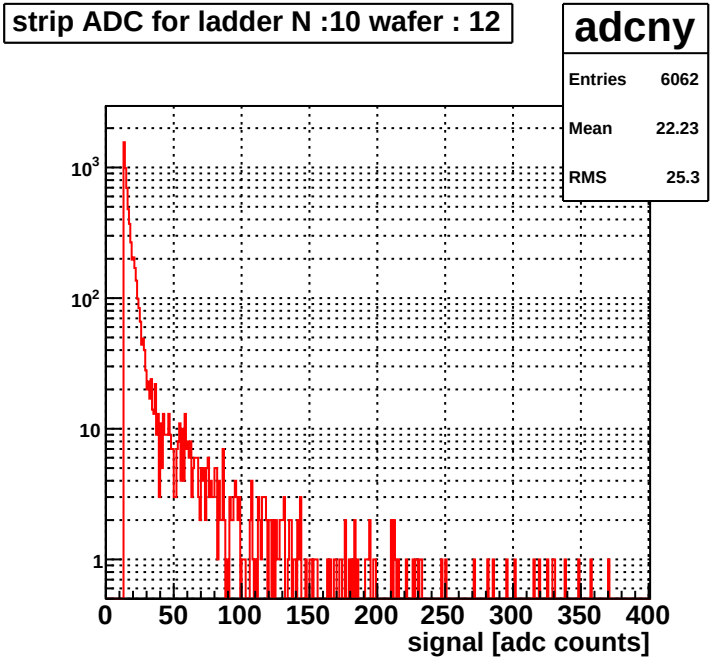

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 11482
Mean 31.28
RMS 26.85
signal [adc counts]

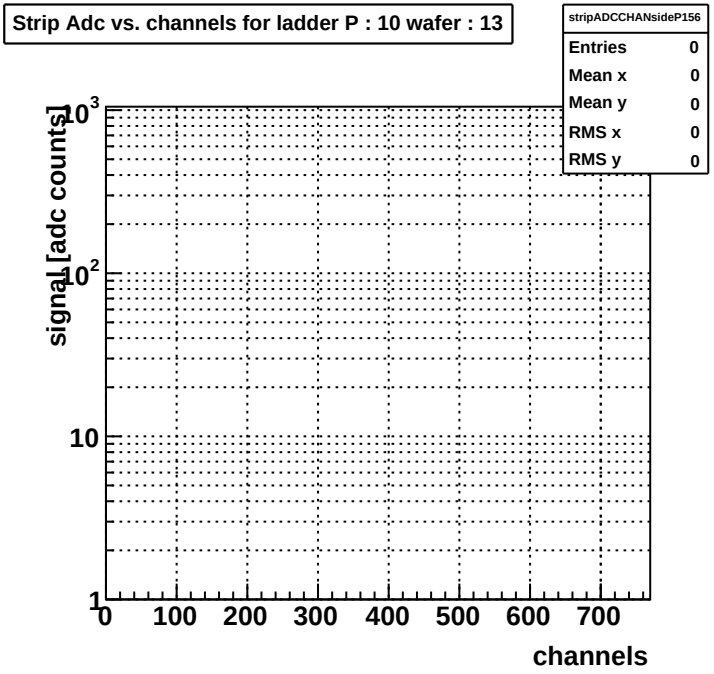

strip ADC for ladder N :10 wafer : 11
adcny
Entries 11927
Mean 20.92
RMS 16.38
signal [adc counts]

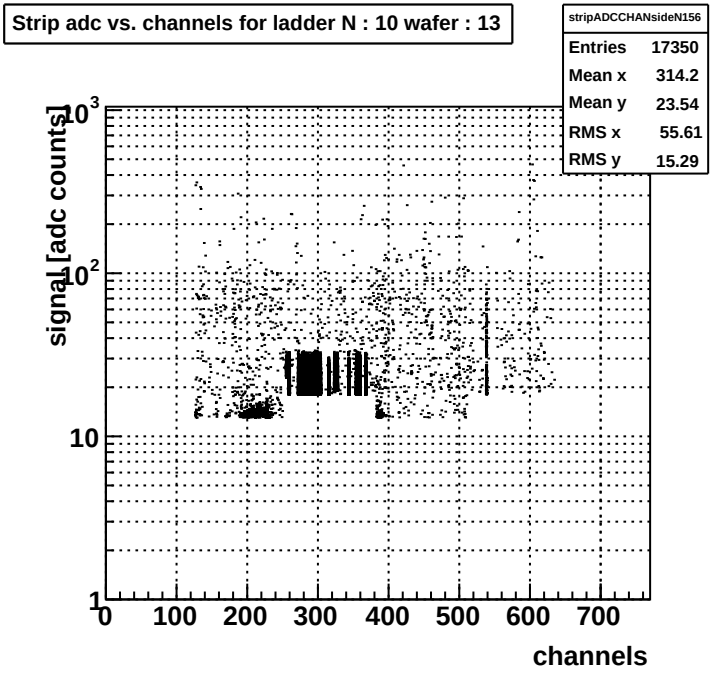

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 2
Mean x 436.5
Mean y 518.5
RMS x 179.5
RMS y 5.5
signal [adc counts]
channels

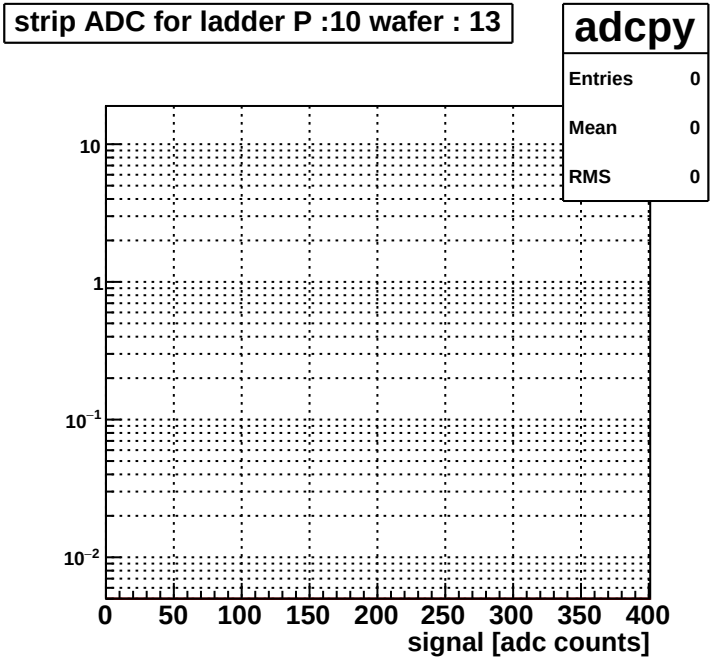

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 6062
Mean x 274.1
Mean y 22.14
RMS x 229.3
RMS y 28.91
signal [adc counts]
channels

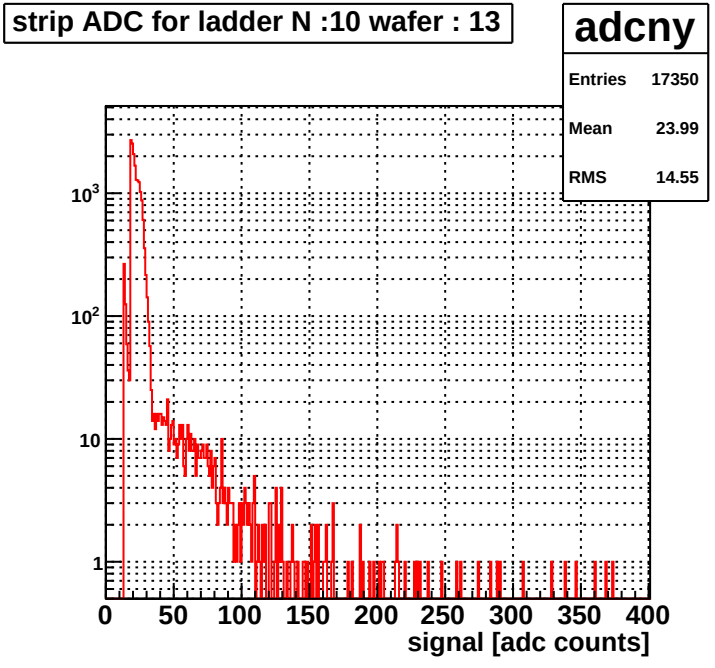

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

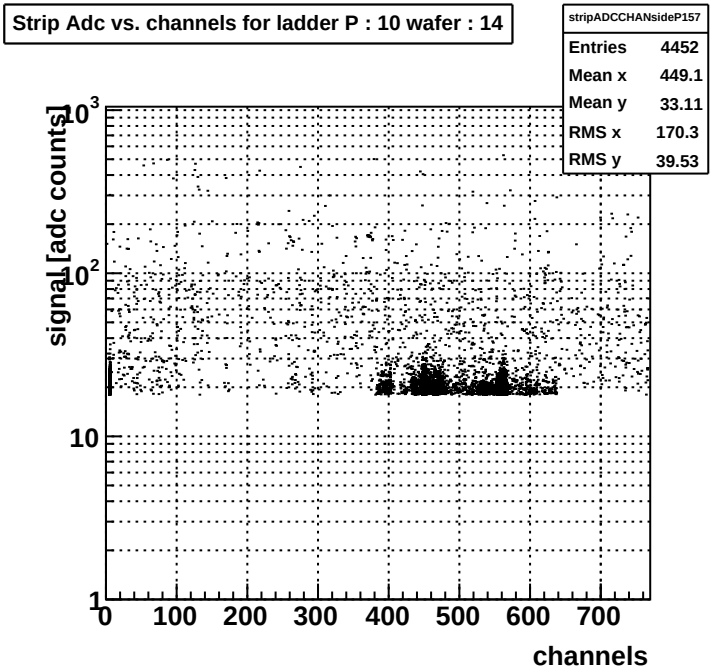

strip ADC for ladder N :10 wafer : 12
adcny
Entries 6062
Mean 22.23
RMS 25.3
signal [adc counts]

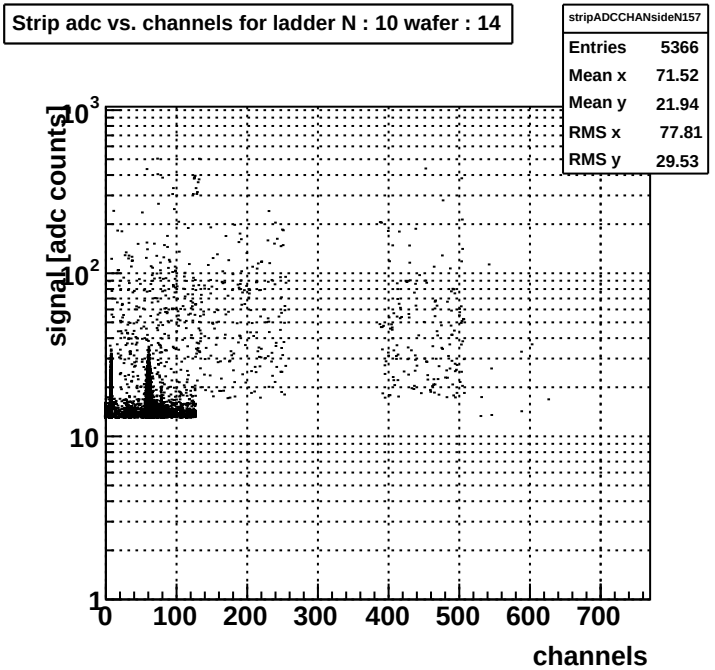

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

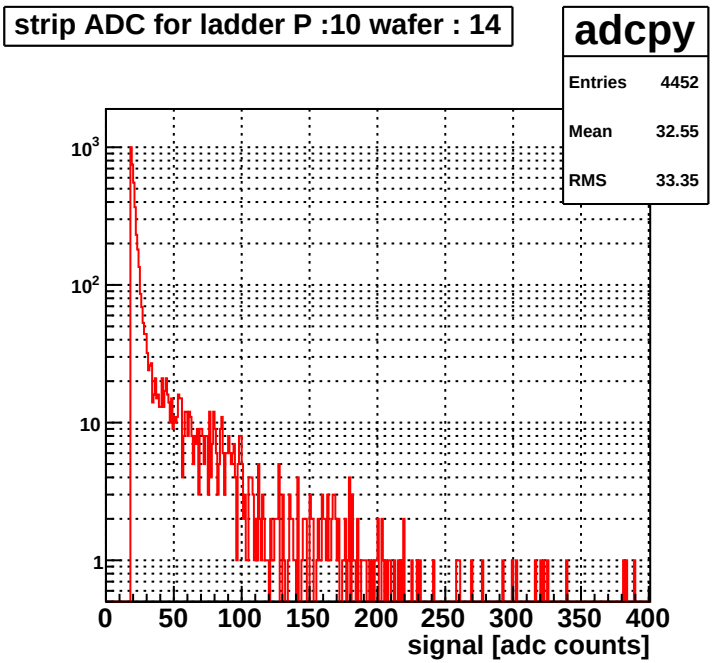

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 17350
Mean x 314.2
Mean y 23.54
RMS x 55.61
RMS y 15.29
signal [adc counts]
channels

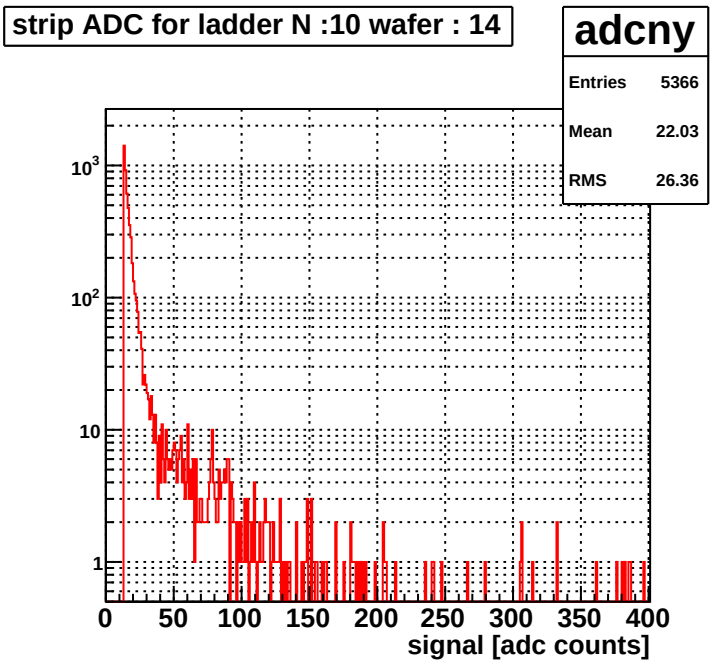

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

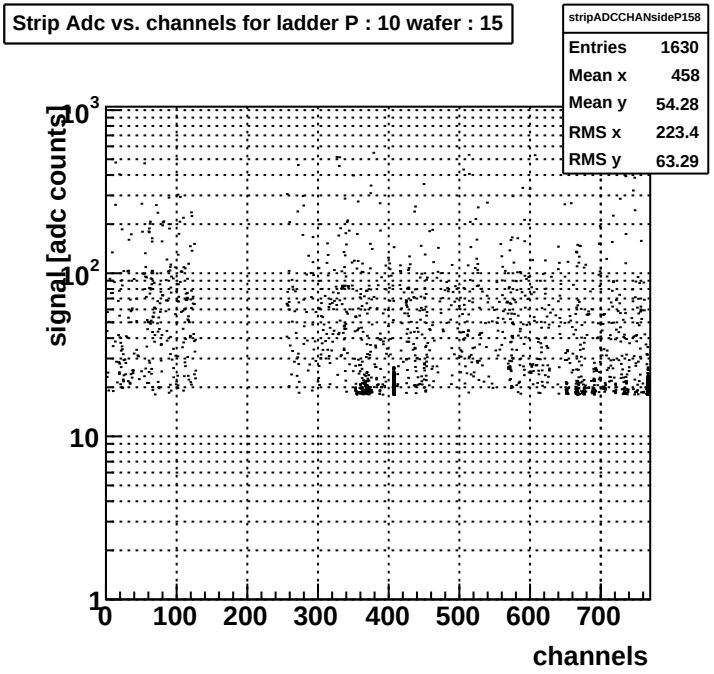

strip ADC for ladder N :10 wafer : 13
adcny
Entries 17350
Mean 23.99
RMS 14.55
signal [adc counts]

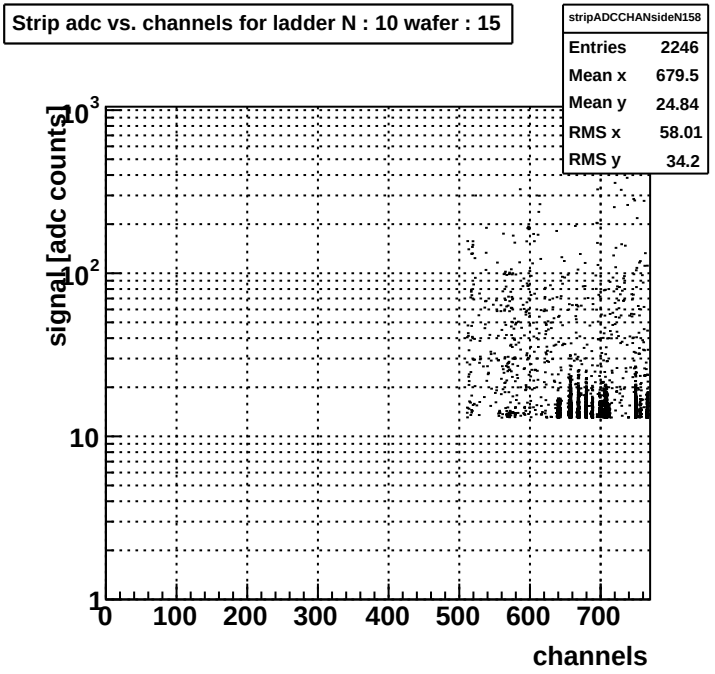

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 4452
Mean x 449.1
Mean y 33.11
RMS x 170.3
RMS y 39.53
signal [adc counts]
channels

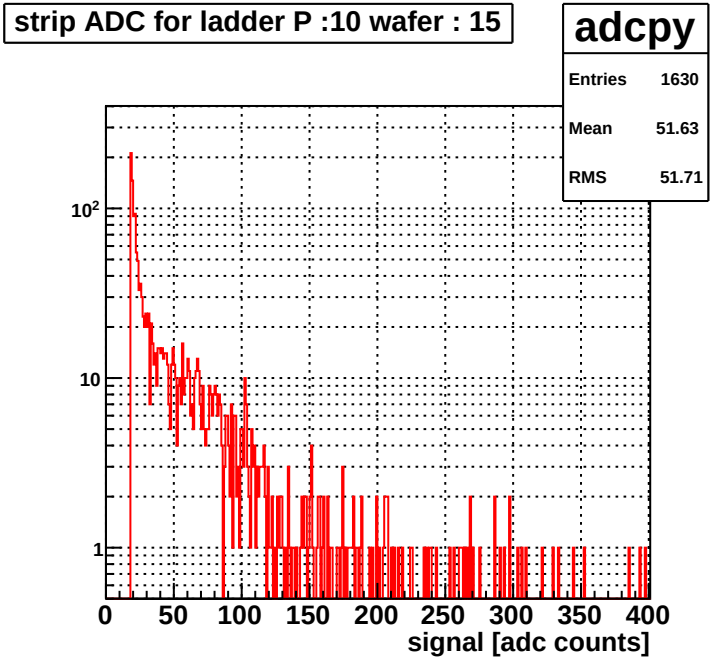

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 5366
Mean x 71.52
Mean y 21.94
RMS x 77.81
RMS y 29.53
signal [adc counts]
channels

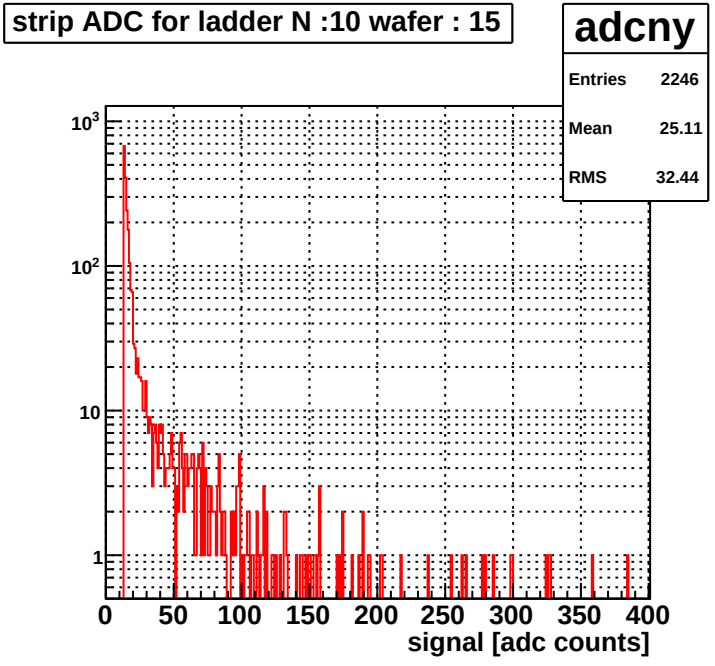

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 4452
Mean 32.55
RMS 33.35
signal [adc counts]

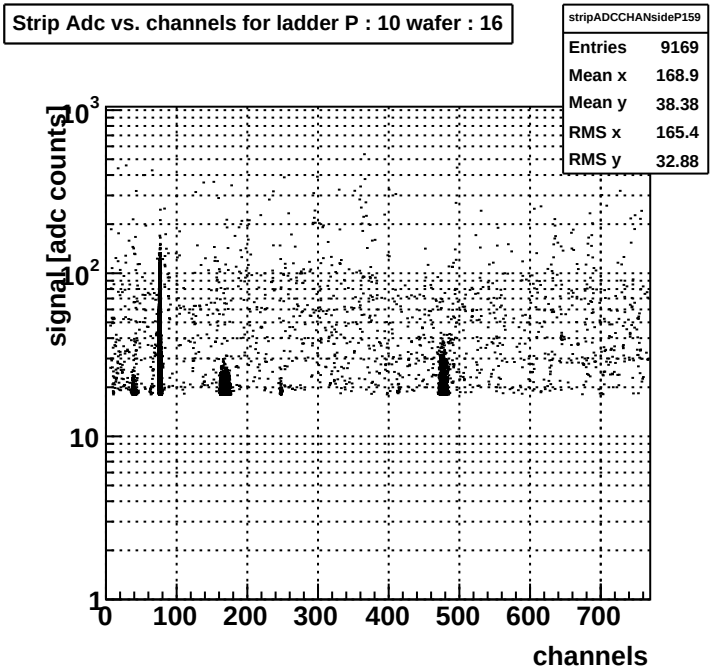

strip ADC for ladder N :10 wafer : 14
adcny
Entries 5366
Mean 22.03
RMS 26.36
signal [adc counts]

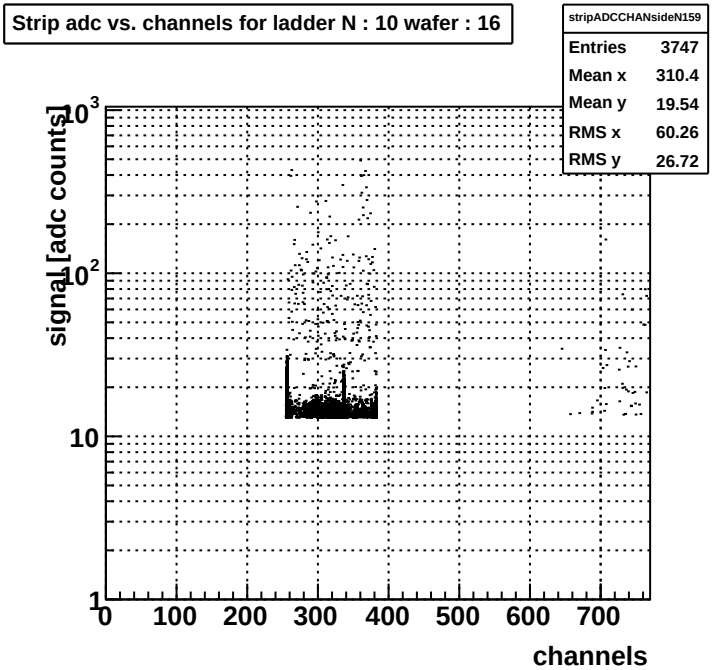

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 1630
Mean x 458
Mean y 54.28
RMS x 223.4
RMS y 63.29
signal [adc counts]
channels

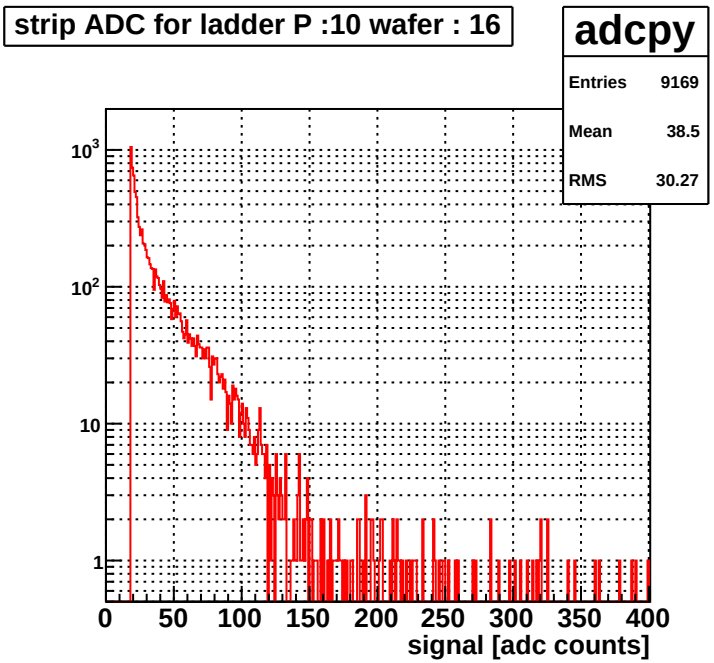

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 2246
Mean x 679.5
Mean y 24.84
RMS x 58.01
RMS y 34.2
signal [adc counts]
channels

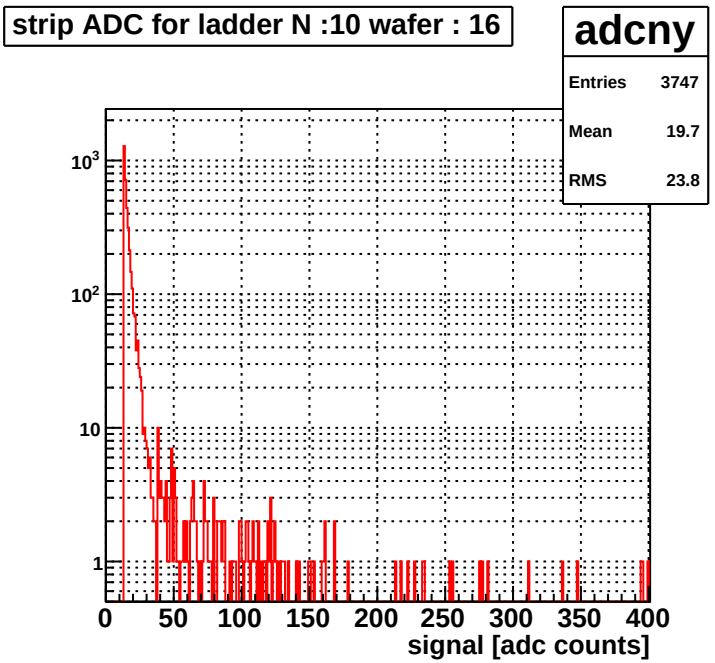

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 1630
Mean 51.63
RMS 51.71
signal [adc counts]

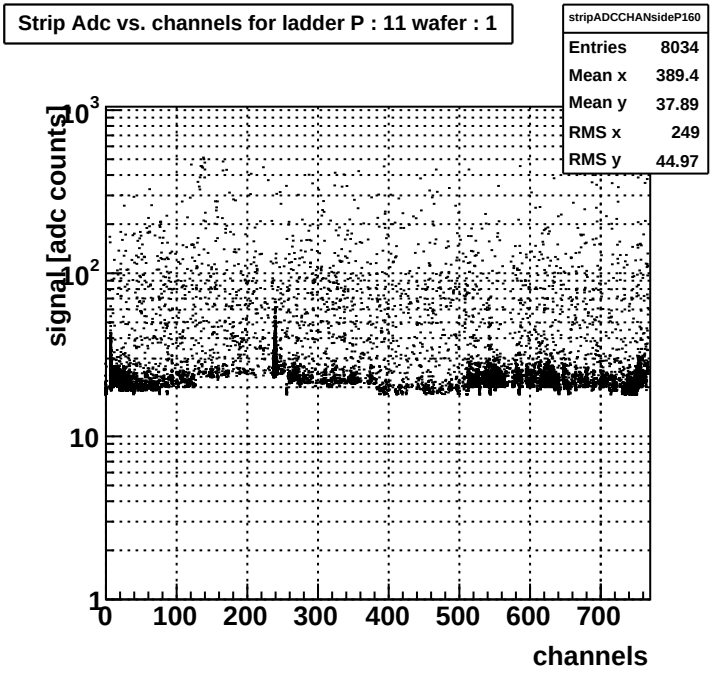

strip ADC for ladder N :10 wafer : 15
adcny
Entries 2246
Mean 25.11
RMS 32.44
signal [adc counts]

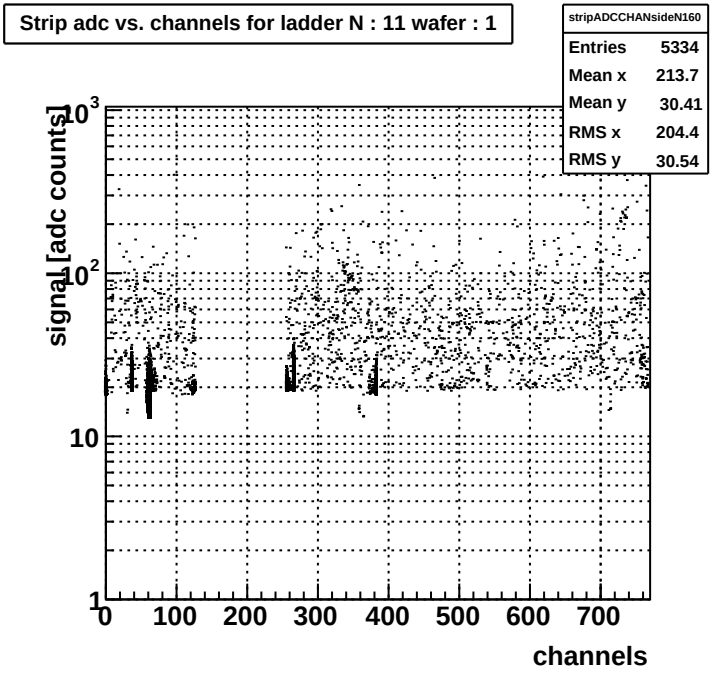

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 9169
Mean x 168.9
Mean y 38.38
RMS x 165.4
RMS y 32.88
signal [adc counts]
channels

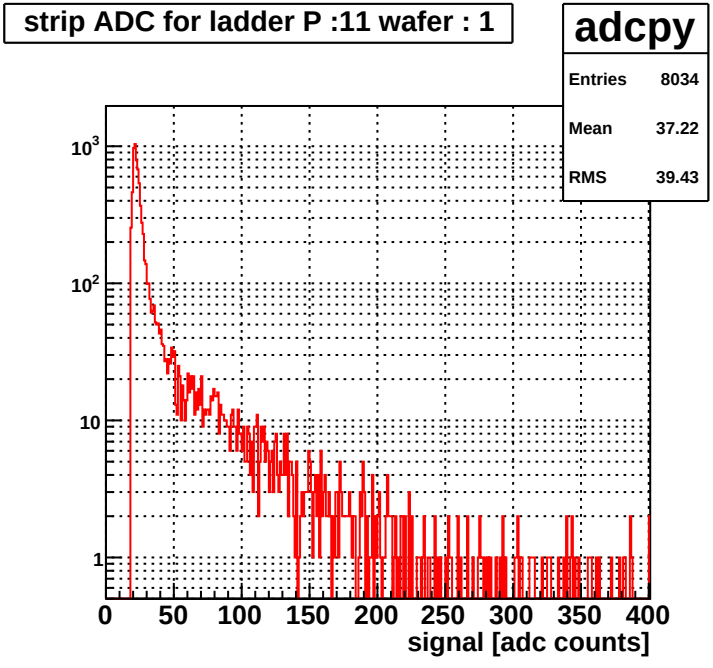

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 3747
Mean x 310.4
Mean y 19.54
RMS x 60.26
RMS y 26.72
signal [adc counts]
channels

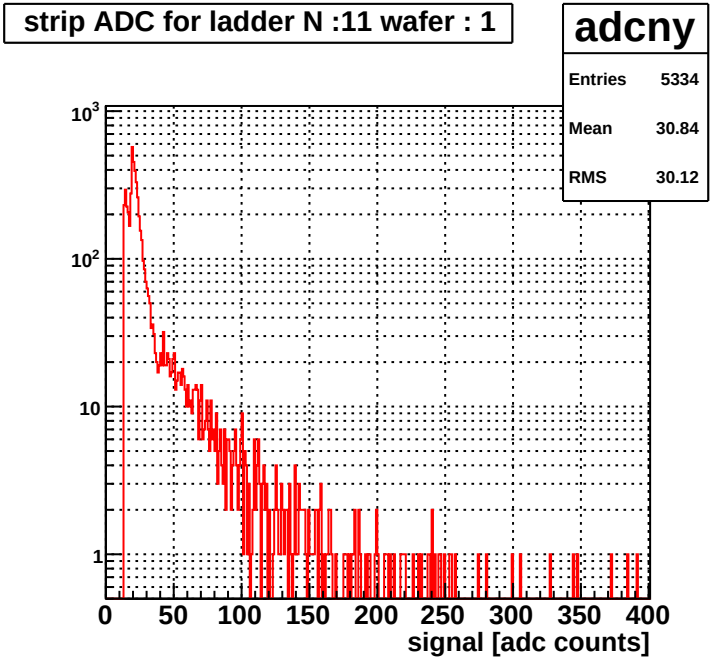

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 9169
Mean 38.5
RMS 30.27
signal [adc counts]

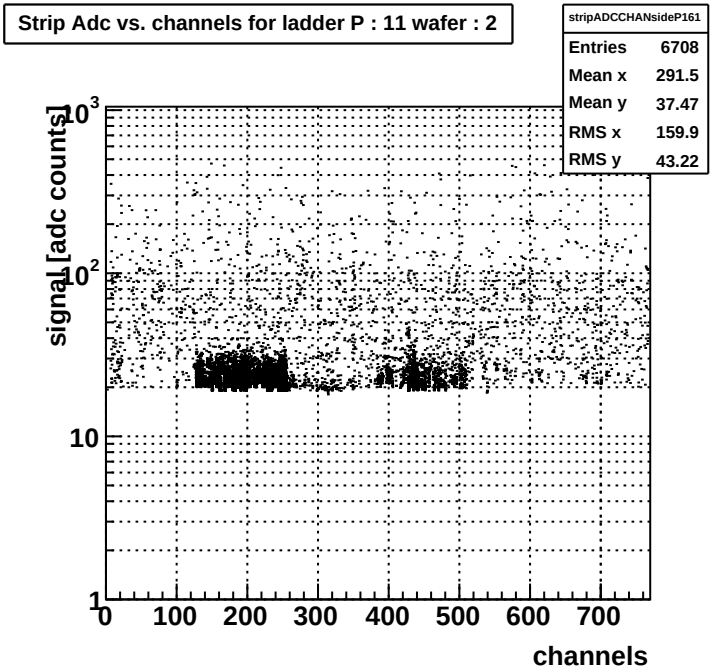

strip ADC for ladder N :10 wafer : 16
adcny
Entries 3747
Mean 19.7
RMS 23.8
signal [adc counts]

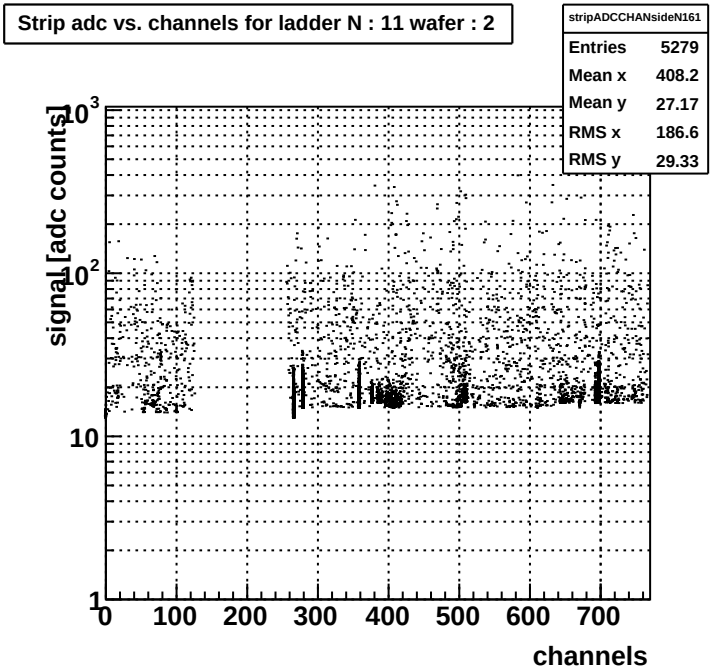

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 8034
Mean x 389.4
Mean y 37.89
RMS x 249
RMS y 44.97
signal [adc counts]
channels

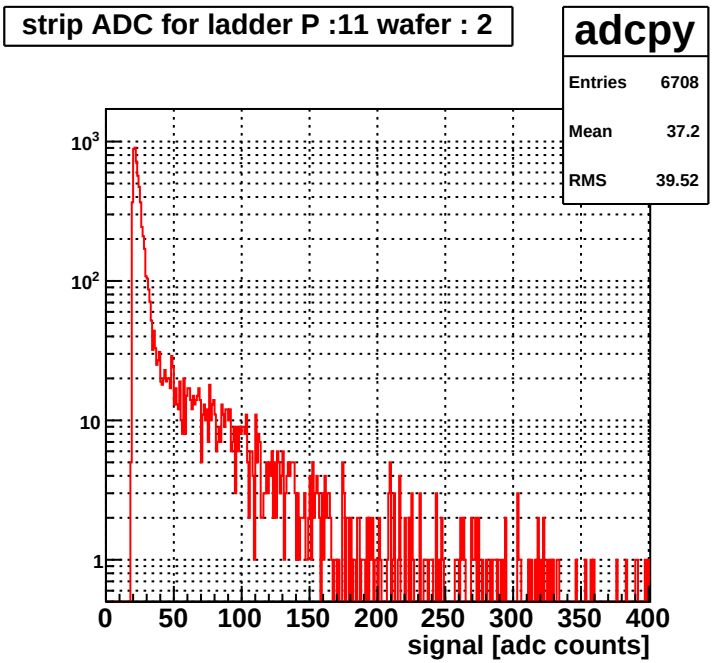

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 5334
Mean x 213.7
Mean y 30.41
RMS x 204.4
RMS y 30.54
signal [adc counts]
channels

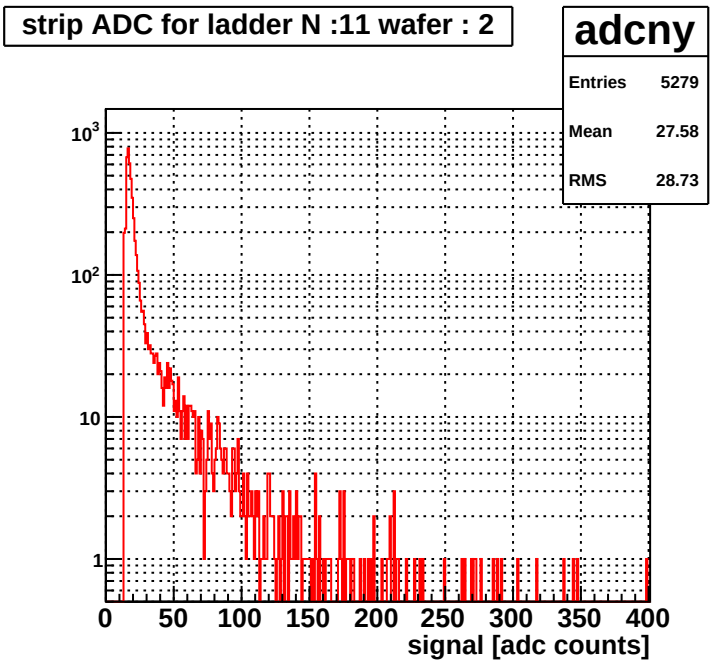

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 8034
Mean 37.22
RMS 39.43
signal [adc counts]

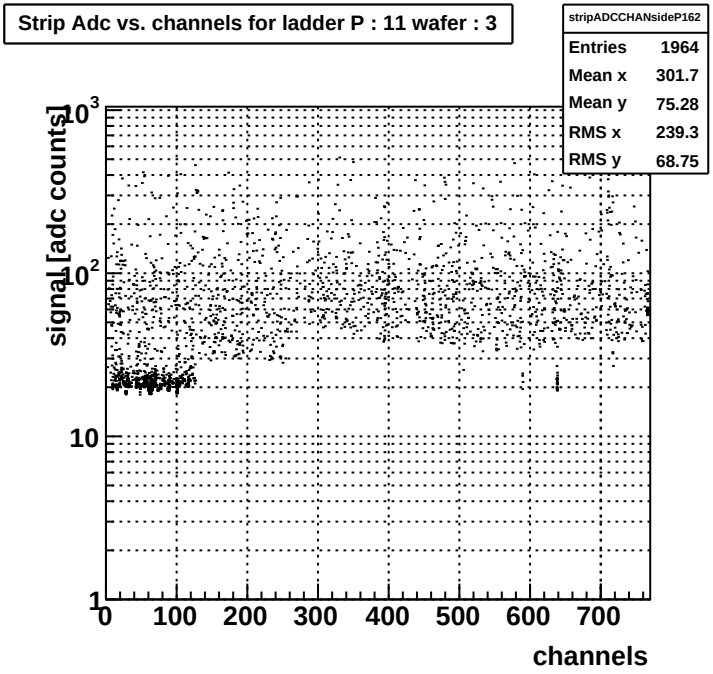

strip ADC for ladder N :11 wafer : 1
adcny
Entries 5334
Mean 30.84
RMS 30.12
signal [adc counts]

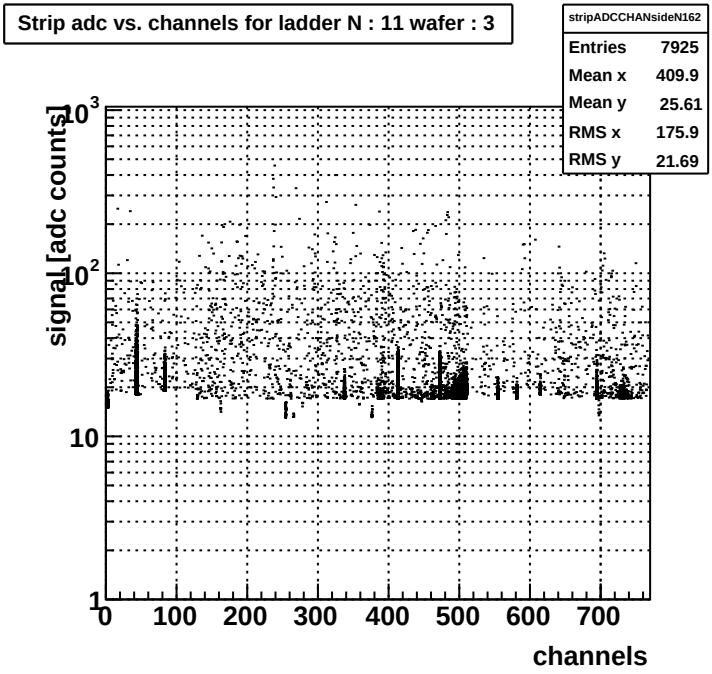

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 6708
Mean x 291.5
Mean y 37.47
RMS x 159.9
RMS y 43.22
signal [adc counts]
channels

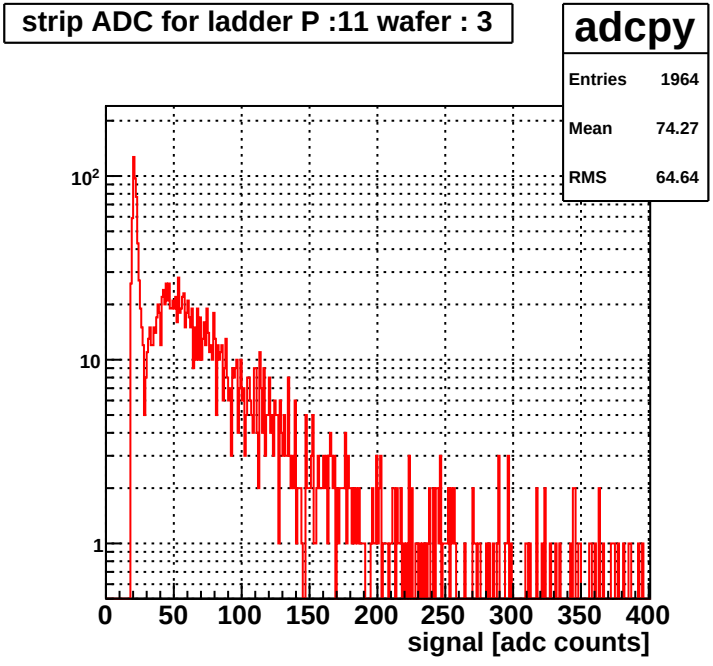

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 5279
Mean x 408.2
Mean y 27.17
RMS x 186.6
RMS y 29.33
signal [adc counts]
channels

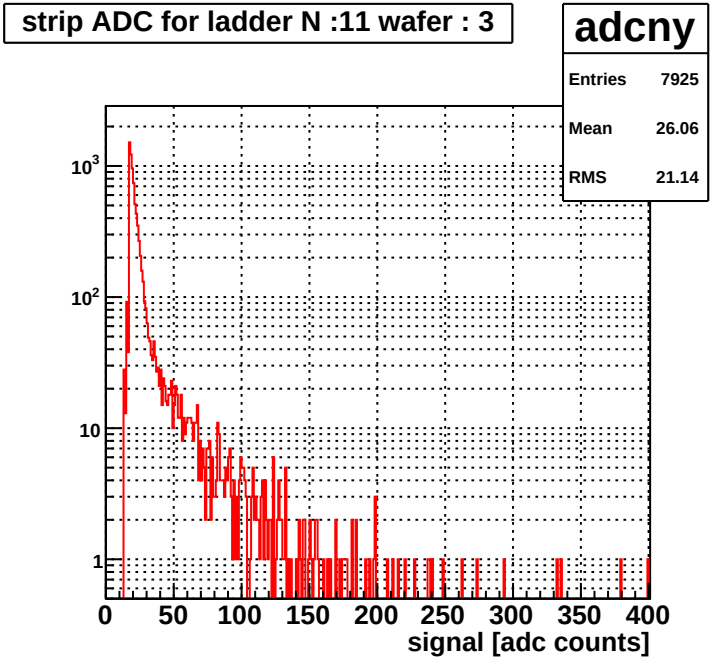

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 6708
Mean 37.2
RMS 39.52
signal [adc counts]

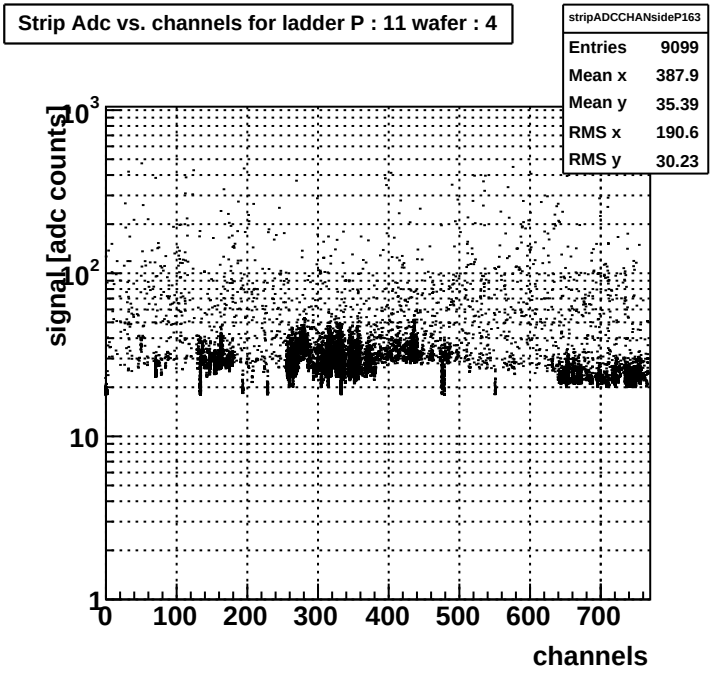

strip ADC for ladder N :11 wafer : 2
adcny
Entries 5279
Mean 27.58
RMS 28.73
signal [adc counts]

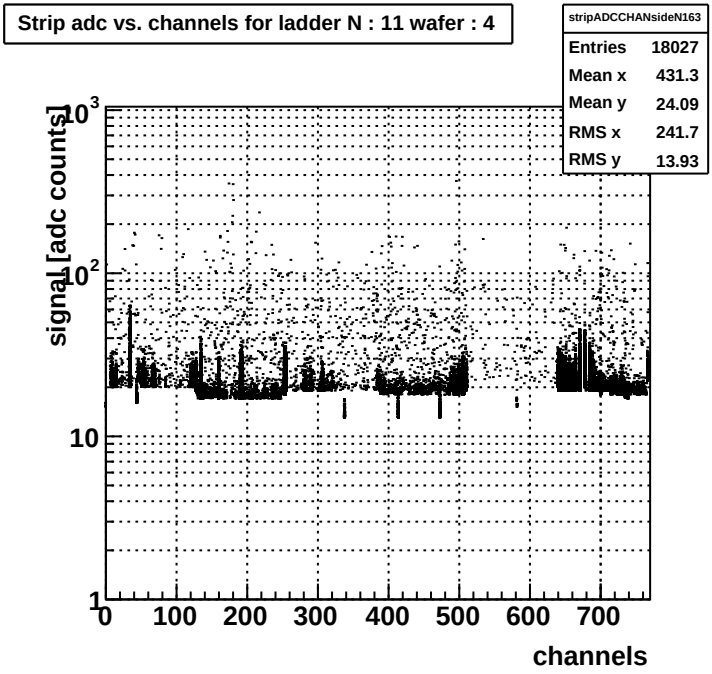

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 1964
Mean x 301.7
Mean y 75.28
RMS x 239.3
RMS y 68.75
signal [adc counts]
channels

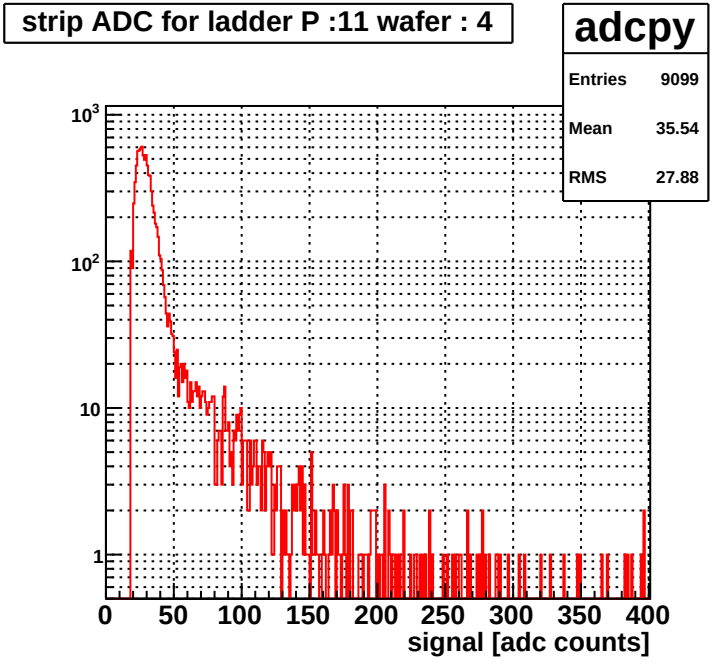

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 7925
Mean x 409.9
Mean y 25.61
RMS x 175.9
RMS y 21.69
signal [adc counts]
channels

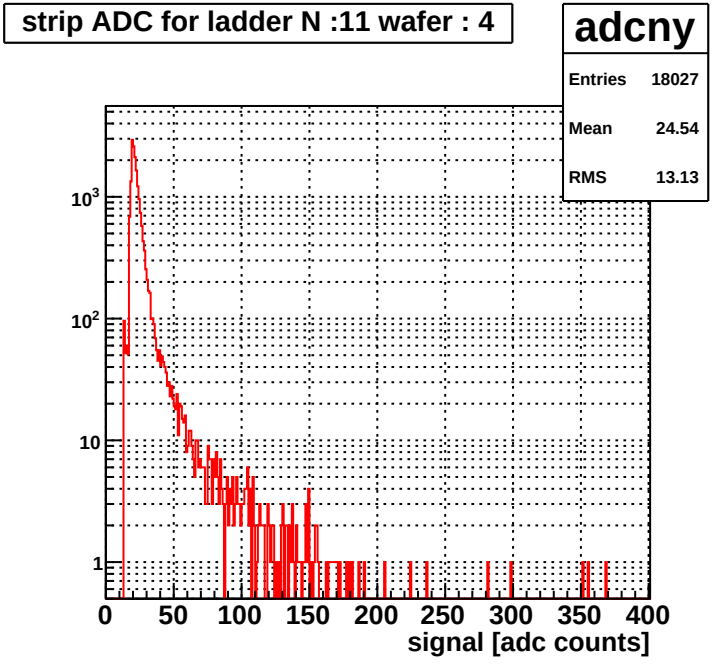

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 1964
Mean 74.27
RMS 64.64
signal [adc counts]

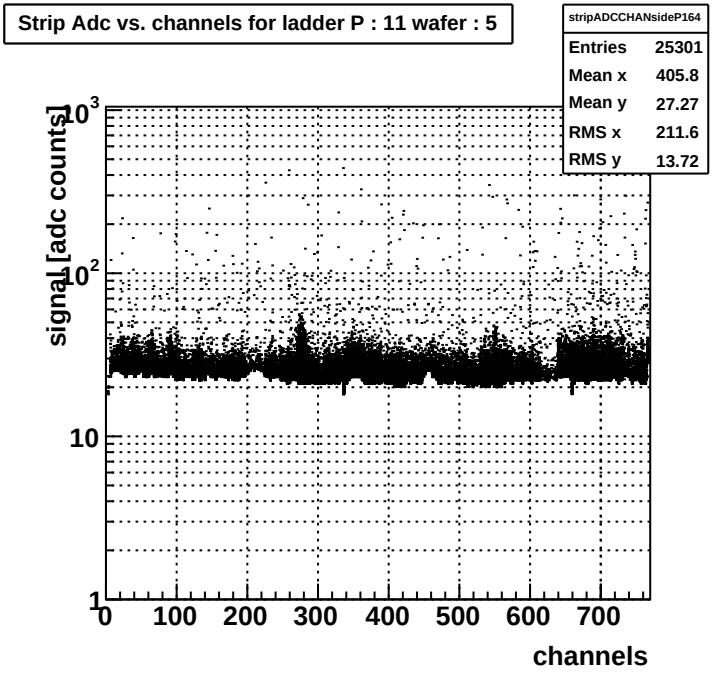

strip ADC for ladder N :11 wafer : 3
adcny
Entries 7925
Mean 26.06
RMS 21.14
signal [adc counts]

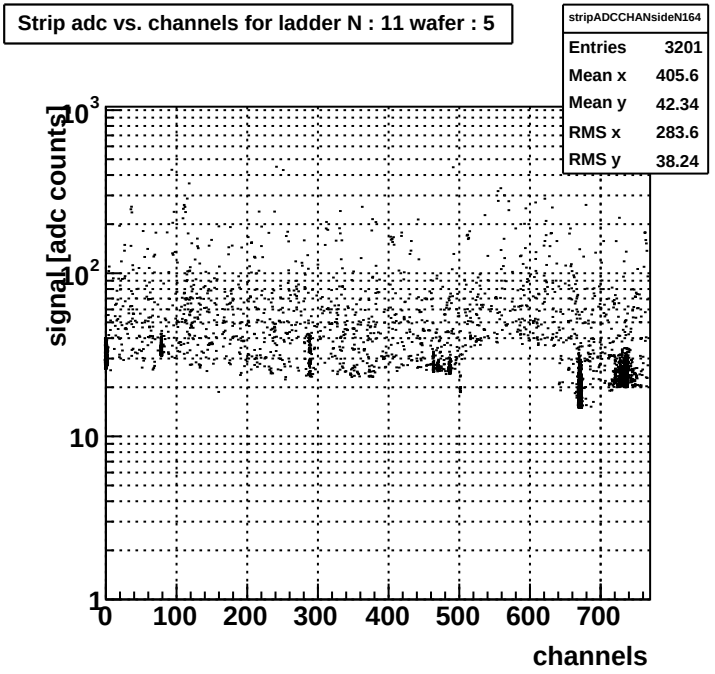

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 9099
Mean x 387.9
Mean y 35.39
RMS x 190.6
RMS y 30.23
signal [adc counts]
channels

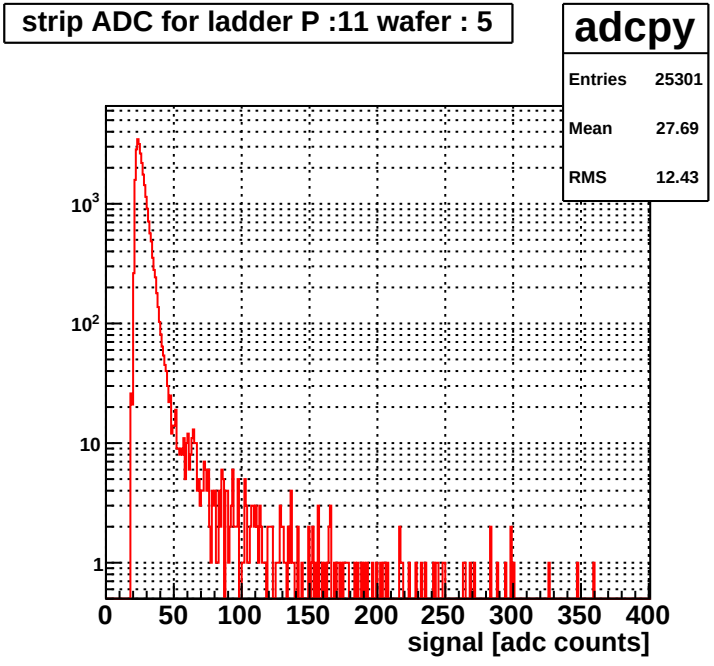

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 18027
Mean x 431.3
Mean y 24.09
RMS x 241.7
RMS y 13.93
signal [adc counts]
channels

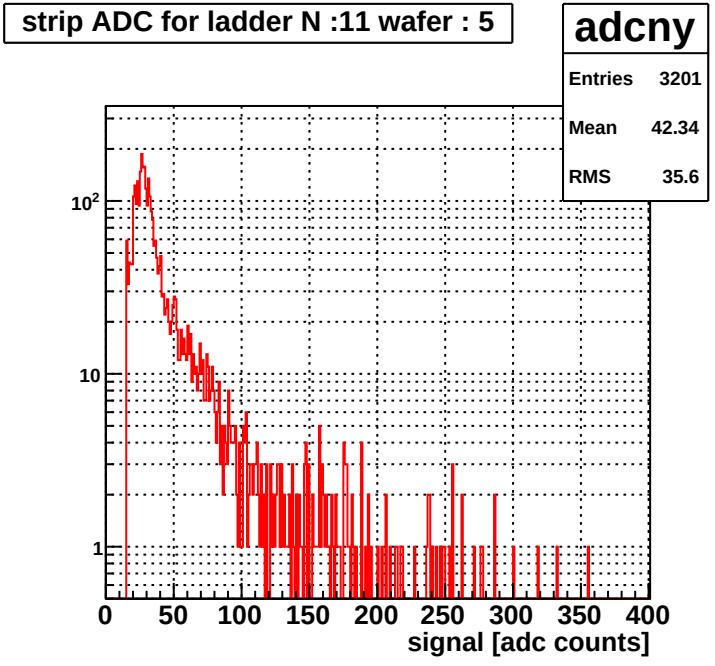

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 9099
Mean 35.54
RMS 27.88
signal [adc counts]

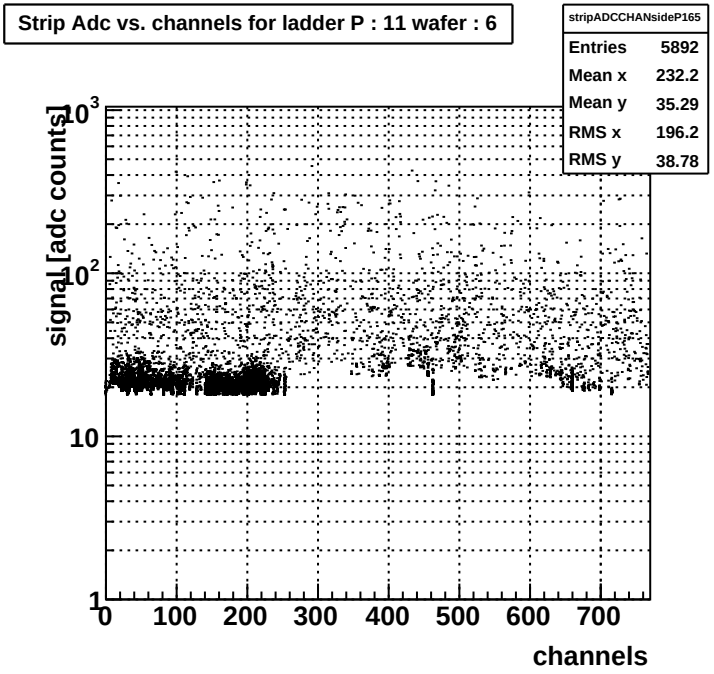

strip ADC for ladder N :11 wafer : 4
adcny
Entries 18027
Mean 24.54
RMS 13.13
signal [adc counts]

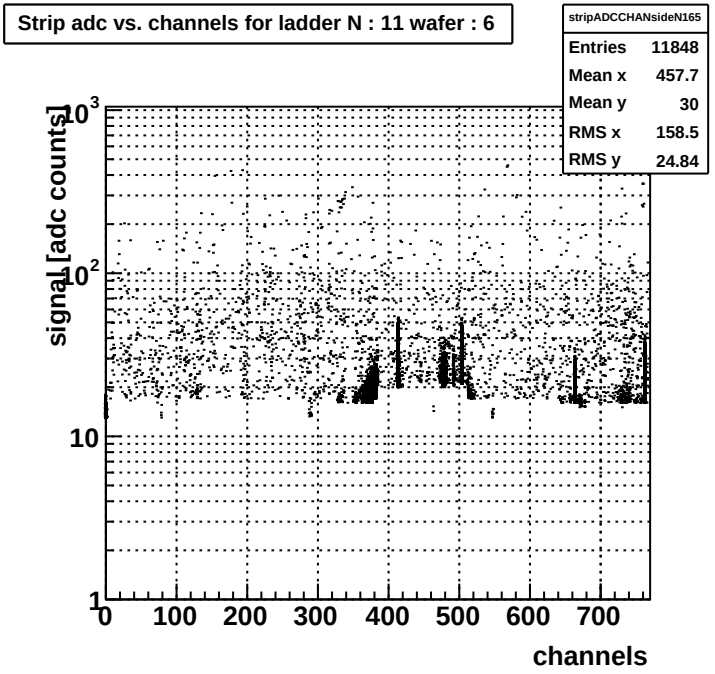

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 25301
Mean x 405.8
Mean y 27.27
RMS x 211.6
RMS y 13.72
signal [adc counts]
channels

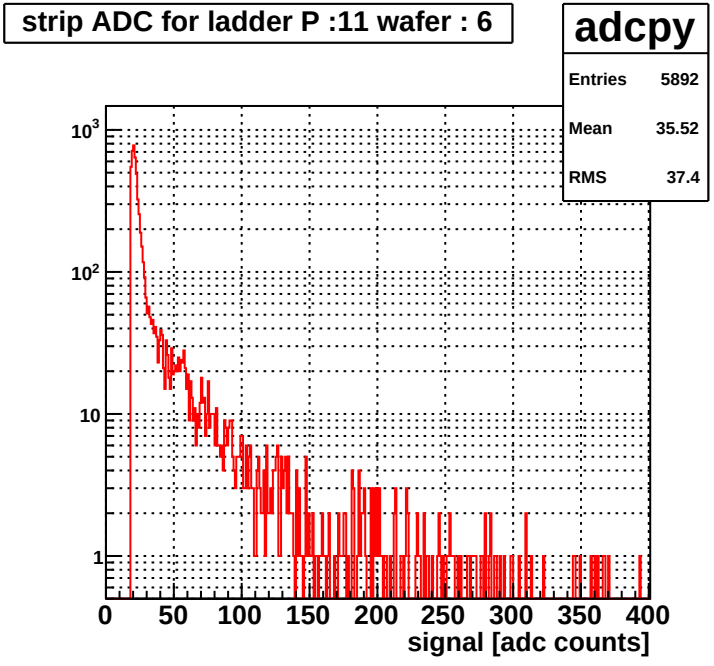

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 3201
Mean x 405.6
Mean y 42.34
RMS x 283.6
RMS y 38.24
signal [adc counts]
channels

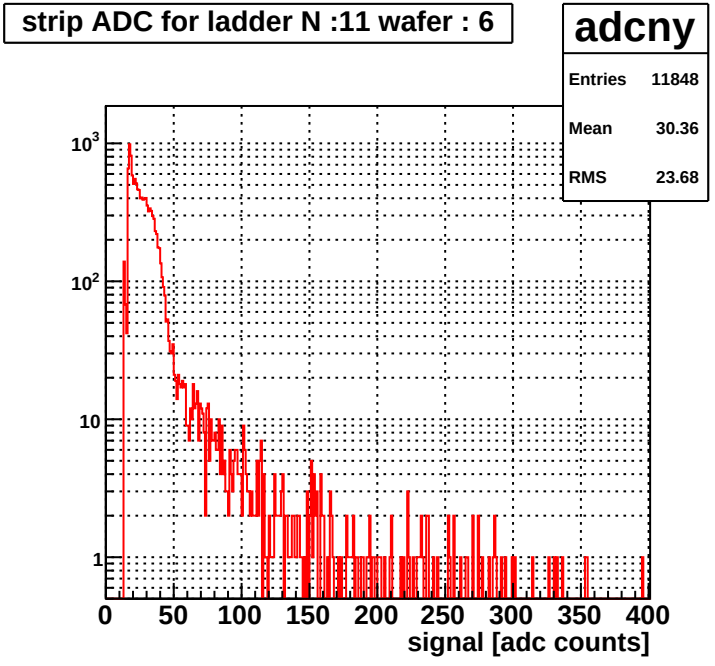

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 25301
Mean 27.69
RMS 12.43
signal [adc counts]

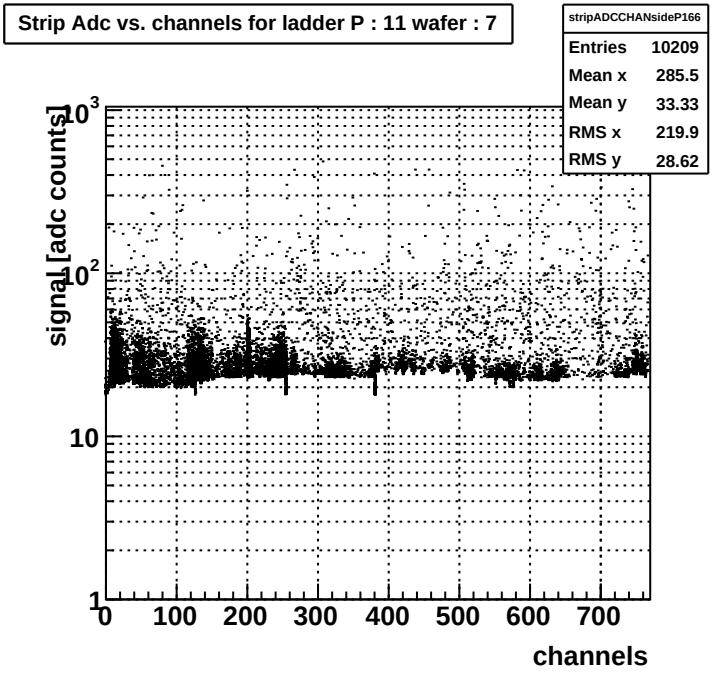

strip ADC for ladder N :11 wafer : 5
adcny
Entries 3201
Mean 42.34
RMS 35.6
signal [adc counts]

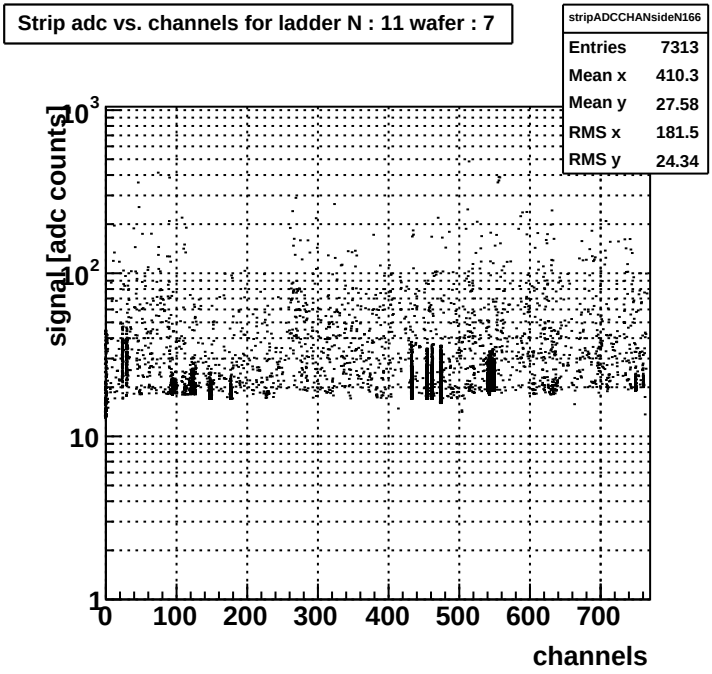

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 5892
Mean x 232.2
Mean y 35.29
RMS x 196.2
RMS y 38.78
signal [adc counts]
channels

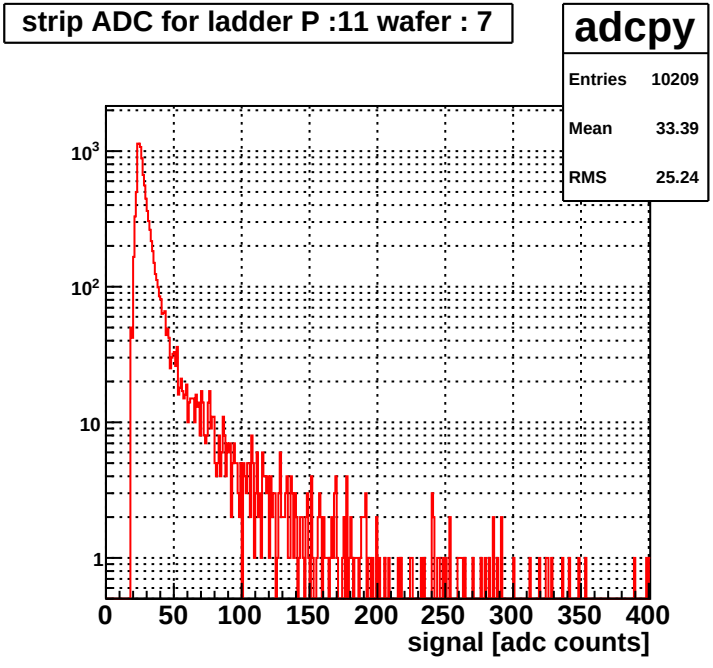

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 11848
Mean x 457.7
Mean y 30
RMS x 158.5
RMS y 24.84
signal [adc counts]
channels

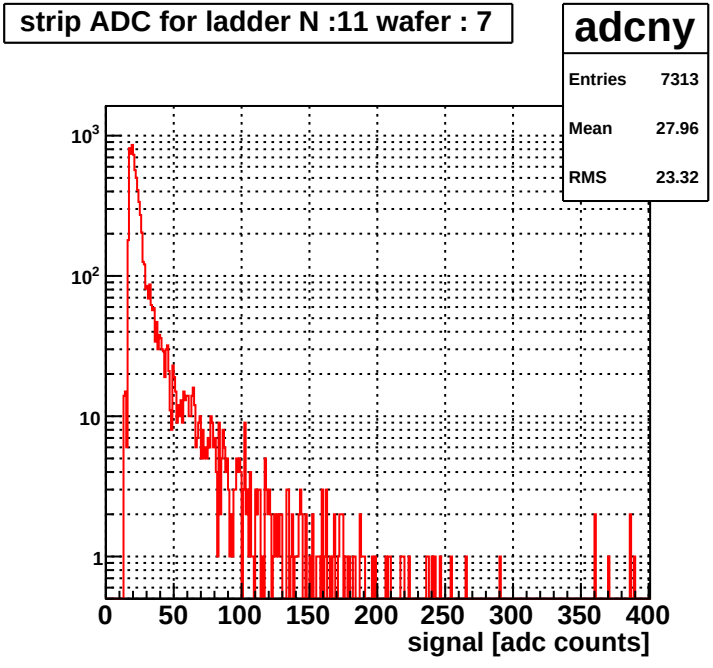

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 5892
Mean 35.52
RMS 37.4
signal [adc counts]

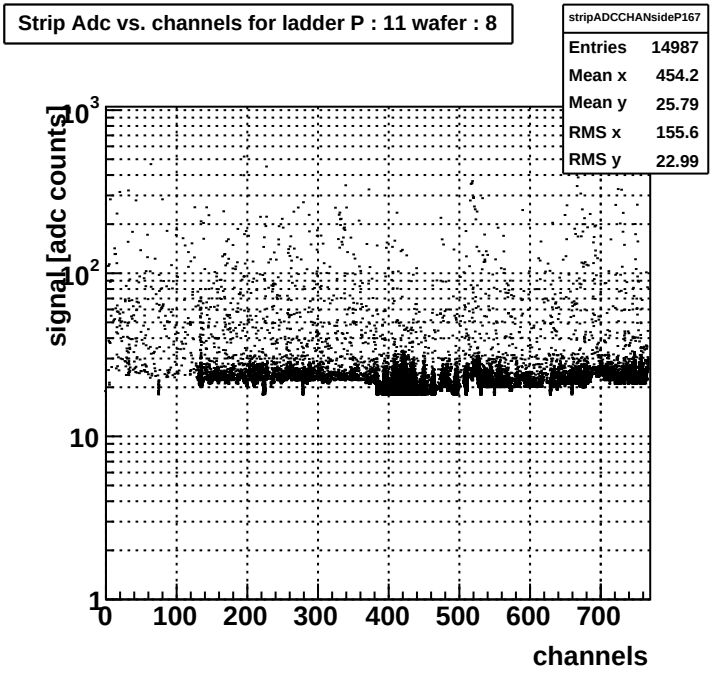

strip ADC for ladder N :11 wafer : 6
adcny
Entries 11848
Mean 30.36
RMS 23.68
signal [adc counts]

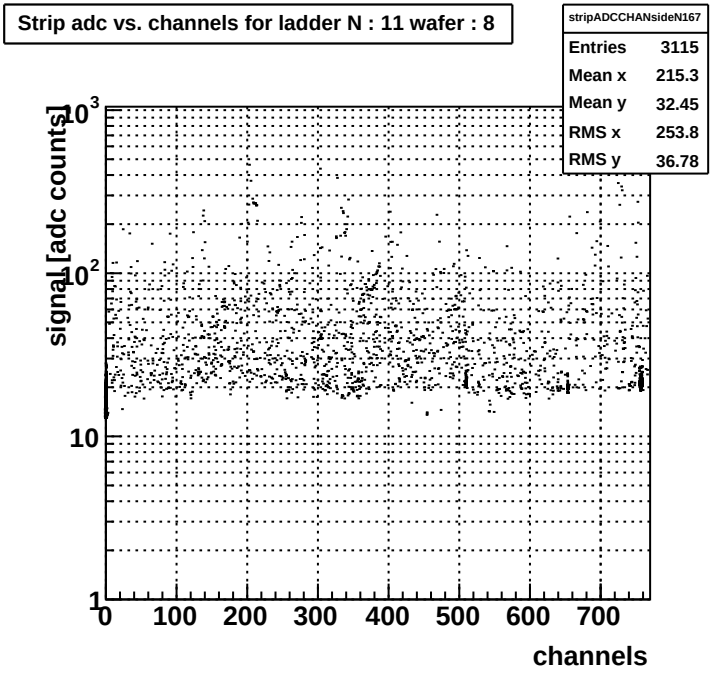

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 10209
Mean x 285.5
Mean y 33.33
RMS x 219.9
RMS y 28.62
signal [adc counts]
channels

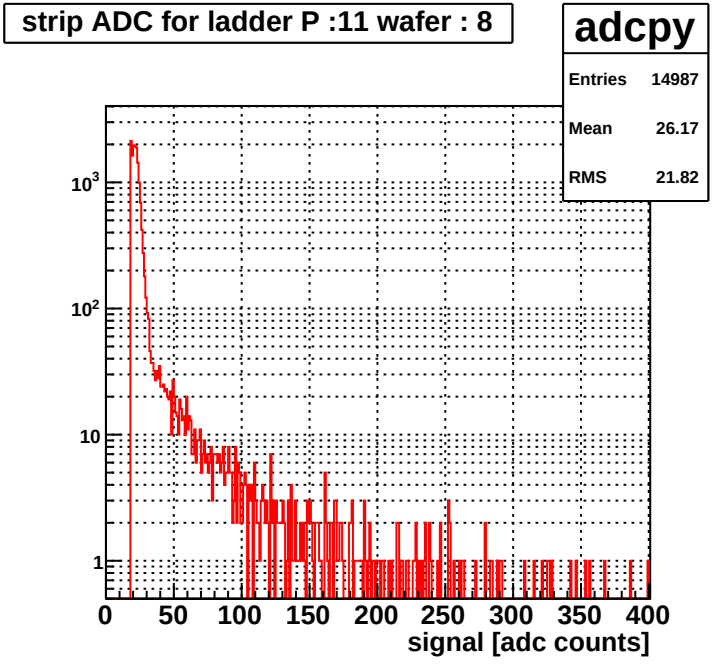

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 7313
Mean x 410.3
Mean y 27.58
RMS x 181.5
RMS y 24.34
signal [adc counts]
channels

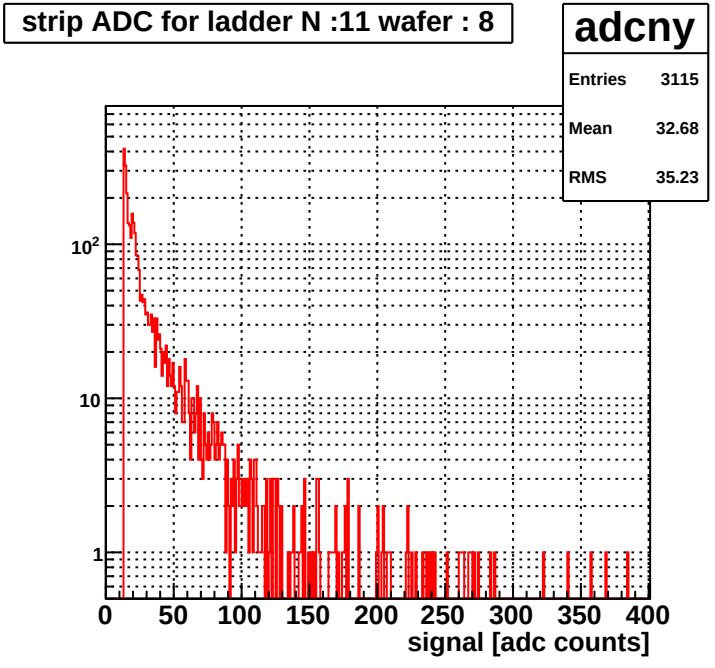

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 10209
Mean 33.39
RMS 25.24
signal [adc counts]

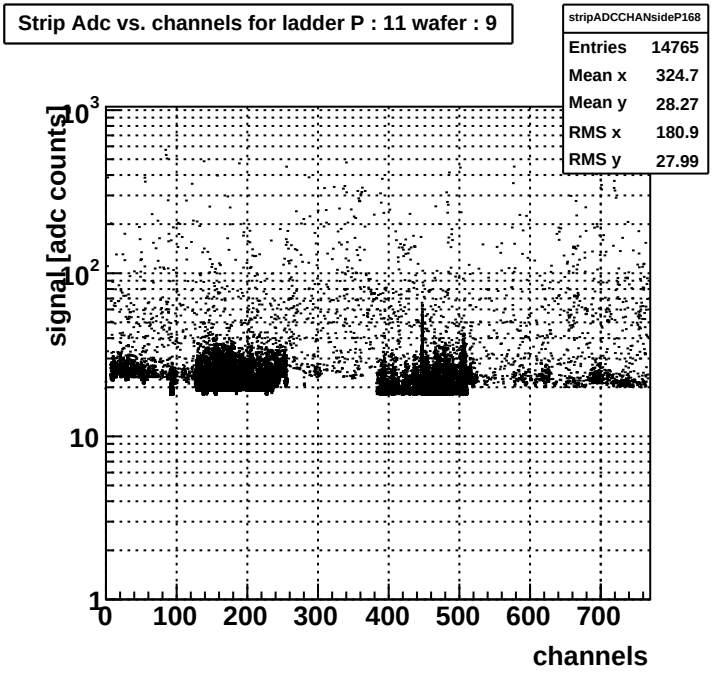

strip ADC for ladder N :11 wafer : 7
adcny
Entries 7313
Mean 27.96
RMS 23.32
signal [adc counts]

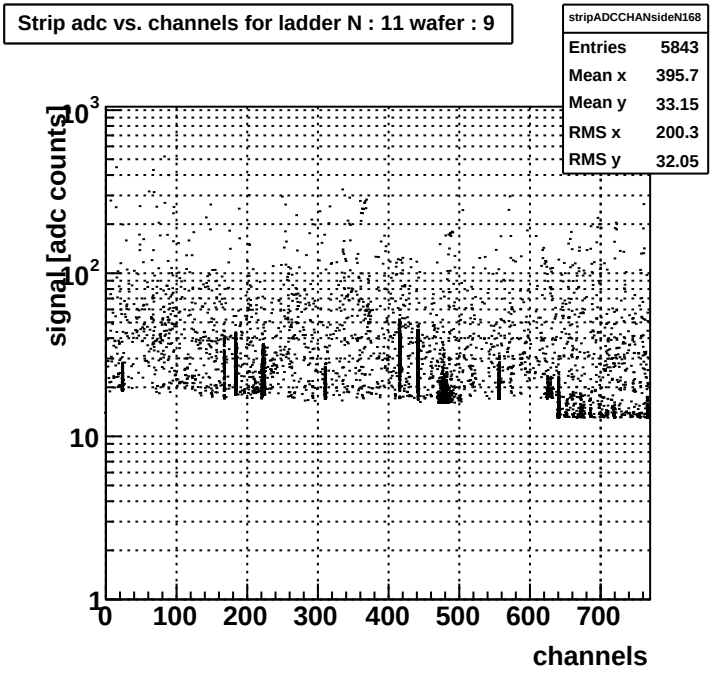

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 14987
Mean x 454.2
Mean y 25.79
RMS x 155.6
RMS y 22.99
signal [adc counts]
channels

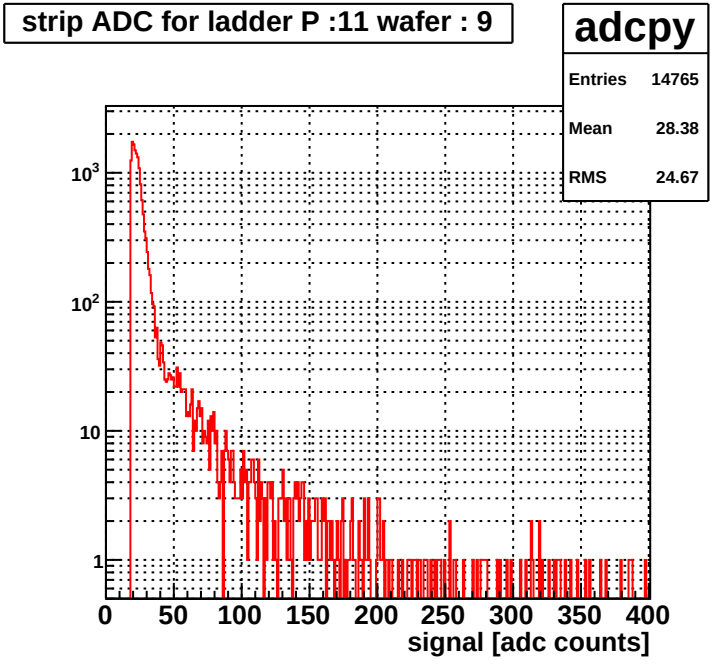

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 3115
Mean x 215.3
Mean y 32.45
RMS x 253.8
RMS y 36.78
signal [adc counts]
channels

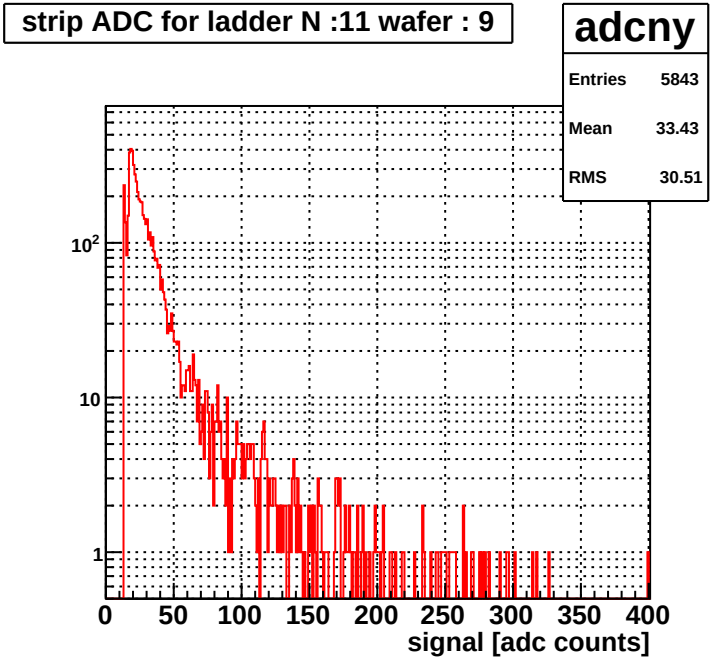

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 14987
Mean 26.17
RMS 21.82
signal [adc counts]

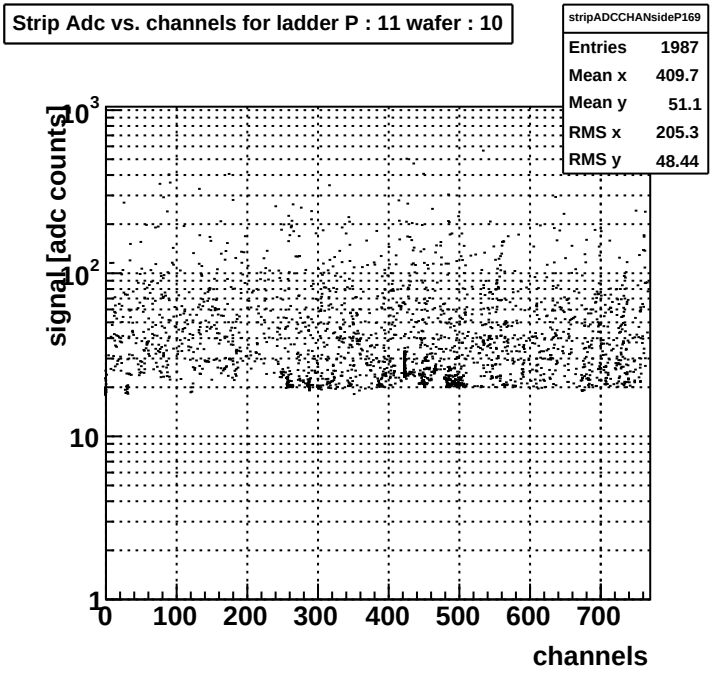

strip ADC for ladder N :11 wafer : 8
adcny
Entries 3115
Mean 32.68
RMS 35.23
signal [adc counts]

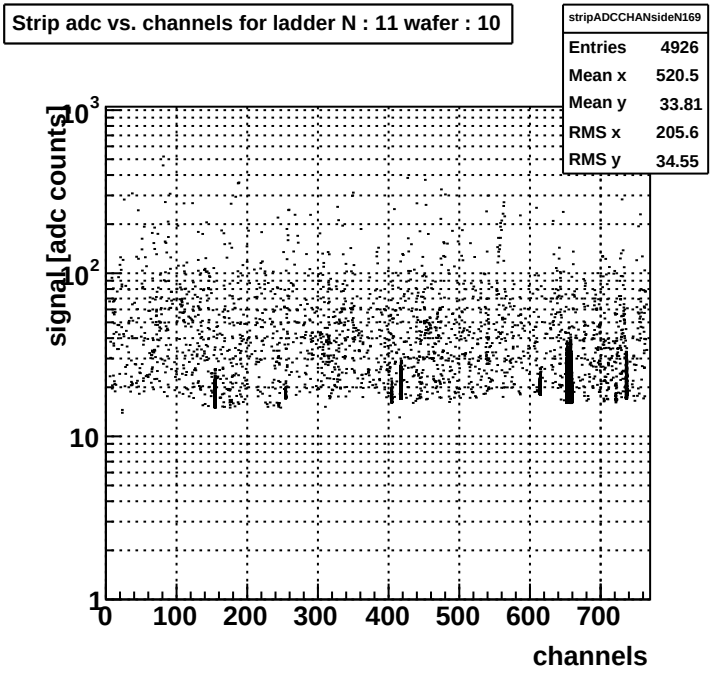

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 14765
Mean x 324.7
Mean y 28.27
RMS x 180.9
RMS y 27.99
signal [adc counts]
channels

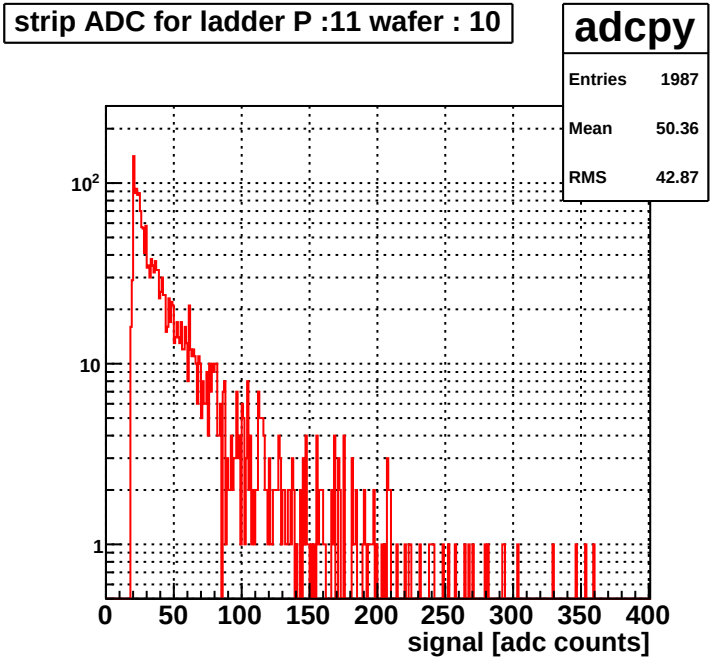

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 5843
Mean x 395.7
Mean y 33.15
RMS x 200.3
RMS y 32.05
signal [adc counts]
channels

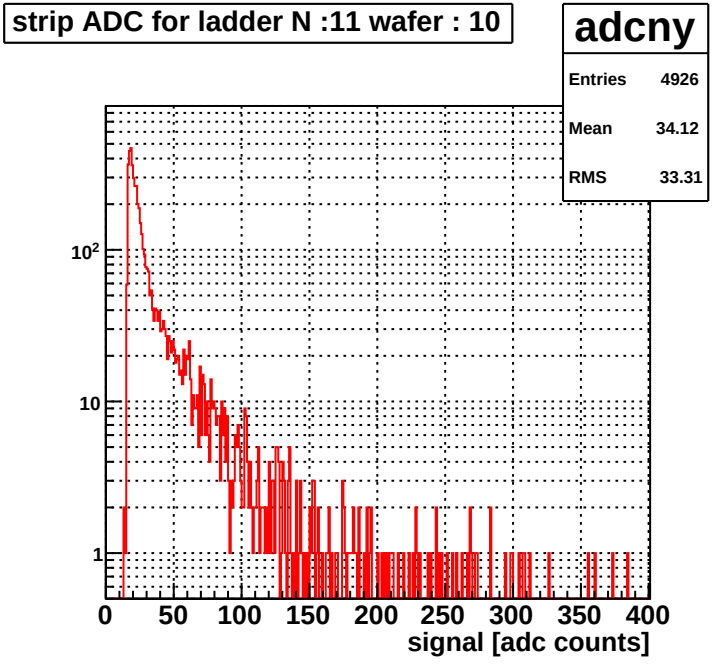

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 14765
Mean 28.38
RMS 24.67
signal [adc counts]

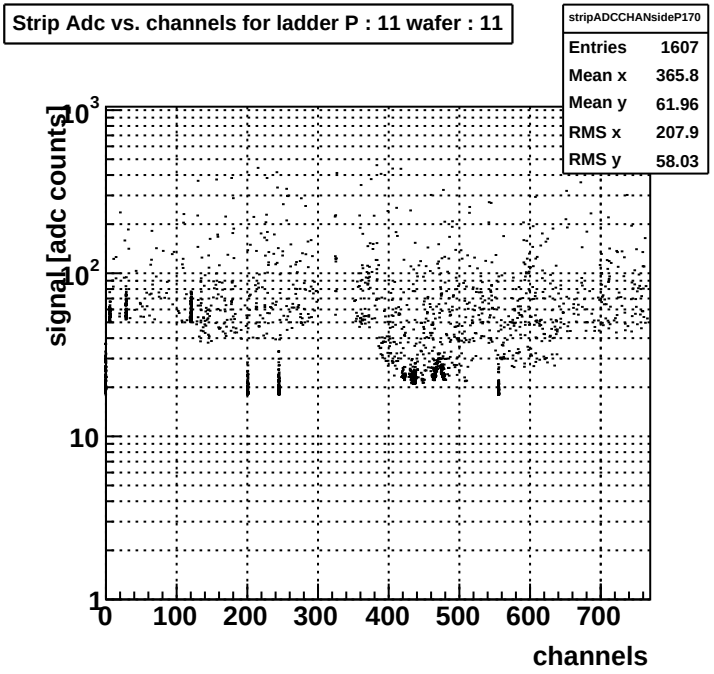

strip ADC for ladder N :11 wafer : 9
adcny
Entries 5843
Mean 33.43
RMS 30.51
signal [adc counts]

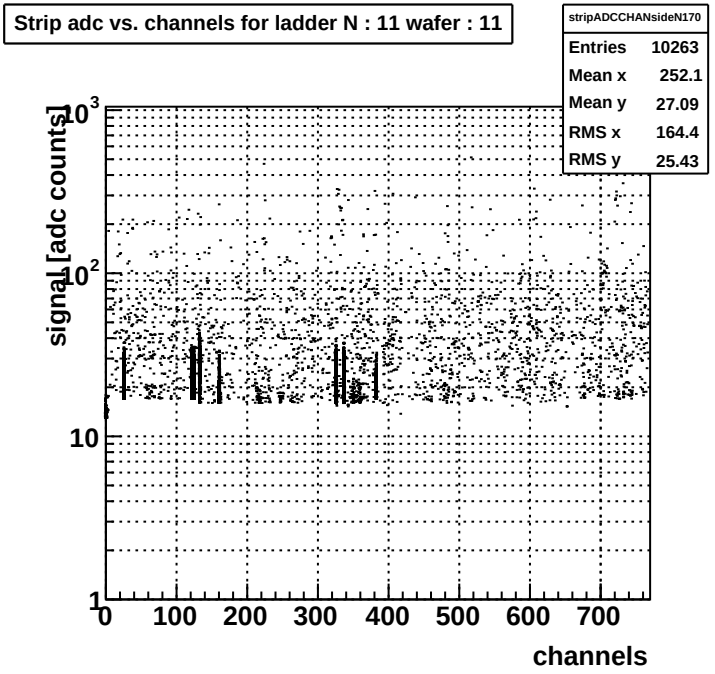

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 1987
Mean x 409.7
Mean y 51.1
RMS x 205.3
RMS y 48.44
signal [adc counts]
channels

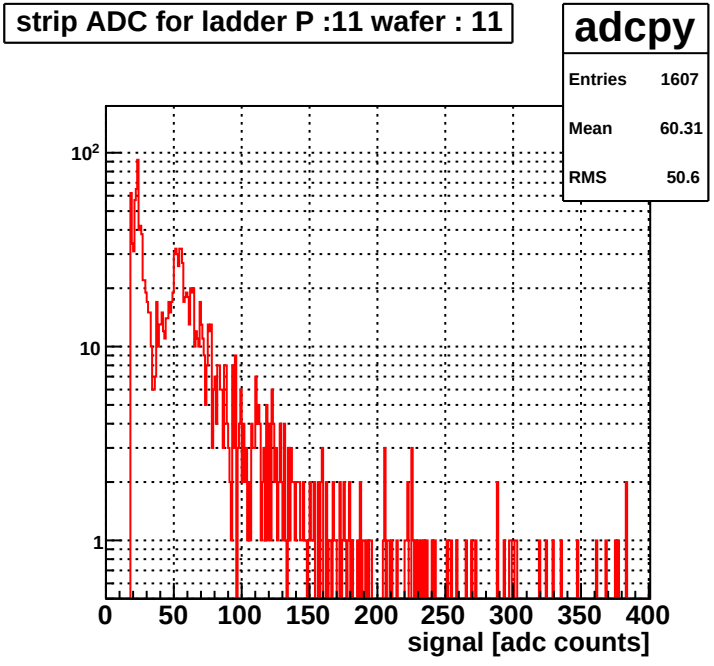

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 4926
Mean x 520.5
Mean y 33.81
RMS x 205.6
RMS y 34.55
signal [adc counts]
channels

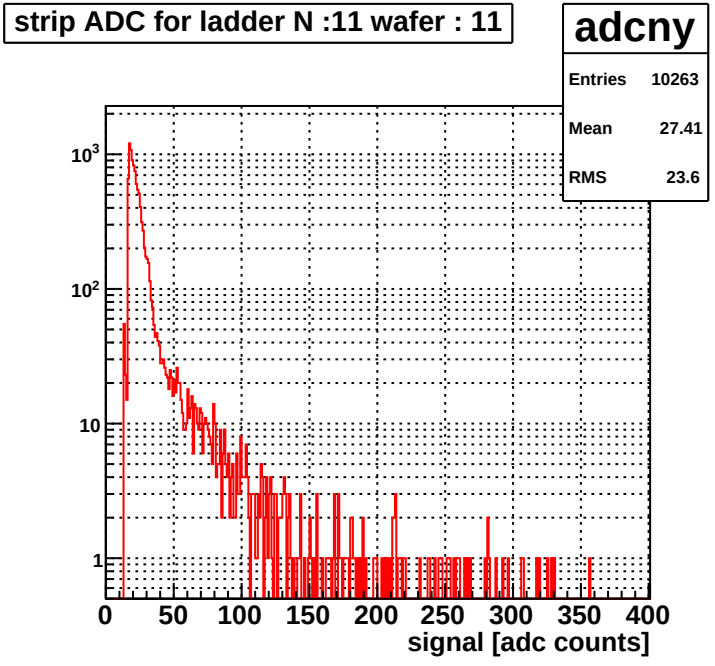

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 1987
Mean 50.36
RMS 42.87
signal [adc counts]

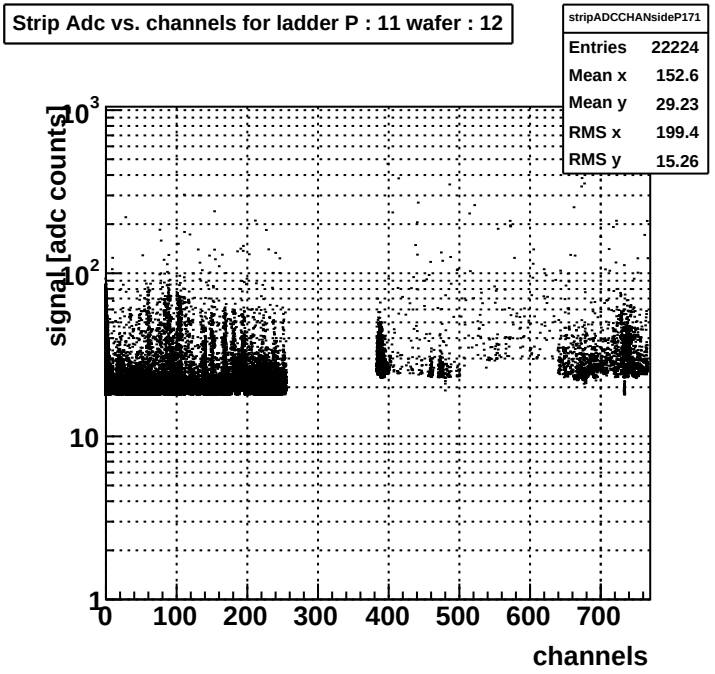

strip ADC for ladder N :11 wafer : 10
adcny
Entries 4926
Mean 34.12
RMS 33.31
signal [adc counts]

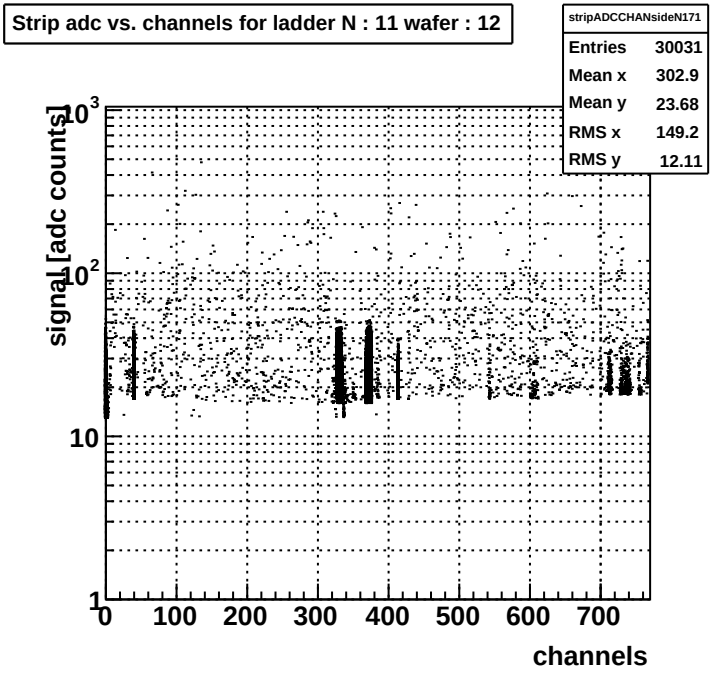

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 1607
Mean x 365.8
Mean y 61.96
RMS x 207.9
RMS y 58.03
signal [adc counts]
channels

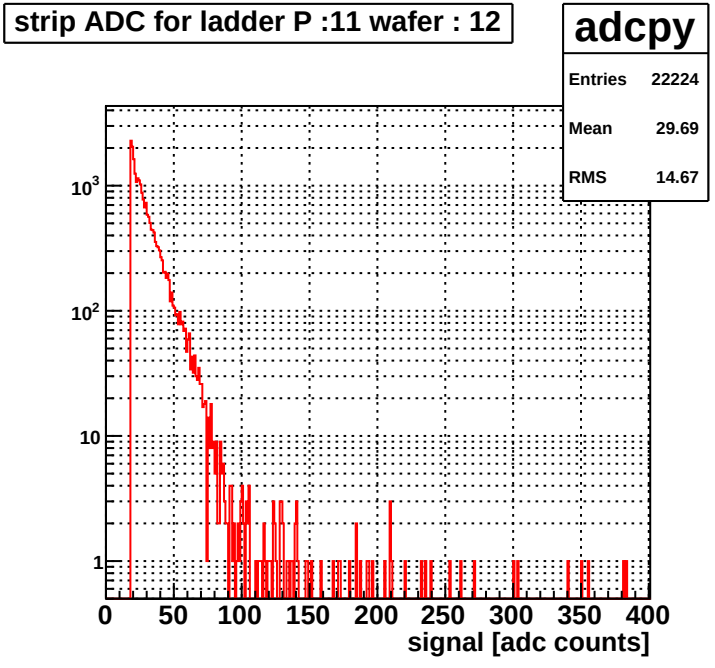

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 10263
Mean x 252.1
Mean y 27.09
RMS x 164.4
RMS y 25.43
signal [adc counts]
channels

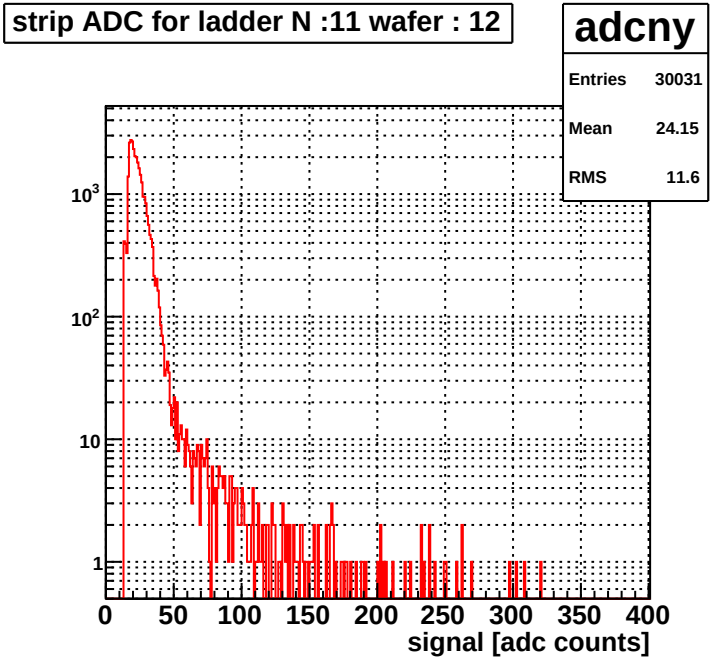

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 1607
Mean 60.31
RMS 50.6
signal [adc counts]

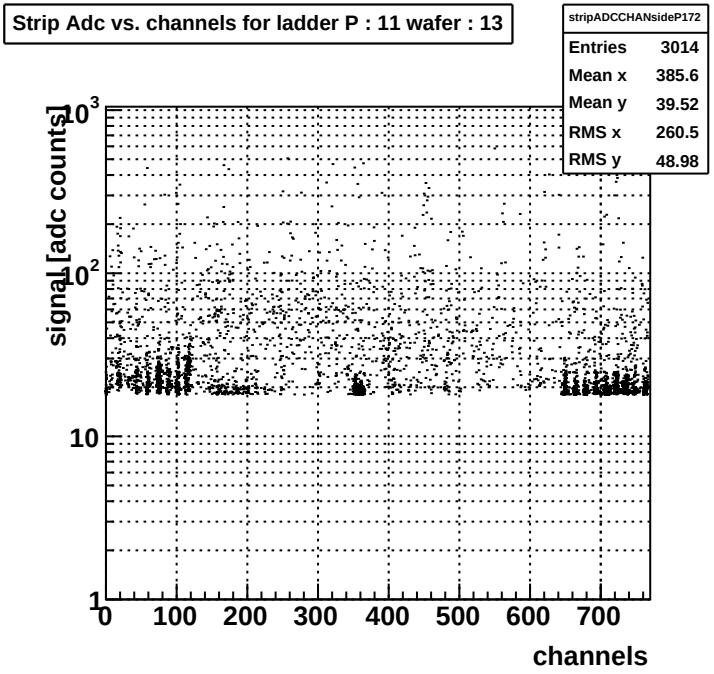

strip ADC for ladder N :11 wafer : 11
adcny
Entries 10263
Mean 27.41
RMS 23.6
signal [adc counts]

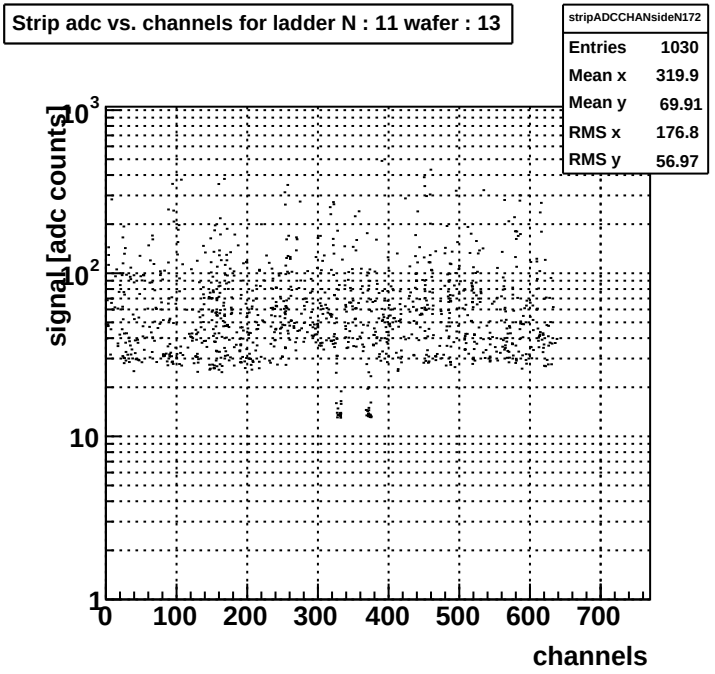

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 22224
Mean x 152.6
Mean y 29.23
RMS x 199.4
RMS y 15.26
signal [adc counts]
channels

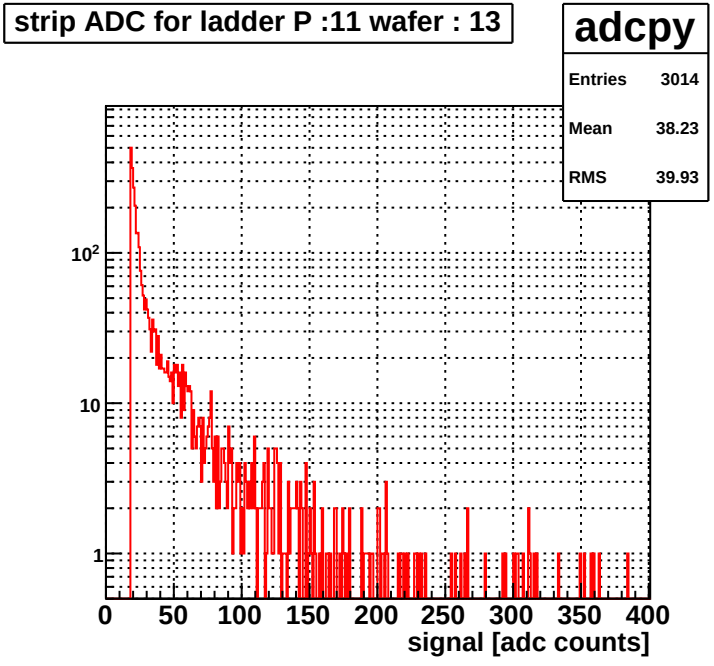

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 30031
Mean x 302.9
Mean y 23.68
RMS x 149.2
RMS y 12.11
signal [adc counts]
channels

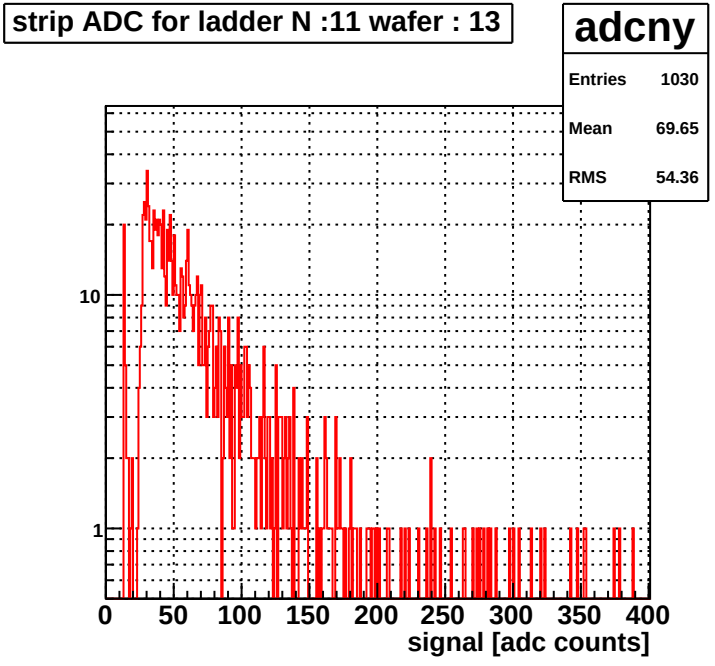

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 22224
Mean 29.69
RMS 14.67
signal [adc counts]

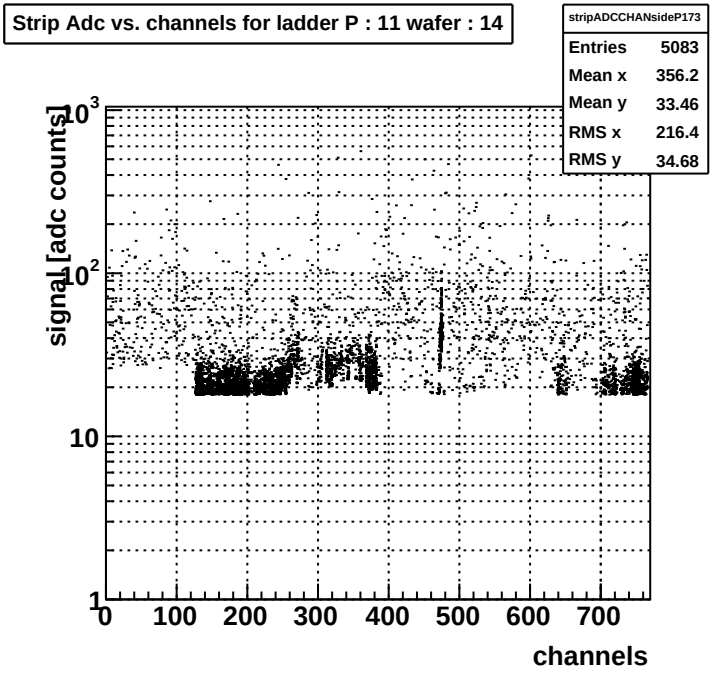

strip ADC for ladder N :11 wafer : 12
adcny
Entries 30031
Mean 24.15
RMS 11.6
signal [adc counts]

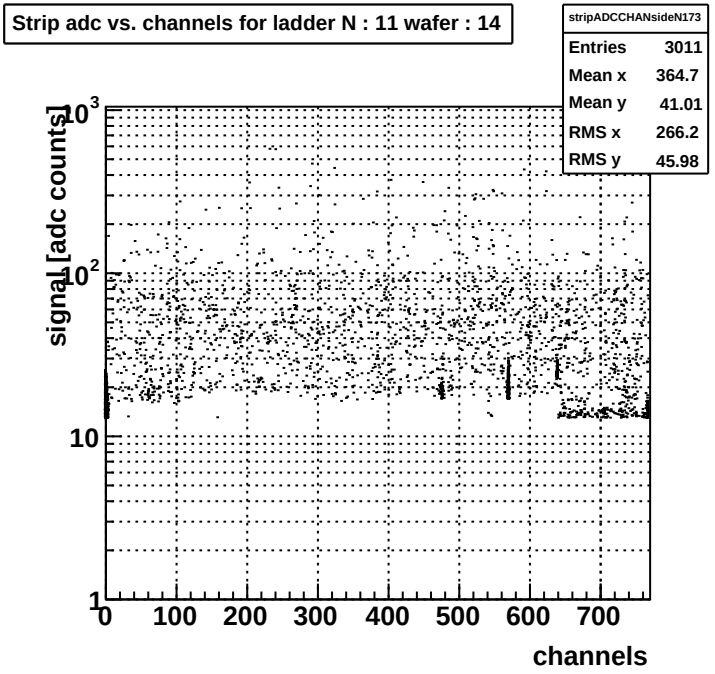

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 3014
Mean x 385.6
Mean y 39.52
RMS x 260.5
RMS y 48.98
signal [adc counts]
channels

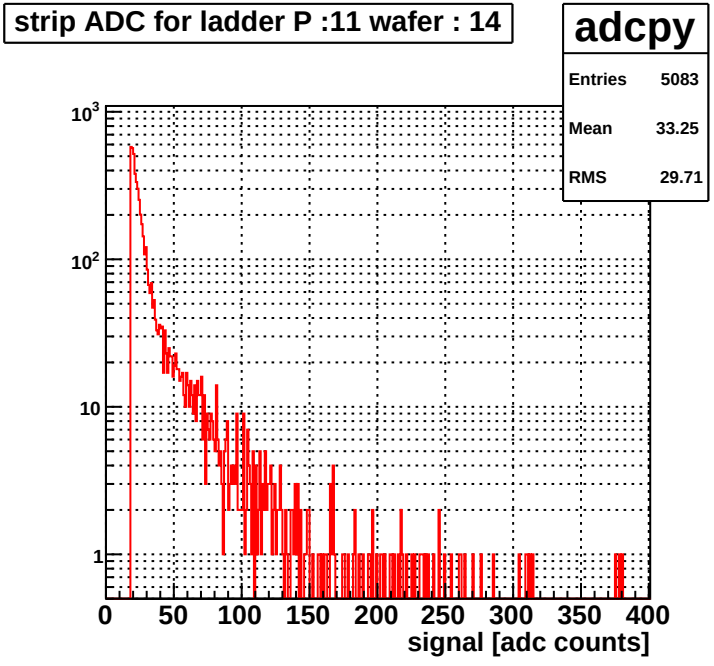

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 1030
Mean x 319.9
Mean y 69.91
RMS x 176.8
RMS y 56.97
signal [adc counts]
channels

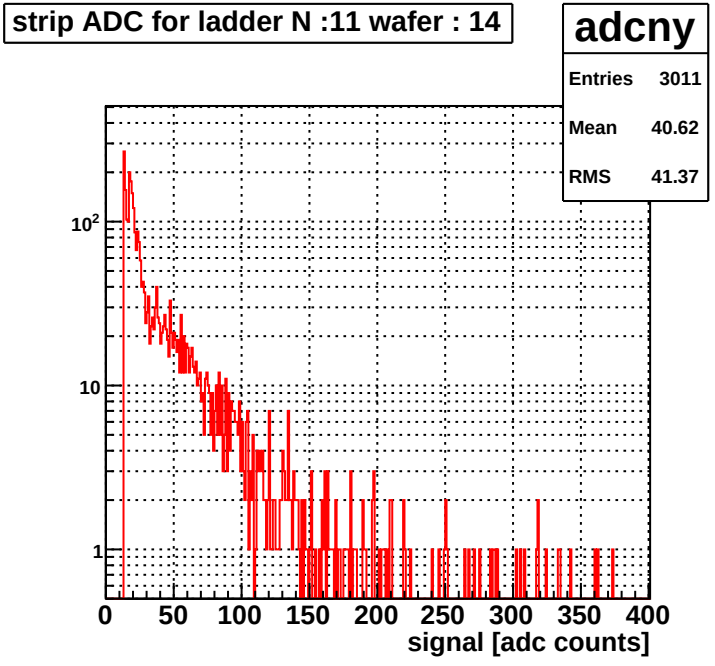

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 3014
Mean 38.23
RMS 39.93
signal [adc counts]

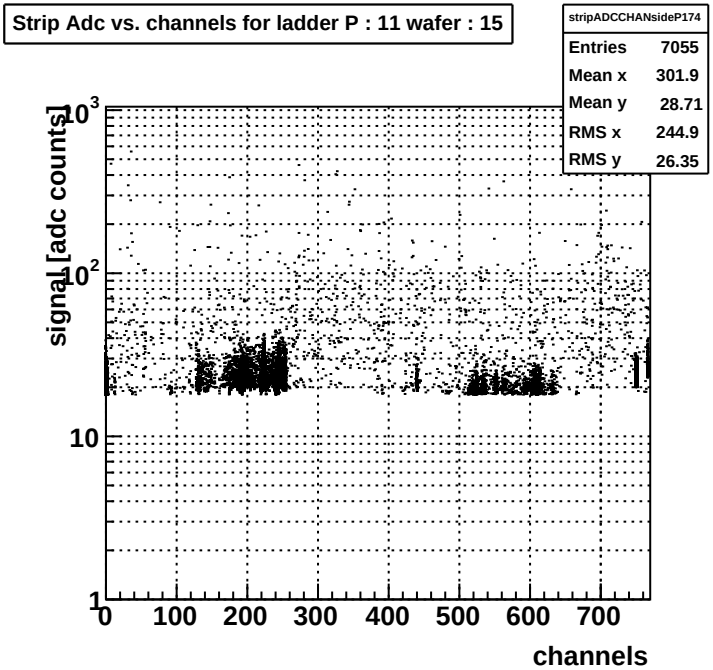

strip ADC for ladder N :11 wafer : 13
adcny
Entries 1030
Mean 69.65
RMS 54.36
signal [adc counts]

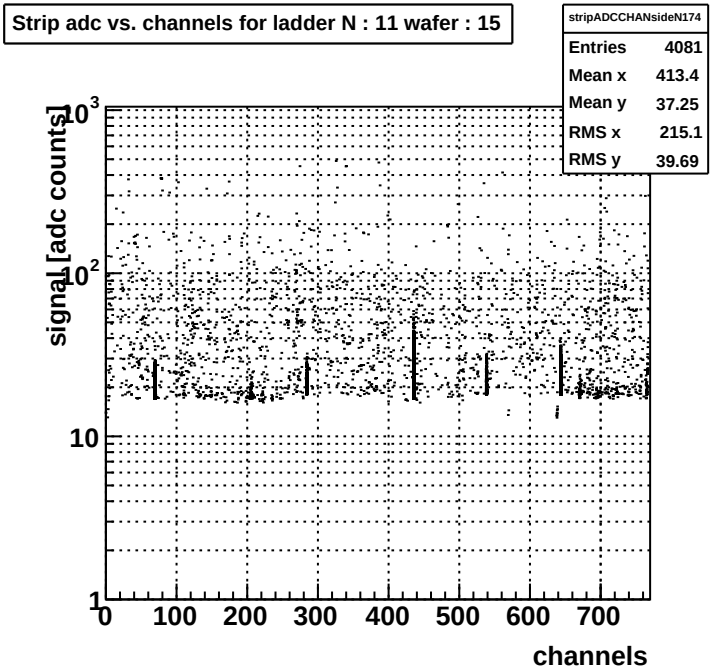

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 5083
Mean x 356.2
Mean y 33.46
RMS x 216.4
RMS y 34.68
signal [adc counts]
channels

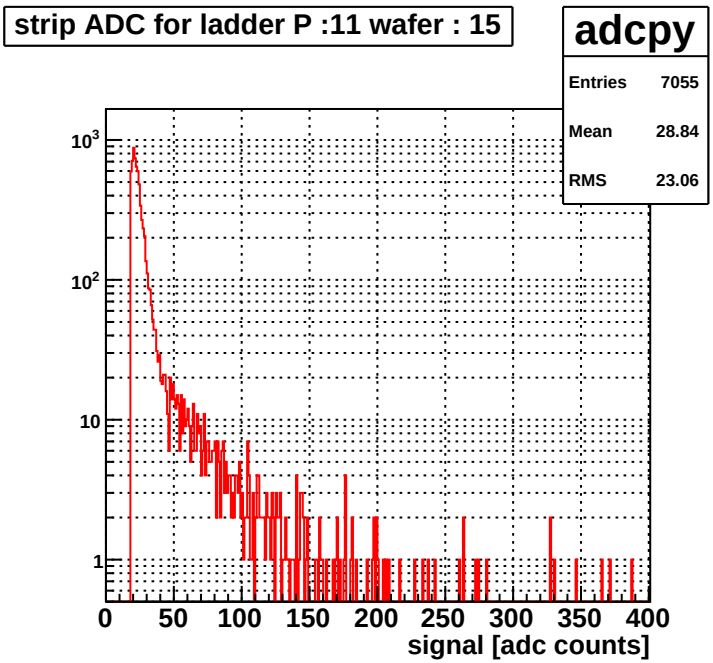

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 3011
Mean x 364.7
Mean y 41.01
RMS x 266.2
RMS y 45.98
signal [adc counts]
channels

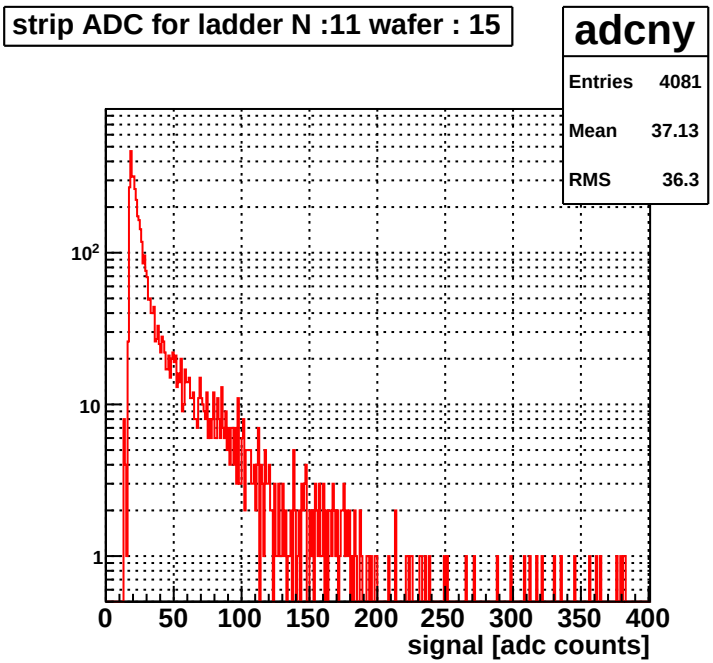

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 5083
Mean 33.25
RMS 29.71
signal [adc counts]

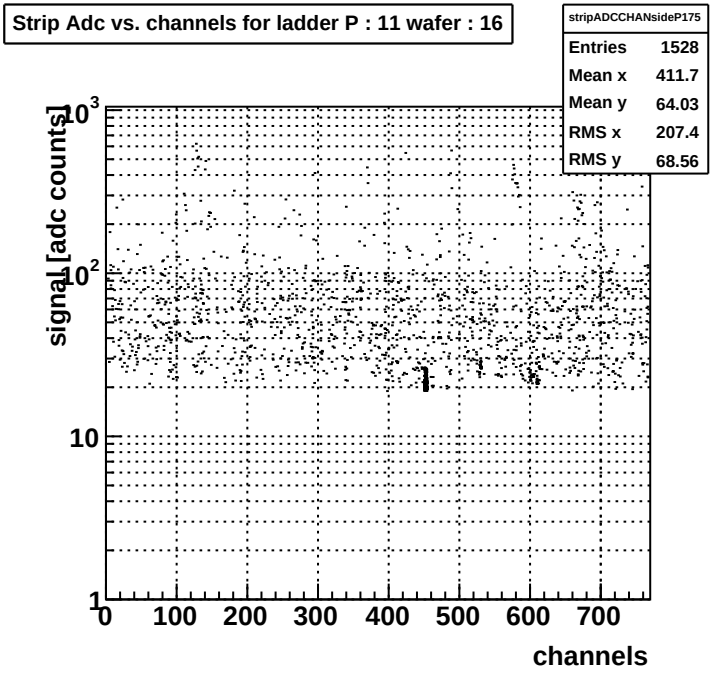

strip ADC for ladder N :11 wafer : 14
adcny
Entries 3011
Mean 40.62
RMS 41.37
signal [adc counts]

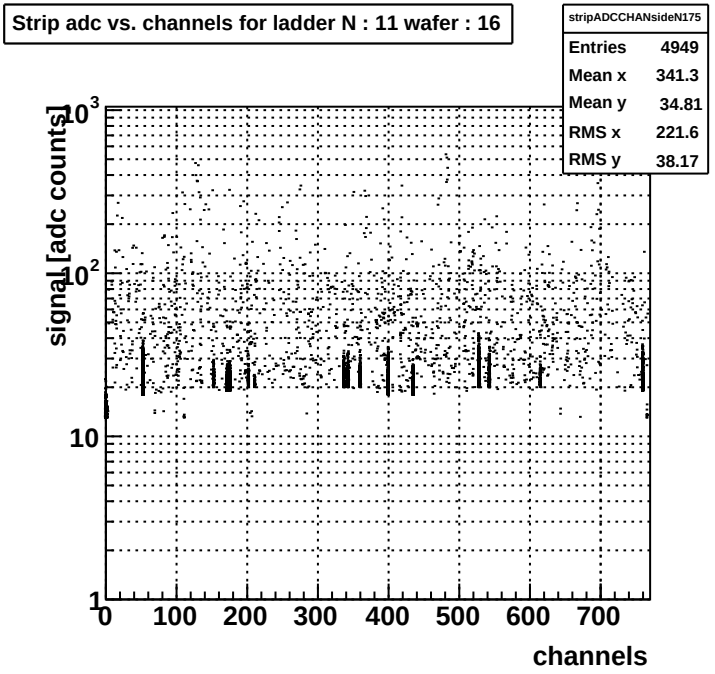

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 7055
Mean x 301.9
Mean y 28.71
RMS x 244.9
RMS y 26.35
signal [adc counts]
channels

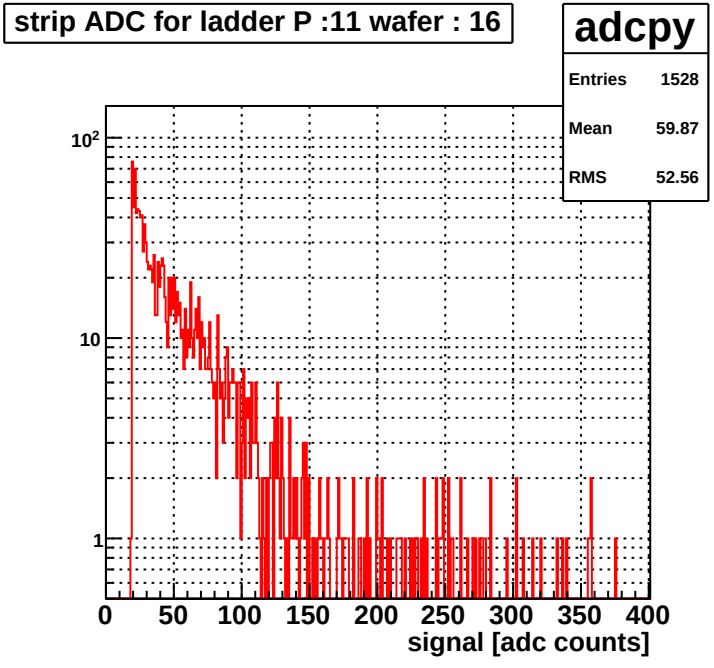

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 4081
Mean x 413.4
Mean y 37.25
RMS x 215.1
RMS y 39.69
signal [adc counts]
channels

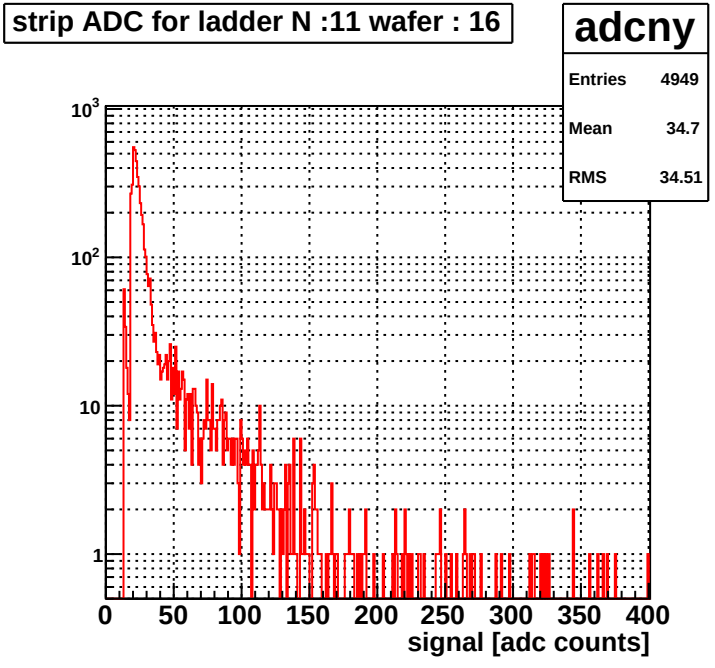

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 7055
Mean 28.84
RMS 23.06
signal [adc counts]

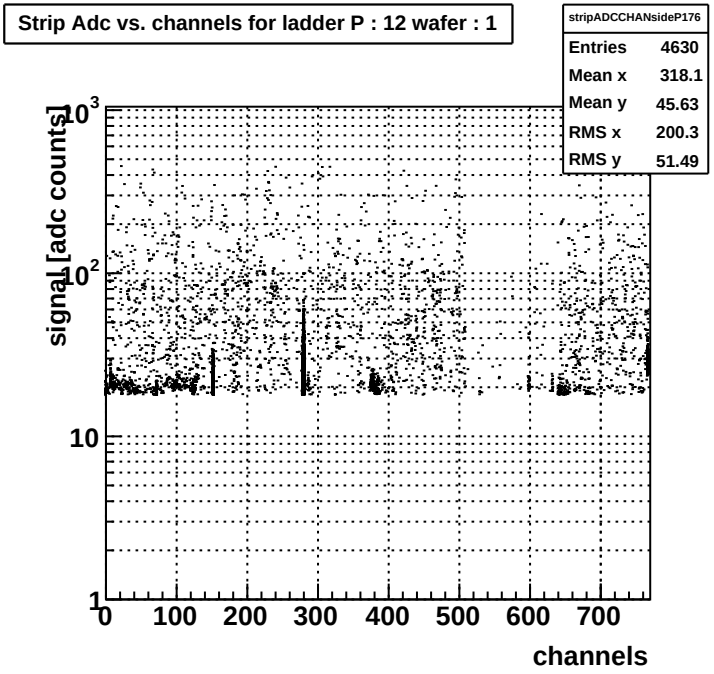

strip ADC for ladder N :11 wafer : 15
adcny
Entries 4081
Mean 37.13
RMS 36.3
signal [adc counts]

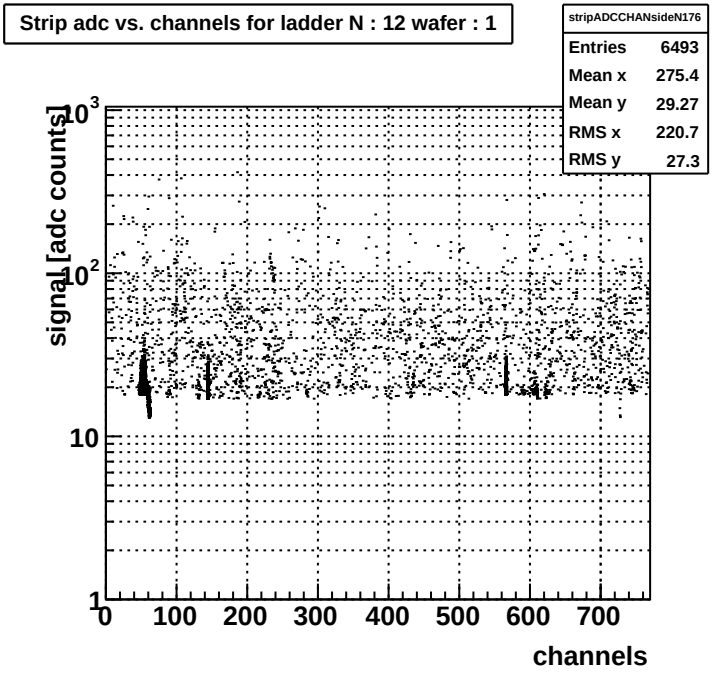

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 1528
Mean x 411.7
Mean y 64.03
RMS x 207.4
RMS y 68.56
signal [adc counts]
channels

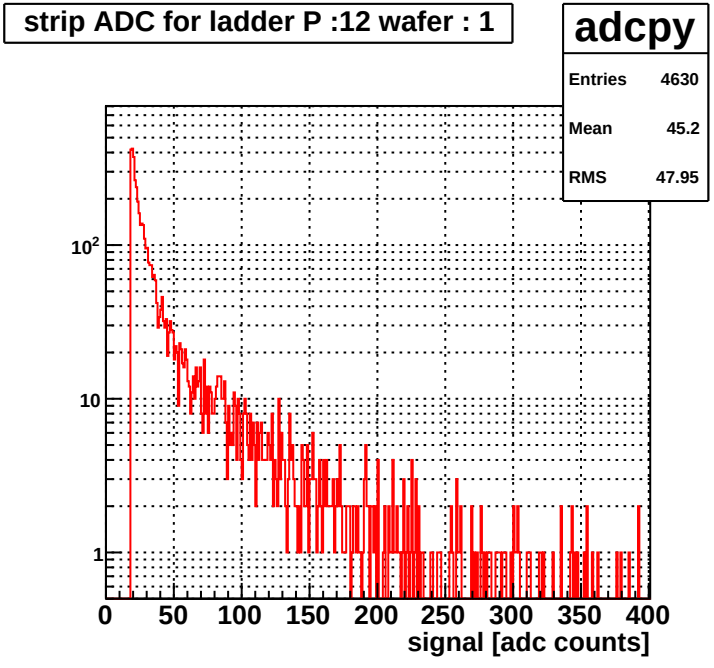

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 4949
Mean x 341.3
Mean y 34.81
RMS x 221.6
RMS y 38.17
signal [adc counts]
channels

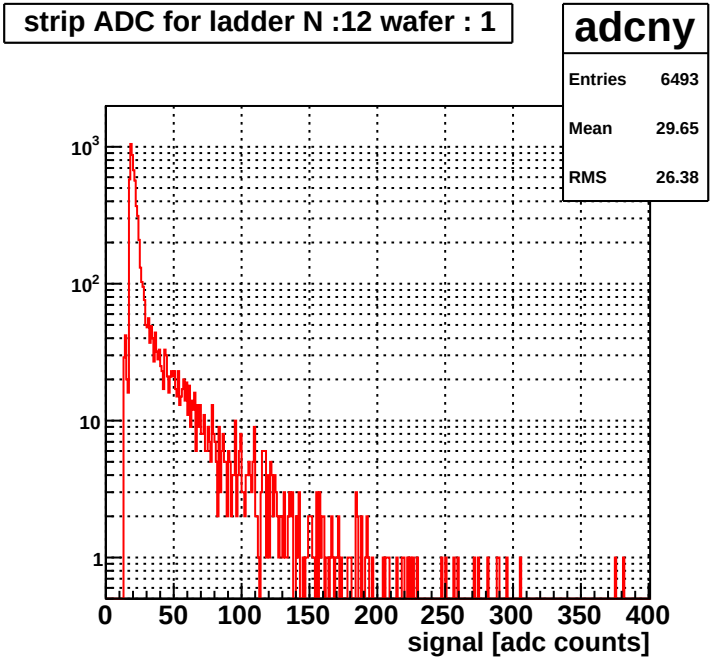

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 1528
Mean 59.87
RMS 52.56
signal [adc counts]

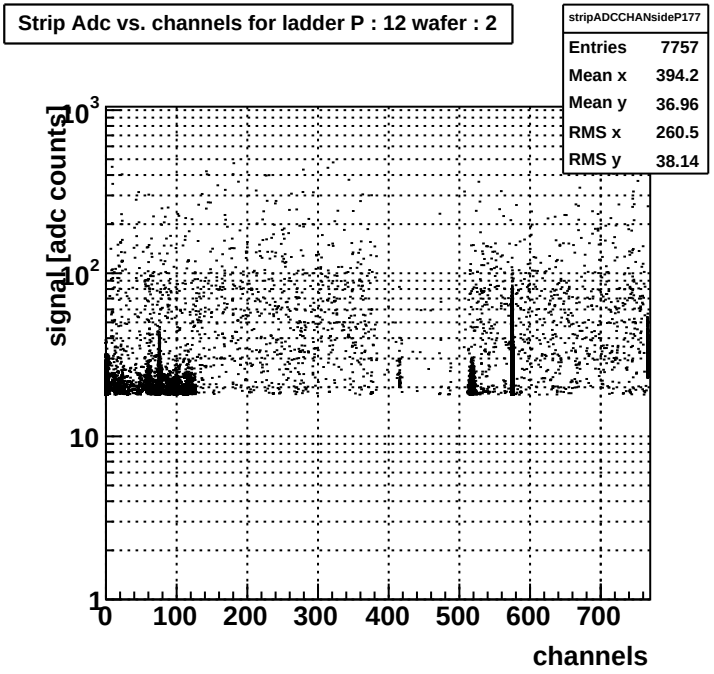

strip ADC for ladder N :11 wafer : 16
adcny
Entries 4949
Mean 34.7
RMS 34.51
signal [adc counts]

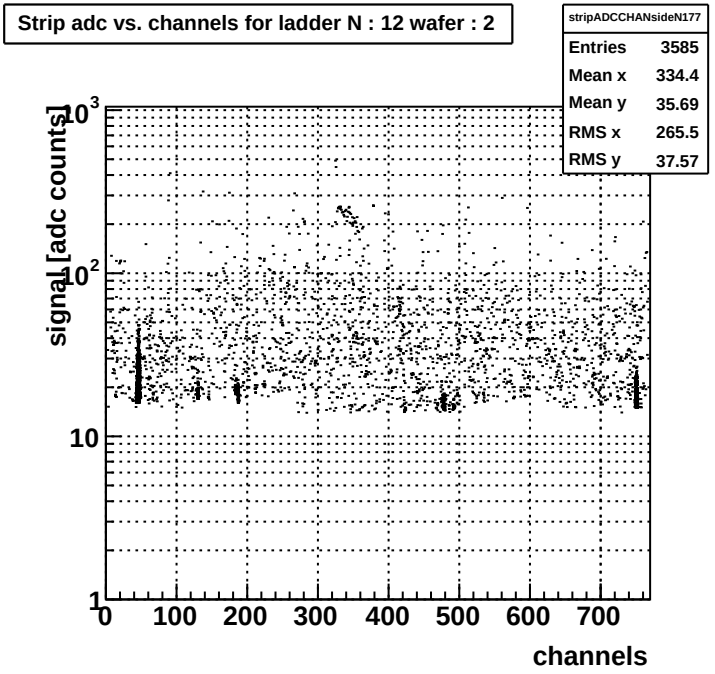

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 4630
Mean x 318.1
Mean y 45.63
RMS x 200.3
RMS y 51.49
signal [adc counts]
channels

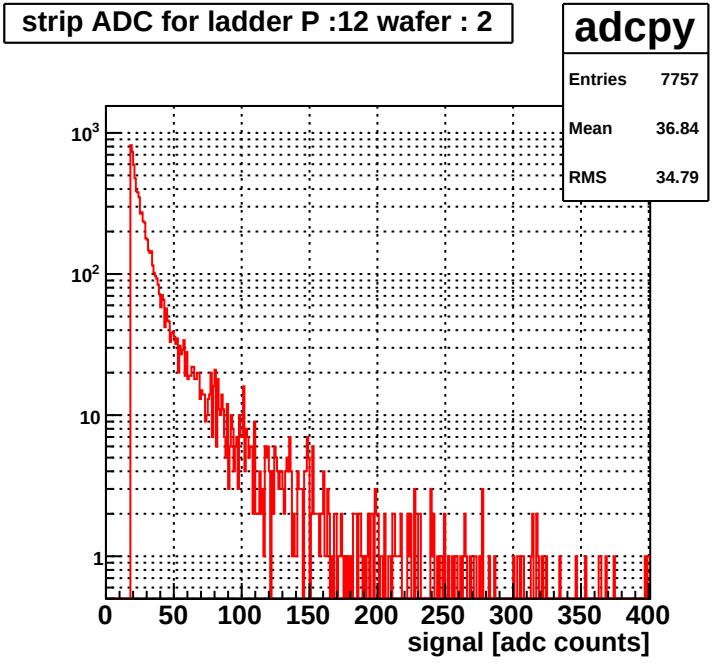

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 6493
Mean x 275.4
Mean y 29.27
RMS x 220.7
RMS y 27.3
signal [adc counts]
channels

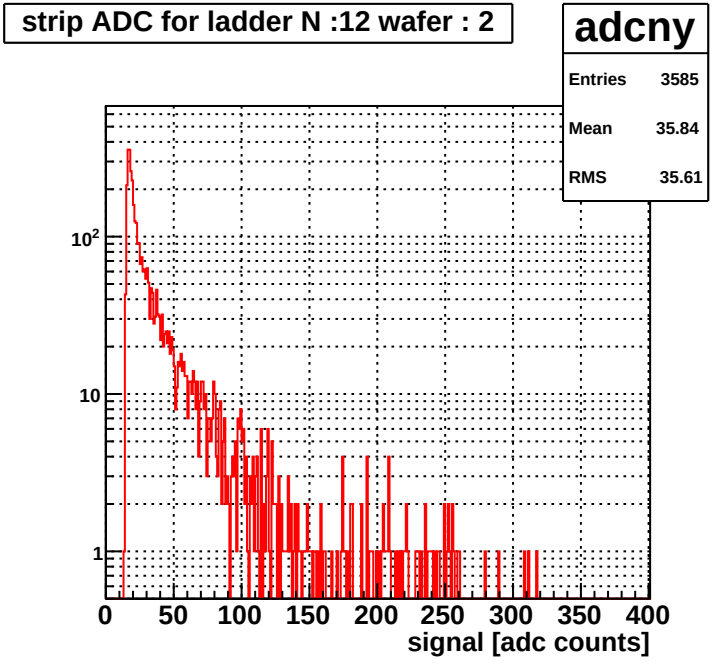

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 4630
Mean 45.2
RMS 47.95
signal [adc counts]

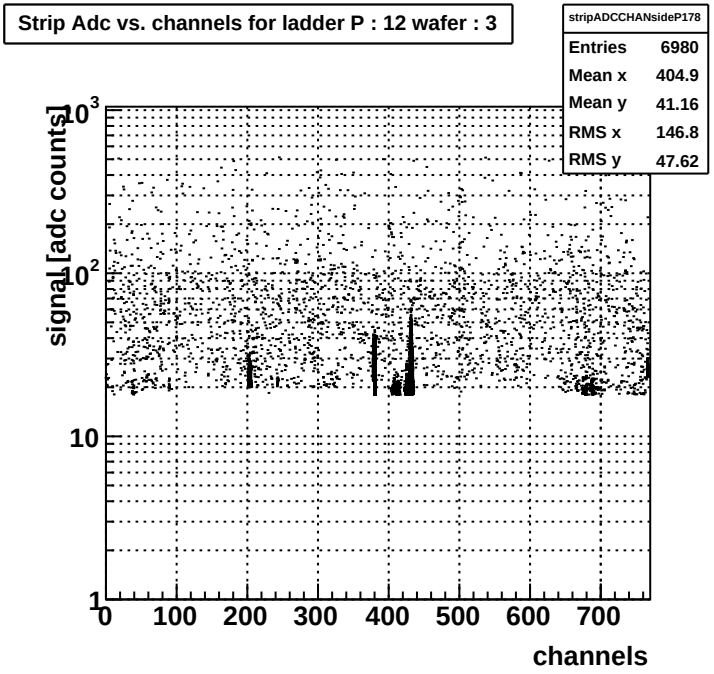

strip ADC for ladder N :12 wafer : 1
adcny
Entries 6493
Mean 29.65
RMS 26.38
signal [adc counts]

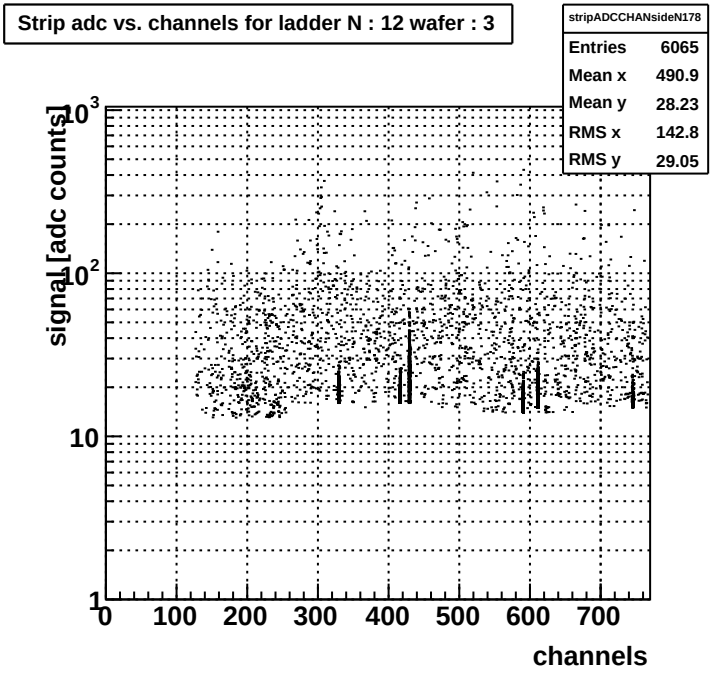

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 7757
Mean x 394.2
Mean y 36.96
RMS x 260.5
RMS y 38.14
signal [adc counts]
channels

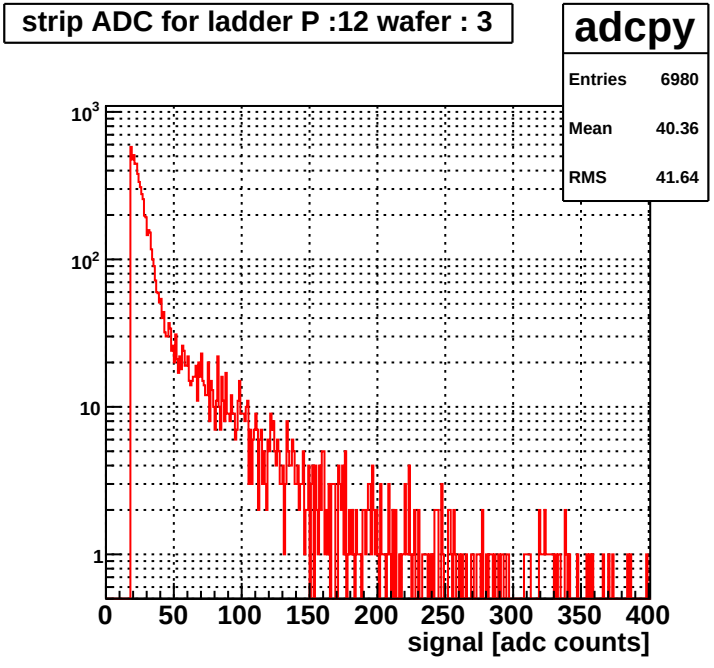

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 3585
Mean x 334.4
Mean y 35.69
RMS x 265.5
RMS y 37.57
signal [adc counts]
channels

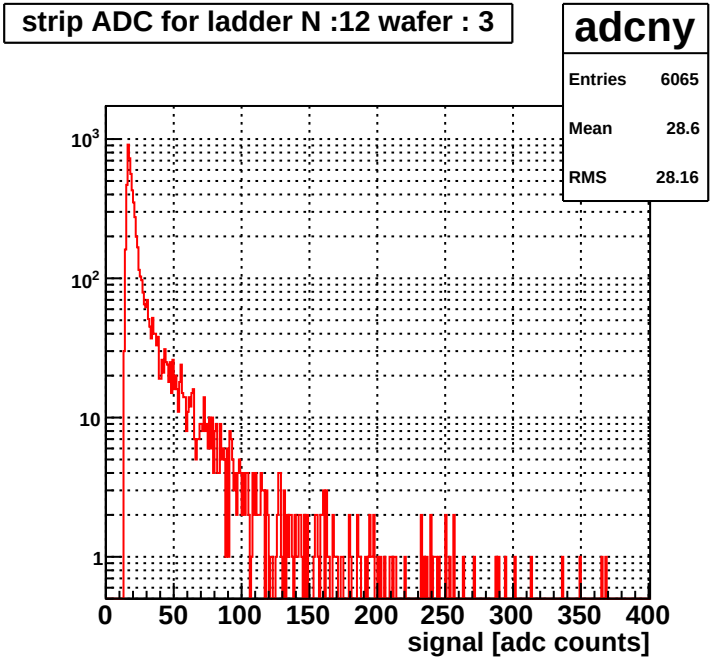

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 7757
Mean 36.84
RMS 34.79
signal [adc counts]

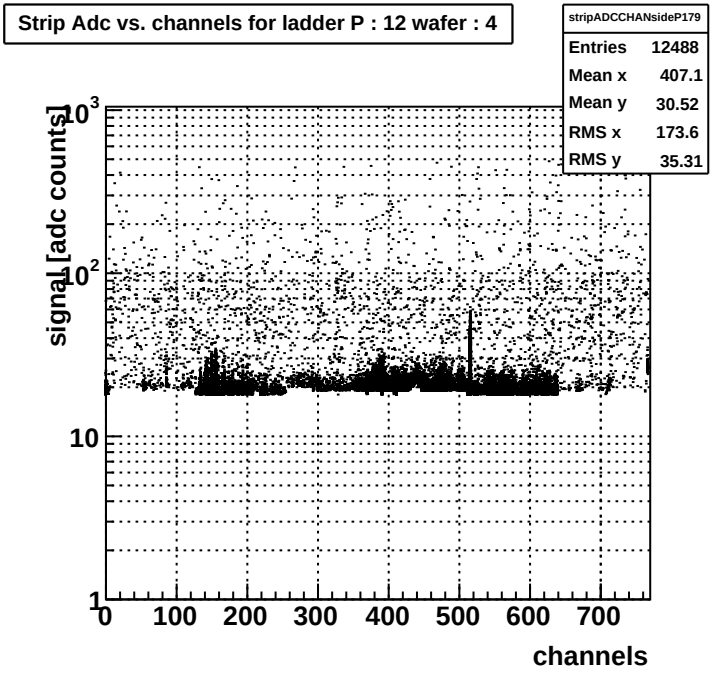

strip ADC for ladder N :12 wafer : 2
adcny
Entries 3585
Mean 35.84
RMS 35.61
signal [adc counts]

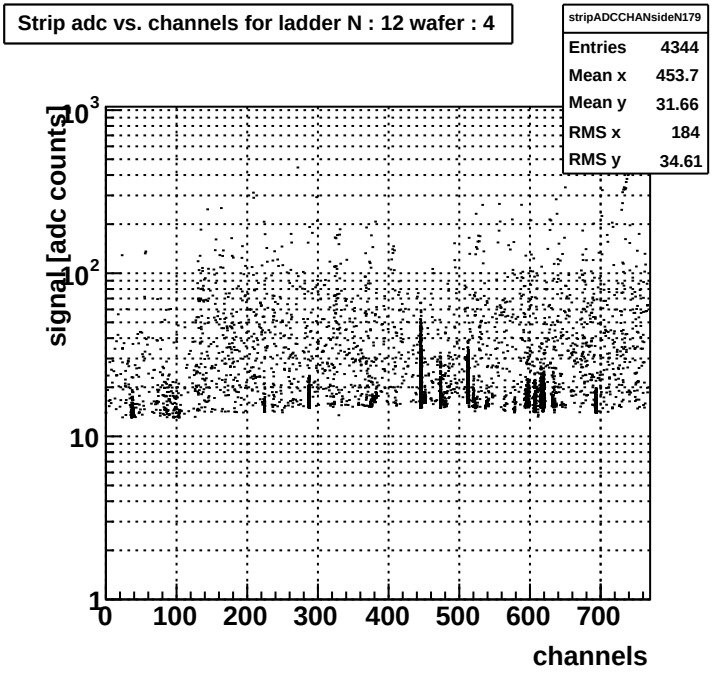

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 6980
Mean x 404.9
Mean y 41.16
RMS x 146.8
RMS y 47.62
signal [adc counts]
channels

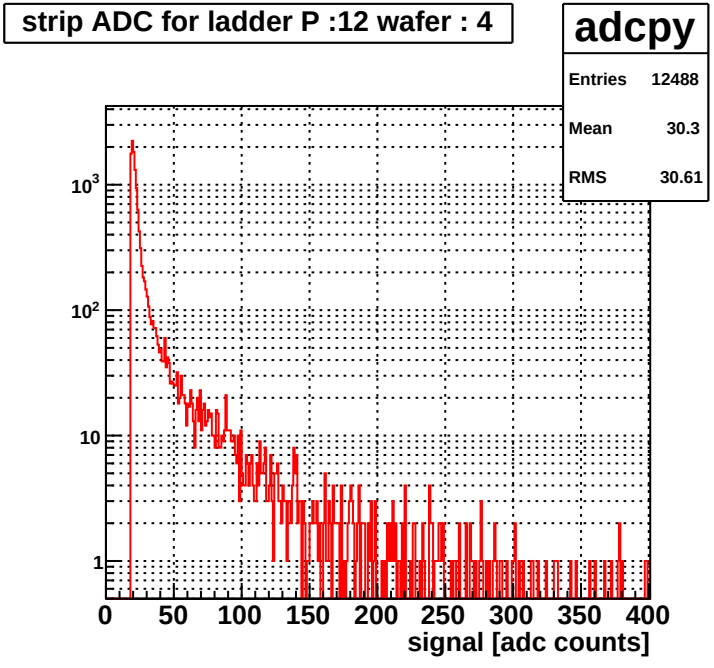

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 6065
Mean x 490.9
Mean y 28.23
RMS x 142.8
RMS y 29.05
signal [adc counts]
channels

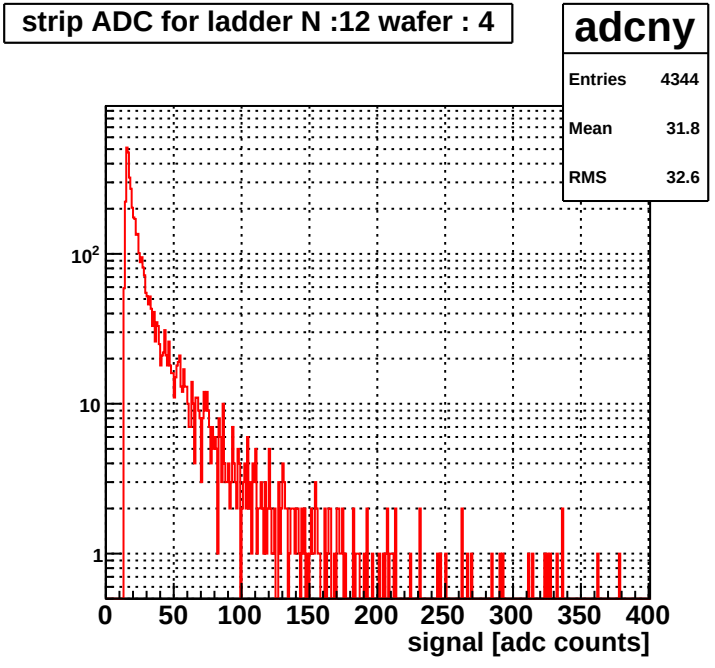

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 6980
Mean 40.36
RMS 41.64
signal [adc counts]

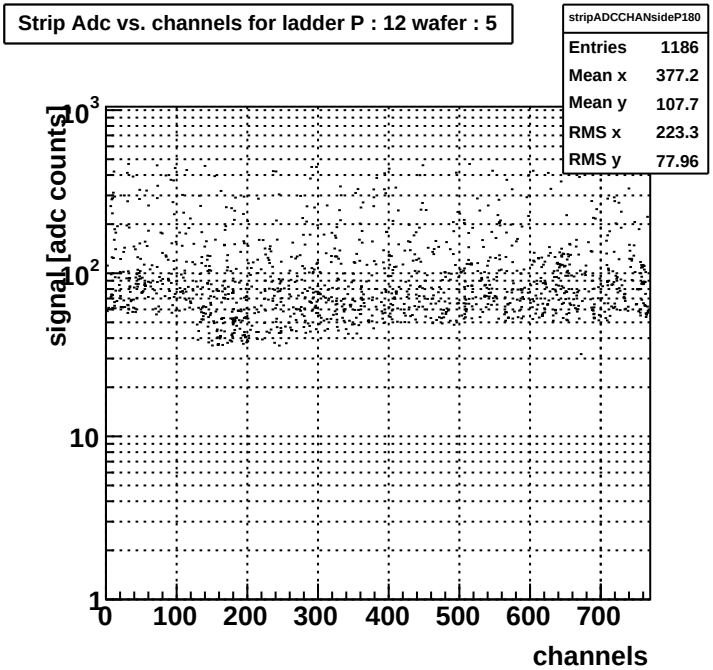

strip ADC for ladder N :12 wafer : 3
adcny
Entries 6065
Mean 28.6
RMS 28.16
signal [adc counts]

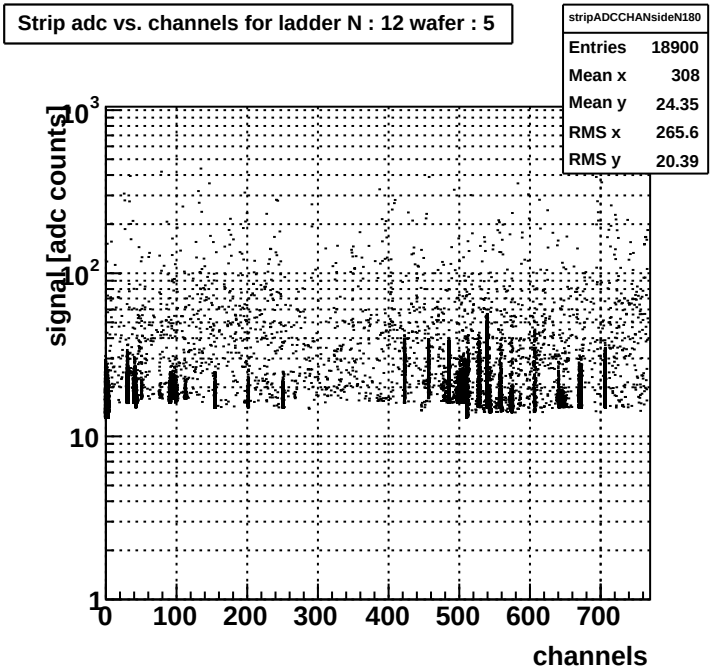

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 12488
Mean x 407.1
Mean y 30.52
RMS x 173.6
RMS y 35.31
signal [adc counts]
channels

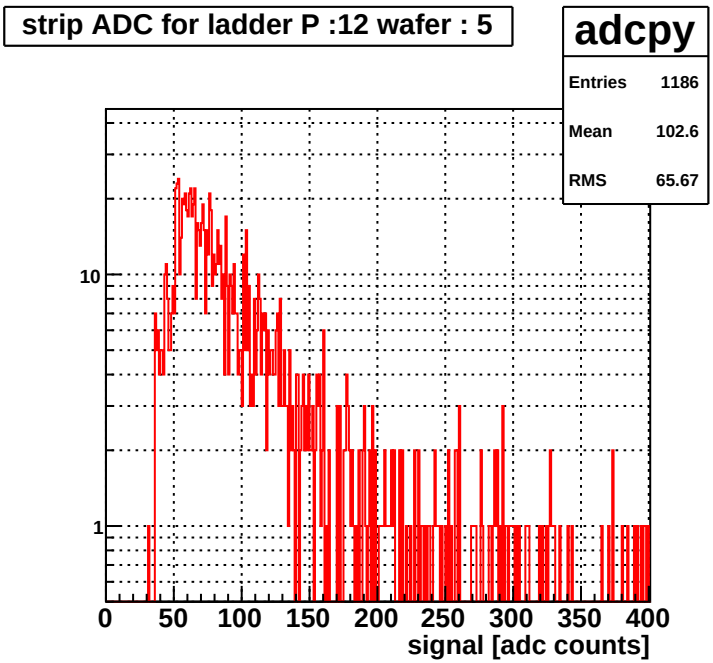

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 4344
Mean x 453.7
Mean y 31.66
RMS x 184
RMS y 34.61
signal [adc counts]
channels

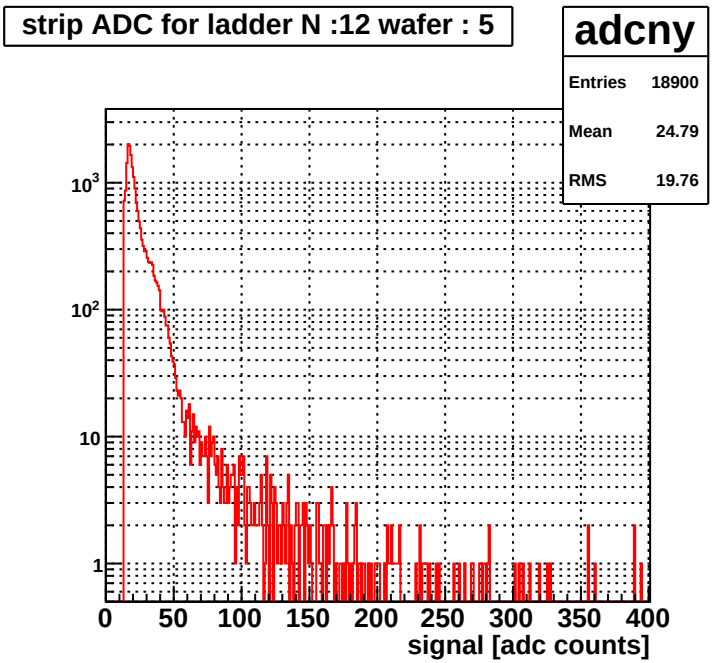

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 12488
Mean 30.3
RMS 30.61
signal [adc counts]

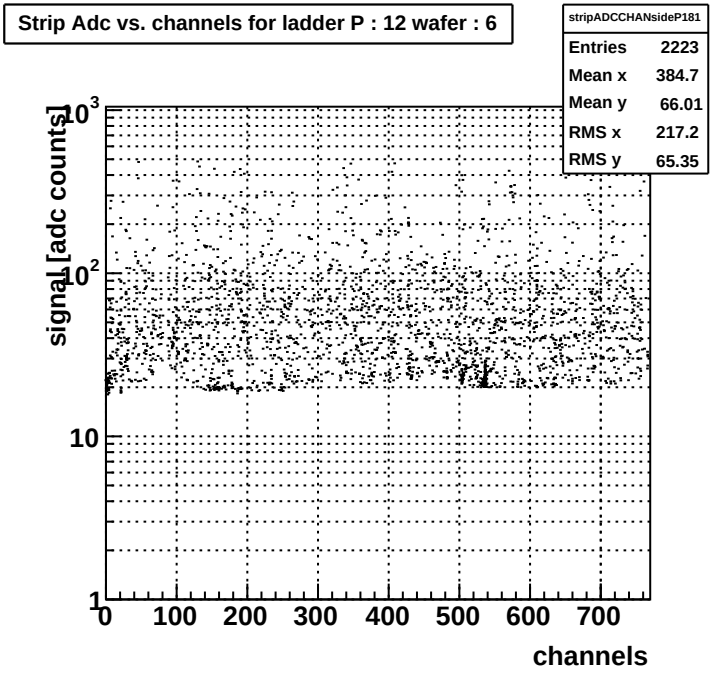

strip ADC for ladder N :12 wafer : 4
adcny
Entries 4344
Mean 31.8
RMS 32.6
signal [adc counts]

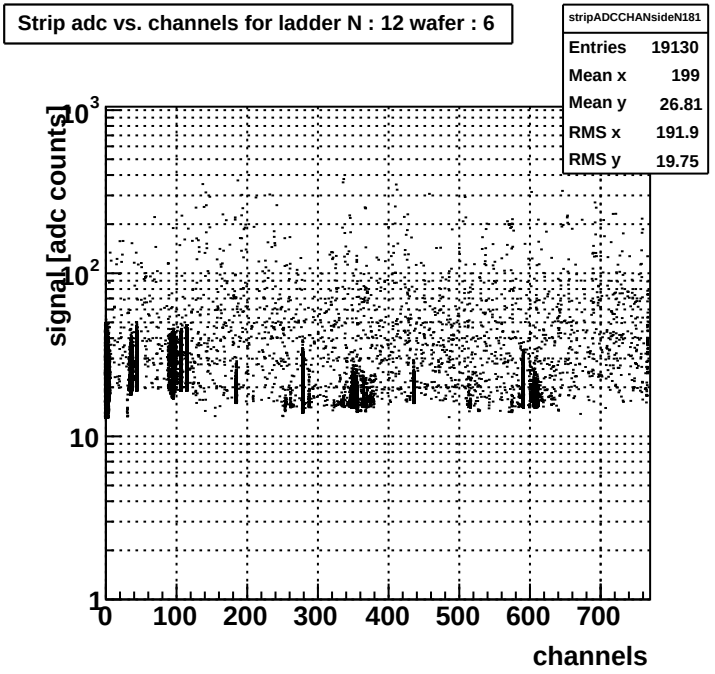

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 1186
Mean x 377.2
Mean y 107.7
RMS x 223.3
RMS y 77.96
signal [adc counts]
channels

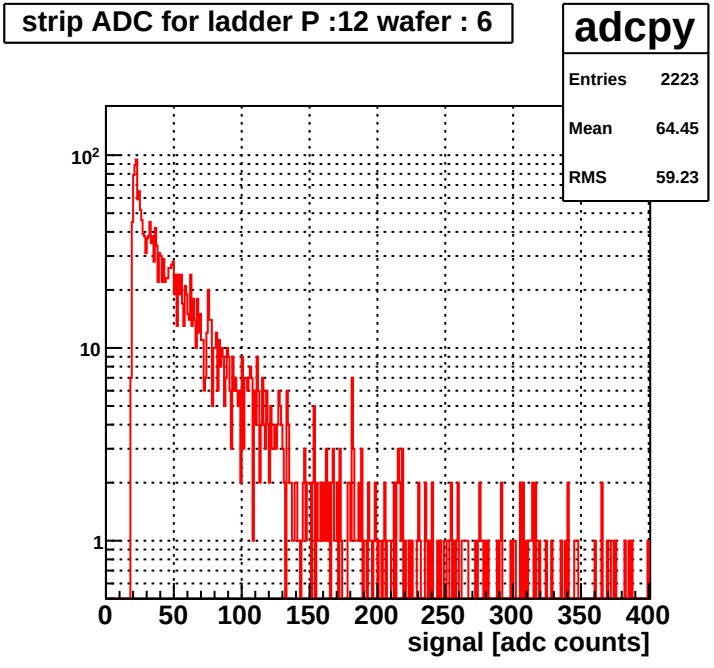

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 18900
Mean x 308
Mean y 24.35
RMS x 265.6
RMS y 20.39
signal [adc counts]
channels

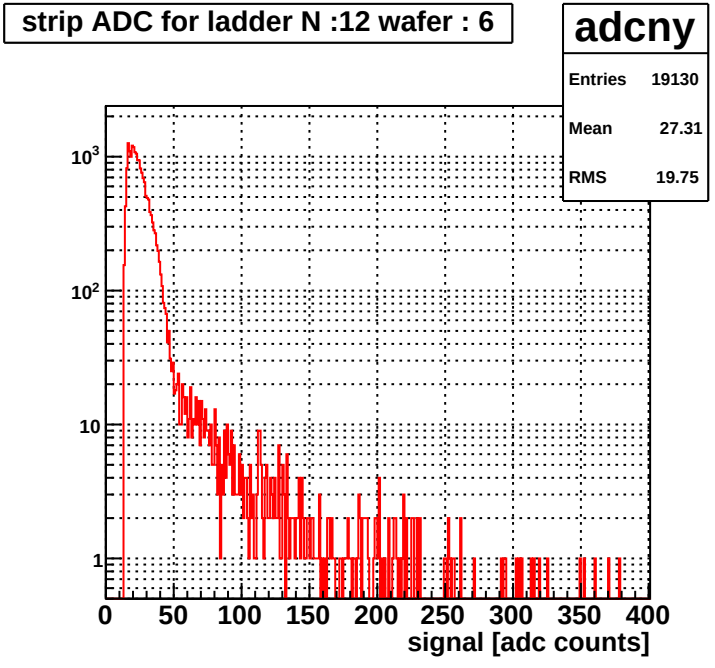

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 1186
Mean 102.6
RMS 65.67
signal [adc counts]

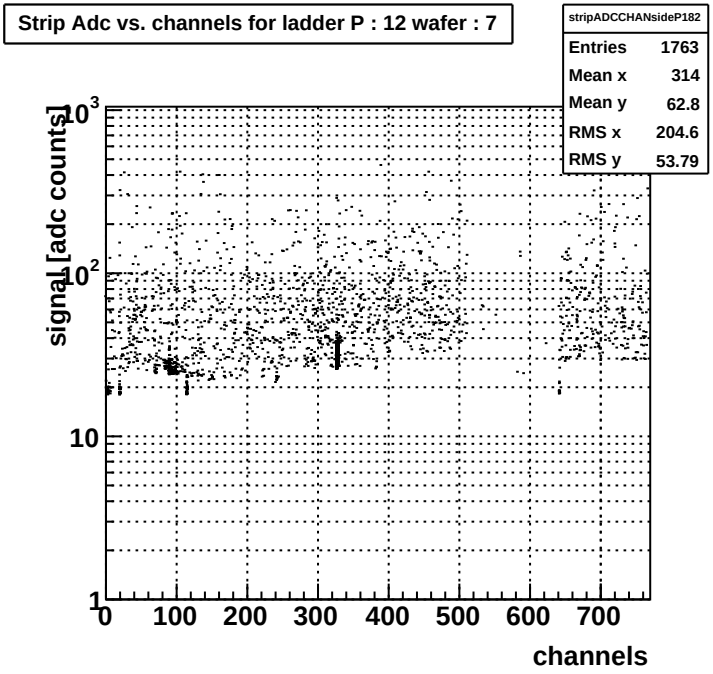

strip ADC for ladder N :12 wafer : 5
adcny
Entries 18900
Mean 24.79
RMS 19.76
signal [adc counts]

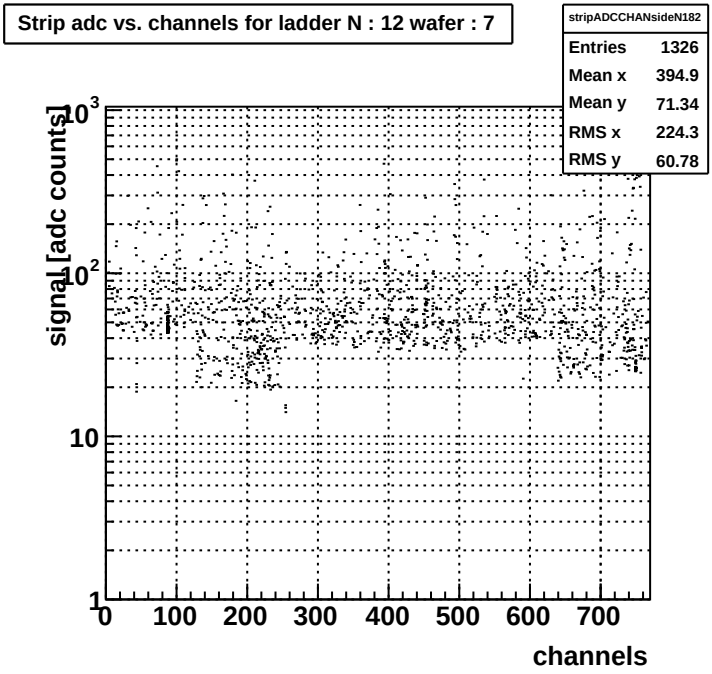

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 2223
Mean x 384.7
Mean y 66.01
RMS x 217.2
RMS y 65.35
signal [adc counts]
channels

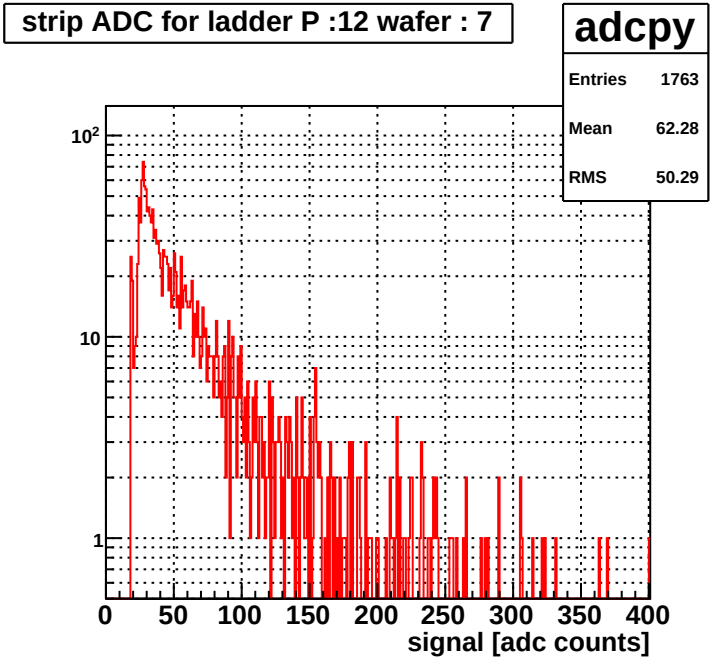

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 19130
Mean x 199
Mean y 26.81
RMS x 191.9
RMS y 19.75
signal [adc counts]
channels

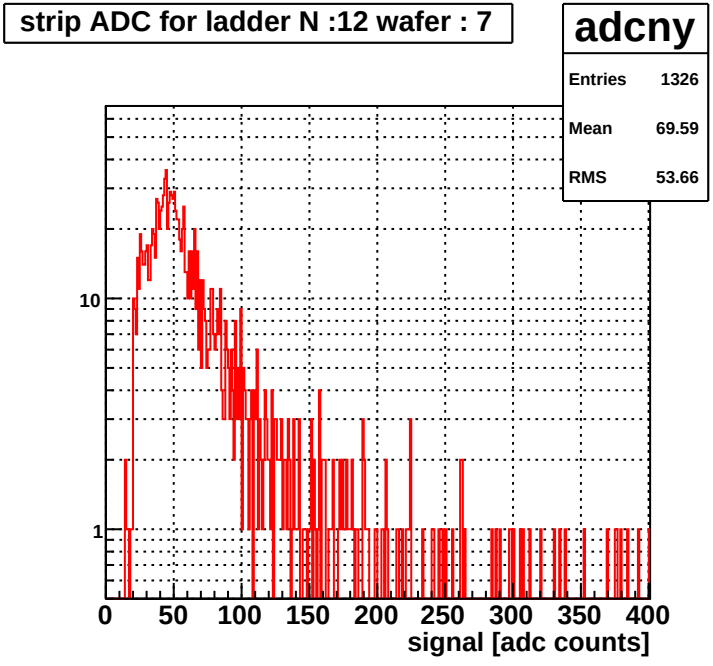

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 2223
Mean 64.45
RMS 59.23
signal [adc counts]

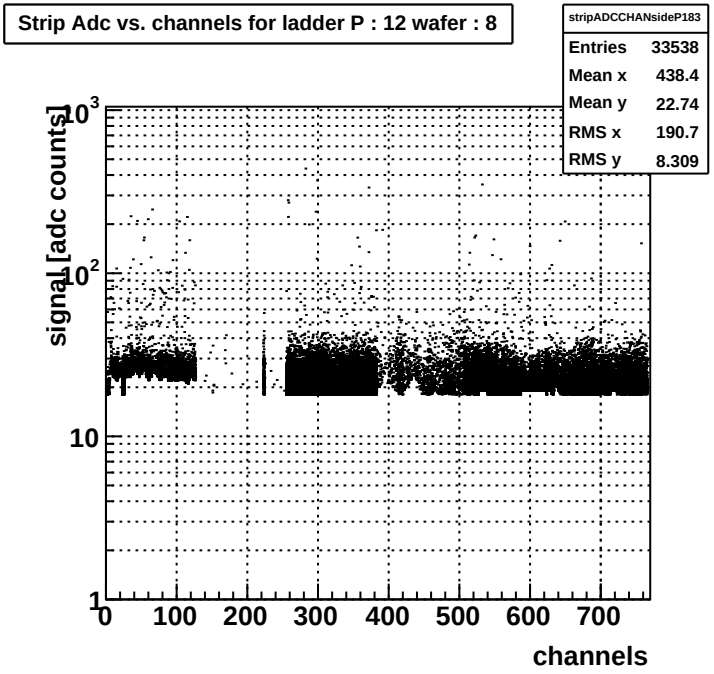

strip ADC for ladder N :12 wafer : 6
adcny
Entries 19130
Mean 27.31
RMS 19.75
signal [adc counts]

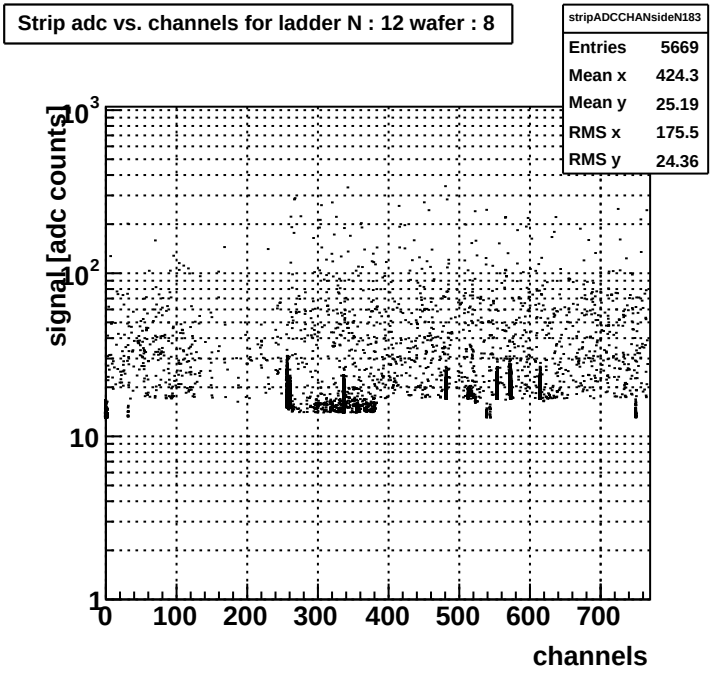

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 1763
Mean x 314
Mean y 62.8
RMS x 204.6
RMS y 53.79
signal [adc counts]
channels

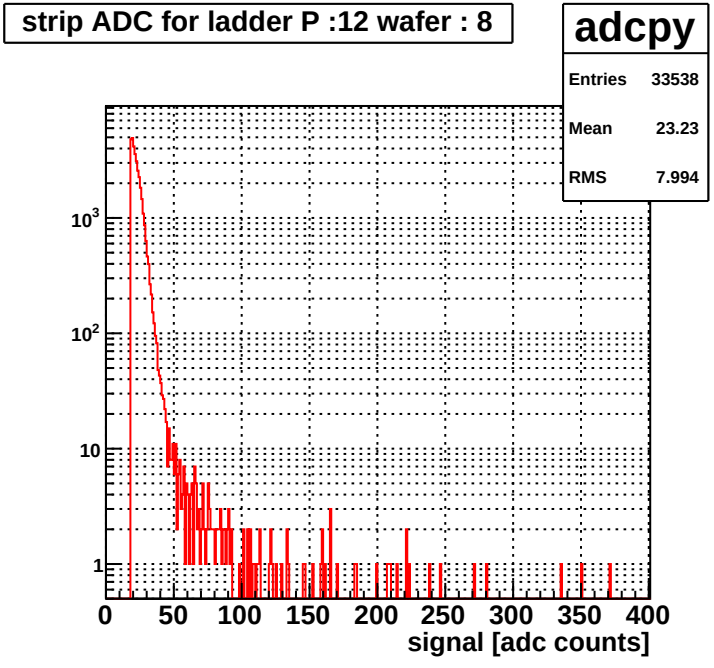

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 1326
Mean x 394.9
Mean y 71.34
RMS x 224.3
RMS y 60.78
signal [adc counts]
channels

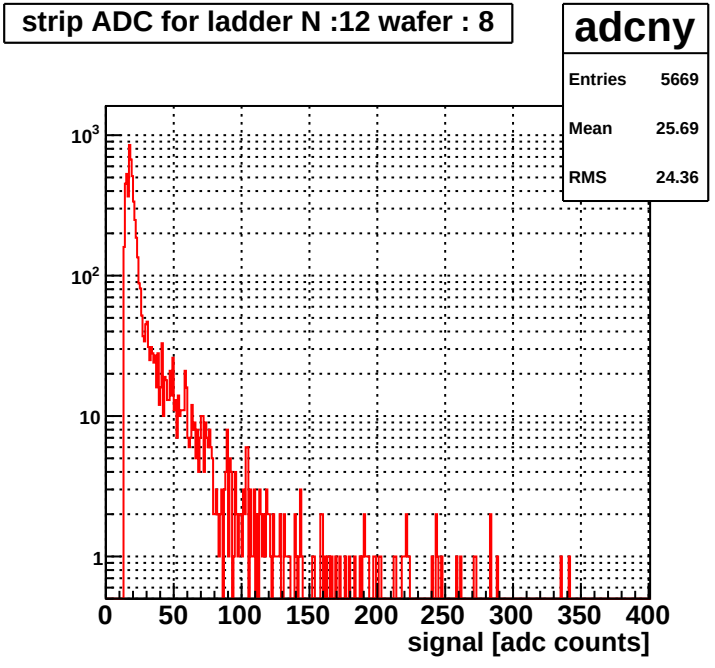

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 1763
Mean 62.28
RMS 50.29
signal [adc counts]

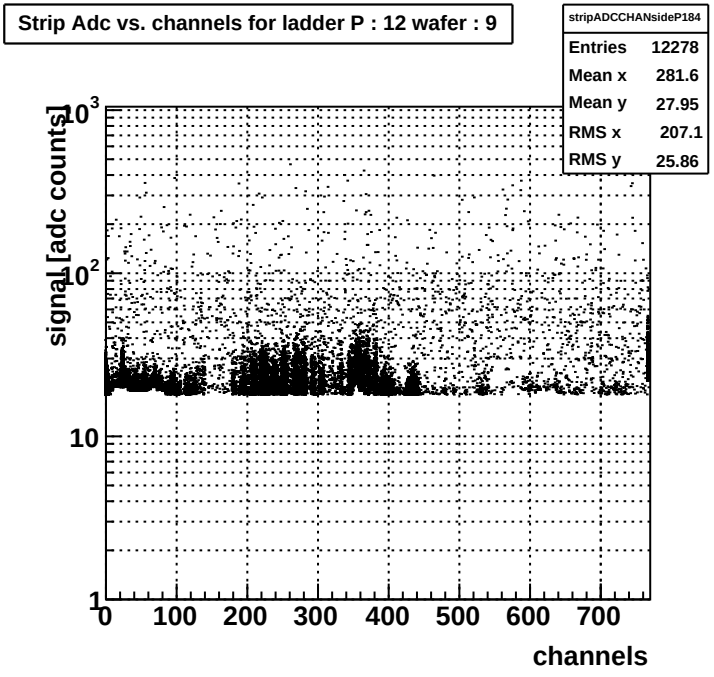

strip ADC for ladder N :12 wafer : 7
adcny
Entries 1326
Mean 69.59
RMS 53.66
signal [adc counts]

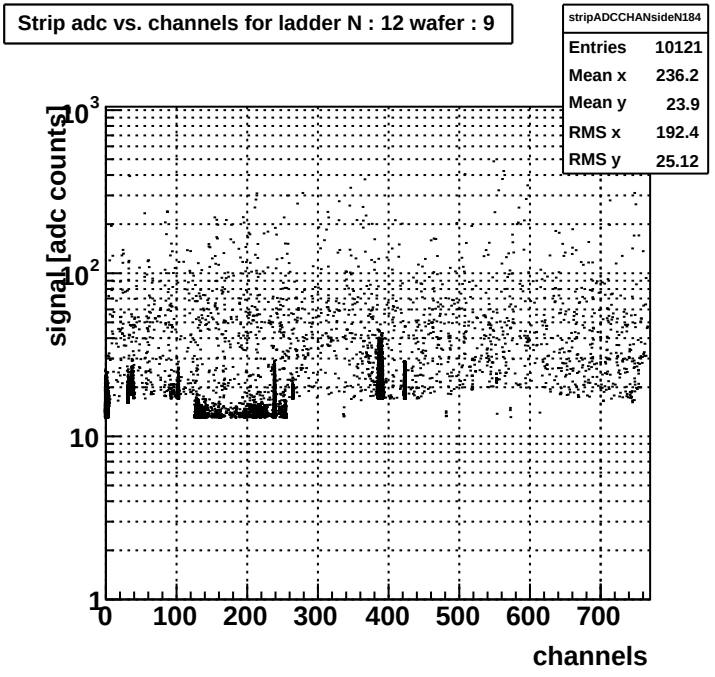

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 33538
Mean x 438.4
Mean y 22.74
RMS x 190.7
RMS y 8.309
signal [adc counts]
channels

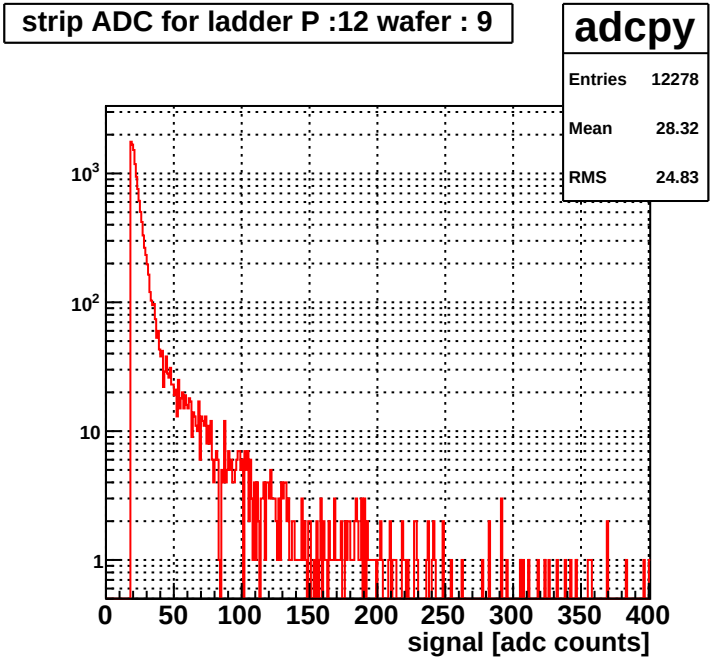

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 5669
Mean x 424.3
Mean y 25.19
RMS x 175.5
RMS y 24.36
signal [adc counts]
channels

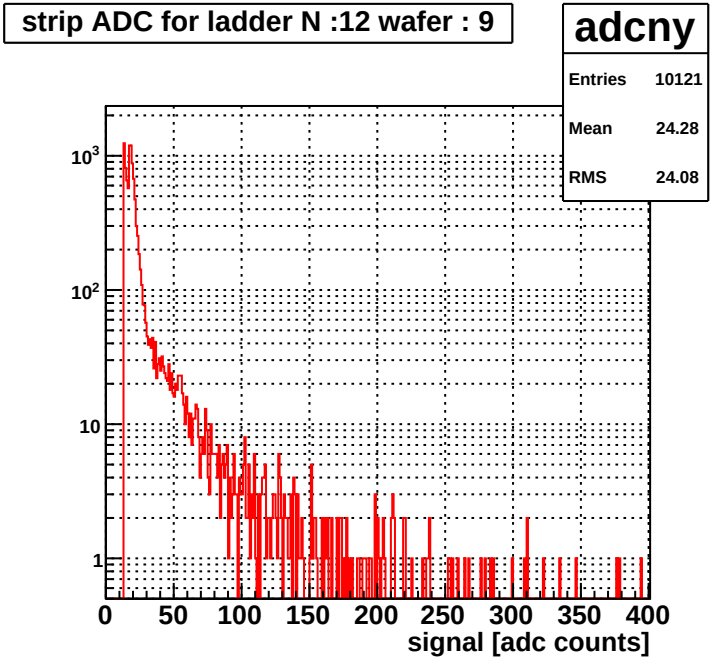

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 33538
Mean 23.23
RMS 7.994
signal [adc counts]

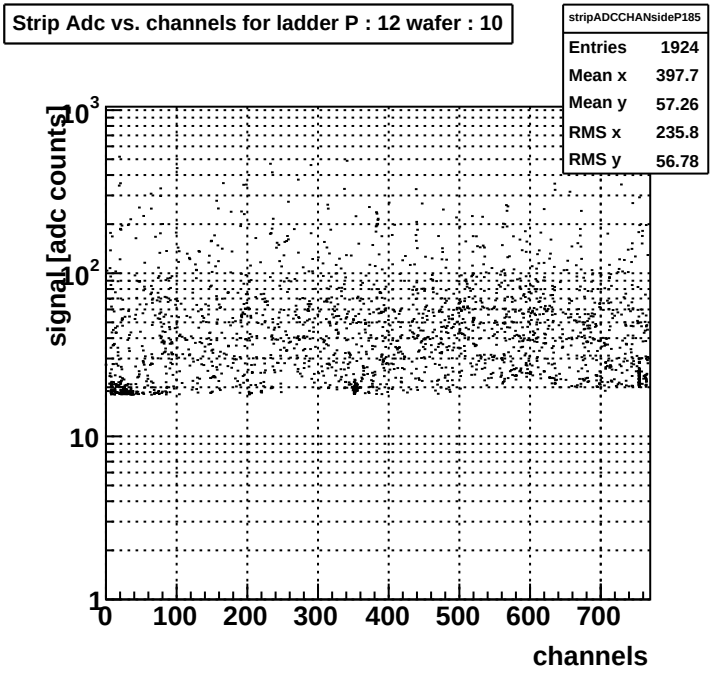

strip ADC for ladder N :12 wafer : 8
adcny
Entries 5669
Mean 25.69
RMS 24.36
signal [adc counts]

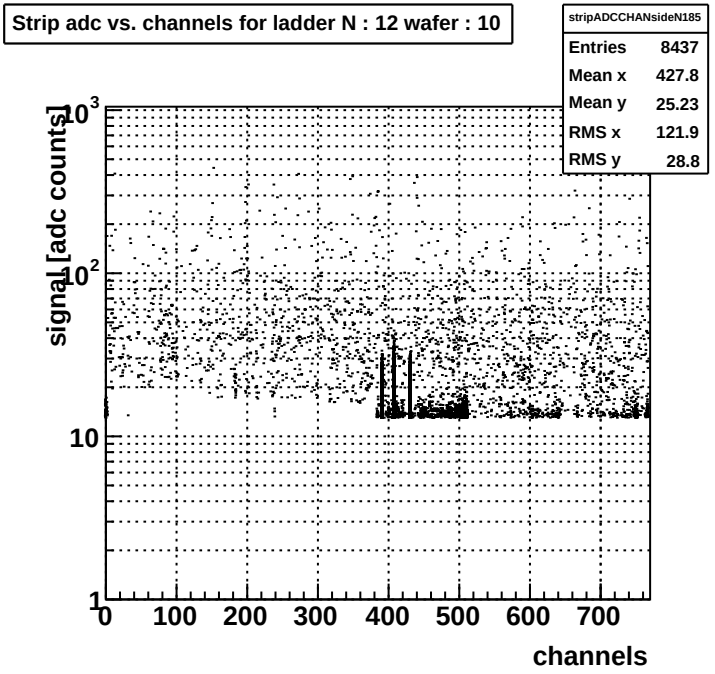

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 12278
Mean x 281.6
Mean y 27.95
RMS x 207.1
RMS y 25.86
signal [adc counts]
channels

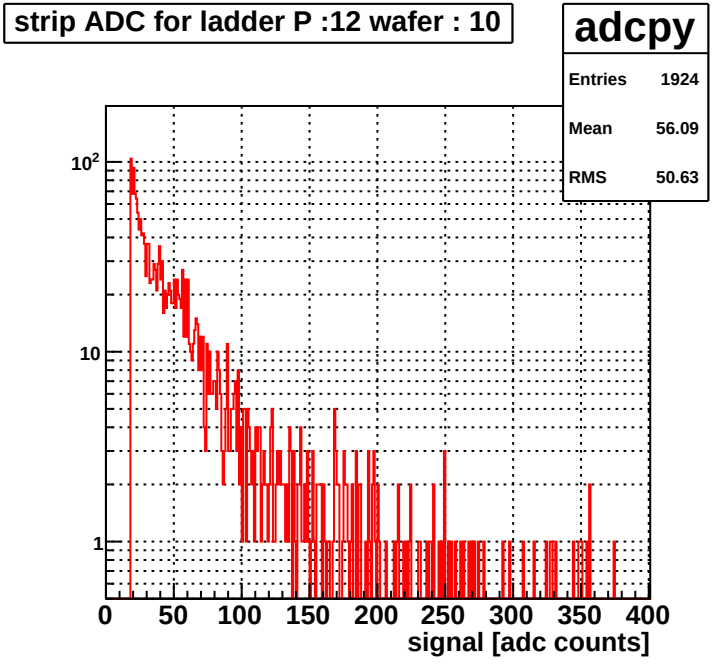

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 10121
Mean x 236.2
Mean y 23.9
RMS x 192.4
RMS y 25.12
signal [adc counts]
channels

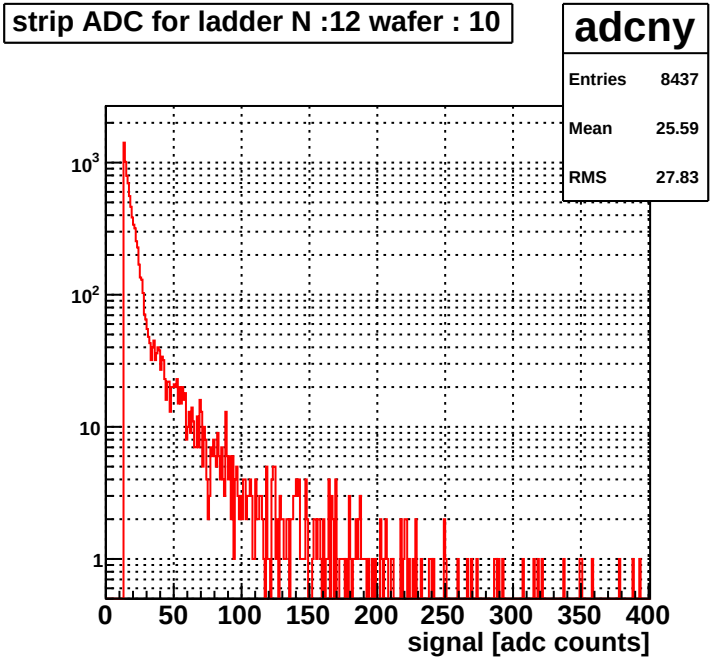

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 12278
Mean 28.32
RMS 24.83
signal [adc counts]

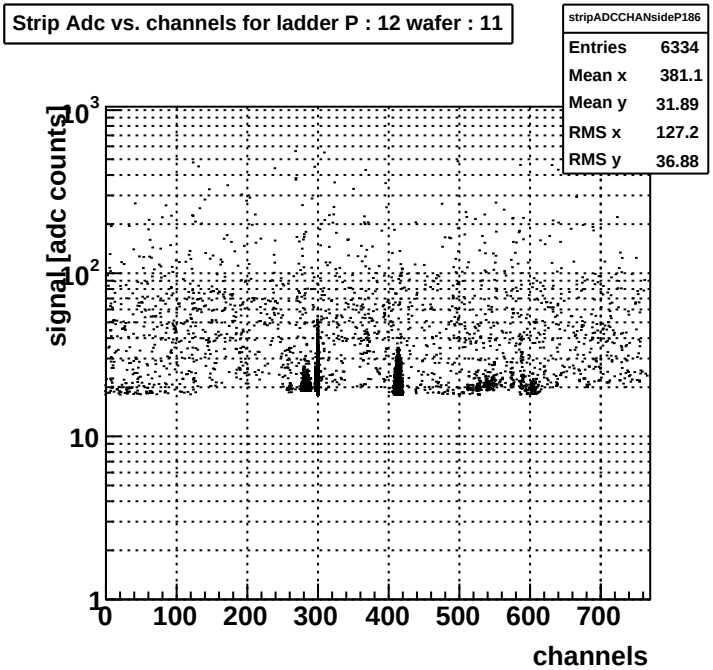

strip ADC for ladder N :12 wafer : 9
adcny
Entries 10121
Mean 24.28
RMS 24.08
signal [adc counts]

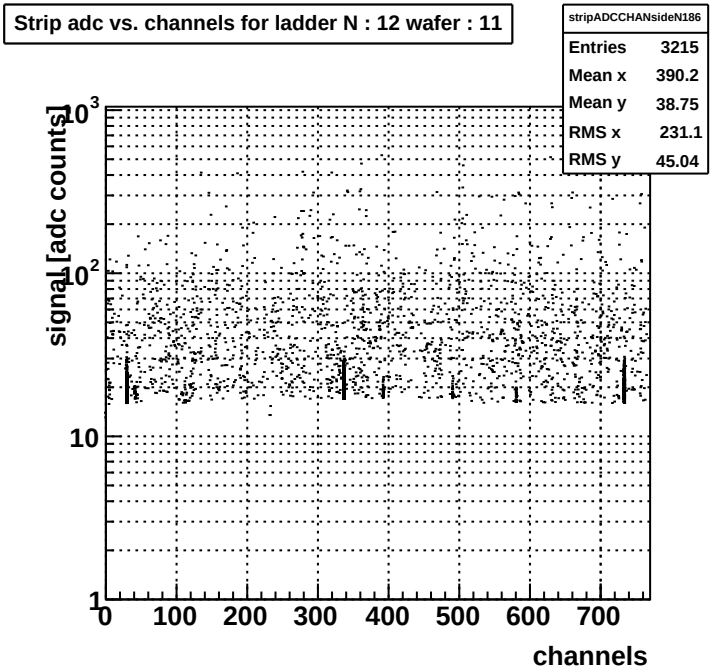

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 1924
Mean x 397.7
Mean y 57.26
RMS x 235.8
RMS y 56.78
signal [adc counts]
channels

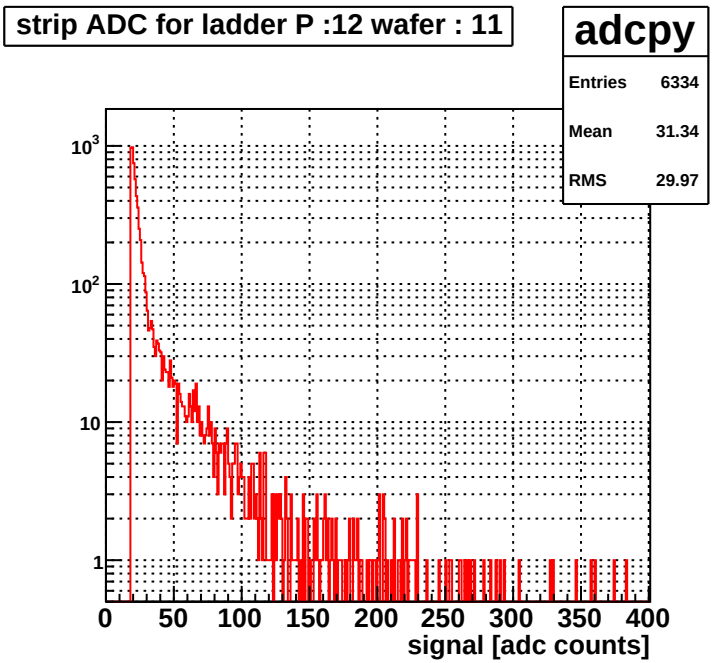

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 8437
Mean x 427.8
Mean y 25.23
RMS x 121.9
RMS y 28.8
signal [adc counts]
channels

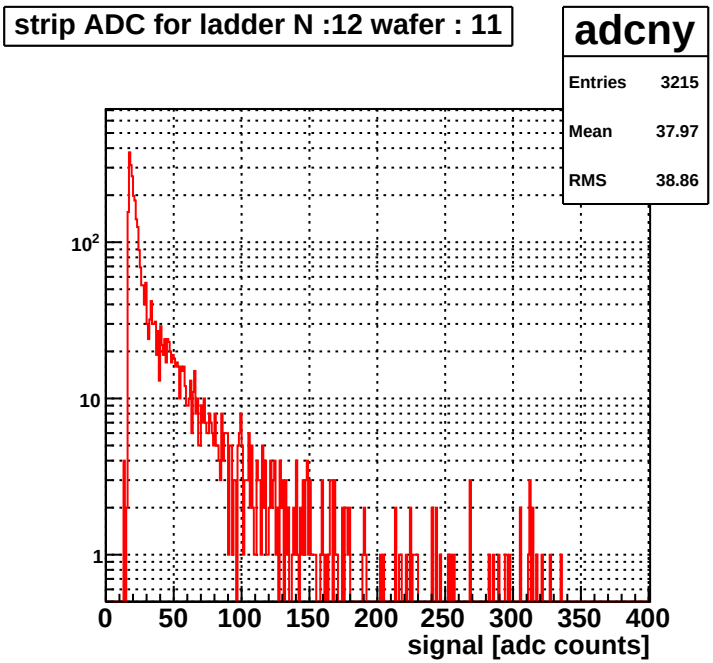

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 1924
Mean 56.09
RMS 50.63
signal [adc counts]

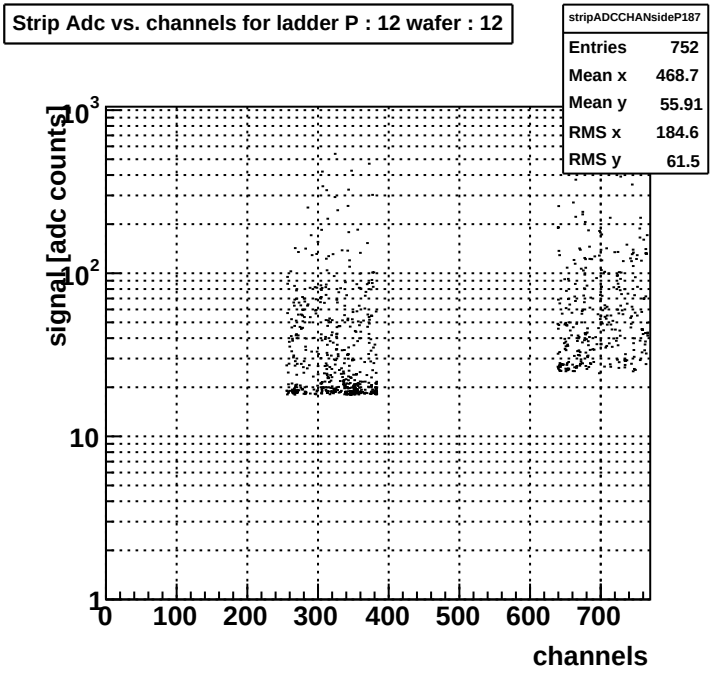

strip ADC for ladder N :12 wafer : 10
adcny
Entries 8437
Mean 25.59
RMS 27.83
signal [adc counts]

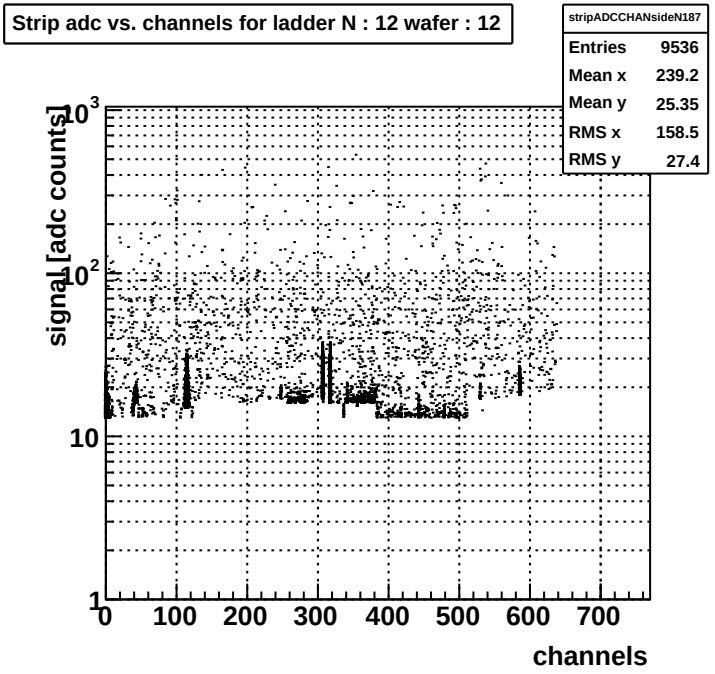

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 6334
Mean x 381.1
Mean y 31.89
RMS x 127.2
RMS y 36.88
signal [adc counts]
channels

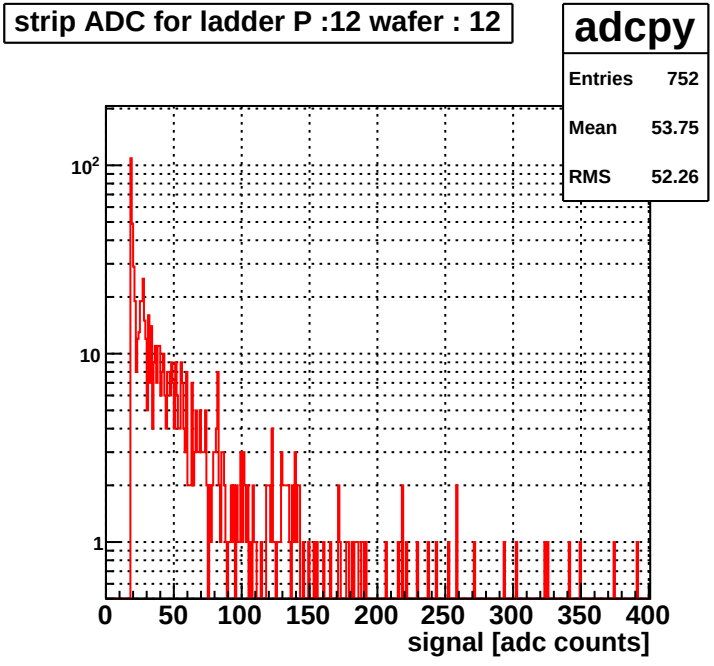

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 3215
Mean x 390.2
Mean y 38.75
RMS x 231.1
RMS y 45.04
signal [adc counts]
channels

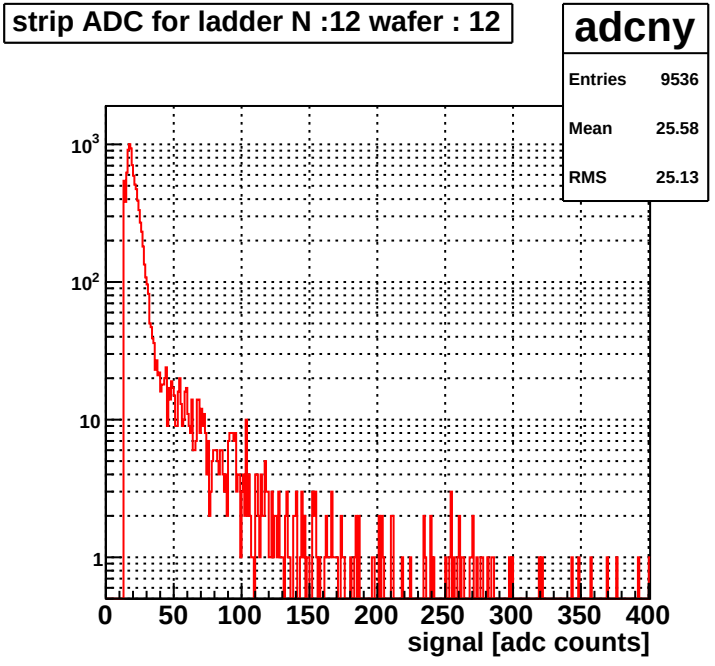

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 6334
Mean 31.34
RMS 29.97
signal [adc counts]

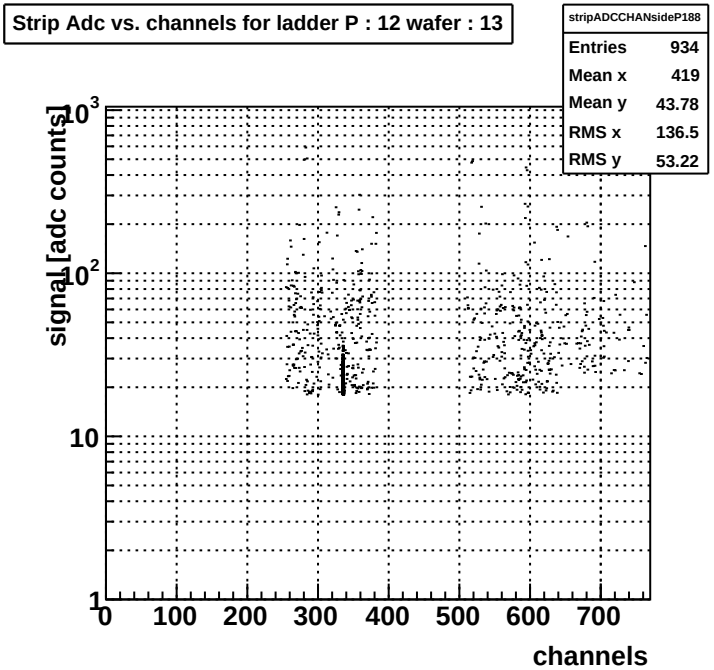

strip ADC for ladder N :12 wafer : 11
adcny
Entries 3215
Mean 37.97
RMS 38.86
signal [adc counts]

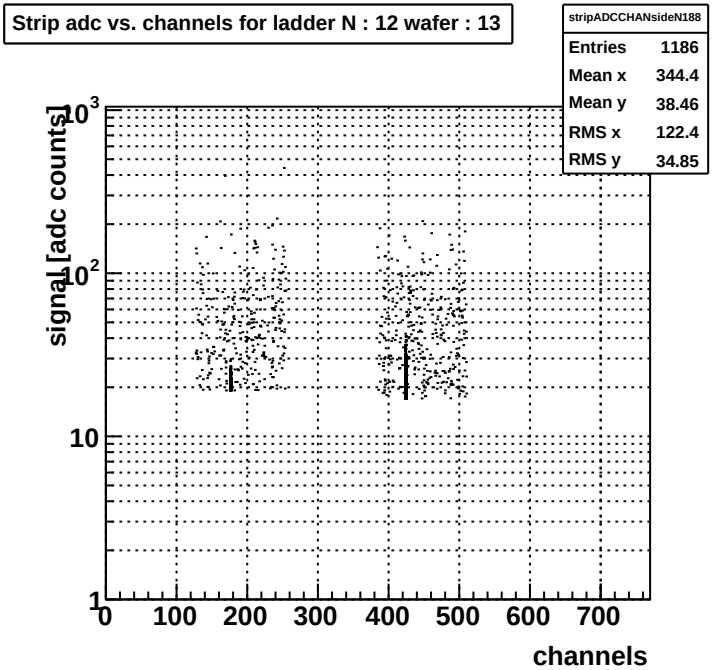

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 752
Mean x 468.7
Mean y 55.91
RMS x 184.6
RMS y 61.5
signal [adc counts]
channels

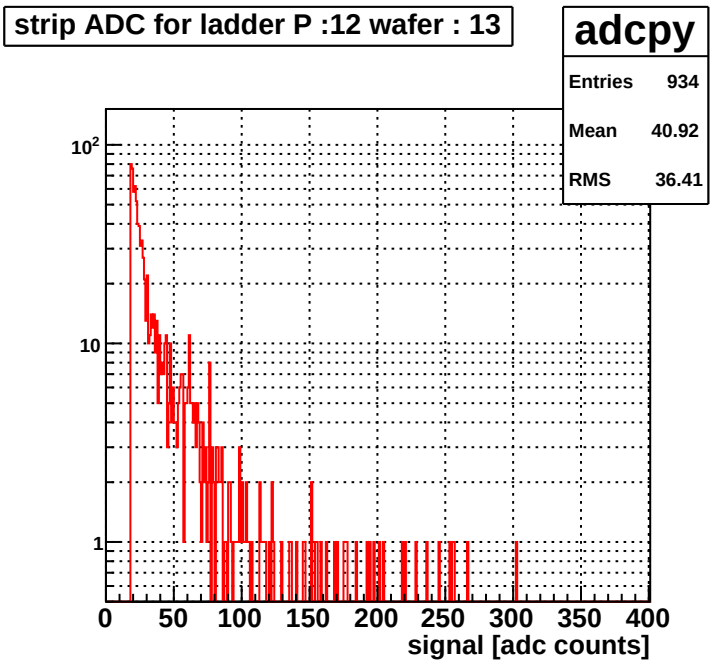

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 9536
Mean x 239.2
Mean y 25.35
RMS x 158.5
RMS y 27.4
signal [adc counts]
channels

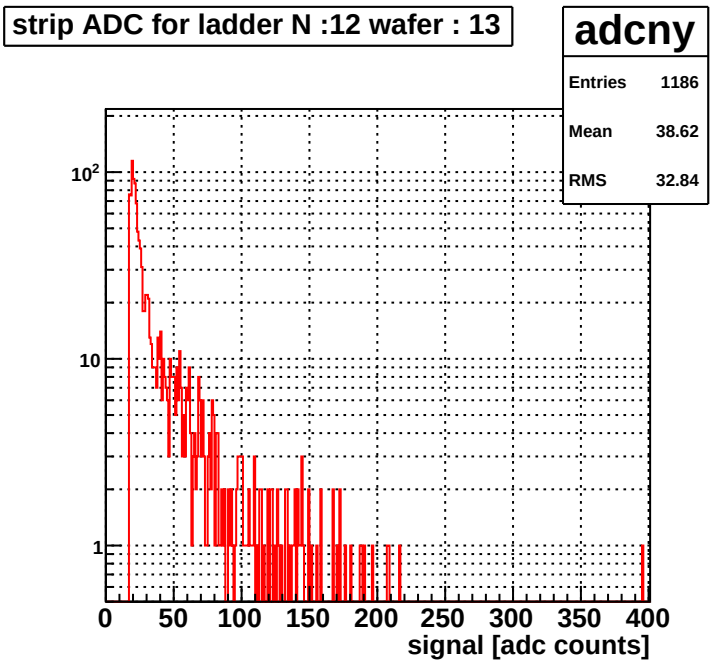

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 752
Mean 53.75
RMS 52.26
signal [adc counts]

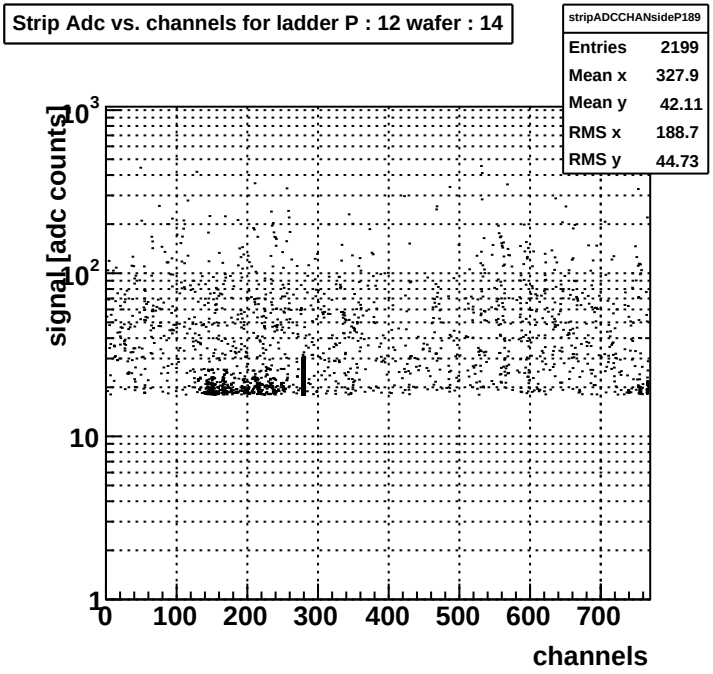

strip ADC for ladder N :12 wafer : 12
adcny
Entries 9536
Mean 25.58
RMS 25.13
signal [adc counts]

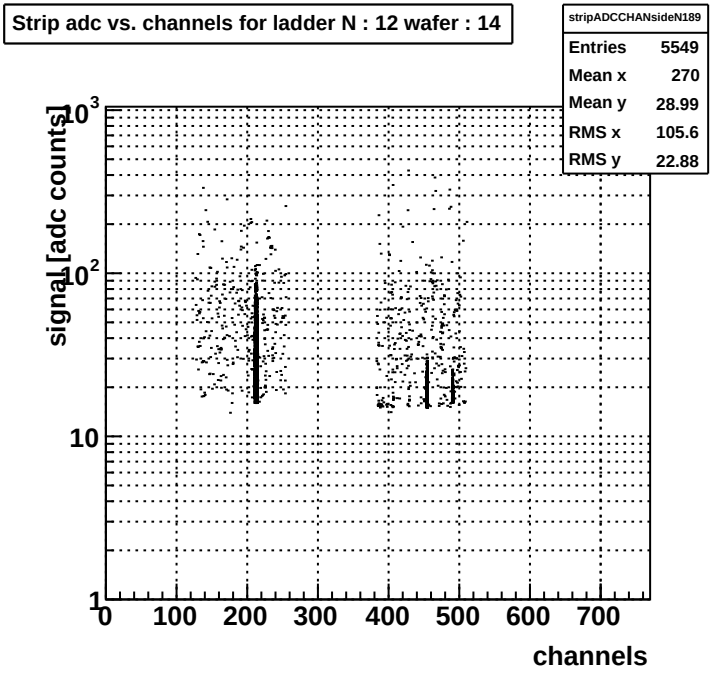

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 934
Mean x 419
Mean y 43.78
RMS x 136.5
RMS y 53.22
signal [adc counts]
channels

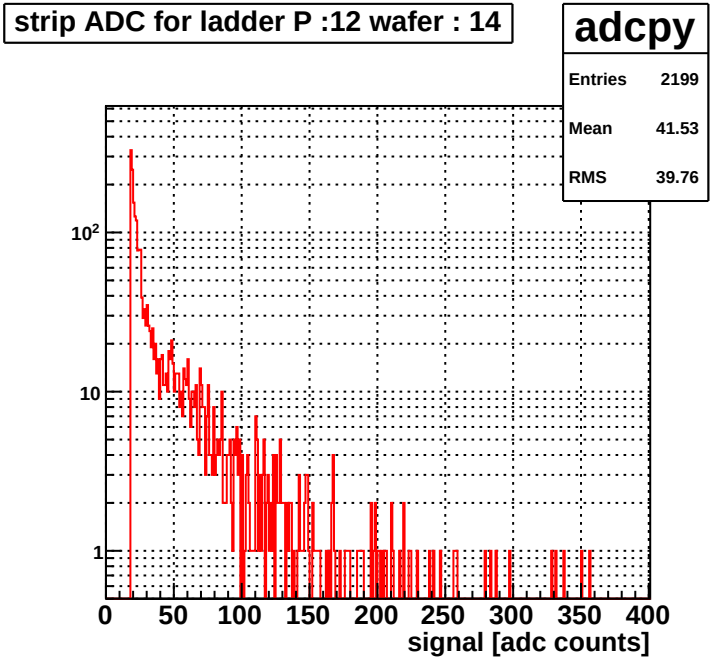

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 1186
Mean x 344.4
Mean y 38.46
RMS x 122.4
RMS y 34.85
signal [adc counts]
channels

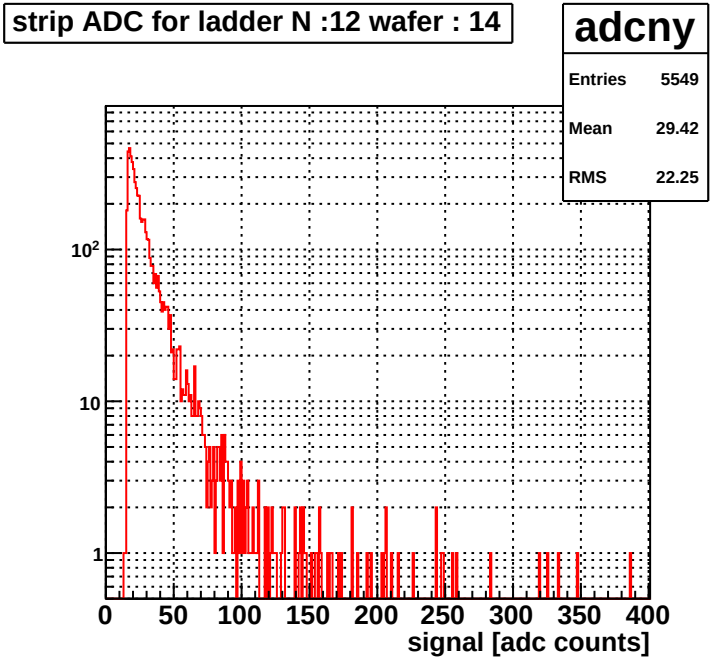

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 934
Mean 40.92
RMS 36.41
signal [adc counts]

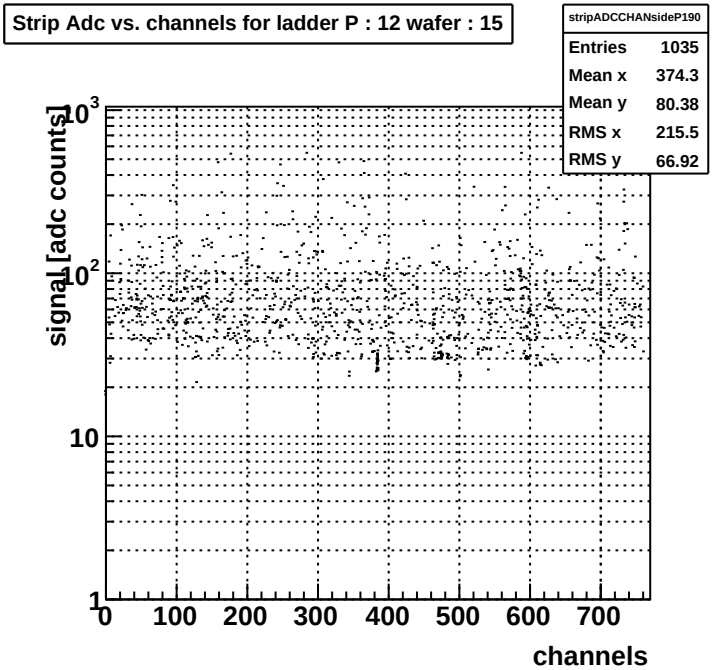

strip ADC for ladder N :12 wafer : 13
adcny
Entries 1186
Mean 38.62
RMS 32.84
signal [adc counts]

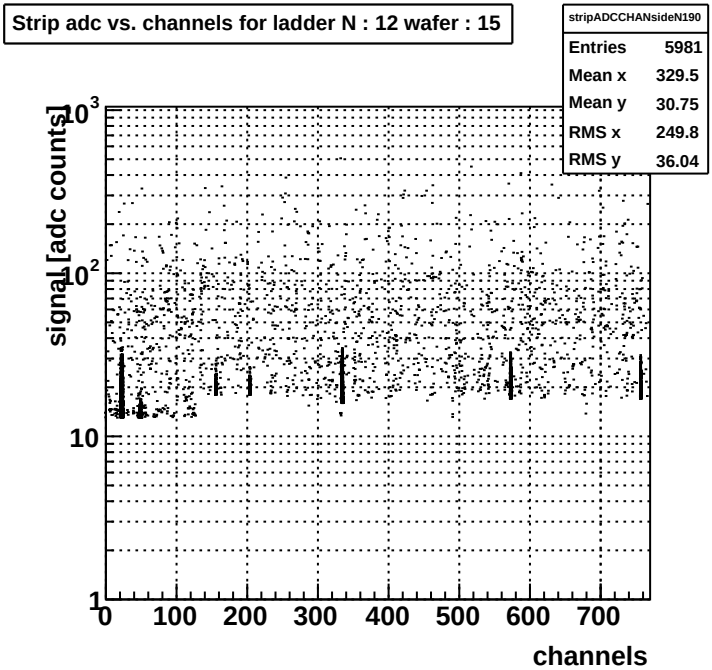

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 2199
Mean x 327.9
Mean y 42.11
RMS x 188.7
RMS y 44.73
signal [adc counts]
channels

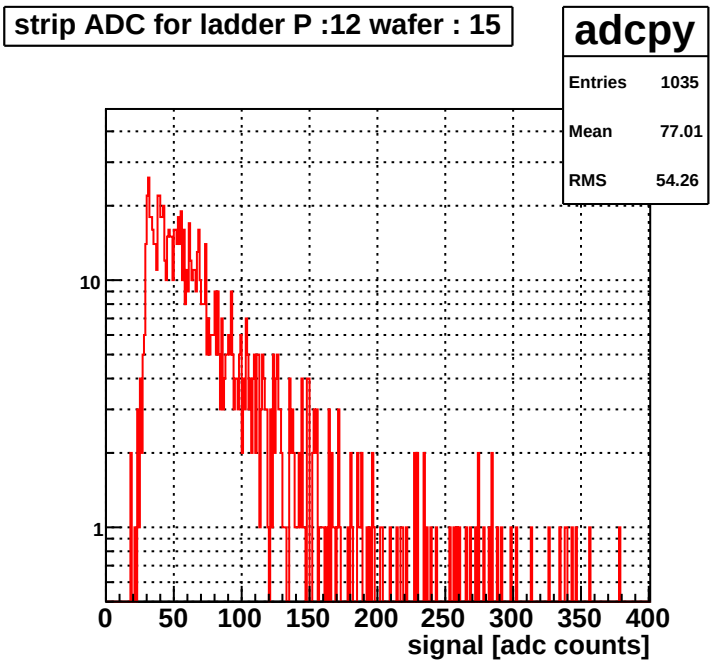

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 5549
Mean x 270
Mean y 28.99
RMS x 105.6
RMS y 22.88
signal [adc counts]
channels

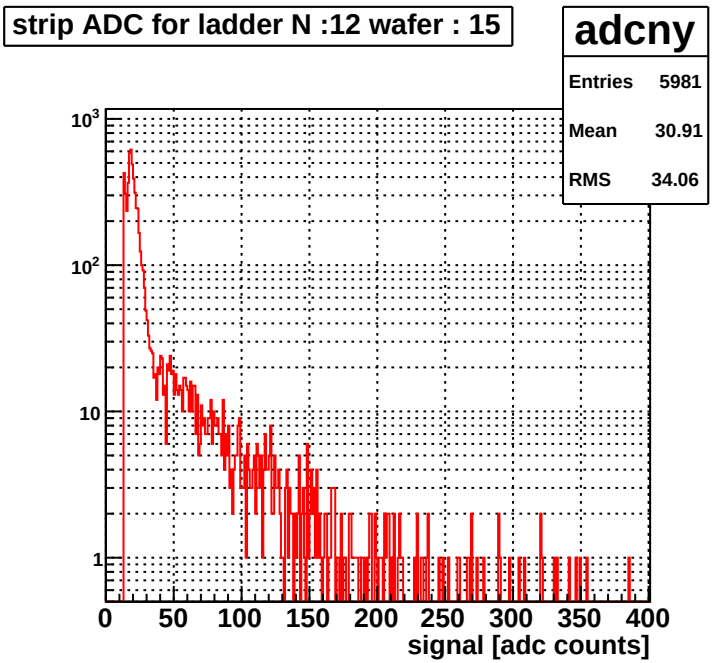

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 2199
Mean 41.53
RMS 39.76
signal [adc counts]

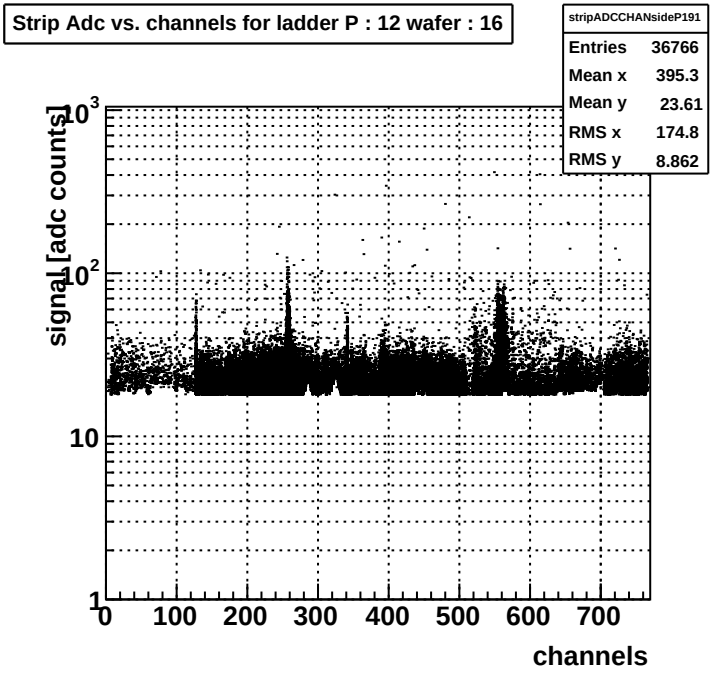

strip ADC for ladder N :12 wafer : 14
adcny
Entries 5549
Mean 29.42
RMS 22.25
signal [adc counts]

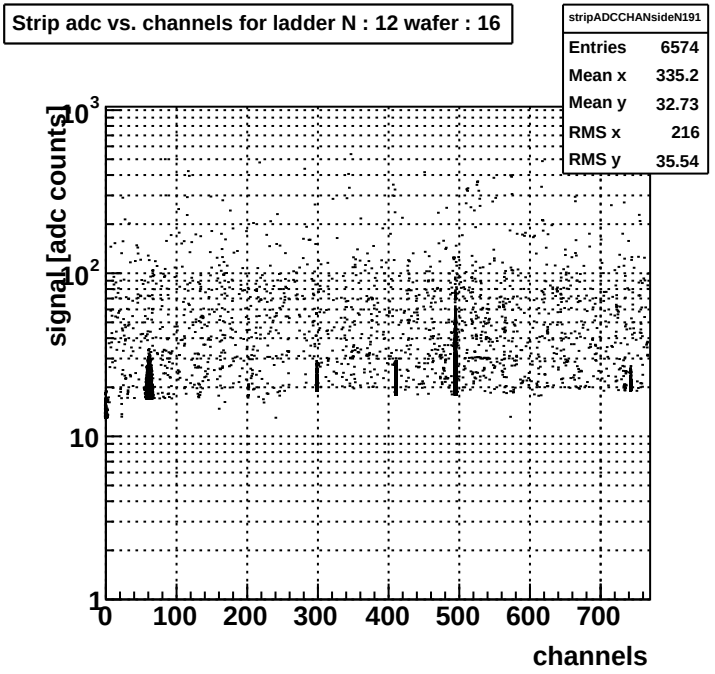

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 1035
Mean x 374.3
Mean y 80.38
RMS x 215.5
RMS y 66.92
signal [adc counts]
channels

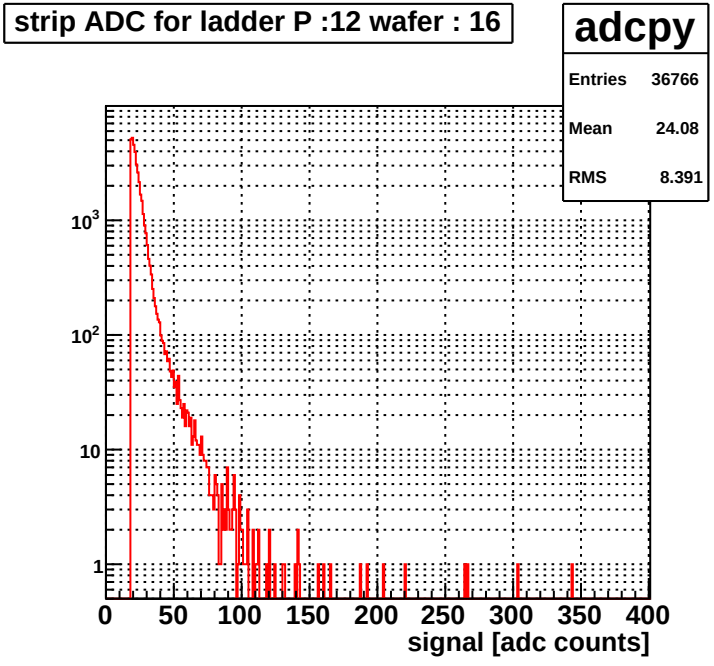

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 5981
Mean x 329.5
Mean y 30.75
RMS x 249.8
RMS y 36.04
signal [adc counts]
channels

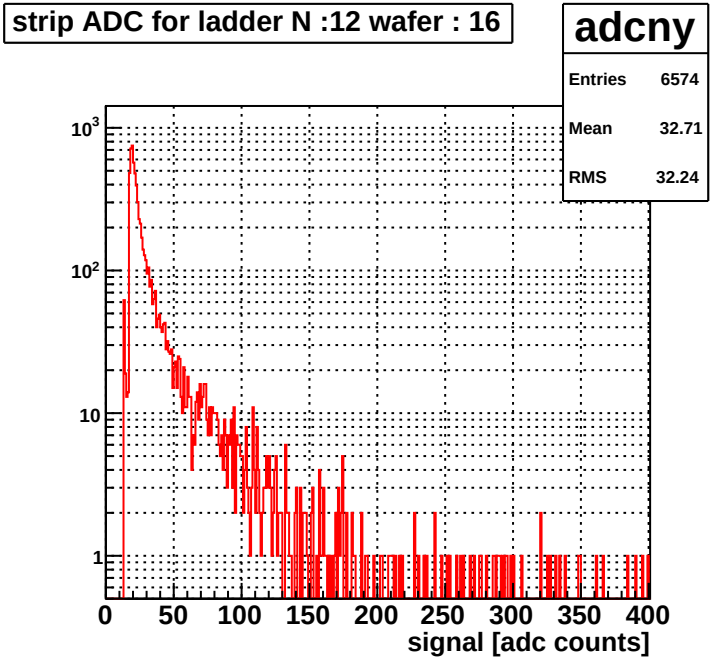

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 1035
Mean 77.01
RMS 54.26
signal [adc counts]

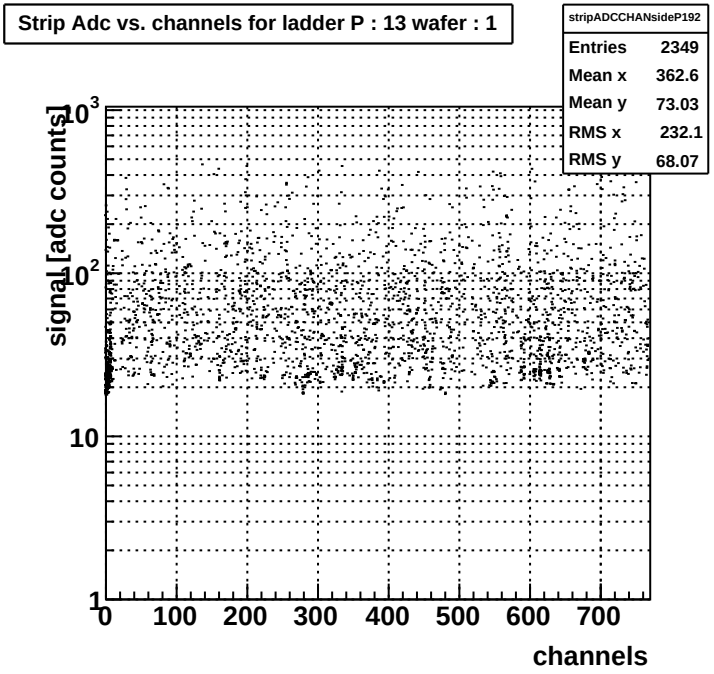

strip ADC for ladder N :12 wafer : 15
adcny
Entries 5981
Mean 30.91
RMS 34.06
signal [adc counts]

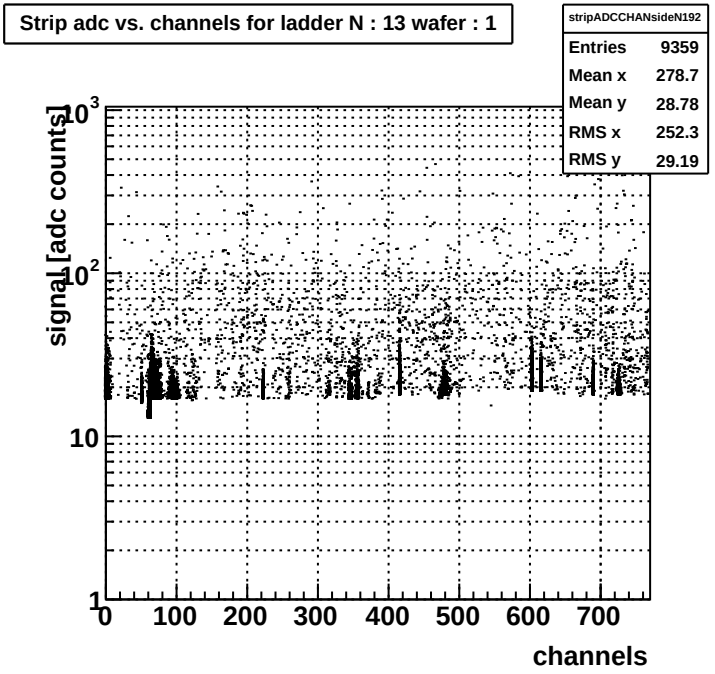

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 36766
Mean x 395.3
Mean y 23.61
RMS x 174.8
RMS y 8.862
signal [adc counts]
channels

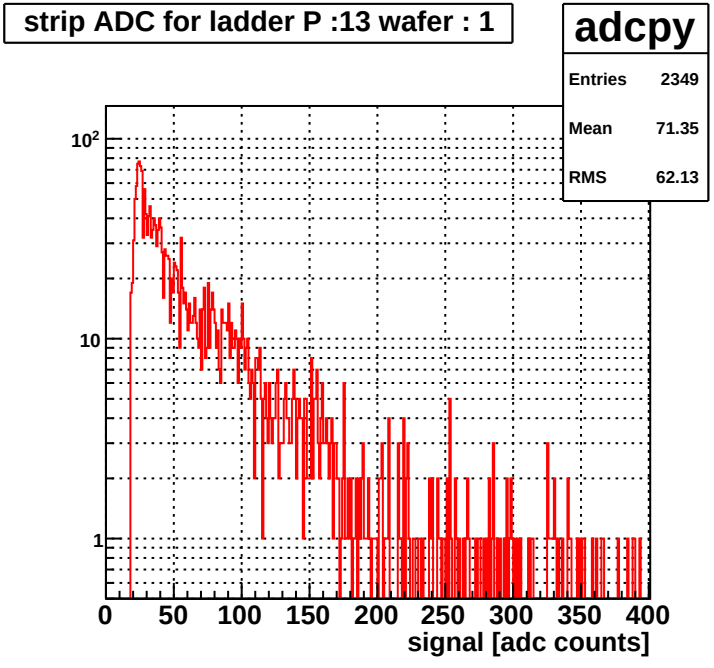

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 6574
Mean x 335.2
Mean y 32.73
RMS x 216
RMS y 35.54
signal [adc counts]
channels

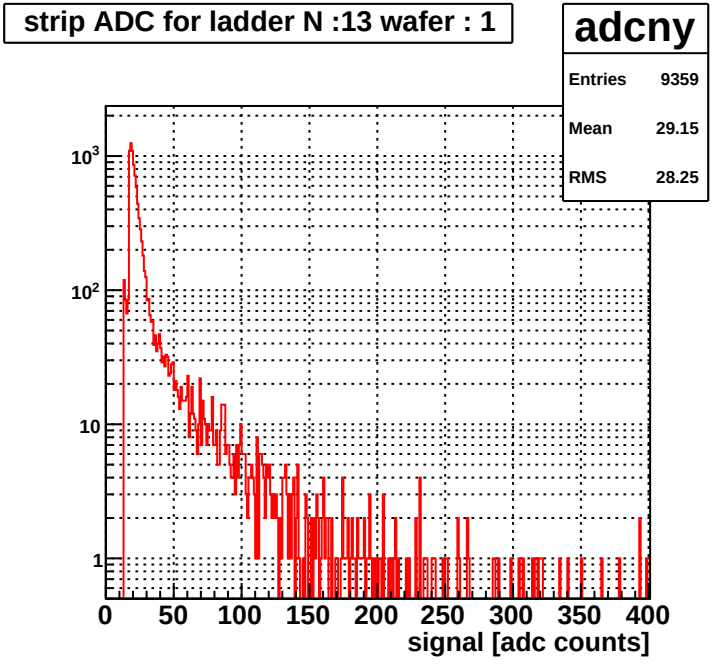

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 36766
Mean 24.08
RMS 8.391
signal [adc counts]

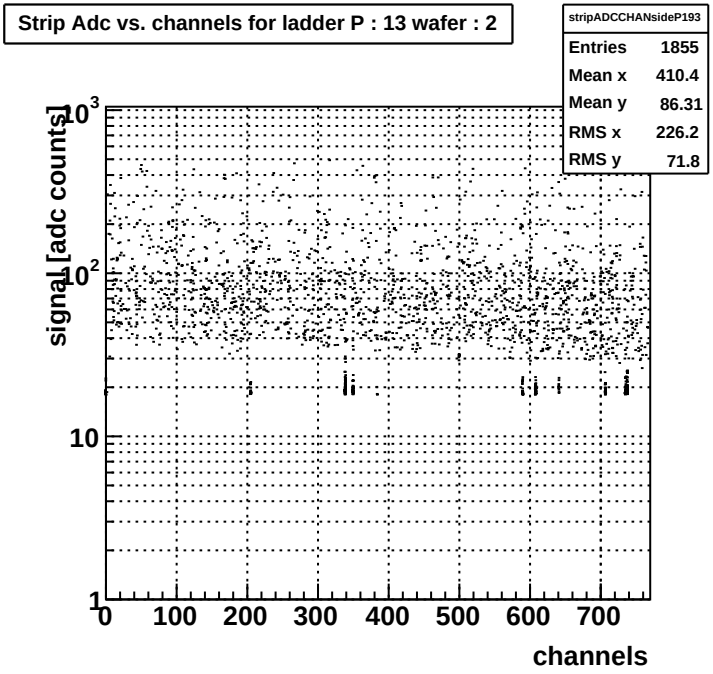

strip ADC for ladder N :12 wafer : 16
adcny
Entries 6574
Mean 32.71
RMS 32.24
signal [adc counts]

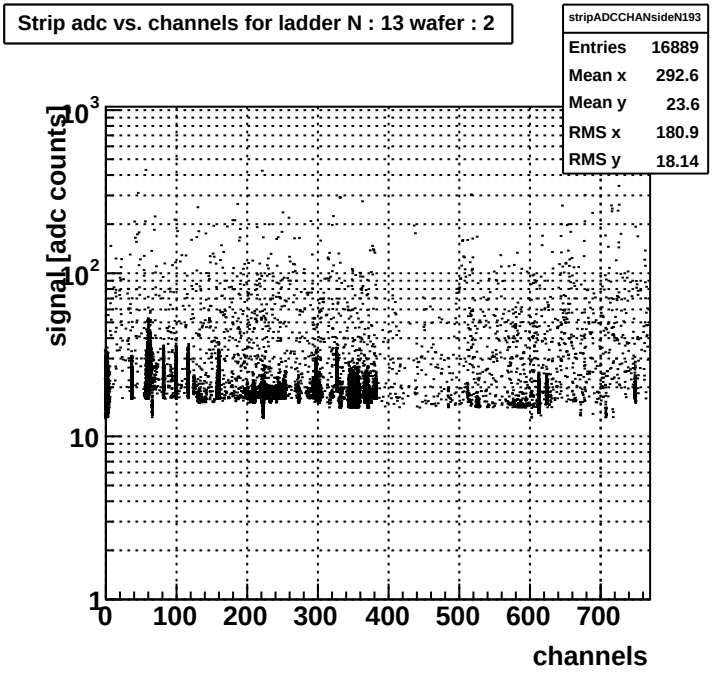

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 2349
Mean x 362.6
Mean y 73.03
RMS x 232.1
RMS y 68.07
signal [adc counts]
channels

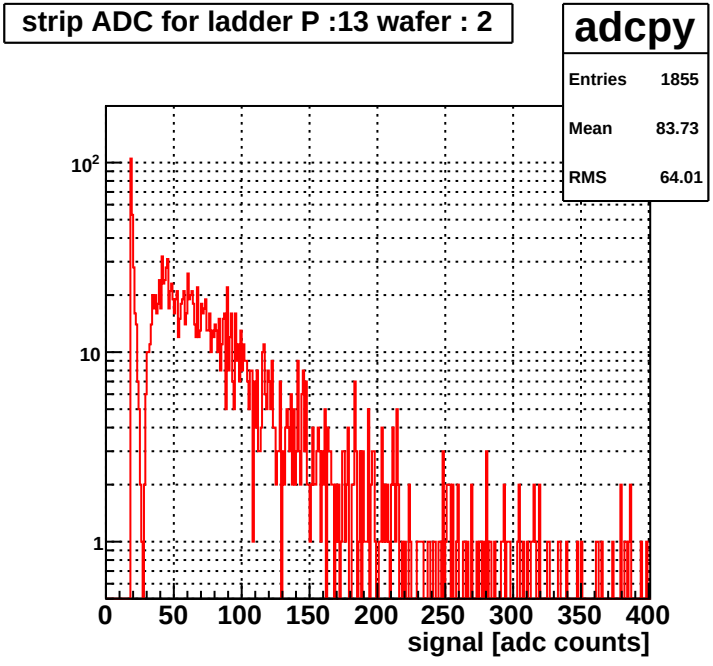

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 9359
Mean x 278.7
Mean y 28.78
RMS x 252.3
RMS y 29.19
signal [adc counts]
channels

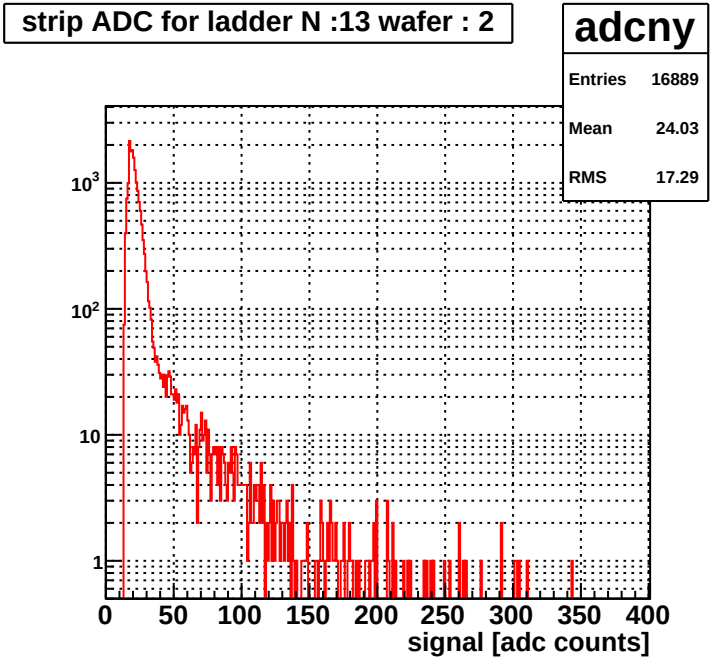

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 2349
Mean 71.35
RMS 62.13
signal [adc counts]

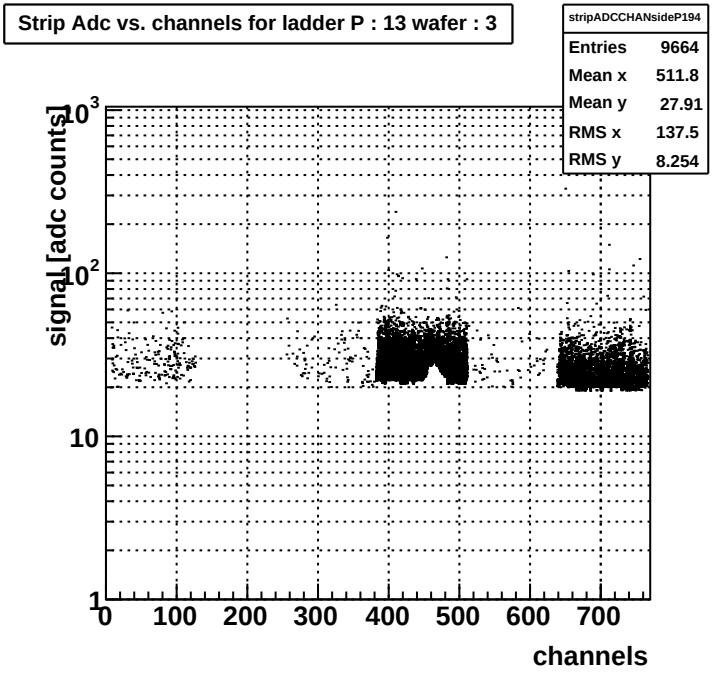

strip ADC for ladder N :13 wafer : 1
adcny
Entries 9359
Mean 29.15
RMS 28.25
signal [adc counts]

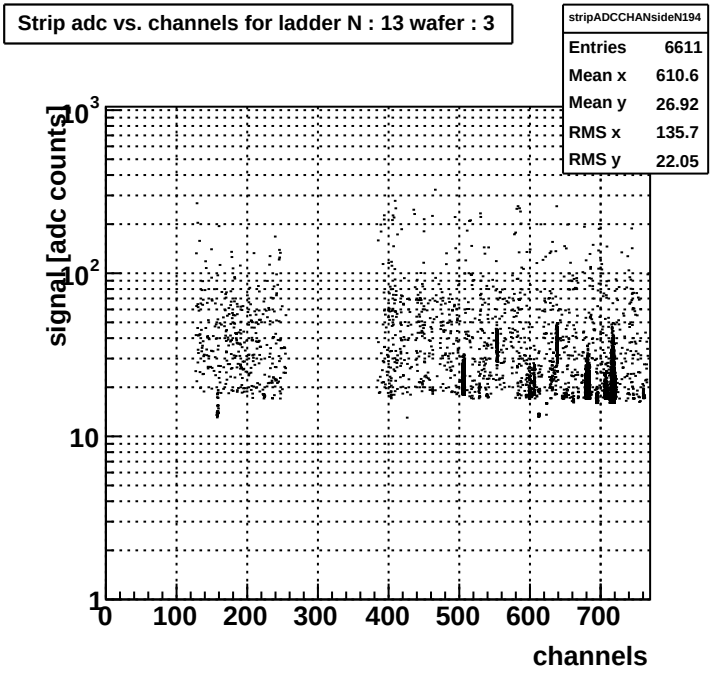

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 1855
Mean x 410.4
Mean y 86.31
RMS x 226.2
RMS y 71.8
signal [adc counts]
channels

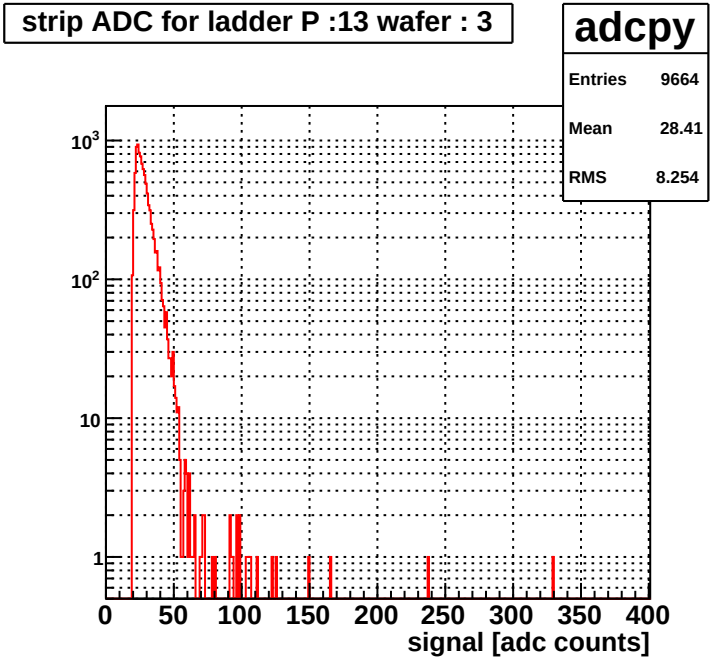

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 16889
Mean x 292.6
Mean y 23.6
RMS x 180.9
RMS y 18.14
signal [adc counts]
channels

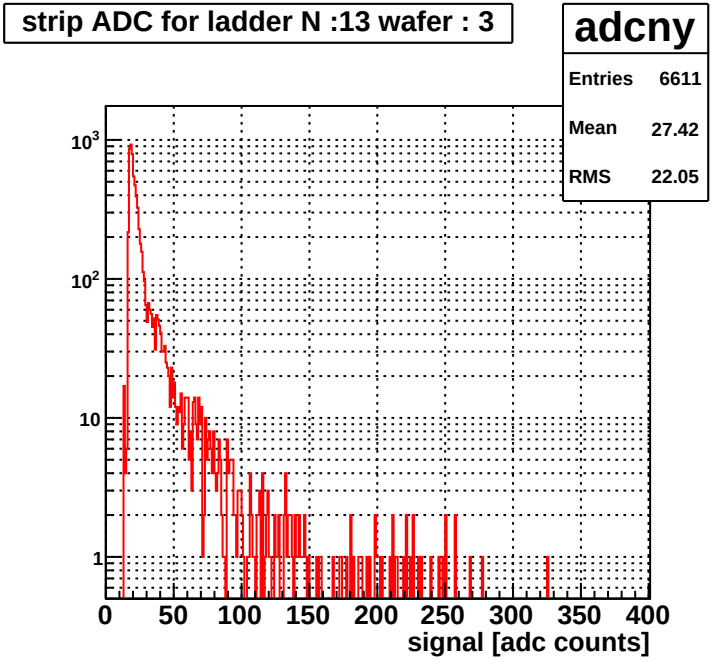

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 1855
Mean 83.73
RMS 64.01
signal [adc counts]

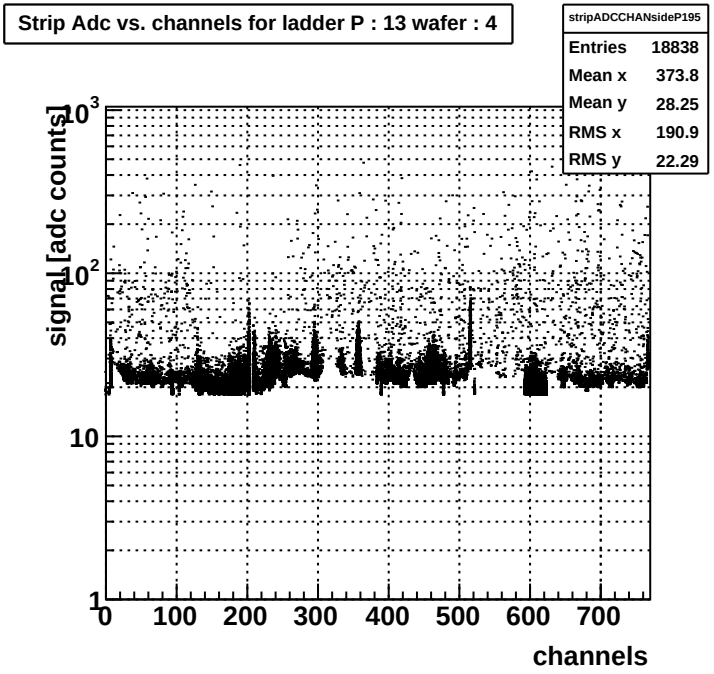

strip ADC for ladder N :13 wafer : 2
adcny
Entries 16889
Mean 24.03
RMS 17.29
signal [adc counts]

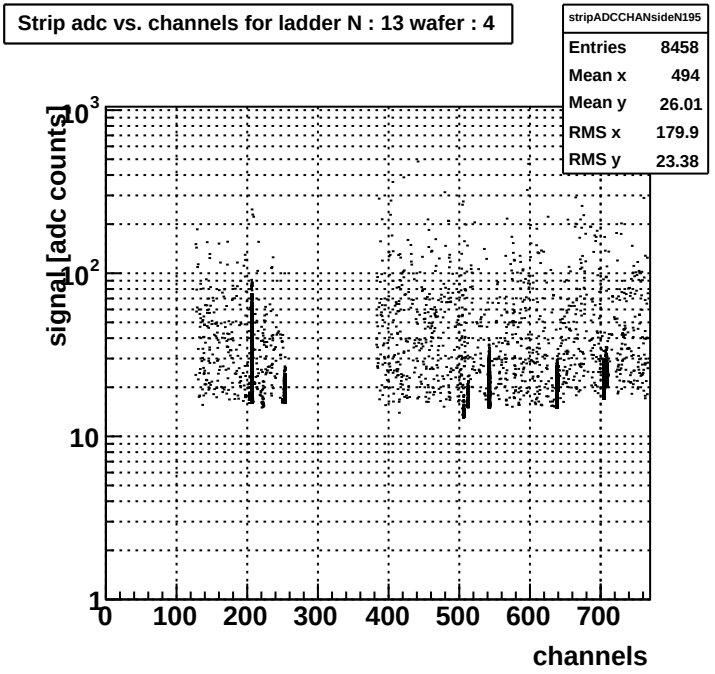

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 9664
Mean x 511.8
Mean y 27.91
RMS x 137.5
RMS y 8.254
signal [adc counts]
channels

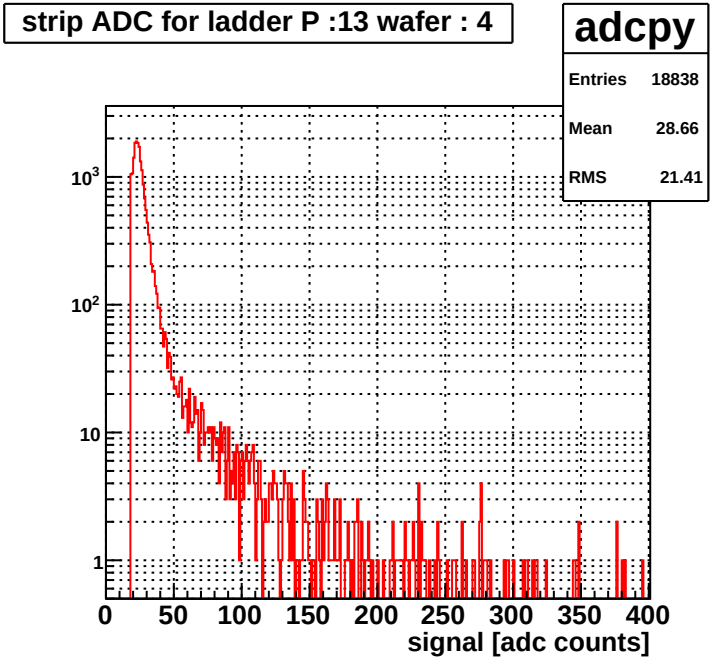

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 6611
Mean x 610.6
Mean y 26.92
RMS x 135.7
RMS y 22.05
signal [adc counts]
channels

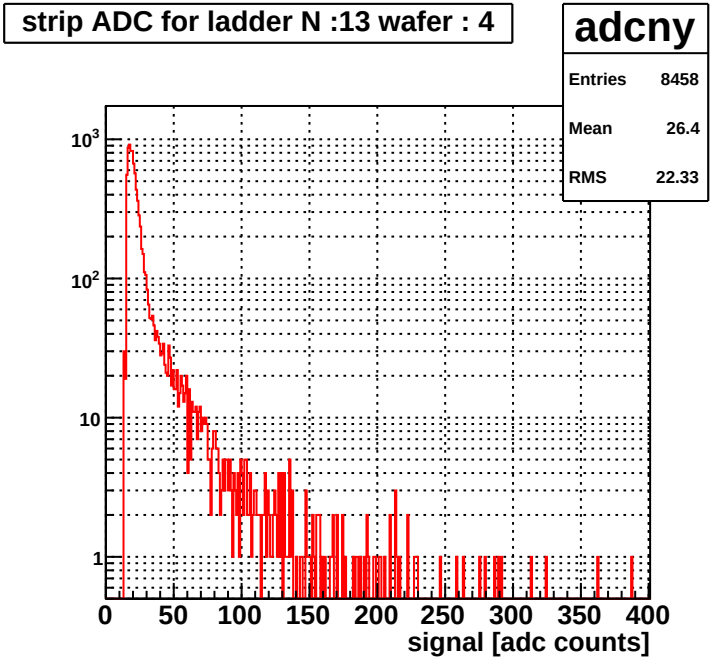

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 9664
Mean 28.41
RMS 8.254
signal [adc counts]

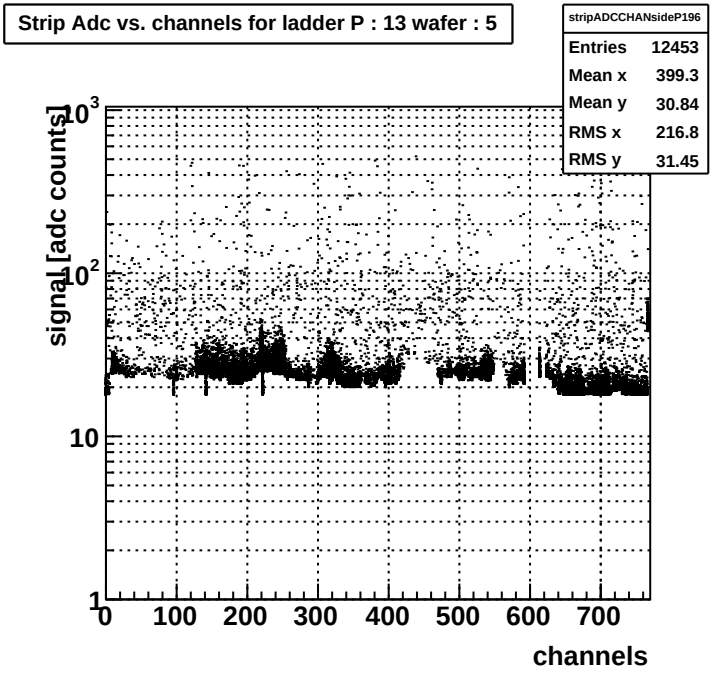

strip ADC for ladder N :13 wafer : 3
adcny
Entries 6611
Mean 27.42
RMS 22.05
signal [adc counts]

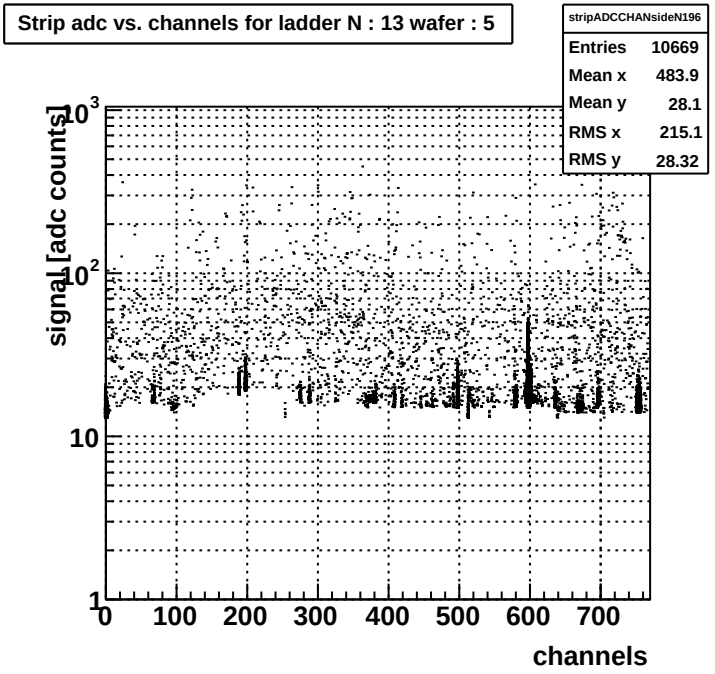

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 18838
Mean x 373.8
Mean y 28.25
RMS x 190.9
RMS y 22.29
signal [adc counts]
channels

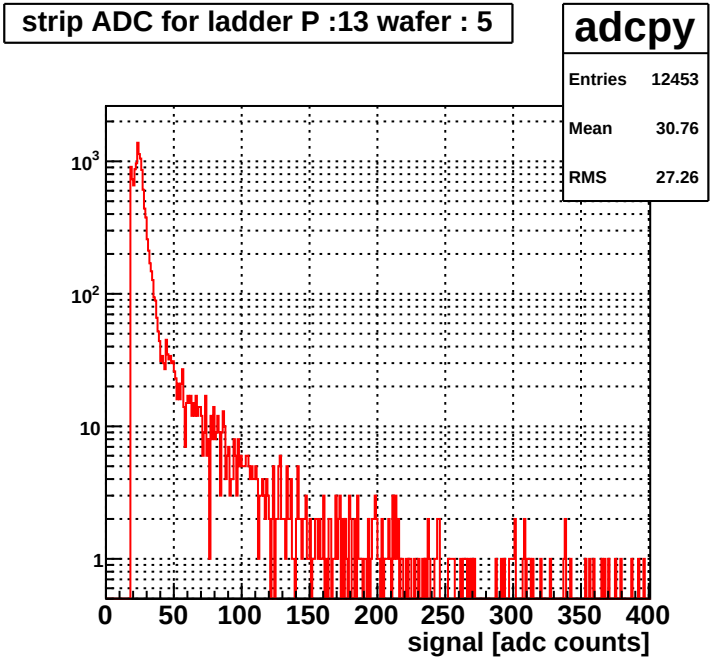

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 8458
Mean x 494
Mean y 26.01
RMS x 179.9
RMS y 23.38
signal [adc counts]
channels

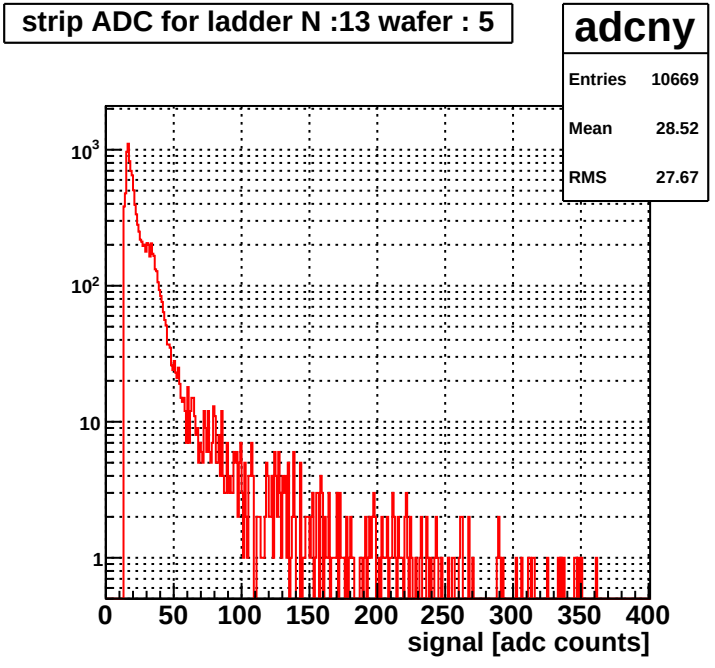

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 18838
Mean 28.66
RMS 21.41
signal [adc counts]

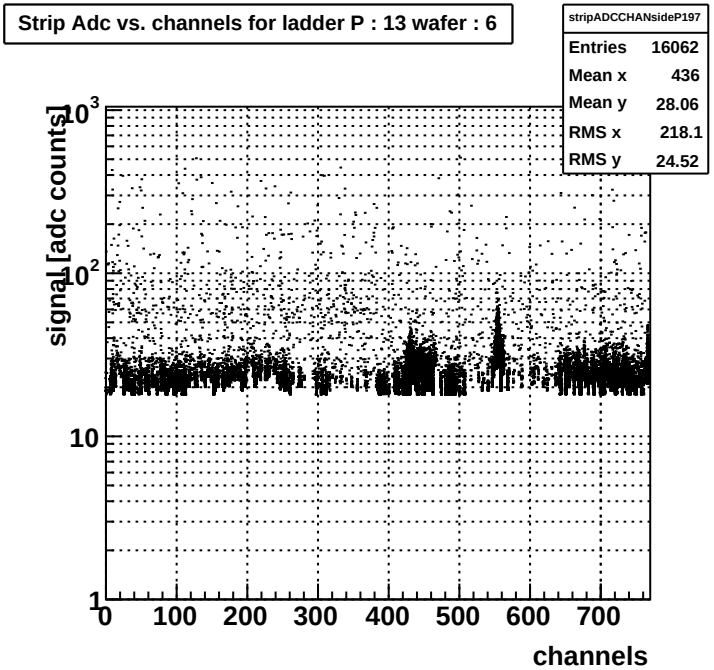

strip ADC for ladder N :13 wafer : 4
adcny
Entries 8458
Mean 26.4
RMS 22.33
signal [adc counts]

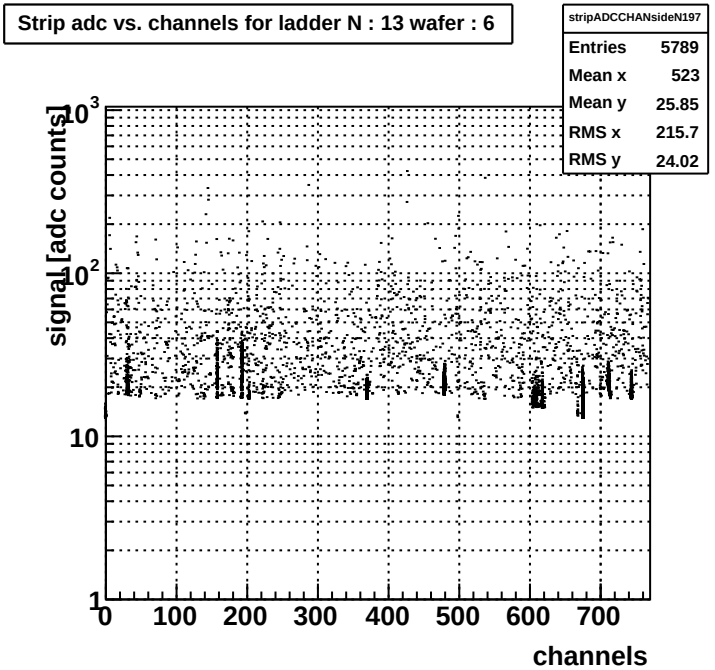

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 12453
Mean x 399.3
Mean y 30.84
RMS x 216.8
RMS y 31.45
signal [adc counts]
channels

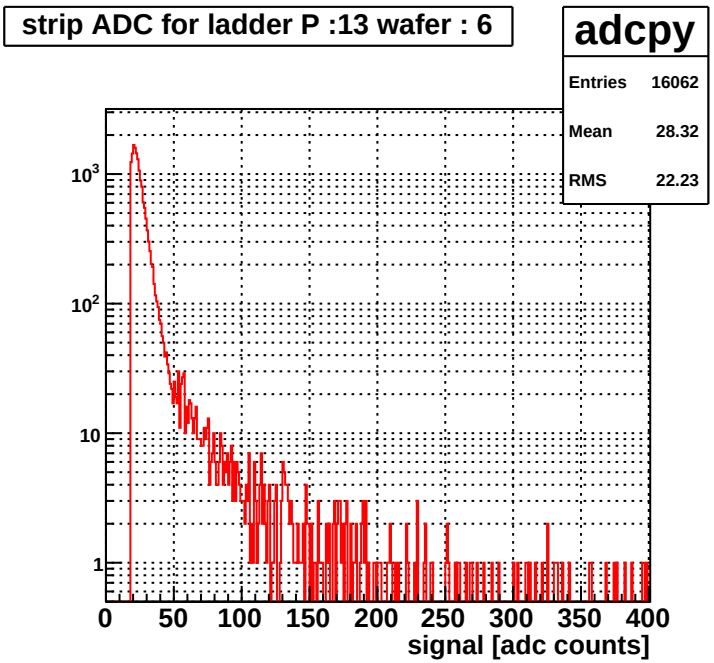

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 10669
Mean x 483.9
Mean y 28.1
RMS x 215.1
RMS y 28.32
signal [adc counts]
channels

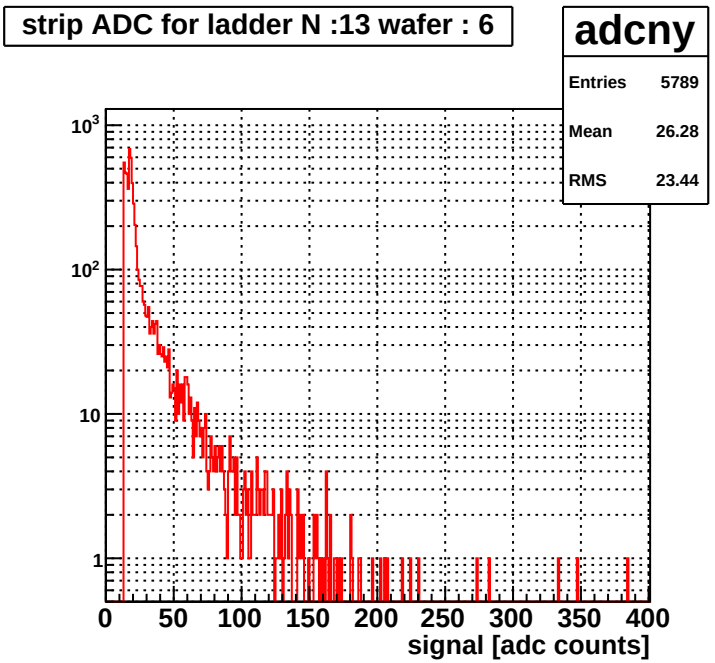

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 12453
Mean 30.76
RMS 27.26
signal [adc counts]

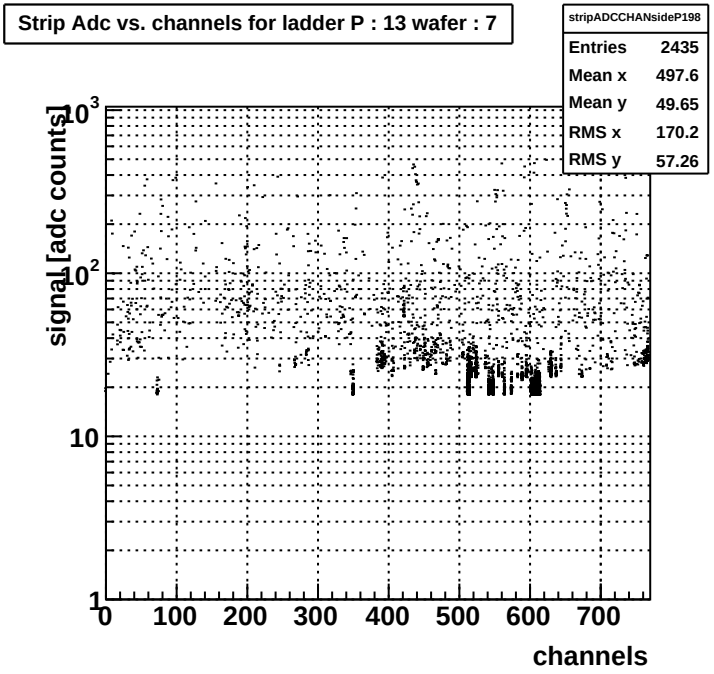

strip ADC for ladder N :13 wafer : 5
adcny
Entries 10669
Mean 28.52
RMS 27.67
signal [adc counts]

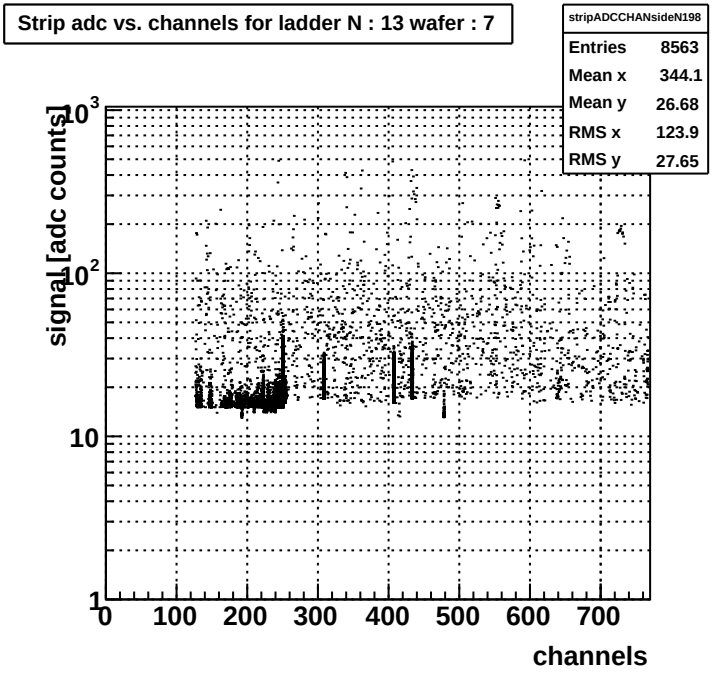

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 16062
Mean x 436
Mean y 28.06
RMS x 218.1
RMS y 24.52
signal [adc counts]
channels

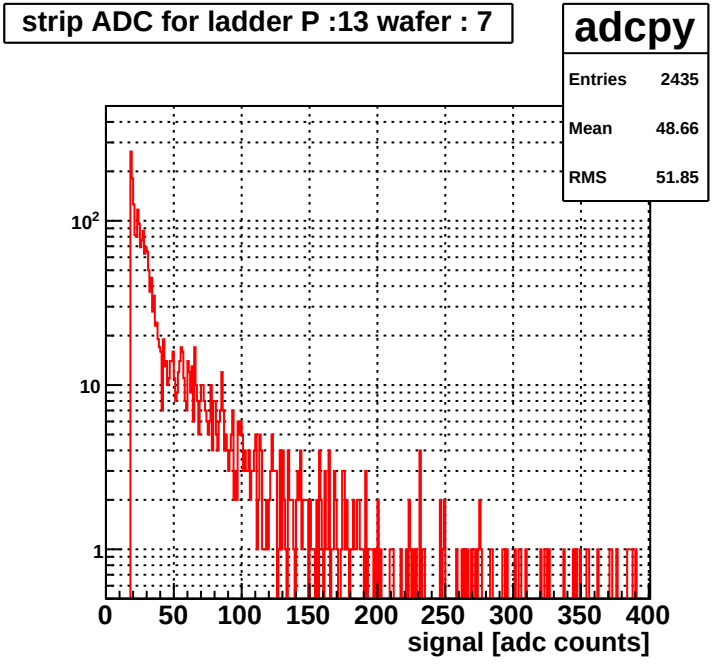

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 5789
Mean x 523
Mean y 25.85
RMS x 215.7
RMS y 24.02
signal [adc counts]
channels

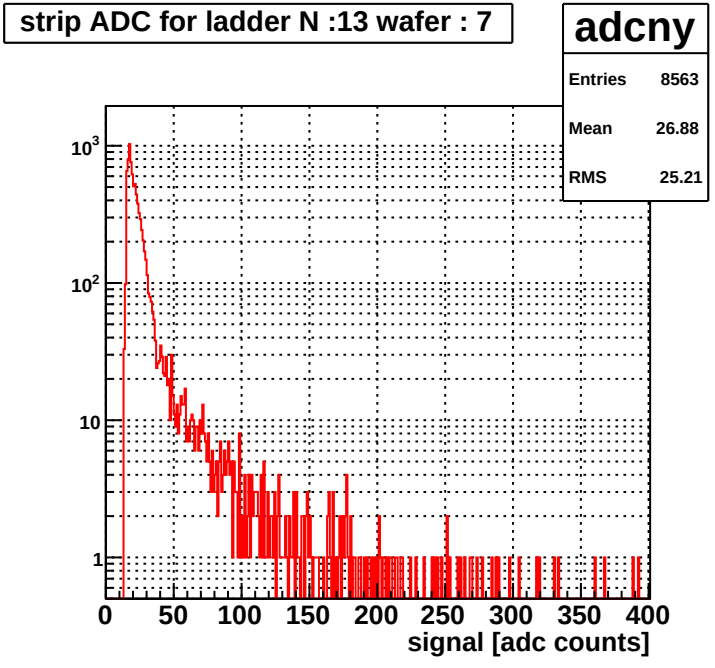

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 16062
Mean 28.32
RMS 22.23
signal [adc counts]

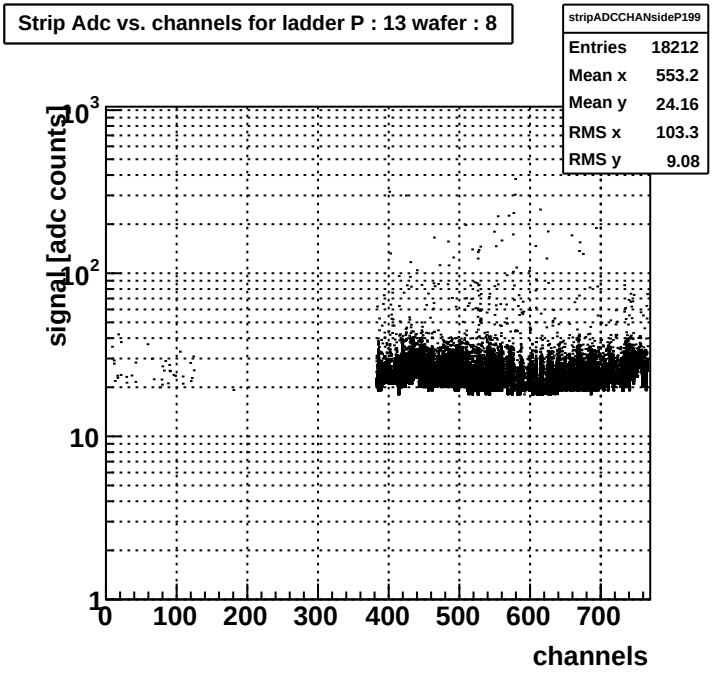

strip ADC for ladder N :13 wafer : 6
adcny
Entries 5789
Mean 26.28
RMS 23.44
signal [adc counts]

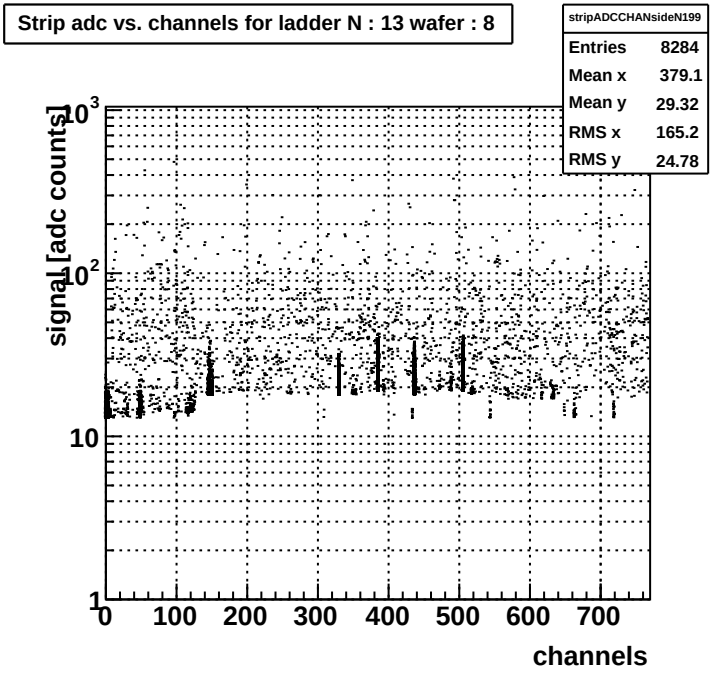

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 2435
Mean x 497.6
Mean y 49.65
RMS x 170.2
RMS y 57.26
signal [adc counts]
channels

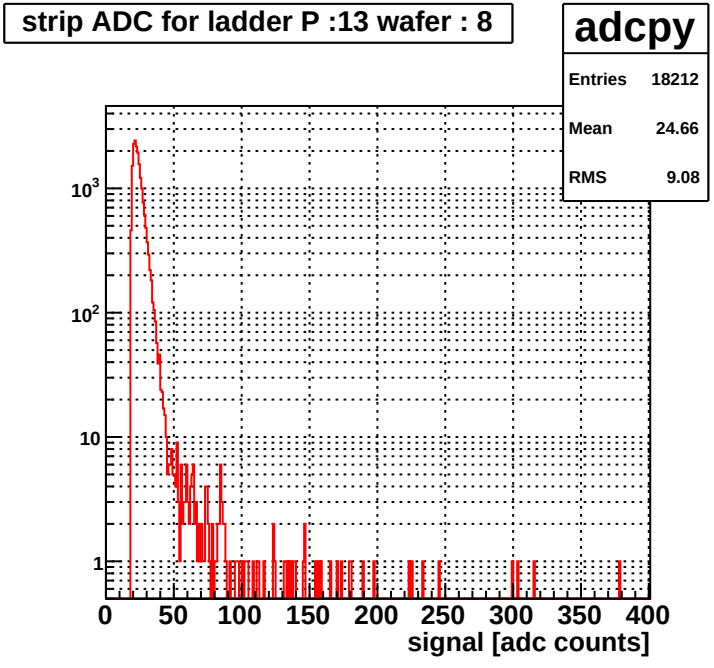

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 8563
Mean x 344.1
Mean y 26.68
RMS x 123.9
RMS y 27.65
signal [adc counts]
channels

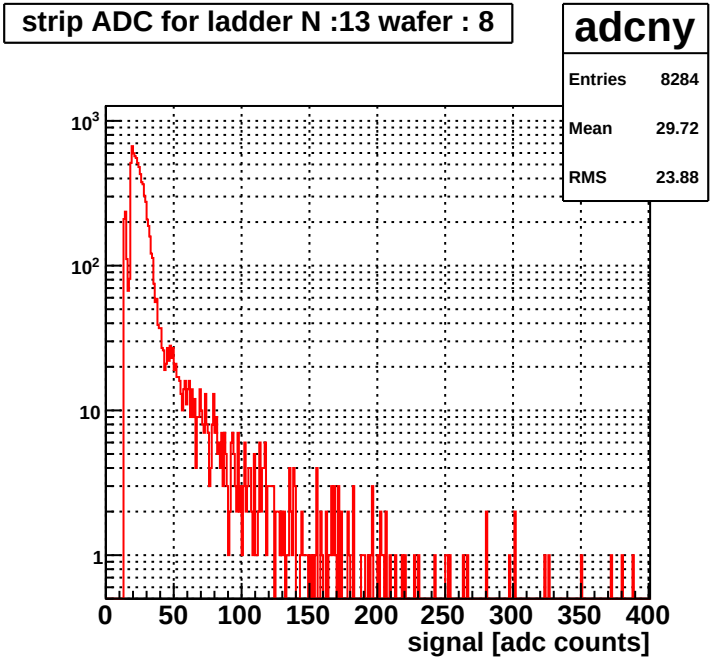

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 2435
Mean 48.66
RMS 51.85
signal [adc counts]

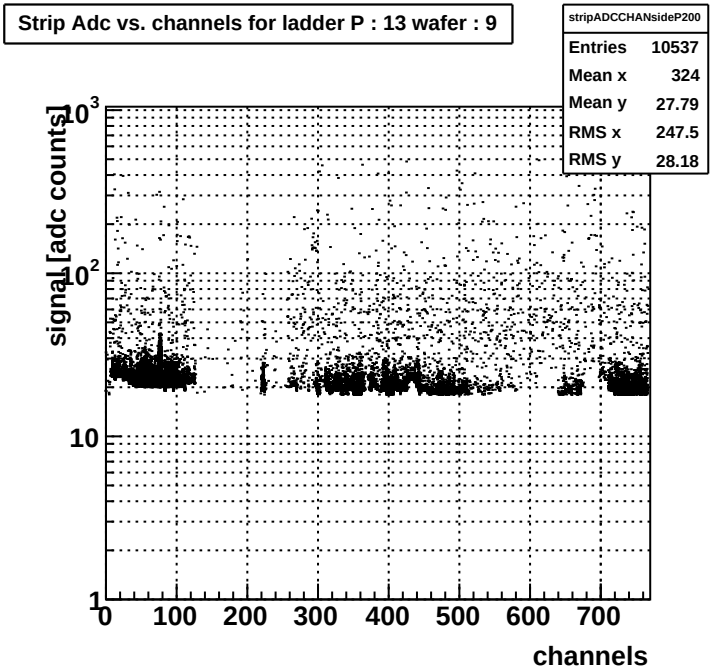

strip ADC for ladder N :13 wafer : 7
adcny
Entries 8563
Mean 26.88
RMS 25.21
signal [adc counts]

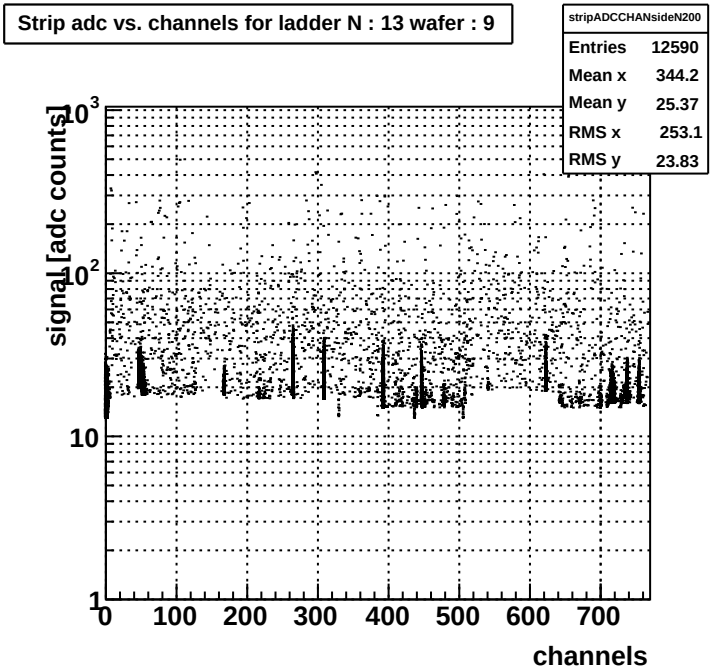

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 18212
Mean x 553.2
Mean y 24.16
RMS x 103.3
RMS y 9.08
signal [adc counts]
channels

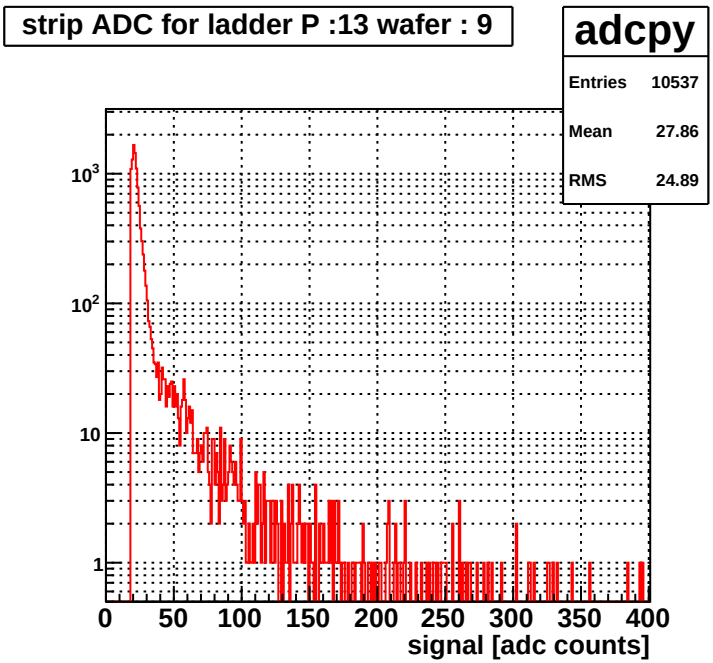

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 8284
Mean x 379.1
Mean y 29.32
RMS x 165.2
RMS y 24.78
signal [adc counts]
channels

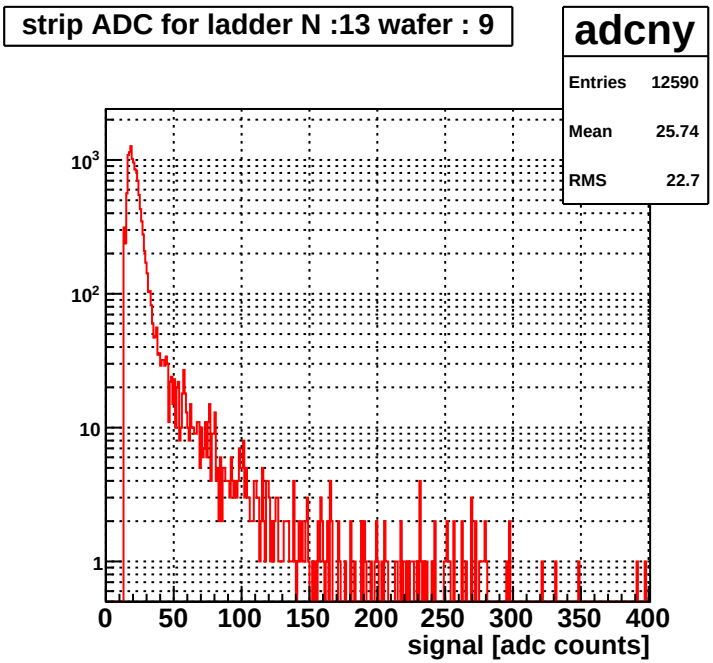

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 18212
Mean 24.66
RMS 9.08
signal [adc counts]

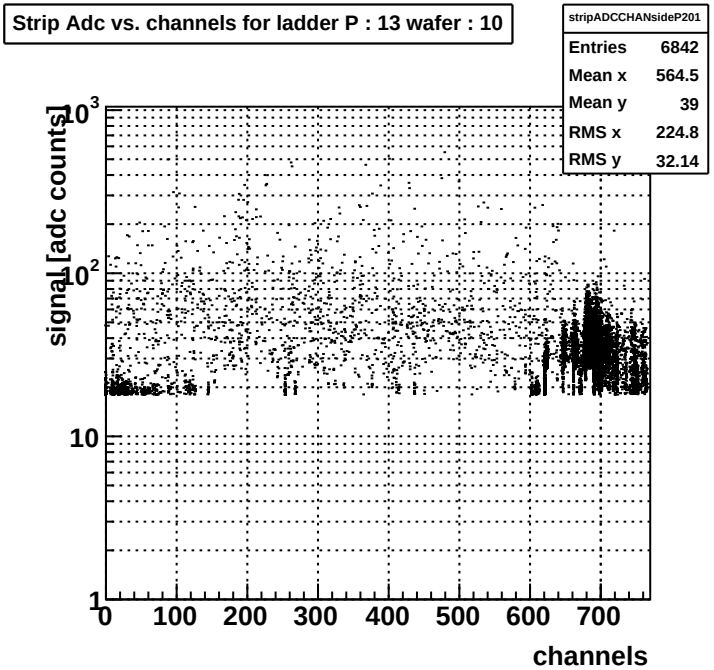

strip ADC for ladder N :13 wafer : 8
adcny
Entries 8284
Mean 29.72
RMS 23.88
signal [adc counts]

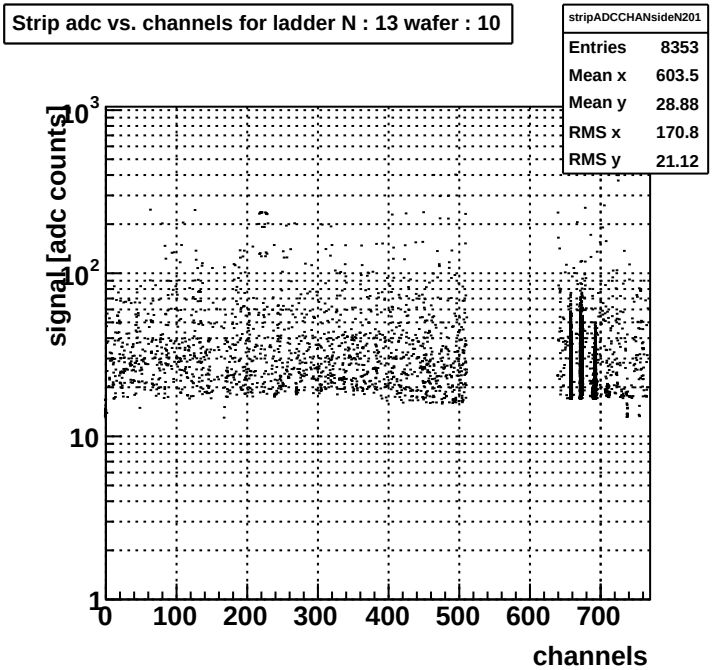

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 10537
Mean x 324
Mean y 27.79
RMS x 247.5
RMS y 28.18
signal [adc counts]
channels

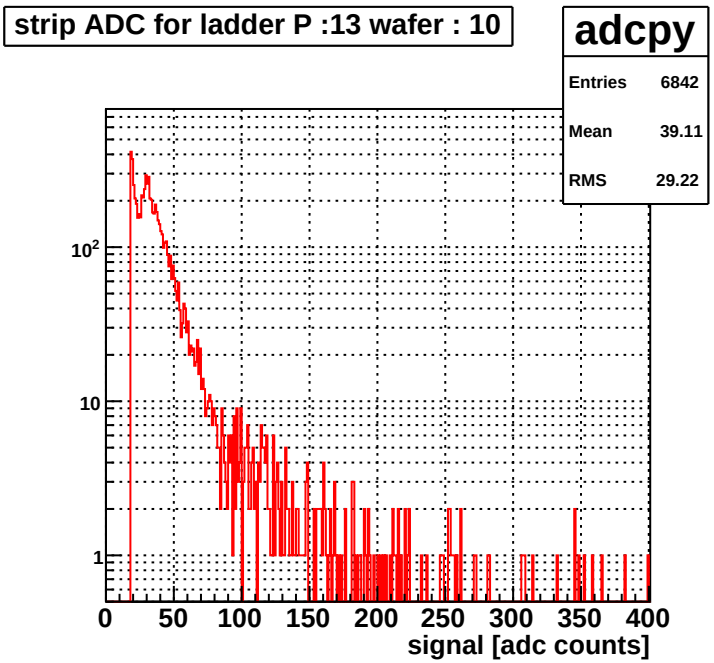

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 12590
Mean x 344.2
Mean y 25.37
RMS x 253.1
RMS y 23.83
signal [adc counts]
channels

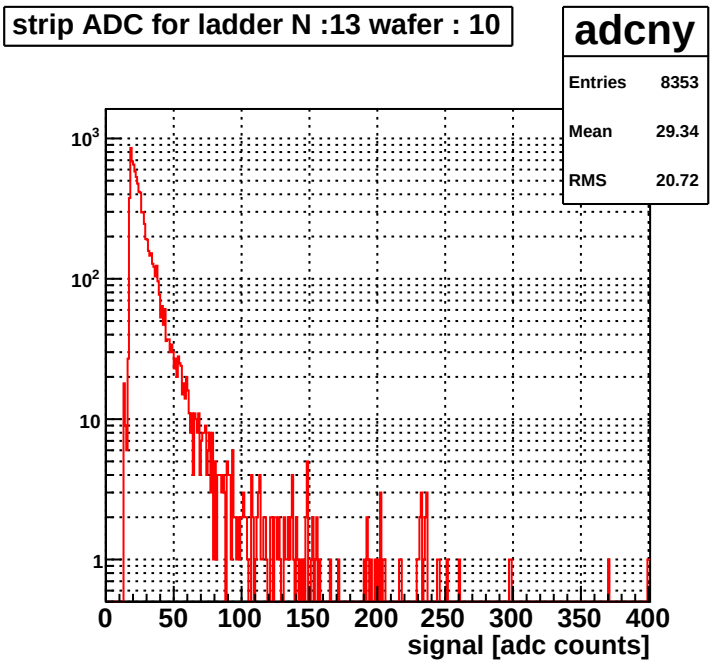

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 10537
Mean 27.86
RMS 24.89
signal [adc counts]

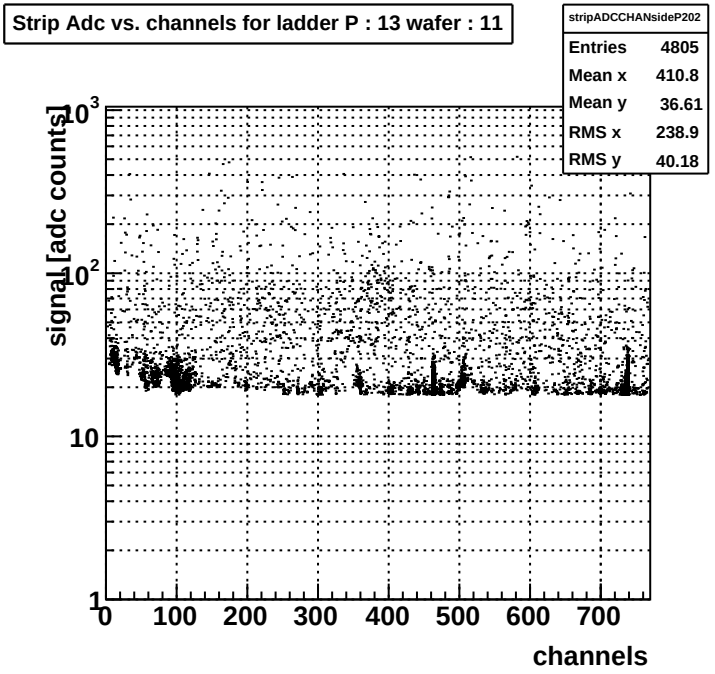

strip ADC for ladder N :13 wafer : 9
adcny
Entries 12590
Mean 25.74
RMS 22.7
signal [adc counts]

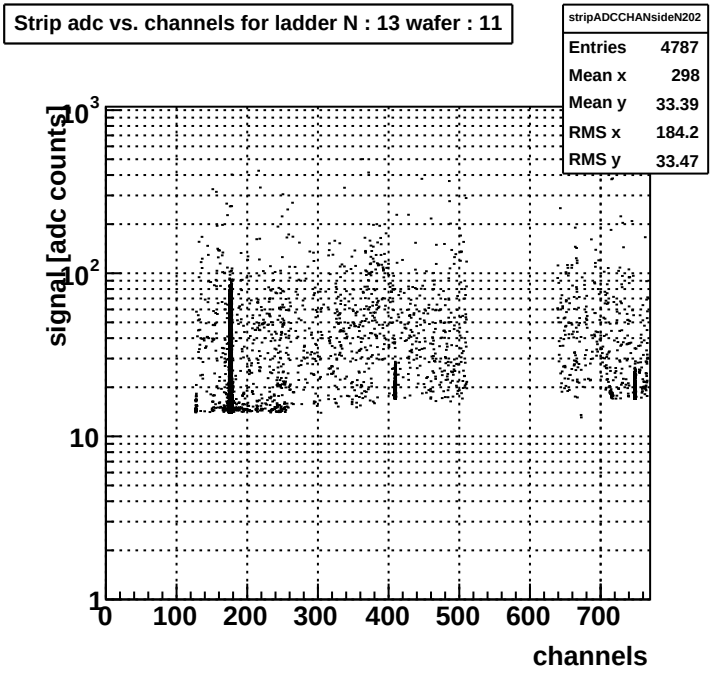

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 6842
Mean x 564.5
Mean y 39
RMS x 224.8
RMS y 32.14
signal [adc counts]
channels

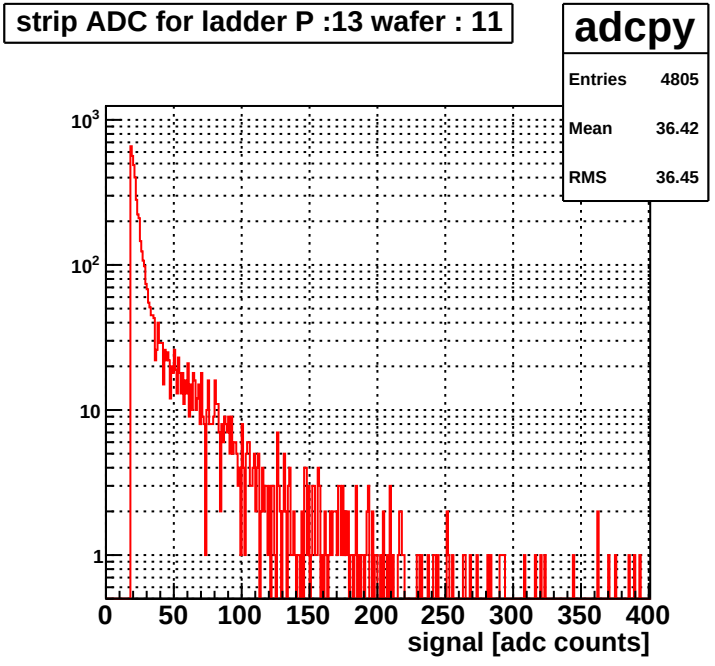

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 8353
Mean x 603.5
Mean y 28.88
RMS x 170.8
RMS y 21.12
signal [adc counts]
channels

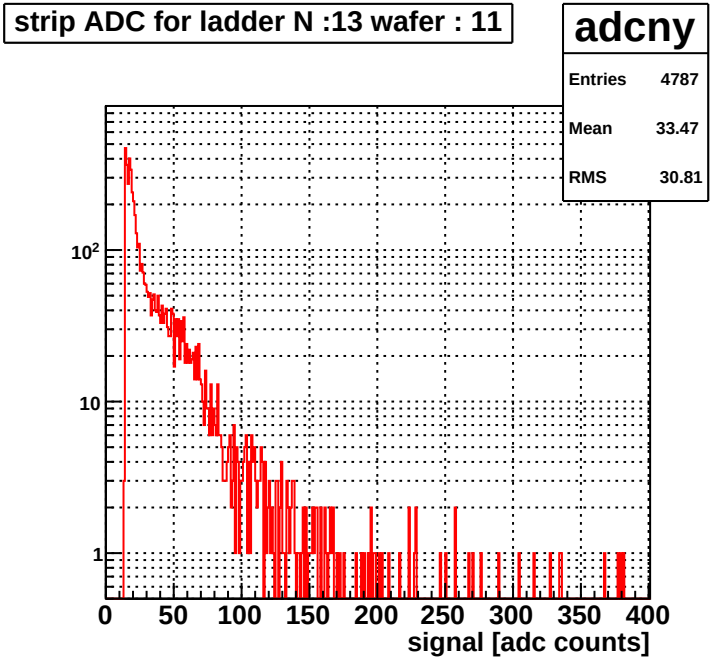

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 6842
Mean 39.11
RMS 29.22
signal [adc counts]

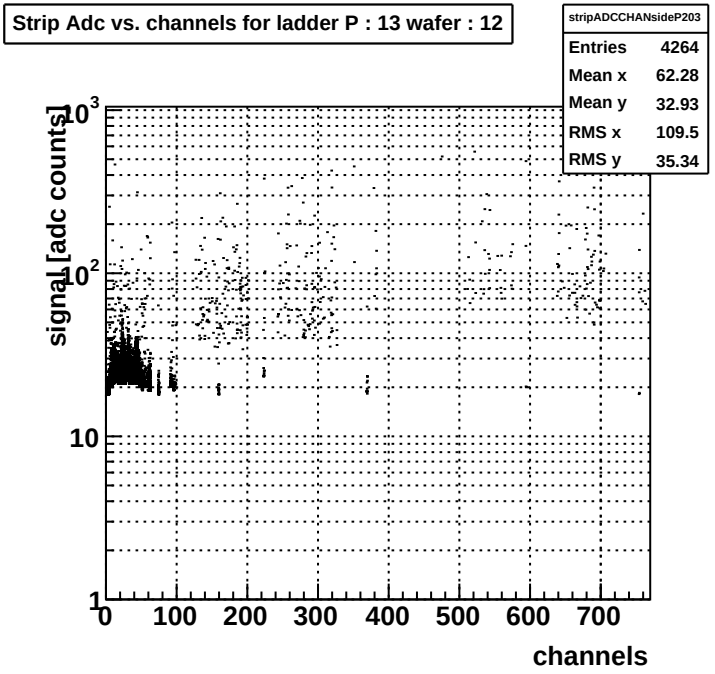

strip ADC for ladder N :13 wafer : 10
adcny
Entries 8353
Mean 29.34
RMS 20.72
signal [adc counts]

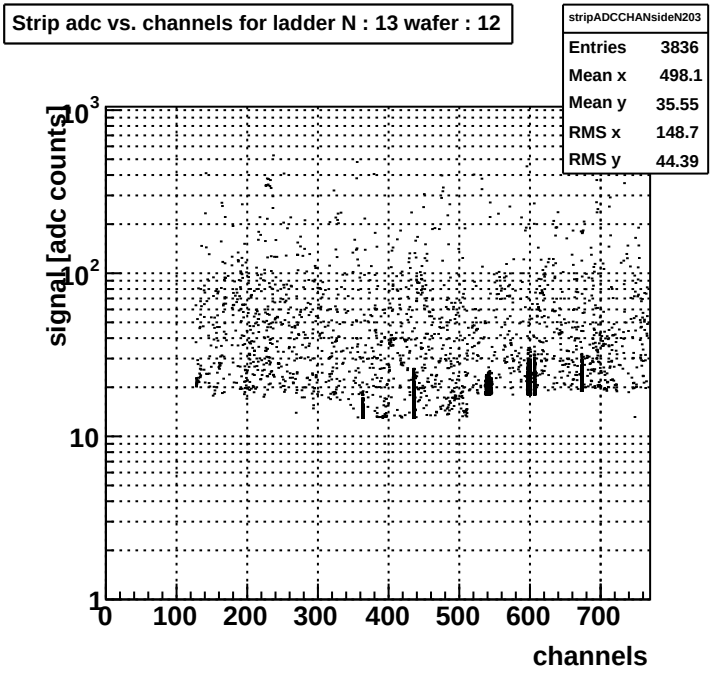

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 4805
Mean x 410.8
Mean y 36.61
RMS x 238.9
RMS y 40.18
signal [adc counts]
channels

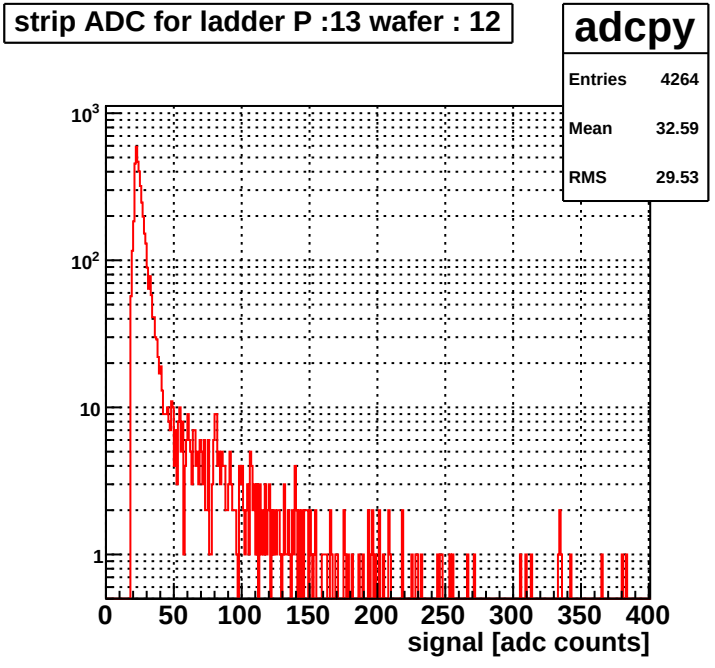

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 4787
Mean x 298
Mean y 33.39
RMS x 184.2
RMS y 33.47
signal [adc counts]
channels

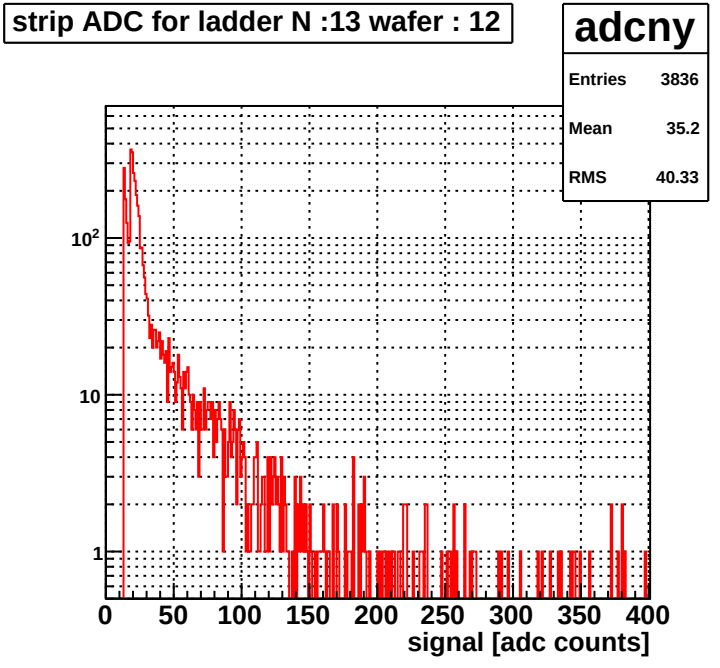

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 4805
Mean 36.42
RMS 36.45
signal [adc counts]

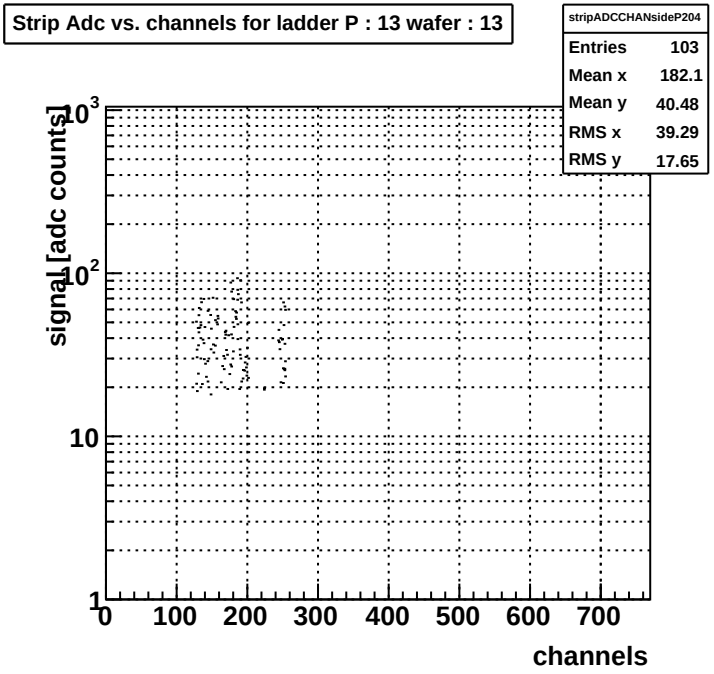

strip ADC for ladder N :13 wafer : 11
adcny
Entries 4787
Mean 33.47
RMS 30.81
signal [adc counts]

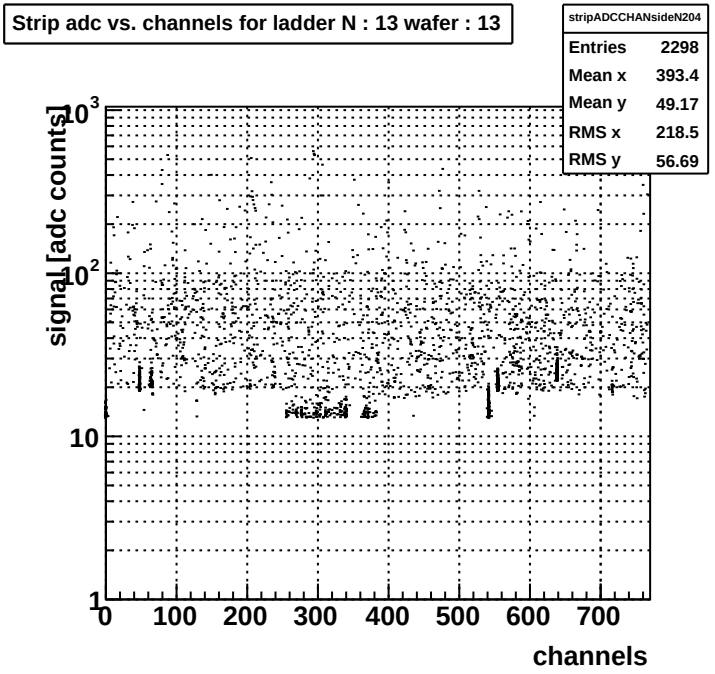

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 4264
Mean x 62.28
Mean y 32.93
RMS x 109.5
RMS y 35.34
signal [adc counts]
channels

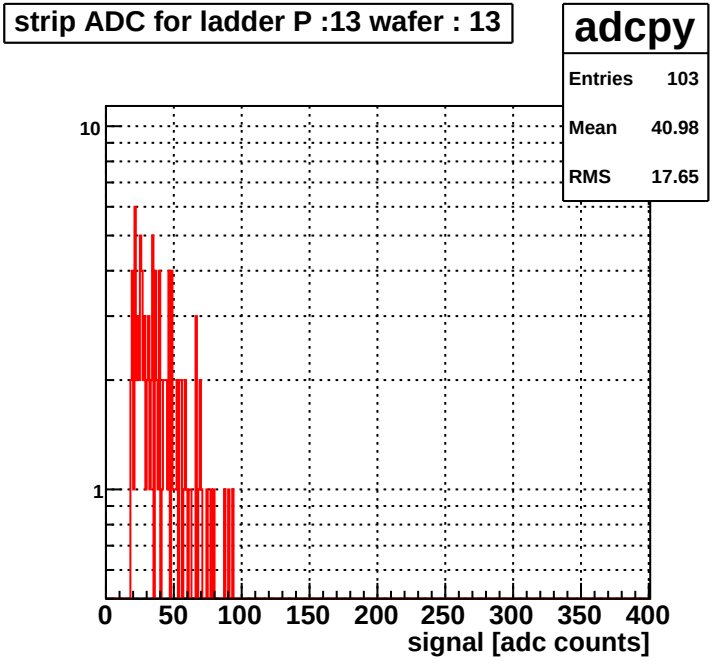

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 3836
Mean x 498.1
Mean y 35.55
RMS x 148.7
RMS y 44.39
signal [adc counts]
channels

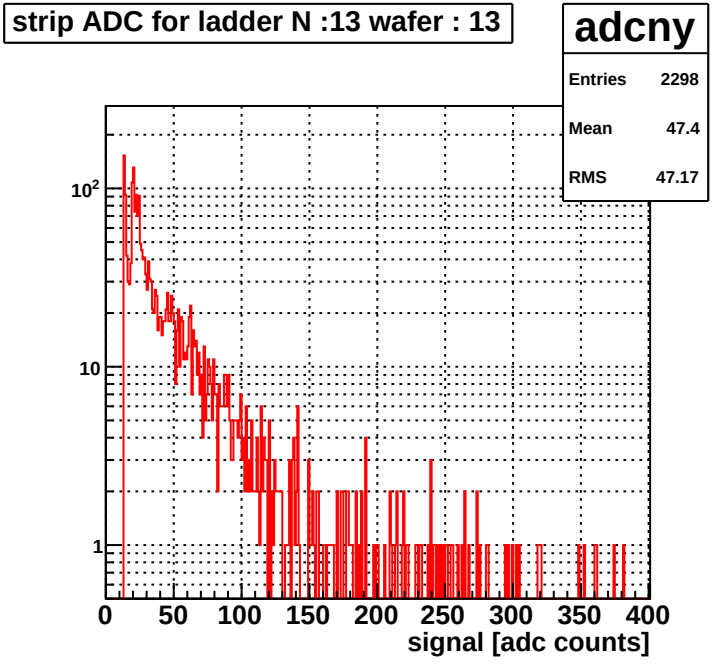

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 4264
Mean 32.59
RMS 29.53
signal [adc counts]

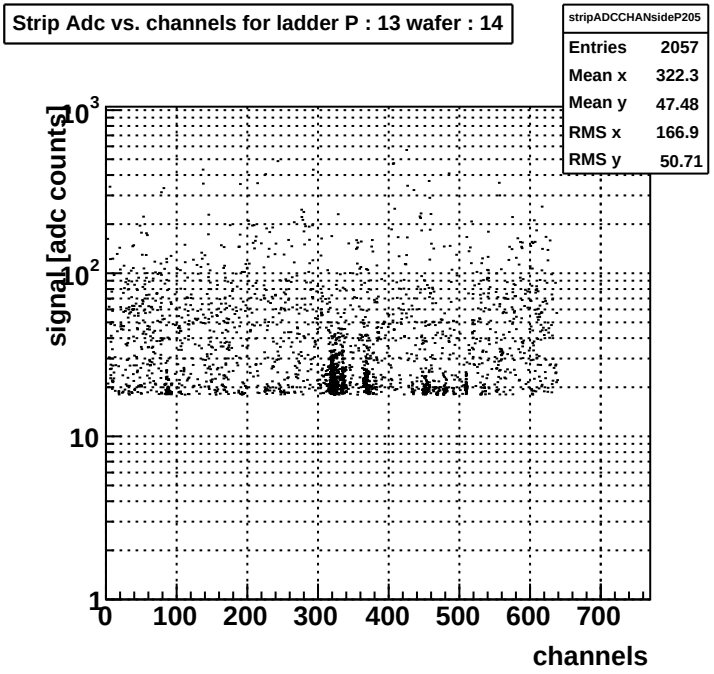

strip ADC for ladder N :13 wafer : 12
adcny
Entries 3836
Mean 35.2
RMS 40.33
signal [adc counts]

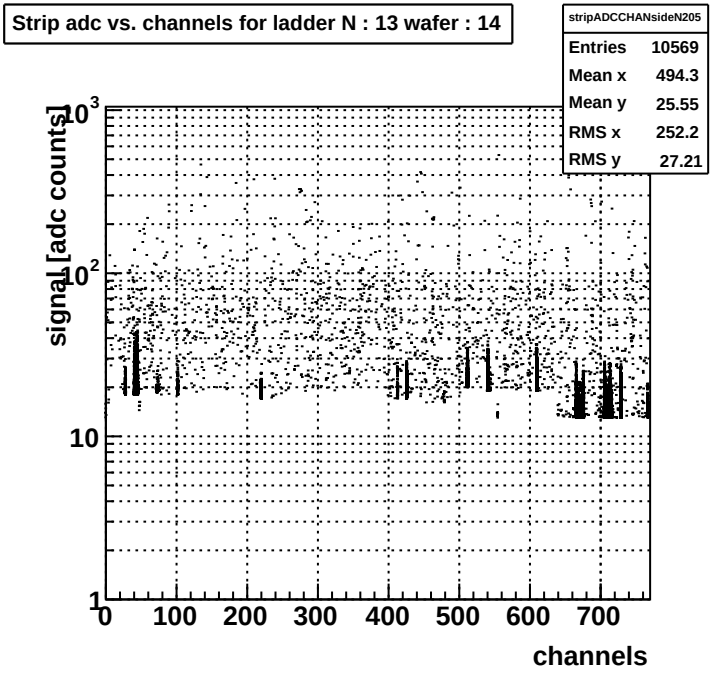

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 103
Mean x 182.1
Mean y 40.48
RMS x 39.29
RMS y 17.65
signal [adc counts]
channels

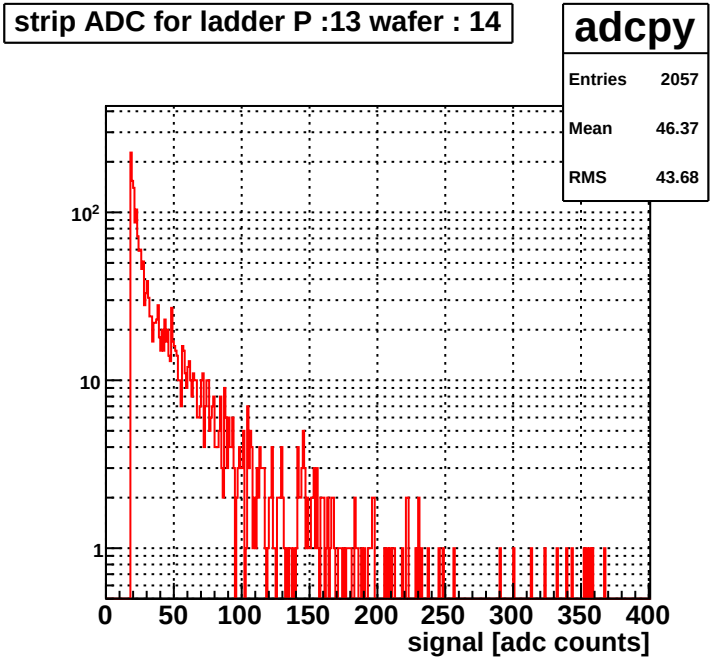

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 2298
Mean x 393.4
Mean y 49.17
RMS x 218.5
RMS y 56.69
signal [adc counts]
channels

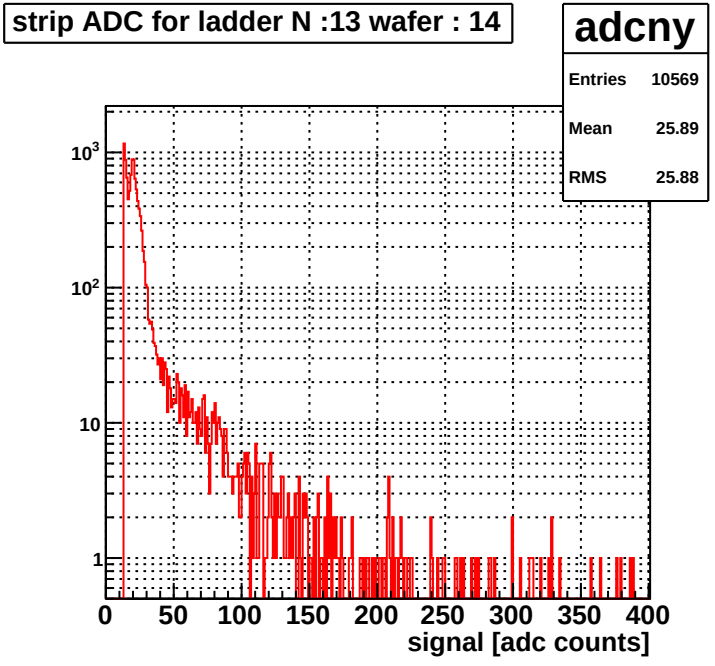

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 103
Mean 40.98
RMS 17.65
signal [adc counts]

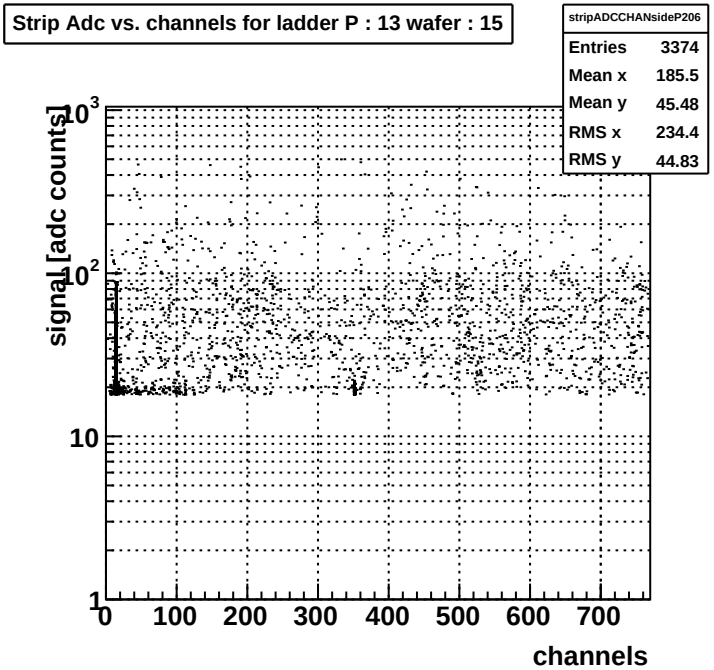

strip ADC for ladder N :13 wafer : 13
adcny
Entries 2298
Mean 47.4
RMS 47.17
signal [adc counts]

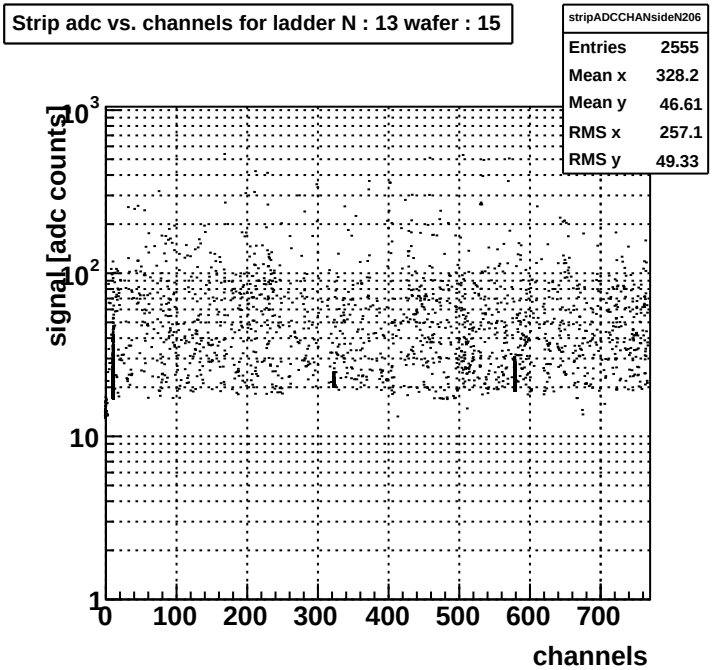

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 2057
Mean x 322.3
Mean y 47.48
RMS x 166.9
RMS y 50.71
signal [adc counts]
channels

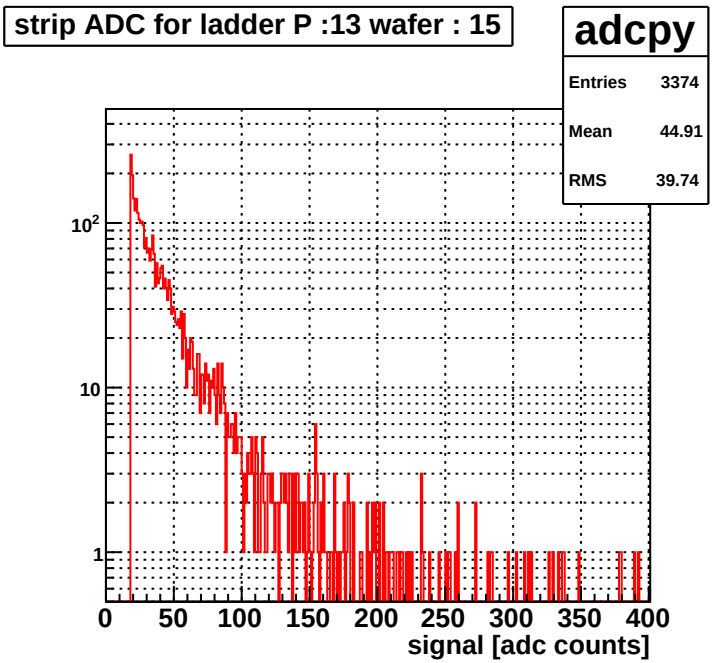

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 10569
Mean x 494.3
Mean y 25.55
RMS x 252.2
RMS y 27.21
signal [adc counts]
channels

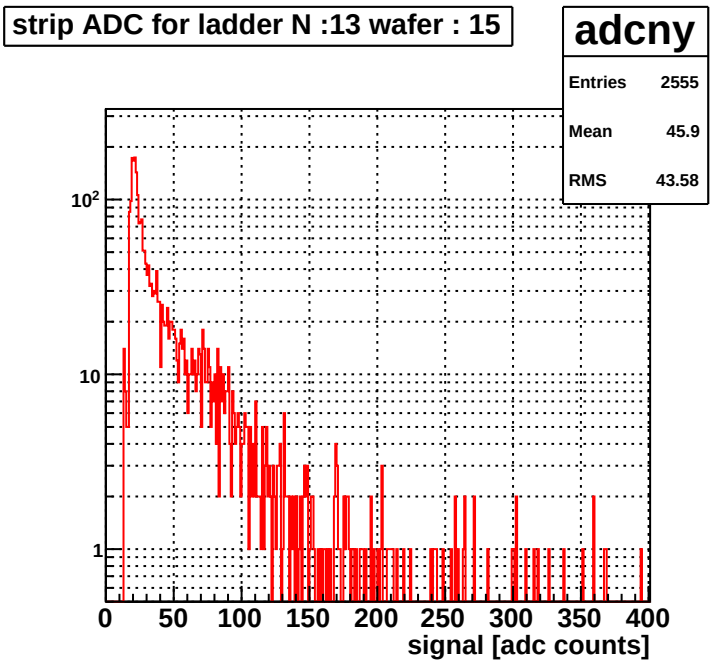

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 2057
Mean 46.37
RMS 43.68
signal [adc counts]

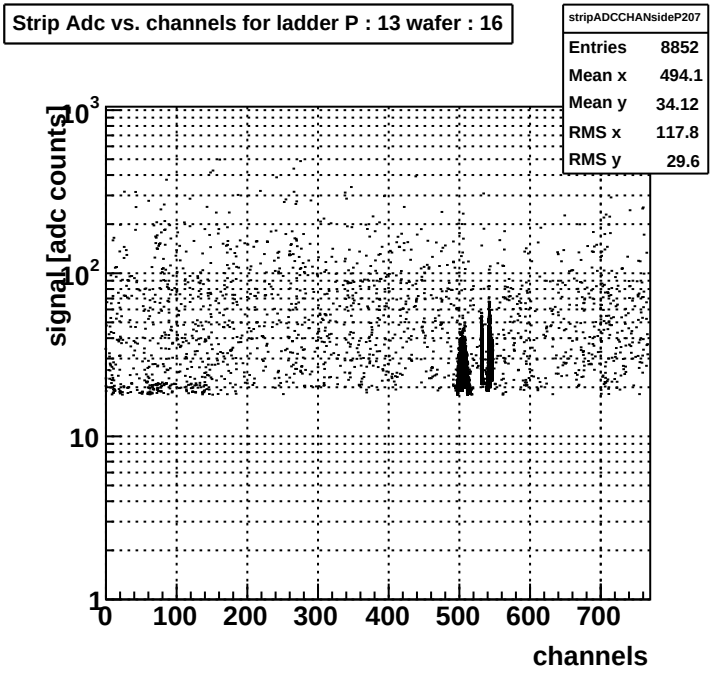

strip ADC for ladder N :13 wafer : 14
adcny
Entries 10569
Mean 25.89
RMS 25.88
signal [adc counts]

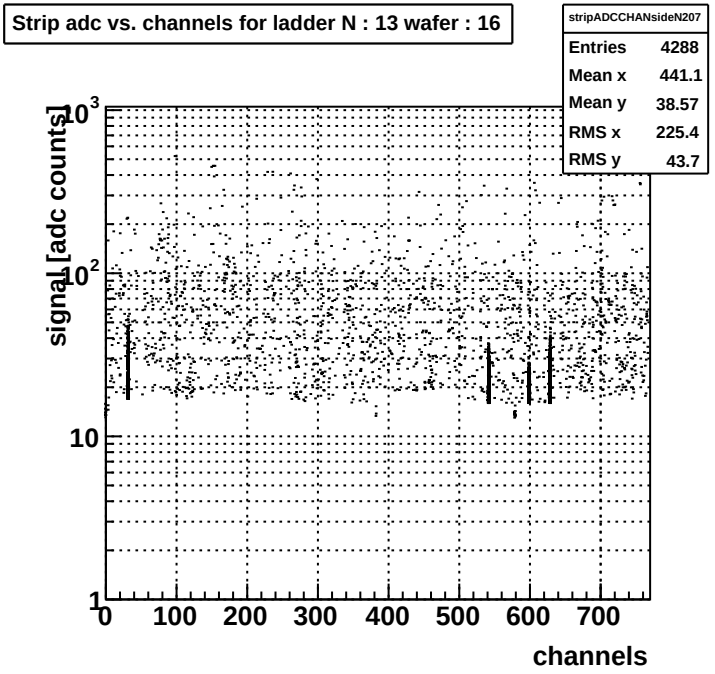

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 3374
Mean x 185.5
Mean y 45.48
RMS x 234.4
RMS y 44.83
signal [adc counts]
channels

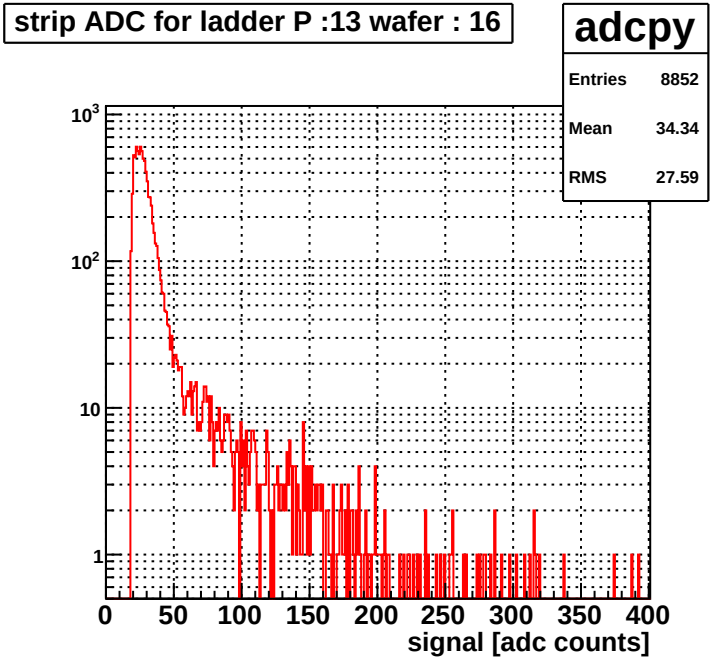

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 2555
Mean x 328.2
Mean y 46.61
RMS x 257.1
RMS y 49.33
signal [adc counts]
channels

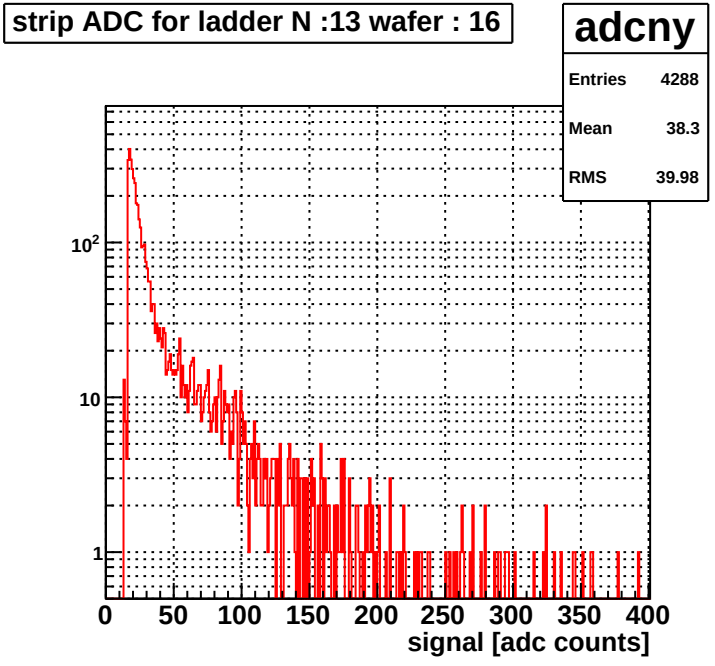

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 3374
Mean 44.91
RMS 39.74
signal [adc counts]

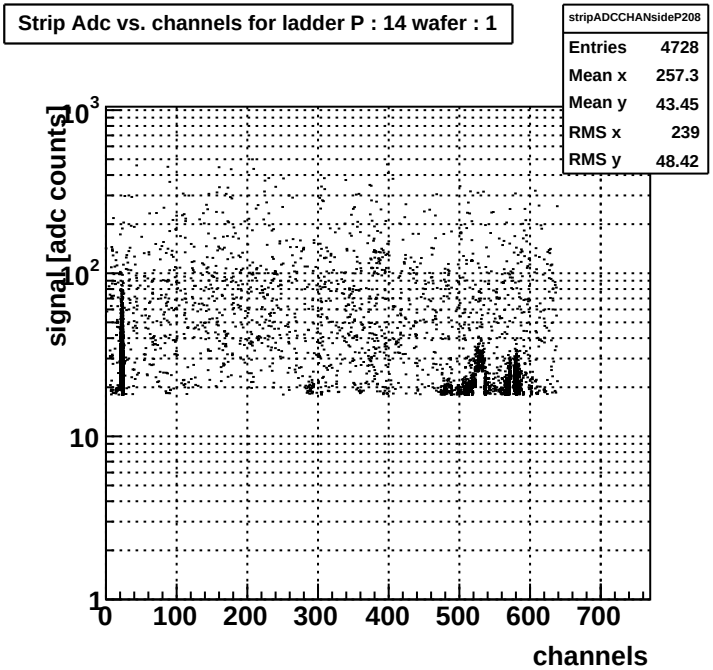

strip ADC for ladder N :13 wafer : 15
adcny
Entries 2555
Mean 45.9
RMS 43.58
signal [adc counts]

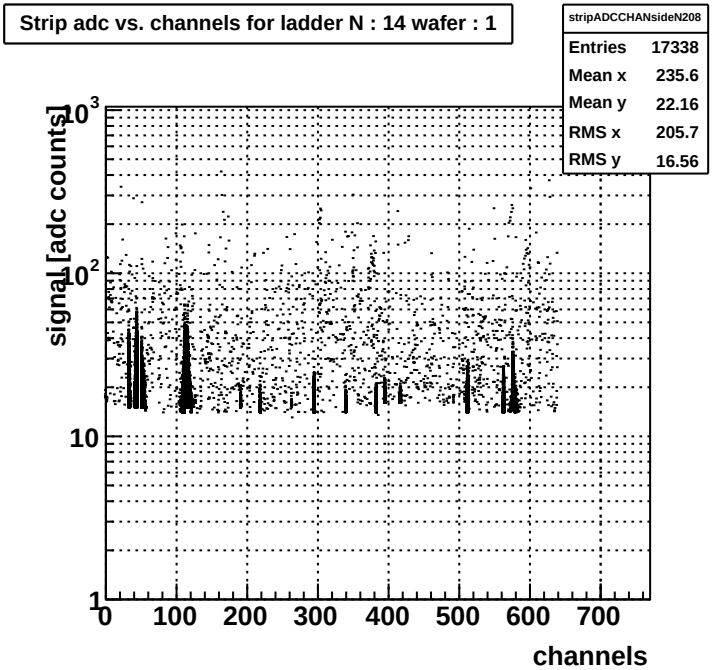

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 8852
Mean x 494.1
Mean y 34.12
RMS x 117.8
RMS y 29.6
signal [adc counts]
channels

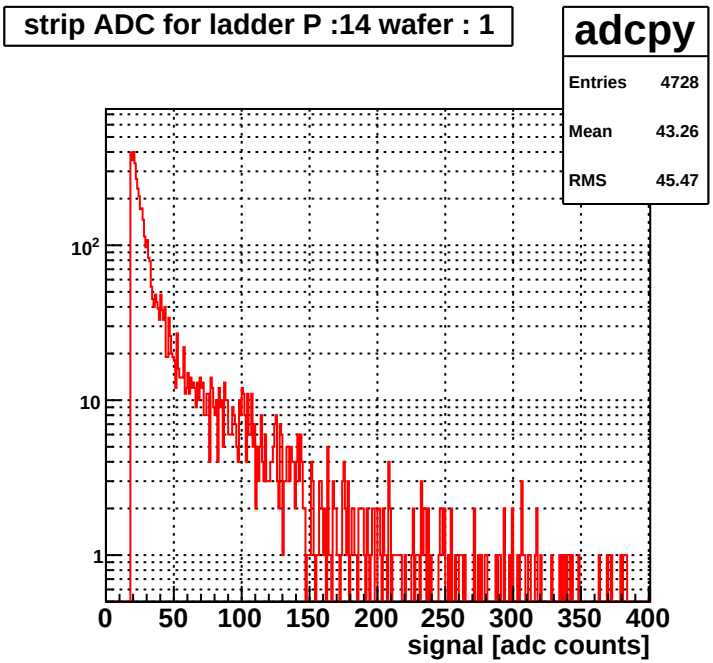

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 4288
Mean x 441.1
Mean y 38.57
RMS x 225.4
RMS y 43.7
signal [adc counts]
channels

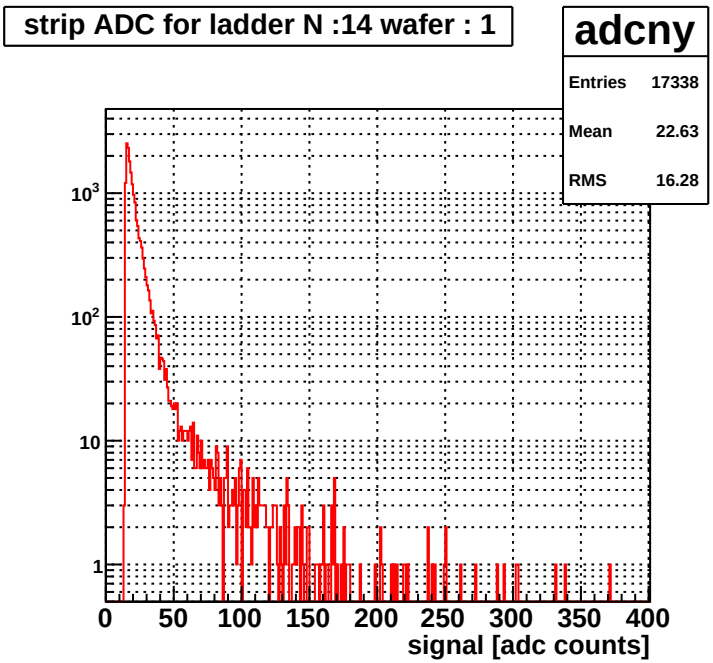

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 8852
Mean 34.34
RMS 27.59
signal [adc counts]

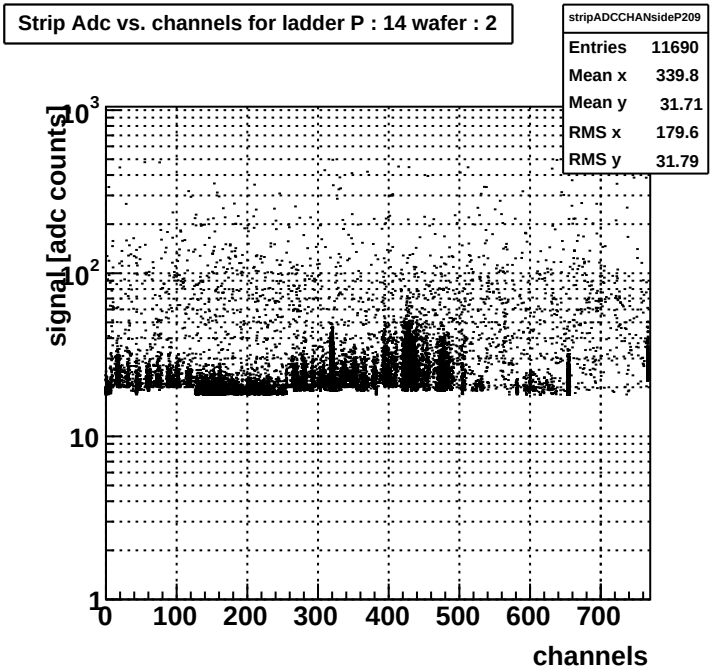

strip ADC for ladder N :13 wafer : 16
adcny
Entries 4288
Mean 38.3
RMS 39.98
signal [adc counts]

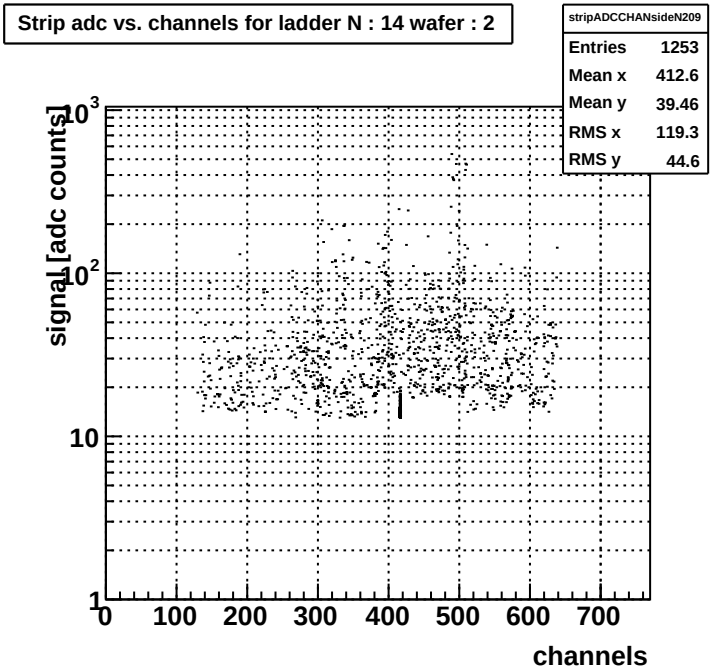

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 4728
Mean x 257.3
Mean y 43.45
RMS x 239
RMS y 48.42
signal [adc counts]
channels

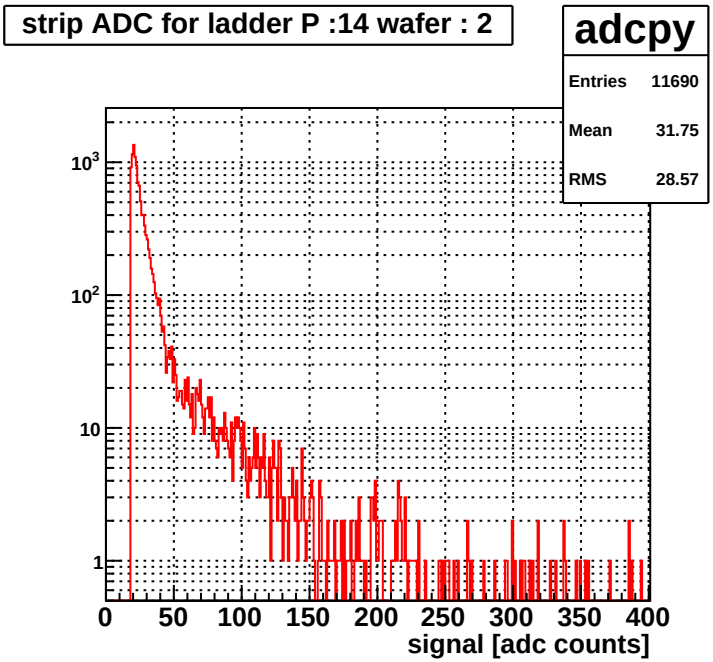

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 17338
Mean x 235.6
Mean y 22.16
RMS x 205.7
RMS y 16.56
signal [adc counts]
channels

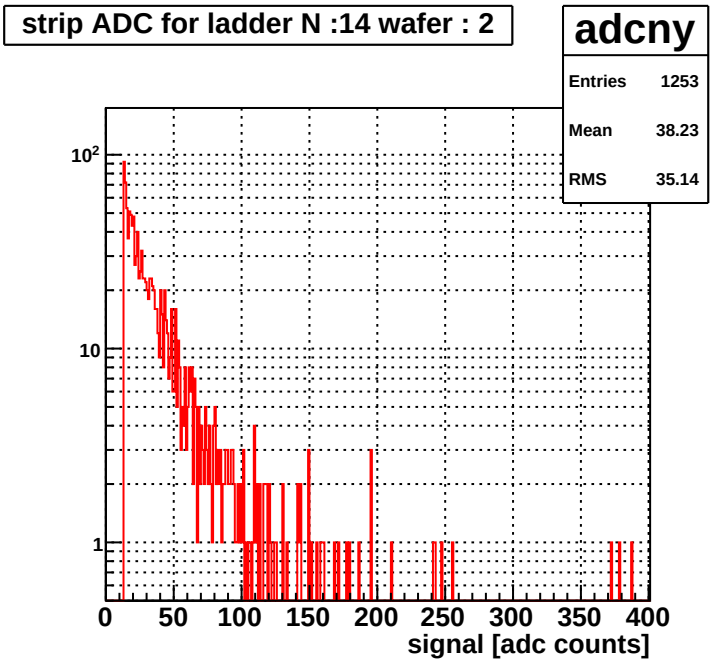

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 4728
Mean 43.26
RMS 45.47
signal [adc counts]

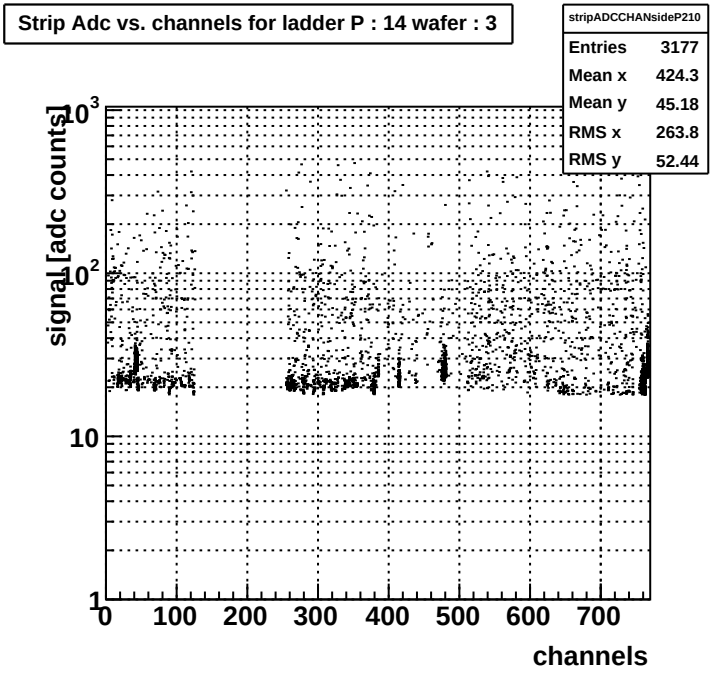

strip ADC for ladder N :14 wafer : 1
adcny
Entries 17338
Mean 22.63
RMS 16.28
signal [adc counts]

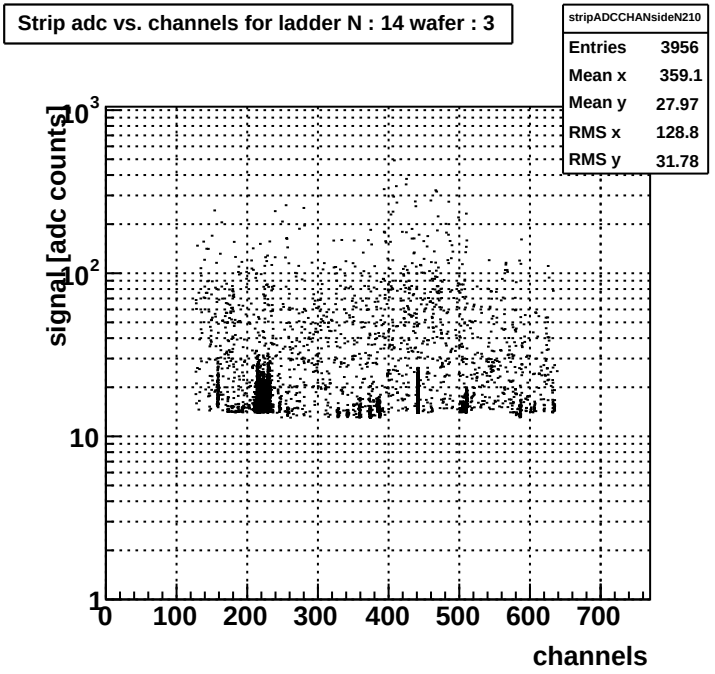

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 11690
Mean x 339.8
Mean y 31.71
RMS x 179.6
RMS y 31.79
signal [adc counts]
channels

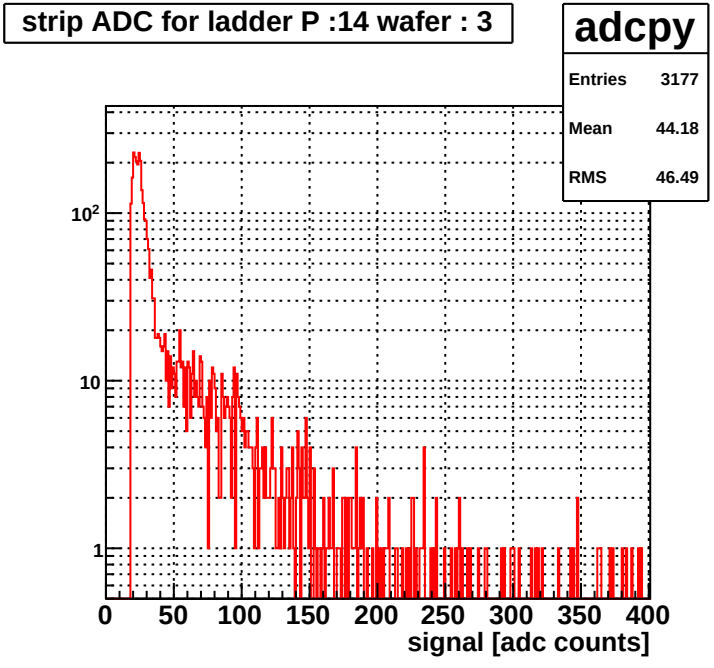

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 1253
Mean x 412.6
Mean y 39.46
RMS x 119.3
RMS y 44.6
signal [adc counts]
channels

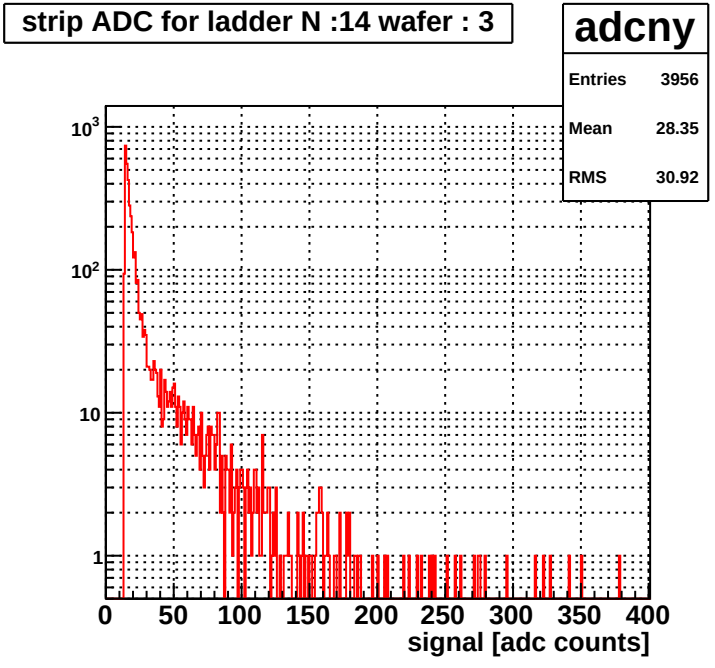

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 11690
Mean 31.75
RMS 28.57
signal [adc counts]

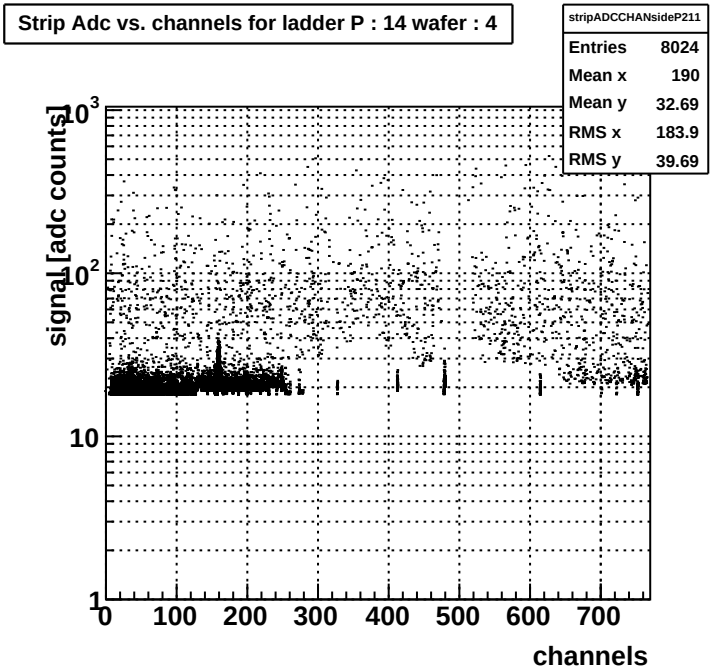

strip ADC for ladder N :14 wafer : 2
adcny
Entries 1253
Mean 38.23
RMS 35.14
signal [adc counts]

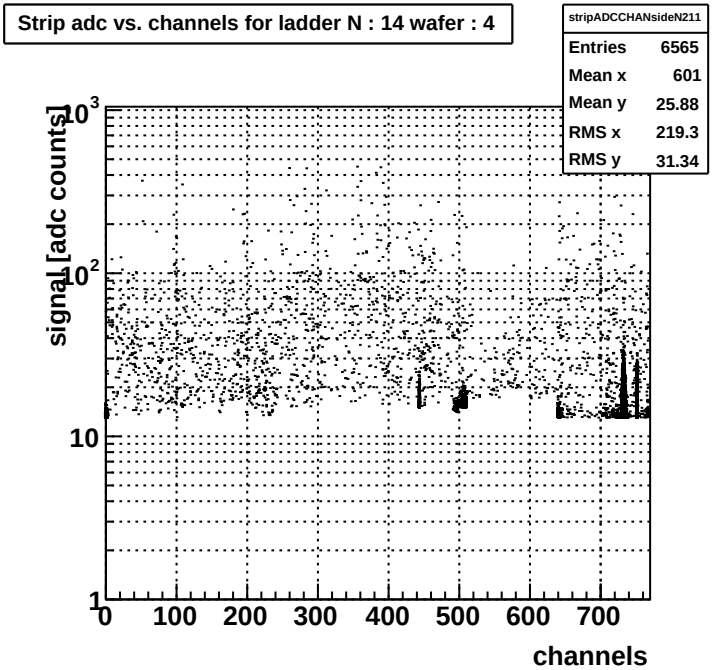

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 3177
Mean x 424.3
Mean y 45.18
RMS x 263.8
RMS y 52.44
signal [adc counts]
channels

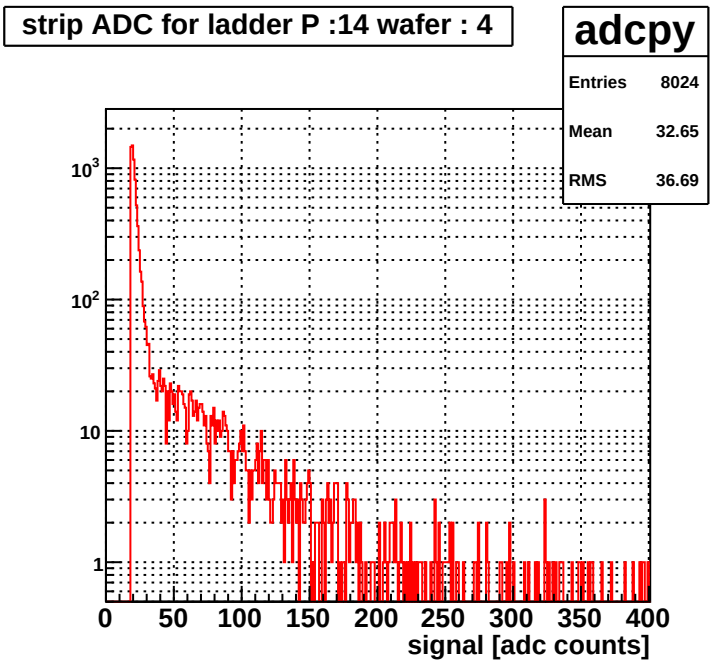

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 3956
Mean x 359.1
Mean y 27.97
RMS x 128.8
RMS y 31.78
signal [adc counts]
channels

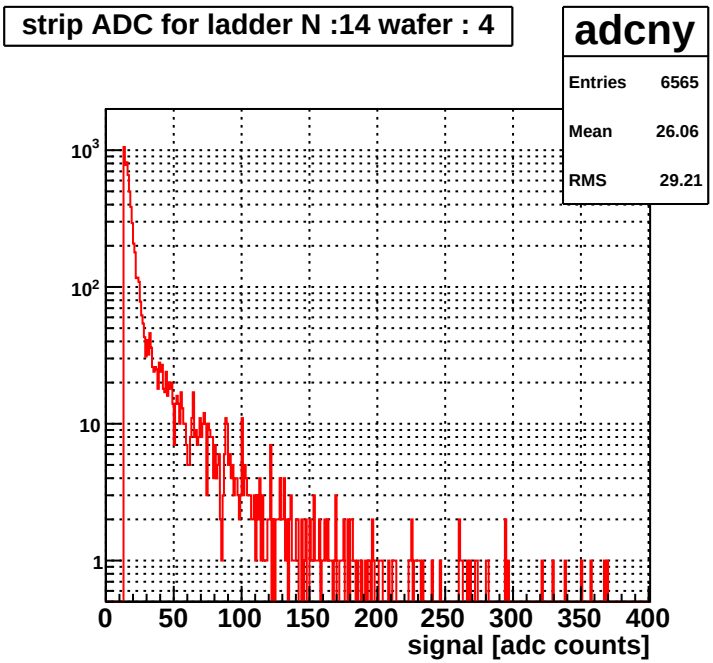

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 3177
Mean 44.18
RMS 46.49
signal [adc counts]

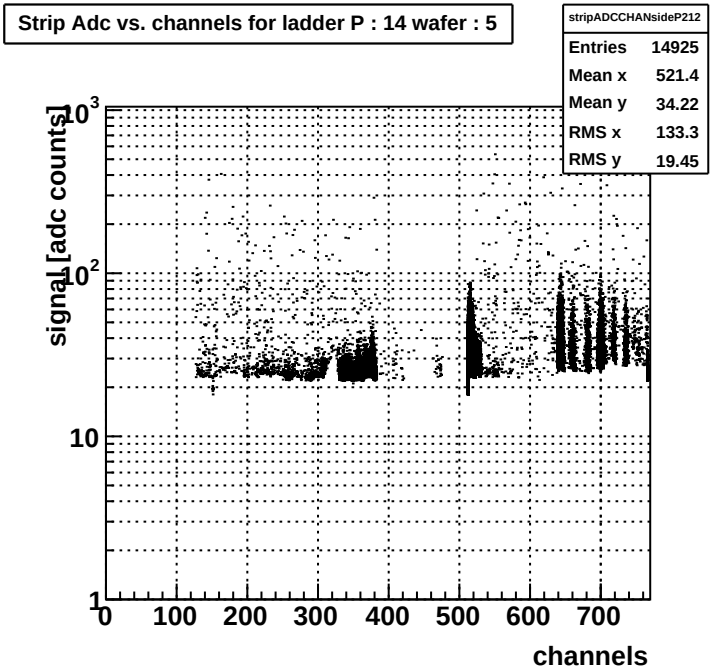

strip ADC for ladder N :14 wafer : 3
adcny
Entries 3956
Mean 28.35
RMS 30.92
signal [adc counts]

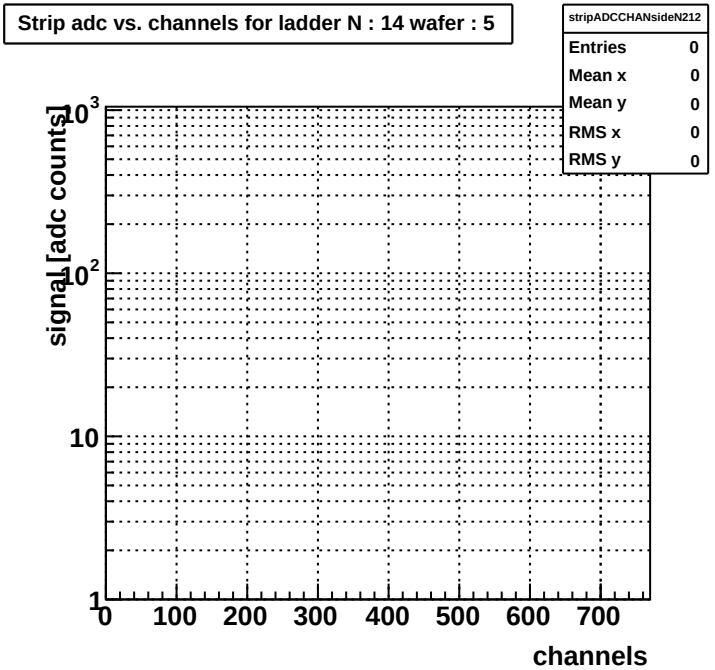

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 8024
Mean x 190
Mean y 32.69
RMS x 183.9
RMS y 39.69
signal [adc counts]
channels

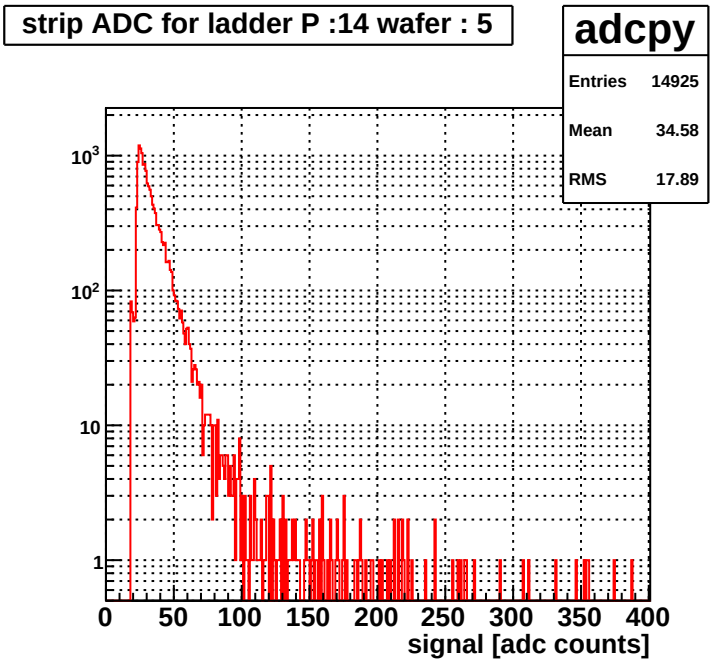

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 6565
Mean x 601
Mean y 25.88
RMS x 219.3
RMS y 31.34
signal [adc counts]
channels

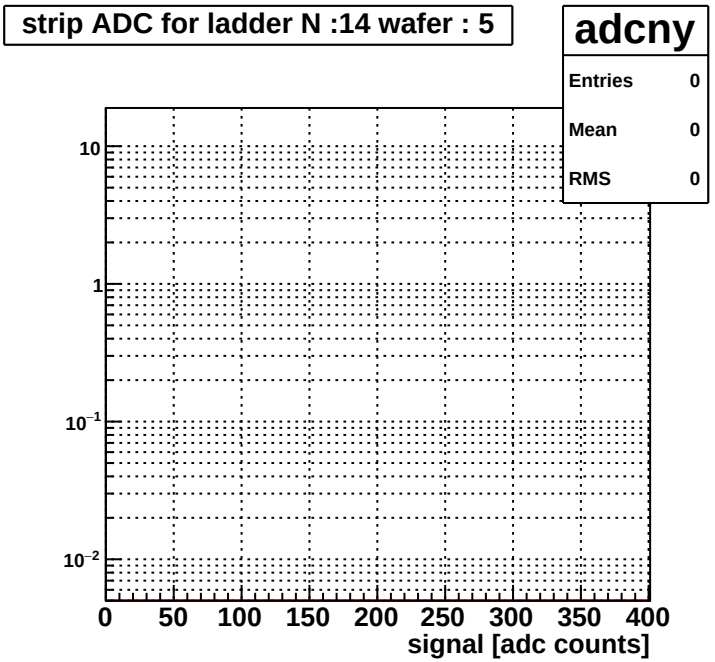

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 8024
Mean 32.65
RMS 36.69
signal [adc counts]

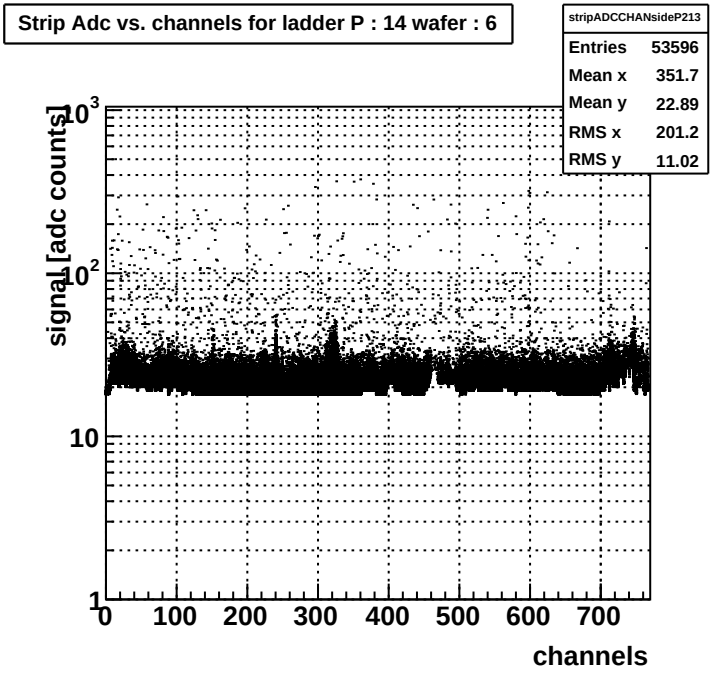

strip ADC for ladder N :14 wafer : 4
adcny
Entries 6565
Mean 26.06
RMS 29.21
signal [adc counts]

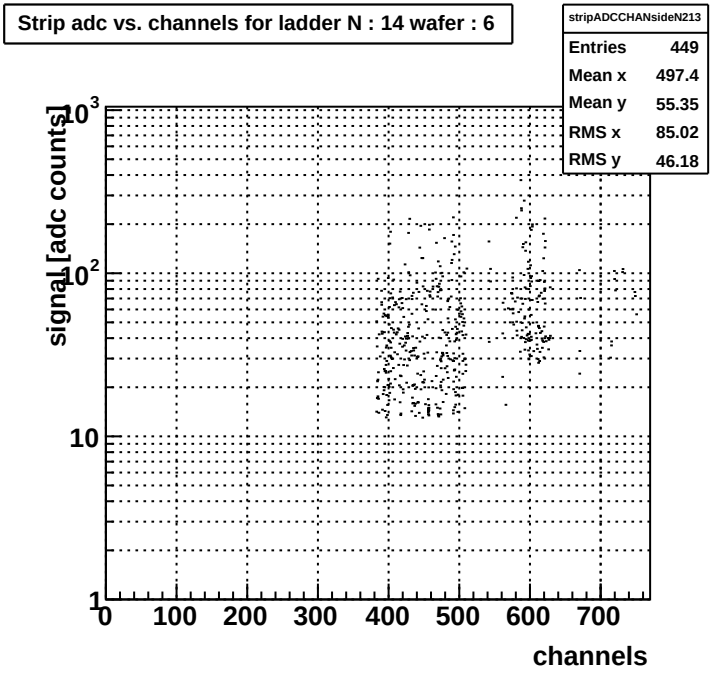

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 14925
Mean x 521.4
Mean y 34.22
RMS x 133.3
RMS y 19.45
signal [adc counts]
channels

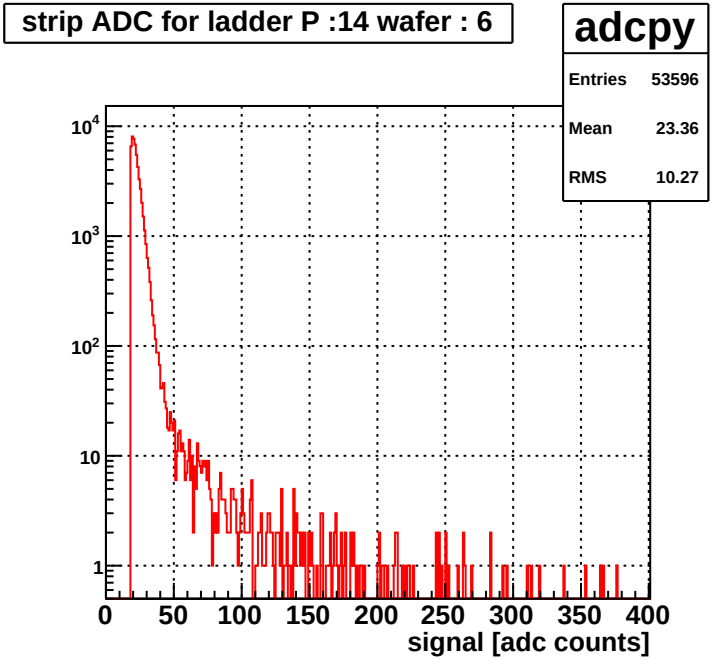

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

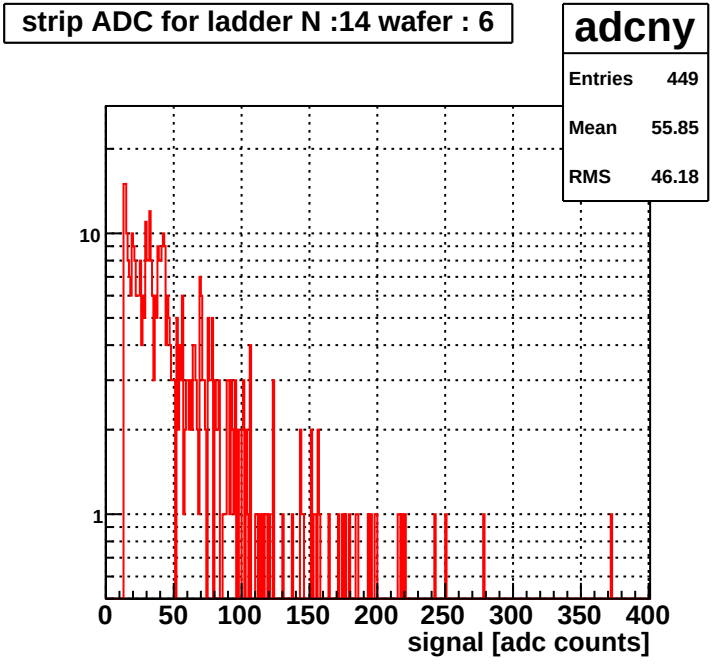

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 14925
Mean 34.58
RMS 17.89
signal [adc counts]

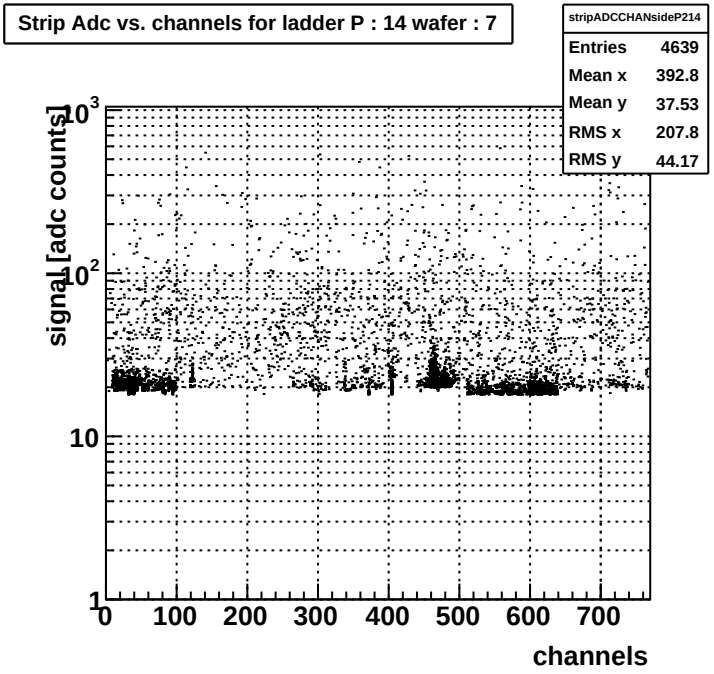

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

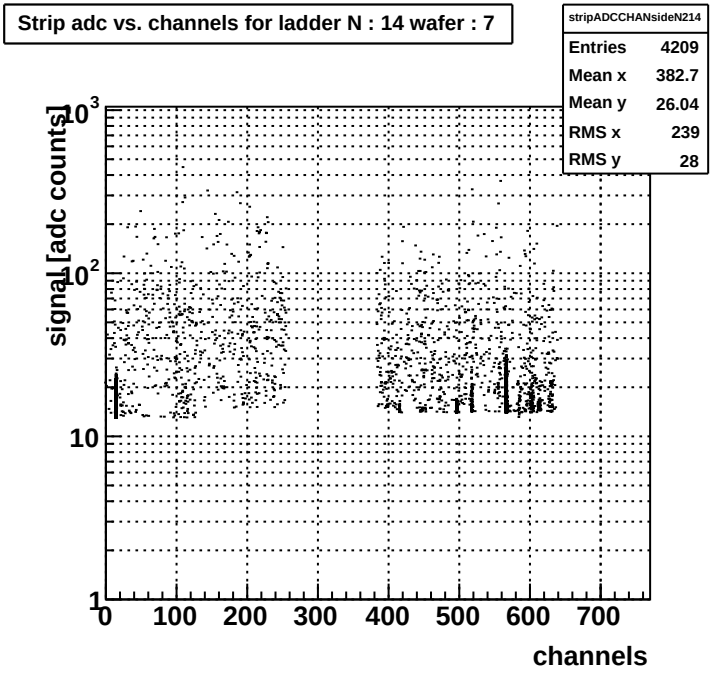

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 53596
Mean x 351.7
Mean y 22.89
RMS x 201.2
RMS y 11.02
signal [adc counts]
channels

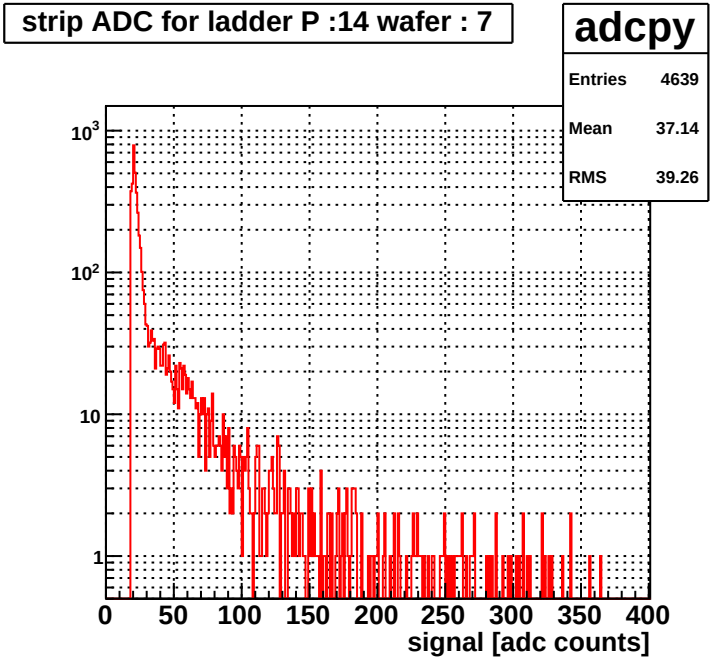

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 449
Mean x 497.4
Mean y 55.35
RMS x 85.02
RMS y 46.18
signal [adc counts]
channels

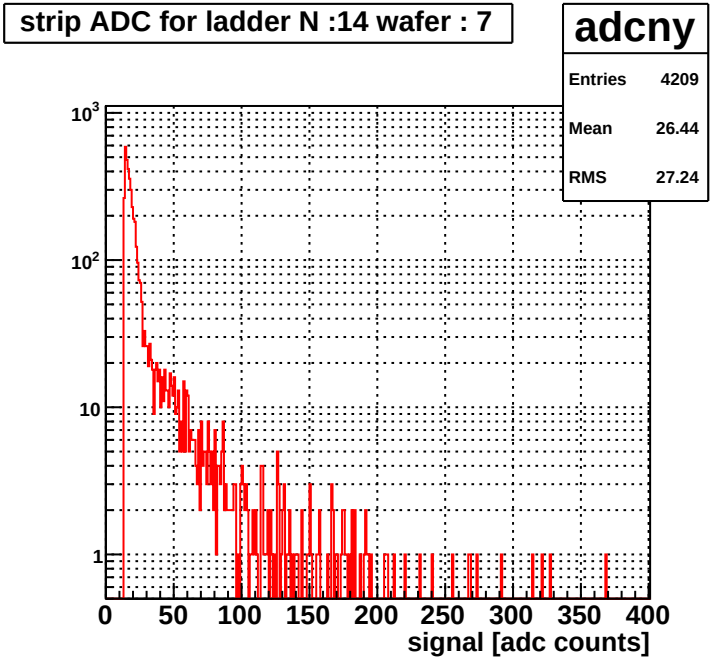

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 53596
Mean 23.36
RMS 10.27
signal [adc counts]

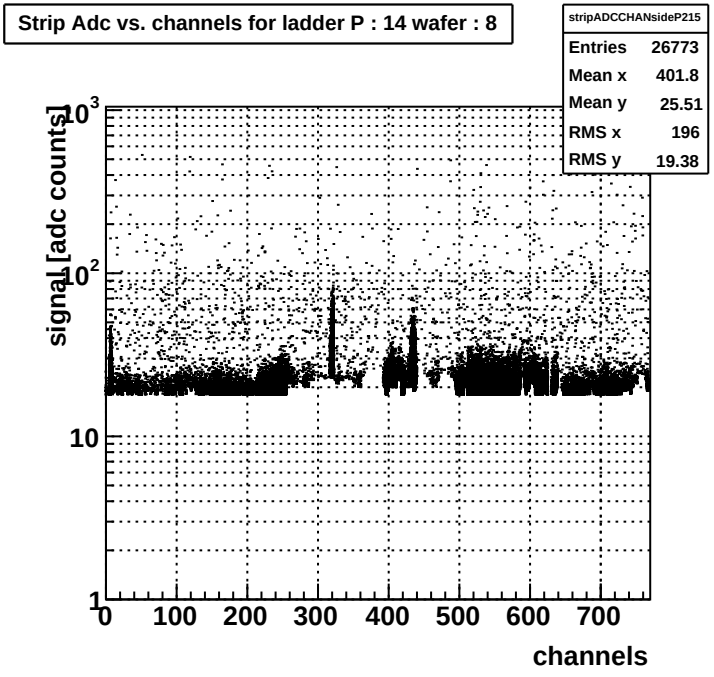

strip ADC for ladder N :14 wafer : 6
adcny
Entries 449
Mean 55.85
RMS 46.18
signal [adc counts]

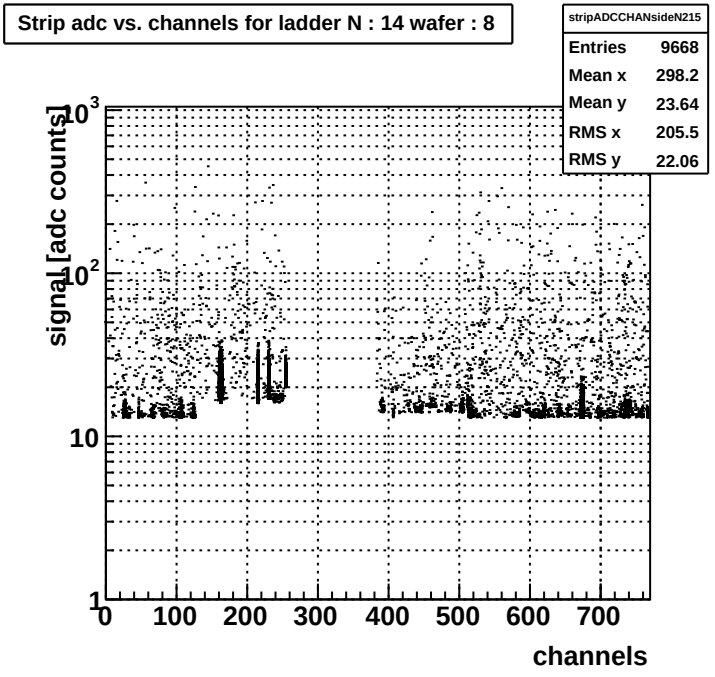

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 4639
Mean x 392.8
Mean y 37.53
RMS x 207.8
RMS y 44.17
signal [adc counts]
channels

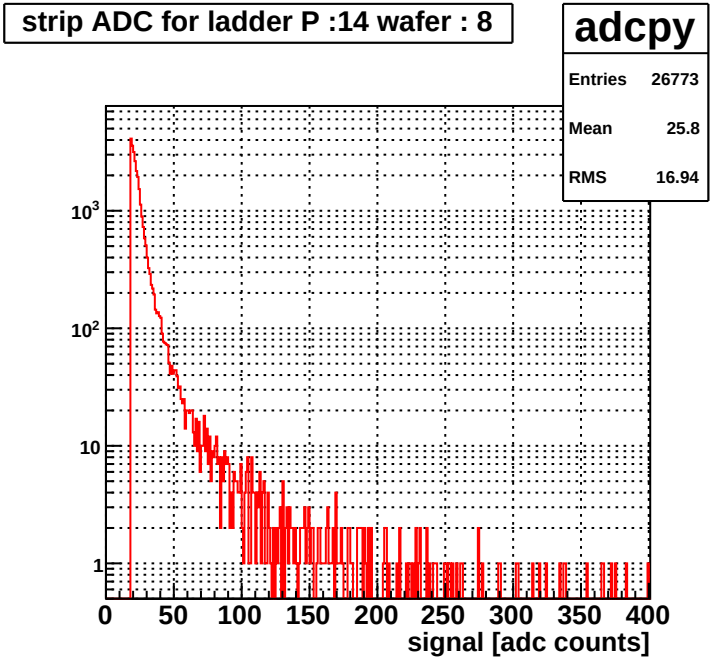

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 4209
Mean x 382.7
Mean y 26.04
RMS x 239
RMS y 28
signal [adc counts]
channels

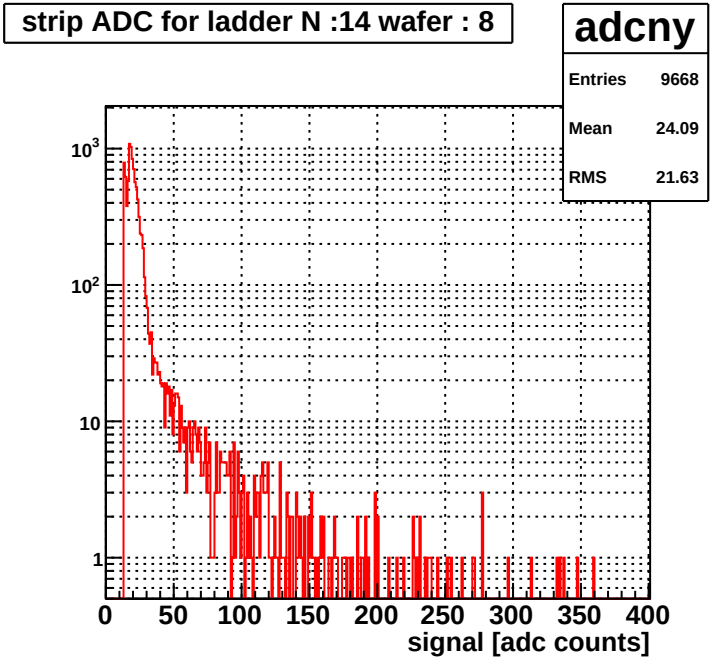

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 4639
Mean 37.14
RMS 39.26
signal [adc counts]

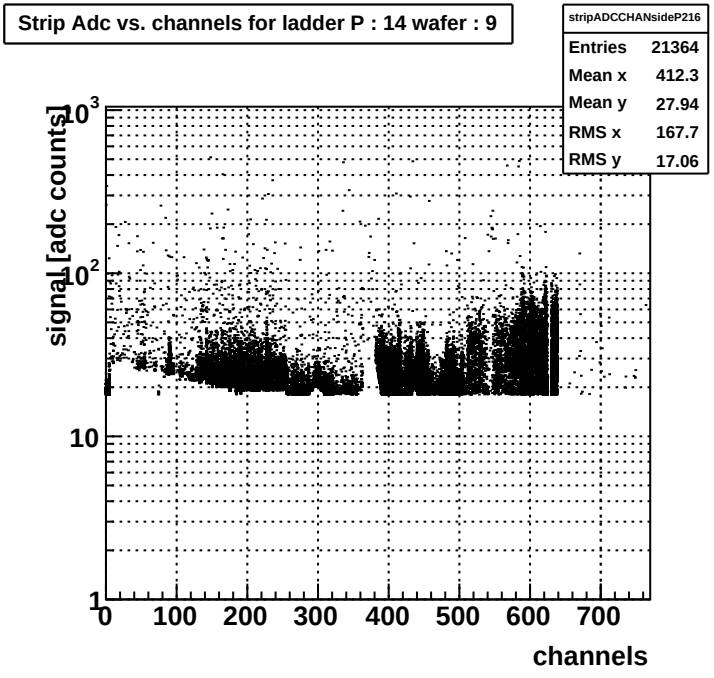

strip ADC for ladder N :14 wafer : 7
adcny
Entries 4209
Mean 26.44
RMS 27.24
signal [adc counts]

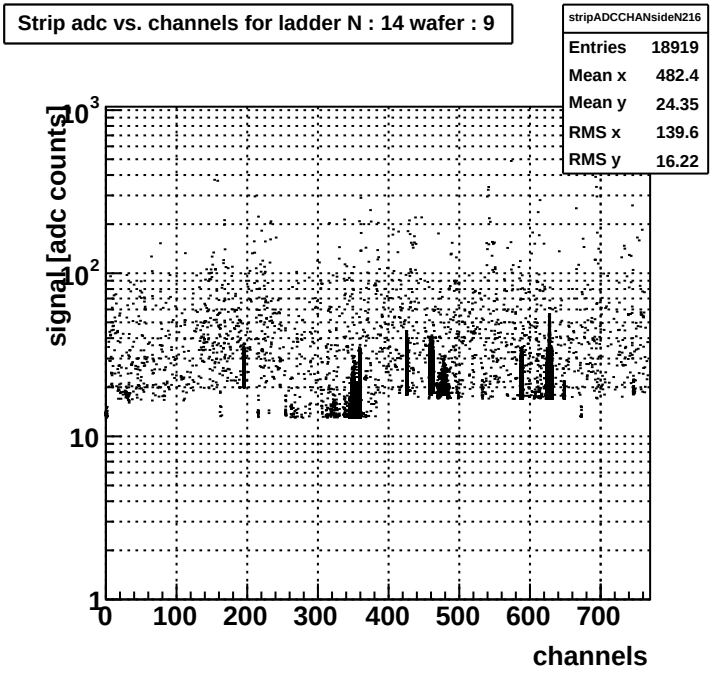

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 26773
Mean x 401.8
Mean y 25.51
RMS x 196
RMS y 19.38
signal [adc counts]
channels

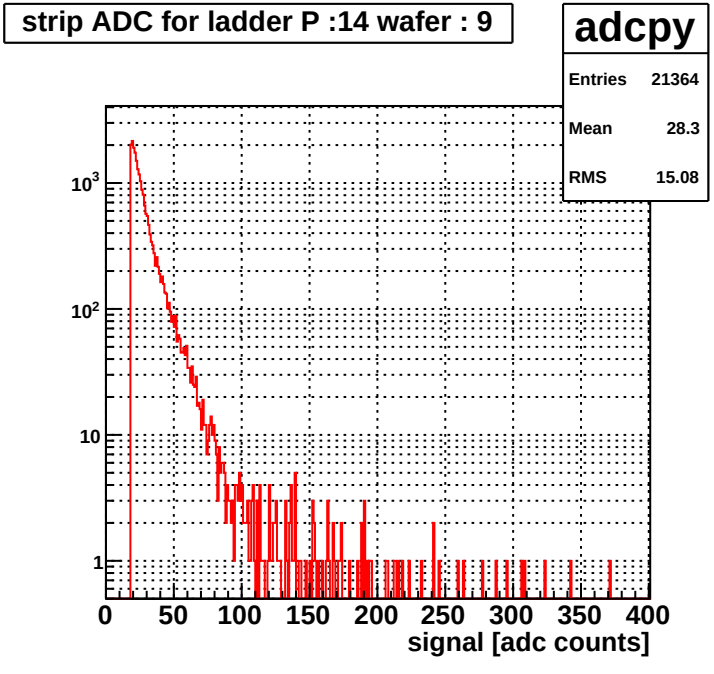

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 9668
Mean x 298.2
Mean y 23.64
RMS x 205.5
RMS y 22.06
signal [adc counts]
channels

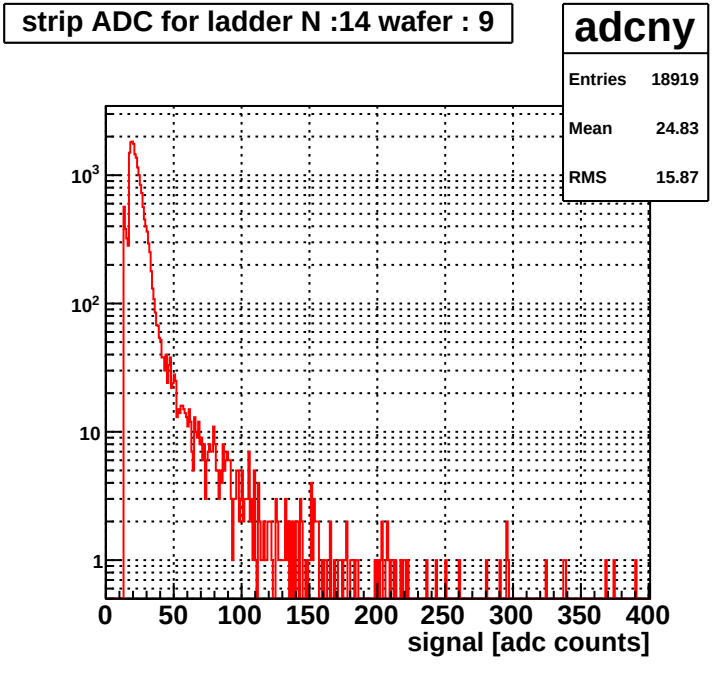

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 26773
Mean 25.8
RMS 16.94
signal [adc counts]

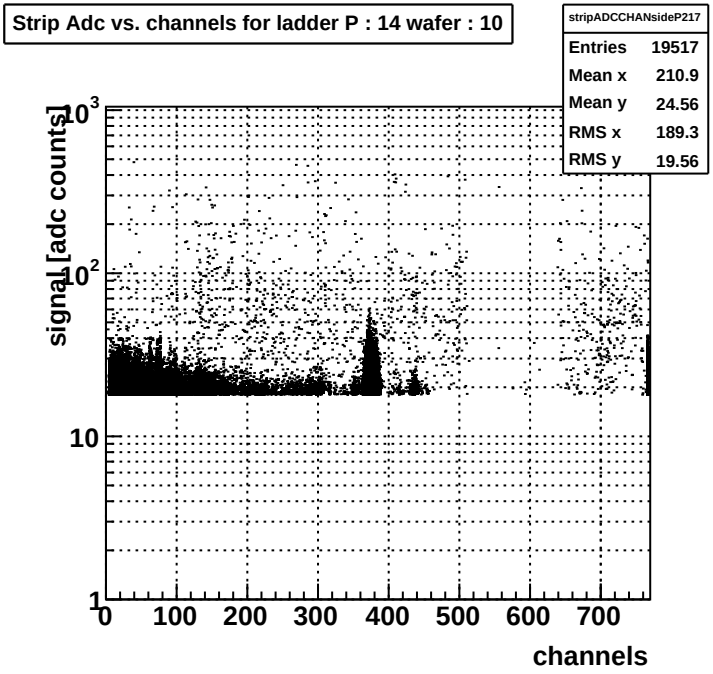

strip ADC for ladder N :14 wafer : 8
adcny
Entries 9668
Mean 24.09
RMS 21.63
signal [adc counts]

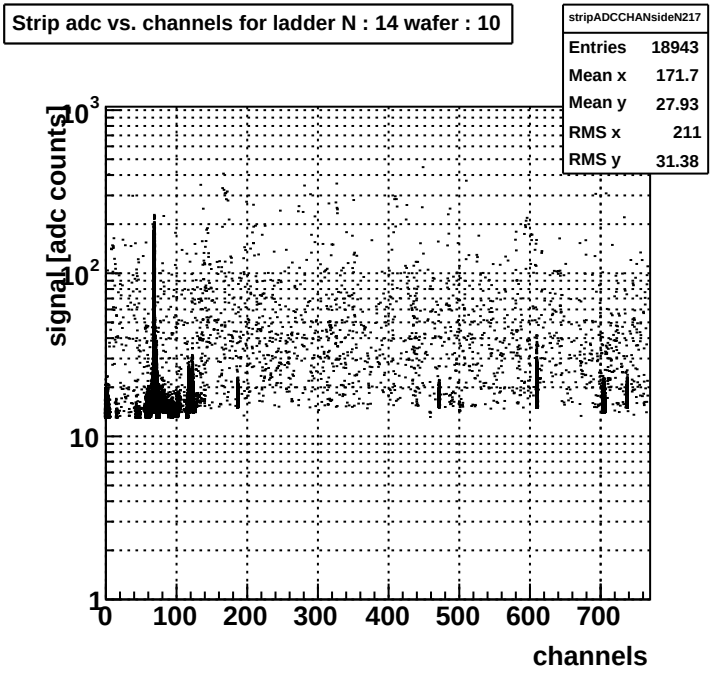

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 21364
Mean x 412.3
Mean y 27.94
RMS x 167.7
RMS y 17.06
signal [adc counts]
channels

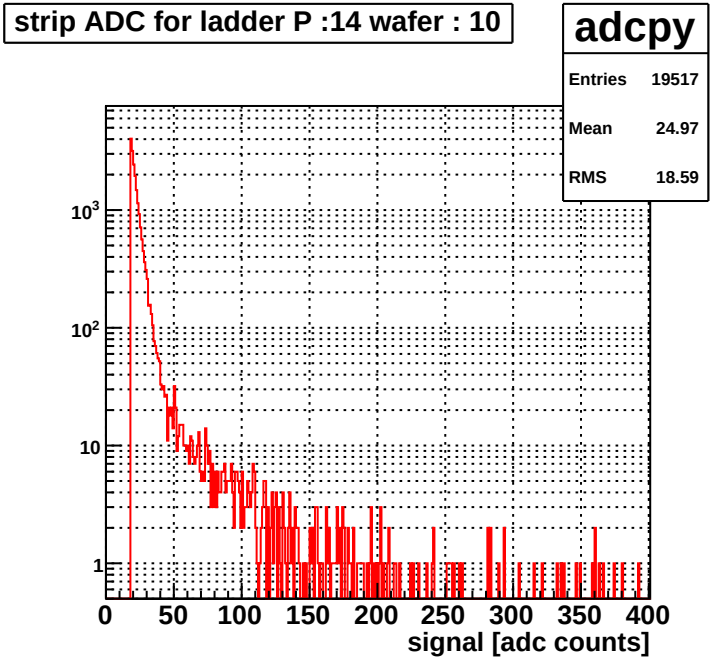

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 18919
Mean x 482.4
Mean y 24.35
RMS x 139.6
RMS y 16.22
signal [adc counts]
channels

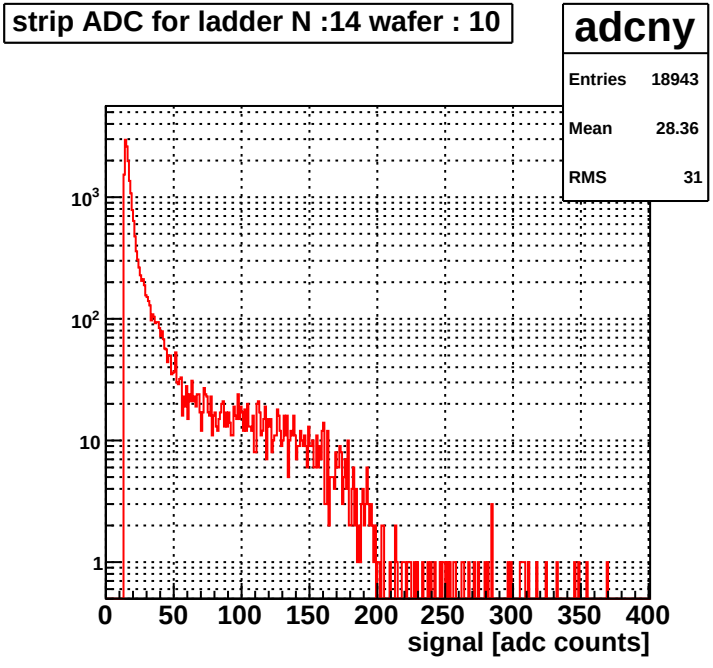

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 21364
Mean 28.3
RMS 15.08
signal [adc counts]

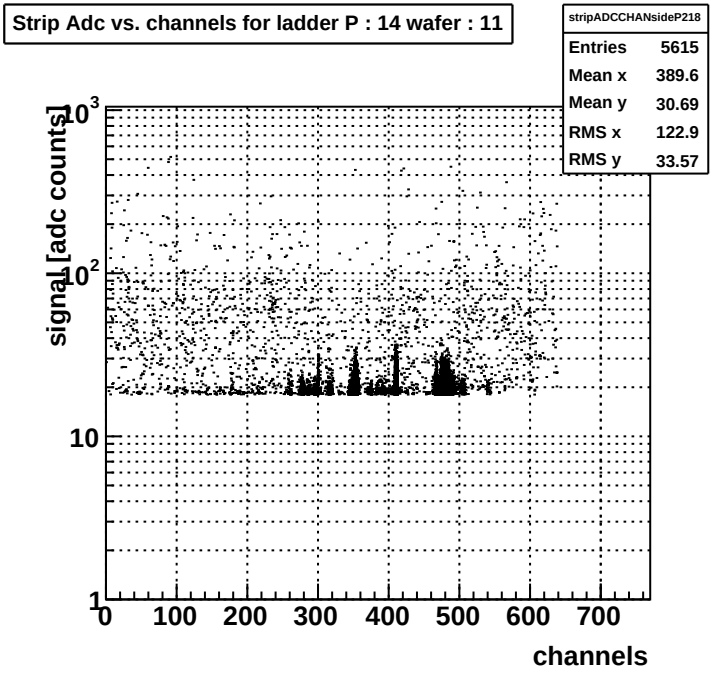

strip ADC for ladder N :14 wafer : 9
adcny
Entries 18919
Mean 24.83
RMS 15.87
signal [adc counts]

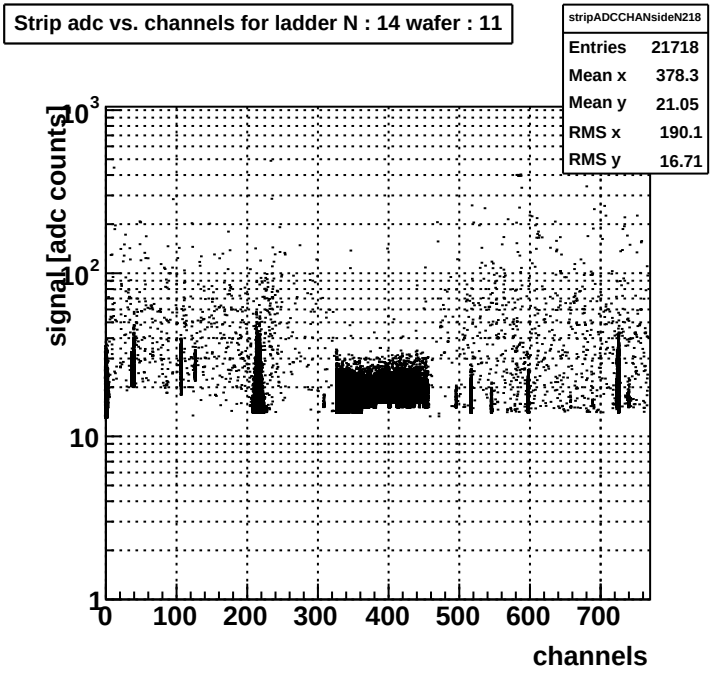

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 19517
Mean x 210.9
Mean y 24.56
RMS x 189.3
RMS y 19.56
signal [adc counts]
channels

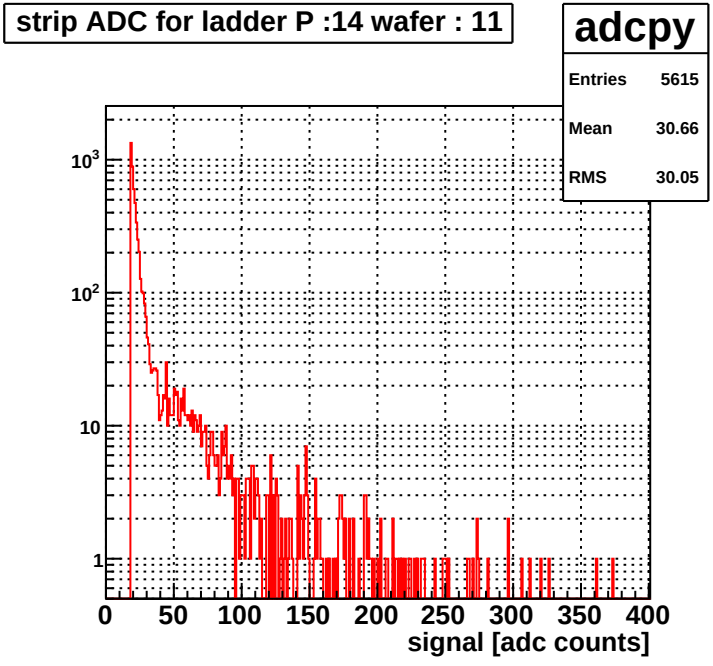

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 18943
Mean x 171.7
Mean y 27.93
RMS x 211
RMS y 31.38
signal [adc counts]
channels

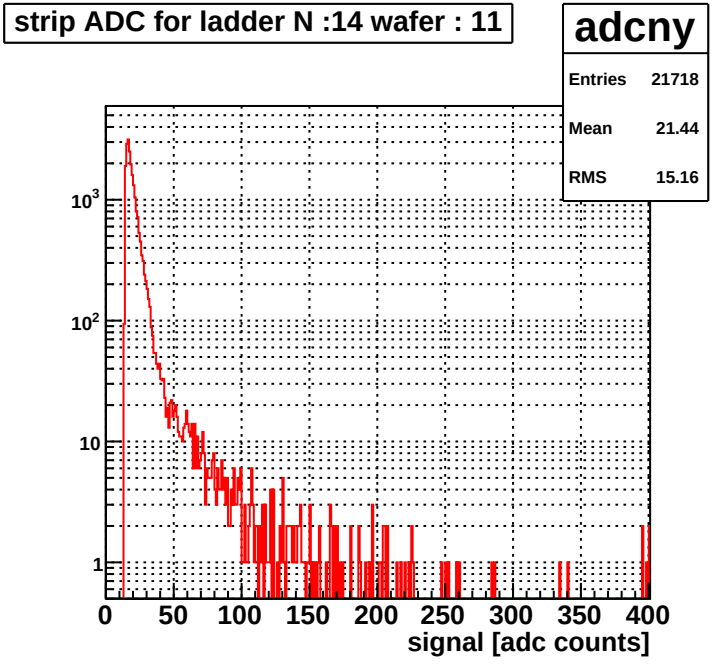

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 19517
Mean 24.97
RMS 18.59
signal [adc counts]

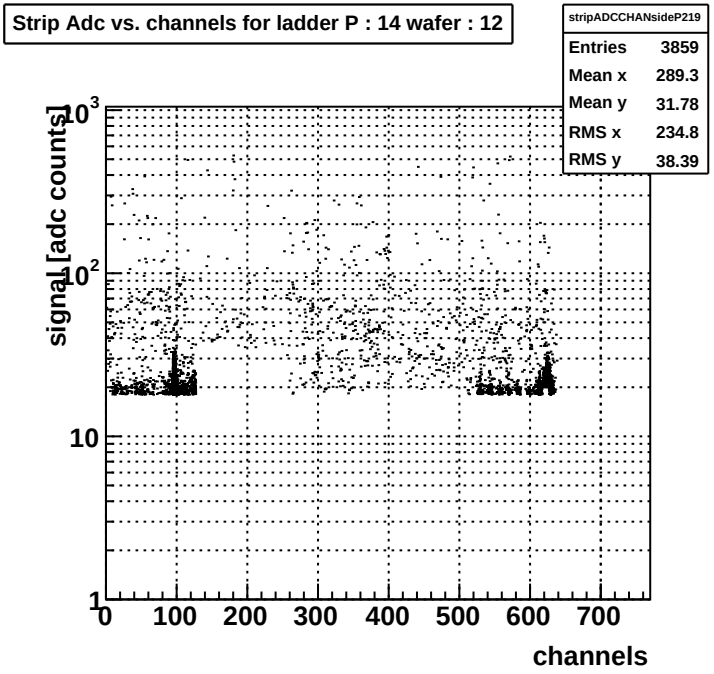

strip ADC for ladder N :14 wafer : 10
adcny
Entries 18943
Mean 28.36
RMS 31
signal [adc counts]

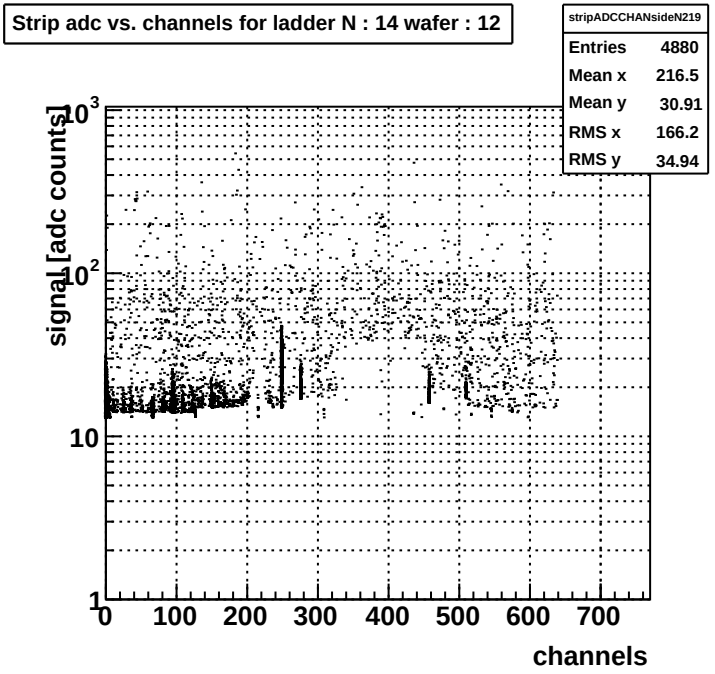

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 5615
Mean x 389.6
Mean y 30.69
RMS x 122.9
RMS y 33.57
signal [adc counts]
channels

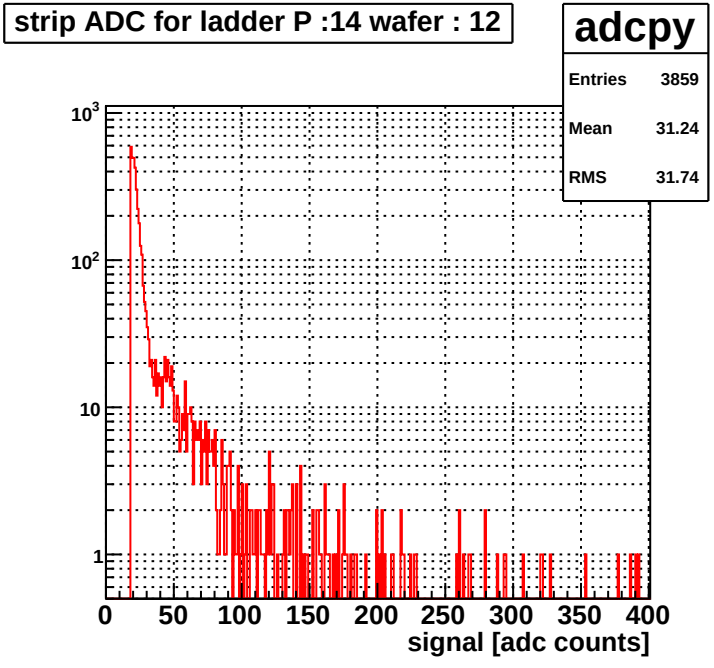

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 21718
Mean x 378.3
Mean y 21.05
RMS x 190.1
RMS y 16.71
signal [adc counts]
channels

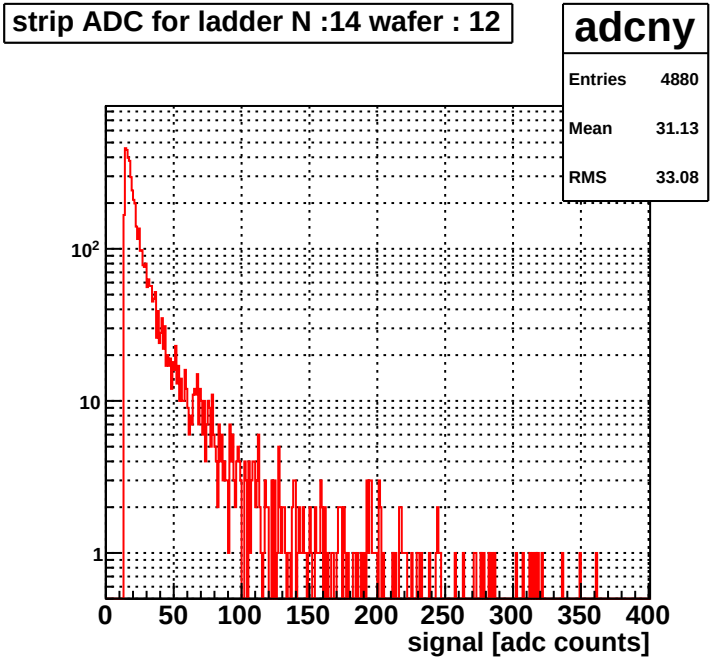

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 5615
Mean 30.66
RMS 30.05
signal [adc counts]

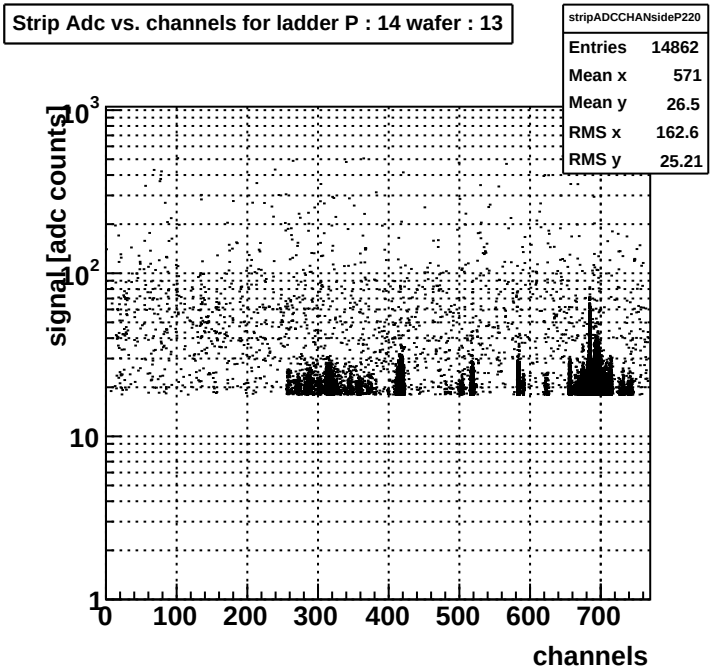

strip ADC for ladder N :14 wafer : 11
adcny
Entries 21718
Mean 21.44
RMS 15.16
signal [adc counts]

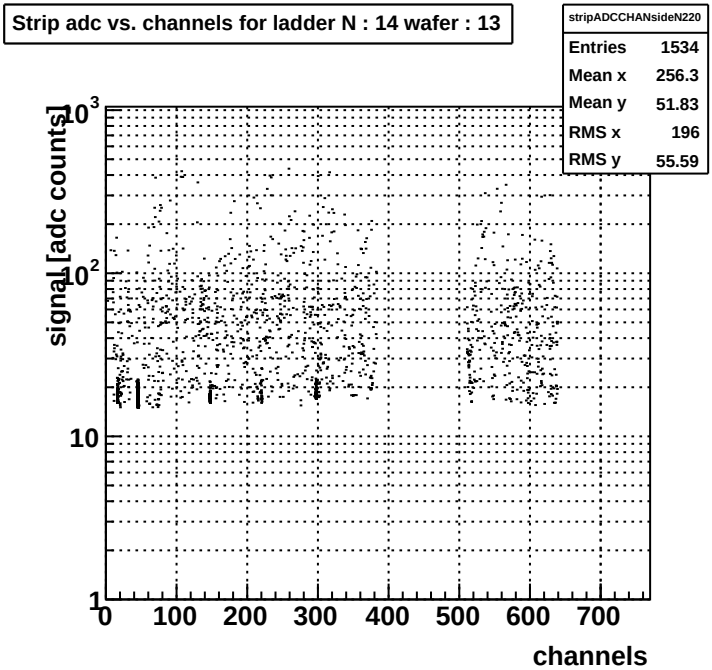

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 3859
Mean x 289.3
Mean y 31.78
RMS x 234.8
RMS y 38.39
signal [adc counts]
channels

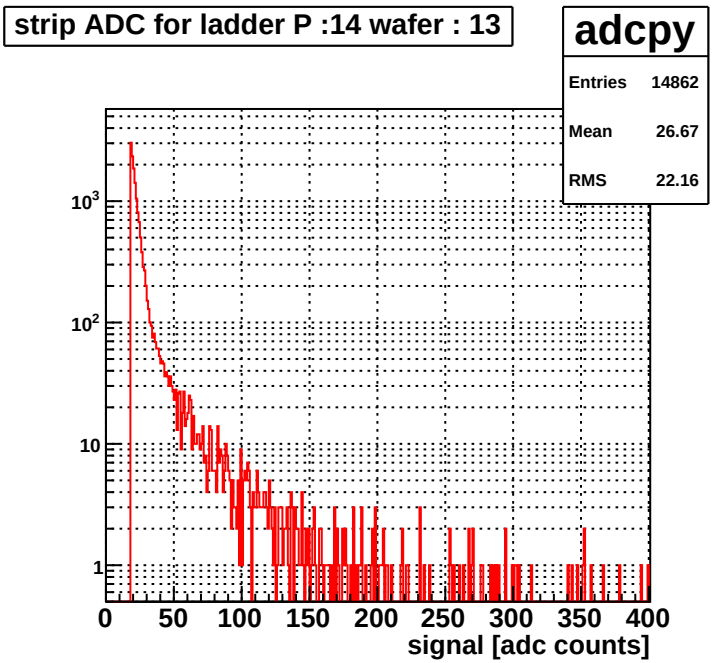

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 4880
Mean x 216.5
Mean y 30.91
RMS x 166.2
RMS y 34.94
signal [adc counts]
channels

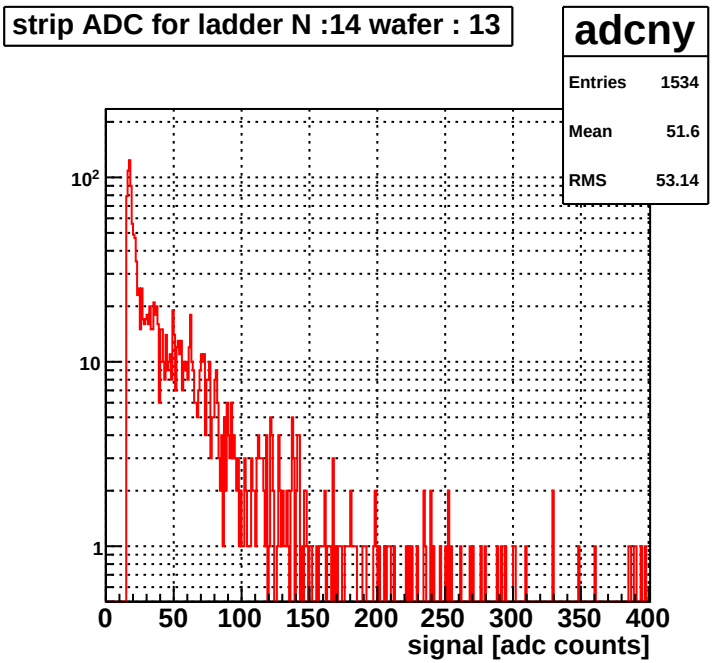

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 3859
Mean 31.24
RMS 31.74
signal [adc counts]

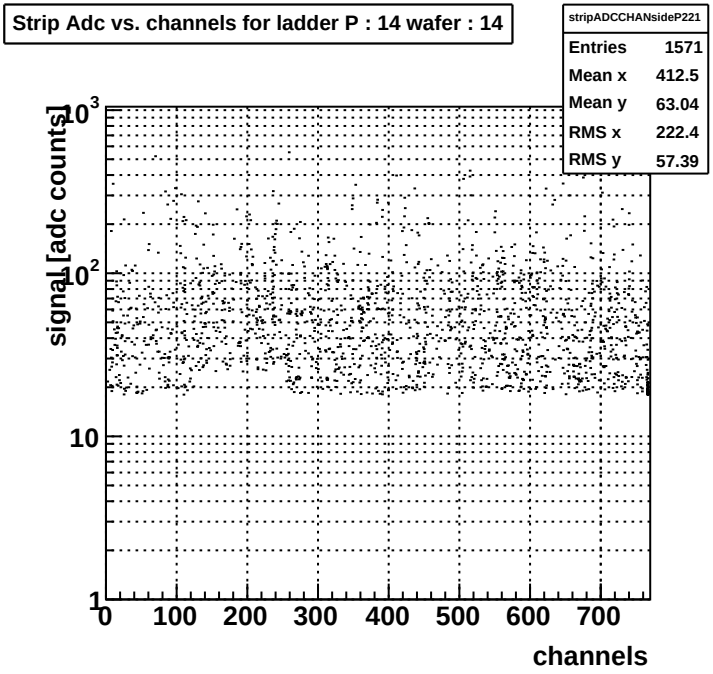

strip ADC for ladder N :14 wafer : 12
adcny
Entries 4880
Mean 31.13
RMS 33.08
signal [adc counts]

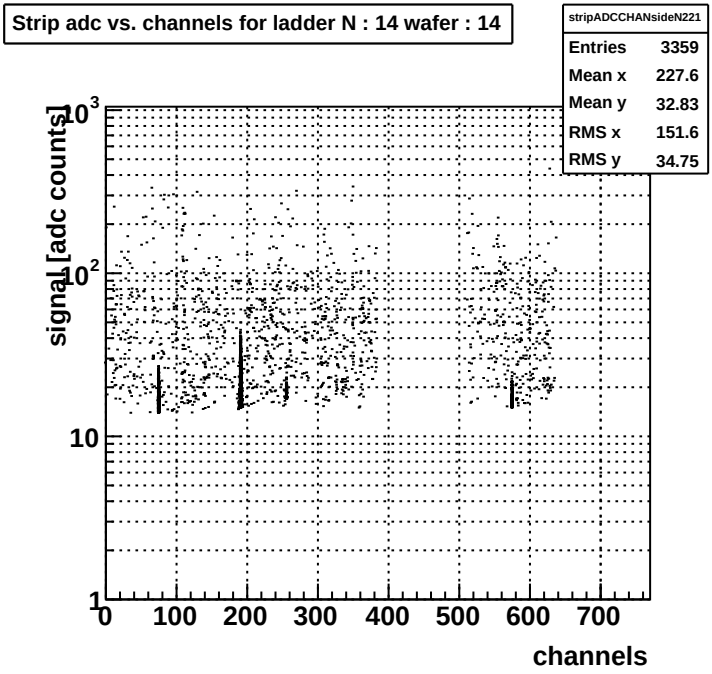

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 14862
Mean x 571
Mean y 26.5
RMS x 162.6
RMS y 25.21
signal [adc counts]
channels

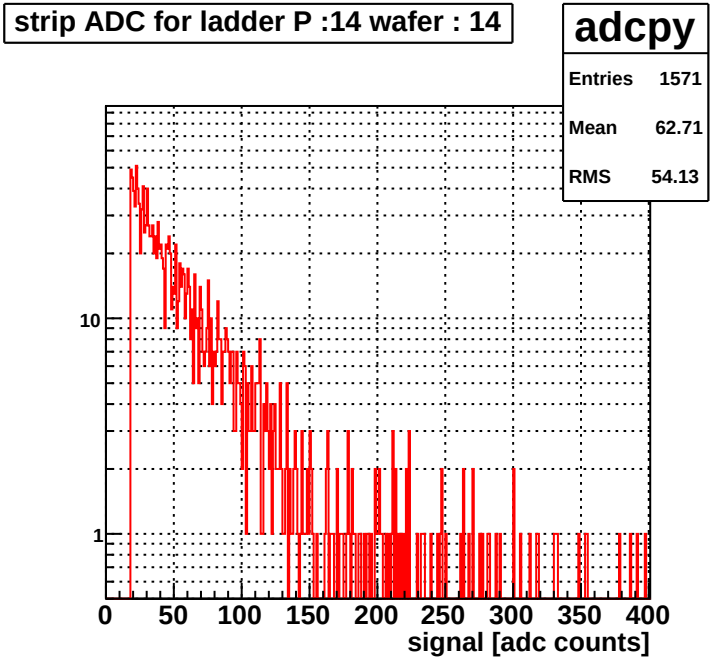

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 1534
Mean x 256.3
Mean y 51.83
RMS x 196
RMS y 55.59
signal [adc counts]
channels

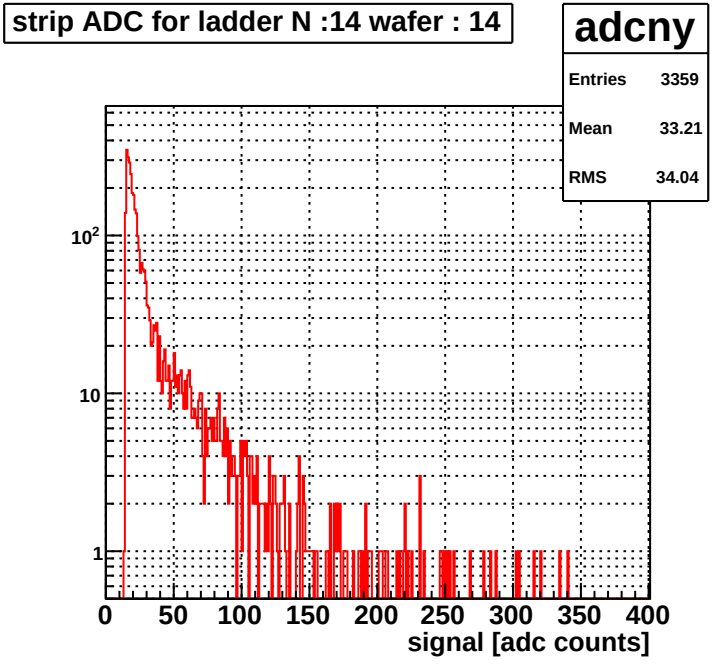

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 14862
Mean 26.67
RMS 22.16
signal [adc counts]

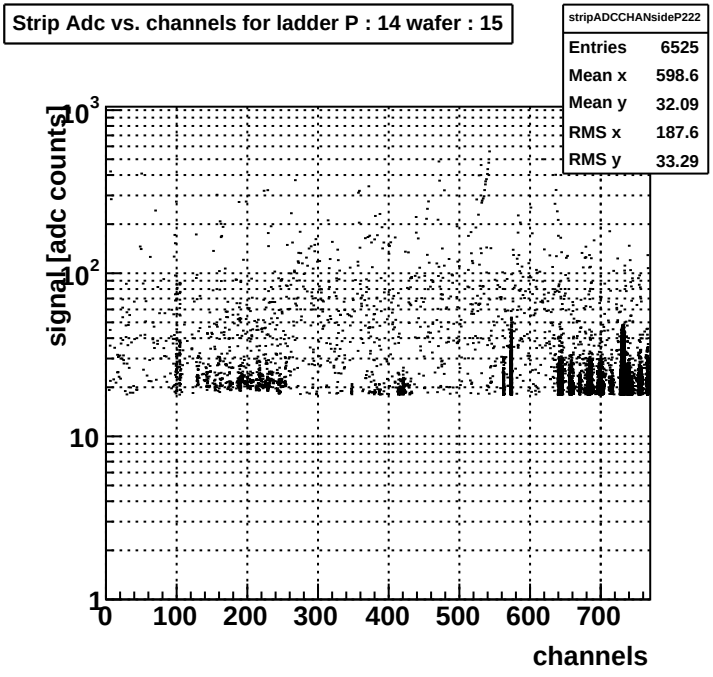

strip ADC for ladder N :14 wafer : 13
adcny
Entries 1534
Mean 51.6
RMS 53.14
signal [adc counts]

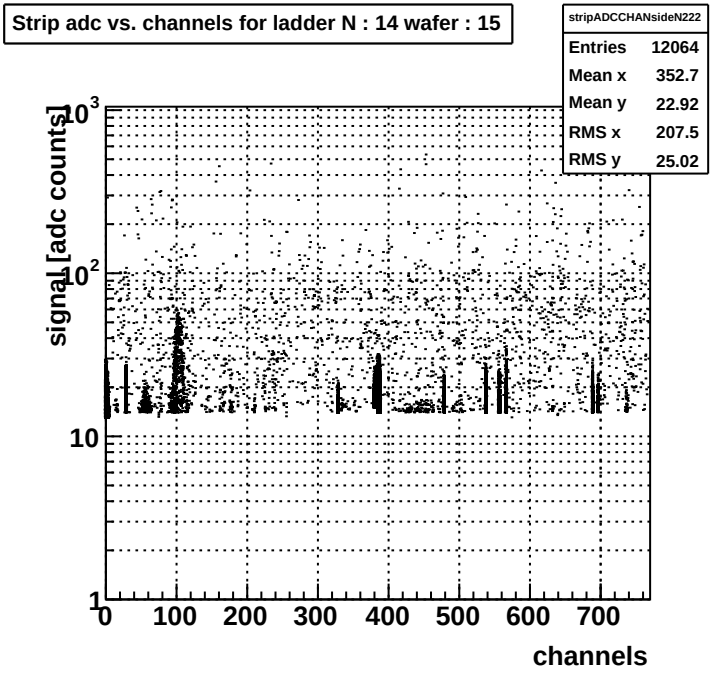

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 1571
Mean x 412.5
Mean y 63.04
RMS x 222.4
RMS y 57.39
signal [adc counts]
channels

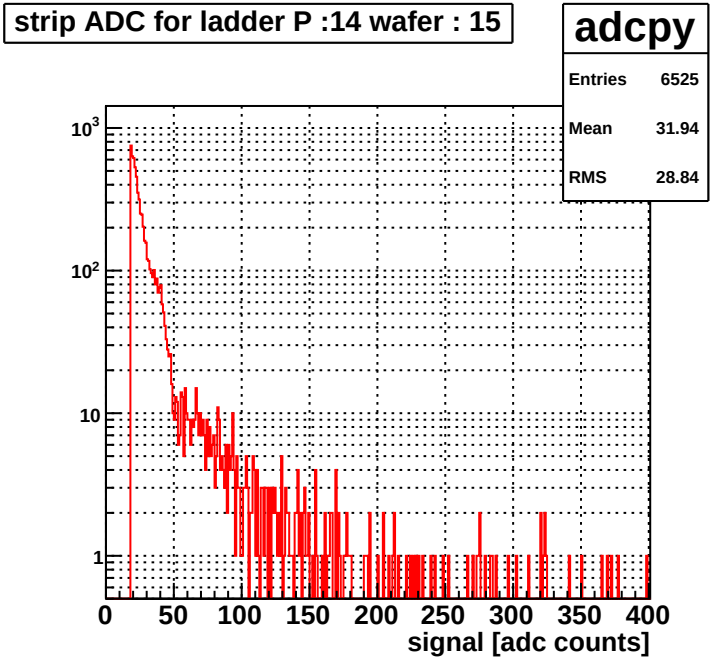

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 3359
Mean x 227.6
Mean y 32.83
RMS x 151.6
RMS y 34.75
signal [adc counts]
channels

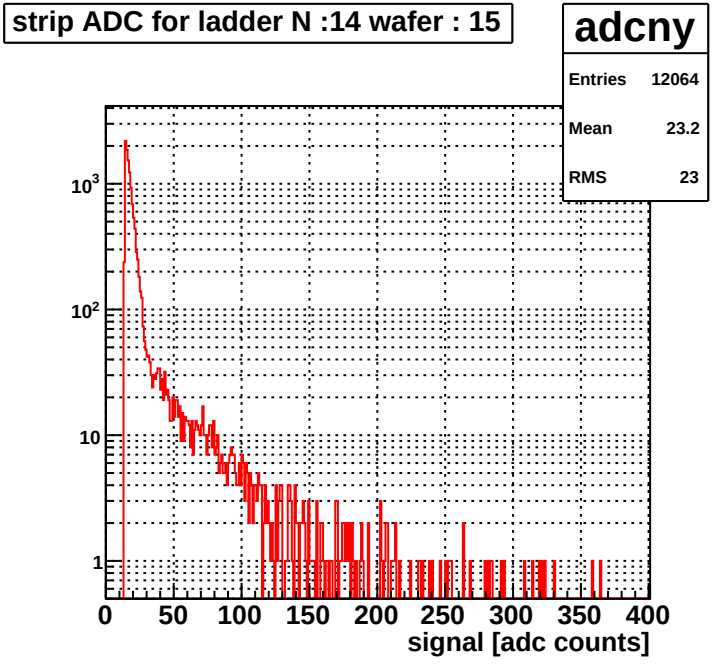

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 1571
Mean 62.71
RMS 54.13
signal [adc counts]

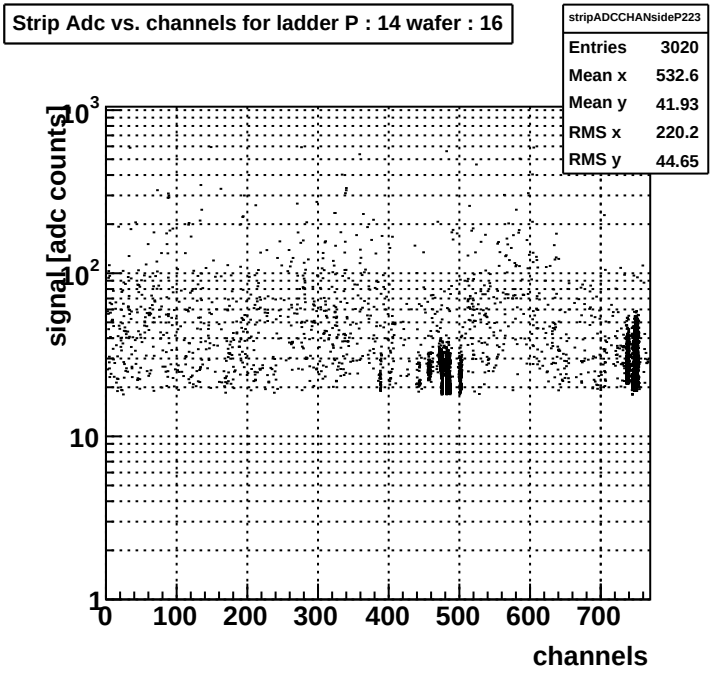

strip ADC for ladder N :14 wafer : 14
adcny
Entries 3359
Mean 33.21
RMS 34.04
signal [adc counts]

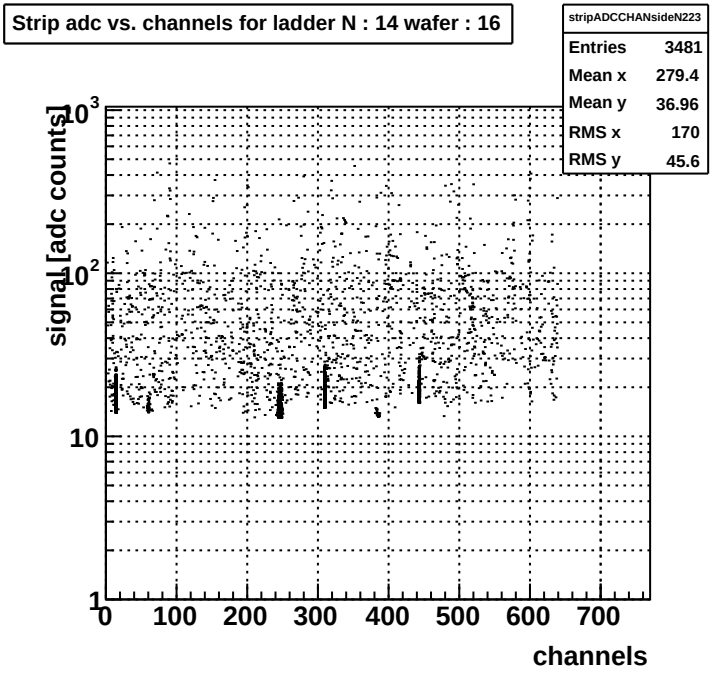

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 6525
Mean x 598.6
Mean y 32.09
RMS x 187.6
RMS y 33.29
signal [adc counts]
channels

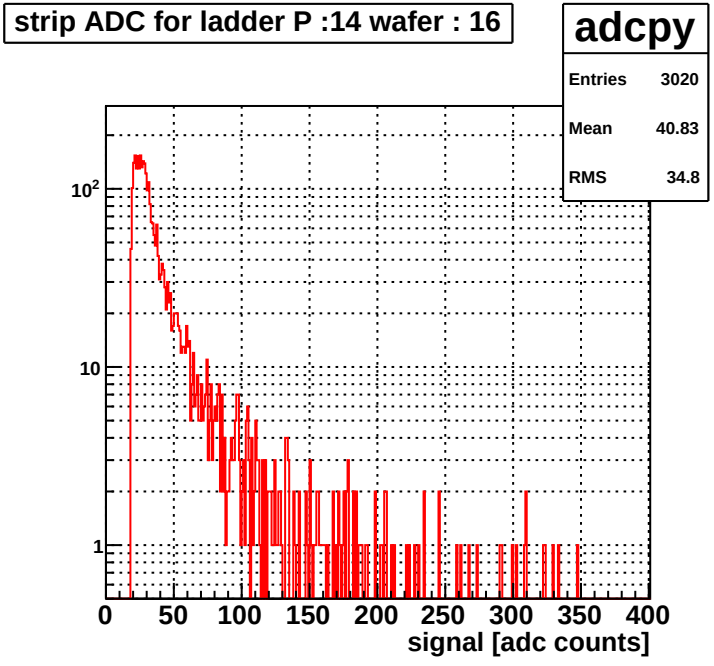

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 12064
Mean x 352.7
Mean y 22.92
RMS x 207.5
RMS y 25.02
signal [adc counts]
channels

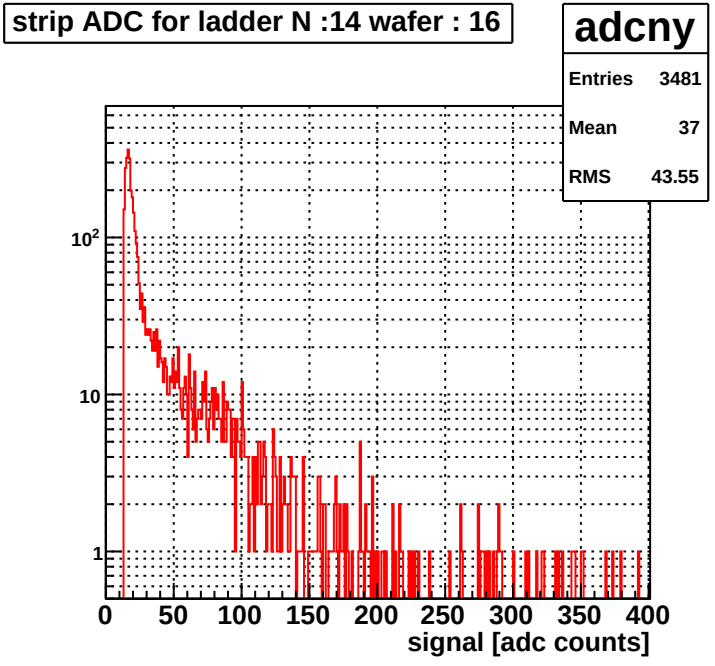

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 6525
Mean 31.94
RMS 28.84
signal [adc counts]

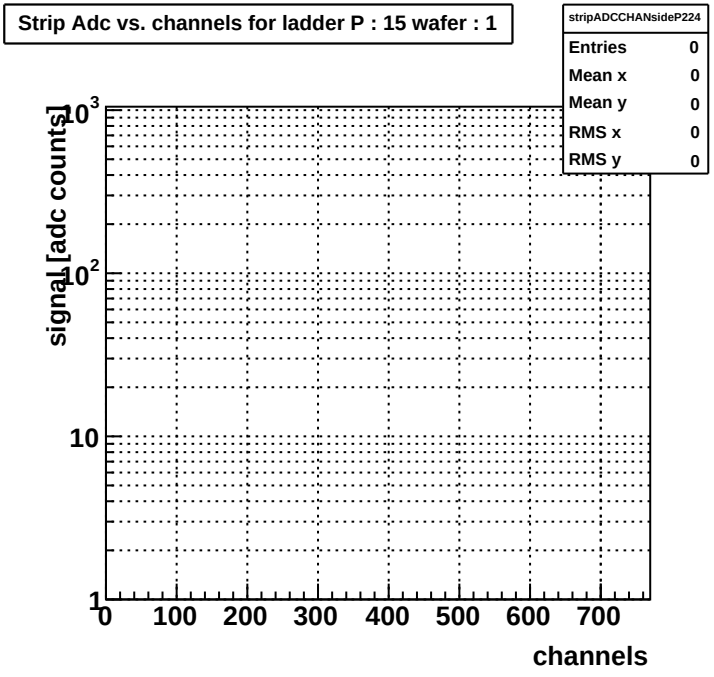

strip ADC for ladder N :14 wafer : 15
adcny
Entries 12064
Mean 23.2
RMS 23
signal [adc counts]

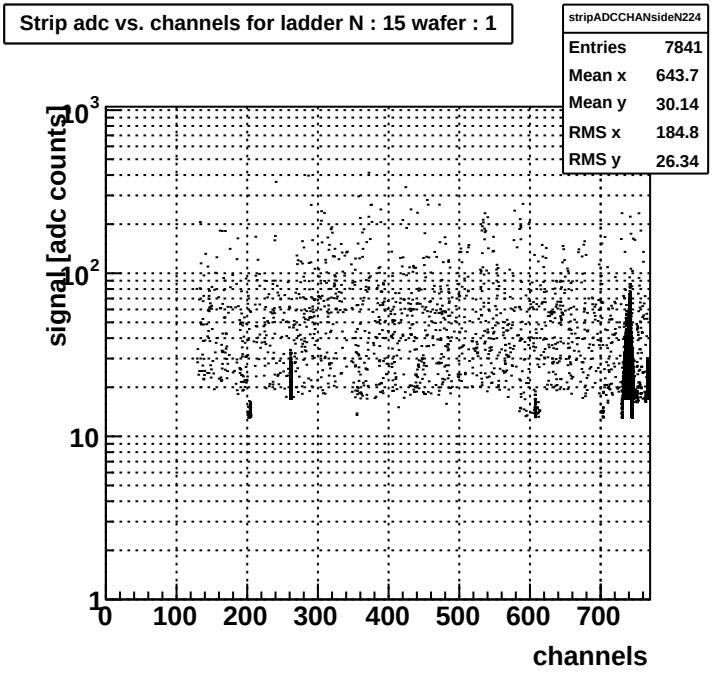

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 3020
Mean x 532.6
Mean y 41.93
RMS x 220.2
RMS y 44.65
signal [adc counts]
channels

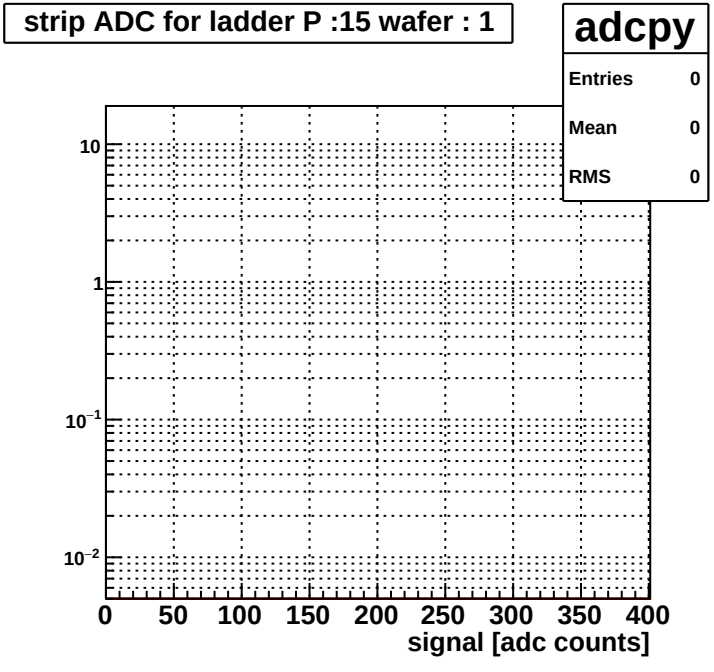

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 3481
Mean x 279.4
Mean y 36.96
RMS x 170
RMS y 45.6
signal [adc counts]
channels

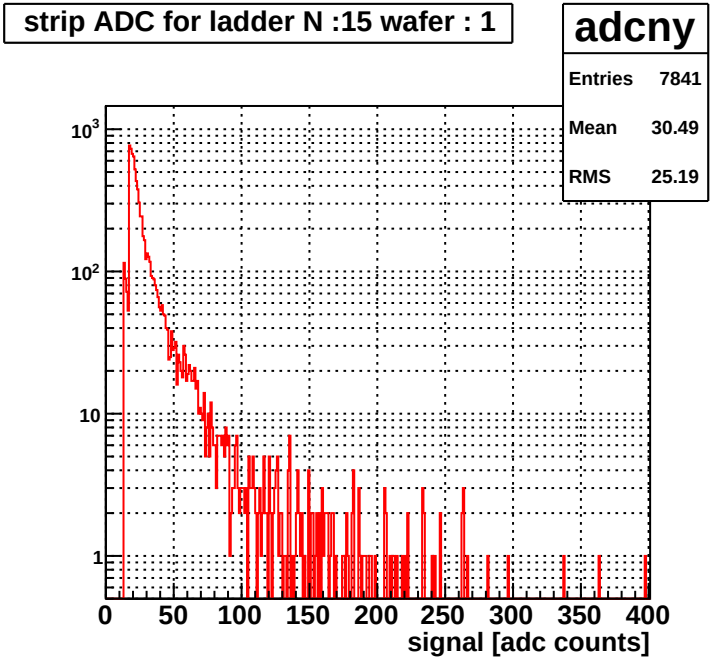

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 3020
Mean 40.83
RMS 34.8
signal [adc counts]

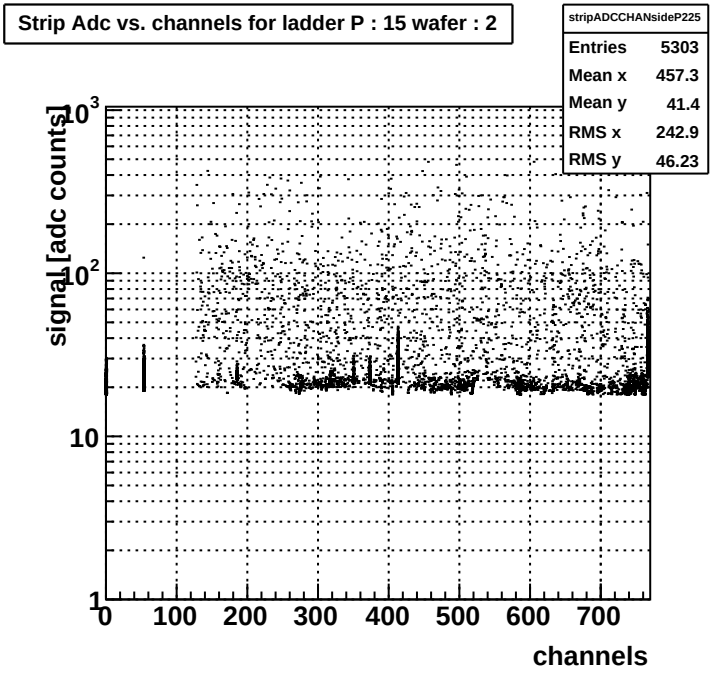

strip ADC for ladder N :14 wafer : 16
adcny
Entries 3481
Mean 37
RMS 43.55
signal [adc counts]

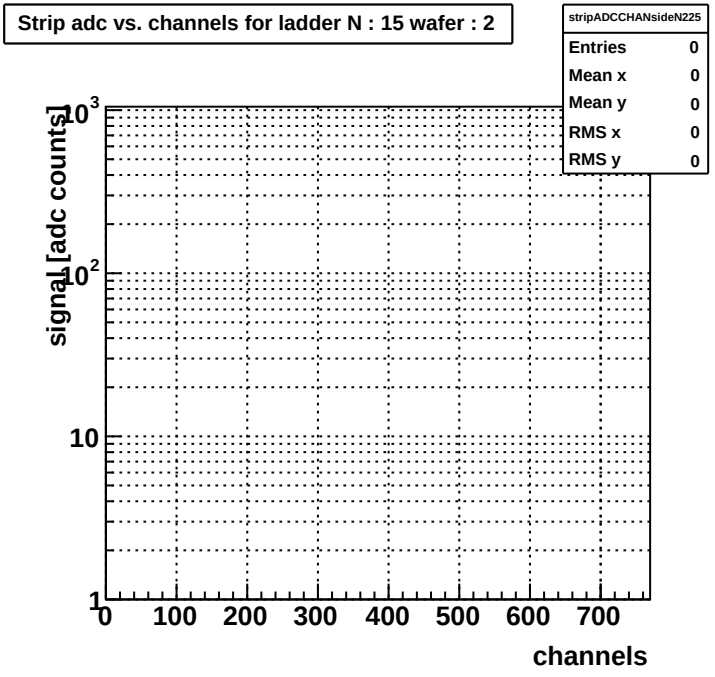

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

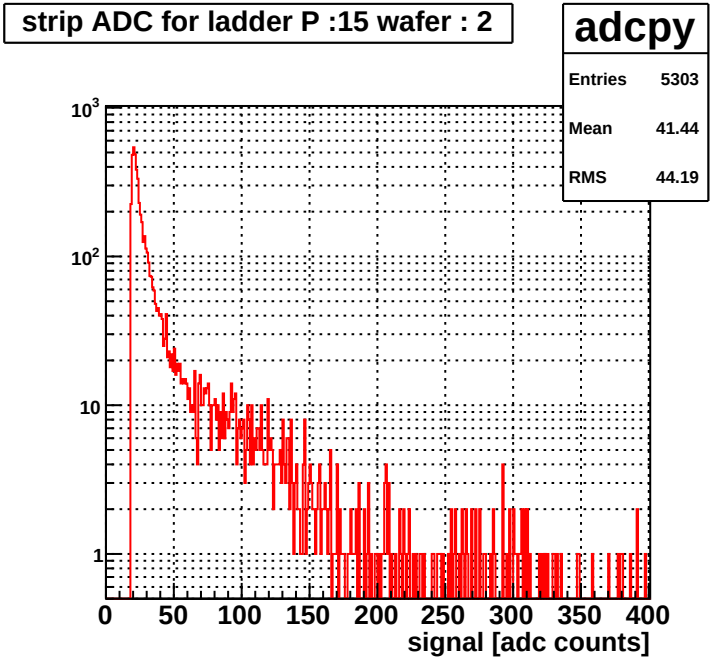

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 7841
Mean x 643.7
Mean y 30.14
RMS x 184.8
RMS y 26.34
signal [adc counts]
channels

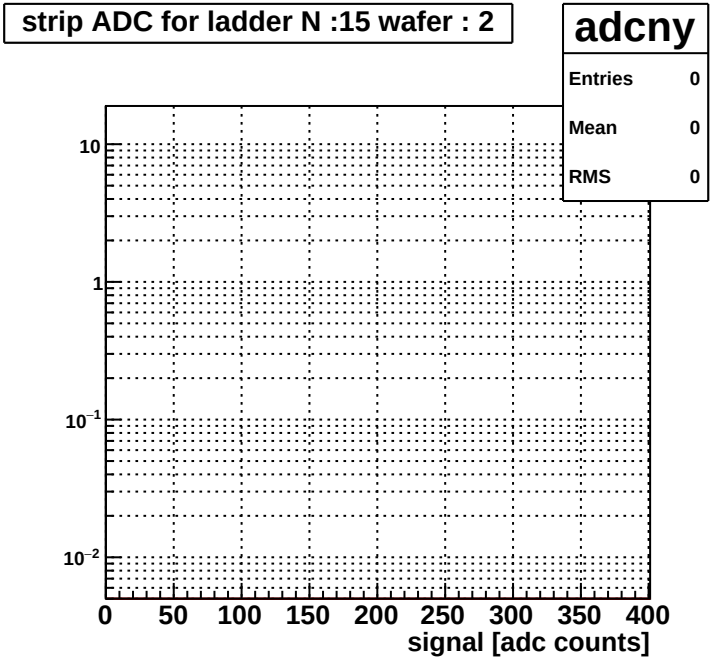

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

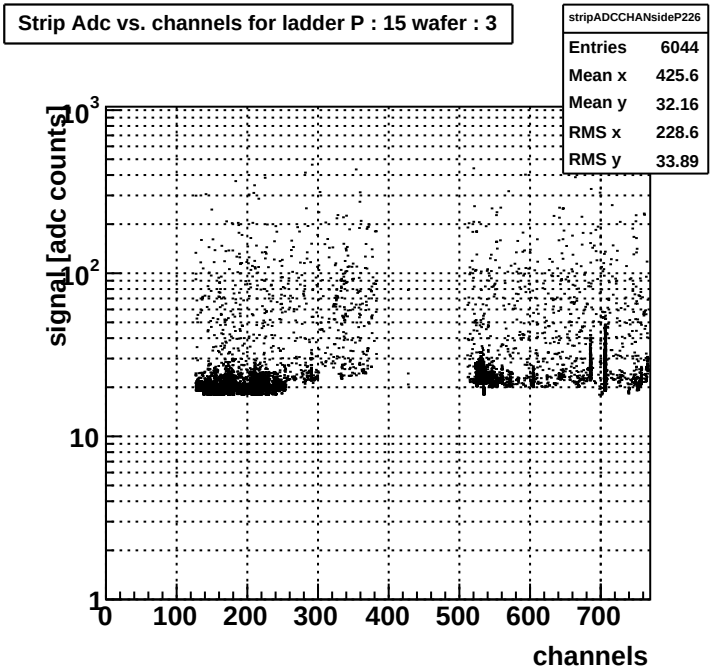

strip ADC for ladder N :15 wafer : 1
adcny
Entries 7841
Mean 30.49
RMS 25.19
signal [adc counts]

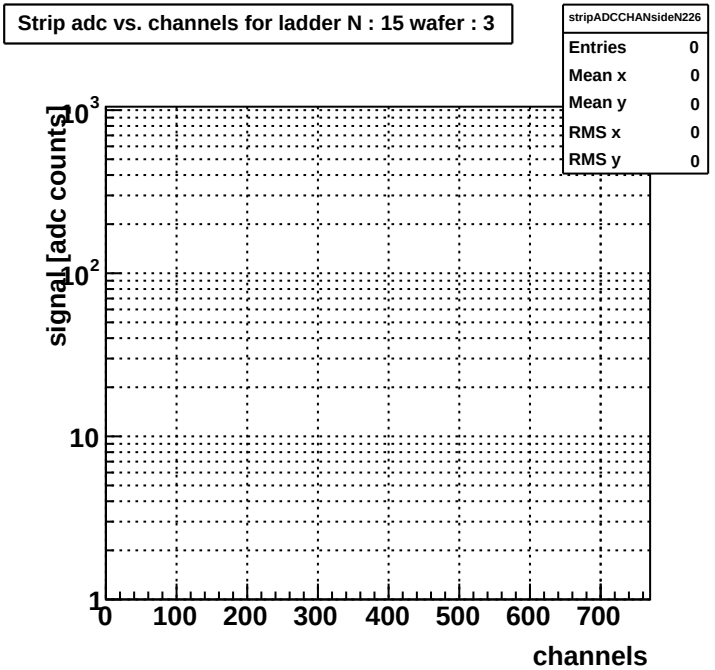

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 5303
Mean x 457.3
Mean y 41.4
RMS x 242.9
RMS y 46.23
signal [adc counts]
channels

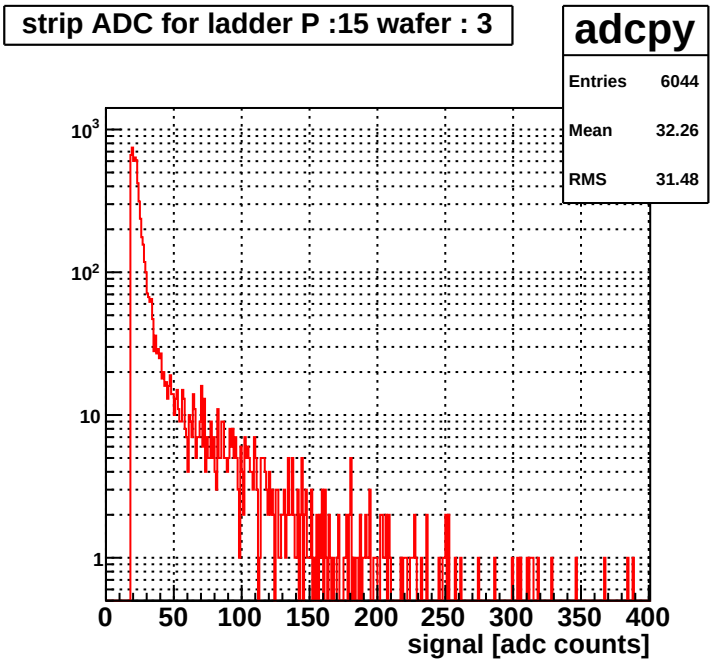

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

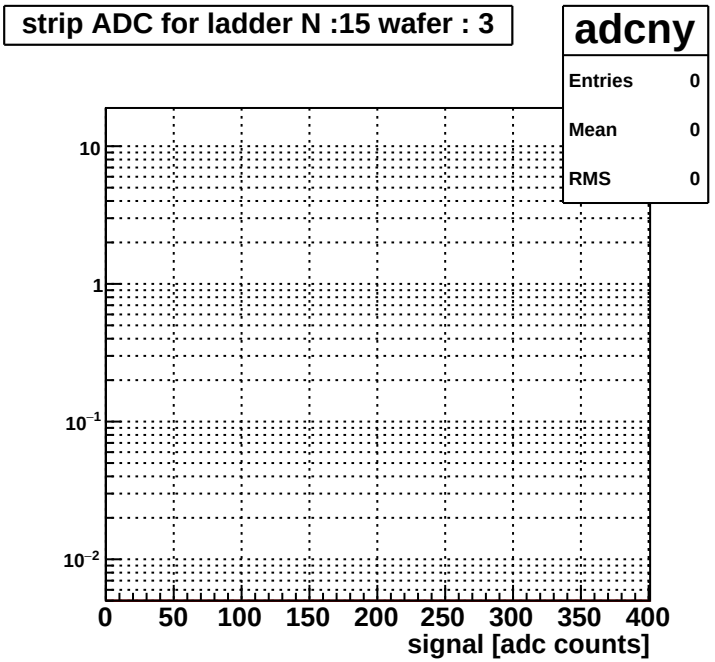

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 5303
Mean 41.44
RMS 44.19
signal [adc counts]

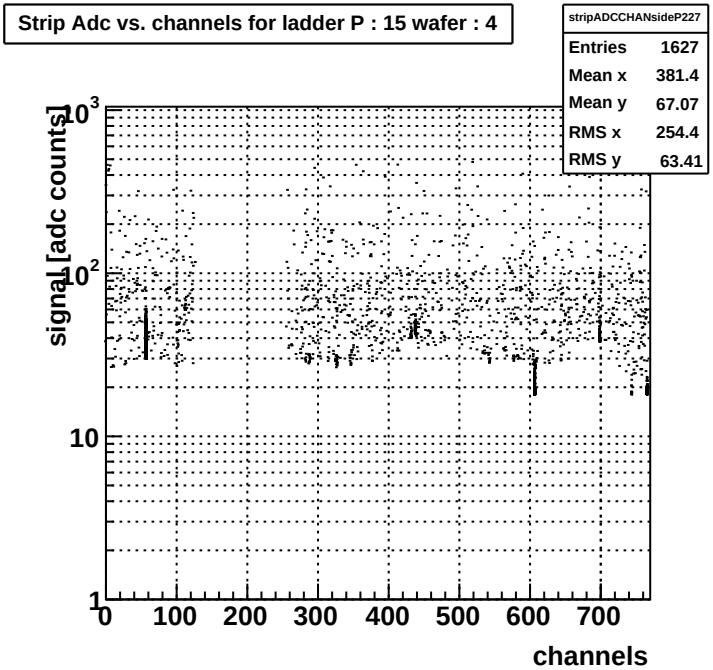

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

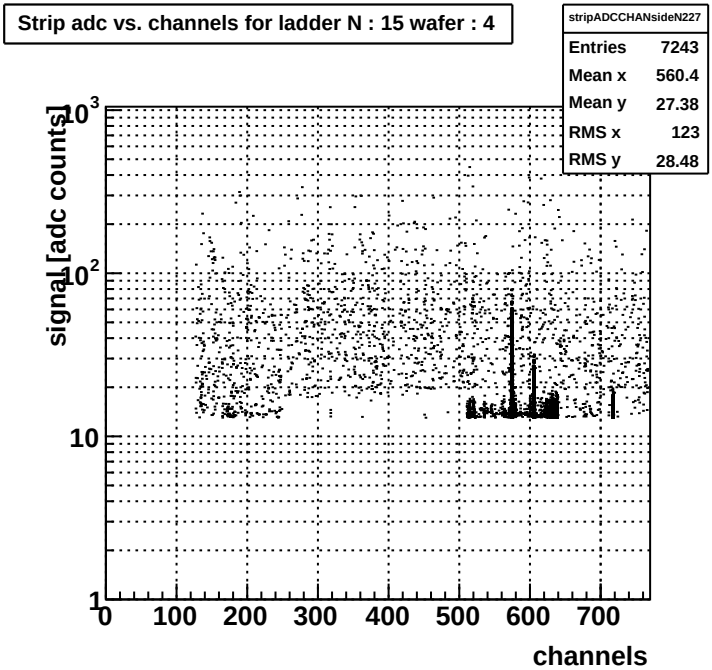

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 6044
Mean x 425.6
Mean y 32.16
RMS x 228.6
RMS y 33.89
signal [adc counts]
channels

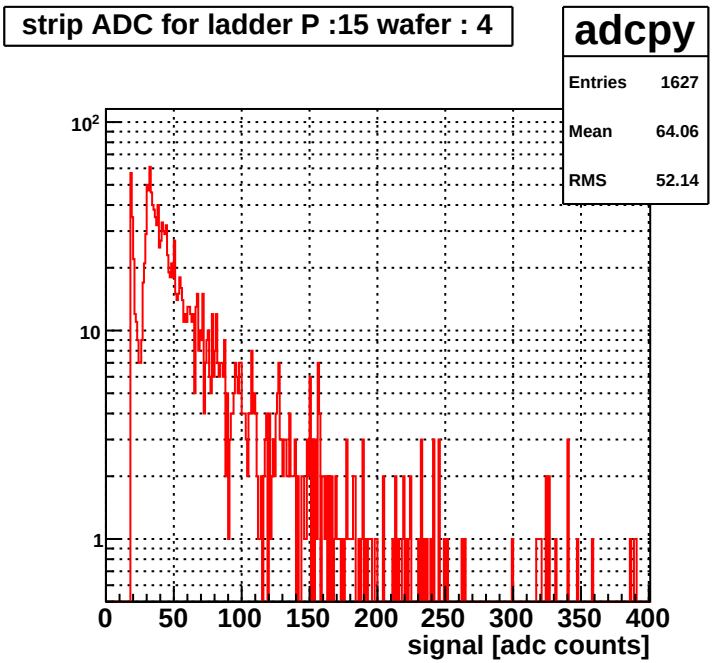

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

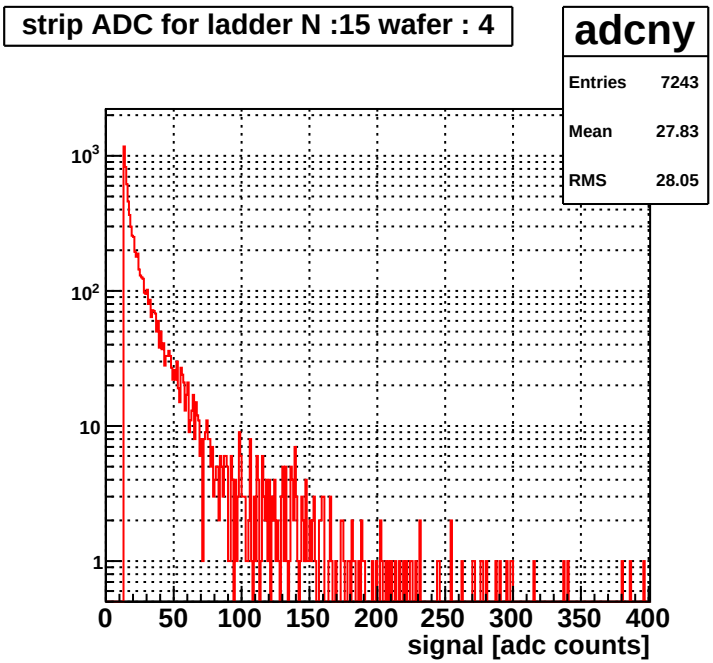

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 6044
Mean 32.26
RMS 31.48
signal [adc counts]

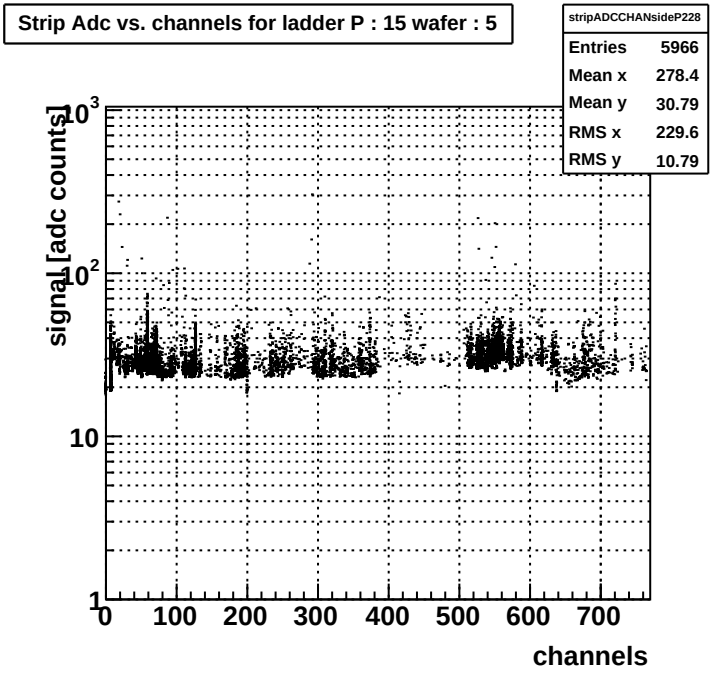

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

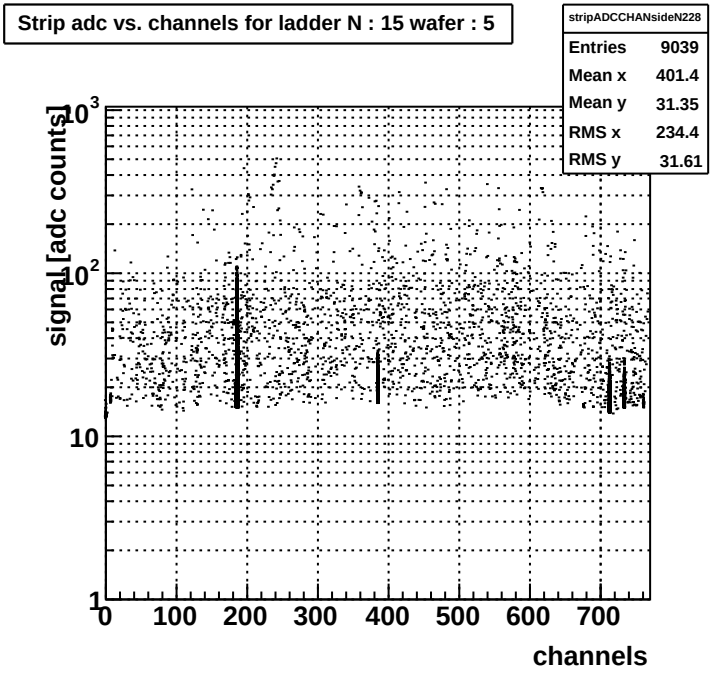

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 1627
Mean x 381.4
Mean y 67.07
RMS x 254.4
RMS y 63.41
signal [adc counts]
channels

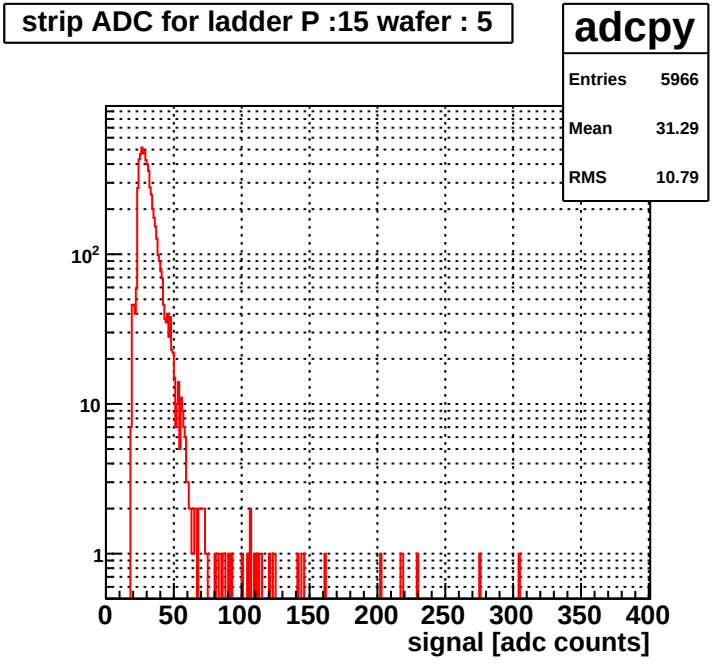

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 7243
Mean x 560.4
Mean y 27.38
RMS x 123
RMS y 28.48
signal [adc counts]
channels

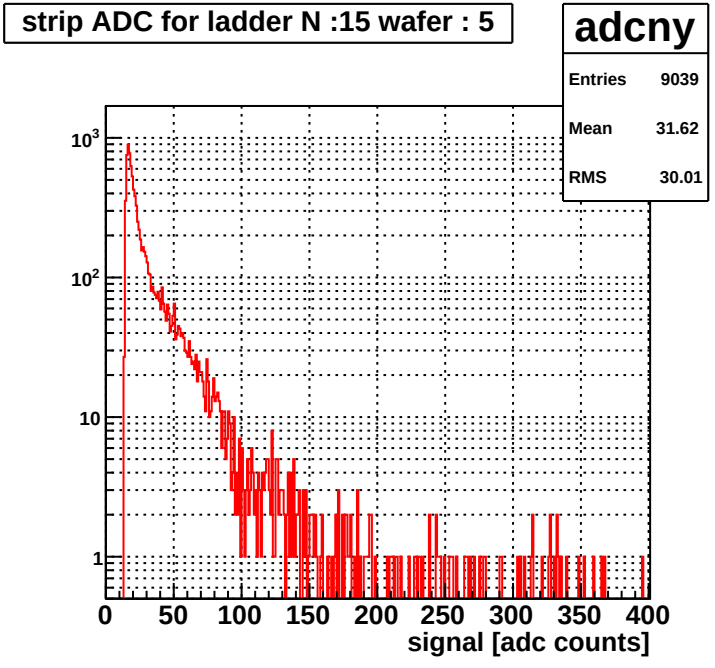

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 1627
Mean 64.06
RMS 52.14
signal [adc counts]

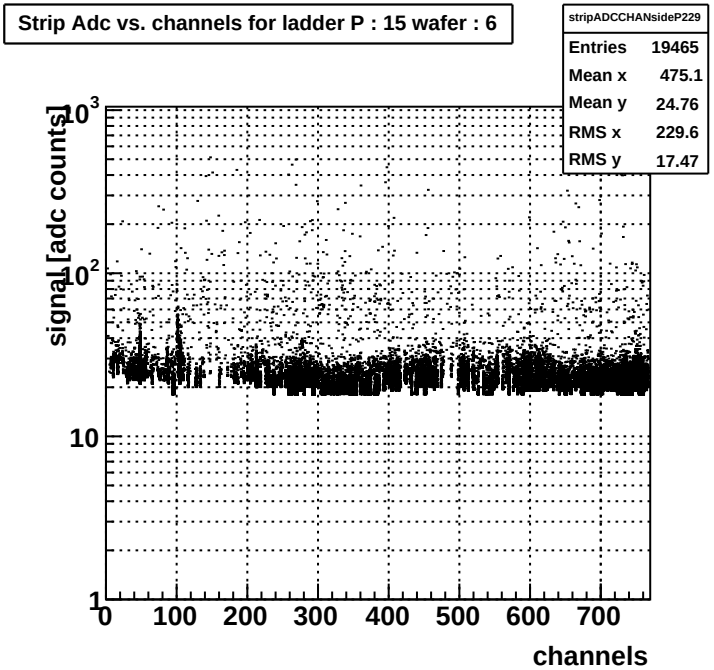

strip ADC for ladder N :15 wafer : 4
adcny
Entries 7243
Mean 27.83
RMS 28.05
signal [adc counts]

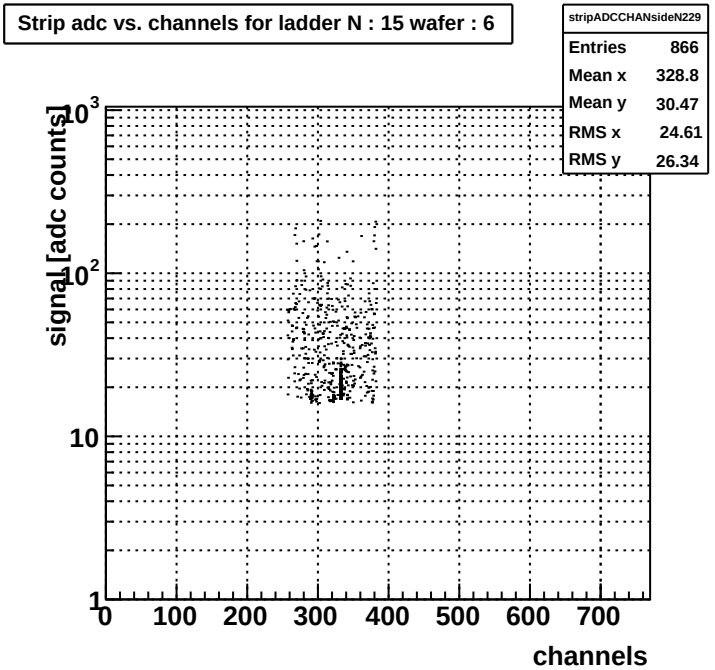

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 5966
Mean x 278.4
Mean y 30.79
RMS x 229.6
RMS y 10.79
signal [adc counts]
channels

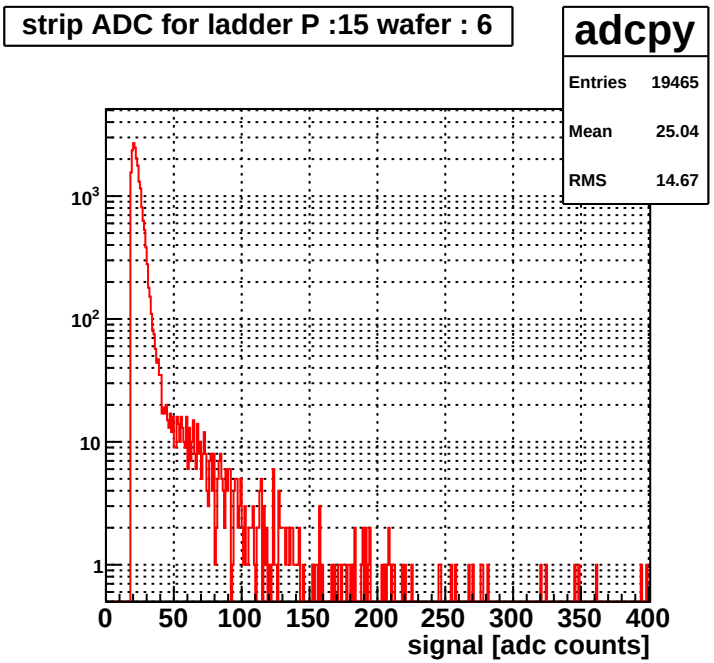

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 9039
Mean x 401.4
Mean y 31.35
RMS x 234.4
RMS y 31.61
signal [adc counts]
channels

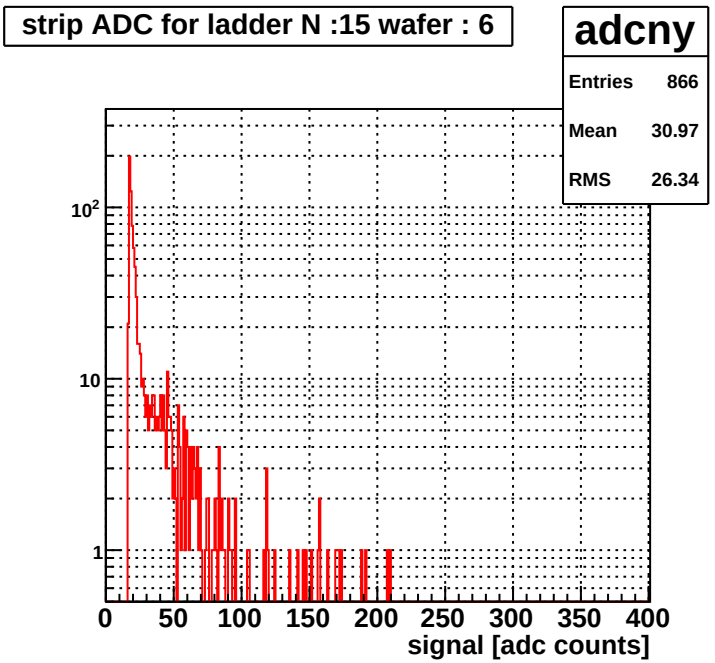

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 5966
Mean 31.29
RMS 10.79
signal [adc counts]

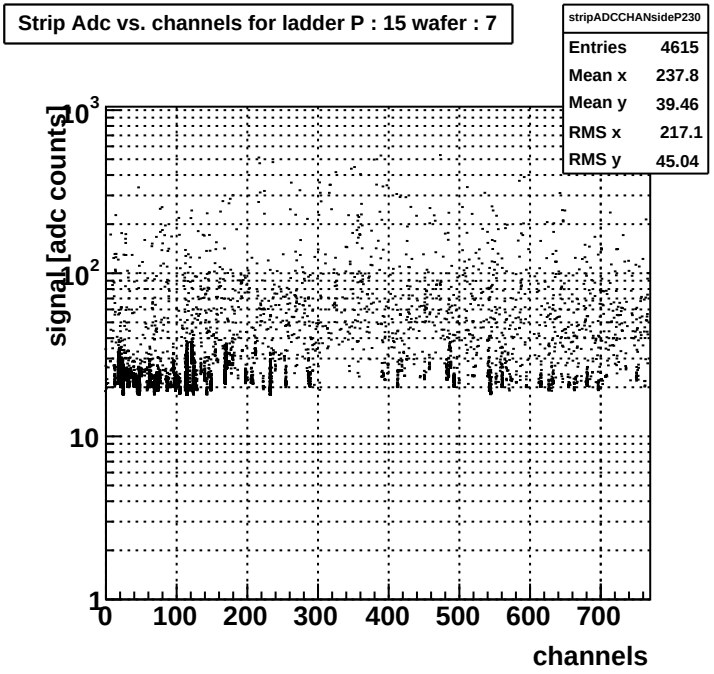

strip ADC for ladder N :15 wafer : 5
adcny
Entries 9039
Mean 31.62
RMS 30.01
signal [adc counts]

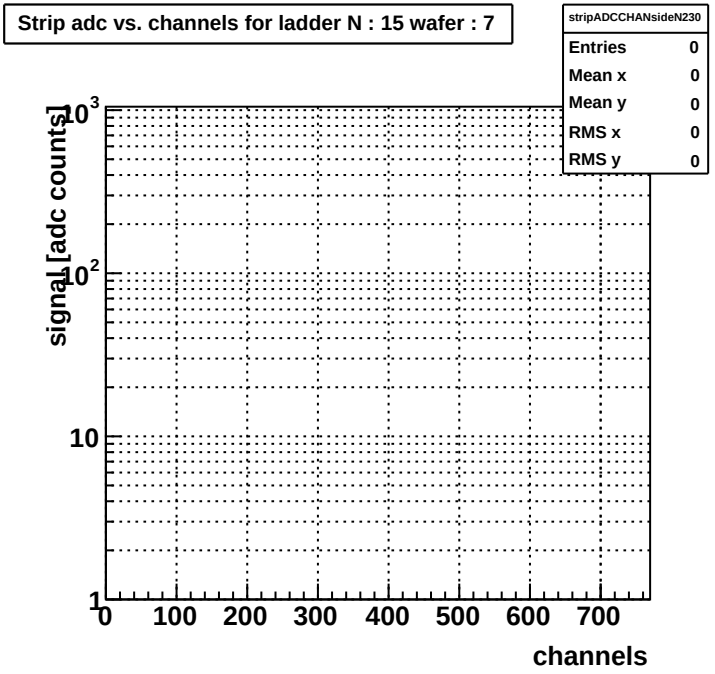

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 19465
Mean x 475.1
Mean y 24.76
RMS x 229.6
RMS y 17.47
signal [adc counts]
channels

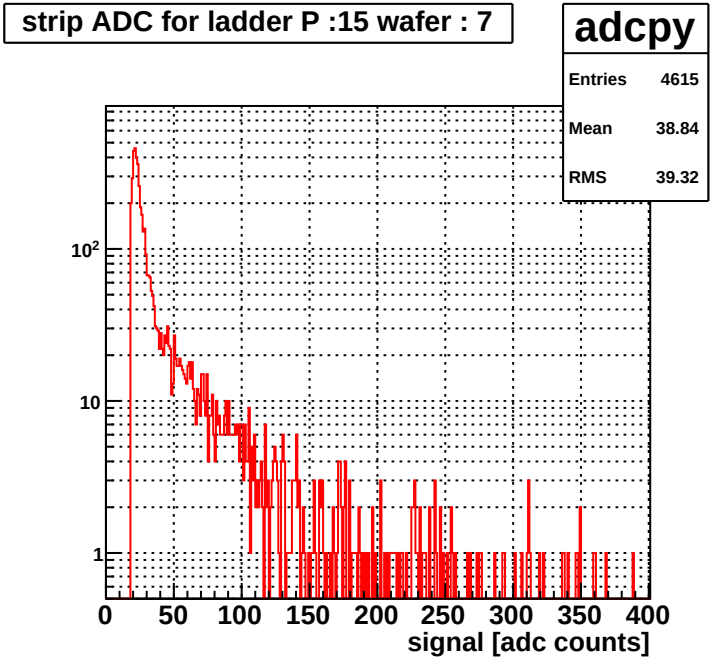

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 866
Mean x 328.8
Mean y 30.47
RMS x 24.61
RMS y 26.34
signal [adc counts]
channels

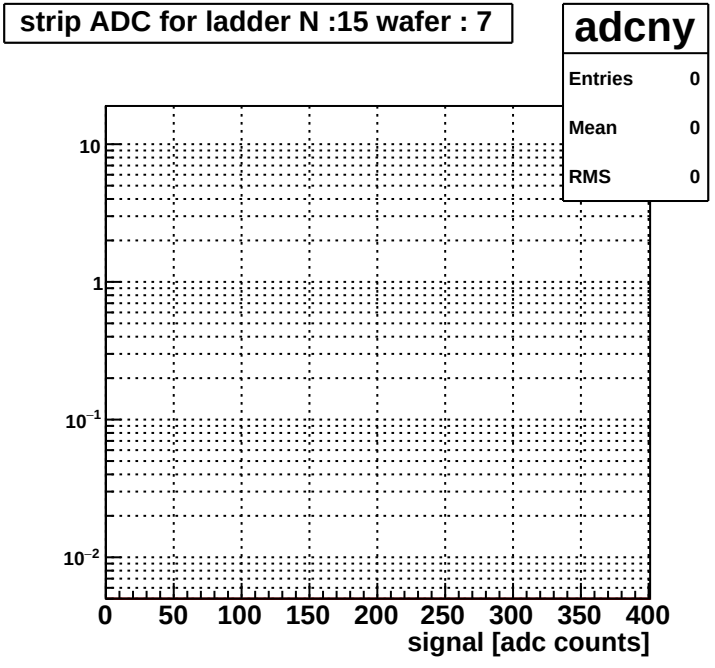

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 19465
Mean 25.04
RMS 14.67
signal [adc counts]

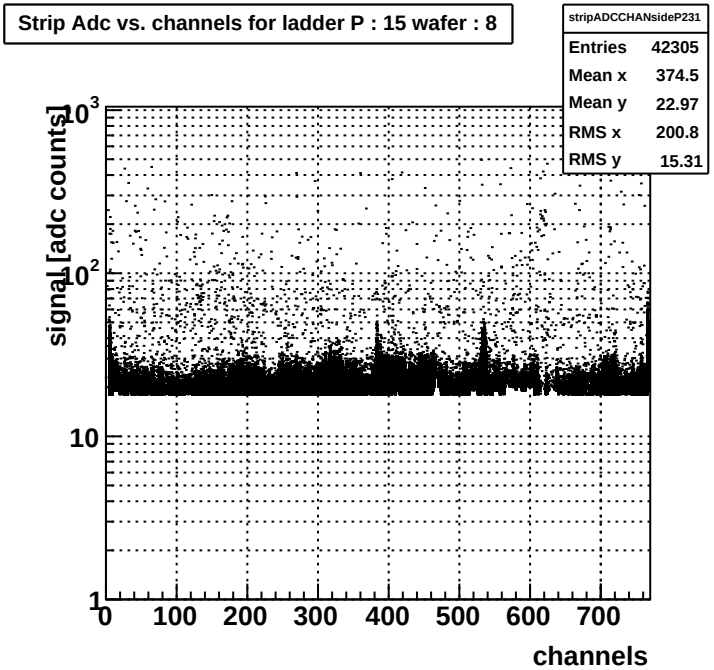

strip ADC for ladder N :15 wafer : 6
adcny
Entries 866
Mean 30.97
RMS 26.34
signal [adc counts]

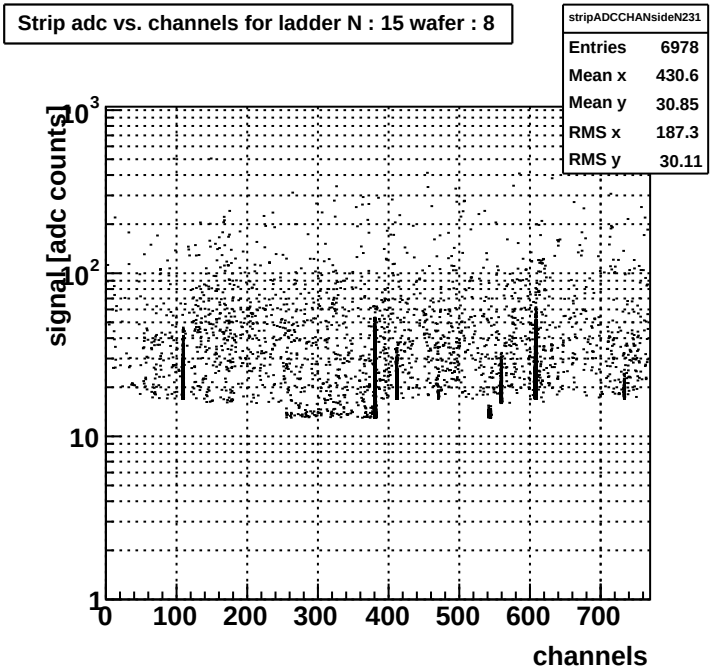

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 4615
Mean x 237.8
Mean y 39.46
RMS x 217.1
RMS y 45.04
signal [adc counts]
channels

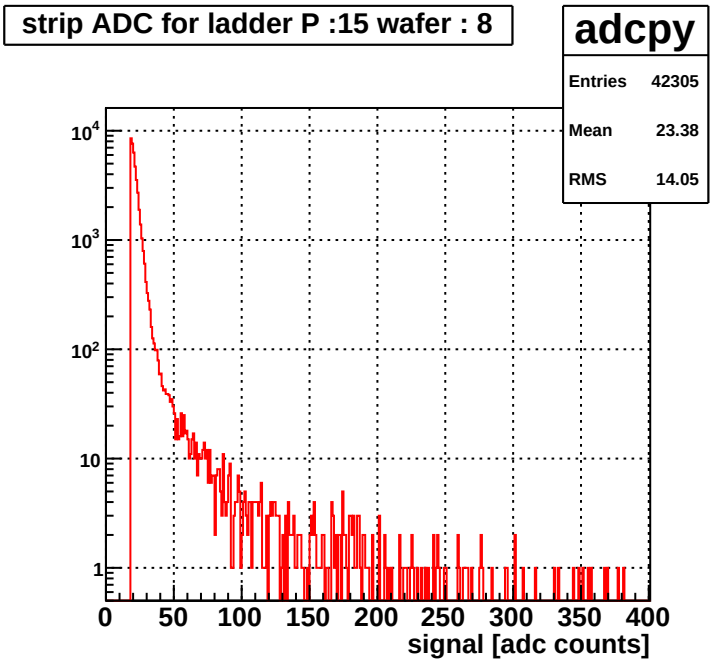

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

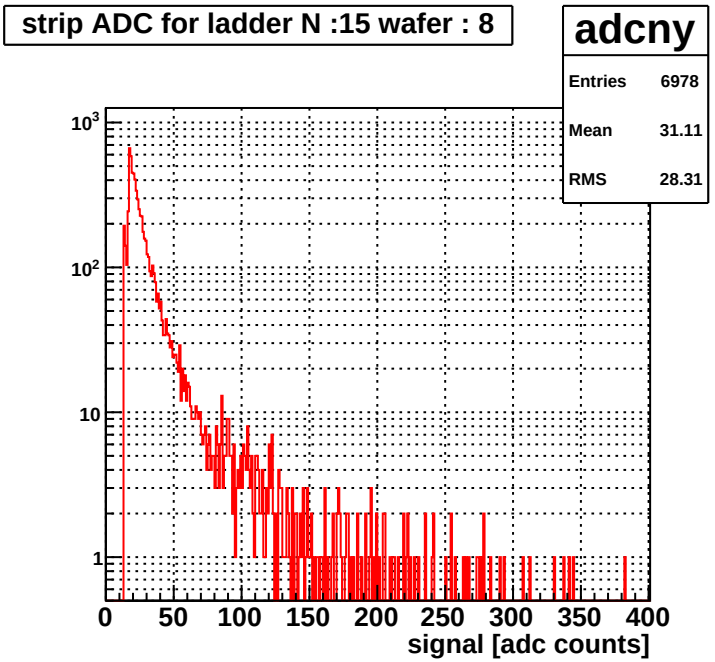

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 4615
Mean 38.84
RMS 39.32
signal [adc counts]

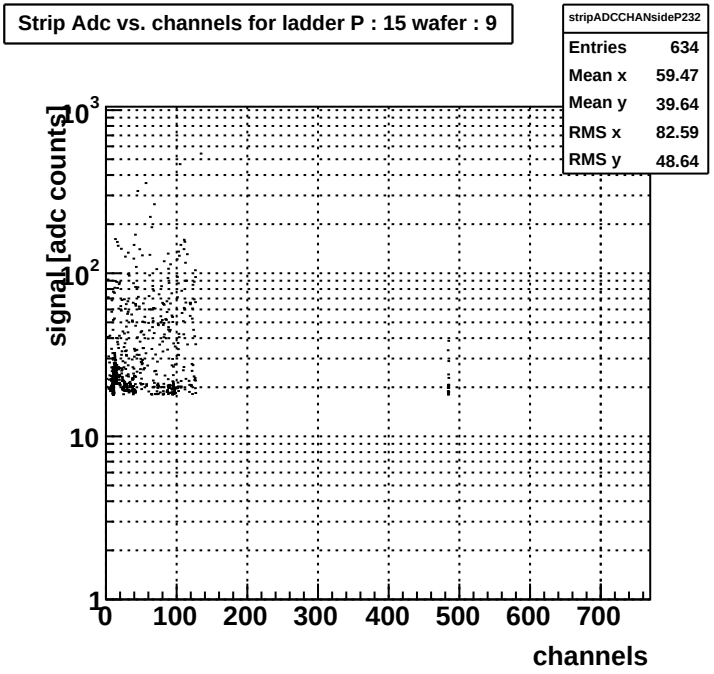

strip ADC for ladder N :15 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

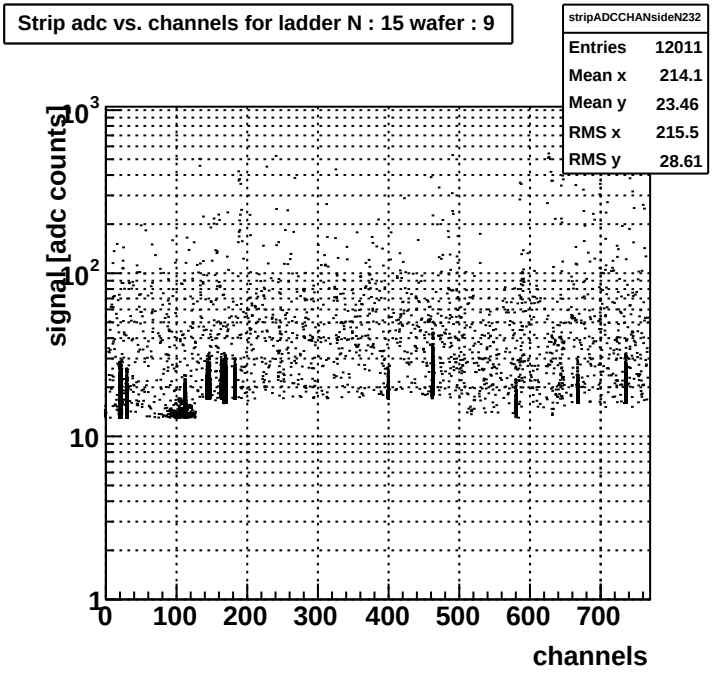

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 42305
Mean x 374.5
Mean y 22.97
RMS x 200.8
RMS y 15.31
signal [adc counts]
channels

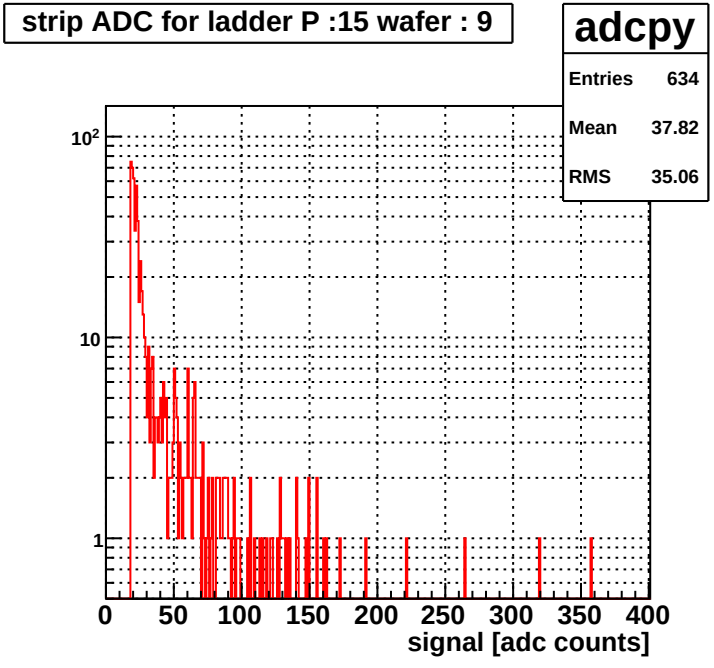

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 6978
Mean x 430.6
Mean y 30.85
RMS x 187.3
RMS y 30.11
signal [adc counts]
channels

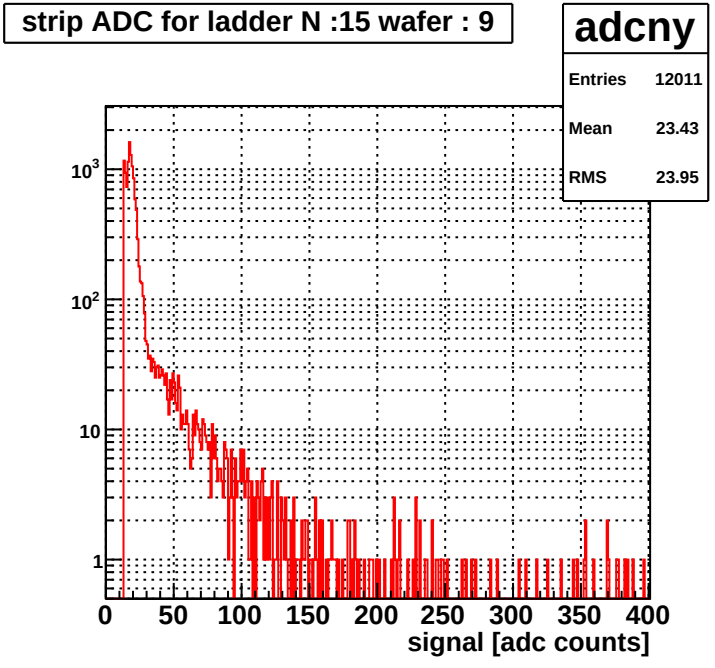

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 42305
Mean 23.38
RMS 14.05
signal [adc counts]

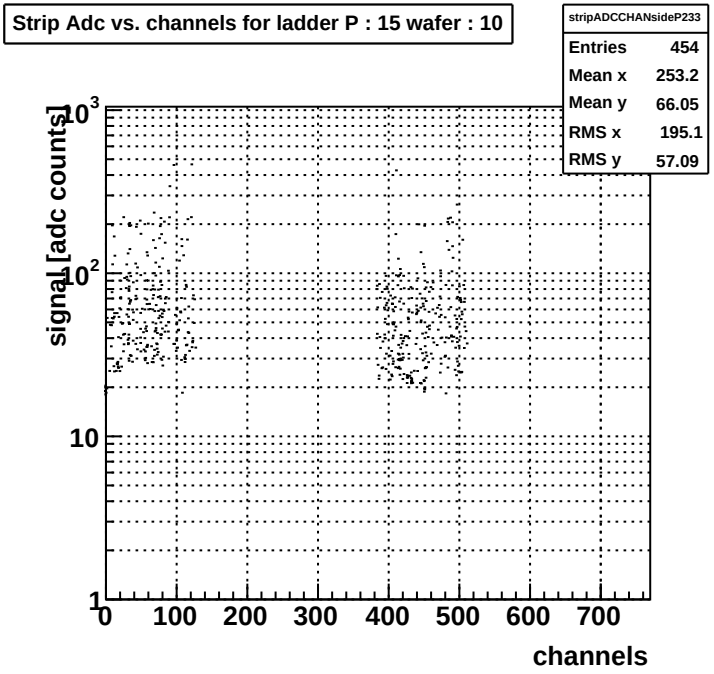

strip ADC for ladder N :15 wafer : 8
adcny
Entries 6978
Mean 31.11
RMS 28.31
signal [adc counts]

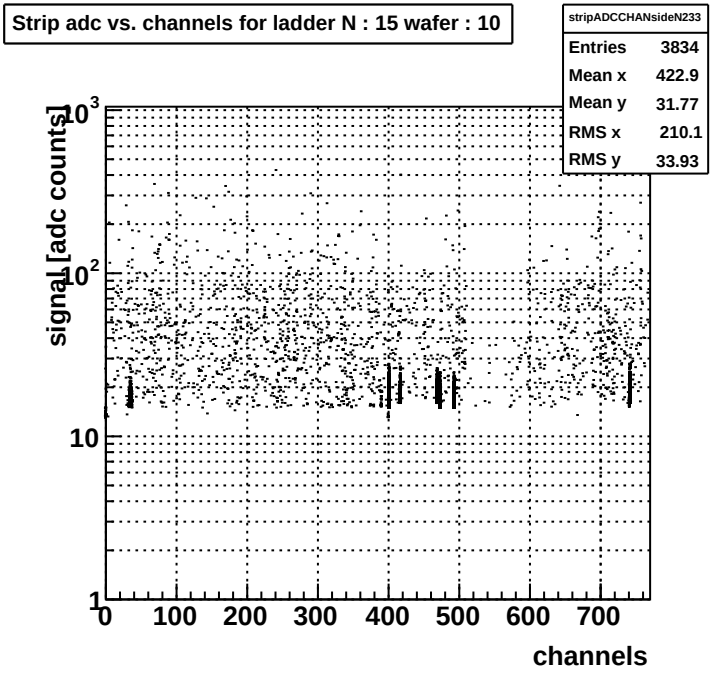

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 634
Mean x 59.47
Mean y 39.64
RMS x 82.59
RMS y 48.64
signal [adc counts]
channels

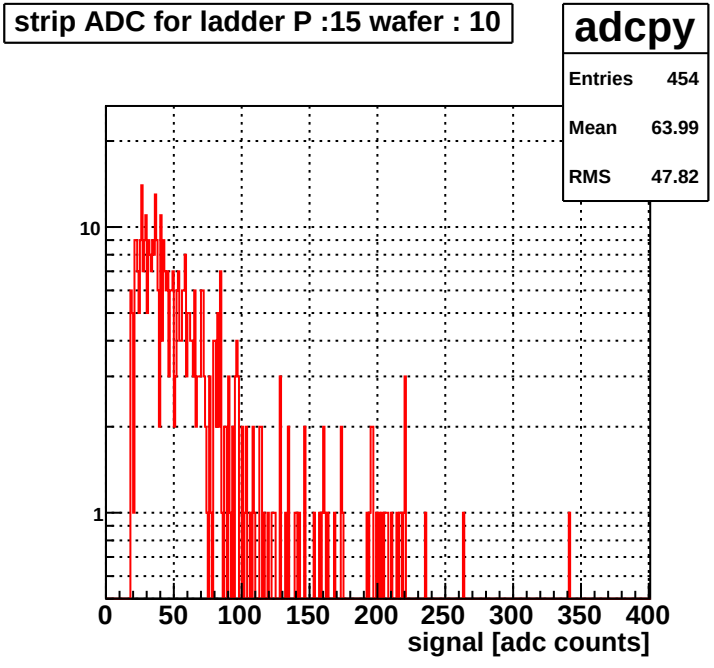

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 12011
Mean x 214.1
Mean y 23.46
RMS x 215.5
RMS y 28.61
signal [adc counts]
channels

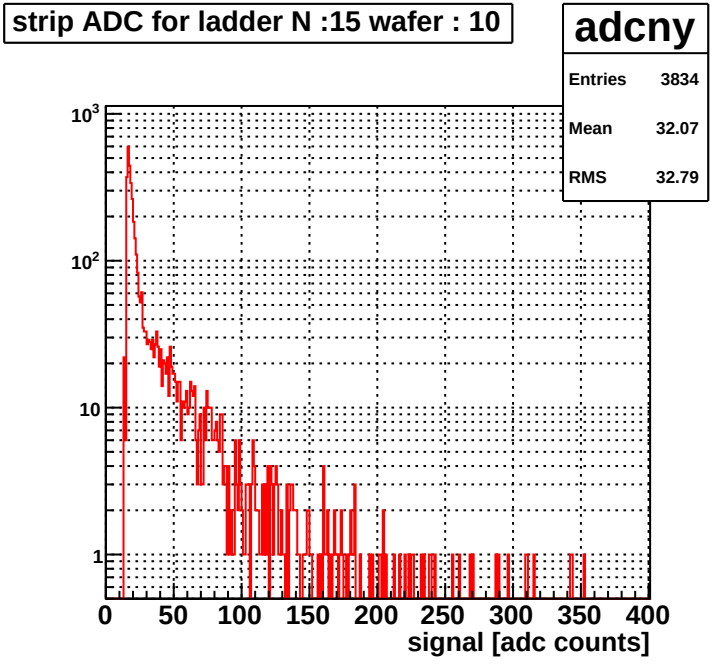

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 634
Mean 37.82
RMS 35.06
signal [adc counts]

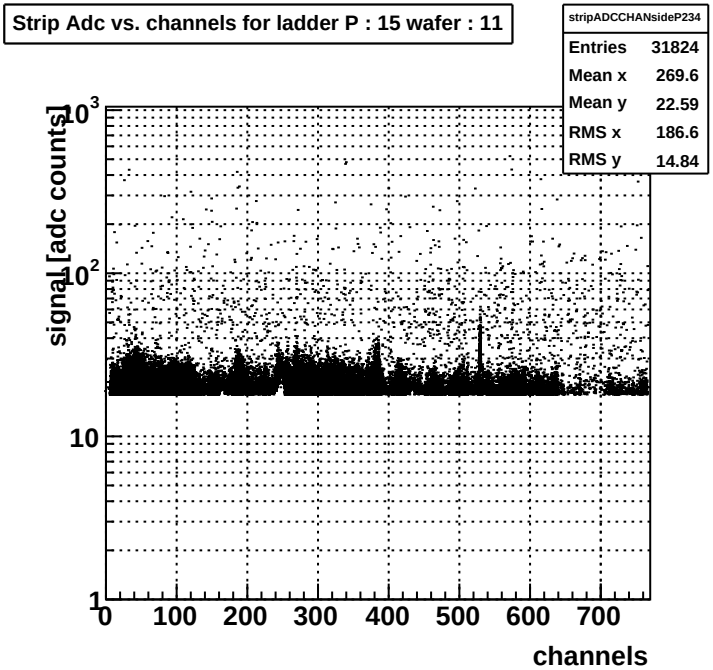

strip ADC for ladder N :15 wafer : 9
adcny
Entries 12011
Mean 23.43
RMS 23.95
signal [adc counts]

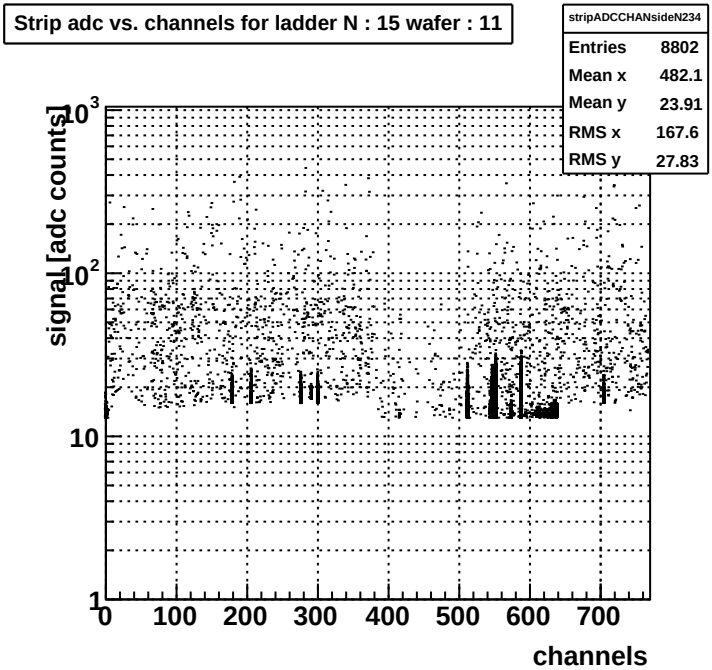

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 454
Mean x 253.2
Mean y 66.05
RMS x 195.1
RMS y 57.09
signal [adc counts]
channels

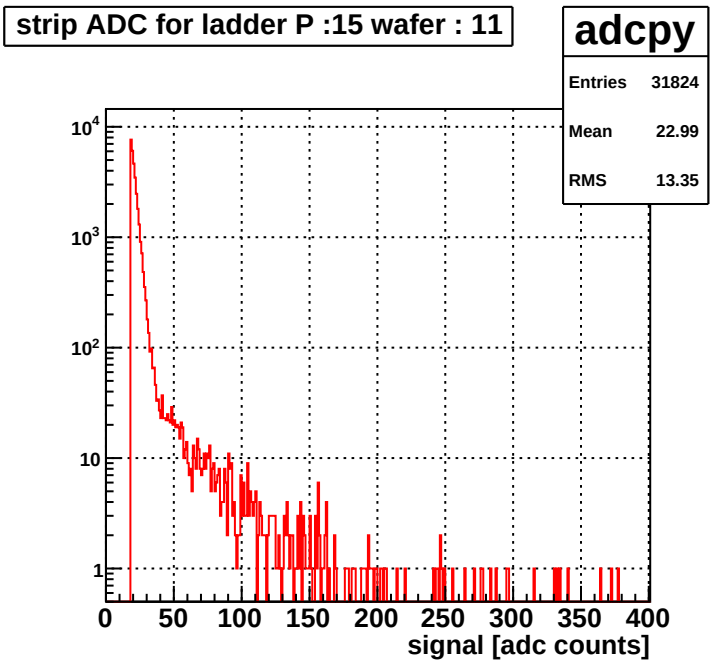

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 3834
Mean x 422.9
Mean y 31.77
RMS x 210.1
RMS y 33.93
signal [adc counts]
channels

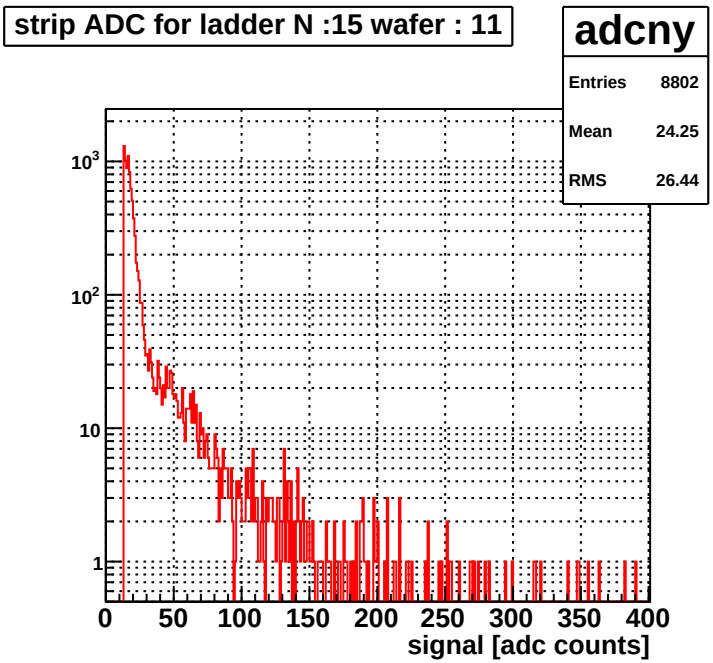

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 454
Mean 63.99
RMS 47.82
signal [adc counts]

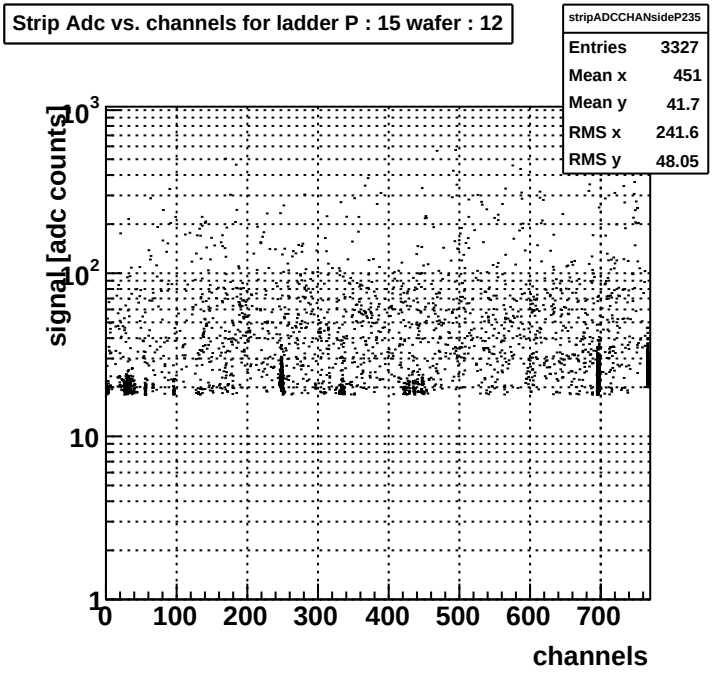

strip ADC for ladder N :15 wafer : 10
adcny
Entries 3834
Mean 32.07
RMS 32.79
signal [adc counts]

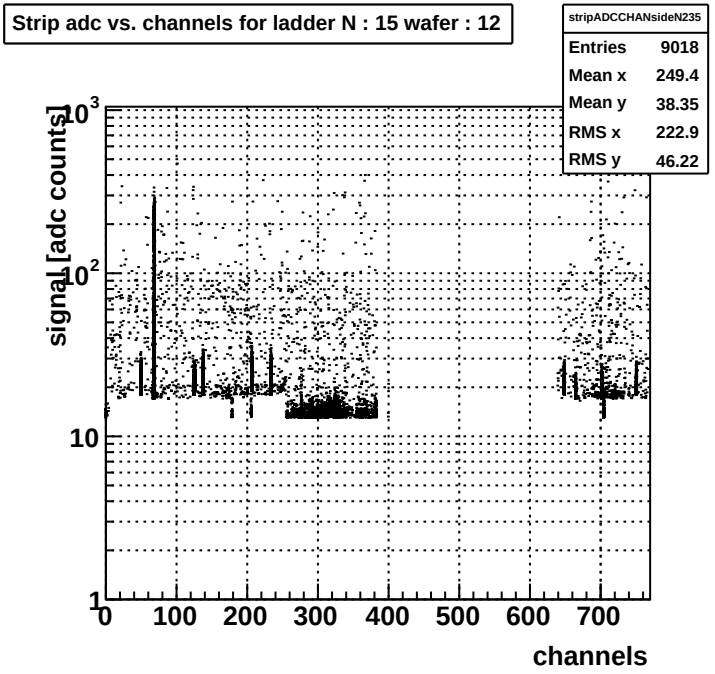

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 31824
Mean x 269.6
Mean y 22.59
RMS x 186.6
RMS y 14.84
signal [adc counts]
channels

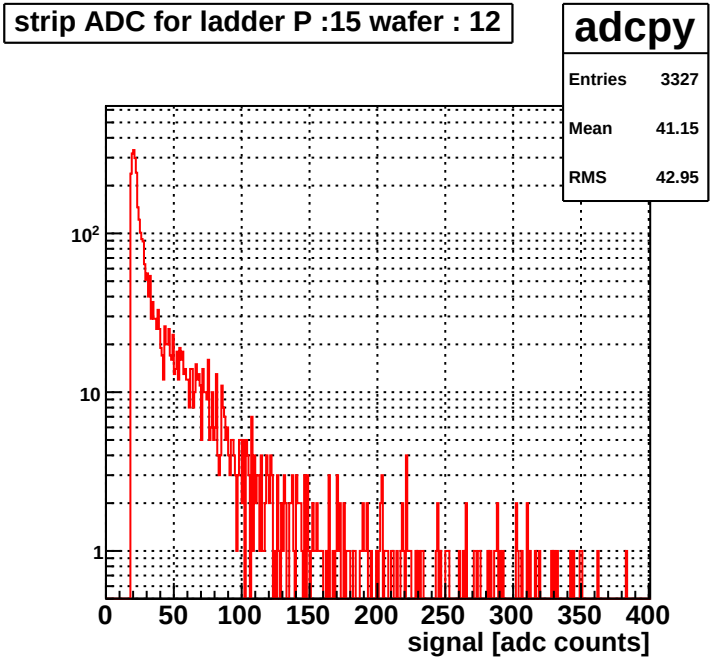

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 8802
Mean x 482.1
Mean y 23.91
RMS x 167.6
RMS y 27.83
signal [adc counts]
channels

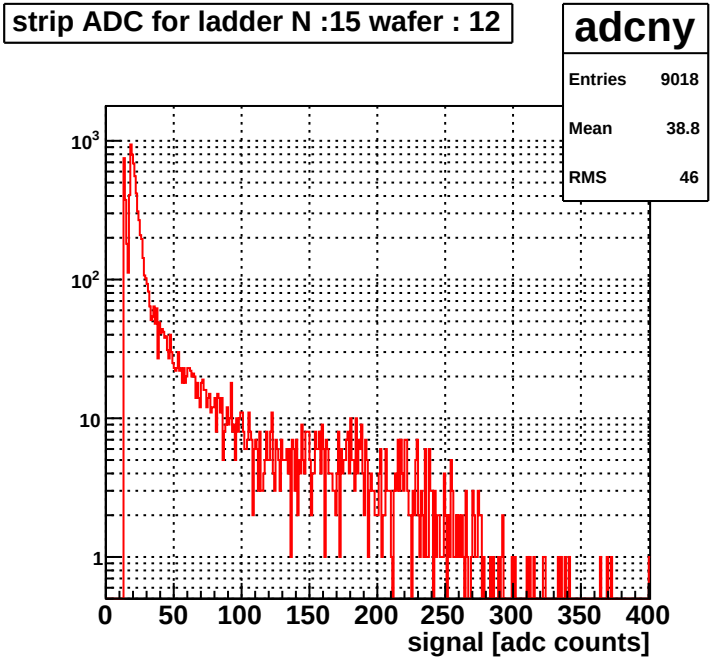

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 31824
Mean 22.99
RMS 13.35
signal [adc counts]

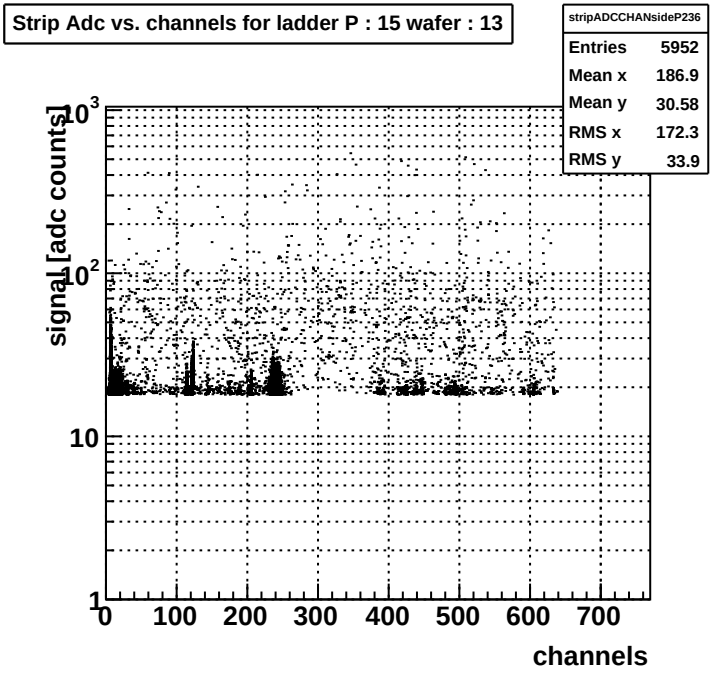

strip ADC for ladder N :15 wafer : 11
adcny
Entries 8802
Mean 24.25
RMS 26.44
signal [adc counts]

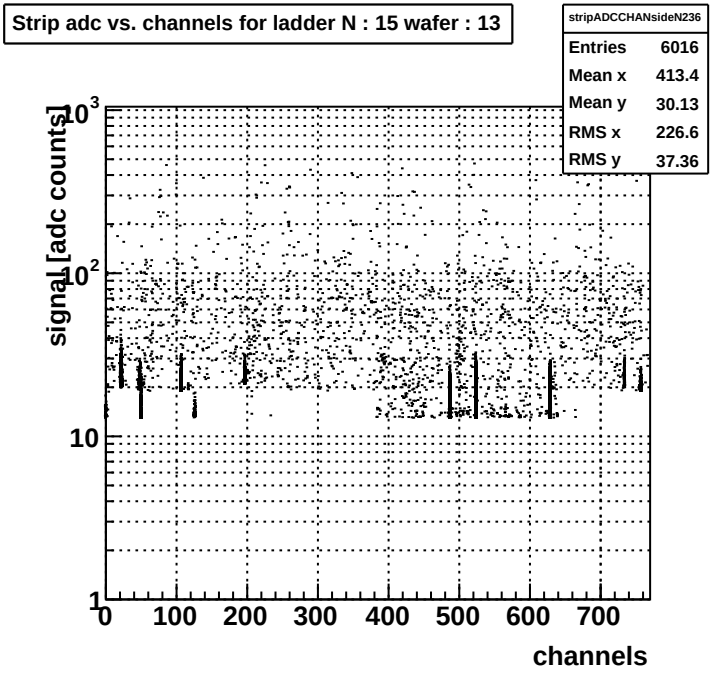

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 3327
Mean x 451
Mean y 41.7
RMS x 241.6
RMS y 48.05
signal [adc counts]
channels

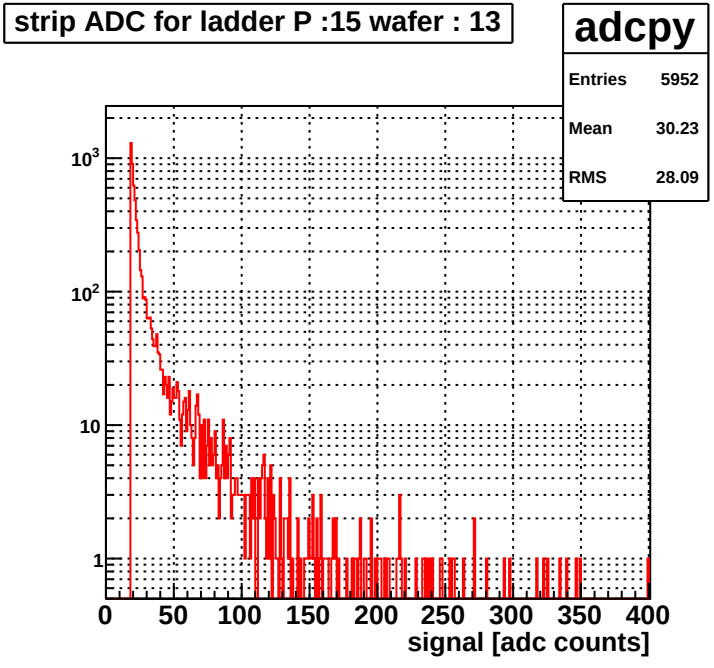

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 9018
Mean x 249.4
Mean y 38.35
RMS x 222.9
RMS y 46.22
signal [adc counts]
channels

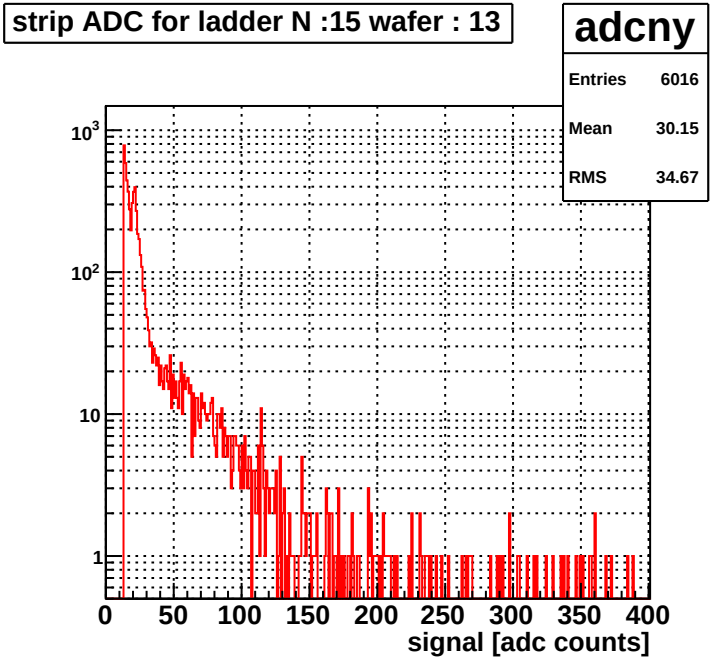

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 3327
Mean 41.15
RMS 42.95
signal [adc counts]

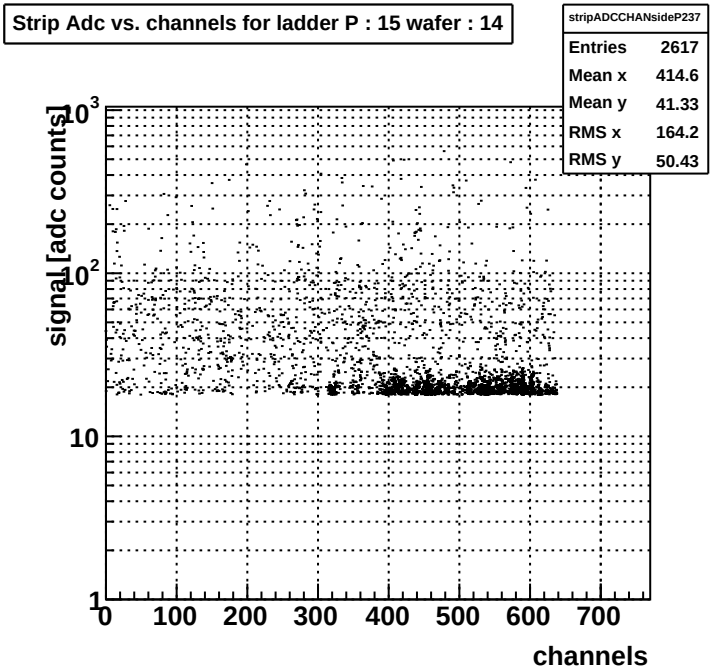

strip ADC for ladder N :15 wafer : 12
adcny
Entries 9018
Mean 38.8
RMS 46
signal [adc counts]

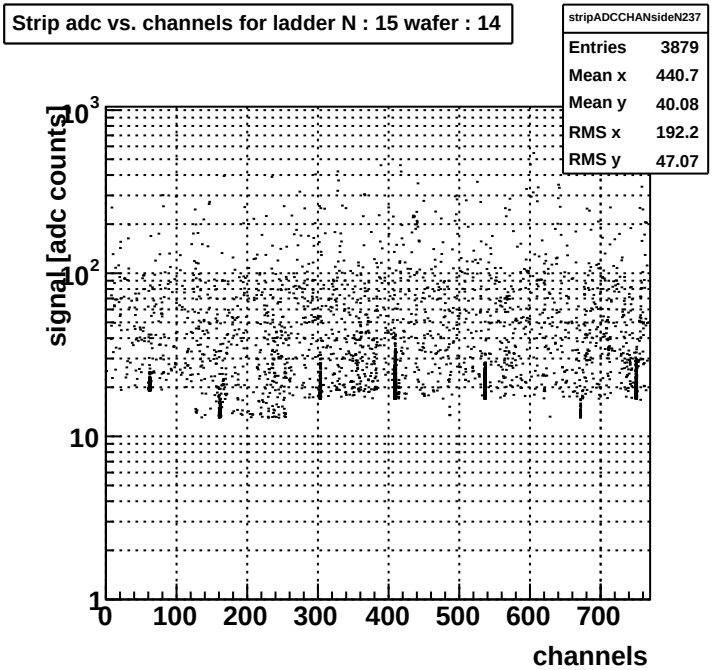

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 5952
Mean x 186.9
Mean y 30.58
RMS x 172.3
RMS y 33.9
signal [adc counts]
channels

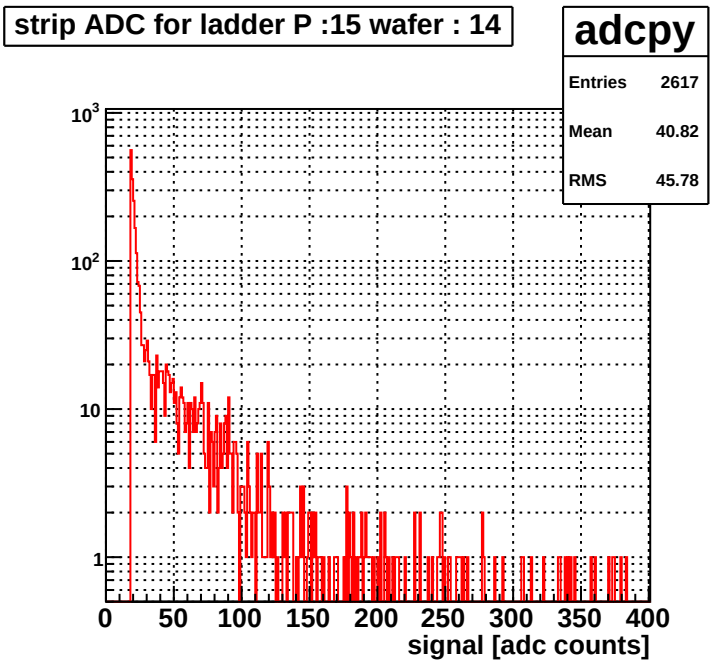

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 6016
Mean x 413.4
Mean y 30.13
RMS x 226.6
RMS y 37.36
signal [adc counts]
channels

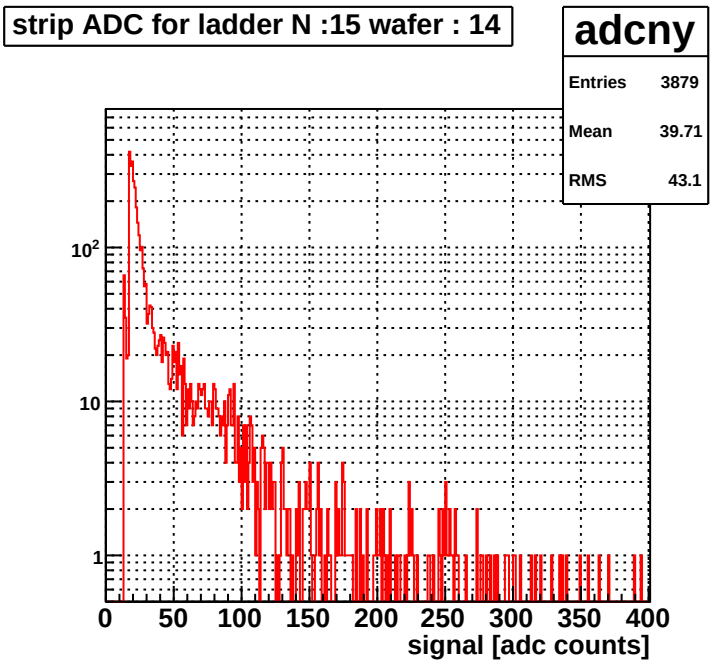

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 5952
Mean 30.23
RMS 28.09
signal [adc counts]

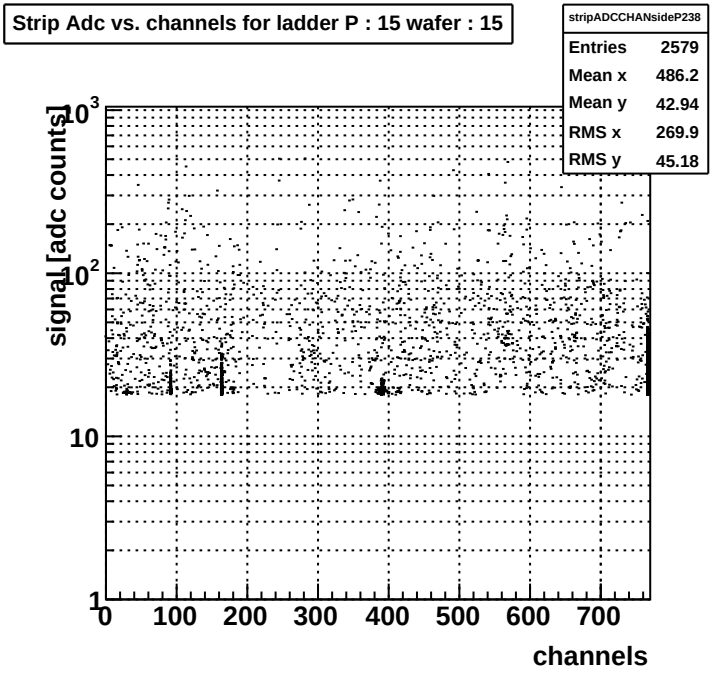

strip ADC for ladder N :15 wafer : 13
adcny
Entries 6016
Mean 30.15
RMS 34.67
signal [adc counts]

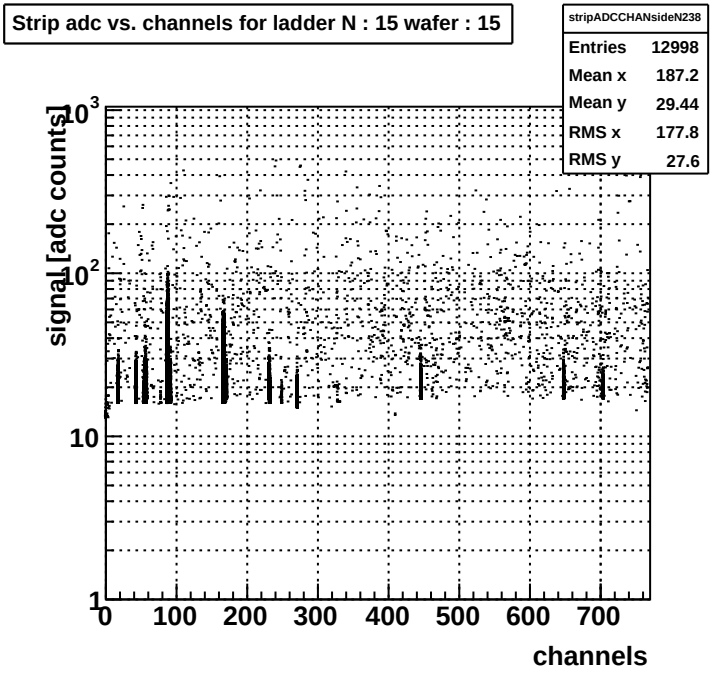

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 2617
Mean x 414.6
Mean y 41.33
RMS x 164.2
RMS y 50.43
signal [adc counts]
channels

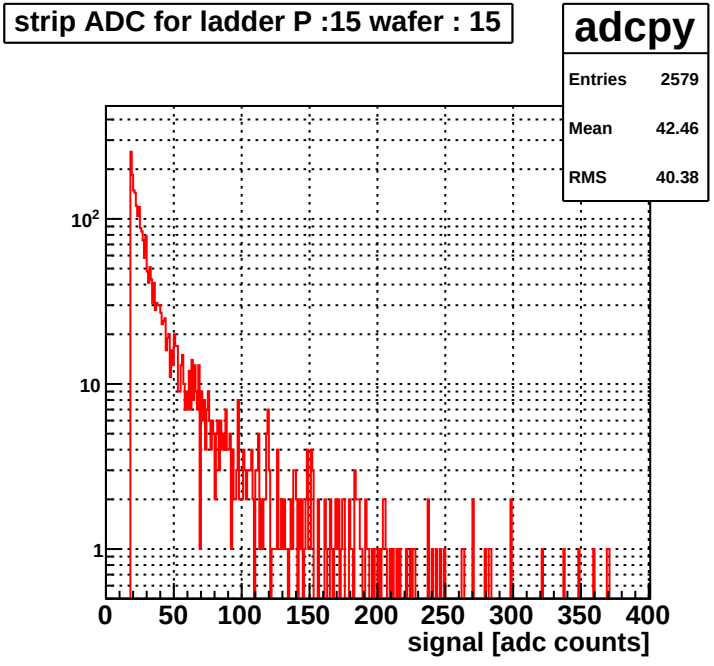

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 3879
Mean x 440.7
Mean y 40.08
RMS x 192.2
RMS y 47.07
signal [adc counts]
channels

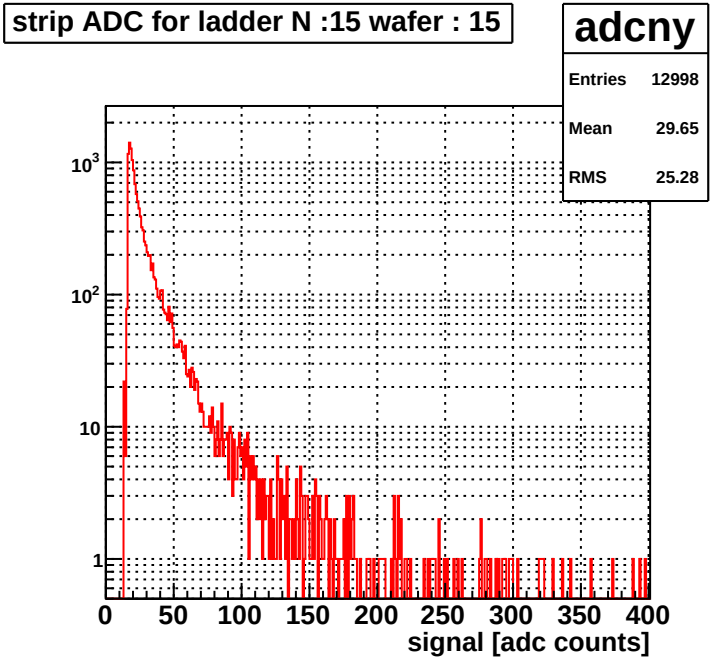

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 2617
Mean 40.82
RMS 45.78
signal [adc counts]

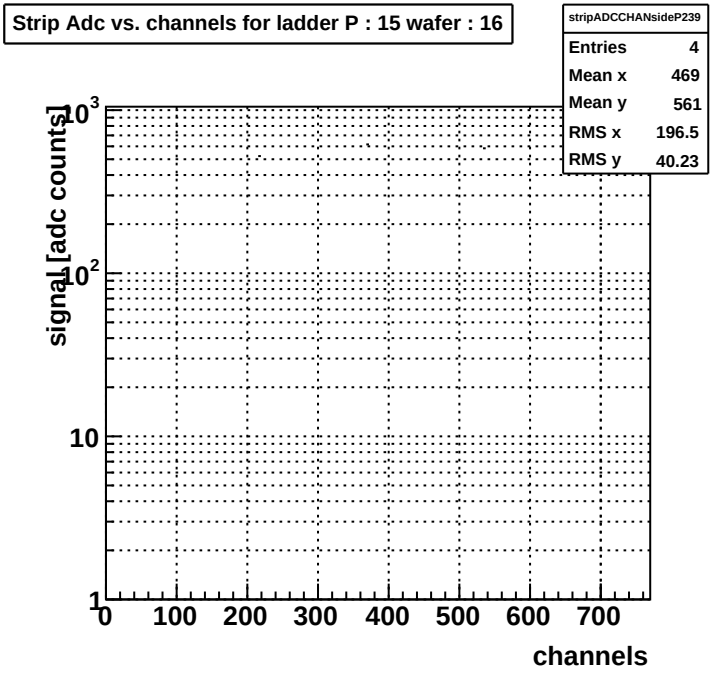

strip ADC for ladder N :15 wafer : 14
adcny
Entries 3879
Mean 39.71
RMS 43.1
signal [adc counts]

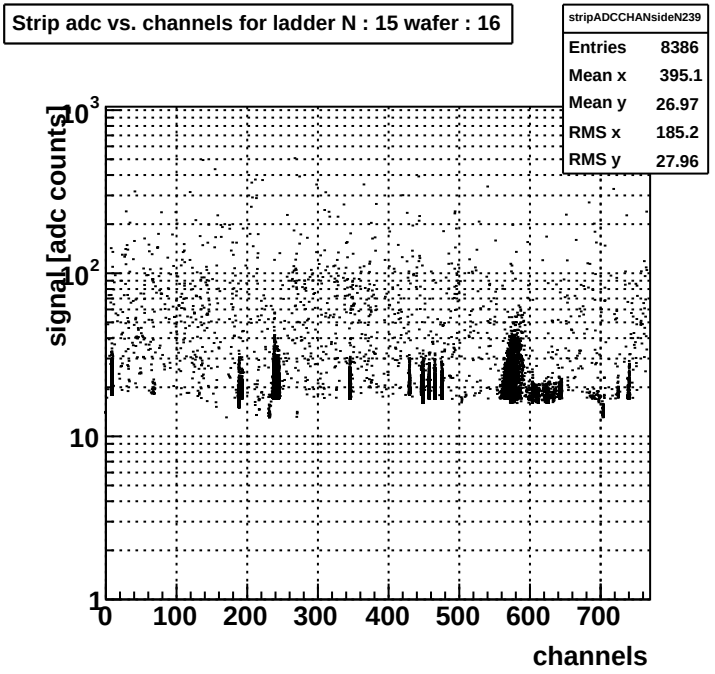

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 2579
Mean x 486.2
Mean y 42.94
RMS x 269.9
RMS y 45.18
signal [adc counts]
channels

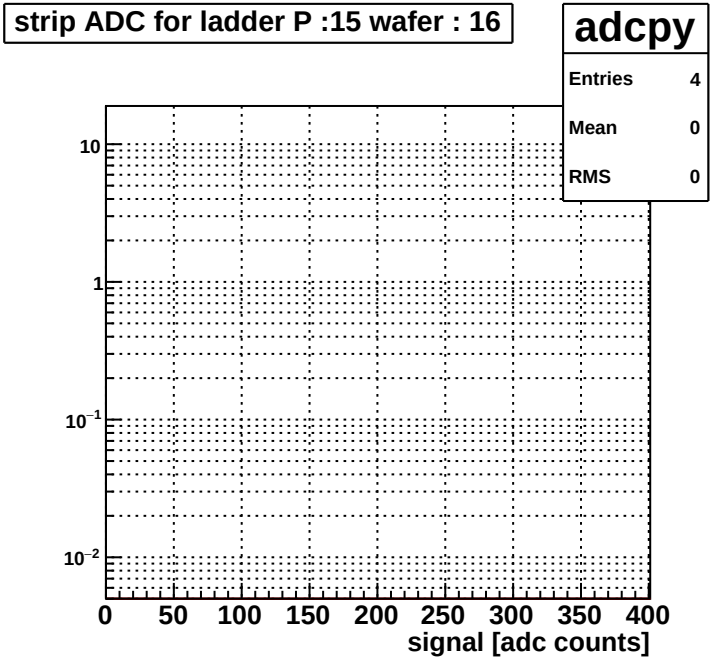

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 12998
Mean x 187.2
Mean y 29.44
RMS x 177.8
RMS y 27.6
signal [adc counts]
channels

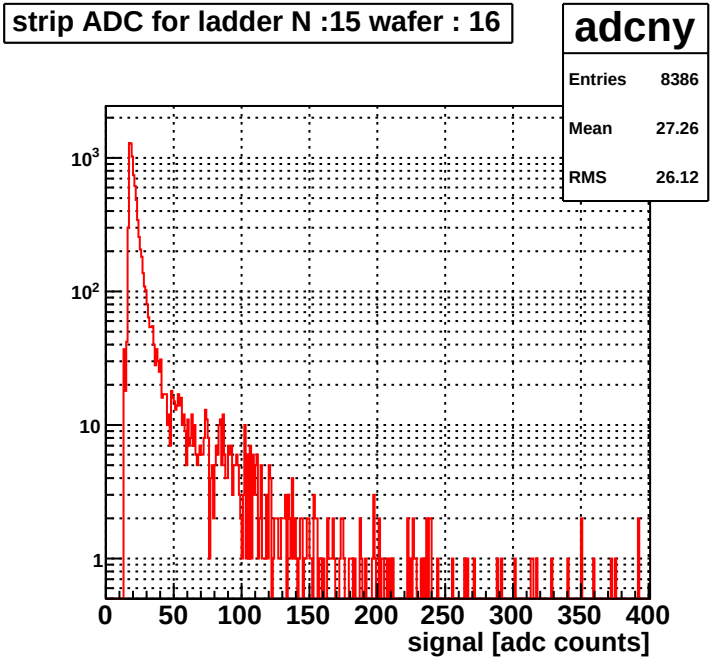

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 2579
Mean 42.46
RMS 40.38
signal [adc counts]

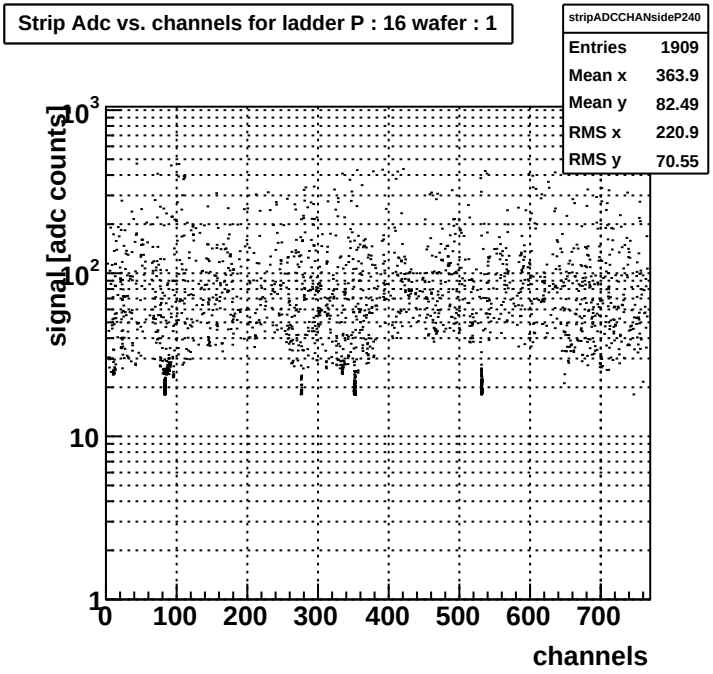

strip ADC for ladder N :15 wafer : 15
adcny
Entries 12998
Mean 29.65
RMS 25.28
signal [adc counts]

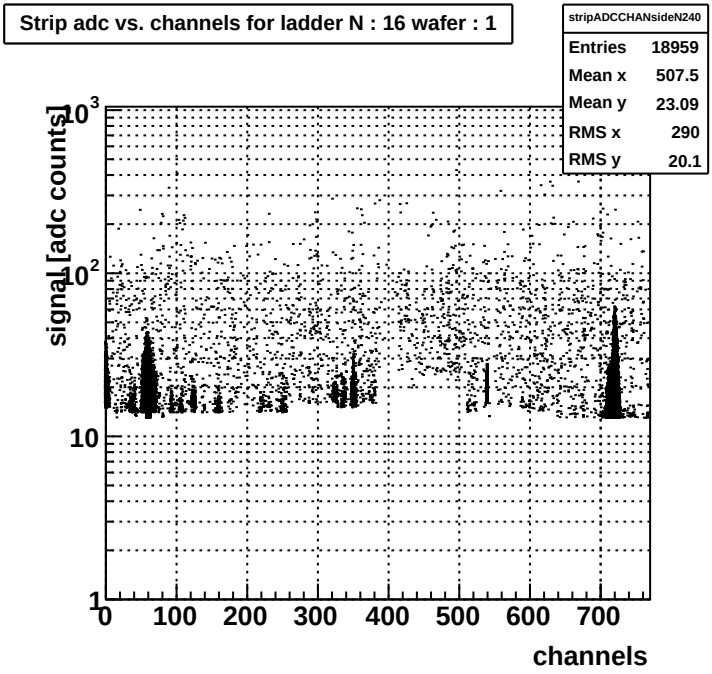

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 4
Mean x 469
Mean y 561
RMS x 196.5
RMS y 40.23
signal [adc counts]
channels

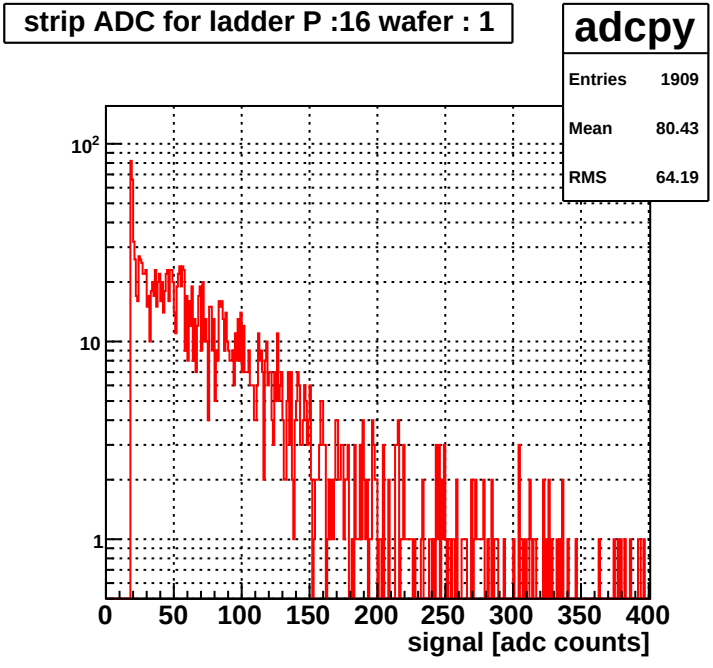

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 8386
Mean x 395.1
Mean y 26.97
RMS x 185.2
RMS y 27.96
signal [adc counts]
channels

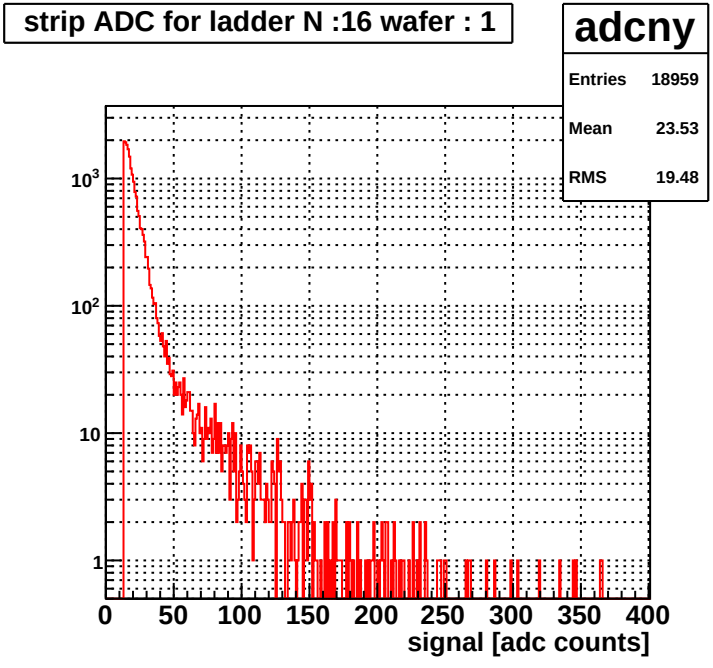

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 4
Mean 0
RMS 0
signal [adc counts]

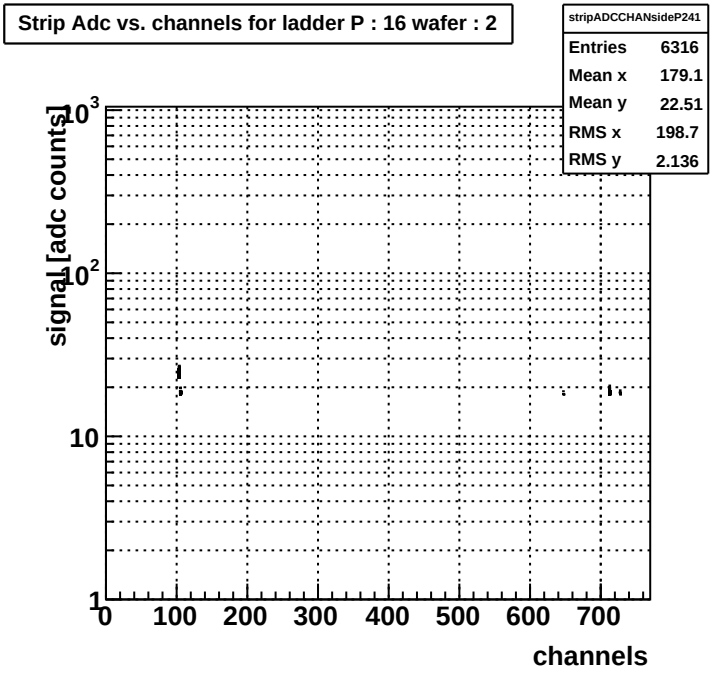

strip ADC for ladder N :15 wafer : 16
adcny
Entries 8386
Mean 27.26
RMS 26.12
signal [adc counts]

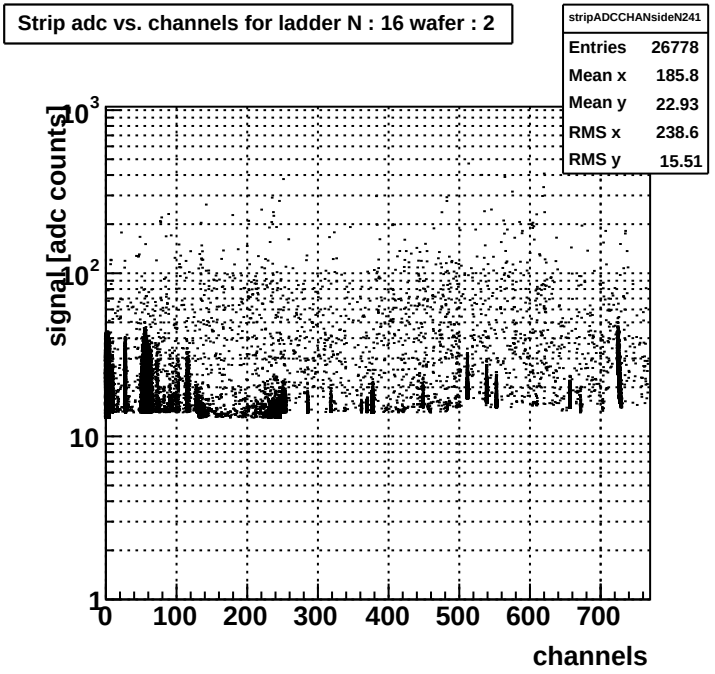

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 1909
Mean x 363.9
Mean y 82.49
RMS x 220.9
RMS y 70.55
signal [adc counts]
channels

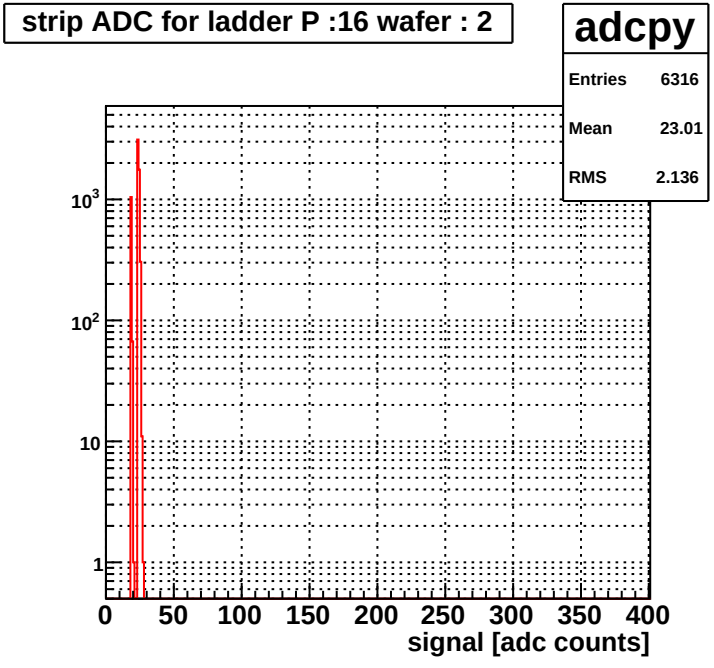

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 18959
Mean x 507.5
Mean y 23.09
RMS x 290
RMS y 20.1
signal [adc counts]
channels

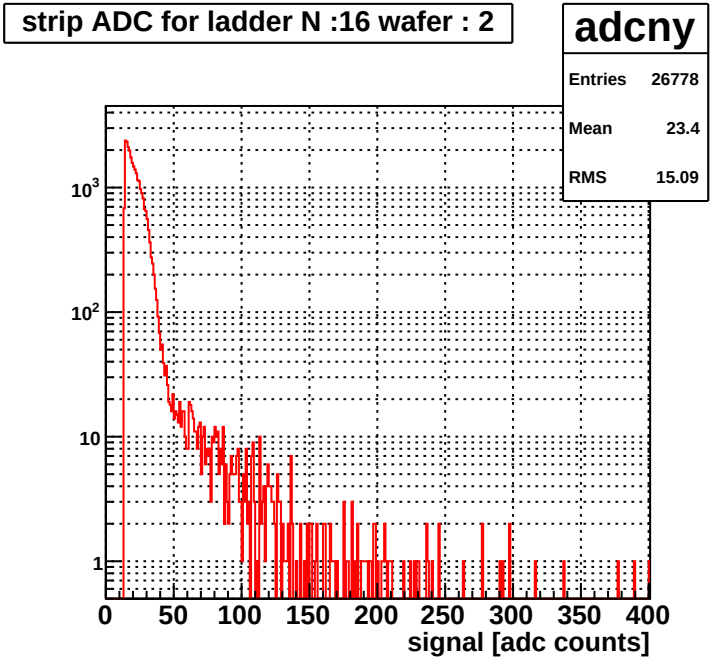

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 1909
Mean 80.43
RMS 64.19
signal [adc counts]

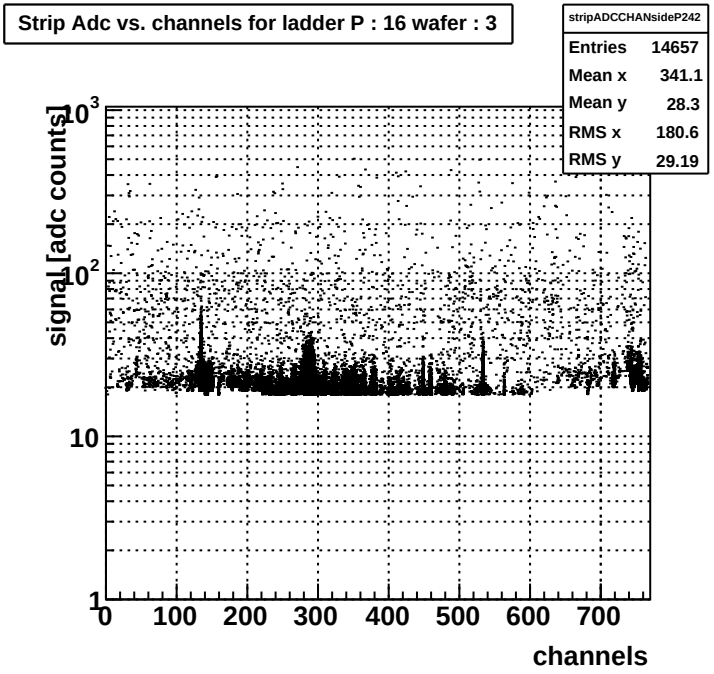

strip ADC for ladder N :16 wafer : 1
adcny
Entries 18959
Mean 23.53
RMS 19.48
signal [adc counts]

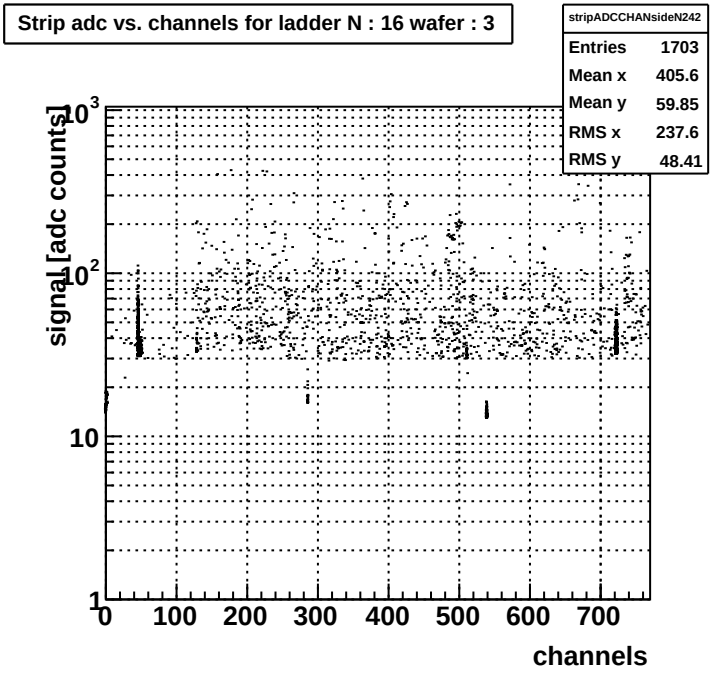

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 6316
Mean x 179.1
Mean y 22.51
RMS x 198.7
RMS y 2.136
signal [adc counts]
channels

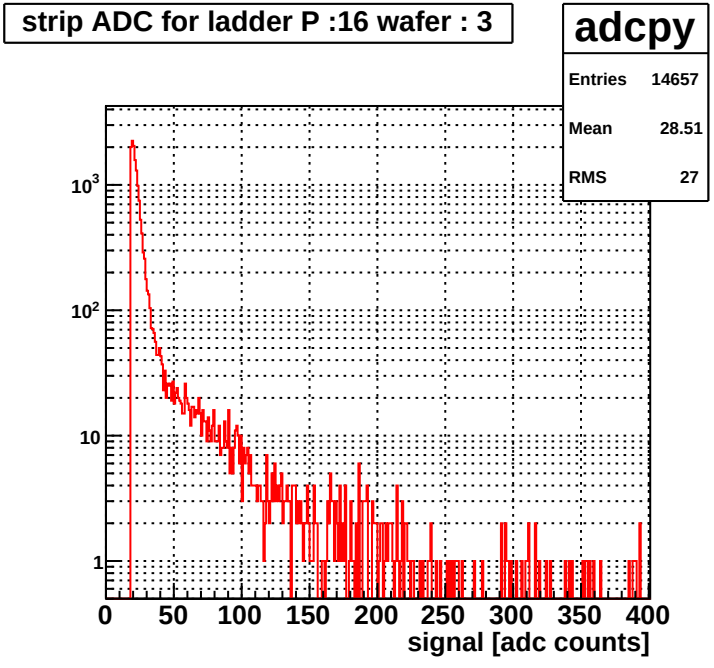

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 26778
Mean x 185.8
Mean y 22.93
RMS x 238.6
RMS y 15.51
signal [adc counts]
channels

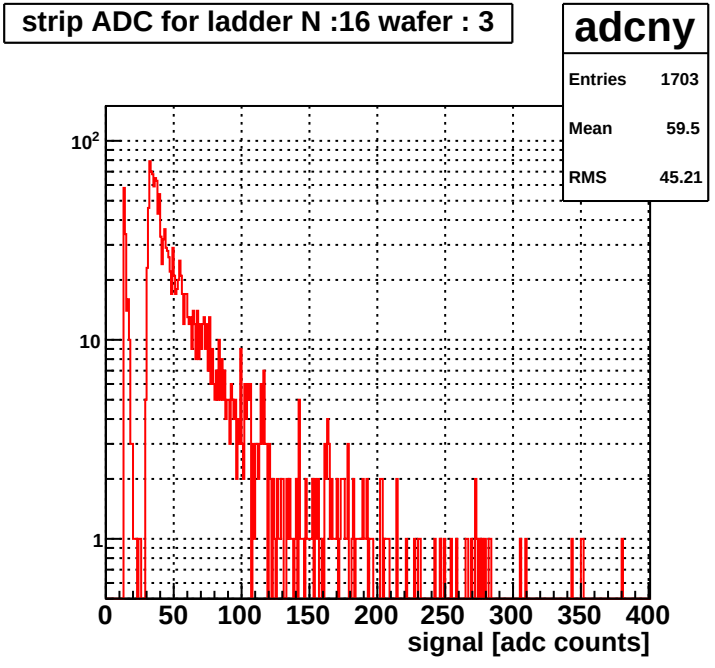

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 6316
Mean 23.01
RMS 2.136
signal [adc counts]

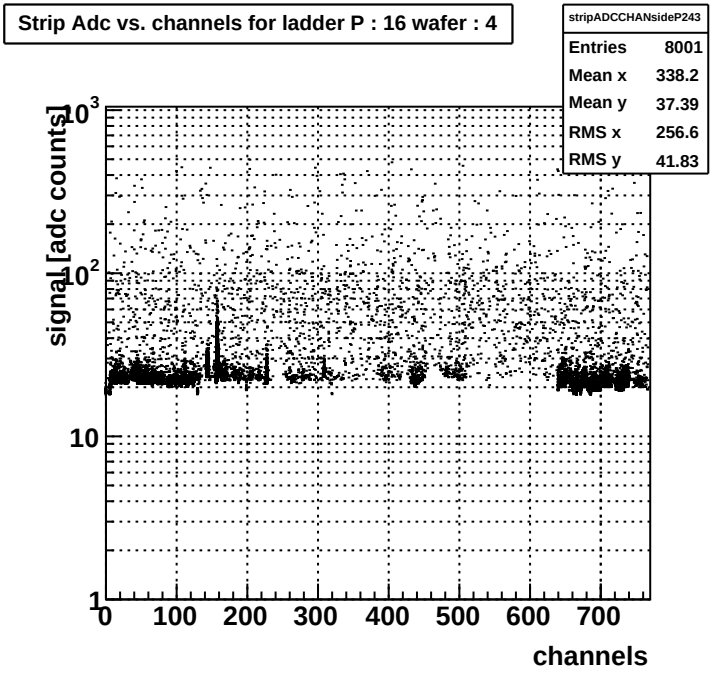

strip ADC for ladder N :16 wafer : 2
adcny
Entries 26778
Mean 23.4
RMS 15.09
signal [adc counts]

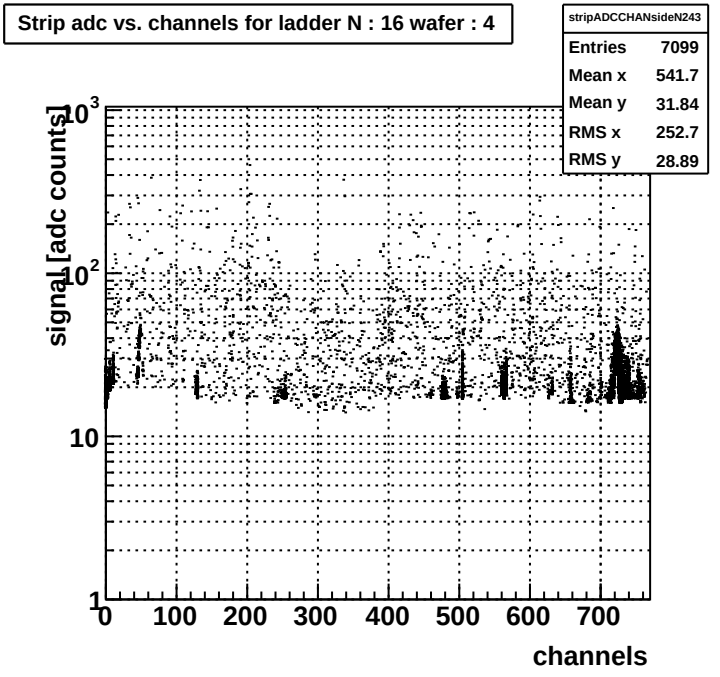

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 14657
Mean x 341.1
Mean y 28.3
RMS x 180.6
RMS y 29.19
signal [adc counts]
channels

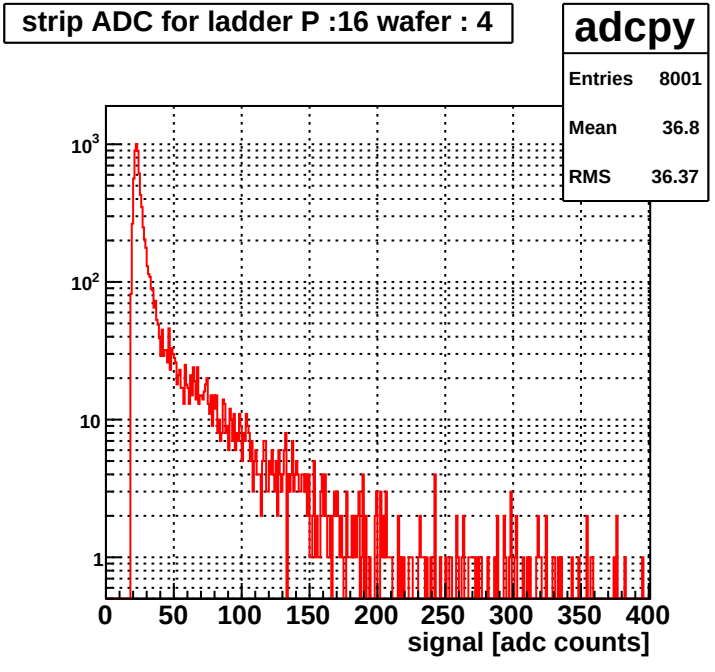

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 1703
Mean x 405.6
Mean y 59.85
RMS x 237.6
RMS y 48.41
signal [adc counts]
channels

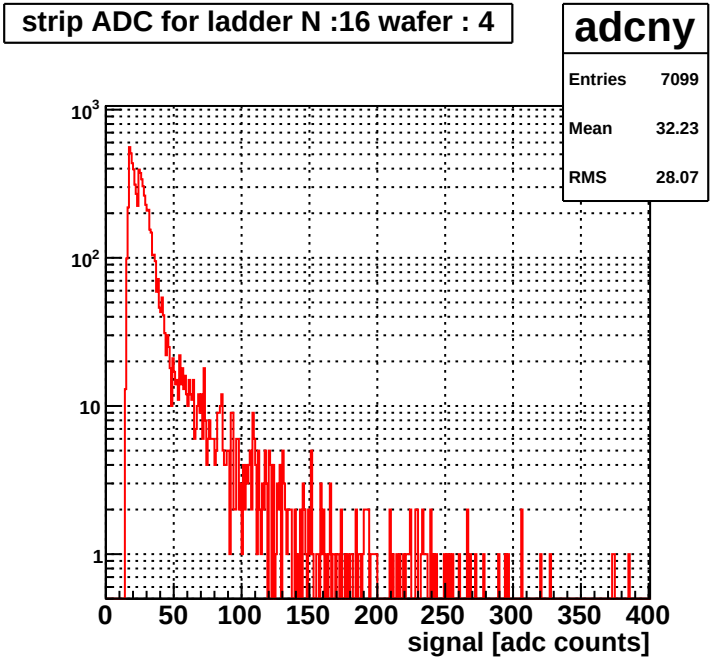

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 14657
Mean 28.51
RMS 27
signal [adc counts]

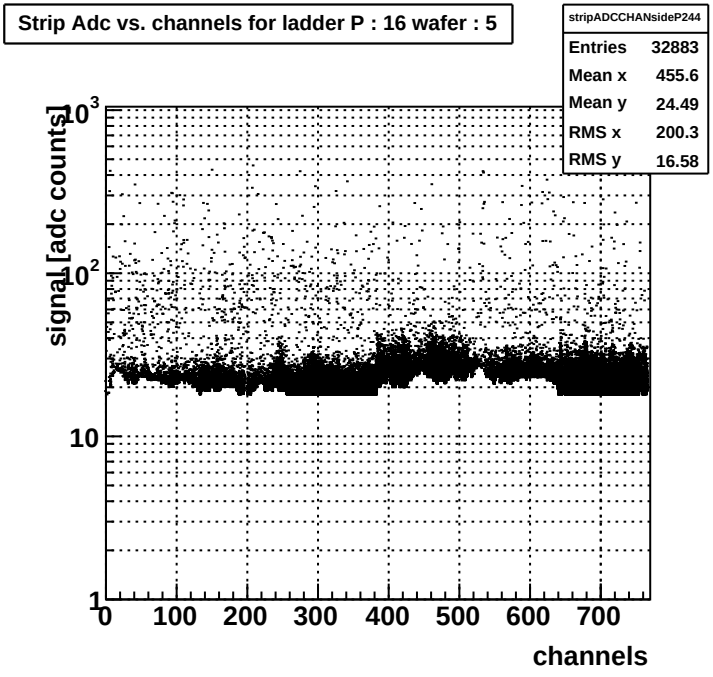

strip ADC for ladder N :16 wafer : 3
adcny
Entries 1703
Mean 59.5
RMS 45.21
signal [adc counts]

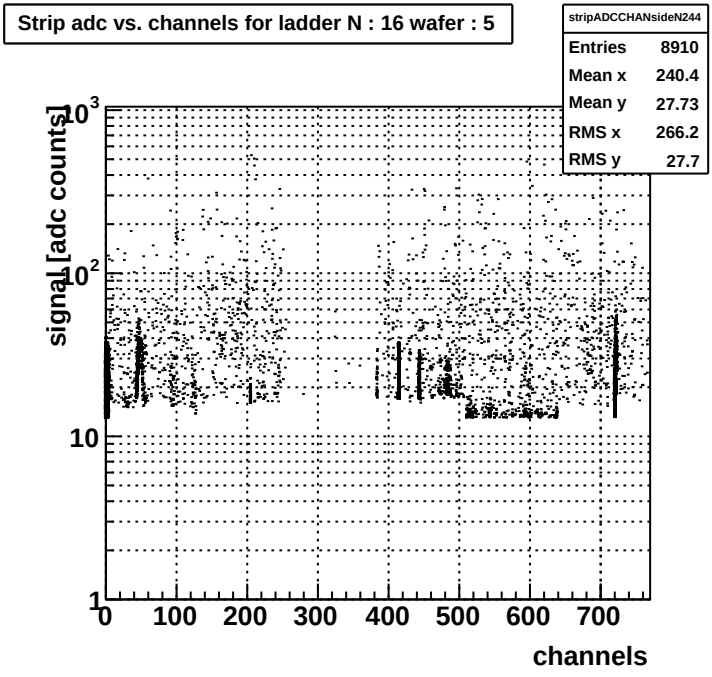

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 8001
Mean x 338.2
Mean y 37.39
RMS x 256.6
RMS y 41.83
signal [adc counts]
channels

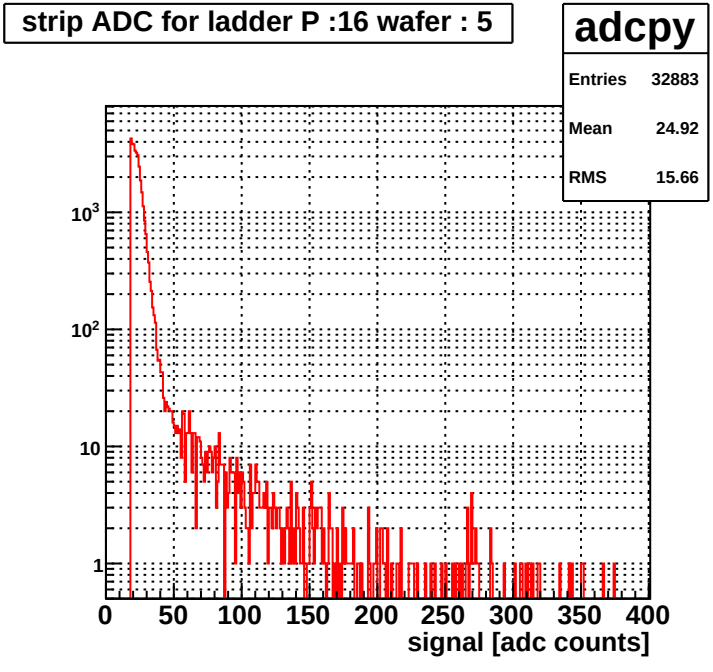

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 7099
Mean x 541.7
Mean y 31.84
RMS x 252.7
RMS y 28.89
signal [adc counts]
channels

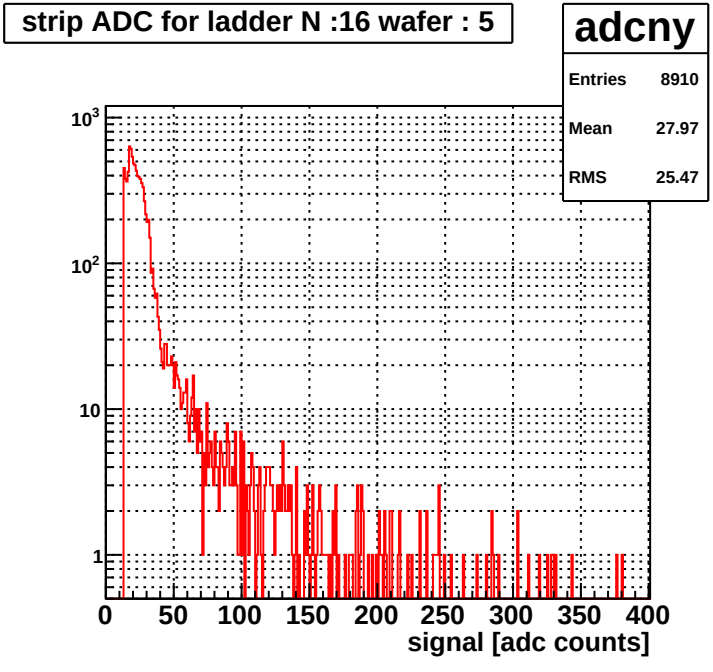

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 8001
Mean 36.8
RMS 36.37
signal [adc counts]

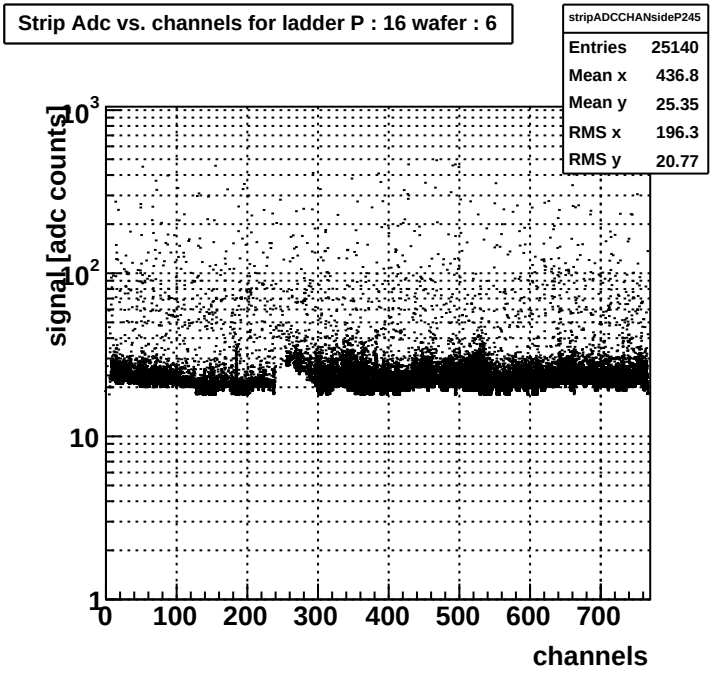

strip ADC for ladder N :16 wafer : 4
adcny
Entries 7099
Mean 32.23
RMS 28.07
signal [adc counts]

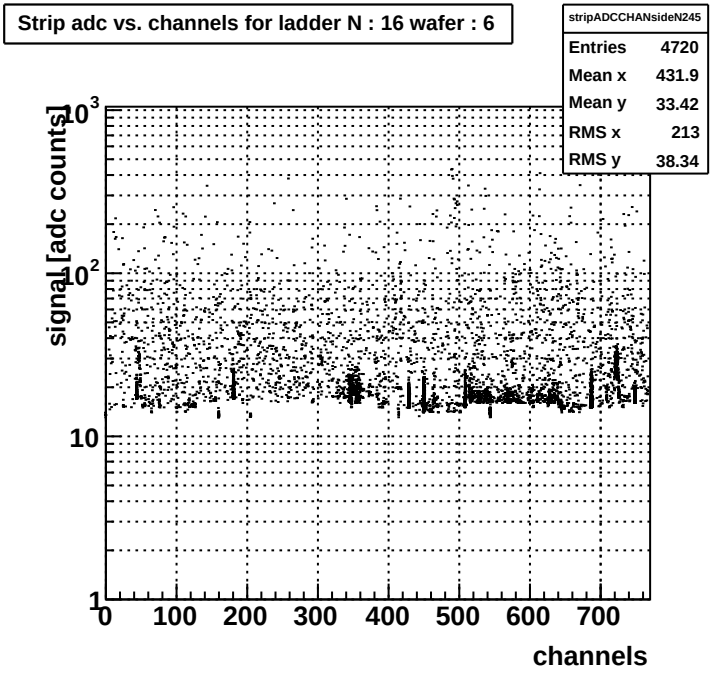

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 32883
Mean x 455.6
Mean y 24.49
RMS x 200.3
RMS y 16.58
signal [adc counts]
channels

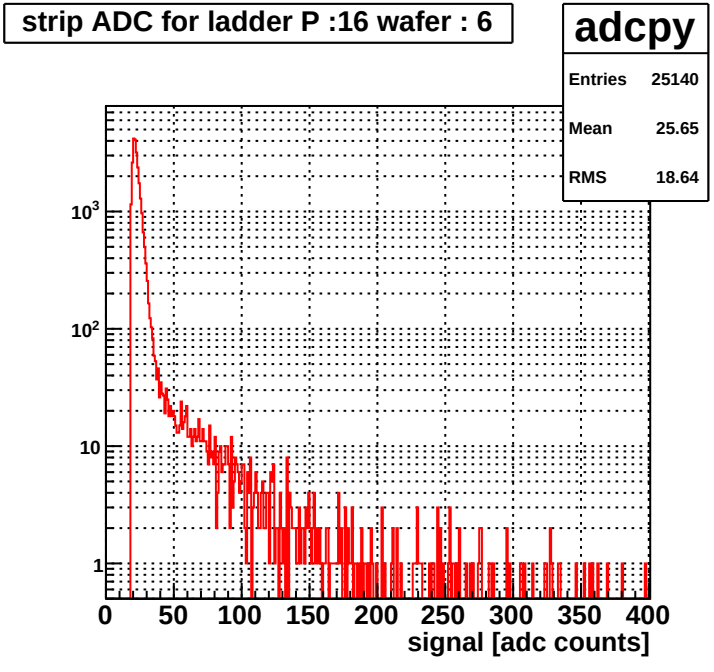

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 8910
Mean x 240.4
Mean y 27.73
RMS x 266.2
RMS y 27.7
signal [adc counts]
channels

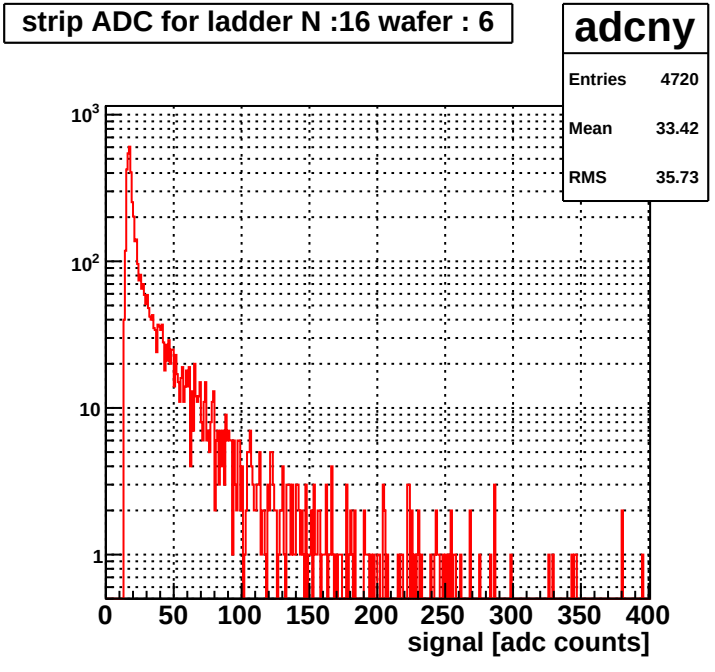

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 32883
Mean 24.92
RMS 15.66
signal [adc counts]

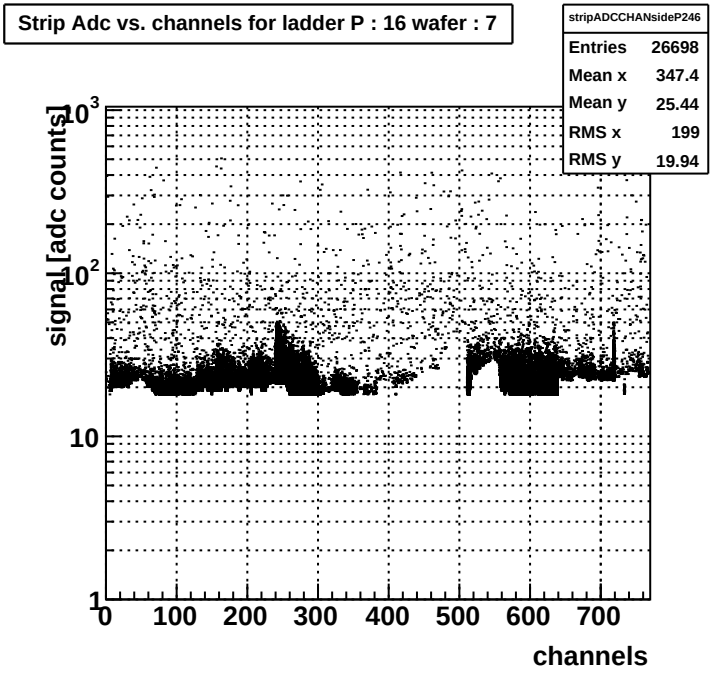

strip ADC for ladder N :16 wafer : 5
adcny
Entries 8910
Mean 27.97
RMS 25.47
signal [adc counts]

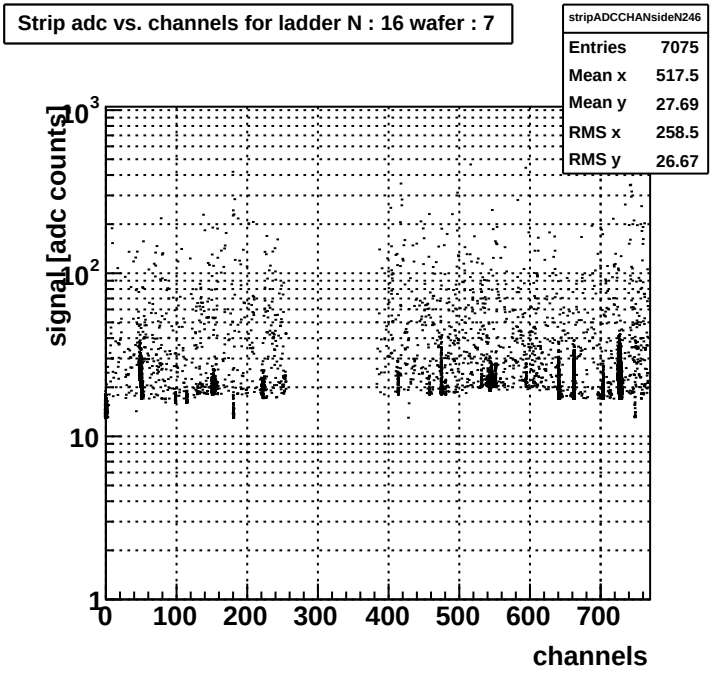

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 25140
Mean x 436.8
Mean y 25.35
RMS x 196.3
RMS y 20.77
signal [adc counts]
channels

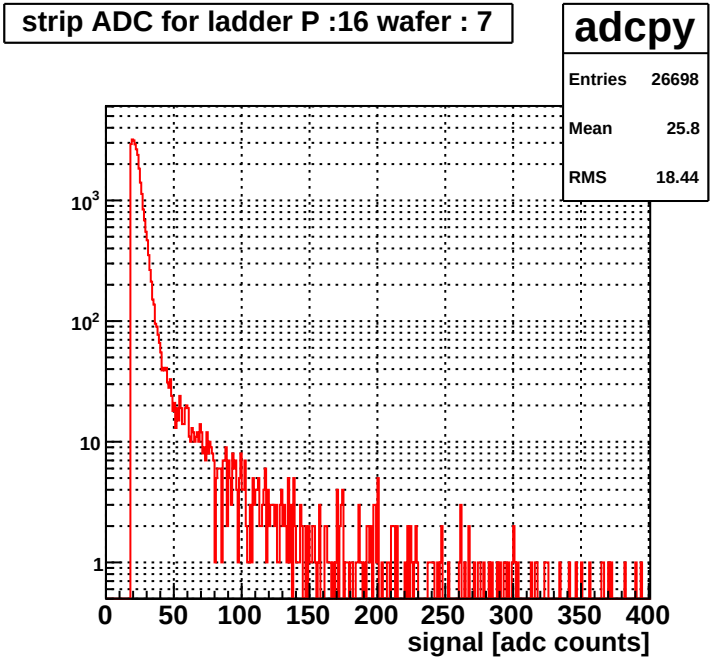

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 4720
Mean x 431.9
Mean y 33.42
RMS x 213
RMS y 38.34
signal [adc counts]
channels

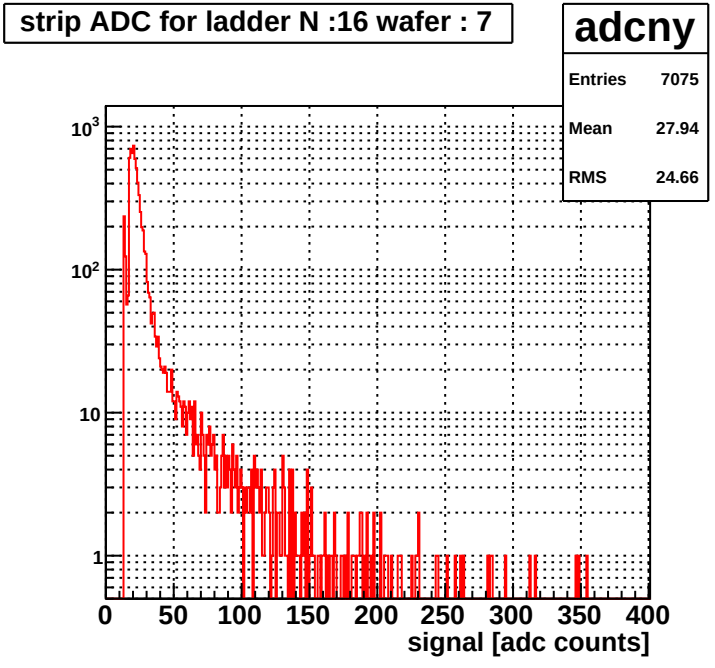

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 25140
Mean 25.65
RMS 18.64
signal [adc counts]

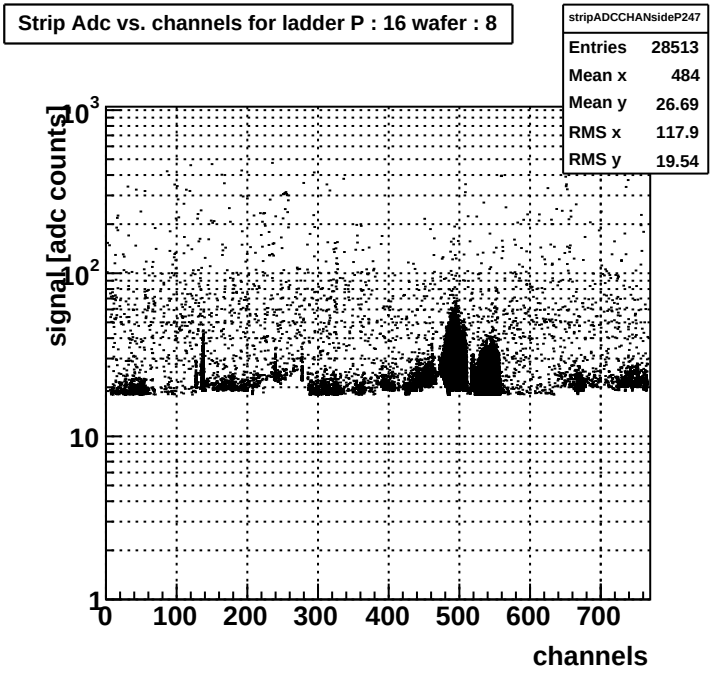

strip ADC for ladder N :16 wafer : 6
adcny
Entries 4720
Mean 33.42
RMS 35.73
signal [adc counts]

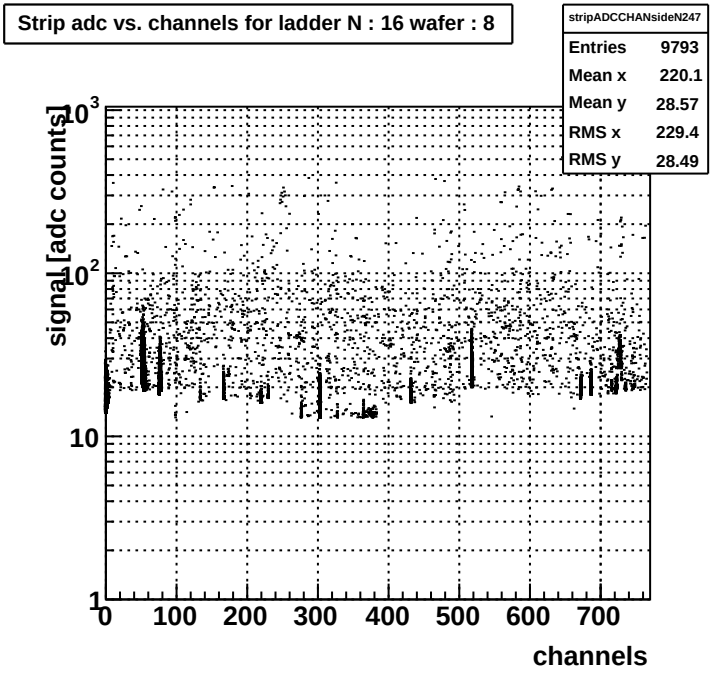

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 26698
Mean x 347.4
Mean y 25.44
RMS x 199
RMS y 19.94
signal [adc counts]
channels

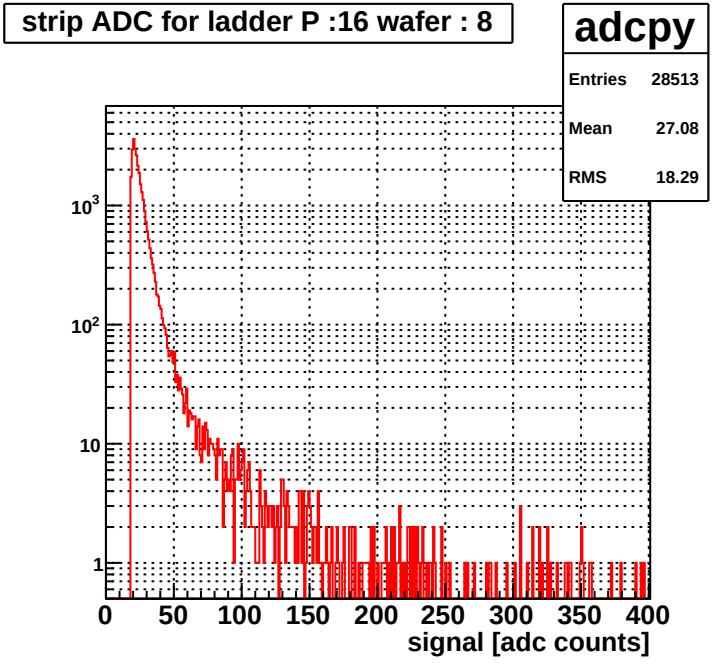

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 7075
Mean x 517.5
Mean y 27.69
RMS x 258.5
RMS y 26.67
signal [adc counts]
channels

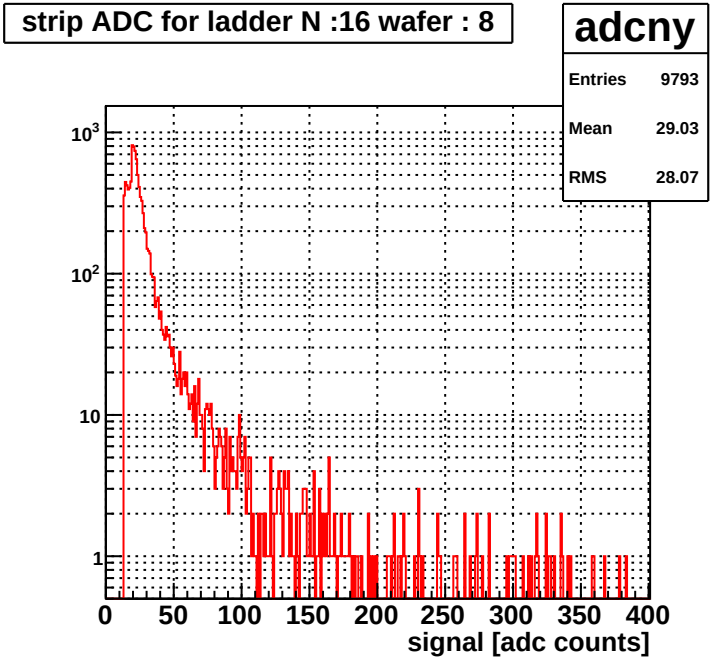

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 26698
Mean 25.8
RMS 18.44
signal [adc counts]

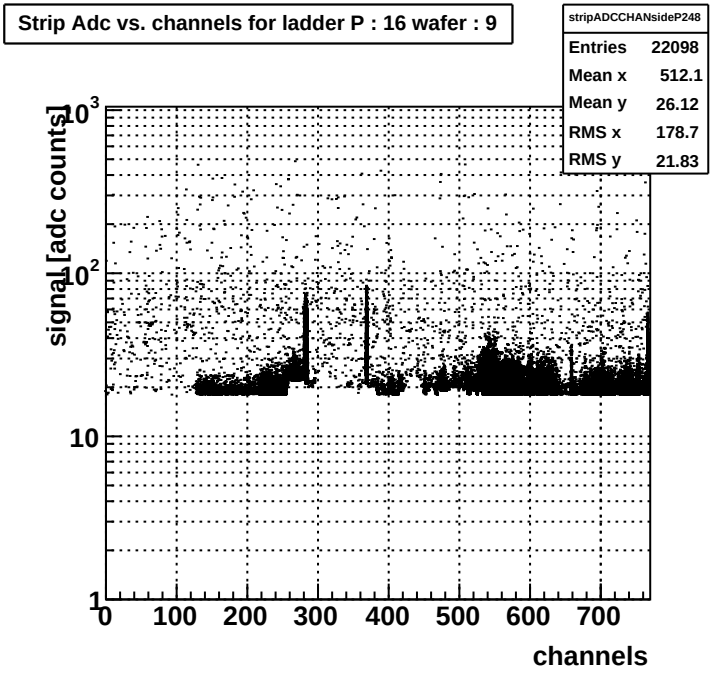

strip ADC for ladder N :16 wafer : 7
adcny
Entries 7075
Mean 27.94
RMS 24.66
signal [adc counts]

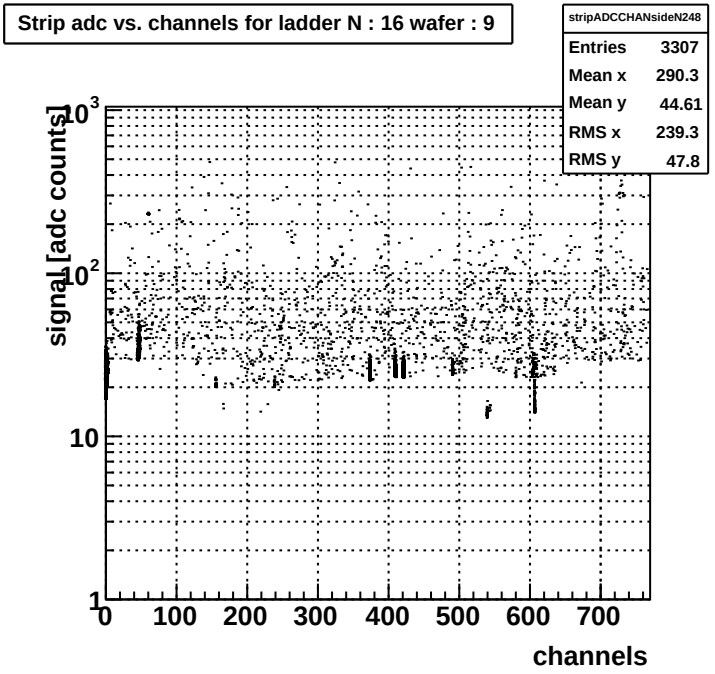

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 28513
Mean x 484
Mean y 26.69
RMS x 117.9
RMS y 19.54
signal [adc counts]
channels

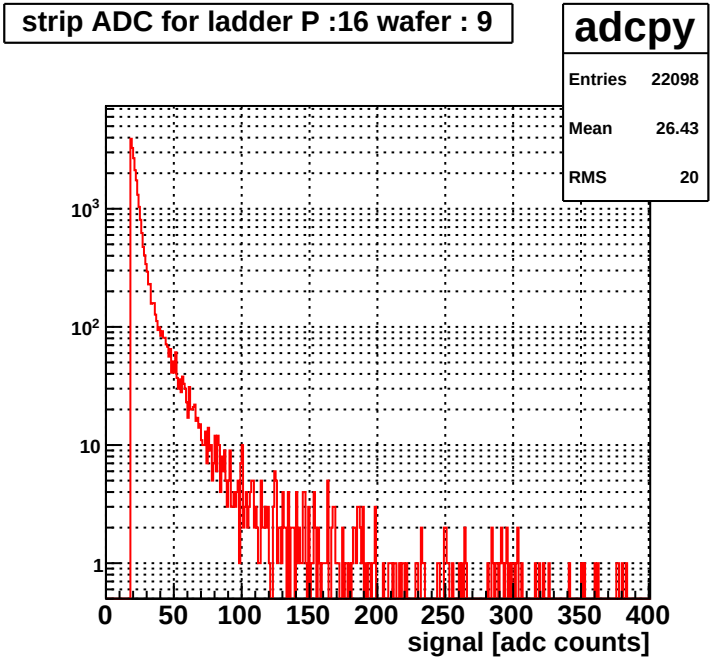

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 9793
Mean x 220.1
Mean y 28.57
RMS x 229.4
RMS y 28.49
signal [adc counts]
channels

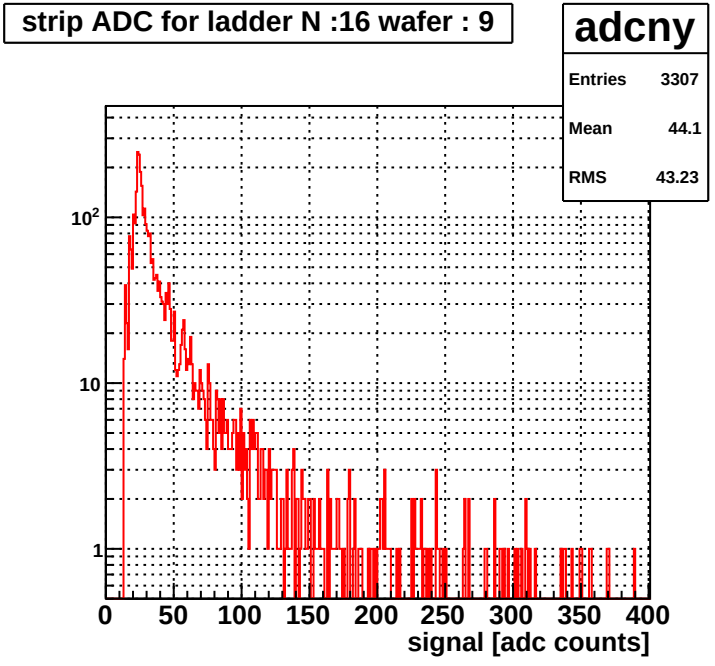

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 28513
Mean 27.08
RMS 18.29
signal [adc counts]

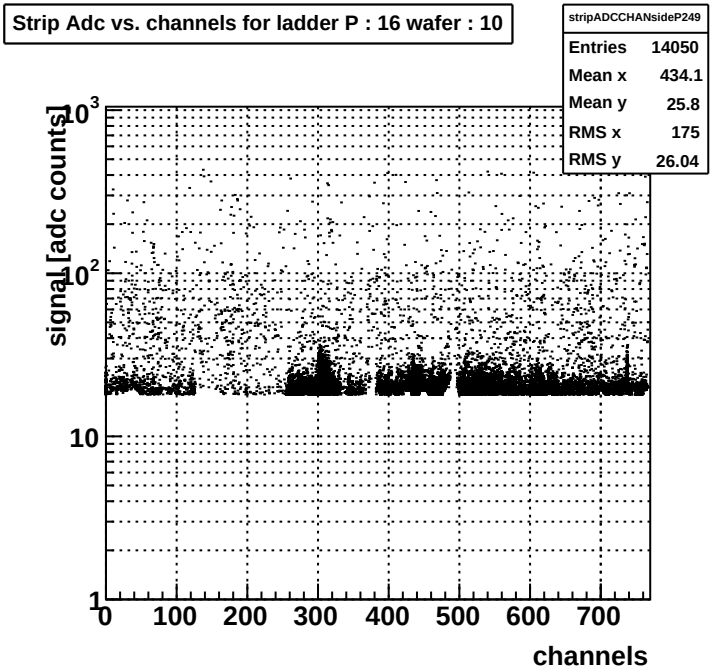

strip ADC for ladder N :16 wafer : 8
adcny
Entries 9793
Mean 29.03
RMS 28.07
signal [adc counts]

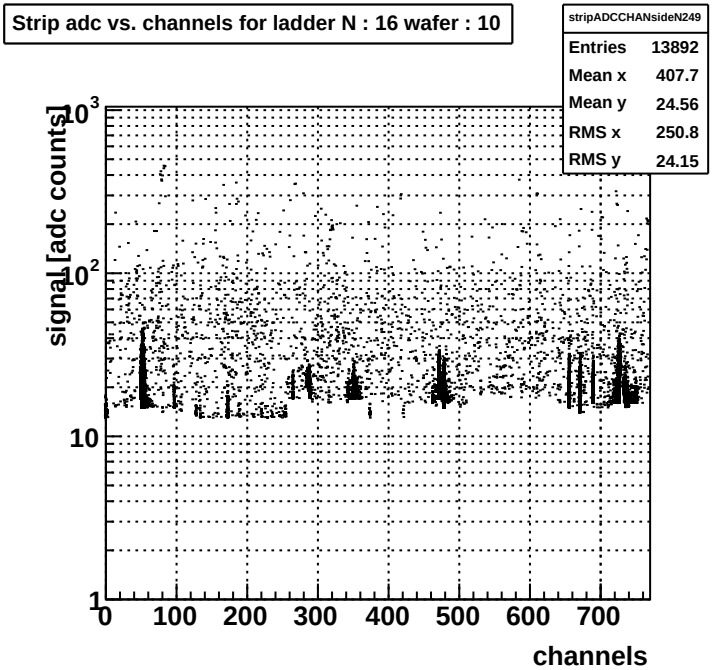

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 22098
Mean x 512.1
Mean y 26.12
RMS x 178.7
RMS y 21.83
signal [adc counts]
channels

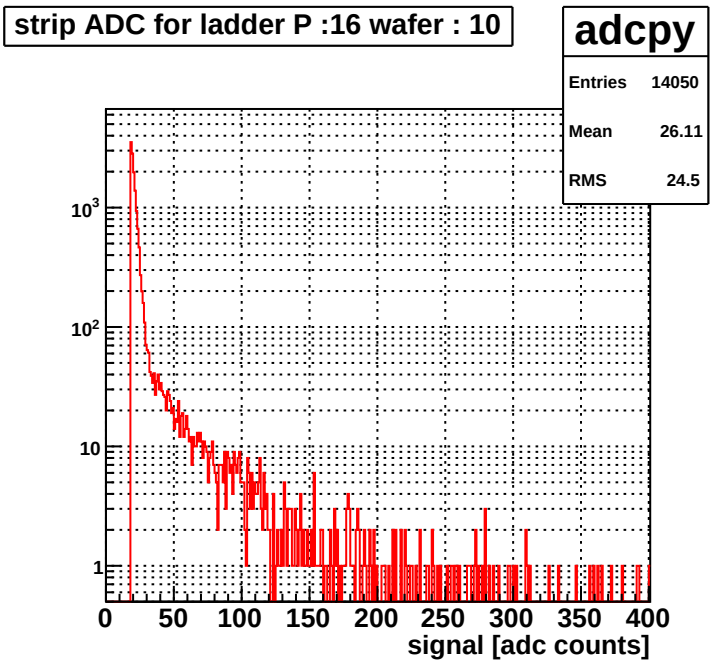

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 3307
Mean x 290.3
Mean y 44.61
RMS x 239.3
RMS y 47.8
signal [adc counts]
channels

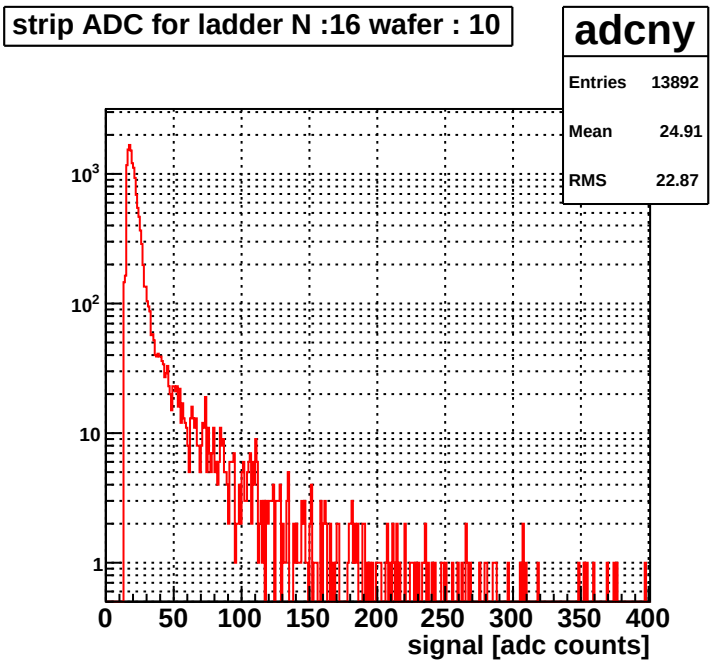

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 22098
Mean 26.43
RMS 20
signal [adc counts]

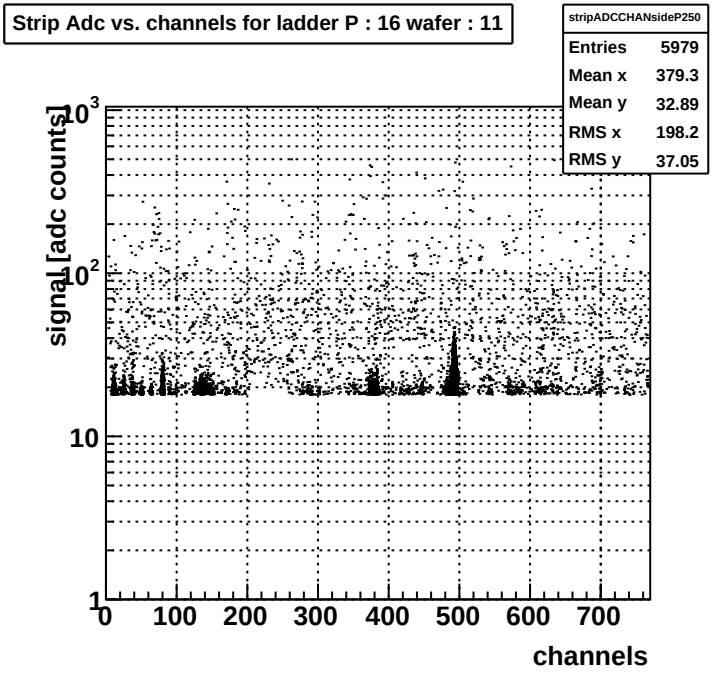

strip ADC for ladder N :16 wafer : 9
adcny
Entries 3307
Mean 44.1
RMS 43.23
signal [adc counts]

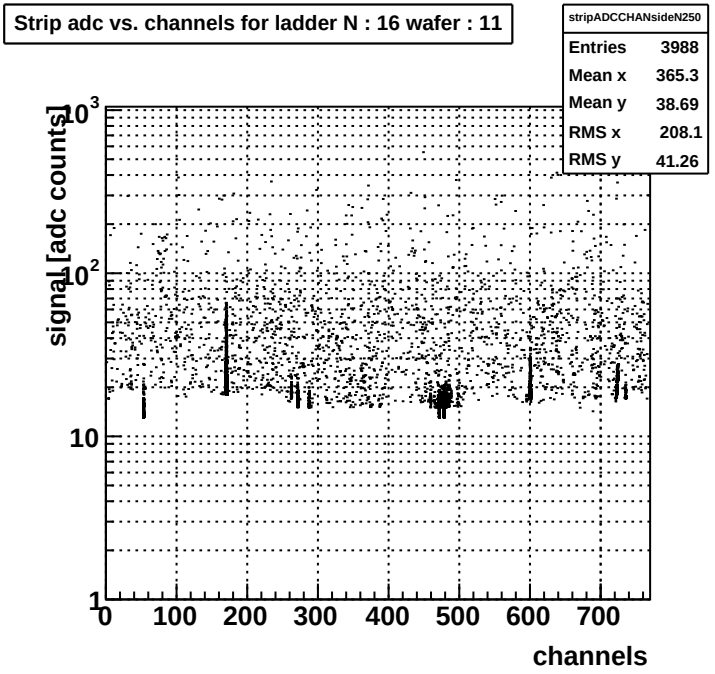

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 14050
Mean x 434.1
Mean y 25.8
RMS x 175
RMS y 26.04
signal [adc counts]
channels

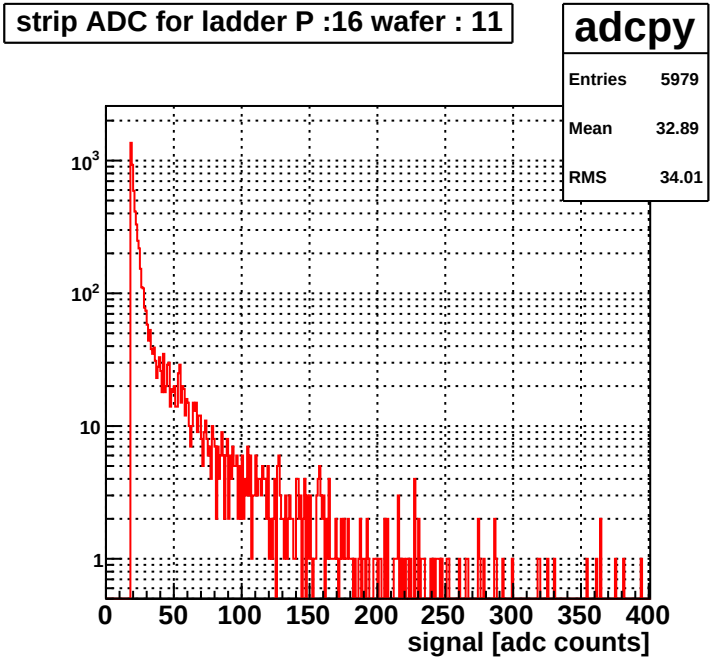

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 13892
Mean x 407.7
Mean y 24.56
RMS x 250.8
RMS y 24.15
signal [adc counts]
channels

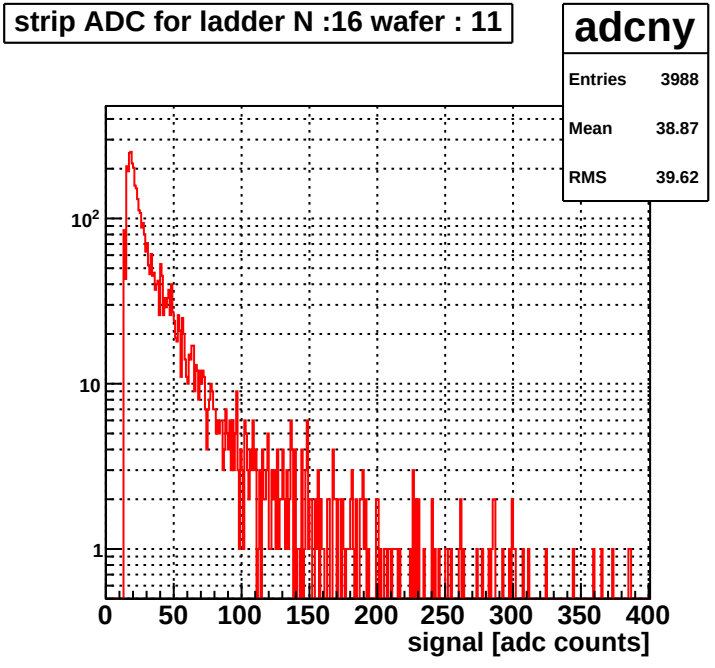

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 14050
Mean 26.11
RMS 24.5
signal [adc counts]

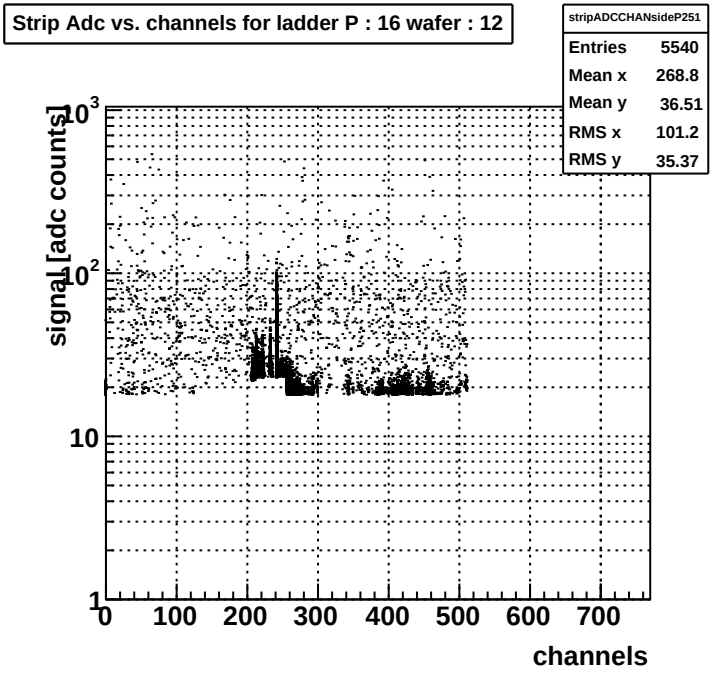

strip ADC for ladder N :16 wafer : 10
adcny
Entries 13892
Mean 24.91
RMS 22.87
signal [adc counts]

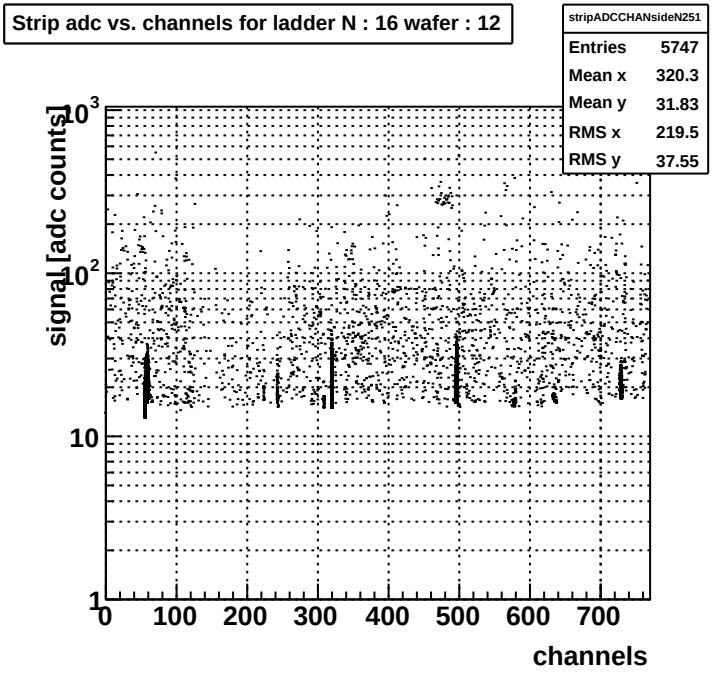

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 5979
Mean x 379.3
Mean y 32.89
RMS x 198.2
RMS y 37.05
signal [adc counts]
channels

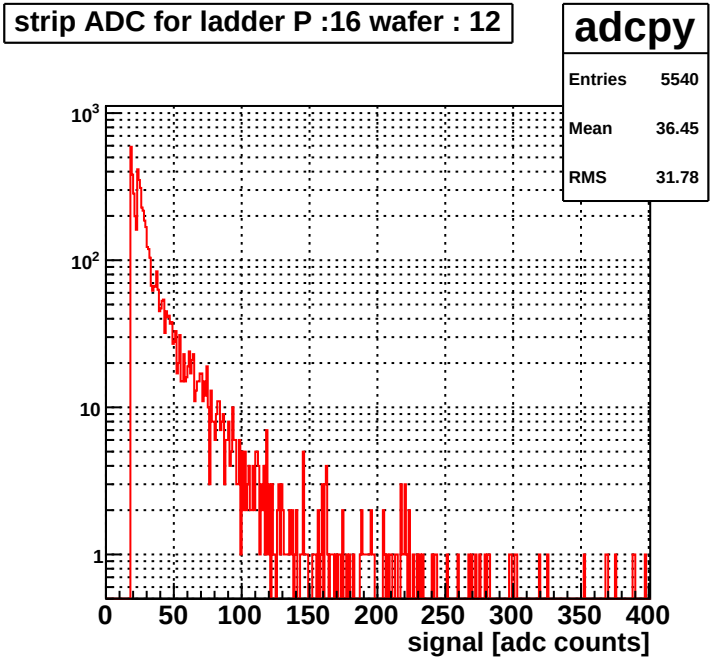

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 3988
Mean x 365.3
Mean y 38.69
RMS x 208.1
RMS y 41.26
signal [adc counts]
channels

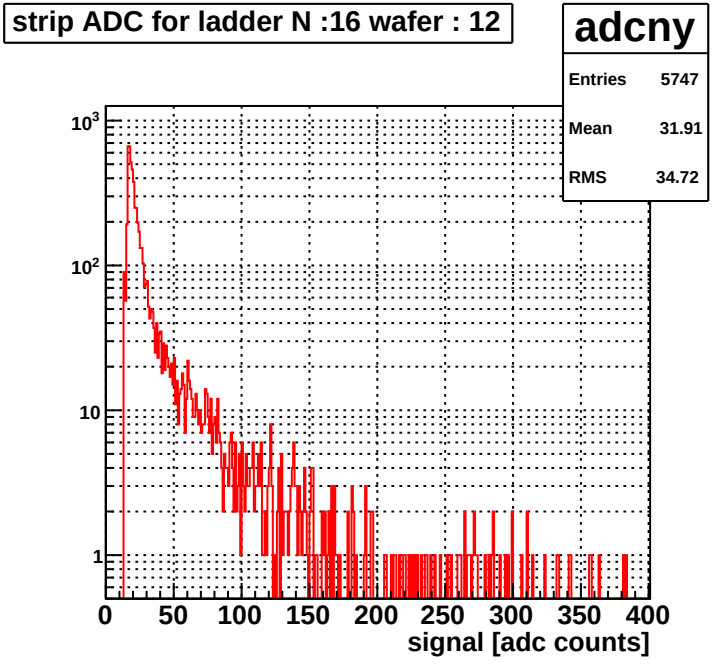

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 5979
Mean 32.89
RMS 34.01
signal [adc counts]

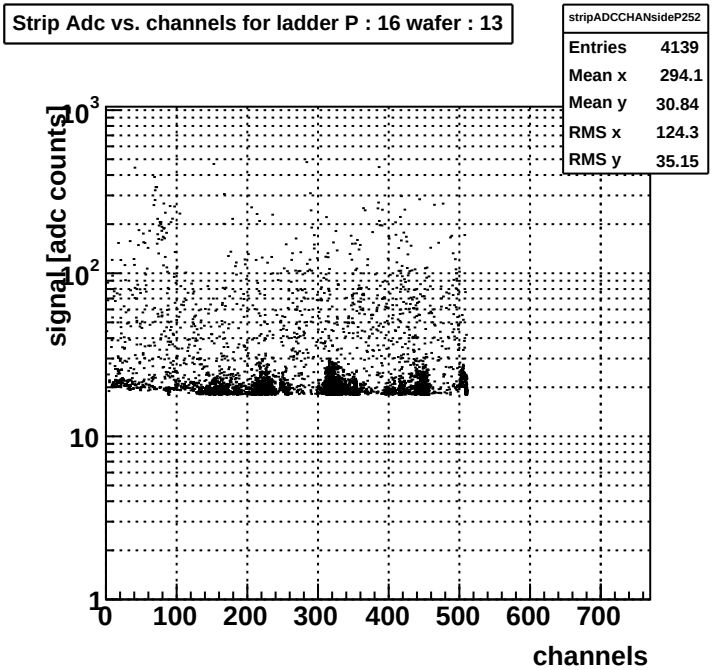

strip ADC for ladder N :16 wafer : 11
adcny
Entries 3988
Mean 38.87
RMS 39.62
signal [adc counts]

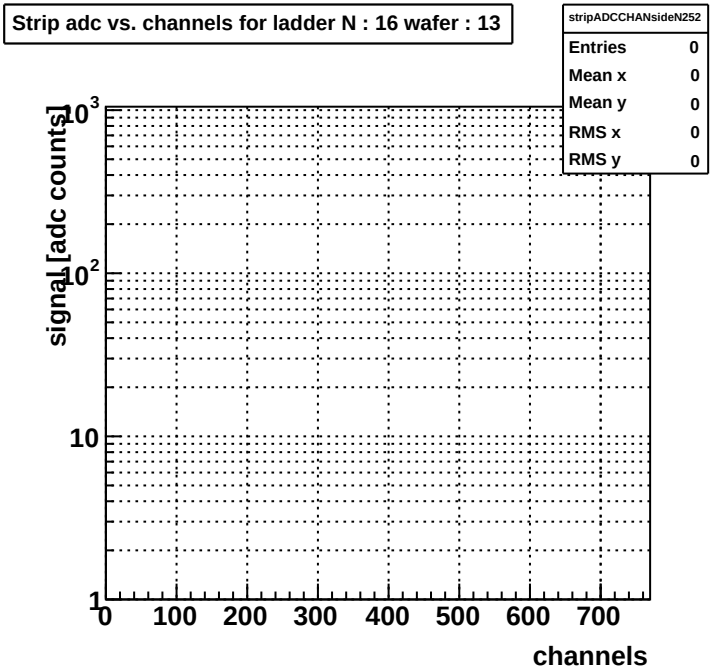

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 5540
Mean x 268.8
Mean y 36.51
RMS x 101.2
RMS y 35.37
signal [adc counts]
channels

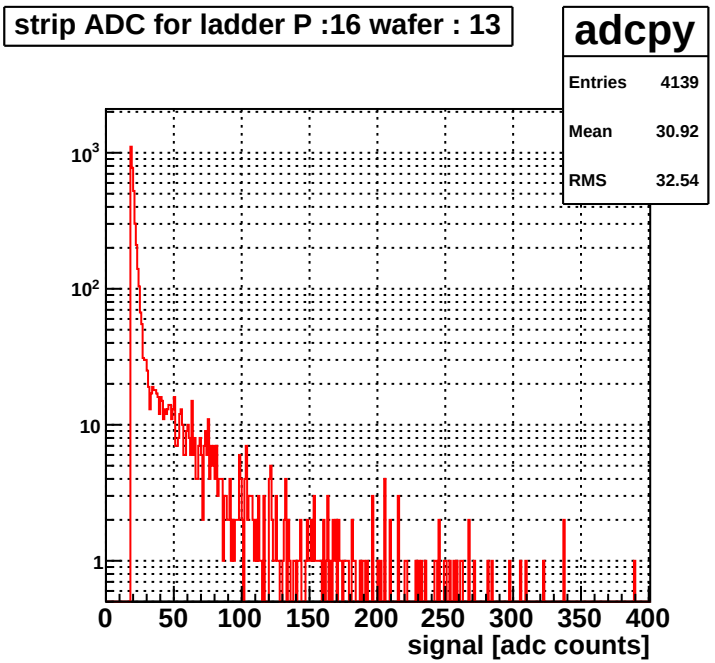

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 5747
Mean x 320.3
Mean y 31.83
RMS x 219.5
RMS y 37.55
signal [adc counts]
channels

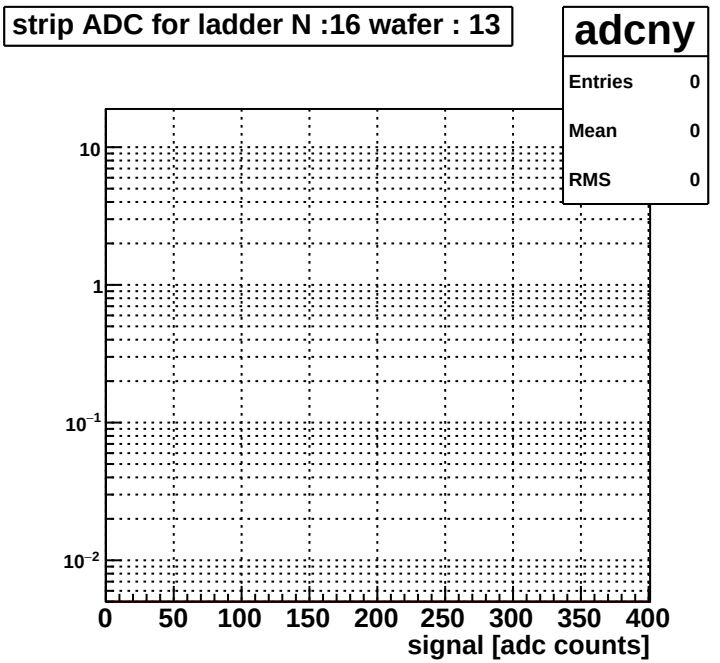

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 5540
Mean 36.45
RMS 31.78
signal [adc counts]

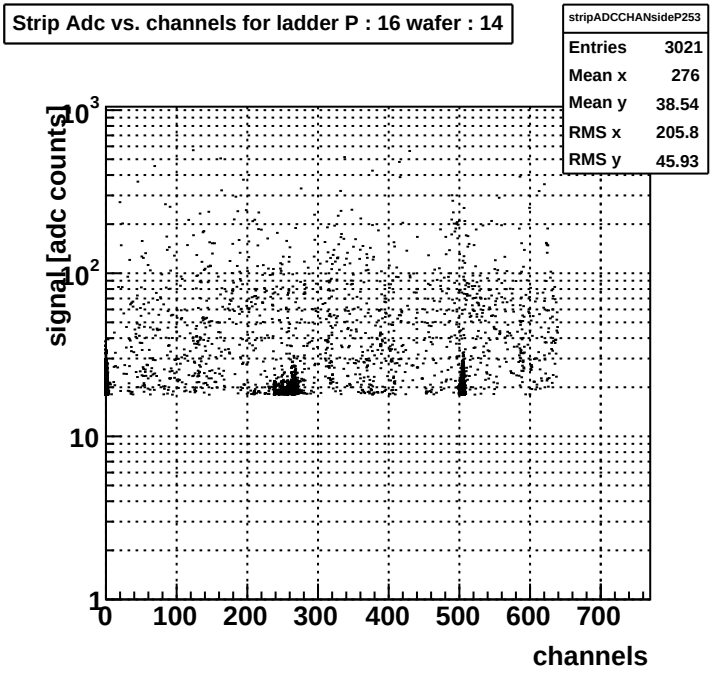

strip ADC for ladder N :16 wafer : 12
adcny
Entries 5747
Mean 31.91
RMS 34.72
signal [adc counts]

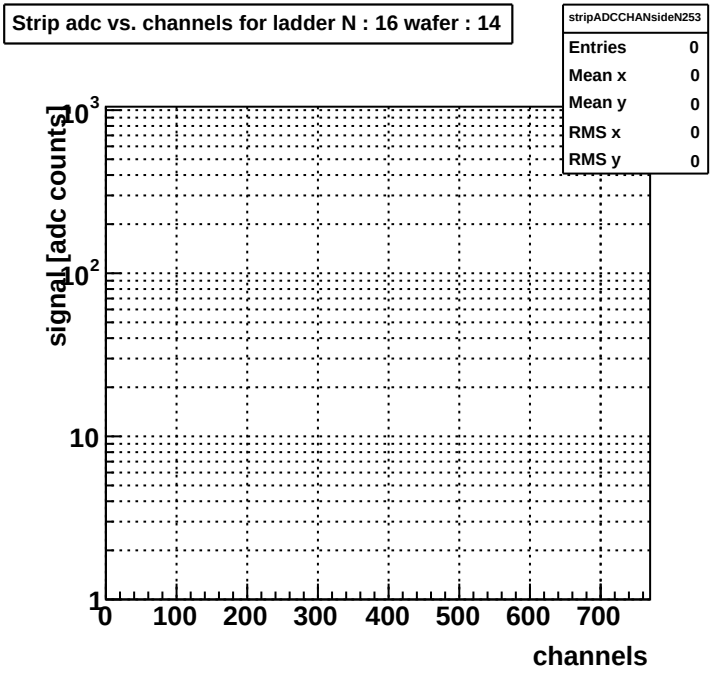

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 4139
Mean x 294.1
Mean y 30.84
RMS x 124.3
RMS y 35.15
signal [adc counts]
channels

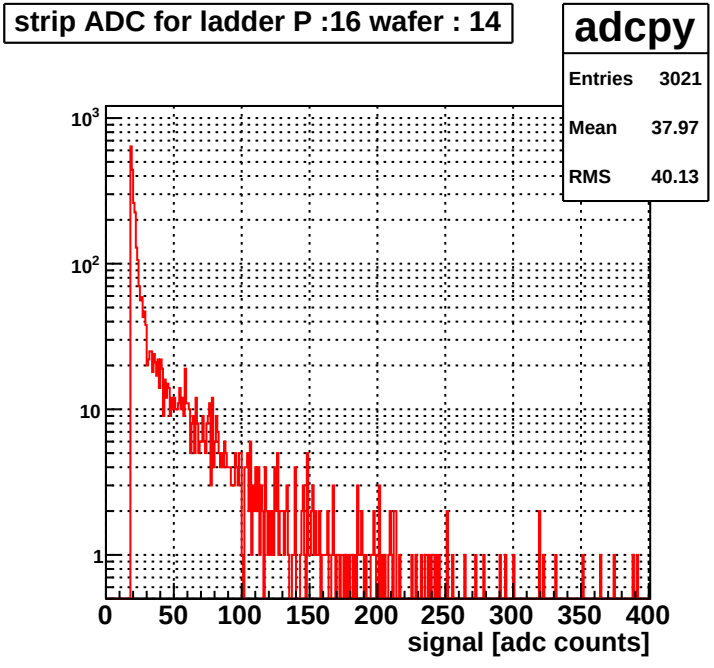

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

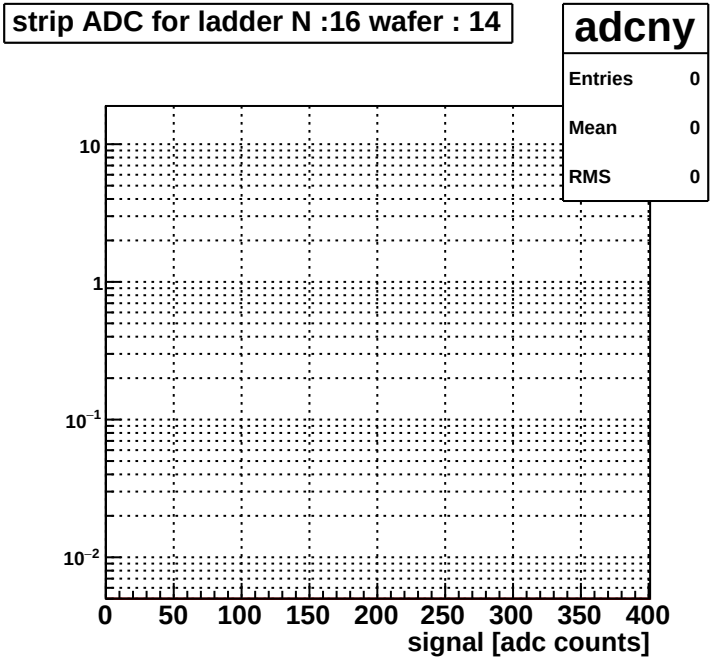

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 4139
Mean 30.92
RMS 32.54
signal [adc counts]

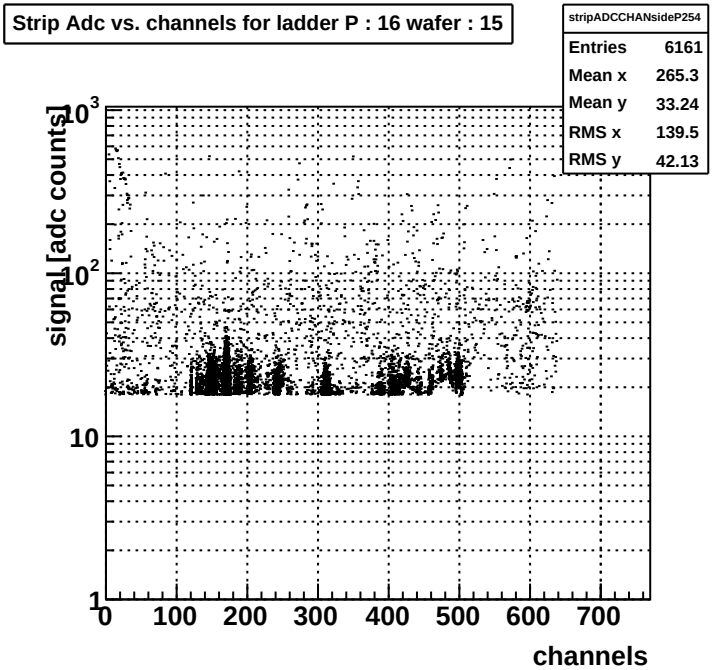

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

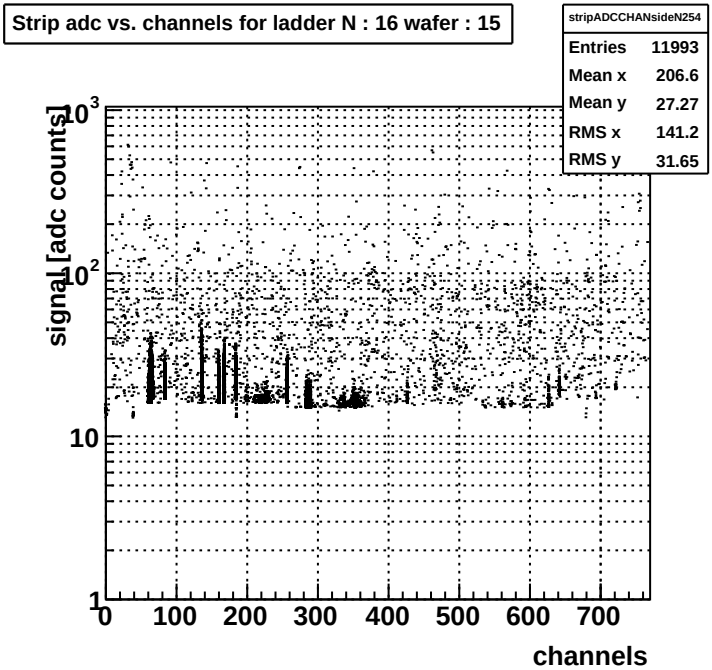

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 3021
Mean x 276
Mean y 38.54
RMS x 205.8
RMS y 45.93
signal [adc counts]
channels

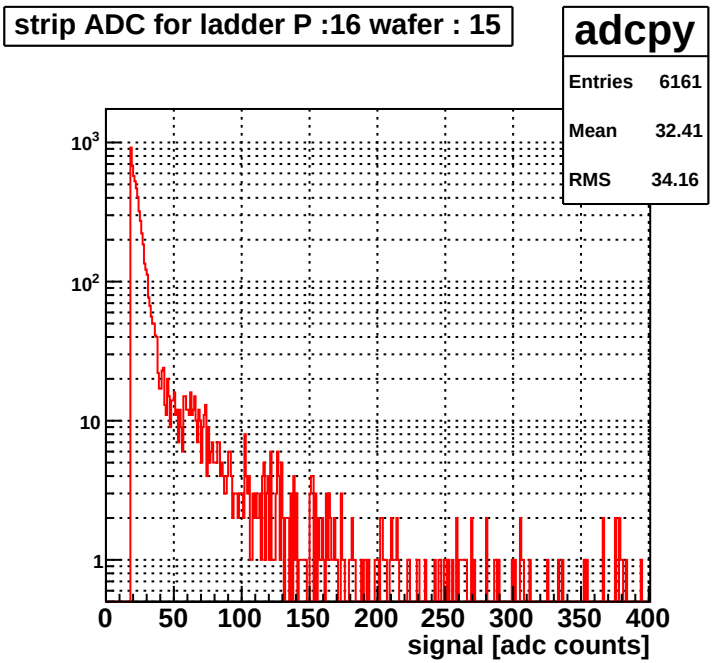

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

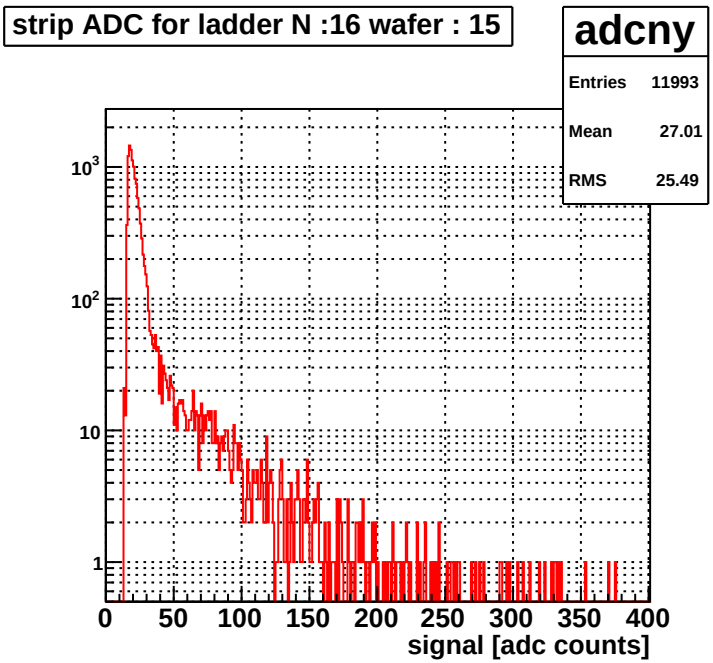

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 3021
Mean 37.97
RMS 40.13
signal [adc counts]

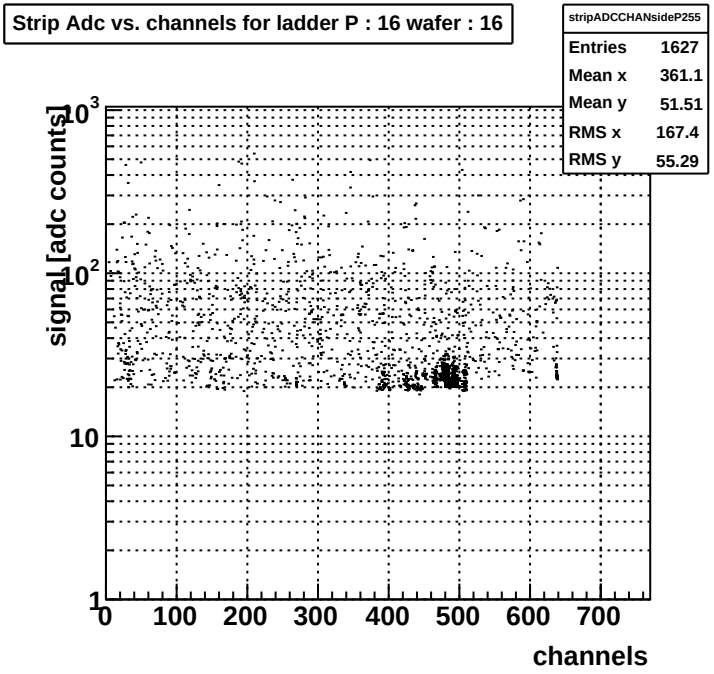

strip ADC for ladder N :16 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

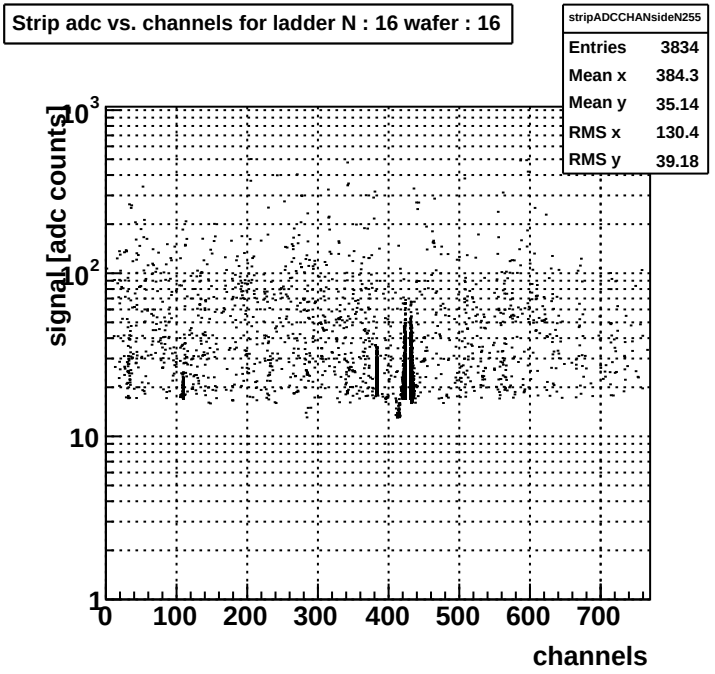

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 6161
Mean x 265.3
Mean y 33.24
RMS x 139.5
RMS y 42.13
signal [adc counts]
channels

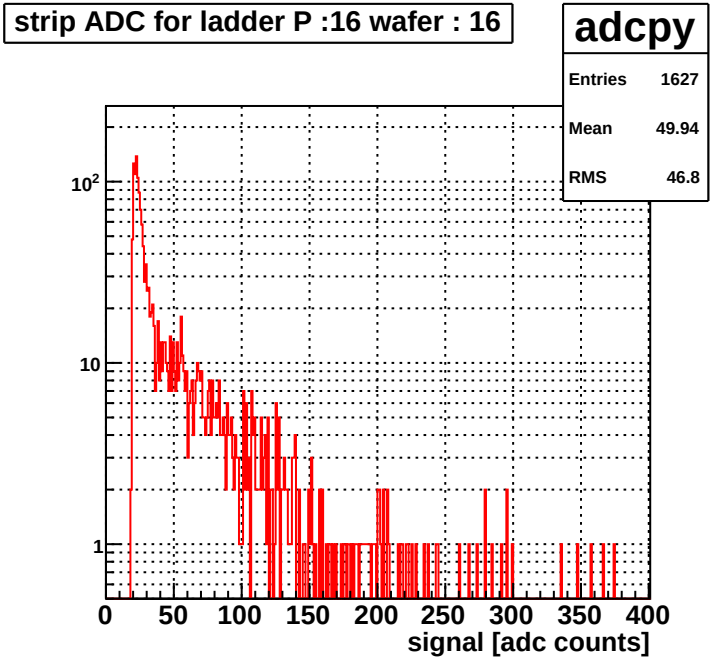

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 11993
Mean x 206.6
Mean y 27.27
RMS x 141.2
RMS y 31.65
signal [adc counts]
channels

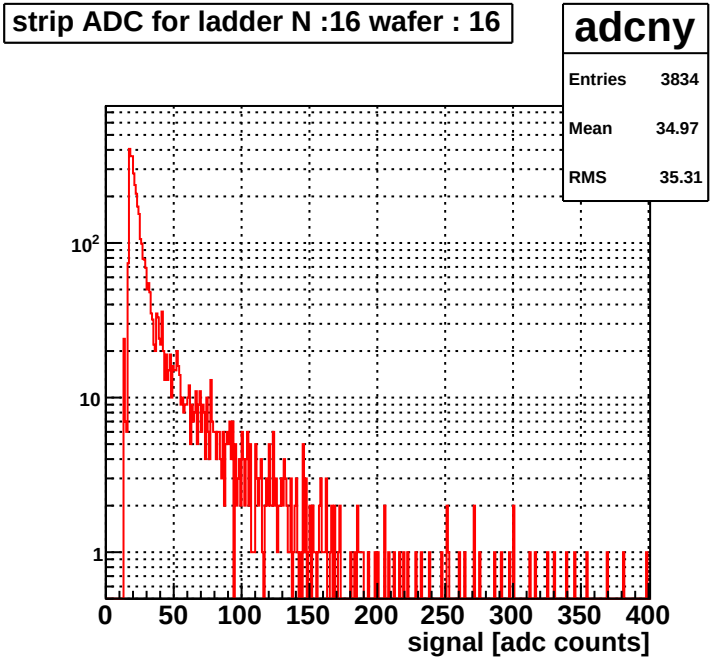

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 6161
Mean 32.41
RMS 34.16
signal [adc counts]

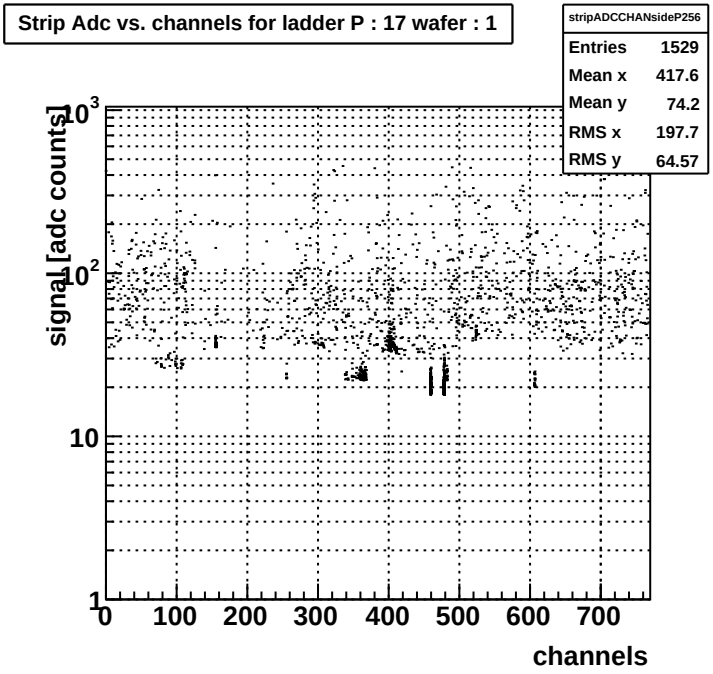

strip ADC for ladder N :16 wafer : 15
adcny
Entries 11993
Mean 27.01
RMS 25.49
signal [adc counts]

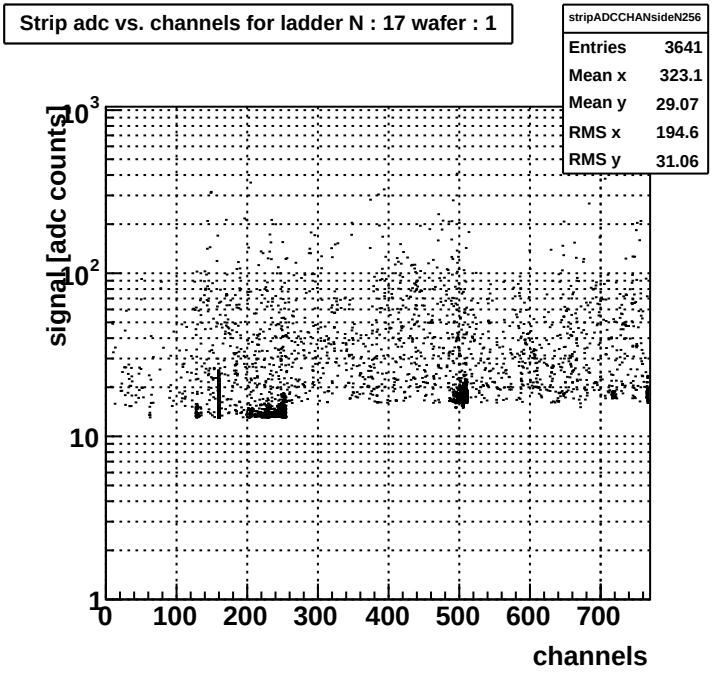

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 1627
Mean x 361.1
Mean y 51.51
RMS x 167.4
RMS y 55.29
signal [adc counts]
channels

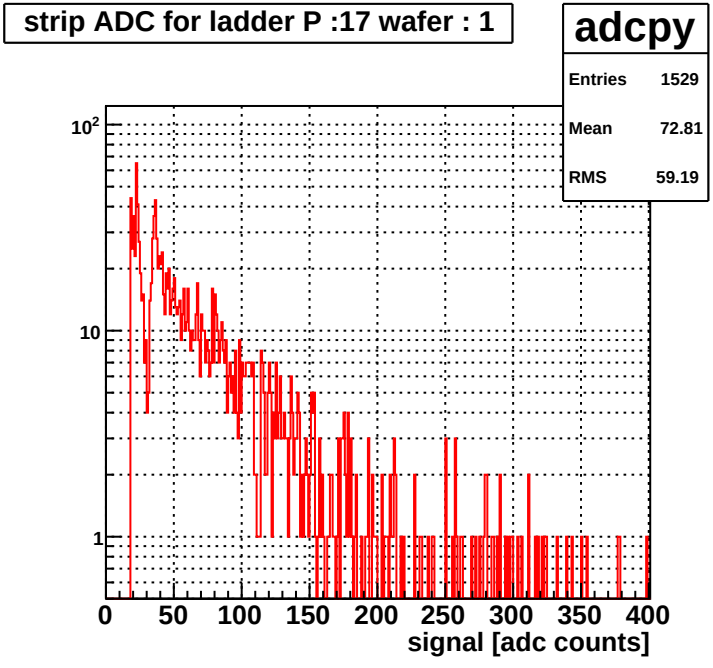

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 3834
Mean x 384.3
Mean y 35.14
RMS x 130.4
RMS y 39.18
signal [adc counts]
channels

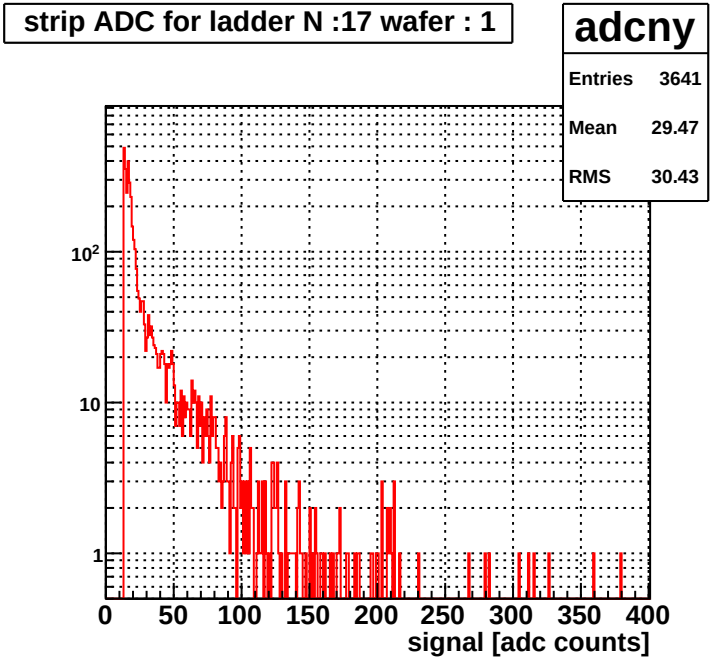

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 1627
Mean 49.94
RMS 46.8
signal [adc counts]

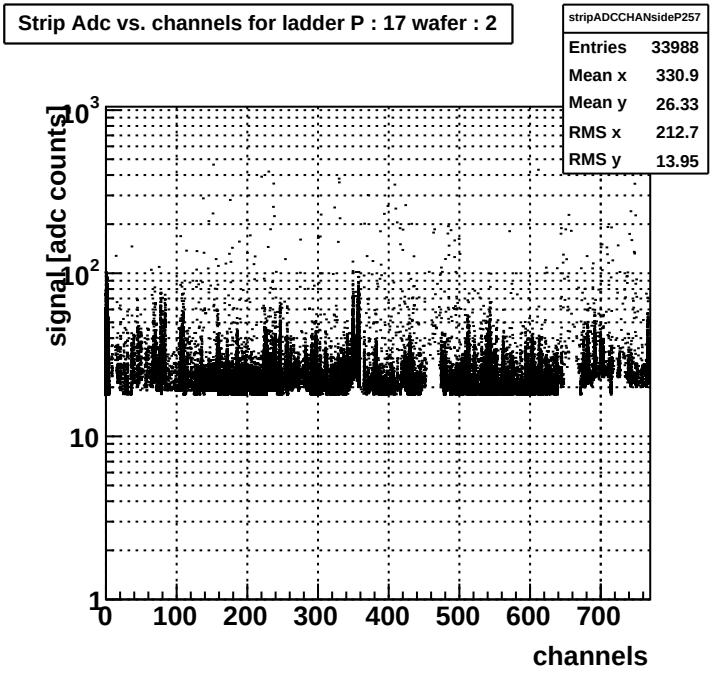

strip ADC for ladder N :16 wafer : 16
adcny
Entries 3834
Mean 34.97
RMS 35.31
signal [adc counts]

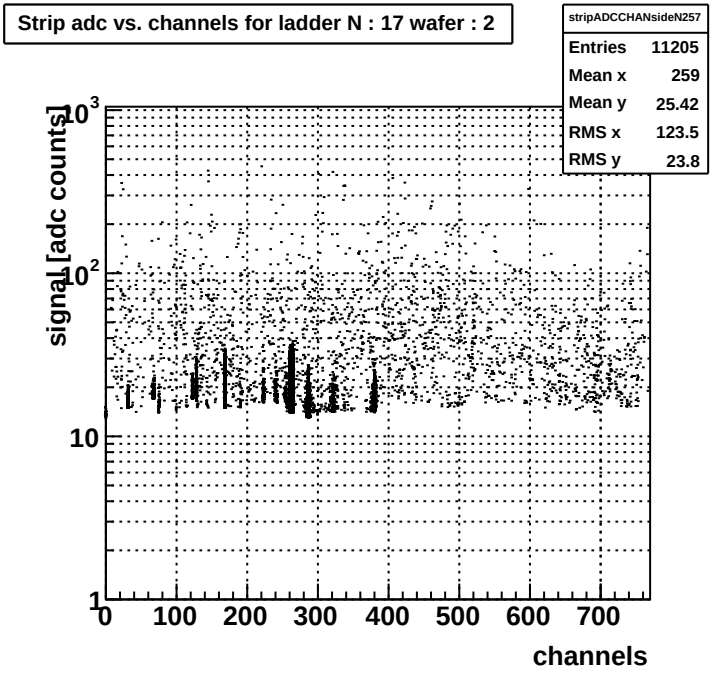

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 1529
Mean x 417.6
Mean y 74.2
RMS x 197.7
RMS y 64.57
signal [adc counts]
channels

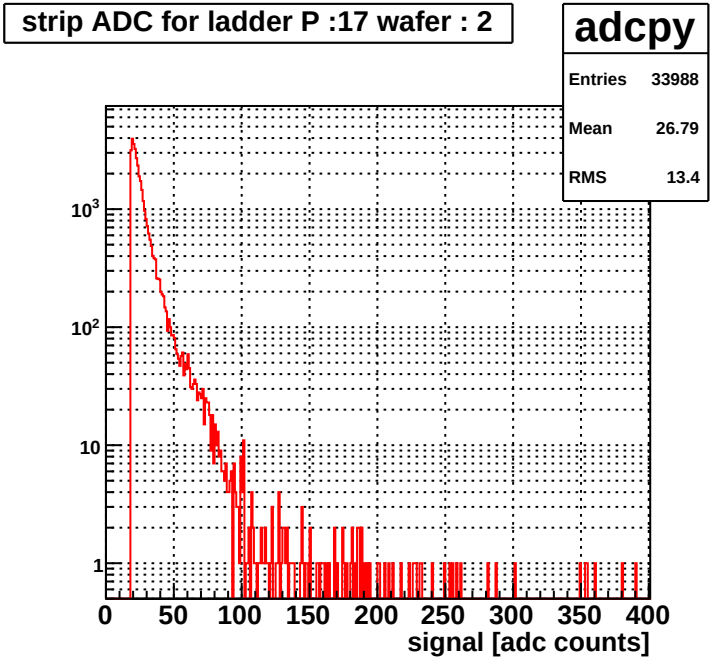

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 3641
Mean x 323.1
Mean y 29.07
RMS x 194.6
RMS y 31.06
signal [adc counts]
channels

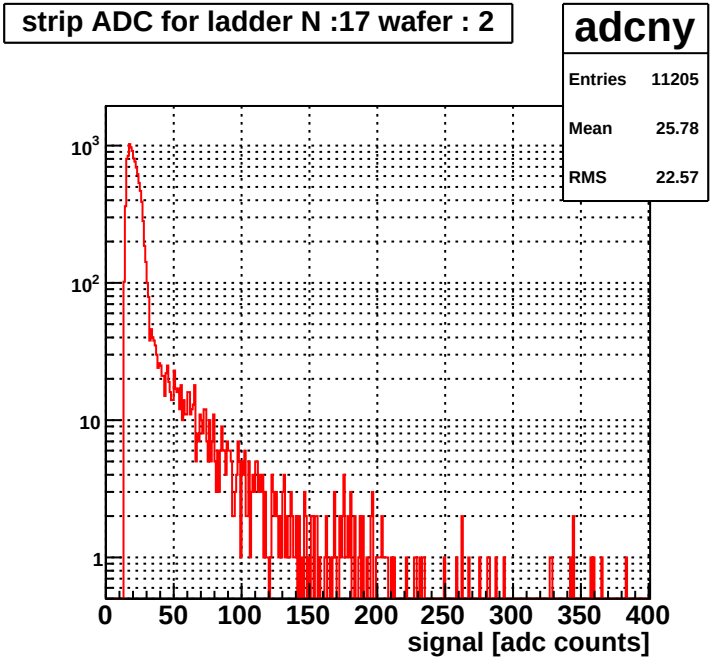

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 1529
Mean 72.81
RMS 59.19
signal [adc counts]

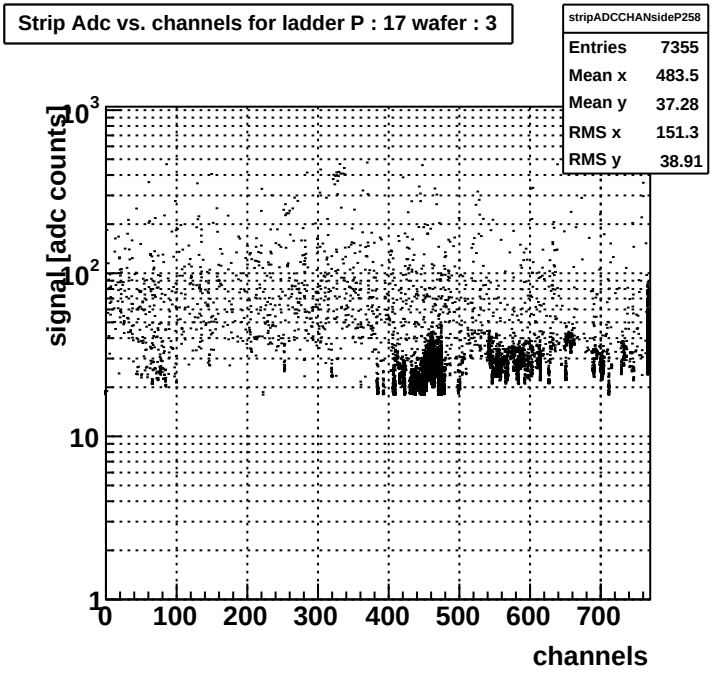

strip ADC for ladder N :17 wafer : 1
adcny
Entries 3641
Mean 29.47
RMS 30.43
signal [adc counts]

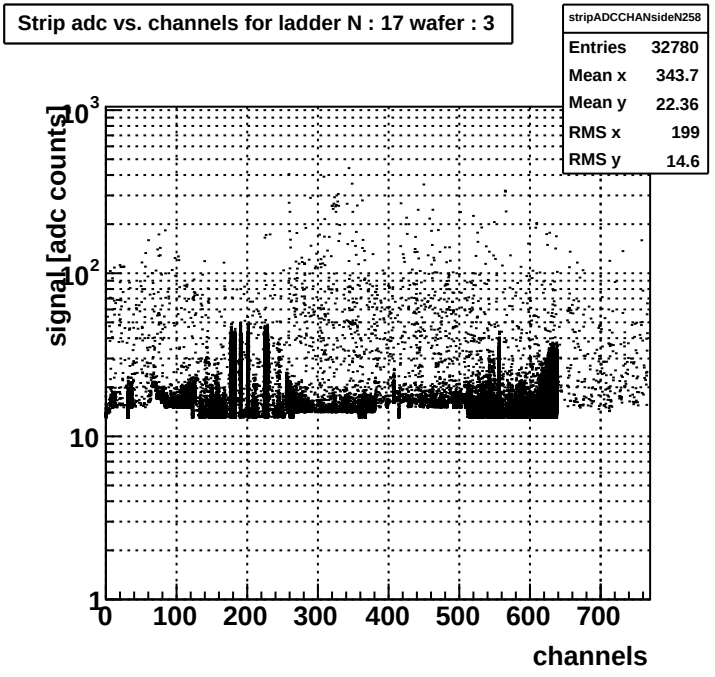

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 33988
Mean x 330.9
Mean y 26.33
RMS x 212.7
RMS y 13.95
signal [adc counts]
channels

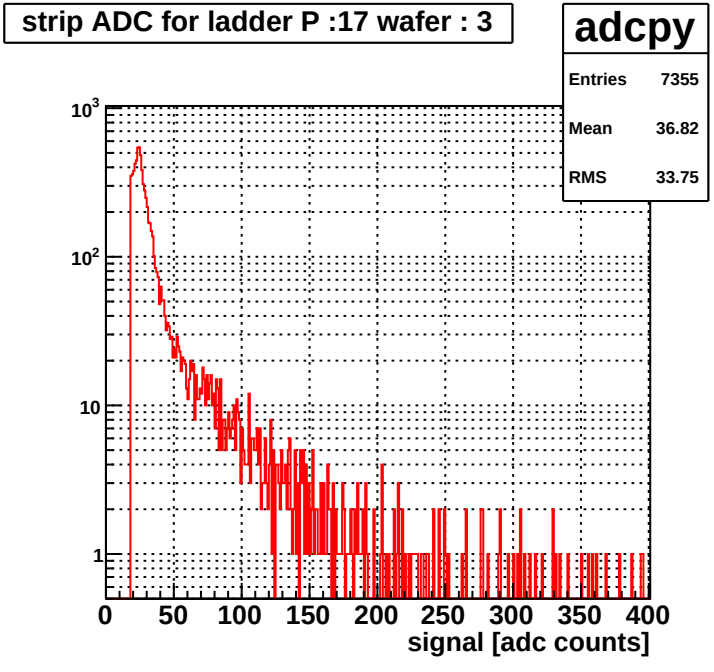

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 11205
Mean x 259
Mean y 25.42
RMS x 123.5
RMS y 23.8
signal [adc counts]
channels

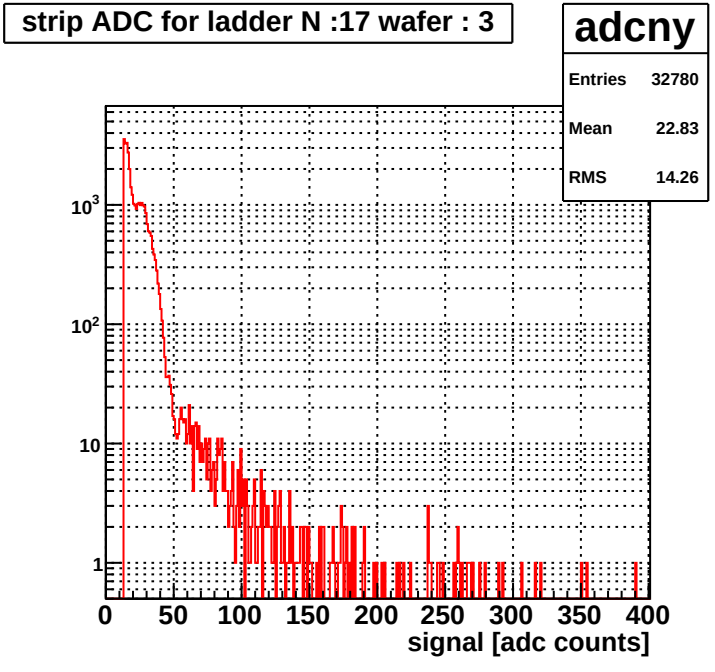

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 33988
Mean 26.79
RMS 13.4
signal [adc counts]

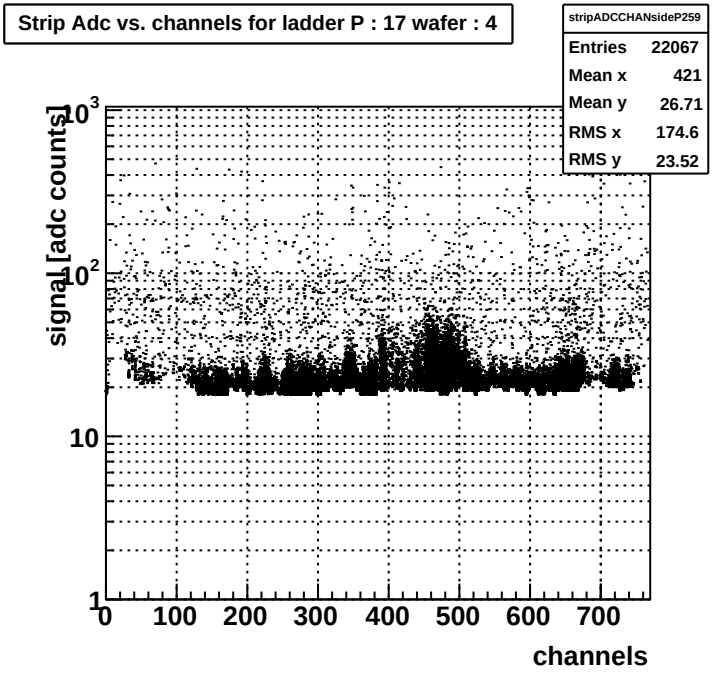

strip ADC for ladder N :17 wafer : 2
adcny
Entries 11205
Mean 25.78
RMS 22.57
signal [adc counts]

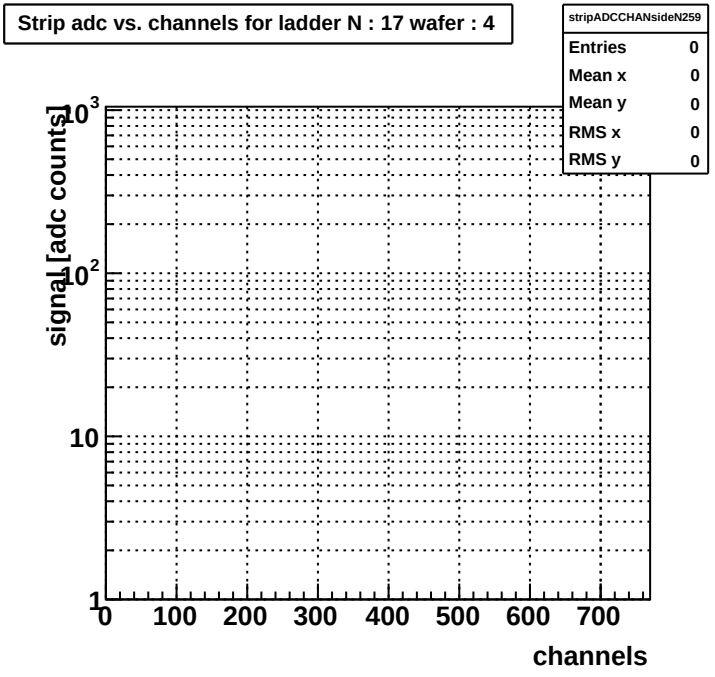

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 7355
Mean x 483.5
Mean y 37.28
RMS x 151.3
RMS y 38.91
signal [adc counts]
channels

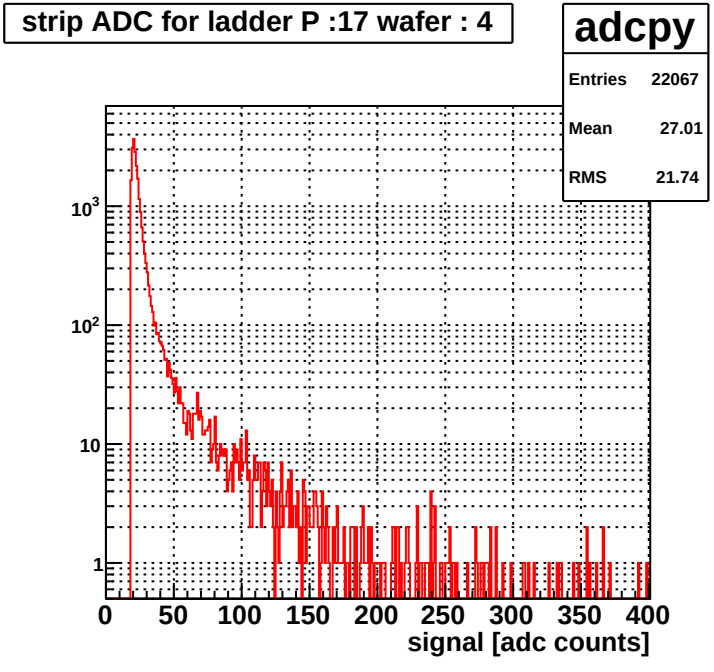

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 32780
Mean x 343.7
Mean y 22.36
RMS x 199
RMS y 14.6
signal [adc counts]
channels

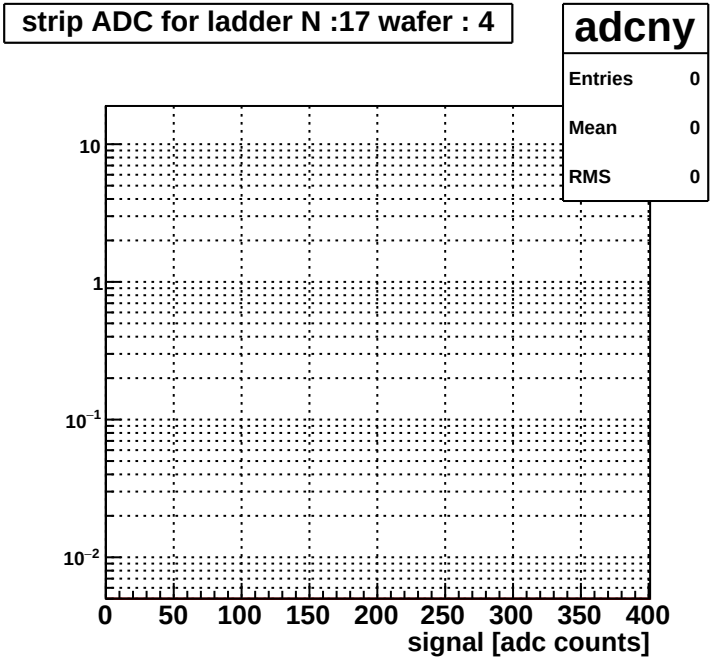

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 7355
Mean 36.82
RMS 33.75
signal [adc counts]

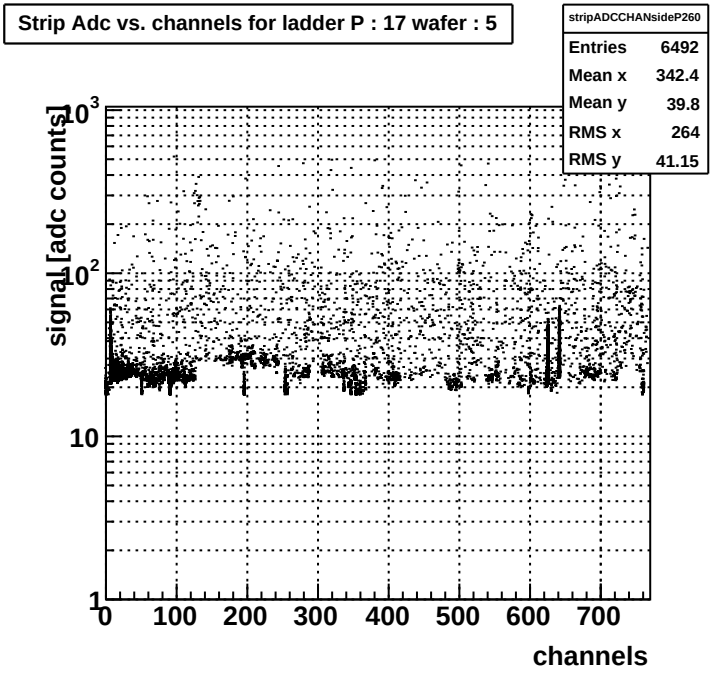

strip ADC for ladder N :17 wafer : 3
adcny
Entries 32780
Mean 22.83
RMS 14.26
signal [adc counts]

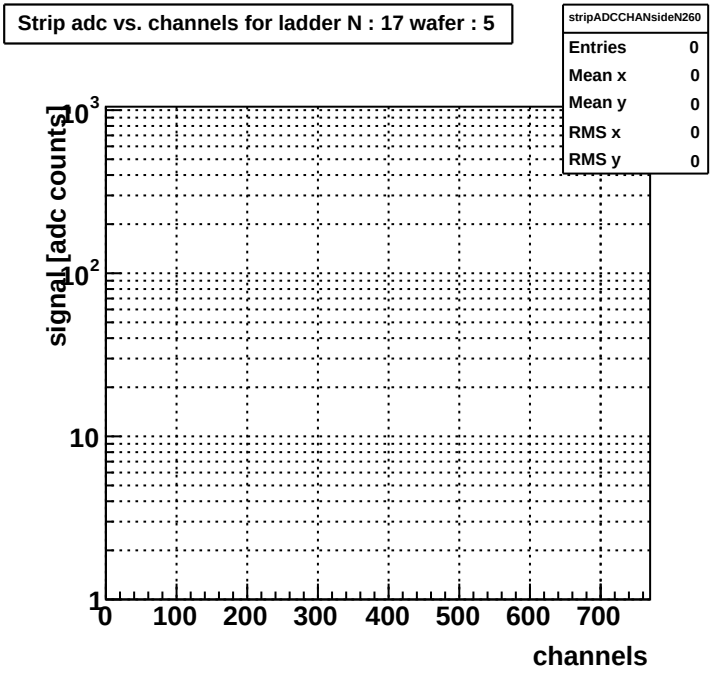

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 22067
Mean x 421
Mean y 26.71
RMS x 174.6
RMS y 23.52
signal [adc counts]
channels

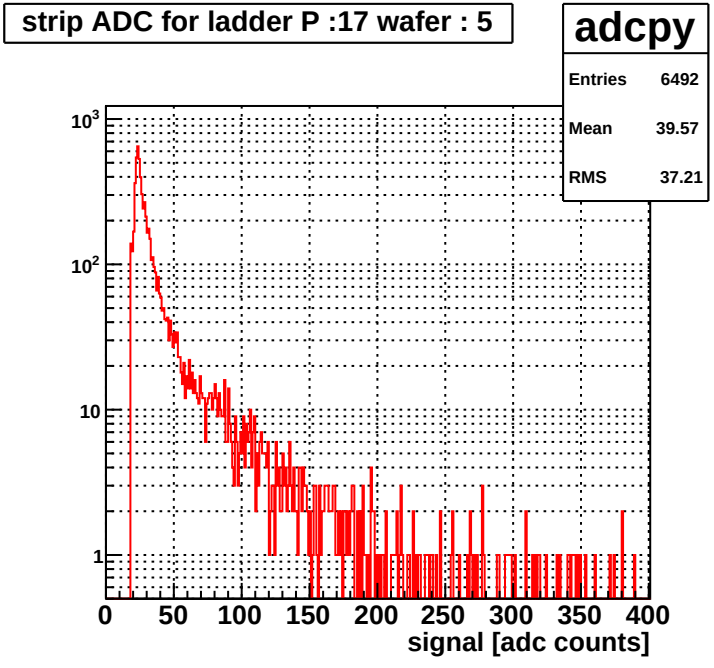

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

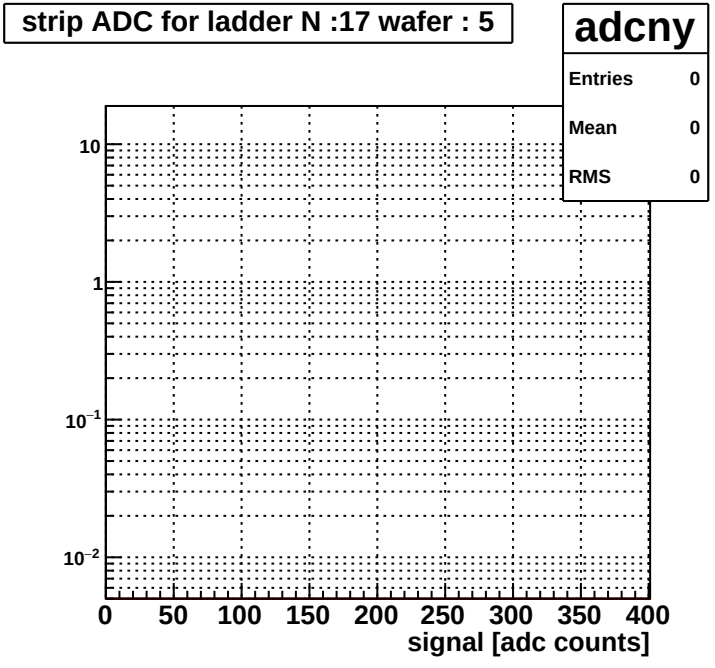

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 22067
Mean 27.01
RMS 21.74
signal [adc counts]

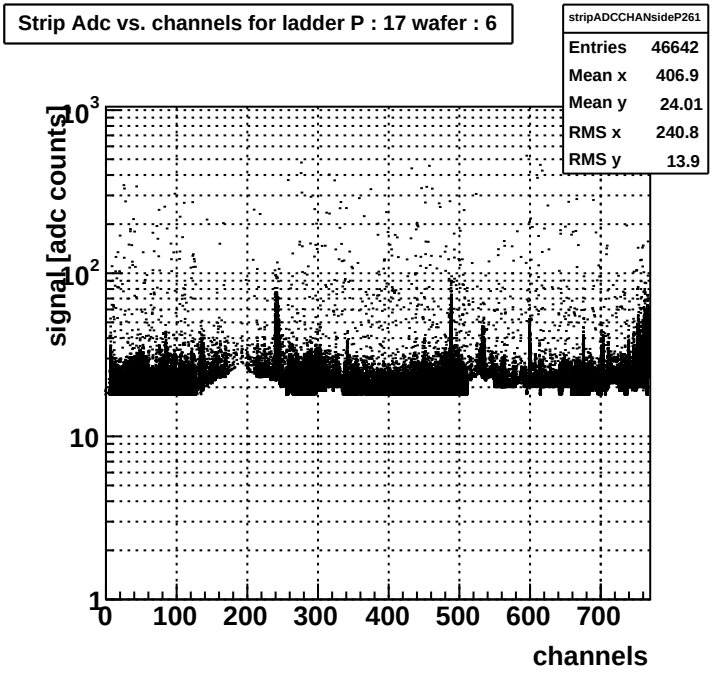

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

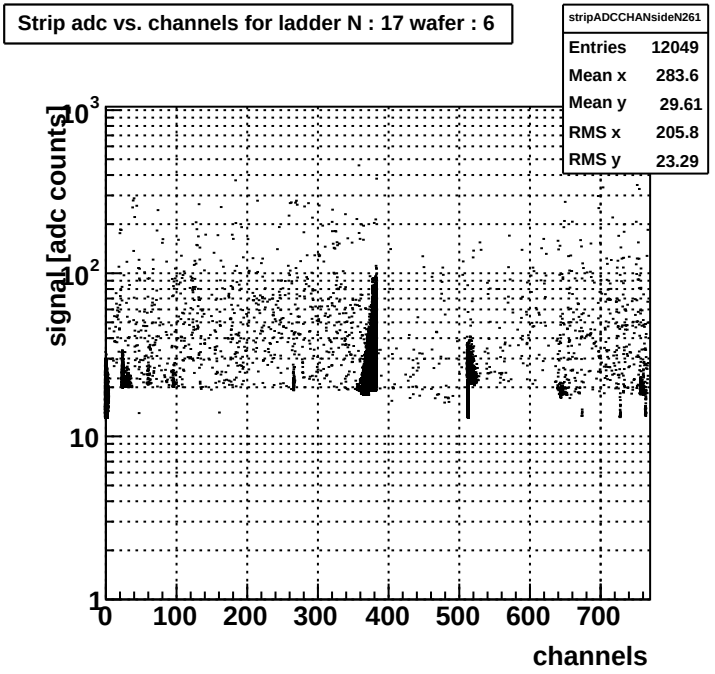

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 6492
Mean x 342.4
Mean y 39.8
RMS x 264
RMS y 41.15
signal [adc counts]
channels

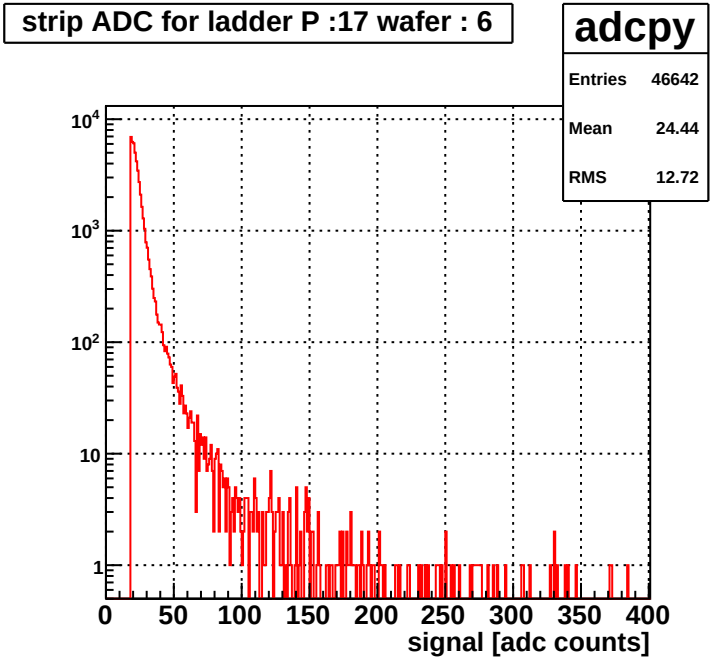

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

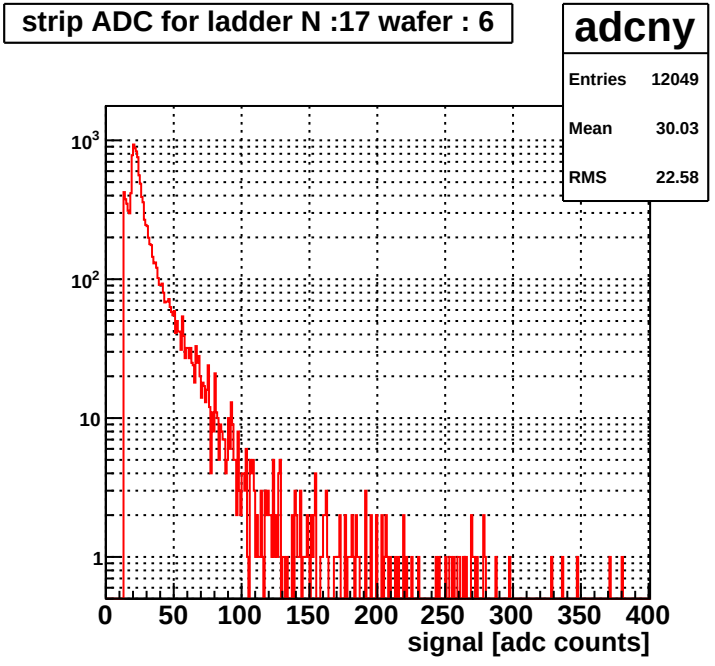

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 6492
Mean 39.57
RMS 37.21
signal [adc counts]

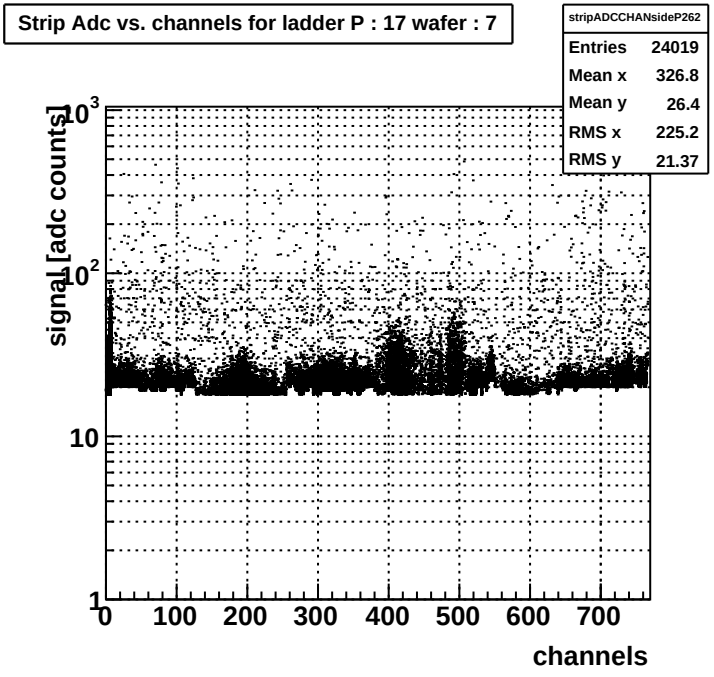

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

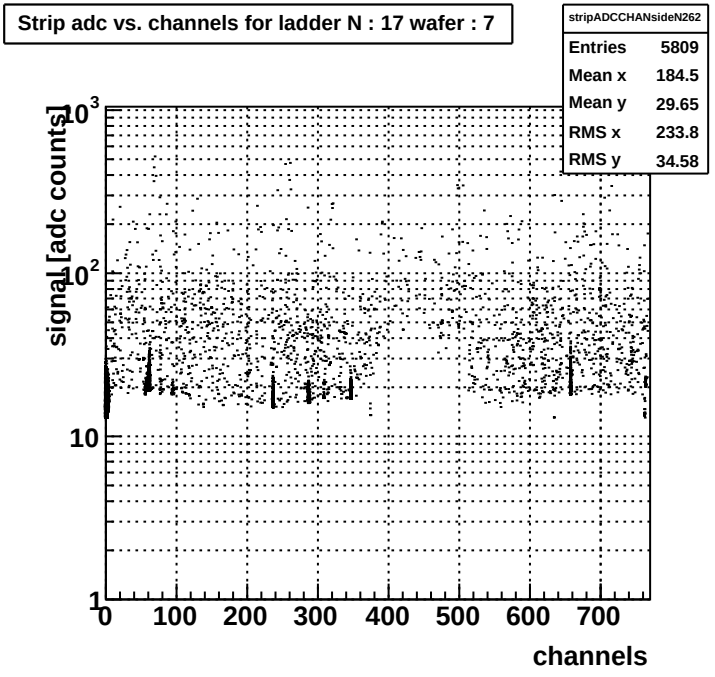

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 46642
Mean x 406.9
Mean y 24.01
RMS x 240.8
RMS y 13.9
signal [adc counts]
channels

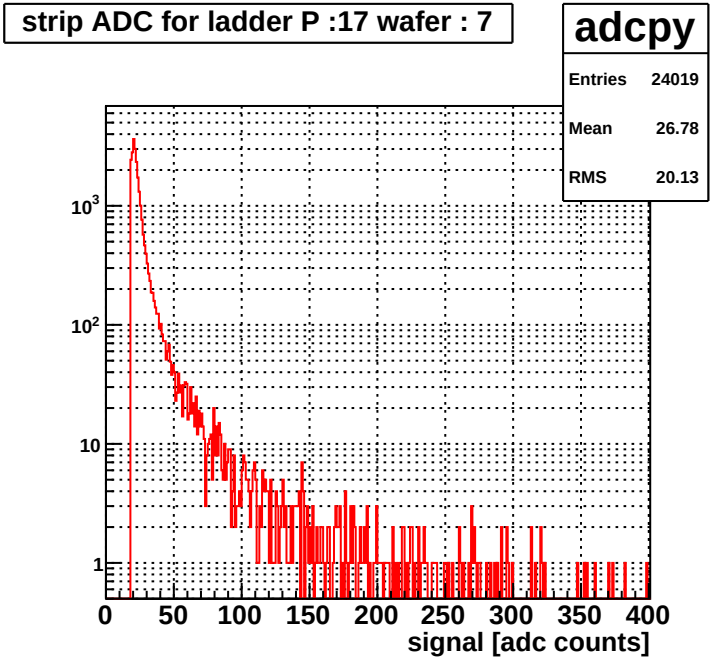

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 12049
Mean x 283.6
Mean y 29.61
RMS x 205.8
RMS y 23.29
signal [adc counts]
channels

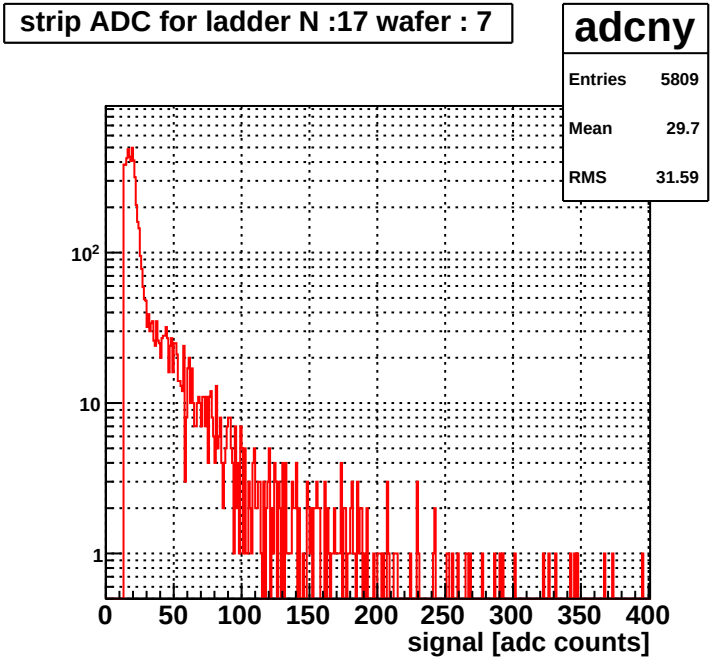

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 46642
Mean 24.44
RMS 12.72
signal [adc counts]

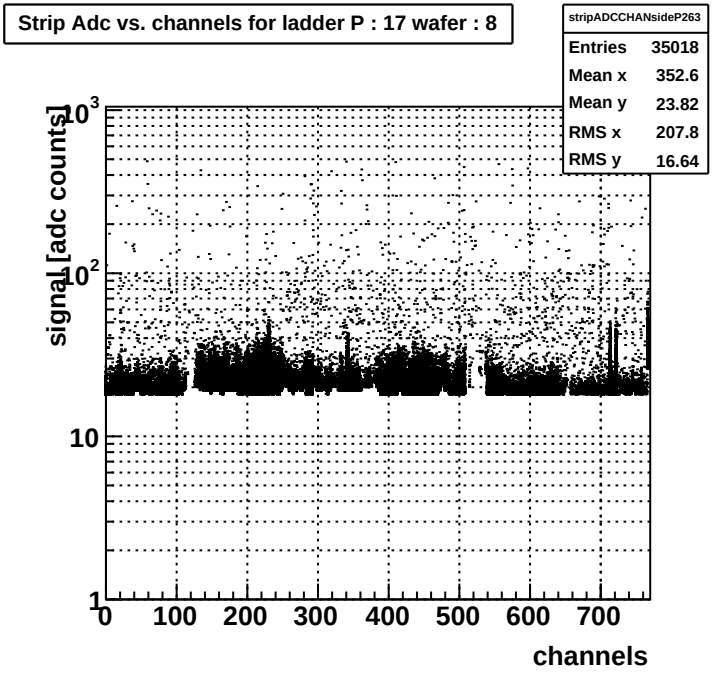

strip ADC for ladder N :17 wafer : 6
adcny
Entries 12049
Mean 30.03
RMS 22.58
signal [adc counts]

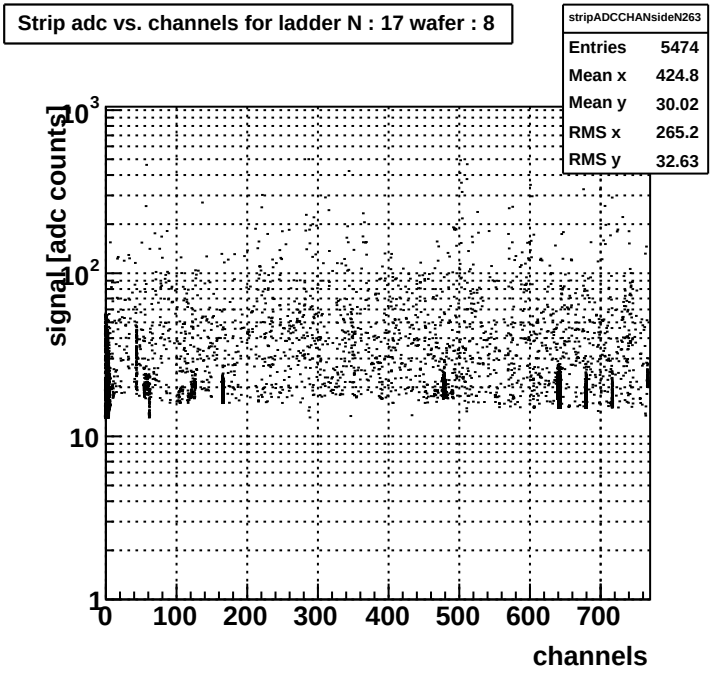

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 24019
Mean x 326.8
Mean y 26.4
RMS x 225.2
RMS y 21.37
signal [adc counts]
channels

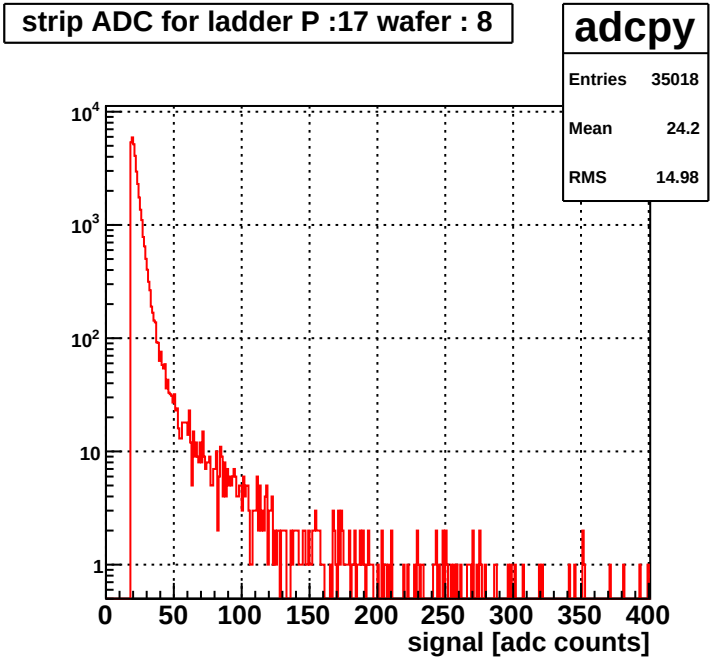

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 5809
Mean x 184.5
Mean y 29.65
RMS x 233.8
RMS y 34.58
signal [adc counts]
channels

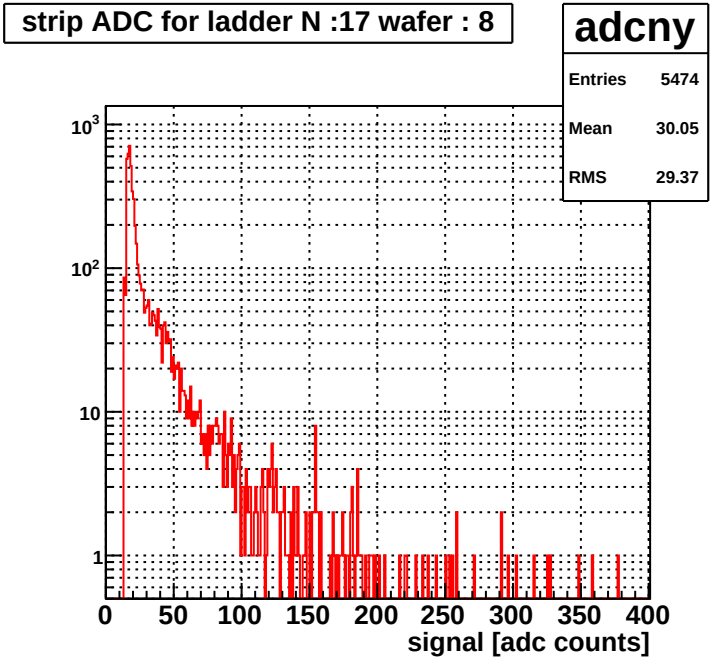

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 24019
Mean 26.78
RMS 20.13
signal [adc counts]

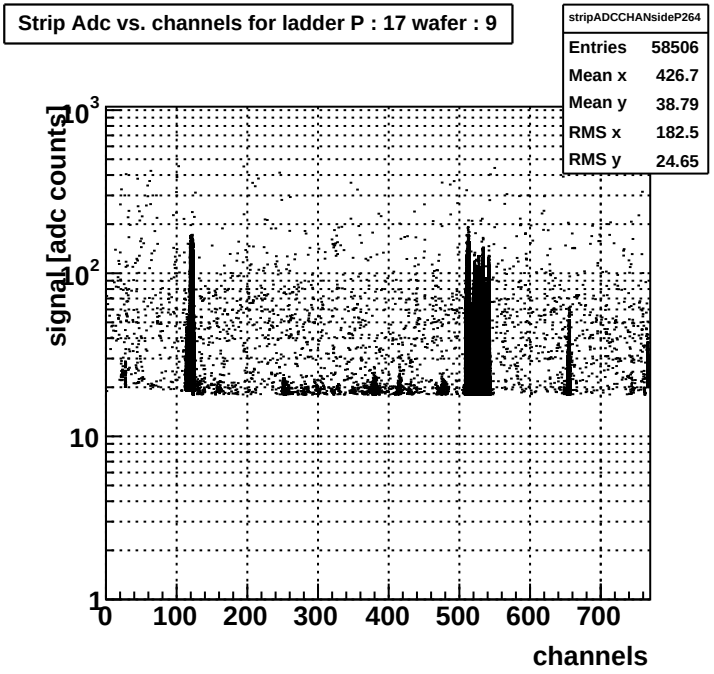

strip ADC for ladder N :17 wafer : 7
adcny
Entries 5809
Mean 29.7
RMS 31.59
signal [adc counts]

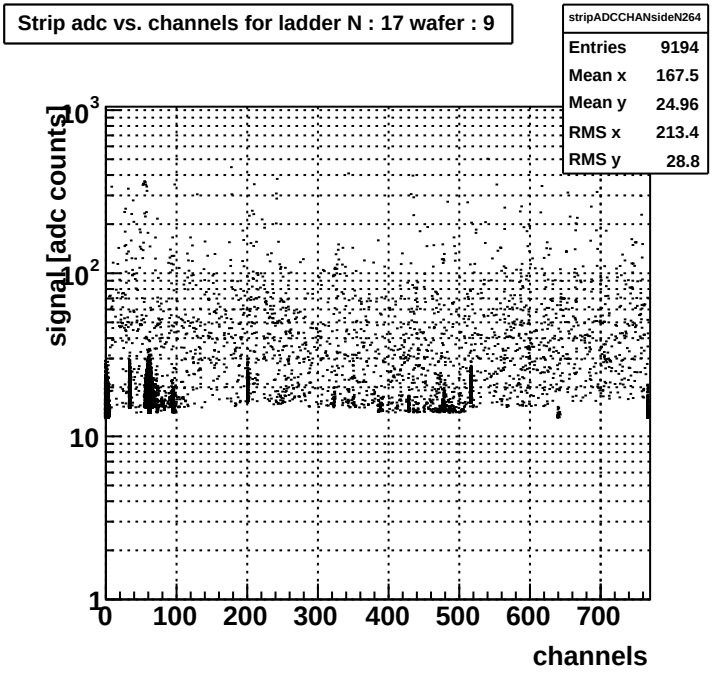

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 35018
Mean x 352.6
Mean y 23.82
RMS x 207.8
RMS y 16.64
signal [adc counts]
channels

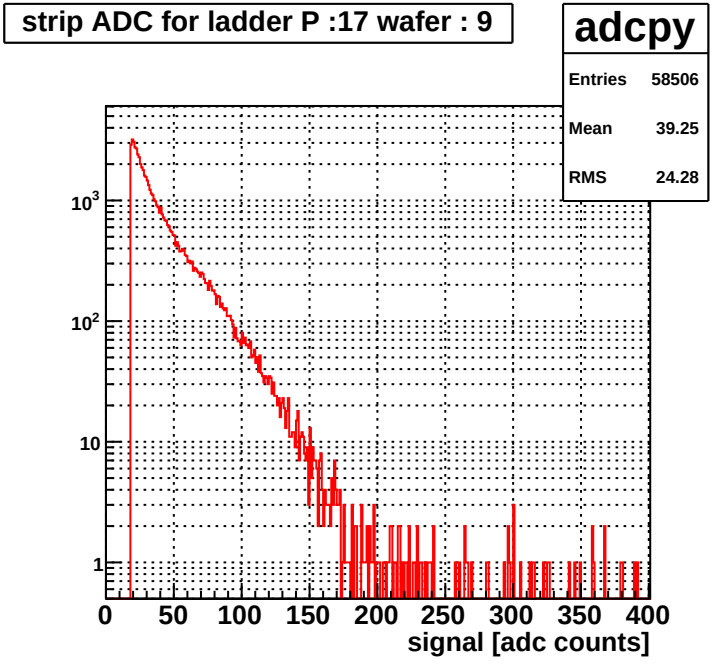

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 5474
Mean x 424.8
Mean y 30.02
RMS x 265.2
RMS y 32.63
signal [adc counts]
channels

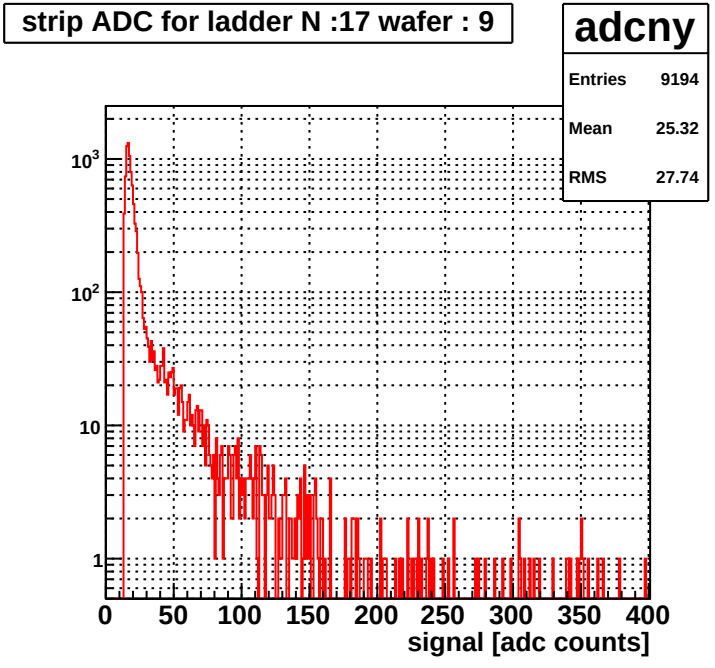

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 35018
Mean 24.2
RMS 14.98
signal [adc counts]

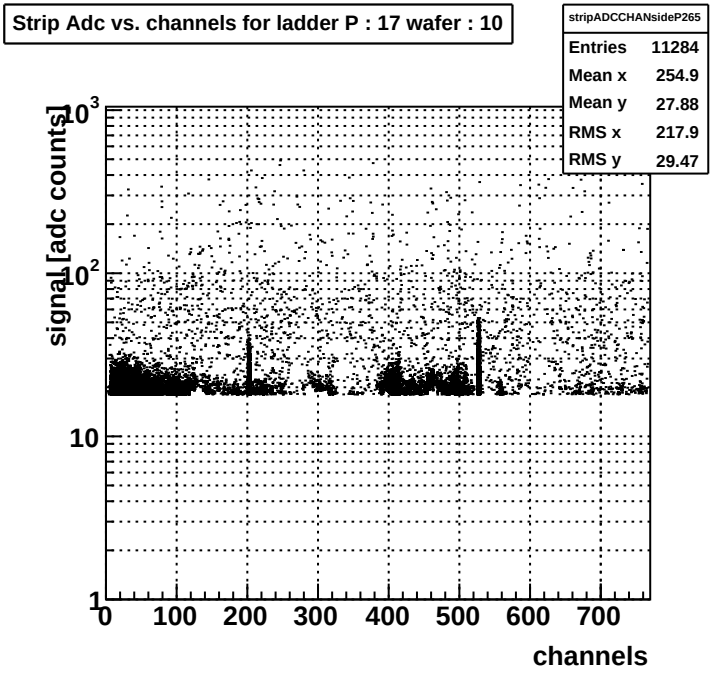

strip ADC for ladder N :17 wafer : 8
adcny
Entries 5474
Mean 30.05
RMS 29.37
signal [adc counts]

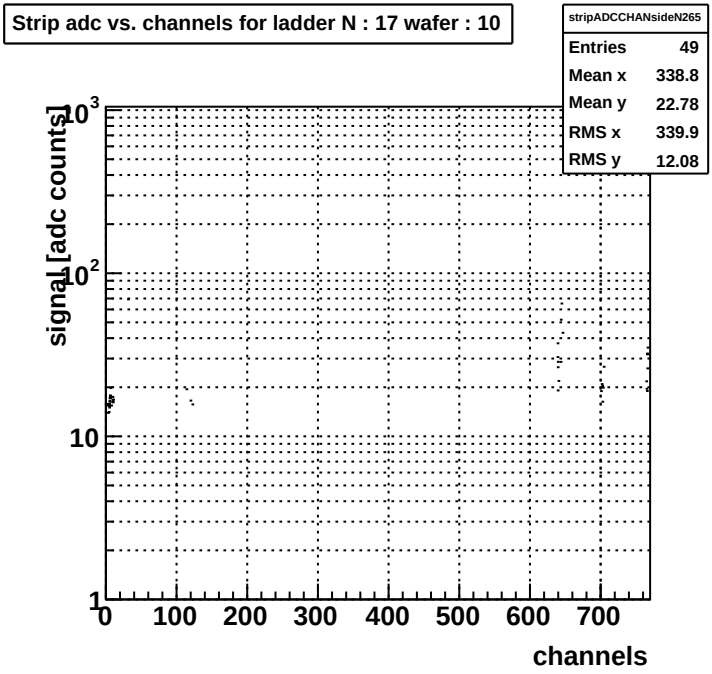

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 58506
Mean x 426.7
Mean y 38.79
RMS x 182.5
RMS y 24.65
signal [adc counts]
channels

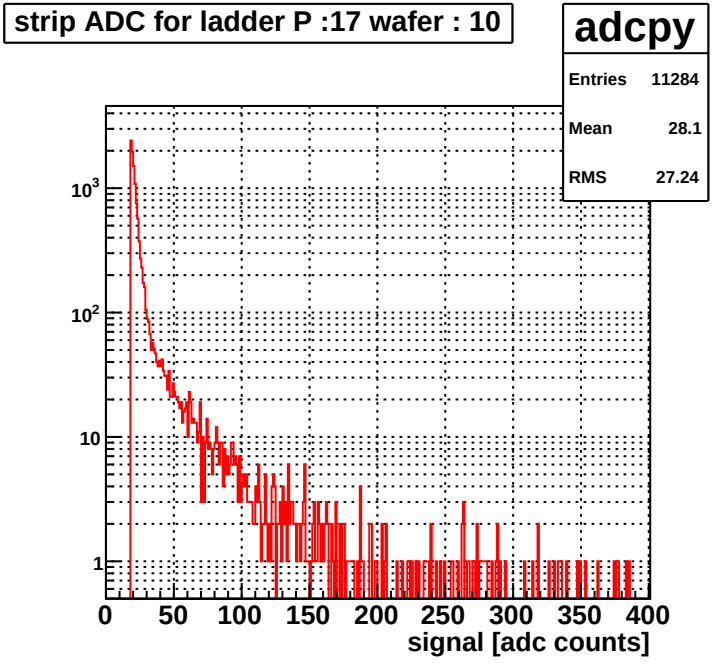

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 9194
Mean x 167.5
Mean y 24.96
RMS x 213.4
RMS y 28.8
signal [adc counts]
channels

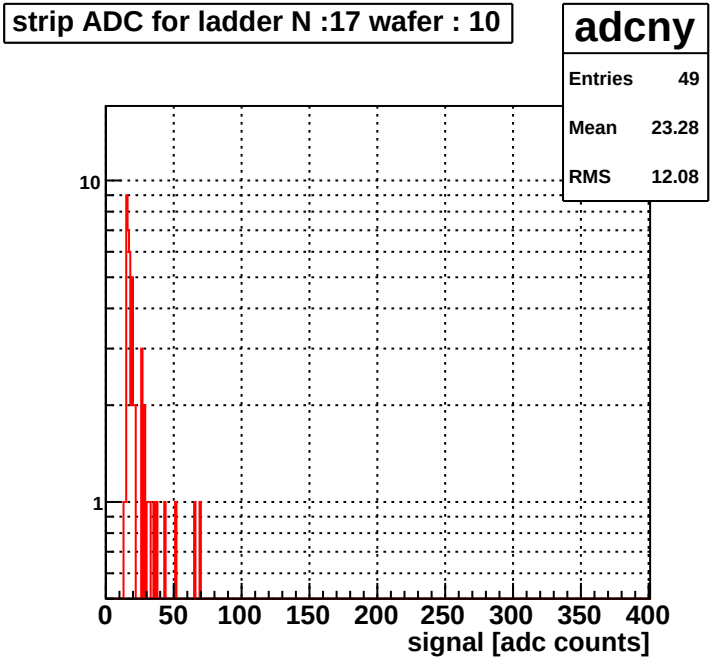

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 58506
Mean 39.25
RMS 24.28
signal [adc counts]

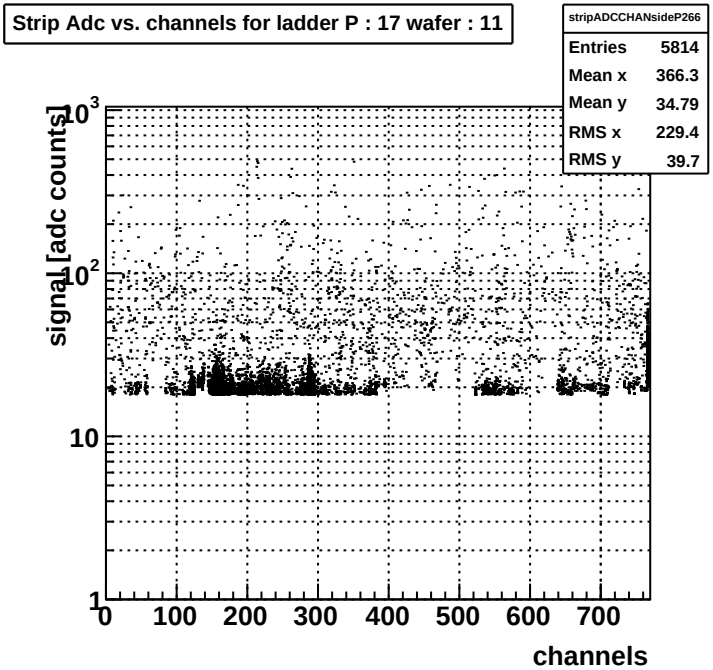

strip ADC for ladder N :17 wafer : 9
adcny
Entries 9194
Mean 25.32
RMS 27.74
signal [adc counts]

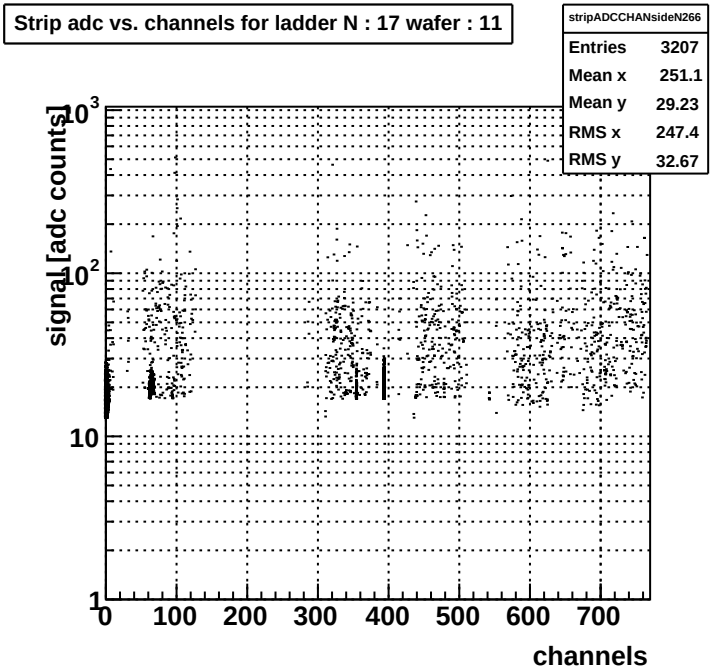

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 11284
Mean x 254.9
Mean y 27.88
RMS x 217.9
RMS y 29.47
signal [adc counts]
channels

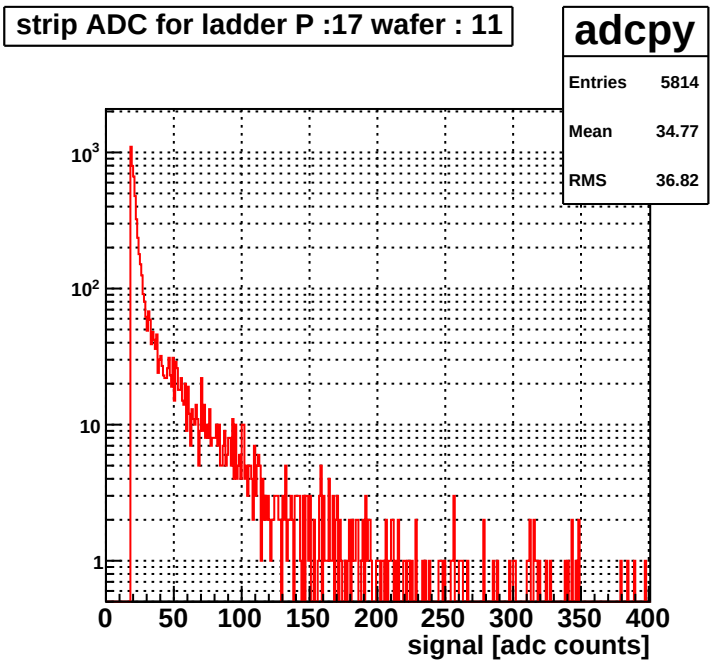

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 49
Mean x 338.8
Mean y 22.78
RMS x 339.9
RMS y 12.08
signal [adc counts]
channels

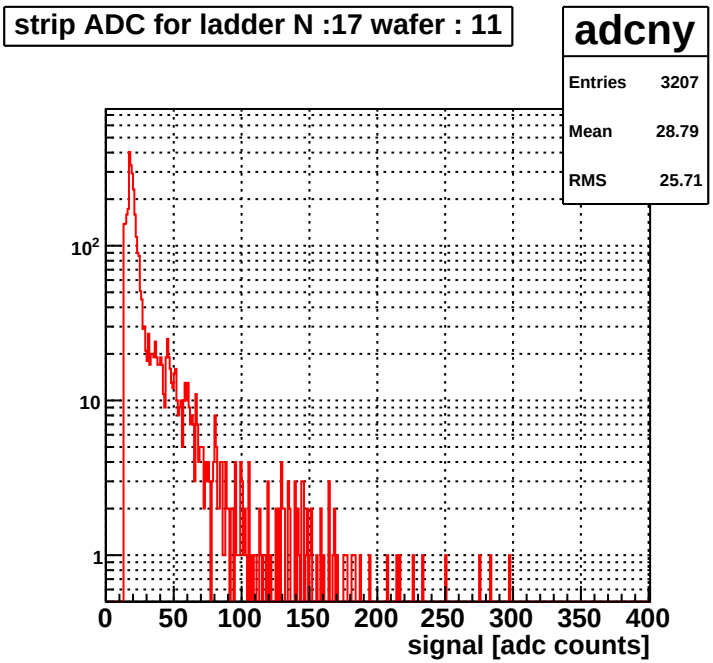

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 11284
Mean 28.1
RMS 27.24
signal [adc counts]

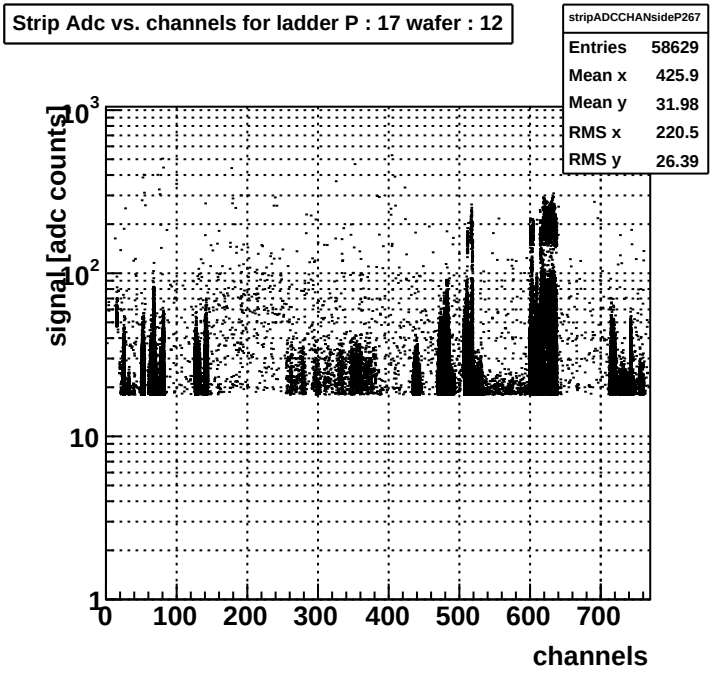

strip ADC for ladder N :17 wafer : 10
adcny
Entries 49
Mean 23.28
RMS 12.08
signal [adc counts]

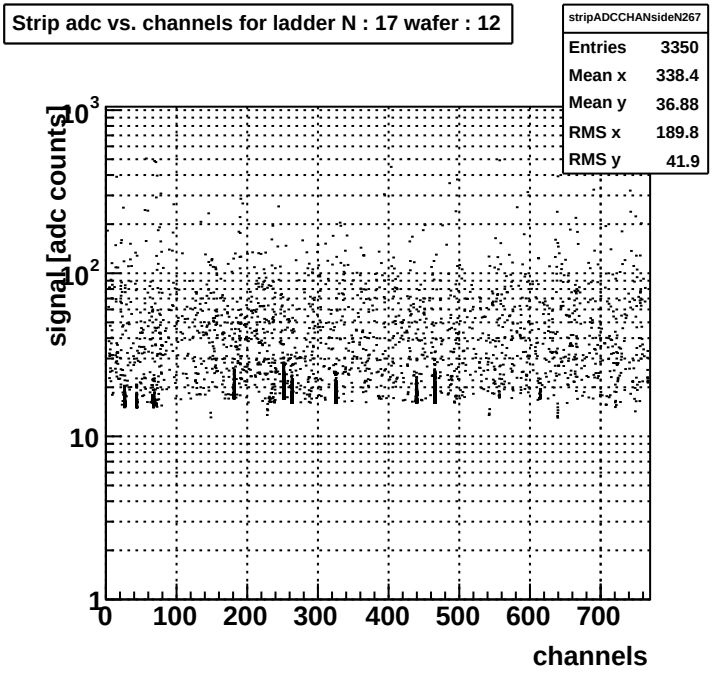

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 5814
Mean x 366.3
Mean y 34.79
RMS x 229.4
RMS y 39.7
signal [adc counts]
channels

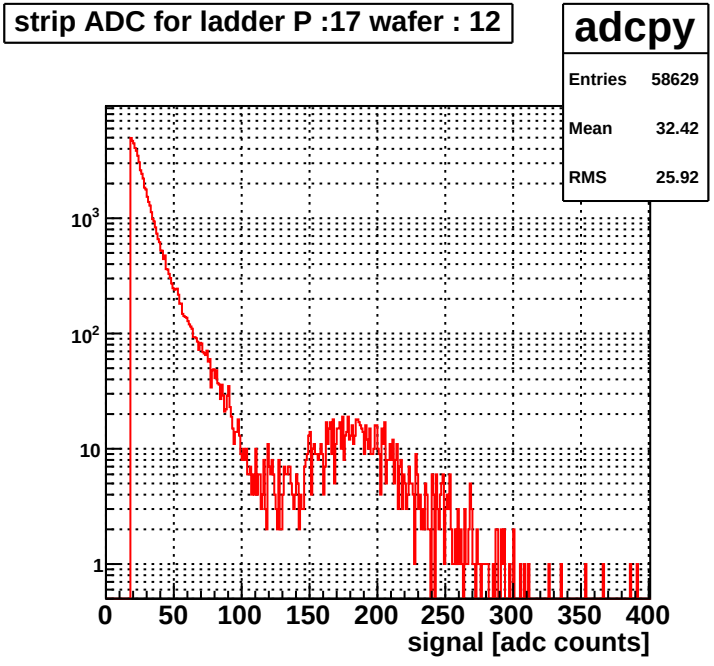

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 3207
Mean x 251.1
Mean y 29.23
RMS x 247.4
RMS y 32.67
signal [adc counts]
channels

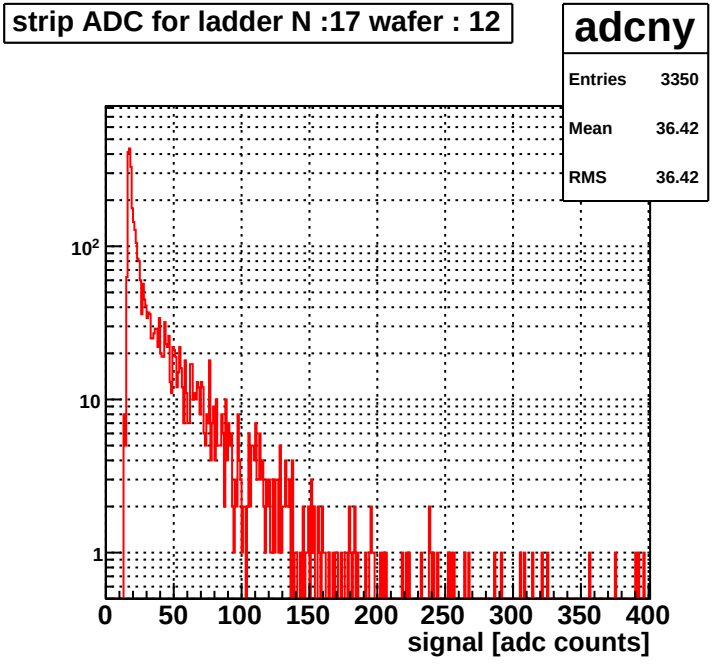

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 5814
Mean 34.77
RMS 36.82
signal [adc counts]

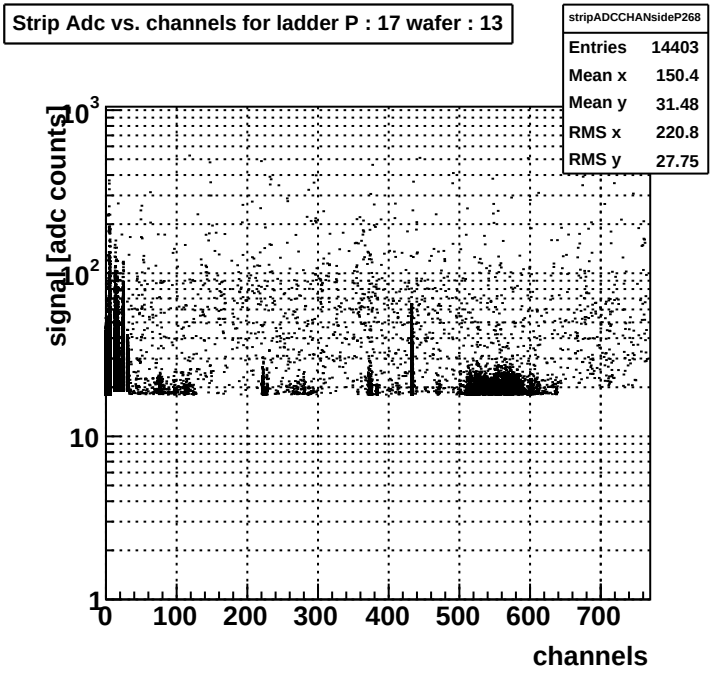

strip ADC for ladder N :17 wafer : 11
adcny
Entries 3207
Mean 28.79
RMS 25.71
signal [adc counts]

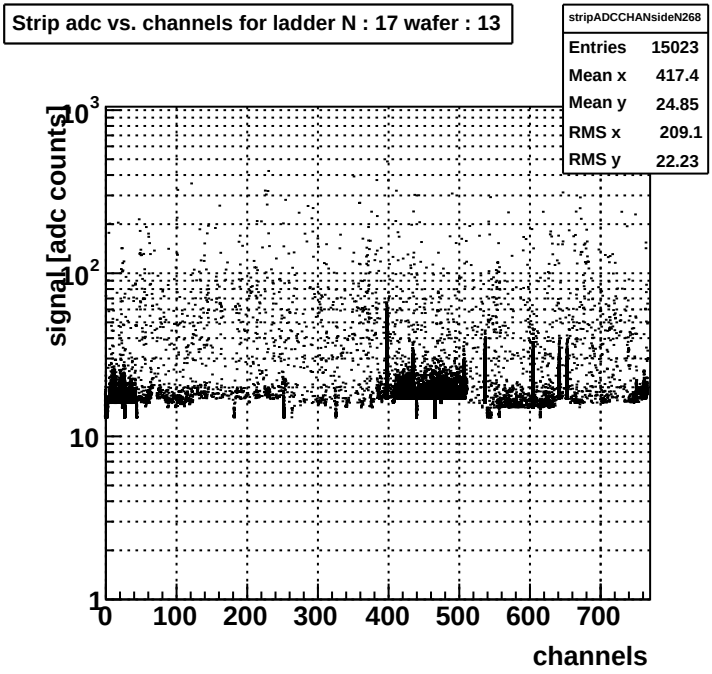

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 58629
Mean x 425.9
Mean y 31.98
RMS x 220.5
RMS y 26.39
signal [adc counts]
channels

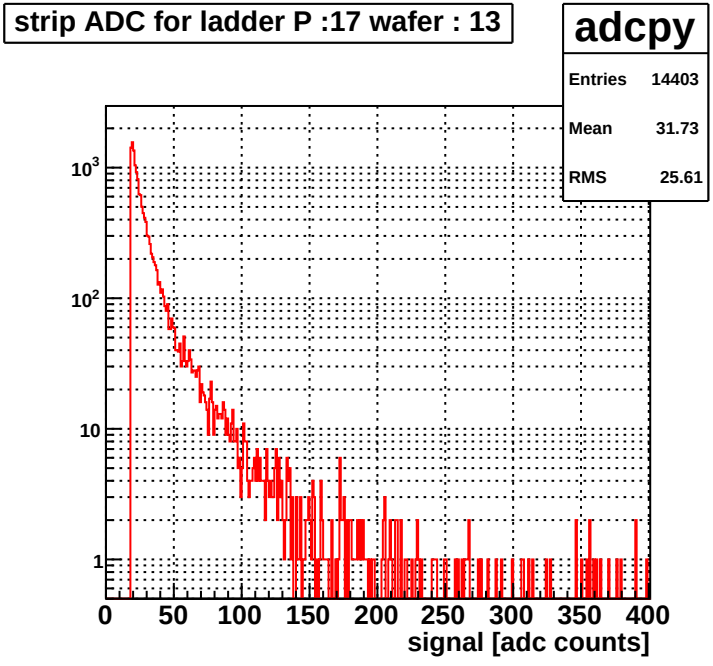

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 3350
Mean x 338.4
Mean y 36.88
RMS x 189.8
RMS y 41.9
signal [adc counts]
channels

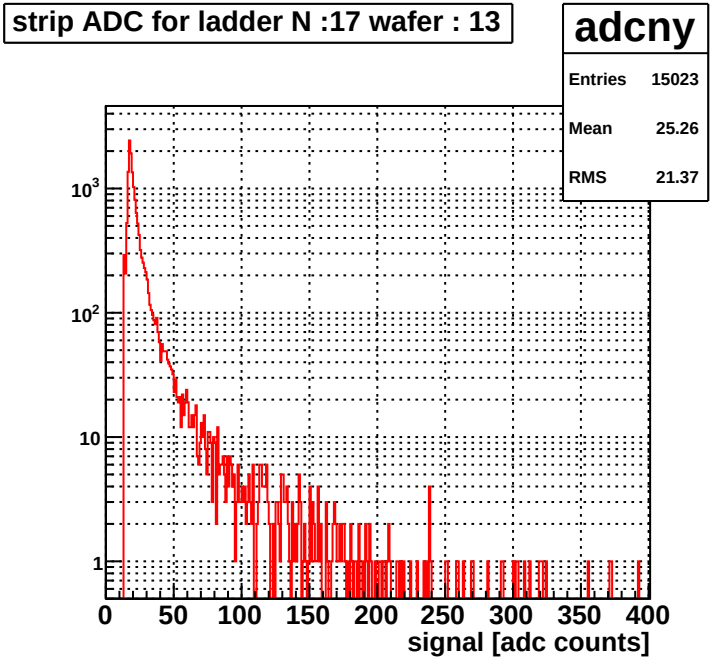

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 58629
Mean 32.42
RMS 25.92
signal [adc counts]

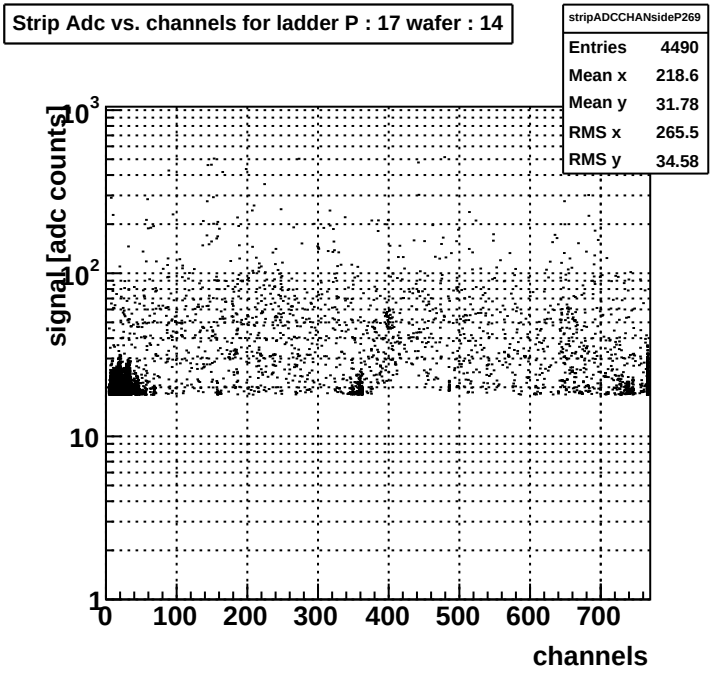

strip ADC for ladder N :17 wafer : 12
adcny
Entries 3350
Mean 36.42
RMS 36.42
signal [adc counts]

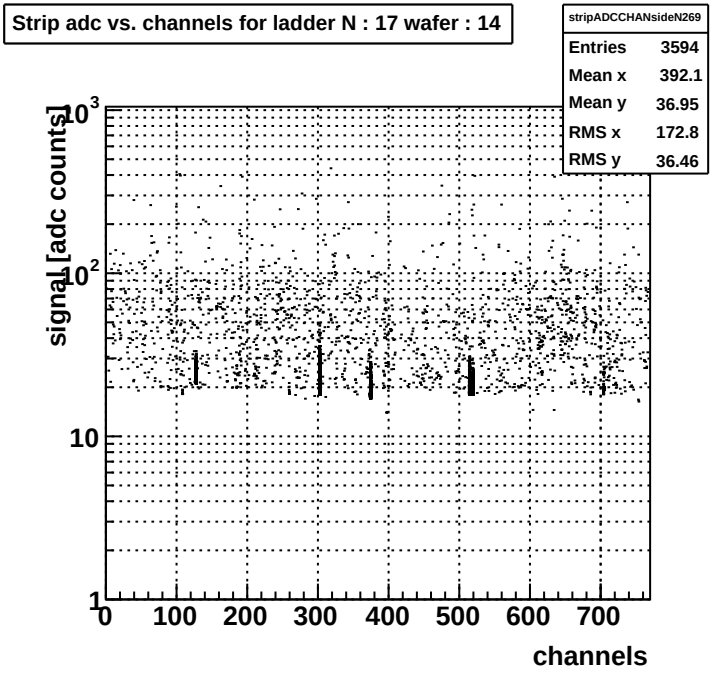

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 14403
Mean x 150.4
Mean y 31.48
RMS x 220.8
RMS y 27.75
signal [adc counts]
channels

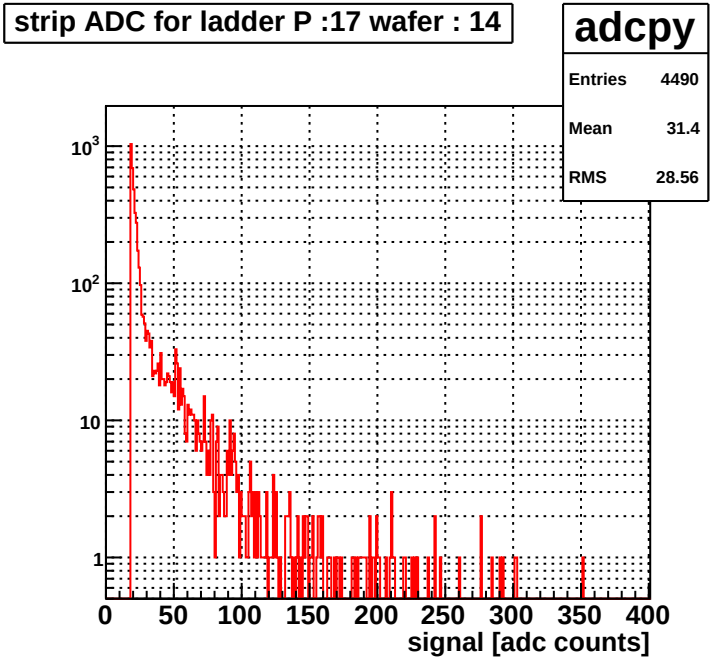

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 15023
Mean x 417.4
Mean y 24.85
RMS x 209.1
RMS y 22.23
signal [adc counts]
channels

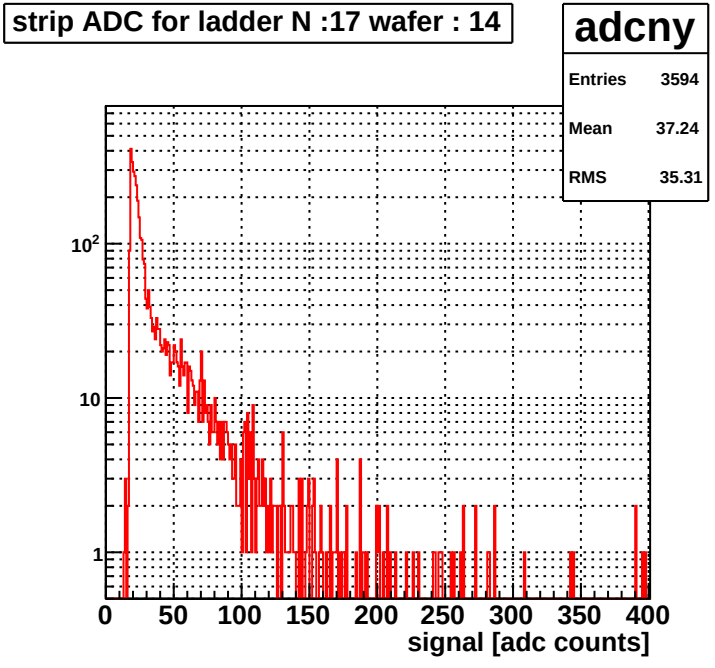

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 14403
Mean 31.73
RMS 25.61
signal [adc counts]

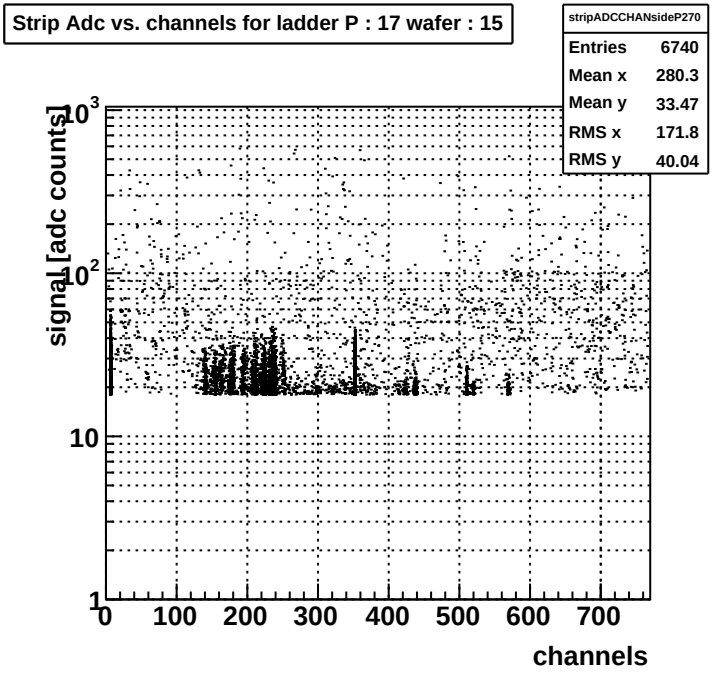

strip ADC for ladder N :17 wafer : 13
adcny
Entries 15023
Mean 25.26
RMS 21.37
signal [adc counts]

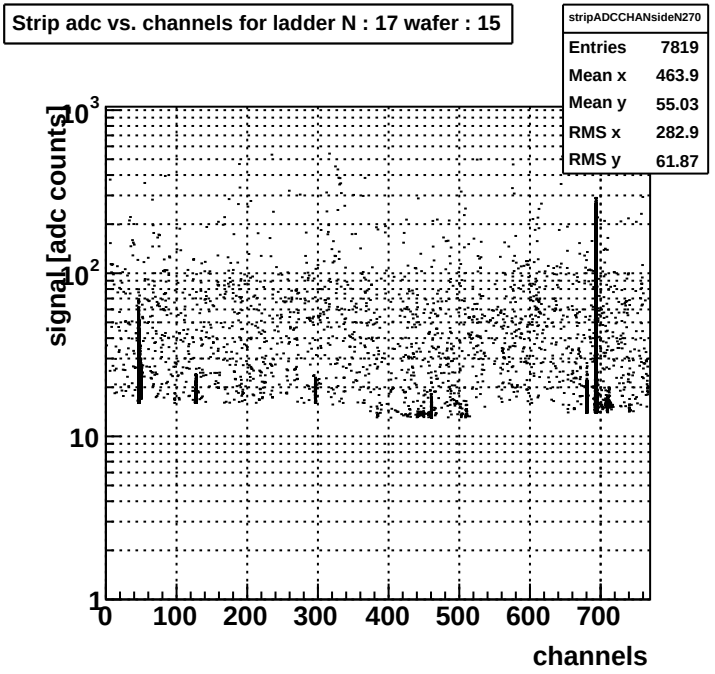

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 4490
Mean x 218.6
Mean y 31.78
RMS x 265.5
RMS y 34.58
signal [adc counts]
channels

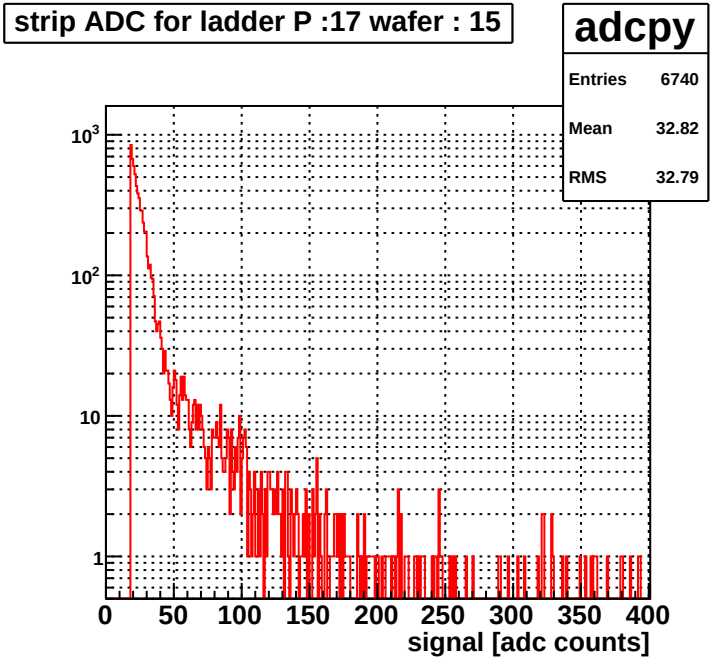

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 3594
Mean x 392.1
Mean y 36.95
RMS x 172.8
RMS y 36.46
signal [adc counts]
channels

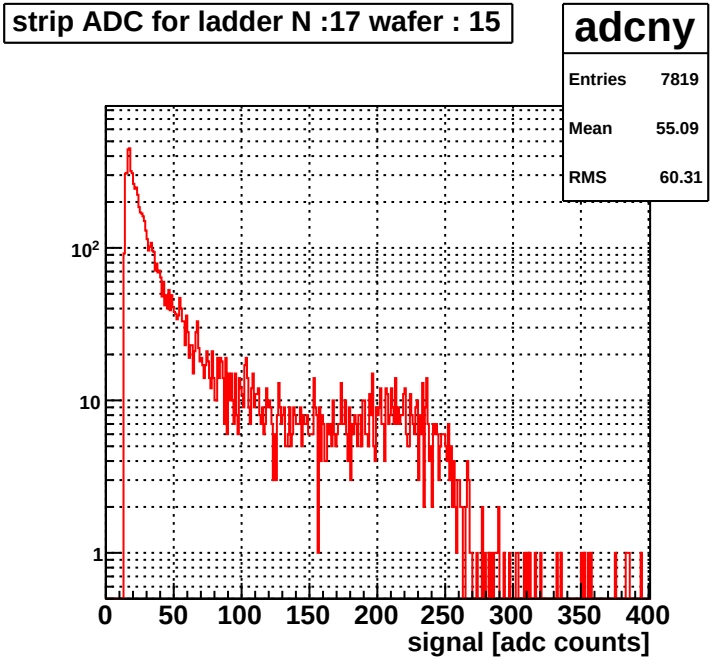

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 4490
Mean 31.4
RMS 28.56
signal [adc counts]

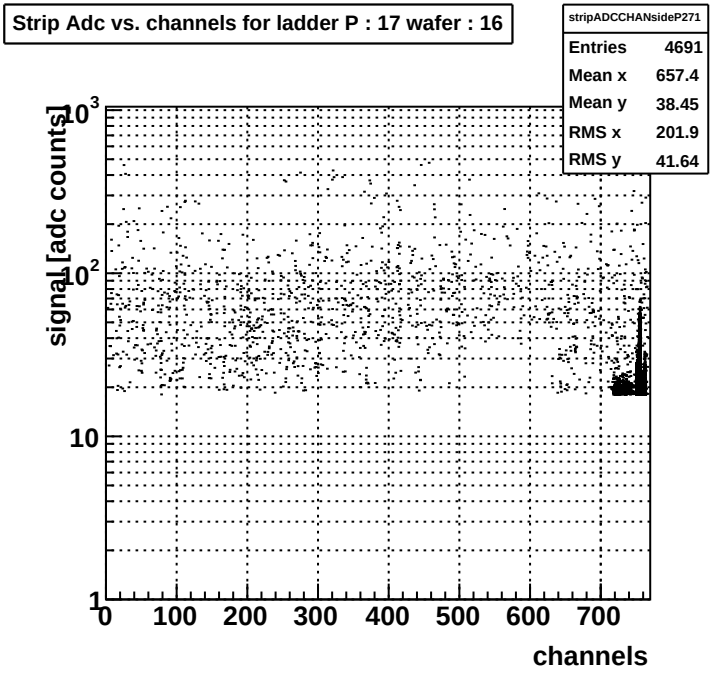

strip ADC for ladder N :17 wafer : 14
adcny
Entries 3594
Mean 37.24
RMS 35.31
signal [adc counts]

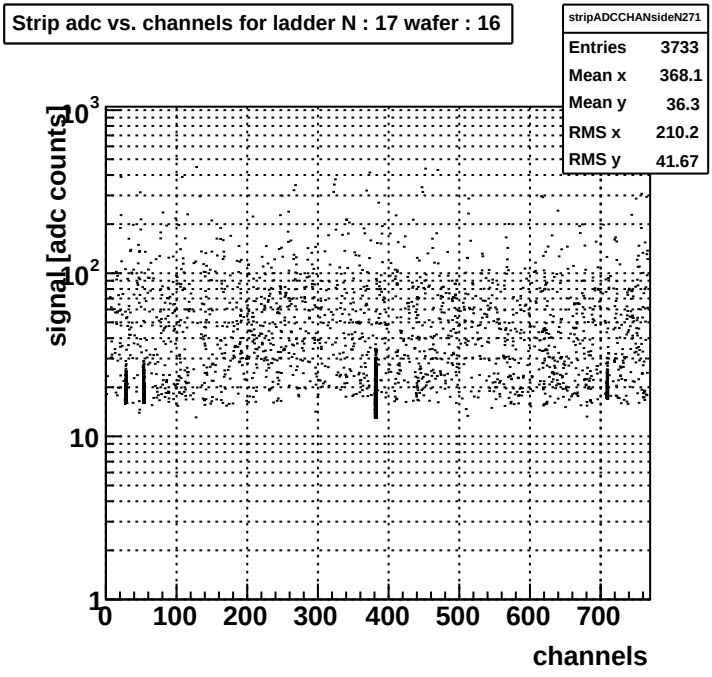

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 6740
Mean x 280.3
Mean y 33.47
RMS x 171.8
RMS y 40.04
signal [adc counts]
channels

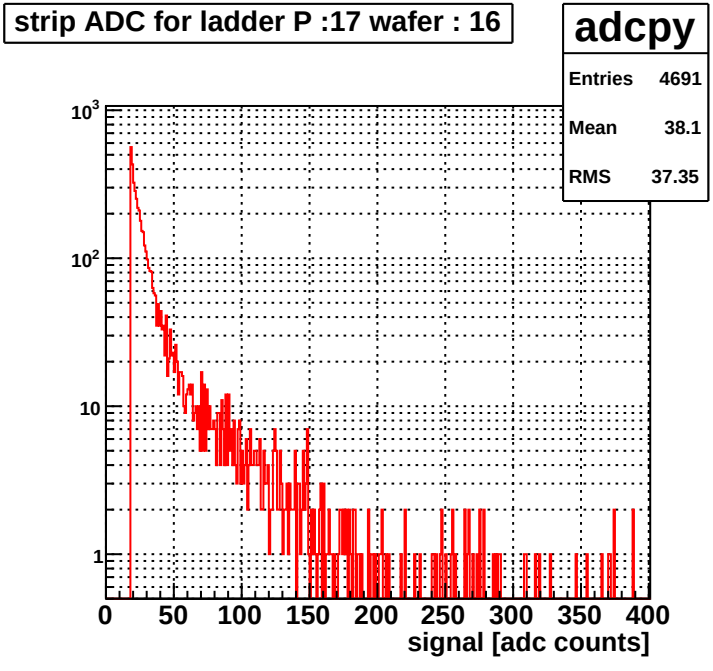

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 7819
Mean x 463.9
Mean y 55.03
RMS x 282.9
RMS y 61.87
signal [adc counts]
channels

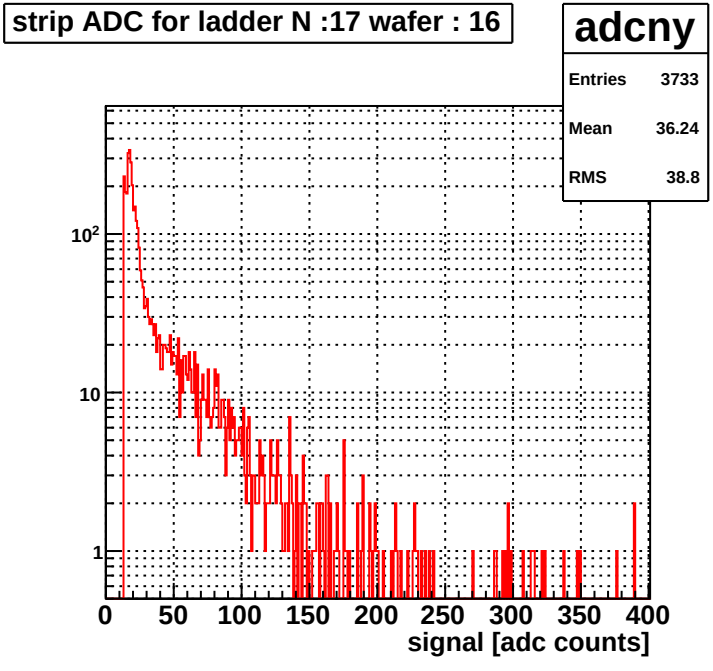

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 6740
Mean 32.82
RMS 32.79
signal [adc counts]

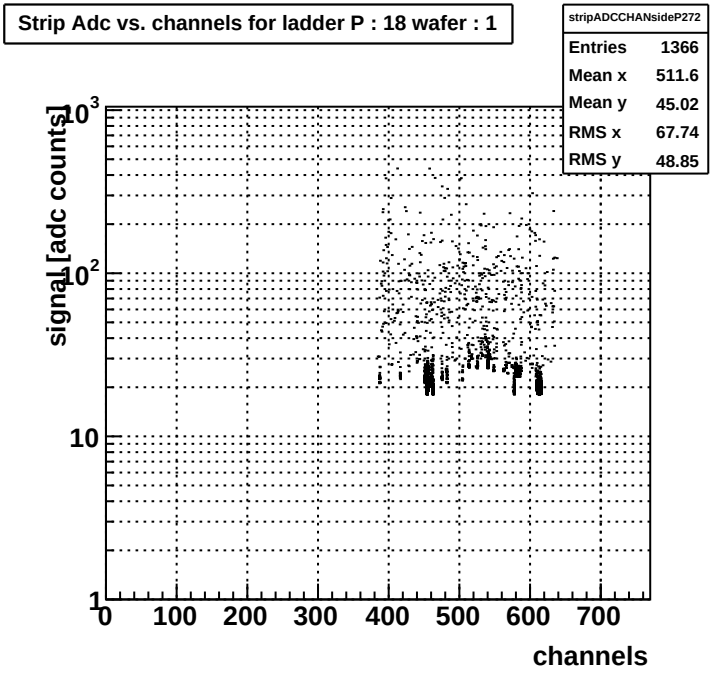

strip ADC for ladder N :17 wafer : 15
adcny
Entries 7819
Mean 55.09
RMS 60.31
signal [adc counts]

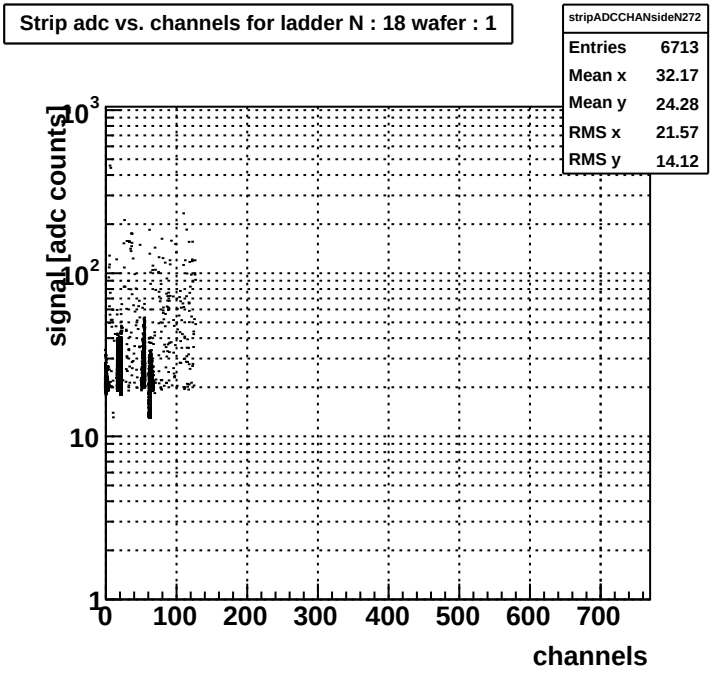

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 4691
Mean x 657.4
Mean y 38.45
RMS x 201.9
RMS y 41.64
signal [adc counts]
channels

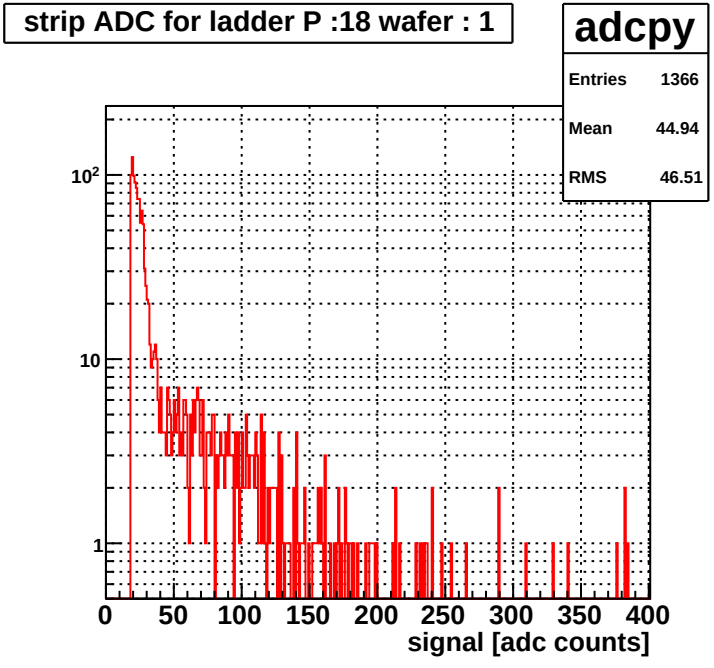

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 3733
Mean x 368.1
Mean y 36.3
RMS x 210.2
RMS y 41.67
signal [adc counts]
channels

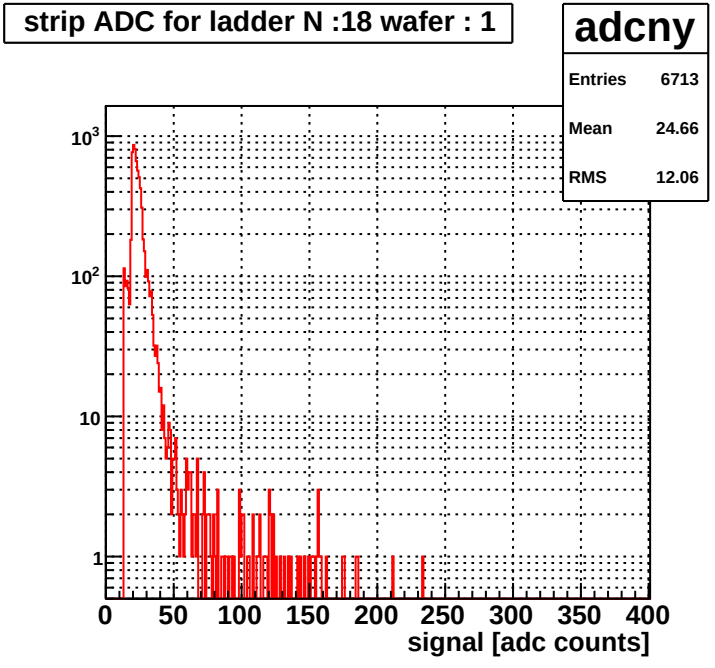

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 4691
Mean 38.1
RMS 37.35
signal [adc counts]

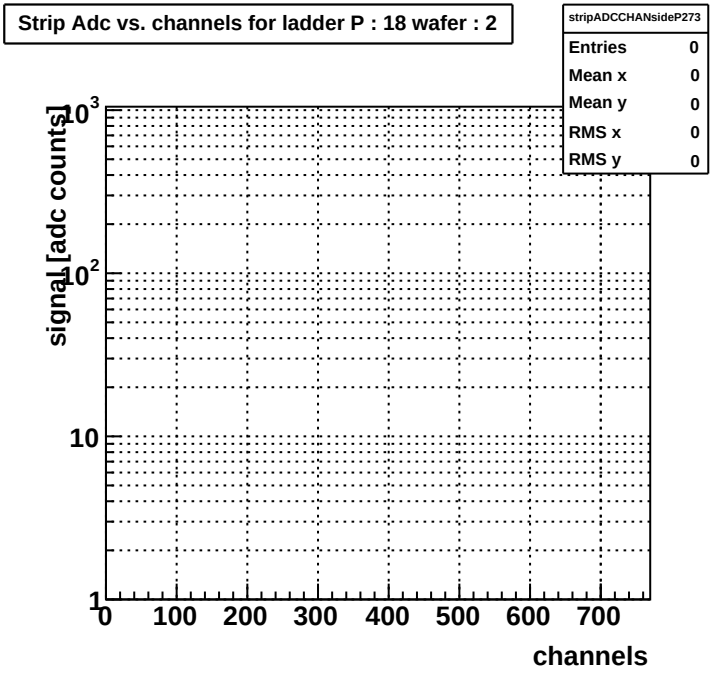

strip ADC for ladder N :17 wafer : 16
adcny
Entries 3733
Mean 36.24
RMS 38.8
signal [adc counts]

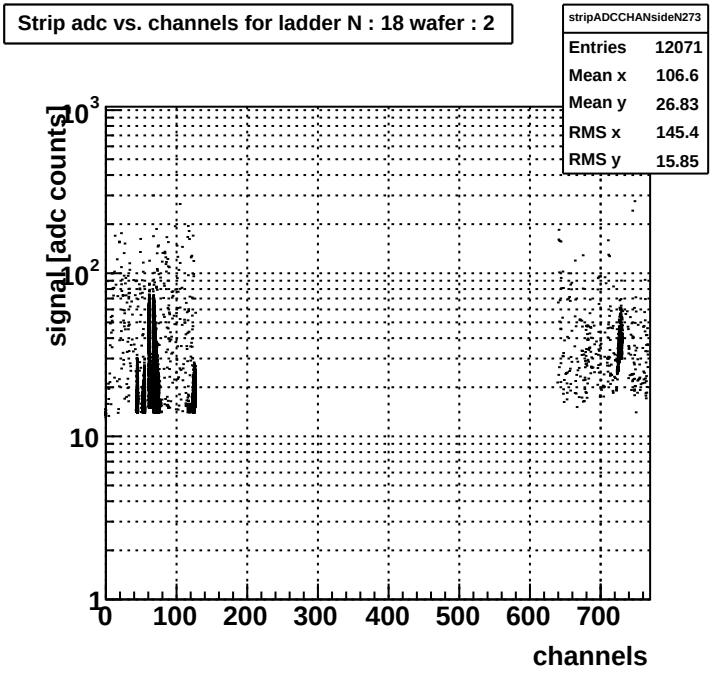

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 1366
Mean x 511.6
Mean y 45.02
RMS x 67.74
RMS y 48.85
signal [adc counts]
channels

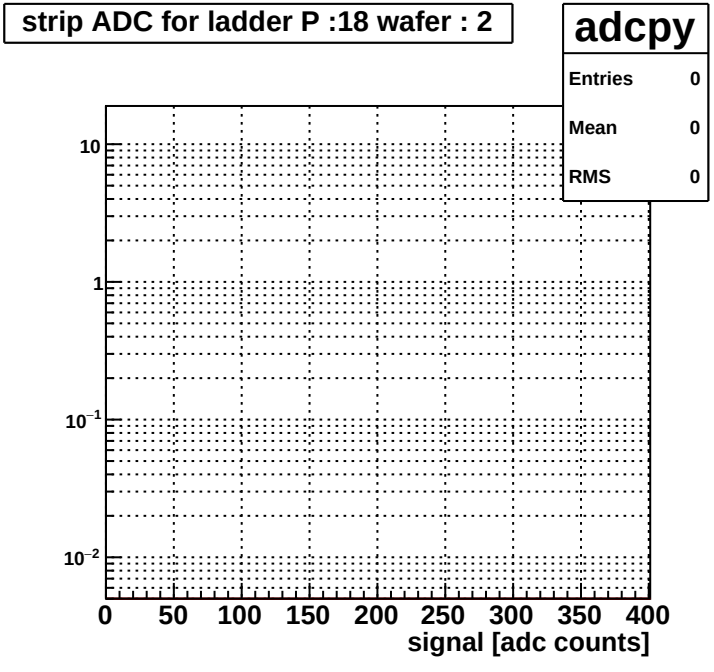

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 6713
Mean x 32.17
Mean y 24.28
RMS x 21.57
RMS y 14.12
signal [adc counts]
channels

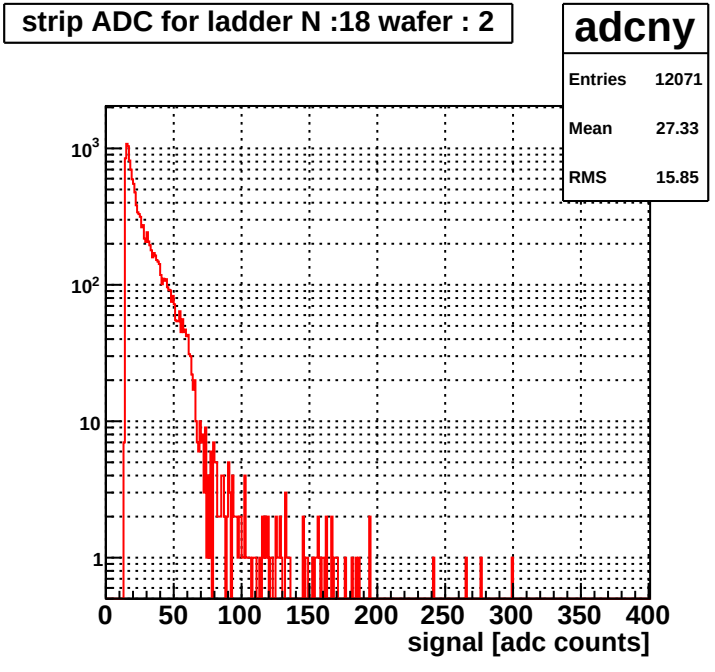

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 1366
Mean 44.94
RMS 46.51
signal [adc counts]

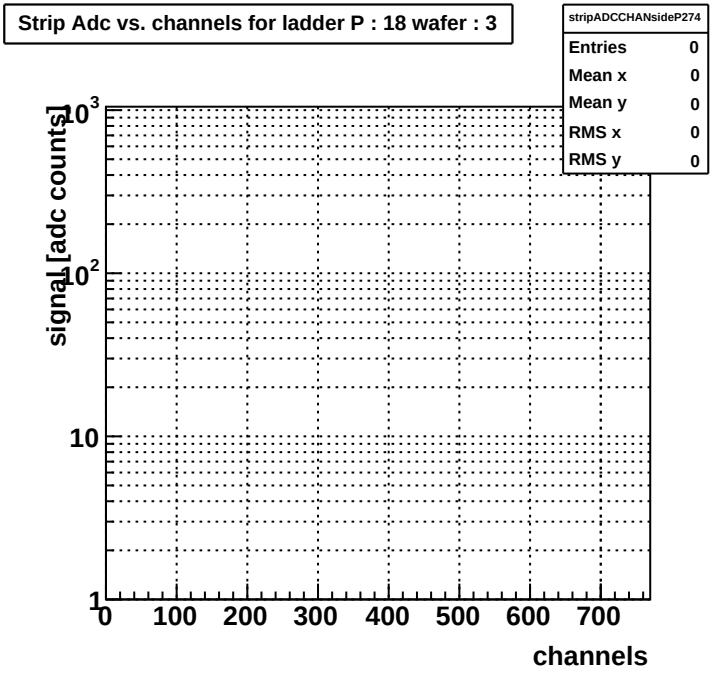

strip ADC for ladder N :18 wafer : 1
adcny
Entries 6713
Mean 24.66
RMS 12.06
signal [adc counts]

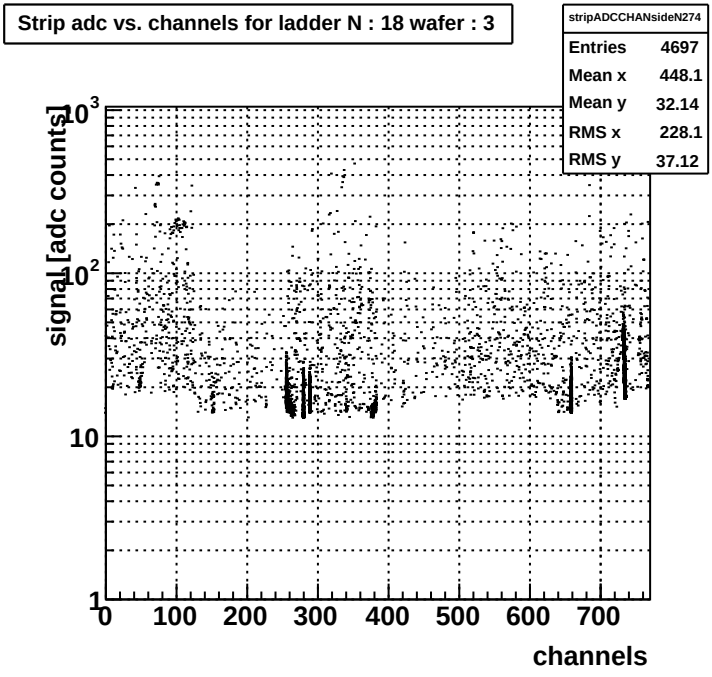

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

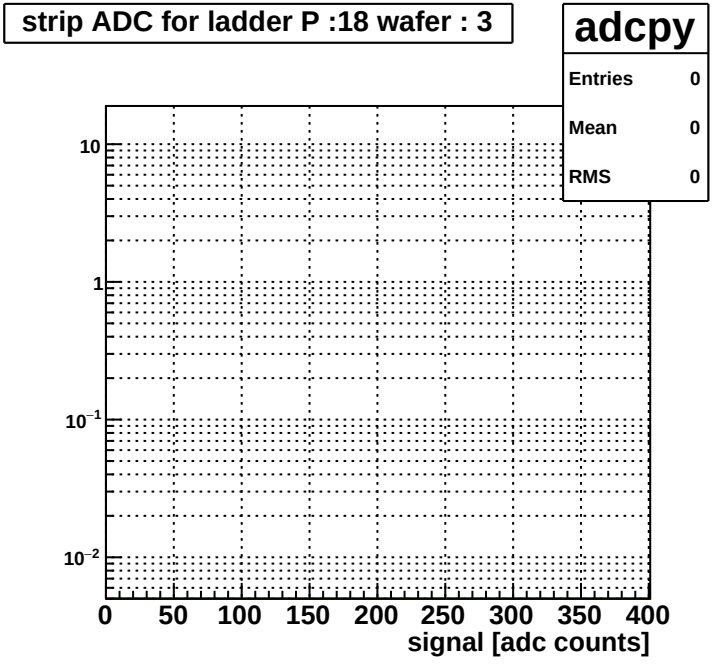

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 12071
Mean x 106.6
Mean y 26.83
RMS x 145.4
RMS y 15.85
signal [adc counts]
channels

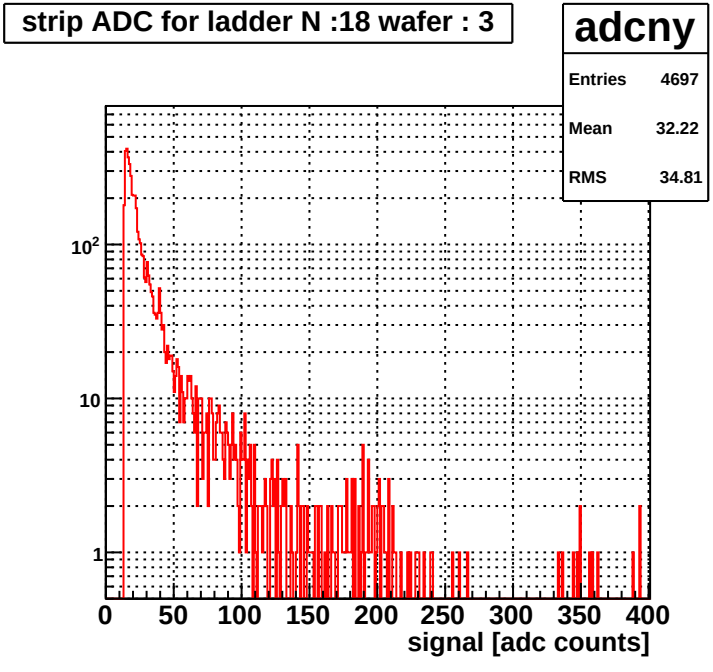

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

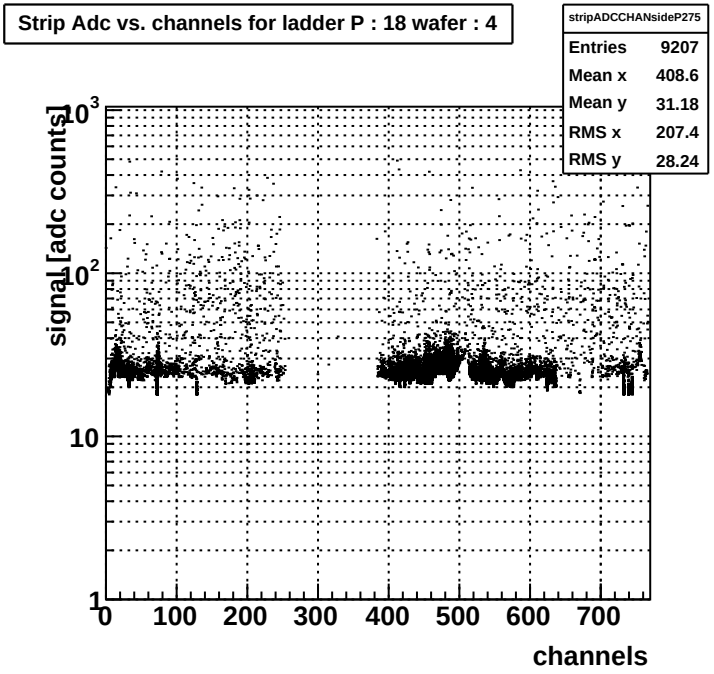

strip ADC for ladder N :18 wafer : 2
adcny
Entries 12071
Mean 27.33
RMS 15.85
signal [adc counts]

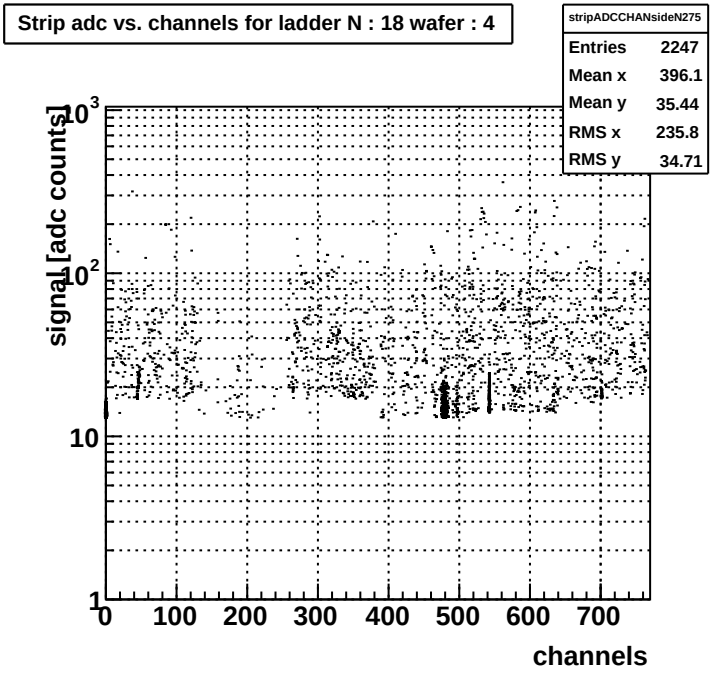

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

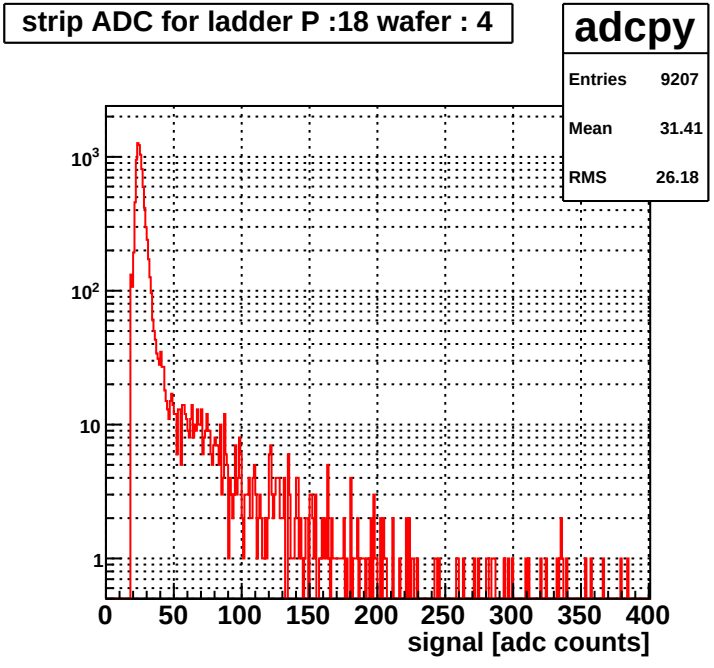

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 4697
Mean x 448.1
Mean y 32.14
RMS x 228.1
RMS y 37.12
signal [adc counts]
channels

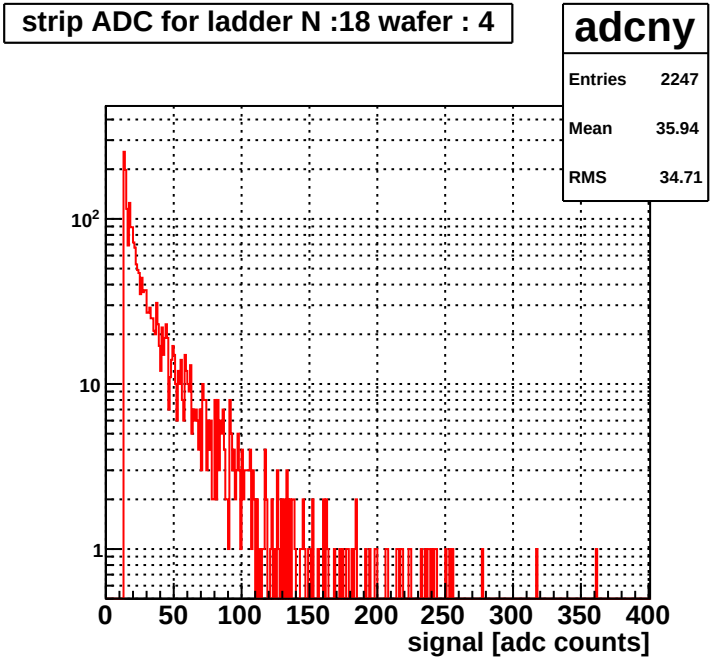

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

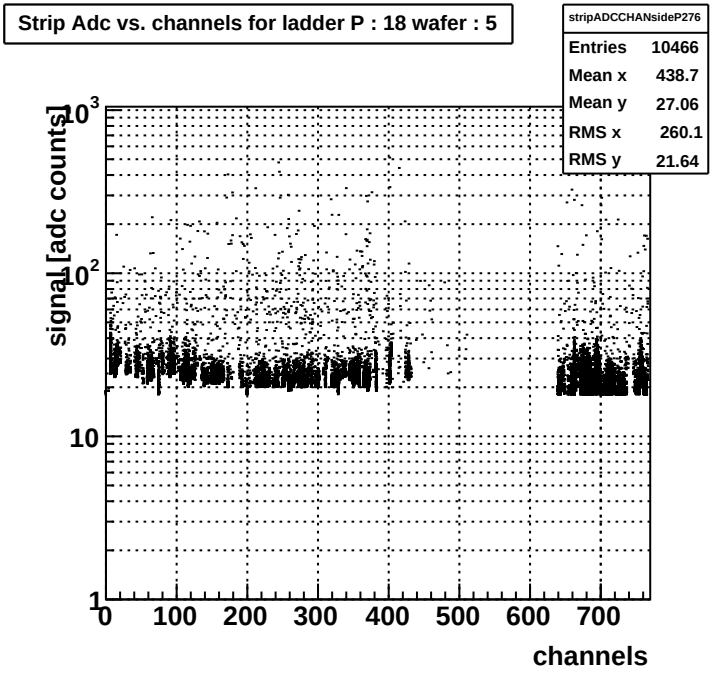

strip ADC for ladder N :18 wafer : 3
adcny
Entries 4697
Mean 32.22
RMS 34.81
signal [adc counts]

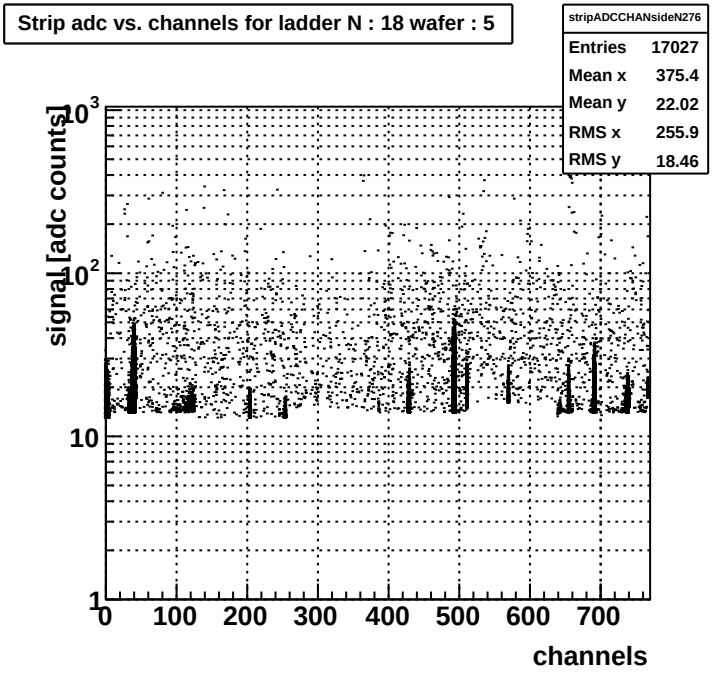

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 9207
Mean x 408.6
Mean y 31.18
RMS x 207.4
RMS y 28.24
signal [adc counts]
channels

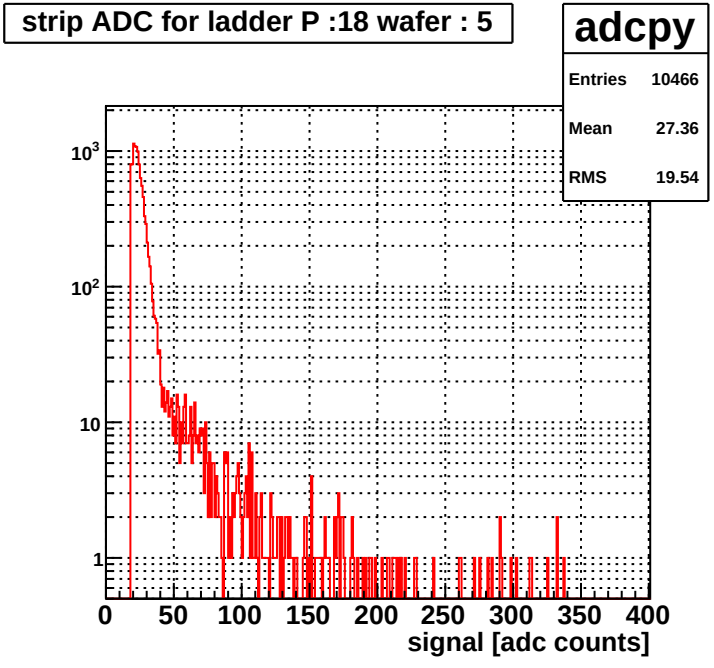

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 2247
Mean x 396.1
Mean y 35.44
RMS x 235.8
RMS y 34.71
signal [adc counts]
channels

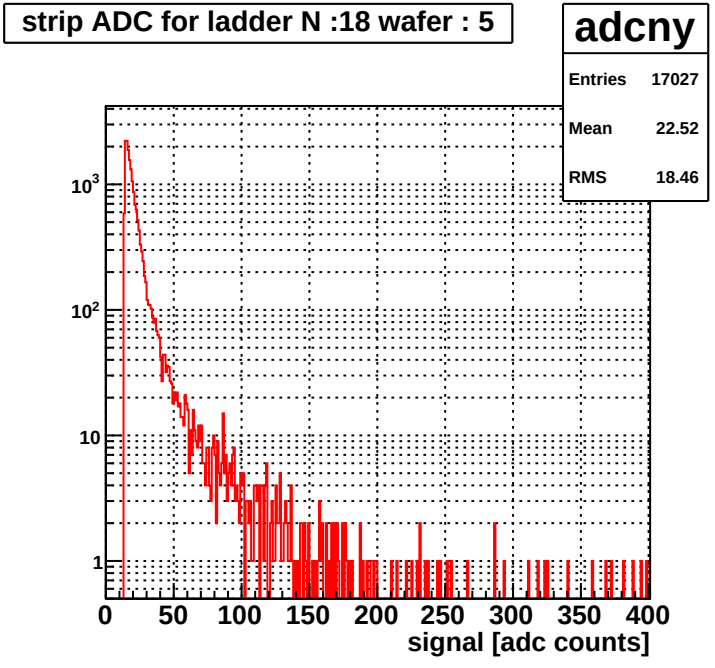

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 9207
Mean 31.41
RMS 26.18
signal [adc counts]

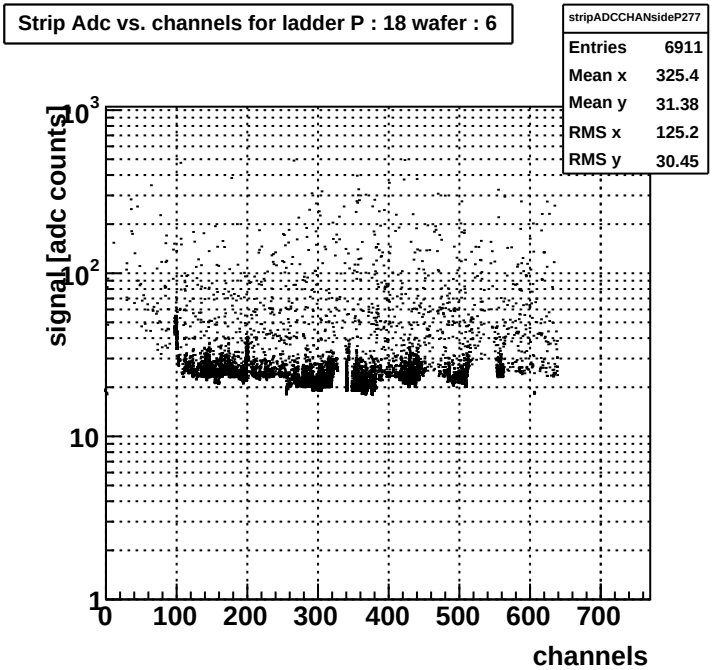

strip ADC for ladder N :18 wafer : 4
adcny
Entries 2247
Mean 35.94
RMS 34.71
signal [adc counts]

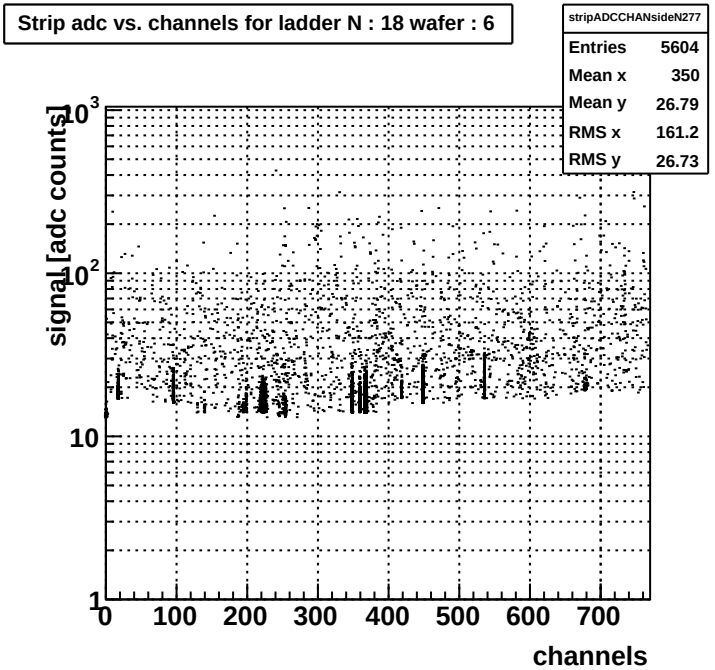

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 10466
Mean x 438.7
Mean y 27.06
RMS x 260.1
RMS y 21.64
signal [adc counts]
channels

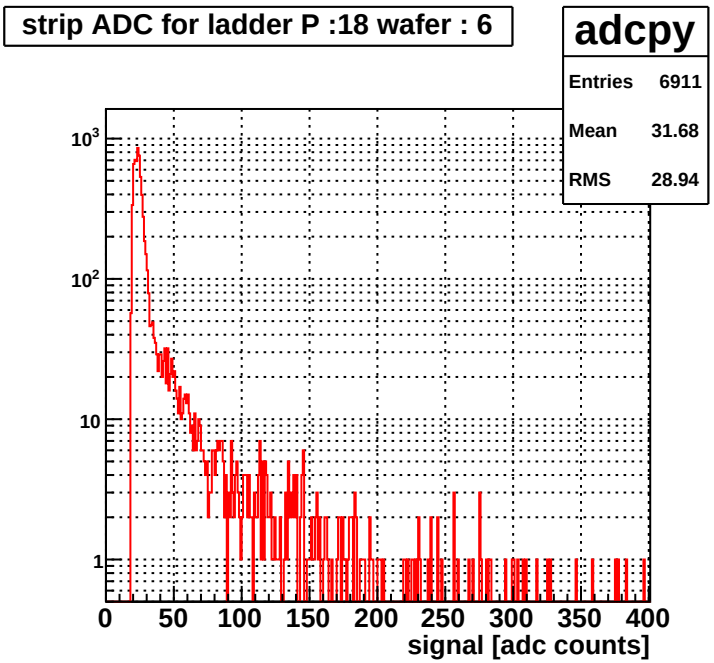

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 17027
Mean x 375.4
Mean y 22.02
RMS x 255.9
RMS y 18.46
signal [adc counts]
channels

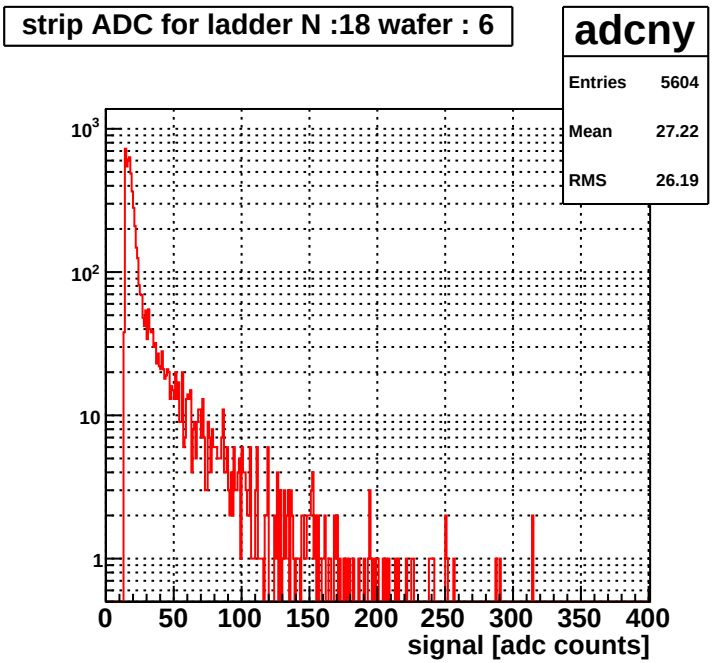

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 10466
Mean 27.36
RMS 19.54
signal [adc counts]

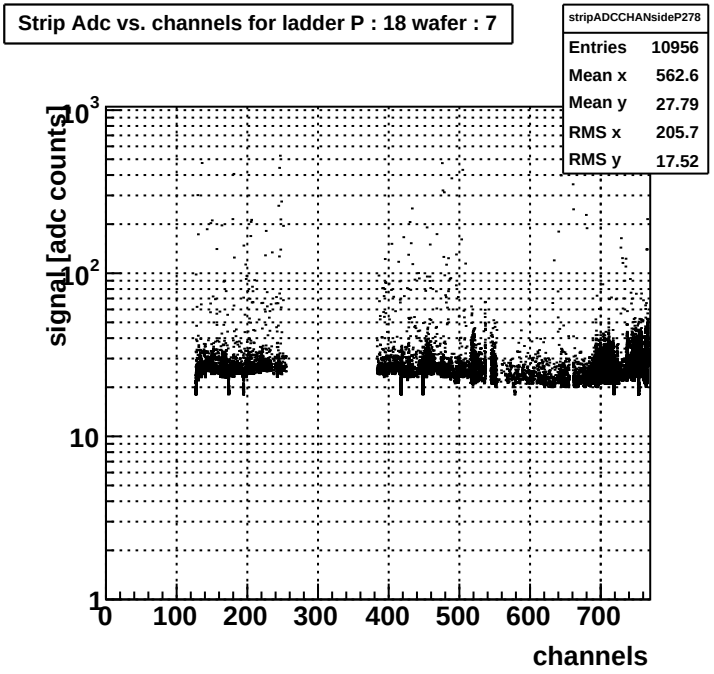

strip ADC for ladder N :18 wafer : 5
adcny
Entries 17027
Mean 22.52
RMS 18.46
signal [adc counts]

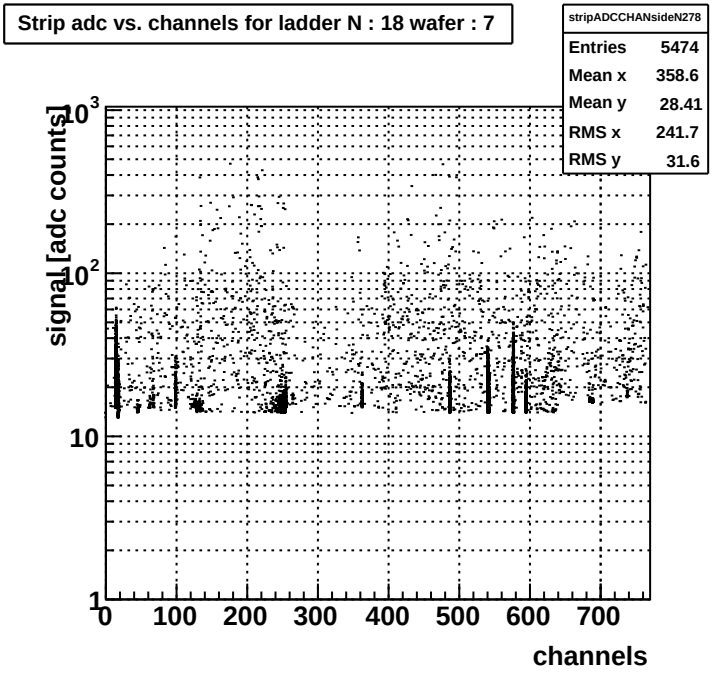

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 6911
Mean x 325.4
Mean y 31.38
RMS x 125.2
RMS y 30.45
signal [adc counts]
channels

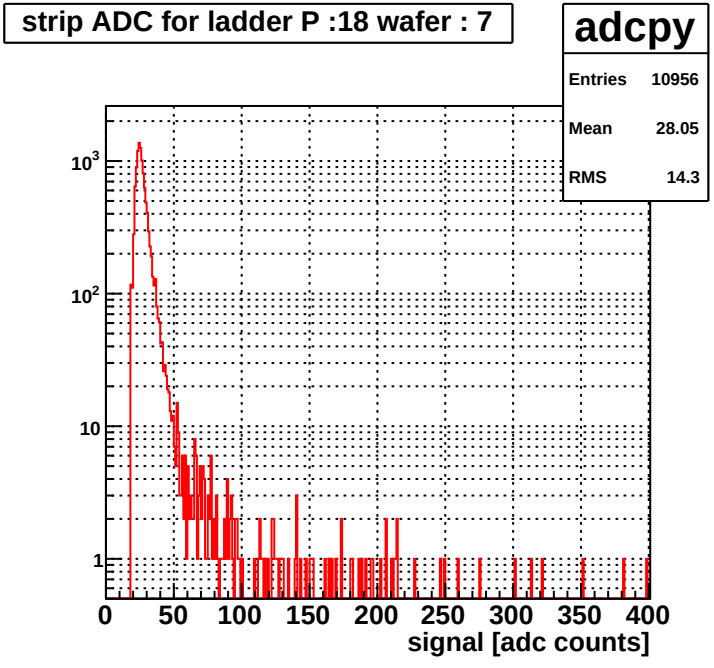

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 5604
Mean x 350
Mean y 26.79
RMS x 161.2
RMS y 26.73
signal [adc counts]
channels

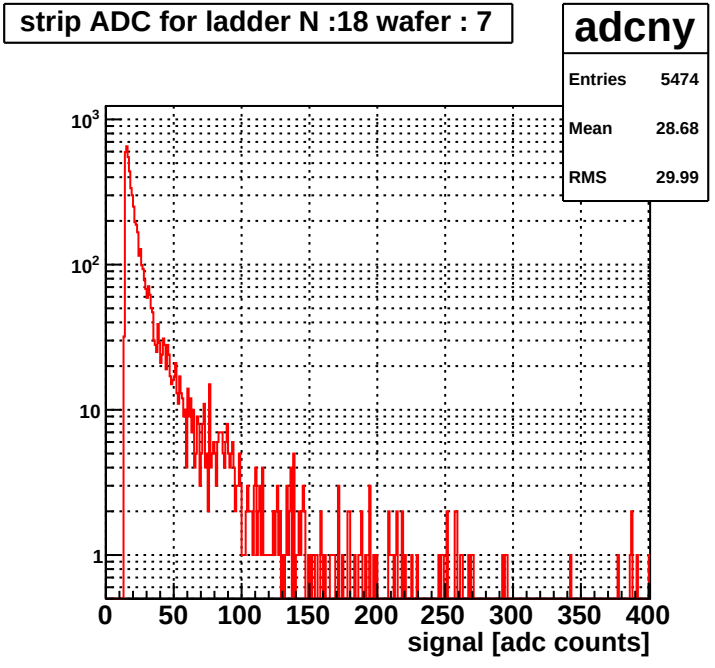

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 6911
Mean 31.68
RMS 28.94
signal [adc counts]

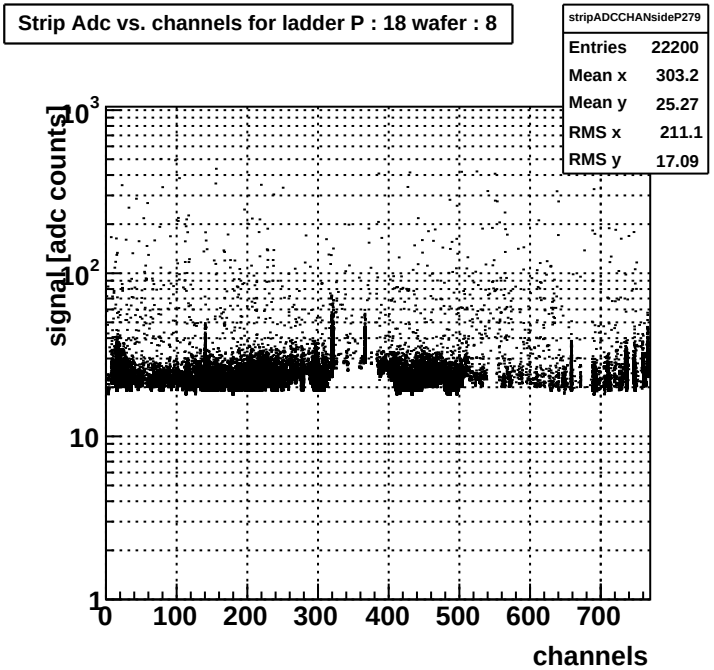

strip ADC for ladder N :18 wafer : 6
adcny
Entries 5604
Mean 27.22
RMS 26.19
signal [adc counts]

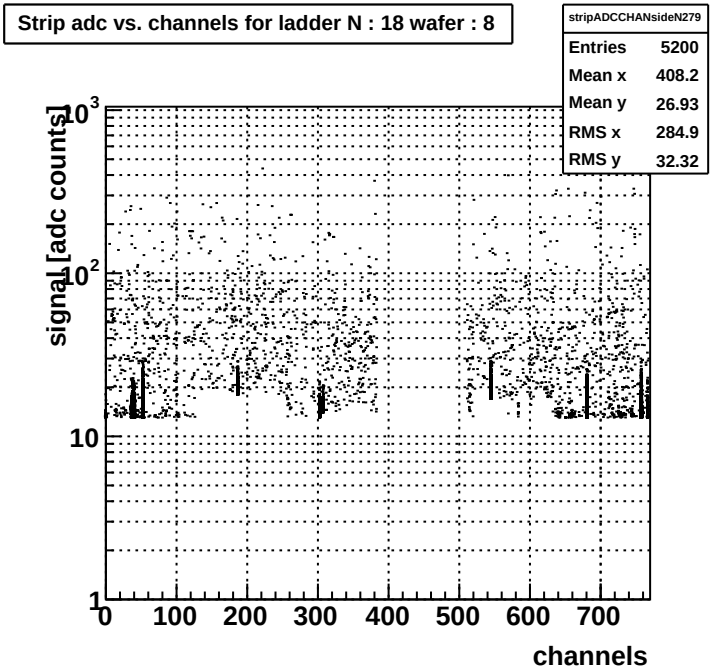

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 10956
Mean x 562.6
Mean y 27.79
RMS x 205.7
RMS y 17.52
signal [adc counts]
channels

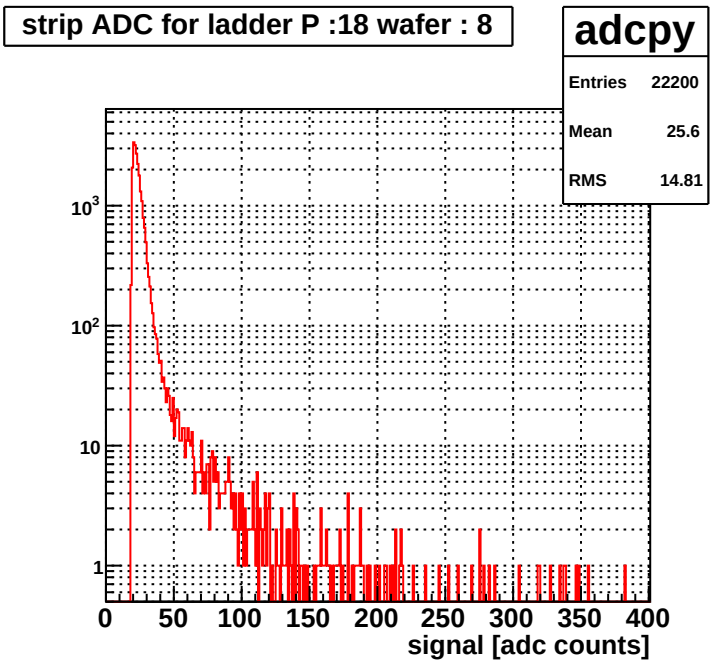

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 5474
Mean x 358.6
Mean y 28.41
RMS x 241.7
RMS y 31.6
signal [adc counts]
channels

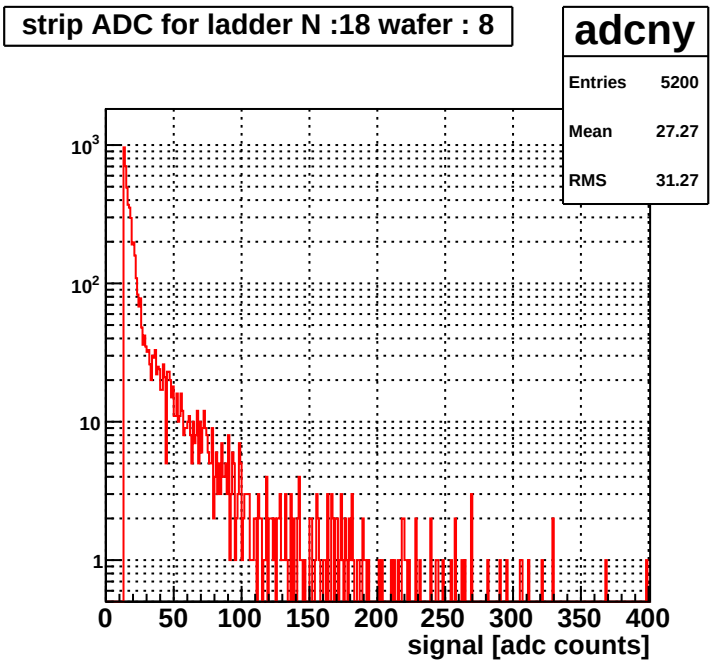

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 10956
Mean 28.05
RMS 14.3
signal [adc counts]

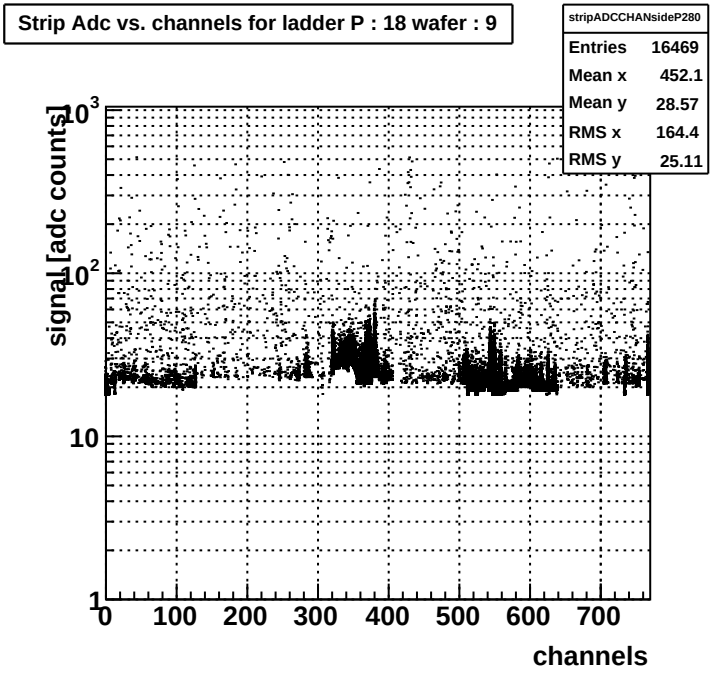

strip ADC for ladder N :18 wafer : 7
adcny
Entries 5474
Mean 28.68
RMS 29.99
signal [adc counts]

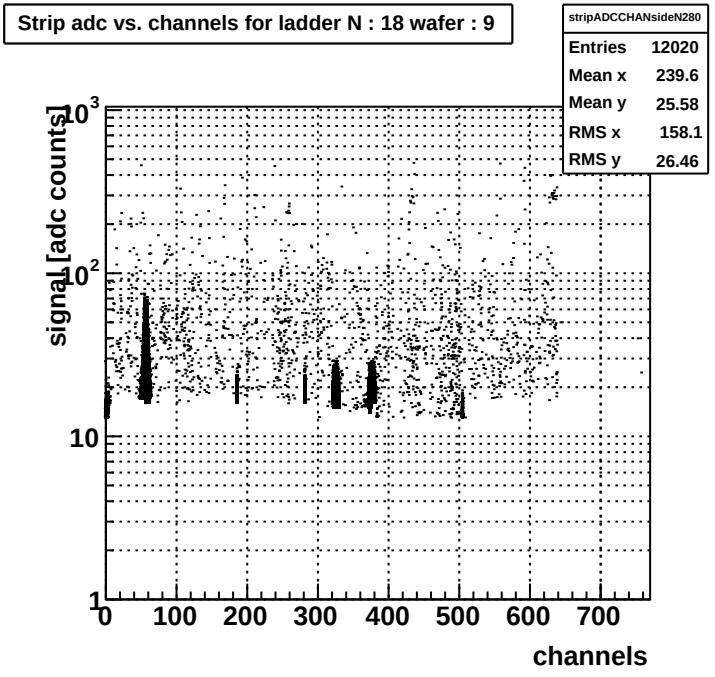

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 22200
Mean x 303.2
Mean y 25.27
RMS x 211.1
RMS y 17.09
signal [adc counts]
channels

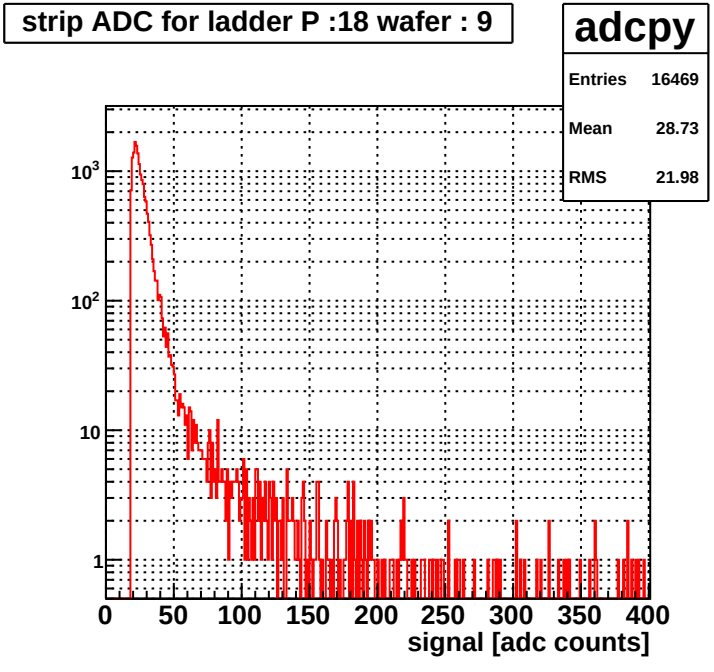

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 5200
Mean x 408.2
Mean y 26.93
RMS x 284.9
RMS y 32.32
signal [adc counts]
channels

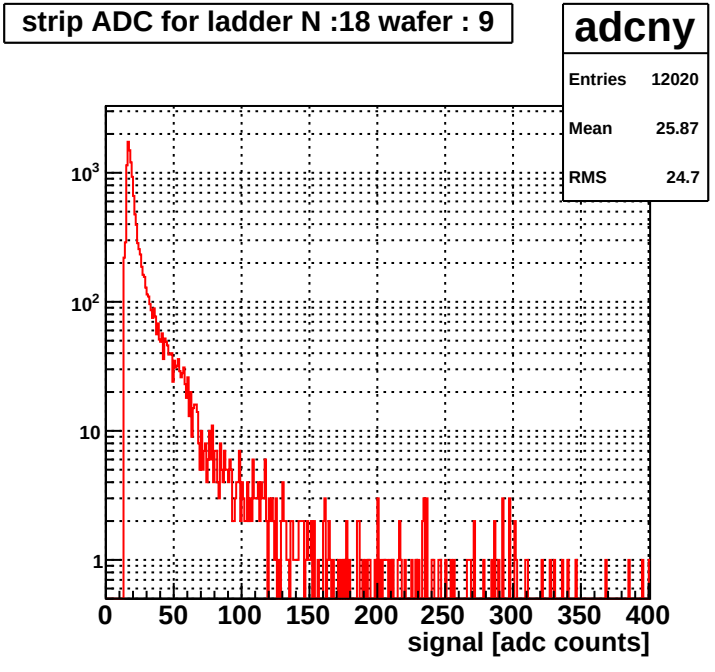

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 22200
Mean 25.6
RMS 14.81
signal [adc counts]

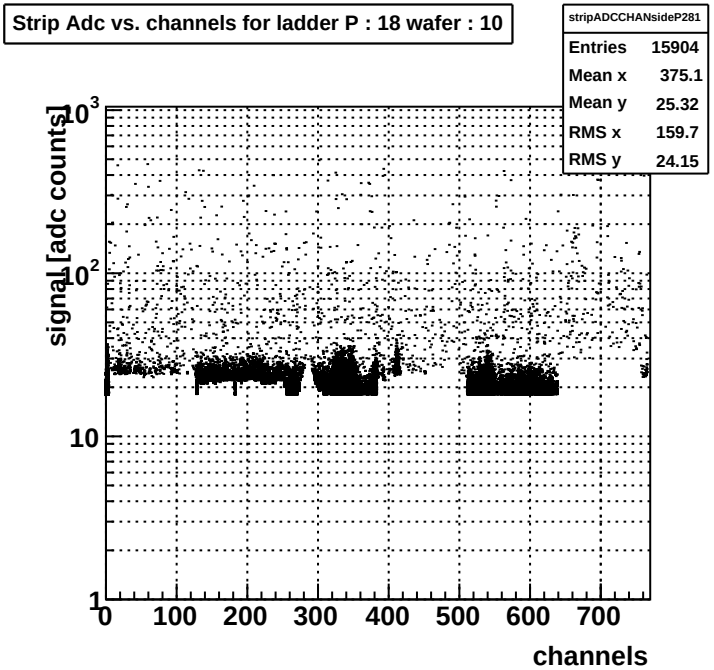

strip ADC for ladder N :18 wafer : 8
adcny
Entries 5200
Mean 27.27
RMS 31.27
signal [adc counts]

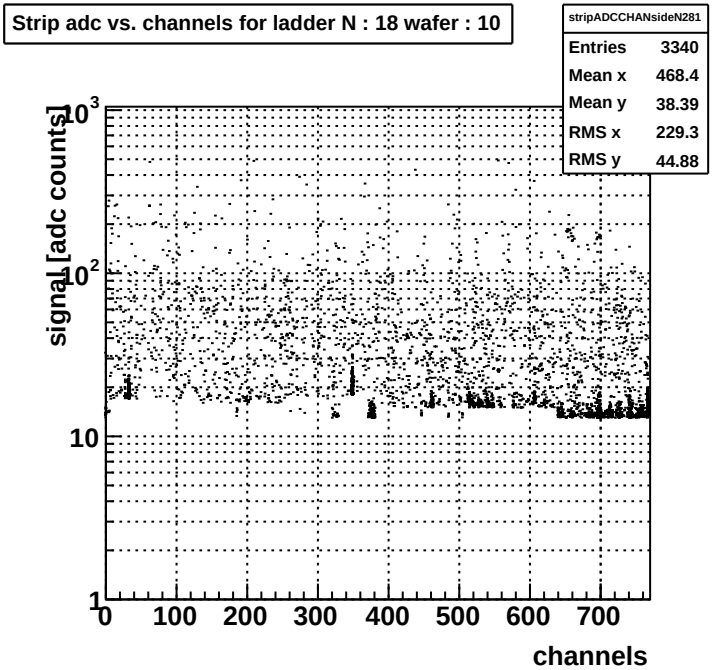

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 16469
Mean x 452.1
Mean y 28.57
RMS x 164.4
RMS y 25.11
signal [adc counts]
channels

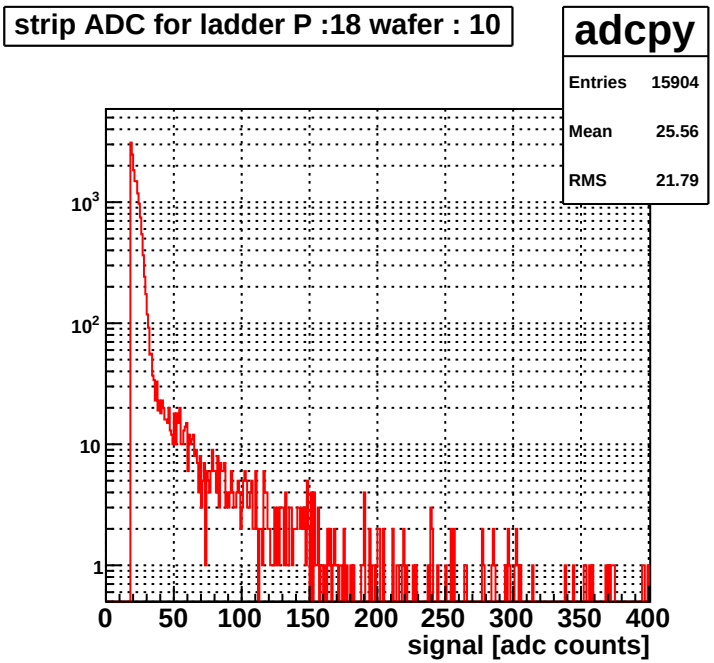

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 12020
Mean x 239.6
Mean y 25.58
RMS x 158.1
RMS y 26.46
signal [adc counts]
channels

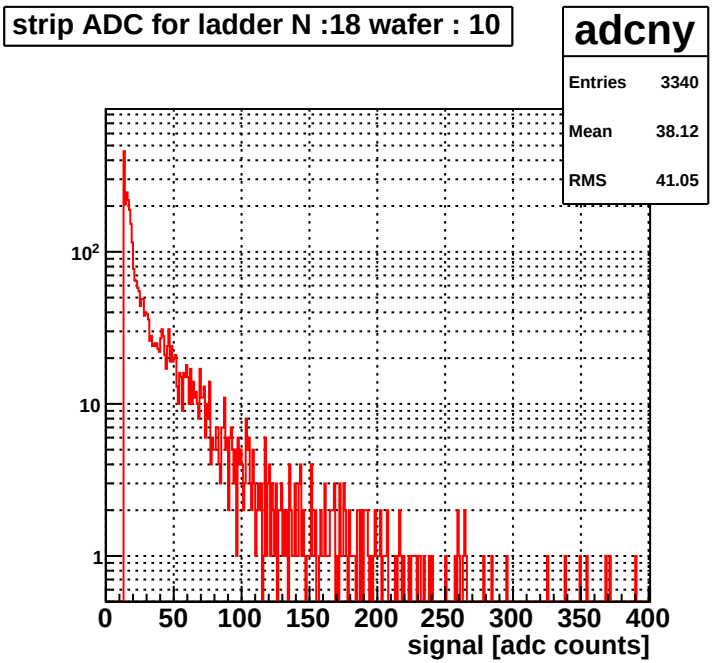

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 16469
Mean 28.73
RMS 21.98
signal [adc counts]

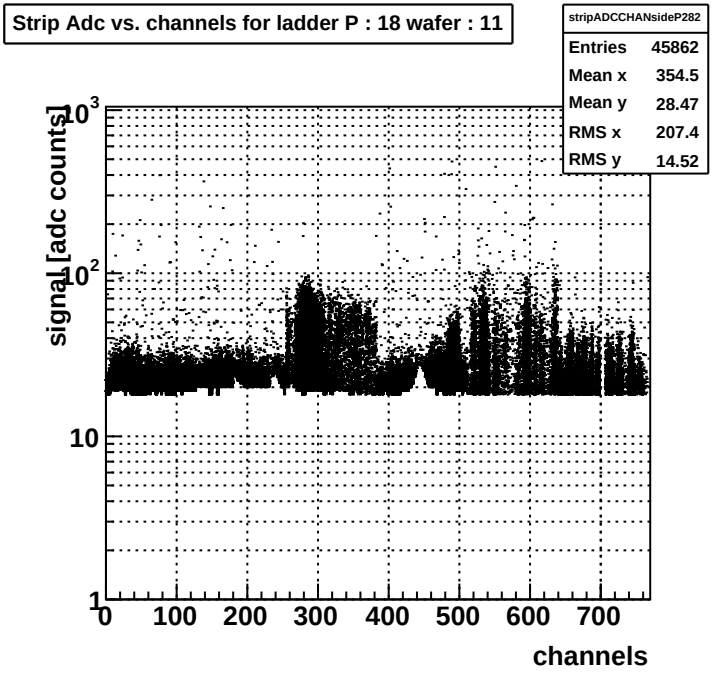

strip ADC for ladder N :18 wafer : 9
adcny
Entries 12020
Mean 25.87
RMS 24.7
signal [adc counts]

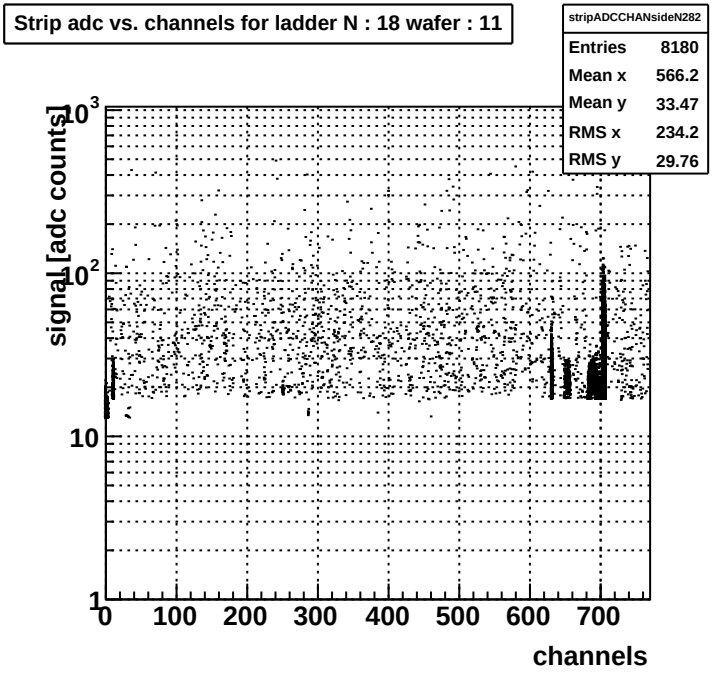

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 15904
Mean x 375.1
Mean y 25.32
RMS x 159.7
RMS y 24.15
signal [adc counts]
channels

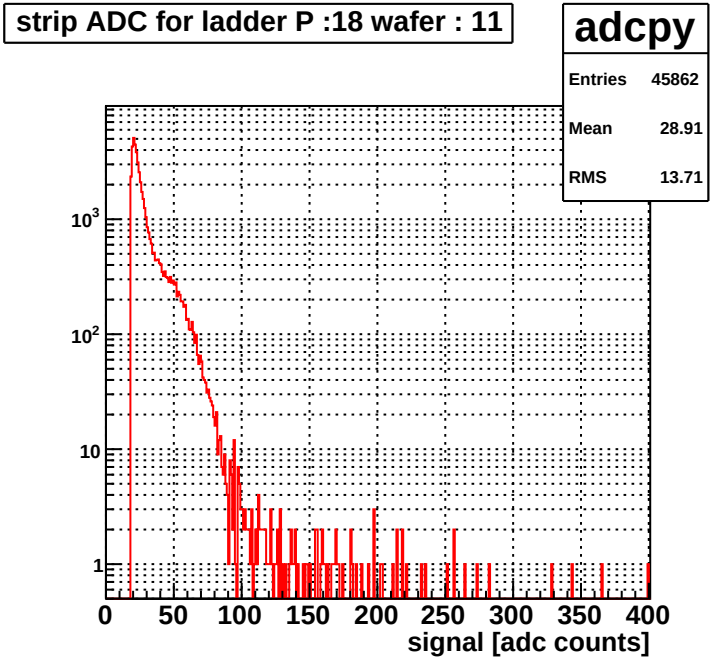

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 3340
Mean x 468.4
Mean y 38.39
RMS x 229.3
RMS y 44.88
signal [adc counts]
channels

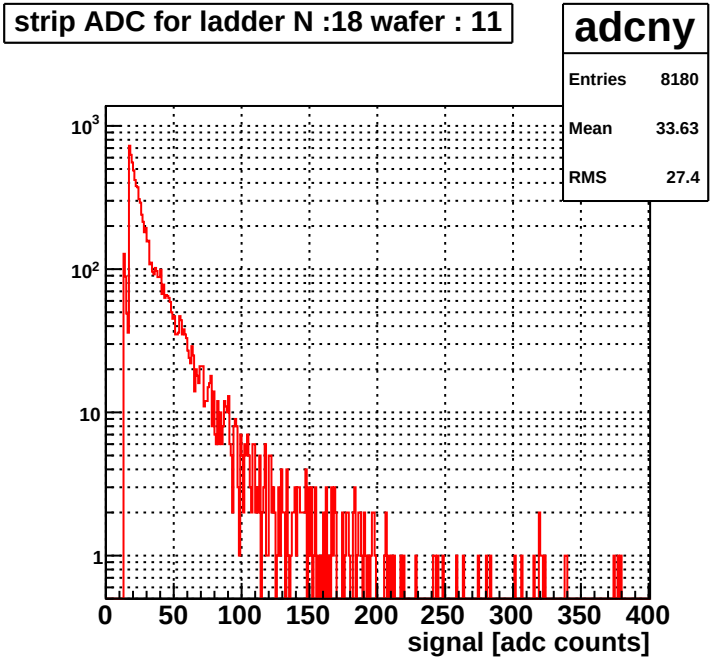

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 15904
Mean 25.56
RMS 21.79
signal [adc counts]

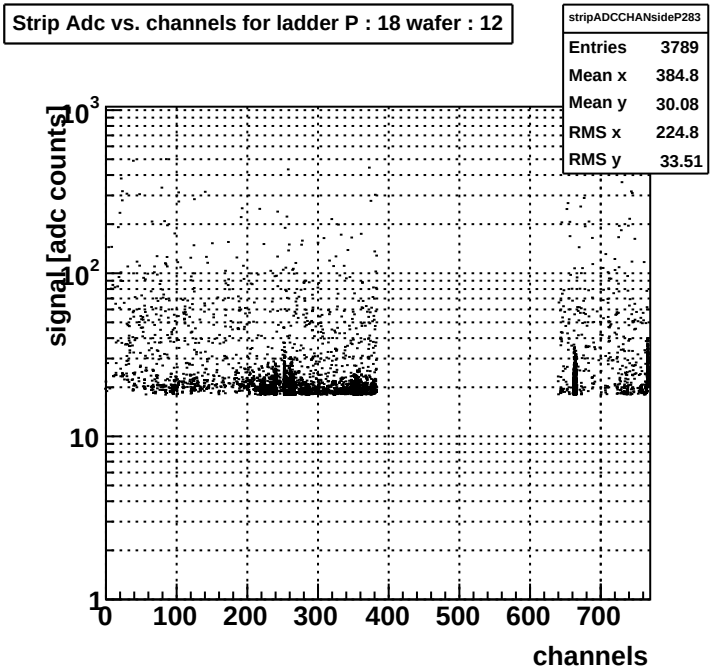

strip ADC for ladder N :18 wafer : 10
adcny
Entries 3340
Mean 38.12
RMS 41.05
signal [adc counts]

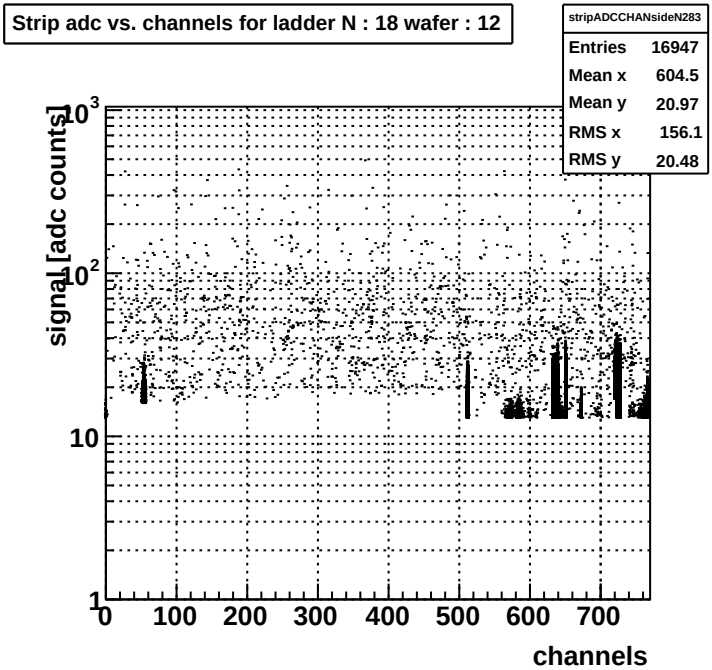

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 45862
Mean x 354.5
Mean y 28.47
RMS x 207.4
RMS y 14.52
signal [adc counts]
channels

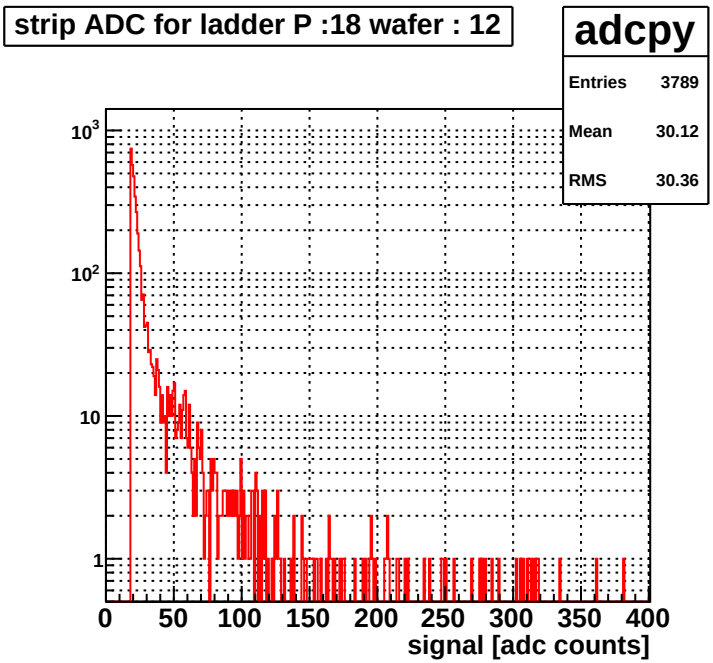

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 8180
Mean x 566.2
Mean y 33.47
RMS x 234.2
RMS y 29.76
signal [adc counts]
channels

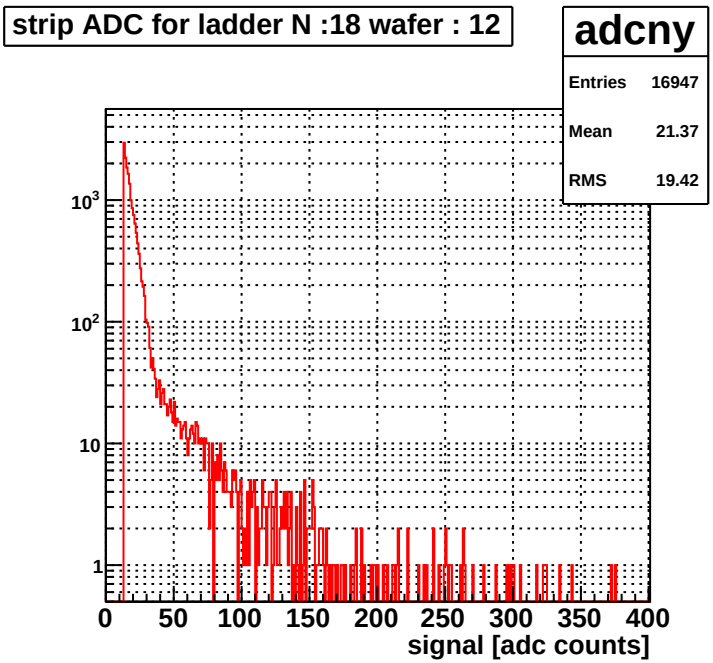

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 45862
Mean 28.91
RMS 13.71
signal [adc counts]

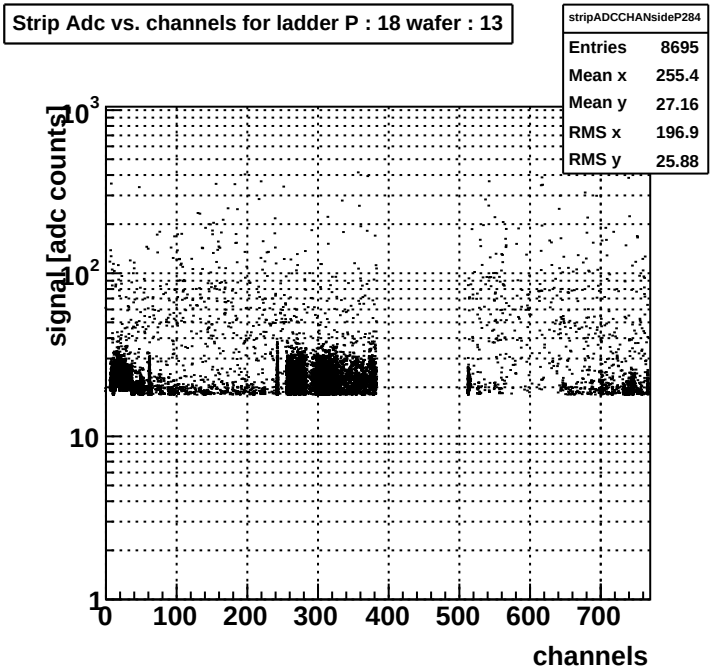

strip ADC for ladder N :18 wafer : 11
adcny
Entries 8180
Mean 33.63
RMS 27.4
signal [adc counts]

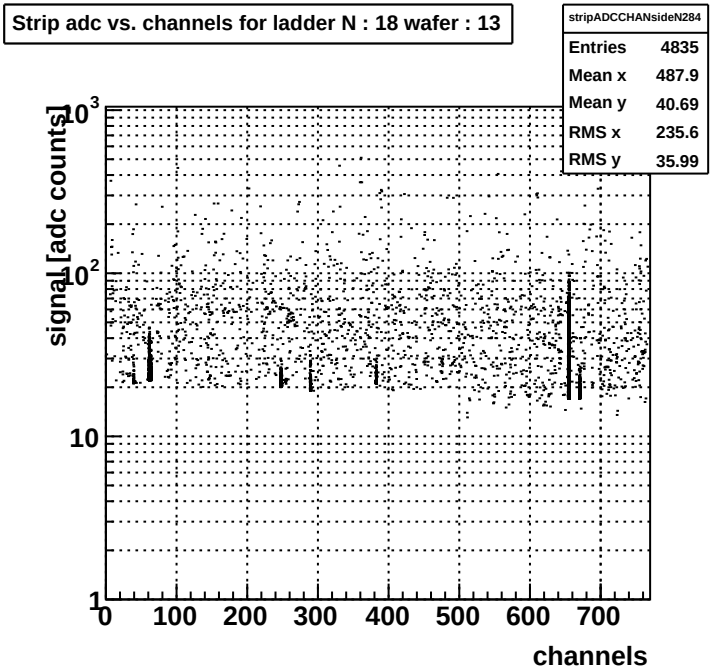

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 3789
Mean x 384.8
Mean y 30.08
RMS x 224.8
RMS y 33.51
signal [adc counts]
channels

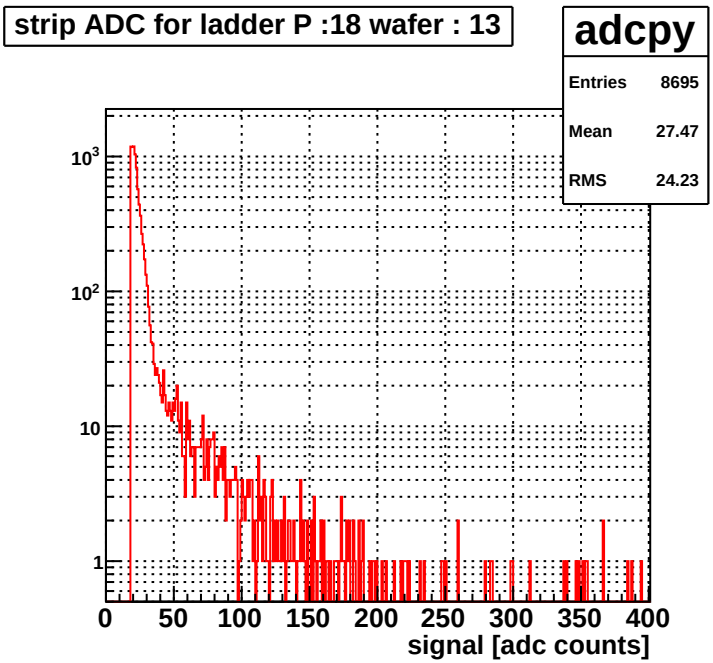

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 16947
Mean x 604.5
Mean y 20.97
RMS x 156.1
RMS y 20.48
signal [adc counts]
channels

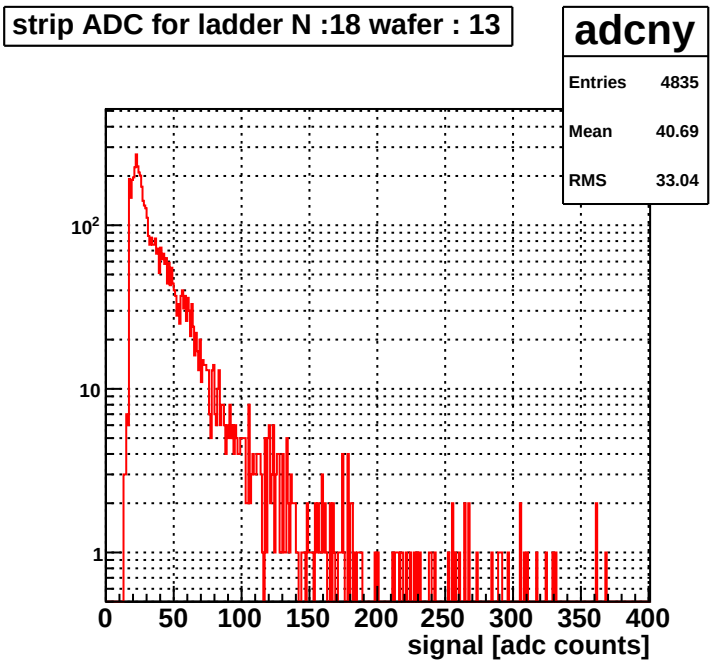

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 3789
Mean 30.12
RMS 30.36
signal [adc counts]

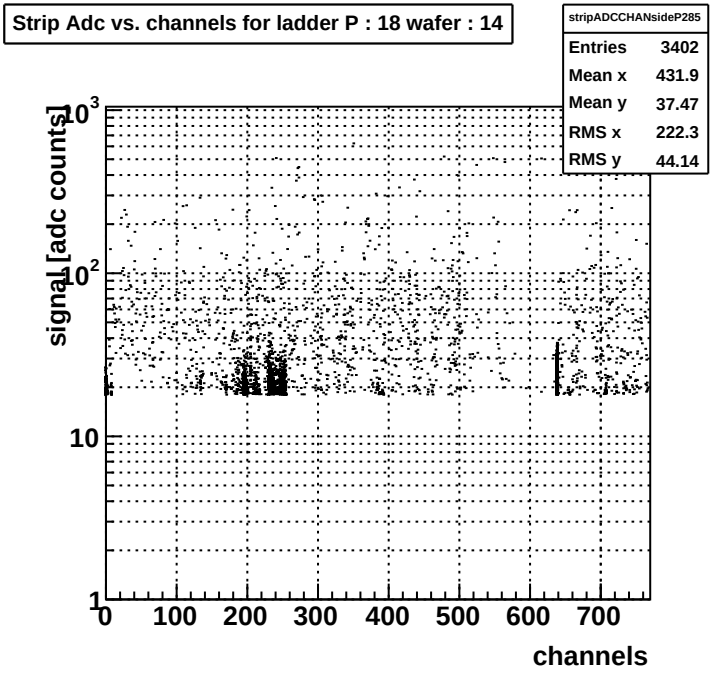

strip ADC for ladder N :18 wafer : 12
adcny
Entries 16947
Mean 21.37
RMS 19.42
signal [adc counts]

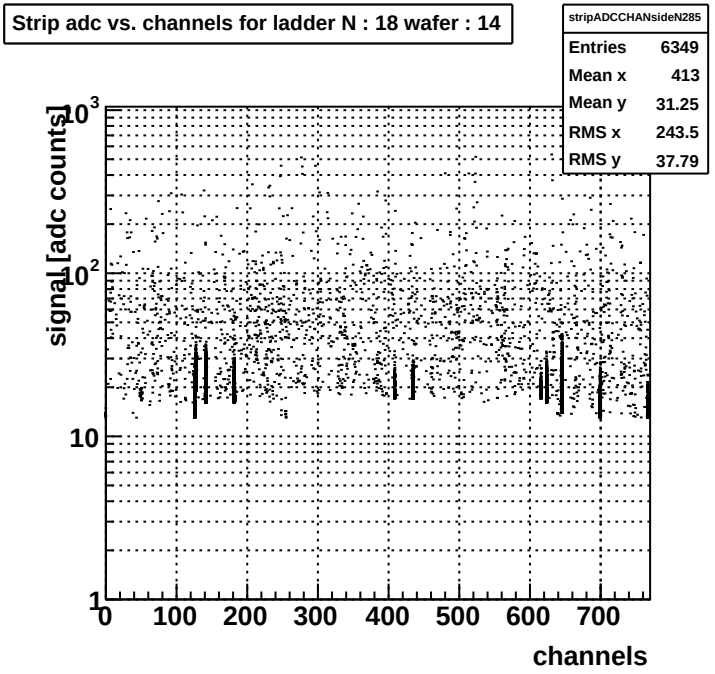

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 8695
Mean x 255.4
Mean y 27.16
RMS x 196.9
RMS y 25.88
signal [adc counts]
channels

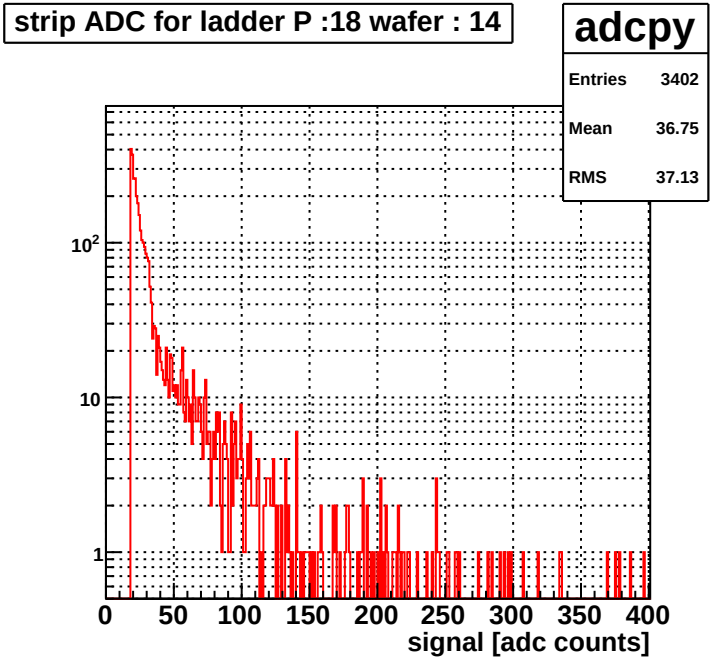

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 4835
Mean x 487.9
Mean y 40.69
RMS x 235.6
RMS y 35.99
signal [adc counts]
channels

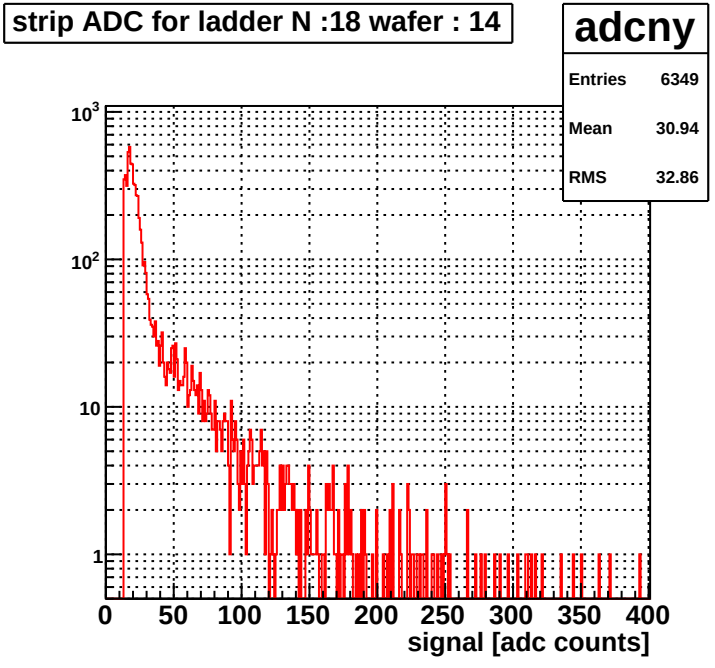

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 8695
Mean 27.47
RMS 24.23
signal [adc counts]

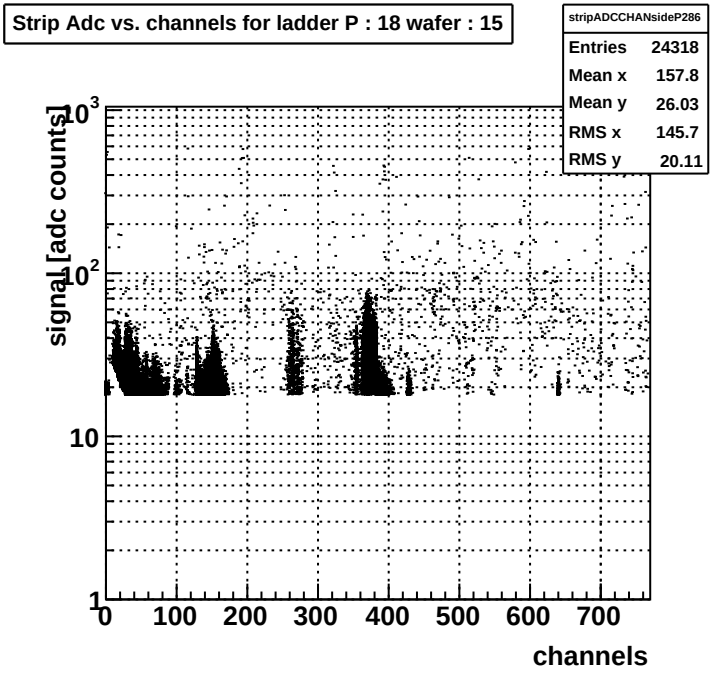

strip ADC for ladder N :18 wafer : 13
adcny
Entries 4835
Mean 40.69
RMS 33.04
signal [adc counts]

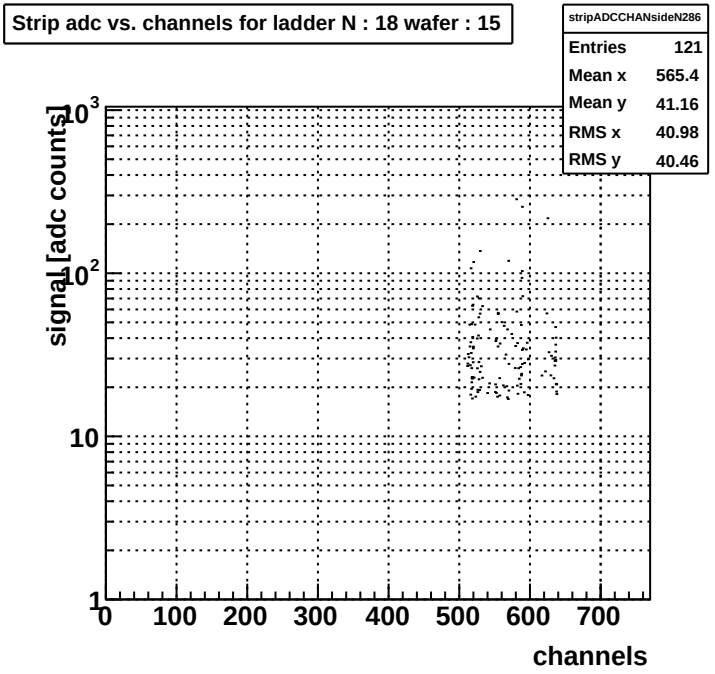

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 3402
Mean x 431.9
Mean y 37.47
RMS x 222.3
RMS y 44.14
signal [adc counts]
channels

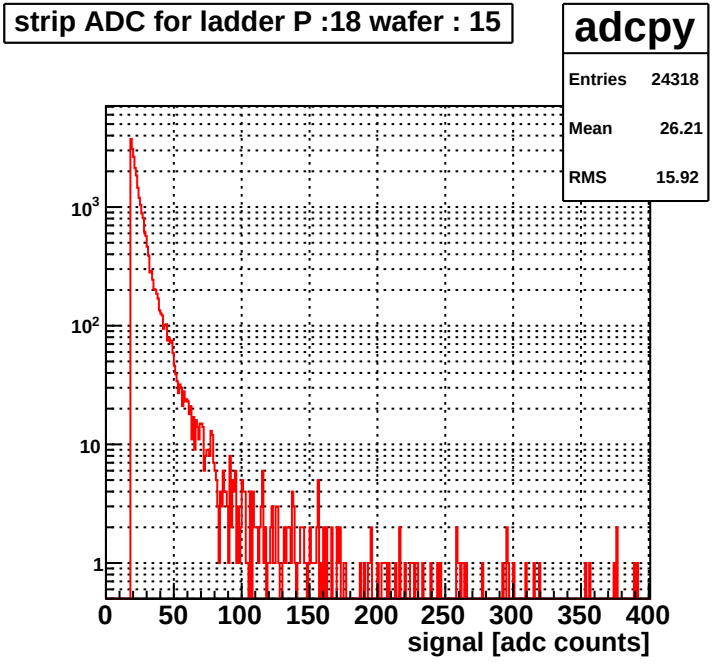

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 6349
Mean x 413
Mean y 31.25
RMS x 243.5
RMS y 37.79
signal [adc counts]
channels

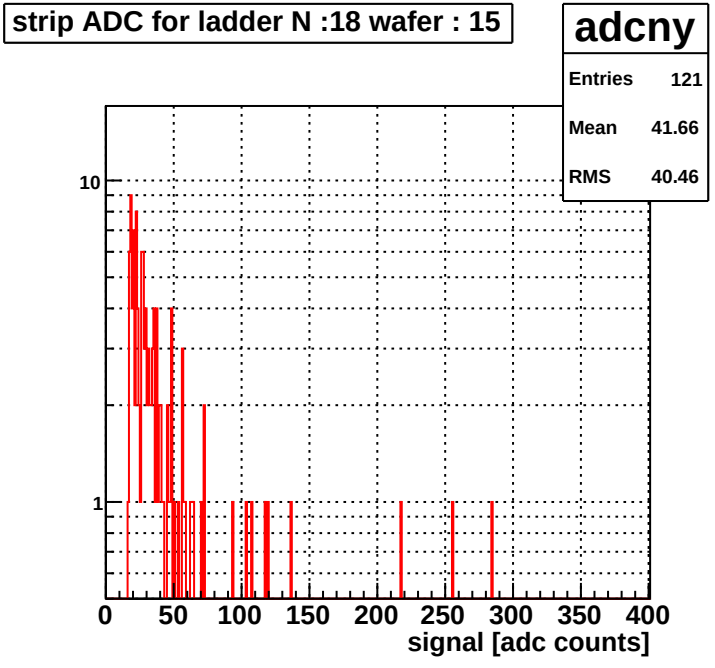

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 3402
Mean 36.75
RMS 37.13
signal [adc counts]

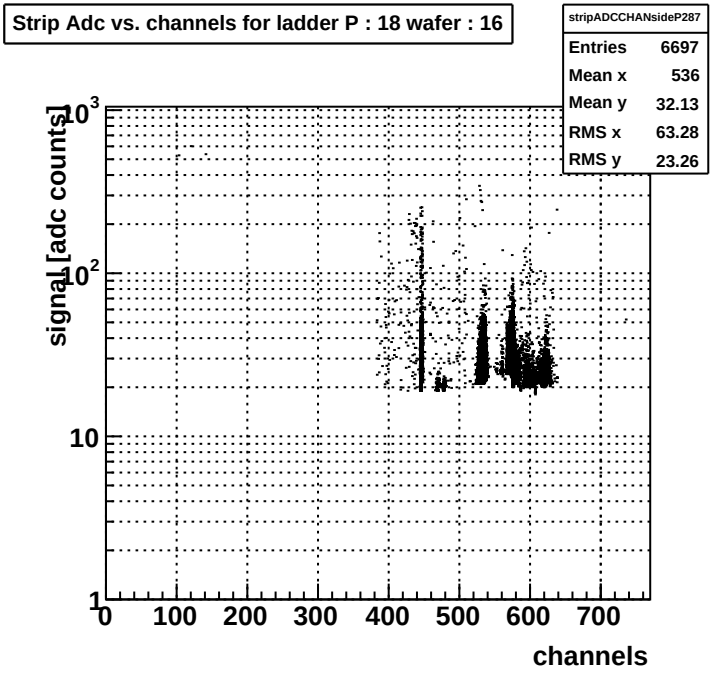

strip ADC for ladder N :18 wafer : 14
adcny
Entries 6349
Mean 30.94
RMS 32.86
signal [adc counts]

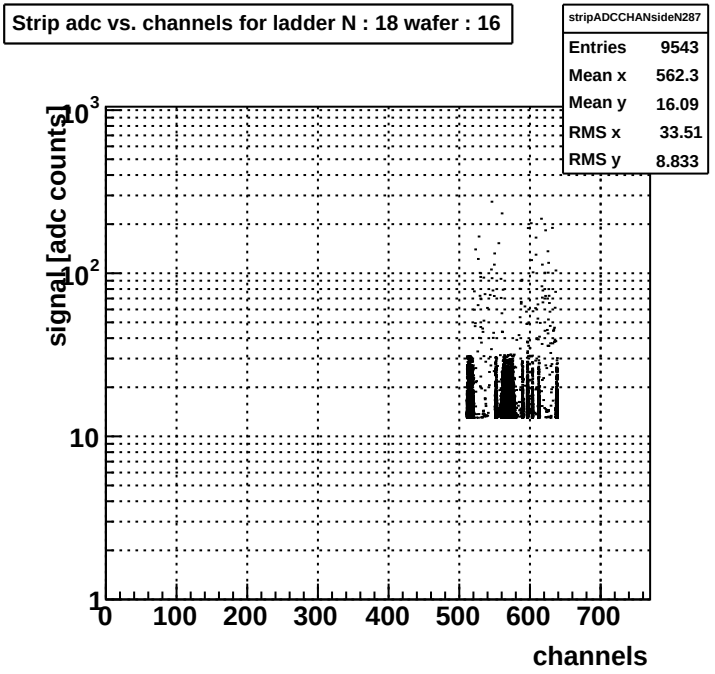

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 24318
Mean x 157.8
Mean y 26.03
RMS x 145.7
RMS y 20.11
signal [adc counts]
channels

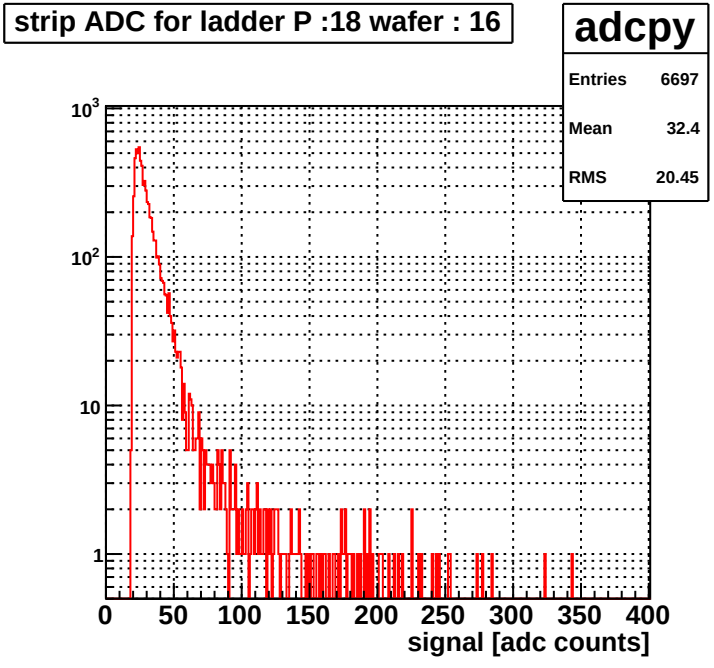

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 121
Mean x 565.4
Mean y 41.16
RMS x 40.98
RMS y 40.46
signal [adc counts]
channels

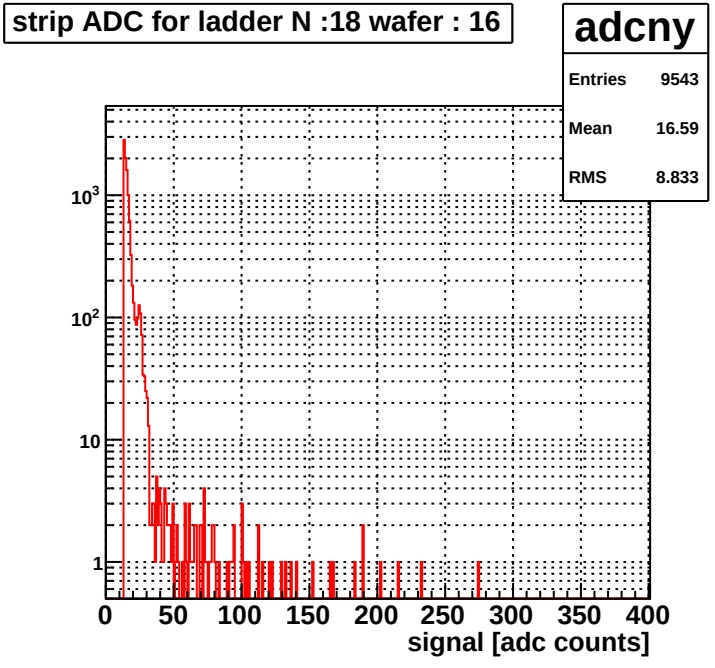

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 24318
Mean 26.21
RMS 15.92
signal [adc counts]

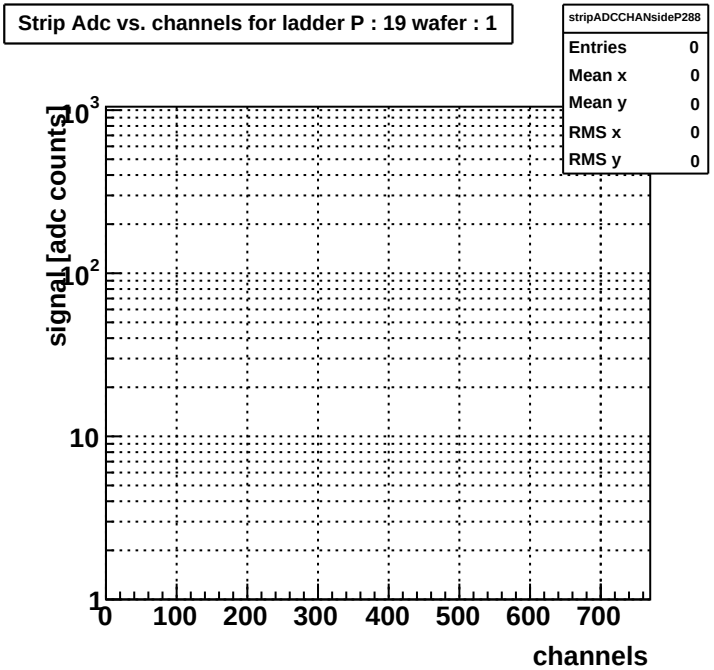

strip ADC for ladder N :18 wafer : 15
adcny
Entries 121
Mean 41.66
RMS 40.46
signal [adc counts]

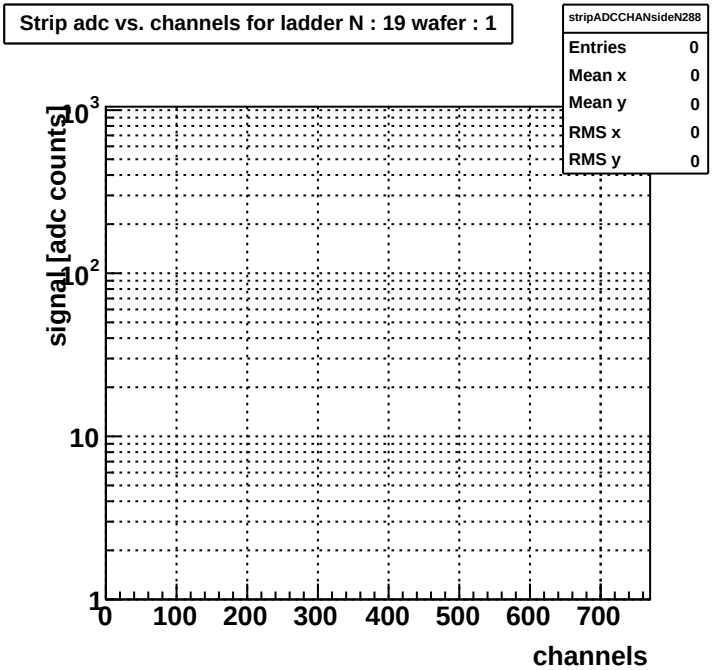

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 6697
Mean x 536
Mean y 32.13
RMS x 63.28
RMS y 23.26
signal [adc counts]
channels

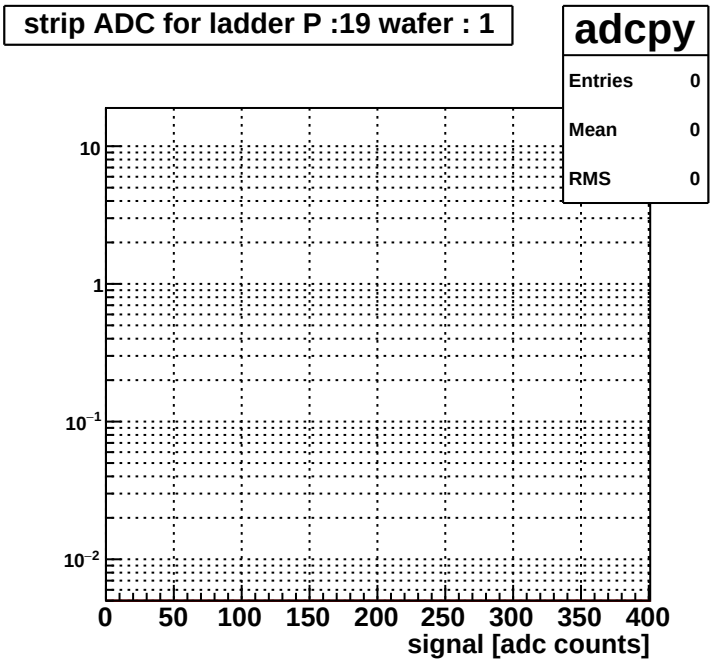

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 9543
Mean x 562.3
Mean y 16.09
RMS x 33.51
RMS y 8.833
signal [adc counts]
channels

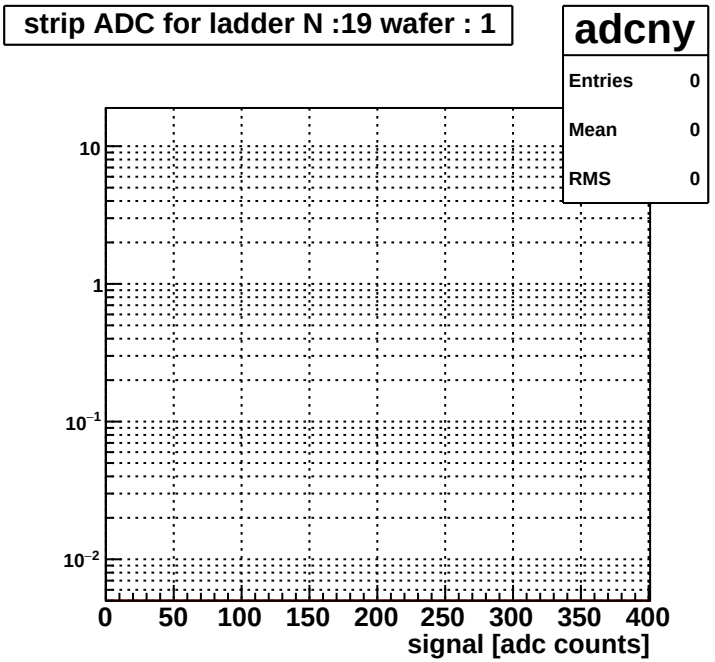

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 6697
Mean 32.4
RMS 20.45
signal [adc counts]

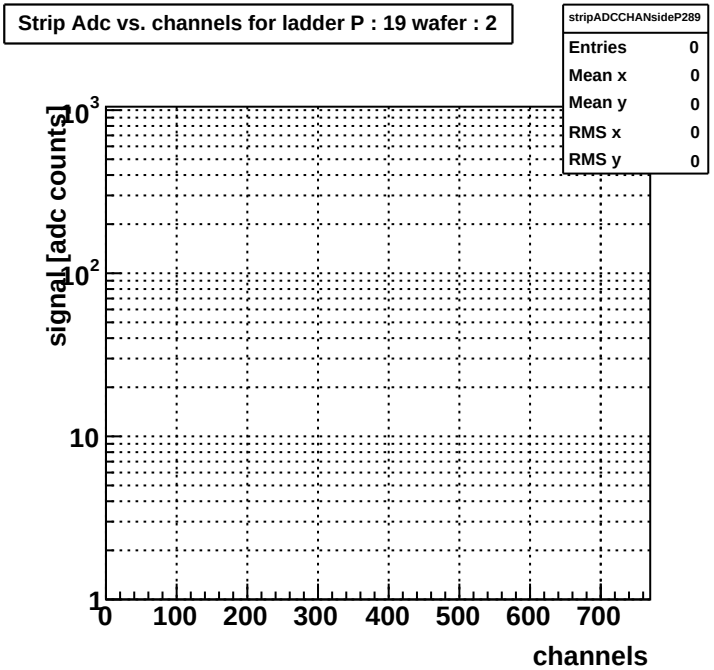

strip ADC for ladder N :18 wafer : 16
adcny
Entries 9543
Mean 16.59
RMS 8.833
signal [adc counts]

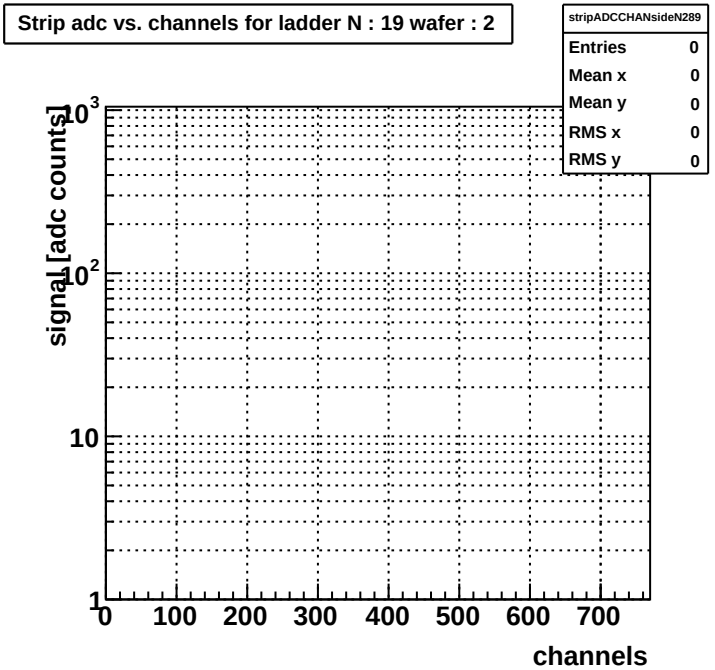

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

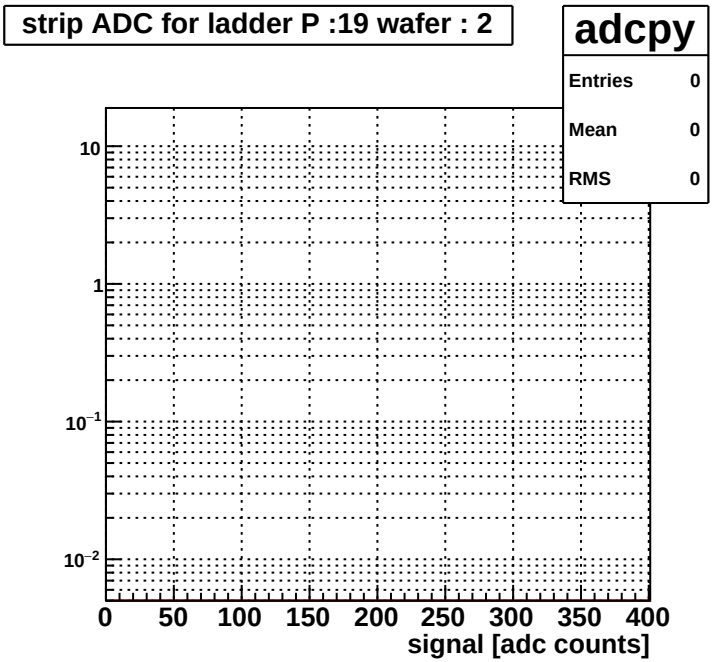

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

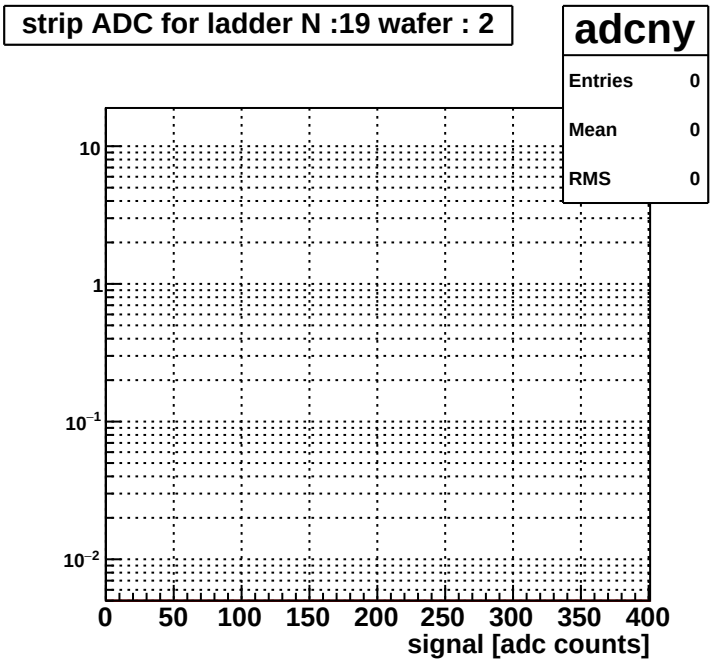

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

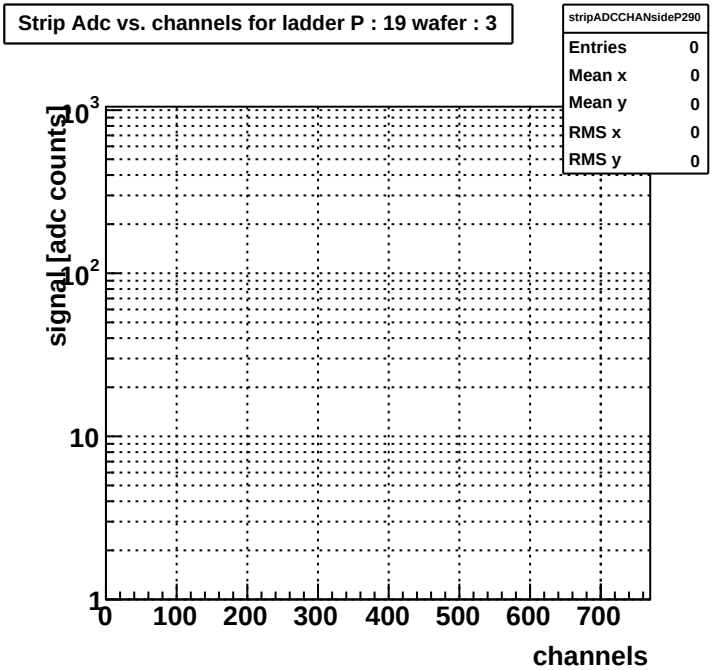

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

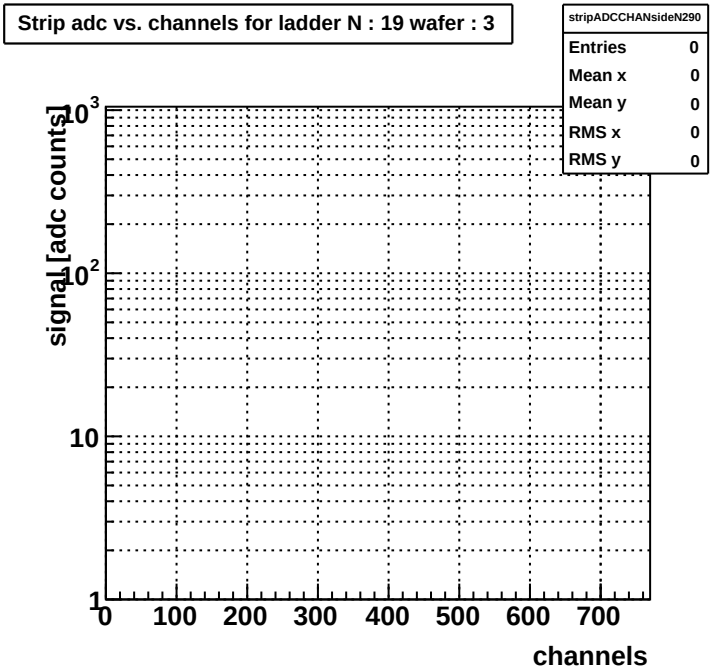

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

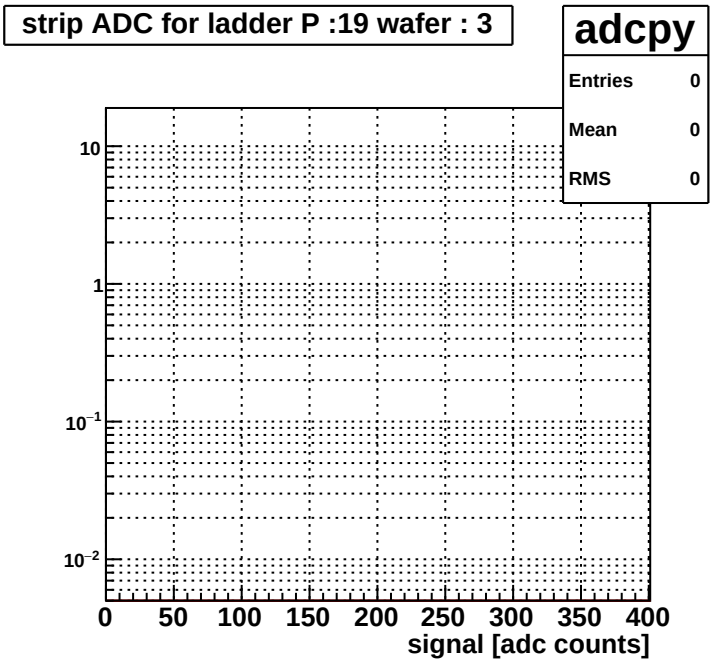

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

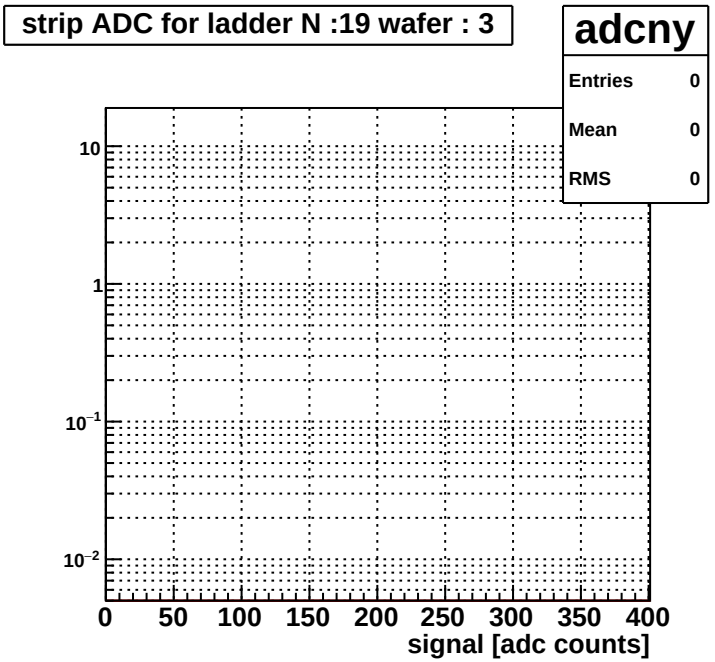

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

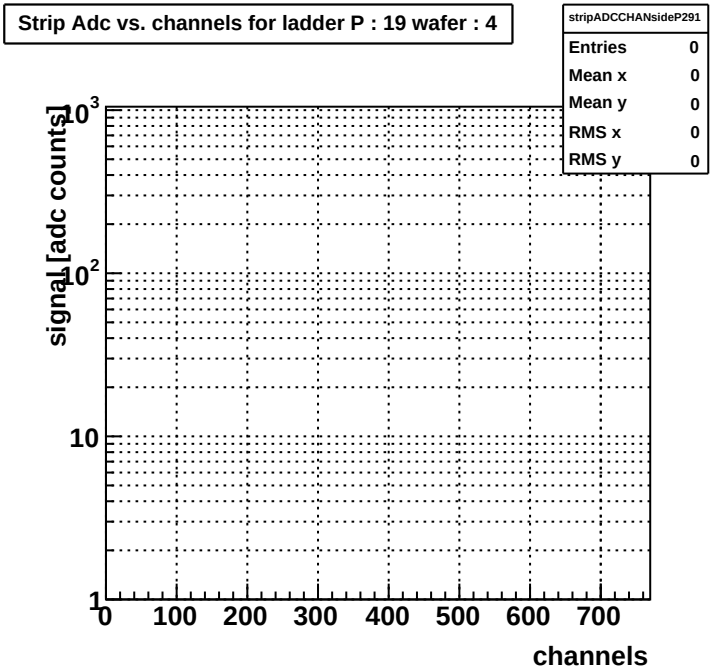

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

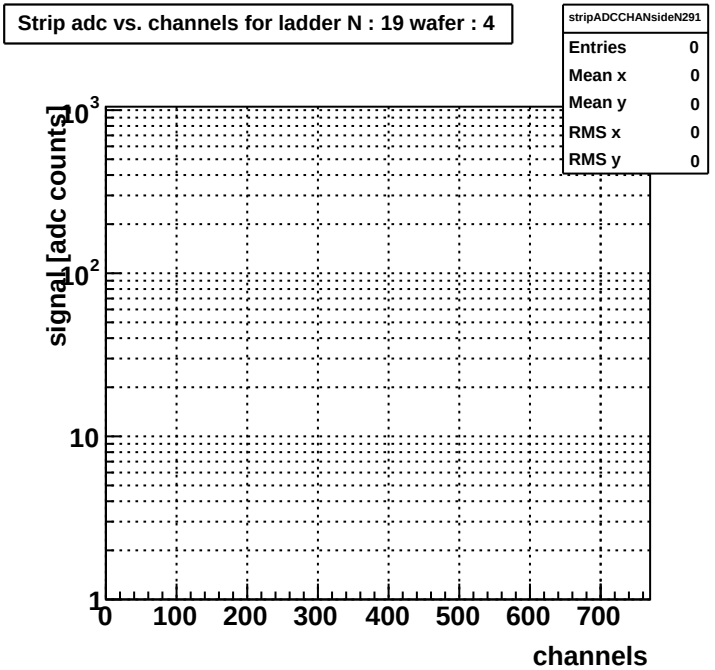

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

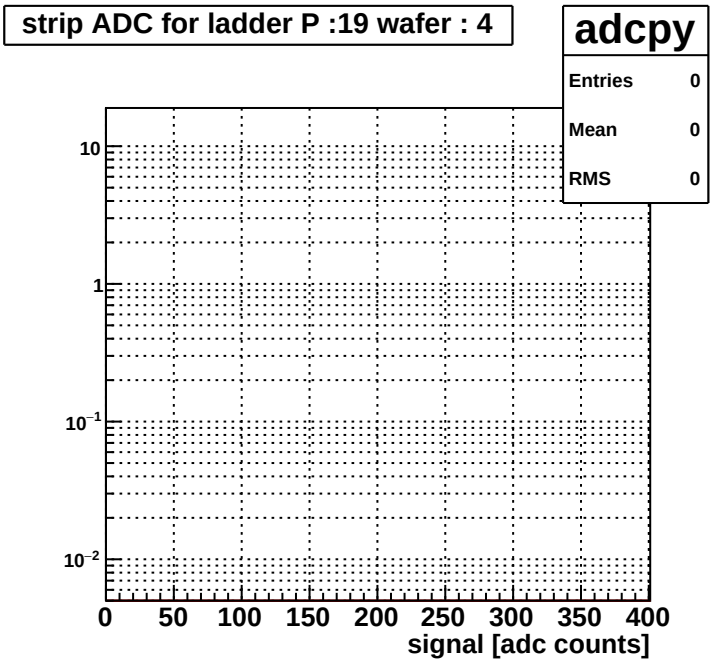

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

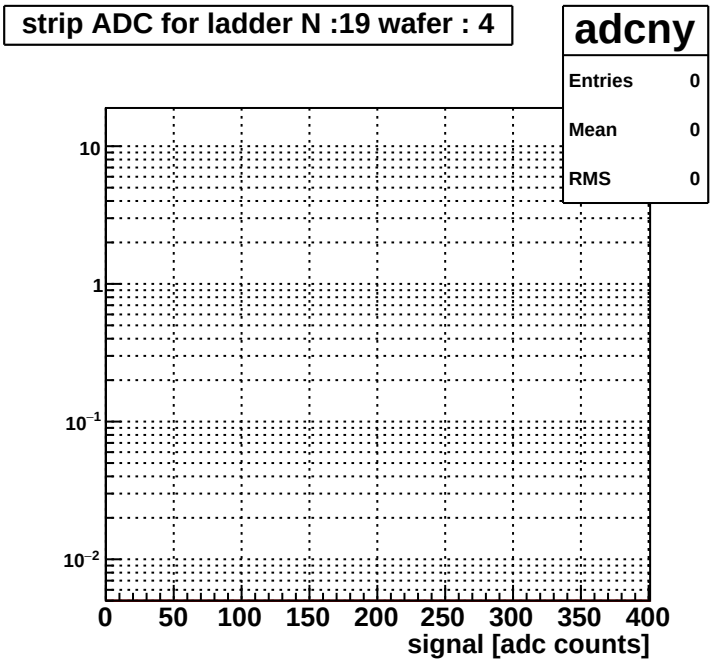

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

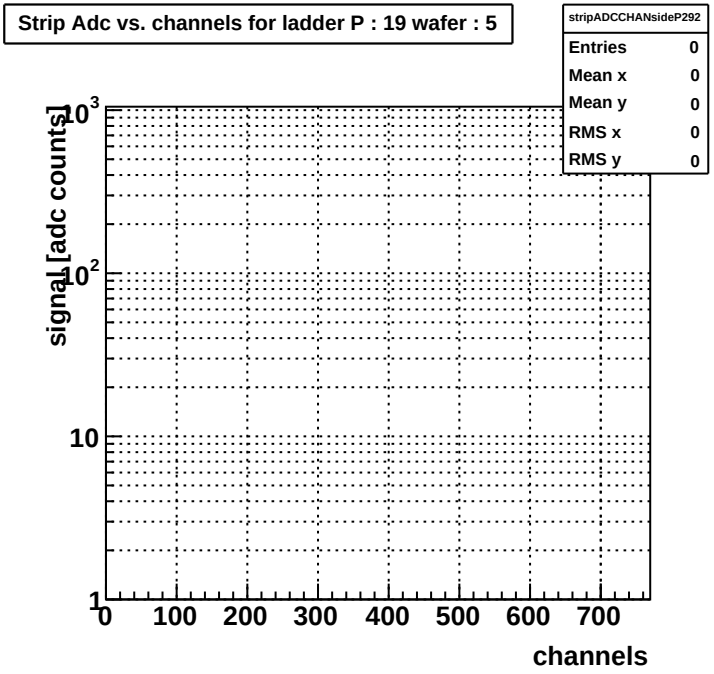

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

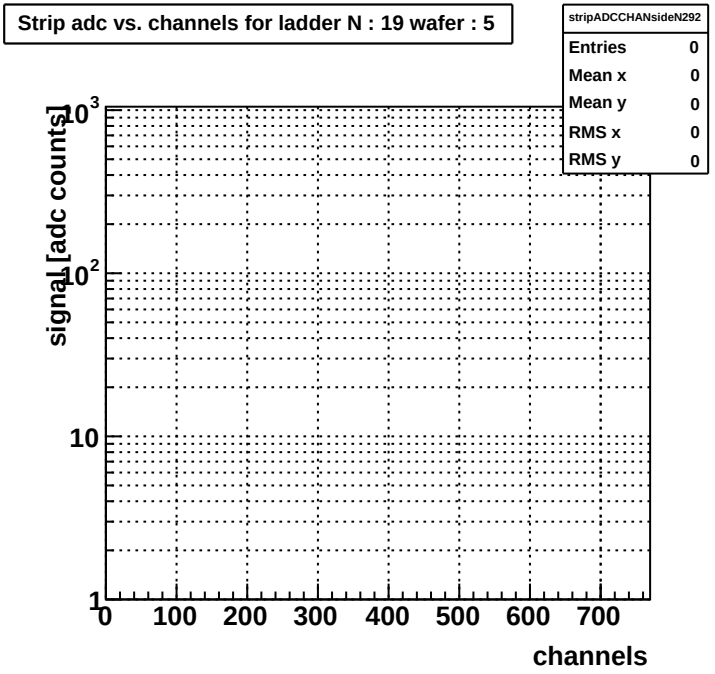

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

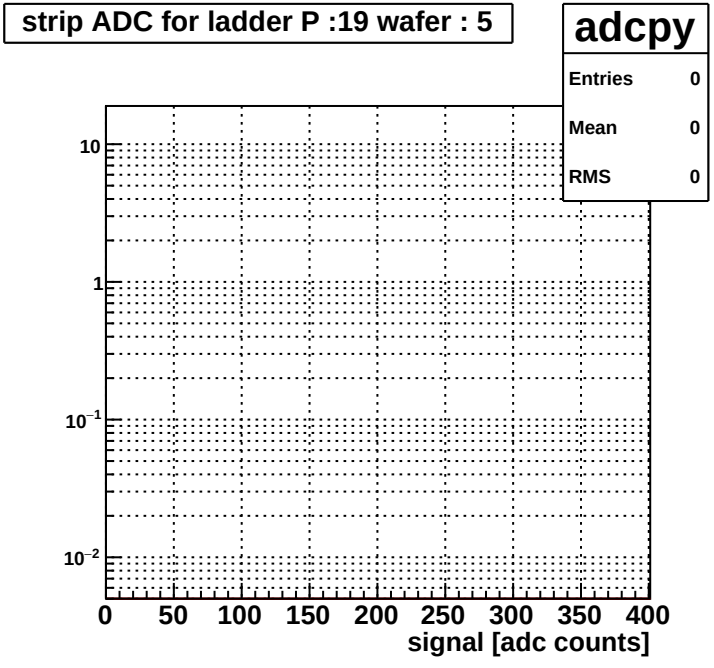

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

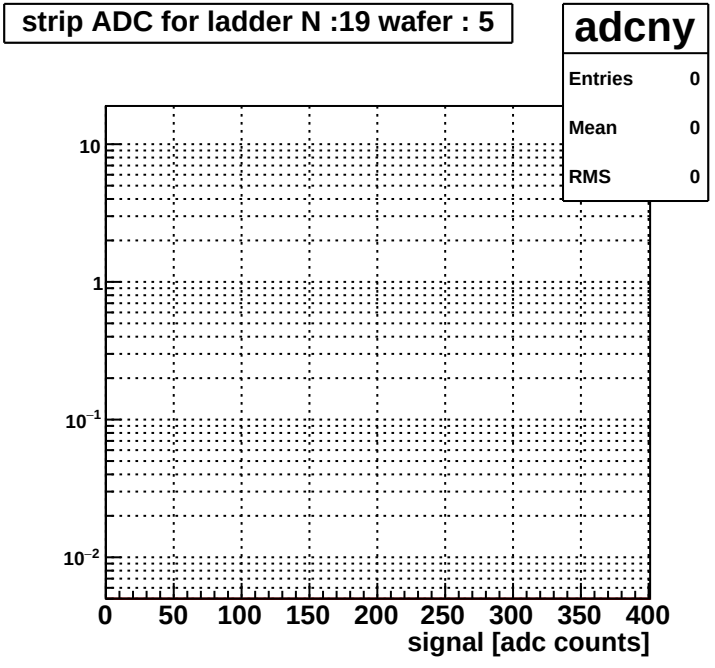

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

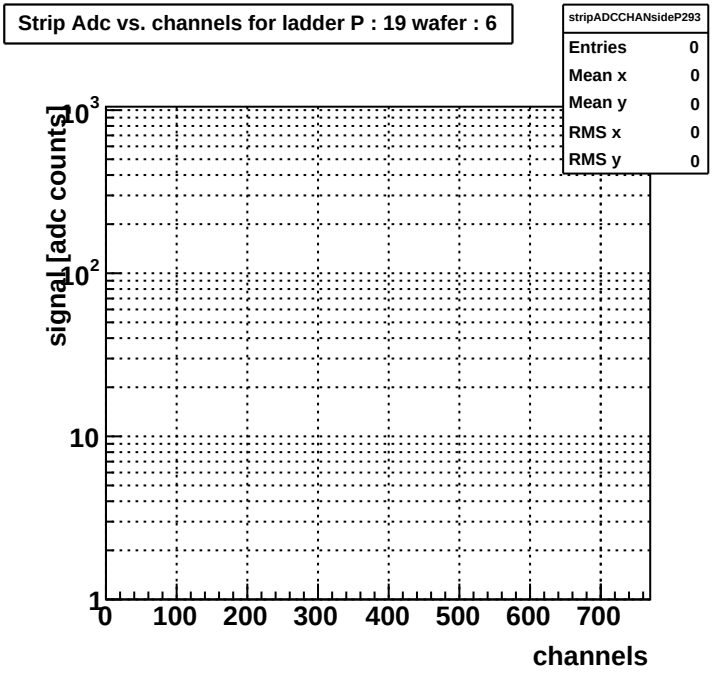

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

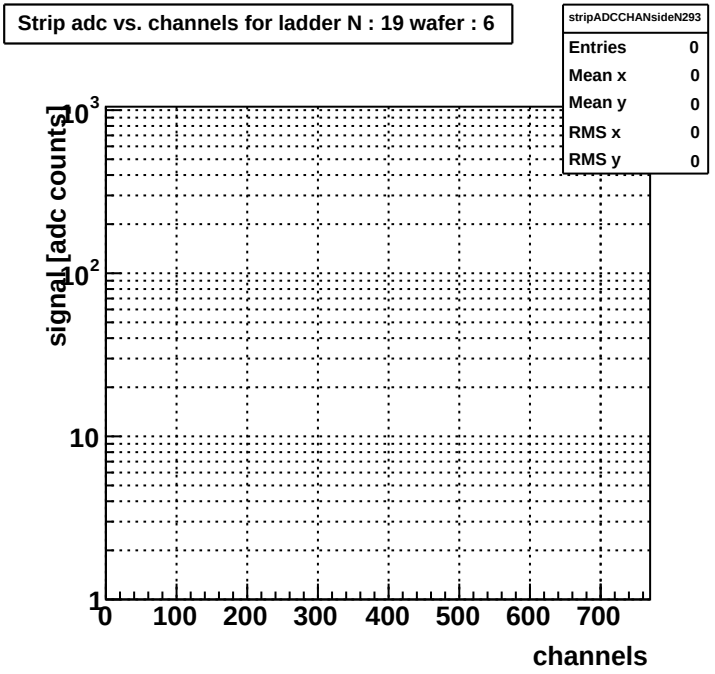

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

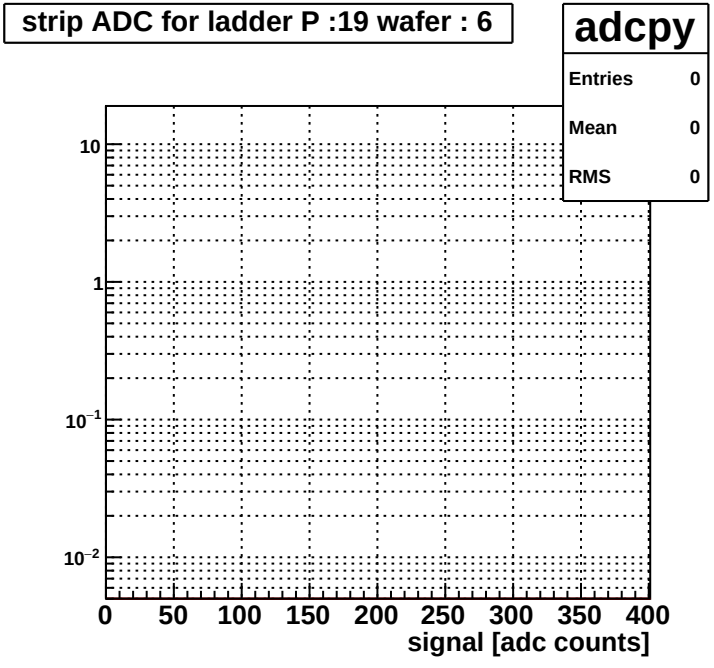

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

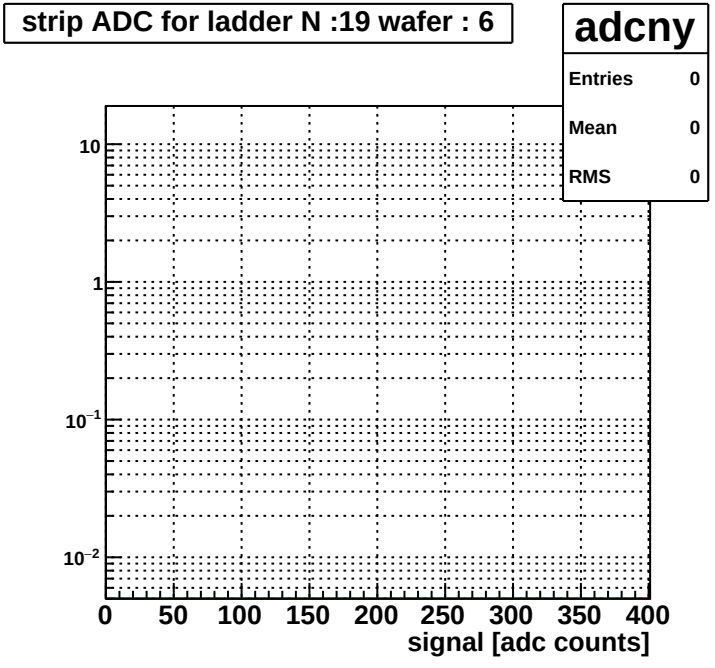

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

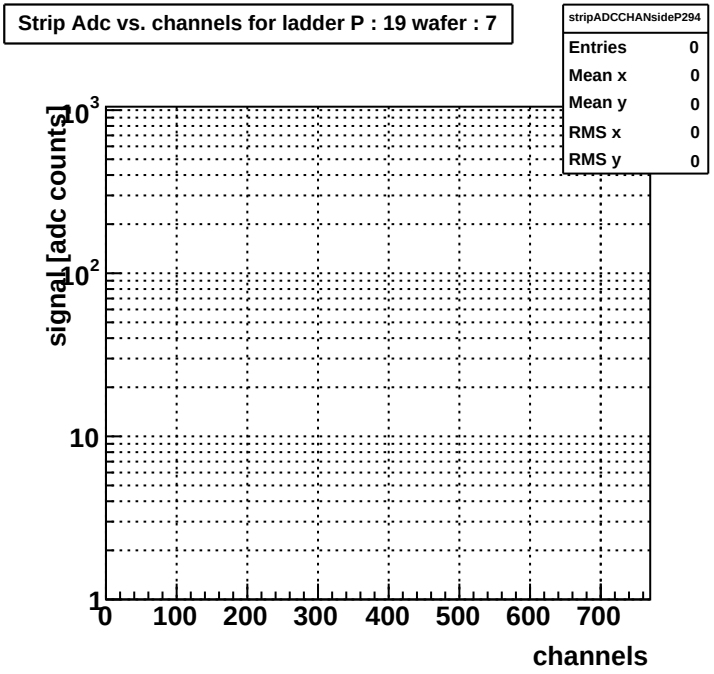

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

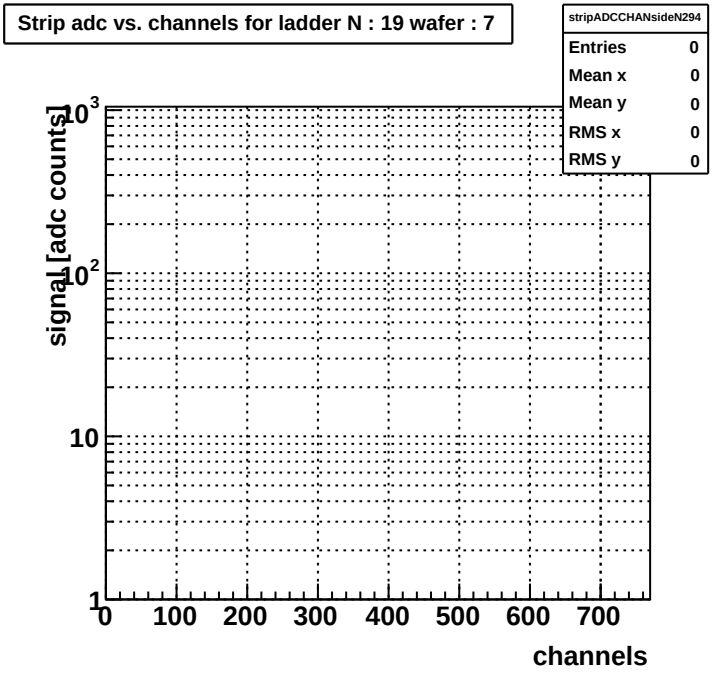

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

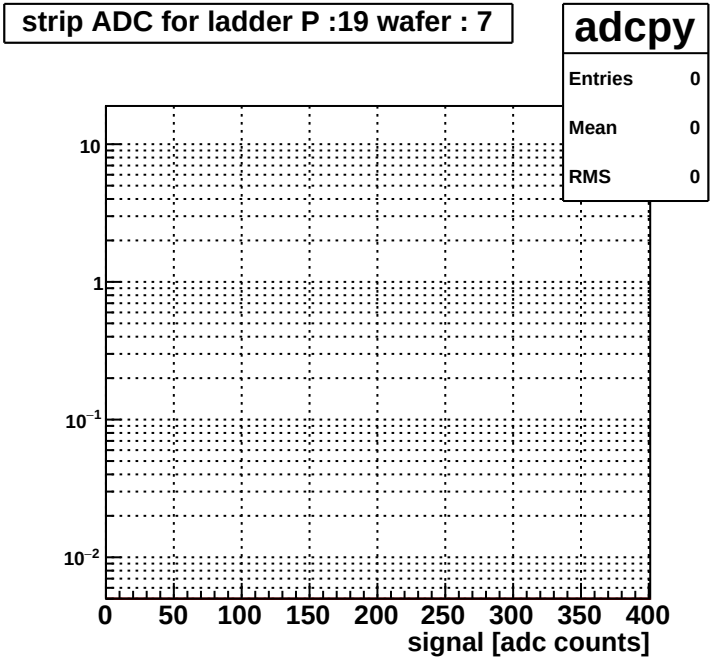

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

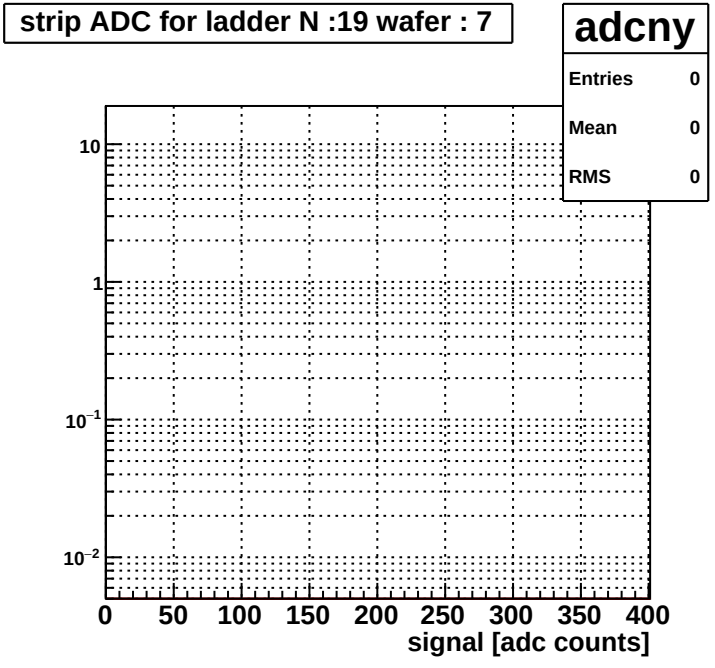

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

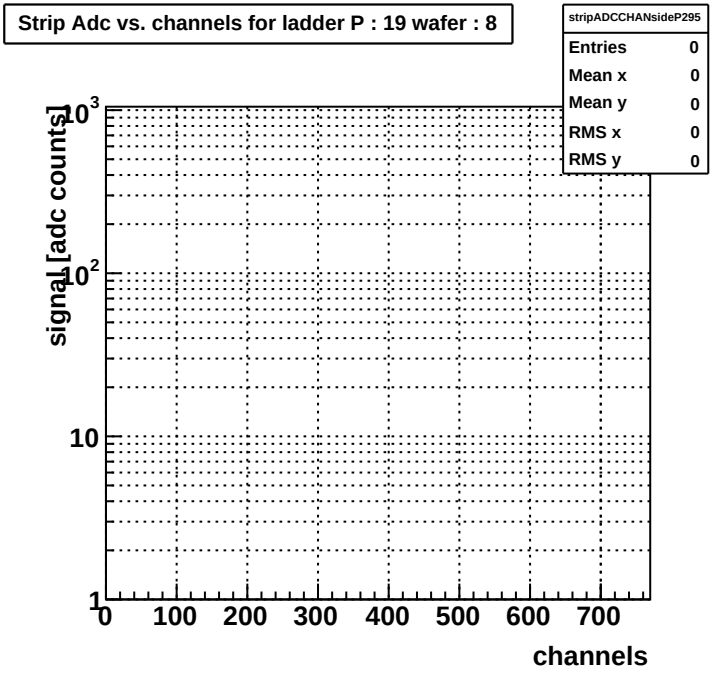

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

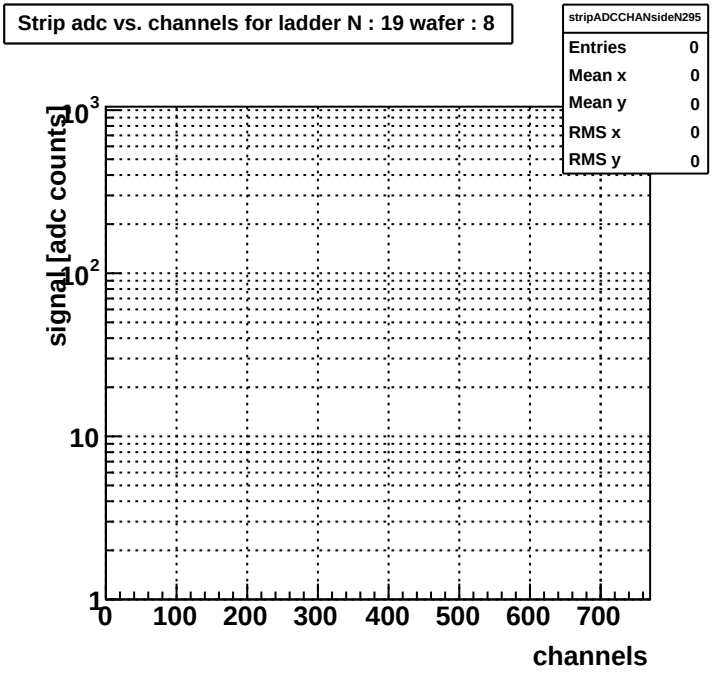

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

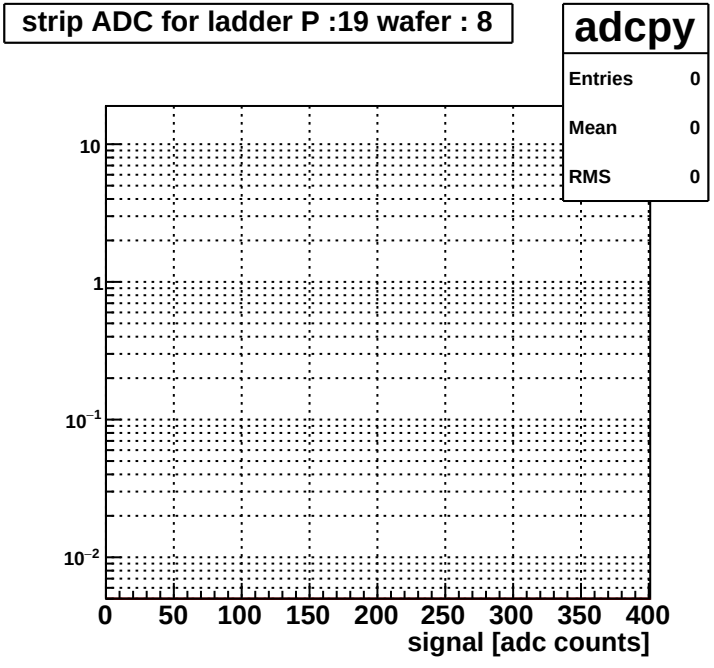

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

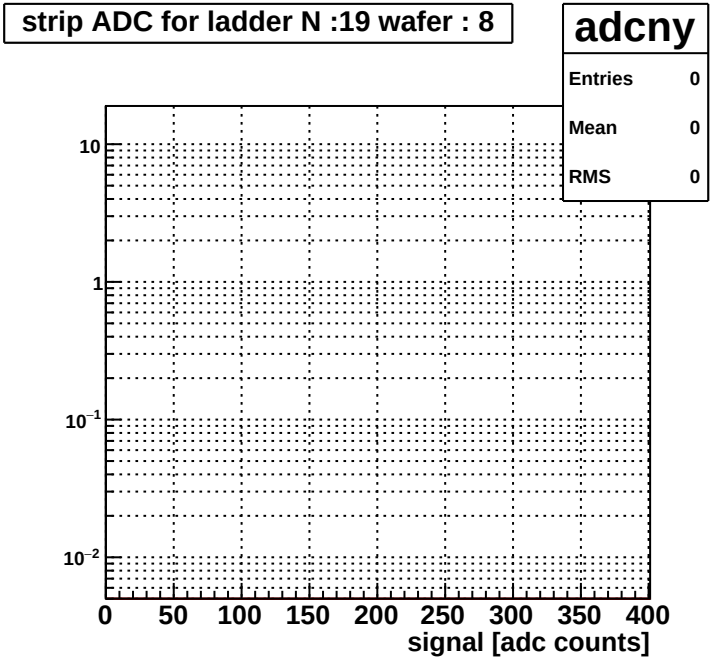

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

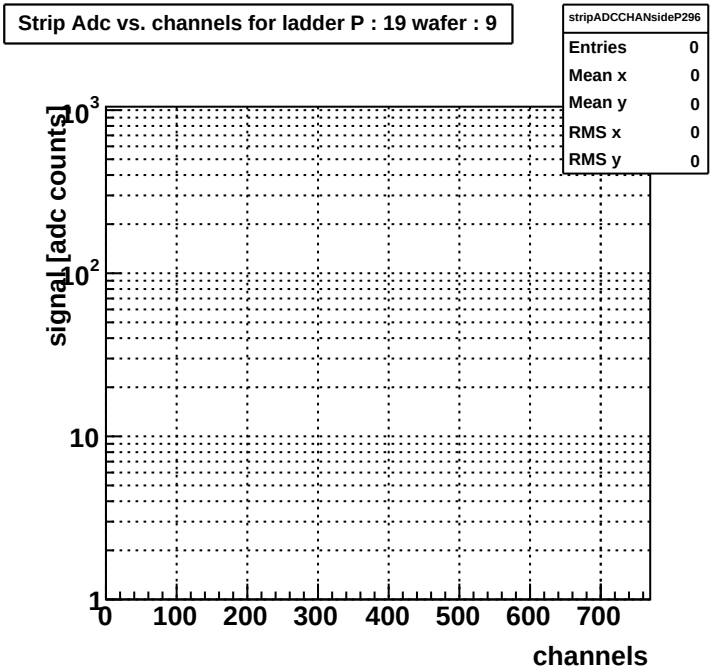

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

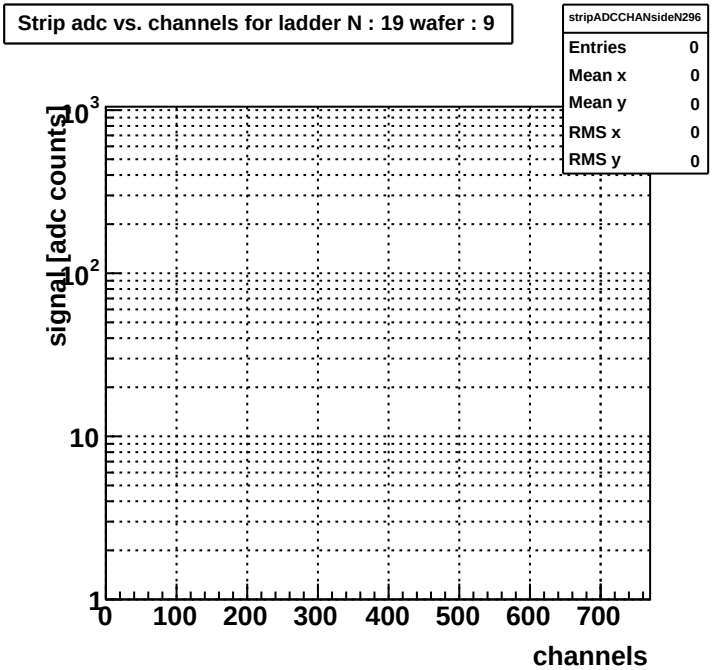

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

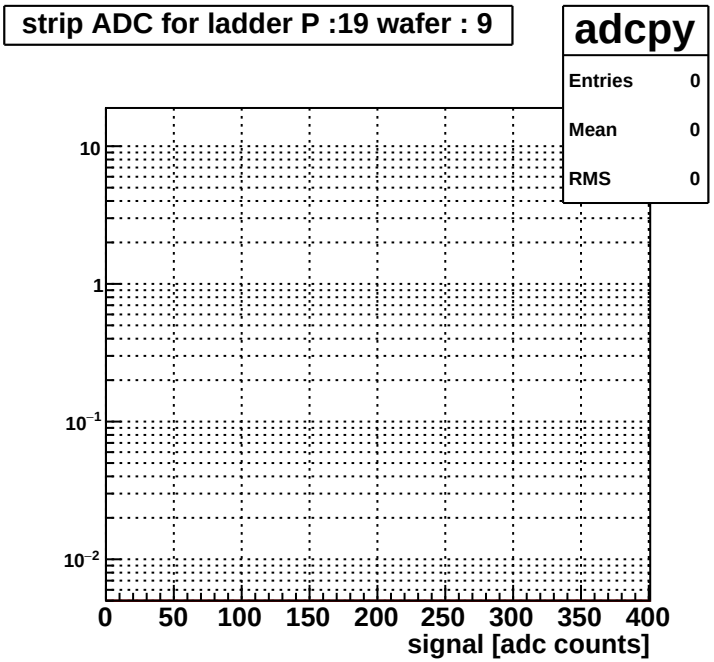

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

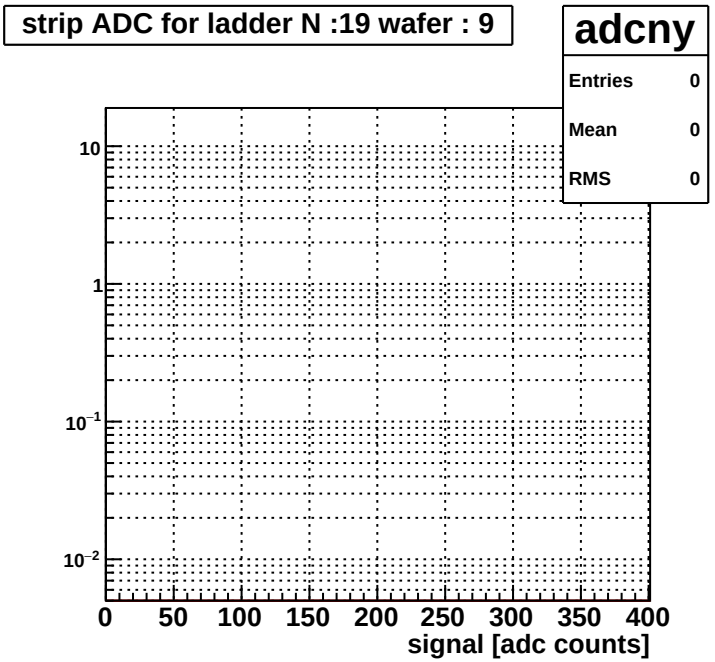

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

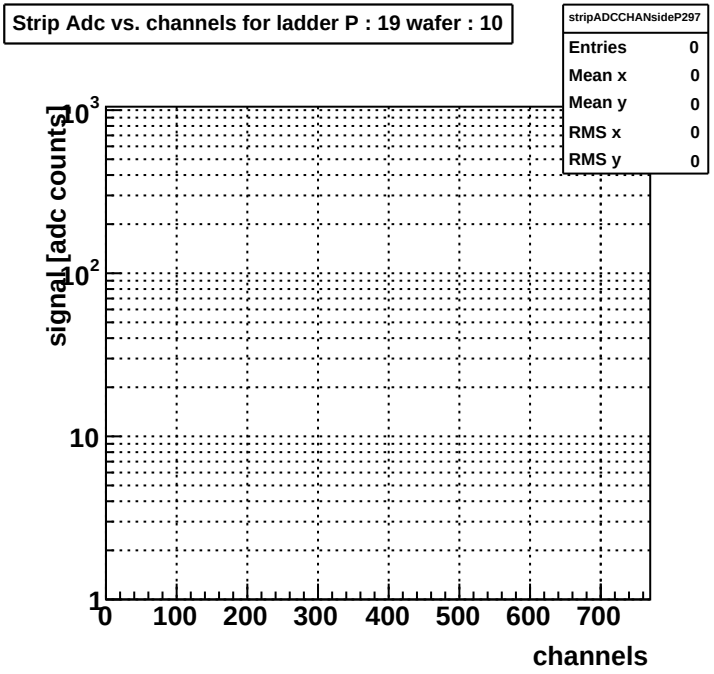

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

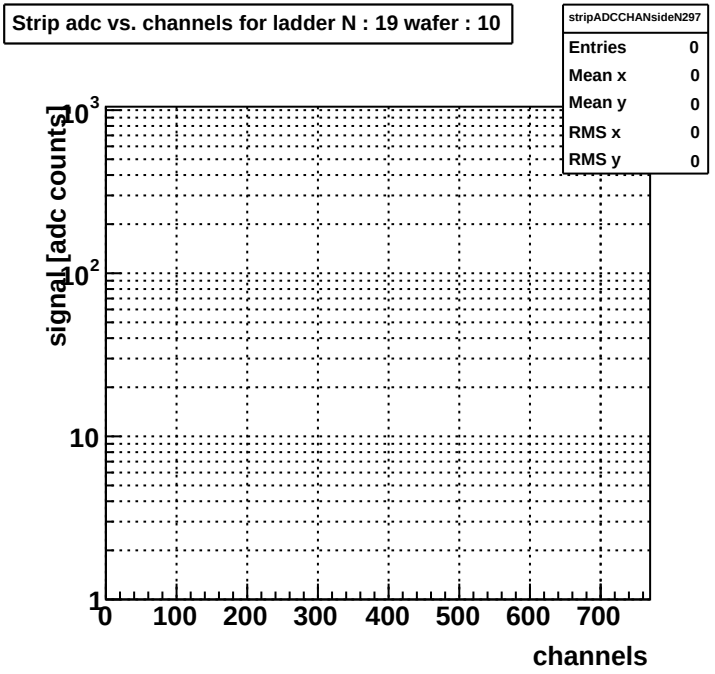

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

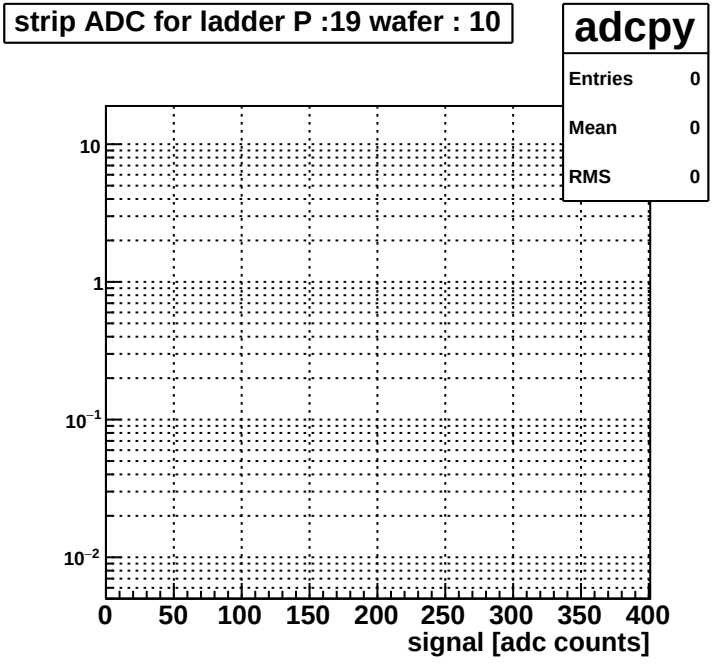

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

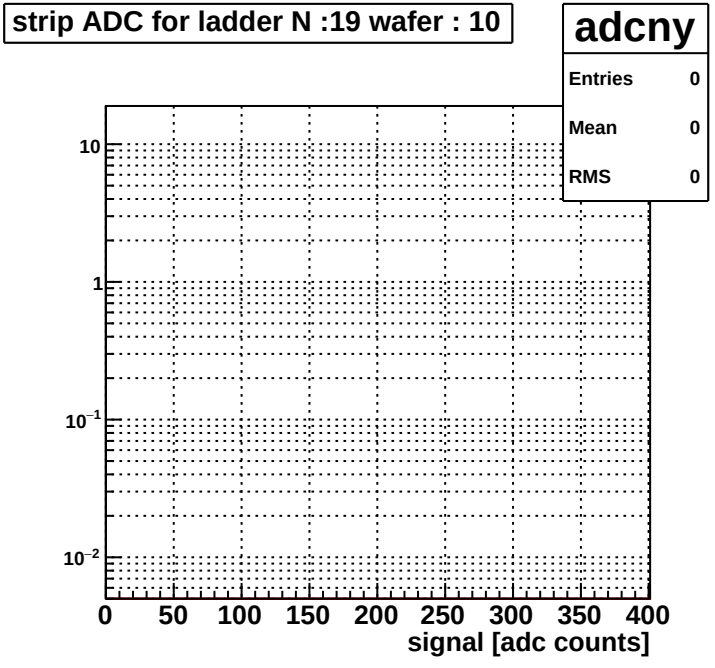

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

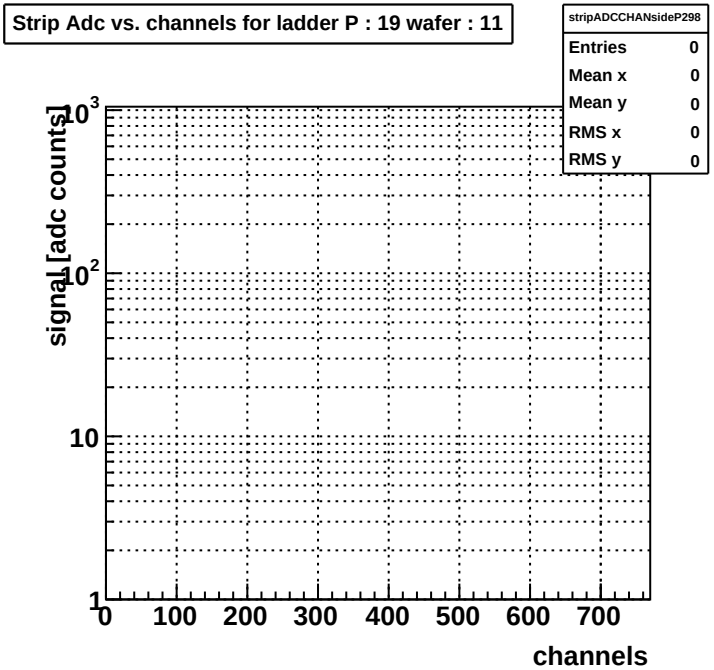

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

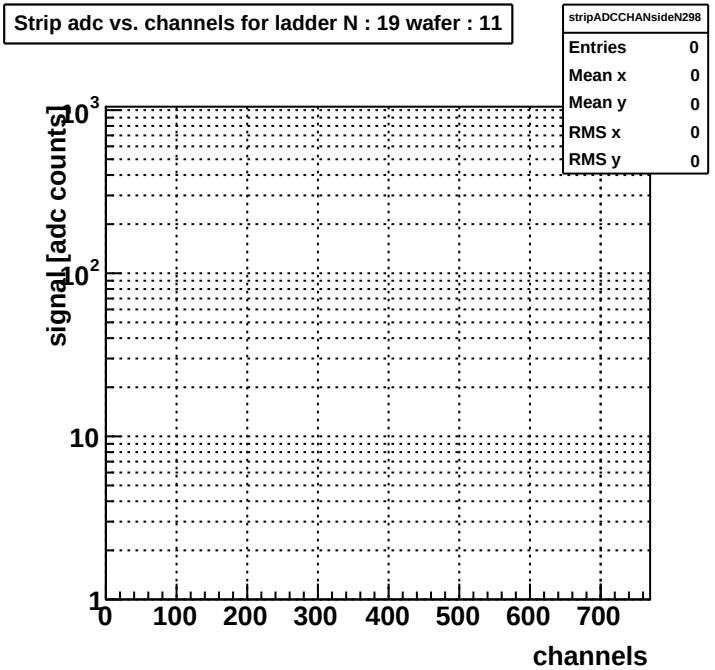

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

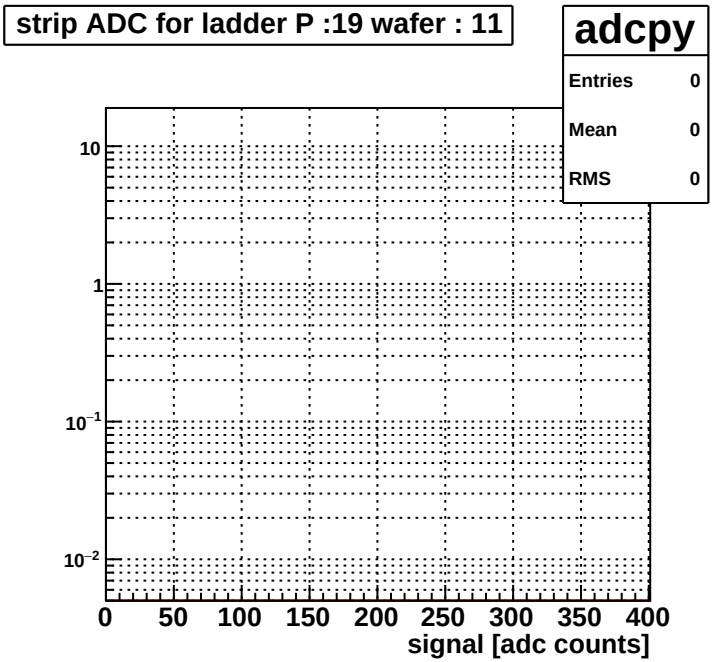

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

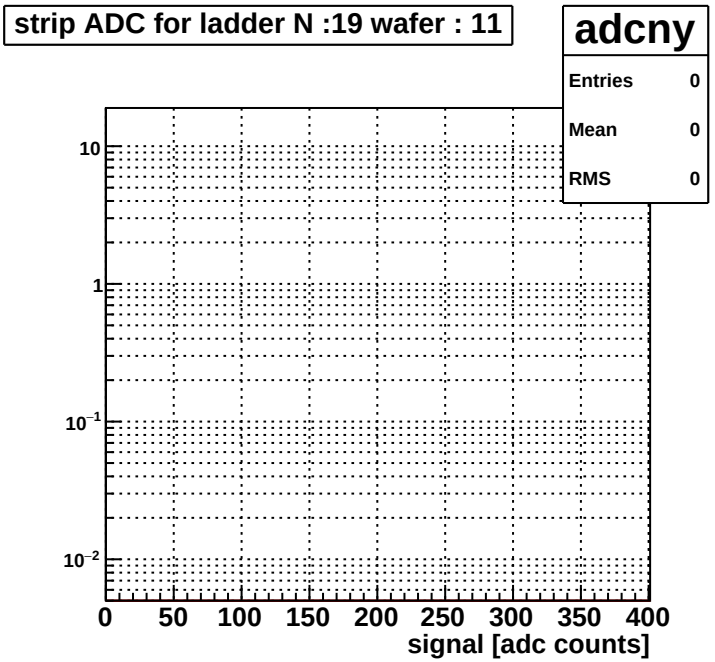

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

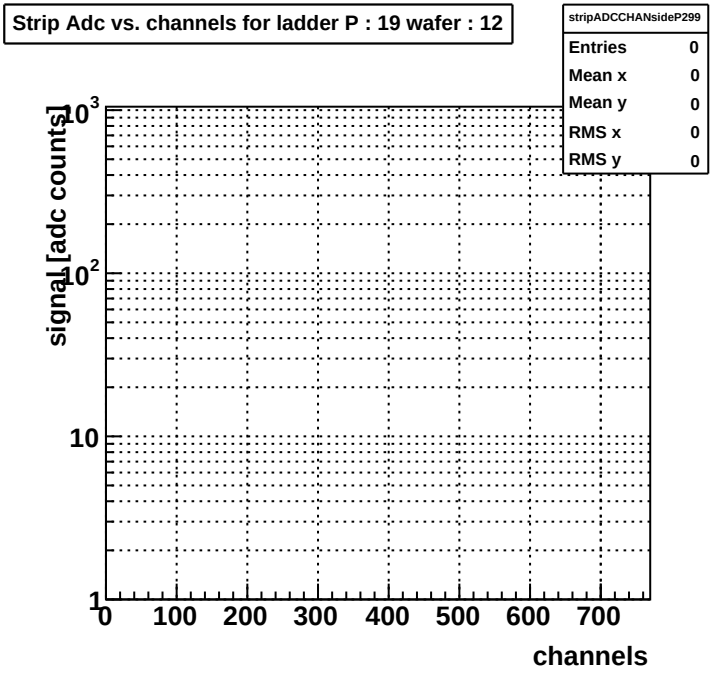

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

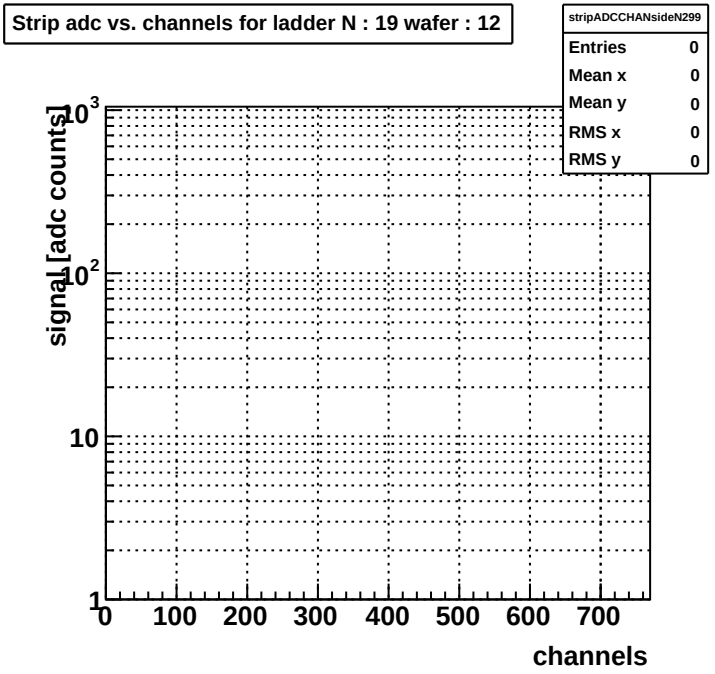

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

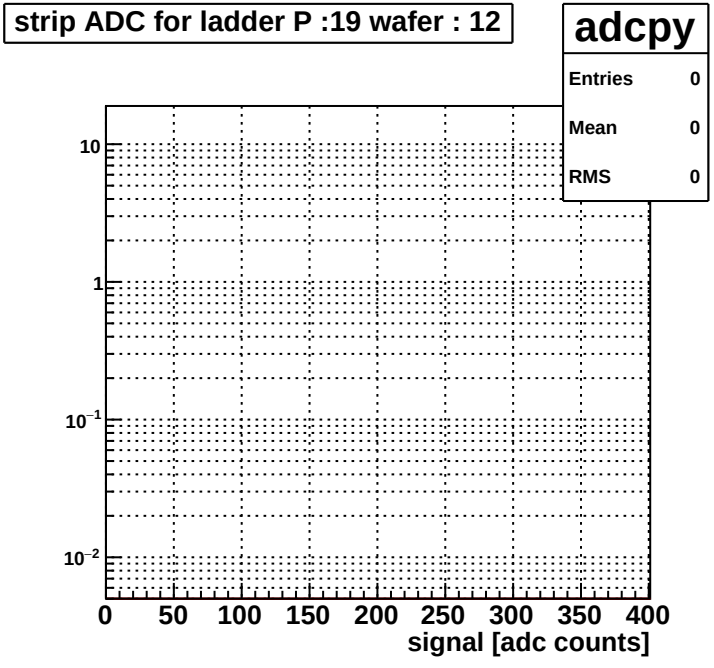

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

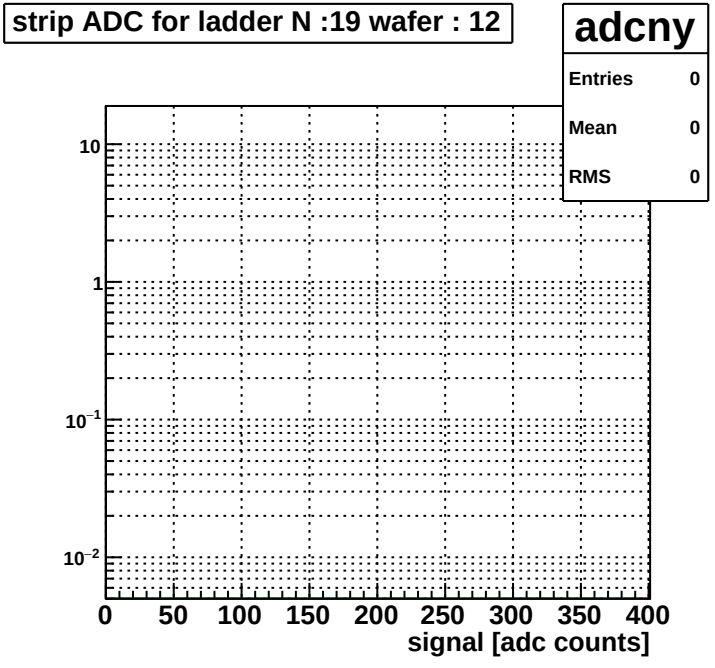

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

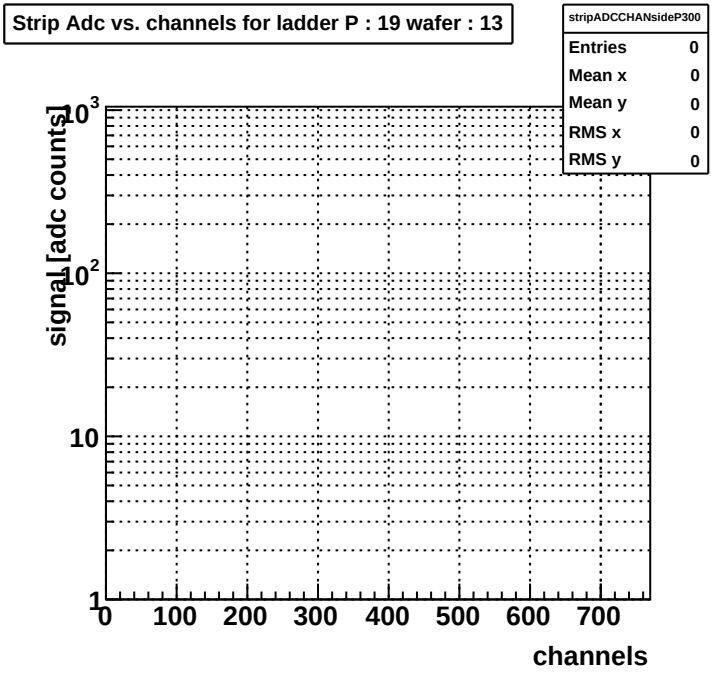

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

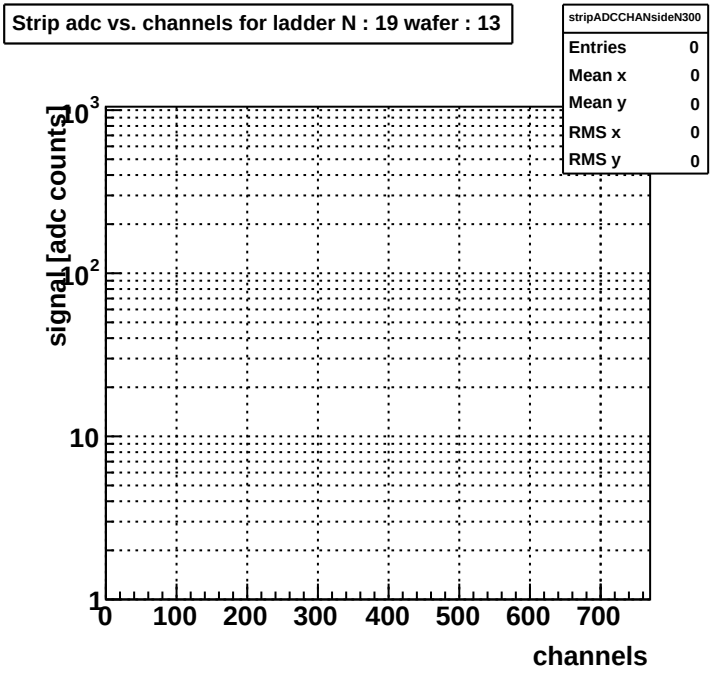

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

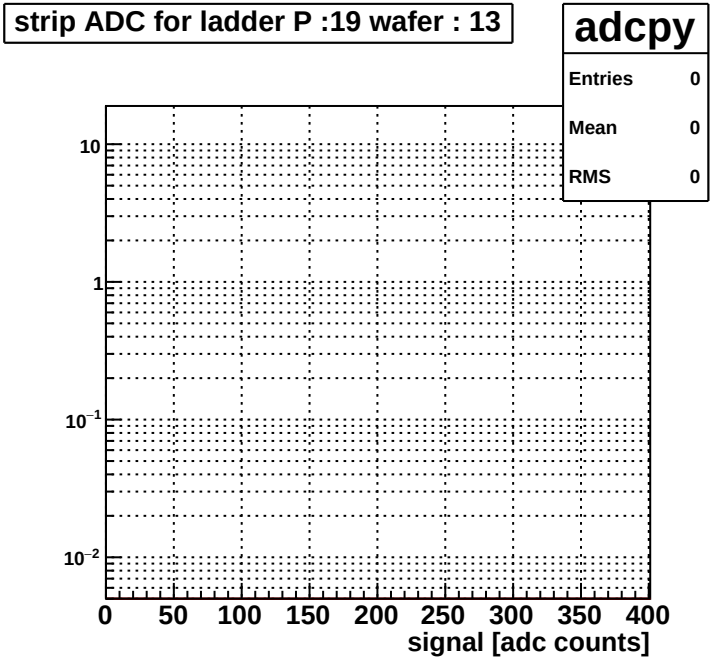

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

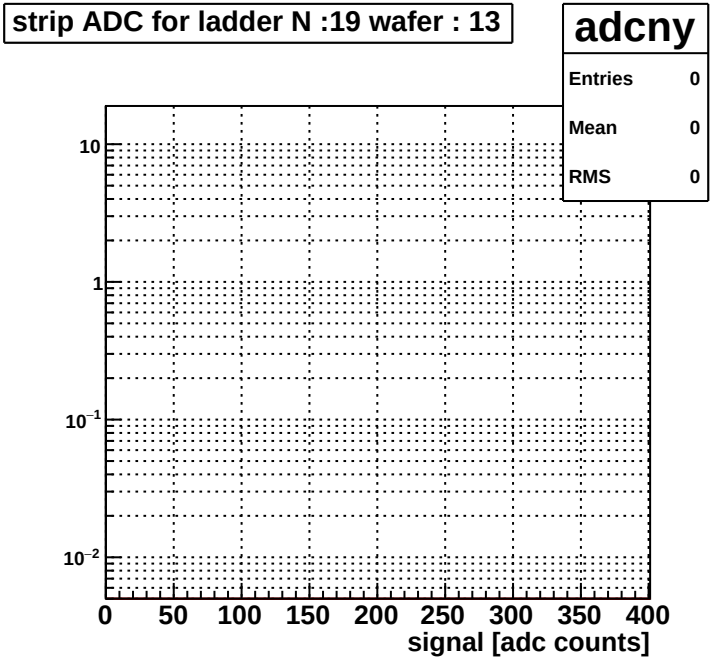

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

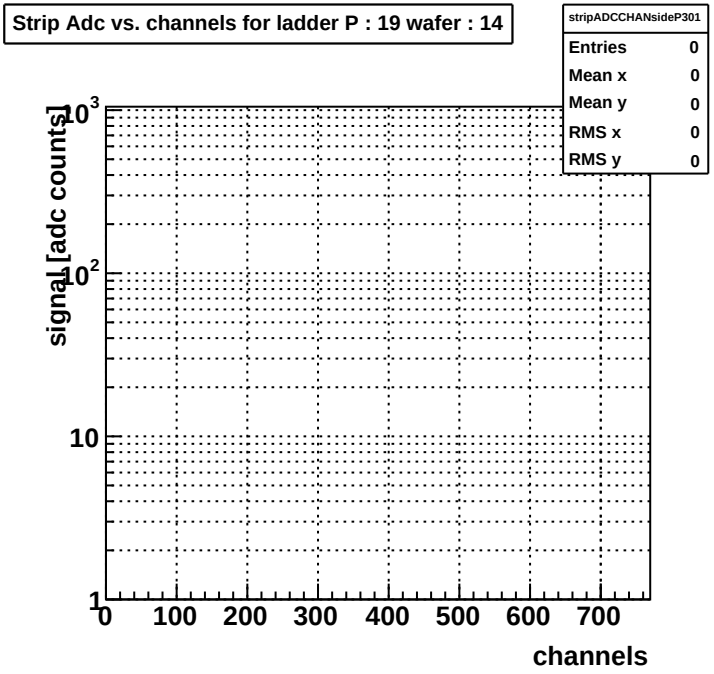

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

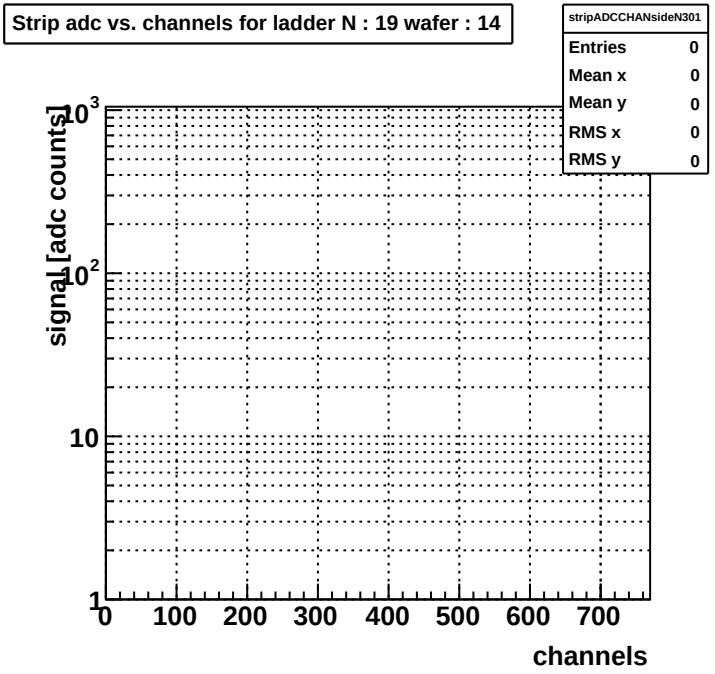

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

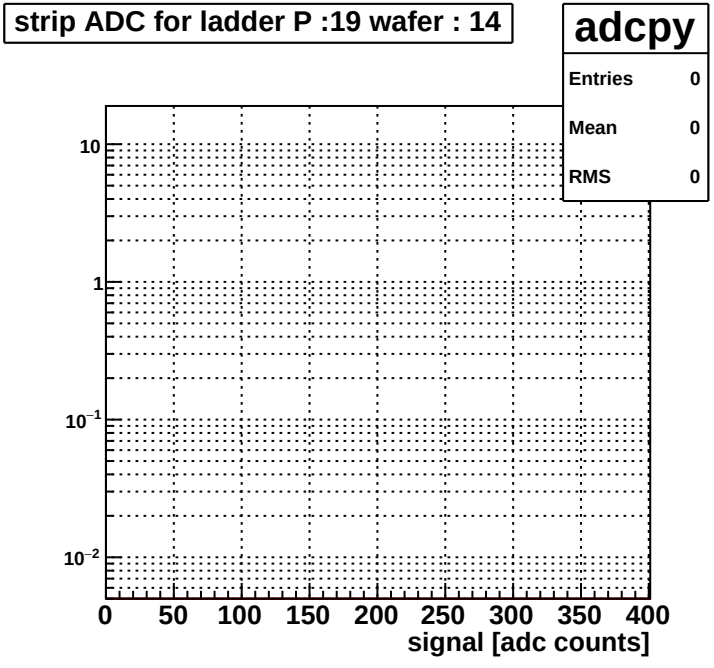

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

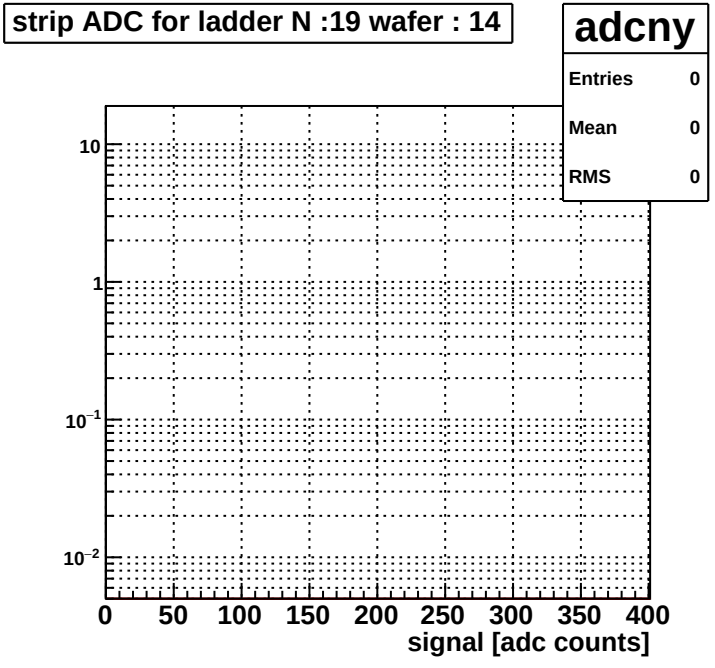

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

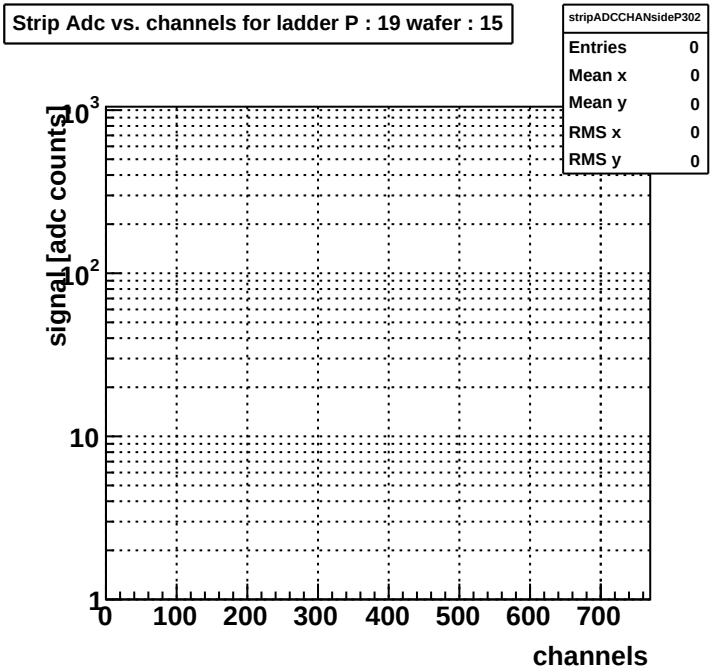

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

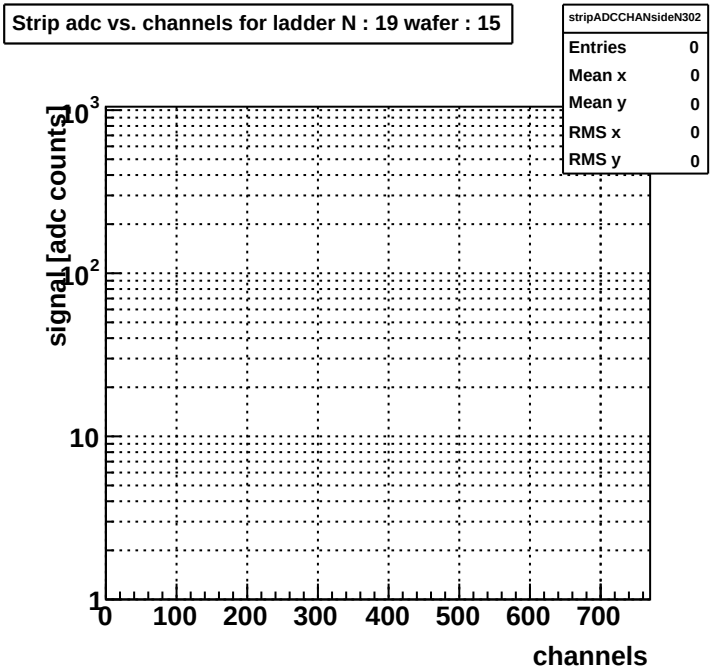

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

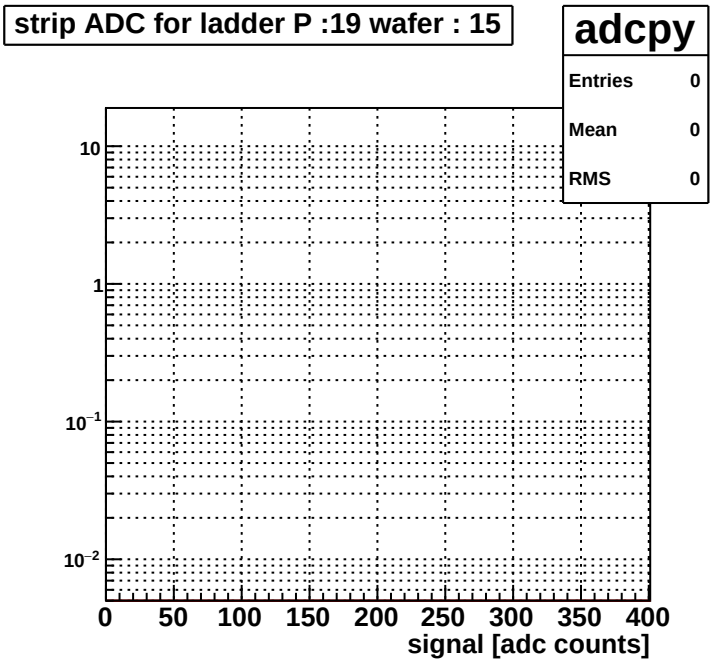

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

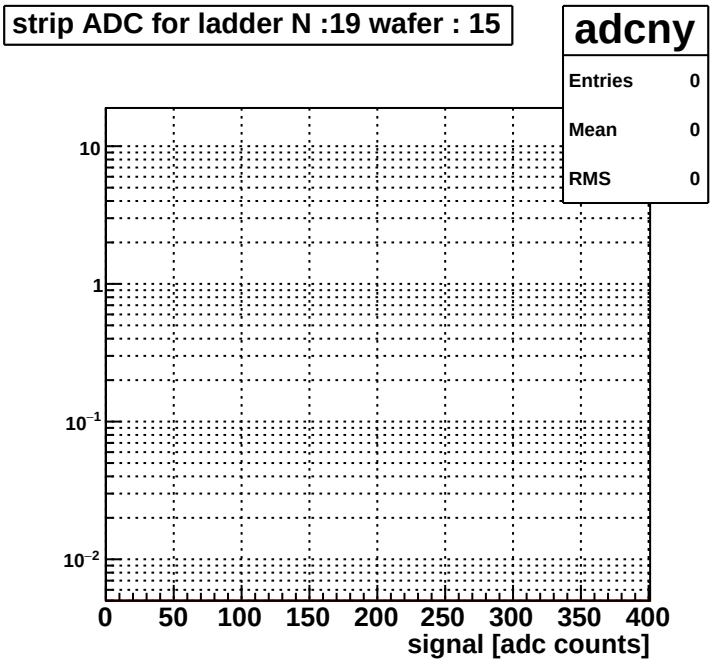

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

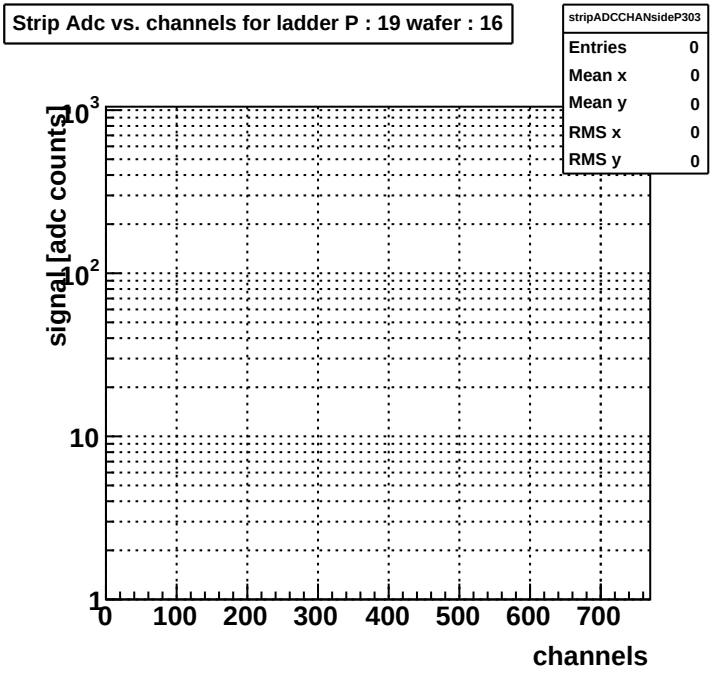

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

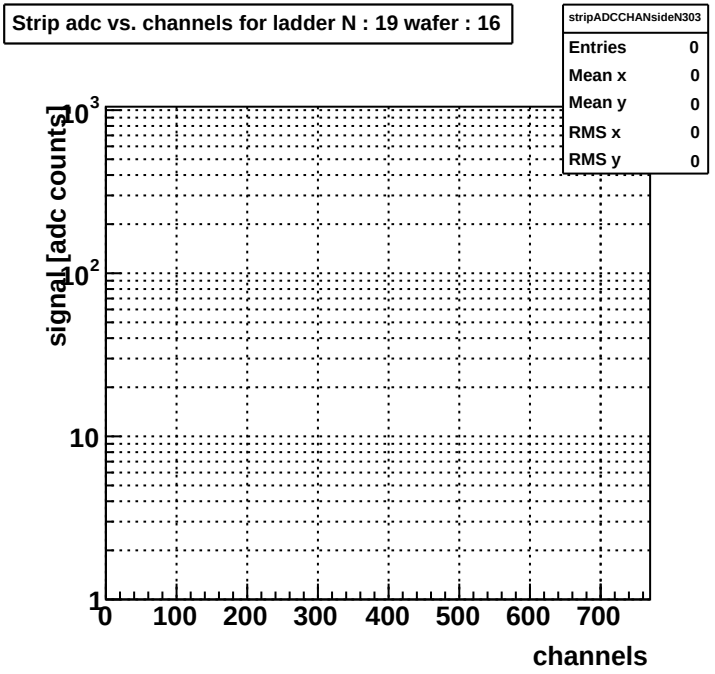

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

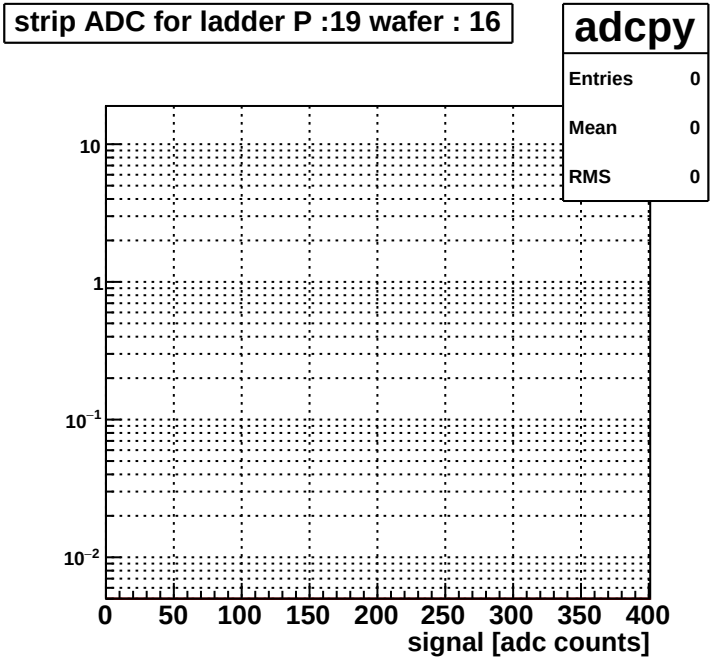

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

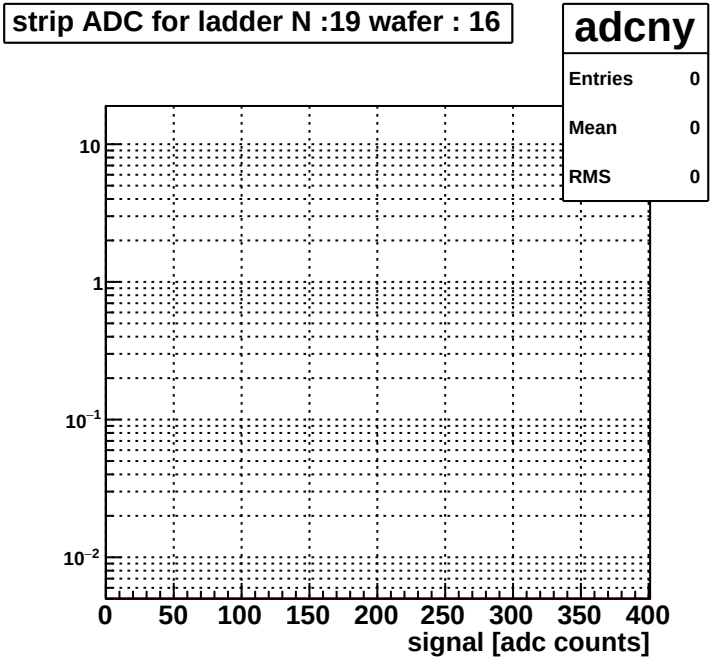

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

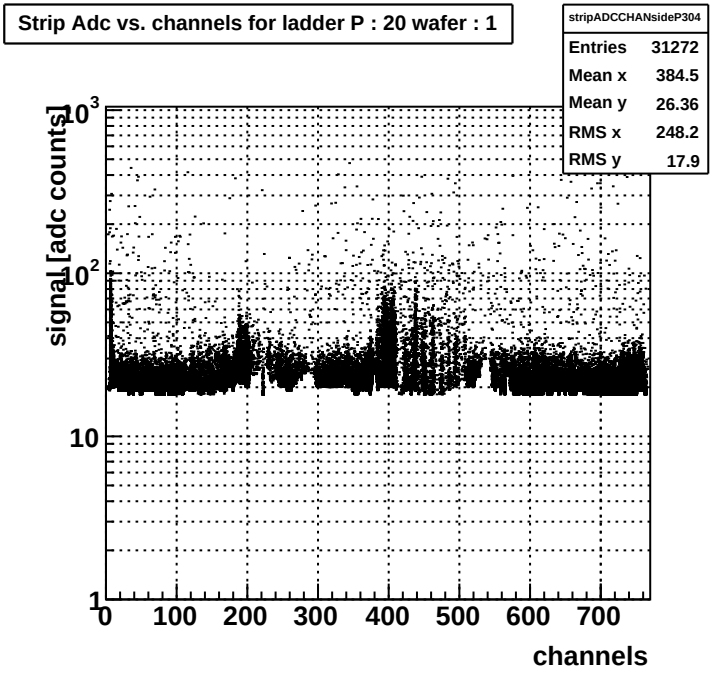

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

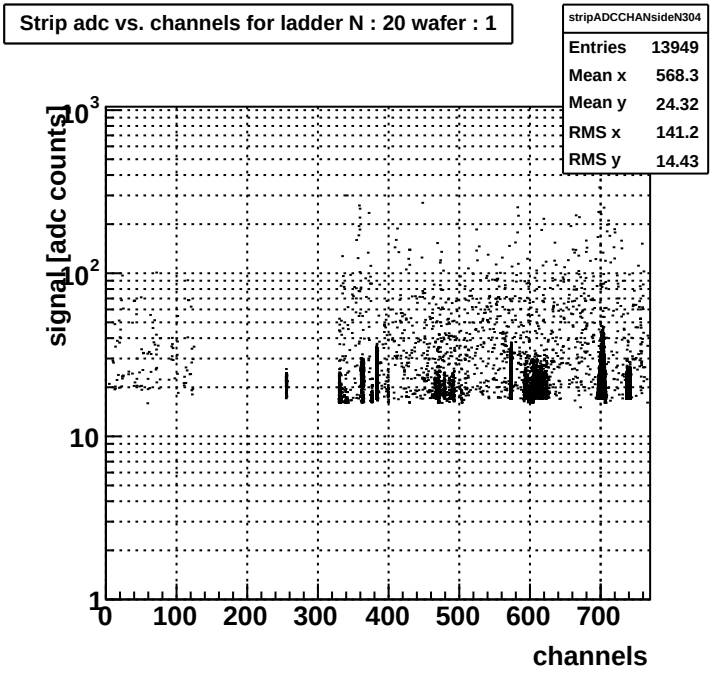

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

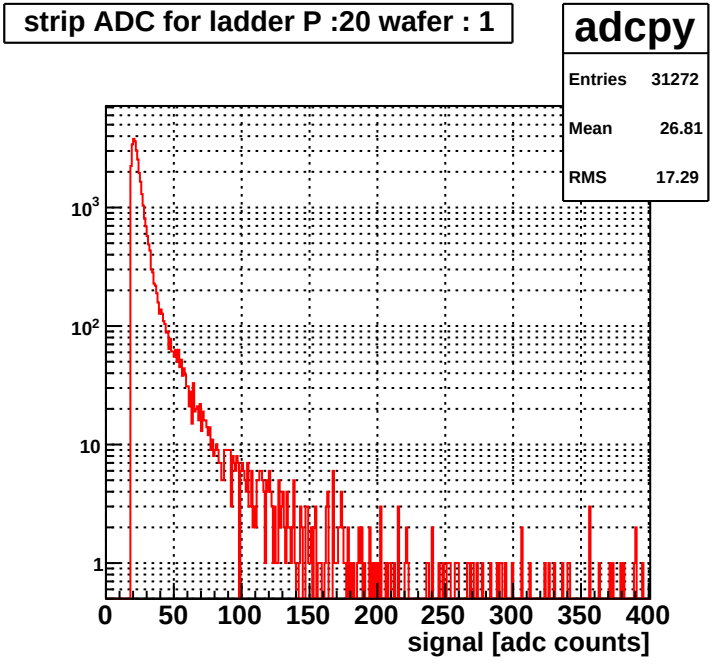

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

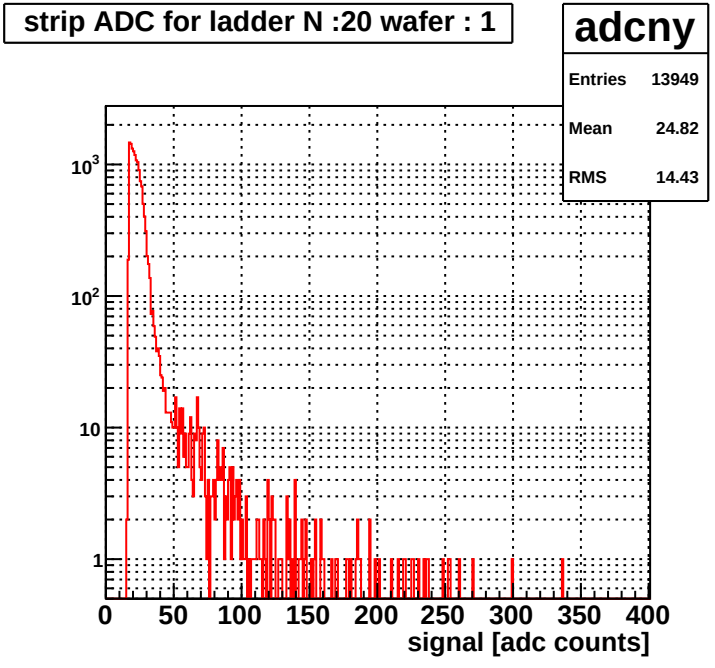

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

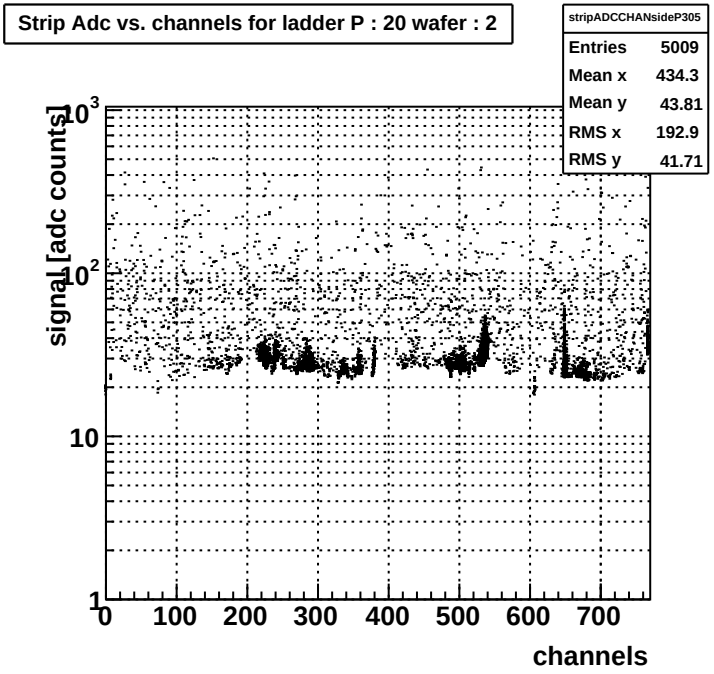

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

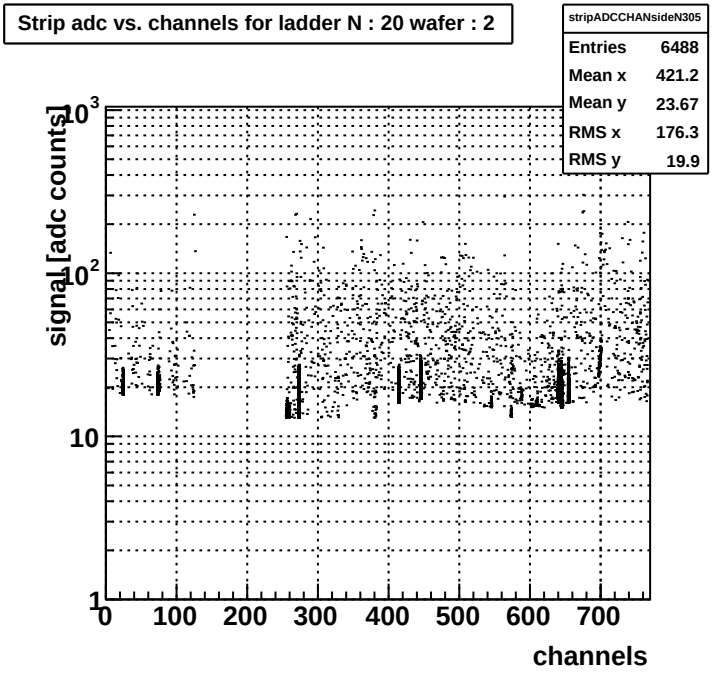

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 31272
Mean x 384.5
Mean y 26.36
RMS x 248.2
RMS y 17.9
signal [adc counts]
channels

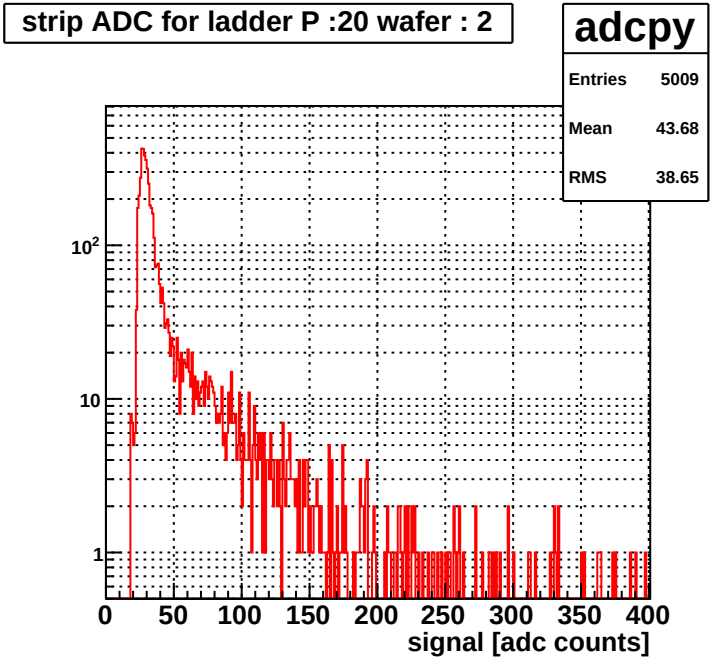

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 13949
Mean x 568.3
Mean y 24.32
RMS x 141.2
RMS y 14.43
signal [adc counts]
channels

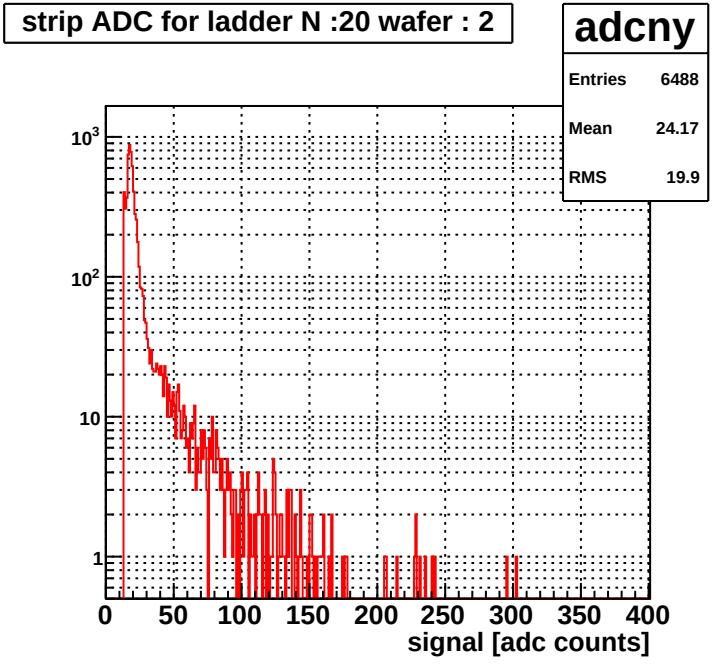

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 31272
Mean 26.81
RMS 17.29
signal [adc counts]

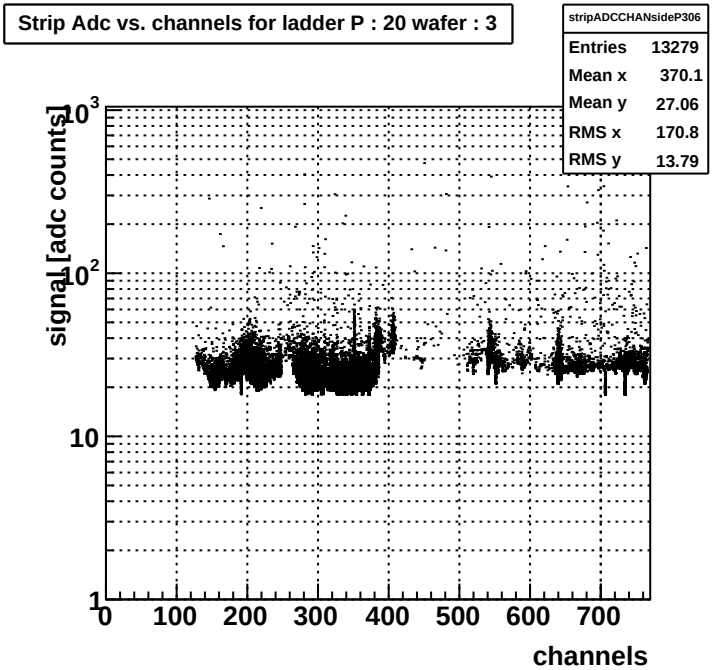

strip ADC for ladder N :20 wafer : 1
adcny
Entries 13949
Mean 24.82
RMS 14.43
signal [adc counts]

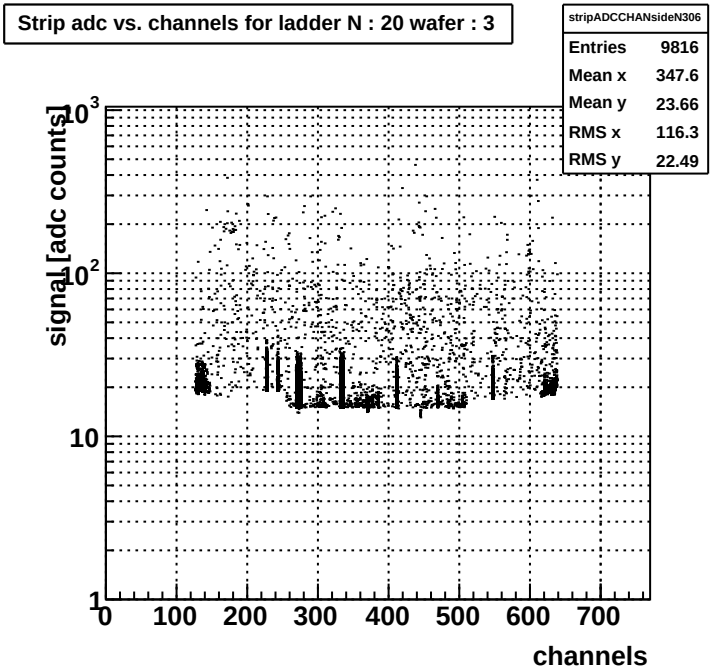

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 5009
Mean x 434.3
Mean y 43.81
RMS x 192.9
RMS y 41.71
signal [adc counts]
channels

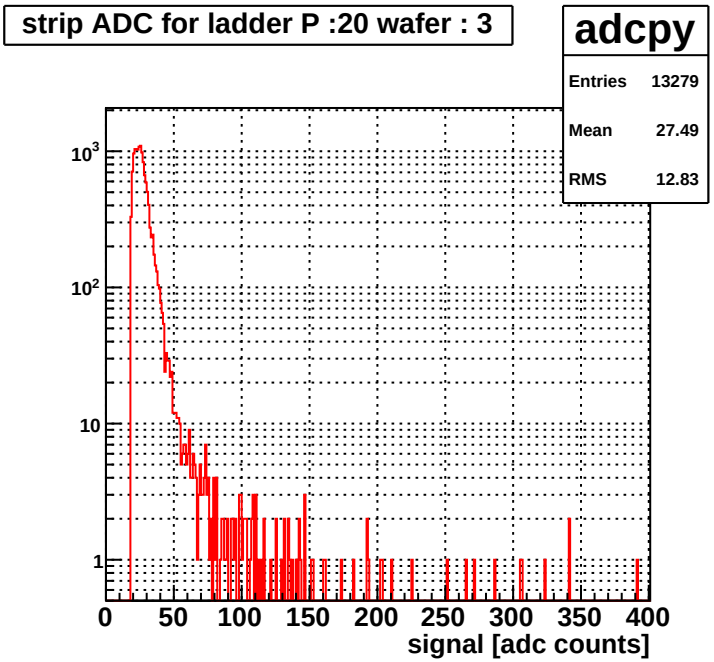

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 6488
Mean x 421.2
Mean y 23.67
RMS x 176.3
RMS y 19.9
signal [adc counts]
channels

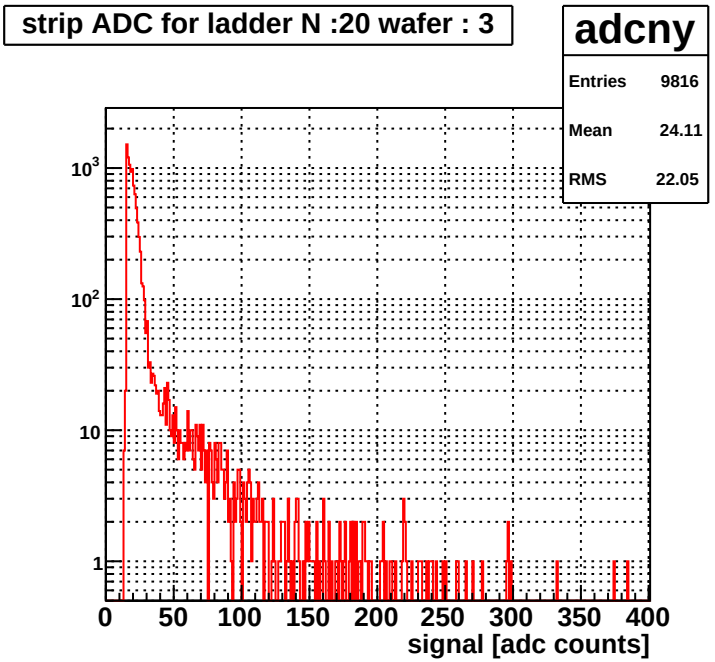

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 5009
Mean 43.68
RMS 38.65
signal [adc counts]

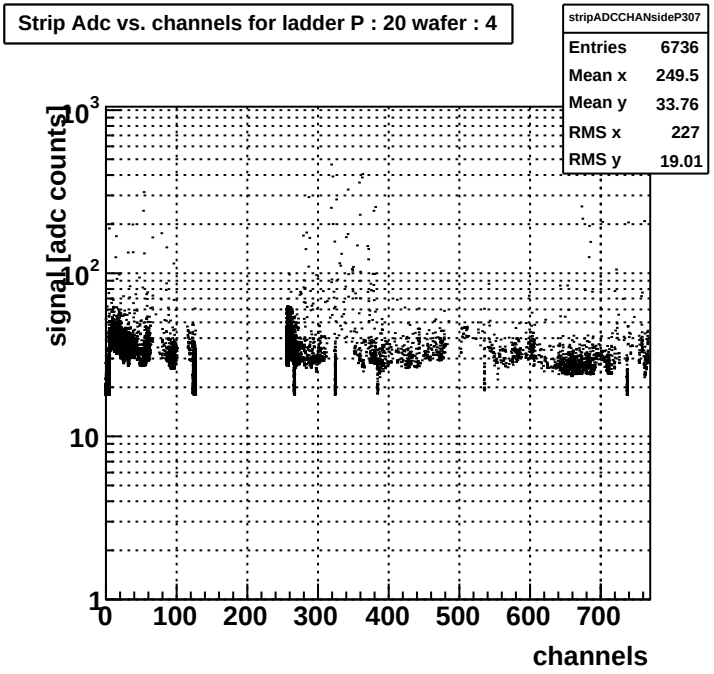

strip ADC for ladder N :20 wafer : 2
adcny
Entries 6488
Mean 24.17
RMS 19.9
signal [adc counts]

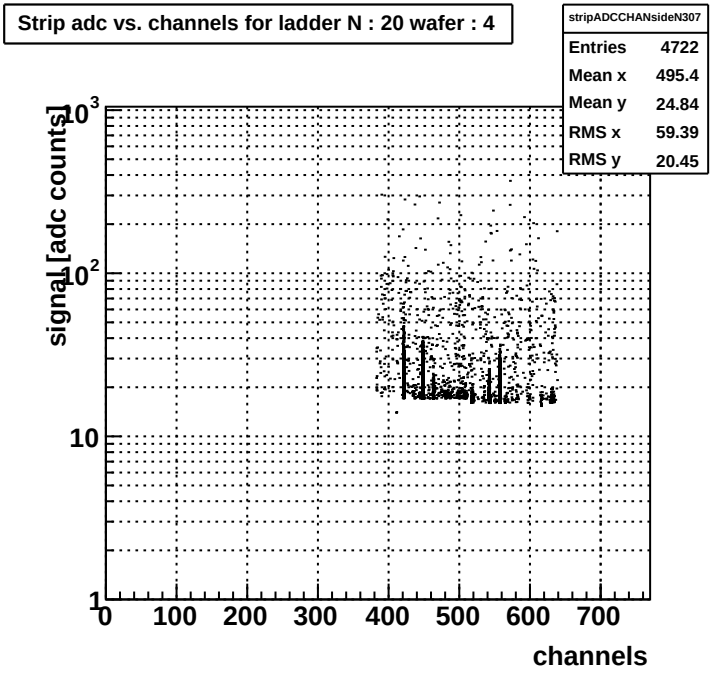

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 13279
Mean x 370.1
Mean y 27.06
RMS x 170.8
RMS y 13.79
signal [adc counts]
channels

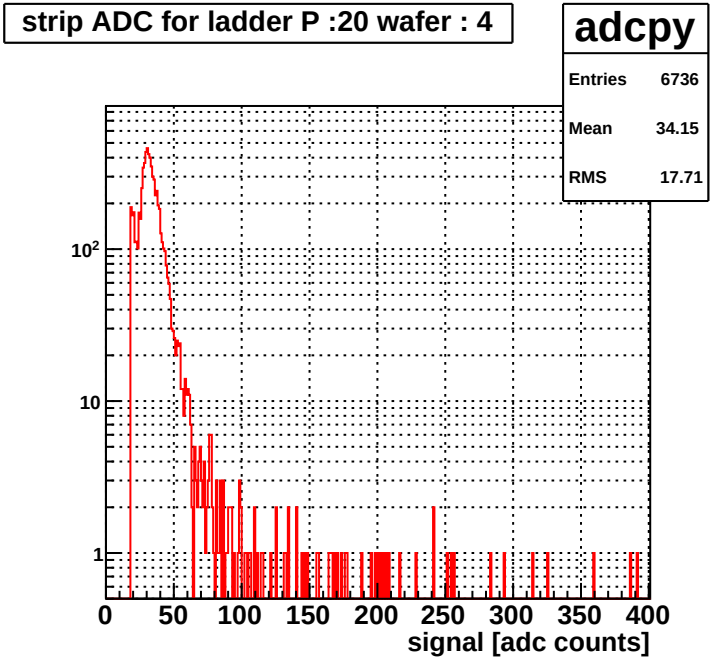

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 9816
Mean x 347.6
Mean y 23.66
RMS x 116.3
RMS y 22.49
signal [adc counts]
channels

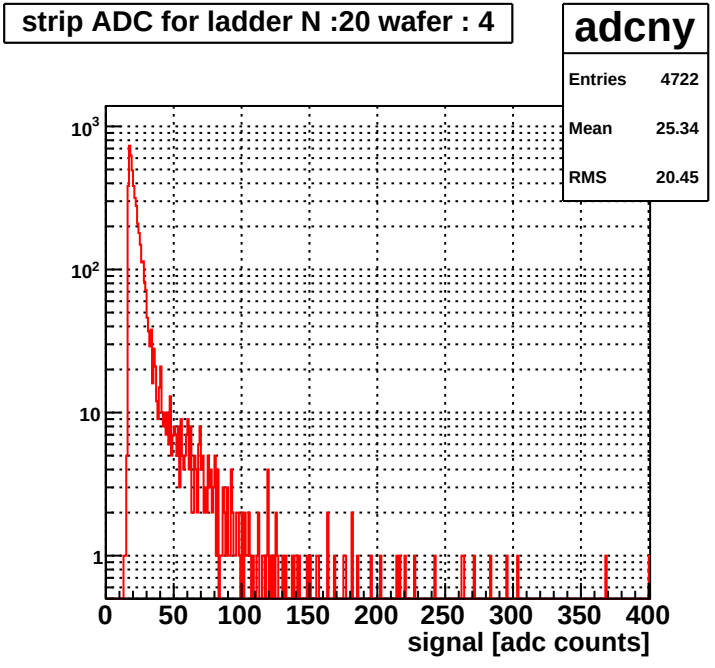

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 13279
Mean 27.49
RMS 12.83
signal [adc counts]

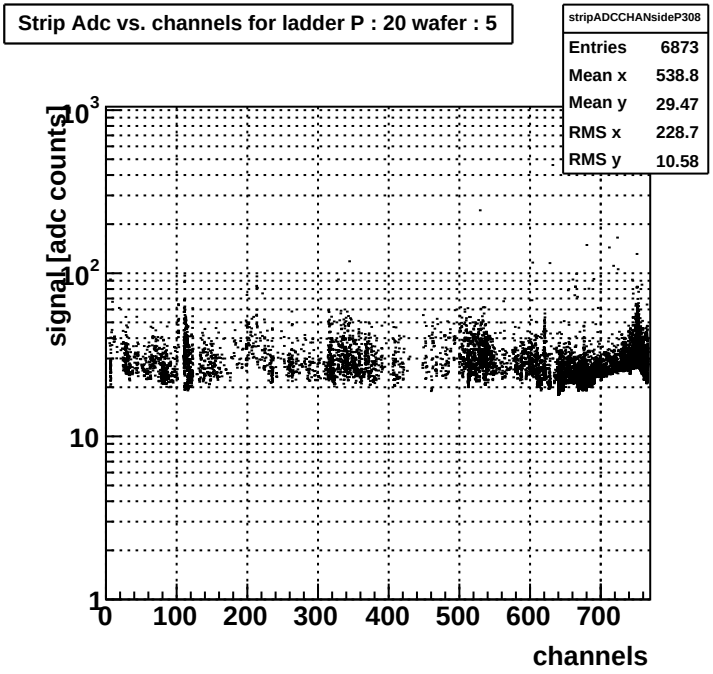

strip ADC for ladder N :20 wafer : 3
adcny
Entries 9816
Mean 24.11
RMS 22.05
signal [adc counts]

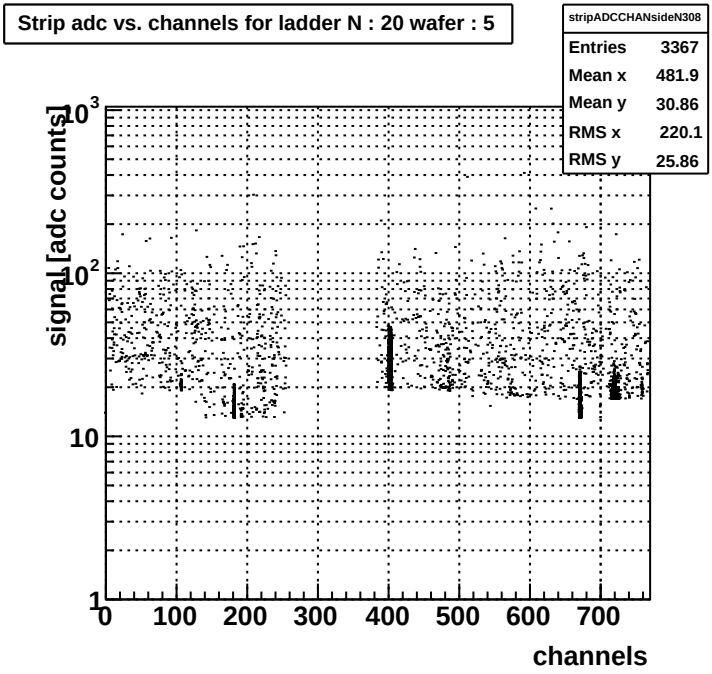

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 6736
Mean x 249.5
Mean y 33.76
RMS x 227
RMS y 19.01
signal [adc counts]
channels

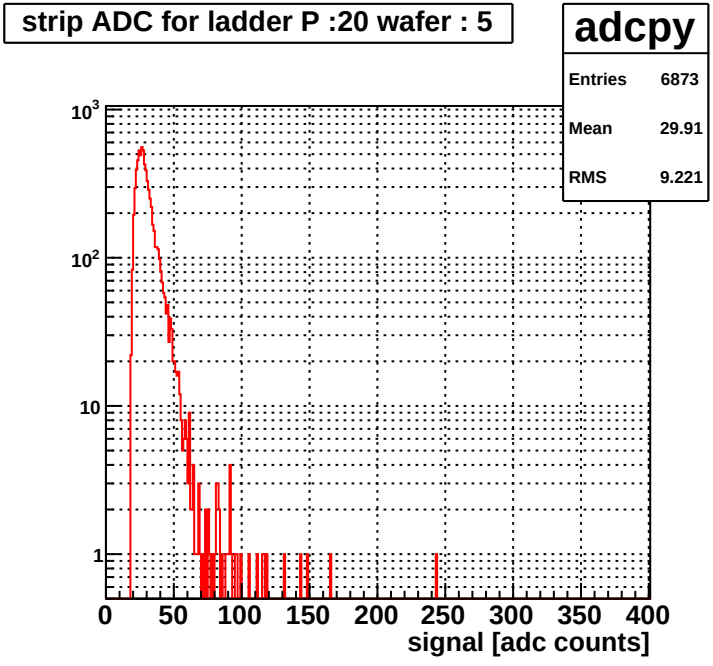

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 4722
Mean x 495.4
Mean y 24.84
RMS x 59.39
RMS y 20.45
signal [adc counts]
channels

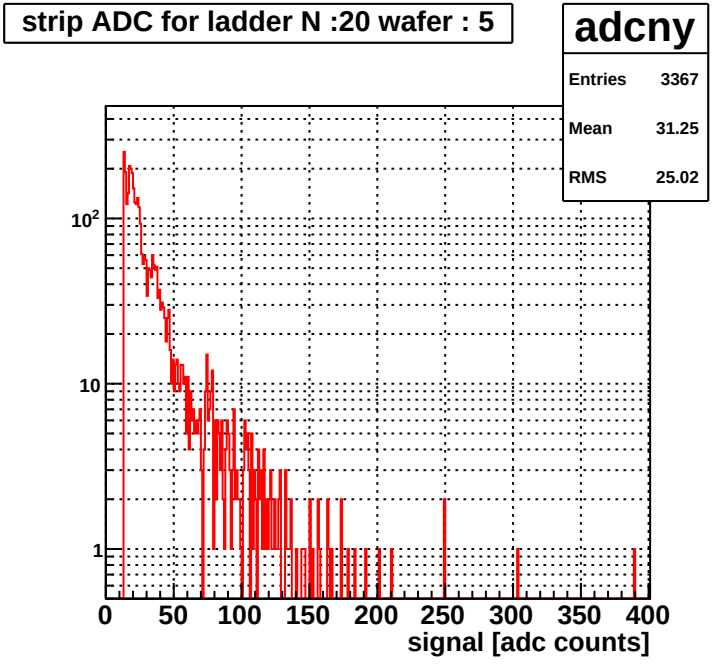

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 6736
Mean 34.15
RMS 17.71
signal [adc counts]

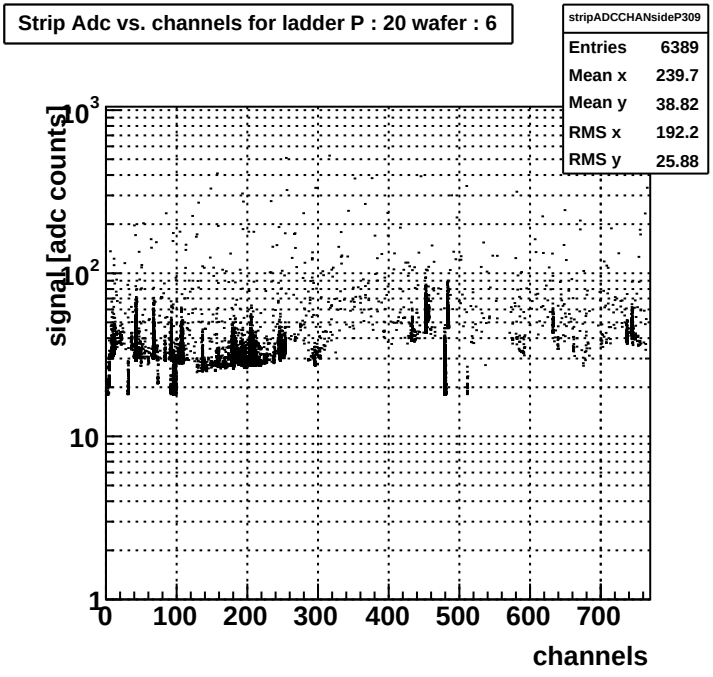

strip ADC for ladder N :20 wafer : 4
adcny
Entries 4722
Mean 25.34
RMS 20.45
signal [adc counts]

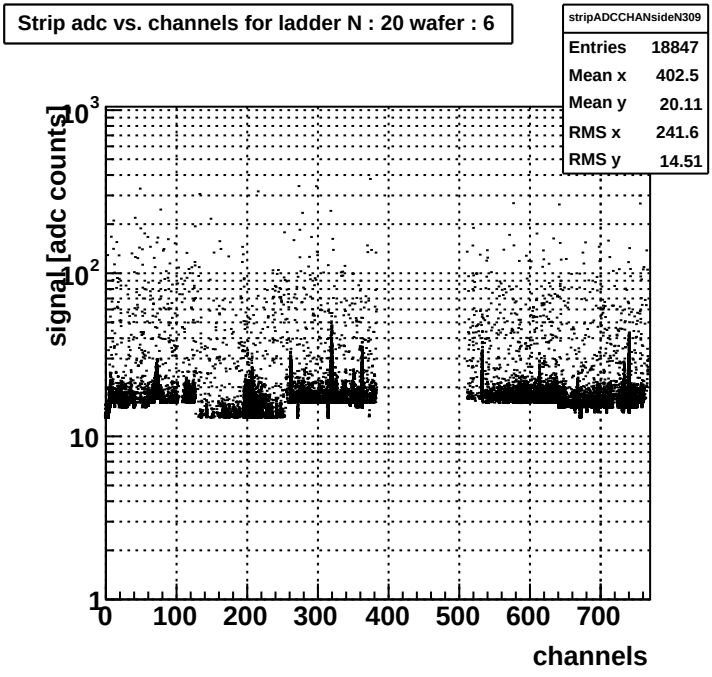

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 6873
Mean x 538.8
Mean y 29.47
RMS x 228.7
RMS y 10.58
signal [adc counts]
channels

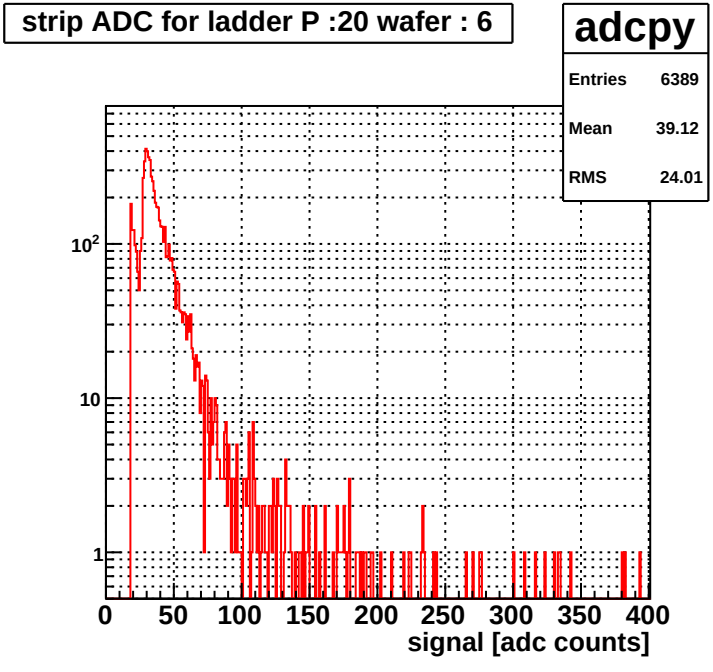

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 3367
Mean x 481.9
Mean y 30.86
RMS x 220.1
RMS y 25.86
signal [adc counts]
channels

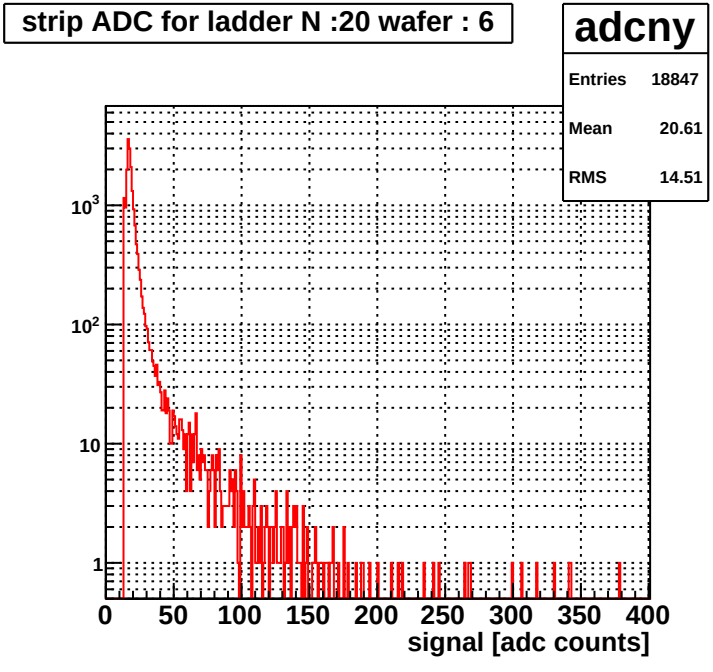

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 6873
Mean 29.91
RMS 9.221
signal [adc counts]

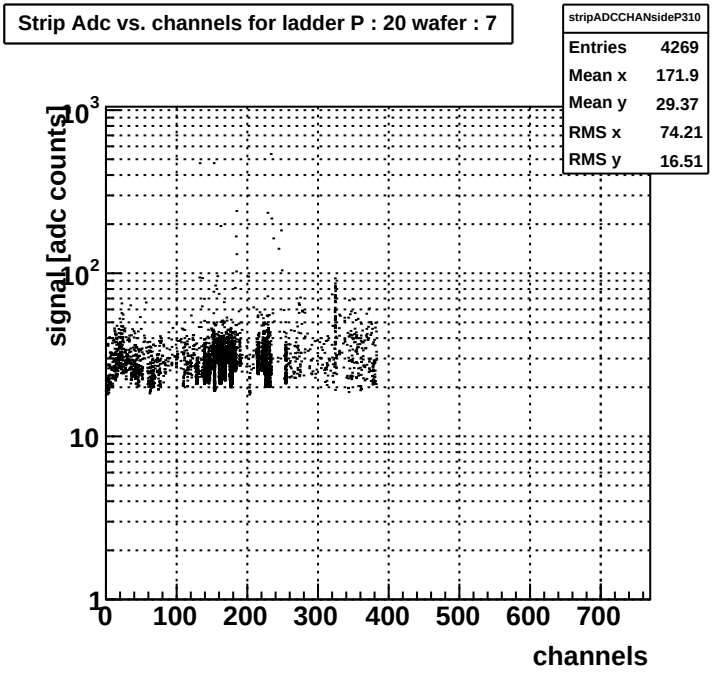

strip ADC for ladder N :20 wafer : 5
adcny
Entries 3367
Mean 31.25
RMS 25.02
signal [adc counts]

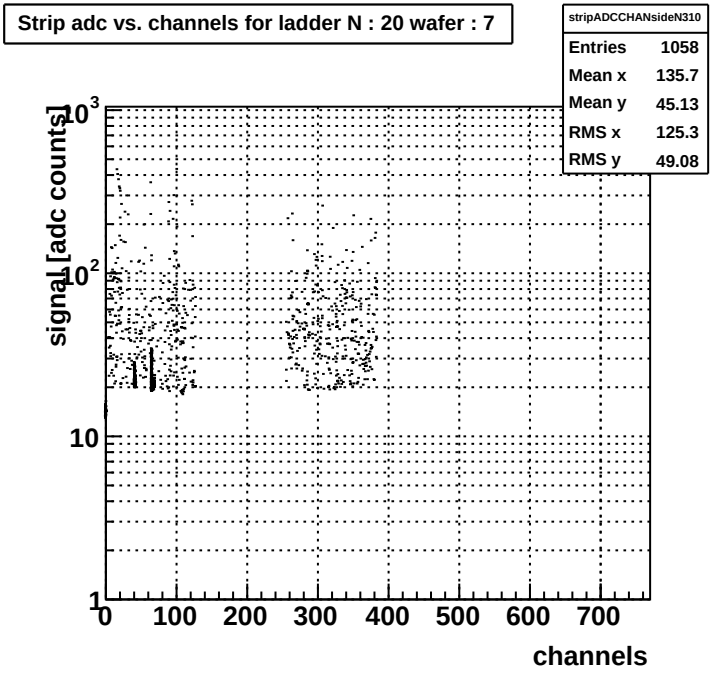

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 6389
Mean x 239.7
Mean y 38.82
RMS x 192.2
RMS y 25.88
signal [adc counts]
channels

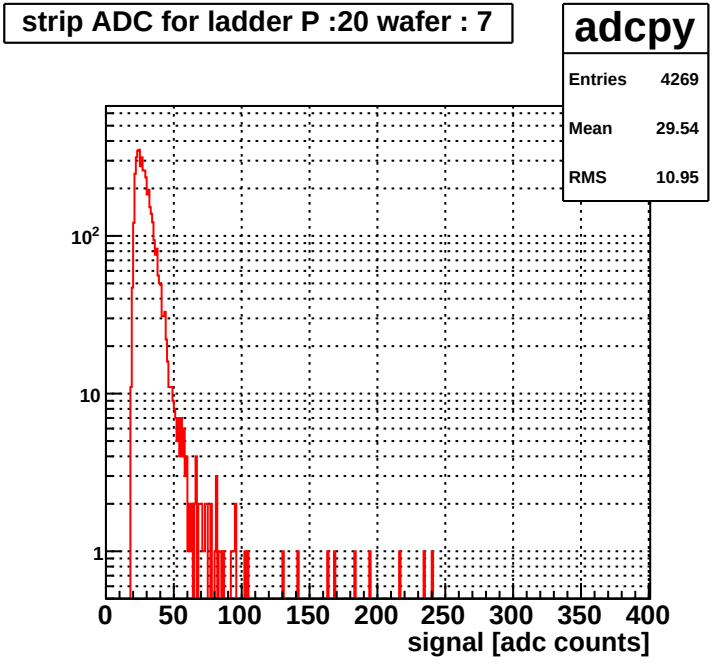

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 18847
Mean x 402.5
Mean y 20.11
RMS x 241.6
RMS y 14.51
signal [adc counts]
channels

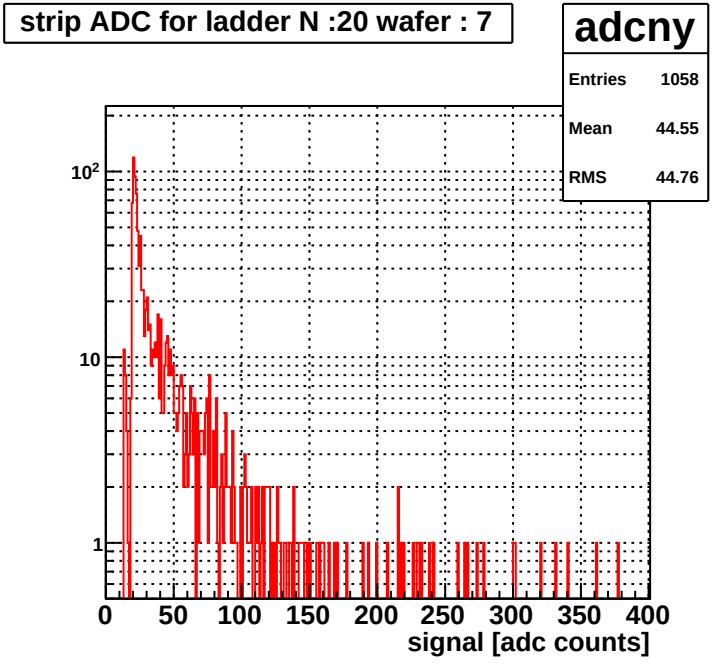

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 6389
Mean 39.12
RMS 24.01
signal [adc counts]

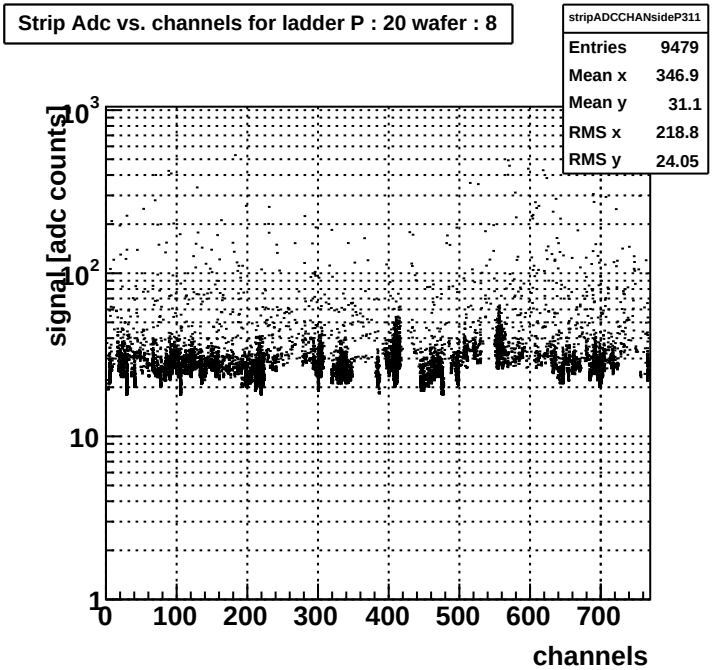

strip ADC for ladder N :20 wafer : 6
adcny
Entries 18847
Mean 20.61
RMS 14.51
signal [adc counts]

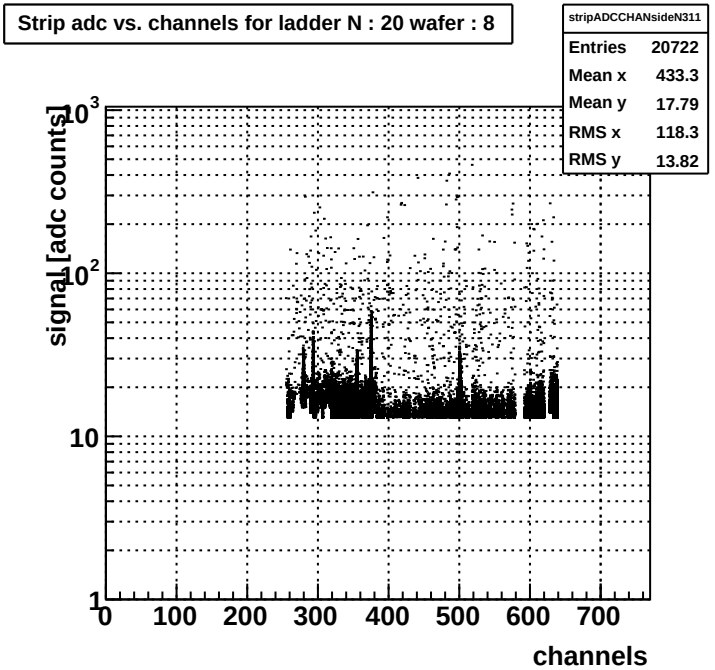

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 4269
Mean x 171.9
Mean y 29.37
RMS x 74.21
RMS y 16.51
signal [adc counts]
channels

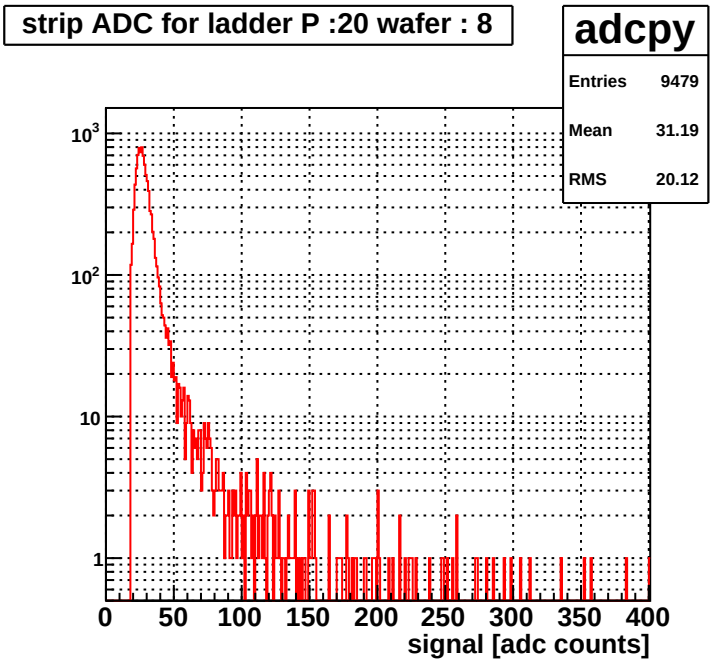

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 1058
Mean x 135.7
Mean y 45.13
RMS x 125.3
RMS y 49.08
signal [adc counts]
channels

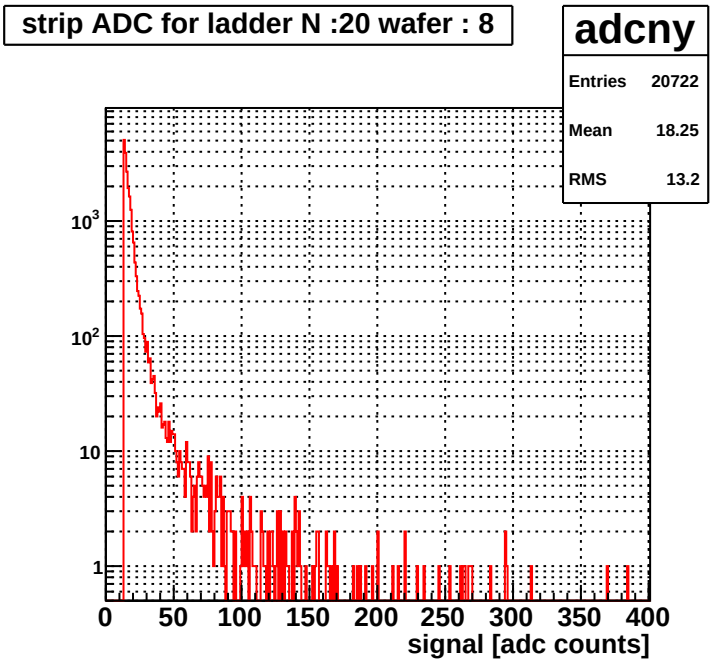

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 4269
Mean 29.54
RMS 10.95
signal [adc counts]

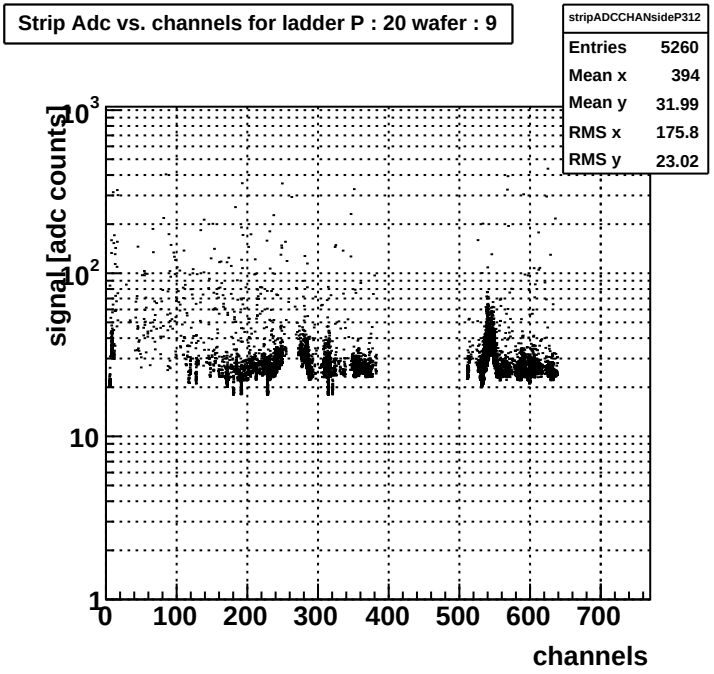

strip ADC for ladder N :20 wafer : 7
adcny
Entries 1058
Mean 44.55
RMS 44.76
signal [adc counts]

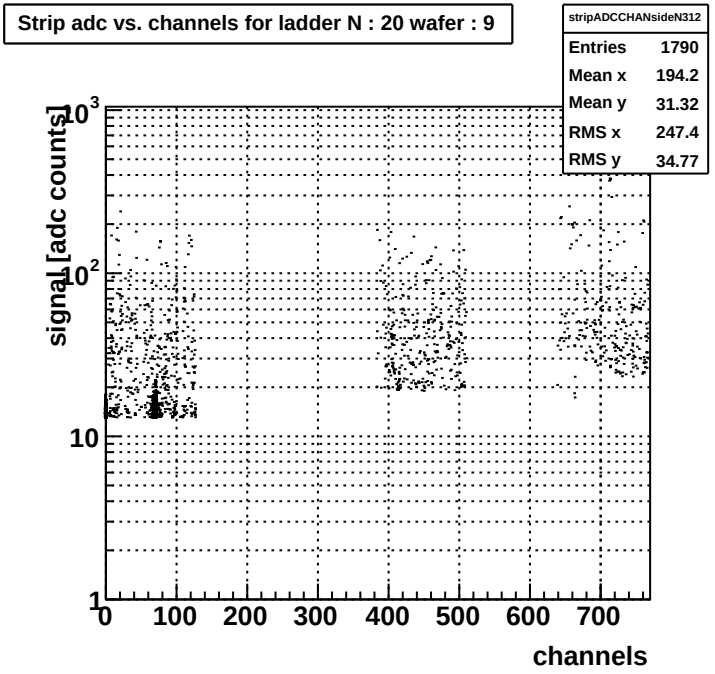

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 9479
Mean x 346.9
Mean y 31.1
RMS x 218.8
RMS y 24.05
signal [adc counts]
channels

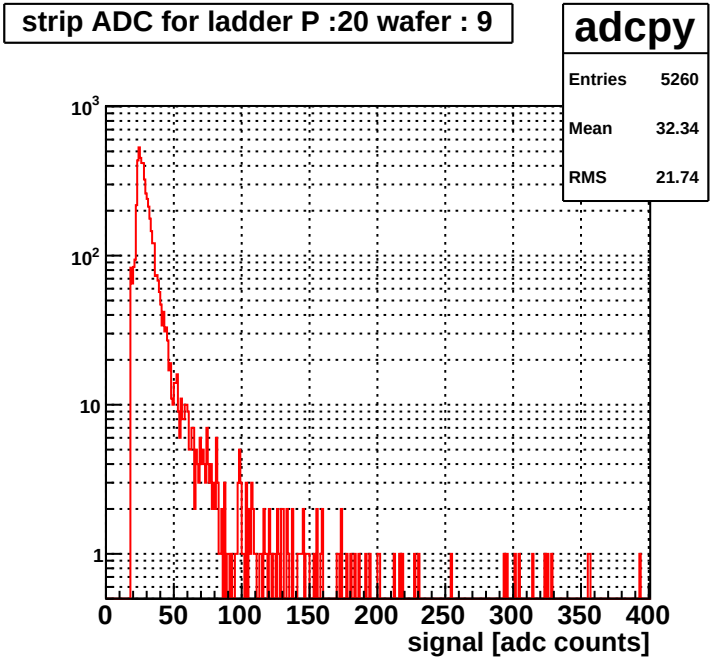

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 20722
Mean x 433.3
Mean y 17.79
RMS x 118.3
RMS y 13.82
signal [adc counts]
channels

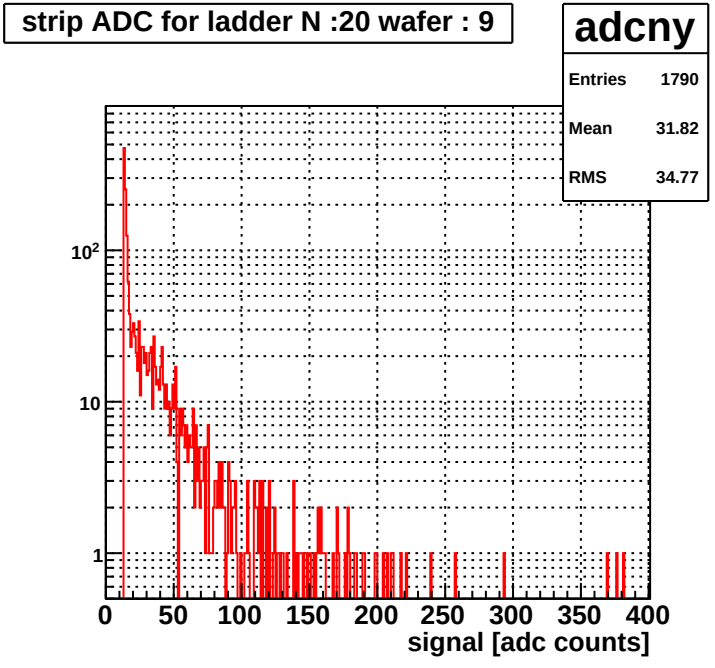

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 9479
Mean 31.19
RMS 20.12
signal [adc counts]

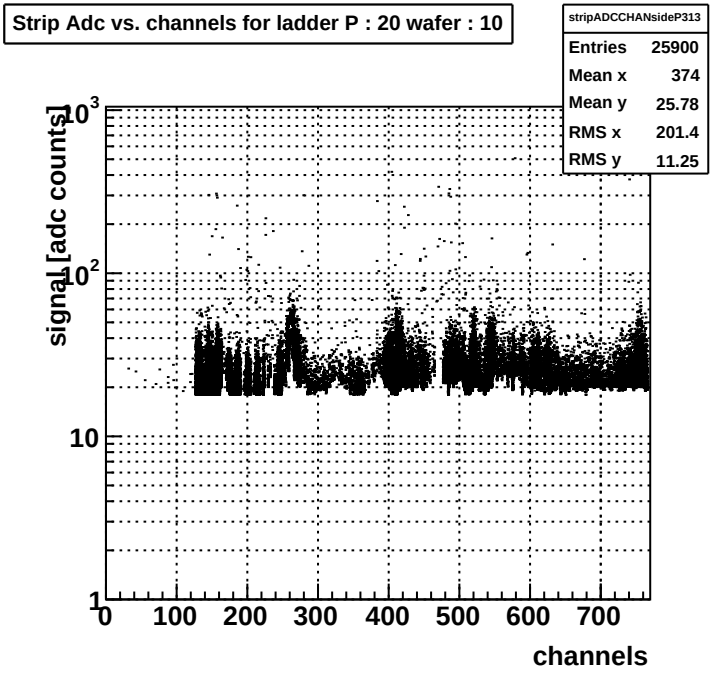

strip ADC for ladder N :20 wafer : 8
adcny
Entries 20722
Mean 18.25
RMS 13.2
signal [adc counts]

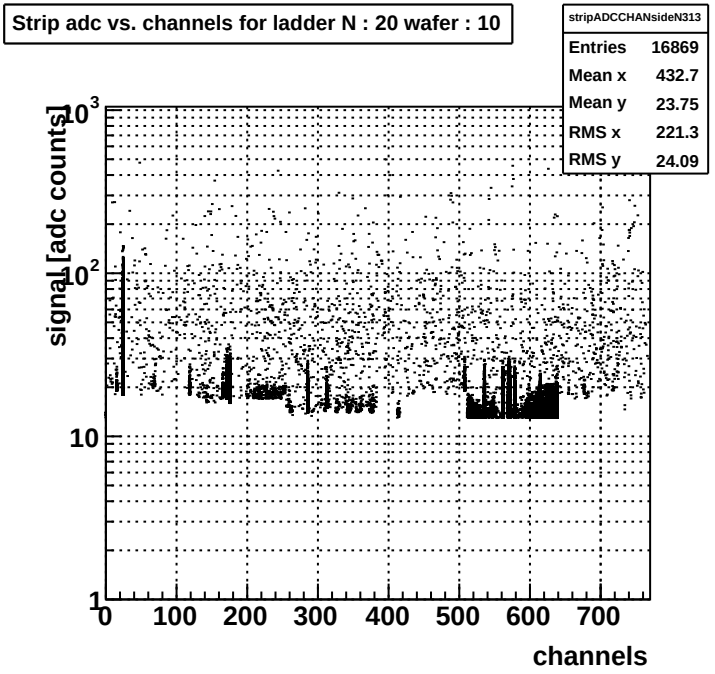

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 5260
Mean x 394
Mean y 31.99
RMS x 175.8
RMS y 23.02
signal [adc counts]
channels

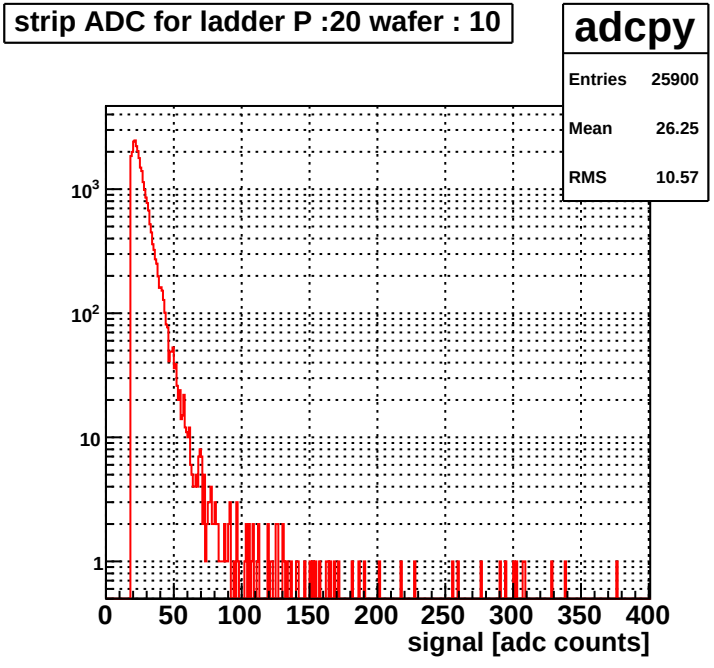

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 1790
Mean x 194.2
Mean y 31.32
RMS x 247.4
RMS y 34.77
signal [adc counts]
channels

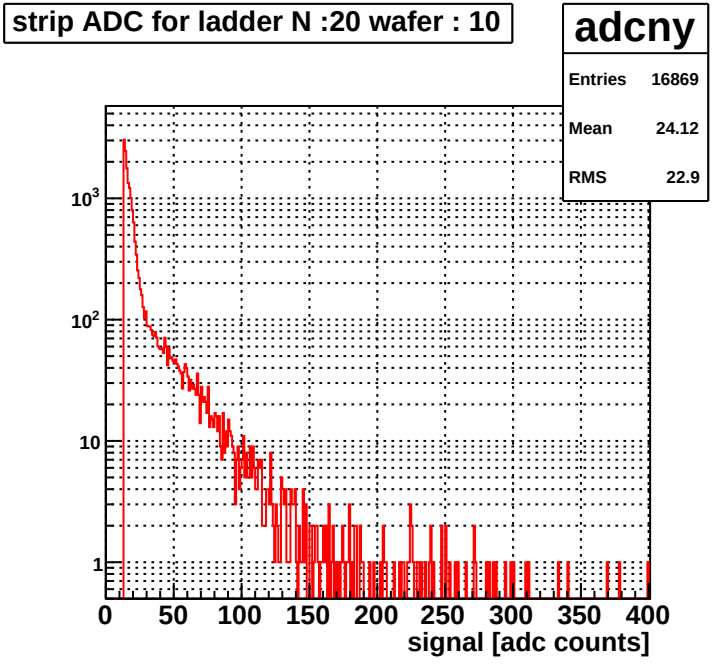

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 5260
Mean 32.34
RMS 21.74
signal [adc counts]

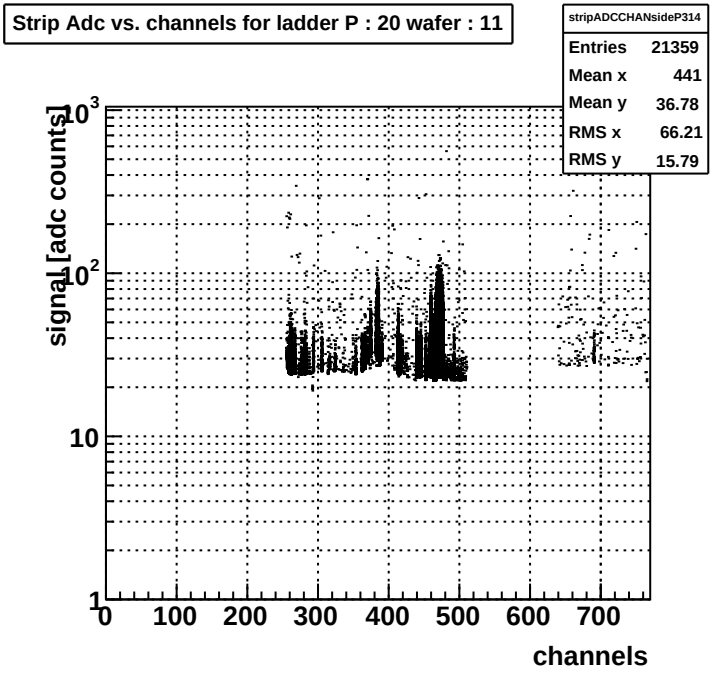

strip ADC for ladder N :20 wafer : 9
adcny
Entries 1790
Mean 31.82
RMS 34.77
signal [adc counts]

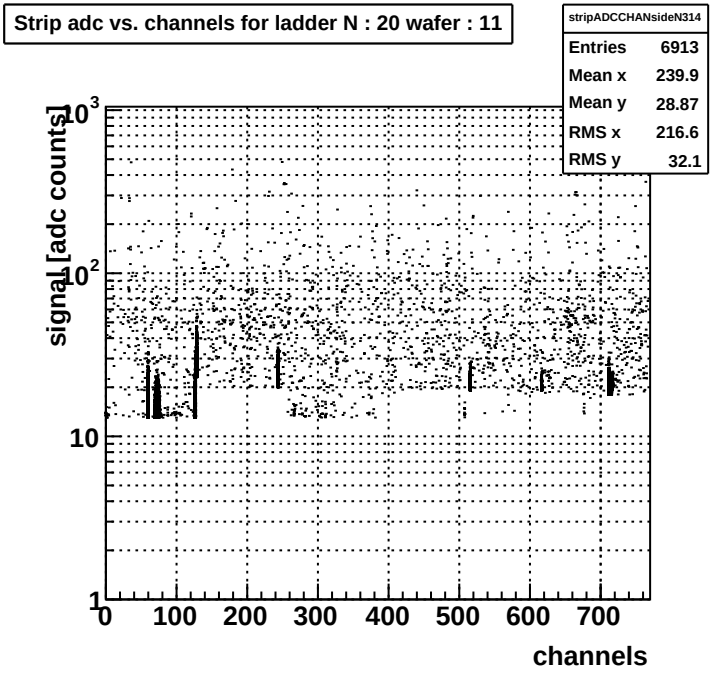

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 25900
Mean x 374
Mean y 25.78
RMS x 201.4
RMS y 11.25
signal [adc counts]
channels

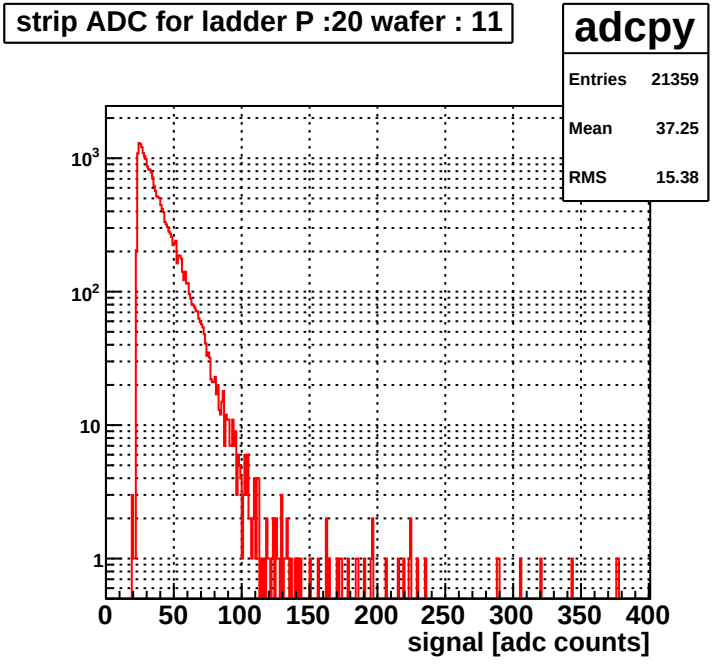

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 16869
Mean x 432.7
Mean y 23.75
RMS x 221.3
RMS y 24.09
signal [adc counts]
channels

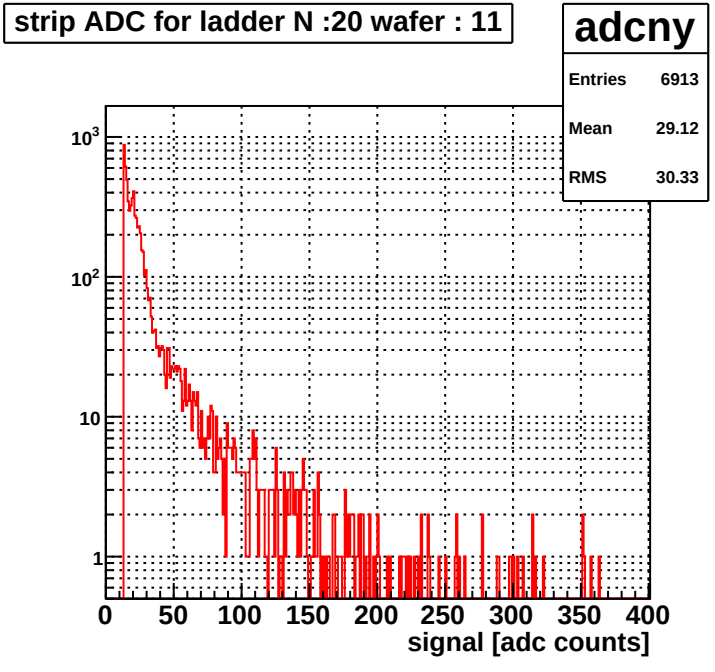

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 25900
Mean 26.25
RMS 10.57
signal [adc counts]

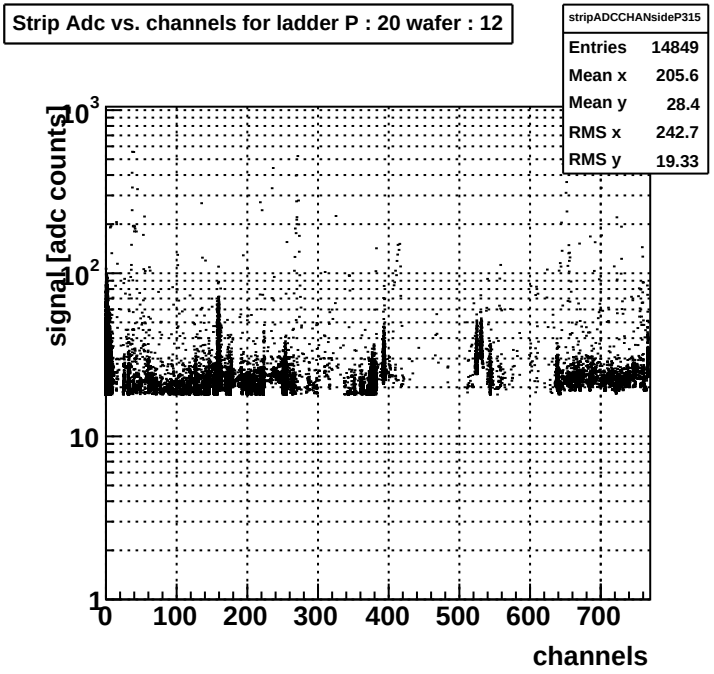

strip ADC for ladder N :20 wafer : 10
adcny
Entries 16869
Mean 24.12
RMS 22.9
signal [adc counts]

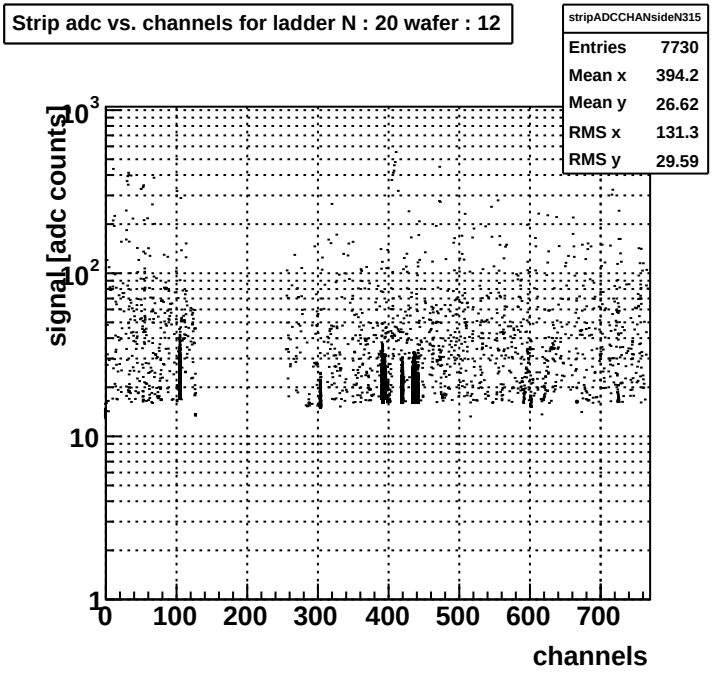

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 21359
Mean x 441
Mean y 36.78
RMS x 66.21
RMS y 15.79
signal [adc counts]
channels

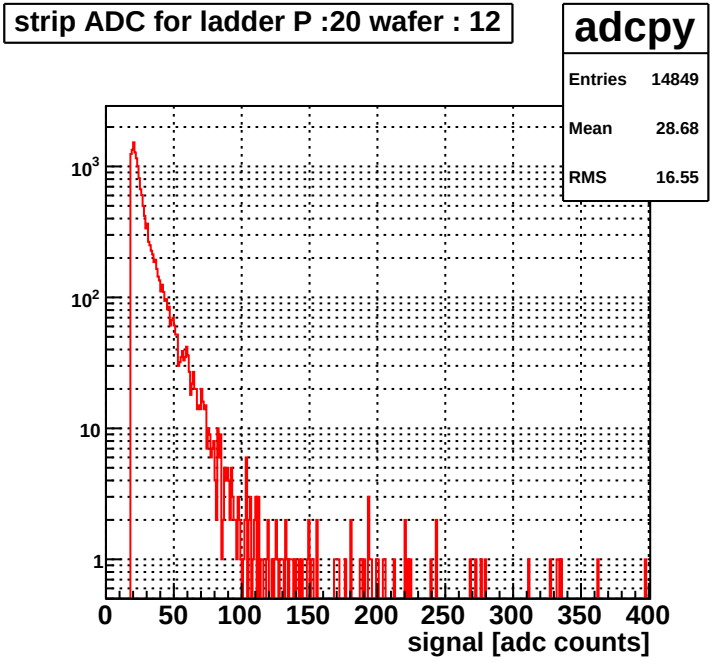

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 6913
Mean x 239.9
Mean y 28.87
RMS x 216.6
RMS y 32.1
signal [adc counts]
channels

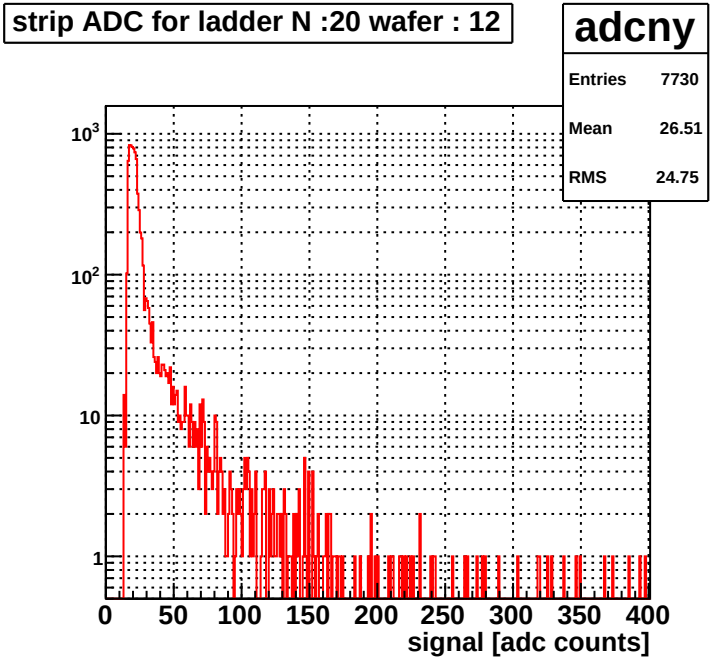

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 21359
Mean 37.25
RMS 15.38
signal [adc counts]

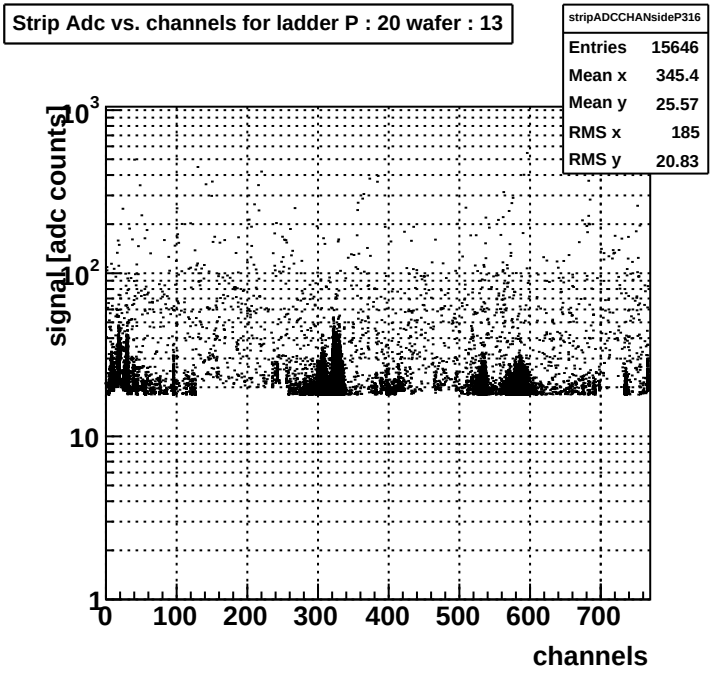

strip ADC for ladder N :20 wafer : 11
adcny
Entries 6913
Mean 29.12
RMS 30.33
signal [adc counts]

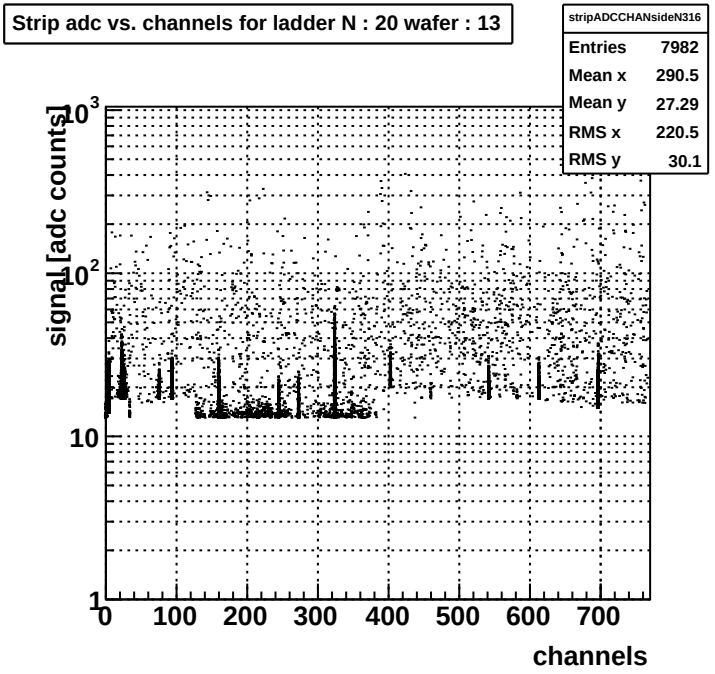

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 14849
Mean x 205.6
Mean y 28.4
RMS x 242.7
RMS y 19.33
signal [adc counts]
channels

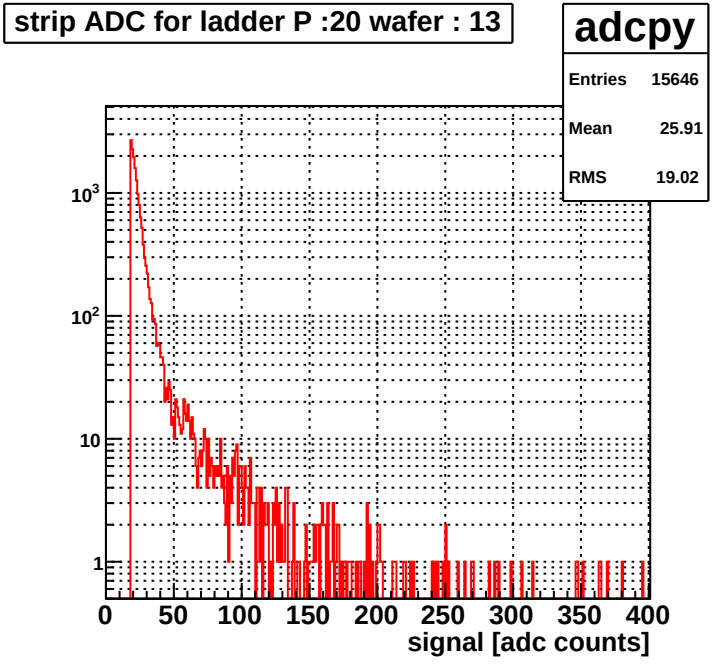

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 7730
Mean x 394.2
Mean y 26.62
RMS x 131.3
RMS y 29.59
signal [adc counts]
channels

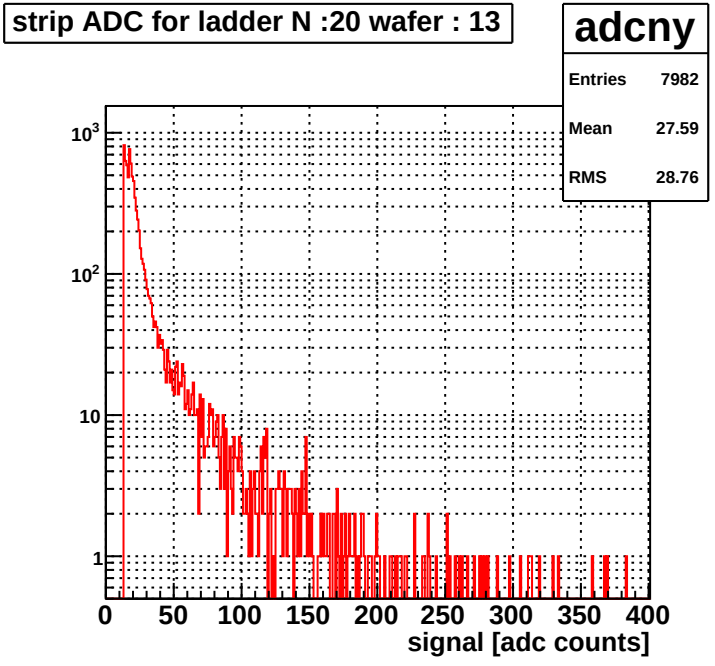

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 14849
Mean 28.68
RMS 16.55
signal [adc counts]

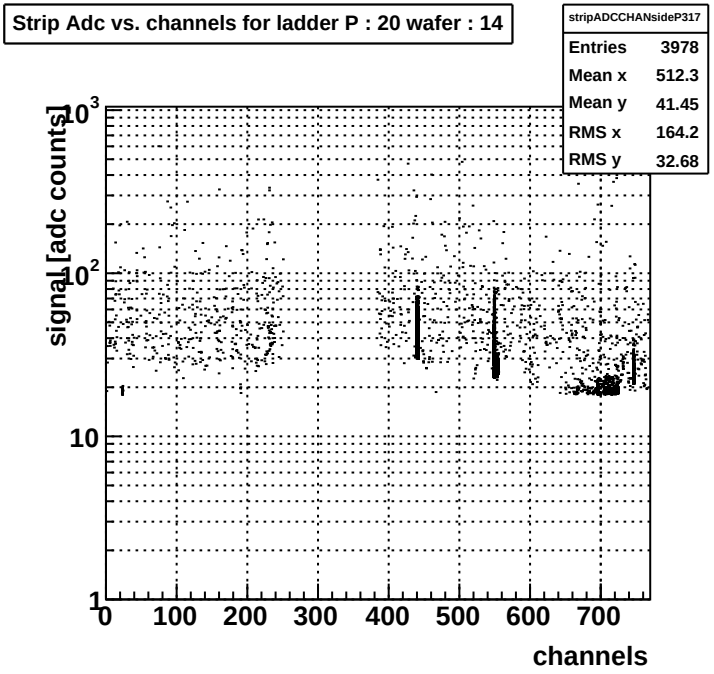

strip ADC for ladder N :20 wafer : 12
adcny
Entries 7730
Mean 26.51
RMS 24.75
signal [adc counts]

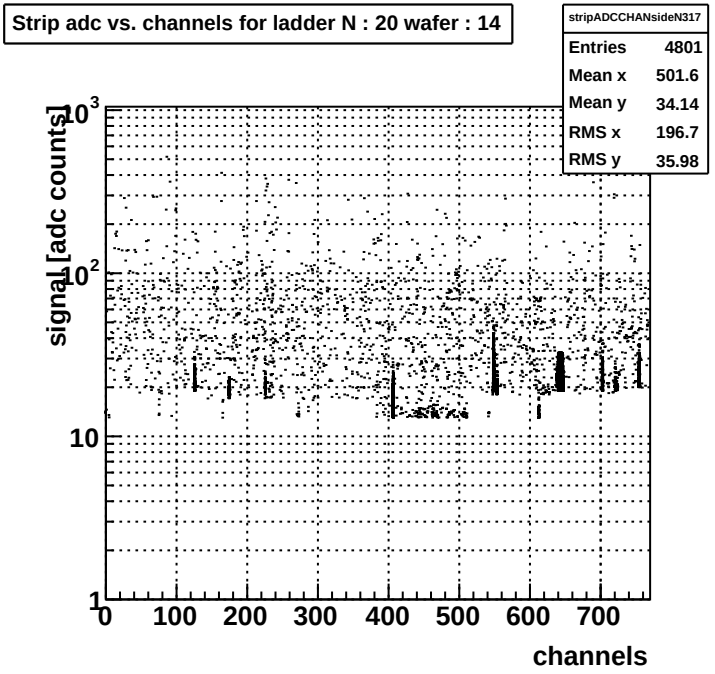

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 15646
Mean x 345.4
Mean y 25.57
RMS x 185
RMS y 20.83
signal [adc counts]
channels

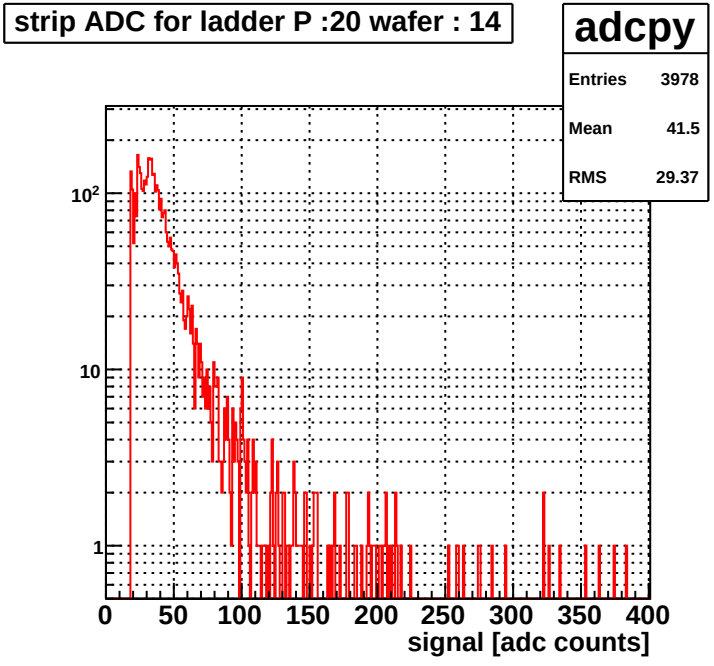

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 7982
Mean x 290.5
Mean y 27.29
RMS x 220.5
RMS y 30.1
signal [adc counts]
channels

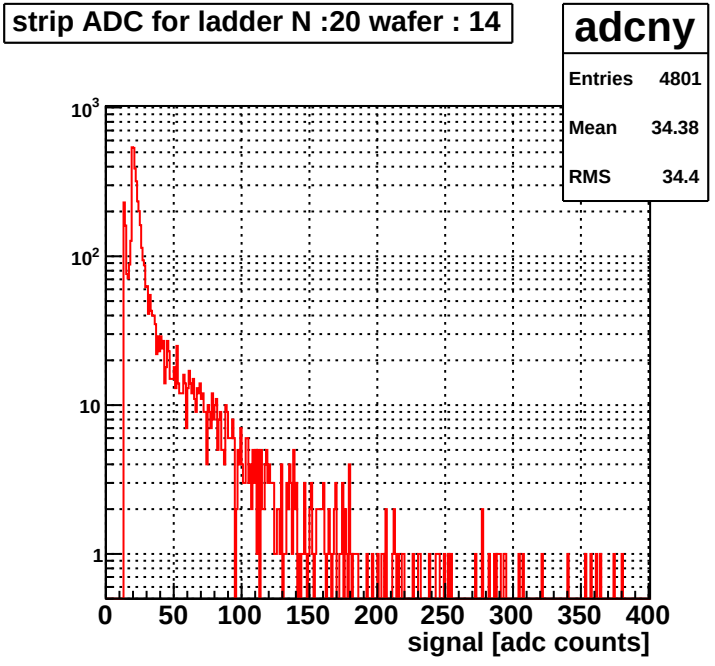

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 15646
Mean 25.91
RMS 19.02
signal [adc counts]

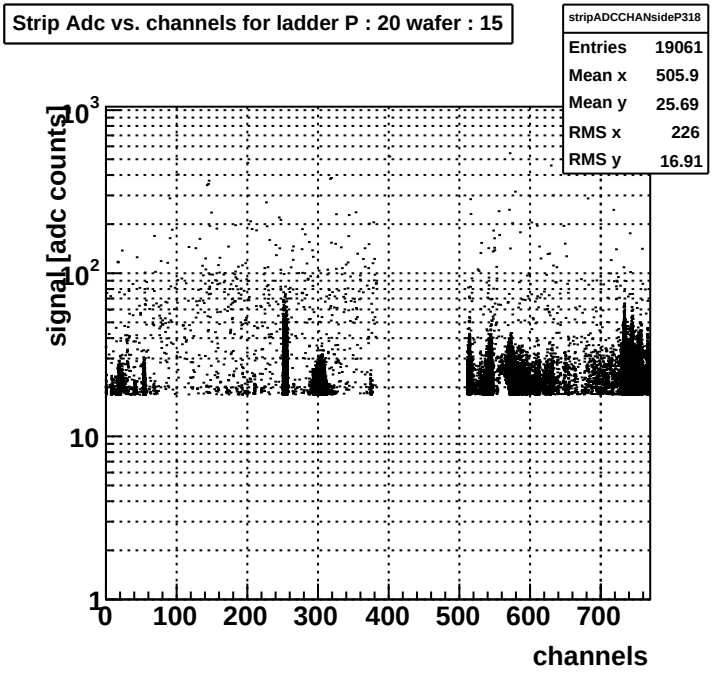

strip ADC for ladder N :20 wafer : 13
adcny
Entries 7982
Mean 27.59
RMS 28.76
signal [adc counts]

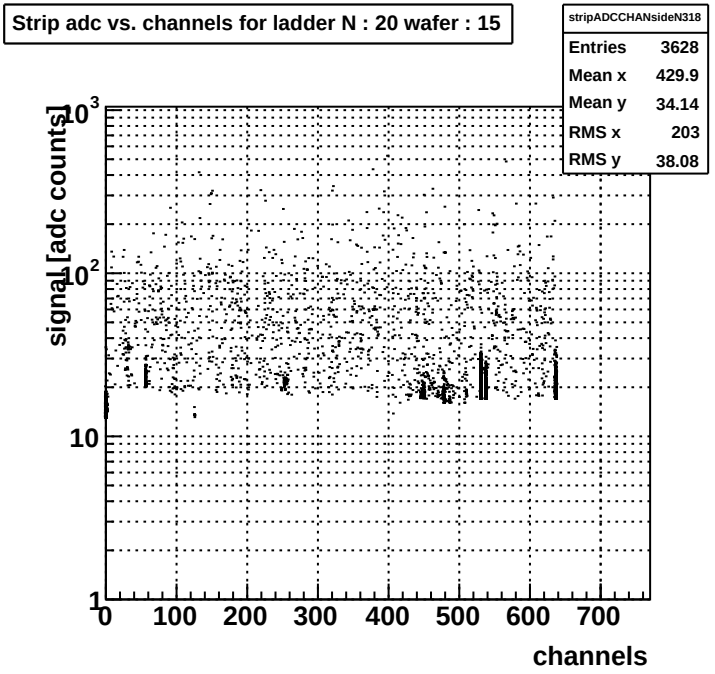

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 3978
Mean x 512.3
Mean y 41.45
RMS x 164.2
RMS y 32.68
signal [adc counts]
channels

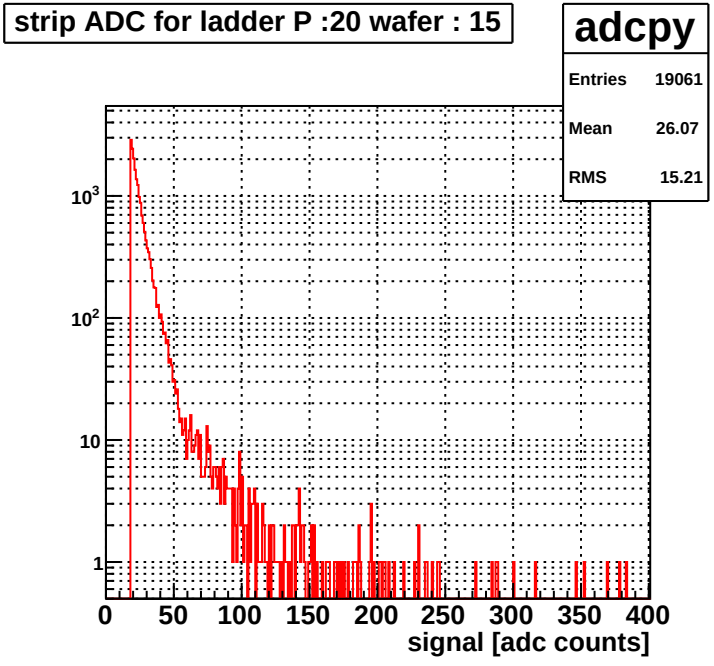

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 4801
Mean x 501.6
Mean y 34.14
RMS x 196.7
RMS y 35.98
signal [adc counts]
channels

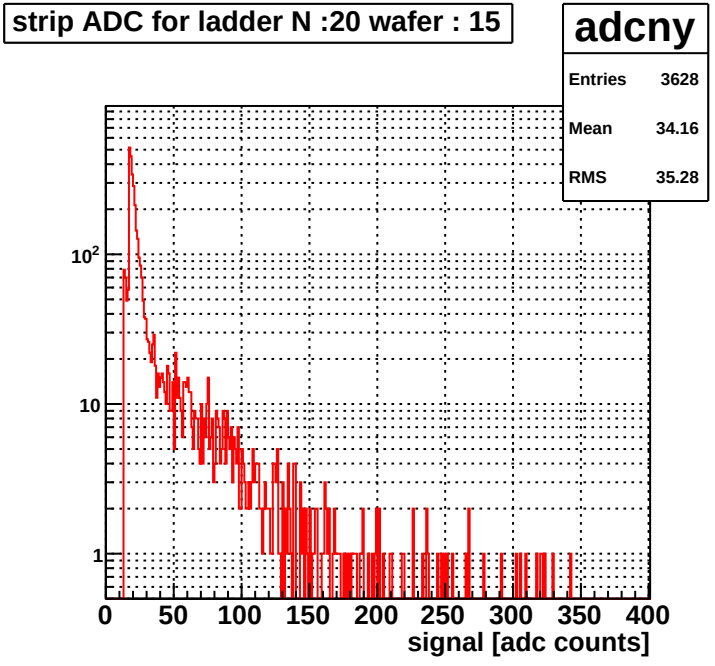

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 3978
Mean 41.5
RMS 29.37
signal [adc counts]

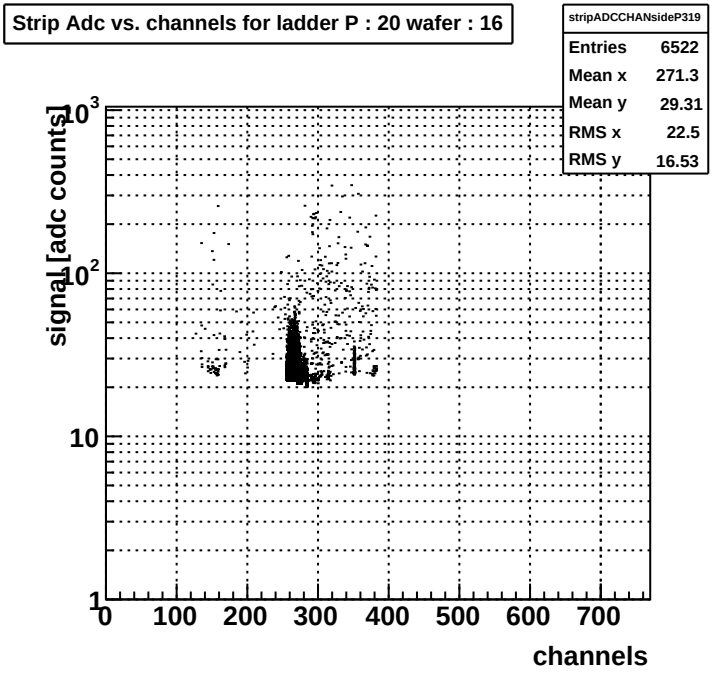

strip ADC for ladder N :20 wafer : 14
adcny
Entries 4801
Mean 34.38
RMS 34.4
signal [adc counts]

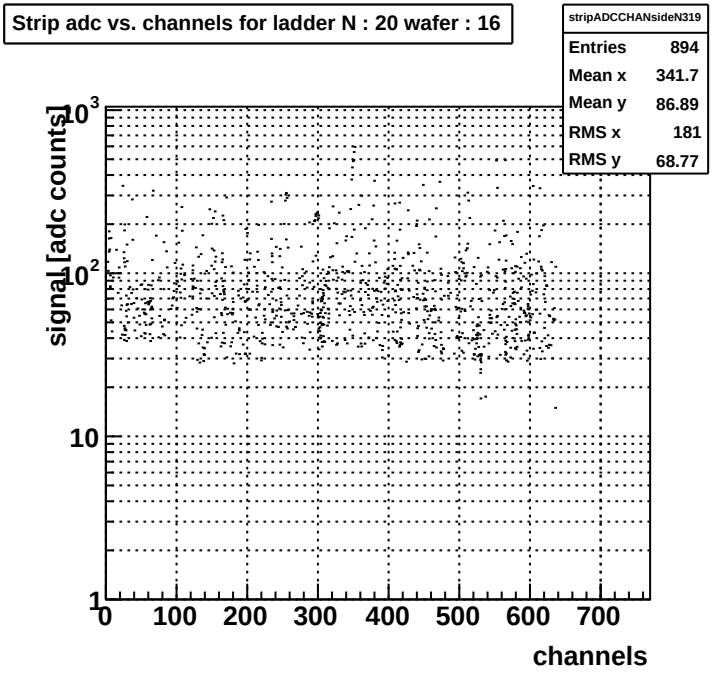

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 19061
Mean x 505.9
Mean y 25.69
RMS x 226
RMS y 16.91
signal [adc counts]
channels

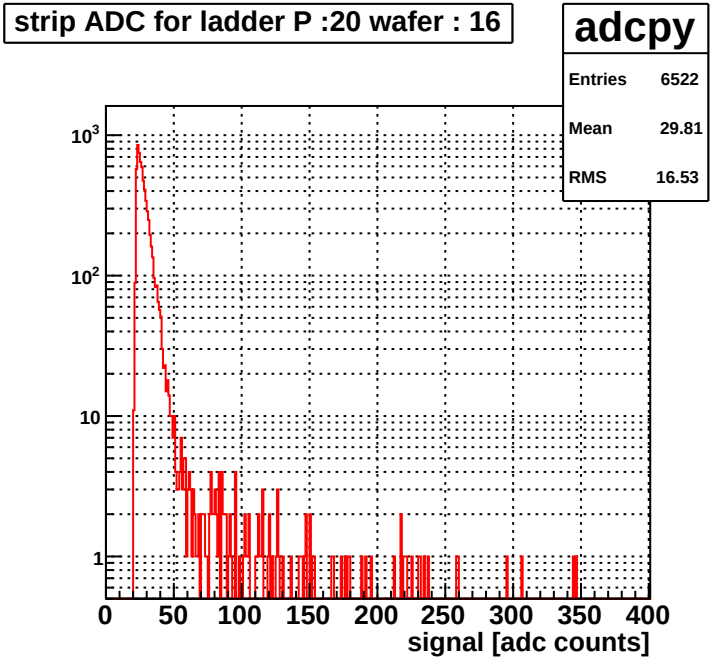

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 3628
Mean x 429.9
Mean y 34.14
RMS x 203
RMS y 38.08
signal [adc counts]
channels

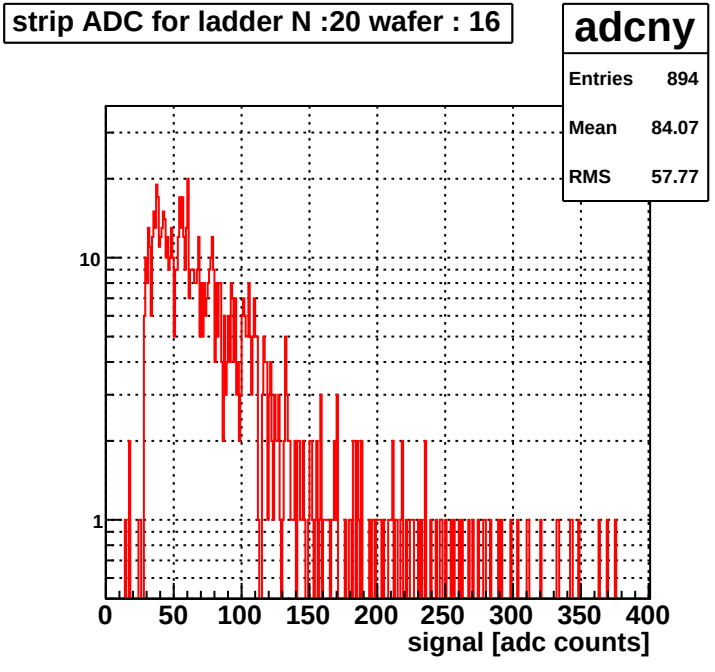

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 19061
Mean 26.07
RMS 15.21
signal [adc counts]

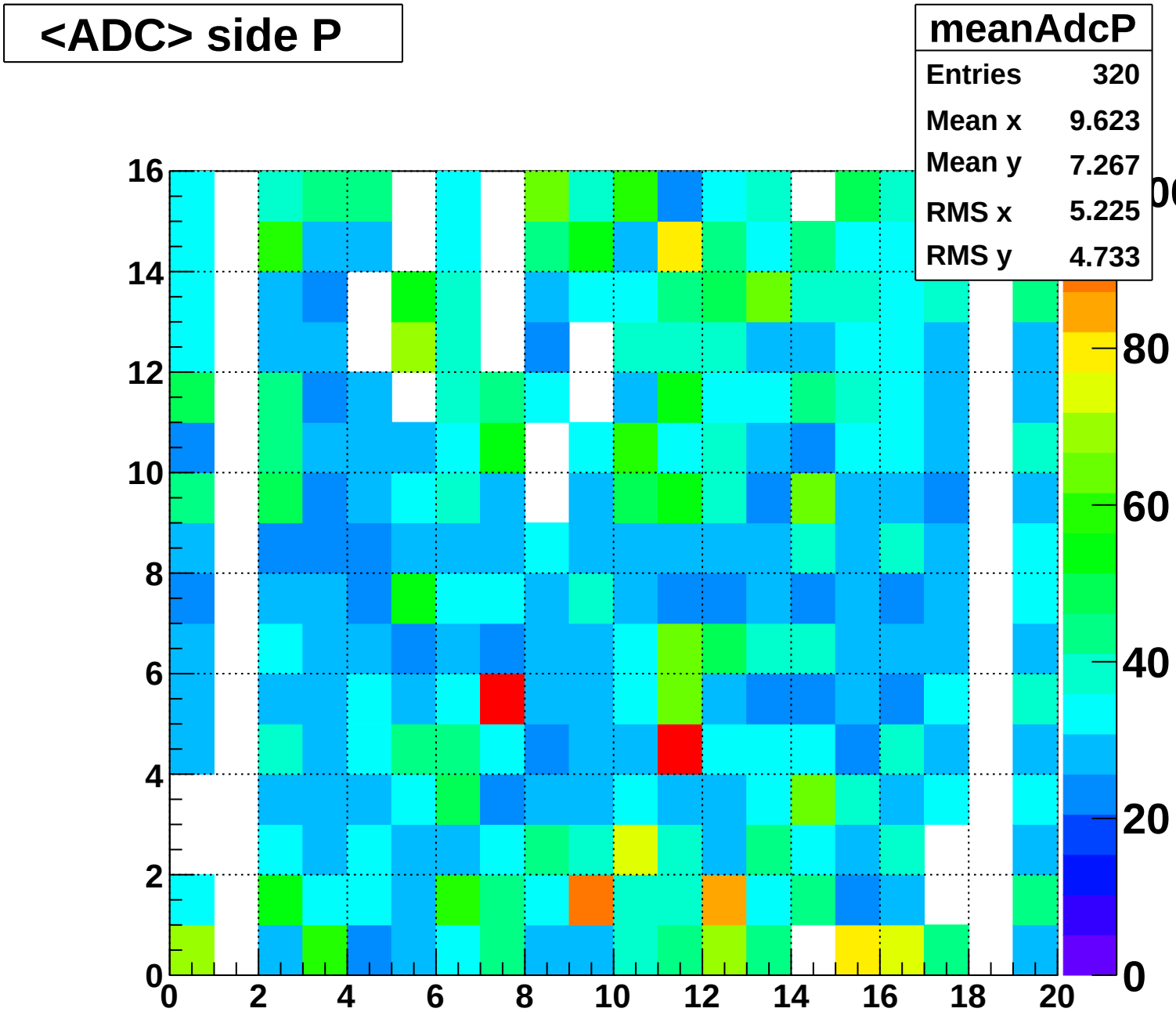

strip ADC for ladder N :20 wafer : 15
adcny
Entries 3628
Mean 34.16
RMS 35.28
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 6522
Mean x 271.3
Mean y 29.31
RMS x 22.5
RMS y 16.53
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 894
Mean x 341.7
Mean y 86.89
RMS x 181
RMS y 68.77
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 6522
Mean 29.81
RMS 16.53
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 894
Mean 84.07
RMS 57.77
signal [adc counts]



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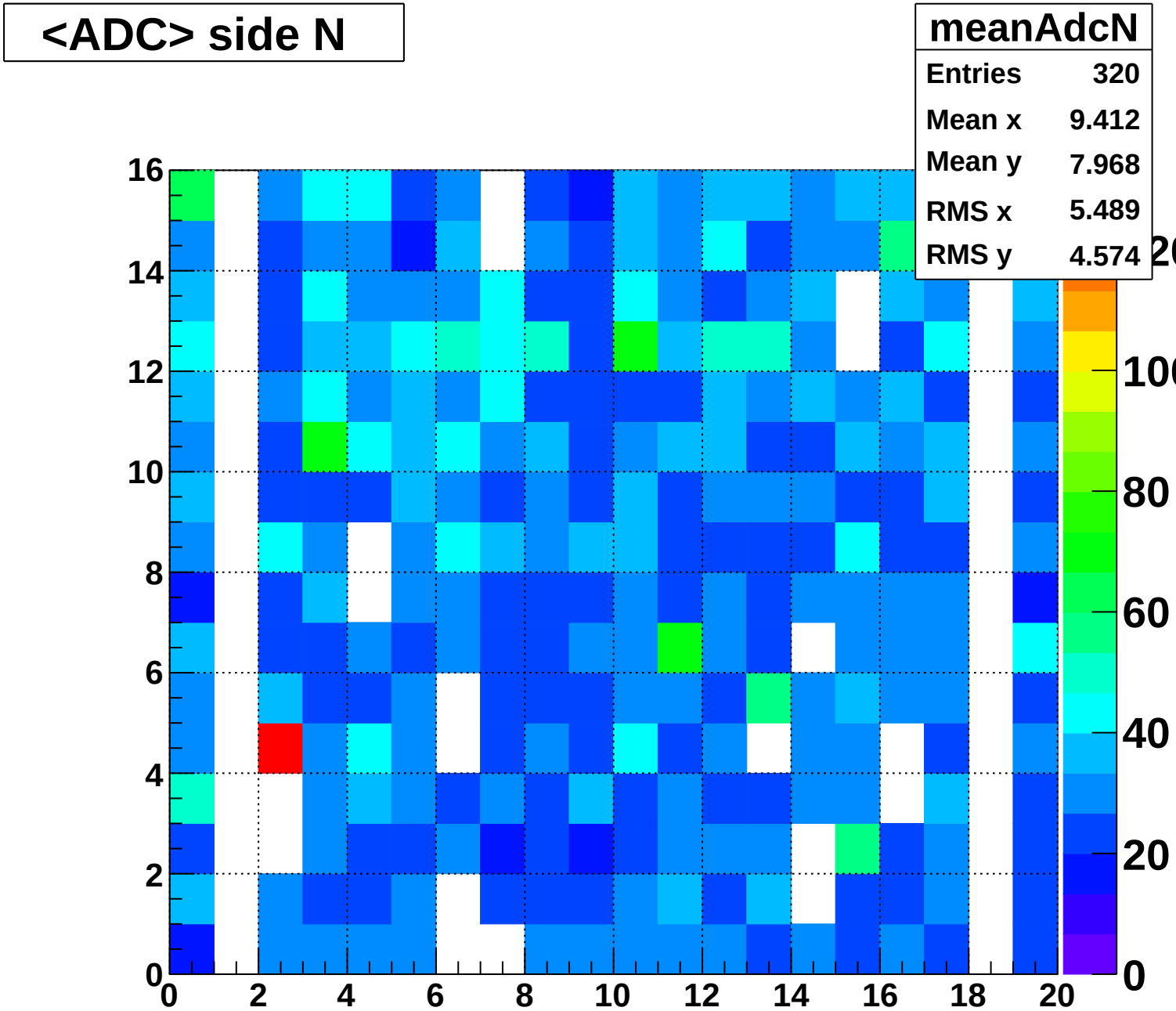

2016-05-23 07:15:48