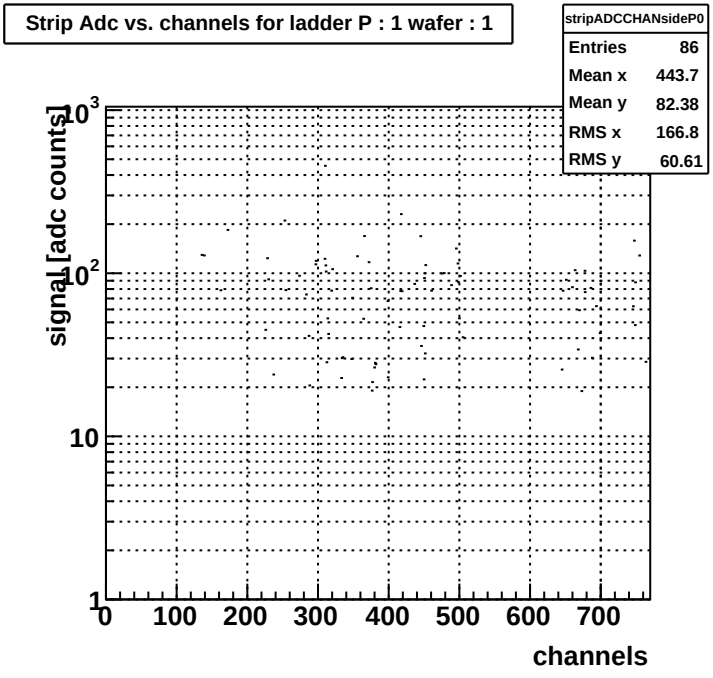
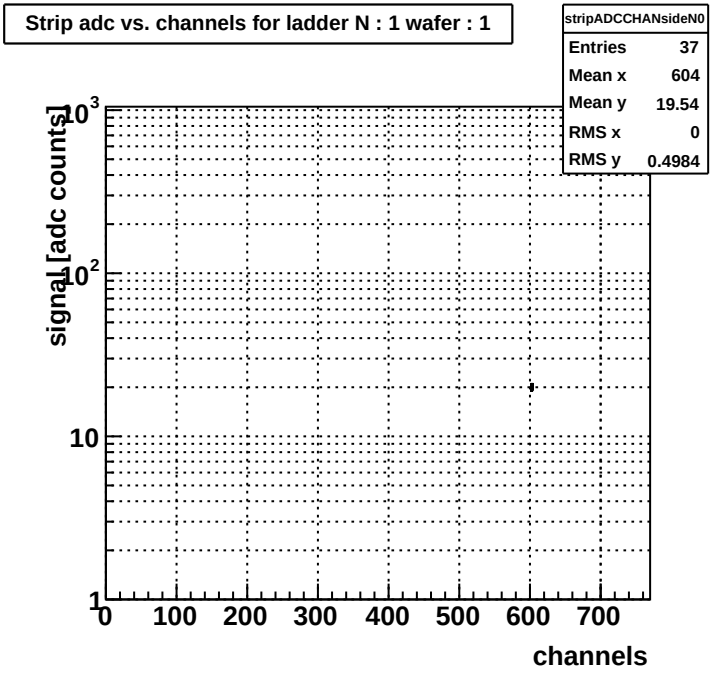
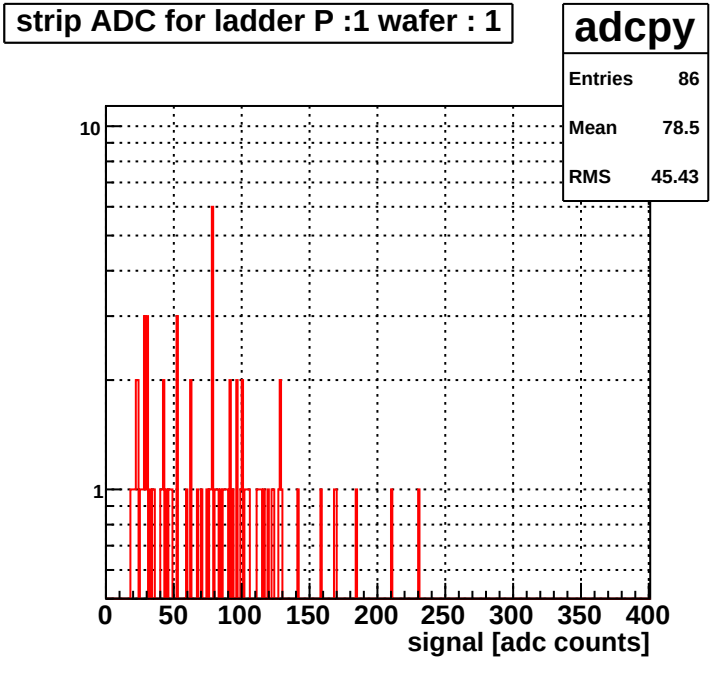
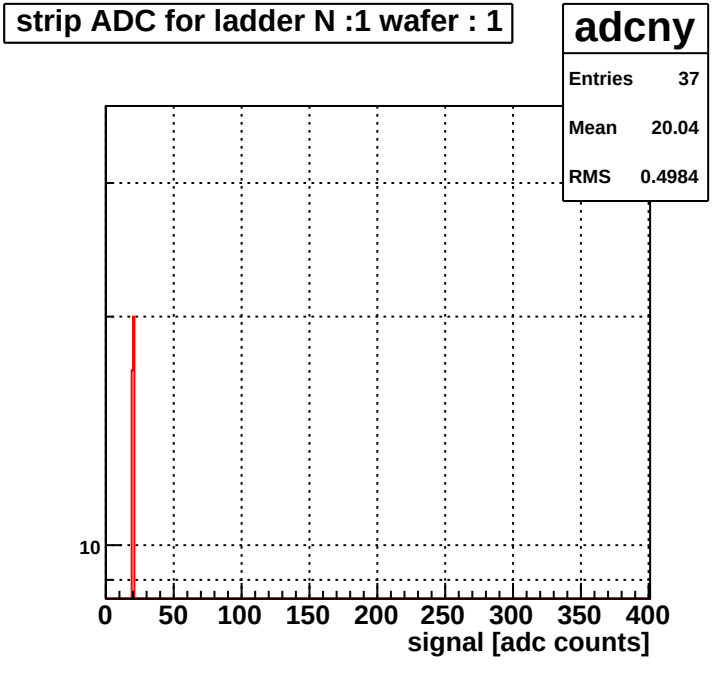
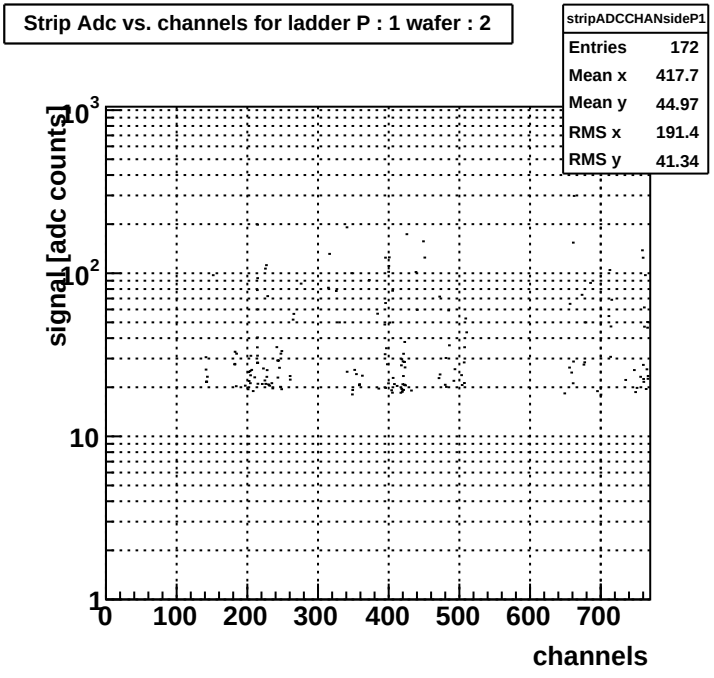
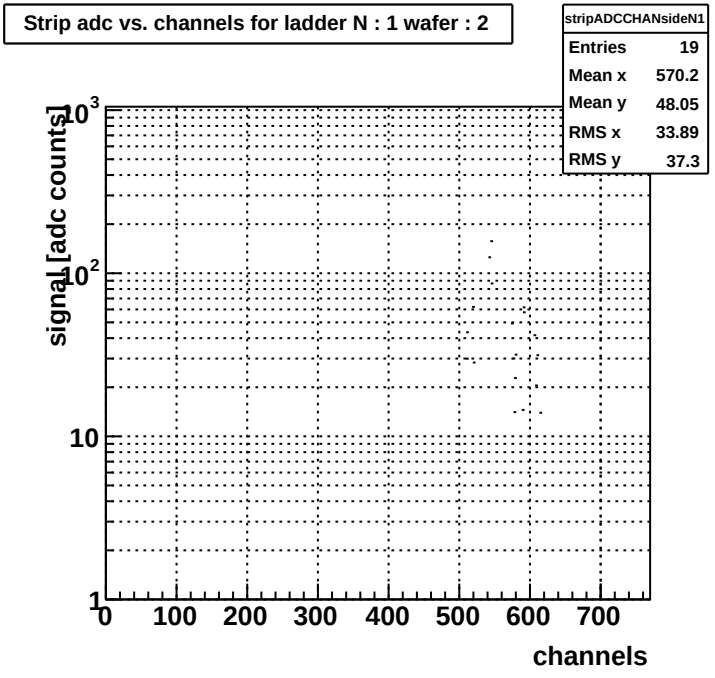

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 86
Mean x 443.7
Mean y 82.38
RMS x 166.8
RMS y 60.61
signal [adc counts]
channels

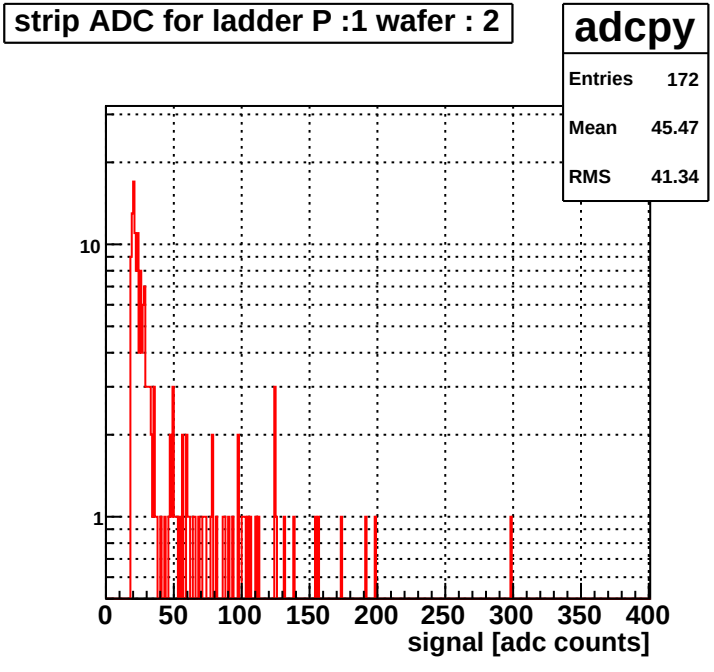

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 37
Mean x 604
Mean y 19.54
RMS x 0
RMS y 0.4984
signal [adc counts]
channels

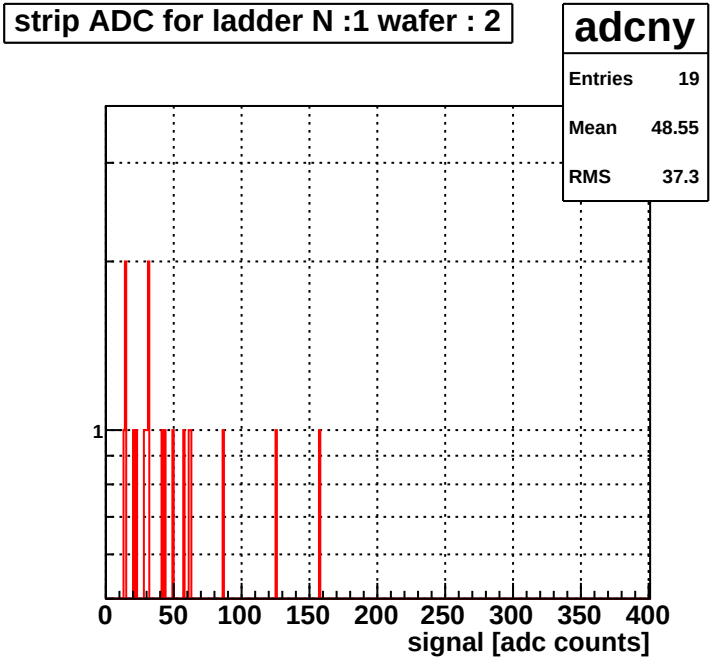

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 86
Mean 78.5
RMS 45.43
signal [adc counts]

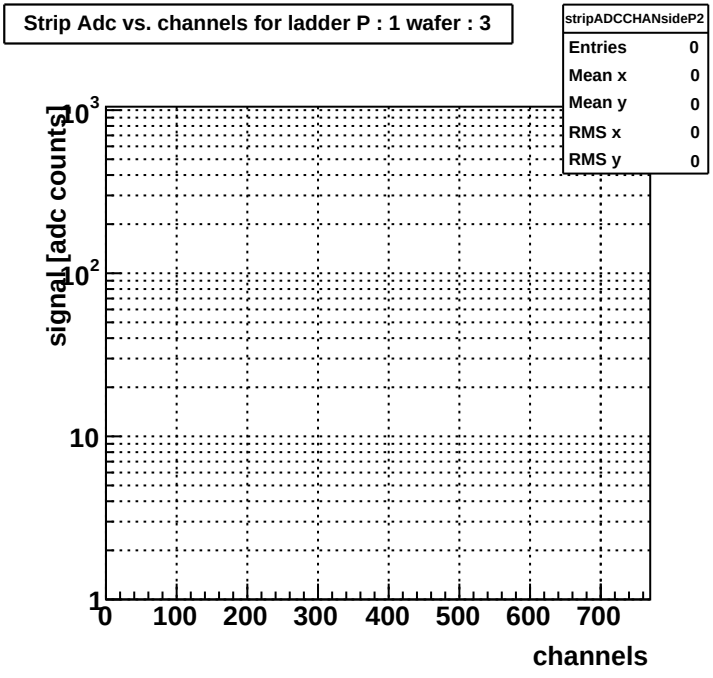

strip ADC for ladder N :1 wafer : 1
adcny
Entries 37
Mean 20.04
RMS 0.4984
signal [adc counts]

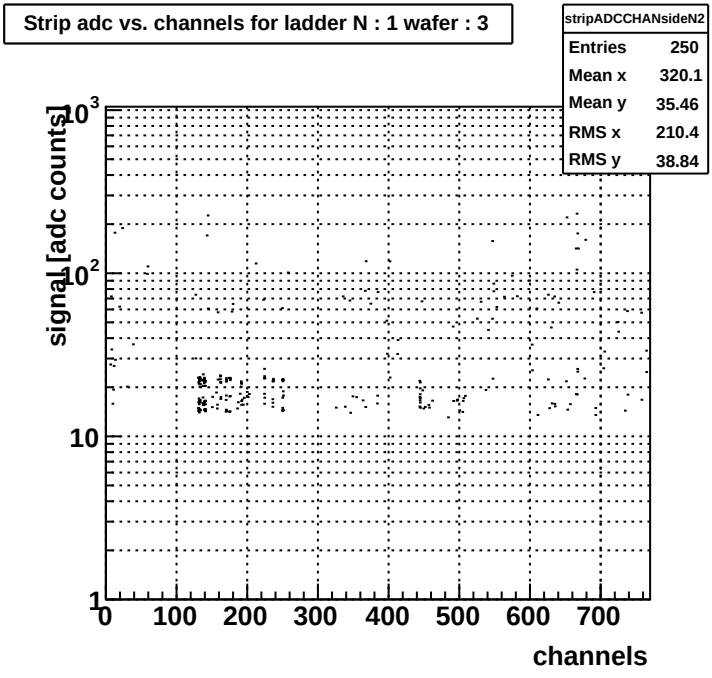

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 172
Mean x 417.7
Mean y 44.97
RMS x 191.4
RMS y 41.34
signal [adc counts]
channels

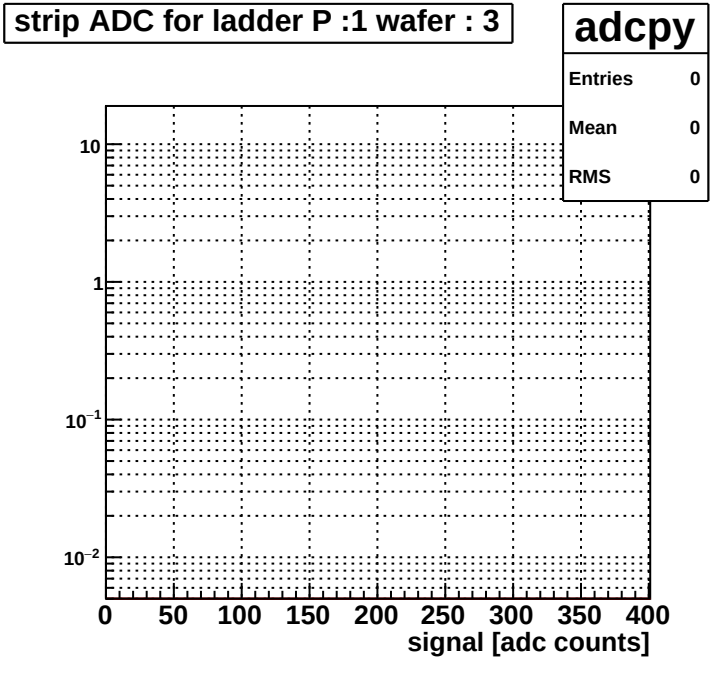

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 19
Mean x 570.2
Mean y 48.05
RMS x 33.89
RMS y 37.3
signal [adc counts]
channels

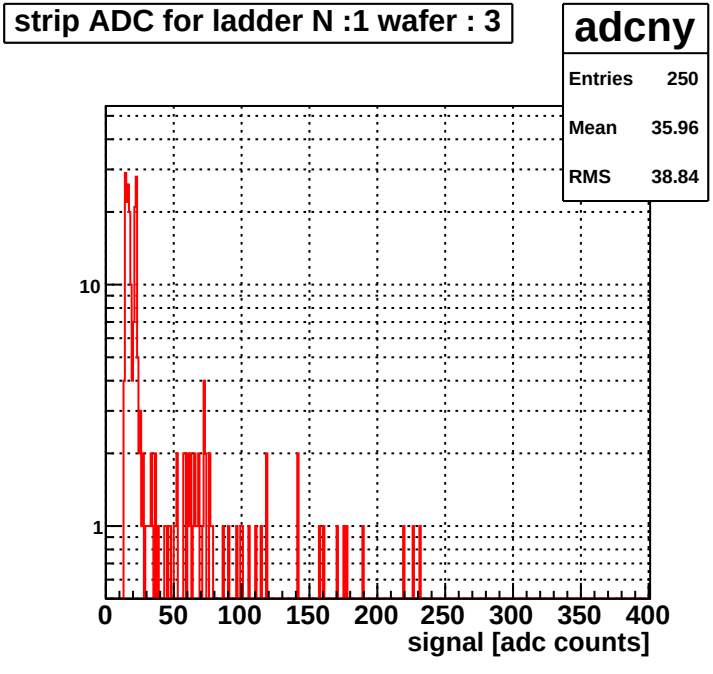

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 172
Mean 45.47
RMS 41.34
signal [adc counts]

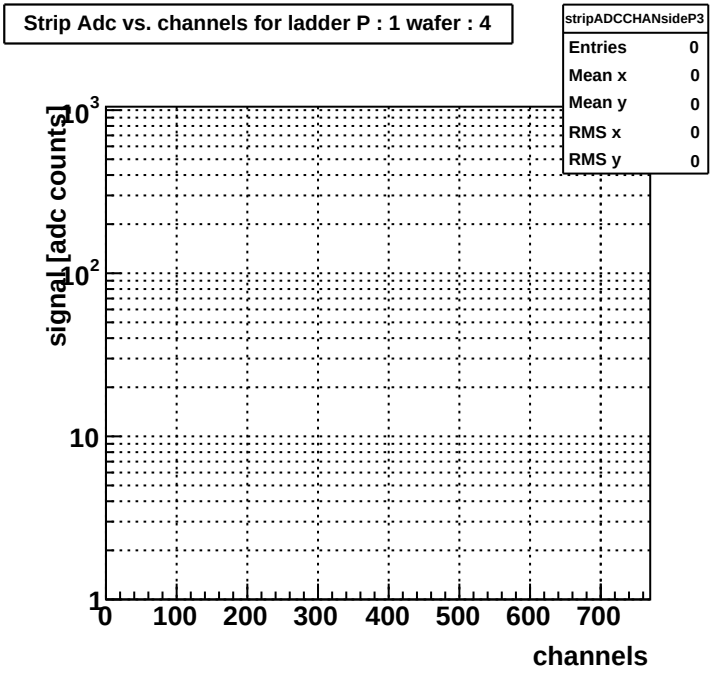

strip ADC for ladder N :1 wafer : 2
adcny
Entries 19
Mean 48.55
RMS 37.3
signal [adc counts]

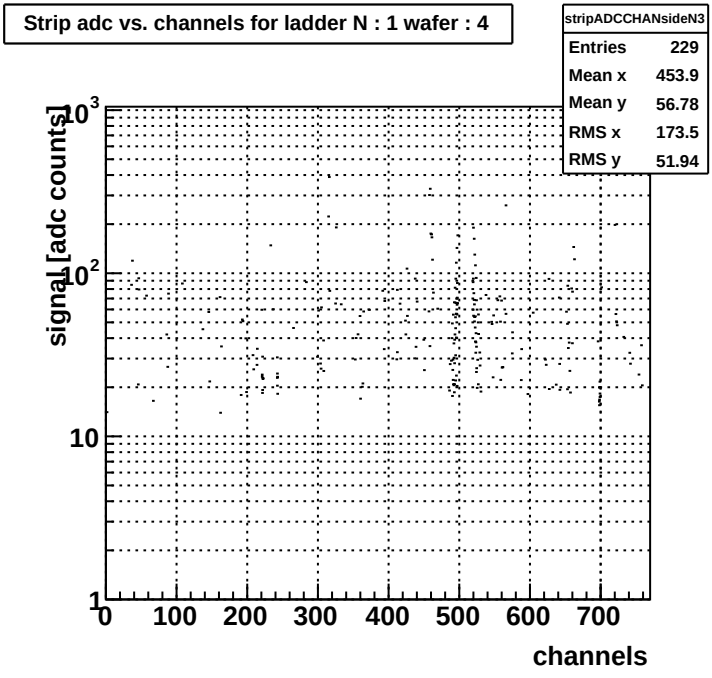

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

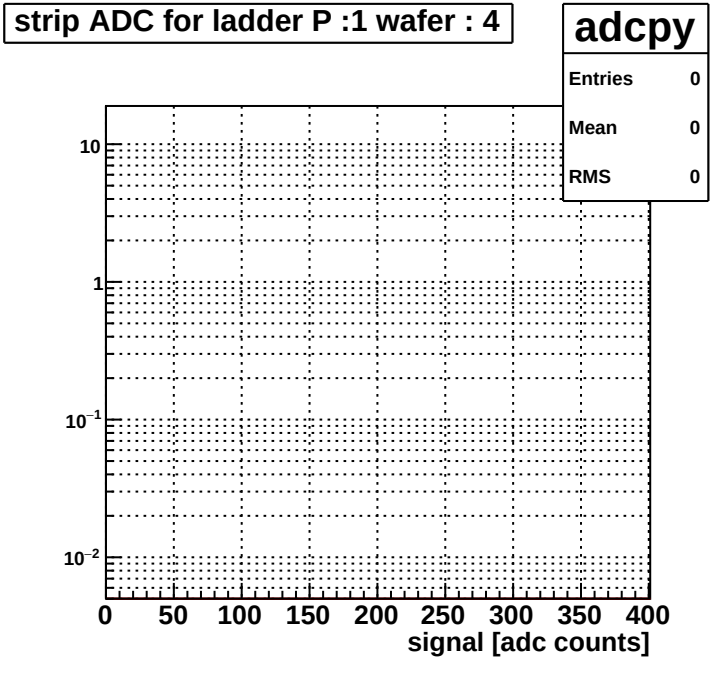

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 250
Mean x 320.1
Mean y 35.46
RMS x 210.4
RMS y 38.84
signal [adc counts]
channels

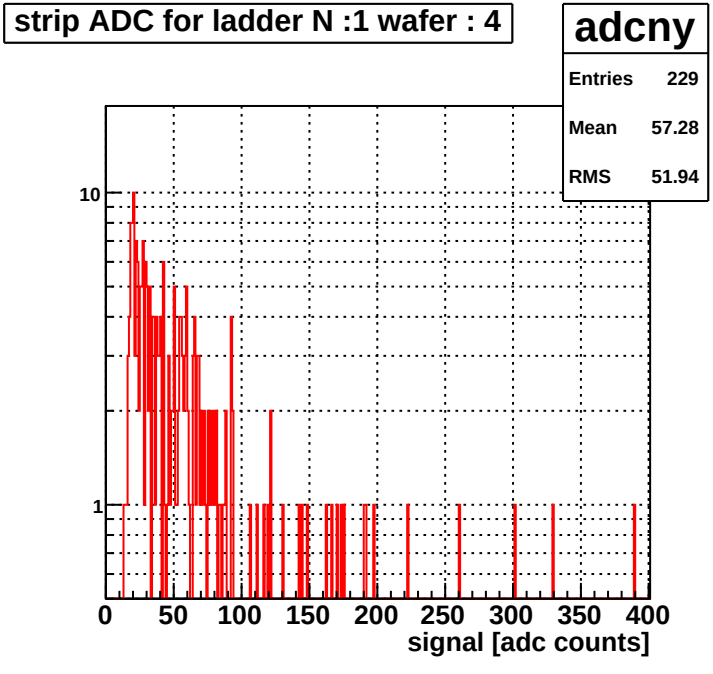

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

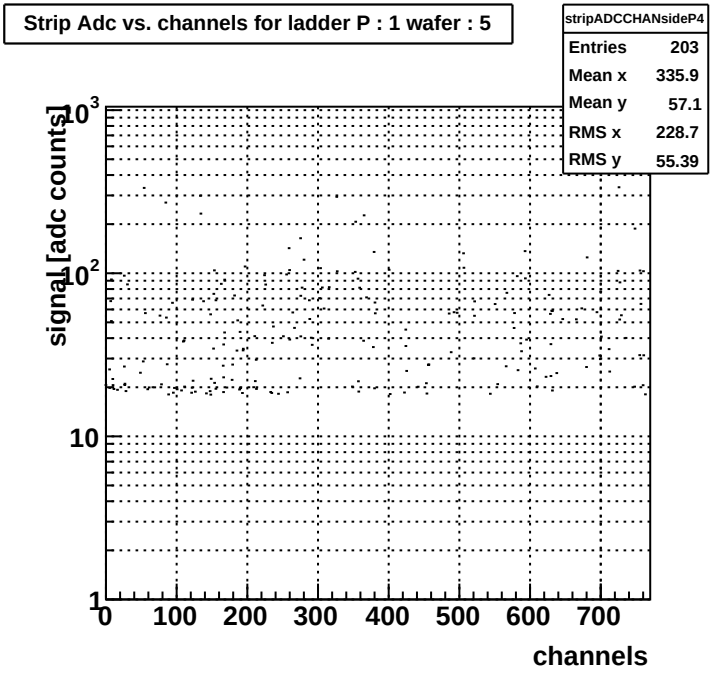

strip ADC for ladder N :1 wafer : 3
adcny
Entries 250
Mean 35.96
RMS 38.84
signal [adc counts]

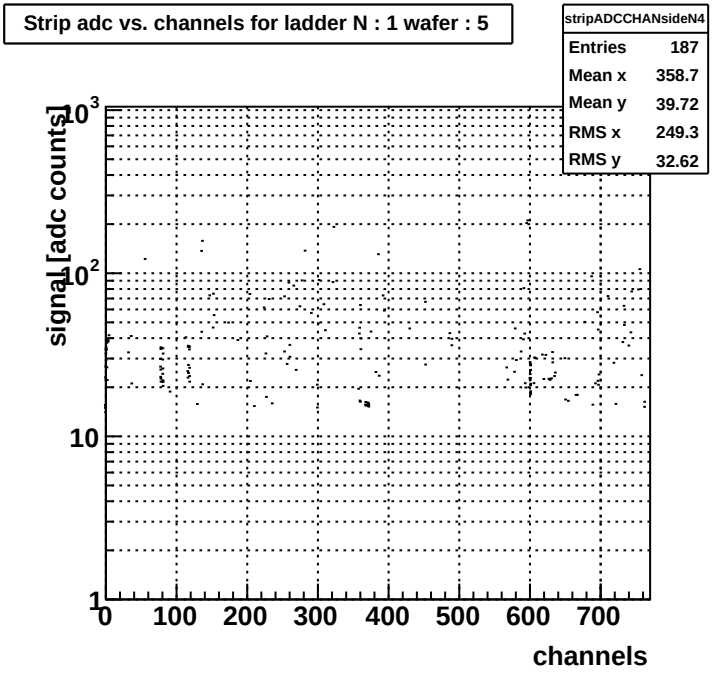

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

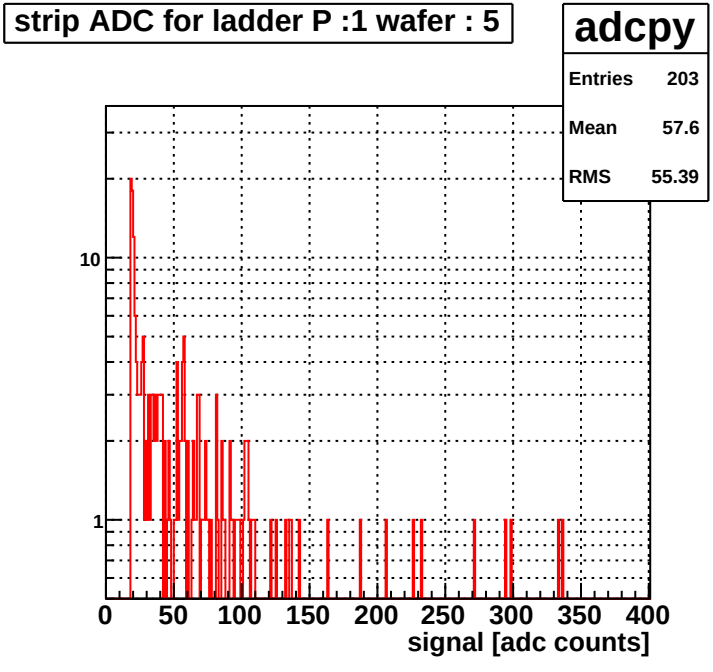

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 229
Mean x 453.9
Mean y 56.78
RMS x 173.5
RMS y 51.94
signal [adc counts]
channels

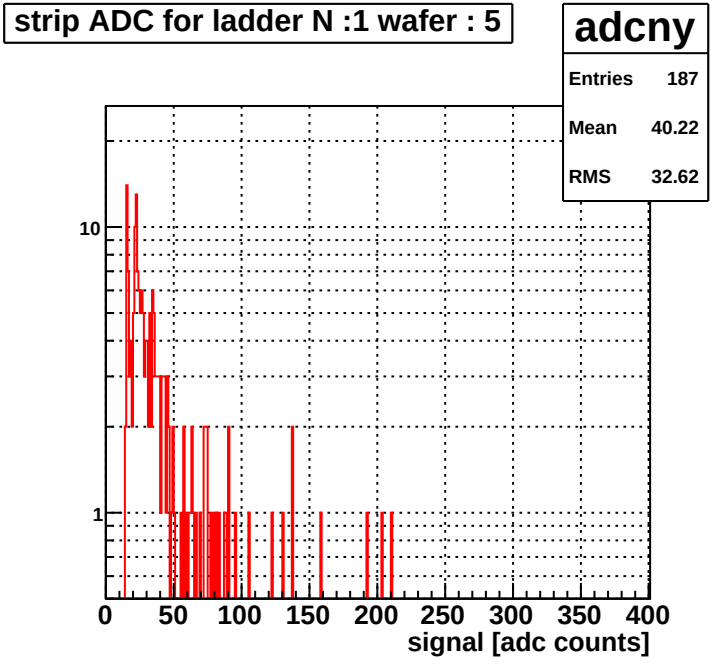

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

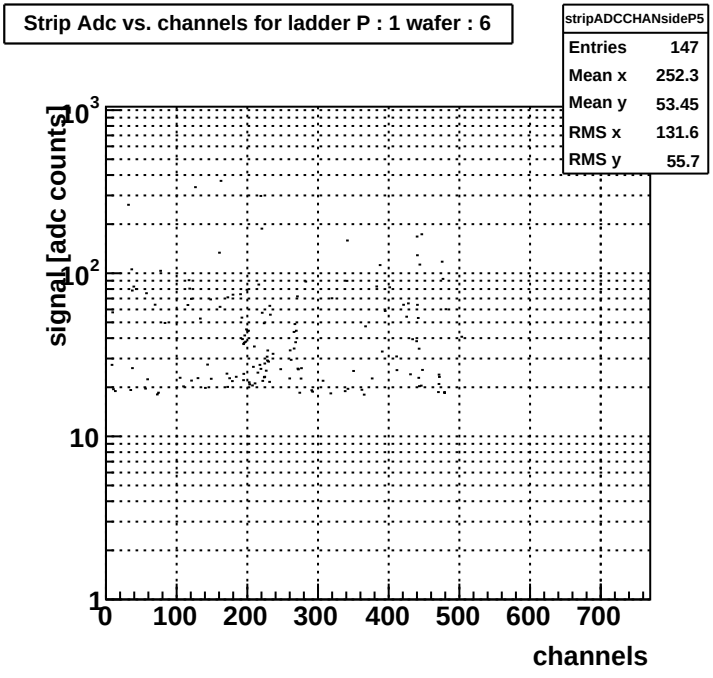

strip ADC for ladder N :1 wafer : 4
adcny
Entries 229
Mean 57.28
RMS 51.94
signal [adc counts]

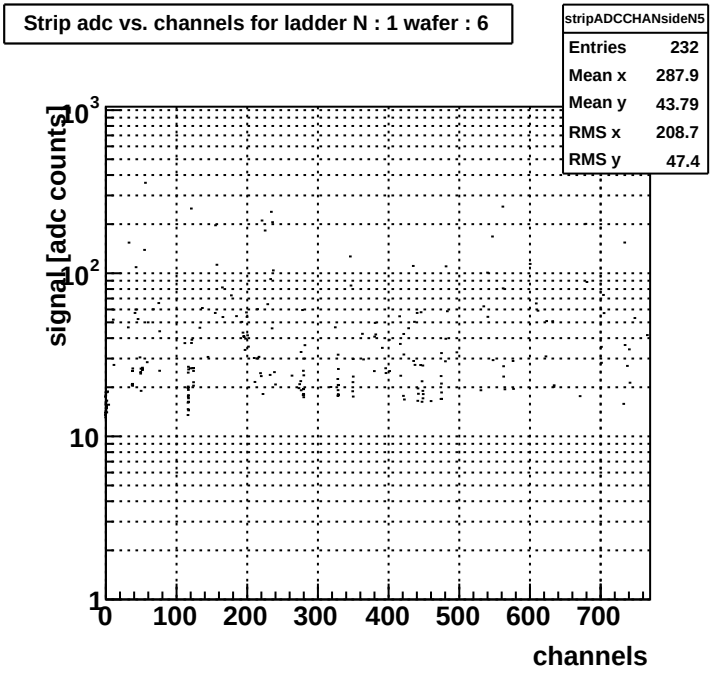

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 203
Mean x 335.9
Mean y 57.1
RMS x 228.7
RMS y 55.39
signal [adc counts]
channels

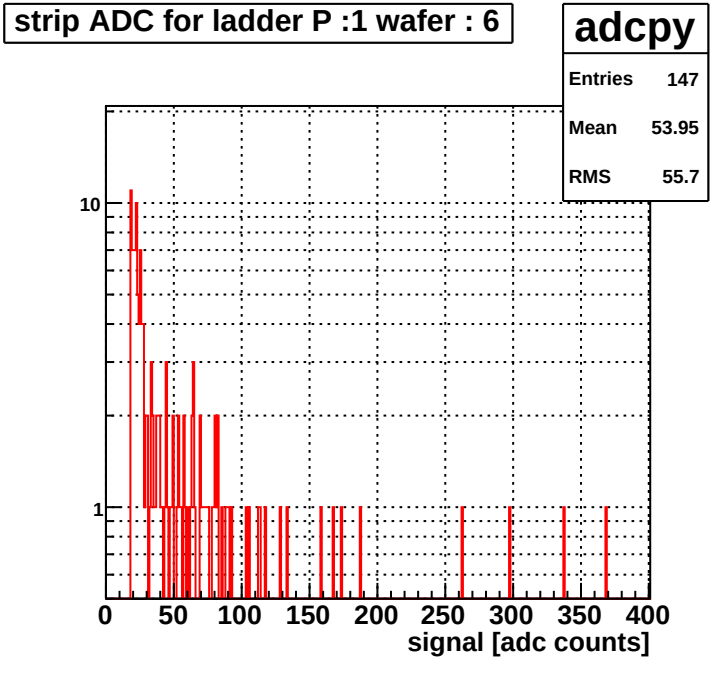

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 187
Mean x 358.7
Mean y 39.72
RMS x 249.3
RMS y 32.62
signal [adc counts]
channels

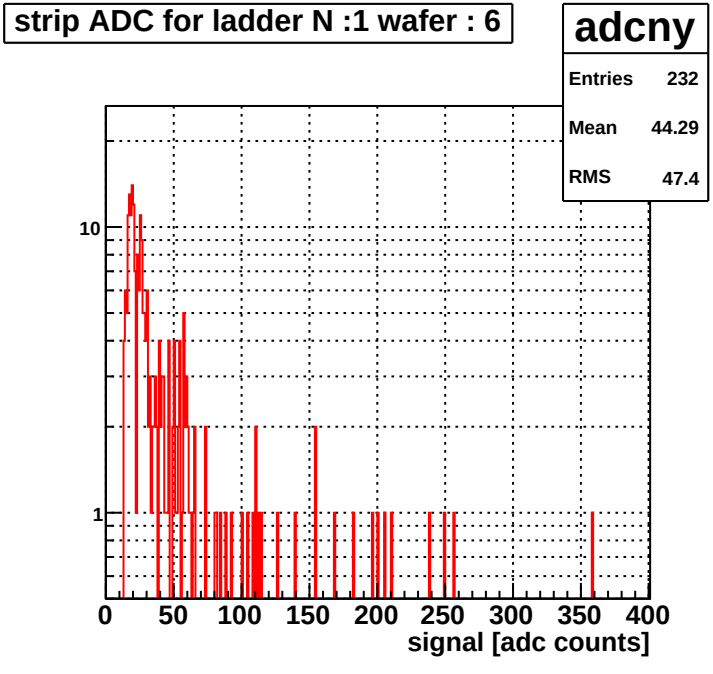

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 203
Mean 57.6
RMS 55.39
signal [adc counts]

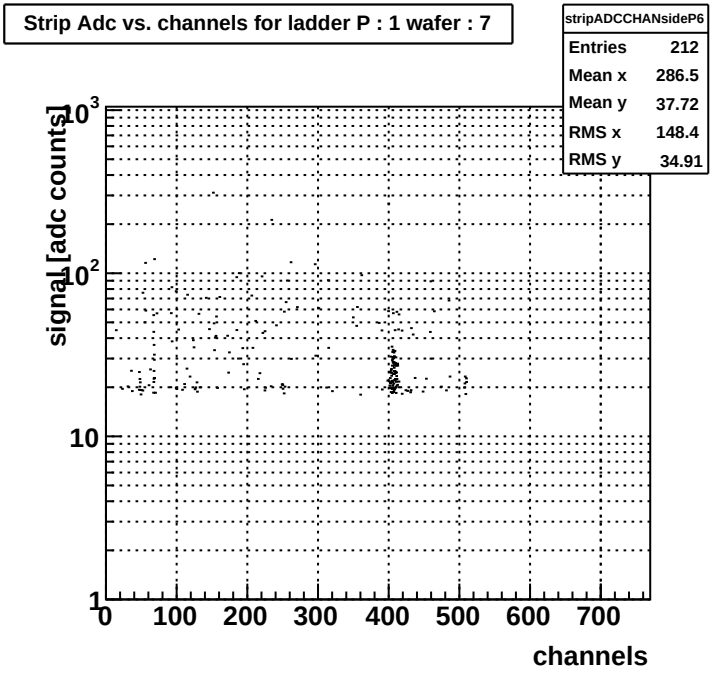

strip ADC for ladder N :1 wafer : 5
adcny
Entries 187
Mean 40.22
RMS 32.62
signal [adc counts]

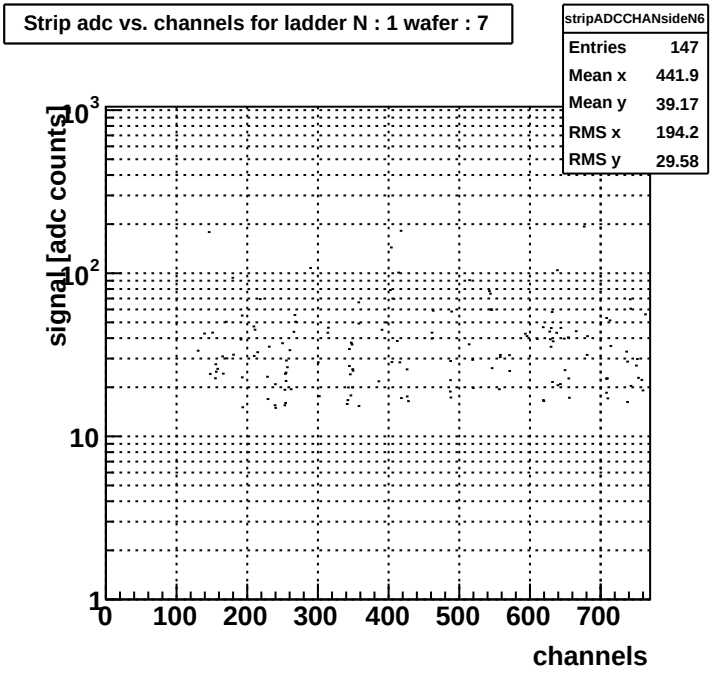

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 147
Mean x 252.3
Mean y 53.45
RMS x 131.6
RMS y 55.7
signal [adc counts]
channels

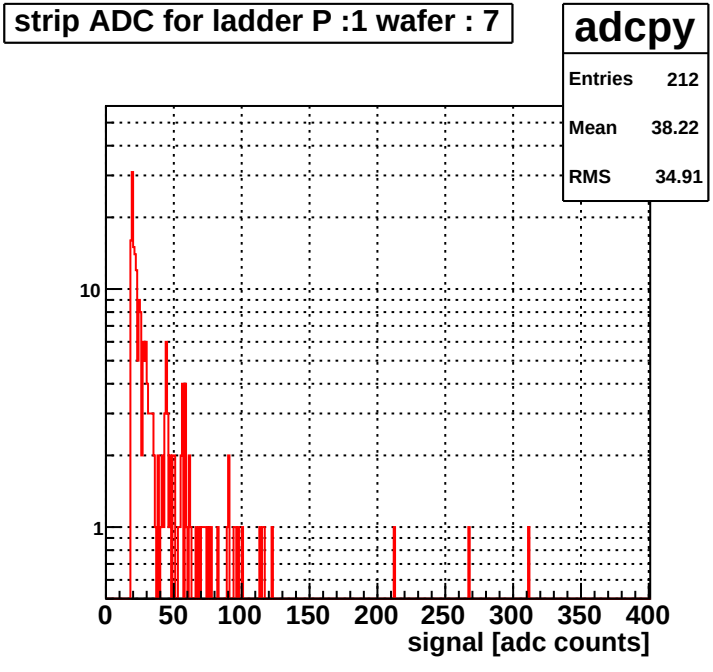

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 232
Mean x 287.9
Mean y 43.79
RMS x 208.7
RMS y 47.4
signal [adc counts]
channels

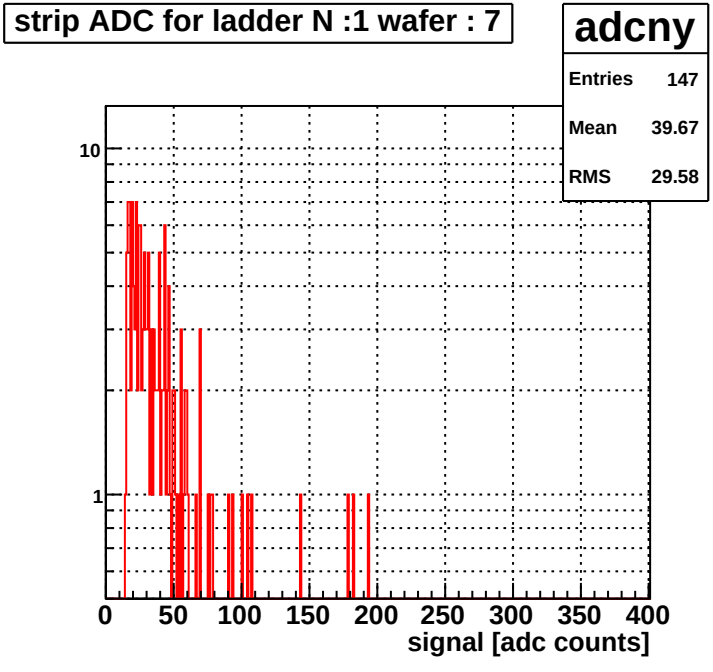

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 147
Mean 53.95
RMS 55.7
signal [adc counts]

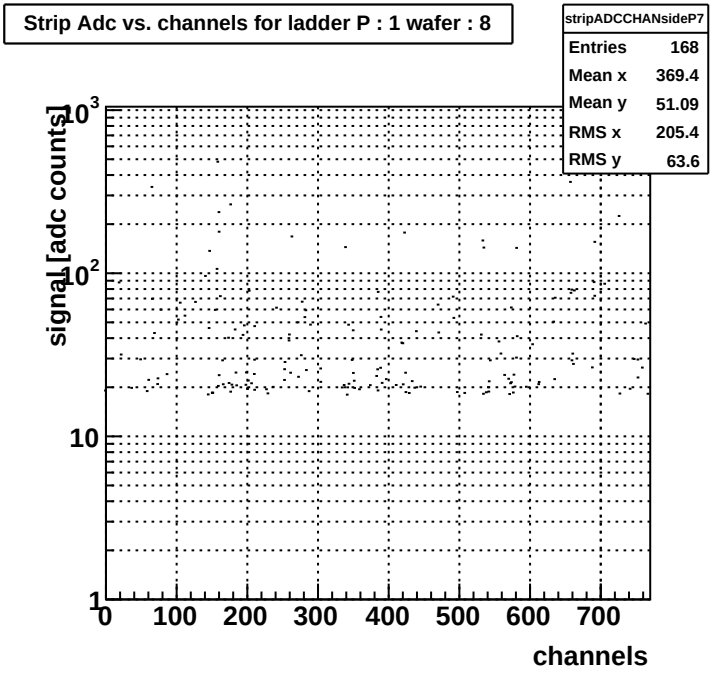

strip ADC for ladder N :1 wafer : 6
adcny
Entries 232
Mean 44.29
RMS 47.4
signal [adc counts]

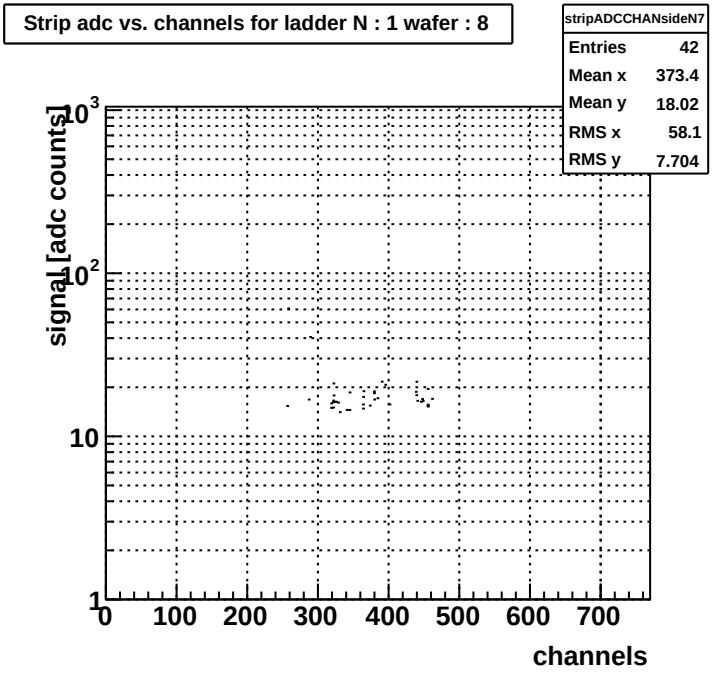

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 212
Mean x 286.5
Mean y 37.72
RMS x 148.4
RMS y 34.91
signal [adc counts]
channels

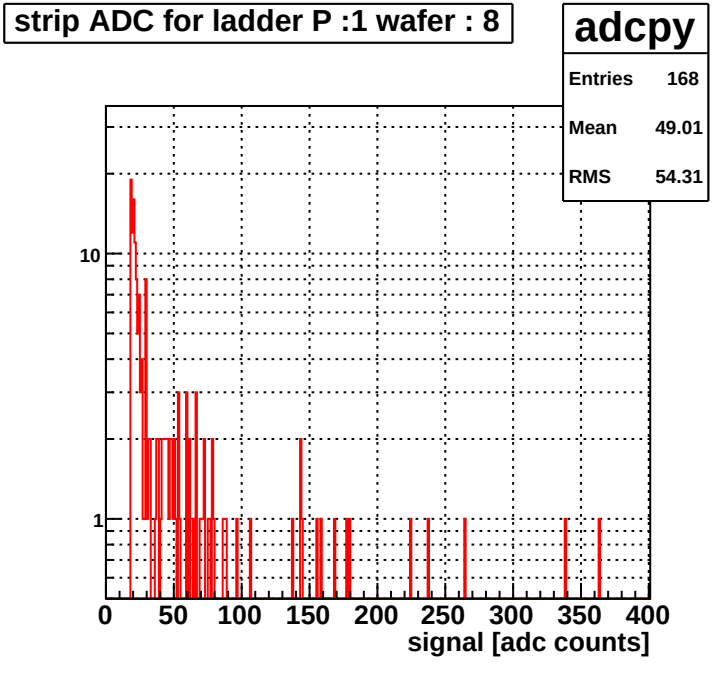

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 147
Mean x 441.9
Mean y 39.17
RMS x 194.2
RMS y 29.58
signal [adc counts]
channels

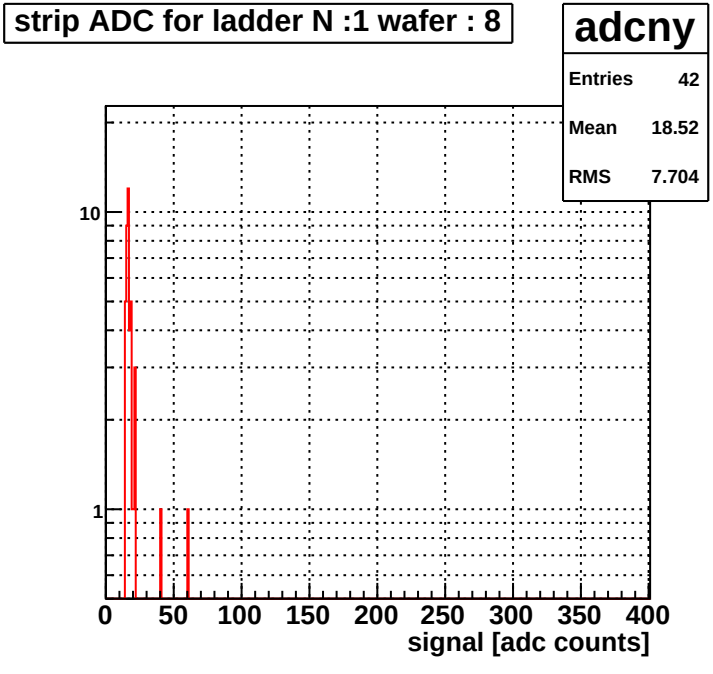

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 212
Mean 38.22
RMS 34.91
signal [adc counts]

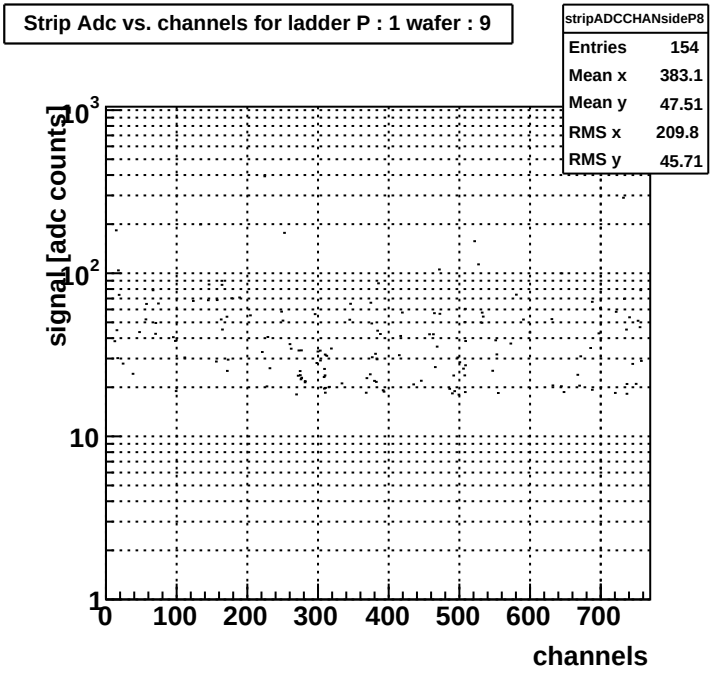

strip ADC for ladder N :1 wafer : 7
adcny
Entries 147
Mean 39.67
RMS 29.58
signal [adc counts]

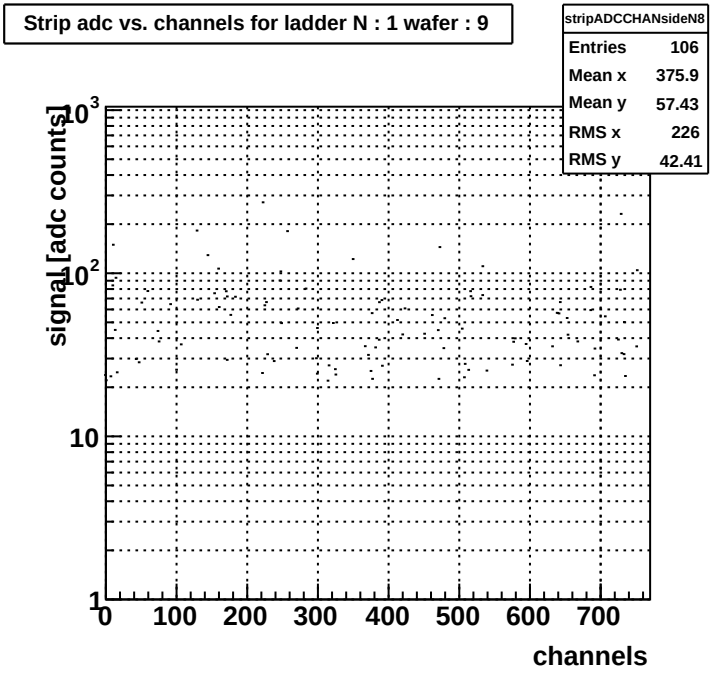

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 168
Mean x 369.4
Mean y 51.09
RMS x 205.4
RMS y 63.6
signal [adc counts]
channels

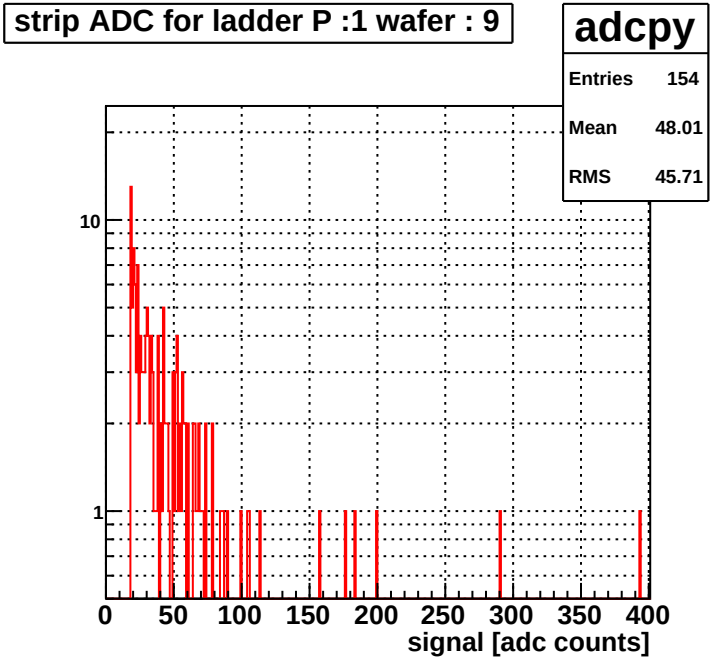

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 42
Mean x 373.4
Mean y 18.02
RMS x 58.1
RMS y 7.704
signal [adc counts]
channels

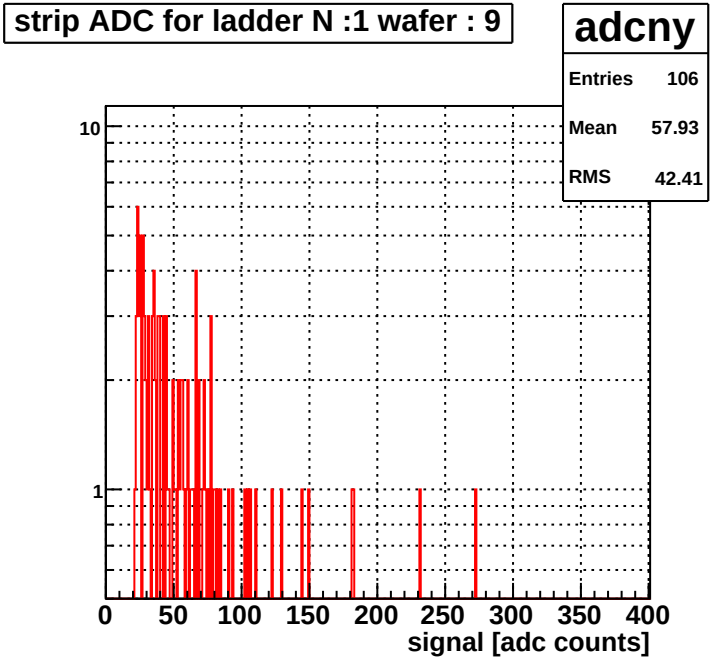

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 168
Mean 49.01
RMS 54.31
signal [adc counts]

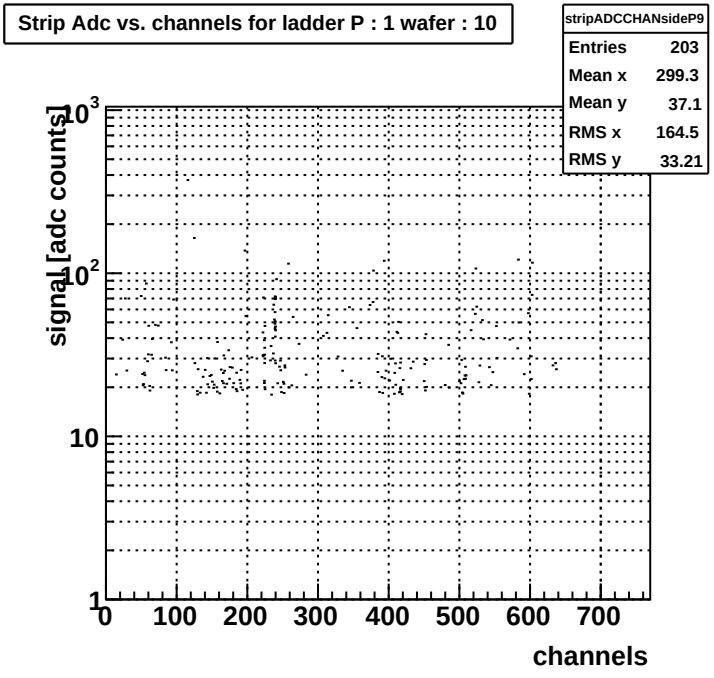

strip ADC for ladder N :1 wafer : 8
adcny
Entries 42
Mean 18.52
RMS 7.704
signal [adc counts]

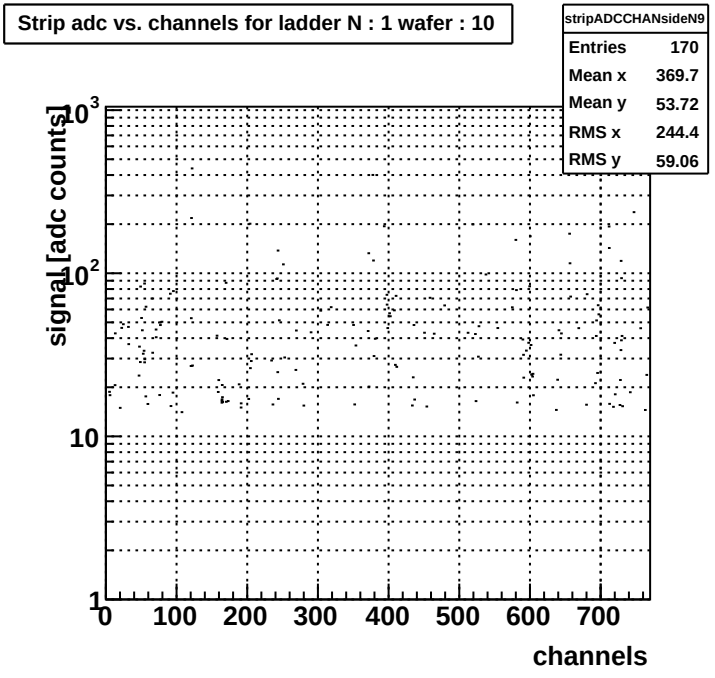

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 154
Mean x 383.1
Mean y 47.51
RMS x 209.8
RMS y 45.71
signal [adc counts]
channels

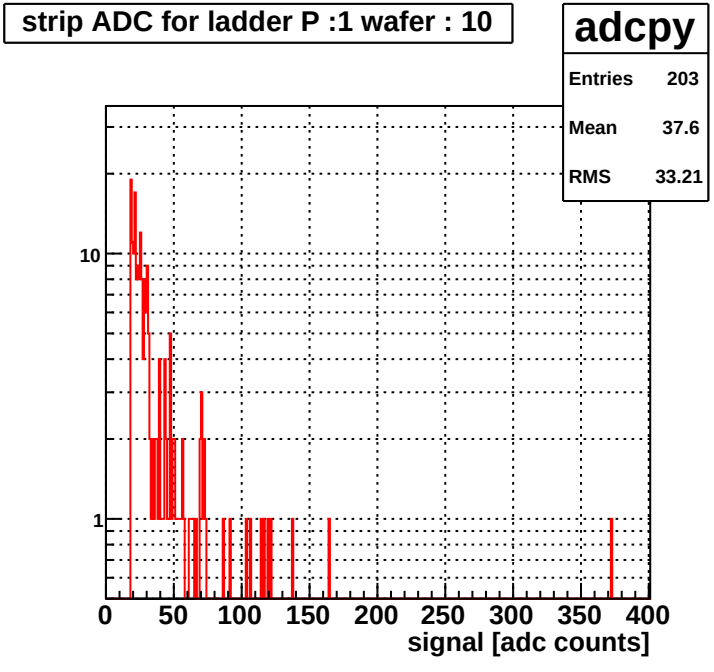

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 106
Mean x 375.9
Mean y 57.43
RMS x 226
RMS y 42.41
signal [adc counts]
channels

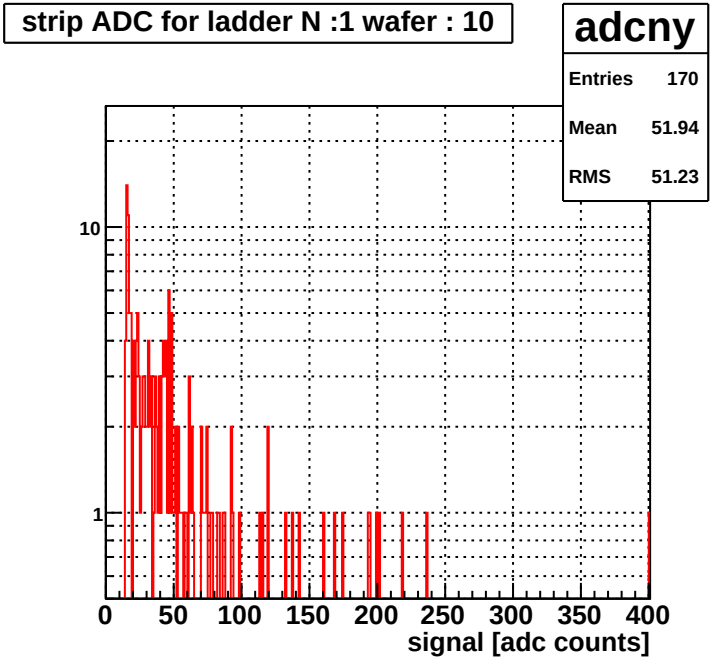

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 154
Mean 48.01
RMS 45.71
signal [adc counts]

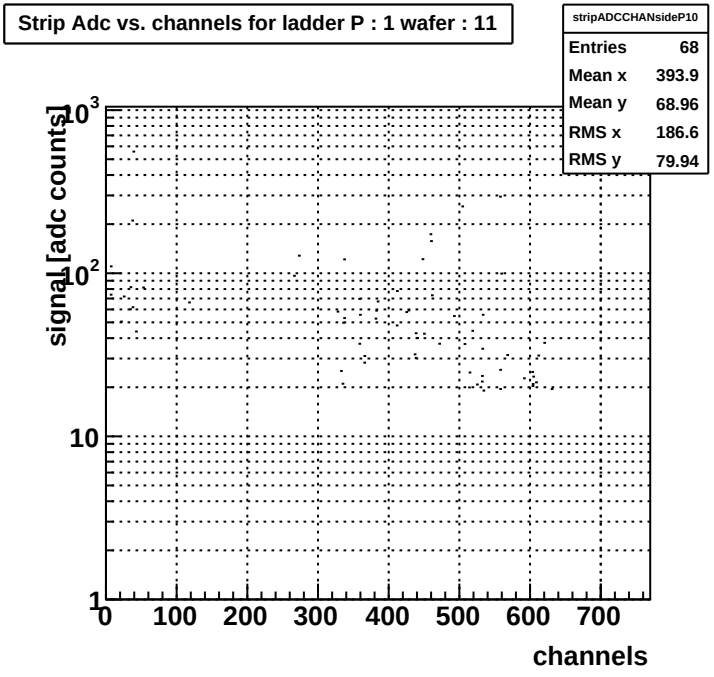

strip ADC for ladder N :1 wafer : 9
adcny
Entries 106
Mean 57.93
RMS 42.41
signal [adc counts]

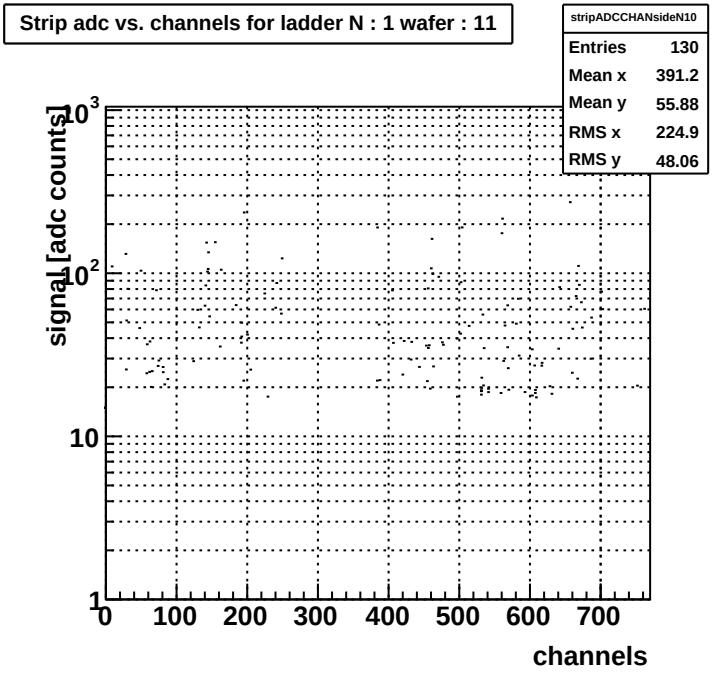

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 203
Mean x 299.3
Mean y 37.1
RMS x 164.5
RMS y 33.21
signal [adc counts]
channels

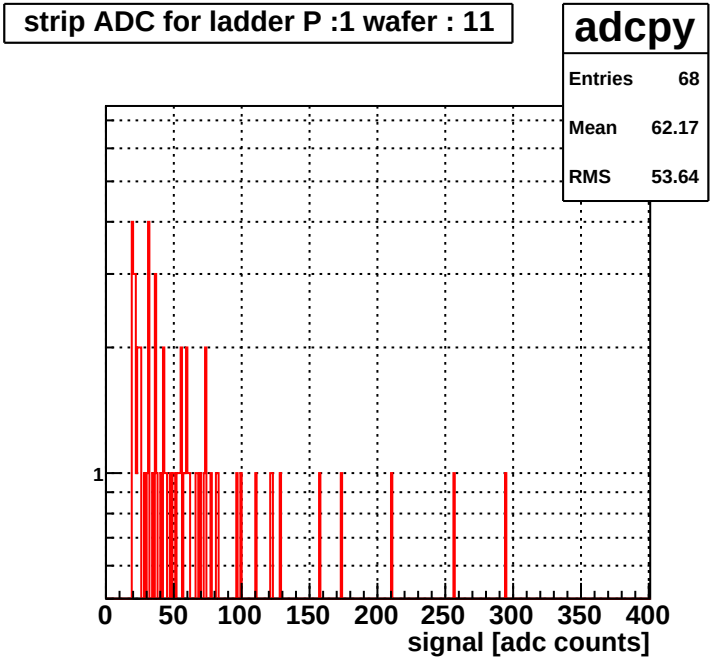

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 170
Mean x 369.7
Mean y 53.72
RMS x 244.4
RMS y 59.06
signal [adc counts]
channels

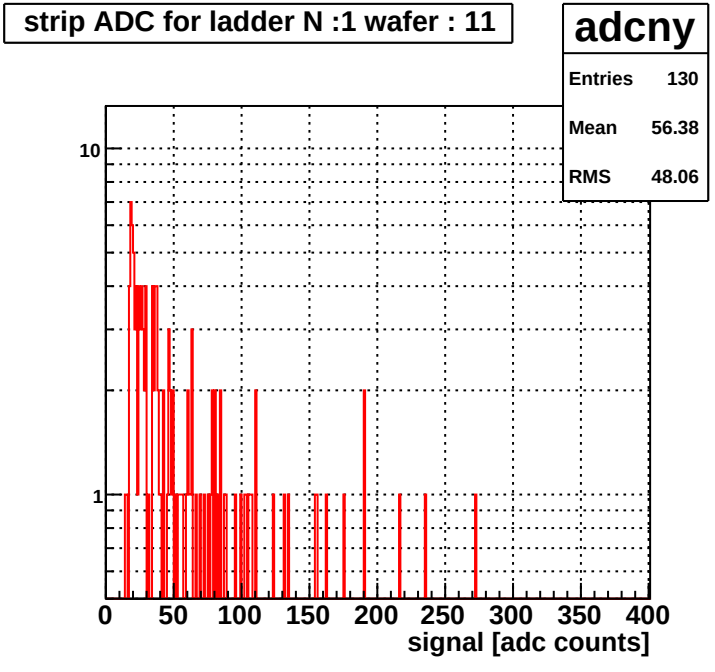

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 203
Mean 37.6
RMS 33.21
signal [adc counts]

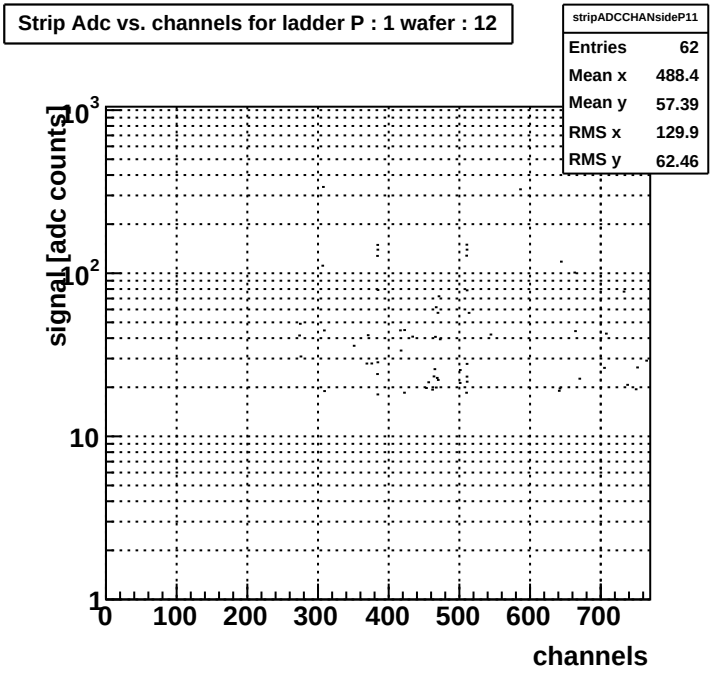

strip ADC for ladder N :1 wafer : 10
adcny
Entries 170
Mean 51.94
RMS 51.23
signal [adc counts]

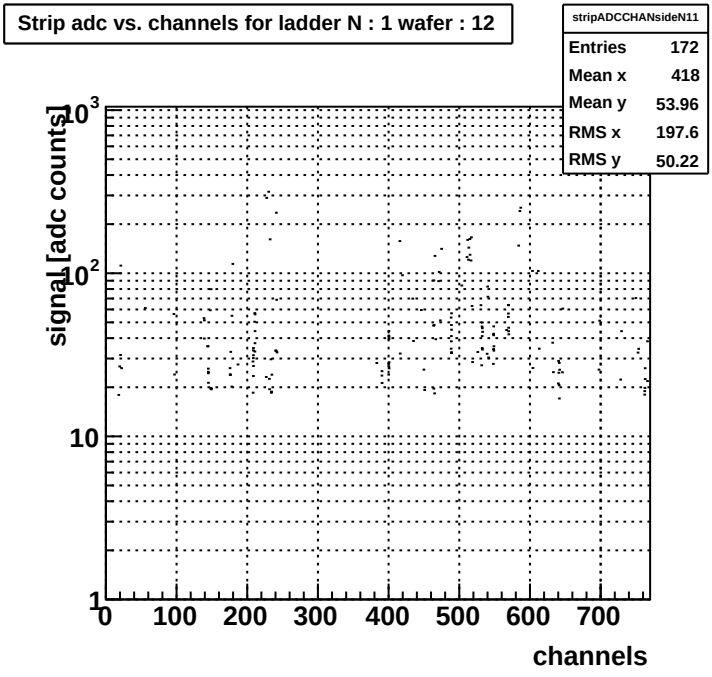

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 68
Mean x 393.9
Mean y 68.96
RMS x 186.6
RMS y 79.94
signal [adc counts]
channels

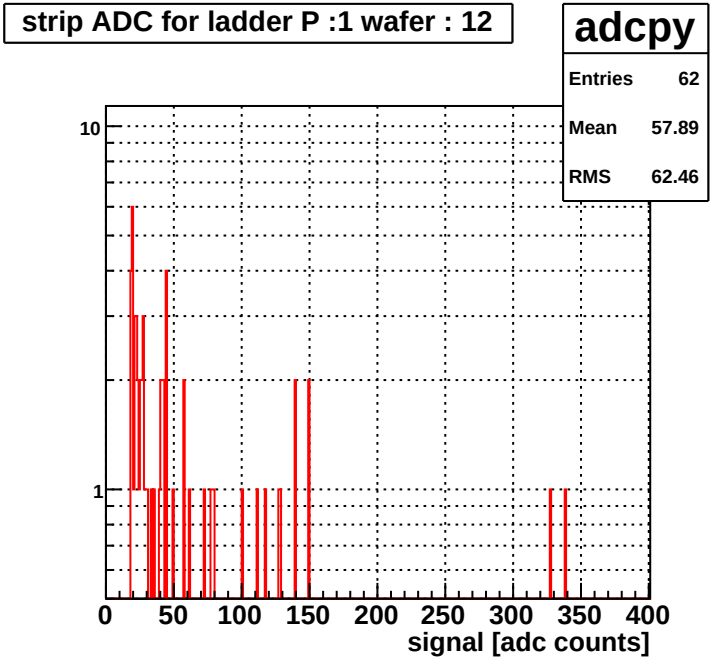

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 130
Mean x 391.2
Mean y 55.88
RMS x 224.9
RMS y 48.06
signal [adc counts]
channels

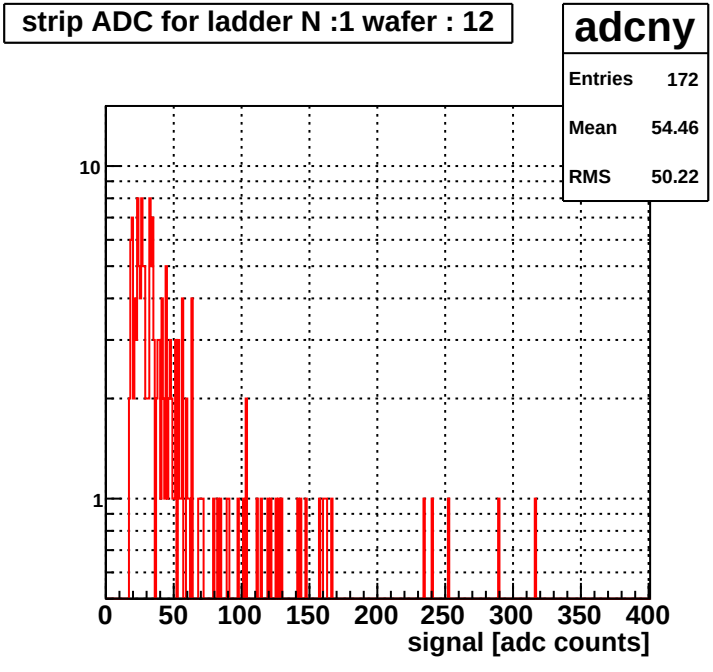

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 68
Mean 62.17
RMS 53.64
signal [adc counts]

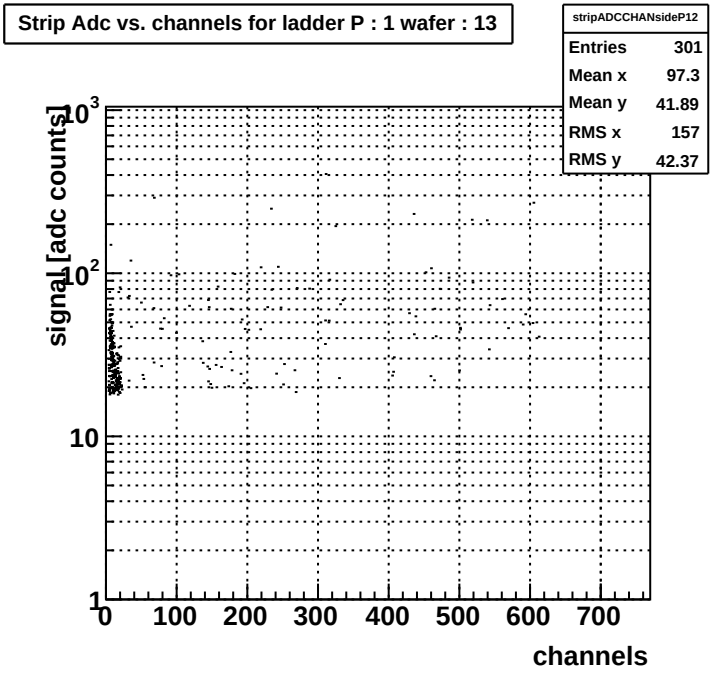

strip ADC for ladder N :1 wafer : 11
adcny
Entries 130
Mean 56.38
RMS 48.06
signal [adc counts]

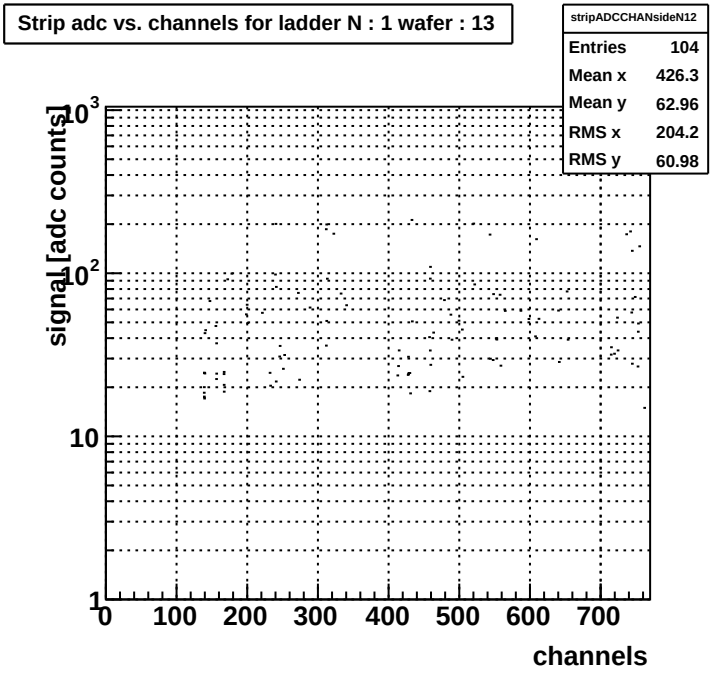

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 62
Mean x 488.4
Mean y 57.39
RMS x 129.9
RMS y 62.46
signal [adc counts]
channels

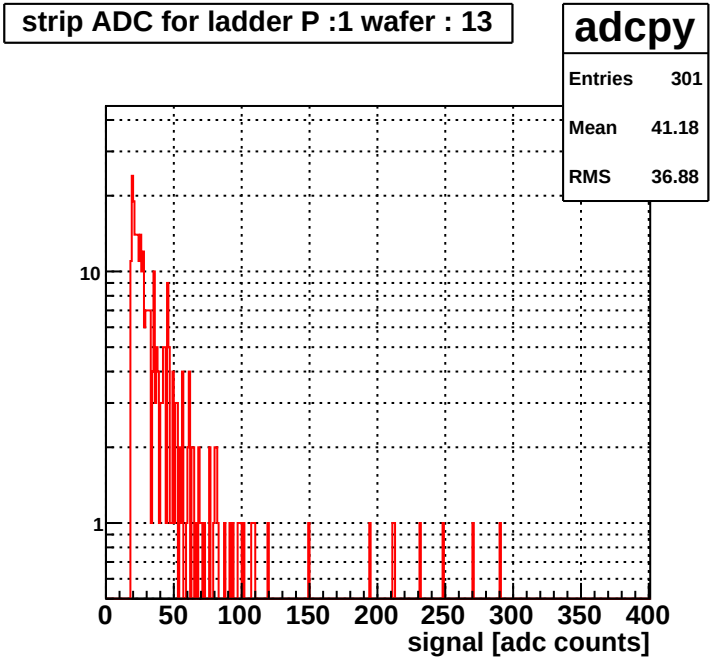

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 172
Mean x 418
Mean y 53.96
RMS x 197.6
RMS y 50.22
signal [adc counts]
channels

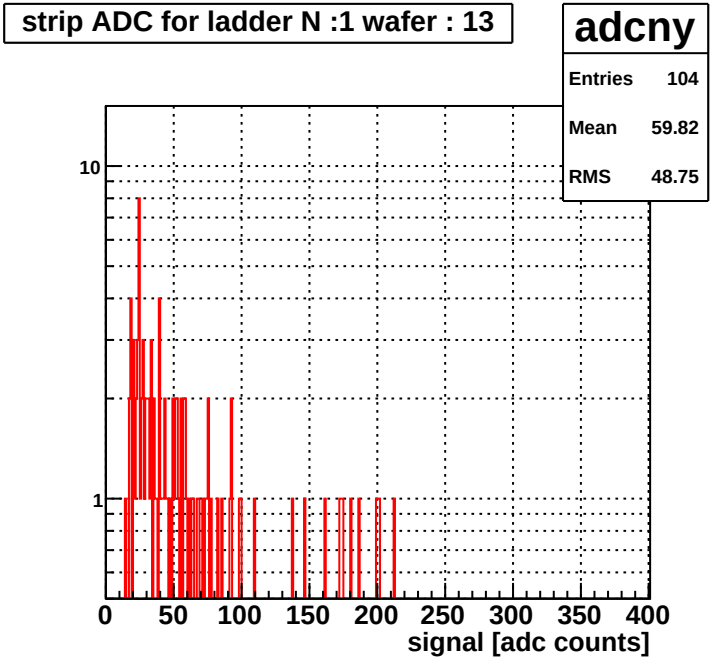

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 62
Mean 57.89
RMS 62.46
signal [adc counts]

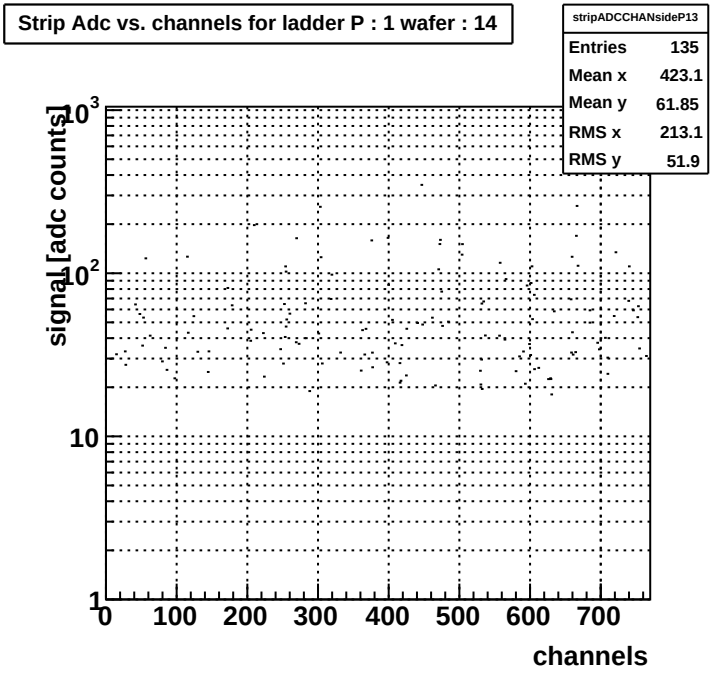

strip ADC for ladder N :1 wafer : 12
adcny
Entries 172
Mean 54.46
RMS 50.22
signal [adc counts]

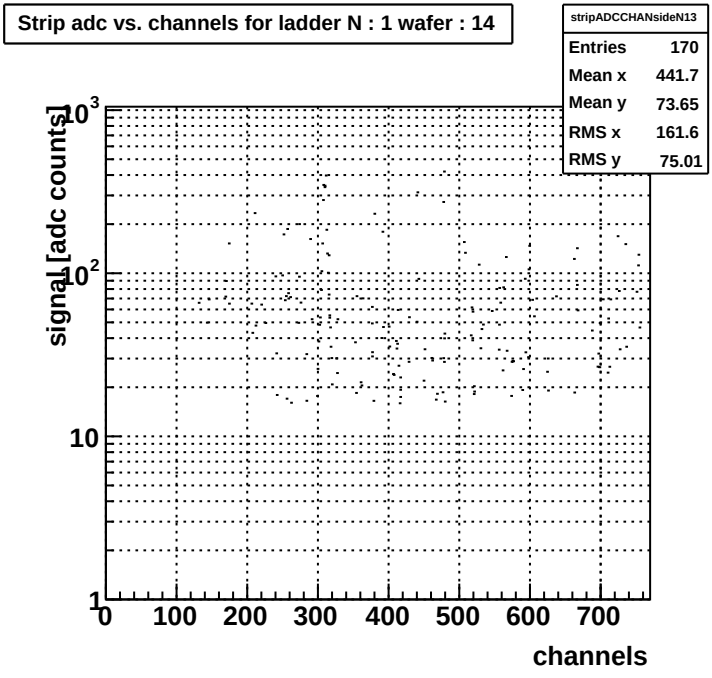

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 301
Mean x 97.3
Mean y 41.89
RMS x 157
RMS y 42.37
signal [adc counts]
channels

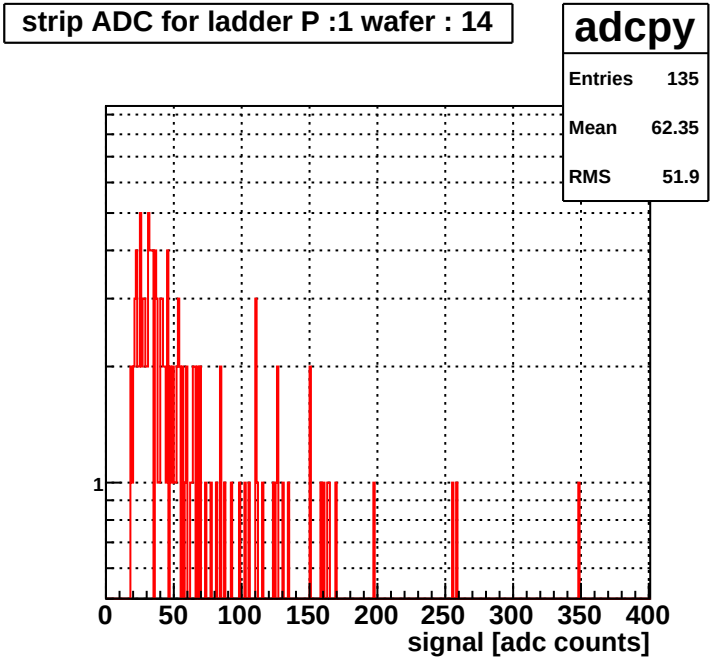

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 104
Mean x 426.3
Mean y 62.96
RMS x 204.2
RMS y 60.98
signal [adc counts]
channels

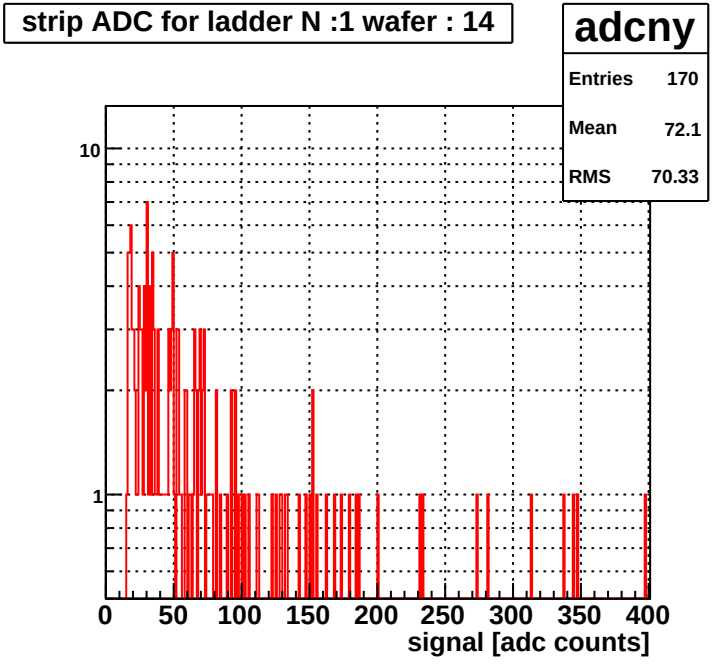

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 301
Mean 41.18
RMS 36.88
signal [adc counts]

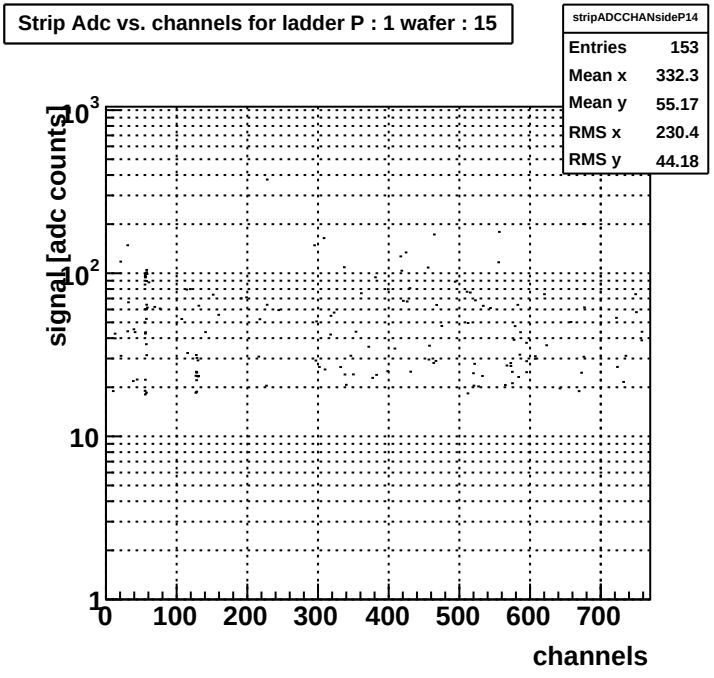

strip ADC for ladder N :1 wafer : 13
adcny
Entries 104
Mean 59.82
RMS 48.75
signal [adc counts]

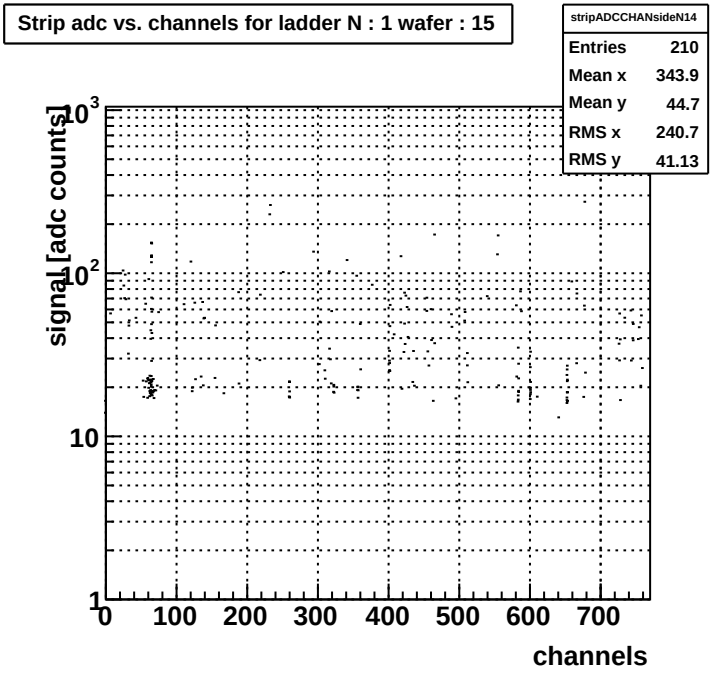

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 135
Mean x 423.1
Mean y 61.85
RMS x 213.1
RMS y 51.9
signal [adc counts]
channels

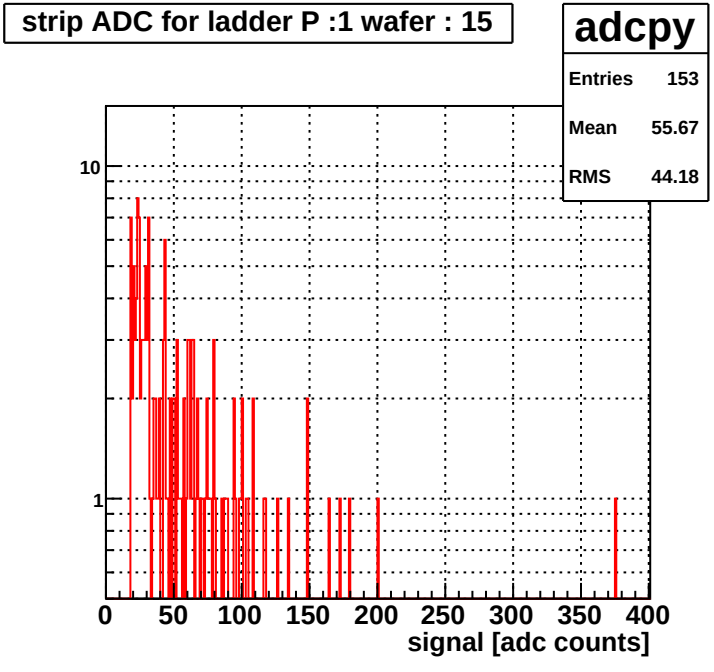

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 170
Mean x 441.7
Mean y 73.65
RMS x 161.6
RMS y 75.01
signal [adc counts]
channels

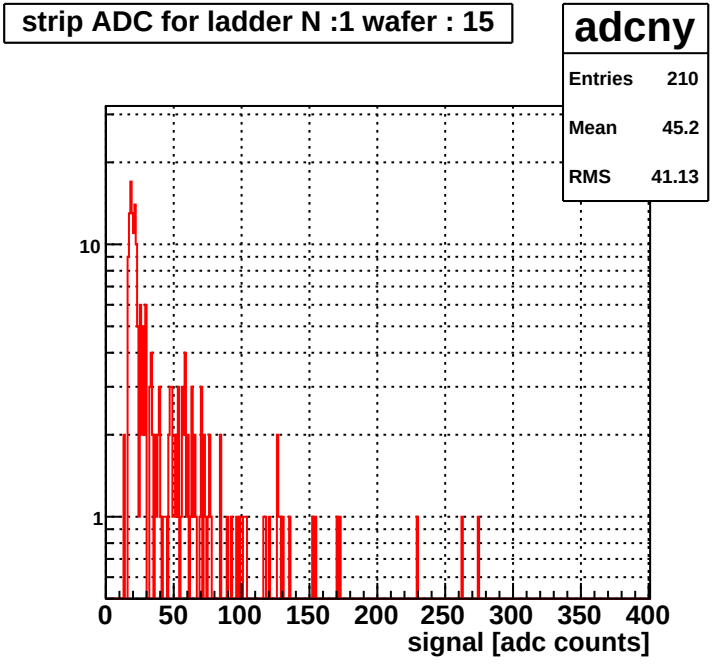

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 135
Mean 62.35
RMS 51.9
signal [adc counts]

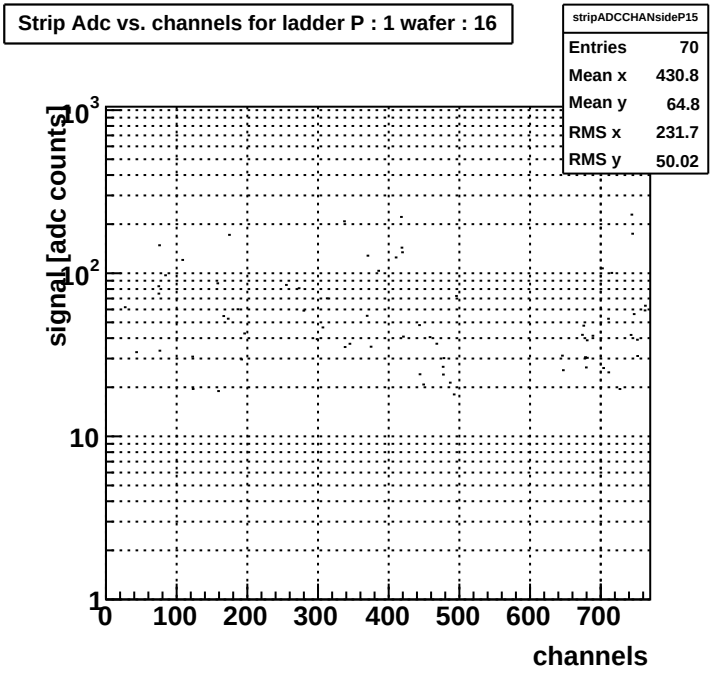

strip ADC for ladder N :1 wafer : 14
adcny
Entries 170
Mean 72.1
RMS 70.33
signal [adc counts]

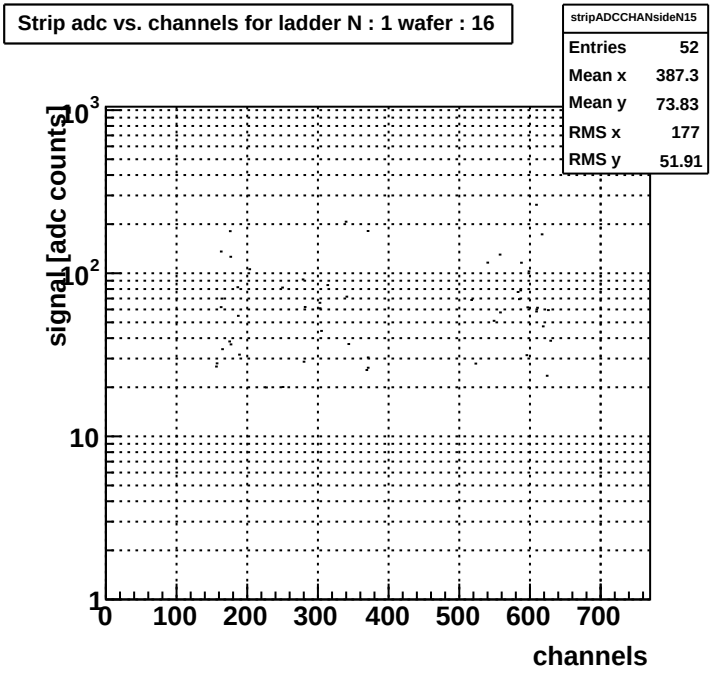

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 153
Mean x 332.3
Mean y 55.17
RMS x 230.4
RMS y 44.18
signal [adc counts]
channels

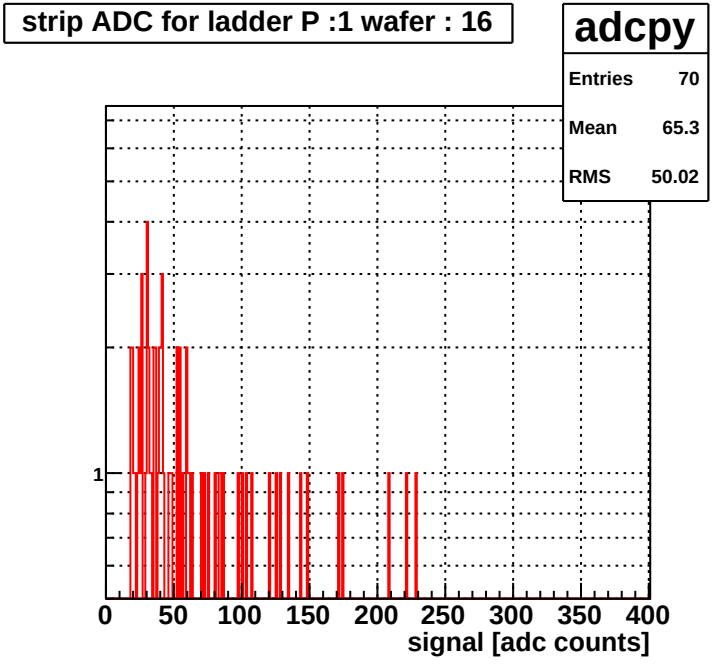

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 210
Mean x 343.9
Mean y 44.7
RMS x 240.7
RMS y 41.13
signal [adc counts]
channels

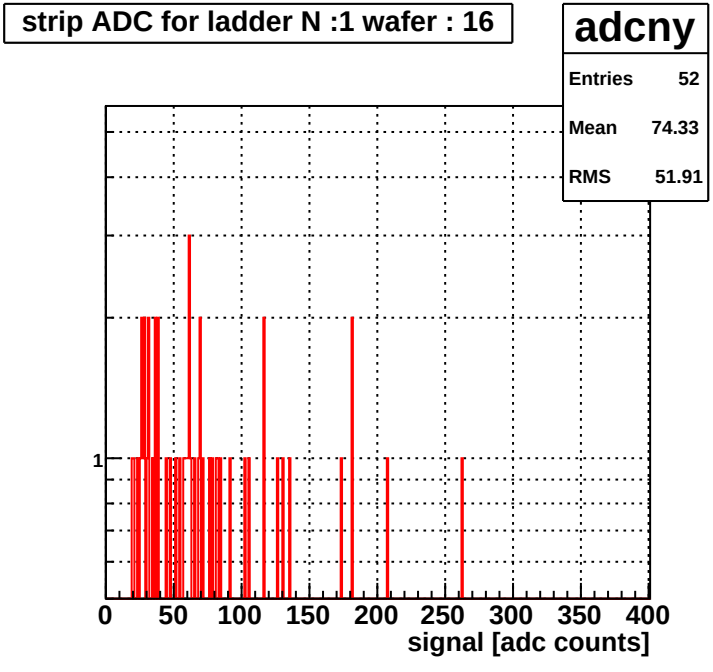

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 153
Mean 55.67
RMS 44.18
signal [adc counts]

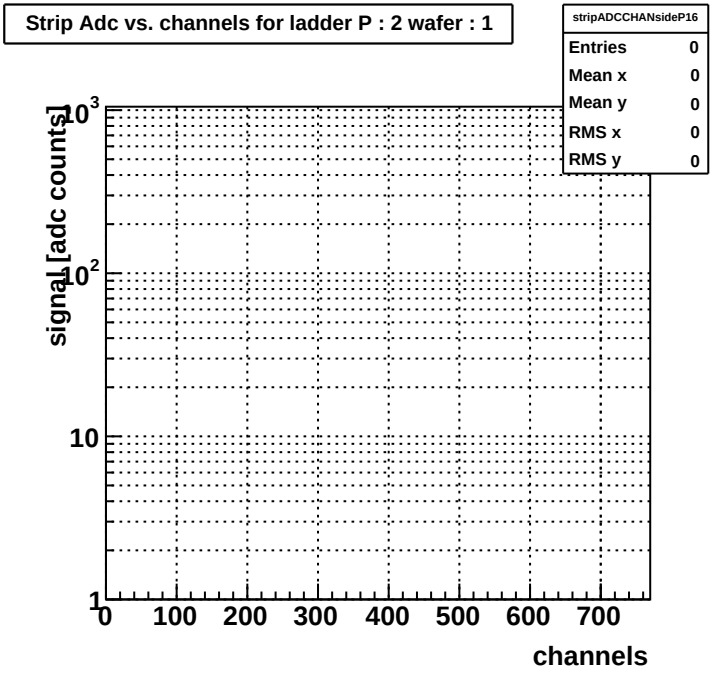

strip ADC for ladder N :1 wafer : 15
adcny
Entries 210
Mean 45.2
RMS 41.13
signal [adc counts]

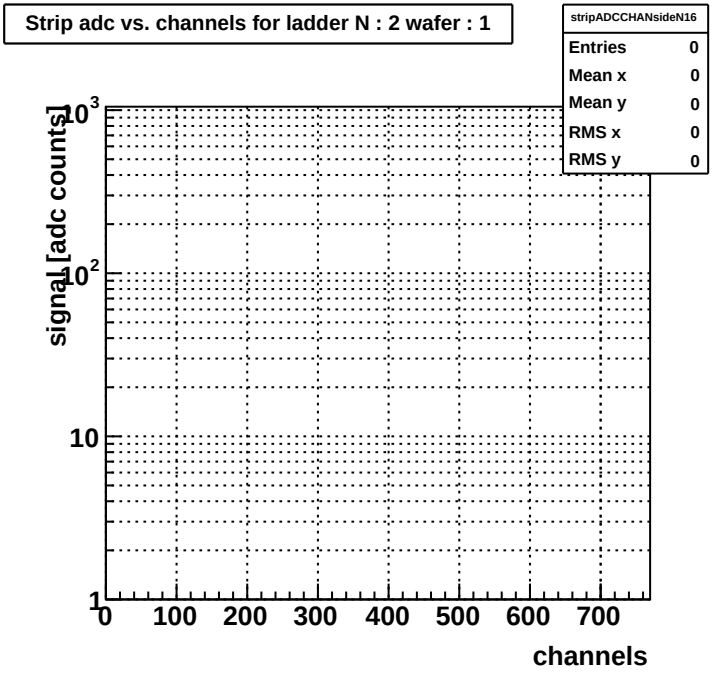

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 70
Mean x 430.8
Mean y 64.8
RMS x 231.7
RMS y 50.02
signal [adc counts]
channels

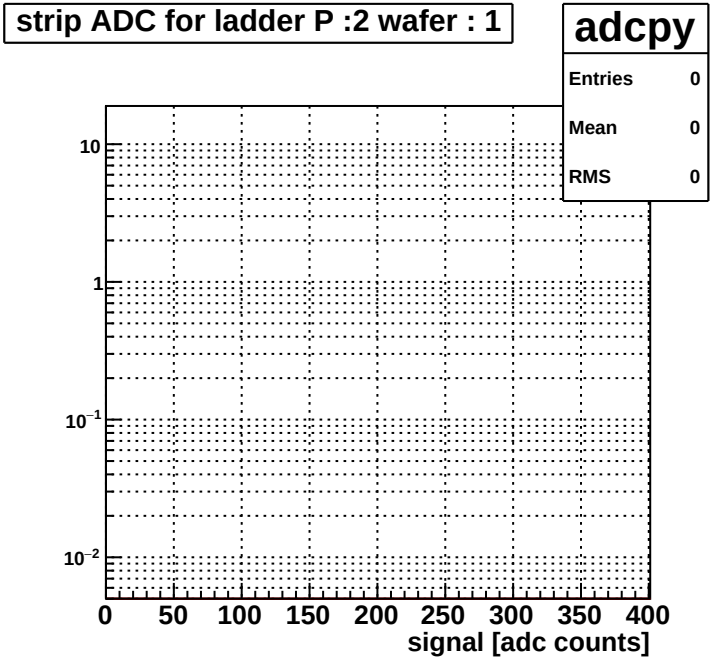

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 52
Mean x 387.3
Mean y 73.83
RMS x 177
RMS y 51.91
signal [adc counts]
channels

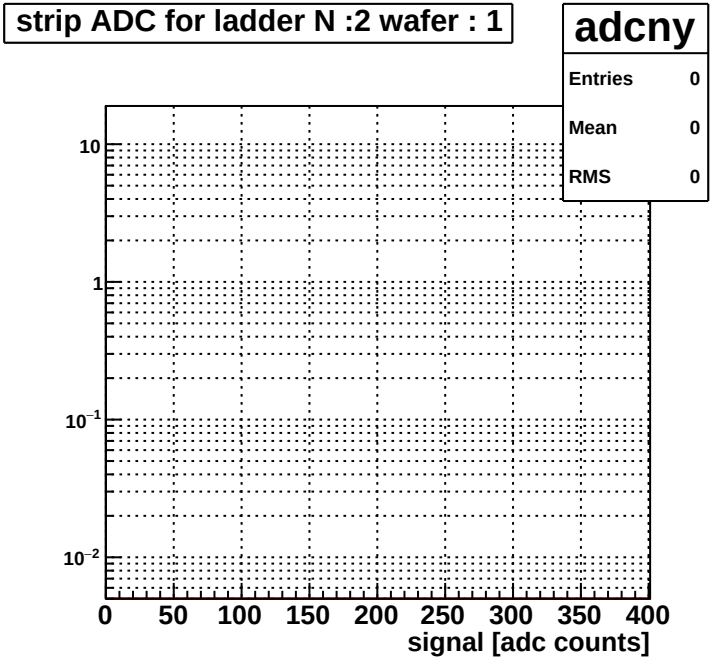

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 70
Mean 65.3
RMS 50.02
signal [adc counts]

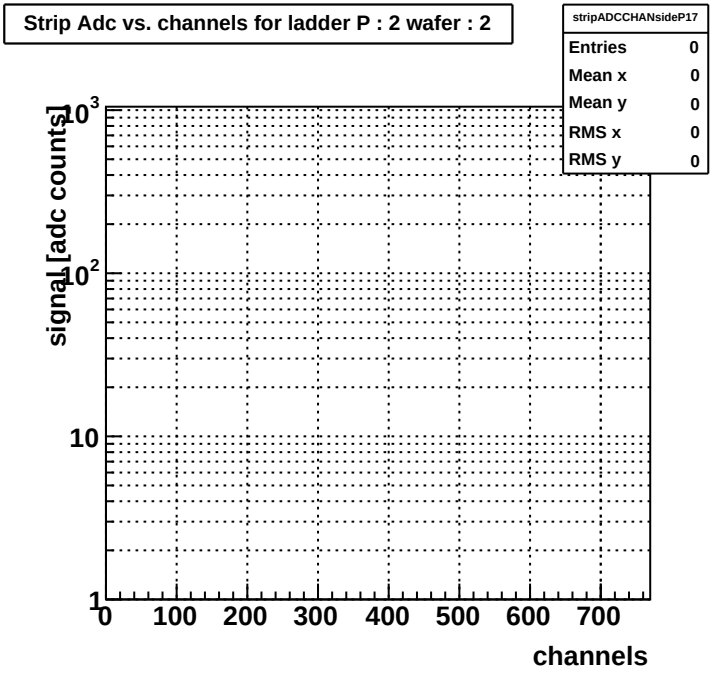

strip ADC for ladder N :1 wafer : 16
adcny
Entries 52
Mean 74.33
RMS 51.91
signal [adc counts]

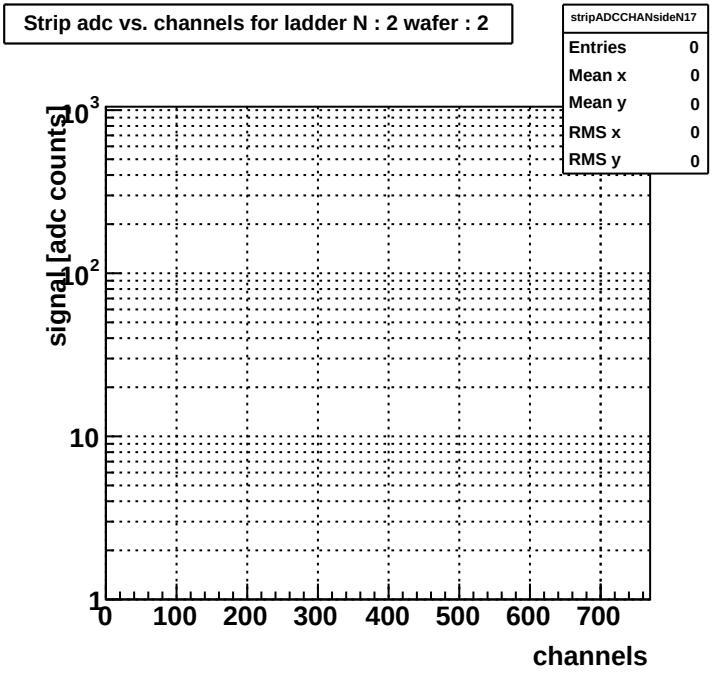

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

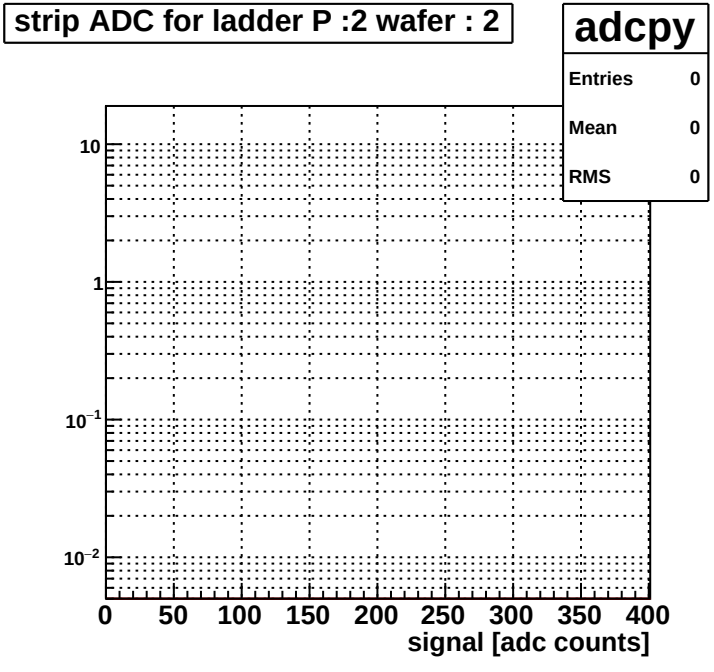

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

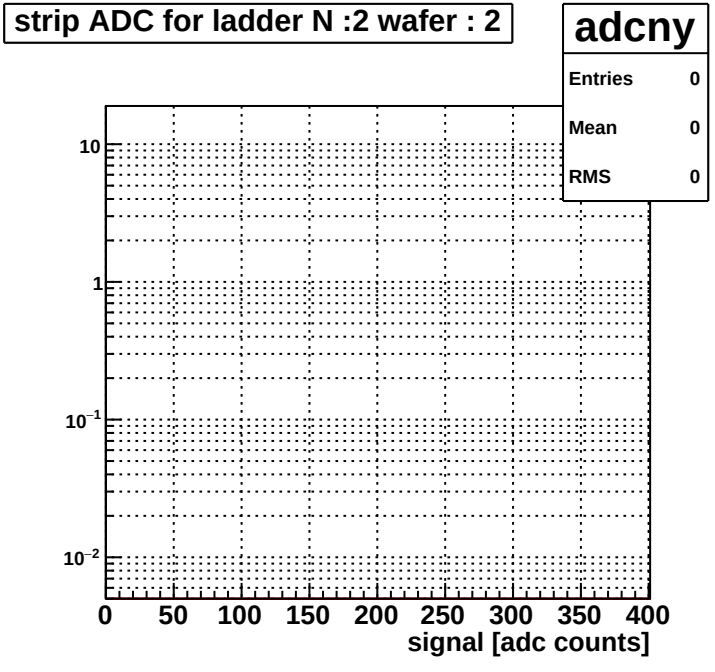

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

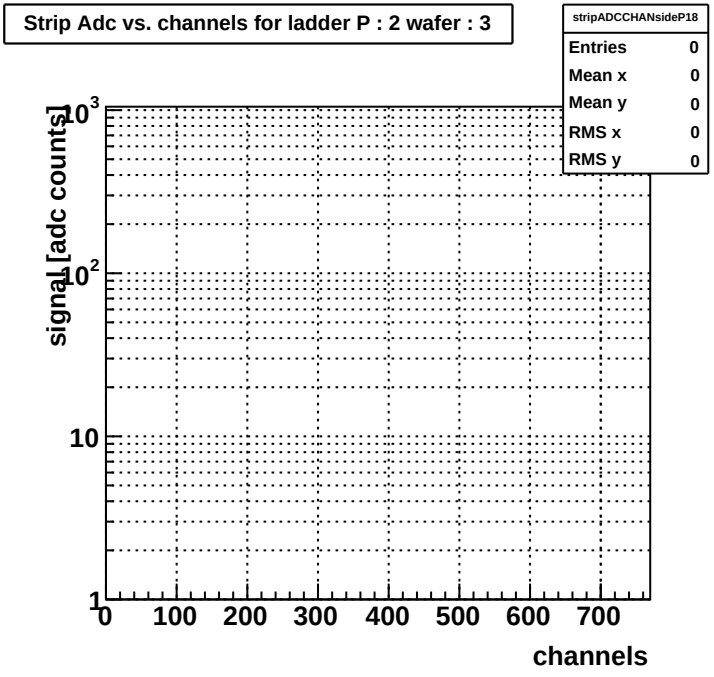

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

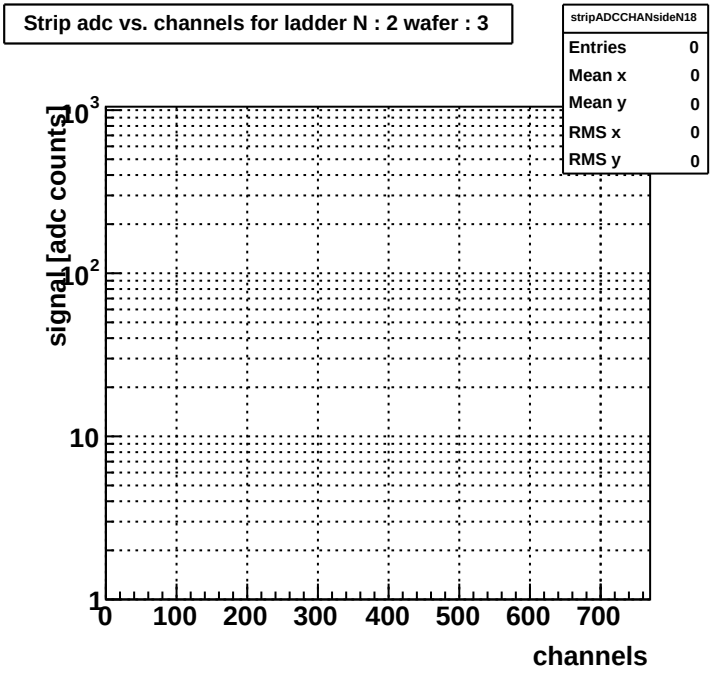

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

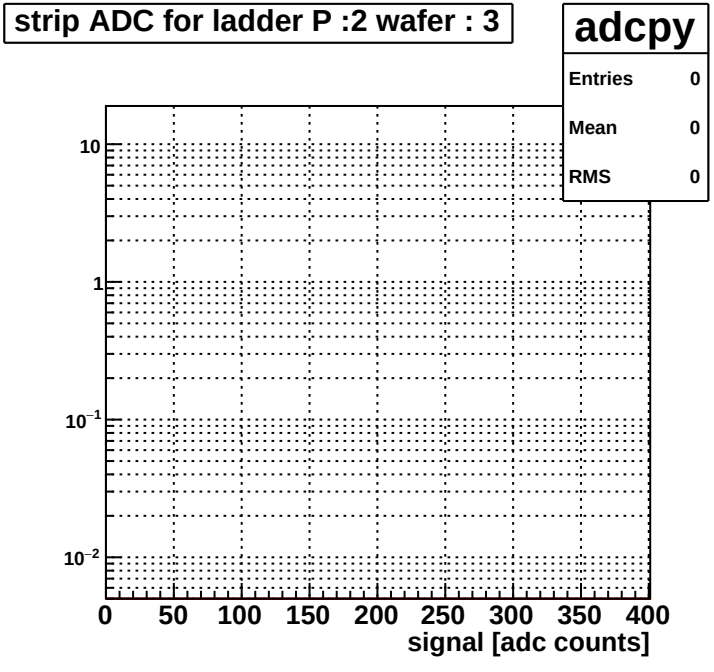

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

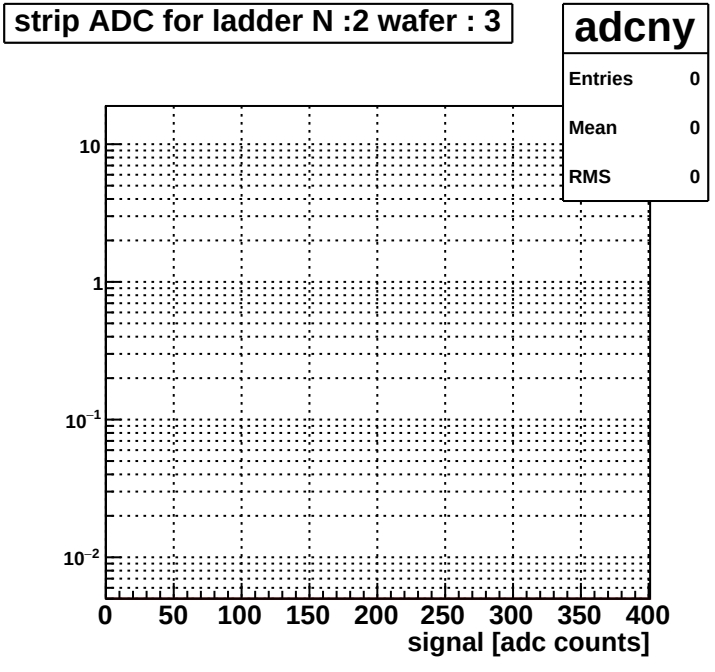

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

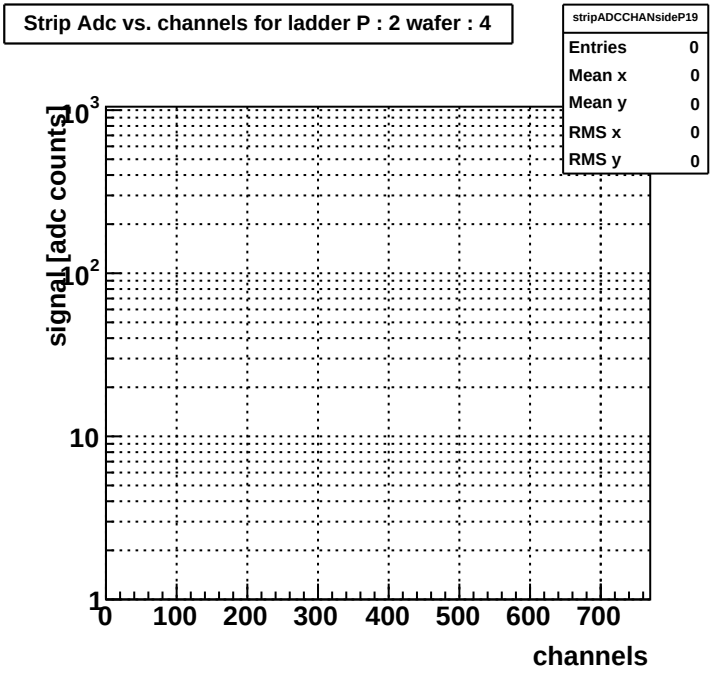

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

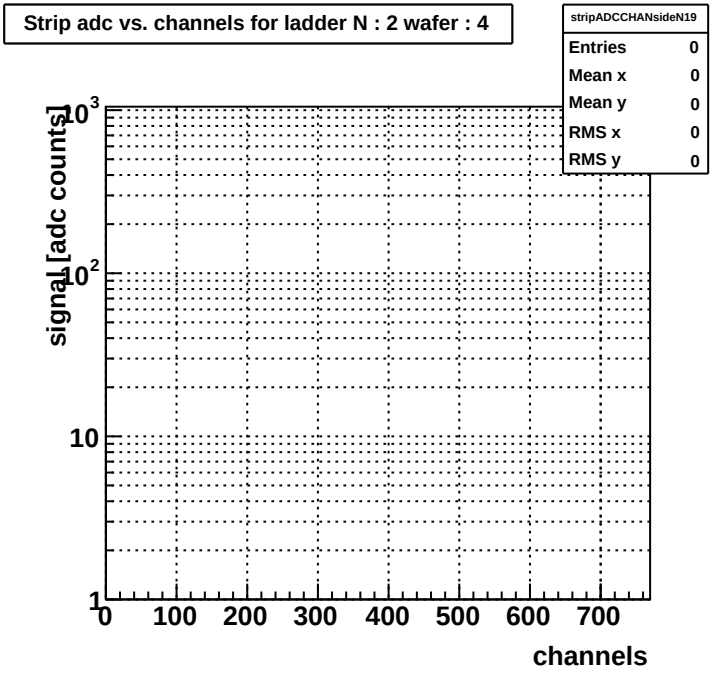

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

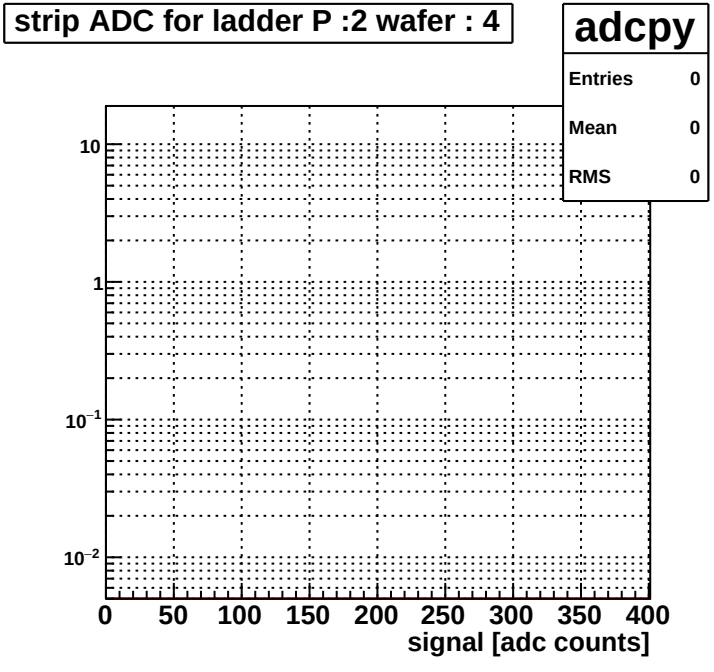

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

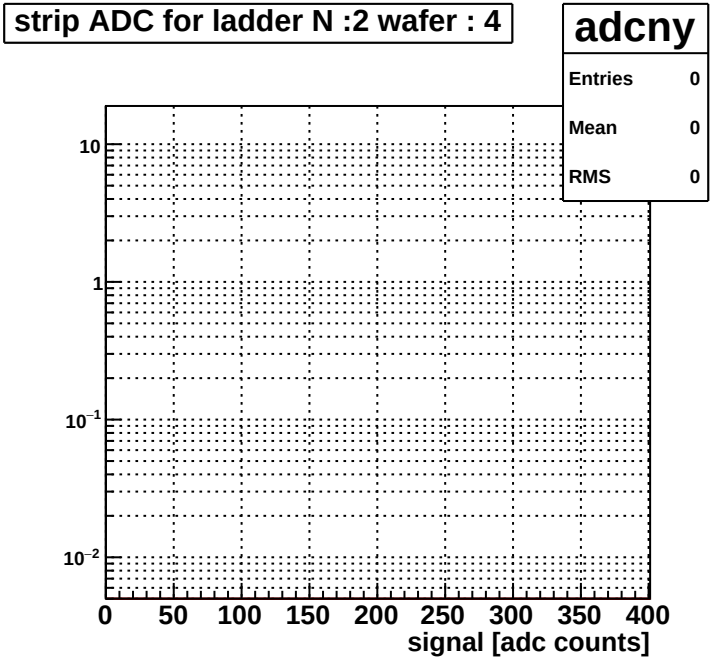

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

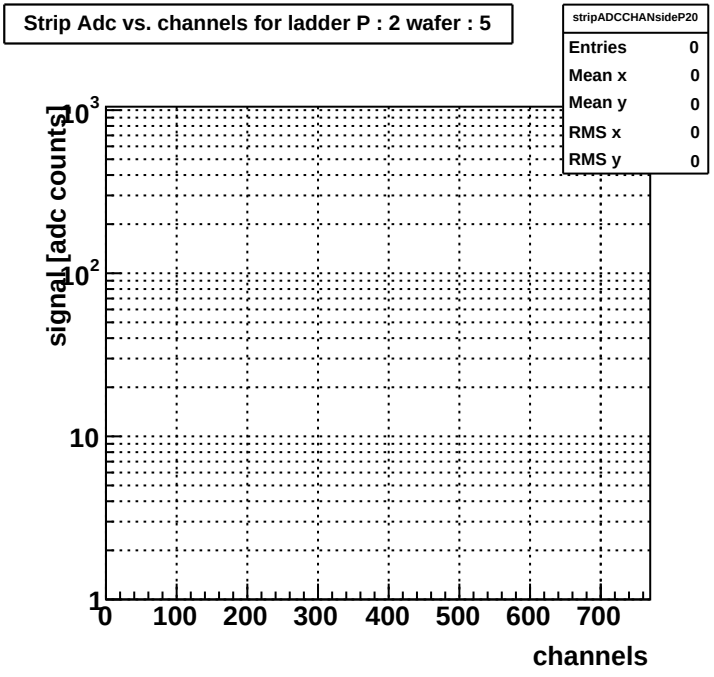

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

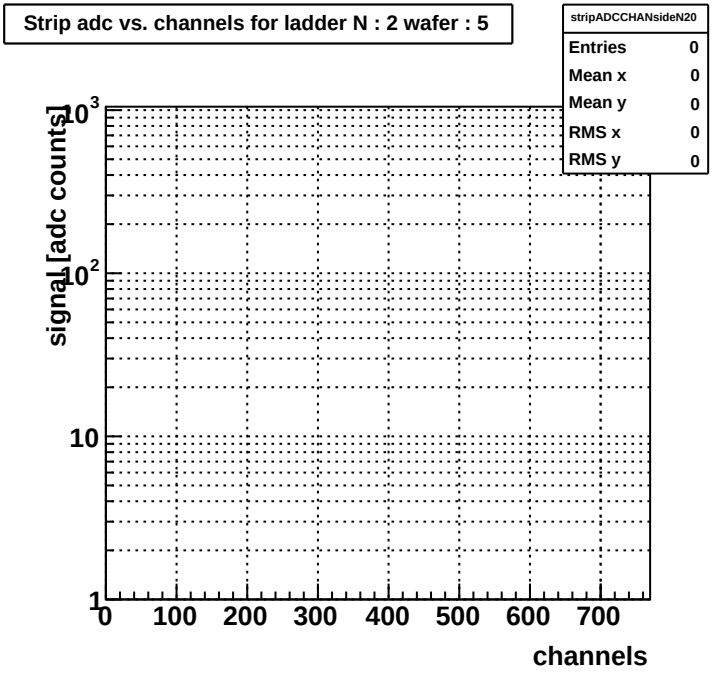

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

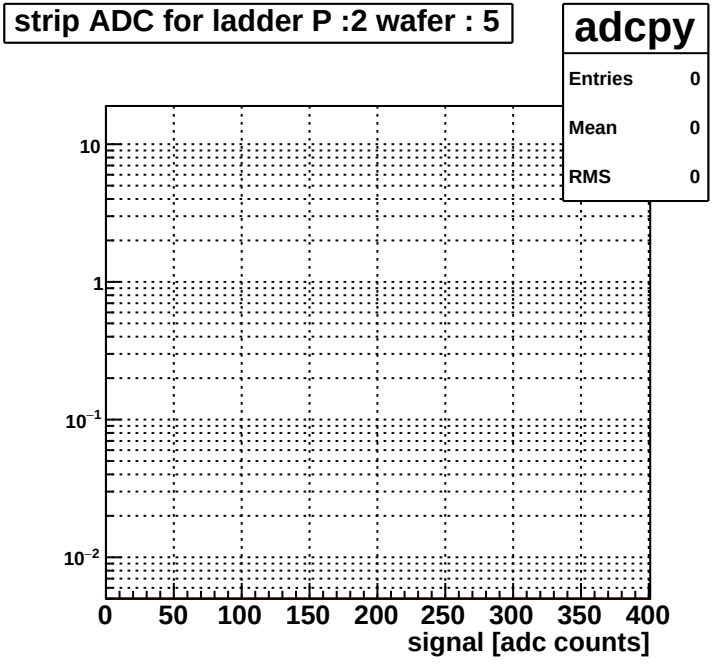

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

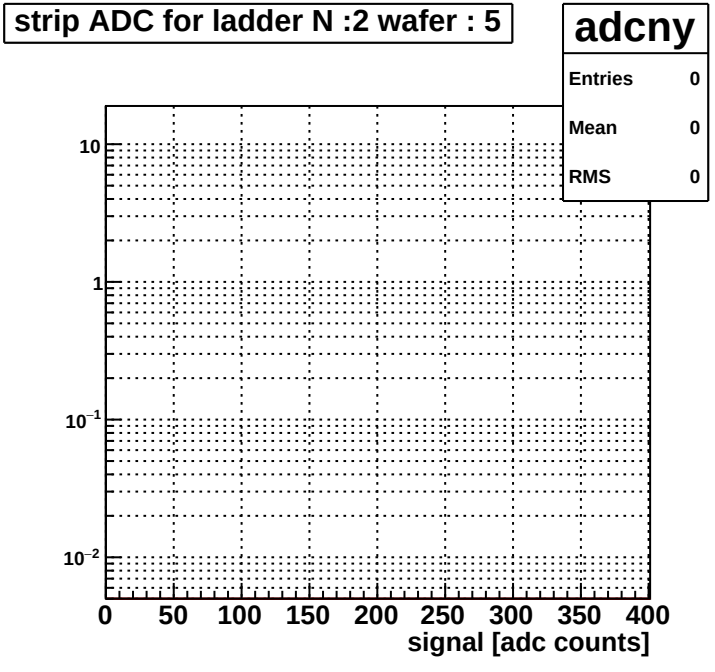

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

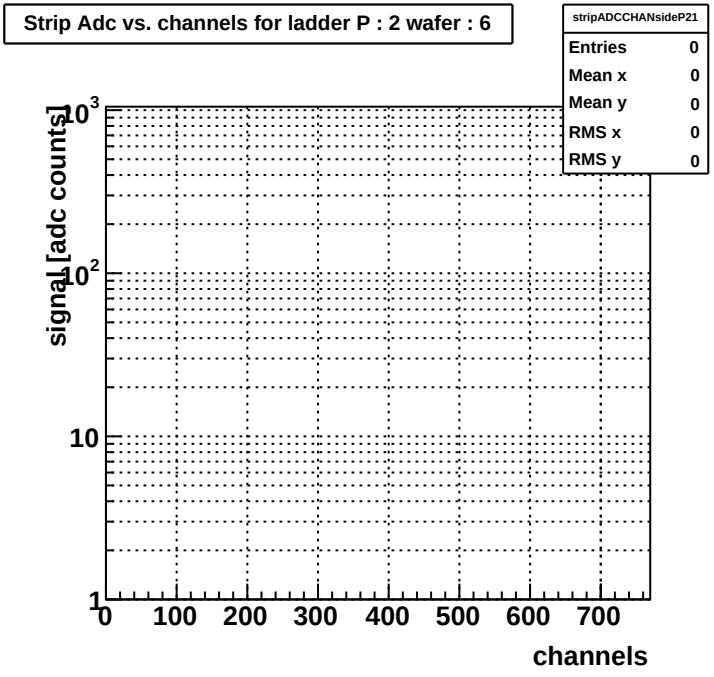

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

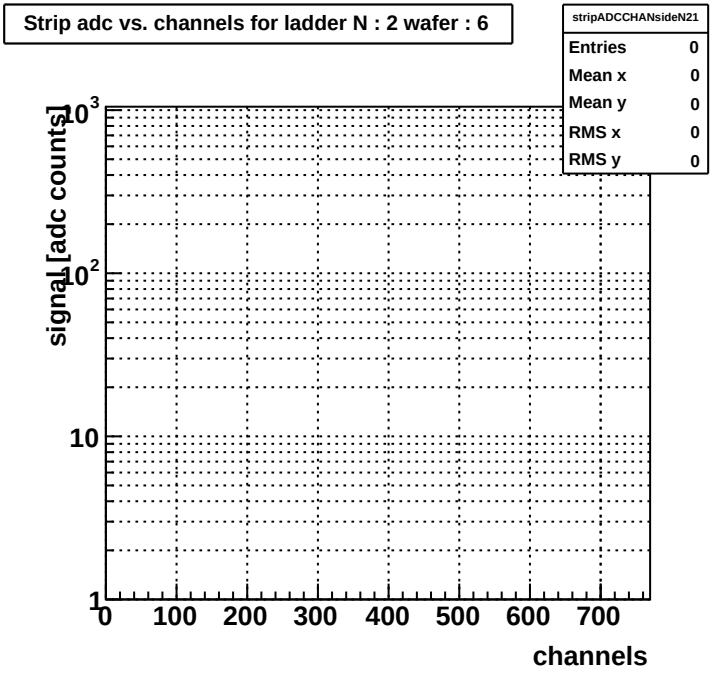

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

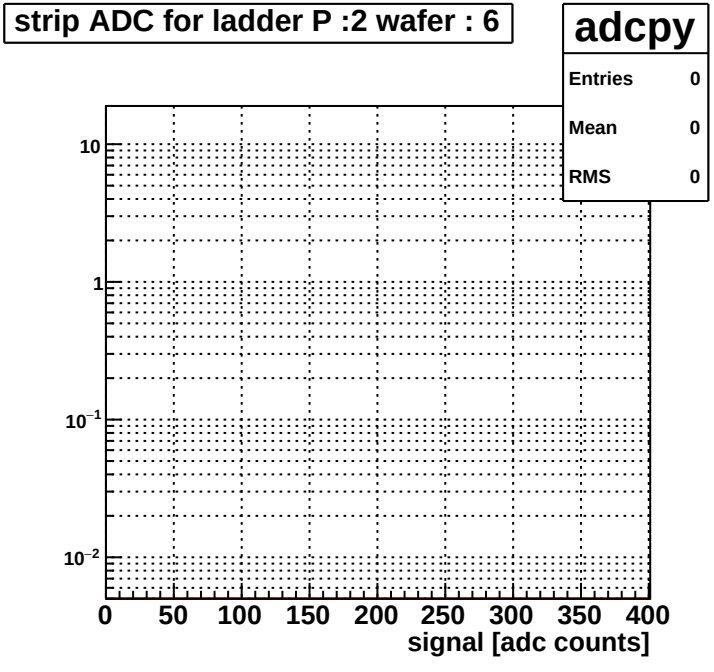

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

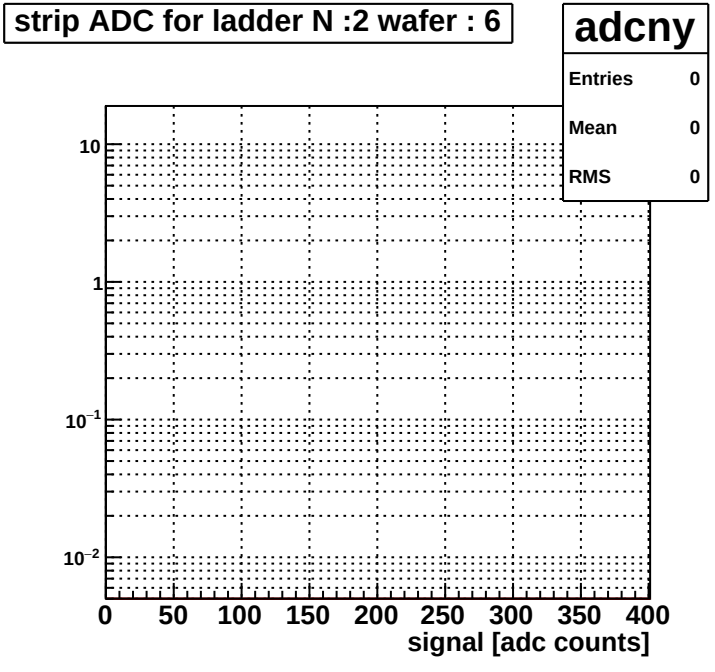

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

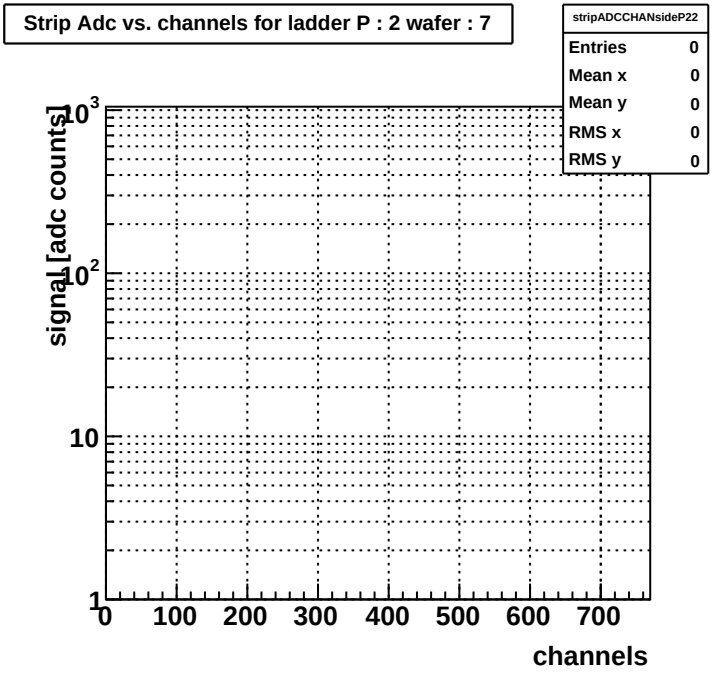

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

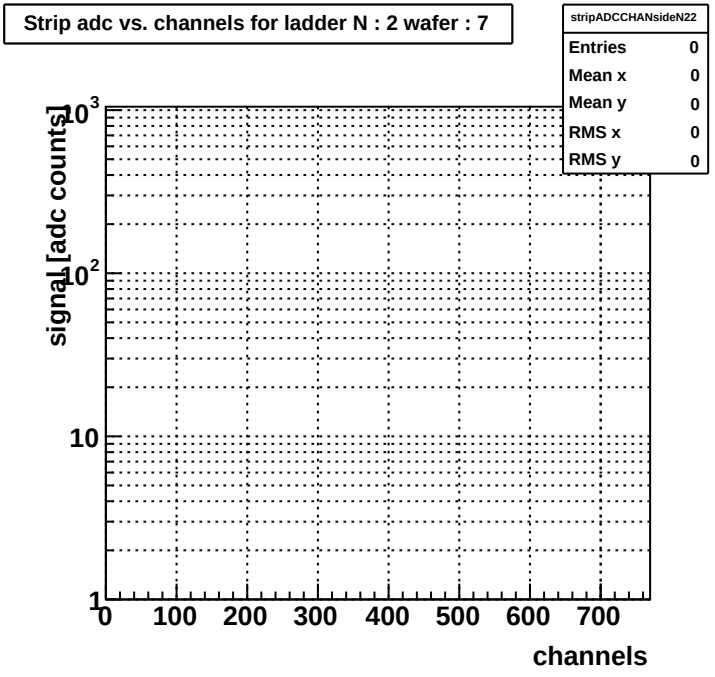

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

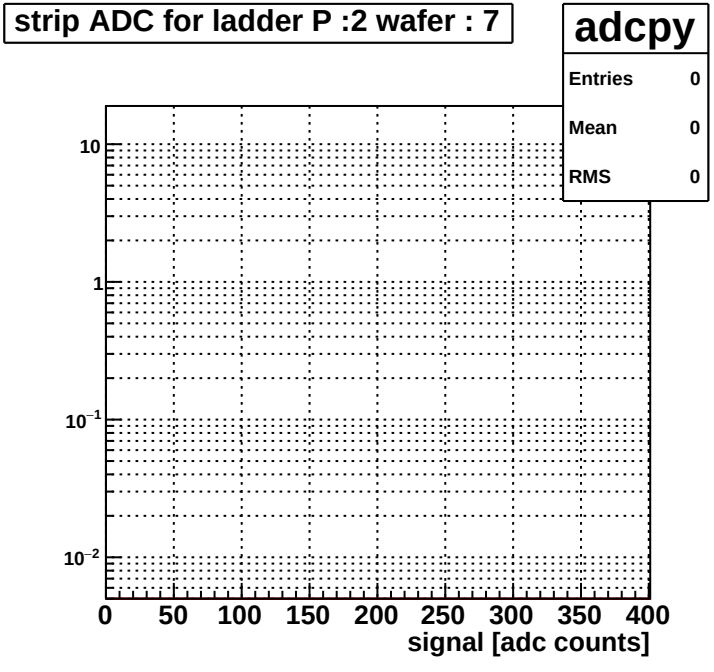

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

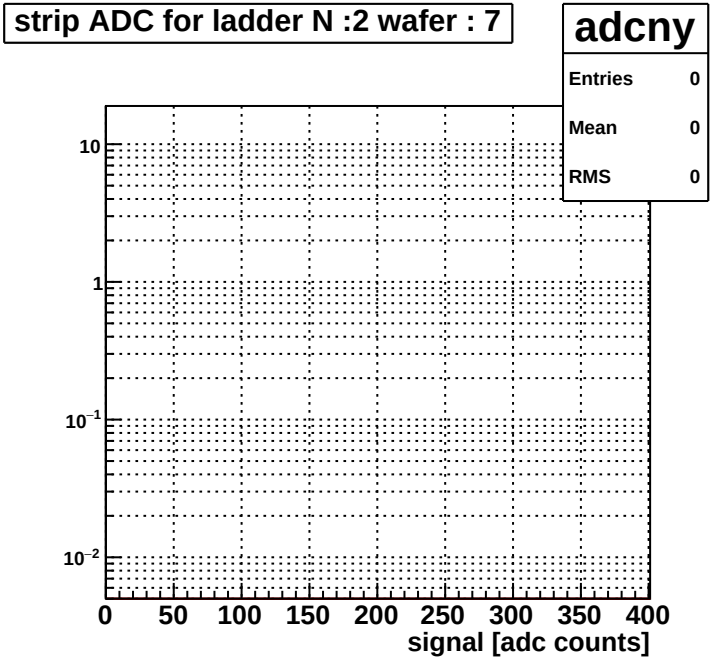

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

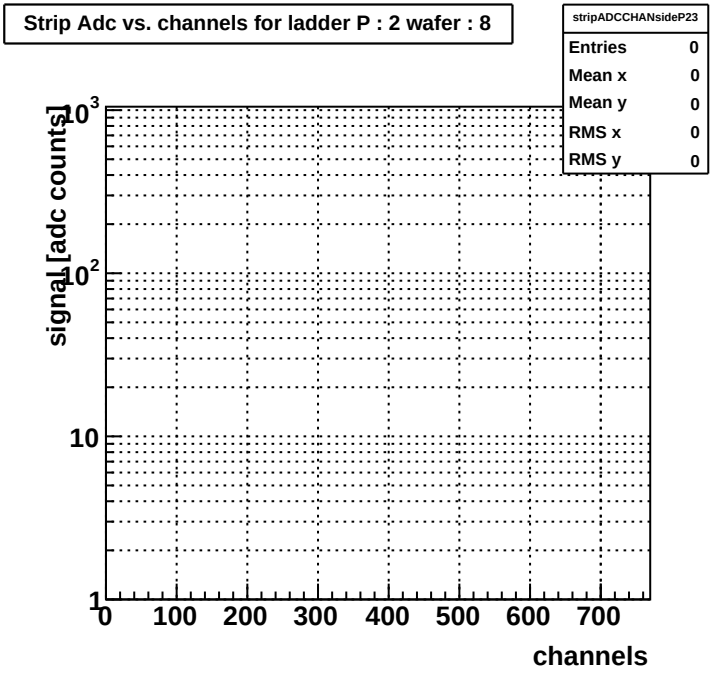

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

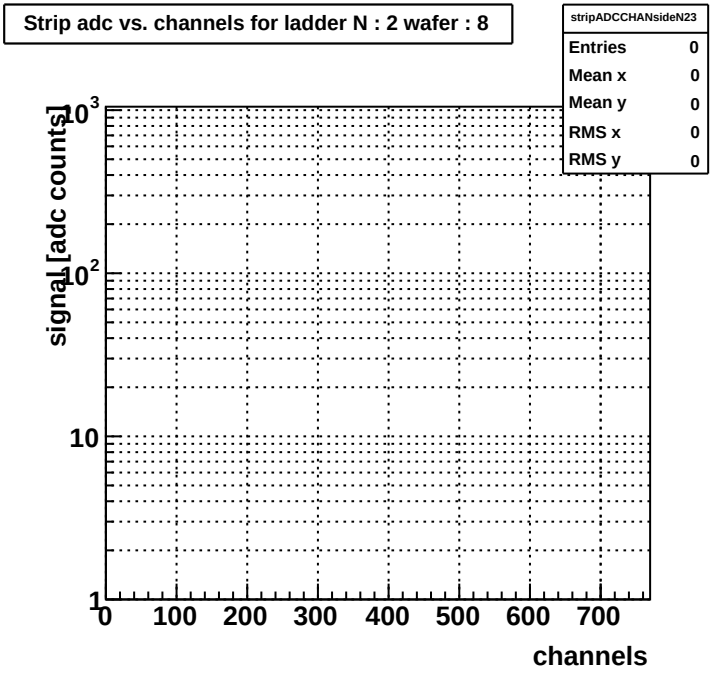

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

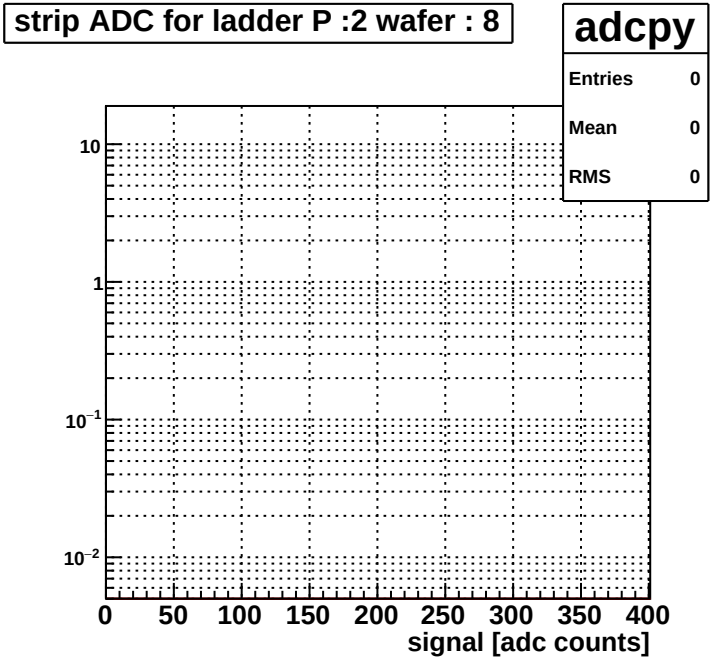

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

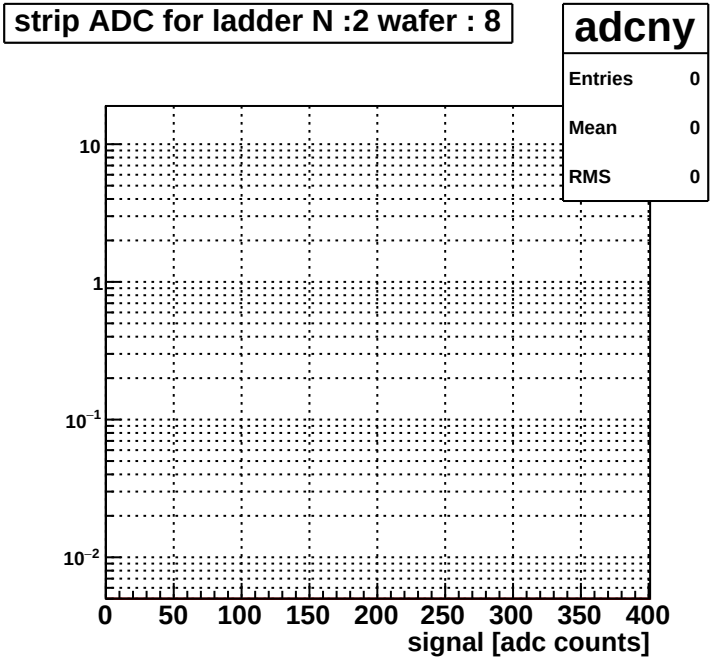

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

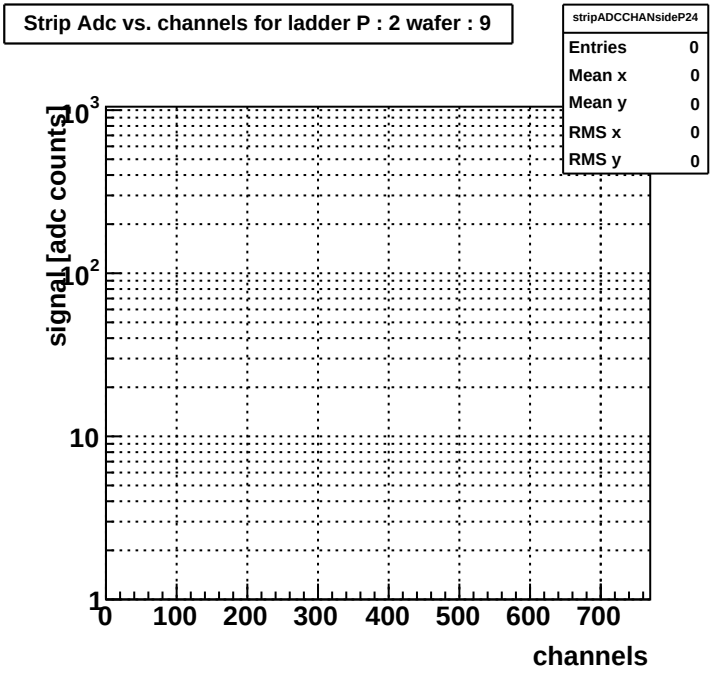

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

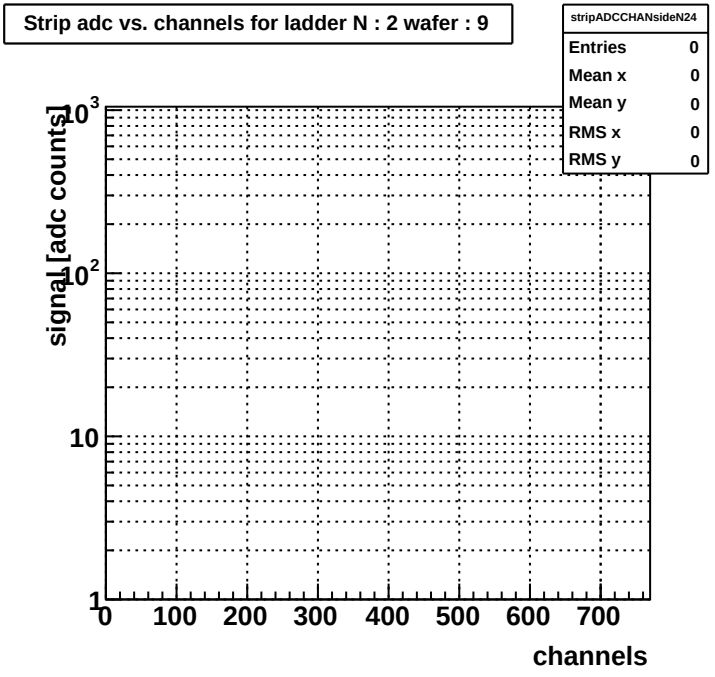

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

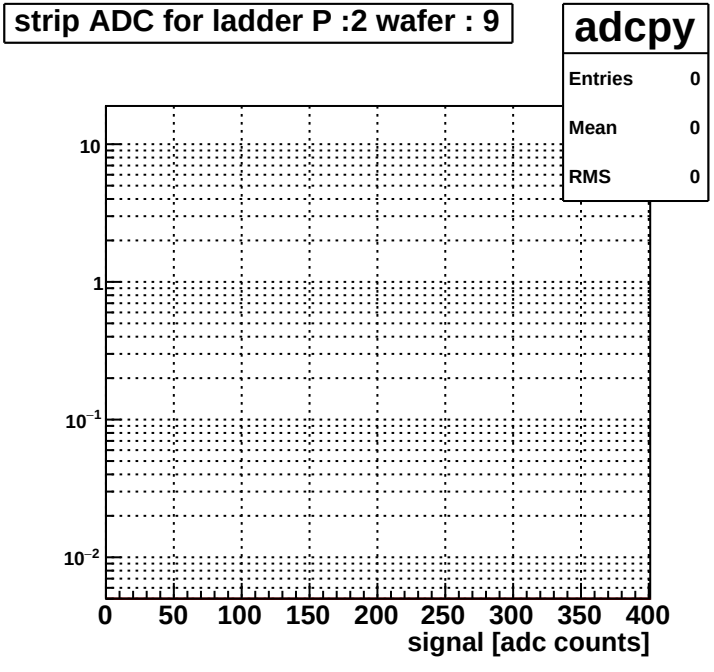

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

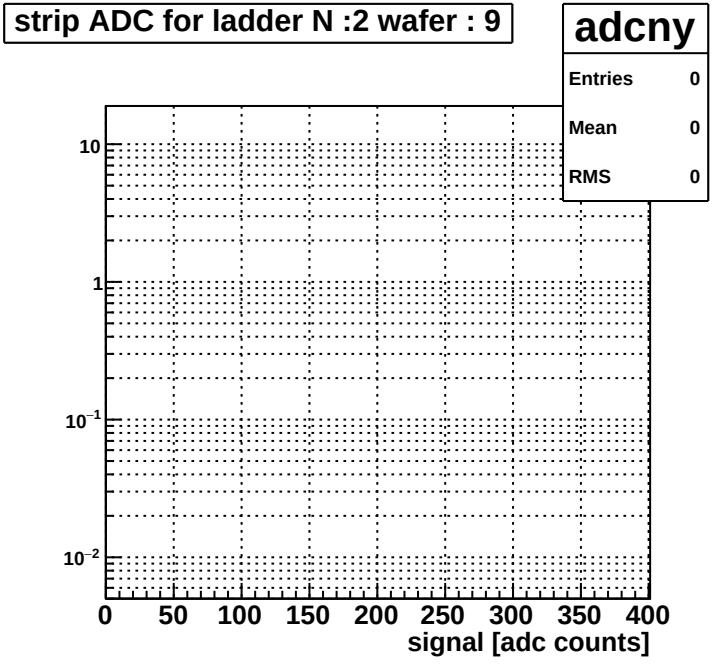

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

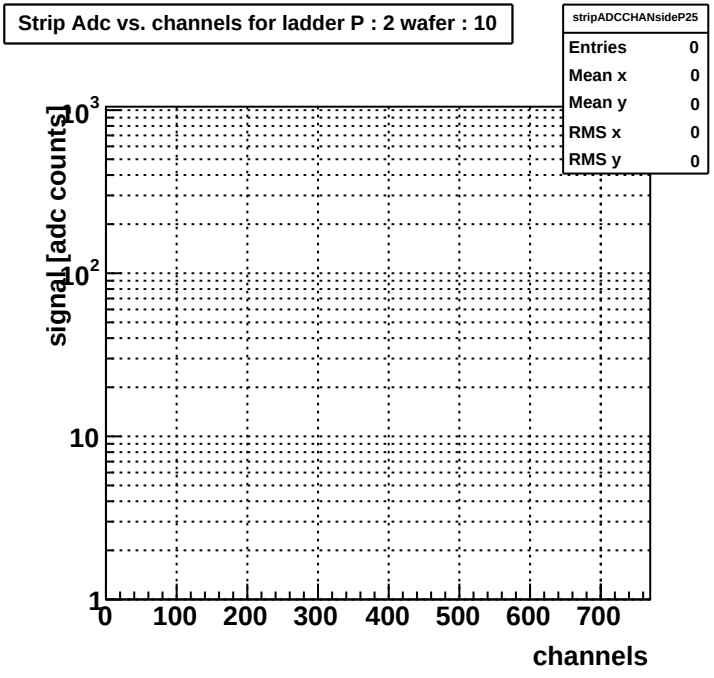

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

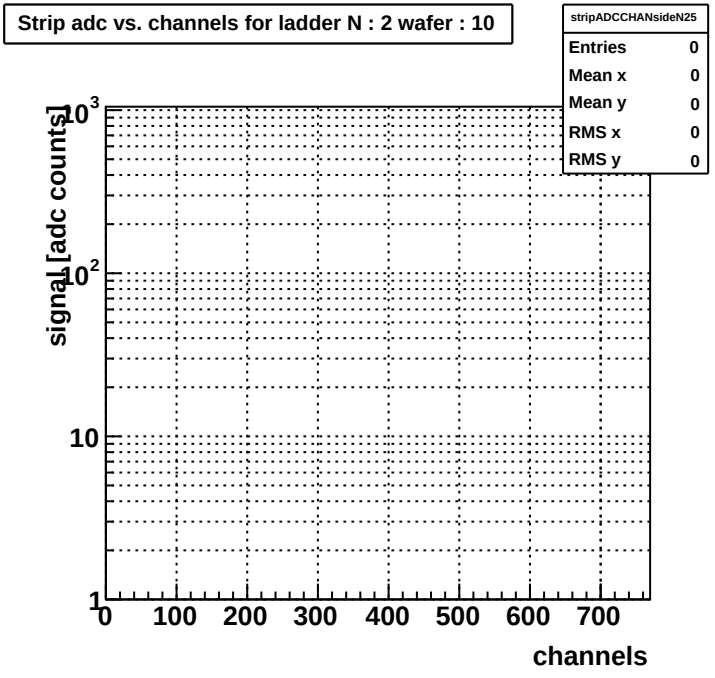

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

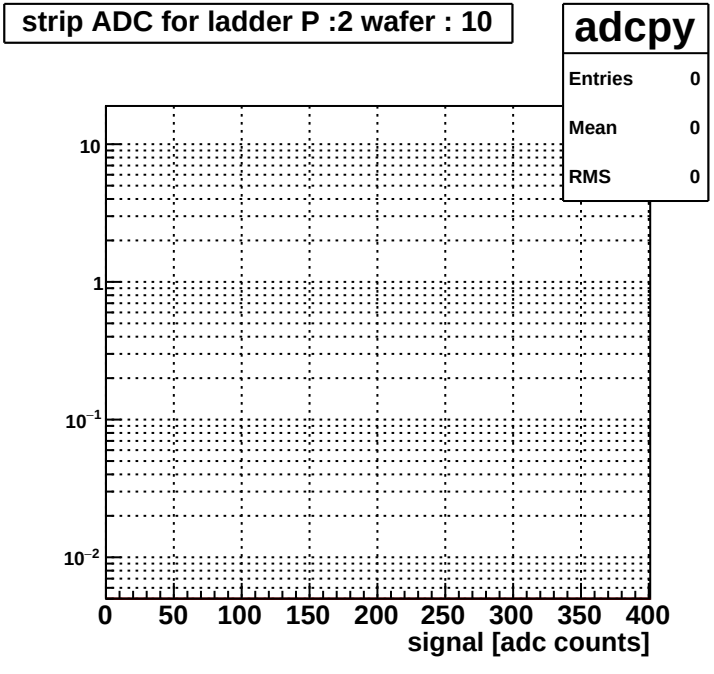

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

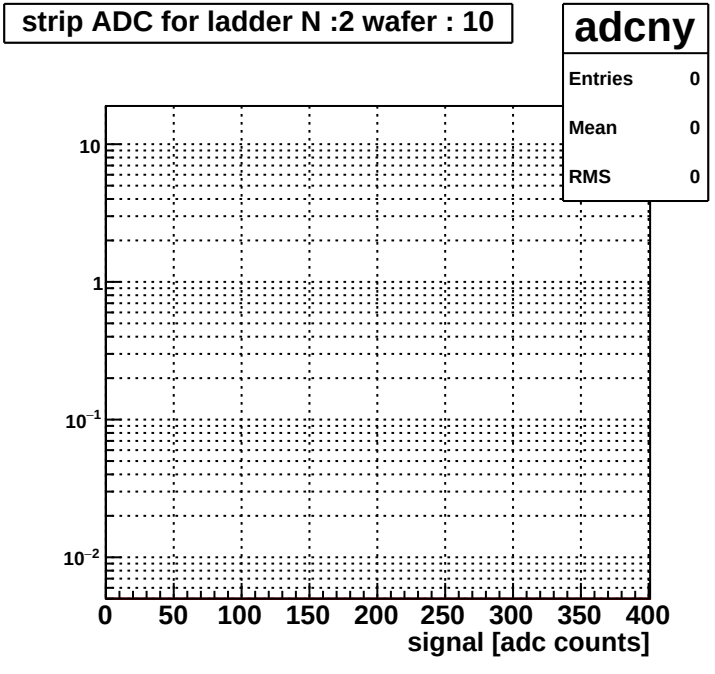

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

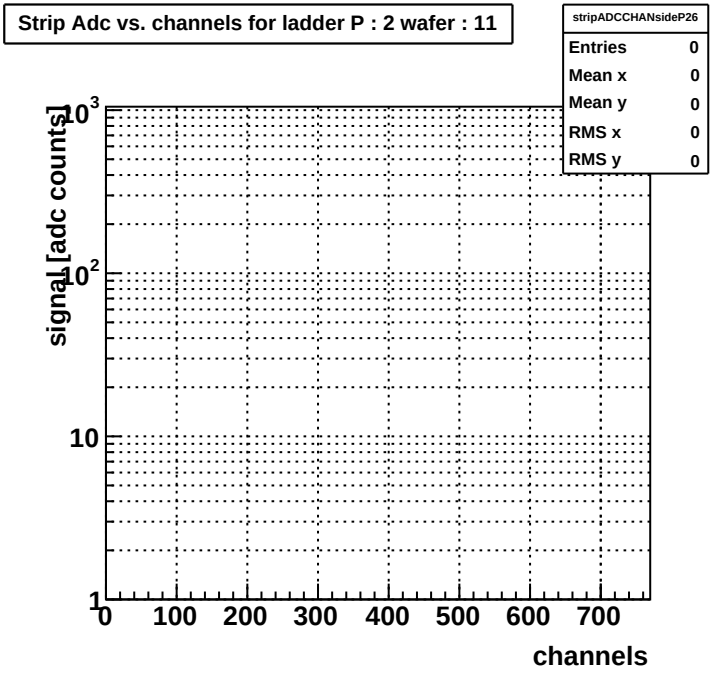

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

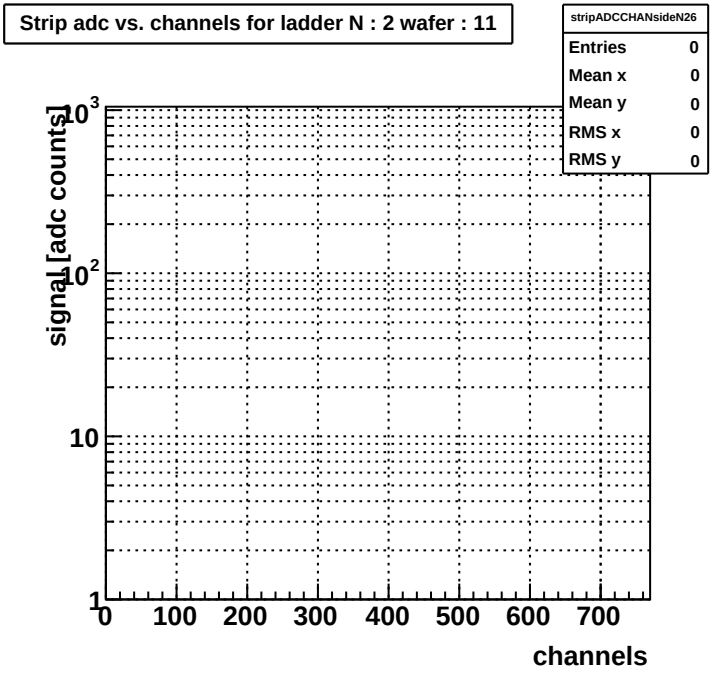

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

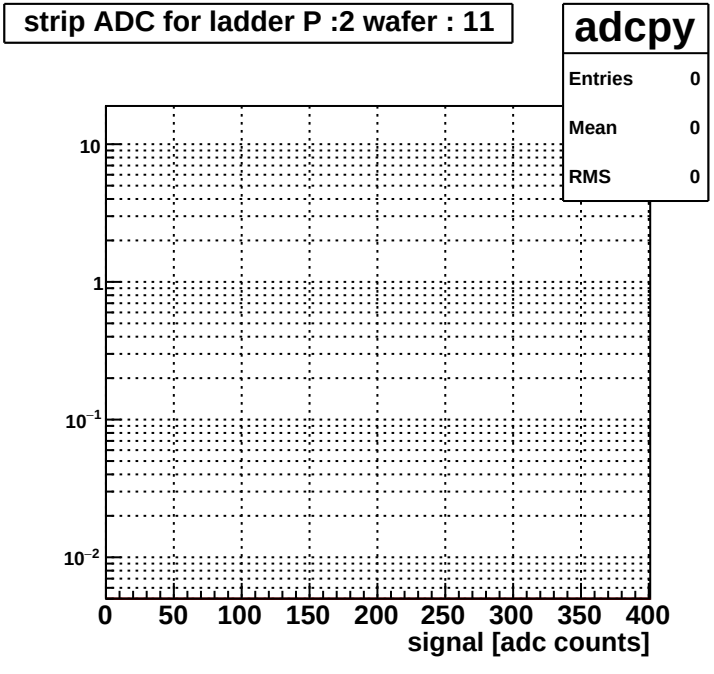

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

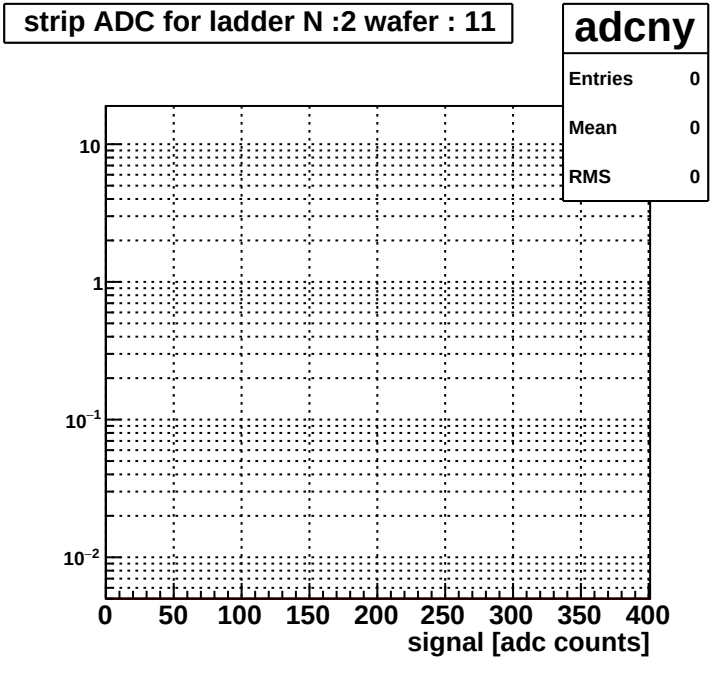

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

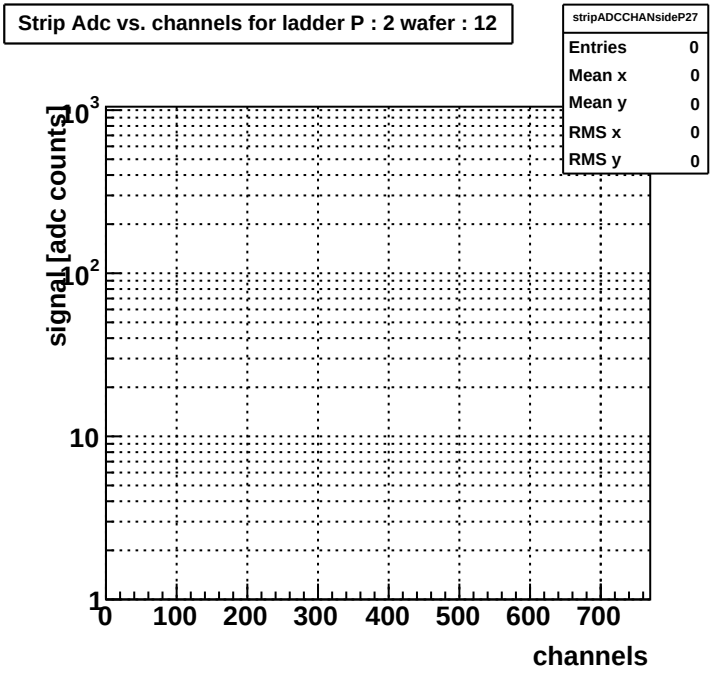

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

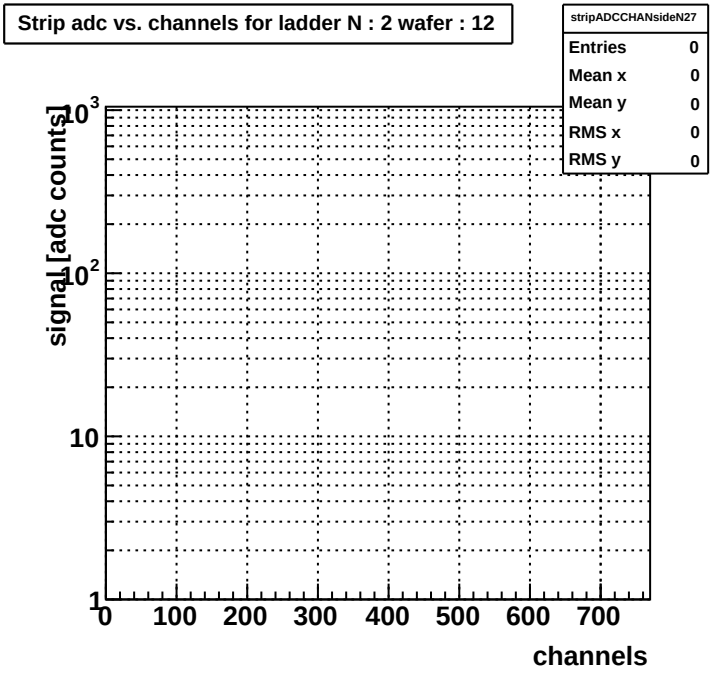

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

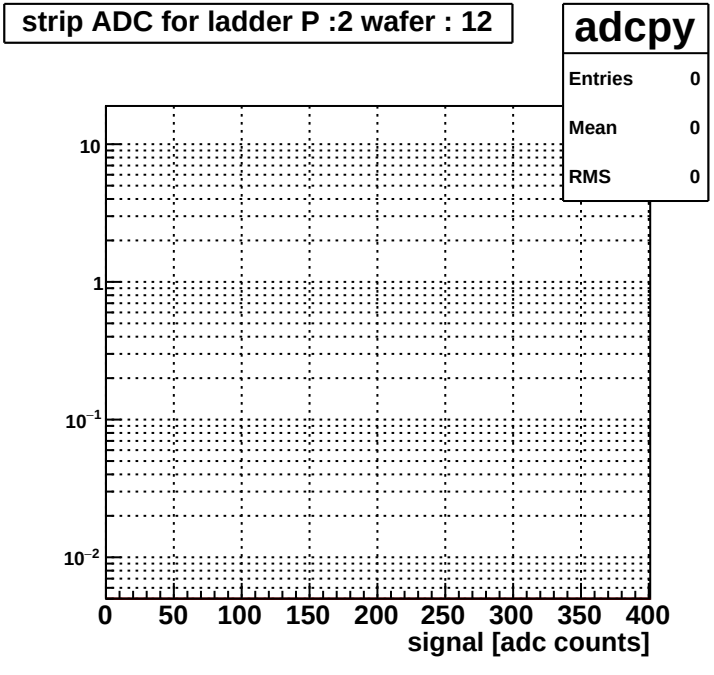

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

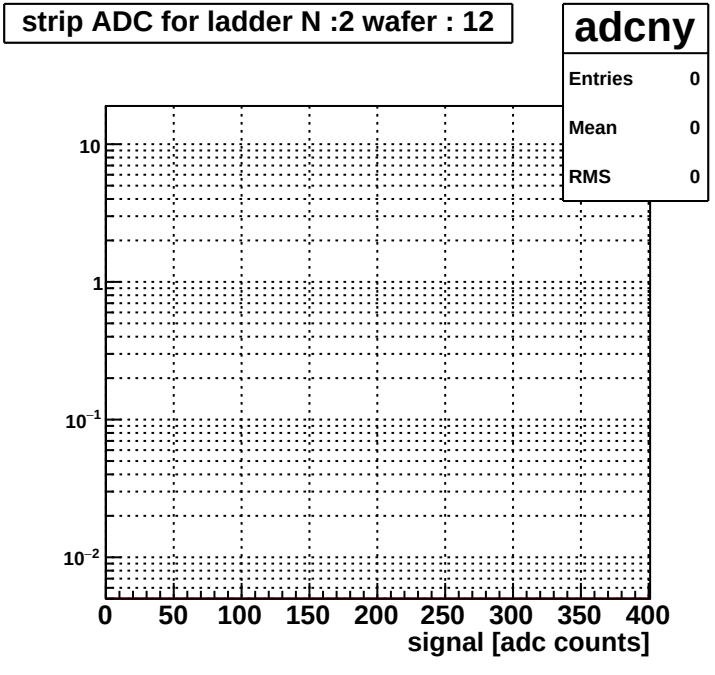

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

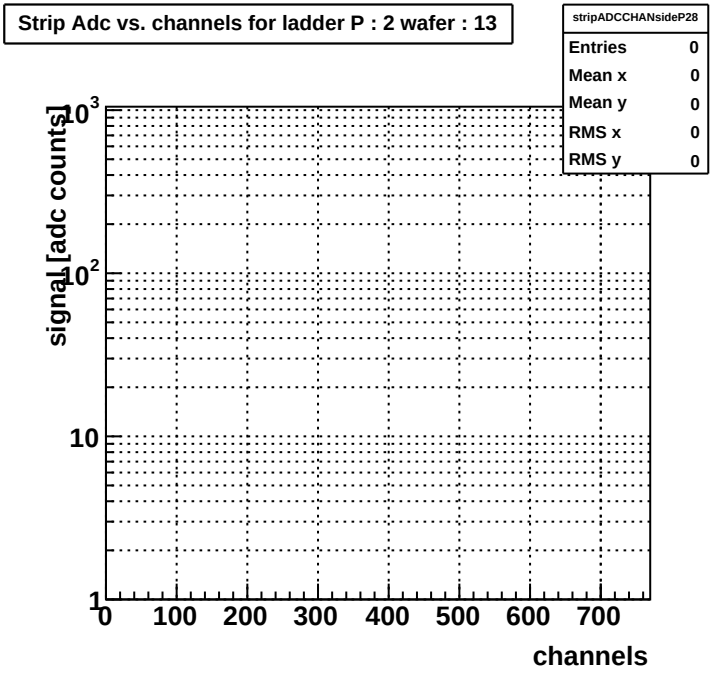

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

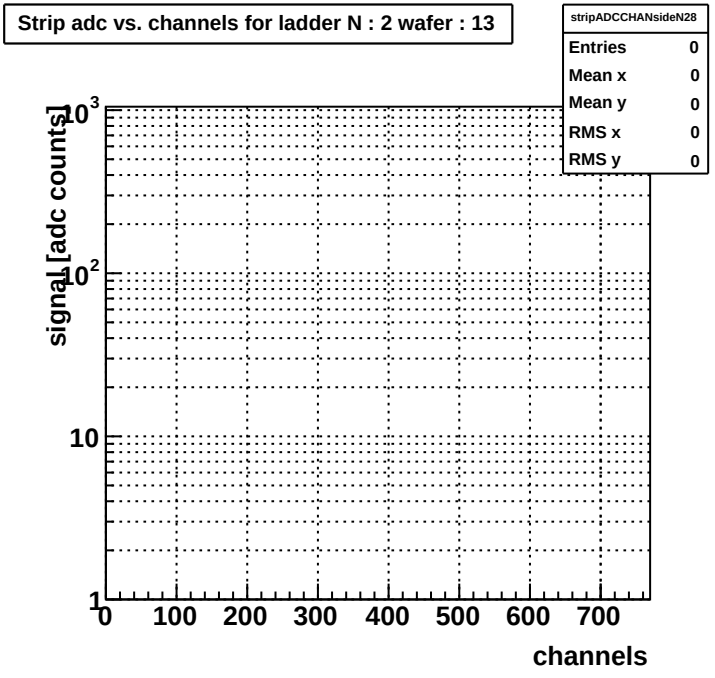

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

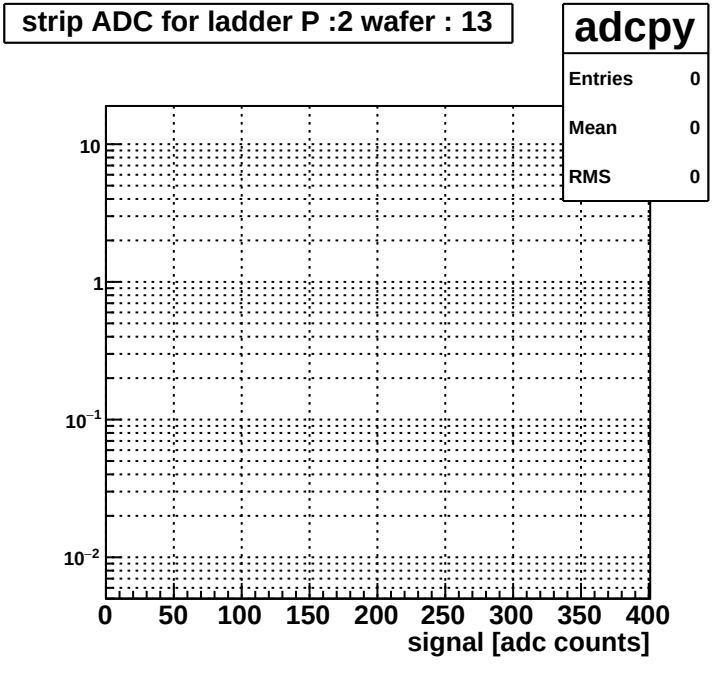

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

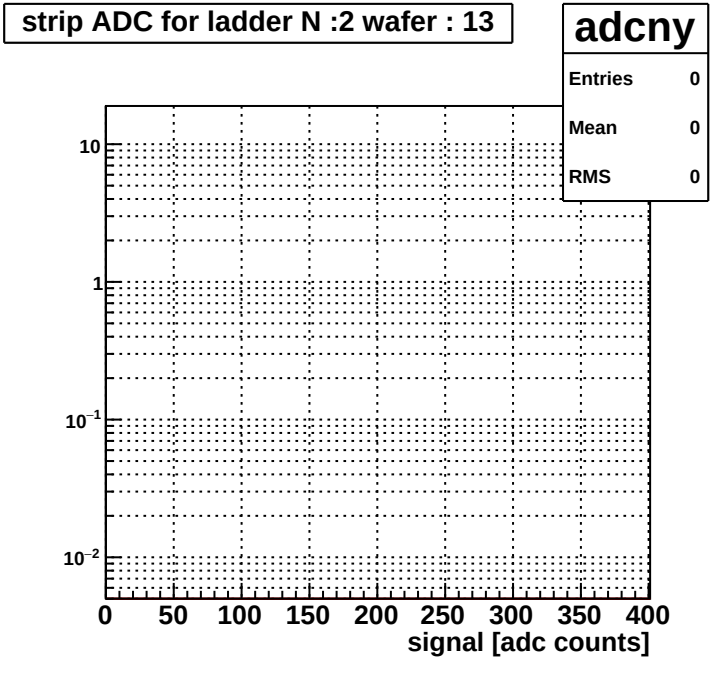

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

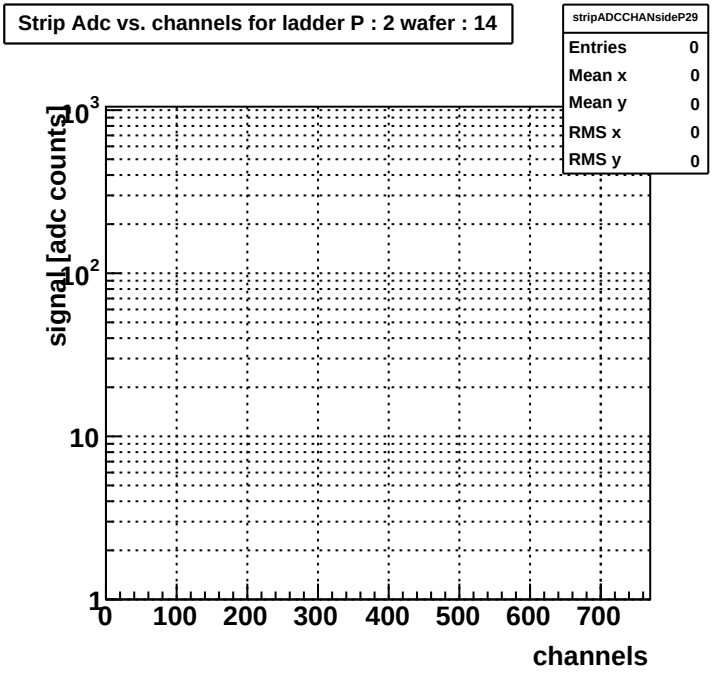

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

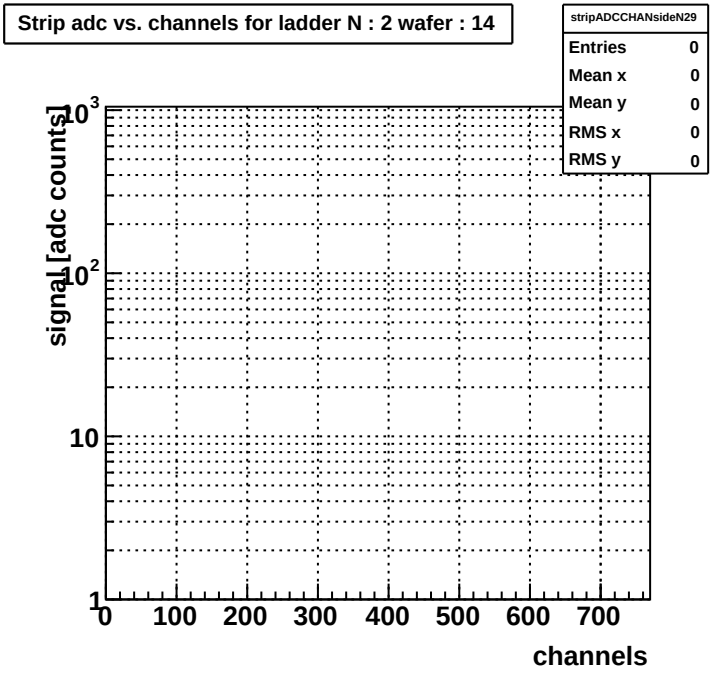

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

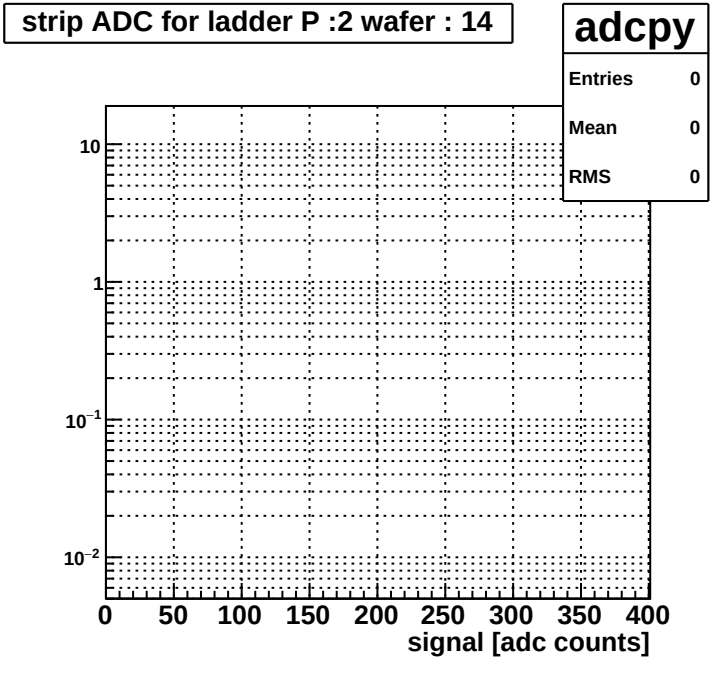

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

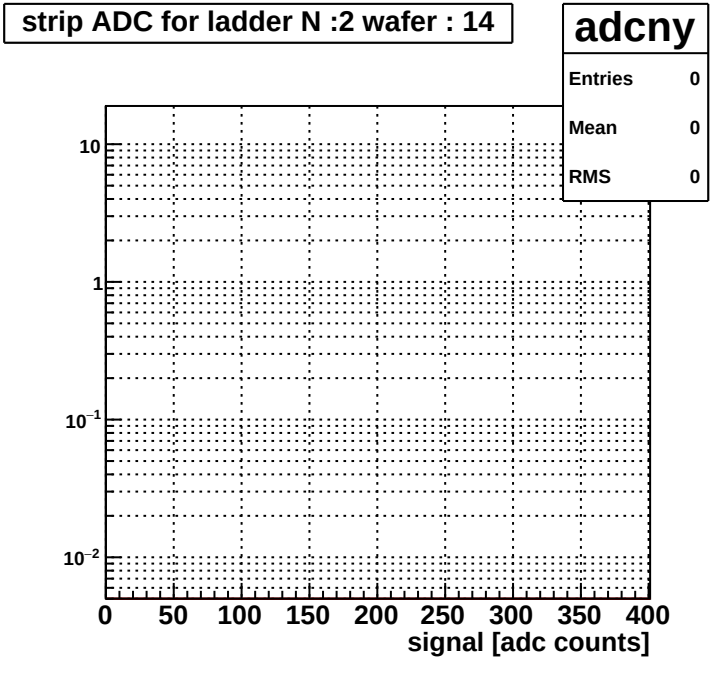

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

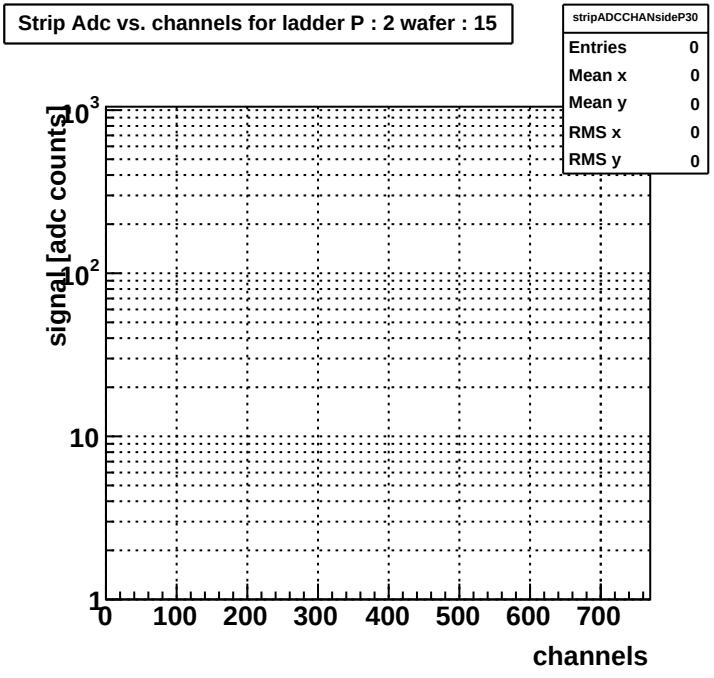

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

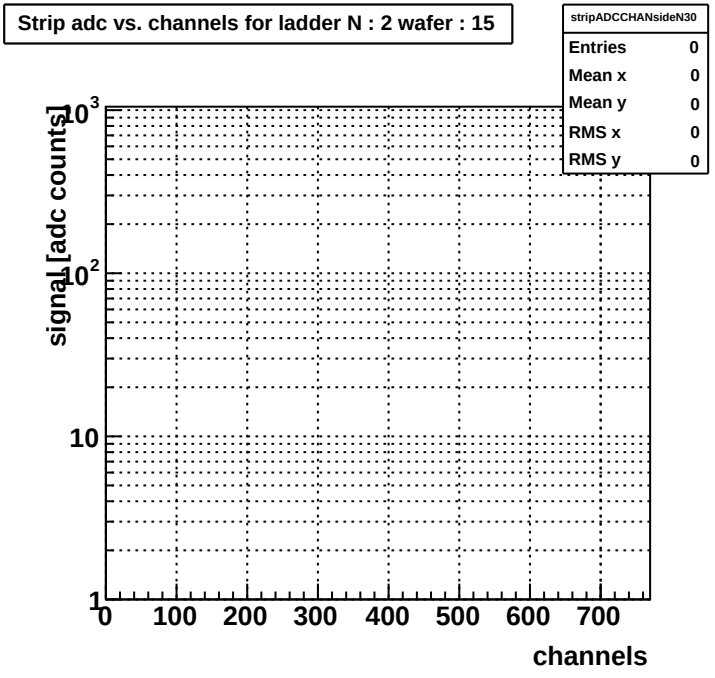

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

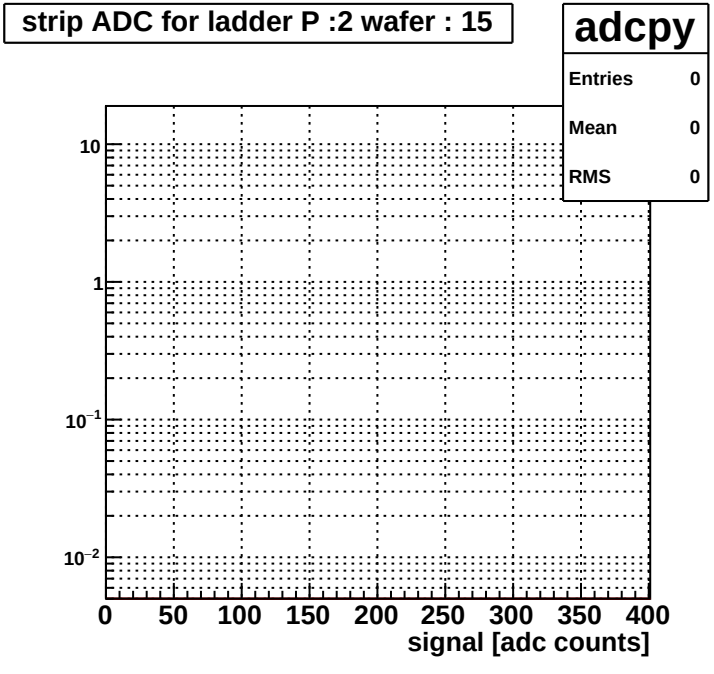

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

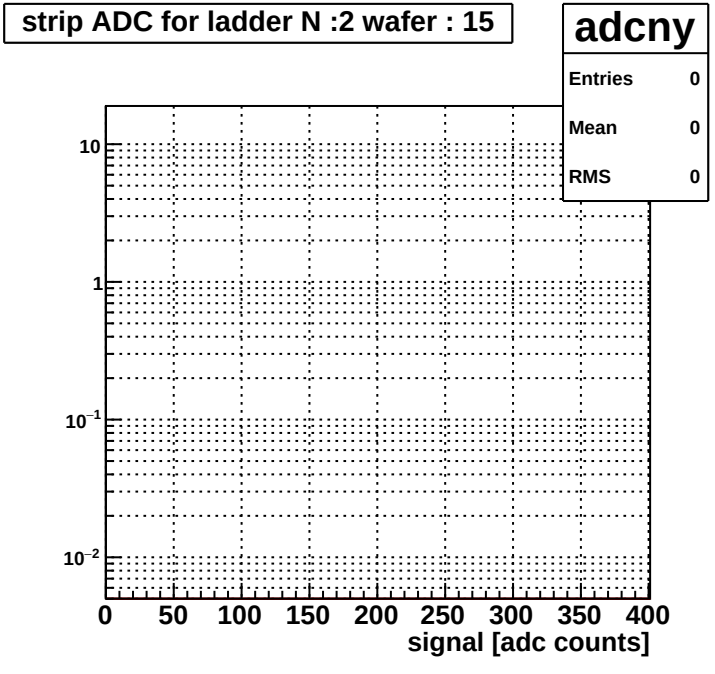

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

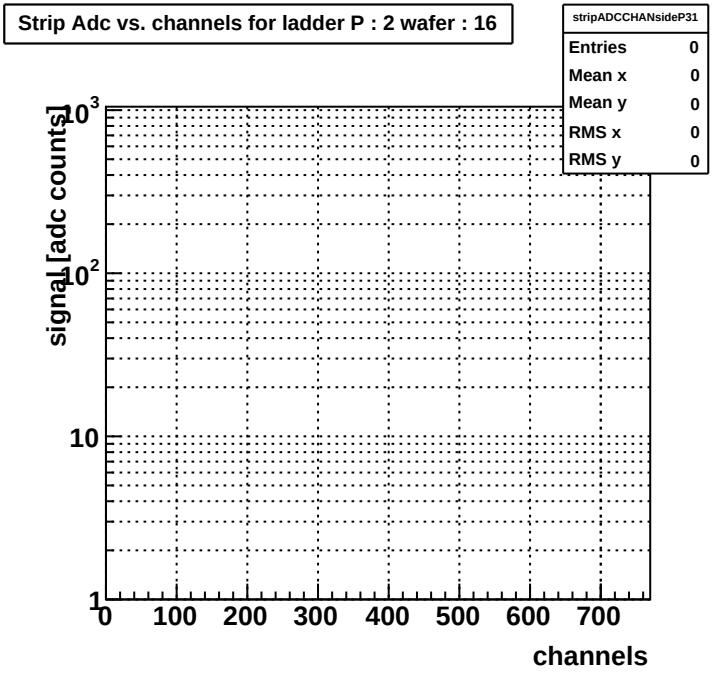

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

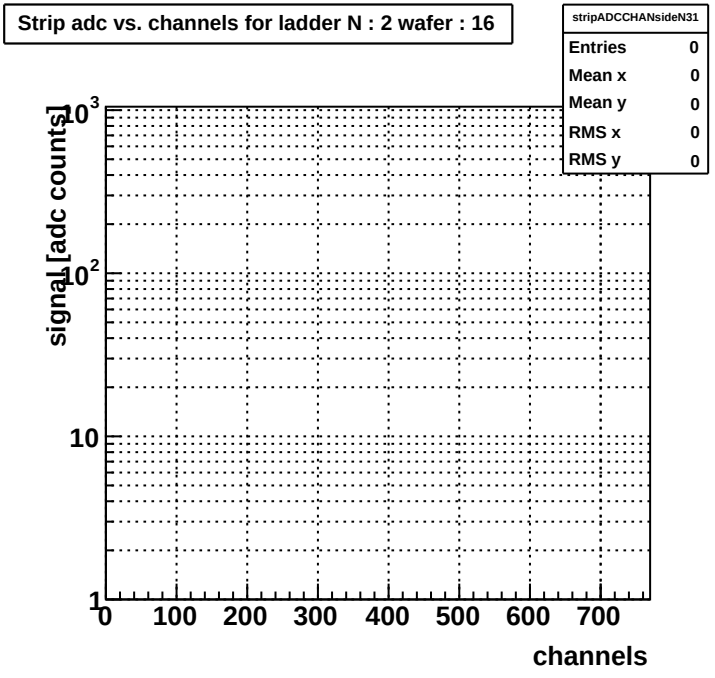

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

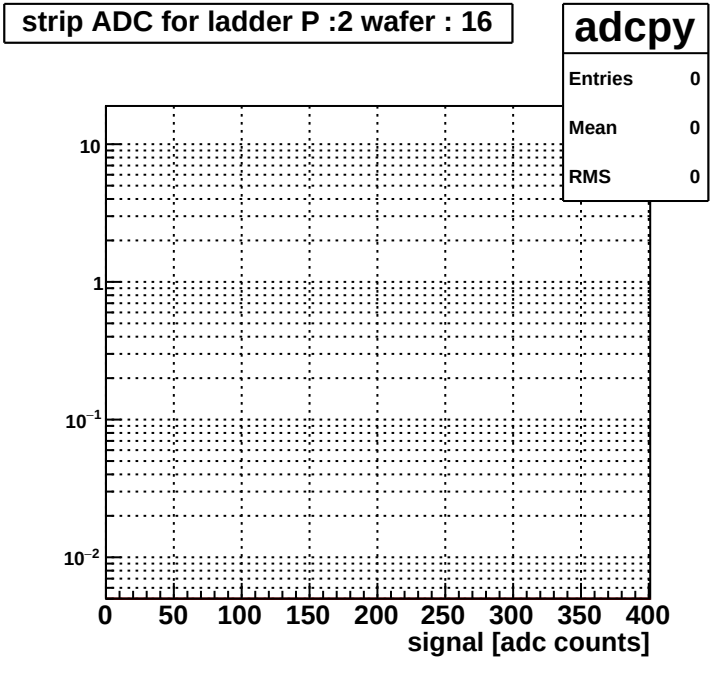

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

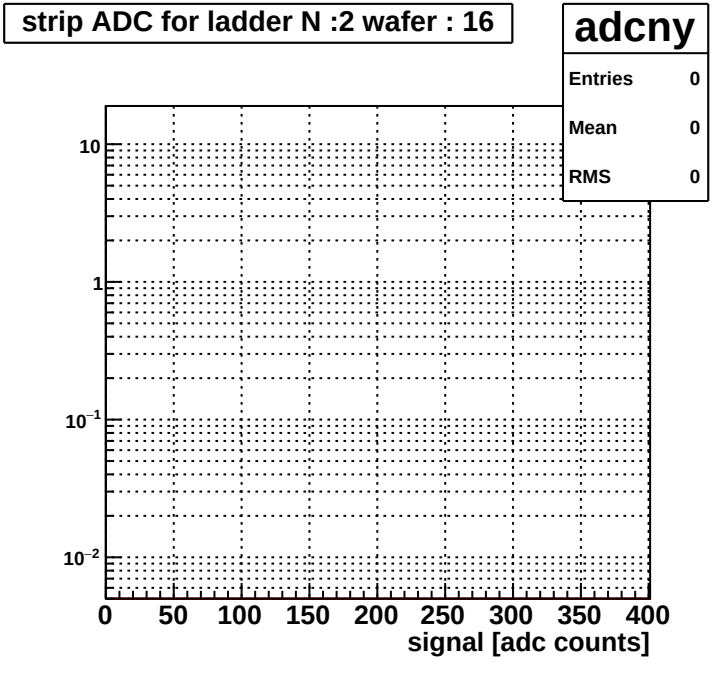

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

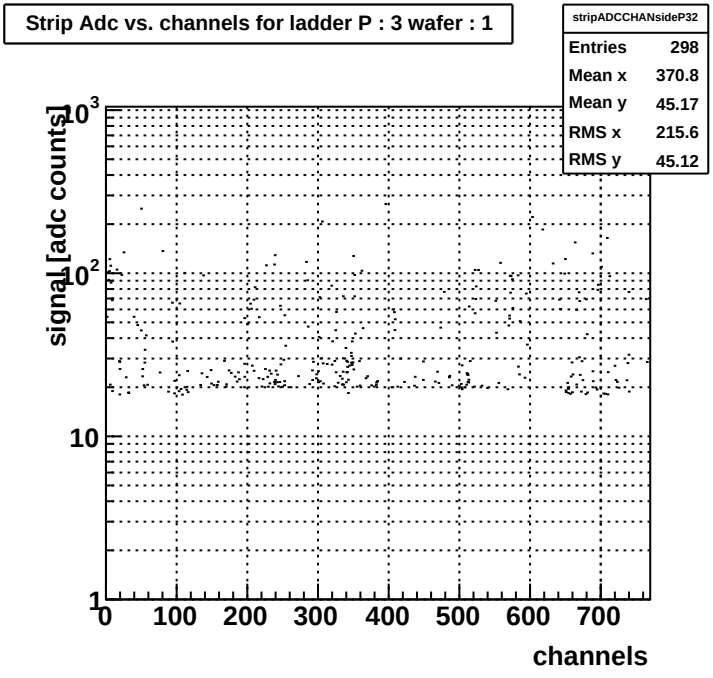

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

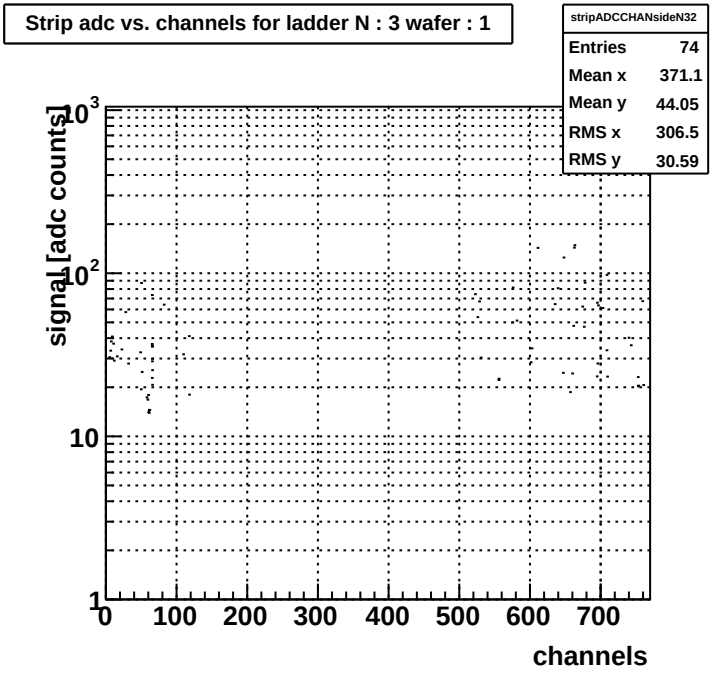

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

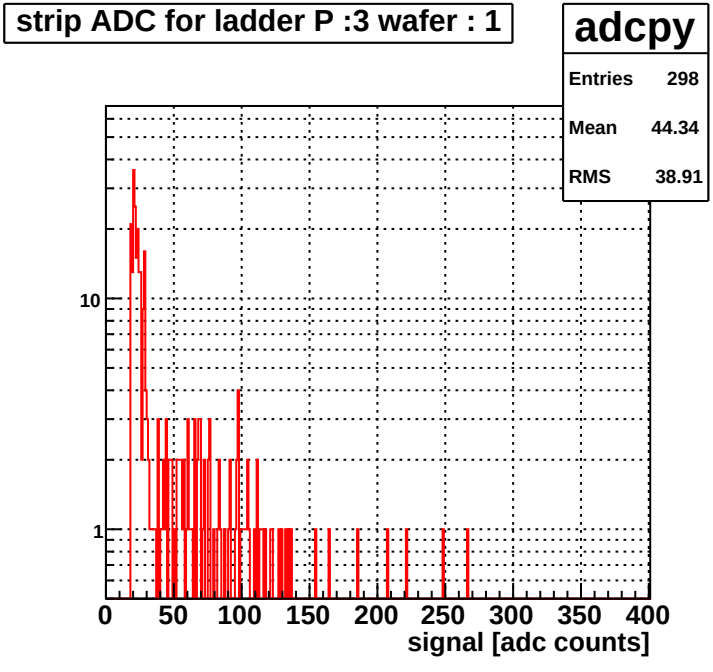

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

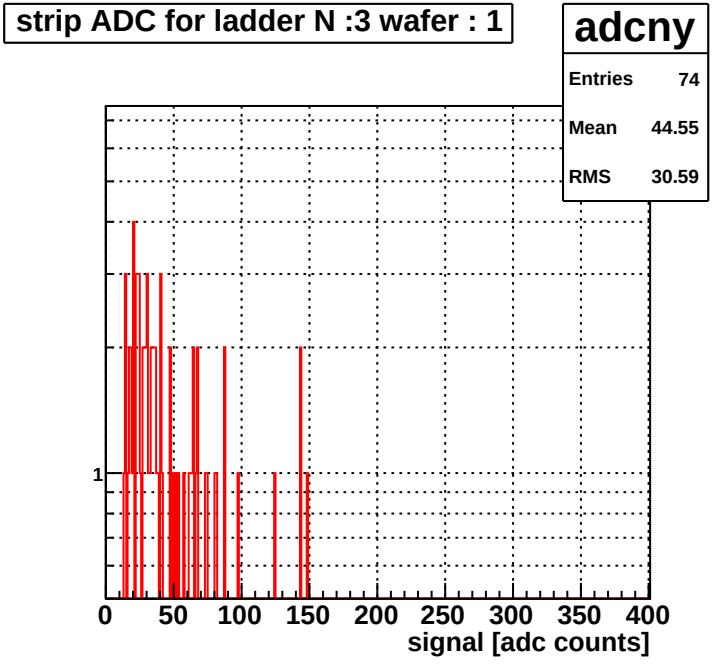

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

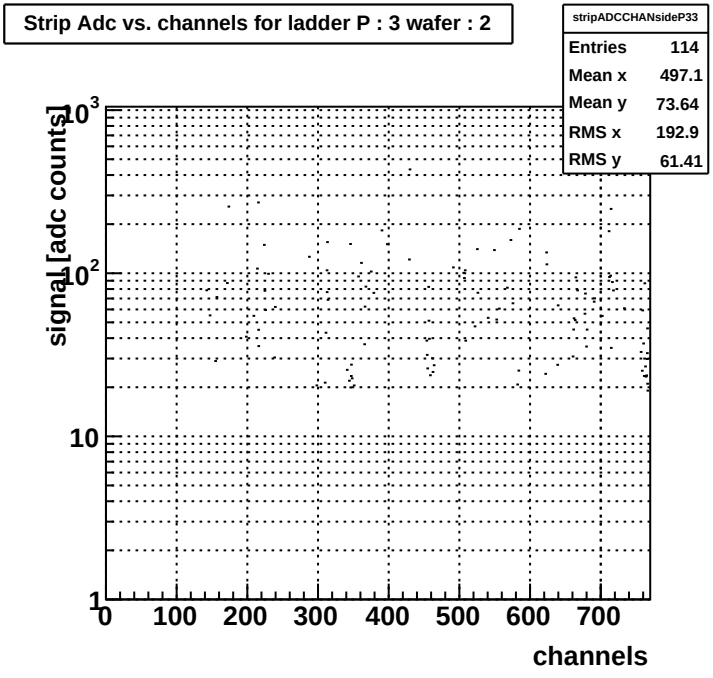

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

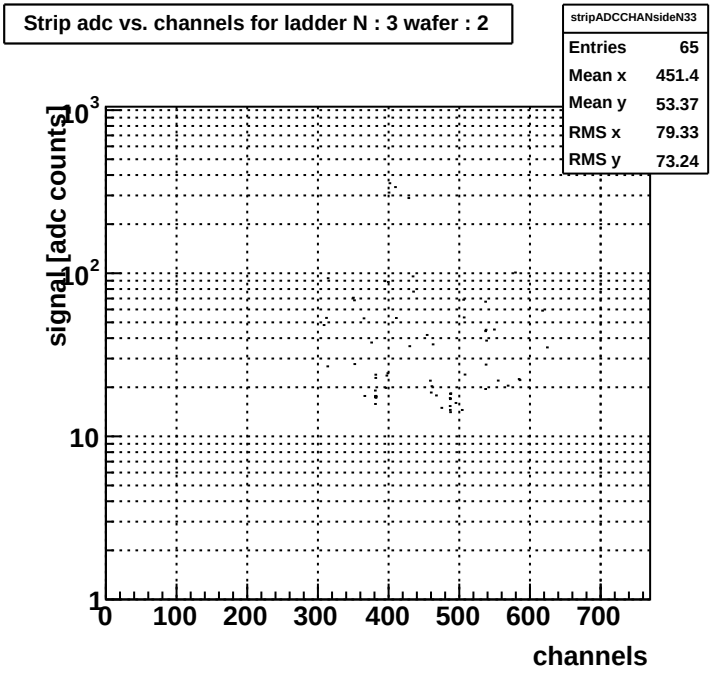

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 298
Mean x 370.8
Mean y 45.17
RMS x 215.6
RMS y 45.12
signal [adc counts]
channels

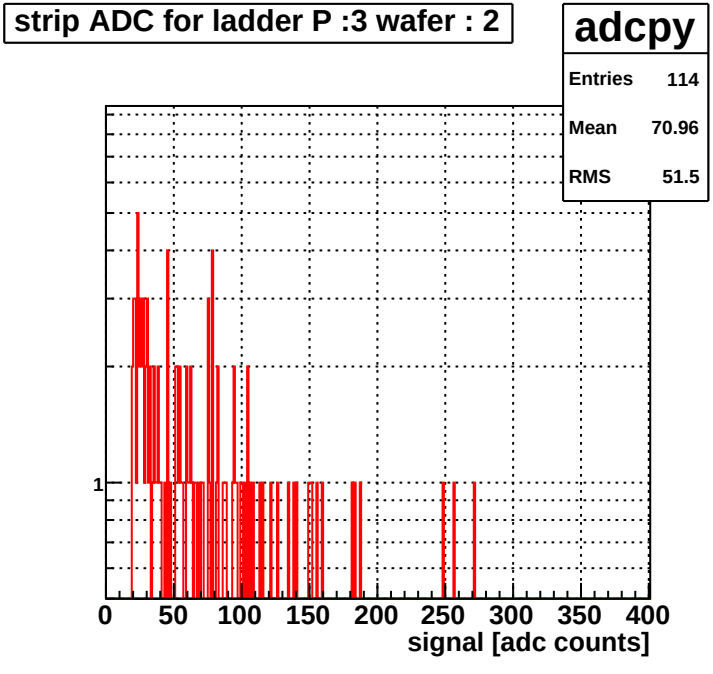

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 74
Mean x 371.1
Mean y 44.05
RMS x 306.5
RMS y 30.59
signal [adc counts]
channels

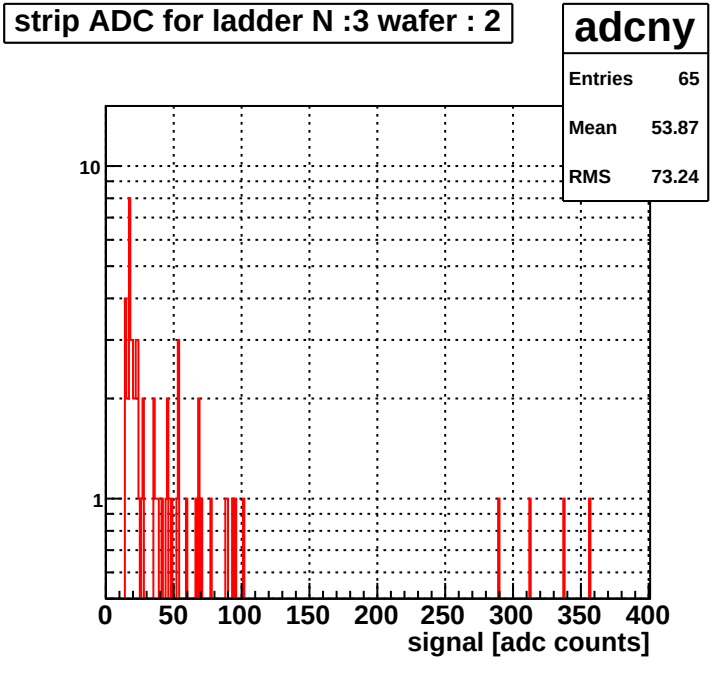

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 298
Mean 44.34
RMS 38.91
signal [adc counts]

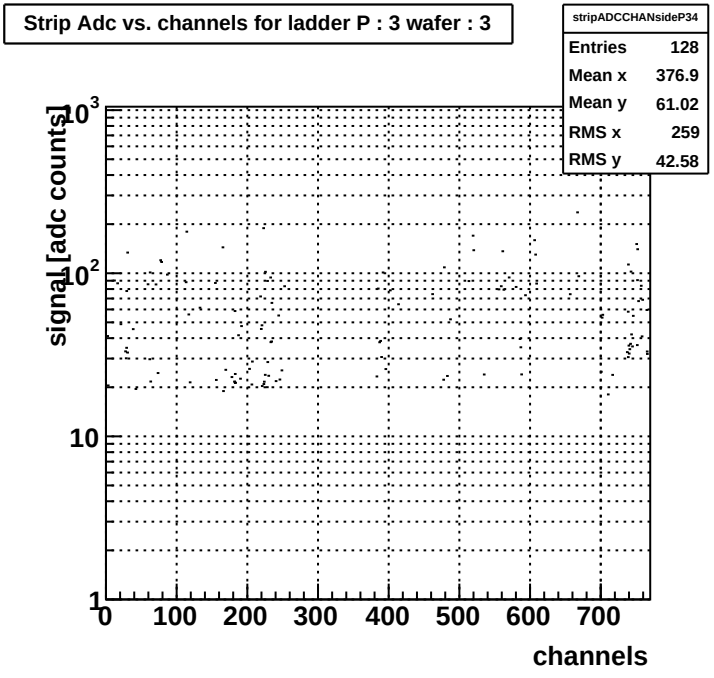

strip ADC for ladder N :3 wafer : 1
adcny
Entries 74
Mean 44.55
RMS 30.59
signal [adc counts]

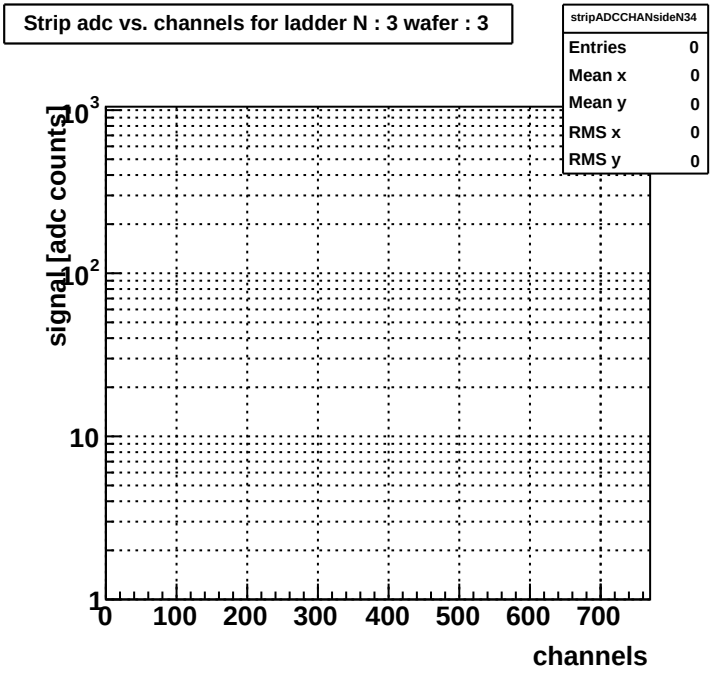

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 114
Mean x 497.1
Mean y 73.64
RMS x 192.9
RMS y 61.41
signal [adc counts]
channels

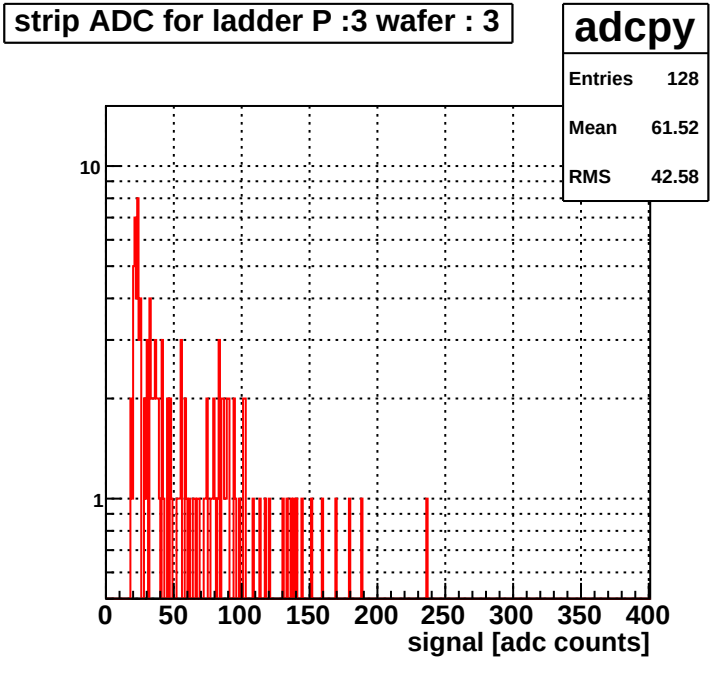

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 65
Mean x 451.4
Mean y 53.37
RMS x 79.33
RMS y 73.24
signal [adc counts]
channels

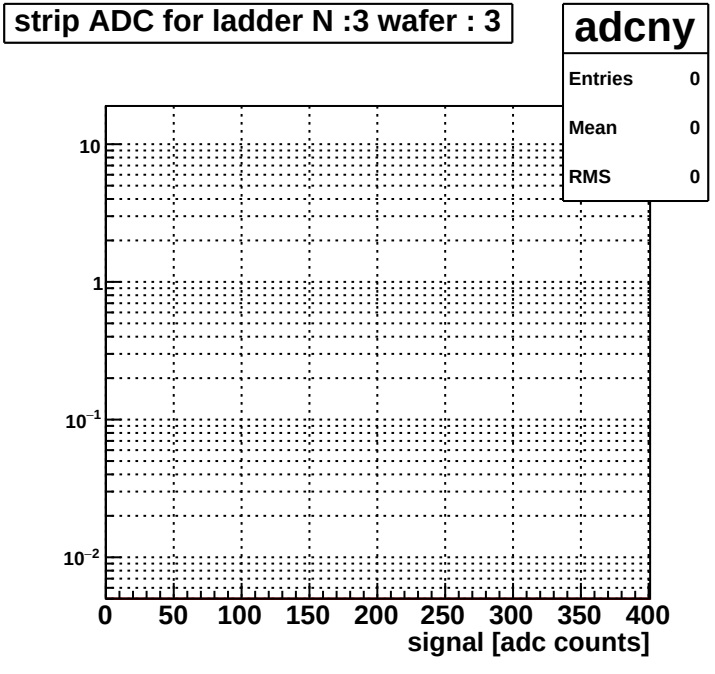

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 114
Mean 70.96
RMS 51.5
signal [adc counts]

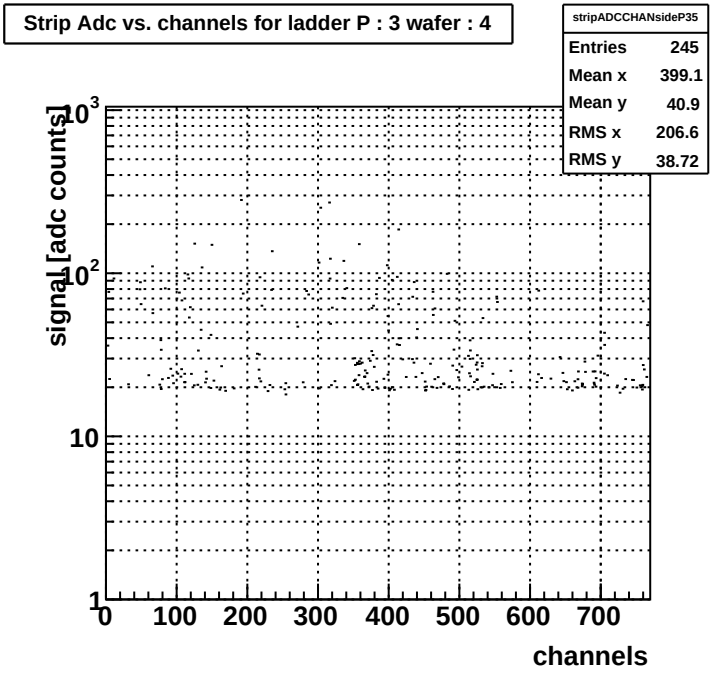

strip ADC for ladder N :3 wafer : 2
adcny
Entries 65
Mean 53.87
RMS 73.24
signal [adc counts]

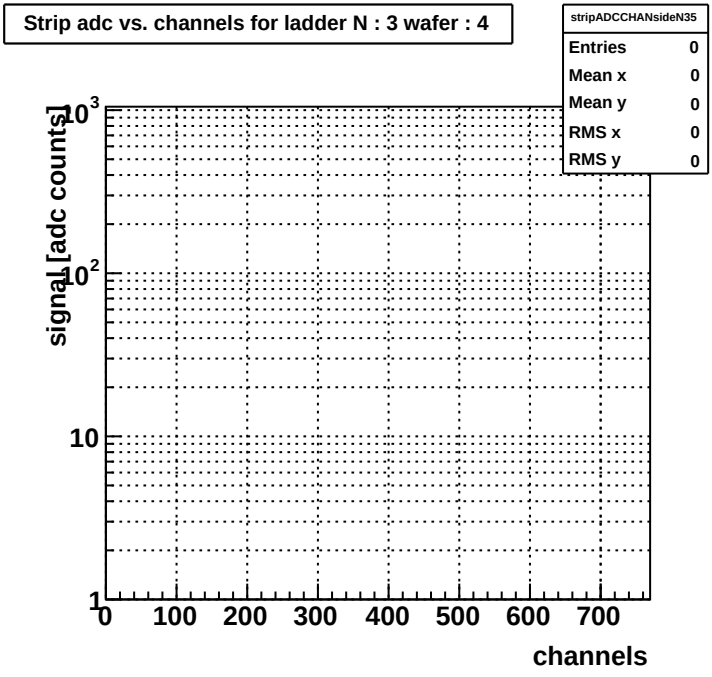

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 128
Mean x 376.9
Mean y 61.02
RMS x 259
RMS y 42.58
signal [adc counts]
channels

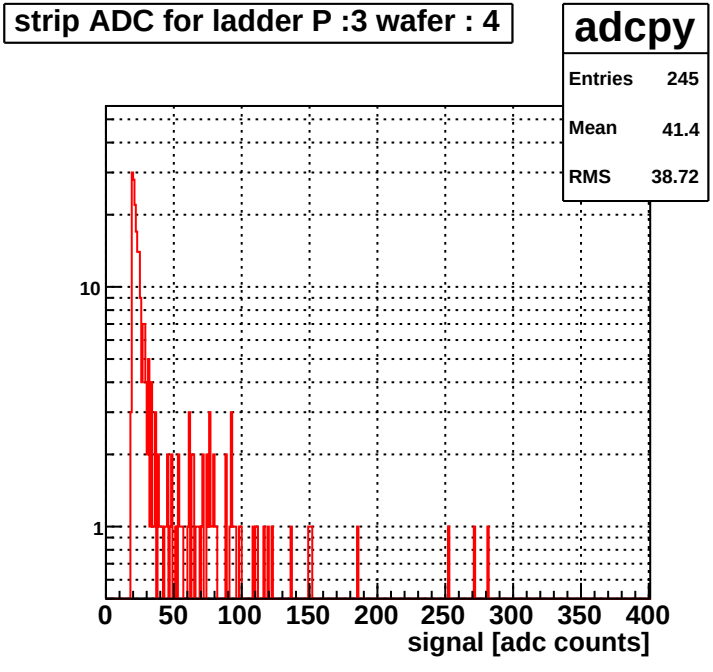

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

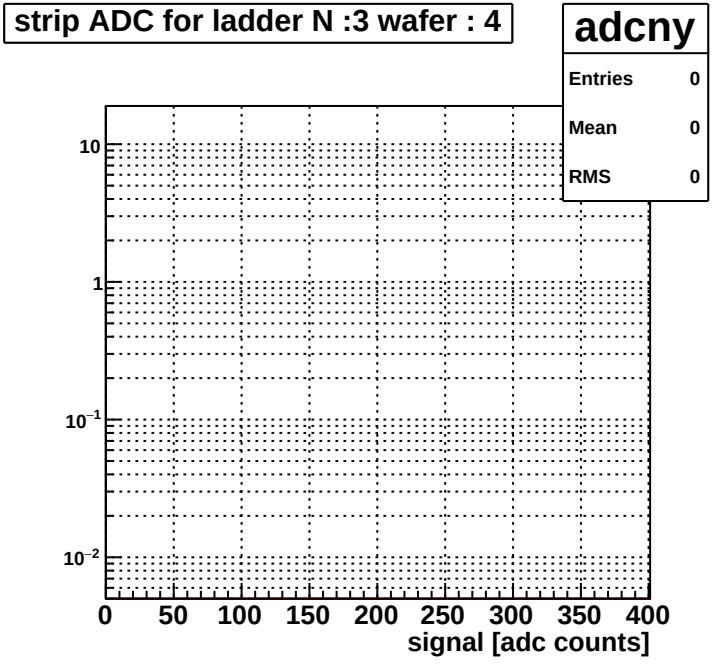

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 128
Mean 61.52
RMS 42.58
signal [adc counts]

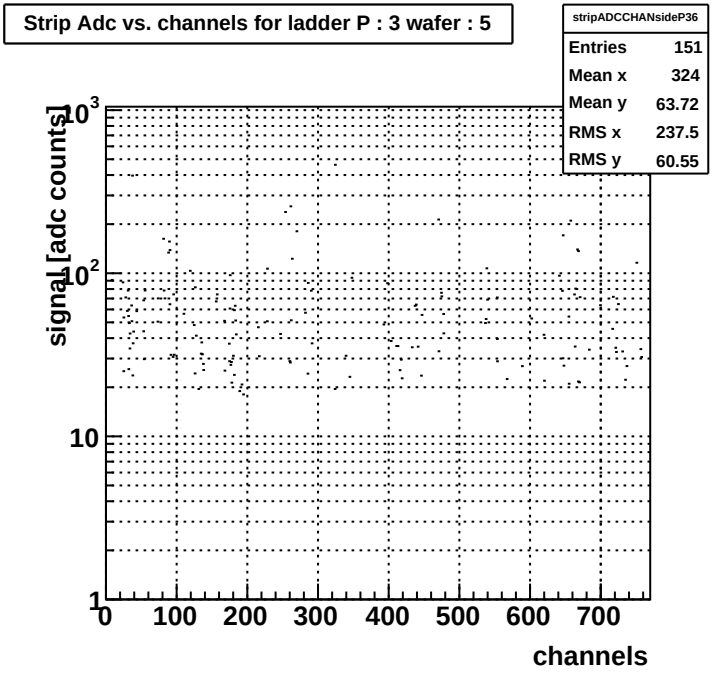

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

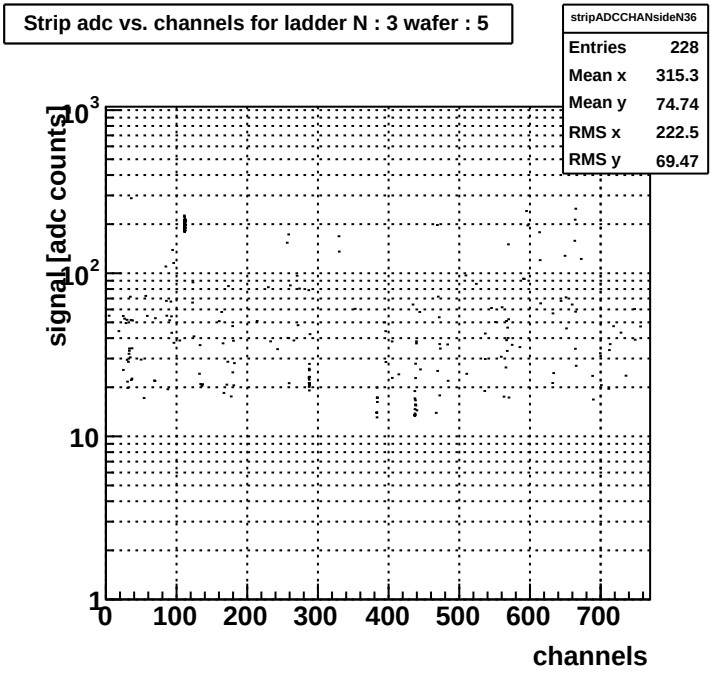

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 245
Mean x 399.1
Mean y 40.9
RMS x 206.6
RMS y 38.72
signal [adc counts]
channels

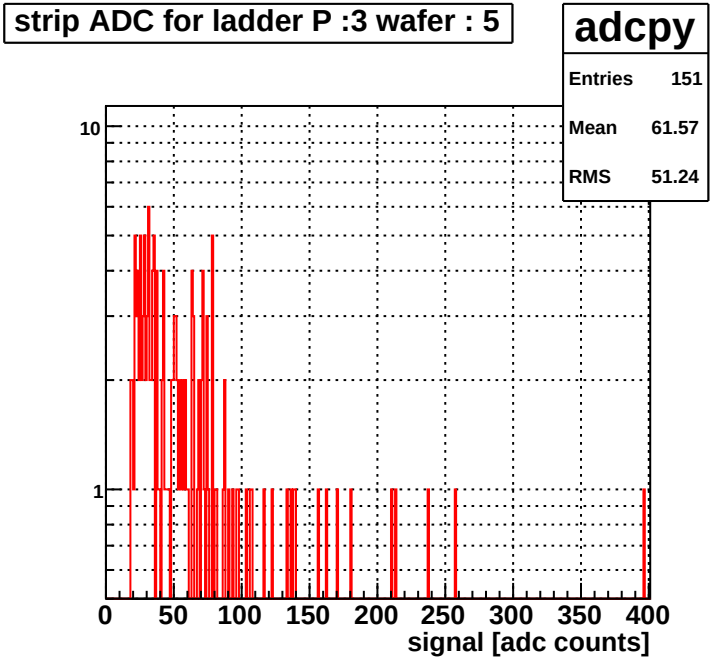

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

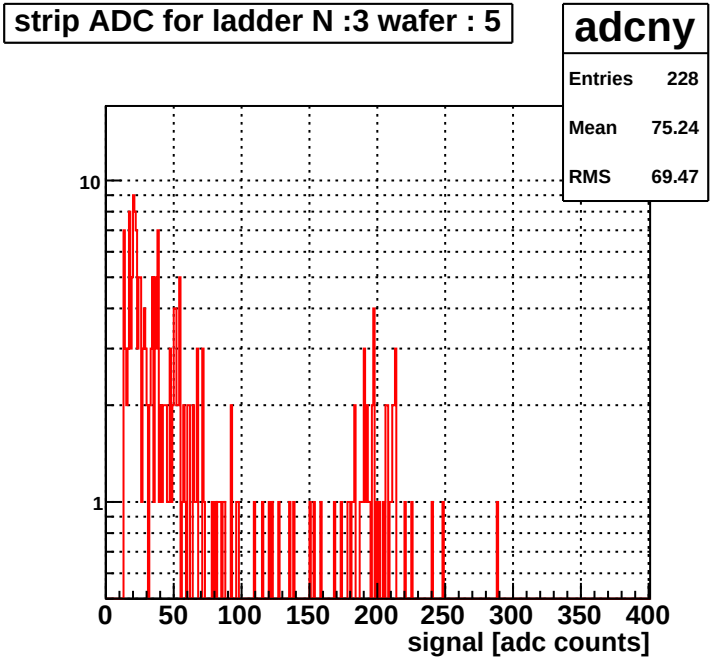

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 245
Mean 41.4
RMS 38.72
signal [adc counts]

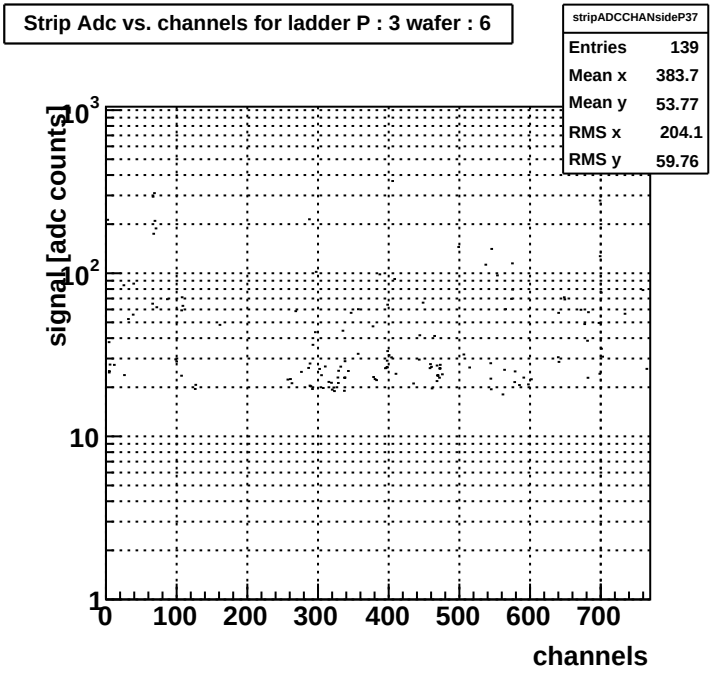

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

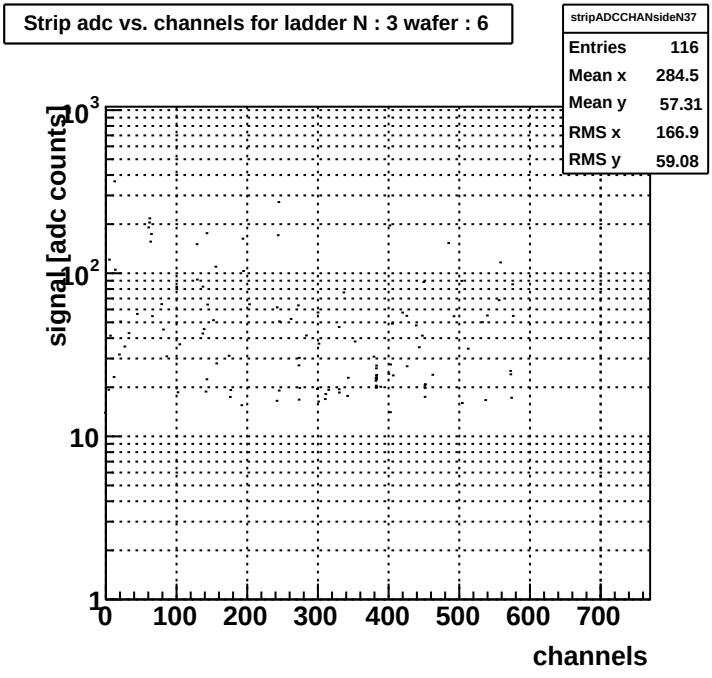

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 151
Mean x 324
Mean y 63.72
RMS x 237.5
RMS y 60.55
signal [adc counts]
channels

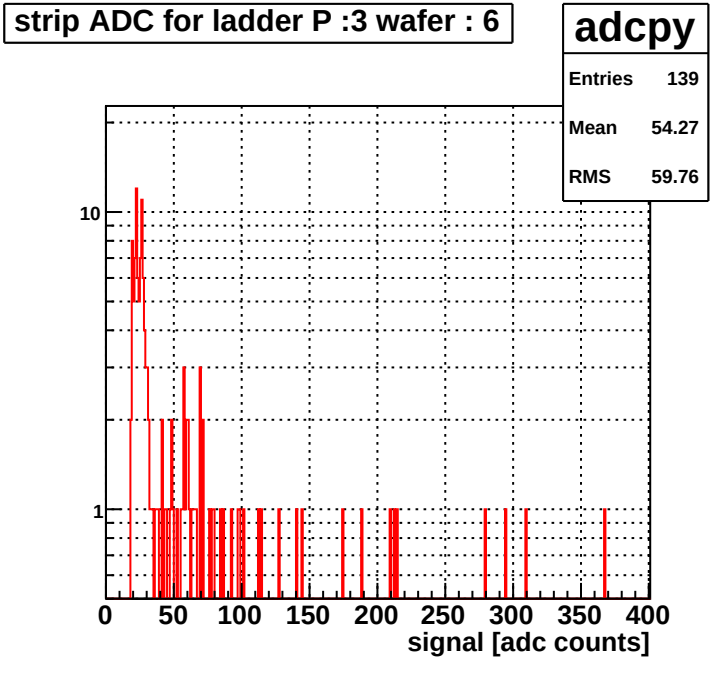

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 228
Mean x 315.3
Mean y 74.74
RMS x 222.5
RMS y 69.47
signal [adc counts]
channels

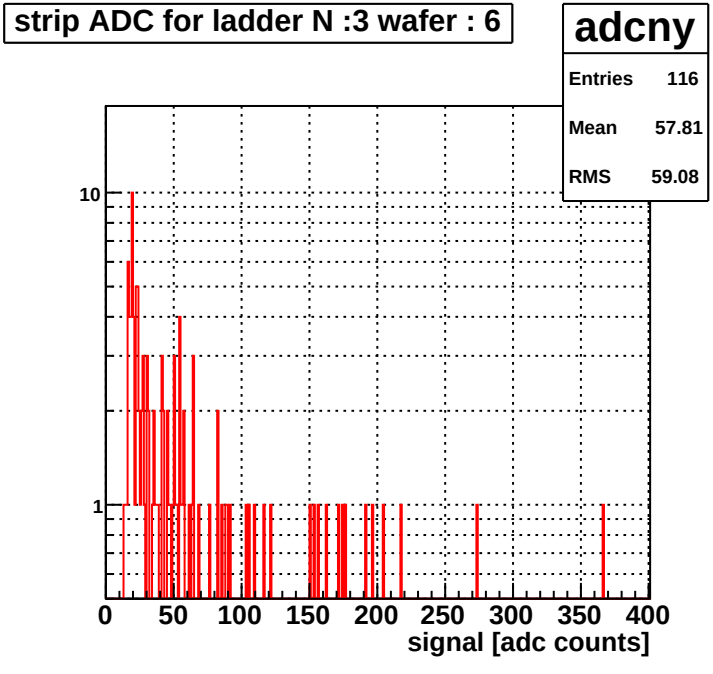

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 151
Mean 61.57
RMS 51.24
signal [adc counts]

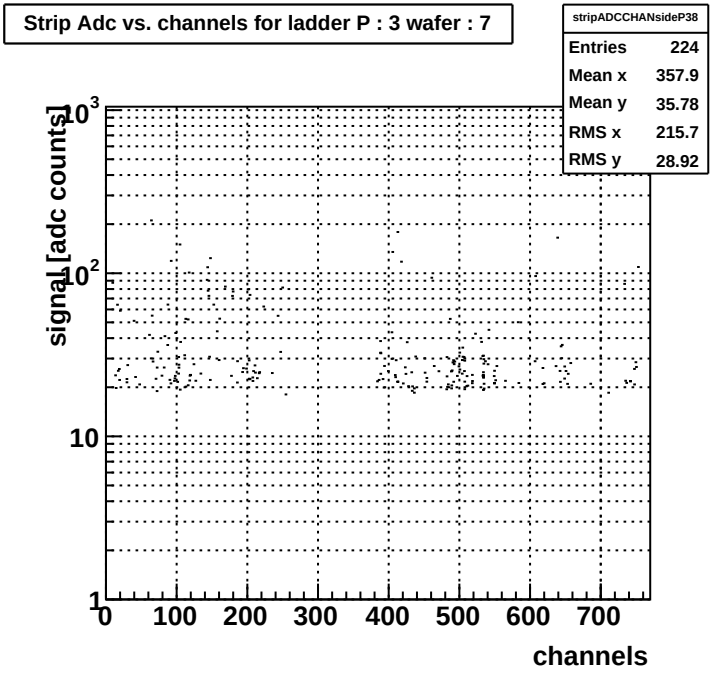

strip ADC for ladder N :3 wafer : 5
adcny
Entries 228
Mean 75.24
RMS 69.47
signal [adc counts]

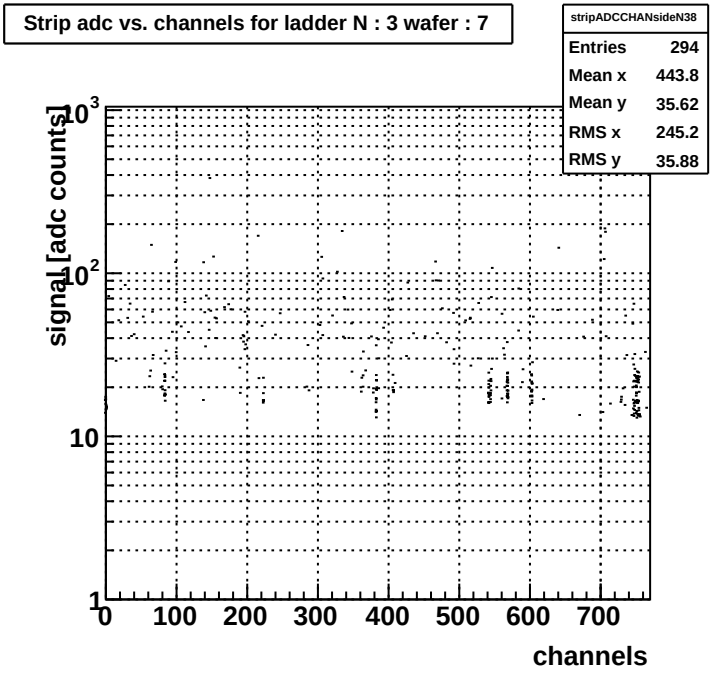

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 139
Mean x 383.7
Mean y 53.77
RMS x 204.1
RMS y 59.76
signal [adc counts]
channels

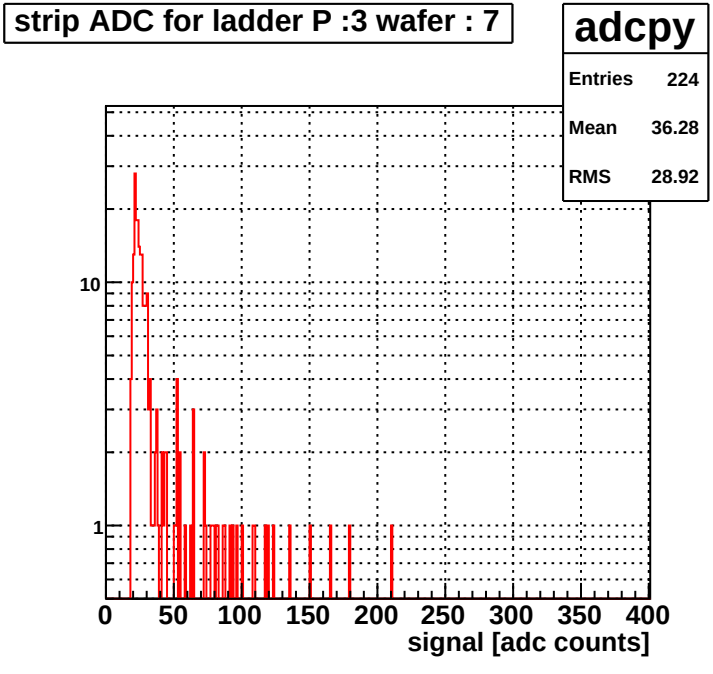

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 116
Mean x 284.5
Mean y 57.31
RMS x 166.9
RMS y 59.08
signal [adc counts]
channels

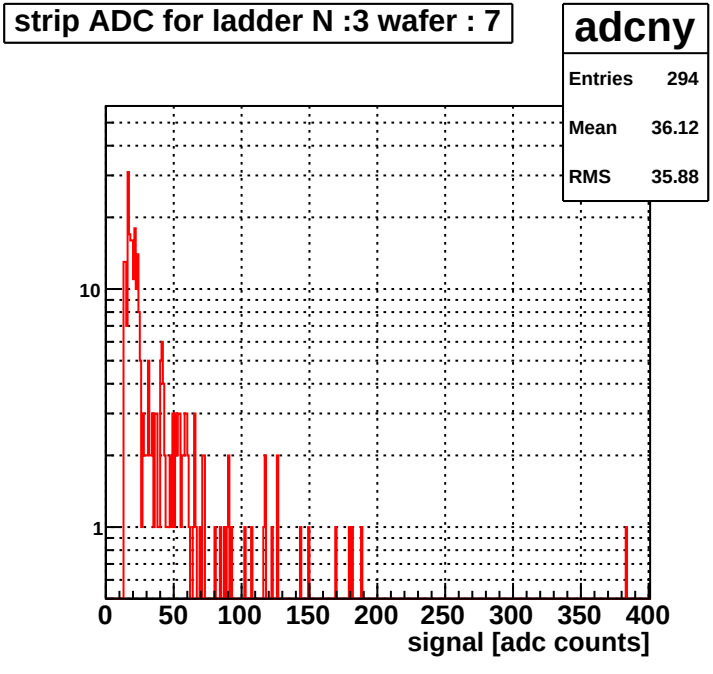

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 139
Mean 54.27
RMS 59.76
signal [adc counts]

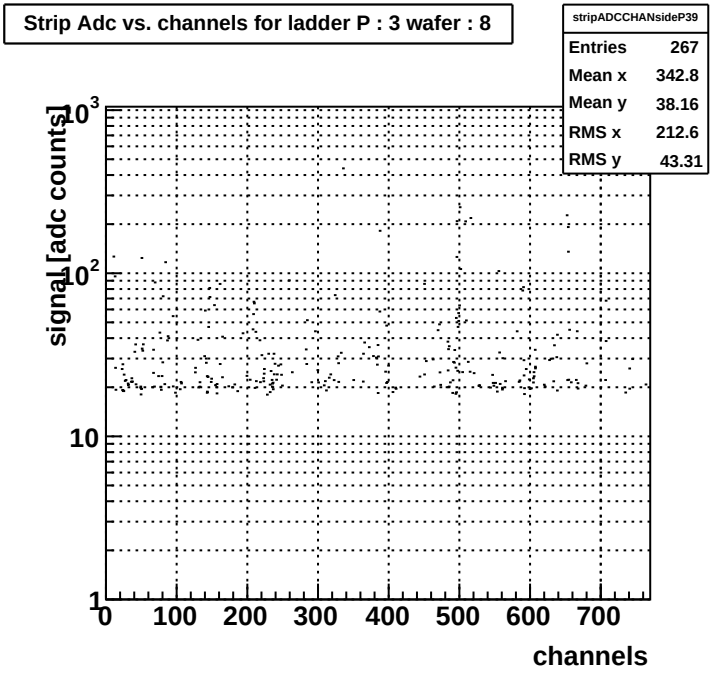

strip ADC for ladder N :3 wafer : 6
adcny
Entries 116
Mean 57.81
RMS 59.08
signal [adc counts]

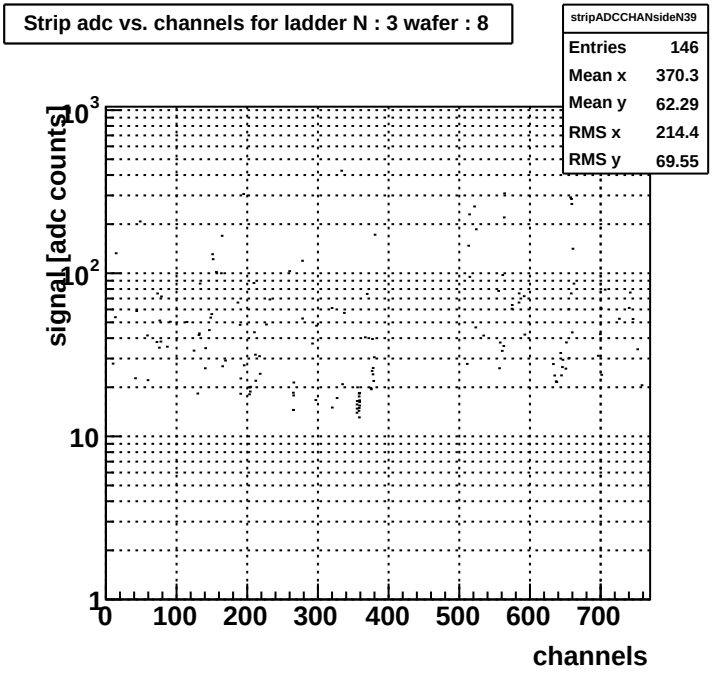

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 224
Mean x 357.9
Mean y 35.78
RMS x 215.7
RMS y 28.92
signal [adc counts]
channels

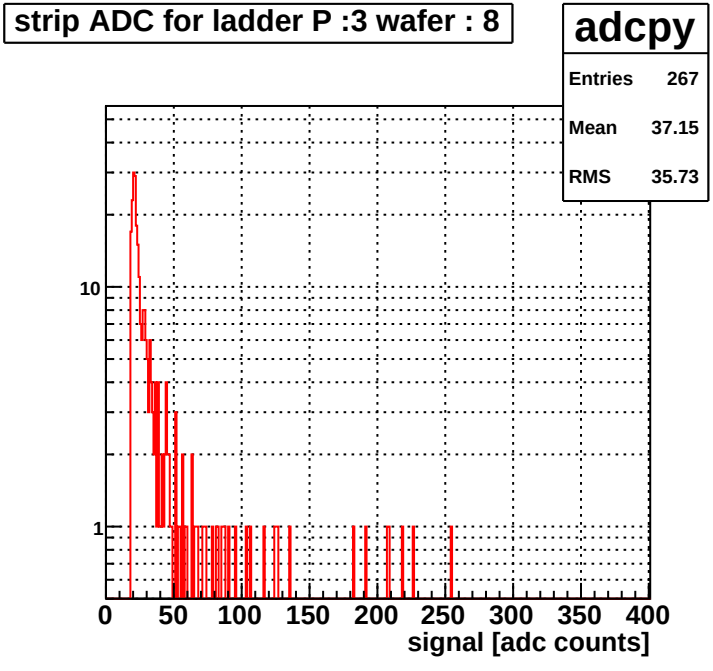

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 294
Mean x 443.8
Mean y 35.62
RMS x 245.2
RMS y 35.88
signal [adc counts]
channels

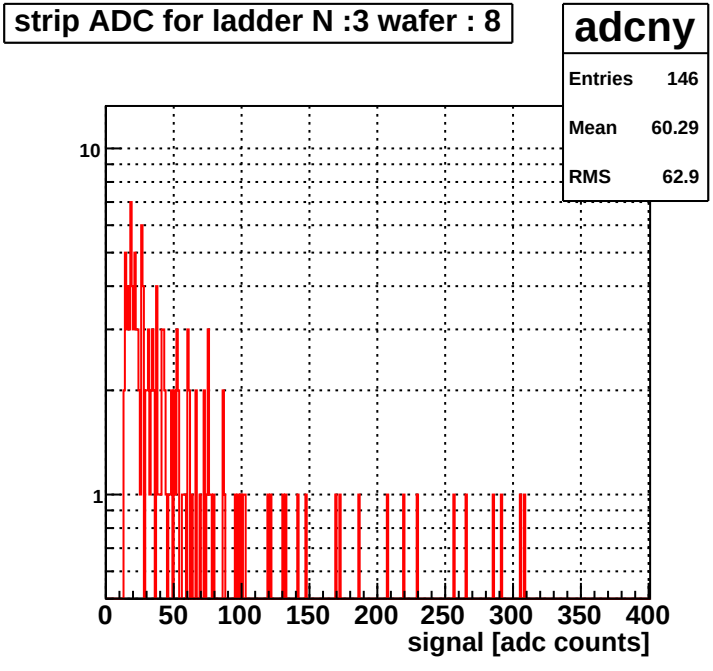

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 224
Mean 36.28
RMS 28.92
signal [adc counts]

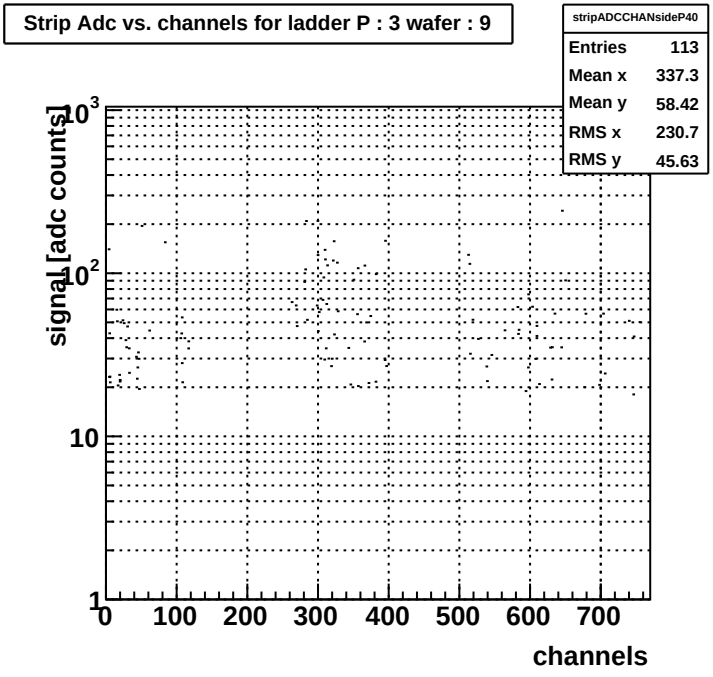

strip ADC for ladder N :3 wafer : 7
adcny
Entries 294
Mean 36.12
RMS 35.88
signal [adc counts]

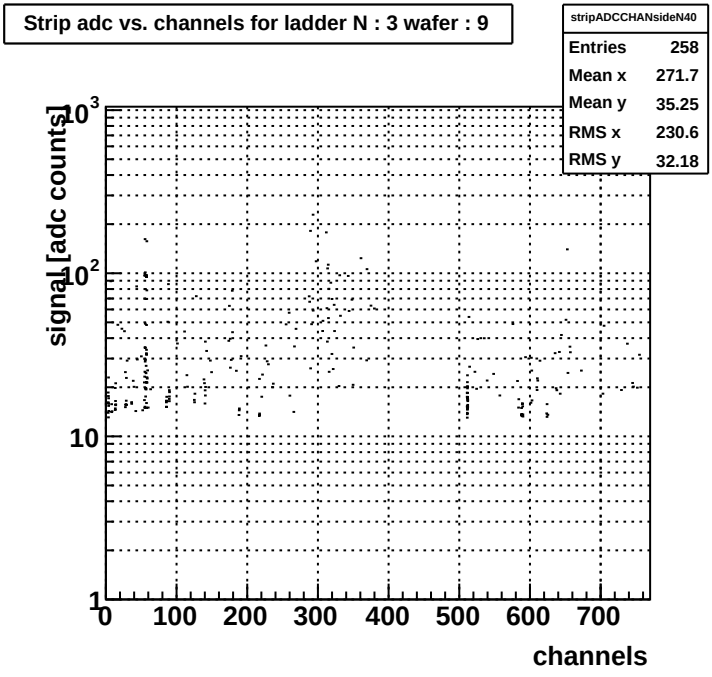

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 267
Mean x 342.8
Mean y 38.16
RMS x 212.6
RMS y 43.31
signal [adc counts]
channels

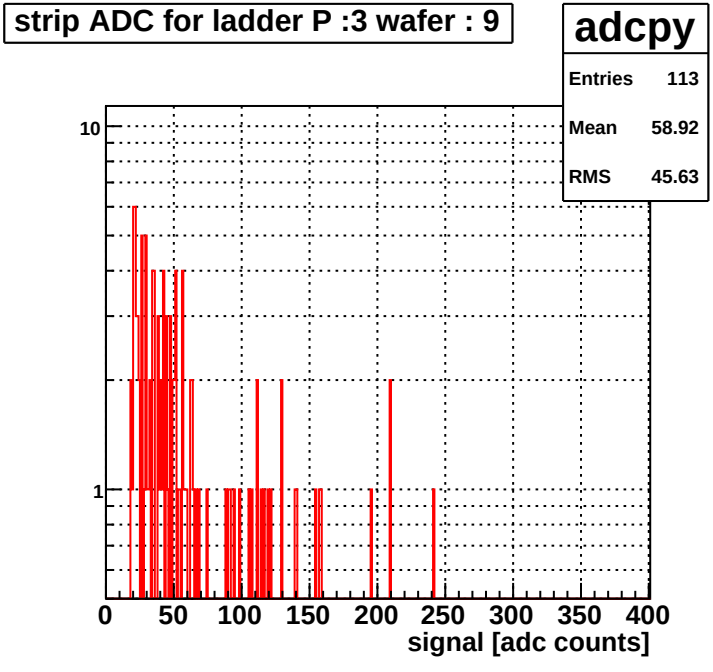

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 146
Mean x 370.3
Mean y 62.29
RMS x 214.4
RMS y 69.55
signal [adc counts]
channels

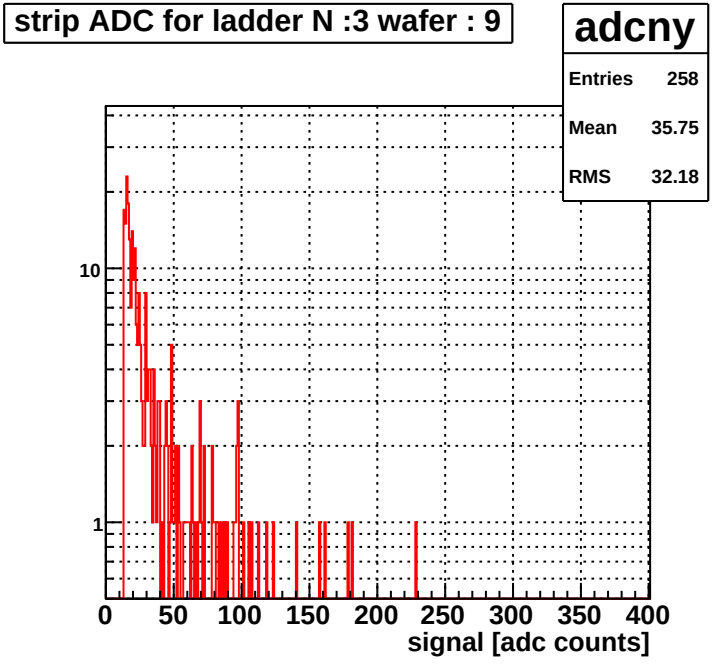

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 267
Mean 37.15
RMS 35.73
signal [adc counts]

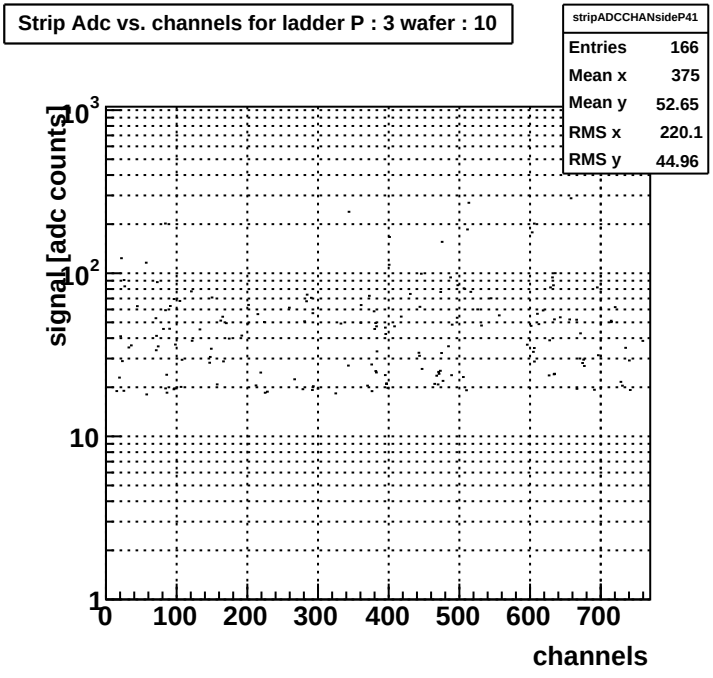

strip ADC for ladder N :3 wafer : 8
adcny
Entries 146
Mean 60.29
RMS 62.9
signal [adc counts]

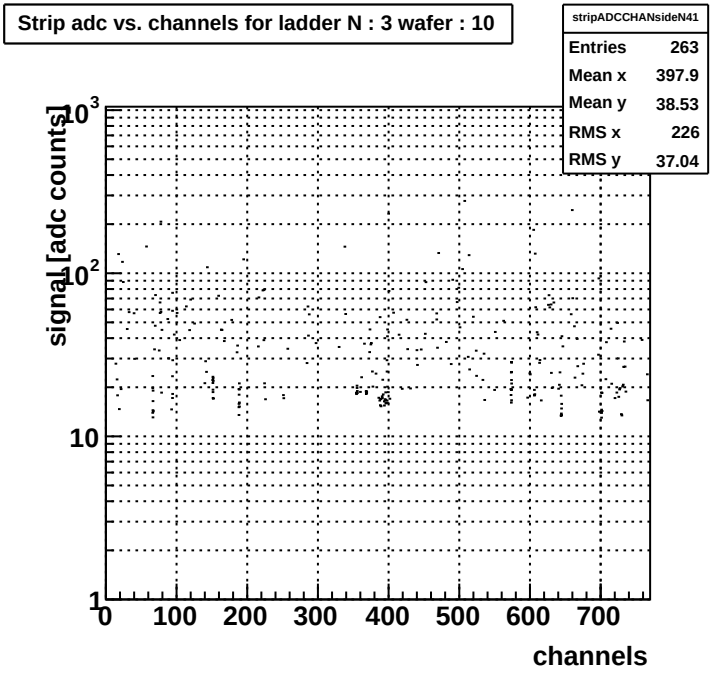

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 113
Mean x 337.3
Mean y 58.42
RMS x 230.7
RMS y 45.63
signal [adc counts]
channels

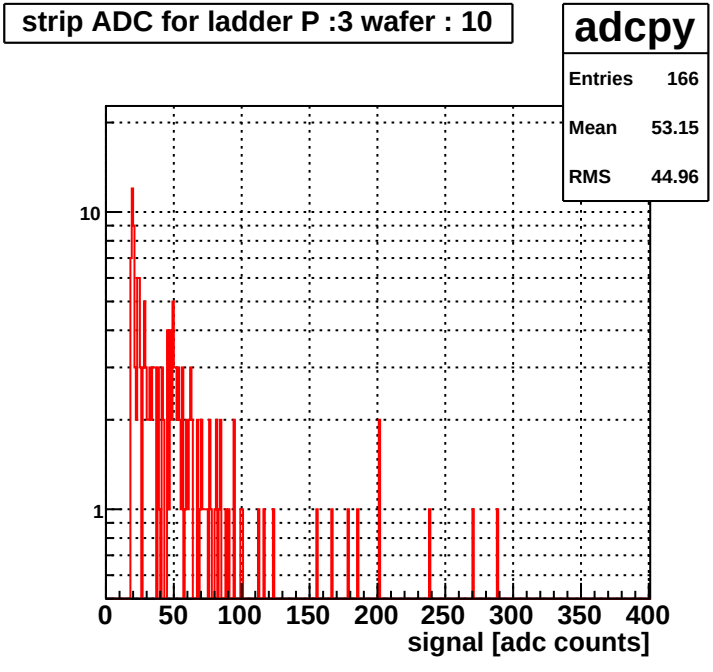

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 258
Mean x 271.7
Mean y 35.25
RMS x 230.6
RMS y 32.18
signal [adc counts]
channels

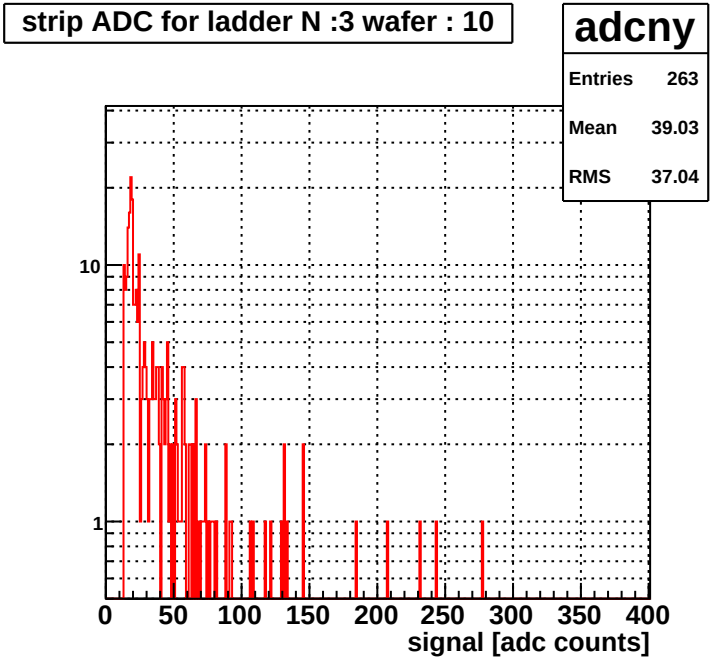

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 113
Mean 58.92
RMS 45.63
signal [adc counts]

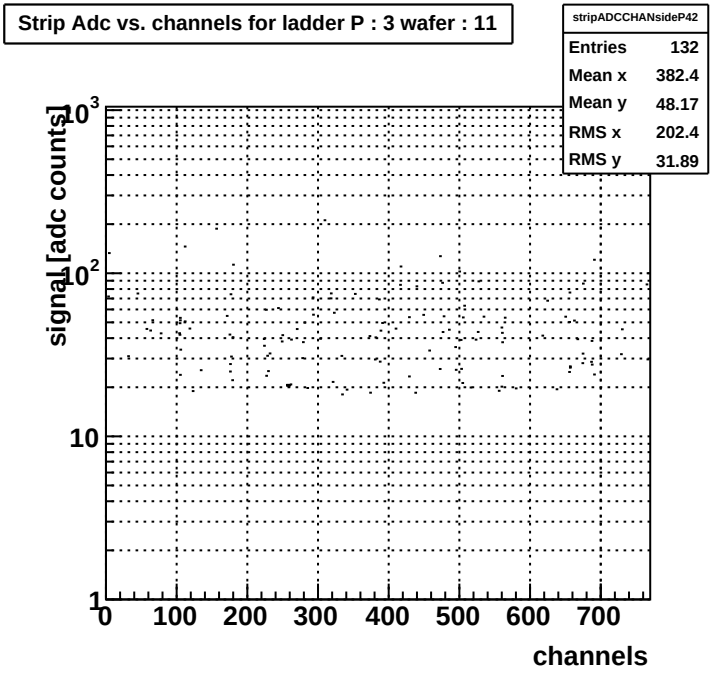

strip ADC for ladder N :3 wafer : 9
adcny
Entries 258
Mean 35.75
RMS 32.18
signal [adc counts]

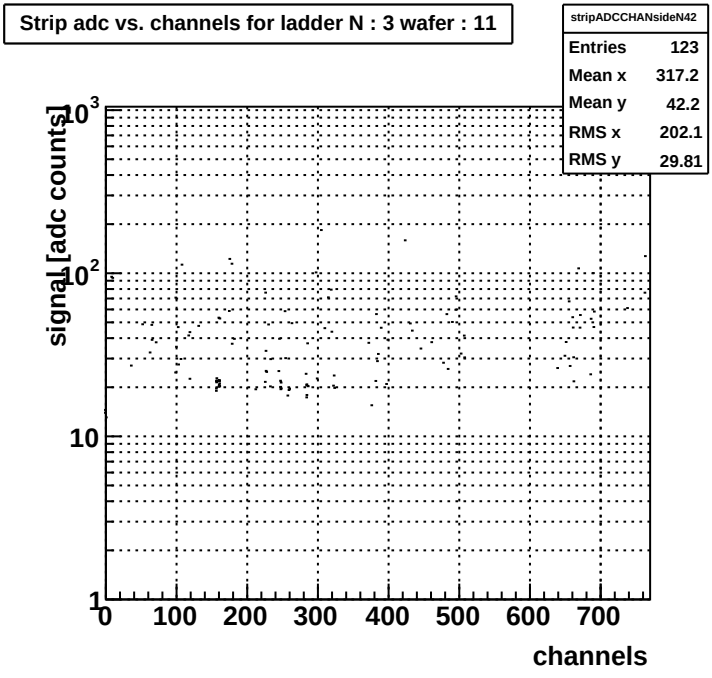

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 166
Mean x 375
Mean y 52.65
RMS x 220.1
RMS y 44.96
signal [adc counts]
channels

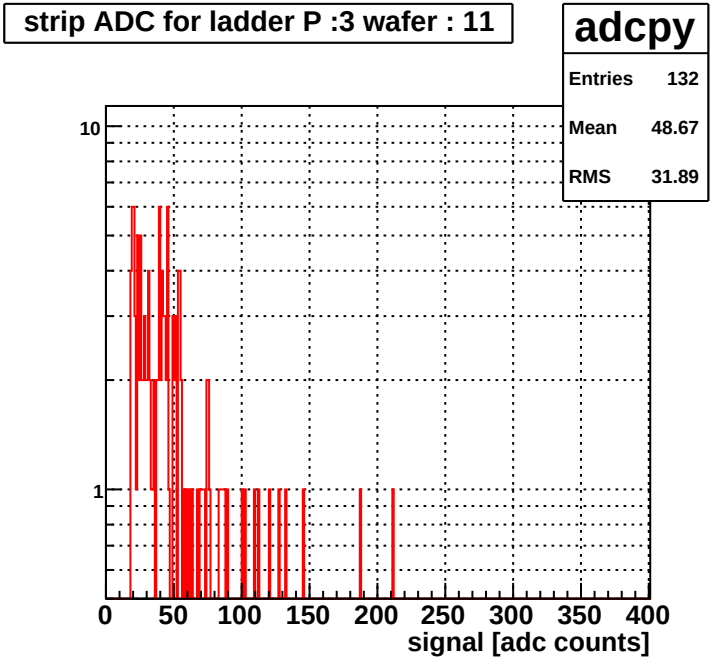

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 263
Mean x 397.9
Mean y 38.53
RMS x 226
RMS y 37.04
signal [adc counts]
channels

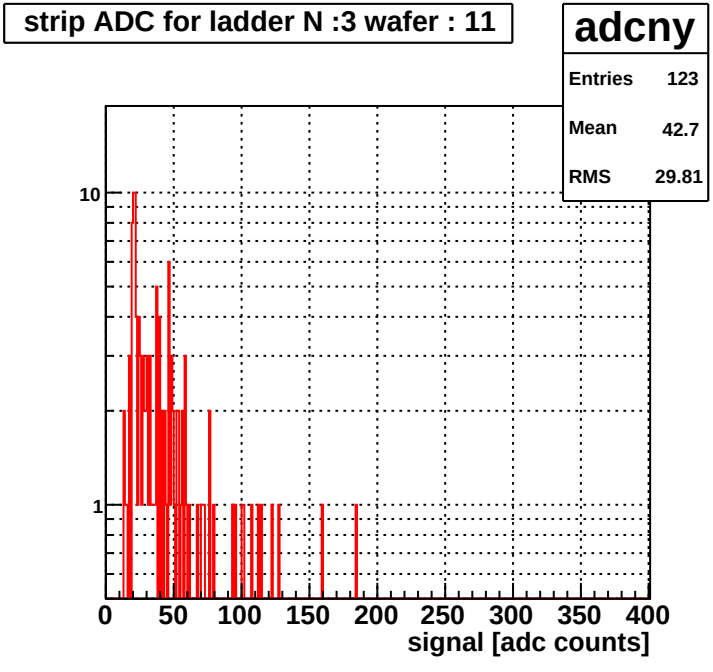

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 166
Mean 53.15
RMS 44.96
signal [adc counts]

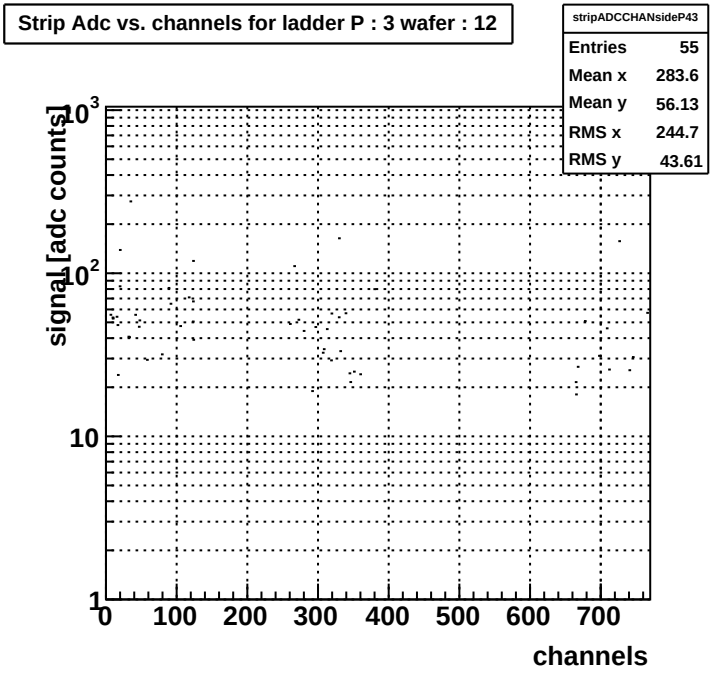

strip ADC for ladder N :3 wafer : 10
adcny
Entries 263
Mean 39.03
RMS 37.04
signal [adc counts]

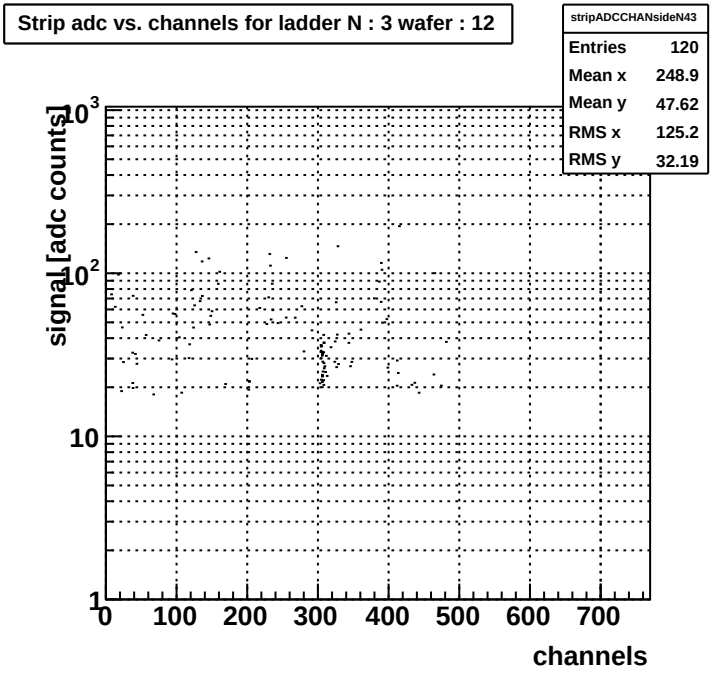

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 132
Mean x 382.4
Mean y 48.17
RMS x 202.4
RMS y 31.89
signal [adc counts]
channels

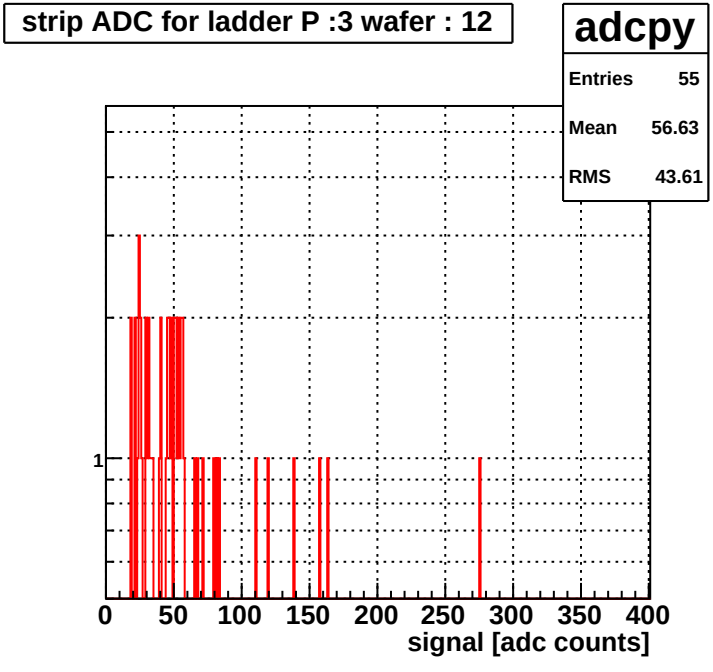

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 123
Mean x 317.2
Mean y 42.2
RMS x 202.1
RMS y 29.81
signal [adc counts]
channels

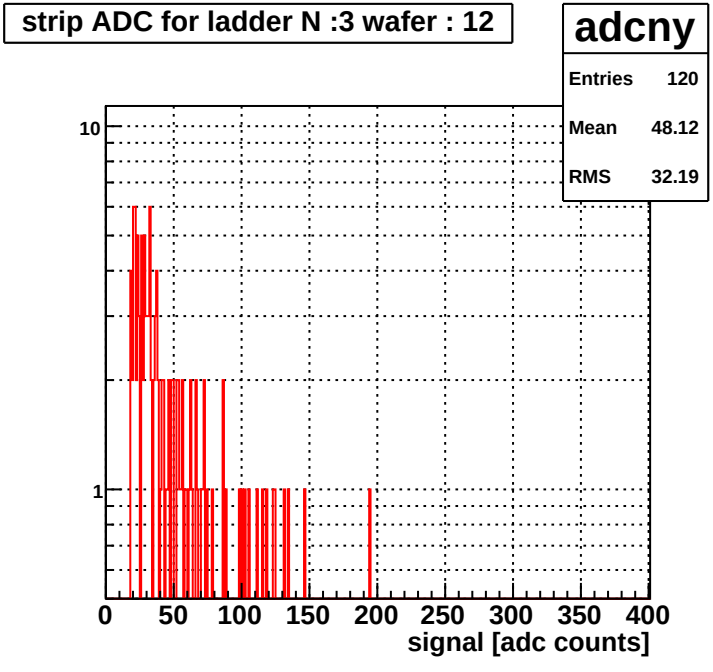

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 132
Mean 48.67
RMS 31.89
signal [adc counts]

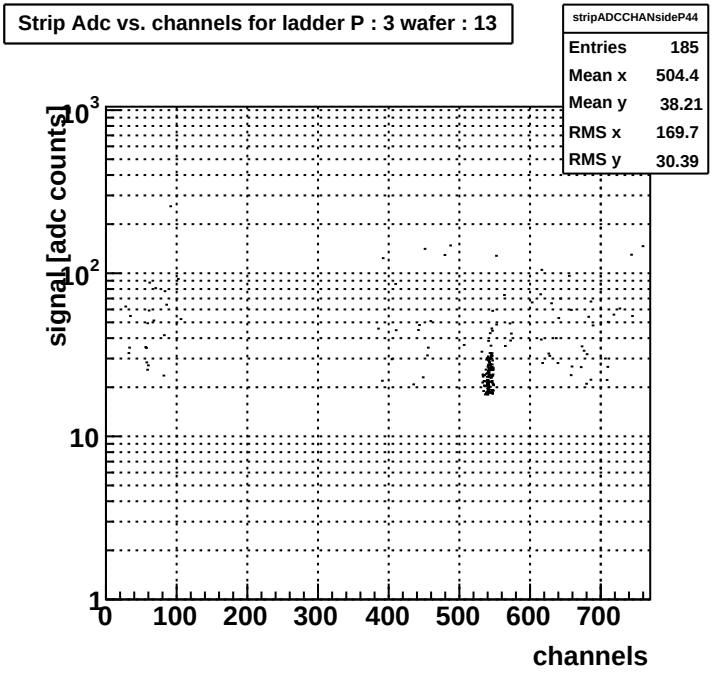

strip ADC for ladder N :3 wafer : 11
adcny
Entries 123
Mean 42.7
RMS 29.81
signal [adc counts]

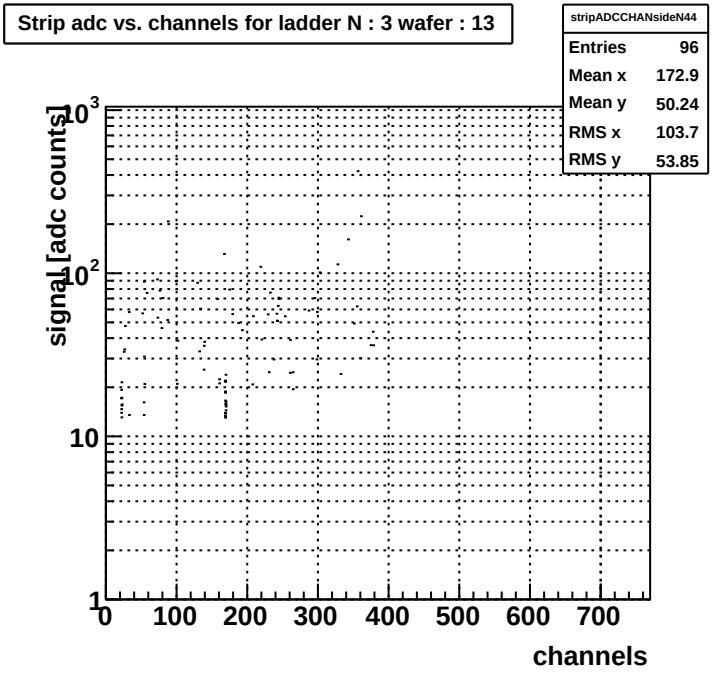

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 55
Mean x 283.6
Mean y 56.13
RMS x 244.7
RMS y 43.61
signal [adc counts]
channels

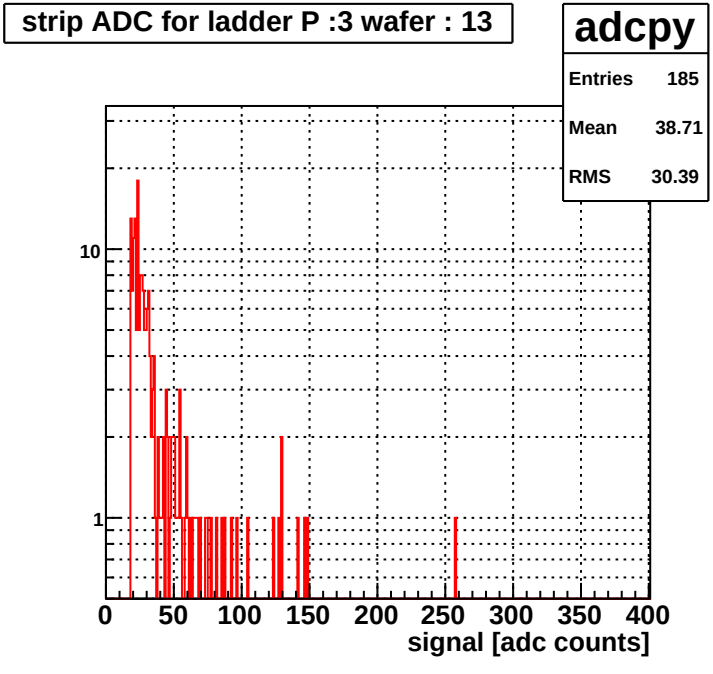

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 120
Mean x 248.9
Mean y 47.62
RMS x 125.2
RMS y 32.19
signal [adc counts]
channels

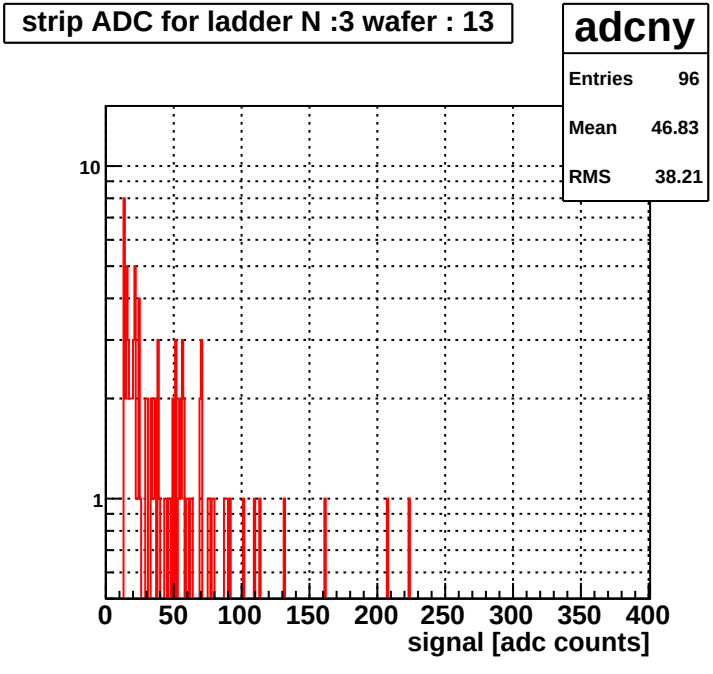

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 55
Mean 56.63
RMS 43.61
signal [adc counts]

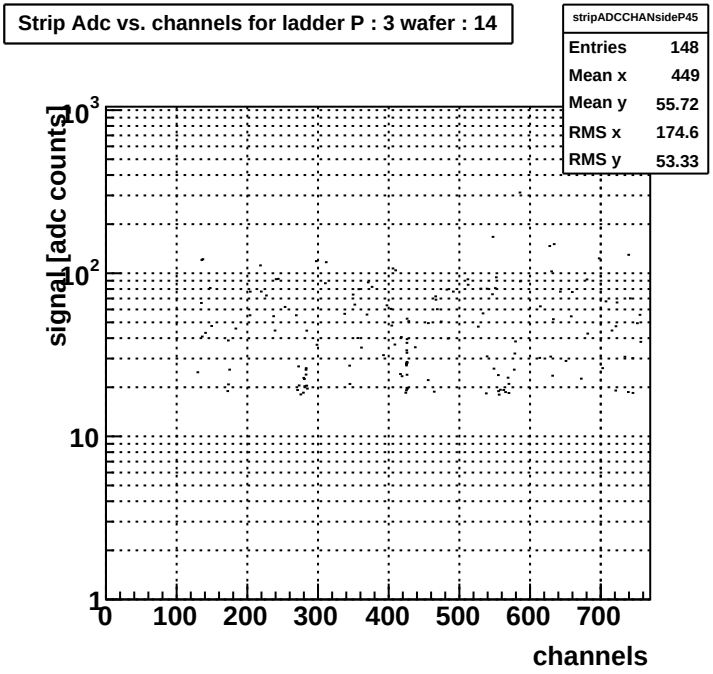

strip ADC for ladder N :3 wafer : 12
adcny
Entries 120
Mean 48.12
RMS 32.19
signal [adc counts]

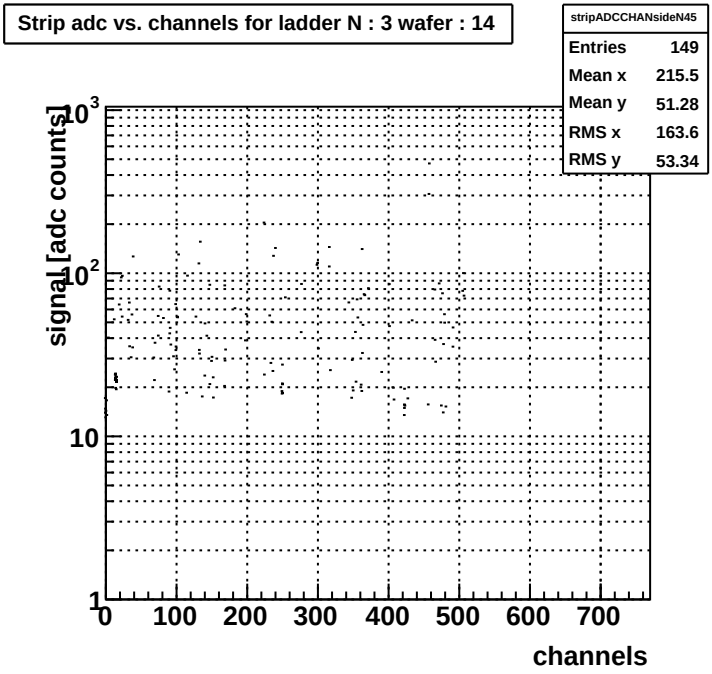

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 185
Mean x 504.4
Mean y 38.21
RMS x 169.7
RMS y 30.39
signal [adc counts]
channels

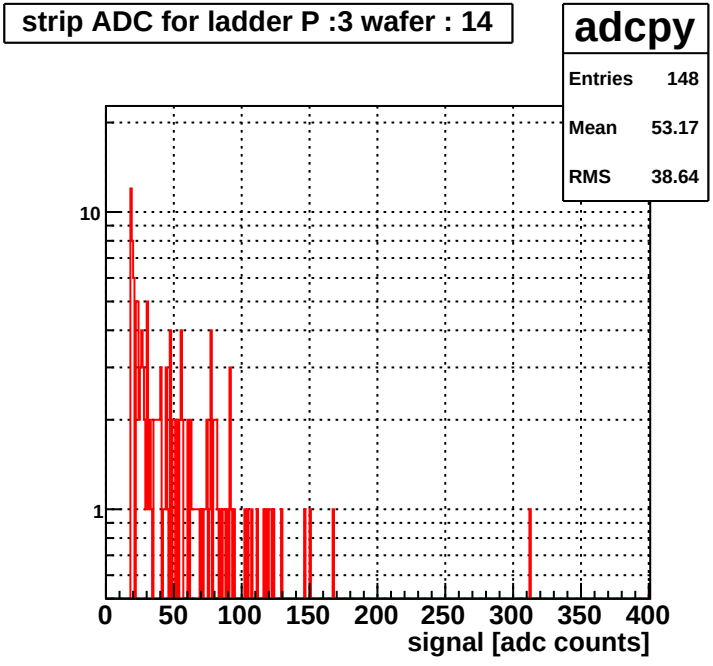

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 96
Mean x 172.9
Mean y 50.24
RMS x 103.7
RMS y 53.85
signal [adc counts]
channels

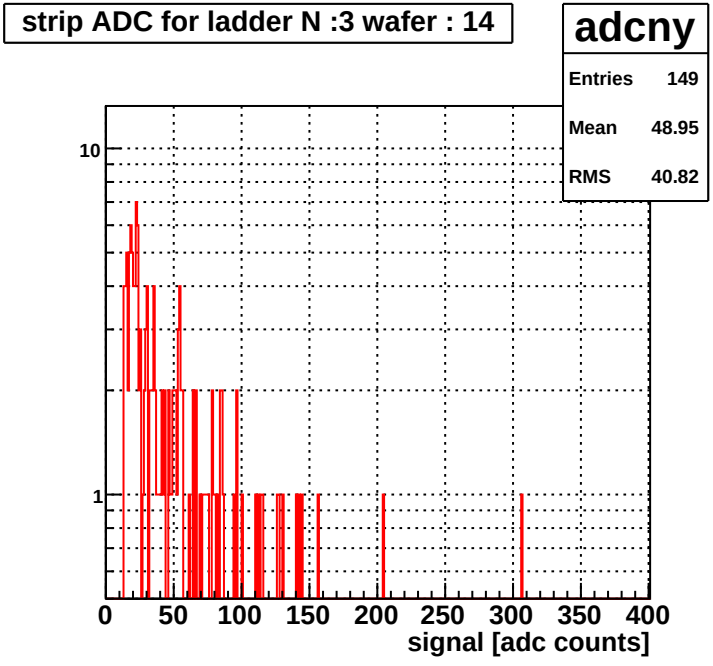

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 185
Mean 38.71
RMS 30.39
signal [adc counts]

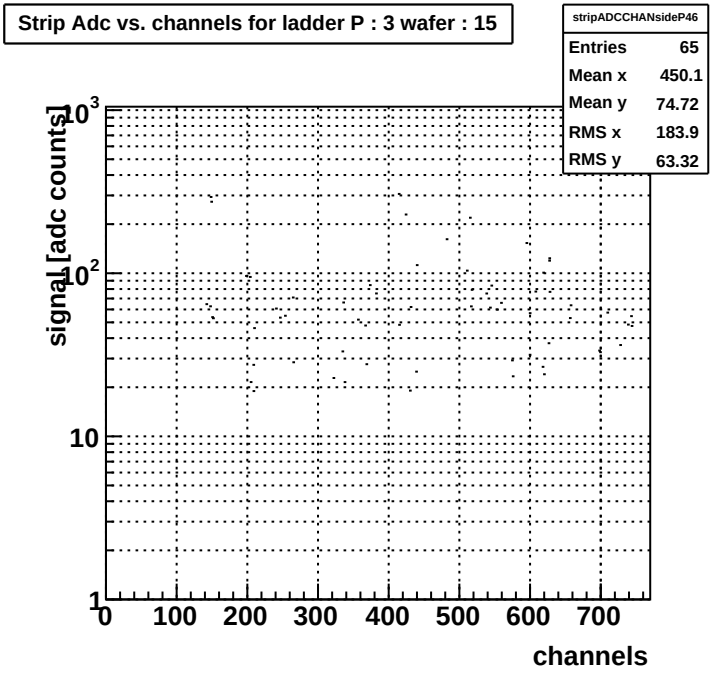

strip ADC for ladder N :3 wafer : 13
adcny
Entries 96
Mean 46.83
RMS 38.21
signal [adc counts]

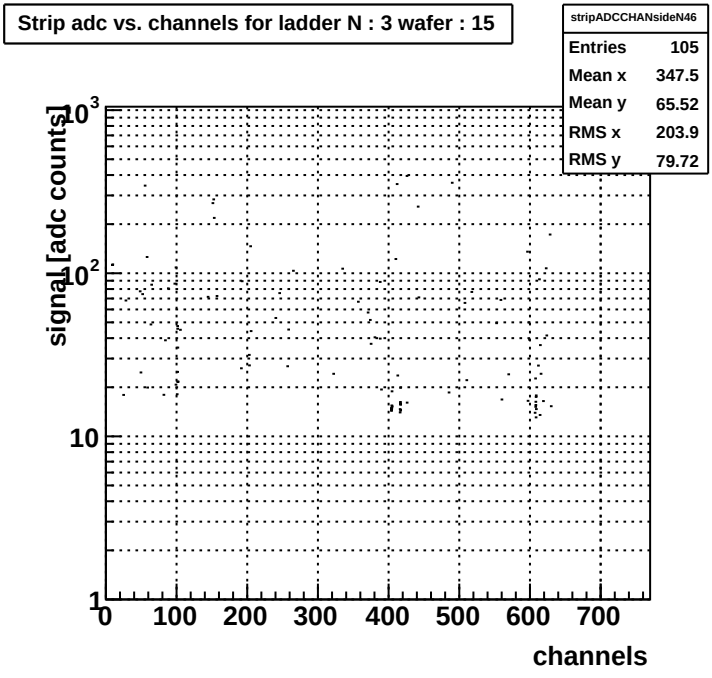

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 148
Mean x 449
Mean y 55.72
RMS x 174.6
RMS y 53.33
signal [adc counts]
channels

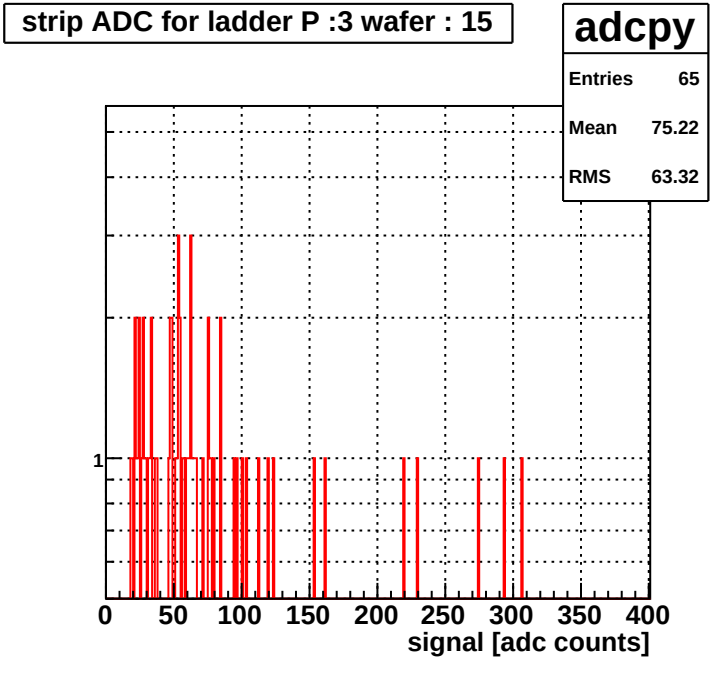

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 149
Mean x 215.5
Mean y 51.28
RMS x 163.6
RMS y 53.34
signal [adc counts]
channels

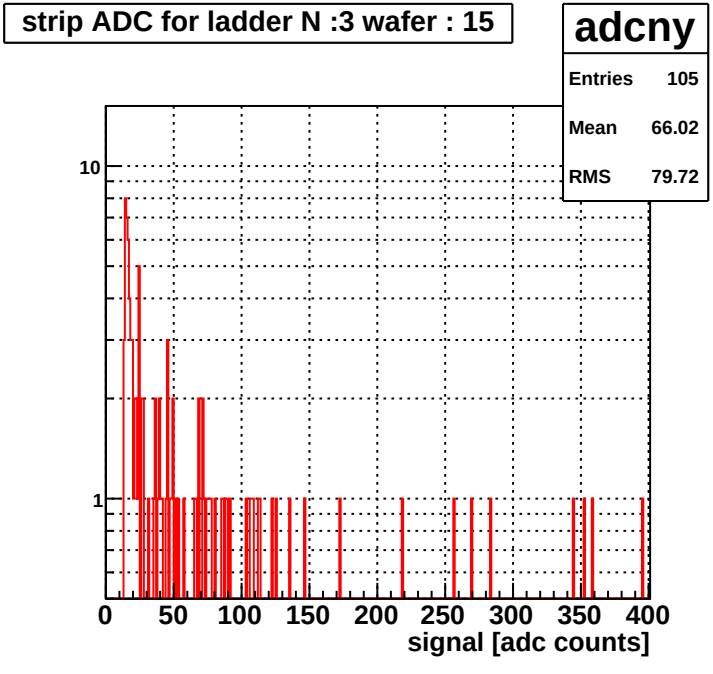

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 148
Mean 53.17
RMS 38.64
signal [adc counts]

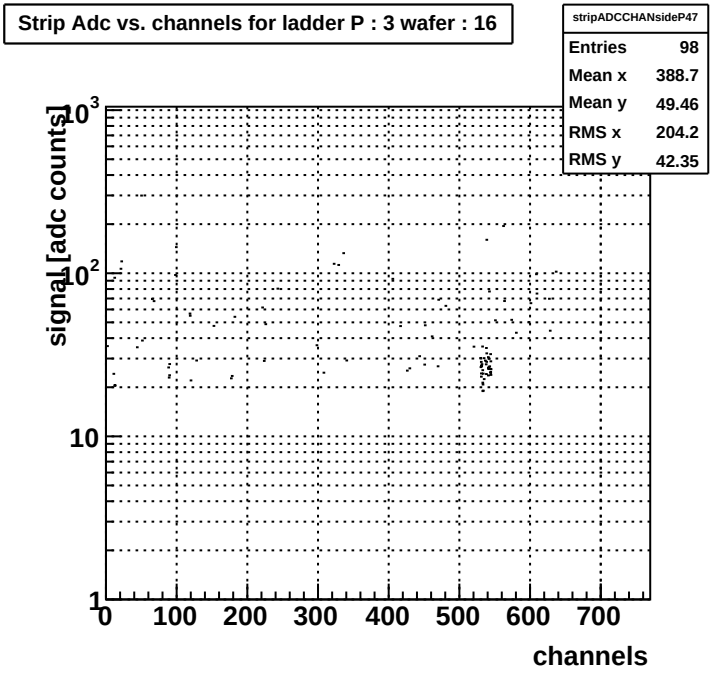

strip ADC for ladder N :3 wafer : 14
adcny
Entries 149
Mean 48.95
RMS 40.82
signal [adc counts]

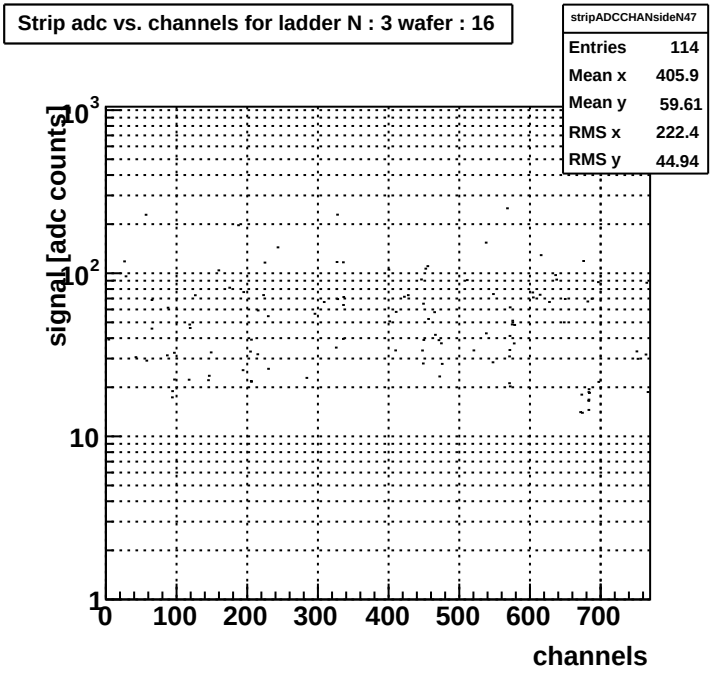

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 65
Mean x 450.1
Mean y 74.72
RMS x 183.9
RMS y 63.32
signal [adc counts]
channels

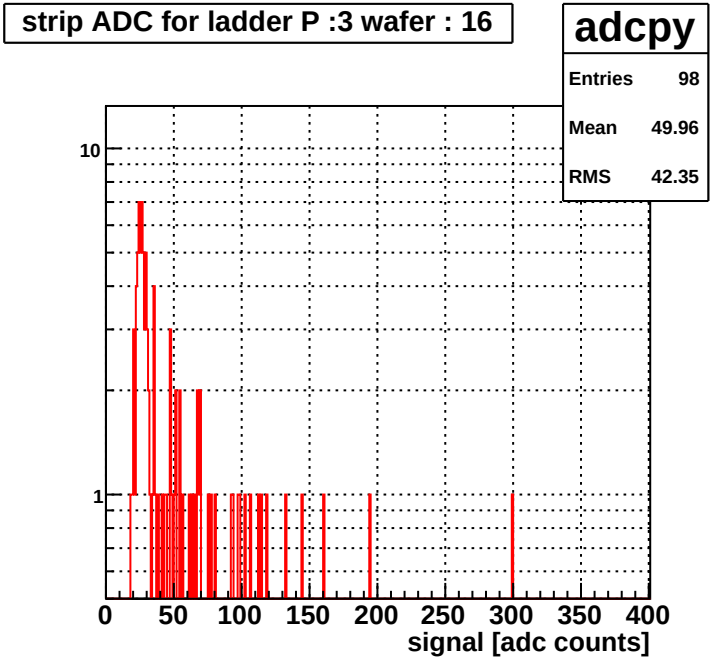

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 105
Mean x 347.5
Mean y 65.52
RMS x 203.9
RMS y 79.72
signal [adc counts]
channels

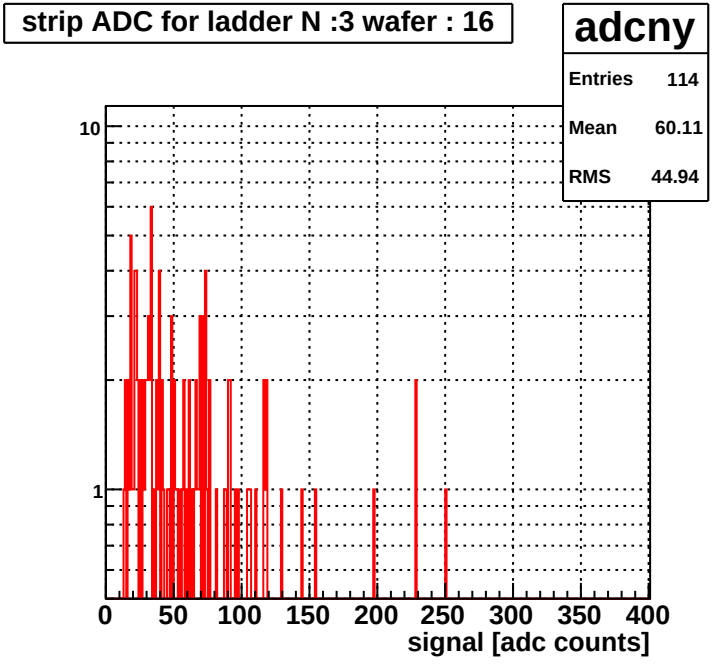

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 65
Mean 75.22
RMS 63.32
signal [adc counts]

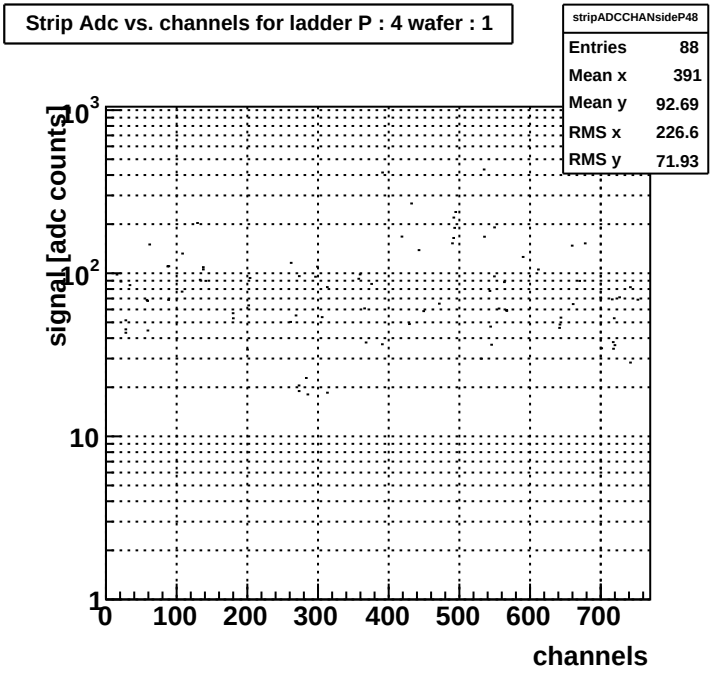

strip ADC for ladder N :3 wafer : 15
adcny
Entries 105
Mean 66.02
RMS 79.72
signal [adc counts]

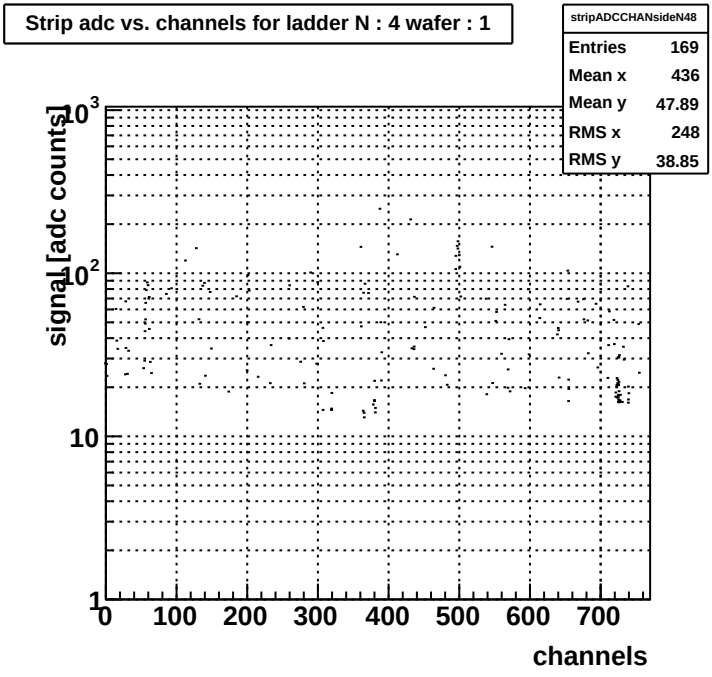

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 98
Mean x 388.7
Mean y 49.46
RMS x 204.2
RMS y 42.35
signal [adc counts]
channels

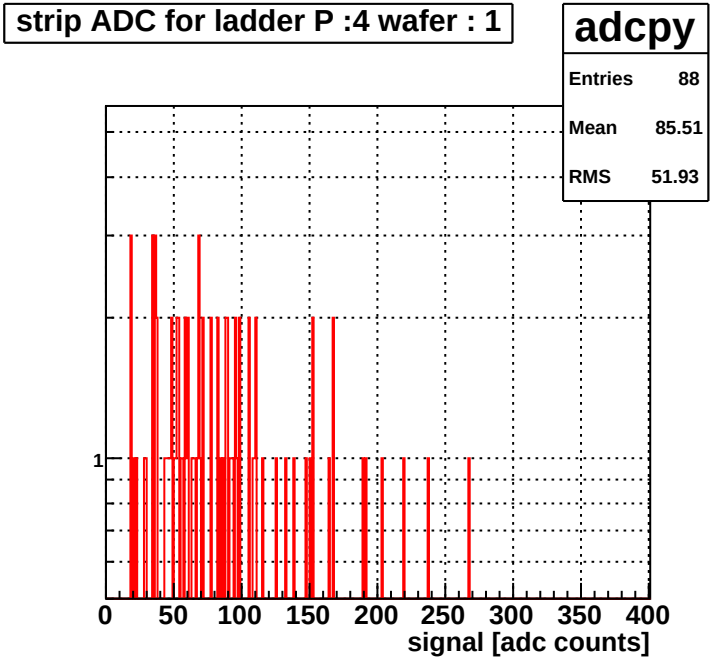

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 114
Mean x 405.9
Mean y 59.61
RMS x 222.4
RMS y 44.94
signal [adc counts]
channels

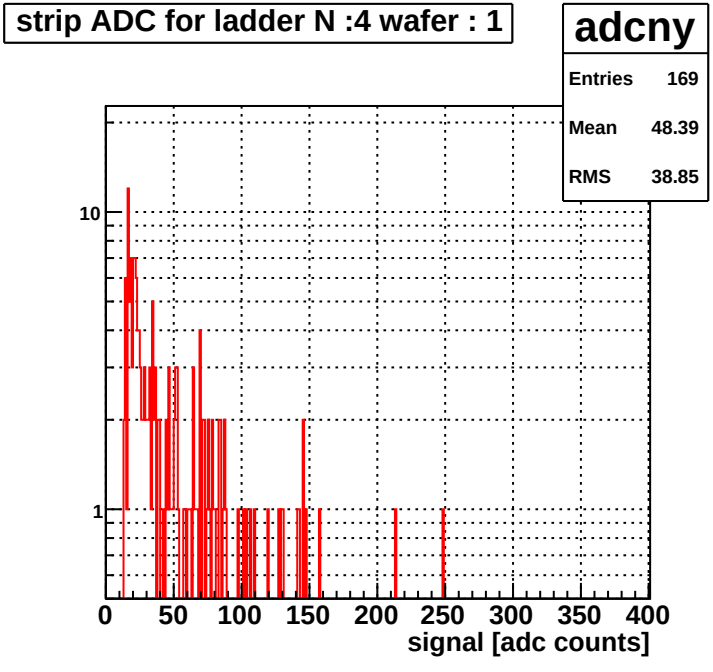

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 98
Mean 49.96
RMS 42.35
signal [adc counts]

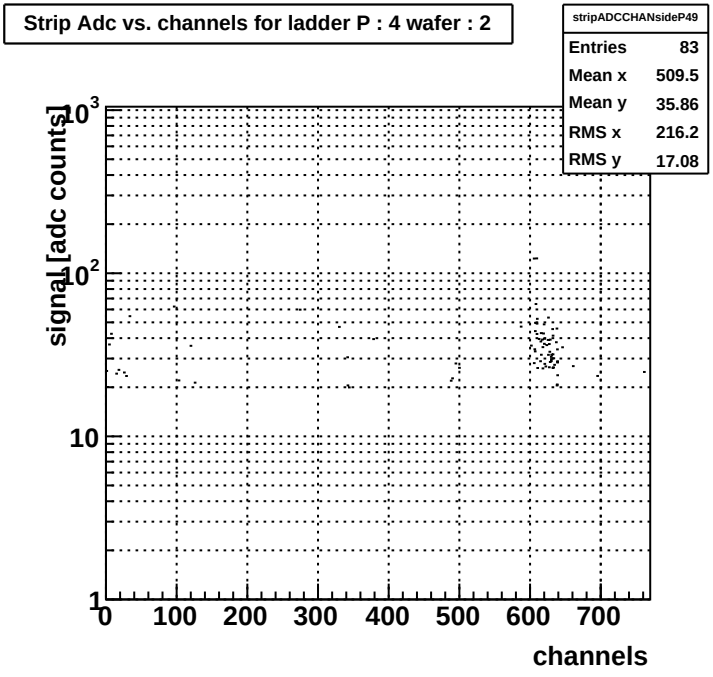

strip ADC for ladder N :3 wafer : 16
adcny
Entries 114
Mean 60.11
RMS 44.94
signal [adc counts]

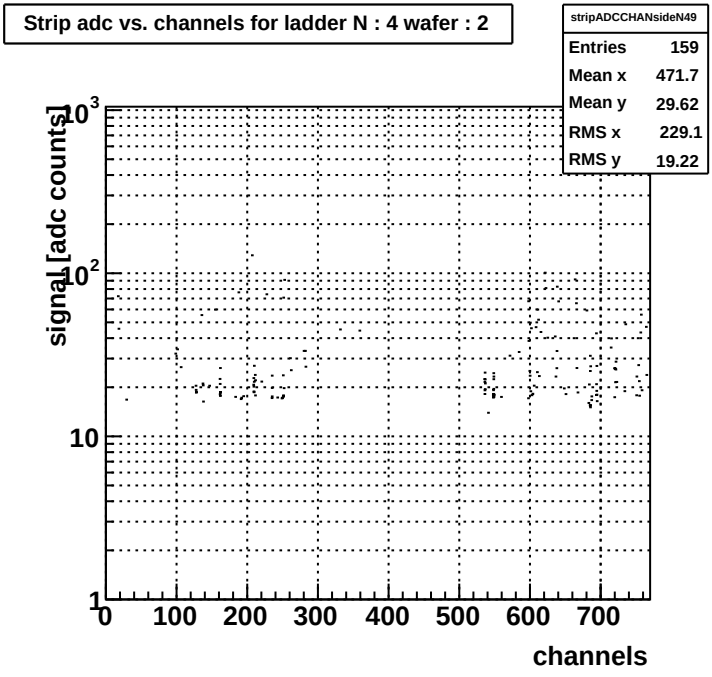

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 88
Mean x 391
Mean y 92.69
RMS x 226.6
RMS y 71.93
signal [adc counts]
channels

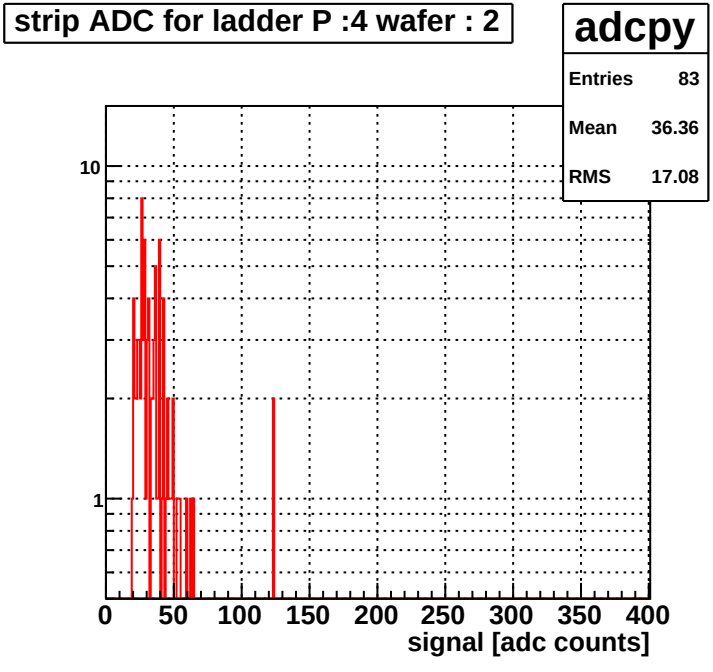

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 169
Mean x 436
Mean y 47.89
RMS x 248
RMS y 38.85
signal [adc counts]
channels

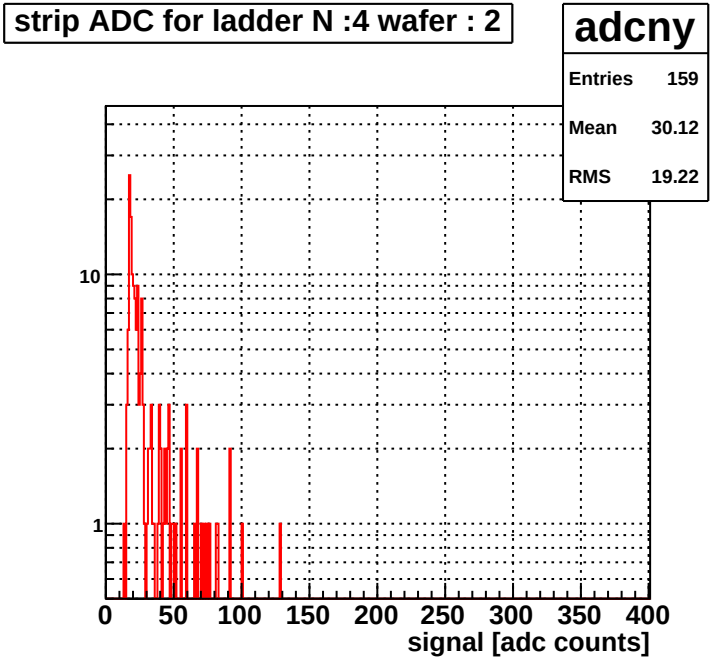

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 88
Mean 85.51
RMS 51.93
signal [adc counts]

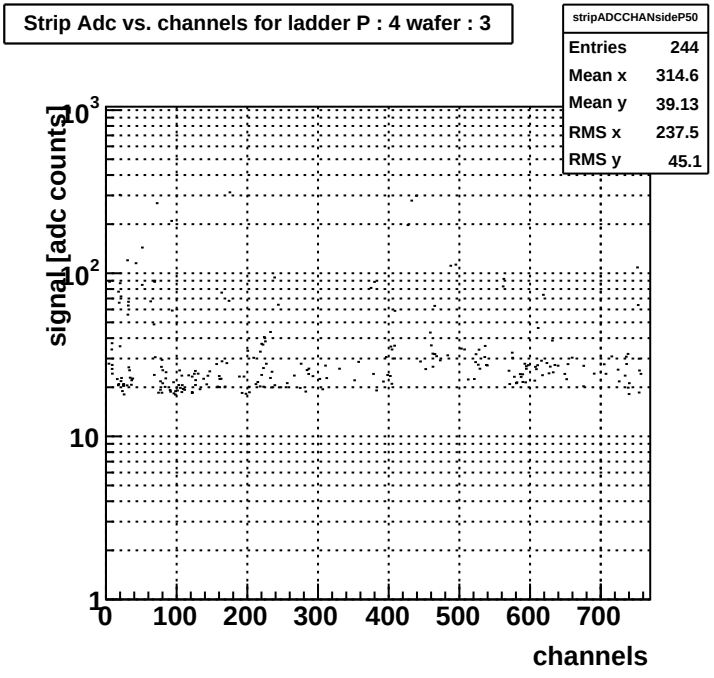

strip ADC for ladder N :4 wafer : 1
adcny
Entries 169
Mean 48.39
RMS 38.85
signal [adc counts]

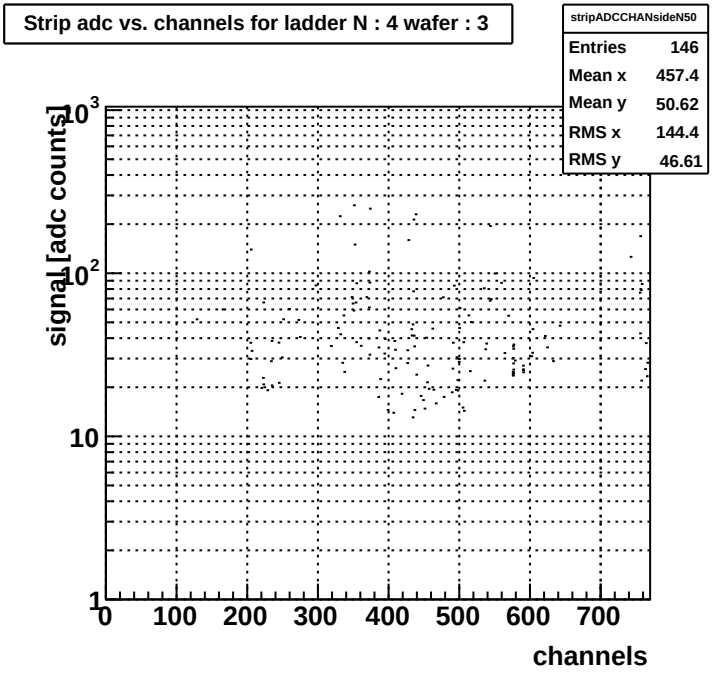

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 83
Mean x 509.5
Mean y 35.86
RMS x 216.2
RMS y 17.08
signal [adc counts]
channels

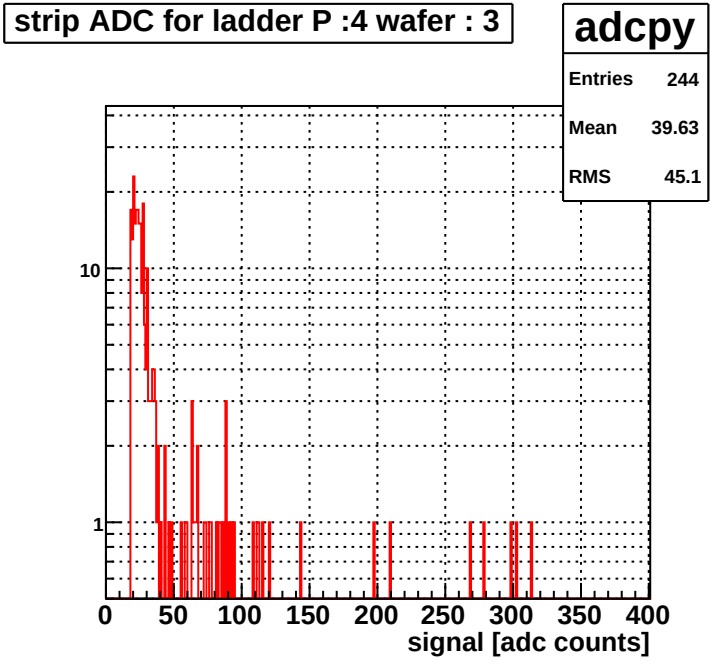

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 159
Mean x 471.7
Mean y 29.62
RMS x 229.1
RMS y 19.22
signal [adc counts]
channels

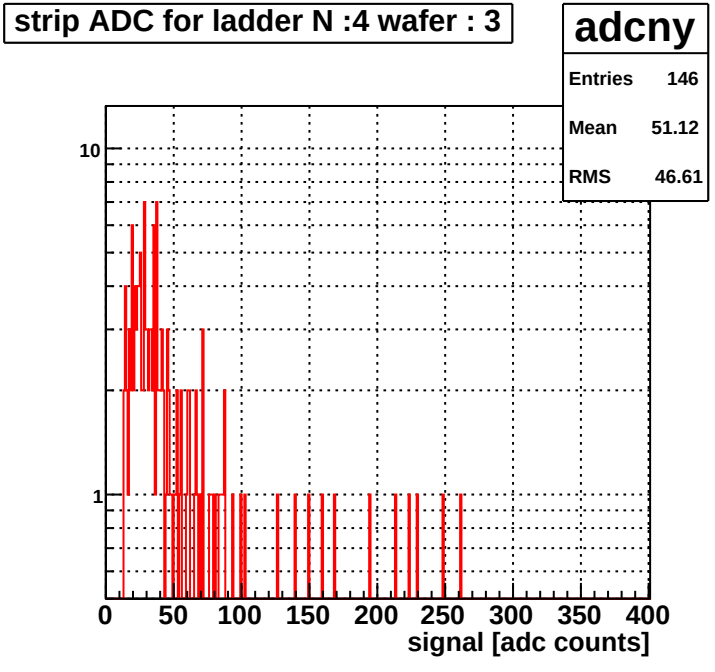

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 83
Mean 36.36
RMS 17.08
signal [adc counts]

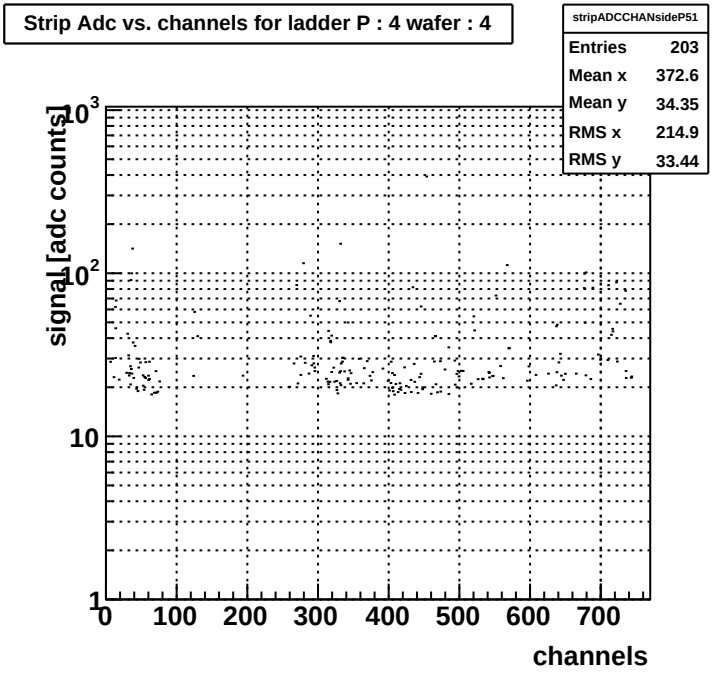

strip ADC for ladder N :4 wafer : 2
adcny
Entries 159
Mean 30.12
RMS 19.22
signal [adc counts]

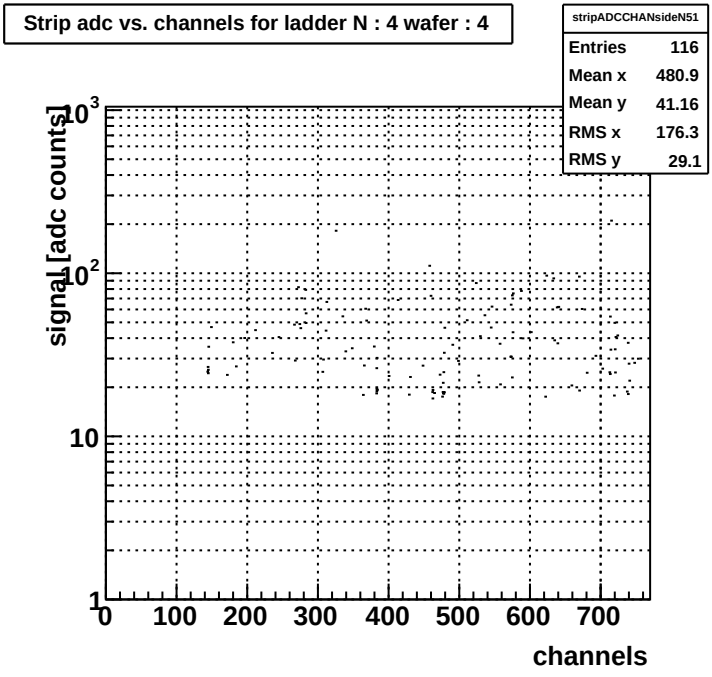

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 244
Mean x 314.6
Mean y 39.13
RMS x 237.5
RMS y 45.1
signal [adc counts]
channels

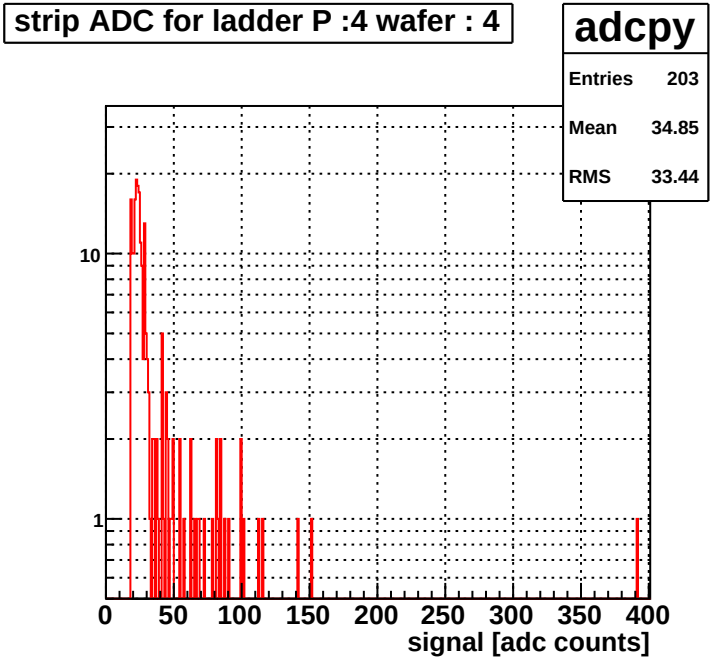

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 146
Mean x 457.4
Mean y 50.62
RMS x 144.4
RMS y 46.61
signal [adc counts]
channels

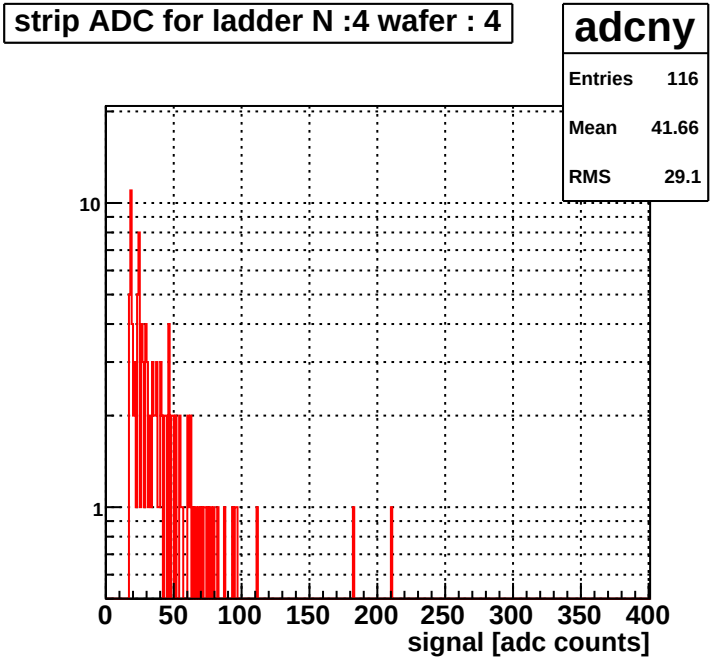

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 244
Mean 39.63
RMS 45.1
signal [adc counts]

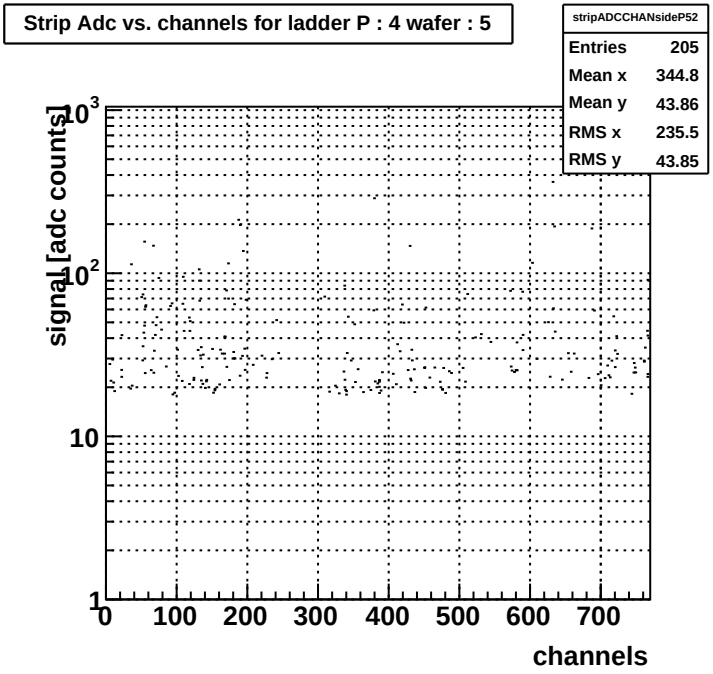

strip ADC for ladder N :4 wafer : 3
adcny
Entries 146
Mean 51.12
RMS 46.61
signal [adc counts]

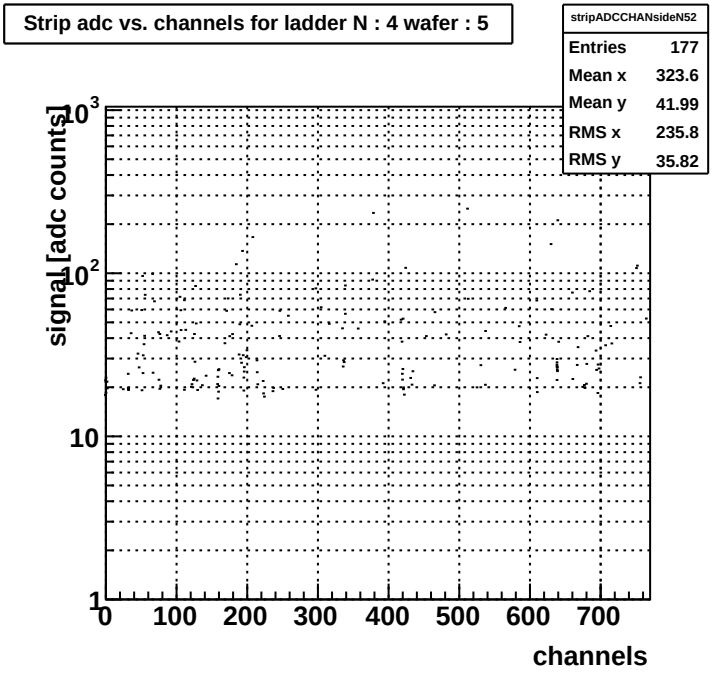

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 203
Mean x 372.6
Mean y 34.35
RMS x 214.9
RMS y 33.44
signal [adc counts]
channels

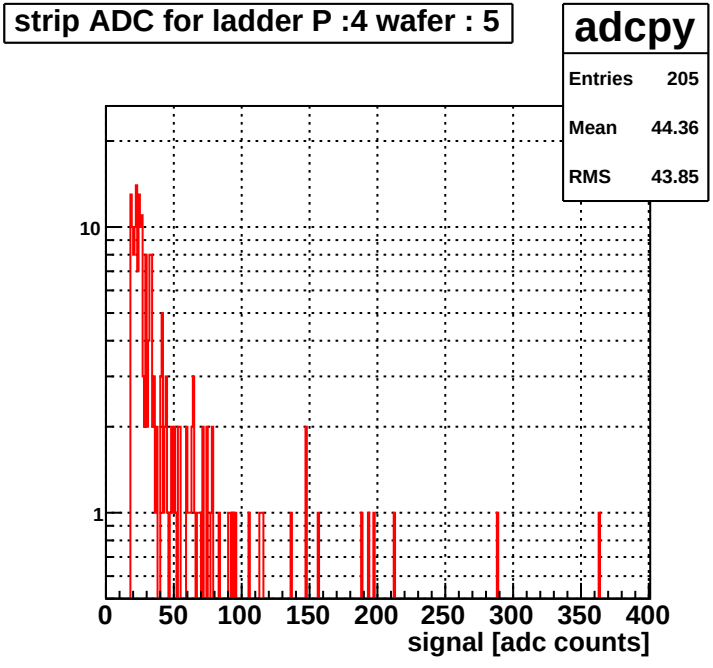

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 116
Mean x 480.9
Mean y 41.16
RMS x 176.3
RMS y 29.1
signal [adc counts]
channels

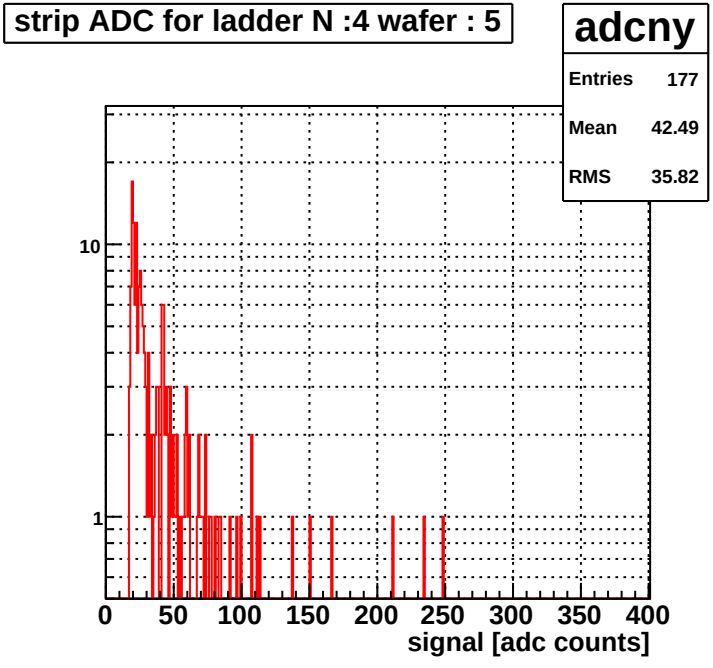

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 203
Mean 34.85
RMS 33.44
signal [adc counts]

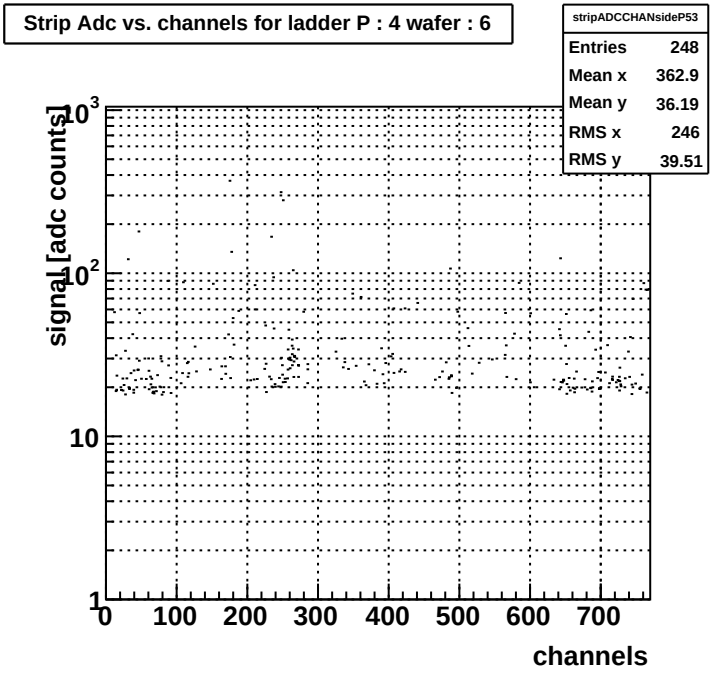

strip ADC for ladder N :4 wafer : 4
adcny
Entries 116
Mean 41.66
RMS 29.1
signal [adc counts]

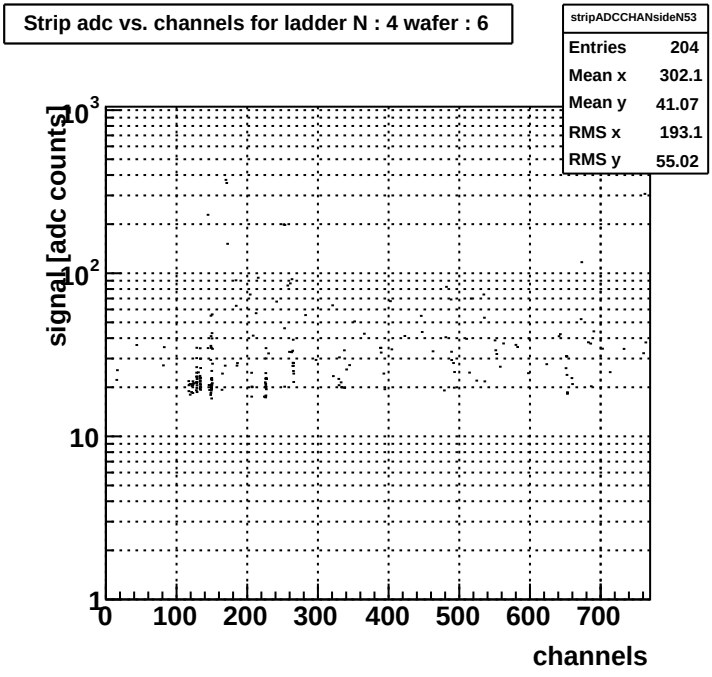

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 205
Mean x 344.8
Mean y 43.86
RMS x 235.5
RMS y 43.85
signal [adc counts]
channels

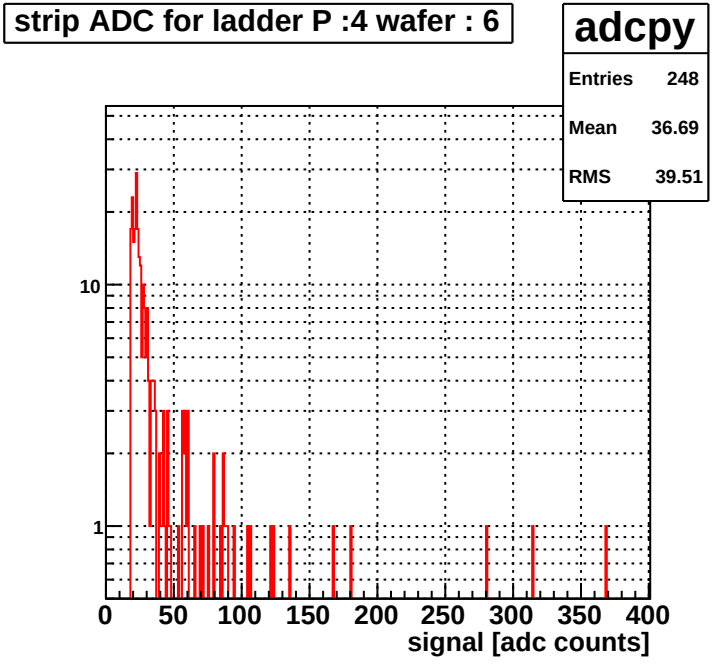

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 177
Mean x 323.6
Mean y 41.99
RMS x 235.8
RMS y 35.82
signal [adc counts]
channels

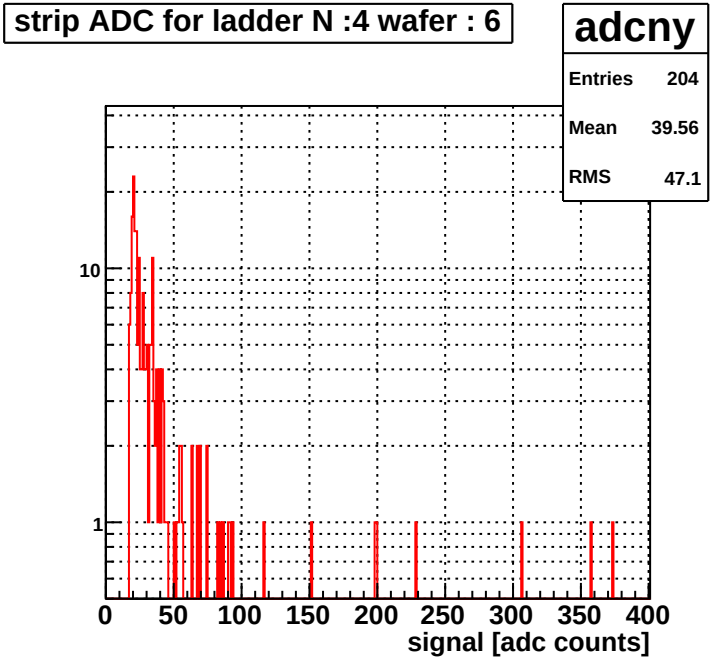

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 205
Mean 44.36
RMS 43.85
signal [adc counts]

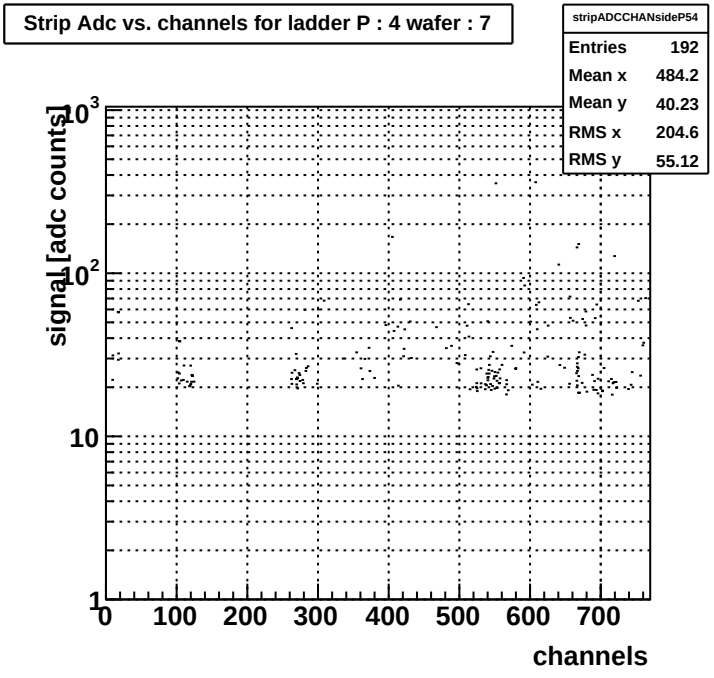

strip ADC for ladder N :4 wafer : 5
adcny
Entries 177
Mean 42.49
RMS 35.82
signal [adc counts]

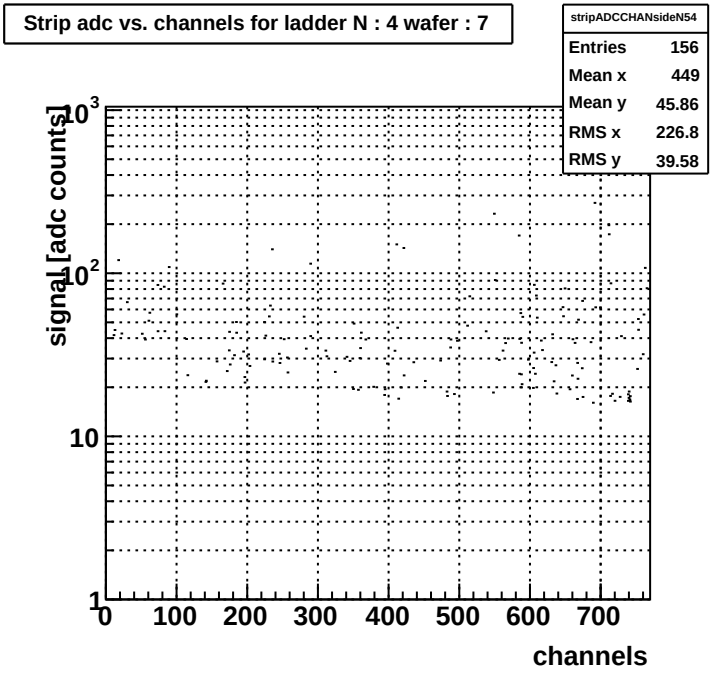

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 248
Mean x 362.9
Mean y 36.19
RMS x 246
RMS y 39.51
signal [adc counts]
channels

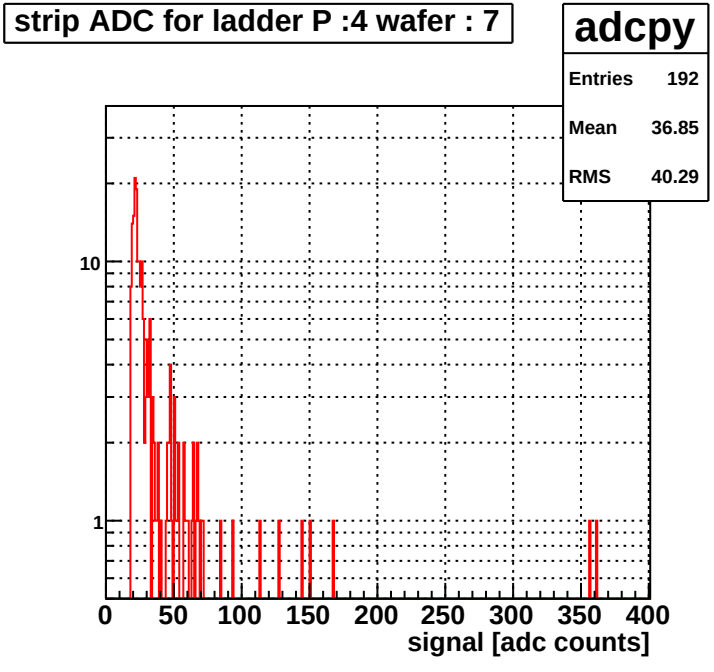

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 204
Mean x 302.1
Mean y 41.07
RMS x 193.1
RMS y 55.02
signal [adc counts]
channels

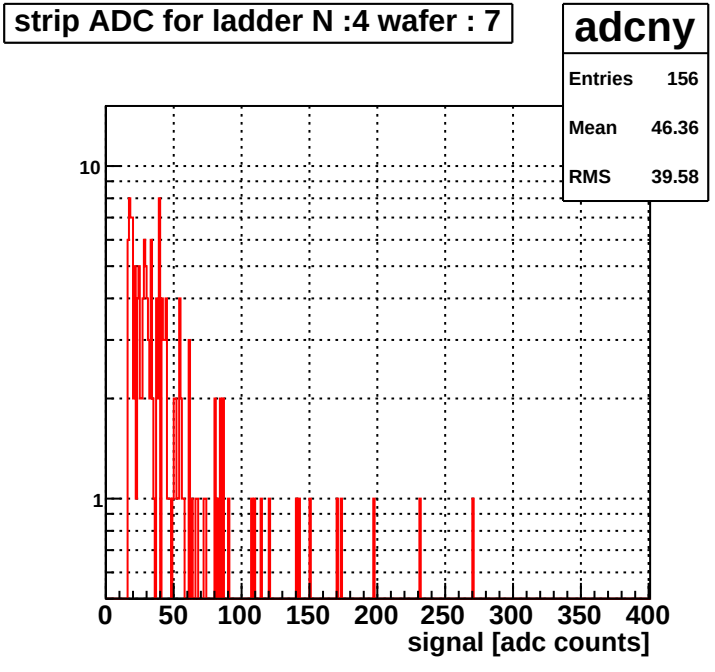

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 248
Mean 36.69
RMS 39.51
signal [adc counts]

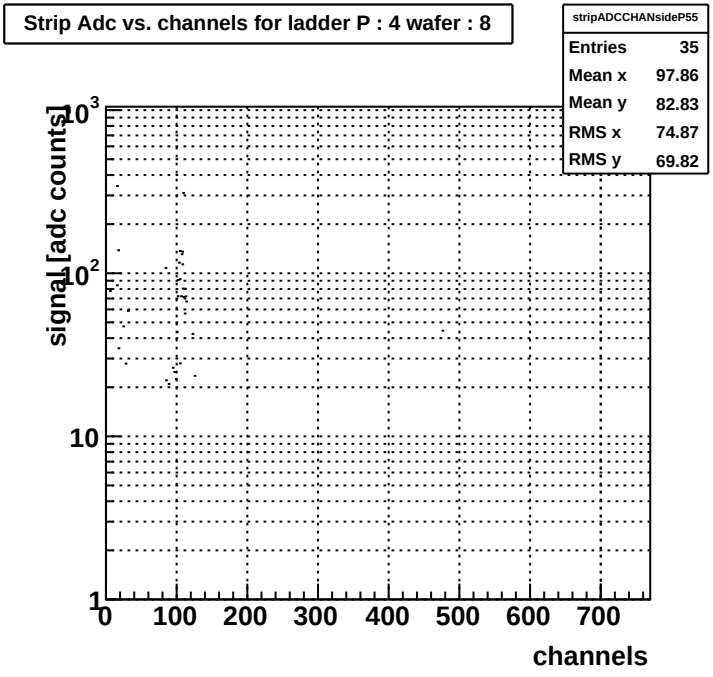

strip ADC for ladder N :4 wafer : 6
adcny
Entries 204
Mean 39.56
RMS 47.1
signal [adc counts]

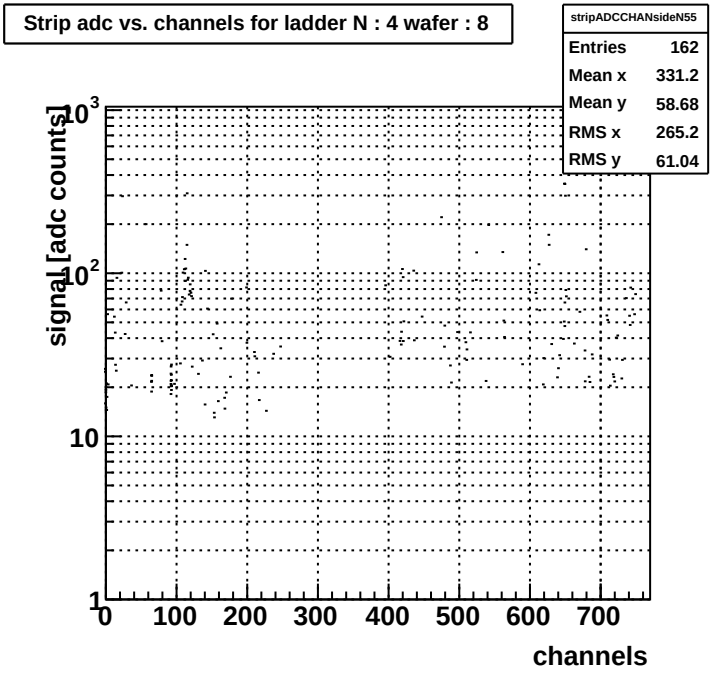

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 192
Mean x 484.2
Mean y 40.23
RMS x 204.6
RMS y 55.12
signal [adc counts]
channels

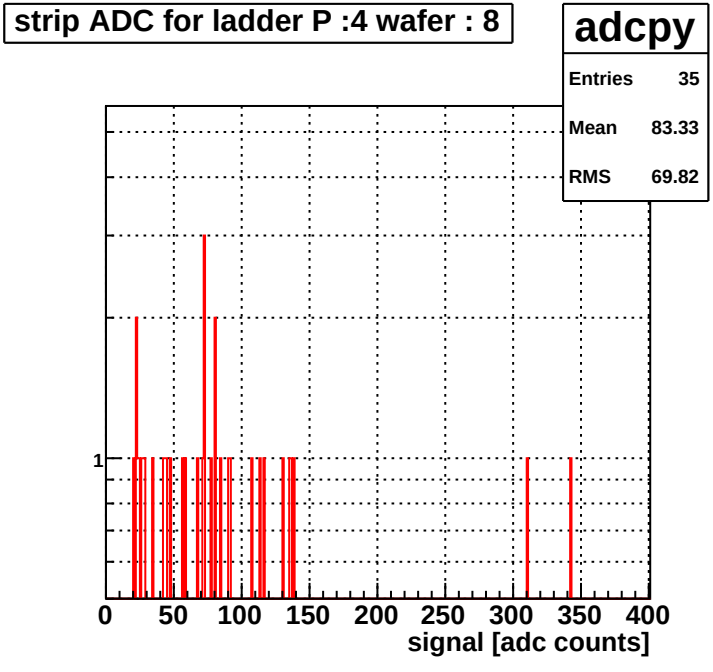

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 156
Mean x 449
Mean y 45.86
RMS x 226.8
RMS y 39.58
signal [adc counts]
channels

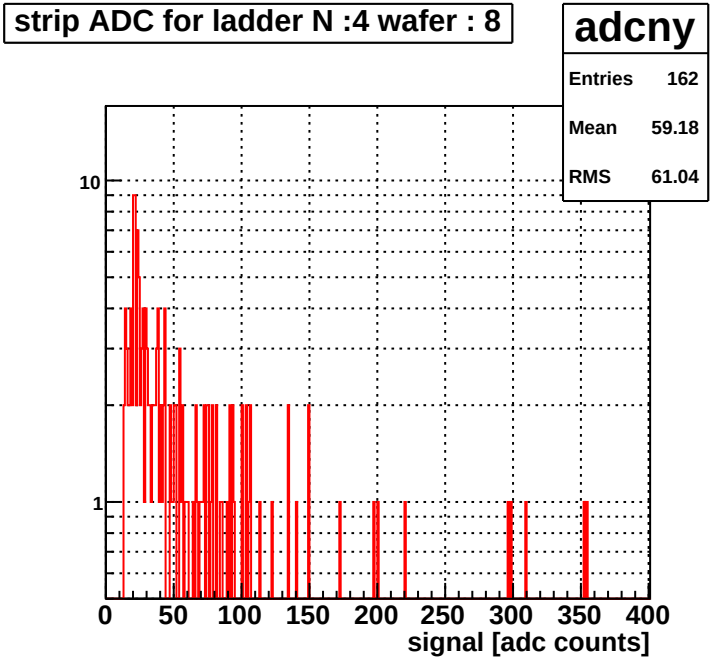

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 192
Mean 36.85
RMS 40.29
signal [adc counts]

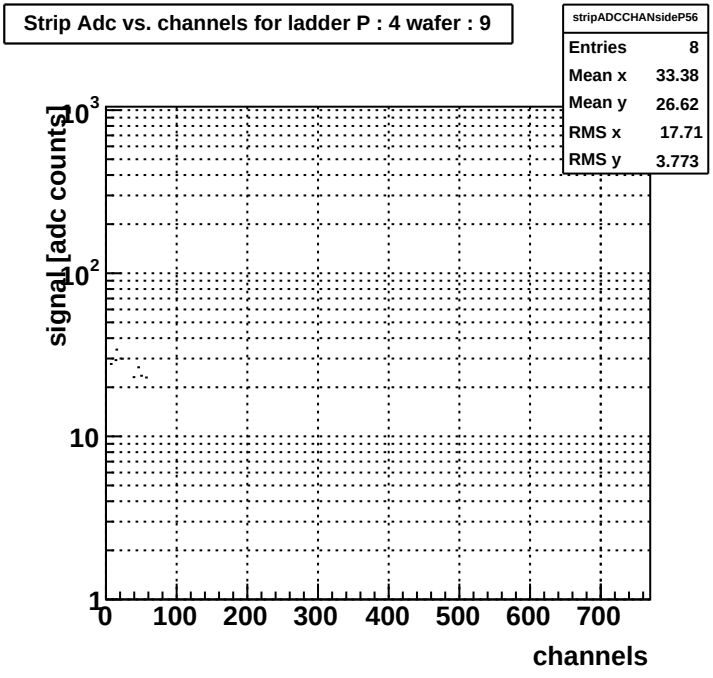

strip ADC for ladder N :4 wafer : 7
adcny
Entries 156
Mean 46.36
RMS 39.58
signal [adc counts]

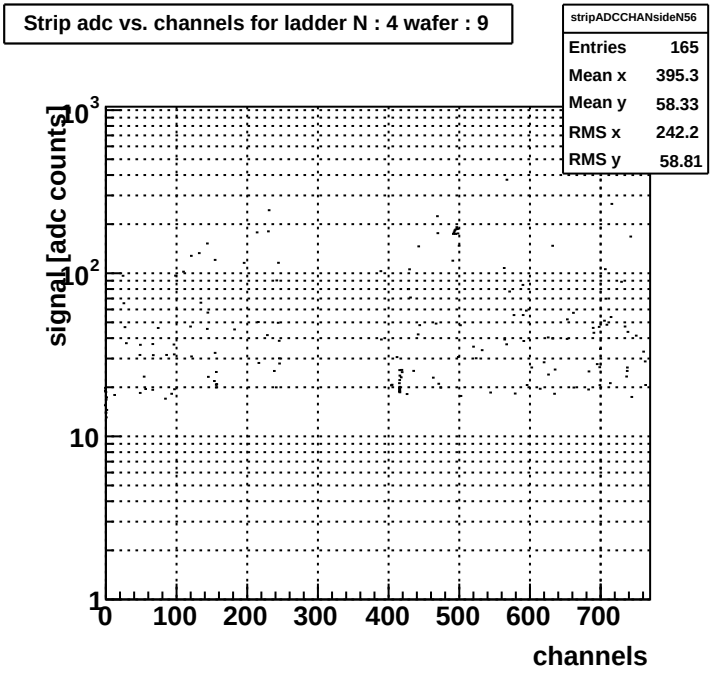

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 35
Mean x 97.86
Mean y 82.83
RMS x 74.87
RMS y 69.82
signal [adc counts]
channels

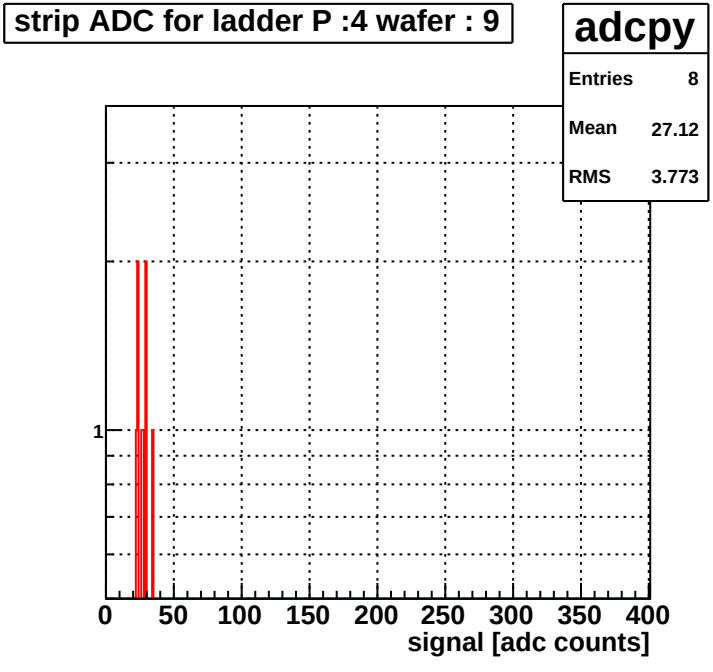

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 162
Mean x 331.2
Mean y 58.68
RMS x 265.2
RMS y 61.04
signal [adc counts]
channels

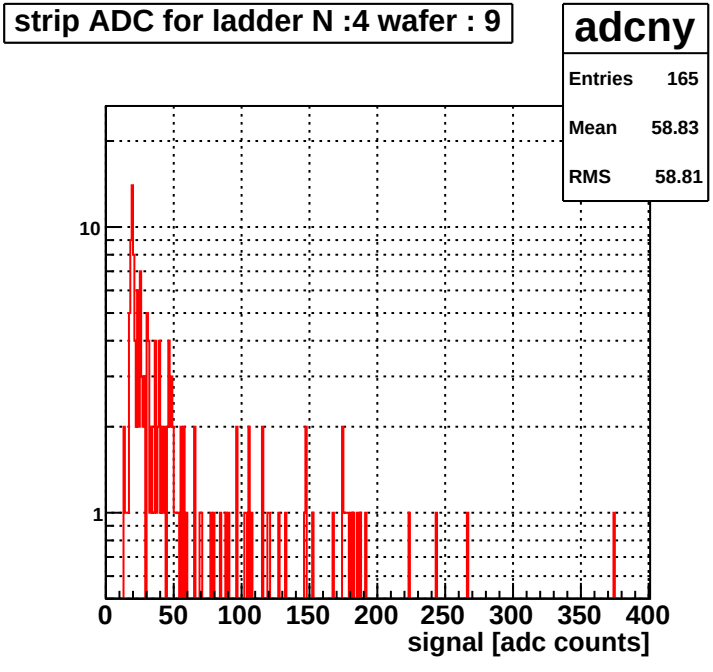

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 35
Mean 83.33
RMS 69.82
signal [adc counts]

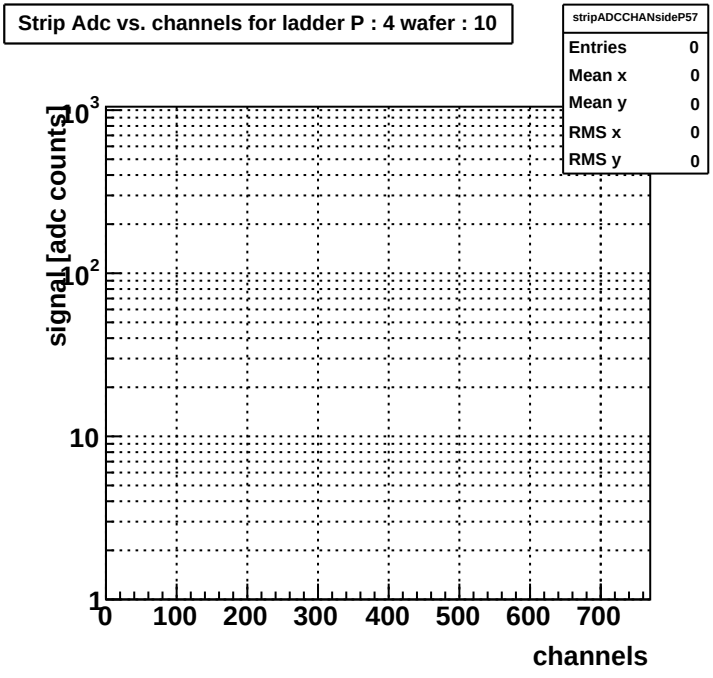

strip ADC for ladder N :4 wafer : 8
adcny
Entries 162
Mean 59.18
RMS 61.04
signal [adc counts]

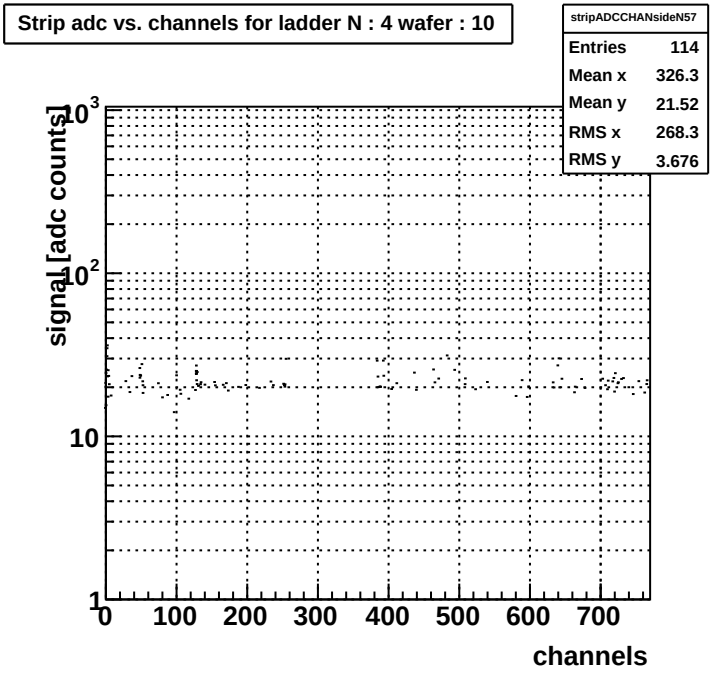

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 8
Mean x 33.38
Mean y 26.62
RMS x 17.71
RMS y 3.773
signal [adc counts]
channels

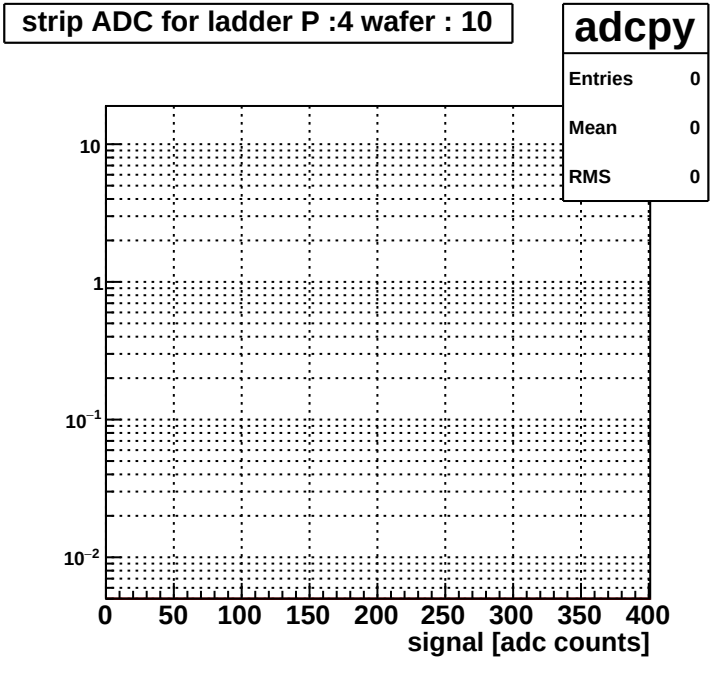

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 165
Mean x 395.3
Mean y 58.33
RMS x 242.2
RMS y 58.81
signal [adc counts]
channels

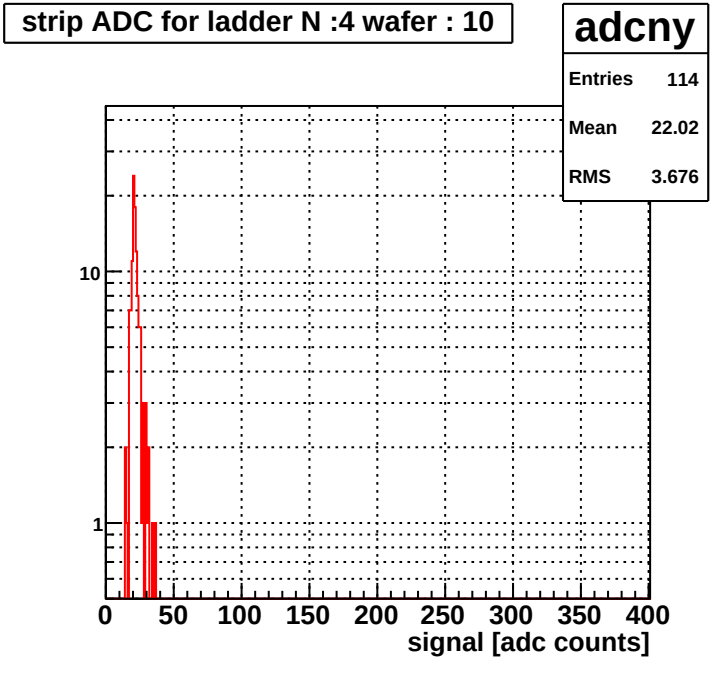

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 8
Mean 27.12
RMS 3.773
signal [adc counts]

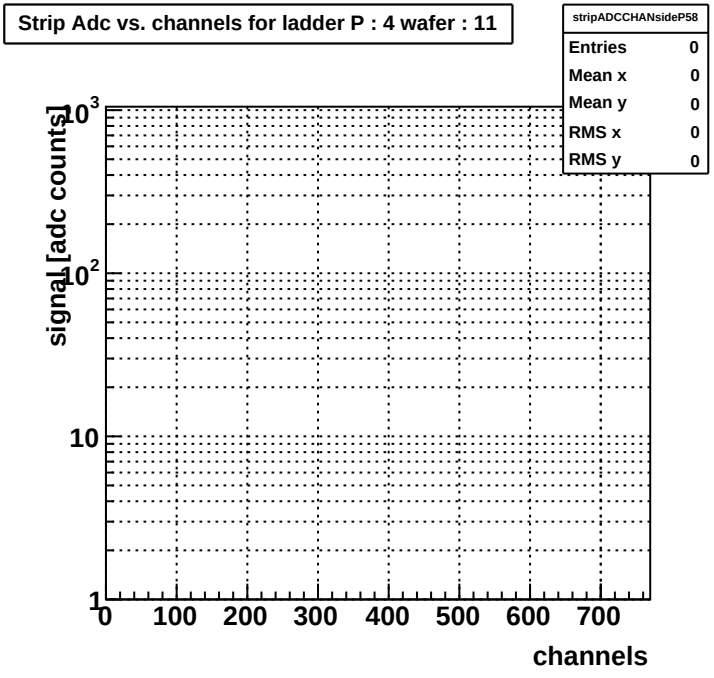

strip ADC for ladder N :4 wafer : 9
adcny
Entries 165
Mean 58.83
RMS 58.81
signal [adc counts]

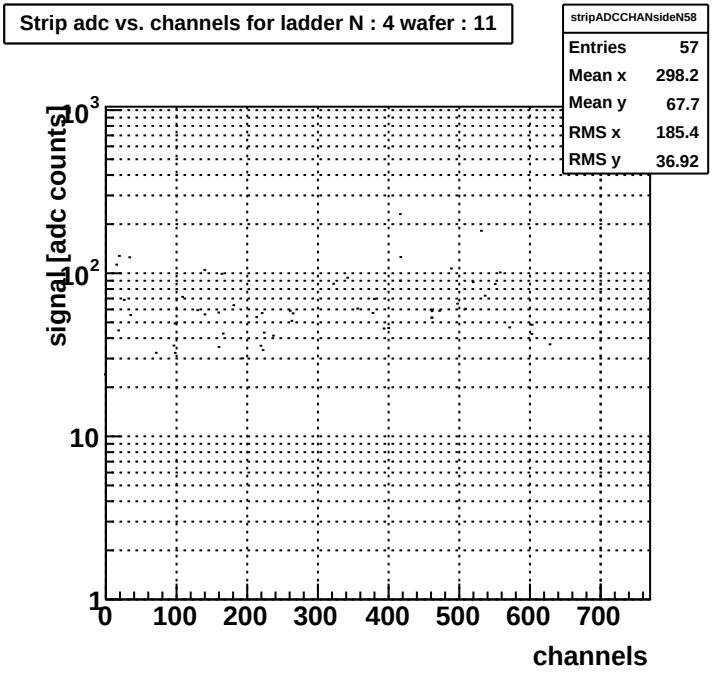

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

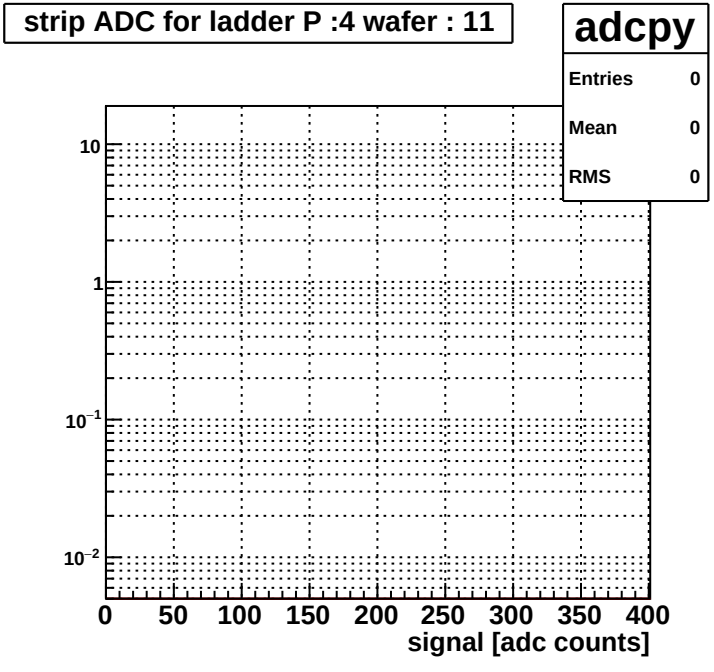

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 114
Mean x 326.3
Mean y 21.52
RMS x 268.3
RMS y 3.676
signal [adc counts]
channels

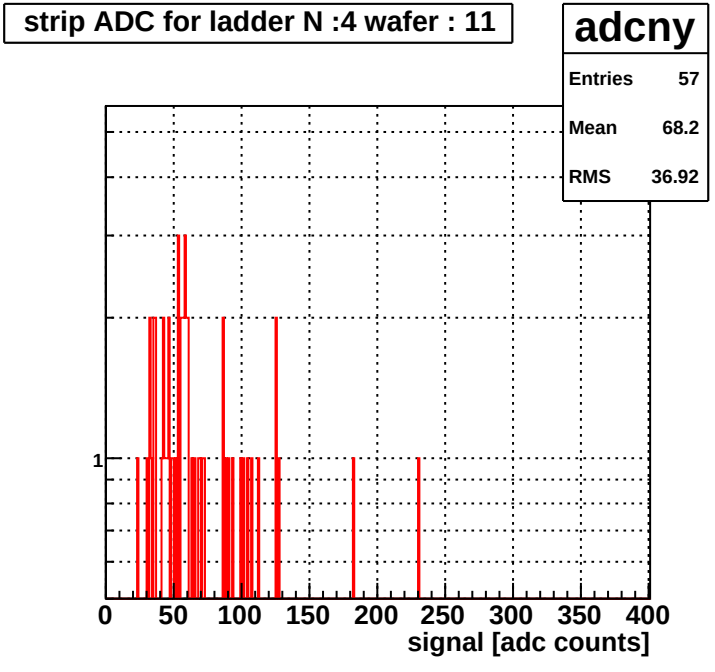

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

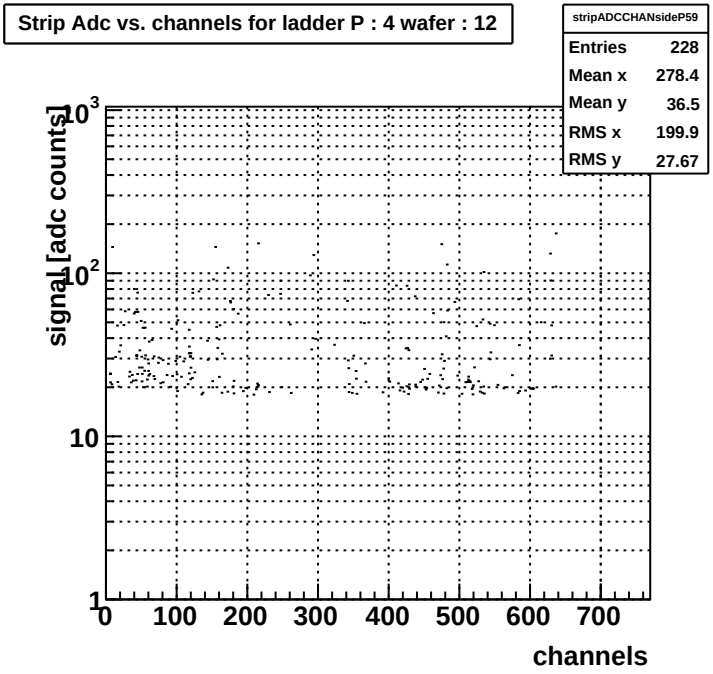

strip ADC for ladder N :4 wafer : 10
adcny
Entries 114
Mean 22.02
RMS 3.676
signal [adc counts]

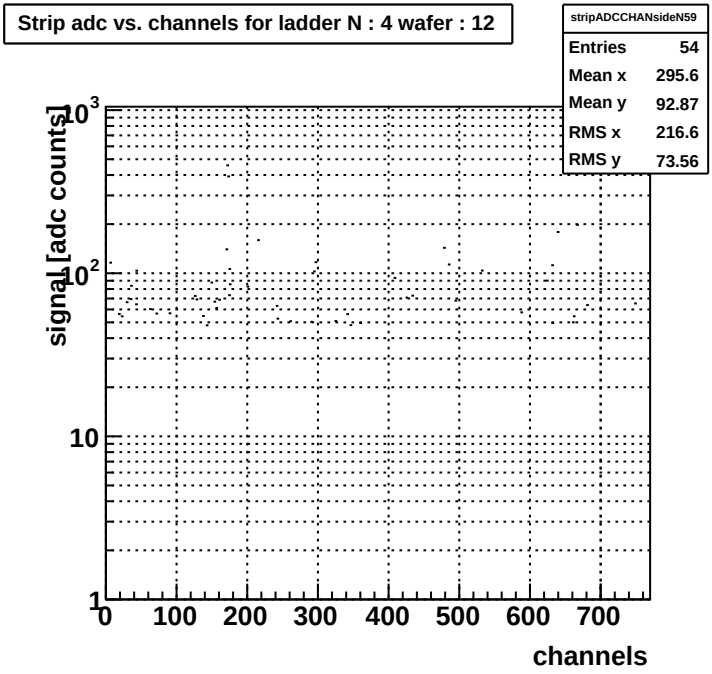

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

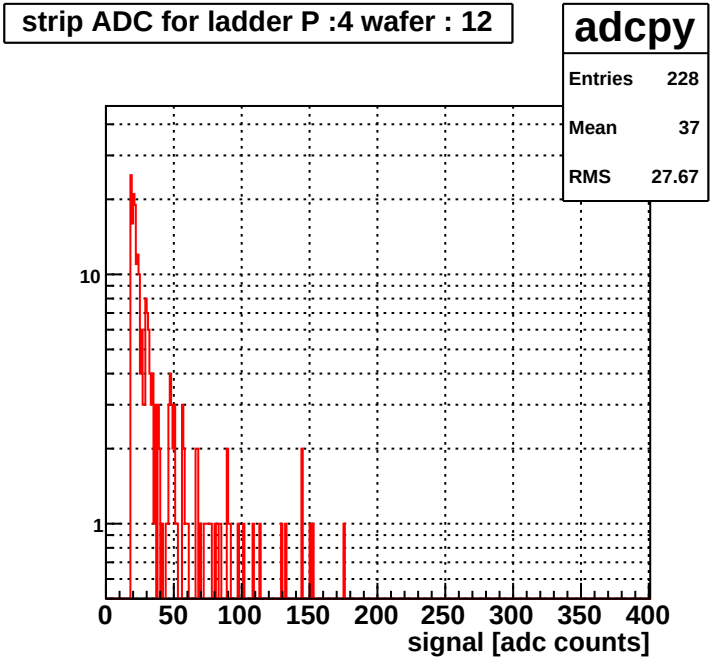

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 57
Mean x 298.2
Mean y 67.7
RMS x 185.4
RMS y 36.92
signal [adc counts]
channels

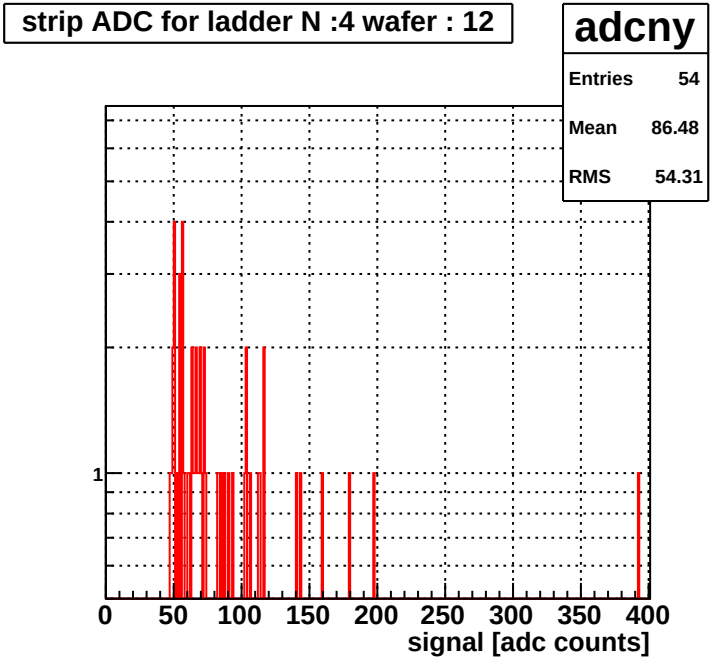

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

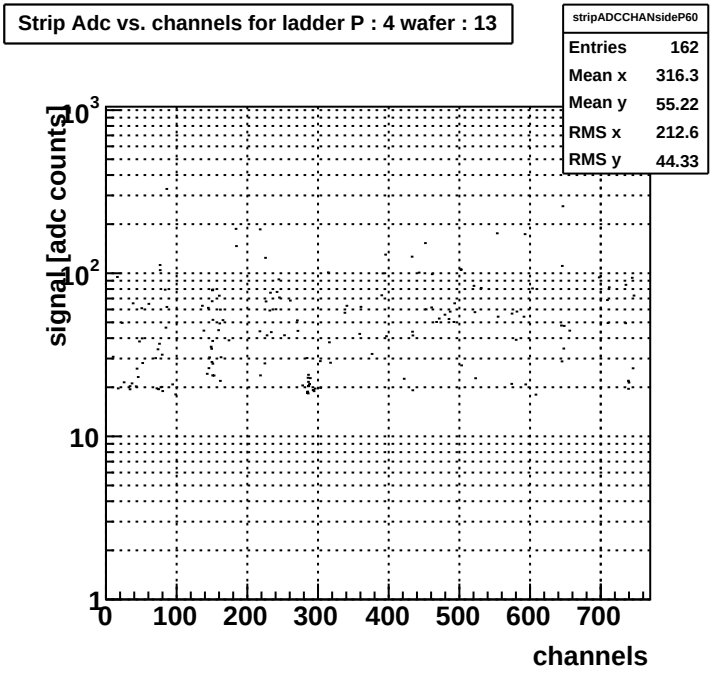

strip ADC for ladder N :4 wafer : 11
adcny
Entries 57
Mean 68.2
RMS 36.92
signal [adc counts]

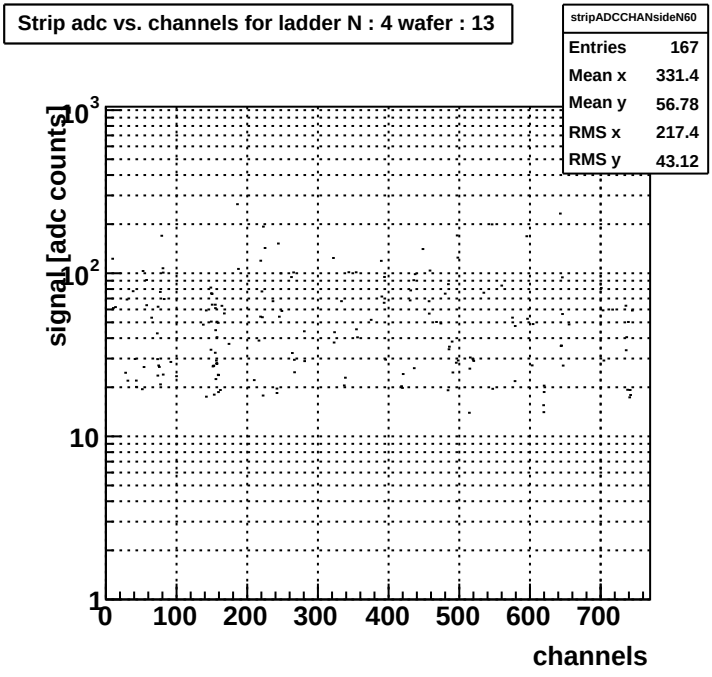

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 228
Mean x 278.4
Mean y 36.5
RMS x 199.9
RMS y 27.67
signal [adc counts]
channels

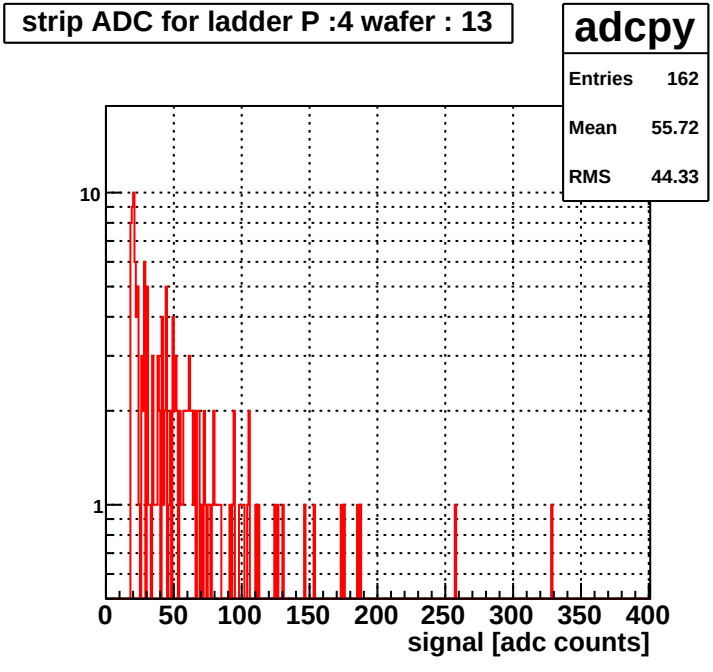

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 54
Mean x 295.6
Mean y 92.87
RMS x 216.6
RMS y 73.56
signal [adc counts]
channels

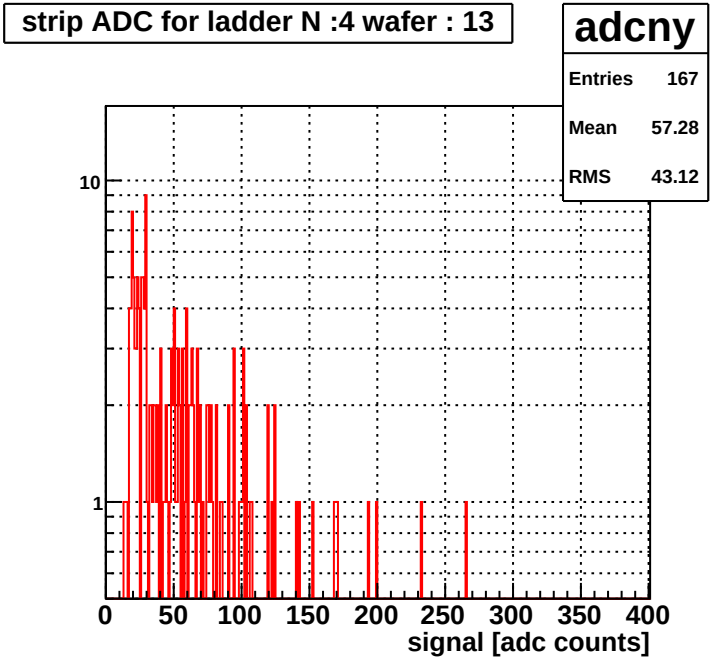

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 228
Mean 37
RMS 27.67
signal [adc counts]

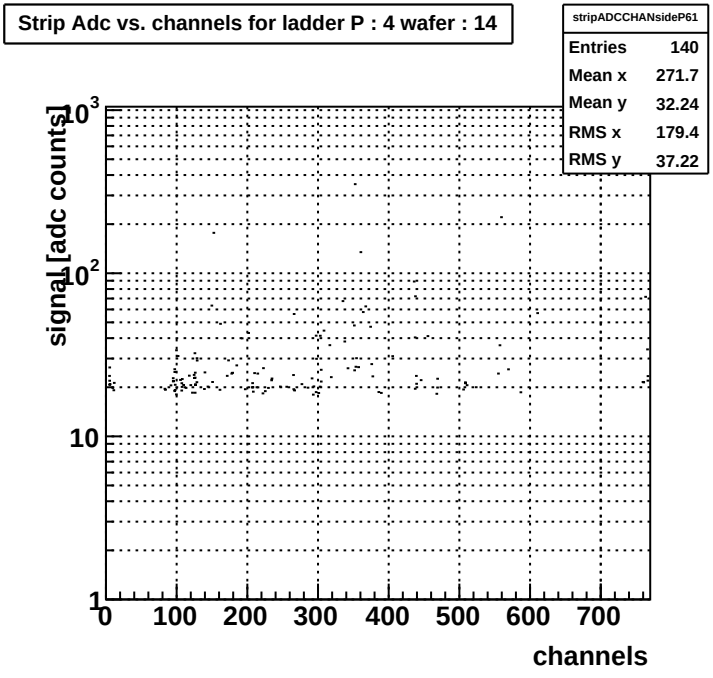

strip ADC for ladder N :4 wafer : 12
adcny
Entries 54
Mean 86.48
RMS 54.31
signal [adc counts]

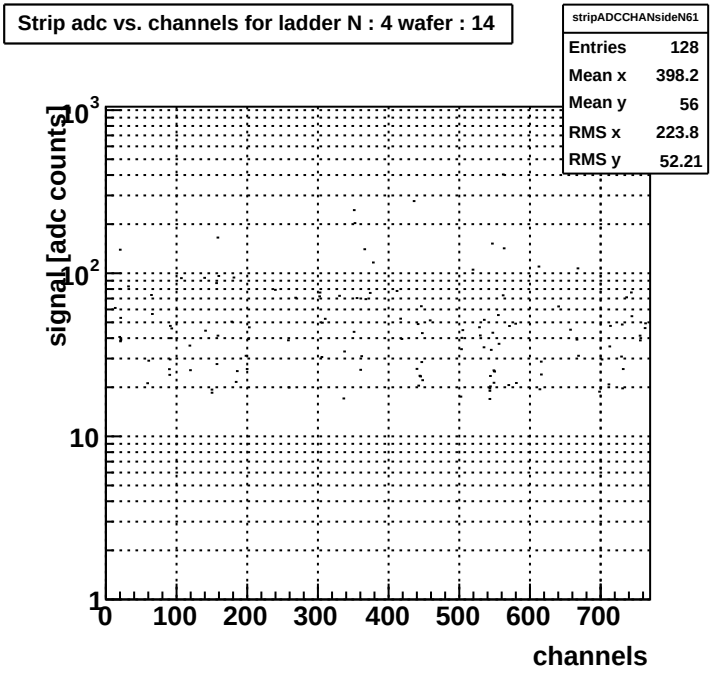

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 162
Mean x 316.3
Mean y 55.22
RMS x 212.6
RMS y 44.33
signal [adc counts]
channels

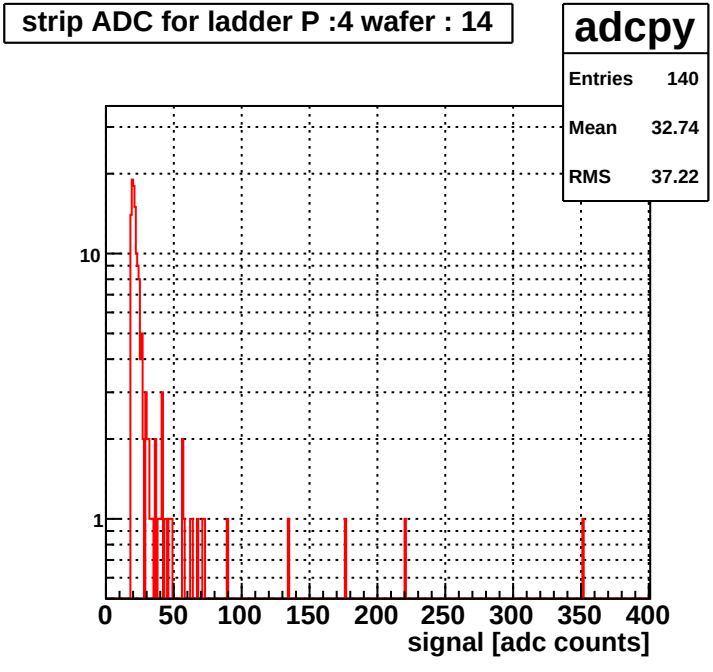

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 167
Mean x 331.4
Mean y 56.78
RMS x 217.4
RMS y 43.12
signal [adc counts]
channels

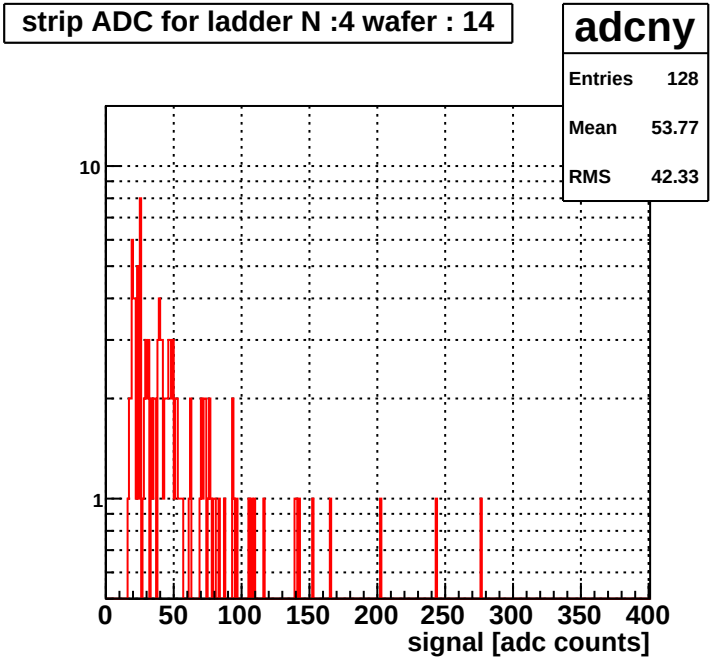

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 162
Mean 55.72
RMS 44.33
signal [adc counts]

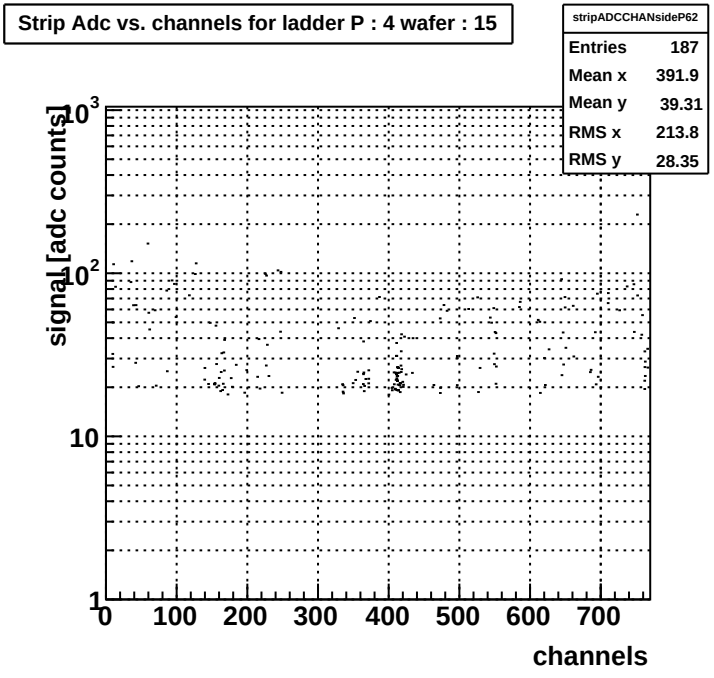

strip ADC for ladder N :4 wafer : 13
adcny
Entries 167
Mean 57.28
RMS 43.12
signal [adc counts]

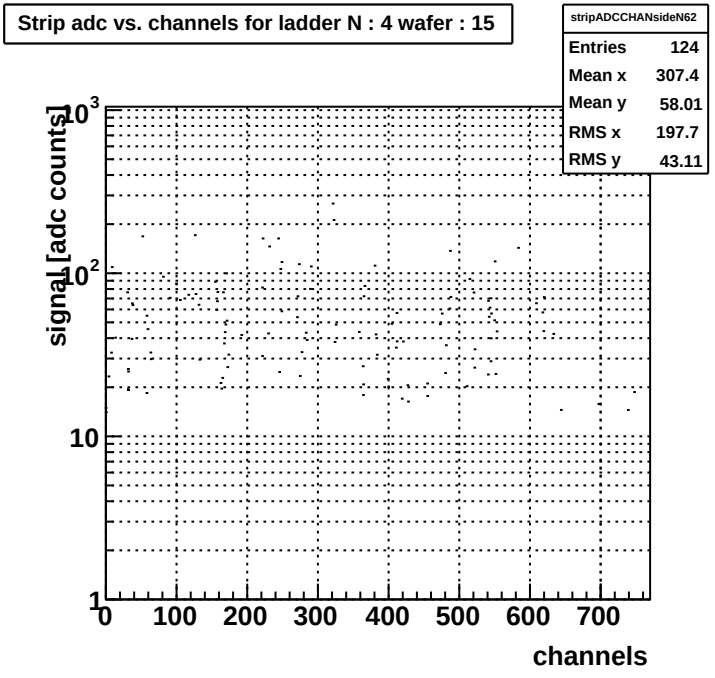

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 140
Mean x 271.7
Mean y 32.24
RMS x 179.4
RMS y 37.22
signal [adc counts]
channels

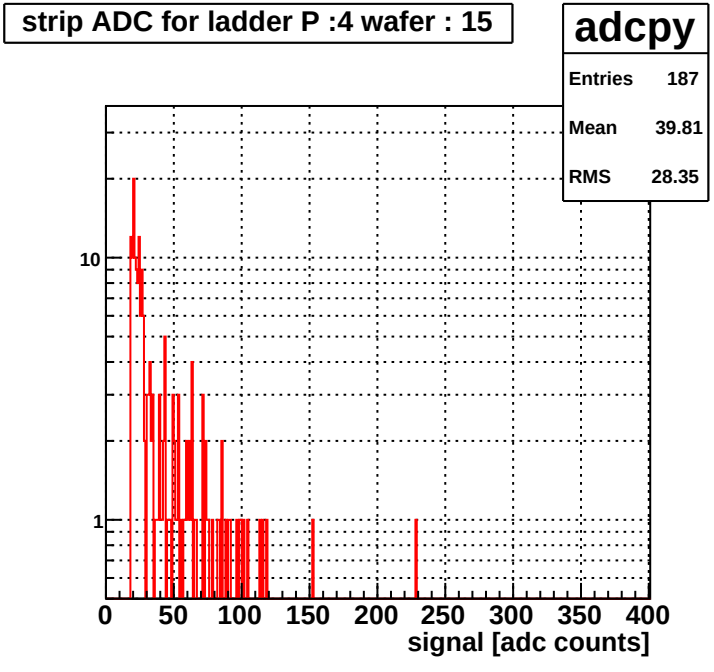

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 128
Mean x 398.2
Mean y 56
RMS x 223.8
RMS y 52.21
signal [adc counts]
channels

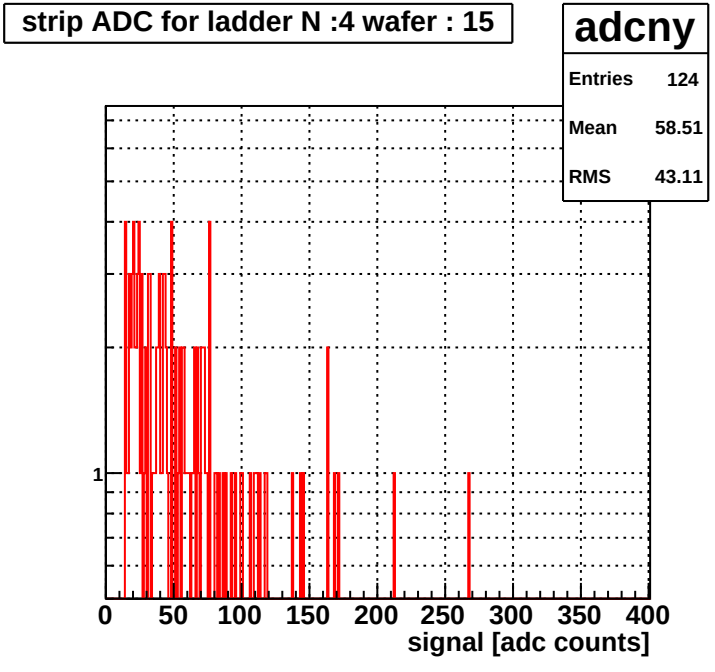

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 140
Mean 32.74
RMS 37.22
signal [adc counts]

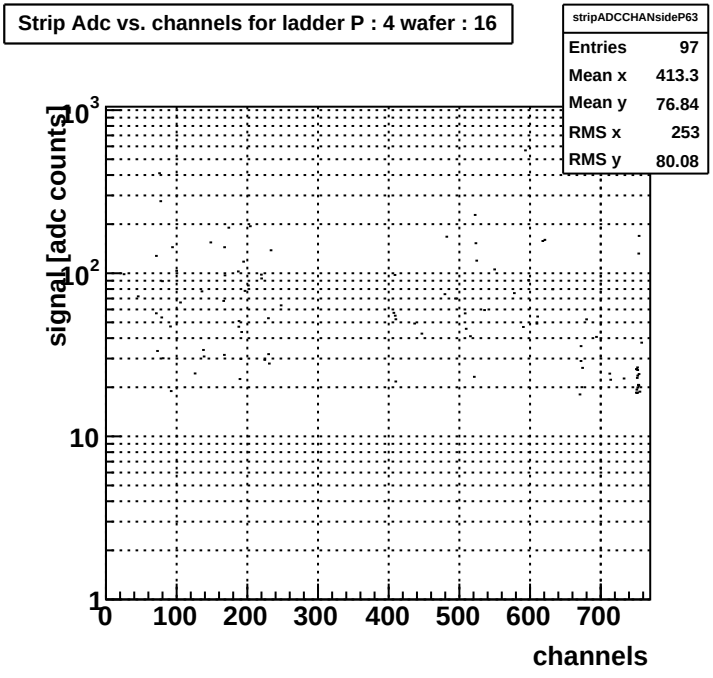

strip ADC for ladder N :4 wafer : 14
adcny
Entries 128
Mean 53.77
RMS 42.33
signal [adc counts]

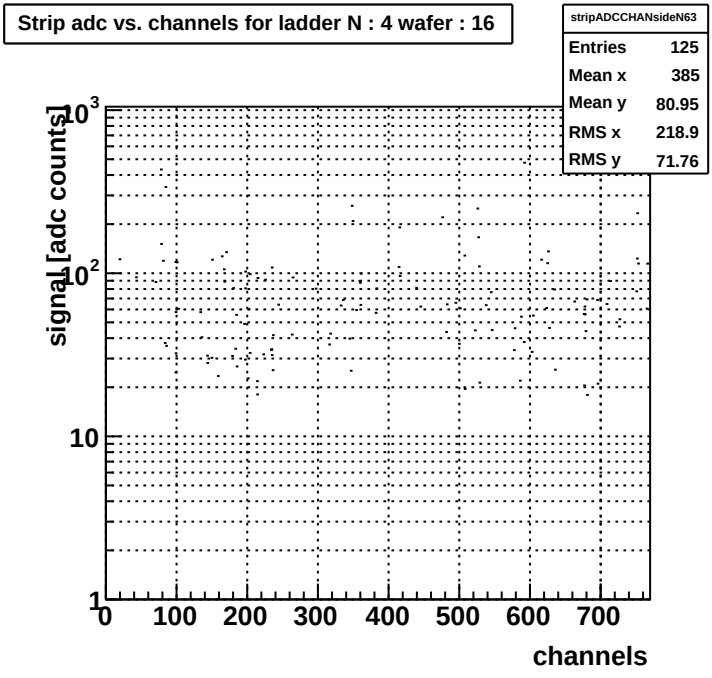

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 187
Mean x 391.9
Mean y 39.31
RMS x 213.8
RMS y 28.35
signal [adc counts]
channels

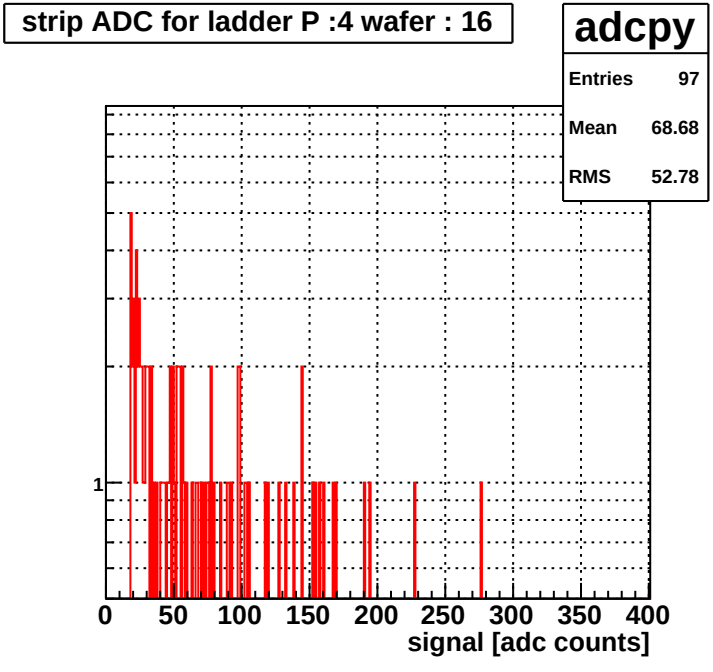

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 124
Mean x 307.4
Mean y 58.01
RMS x 197.7
RMS y 43.11
signal [adc counts]
channels

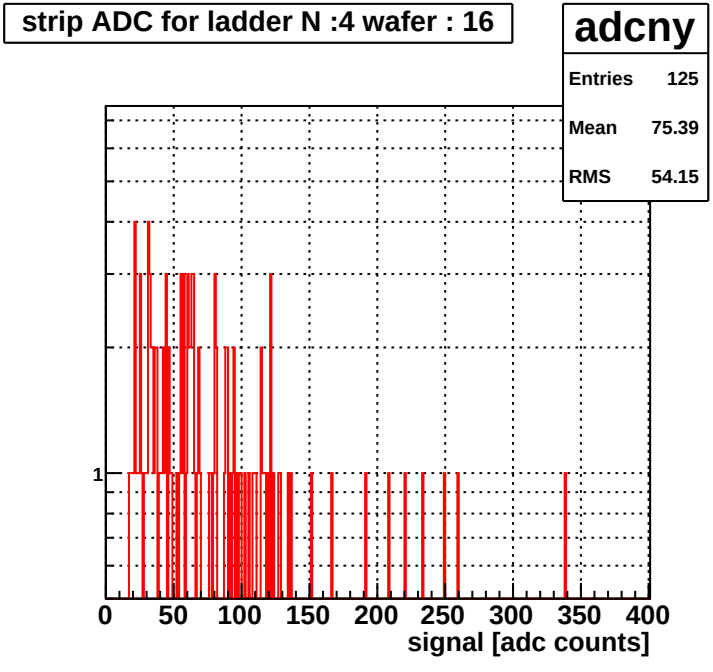

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 187
Mean 39.81
RMS 28.35
signal [adc counts]

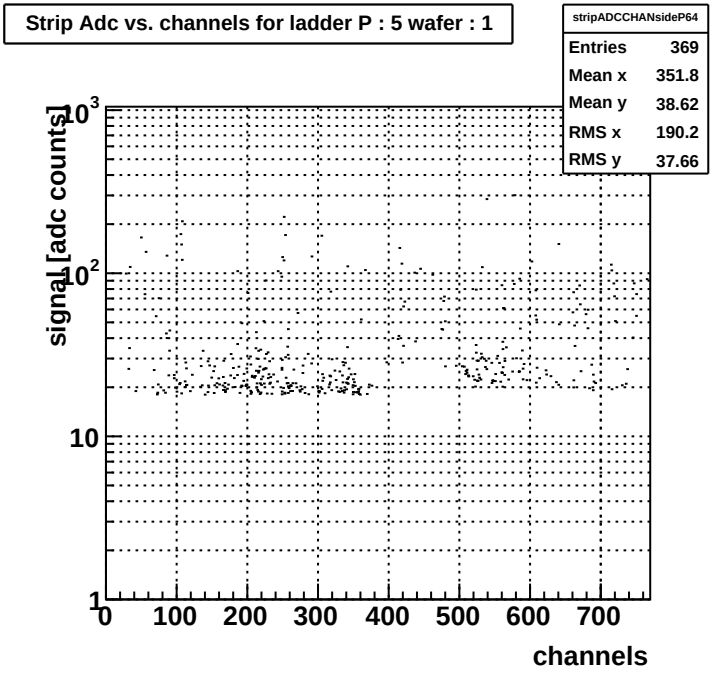

strip ADC for ladder N :4 wafer : 15
adcny
Entries 124
Mean 58.51
RMS 43.11
signal [adc counts]

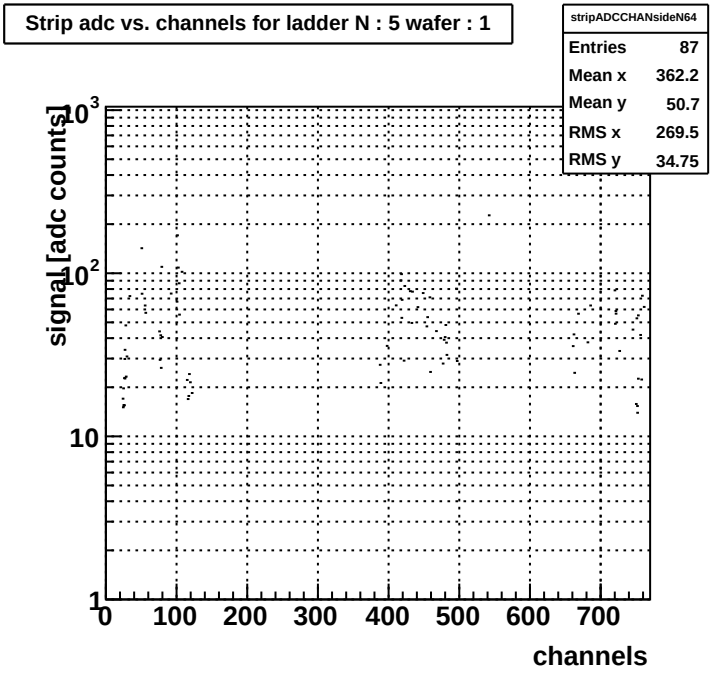

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 97
Mean x 413.3
Mean y 76.84
RMS x 253
RMS y 80.08
signal [adc counts]
channels

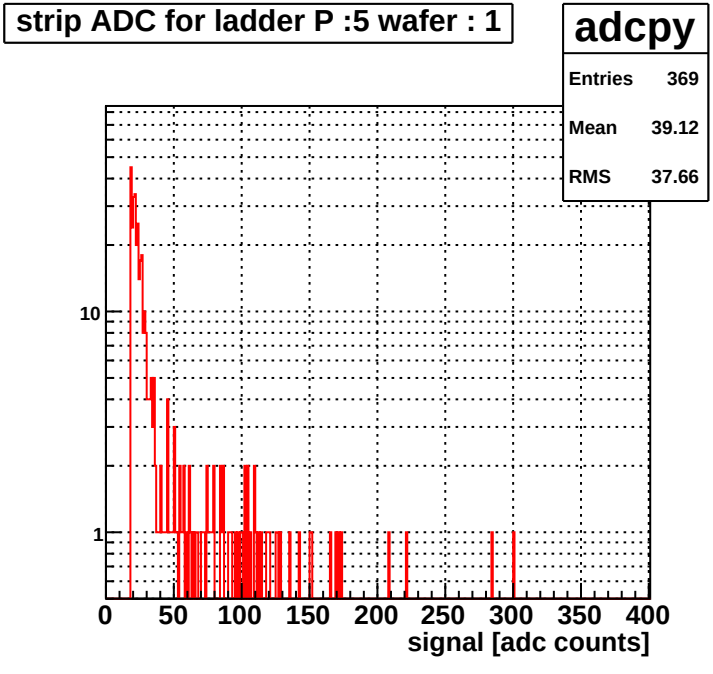

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 125
Mean x 385
Mean y 80.95
RMS x 218.9
RMS y 71.76
signal [adc counts]
channels

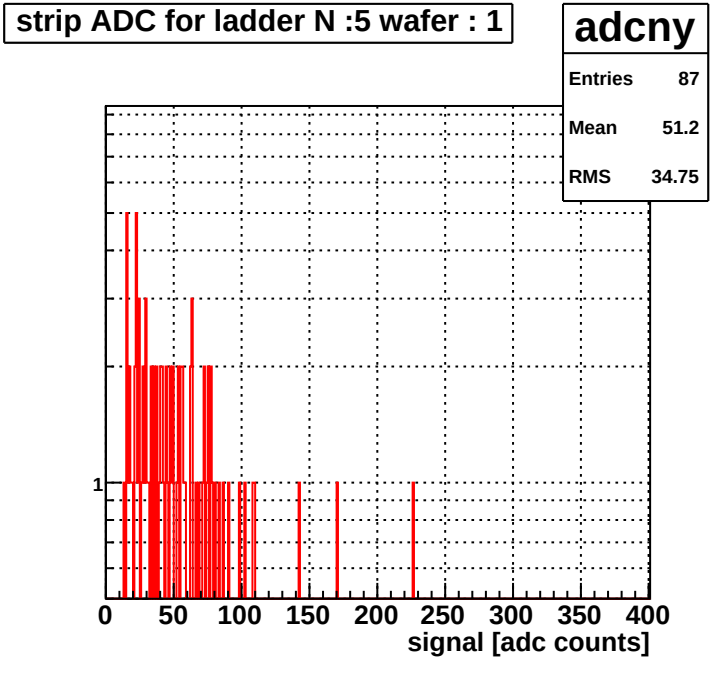

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 97
Mean 68.68
RMS 52.78
signal [adc counts]

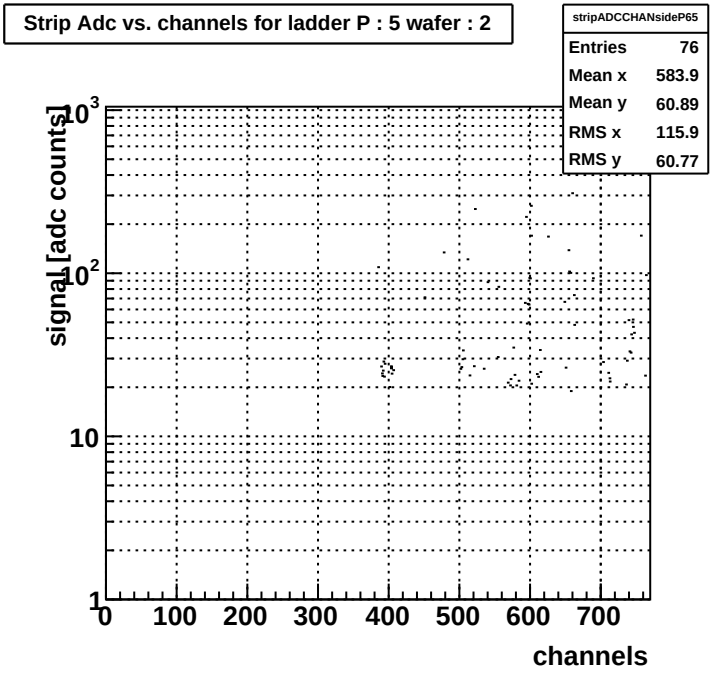

strip ADC for ladder N :4 wafer : 16
adcny
Entries 125
Mean 75.39
RMS 54.15
signal [adc counts]

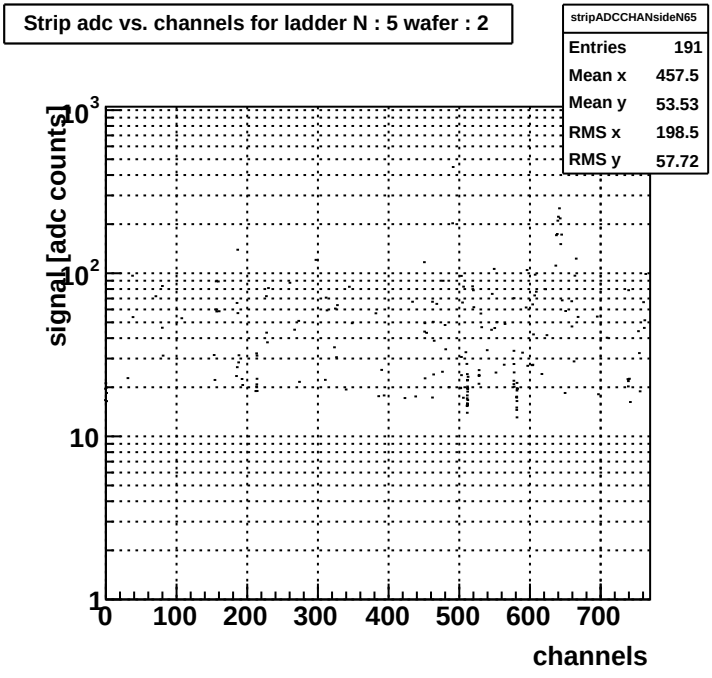

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 369
Mean x 351.8
Mean y 38.62
RMS x 190.2
RMS y 37.66
signal [adc counts]
channels

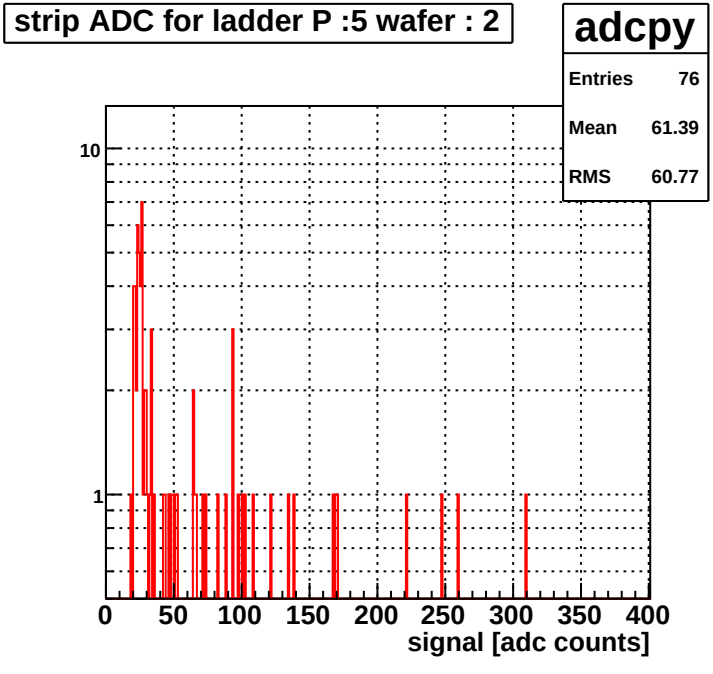

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 87
Mean x 362.2
Mean y 50.7
RMS x 269.5
RMS y 34.75
signal [adc counts]
channels

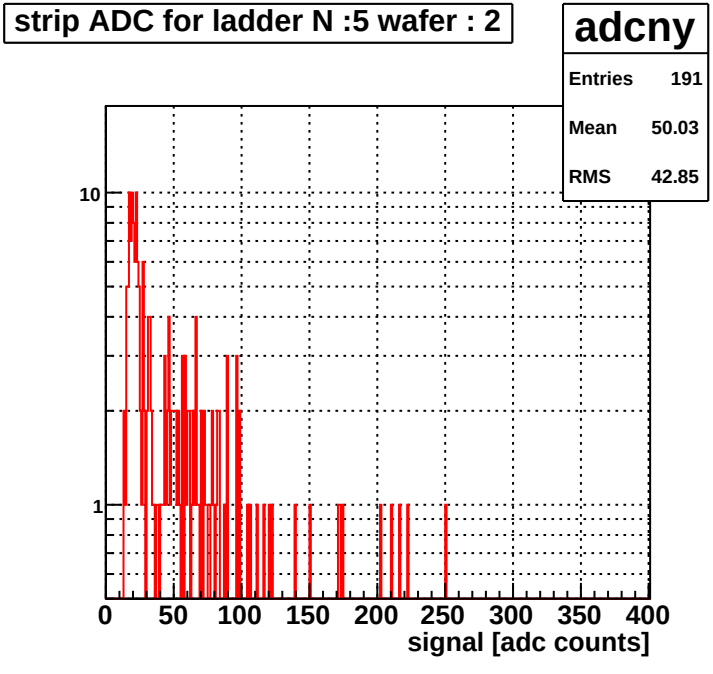

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 369
Mean 39.12
RMS 37.66
signal [adc counts]

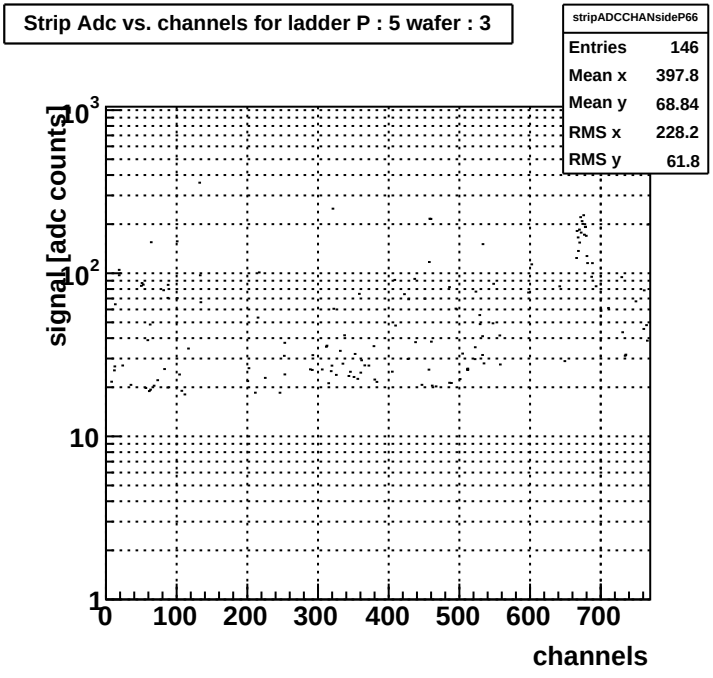

strip ADC for ladder N :5 wafer : 1
adcny
Entries 87
Mean 51.2
RMS 34.75
signal [adc counts]

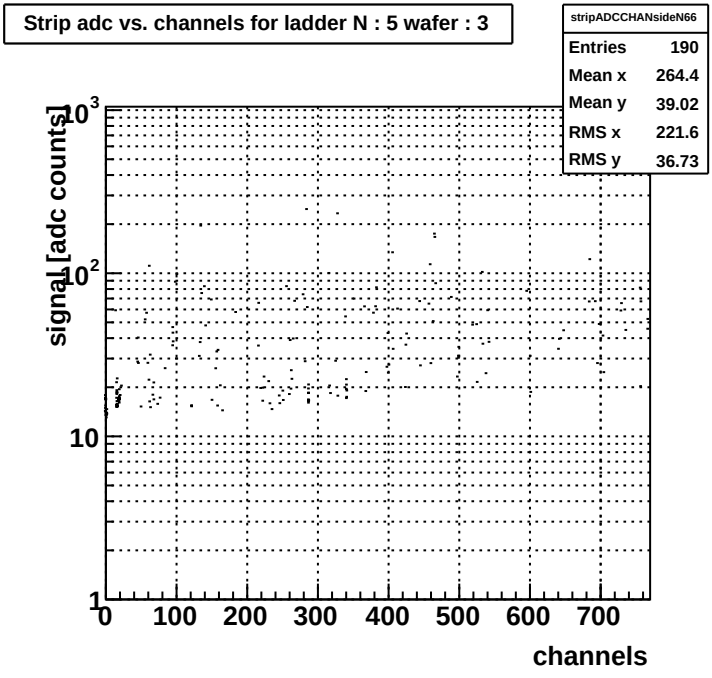

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 76
Mean x 583.9
Mean y 60.89
RMS x 115.9
RMS y 60.77
signal [adc counts]
channels

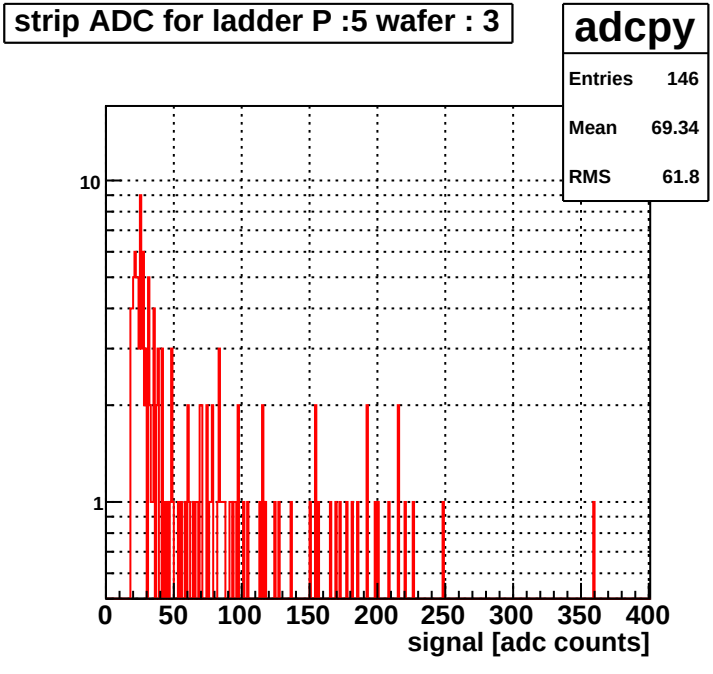

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 191
Mean x 457.5
Mean y 53.53
RMS x 198.5
RMS y 57.72
signal [adc counts]
channels

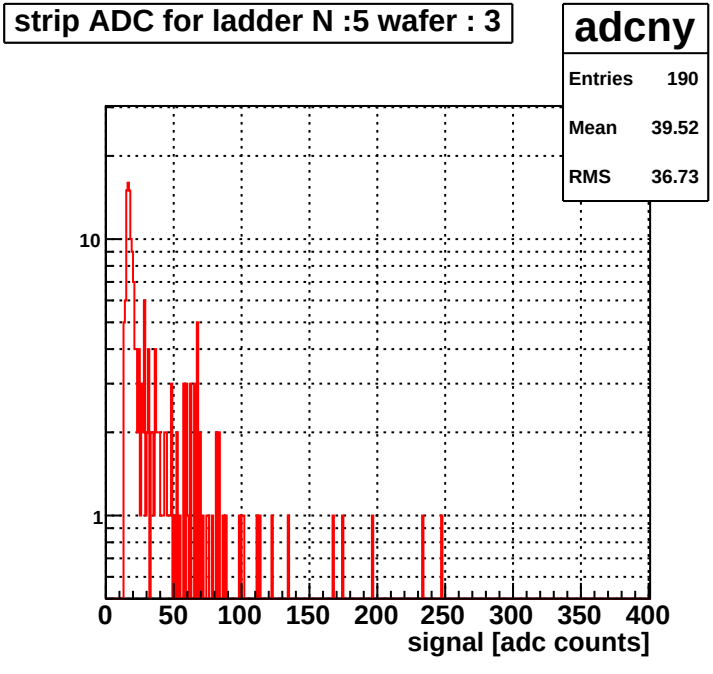

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 76
Mean 61.39
RMS 60.77
signal [adc counts]

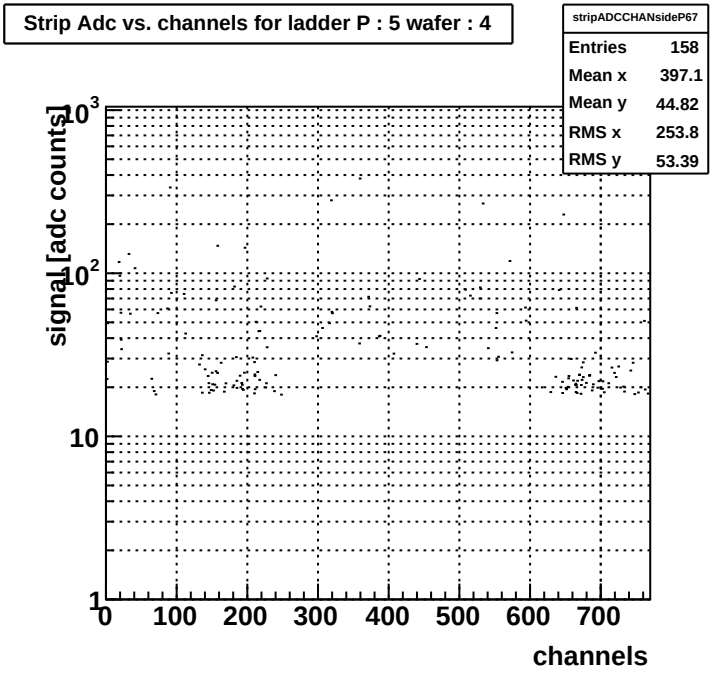

strip ADC for ladder N :5 wafer : 2
adcny
Entries 191
Mean 50.03
RMS 42.85
signal [adc counts]

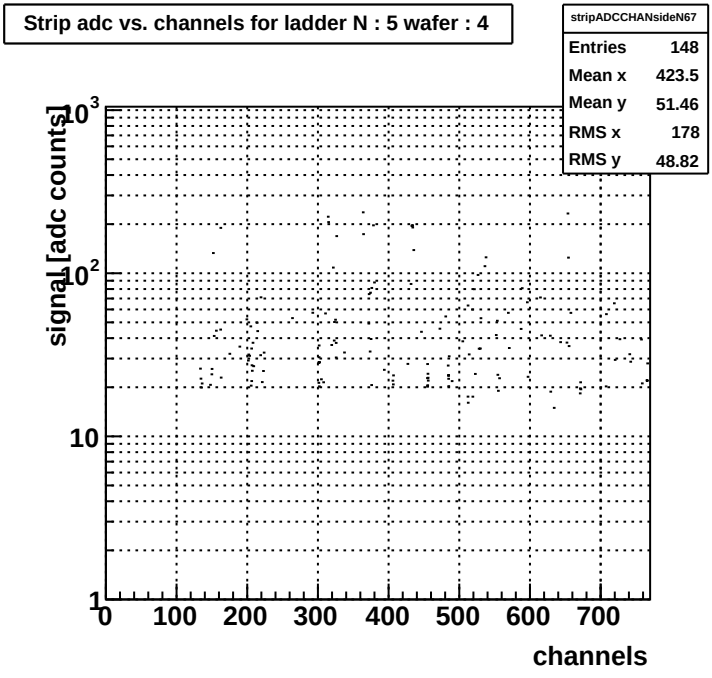

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 146
Mean x 397.8
Mean y 68.84
RMS x 228.2
RMS y 61.8
signal [adc counts]
channels

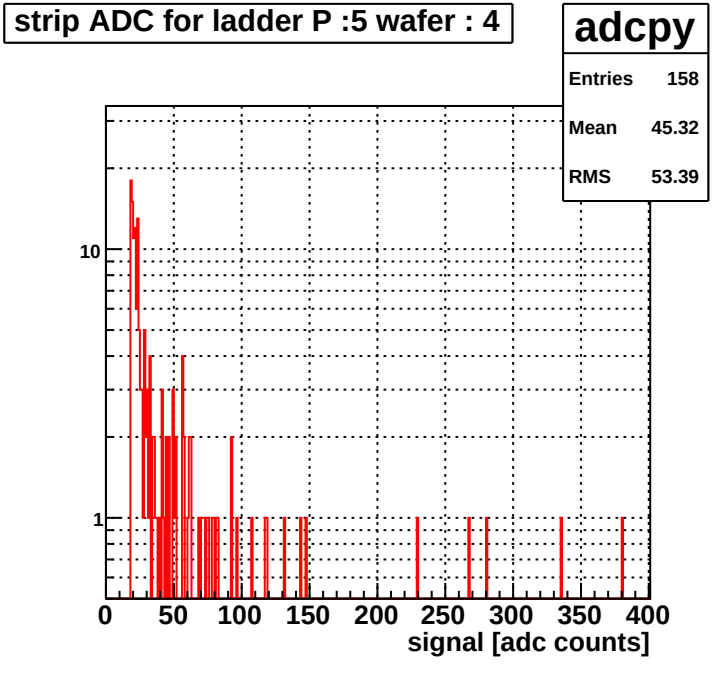

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 190
Mean x 264.4
Mean y 39.02
RMS x 221.6
RMS y 36.73
signal [adc counts]
channels

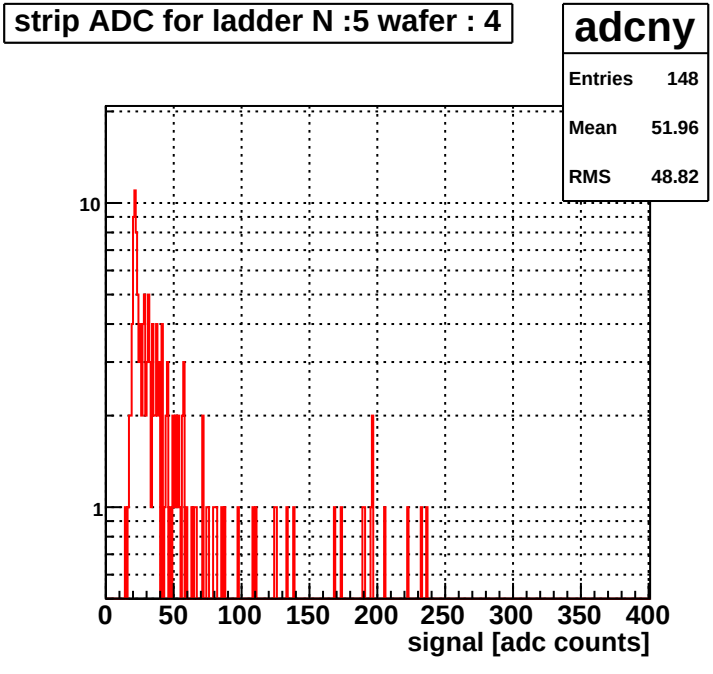

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 146
Mean 69.34
RMS 61.8
signal [adc counts]

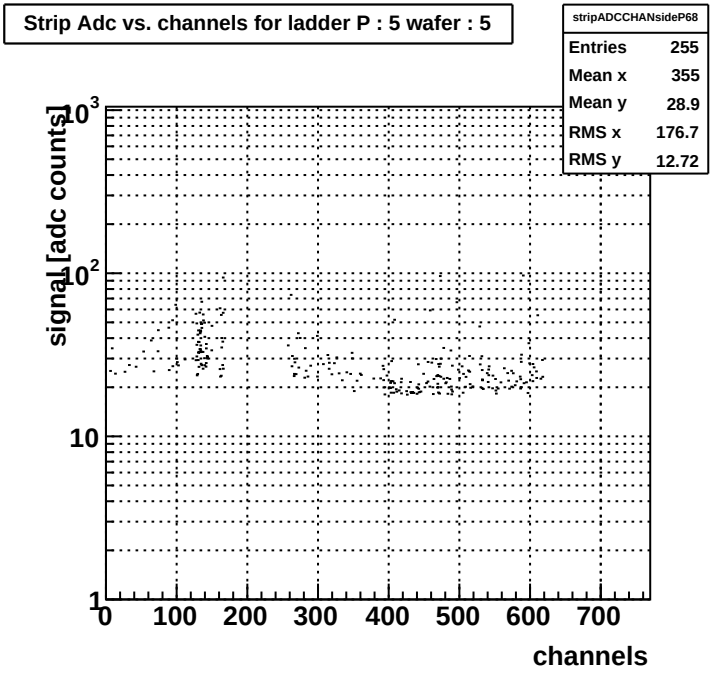

strip ADC for ladder N :5 wafer : 3
adcny
Entries 190
Mean 39.52
RMS 36.73
signal [adc counts]

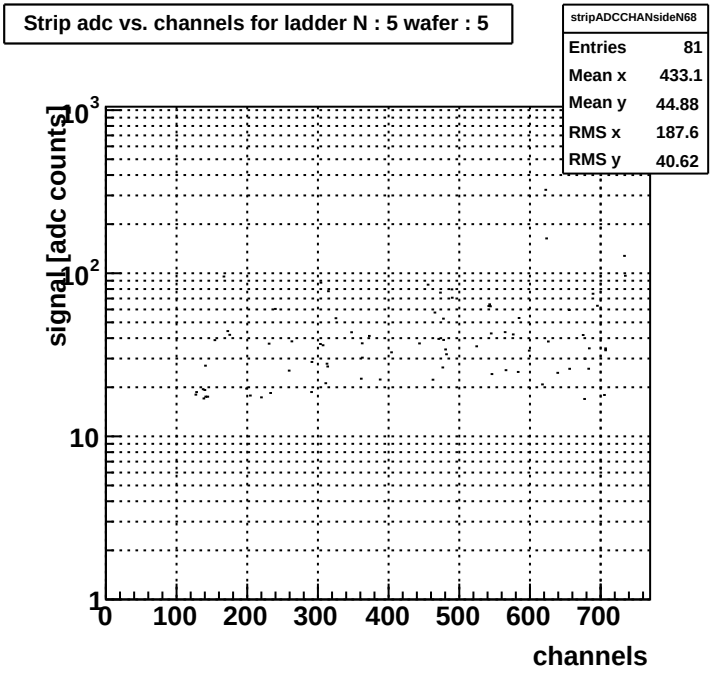

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 158
Mean x 397.1
Mean y 44.82
RMS x 253.8
RMS y 53.39
signal [adc counts]
channels

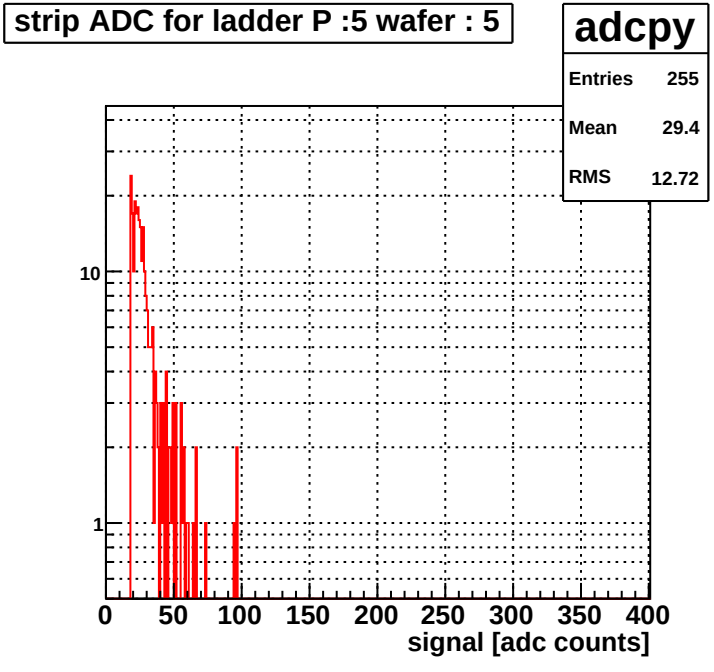

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 148
Mean x 423.5
Mean y 51.46
RMS x 178
RMS y 48.82
signal [adc counts]
channels

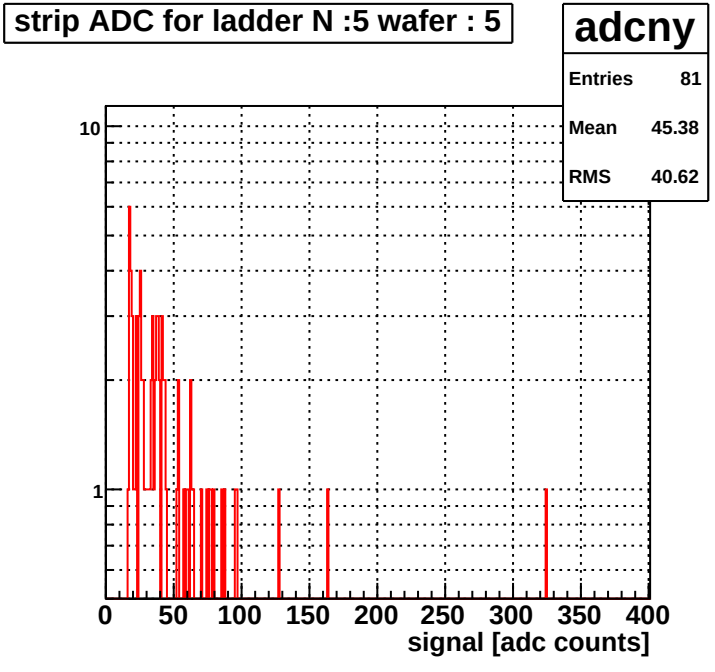

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 158
Mean 45.32
RMS 53.39
signal [adc counts]

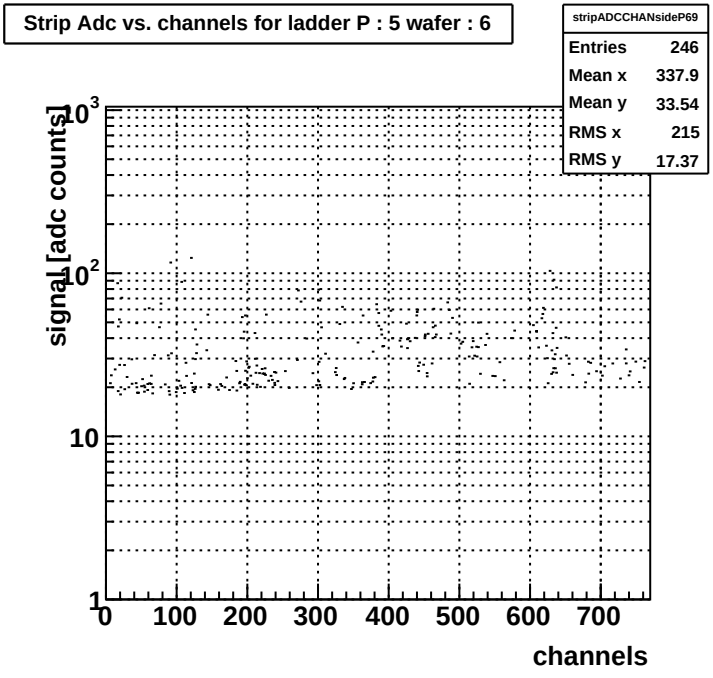

strip ADC for ladder N :5 wafer : 4
adcny
Entries 148
Mean 51.96
RMS 48.82
signal [adc counts]

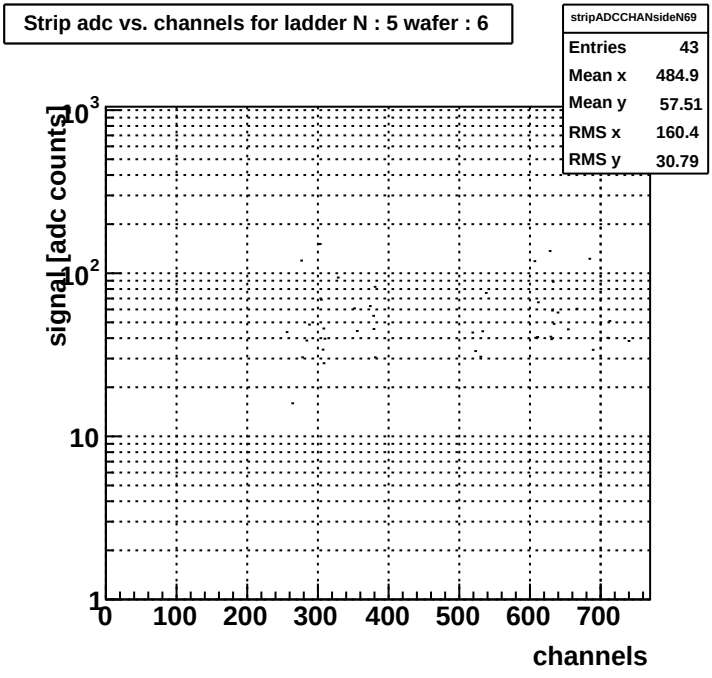

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 255
Mean x 355
Mean y 28.9
RMS x 176.7
RMS y 12.72
signal [adc counts]
channels

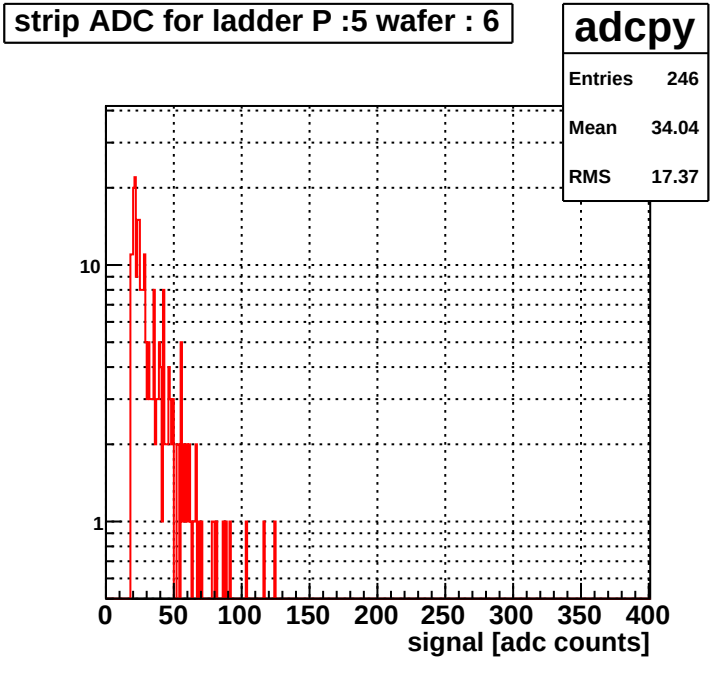

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 81
Mean x 433.1
Mean y 44.88
RMS x 187.6
RMS y 40.62
signal [adc counts]
channels

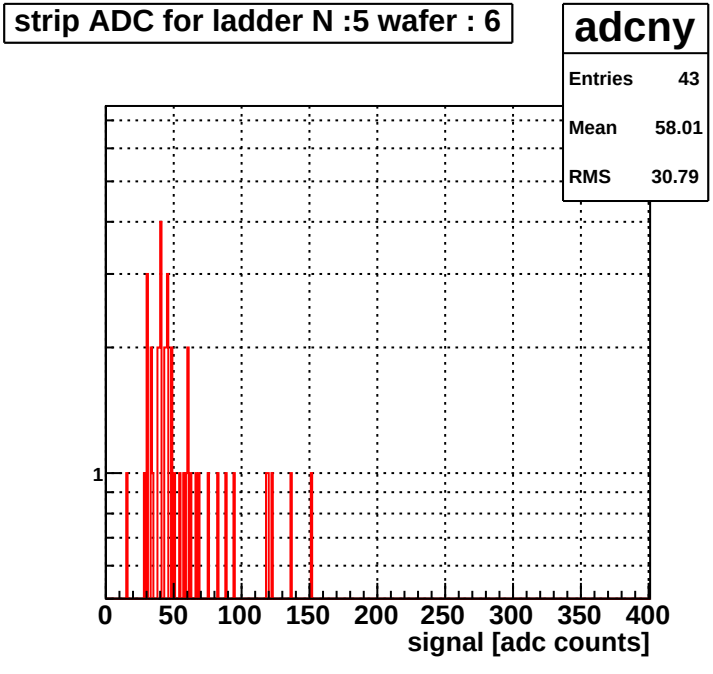

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 255
Mean 29.4
RMS 12.72
signal [adc counts]

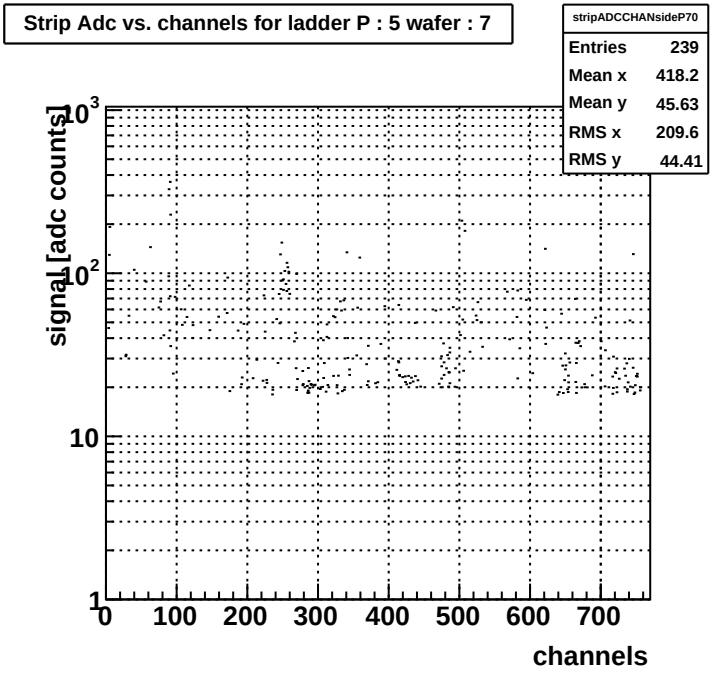

strip ADC for ladder N :5 wafer : 5
adcny
Entries 81
Mean 45.38
RMS 40.62
signal [adc counts]

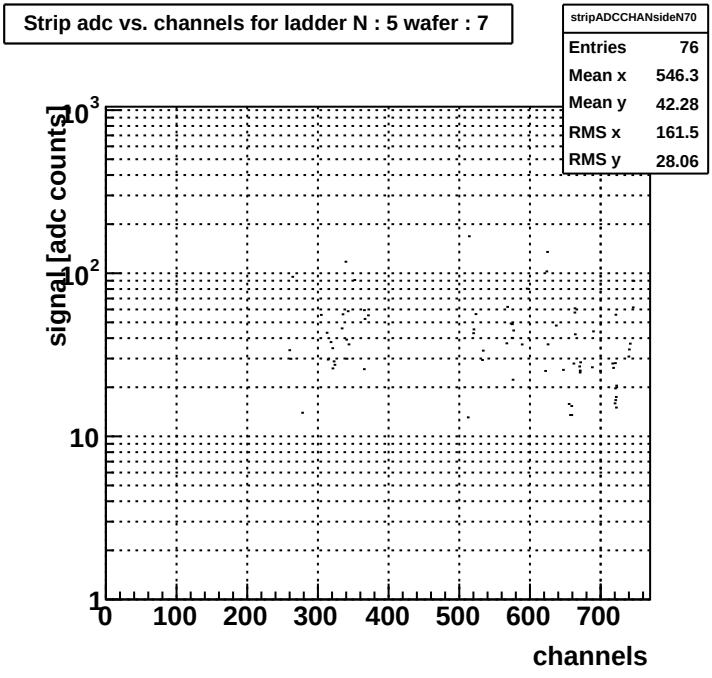

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 246
Mean x 337.9
Mean y 33.54
RMS x 215
RMS y 17.37
signal [adc counts]
channels

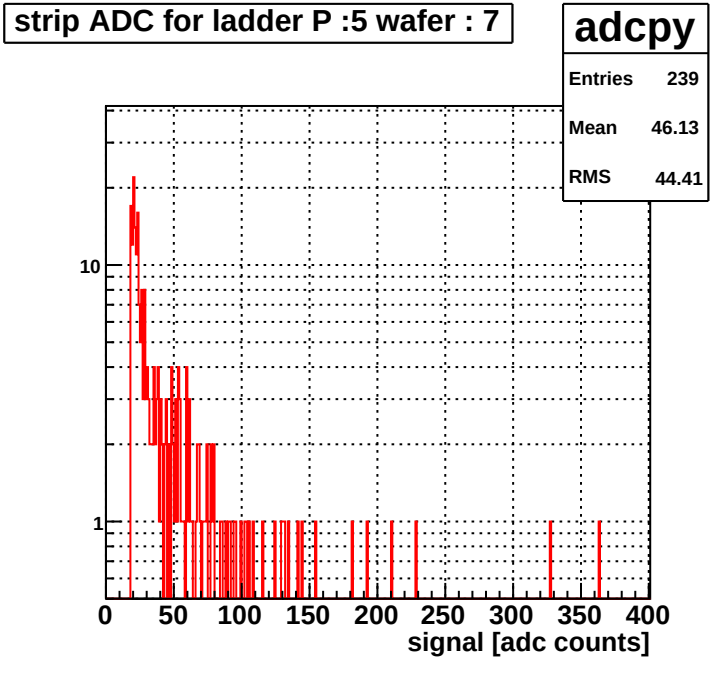

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 43
Mean x 484.9
Mean y 57.51
RMS x 160.4
RMS y 30.79
signal [adc counts]
channels

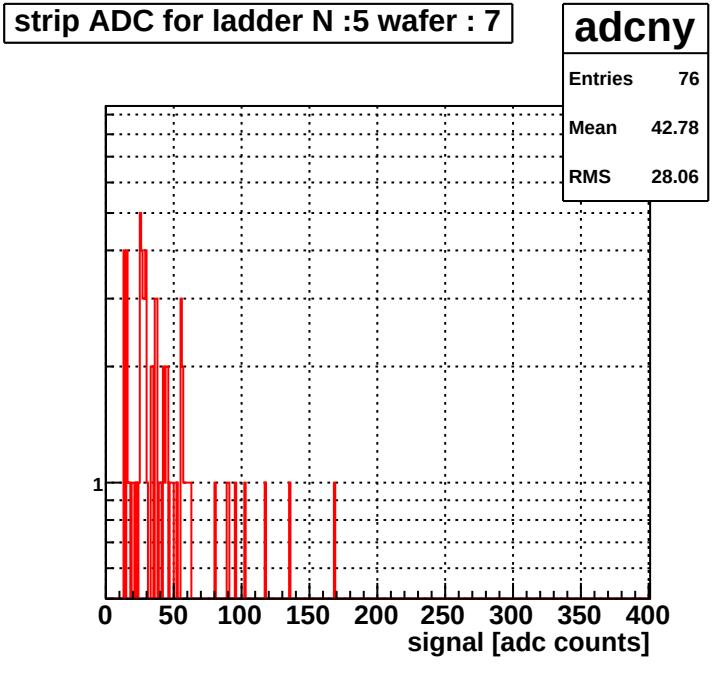

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 246
Mean 34.04
RMS 17.37
signal [adc counts]

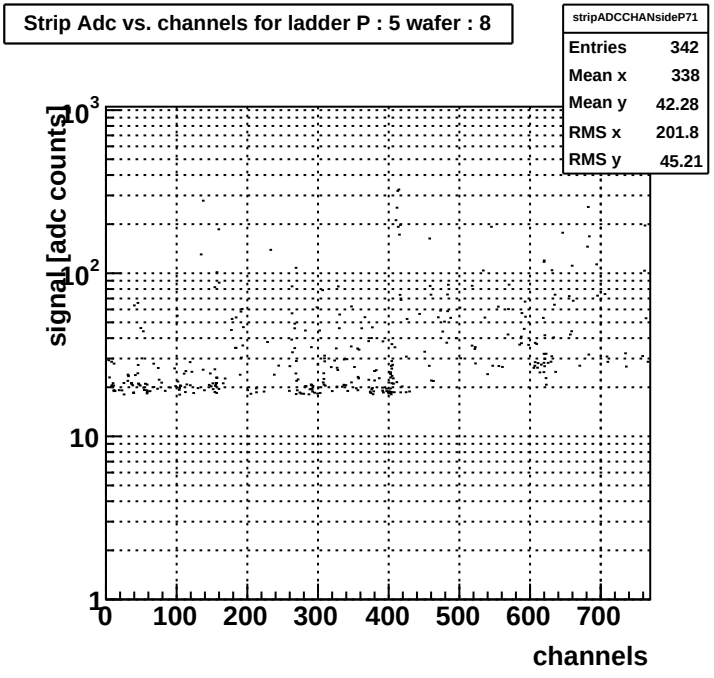

strip ADC for ladder N :5 wafer : 6
adcny
Entries 43
Mean 58.01
RMS 30.79
signal [adc counts]

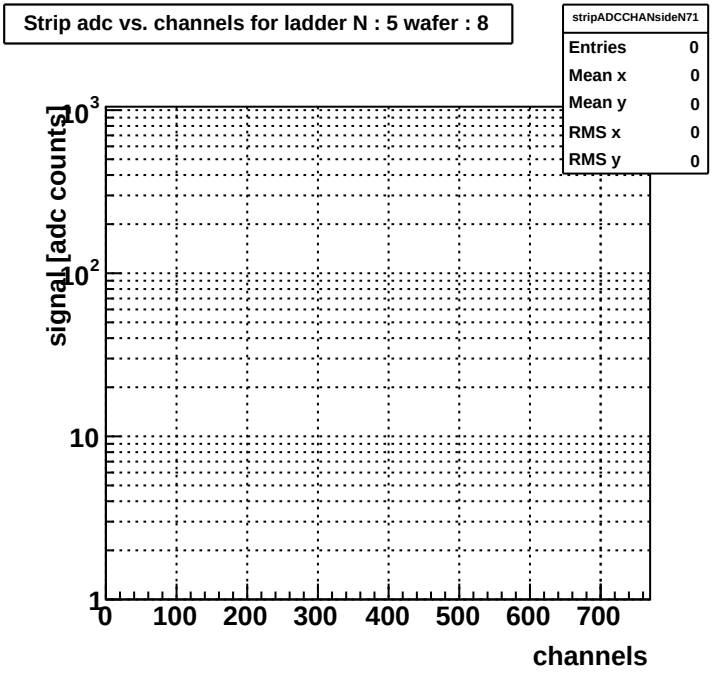

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 239
Mean x 418.2
Mean y 45.63
RMS x 209.6
RMS y 44.41
signal [adc counts]
channels

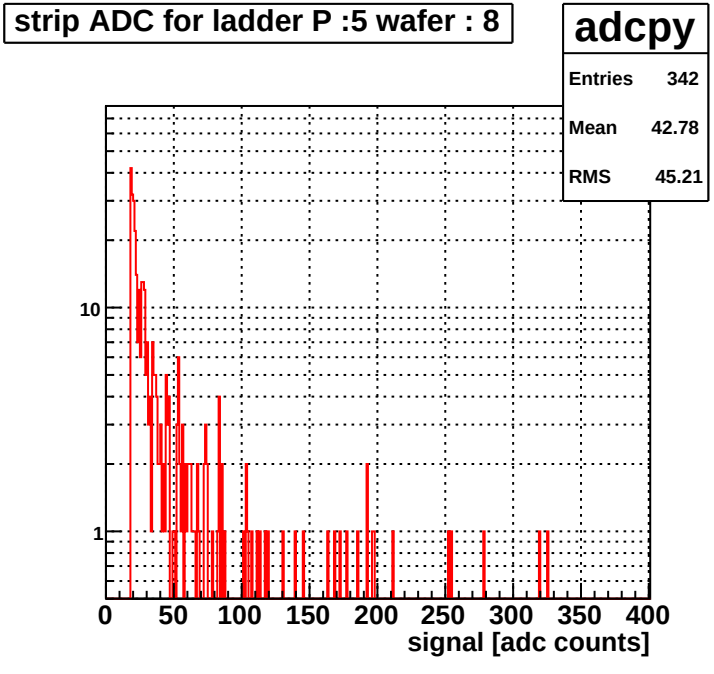

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 76
Mean x 546.3
Mean y 42.28
RMS x 161.5
RMS y 28.06
signal [adc counts]
channels

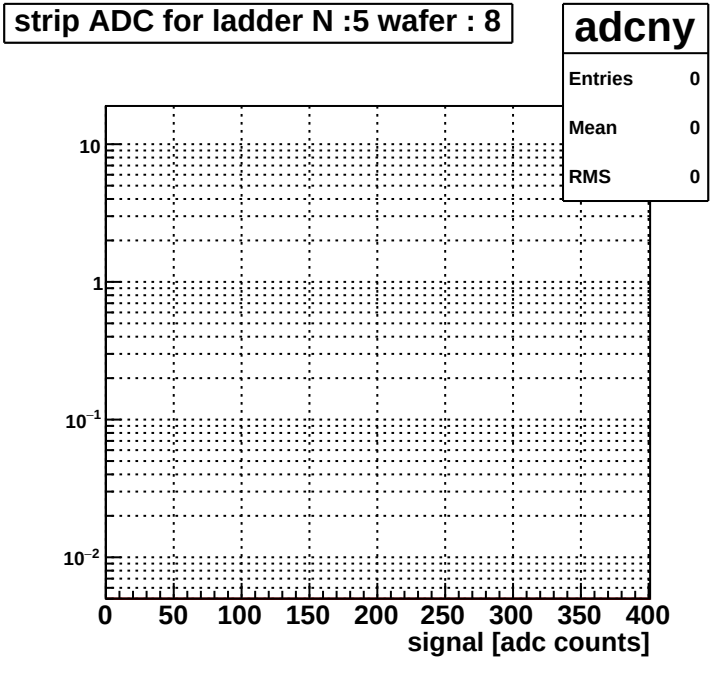

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 239
Mean 46.13
RMS 44.41
signal [adc counts]

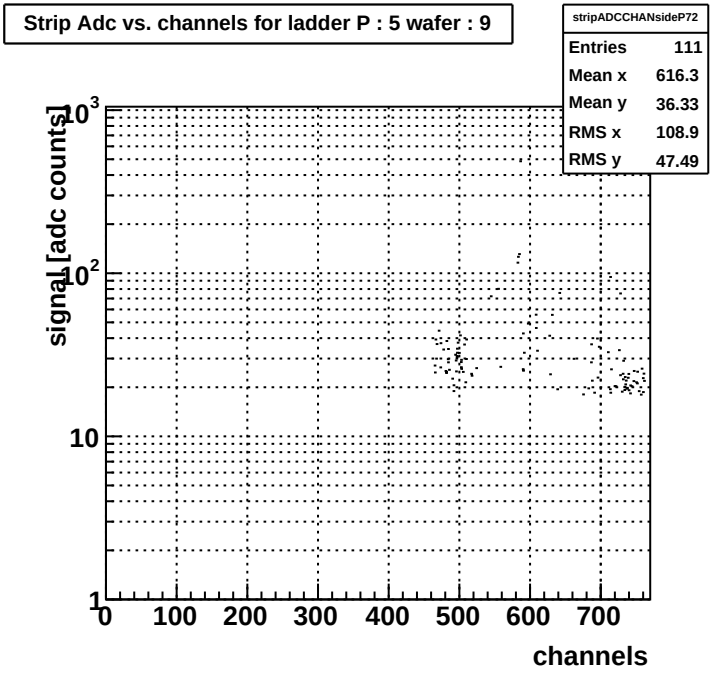

strip ADC for ladder N :5 wafer : 7
adcny
Entries 76
Mean 42.78
RMS 28.06
signal [adc counts]

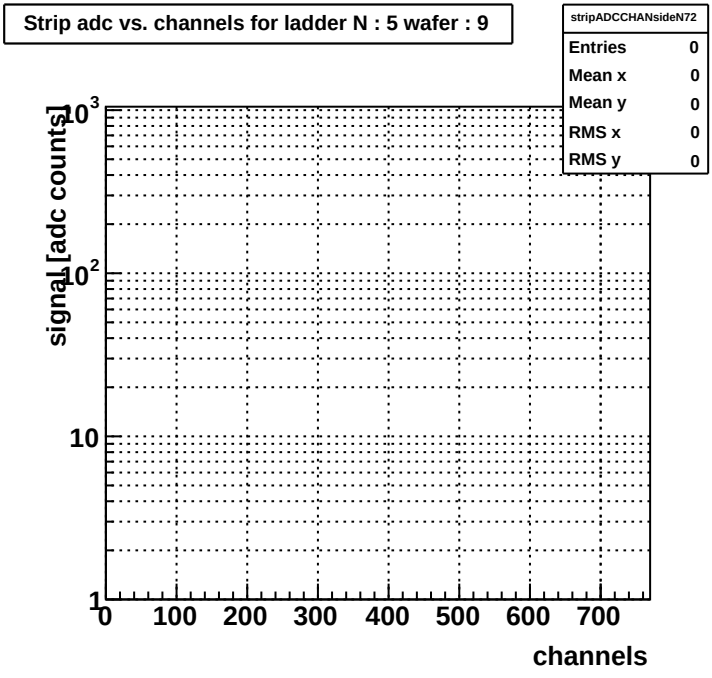

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 342
Mean x 338
Mean y 42.28
RMS x 201.8
RMS y 45.21
signal [adc counts]
channels

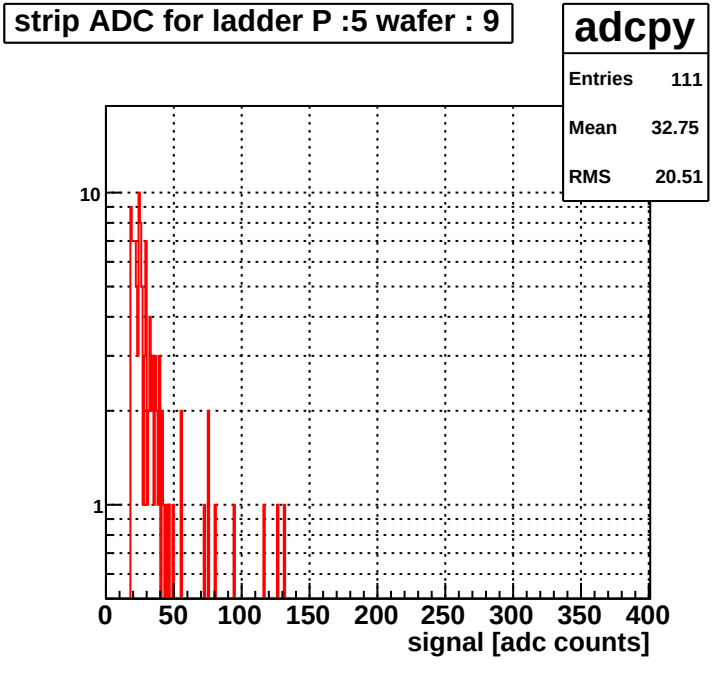

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

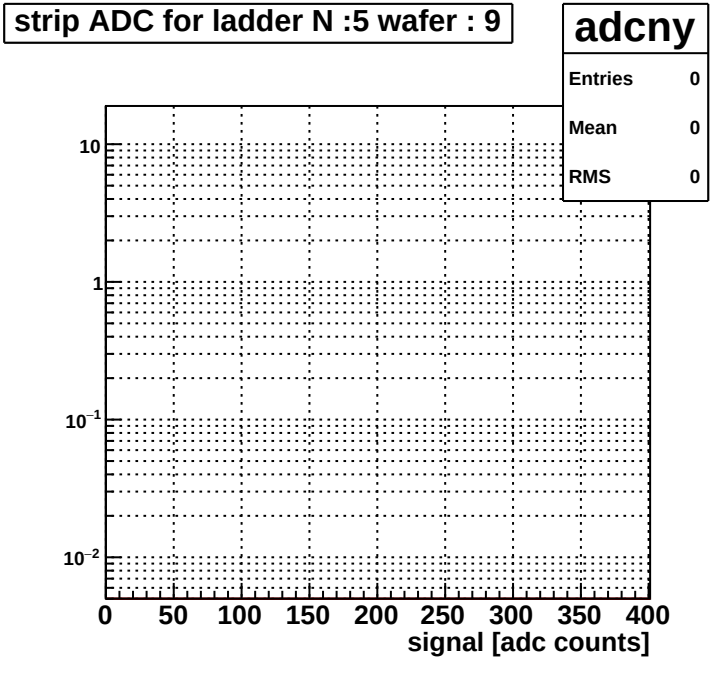

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 342
Mean 42.78
RMS 45.21
signal [adc counts]

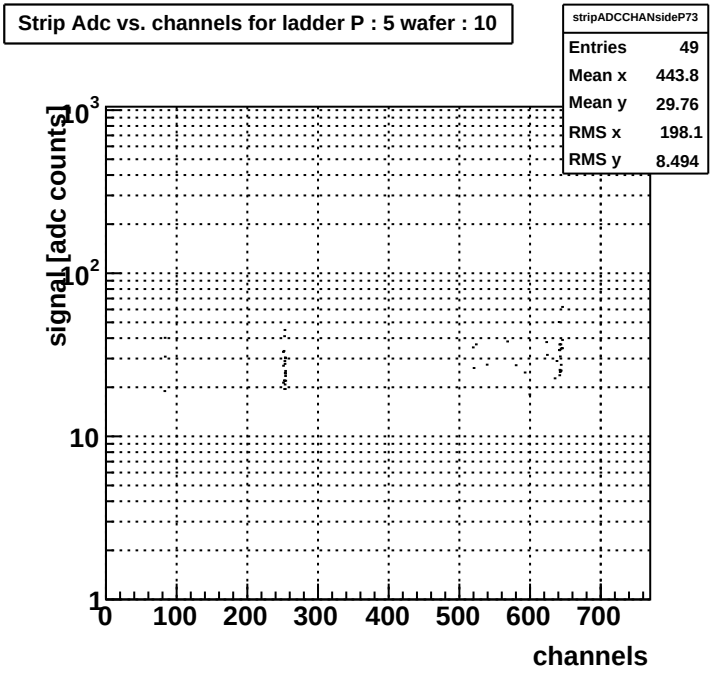

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

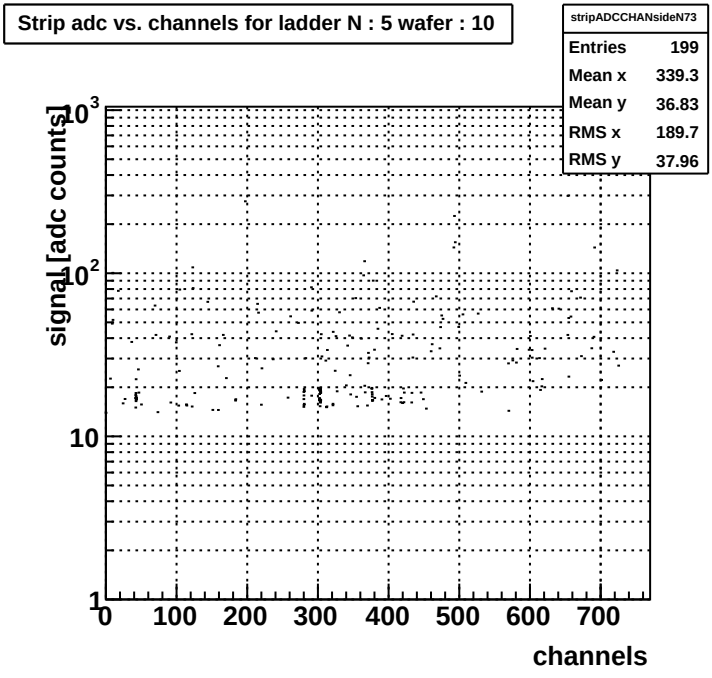

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 111
Mean x 616.3
Mean y 36.33
RMS x 108.9
RMS y 47.49
signal [adc counts]
channels

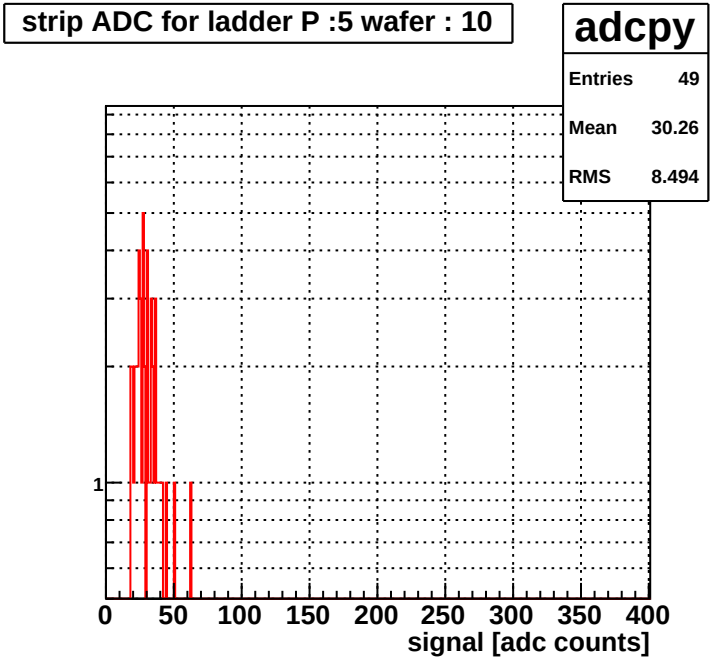

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

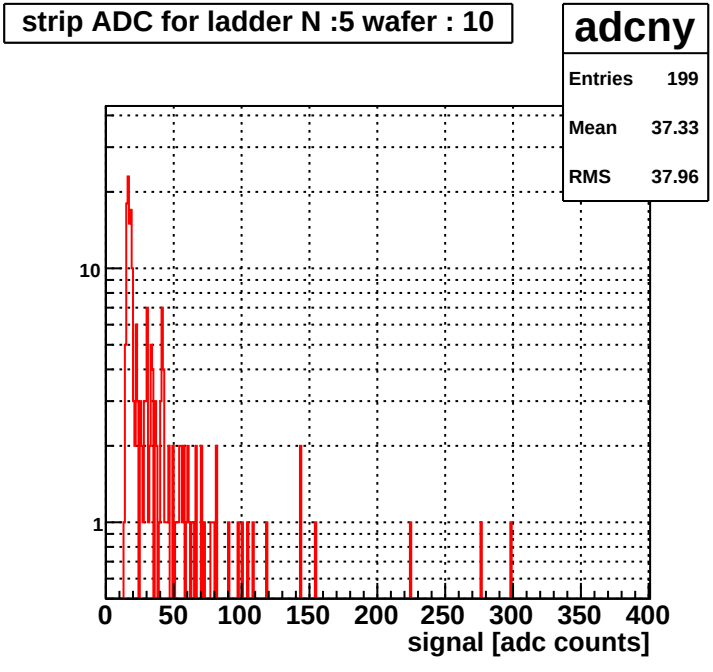

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 111
Mean 32.75
RMS 20.51
signal [adc counts]

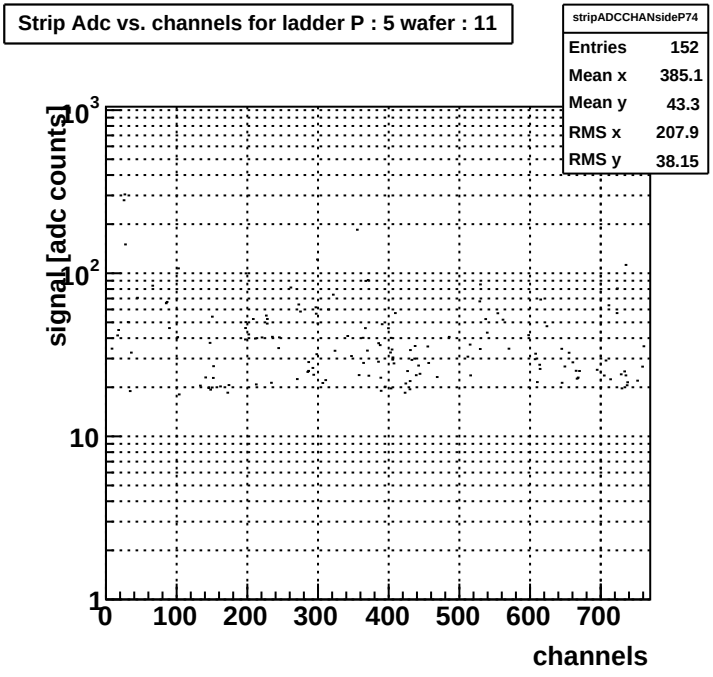

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

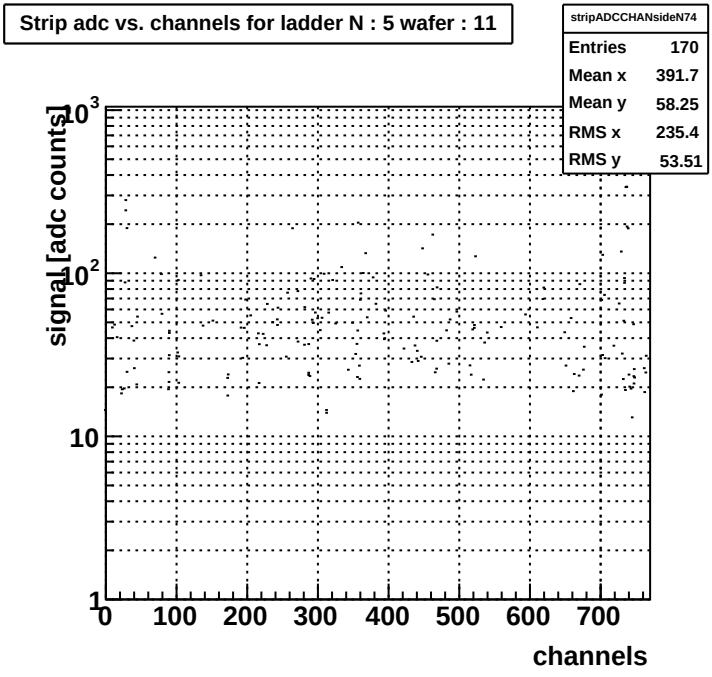

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 49
Mean x 443.8
Mean y 29.76
RMS x 198.1
RMS y 8.494
signal [adc counts]
channels

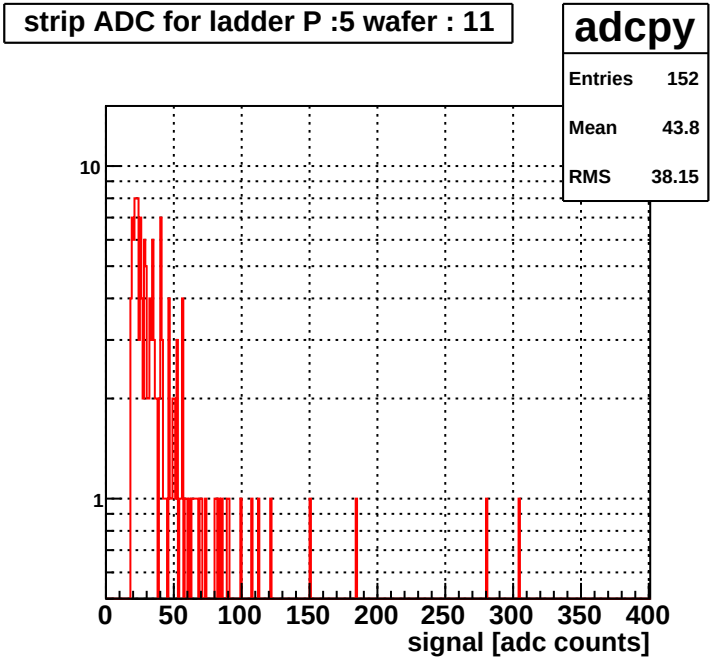

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 199
Mean x 339.3
Mean y 36.83
RMS x 189.7
RMS y 37.96
signal [adc counts]
channels

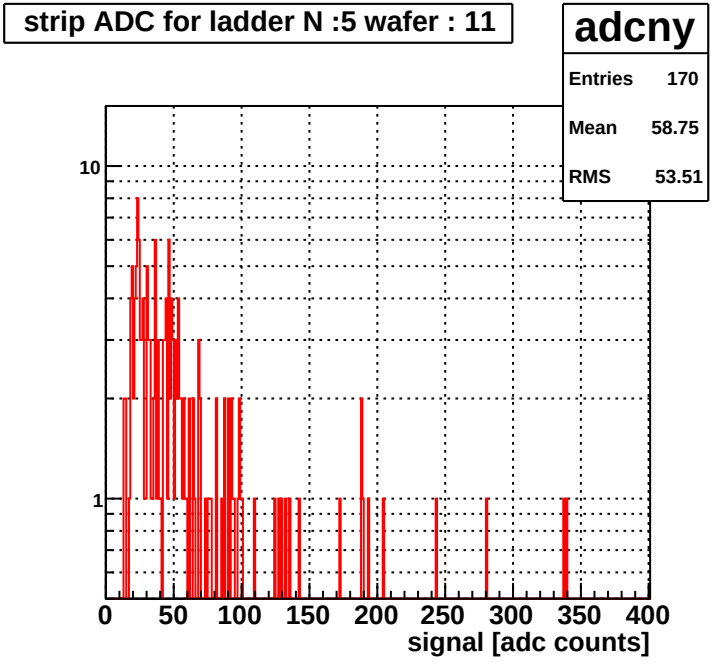

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 49
Mean 30.26
RMS 8.494
signal [adc counts]

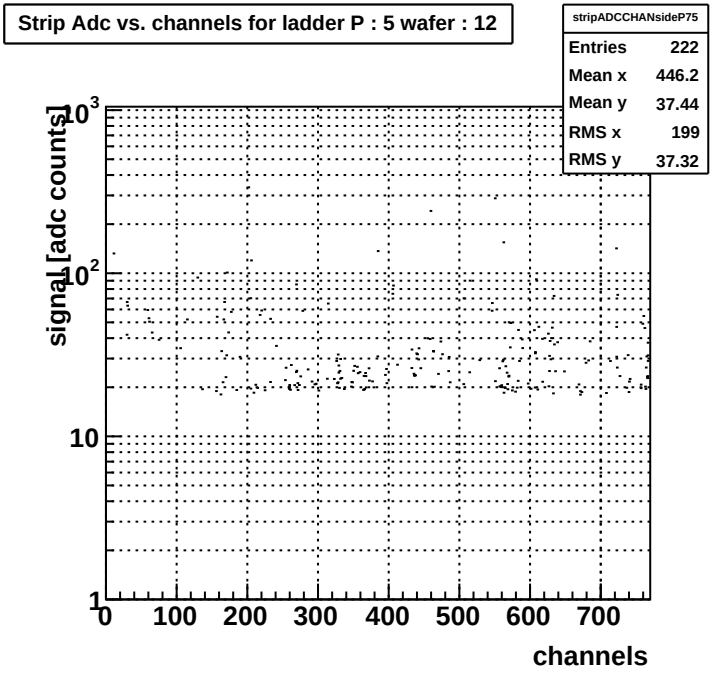

strip ADC for ladder N :5 wafer : 10
adcny
Entries 199
Mean 37.33
RMS 37.96
signal [adc counts]

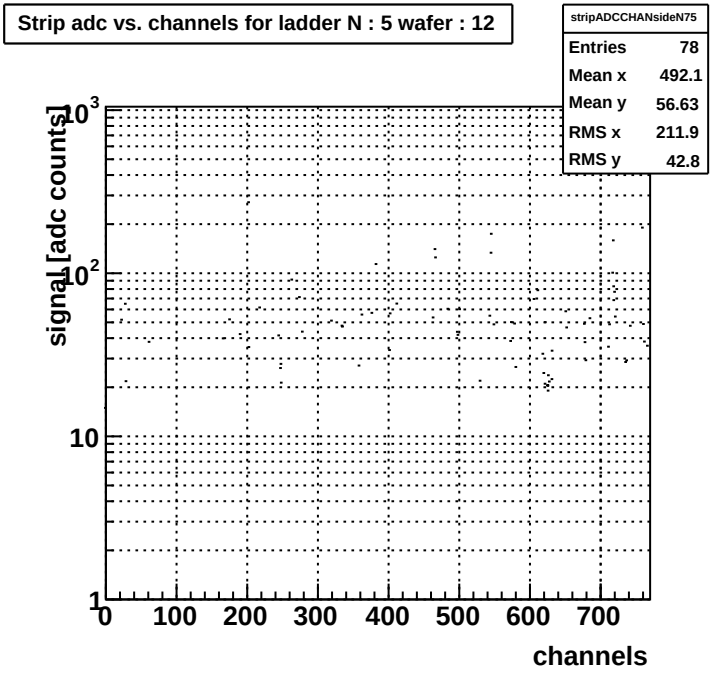

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 152
Mean x 385.1
Mean y 43.3
RMS x 207.9
RMS y 38.15
signal [adc counts]
channels

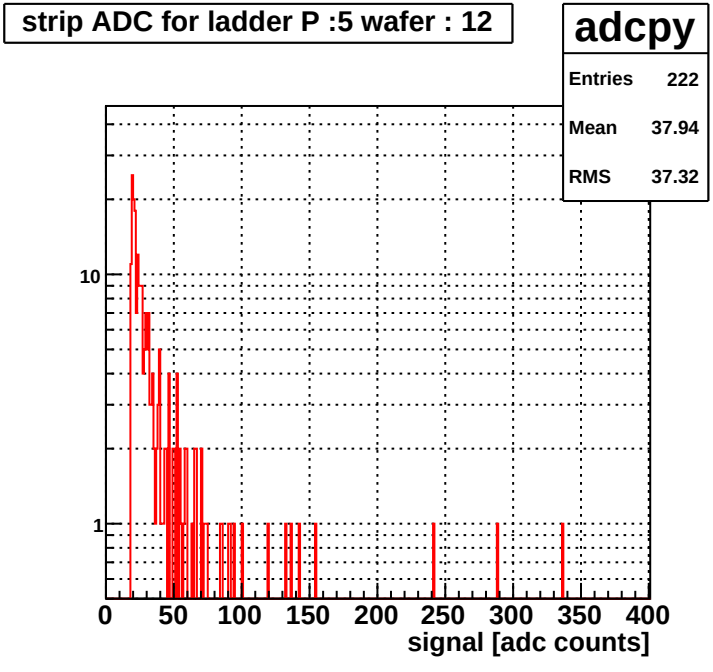

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 170
Mean x 391.7
Mean y 58.25
RMS x 235.4
RMS y 53.51
signal [adc counts]
channels

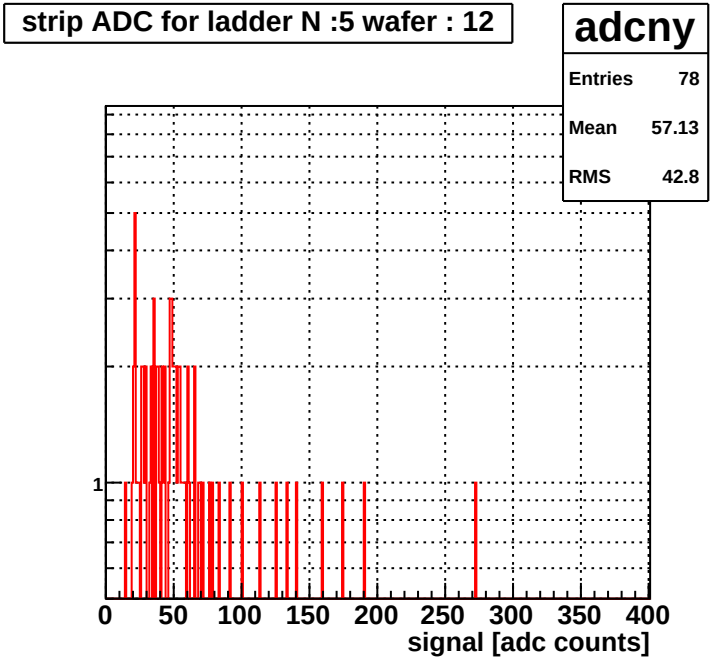

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 152
Mean 43.8
RMS 38.15
signal [adc counts]

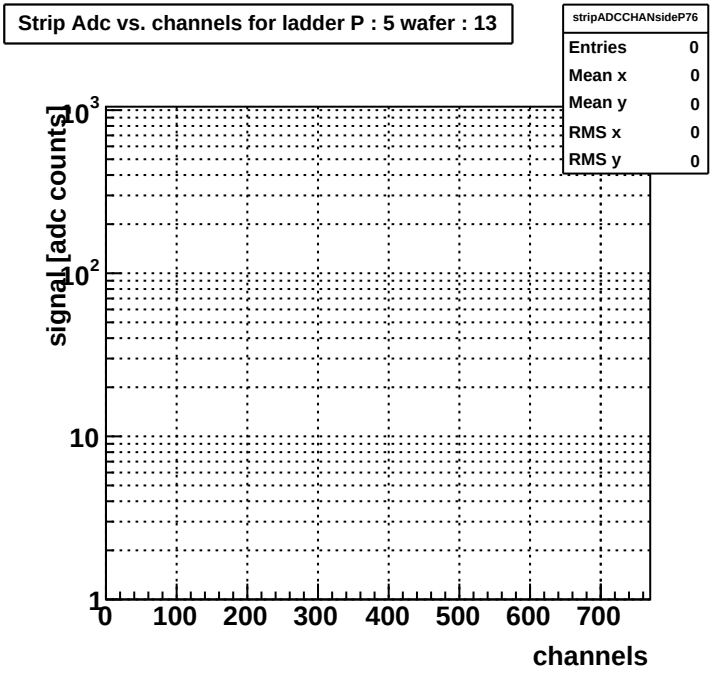

strip ADC for ladder N :5 wafer : 11
adcny
Entries 170
Mean 58.75
RMS 53.51
signal [adc counts]

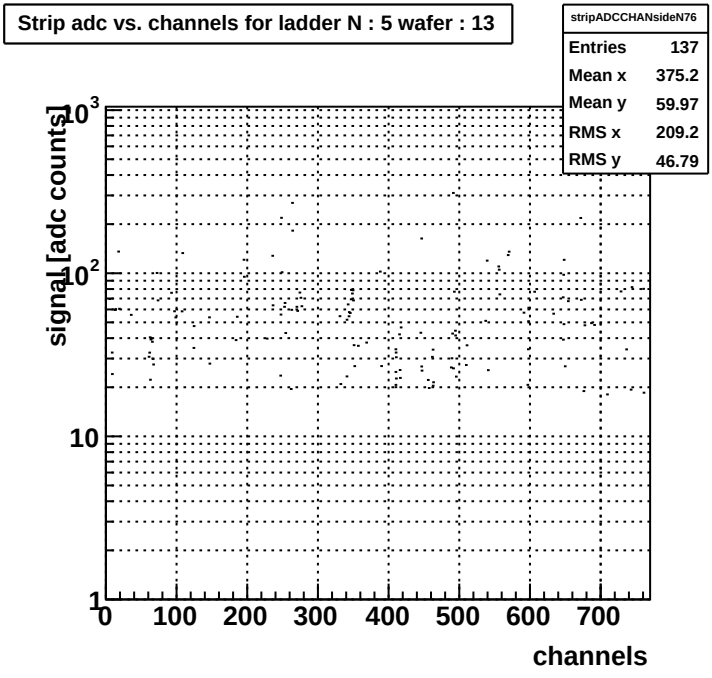

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 222
Mean x 446.2
Mean y 37.44
RMS x 199
RMS y 37.32
signal [adc counts]
channels

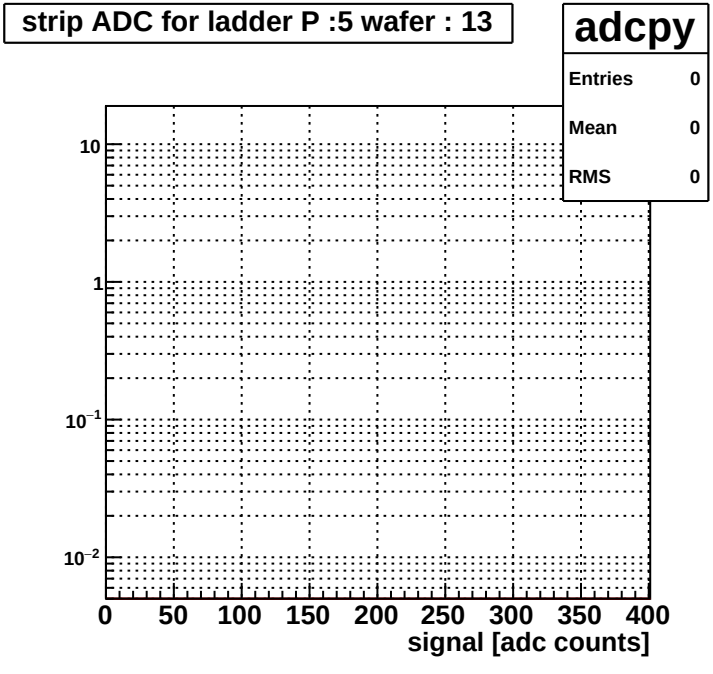

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 78
Mean x 492.1
Mean y 56.63
RMS x 211.9
RMS y 42.8
signal [adc counts]
channels

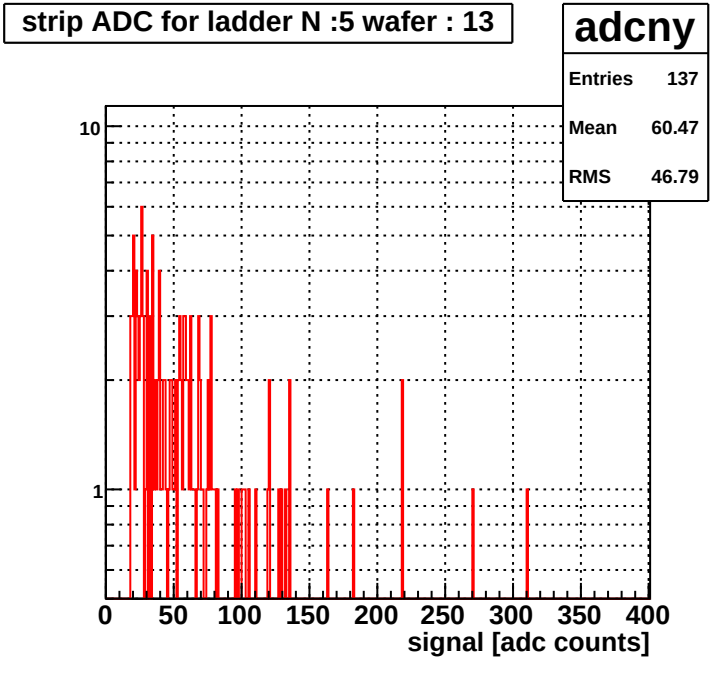

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 222
Mean 37.94
RMS 37.32
signal [adc counts]

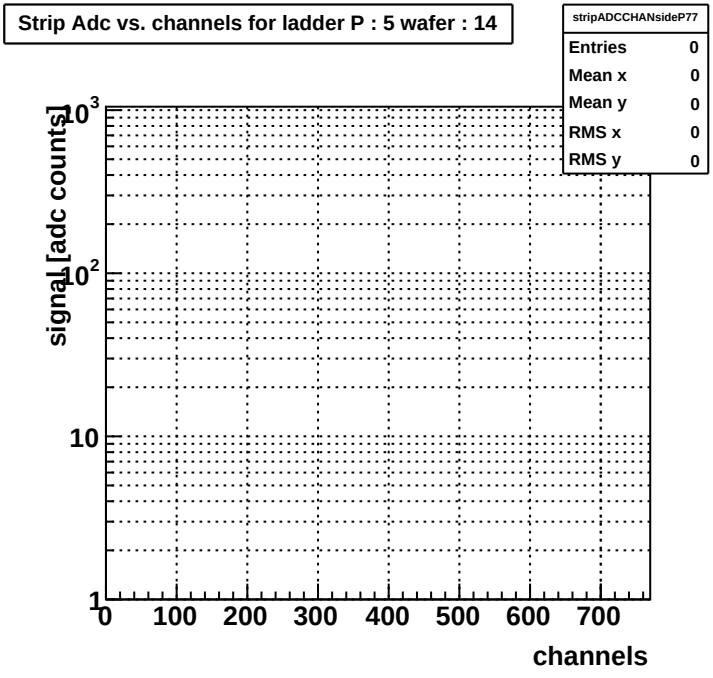

strip ADC for ladder N :5 wafer : 12
adcny
Entries 78
Mean 57.13
RMS 42.8
signal [adc counts]

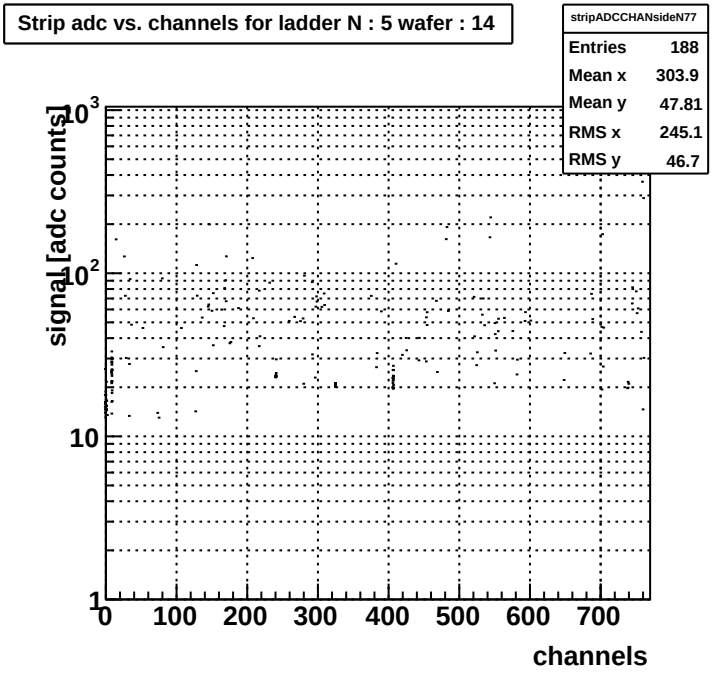

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

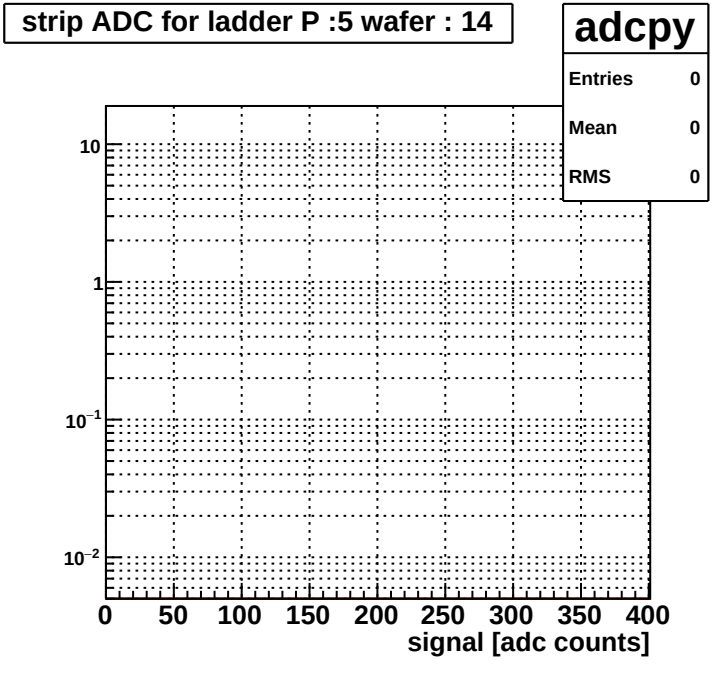

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 137
Mean x 375.2
Mean y 59.97
RMS x 209.2
RMS y 46.79
signal [adc counts]
channels

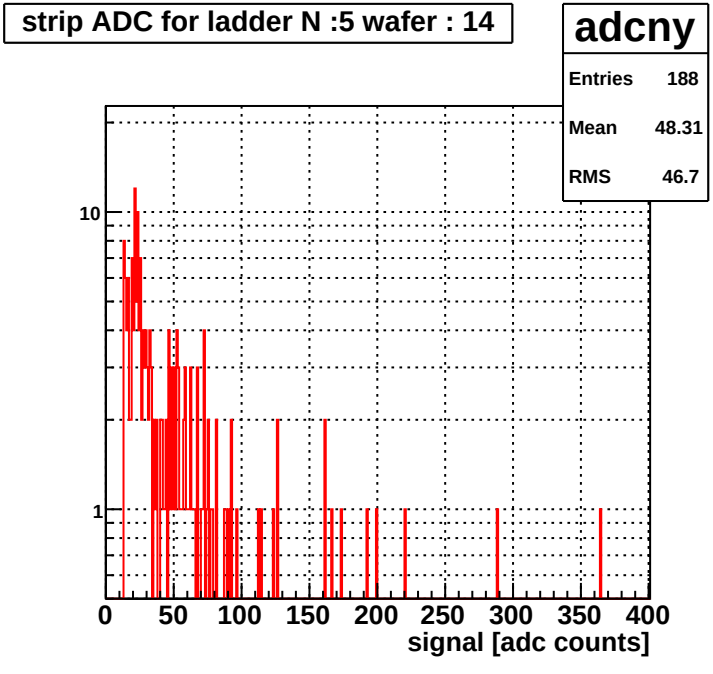

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

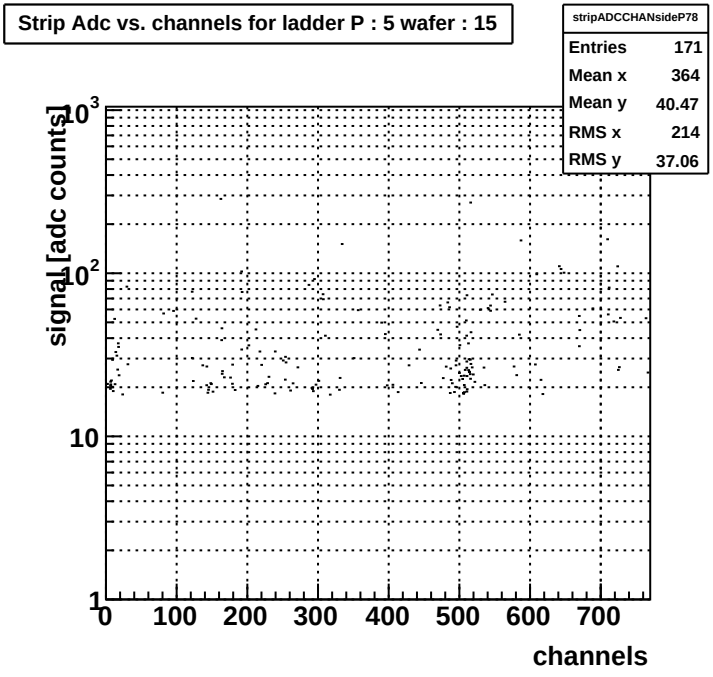

strip ADC for ladder N :5 wafer : 13
adcny
Entries 137
Mean 60.47
RMS 46.79
signal [adc counts]

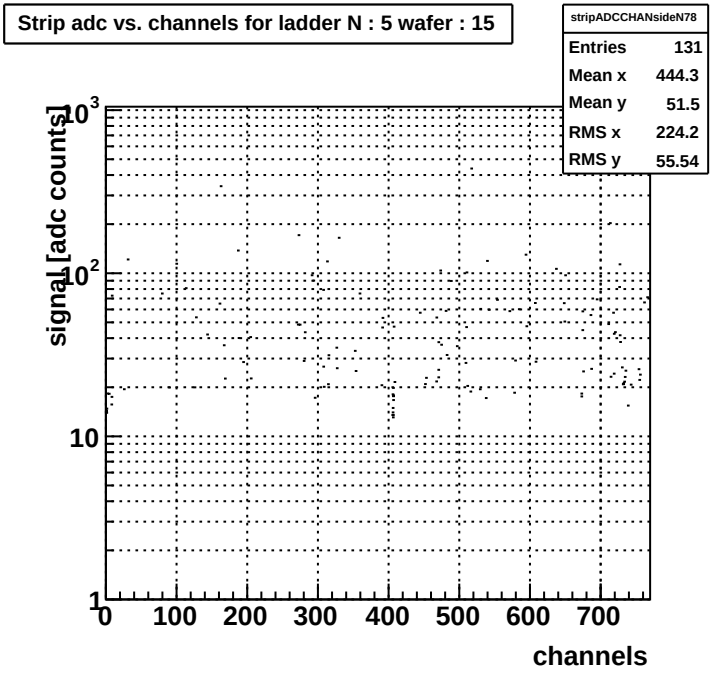

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

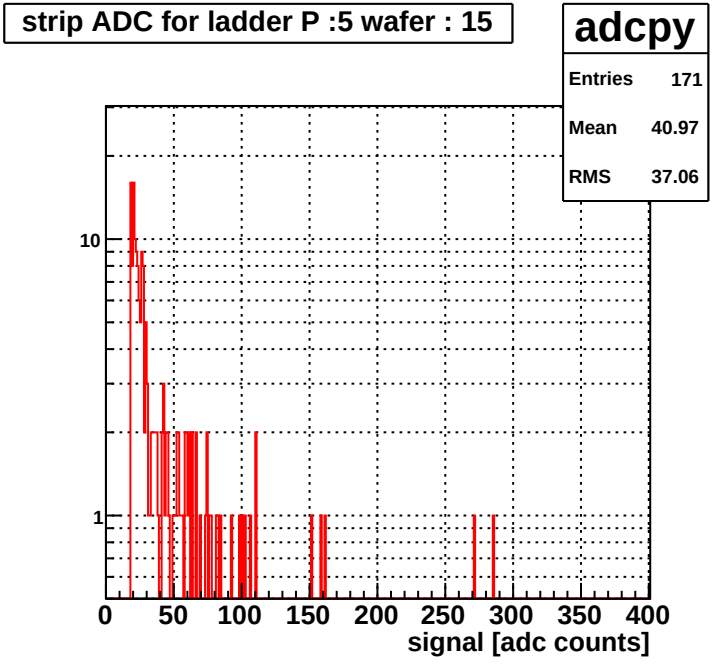

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 188
Mean x 303.9
Mean y 47.81
RMS x 245.1
RMS y 46.7
signal [adc counts]
channels

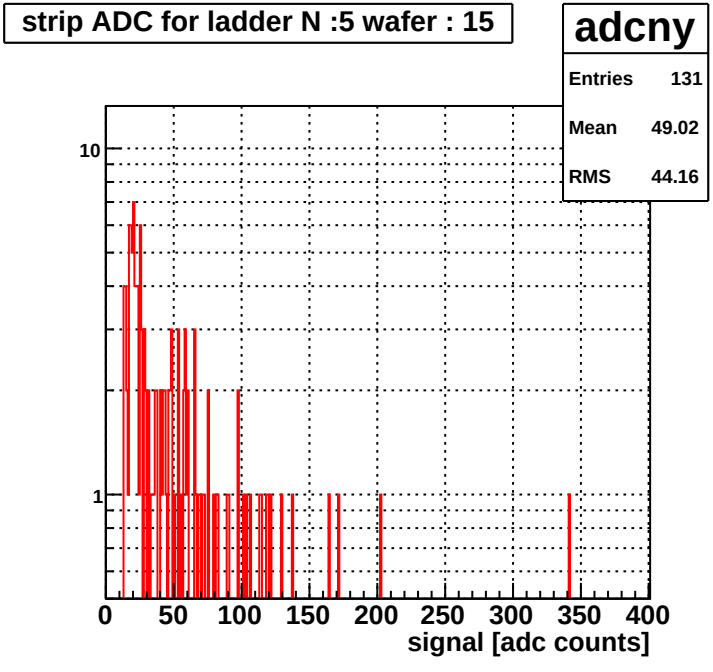

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

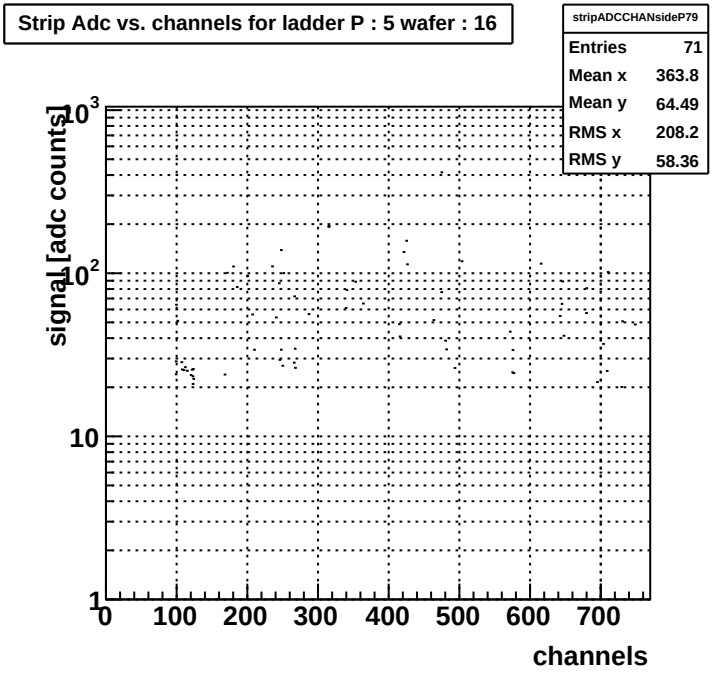

strip ADC for ladder N :5 wafer : 14
adcny
Entries 188
Mean 48.31
RMS 46.7
signal [adc counts]

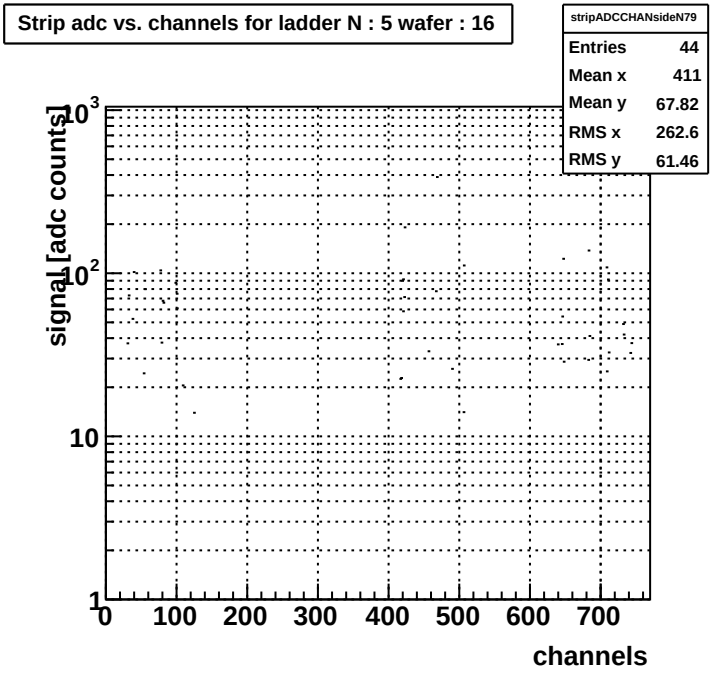

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 171
Mean x 364
Mean y 40.47
RMS x 214
RMS y 37.06
signal [adc counts]
channels

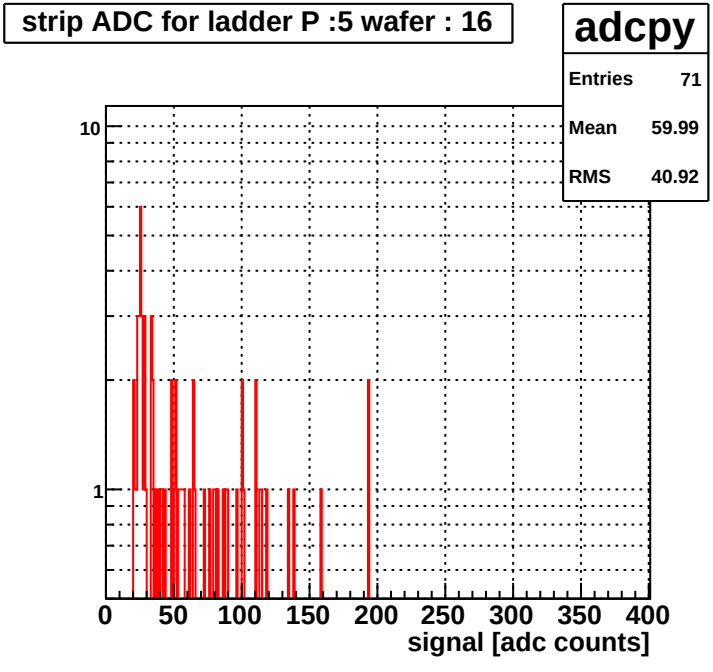

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 131
Mean x 444.3
Mean y 51.5
RMS x 224.2
RMS y 55.54
signal [adc counts]
channels

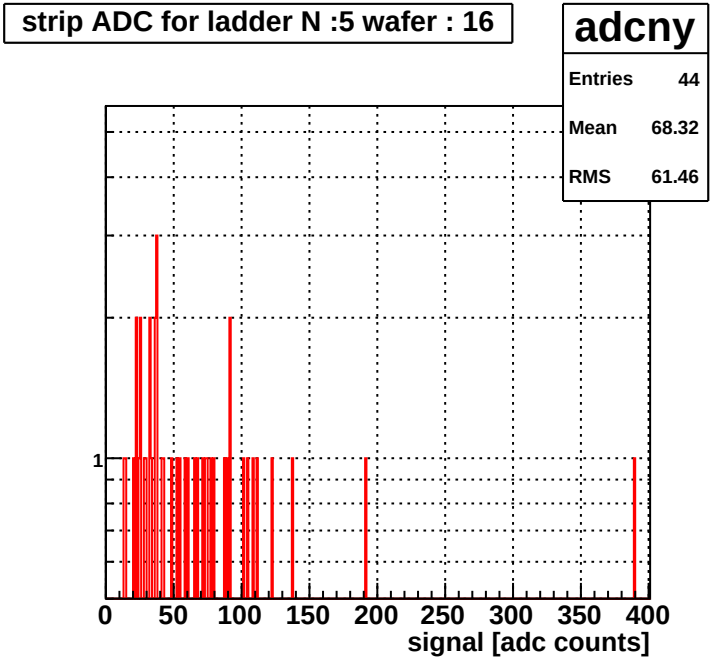

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 171
Mean 40.97
RMS 37.06
signal [adc counts]

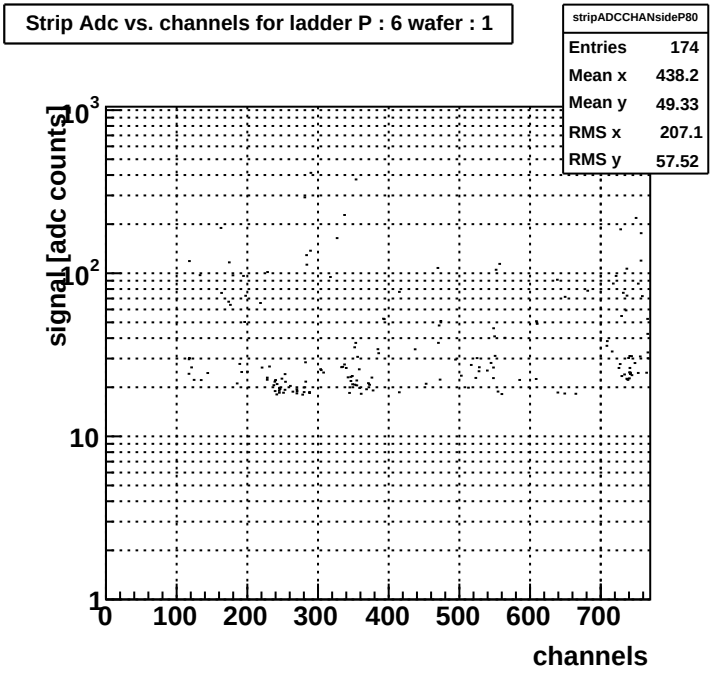

strip ADC for ladder N :5 wafer : 15
adcny
Entries 131
Mean 49.02
RMS 44.16
signal [adc counts]

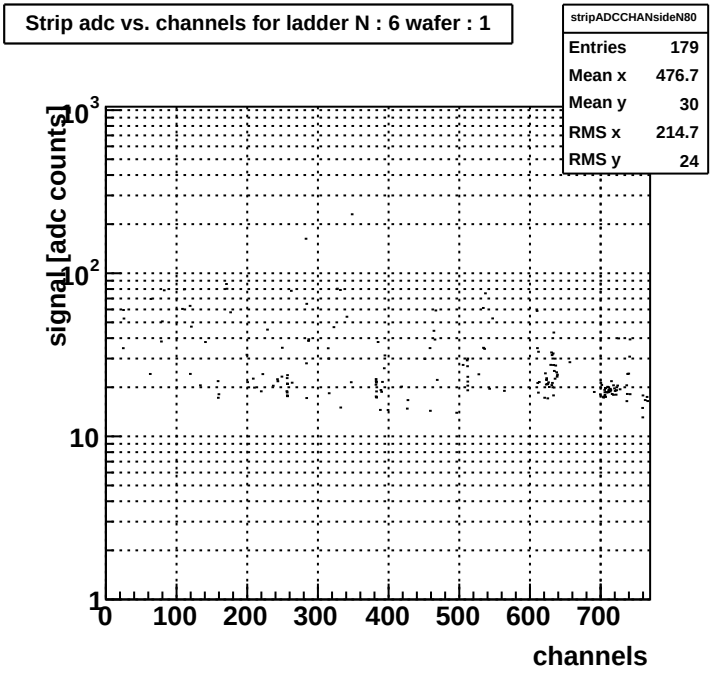

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 71
Mean x 363.8
Mean y 64.49
RMS x 208.2
RMS y 58.36
signal [adc counts]
channels

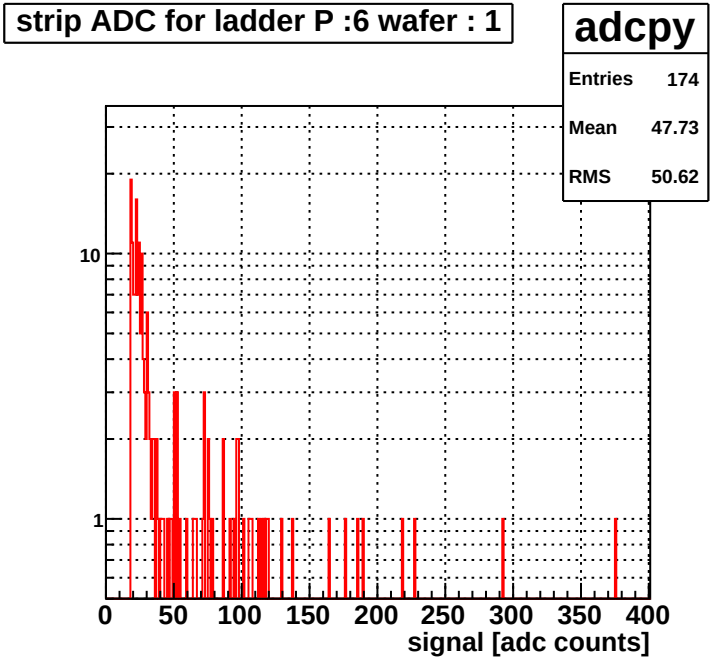

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 44
Mean x 411
Mean y 67.82
RMS x 262.6
RMS y 61.46
signal [adc counts]
channels

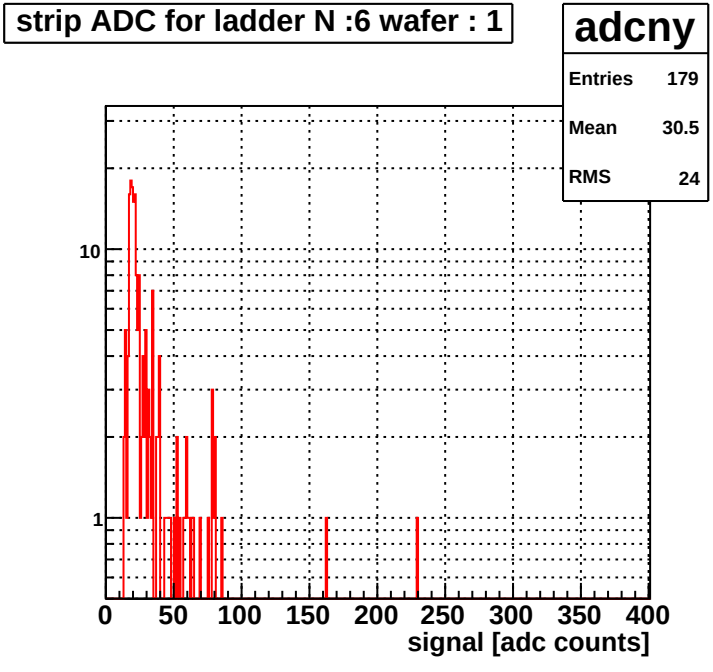

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 71
Mean 59.99
RMS 40.92
signal [adc counts]

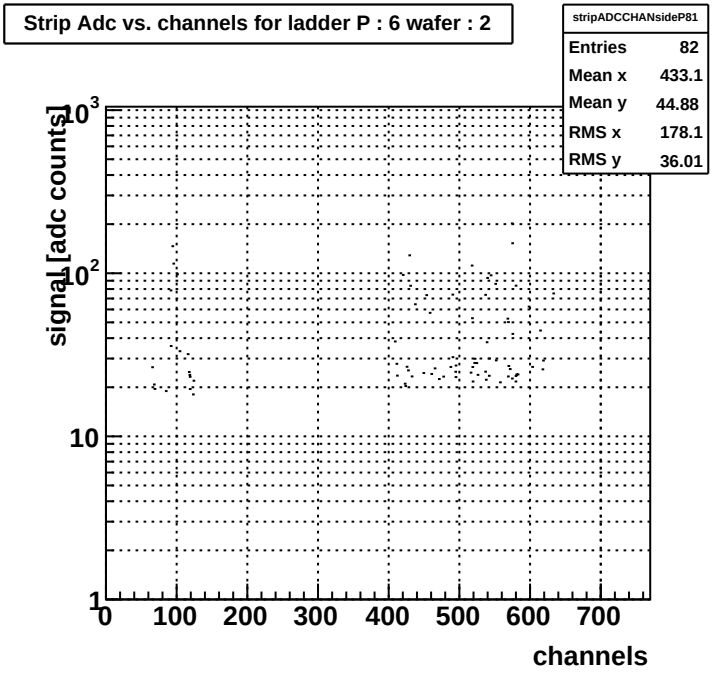

strip ADC for ladder N :5 wafer : 16
adcny
Entries 44
Mean 68.32
RMS 61.46
signal [adc counts]

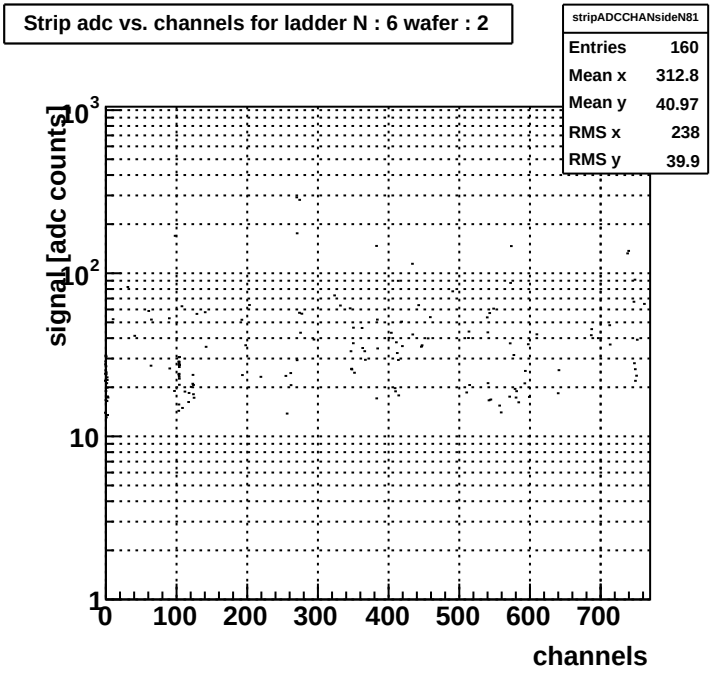

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 174
Mean x 438.2
Mean y 49.33
RMS x 207.1
RMS y 57.52
signal [adc counts]
channels

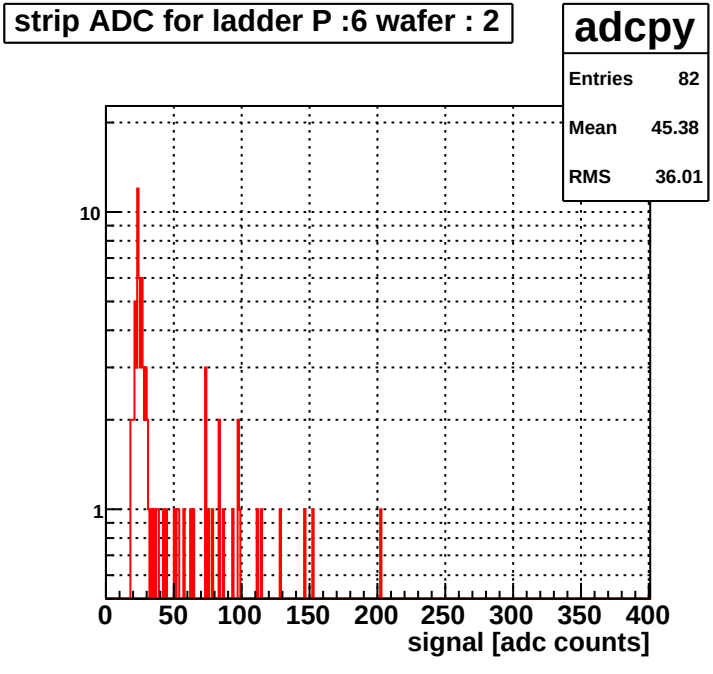

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 179
Mean x 476.7
Mean y 30
RMS x 214.7
RMS y 24
signal [adc counts]
channels

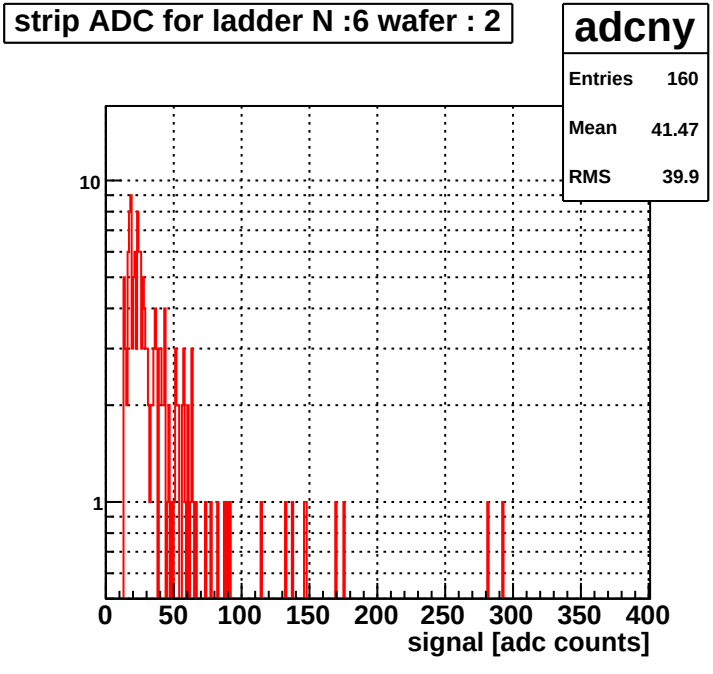

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 174
Mean 47.73
RMS 50.62
signal [adc counts]

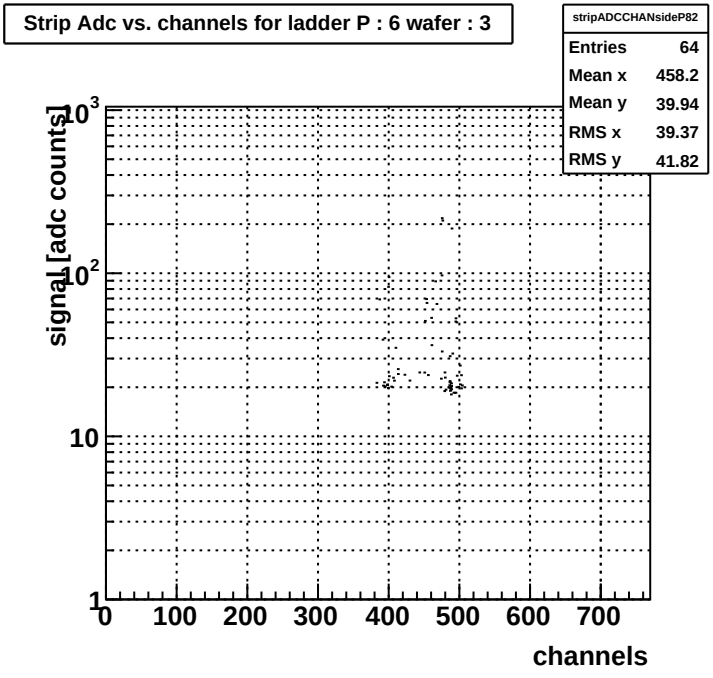

strip ADC for ladder N :6 wafer : 1
adcny
Entries 179
Mean 30.5
RMS 24
signal [adc counts]

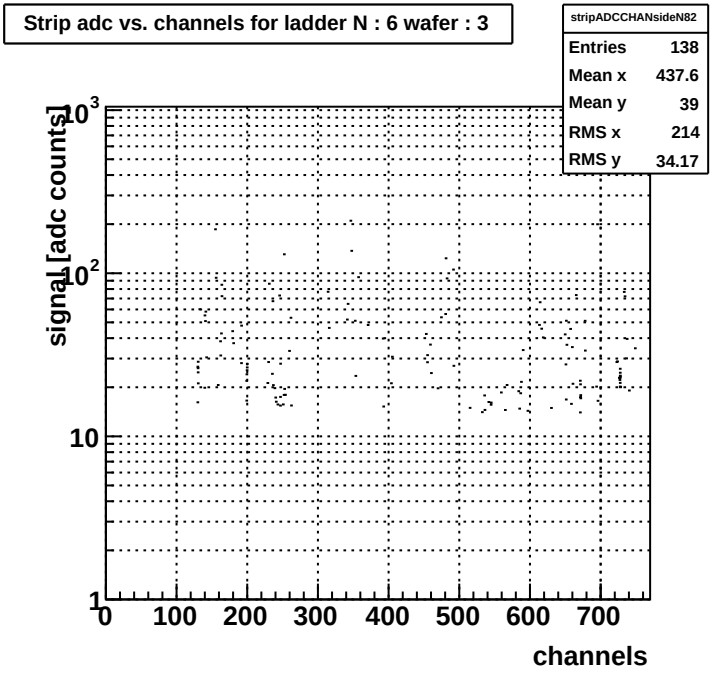

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 82
Mean x 433.1
Mean y 44.88
RMS x 178.1
RMS y 36.01
signal [adc counts]
channels

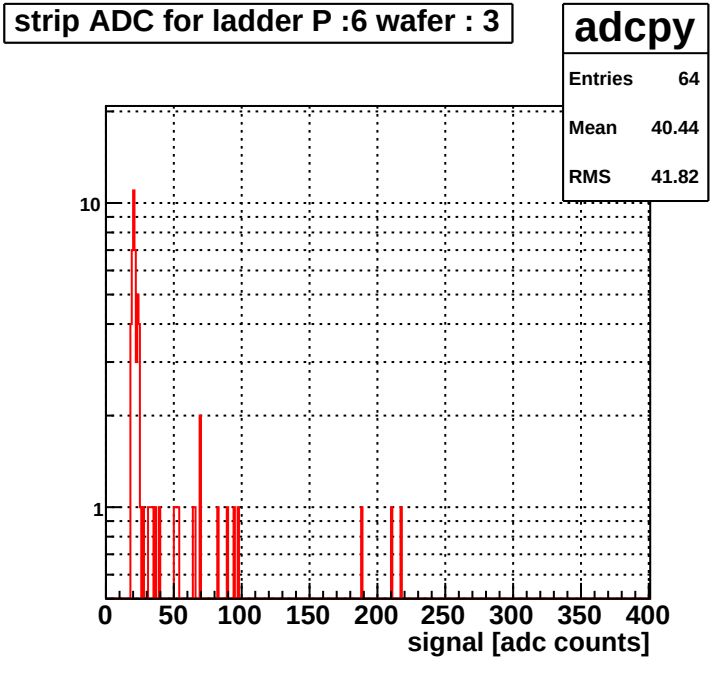

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 160
Mean x 312.8
Mean y 40.97
RMS x 238
RMS y 39.9
signal [adc counts]
channels

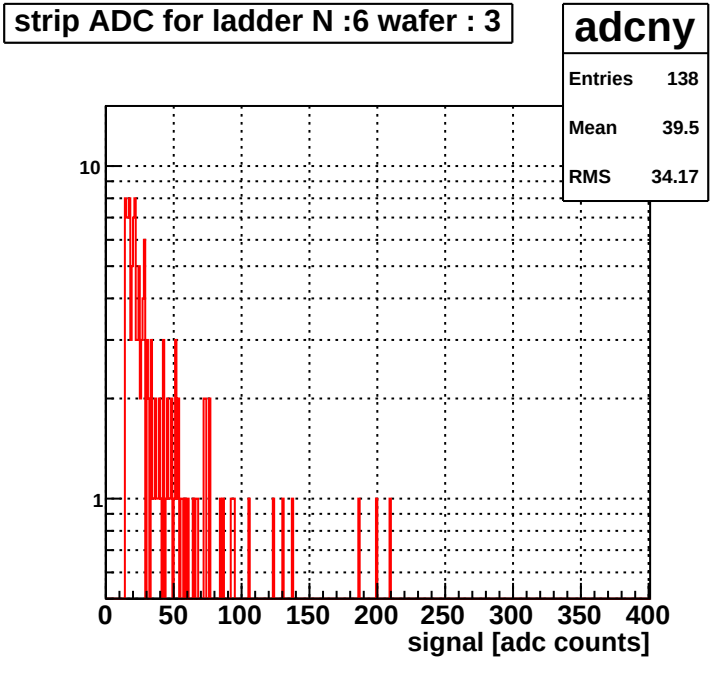

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 82
Mean 45.38
RMS 36.01
signal [adc counts]

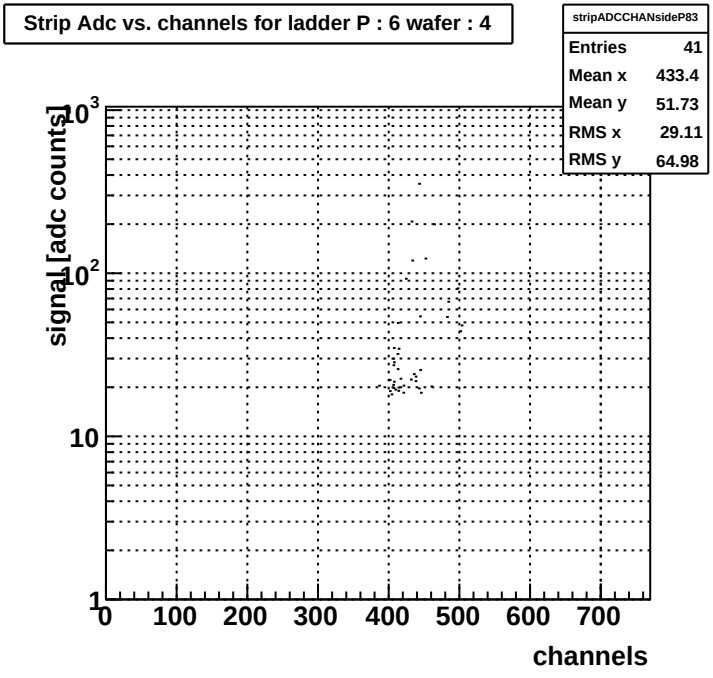

strip ADC for ladder N :6 wafer : 2
adcny
Entries 160
Mean 41.47
RMS 39.9
signal [adc counts]

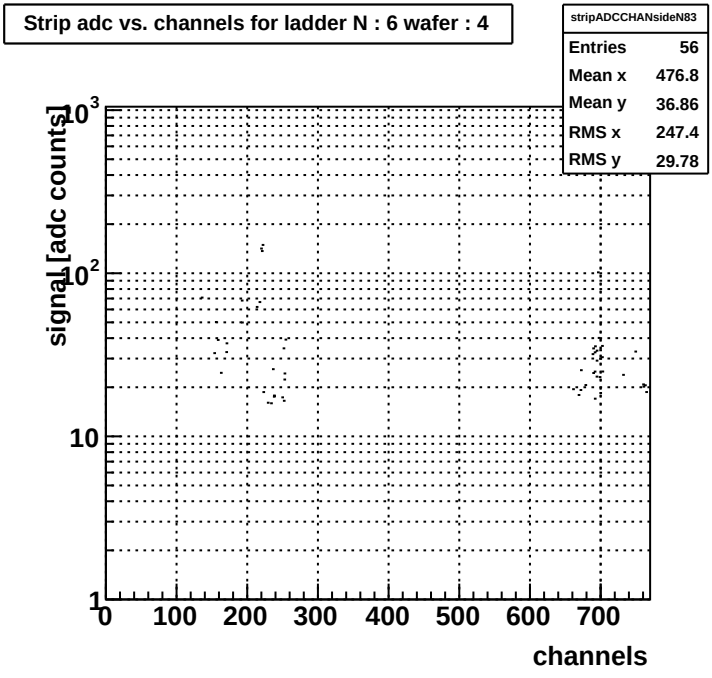

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 64
Mean x 458.2
Mean y 39.94
RMS x 39.37
RMS y 41.82
signal [adc counts]
channels

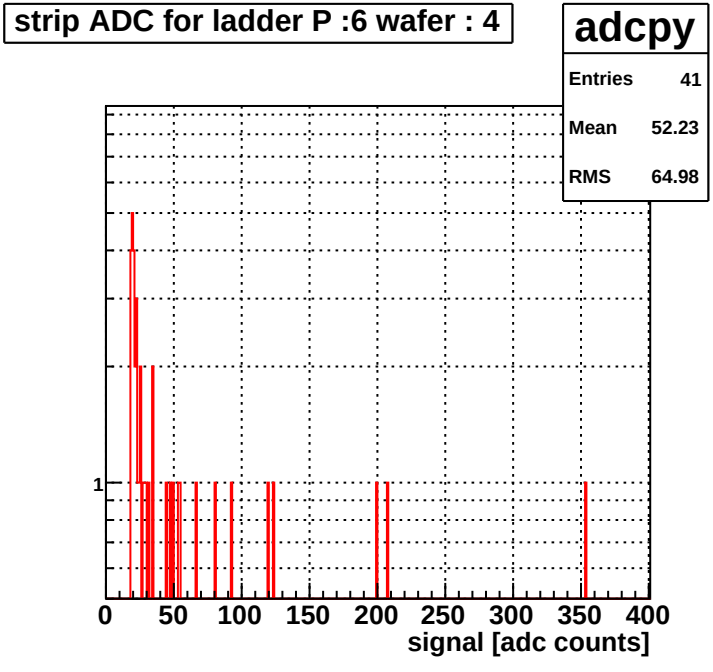

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 138
Mean x 437.6
Mean y 39
RMS x 214
RMS y 34.17
signal [adc counts]
channels

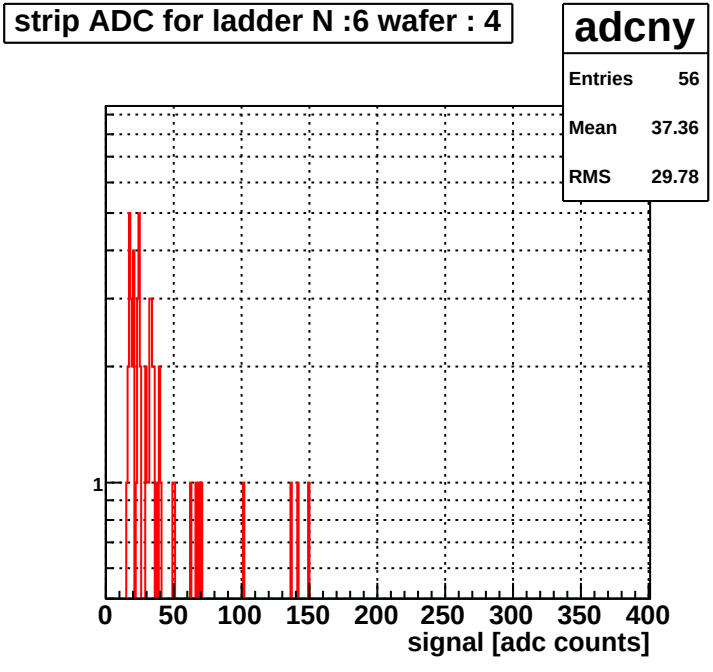

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 64
Mean 40.44
RMS 41.82
signal [adc counts]

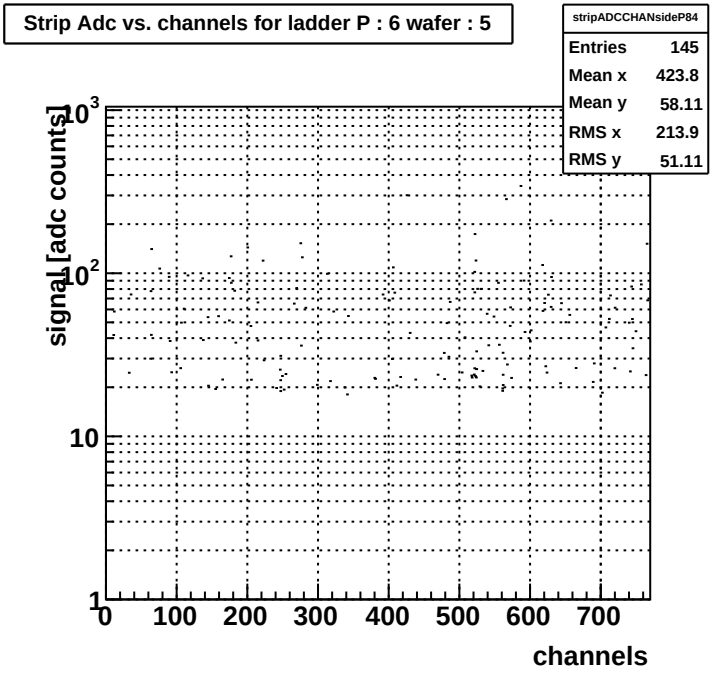

strip ADC for ladder N :6 wafer : 3
adcny
Entries 138
Mean 39.5
RMS 34.17
signal [adc counts]

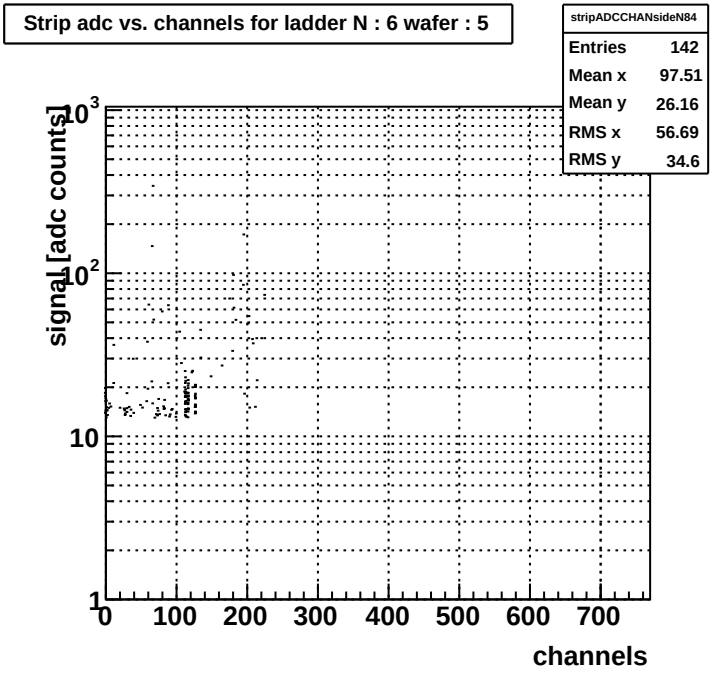

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 41
Mean x 433.4
Mean y 51.73
RMS x 29.11
RMS y 64.98
signal [adc counts]
channels

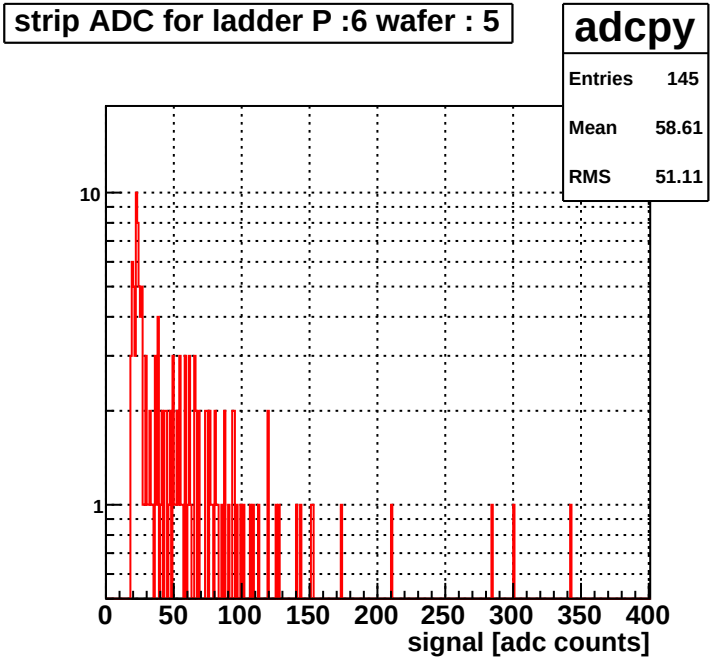

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 56
Mean x 476.8
Mean y 36.86
RMS x 247.4
RMS y 29.78
signal [adc counts]
channels

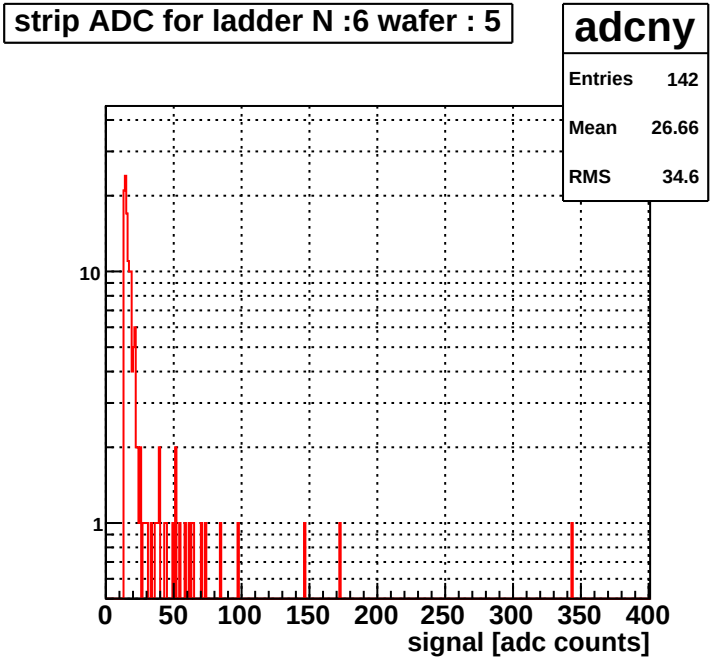

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 41
Mean 52.23
RMS 64.98
signal [adc counts]

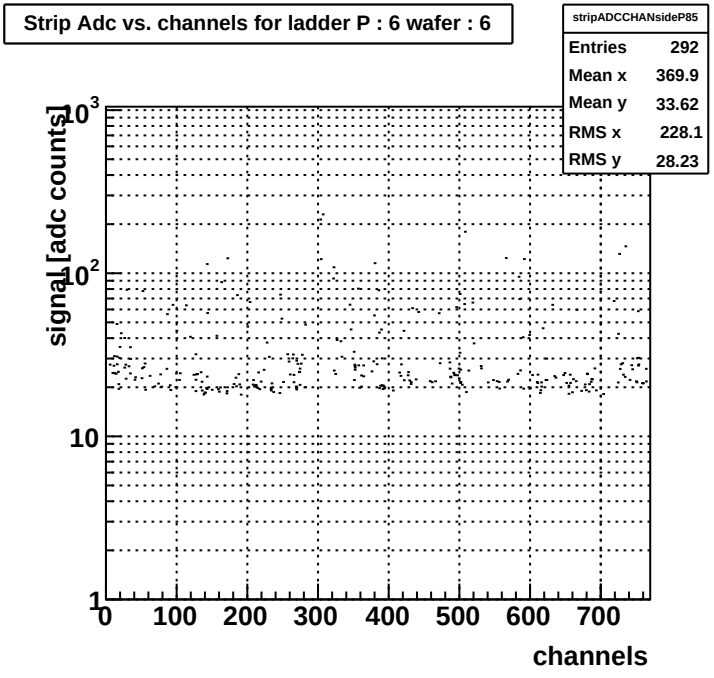

strip ADC for ladder N :6 wafer : 4
adcny
Entries 56
Mean 37.36
RMS 29.78
signal [adc counts]

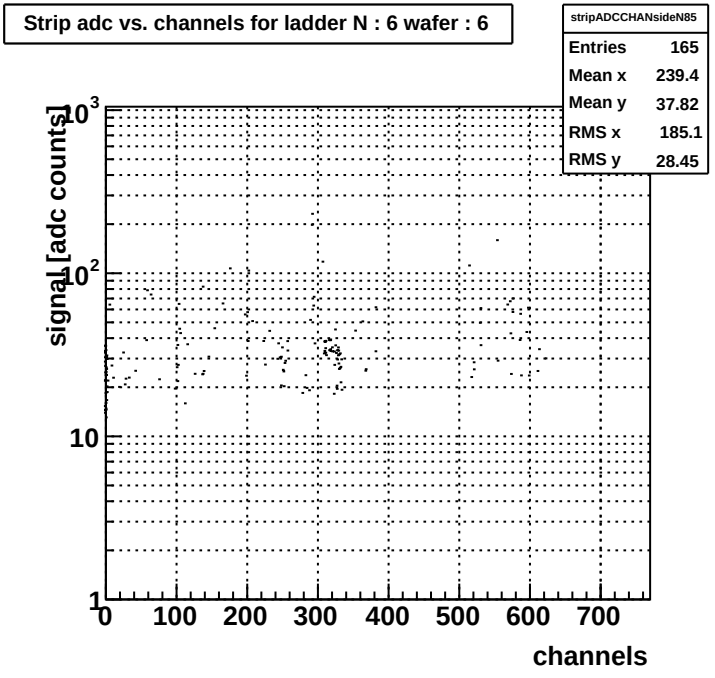

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 145
Mean x 423.8
Mean y 58.11
RMS x 213.9
RMS y 51.11
signal [adc counts]
channels

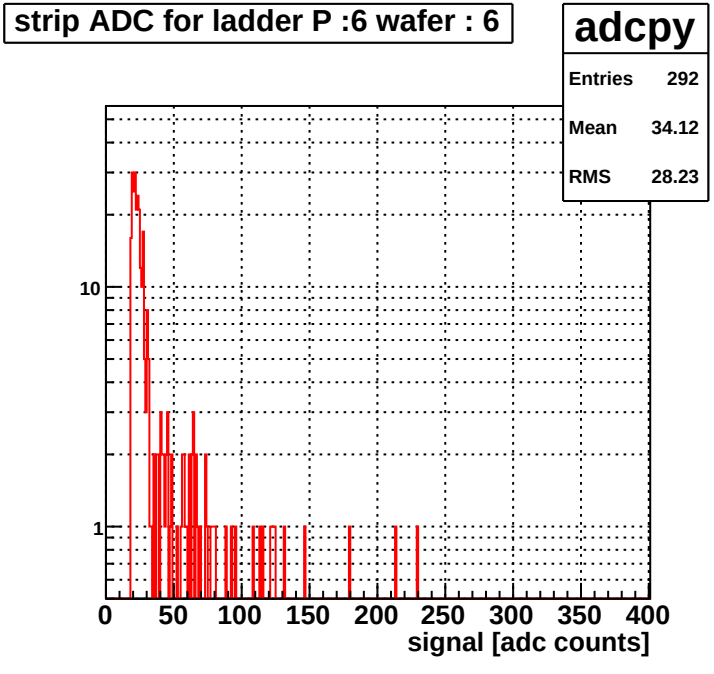

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 142
Mean x 97.51
Mean y 26.16
RMS x 56.69
RMS y 34.6
signal [adc counts]
channels

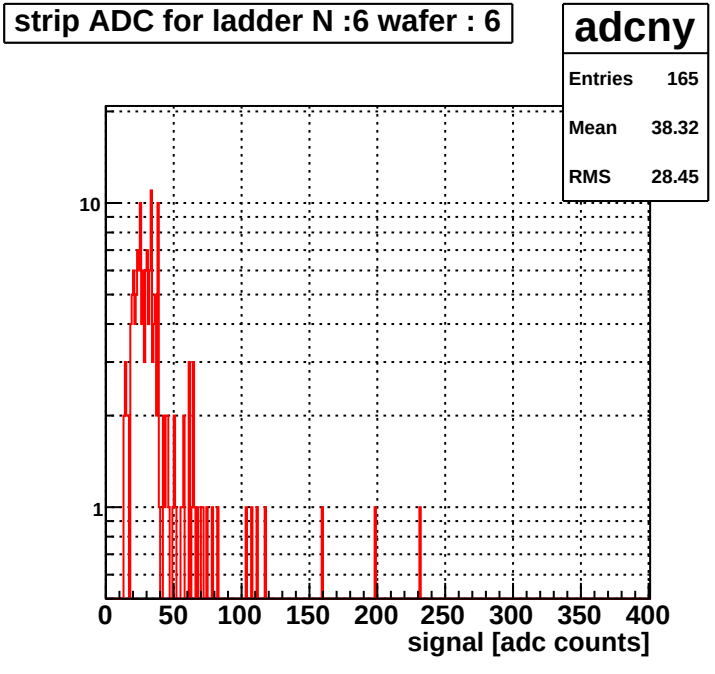

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 145
Mean 58.61
RMS 51.11
signal [adc counts]

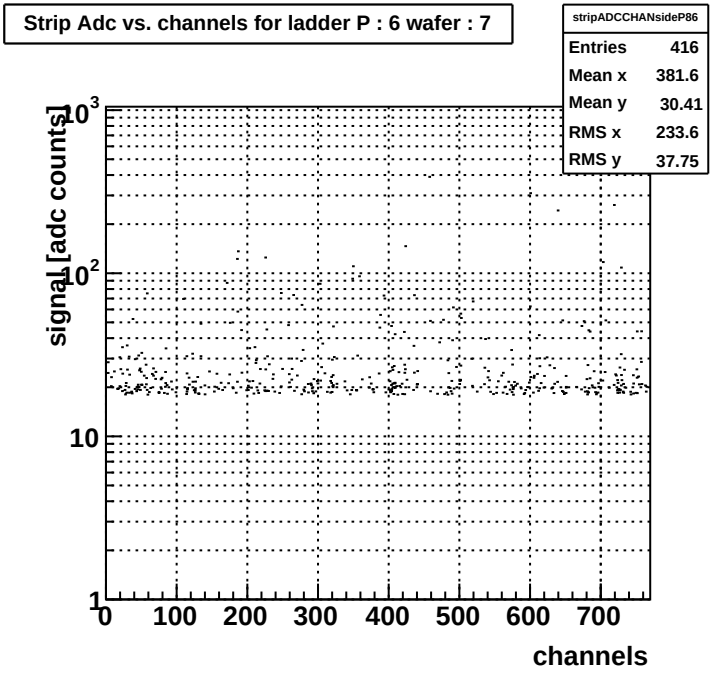

strip ADC for ladder N :6 wafer : 5
adcny
Entries 142
Mean 26.66
RMS 34.6
signal [adc counts]

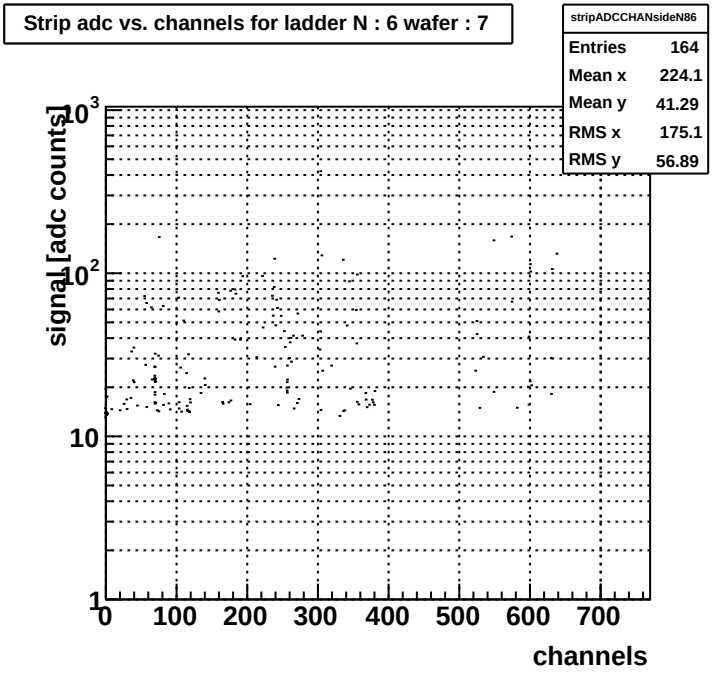

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 292
Mean x 369.9
Mean y 33.62
RMS x 228.1
RMS y 28.23
signal [adc counts]
channels

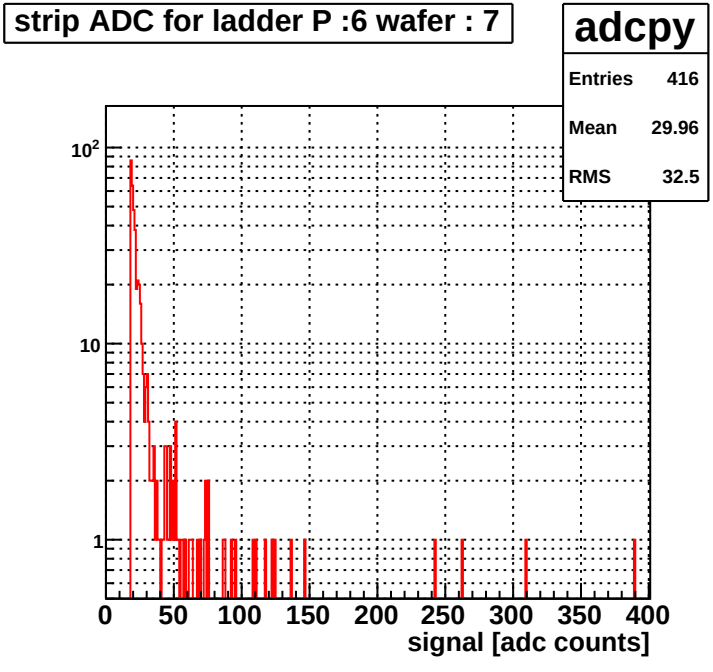

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 165
Mean x 239.4
Mean y 37.82
RMS x 185.1
RMS y 28.45
signal [adc counts]
channels

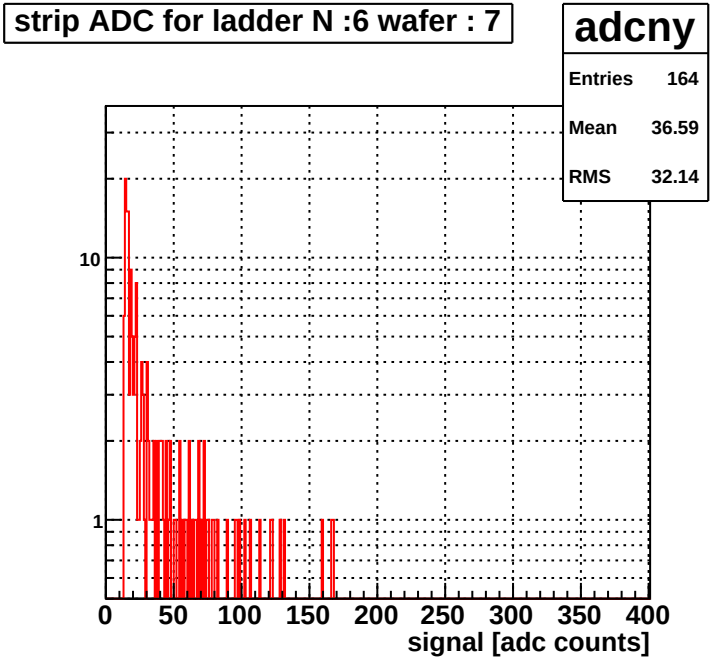

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 292
Mean 34.12
RMS 28.23
signal [adc counts]

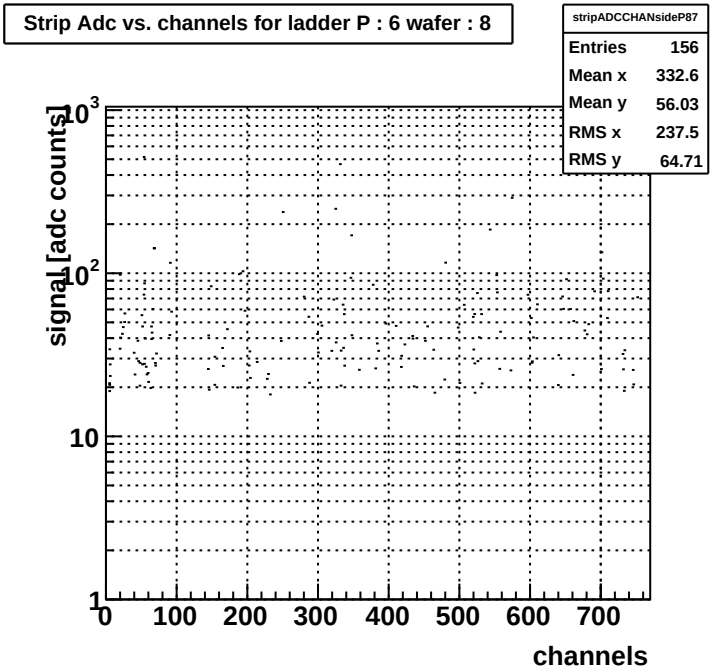

strip ADC for ladder N :6 wafer : 6
adcny
Entries 165
Mean 38.32
RMS 28.45
signal [adc counts]

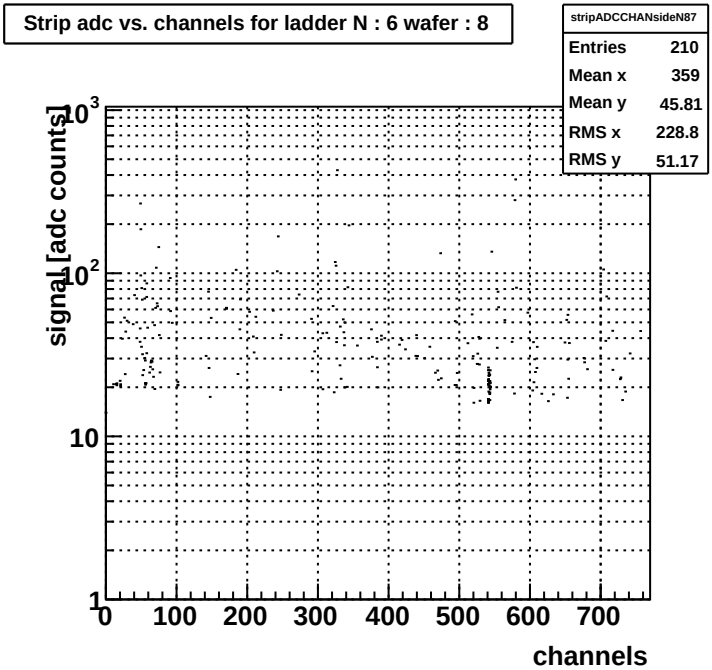

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 416
Mean x 381.6
Mean y 30.41
RMS x 233.6
RMS y 37.75
signal [adc counts]
channels

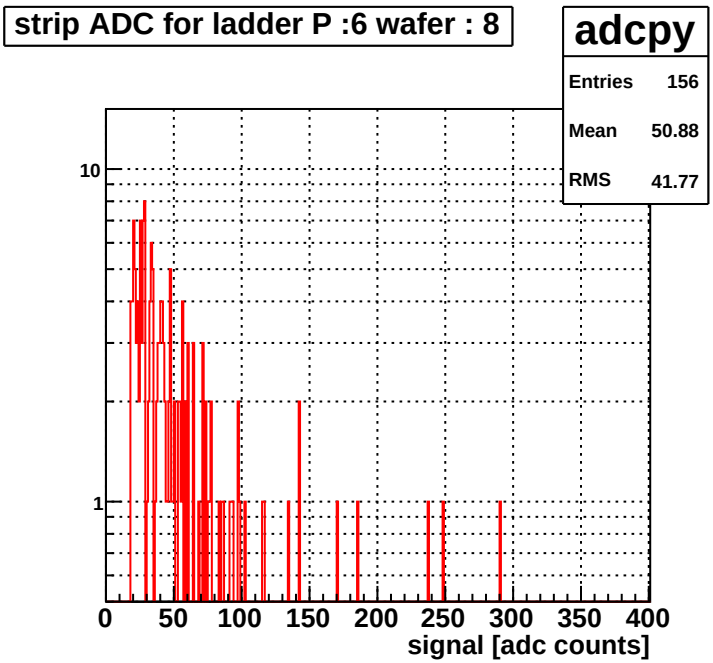

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 164
Mean x 224.1
Mean y 41.29
RMS x 175.1
RMS y 56.89
signal [adc counts]
channels

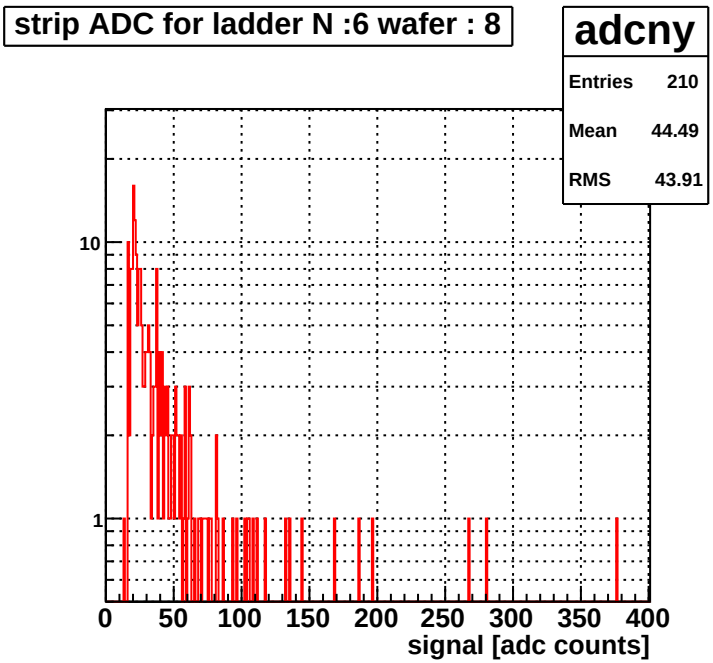

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 416
Mean 29.96
RMS 32.5
signal [adc counts]

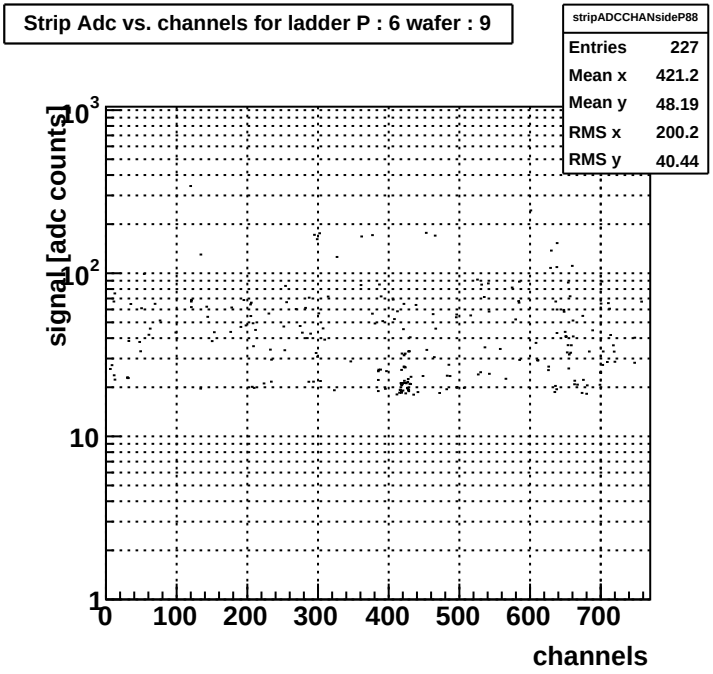

strip ADC for ladder N :6 wafer : 7
adcny
Entries 164
Mean 36.59
RMS 32.14
signal [adc counts]

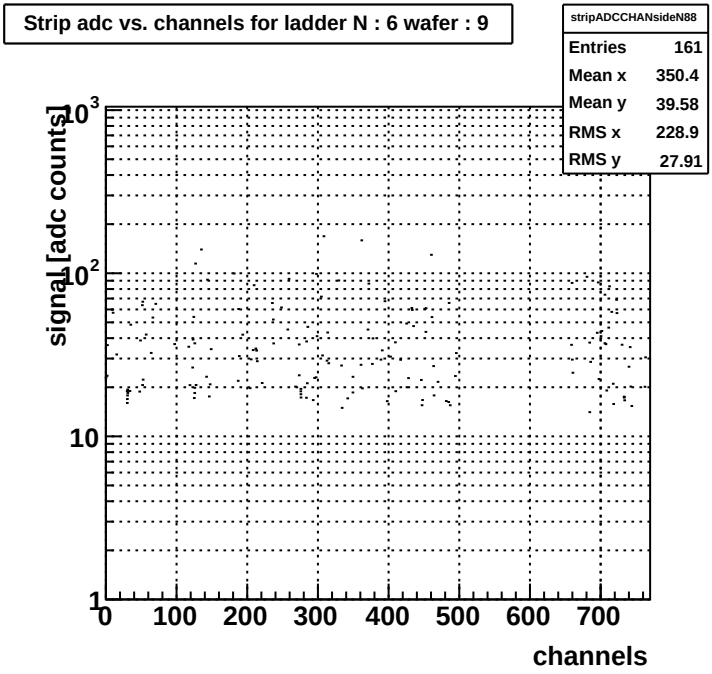

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 156
Mean x 332.6
Mean y 56.03
RMS x 237.5
RMS y 64.71
signal [adc counts]
channels

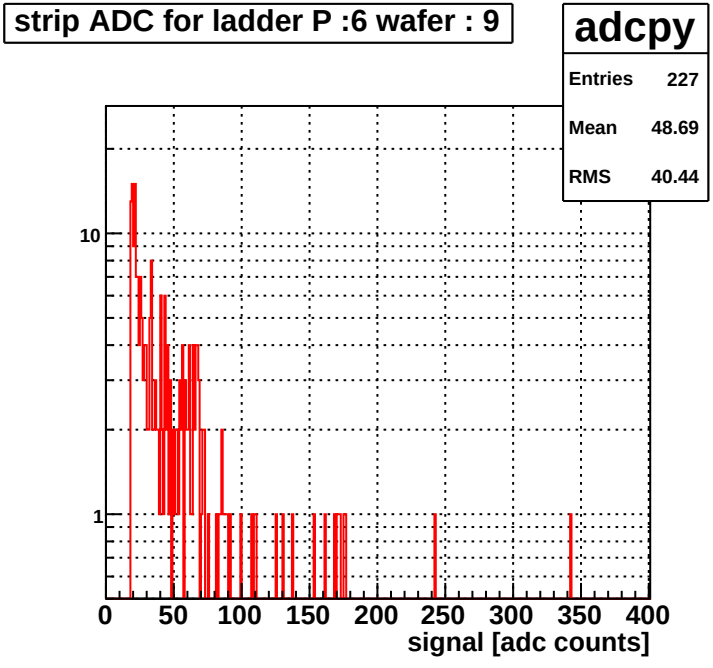

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 210
Mean x 359
Mean y 45.81
RMS x 228.8
RMS y 51.17
signal [adc counts]
channels

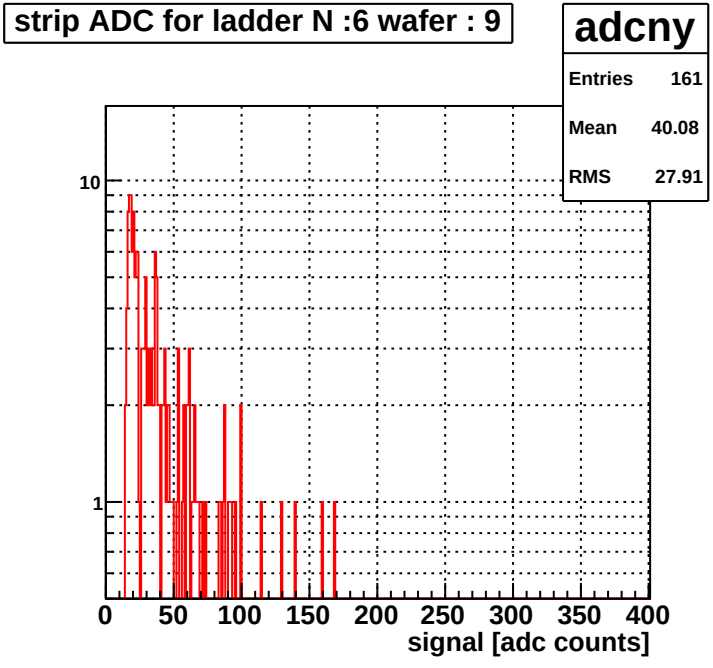

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 156
Mean 50.88
RMS 41.77
signal [adc counts]

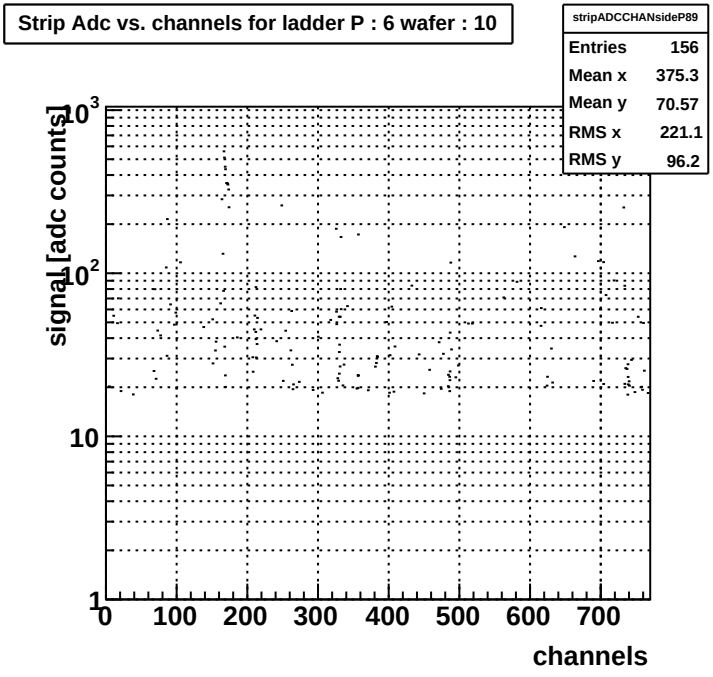

strip ADC for ladder N :6 wafer : 8
adcny
Entries 210
Mean 44.49
RMS 43.91
signal [adc counts]

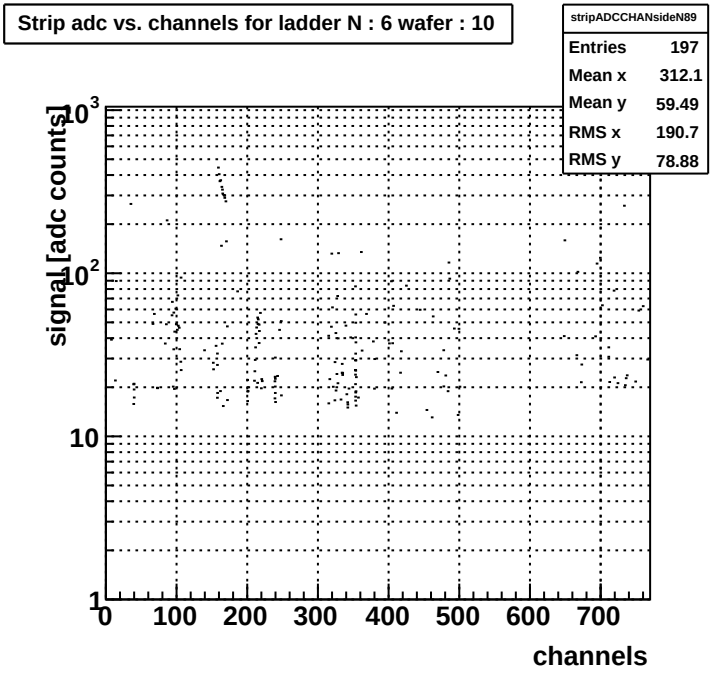

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 227
Mean x 421.2
Mean y 48.19
RMS x 200.2
RMS y 40.44
signal [adc counts]
channels

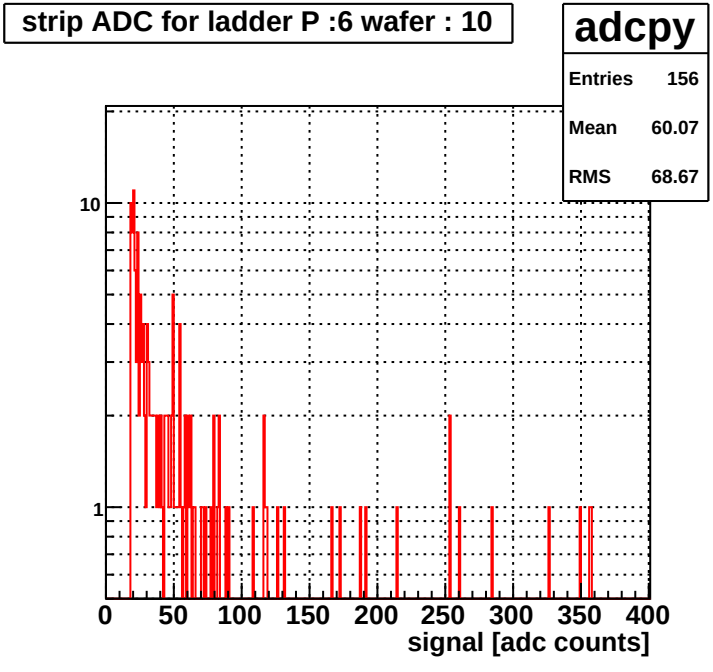

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 161
Mean x 350.4
Mean y 39.58
RMS x 228.9
RMS y 27.91
signal [adc counts]
channels

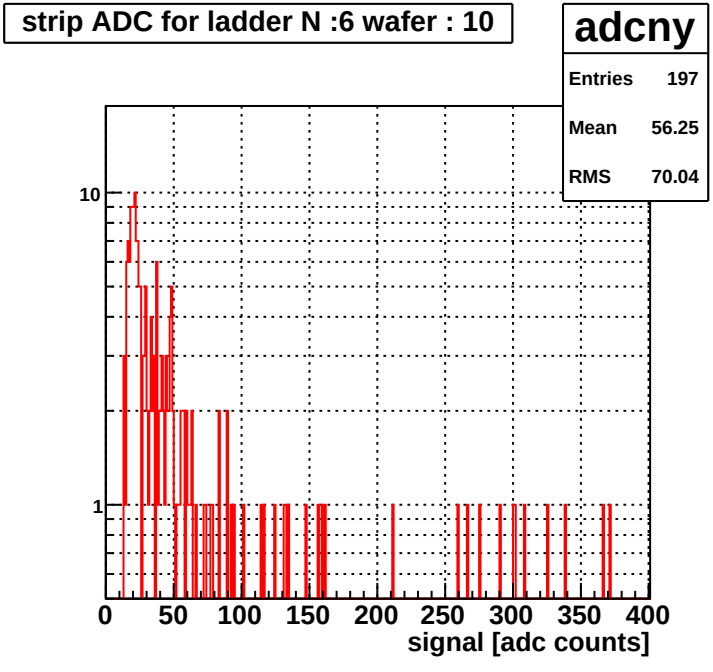

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 227
Mean 48.69
RMS 40.44
signal [adc counts]

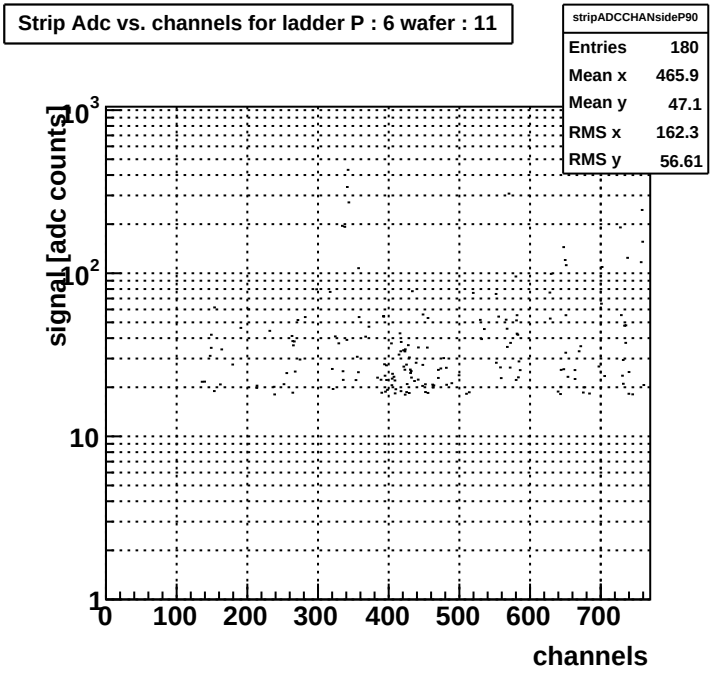

strip ADC for ladder N :6 wafer : 9
adcny
Entries 161
Mean 40.08
RMS 27.91
signal [adc counts]

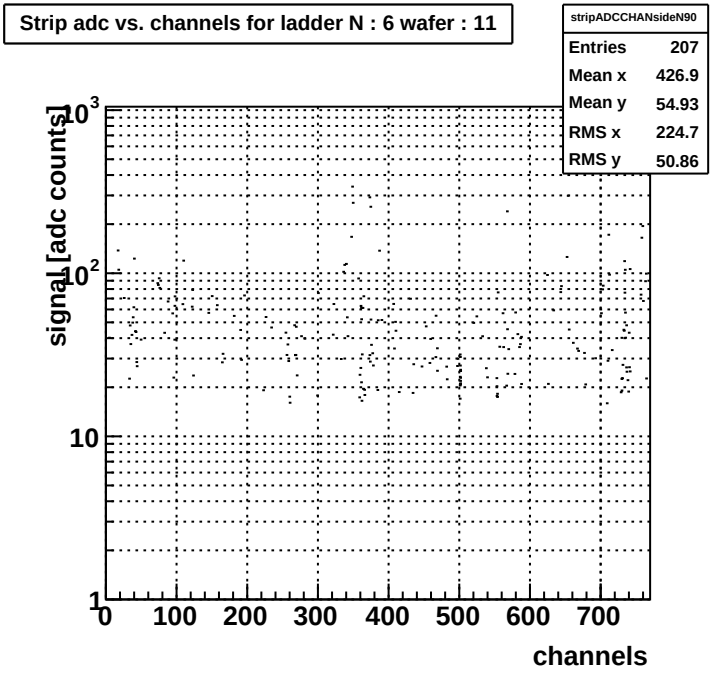

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 156
Mean x 375.3
Mean y 70.57
RMS x 221.1
RMS y 96.2
signal [adc counts]
channels

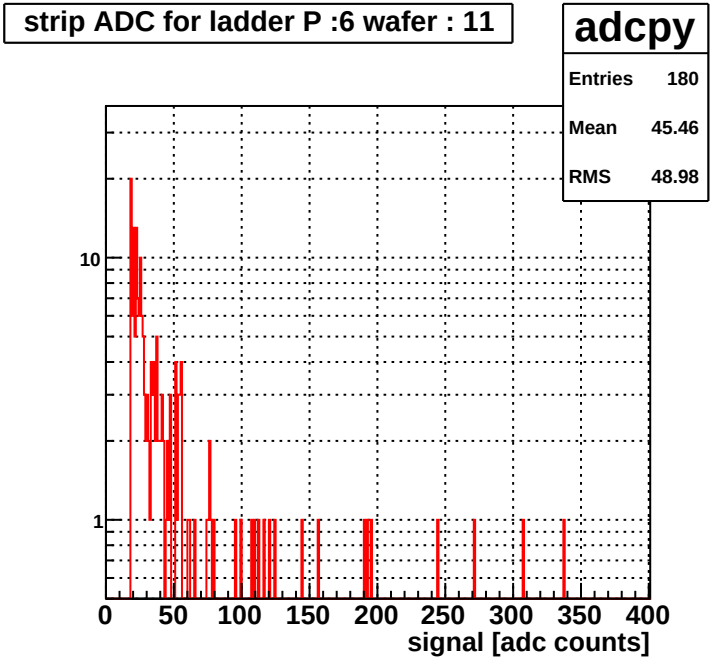

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 197
Mean x 312.1
Mean y 59.49
RMS x 190.7
RMS y 78.88
signal [adc counts]
channels

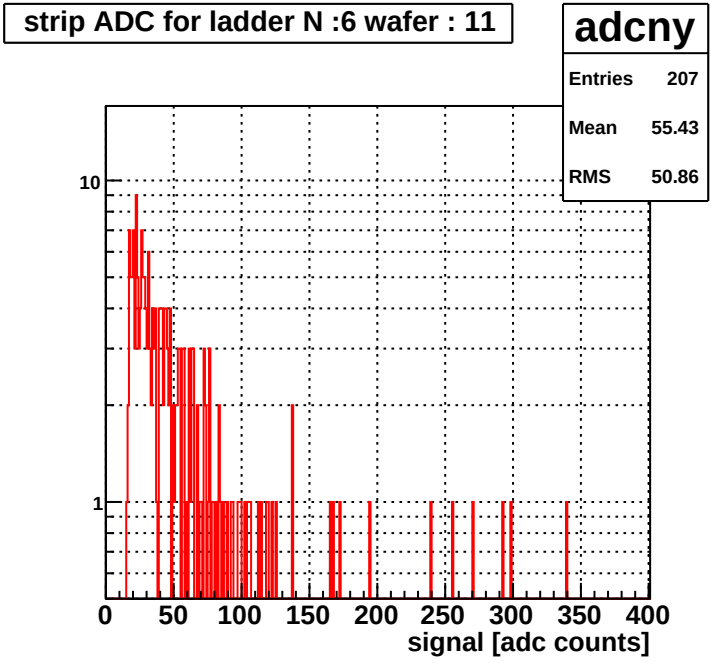

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 156
Mean 60.07
RMS 68.67
signal [adc counts]

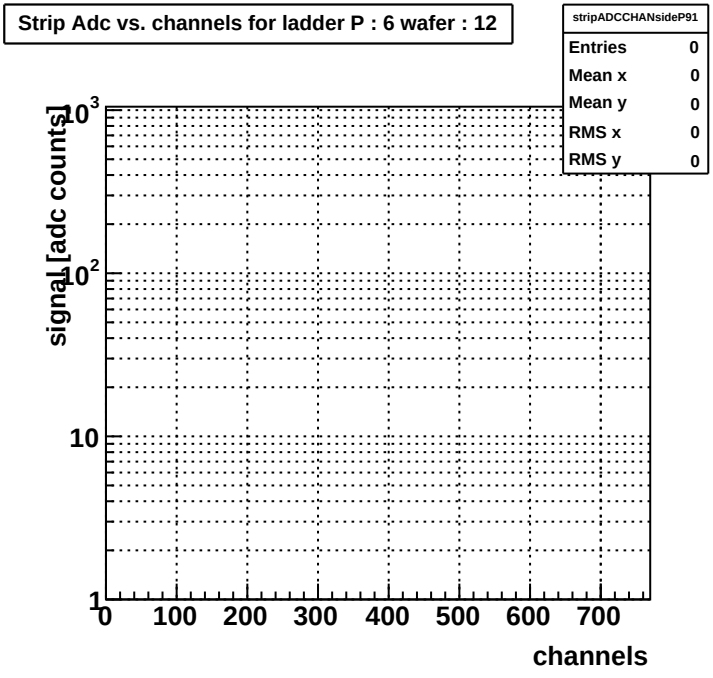

strip ADC for ladder N :6 wafer : 10
adcny
Entries 197
Mean 56.25
RMS 70.04
signal [adc counts]

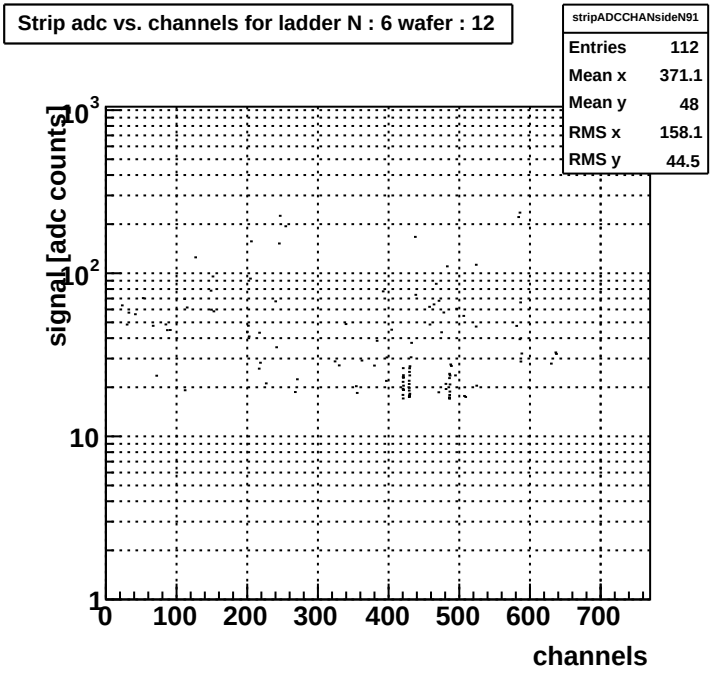

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 180
Mean x 465.9
Mean y 47.1
RMS x 162.3
RMS y 56.61
signal [adc counts]
channels

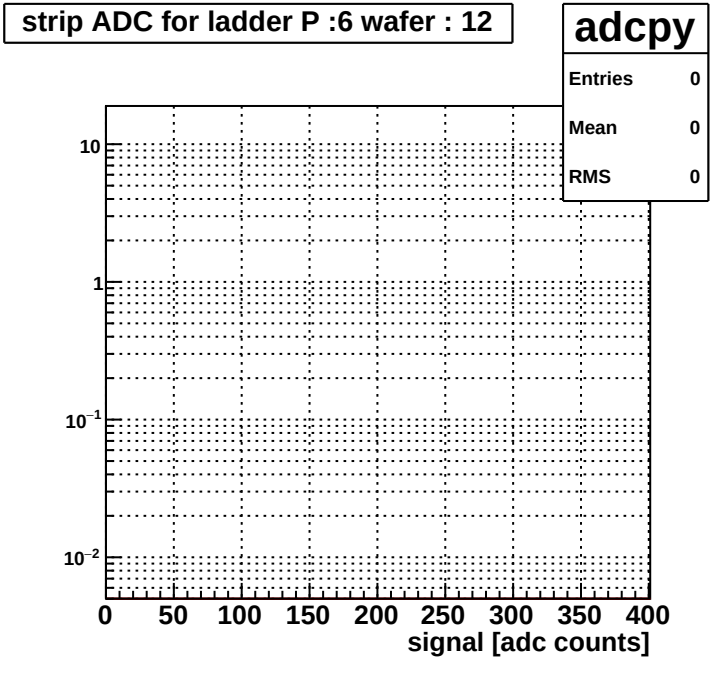

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 207
Mean x 426.9
Mean y 54.93
RMS x 224.7
RMS y 50.86
signal [adc counts]
channels

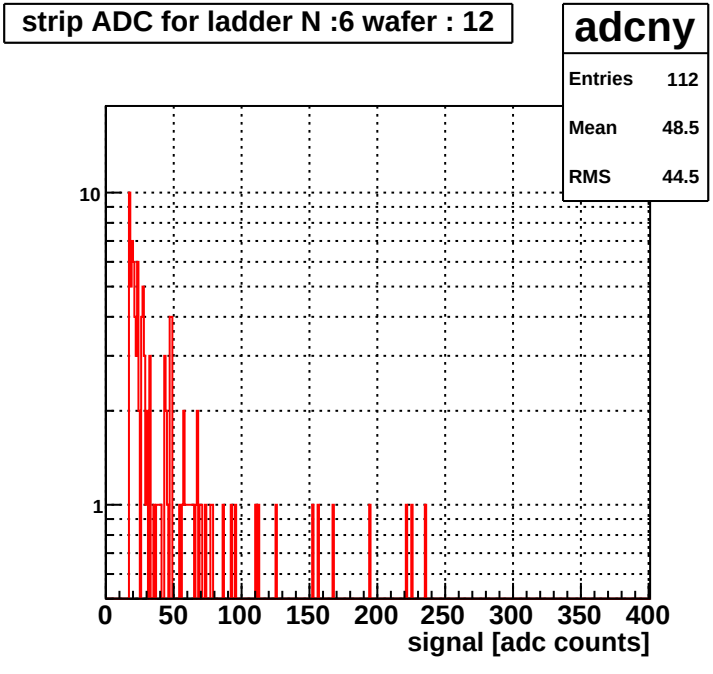

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 180
Mean 45.46
RMS 48.98
signal [adc counts]

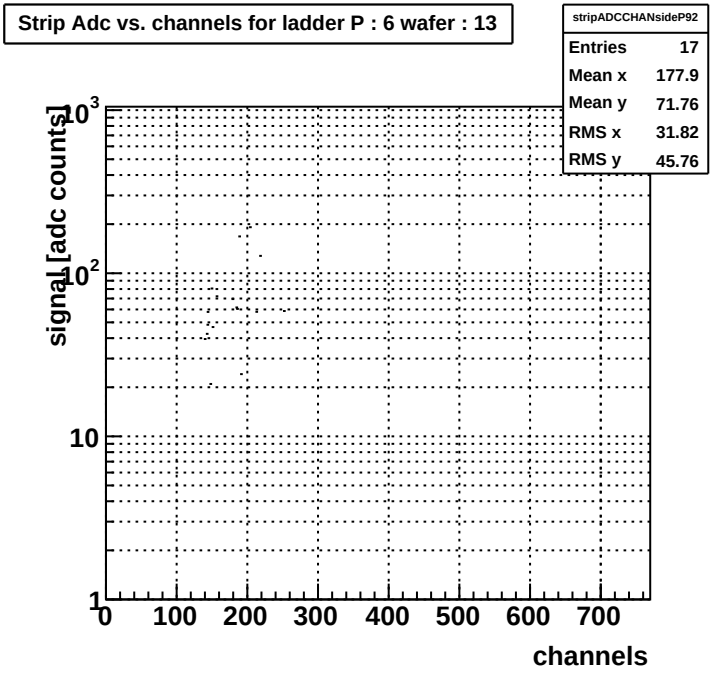

strip ADC for ladder N :6 wafer : 11
adcny
Entries 207
Mean 55.43
RMS 50.86
signal [adc counts]

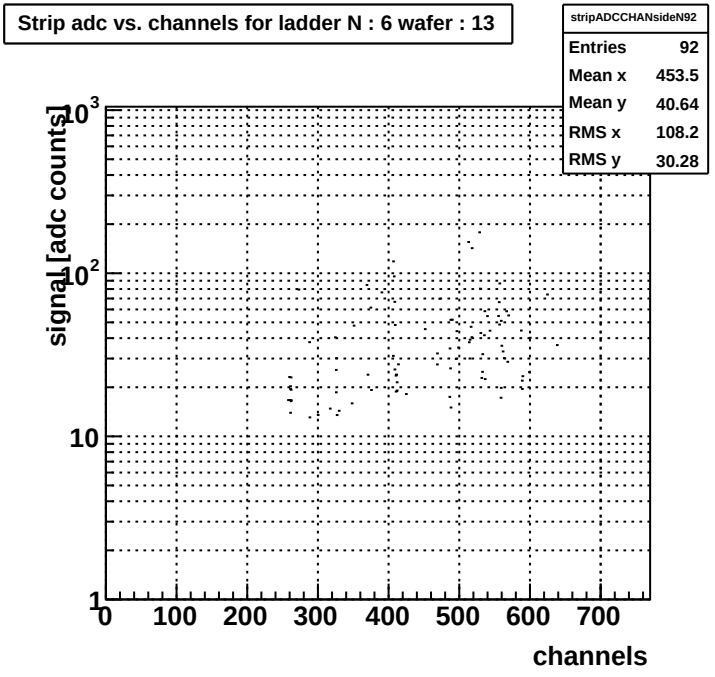

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

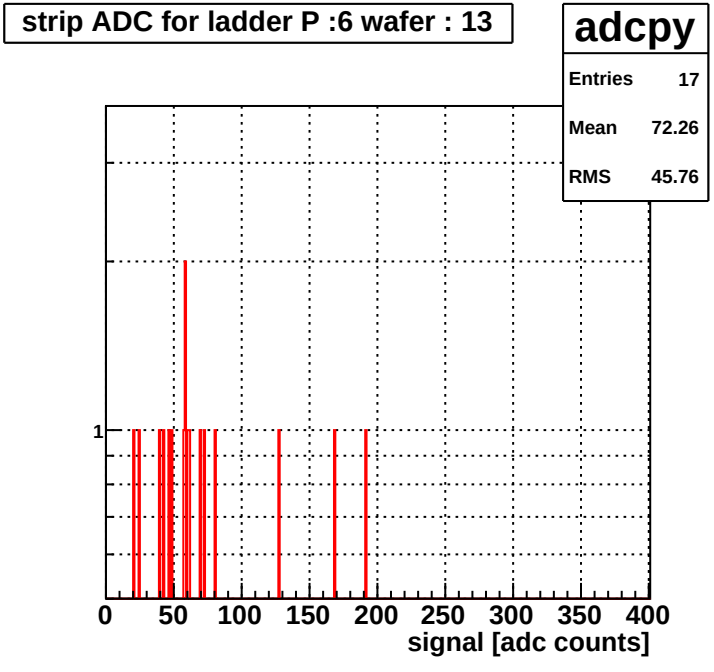

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 112
Mean x 371.1
Mean y 48
RMS x 158.1
RMS y 44.5
signal [adc counts]
channels

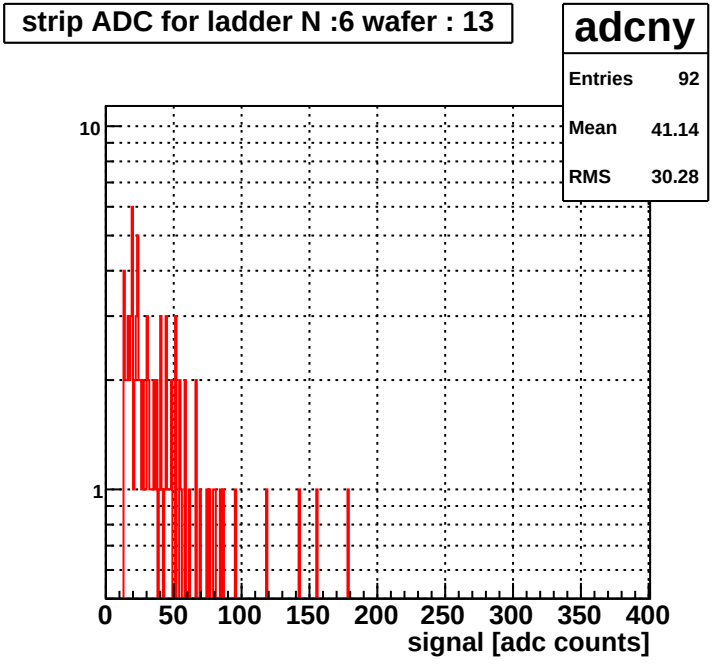

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

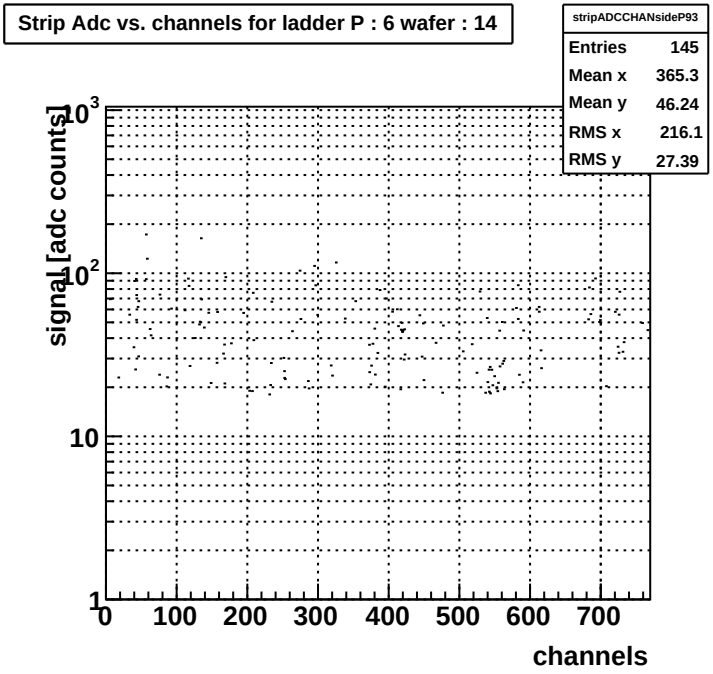

strip ADC for ladder N :6 wafer : 12
adcny
Entries 112
Mean 48.5
RMS 44.5
signal [adc counts]

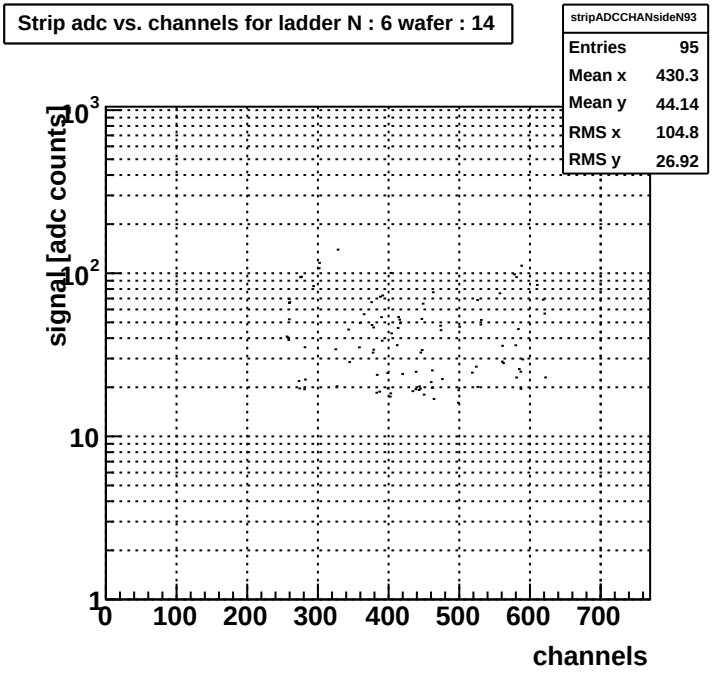

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 17
Mean x 177.9
Mean y 71.76
RMS x 31.82
RMS y 45.76
signal [adc counts]
channels

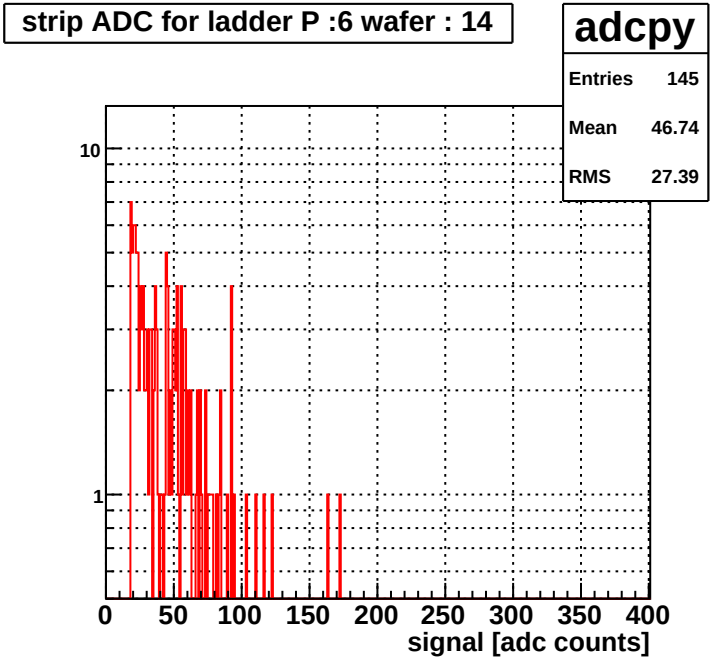

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 92
Mean x 453.5
Mean y 40.64
RMS x 108.2
RMS y 30.28
signal [adc counts]
channels

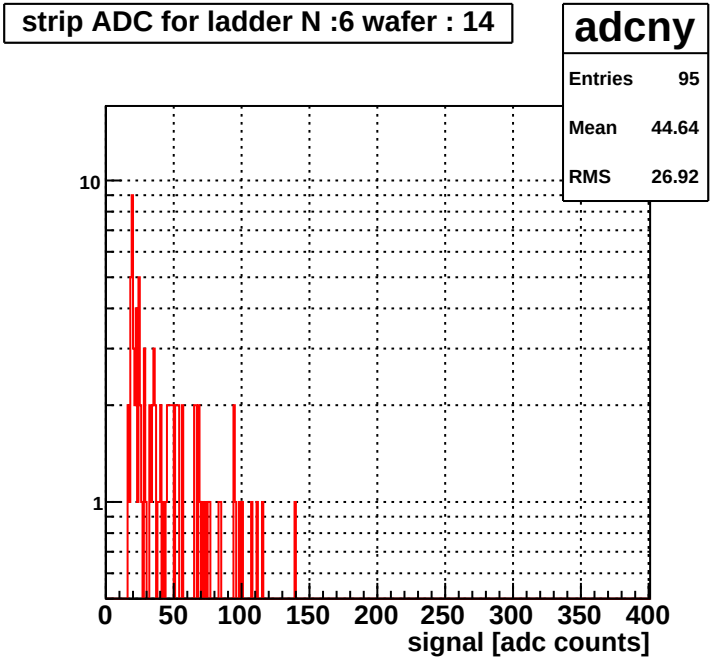

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 17
Mean 72.26
RMS 45.76
signal [adc counts]

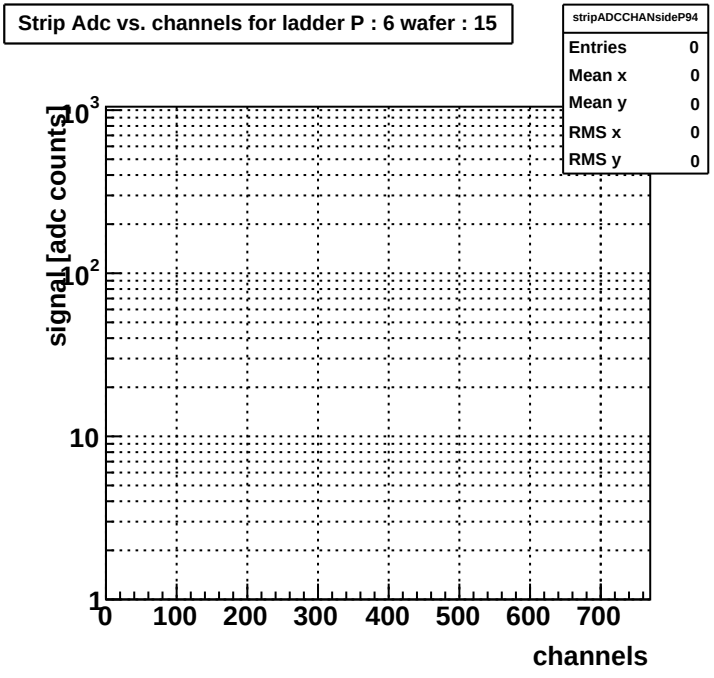

strip ADC for ladder N :6 wafer : 13
adcny
Entries 92
Mean 41.14
RMS 30.28
signal [adc counts]

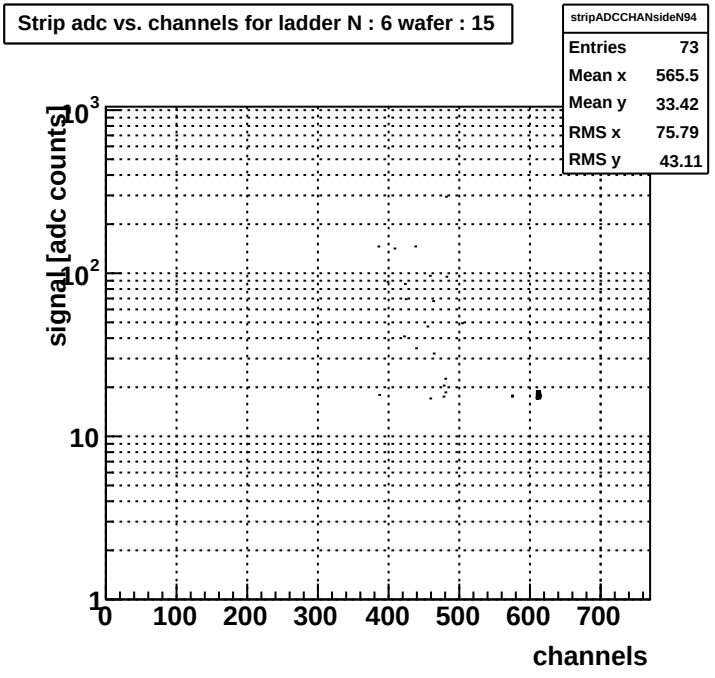

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 145
Mean x 365.3
Mean y 46.24
RMS x 216.1
RMS y 27.39
signal [adc counts]
channels

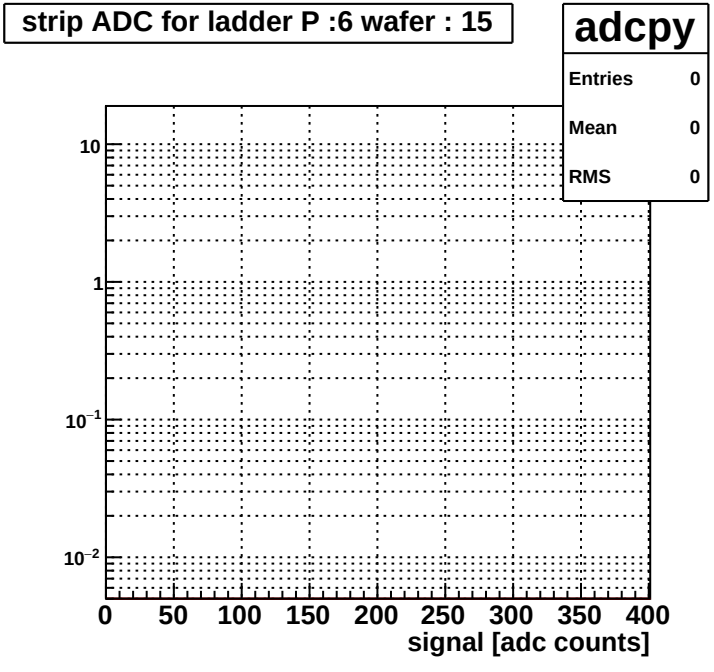

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 95
Mean x 430.3
Mean y 44.14
RMS x 104.8
RMS y 26.92
signal [adc counts]
channels

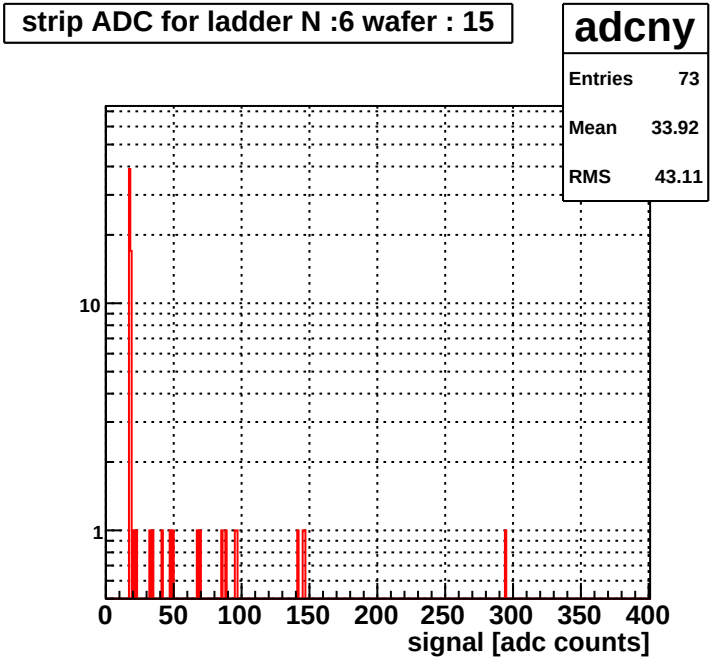

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 145
Mean 46.74
RMS 27.39
signal [adc counts]

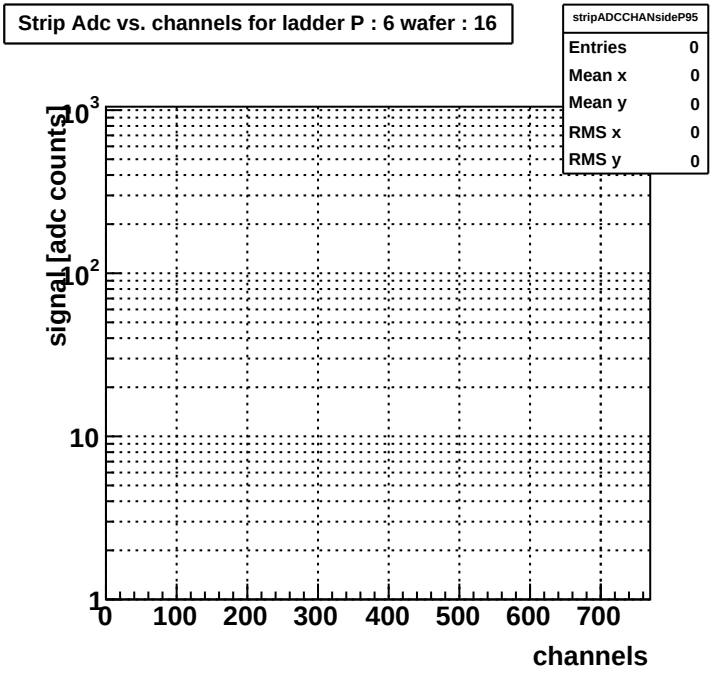

strip ADC for ladder N :6 wafer : 14
adcny
Entries 95
Mean 44.64
RMS 26.92
signal [adc counts]

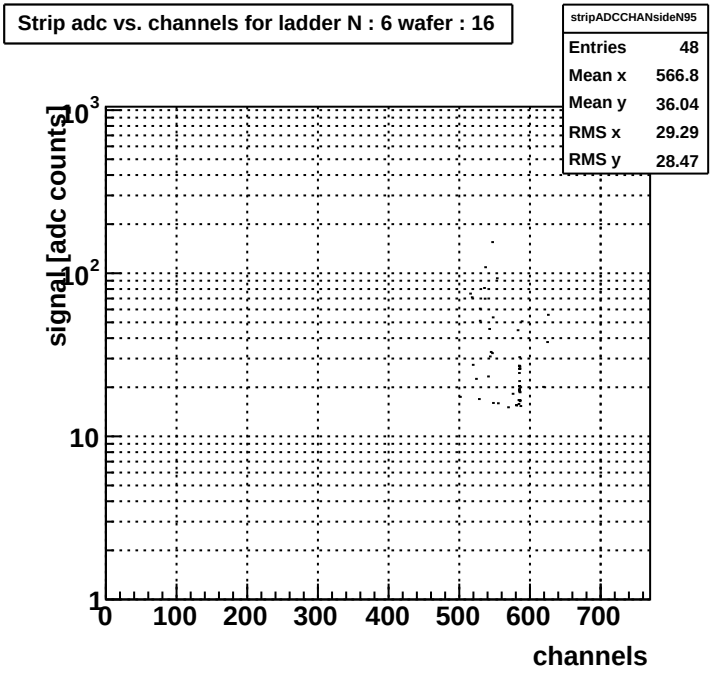

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

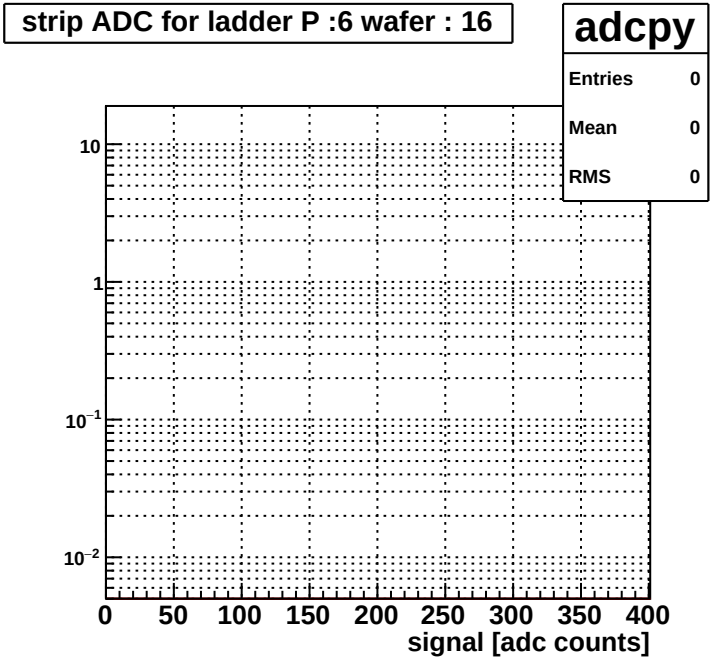

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 73
Mean x 565.5
Mean y 33.42
RMS x 75.79
RMS y 43.11
signal [adc counts]
channels

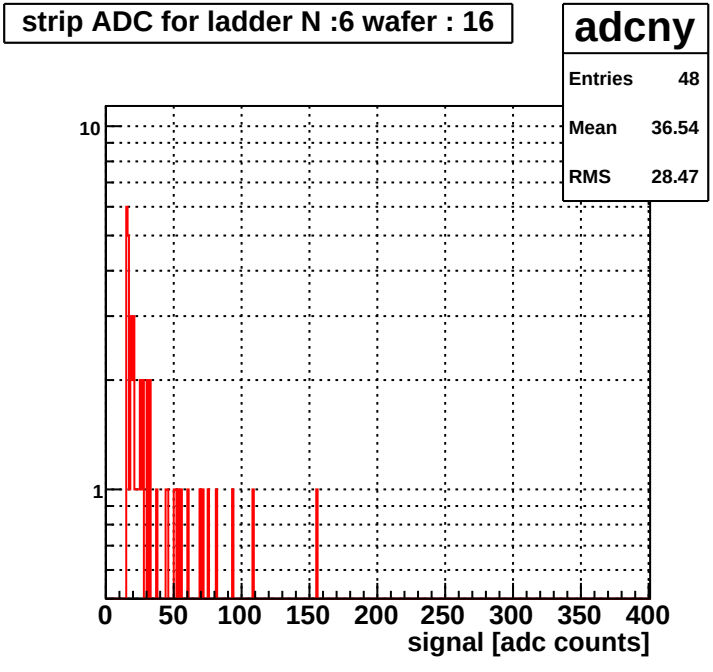

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

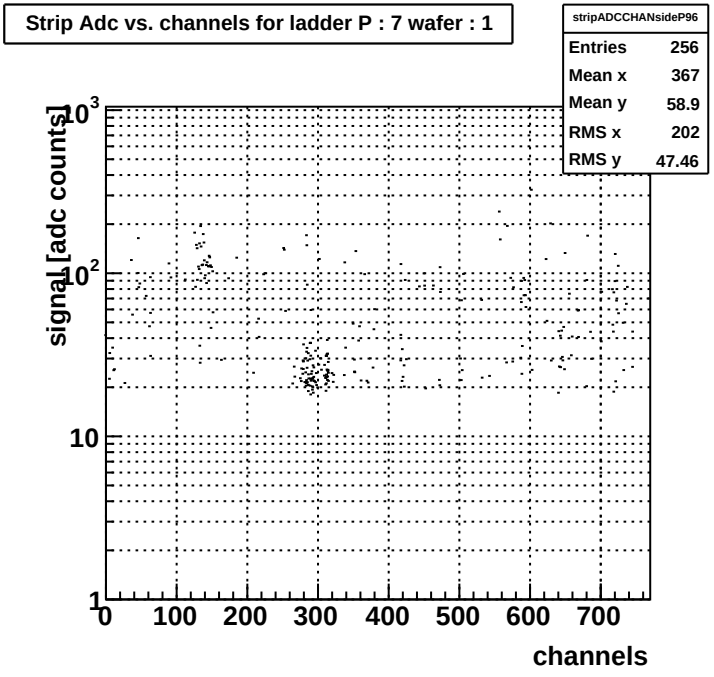

strip ADC for ladder N :6 wafer : 15
adcny
Entries 73
Mean 33.92
RMS 43.11
signal [adc counts]

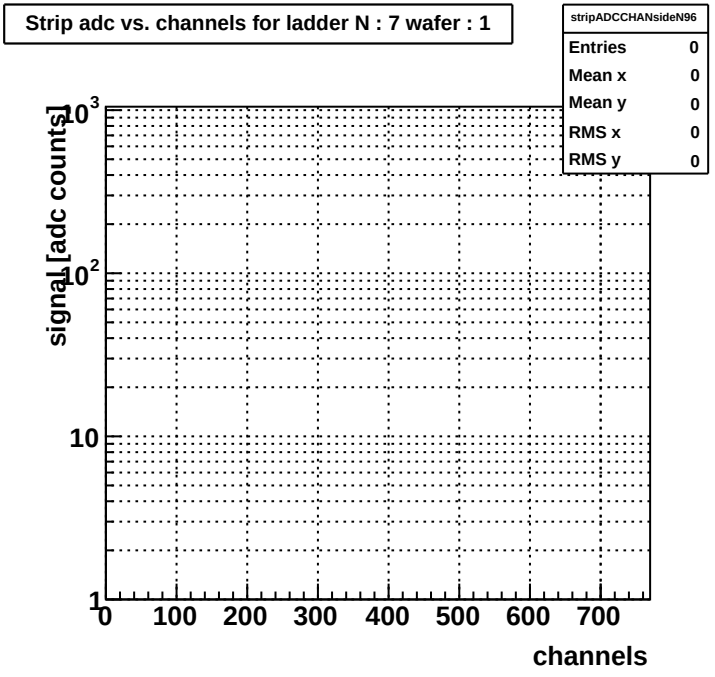

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

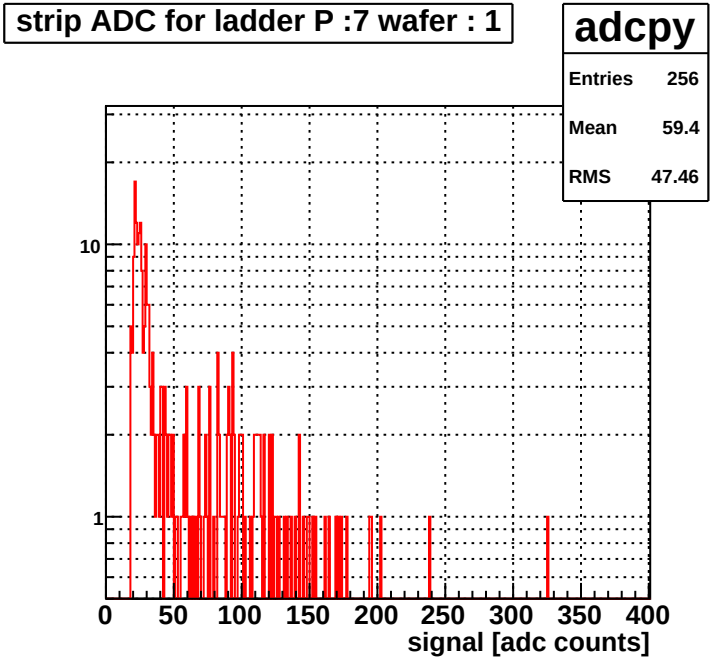

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 48
Mean x 566.8
Mean y 36.04
RMS x 29.29
RMS y 28.47
signal [adc counts]
channels

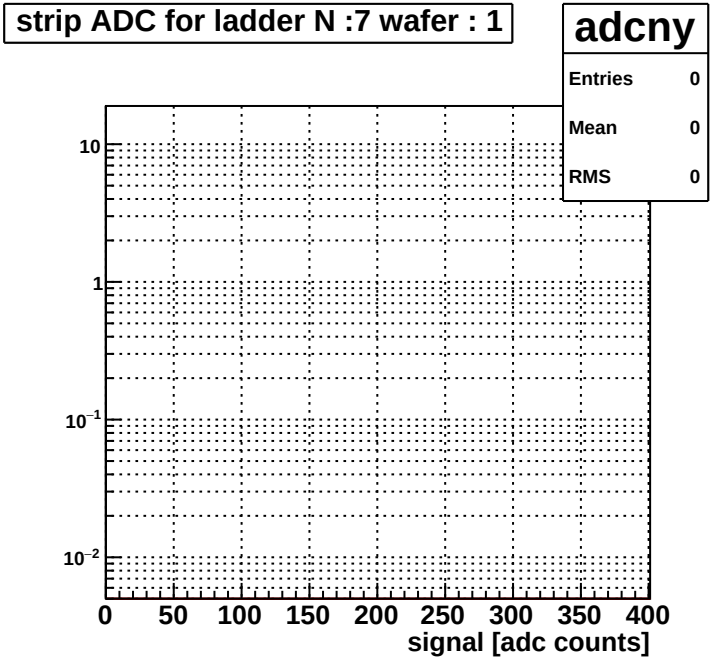

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

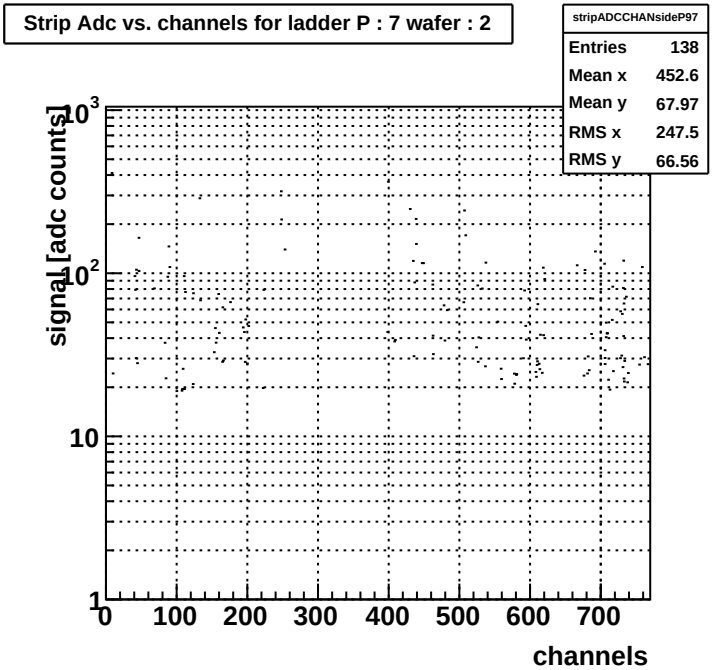

strip ADC for ladder N :6 wafer : 16
adcny
Entries 48
Mean 36.54
RMS 28.47
signal [adc counts]

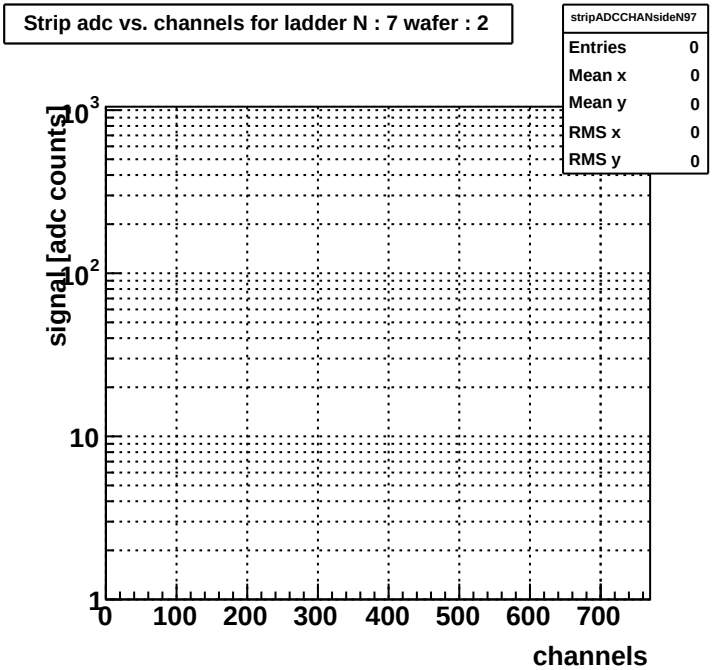

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 256
Mean x 367
Mean y 58.9
RMS x 202
RMS y 47.46
signal [adc counts]
channels

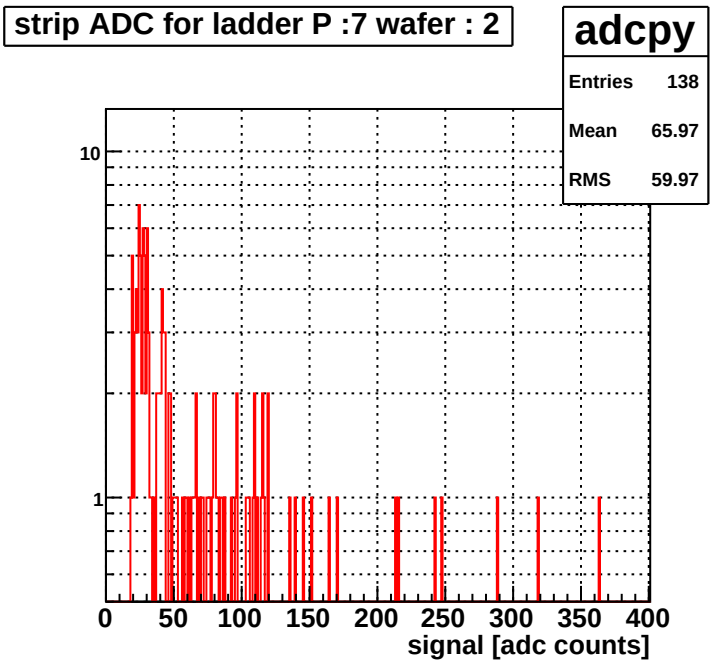

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

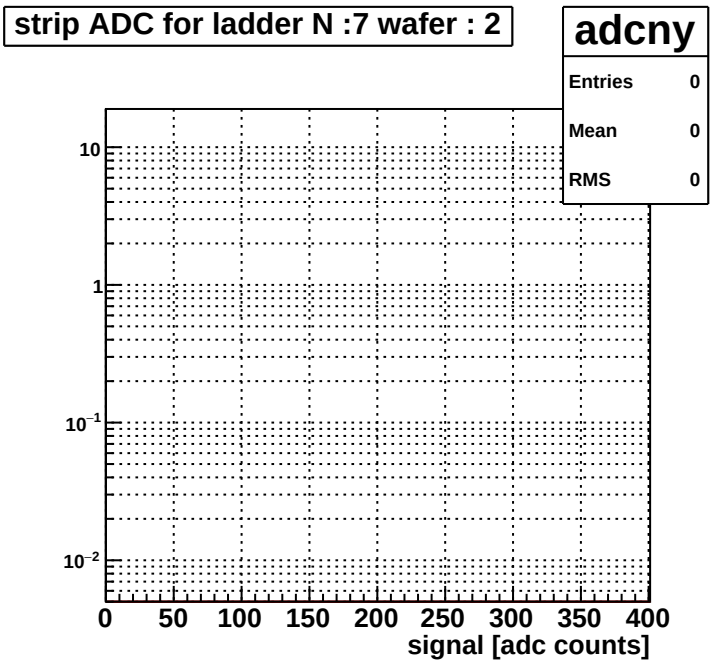

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 256
Mean 59.4
RMS 47.46
signal [adc counts]

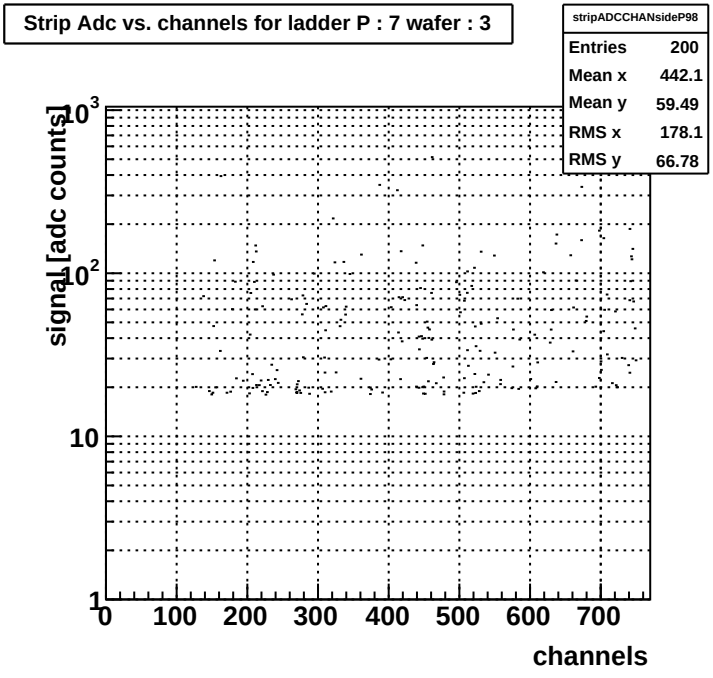

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

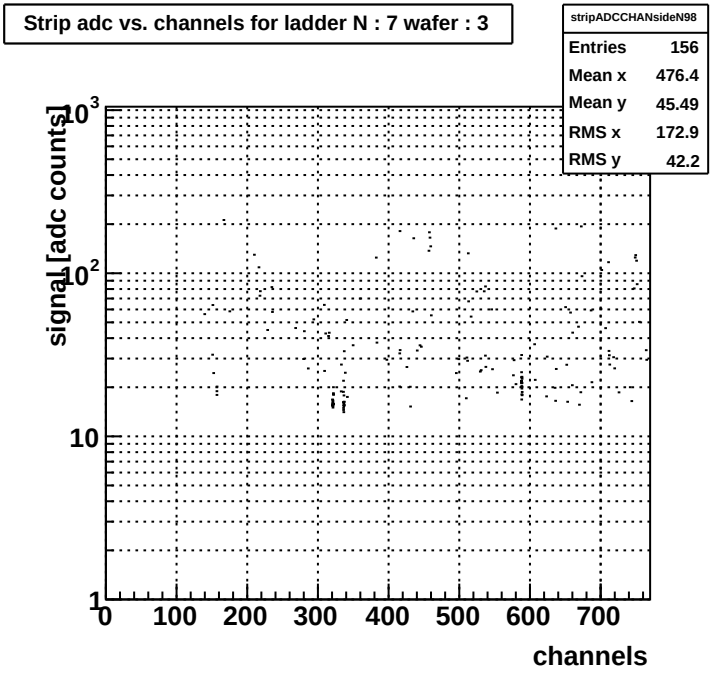

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 138
Mean x 452.6
Mean y 67.97
RMS x 247.5
RMS y 66.56
signal [adc counts]
channels

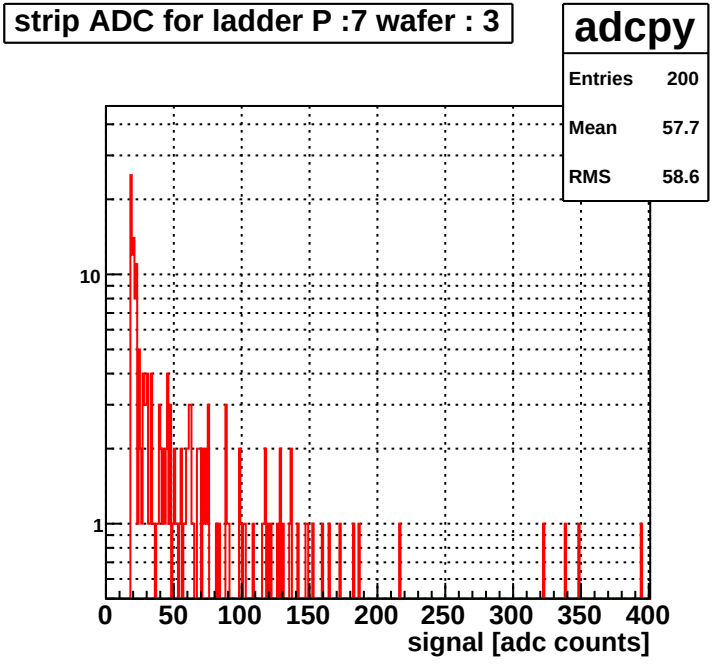

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

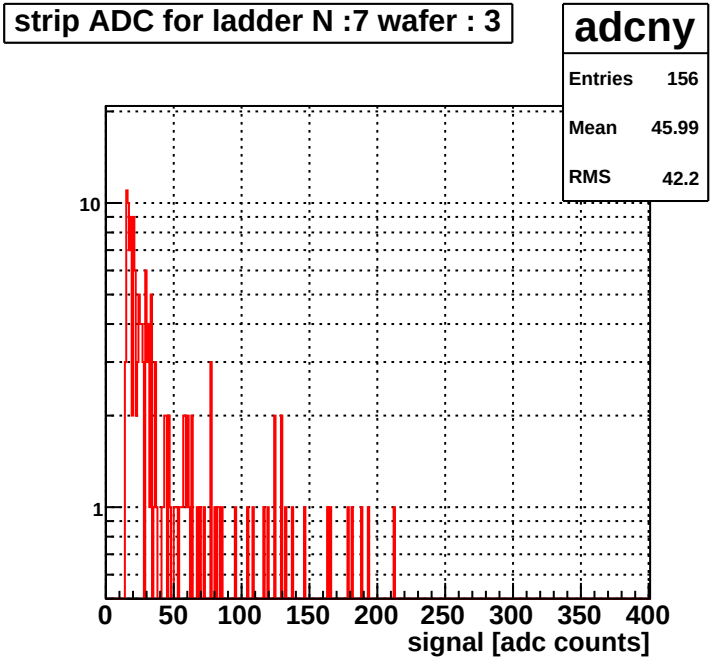

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 138
Mean 65.97
RMS 59.97
signal [adc counts]

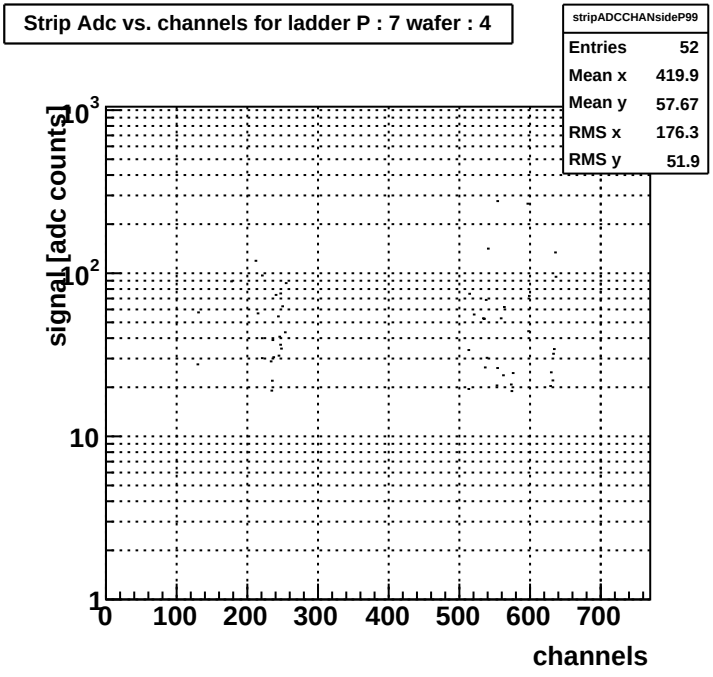

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

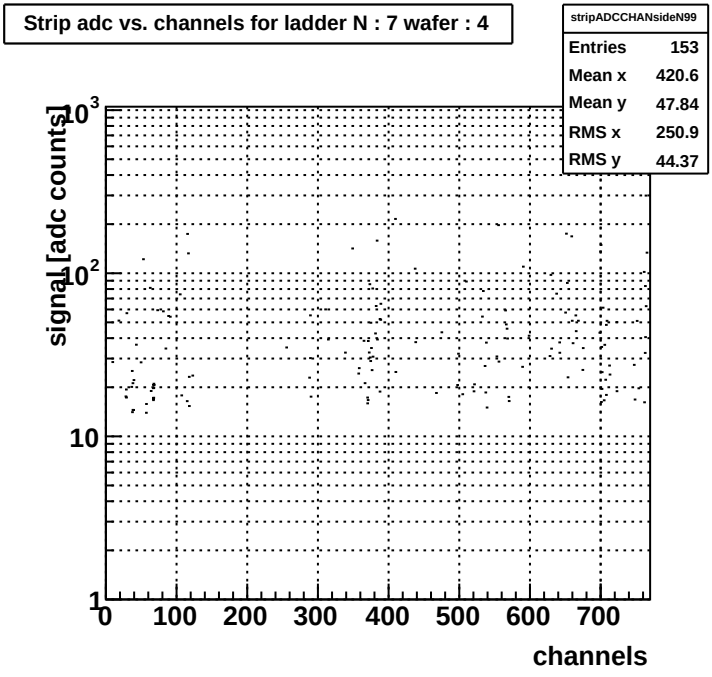

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 200
Mean x 442.1
Mean y 59.49
RMS x 178.1
RMS y 66.78
signal [adc counts]
channels

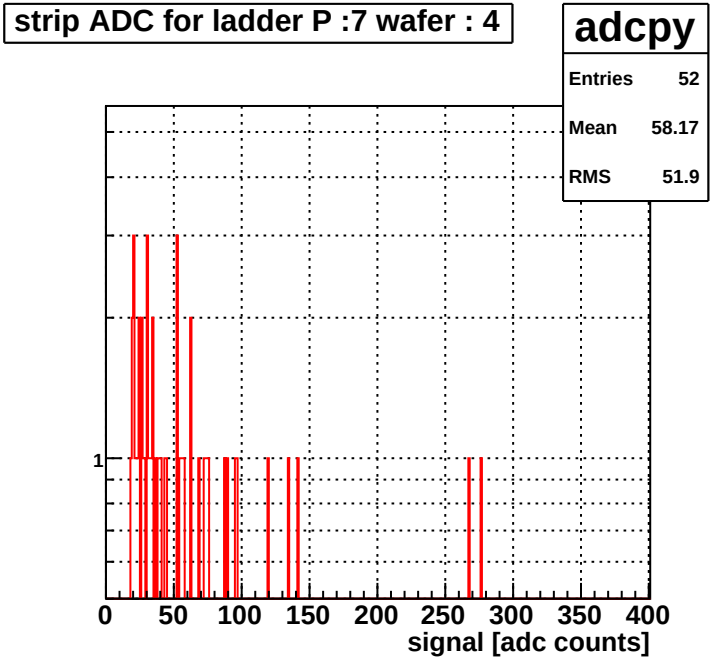

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 156
Mean x 476.4
Mean y 45.49
RMS x 172.9
RMS y 42.2
signal [adc counts]
channels

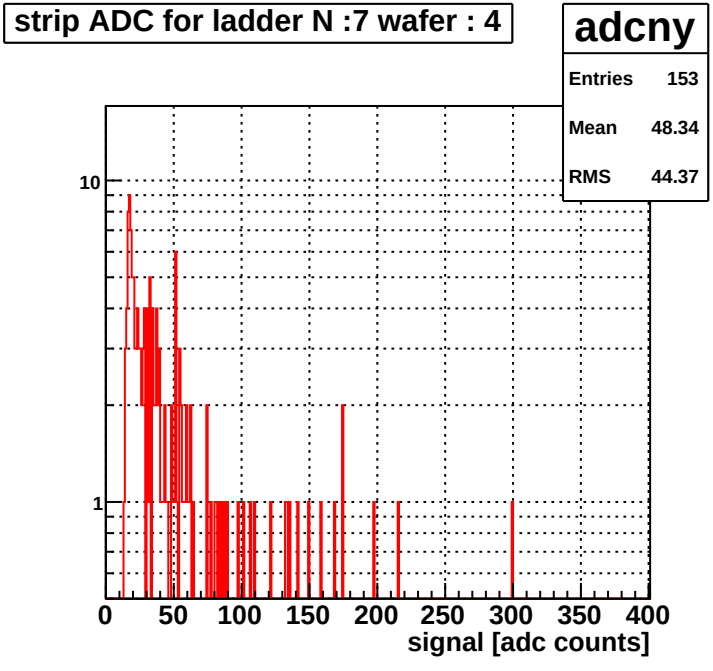

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 200
Mean 57.7
RMS 58.6
signal [adc counts]

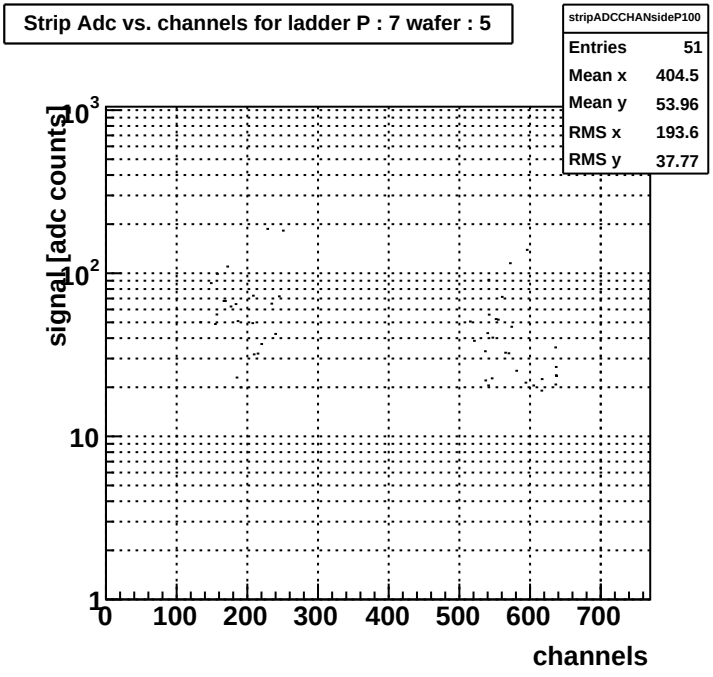

strip ADC for ladder N :7 wafer : 3
adcny
Entries 156
Mean 45.99
RMS 42.2
signal [adc counts]

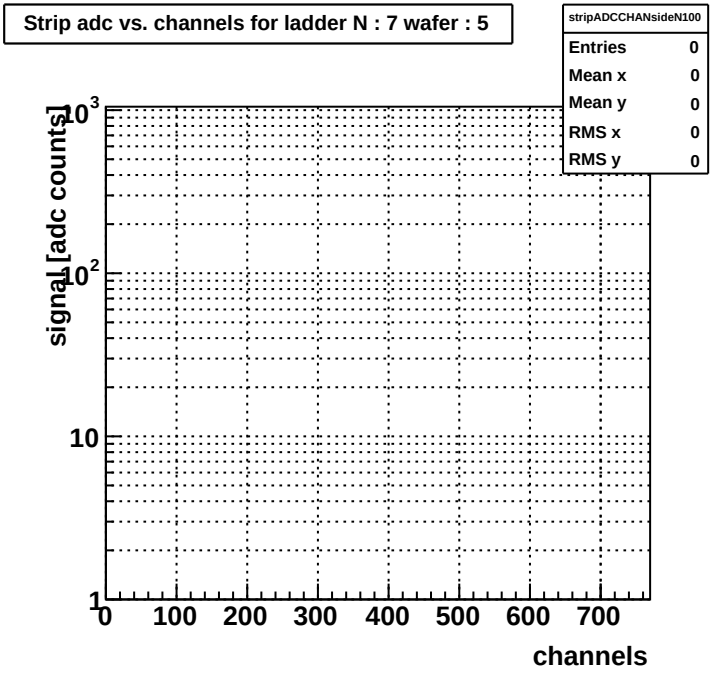

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 52
Mean x 419.9
Mean y 57.67
RMS x 176.3
RMS y 51.9
signal [adc counts]
channels

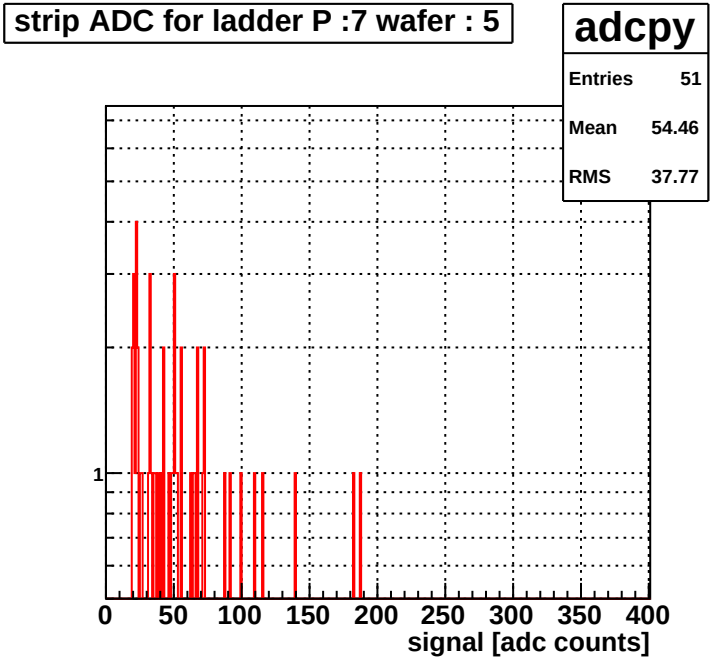

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 153
Mean x 420.6
Mean y 47.84
RMS x 250.9
RMS y 44.37
signal [adc counts]
channels

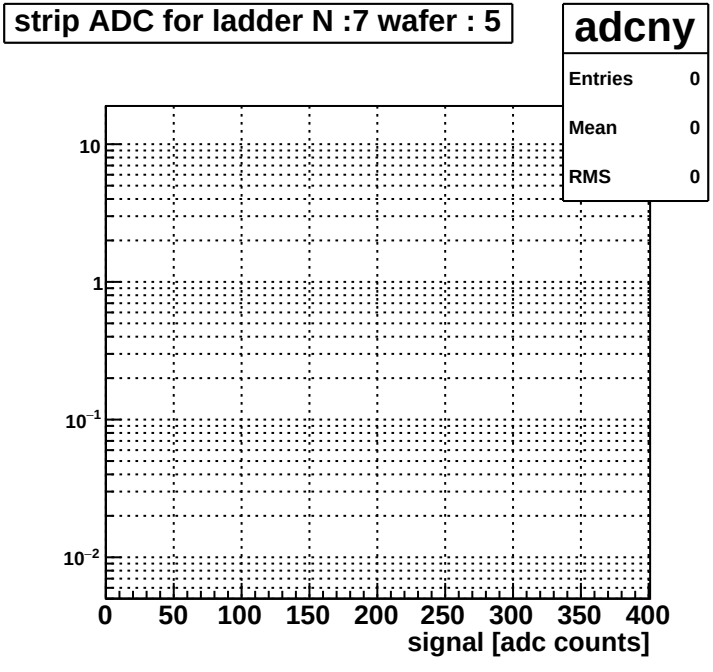

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 52
Mean 58.17
RMS 51.9
signal [adc counts]

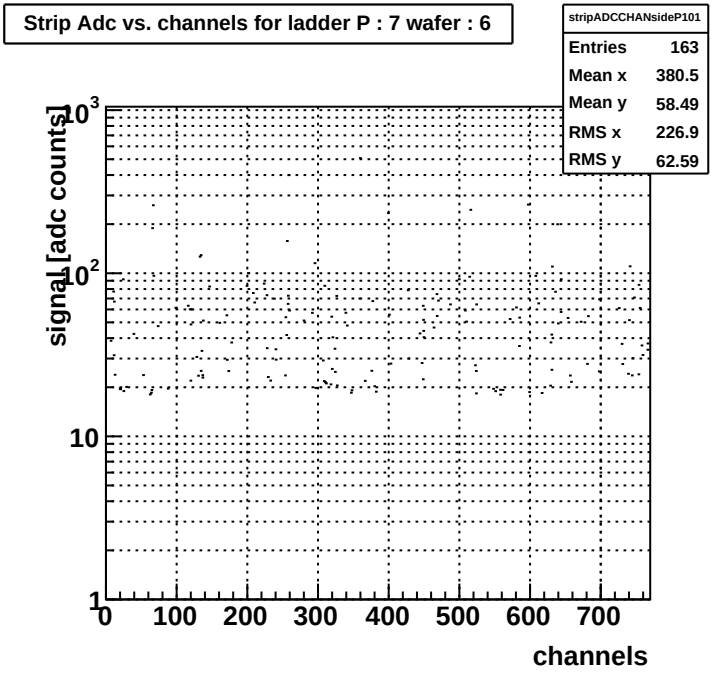

strip ADC for ladder N :7 wafer : 4
adcny
Entries 153
Mean 48.34
RMS 44.37
signal [adc counts]

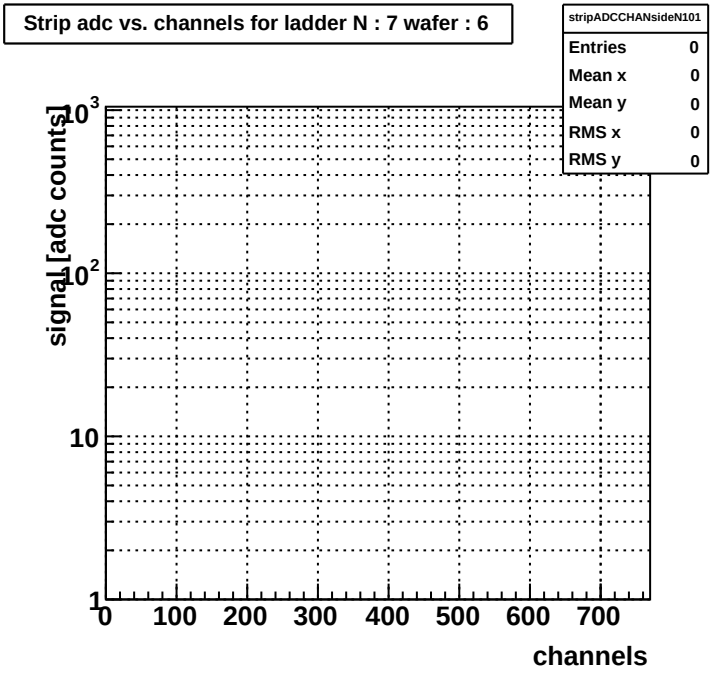

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 51
Mean x 404.5
Mean y 53.96
RMS x 193.6
RMS y 37.77
signal [adc counts]
channels

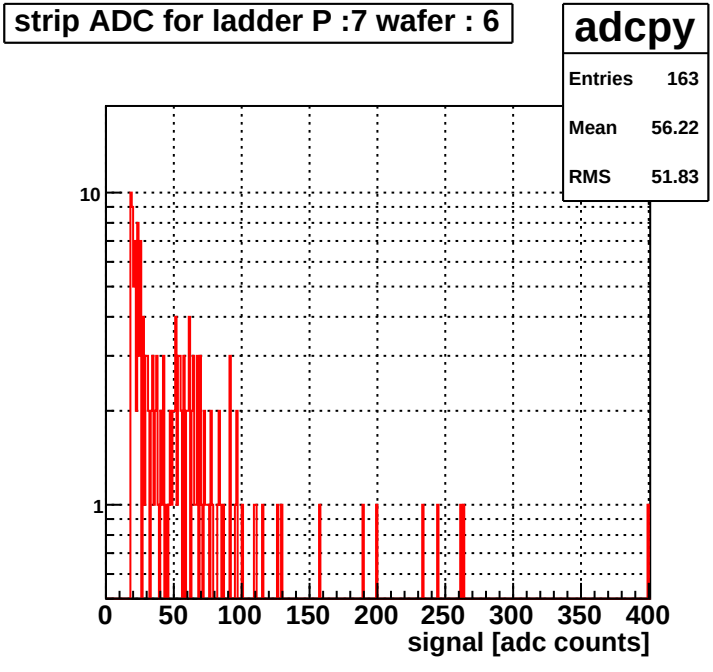

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

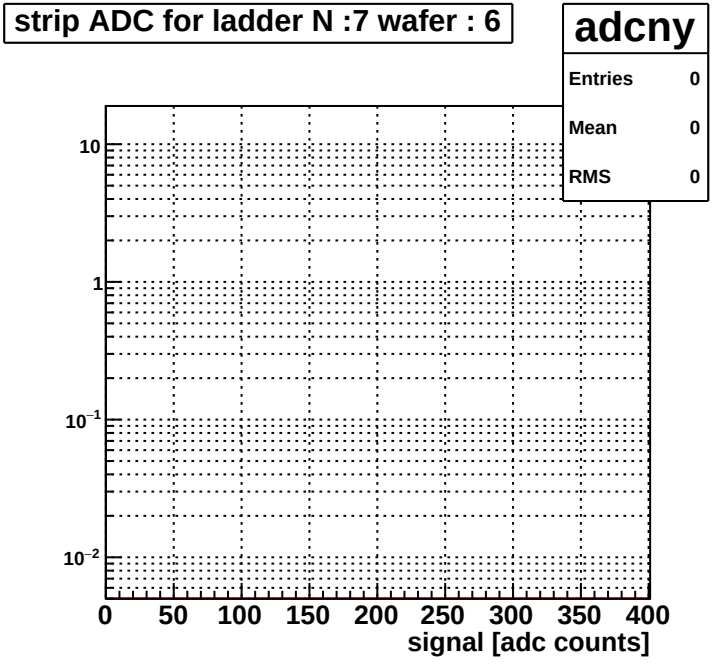

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 51
Mean 54.46
RMS 37.77
signal [adc counts]

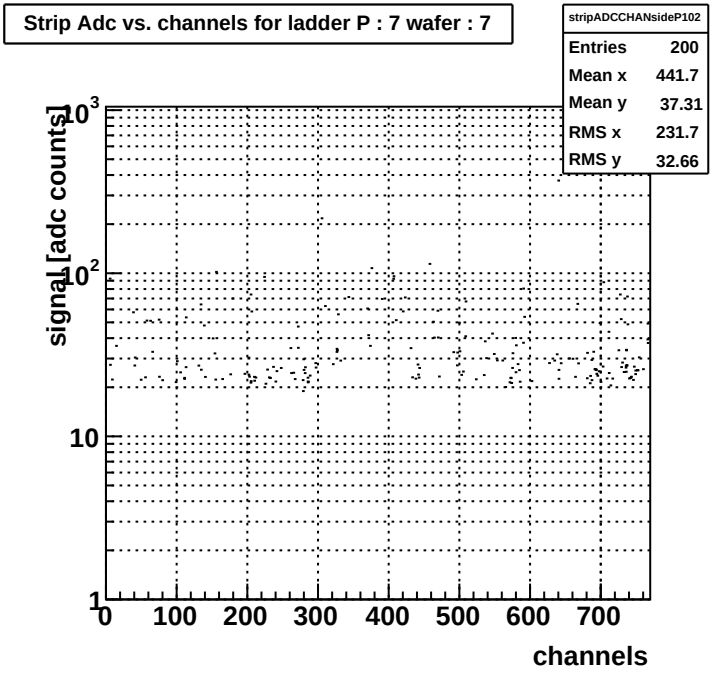

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

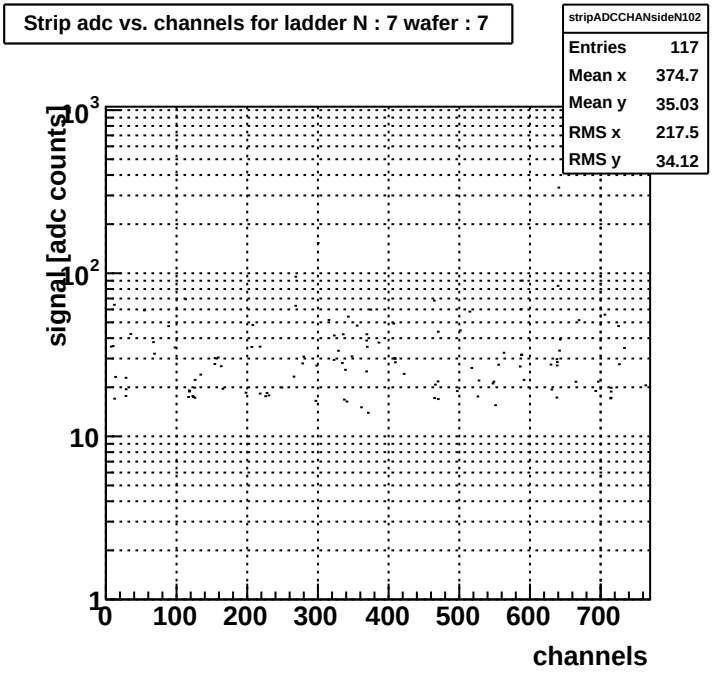

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 163
Mean x 380.5
Mean y 58.49
RMS x 226.9
RMS y 62.59
signal [adc counts]
channels

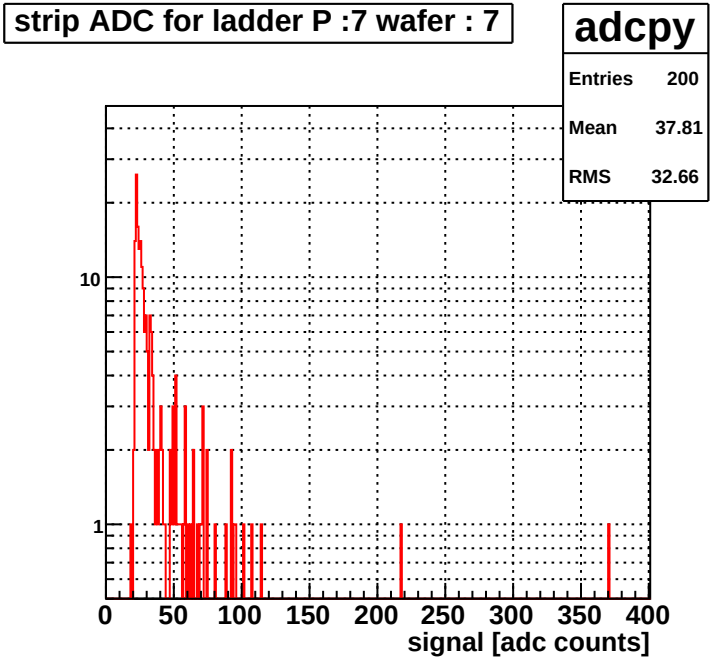

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

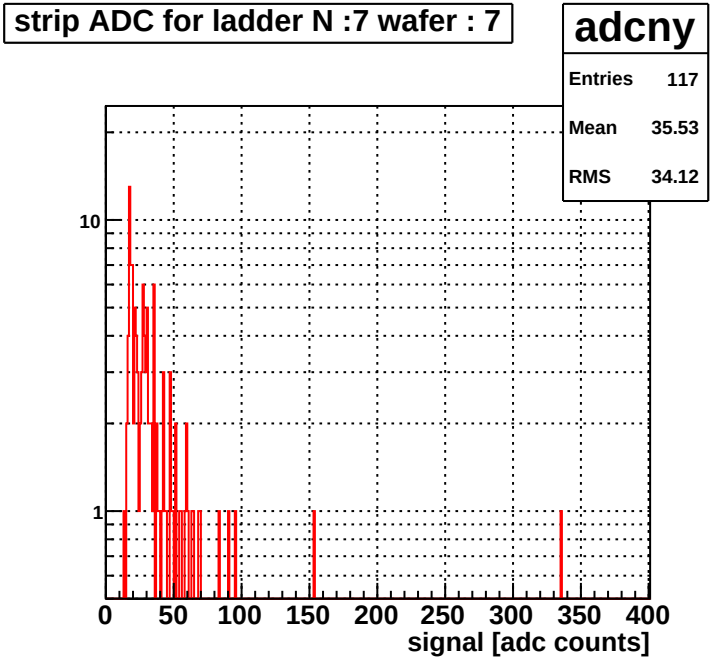

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 163
Mean 56.22
RMS 51.83
signal [adc counts]

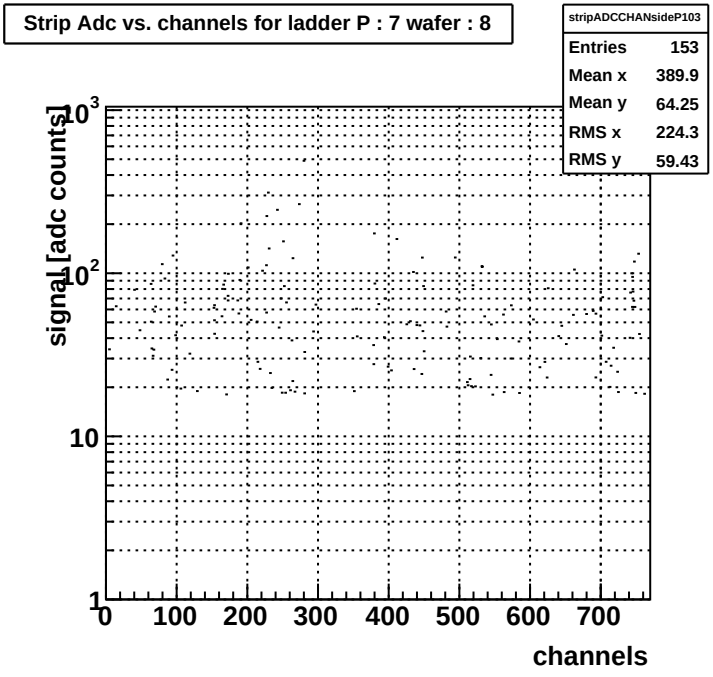

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

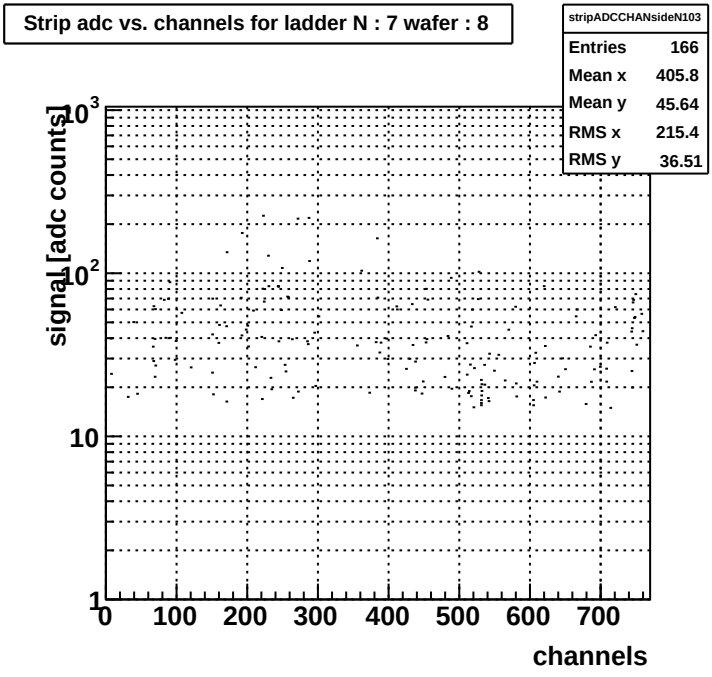

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 200
Mean x 441.7
Mean y 37.31
RMS x 231.7
RMS y 32.66
signal [adc counts]
channels

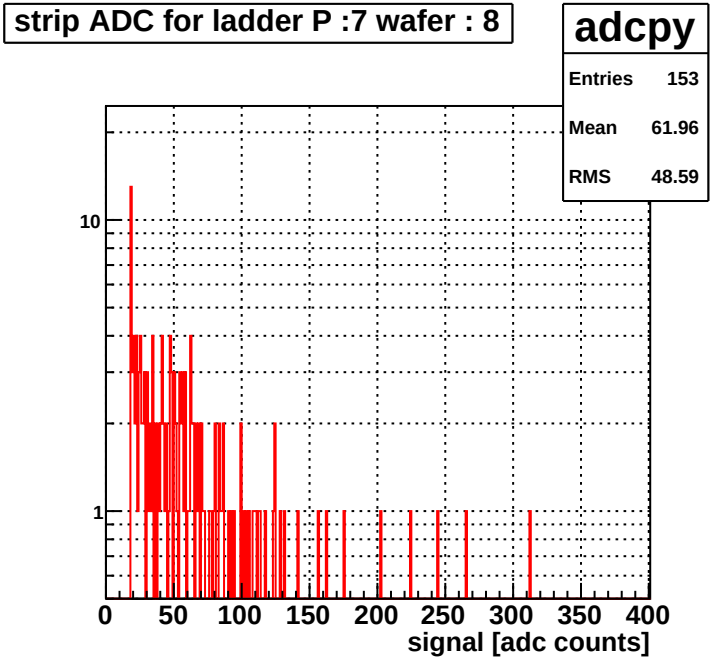

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 117
Mean x 374.7
Mean y 35.03
RMS x 217.5
RMS y 34.12
signal [adc counts]
channels

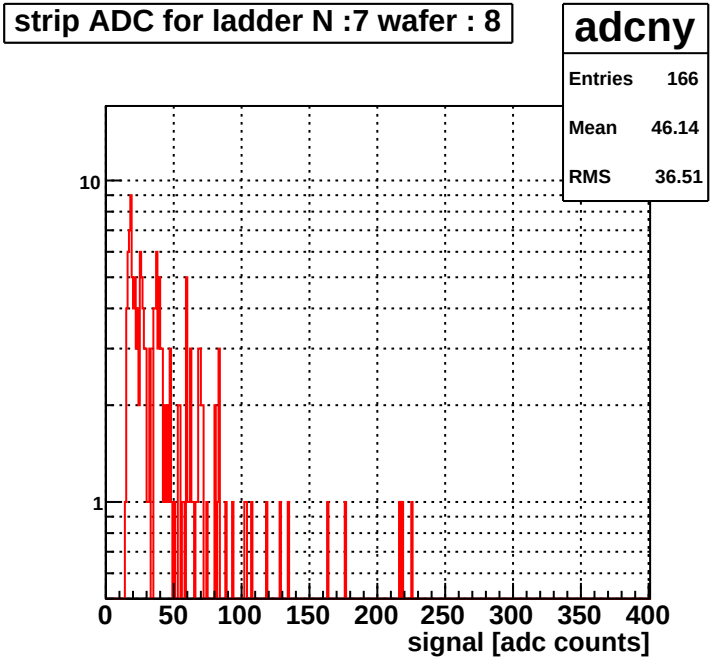

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 200
Mean 37.81
RMS 32.66
signal [adc counts]

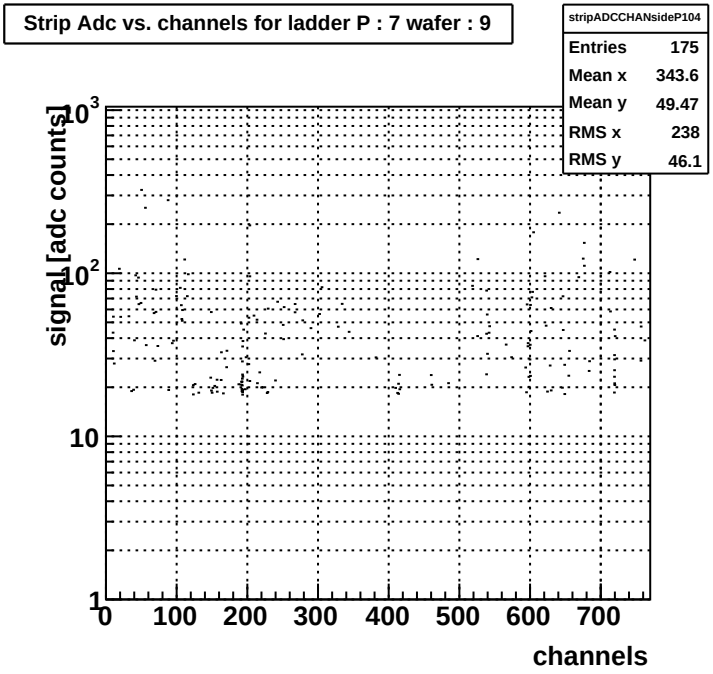

strip ADC for ladder N :7 wafer : 7
adcny
Entries 117
Mean 35.53
RMS 34.12
signal [adc counts]

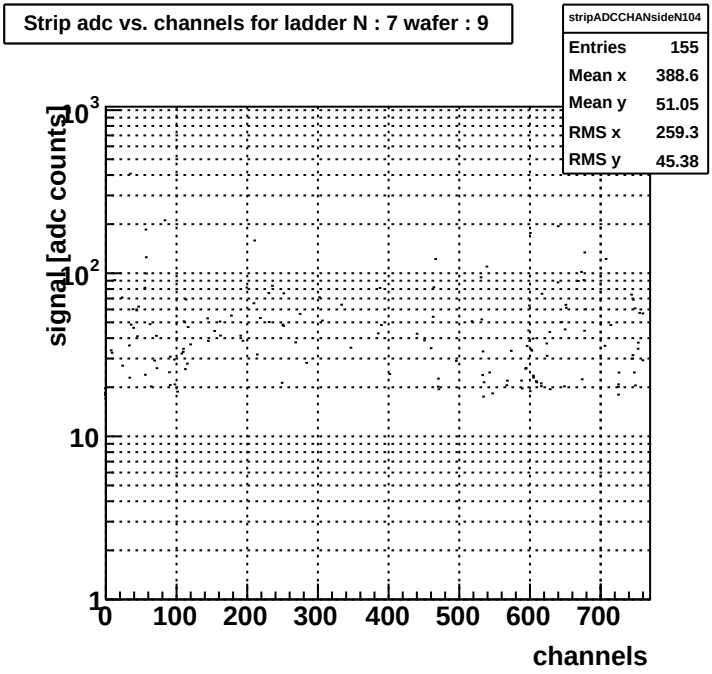

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 153
Mean x 389.9
Mean y 64.25
RMS x 224.3
RMS y 59.43
signal [adc counts]
channels

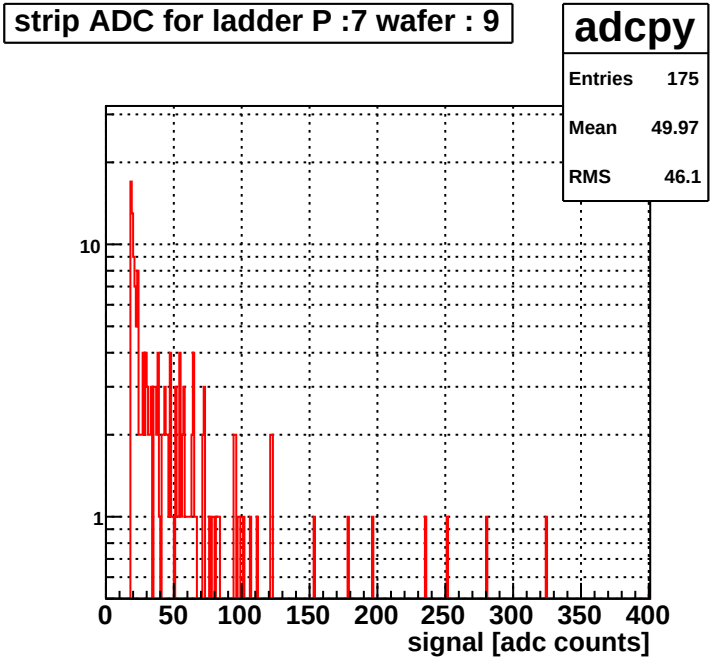

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 166
Mean x 405.8
Mean y 45.64
RMS x 215.4
RMS y 36.51
signal [adc counts]
channels

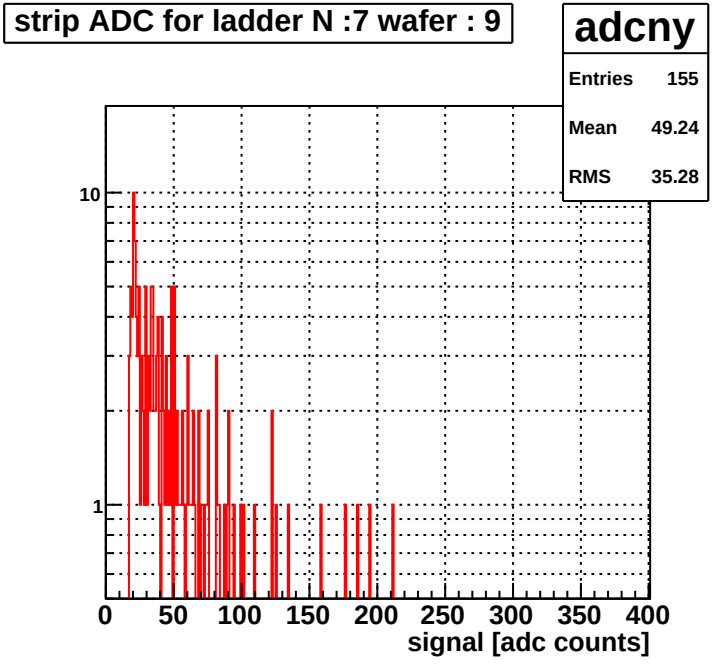

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 153
Mean 61.96
RMS 48.59
signal [adc counts]

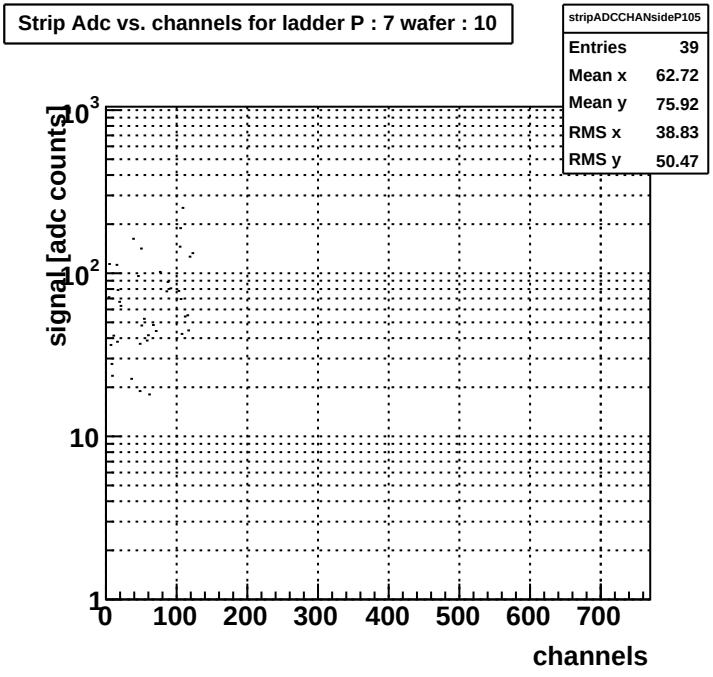

strip ADC for ladder N :7 wafer : 8
adcny
Entries 166
Mean 46.14
RMS 36.51
signal [adc counts]

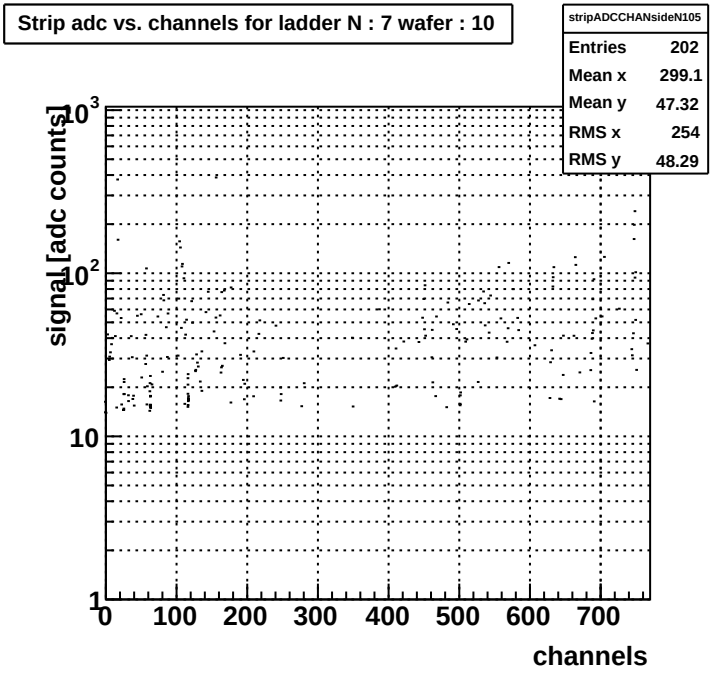

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 175
Mean x 343.6
Mean y 49.47
RMS x 238
RMS y 46.1
signal [adc counts]
channels

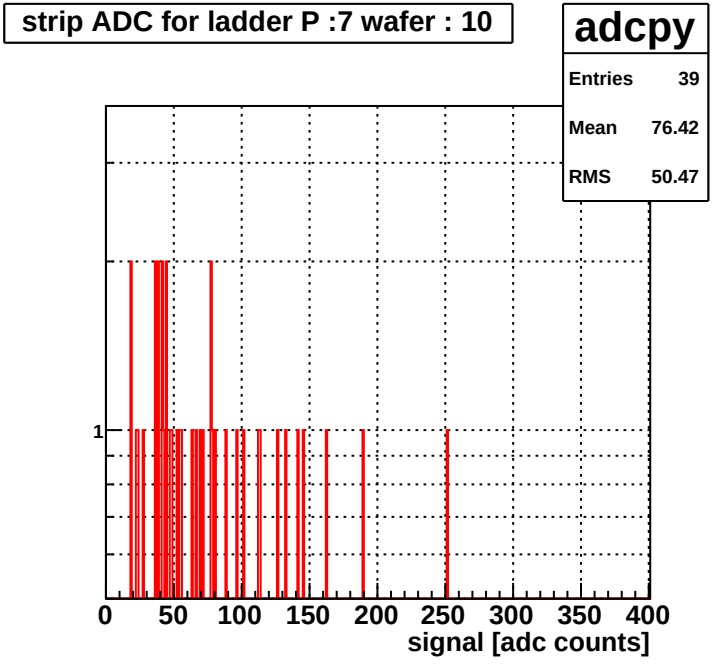

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 155
Mean x 388.6
Mean y 51.05
RMS x 259.3
RMS y 45.38
signal [adc counts]
channels

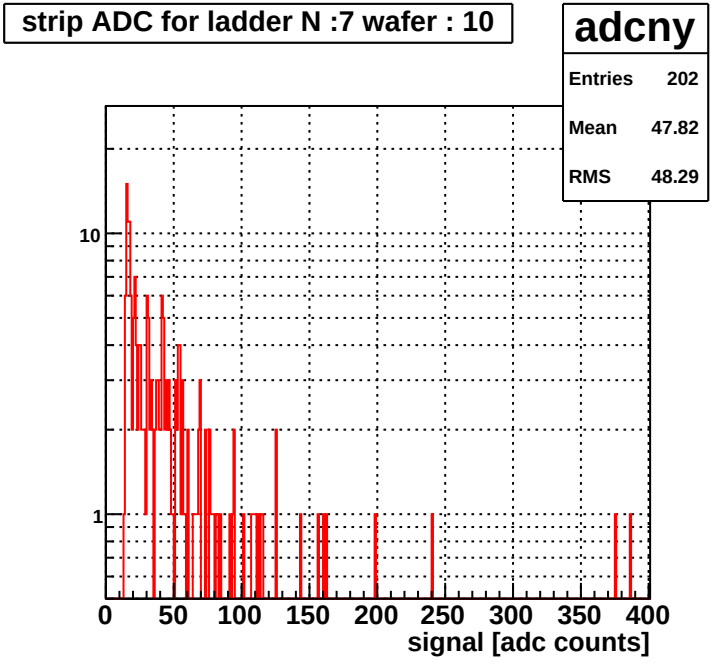

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 175
Mean 49.97
RMS 46.1
signal [adc counts]

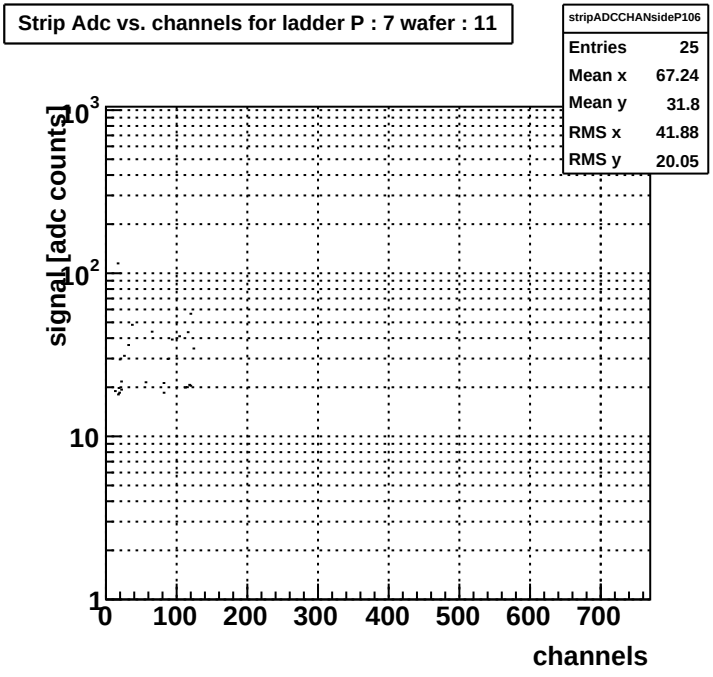

strip ADC for ladder N :7 wafer : 9
adcny
Entries 155
Mean 49.24
RMS 35.28
signal [adc counts]

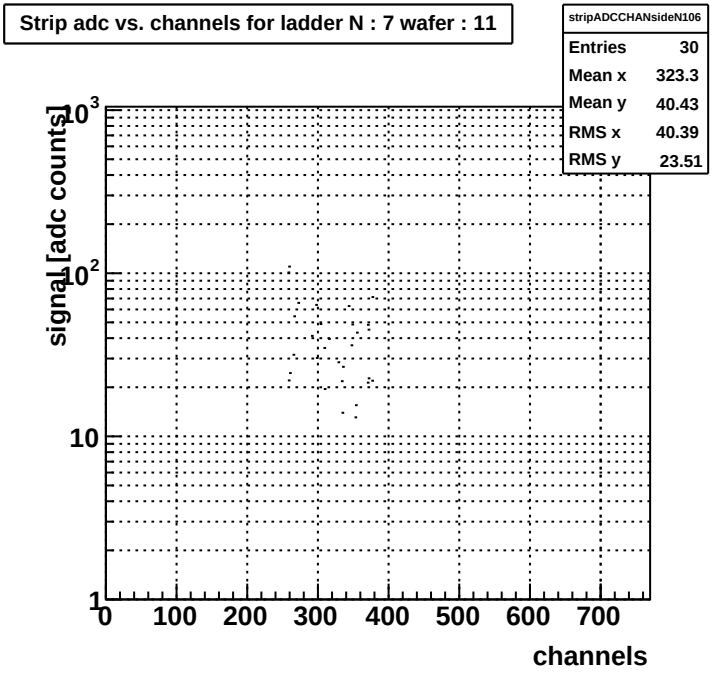

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 39
Mean x 62.72
Mean y 75.92
RMS x 38.83
RMS y 50.47
signal [adc counts]
channels

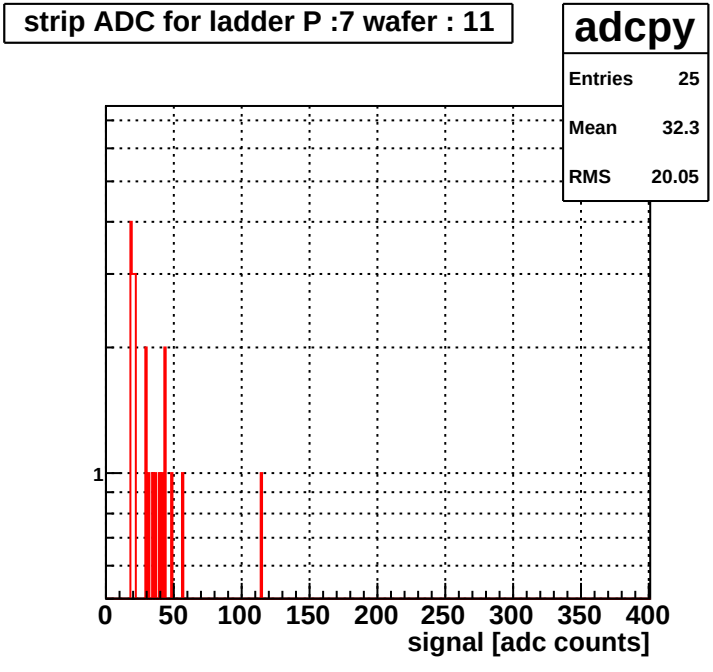

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 202
Mean x 299.1
Mean y 47.32
RMS x 254
RMS y 48.29
signal [adc counts]
channels

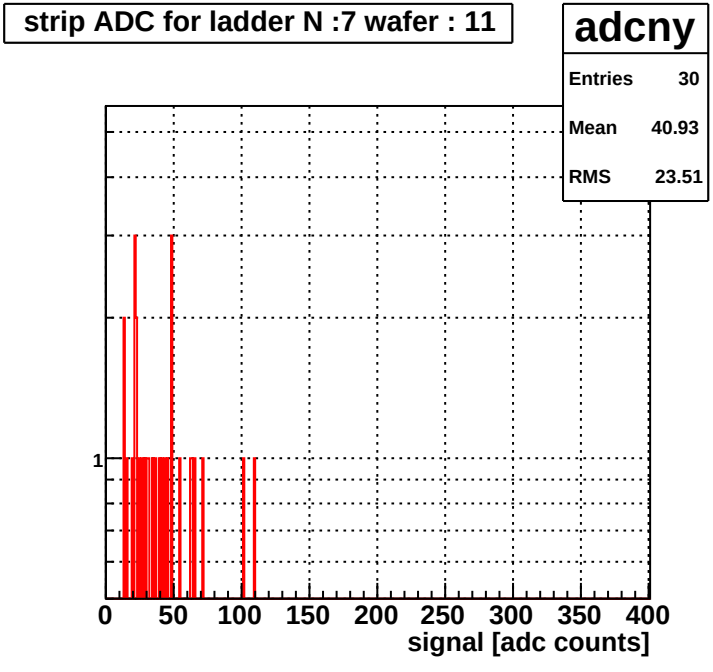

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 39
Mean 76.42
RMS 50.47
signal [adc counts]

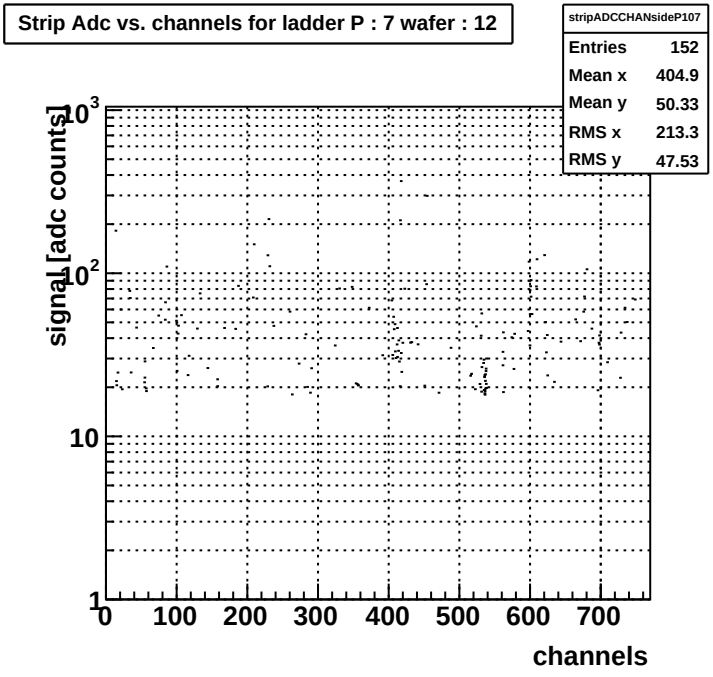

strip ADC for ladder N :7 wafer : 10
adcny
Entries 202
Mean 47.82
RMS 48.29
signal [adc counts]

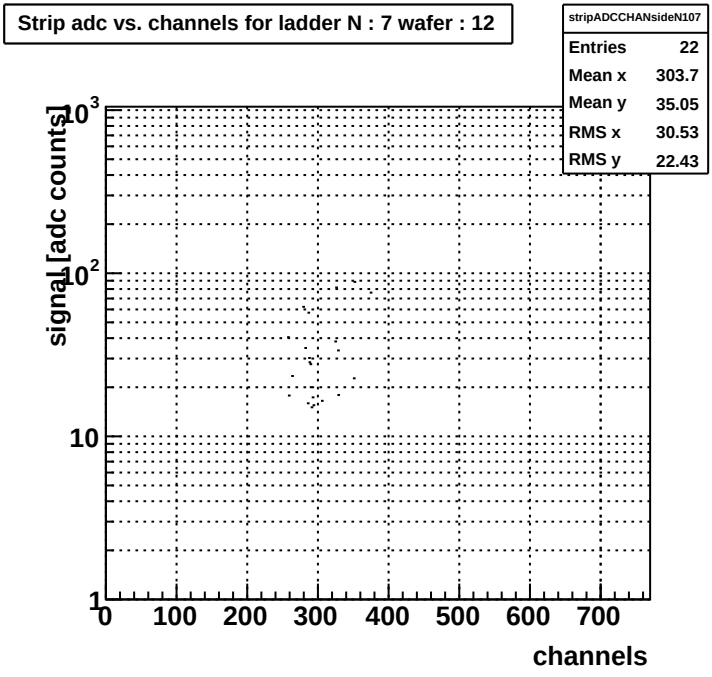

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 25
Mean x 67.24
Mean y 31.8
RMS x 41.88
RMS y 20.05
signal [adc counts]
channels

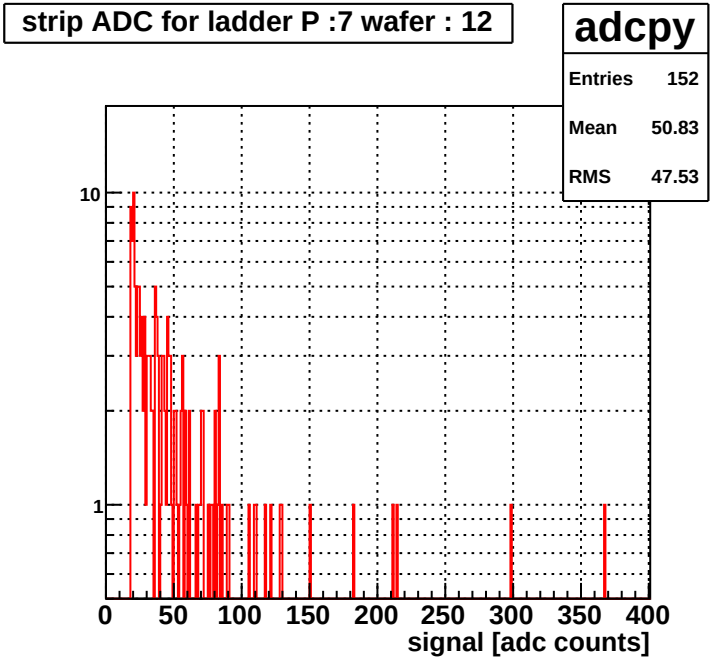

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 30
Mean x 323.3
Mean y 40.43
RMS x 40.39
RMS y 23.51
signal [adc counts]
channels

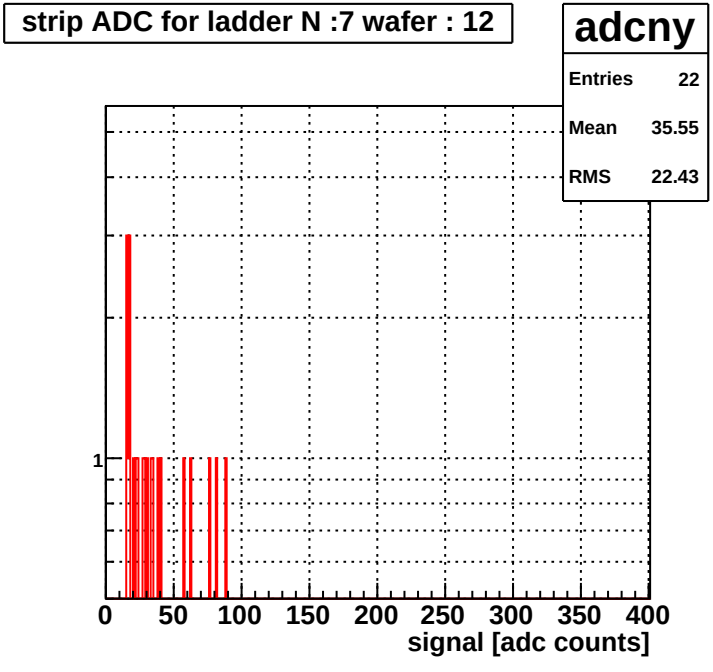

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 25
Mean 32.3
RMS 20.05
signal [adc counts]

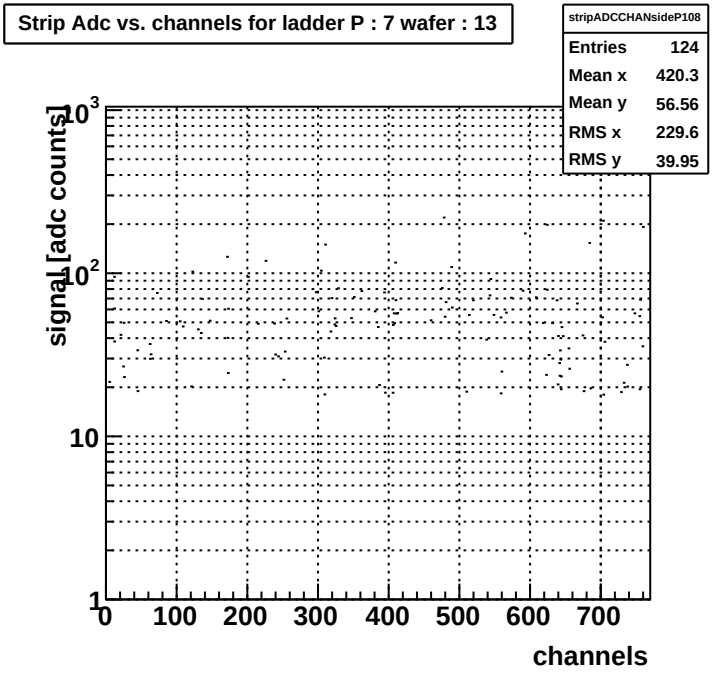

strip ADC for ladder N :7 wafer : 11
adcny
Entries 30
Mean 40.93
RMS 23.51
signal [adc counts]

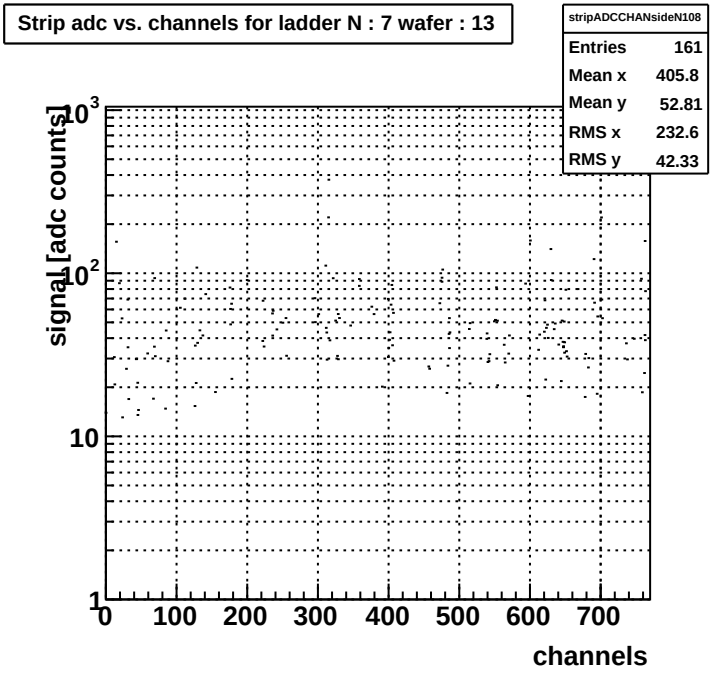

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 152
Mean x 404.9
Mean y 50.33
RMS x 213.3
RMS y 47.53
signal [adc counts]
channels

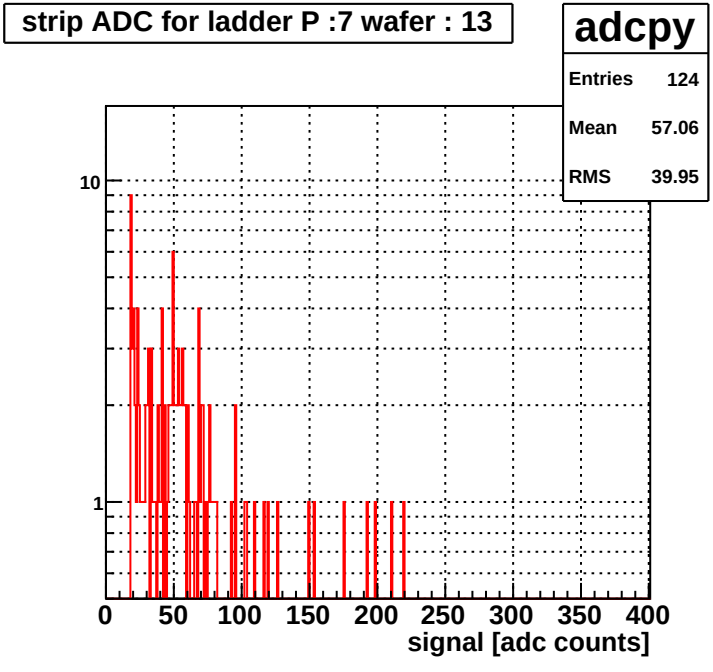

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 22
Mean x 303.7
Mean y 35.05
RMS x 30.53
RMS y 22.43
signal [adc counts]
channels

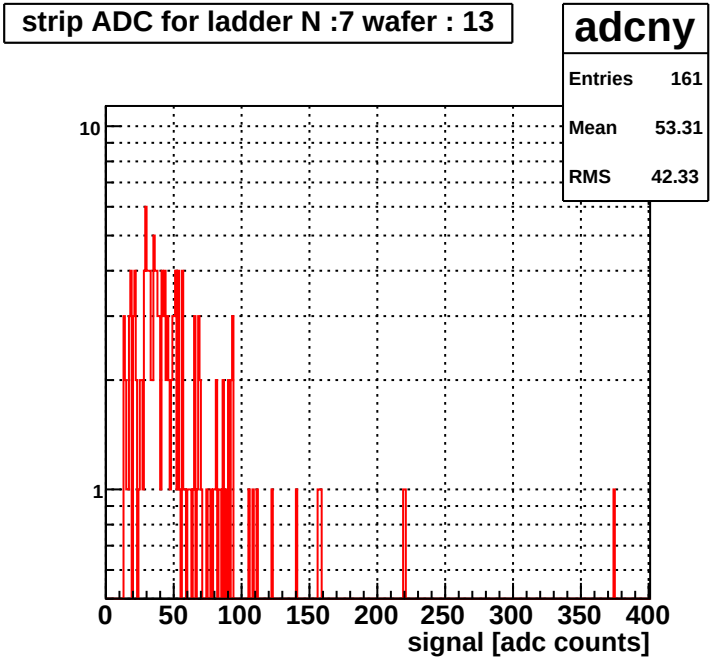

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 152
Mean 50.83
RMS 47.53
signal [adc counts]

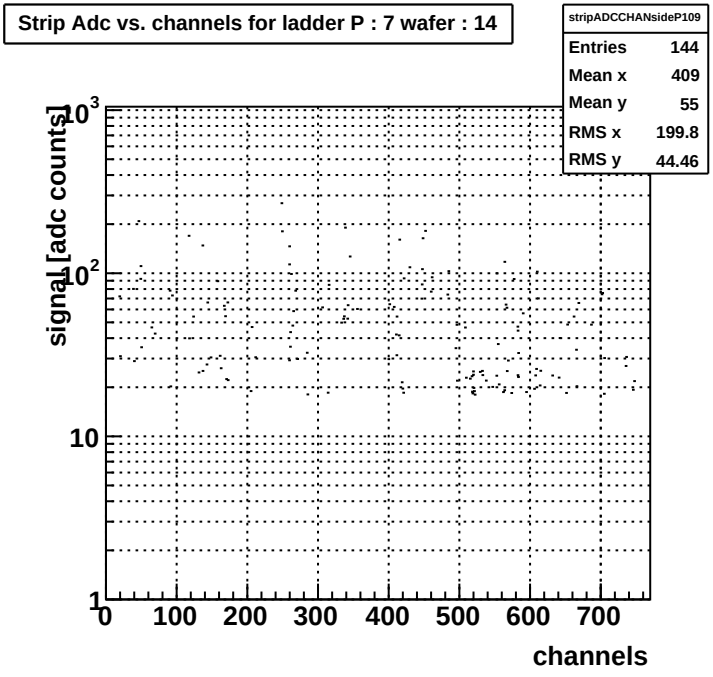

strip ADC for ladder N :7 wafer : 12
adcny
Entries 22
Mean 35.55
RMS 22.43
signal [adc counts]

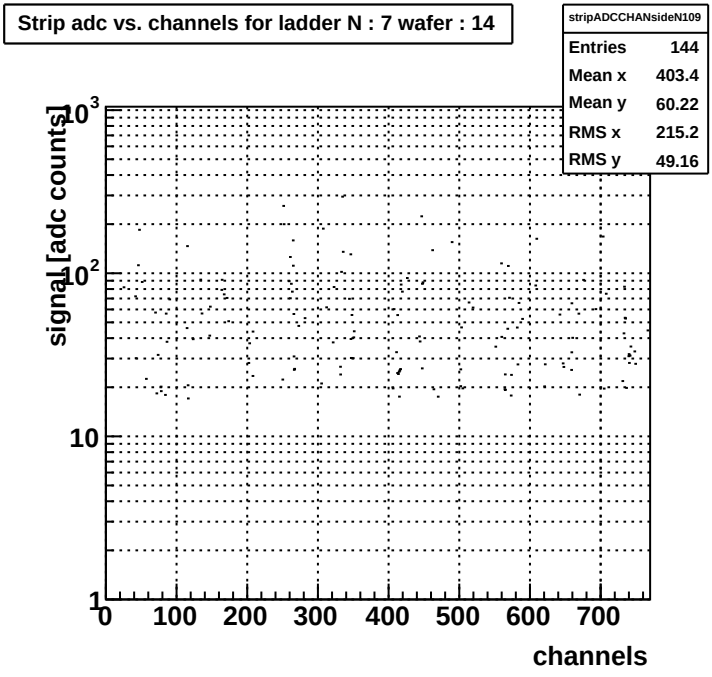

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 124
Mean x 420.3
Mean y 56.56
RMS x 229.6
RMS y 39.95
signal [adc counts]
channels

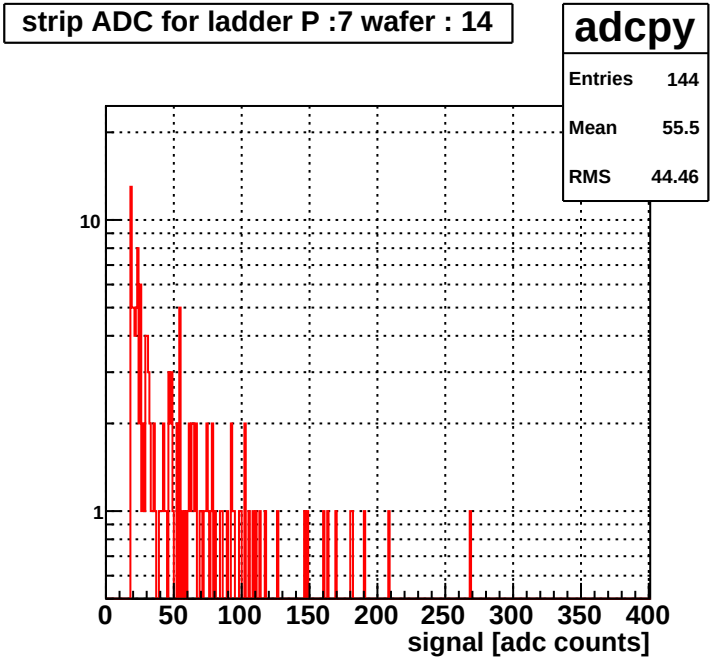

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 161
Mean x 405.8
Mean y 52.81
RMS x 232.6
RMS y 42.33
signal [adc counts]
channels

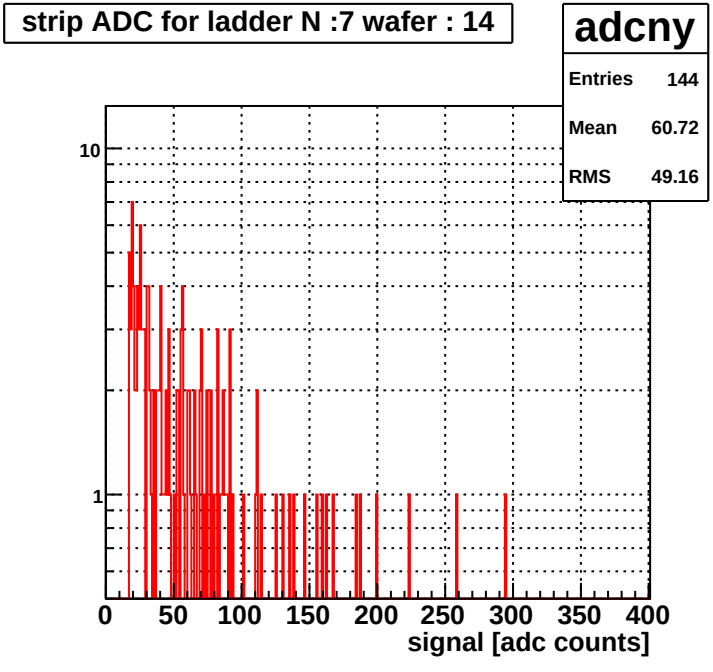

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 124
Mean 57.06
RMS 39.95
signal [adc counts]

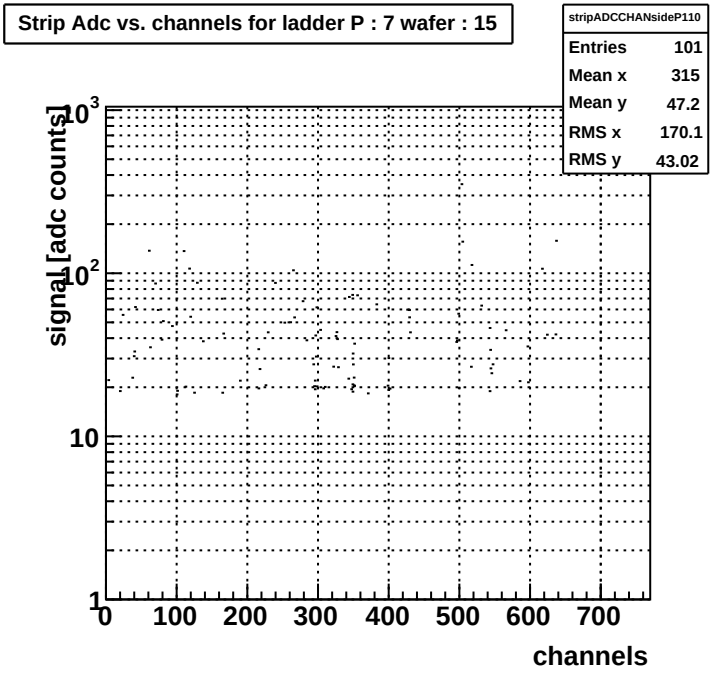

strip ADC for ladder N :7 wafer : 13
adcny
Entries 161
Mean 53.31
RMS 42.33
signal [adc counts]

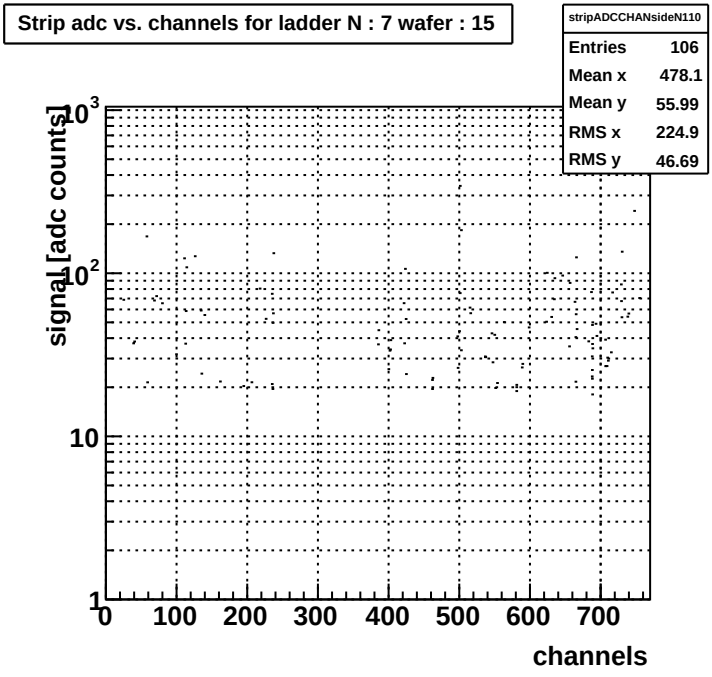

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 144
Mean x 409
Mean y 55
RMS x 199.8
RMS y 44.46
signal [adc counts]
channels

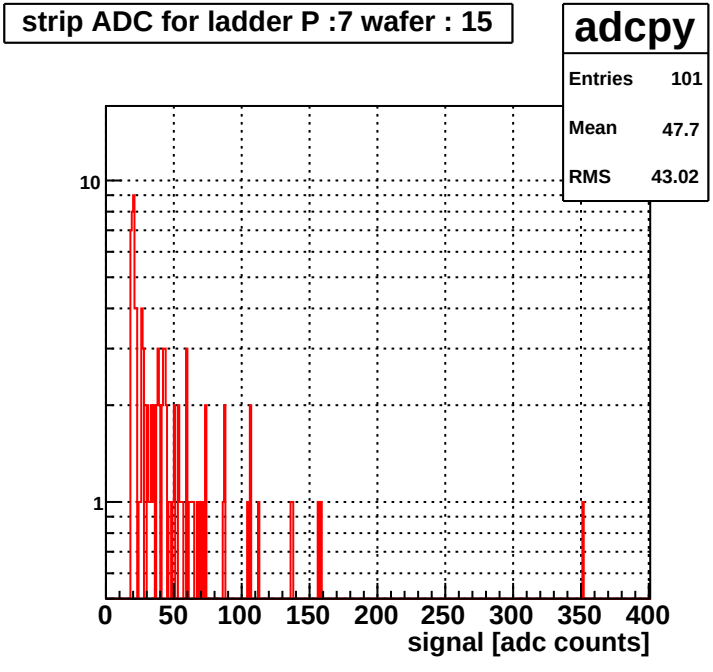

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 144
Mean x 403.4
Mean y 60.22
RMS x 215.2
RMS y 49.16
signal [adc counts]
channels

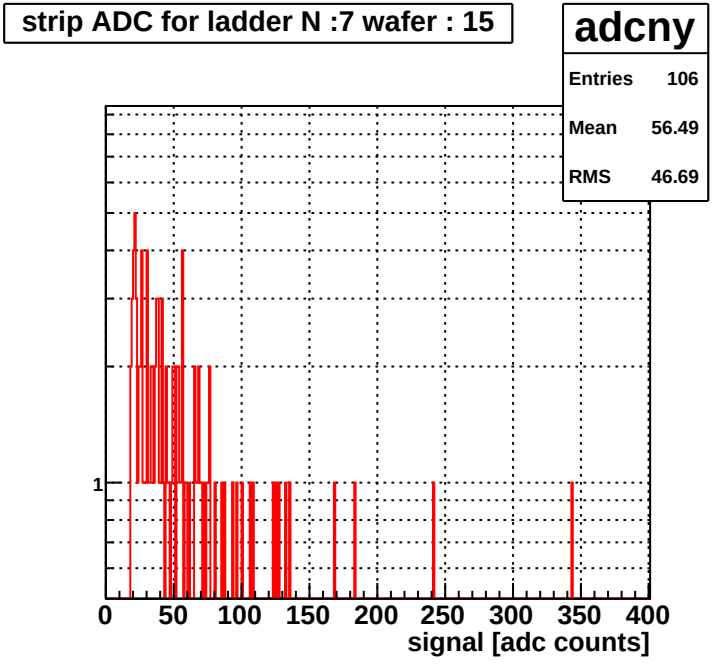

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 144
Mean 55.5
RMS 44.46
signal [adc counts]

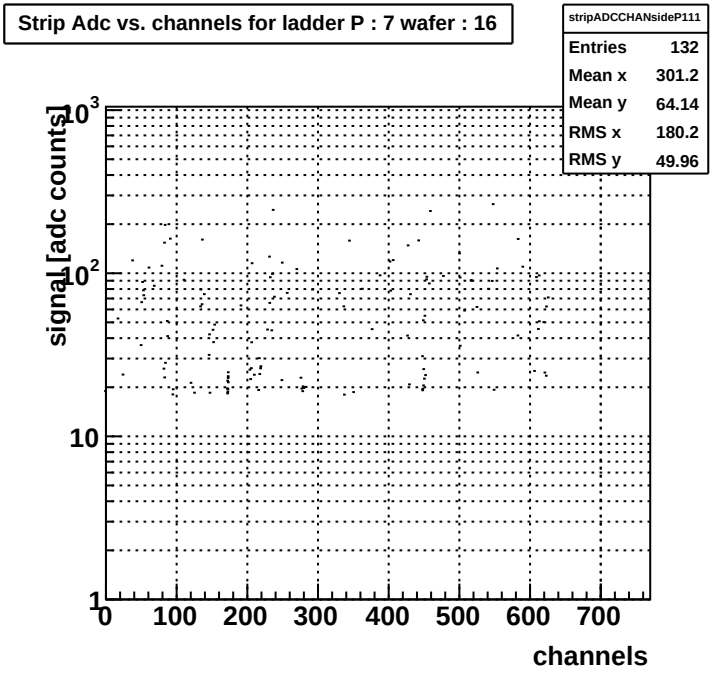

strip ADC for ladder N :7 wafer : 14
adcny
Entries 144
Mean 60.72
RMS 49.16
signal [adc counts]

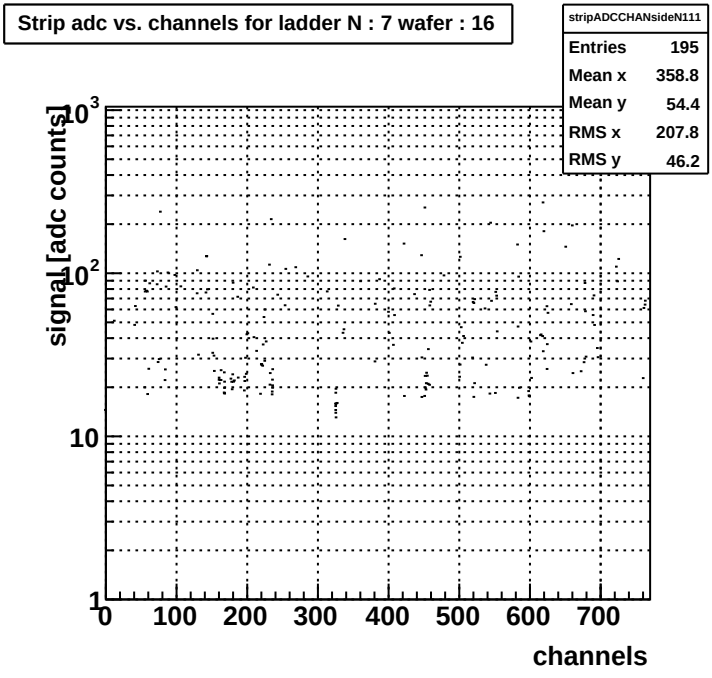

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 101
Mean x 315
Mean y 47.2
RMS x 170.1
RMS y 43.02
signal [adc counts]
channels

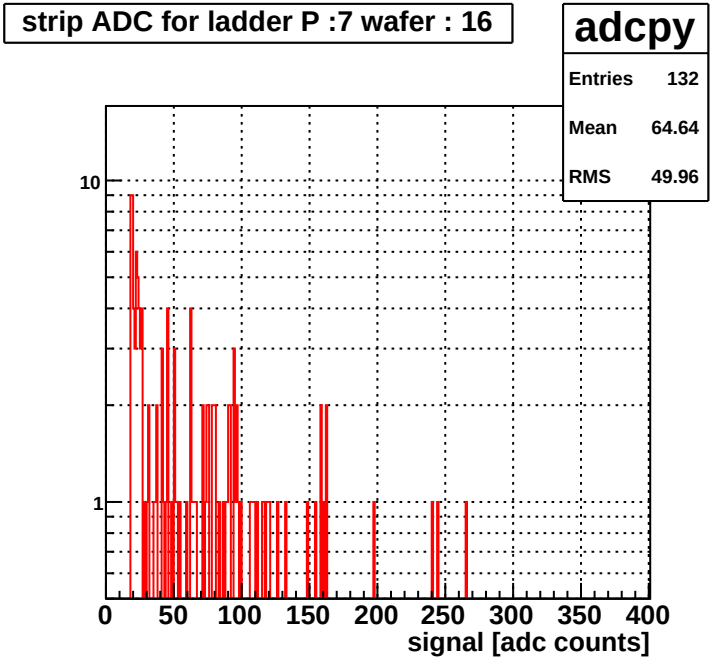

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 106
Mean x 478.1
Mean y 55.99
RMS x 224.9
RMS y 46.69
signal [adc counts]
channels

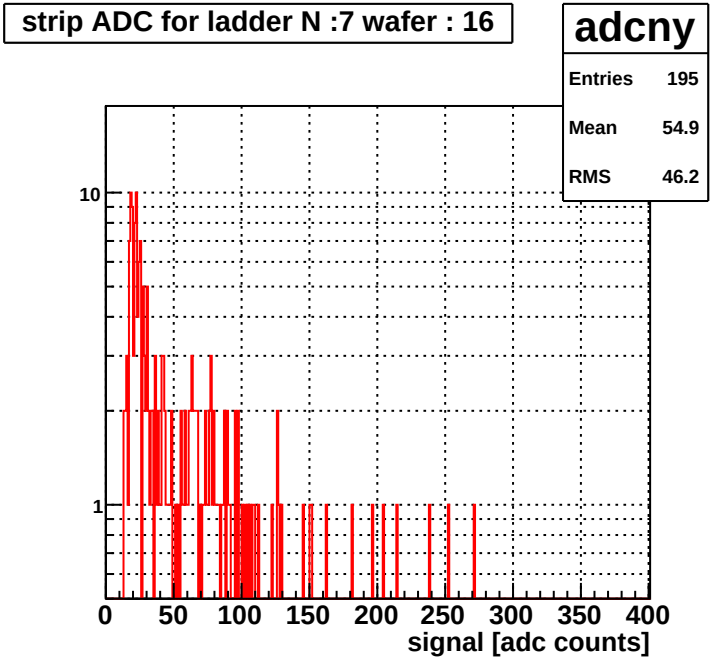

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 101
Mean 47.7
RMS 43.02
signal [adc counts]

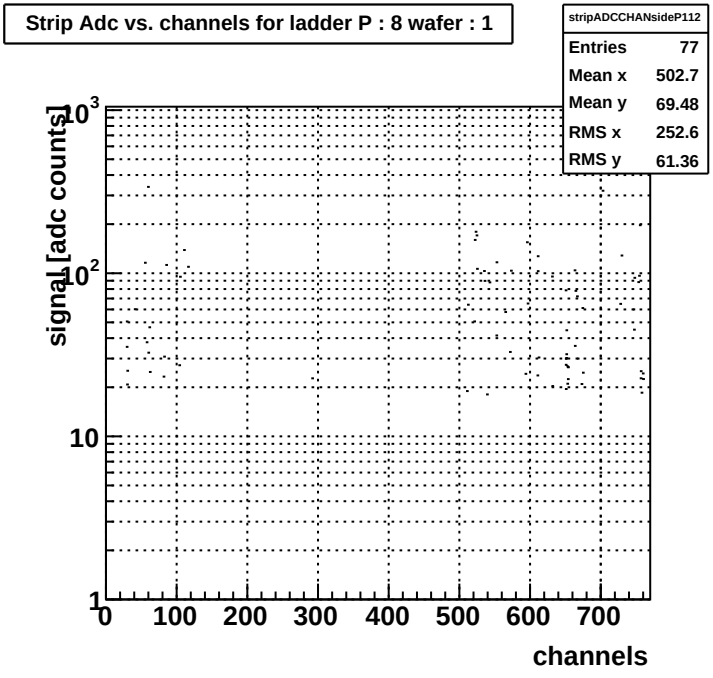

strip ADC for ladder N :7 wafer : 15
adcny
Entries 106
Mean 56.49
RMS 46.69
signal [adc counts]

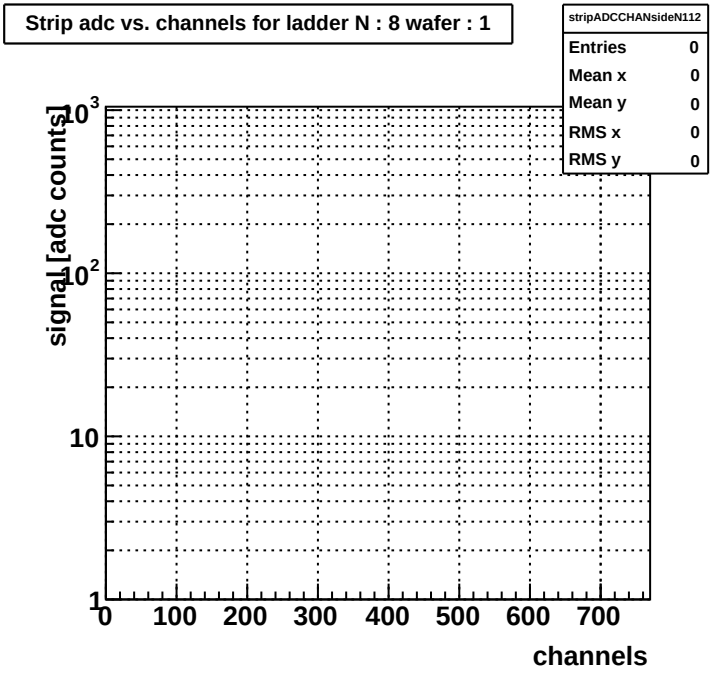

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 132
Mean x 301.2
Mean y 64.14
RMS x 180.2
RMS y 49.96
signal [adc counts]
channels

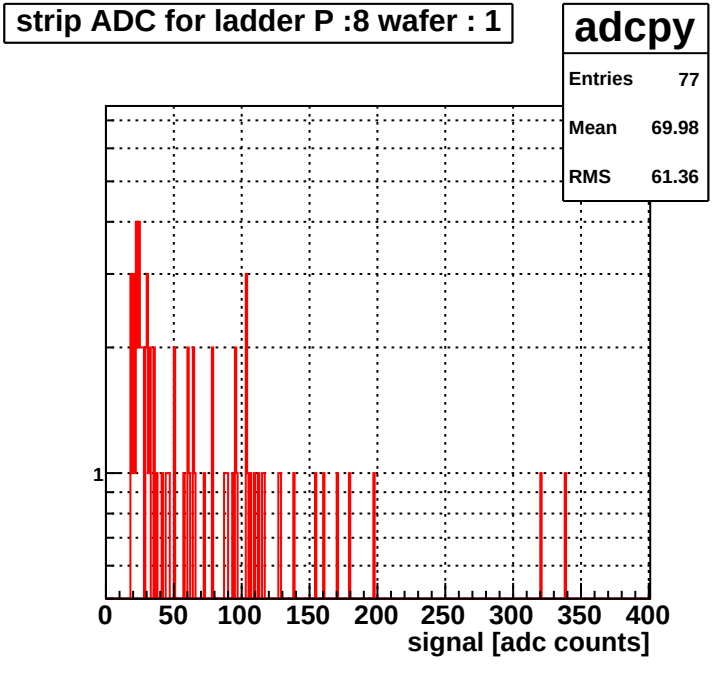

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 195
Mean x 358.8
Mean y 54.4
RMS x 207.8
RMS y 46.2
signal [adc counts]
channels

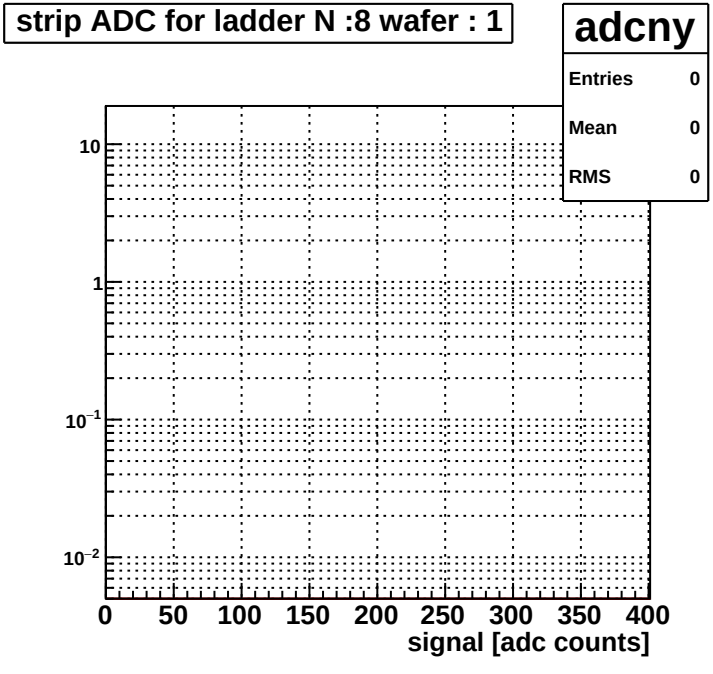

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 132
Mean 64.64
RMS 49.96
signal [adc counts]

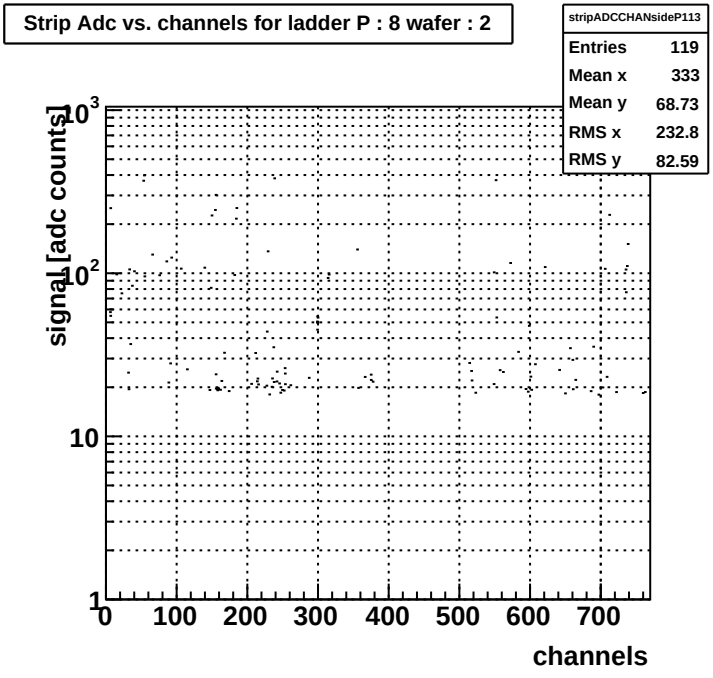

strip ADC for ladder N :7 wafer : 16
adcny
Entries 195
Mean 54.9
RMS 46.2
signal [adc counts]

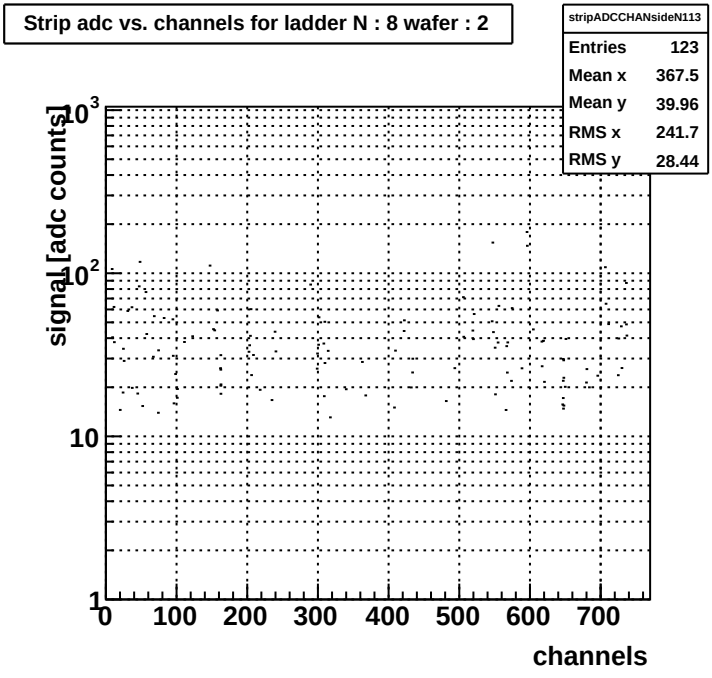

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 77
Mean x 502.7
Mean y 69.48
RMS x 252.6
RMS y 61.36
signal [adc counts]
channels

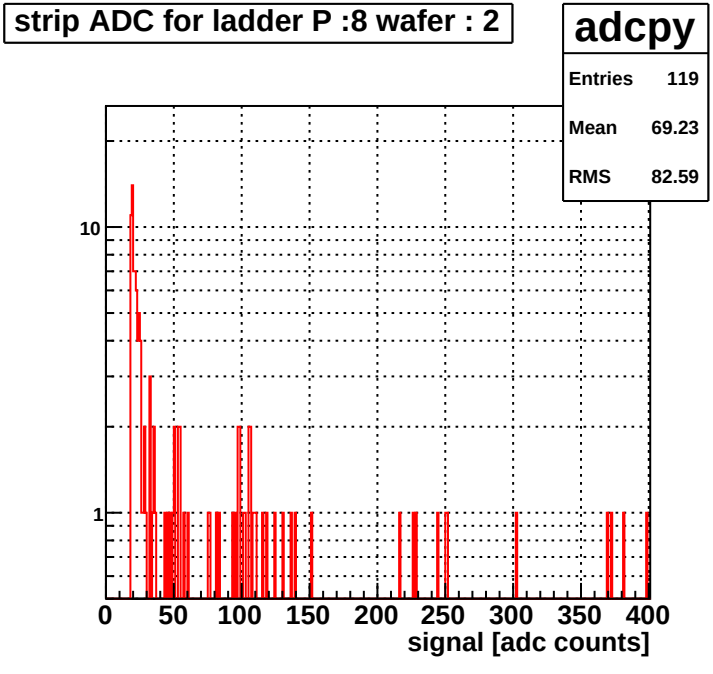

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

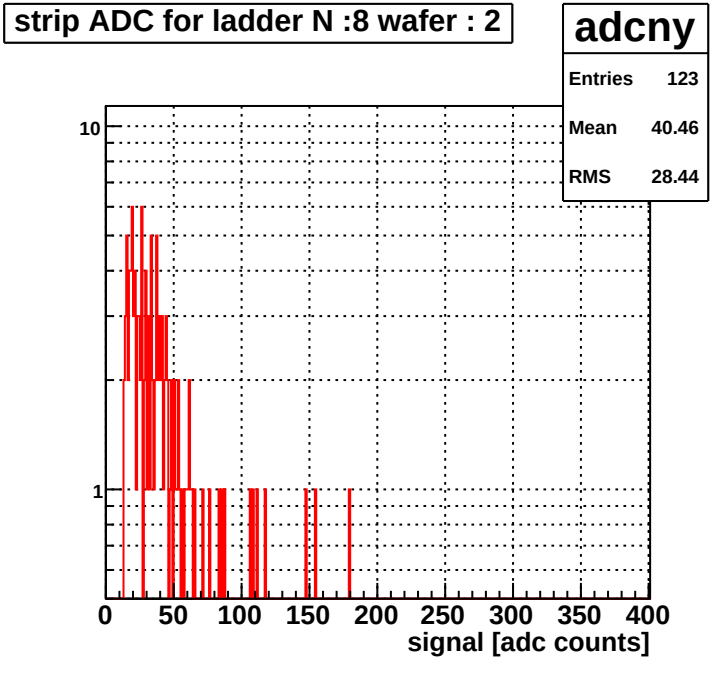

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 77
Mean 69.98
RMS 61.36
signal [adc counts]

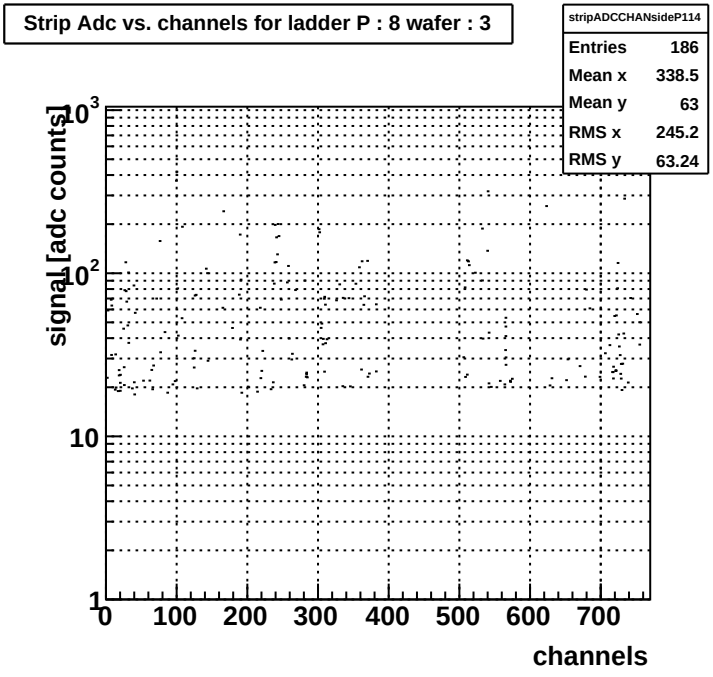

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

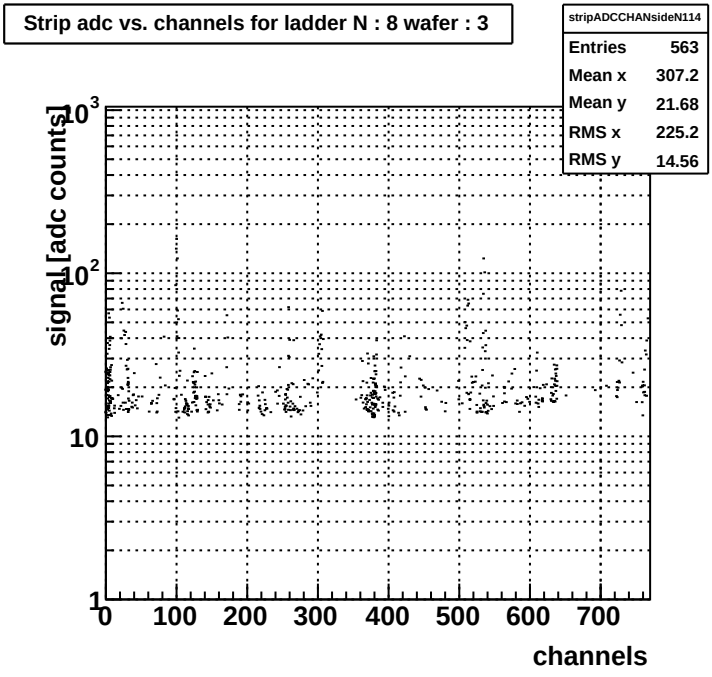

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 119
Mean x 333
Mean y 68.73
RMS x 232.8
RMS y 82.59
signal [adc counts]
channels

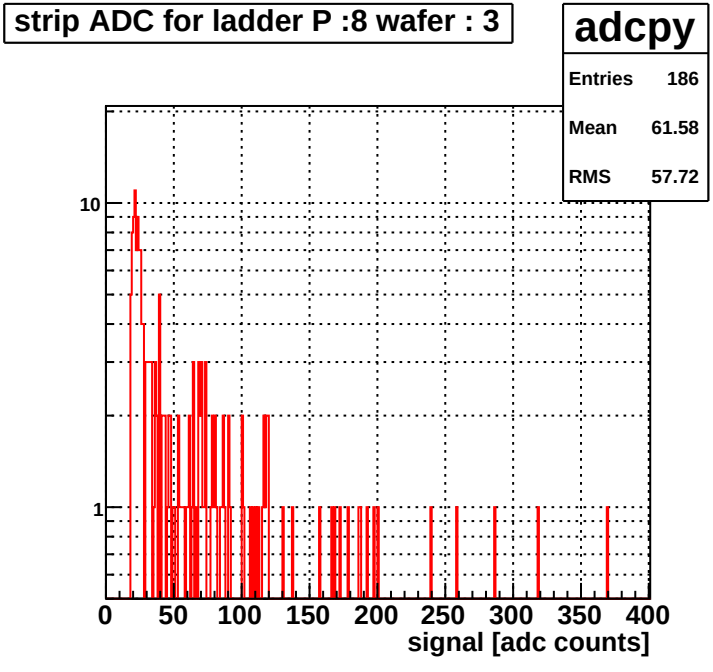

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 123
Mean x 367.5
Mean y 39.96
RMS x 241.7
RMS y 28.44
signal [adc counts]
channels

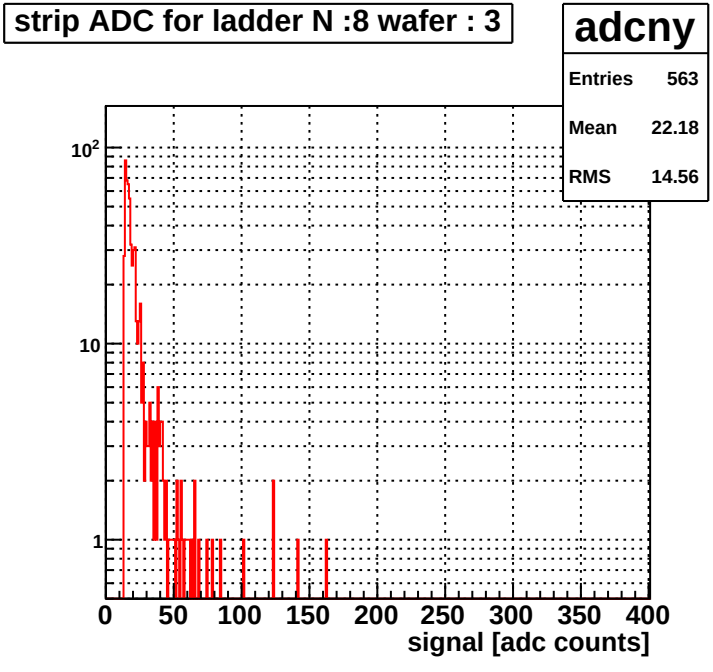

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 119
Mean 69.23
RMS 82.59
signal [adc counts]

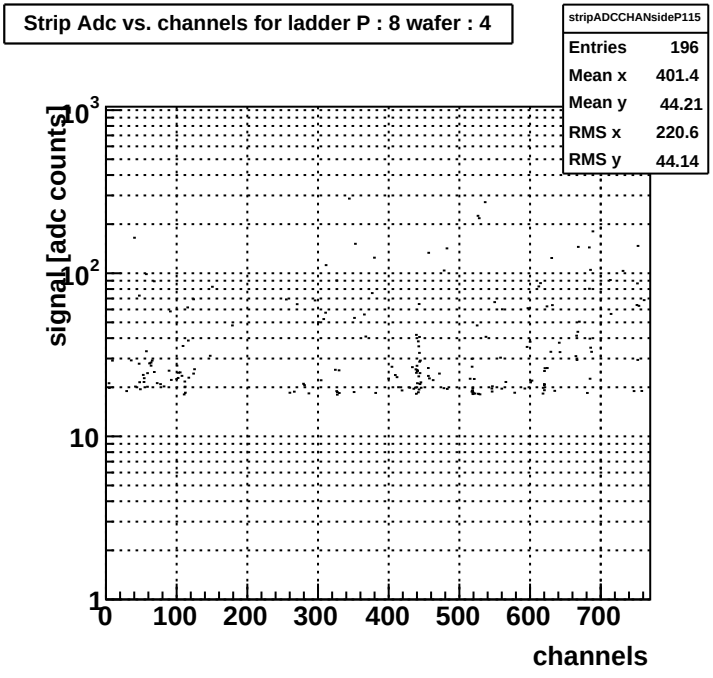

strip ADC for ladder N :8 wafer : 2
adcny
Entries 123
Mean 40.46
RMS 28.44
signal [adc counts]

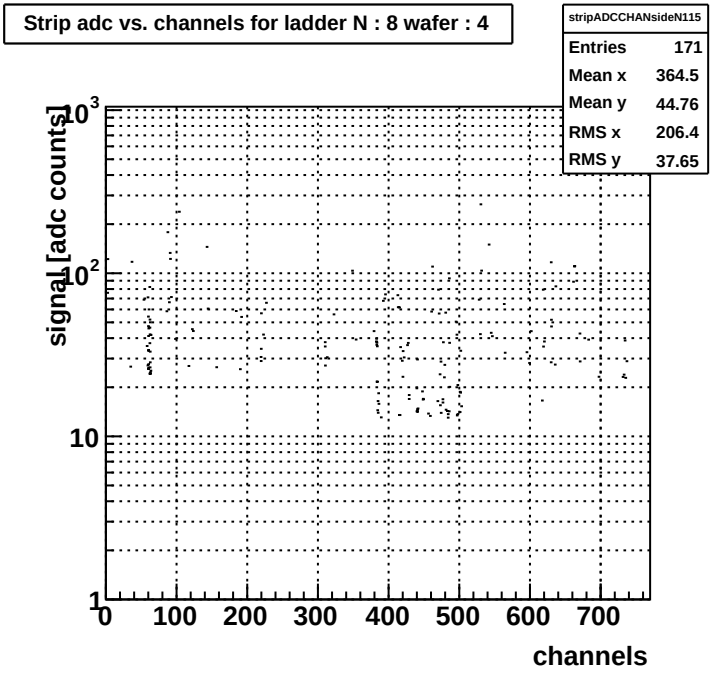

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 186
Mean x 338.5
Mean y 63
RMS x 245.2
RMS y 63.24
signal [adc counts]
channels

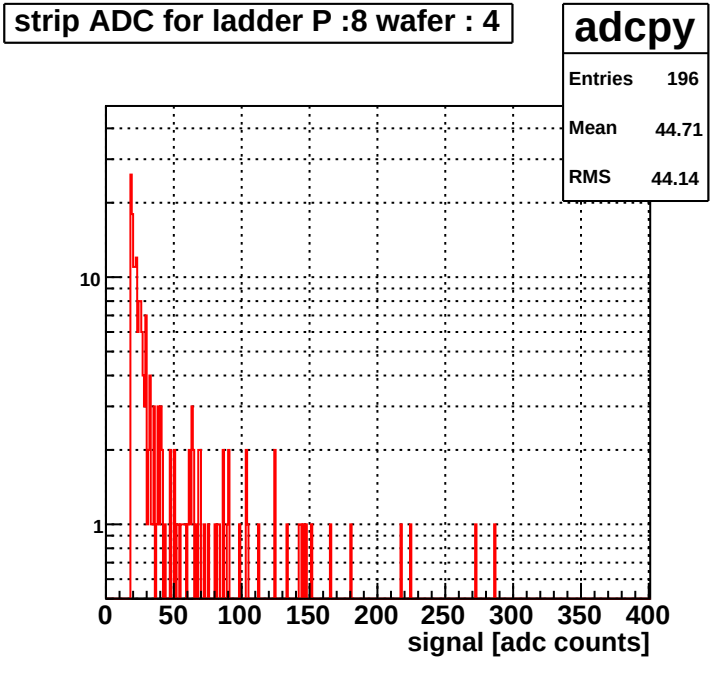

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 563
Mean x 307.2
Mean y 21.68
RMS x 225.2
RMS y 14.56
signal [adc counts]
channels

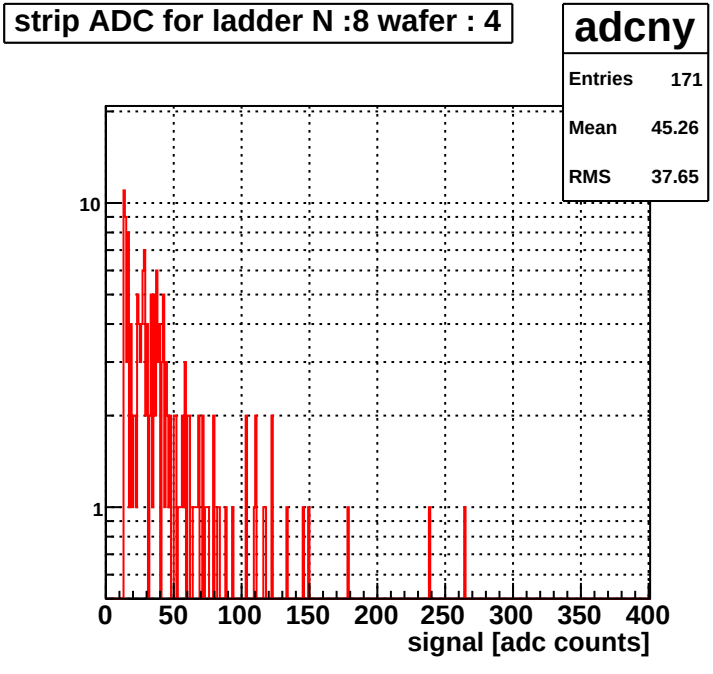

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 186
Mean 61.58
RMS 57.72
signal [adc counts]

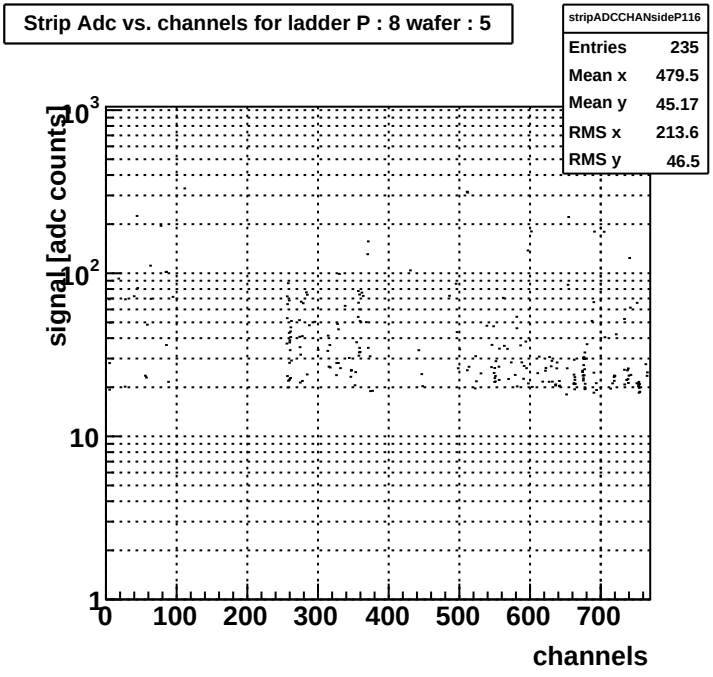

strip ADC for ladder N :8 wafer : 3
adcny
Entries 563
Mean 22.18
RMS 14.56
signal [adc counts]

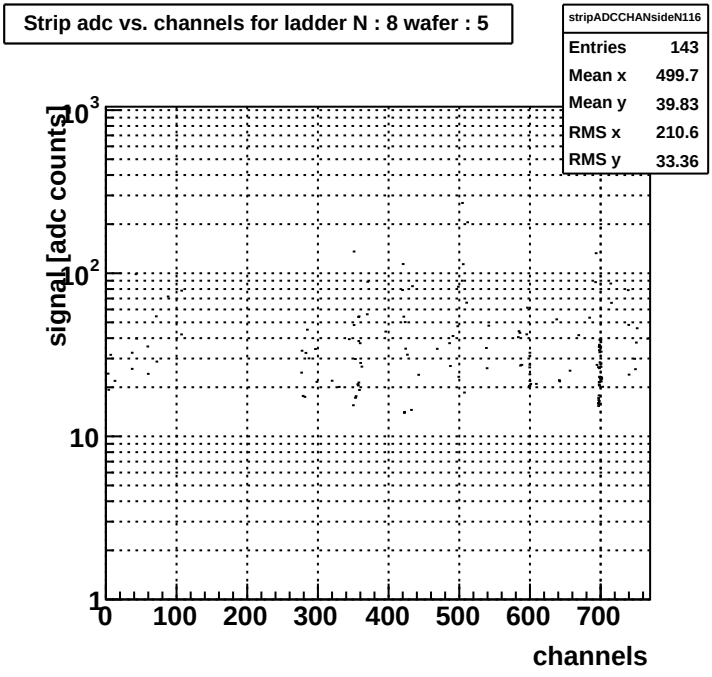

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 196
Mean x 401.4
Mean y 44.21
RMS x 220.6
RMS y 44.14
signal [adc counts]
channels

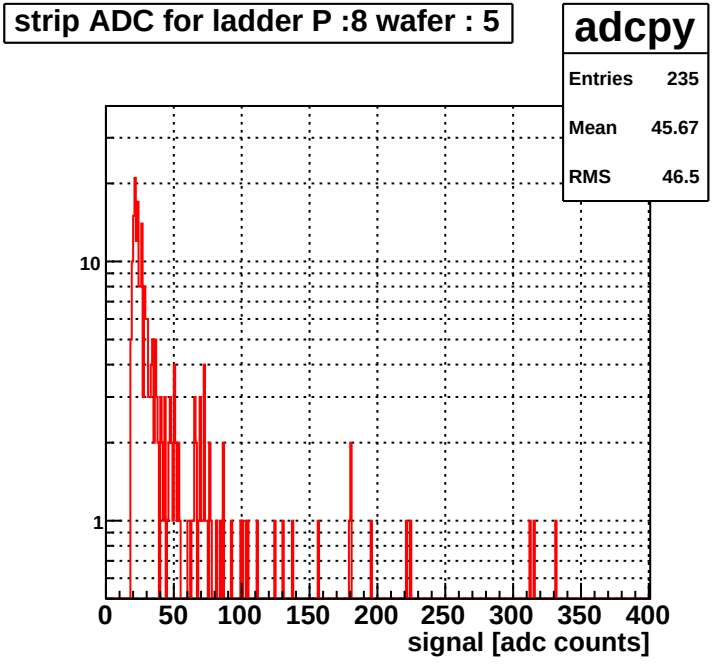

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 171
Mean x 364.5
Mean y 44.76
RMS x 206.4
RMS y 37.65
signal [adc counts]
channels

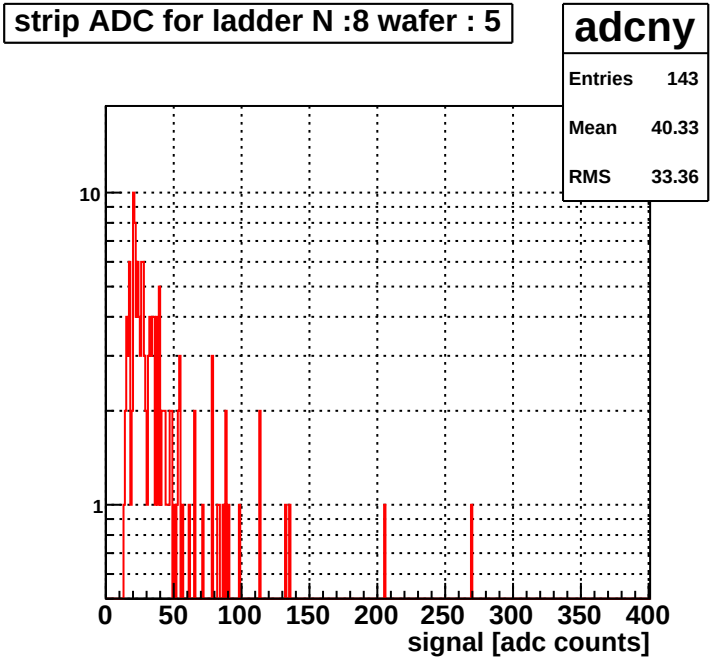

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 196
Mean 44.71
RMS 44.14
signal [adc counts]

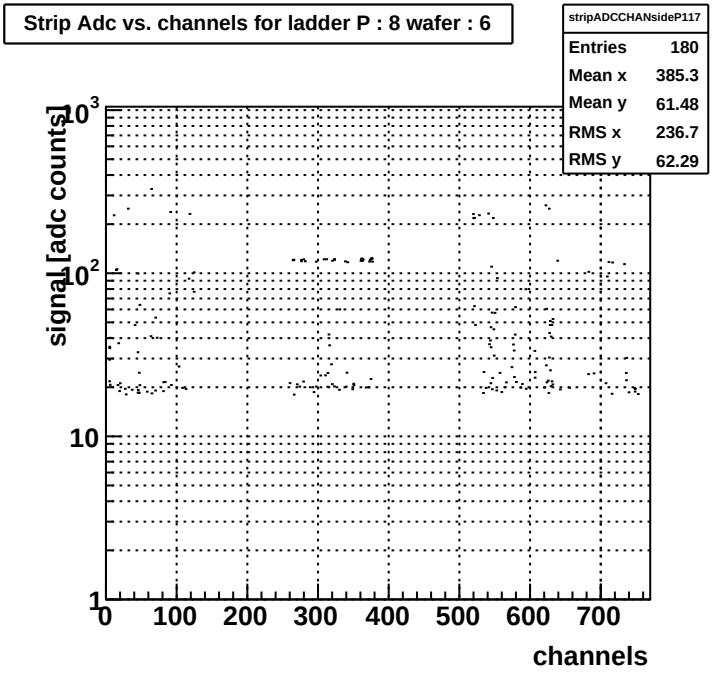

strip ADC for ladder N :8 wafer : 4
adcny
Entries 171
Mean 45.26
RMS 37.65
signal [adc counts]

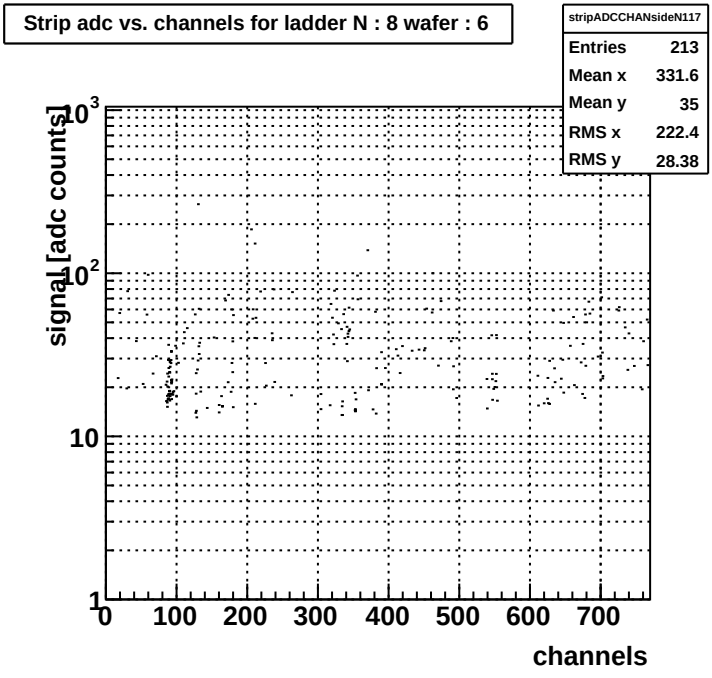

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 235
Mean x 479.5
Mean y 45.17
RMS x 213.6
RMS y 46.5
signal [adc counts]
channels

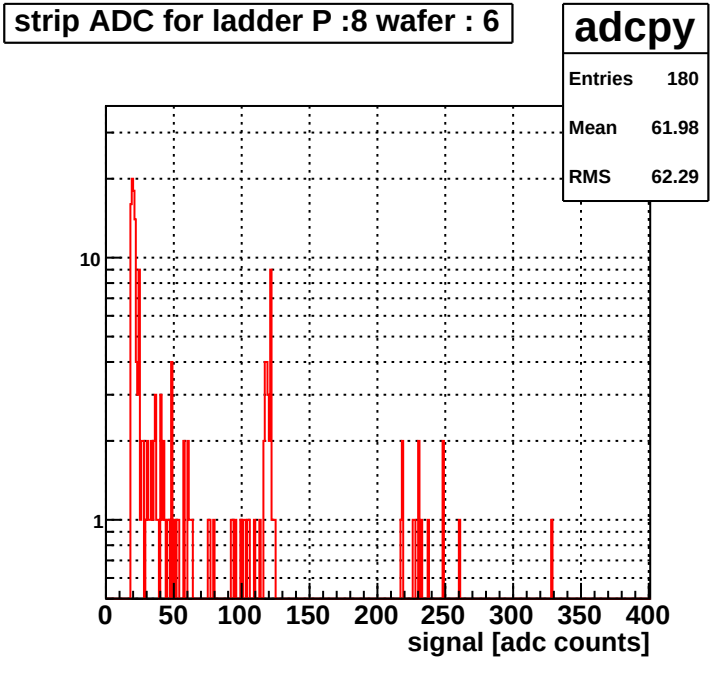

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 143
Mean x 499.7
Mean y 39.83
RMS x 210.6
RMS y 33.36
signal [adc counts]
channels

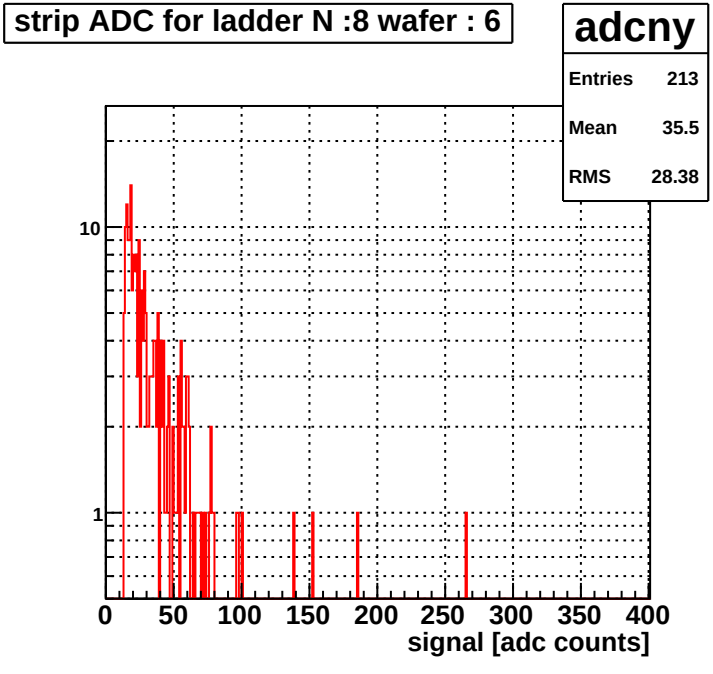

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 235
Mean 45.67
RMS 46.5
signal [adc counts]

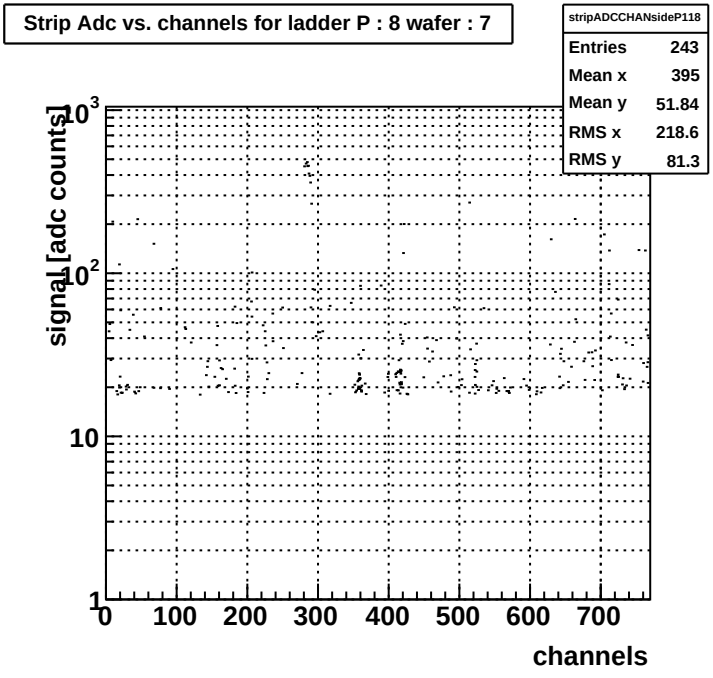

strip ADC for ladder N :8 wafer : 5
adcny
Entries 143
Mean 40.33
RMS 33.36
signal [adc counts]

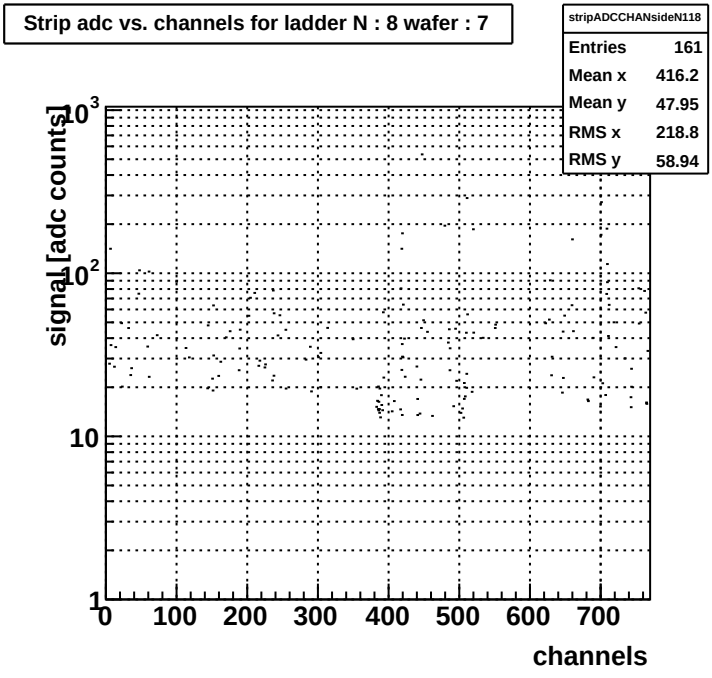

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 180
Mean x 385.3
Mean y 61.48
RMS x 236.7
RMS y 62.29
signal [adc counts]
channels

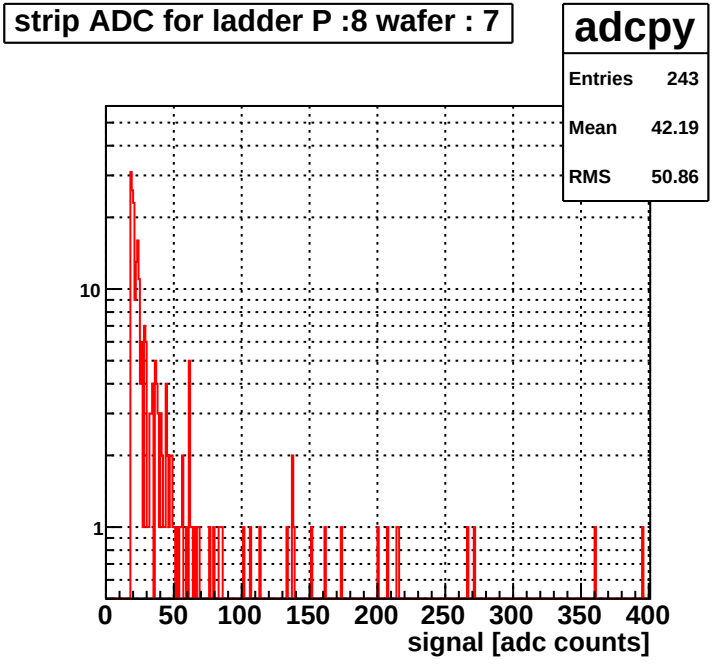

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 213
Mean x 331.6
Mean y 35
RMS x 222.4
RMS y 28.38
signal [adc counts]
channels

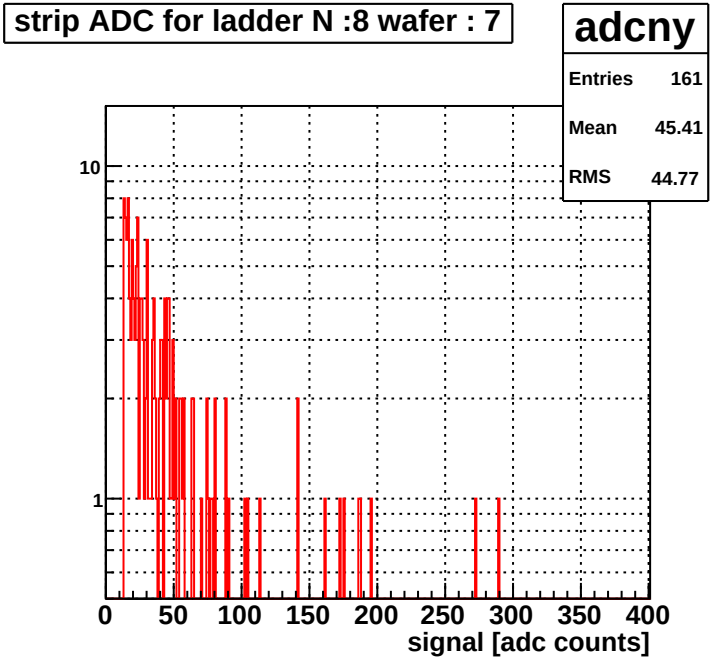

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 180
Mean 61.98
RMS 62.29
signal [adc counts]

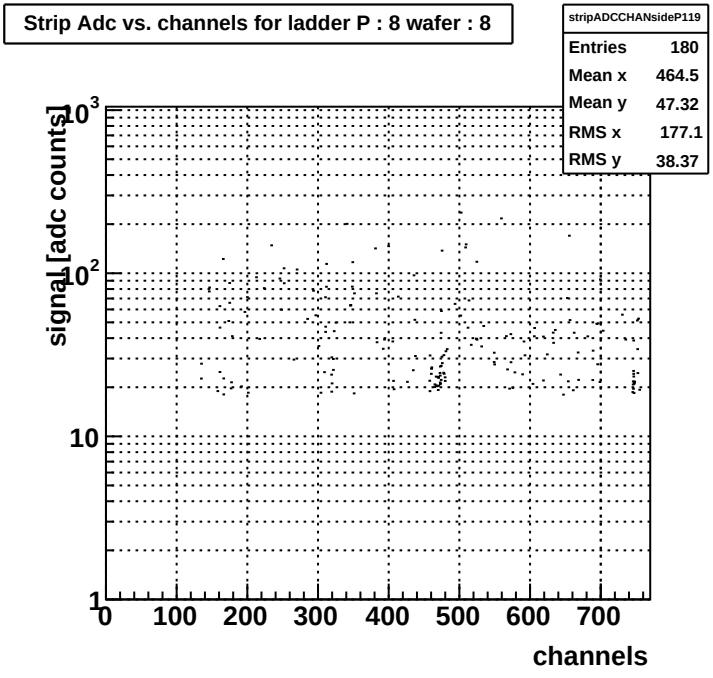

strip ADC for ladder N :8 wafer : 6
adcny
Entries 213
Mean 35.5
RMS 28.38
signal [adc counts]

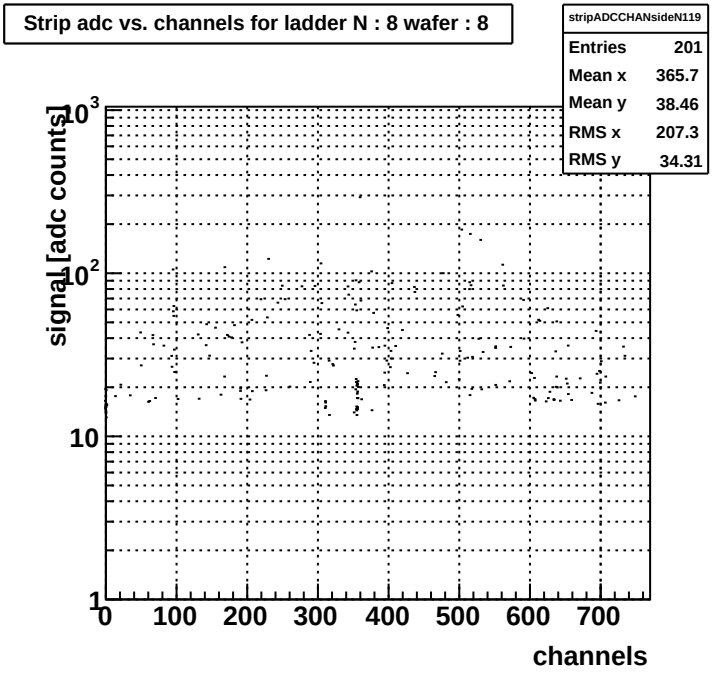

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 243
Mean x 395
Mean y 51.84
RMS x 218.6
RMS y 81.3
signal [adc counts]
channels

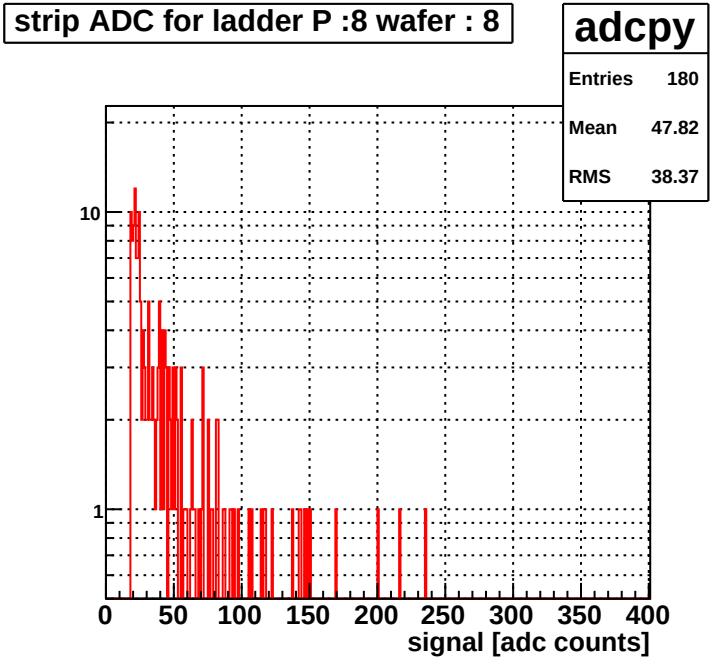

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 161
Mean x 416.2
Mean y 47.95
RMS x 218.8
RMS y 58.94
signal [adc counts]
channels

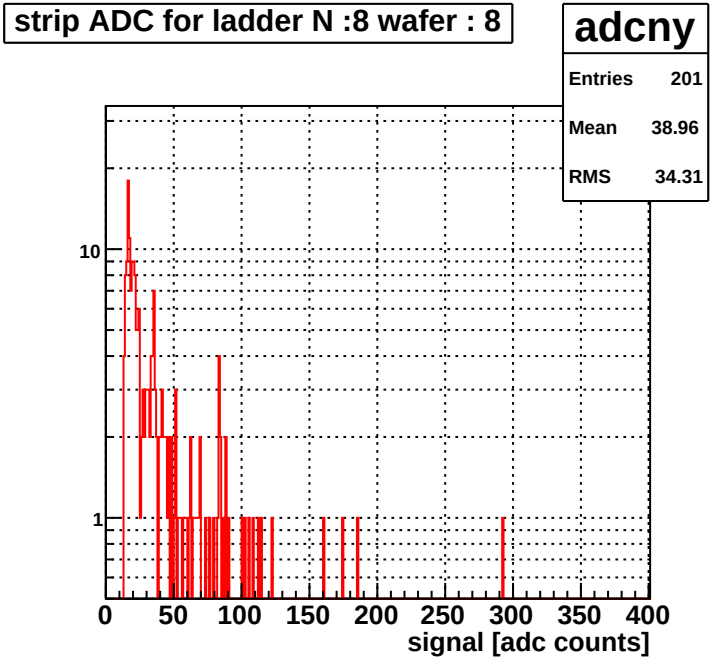

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 243
Mean 42.19
RMS 50.86
signal [adc counts]

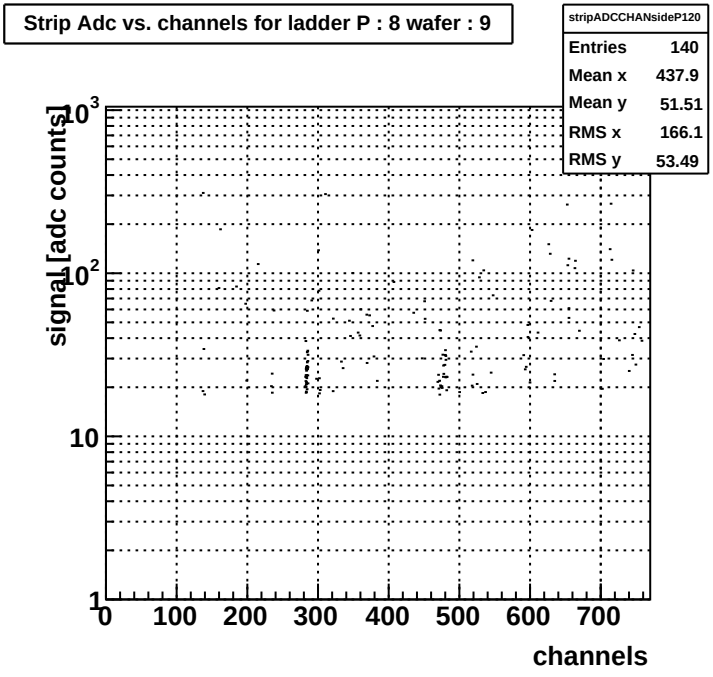

strip ADC for ladder N :8 wafer : 7
adcny
Entries 161
Mean 45.41
RMS 44.77
signal [adc counts]

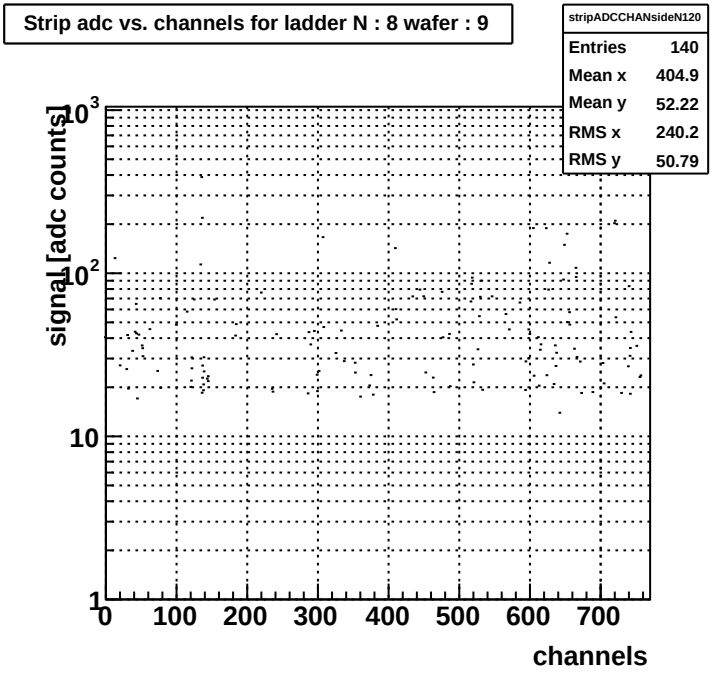

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 180
Mean x 464.5
Mean y 47.32
RMS x 177.1
RMS y 38.37
signal [adc counts]
channels

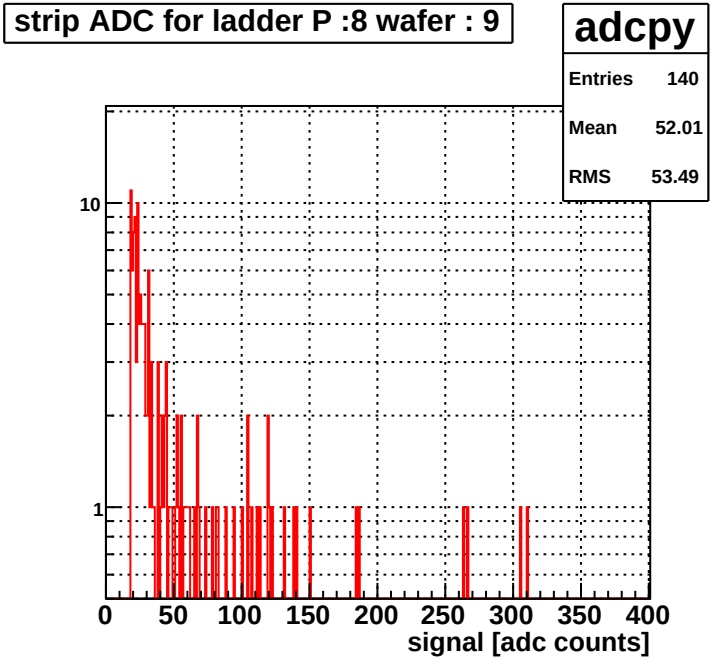

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 201
Mean x 365.7
Mean y 38.46
RMS x 207.3
RMS y 34.31
signal [adc counts]
channels

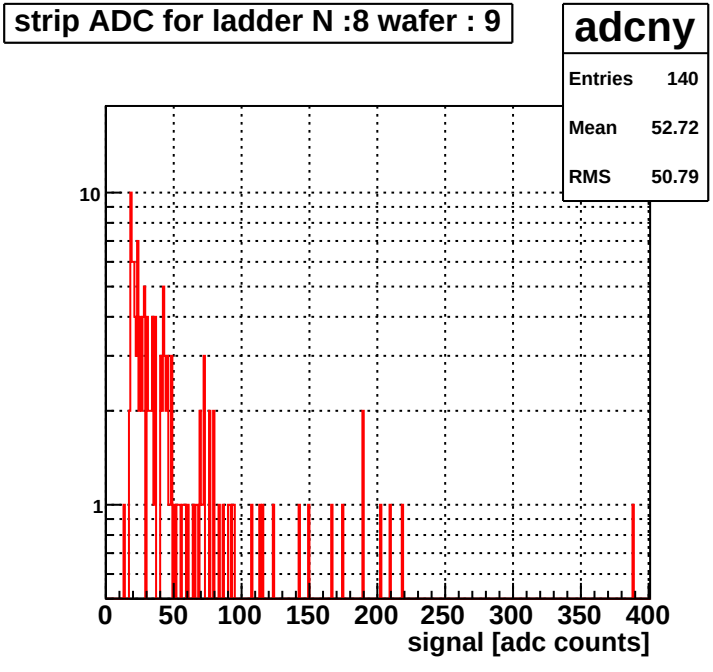

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 180
Mean 47.82
RMS 38.37
signal [adc counts]

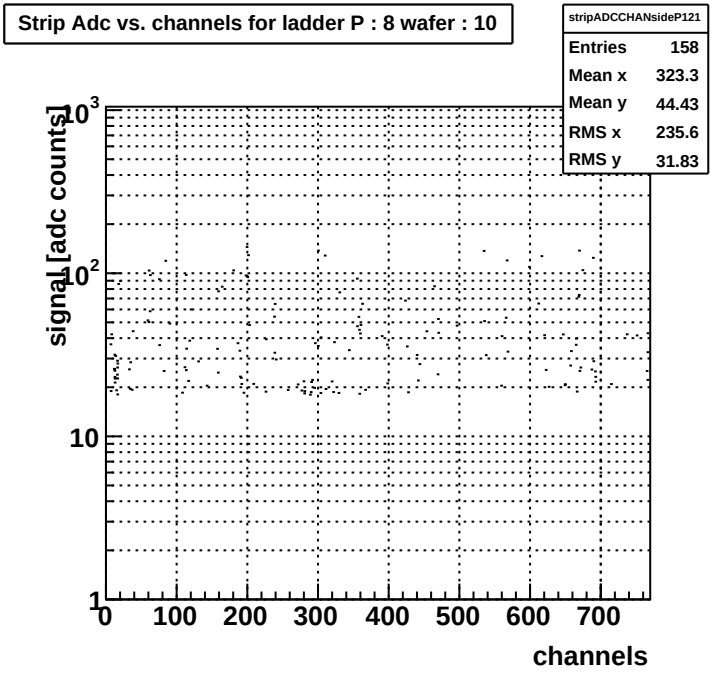

strip ADC for ladder N :8 wafer : 8
adcny
Entries 201
Mean 38.96
RMS 34.31
signal [adc counts]

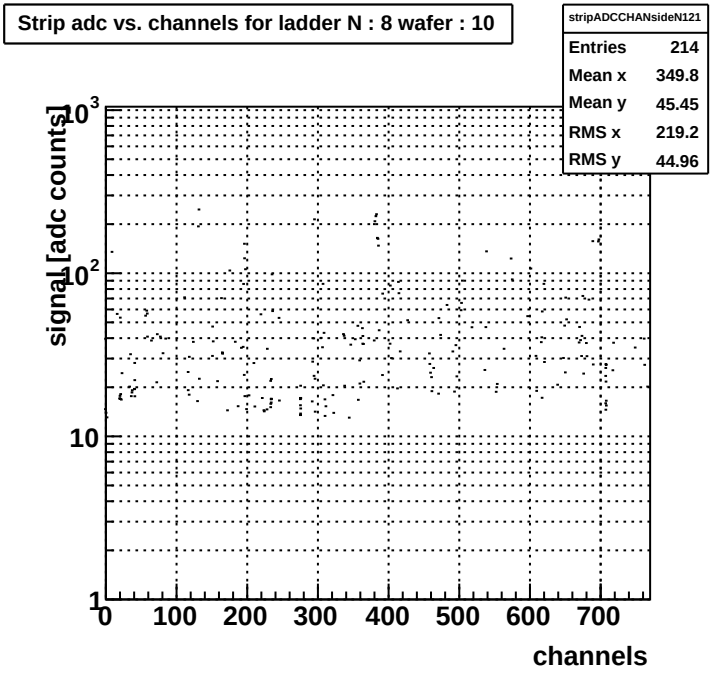

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 140
Mean x 437.9
Mean y 51.51
RMS x 166.1
RMS y 53.49
signal [adc counts]
channels

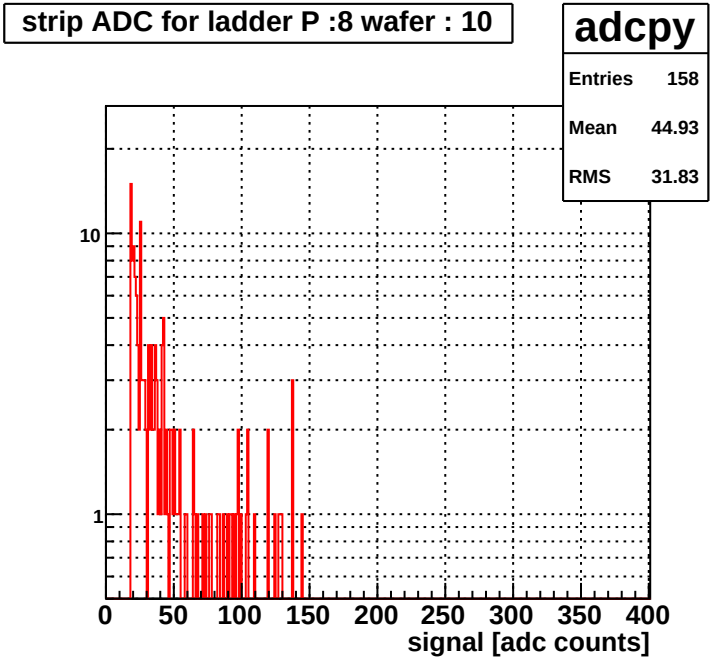

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 140
Mean x 404.9
Mean y 52.22
RMS x 240.2
RMS y 50.79
signal [adc counts]
channels

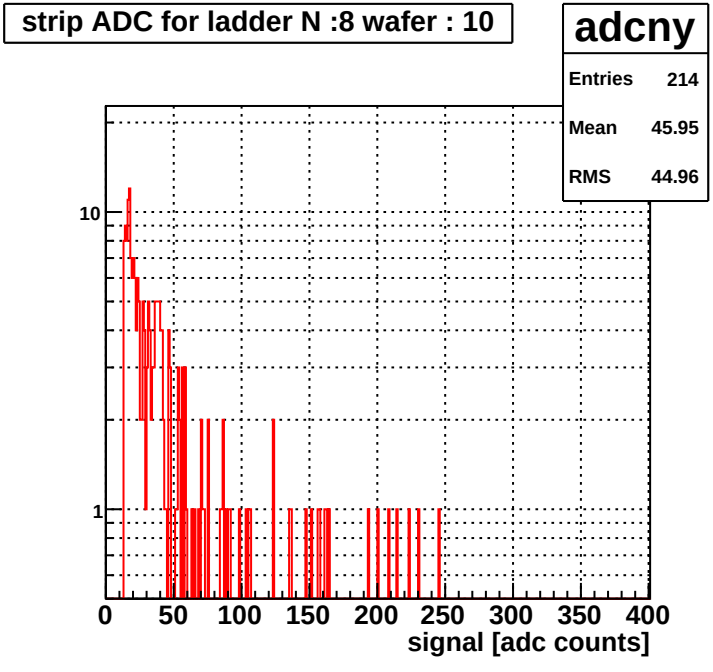

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 140
Mean 52.01
RMS 53.49
signal [adc counts]

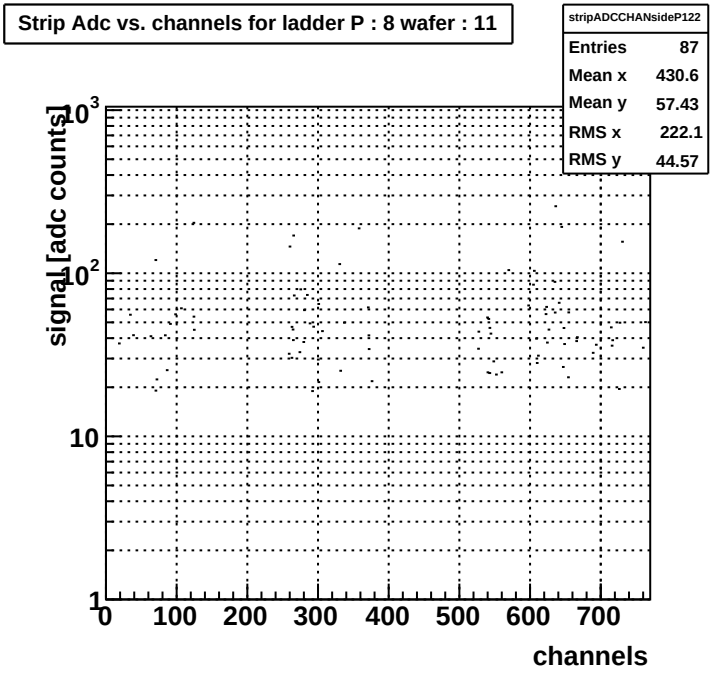

strip ADC for ladder N :8 wafer : 9
adcny
Entries 140
Mean 52.72
RMS 50.79
signal [adc counts]

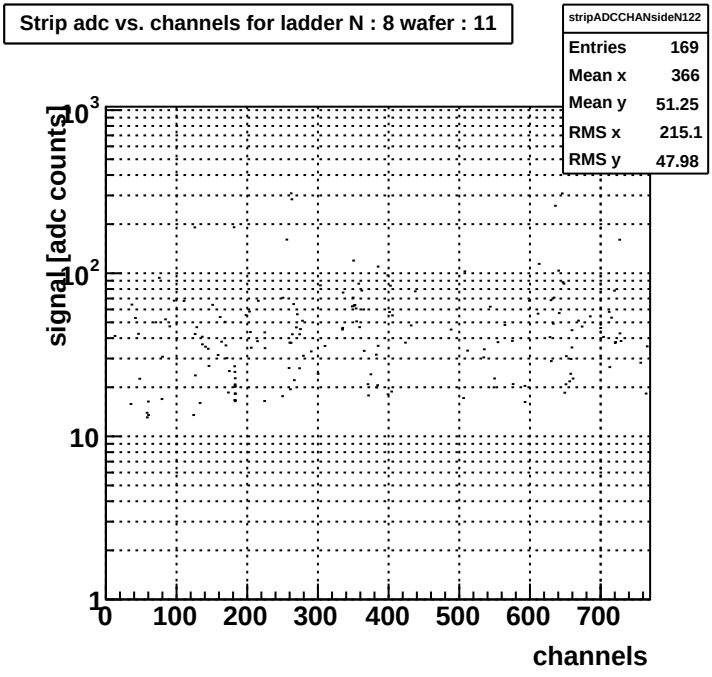

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 158
Mean x 323.3
Mean y 44.43
RMS x 235.6
RMS y 31.83
signal [adc counts]
channels

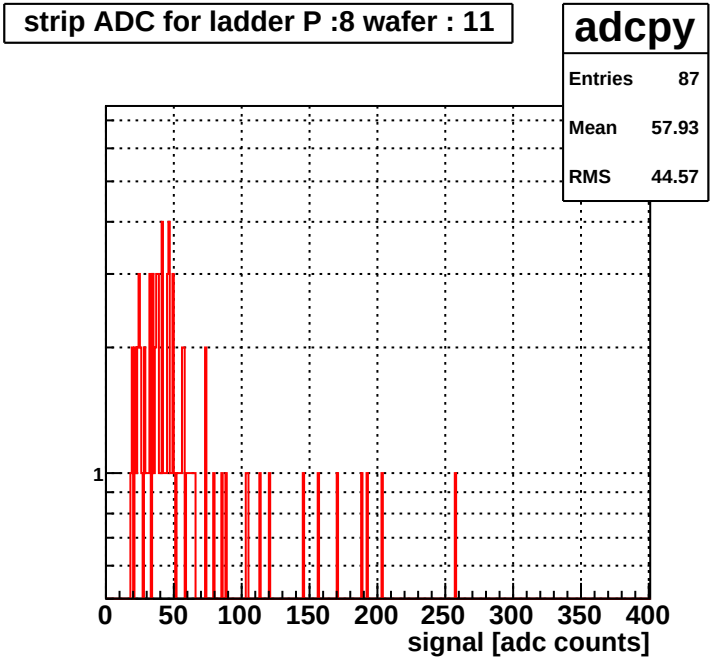

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 214
Mean x 349.8
Mean y 45.45
RMS x 219.2
RMS y 44.96
signal [adc counts]
channels

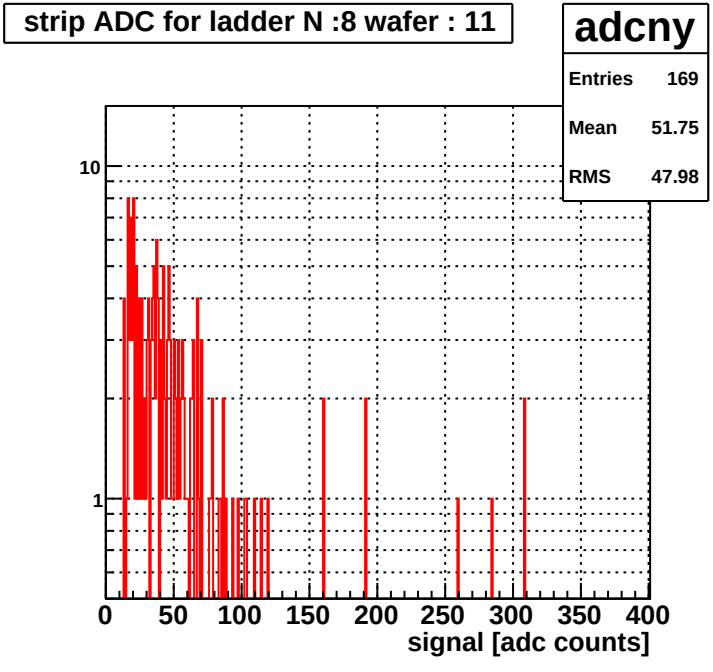

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 158
Mean 44.93
RMS 31.83
signal [adc counts]

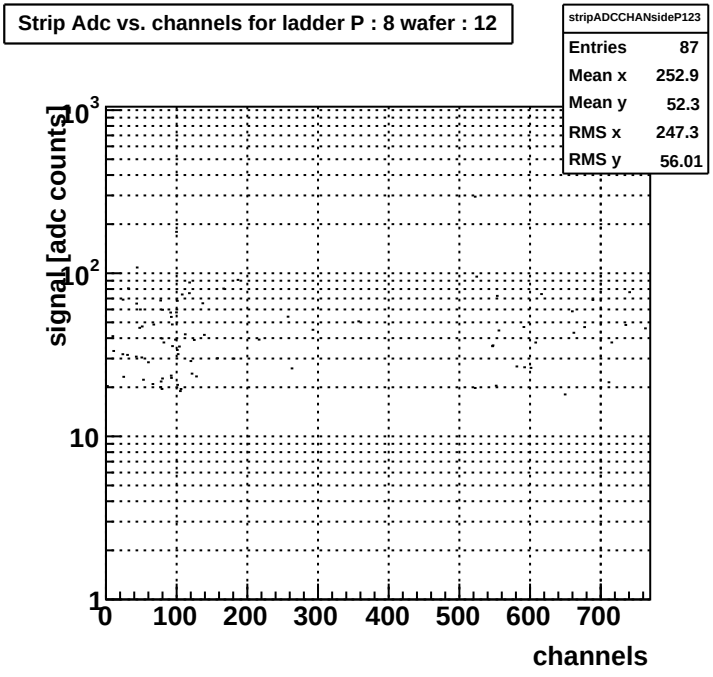

strip ADC for ladder N :8 wafer : 10
adcny
Entries 214
Mean 45.95
RMS 44.96
signal [adc counts]

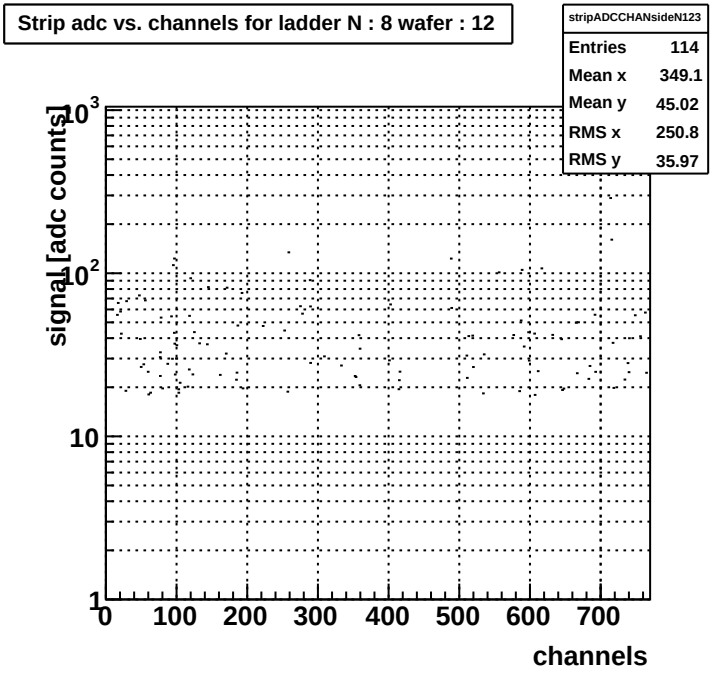

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 87
Mean x 430.6
Mean y 57.43
RMS x 222.1
RMS y 44.57
signal [adc counts]
channels

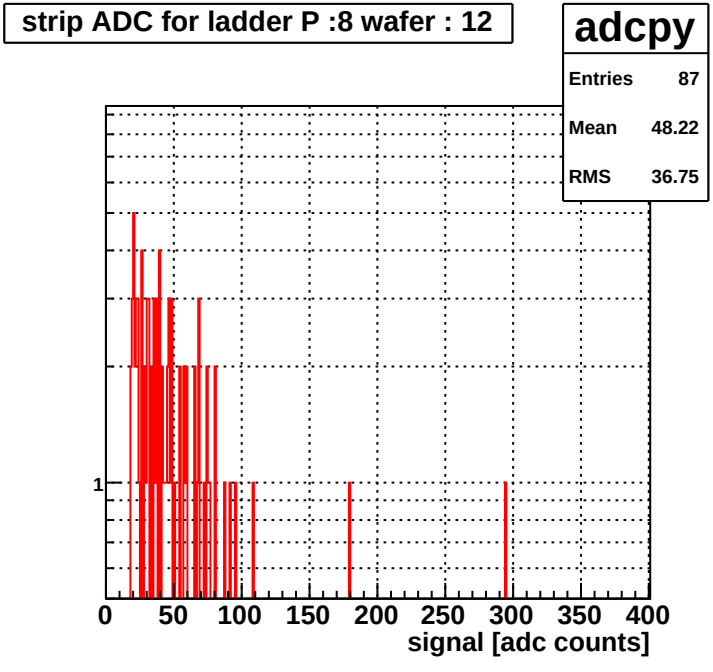

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 169
Mean x 366
Mean y 51.25
RMS x 215.1
RMS y 47.98
signal [adc counts]
channels

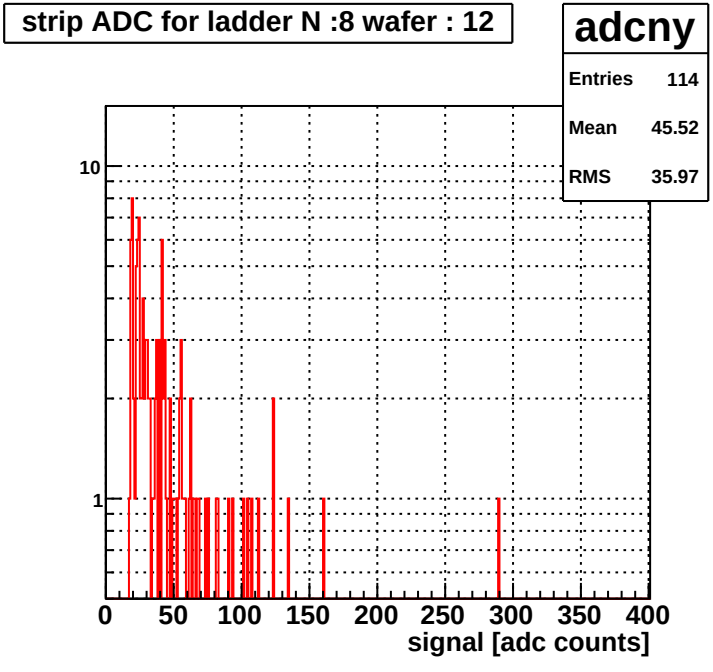

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 87
Mean 57.93
RMS 44.57
signal [adc counts]

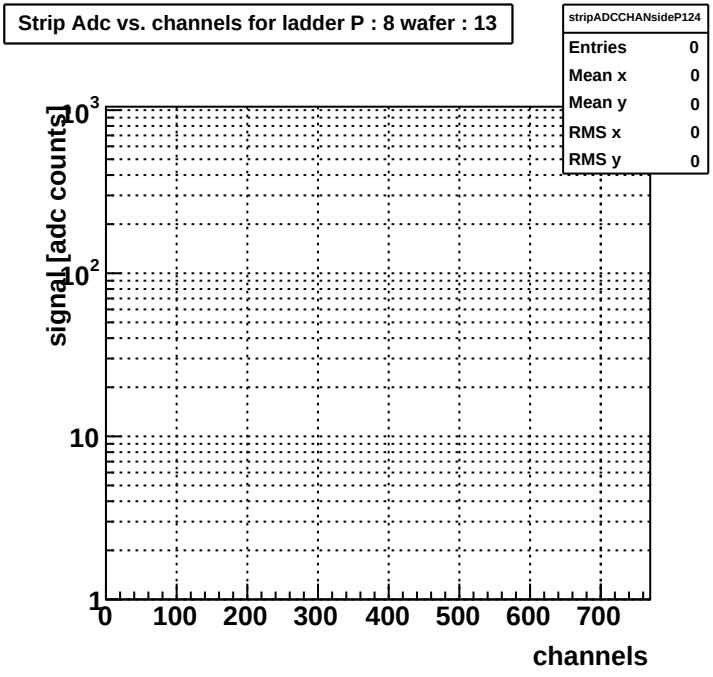

strip ADC for ladder N :8 wafer : 11
adcny
Entries 169
Mean 51.75
RMS 47.98
signal [adc counts]

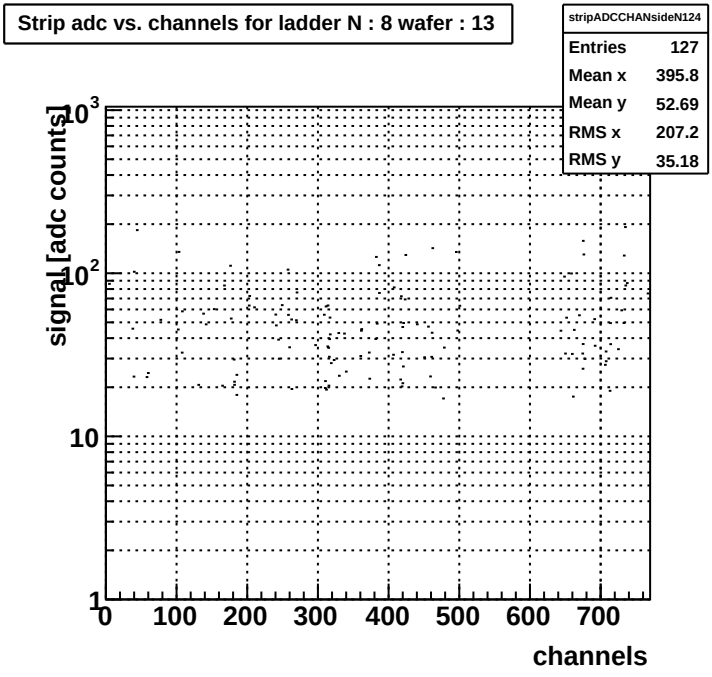

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 87
Mean x 252.9
Mean y 52.3
RMS x 247.3
RMS y 56.01
signal [adc counts]
channels

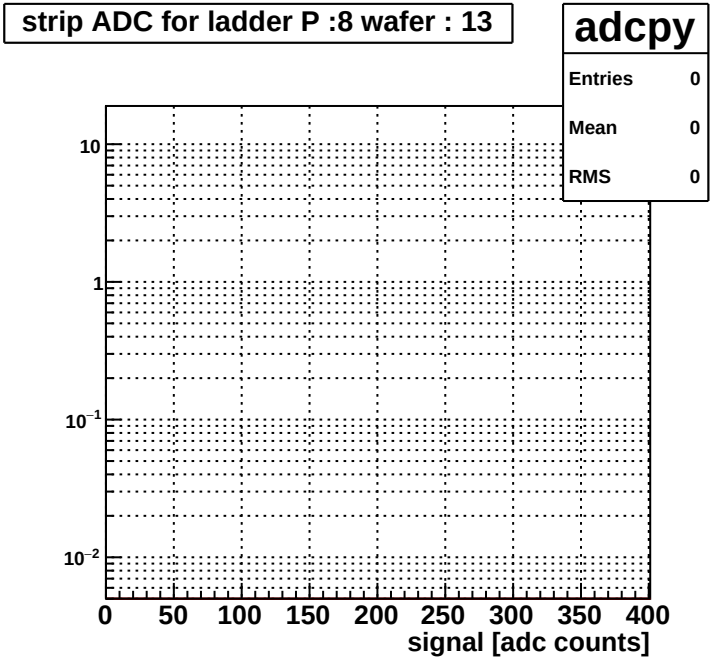

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 114
Mean x 349.1
Mean y 45.02
RMS x 250.8
RMS y 35.97
signal [adc counts]
channels

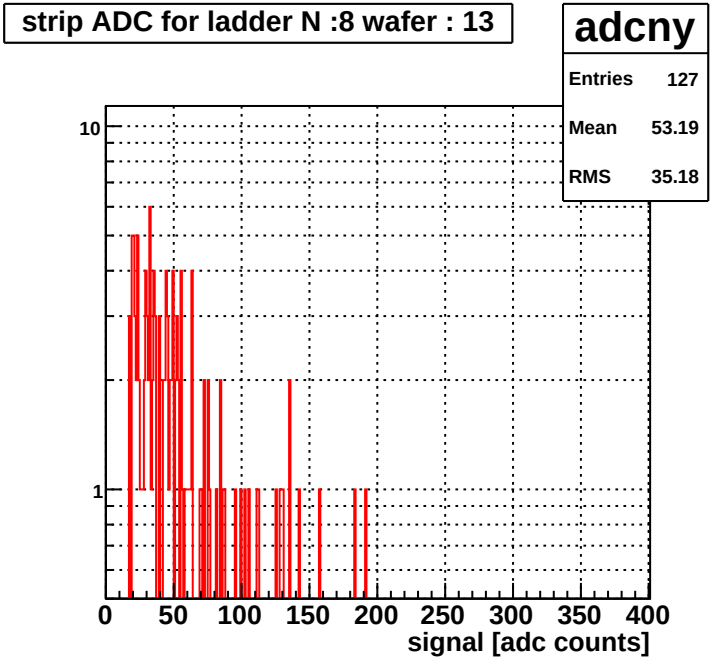

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 87
Mean 48.22
RMS 36.75
signal [adc counts]

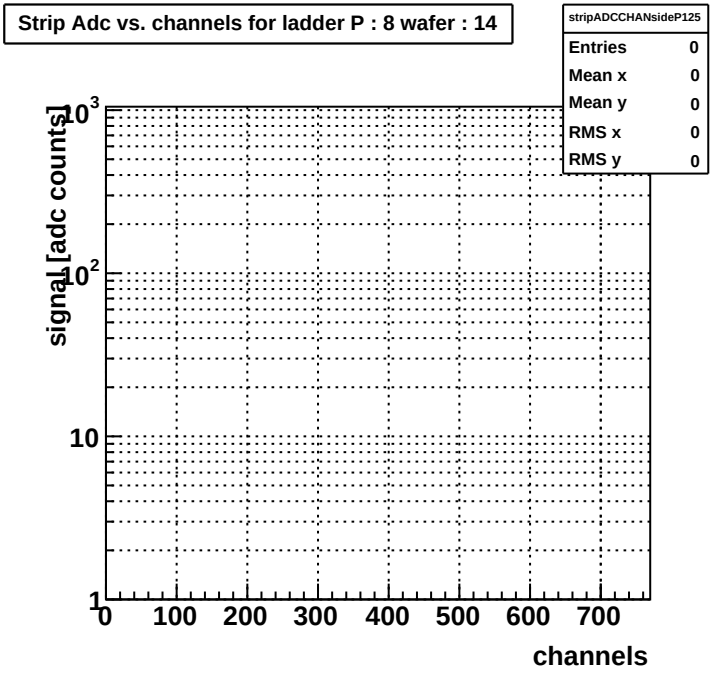

strip ADC for ladder N :8 wafer : 12
adcny
Entries 114
Mean 45.52
RMS 35.97
signal [adc counts]

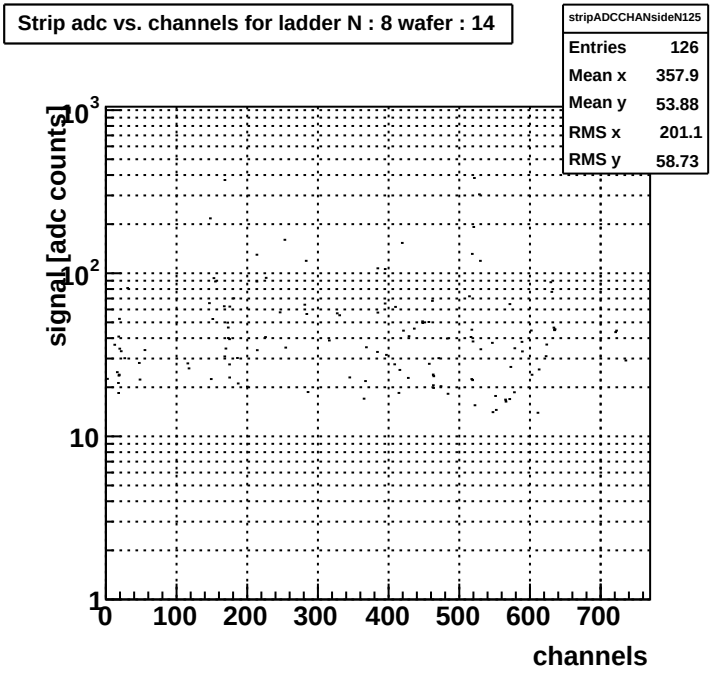

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

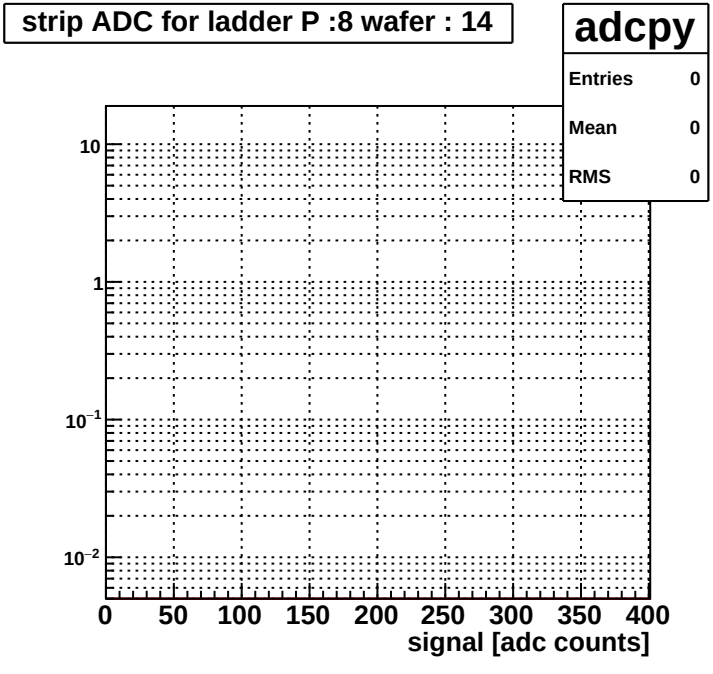

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 127
Mean x 395.8
Mean y 52.69
RMS x 207.2
RMS y 35.18
signal [adc counts]
channels

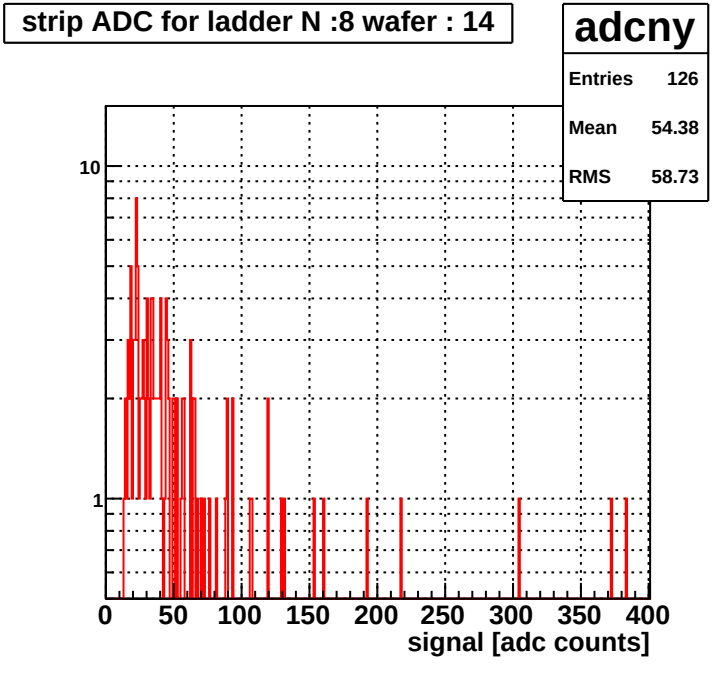

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

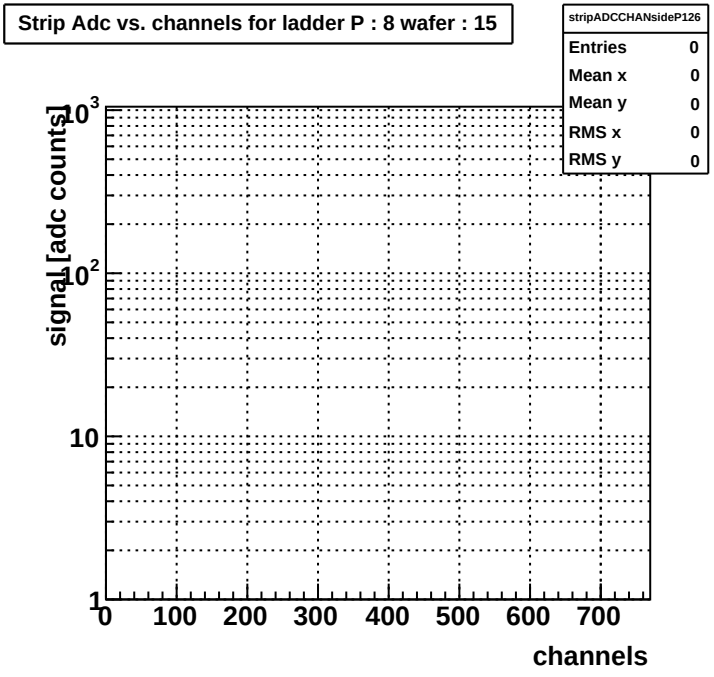

strip ADC for ladder N :8 wafer : 13
adcny
Entries 127
Mean 53.19
RMS 35.18
signal [adc counts]

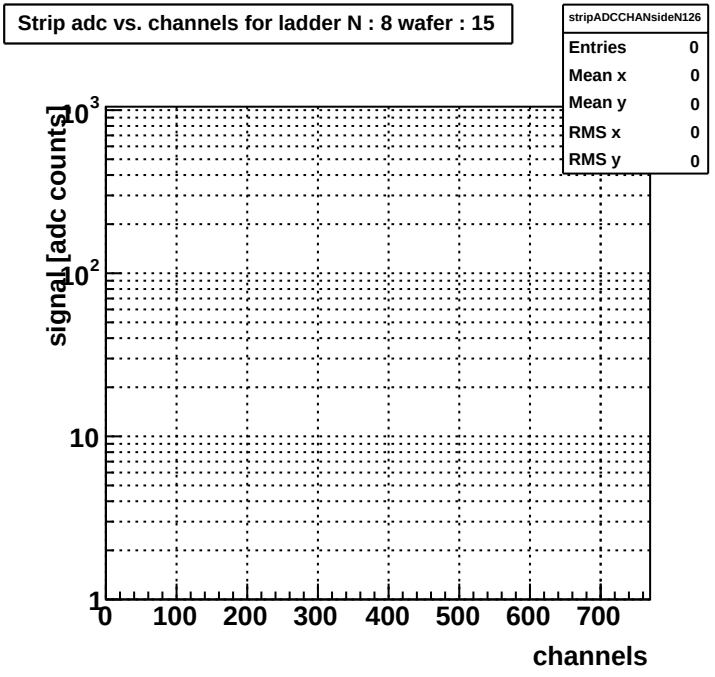

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

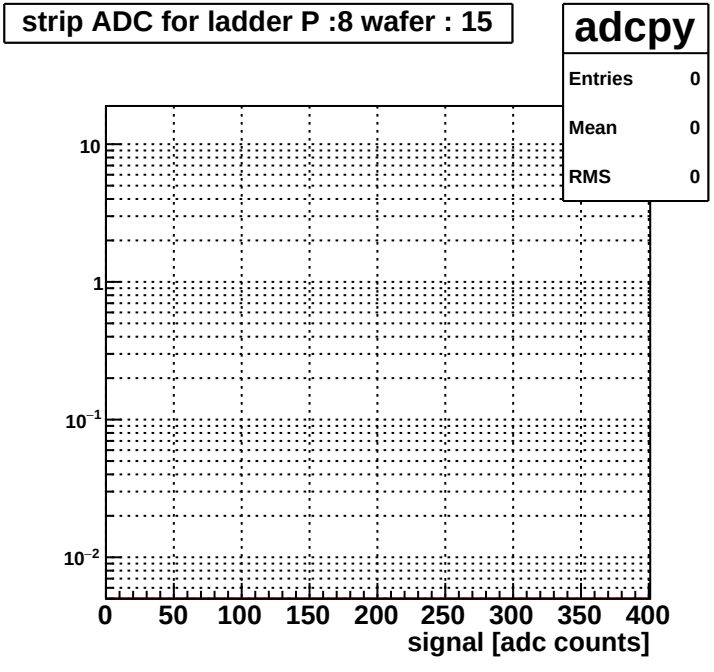

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 126
Mean x 357.9
Mean y 53.88
RMS x 201.1
RMS y 58.73
signal [adc counts]
channels

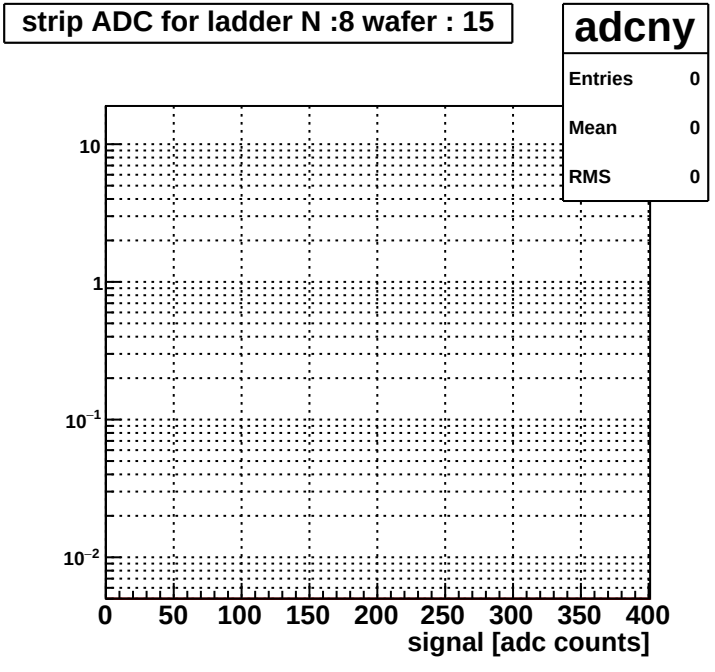

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

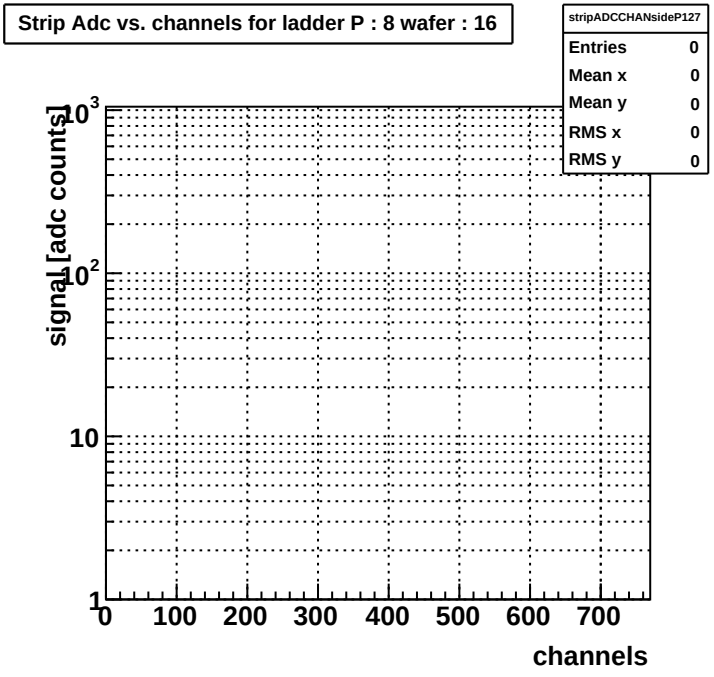

strip ADC for ladder N :8 wafer : 14
adcny
Entries 126
Mean 54.38
RMS 58.73
signal [adc counts]

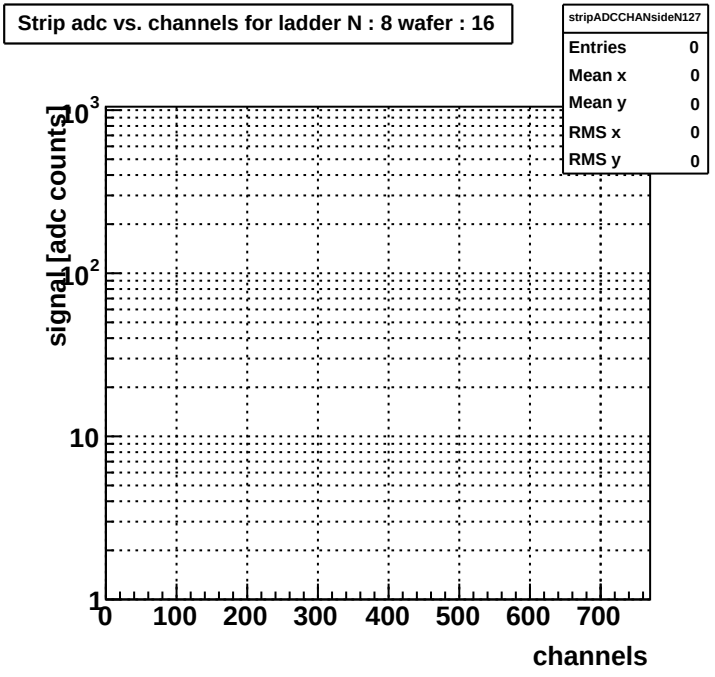

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

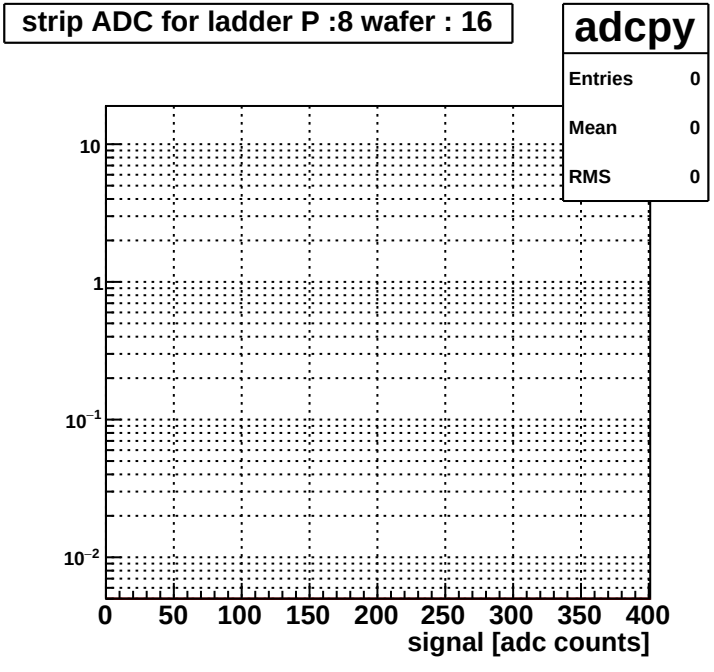

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

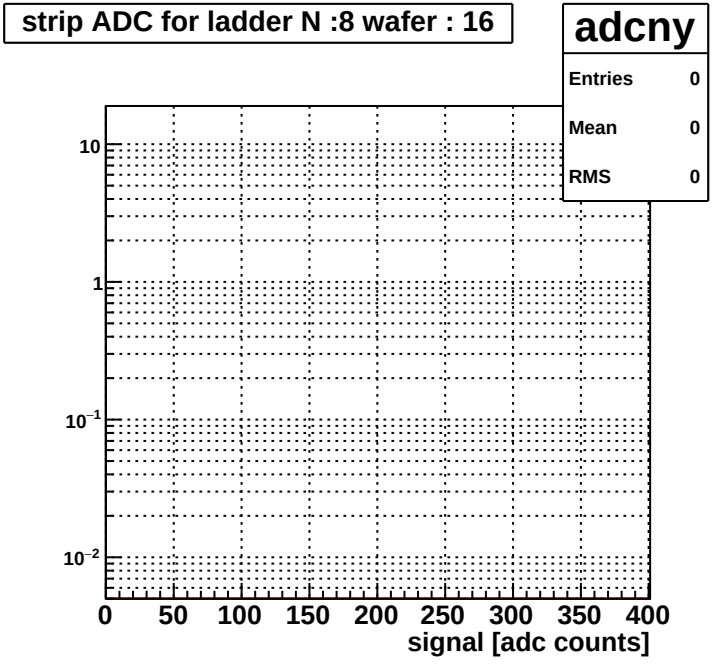

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

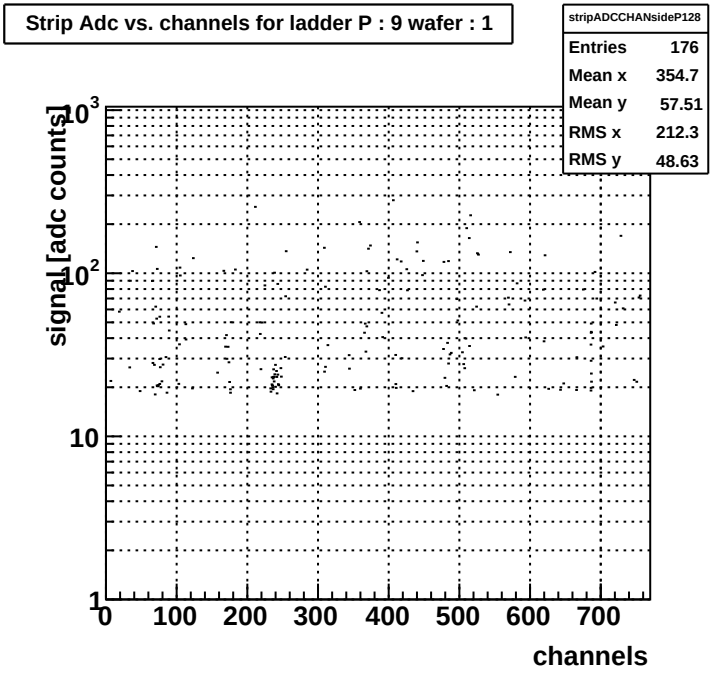

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

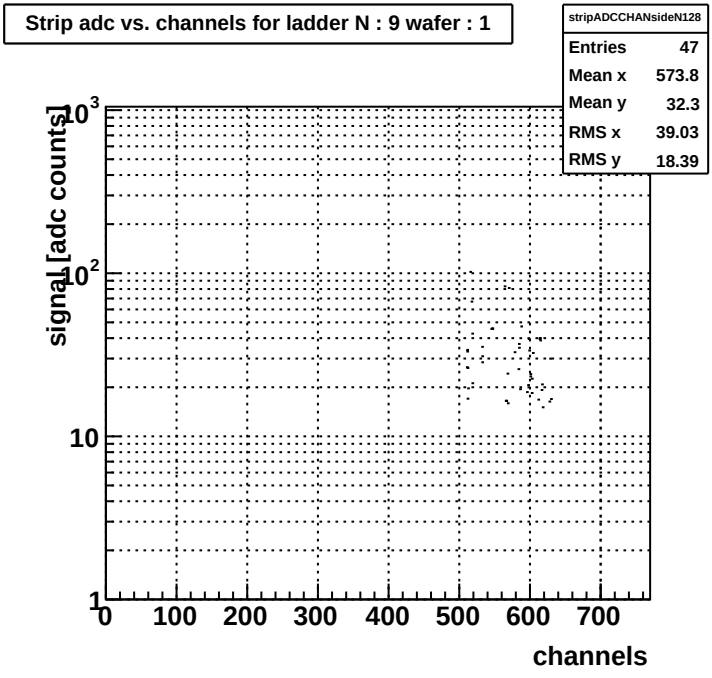

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

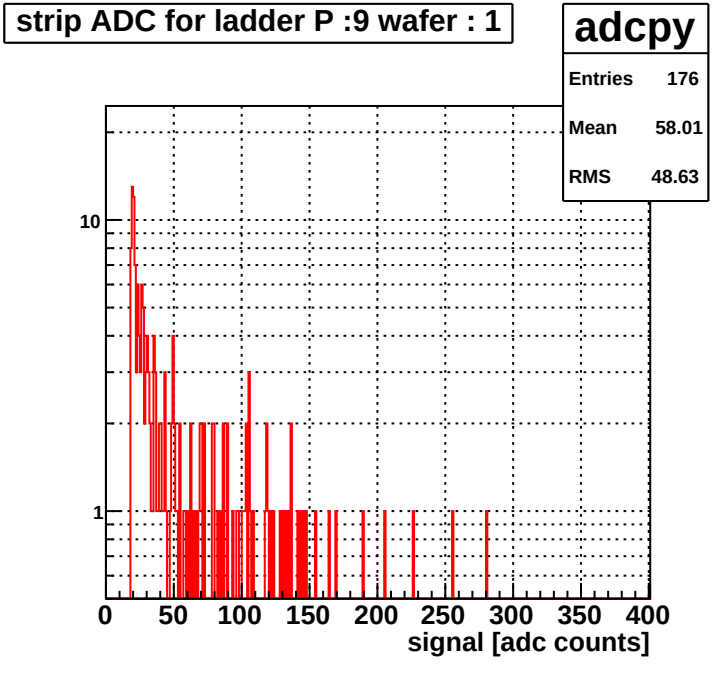

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

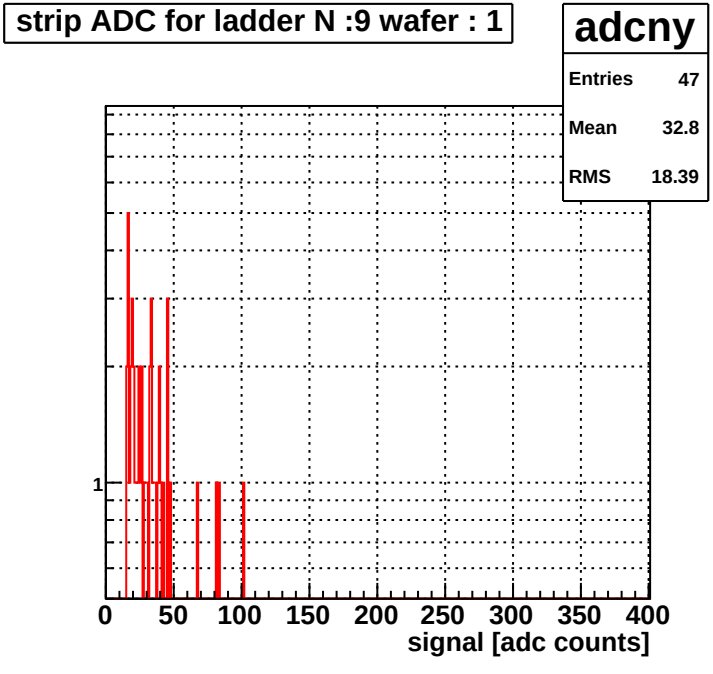

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

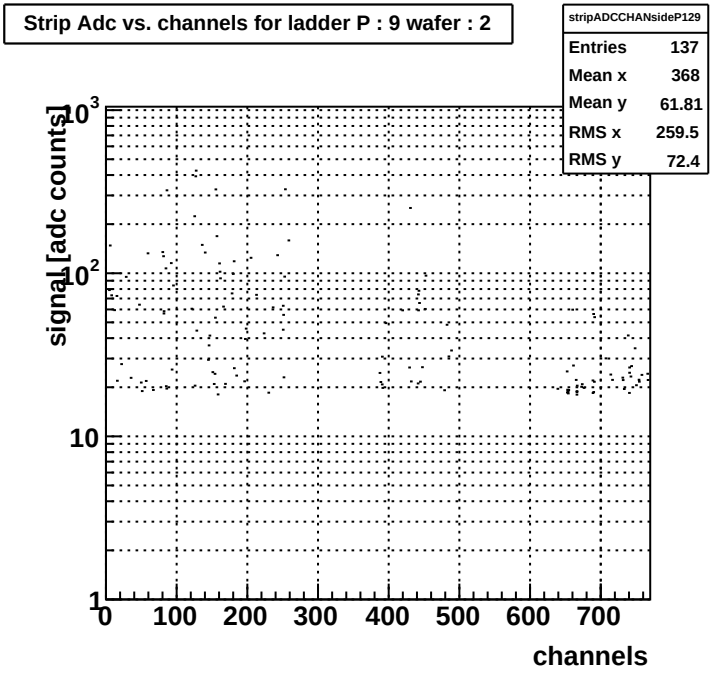

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

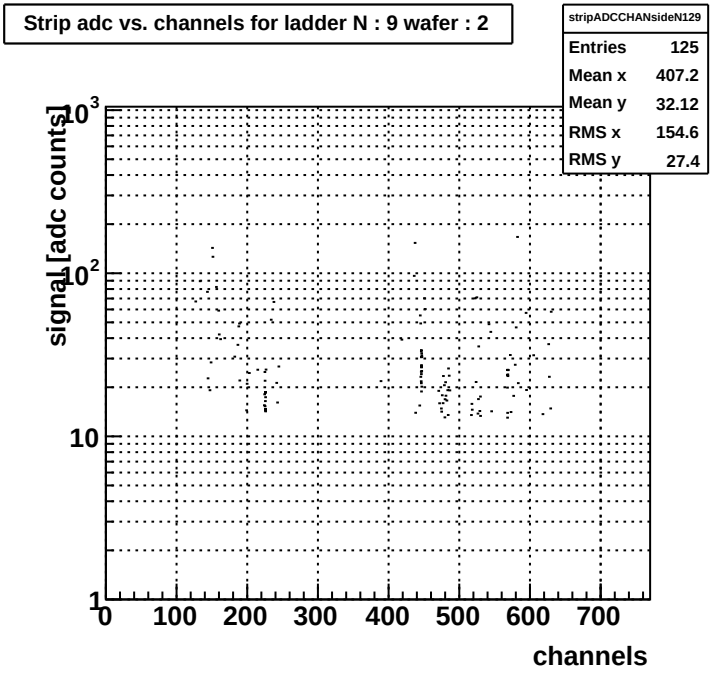

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 176
Mean x 354.7
Mean y 57.51
RMS x 212.3
RMS y 48.63
signal [adc counts]
channels

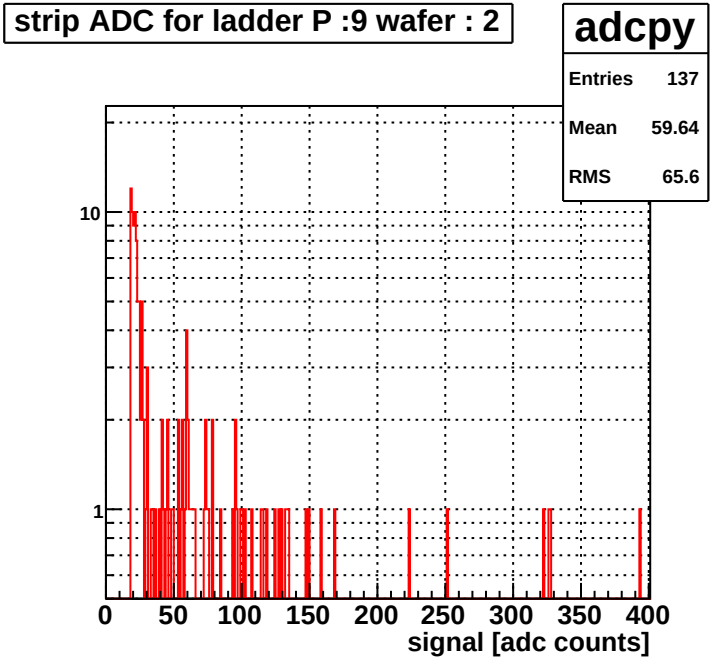

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 47
Mean x 573.8
Mean y 32.3
RMS x 39.03
RMS y 18.39
signal [adc counts]
channels

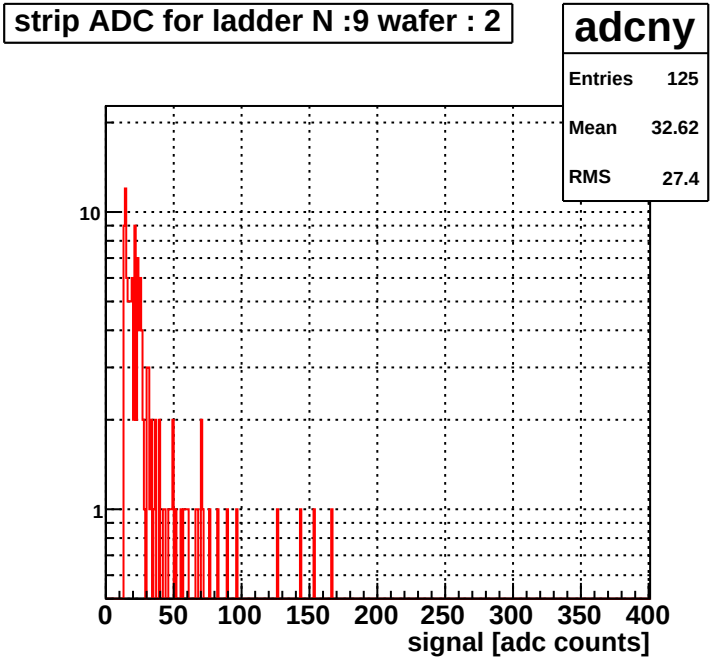

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 176
Mean 58.01
RMS 48.63
signal [adc counts]

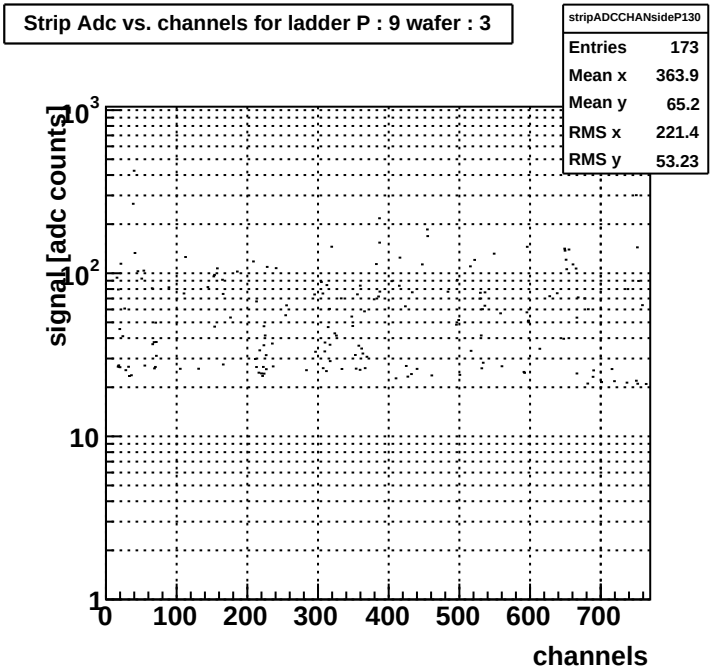

strip ADC for ladder N :9 wafer : 1
adcny
Entries 47
Mean 32.8
RMS 18.39
signal [adc counts]

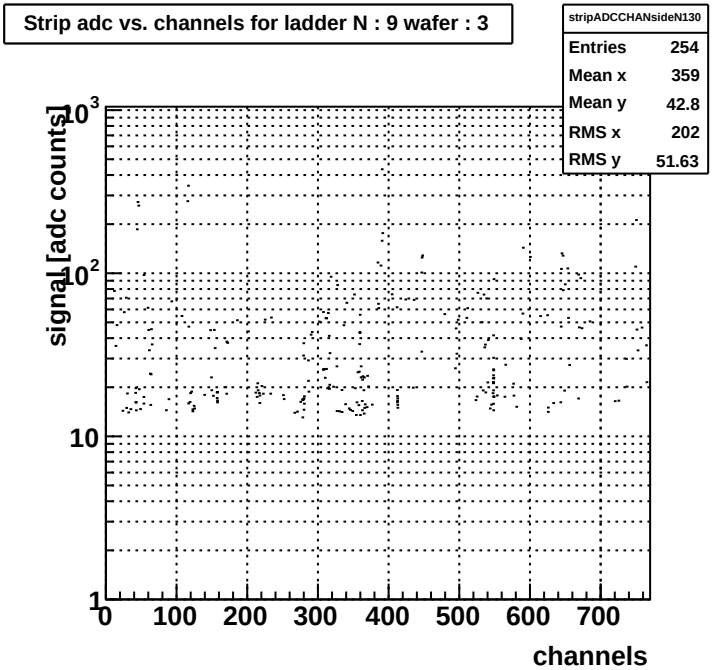

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 137
Mean x 368
Mean y 61.81
RMS x 259.5
RMS y 72.4
signal [adc counts]
channels

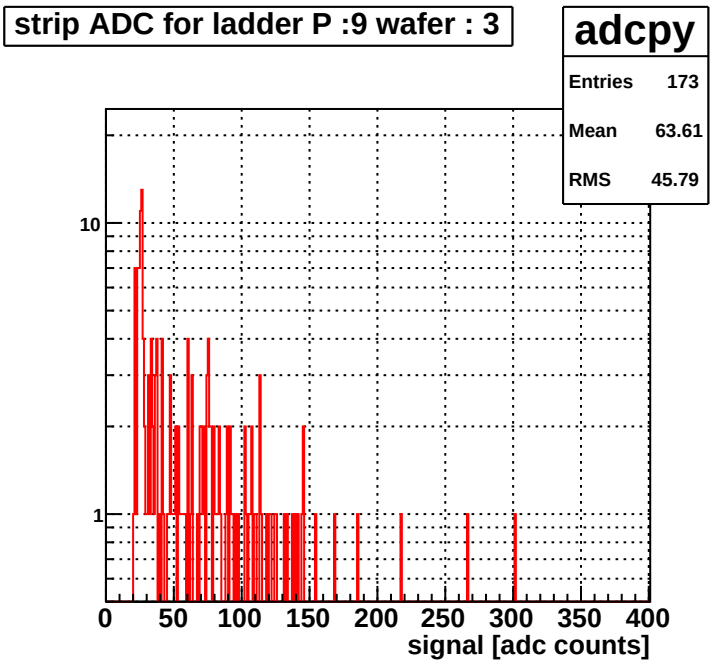

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 125
Mean x 407.2
Mean y 32.12
RMS x 154.6
RMS y 27.4
signal [adc counts]
channels

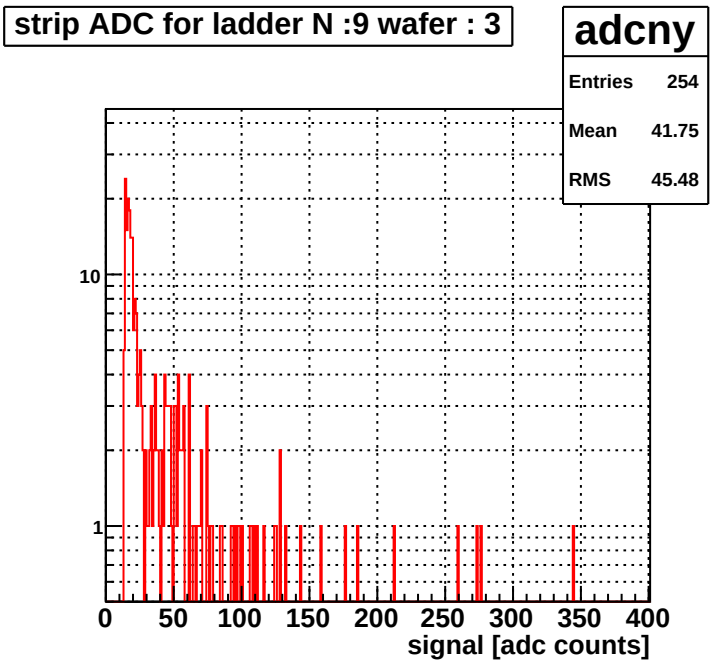

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 137
Mean 59.64
RMS 65.6
signal [adc counts]

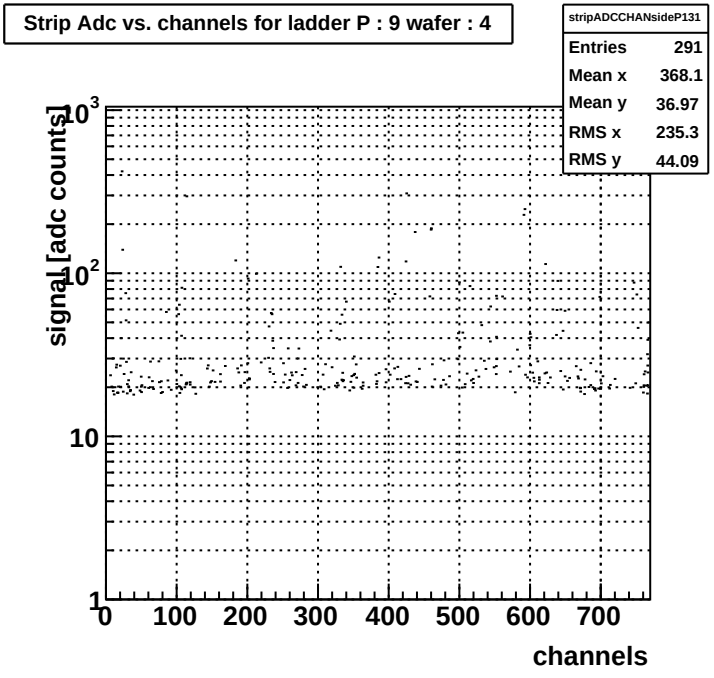

strip ADC for ladder N :9 wafer : 2
adcny
Entries 125
Mean 32.62
RMS 27.4
signal [adc counts]

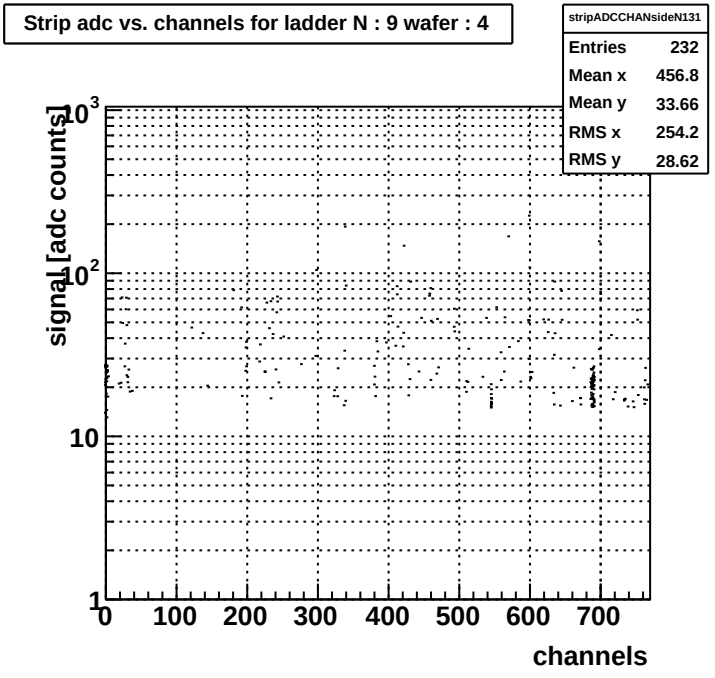

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 173
Mean x 363.9
Mean y 65.2
RMS x 221.4
RMS y 53.23
signal [adc counts]
channels

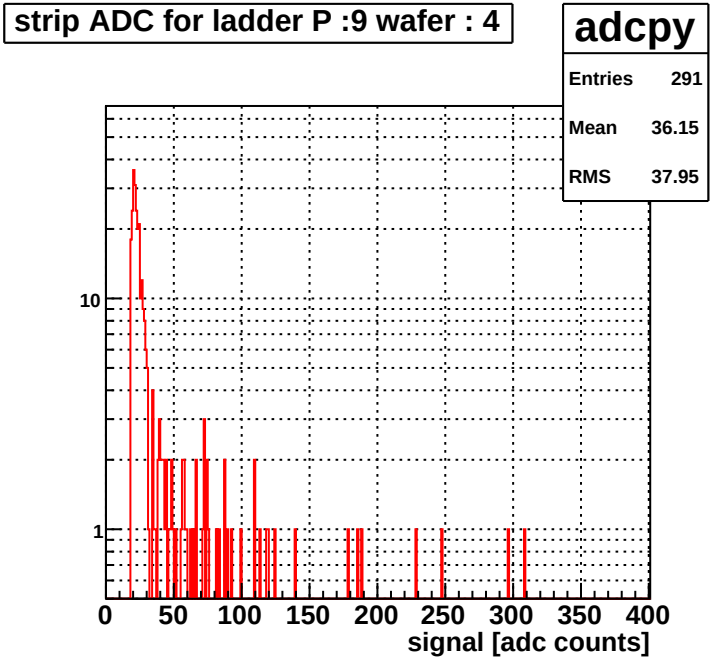

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 254
Mean x 359
Mean y 42.8
RMS x 202
RMS y 51.63
signal [adc counts]
channels

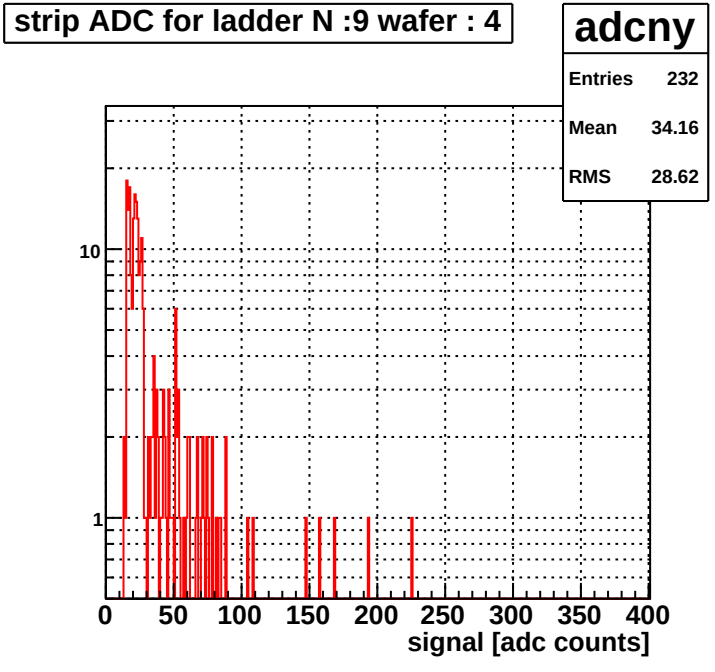

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 173
Mean 63.61
RMS 45.79
signal [adc counts]

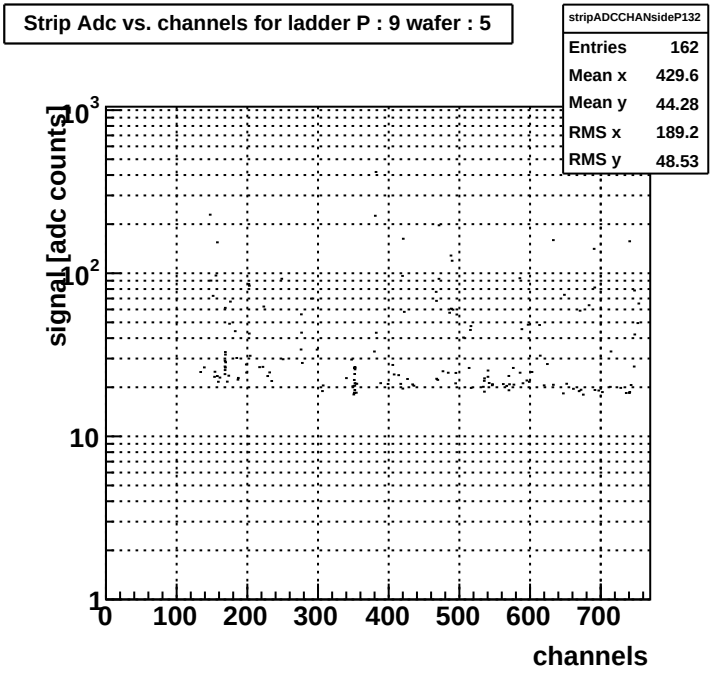

strip ADC for ladder N :9 wafer : 3
adcny
Entries 254
Mean 41.75
RMS 45.48
signal [adc counts]

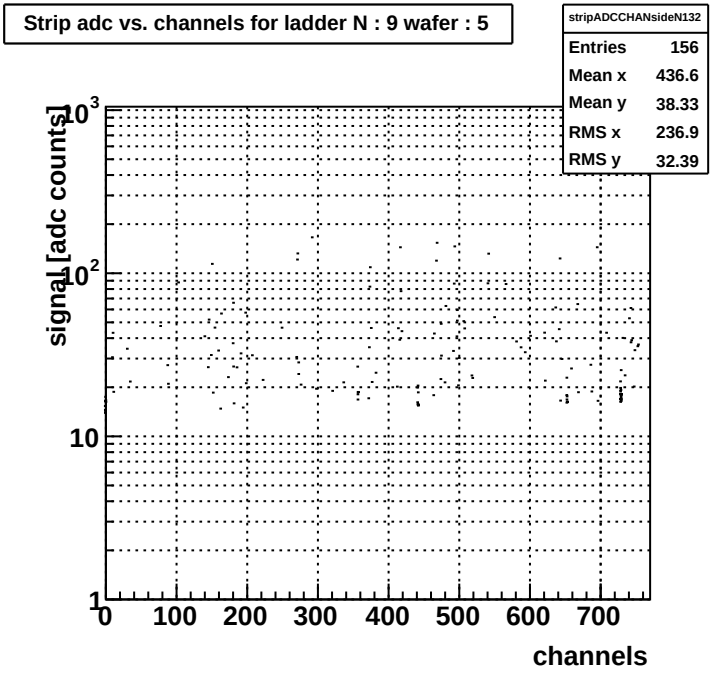

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 291
Mean x 368.1
Mean y 36.97
RMS x 235.3
RMS y 44.09
signal [adc counts]
channels

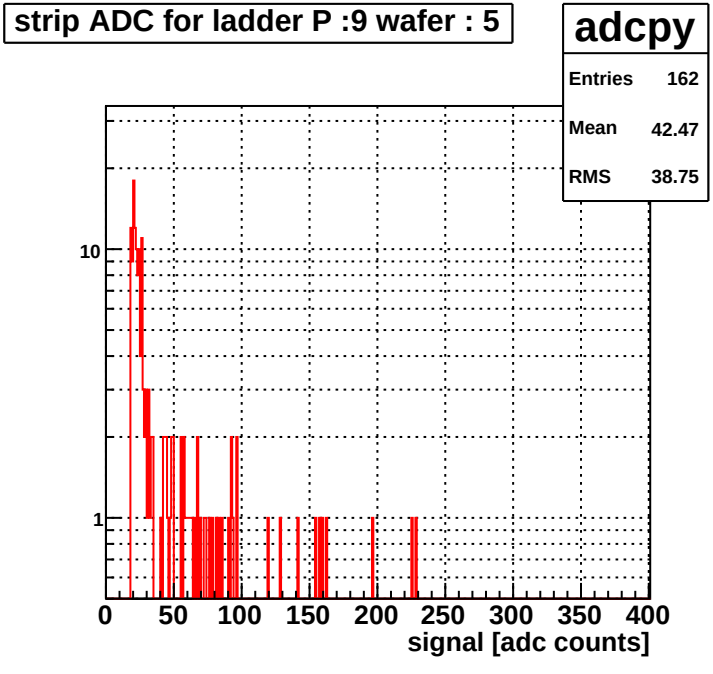

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 232
Mean x 456.8
Mean y 33.66
RMS x 254.2
RMS y 28.62
signal [adc counts]
channels

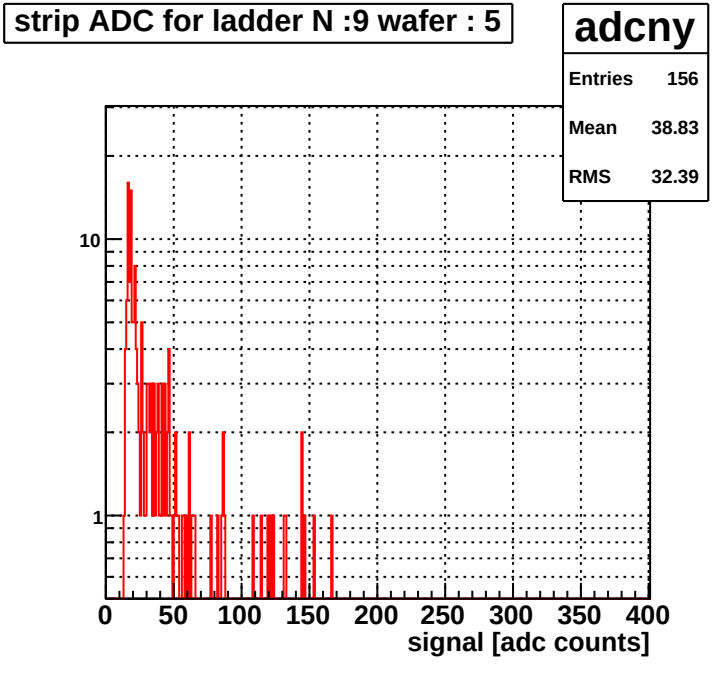

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 291
Mean 36.15
RMS 37.95
signal [adc counts]

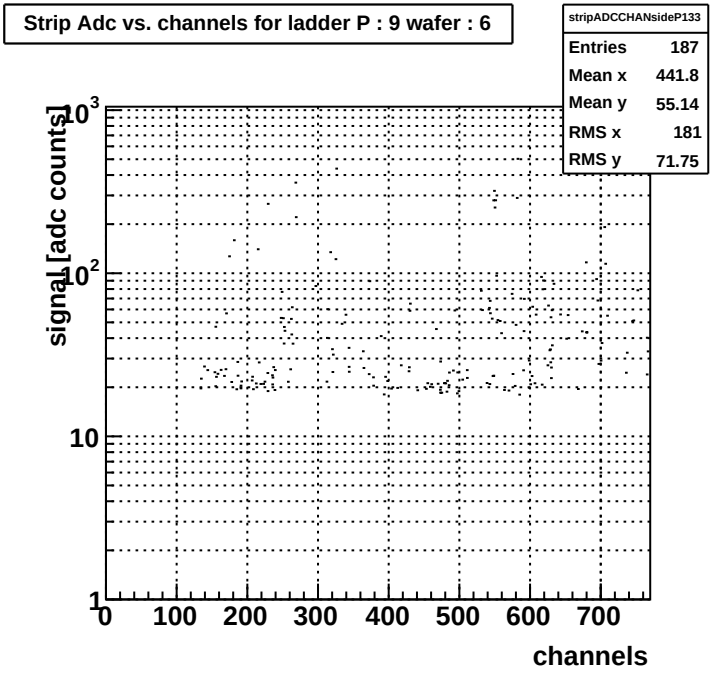

strip ADC for ladder N :9 wafer : 4
adcny
Entries 232
Mean 34.16
RMS 28.62
signal [adc counts]

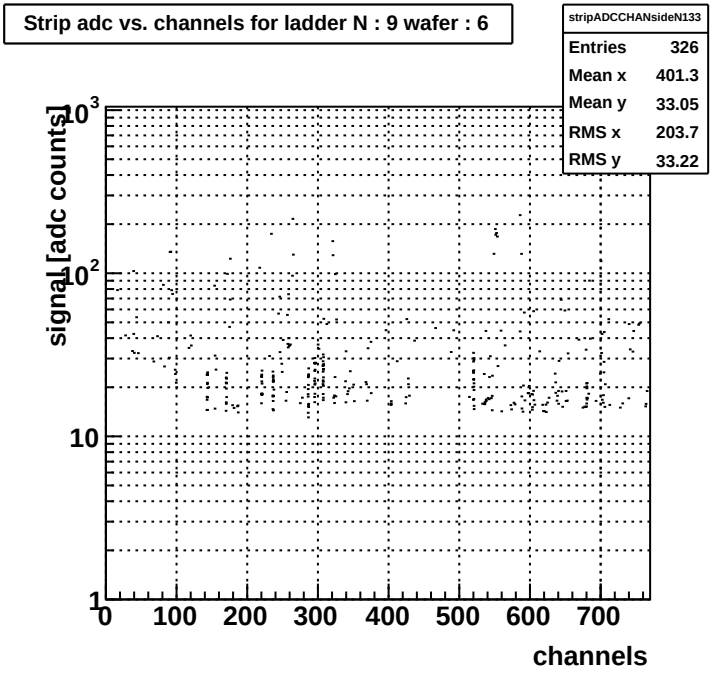

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 162
Mean x 429.6
Mean y 44.28
RMS x 189.2
RMS y 48.53
signal [adc counts]
channels

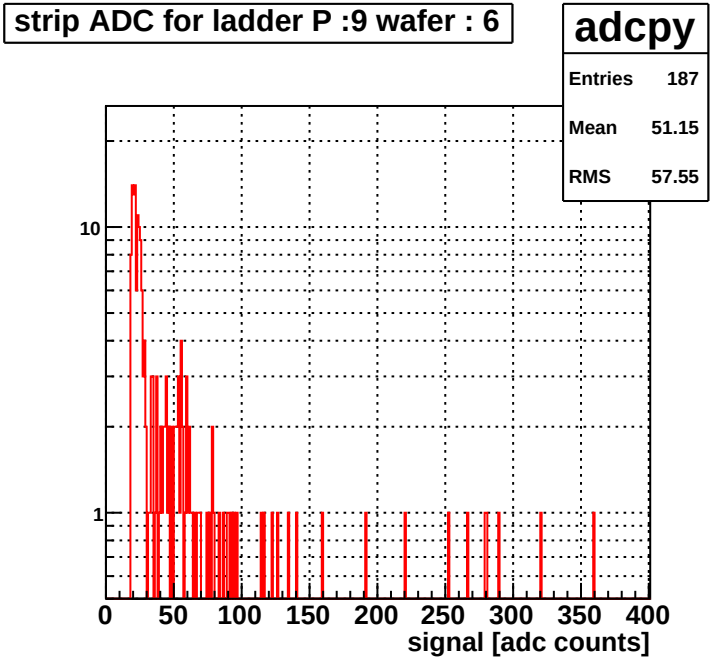

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 156
Mean x 436.6
Mean y 38.33
RMS x 236.9
RMS y 32.39
signal [adc counts]
channels

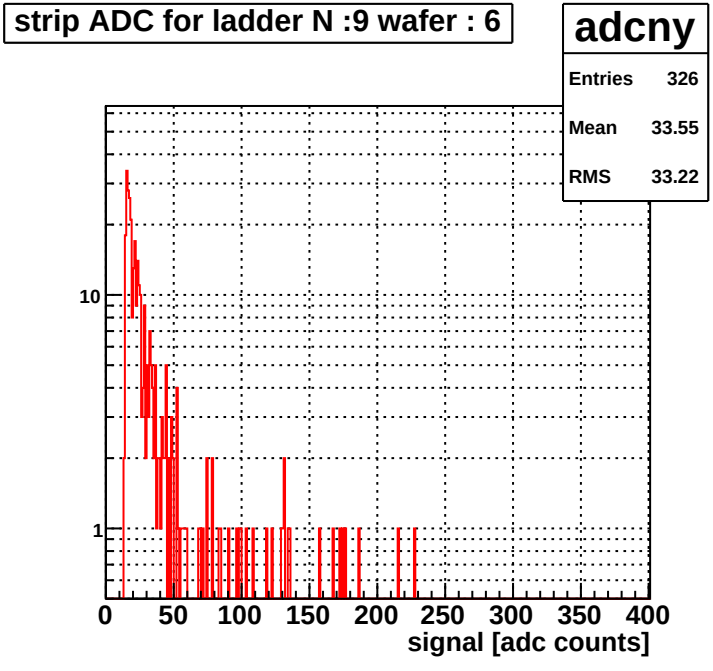

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 162
Mean 42.47
RMS 38.75
signal [adc counts]

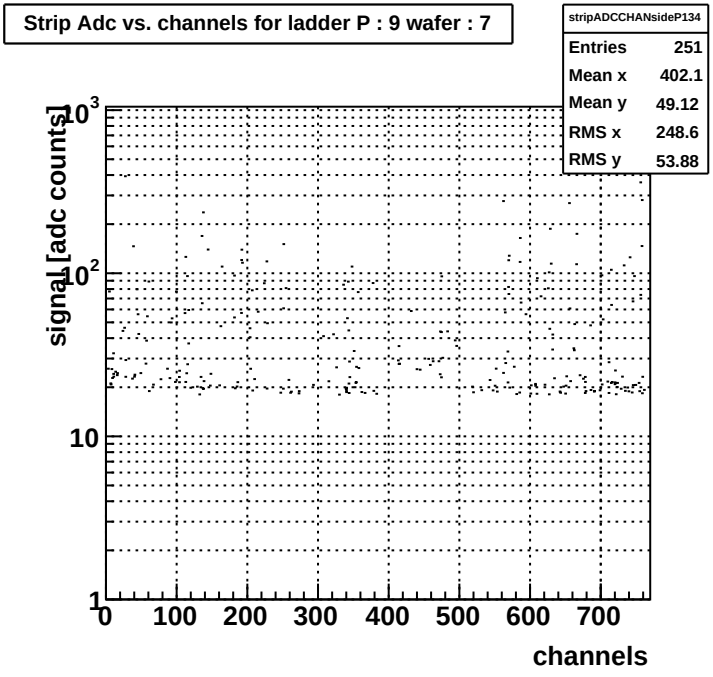

strip ADC for ladder N :9 wafer : 5
adcny
Entries 156
Mean 38.83
RMS 32.39
signal [adc counts]

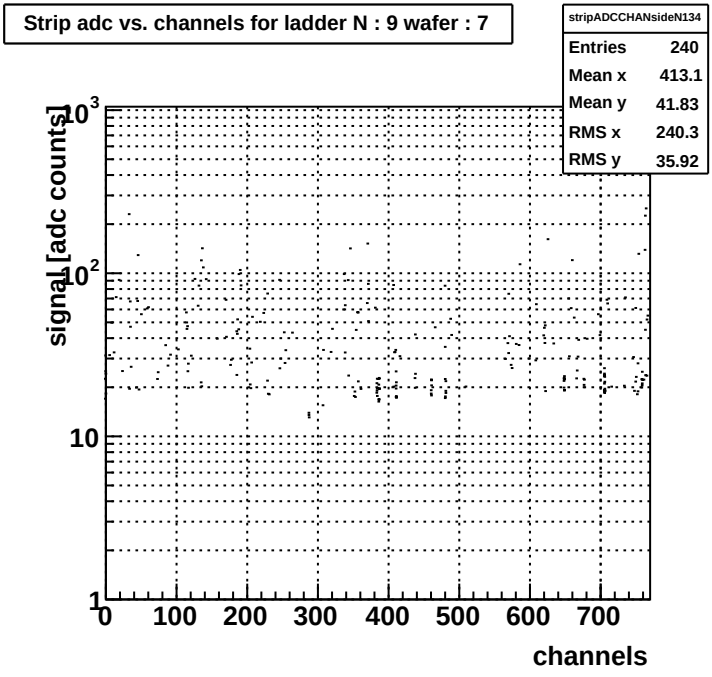

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 187
Mean x 441.8
Mean y 55.14
RMS x 181
RMS y 71.75
signal [adc counts]
channels

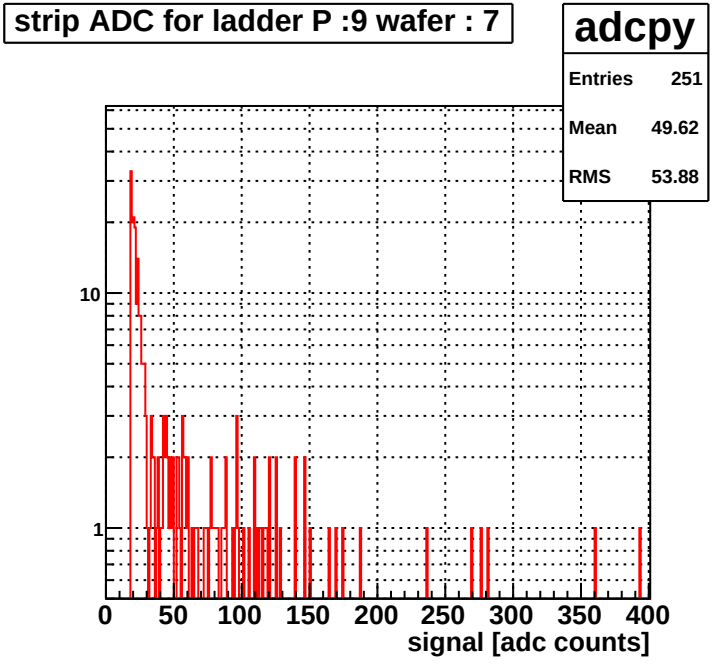

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 326
Mean x 401.3
Mean y 33.05
RMS x 203.7
RMS y 33.22
signal [adc counts]
channels

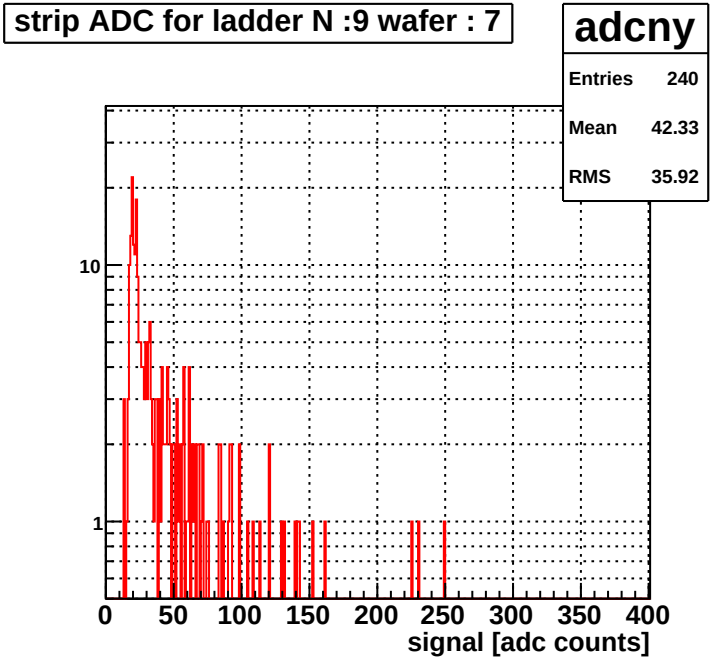

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 187
Mean 51.15
RMS 57.55
signal [adc counts]

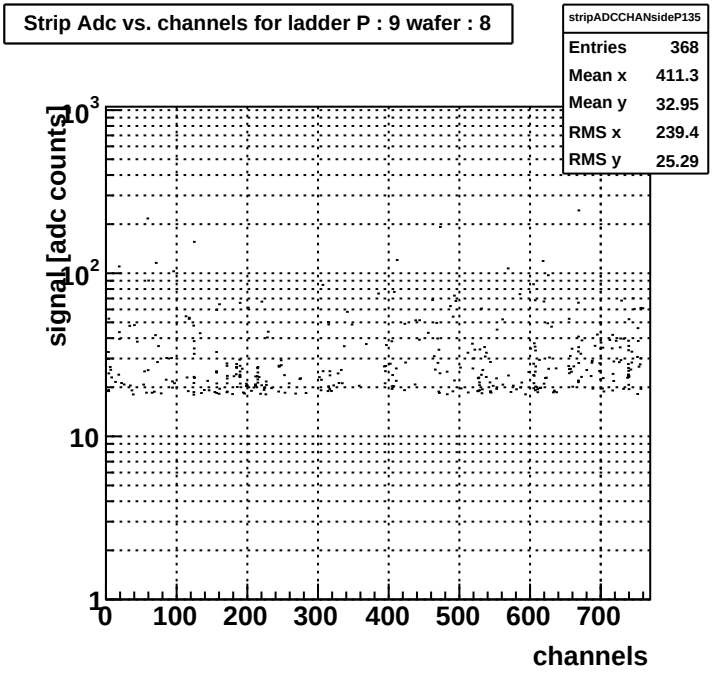

strip ADC for ladder N :9 wafer : 6
adcny
Entries 326
Mean 33.55
RMS 33.22
signal [adc counts]

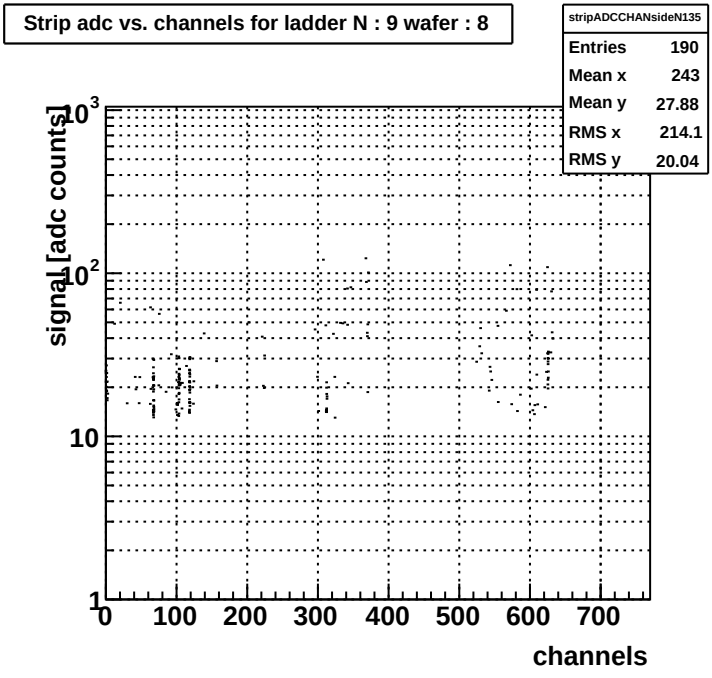

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 251
Mean x 402.1
Mean y 49.12
RMS x 248.6
RMS y 53.88
signal [adc counts]
channels

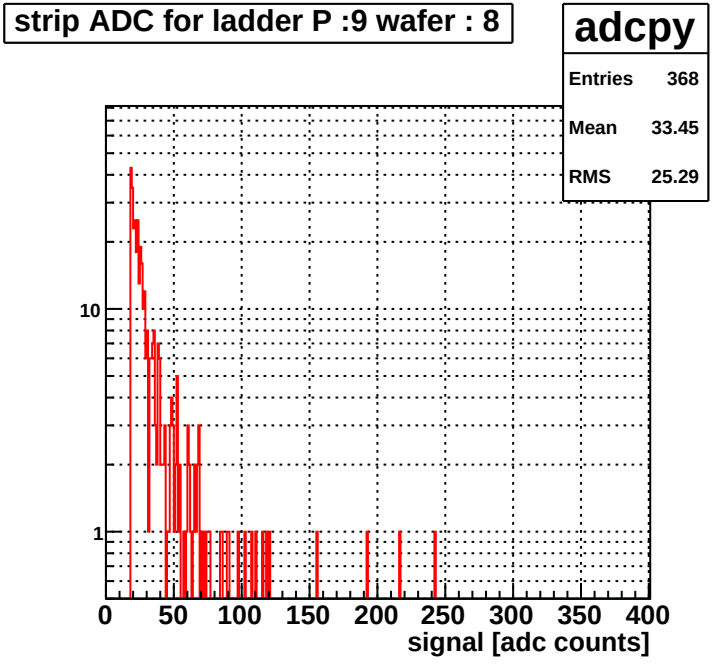

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 240
Mean x 413.1
Mean y 41.83
RMS x 240.3
RMS y 35.92
signal [adc counts]
channels

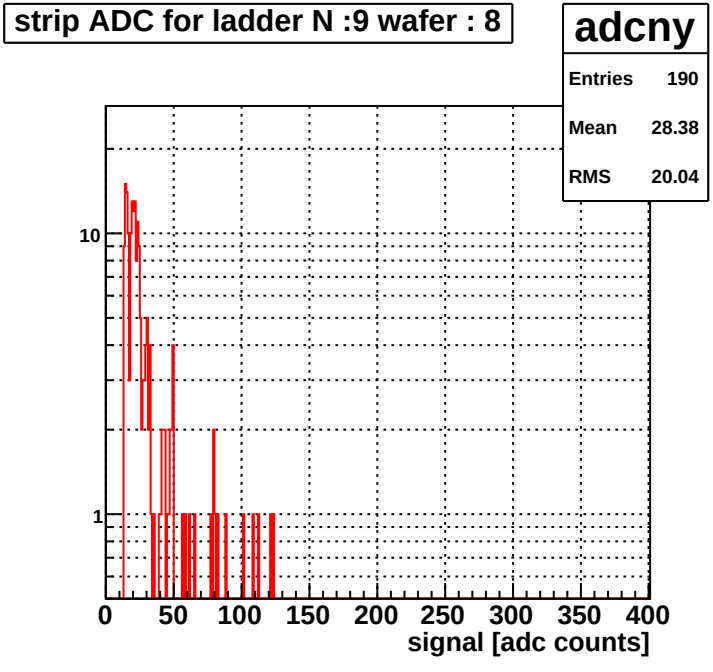

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 251
Mean 49.62
RMS 53.88
signal [adc counts]

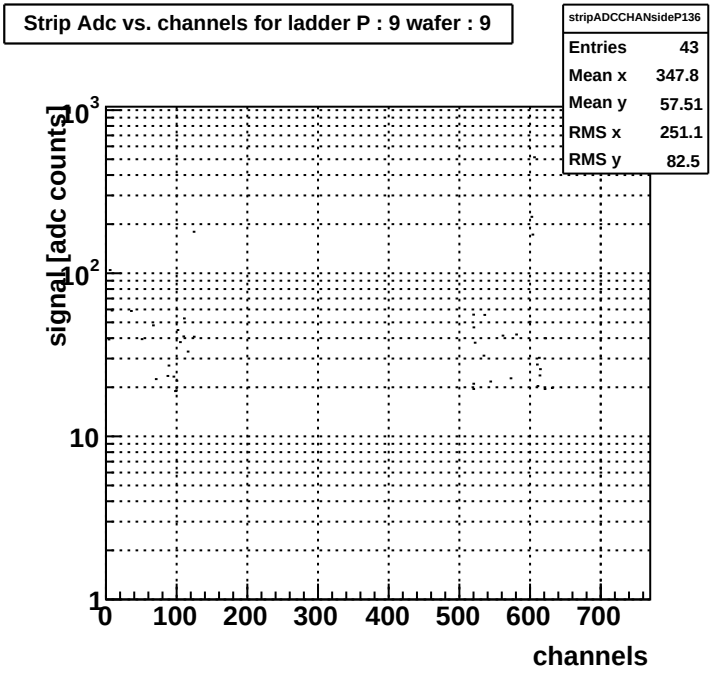

strip ADC for ladder N :9 wafer : 7
adcny
Entries 240
Mean 42.33
RMS 35.92
signal [adc counts]

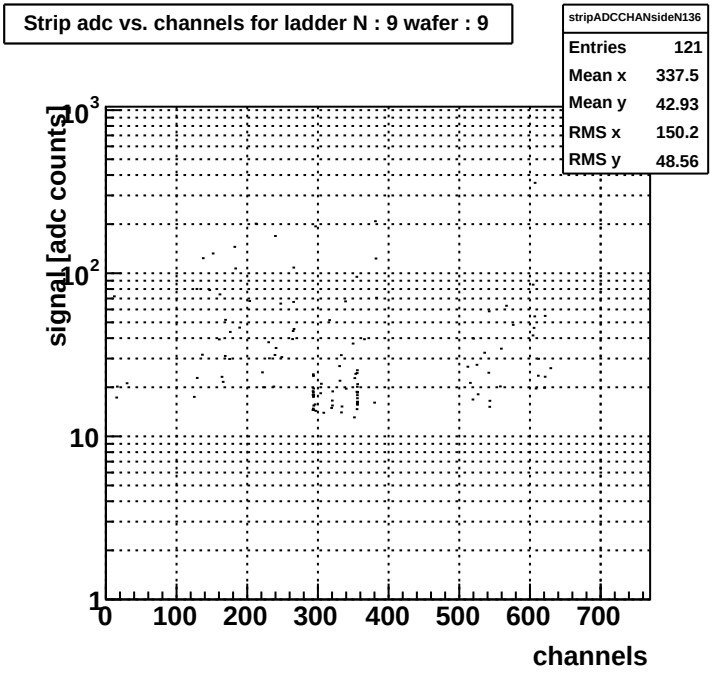

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 368
Mean x 411.3
Mean y 32.95
RMS x 239.4
RMS y 25.29
signal [adc counts]
channels

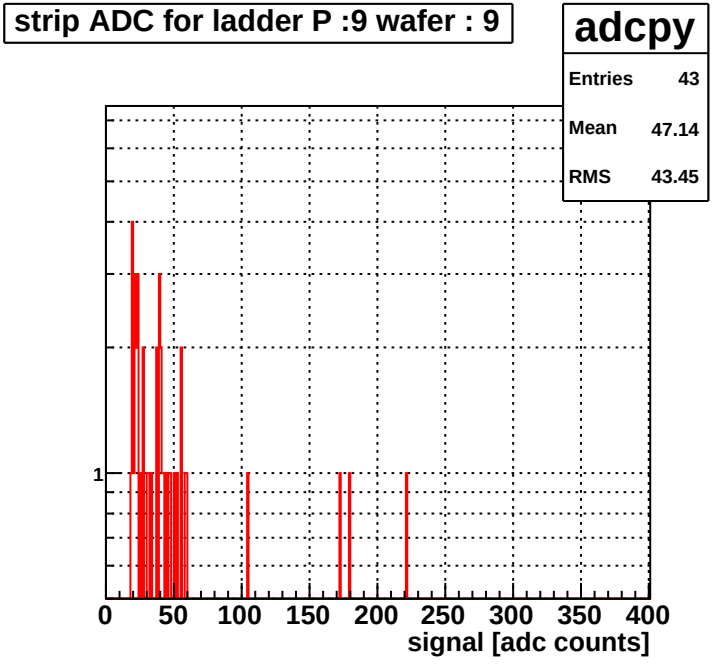

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 190
Mean x 243
Mean y 27.88
RMS x 214.1
RMS y 20.04
signal [adc counts]
channels

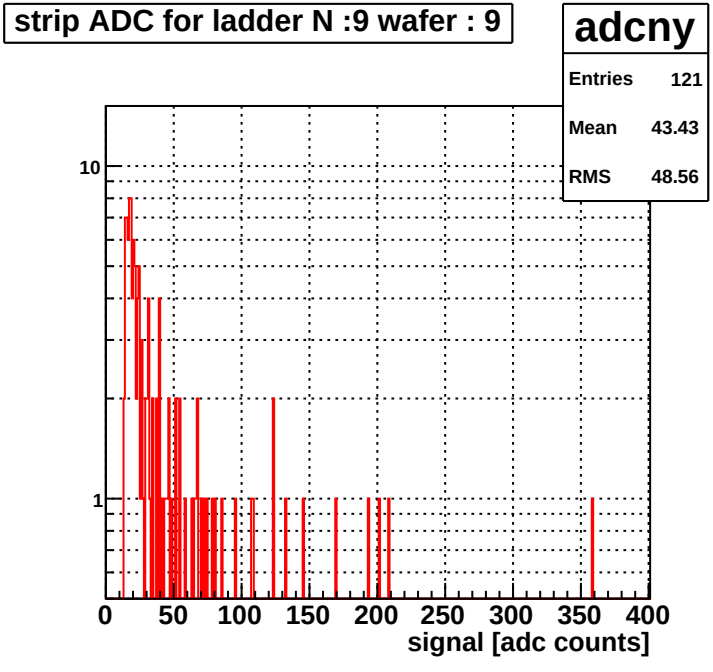

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 368
Mean 33.45
RMS 25.29
signal [adc counts]

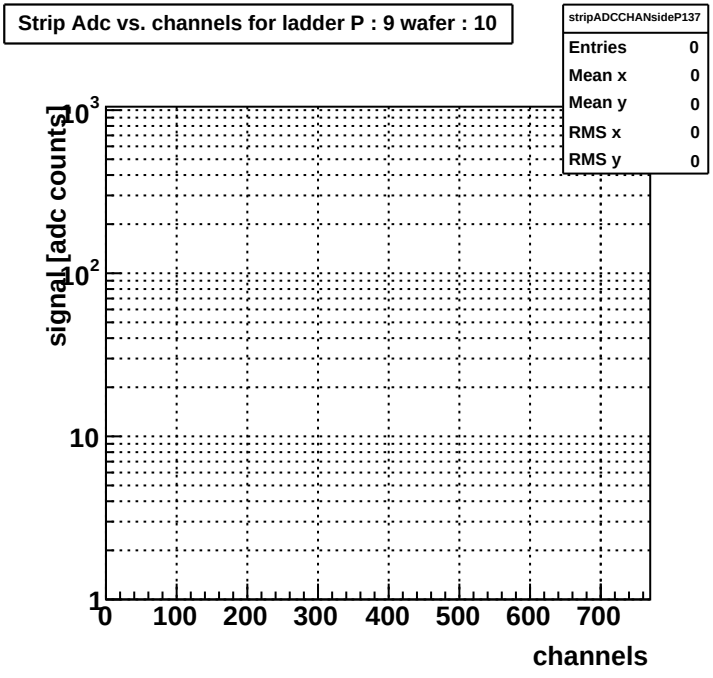

strip ADC for ladder N :9 wafer : 8
adcny
Entries 190
Mean 28.38
RMS 20.04
signal [adc counts]

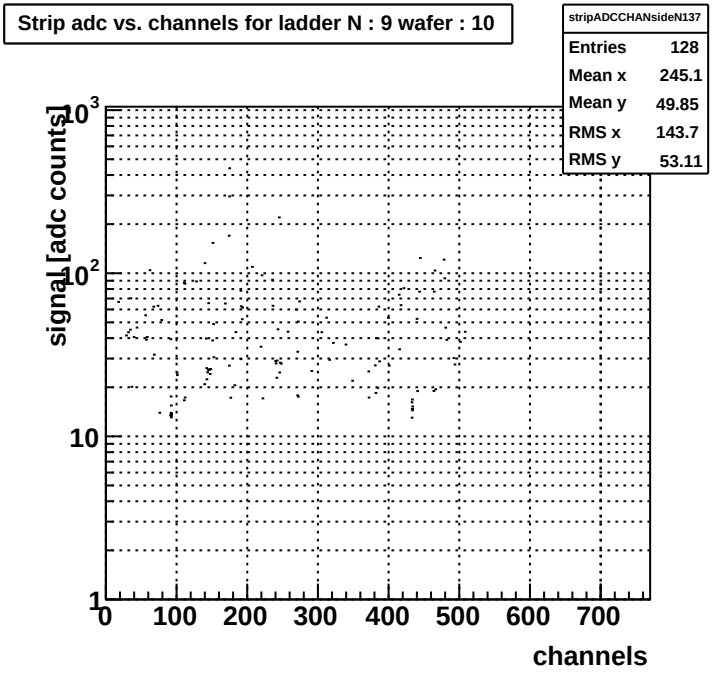

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 43
Mean x 347.8
Mean y 57.51
RMS x 251.1
RMS y 82.5
signal [adc counts]
channels

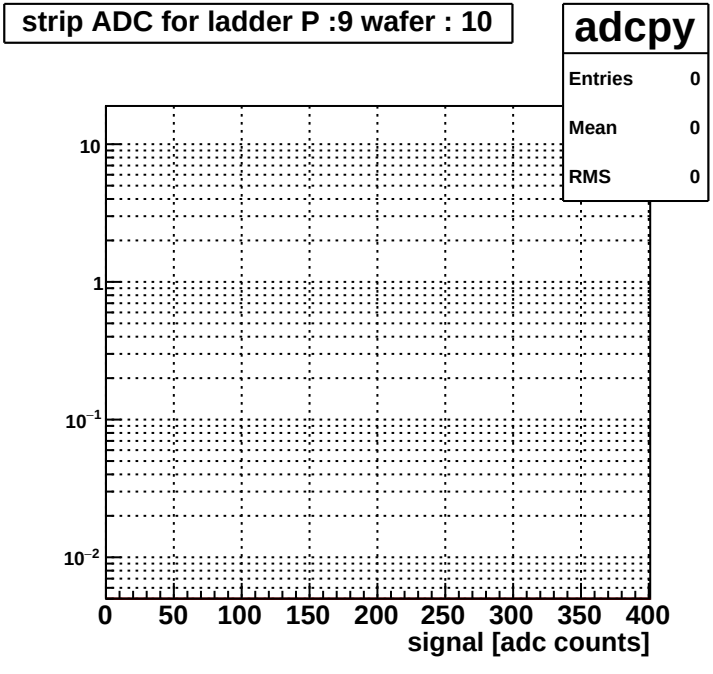

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 121
Mean x 337.5
Mean y 42.93
RMS x 150.2
RMS y 48.56
signal [adc counts]
channels

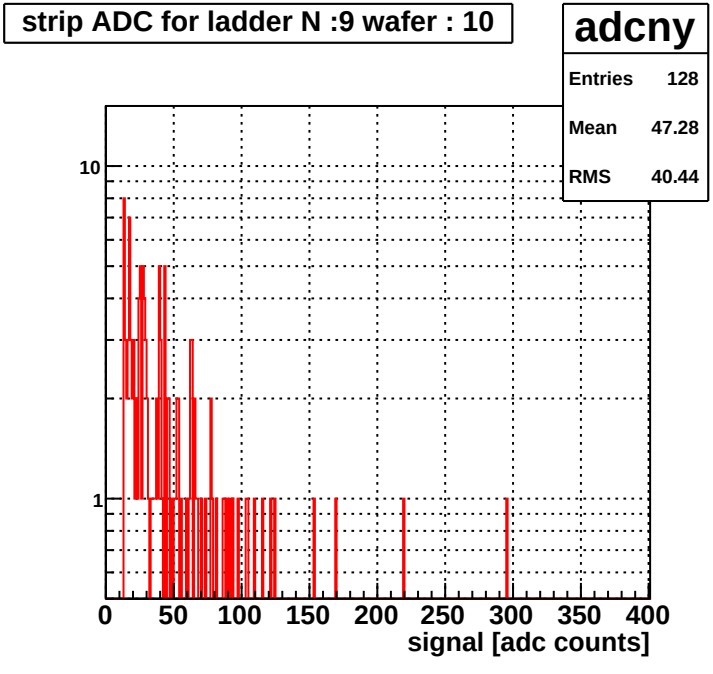

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 43
Mean 47.14
RMS 43.45
signal [adc counts]

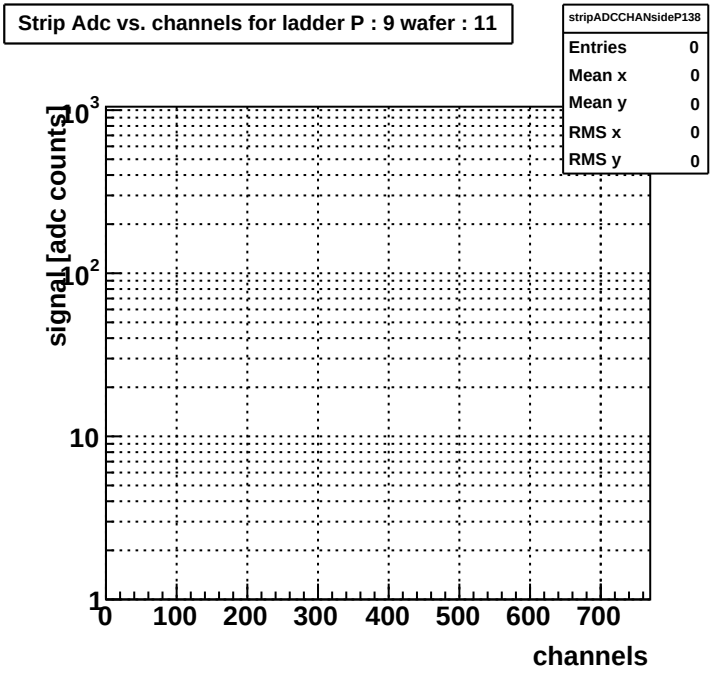

strip ADC for ladder N :9 wafer : 9
adcny
Entries 121
Mean 43.43
RMS 48.56
signal [adc counts]

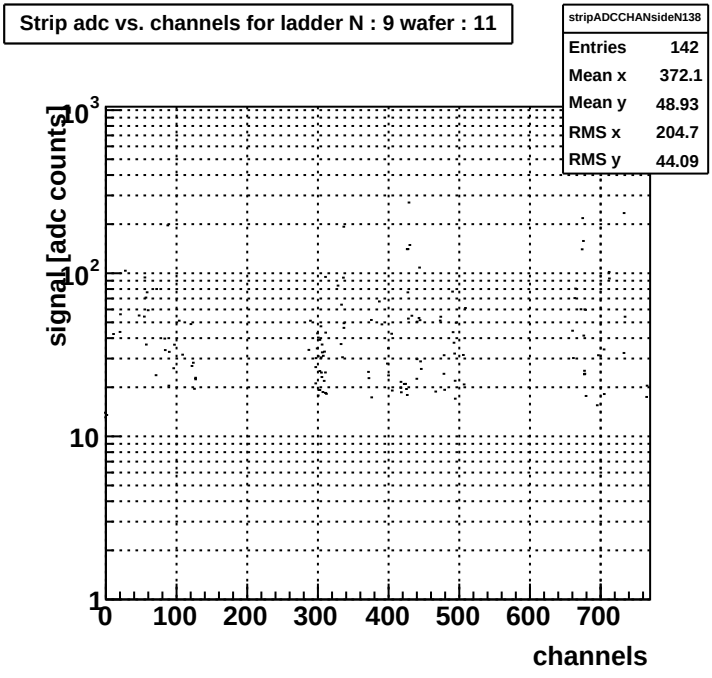

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

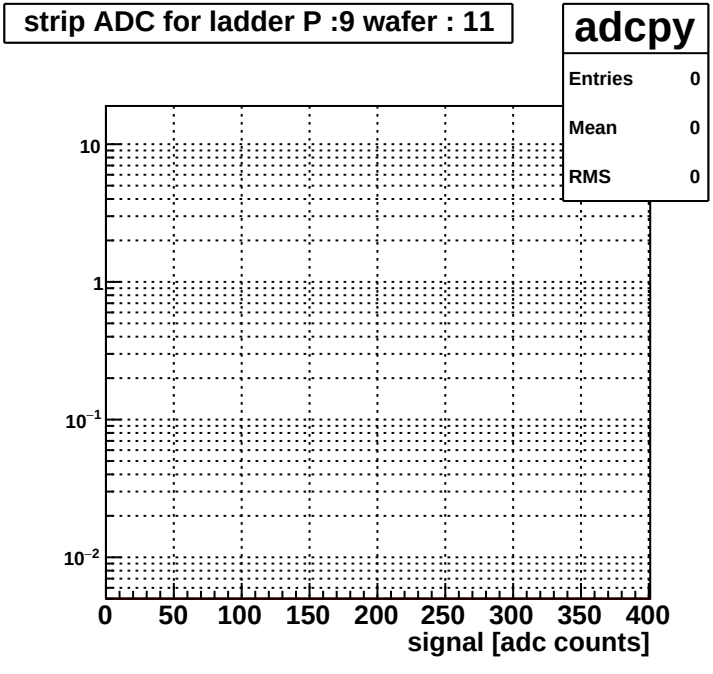

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 128
Mean x 245.1
Mean y 49.85
RMS x 143.7
RMS y 53.11
signal [adc counts]
channels

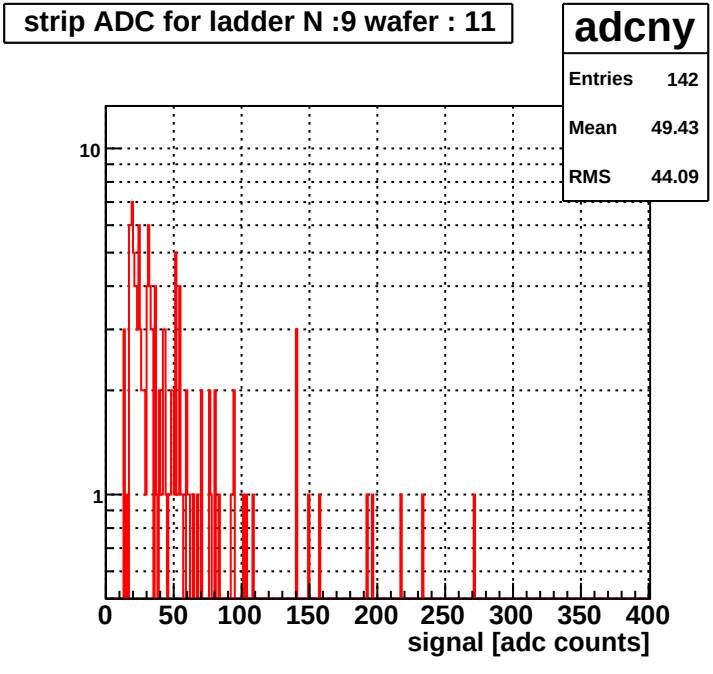

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

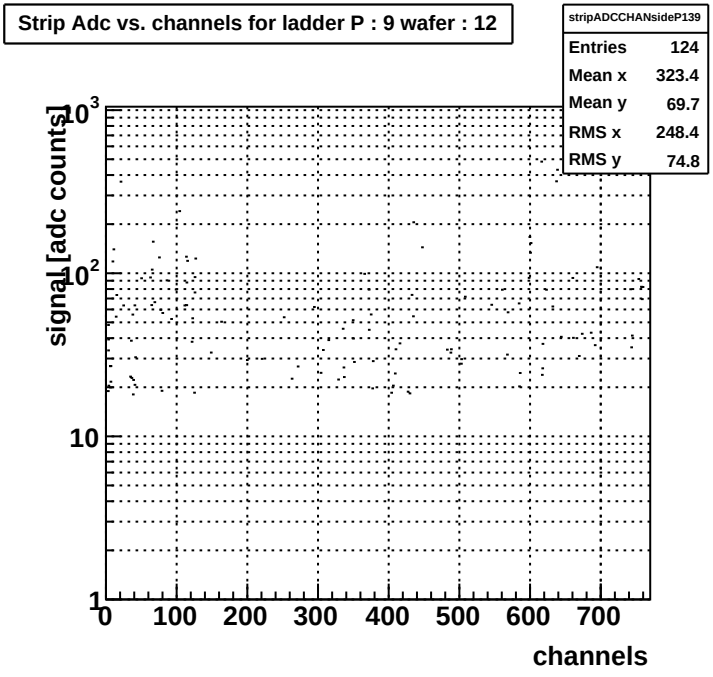

strip ADC for ladder N :9 wafer : 10
adcny
Entries 128
Mean 47.28
RMS 40.44
signal [adc counts]

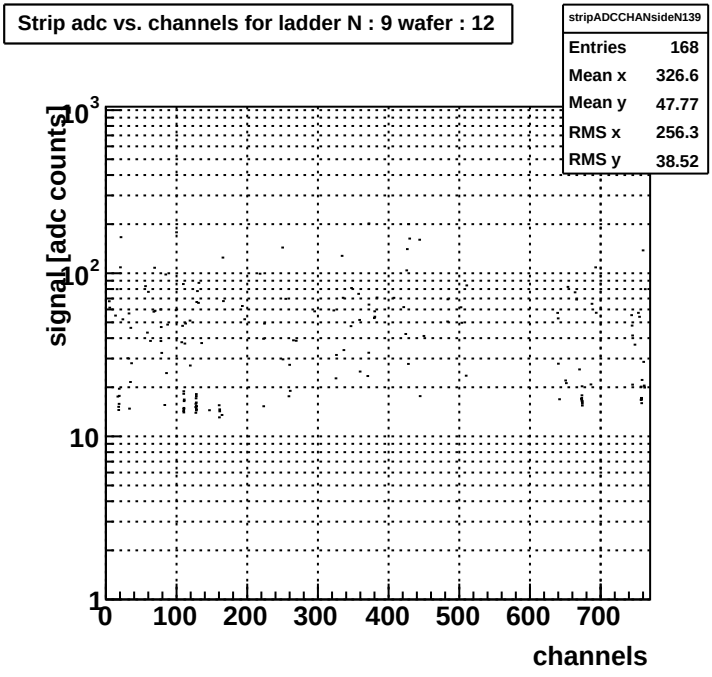

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

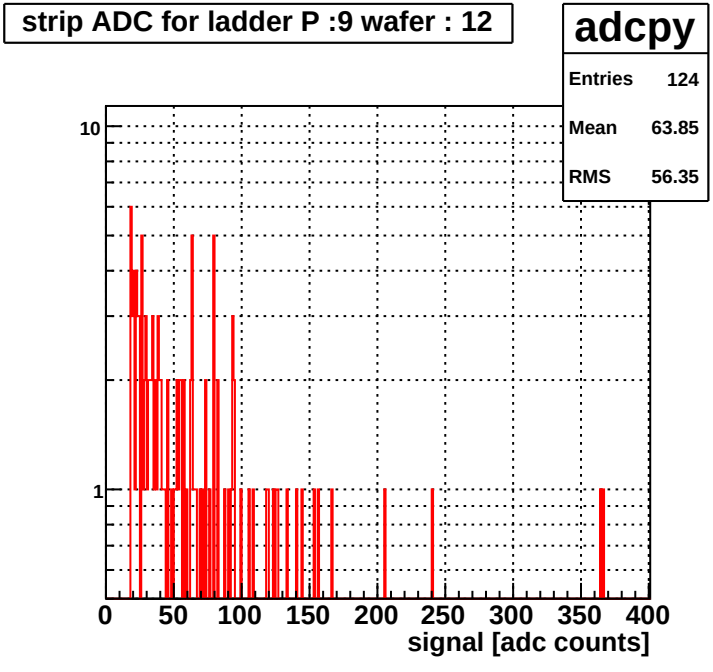

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 142
Mean x 372.1
Mean y 48.93
RMS x 204.7
RMS y 44.09
signal [adc counts]
channels

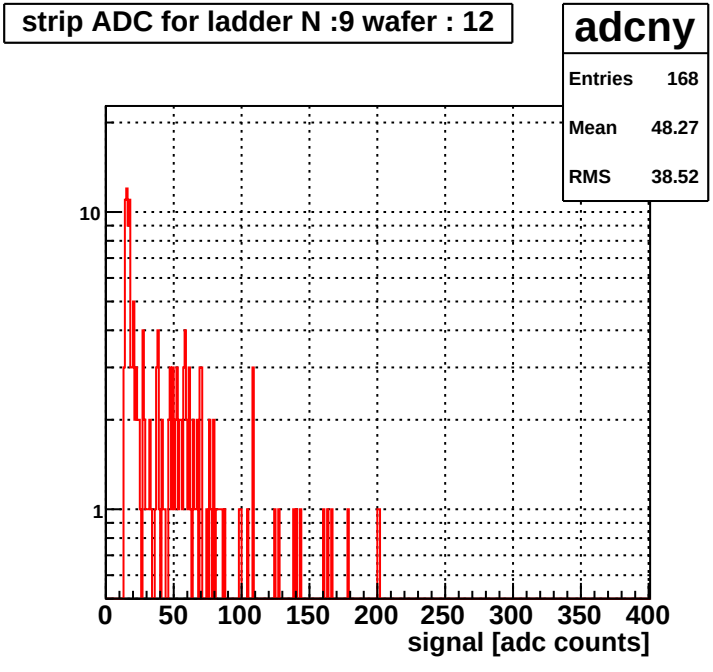

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

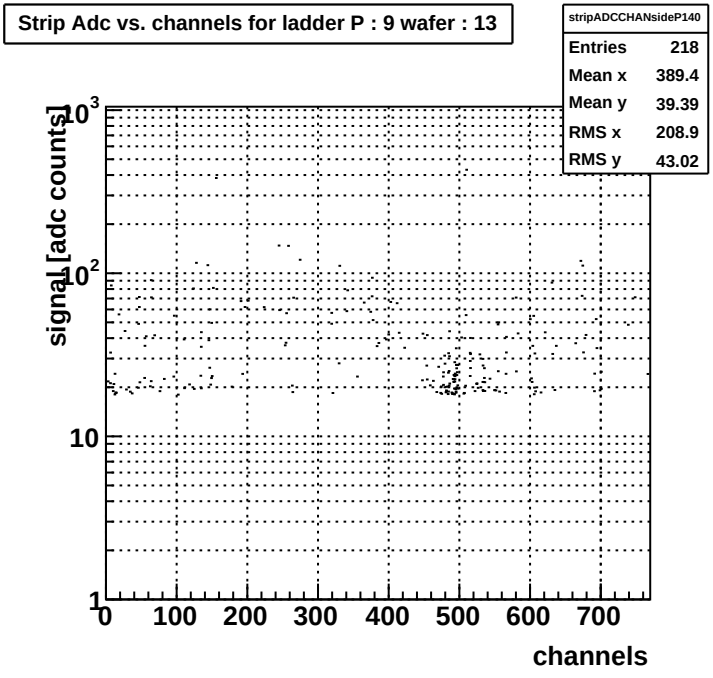

strip ADC for ladder N :9 wafer : 11
adcny
Entries 142
Mean 49.43
RMS 44.09
signal [adc counts]

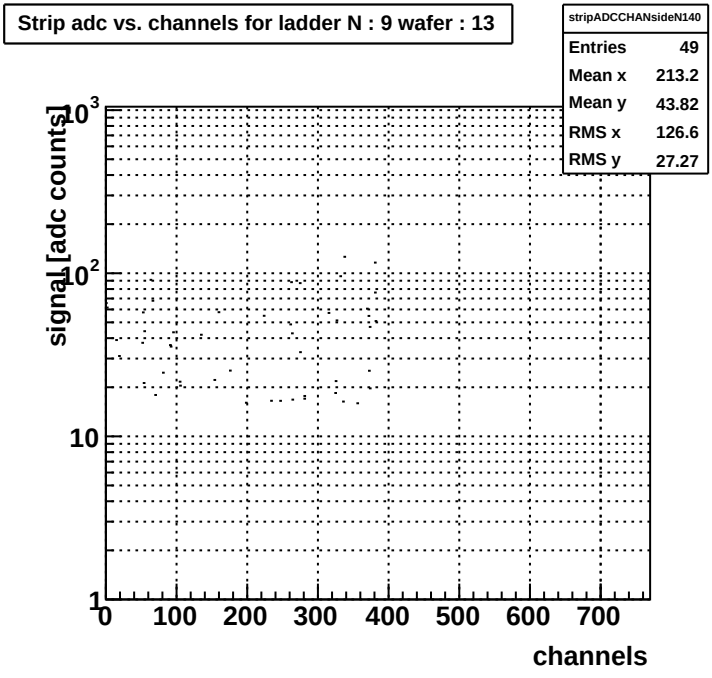

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 124
Mean x 323.4
Mean y 69.7
RMS x 248.4
RMS y 74.8
signal [adc counts]
channels

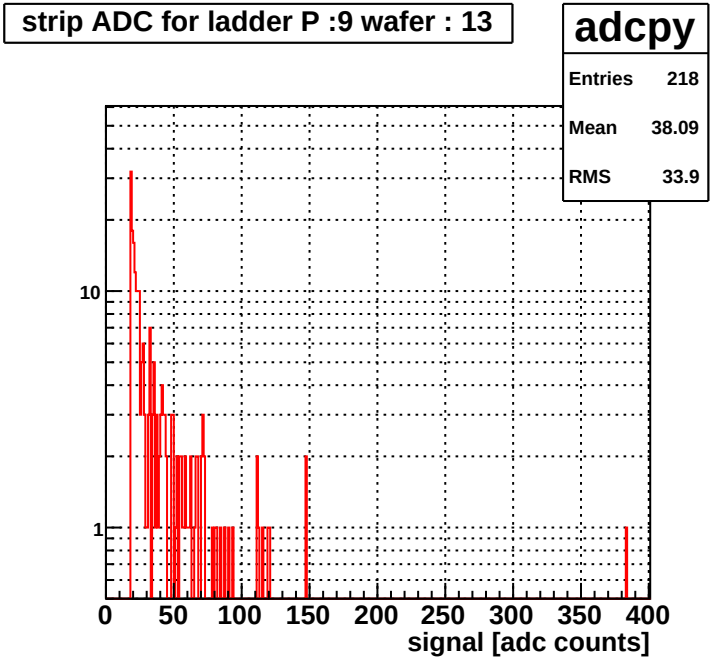

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 168
Mean x 326.6
Mean y 47.77
RMS x 256.3
RMS y 38.52
signal [adc counts]
channels

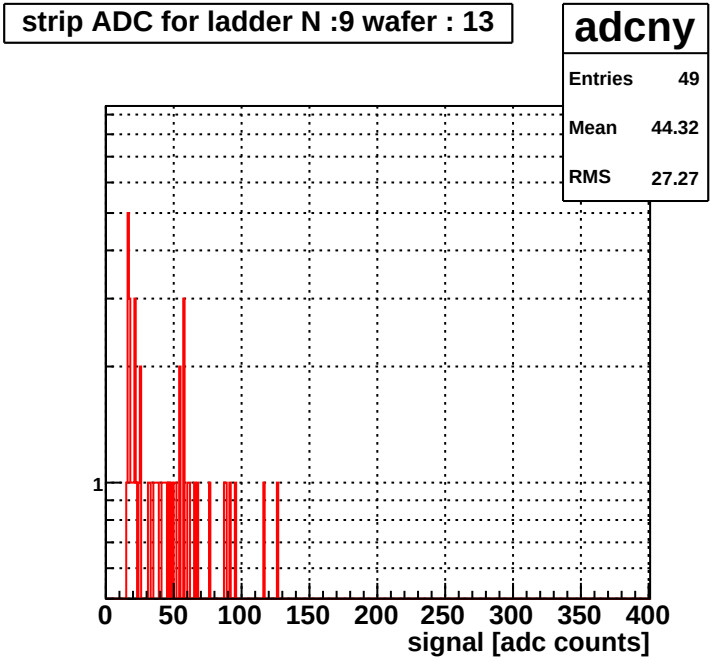

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 124
Mean 63.85
RMS 56.35
signal [adc counts]

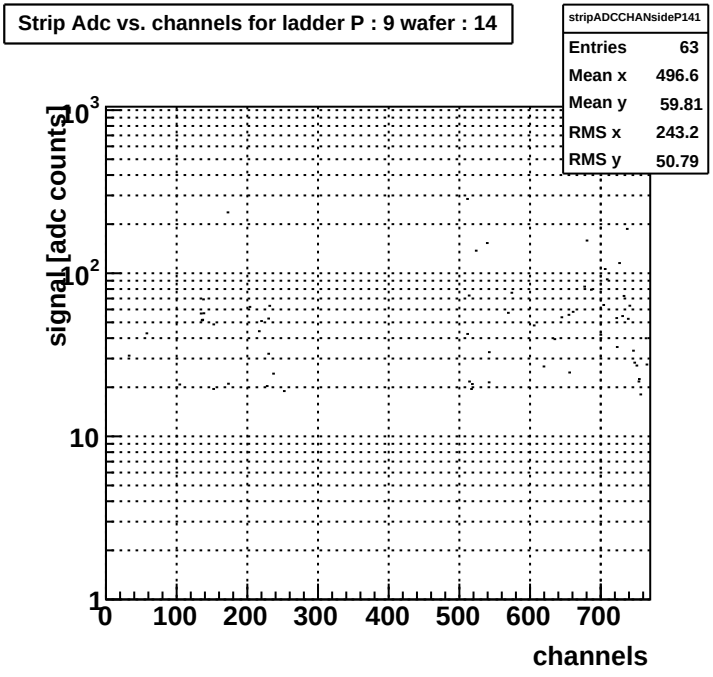

strip ADC for ladder N :9 wafer : 12
adcny
Entries 168
Mean 48.27
RMS 38.52
signal [adc counts]

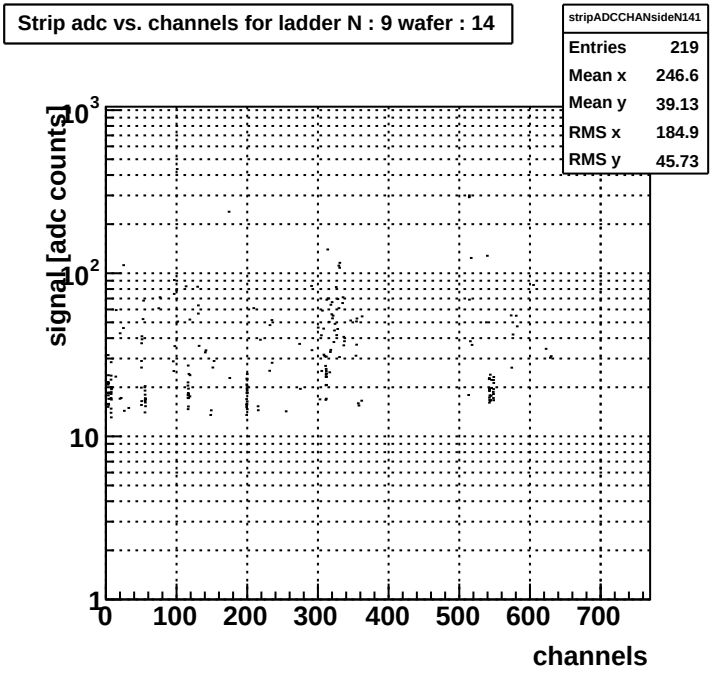

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 218
Mean x 389.4
Mean y 39.39
RMS x 208.9
RMS y 43.02
signal [adc counts]
channels

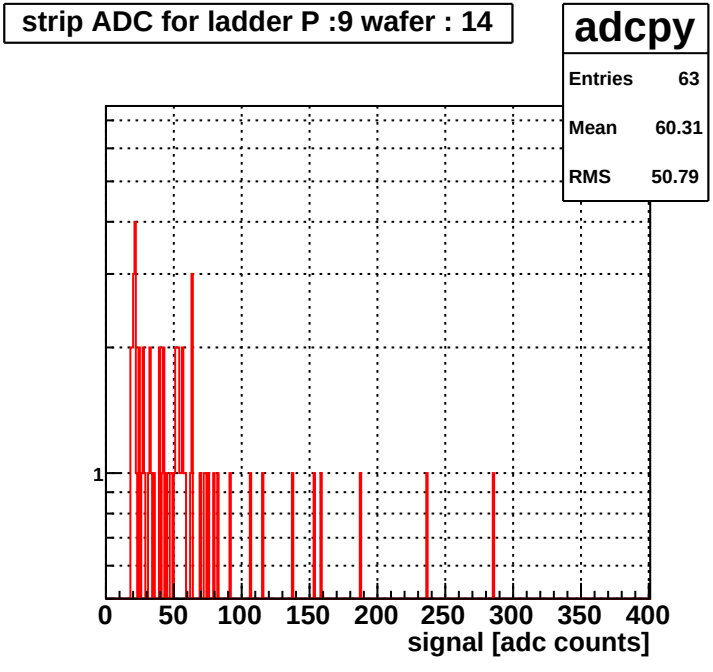

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 49
Mean x 213.2
Mean y 43.82
RMS x 126.6
RMS y 27.27
signal [adc counts]
channels

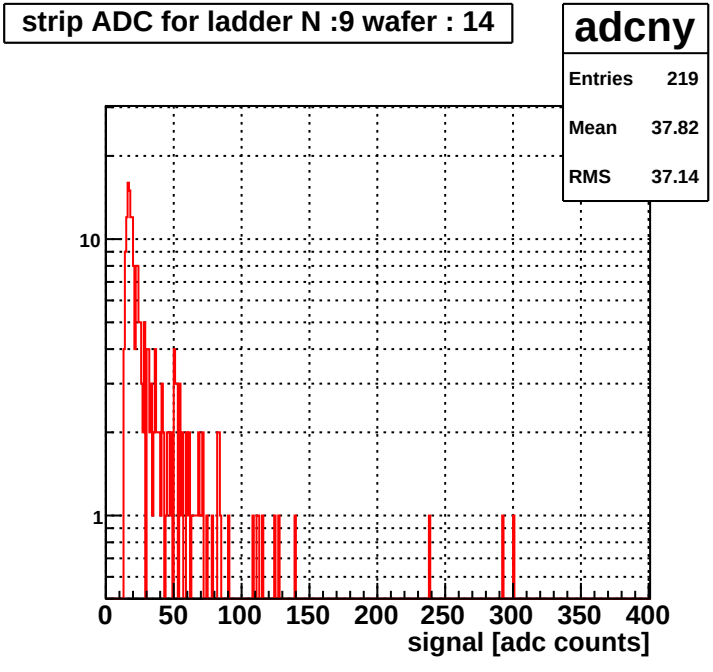

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 218
Mean 38.09
RMS 33.9
signal [adc counts]

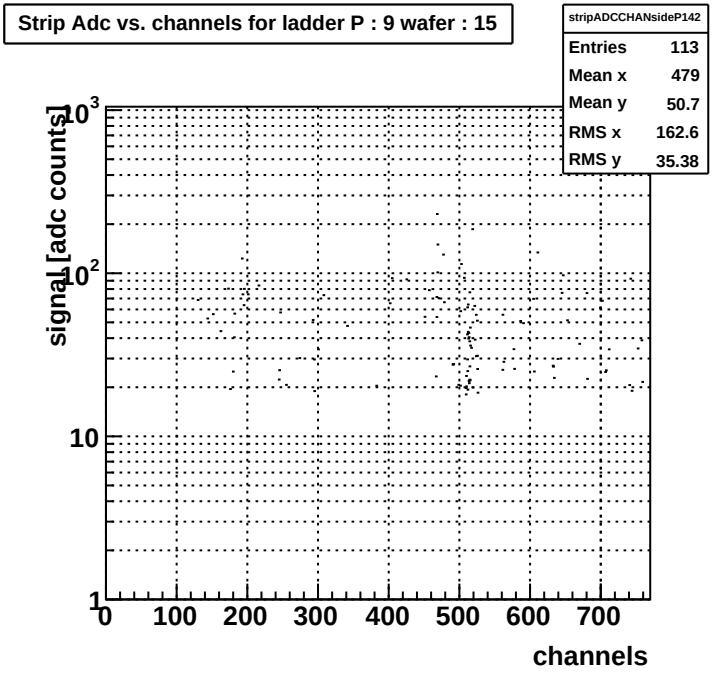

strip ADC for ladder N :9 wafer : 13
adcny
Entries 49
Mean 44.32
RMS 27.27
signal [adc counts]

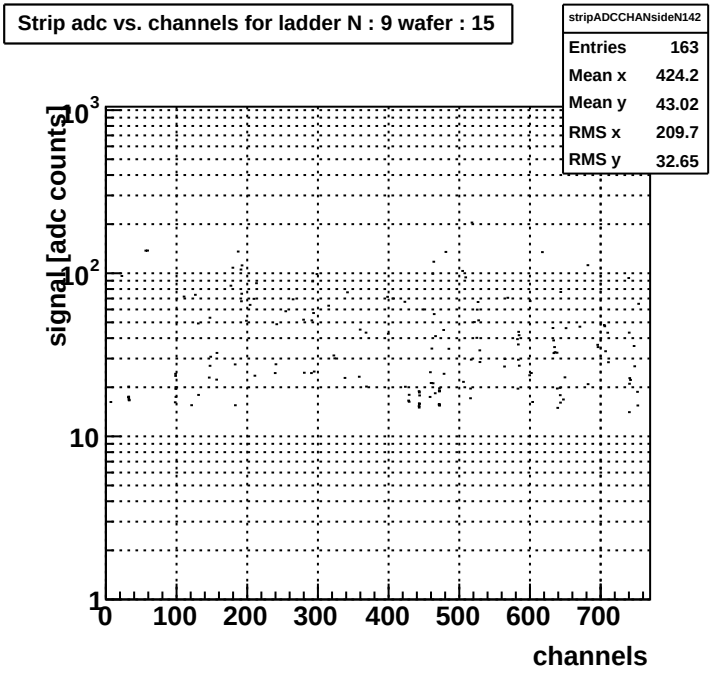

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 63
Mean x 496.6
Mean y 59.81
RMS x 243.2
RMS y 50.79
signal [adc counts]
channels

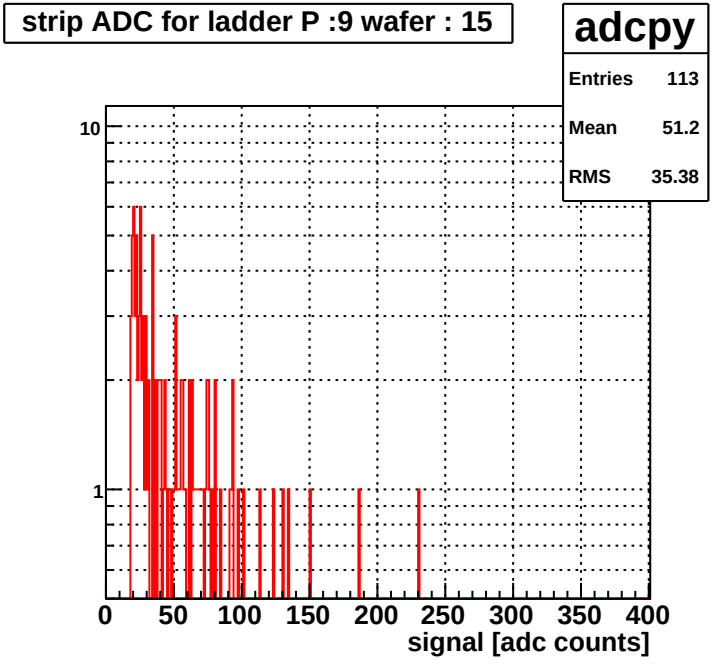

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 219
Mean x 246.6
Mean y 39.13
RMS x 184.9
RMS y 45.73
signal [adc counts]
channels

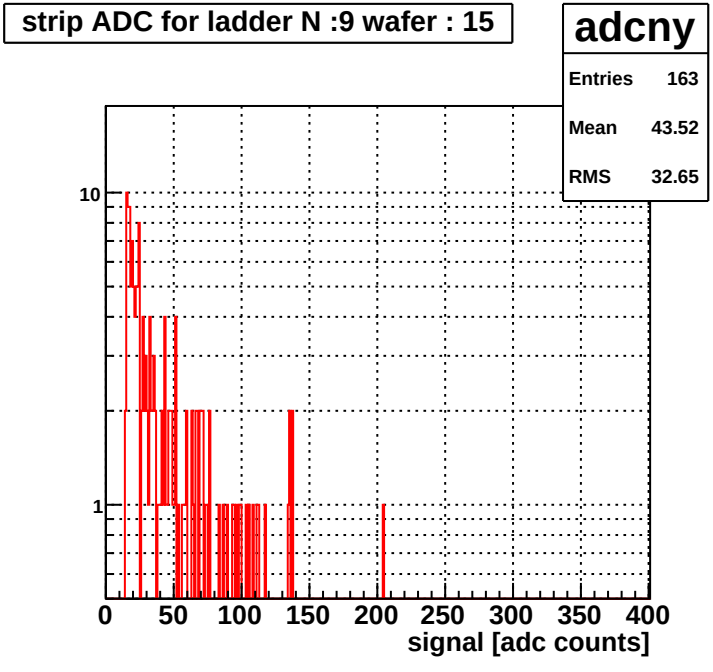

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 63
Mean 60.31
RMS 50.79
signal [adc counts]

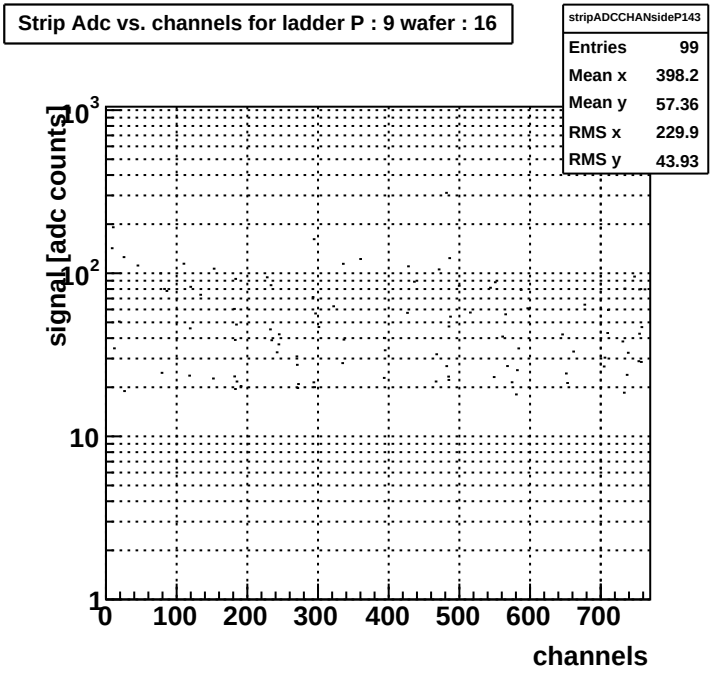

strip ADC for ladder N :9 wafer : 14
adcny
Entries 219
Mean 37.82
RMS 37.14
signal [adc counts]

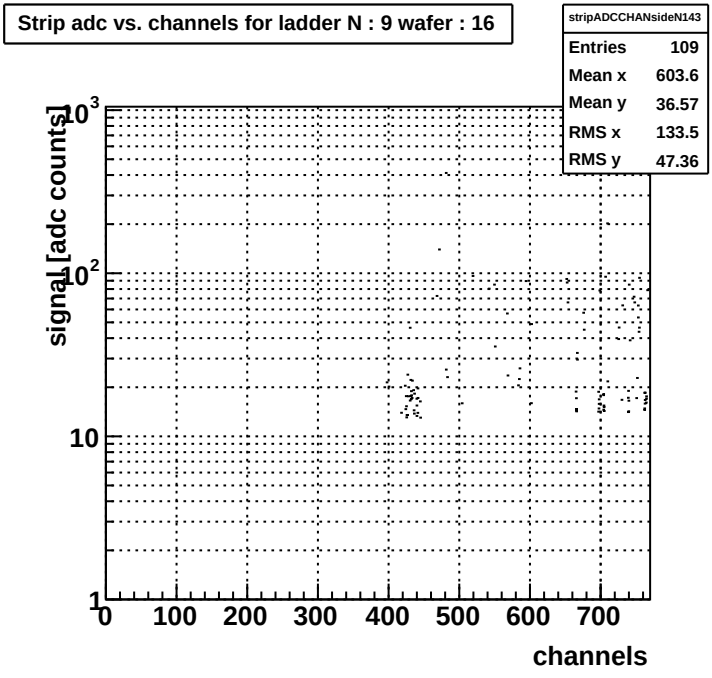

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 113
Mean x 479
Mean y 50.7
RMS x 162.6
RMS y 35.38
signal [adc counts]
channels

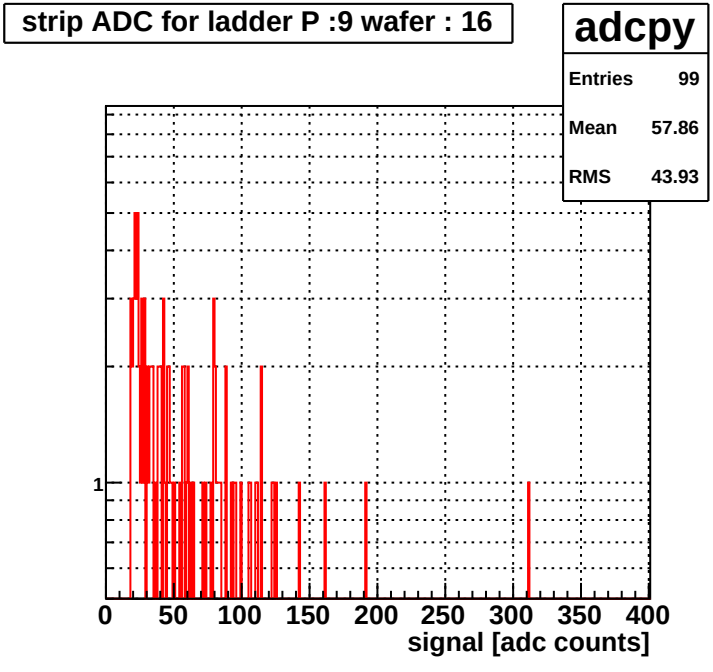

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 163
Mean x 424.2
Mean y 43.02
RMS x 209.7
RMS y 32.65
signal [adc counts]
channels

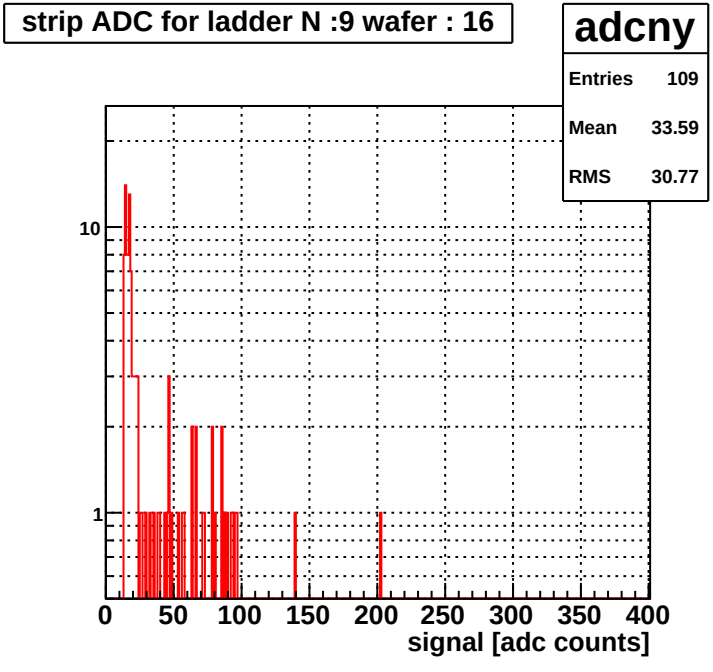

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 113
Mean 51.2
RMS 35.38
signal [adc counts]

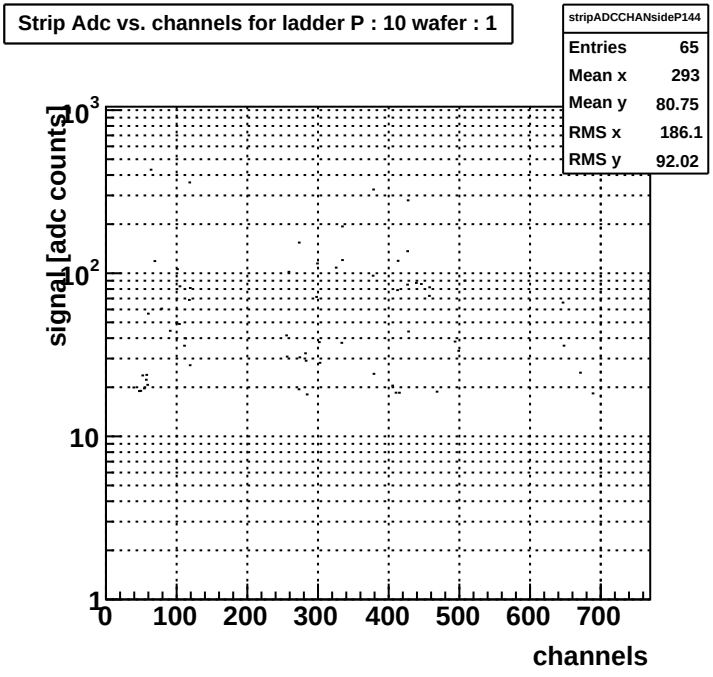

strip ADC for ladder N :9 wafer : 15
adcny
Entries 163
Mean 43.52
RMS 32.65
signal [adc counts]

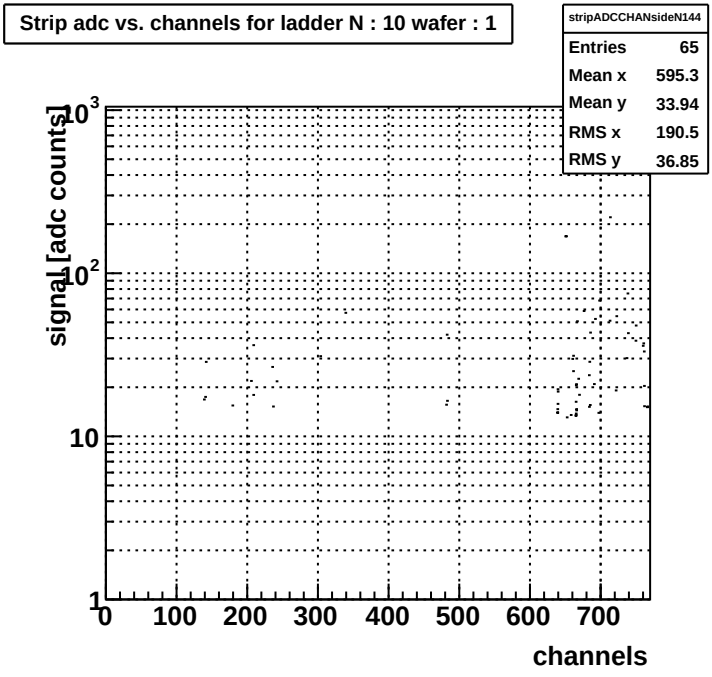

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 99
Mean x 398.2
Mean y 57.36
RMS x 229.9
RMS y 43.93
signal [adc counts]
channels

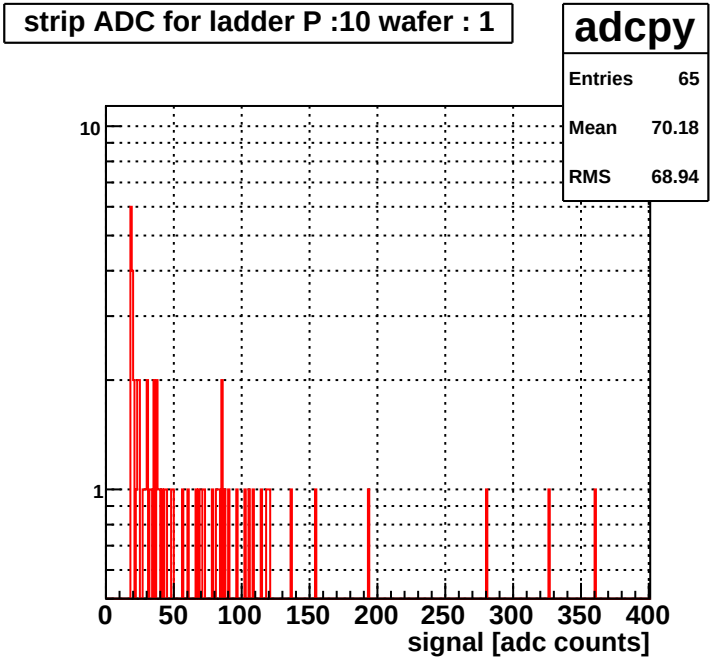

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 109
Mean x 603.6
Mean y 36.57
RMS x 133.5
RMS y 47.36
signal [adc counts]
channels

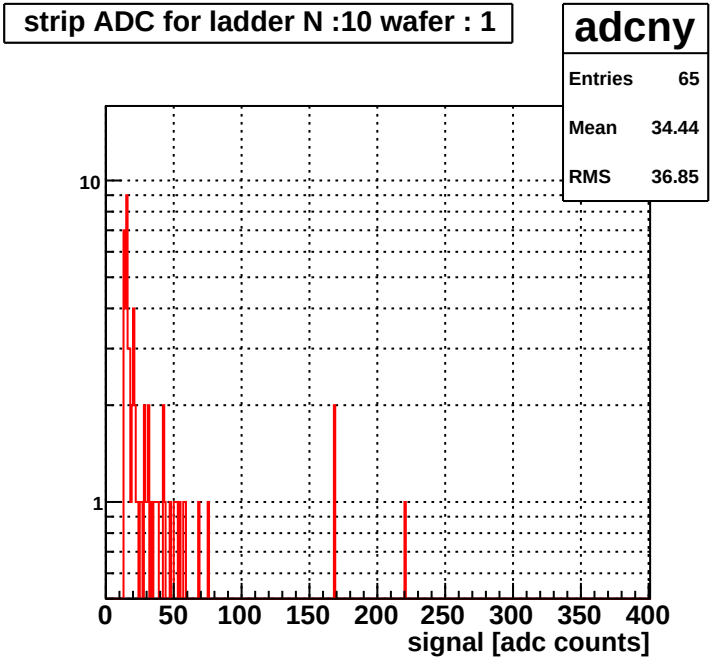

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 99
Mean 57.86
RMS 43.93
signal [adc counts]

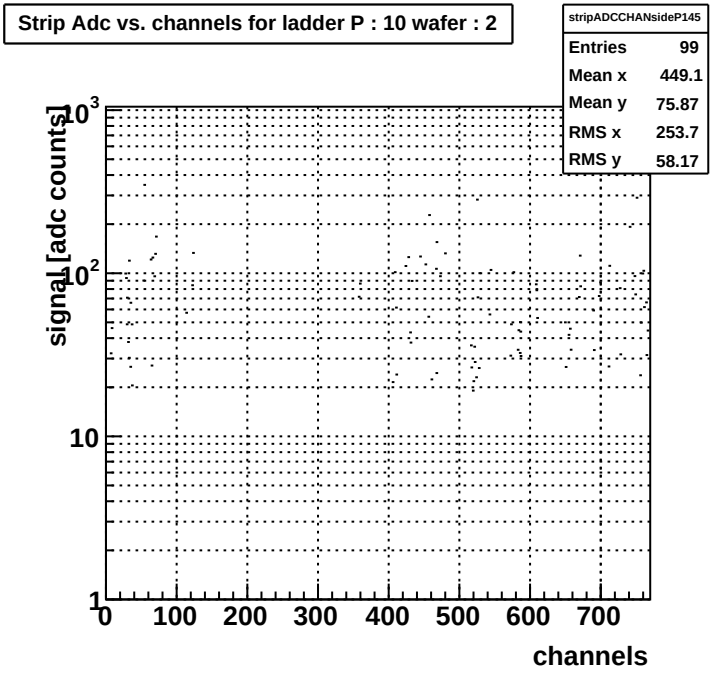

strip ADC for ladder N :9 wafer : 16
adcny
Entries 109
Mean 33.59
RMS 30.77
signal [adc counts]

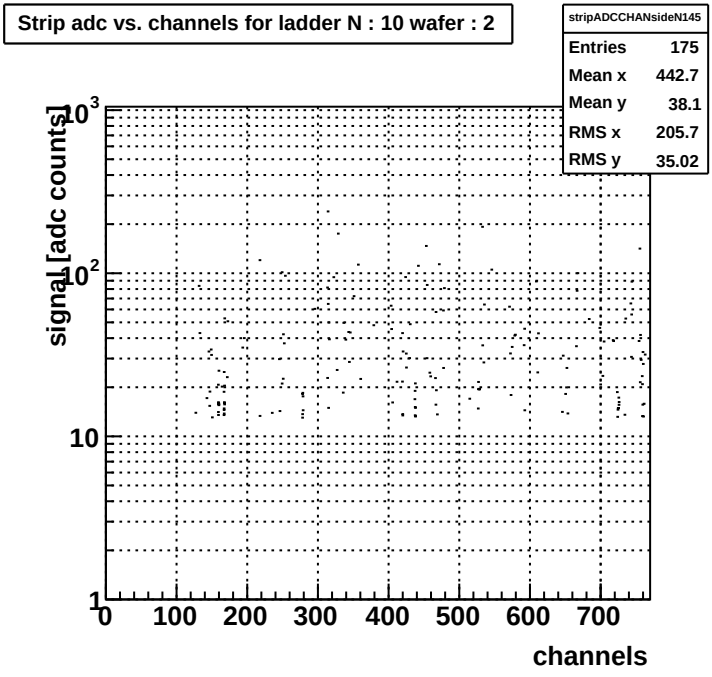

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 65
Mean x 293
Mean y 80.75
RMS x 186.1
RMS y 92.02
signal [adc counts]
channels

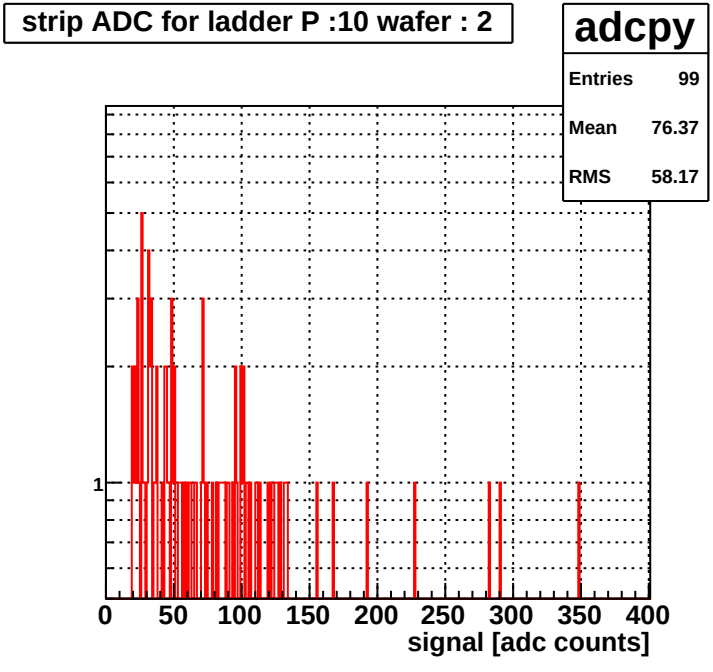

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 65
Mean x 595.3
Mean y 33.94
RMS x 190.5
RMS y 36.85
signal [adc counts]
channels

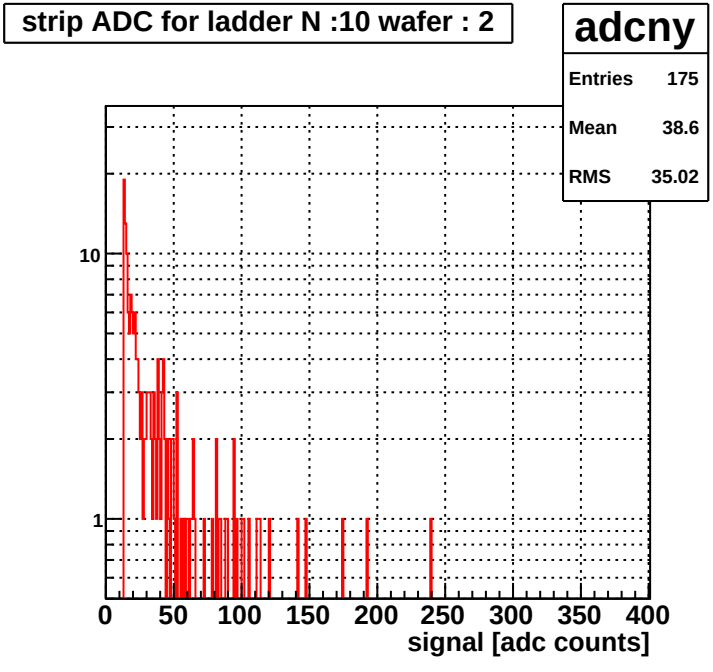

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 65
Mean 70.18
RMS 68.94
signal [adc counts]

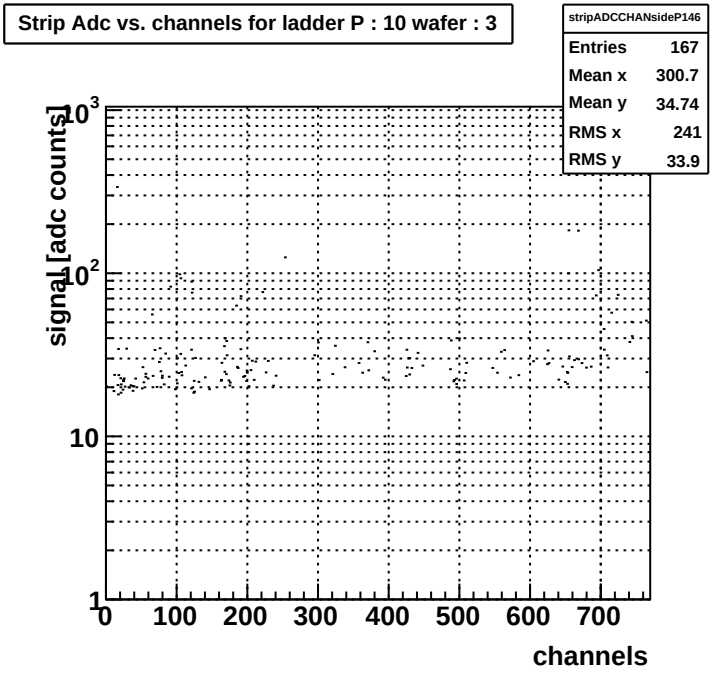

strip ADC for ladder N :10 wafer : 1
adcny
Entries 65
Mean 34.44
RMS 36.85
signal [adc counts]

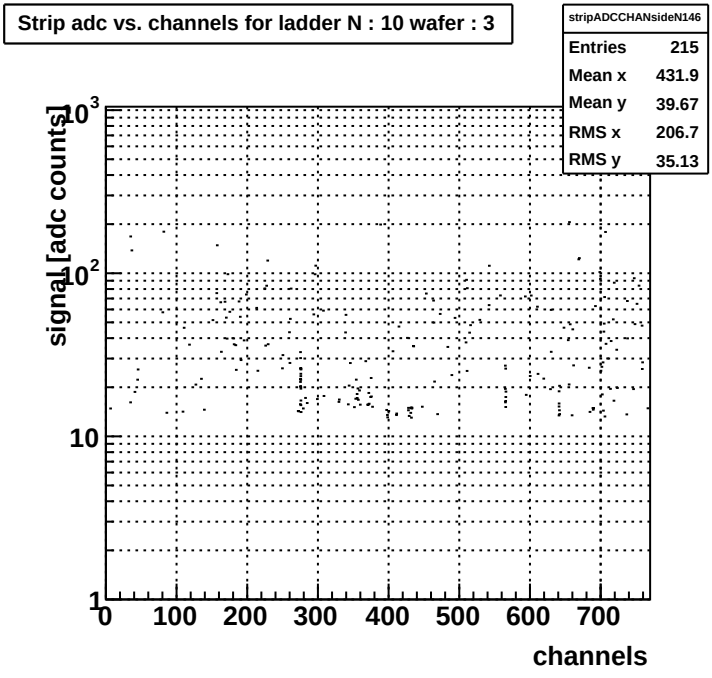

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 99
Mean x 449.1
Mean y 75.87
RMS x 253.7
RMS y 58.17
signal [adc counts]
channels

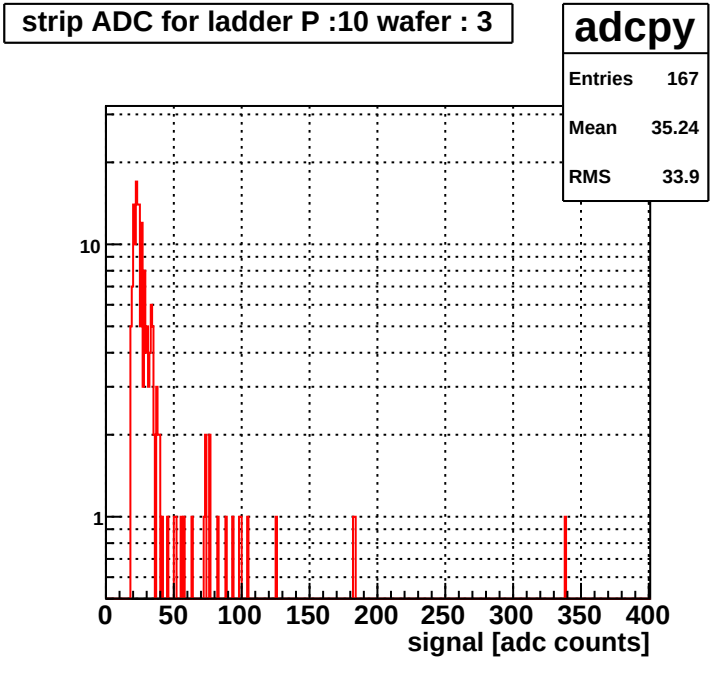

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 175
Mean x 442.7
Mean y 38.1
RMS x 205.7
RMS y 35.02
signal [adc counts]
channels

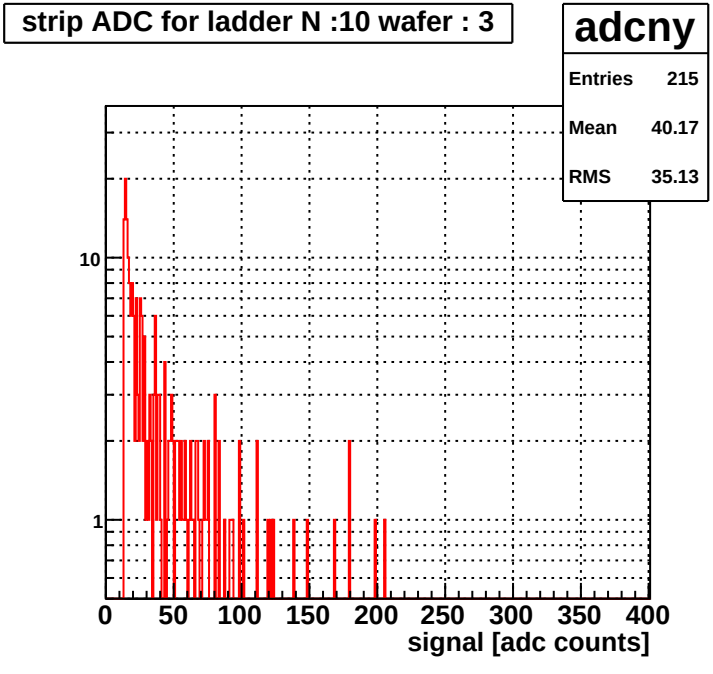

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 99
Mean 76.37
RMS 58.17
signal [adc counts]

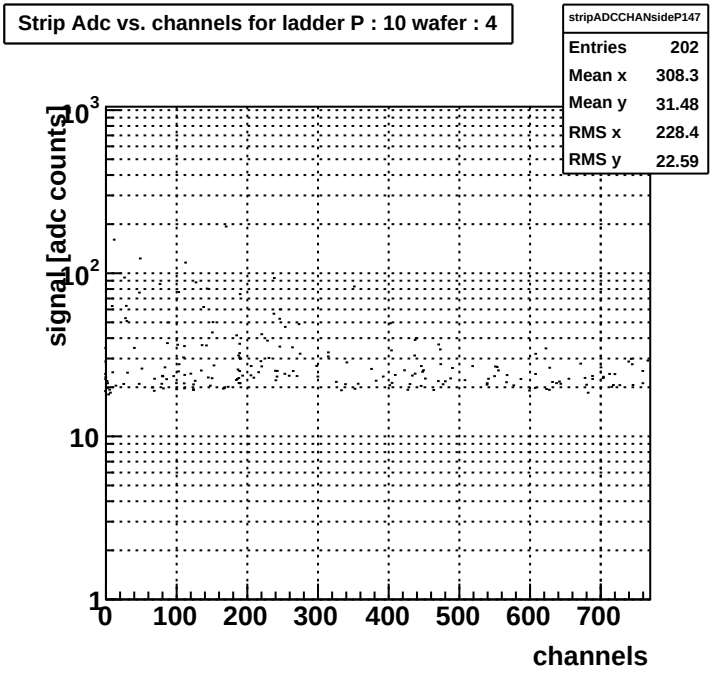

strip ADC for ladder N :10 wafer : 2
adcny
Entries 175
Mean 38.6
RMS 35.02
signal [adc counts]

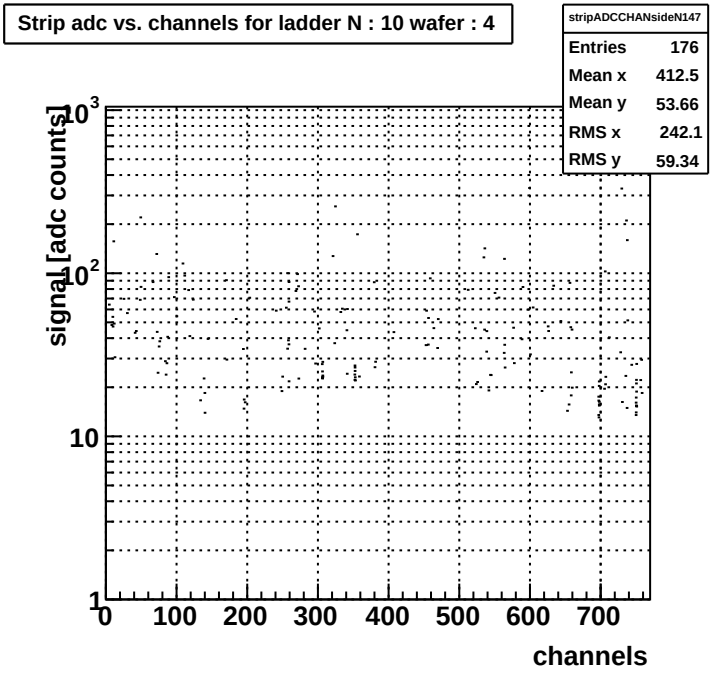

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 167
Mean x 300.7
Mean y 34.74
RMS x 241
RMS y 33.9
signal [adc counts]
channels

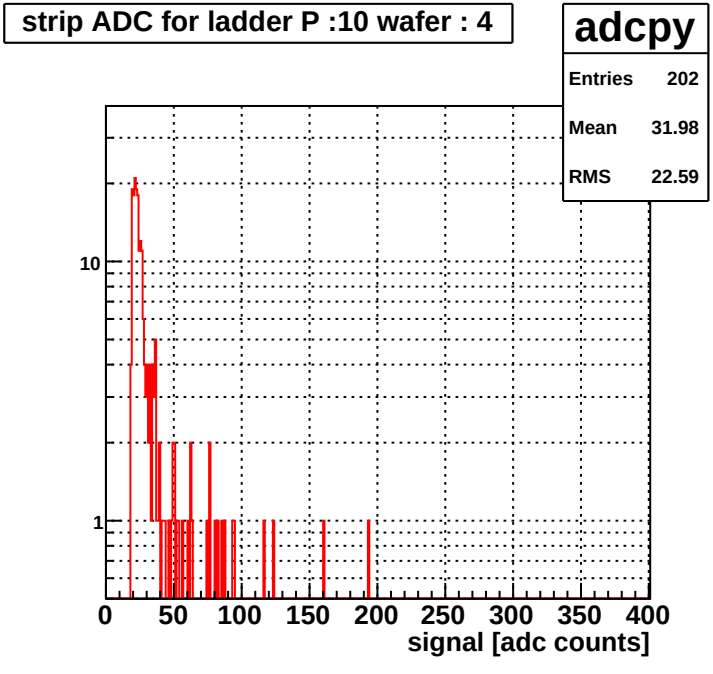

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 215
Mean x 431.9
Mean y 39.67
RMS x 206.7
RMS y 35.13
signal [adc counts]
channels

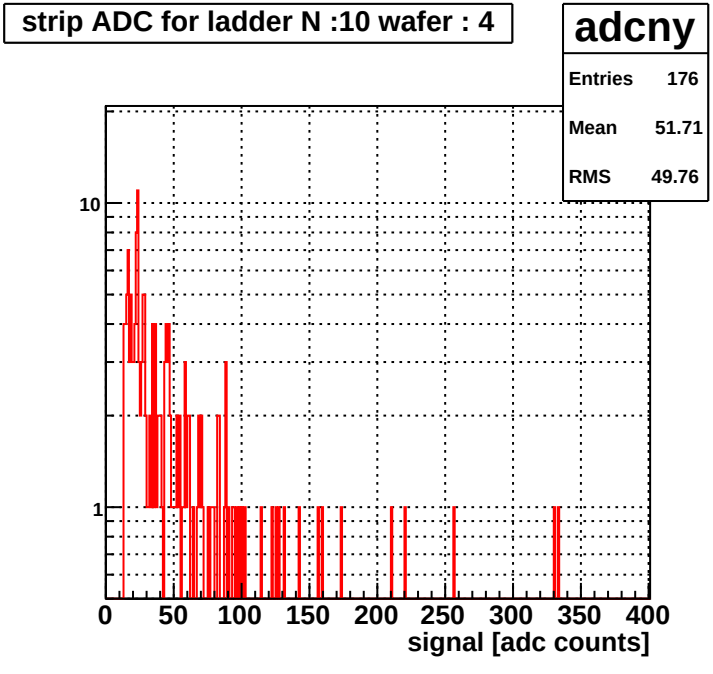

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 167
Mean 35.24
RMS 33.9
signal [adc counts]

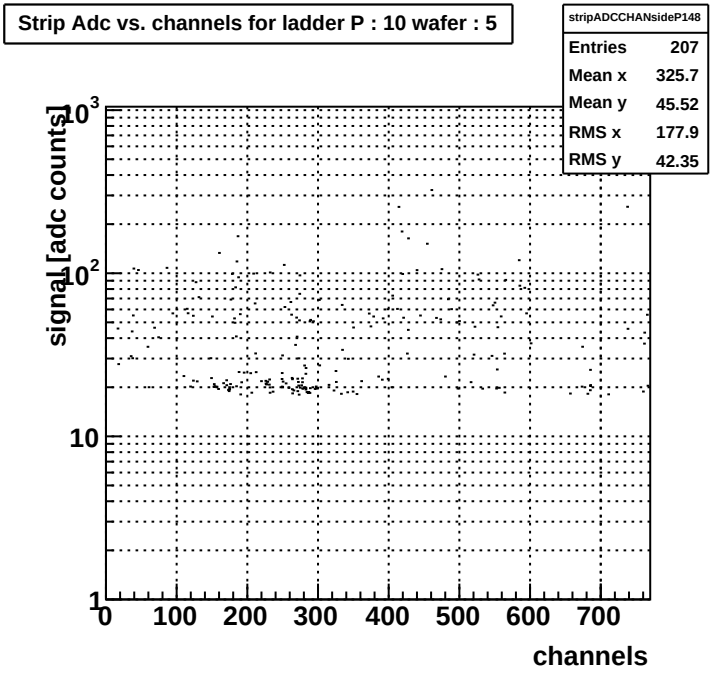

strip ADC for ladder N :10 wafer : 3
adcny
Entries 215
Mean 40.17
RMS 35.13
signal [adc counts]

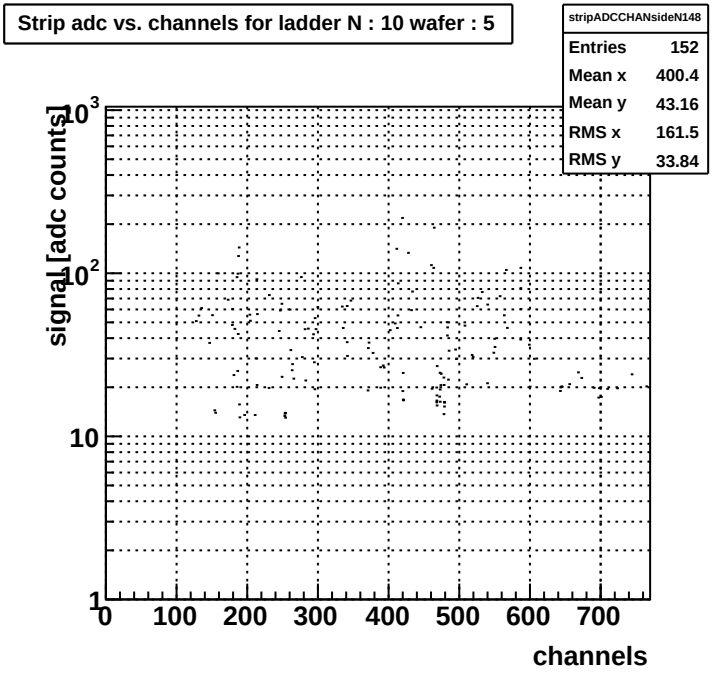

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 202
Mean x 308.3
Mean y 31.48
RMS x 228.4
RMS y 22.59
signal [adc counts]
channels

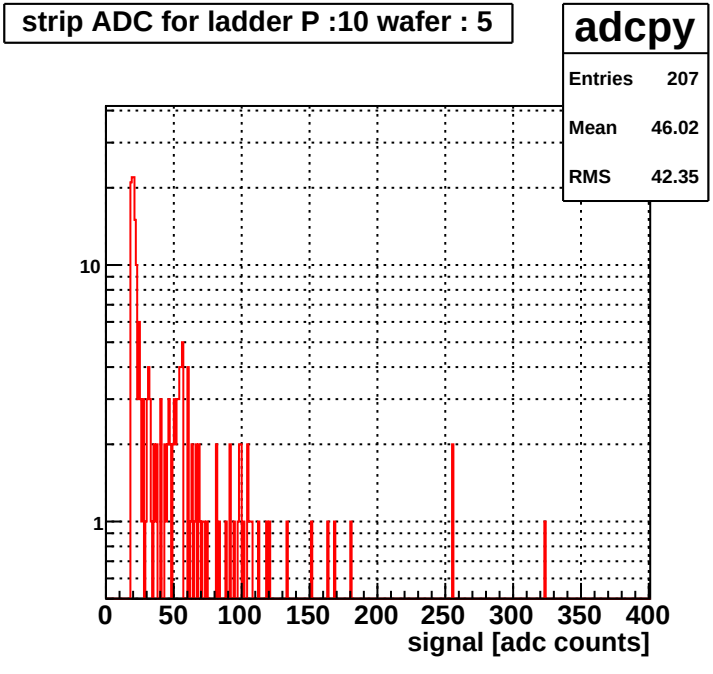

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 176
Mean x 412.5
Mean y 53.66
RMS x 242.1
RMS y 59.34
signal [adc counts]
channels

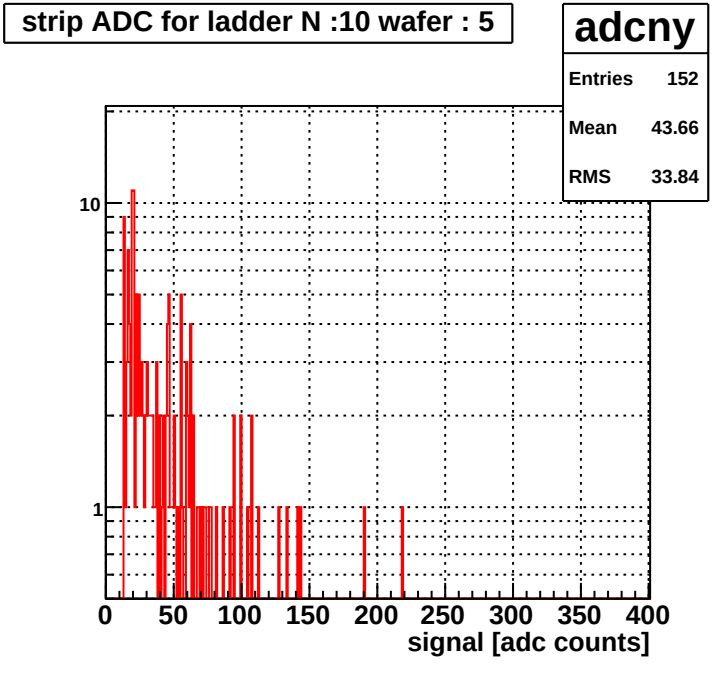

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 202
Mean 31.98
RMS 22.59
signal [adc counts]

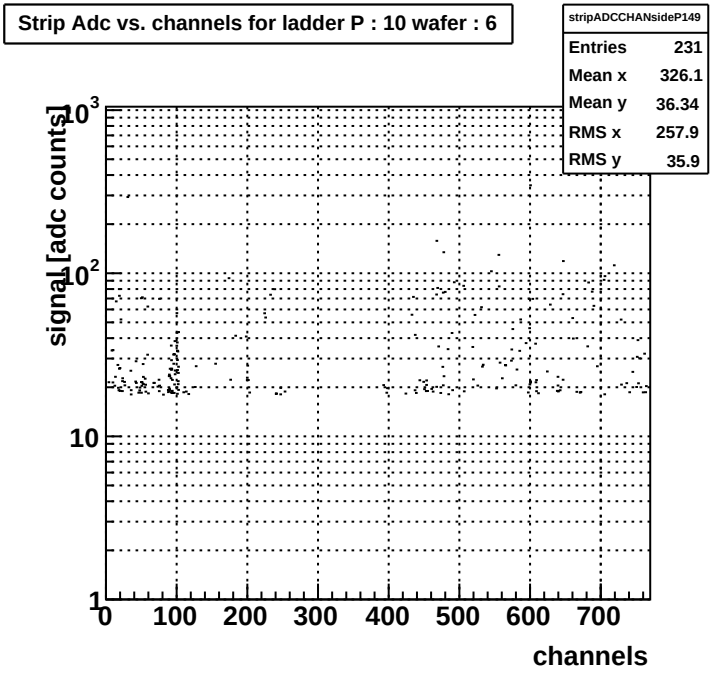

strip ADC for ladder N :10 wafer : 4
adcny
Entries 176
Mean 51.71
RMS 49.76
signal [adc counts]

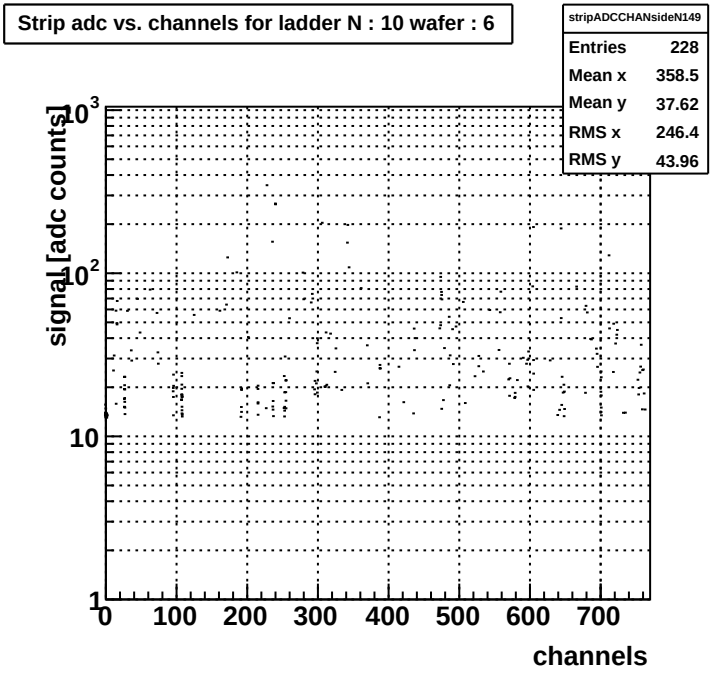

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 207
Mean x 325.7
Mean y 45.52
RMS x 177.9
RMS y 42.35
signal [adc counts]
channels

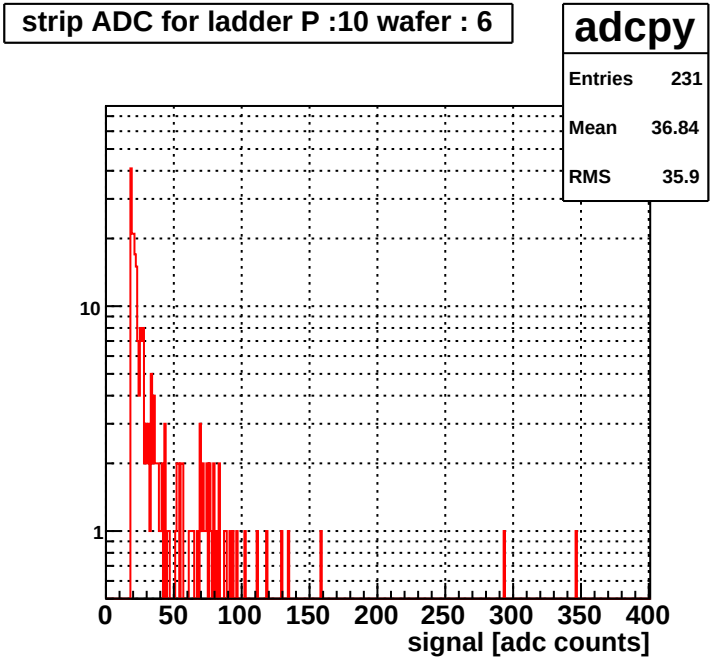

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 152
Mean x 400.4
Mean y 43.16
RMS x 161.5
RMS y 33.84
signal [adc counts]
channels

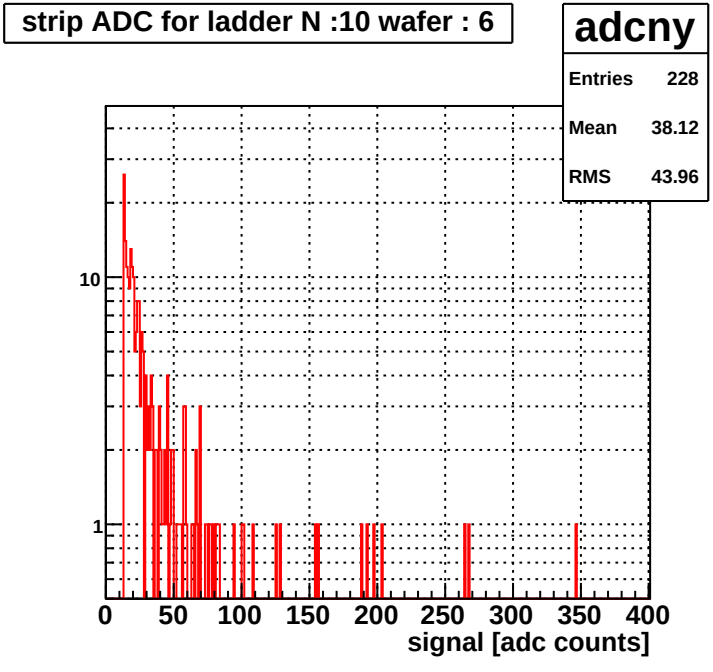

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 207
Mean 46.02
RMS 42.35
signal [adc counts]

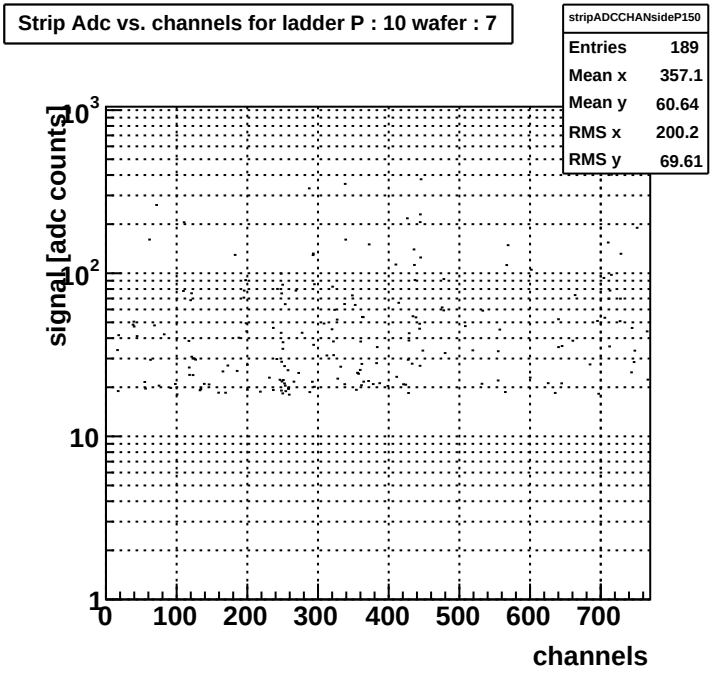

strip ADC for ladder N :10 wafer : 5
adcny
Entries 152
Mean 43.66
RMS 33.84
signal [adc counts]

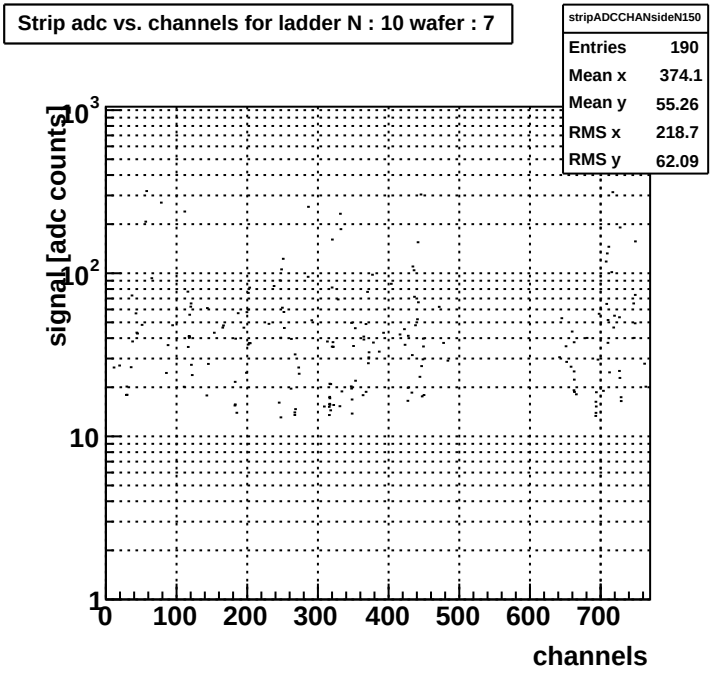

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 231
Mean x 326.1
Mean y 36.34
RMS x 257.9
RMS y 35.9
signal [adc counts]
channels

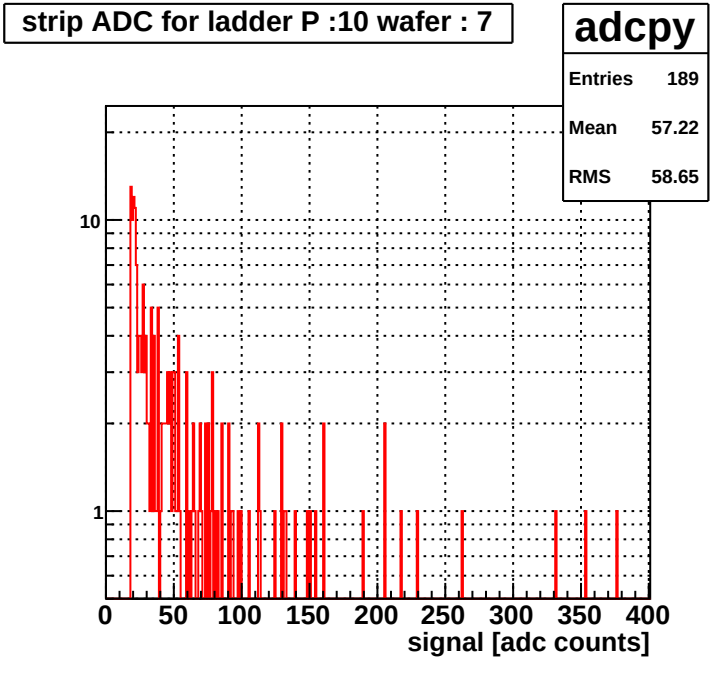

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 228
Mean x 358.5
Mean y 37.62
RMS x 246.4
RMS y 43.96
signal [adc counts]
channels

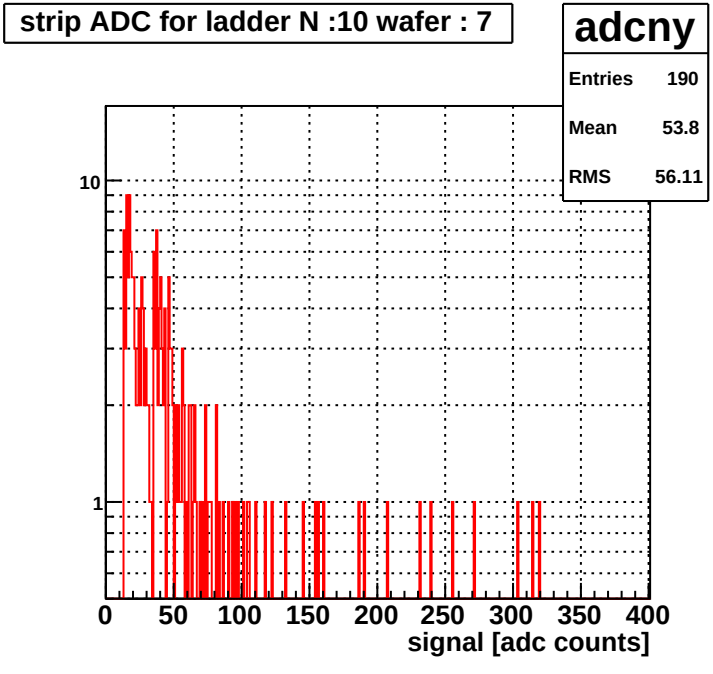

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 231
Mean 36.84
RMS 35.9
signal [adc counts]

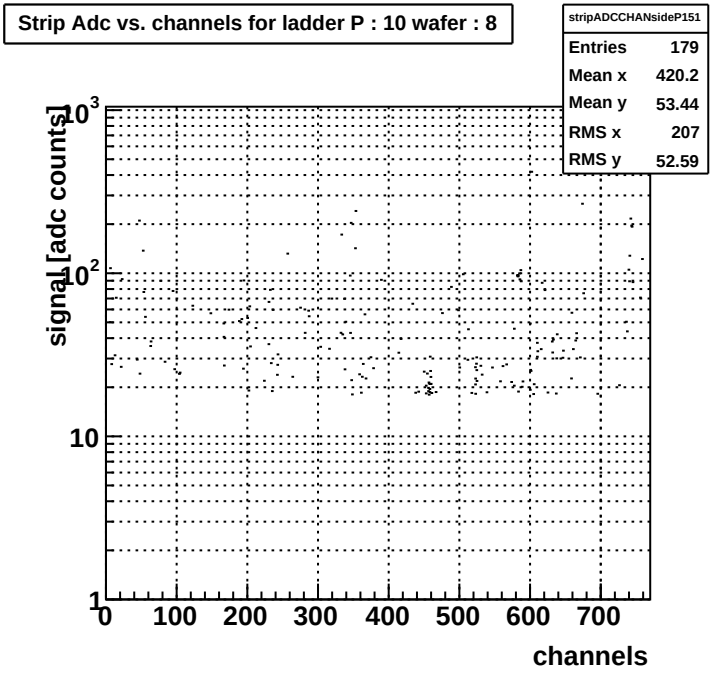

strip ADC for ladder N :10 wafer : 6
adcny
Entries 228
Mean 38.12
RMS 43.96
signal [adc counts]

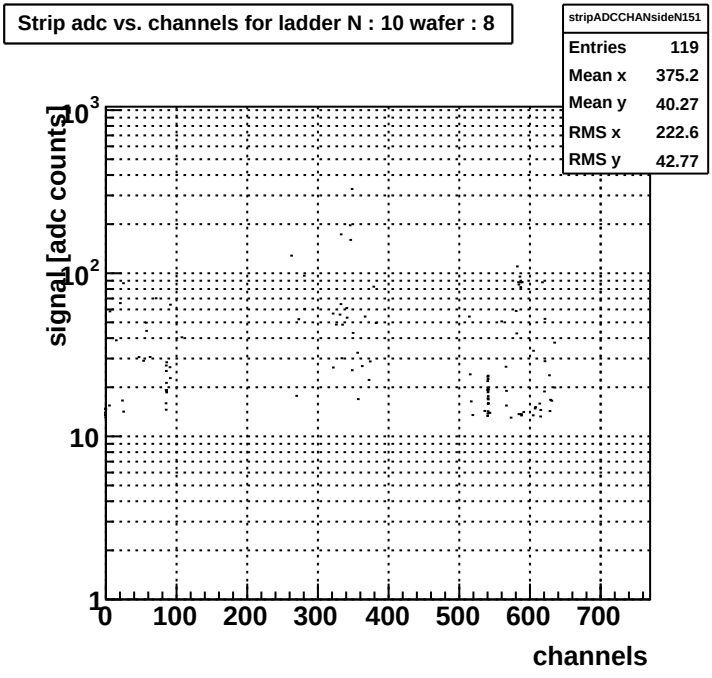

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 189
Mean x 357.1
Mean y 60.64
RMS x 200.2
RMS y 69.61
signal [adc counts]
channels

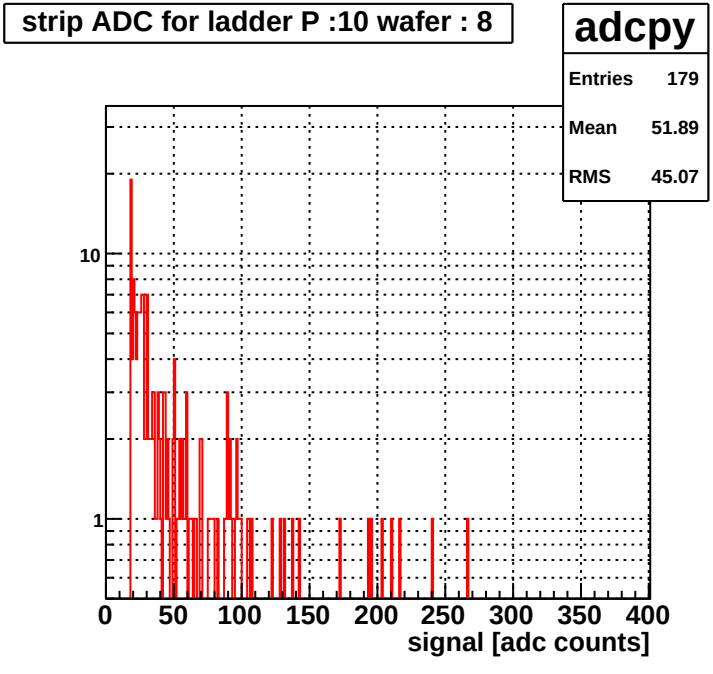

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 190
Mean x 374.1
Mean y 55.26
RMS x 218.7
RMS y 62.09
signal [adc counts]
channels

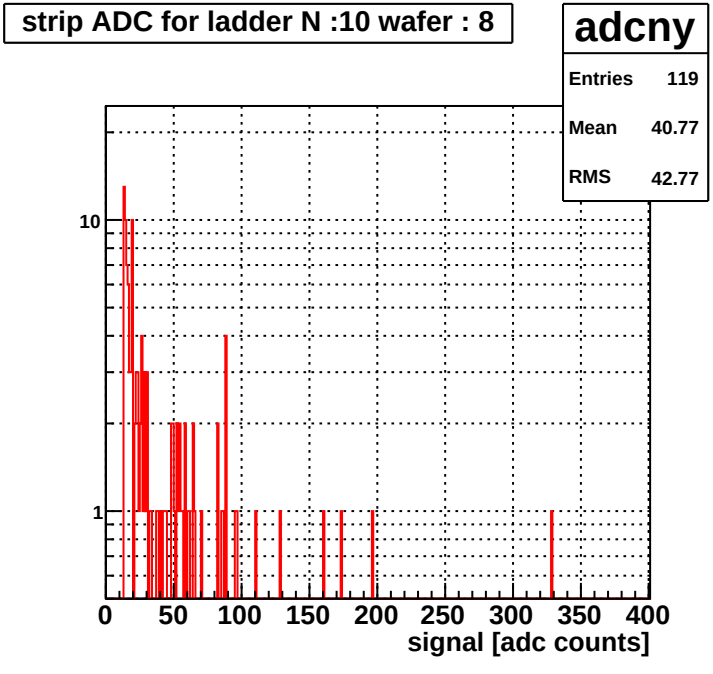

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 189
Mean 57.22
RMS 58.65
signal [adc counts]

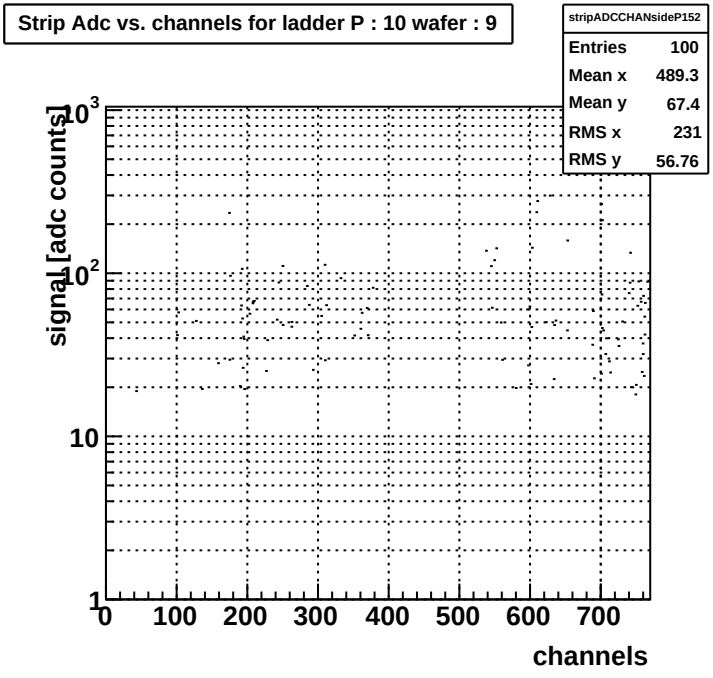

strip ADC for ladder N :10 wafer : 7
adcny
Entries 190
Mean 53.8
RMS 56.11
signal [adc counts]

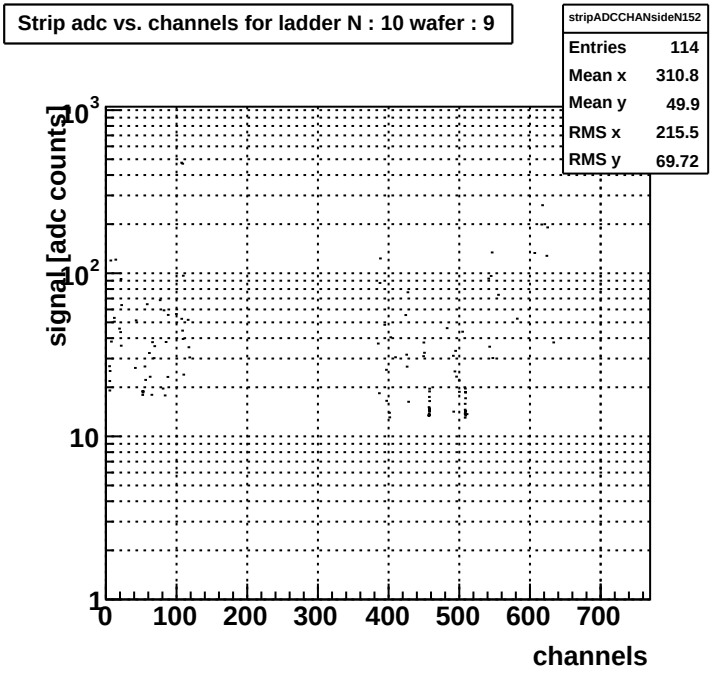

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 179
Mean x 420.2
Mean y 53.44
RMS x 207
RMS y 52.59
signal [adc counts]
channels

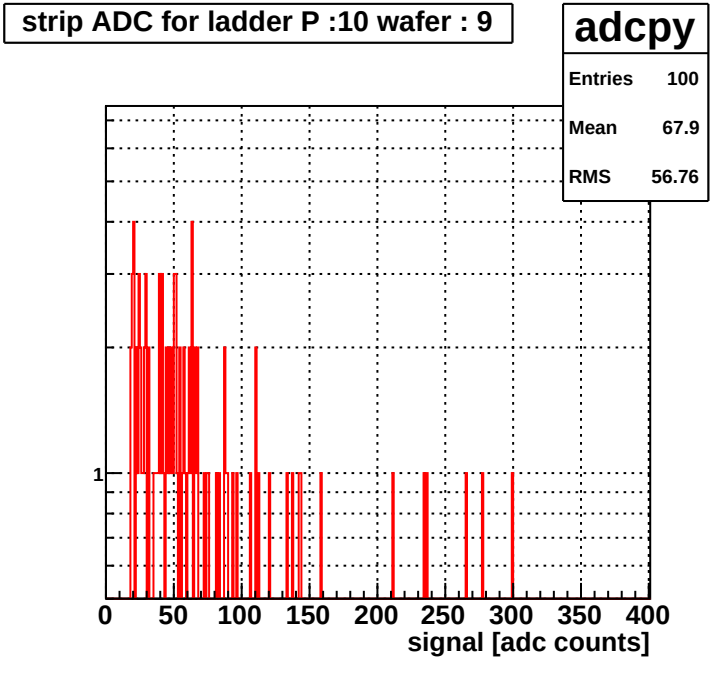

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 119
Mean x 375.2
Mean y 40.27
RMS x 222.6
RMS y 42.77
signal [adc counts]
channels

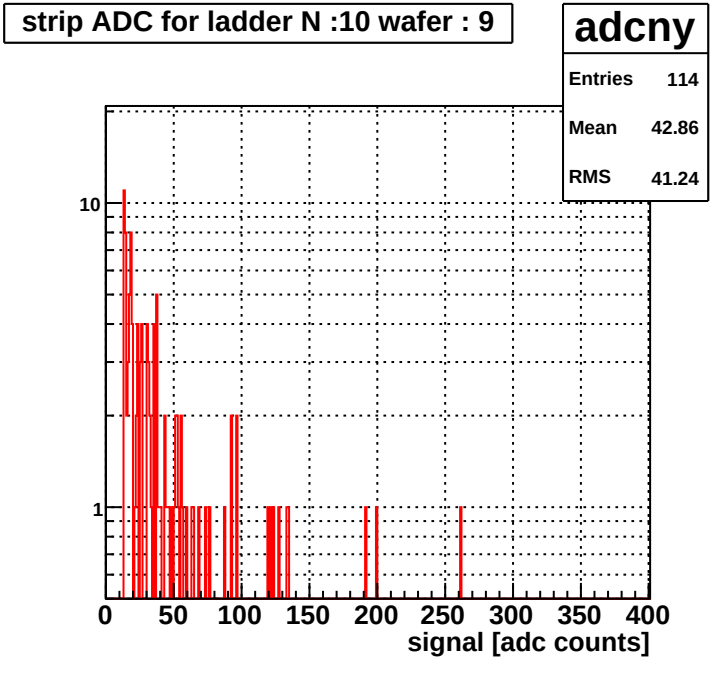

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 179
Mean 51.89
RMS 45.07
signal [adc counts]

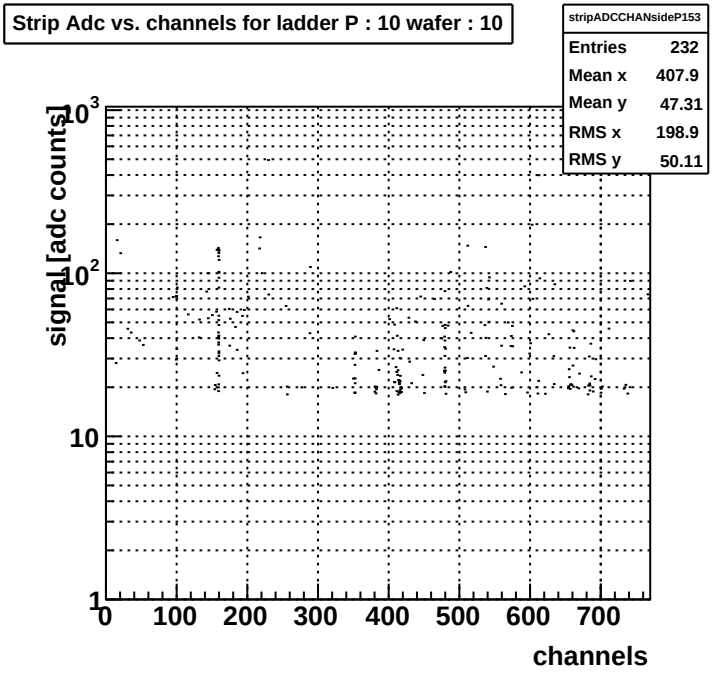

strip ADC for ladder N :10 wafer : 8
adcny
Entries 119
Mean 40.77
RMS 42.77
signal [adc counts]

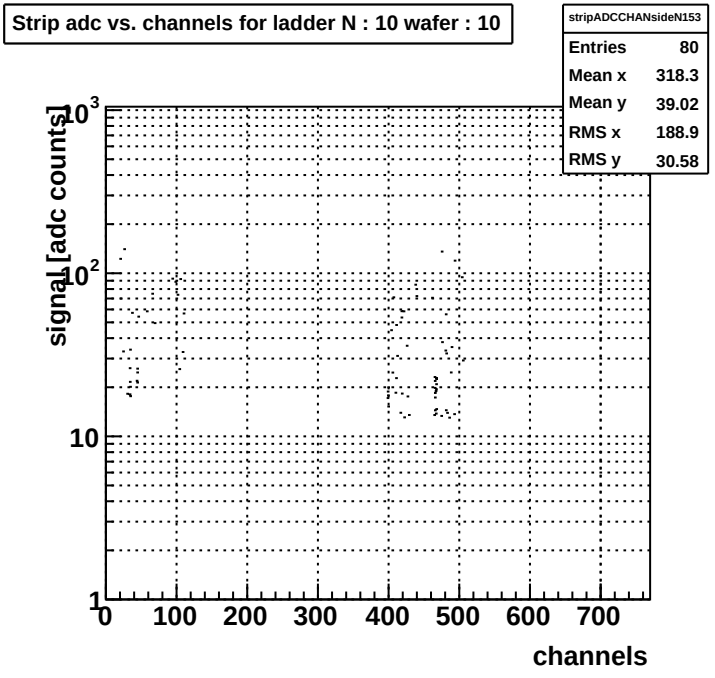

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 100
Mean x 489.3
Mean y 67.4
RMS x 231
RMS y 56.76
signal [adc counts]
channels

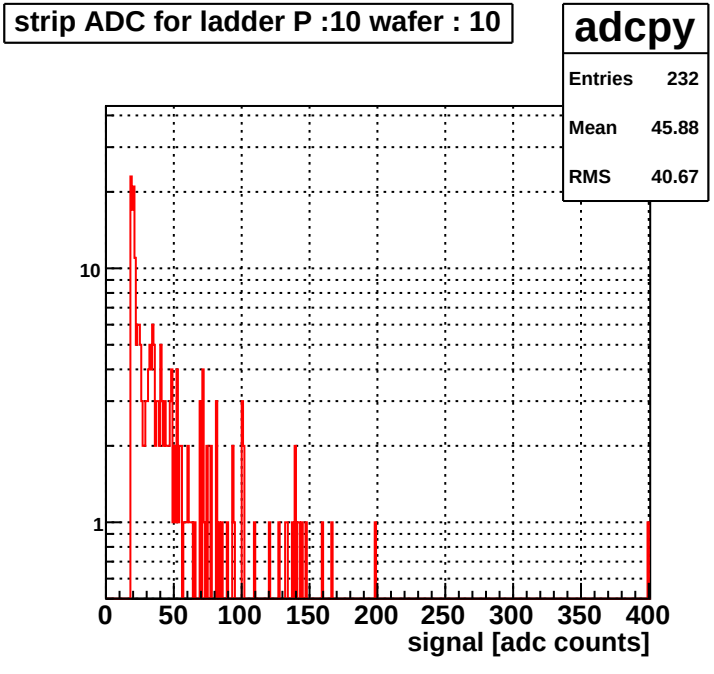

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 114
Mean x 310.8
Mean y 49.9
RMS x 215.5
RMS y 69.72
signal [adc counts]
channels

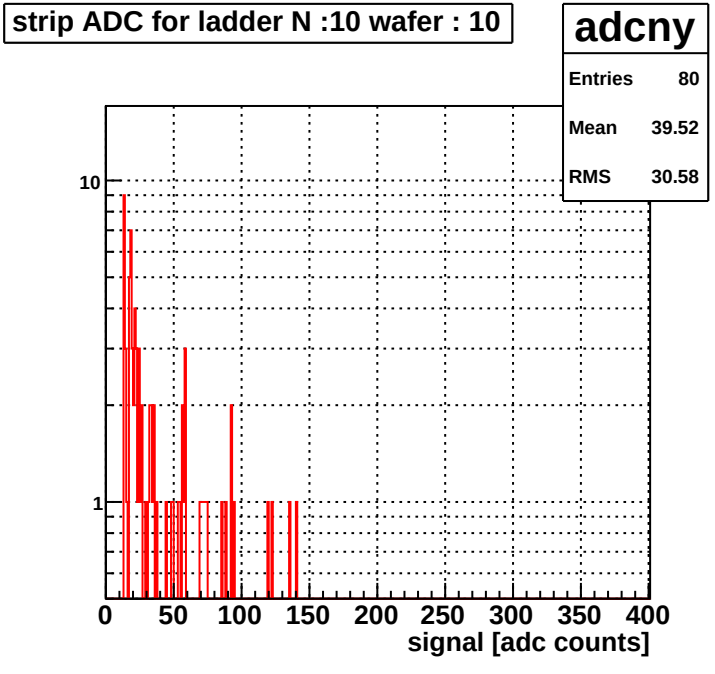

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 100
Mean 67.9
RMS 56.76
signal [adc counts]

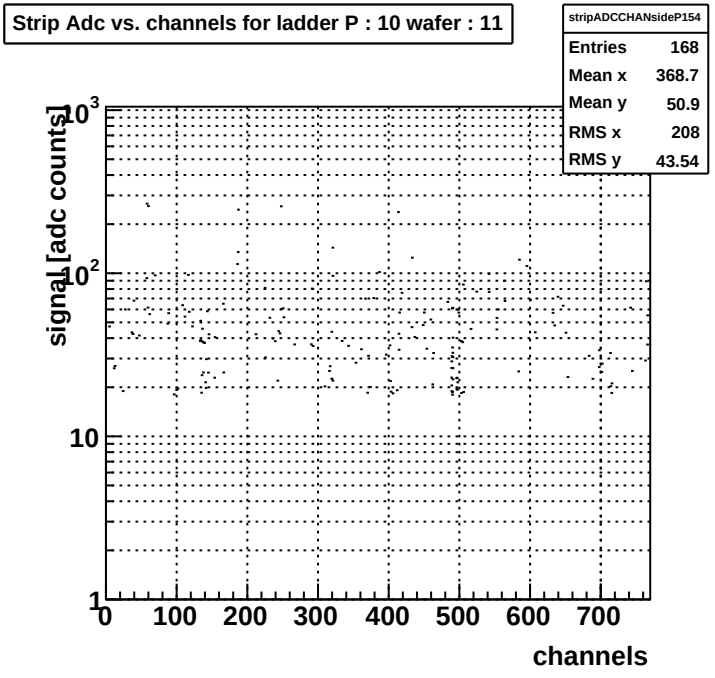

strip ADC for ladder N :10 wafer : 9
adcny
Entries 114
Mean 42.86
RMS 41.24
signal [adc counts]

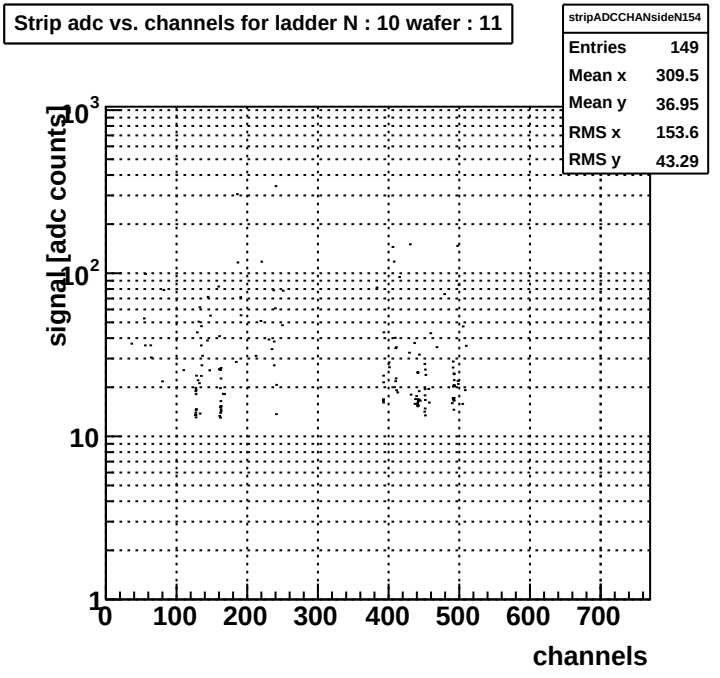

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 232
Mean x 407.9
Mean y 47.31
RMS x 198.9
RMS y 50.11
signal [adc counts]
channels

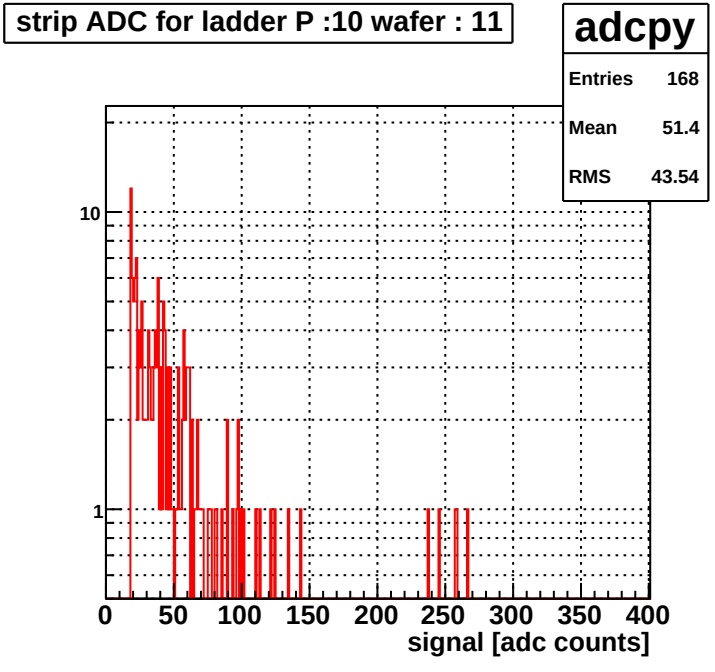

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 80
Mean x 318.3
Mean y 39.02
RMS x 188.9
RMS y 30.58
signal [adc counts]
channels

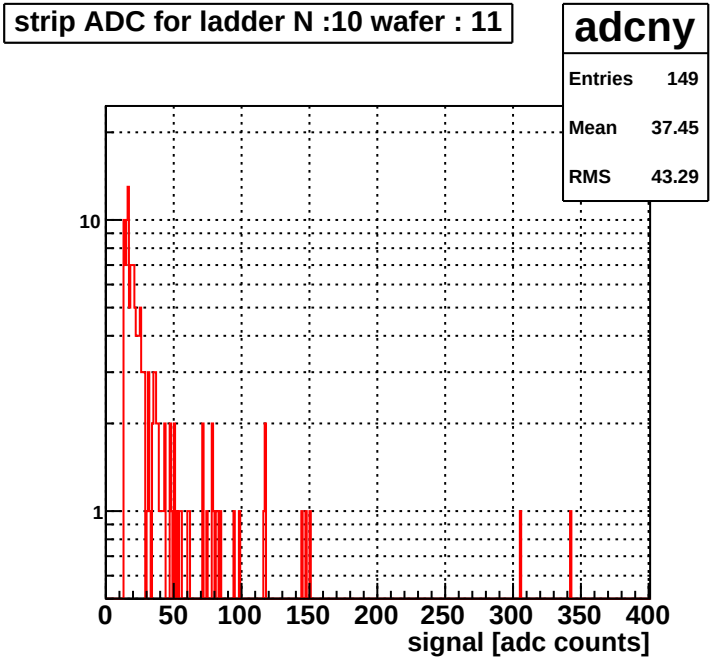

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 232
Mean 45.88
RMS 40.67
signal [adc counts]

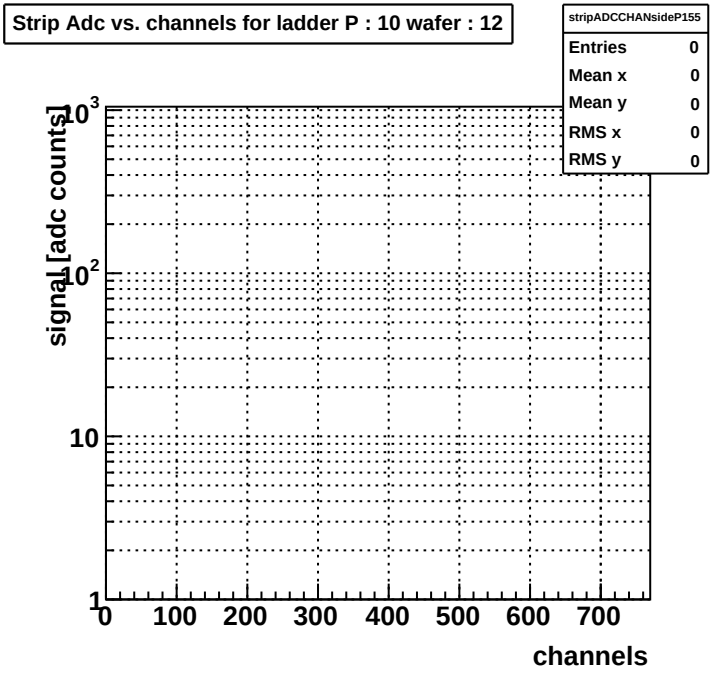

strip ADC for ladder N :10 wafer : 10
adcny
Entries 80
Mean 39.52
RMS 30.58
signal [adc counts]

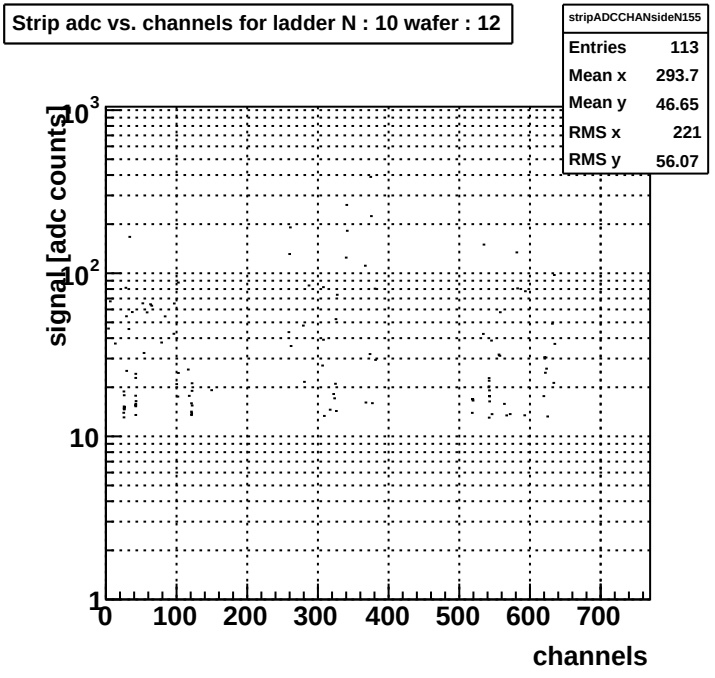

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 168
Mean x 368.7
Mean y 50.9
RMS x 208
RMS y 43.54
signal [adc counts]
channels

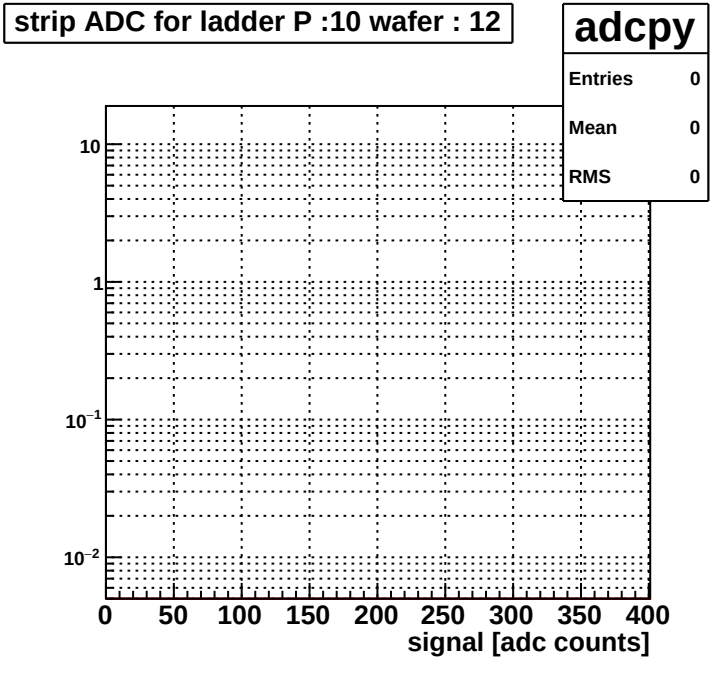

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 149
Mean x 309.5
Mean y 36.95
RMS x 153.6
RMS y 43.29
signal [adc counts]
channels

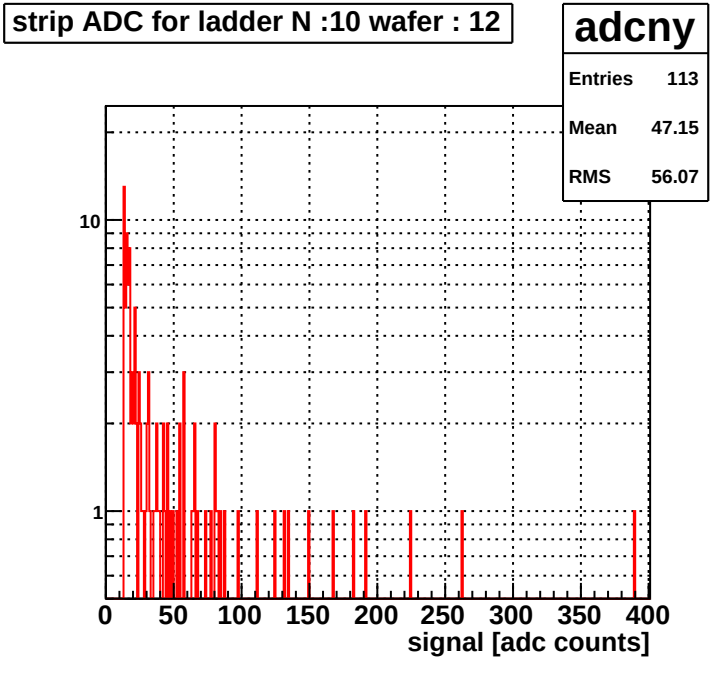

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 168
Mean 51.4
RMS 43.54
signal [adc counts]

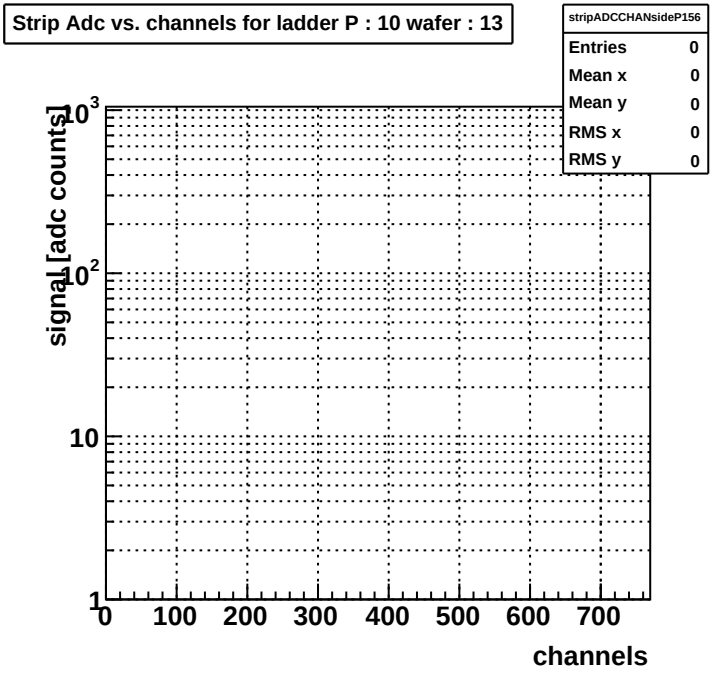

strip ADC for ladder N :10 wafer : 11
adcny
Entries 149
Mean 37.45
RMS 43.29
signal [adc counts]

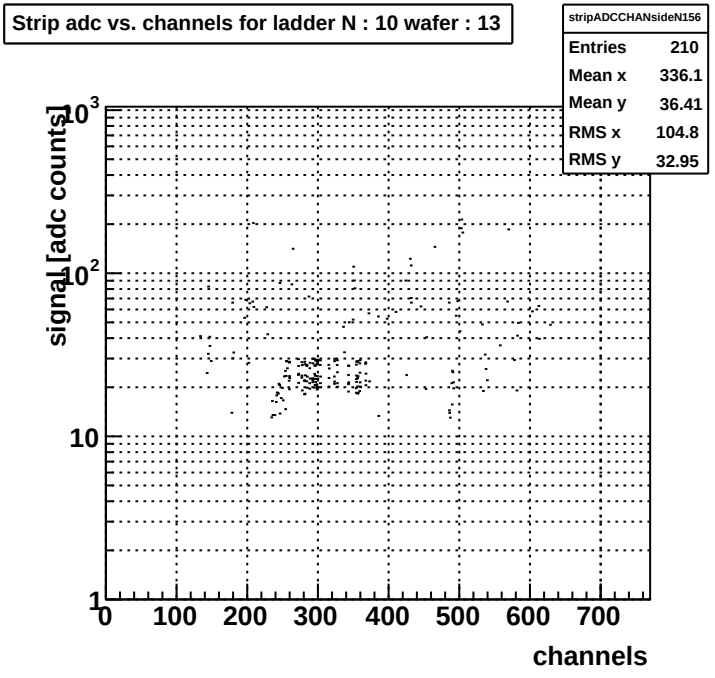

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

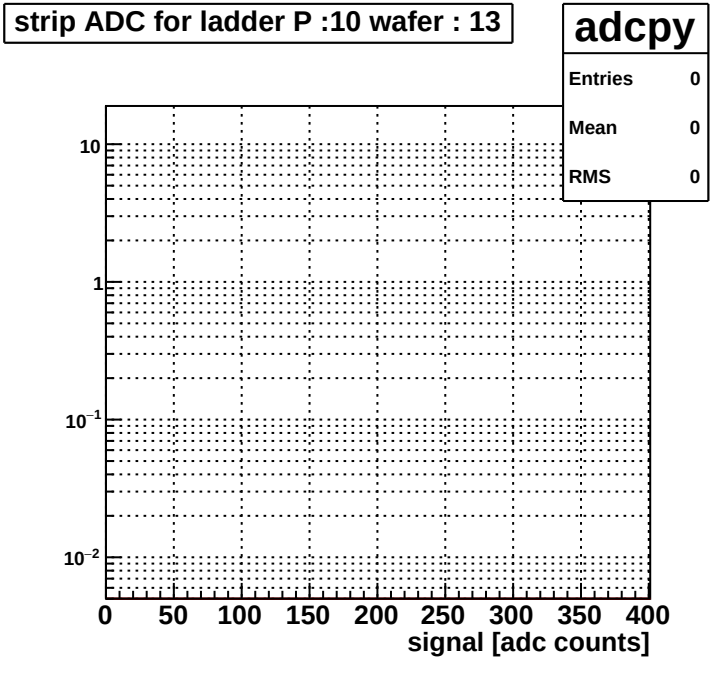

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 113
Mean x 293.7
Mean y 46.65
RMS x 221
RMS y 56.07
signal [adc counts]
channels

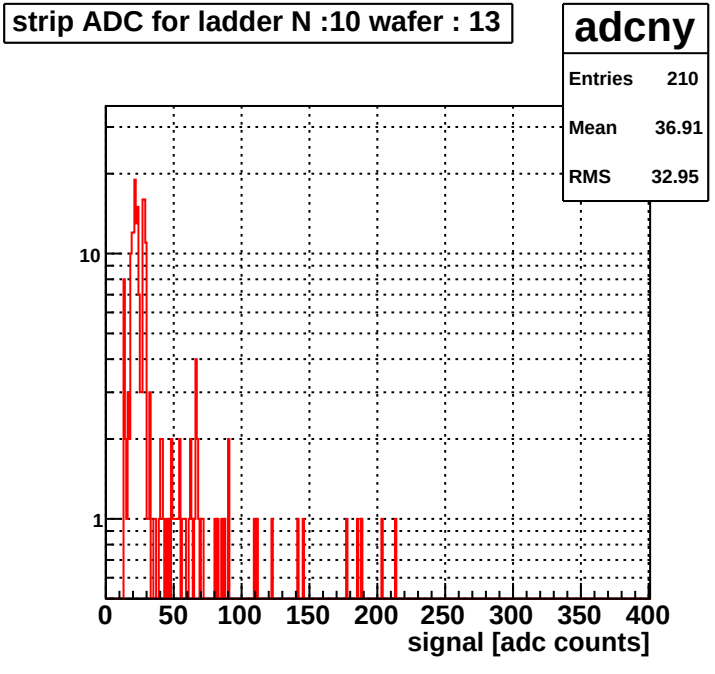

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

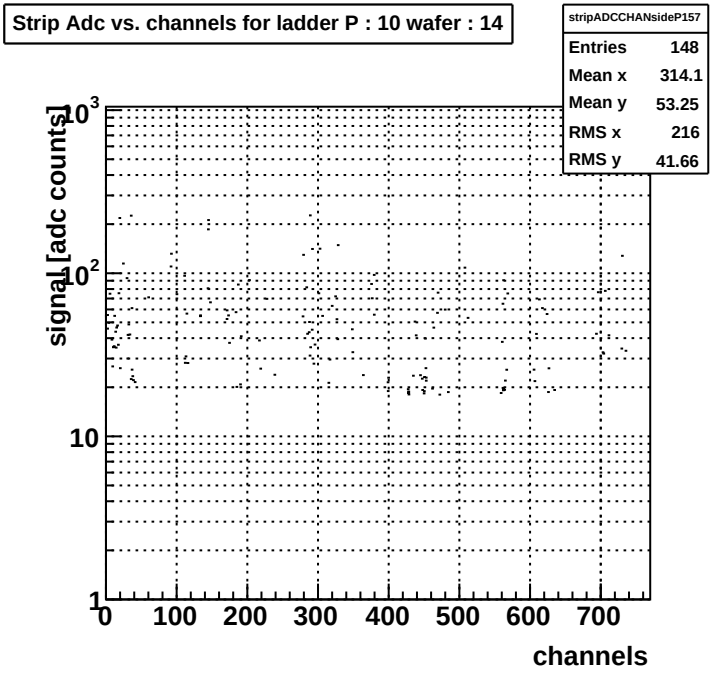

strip ADC for ladder N :10 wafer : 12
adcny
Entries 113
Mean 47.15
RMS 56.07
signal [adc counts]

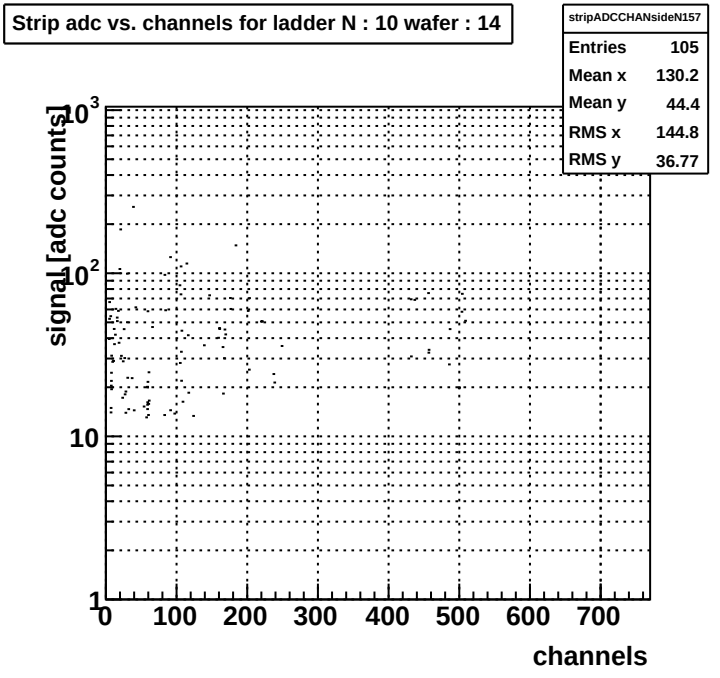

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

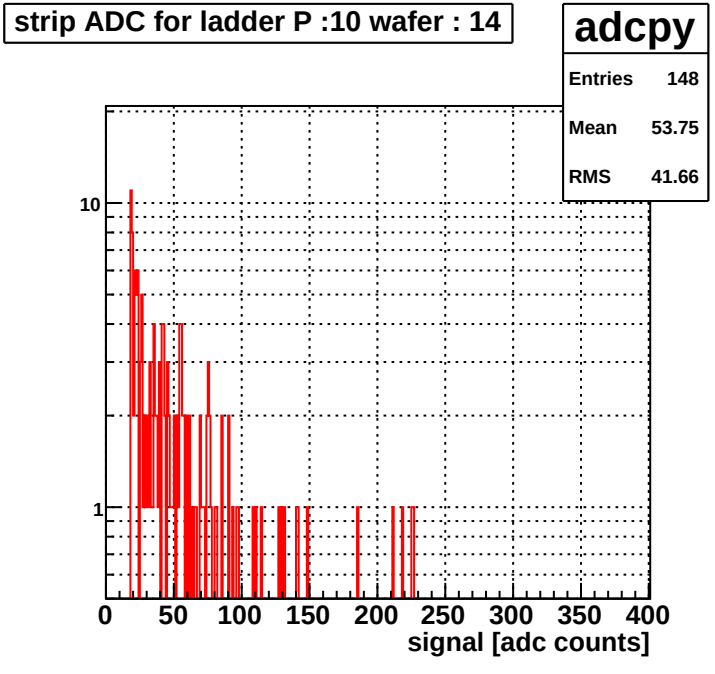

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 210
Mean x 336.1
Mean y 36.41
RMS x 104.8
RMS y 32.95
signal [adc counts]
channels

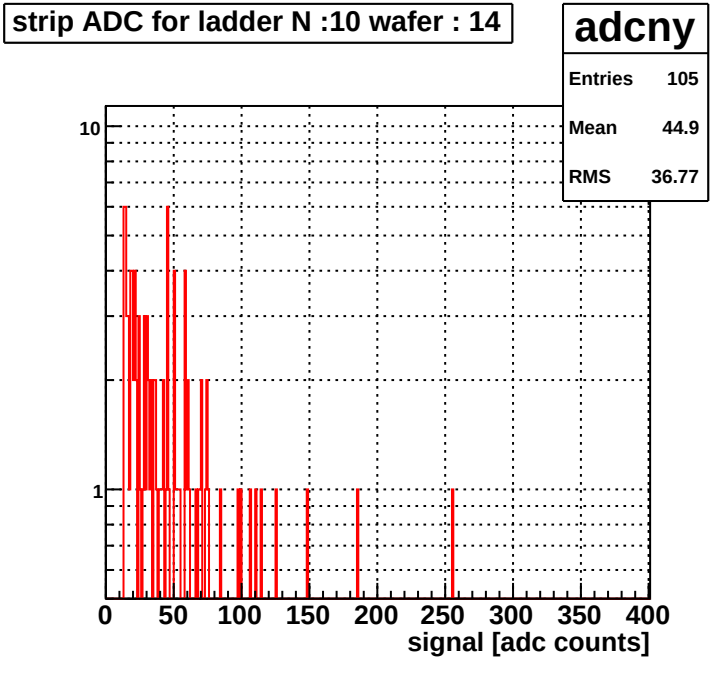

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

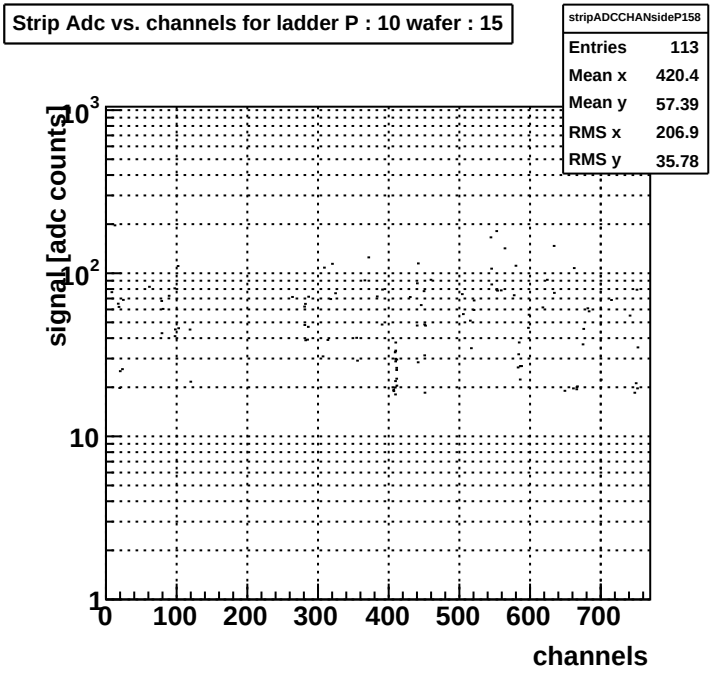

strip ADC for ladder N :10 wafer : 13
adcny
Entries 210
Mean 36.91
RMS 32.95
signal [adc counts]

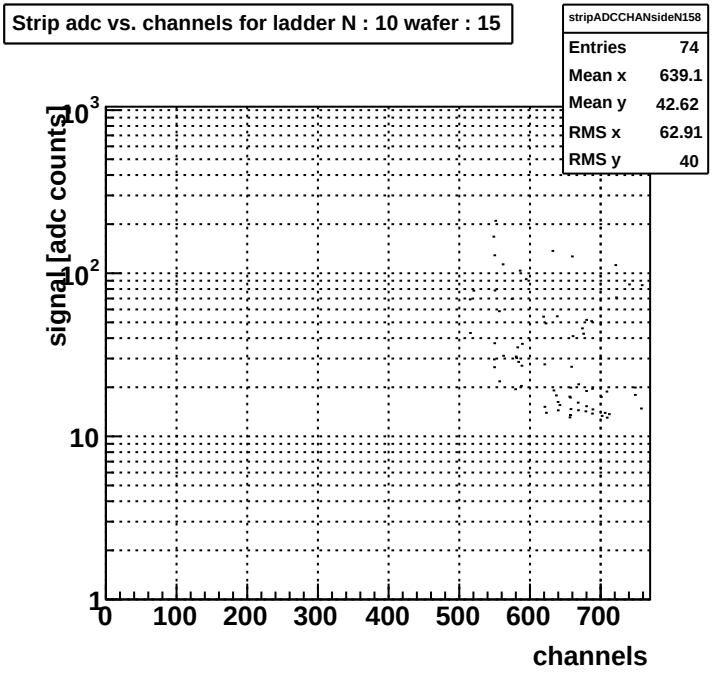

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 148
Mean x 314.1
Mean y 53.25
RMS x 216
RMS y 41.66
signal [adc counts]
channels

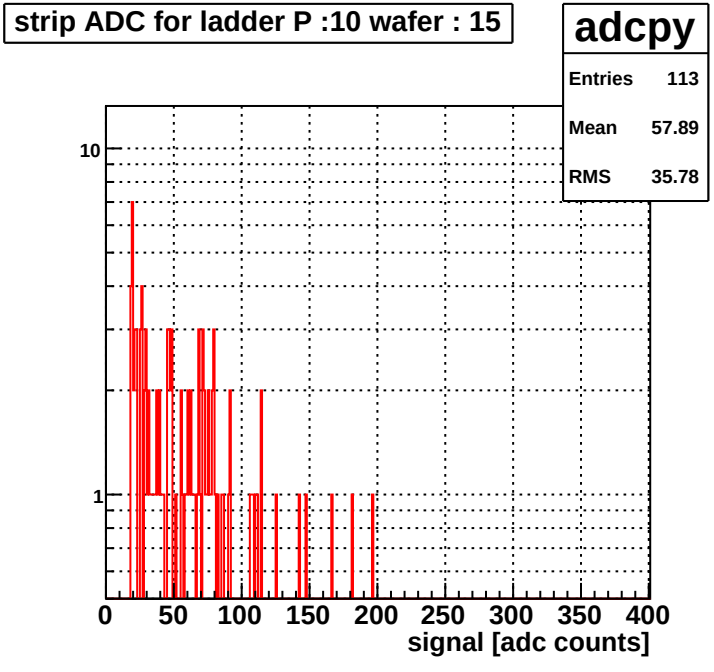

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 105
Mean x 130.2
Mean y 44.4
RMS x 144.8
RMS y 36.77
signal [adc counts]
channels

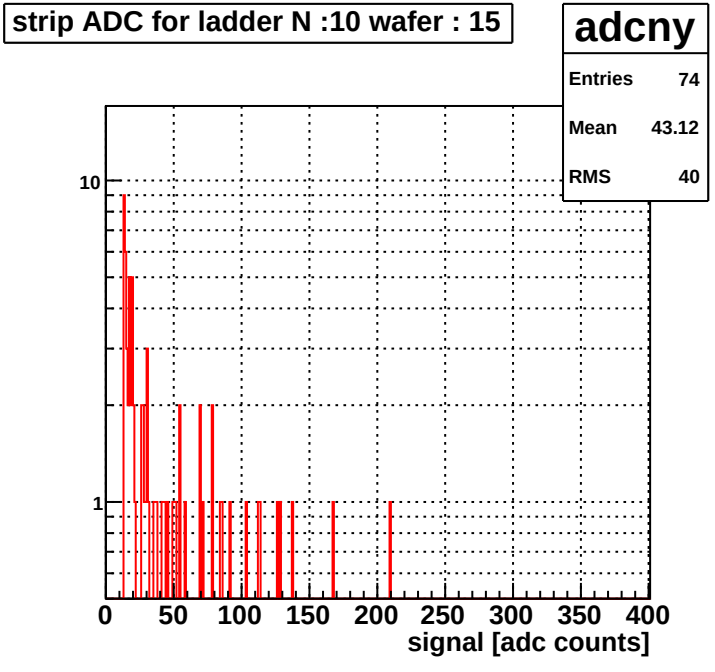

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 148
Mean 53.75
RMS 41.66
signal [adc counts]

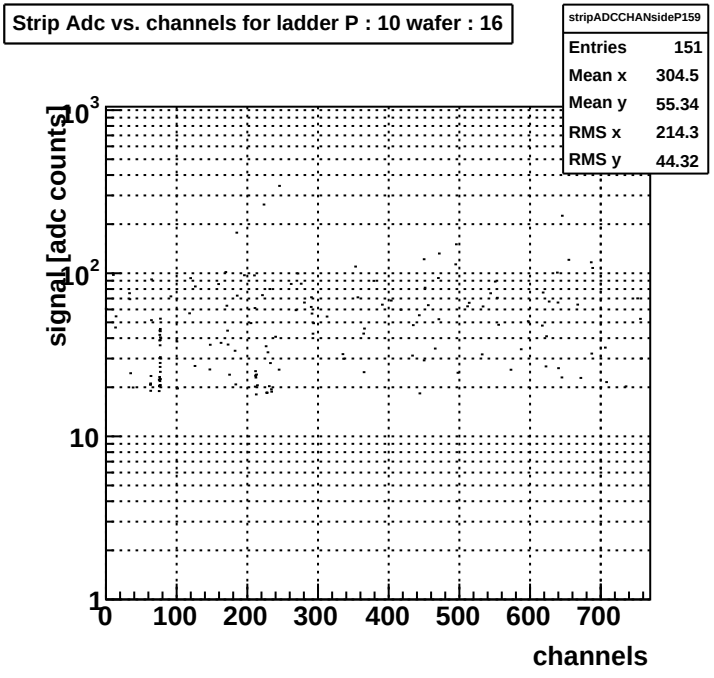

strip ADC for ladder N :10 wafer : 14
adcny
Entries 105
Mean 44.9
RMS 36.77
signal [adc counts]

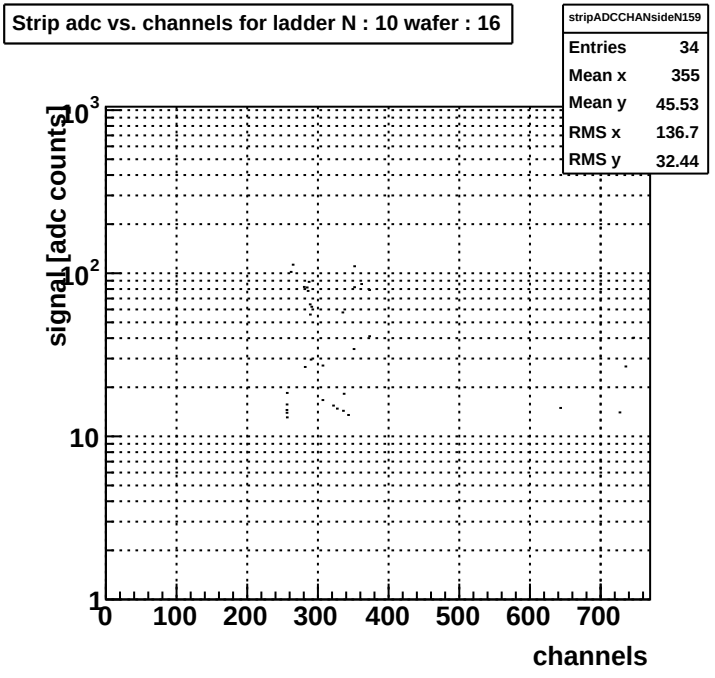

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 113
Mean x 420.4
Mean y 57.39
RMS x 206.9
RMS y 35.78
signal [adc counts]
channels

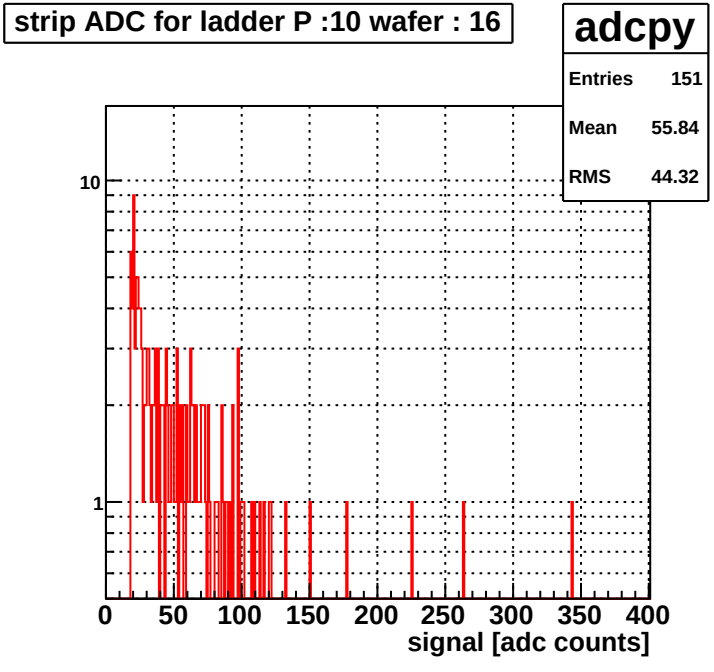

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 74
Mean x 639.1
Mean y 42.62
RMS x 62.91
RMS y 40
signal [adc counts]
channels

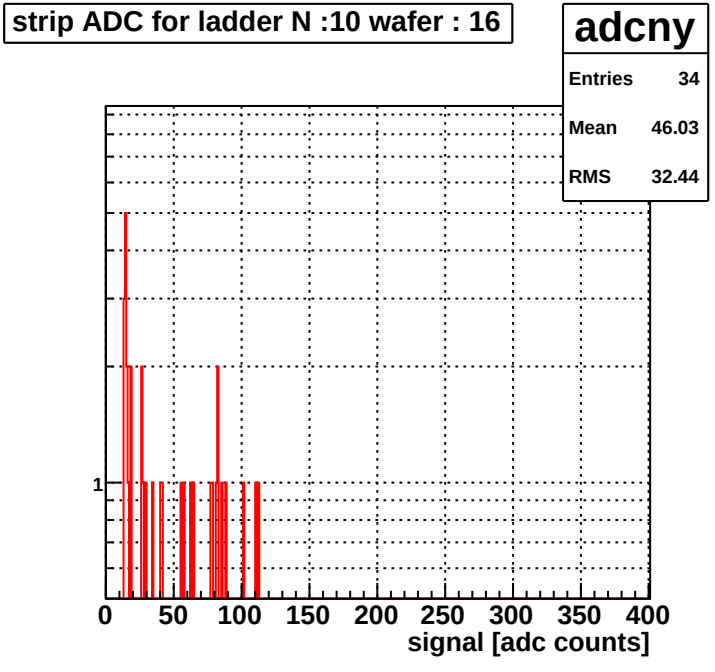

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 113
Mean 57.89
RMS 35.78
signal [adc counts]

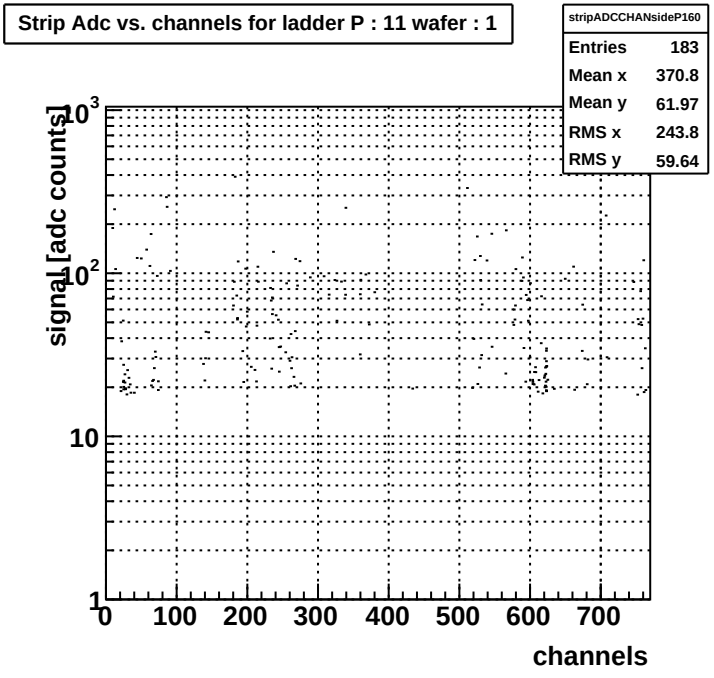

strip ADC for ladder N :10 wafer : 15
adcny
Entries 74
Mean 43.12
RMS 40
signal [adc counts]

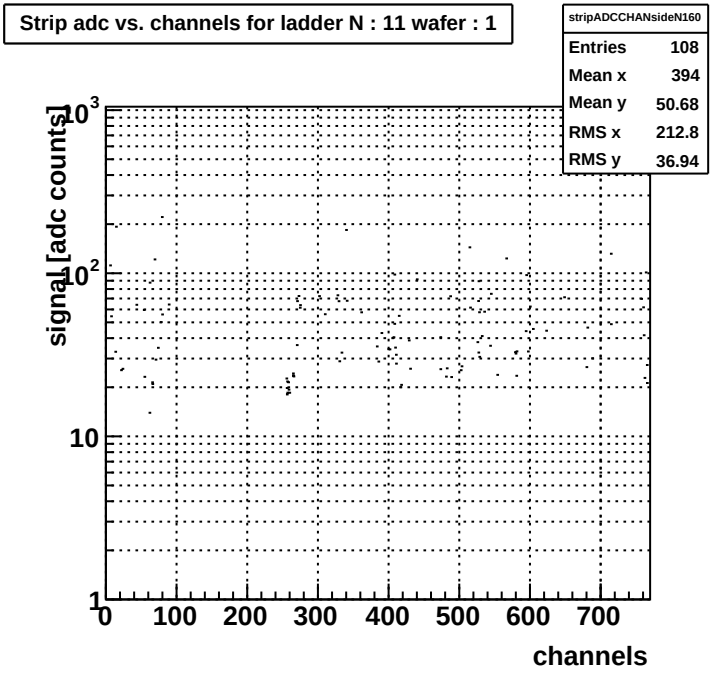

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 151
Mean x 304.5
Mean y 55.34
RMS x 214.3
RMS y 44.32
signal [adc counts]
channels

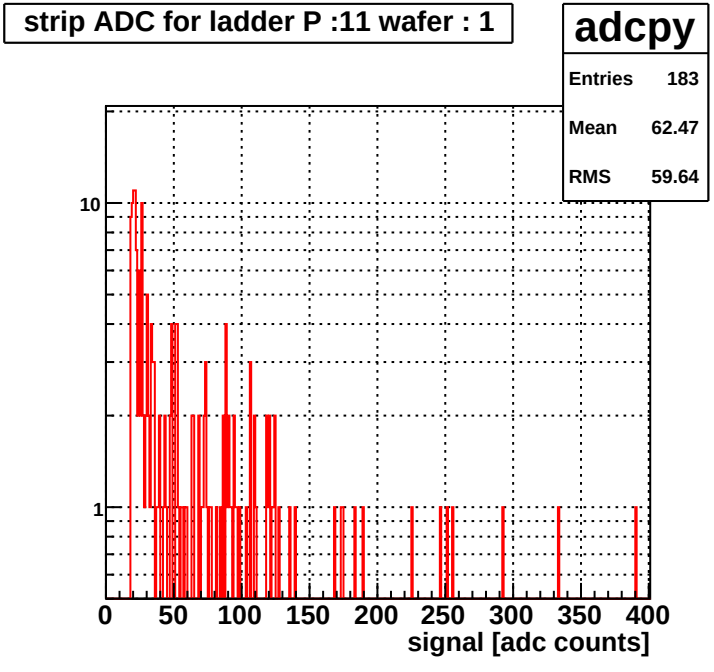

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 34
Mean x 355
Mean y 45.53
RMS x 136.7
RMS y 32.44
signal [adc counts]
channels

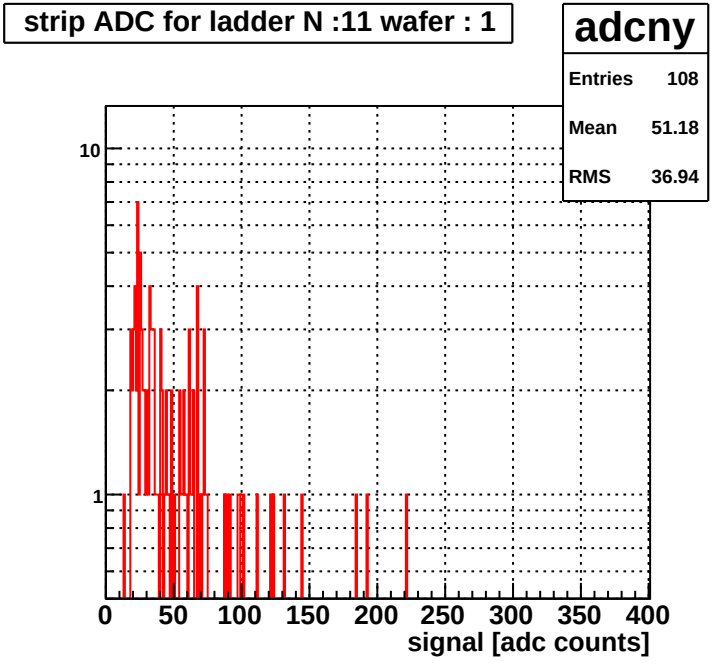

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 151
Mean 55.84
RMS 44.32
signal [adc counts]

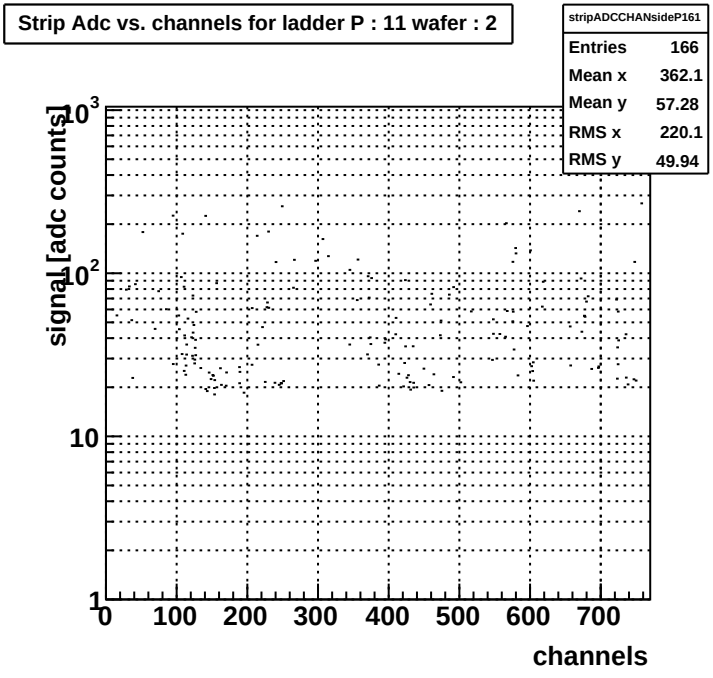

strip ADC for ladder N :10 wafer : 16
adcny
Entries 34
Mean 46.03
RMS 32.44
signal [adc counts]

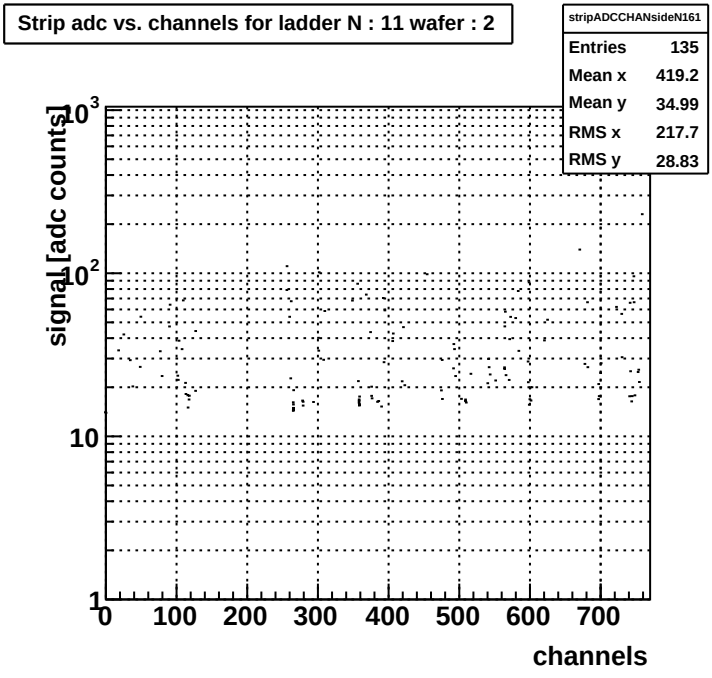

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 183
Mean x 370.8
Mean y 61.97
RMS x 243.8
RMS y 59.64
signal [adc counts]
channels

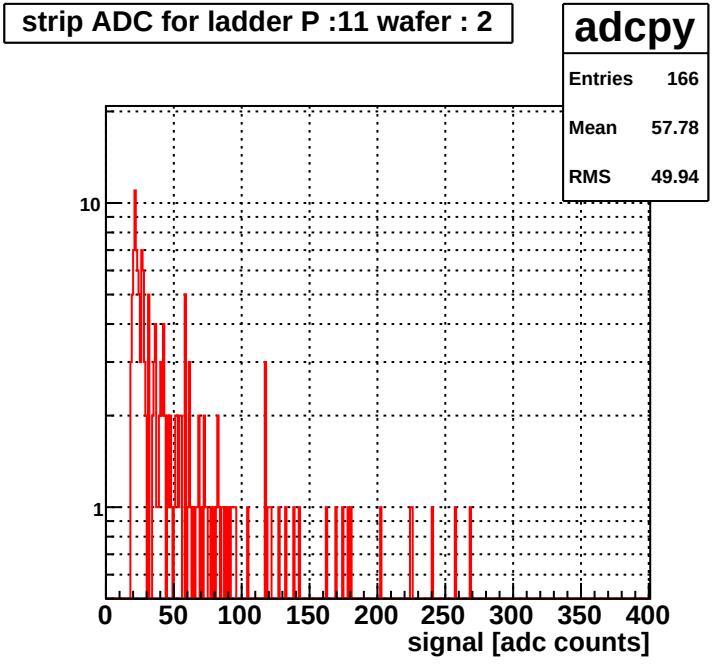

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 108
Mean x 394
Mean y 50.68
RMS x 212.8
RMS y 36.94
signal [adc counts]
channels

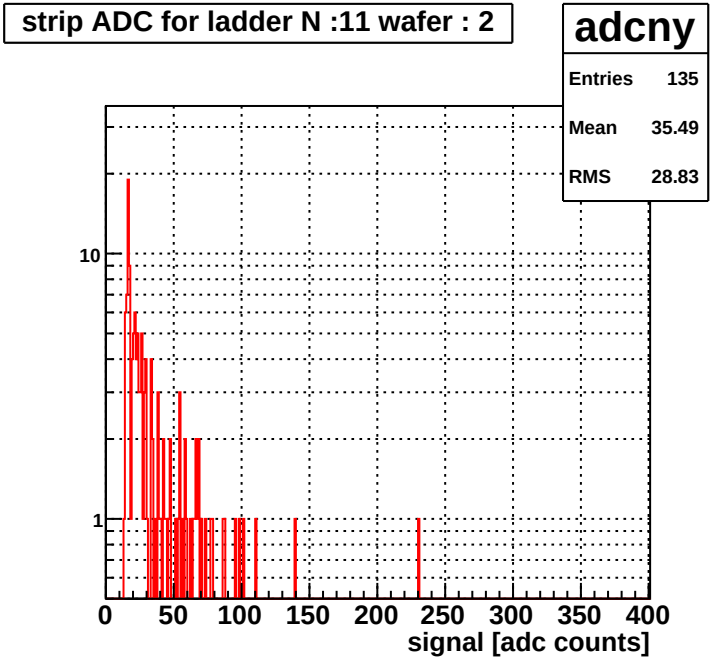

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 183
Mean 62.47
RMS 59.64
signal [adc counts]

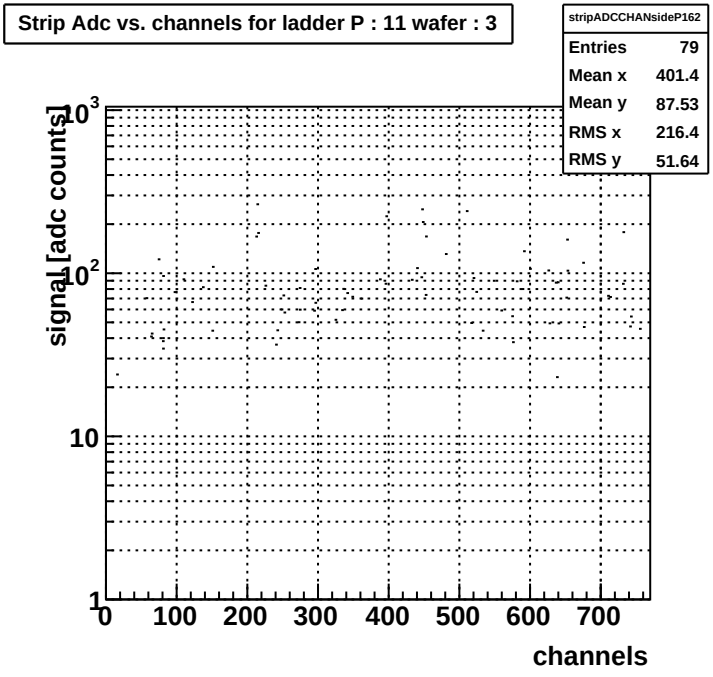

strip ADC for ladder N :11 wafer : 1
adcny
Entries 108
Mean 51.18
RMS 36.94
signal [adc counts]

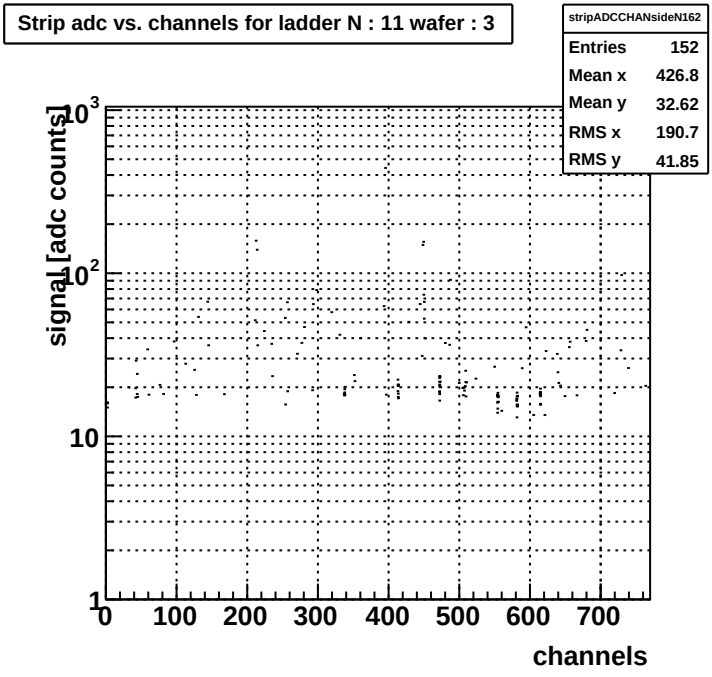

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 166
Mean x 362.1
Mean y 57.28
RMS x 220.1
RMS y 49.94
signal [adc counts]
channels

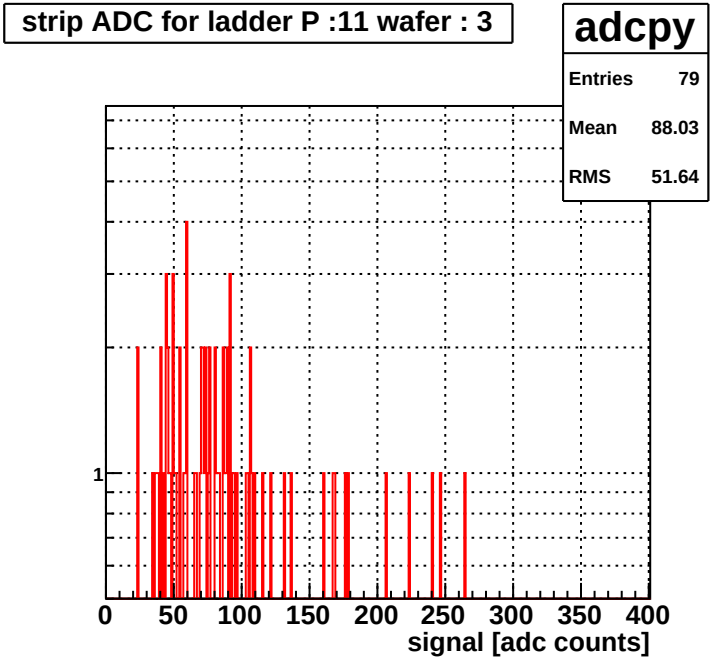

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 135
Mean x 419.2
Mean y 34.99
RMS x 217.7
RMS y 28.83
signal [adc counts]
channels

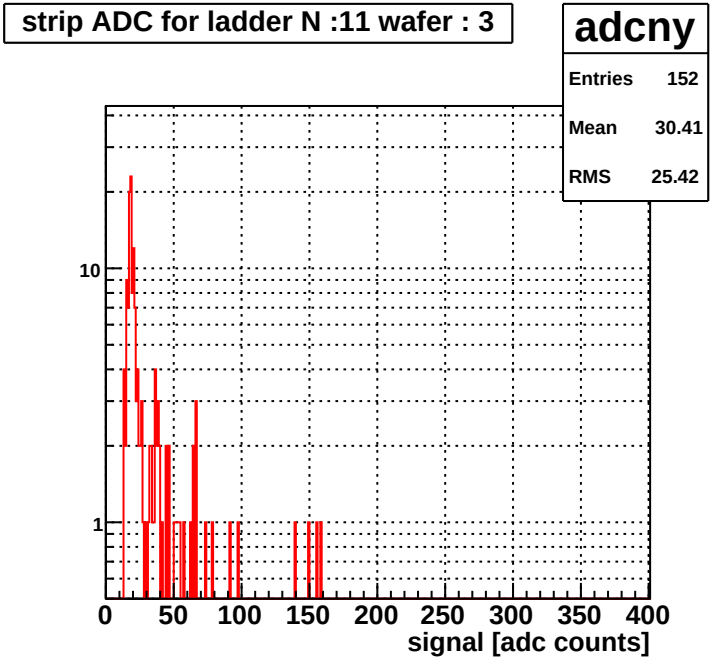

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 166
Mean 57.78
RMS 49.94
signal [adc counts]

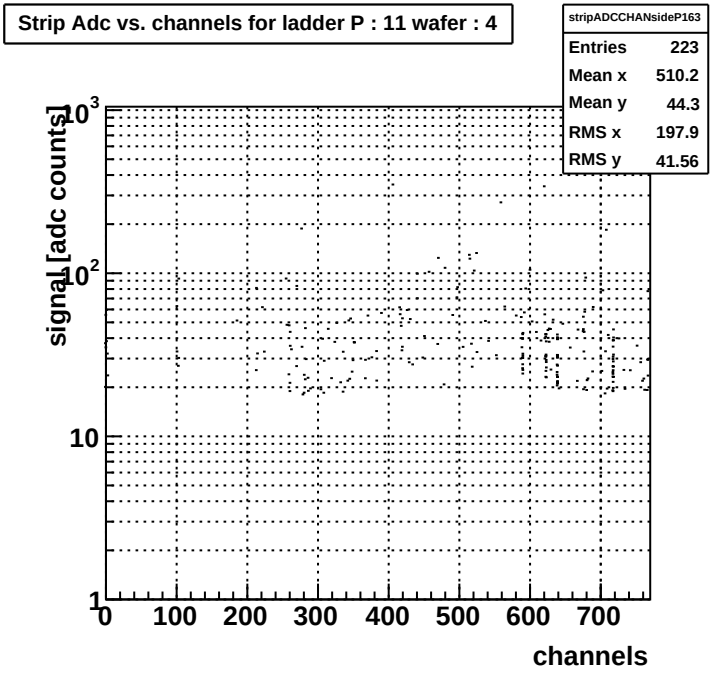

strip ADC for ladder N :11 wafer : 2
adcny
Entries 135
Mean 35.49
RMS 28.83
signal [adc counts]

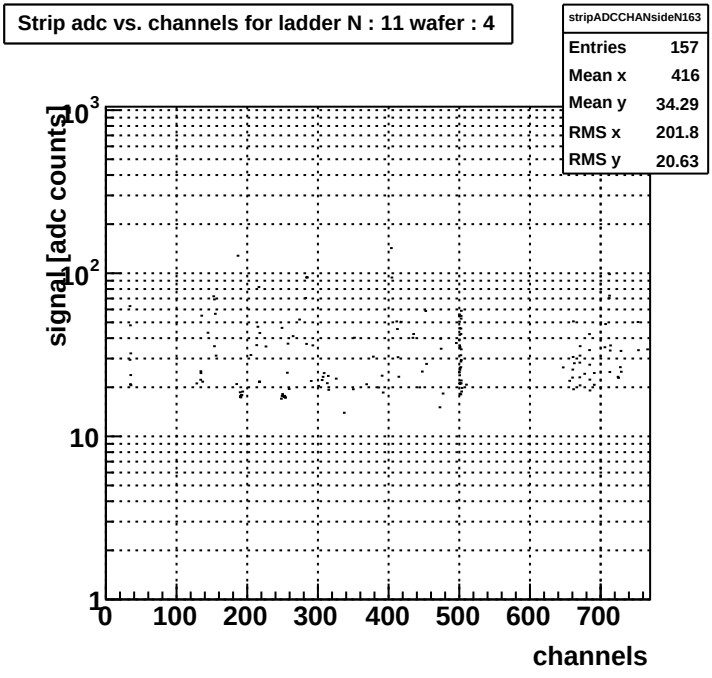

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 79
Mean x 401.4
Mean y 87.53
RMS x 216.4
RMS y 51.64
signal [adc counts]
channels

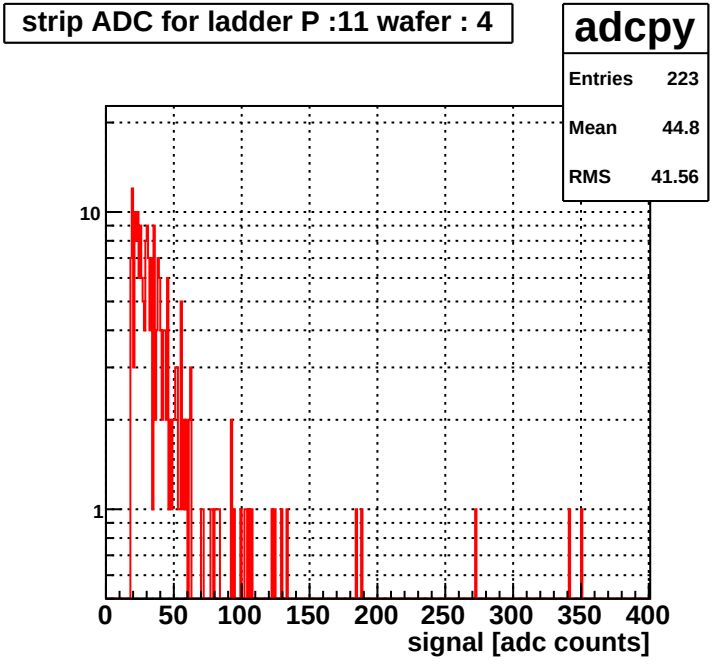

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 152
Mean x 426.8
Mean y 32.62
RMS x 190.7
RMS y 41.85
signal [adc counts]
channels

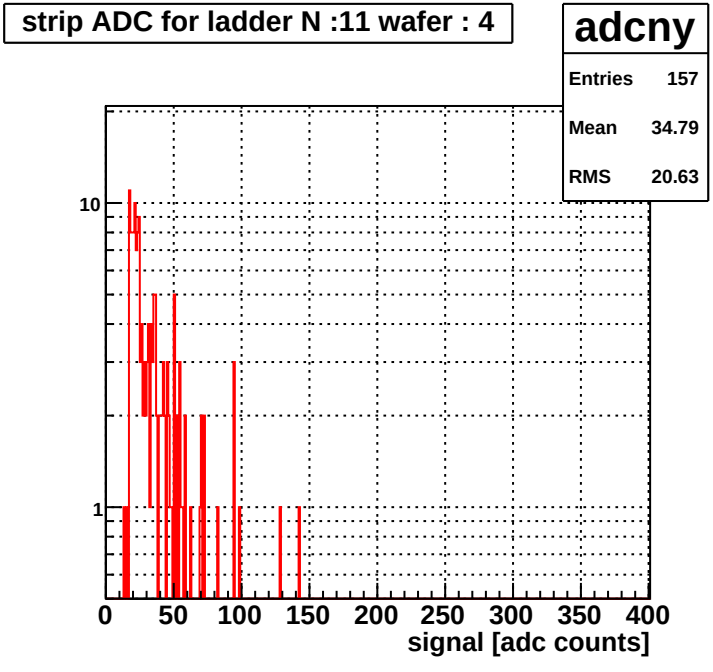

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 79
Mean 88.03
RMS 51.64
signal [adc counts]

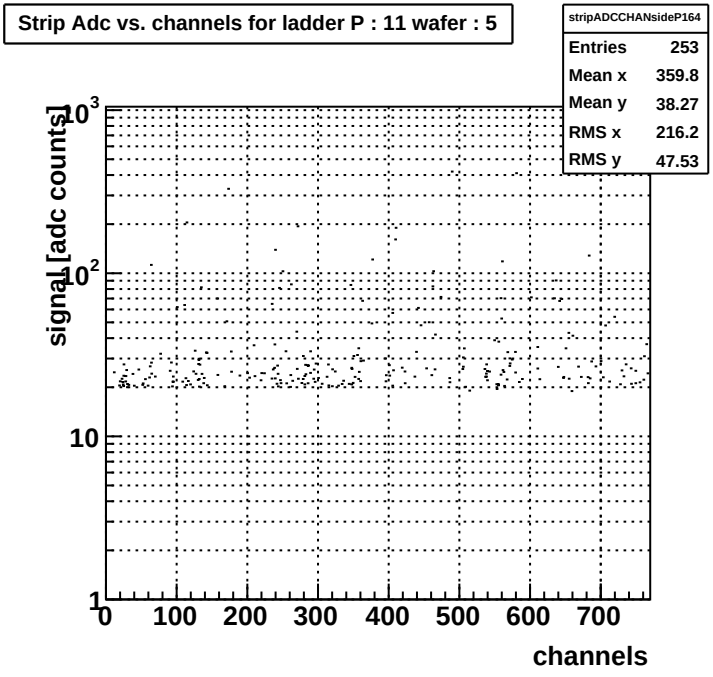

strip ADC for ladder N :11 wafer : 3
adcny
Entries 152
Mean 30.41
RMS 25.42
signal [adc counts]

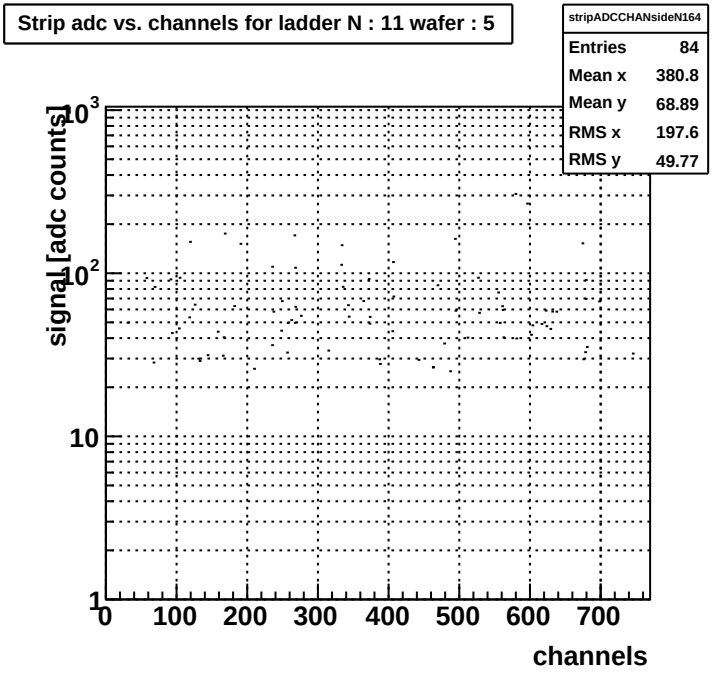

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 223
Mean x 510.2
Mean y 44.3
RMS x 197.9
RMS y 41.56
signal [adc counts]
channels

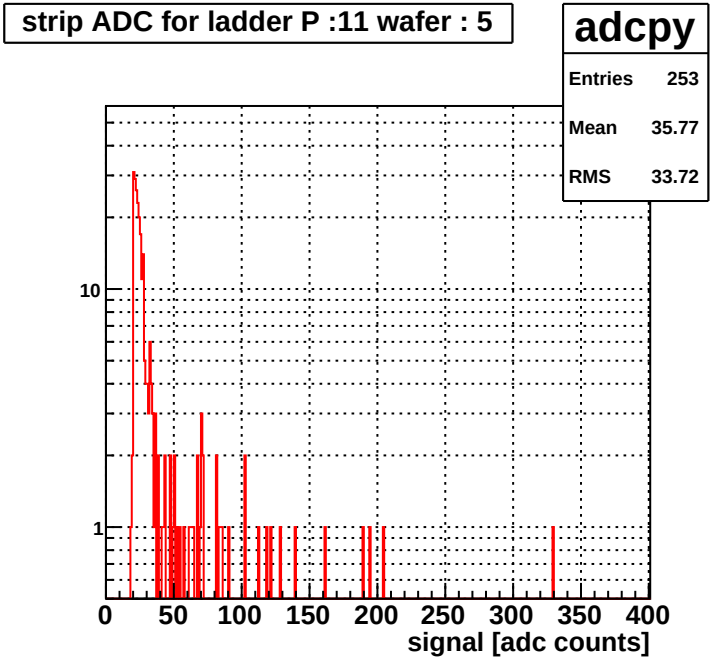

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 157
Mean x 416
Mean y 34.29
RMS x 201.8
RMS y 20.63
signal [adc counts]
channels

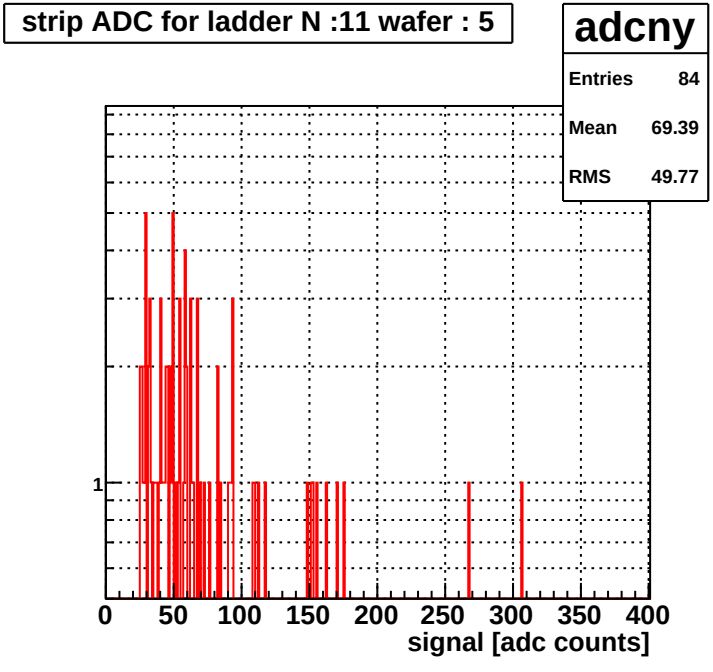

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 223
Mean 44.8
RMS 41.56
signal [adc counts]

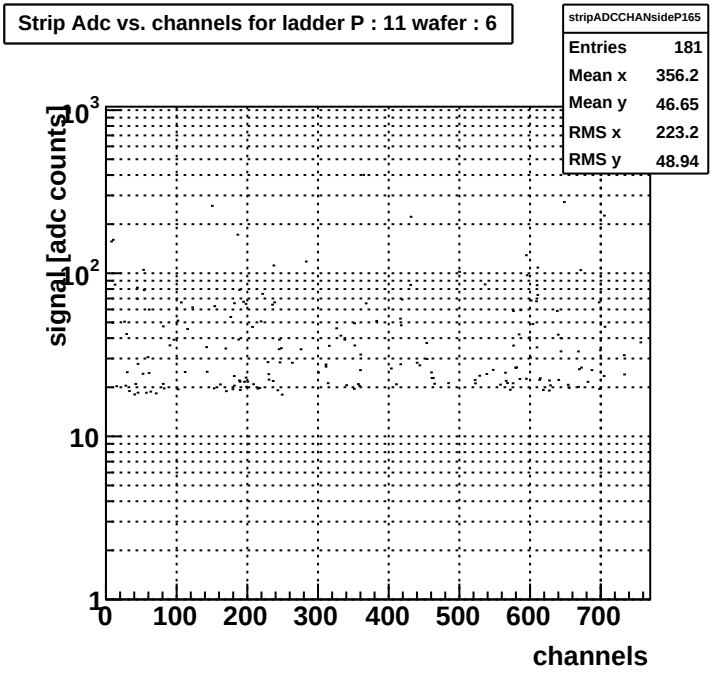

strip ADC for ladder N :11 wafer : 4
adcny
Entries 157
Mean 34.79
RMS 20.63
signal [adc counts]

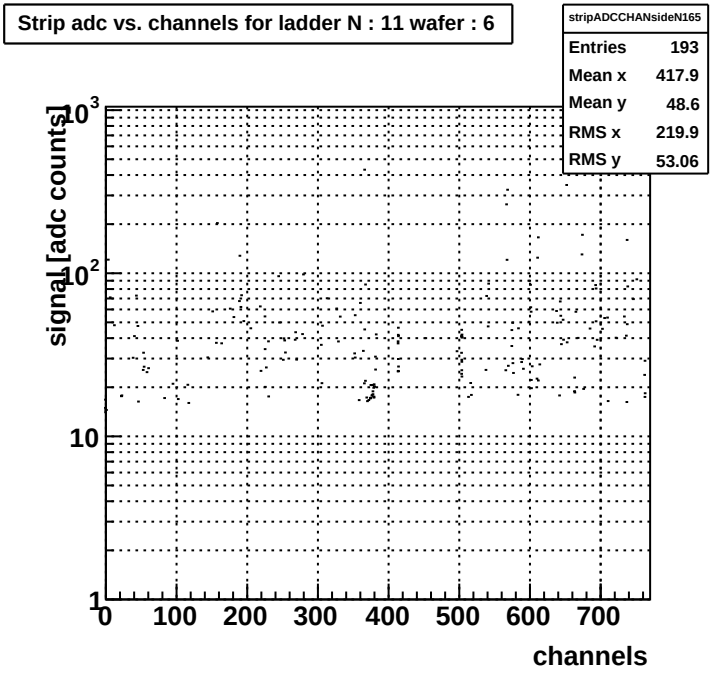

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 253
Mean x 359.8
Mean y 38.27
RMS x 216.2
RMS y 47.53
signal [adc counts]
channels

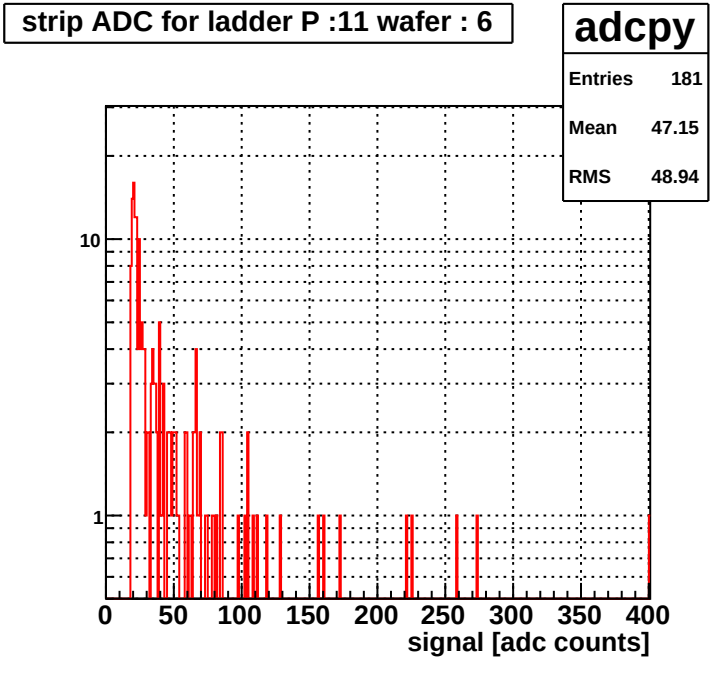

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 84
Mean x 380.8
Mean y 68.89
RMS x 197.6
RMS y 49.77
signal [adc counts]
channels

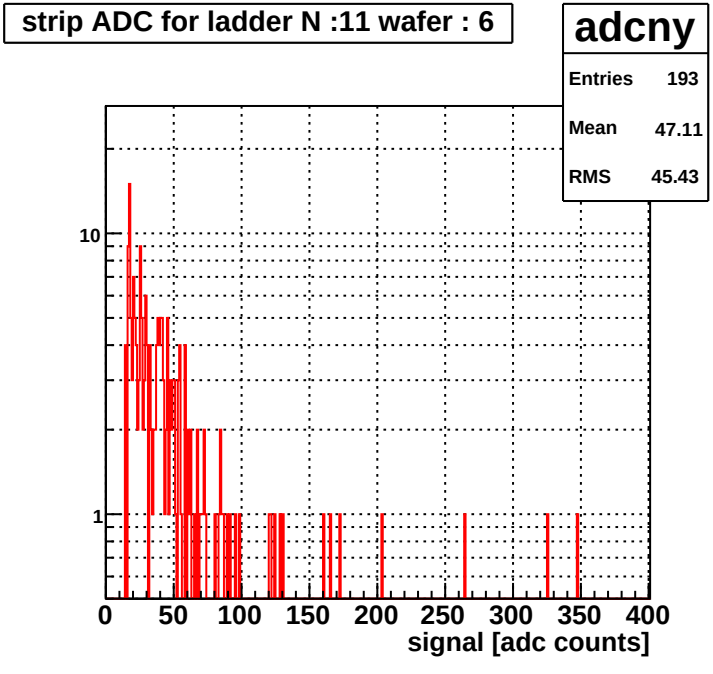

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 253
Mean 35.77
RMS 33.72
signal [adc counts]

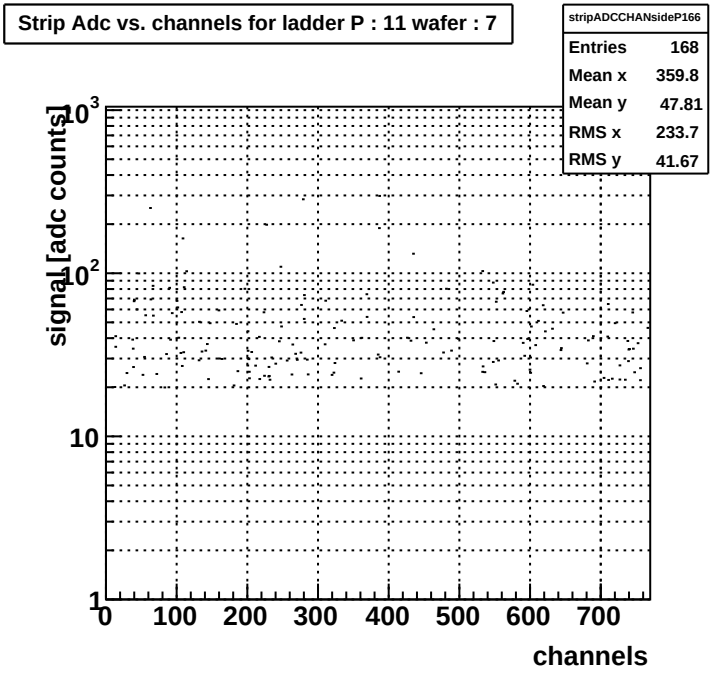

strip ADC for ladder N :11 wafer : 5
adcny
Entries 84
Mean 69.39
RMS 49.77
signal [adc counts]

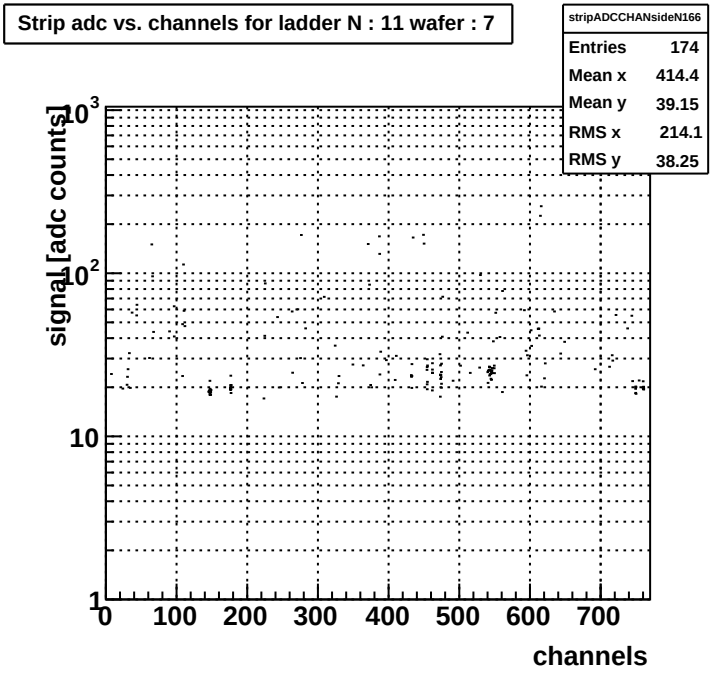

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 181
Mean x 356.2
Mean y 46.65
RMS x 223.2
RMS y 48.94
signal [adc counts]
channels

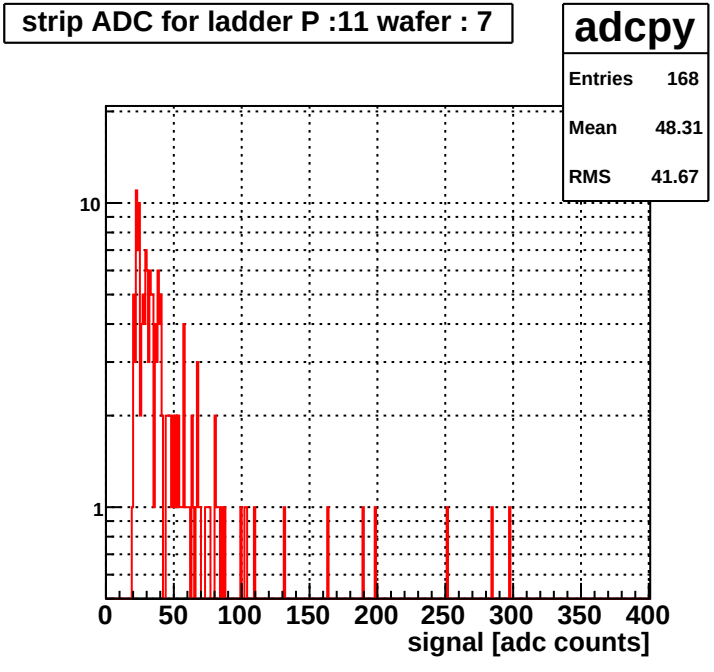

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 193
Mean x 417.9
Mean y 48.6
RMS x 219.9
RMS y 53.06
signal [adc counts]
channels

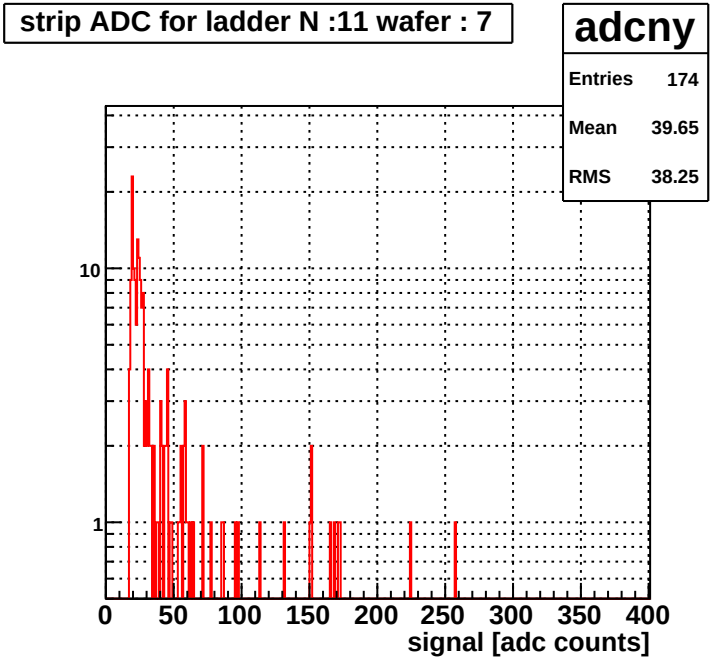

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 181
Mean 47.15
RMS 48.94
signal [adc counts]

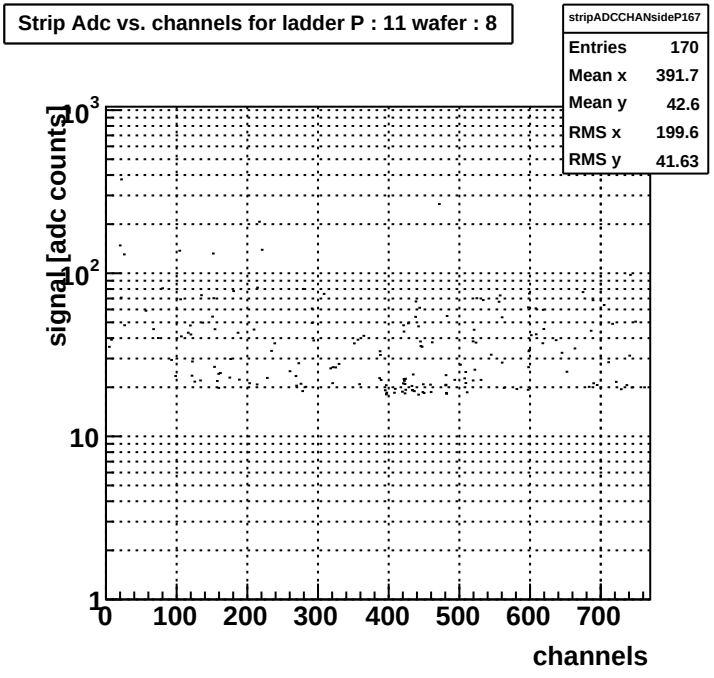

strip ADC for ladder N :11 wafer : 6
adcny
Entries 193
Mean 47.11
RMS 45.43
signal [adc counts]

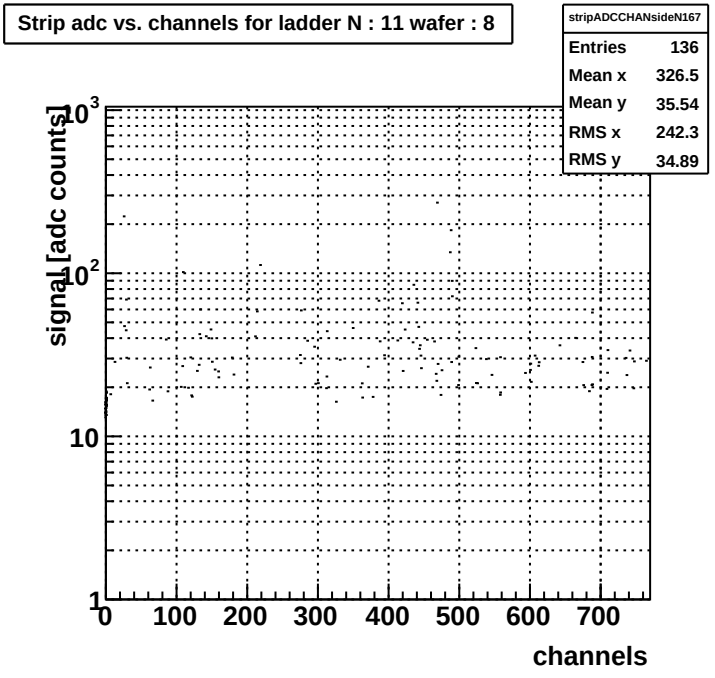

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 168
Mean x 359.8
Mean y 47.81
RMS x 233.7
RMS y 41.67
signal [adc counts]
channels

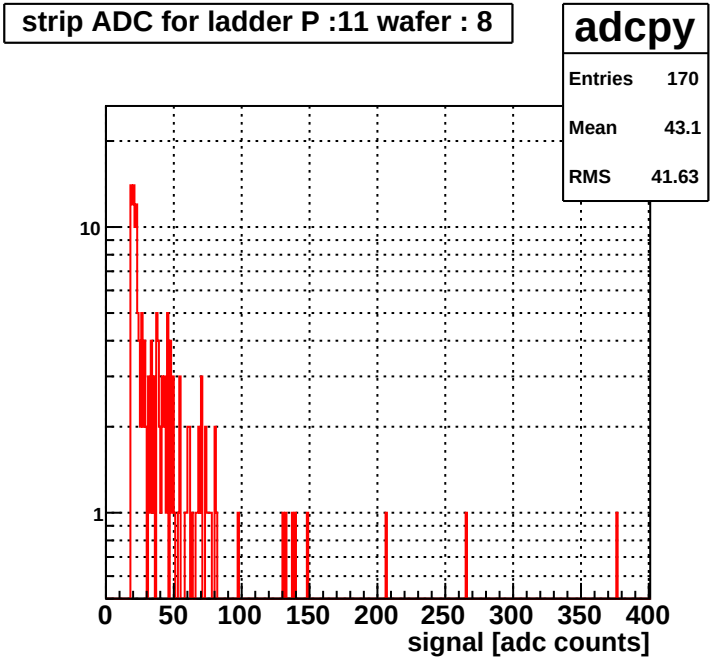

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 174
Mean x 414.4
Mean y 39.15
RMS x 214.1
RMS y 38.25
signal [adc counts]
channels

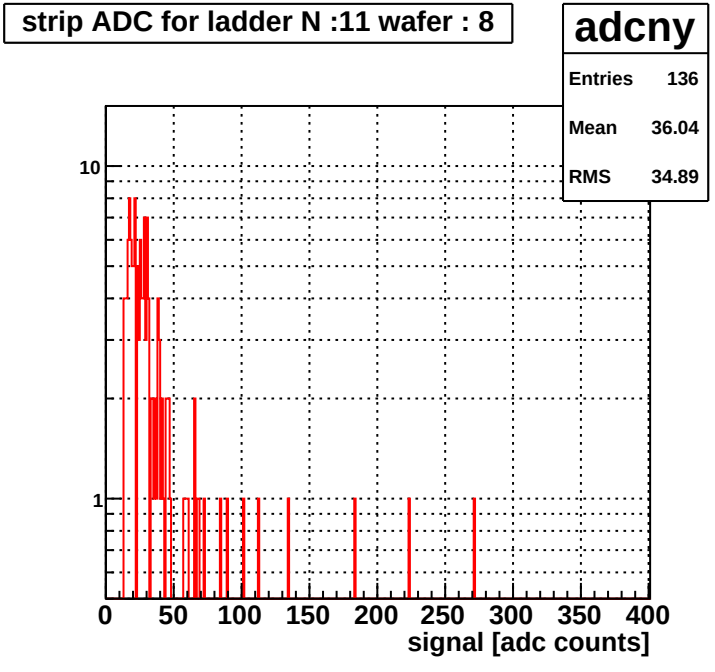

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 168
Mean 48.31
RMS 41.67
signal [adc counts]

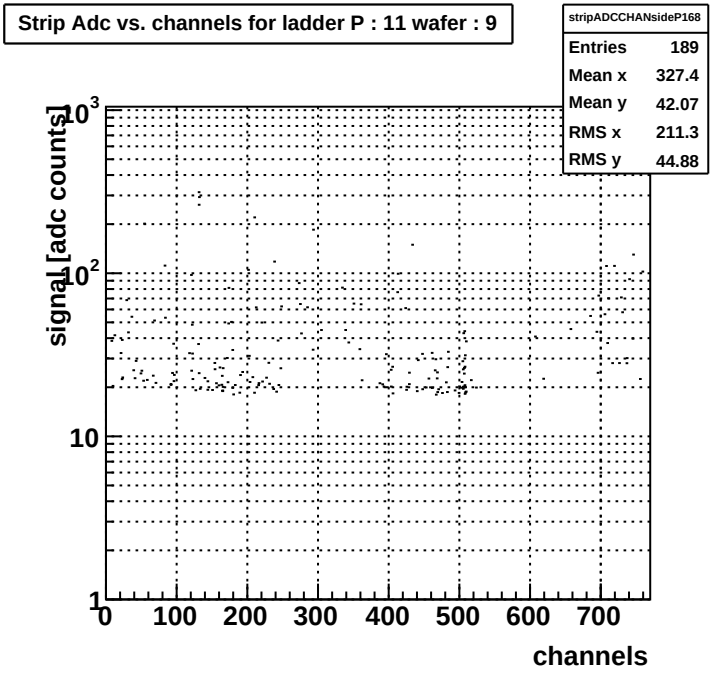

strip ADC for ladder N :11 wafer : 7
adcny
Entries 174
Mean 39.65
RMS 38.25
signal [adc counts]

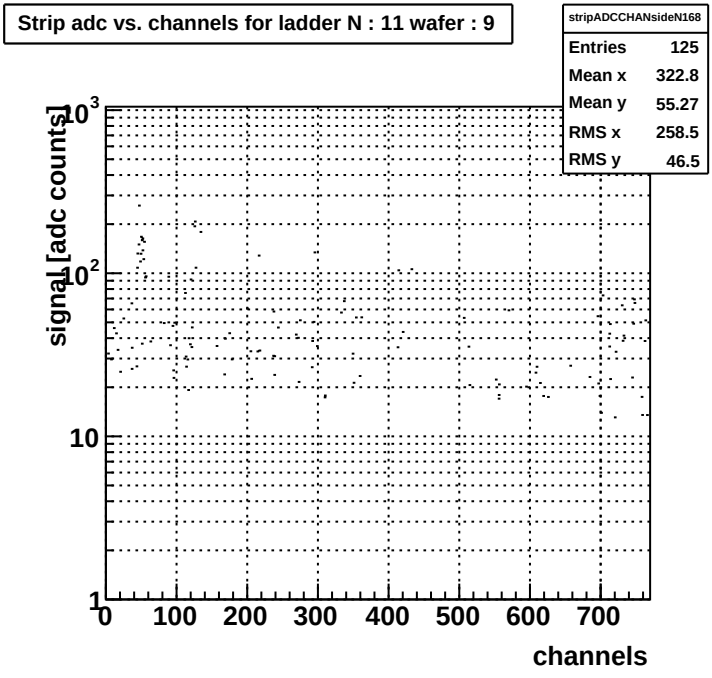

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 170
Mean x 391.7
Mean y 42.6
RMS x 199.6
RMS y 41.63
signal [adc counts]
channels

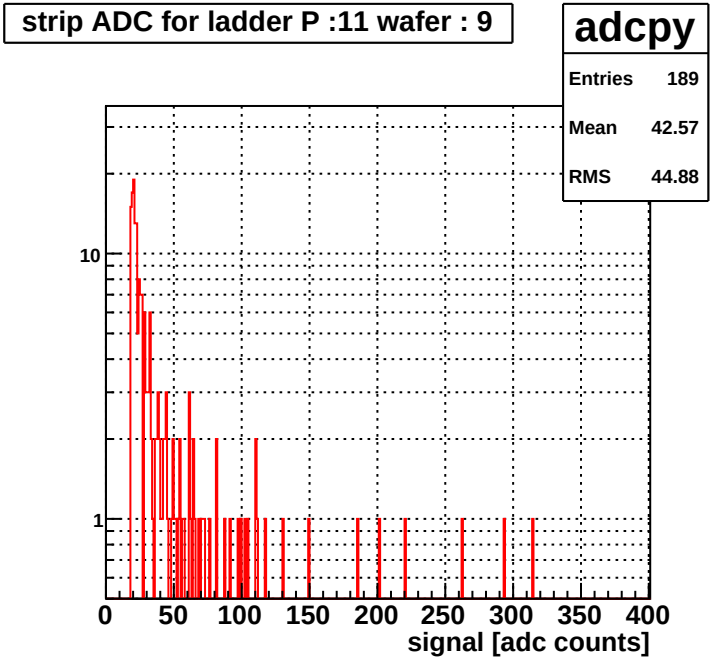

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 136
Mean x 326.5
Mean y 35.54
RMS x 242.3
RMS y 34.89
signal [adc counts]
channels

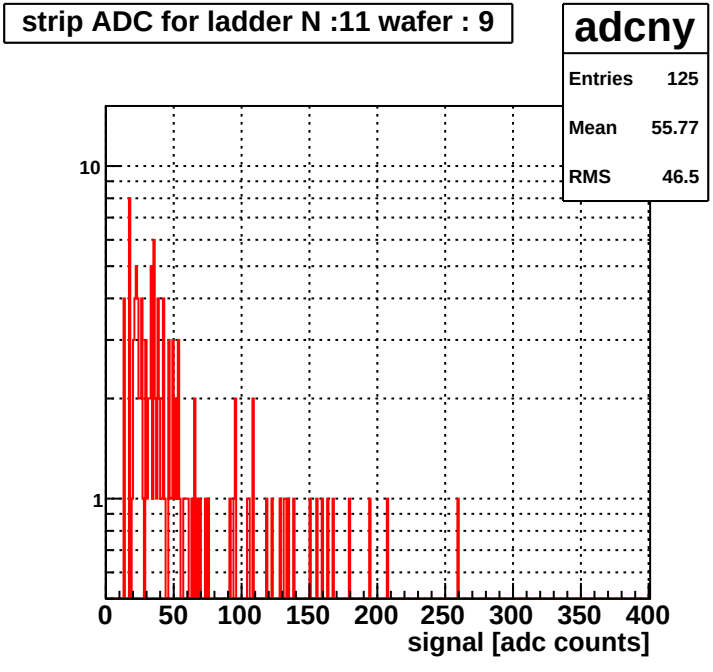

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 170
Mean 43.1
RMS 41.63
signal [adc counts]

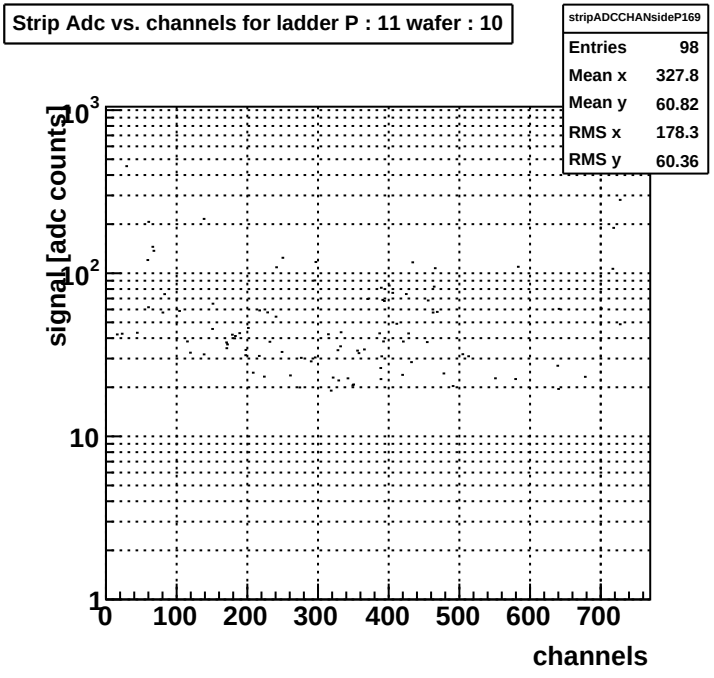

strip ADC for ladder N :11 wafer : 8
adcny
Entries 136
Mean 36.04
RMS 34.89
signal [adc counts]

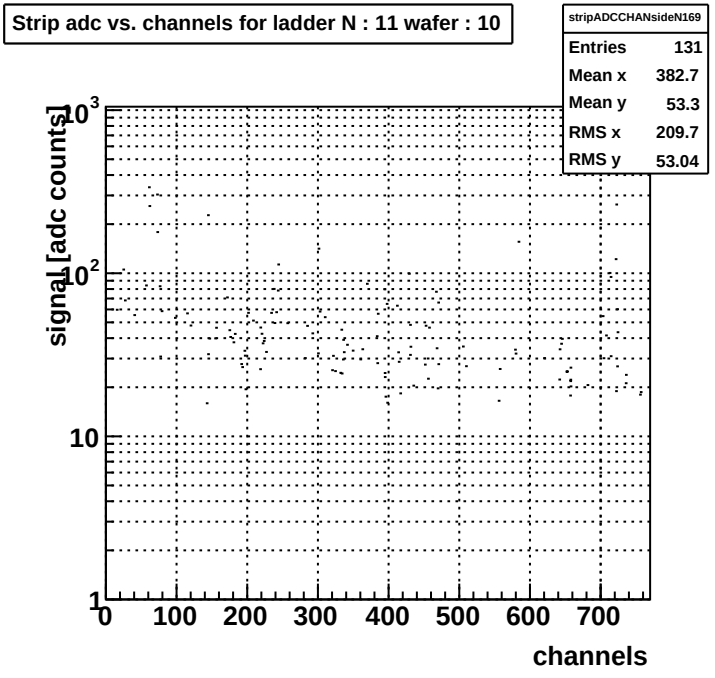

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 189
Mean x 327.4
Mean y 42.07
RMS x 211.3
RMS y 44.88
signal [adc counts]
channels

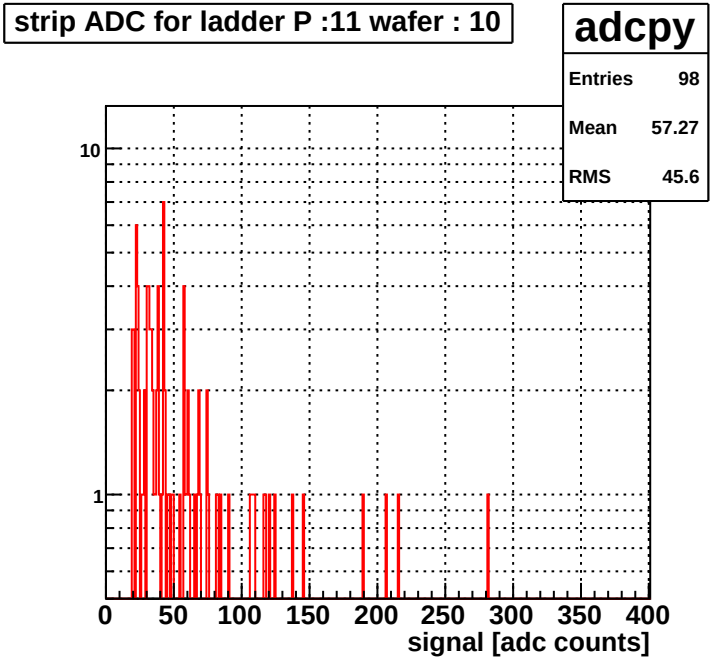

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 125
Mean x 322.8
Mean y 55.27
RMS x 258.5
RMS y 46.5
signal [adc counts]
channels

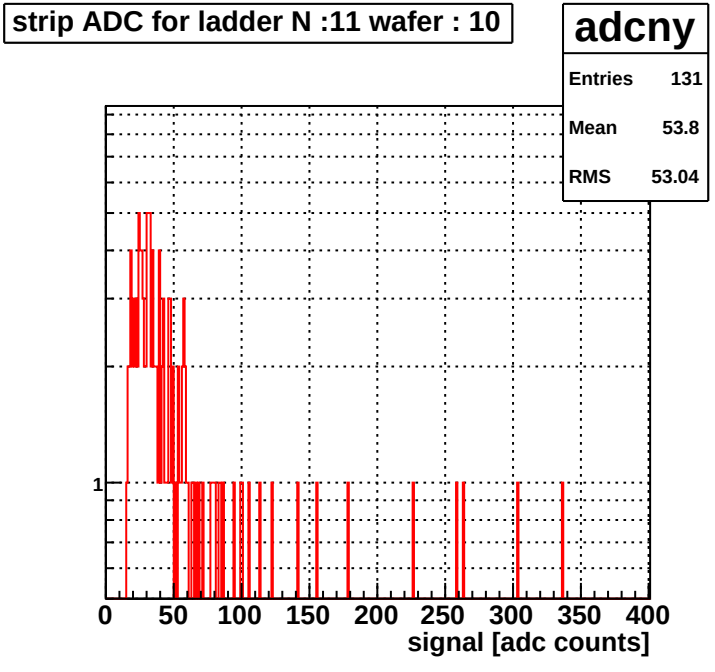

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 189
Mean 42.57
RMS 44.88
signal [adc counts]

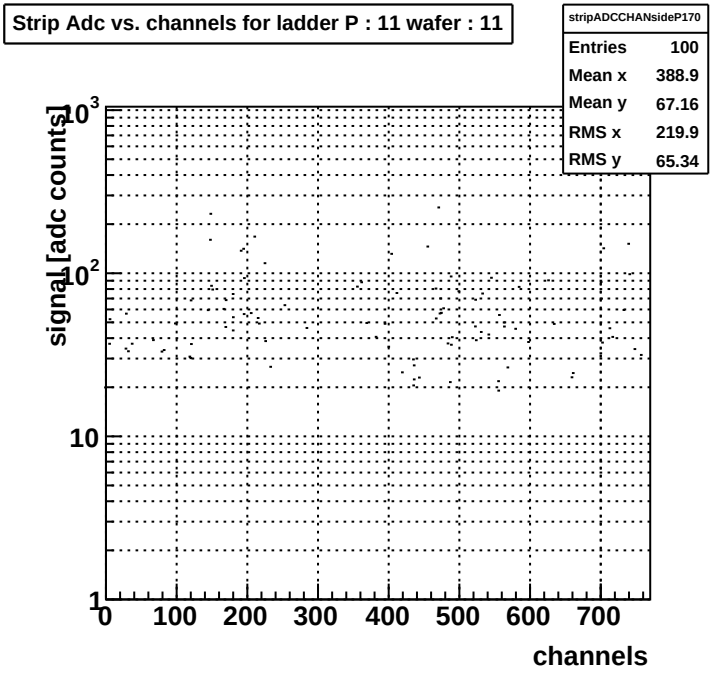

strip ADC for ladder N :11 wafer : 9
adcny
Entries 125
Mean 55.77
RMS 46.5
signal [adc counts]

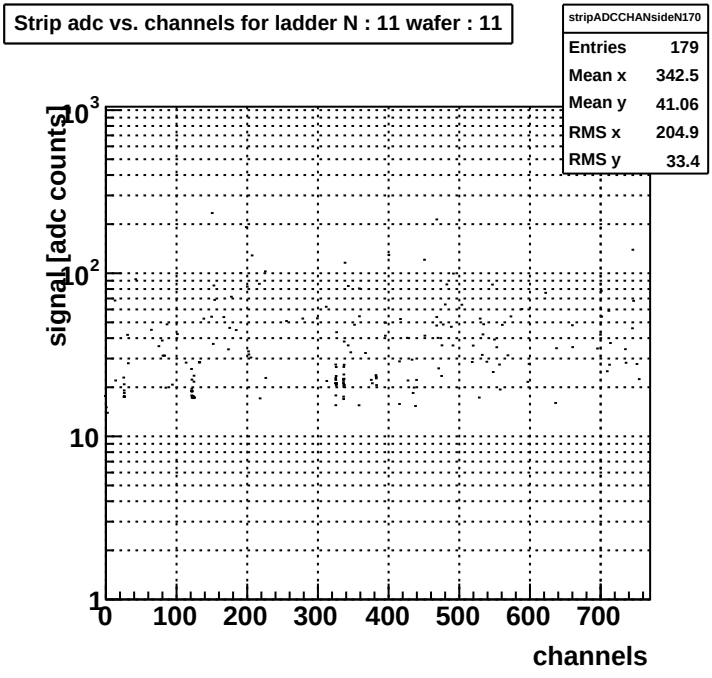

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 98
Mean x 327.8
Mean y 60.82
RMS x 178.3
RMS y 60.36
signal [adc counts]
channels

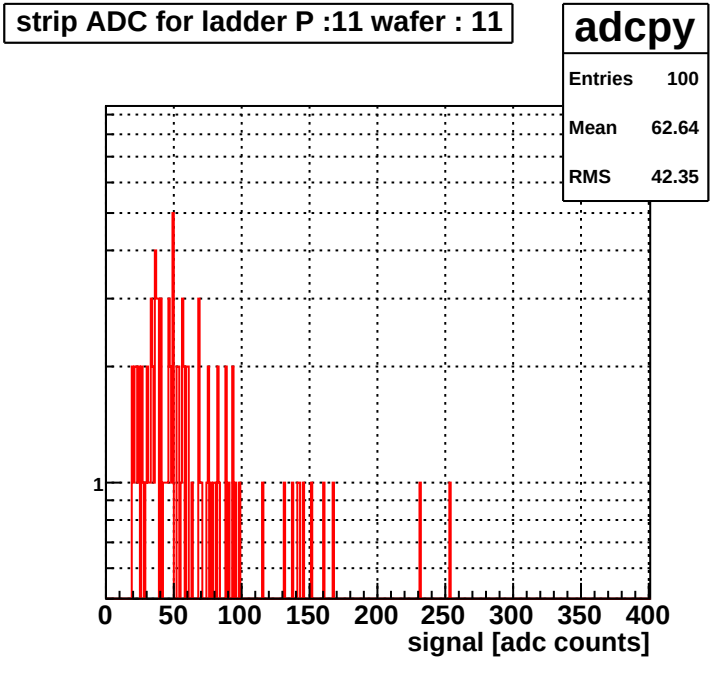

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 131
Mean x 382.7
Mean y 53.3
RMS x 209.7
RMS y 53.04
signal [adc counts]
channels

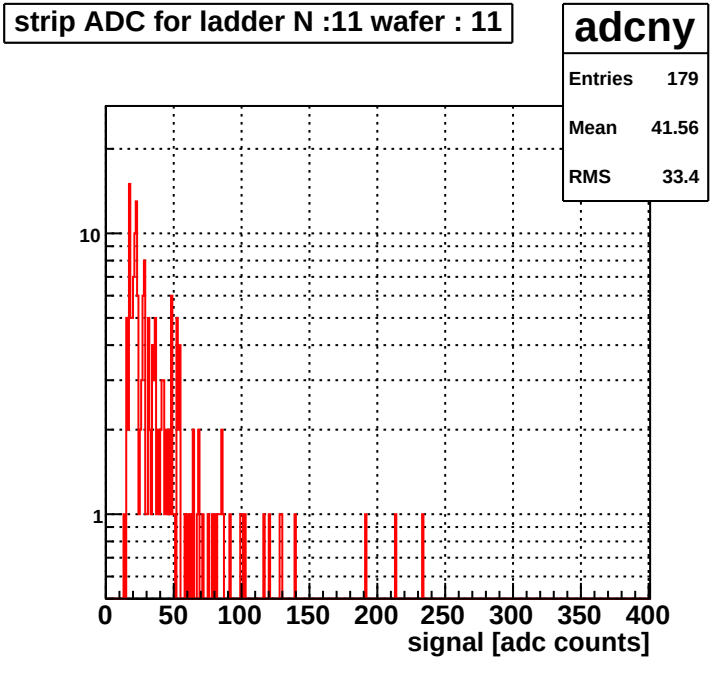

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 98
Mean 57.27
RMS 45.6
signal [adc counts]

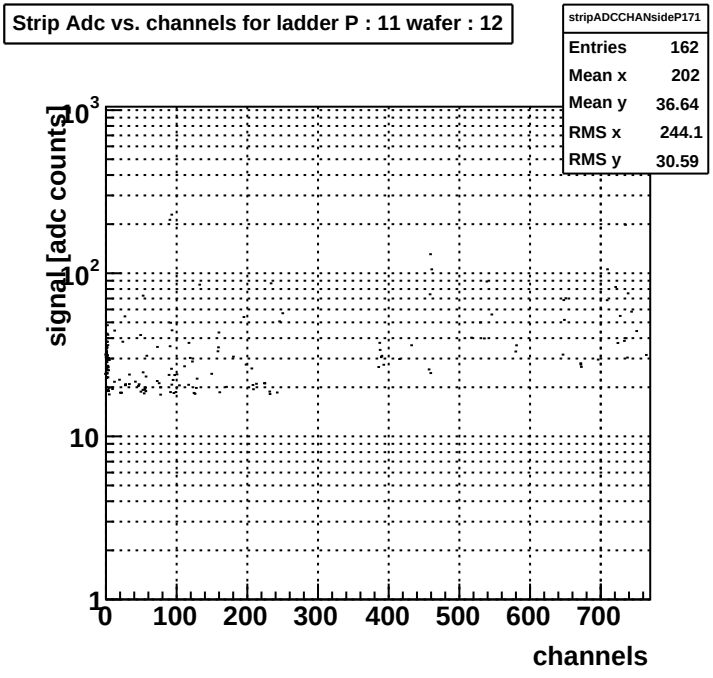

strip ADC for ladder N :11 wafer : 10
adcny
Entries 131
Mean 53.8
RMS 53.04
signal [adc counts]

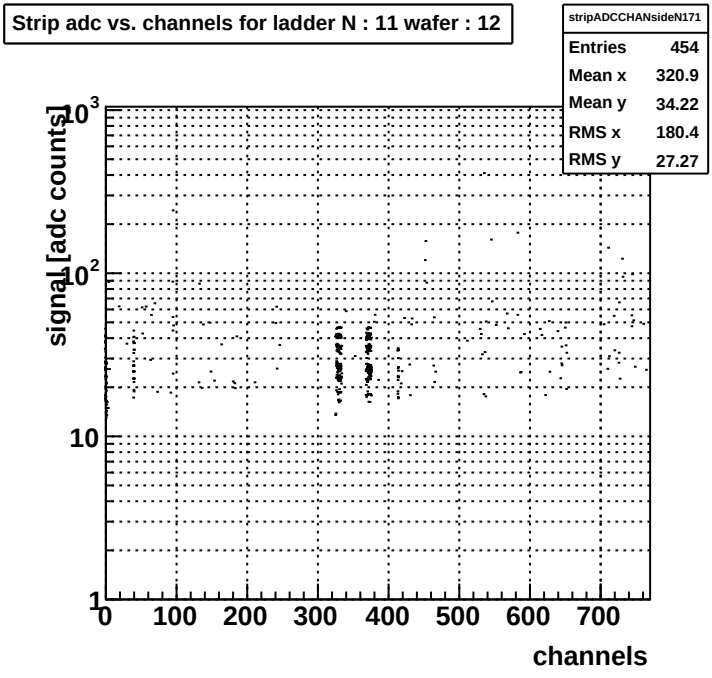

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 100
Mean x 388.9
Mean y 67.16
RMS x 219.9
RMS y 65.34
signal [adc counts]
channels

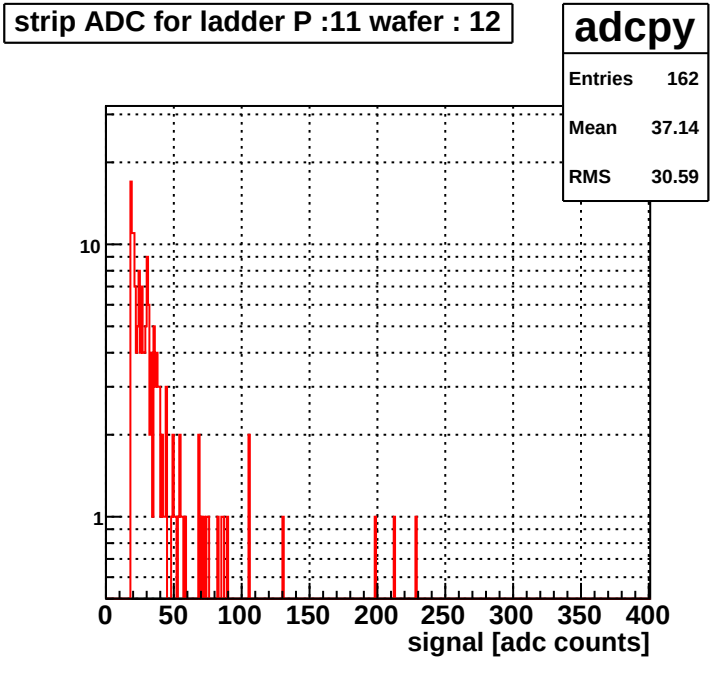

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 179
Mean x 342.5
Mean y 41.06
RMS x 204.9
RMS y 33.4
signal [adc counts]
channels

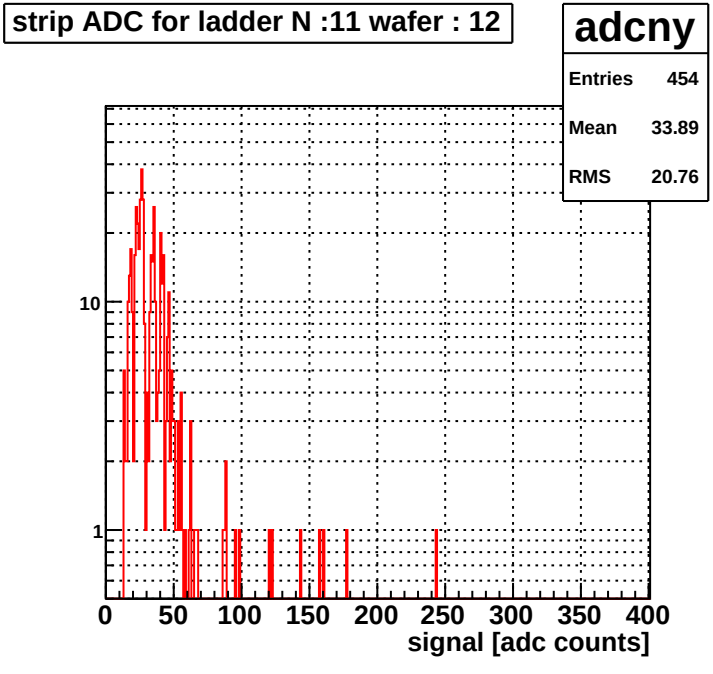

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 100
Mean 62.64
RMS 42.35
signal [adc counts]

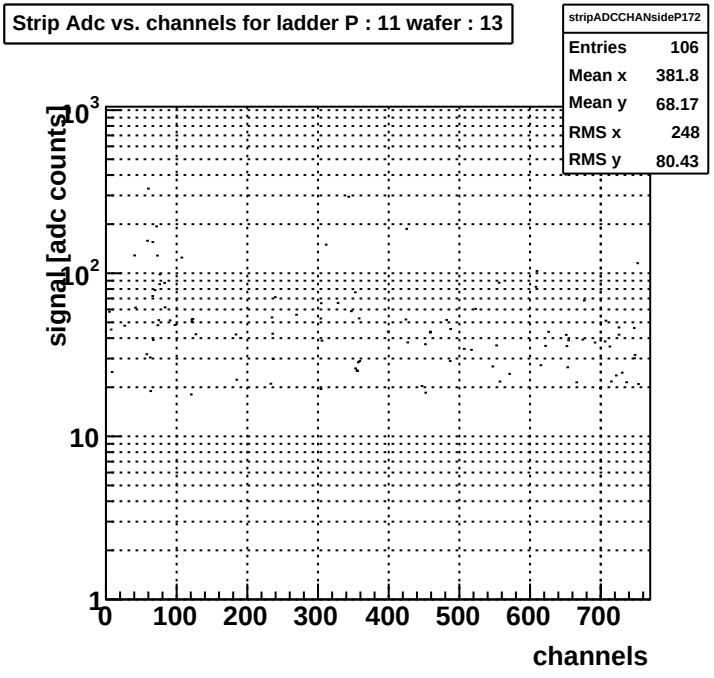

strip ADC for ladder N :11 wafer : 11
adcny
Entries 179
Mean 41.56
RMS 33.4
signal [adc counts]

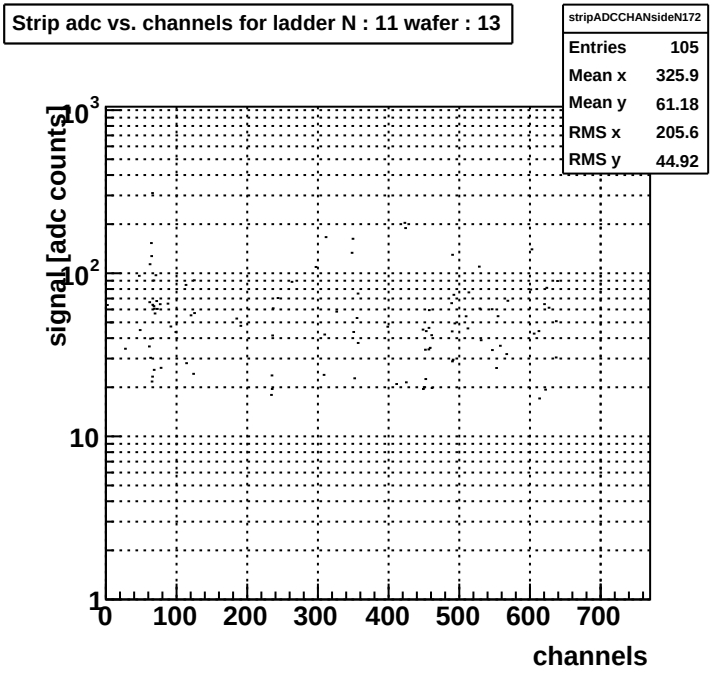

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 162
Mean x 202
Mean y 36.64
RMS x 244.1
RMS y 30.59
signal [adc counts]
channels

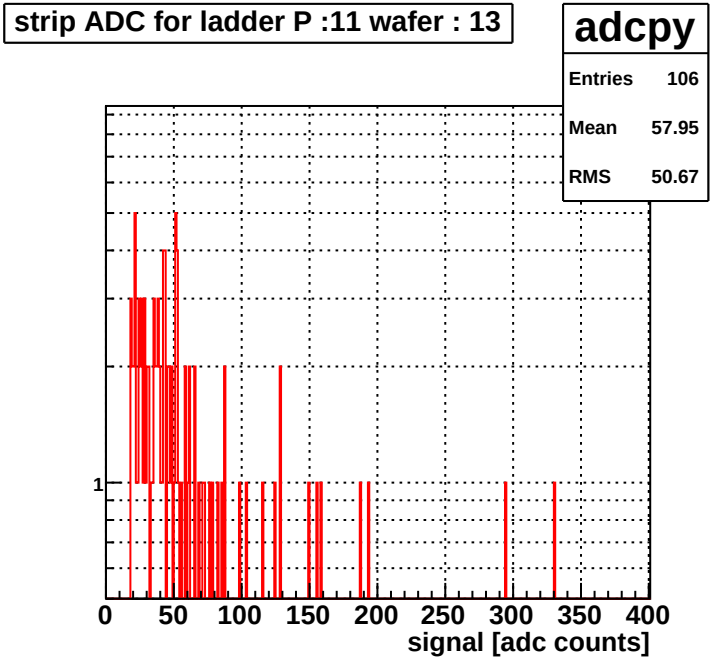

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 454
Mean x 320.9
Mean y 34.22
RMS x 180.4
RMS y 27.27
signal [adc counts]
channels

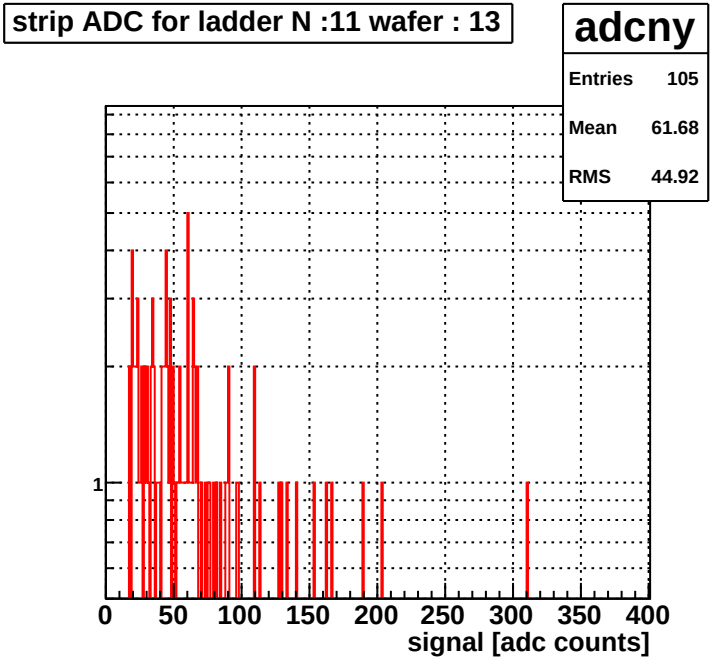

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 162
Mean 37.14
RMS 30.59
signal [adc counts]

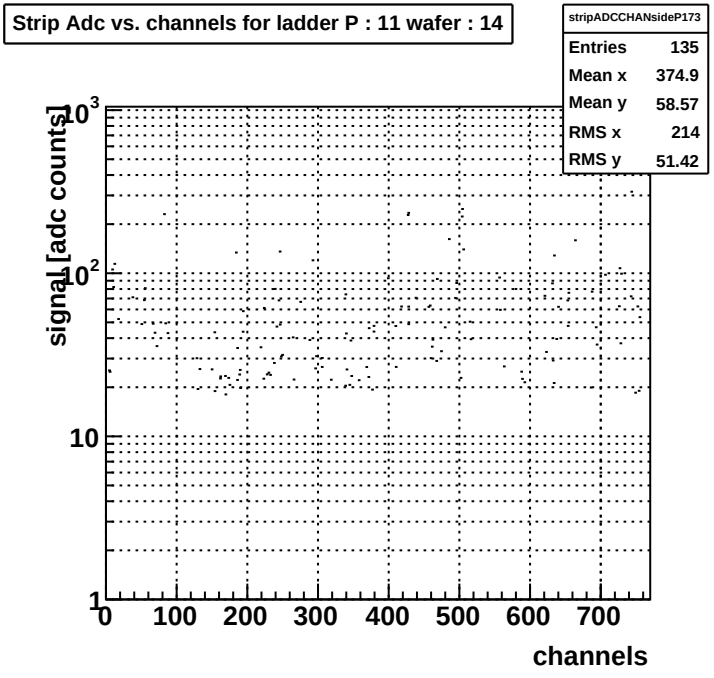

strip ADC for ladder N :11 wafer : 12
adcny
Entries 454
Mean 33.89
RMS 20.76
signal [adc counts]

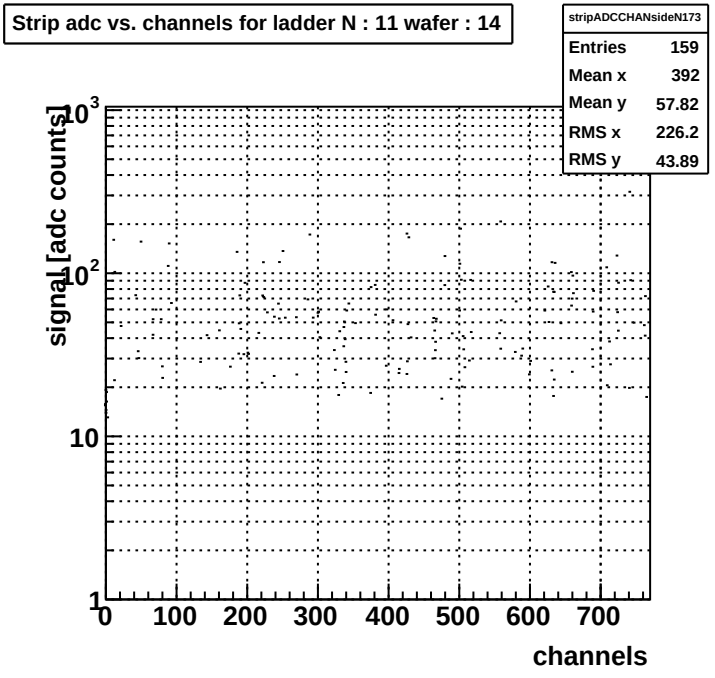

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 106
Mean x 381.8
Mean y 68.17
RMS x 248
RMS y 80.43
signal [adc counts]
channels

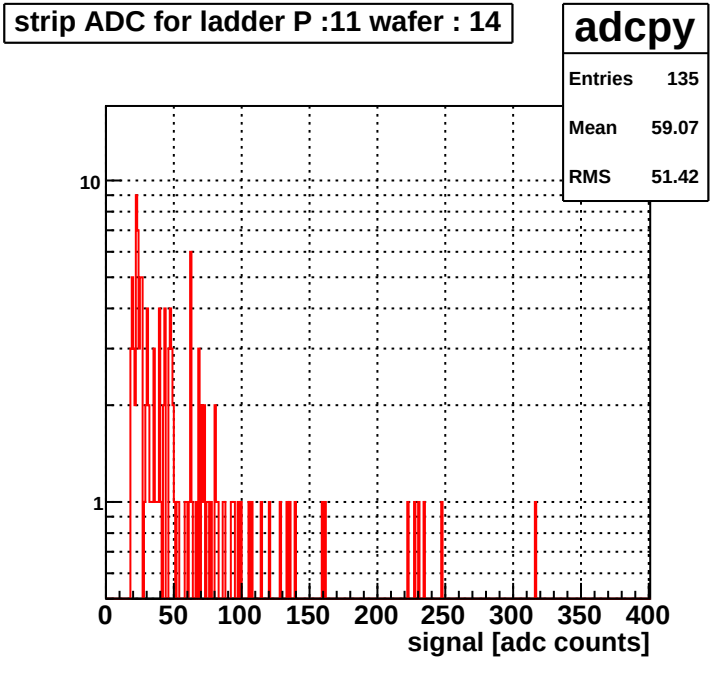

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 105
Mean x 325.9
Mean y 61.18
RMS x 205.6
RMS y 44.92
signal [adc counts]
channels

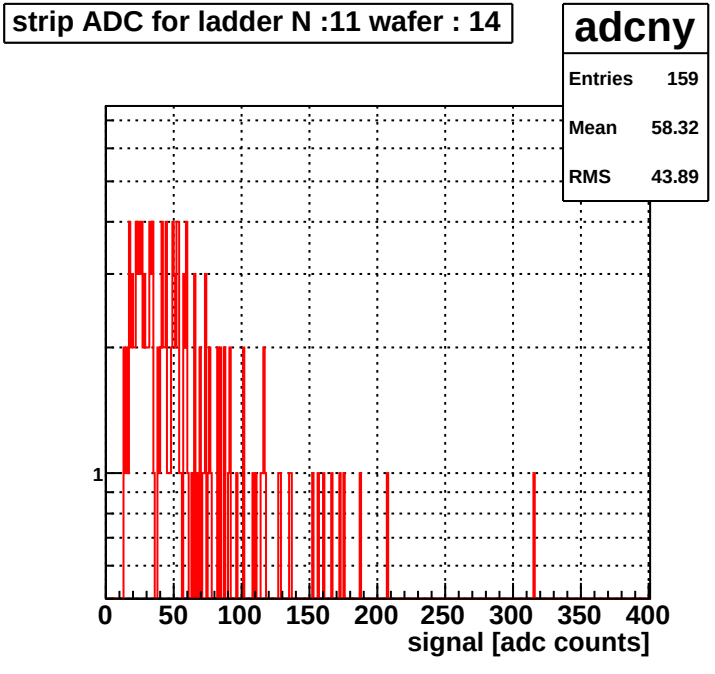

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 106
Mean 57.95
RMS 50.67
signal [adc counts]

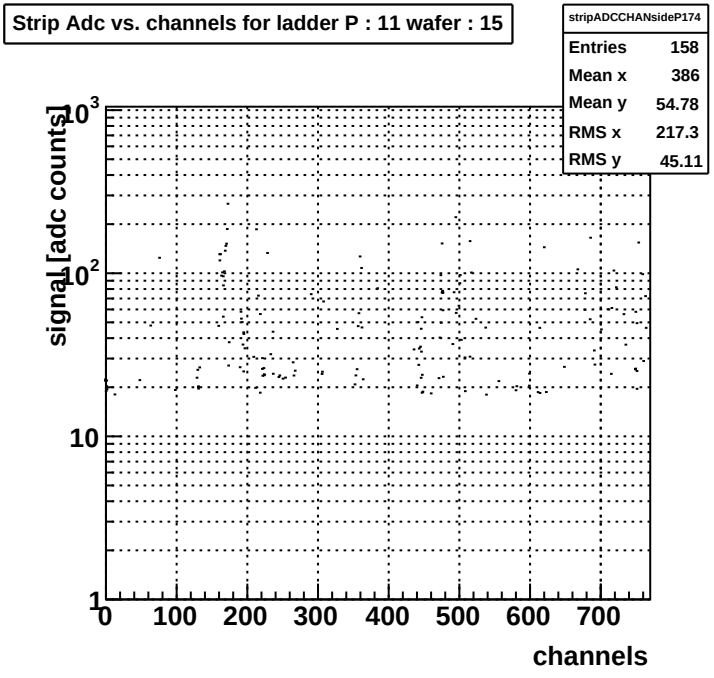

strip ADC for ladder N :11 wafer : 13
adcny
Entries 105
Mean 61.68
RMS 44.92
signal [adc counts]

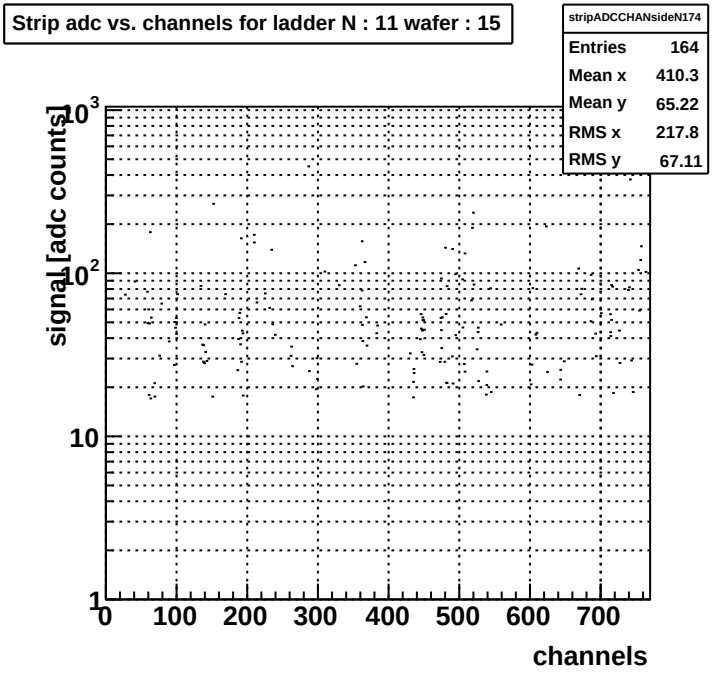

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 135
Mean x 374.9
Mean y 58.57
RMS x 214
RMS y 51.42
signal [adc counts]
channels

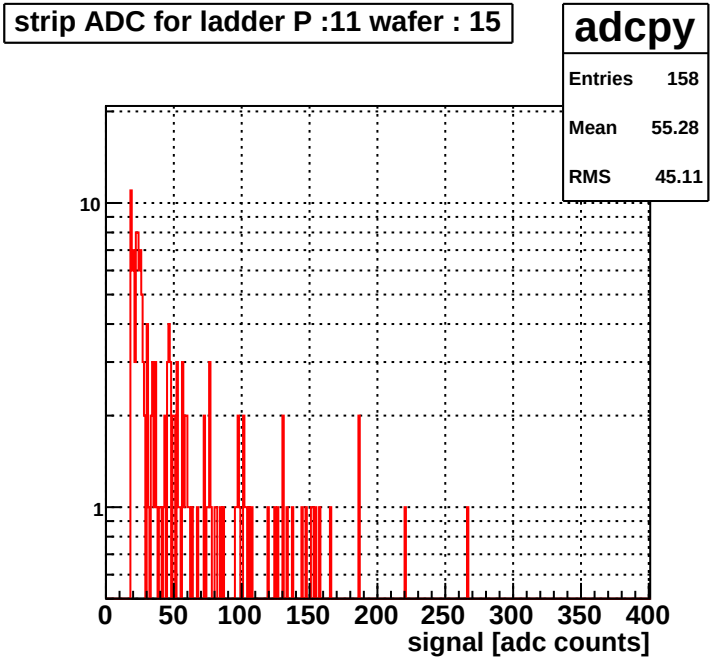

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 159
Mean x 392
Mean y 57.82
RMS x 226.2
RMS y 43.89
signal [adc counts]
channels

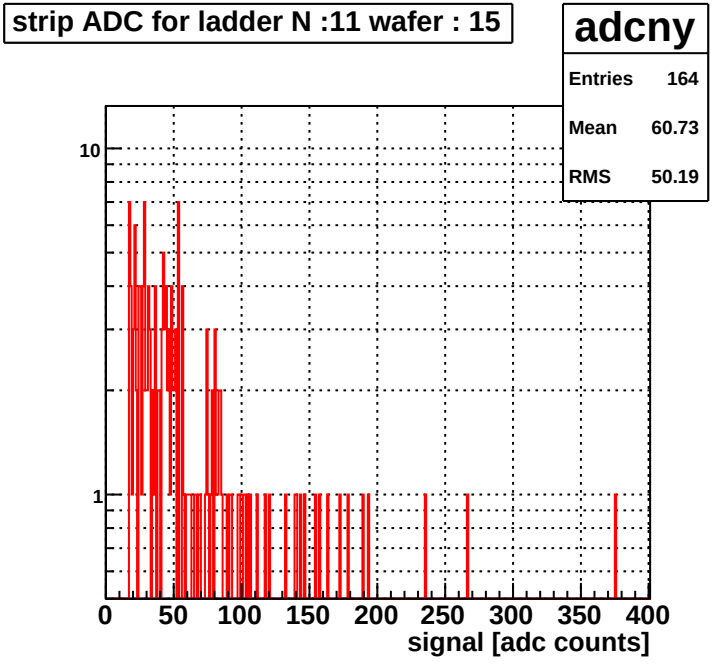

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 135
Mean 59.07
RMS 51.42
signal [adc counts]

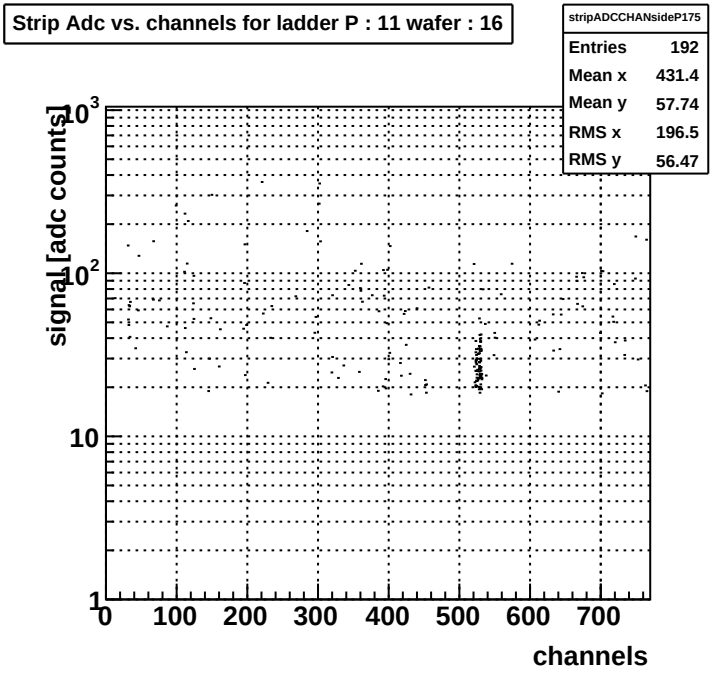

strip ADC for ladder N :11 wafer : 14
adcny
Entries 159
Mean 58.32
RMS 43.89
signal [adc counts]

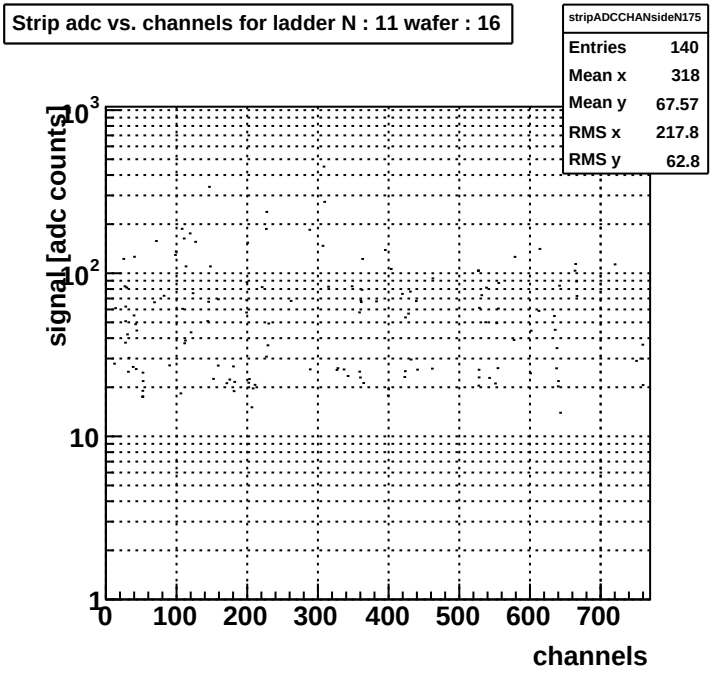

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 158
Mean x 386
Mean y 54.78
RMS x 217.3
RMS y 45.11
signal [adc counts]
channels

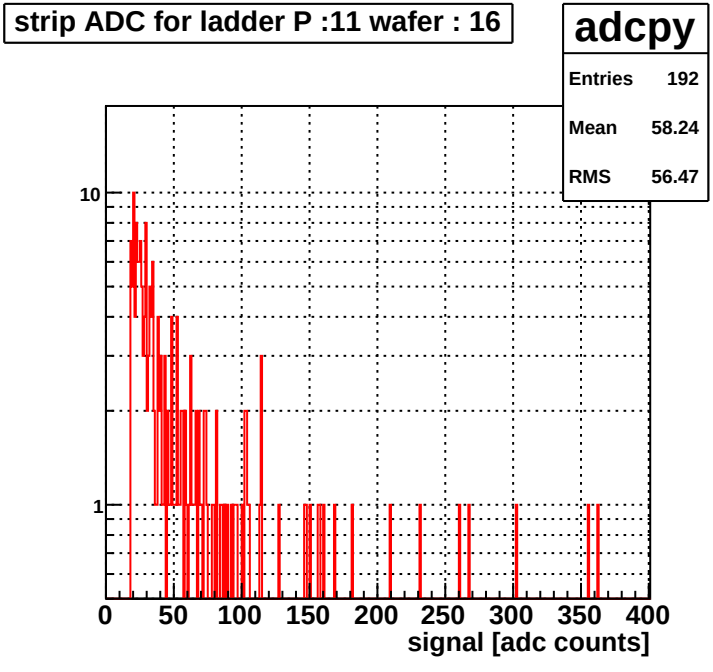

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 164
Mean x 410.3
Mean y 65.22
RMS x 217.8
RMS y 67.11
signal [adc counts]
channels

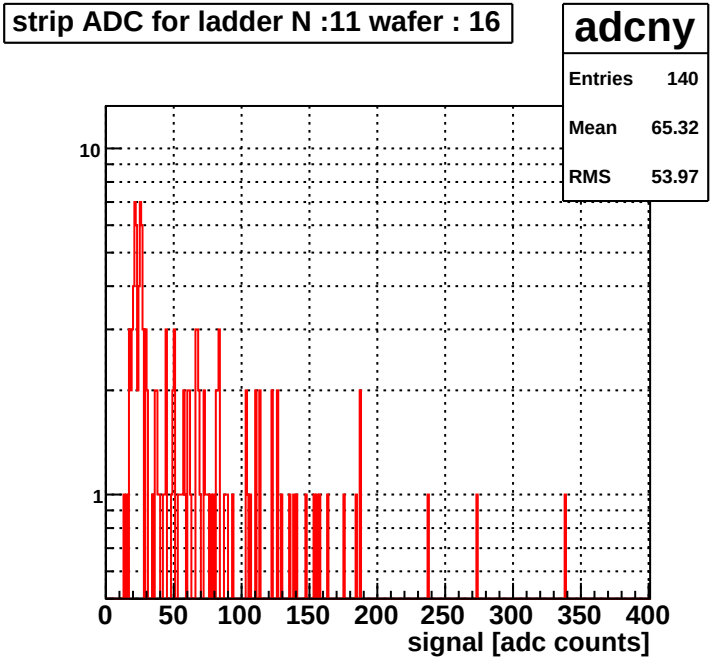

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 158
Mean 55.28
RMS 45.11
signal [adc counts]

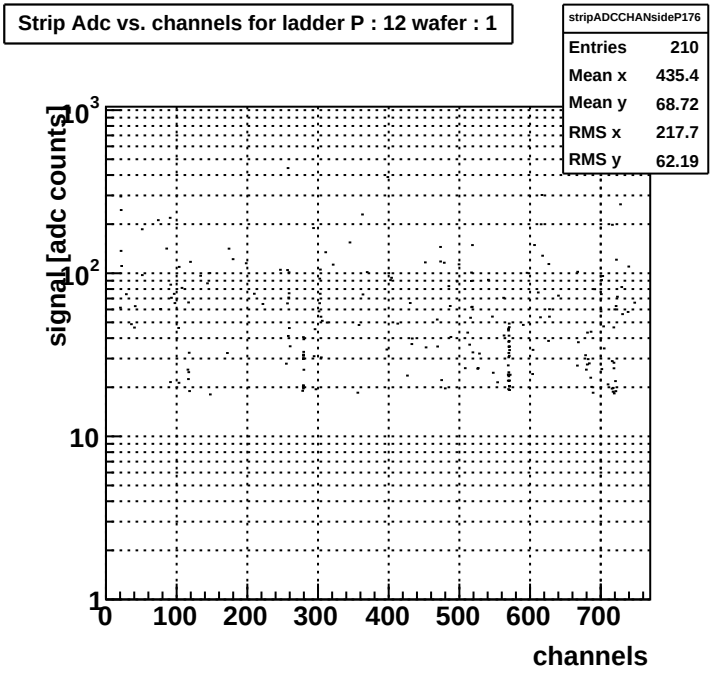

strip ADC for ladder N :11 wafer : 15
adcny
Entries 164
Mean 60.73
RMS 50.19
signal [adc counts]

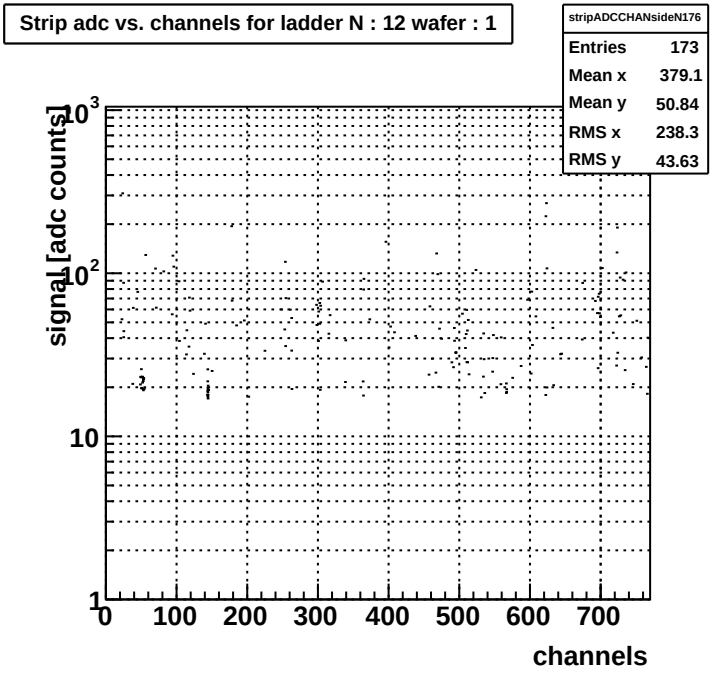

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 192
Mean x 431.4
Mean y 57.74
RMS x 196.5
RMS y 56.47
signal [adc counts]
channels

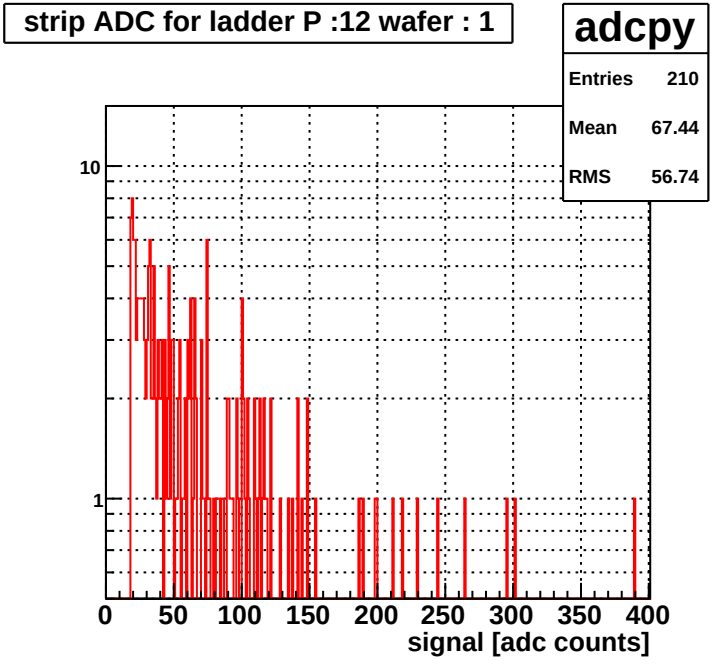

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 140
Mean x 318
Mean y 67.57
RMS x 217.8
RMS y 62.8
signal [adc counts]
channels

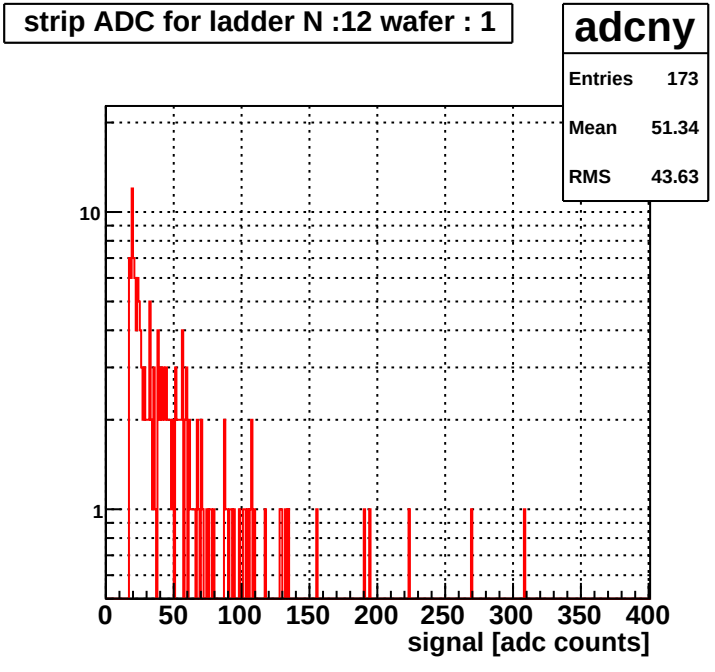

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 192
Mean 58.24
RMS 56.47
signal [adc counts]

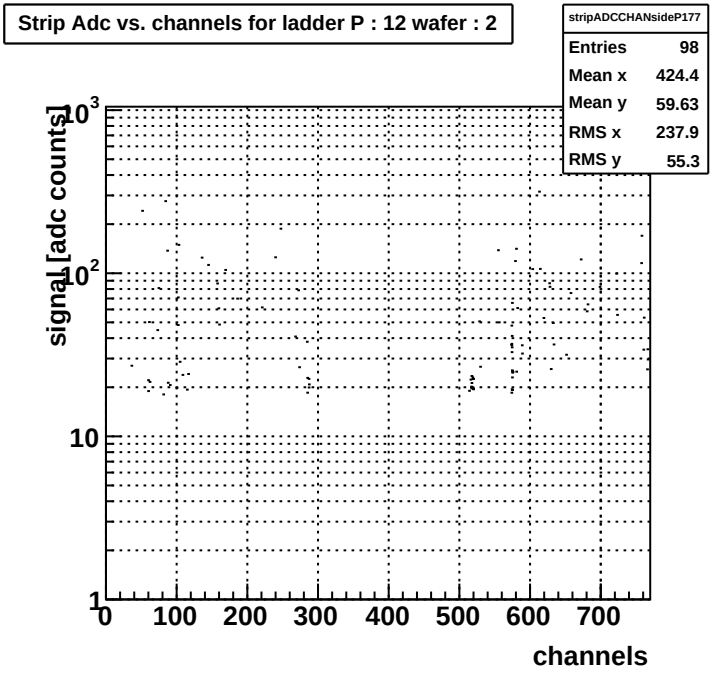

strip ADC for ladder N :11 wafer : 16
adcny
Entries 140
Mean 65.32
RMS 53.97
signal [adc counts]

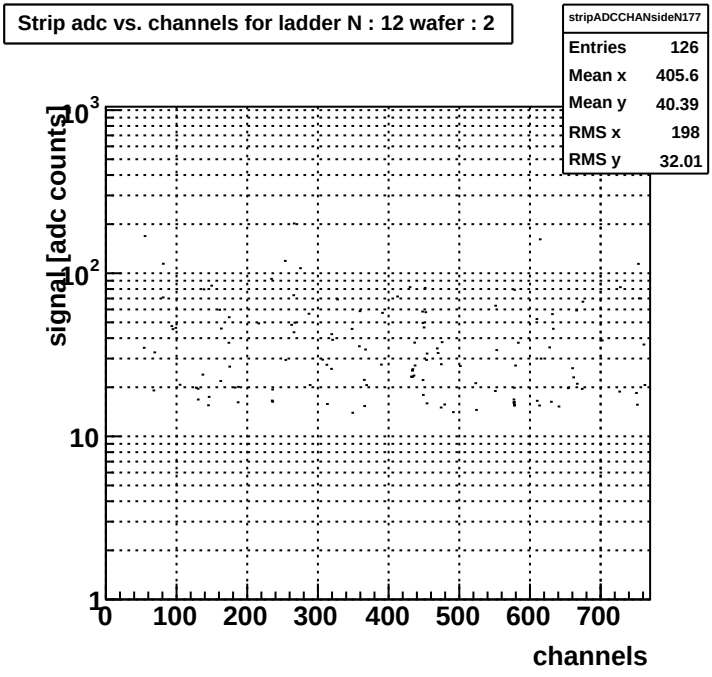

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 210
Mean x 435.4
Mean y 68.72
RMS x 217.7
RMS y 62.19
signal [adc counts]
channels

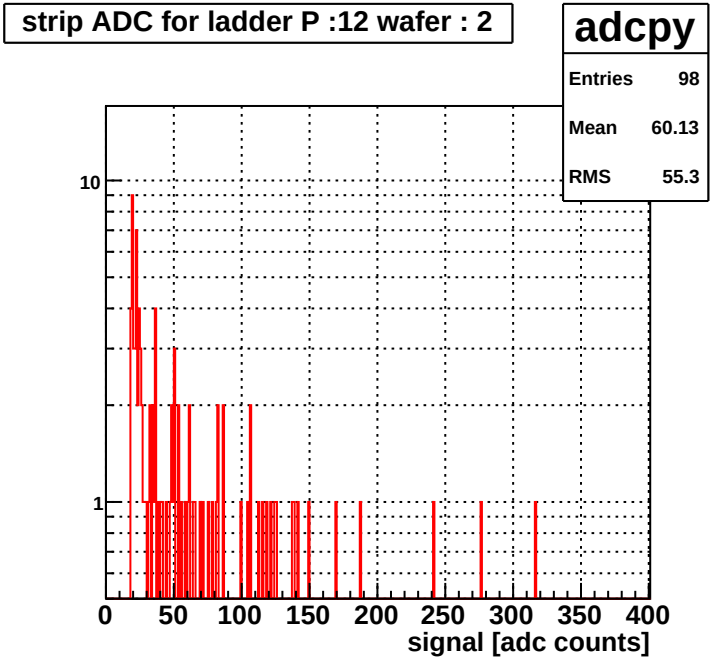

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 173
Mean x 379.1
Mean y 50.84
RMS x 238.3
RMS y 43.63
signal [adc counts]
channels

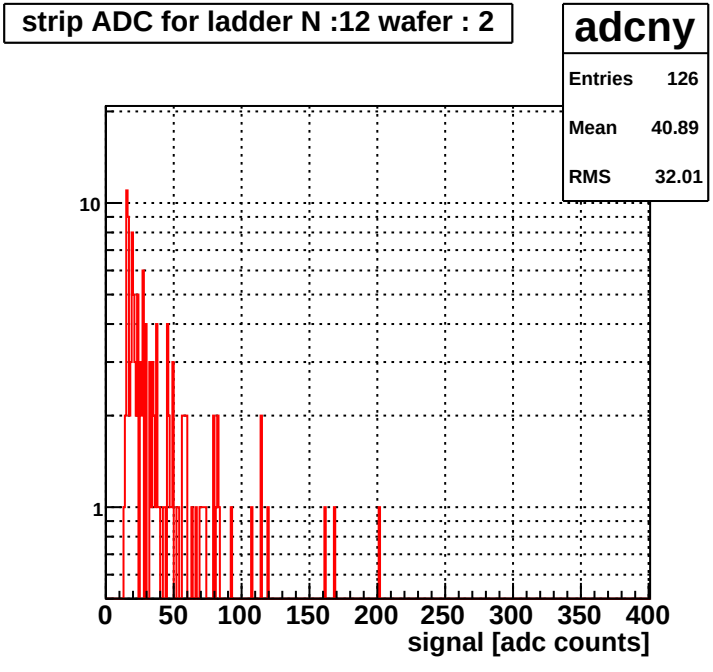

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 210
Mean 67.44
RMS 56.74
signal [adc counts]

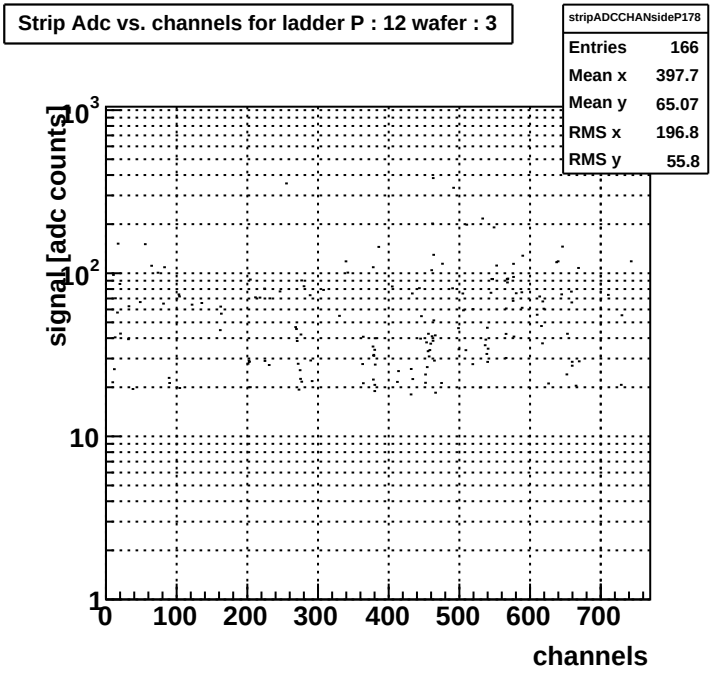

strip ADC for ladder N :12 wafer : 1
adcny
Entries 173
Mean 51.34
RMS 43.63
signal [adc counts]

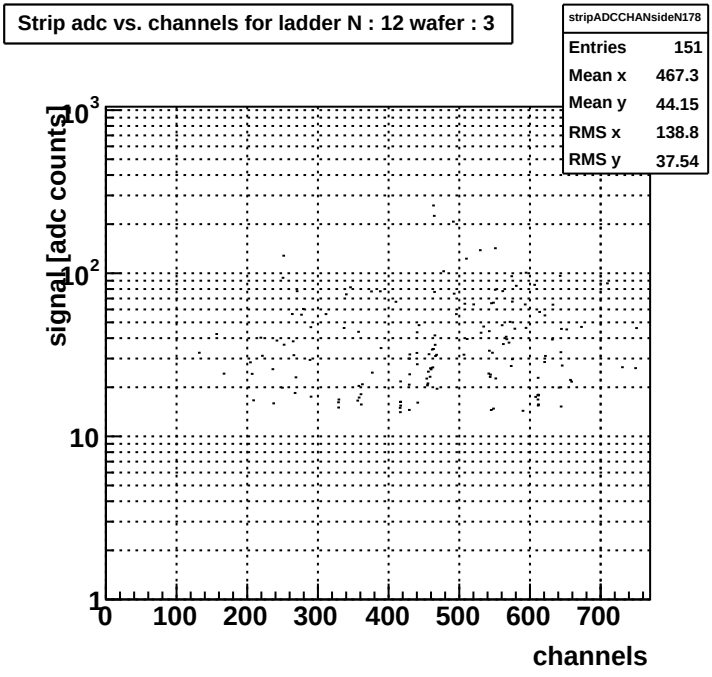

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 98
Mean x 424.4
Mean y 59.63
RMS x 237.9
RMS y 55.3
signal [adc counts]
channels

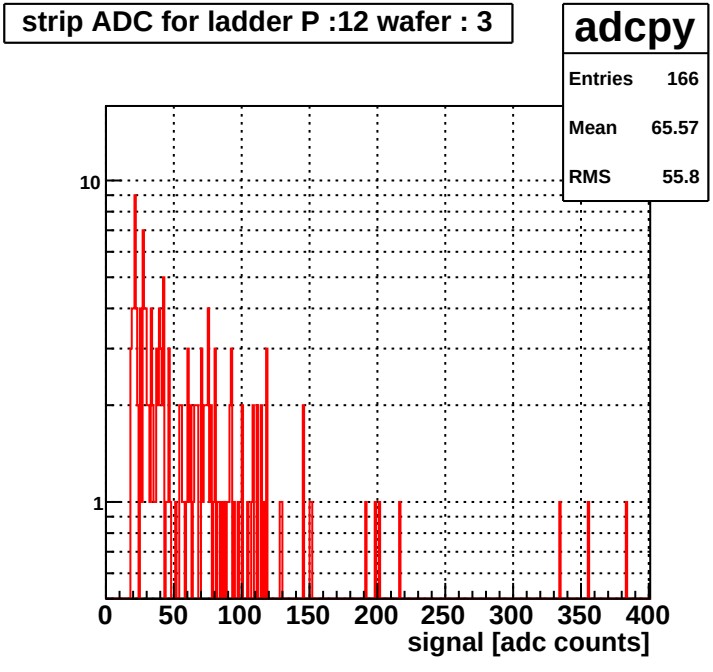

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 126
Mean x 405.6
Mean y 40.39
RMS x 198
RMS y 32.01
signal [adc counts]
channels

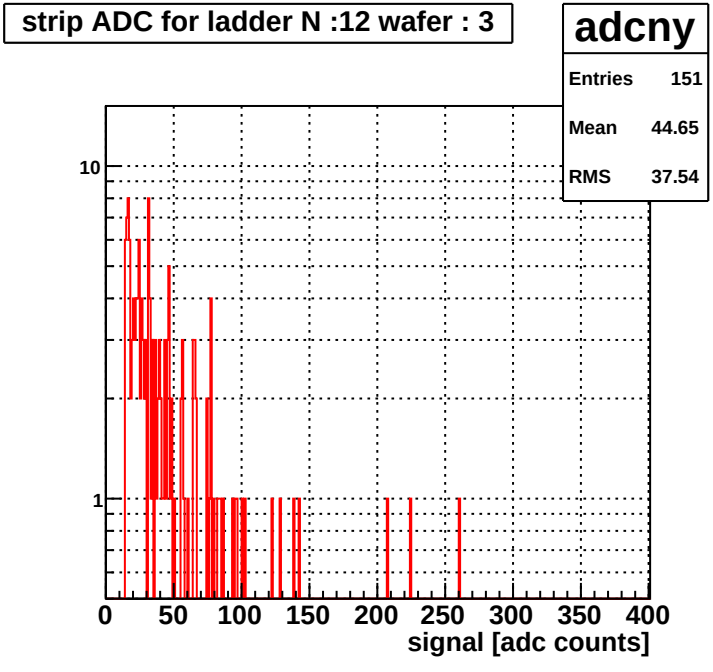

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 98
Mean 60.13
RMS 55.3
signal [adc counts]

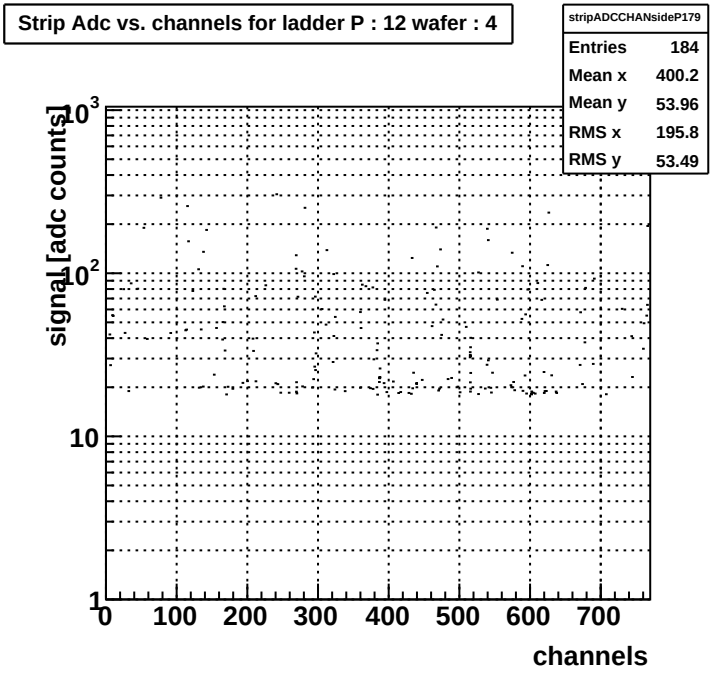

strip ADC for ladder N :12 wafer : 2
adcny
Entries 126
Mean 40.89
RMS 32.01
signal [adc counts]

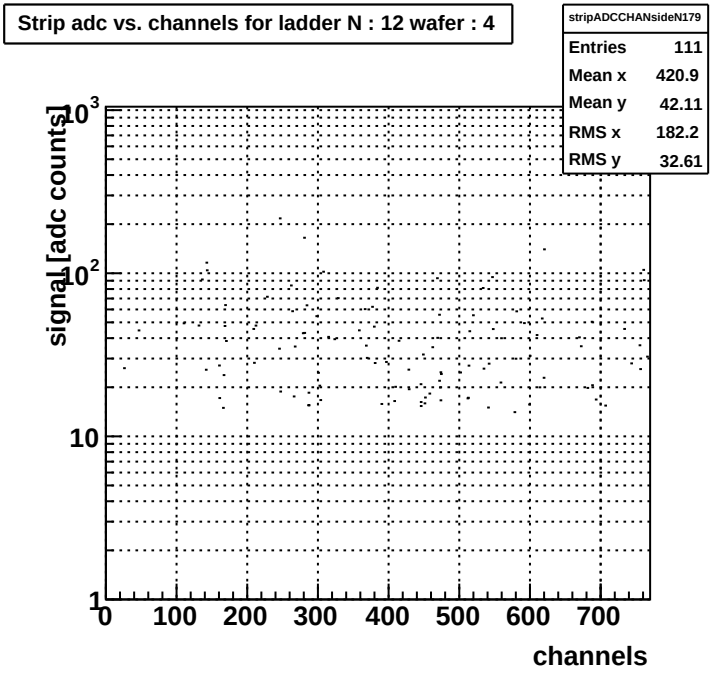

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 166
Mean x 397.7
Mean y 65.07
RMS x 196.8
RMS y 55.8
signal [adc counts]
channels

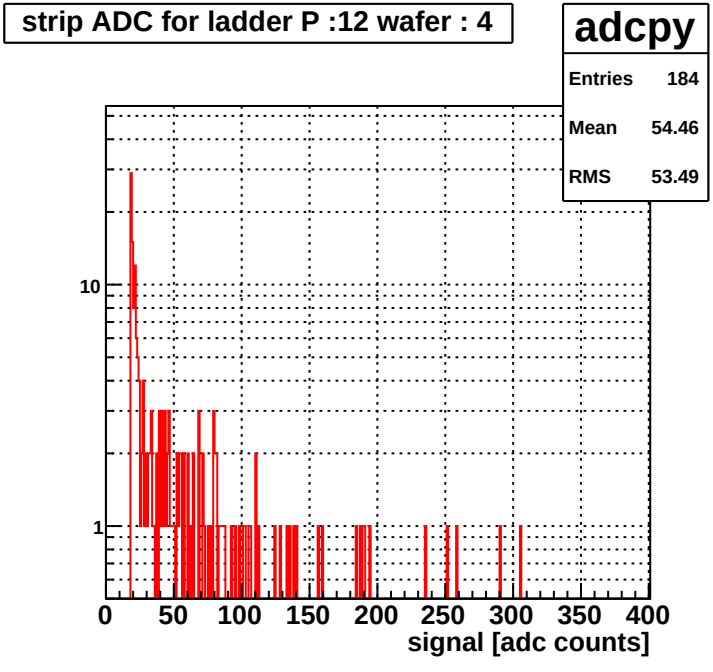

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 151
Mean x 467.3
Mean y 44.15
RMS x 138.8
RMS y 37.54
signal [adc counts]
channels

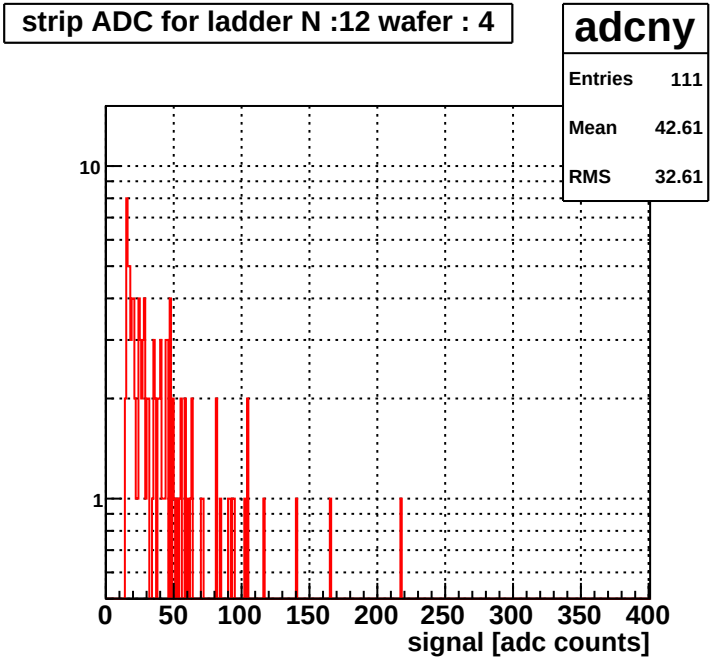

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 166
Mean 65.57
RMS 55.8
signal [adc counts]

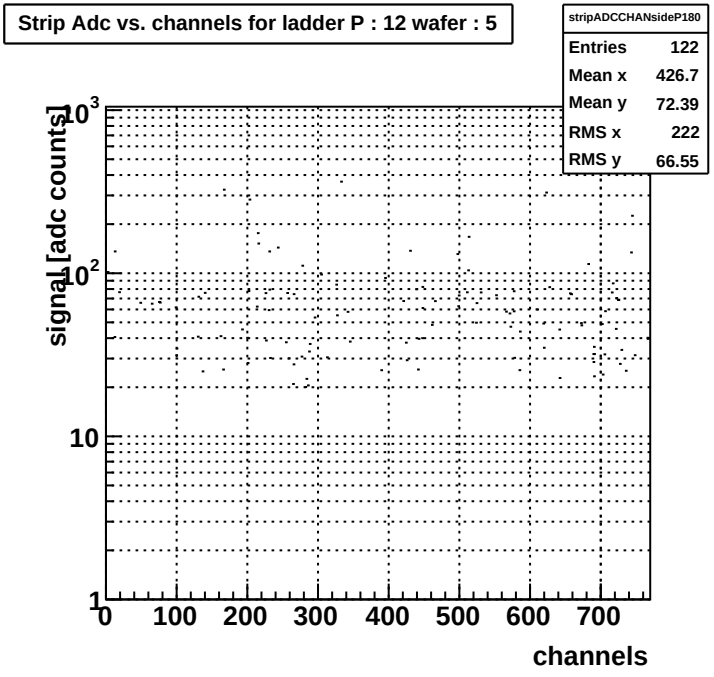

strip ADC for ladder N :12 wafer : 3
adcny
Entries 151
Mean 44.65
RMS 37.54
signal [adc counts]

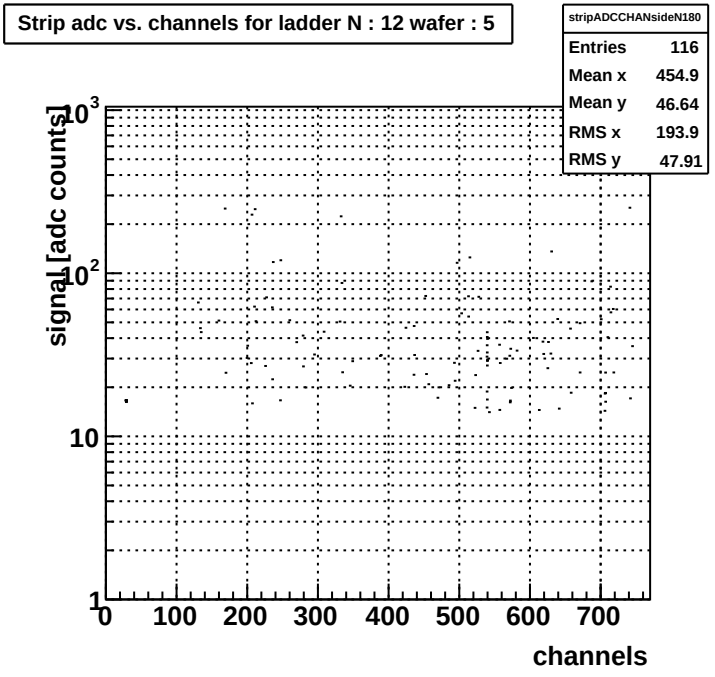

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 184
Mean x 400.2
Mean y 53.96
RMS x 195.8
RMS y 53.49
signal [adc counts]
channels

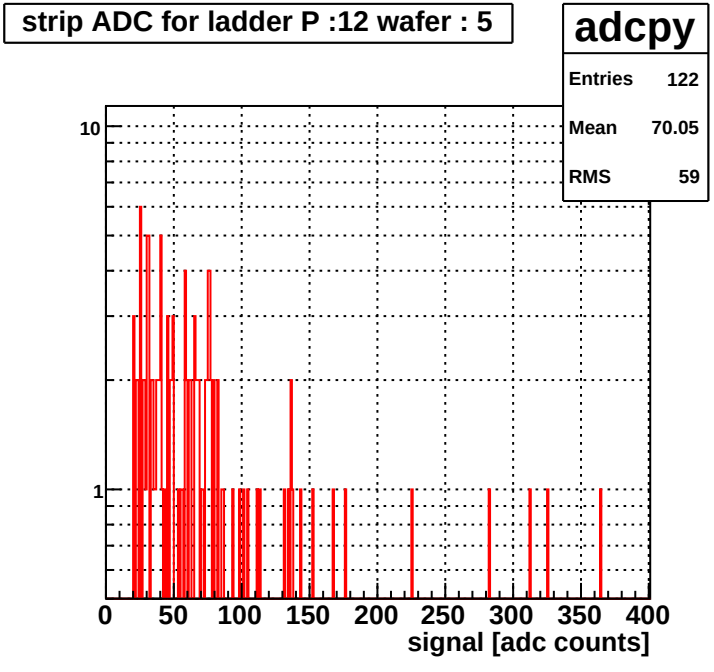

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 111
Mean x 420.9
Mean y 42.11
RMS x 182.2
RMS y 32.61
signal [adc counts]
channels

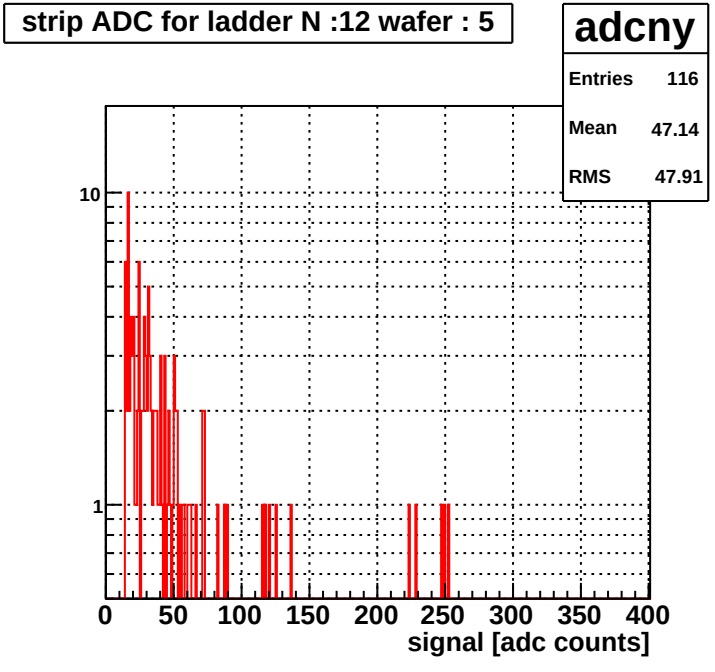

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 184
Mean 54.46
RMS 53.49
signal [adc counts]

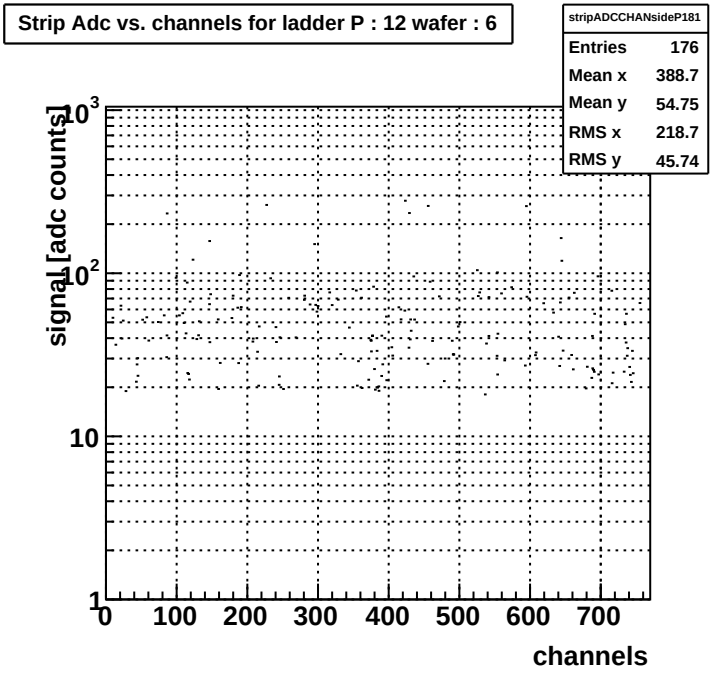

strip ADC for ladder N :12 wafer : 4
adcny
Entries 111
Mean 42.61
RMS 32.61
signal [adc counts]

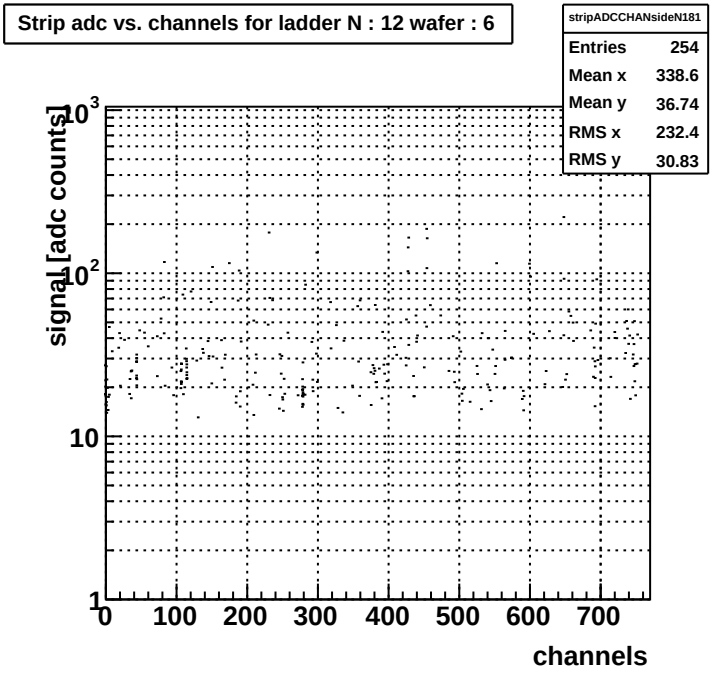

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 122
Mean x 426.7
Mean y 72.39
RMS x 222
RMS y 66.55
signal [adc counts]
channels

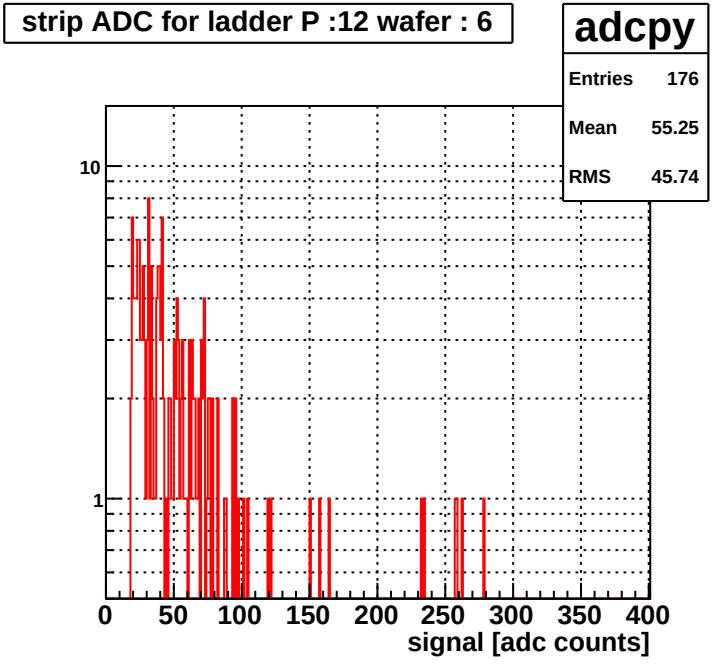

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 116
Mean x 454.9
Mean y 46.64
RMS x 193.9
RMS y 47.91
signal [adc counts]
channels

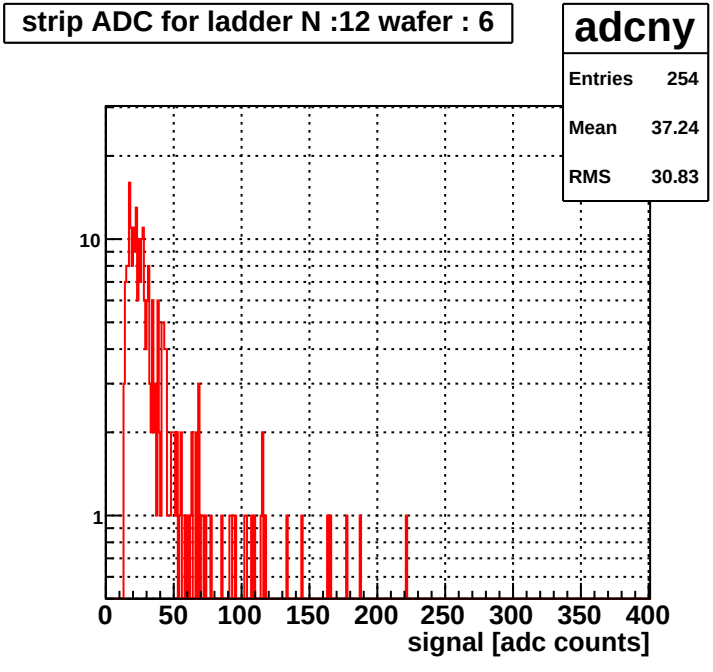

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 122
Mean 70.05
RMS 59
signal [adc counts]

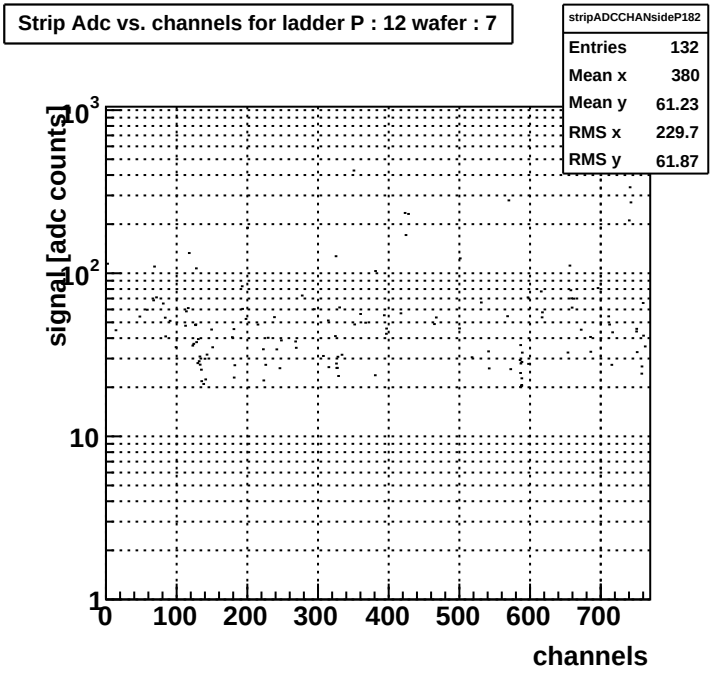

strip ADC for ladder N :12 wafer : 5
adcny
Entries 116
Mean 47.14
RMS 47.91
signal [adc counts]

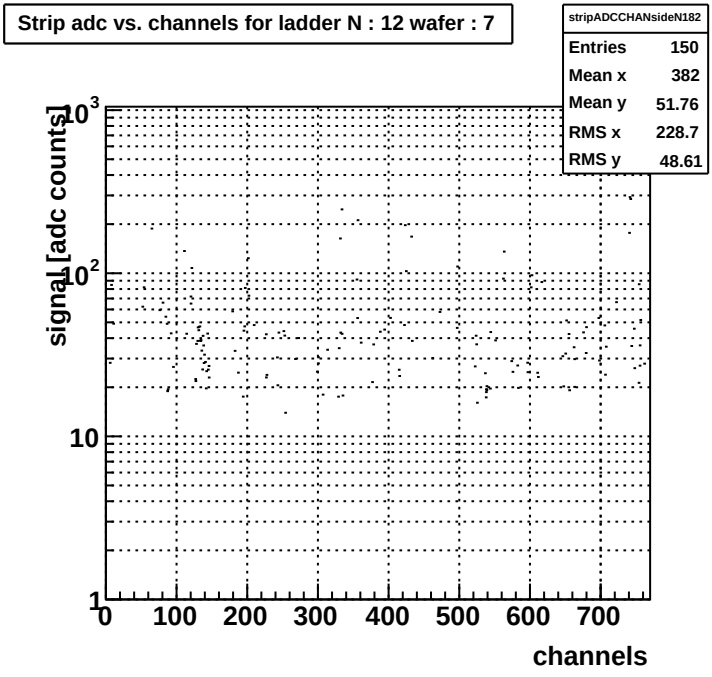

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 176
Mean x 388.7
Mean y 54.75
RMS x 218.7
RMS y 45.74
signal [adc counts]
channels

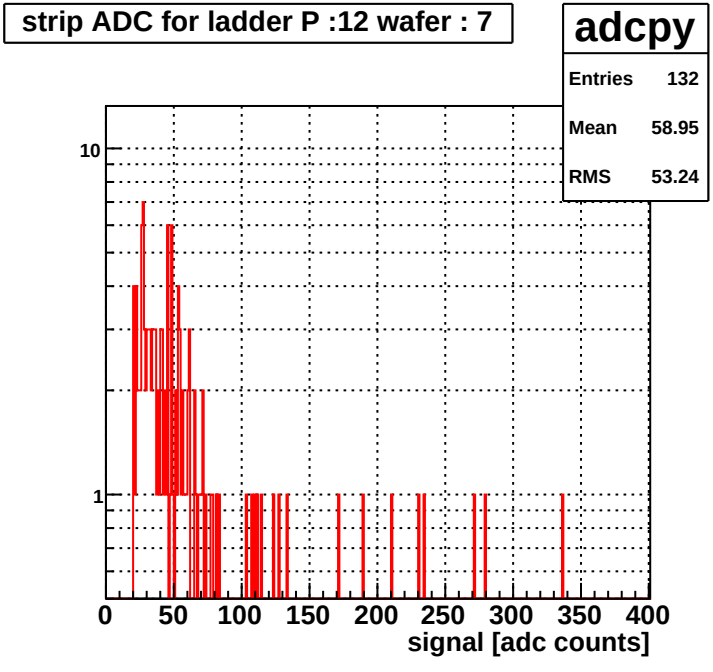

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 254
Mean x 338.6
Mean y 36.74
RMS x 232.4
RMS y 30.83
signal [adc counts]
channels

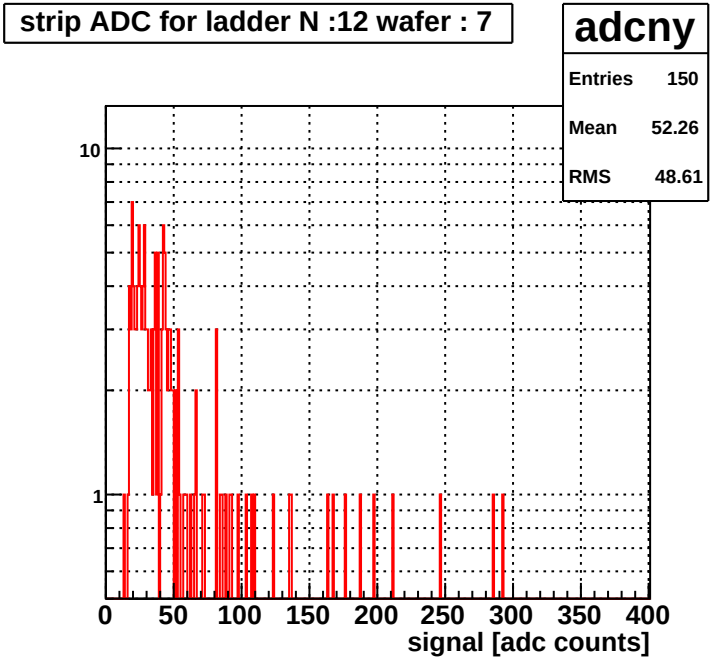

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 176
Mean 55.25
RMS 45.74
signal [adc counts]

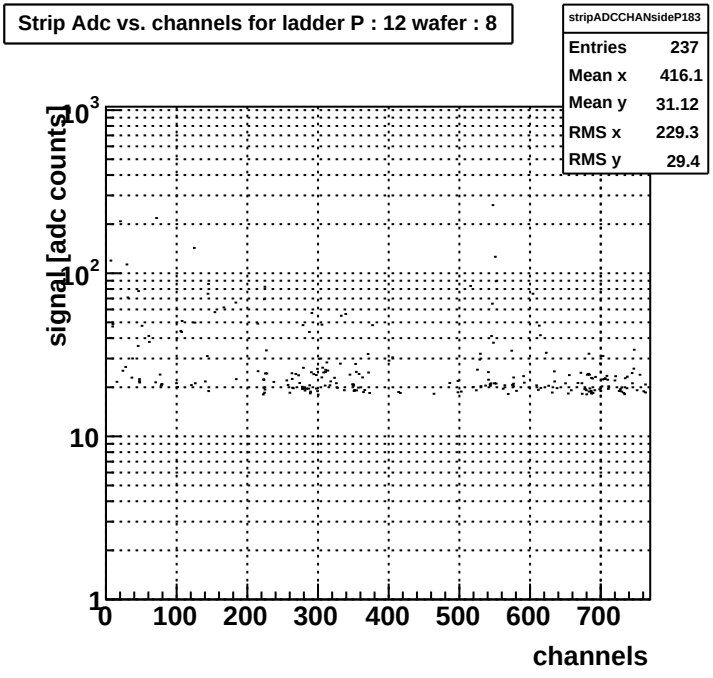

strip ADC for ladder N :12 wafer : 6
adcny
Entries 254
Mean 37.24
RMS 30.83
signal [adc counts]

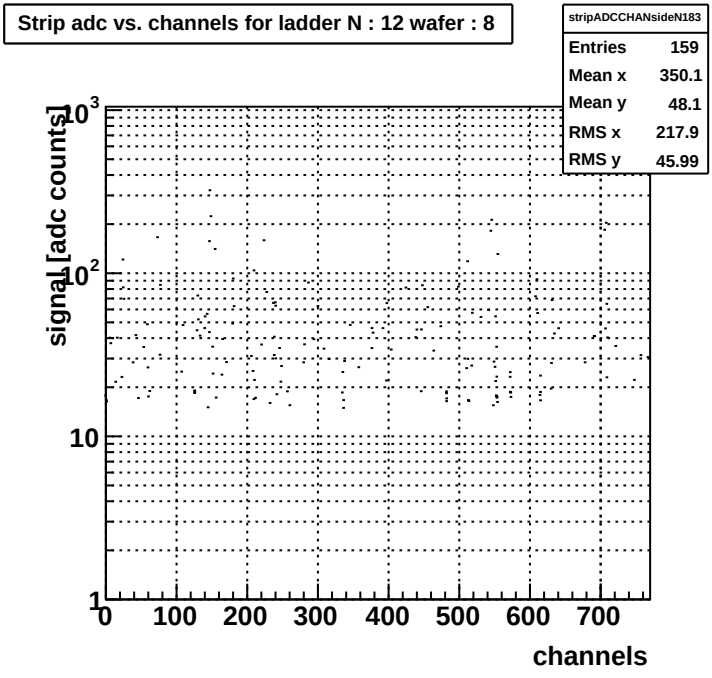

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 132
Mean x 380
Mean y 61.23
RMS x 229.7
RMS y 61.87
signal [adc counts]
channels

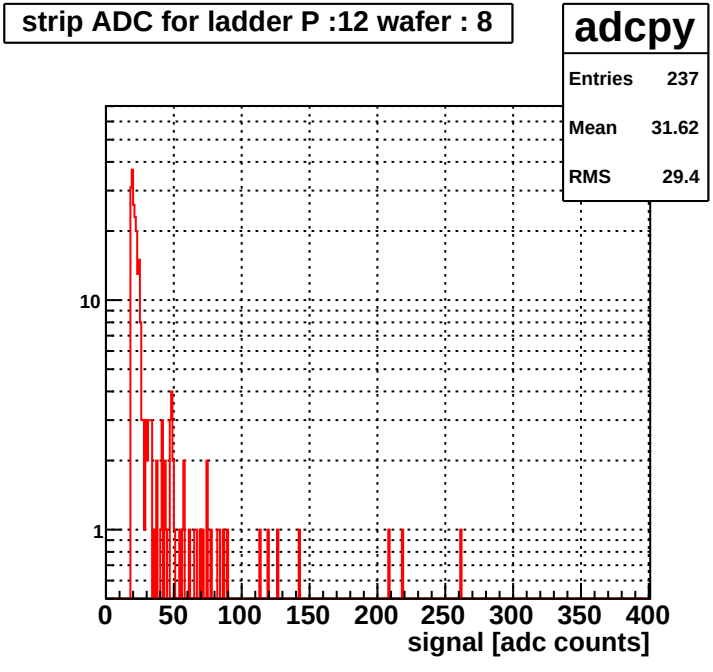

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 150
Mean x 382
Mean y 51.76
RMS x 228.7
RMS y 48.61
signal [adc counts]
channels

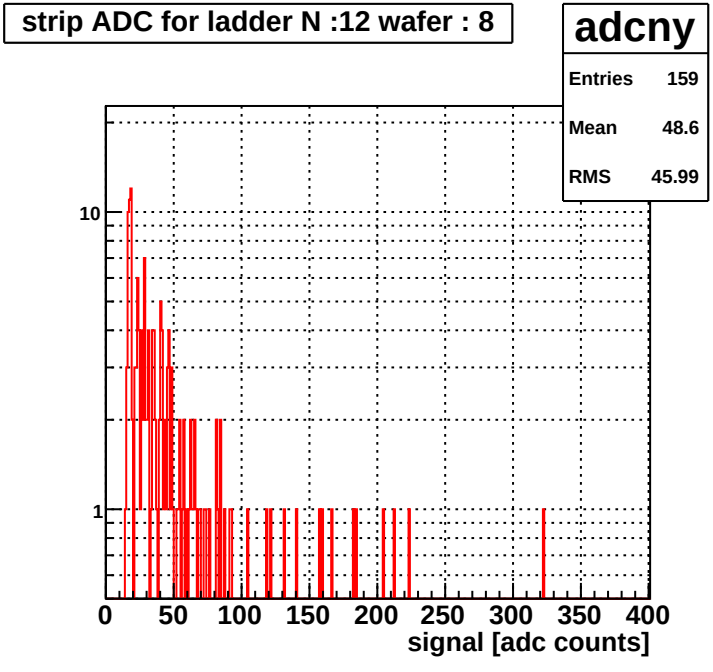

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 132
Mean 58.95
RMS 53.24
signal [adc counts]

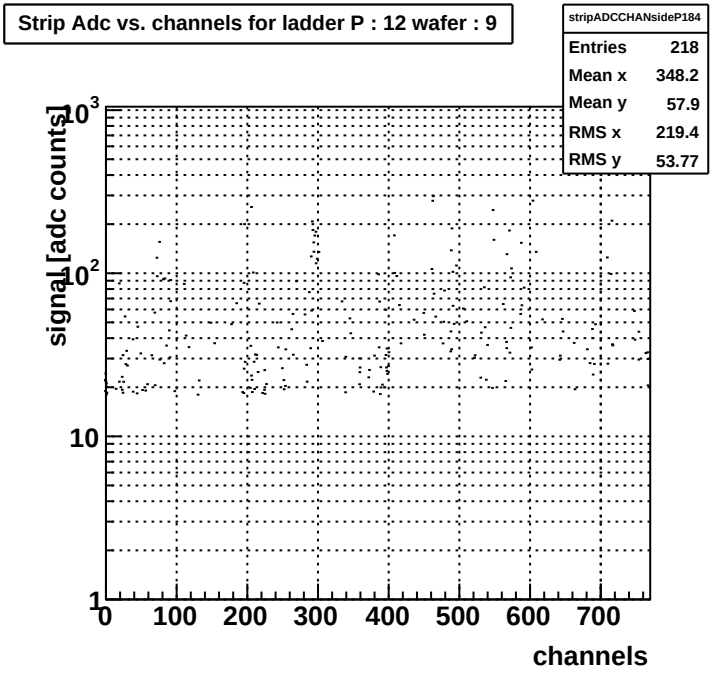

strip ADC for ladder N :12 wafer : 7
adcny
Entries 150
Mean 52.26
RMS 48.61
signal [adc counts]

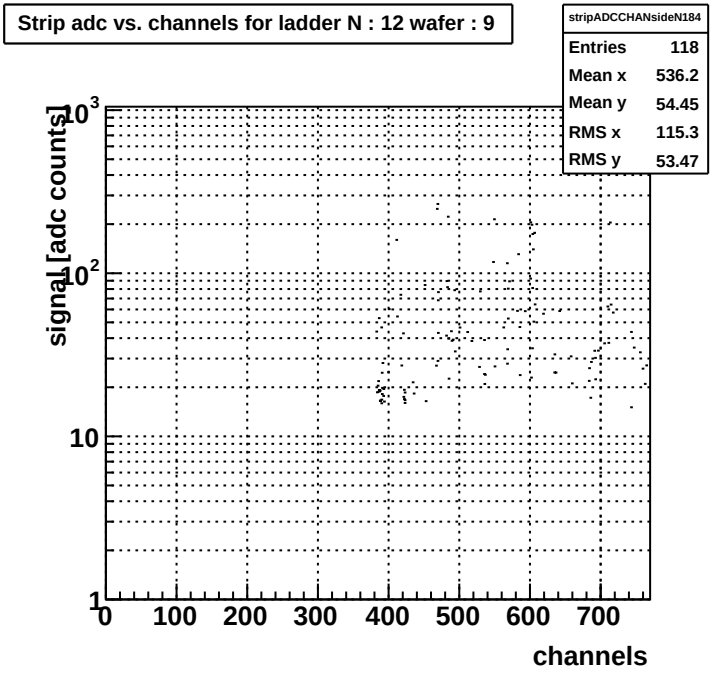

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 237
Mean x 416.1
Mean y 31.12
RMS x 229.3
RMS y 29.4
signal [adc counts]
channels

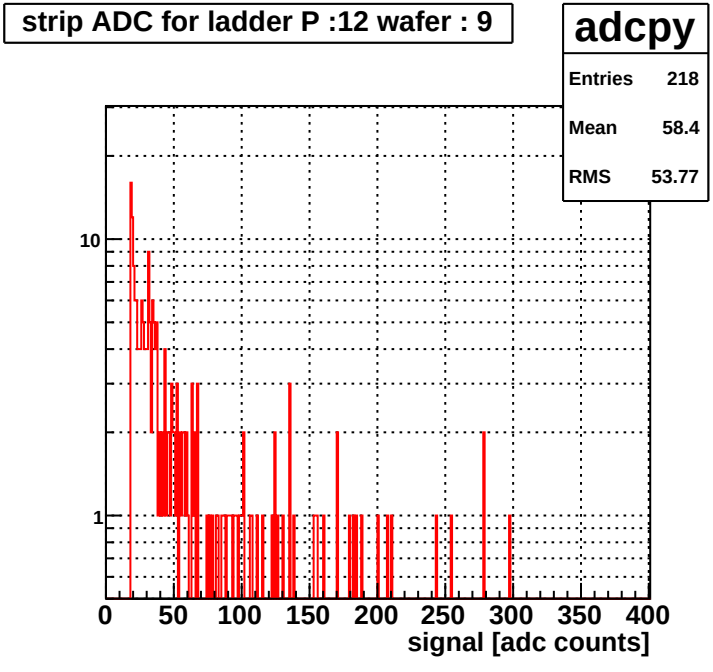

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 159
Mean x 350.1
Mean y 48.1
RMS x 217.9
RMS y 45.99
signal [adc counts]
channels

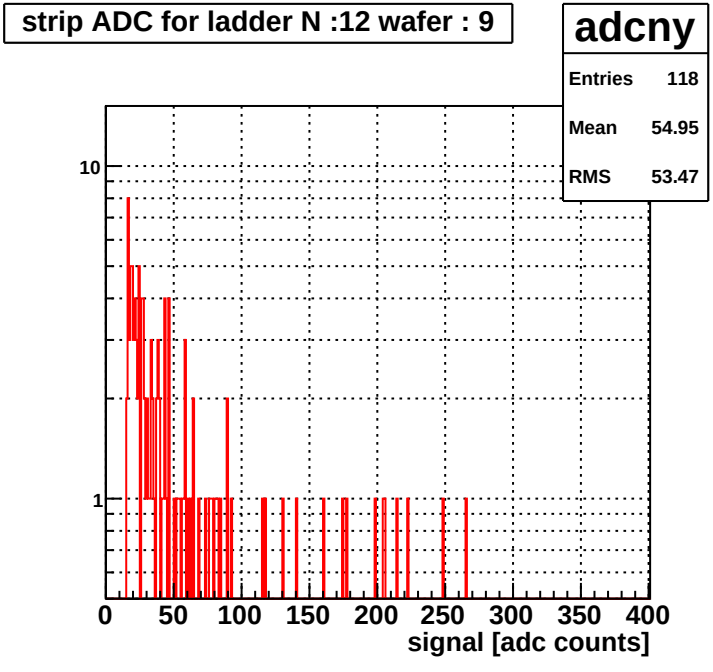

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 237
Mean 31.62
RMS 29.4
signal [adc counts]

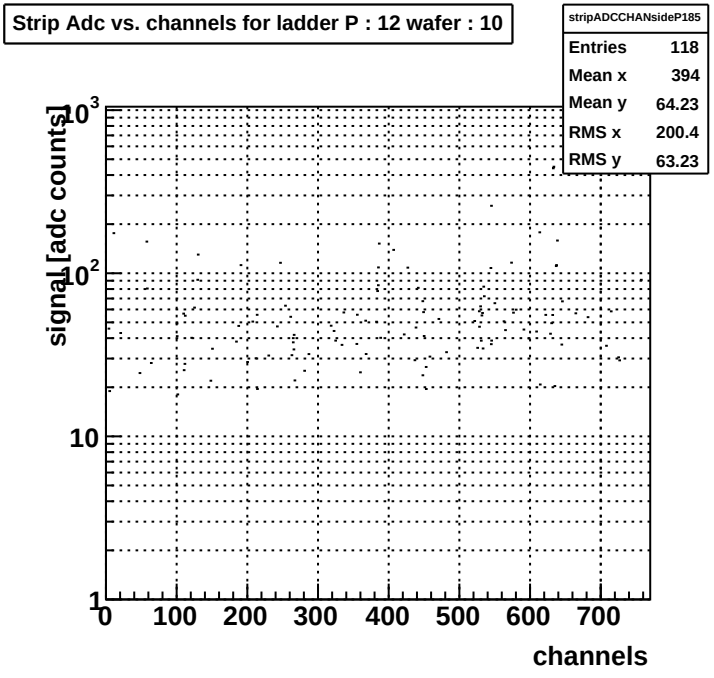

strip ADC for ladder N :12 wafer : 8
adcny
Entries 159
Mean 48.6
RMS 45.99
signal [adc counts]

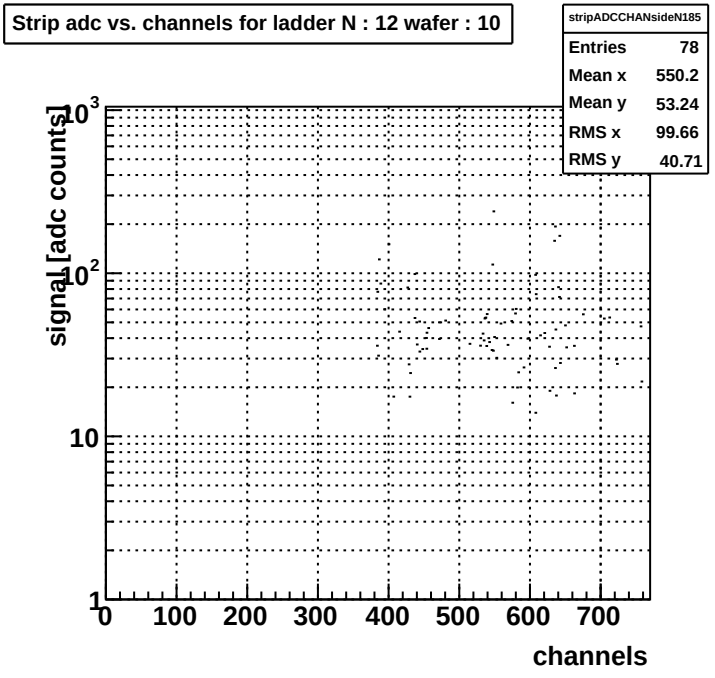

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 218
Mean x 348.2
Mean y 57.9
RMS x 219.4
RMS y 53.77
signal [adc counts]
channels

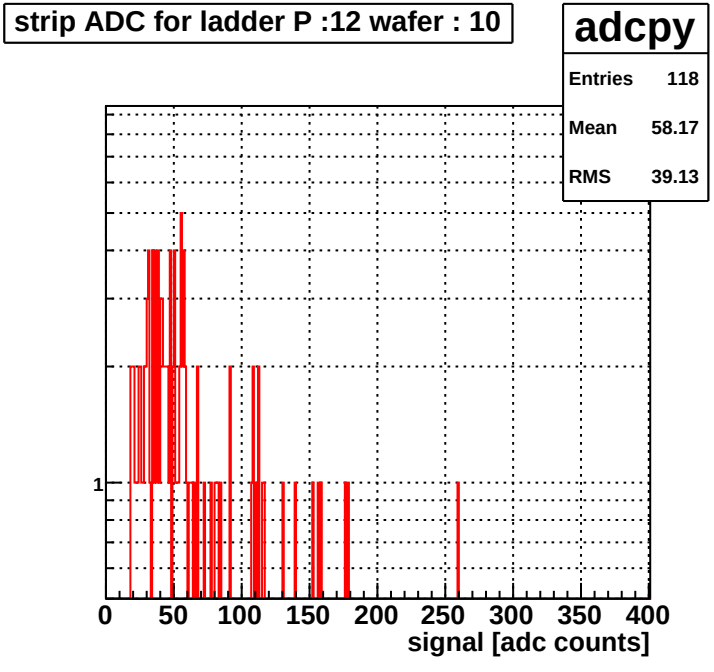

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 118
Mean x 536.2
Mean y 54.45
RMS x 115.3
RMS y 53.47
signal [adc counts]
channels

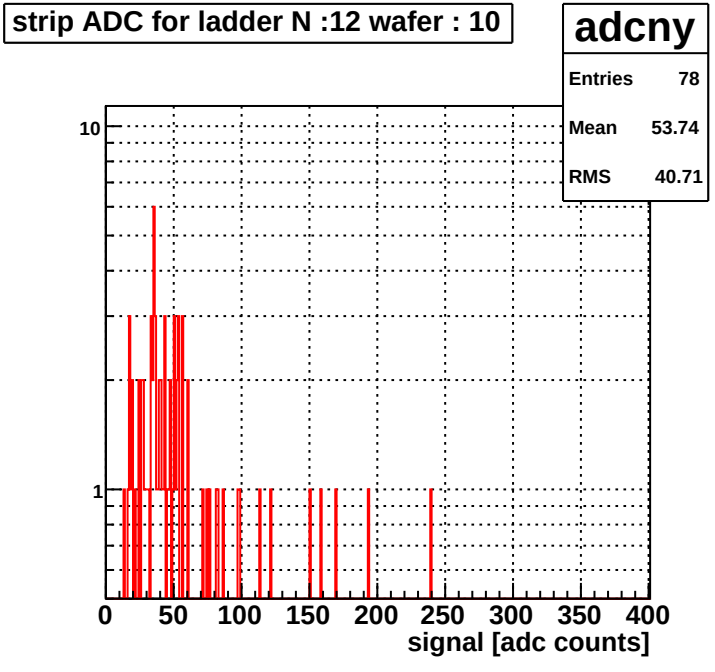

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 218
Mean 58.4
RMS 53.77
signal [adc counts]

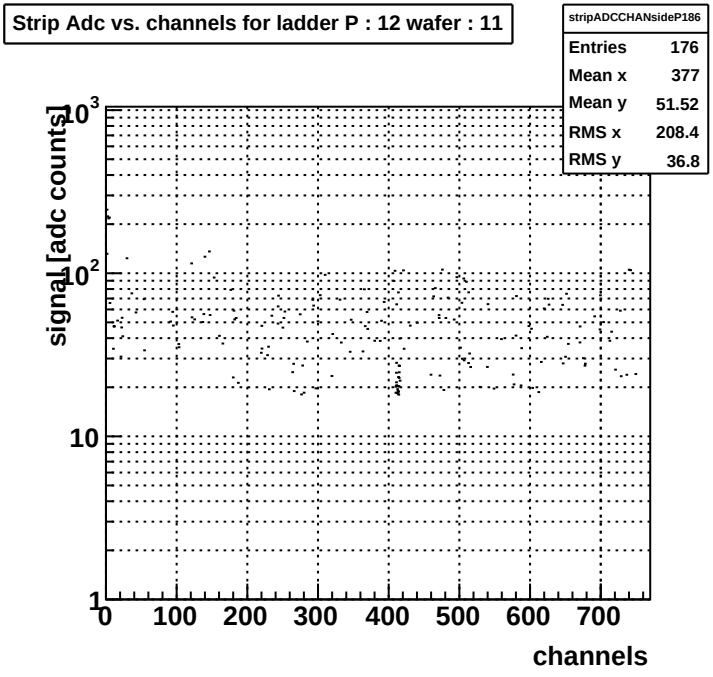

strip ADC for ladder N :12 wafer : 9
adcny
Entries 118
Mean 54.95
RMS 53.47
signal [adc counts]

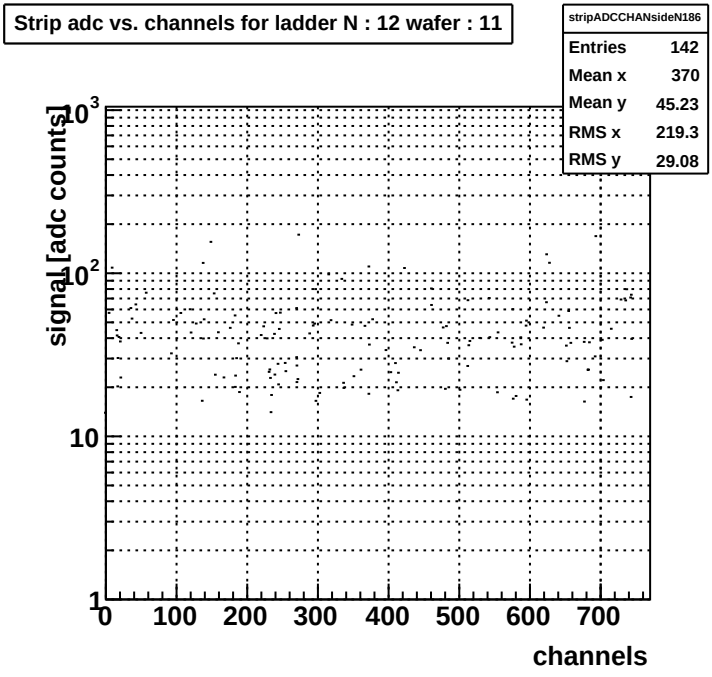

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 118
Mean x 394
Mean y 64.23
RMS x 200.4
RMS y 63.23
signal [adc counts]
channels

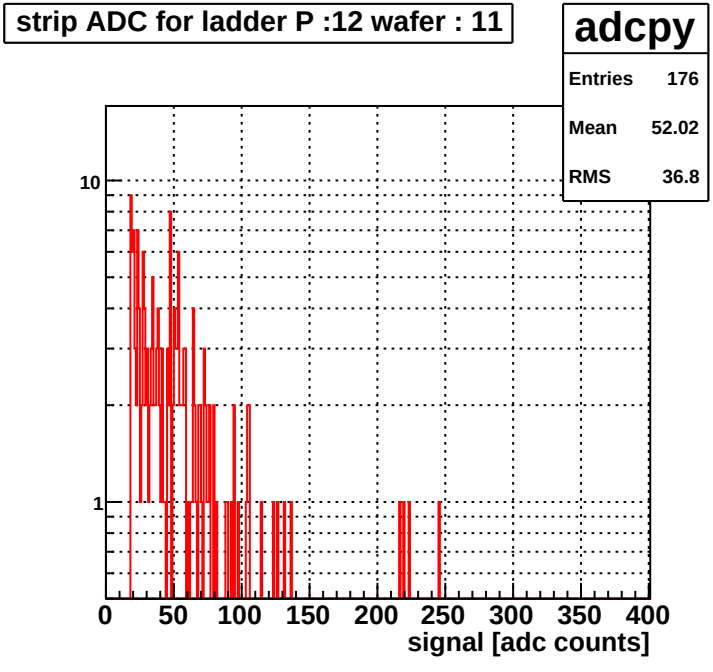

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 78
Mean x 550.2
Mean y 53.24
RMS x 99.66
RMS y 40.71
signal [adc counts]
channels

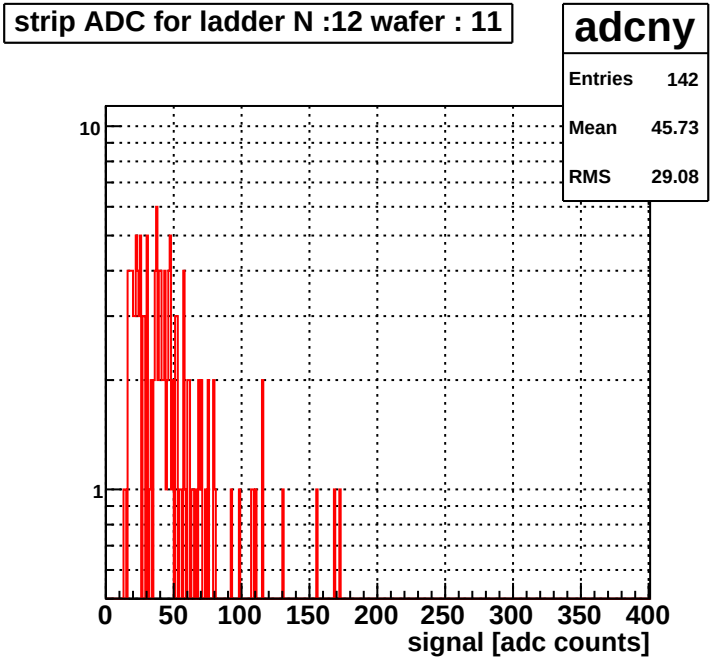

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 118
Mean 58.17
RMS 39.13
signal [adc counts]

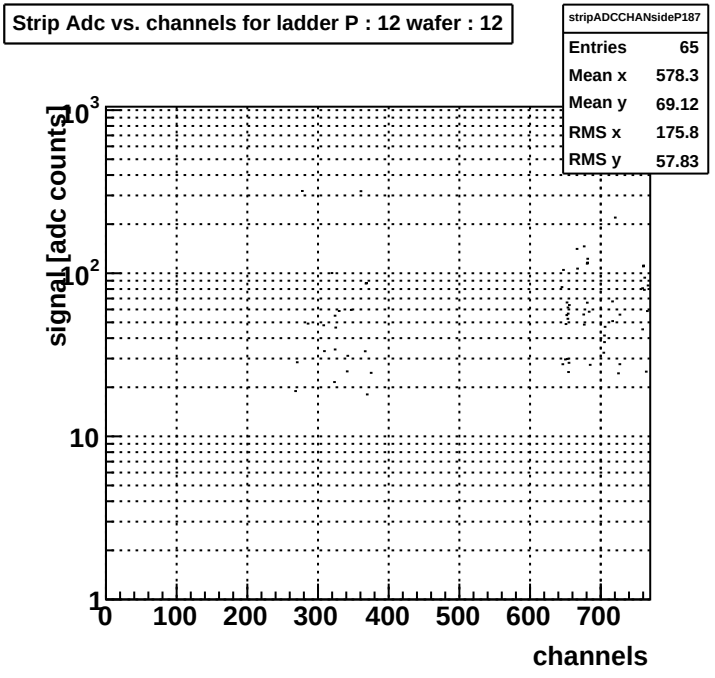

strip ADC for ladder N :12 wafer : 10
adcny
Entries 78
Mean 53.74
RMS 40.71
signal [adc counts]

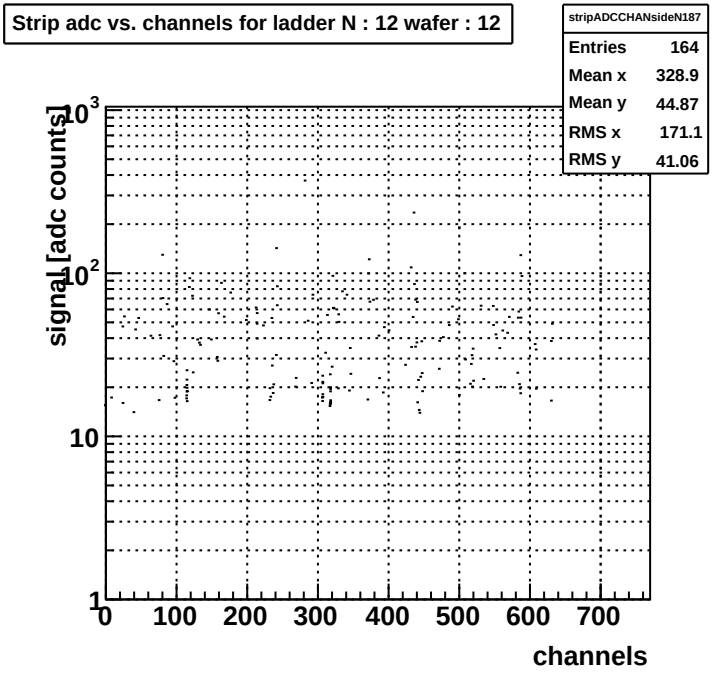

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 176
Mean x 377
Mean y 51.52
RMS x 208.4
RMS y 36.8
signal [adc counts]
channels

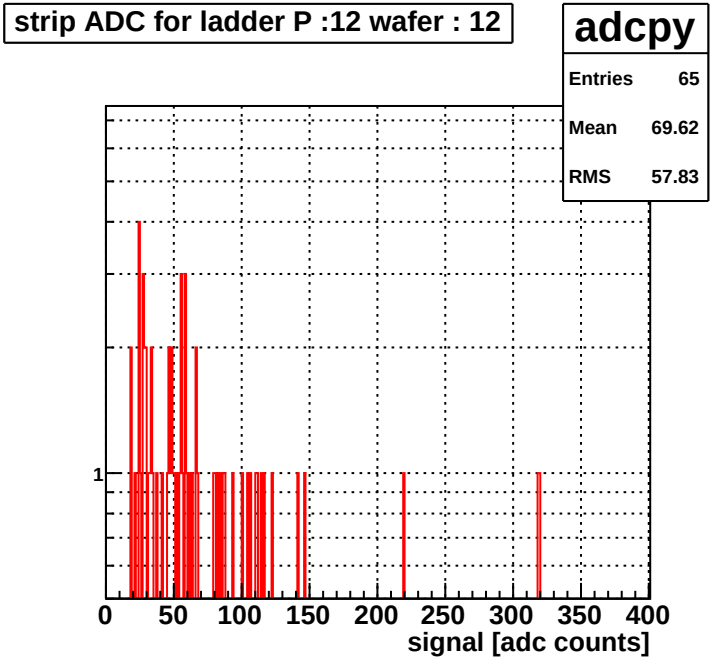

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 142
Mean x 370
Mean y 45.23
RMS x 219.3
RMS y 29.08
signal [adc counts]
channels

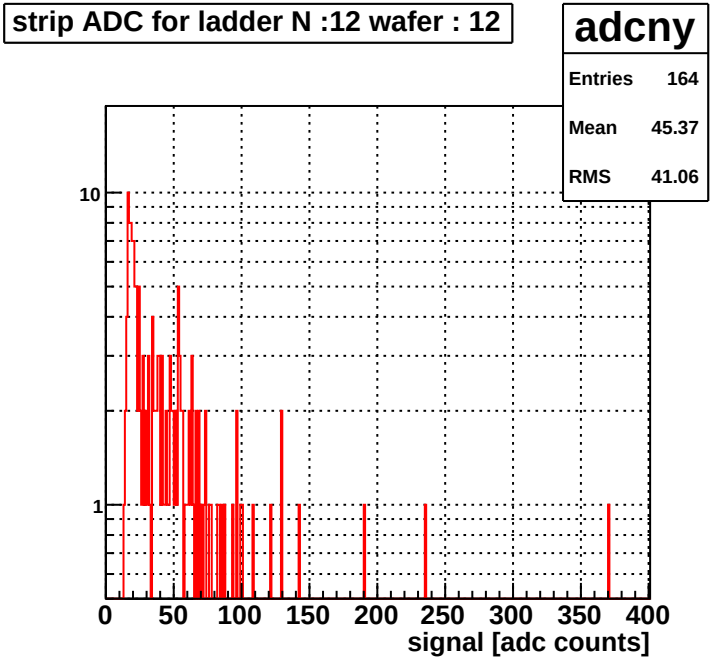

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 176
Mean 52.02
RMS 36.8
signal [adc counts]

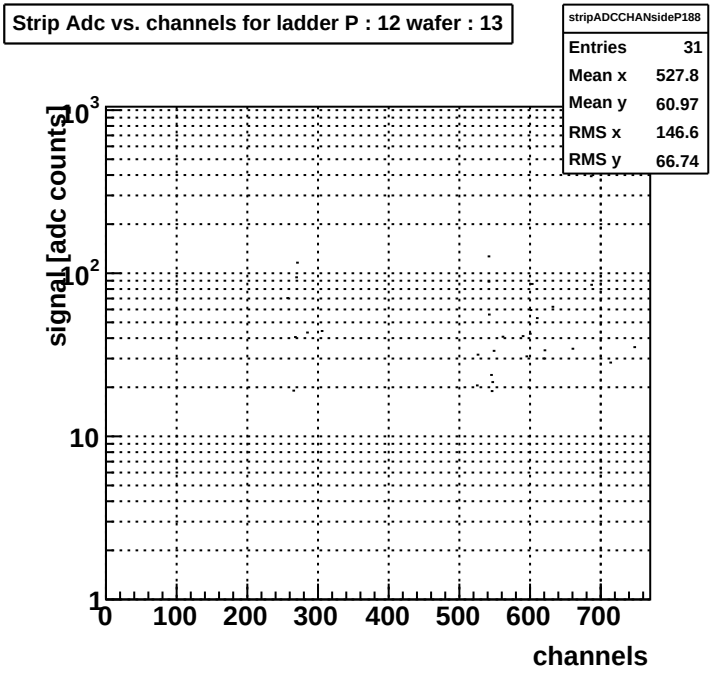

strip ADC for ladder N :12 wafer : 11
adcny
Entries 142
Mean 45.73
RMS 29.08
signal [adc counts]

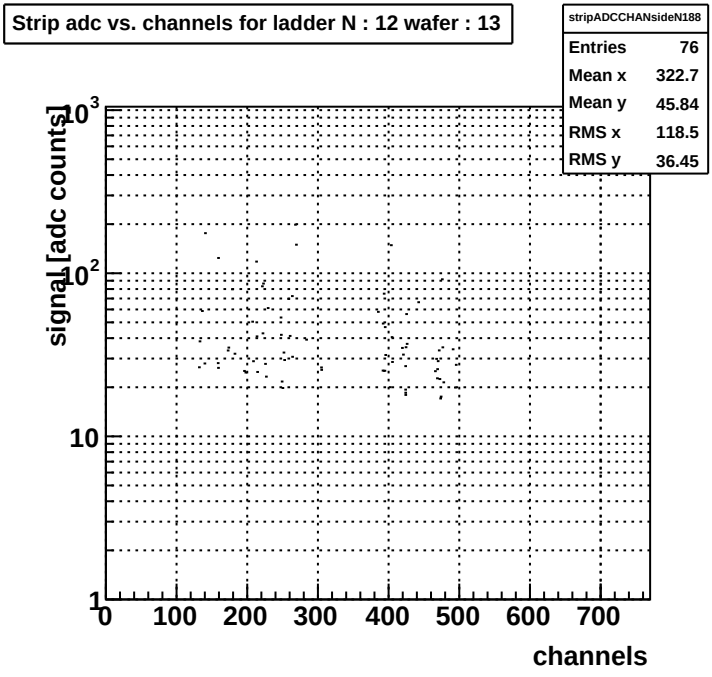

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 65
Mean x 578.3
Mean y 69.12
RMS x 175.8
RMS y 57.83
signal [adc counts]
channels

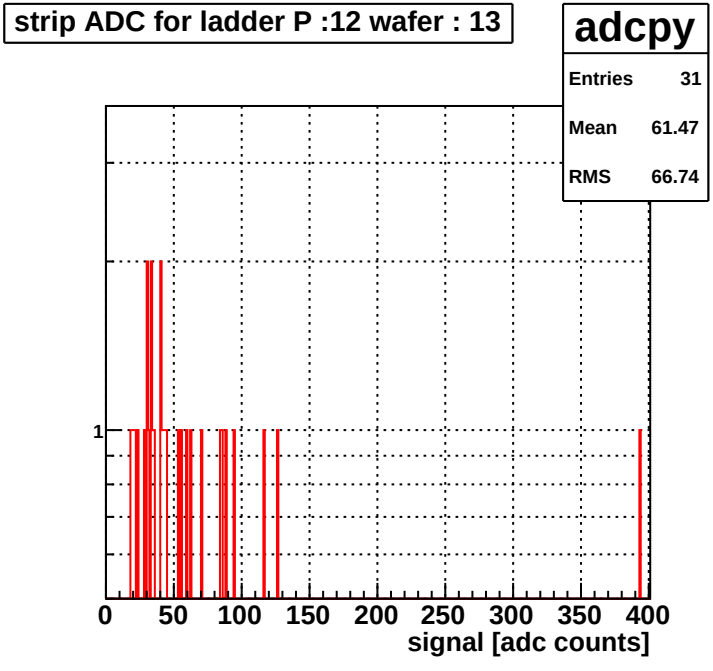

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 164
Mean x 328.9
Mean y 44.87
RMS x 171.1
RMS y 41.06
signal [adc counts]
channels

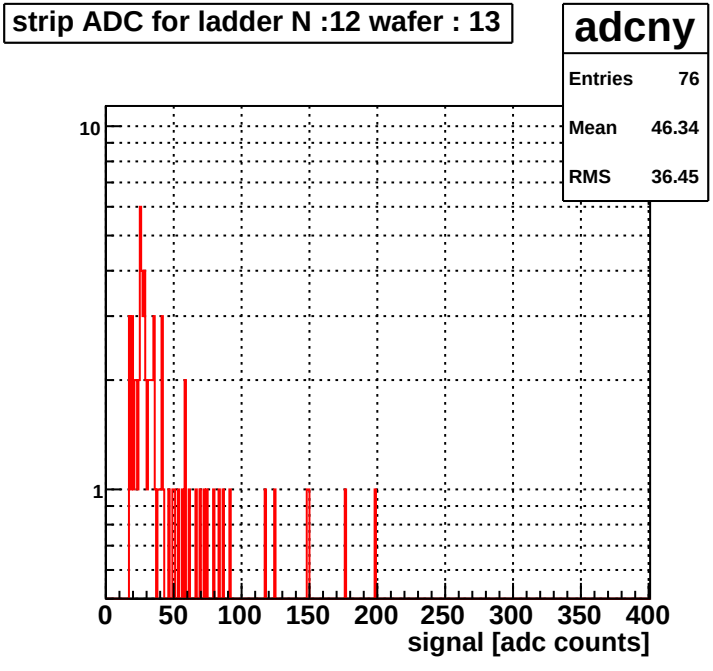

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 65
Mean 69.62
RMS 57.83
signal [adc counts]

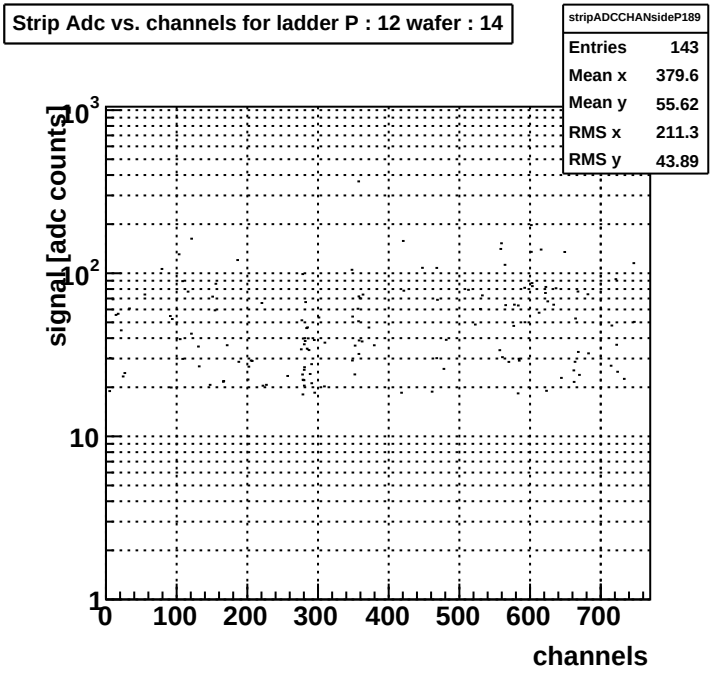

strip ADC for ladder N :12 wafer : 12
adcny
Entries 164
Mean 45.37
RMS 41.06
signal [adc counts]

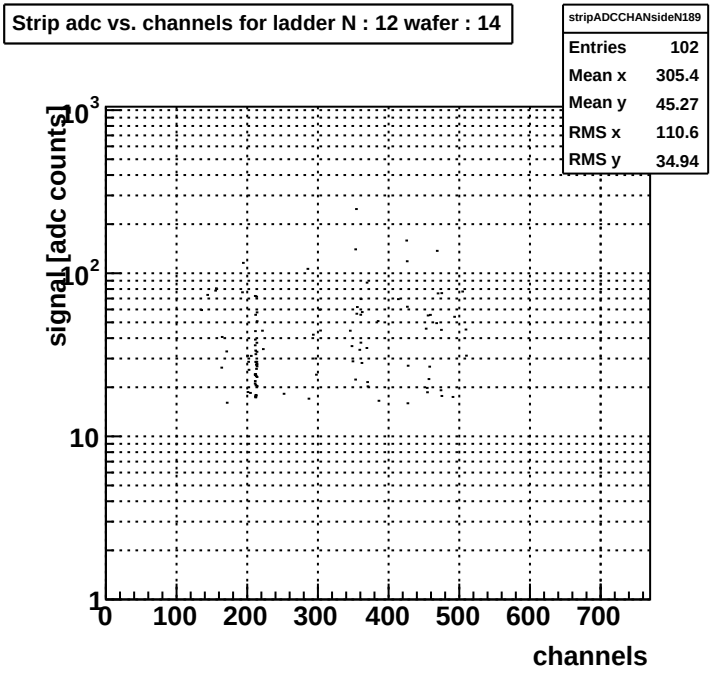

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 31
Mean x 527.8
Mean y 60.97
RMS x 146.6
RMS y 66.74
signal [adc counts]
channels

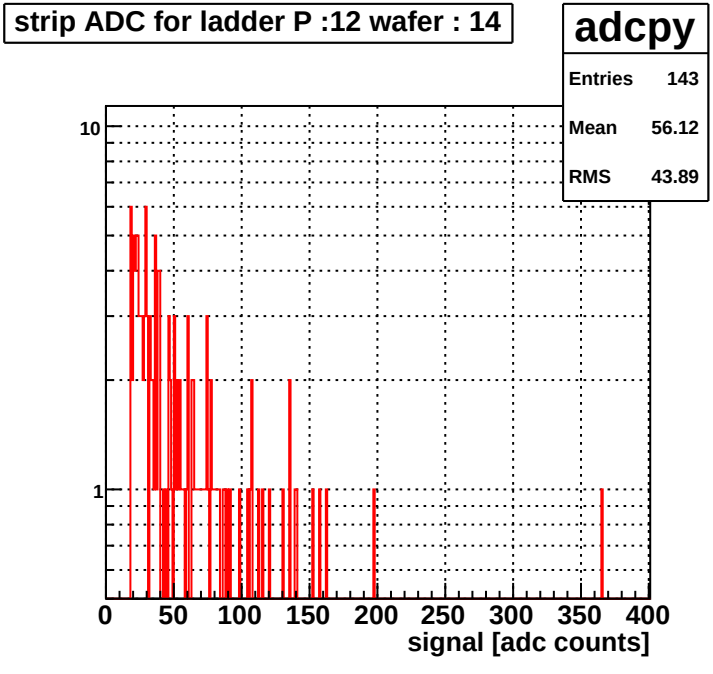

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 76
Mean x 322.7
Mean y 45.84
RMS x 118.5
RMS y 36.45
signal [adc counts]
channels

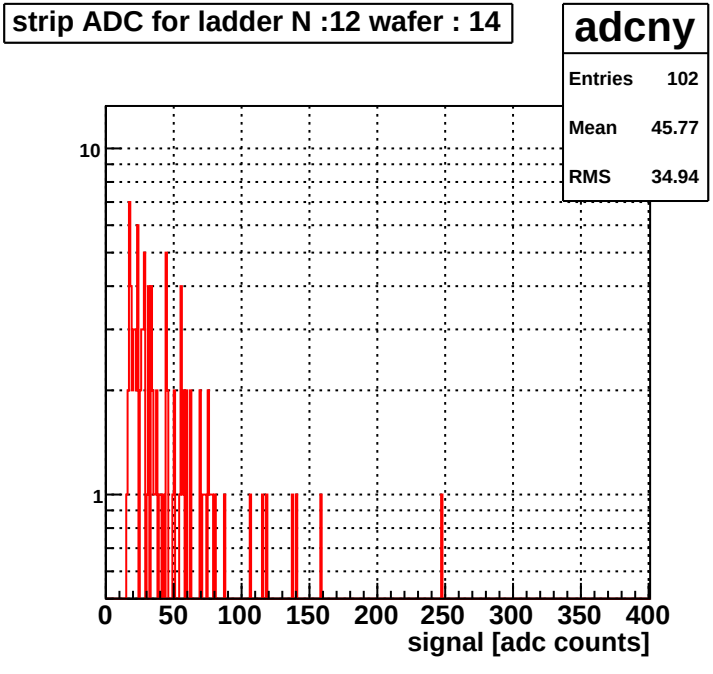

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 31
Mean 61.47
RMS 66.74
signal [adc counts]

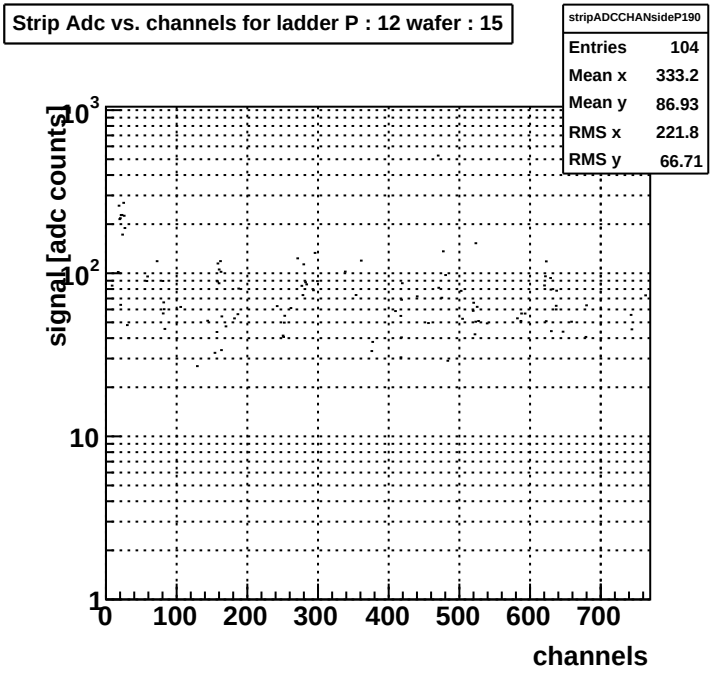

strip ADC for ladder N :12 wafer : 13
adcny
Entries 76
Mean 46.34
RMS 36.45
signal [adc counts]

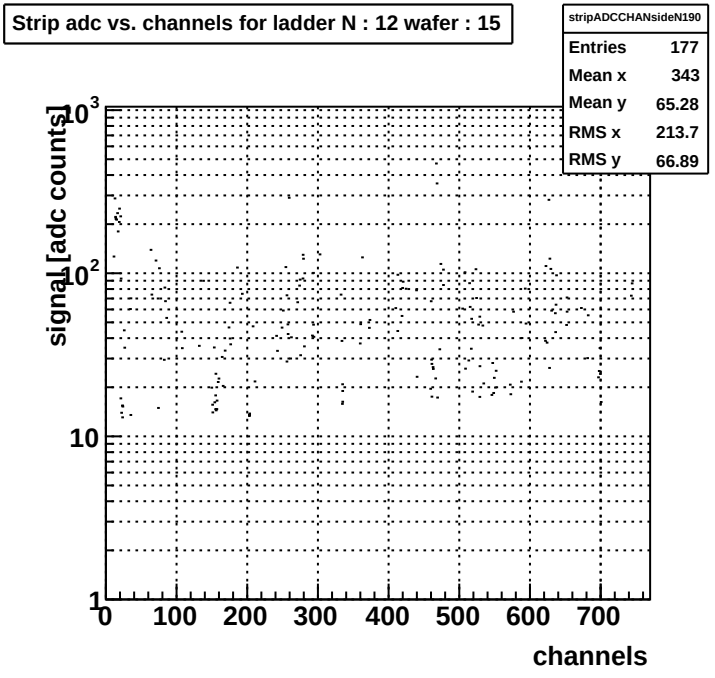

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 143
Mean x 379.6
Mean y 55.62
RMS x 211.3
RMS y 43.89
signal [adc counts]
channels

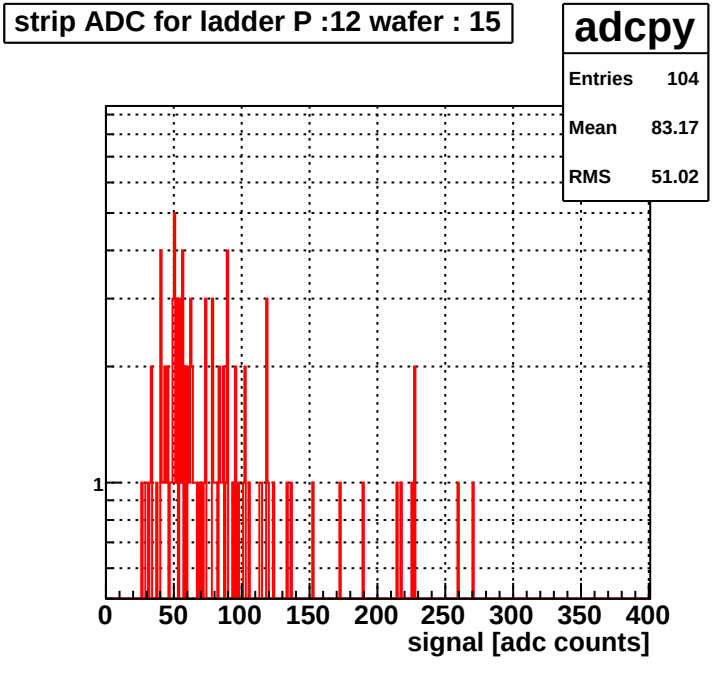

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 102
Mean x 305.4
Mean y 45.27
RMS x 110.6
RMS y 34.94
signal [adc counts]
channels

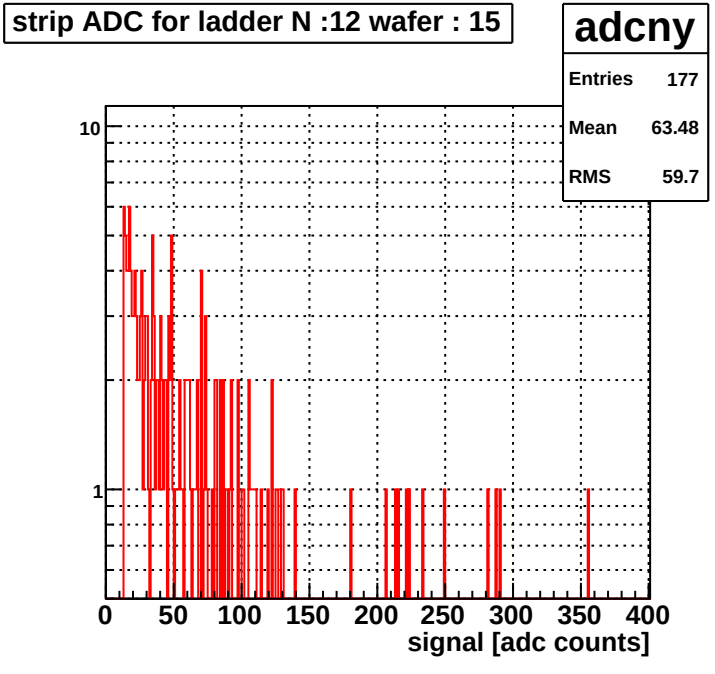

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 143
Mean 56.12
RMS 43.89
signal [adc counts]

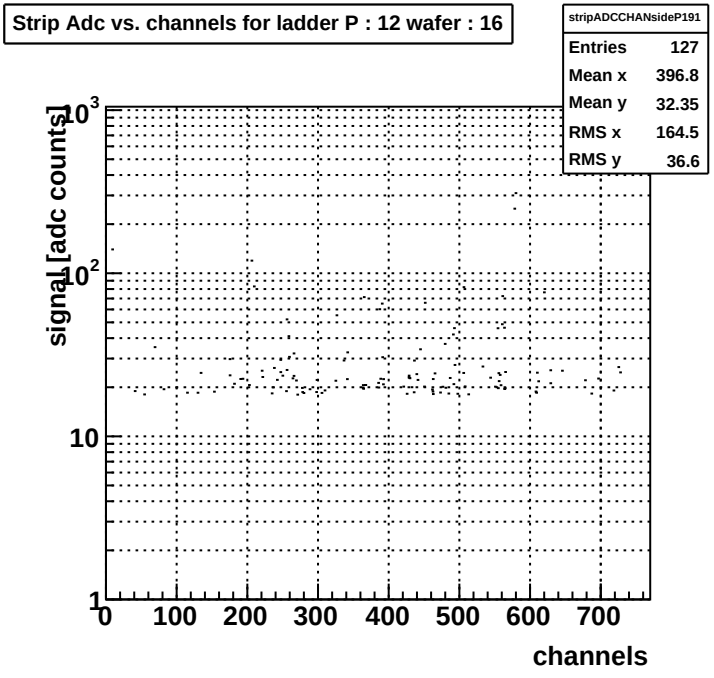

strip ADC for ladder N :12 wafer : 14
adcny
Entries 102
Mean 45.77
RMS 34.94
signal [adc counts]

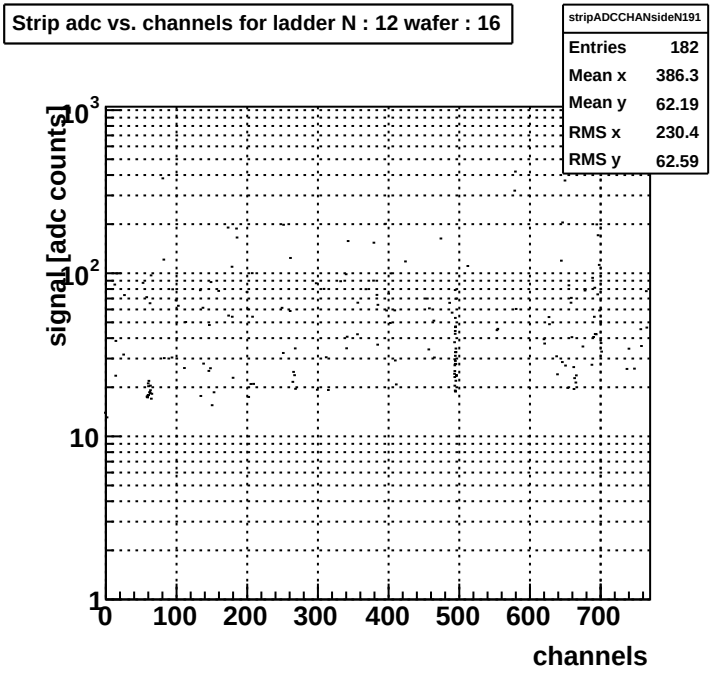

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 104
Mean x 333.2
Mean y 86.93
RMS x 221.8
RMS y 66.71
signal [adc counts]
channels

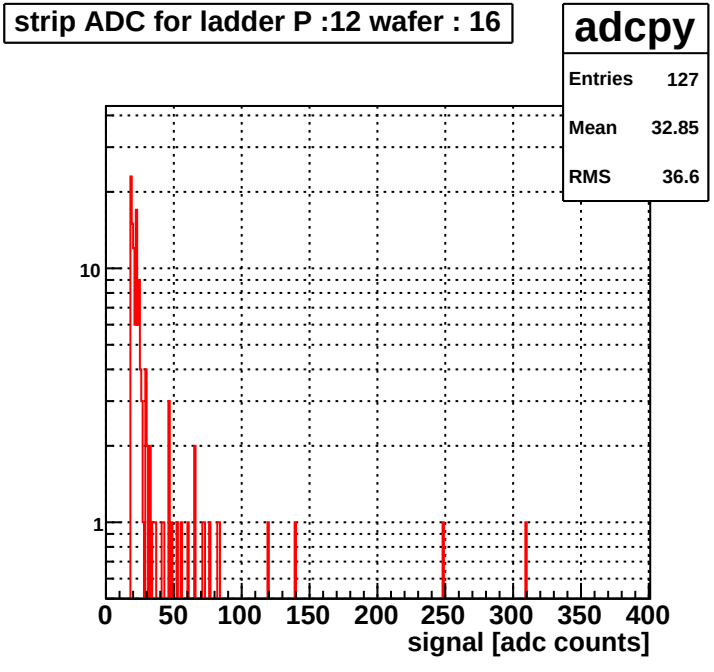

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 177
Mean x 343
Mean y 65.28
RMS x 213.7
RMS y 66.89
signal [adc counts]
channels

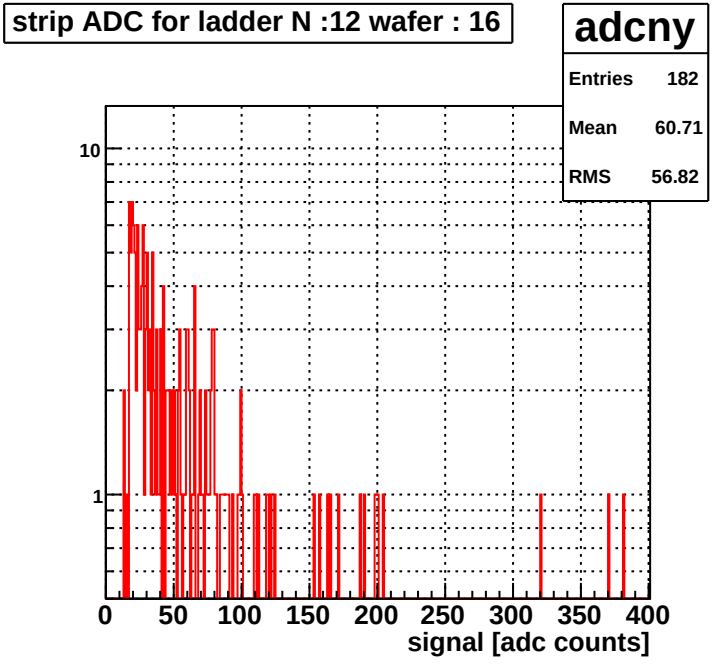

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 104
Mean 83.17
RMS 51.02
signal [adc counts]

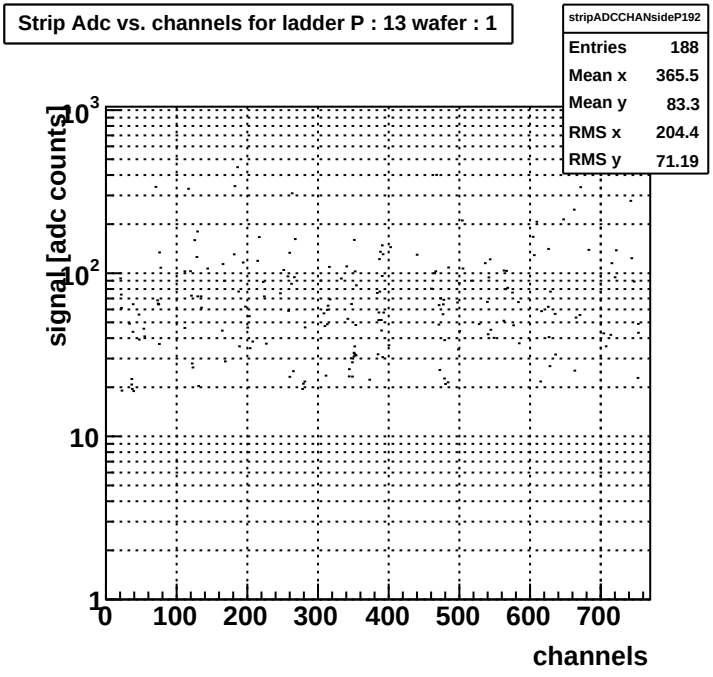

strip ADC for ladder N :12 wafer : 15
adcny
Entries 177
Mean 63.48
RMS 59.7
signal [adc counts]

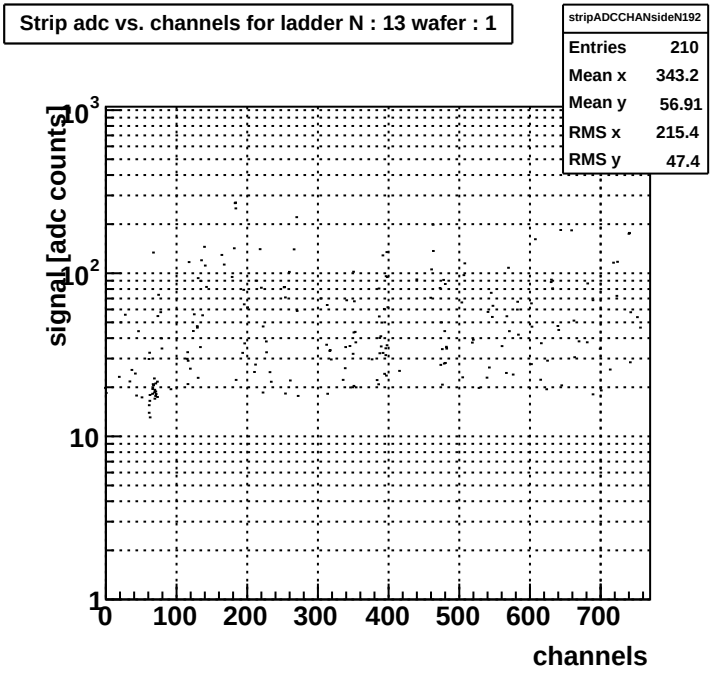

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 127
Mean x 396.8
Mean y 32.35
RMS x 164.5
RMS y 36.6
signal [adc counts]
channels

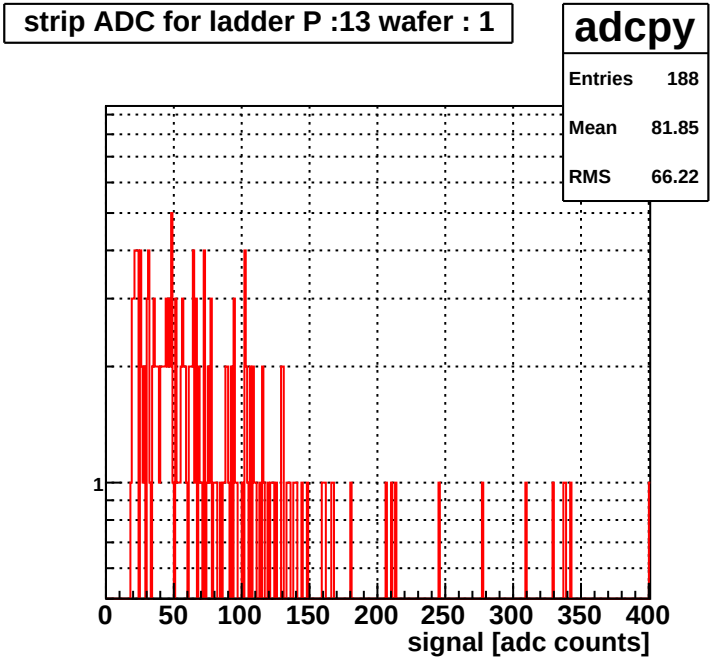

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 182
Mean x 386.3
Mean y 62.19
RMS x 230.4
RMS y 62.59
signal [adc counts]
channels

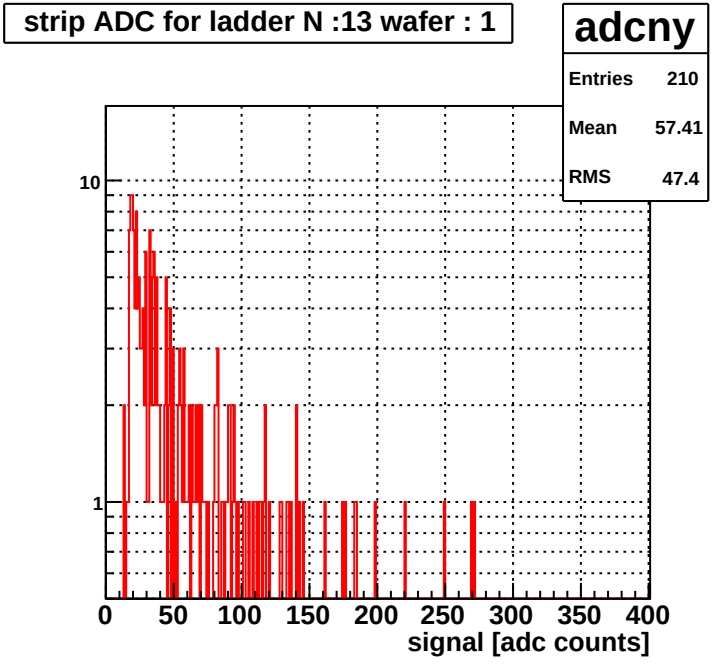

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 127
Mean 32.85
RMS 36.6
signal [adc counts]

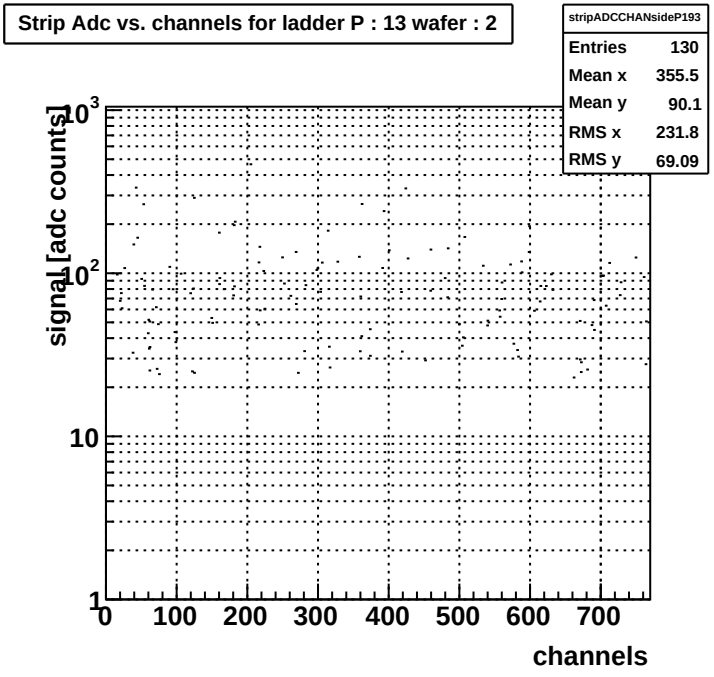

strip ADC for ladder N :12 wafer : 16
adcny
Entries 182
Mean 60.71
RMS 56.82
signal [adc counts]

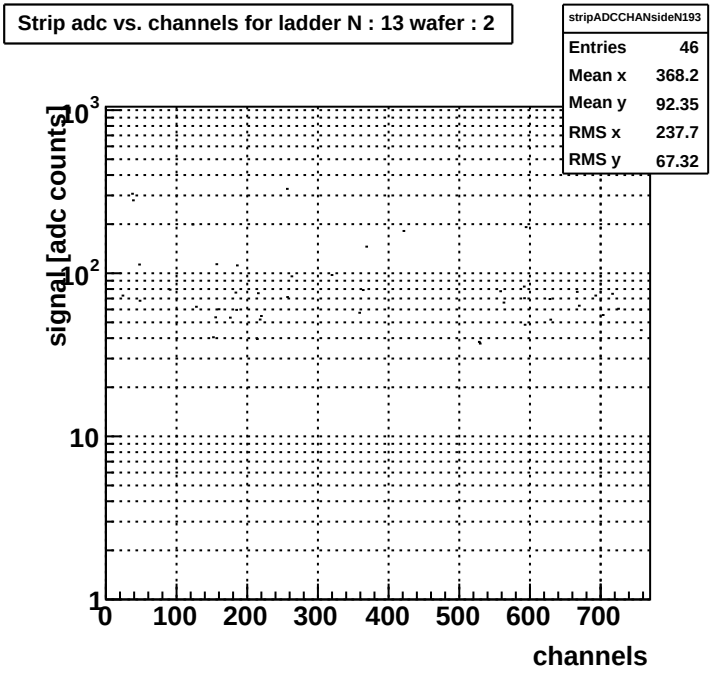

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 188
Mean x 365.5
Mean y 83.3
RMS x 204.4
RMS y 71.19
signal [adc counts]
channels

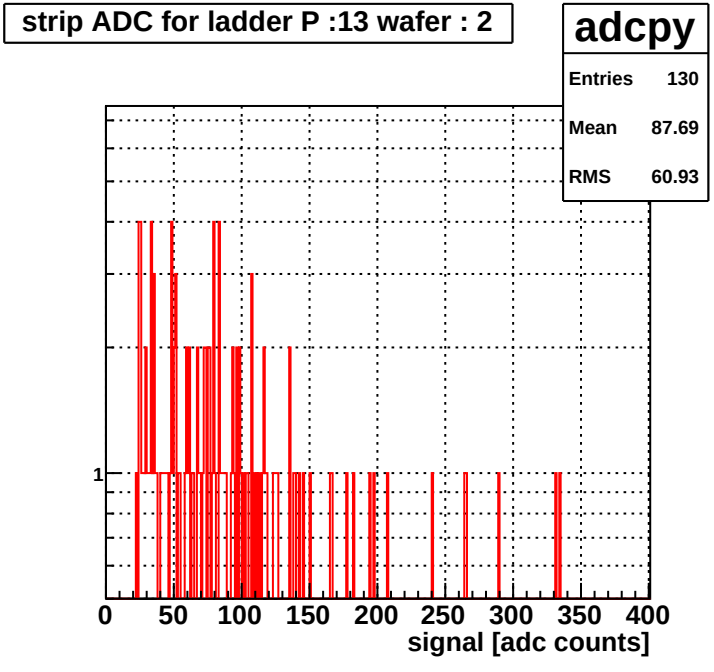

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 210
Mean x 343.2
Mean y 56.91
RMS x 215.4
RMS y 47.4
signal [adc counts]
channels

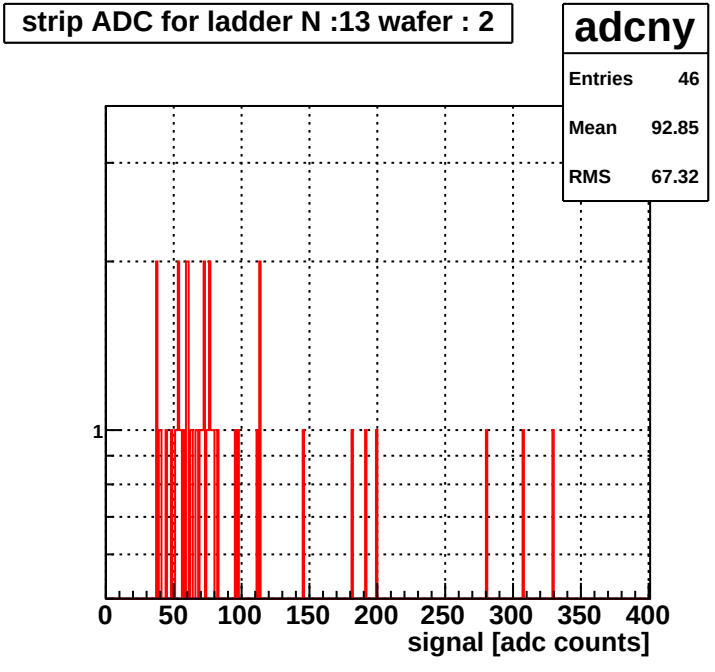

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 188
Mean 81.85
RMS 66.22
signal [adc counts]

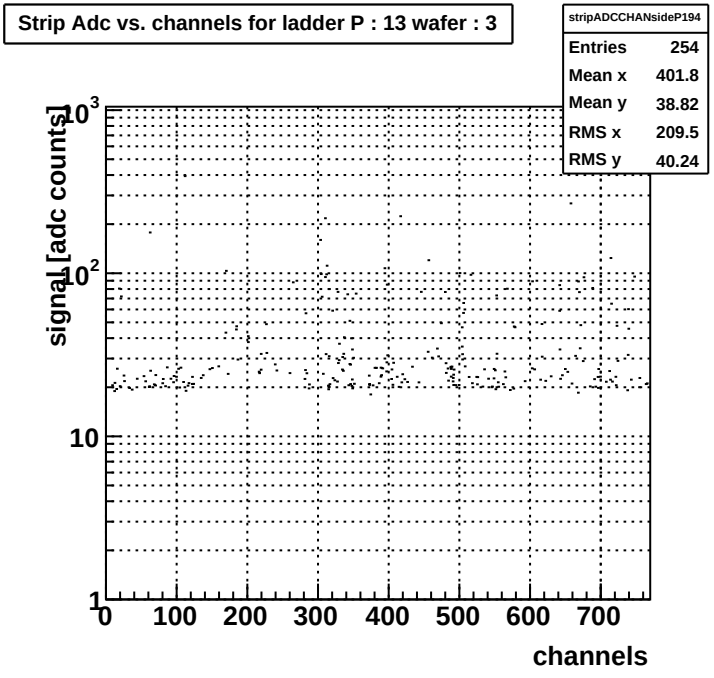

strip ADC for ladder N :13 wafer : 1
adcny
Entries 210
Mean 57.41
RMS 47.4
signal [adc counts]

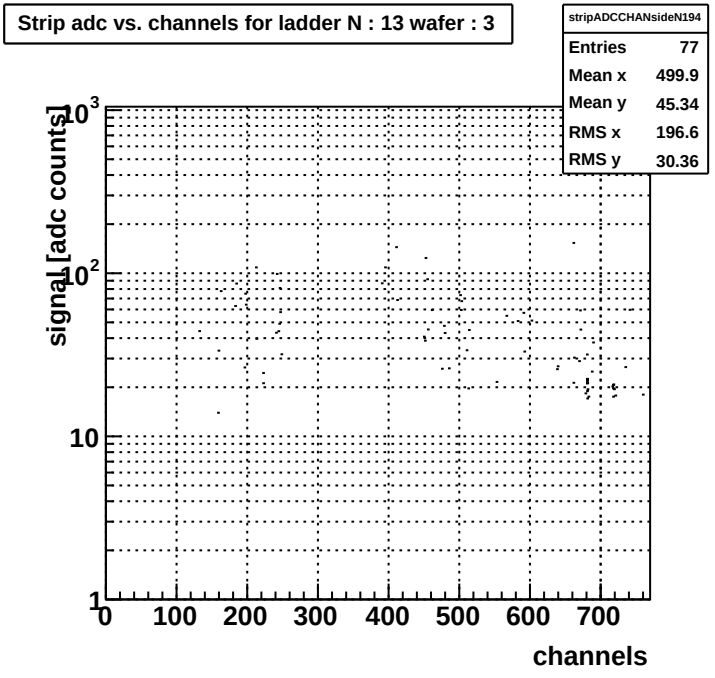

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 130
Mean x 355.5
Mean y 90.1
RMS x 231.8
RMS y 69.09
signal [adc counts]
channels

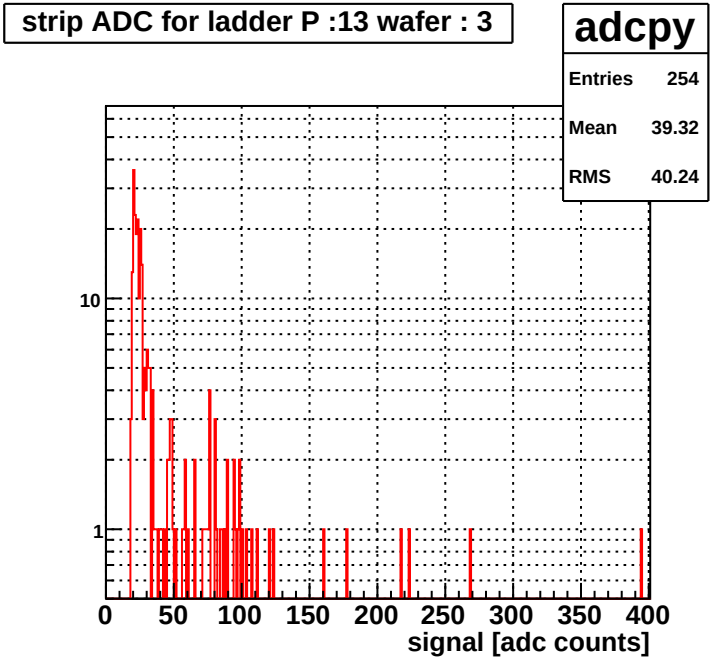

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 46
Mean x 368.2
Mean y 92.35
RMS x 237.7
RMS y 67.32
signal [adc counts]
channels

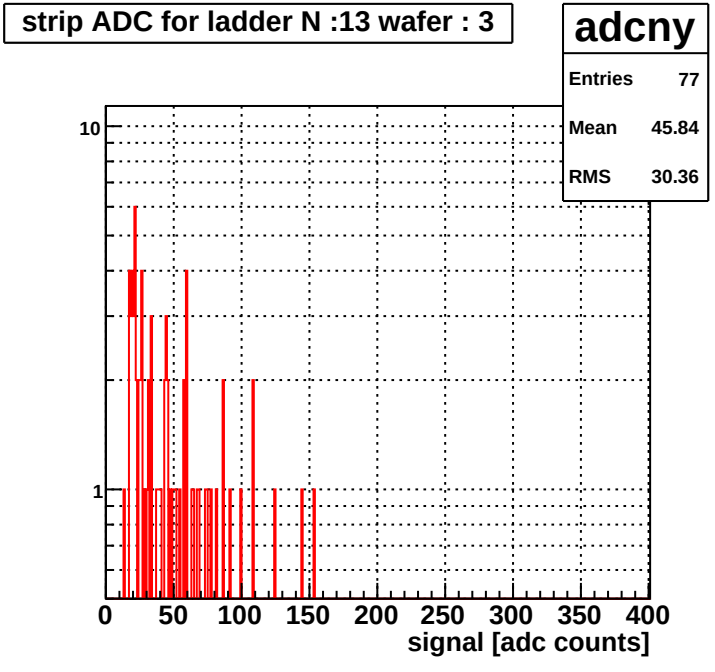

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 130
Mean 87.69
RMS 60.93
signal [adc counts]

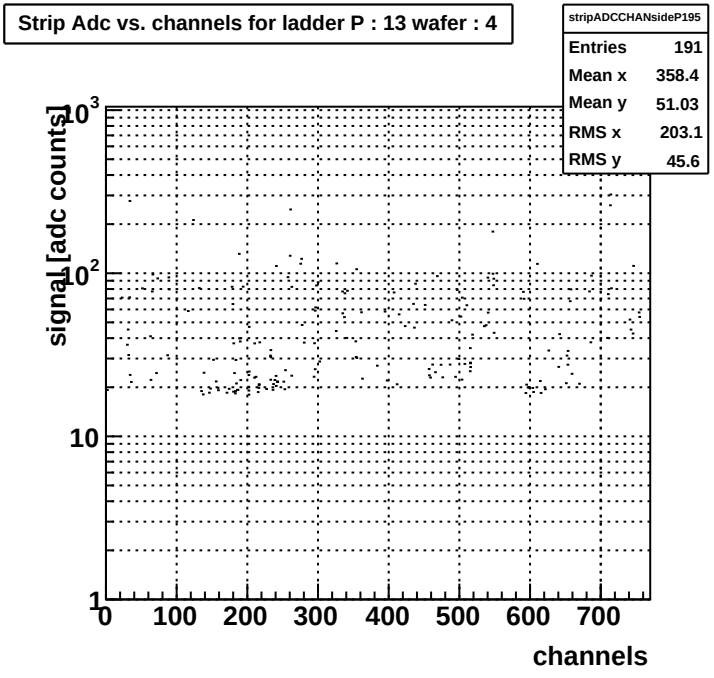

strip ADC for ladder N :13 wafer : 2
adcny
Entries 46
Mean 92.85
RMS 67.32
signal [adc counts]

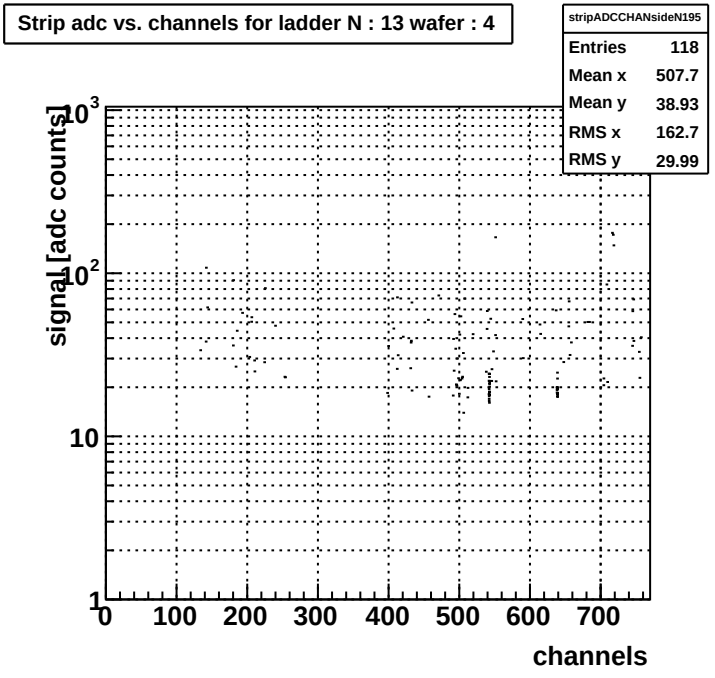

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 254
Mean x 401.8
Mean y 38.82
RMS x 209.5
RMS y 40.24
signal [adc counts]
channels

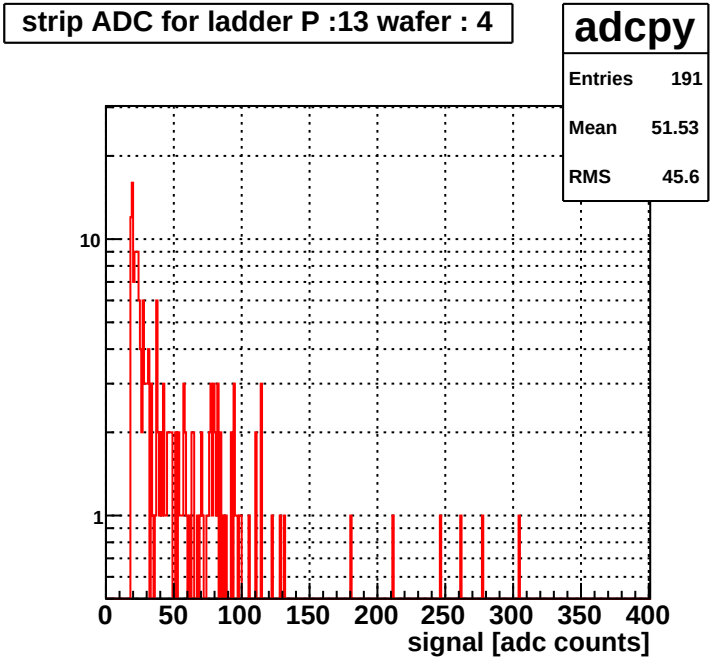

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 77
Mean x 499.9
Mean y 45.34
RMS x 196.6
RMS y 30.36
signal [adc counts]
channels

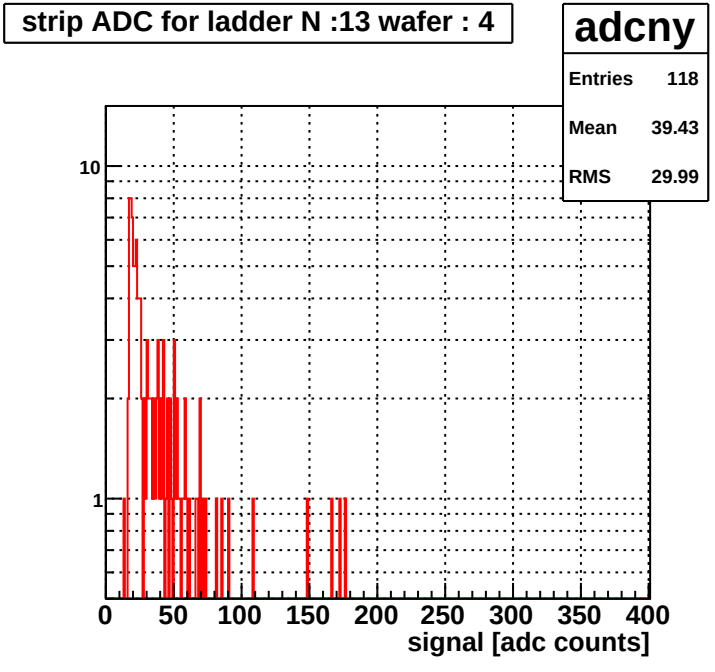

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 254
Mean 39.32
RMS 40.24
signal [adc counts]

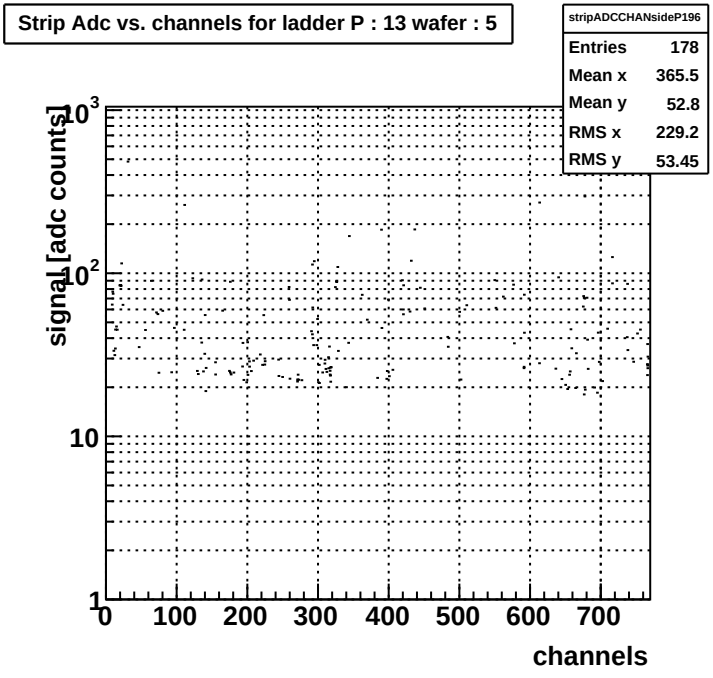

strip ADC for ladder N :13 wafer : 3
adcny
Entries 77
Mean 45.84
RMS 30.36
signal [adc counts]

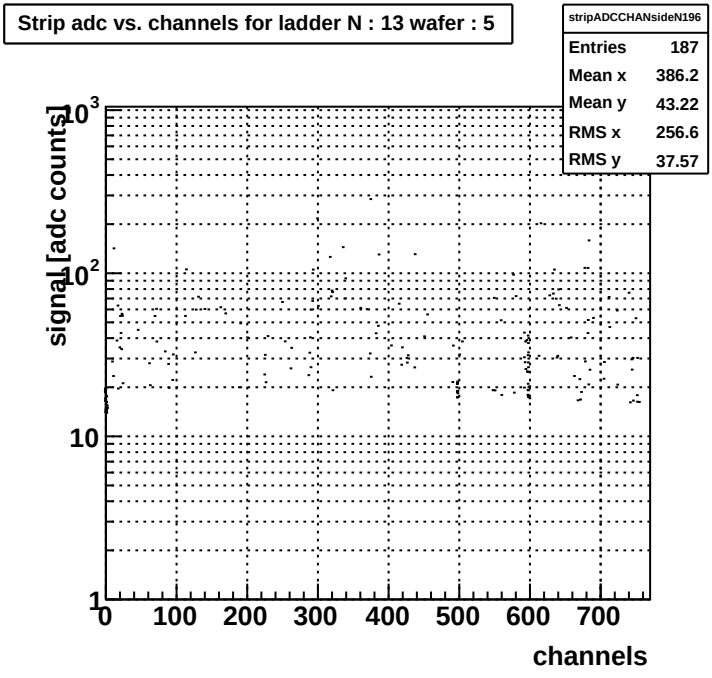

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 191
Mean x 358.4
Mean y 51.03
RMS x 203.1
RMS y 45.6
signal [adc counts]
channels

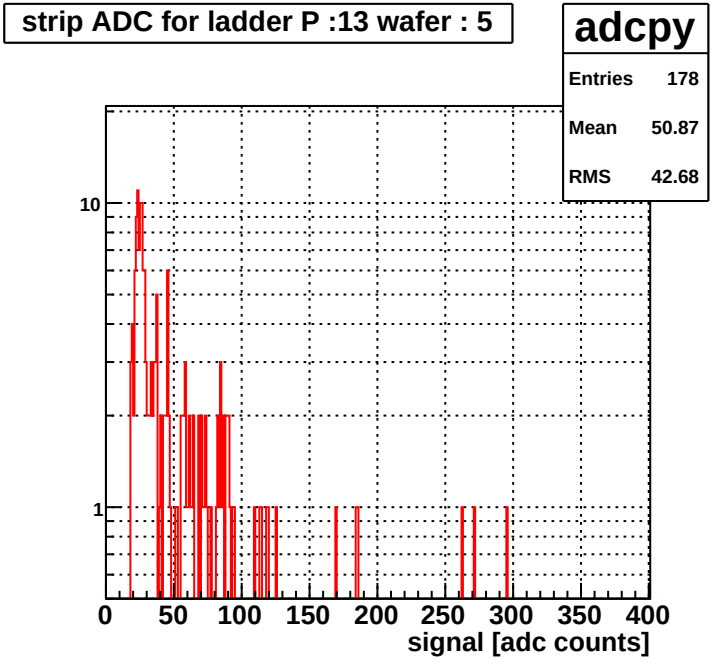

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 118
Mean x 507.7
Mean y 38.93
RMS x 162.7
RMS y 29.99
signal [adc counts]
channels

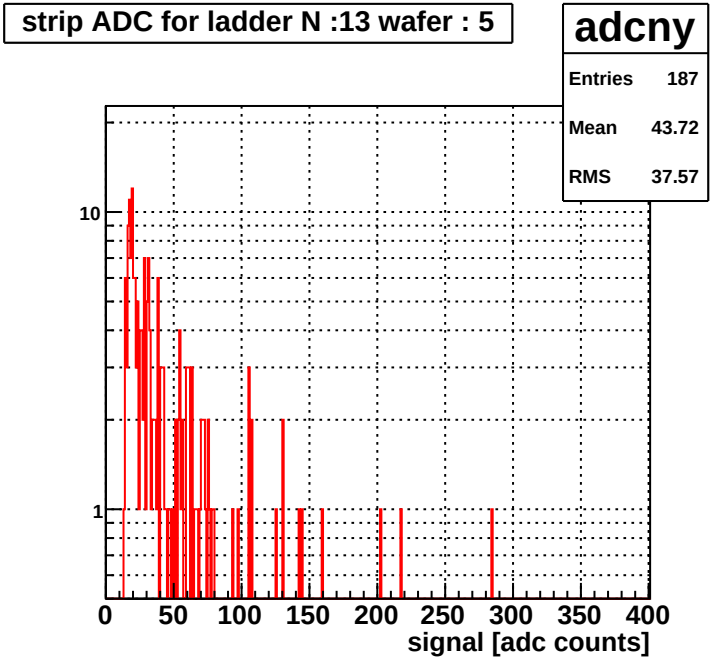

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 191
Mean 51.53
RMS 45.6
signal [adc counts]

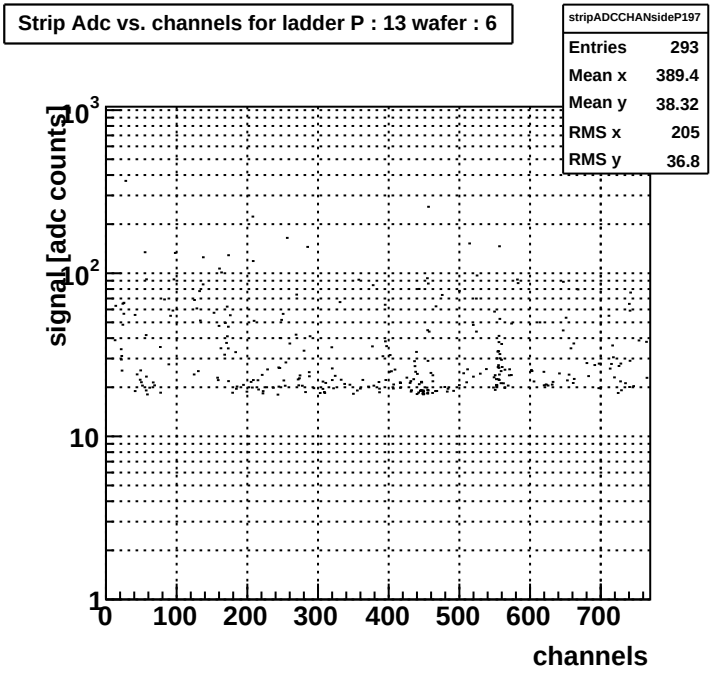

strip ADC for ladder N :13 wafer : 4
adcny
Entries 118
Mean 39.43
RMS 29.99
signal [adc counts]

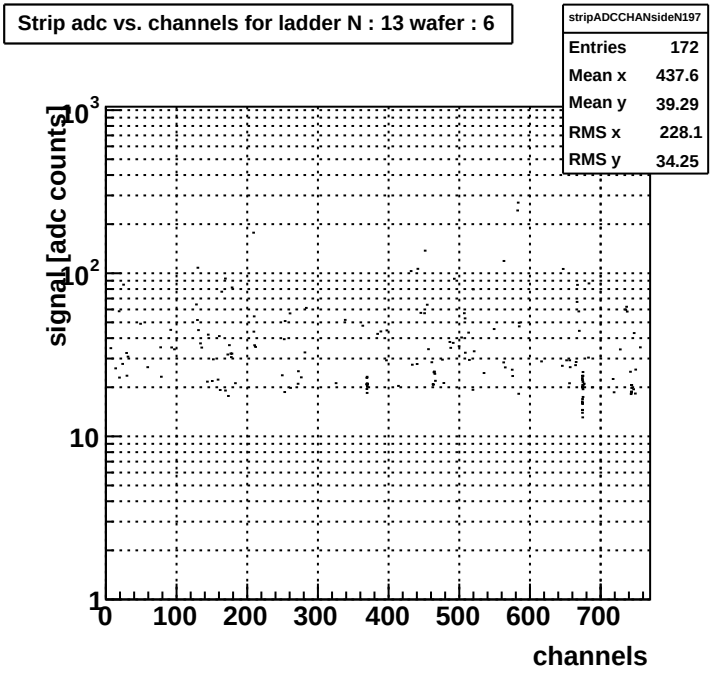

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 178
Mean x 365.5
Mean y 52.8
RMS x 229.2
RMS y 53.45
signal [adc counts]
channels

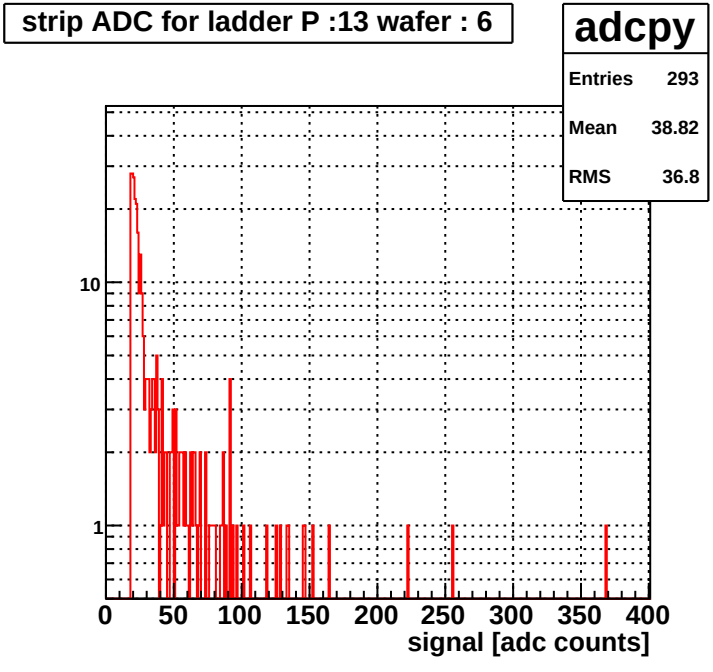

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 187
Mean x 386.2
Mean y 43.22
RMS x 256.6
RMS y 37.57
signal [adc counts]
channels

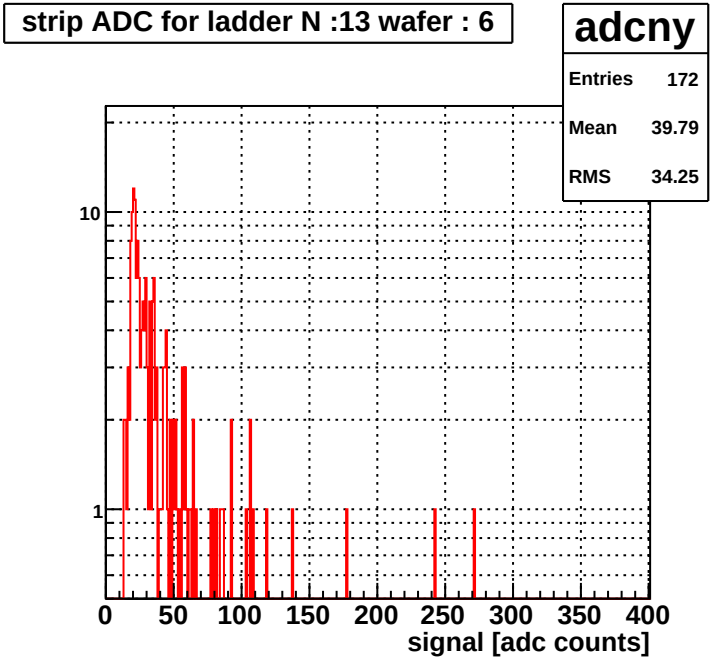

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 178
Mean 50.87
RMS 42.68
signal [adc counts]

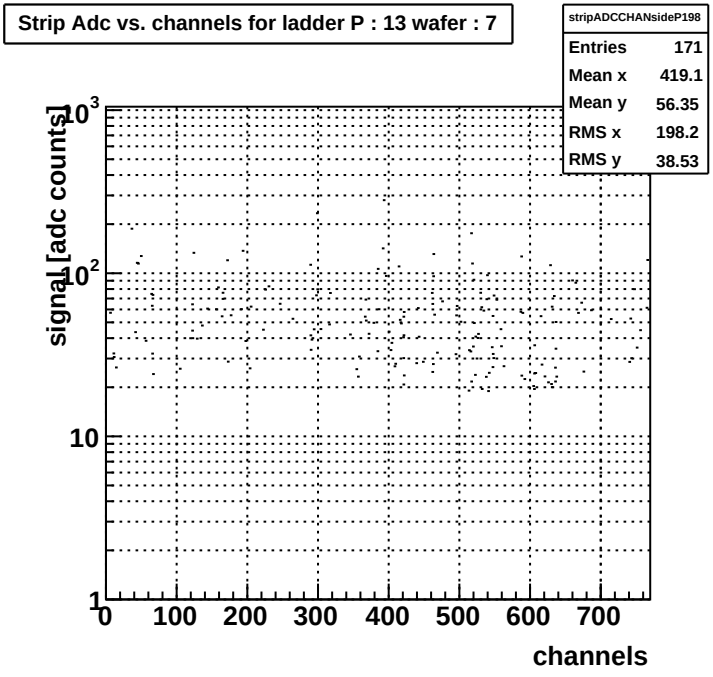

strip ADC for ladder N :13 wafer : 5
adcny
Entries 187
Mean 43.72
RMS 37.57
signal [adc counts]

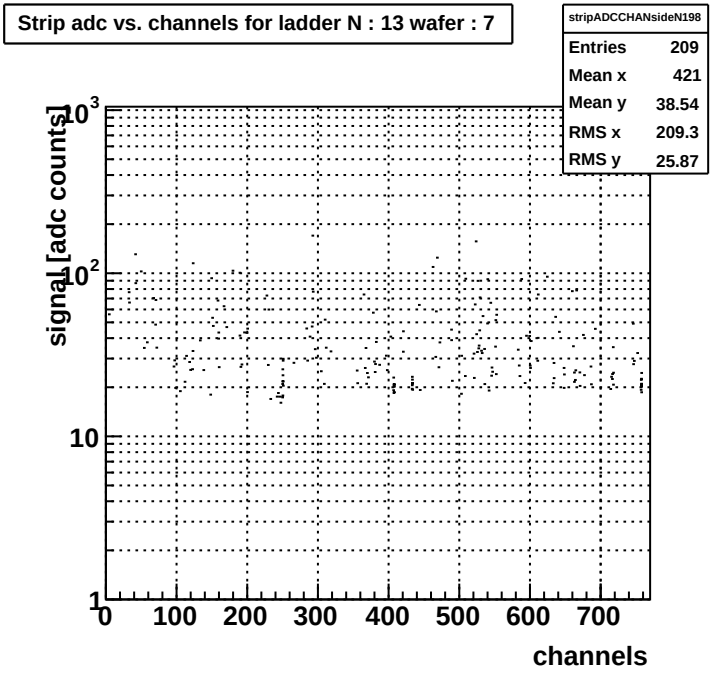

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 293
Mean x 389.4
Mean y 38.32
RMS x 205
RMS y 36.8
signal [adc counts]
channels

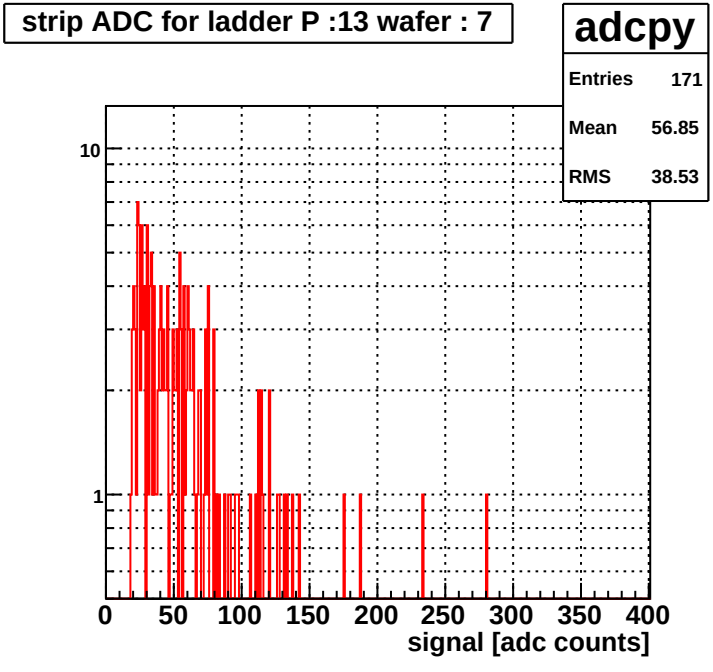

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 172
Mean x 437.6
Mean y 39.29
RMS x 228.1
RMS y 34.25
signal [adc counts]
channels

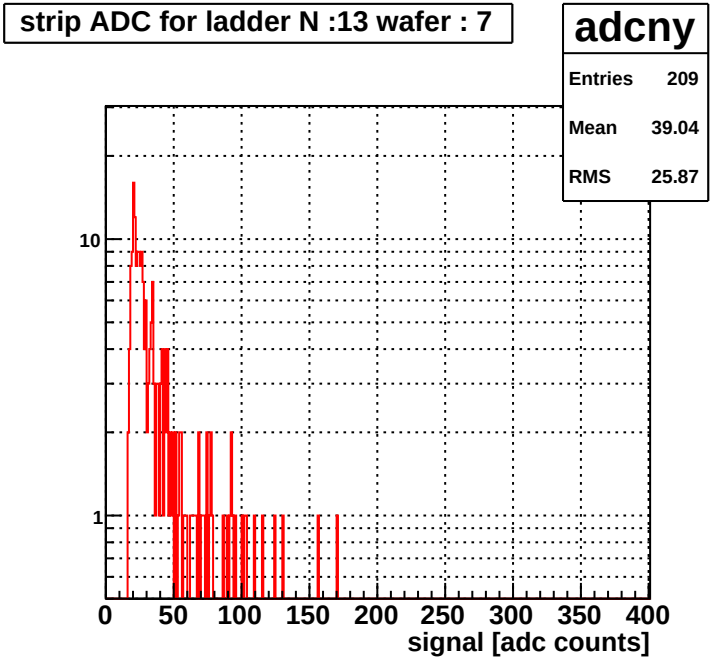

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 293
Mean 38.82
RMS 36.8
signal [adc counts]

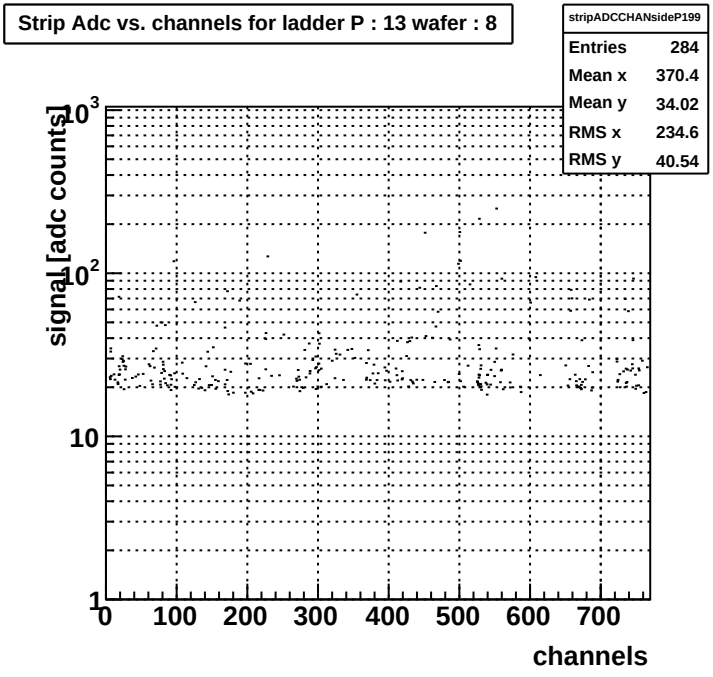

strip ADC for ladder N :13 wafer : 6
adcny
Entries 172
Mean 39.79
RMS 34.25
signal [adc counts]

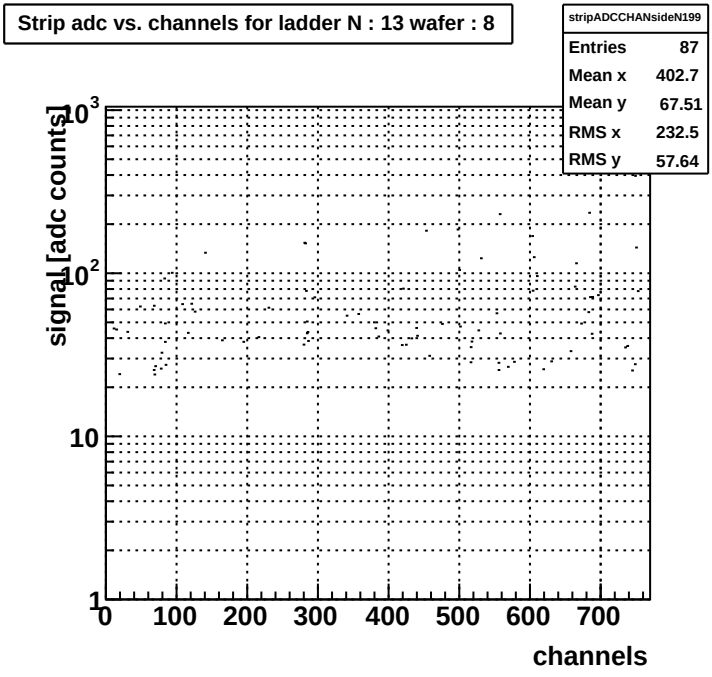

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 171
Mean x 419.1
Mean y 56.35
RMS x 198.2
RMS y 38.53
signal [adc counts]
channels

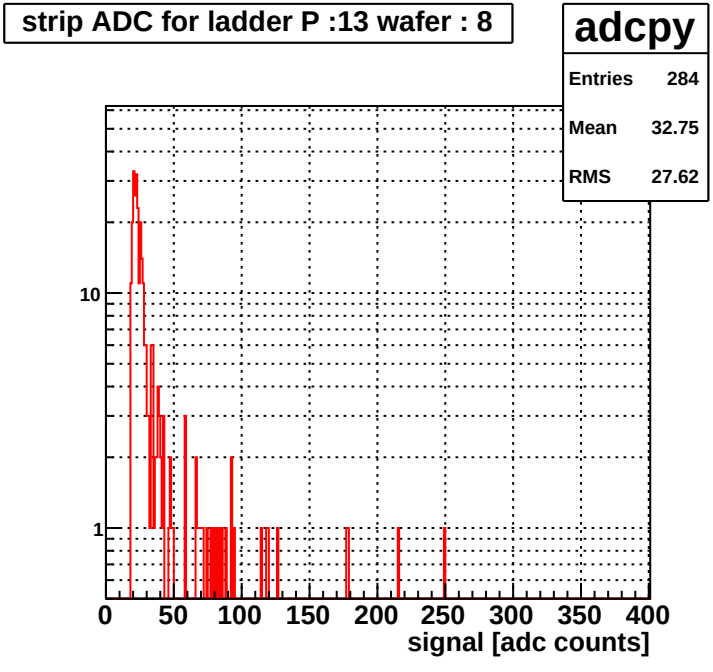

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 209
Mean x 421
Mean y 38.54
RMS x 209.3
RMS y 25.87
signal [adc counts]
channels

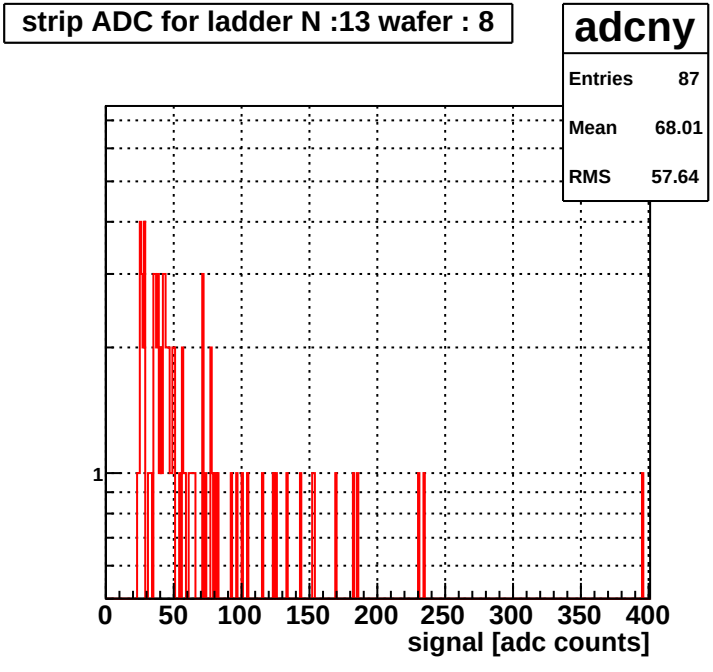

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 171
Mean 56.85
RMS 38.53
signal [adc counts]

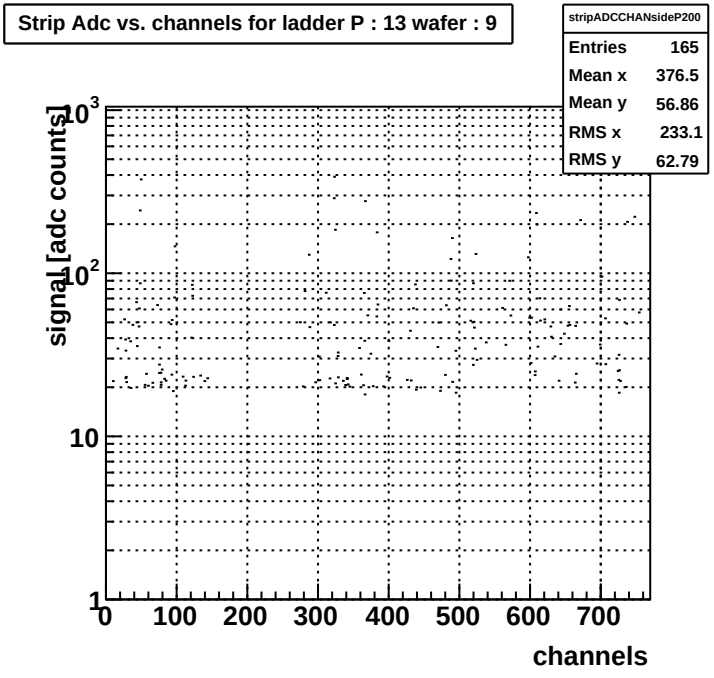

strip ADC for ladder N :13 wafer : 7
adcny
Entries 209
Mean 39.04
RMS 25.87
signal [adc counts]

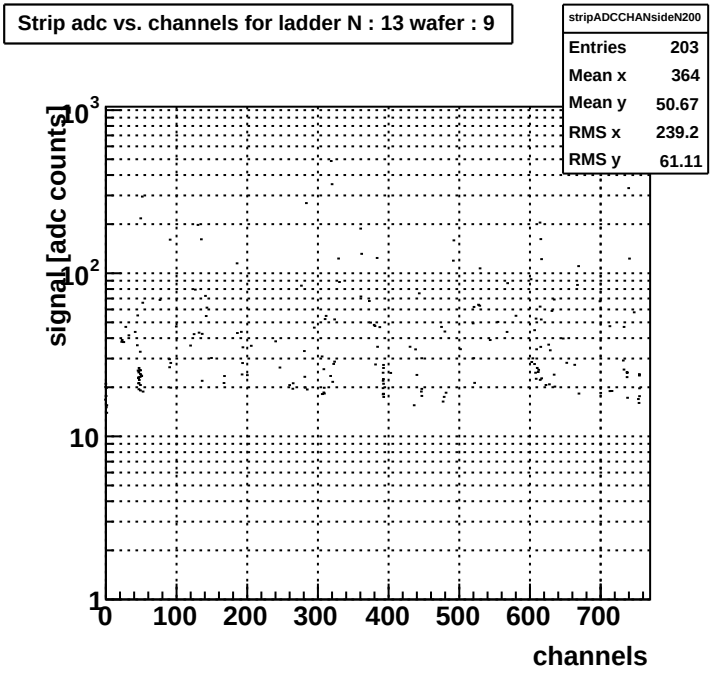

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 284
Mean x 370.4
Mean y 34.02
RMS x 234.6
RMS y 40.54
signal [adc counts]
channels

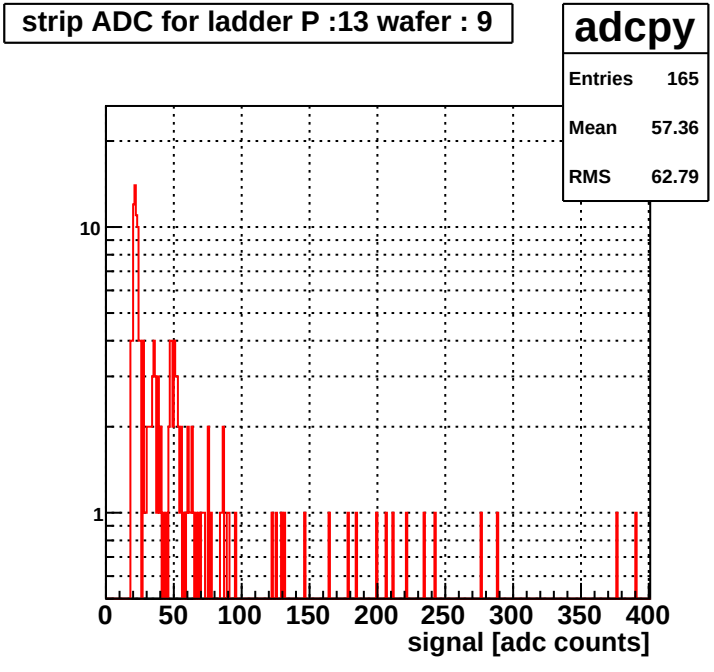

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 87
Mean x 402.7
Mean y 67.51
RMS x 232.5
RMS y 57.64
signal [adc counts]
channels

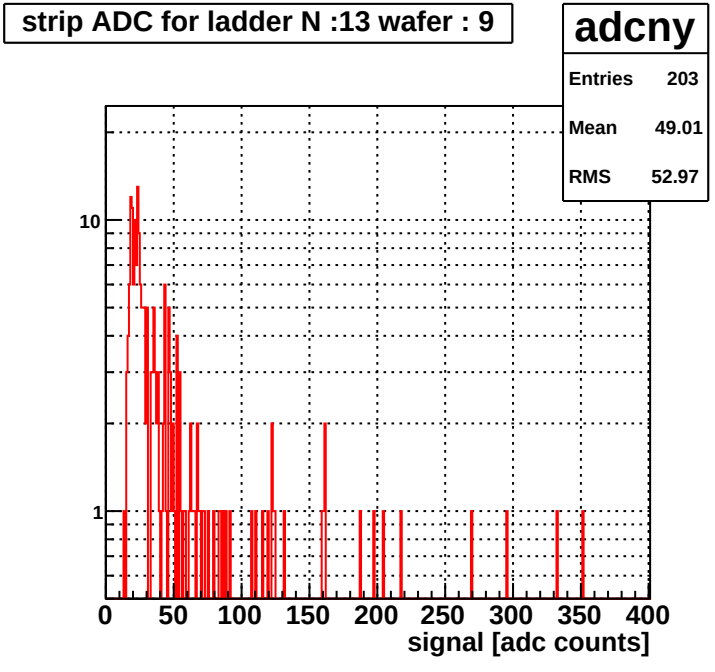

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 284
Mean 32.75
RMS 27.62
signal [adc counts]

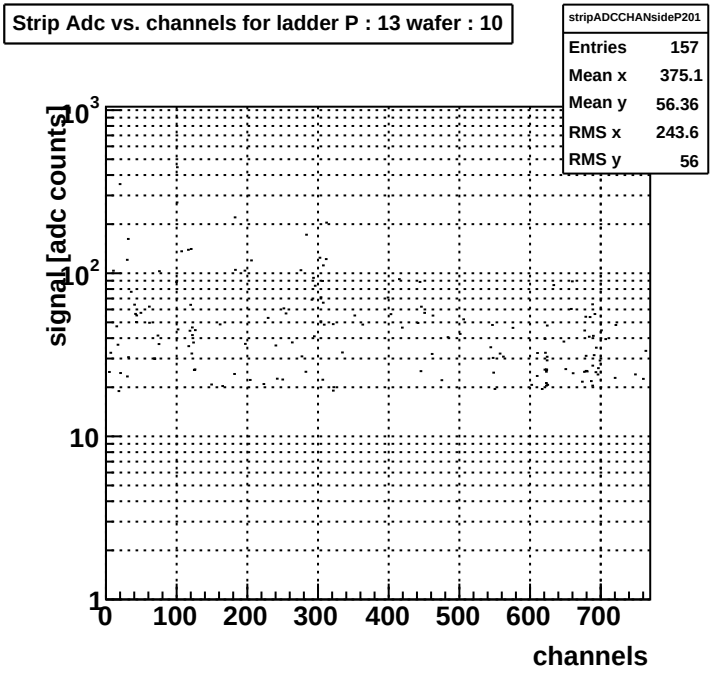

strip ADC for ladder N :13 wafer : 8
adcny
Entries 87
Mean 68.01
RMS 57.64
signal [adc counts]

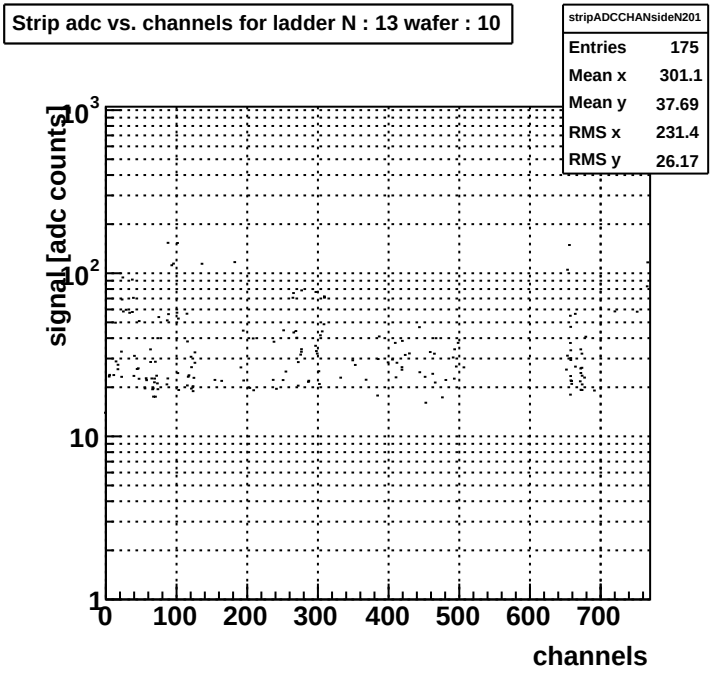

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 165
Mean x 376.5
Mean y 56.86
RMS x 233.1
RMS y 62.79
signal [adc counts]
channels

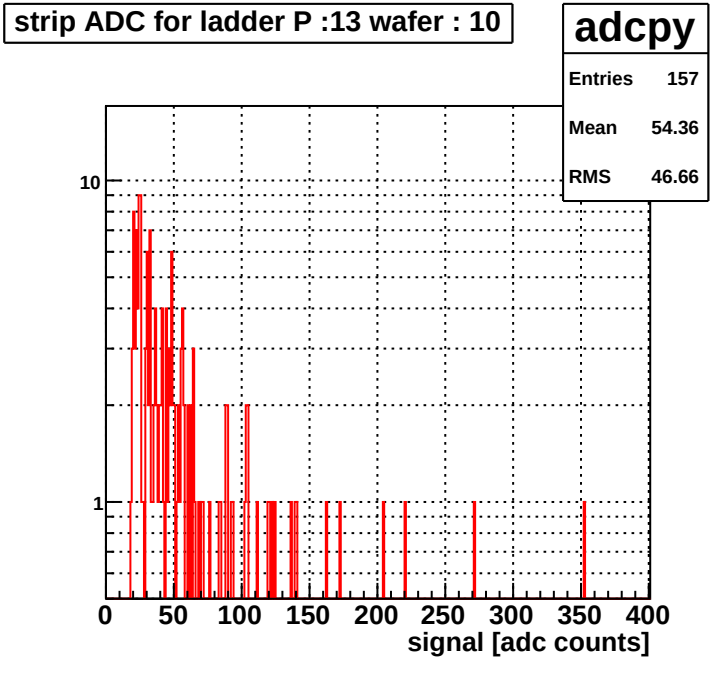

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 203
Mean x 364
Mean y 50.67
RMS x 239.2
RMS y 61.11
signal [adc counts]
channels

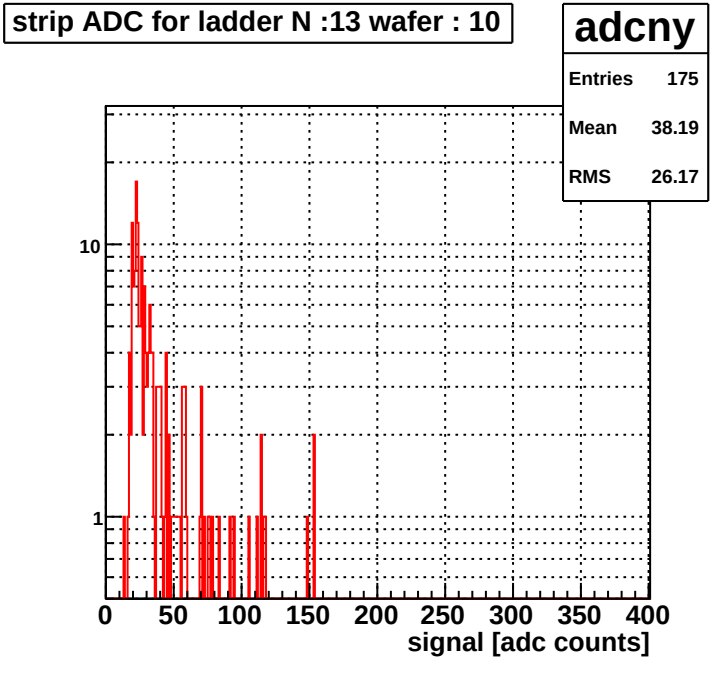

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 165
Mean 57.36
RMS 62.79
signal [adc counts]

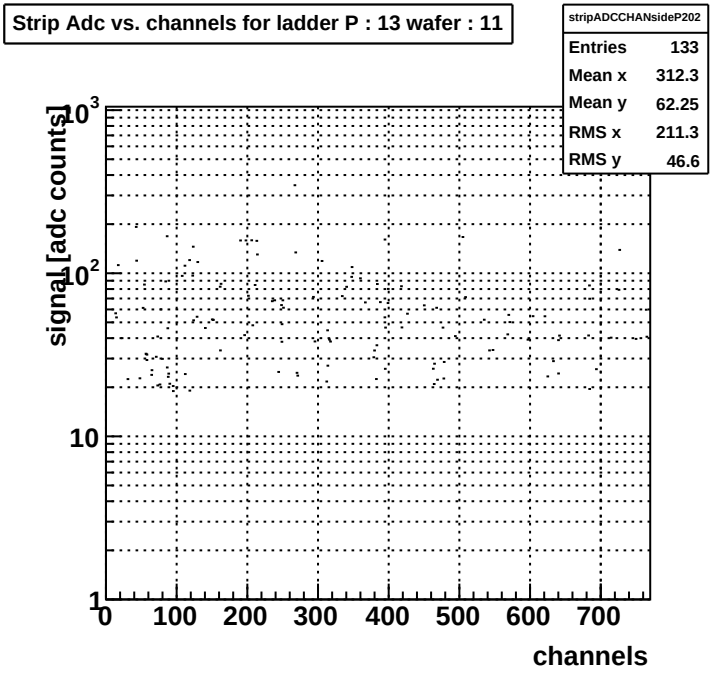

strip ADC for ladder N :13 wafer : 9
adcny
Entries 203
Mean 49.01
RMS 52.97
signal [adc counts]

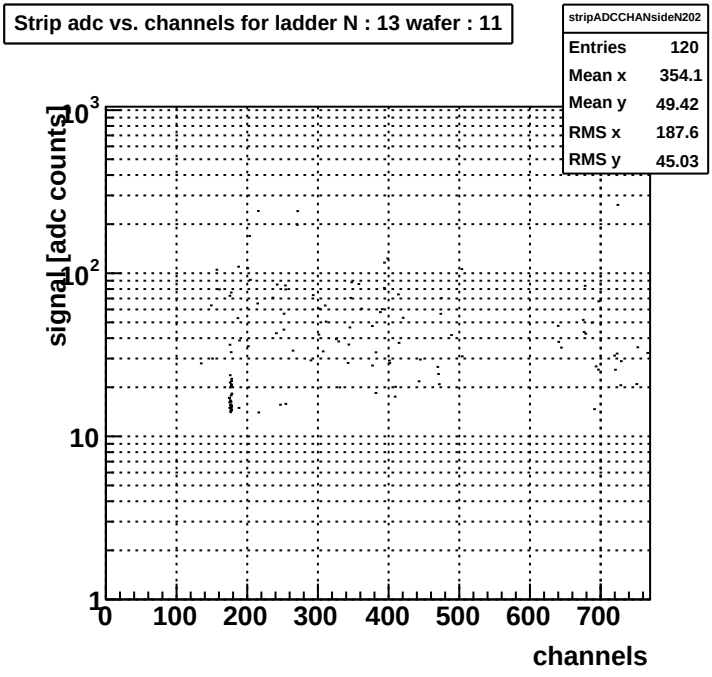

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 157
Mean x 375.1
Mean y 56.36
RMS x 243.6
RMS y 56
signal [adc counts]
channels

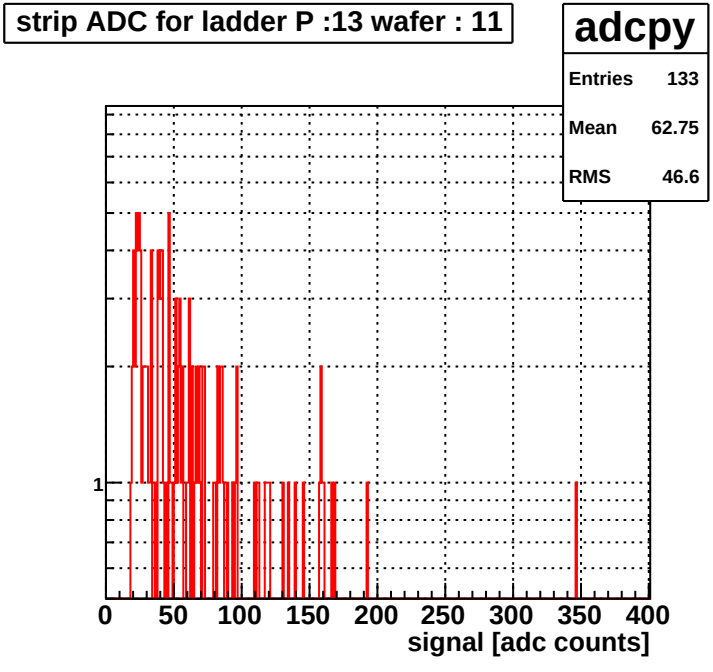

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 175
Mean x 301.1
Mean y 37.69
RMS x 231.4
RMS y 26.17
signal [adc counts]
channels

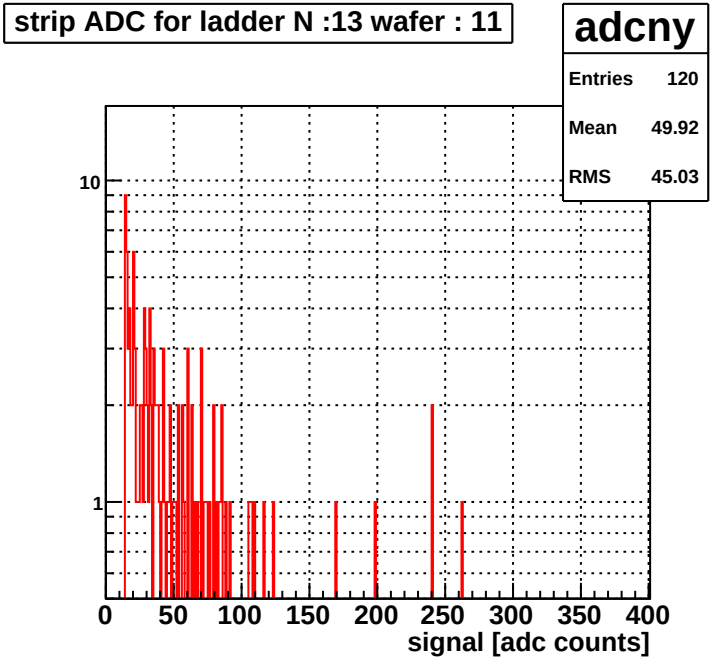

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 157
Mean 54.36
RMS 46.66
signal [adc counts]

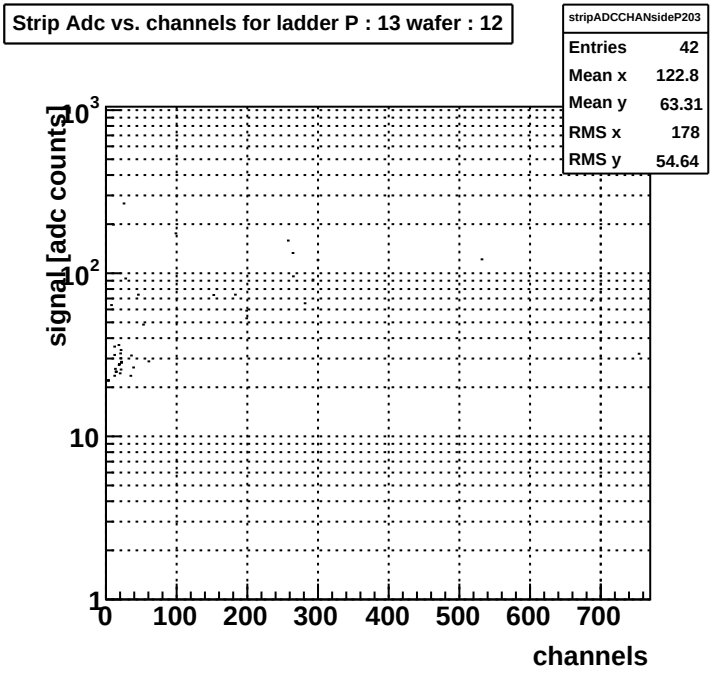

strip ADC for ladder N :13 wafer : 10
adcny
Entries 175
Mean 38.19
RMS 26.17
signal [adc counts]

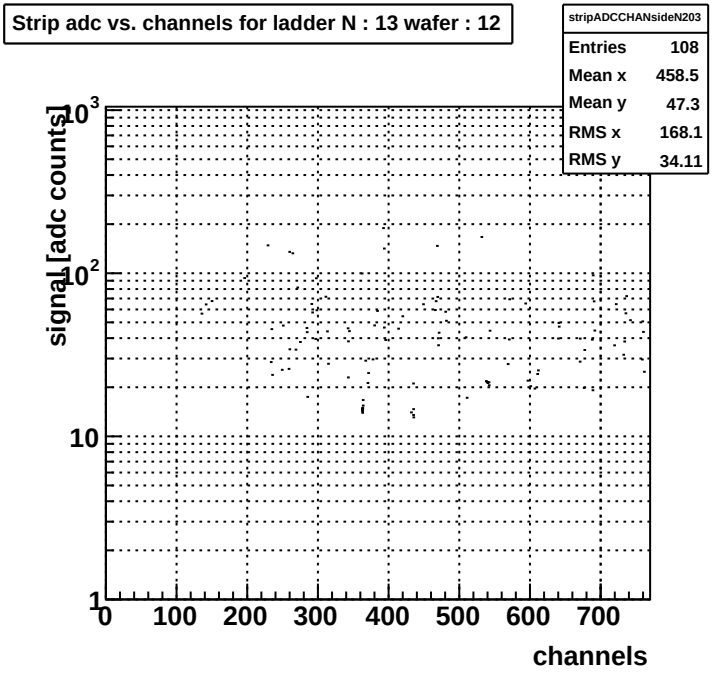

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 133
Mean x 312.3
Mean y 62.25
RMS x 211.3
RMS y 46.6
signal [adc counts]
channels

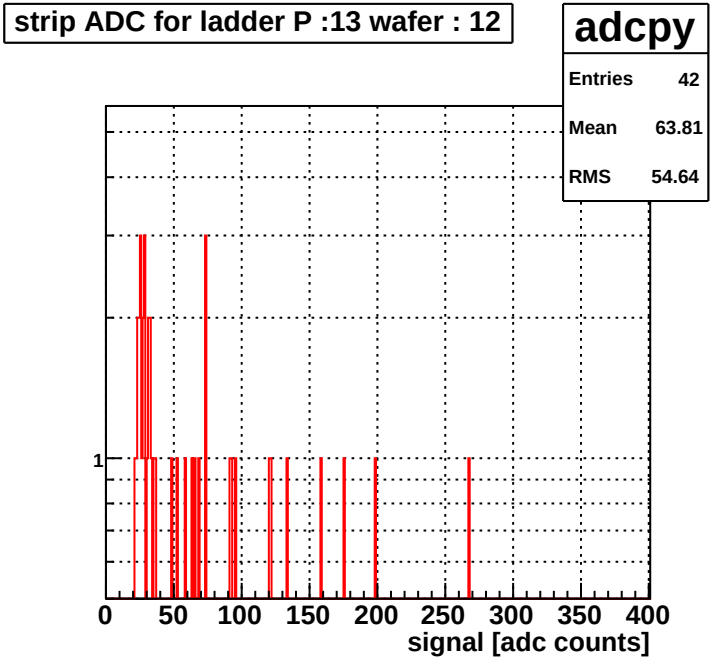

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 120
Mean x 354.1
Mean y 49.42
RMS x 187.6
RMS y 45.03
signal [adc counts]
channels

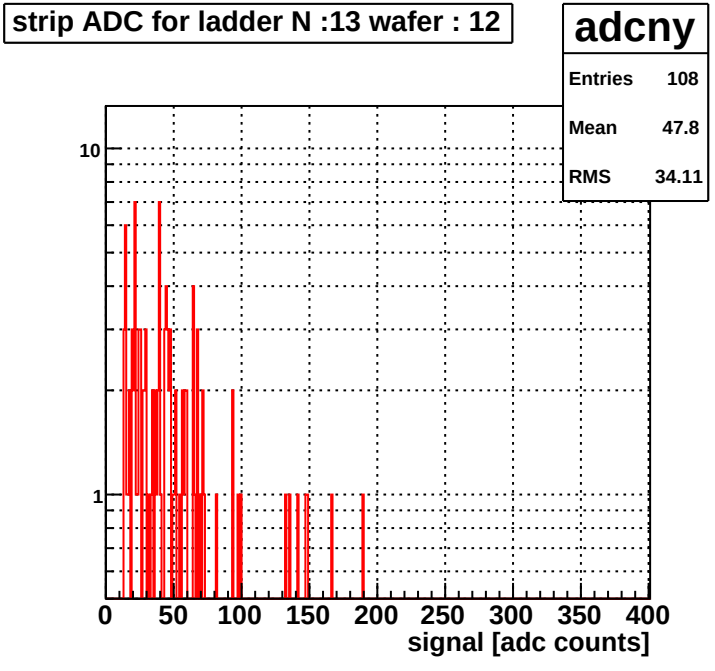

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 133
Mean 62.75
RMS 46.6
signal [adc counts]

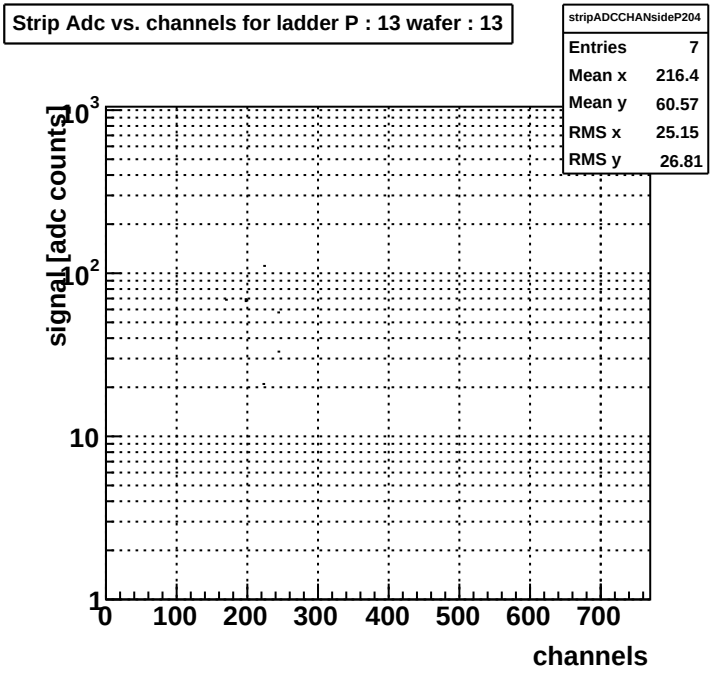

strip ADC for ladder N :13 wafer : 11
adcny
Entries 120
Mean 49.92
RMS 45.03
signal [adc counts]

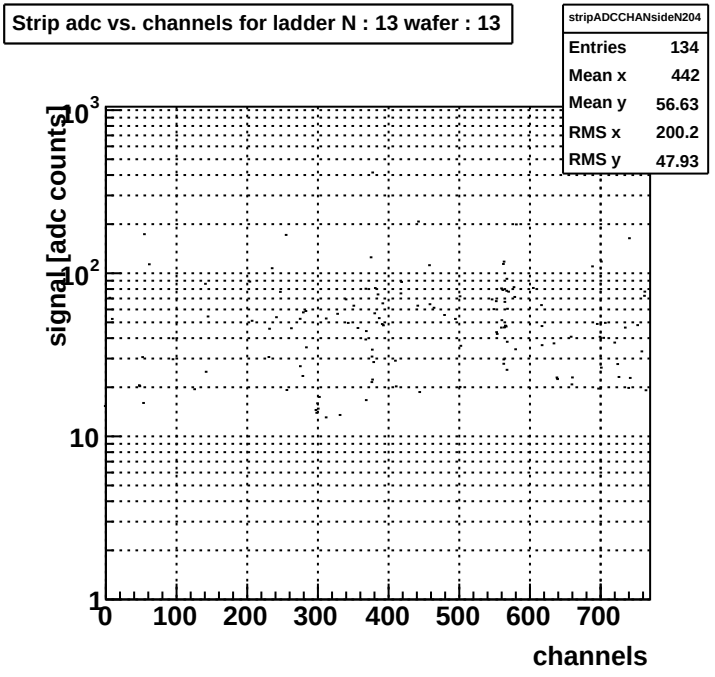

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 42
Mean x 122.8
Mean y 63.31
RMS x 178
RMS y 54.64
signal [adc counts]
channels

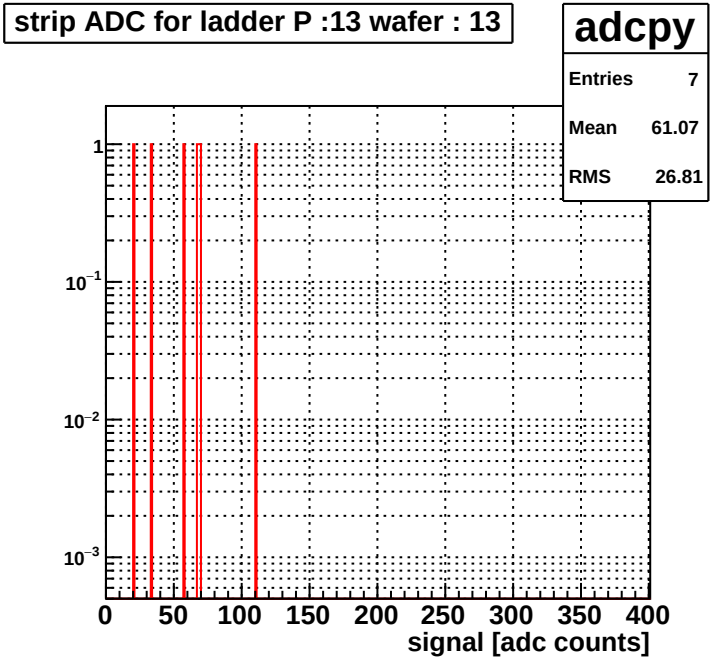

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 108
Mean x 458.5
Mean y 47.3
RMS x 168.1
RMS y 34.11
signal [adc counts]
channels

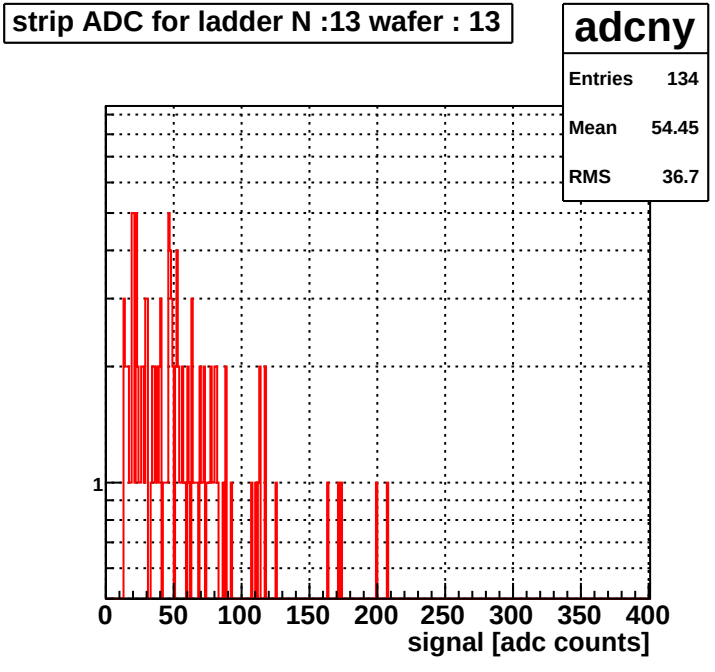

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 42
Mean 63.81
RMS 54.64
signal [adc counts]

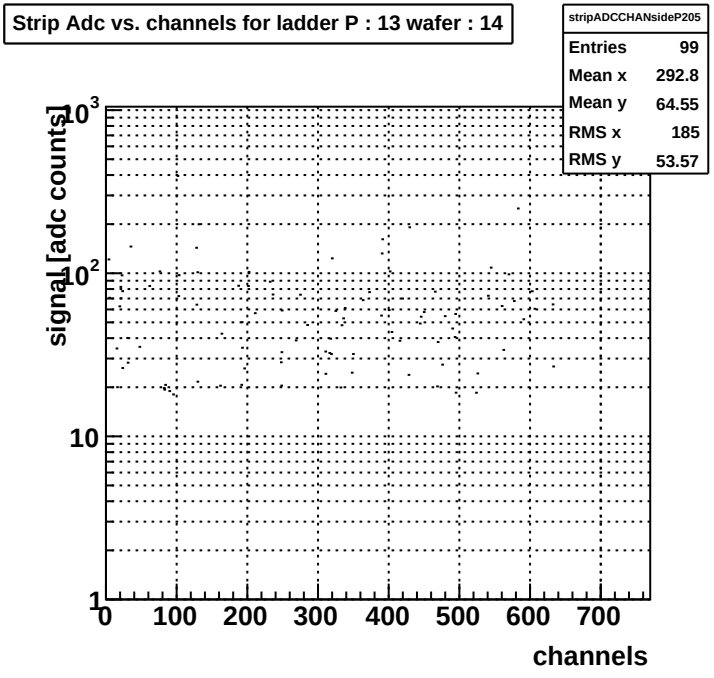

strip ADC for ladder N :13 wafer : 12
adcny
Entries 108
Mean 47.8
RMS 34.11
signal [adc counts]

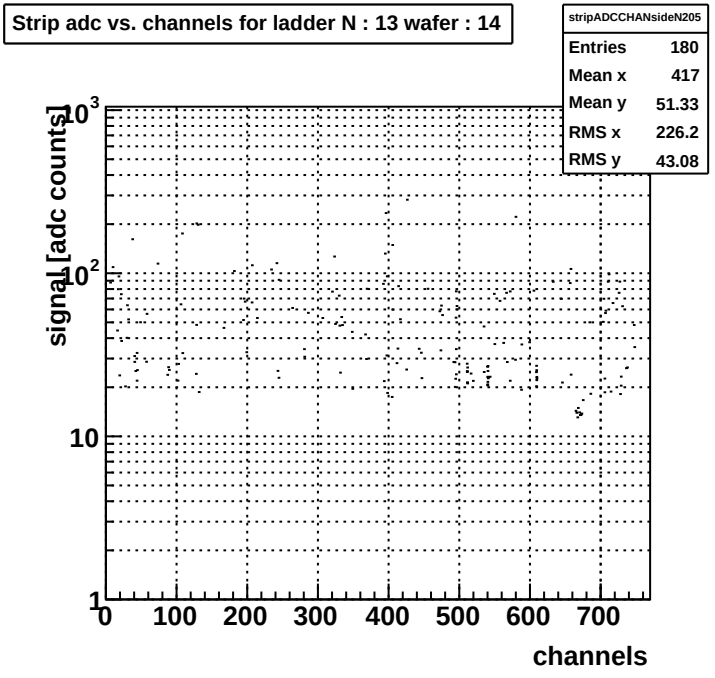

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 7
Mean x 216.4
Mean y 60.57
RMS x 25.15
RMS y 26.81
signal [adc counts]
channels

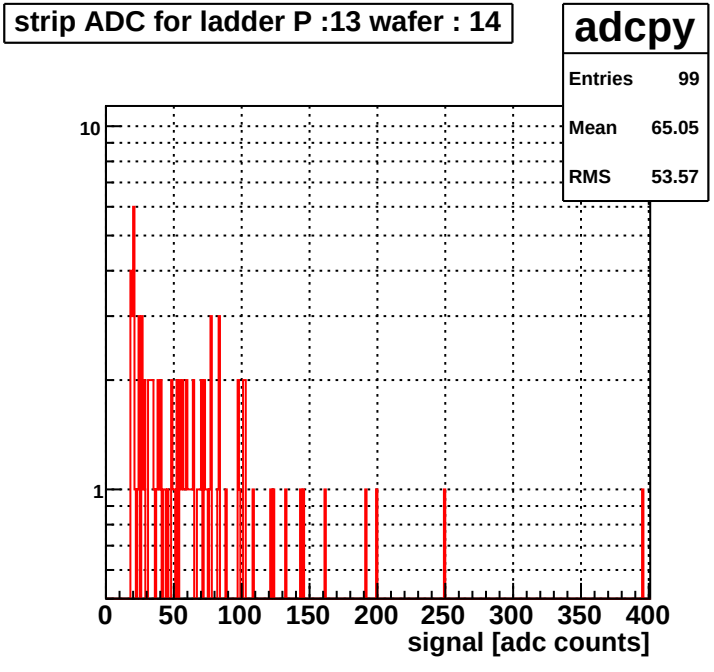

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 134
Mean x 442
Mean y 56.63
RMS x 200.2
RMS y 47.93
signal [adc counts]
channels

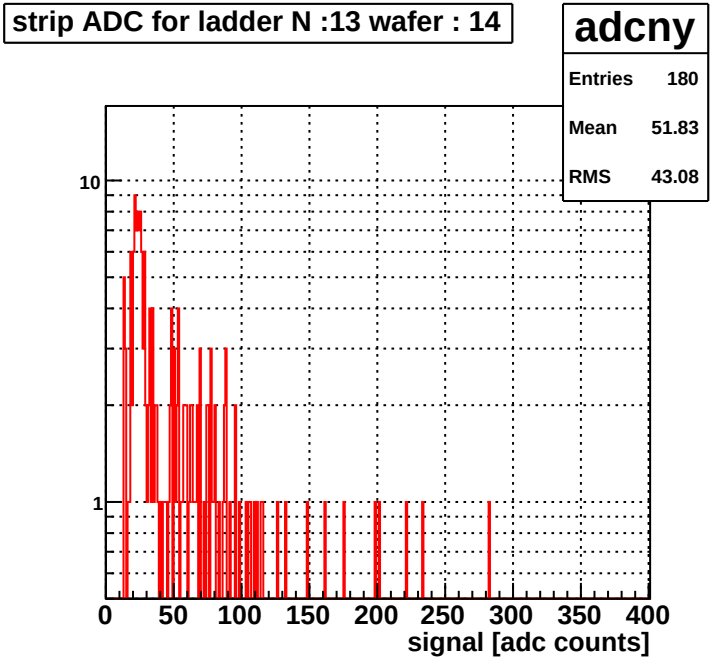

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 7
Mean 61.07
RMS 26.81
signal [adc counts]

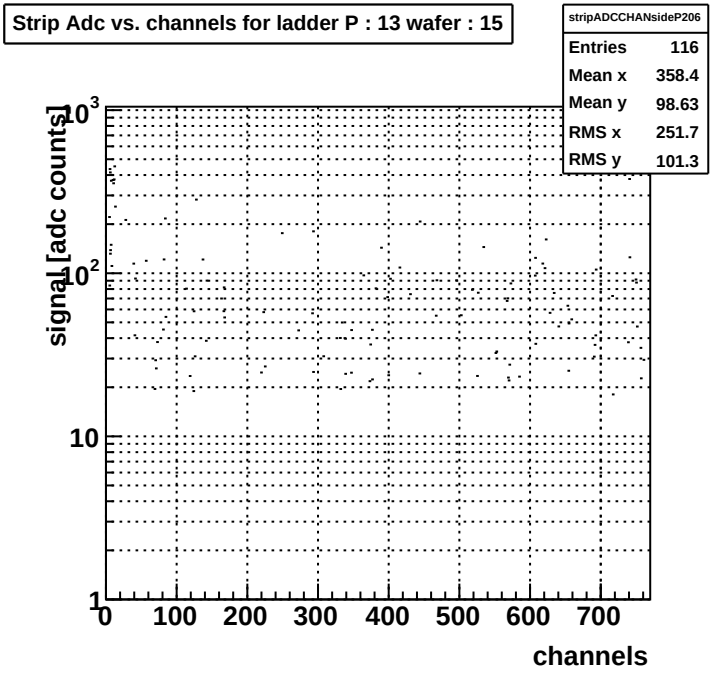

strip ADC for ladder N :13 wafer : 13
adcny
Entries 134
Mean 54.45
RMS 36.7
signal [adc counts]

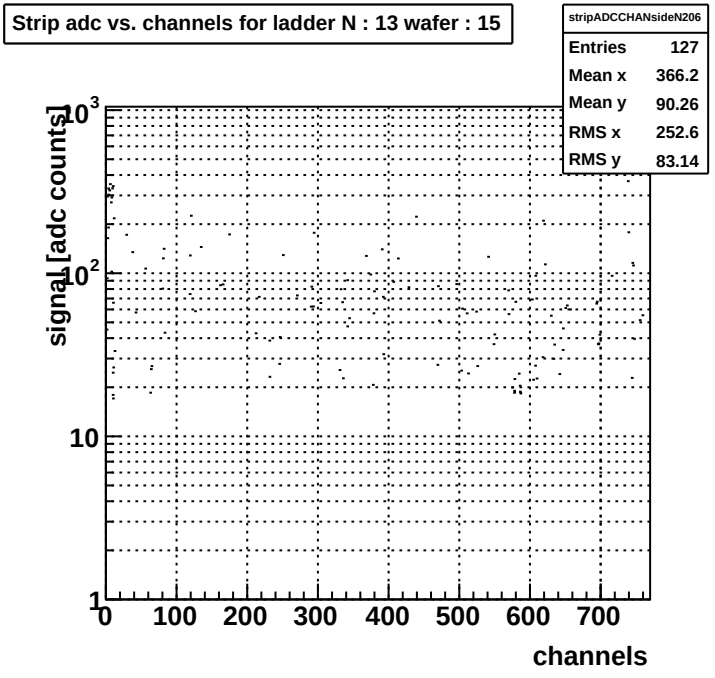

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 99
Mean x 292.8
Mean y 64.55
RMS x 185
RMS y 53.57
signal [adc counts]
channels

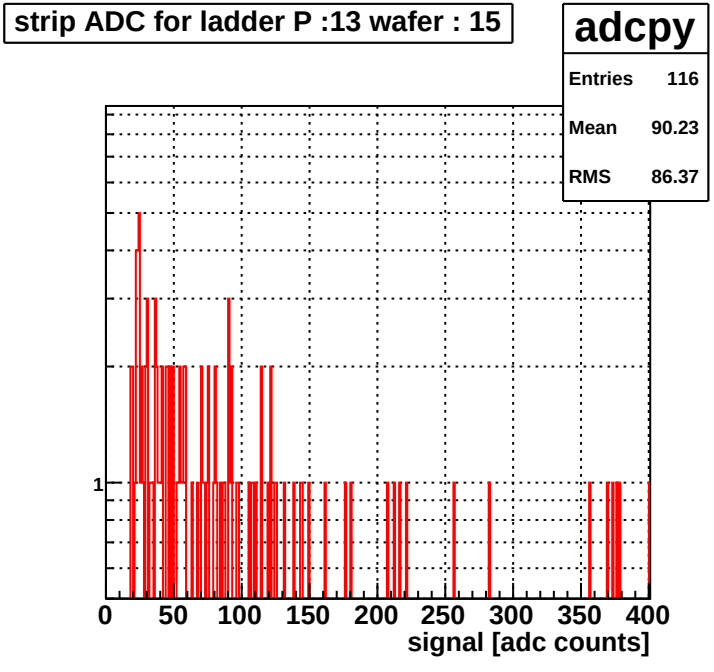

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 180
Mean x 417
Mean y 51.33
RMS x 226.2
RMS y 43.08
signal [adc counts]
channels

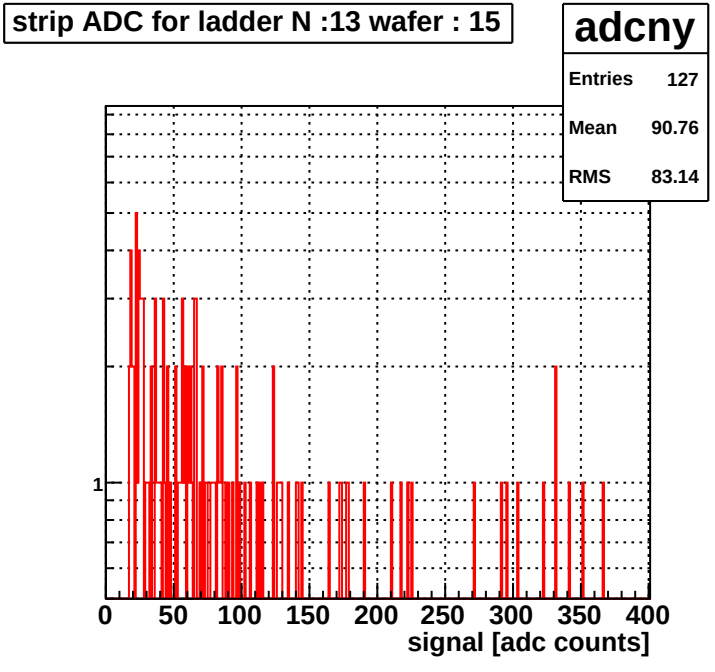

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 99
Mean 65.05
RMS 53.57
signal [adc counts]

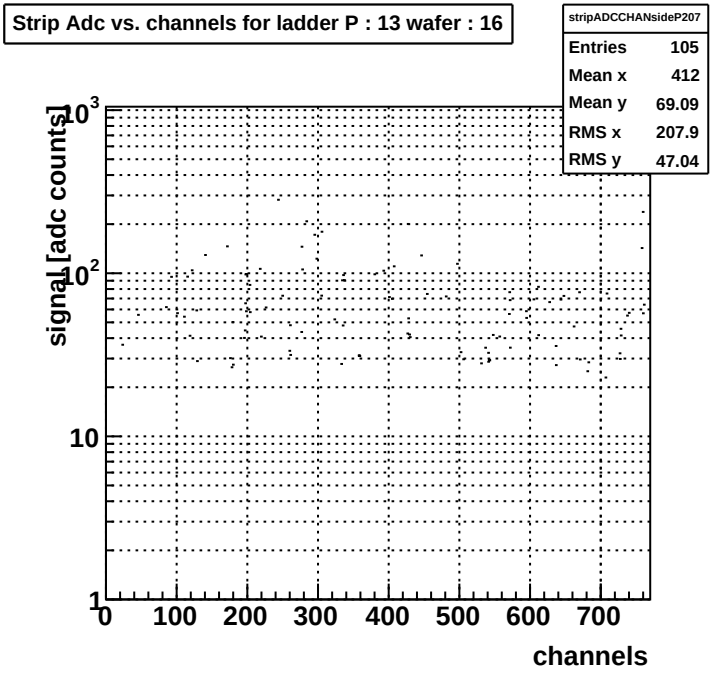

strip ADC for ladder N :13 wafer : 14
adcny
Entries 180
Mean 51.83
RMS 43.08
signal [adc counts]

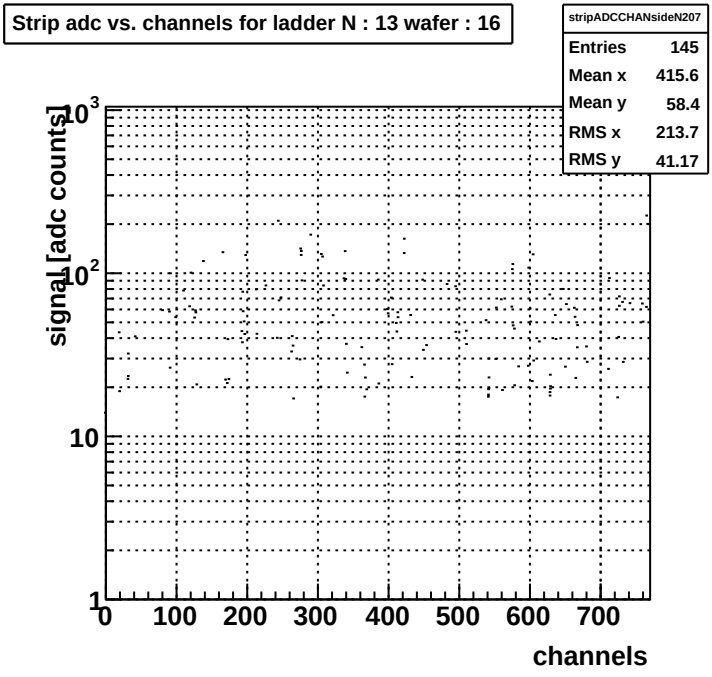

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 116
Mean x 358.4
Mean y 98.63
RMS x 251.7
RMS y 101.3
signal [adc counts]
channels

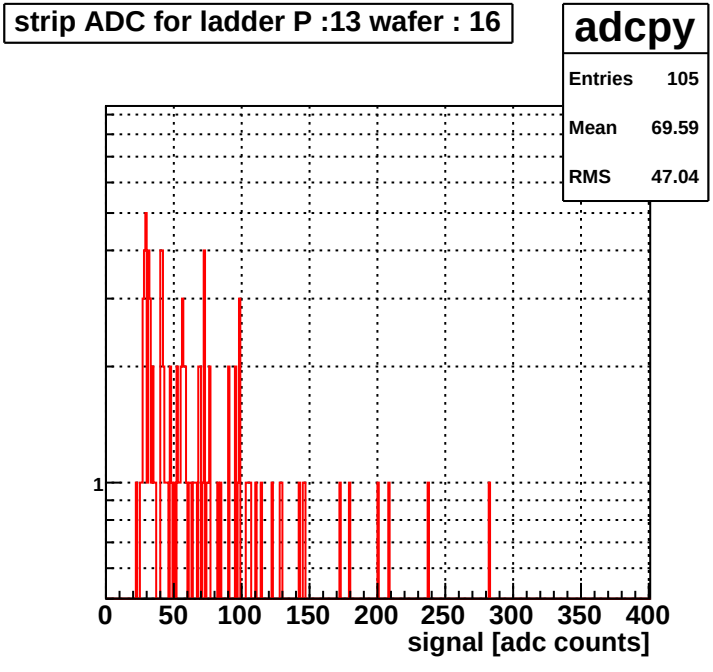

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 127
Mean x 366.2
Mean y 90.26
RMS x 252.6
RMS y 83.14
signal [adc counts]
channels

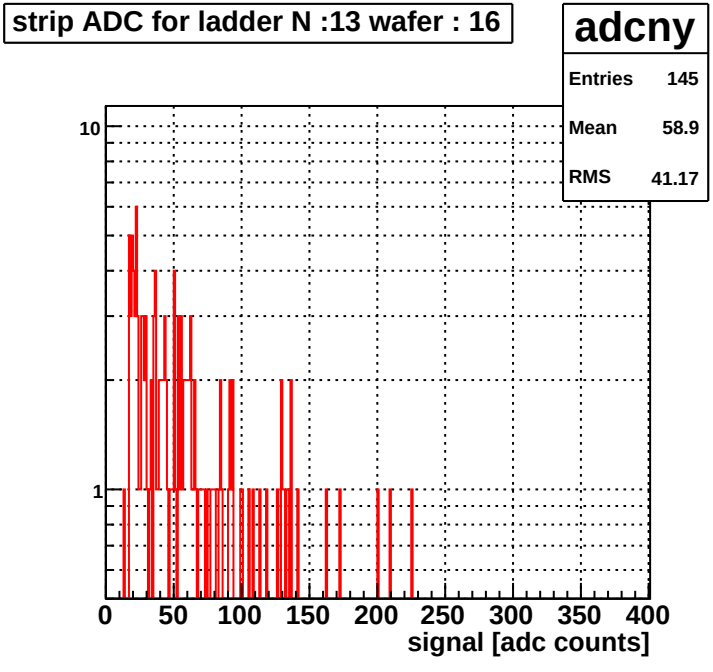

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 116
Mean 90.23
RMS 86.37
signal [adc counts]

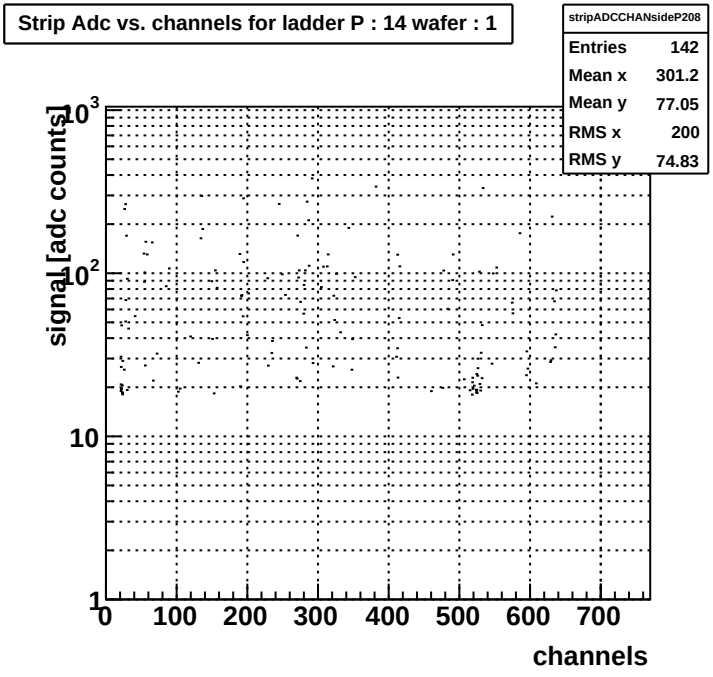

strip ADC for ladder N :13 wafer : 15
adcny
Entries 127
Mean 90.76
RMS 83.14
signal [adc counts]

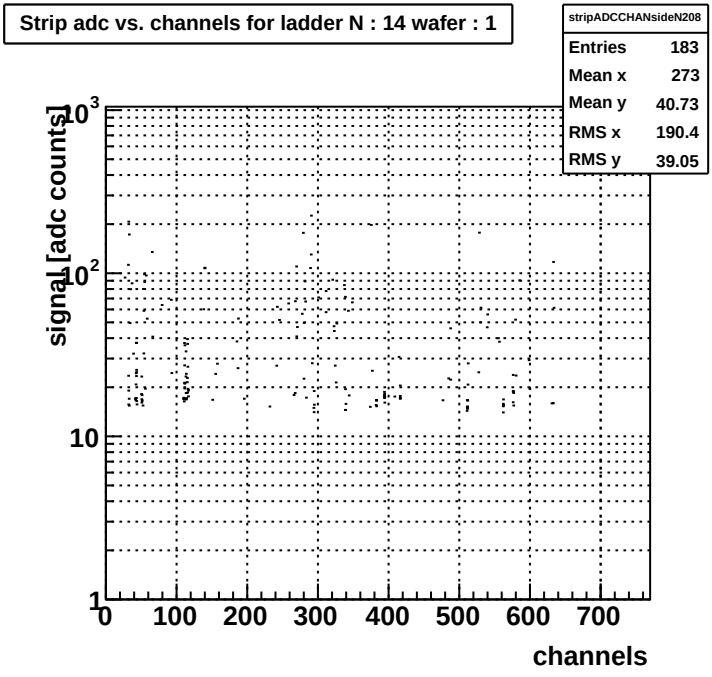

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 105
Mean x 412
Mean y 69.09
RMS x 207.9
RMS y 47.04
signal [adc counts]
channels

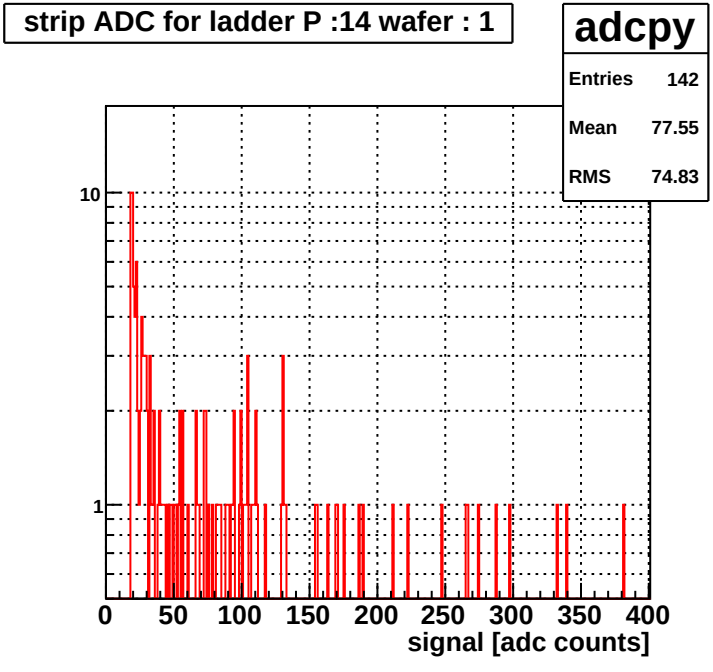

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 145
Mean x 415.6
Mean y 58.4
RMS x 213.7
RMS y 41.17
signal [adc counts]
channels

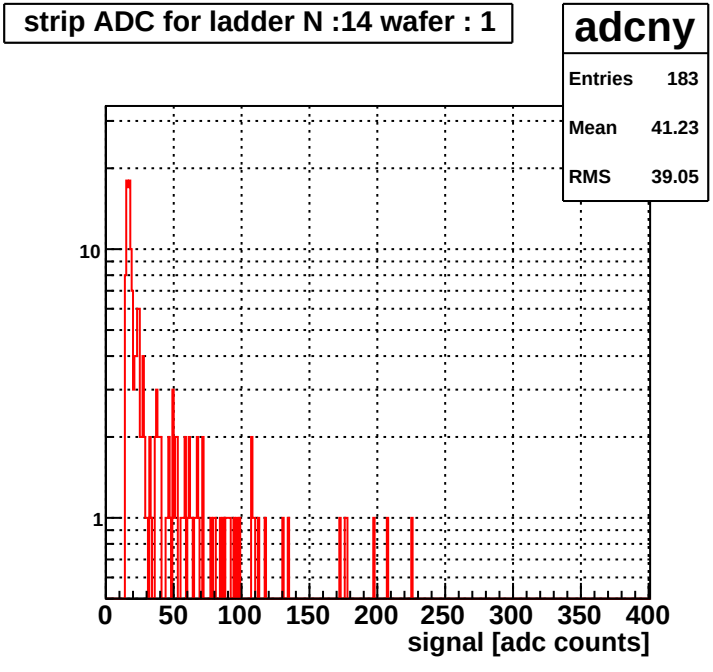

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 105
Mean 69.59
RMS 47.04
signal [adc counts]

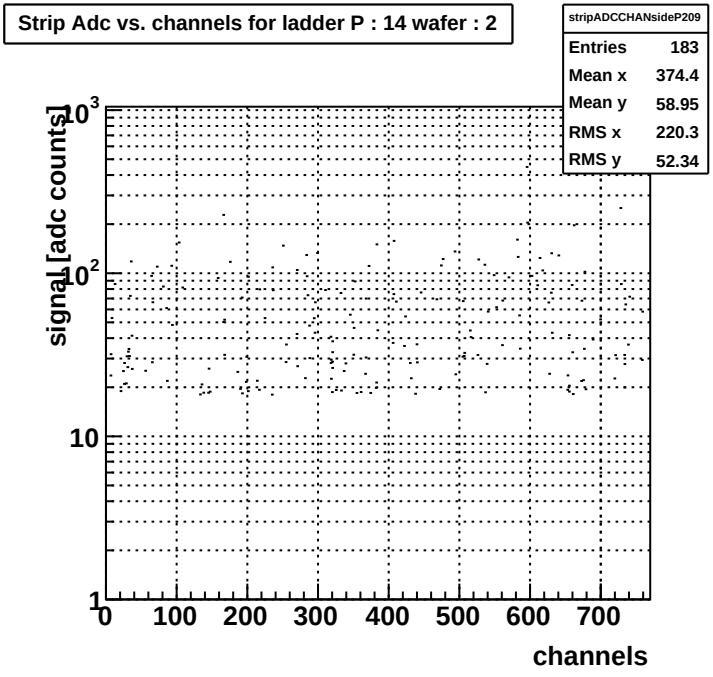

strip ADC for ladder N :13 wafer : 16
adcny
Entries 145
Mean 58.9
RMS 41.17
signal [adc counts]

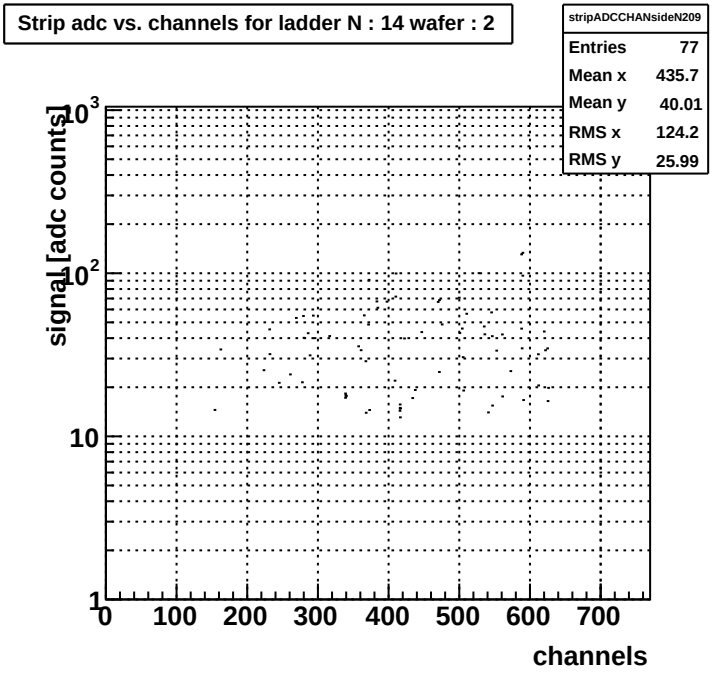

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 142
Mean x 301.2
Mean y 77.05
RMS x 200
RMS y 74.83
signal [adc counts]
channels

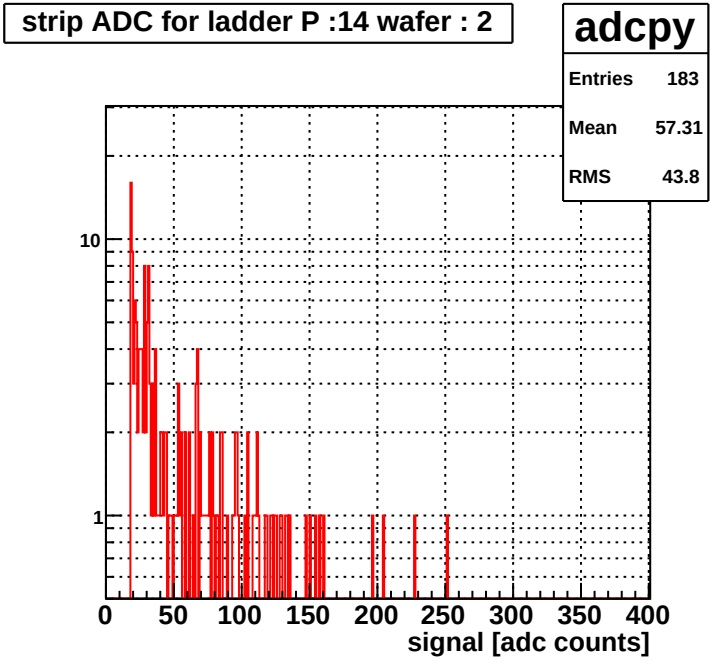

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 183
Mean x 273
Mean y 40.73
RMS x 190.4
RMS y 39.05
signal [adc counts]
channels

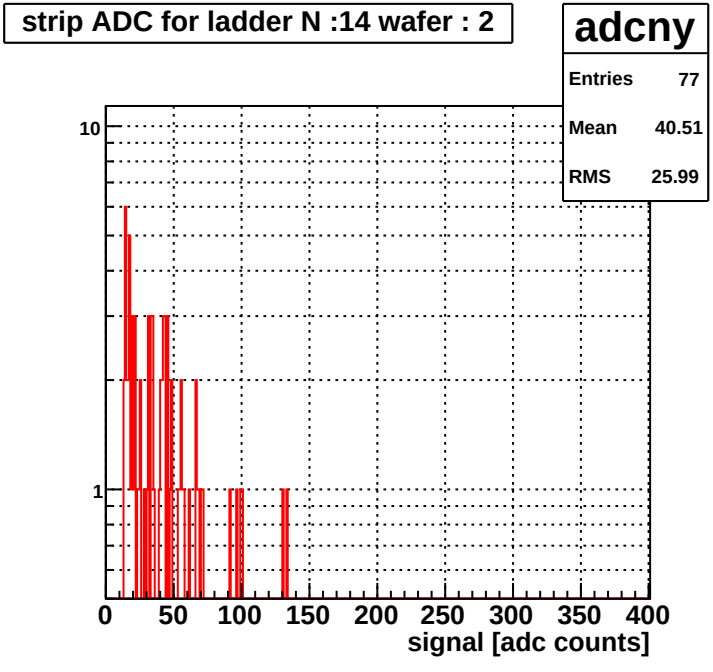

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 142
Mean 77.55
RMS 74.83
signal [adc counts]

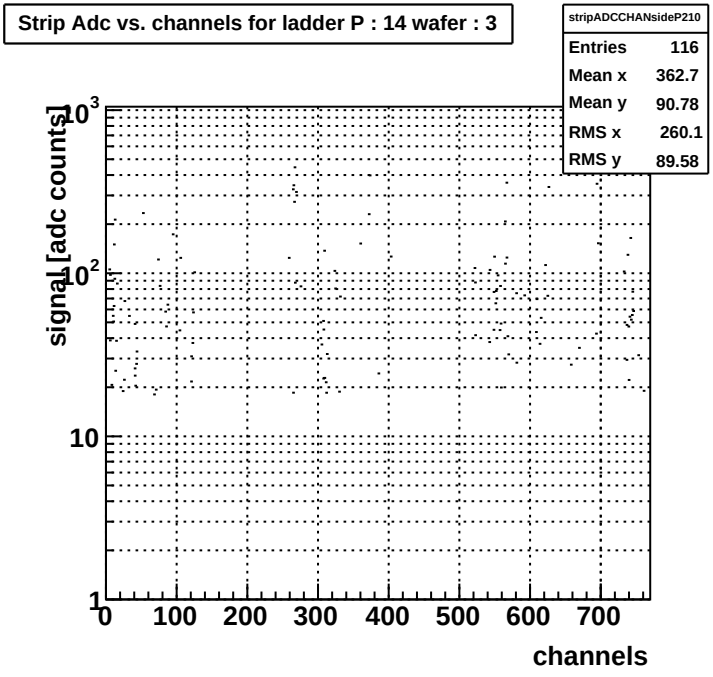

strip ADC for ladder N :14 wafer : 1
adcny
Entries 183
Mean 41.23
RMS 39.05
signal [adc counts]

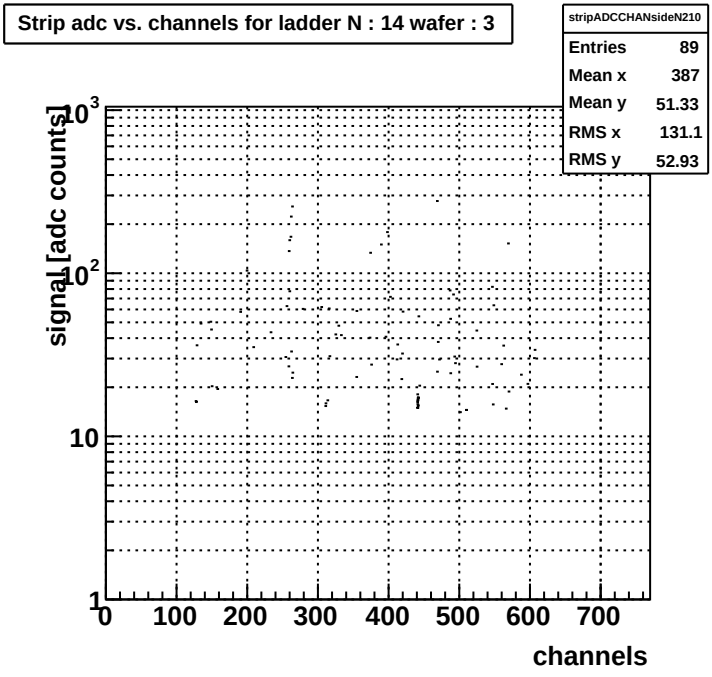

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 183
Mean x 374.4
Mean y 58.95
RMS x 220.3
RMS y 52.34
signal [adc counts]
channels

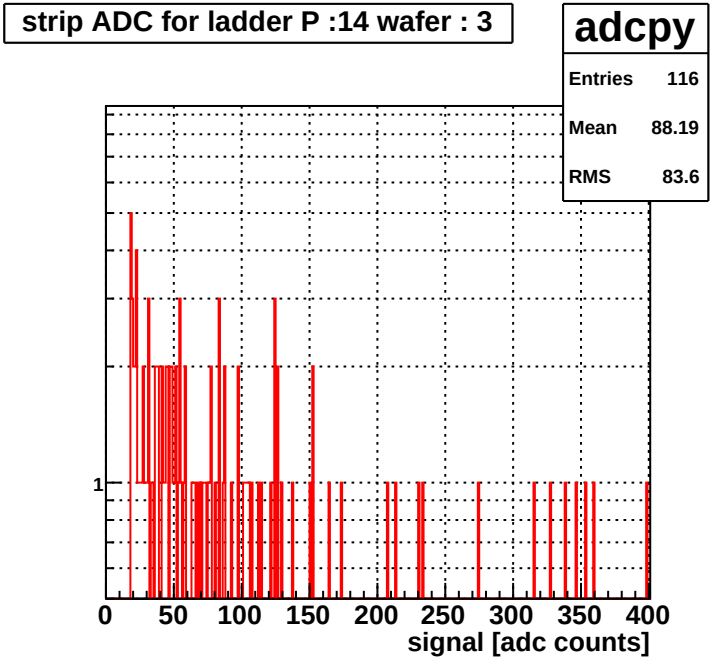

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 77
Mean x 435.7
Mean y 40.01
RMS x 124.2
RMS y 25.99
signal [adc counts]
channels

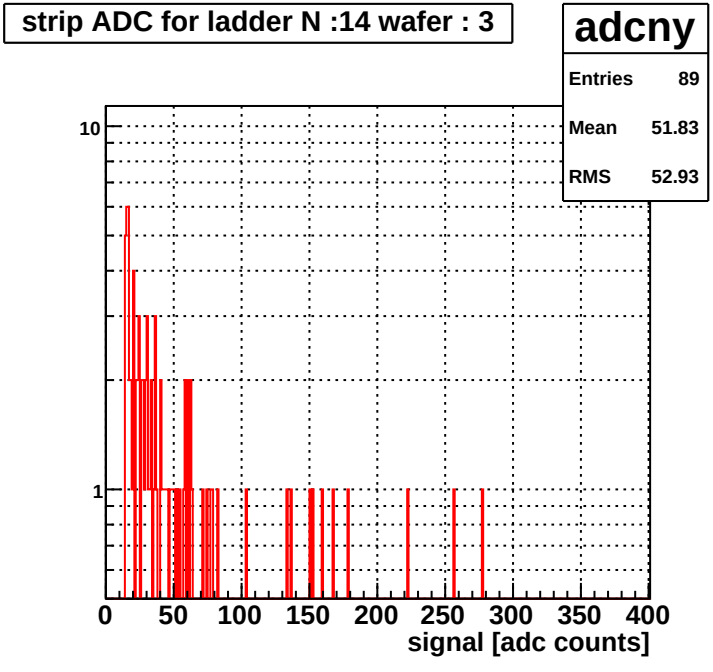

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 183
Mean 57.31
RMS 43.8
signal [adc counts]

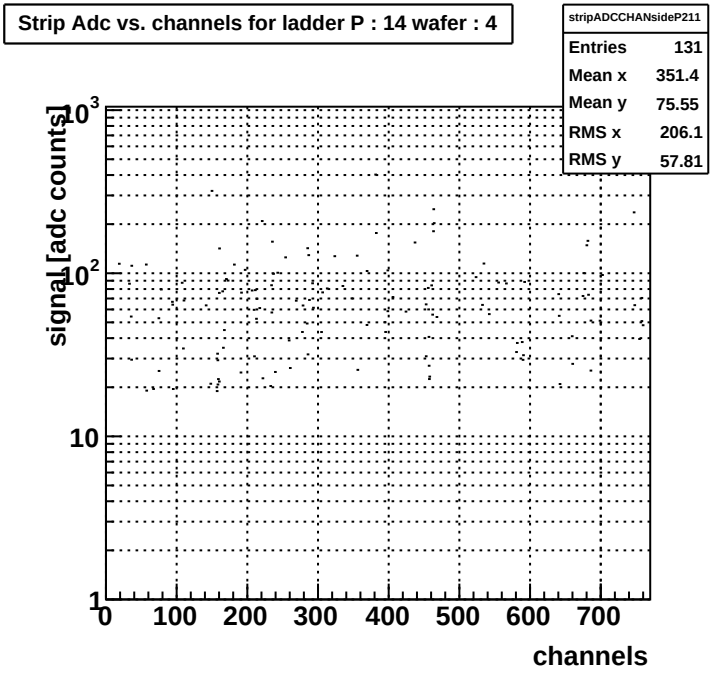

strip ADC for ladder N :14 wafer : 2
adcny
Entries 77
Mean 40.51
RMS 25.99
signal [adc counts]

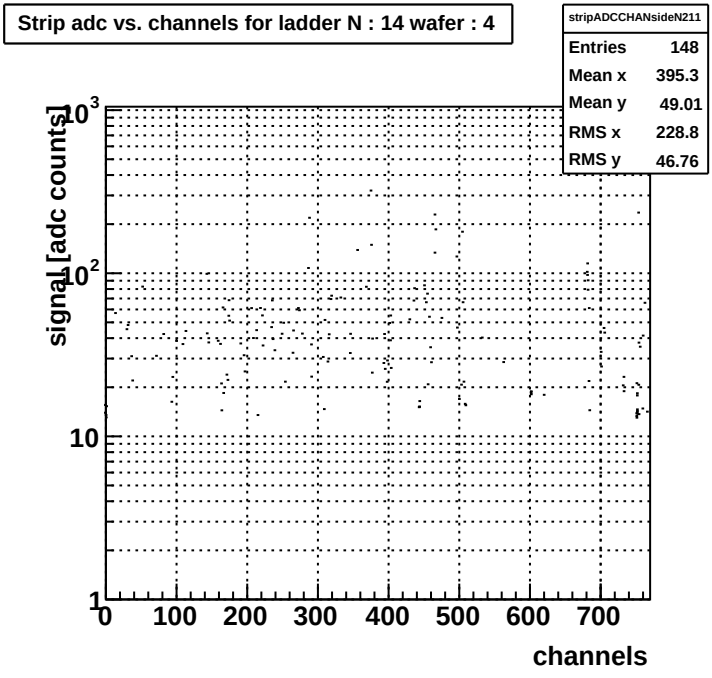

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 116
Mean x 362.7
Mean y 90.78
RMS x 260.1
RMS y 89.58
signal [adc counts]
channels

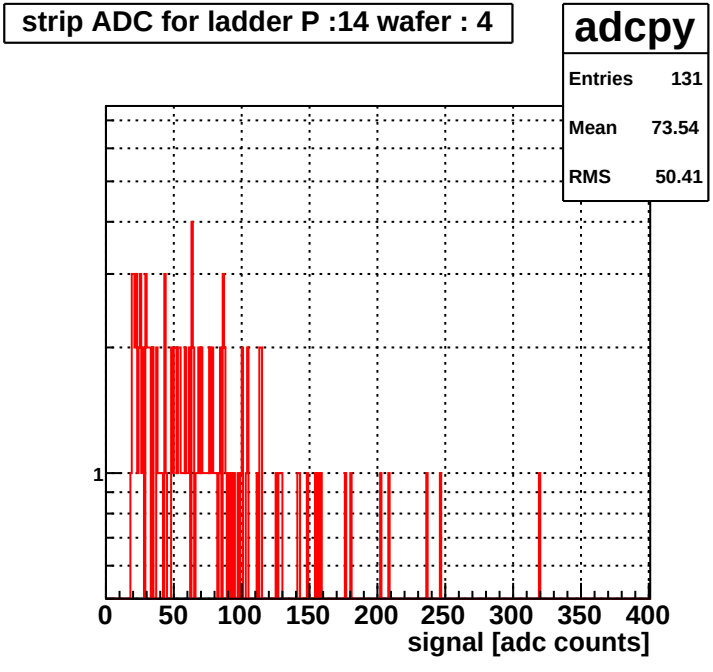

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 89
Mean x 387
Mean y 51.33
RMS x 131.1
RMS y 52.93
signal [adc counts]
channels

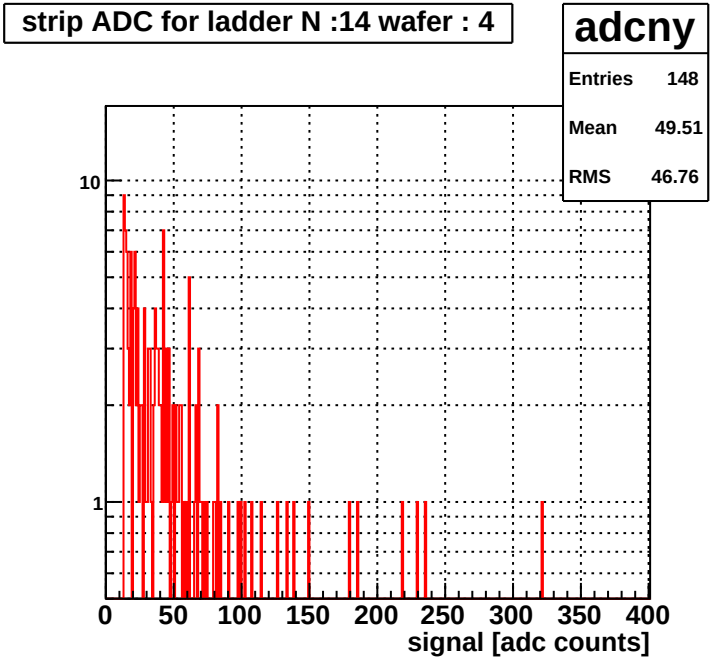

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 116
Mean 88.19
RMS 83.6
signal [adc counts]

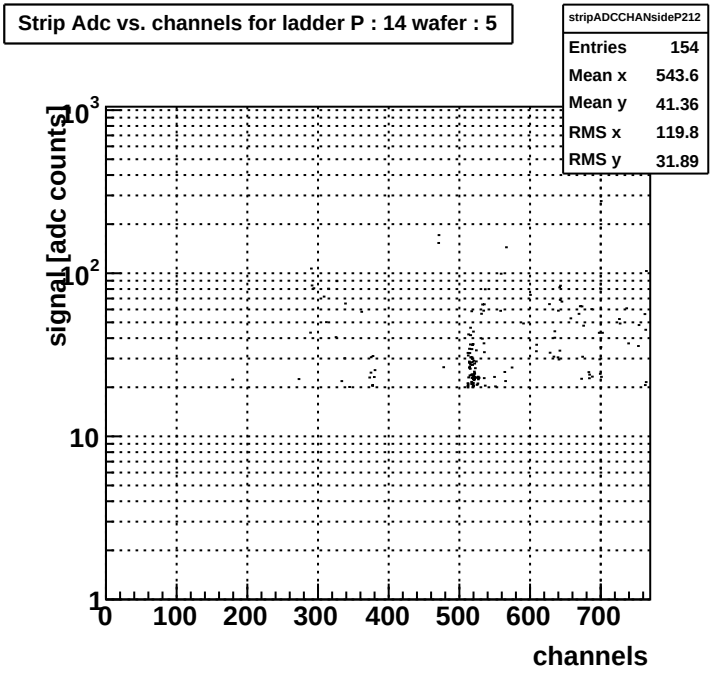

strip ADC for ladder N :14 wafer : 3
adcny
Entries 89
Mean 51.83
RMS 52.93
signal [adc counts]

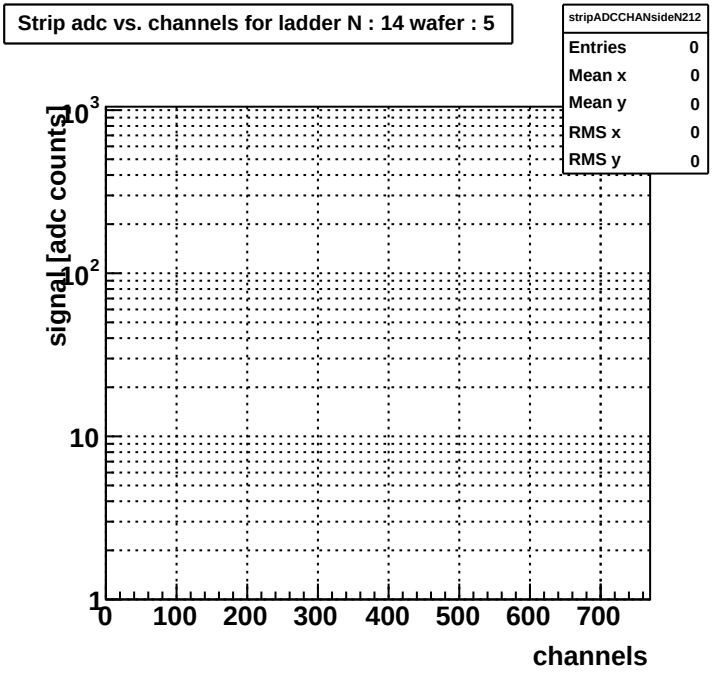

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 131
Mean x 351.4
Mean y 75.55
RMS x 206.1
RMS y 57.81
signal [adc counts]
channels

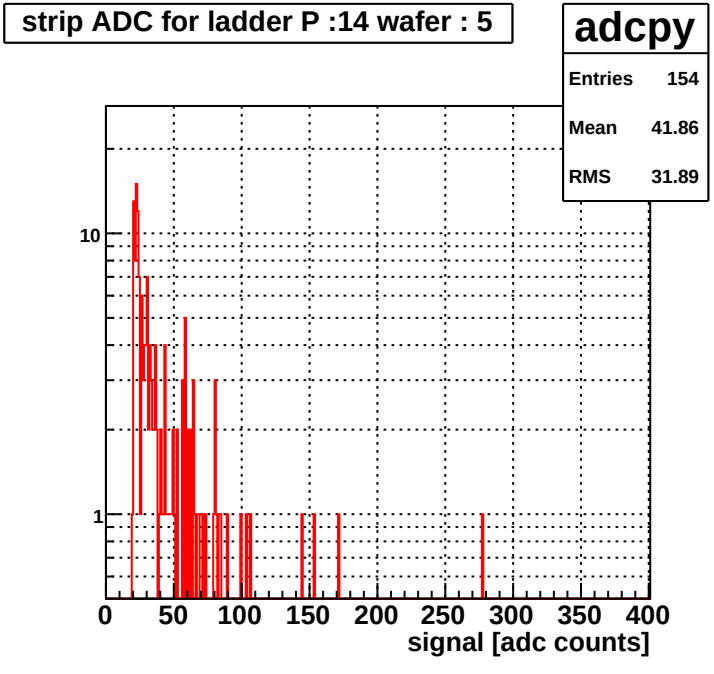

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 148
Mean x 395.3
Mean y 49.01
RMS x 228.8
RMS y 46.76
signal [adc counts]
channels

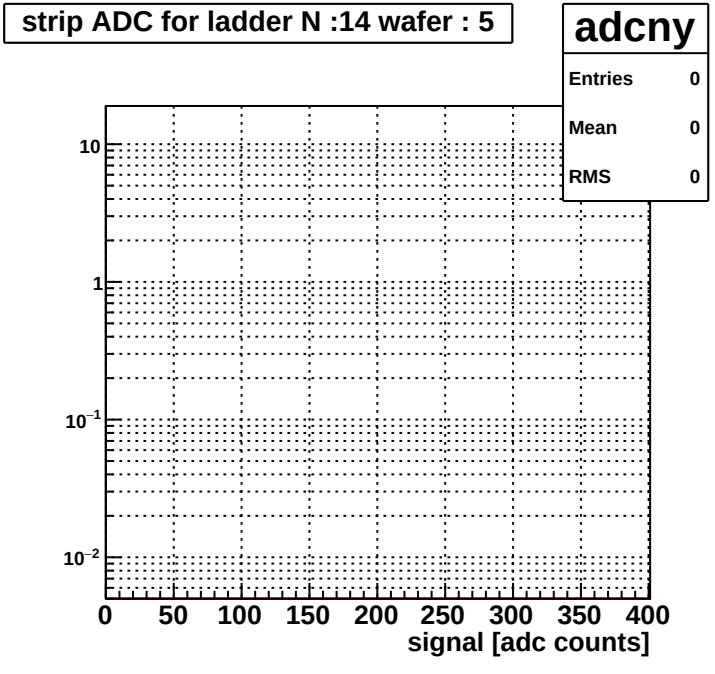

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 131
Mean 73.54
RMS 50.41
signal [adc counts]

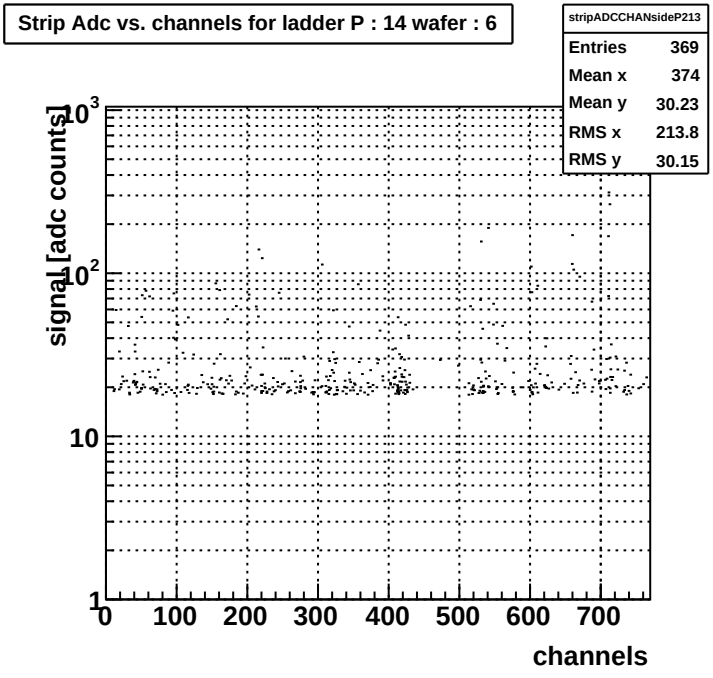

strip ADC for ladder N :14 wafer : 4
adcny
Entries 148
Mean 49.51
RMS 46.76
signal [adc counts]

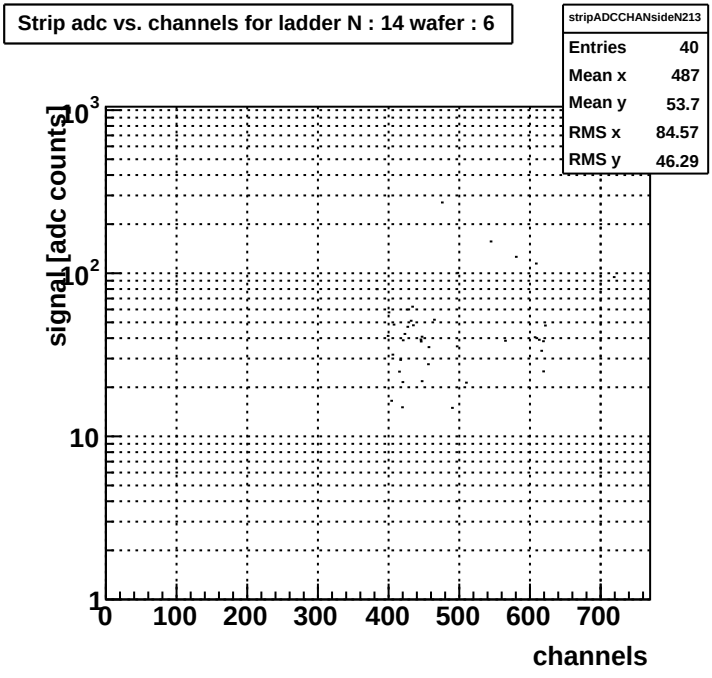

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 154
Mean x 543.6
Mean y 41.36
RMS x 119.8
RMS y 31.89
signal [adc counts]
channels

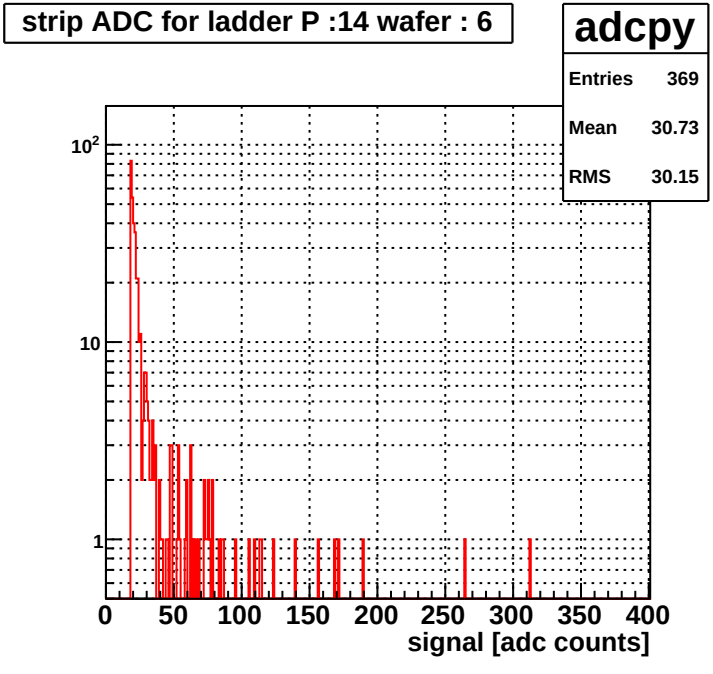

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

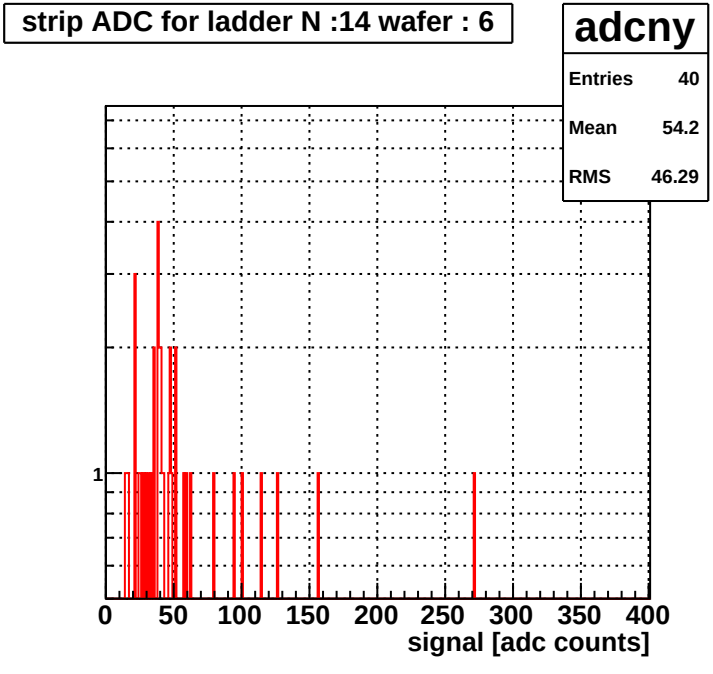

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 154
Mean 41.86
RMS 31.89
signal [adc counts]

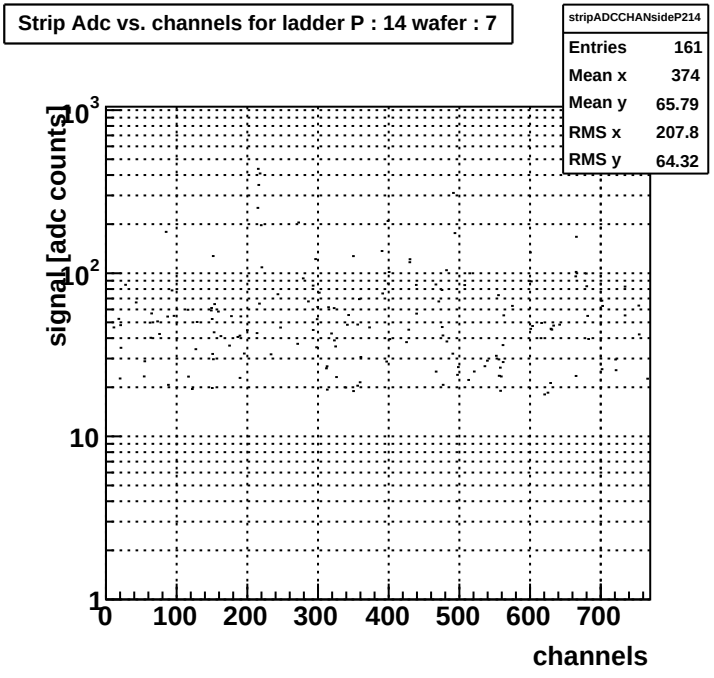

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

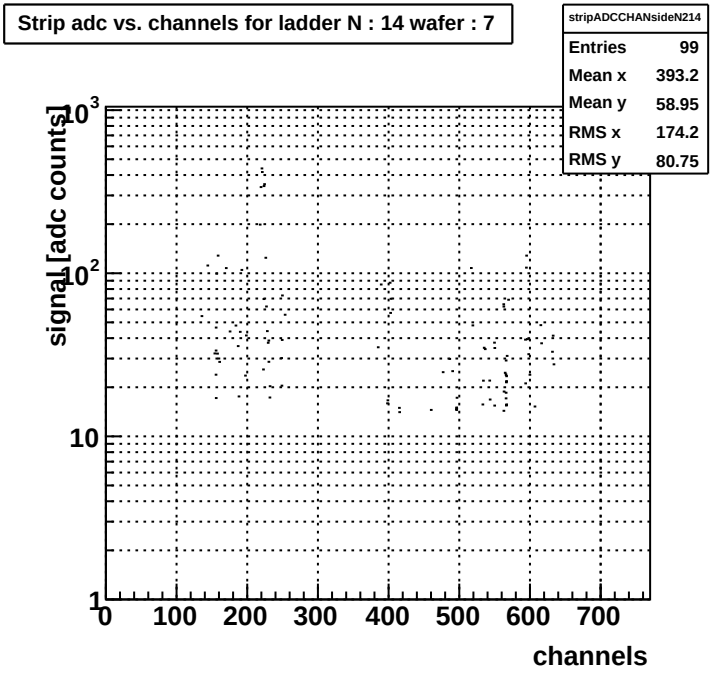

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 369
Mean x 374
Mean y 30.23
RMS x 213.8
RMS y 30.15
signal [adc counts]
channels

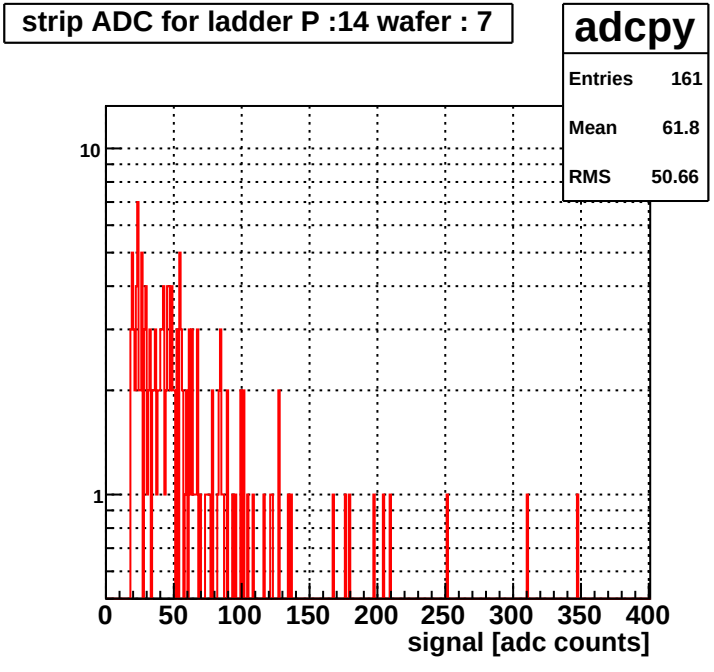

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 40
Mean x 487
Mean y 53.7
RMS x 84.57
RMS y 46.29
signal [adc counts]
channels

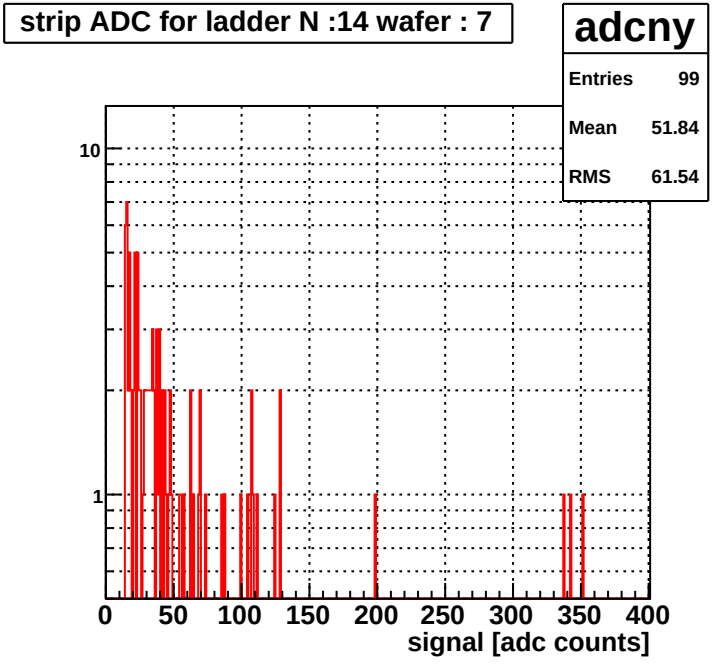

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 369
Mean 30.73
RMS 30.15
signal [adc counts]

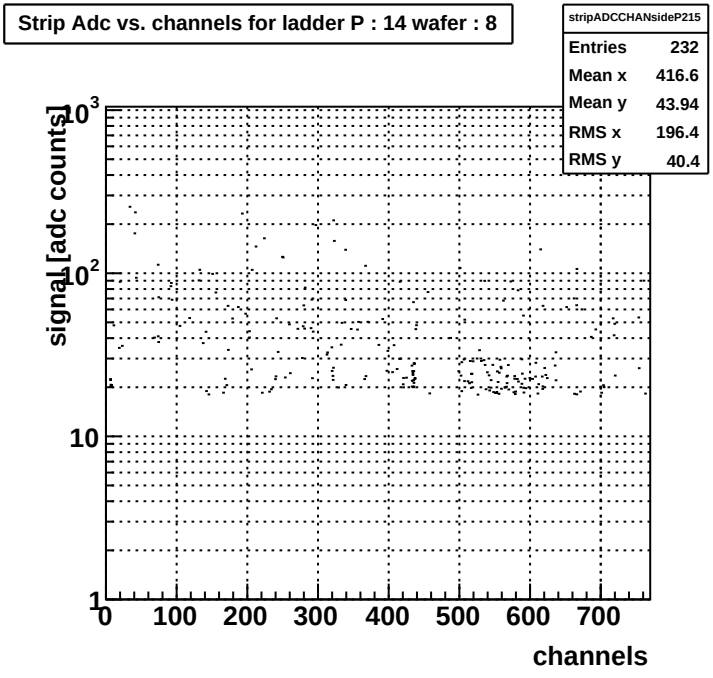

strip ADC for ladder N :14 wafer : 6
adcny
Entries 40
Mean 54.2
RMS 46.29
signal [adc counts]

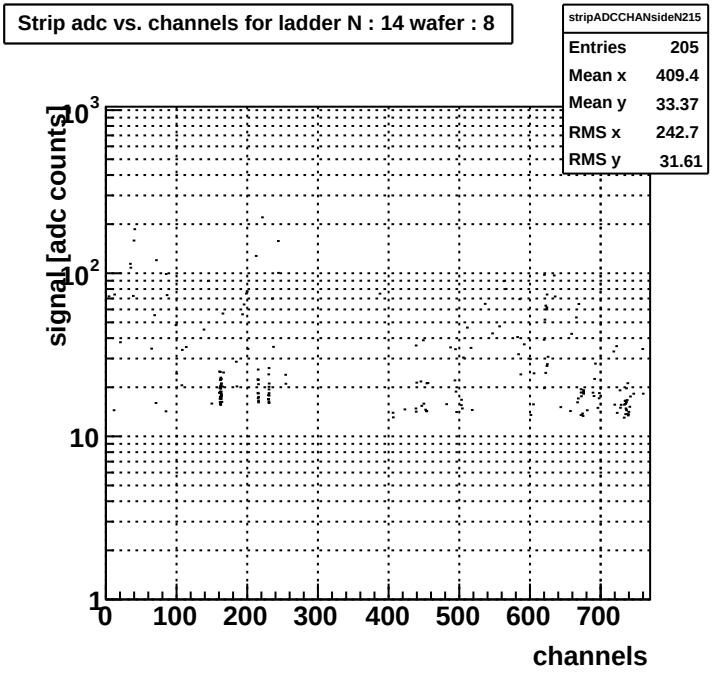

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 161
Mean x 374
Mean y 65.79
RMS x 207.8
RMS y 64.32
signal [adc counts]
channels

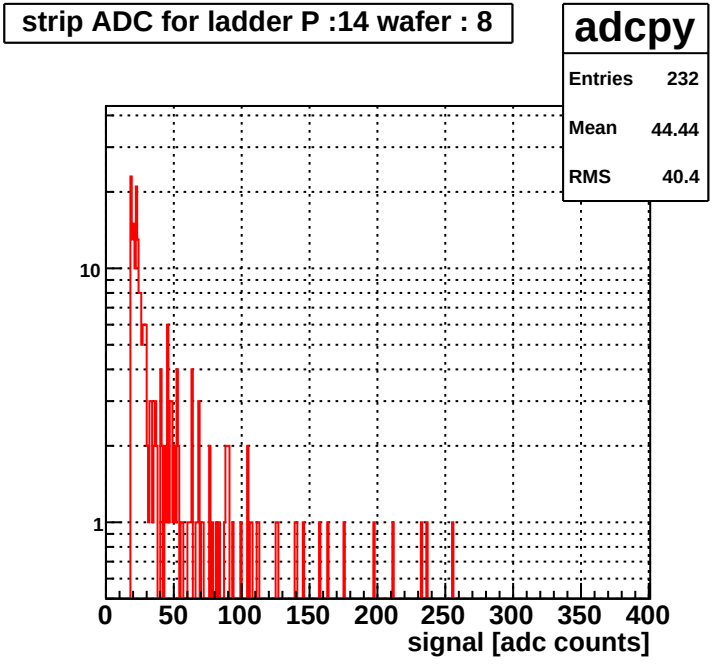

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 99
Mean x 393.2
Mean y 58.95
RMS x 174.2
RMS y 80.75
signal [adc counts]
channels

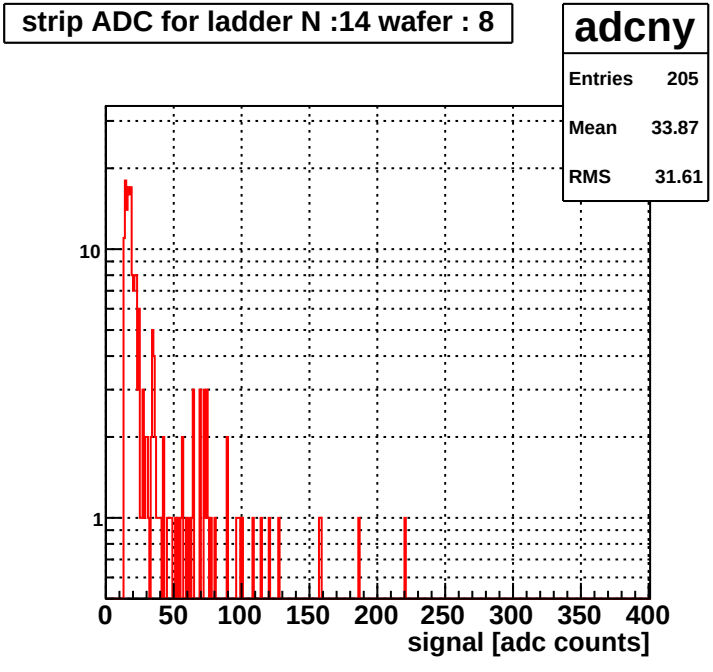

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 161
Mean 61.8
RMS 50.66
signal [adc counts]

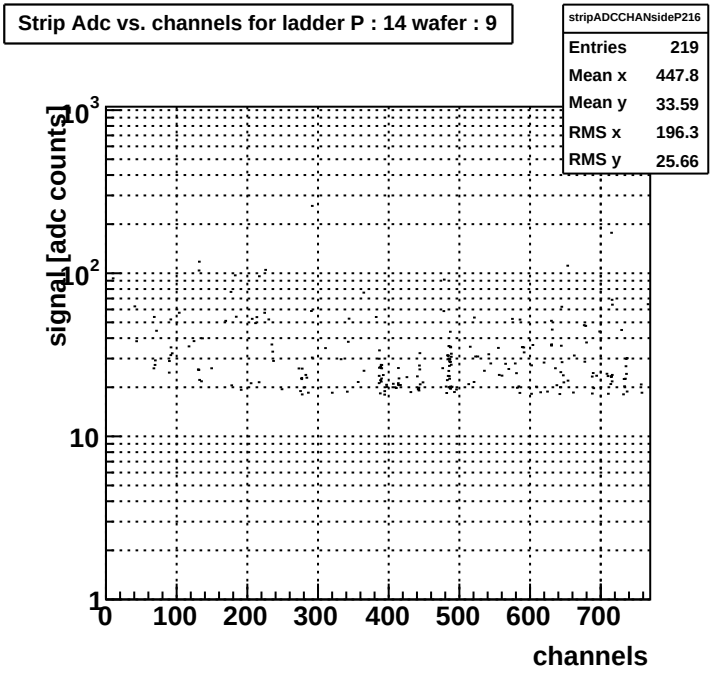

strip ADC for ladder N :14 wafer : 7
adcny
Entries 99
Mean 51.84
RMS 61.54
signal [adc counts]

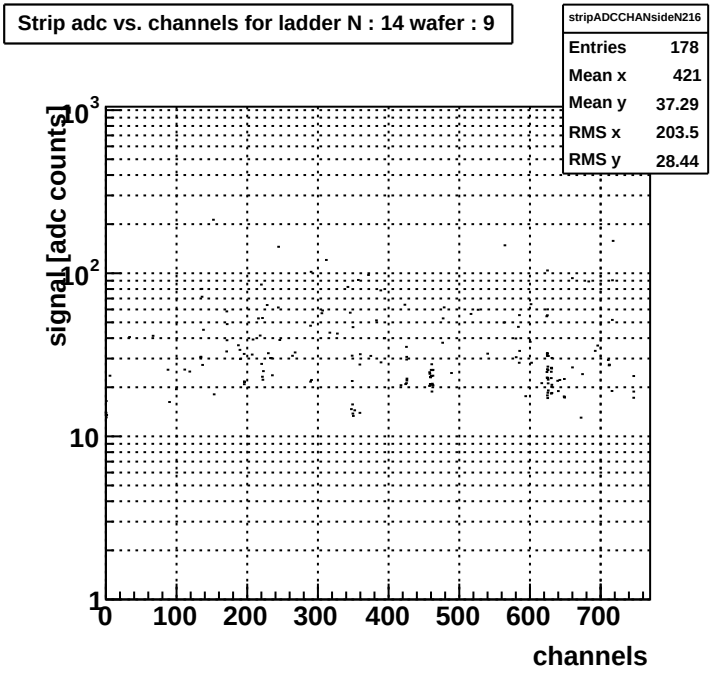

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 232
Mean x 416.6
Mean y 43.94
RMS x 196.4
RMS y 40.4
signal [adc counts]
channels

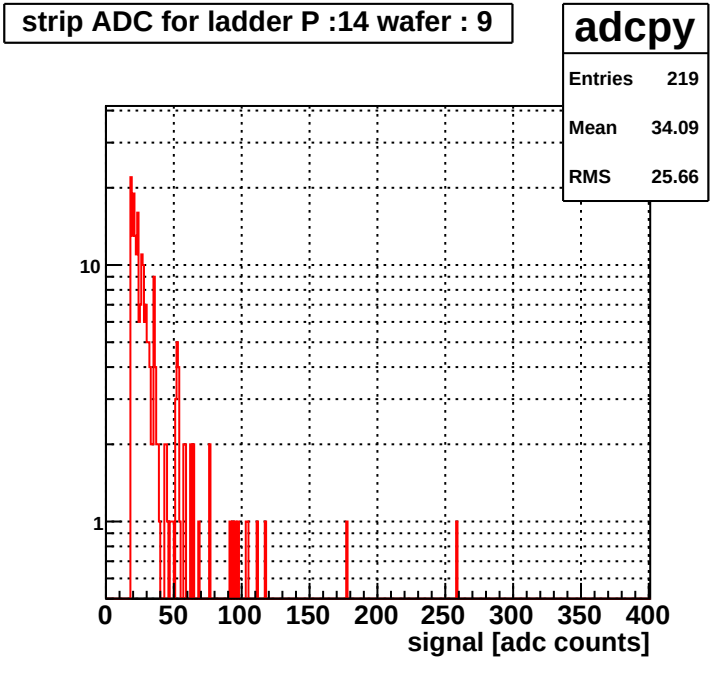

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 205
Mean x 409.4
Mean y 33.37
RMS x 242.7
RMS y 31.61
signal [adc counts]
channels

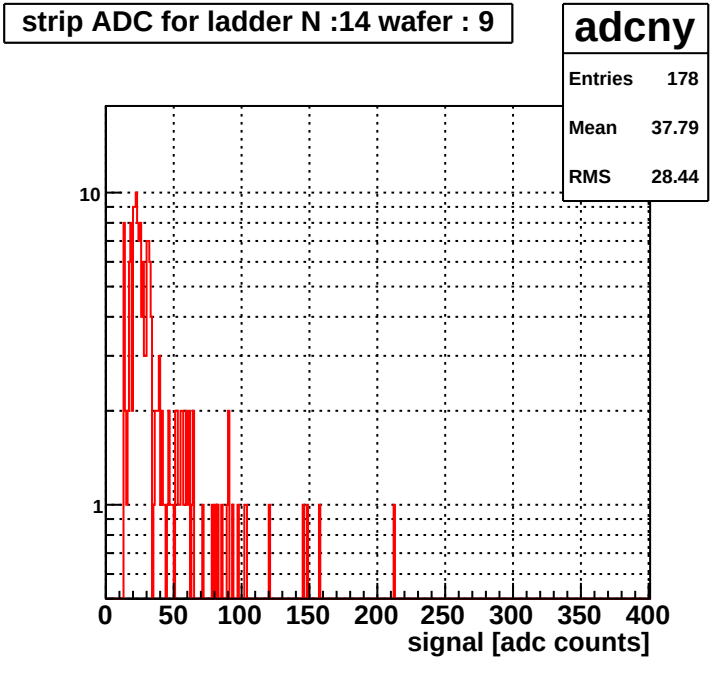

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 232
Mean 44.44
RMS 40.4
signal [adc counts]

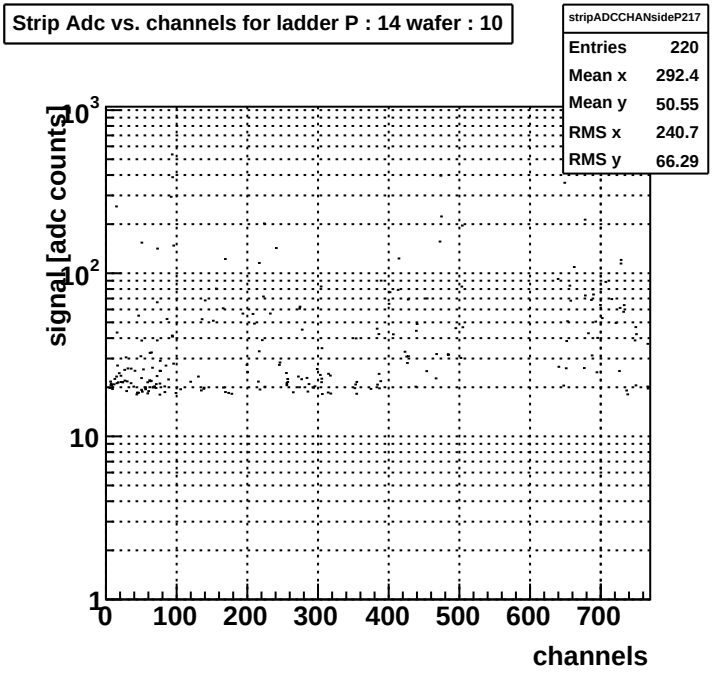

strip ADC for ladder N :14 wafer : 8
adcny
Entries 205
Mean 33.87
RMS 31.61
signal [adc counts]

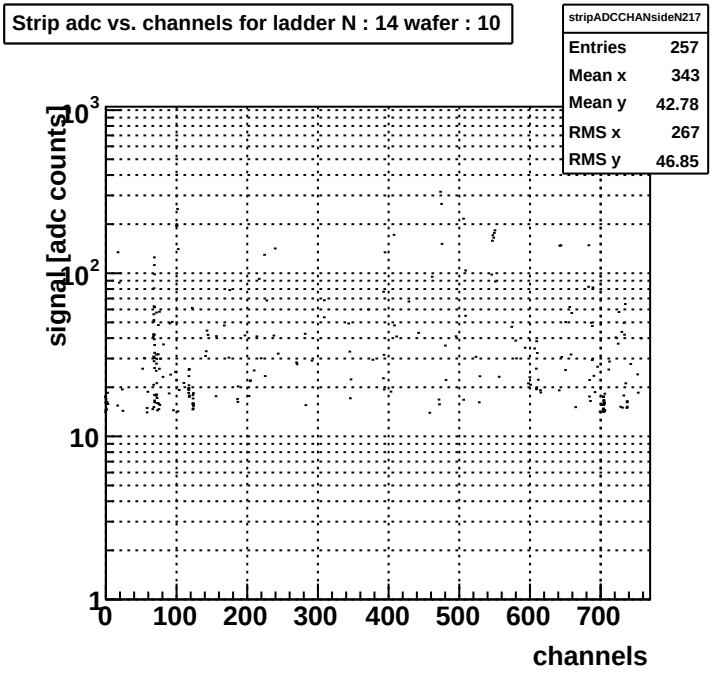

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 219
Mean x 447.8
Mean y 33.59
RMS x 196.3
RMS y 25.66
signal [adc counts]
channels

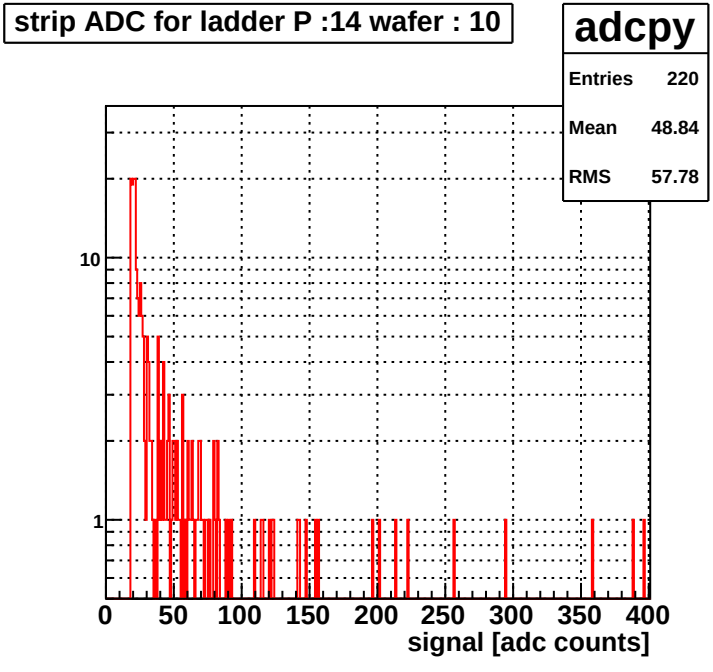

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 178
Mean x 421
Mean y 37.29
RMS x 203.5
RMS y 28.44
signal [adc counts]
channels

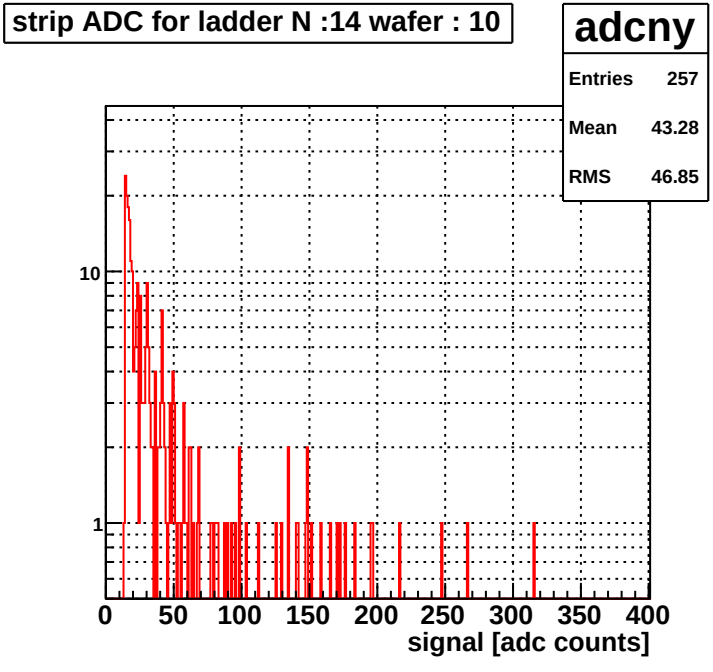

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 219
Mean 34.09
RMS 25.66
signal [adc counts]

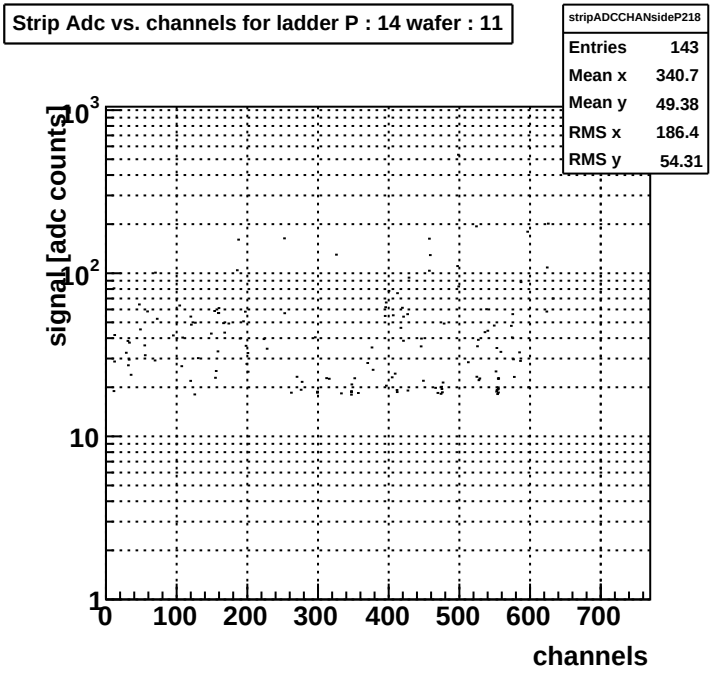

strip ADC for ladder N :14 wafer : 9
adcny
Entries 178
Mean 37.79
RMS 28.44
signal [adc counts]

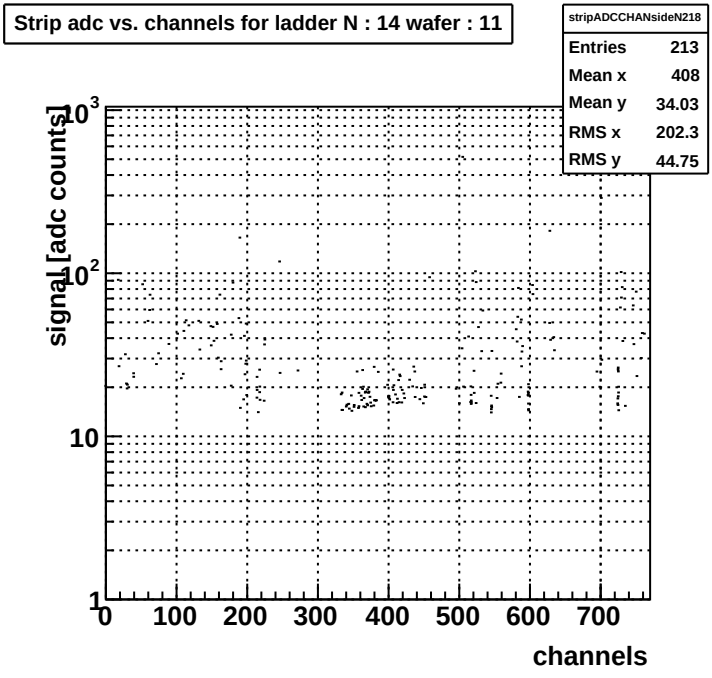

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 220
Mean x 292.4
Mean y 50.55
RMS x 240.7
RMS y 66.29
signal [adc counts]
channels

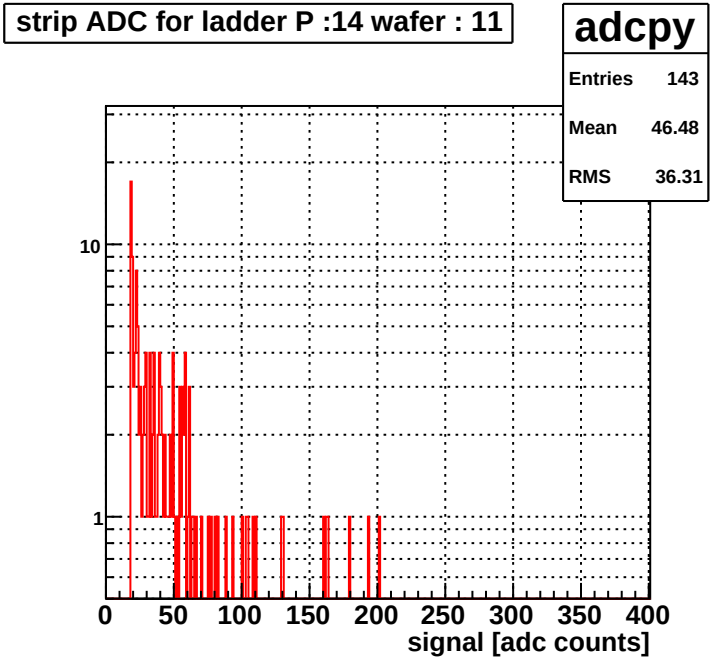

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 257
Mean x 343
Mean y 42.78
RMS x 267
RMS y 46.85
signal [adc counts]
channels

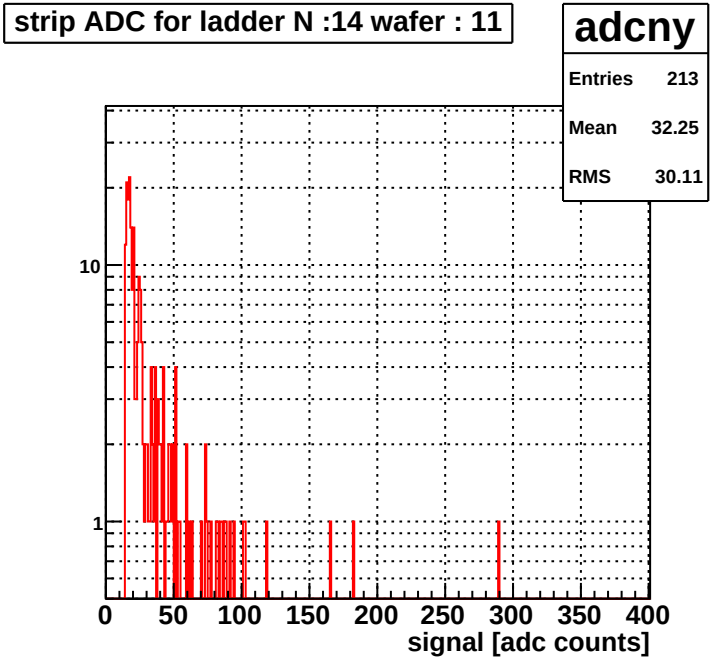

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 220
Mean 48.84
RMS 57.78
signal [adc counts]

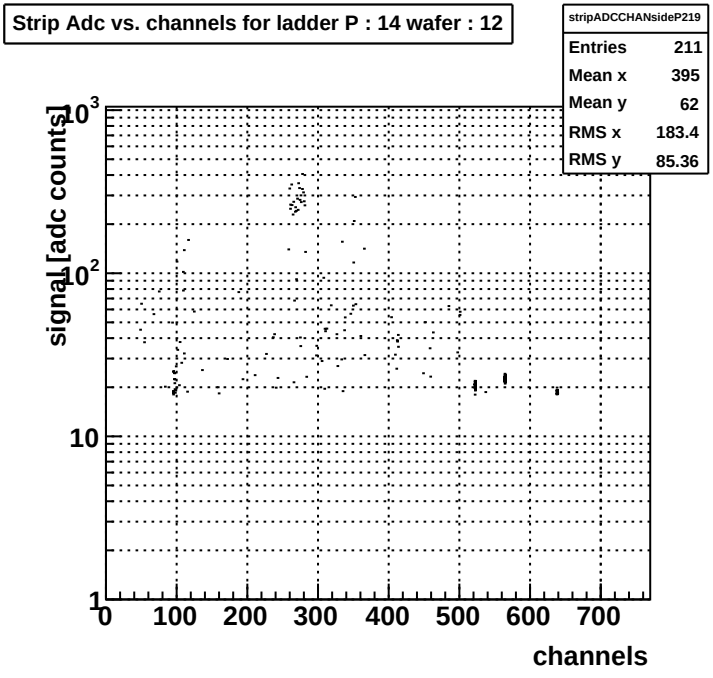

strip ADC for ladder N :14 wafer : 10
adcny
Entries 257
Mean 43.28
RMS 46.85
signal [adc counts]

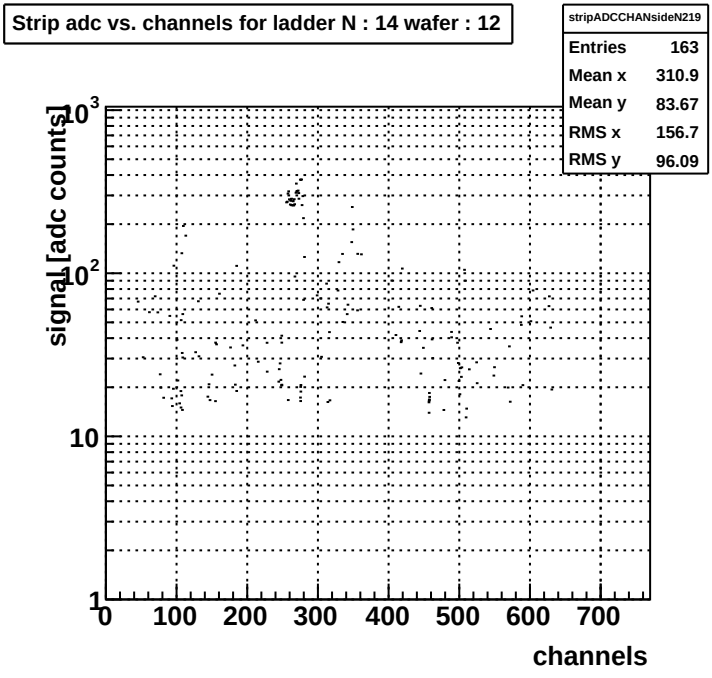

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 143
Mean x 340.7
Mean y 49.38
RMS x 186.4
RMS y 54.31
signal [adc counts]
channels

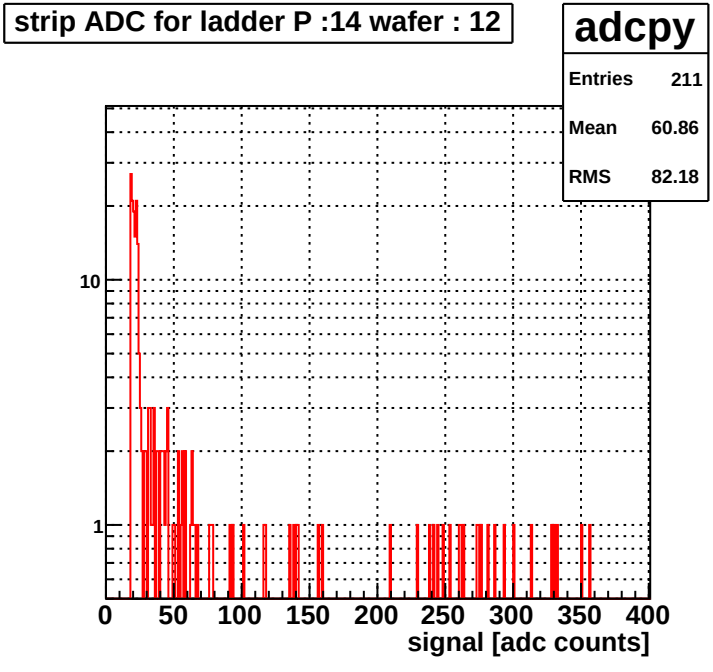

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 213
Mean x 408
Mean y 34.03
RMS x 202.3
RMS y 44.75
signal [adc counts]
channels

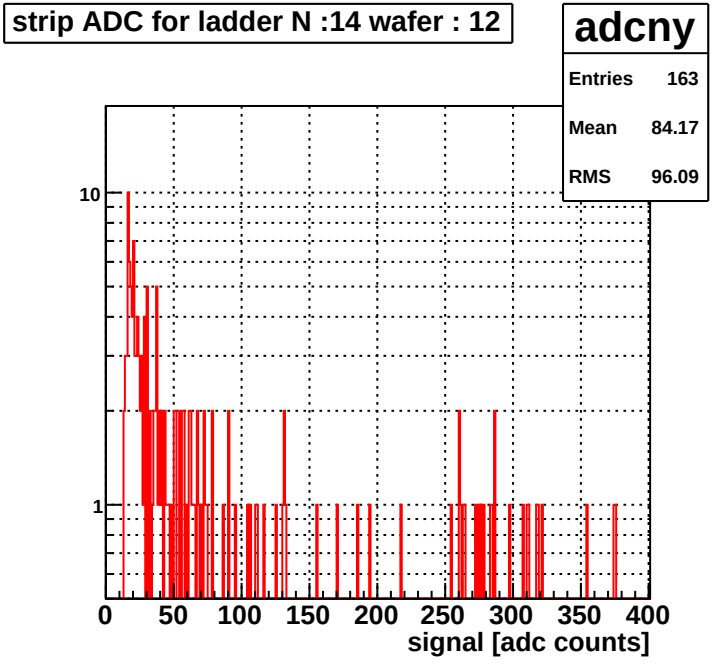

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 143
Mean 46.48
RMS 36.31
signal [adc counts]

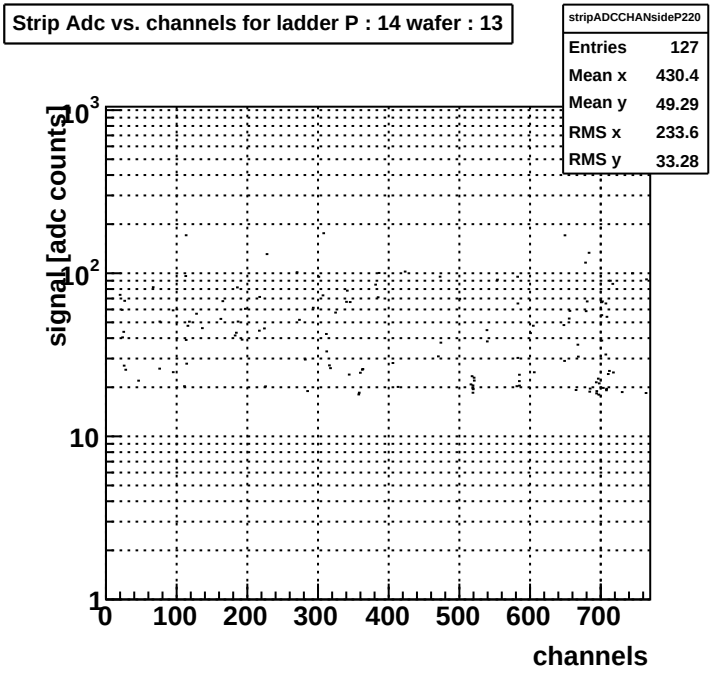

strip ADC for ladder N :14 wafer : 11
adcny
Entries 213
Mean 32.25
RMS 30.11
signal [adc counts]

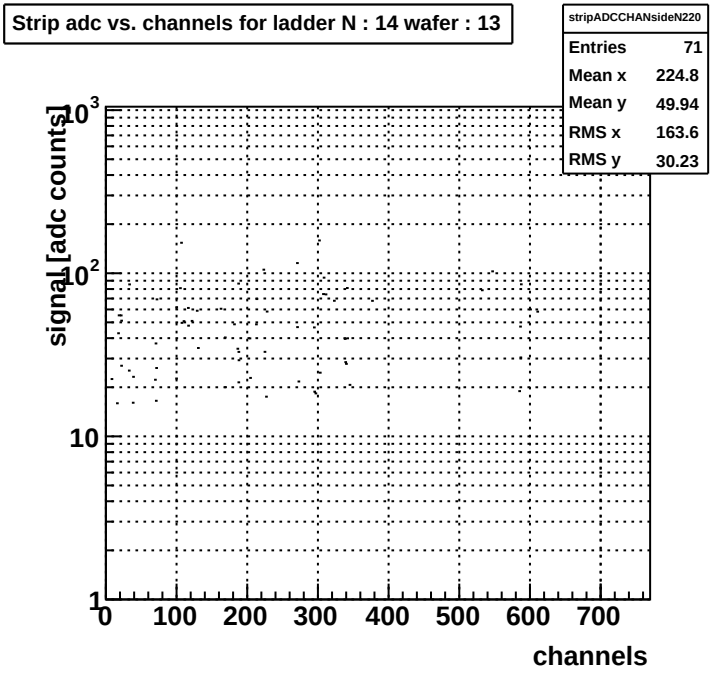

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 211
Mean x 395
Mean y 62
RMS x 183.4
RMS y 85.36
signal [adc counts]
channels

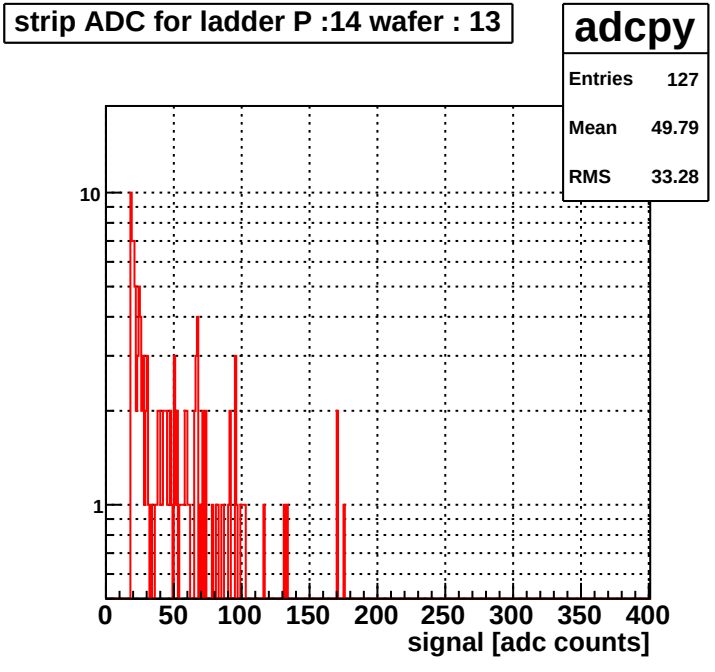

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 163
Mean x 310.9
Mean y 83.67
RMS x 156.7
RMS y 96.09
signal [adc counts]
channels

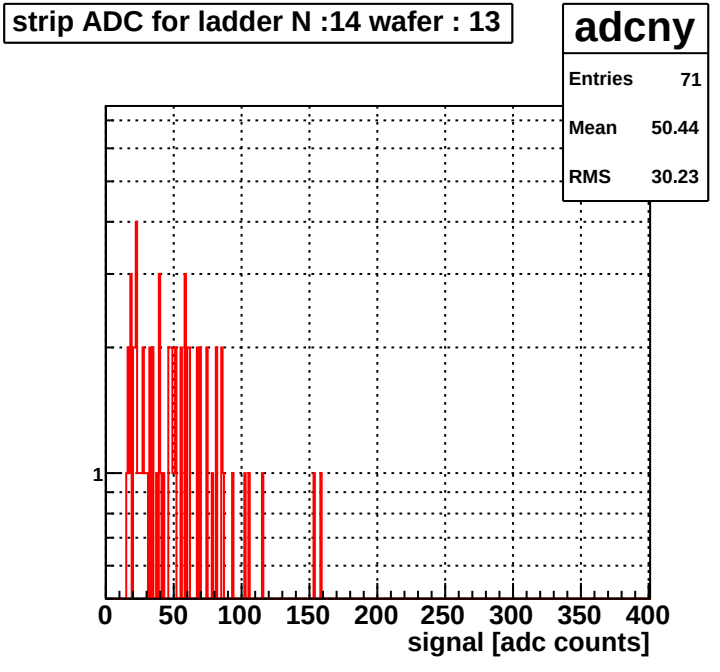

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 211
Mean 60.86
RMS 82.18
signal [adc counts]

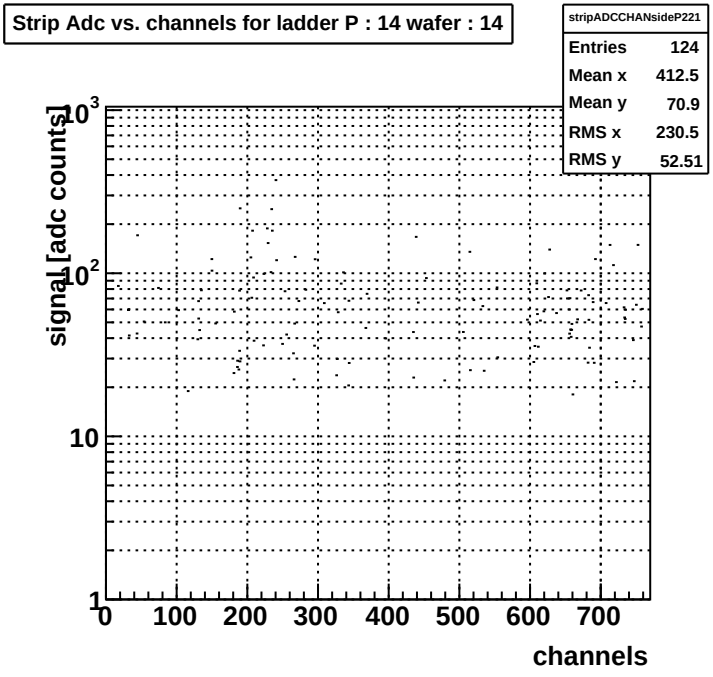

strip ADC for ladder N :14 wafer : 12
adcny
Entries 163
Mean 84.17
RMS 96.09
signal [adc counts]

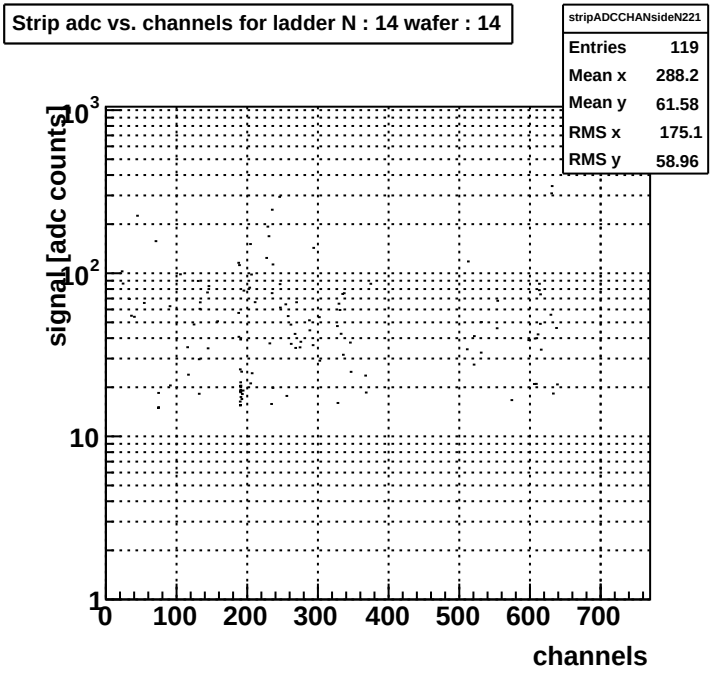

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 127
Mean x 430.4
Mean y 49.29
RMS x 233.6
RMS y 33.28
signal [adc counts]
channels

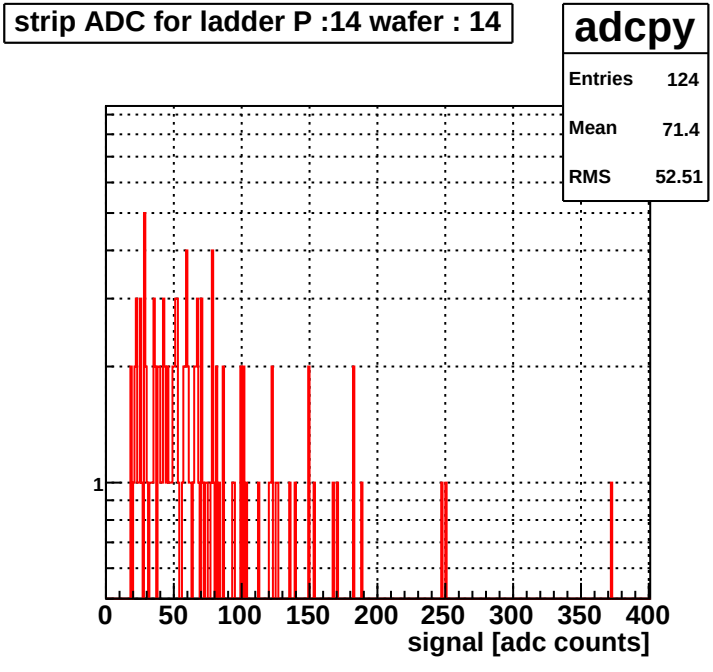

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 71
Mean x 224.8
Mean y 49.94
RMS x 163.6
RMS y 30.23
signal [adc counts]
channels

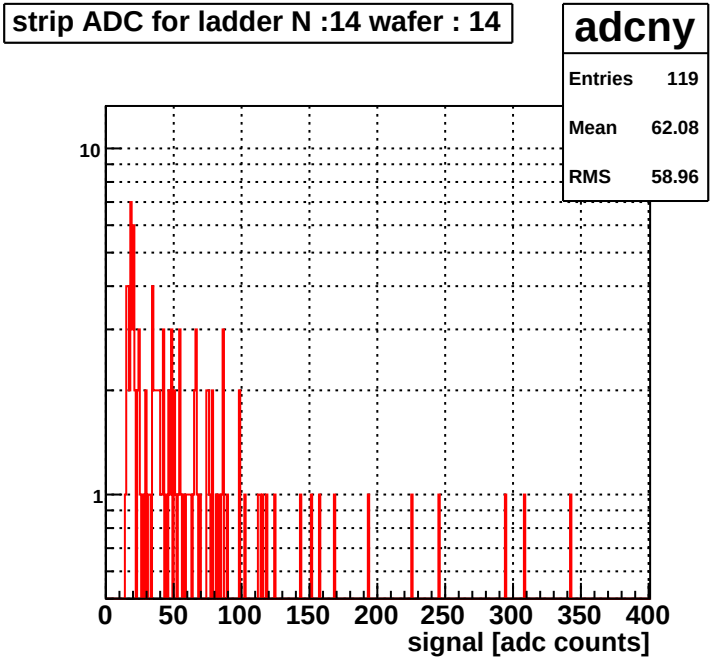

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 127
Mean 49.79
RMS 33.28
signal [adc counts]

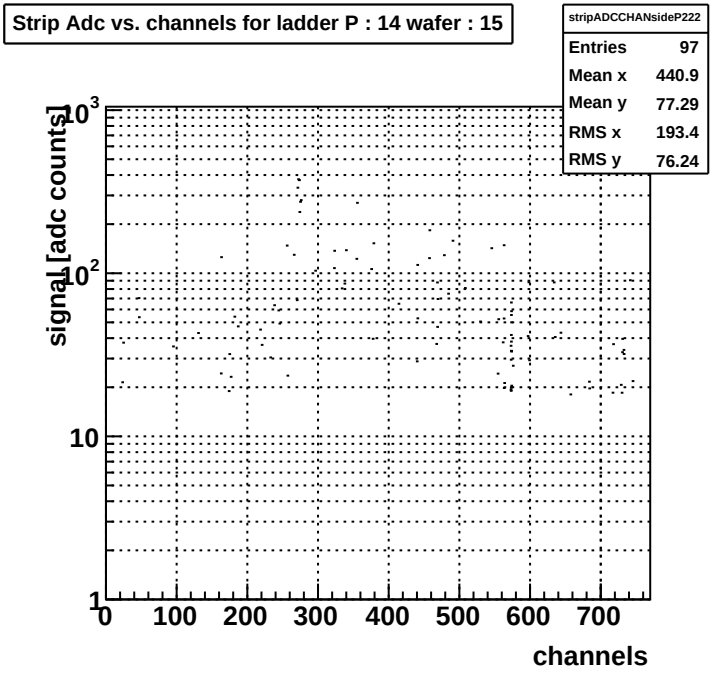

strip ADC for ladder N :14 wafer : 13
adcny
Entries 71
Mean 50.44
RMS 30.23
signal [adc counts]

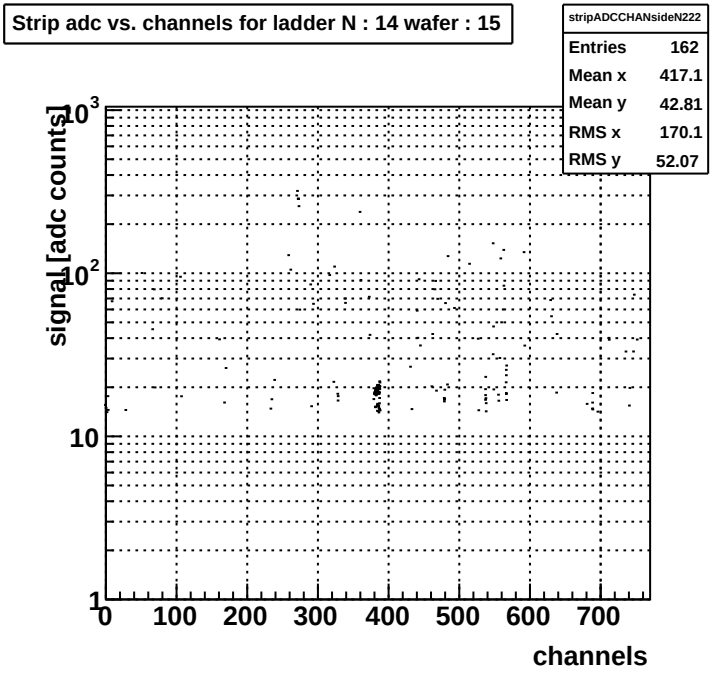

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 124
Mean x 412.5
Mean y 70.9
RMS x 230.5
RMS y 52.51
signal [adc counts]
channels

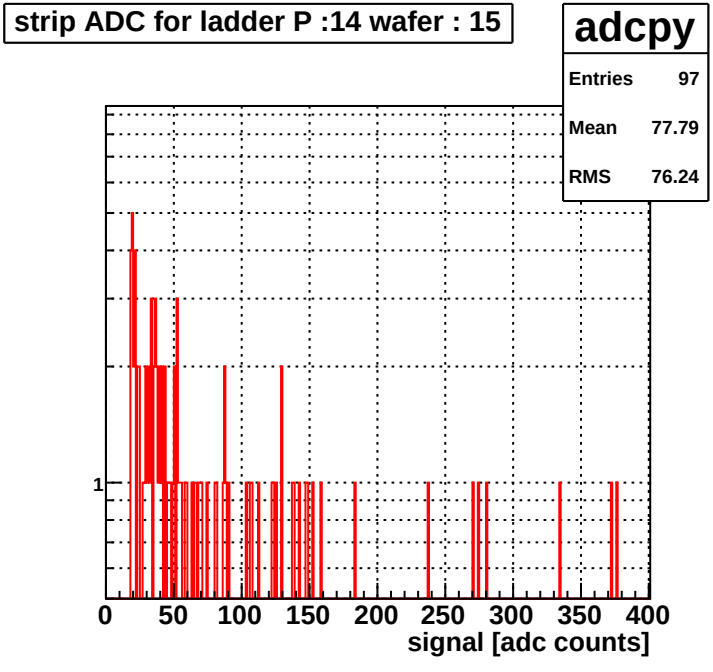

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 119
Mean x 288.2
Mean y 61.58
RMS x 175.1
RMS y 58.96
signal [adc counts]
channels

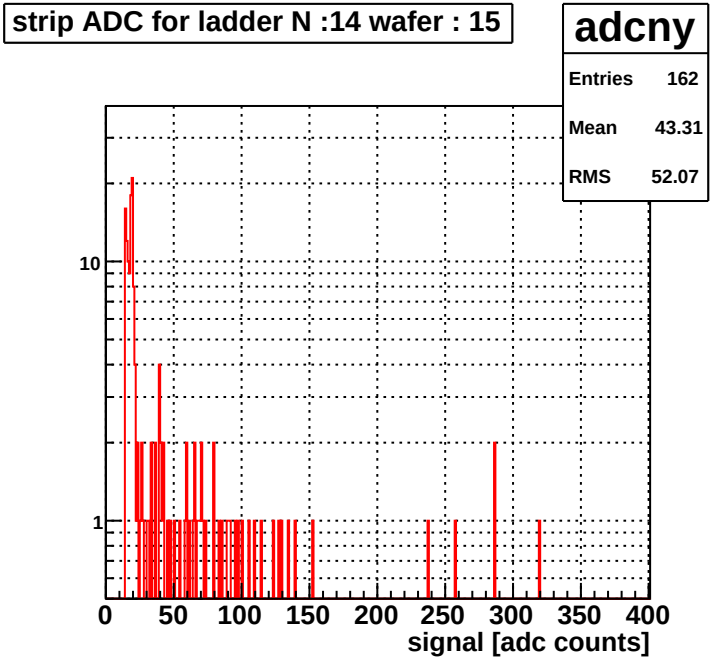

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 124
Mean 71.4
RMS 52.51
signal [adc counts]

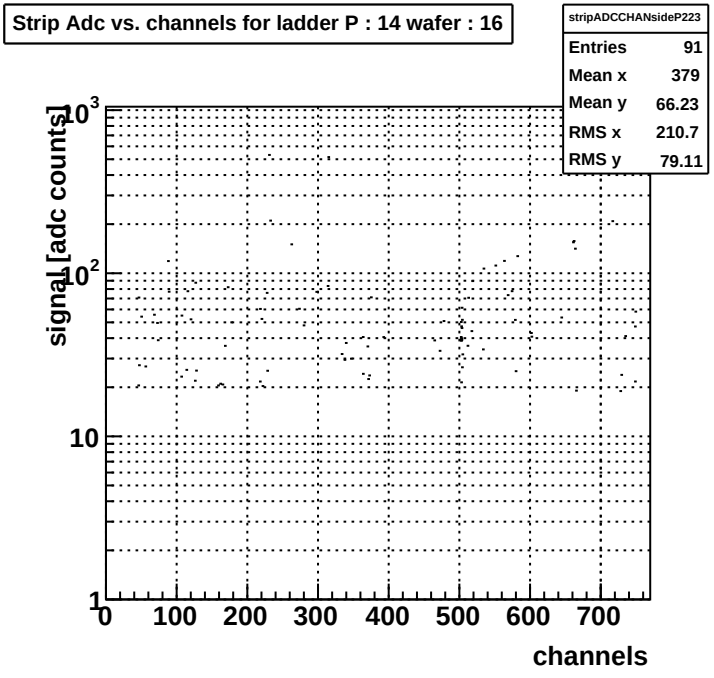

strip ADC for ladder N :14 wafer : 14
adcny
Entries 119
Mean 62.08
RMS 58.96
signal [adc counts]

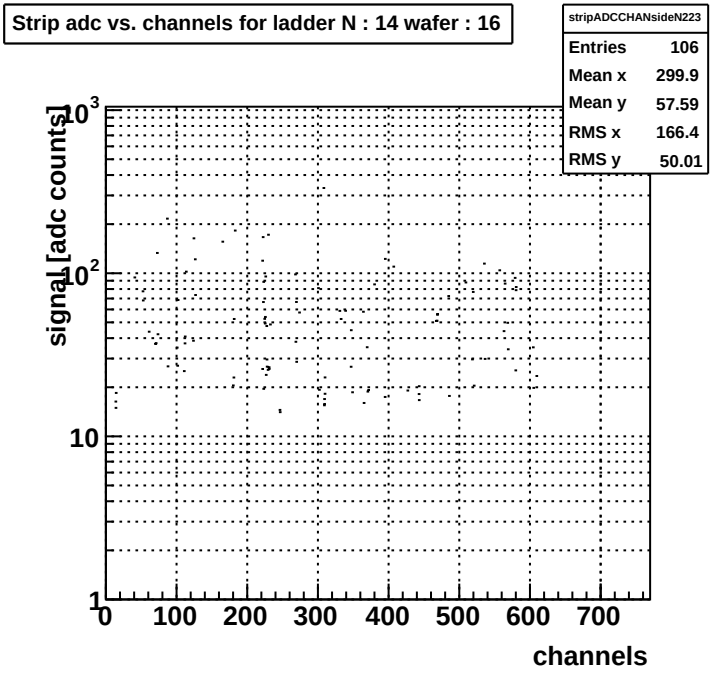

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 97
Mean x 440.9
Mean y 77.29
RMS x 193.4
RMS y 76.24
signal [adc counts]
channels

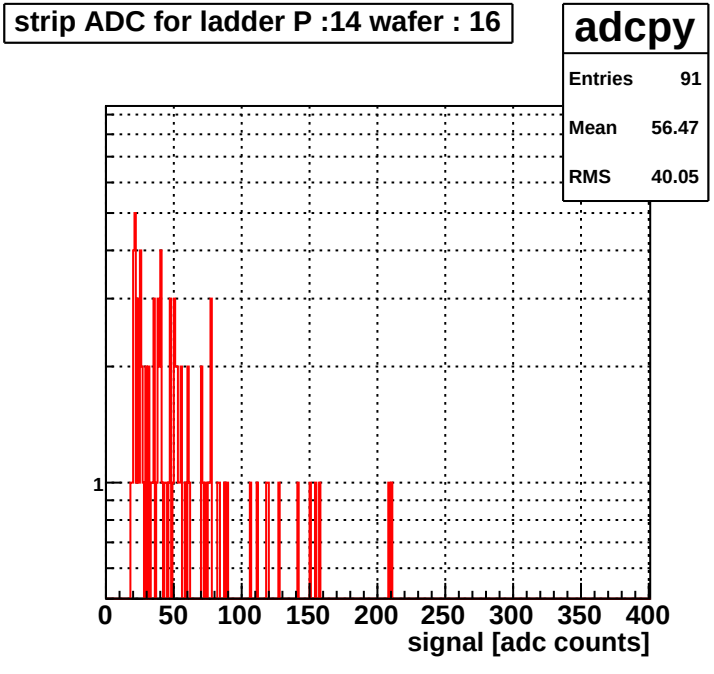

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 162
Mean x 417.1
Mean y 42.81
RMS x 170.1
RMS y 52.07
signal [adc counts]
channels

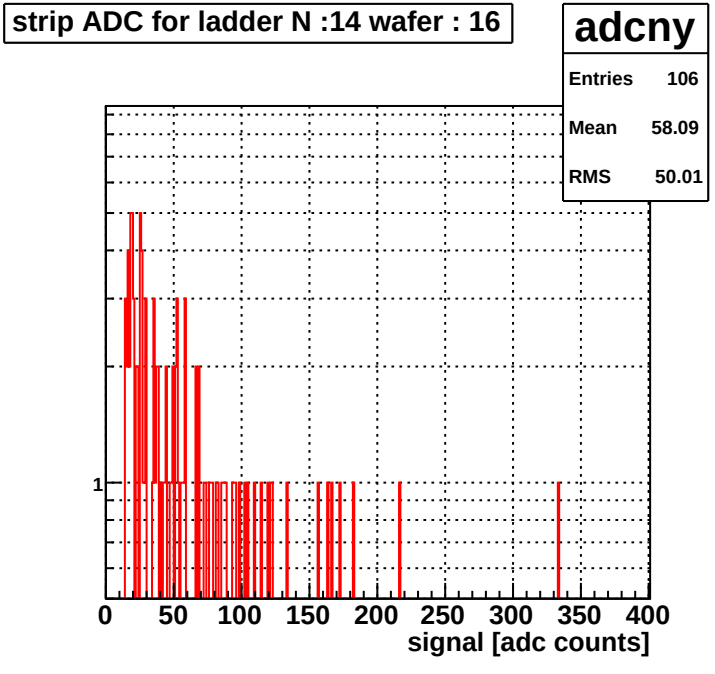

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 97
Mean 77.79
RMS 76.24
signal [adc counts]

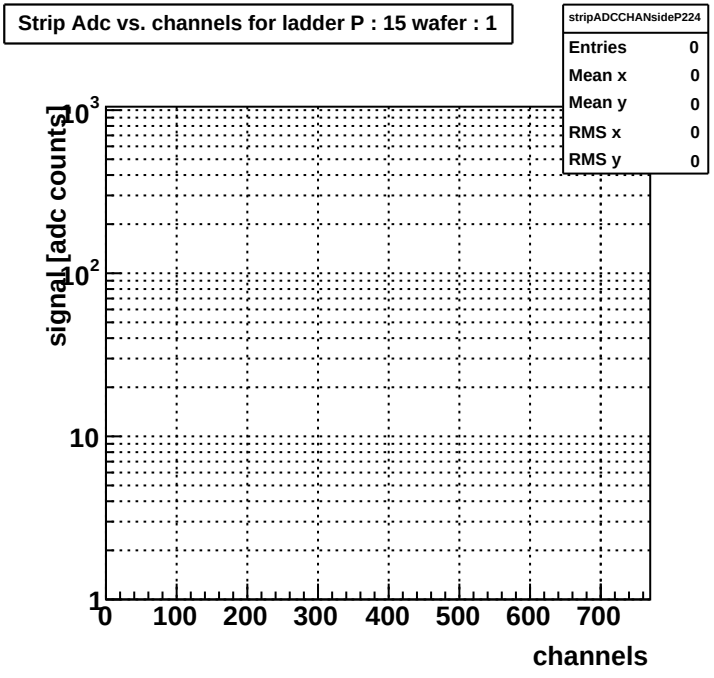

strip ADC for ladder N :14 wafer : 15
adcny
Entries 162
Mean 43.31
RMS 52.07
signal [adc counts]

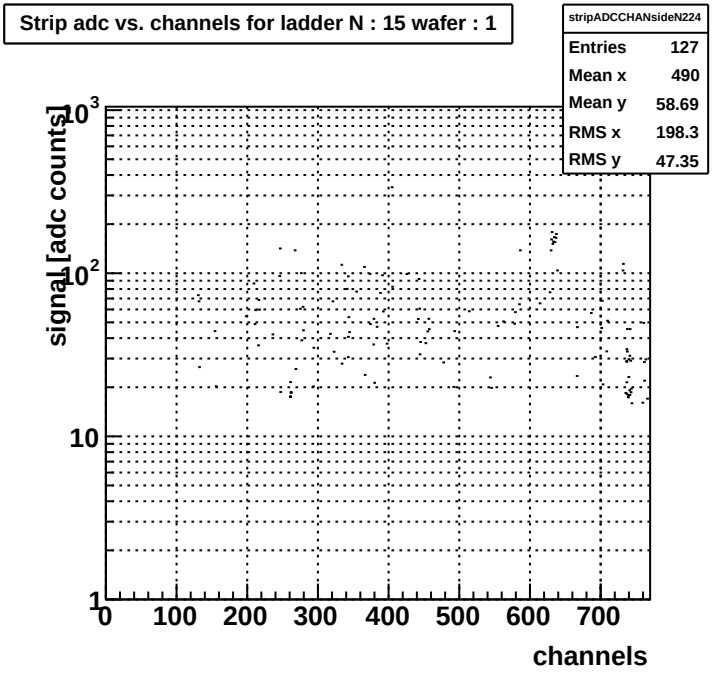

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 91
Mean x 379
Mean y 66.23
RMS x 210.7
RMS y 79.11
signal [adc counts]
channels

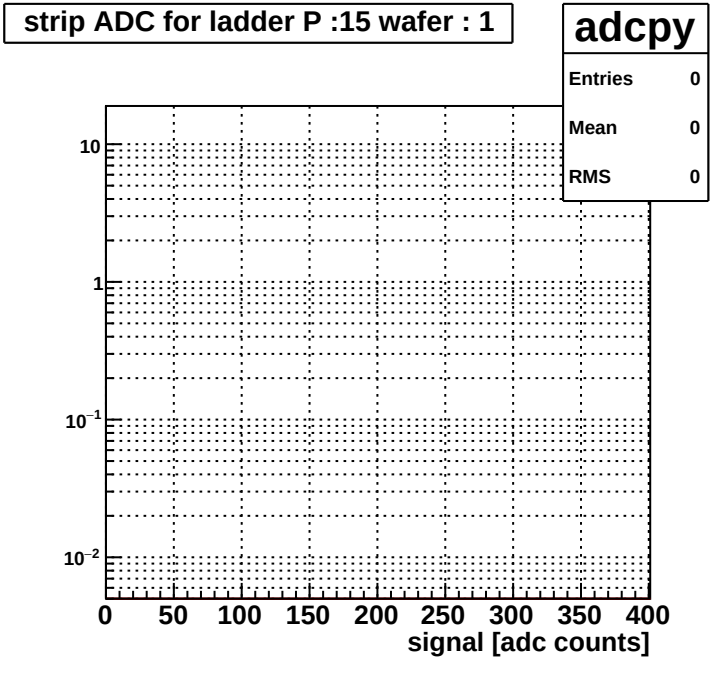

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 106
Mean x 299.9
Mean y 57.59
RMS x 166.4
RMS y 50.01
signal [adc counts]
channels

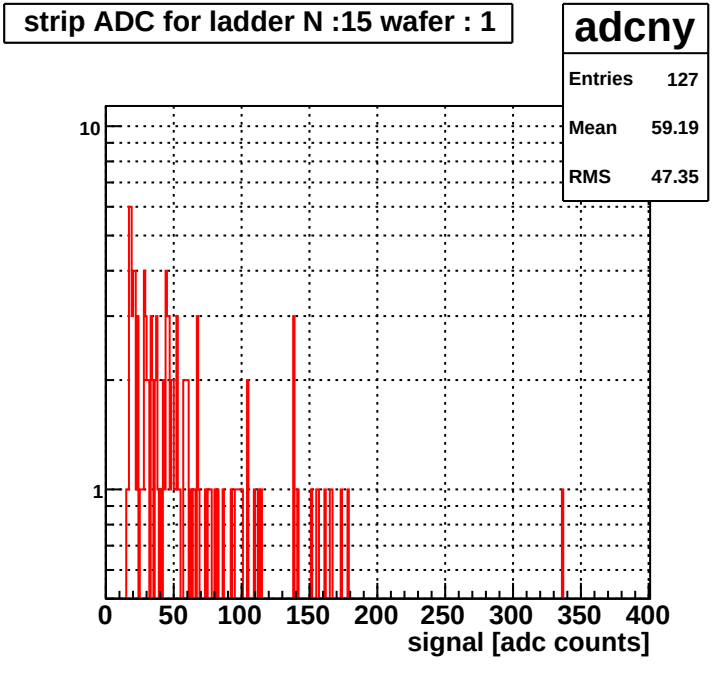

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 91
Mean 56.47
RMS 40.05
signal [adc counts]

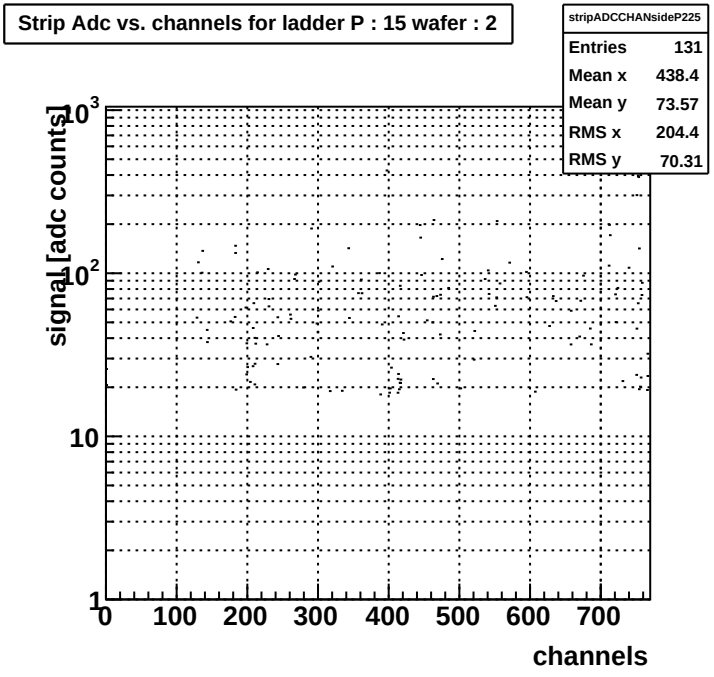

strip ADC for ladder N :14 wafer : 16
adcny
Entries 106
Mean 58.09
RMS 50.01
signal [adc counts]

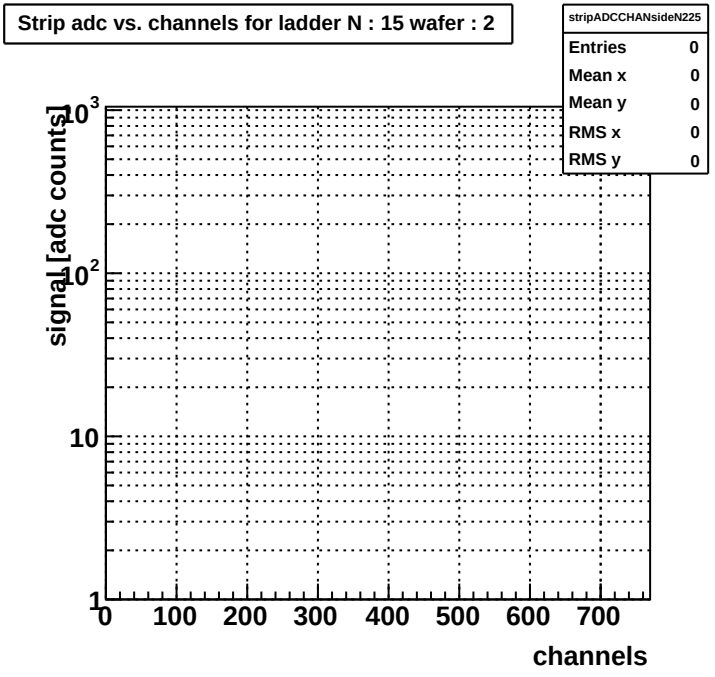

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

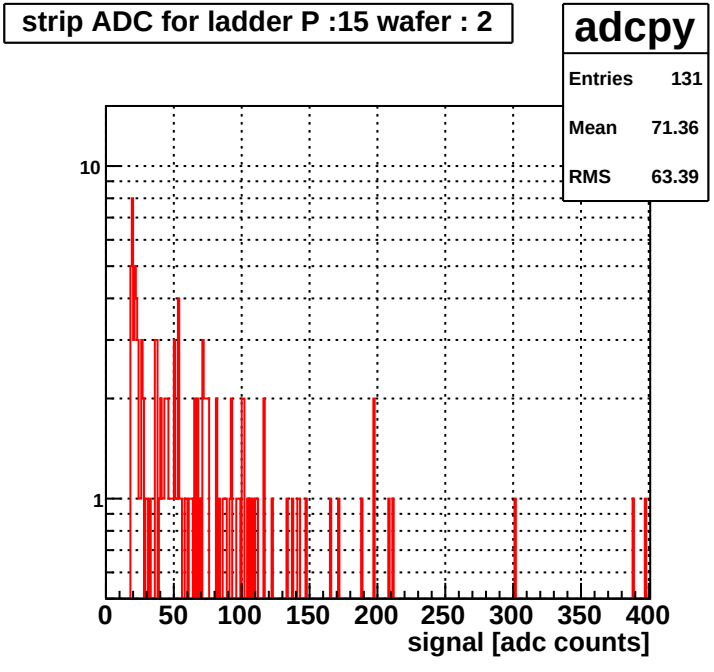

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 127
Mean x 490
Mean y 58.69
RMS x 198.3
RMS y 47.35
signal [adc counts]
channels

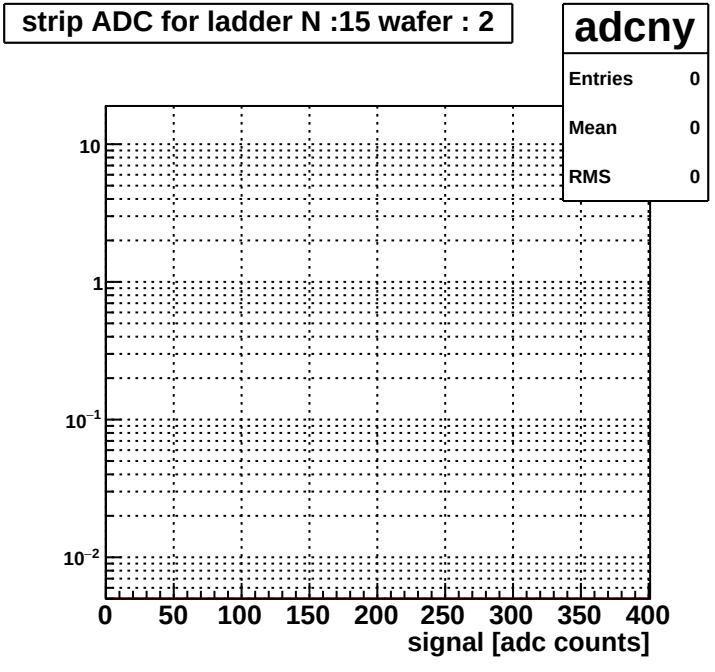

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

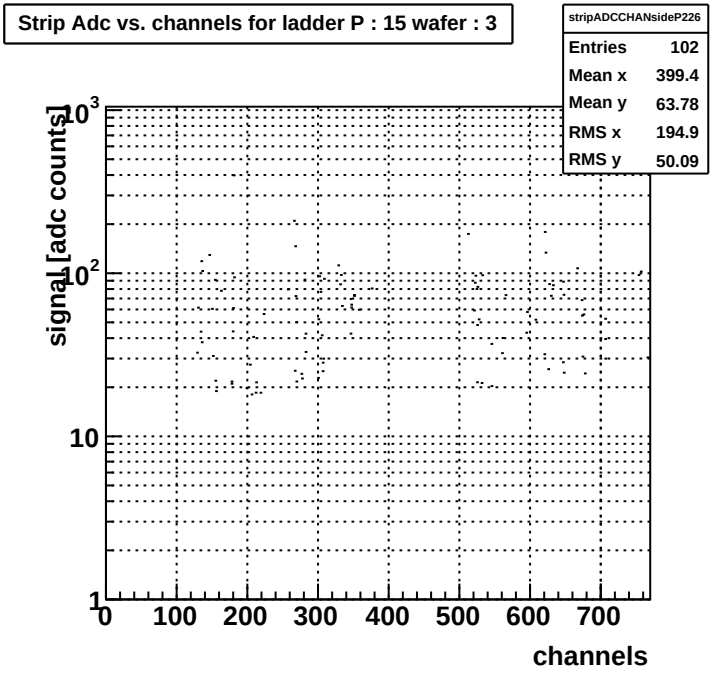

strip ADC for ladder N :15 wafer : 1
adcny
Entries 127
Mean 59.19
RMS 47.35
signal [adc counts]

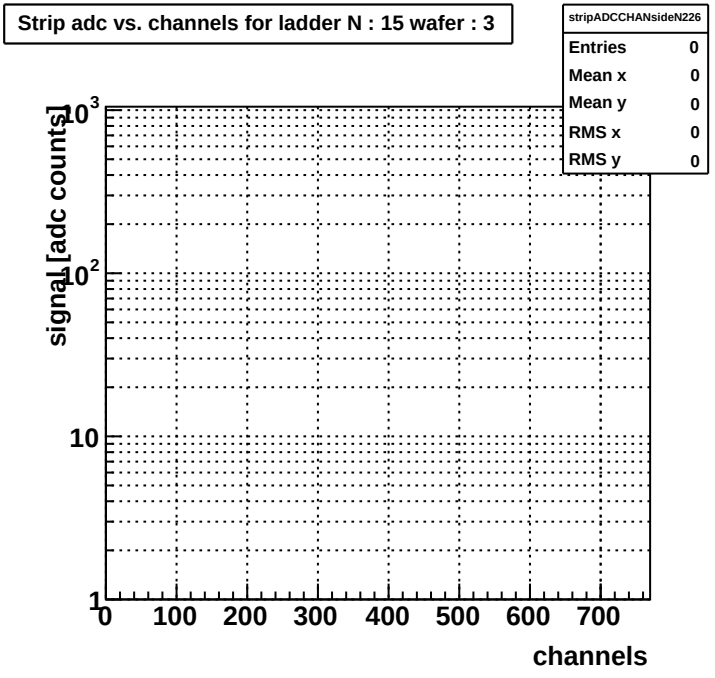

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 131
Mean x 438.4
Mean y 73.57
RMS x 204.4
RMS y 70.31
signal [adc counts]
channels

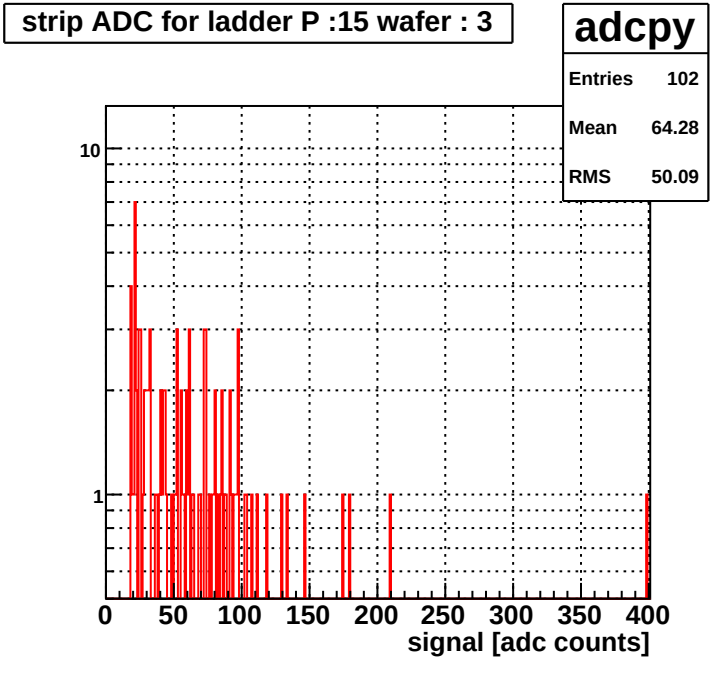

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

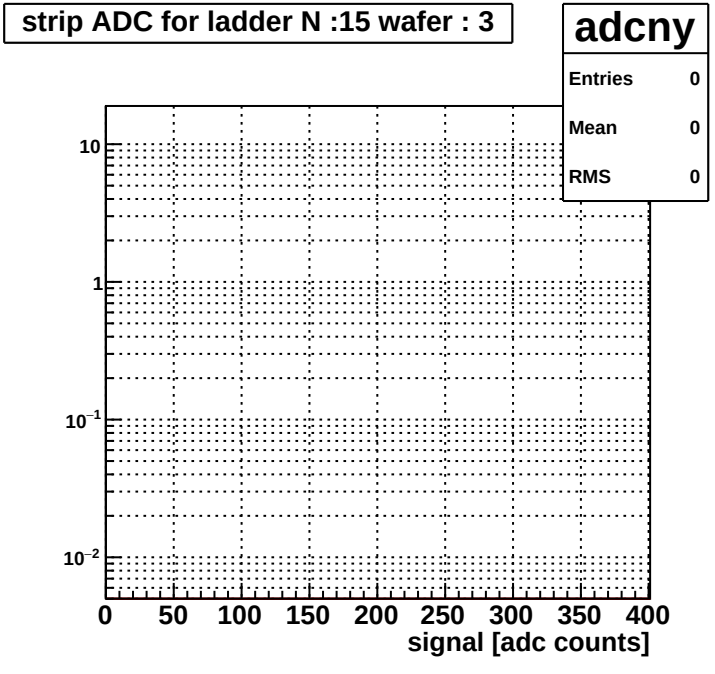

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 131
Mean 71.36
RMS 63.39
signal [adc counts]

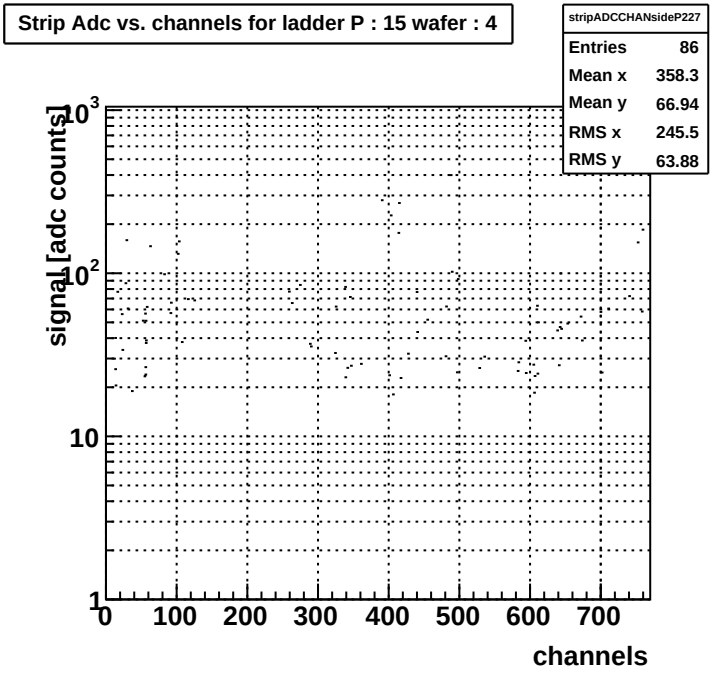

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

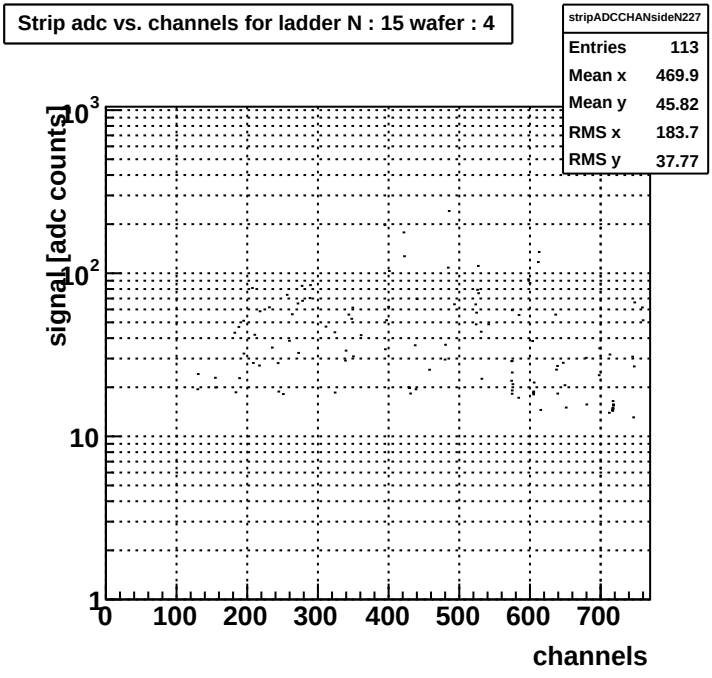

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 102
Mean x 399.4
Mean y 63.78
RMS x 194.9
RMS y 50.09
signal [adc counts]
channels

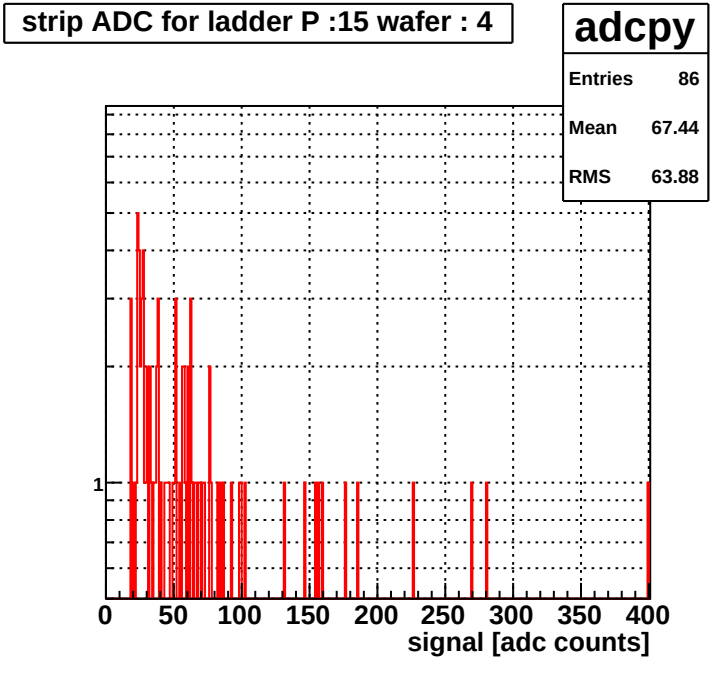

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

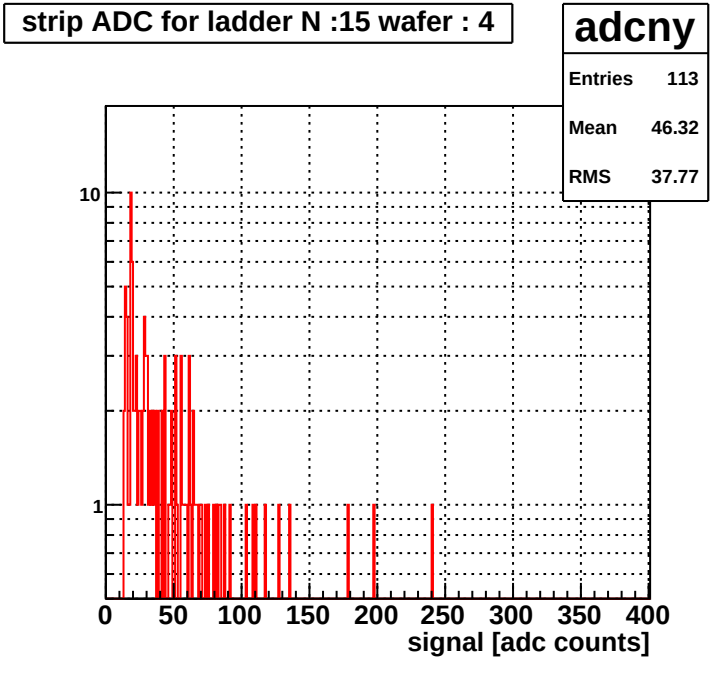

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 102
Mean 64.28
RMS 50.09
signal [adc counts]

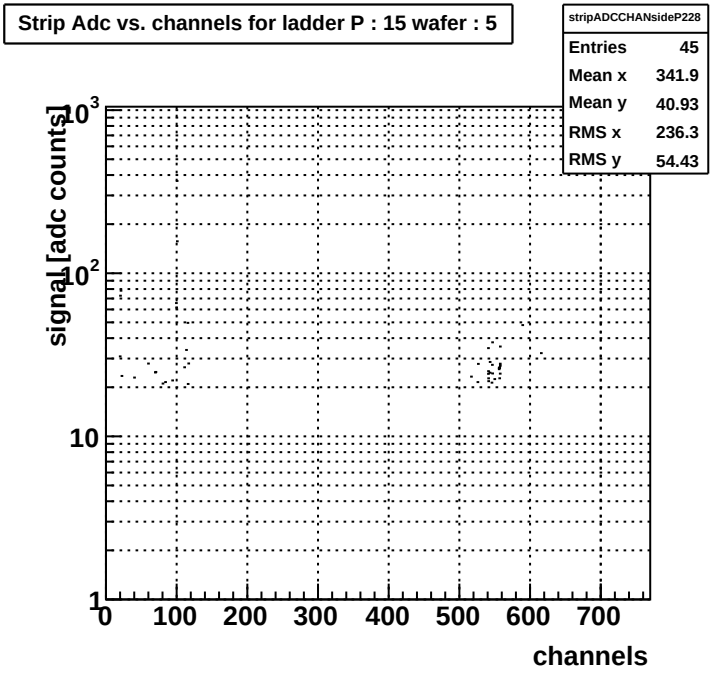

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

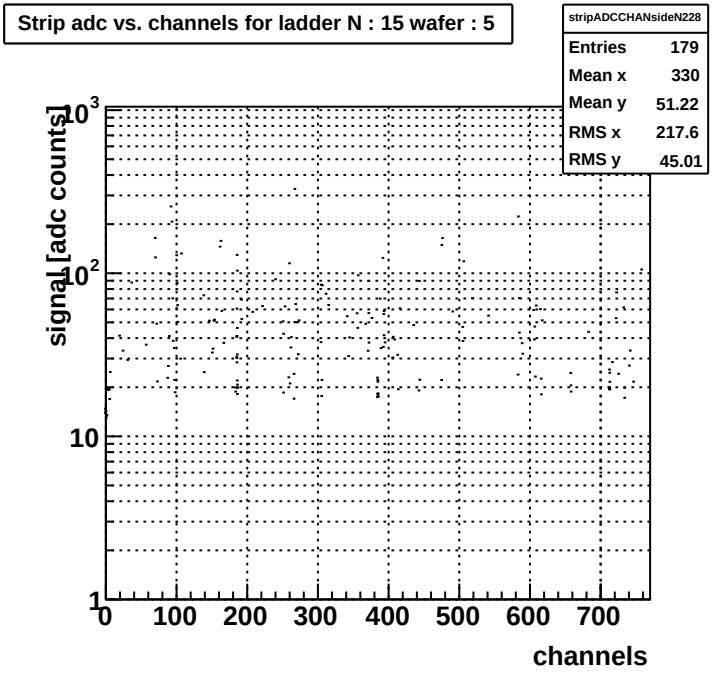

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 86
Mean x 358.3
Mean y 66.94
RMS x 245.5
RMS y 63.88
signal [adc counts]
channels

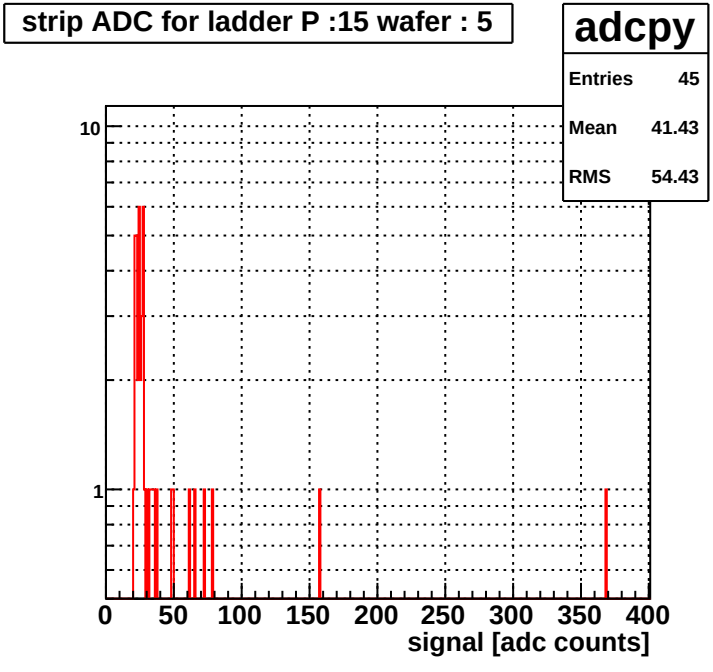

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 113
Mean x 469.9
Mean y 45.82
RMS x 183.7
RMS y 37.77
signal [adc counts]
channels

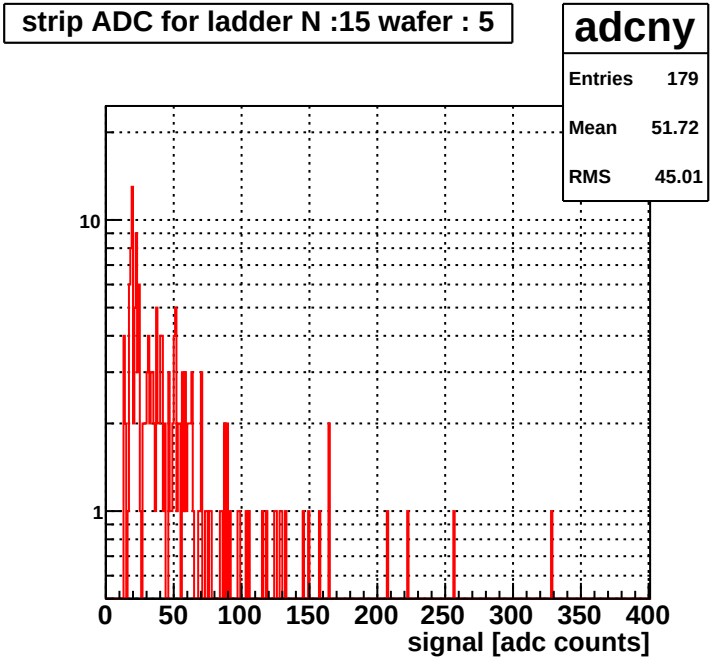

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 86
Mean 67.44
RMS 63.88
signal [adc counts]

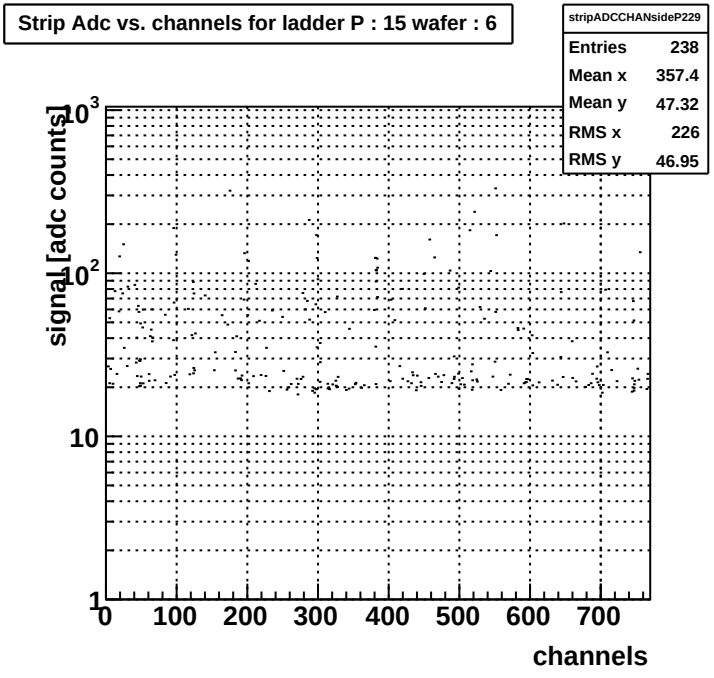

strip ADC for ladder N :15 wafer : 4
adcny
Entries 113
Mean 46.32
RMS 37.77
signal [adc counts]

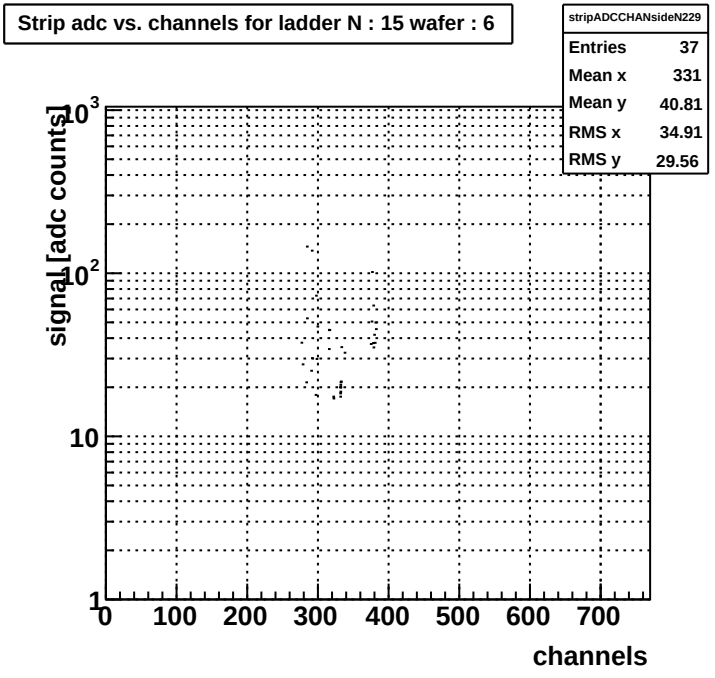

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 45
Mean x 341.9
Mean y 40.93
RMS x 236.3
RMS y 54.43
signal [adc counts]
channels

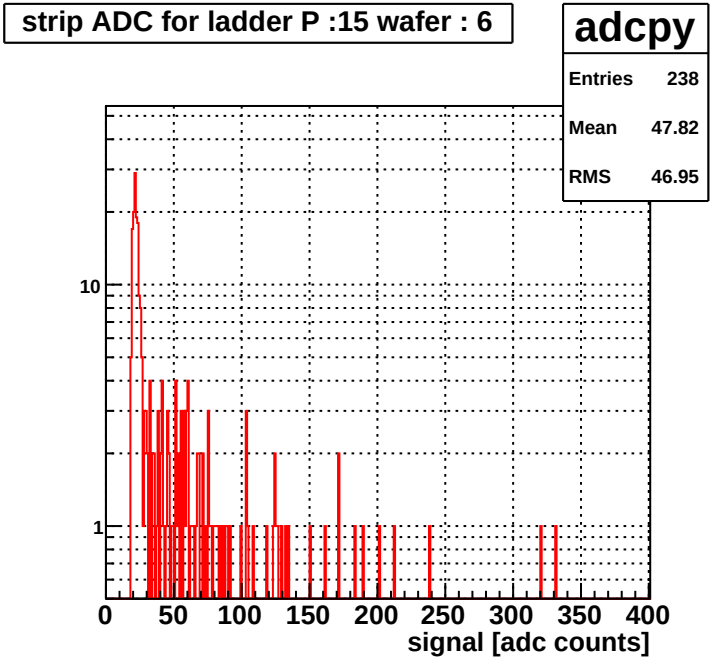

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 179
Mean x 330
Mean y 51.22
RMS x 217.6
RMS y 45.01
signal [adc counts]
channels

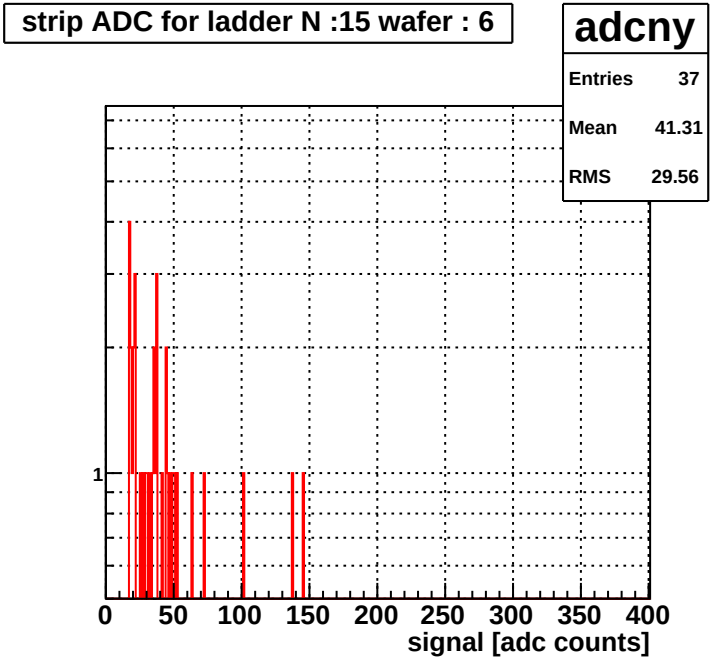

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 45
Mean 41.43
RMS 54.43
signal [adc counts]

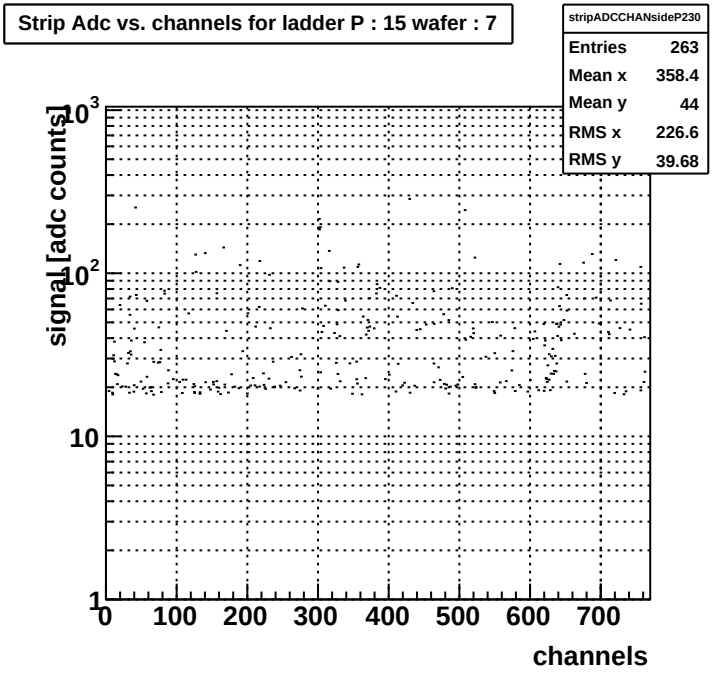

strip ADC for ladder N :15 wafer : 5
adcny
Entries 179
Mean 51.72
RMS 45.01
signal [adc counts]

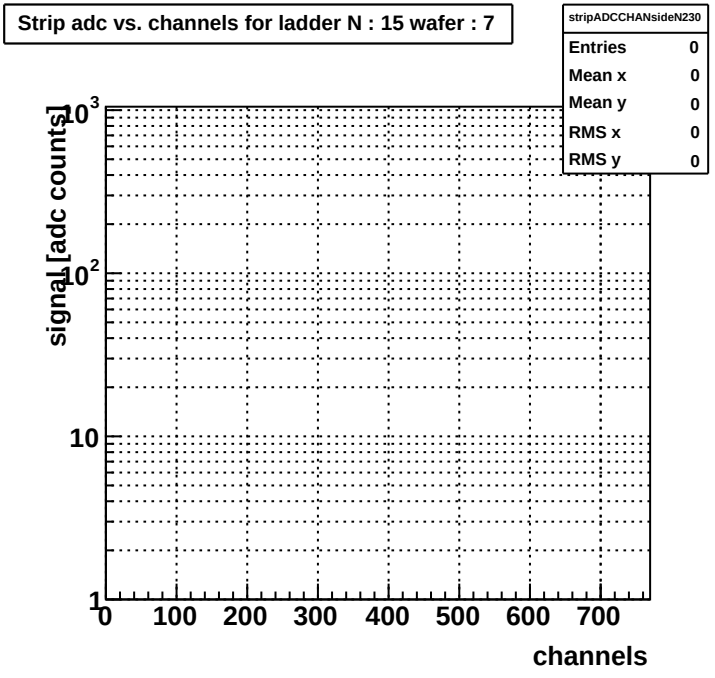

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 238
Mean x 357.4
Mean y 47.32
RMS x 226
RMS y 46.95
signal [adc counts]
channels

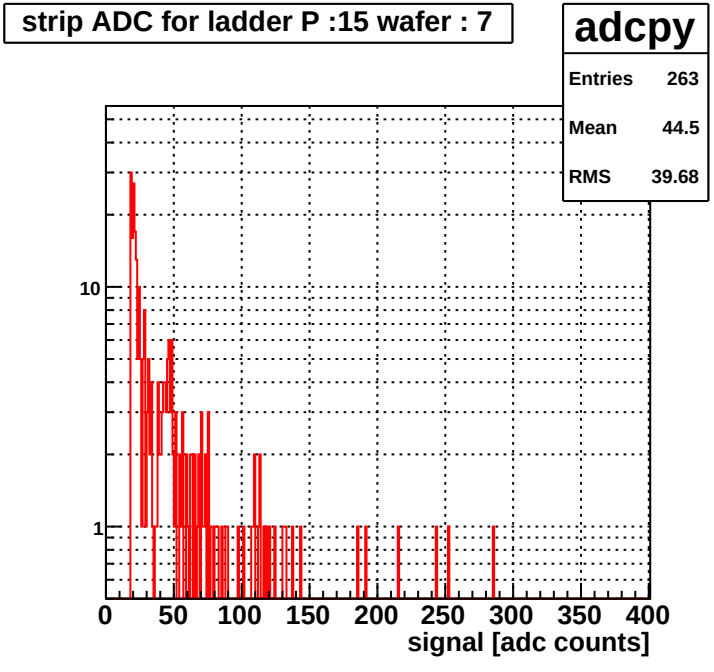

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 37
Mean x 331
Mean y 40.81
RMS x 34.91
RMS y 29.56
signal [adc counts]
channels

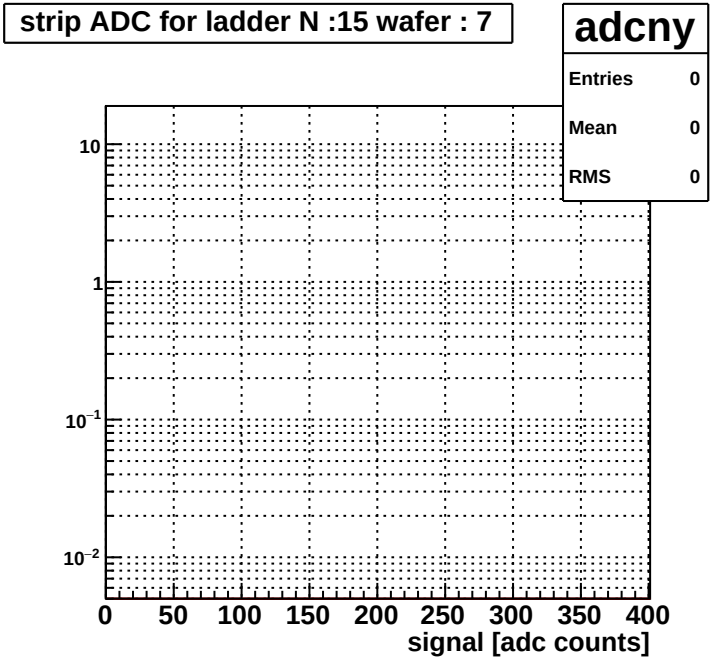

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 238
Mean 47.82
RMS 46.95
signal [adc counts]

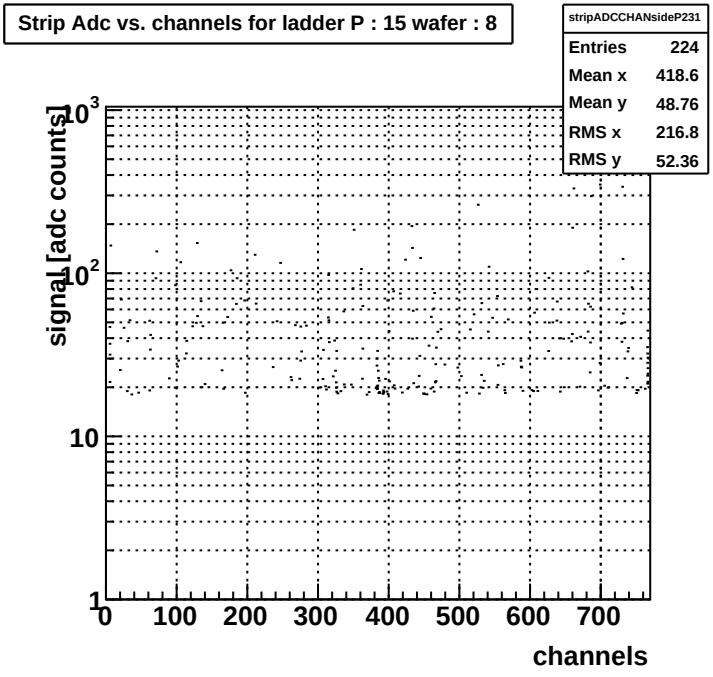

strip ADC for ladder N :15 wafer : 6
adcny
Entries 37
Mean 41.31
RMS 29.56
signal [adc counts]

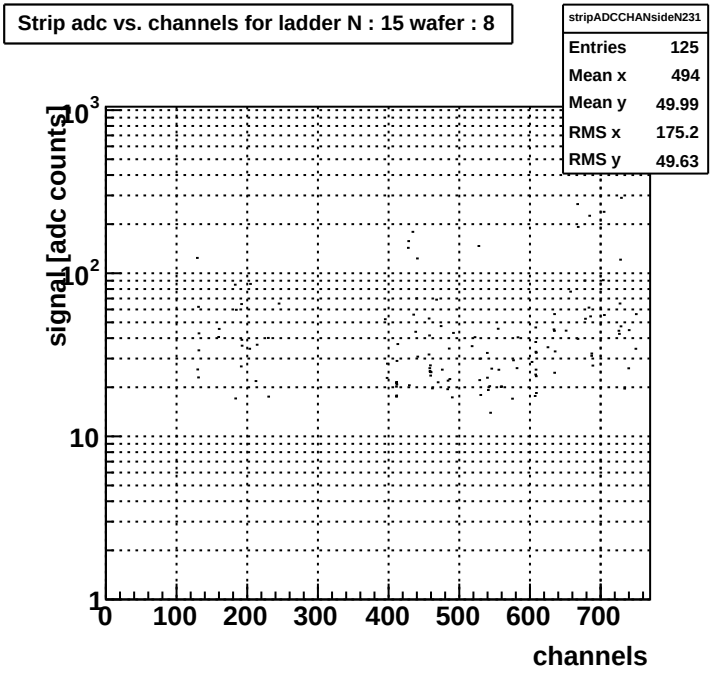

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 263
Mean x 358.4
Mean y 44
RMS x 226.6
RMS y 39.68
signal [adc counts]
channels

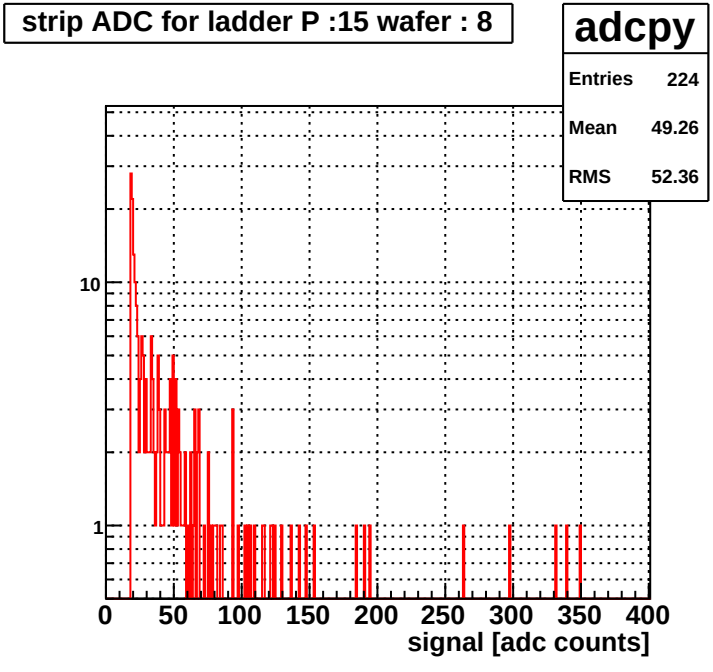

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

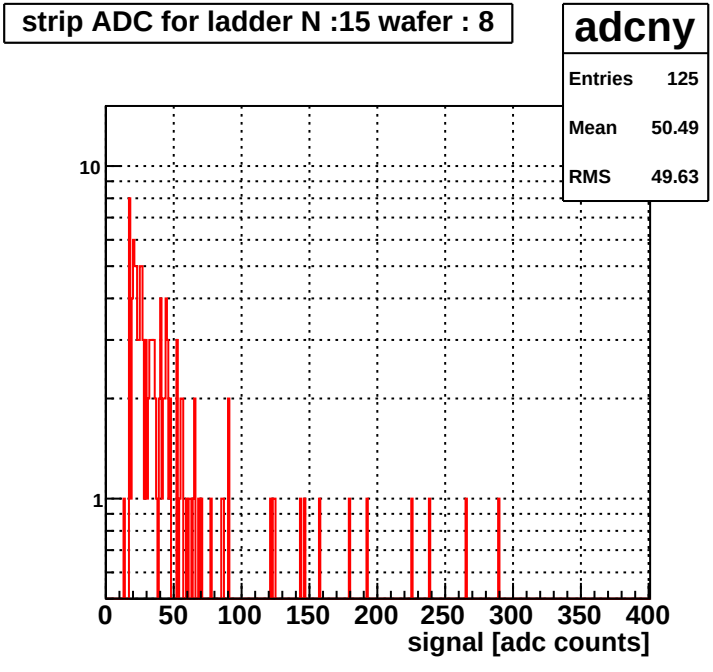

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 263
Mean 44.5
RMS 39.68
signal [adc counts]

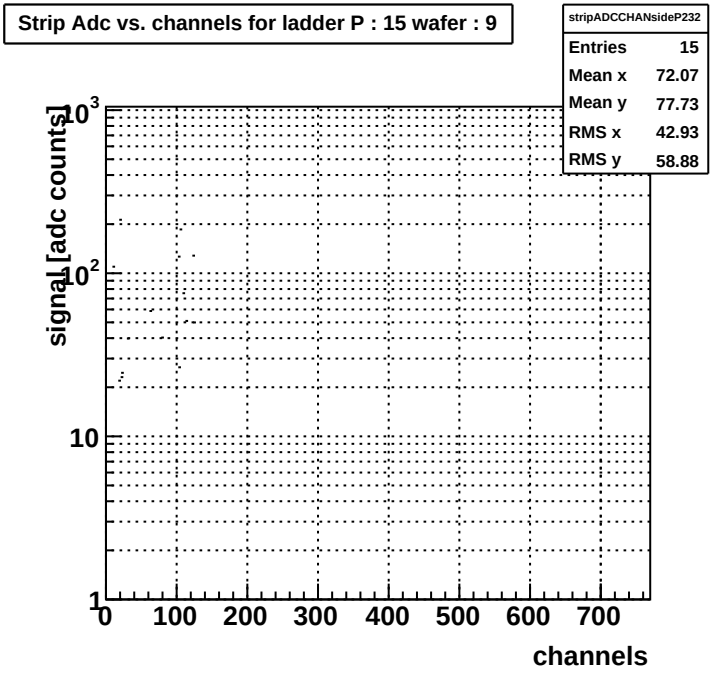

strip ADC for ladder N :15 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

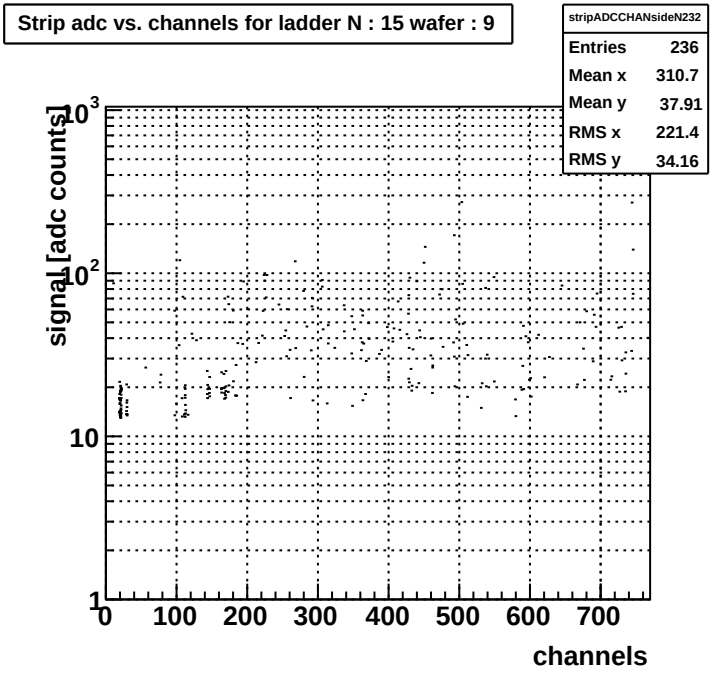

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 224
Mean x 418.6
Mean y 48.76
RMS x 216.8
RMS y 52.36
signal [adc counts]
channels

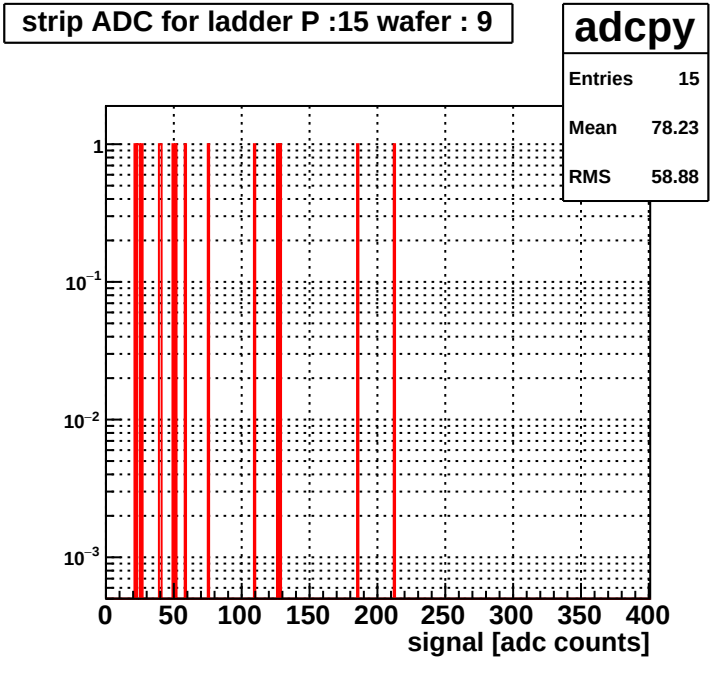

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 125
Mean x 494
Mean y 49.99
RMS x 175.2
RMS y 49.63
signal [adc counts]
channels

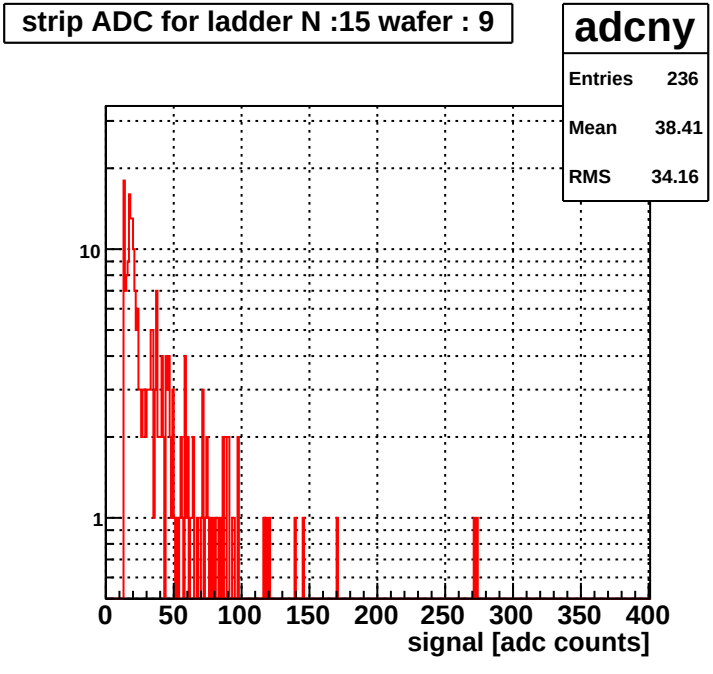

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 224
Mean 49.26
RMS 52.36
signal [adc counts]

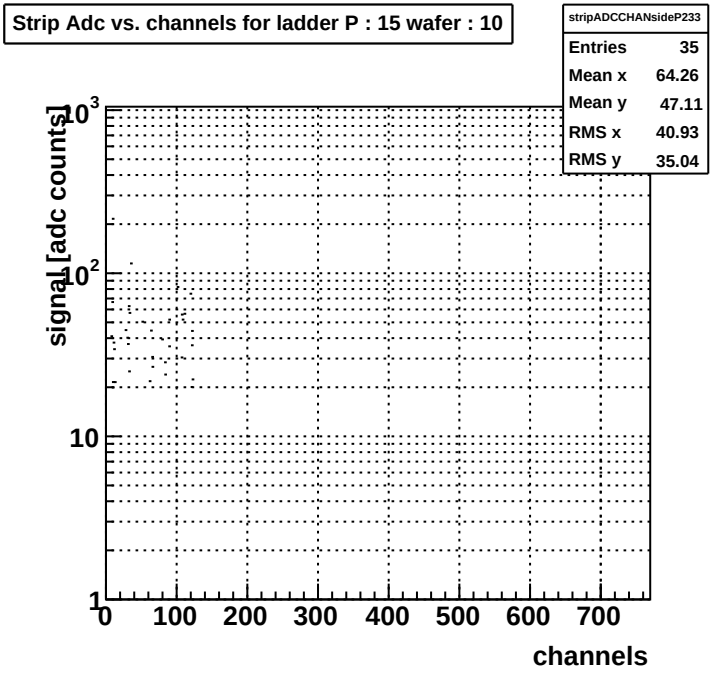

strip ADC for ladder N :15 wafer : 8
adcny
Entries 125
Mean 50.49
RMS 49.63
signal [adc counts]

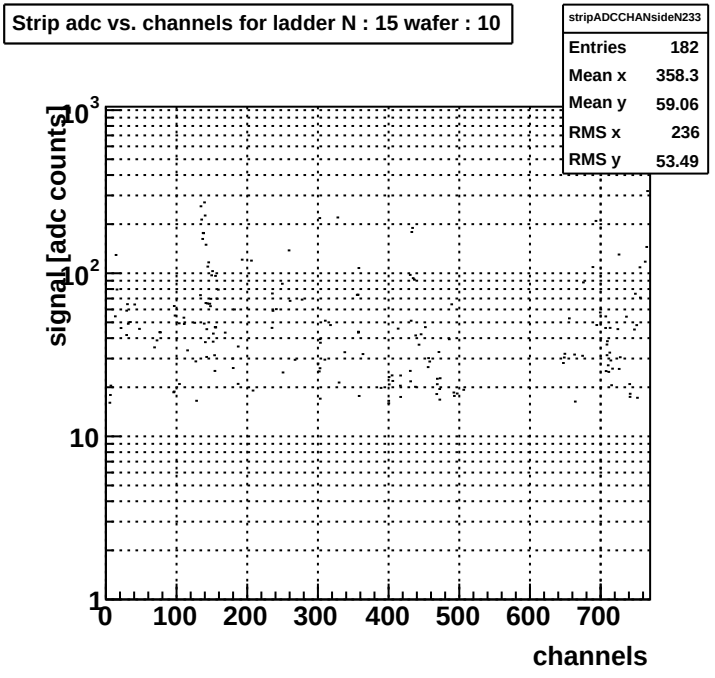

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 15
Mean x 72.07
Mean y 77.73
RMS x 42.93
RMS y 58.88
signal [adc counts]
channels

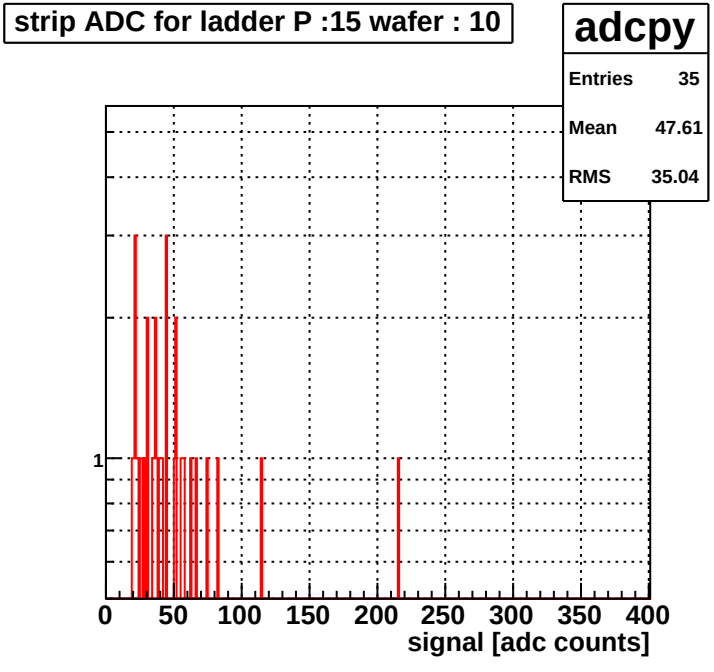

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 236
Mean x 310.7
Mean y 37.91
RMS x 221.4
RMS y 34.16
signal [adc counts]
channels

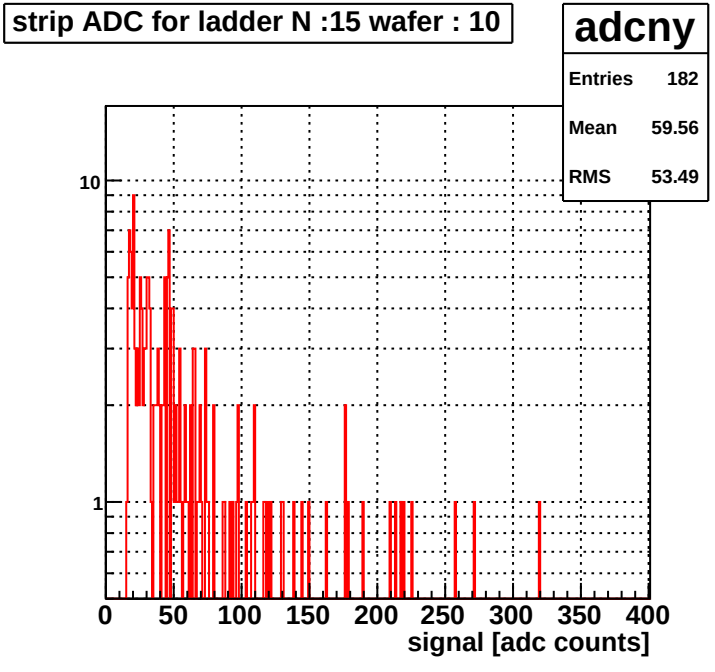

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 15
Mean 78.23
RMS 58.88
signal [adc counts]

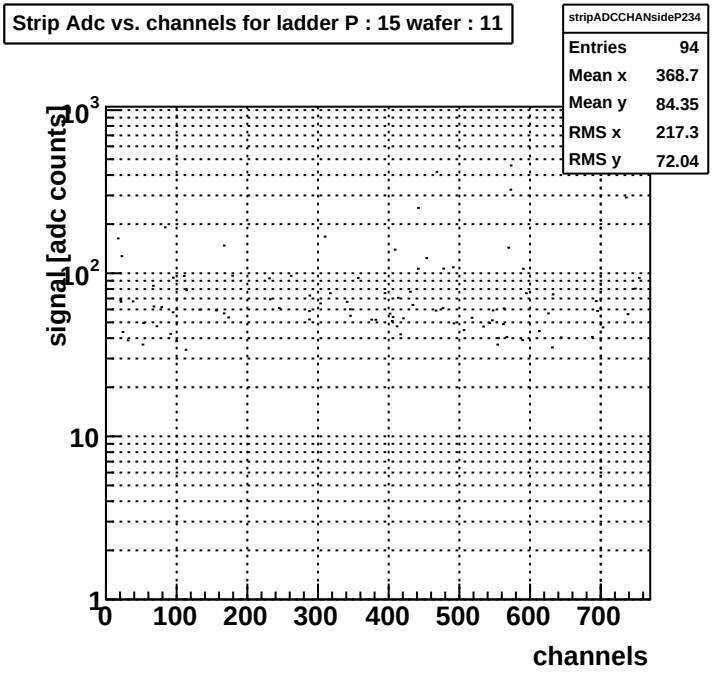

strip ADC for ladder N :15 wafer : 9
adcny
Entries 236
Mean 38.41
RMS 34.16
signal [adc counts]

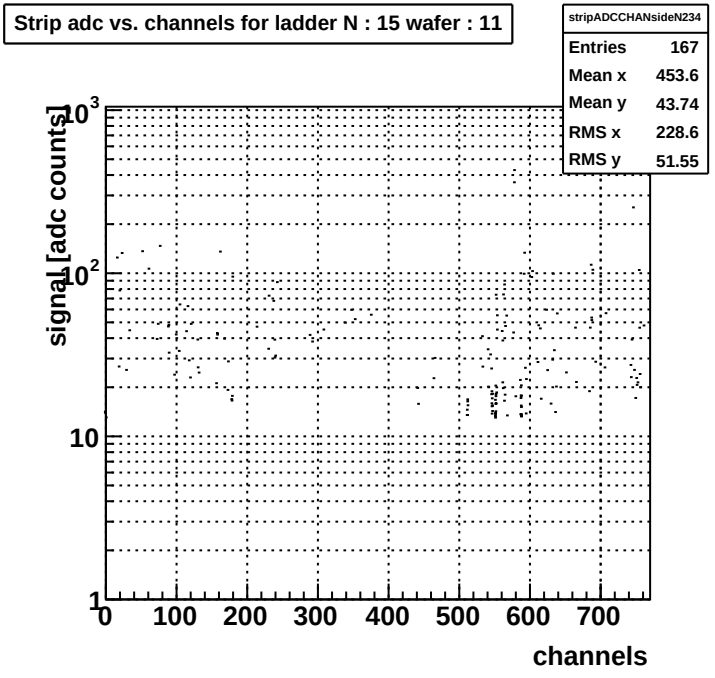

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 35
Mean x 64.26
Mean y 47.11
RMS x 40.93
RMS y 35.04
signal [adc counts]
channels

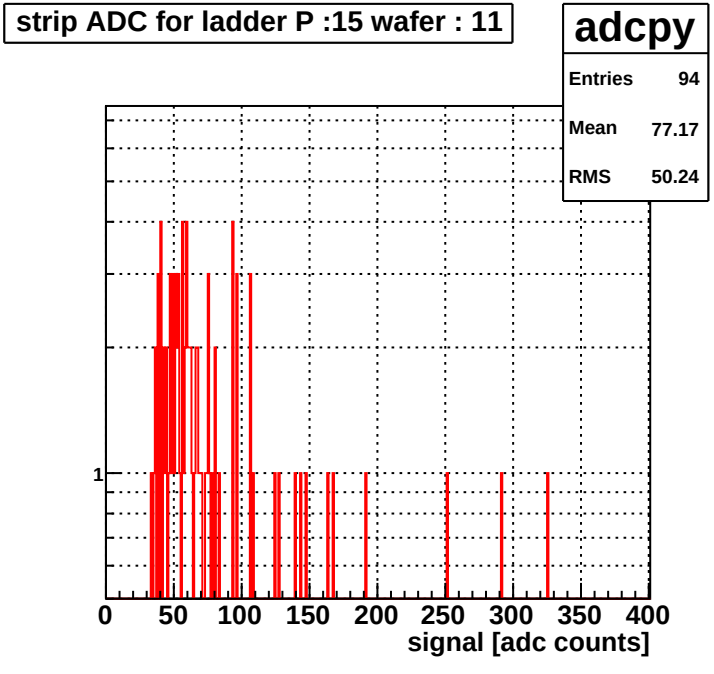

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 182
Mean x 358.3
Mean y 59.06
RMS x 236
RMS y 53.49
signal [adc counts]
channels

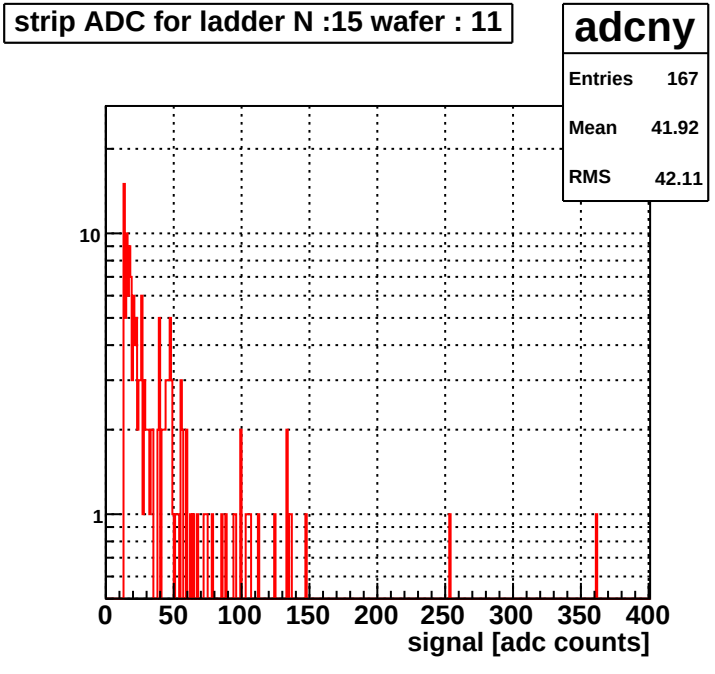

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 35
Mean 47.61
RMS 35.04
signal [adc counts]

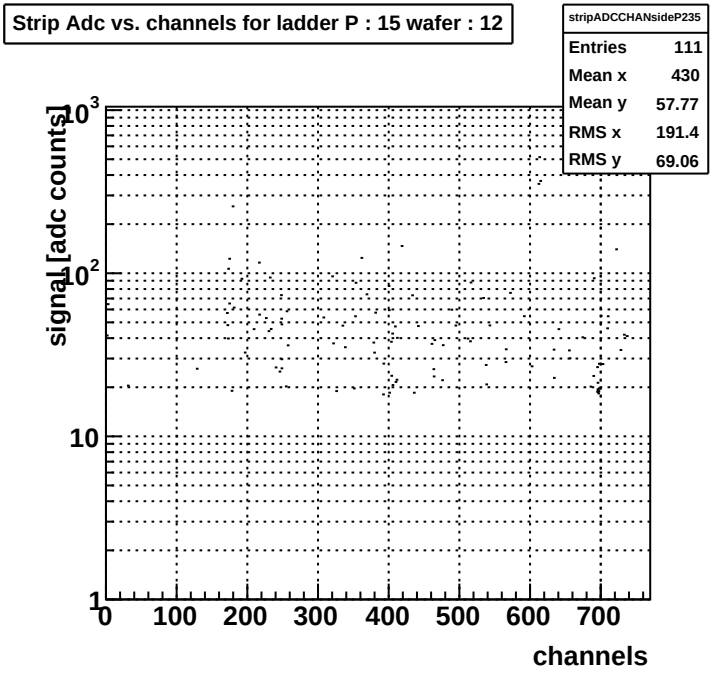

strip ADC for ladder N :15 wafer : 10
adcny
Entries 182
Mean 59.56
RMS 53.49
signal [adc counts]

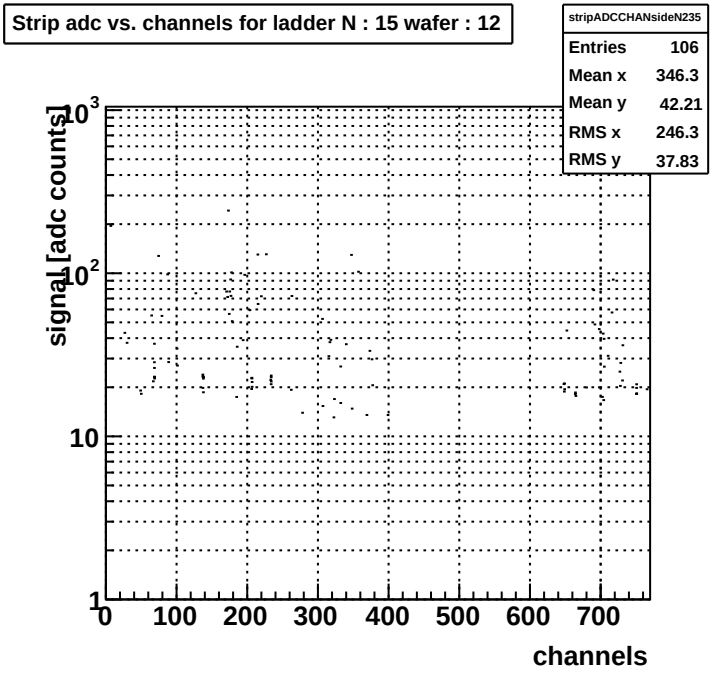

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 94
Mean x 368.7
Mean y 84.35
RMS x 217.3
RMS y 72.04
signal [adc counts]
channels

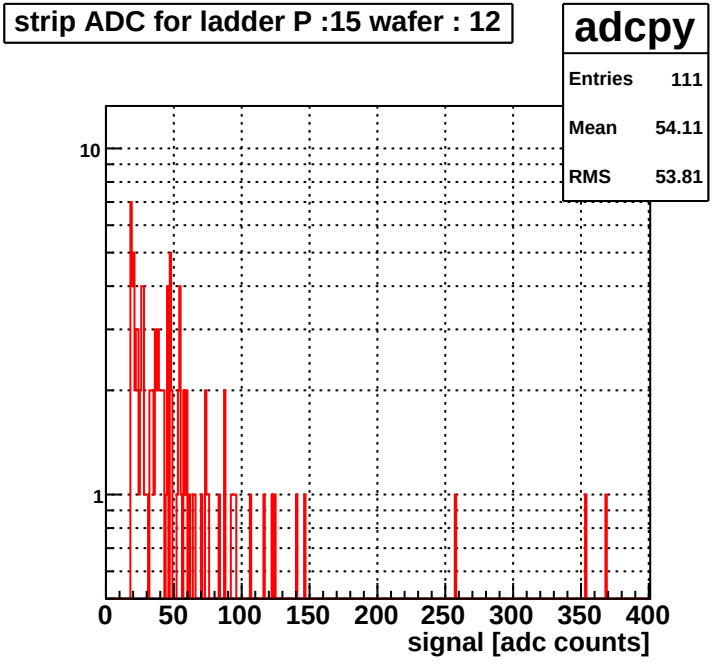

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 167
Mean x 453.6
Mean y 43.74
RMS x 228.6
RMS y 51.55
signal [adc counts]
channels

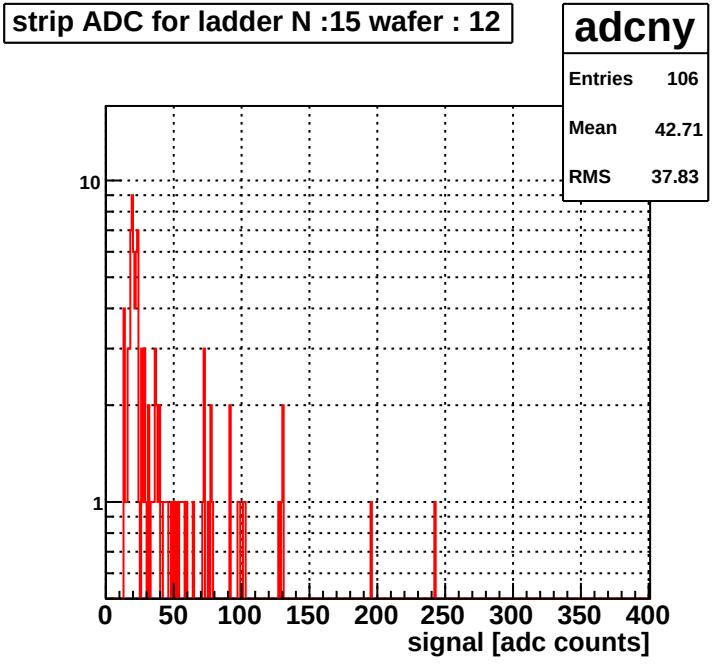

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 94
Mean 77.17
RMS 50.24
signal [adc counts]

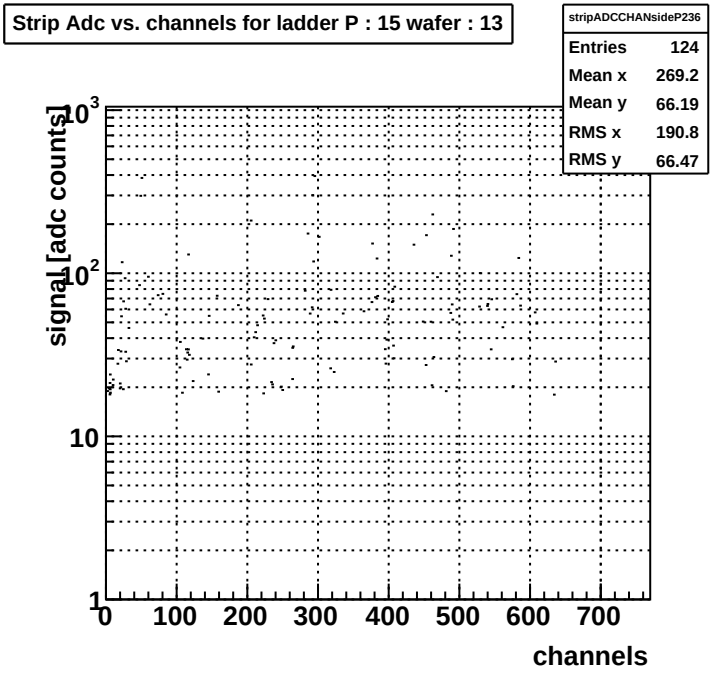

strip ADC for ladder N :15 wafer : 11
adcny
Entries 167
Mean 41.92
RMS 42.11
signal [adc counts]

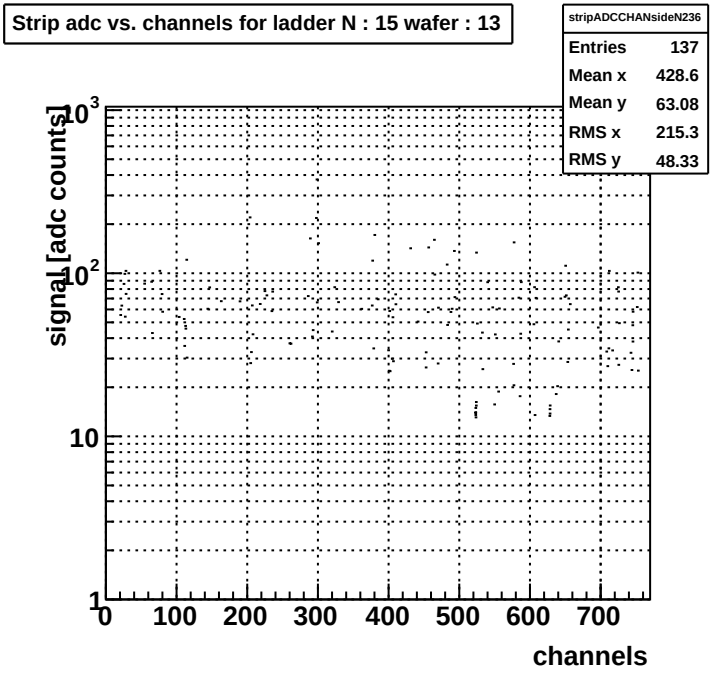

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 111
Mean x 430
Mean y 57.77
RMS x 191.4
RMS y 69.06
signal [adc counts]
channels

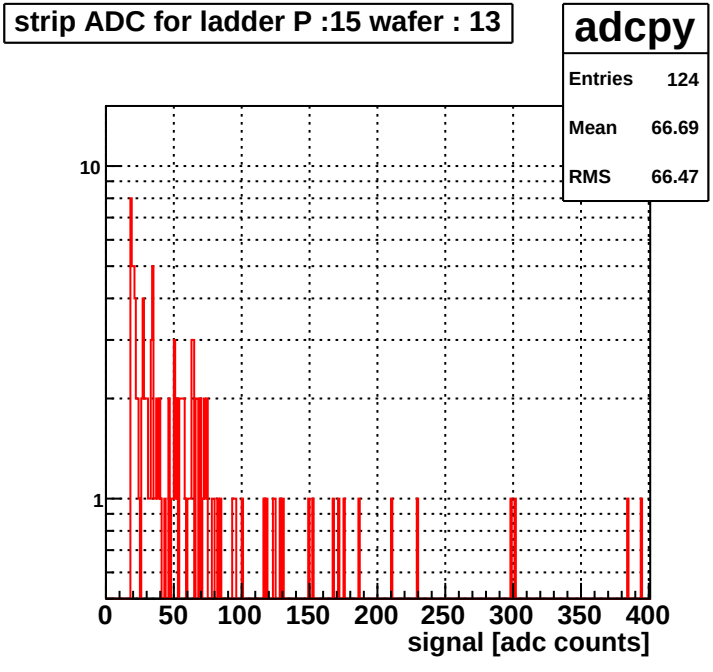

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 106
Mean x 346.3
Mean y 42.21
RMS x 246.3
RMS y 37.83
signal [adc counts]
channels

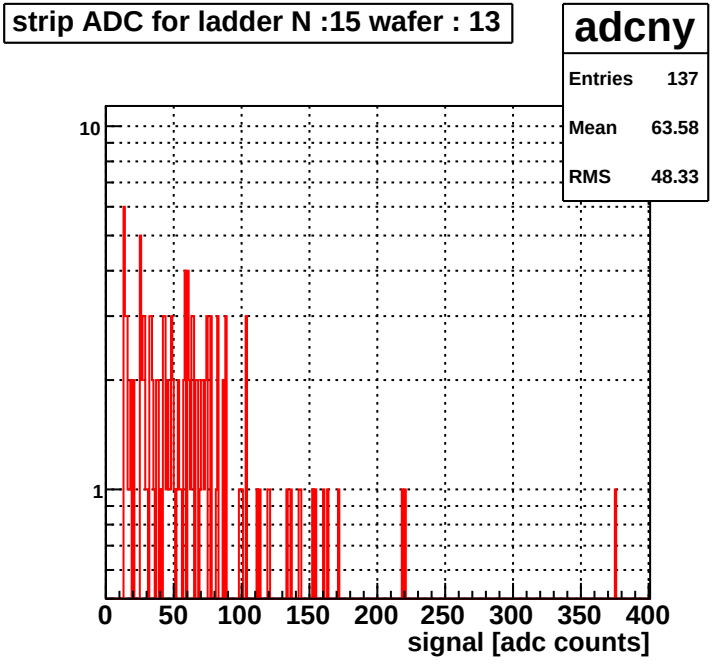

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 111
Mean 54.11
RMS 53.81
signal [adc counts]

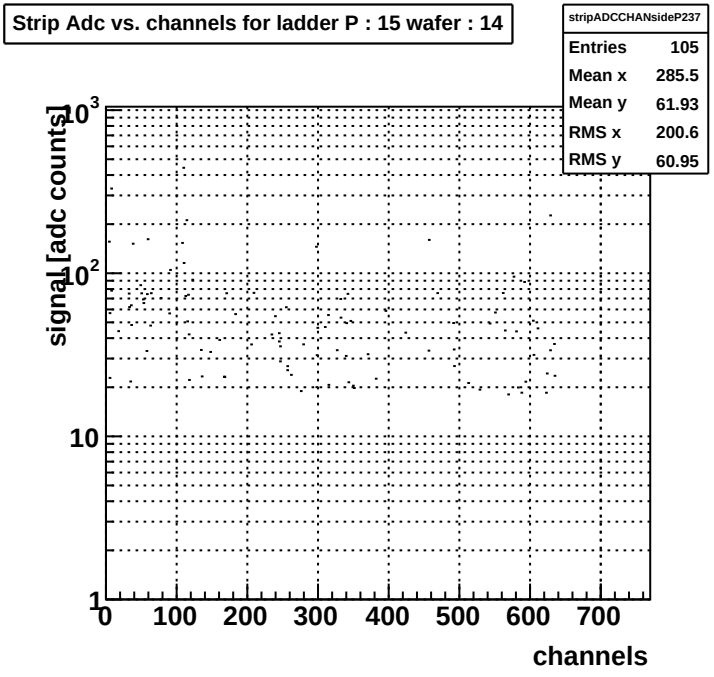

strip ADC for ladder N :15 wafer : 12
adcny
Entries 106
Mean 42.71
RMS 37.83
signal [adc counts]

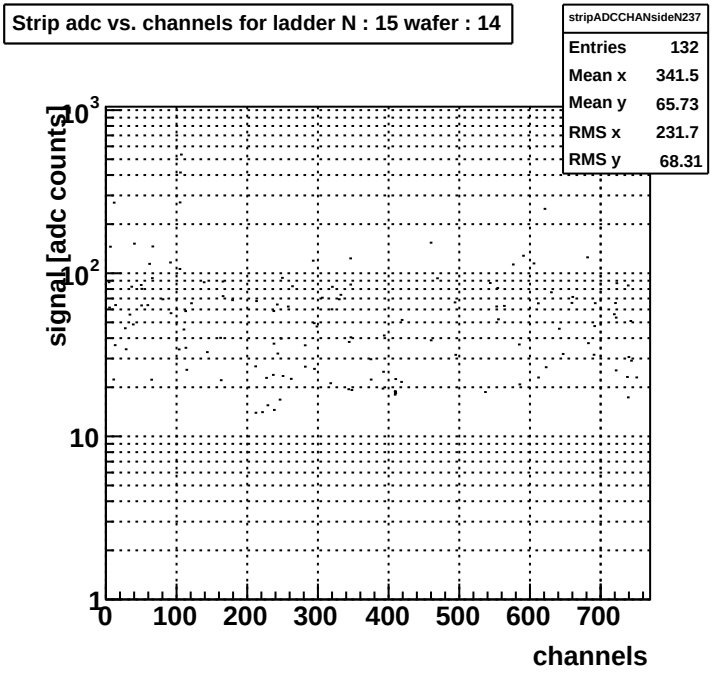

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 124
Mean x 269.2
Mean y 66.19
RMS x 190.8
RMS y 66.47
signal [adc counts]
channels

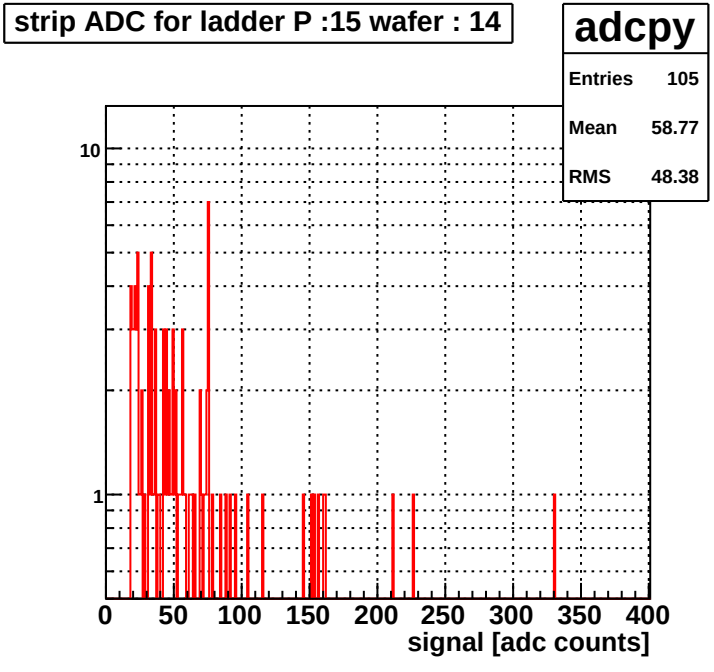

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 137
Mean x 428.6
Mean y 63.08
RMS x 215.3
RMS y 48.33
signal [adc counts]
channels

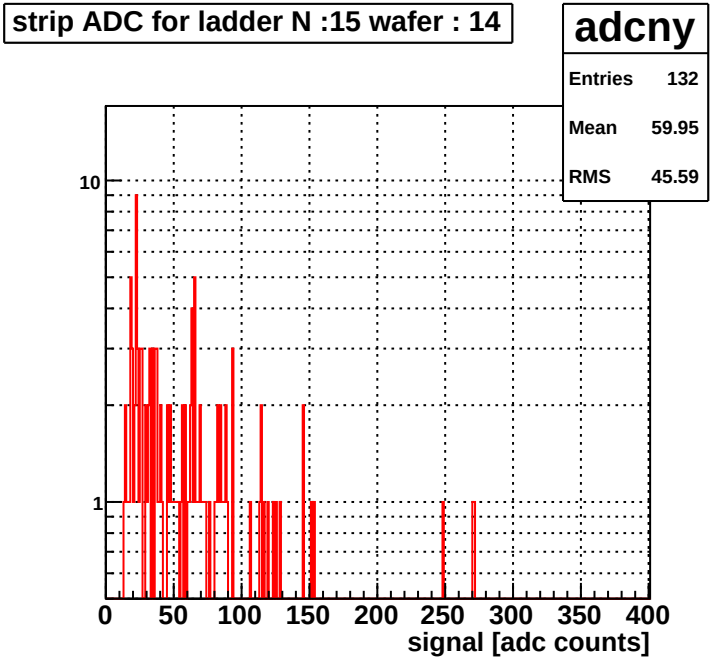

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 124
Mean 66.69
RMS 66.47
signal [adc counts]

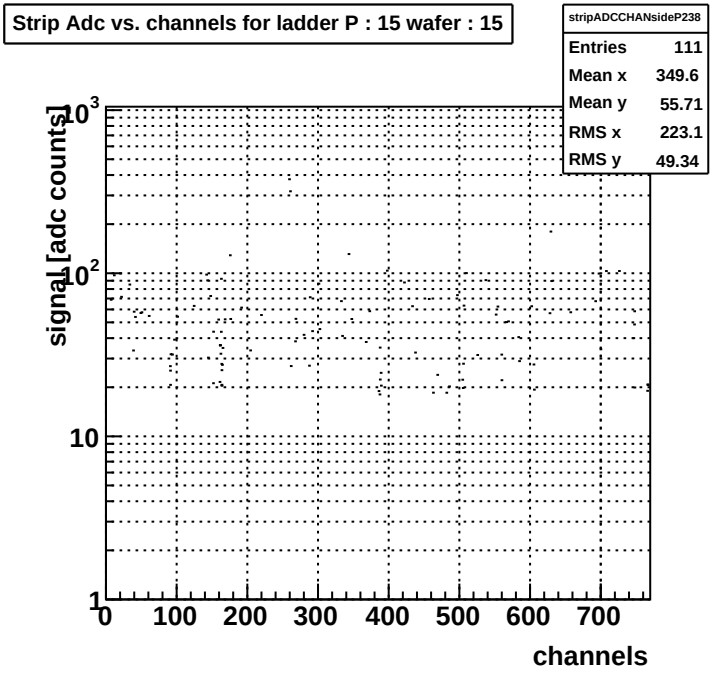

strip ADC for ladder N :15 wafer : 13
adcny
Entries 137
Mean 63.58
RMS 48.33
signal [adc counts]

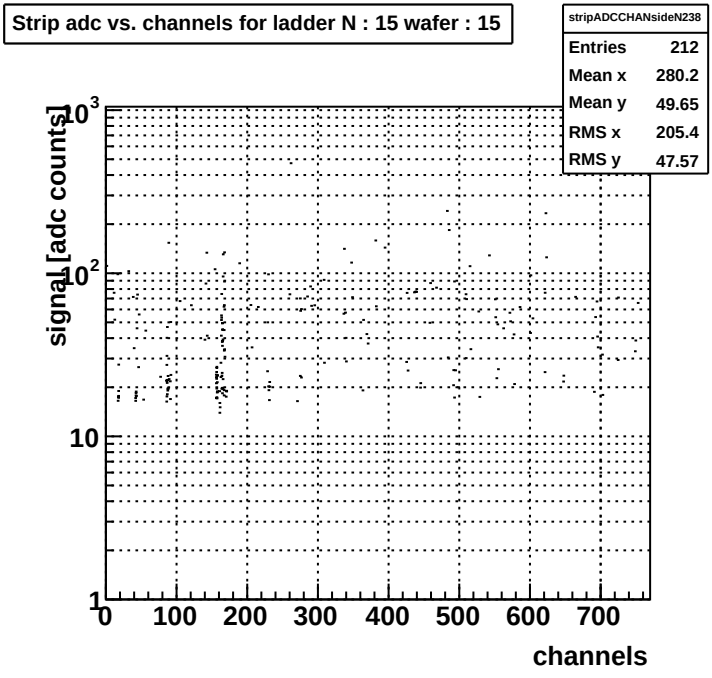

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 105
Mean x 285.5
Mean y 61.93
RMS x 200.6
RMS y 60.95
signal [adc counts]
channels

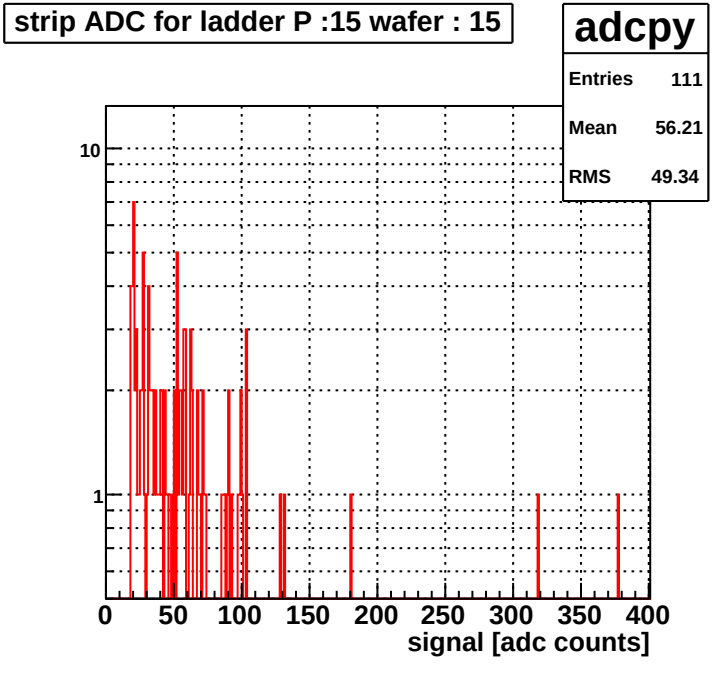

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 132
Mean x 341.5
Mean y 65.73
RMS x 231.7
RMS y 68.31
signal [adc counts]
channels

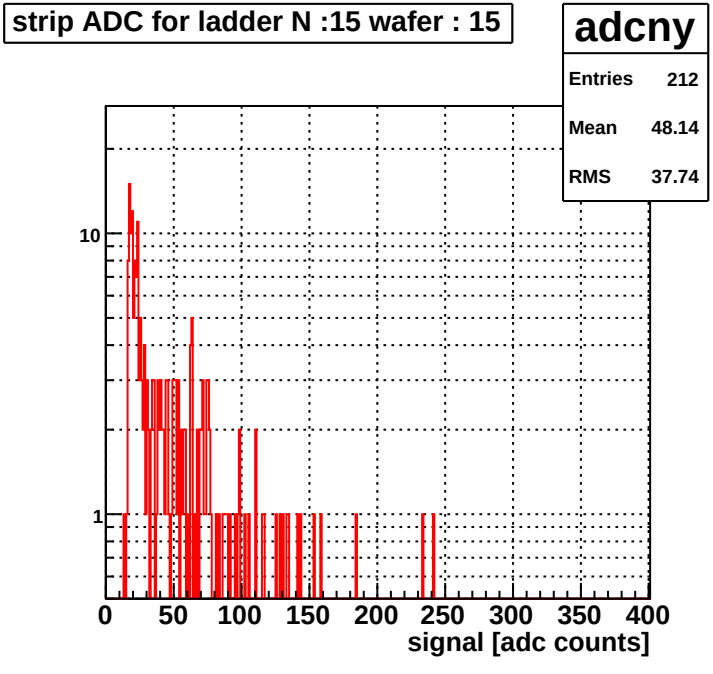

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 105
Mean 58.77
RMS 48.38
signal [adc counts]

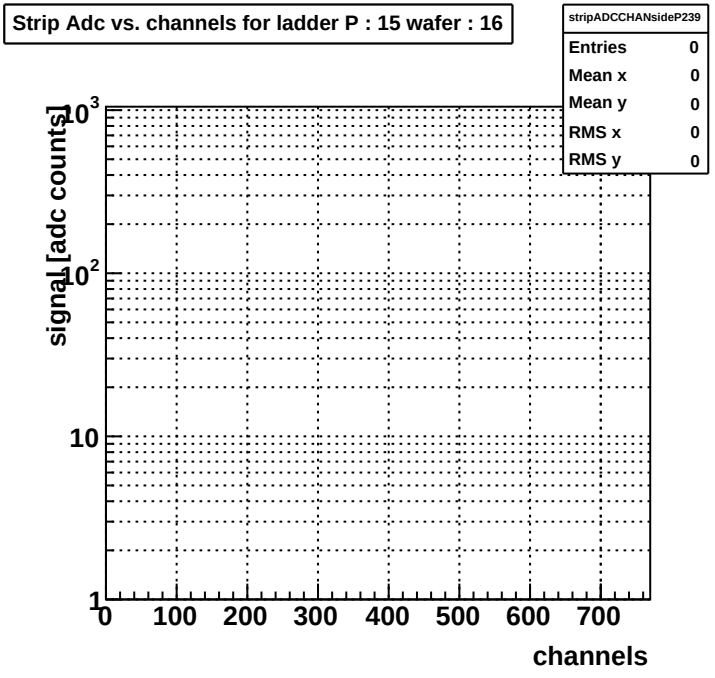

strip ADC for ladder N :15 wafer : 14
adcny
Entries 132
Mean 59.95
RMS 45.59
signal [adc counts]

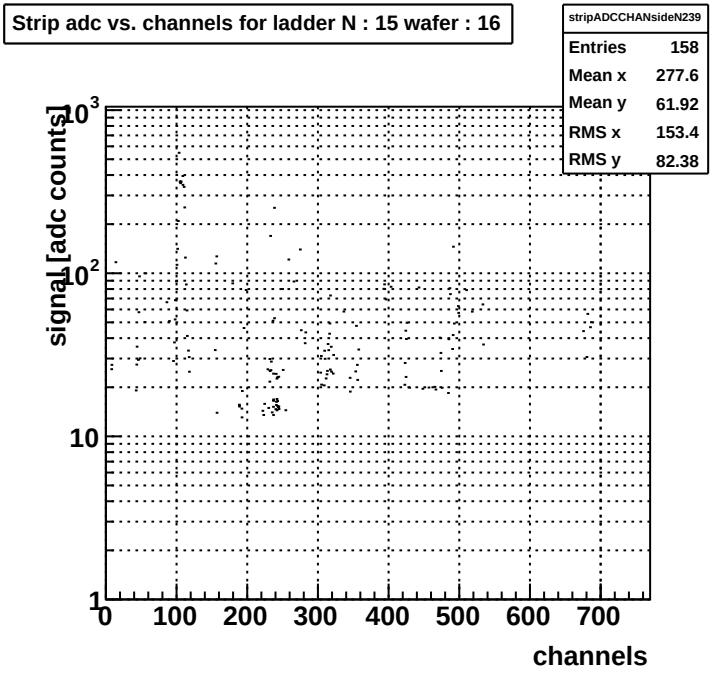

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 111
Mean x 349.6
Mean y 55.71
RMS x 223.1
RMS y 49.34
signal [adc counts]
channels

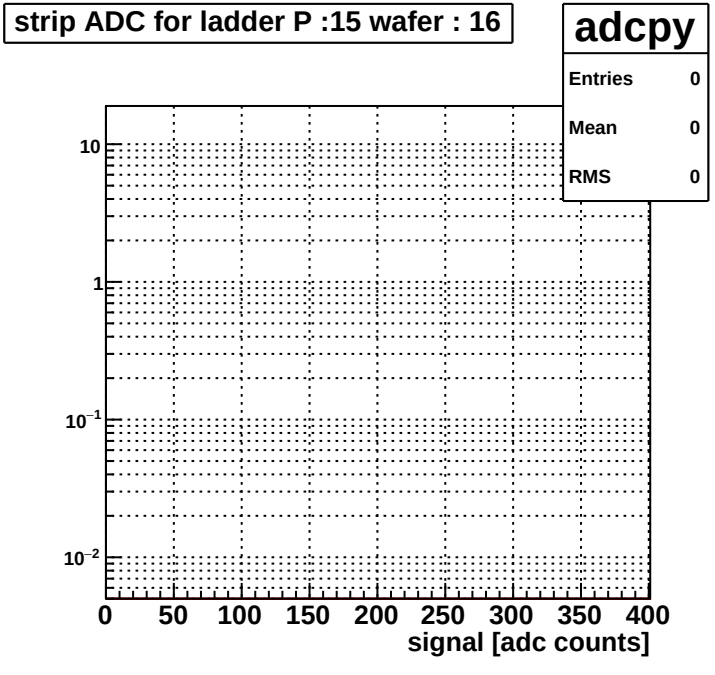

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 212
Mean x 280.2
Mean y 49.65
RMS x 205.4
RMS y 47.57
signal [adc counts]
channels

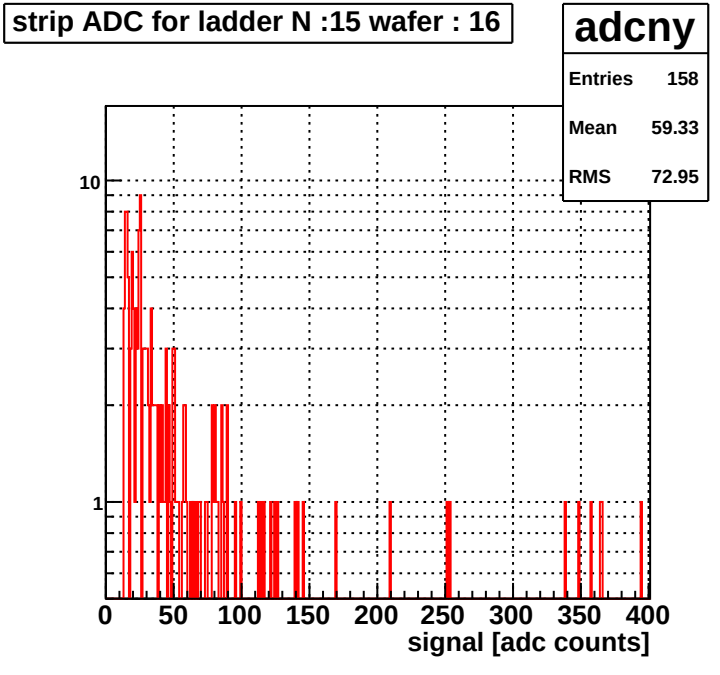

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 111
Mean 56.21
RMS 49.34
signal [adc counts]

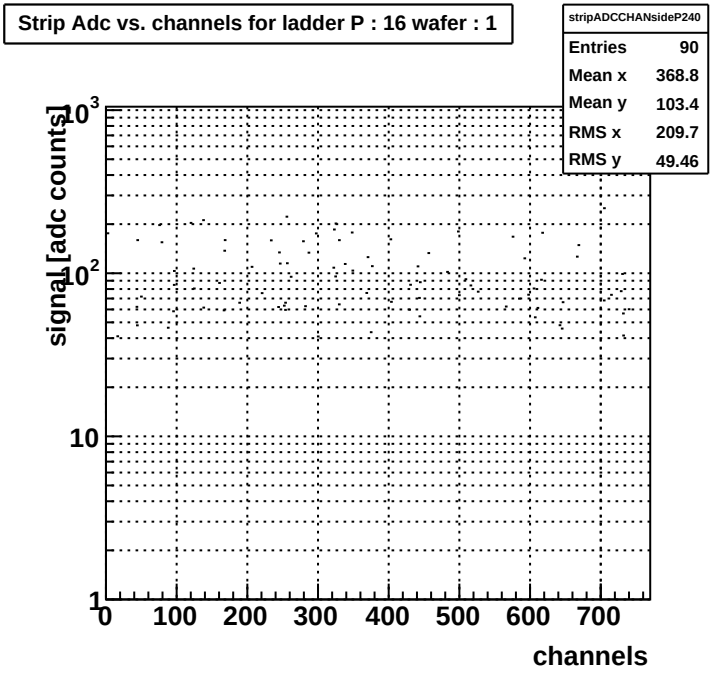

strip ADC for ladder N :15 wafer : 15
adcny
Entries 212
Mean 48.14
RMS 37.74
signal [adc counts]

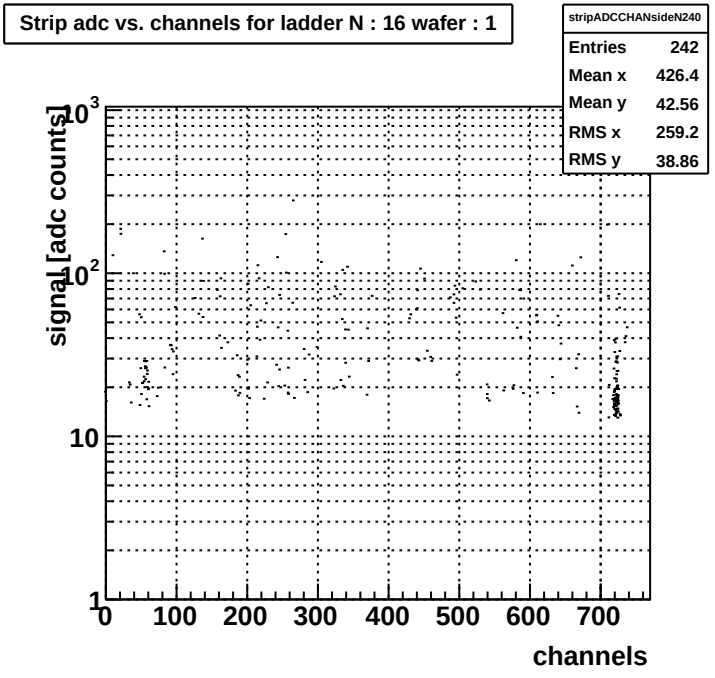

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

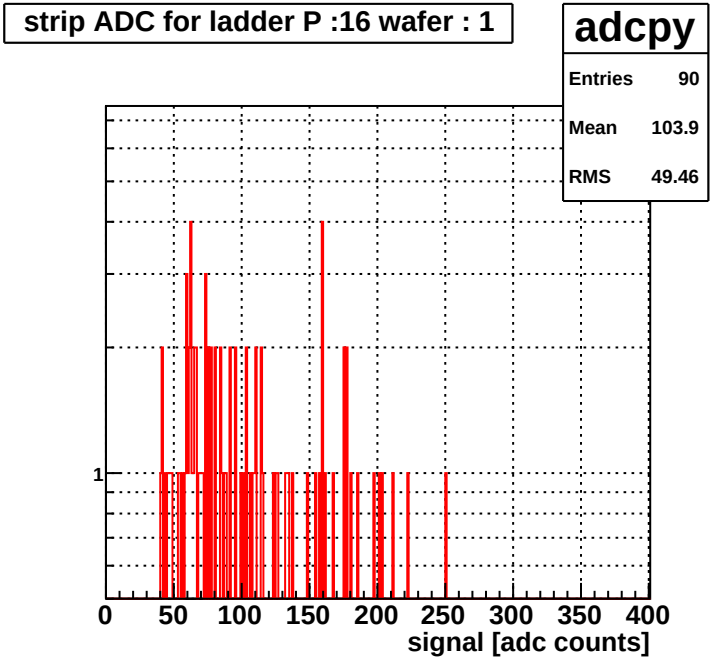

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 158
Mean x 277.6
Mean y 61.92
RMS x 153.4
RMS y 82.38
signal [adc counts]
channels

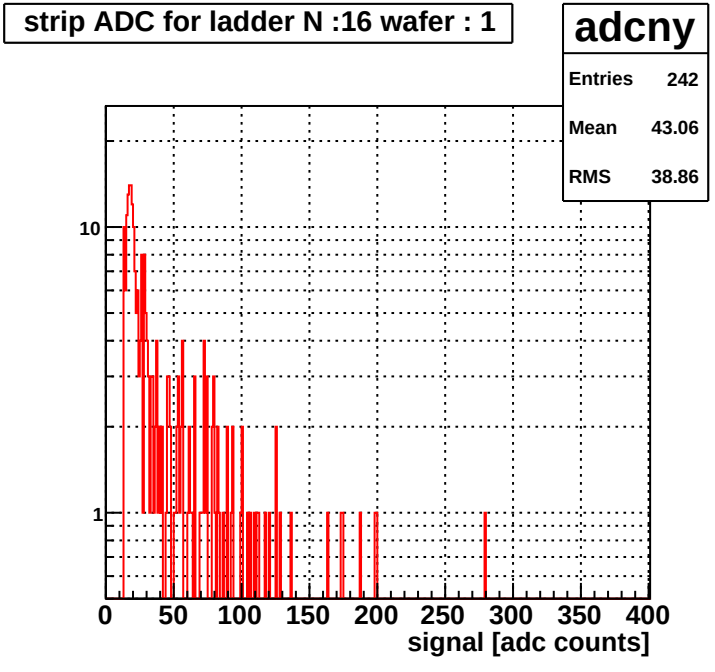

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

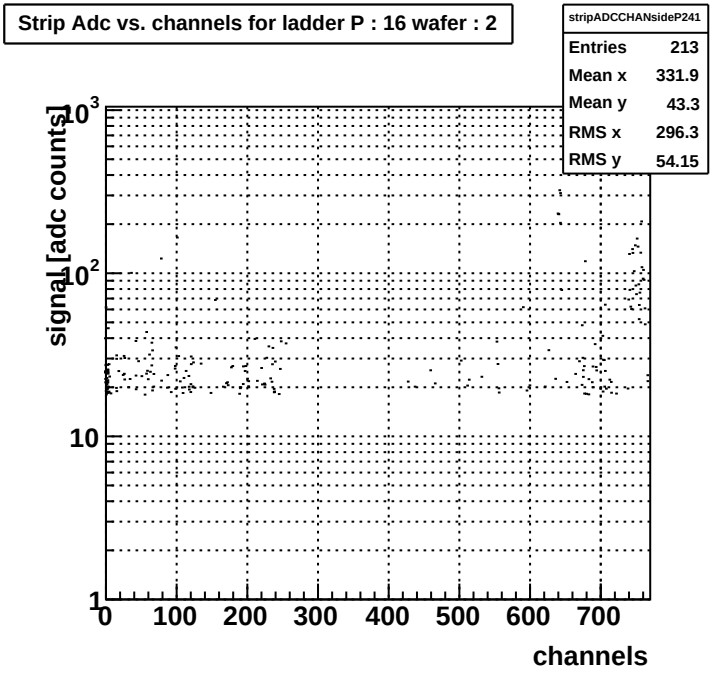

strip ADC for ladder N :15 wafer : 16
adcny
Entries 158
Mean 59.33
RMS 72.95
signal [adc counts]

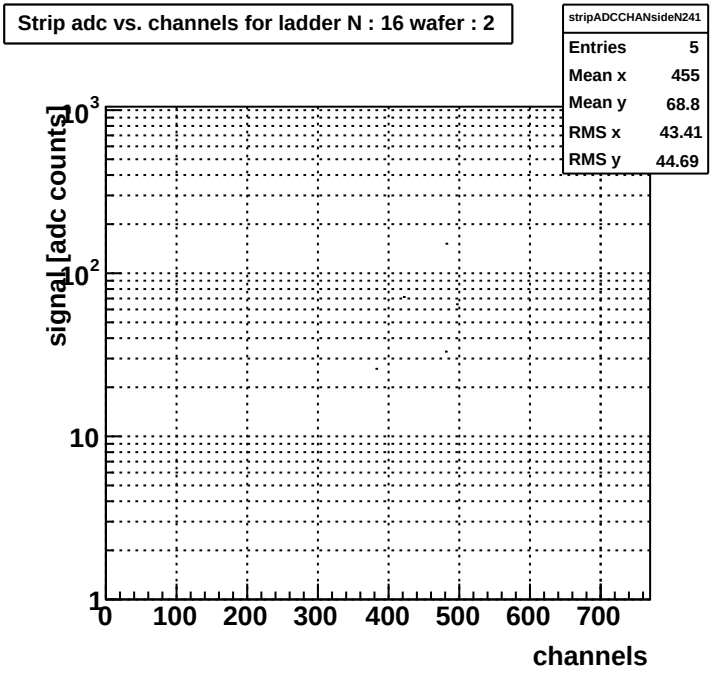

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 90
Mean x 368.8
Mean y 103.4
RMS x 209.7
RMS y 49.46
signal [adc counts]
channels

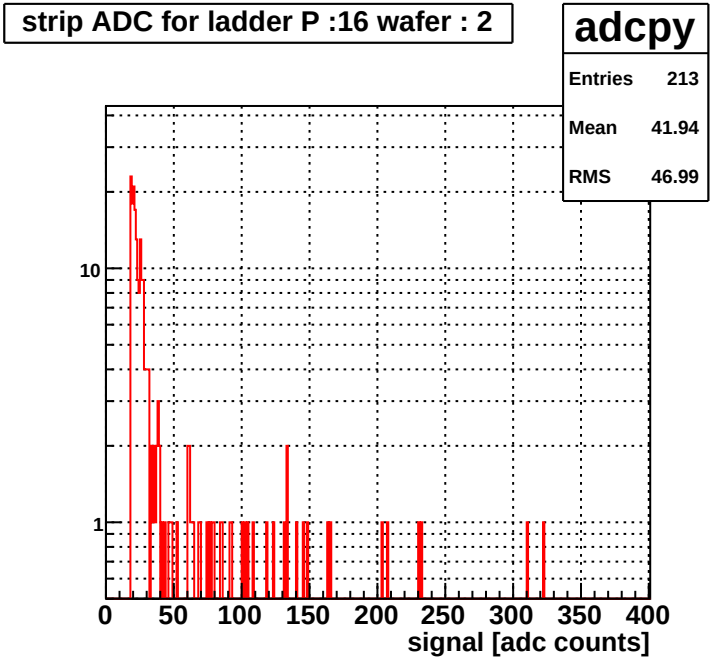

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 242
Mean x 426.4
Mean y 42.56
RMS x 259.2
RMS y 38.86
signal [adc counts]
channels

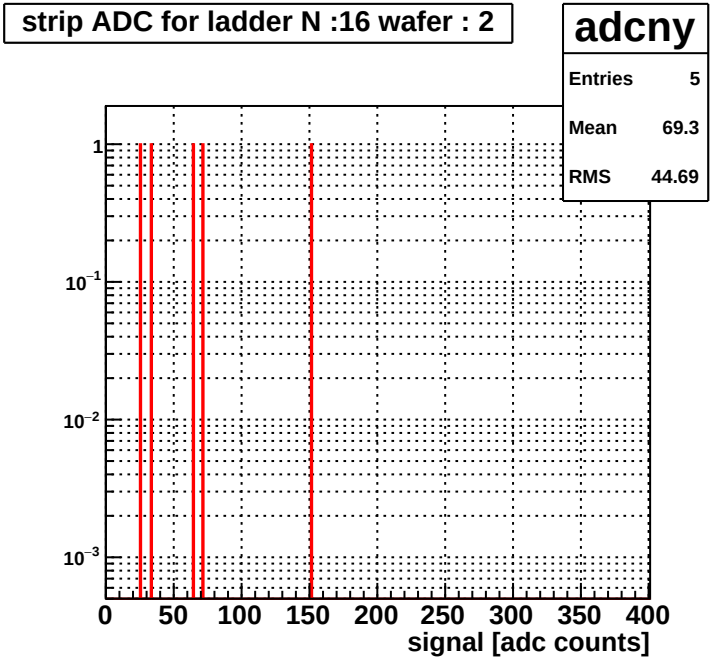

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 90
Mean 103.9
RMS 49.46
signal [adc counts]

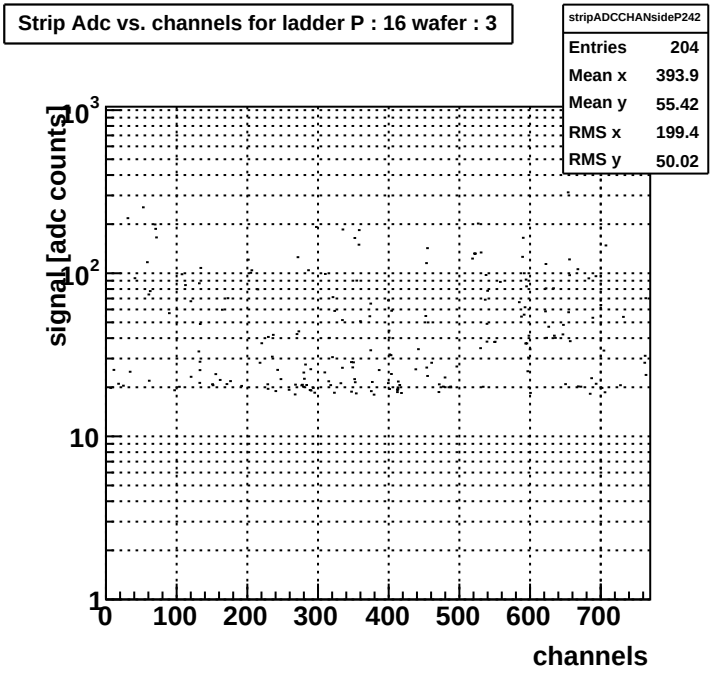

strip ADC for ladder N :16 wafer : 1
adcny
Entries 242
Mean 43.06
RMS 38.86
signal [adc counts]

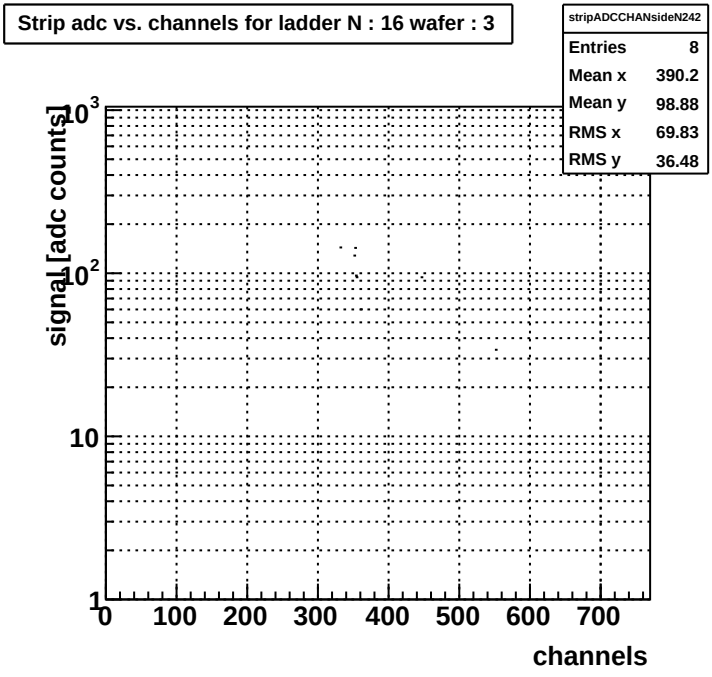

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 213
Mean x 331.9
Mean y 43.3
RMS x 296.3
RMS y 54.15
signal [adc counts]
channels

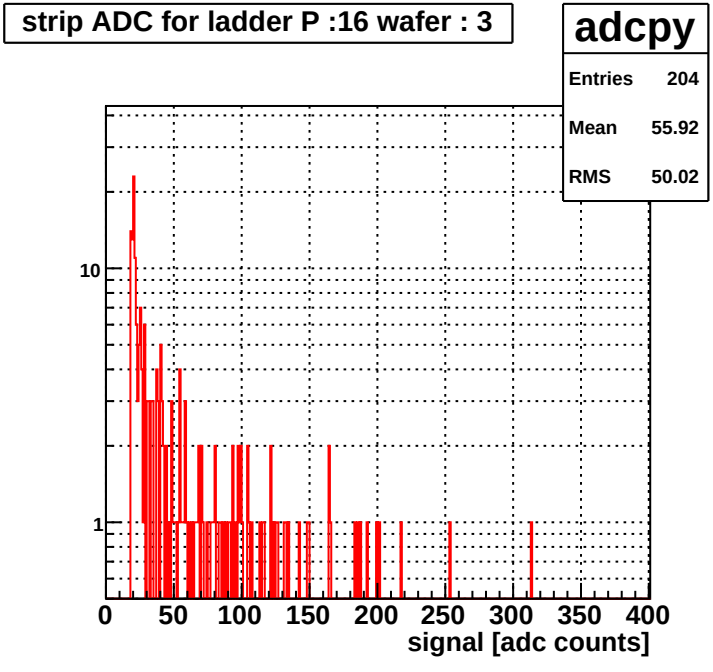

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 5
Mean x 455
Mean y 68.8
RMS x 43.41
RMS y 44.69
signal [adc counts]
channels

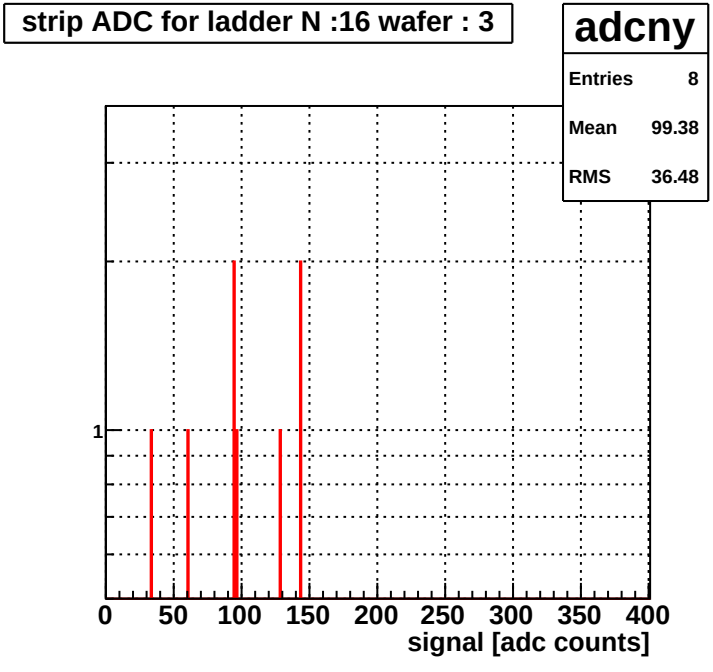

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 213
Mean 41.94
RMS 46.99
signal [adc counts]

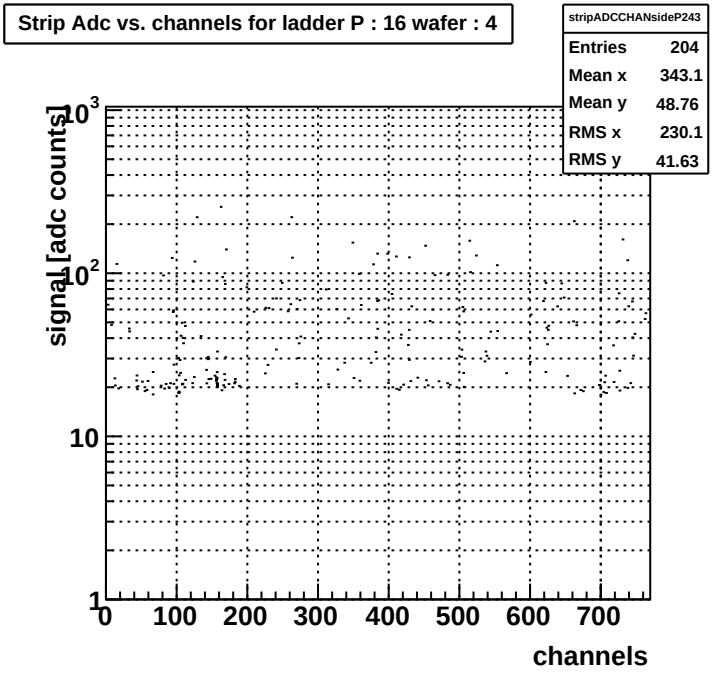

strip ADC for ladder N :16 wafer : 2
adcny
Entries 5
Mean 69.3
RMS 44.69
signal [adc counts]

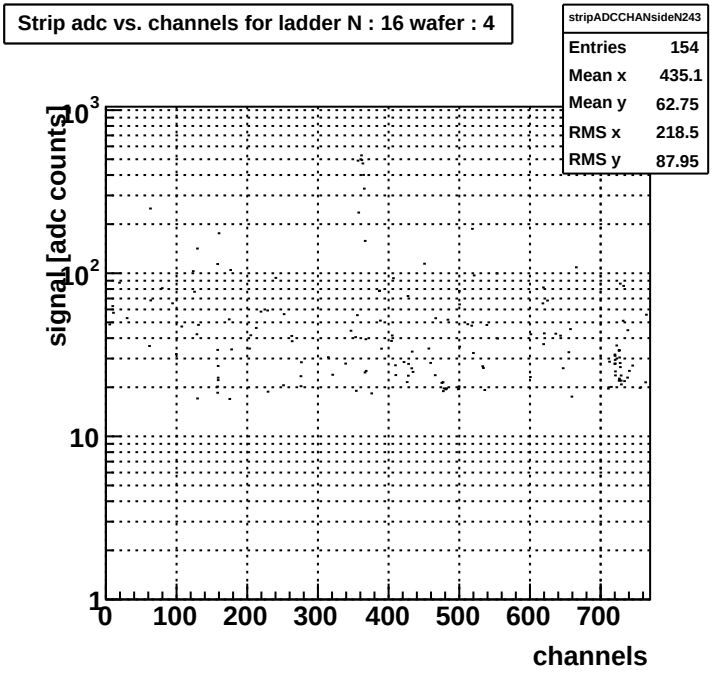

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 204
Mean x 393.9
Mean y 55.42
RMS x 199.4
RMS y 50.02
signal [adc counts]
channels

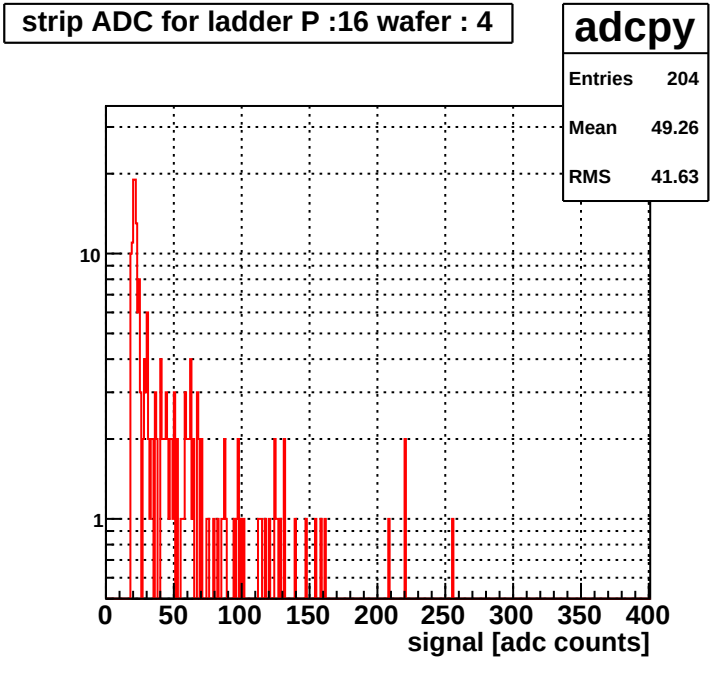

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 8
Mean x 390.2
Mean y 98.88
RMS x 69.83
RMS y 36.48
signal [adc counts]
channels

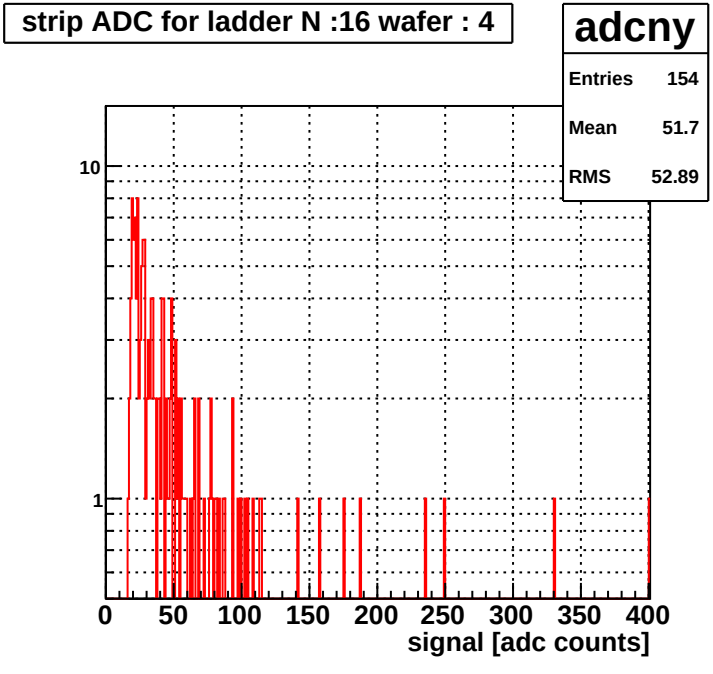

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 204
Mean 55.92
RMS 50.02
signal [adc counts]

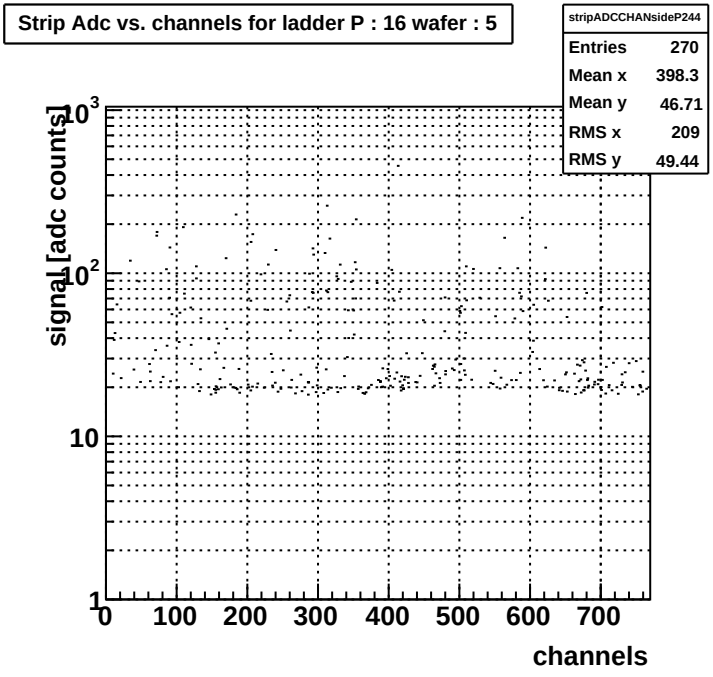

strip ADC for ladder N :16 wafer : 3
adcny
Entries 8
Mean 99.38
RMS 36.48
signal [adc counts]

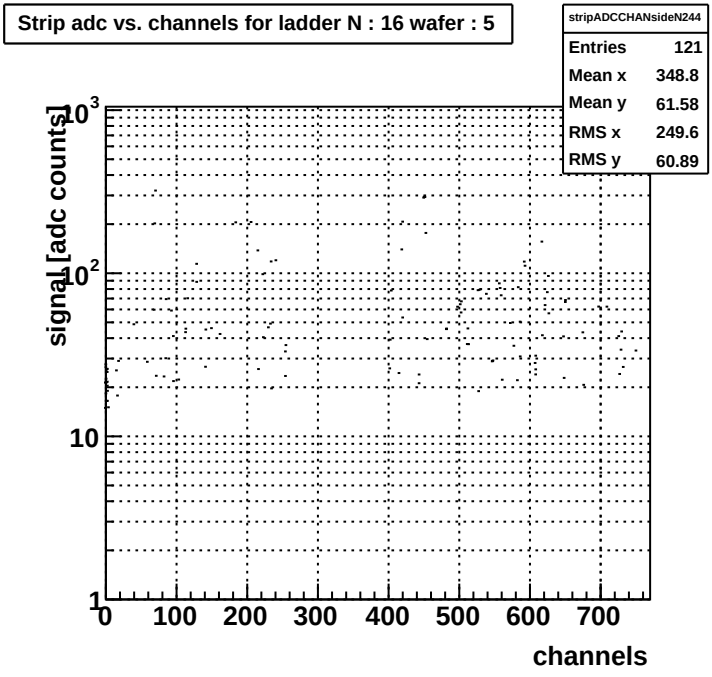

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 204
Mean x 343.1
Mean y 48.76
RMS x 230.1
RMS y 41.63
signal [adc counts]
channels

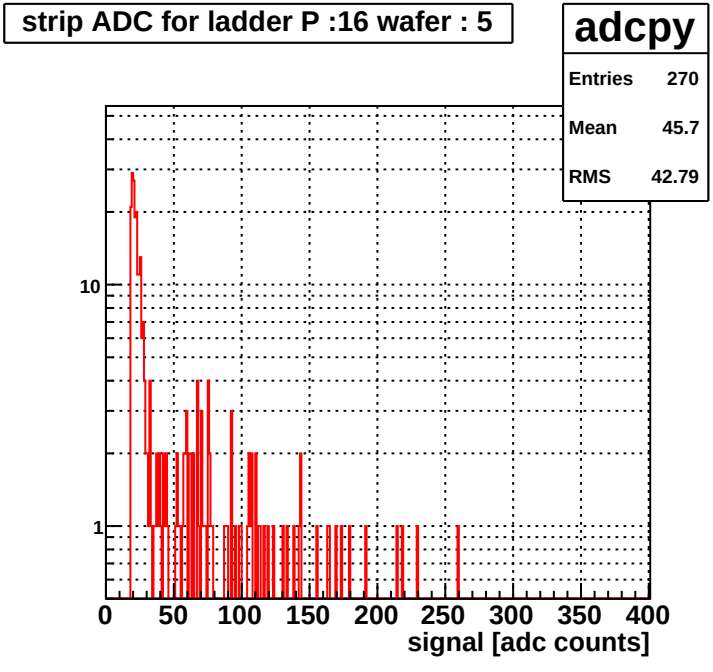

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 154
Mean x 435.1
Mean y 62.75
RMS x 218.5
RMS y 87.95
signal [adc counts]
channels

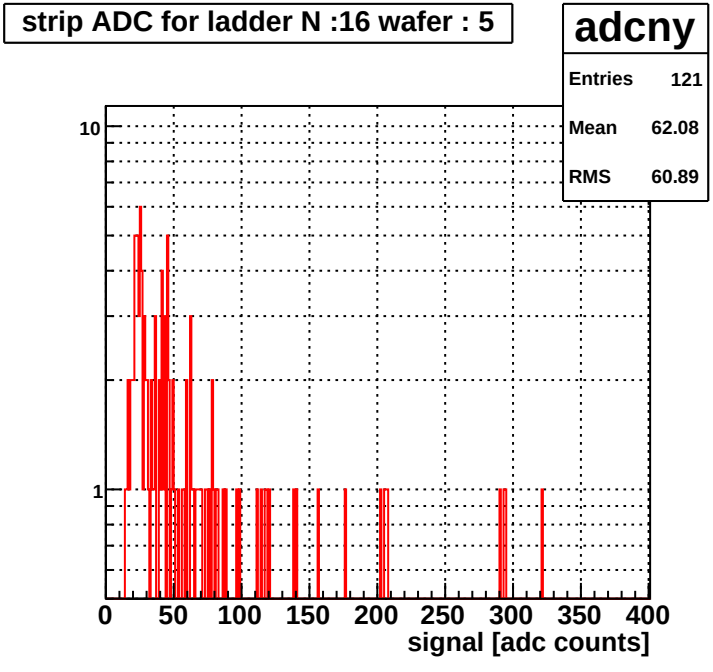

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 204
Mean 49.26
RMS 41.63
signal [adc counts]

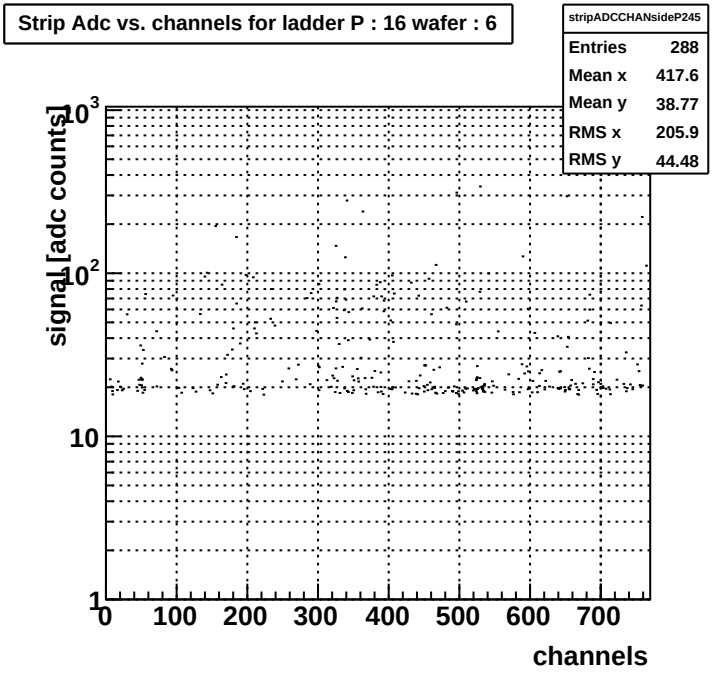

strip ADC for ladder N :16 wafer : 4
adcny
Entries 154
Mean 51.7
RMS 52.89
signal [adc counts]

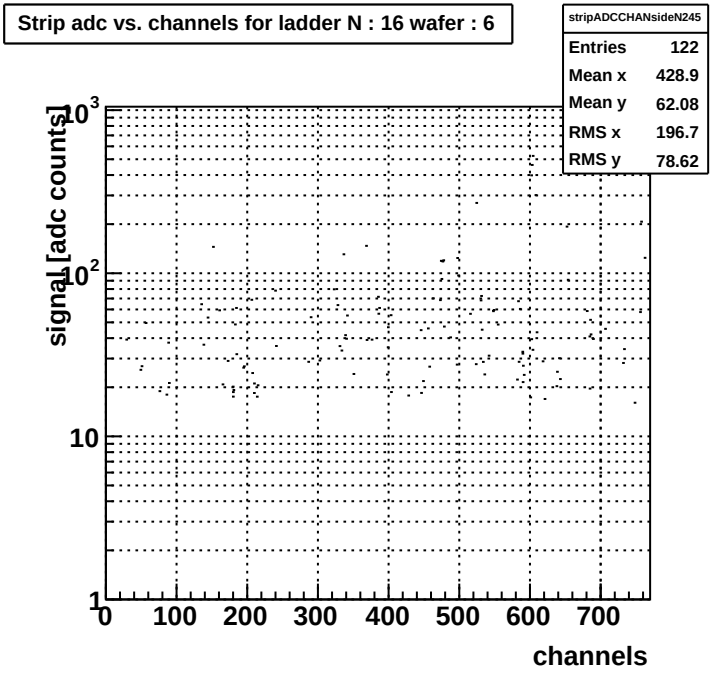

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 270
Mean x 398.3
Mean y 46.71
RMS x 209
RMS y 49.44
signal [adc counts]
channels

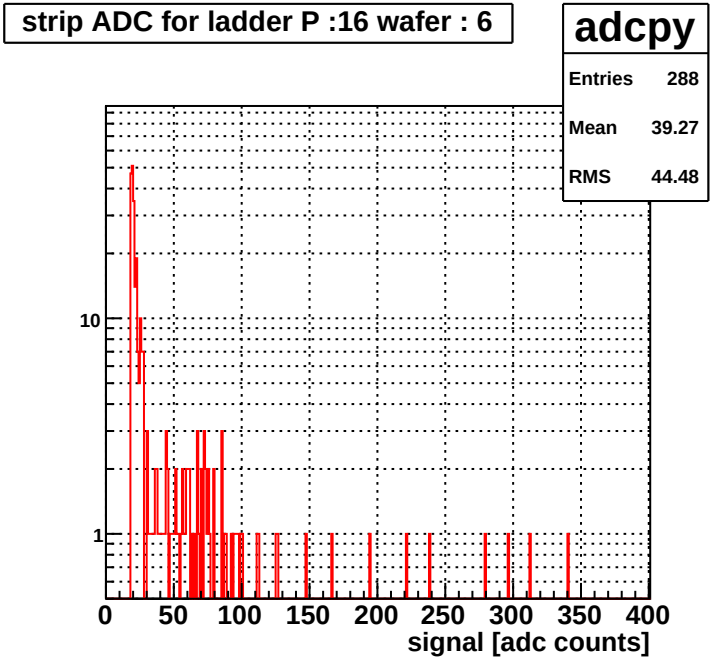

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 121
Mean x 348.8
Mean y 61.58
RMS x 249.6
RMS y 60.89
signal [adc counts]
channels

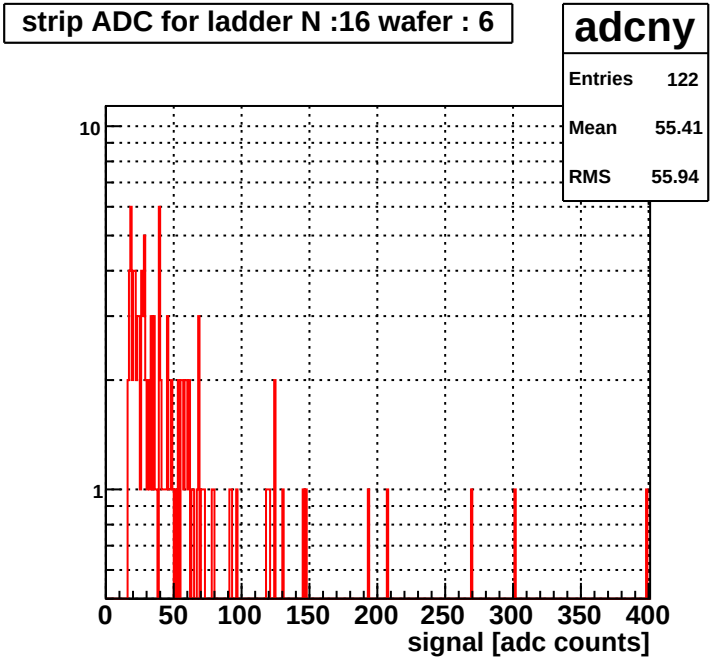

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 270
Mean 45.7
RMS 42.79
signal [adc counts]

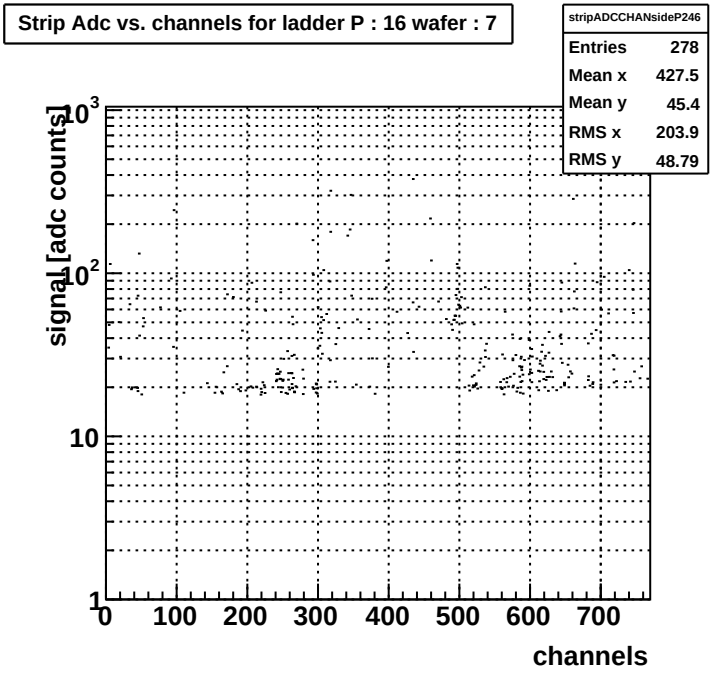

strip ADC for ladder N :16 wafer : 5
adcny
Entries 121
Mean 62.08
RMS 60.89
signal [adc counts]

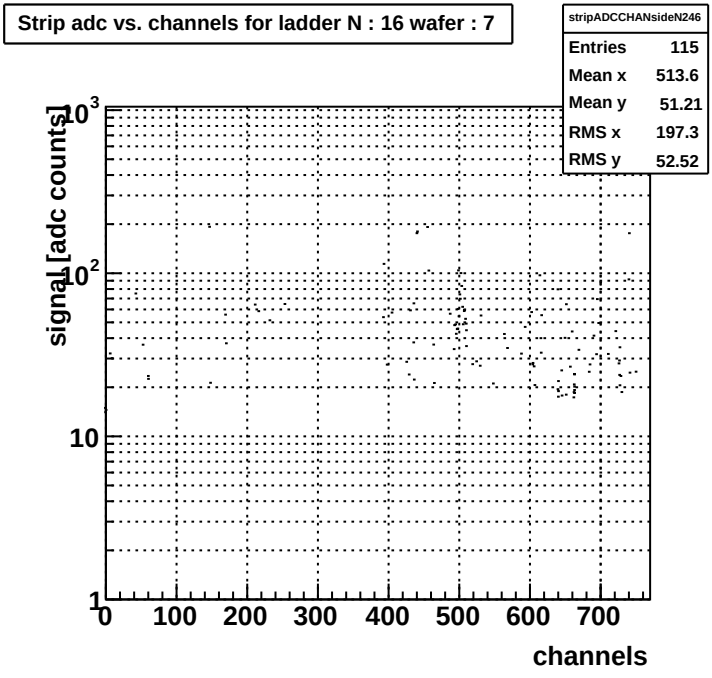

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 288
Mean x 417.6
Mean y 38.77
RMS x 205.9
RMS y 44.48
signal [adc counts]
channels

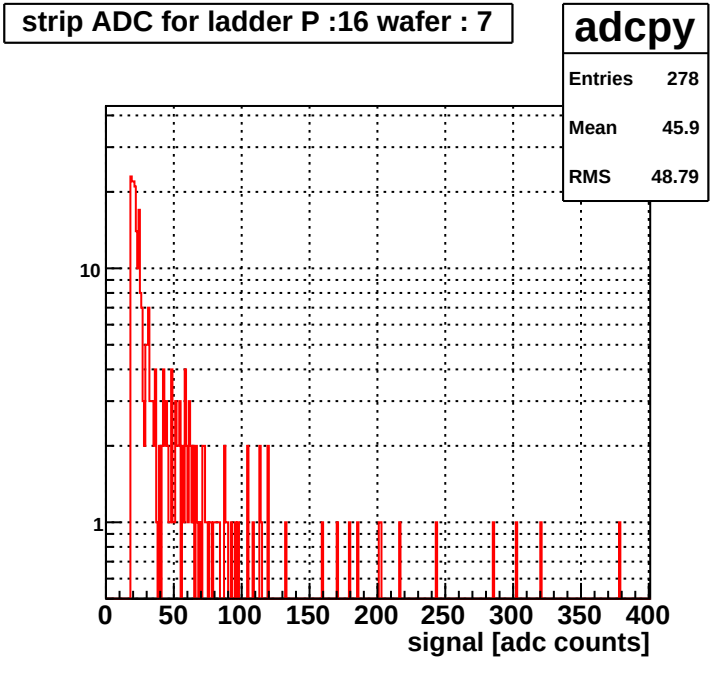

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 122
Mean x 428.9
Mean y 62.08
RMS x 196.7
RMS y 78.62
signal [adc counts]
channels

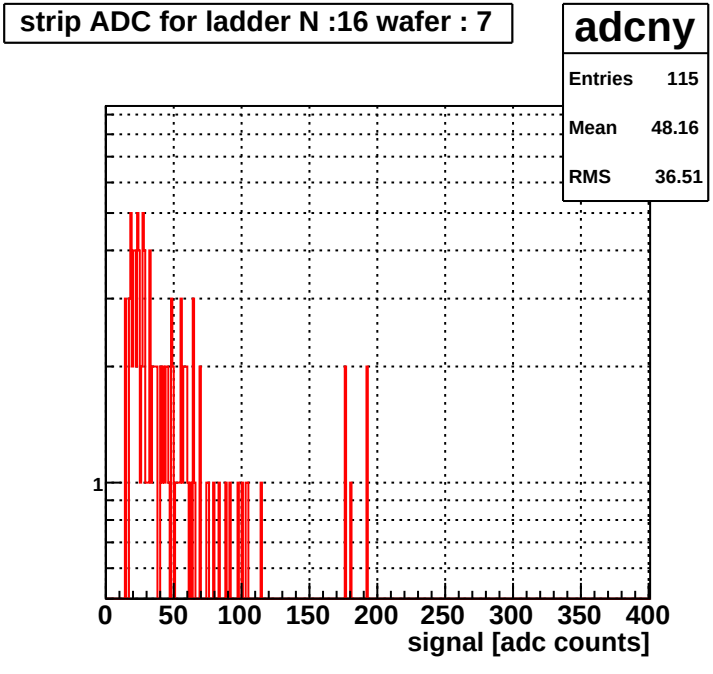

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 288
Mean 39.27
RMS 44.48
signal [adc counts]

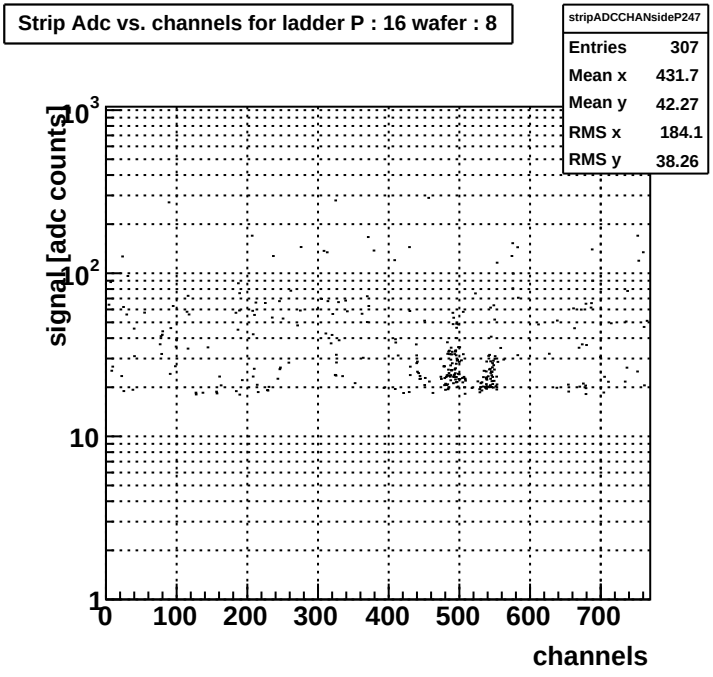

strip ADC for ladder N :16 wafer : 6
adcny
Entries 122
Mean 55.41
RMS 55.94
signal [adc counts]

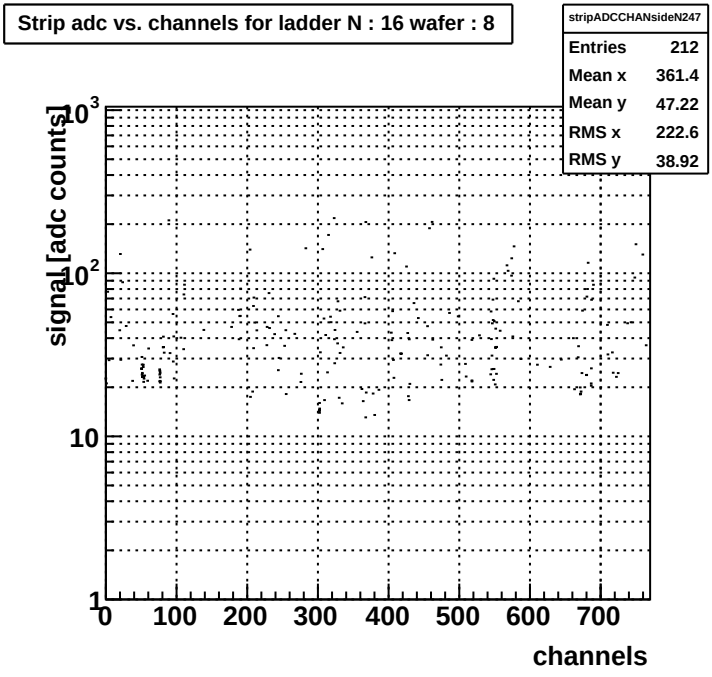

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 278
Mean x 427.5
Mean y 45.4
RMS x 203.9
RMS y 48.79
signal [adc counts]
channels

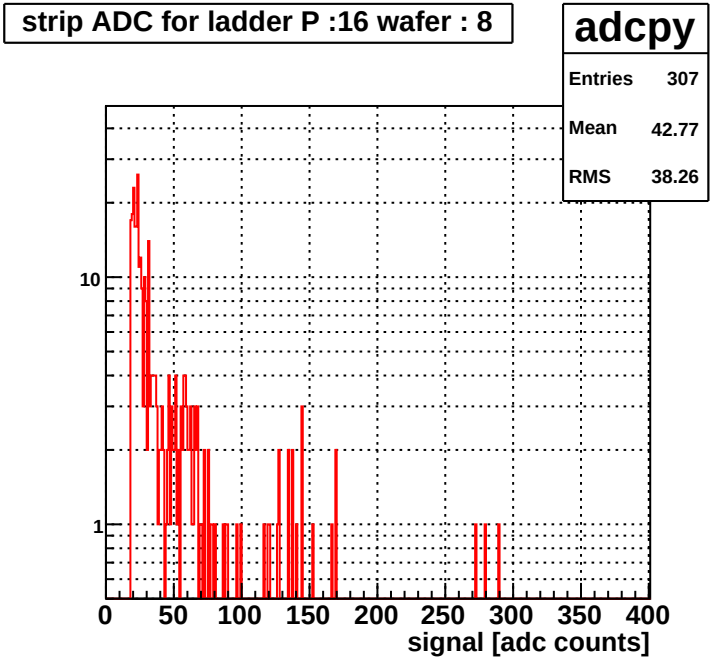

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 115
Mean x 513.6
Mean y 51.21
RMS x 197.3
RMS y 52.52
signal [adc counts]
channels

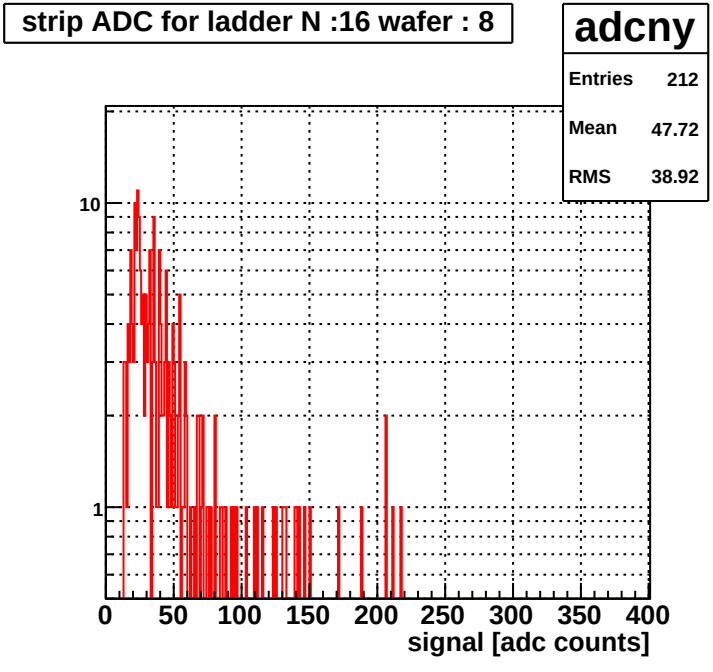

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 278
Mean 45.9
RMS 48.79
signal [adc counts]

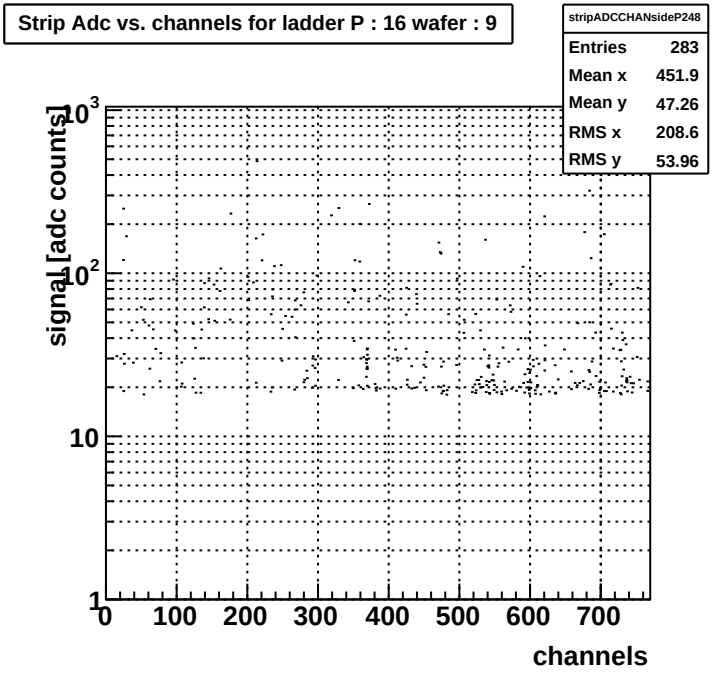

strip ADC for ladder N :16 wafer : 7
adcny
Entries 115
Mean 48.16
RMS 36.51
signal [adc counts]

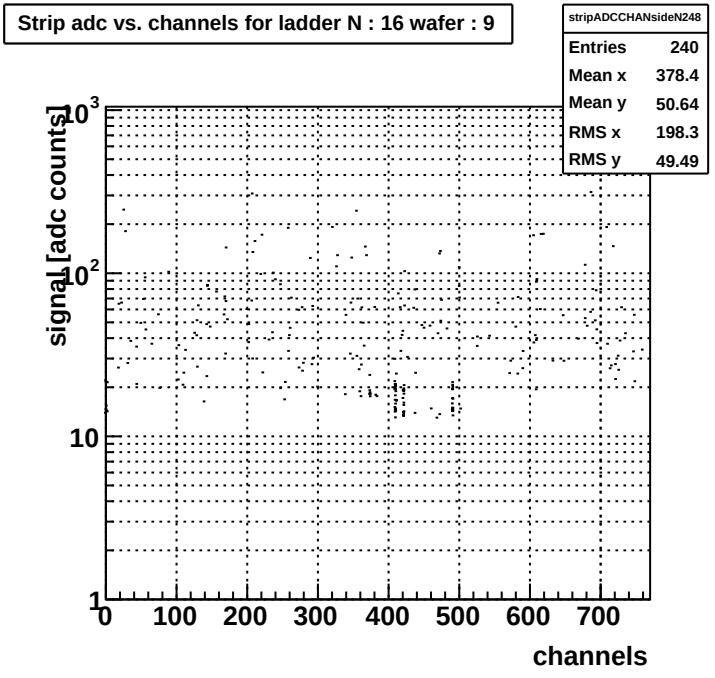

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 307
Mean x 431.7
Mean y 42.27
RMS x 184.1
RMS y 38.26
signal [adc counts]
channels

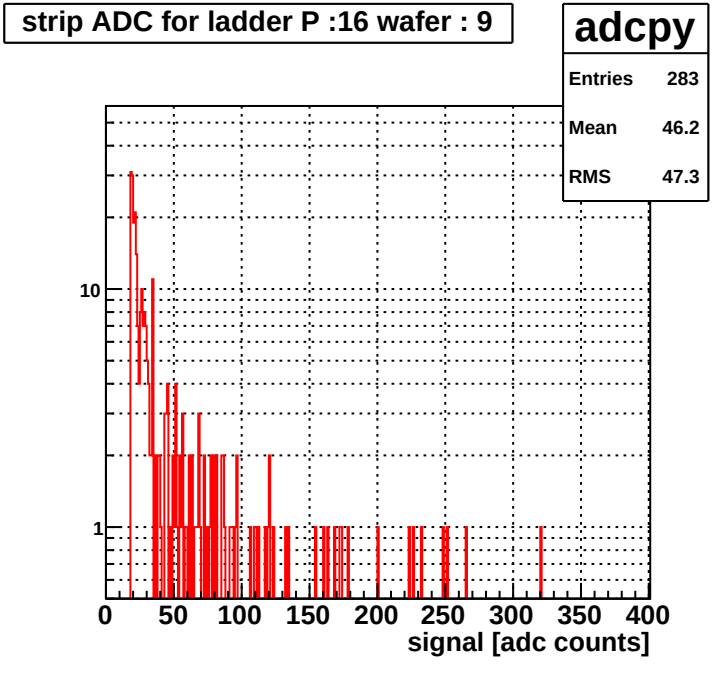

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 212
Mean x 361.4
Mean y 47.22
RMS x 222.6
RMS y 38.92
signal [adc counts]
channels

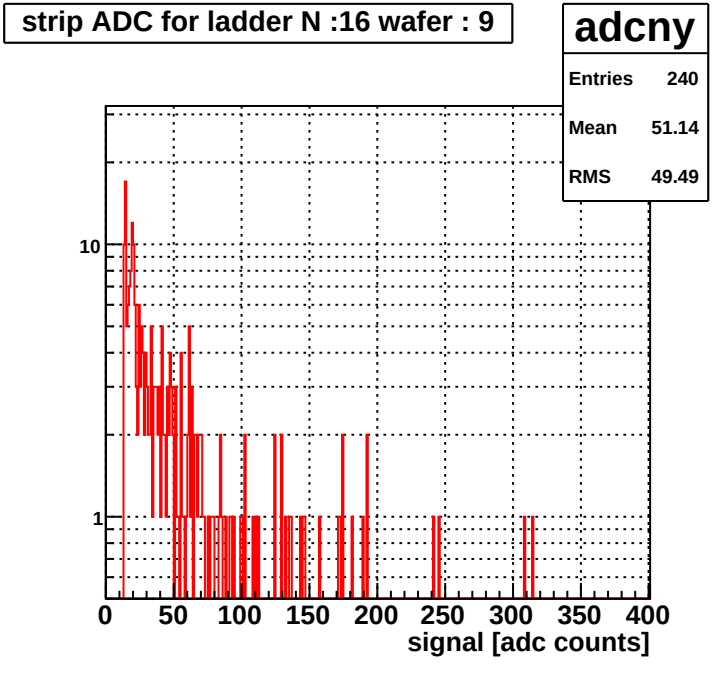

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 307
Mean 42.77
RMS 38.26
signal [adc counts]

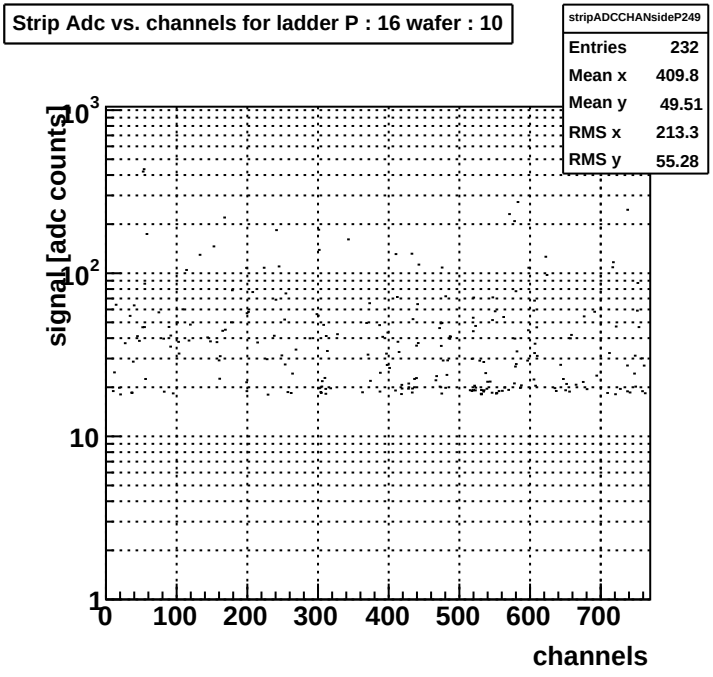

strip ADC for ladder N :16 wafer : 8
adcny
Entries 212
Mean 47.72
RMS 38.92
signal [adc counts]

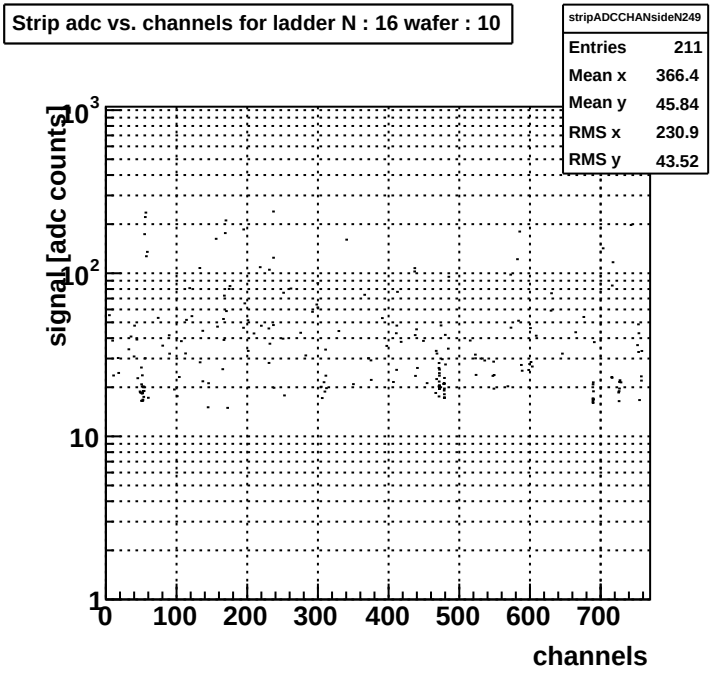

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 283
Mean x 451.9
Mean y 47.26
RMS x 208.6
RMS y 53.96
signal [adc counts]
channels

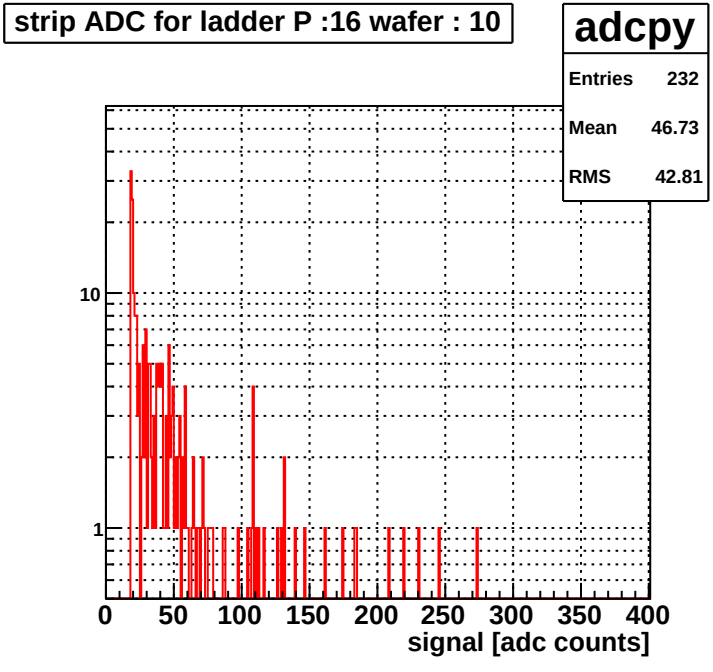

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 240
Mean x 378.4
Mean y 50.64
RMS x 198.3
RMS y 49.49
signal [adc counts]
channels

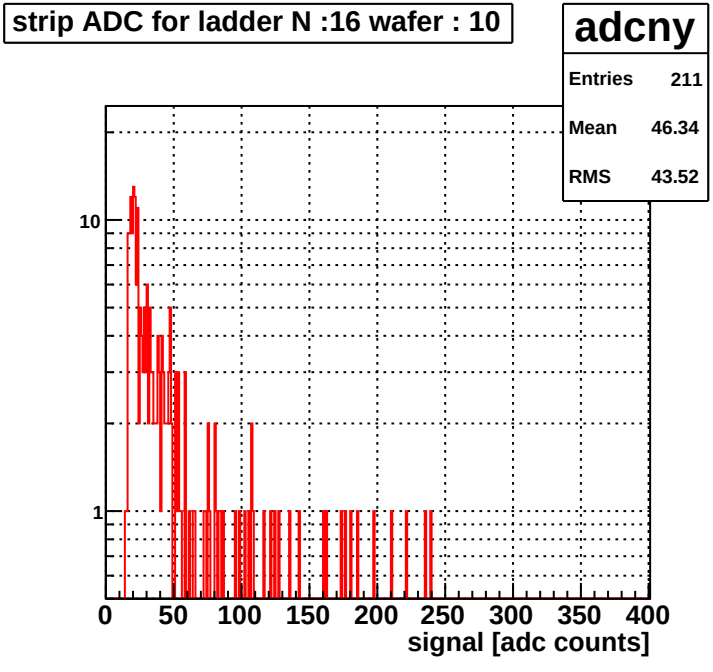

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 283
Mean 46.2
RMS 47.3
signal [adc counts]

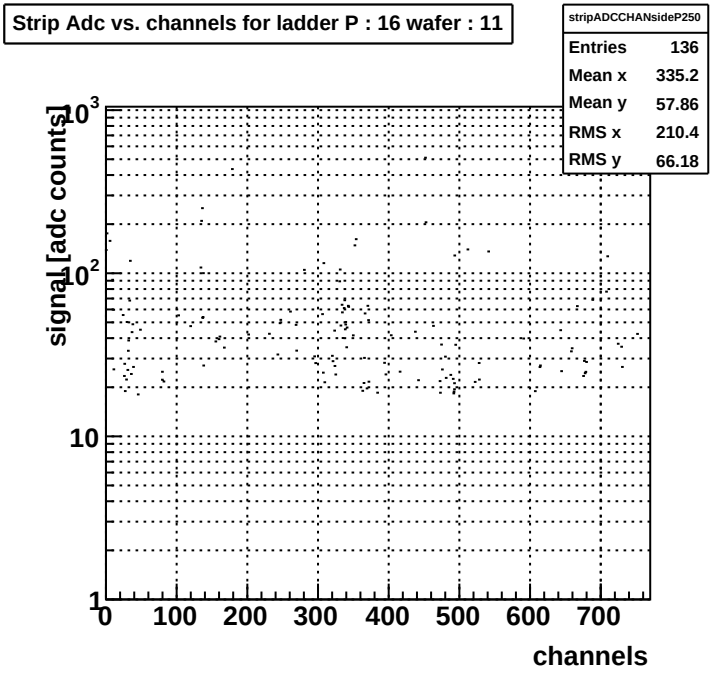

strip ADC for ladder N :16 wafer : 9
adcny
Entries 240
Mean 51.14
RMS 49.49
signal [adc counts]

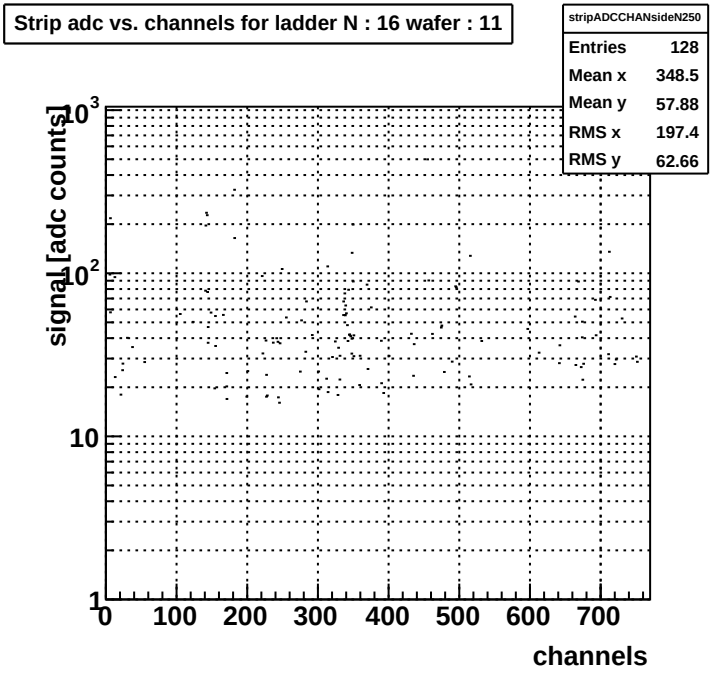

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 232
Mean x 409.8
Mean y 49.51
RMS x 213.3
RMS y 55.28
signal [adc counts]
channels

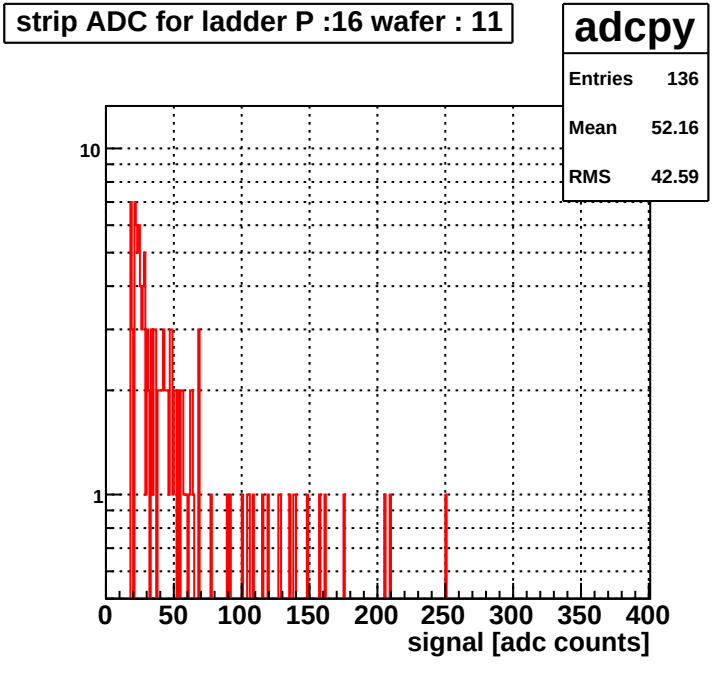

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 211
Mean x 366.4
Mean y 45.84
RMS x 230.9
RMS y 43.52
signal [adc counts]
channels

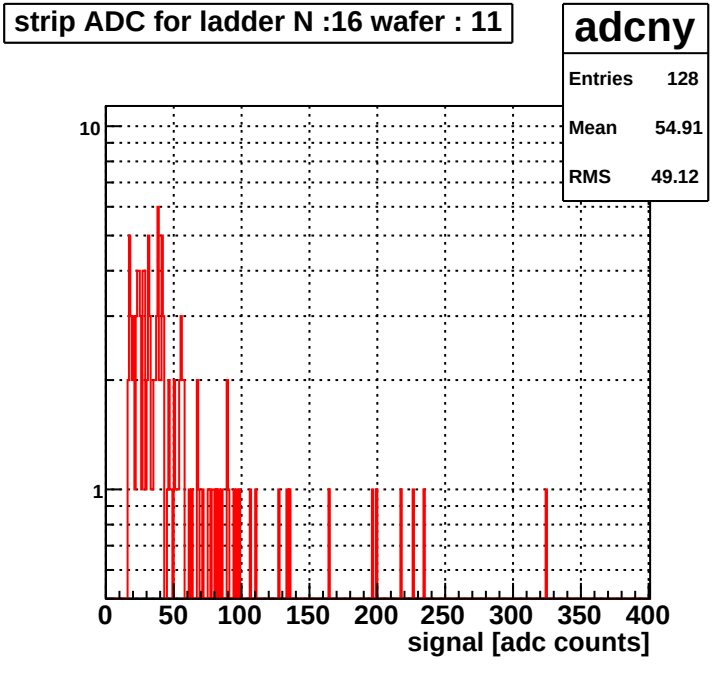

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 232
Mean 46.73
RMS 42.81
signal [adc counts]

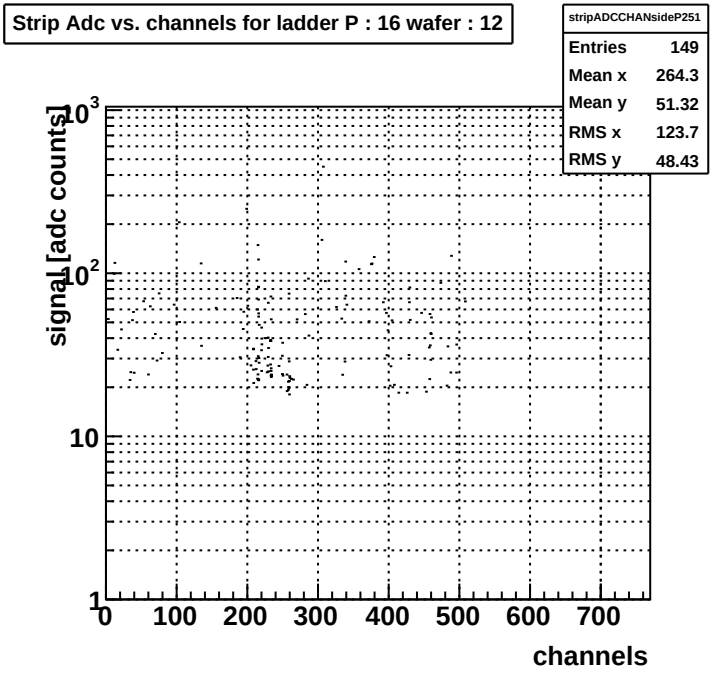

strip ADC for ladder N :16 wafer : 10
adcny
Entries 211
Mean 46.34
RMS 43.52
signal [adc counts]

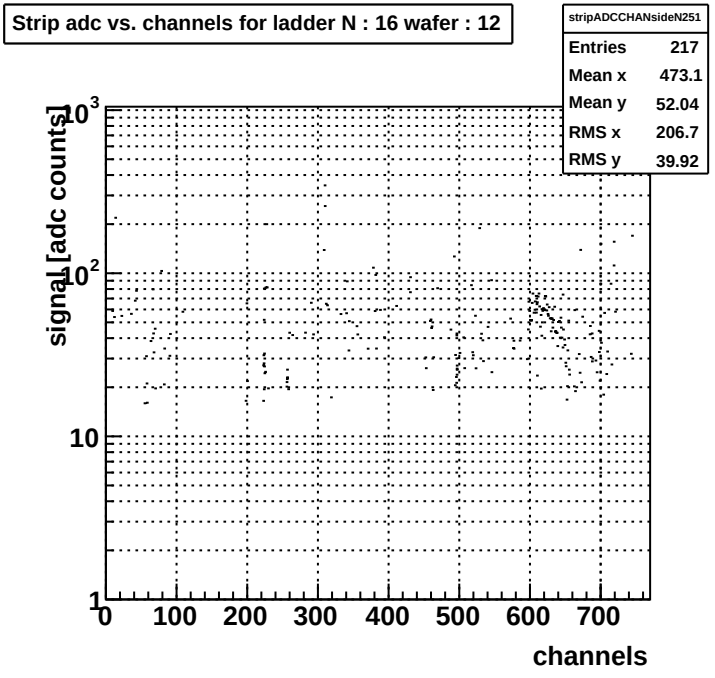

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 136
Mean x 335.2
Mean y 57.86
RMS x 210.4
RMS y 66.18
signal [adc counts]
channels

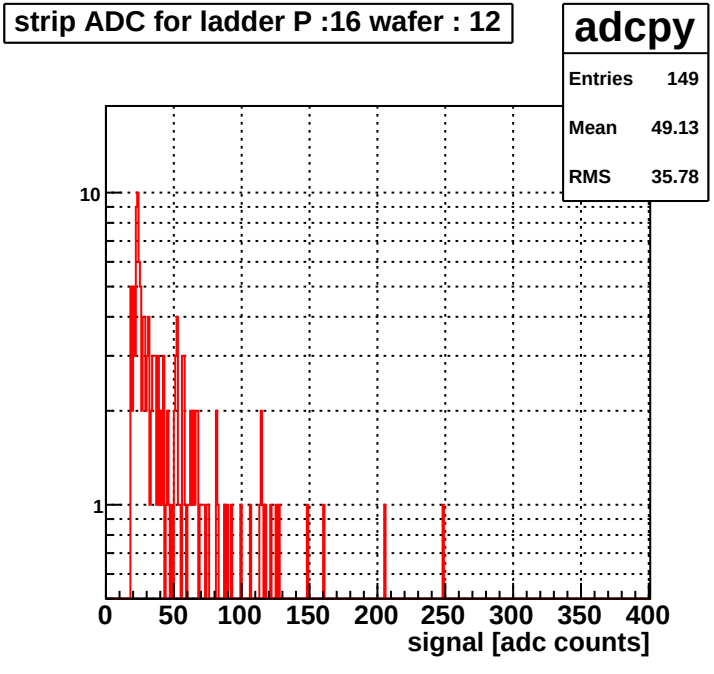

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 128
Mean x 348.5
Mean y 57.88
RMS x 197.4
RMS y 62.66
signal [adc counts]
channels

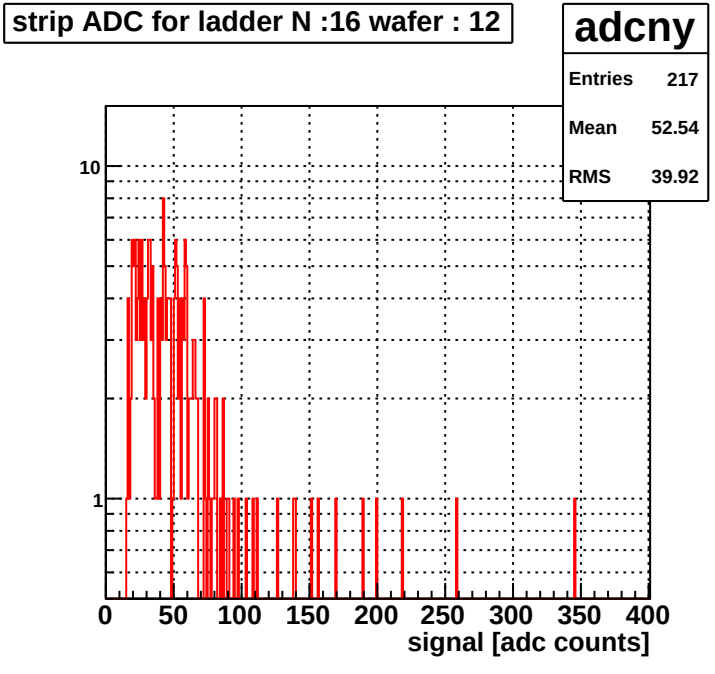

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 136
Mean 52.16
RMS 42.59
signal [adc counts]

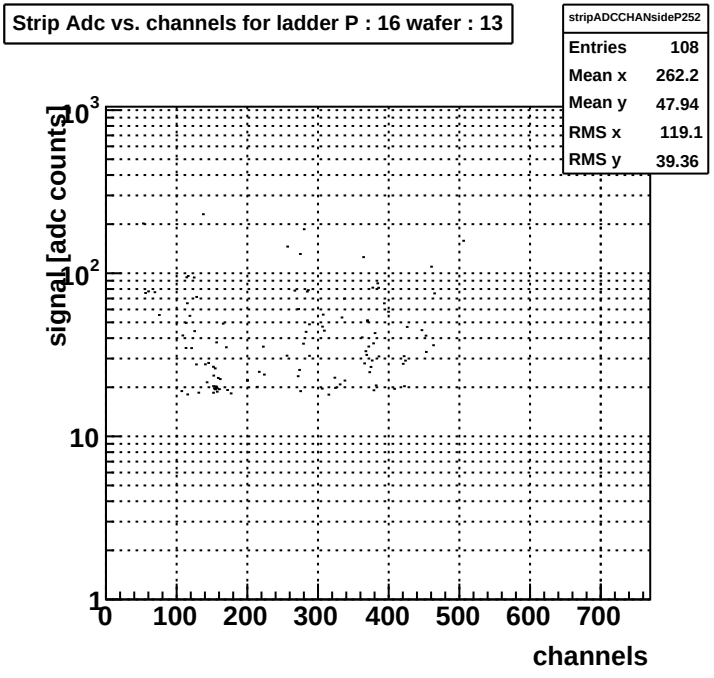

strip ADC for ladder N :16 wafer : 11
adcny
Entries 128
Mean 54.91
RMS 49.12
signal [adc counts]

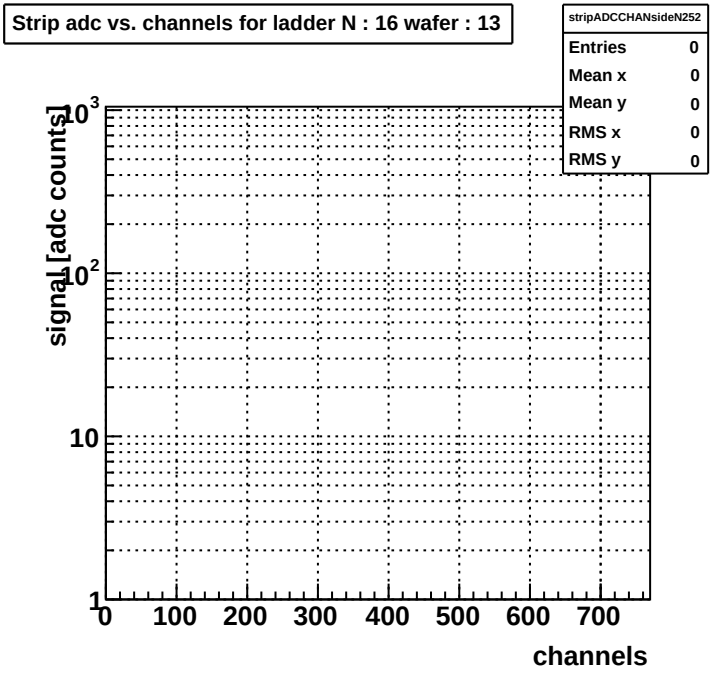

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 149
Mean x 264.3
Mean y 51.32
RMS x 123.7
RMS y 48.43
signal [adc counts]
channels

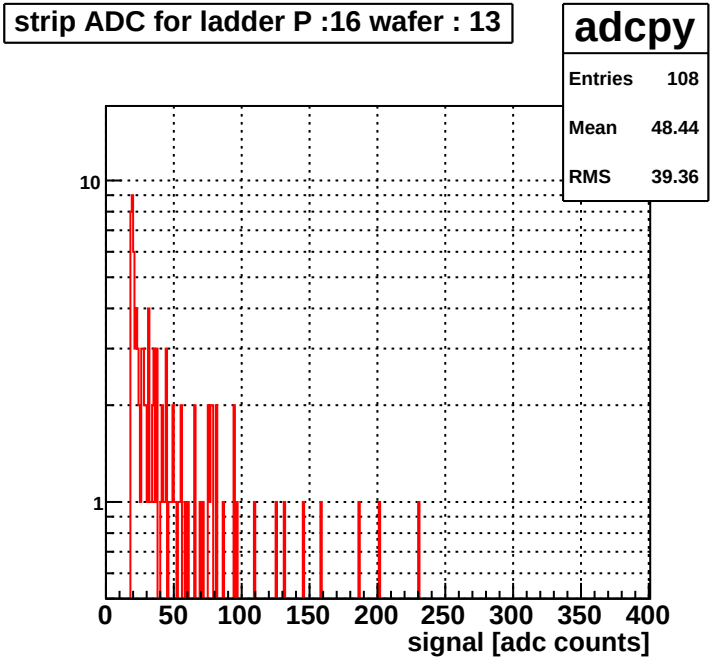

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 217
Mean x 473.1
Mean y 52.04
RMS x 206.7
RMS y 39.92
signal [adc counts]
channels

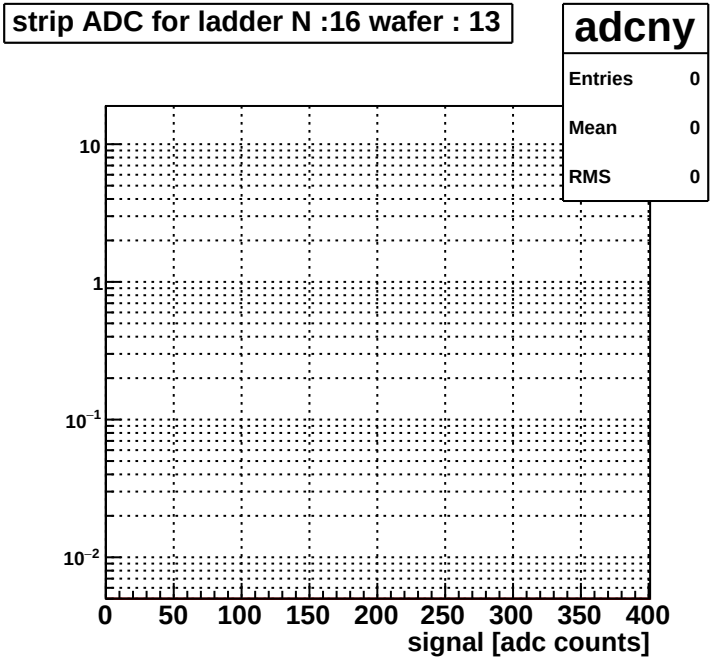

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 149
Mean 49.13
RMS 35.78
signal [adc counts]

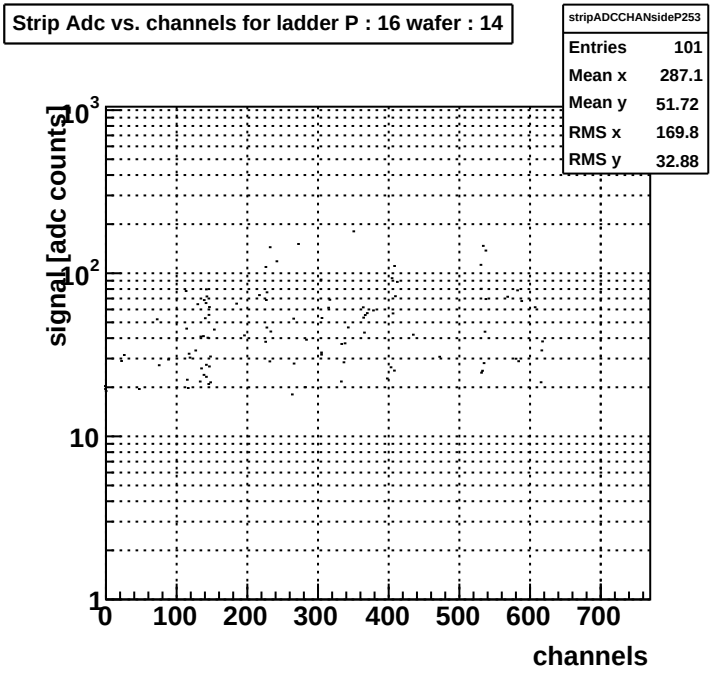

strip ADC for ladder N :16 wafer : 12
adcny
Entries 217
Mean 52.54
RMS 39.92
signal [adc counts]

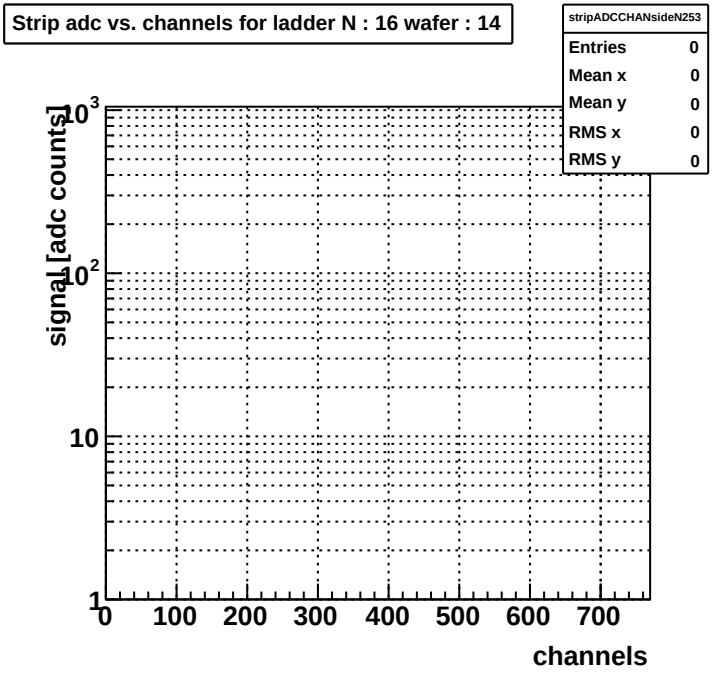

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 108
Mean x 262.2
Mean y 47.94
RMS x 119.1
RMS y 39.36
signal [adc counts]
channels

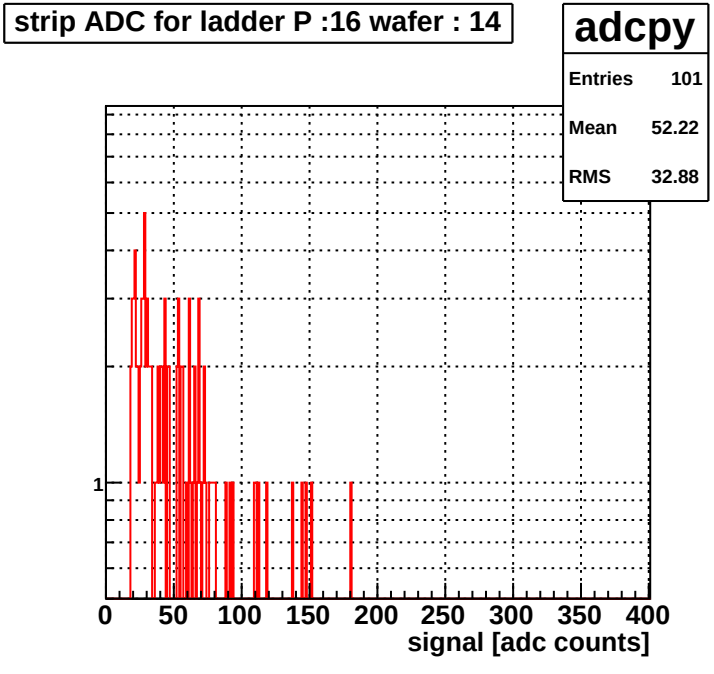

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

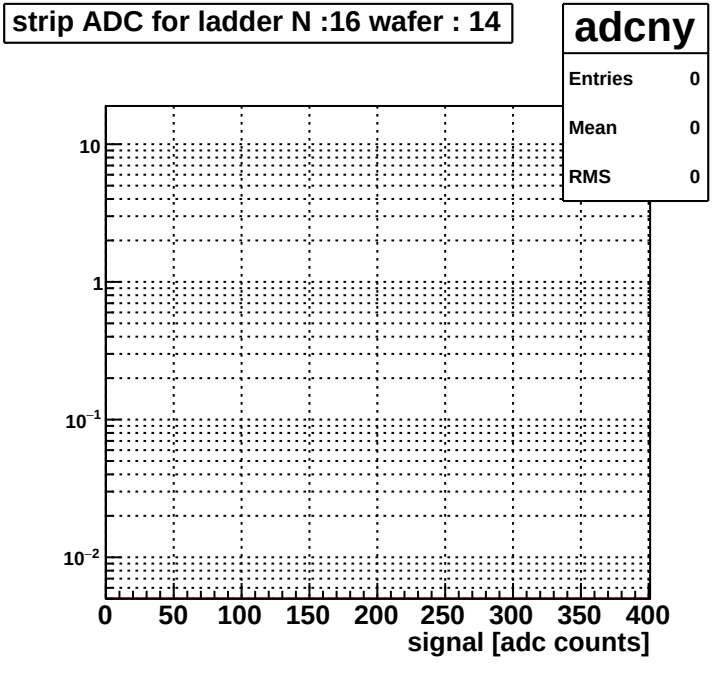

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 108
Mean 48.44
RMS 39.36
signal [adc counts]

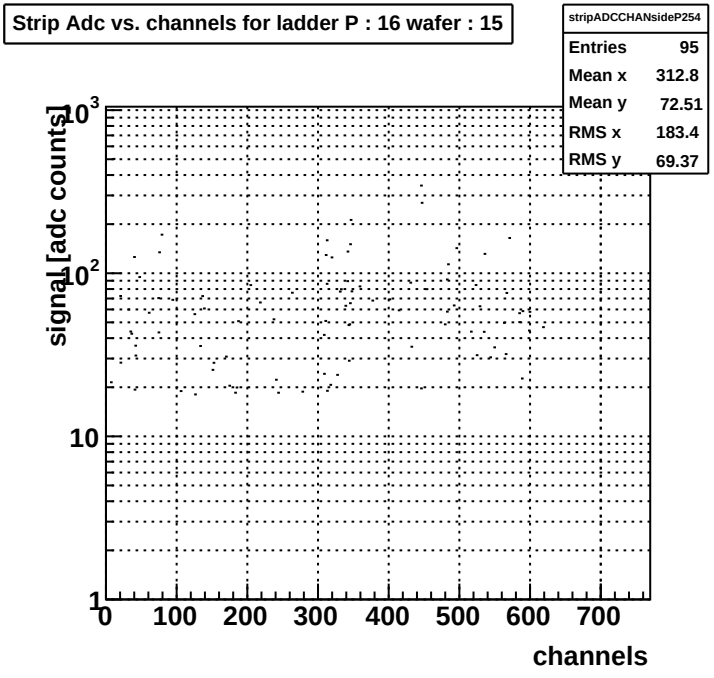

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

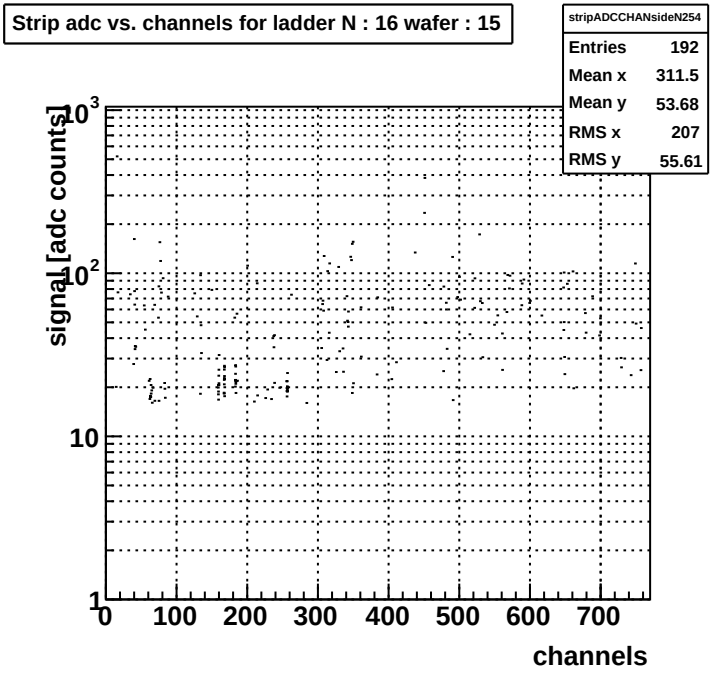

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 101
Mean x 287.1
Mean y 51.72
RMS x 169.8
RMS y 32.88
signal [adc counts]
channels

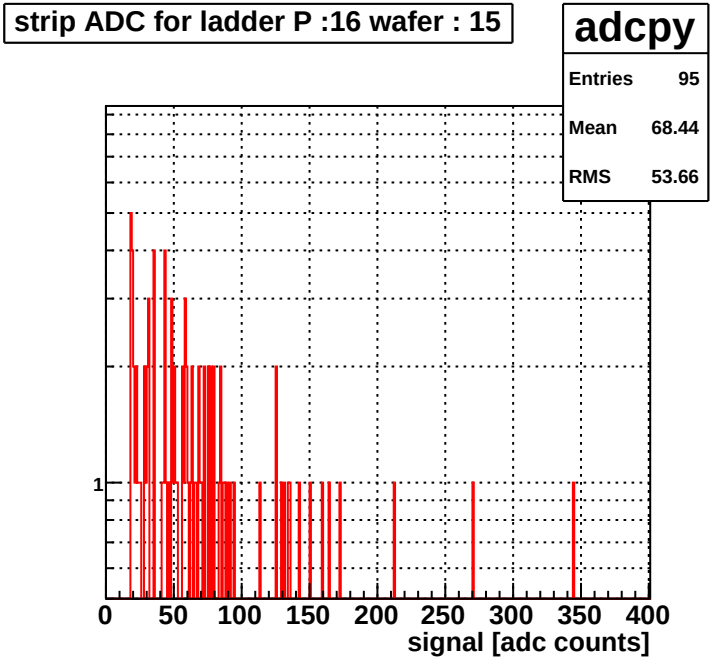

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

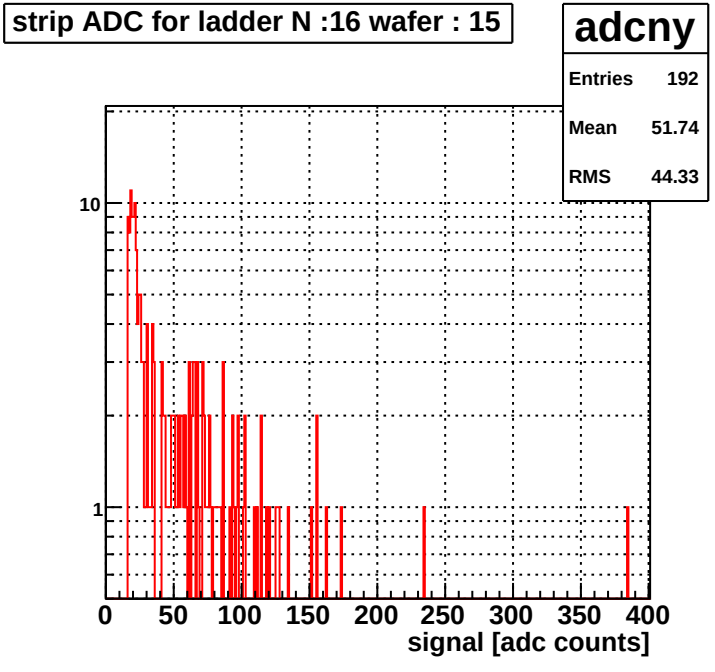

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 101
Mean 52.22
RMS 32.88
signal [adc counts]

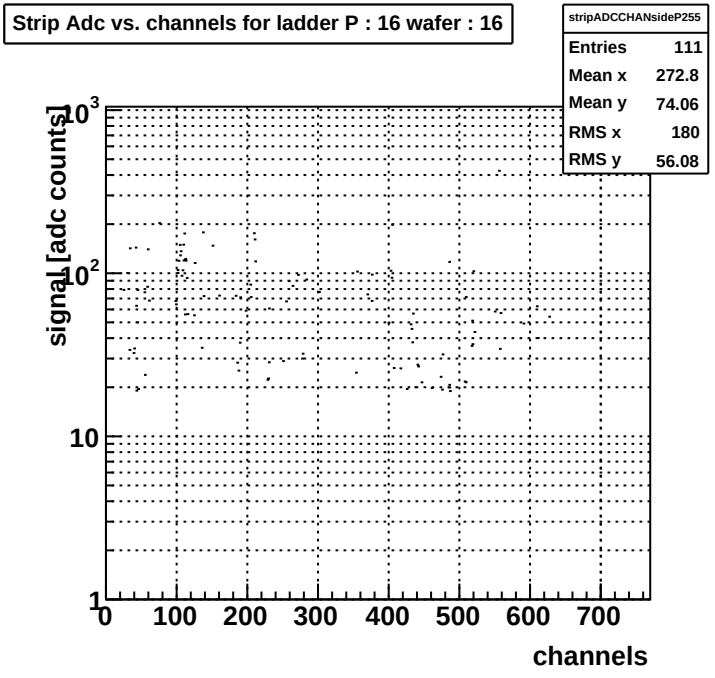

strip ADC for ladder N :16 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

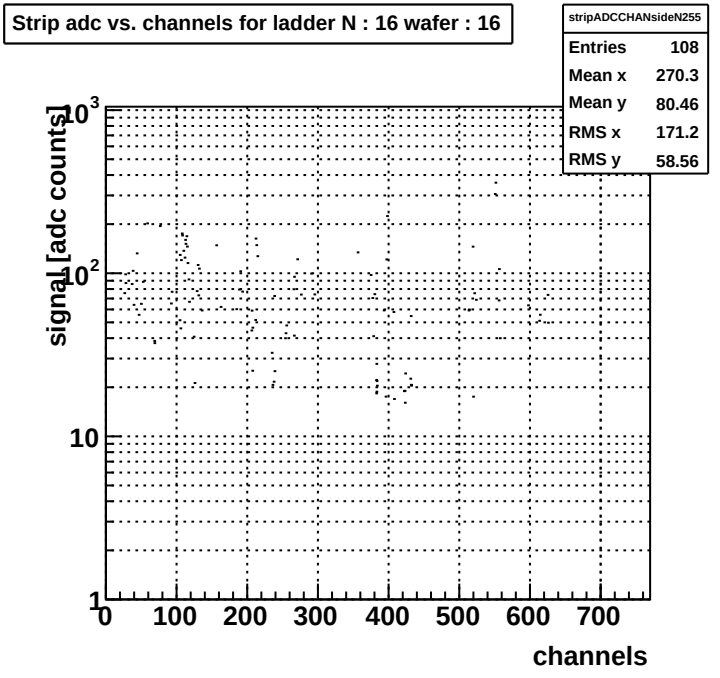

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 95
Mean x 312.8
Mean y 72.51
RMS x 183.4
RMS y 69.37
signal [adc counts]
channels

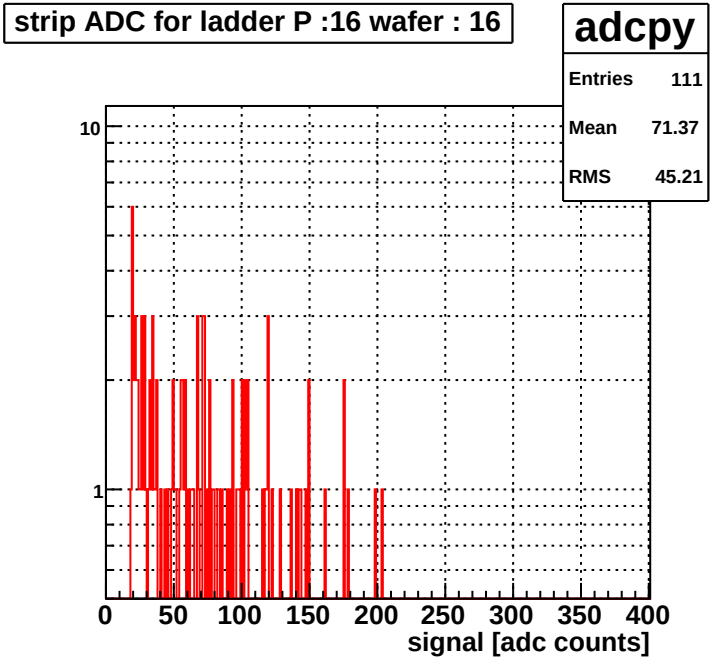

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 192
Mean x 311.5
Mean y 53.68
RMS x 207
RMS y 55.61
signal [adc counts]
channels

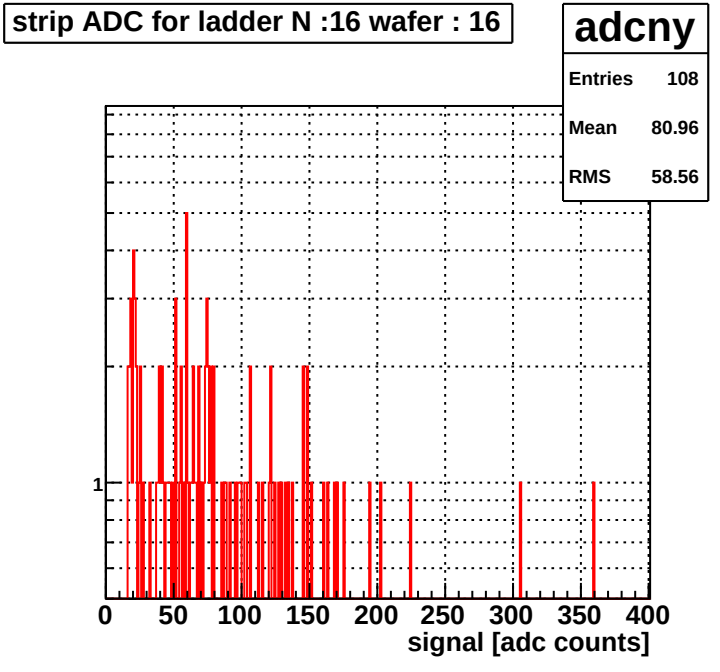

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 95
Mean 68.44
RMS 53.66
signal [adc counts]

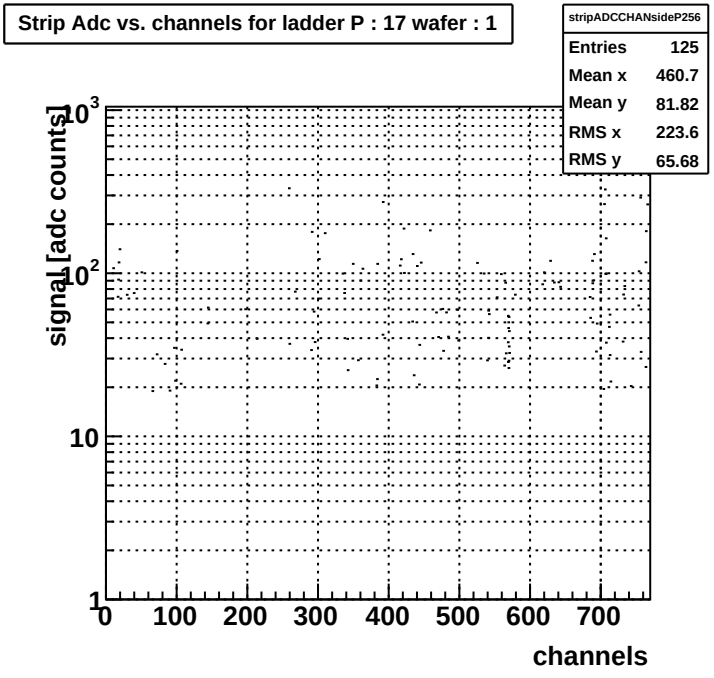

strip ADC for ladder N :16 wafer : 15
adcny
Entries 192
Mean 51.74
RMS 44.33
signal [adc counts]

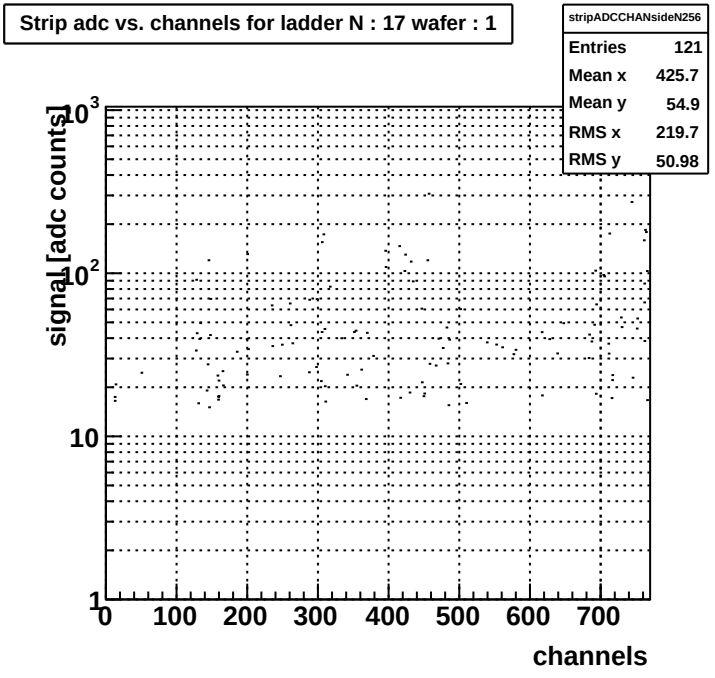

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 111
Mean x 272.8
Mean y 74.06
RMS x 180
RMS y 56.08
signal [adc counts]
channels

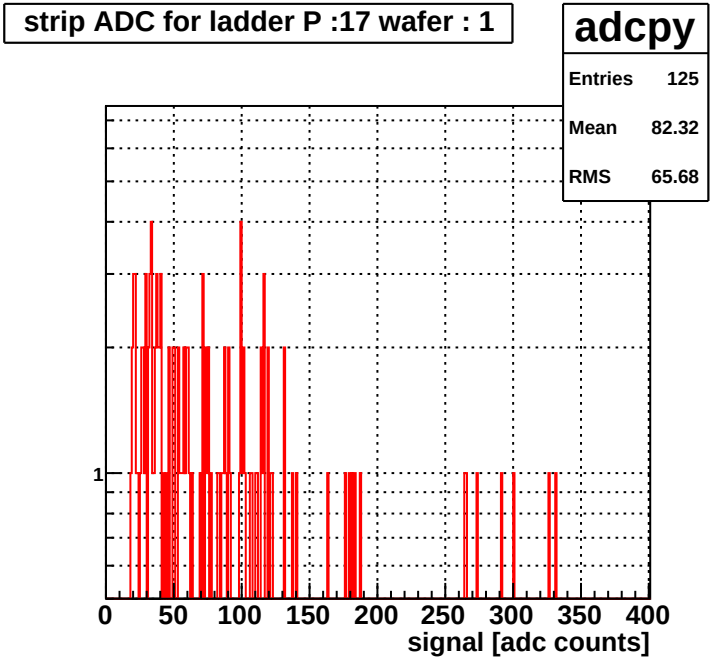

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 108
Mean x 270.3
Mean y 80.46
RMS x 171.2
RMS y 58.56
signal [adc counts]
channels

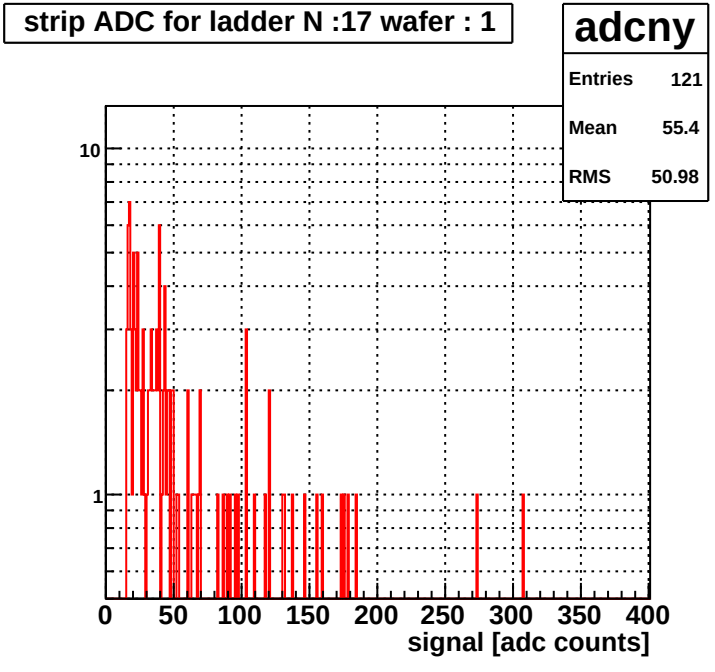

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 111
Mean 71.37
RMS 45.21
signal [adc counts]

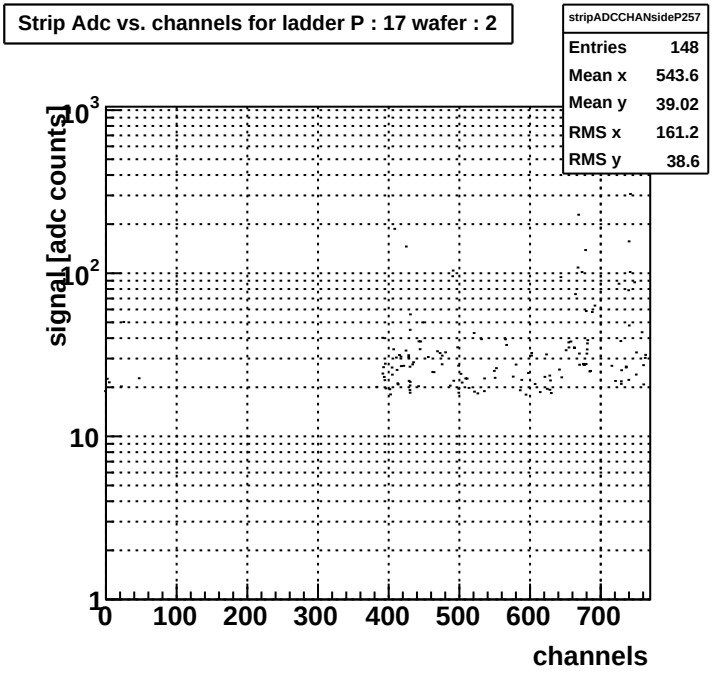

strip ADC for ladder N :16 wafer : 16
adcny
Entries 108
Mean 80.96
RMS 58.56
signal [adc counts]

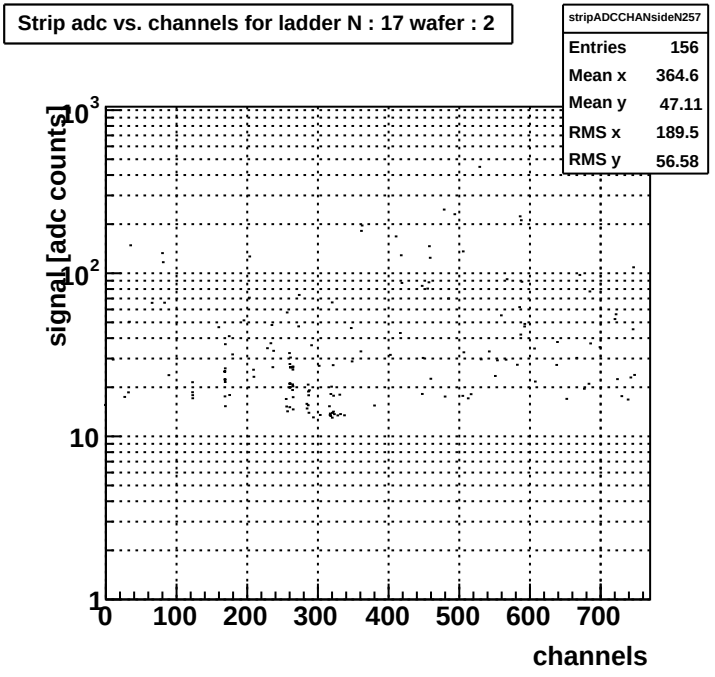

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 125
Mean x 460.7
Mean y 81.82
RMS x 223.6
RMS y 65.68
signal [adc counts]
channels

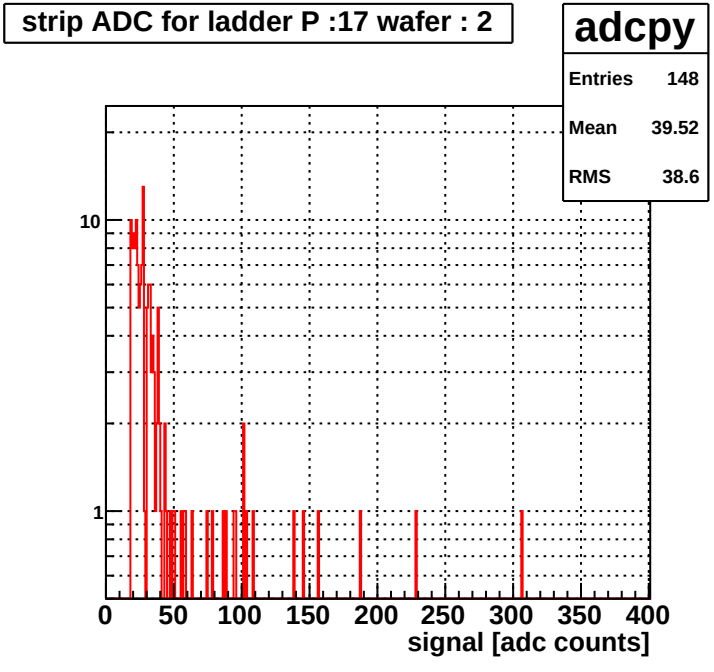

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 121
Mean x 425.7
Mean y 54.9
RMS x 219.7
RMS y 50.98
signal [adc counts]
channels

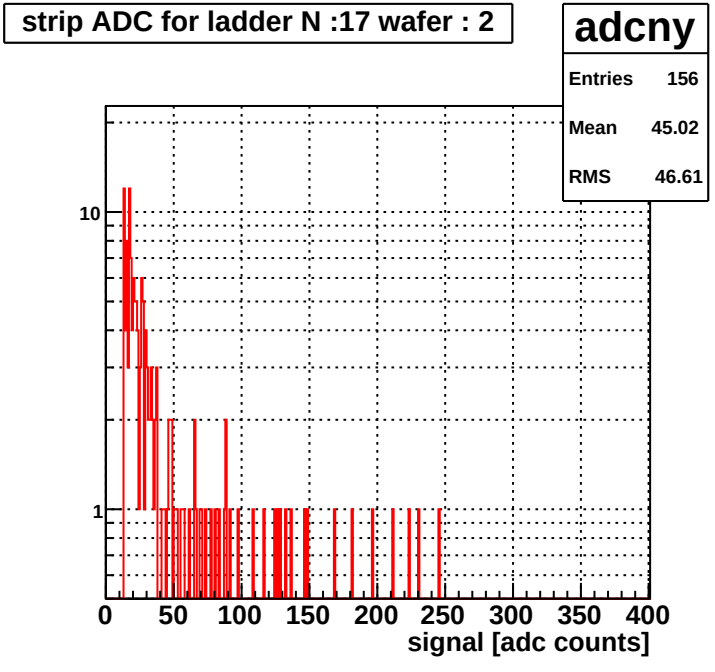

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 125
Mean 82.32
RMS 65.68
signal [adc counts]

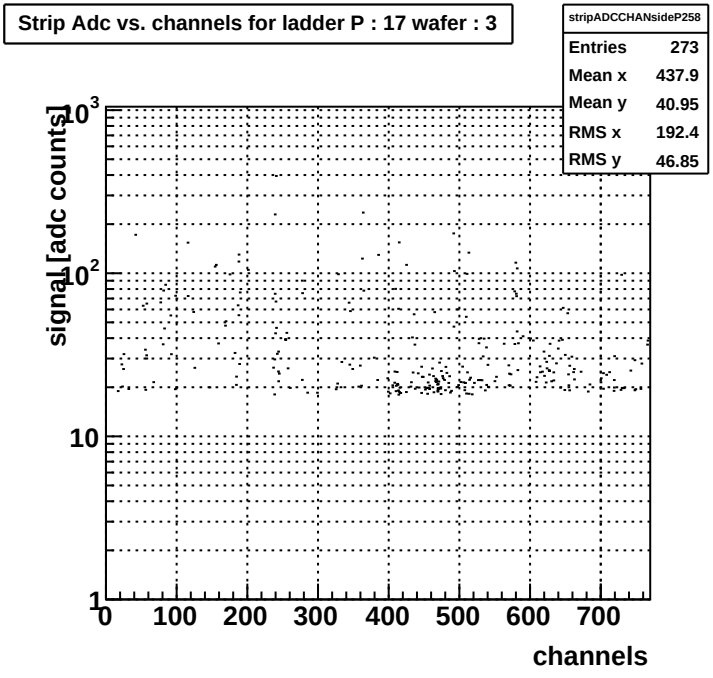

strip ADC for ladder N :17 wafer : 1
adcny
Entries 121
Mean 55.4
RMS 50.98
signal [adc counts]

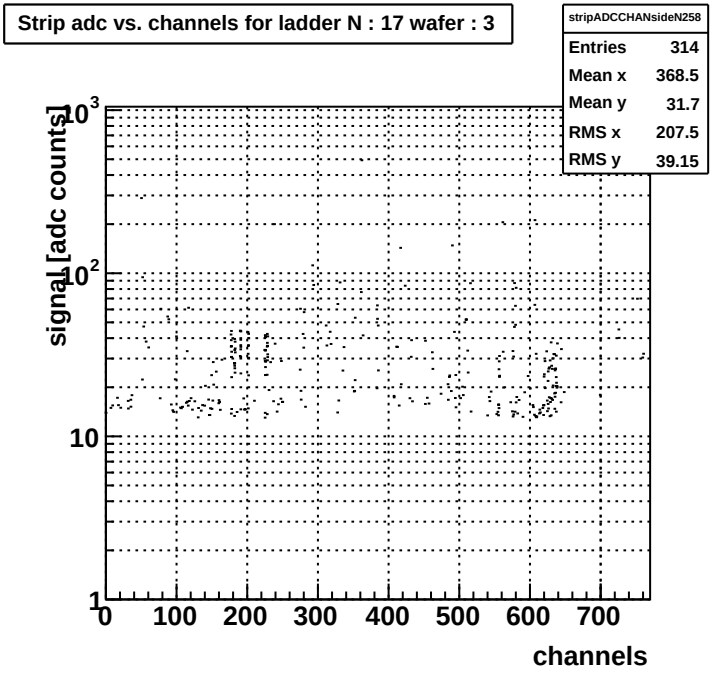

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 148
Mean x 543.6
Mean y 39.02
RMS x 161.2
RMS y 38.6
signal [adc counts]
channels

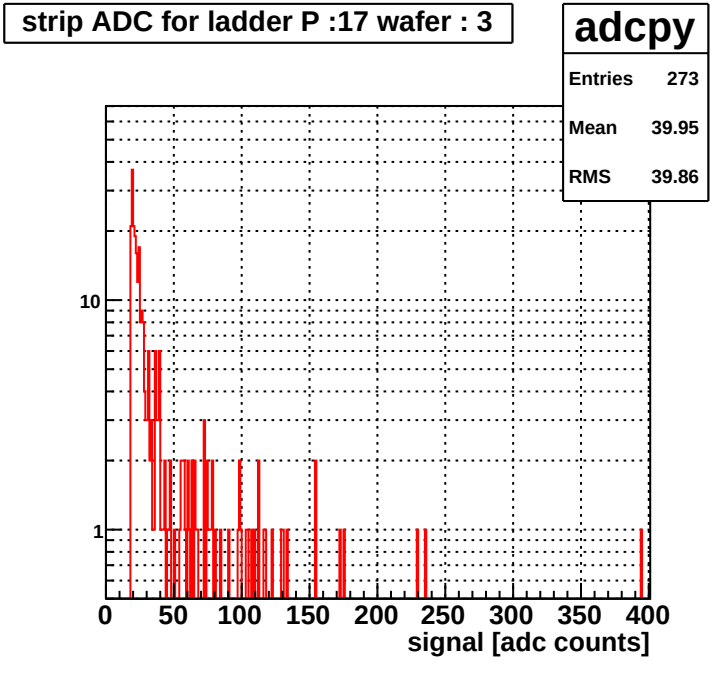

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 156
Mean x 364.6
Mean y 47.11
RMS x 189.5
RMS y 56.58
signal [adc counts]
channels

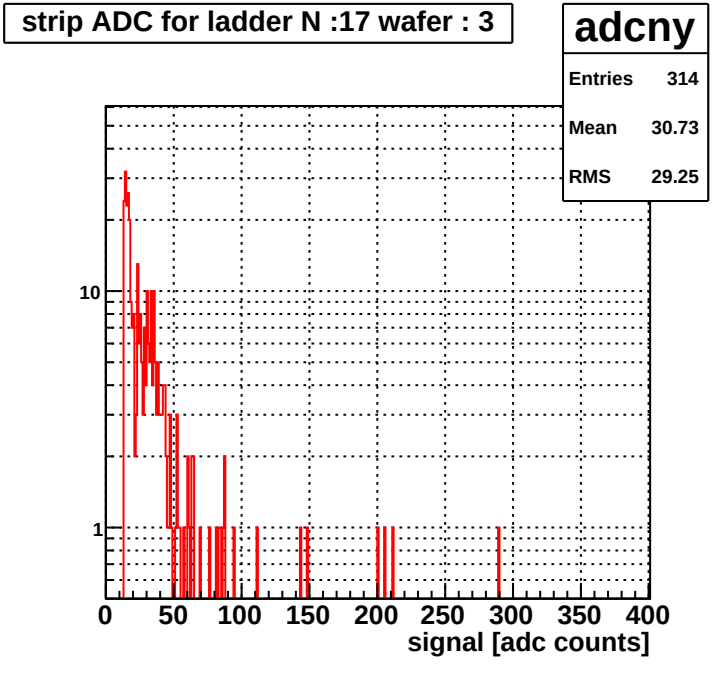

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 148
Mean 39.52
RMS 38.6
signal [adc counts]

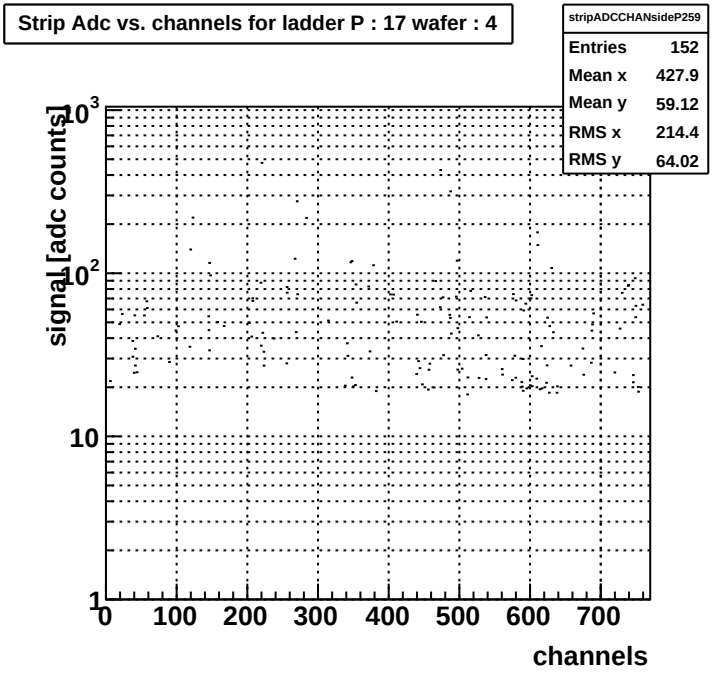

strip ADC for ladder N :17 wafer : 2
adcny
Entries 156
Mean 45.02
RMS 46.61
signal [adc counts]

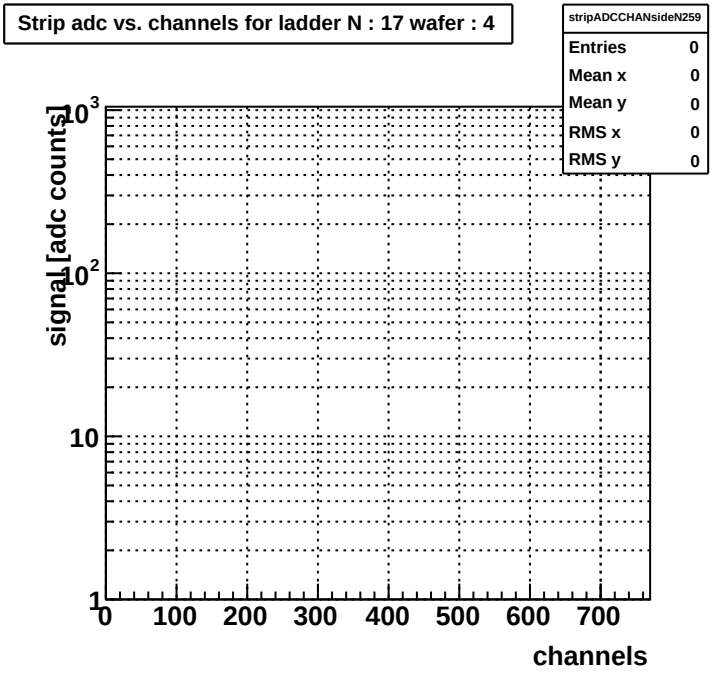

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 273
Mean x 437.9
Mean y 40.95
RMS x 192.4
RMS y 46.85
signal [adc counts]
channels

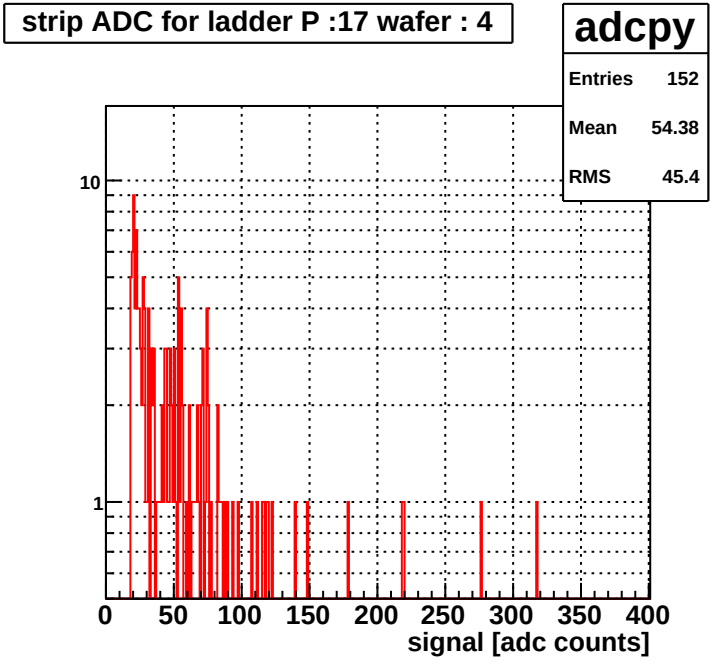

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 314
Mean x 368.5
Mean y 31.7
RMS x 207.5
RMS y 39.15
signal [adc counts]
channels

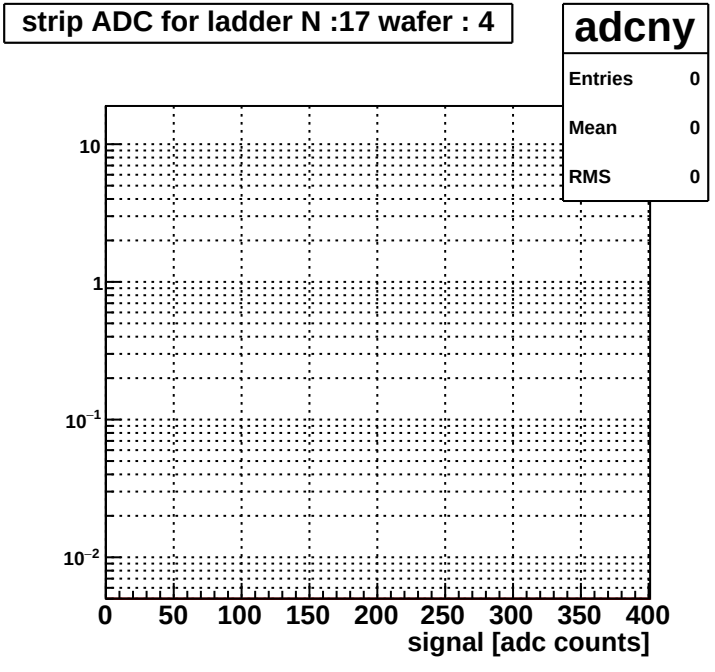

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 273
Mean 39.95
RMS 39.86
signal [adc counts]

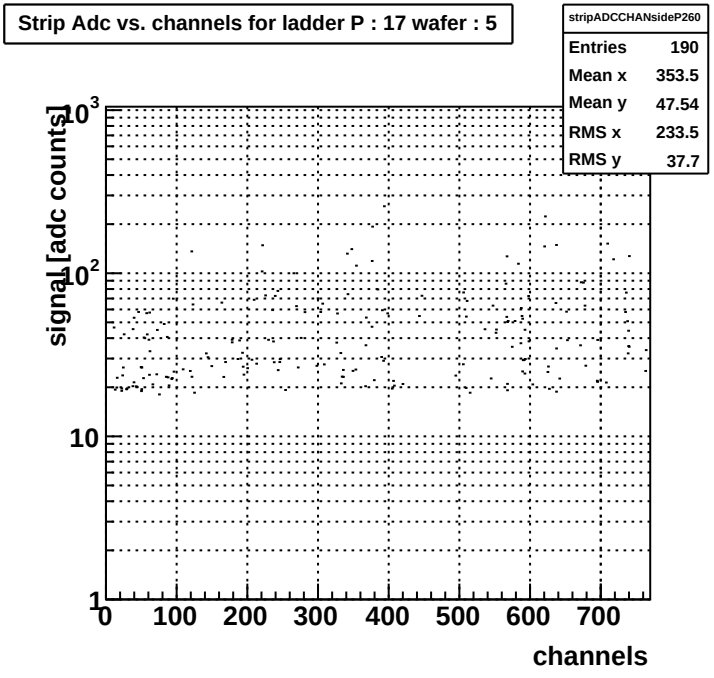

strip ADC for ladder N :17 wafer : 3
adcny
Entries 314
Mean 30.73
RMS 29.25
signal [adc counts]

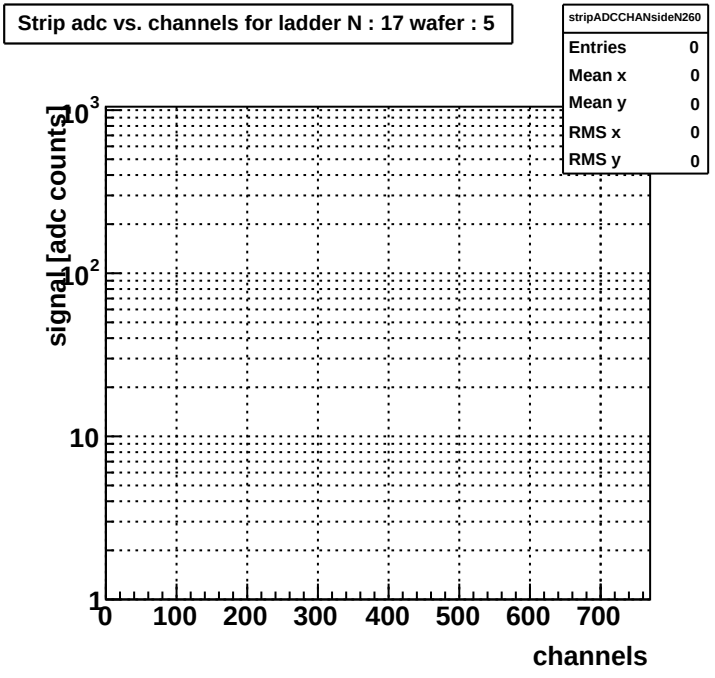

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 152
Mean x 427.9
Mean y 59.12
RMS x 214.4
RMS y 64.02
signal [adc counts]
channels

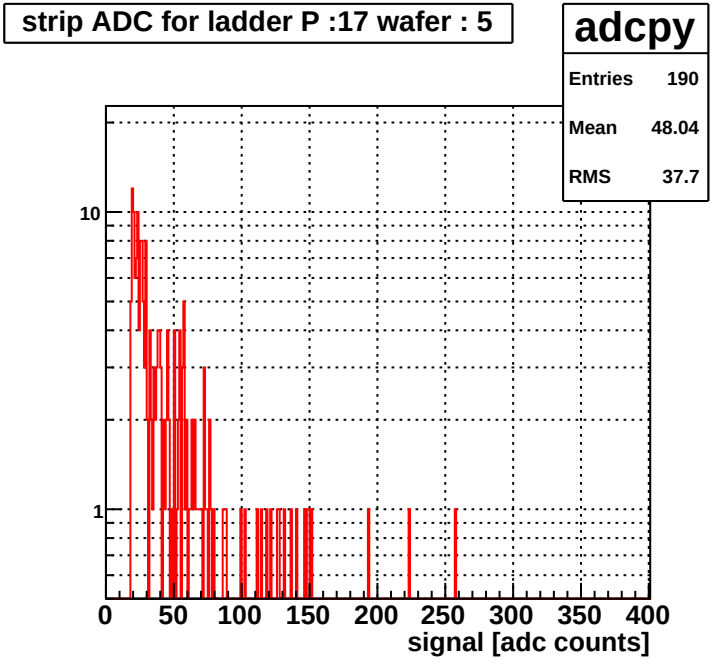

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

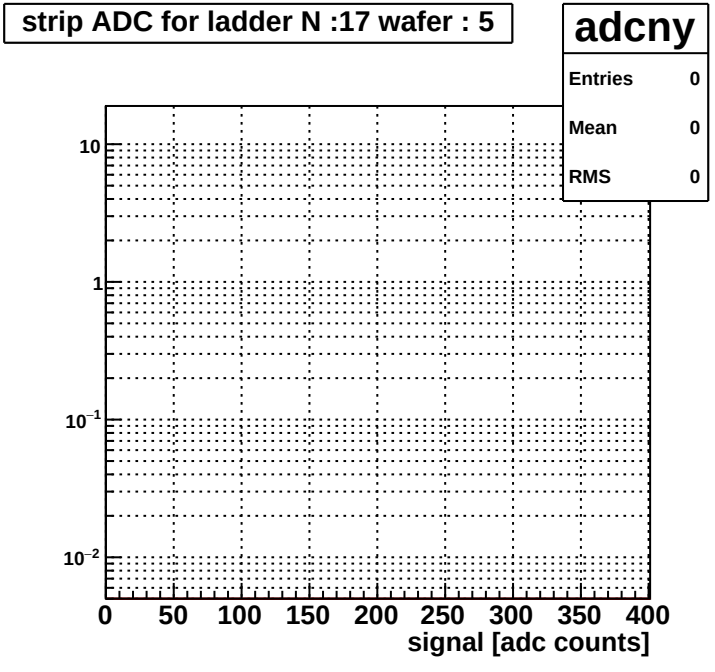

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 152
Mean 54.38
RMS 45.4
signal [adc counts]

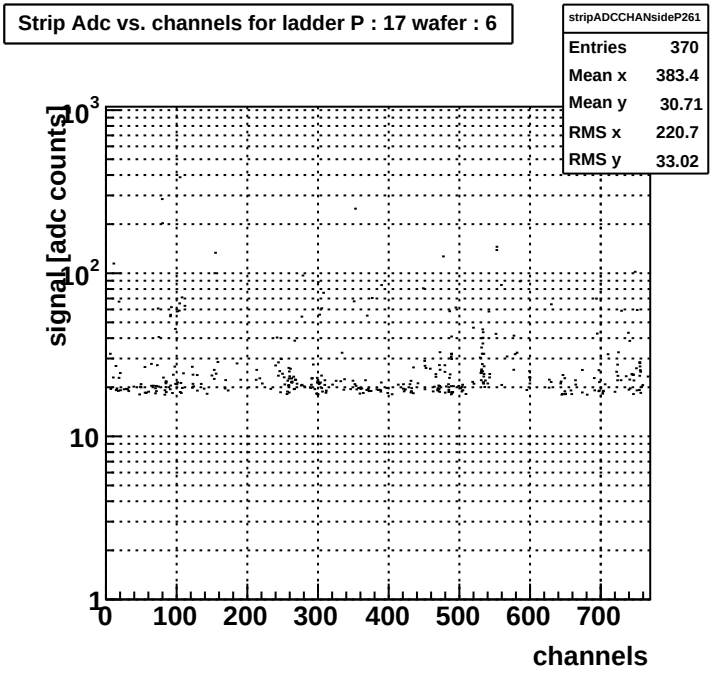

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

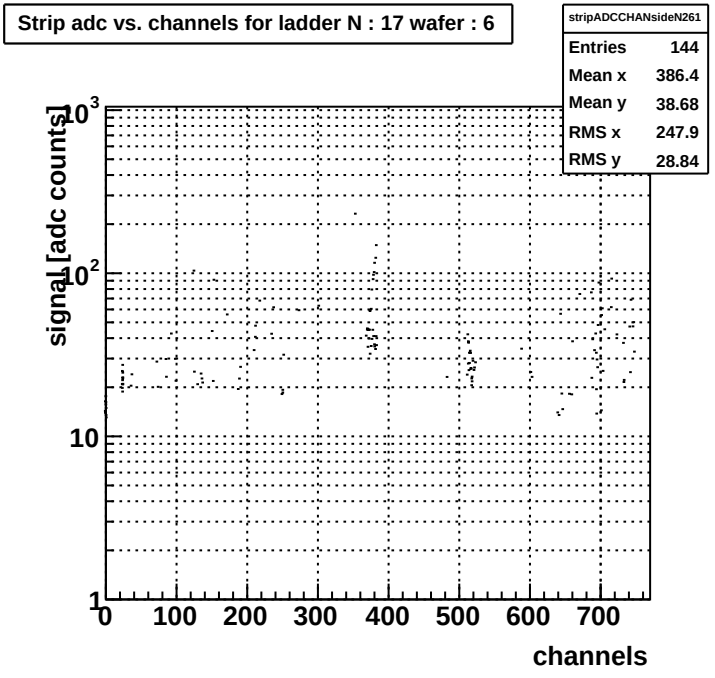

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 190
Mean x 353.5
Mean y 47.54
RMS x 233.5
RMS y 37.7
signal [adc counts]
channels

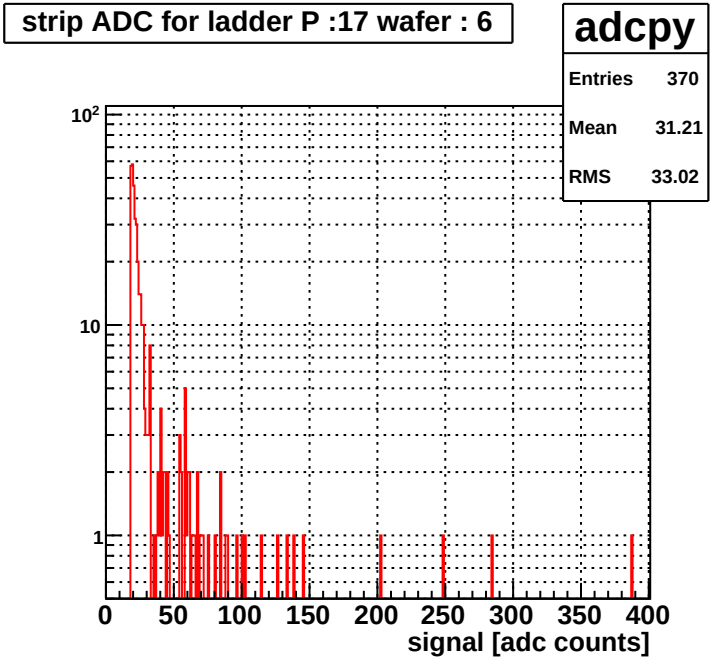

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

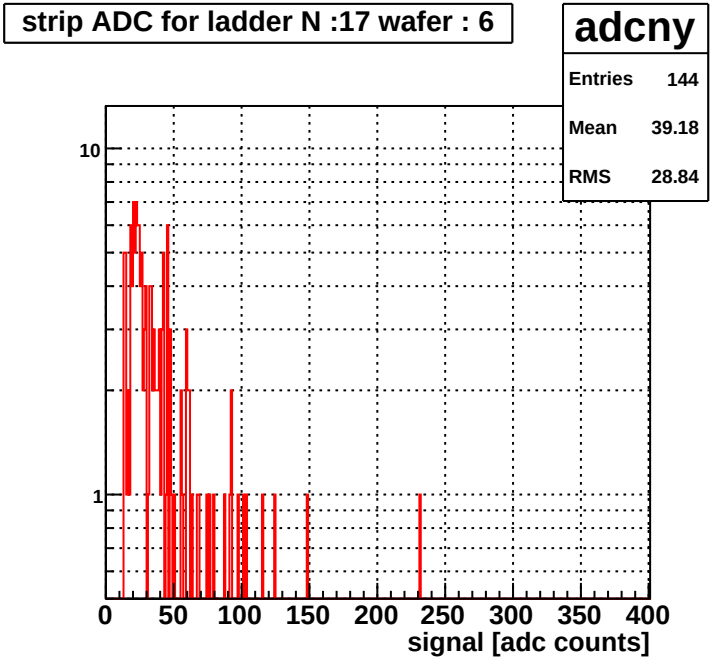

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 190
Mean 48.04
RMS 37.7
signal [adc counts]

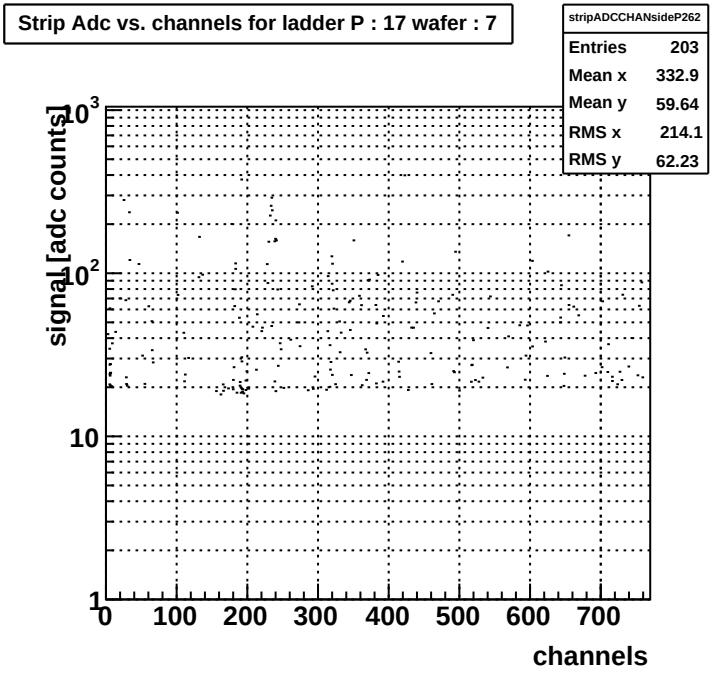

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

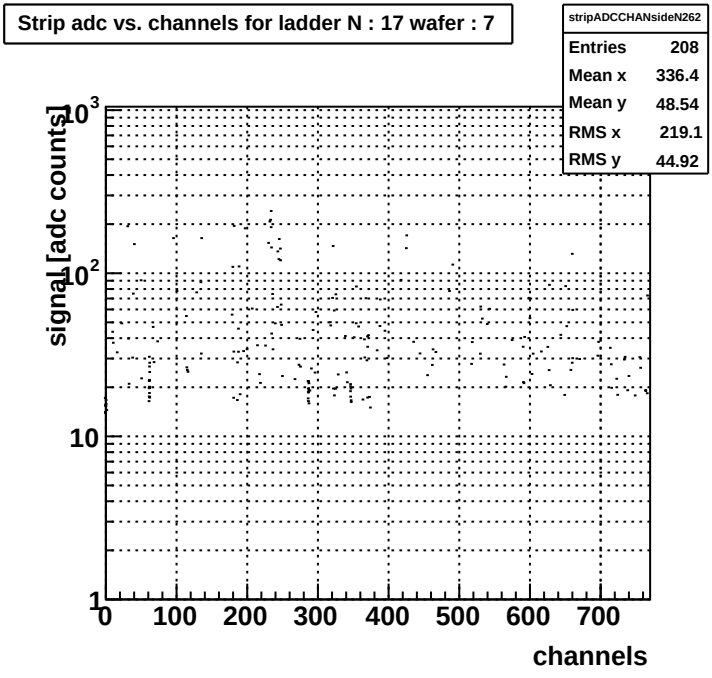

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 370
Mean x 383.4
Mean y 30.71
RMS x 220.7
RMS y 33.02
signal [adc counts]
channels

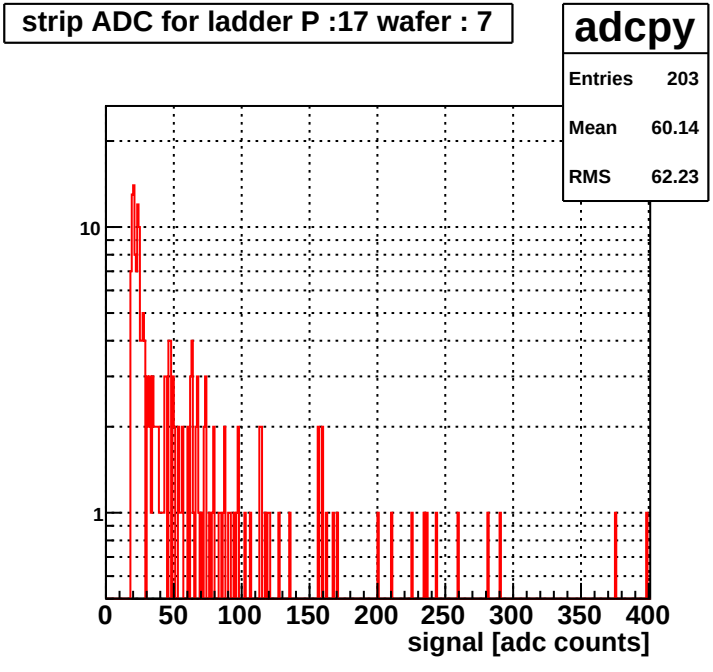

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 144
Mean x 386.4
Mean y 38.68
RMS x 247.9
RMS y 28.84
signal [adc counts]
channels

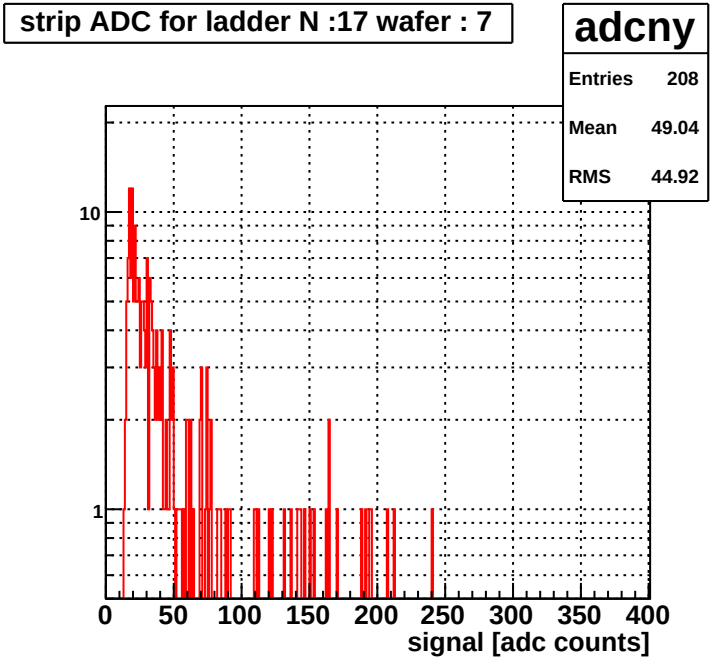

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 370
Mean 31.21
RMS 33.02
signal [adc counts]

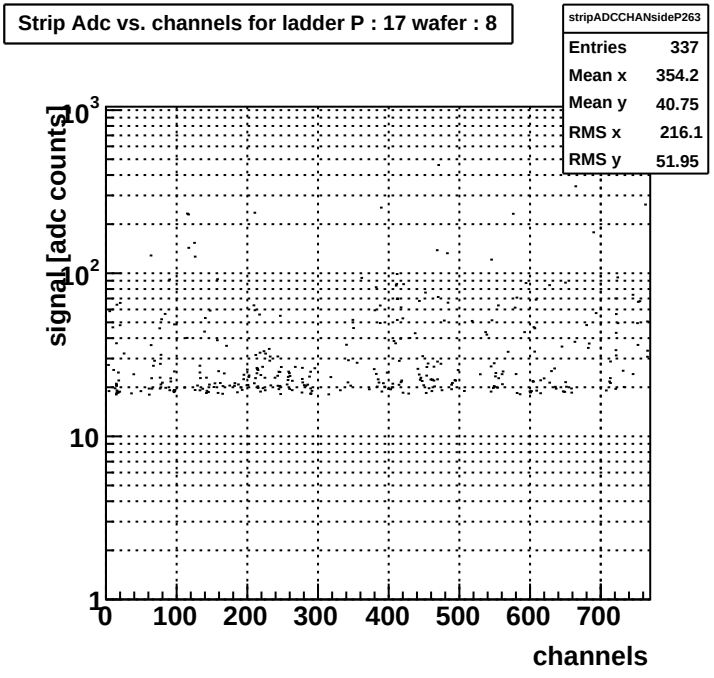

strip ADC for ladder N :17 wafer : 6
adcny
Entries 144
Mean 39.18
RMS 28.84
signal [adc counts]

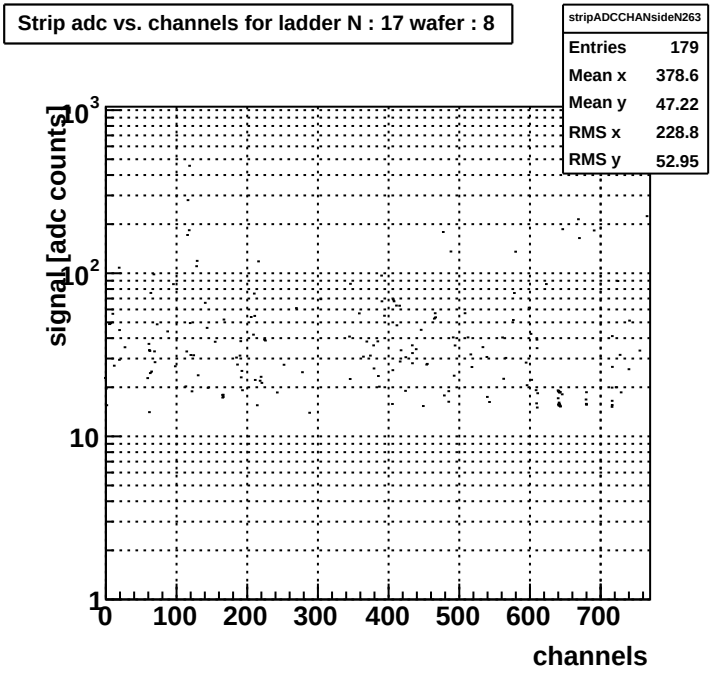

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 203
Mean x 332.9
Mean y 59.64
RMS x 214.1
RMS y 62.23
signal [adc counts]
channels

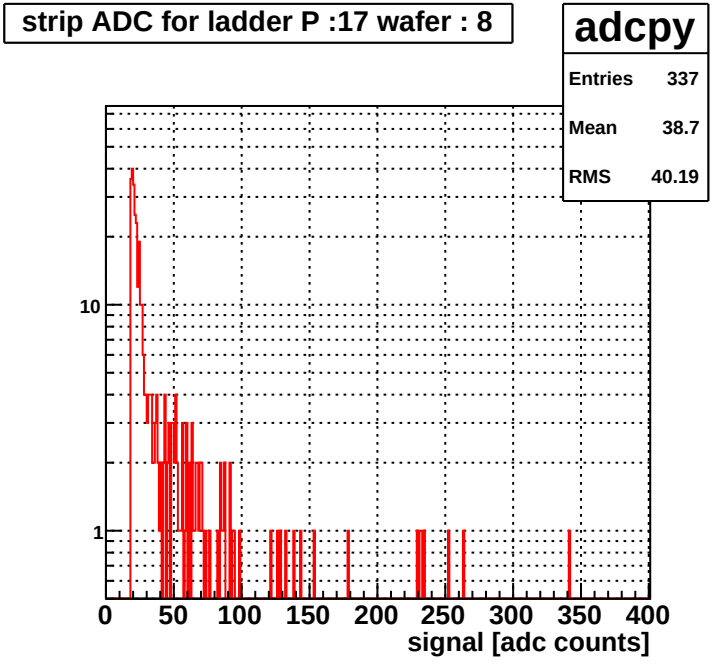

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 208
Mean x 336.4
Mean y 48.54
RMS x 219.1
RMS y 44.92
signal [adc counts]
channels

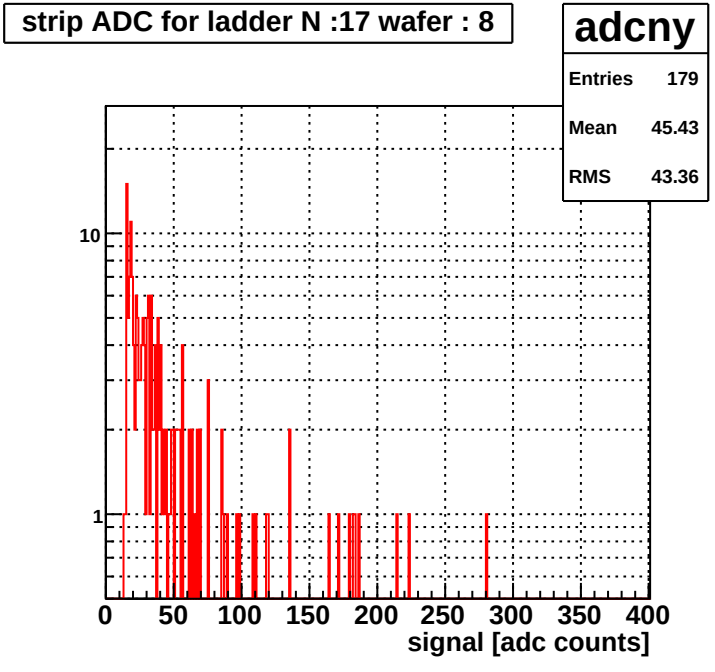

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 203
Mean 60.14
RMS 62.23
signal [adc counts]

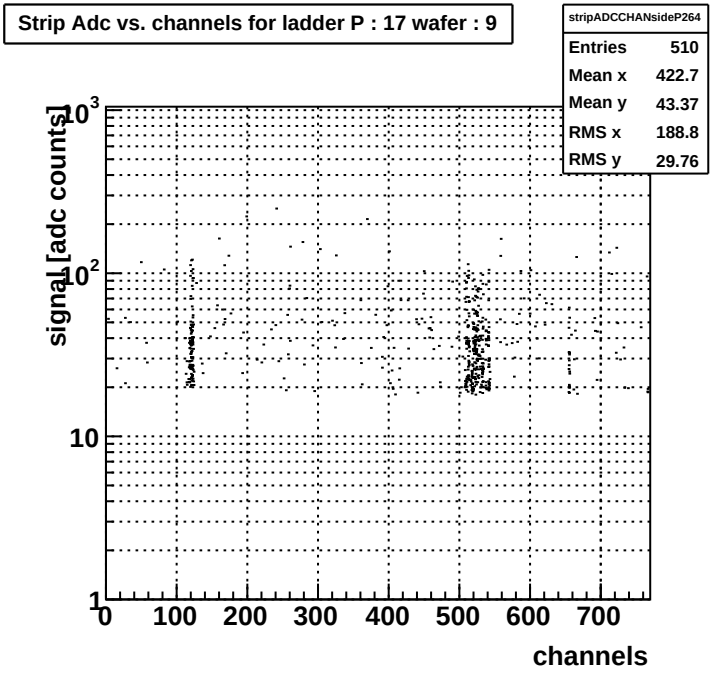

strip ADC for ladder N :17 wafer : 7
adcny
Entries 208
Mean 49.04
RMS 44.92
signal [adc counts]

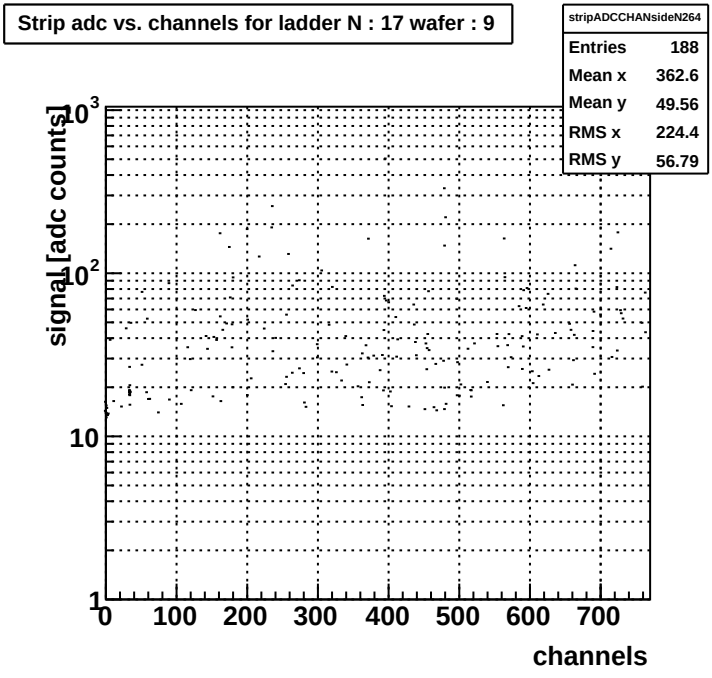

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 337
Mean x 354.2
Mean y 40.75
RMS x 216.1
RMS y 51.95
signal [adc counts]
channels

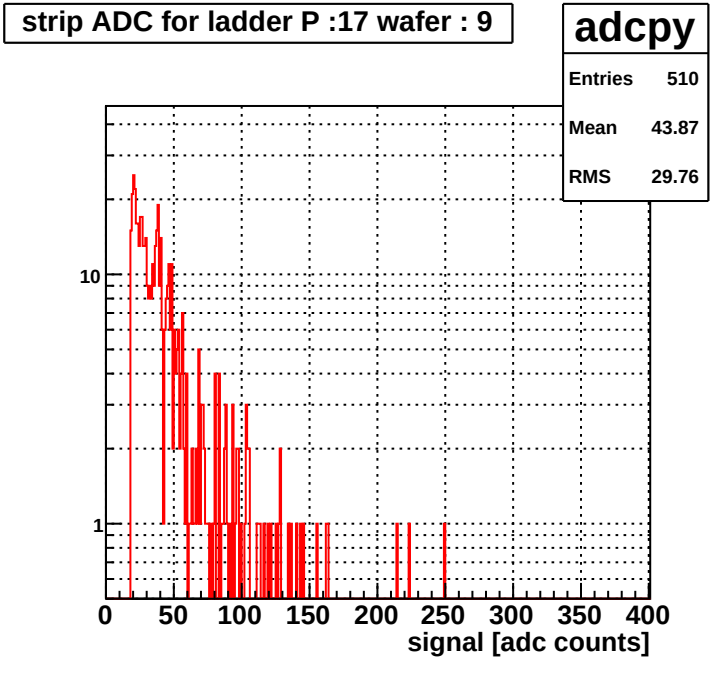

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 179
Mean x 378.6
Mean y 47.22
RMS x 228.8
RMS y 52.95
signal [adc counts]
channels

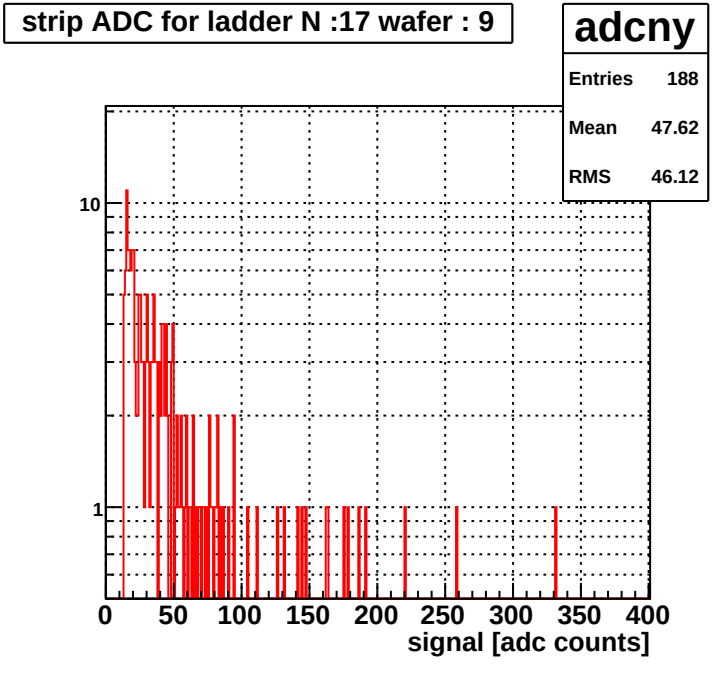

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 337
Mean 38.7
RMS 40.19
signal [adc counts]

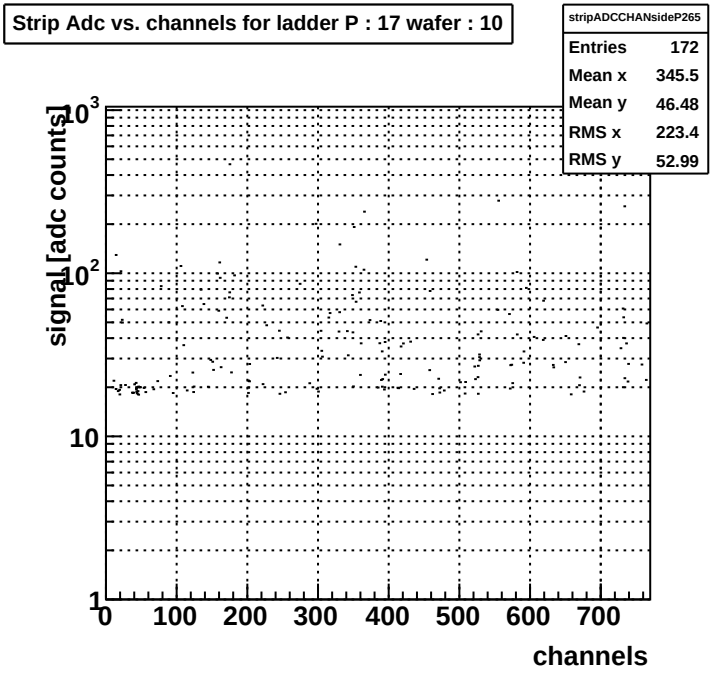

strip ADC for ladder N :17 wafer : 8
adcny
Entries 179
Mean 45.43
RMS 43.36
signal [adc counts]

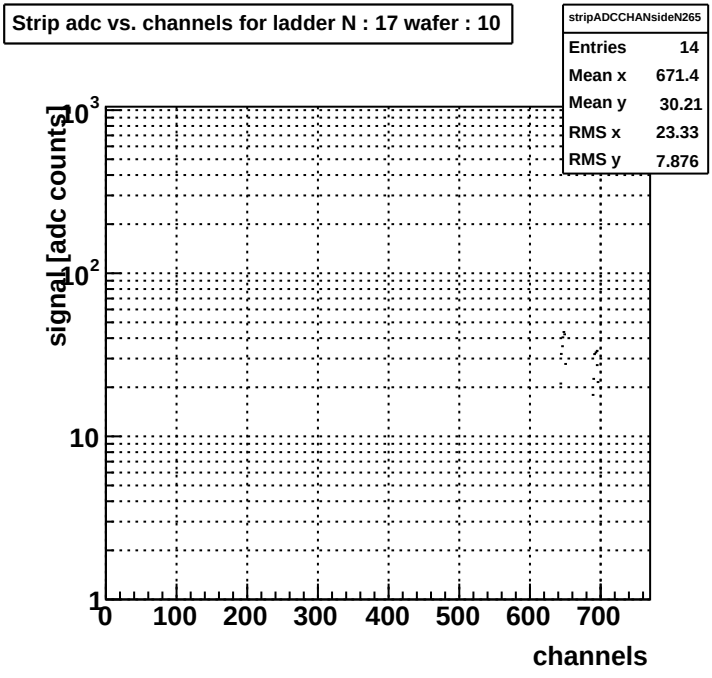

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 510
Mean x 422.7
Mean y 43.37
RMS x 188.8
RMS y 29.76
signal [adc counts]
channels

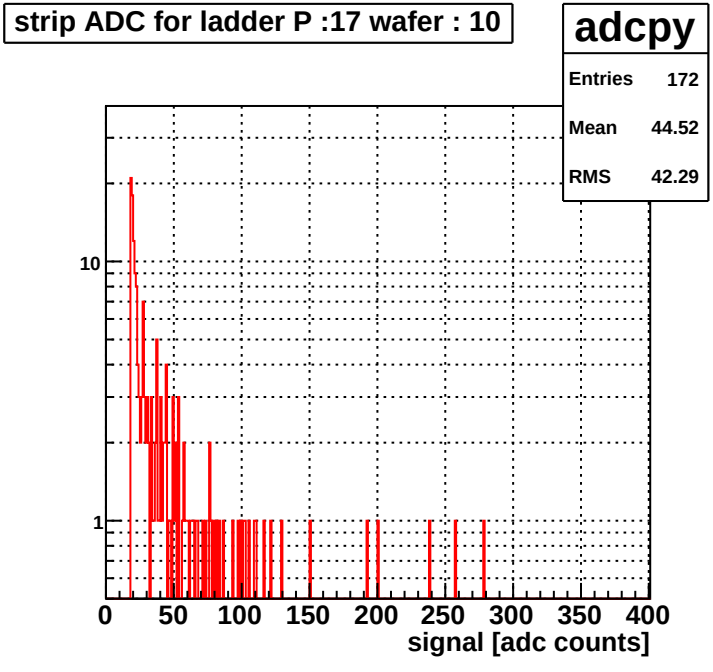

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 188
Mean x 362.6
Mean y 49.56
RMS x 224.4
RMS y 56.79
signal [adc counts]
channels

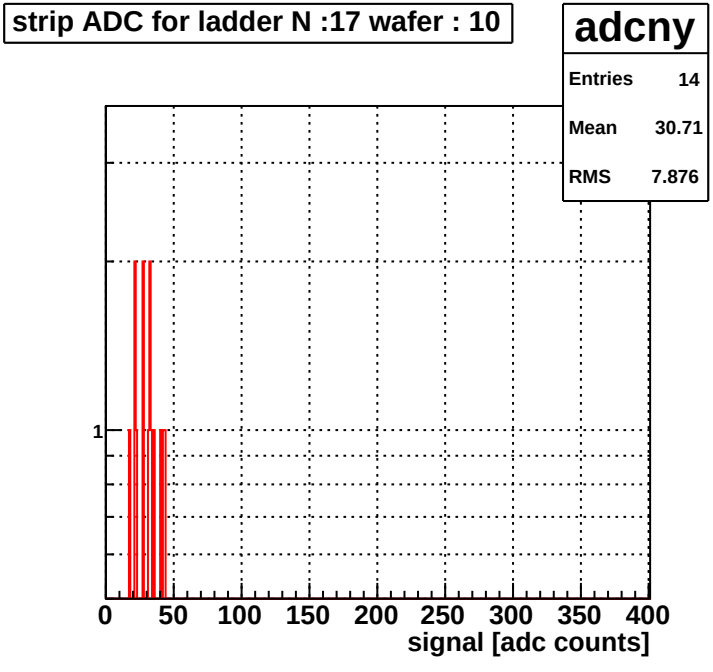

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 510
Mean 43.87
RMS 29.76
signal [adc counts]

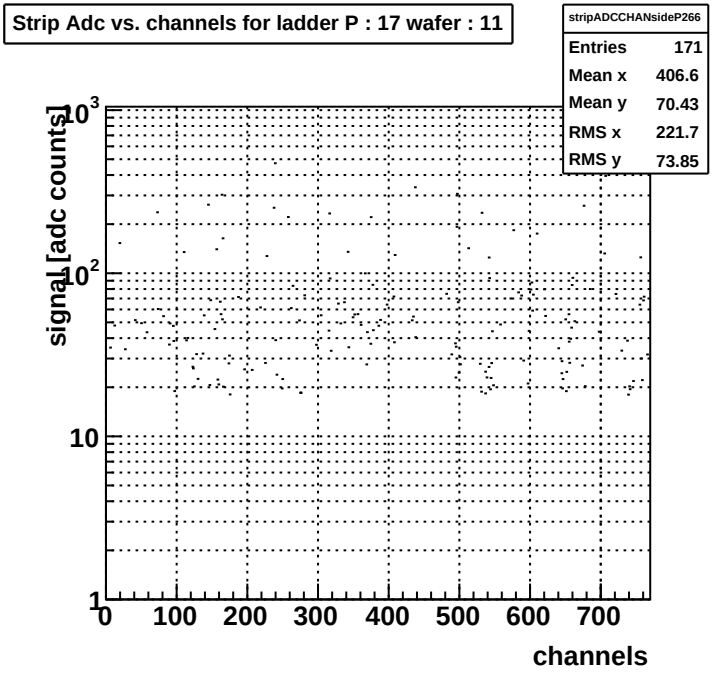

strip ADC for ladder N :17 wafer : 9
adcny
Entries 188
Mean 47.62
RMS 46.12
signal [adc counts]

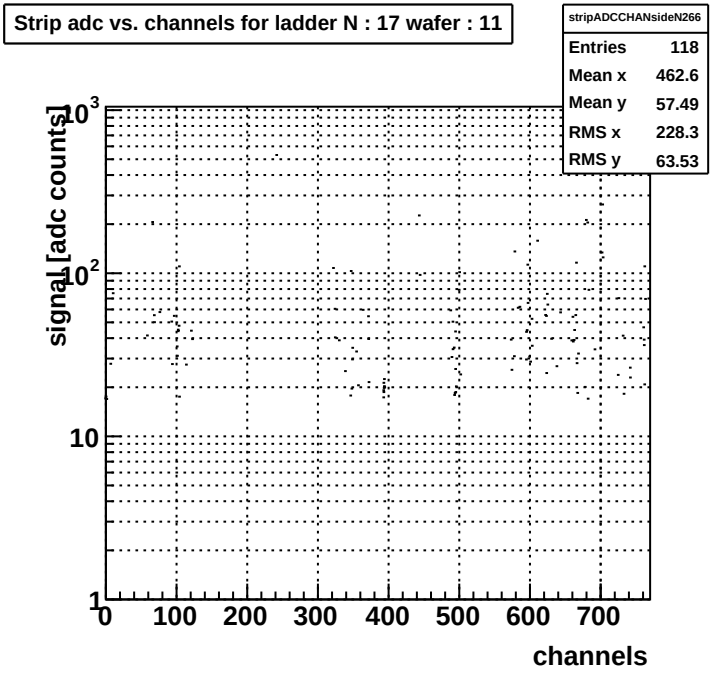

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 172
Mean x 345.5
Mean y 46.48
RMS x 223.4
RMS y 52.99
signal [adc counts]
channels

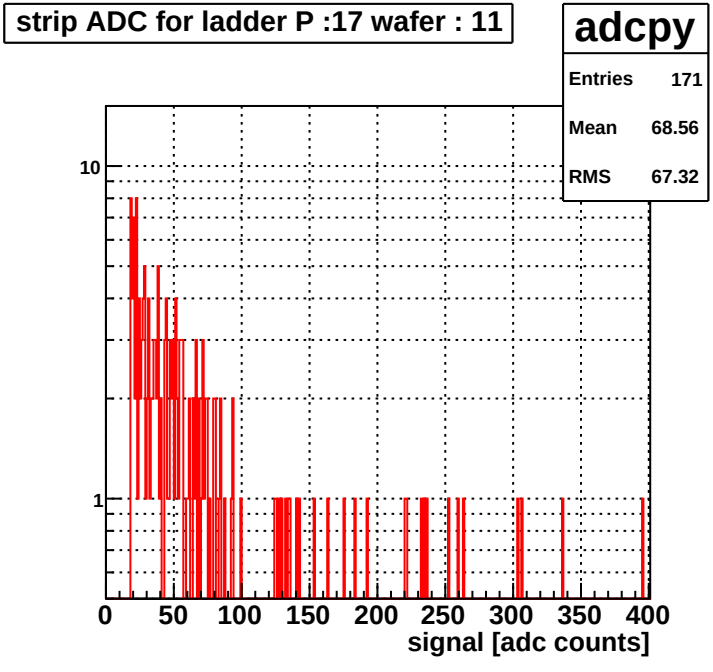

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 14
Mean x 671.4
Mean y 30.21
RMS x 23.33
RMS y 7.876
signal [adc counts]
channels

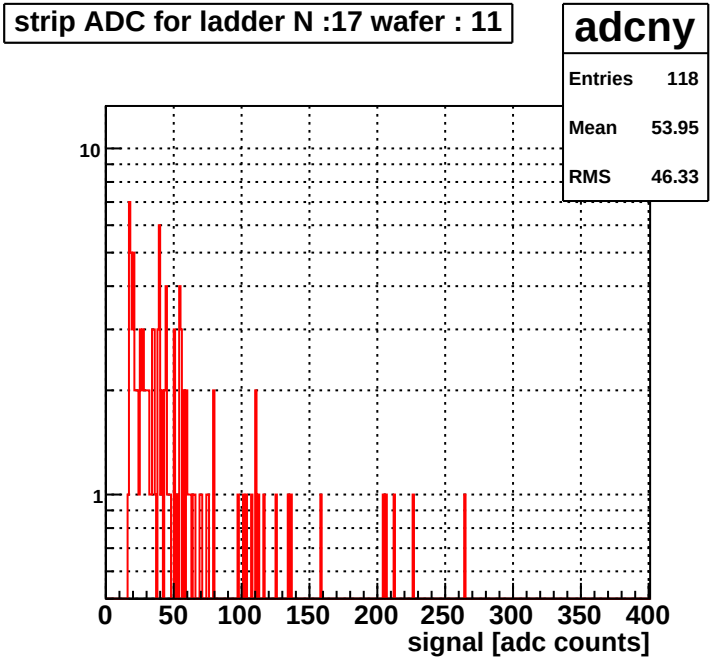

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 172
Mean 44.52
RMS 42.29
signal [adc counts]

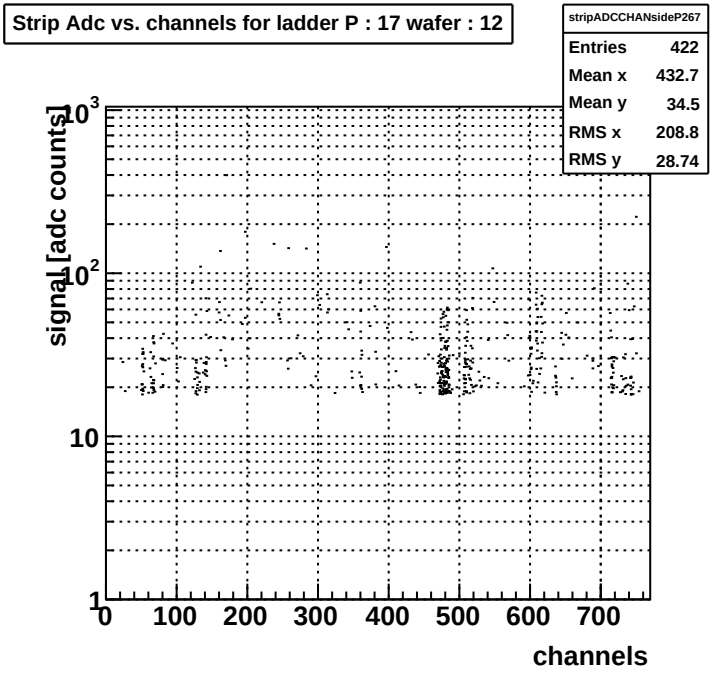

strip ADC for ladder N :17 wafer : 10
adcny
Entries 14
Mean 30.71
RMS 7.876
signal [adc counts]

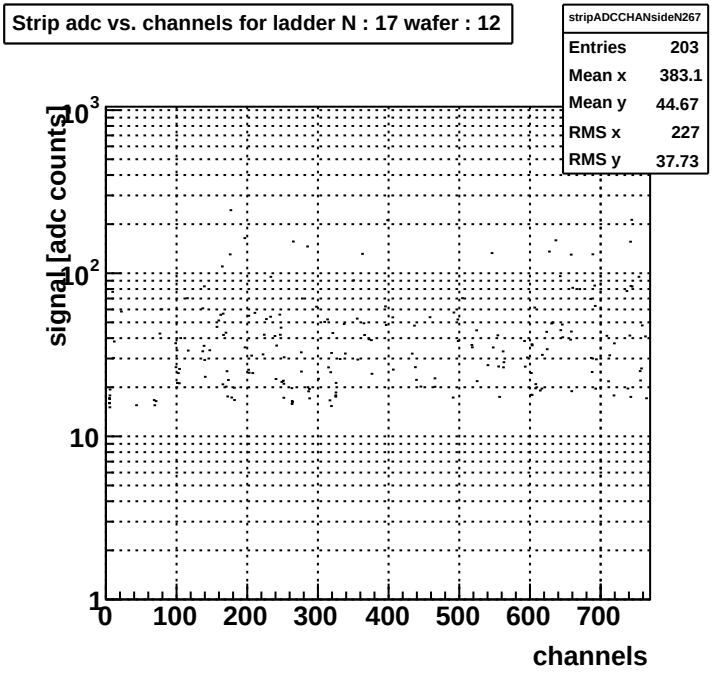

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 171
Mean x 406.6
Mean y 70.43
RMS x 221.7
RMS y 73.85
signal [adc counts]
channels

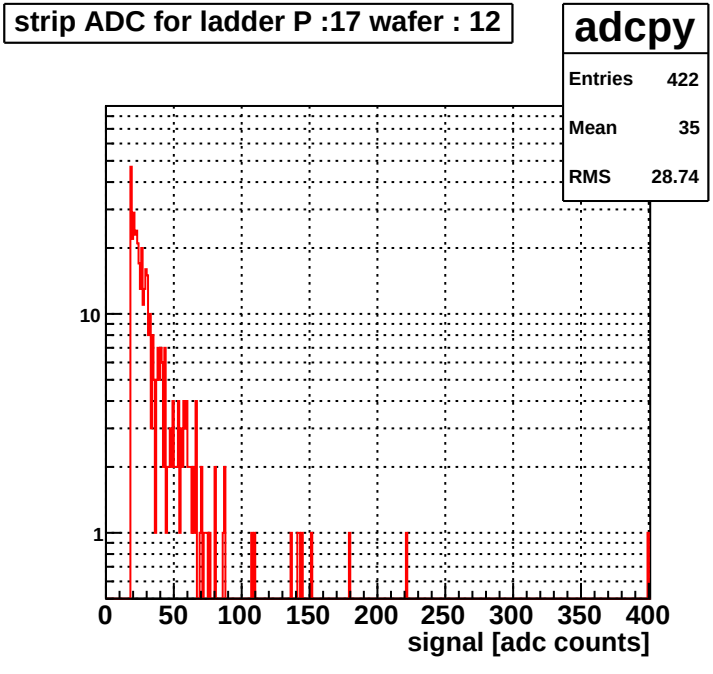

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 118
Mean x 462.6
Mean y 57.49
RMS x 228.3
RMS y 63.53
signal [adc counts]
channels

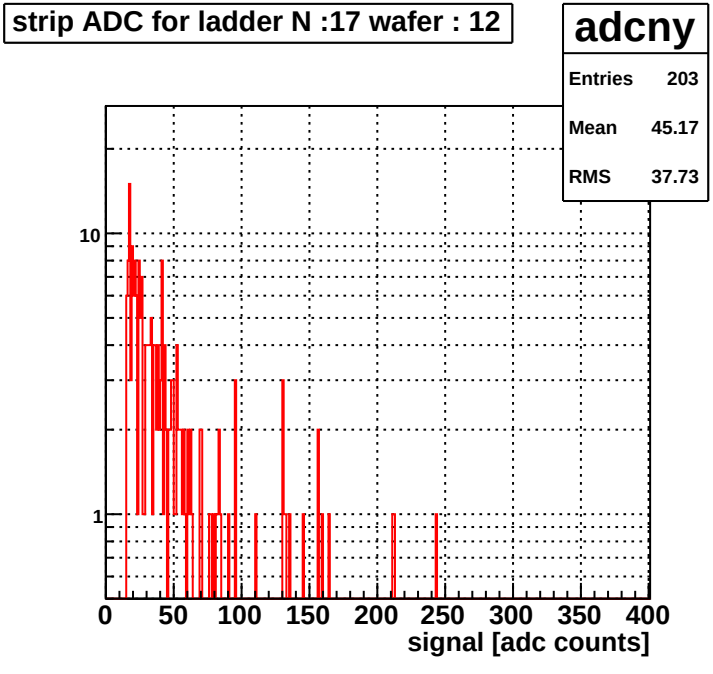

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 171
Mean 68.56
RMS 67.32
signal [adc counts]

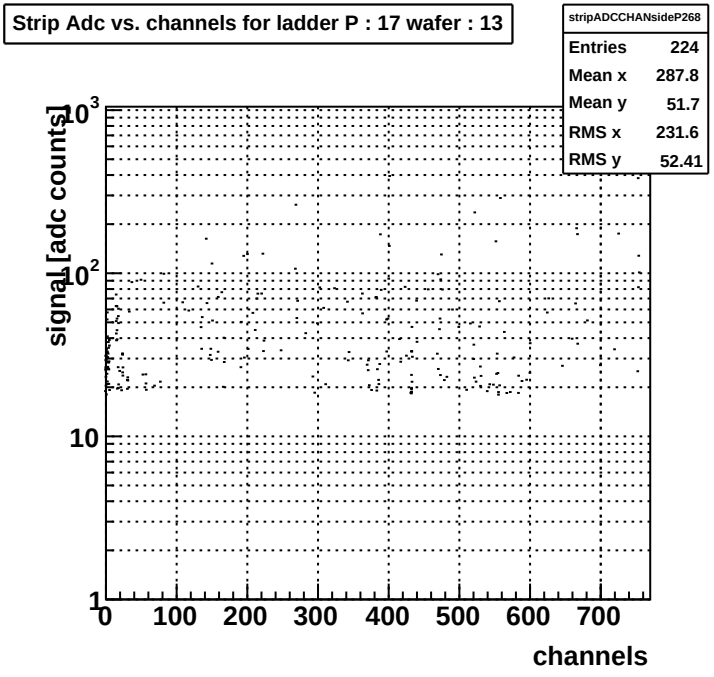

strip ADC for ladder N :17 wafer : 11
adcny
Entries 118
Mean 53.95
RMS 46.33
signal [adc counts]

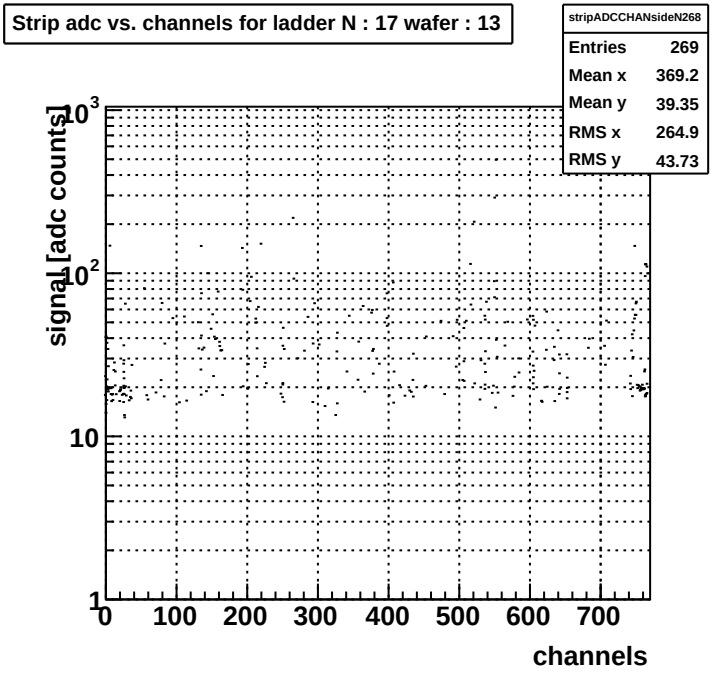

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 422
Mean x 432.7
Mean y 34.5
RMS x 208.8
RMS y 28.74
signal [adc counts]
channels

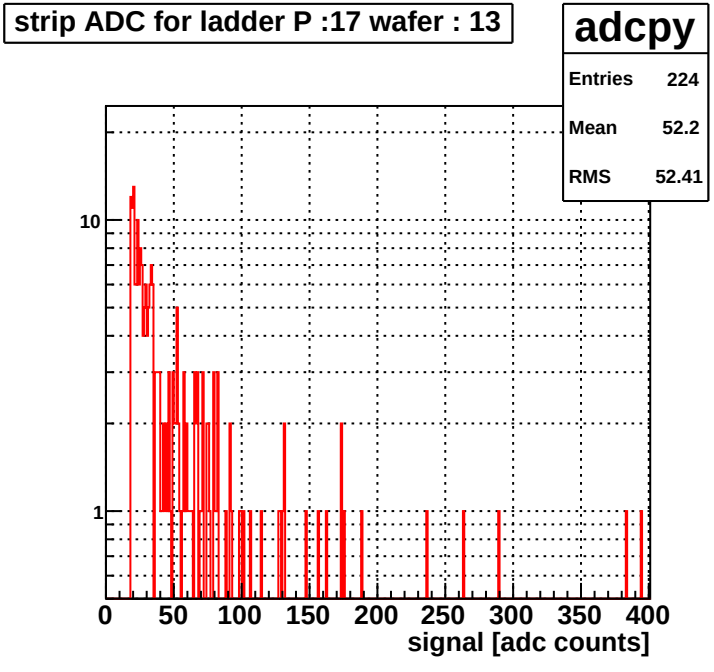

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 203
Mean x 383.1
Mean y 44.67
RMS x 227
RMS y 37.73
signal [adc counts]
channels

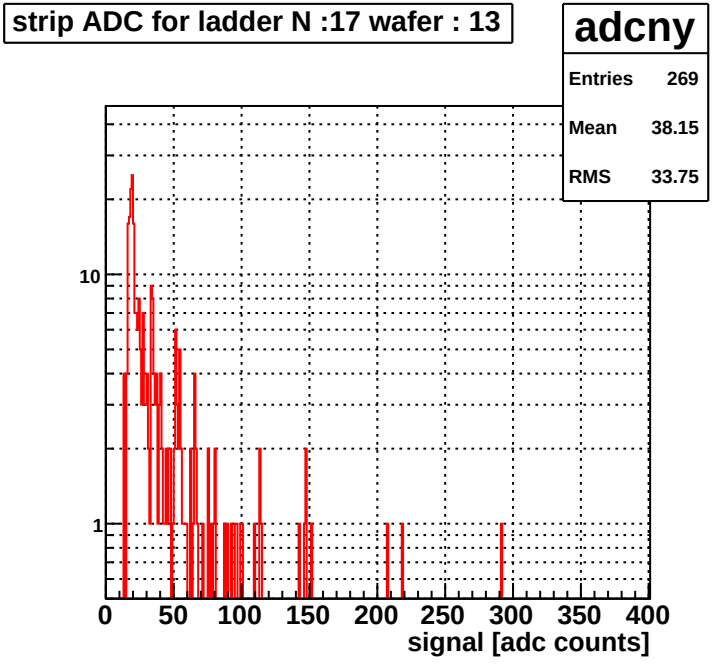

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 422
Mean 35
RMS 28.74
signal [adc counts]

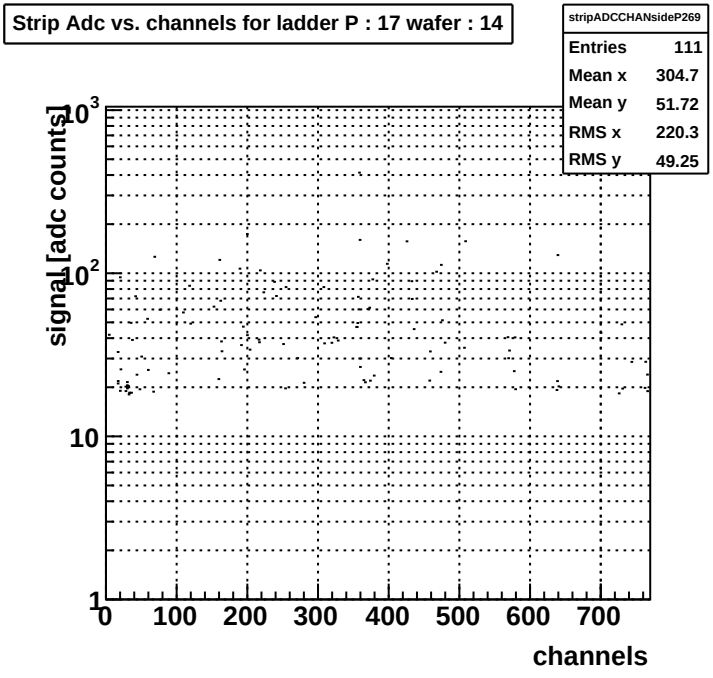

strip ADC for ladder N :17 wafer : 12
adcny
Entries 203
Mean 45.17
RMS 37.73
signal [adc counts]

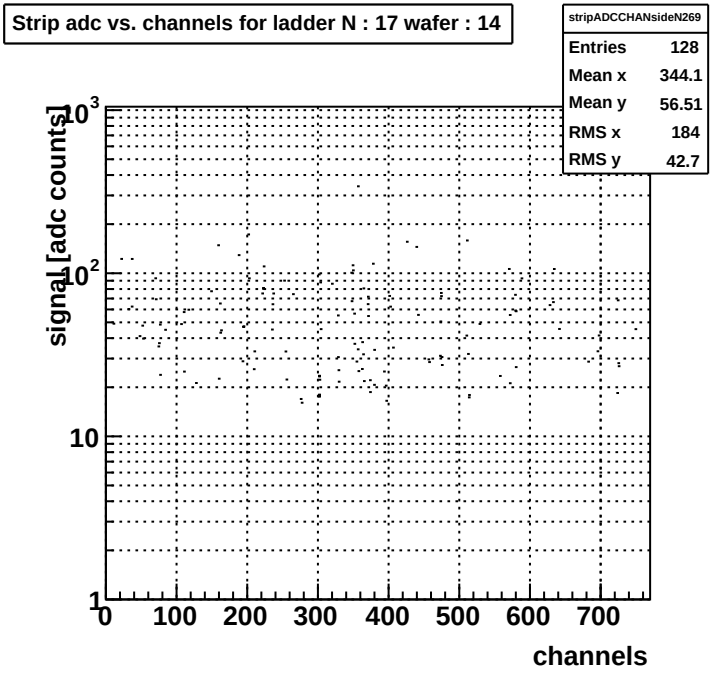

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 224
Mean x 287.8
Mean y 51.7
RMS x 231.6
RMS y 52.41
signal [adc counts]
channels

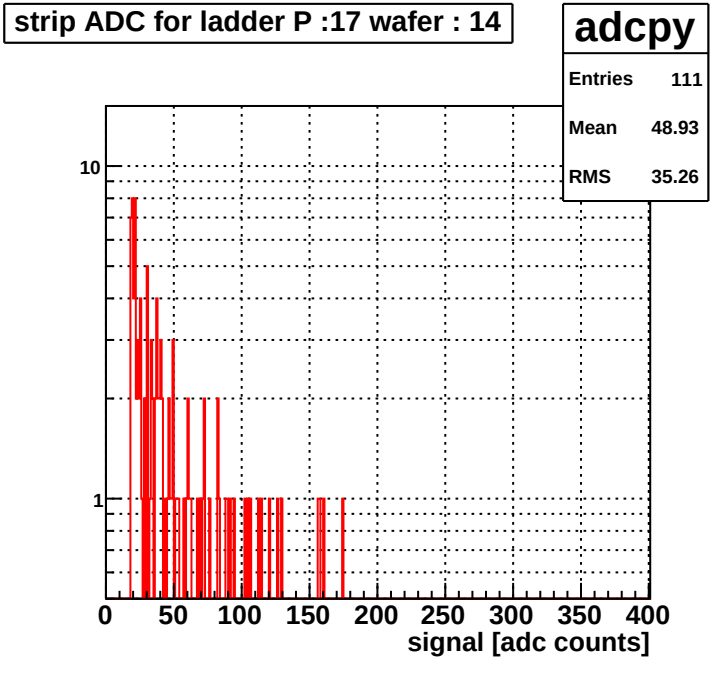

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 269
Mean x 369.2
Mean y 39.35
RMS x 264.9
RMS y 43.73
signal [adc counts]
channels

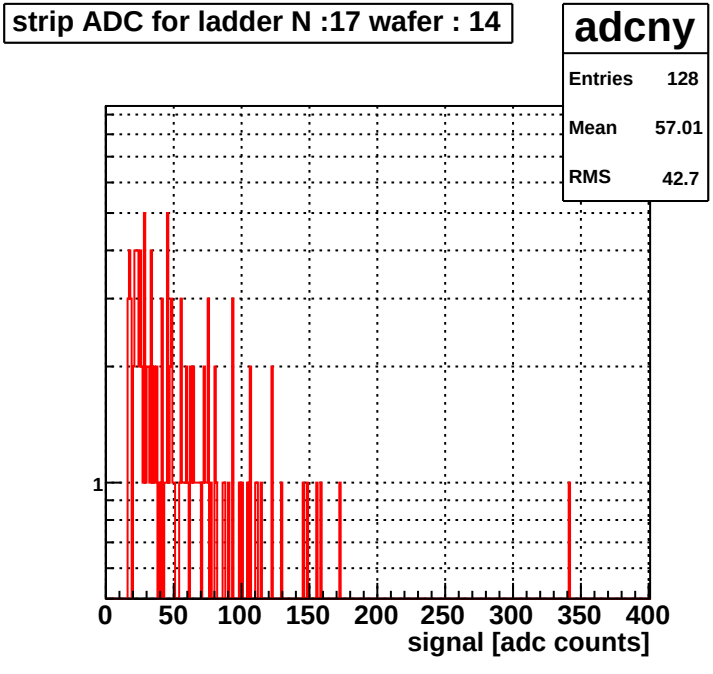

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 224
Mean 52.2
RMS 52.41
signal [adc counts]

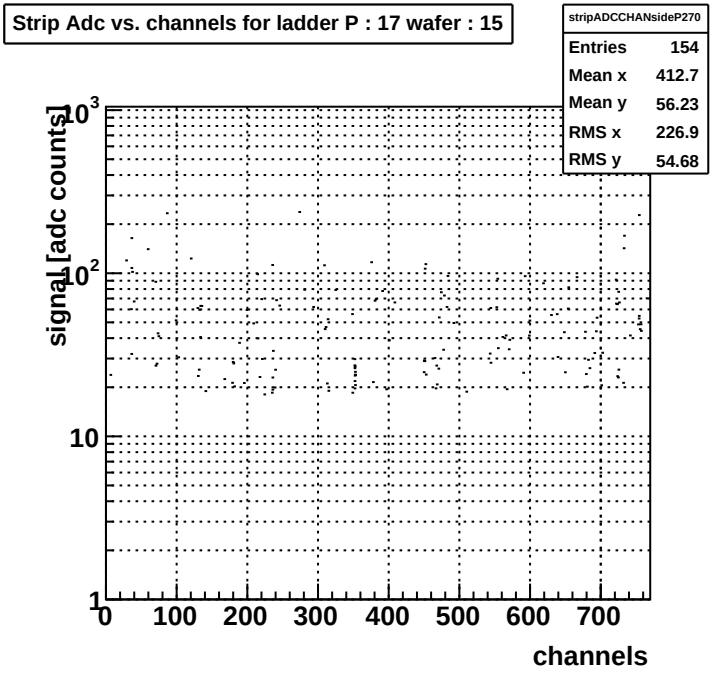

strip ADC for ladder N :17 wafer : 13
adcny
Entries 269
Mean 38.15
RMS 33.75
signal [adc counts]

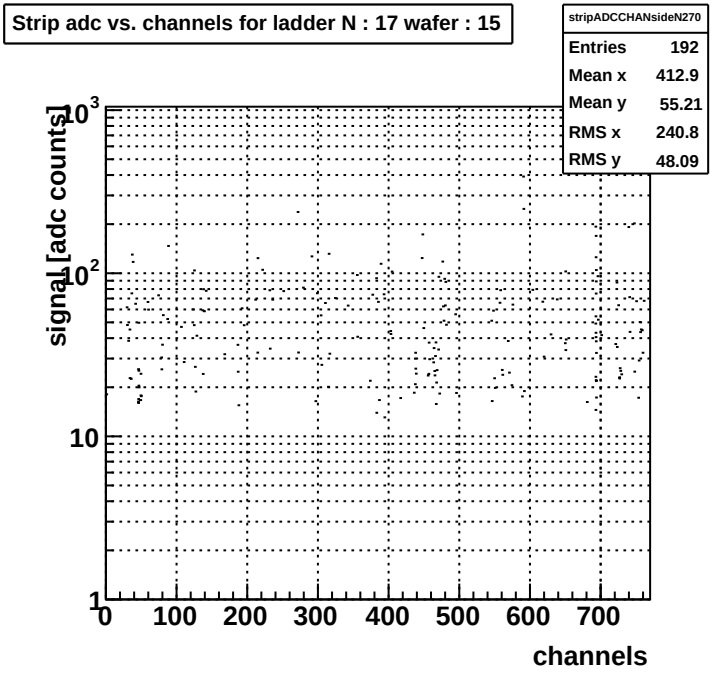

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 111
Mean x 304.7
Mean y 51.72
RMS x 220.3
RMS y 49.25
signal [adc counts]
channels

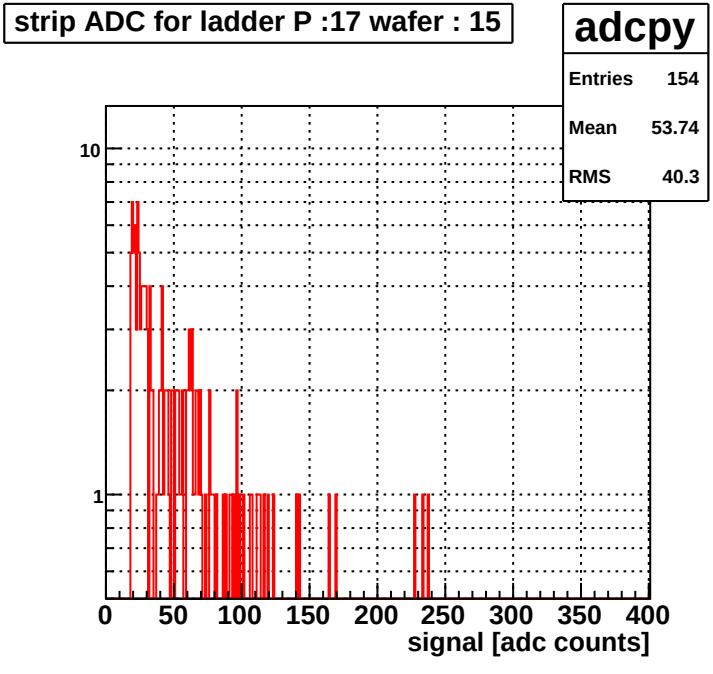

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 128
Mean x 344.1
Mean y 56.51
RMS x 184
RMS y 42.7
signal [adc counts]
channels

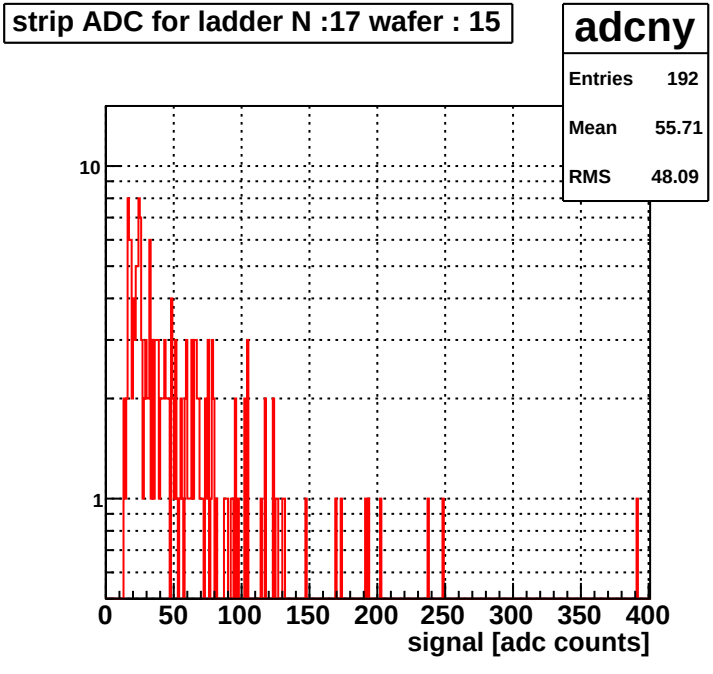

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 111
Mean 48.93
RMS 35.26
signal [adc counts]

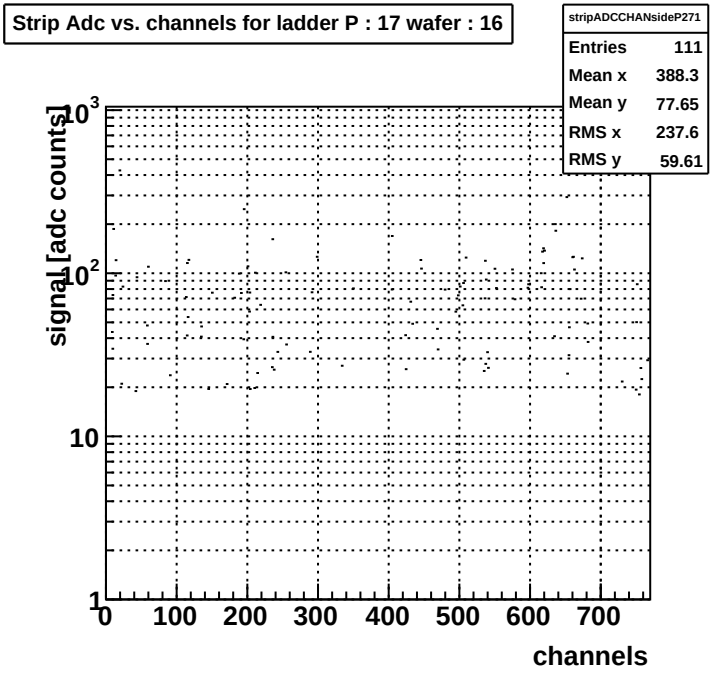

strip ADC for ladder N :17 wafer : 14
adcny
Entries 128
Mean 57.01
RMS 42.7
signal [adc counts]

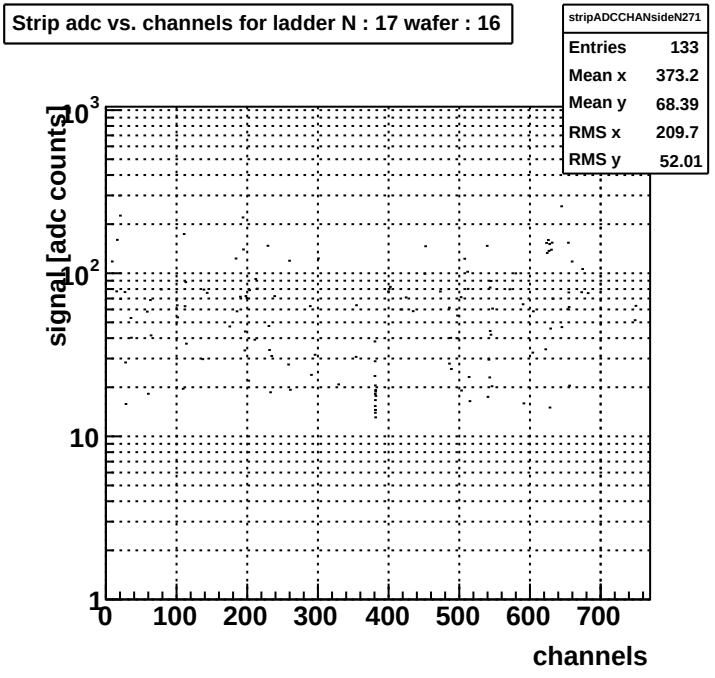

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 154
Mean x 412.7
Mean y 56.23
RMS x 226.9
RMS y 54.68
signal [adc counts]
channels

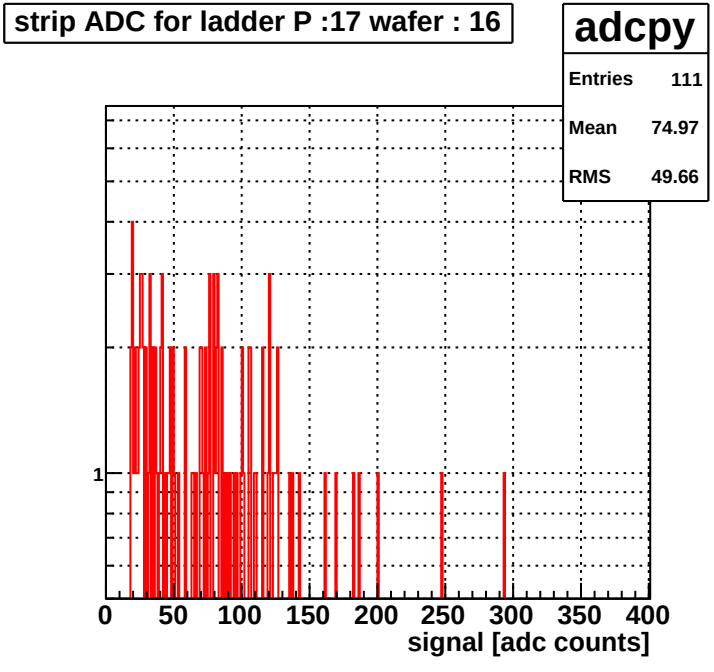

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 192
Mean x 412.9
Mean y 55.21
RMS x 240.8
RMS y 48.09
signal [adc counts]
channels

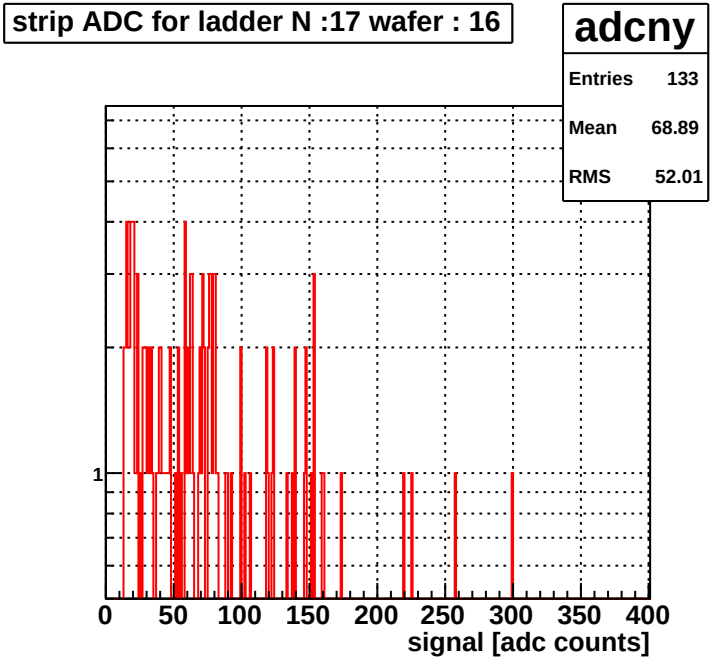

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 154
Mean 53.74
RMS 40.3
signal [adc counts]

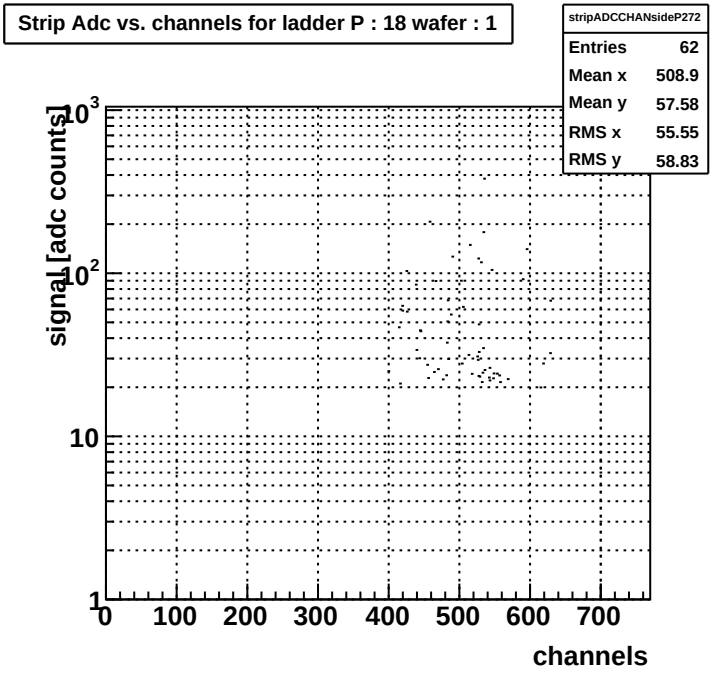

strip ADC for ladder N :17 wafer : 15
adcny
Entries 192
Mean 55.71
RMS 48.09
signal [adc counts]

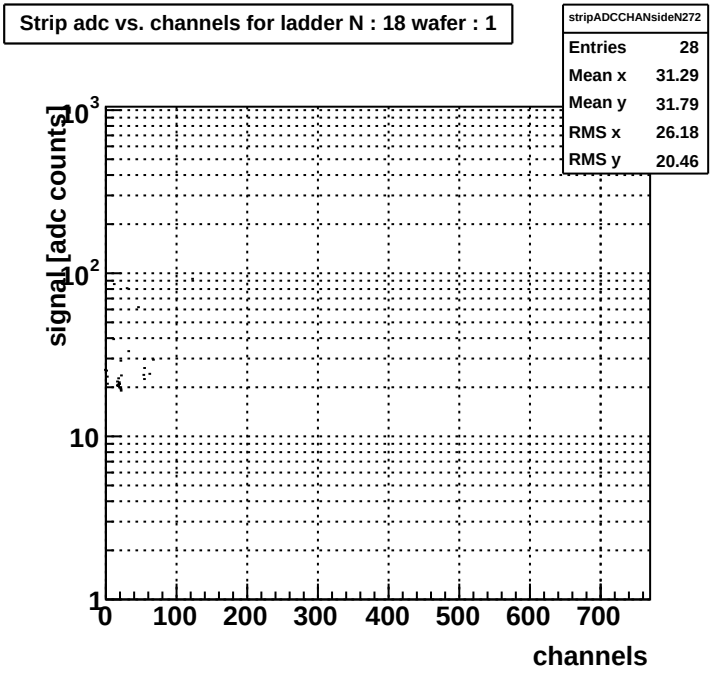

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 111
Mean x 388.3
Mean y 77.65
RMS x 237.6
RMS y 59.61
signal [adc counts]
channels

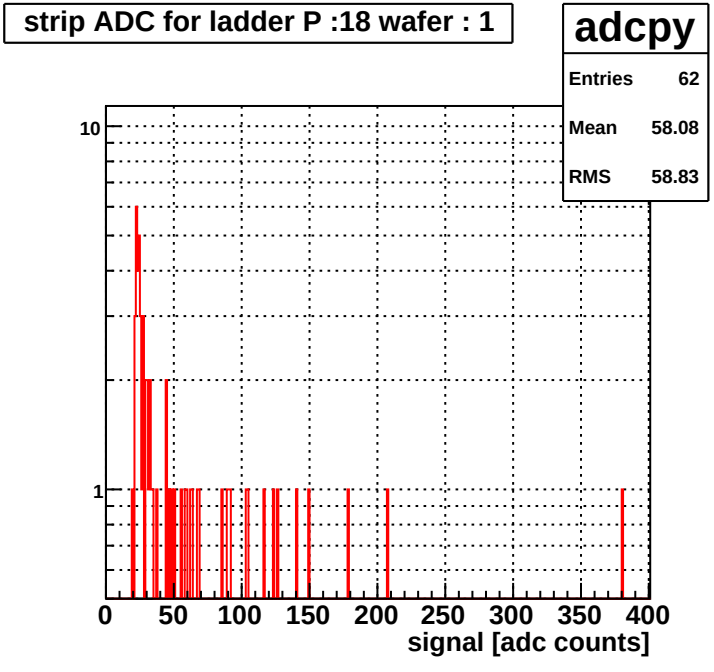

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 133
Mean x 373.2
Mean y 68.39
RMS x 209.7
RMS y 52.01
signal [adc counts]
channels

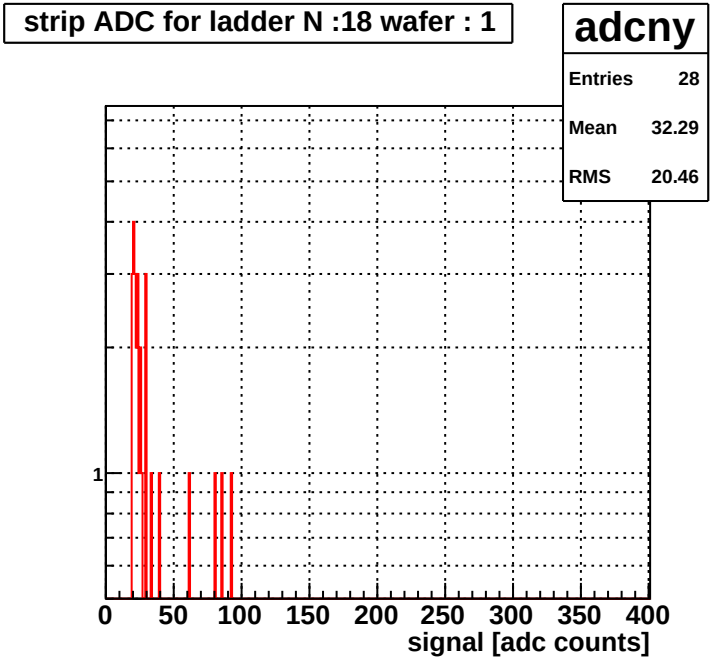

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 111
Mean 74.97
RMS 49.66
signal [adc counts]

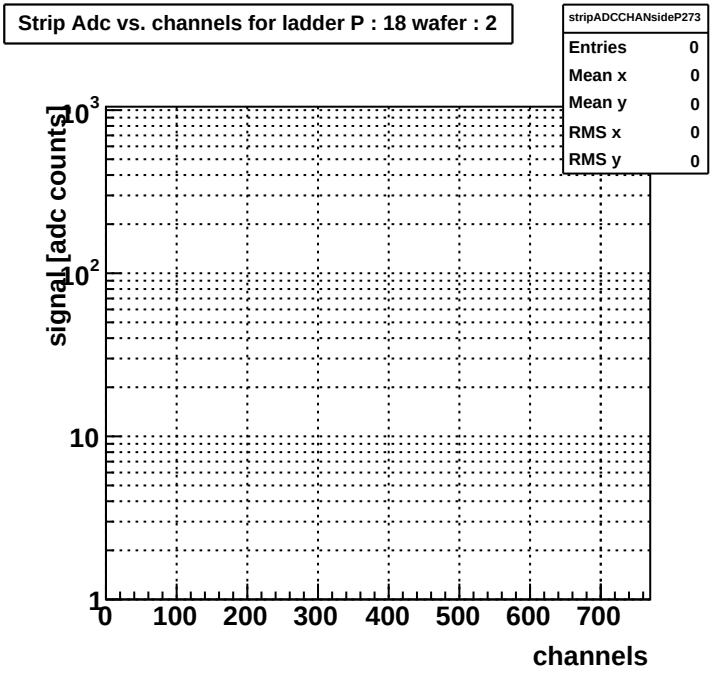

strip ADC for ladder N :17 wafer : 16
adcny
Entries 133
Mean 68.89
RMS 52.01
signal [adc counts]

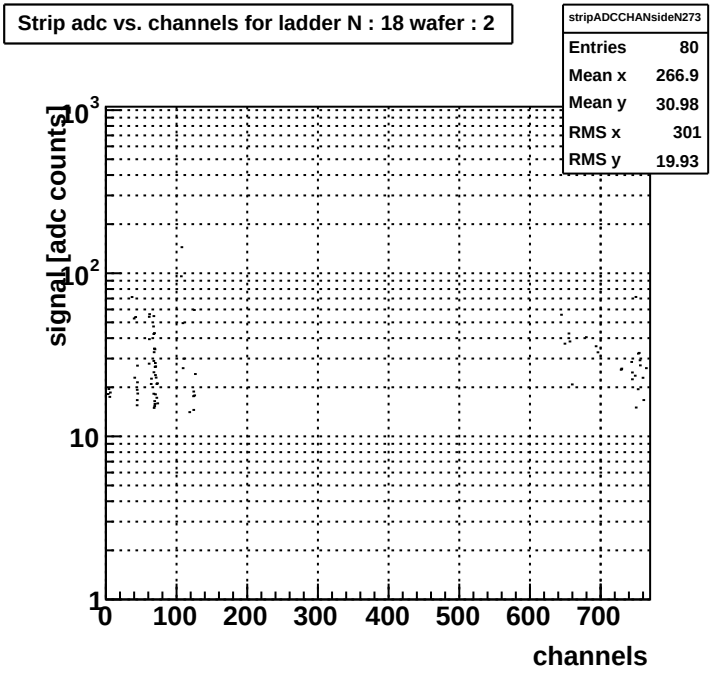

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 62
Mean x 508.9
Mean y 57.58
RMS x 55.55
RMS y 58.83
signal [adc counts]
channels

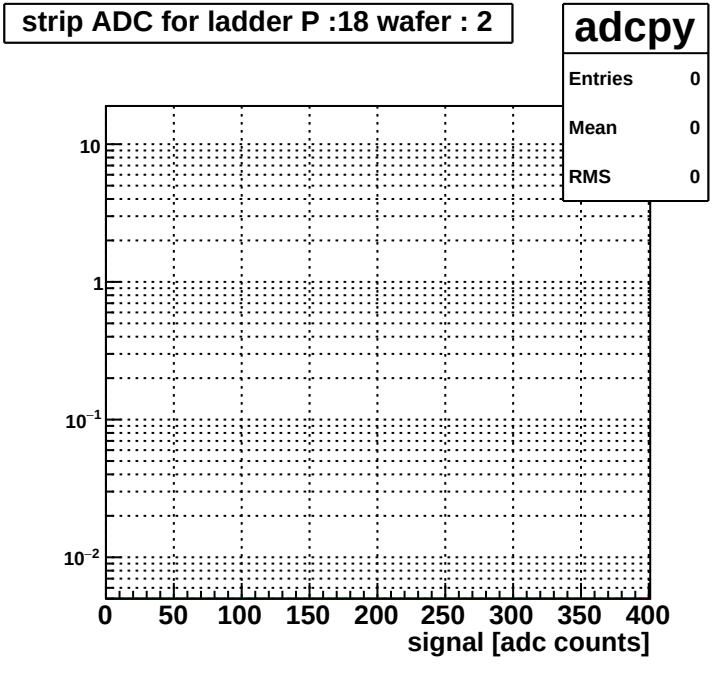

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 28
Mean x 31.29
Mean y 31.79
RMS x 26.18
RMS y 20.46
signal [adc counts]
channels

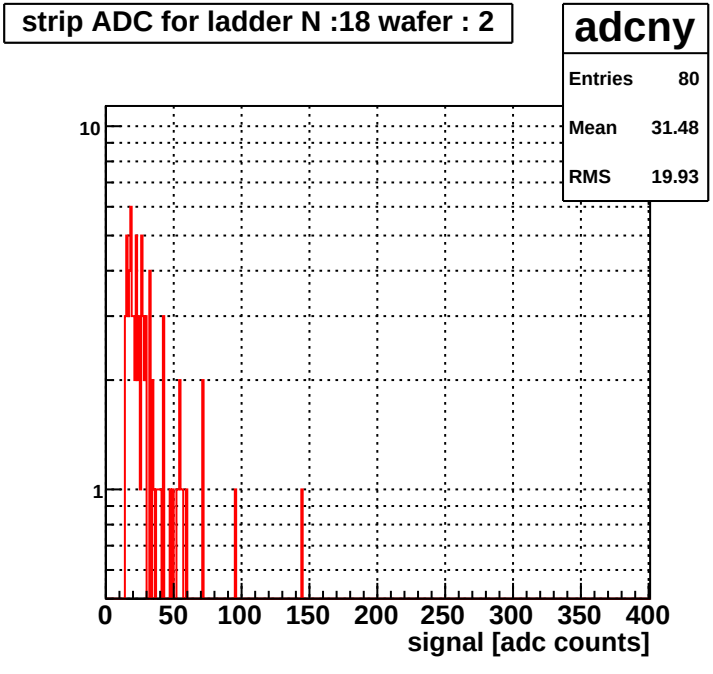

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 62
Mean 58.08
RMS 58.83
signal [adc counts]

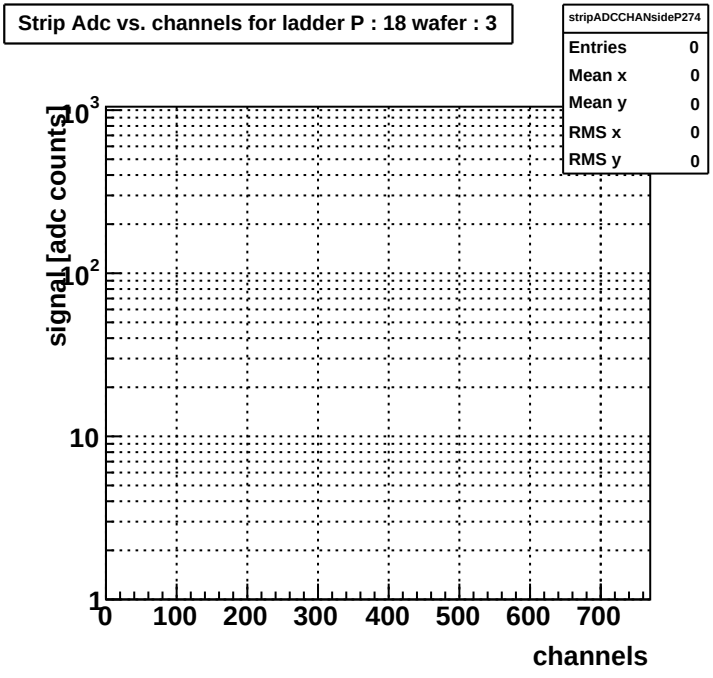

strip ADC for ladder N :18 wafer : 1
adcny
Entries 28
Mean 32.29
RMS 20.46
signal [adc counts]

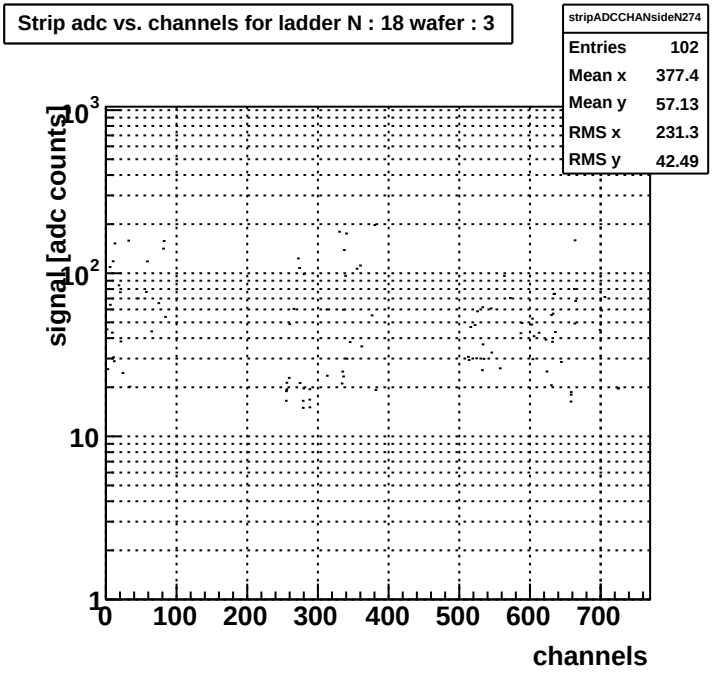

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

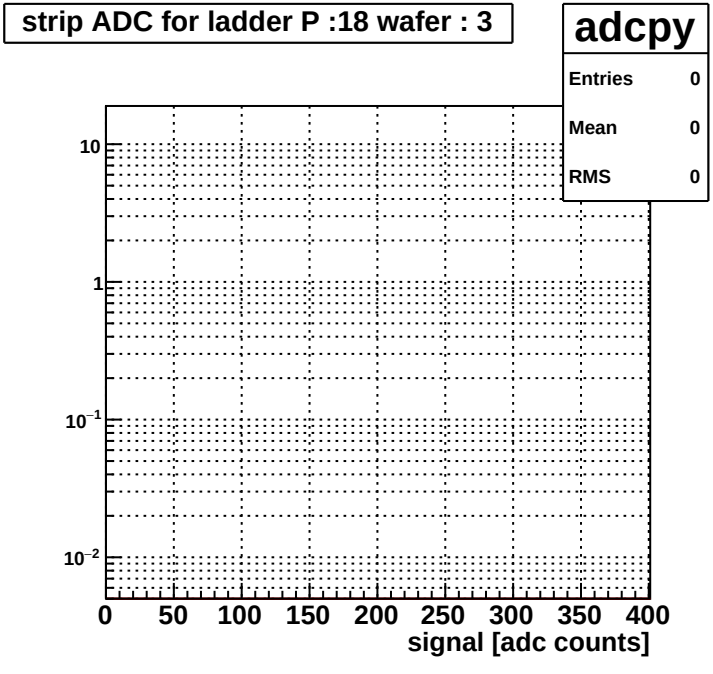

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 80
Mean x 266.9
Mean y 30.98
RMS x 301
RMS y 19.93
signal [adc counts]
channels

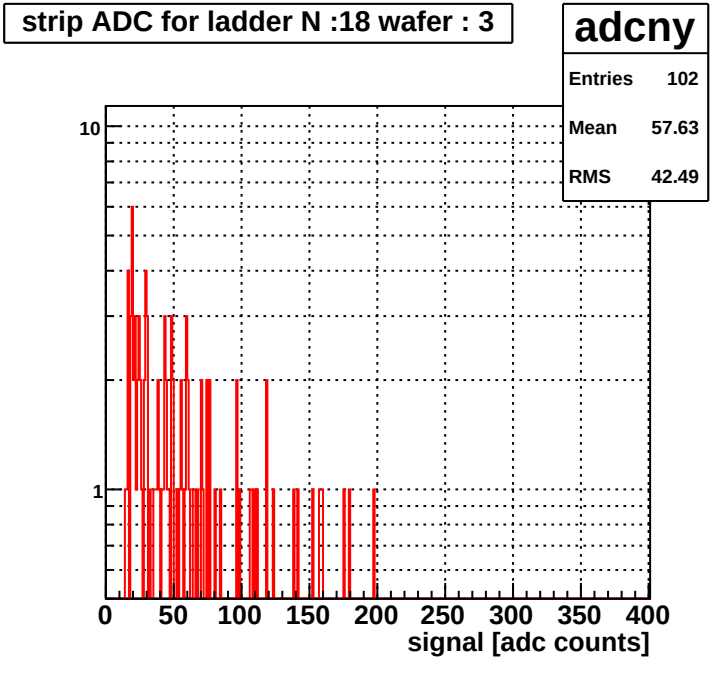

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

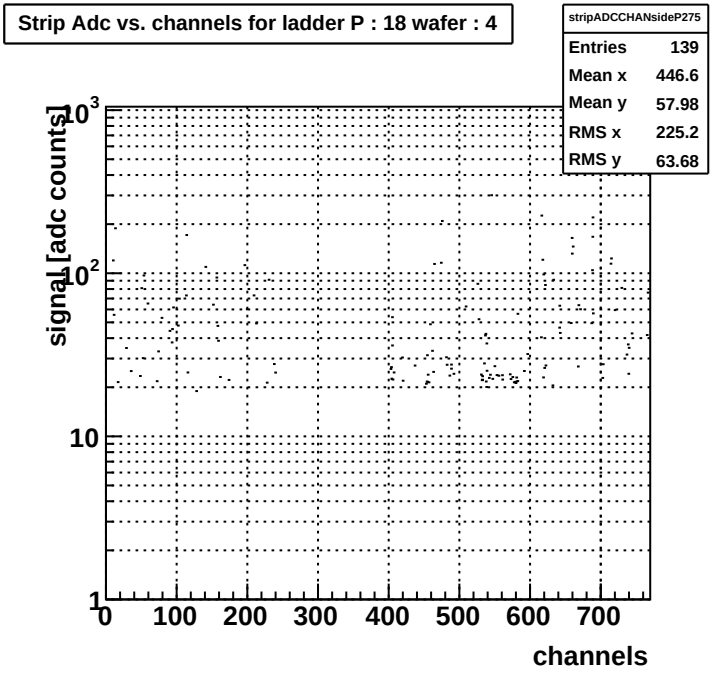

strip ADC for ladder N :18 wafer : 2
adcny
Entries 80
Mean 31.48
RMS 19.93
signal [adc counts]

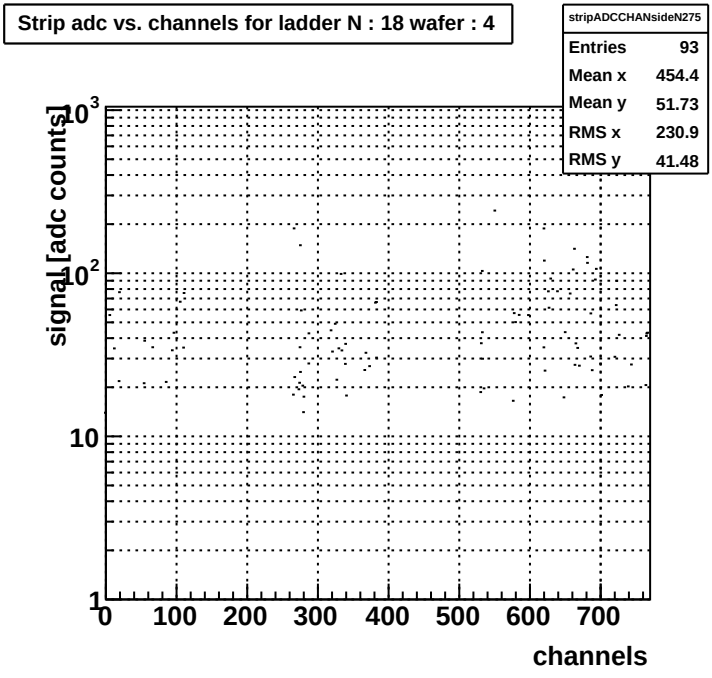

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

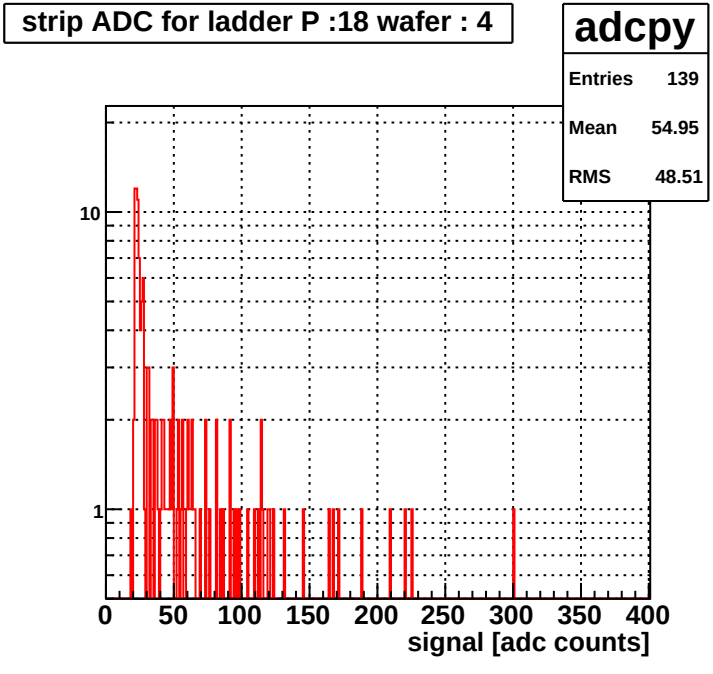

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 102
Mean x 377.4
Mean y 57.13
RMS x 231.3
RMS y 42.49
signal [adc counts]
channels

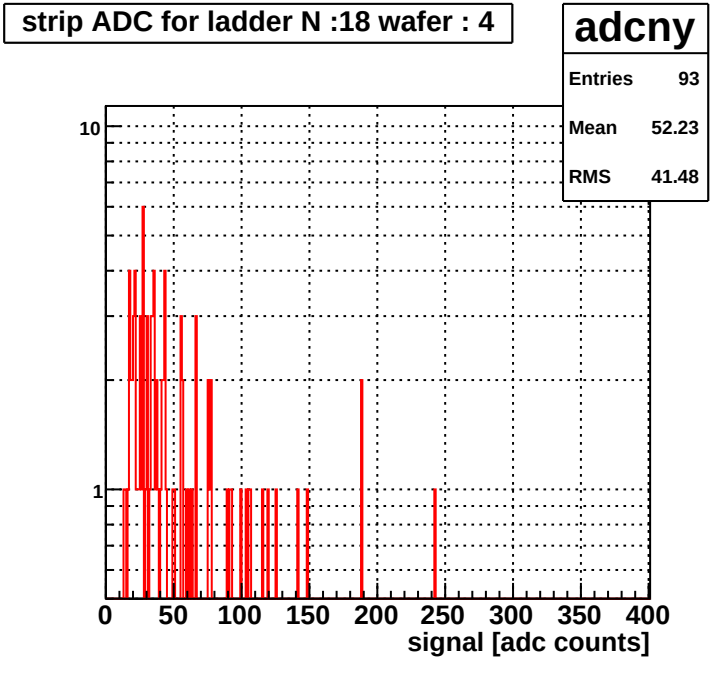

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

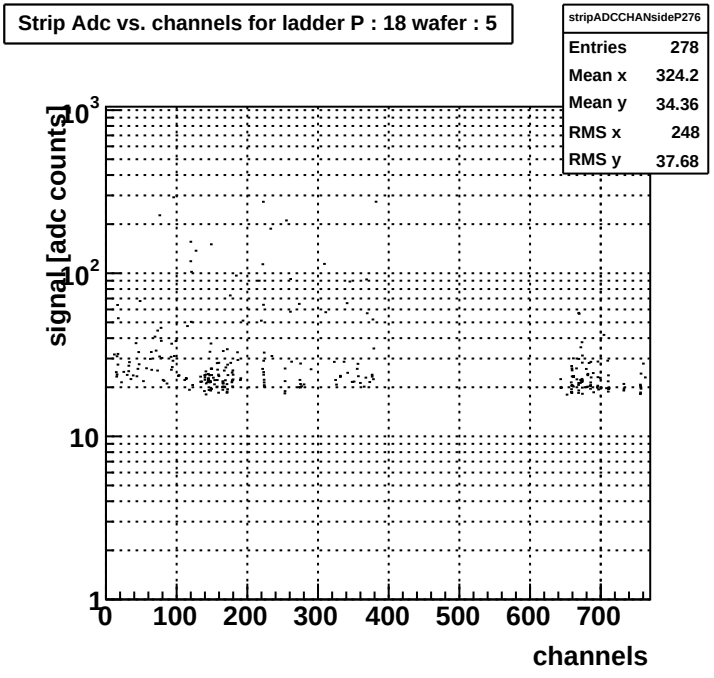

strip ADC for ladder N :18 wafer : 3
adcny
Entries 102
Mean 57.63
RMS 42.49
signal [adc counts]

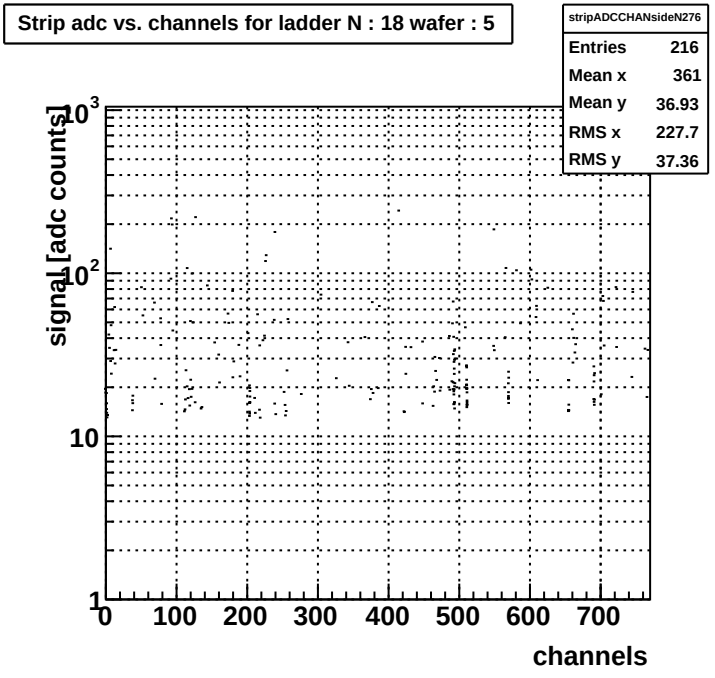

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 139
Mean x 446.6
Mean y 57.98
RMS x 225.2
RMS y 63.68
signal [adc counts]
channels

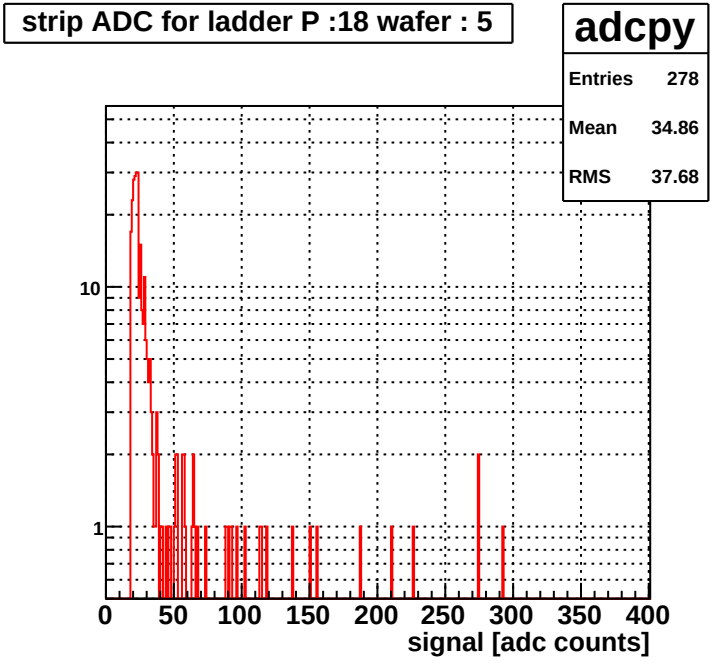

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 93
Mean x 454.4
Mean y 51.73
RMS x 230.9
RMS y 41.48
signal [adc counts]
channels

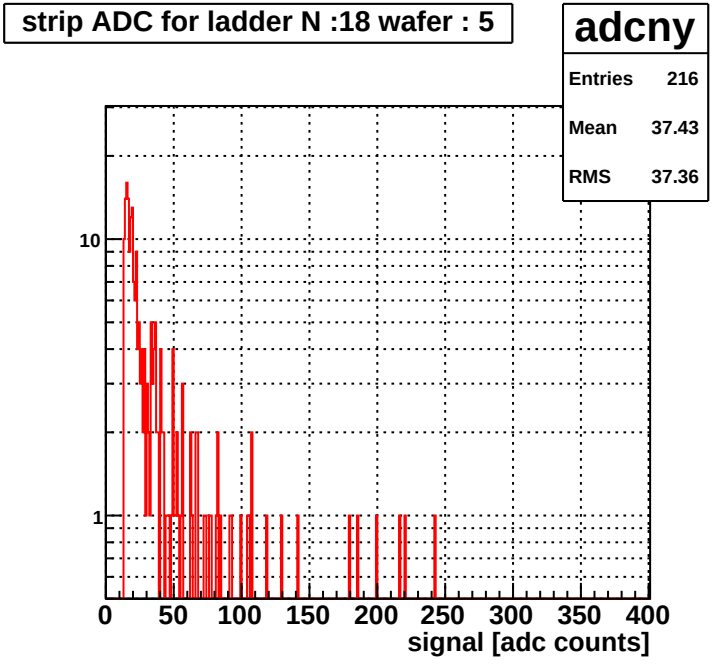

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 139
Mean 54.95
RMS 48.51
signal [adc counts]

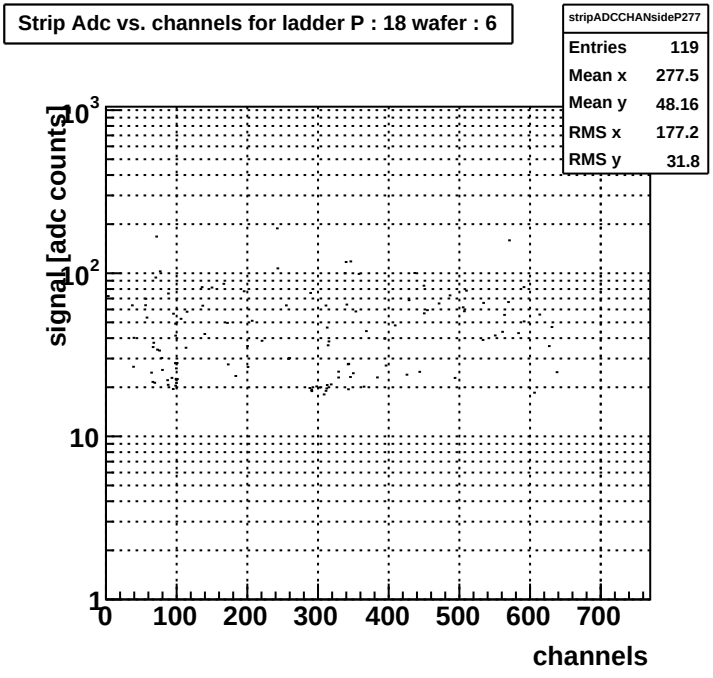

strip ADC for ladder N :18 wafer : 4
adcny
Entries 93
Mean 52.23
RMS 41.48
signal [adc counts]

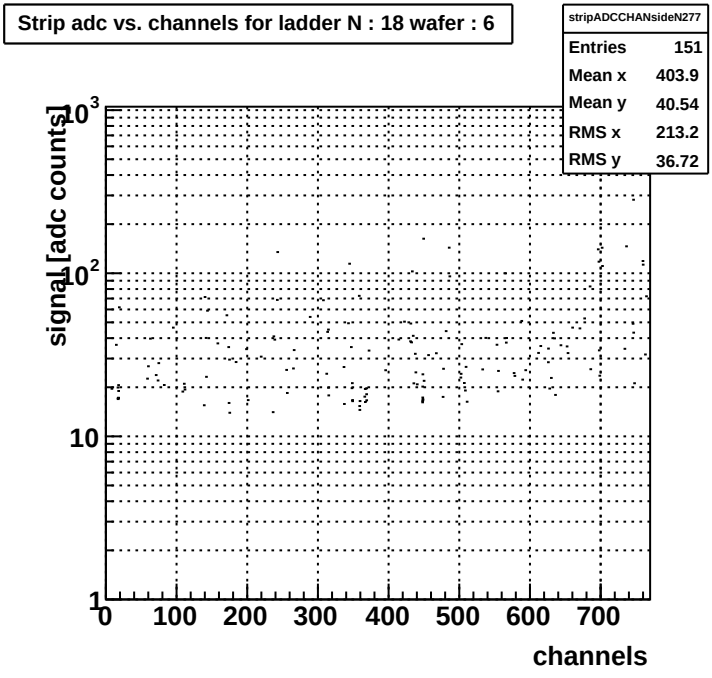

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 278
Mean x 324.2
Mean y 34.36
RMS x 248
RMS y 37.68
signal [adc counts]
channels

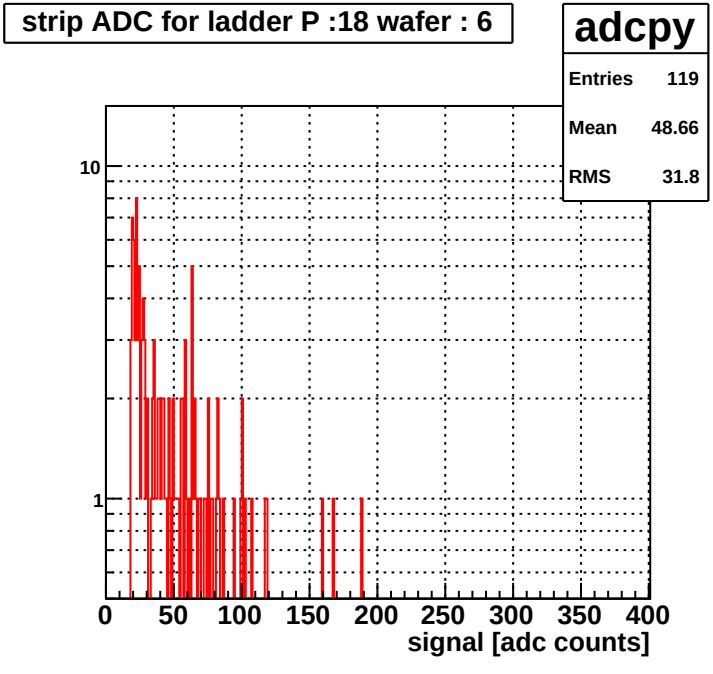

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 216
Mean x 361
Mean y 36.93
RMS x 227.7
RMS y 37.36
signal [adc counts]
channels

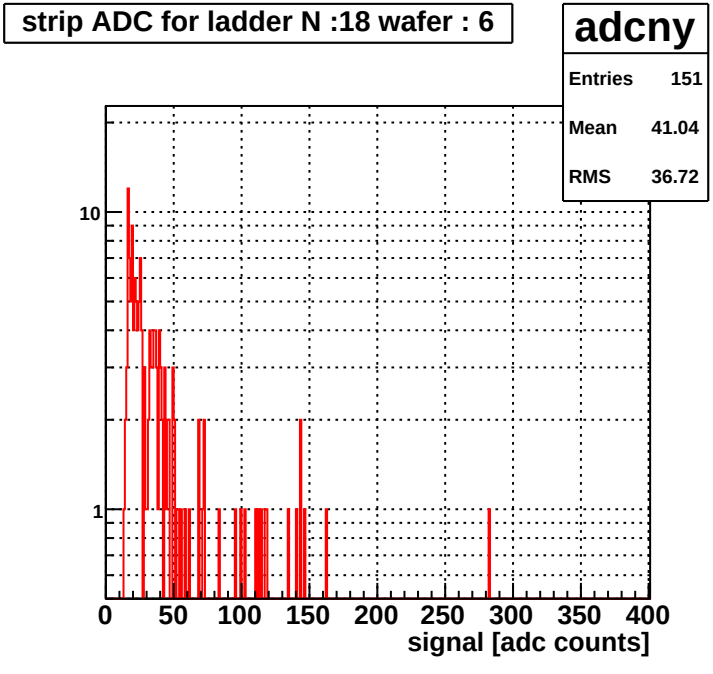

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 278
Mean 34.86
RMS 37.68
signal [adc counts]

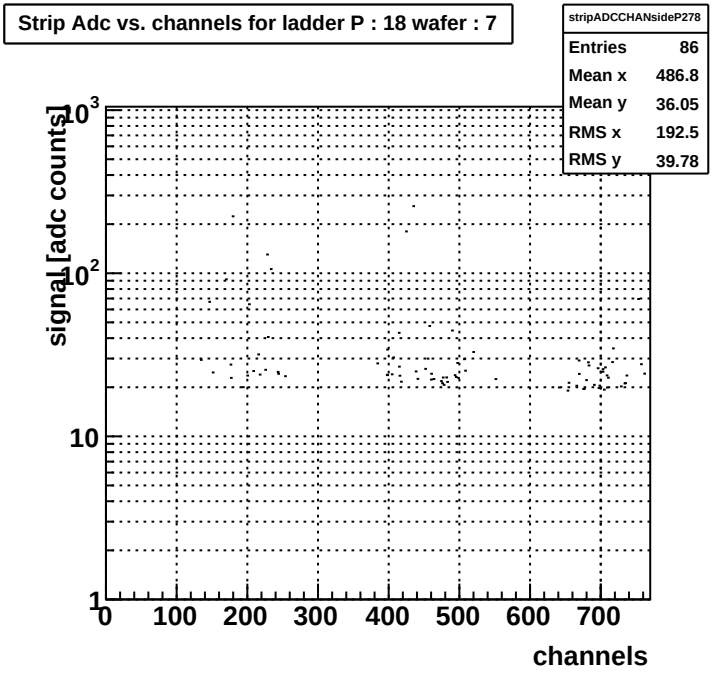

strip ADC for ladder N :18 wafer : 5
adcny
Entries 216
Mean 37.43
RMS 37.36
signal [adc counts]

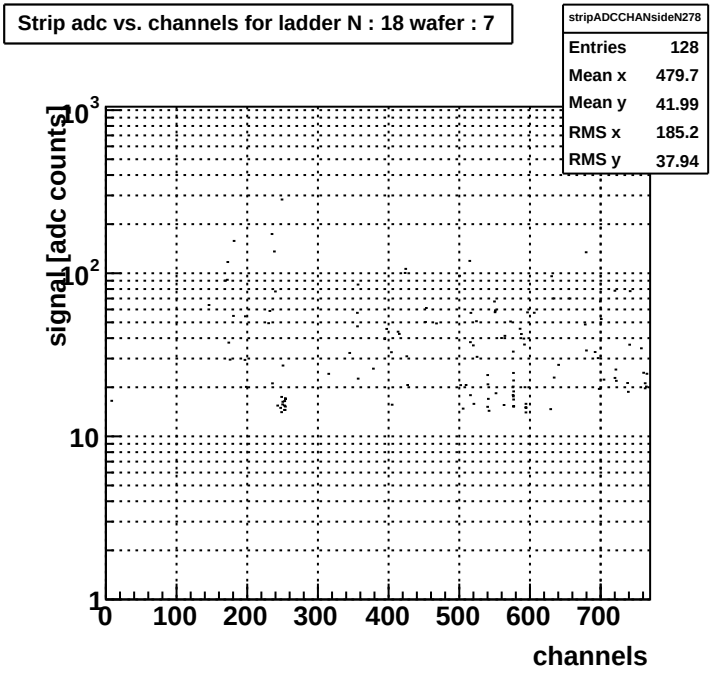

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 119
Mean x 277.5
Mean y 48.16
RMS x 177.2
RMS y 31.8
signal [adc counts]
channels

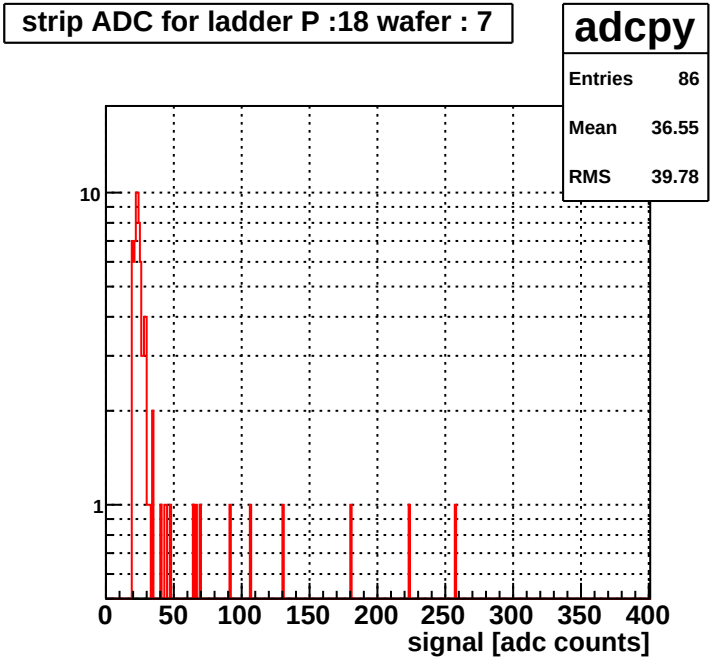

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 151
Mean x 403.9
Mean y 40.54
RMS x 213.2
RMS y 36.72
signal [adc counts]
channels

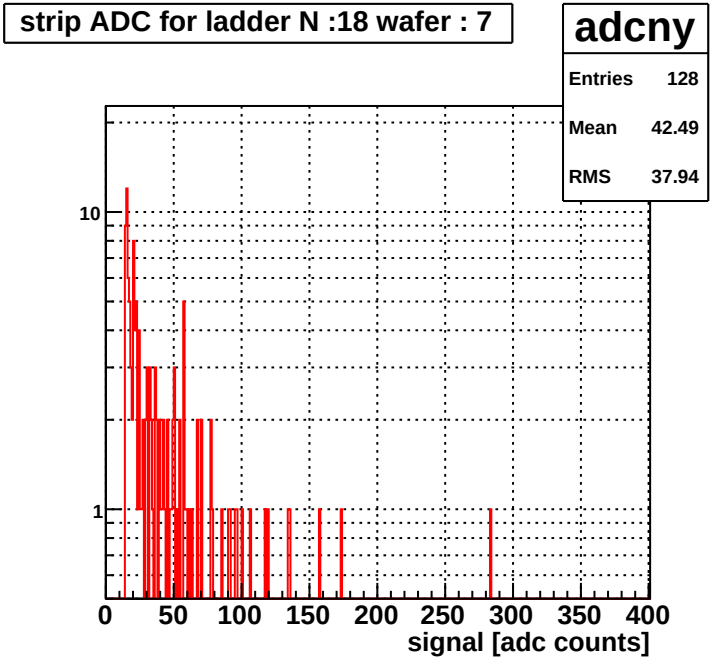

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 119
Mean 48.66
RMS 31.8
signal [adc counts]

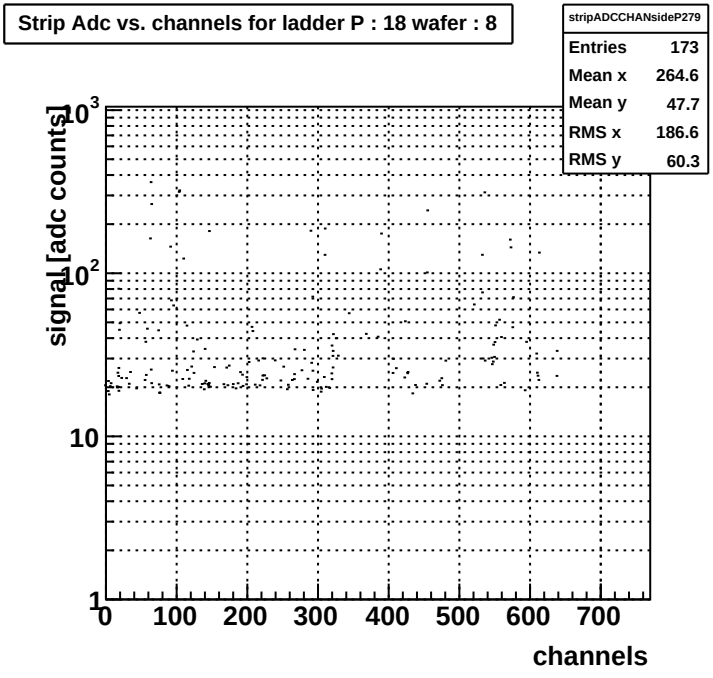

strip ADC for ladder N :18 wafer : 6
adcny
Entries 151
Mean 41.04
RMS 36.72
signal [adc counts]

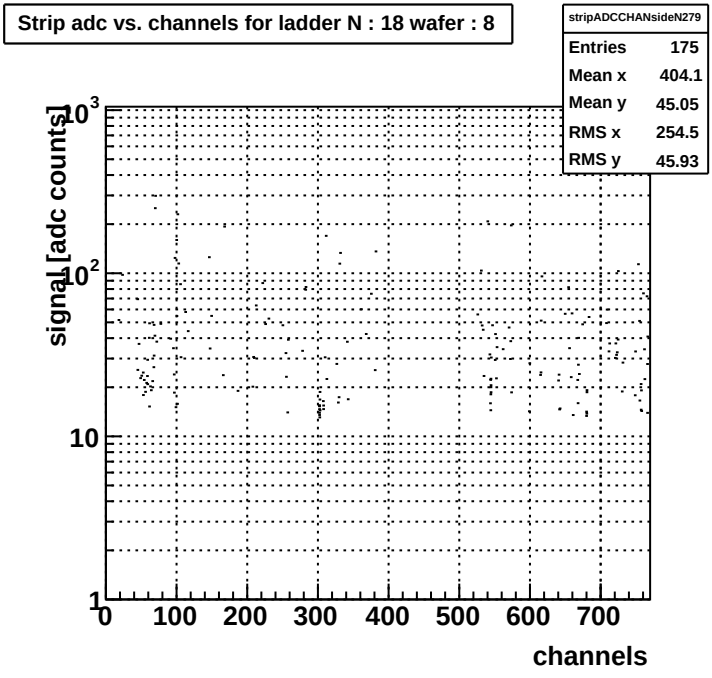

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 86
Mean x 486.8
Mean y 36.05
RMS x 192.5
RMS y 39.78
signal [adc counts]
channels

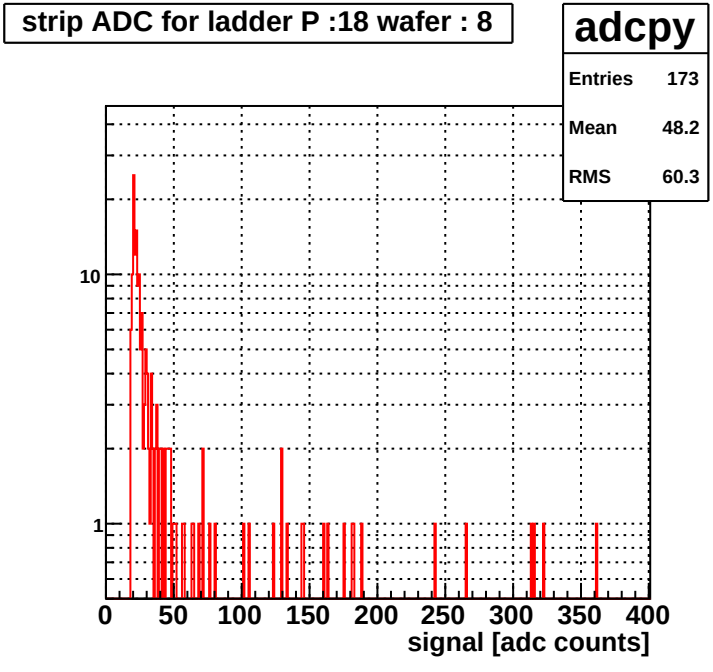

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 128
Mean x 479.7
Mean y 41.99
RMS x 185.2
RMS y 37.94
signal [adc counts]
channels

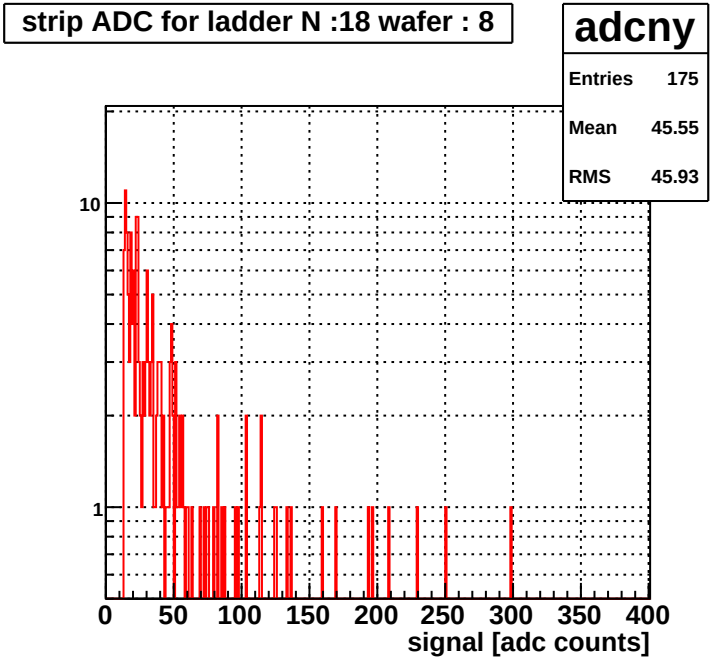

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 86
Mean 36.55
RMS 39.78
signal [adc counts]

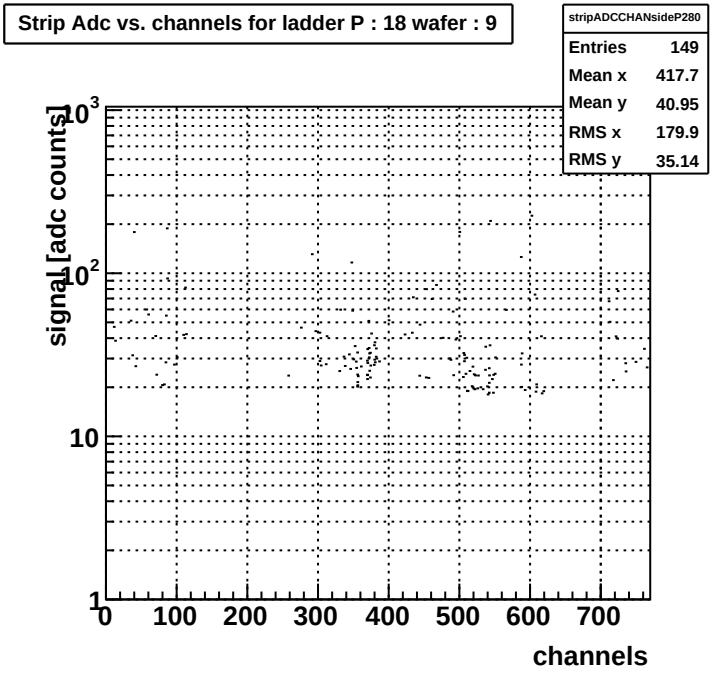

strip ADC for ladder N :18 wafer : 7
adcny
Entries 128
Mean 42.49
RMS 37.94
signal [adc counts]

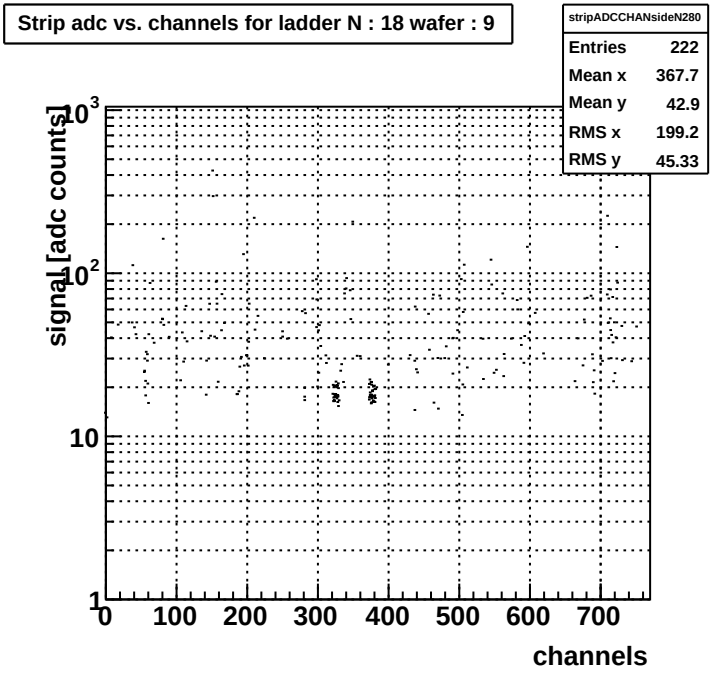

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 173
Mean x 264.6
Mean y 47.7
RMS x 186.6
RMS y 60.3
signal [adc counts]
channels

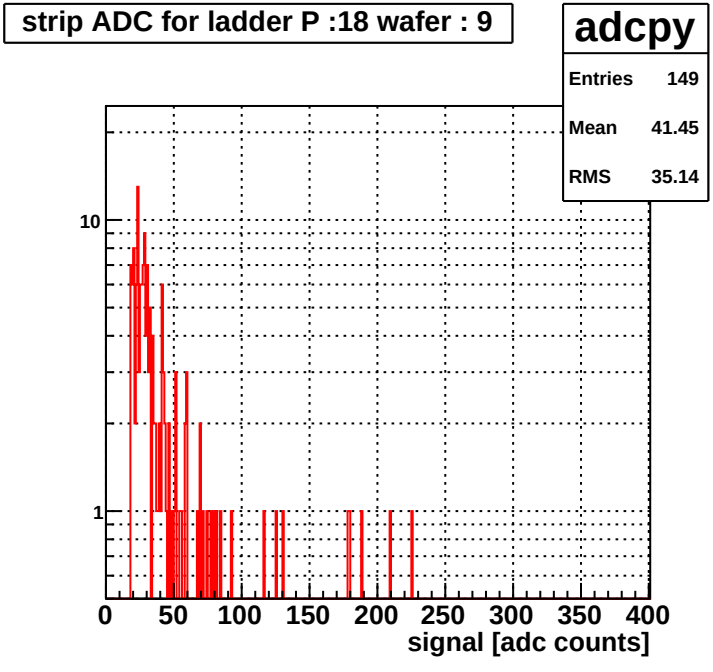

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 175
Mean x 404.1
Mean y 45.05
RMS x 254.5
RMS y 45.93
signal [adc counts]
channels

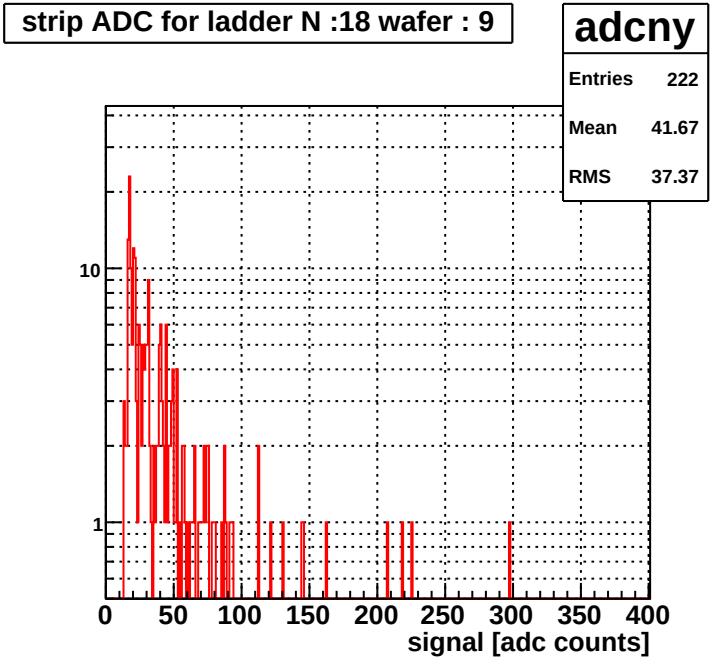

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 173
Mean 48.2
RMS 60.3
signal [adc counts]

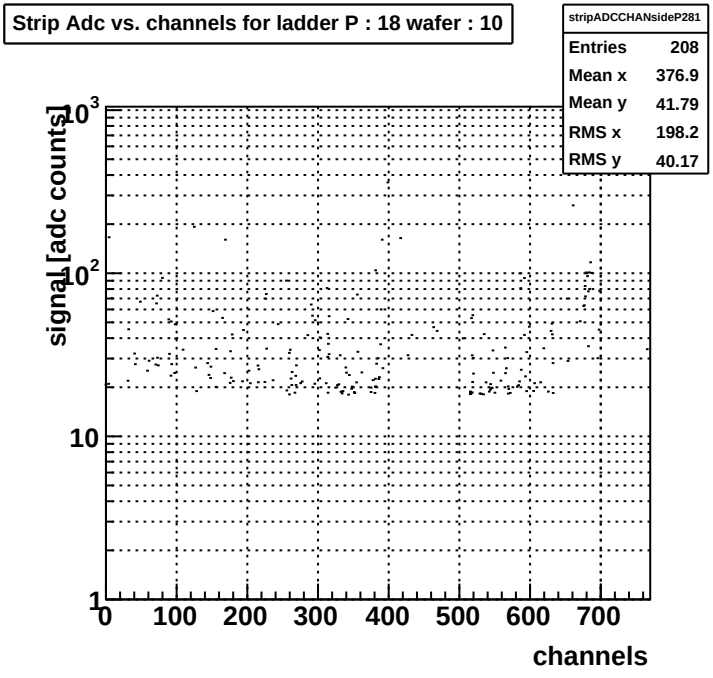

strip ADC for ladder N :18 wafer : 8
adcny
Entries 175
Mean 45.55
RMS 45.93
signal [adc counts]

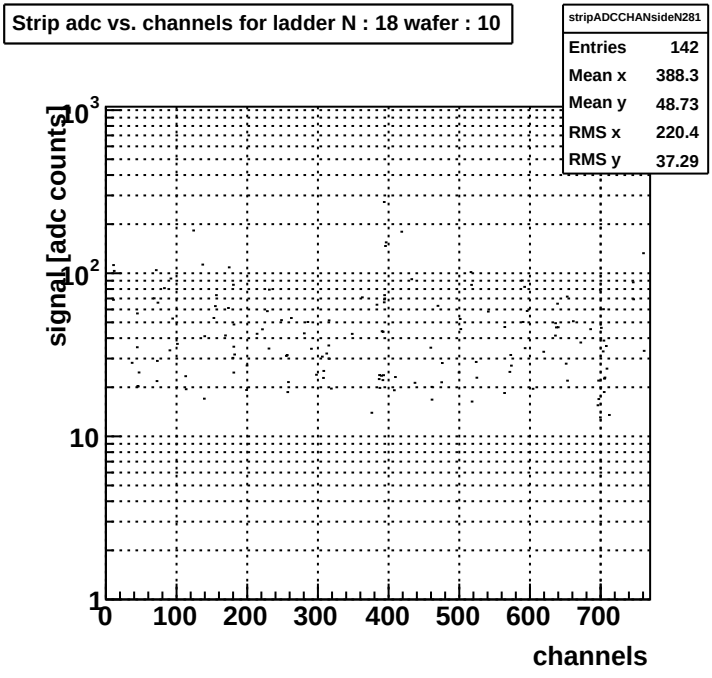

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 149
Mean x 417.7
Mean y 40.95
RMS x 179.9
RMS y 35.14
signal [adc counts]
channels

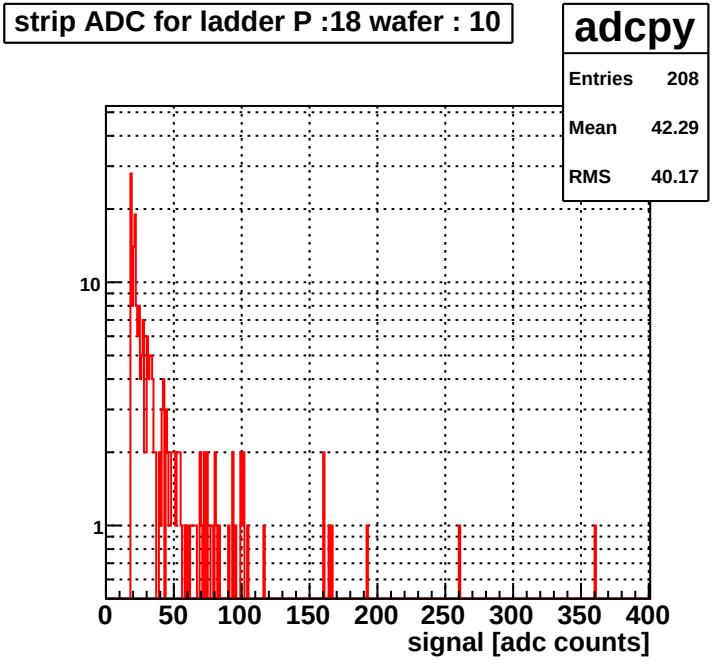

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 222
Mean x 367.7
Mean y 42.9
RMS x 199.2
RMS y 45.33
signal [adc counts]
channels

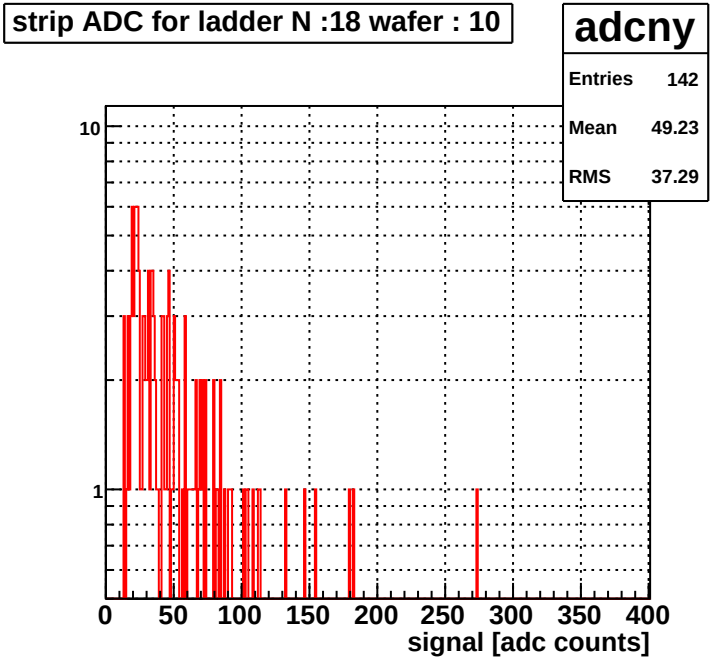

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 149
Mean 41.45
RMS 35.14
signal [adc counts]

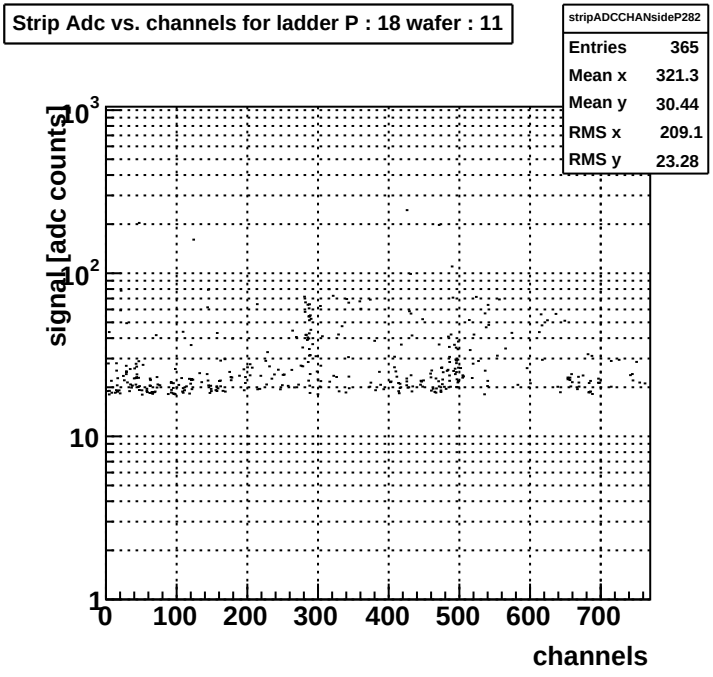

strip ADC for ladder N :18 wafer : 9
adcny
Entries 222
Mean 41.67
RMS 37.37
signal [adc counts]

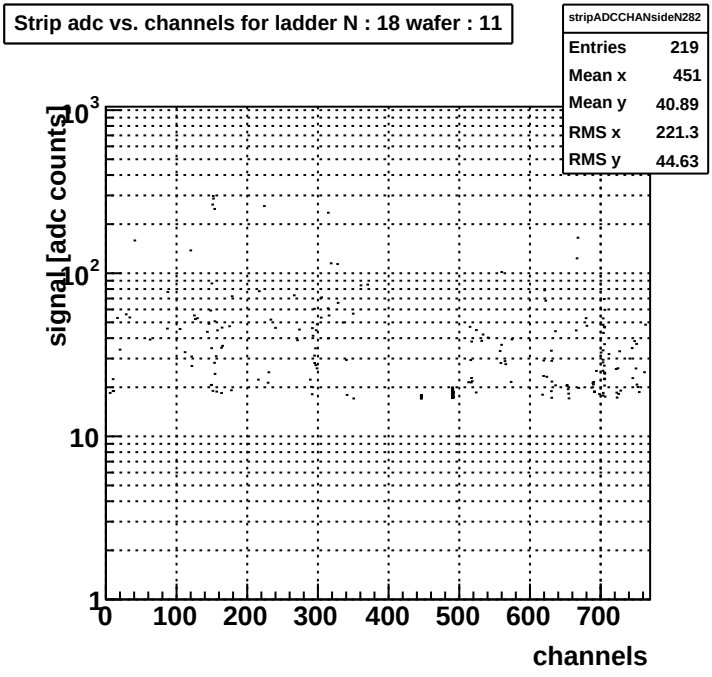

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 208
Mean x 376.9
Mean y 41.79
RMS x 198.2
RMS y 40.17
signal [adc counts]
channels

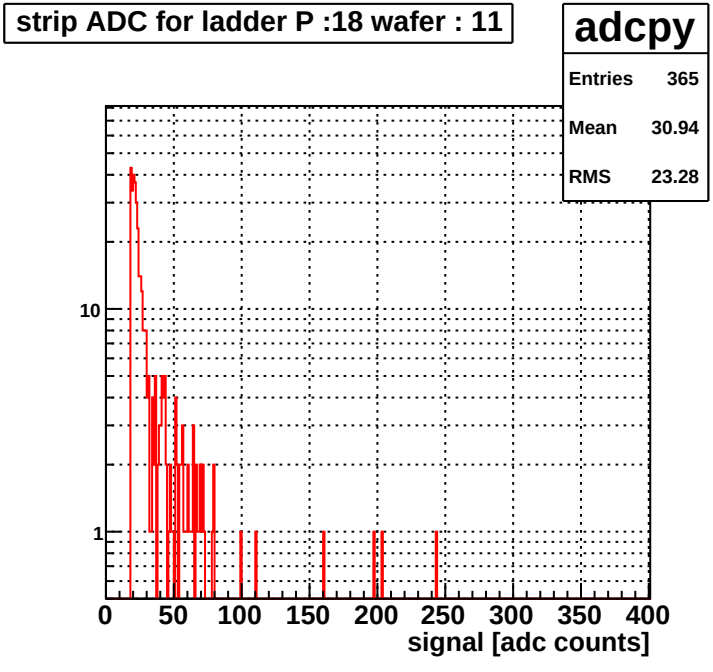

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 142
Mean x 388.3
Mean y 48.73
RMS x 220.4
RMS y 37.29
signal [adc counts]
channels

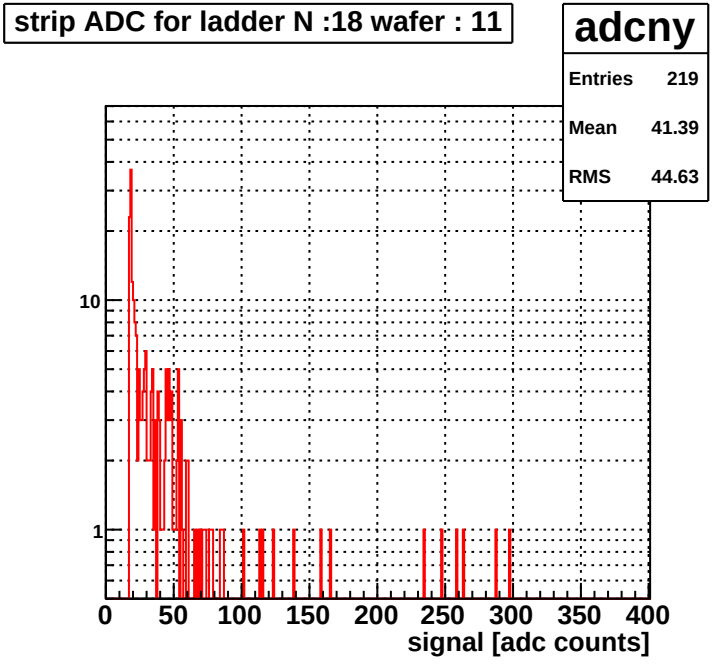

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 208
Mean 42.29
RMS 40.17
signal [adc counts]

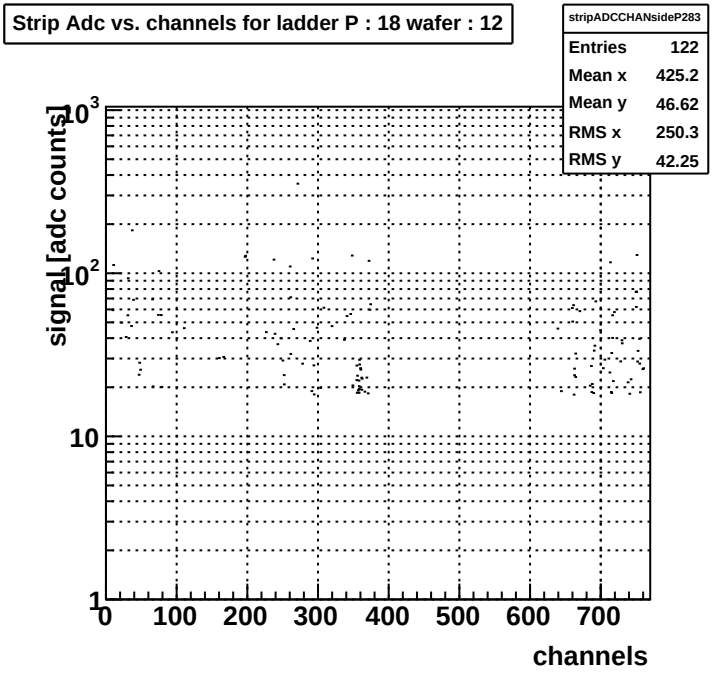

strip ADC for ladder N :18 wafer : 10
adcny
Entries 142
Mean 49.23
RMS 37.29
signal [adc counts]

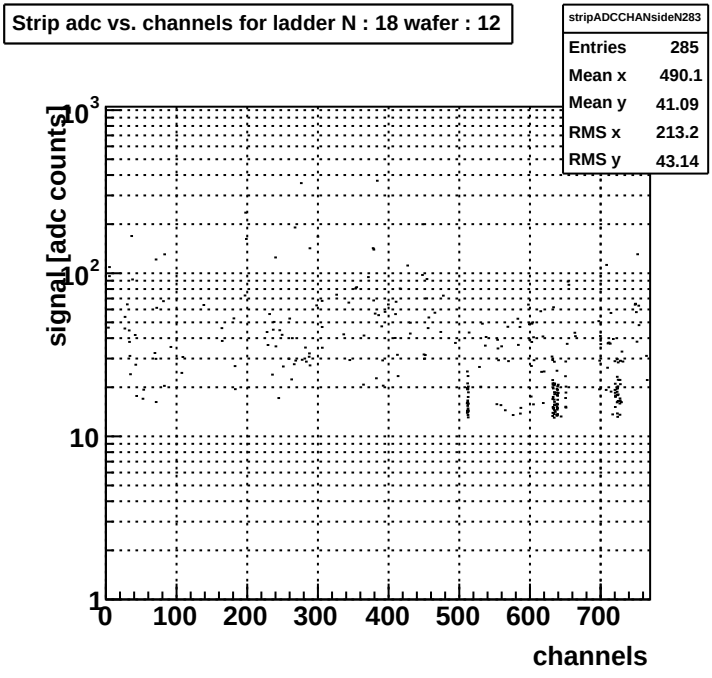

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 365
Mean x 321.3
Mean y 30.44
RMS x 209.1
RMS y 23.28
signal [adc counts]
channels

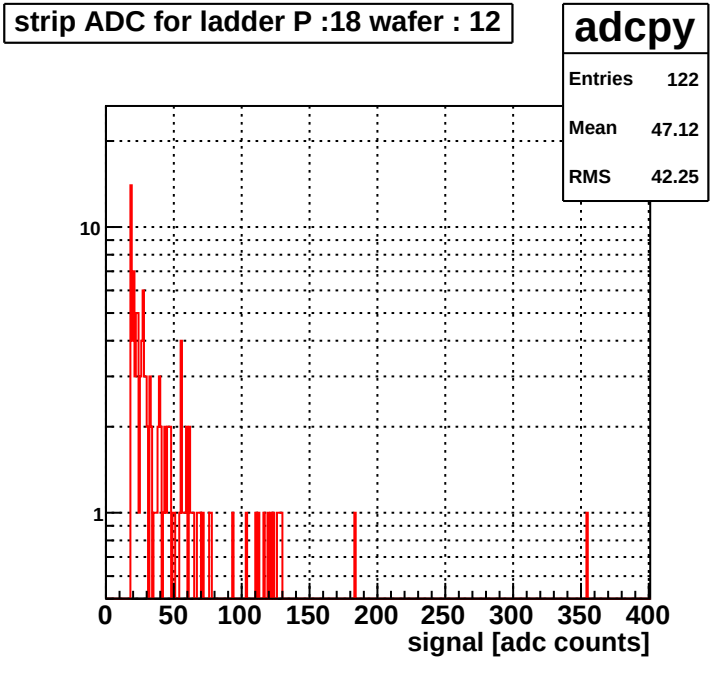

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 219
Mean x 451
Mean y 40.89
RMS x 221.3
RMS y 44.63
signal [adc counts]
channels

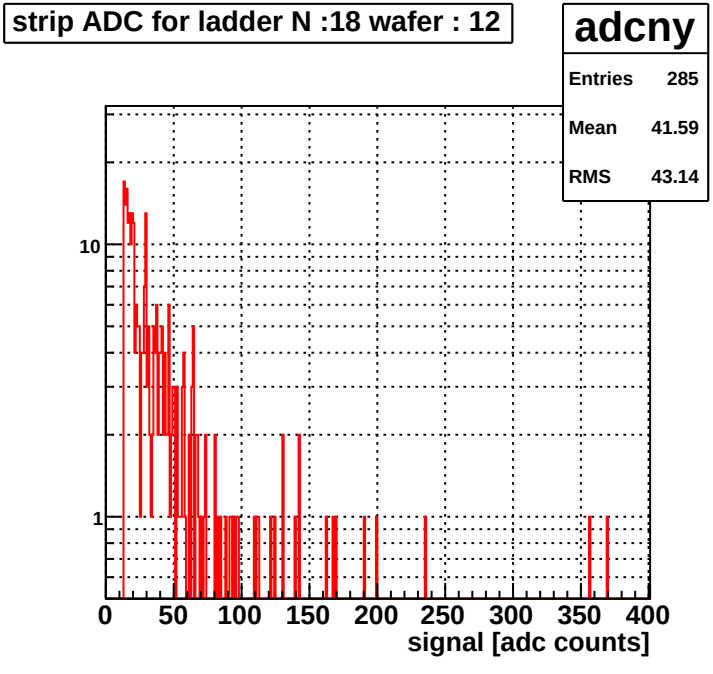

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 365
Mean 30.94
RMS 23.28
signal [adc counts]

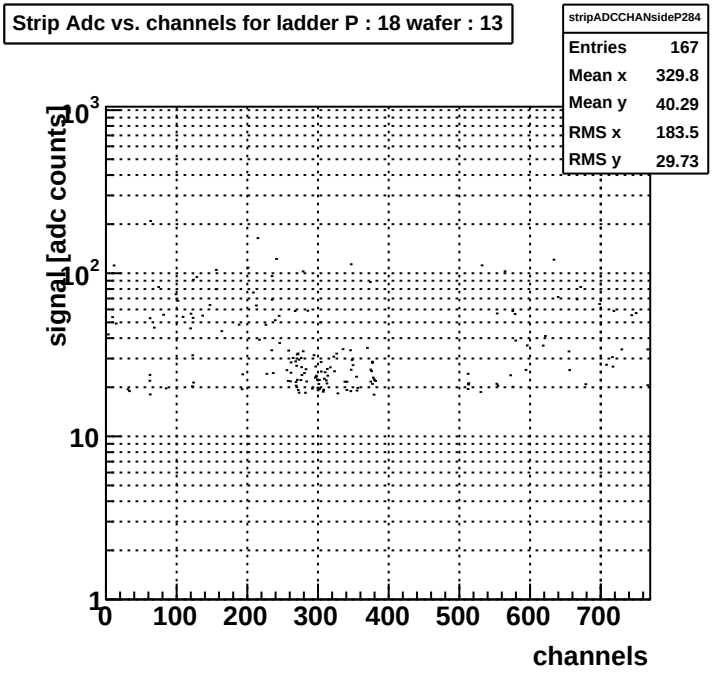

strip ADC for ladder N :18 wafer : 11
adcny
Entries 219
Mean 41.39
RMS 44.63
signal [adc counts]

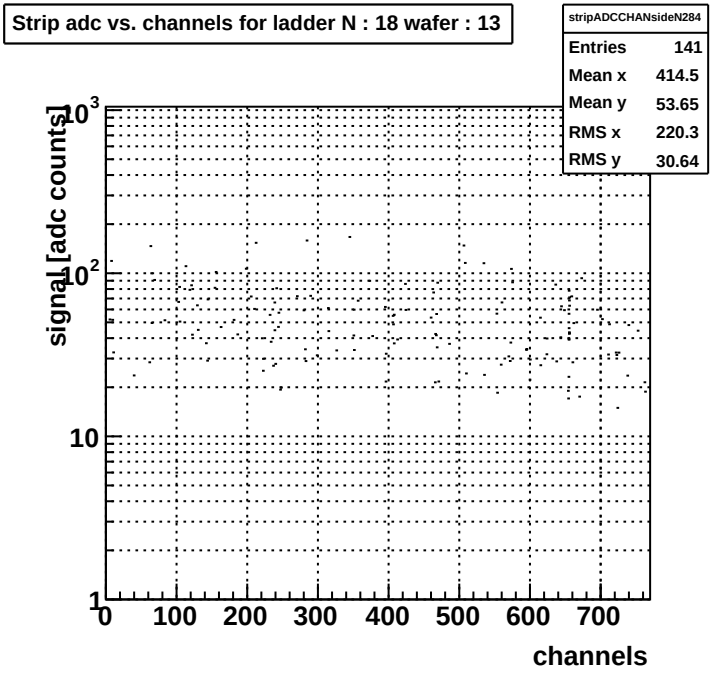

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 122
Mean x 425.2
Mean y 46.62
RMS x 250.3
RMS y 42.25
signal [adc counts]
channels

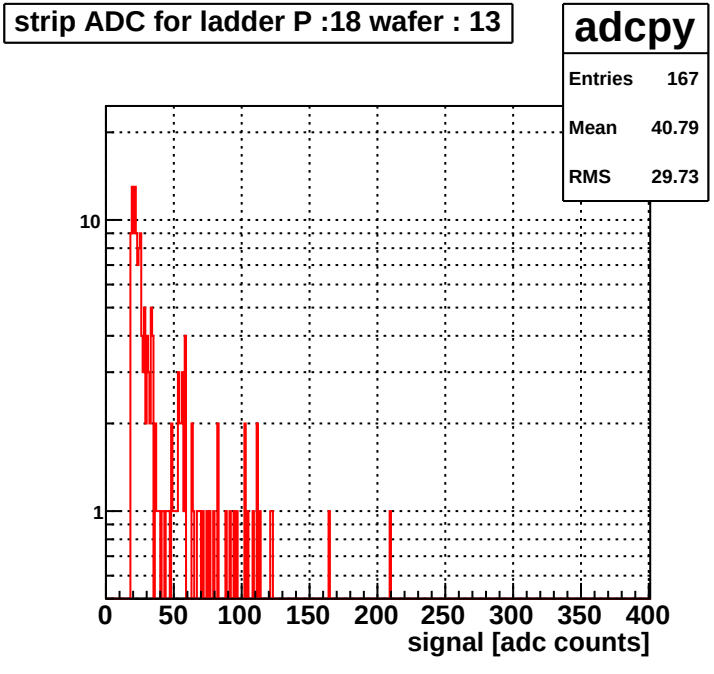

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 285
Mean x 490.1
Mean y 41.09
RMS x 213.2
RMS y 43.14
signal [adc counts]
channels

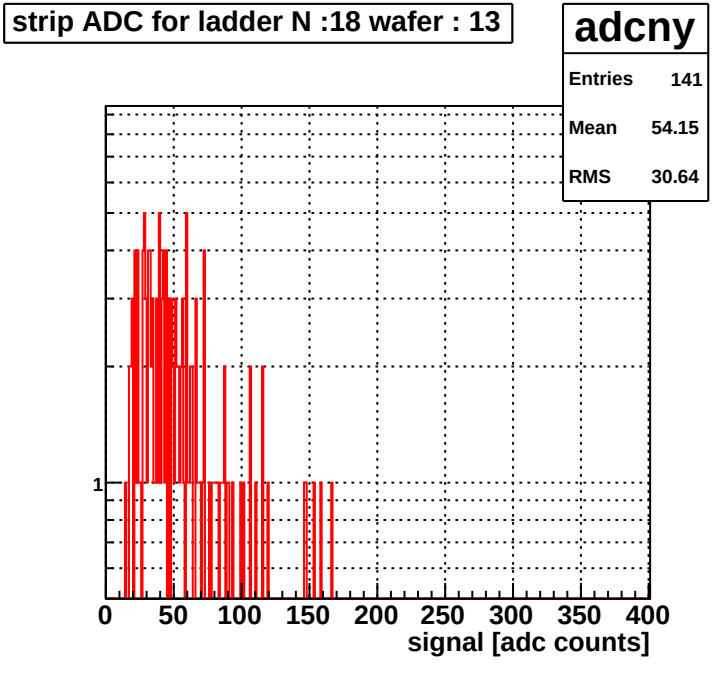

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 122
Mean 47.12
RMS 42.25
signal [adc counts]

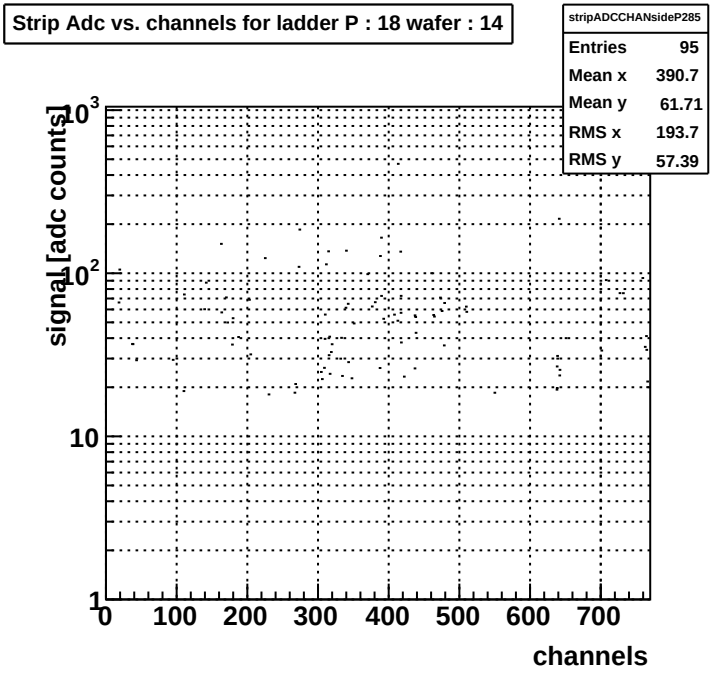

strip ADC for ladder N :18 wafer : 12
adcny
Entries 285
Mean 41.59
RMS 43.14
signal [adc counts]

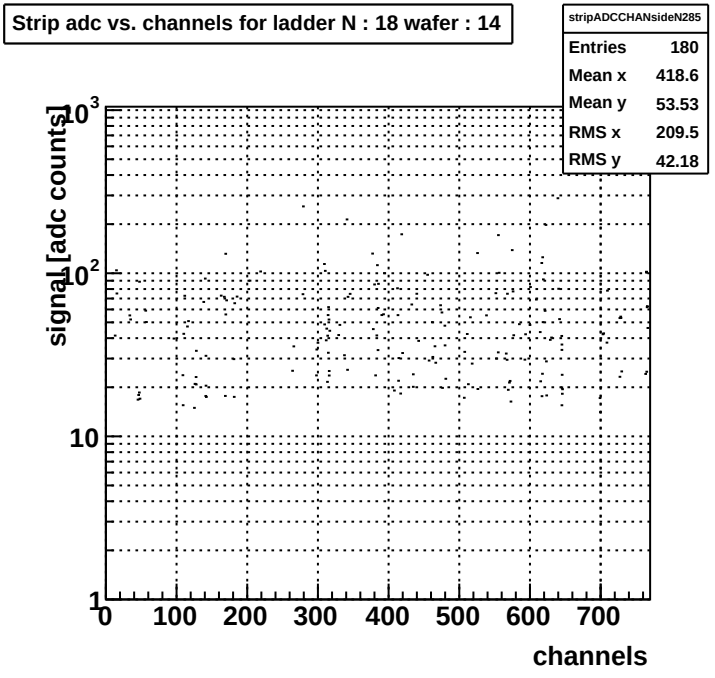

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 167
Mean x 329.8
Mean y 40.29
RMS x 183.5
RMS y 29.73
signal [adc counts]
channels

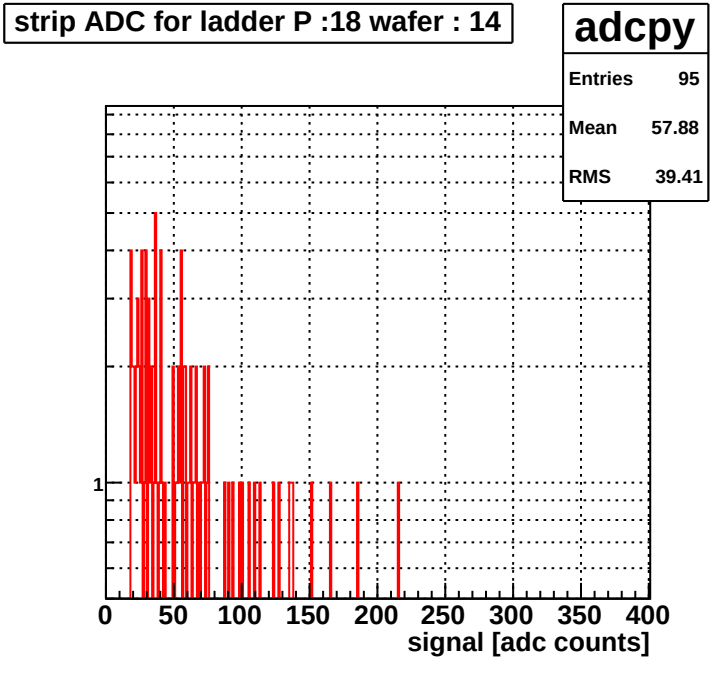

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 141
Mean x 414.5
Mean y 53.65
RMS x 220.3
RMS y 30.64
signal [adc counts]
channels

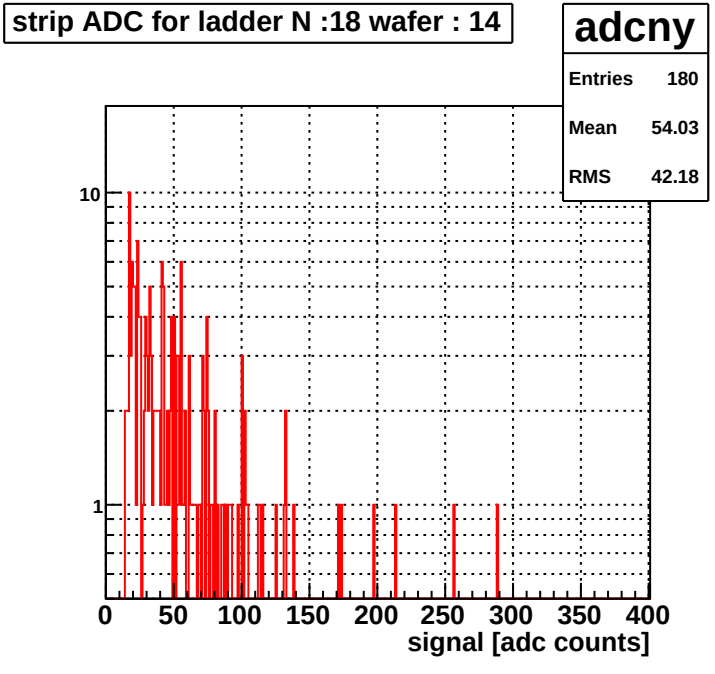

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 167
Mean 40.79
RMS 29.73
signal [adc counts]

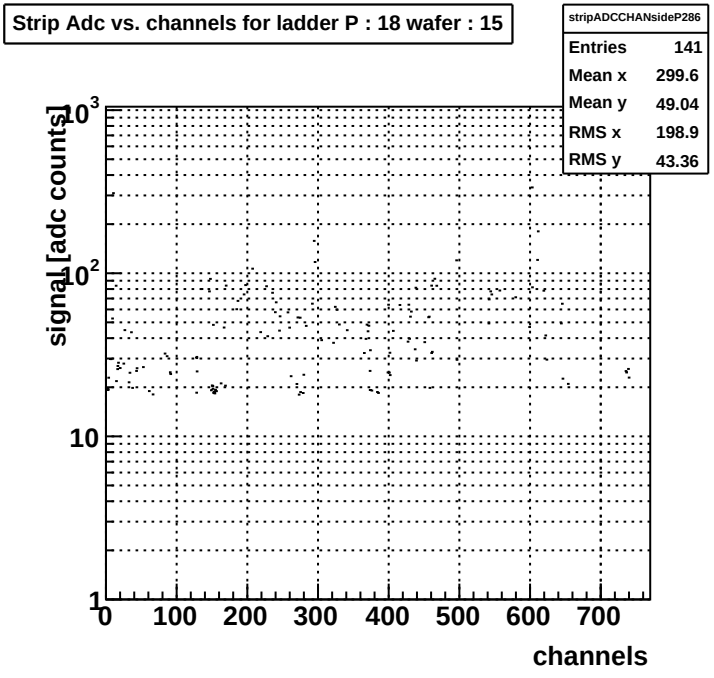

strip ADC for ladder N :18 wafer : 13
adcny
Entries 141
Mean 54.15
RMS 30.64
signal [adc counts]

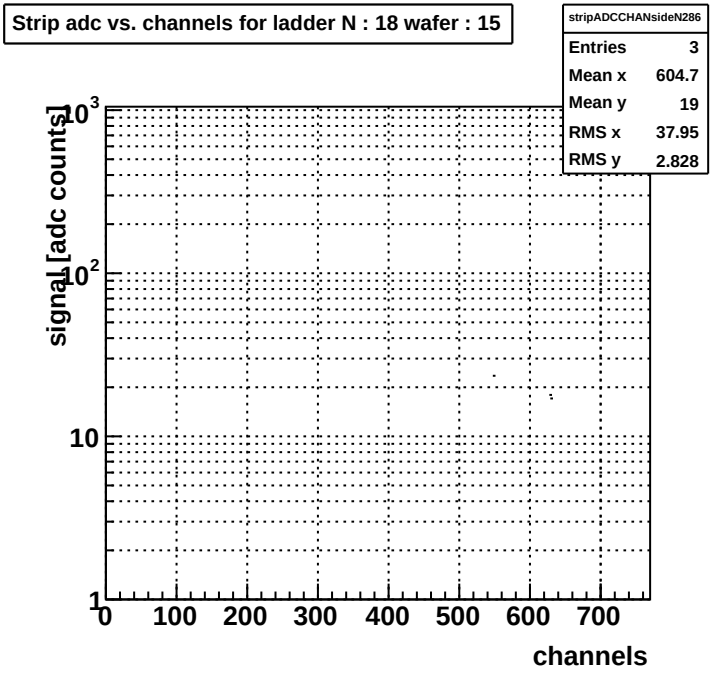

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 95
Mean x 390.7
Mean y 61.71
RMS x 193.7
RMS y 57.39
signal [adc counts]
channels

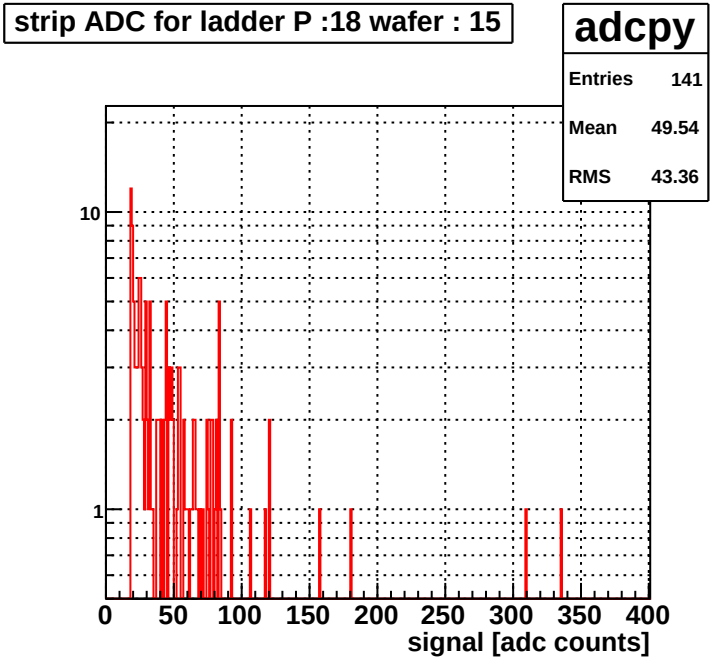

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 180
Mean x 418.6
Mean y 53.53
RMS x 209.5
RMS y 42.18
signal [adc counts]
channels

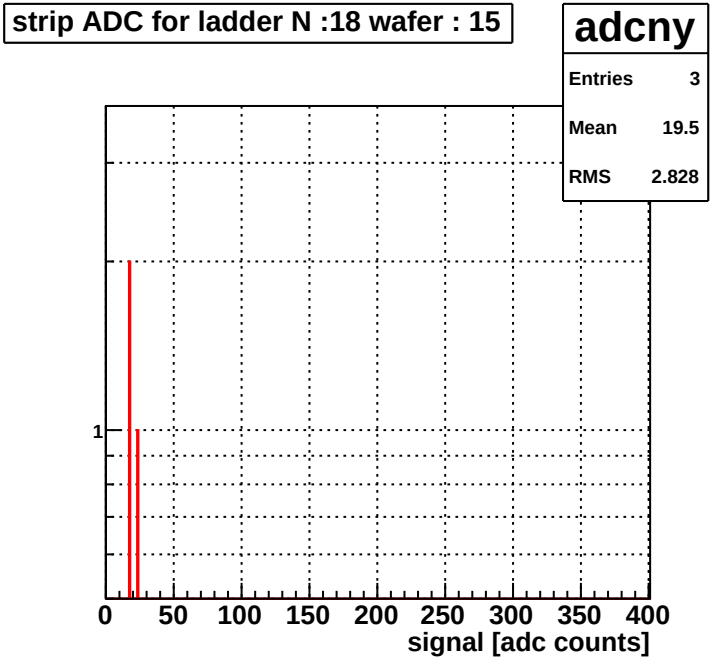

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 95
Mean 57.88
RMS 39.41
signal [adc counts]

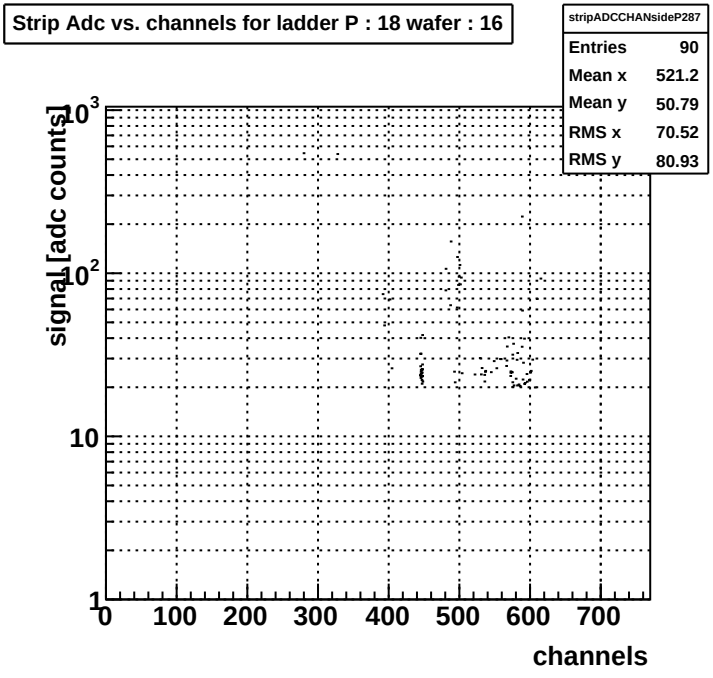

strip ADC for ladder N :18 wafer : 14
adcny
Entries 180
Mean 54.03
RMS 42.18
signal [adc counts]

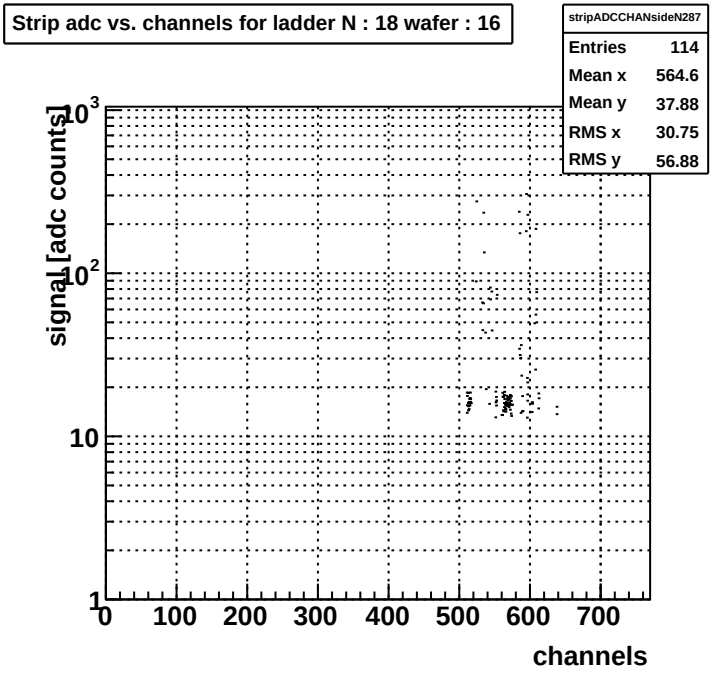

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 141
Mean x 299.6
Mean y 49.04
RMS x 198.9
RMS y 43.36
signal [adc counts]
channels

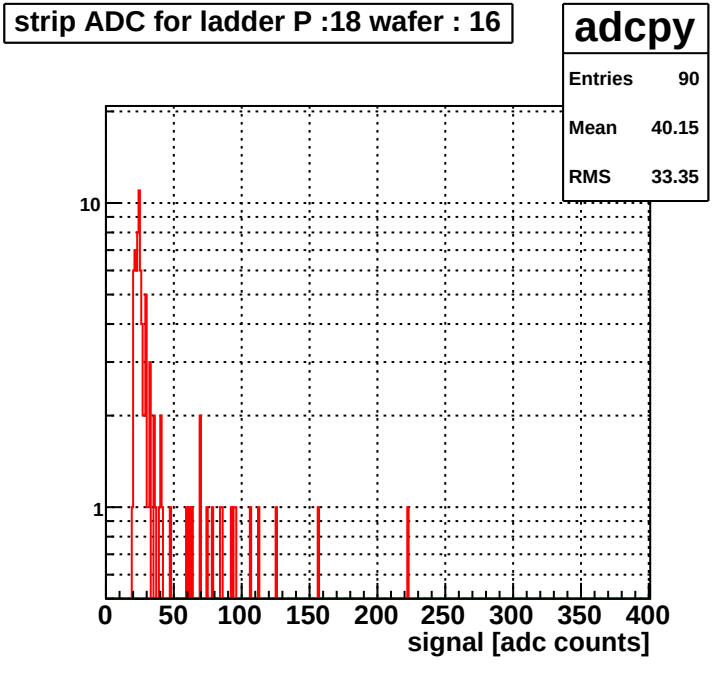

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 3
Mean x 604.7
Mean y 19
RMS x 37.95
RMS y 2.828
signal [adc counts]
channels

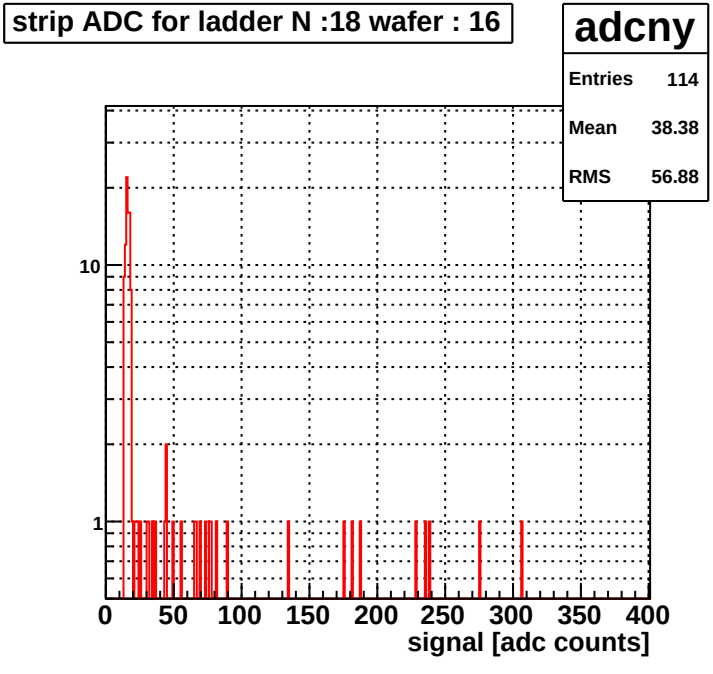

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 141
Mean 49.54
RMS 43.36
signal [adc counts]

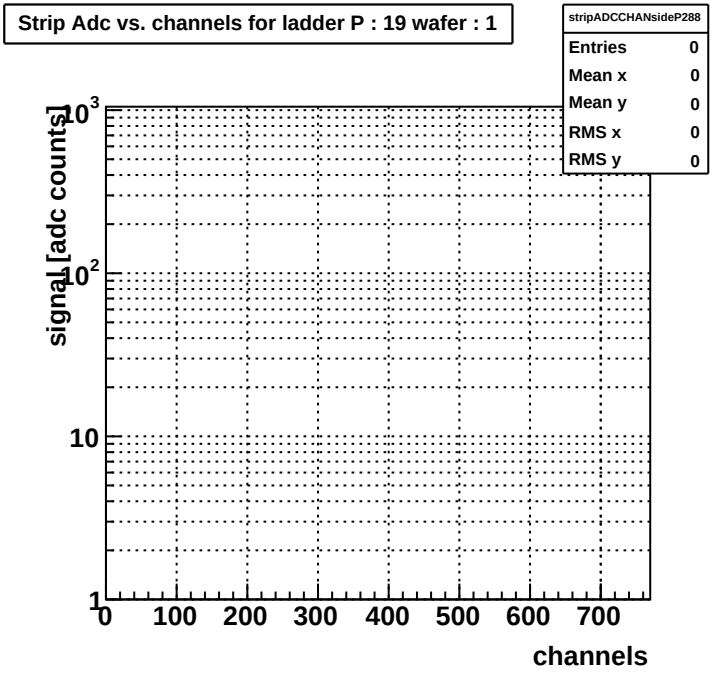

strip ADC for ladder N :18 wafer : 15
adcny
Entries 3
Mean 19.5
RMS 2.828
signal [adc counts]

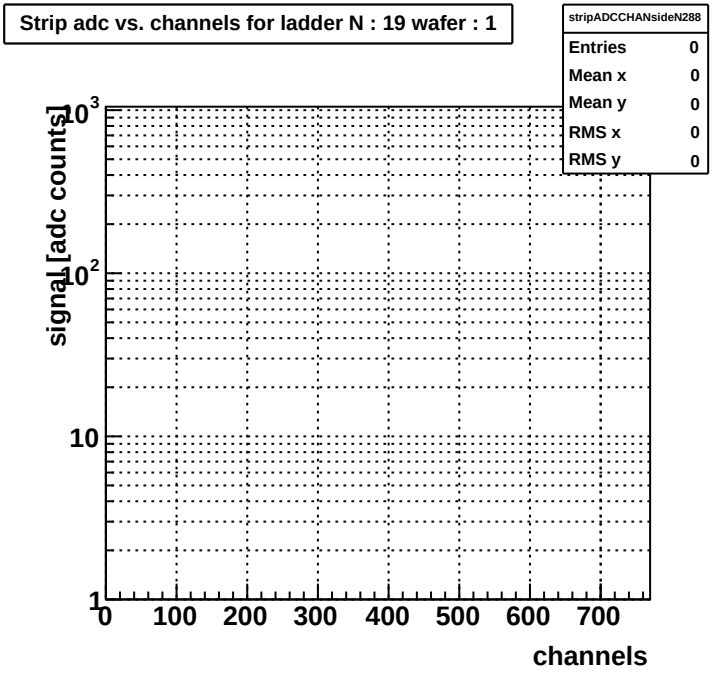

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 90
Mean x 521.2
Mean y 50.79
RMS x 70.52
RMS y 80.93
signal [adc counts]
channels

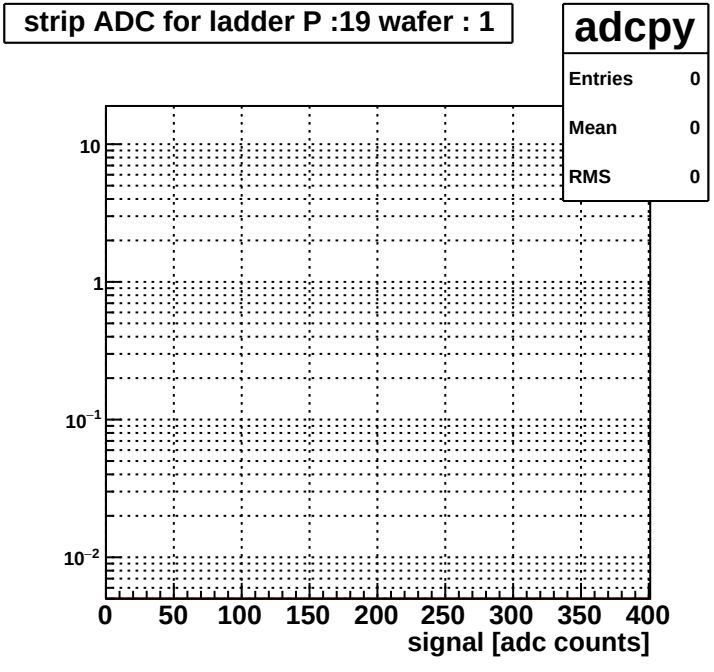

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 114
Mean x 564.6
Mean y 37.88
RMS x 30.75
RMS y 56.88
signal [adc counts]
channels

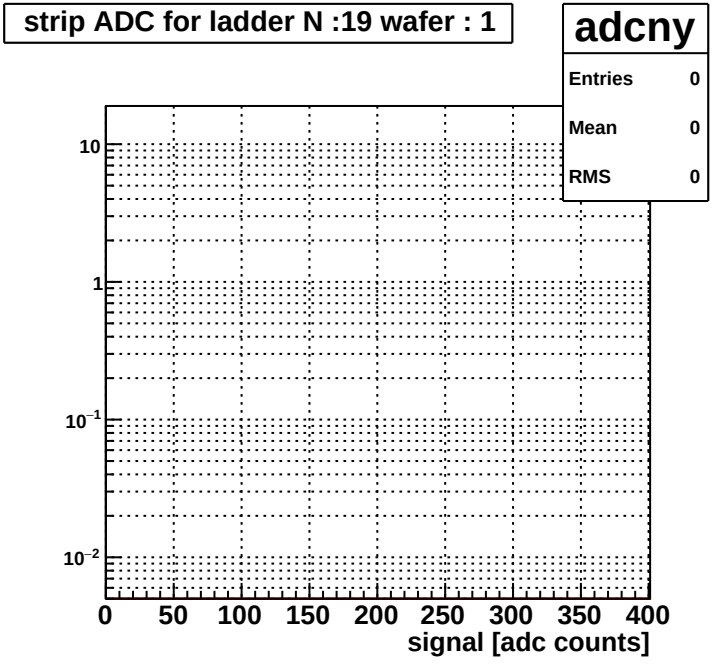

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 90
Mean 40.15
RMS 33.35
signal [adc counts]

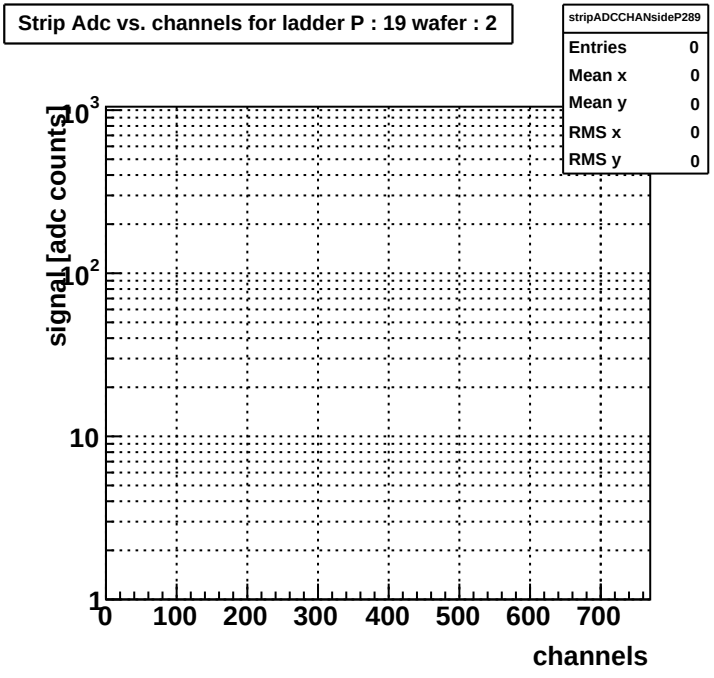

strip ADC for ladder N :18 wafer : 16
adcny
Entries 114
Mean 38.38
RMS 56.88
signal [adc counts]

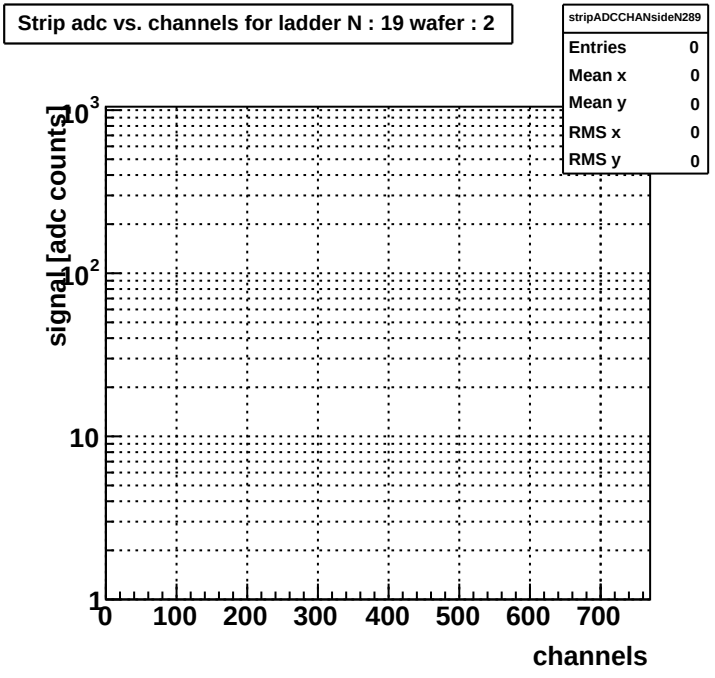

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

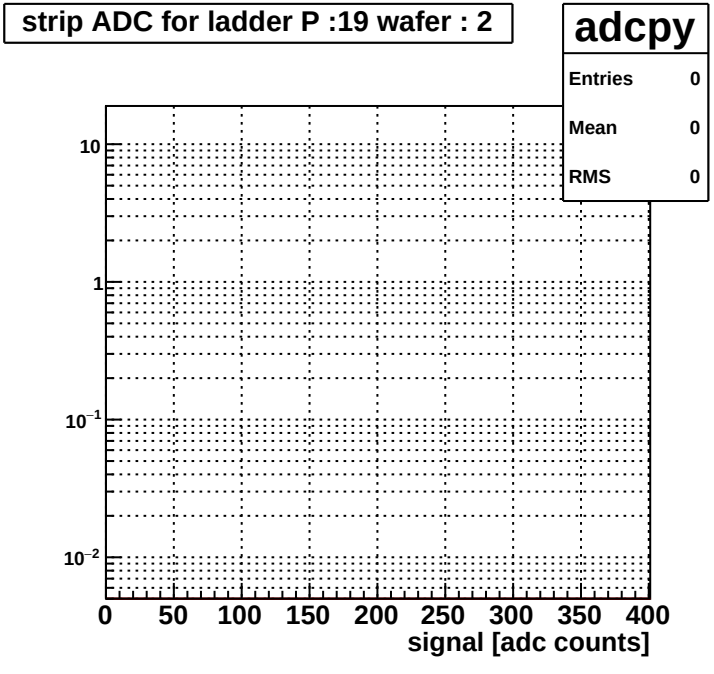

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

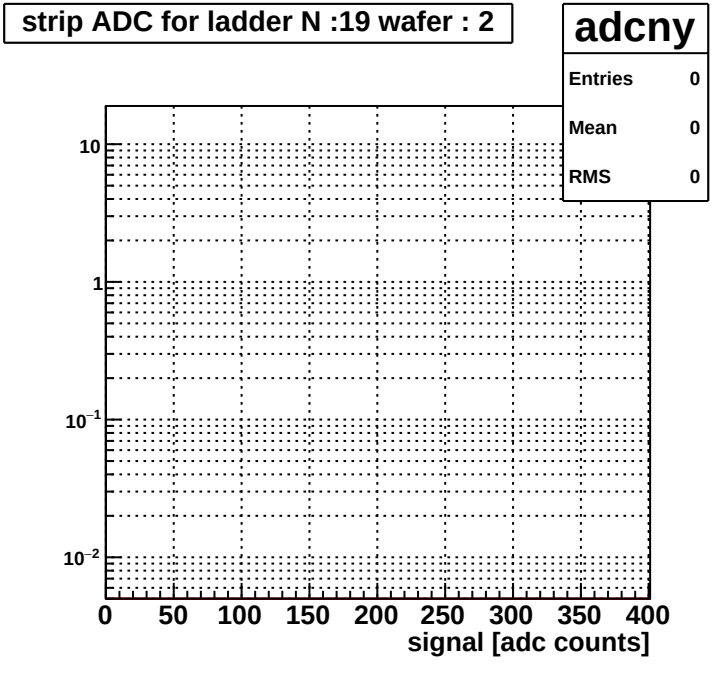

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

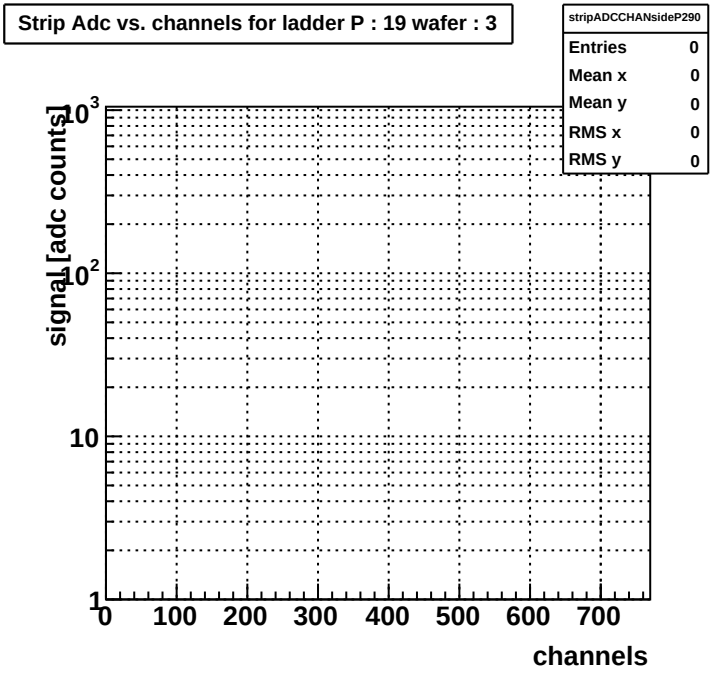

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

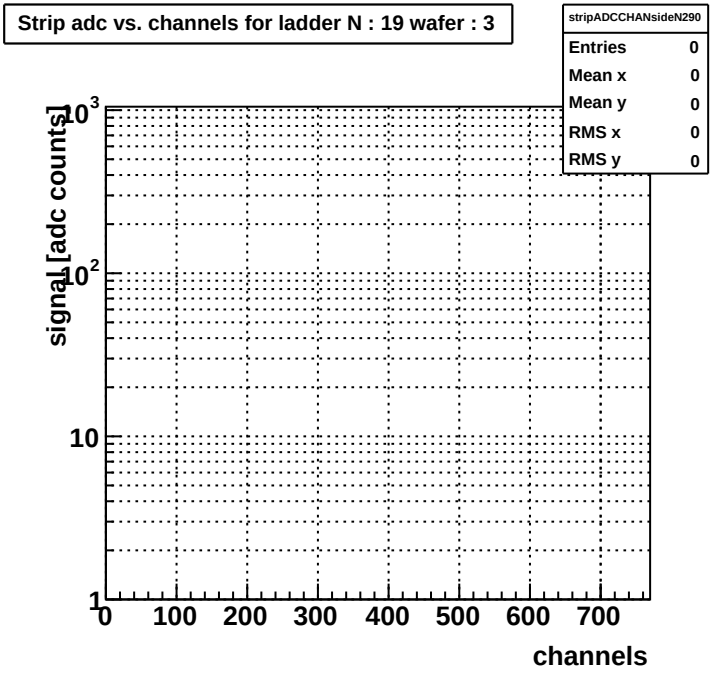

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

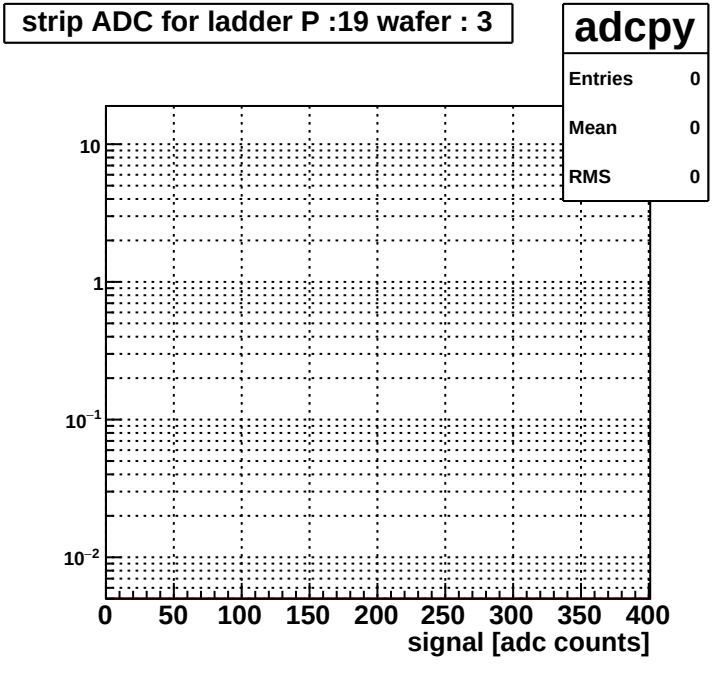

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

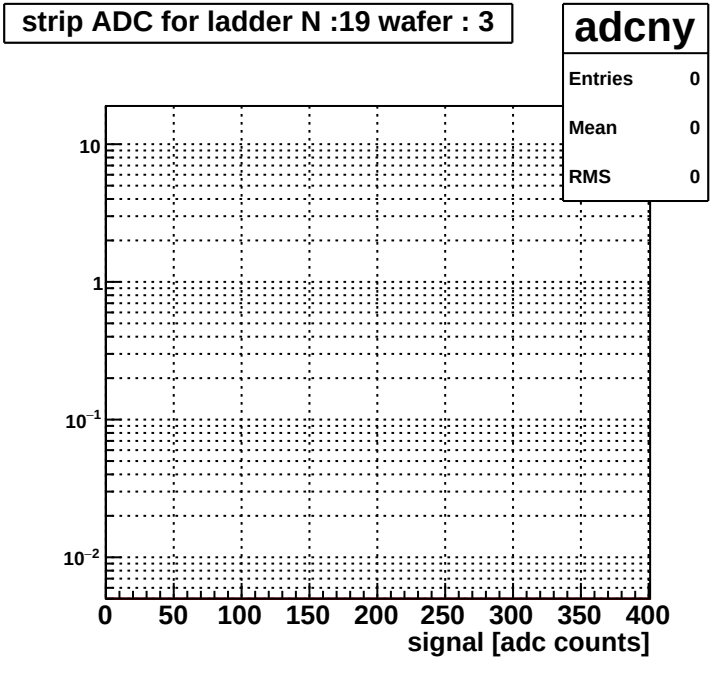

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

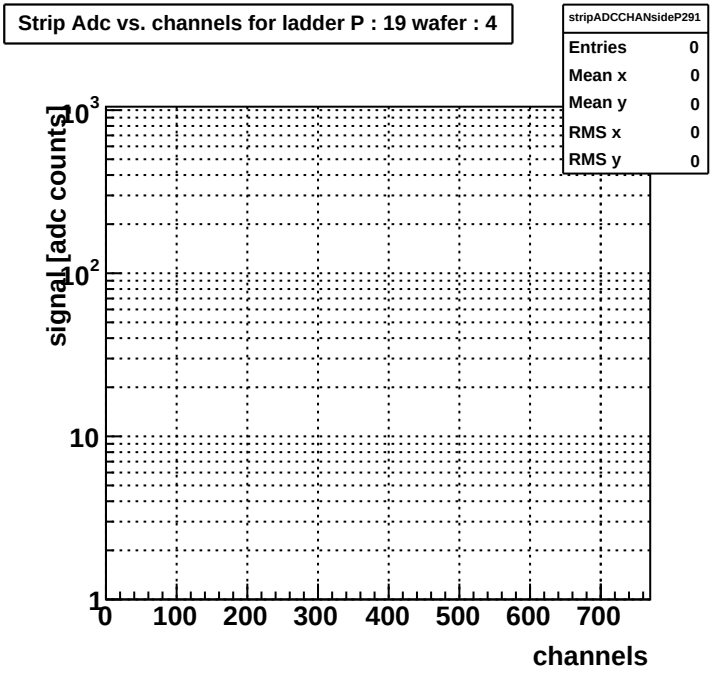

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

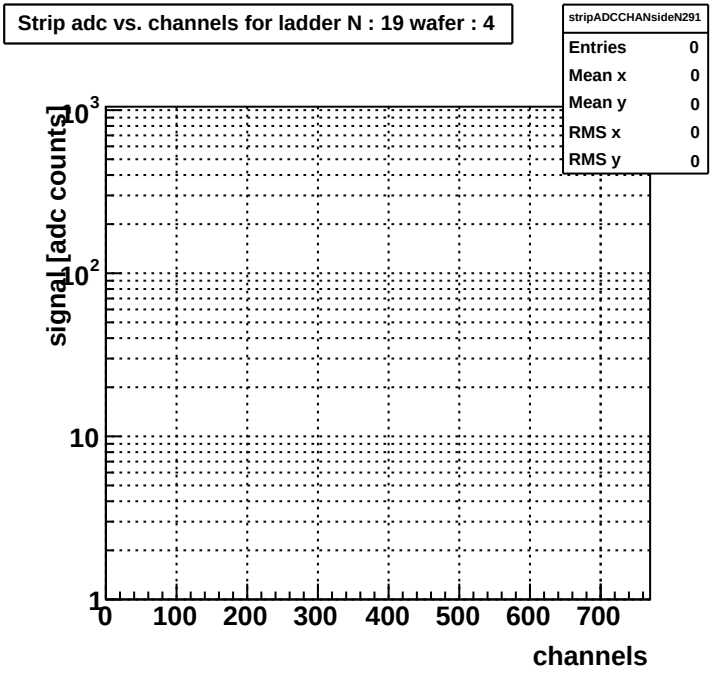

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

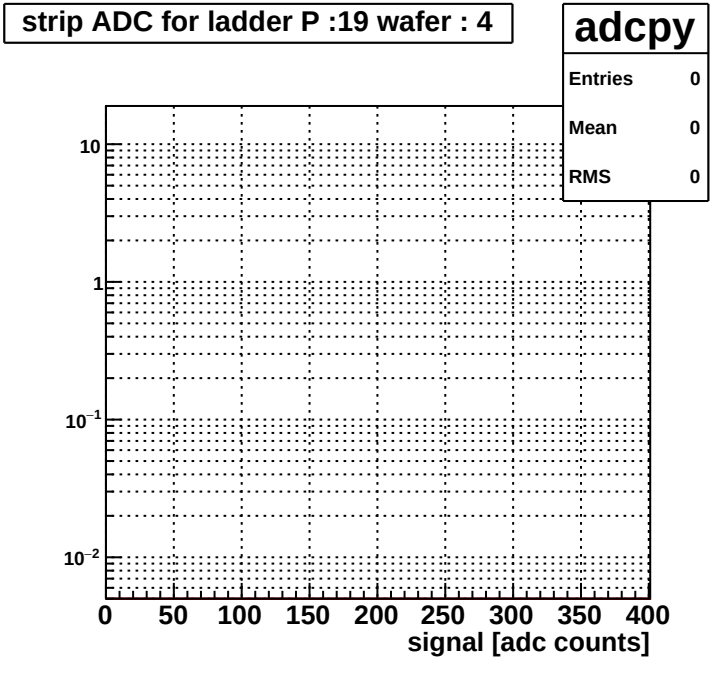

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

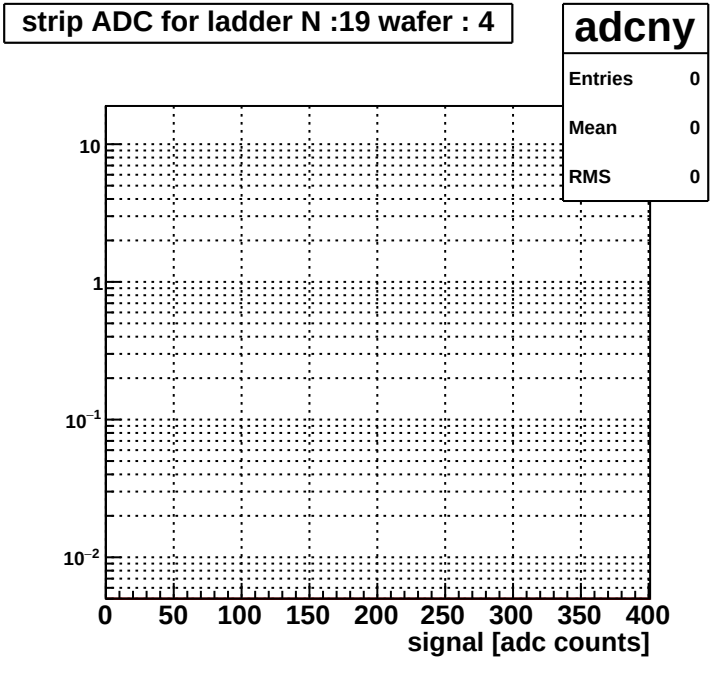

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

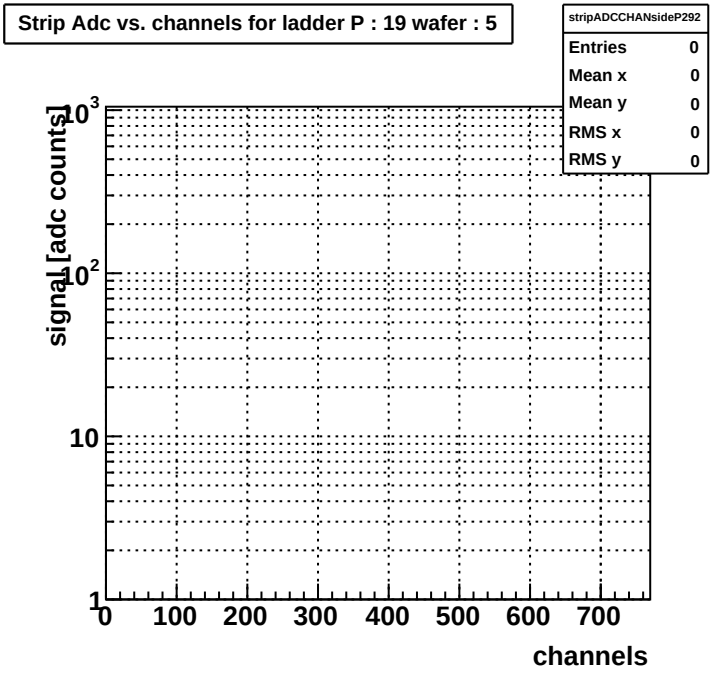

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

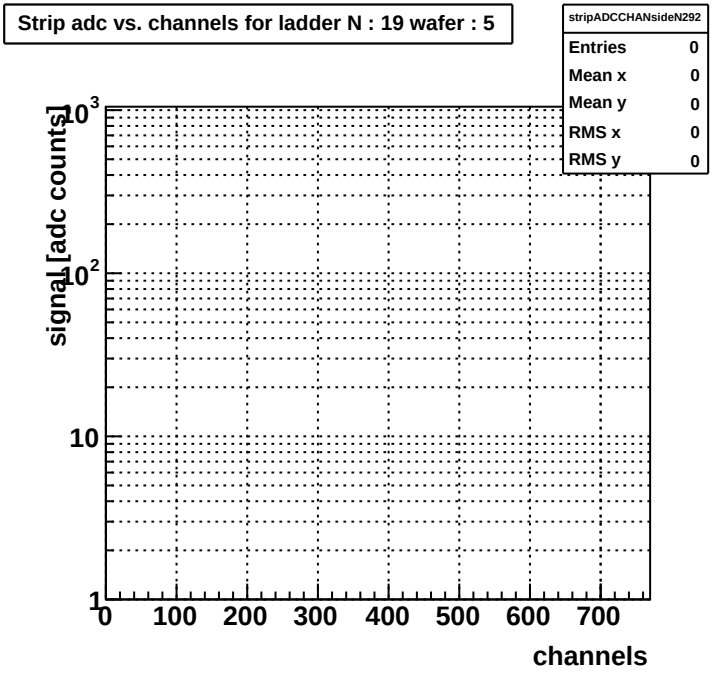

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

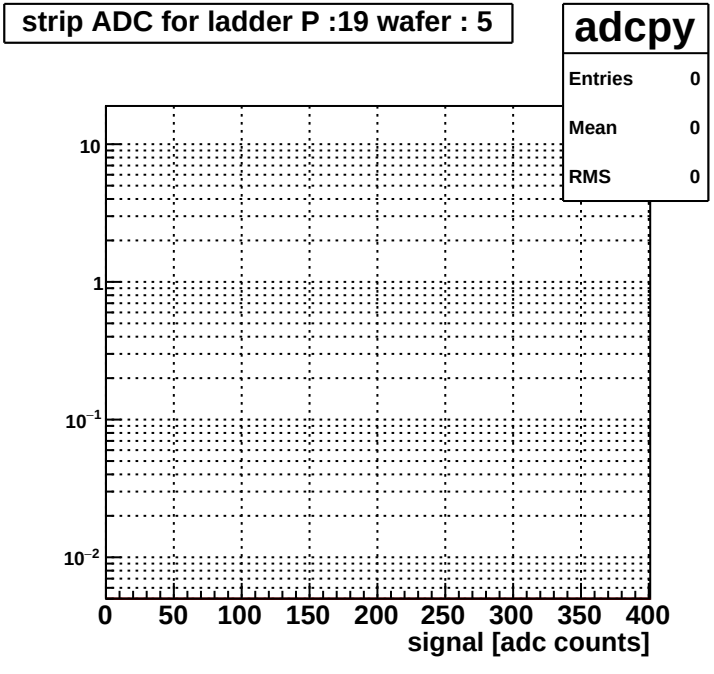

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

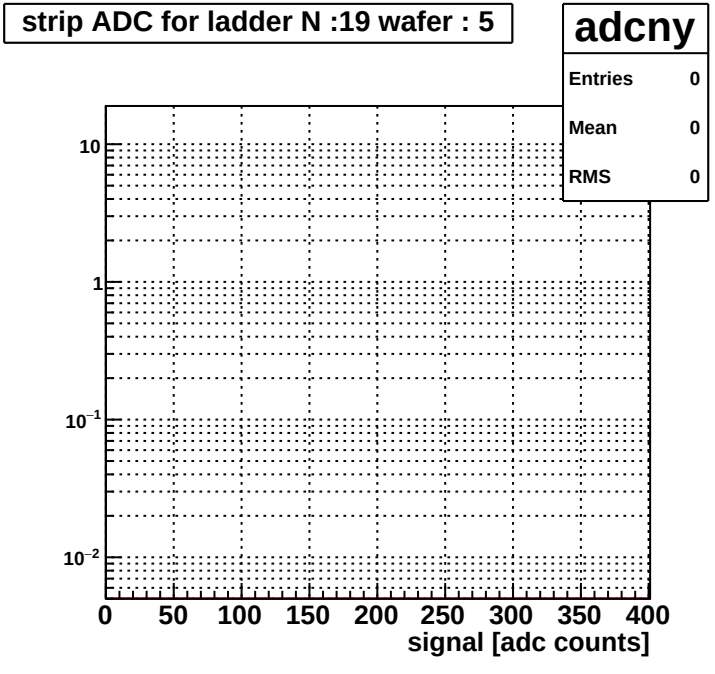

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

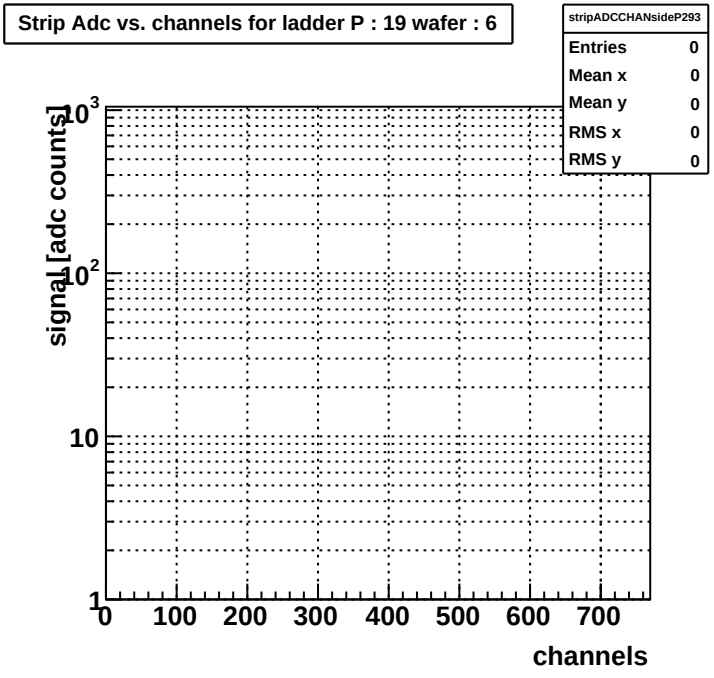

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

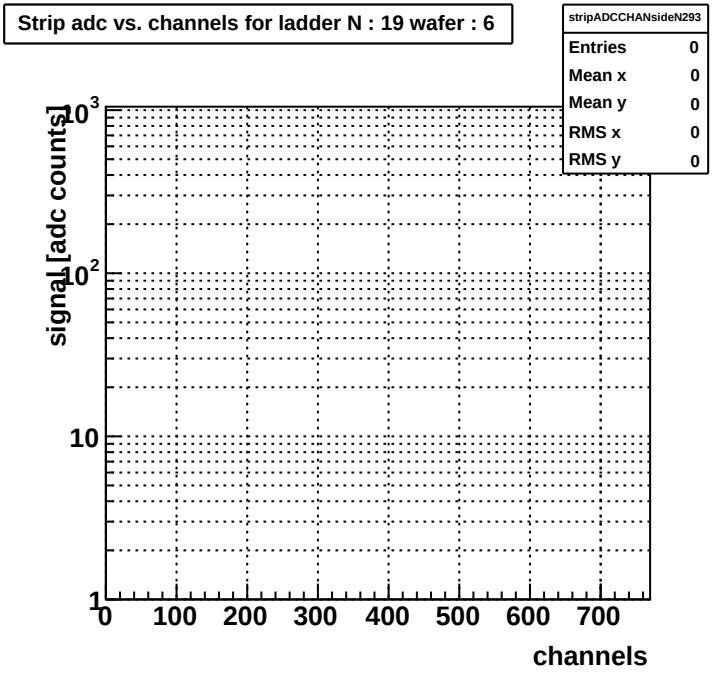

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

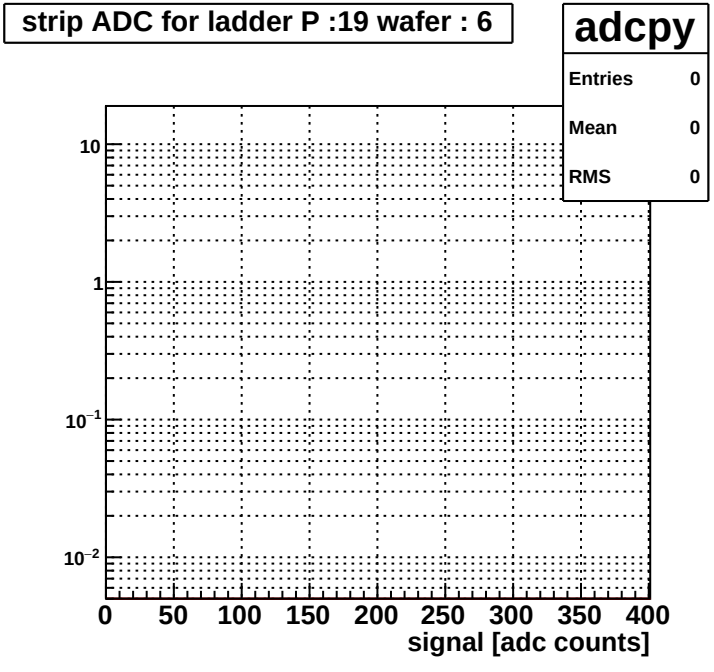

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

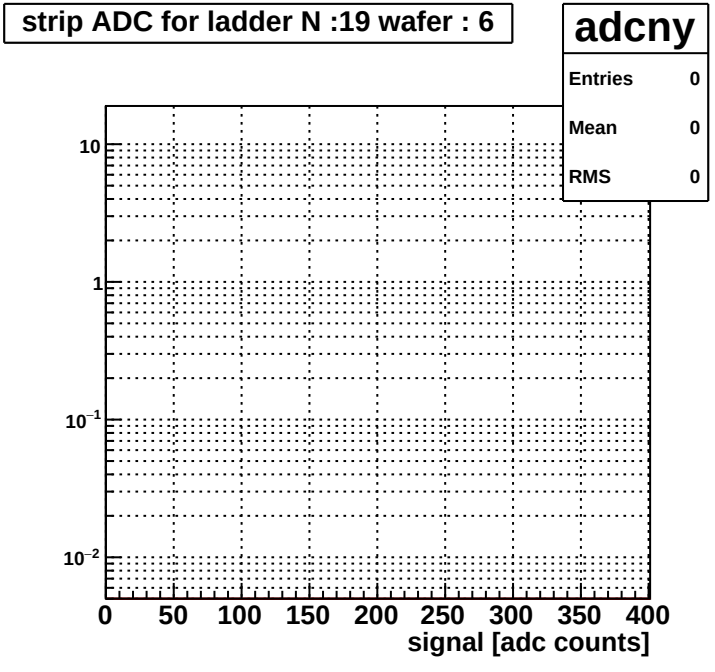

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

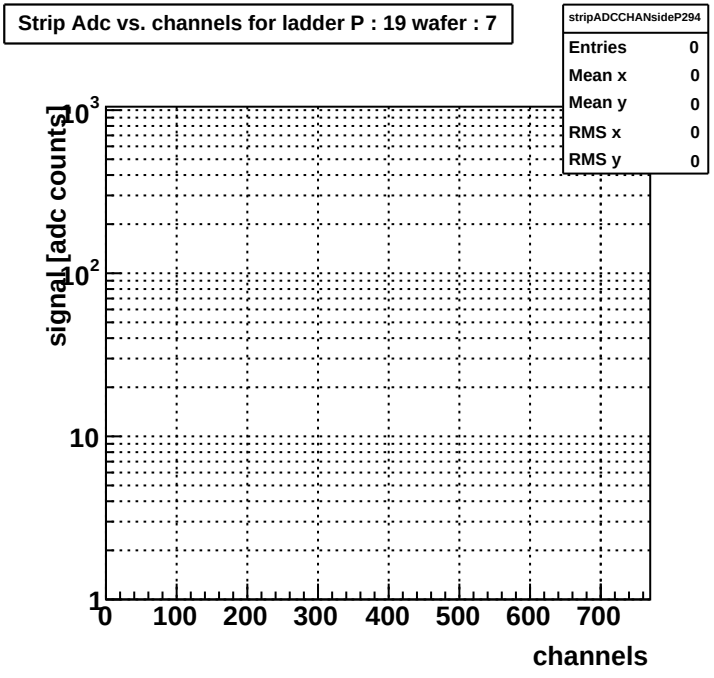

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

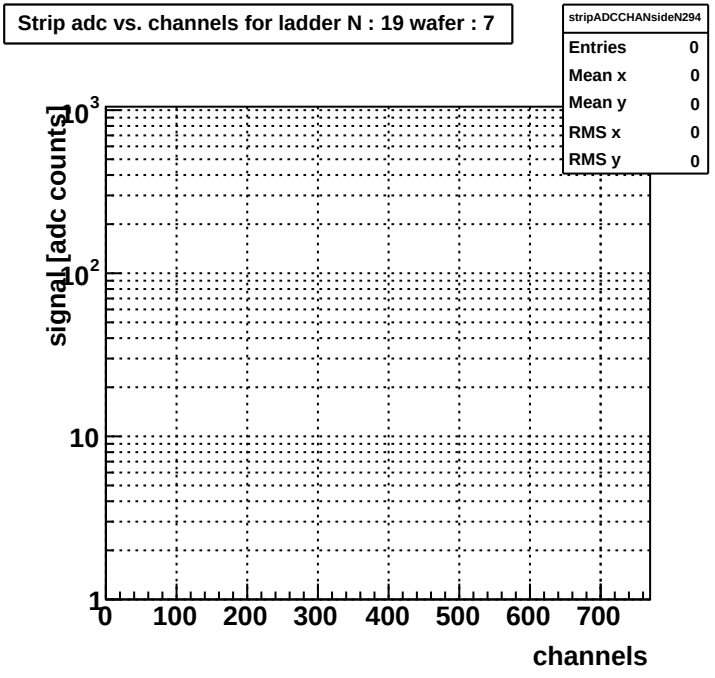

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

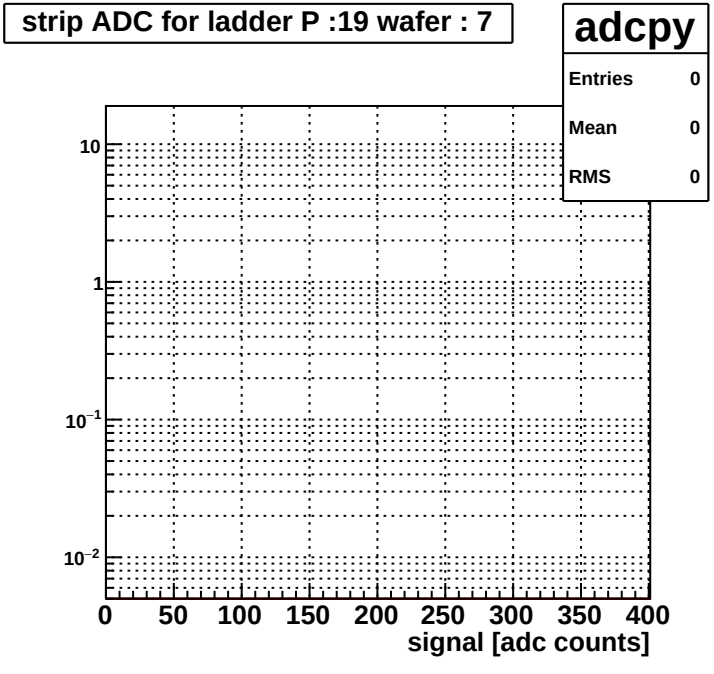

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

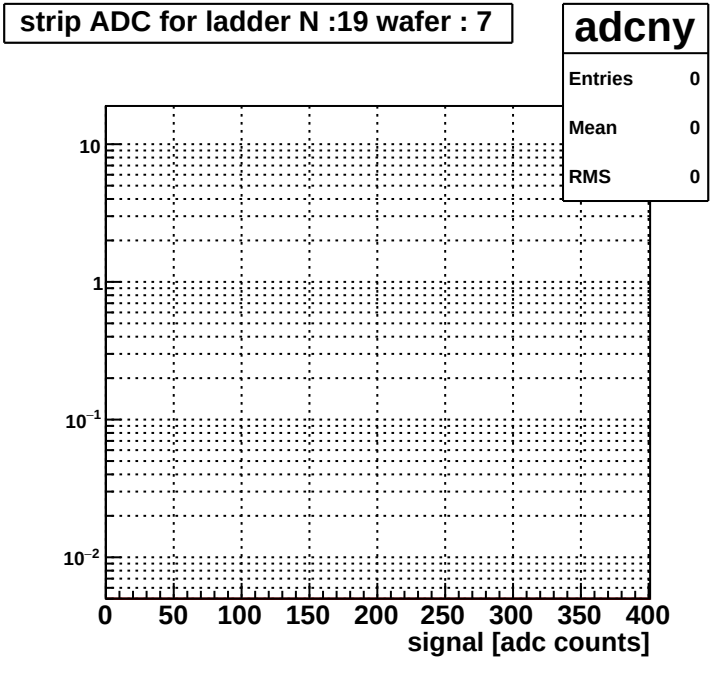

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

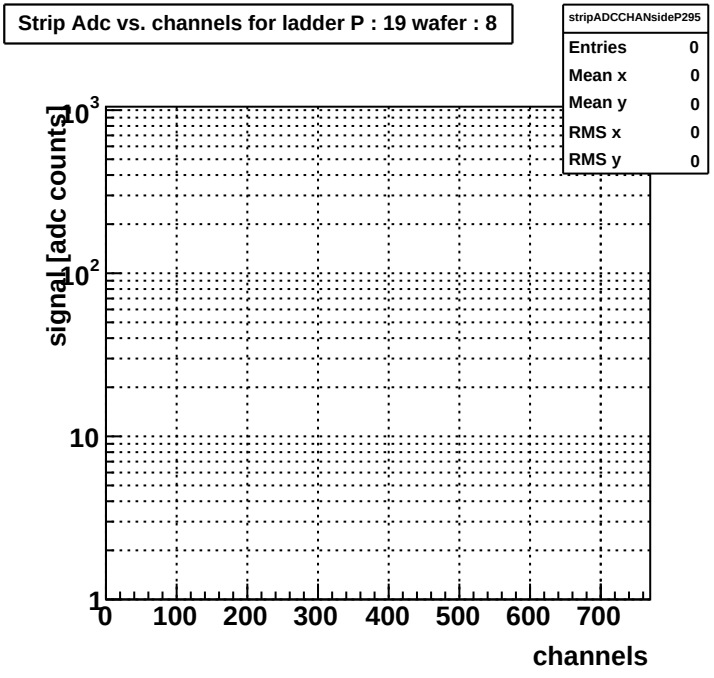

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

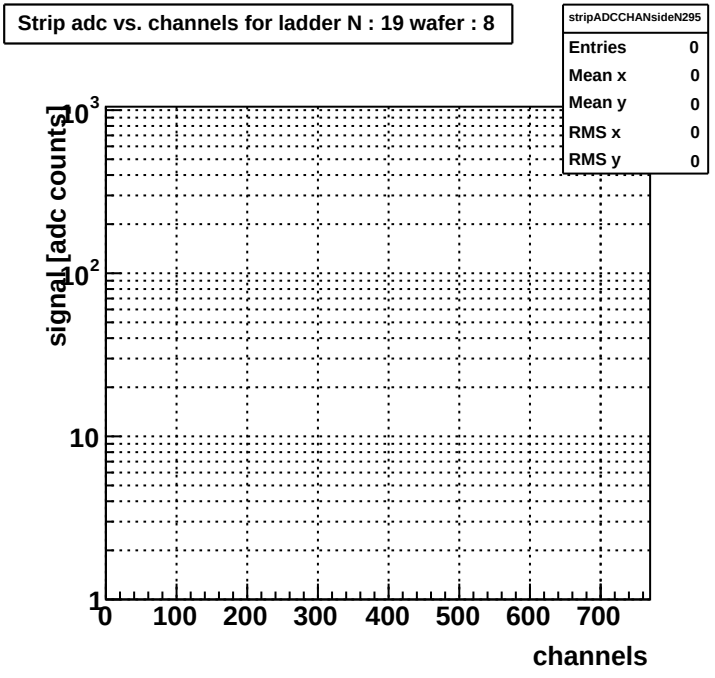

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

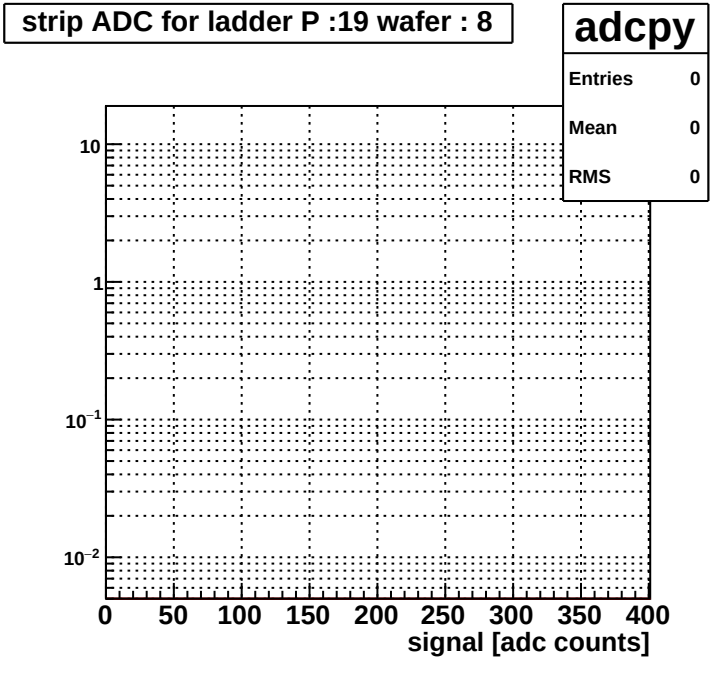

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

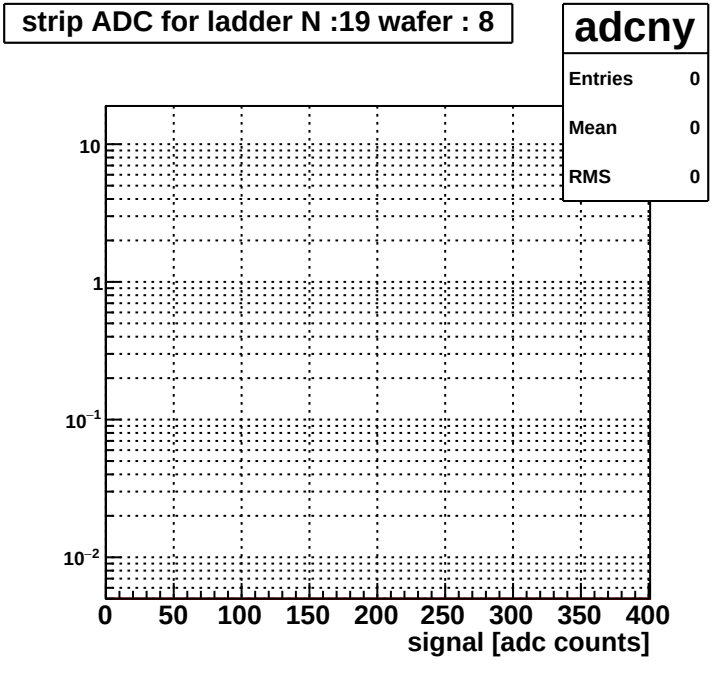

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

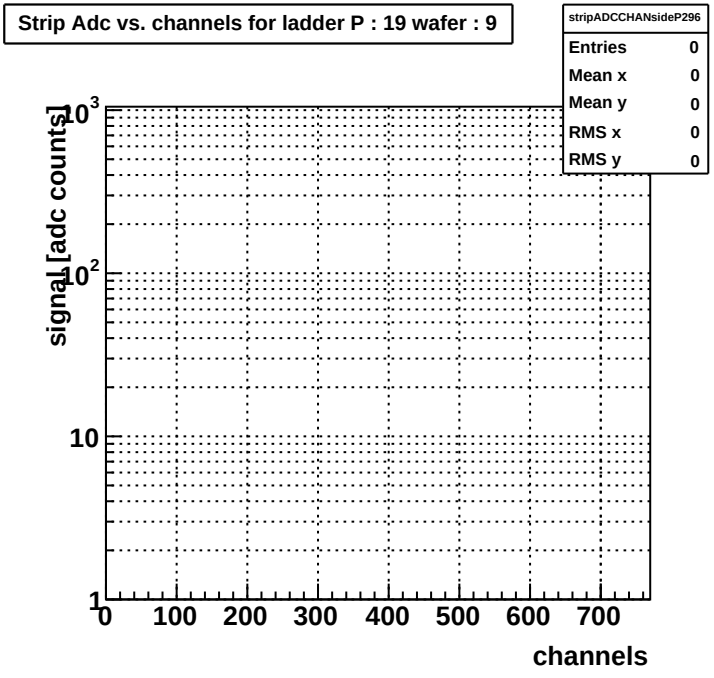

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

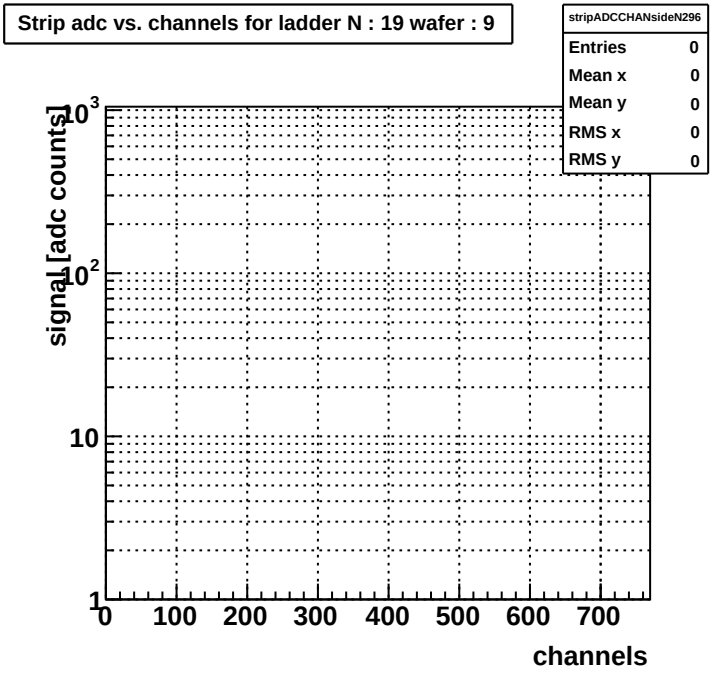

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

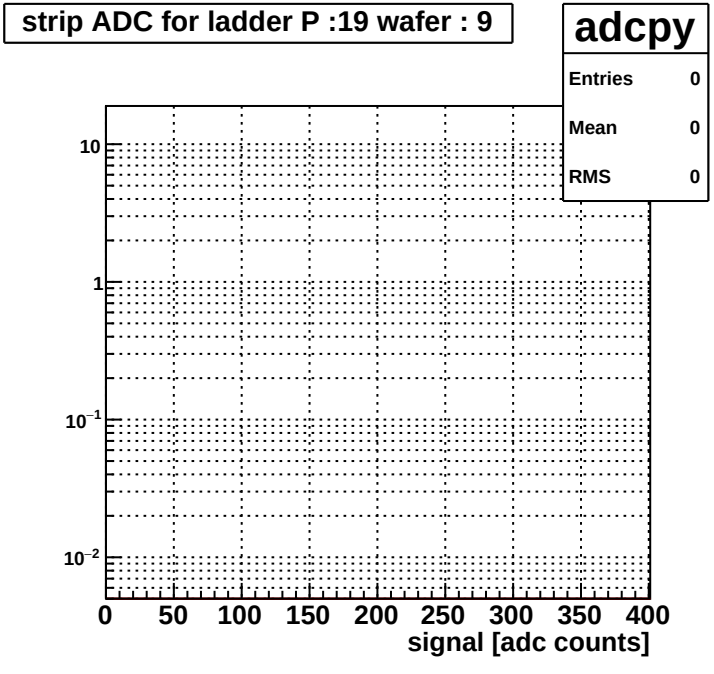

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

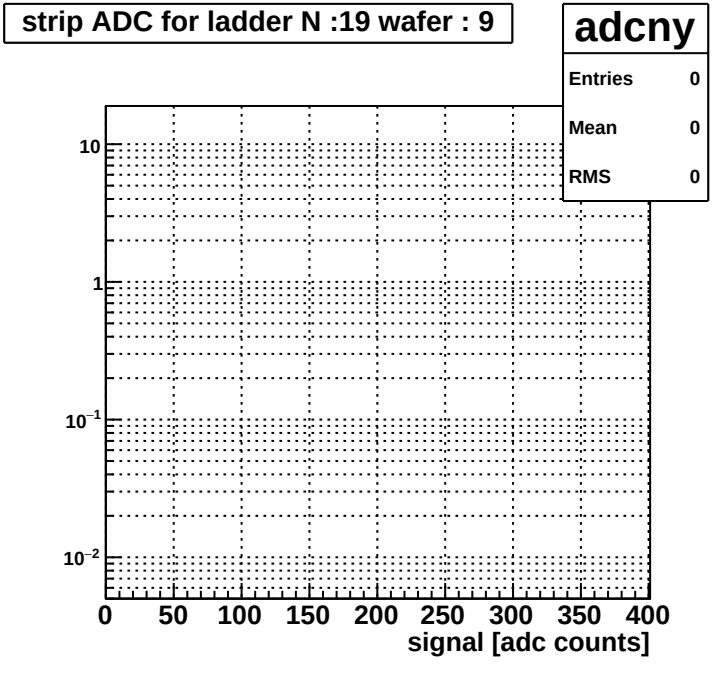

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

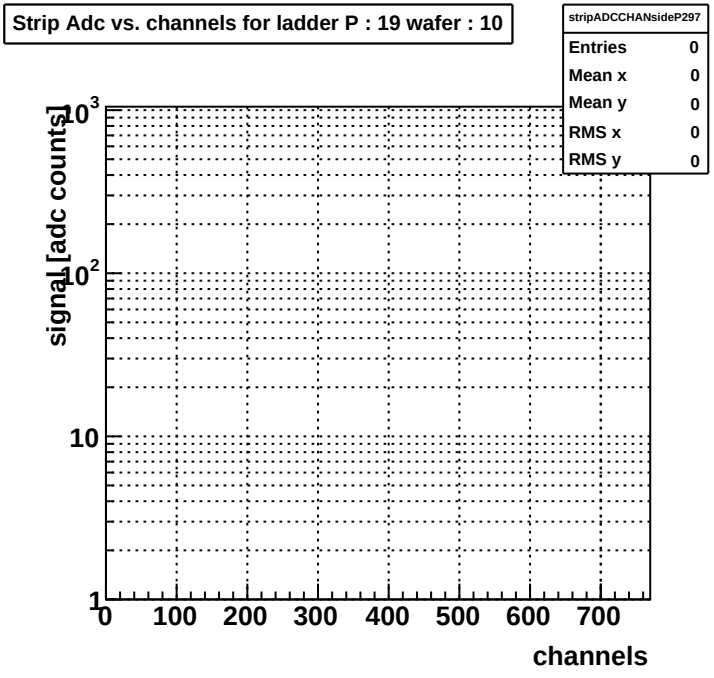

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

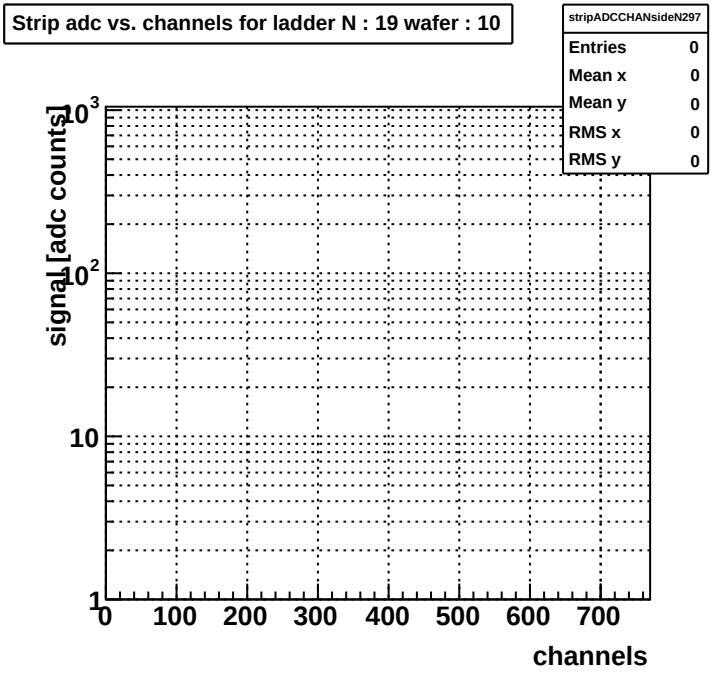

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

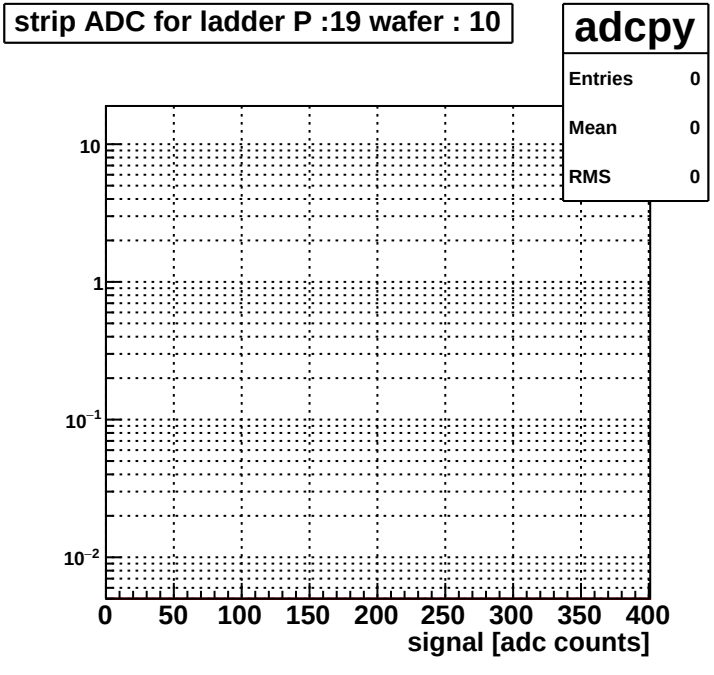

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

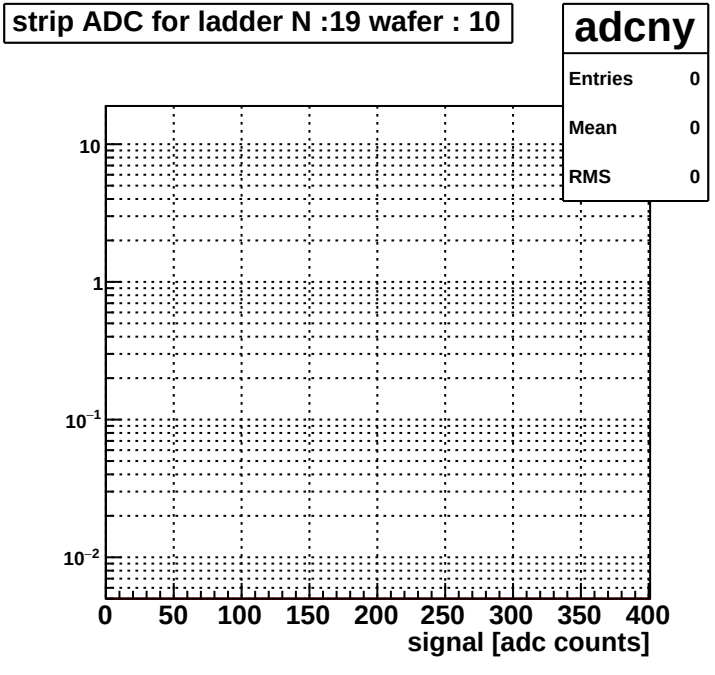

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

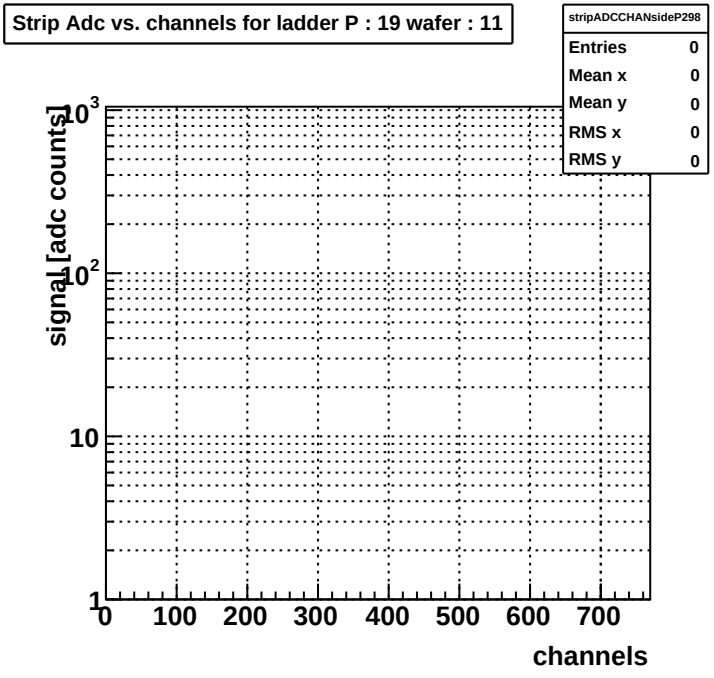

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

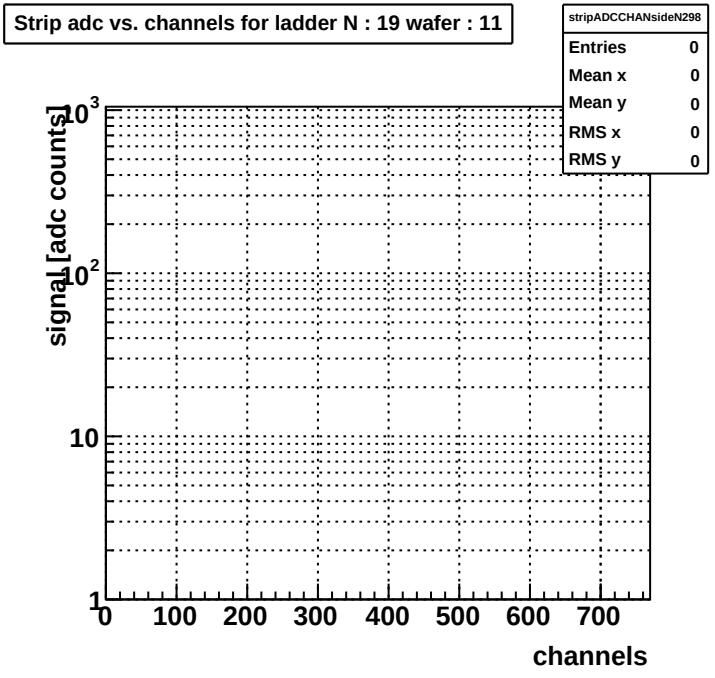

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

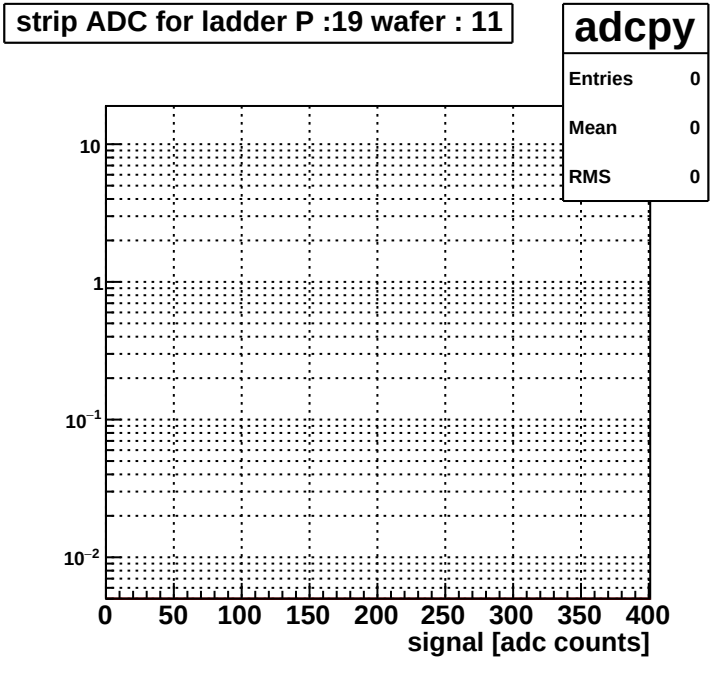

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

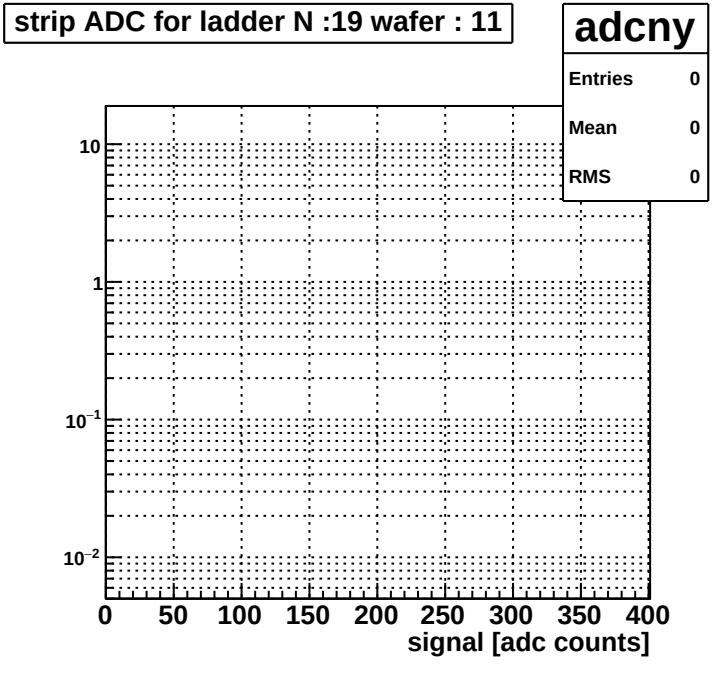

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

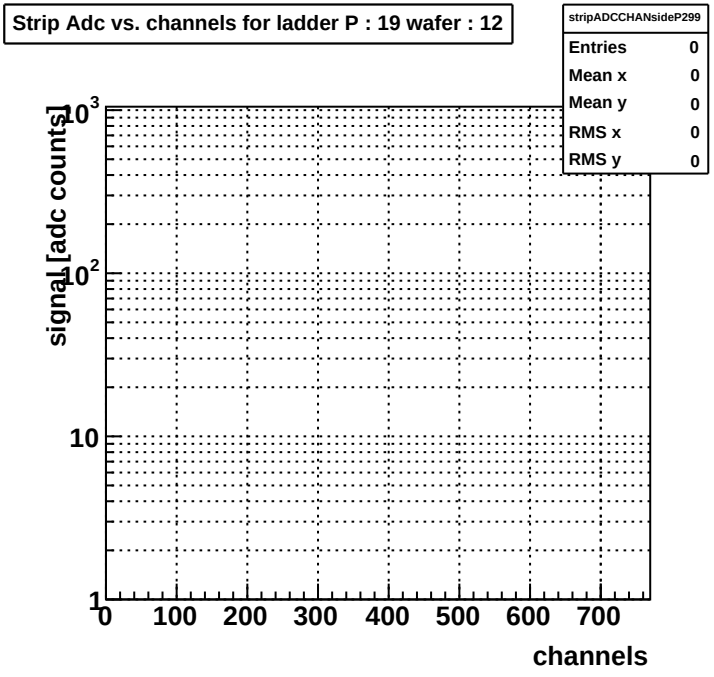

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

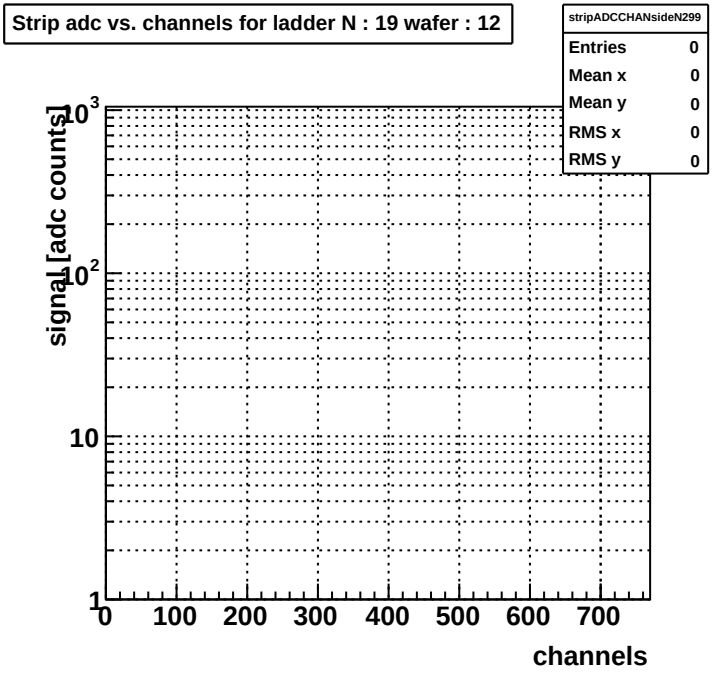

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

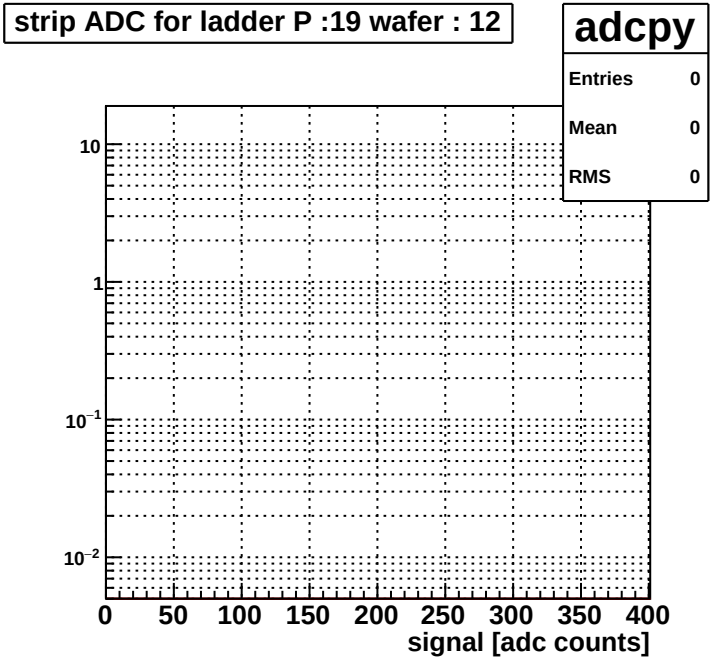

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

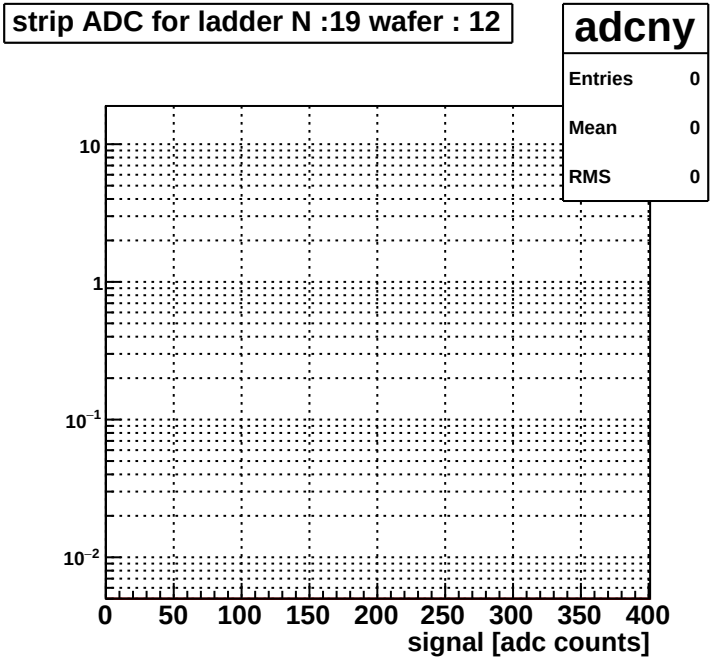

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

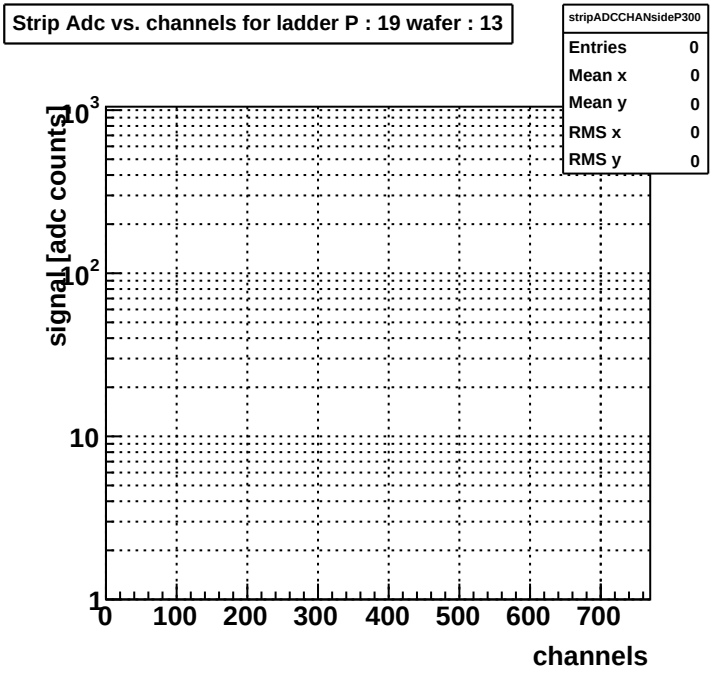

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

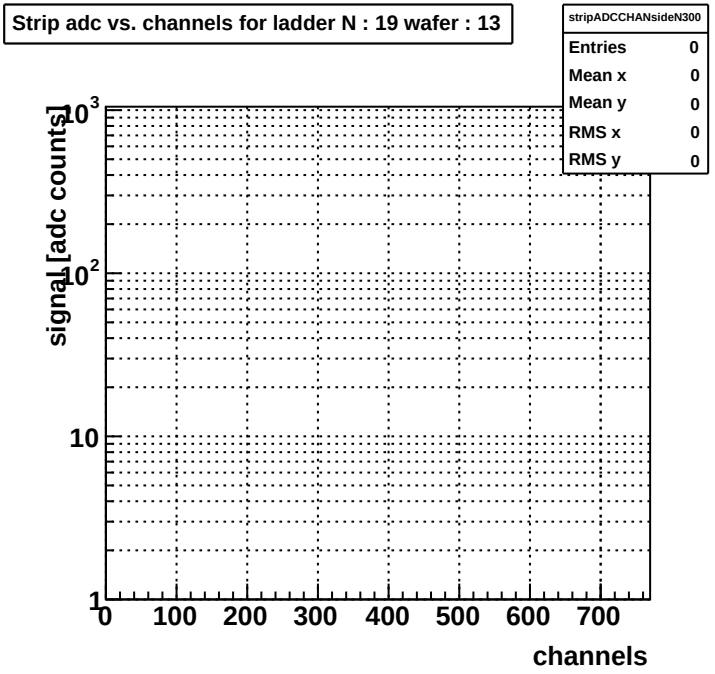

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

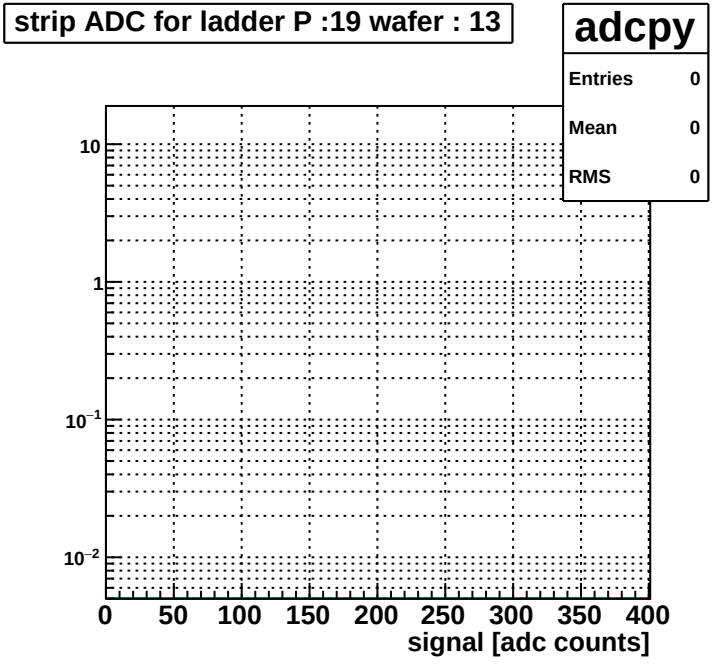

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

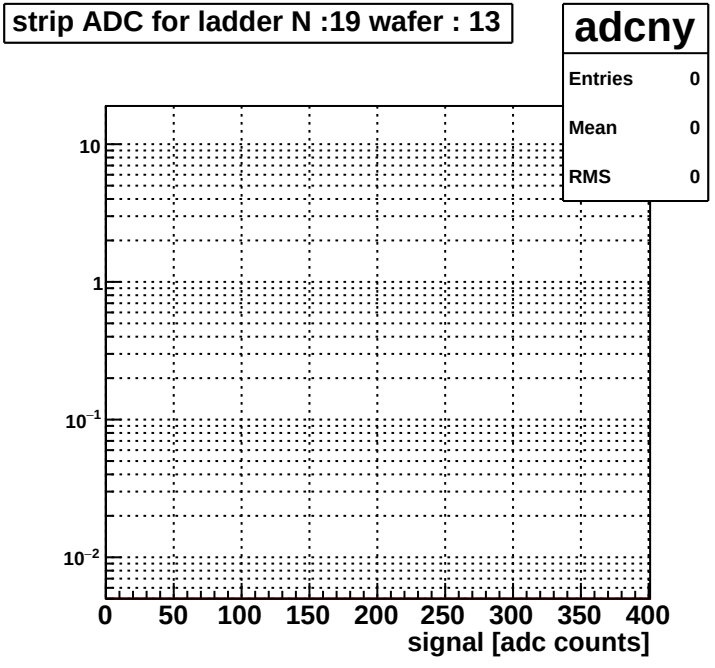

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

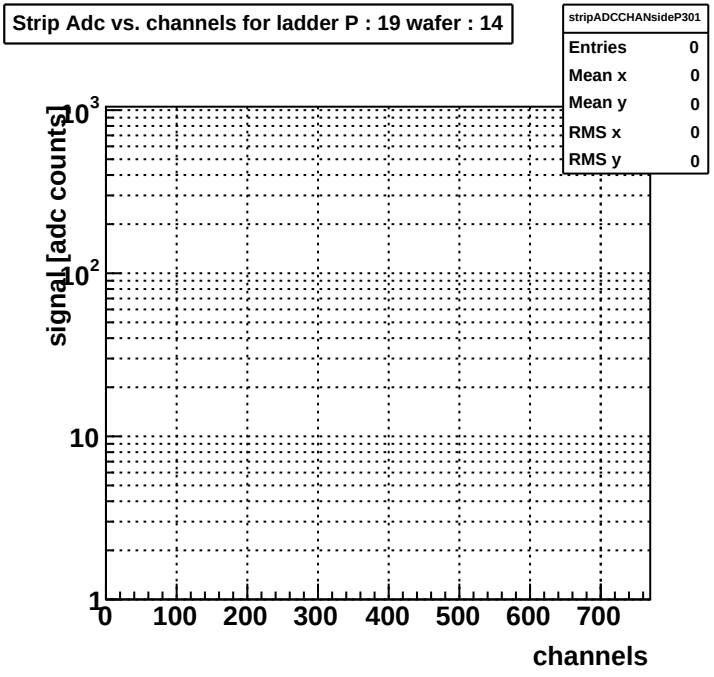

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

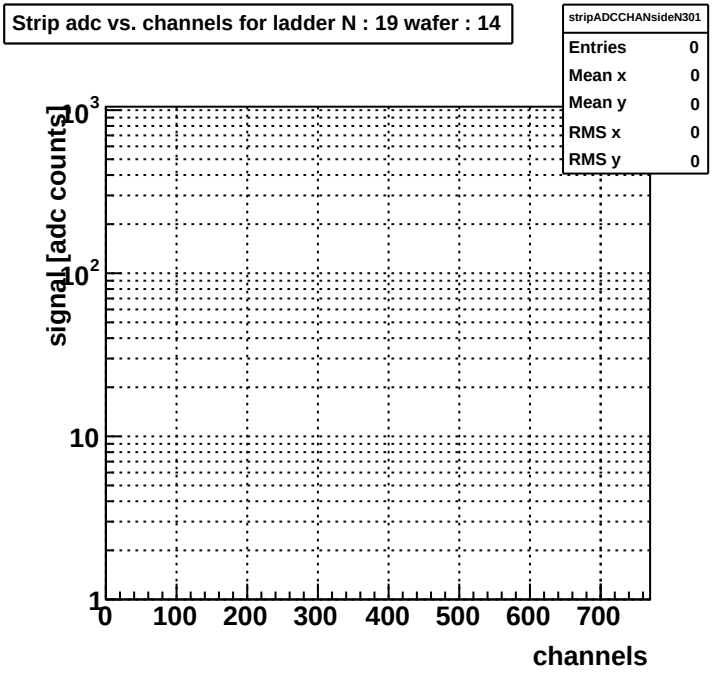

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

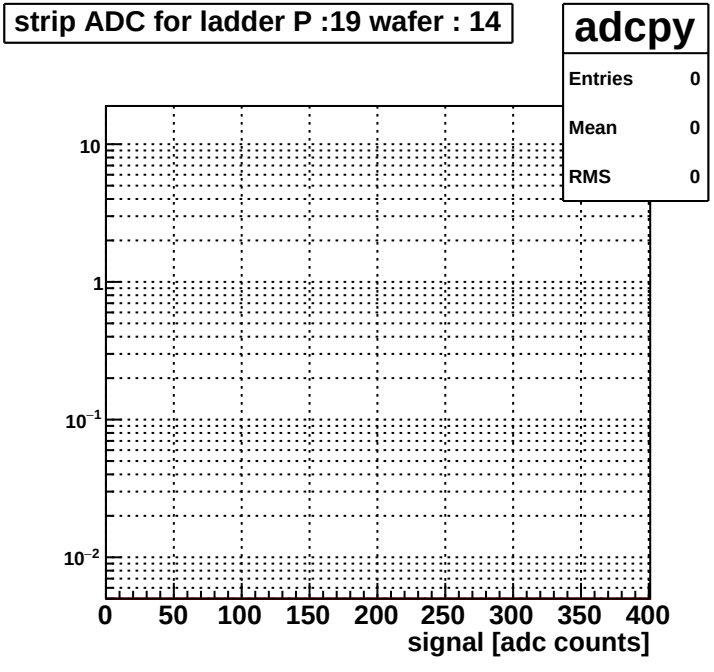

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

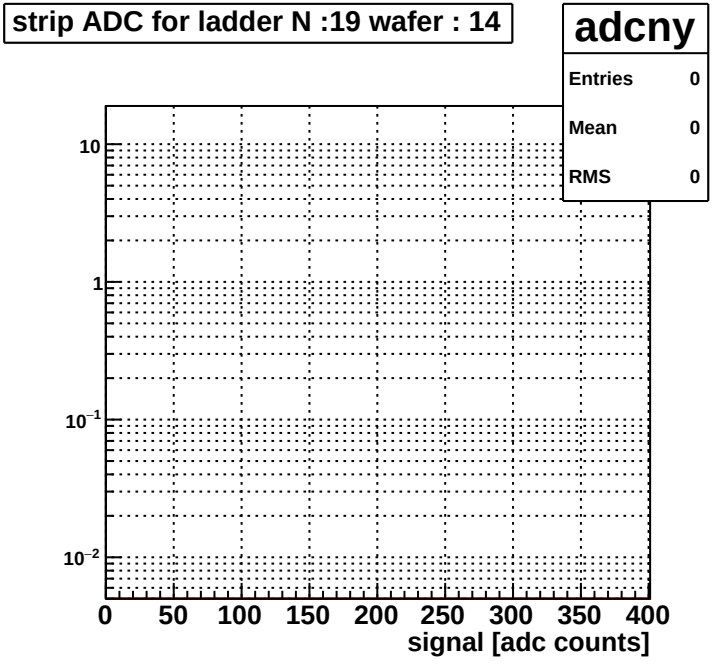

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

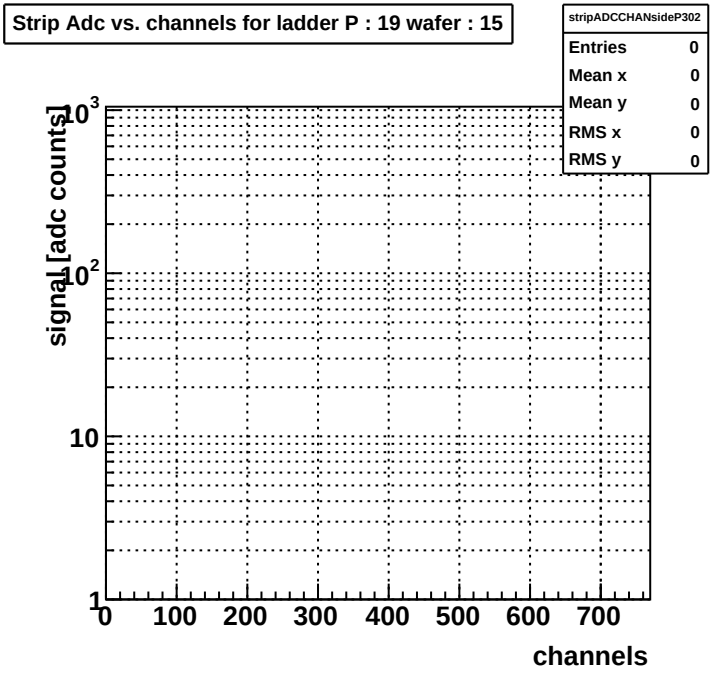

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

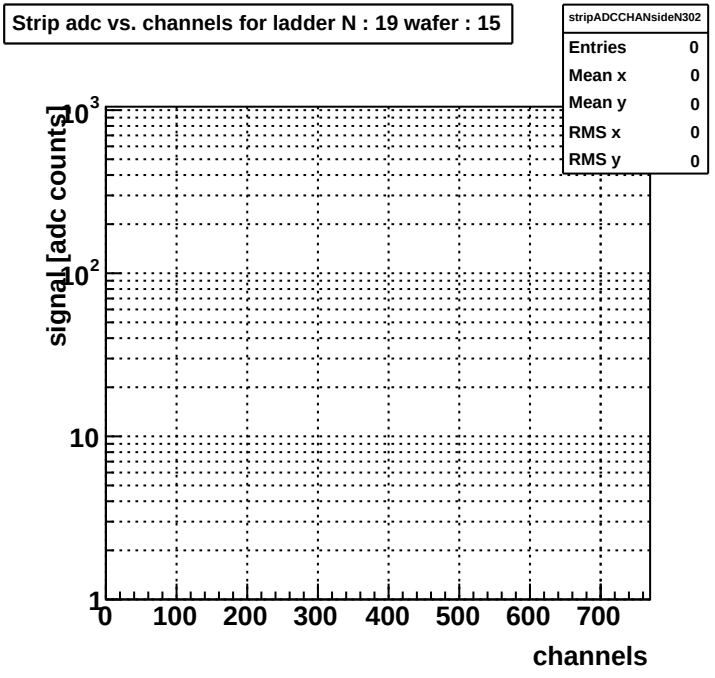

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

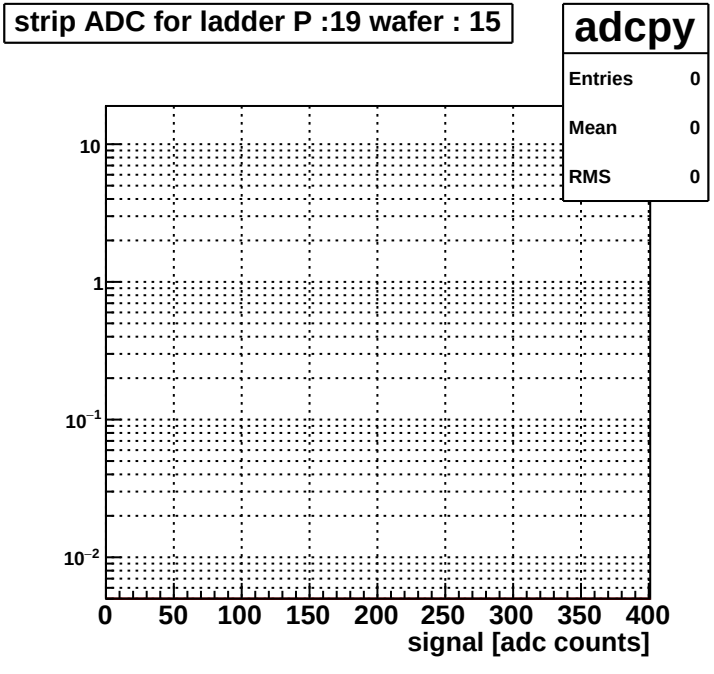

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

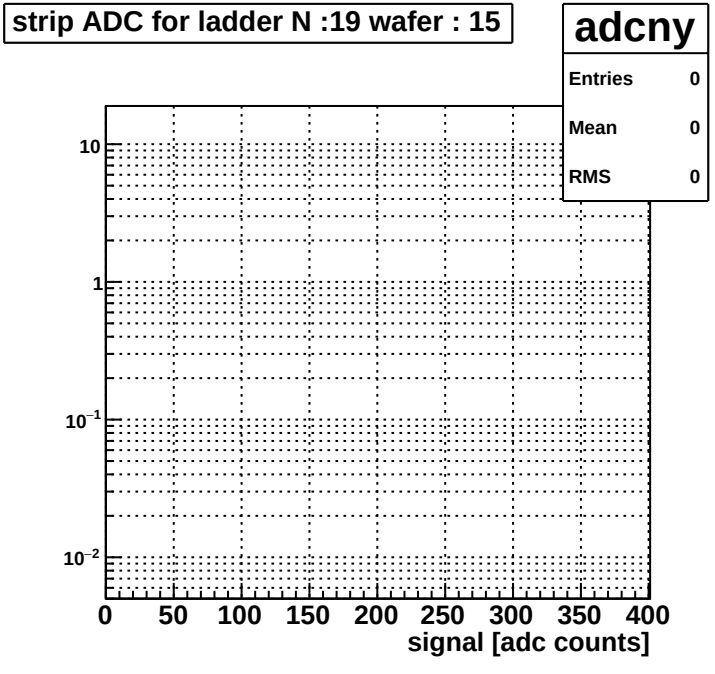

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

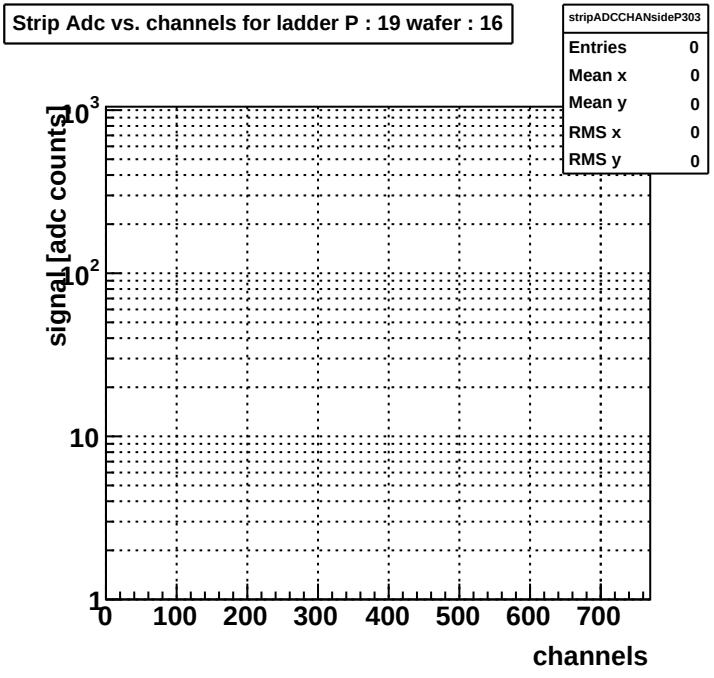

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

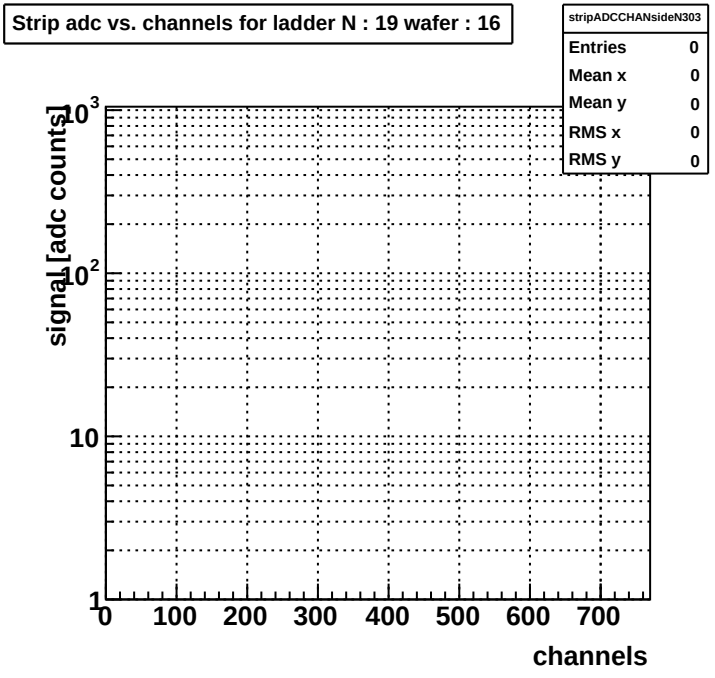

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

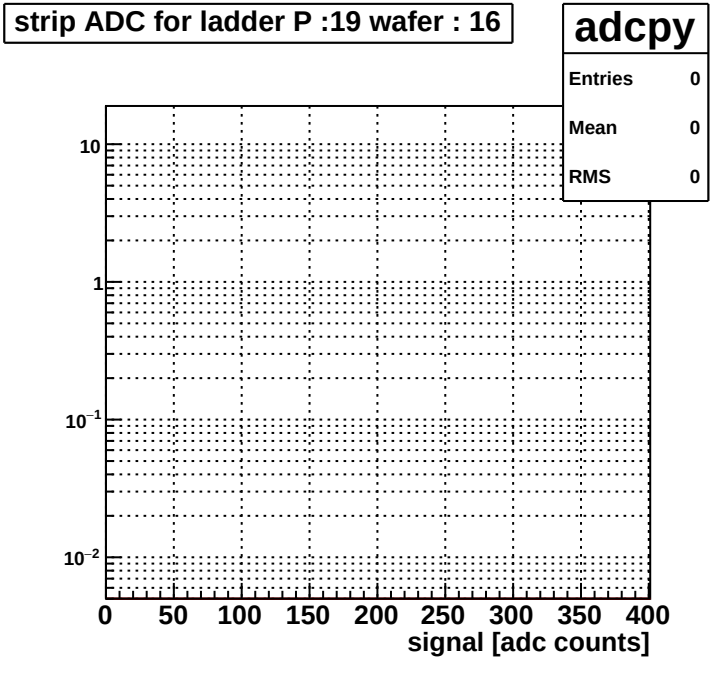

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

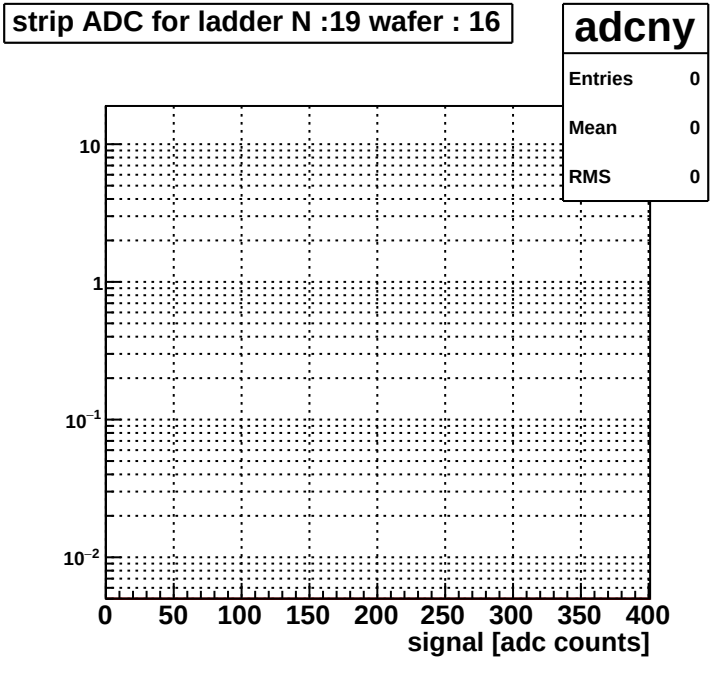

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

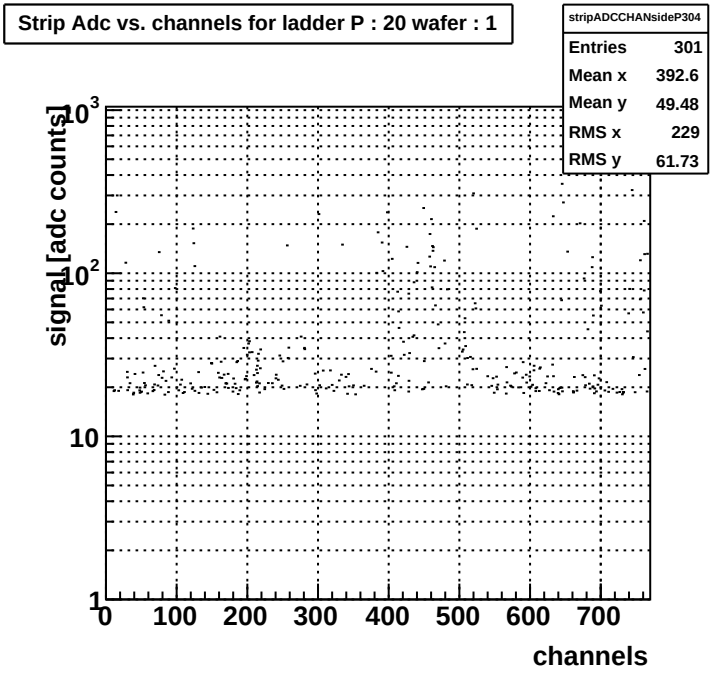

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

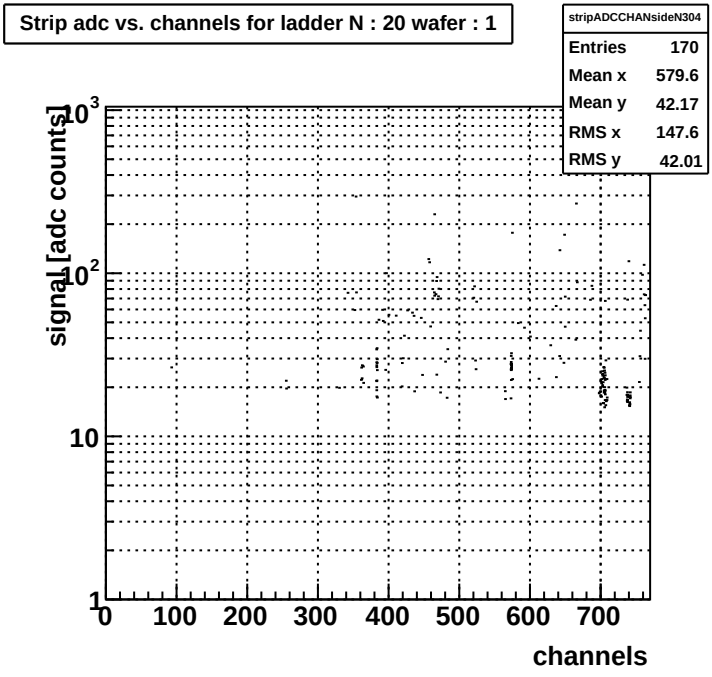

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

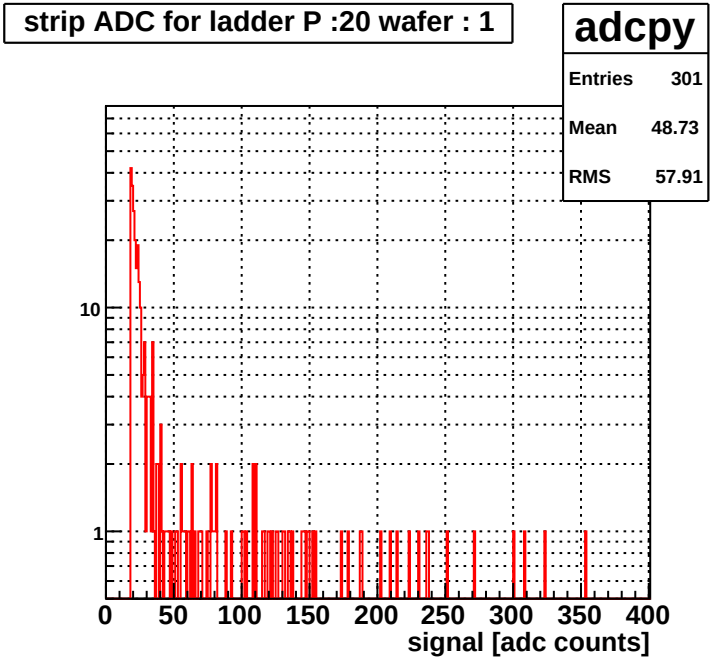

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

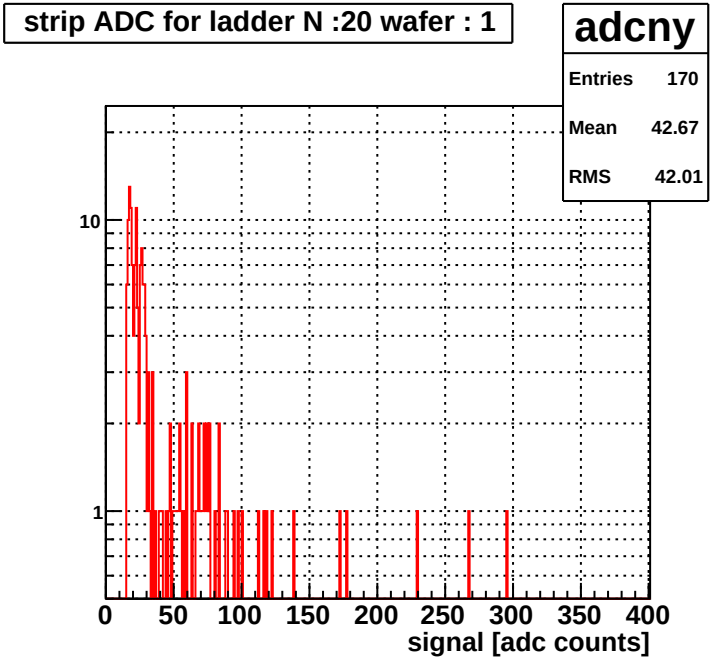

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

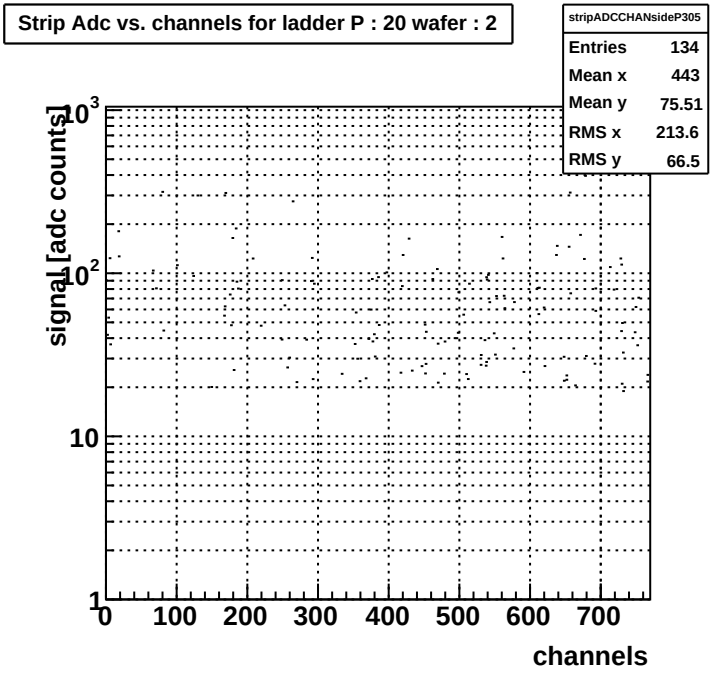

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

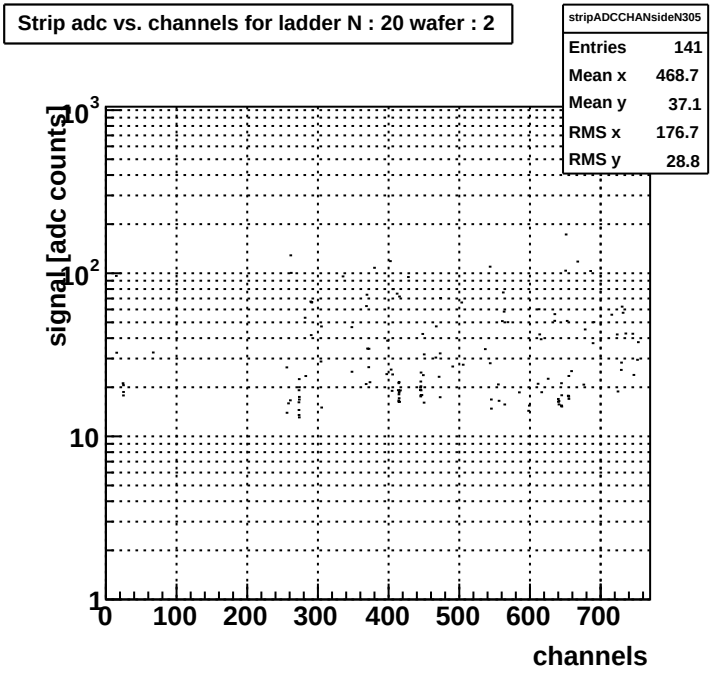

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 301
Mean x 392.6
Mean y 49.48
RMS x 229
RMS y 61.73
signal [adc counts]
channels

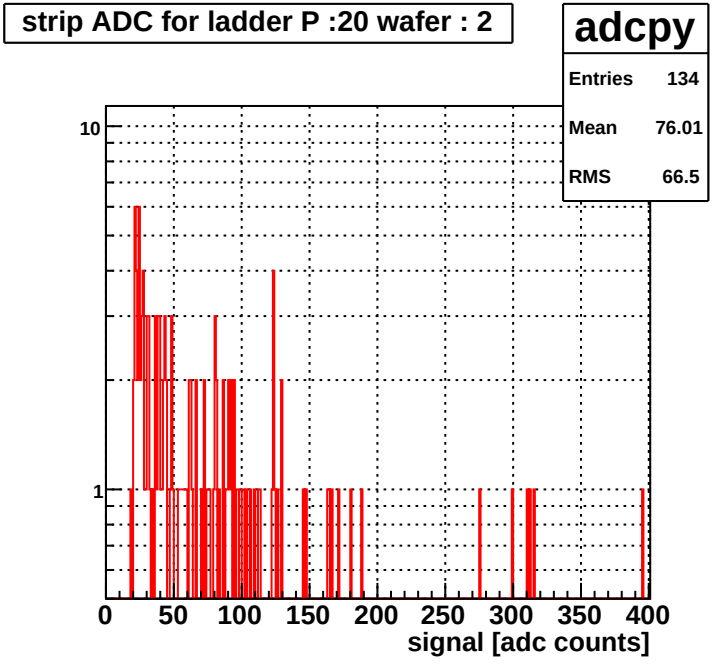

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 170
Mean x 579.6
Mean y 42.17
RMS x 147.6
RMS y 42.01
signal [adc counts]
channels

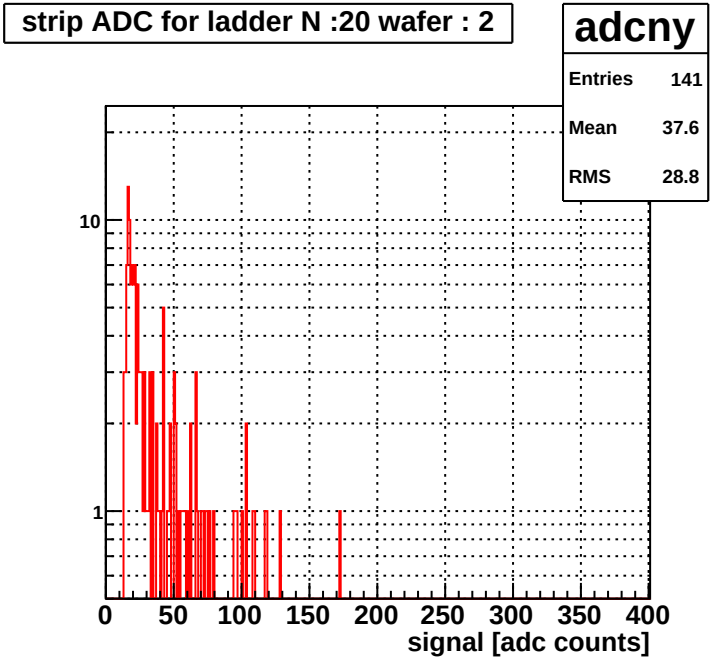

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 301
Mean 48.73
RMS 57.91
signal [adc counts]

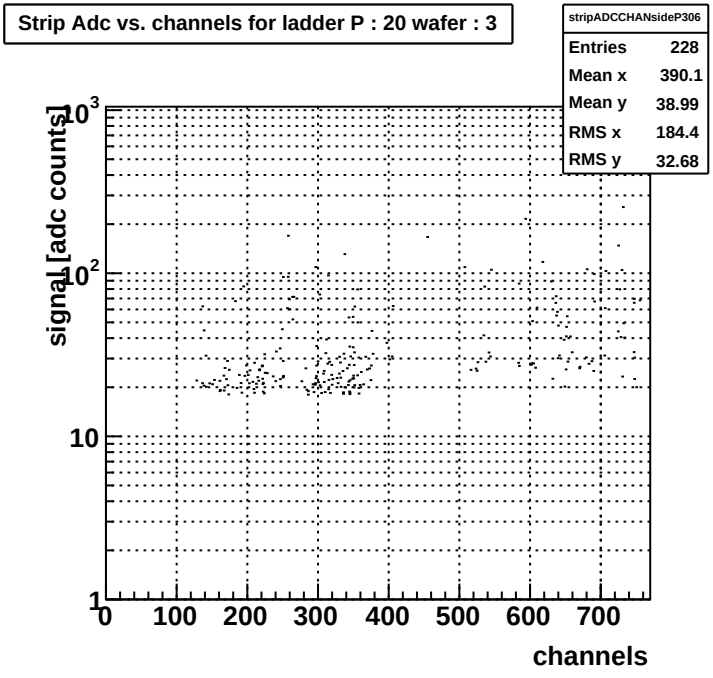

strip ADC for ladder N :20 wafer : 1
adcny
Entries 170
Mean 42.67
RMS 42.01
signal [adc counts]

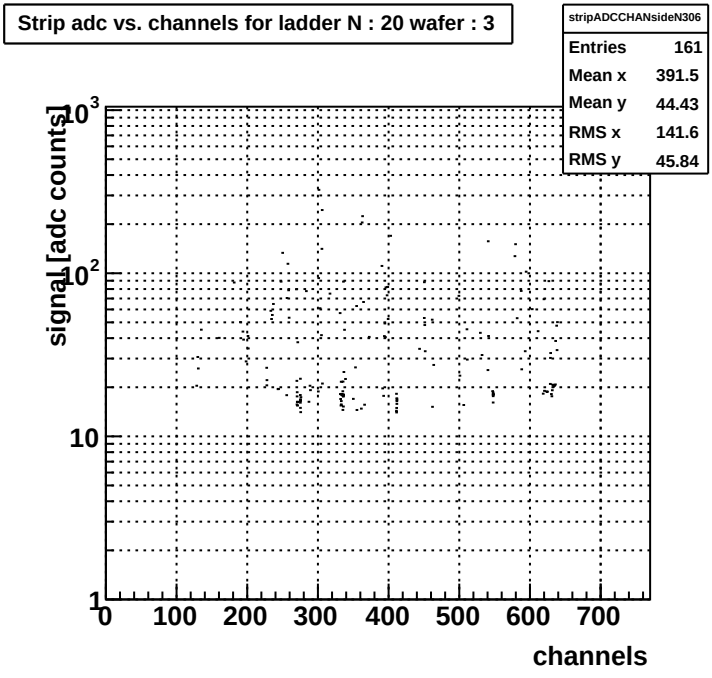

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 134
Mean x 443
Mean y 75.51
RMS x 213.6
RMS y 66.5
signal [adc counts]
channels

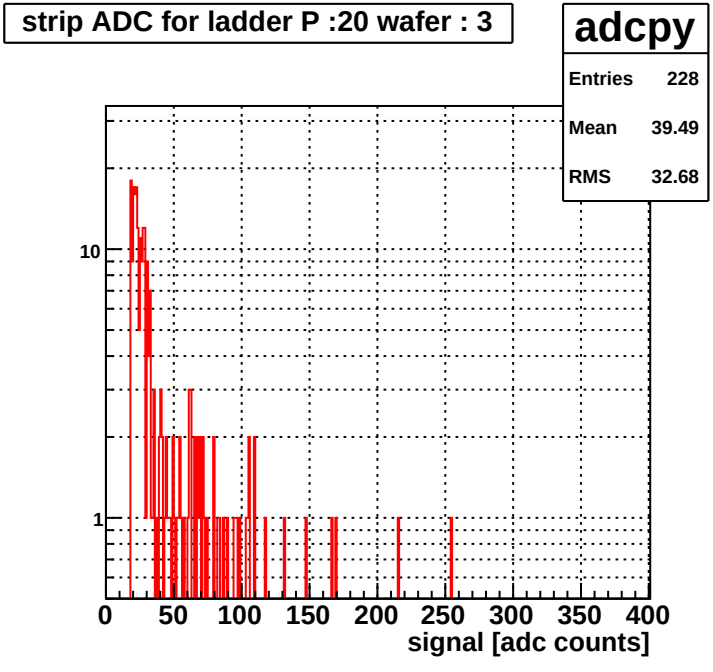

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 141
Mean x 468.7
Mean y 37.1
RMS x 176.7
RMS y 28.8
signal [adc counts]
channels

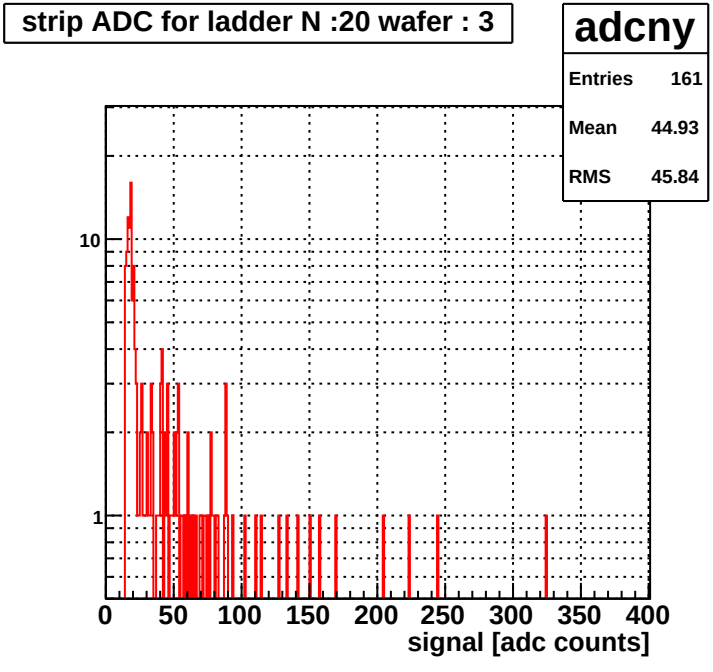

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 134
Mean 76.01
RMS 66.5
signal [adc counts]

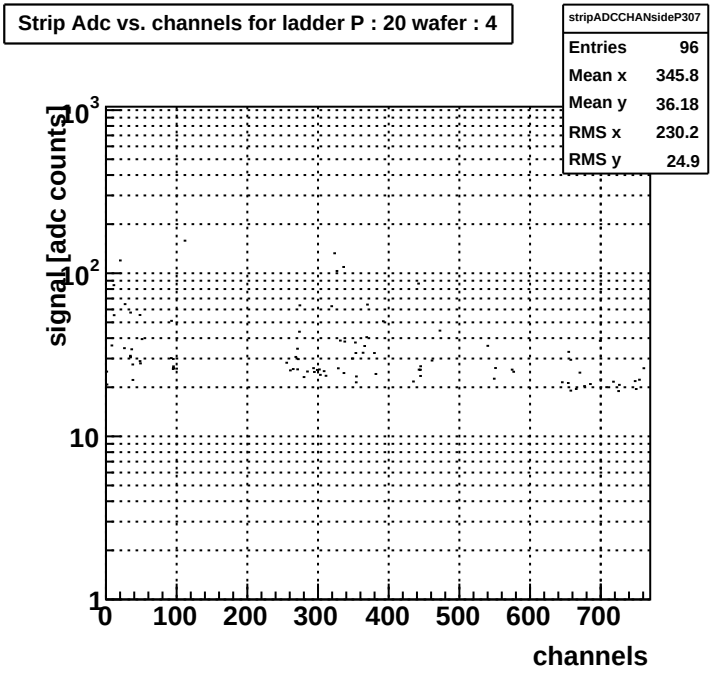

strip ADC for ladder N :20 wafer : 2
adcny
Entries 141
Mean 37.6
RMS 28.8
signal [adc counts]

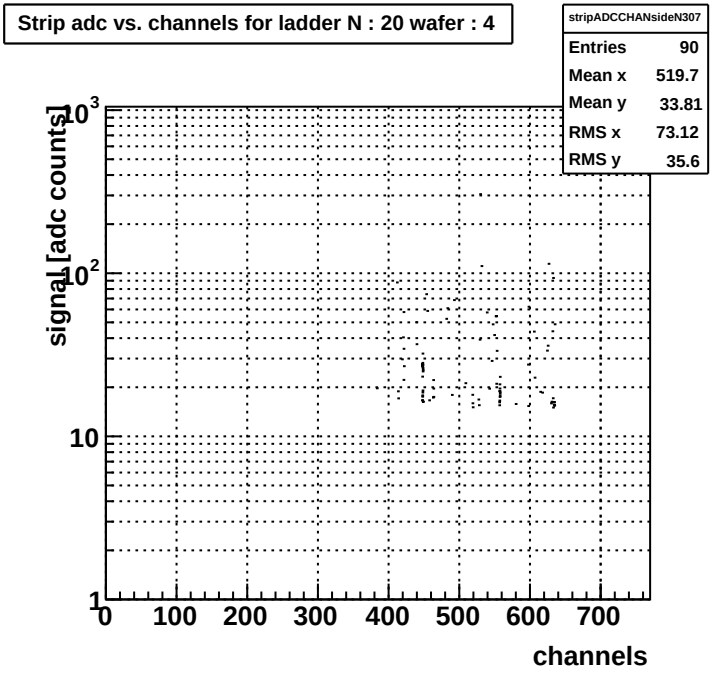

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 228
Mean x 390.1
Mean y 38.99
RMS x 184.4
RMS y 32.68
signal [adc counts]
channels

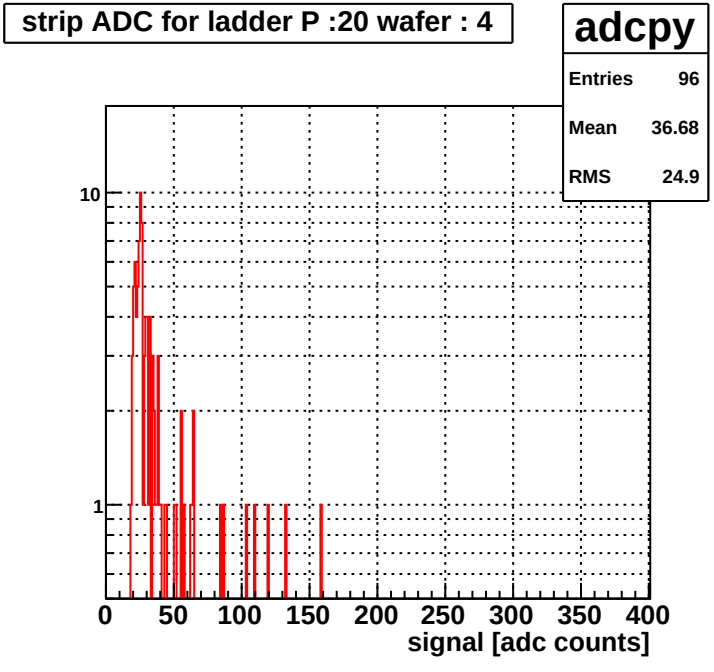

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 161
Mean x 391.5
Mean y 44.43
RMS x 141.6
RMS y 45.84
signal [adc counts]
channels

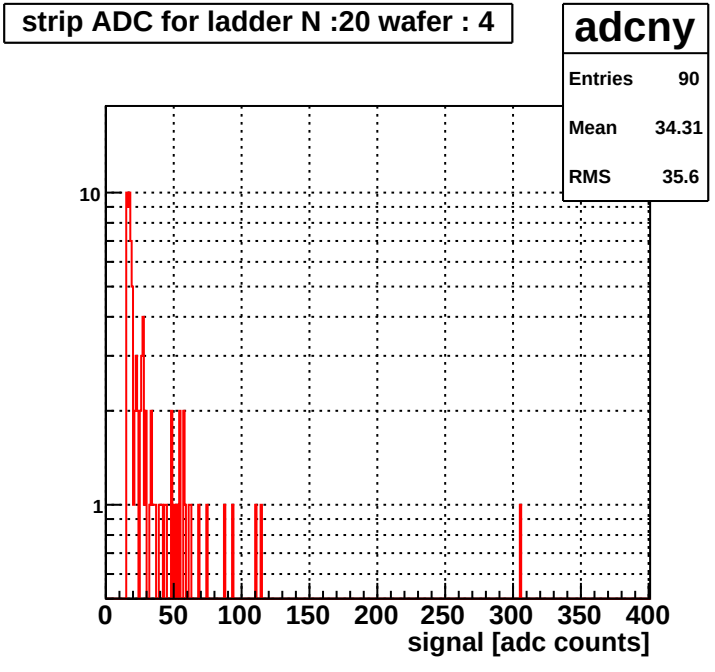

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 228
Mean 39.49
RMS 32.68
signal [adc counts]

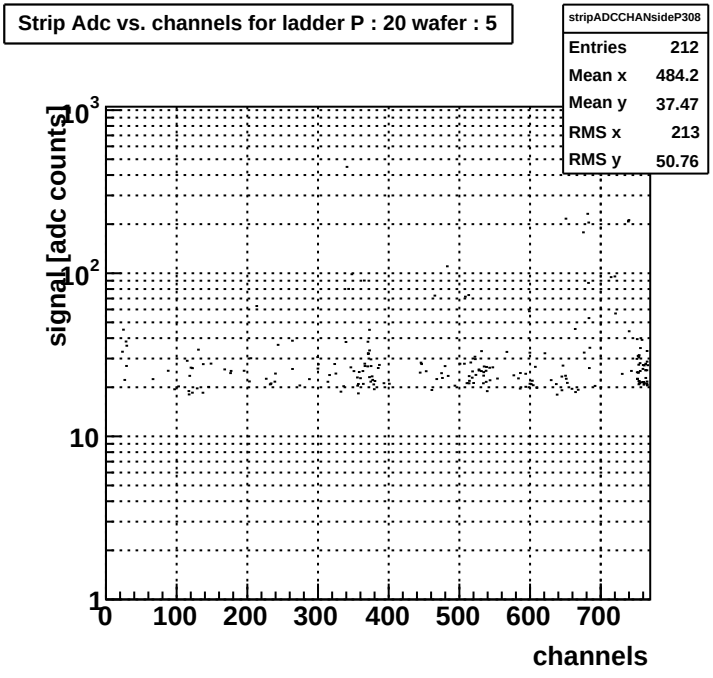

strip ADC for ladder N :20 wafer : 3
adcny
Entries 161
Mean 44.93
RMS 45.84
signal [adc counts]

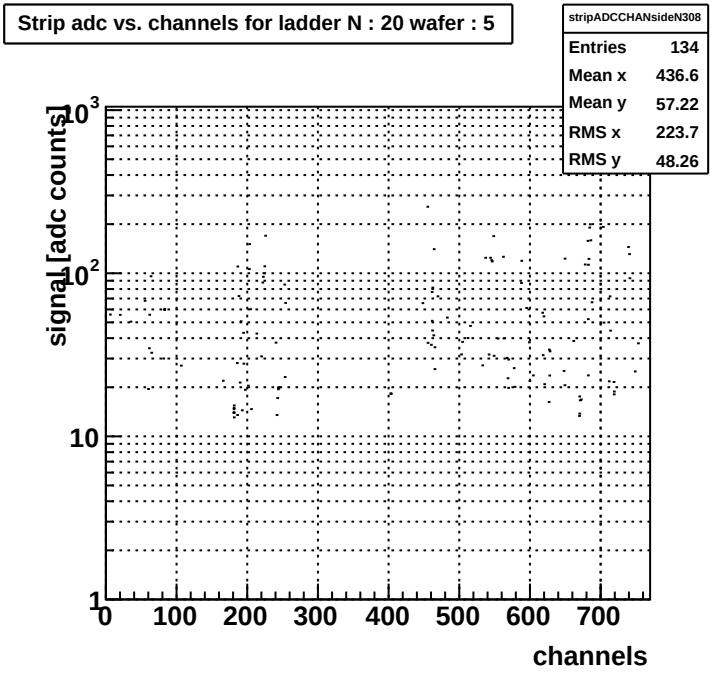

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 96
Mean x 345.8
Mean y 36.18
RMS x 230.2
RMS y 24.9
signal [adc counts]
channels

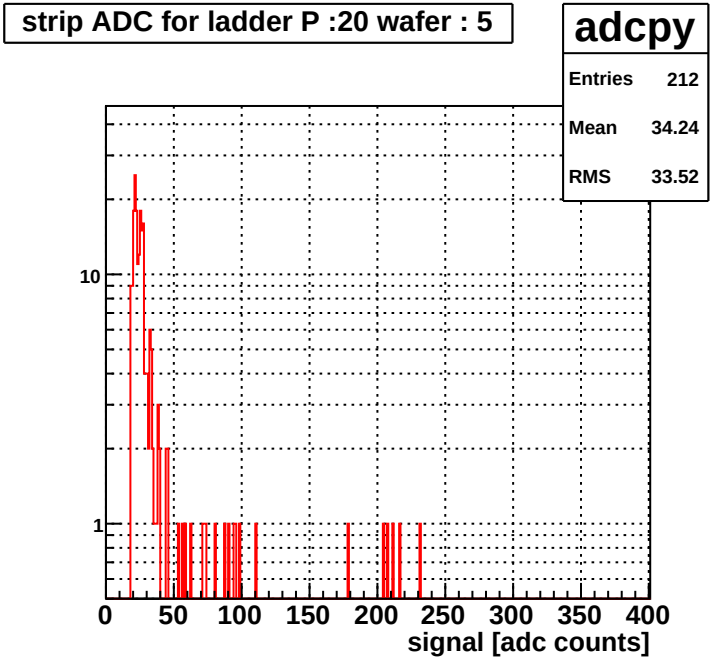

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 90
Mean x 519.7
Mean y 33.81
RMS x 73.12
RMS y 35.6
signal [adc counts]
channels

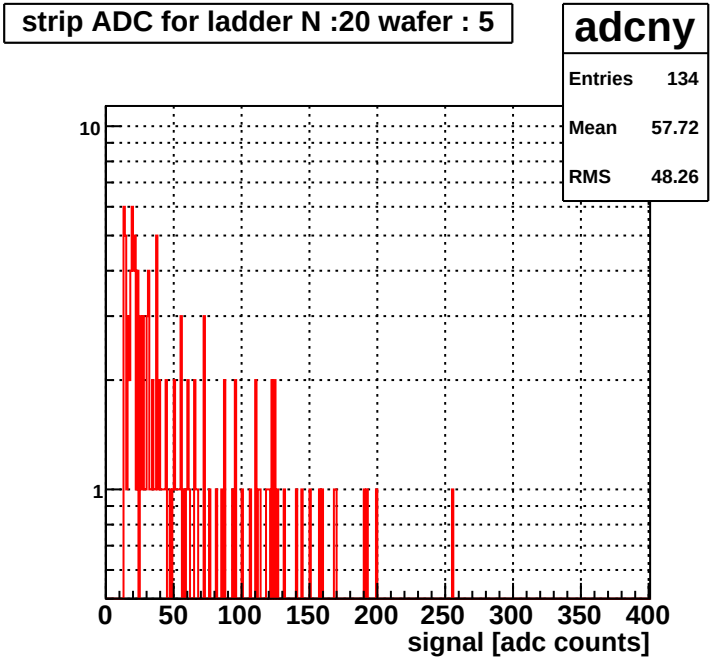

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 96
Mean 36.68
RMS 24.9
signal [adc counts]

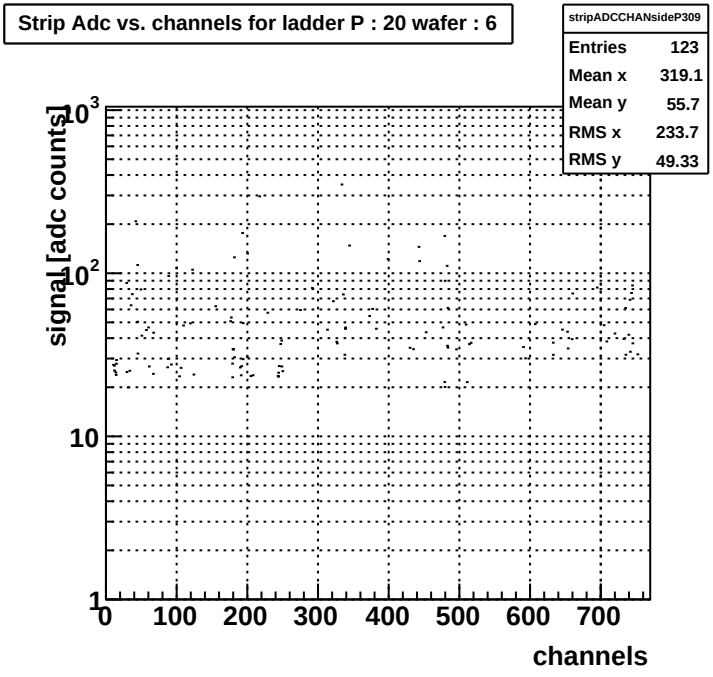

strip ADC for ladder N :20 wafer : 4
adcny
Entries 90
Mean 34.31
RMS 35.6
signal [adc counts]

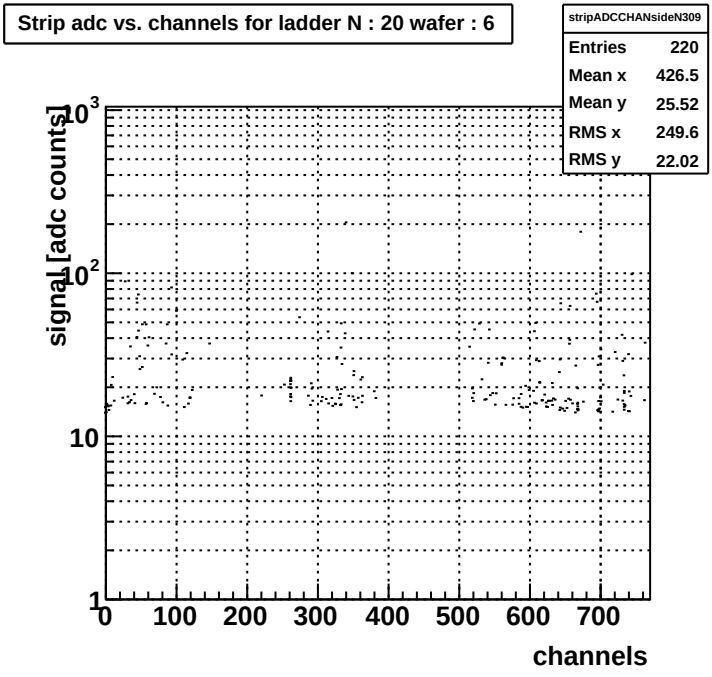

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 212
Mean x 484.2
Mean y 37.47
RMS x 213
RMS y 50.76
signal [adc counts]
channels

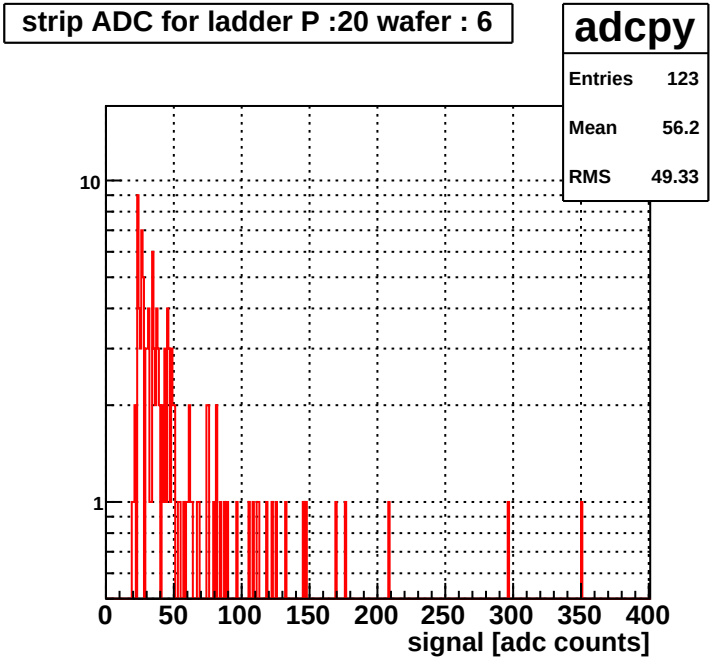

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 134
Mean x 436.6
Mean y 57.22
RMS x 223.7
RMS y 48.26
signal [adc counts]
channels

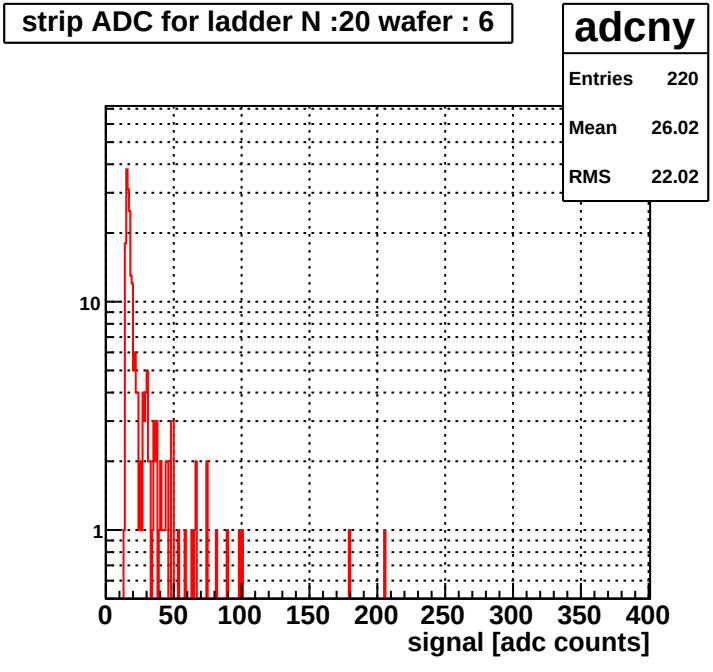

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 212
Mean 34.24
RMS 33.52
signal [adc counts]

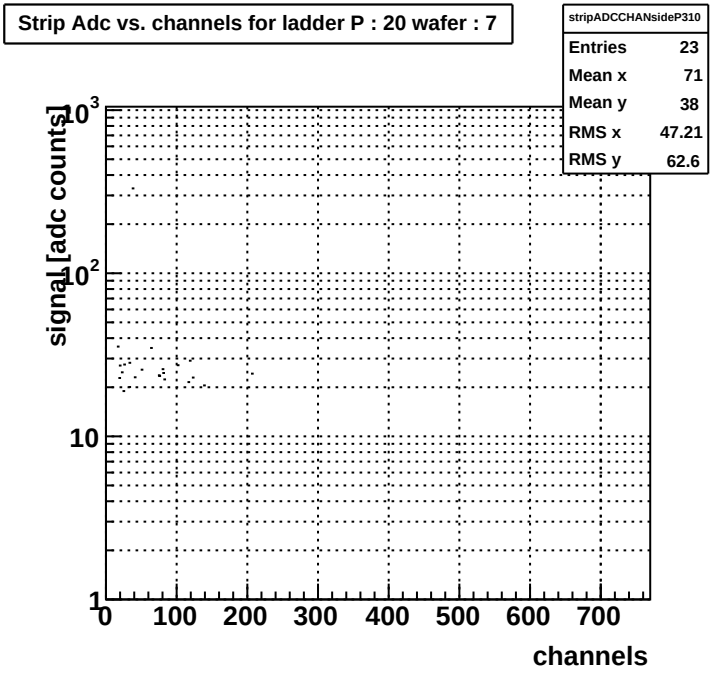

strip ADC for ladder N :20 wafer : 5
adcny
Entries 134
Mean 57.72
RMS 48.26
signal [adc counts]

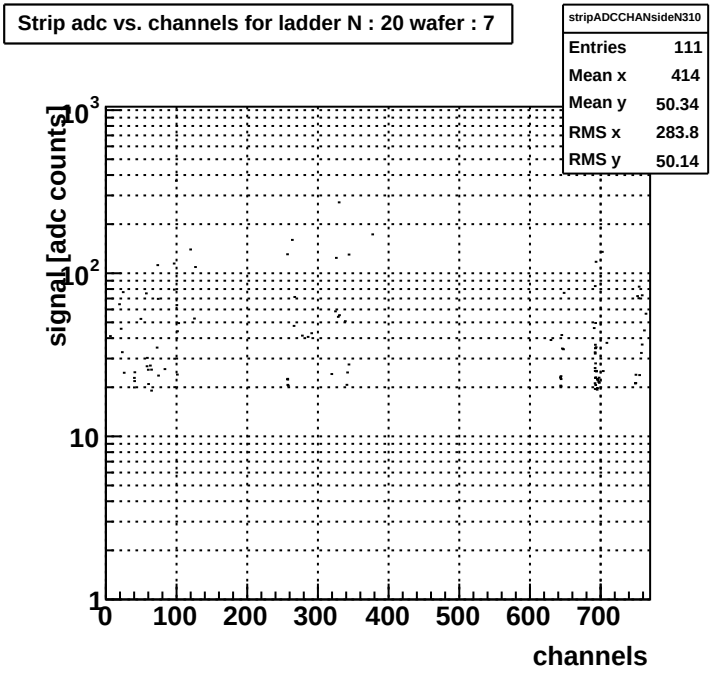

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 123
Mean x 319.1
Mean y 55.7
RMS x 233.7
RMS y 49.33
signal [adc counts]
channels

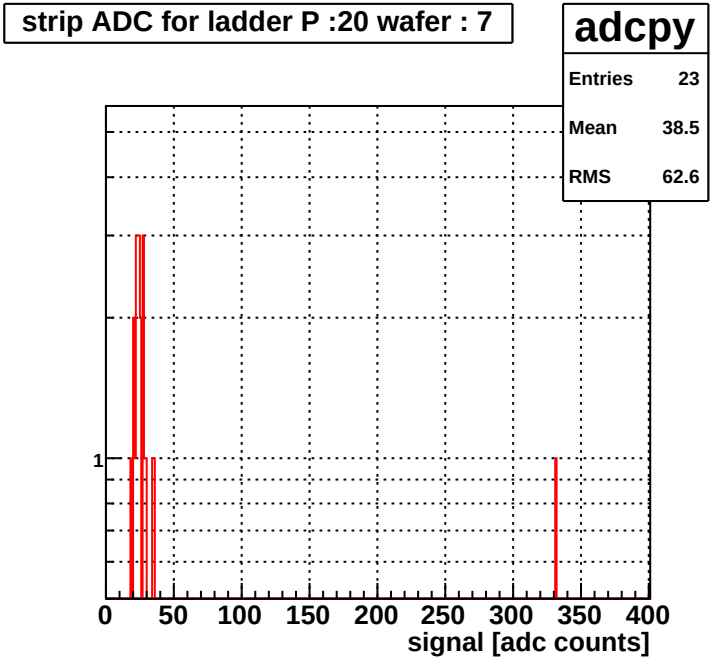

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 220
Mean x 426.5
Mean y 25.52
RMS x 249.6
RMS y 22.02
signal [adc counts]
channels

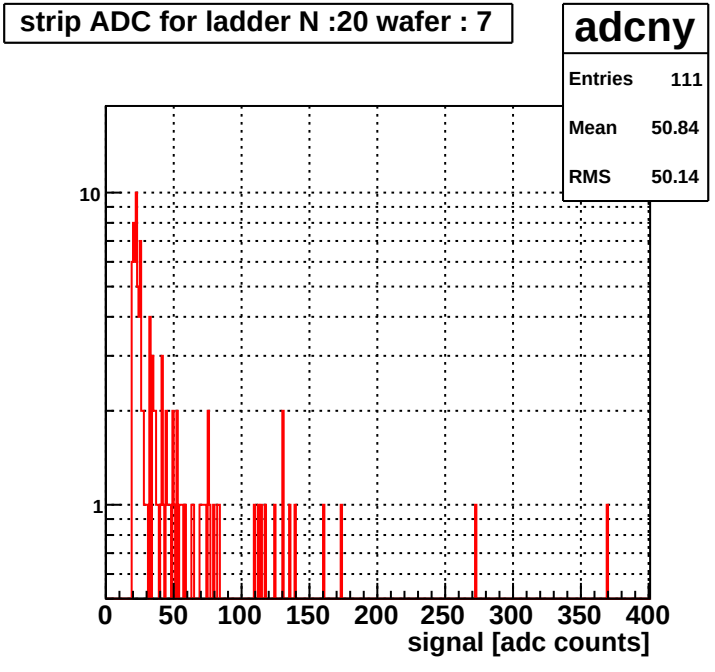

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 123
Mean 56.2
RMS 49.33
signal [adc counts]

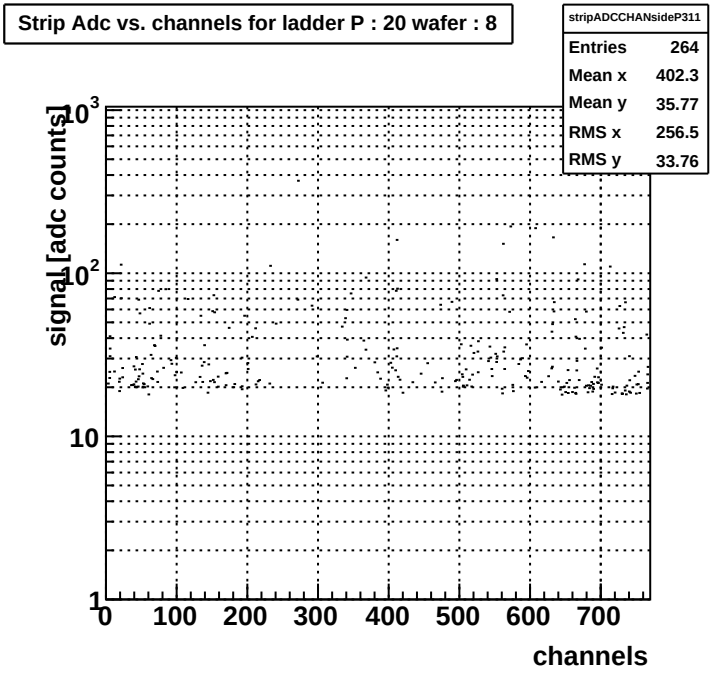

strip ADC for ladder N :20 wafer : 6
adcny
Entries 220
Mean 26.02
RMS 22.02
signal [adc counts]

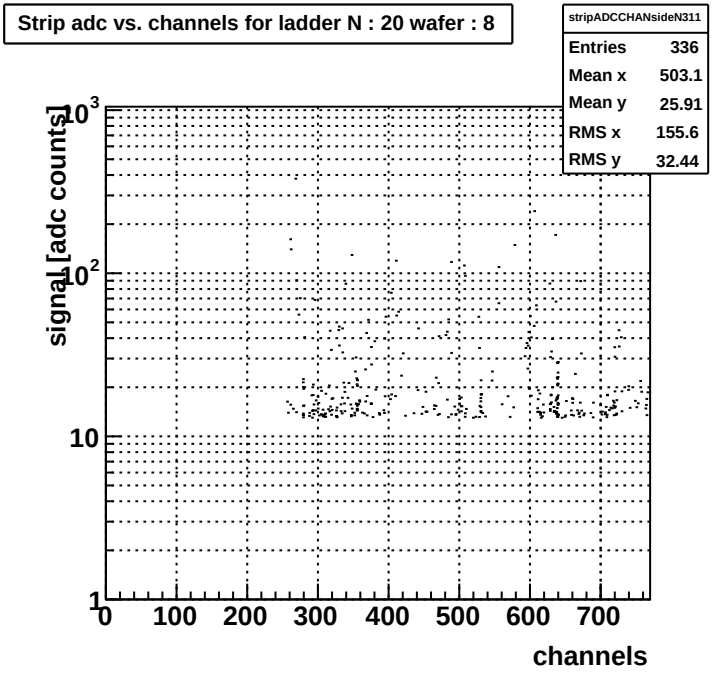

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 23
Mean x 71
Mean y 38
RMS x 47.21
RMS y 62.6
signal [adc counts]
channels

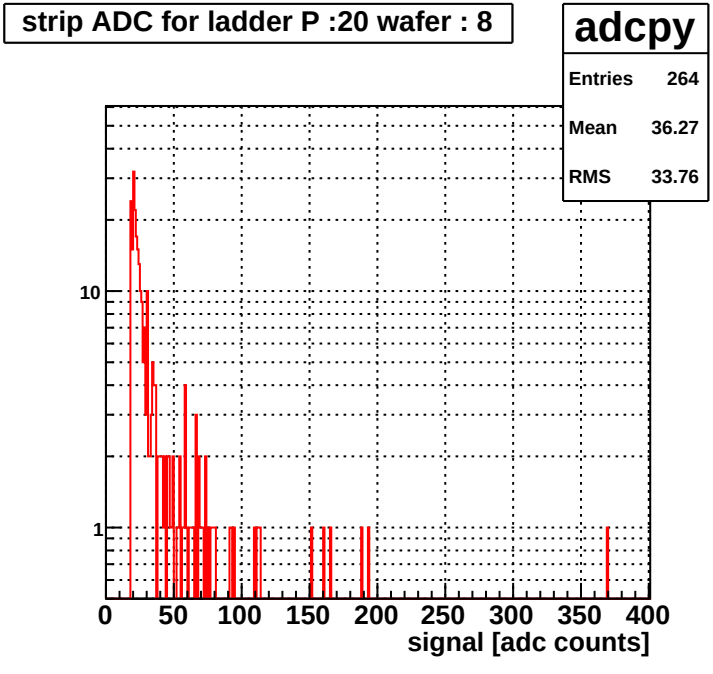

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 111
Mean x 414
Mean y 50.34
RMS x 283.8
RMS y 50.14
signal [adc counts]
channels

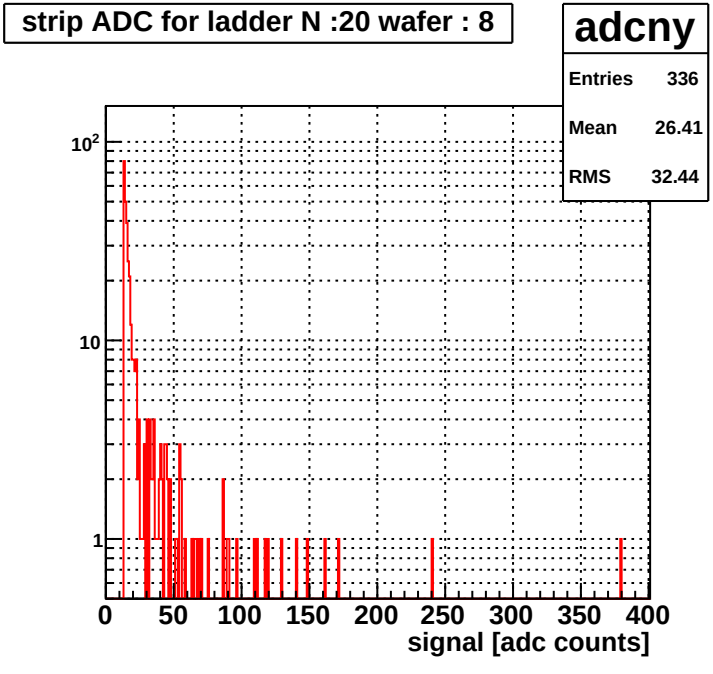

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 23
Mean 38.5
RMS 62.6
signal [adc counts]

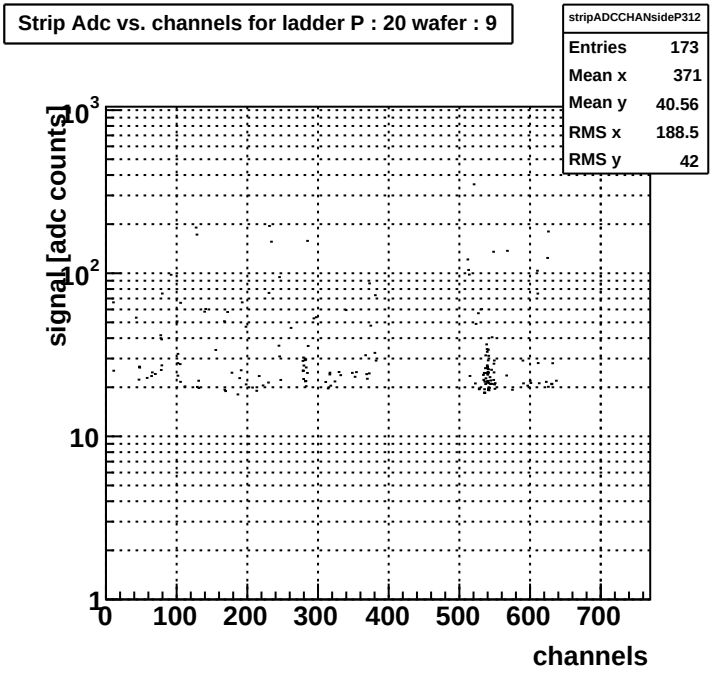

strip ADC for ladder N :20 wafer : 7
adcny
Entries 111
Mean 50.84
RMS 50.14
signal [adc counts]

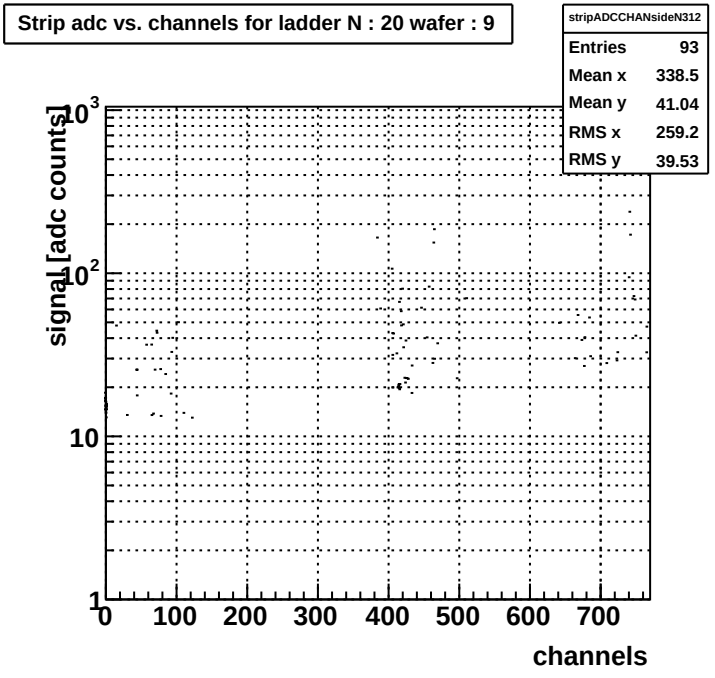

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 264
Mean x 402.3
Mean y 35.77
RMS x 256.5
RMS y 33.76
signal [adc counts]
channels

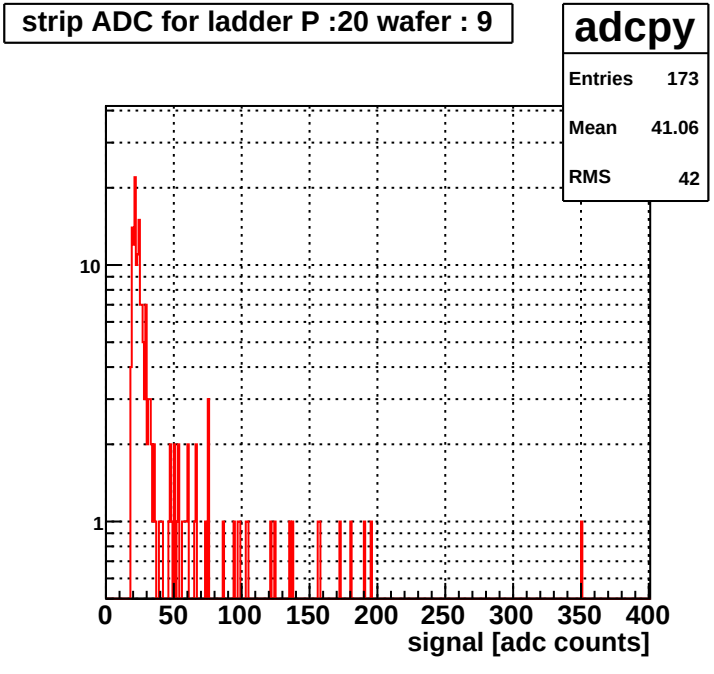

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 336
Mean x 503.1
Mean y 25.91
RMS x 155.6
RMS y 32.44
signal [adc counts]
channels

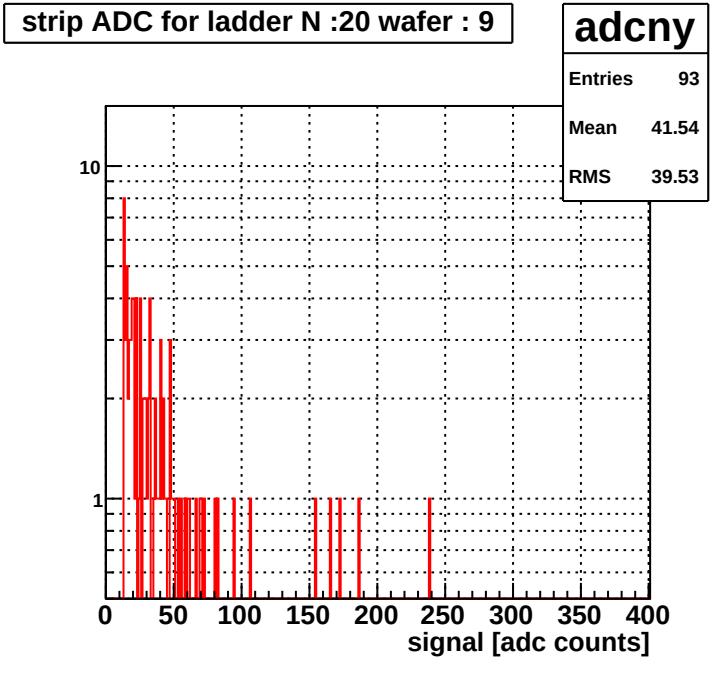

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 264
Mean 36.27
RMS 33.76
signal [adc counts]

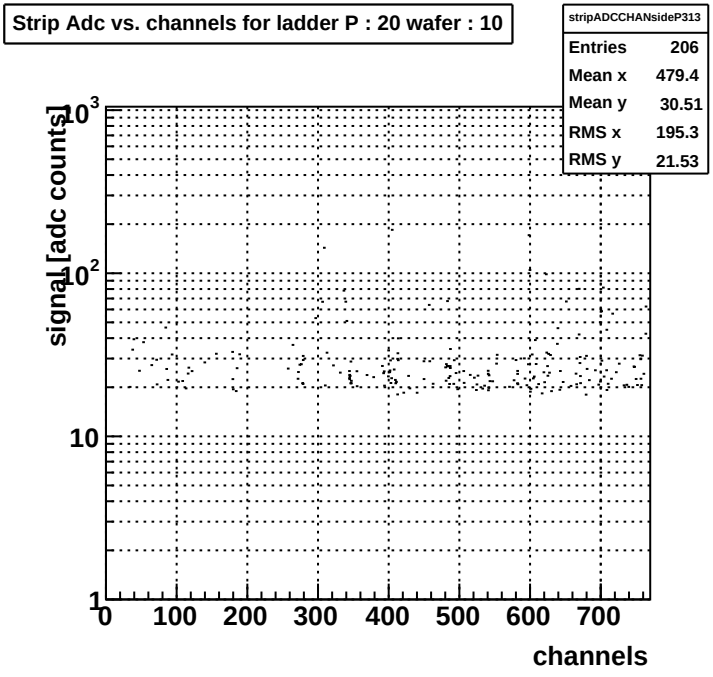

strip ADC for ladder N :20 wafer : 8
adcny
Entries 336
Mean 26.41
RMS 32.44
signal [adc counts]

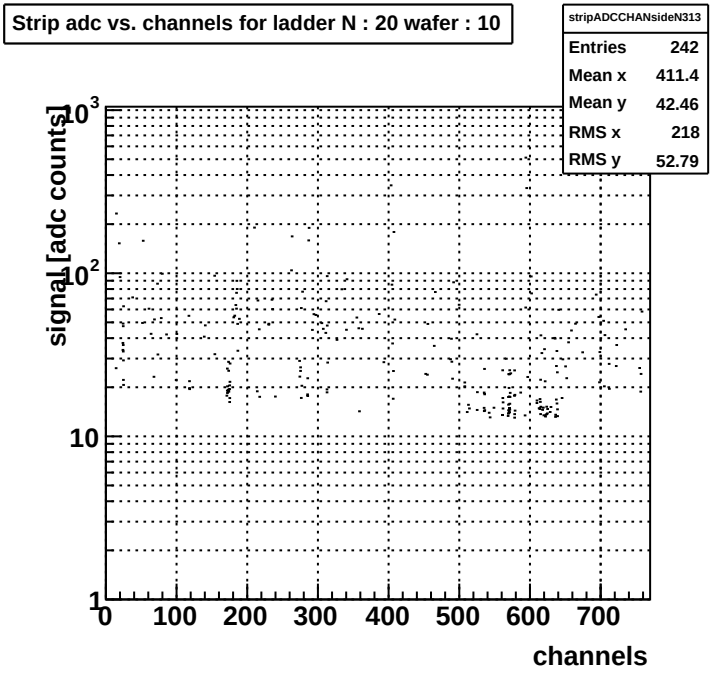

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 173
Mean x 371
Mean y 40.56
RMS x 188.5
RMS y 42
signal [adc counts]
channels

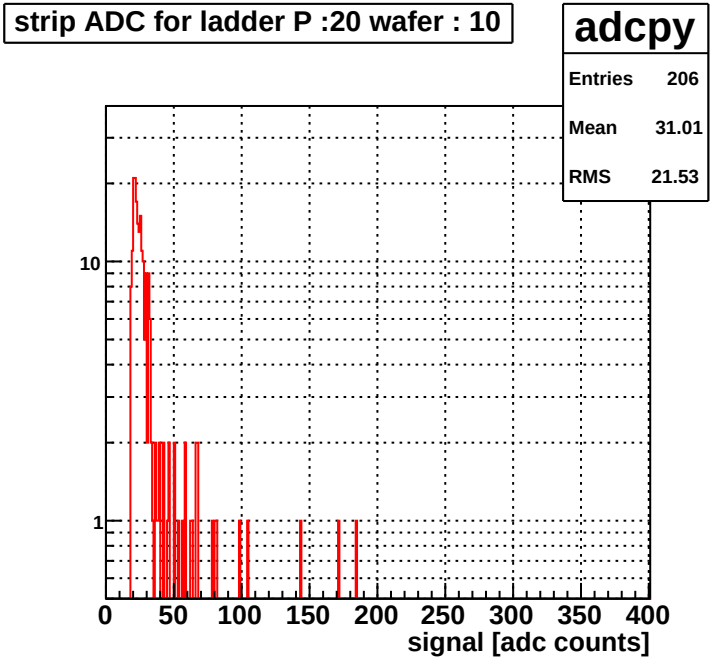

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 93
Mean x 338.5
Mean y 41.04
RMS x 259.2
RMS y 39.53
signal [adc counts]
channels

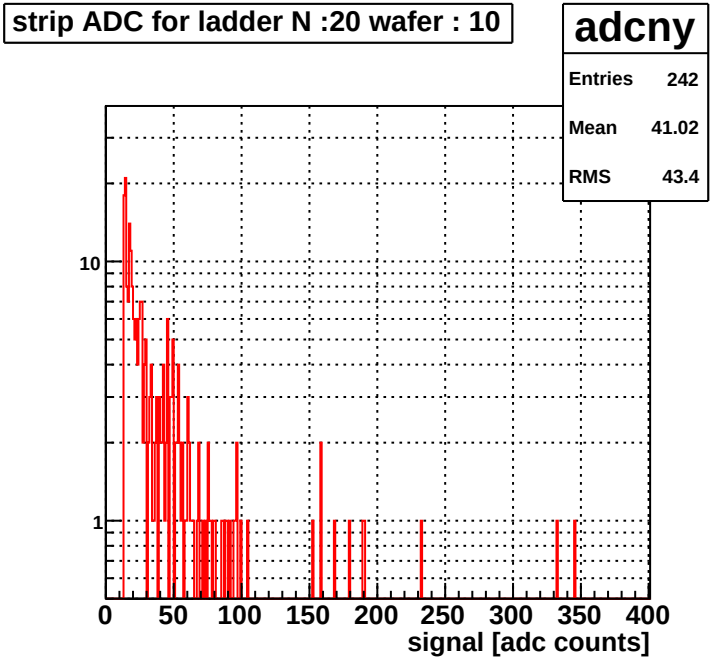

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 173
Mean 41.06
RMS 42
signal [adc counts]

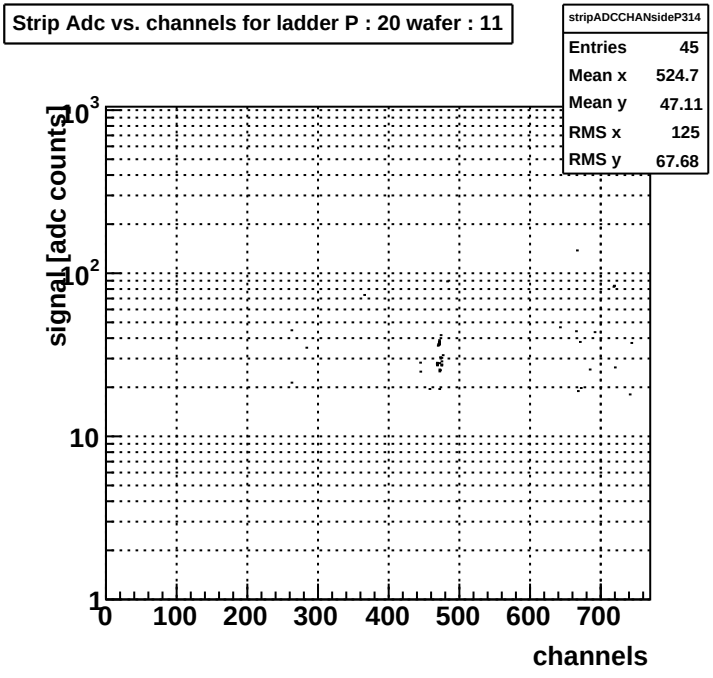

strip ADC for ladder N :20 wafer : 9
adcny
Entries 93
Mean 41.54
RMS 39.53
signal [adc counts]

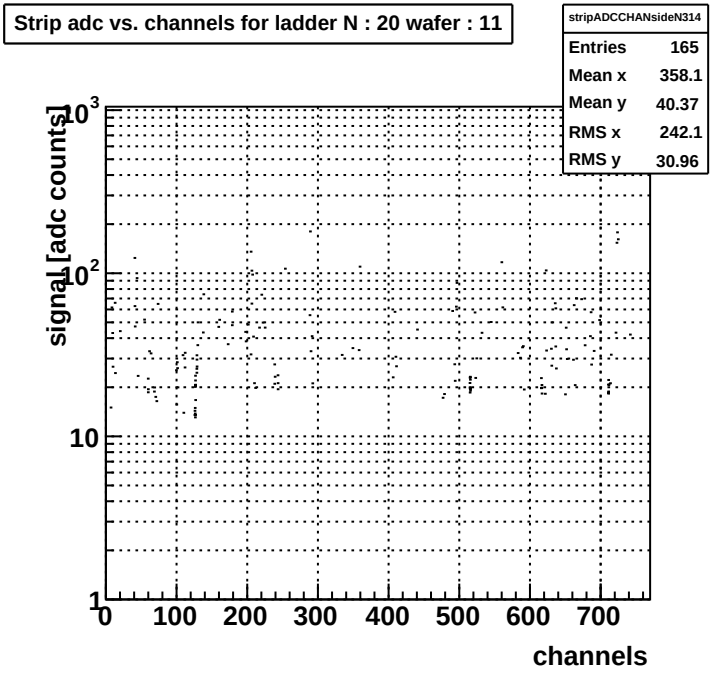

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 206
Mean x 479.4
Mean y 30.51
RMS x 195.3
RMS y 21.53
signal [adc counts]
channels

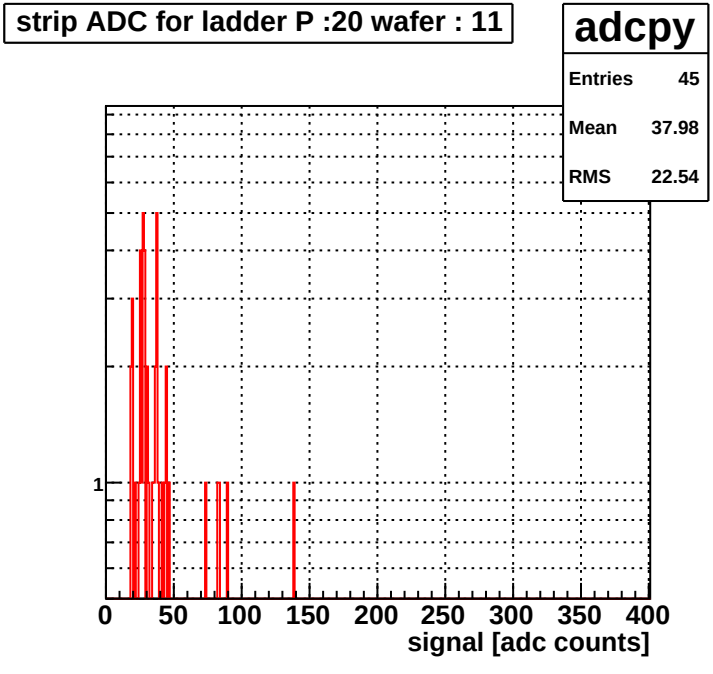

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 242
Mean x 411.4
Mean y 42.46
RMS x 218
RMS y 52.79
signal [adc counts]
channels

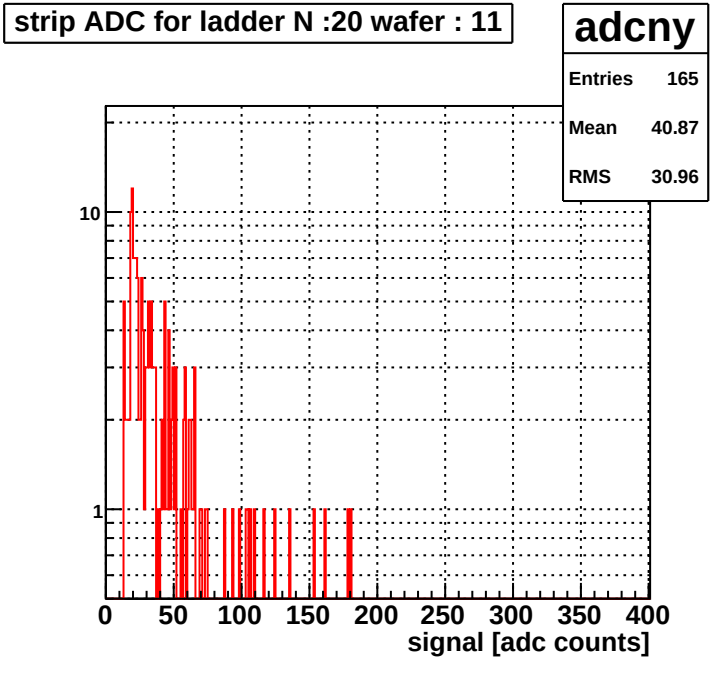

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 206
Mean 31.01
RMS 21.53
signal [adc counts]

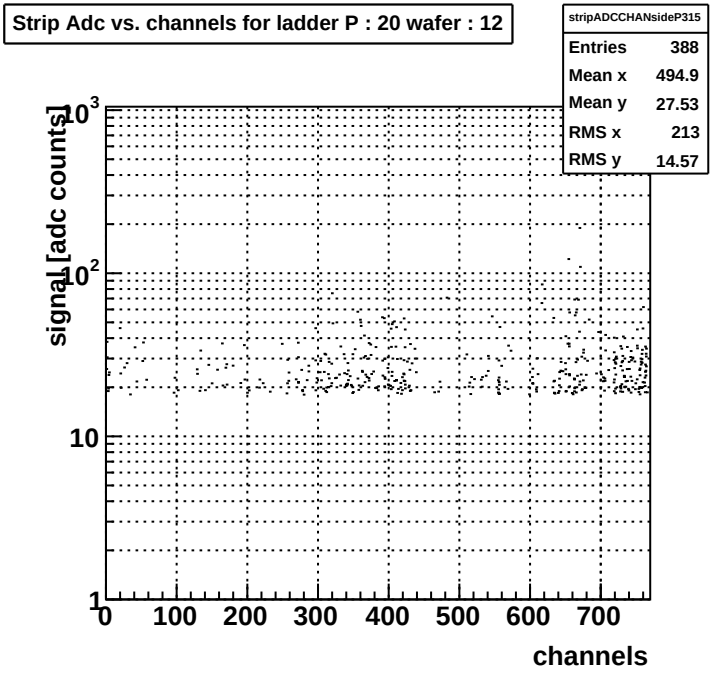

strip ADC for ladder N :20 wafer : 10
adcny
Entries 242
Mean 41.02
RMS 43.4
signal [adc counts]

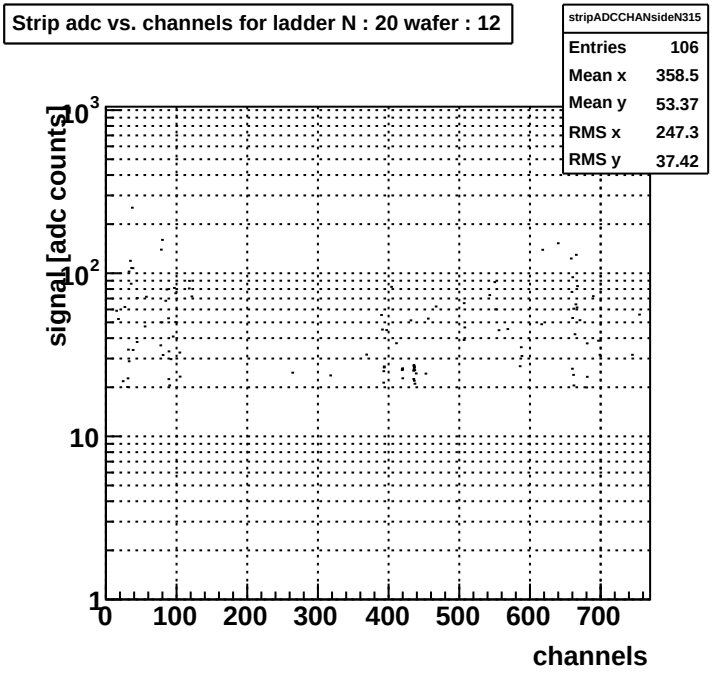

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 45
Mean x 524.7
Mean y 47.11
RMS x 125
RMS y 67.68
signal [adc counts]
channels

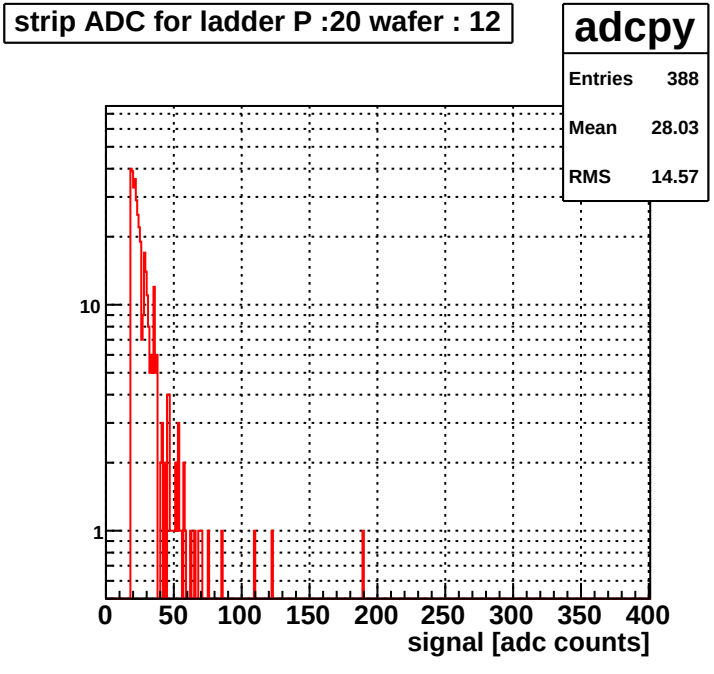

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 165
Mean x 358.1
Mean y 40.37
RMS x 242.1
RMS y 30.96
signal [adc counts]
channels

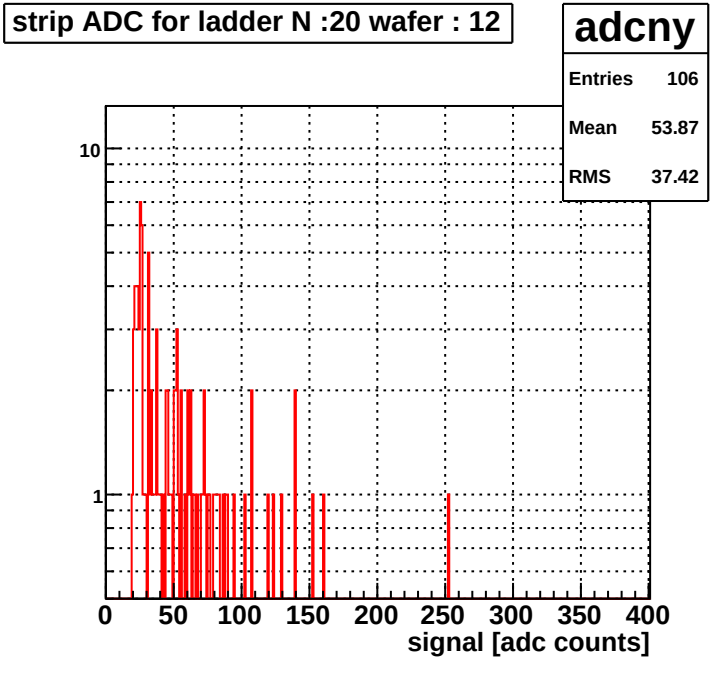

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 45
Mean 37.98
RMS 22.54
signal [adc counts]

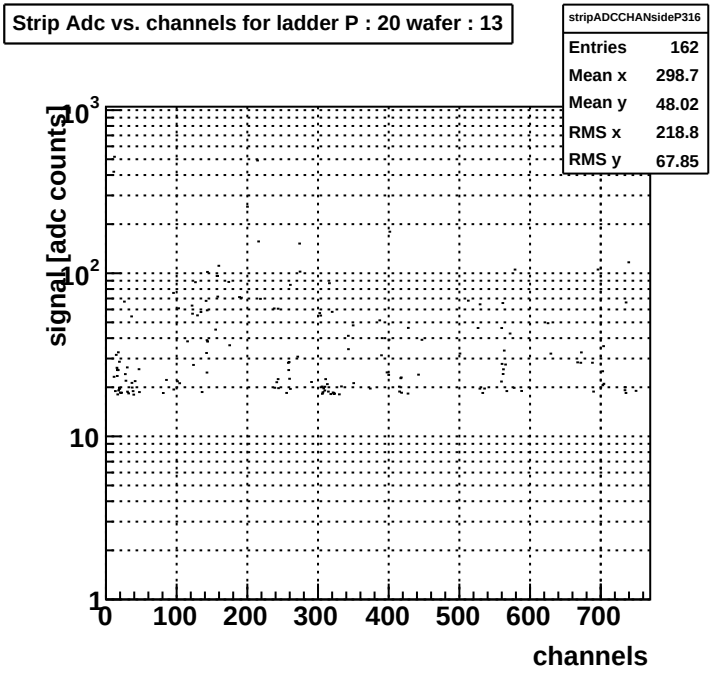

strip ADC for ladder N :20 wafer : 11
adcny
Entries 165
Mean 40.87
RMS 30.96
signal [adc counts]

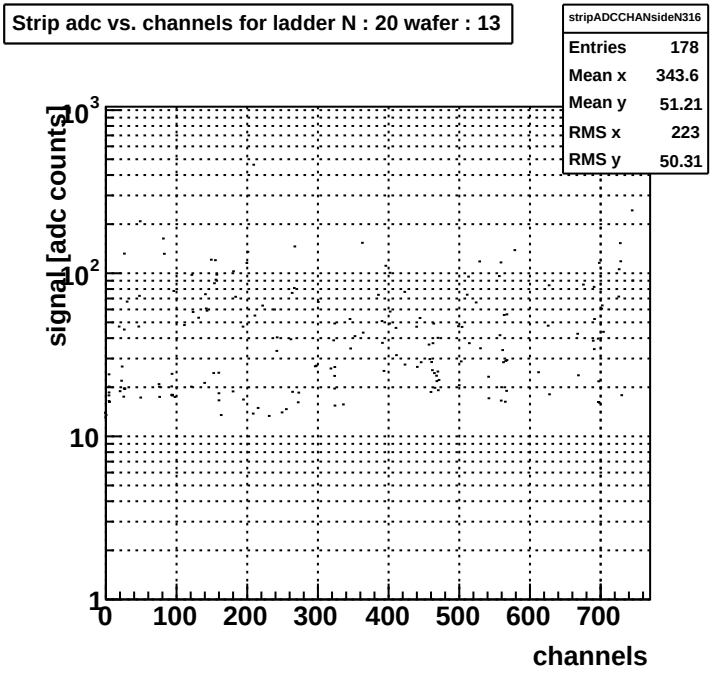

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 388
Mean x 494.9
Mean y 27.53
RMS x 213
RMS y 14.57
signal [adc counts]
channels

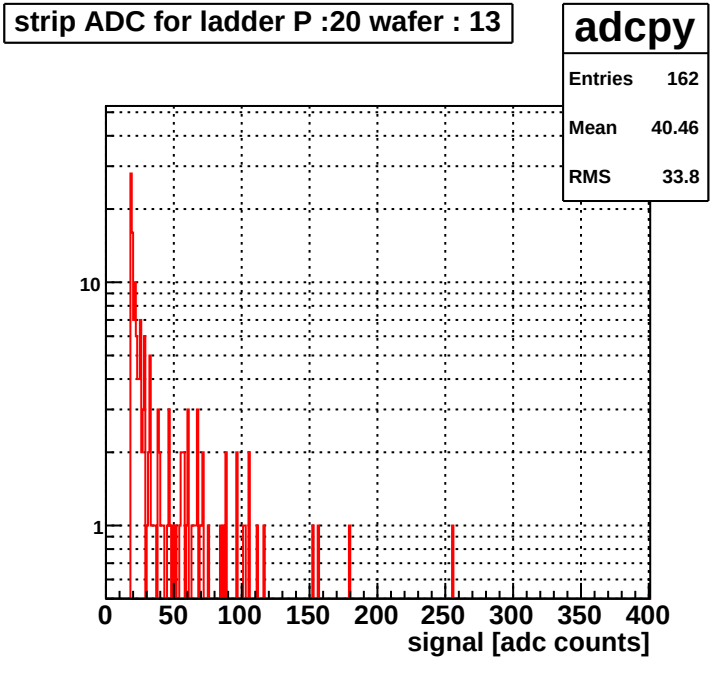

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 106
Mean x 358.5
Mean y 53.37
RMS x 247.3
RMS y 37.42
signal [adc counts]
channels

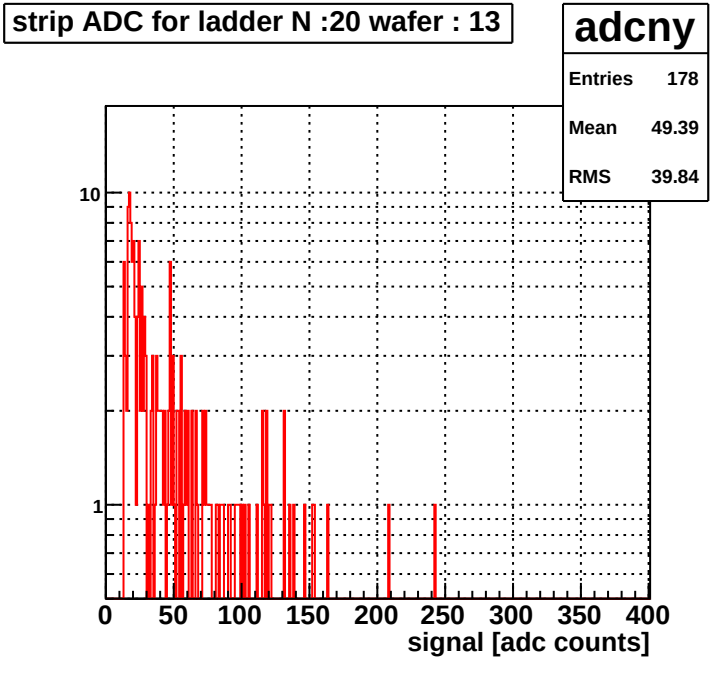

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 388
Mean 28.03
RMS 14.57
signal [adc counts]

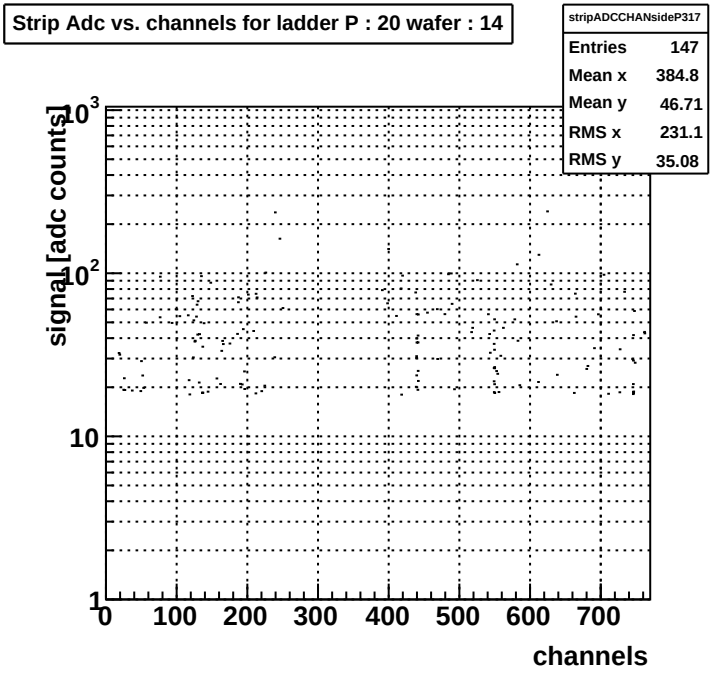

strip ADC for ladder N :20 wafer : 12
adcny
Entries 106
Mean 53.87
RMS 37.42
signal [adc counts]

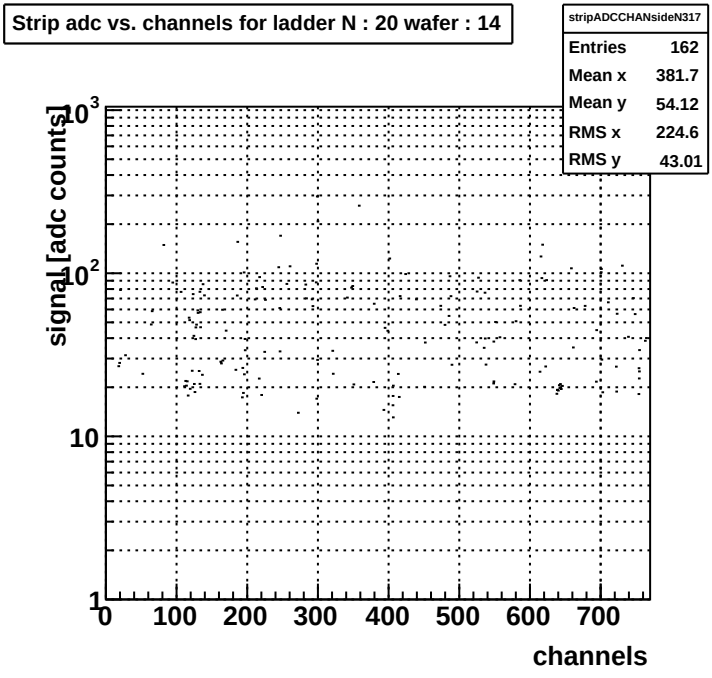

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 162
Mean x 298.7
Mean y 48.02
RMS x 218.8
RMS y 67.85
signal [adc counts]
channels

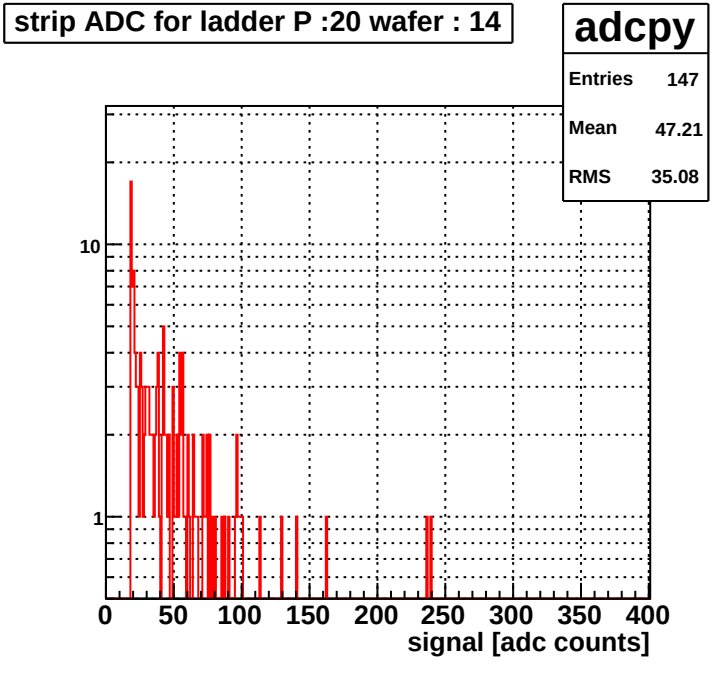

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 178
Mean x 343.6
Mean y 51.21
RMS x 223
RMS y 50.31
signal [adc counts]
channels

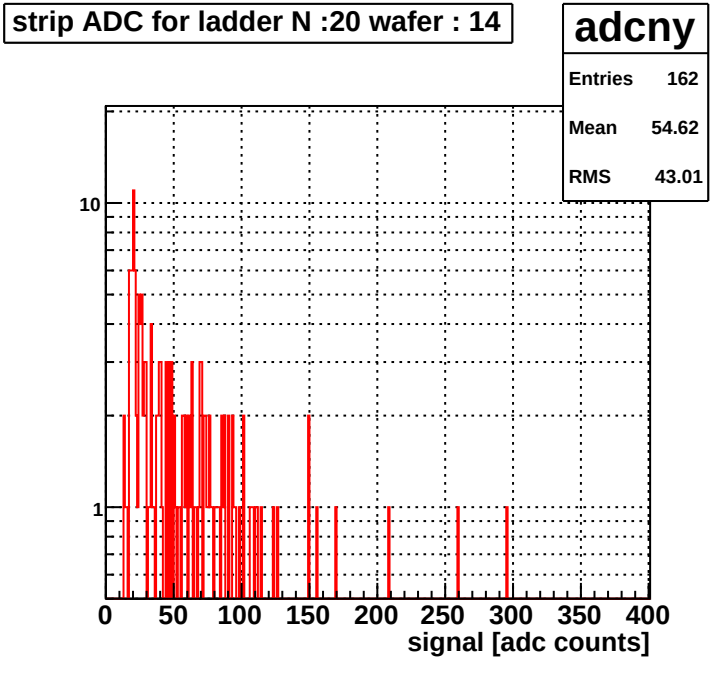

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 162
Mean 40.46
RMS 33.8
signal [adc counts]

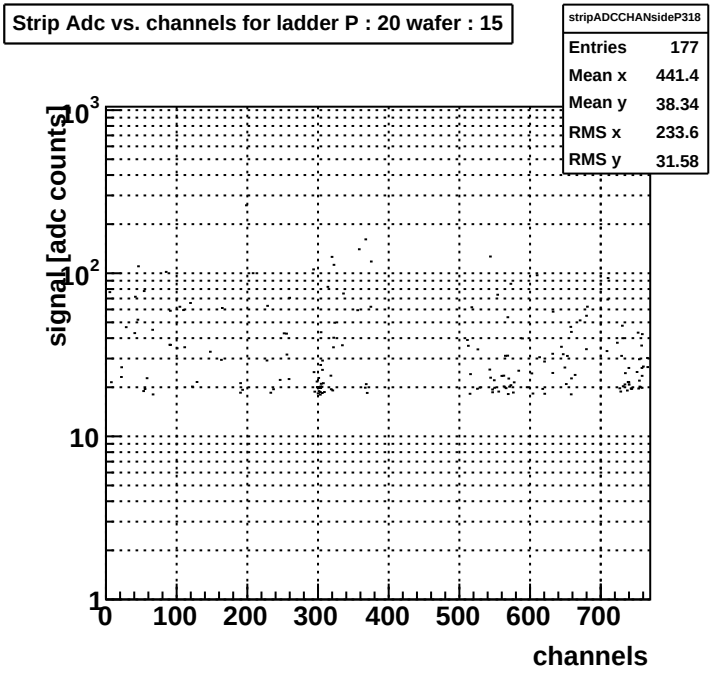

strip ADC for ladder N :20 wafer : 13
adcny
Entries 178
Mean 49.39
RMS 39.84
signal [adc counts]

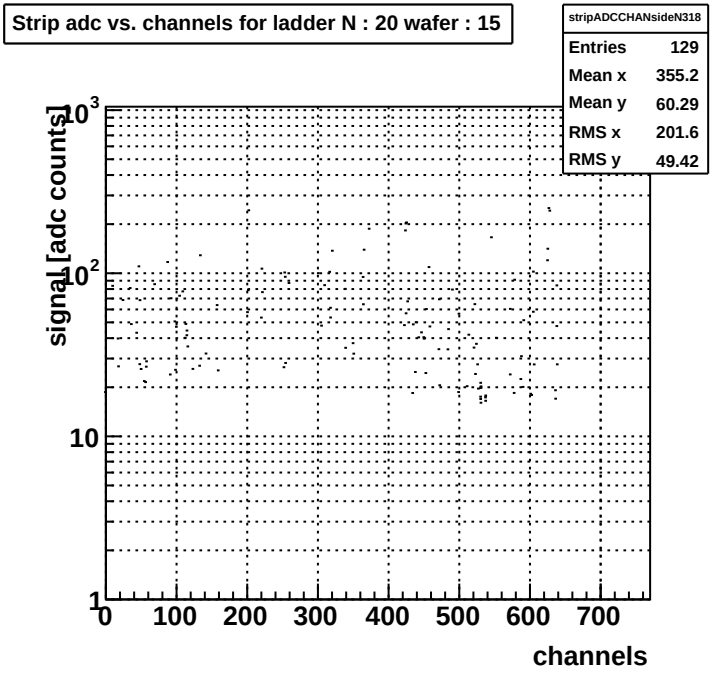

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 147
Mean x 384.8
Mean y 46.71
RMS x 231.1
RMS y 35.08
signal [adc counts]
channels

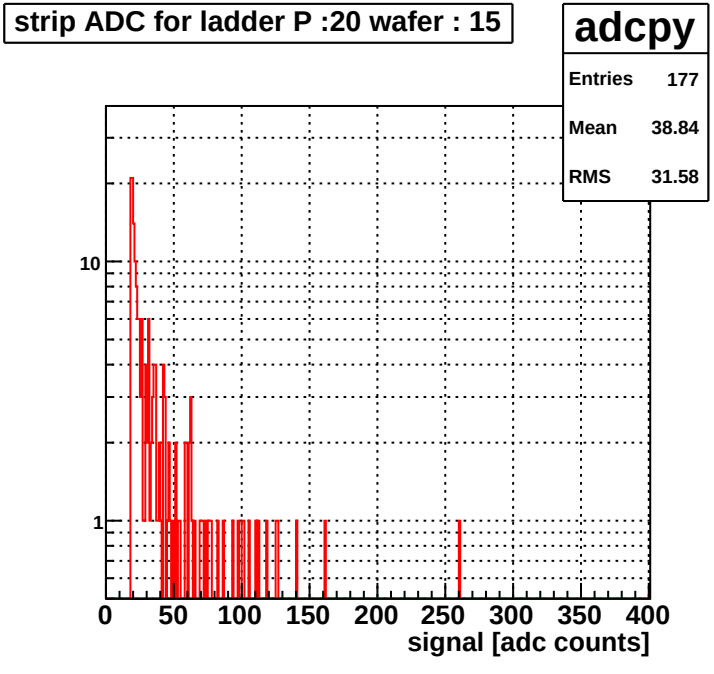

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 162
Mean x 381.7
Mean y 54.12
RMS x 224.6
RMS y 43.01
signal [adc counts]
channels

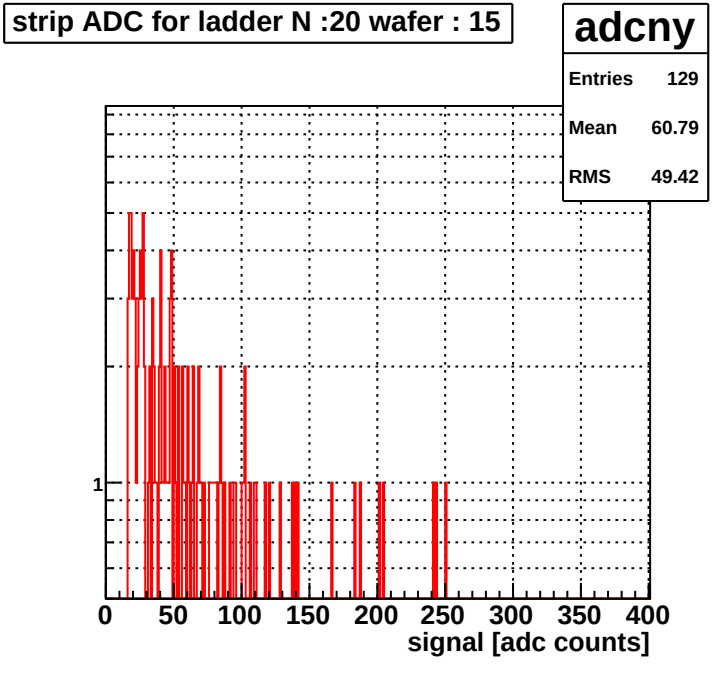

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 147
Mean 47.21
RMS 35.08
signal [adc counts]

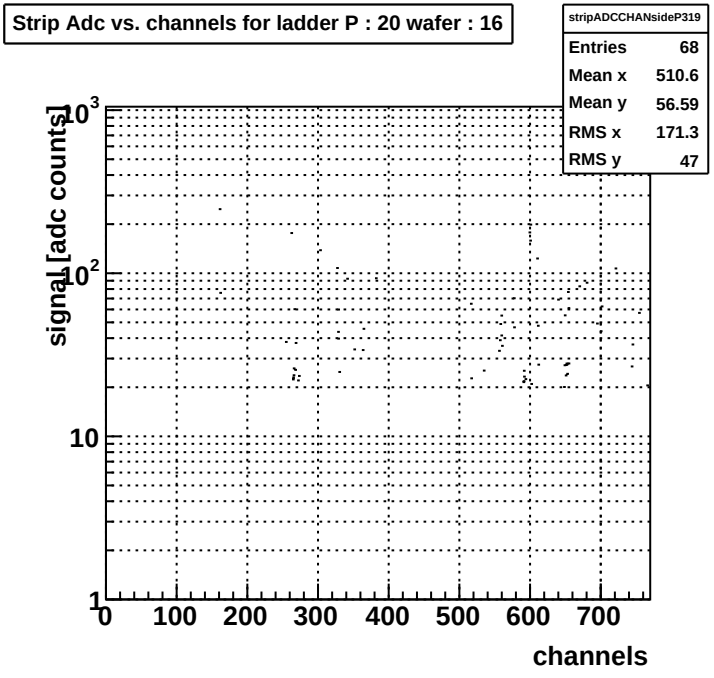

strip ADC for ladder N :20 wafer : 14
adcny
Entries 162
Mean 54.62
RMS 43.01
signal [adc counts]

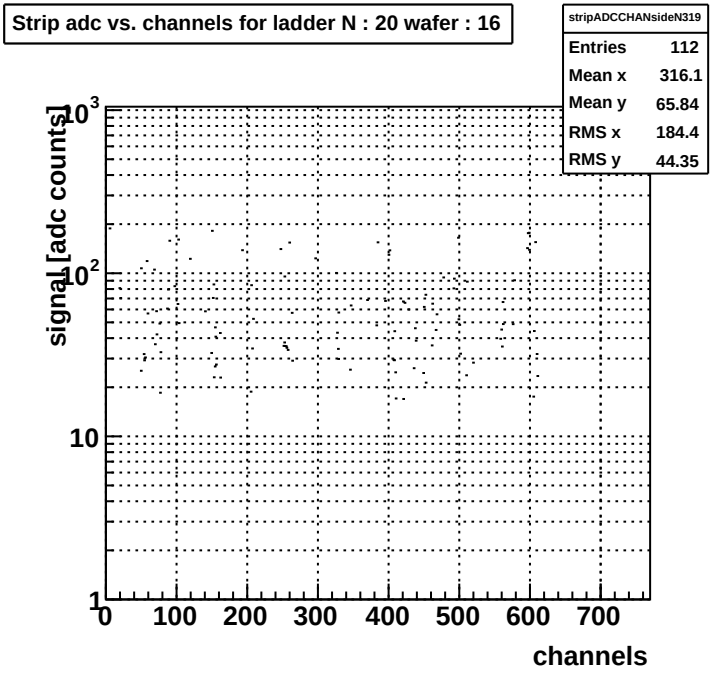

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 177
Mean x 441.4
Mean y 38.34
RMS x 233.6
RMS y 31.58
signal [adc counts]
channels

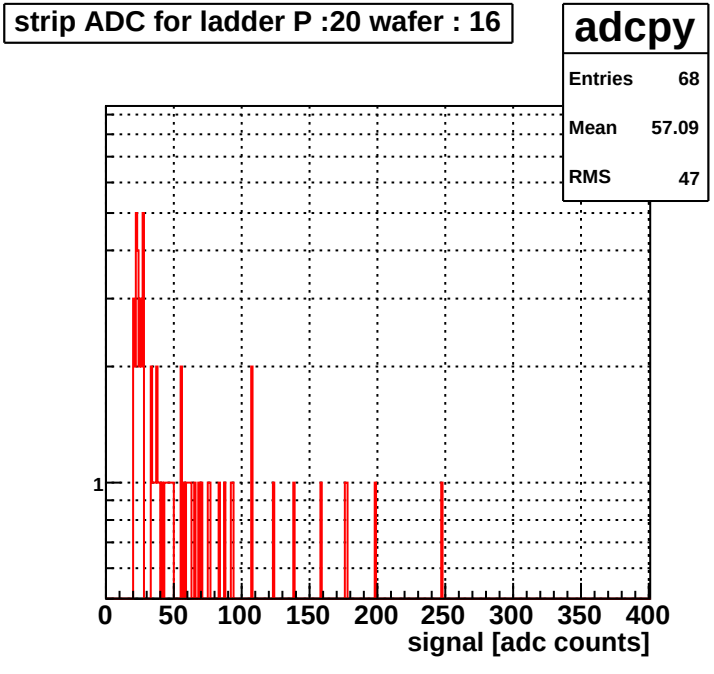

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 129
Mean x 355.2
Mean y 60.29
RMS x 201.6
RMS y 49.42
signal [adc counts]
channels

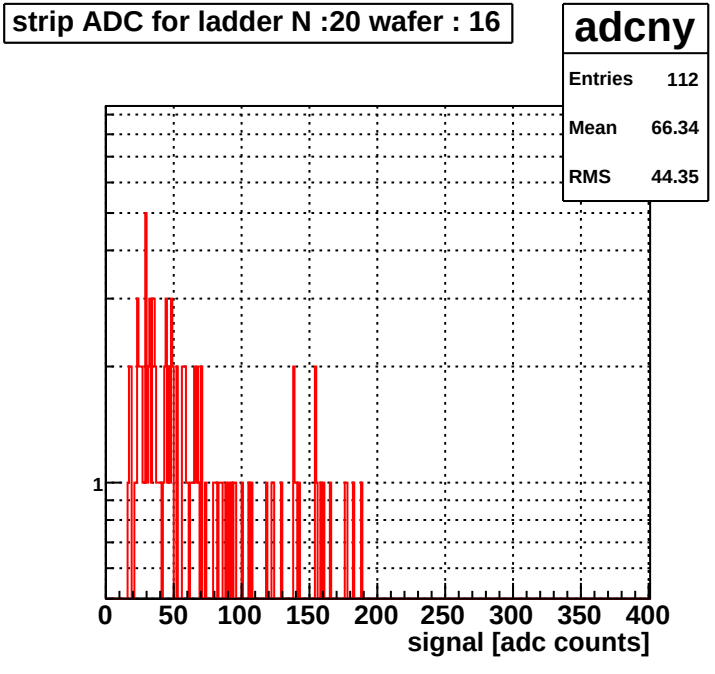

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 177
Mean 38.84
RMS 31.58
signal [adc counts]

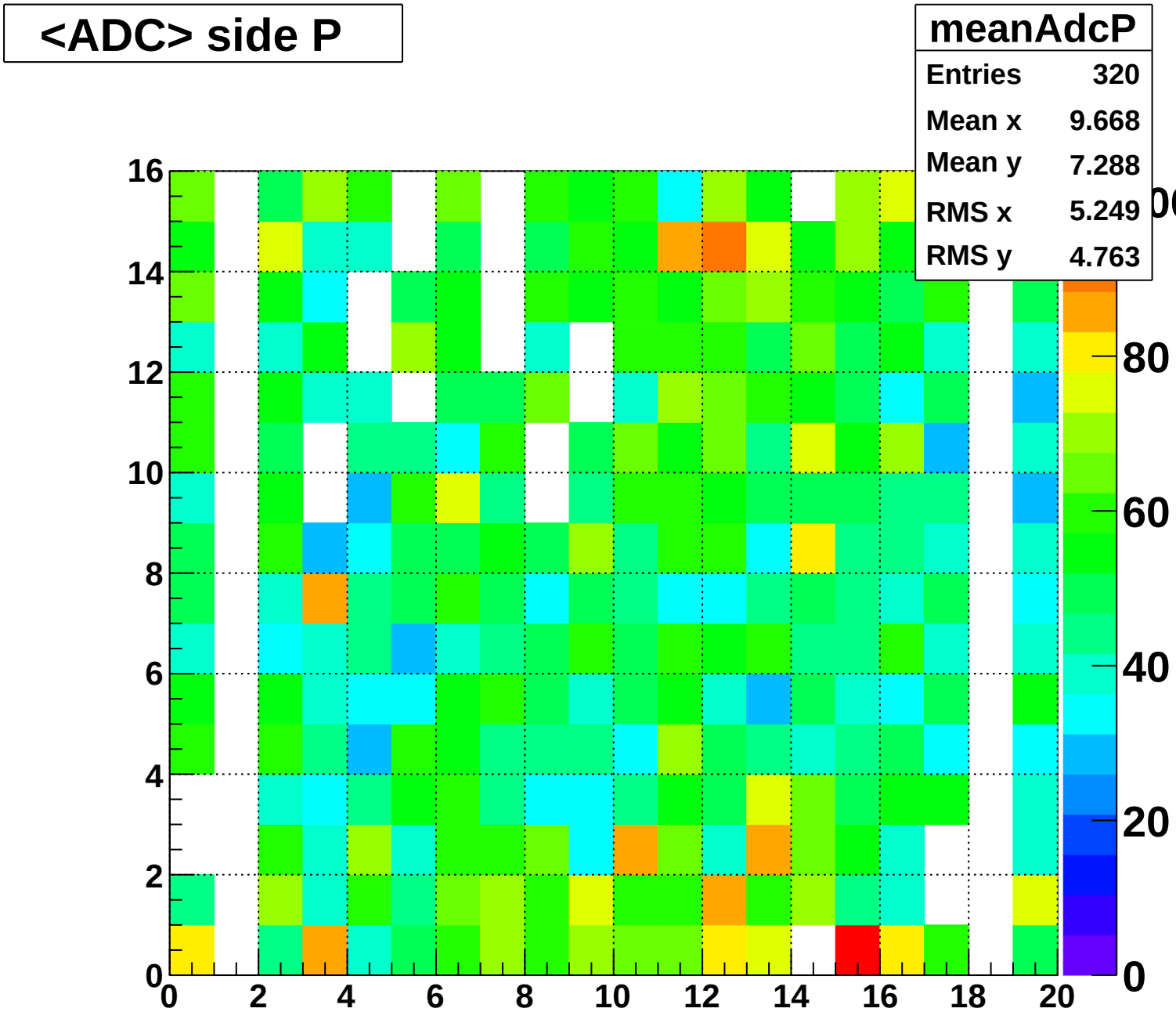

strip ADC for ladder N :20 wafer : 15
adcny
Entries 129
Mean 60.79
RMS 49.42
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 68
Mean x 510.6
Mean y 56.59
RMS x 171.3
RMS y 47
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 112
Mean x 316.1
Mean y 65.84
RMS x 184.4
RMS y 44.35
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 68
Mean 57.09
RMS 47
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 112
Mean 66.34
RMS 44.35
signal [adc counts]



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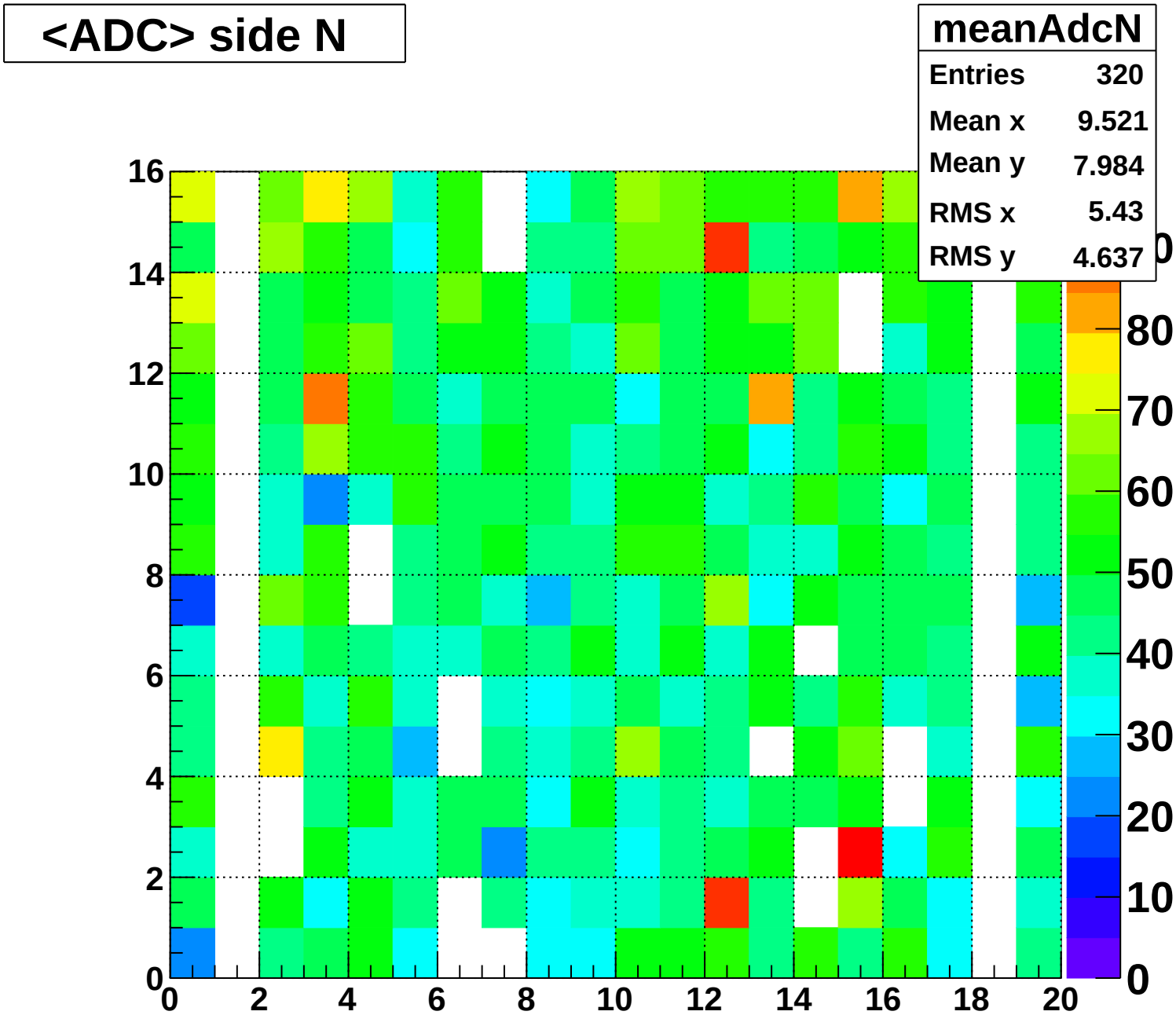

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