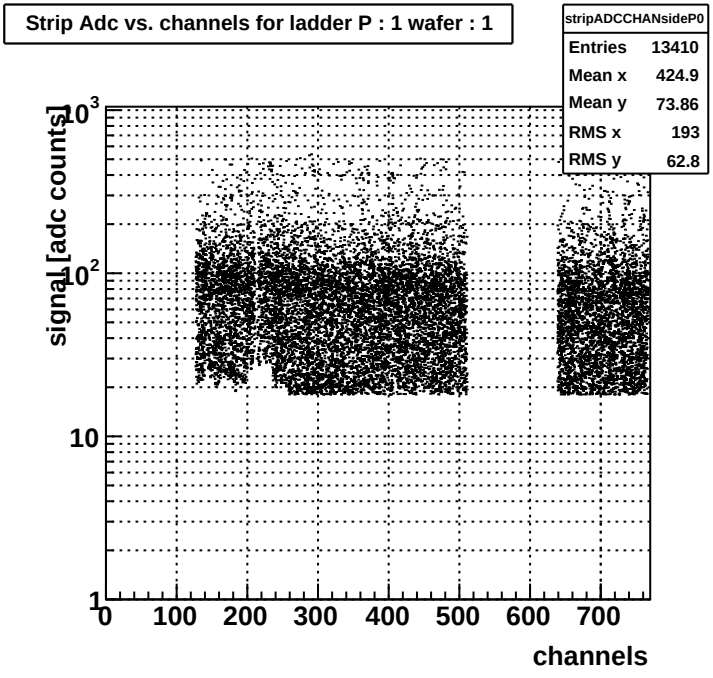
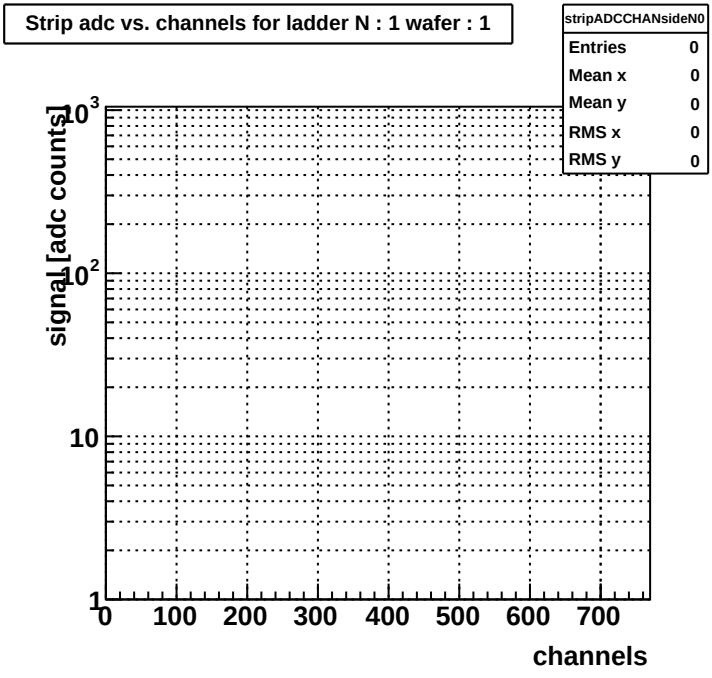
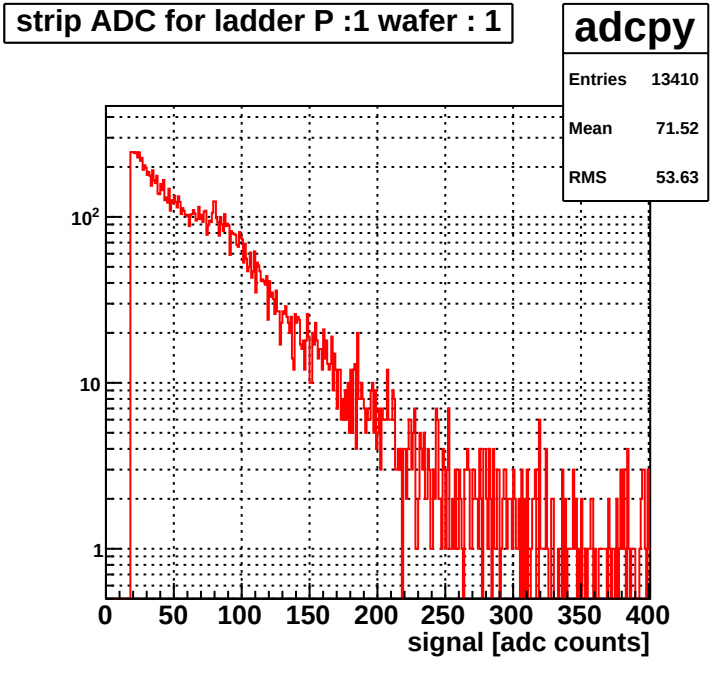
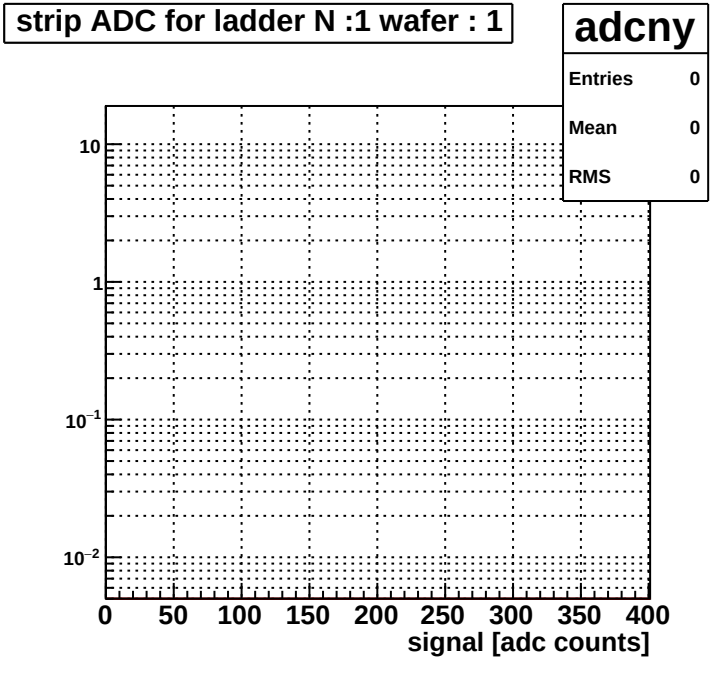
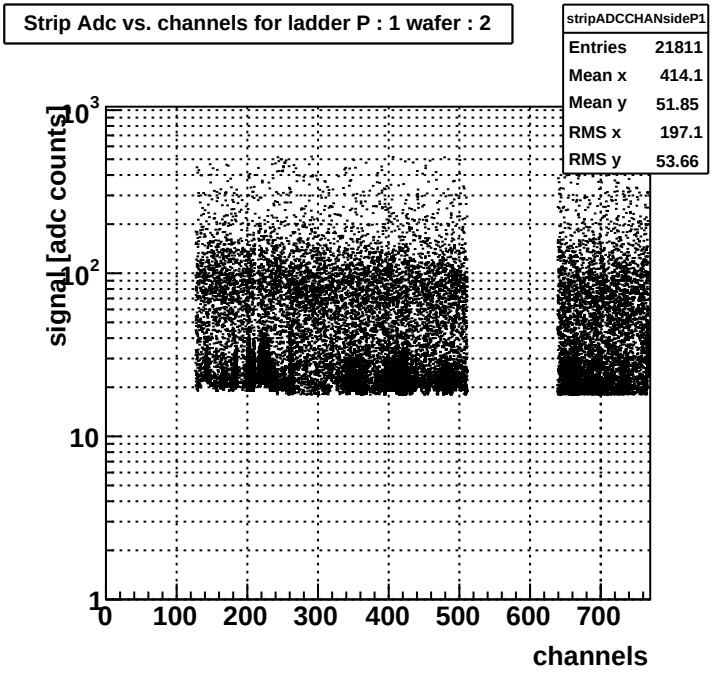
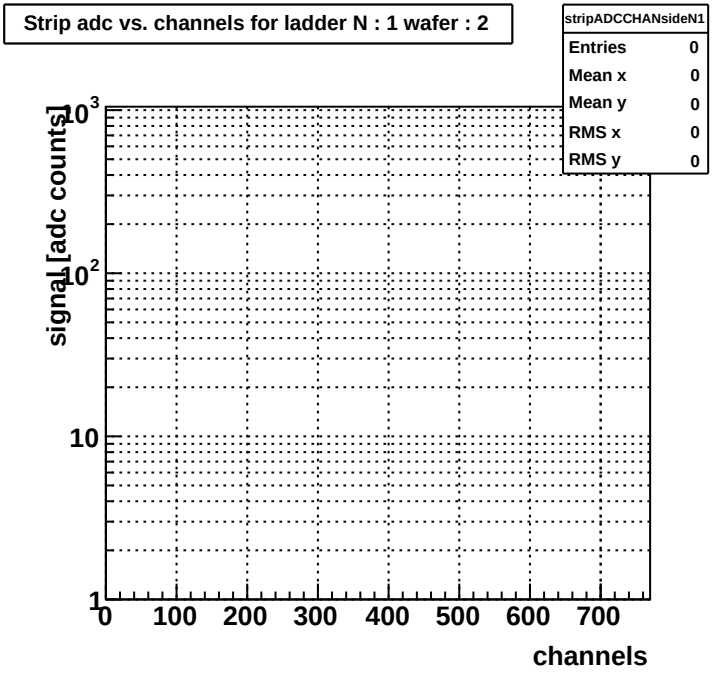

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 13410
Mean x 424.9
Mean y 73.86
RMS x 193
RMS y 62.8
signal [adc counts]
channels

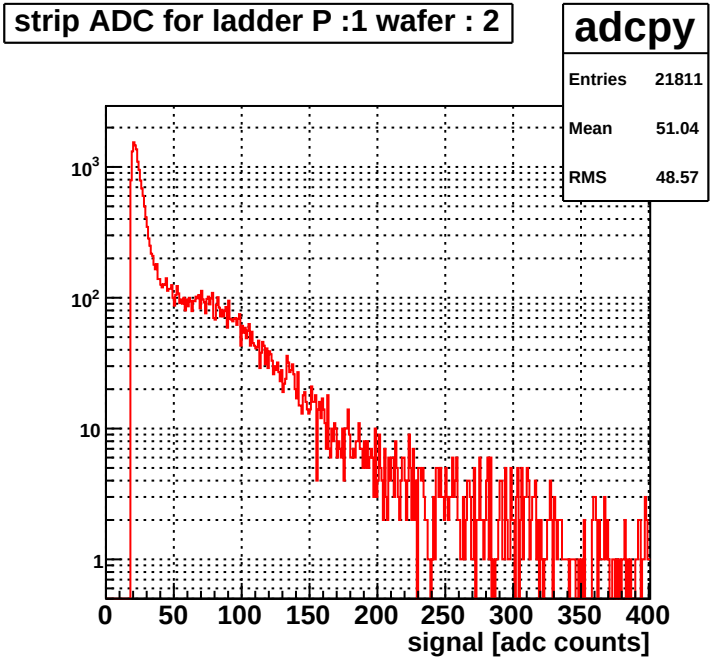

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

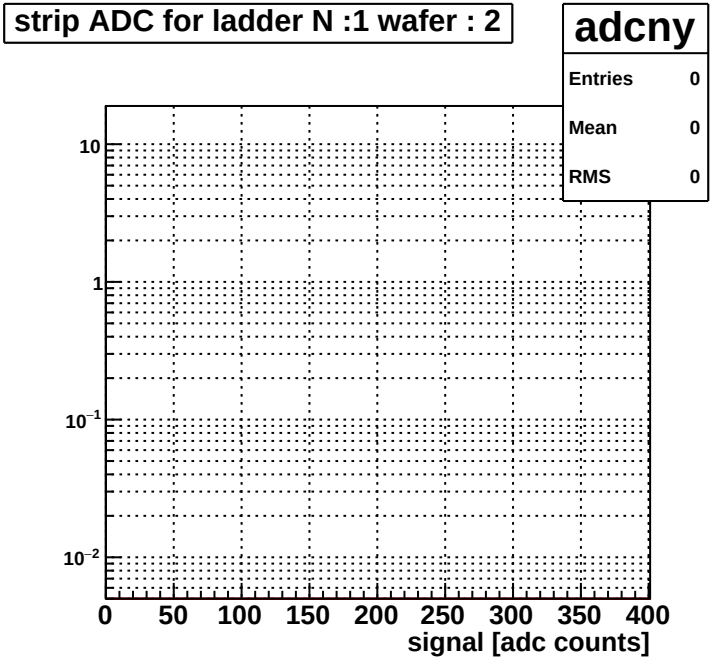

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 13410
Mean 71.52
RMS 53.63
signal [adc counts]

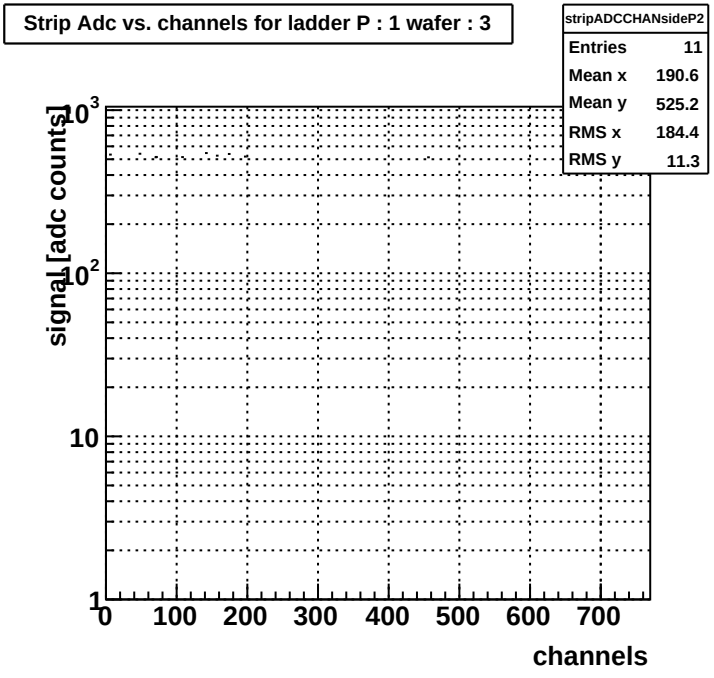

strip ADC for ladder N :1 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

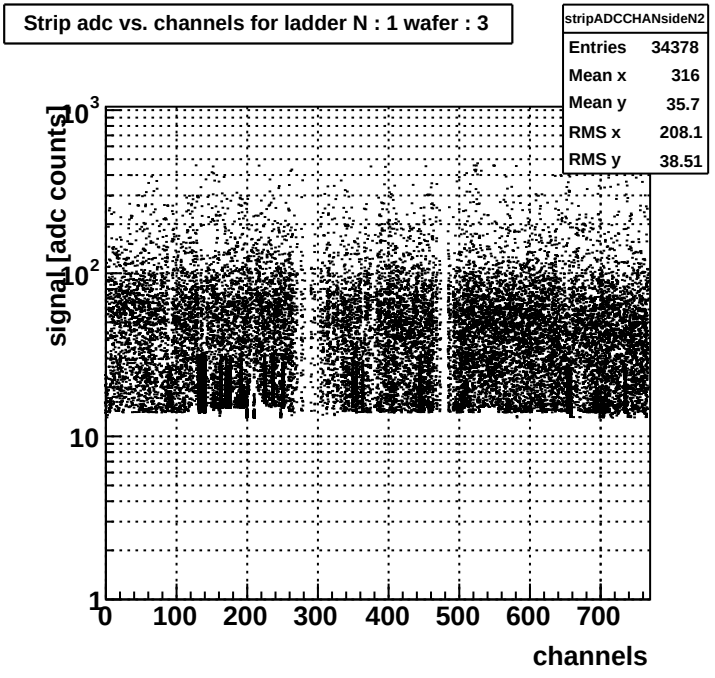

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 21811
Mean x 414.1
Mean y 51.85
RMS x 197.1
RMS y 53.66
signal [adc counts]
channels

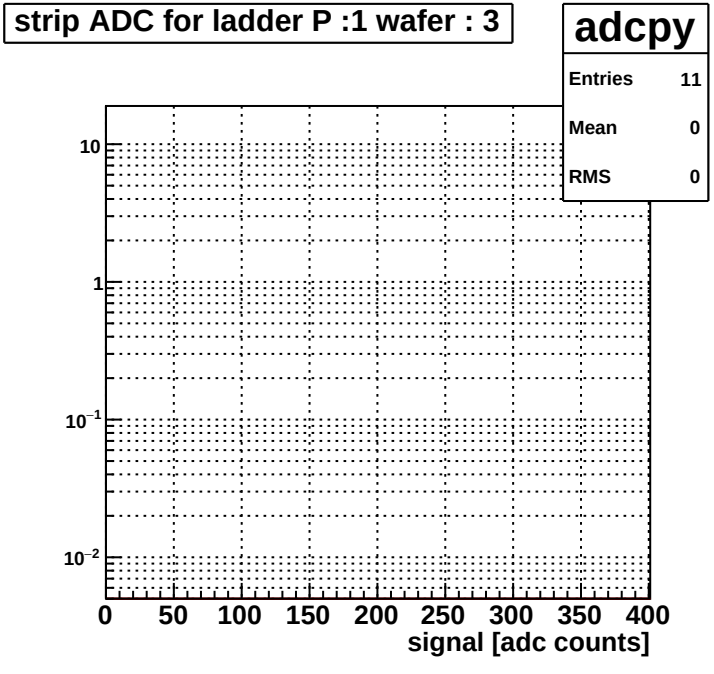

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

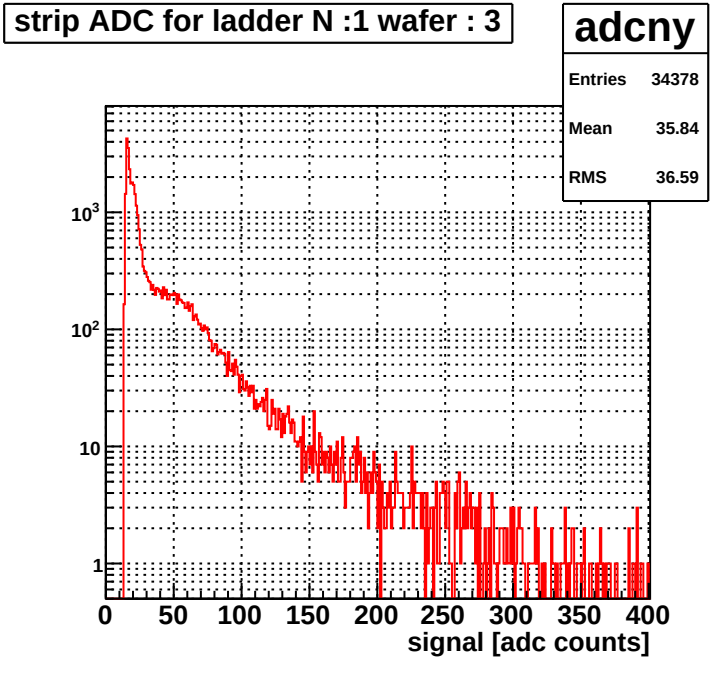

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 21811
Mean 51.04
RMS 48.57
signal [adc counts]

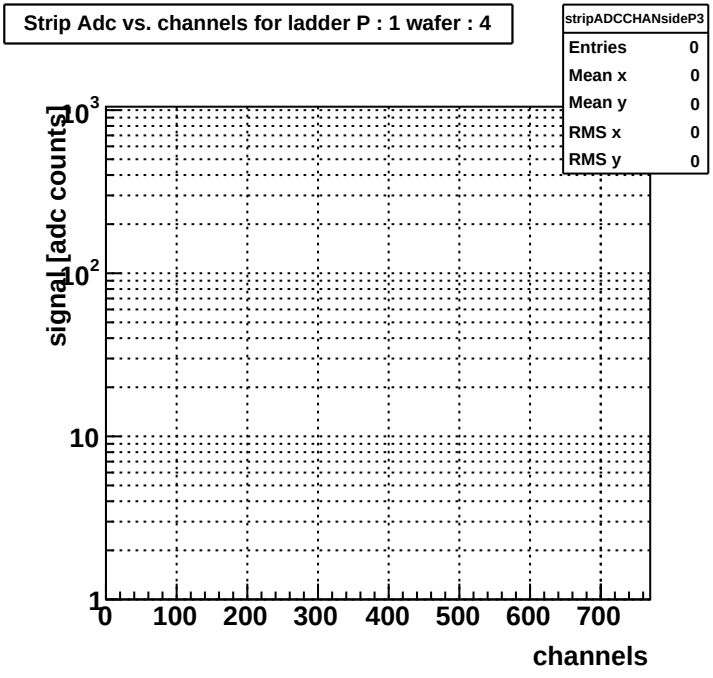

strip ADC for ladder N :1 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

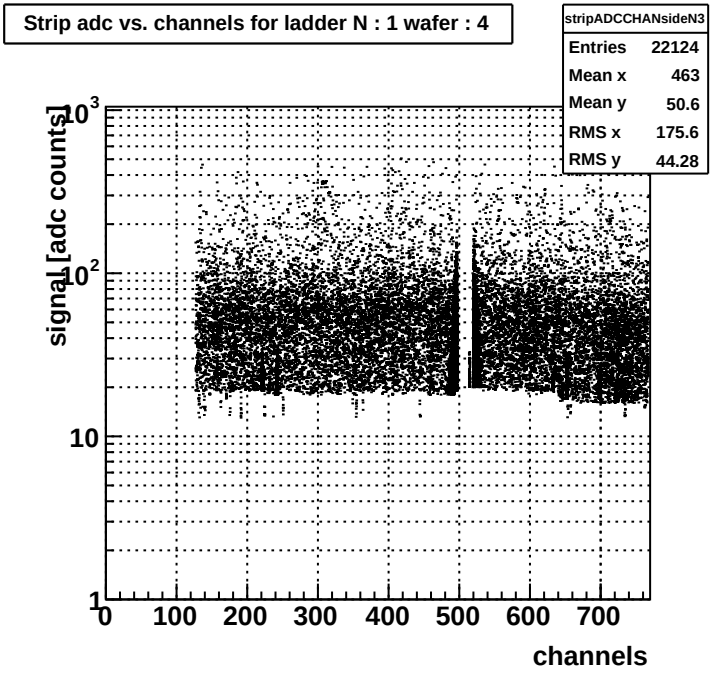

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 11
Mean x 190.6
Mean y 525.2
RMS x 184.4
RMS y 11.3
signal [adc counts]
channels

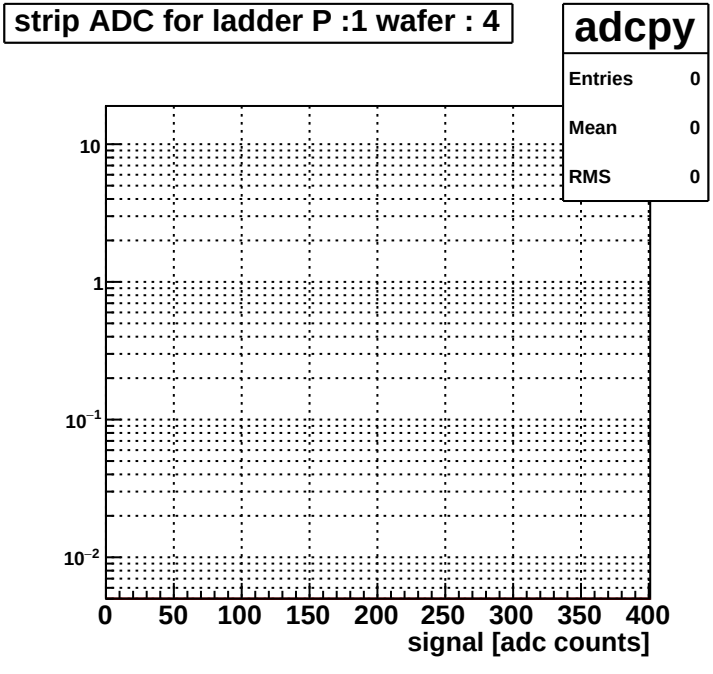

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 34378
Mean x 316
Mean y 35.7
RMS x 208.1
RMS y 38.51
signal [adc counts]
channels

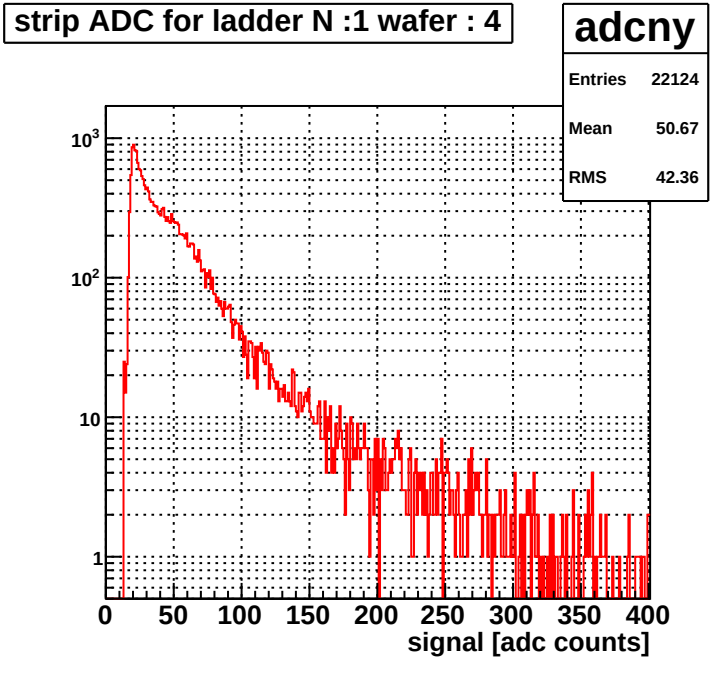

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 11
Mean 0
RMS 0
signal [adc counts]

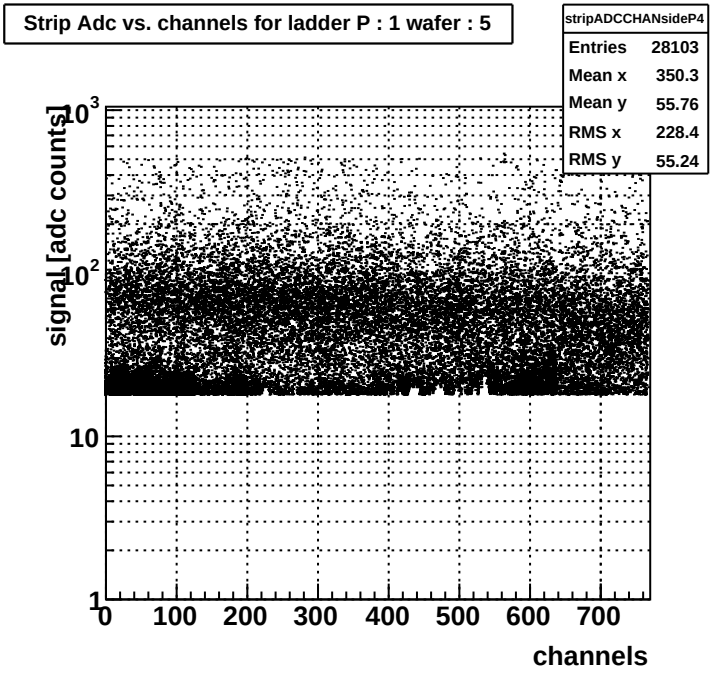

strip ADC for ladder N :1 wafer : 3
adcny
Entries 34378
Mean 35.84
RMS 36.59
signal [adc counts]

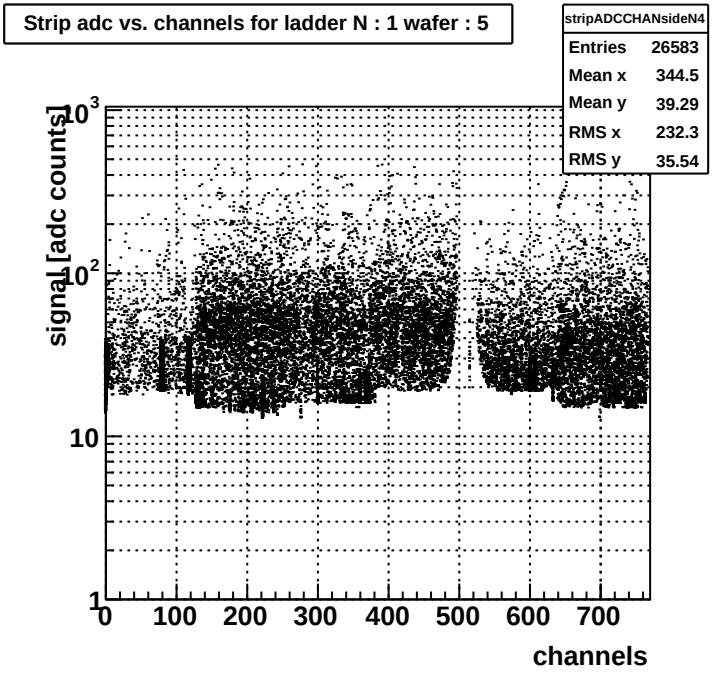

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

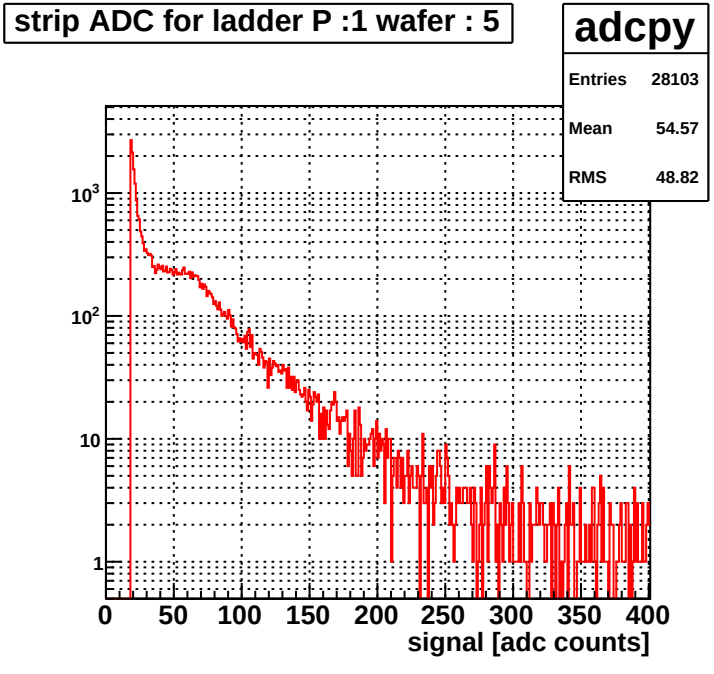

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 22124
Mean x 463
Mean y 50.6
RMS x 175.6
RMS y 44.28
signal [adc counts]
channels

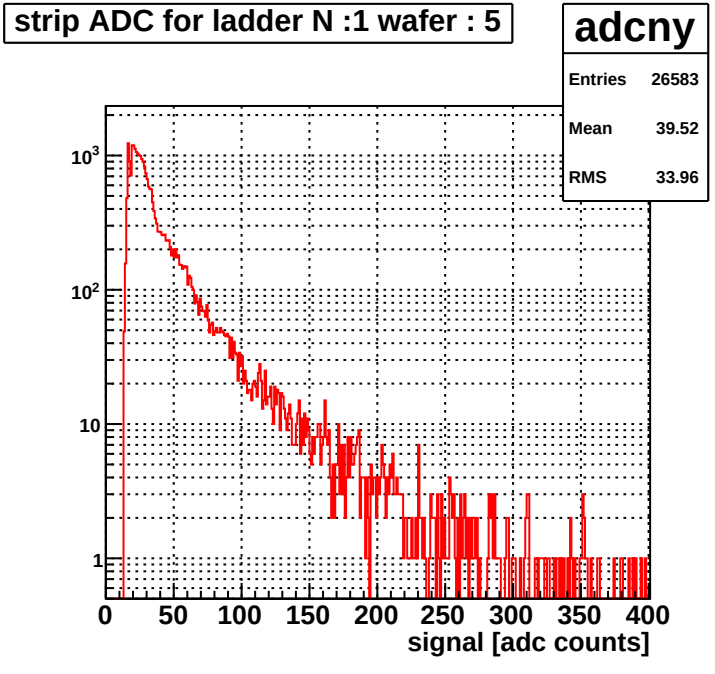

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

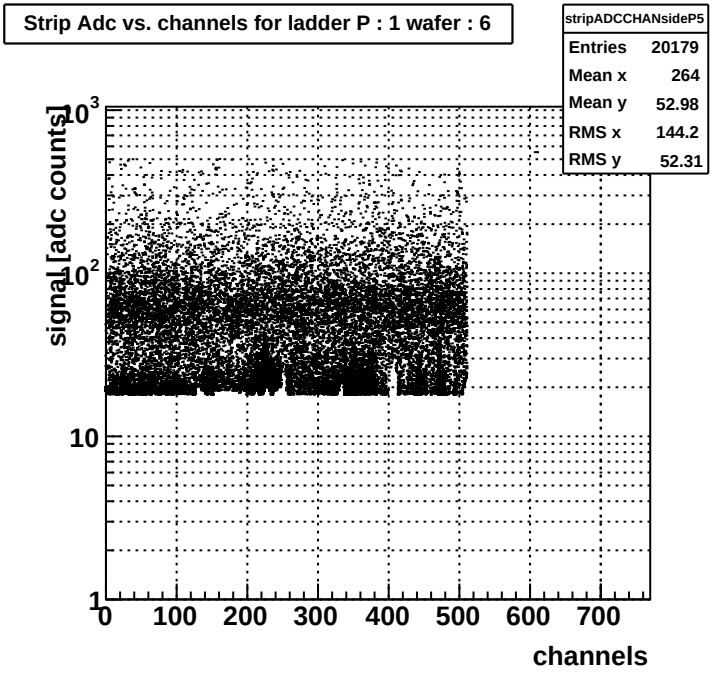

strip ADC for ladder N :1 wafer : 4
adcny
Entries 22124
Mean 50.67
RMS 42.36
signal [adc counts]

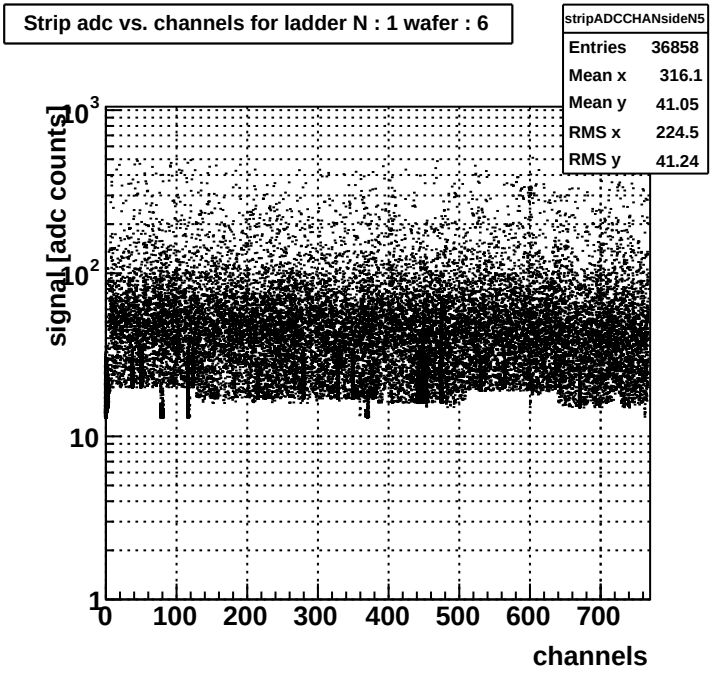

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 28103
Mean x 350.3
Mean y 55.76
RMS x 228.4
RMS y 55.24
signal [adc counts]
channels

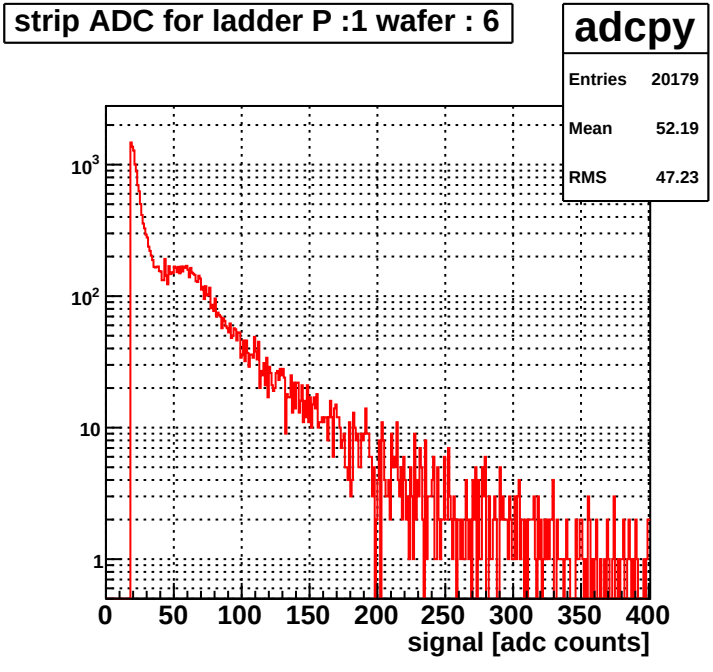

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 26583
Mean x 344.5
Mean y 39.29
RMS x 232.3
RMS y 35.54
signal [adc counts]
channels

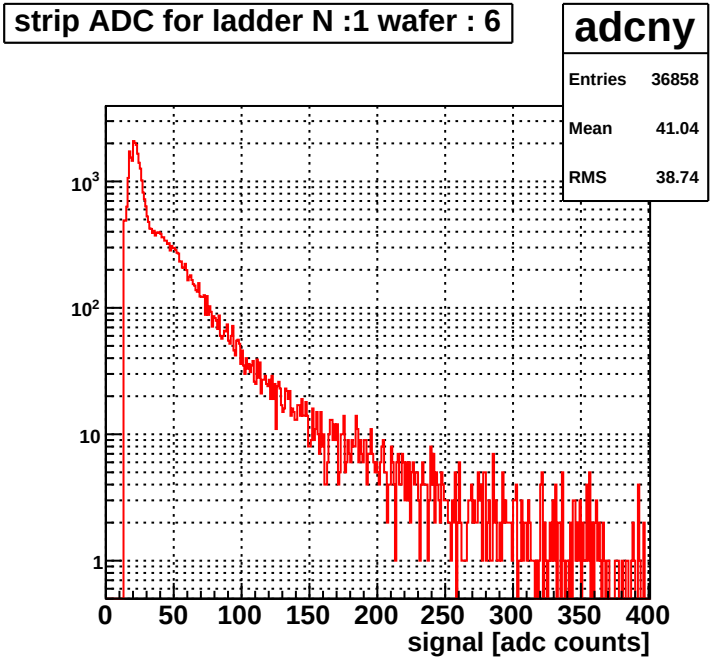

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 28103
Mean 54.57
RMS 48.82
signal [adc counts]

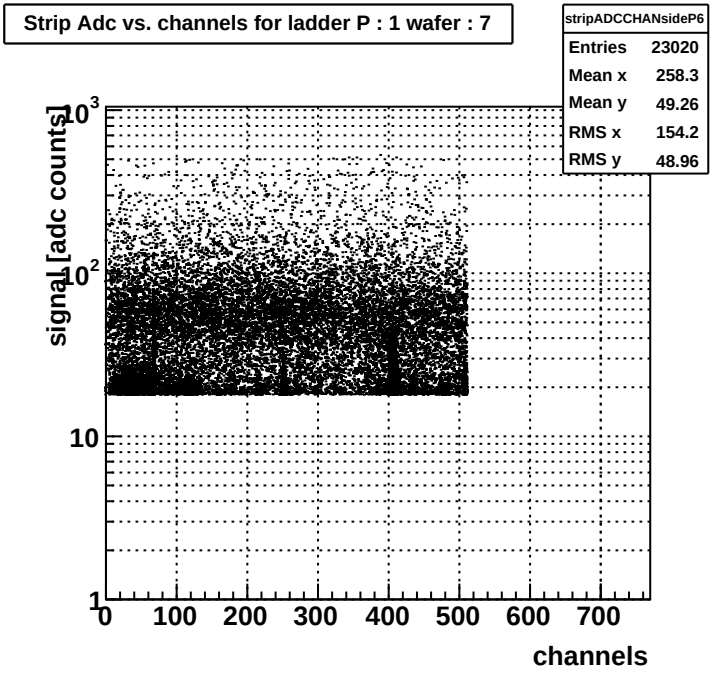

strip ADC for ladder N :1 wafer : 5
adcny
Entries 26583
Mean 39.52
RMS 33.96
signal [adc counts]

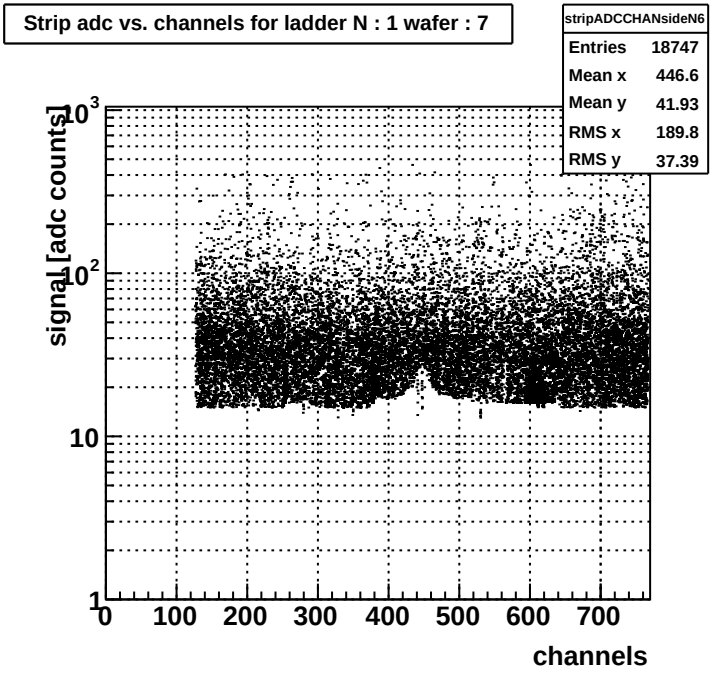

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 20179
Mean x 264
Mean y 52.98
RMS x 144.2
RMS y 52.31
signal [adc counts]
channels

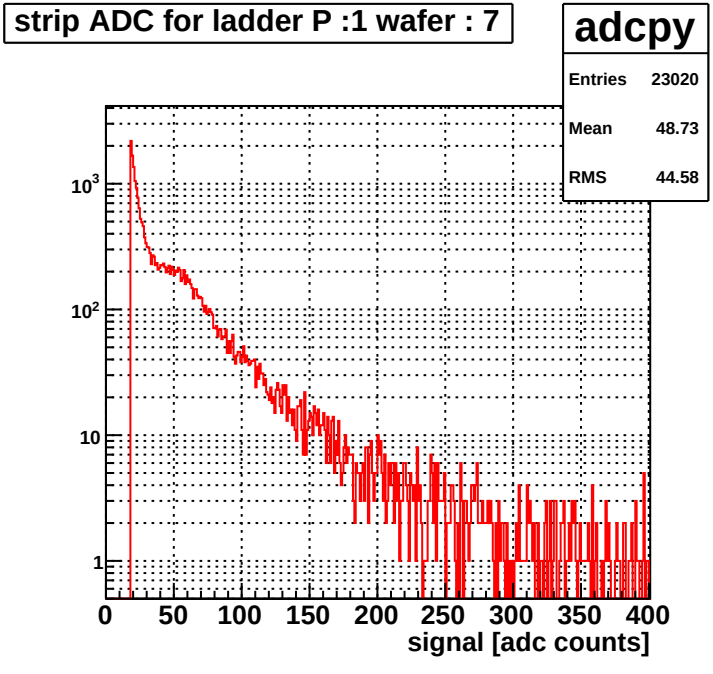

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 36858
Mean x 316.1
Mean y 41.05
RMS x 224.5
RMS y 41.24
signal [adc counts]
channels

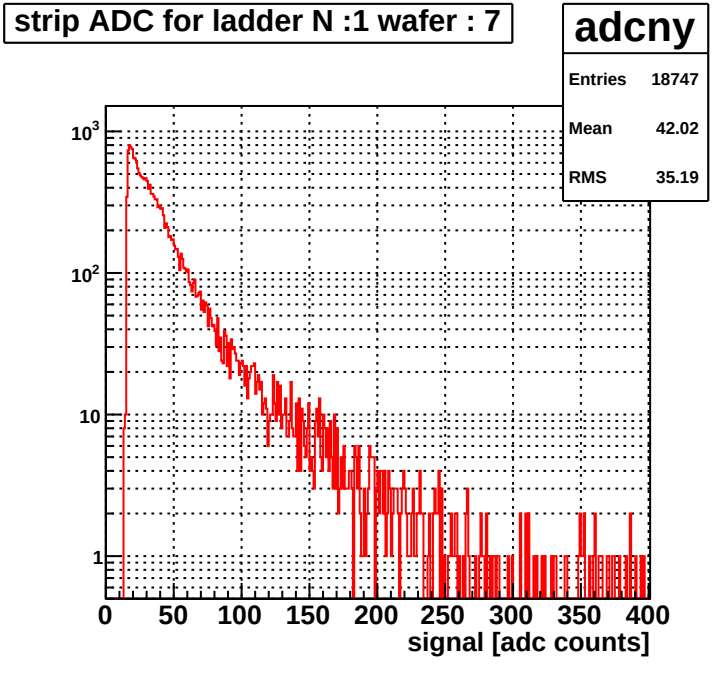

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 20179
Mean 52.19
RMS 47.23
signal [adc counts]

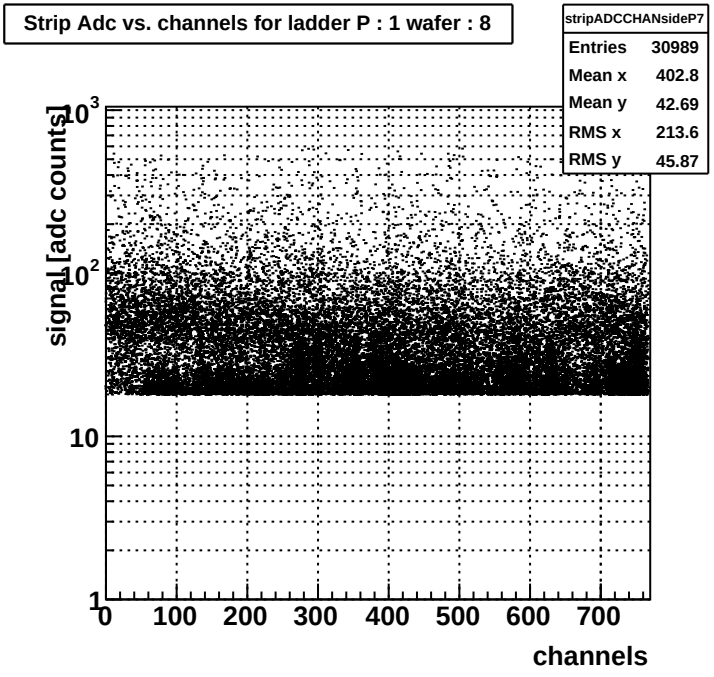

strip ADC for ladder N :1 wafer : 6
adcny
Entries 36858
Mean 41.04
RMS 38.74
signal [adc counts]

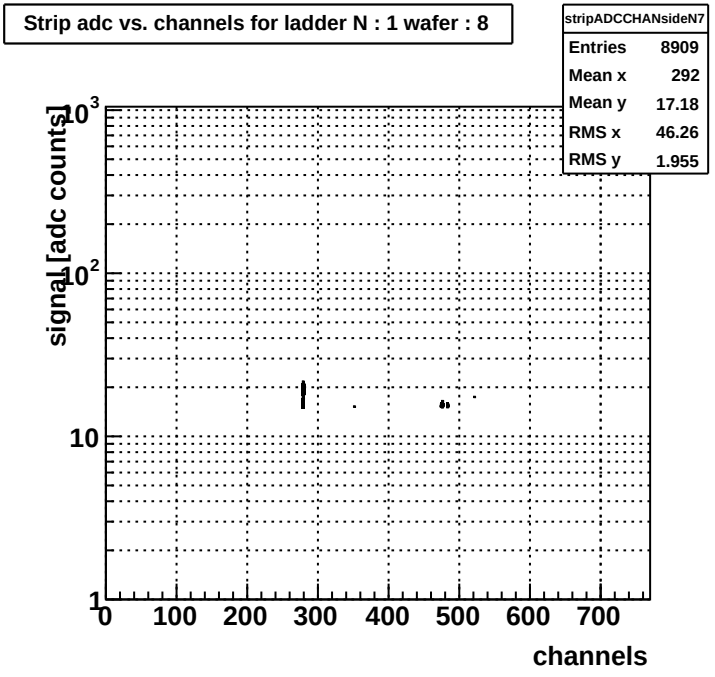

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 23020
Mean x 258.3
Mean y 49.26
RMS x 154.2
RMS y 48.96
signal [adc counts]
channels

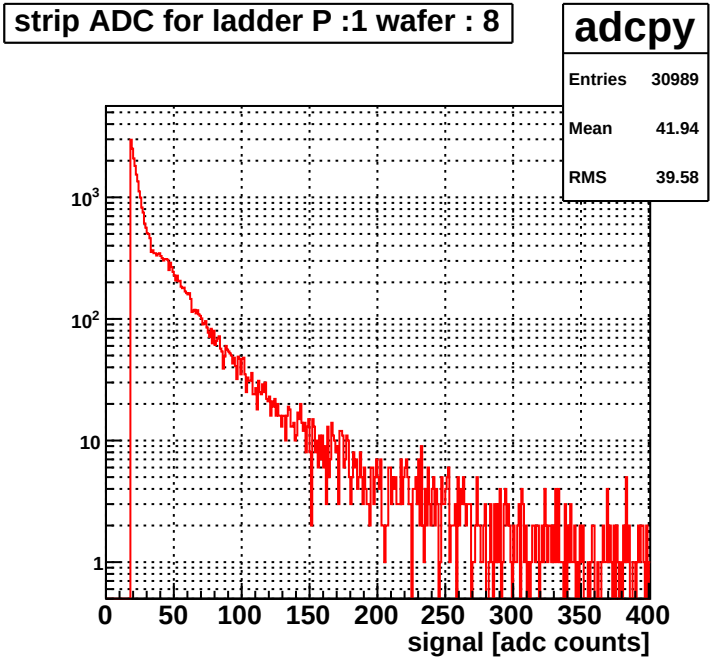

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 18747
Mean x 446.6
Mean y 41.93
RMS x 189.8
RMS y 37.39
signal [adc counts]
channels

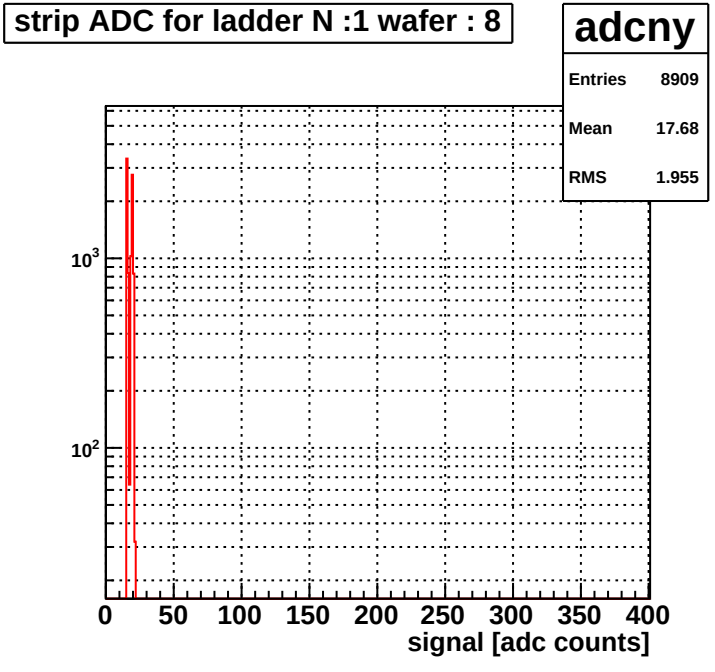

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 23020
Mean 48.73
RMS 44.58
signal [adc counts]

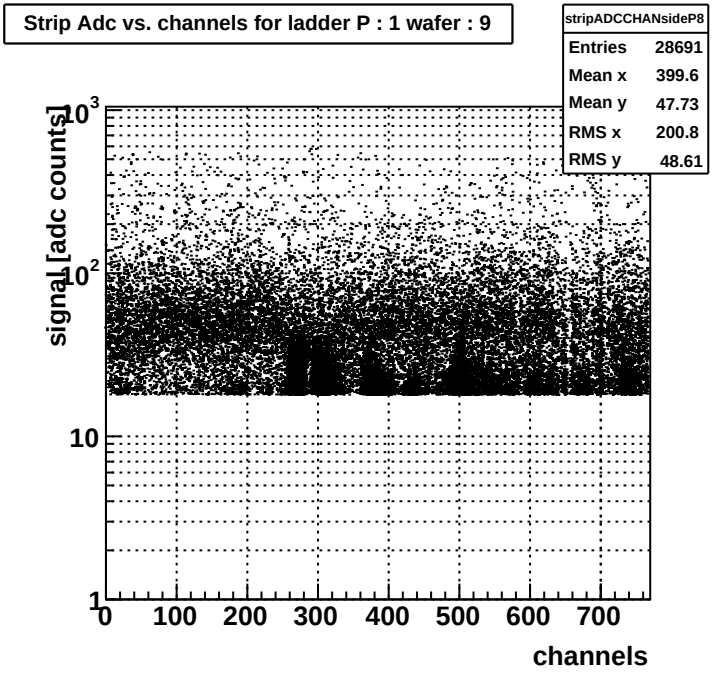

strip ADC for ladder N :1 wafer : 7
adcny
Entries 18747
Mean 42.02
RMS 35.19
signal [adc counts]

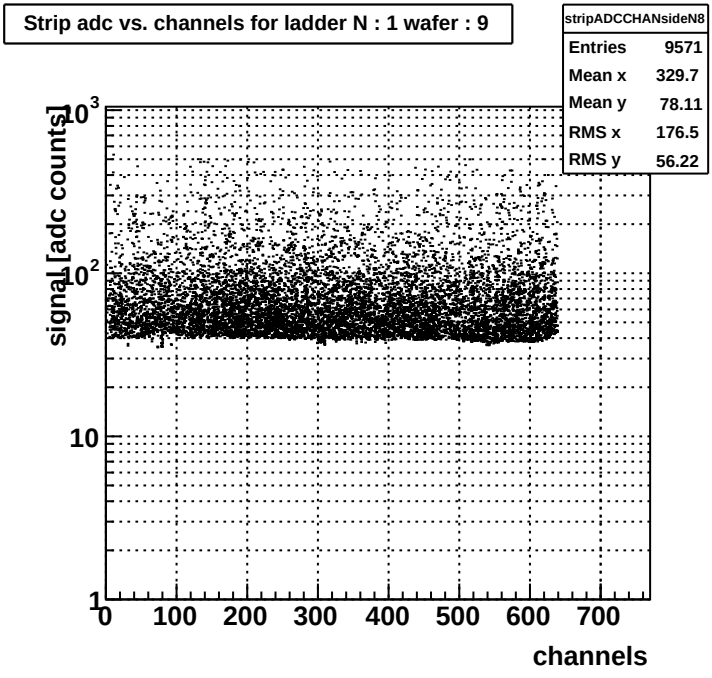

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 30989
Mean x 402.8
Mean y 42.69
RMS x 213.6
RMS y 45.87
signal [adc counts]
channels

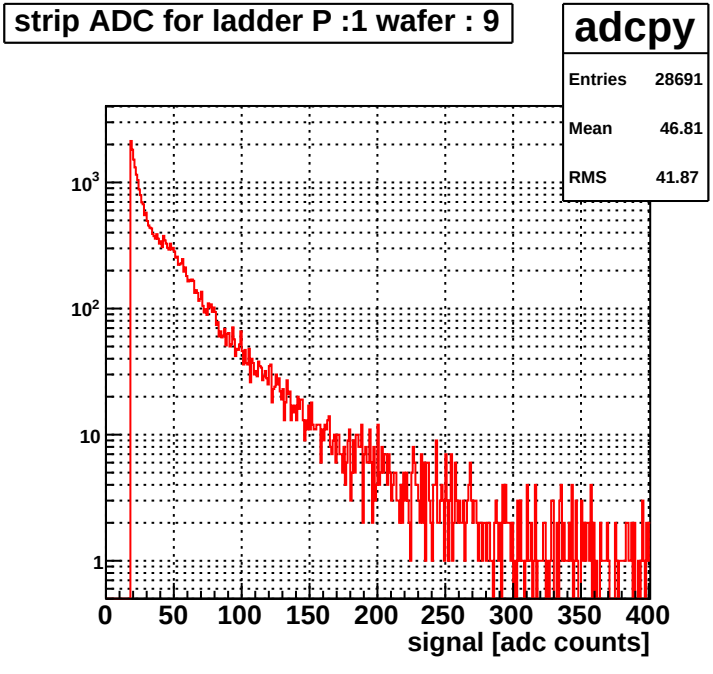

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 8909
Mean x 292
Mean y 17.18
RMS x 46.26
RMS y 1.955
signal [adc counts]
channels

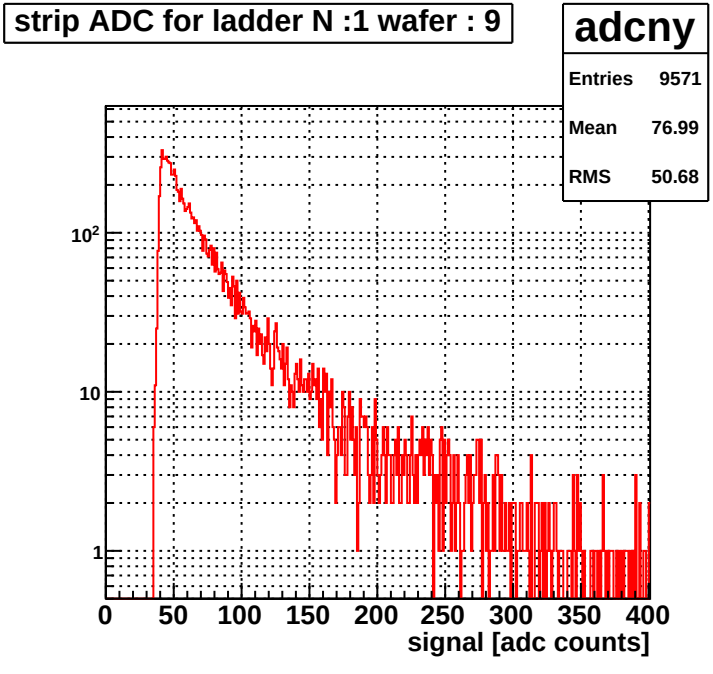

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 30989
Mean 41.94
RMS 39.58
signal [adc counts]

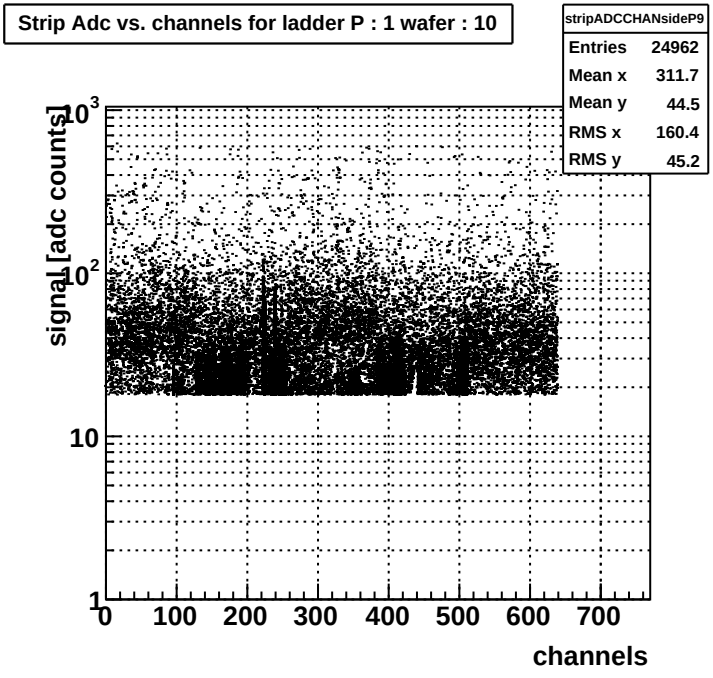

strip ADC for ladder N :1 wafer : 8
adcny
Entries 8909
Mean 17.68
RMS 1.955
signal [adc counts]

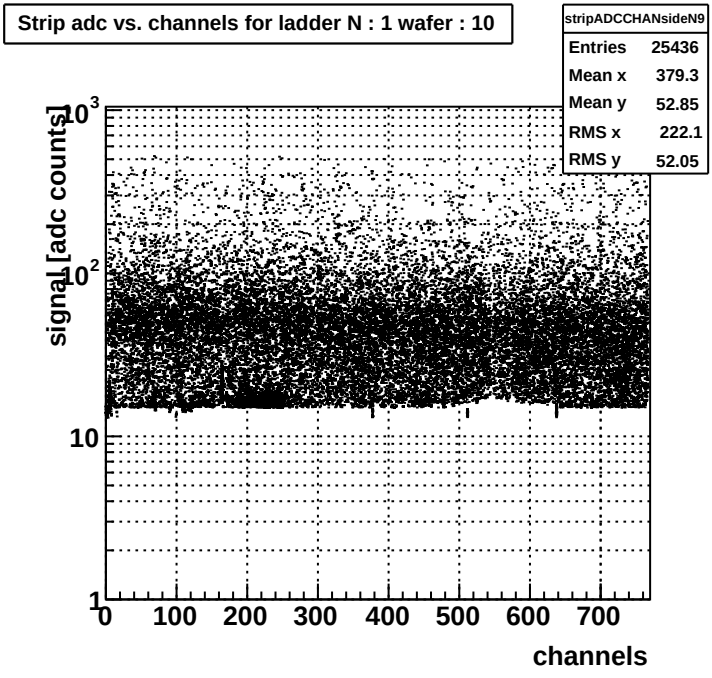

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 28691
Mean x 399.6
Mean y 47.73
RMS x 200.8
RMS y 48.61
signal [adc counts]
channels

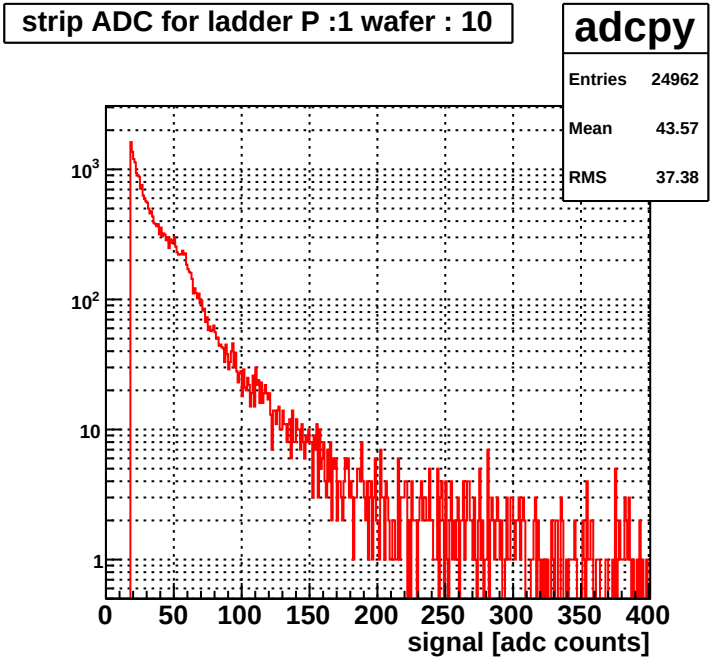

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 9571
Mean x 329.7
Mean y 78.11
RMS x 176.5
RMS y 56.22
signal [adc counts]
channels

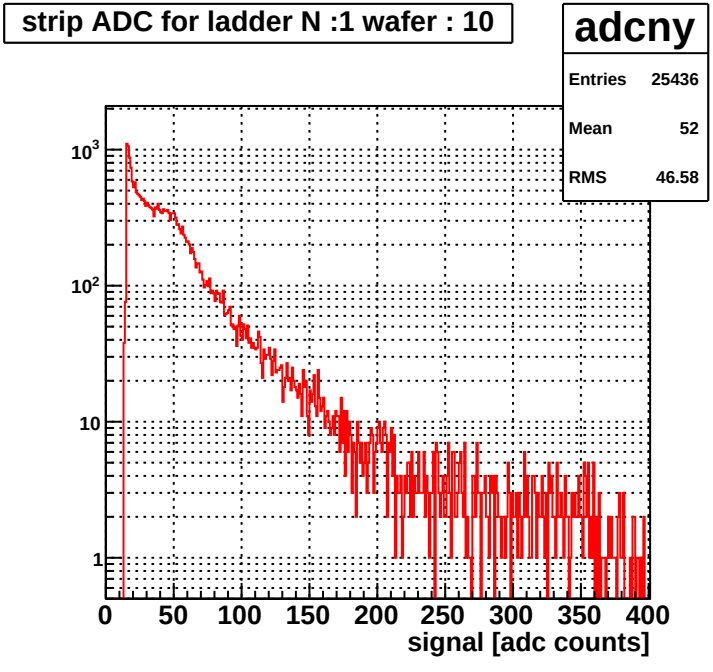

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 28691
Mean 46.81
RMS 41.87
signal [adc counts]

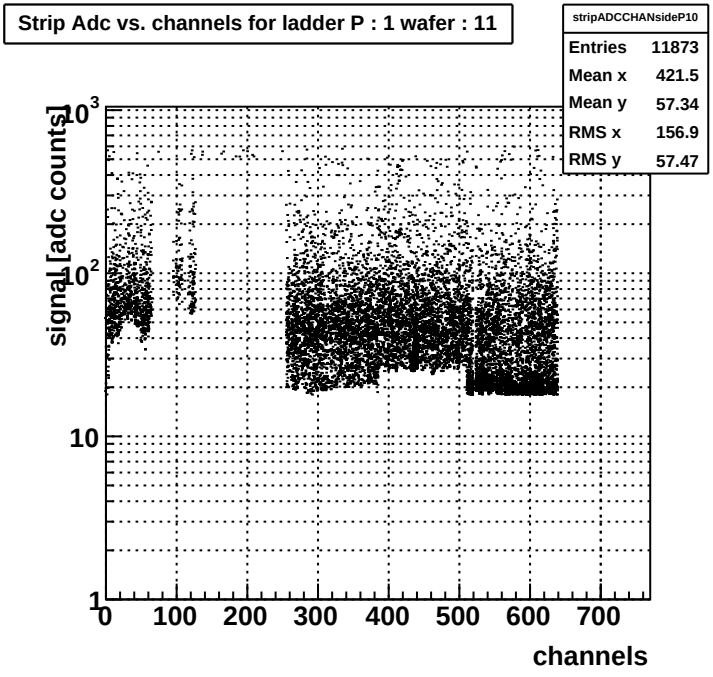

strip ADC for ladder N :1 wafer : 9
adcny
Entries 9571
Mean 76.99
RMS 50.68
signal [adc counts]

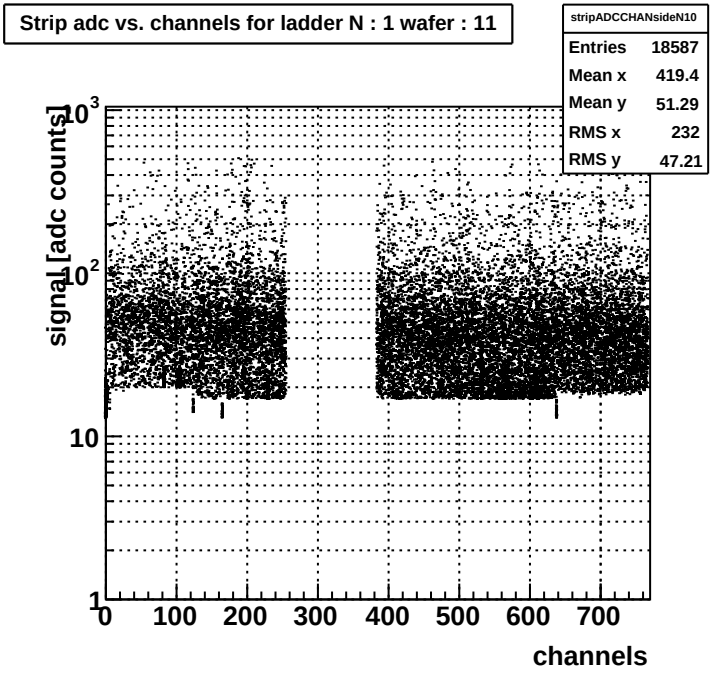

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 24962
Mean x 311.7
Mean y 44.5
RMS x 160.4
RMS y 45.2
signal [adc counts]
channels

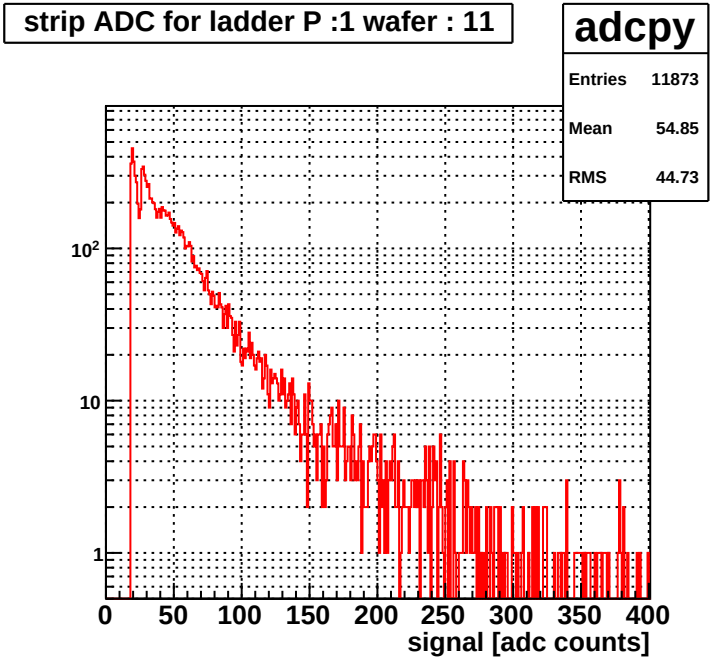

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 25436
Mean x 379.3
Mean y 52.85
RMS x 222.1
RMS y 52.05
signal [adc counts]
channels

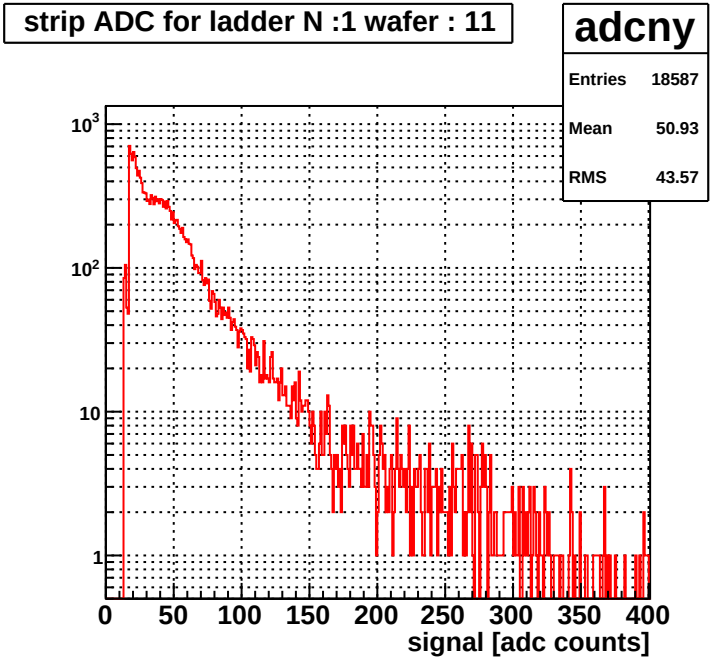

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 24962
Mean 43.57
RMS 37.38
signal [adc counts]

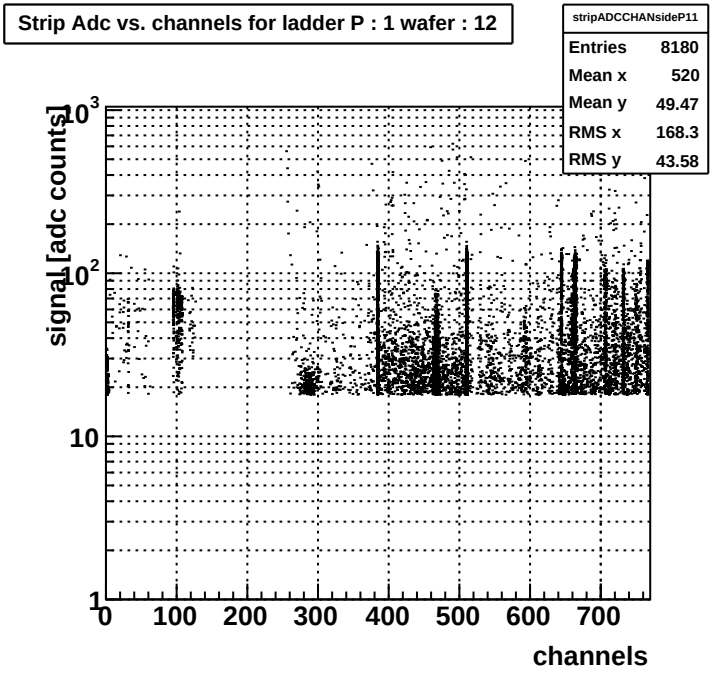

strip ADC for ladder N :1 wafer : 10
adcny
Entries 25436
Mean 52
RMS 46.58
signal [adc counts]

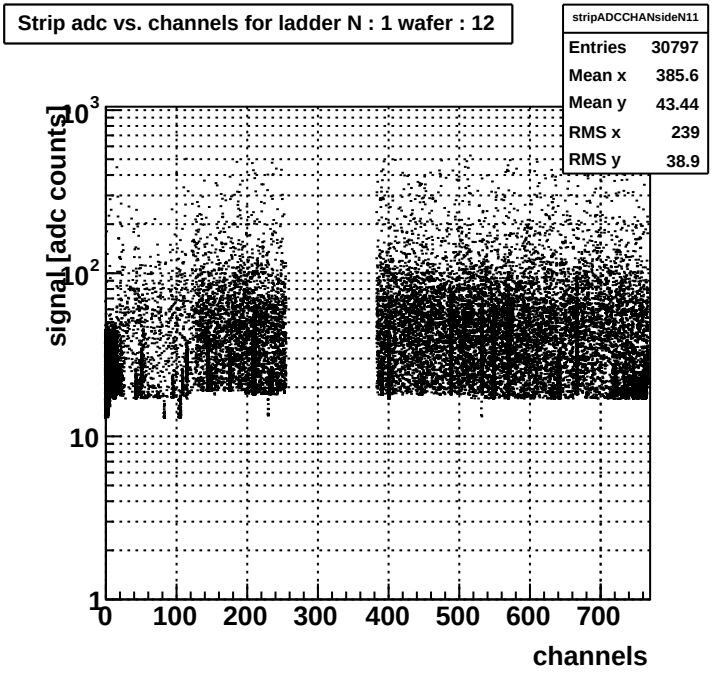

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 11873
Mean x 421.5
Mean y 57.34
RMS x 156.9
RMS y 57.47
signal [adc counts]
channels

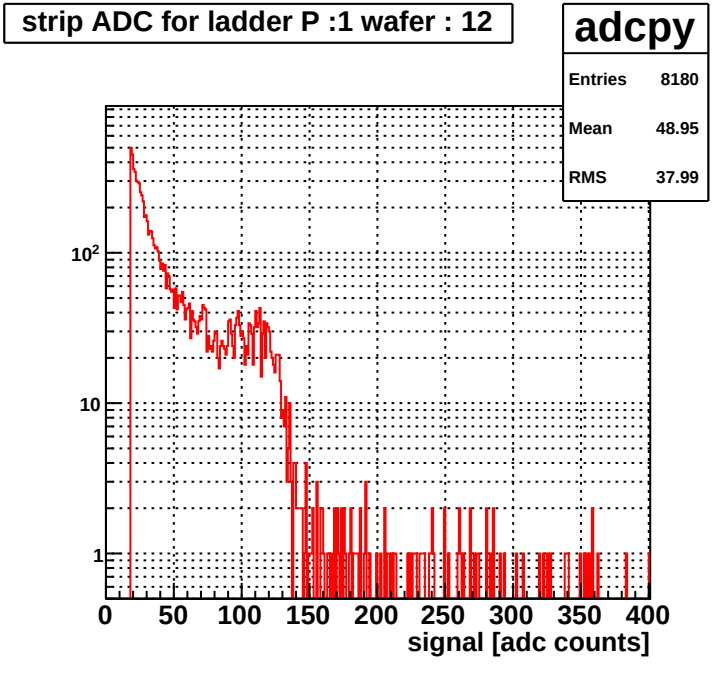

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 18587
Mean x 419.4
Mean y 51.29
RMS x 232
RMS y 47.21
signal [adc counts]
channels

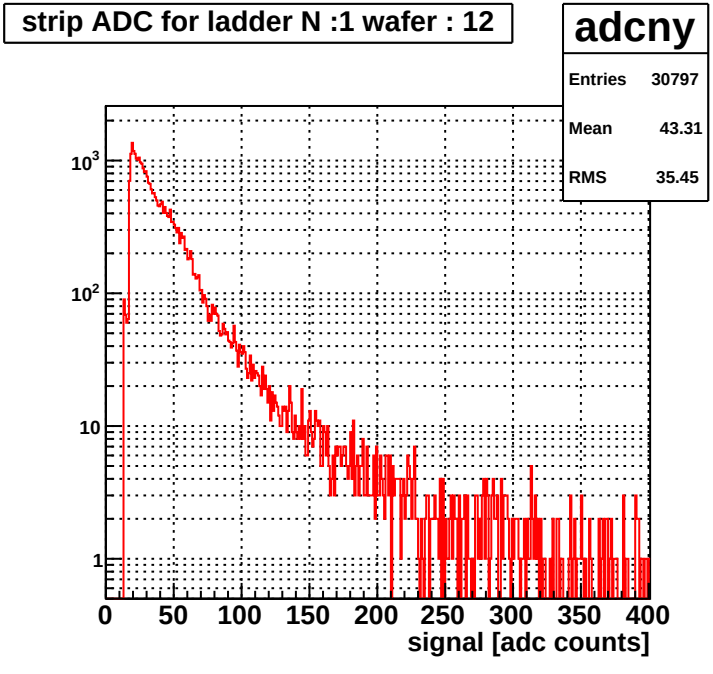

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 11873
Mean 54.85
RMS 44.73
signal [adc counts]

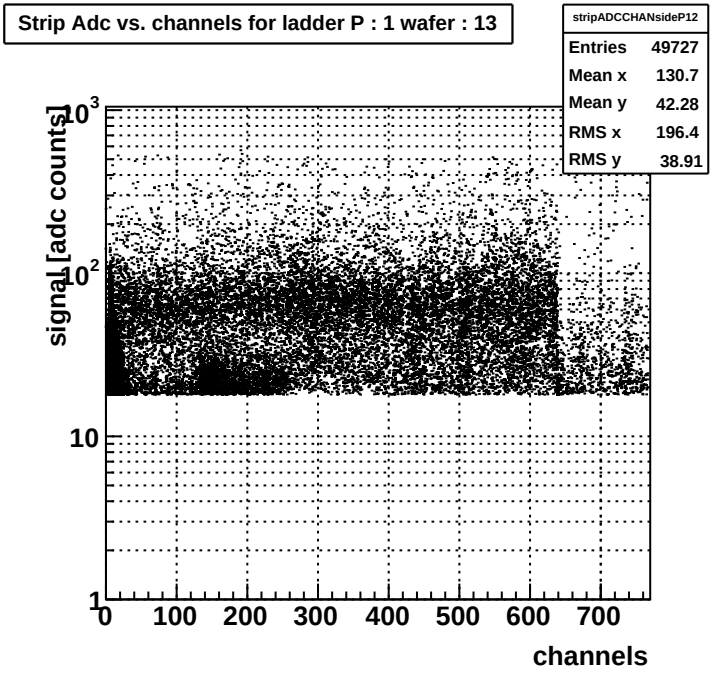

strip ADC for ladder N :1 wafer : 11
adcny
Entries 18587
Mean 50.93
RMS 43.57
signal [adc counts]

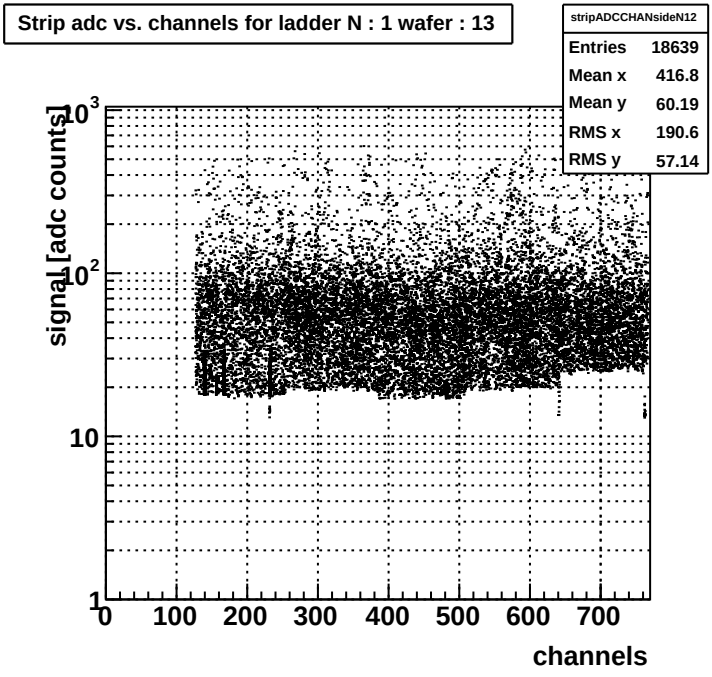

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 8180
Mean x 520
Mean y 49.47
RMS x 168.3
RMS y 43.58
signal [adc counts]
channels

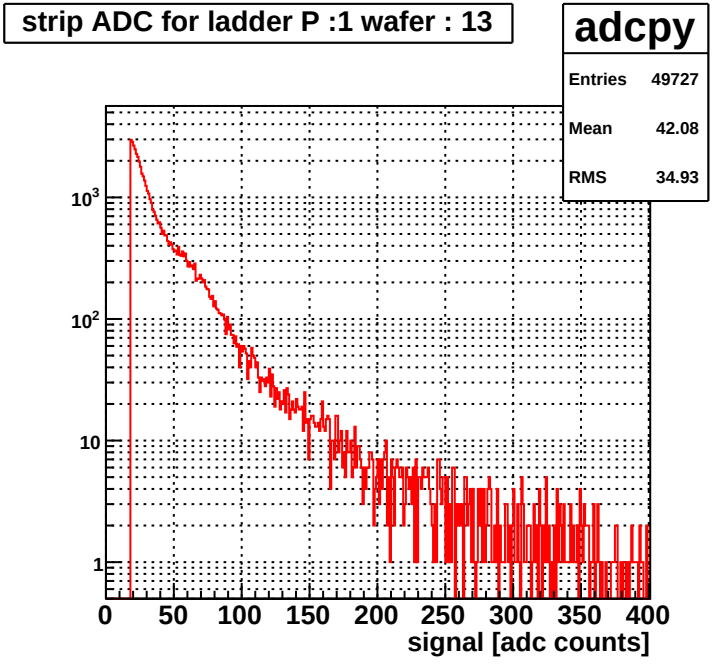

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 30797
Mean x 385.6
Mean y 43.44
RMS x 239
RMS y 38.9
signal [adc counts]
channels

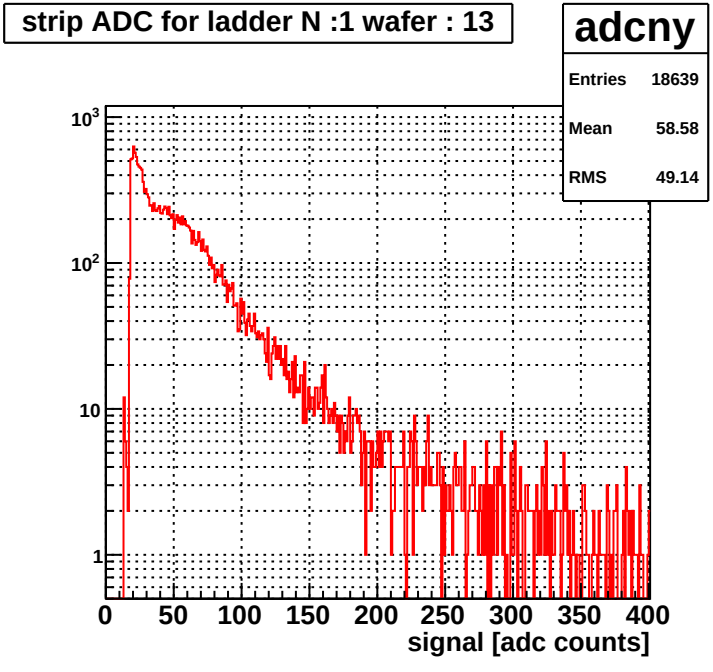

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 8180
Mean 48.95
RMS 37.99
signal [adc counts]

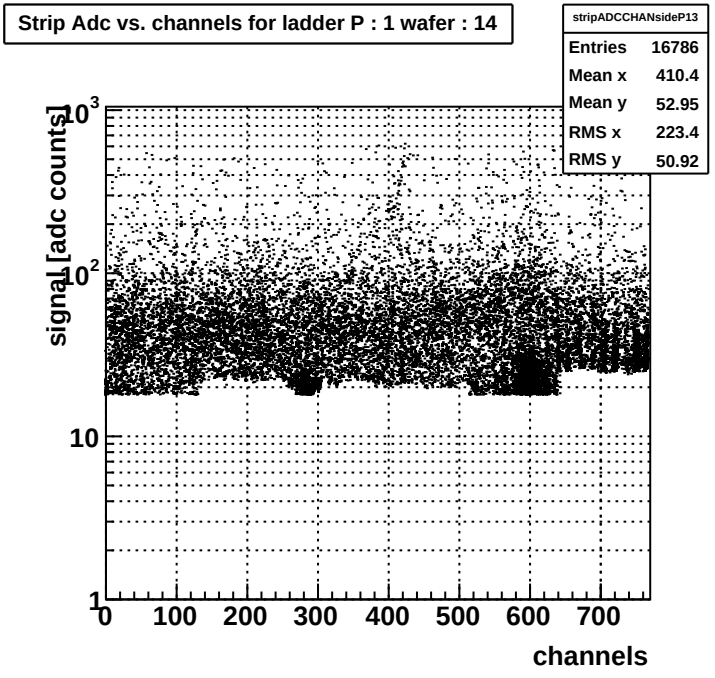

strip ADC for ladder N :1 wafer : 12
adcny
Entries 30797
Mean 43.31
RMS 35.45
signal [adc counts]

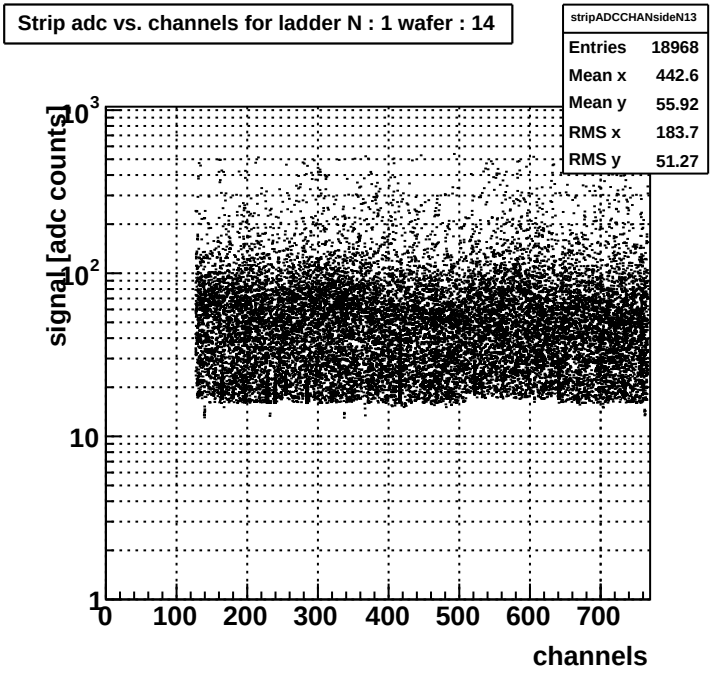

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 49727
Mean x 130.7
Mean y 42.28
RMS x 196.4
RMS y 38.91
signal [adc counts]
channels

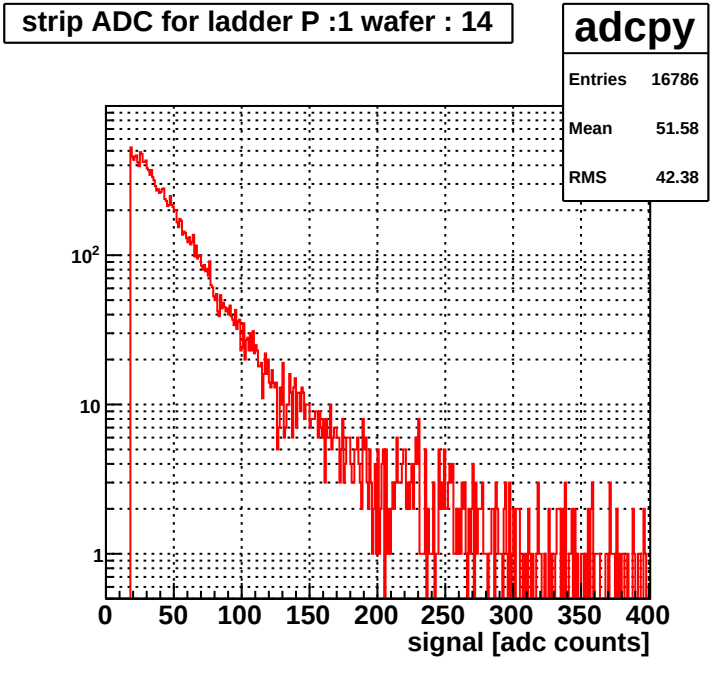

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 18639
Mean x 416.8
Mean y 60.19
RMS x 190.6
RMS y 57.14
signal [adc counts]
channels

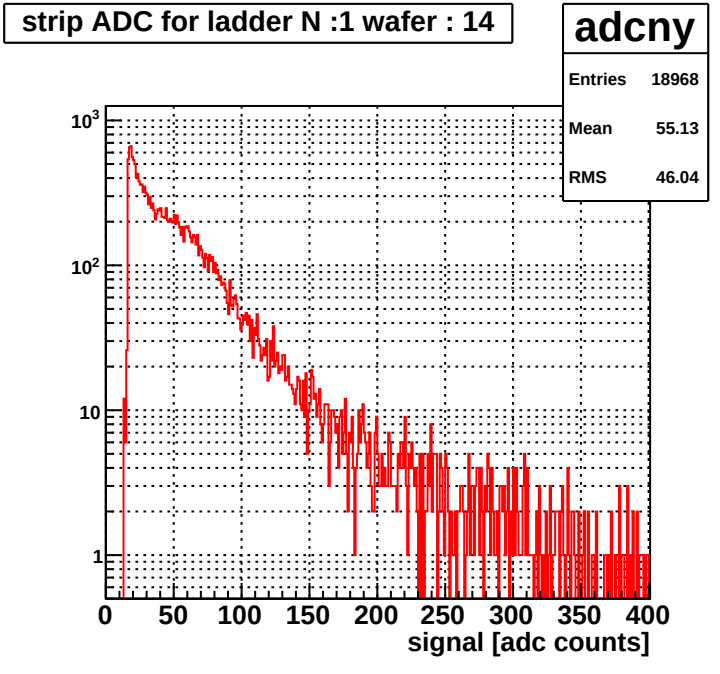

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 49727
Mean 42.08
RMS 34.93
signal [adc counts]

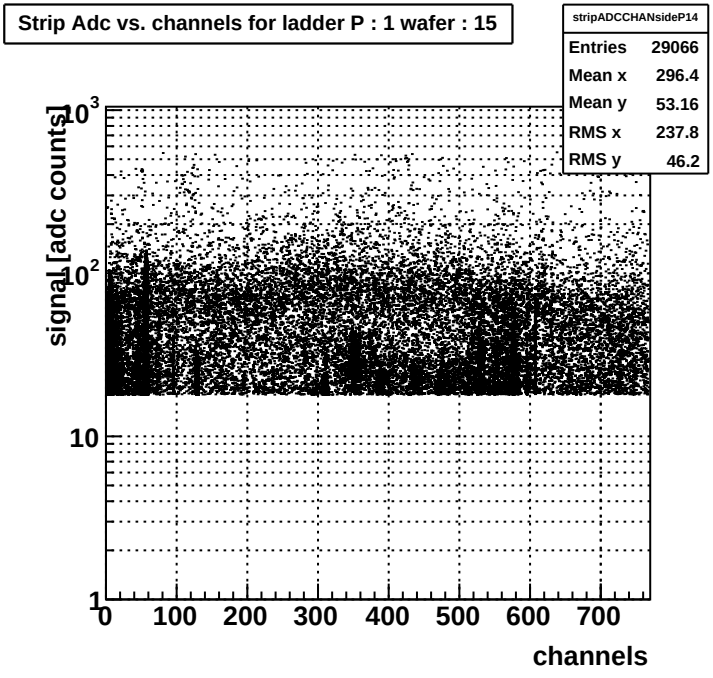

strip ADC for ladder N :1 wafer : 13
adcny
Entries 18639
Mean 58.58
RMS 49.14
signal [adc counts]

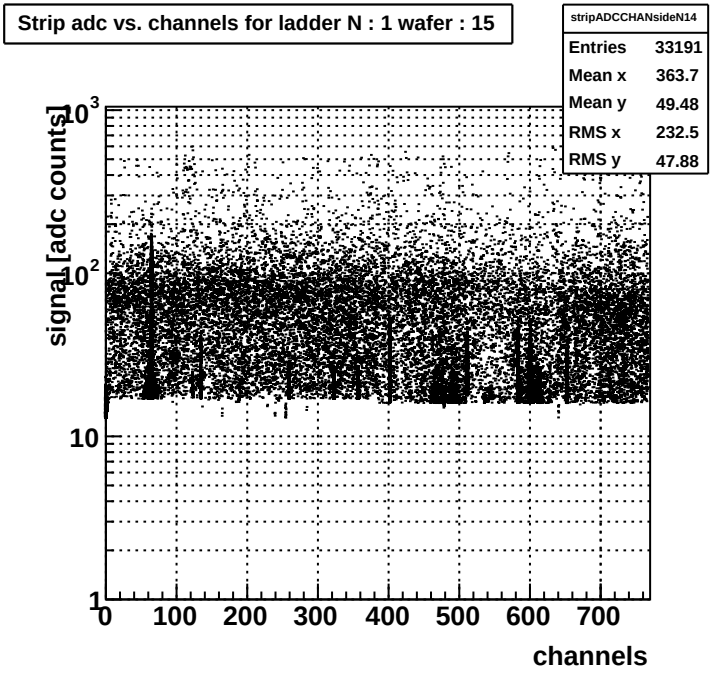

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 16786
Mean x 410.4
Mean y 52.95
RMS x 223.4
RMS y 50.92
signal [adc counts]
channels

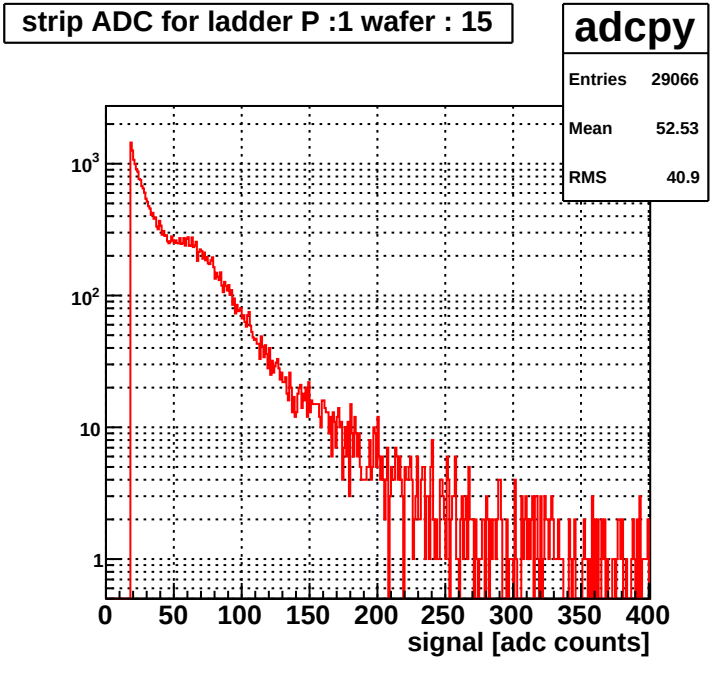

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 18968
Mean x 442.6
Mean y 55.92
RMS x 183.7
RMS y 51.27
signal [adc counts]
channels

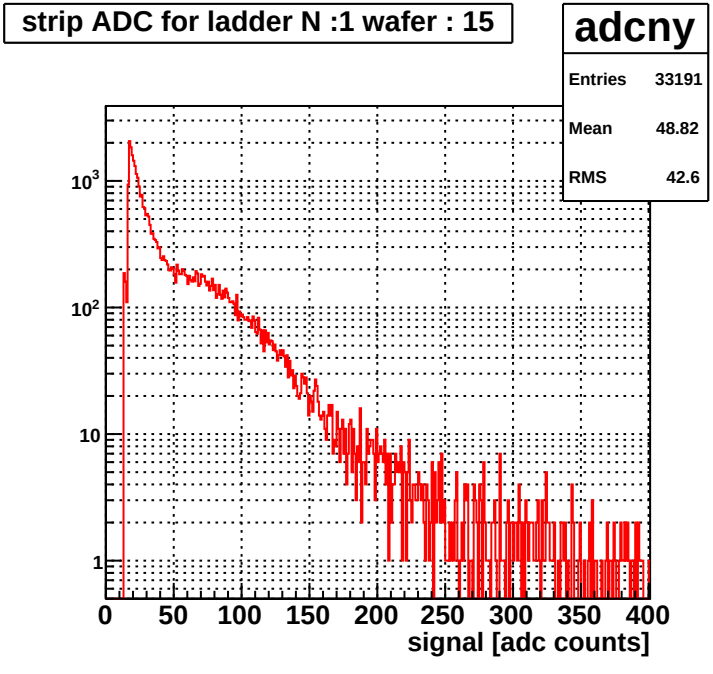

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 16786
Mean 51.58
RMS 42.38
signal [adc counts]

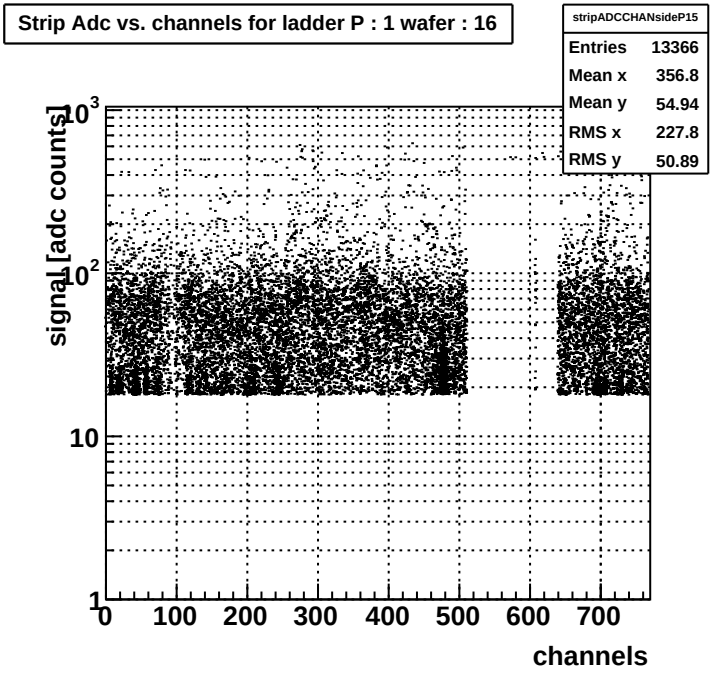

strip ADC for ladder N :1 wafer : 14
adcny
Entries 18968
Mean 55.13
RMS 46.04
signal [adc counts]

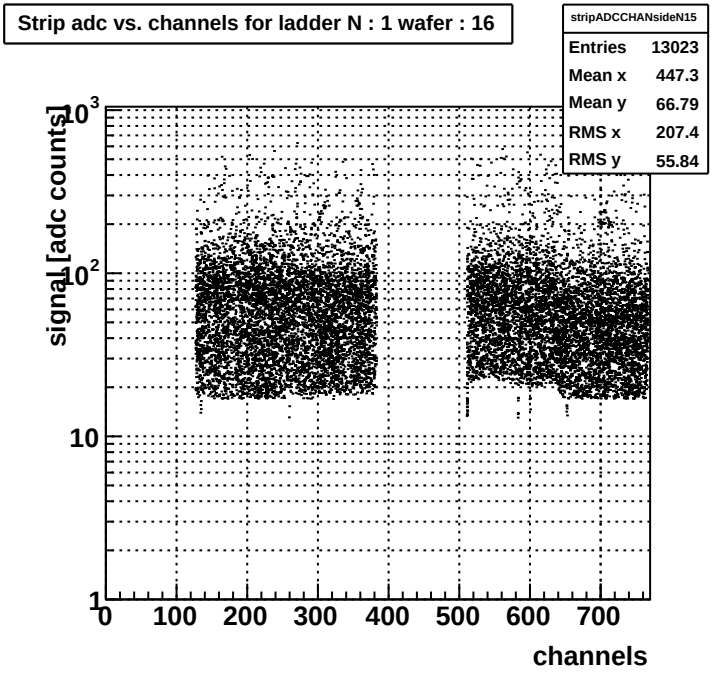

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 29066
Mean x 296.4
Mean y 53.16
RMS x 237.8
RMS y 46.2
signal [adc counts]
channels

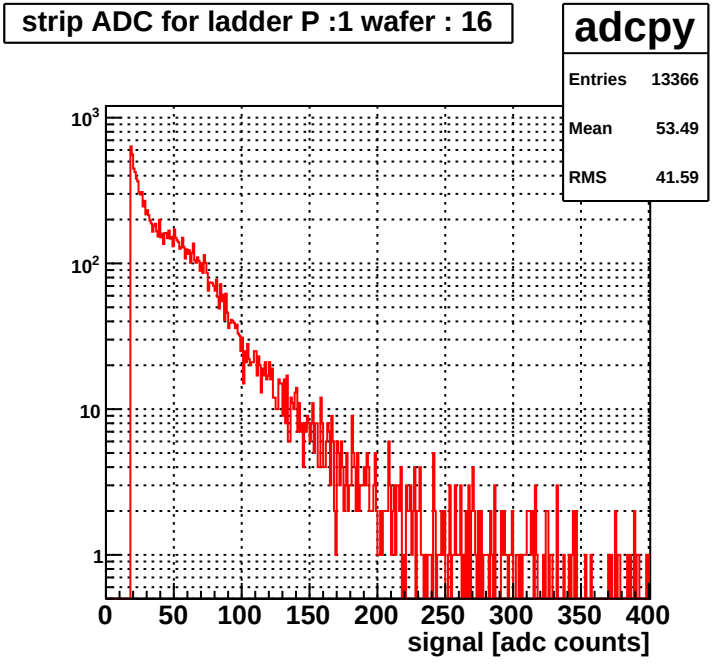

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 33191
Mean x 363.7
Mean y 49.48
RMS x 232.5
RMS y 47.88
signal [adc counts]
channels

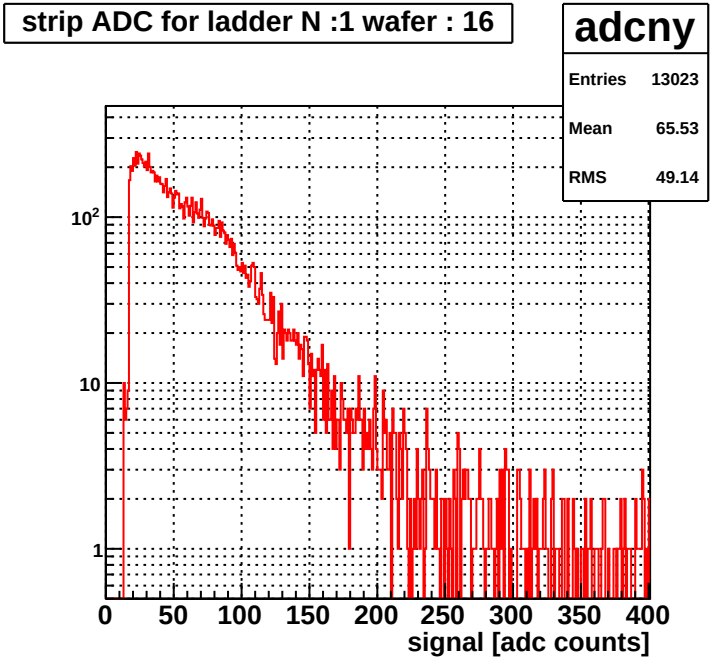

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 29066
Mean 52.53
RMS 40.9
signal [adc counts]

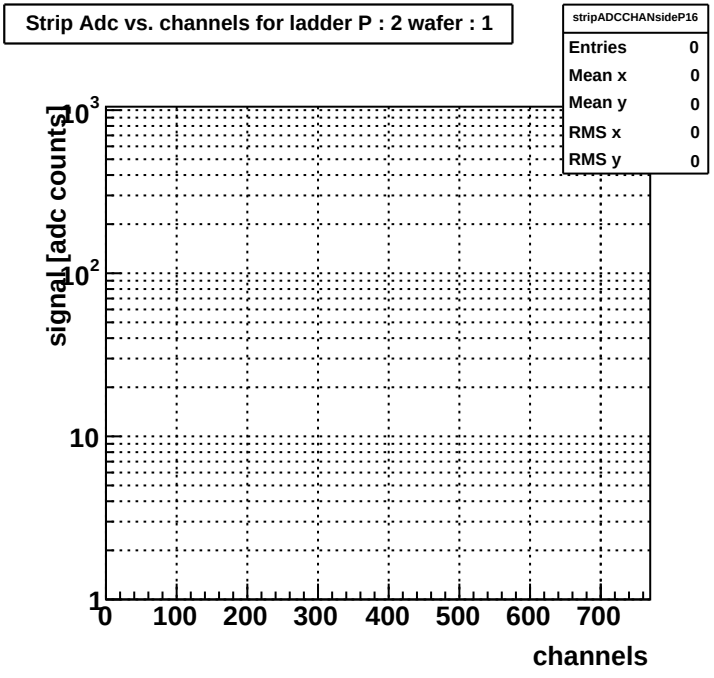

strip ADC for ladder N :1 wafer : 15
adcny
Entries 33191
Mean 48.82
RMS 42.6
signal [adc counts]

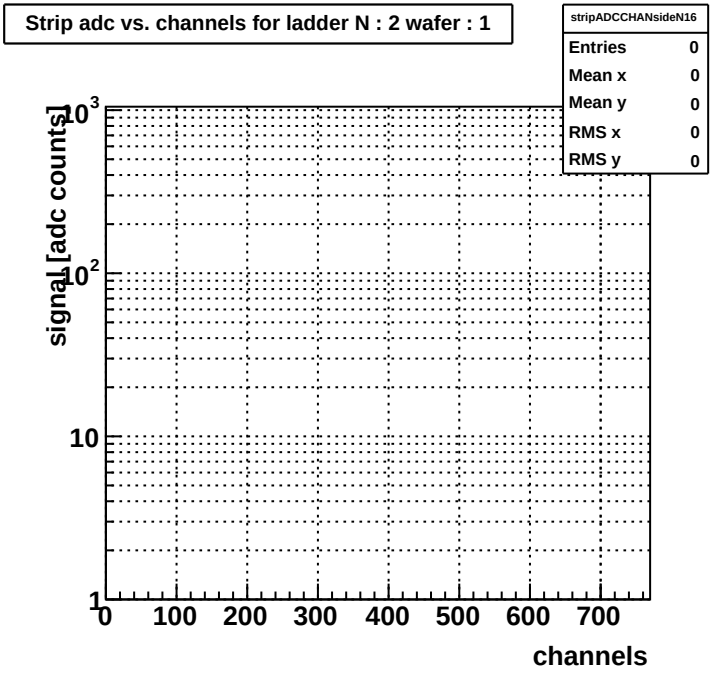

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 13366
Mean x 356.8
Mean y 54.94
RMS x 227.8
RMS y 50.89
signal [adc counts]
channels

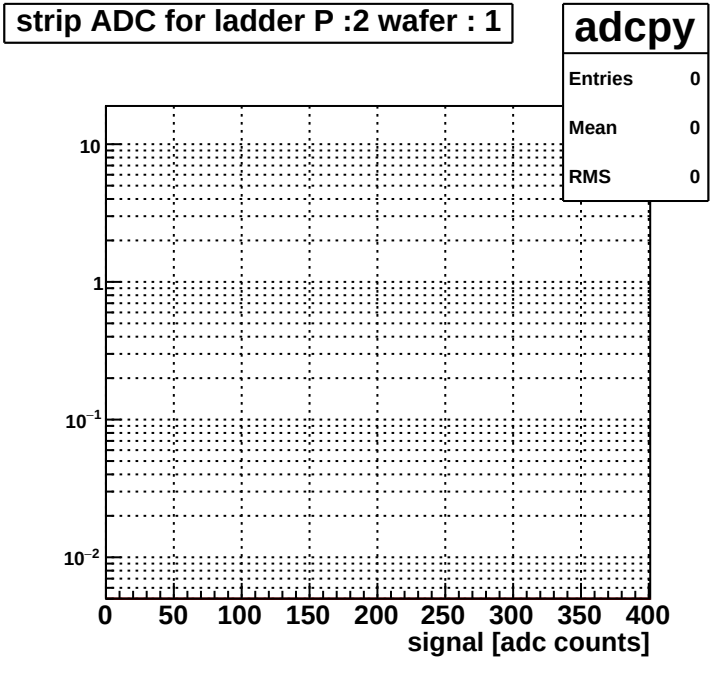

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 13023
Mean x 447.3
Mean y 66.79
RMS x 207.4
RMS y 55.84
signal [adc counts]
channels

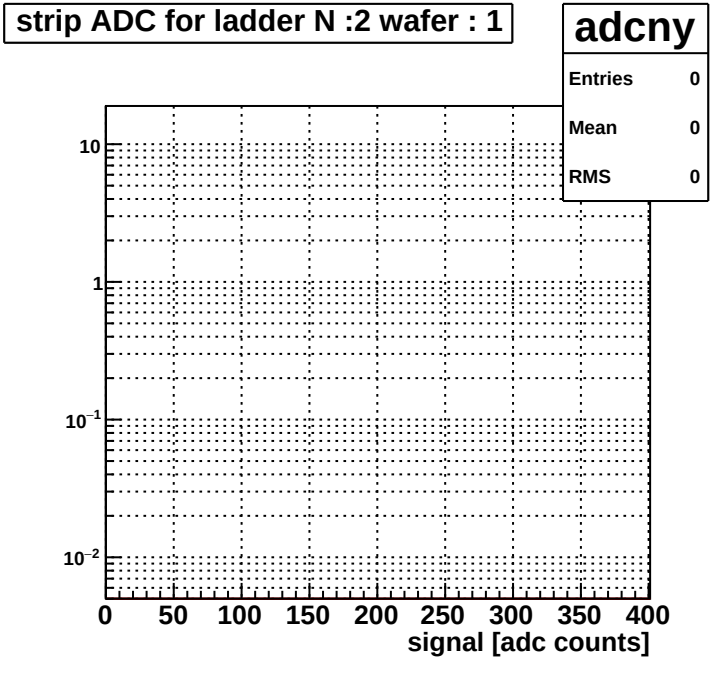

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 13366
Mean 53.49
RMS 41.59
signal [adc counts]

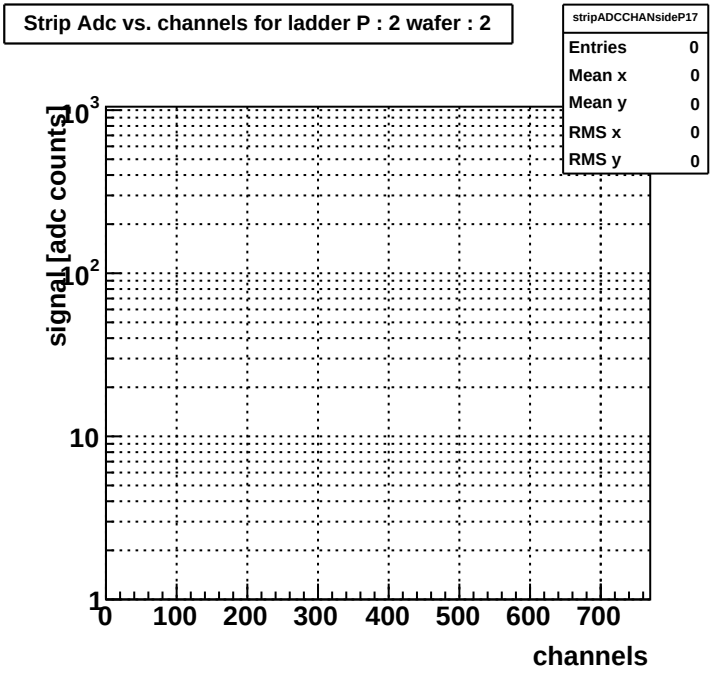

strip ADC for ladder N :1 wafer : 16
adcny
Entries 13023
Mean 65.53
RMS 49.14
signal [adc counts]

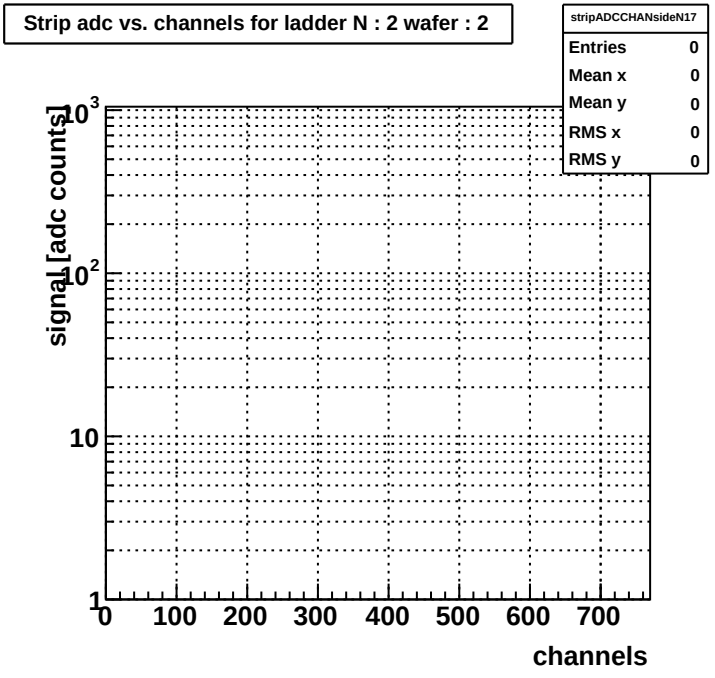

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

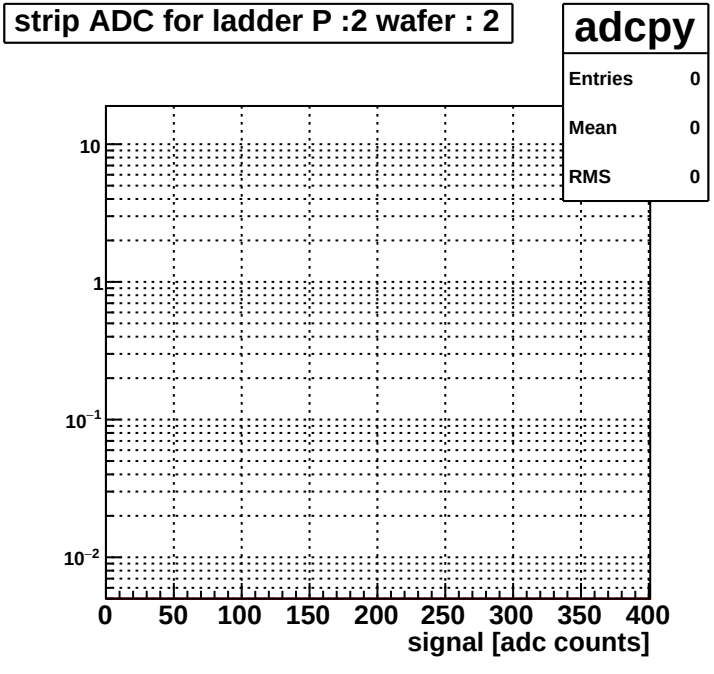

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

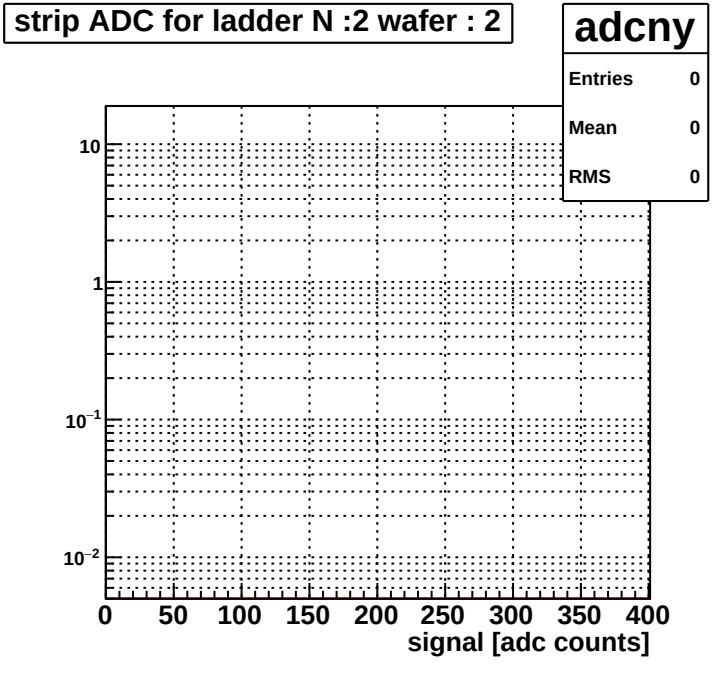

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

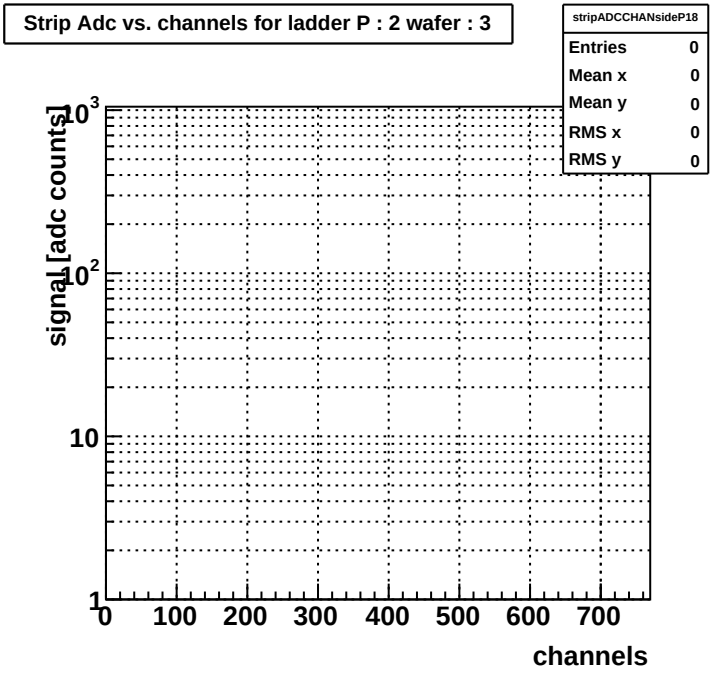

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

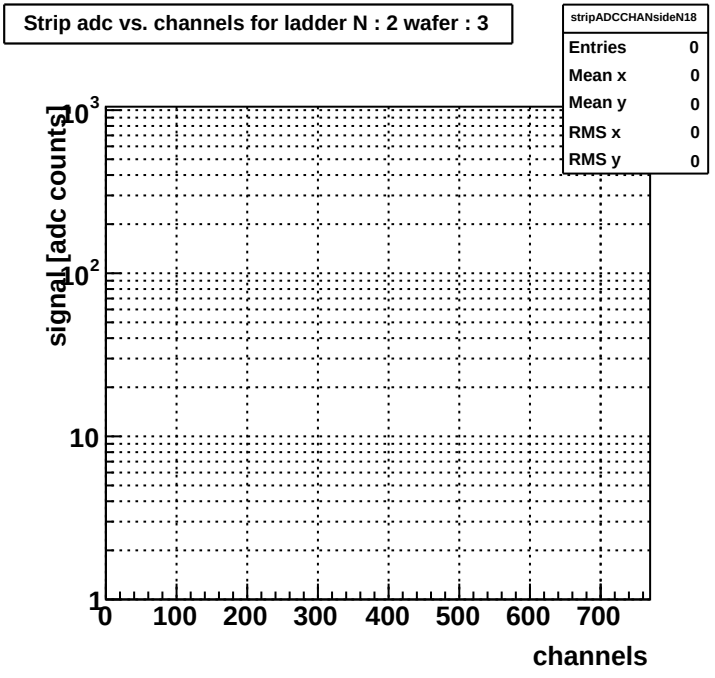

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

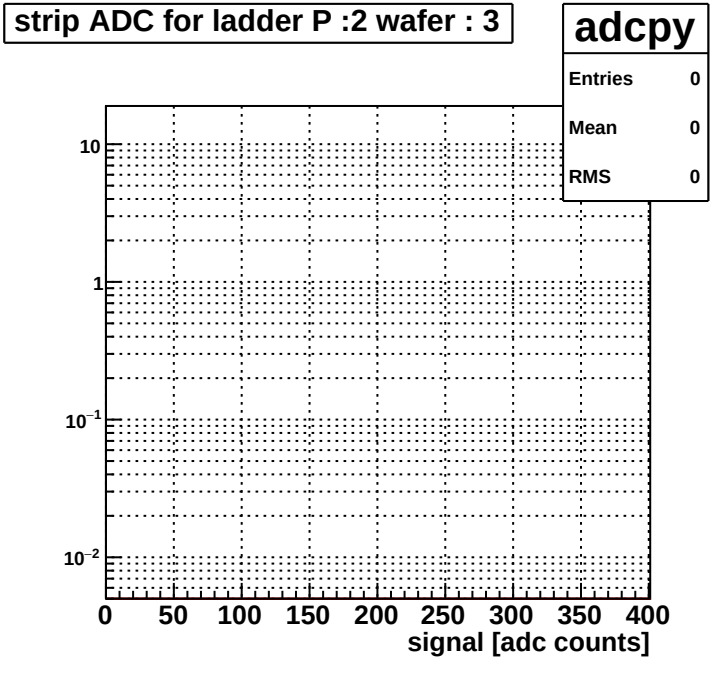

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

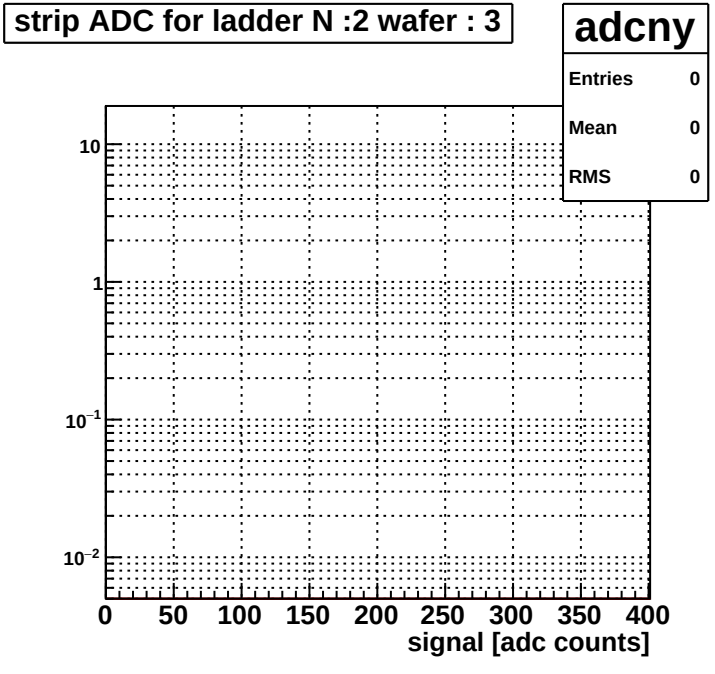

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

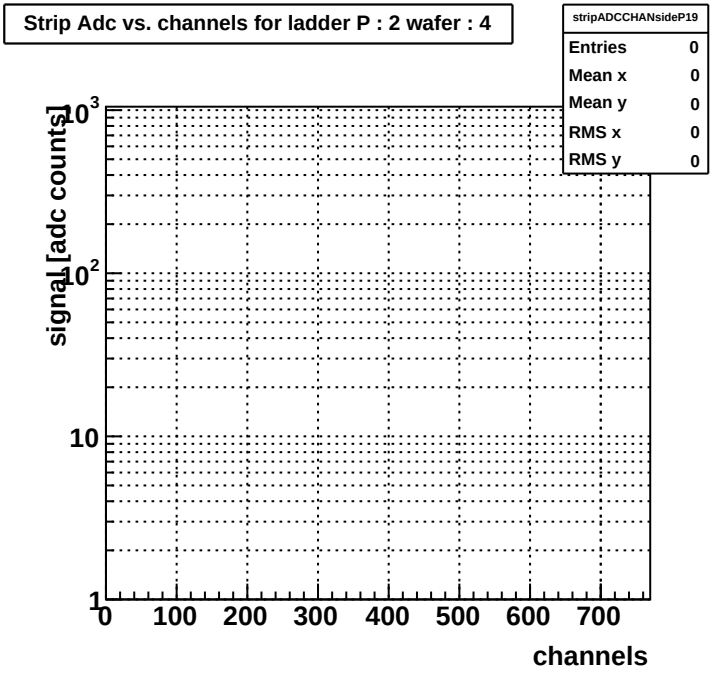

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

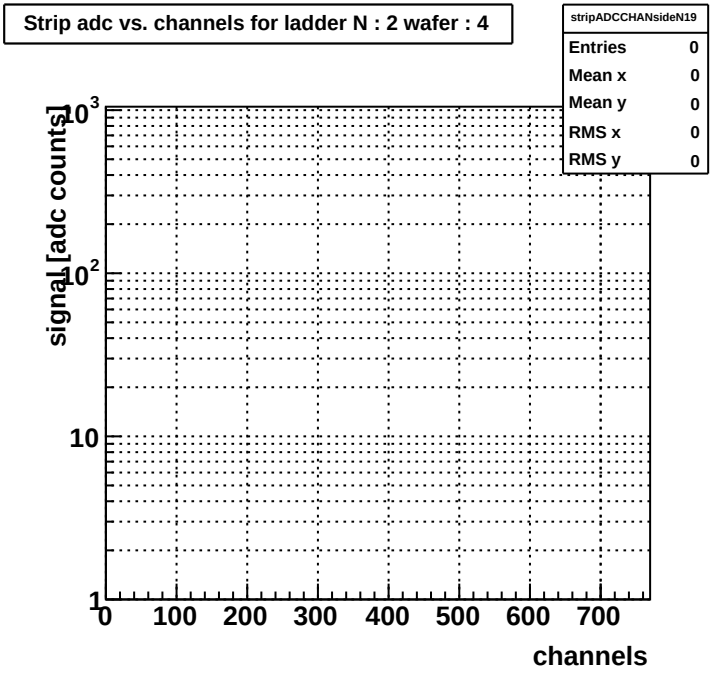

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

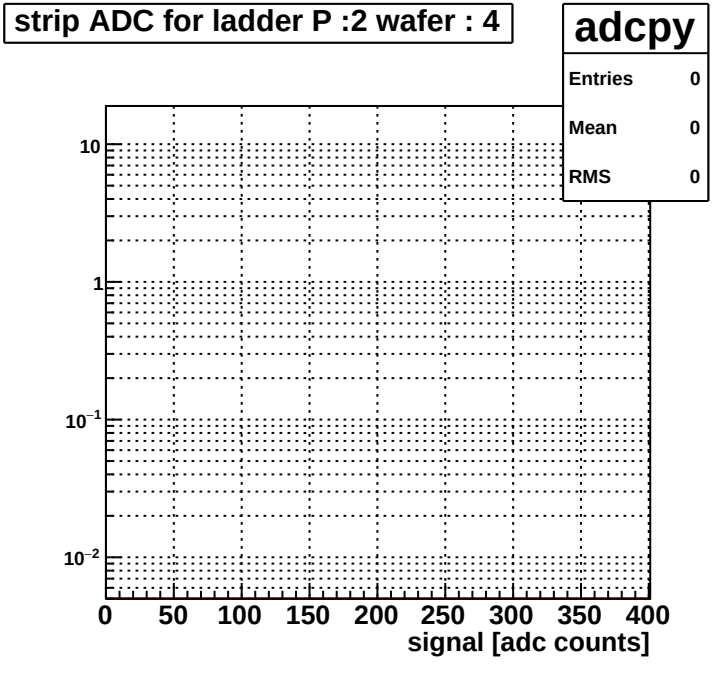

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

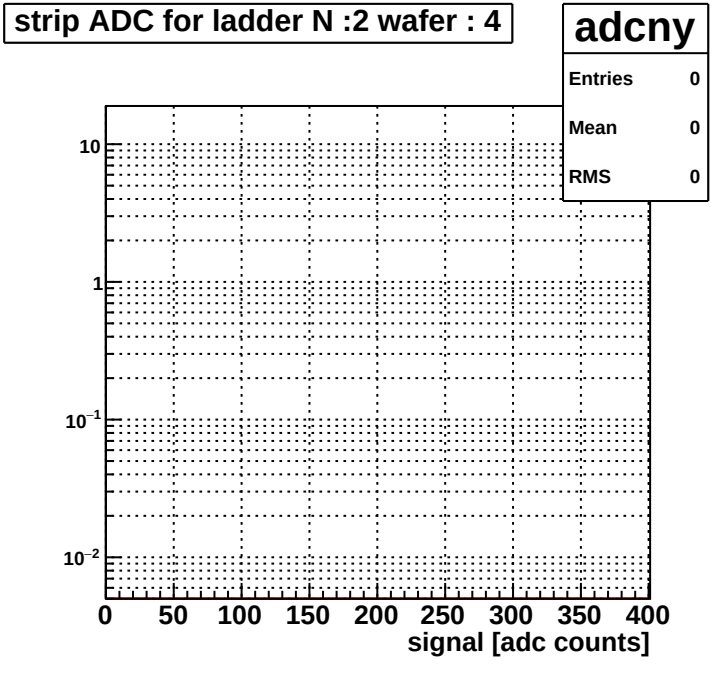

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

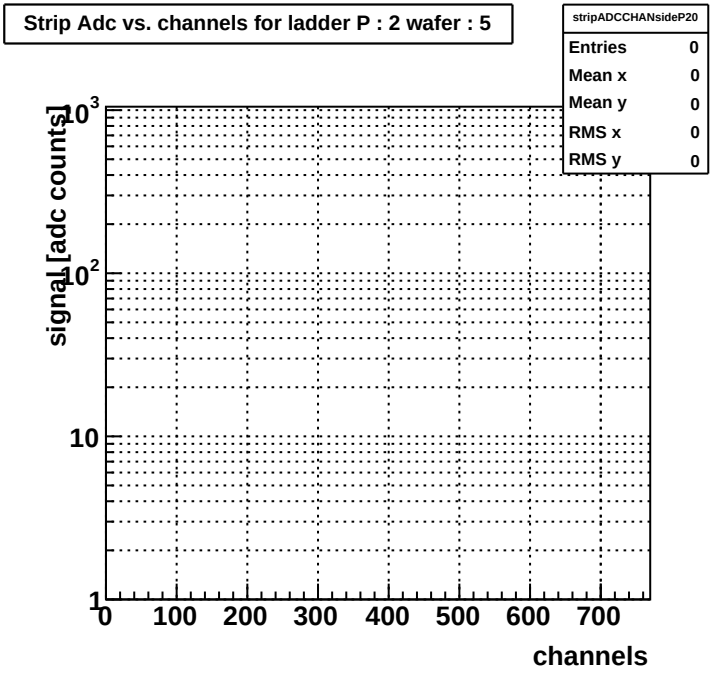

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

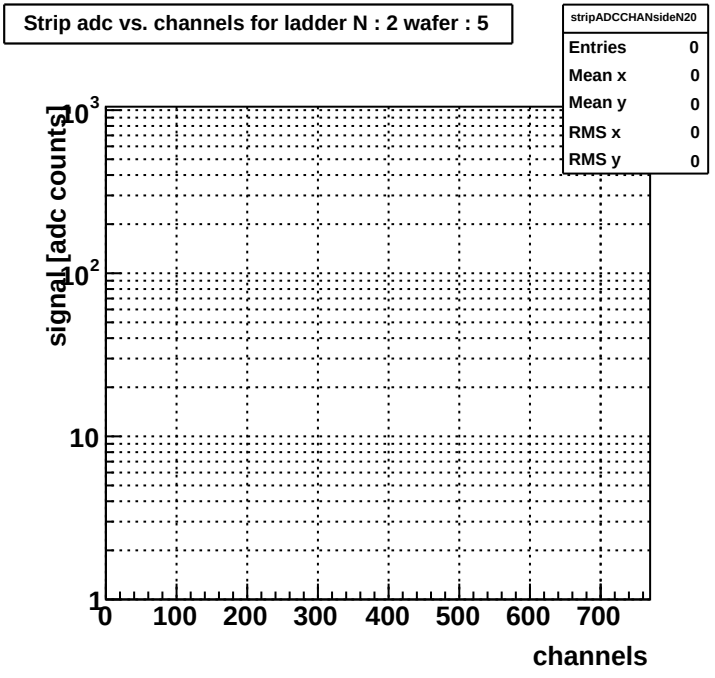

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

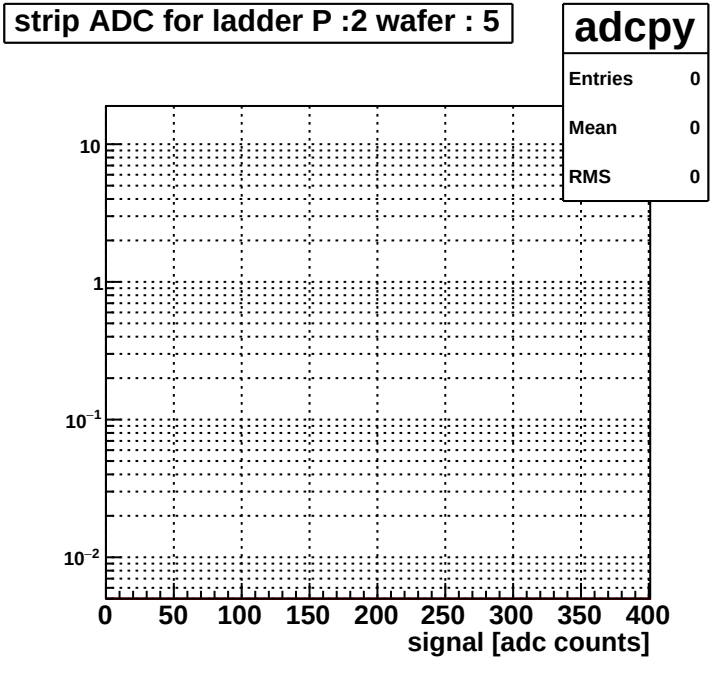

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

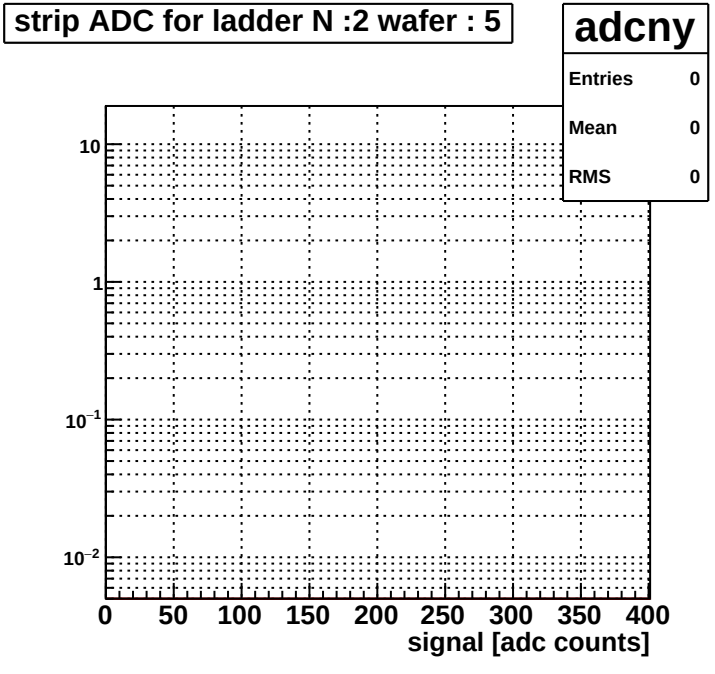

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

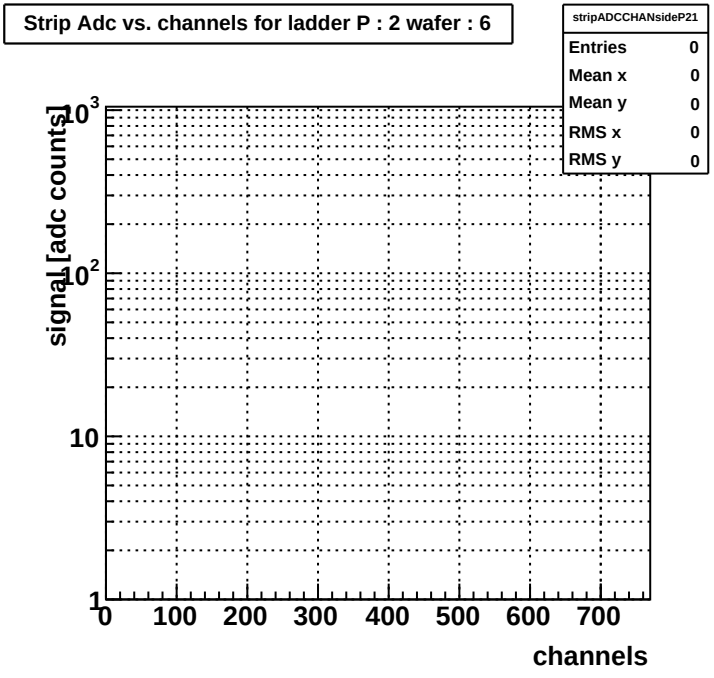

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

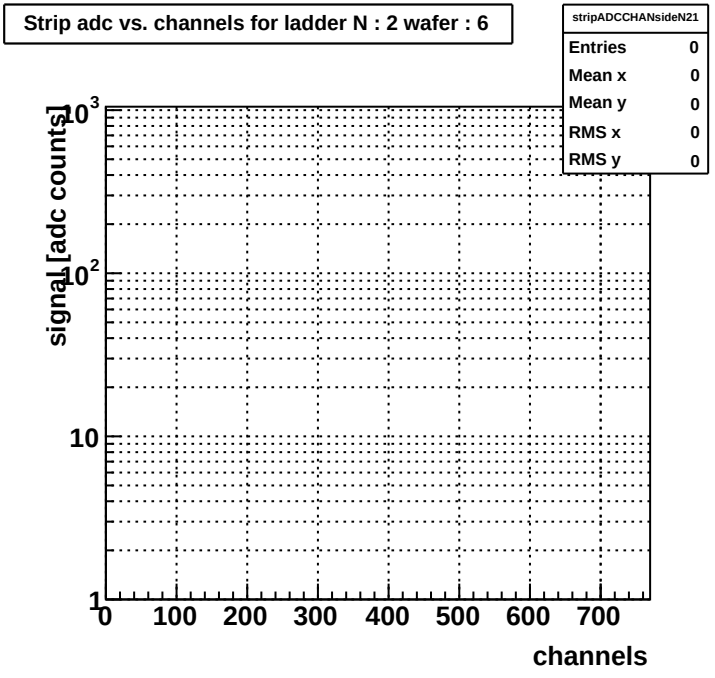

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

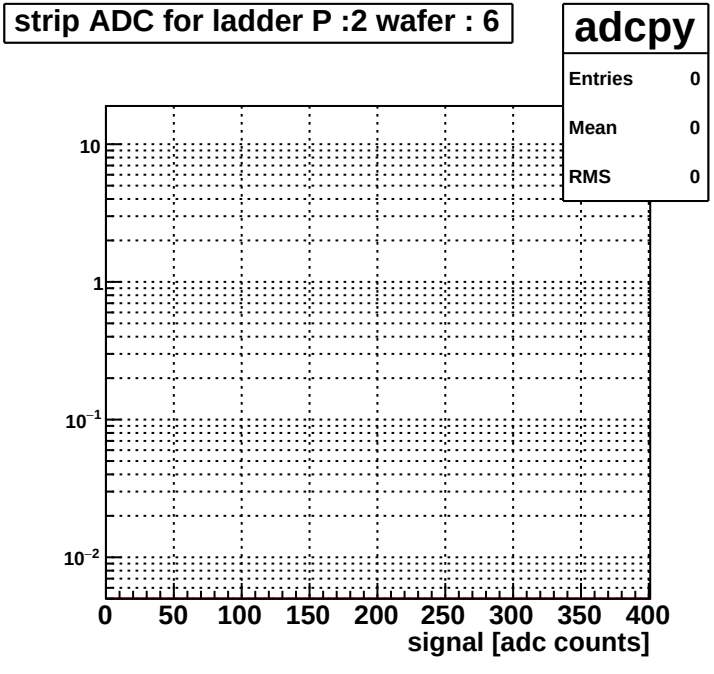

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

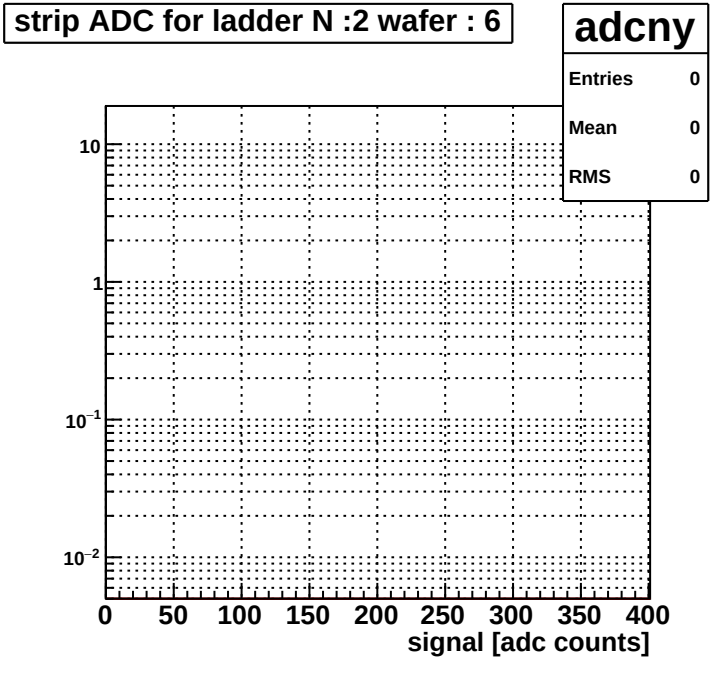

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

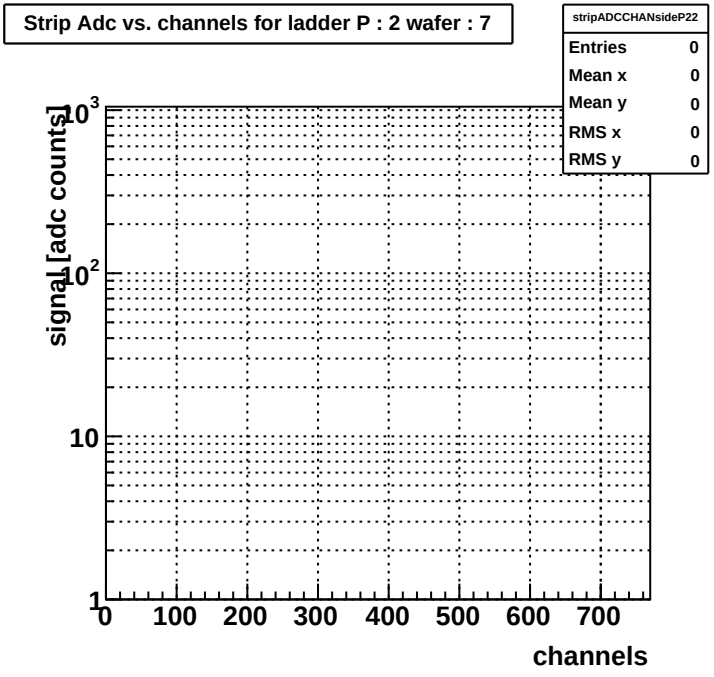

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

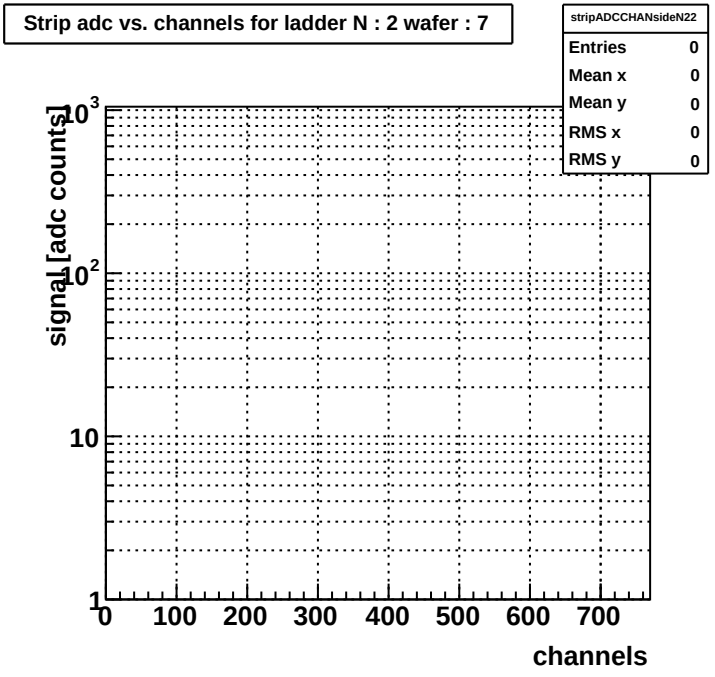

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

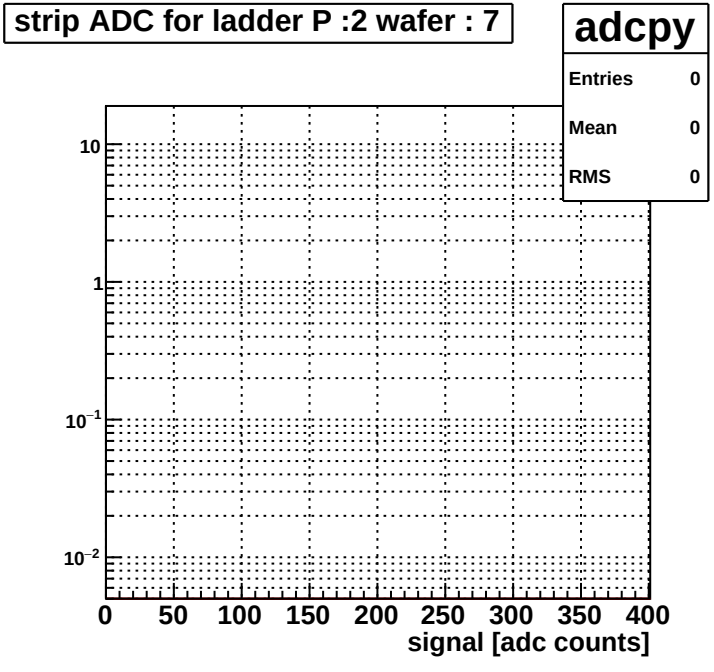

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

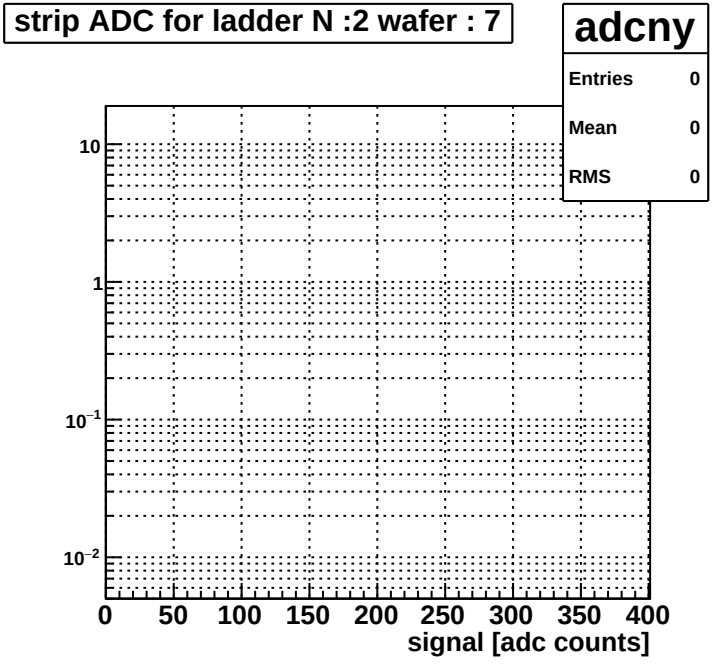

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

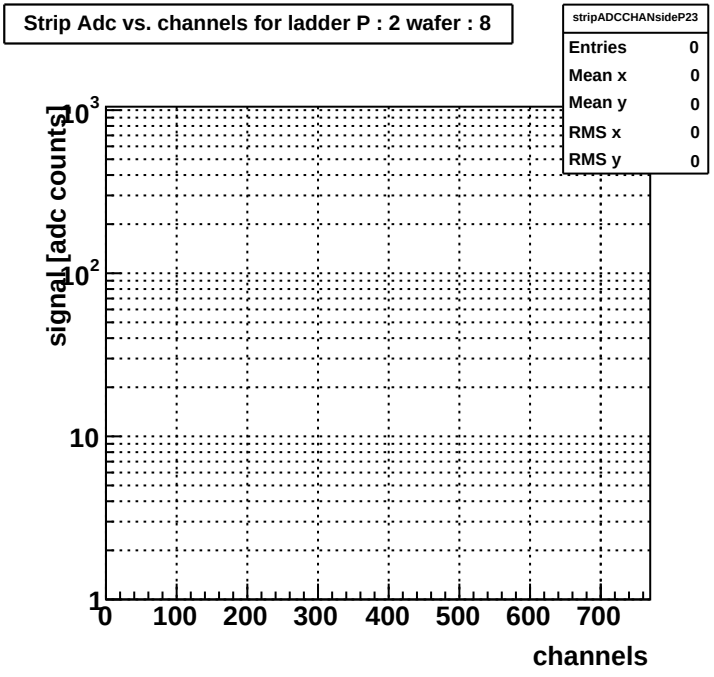

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

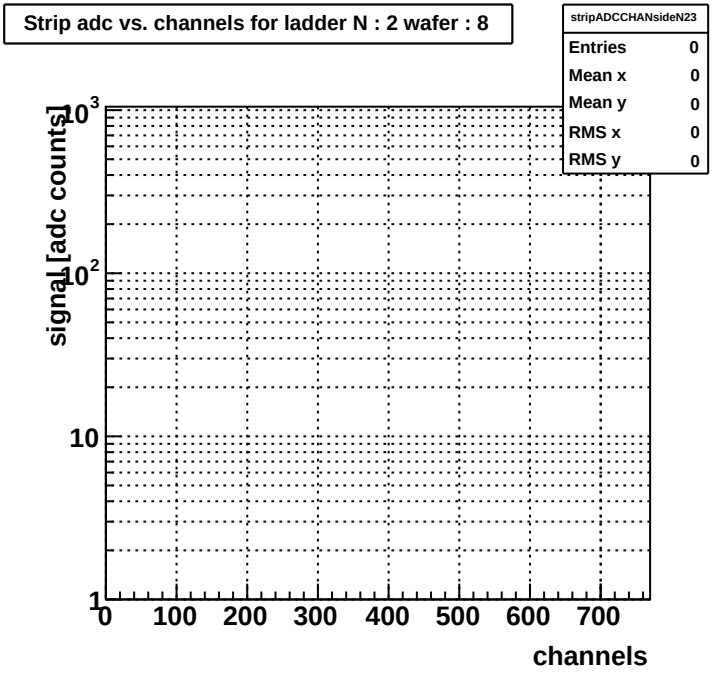

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

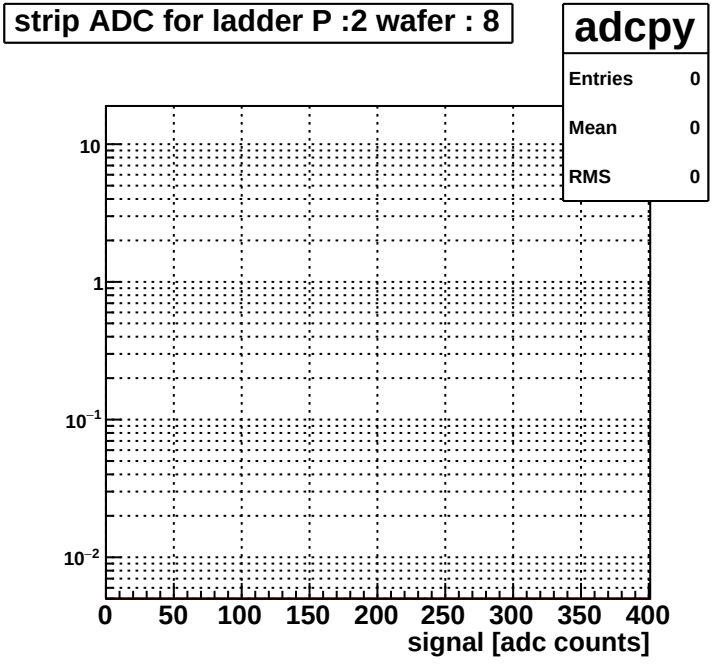

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

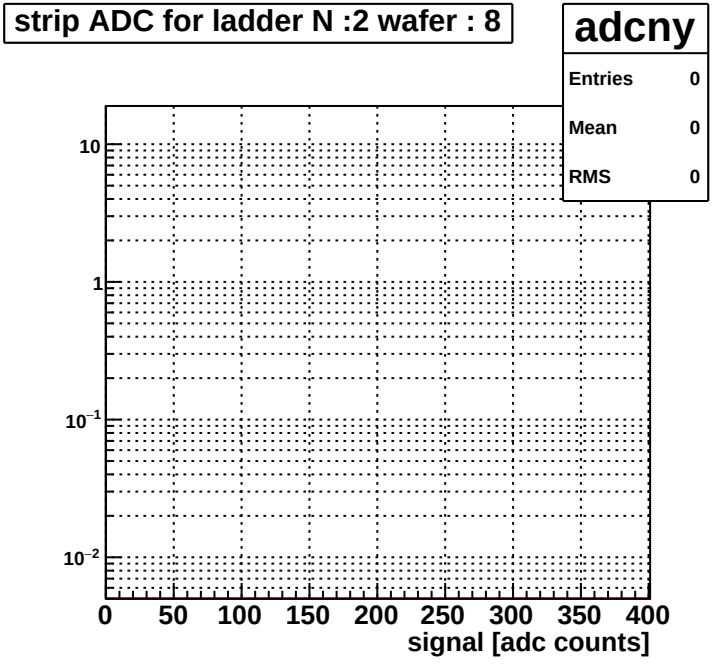

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

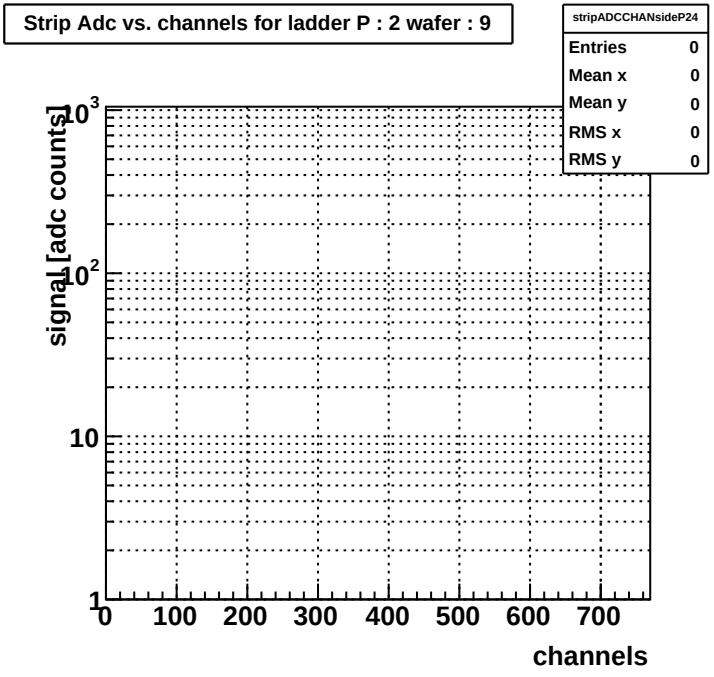

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

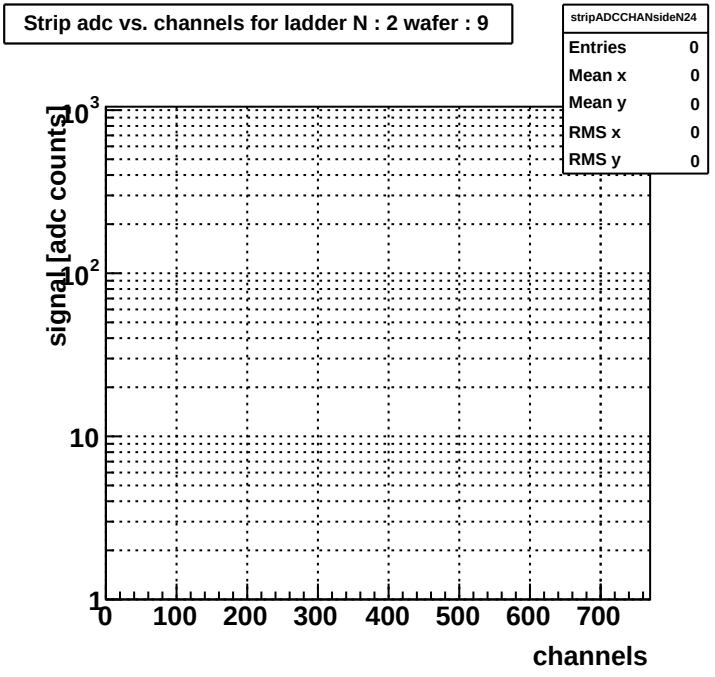

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

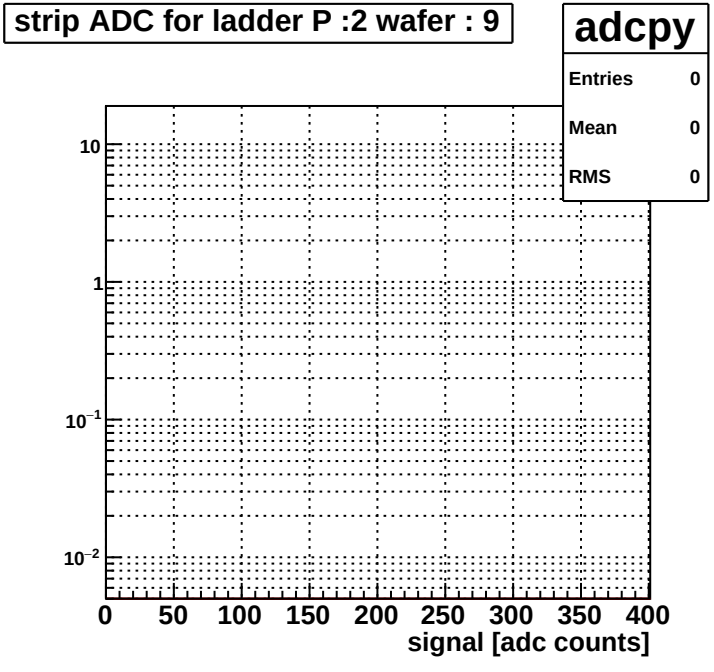

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

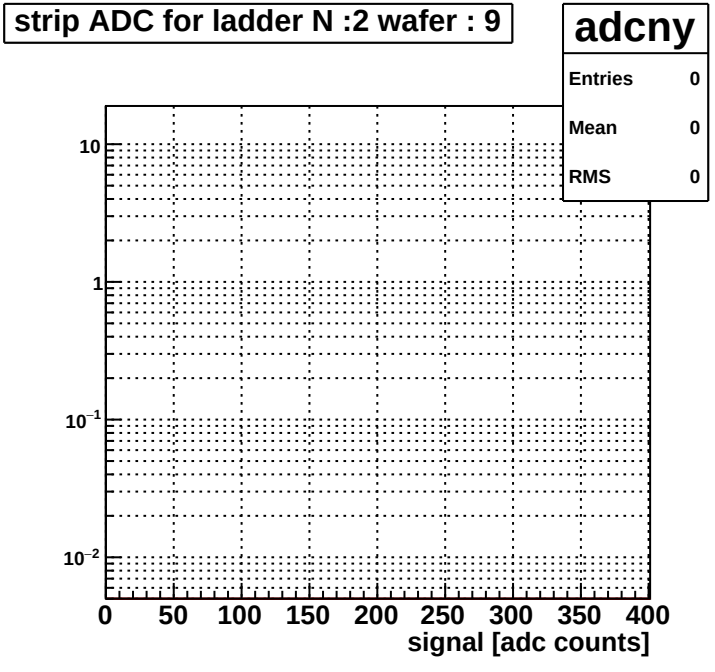

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

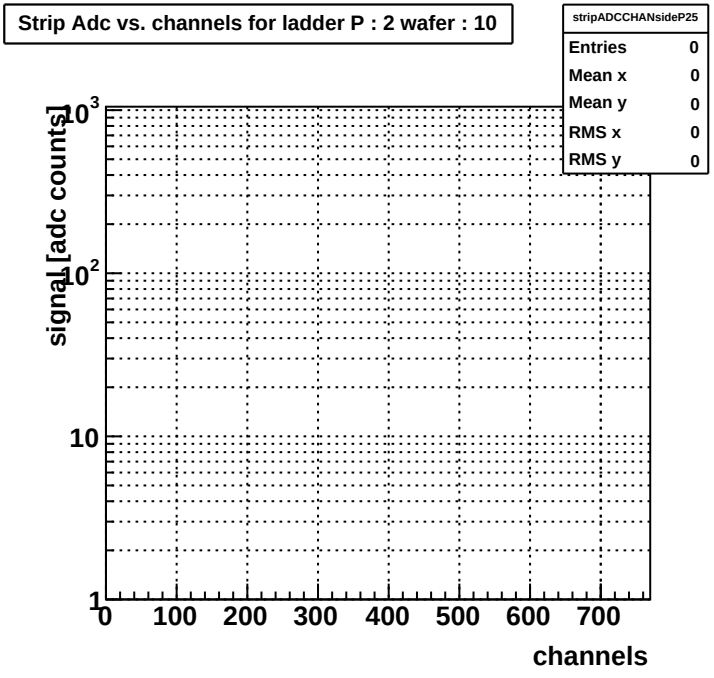

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

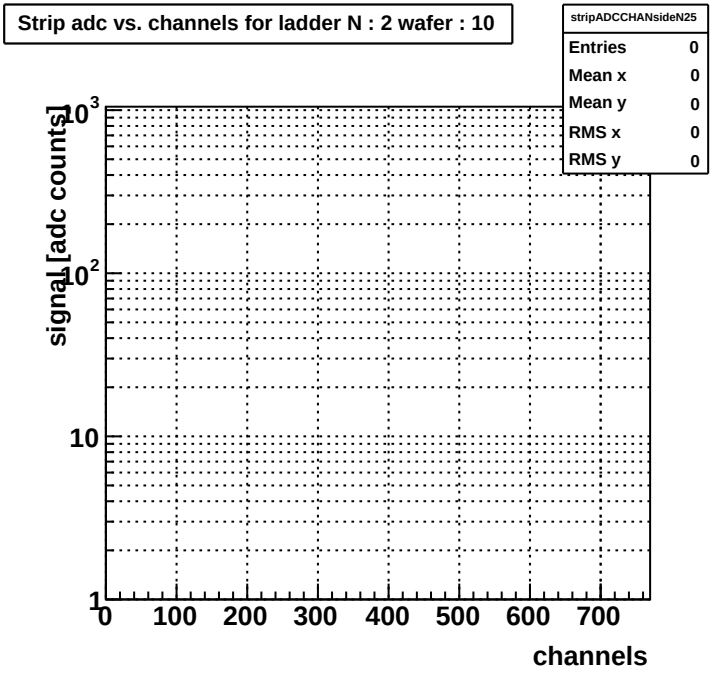

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

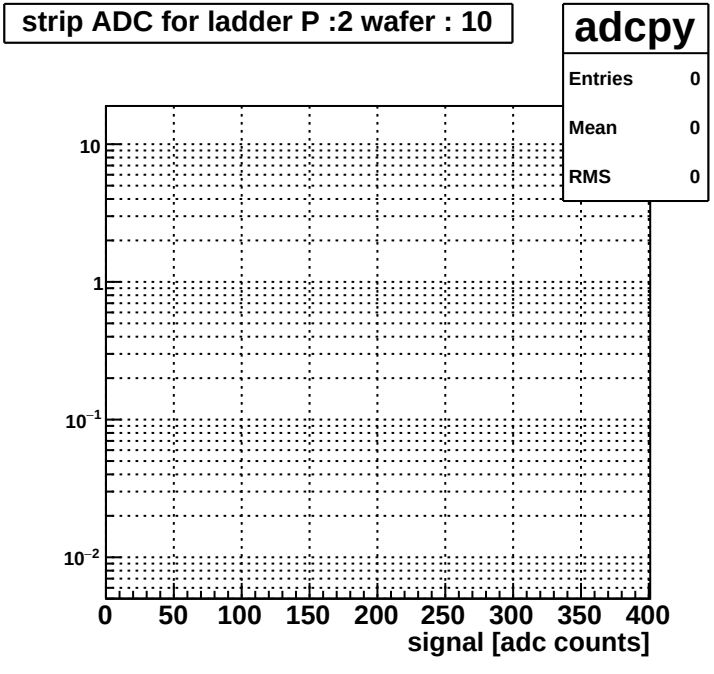

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

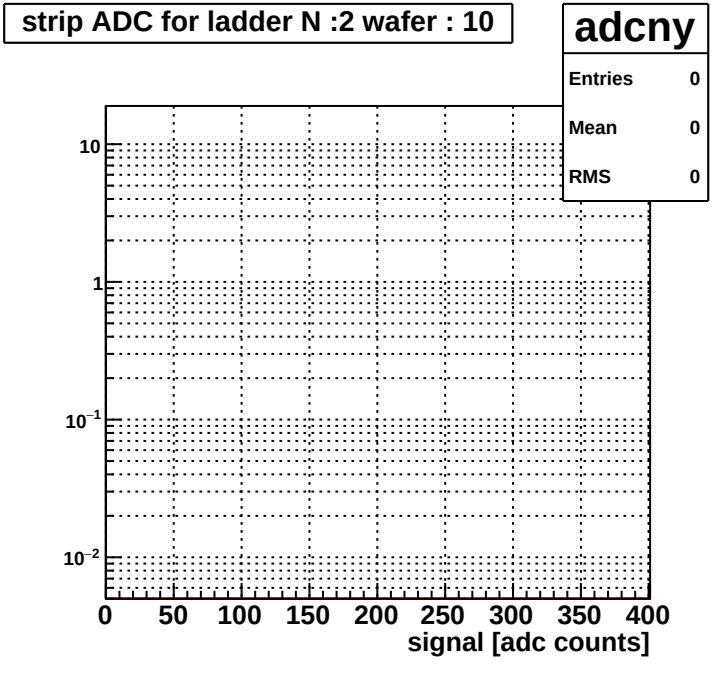

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

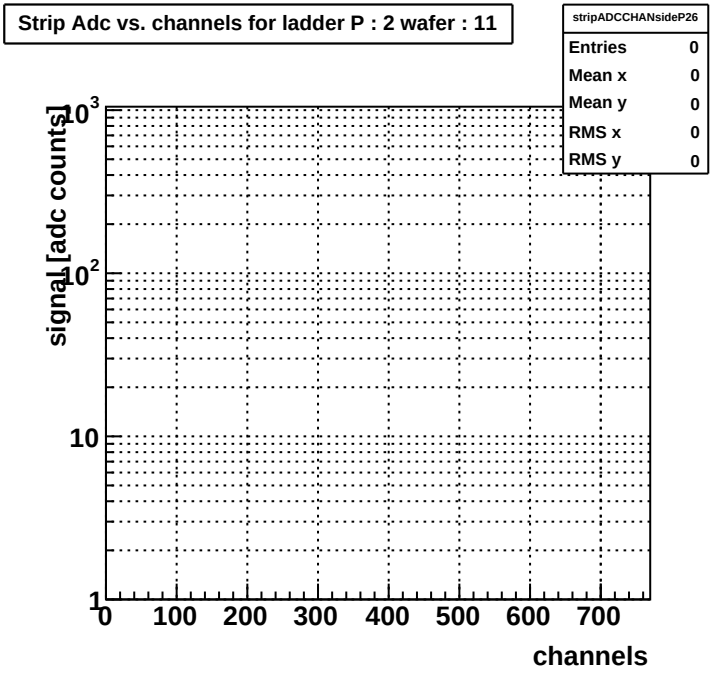

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

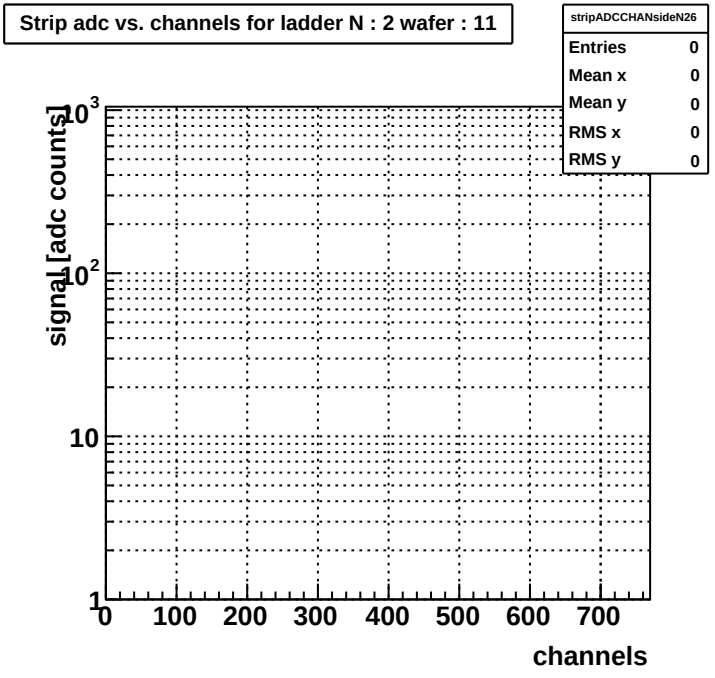

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

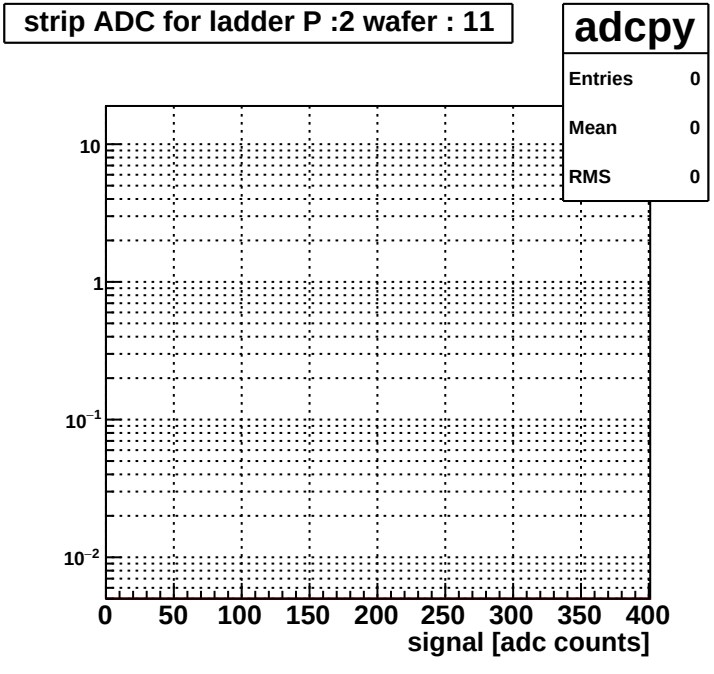

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

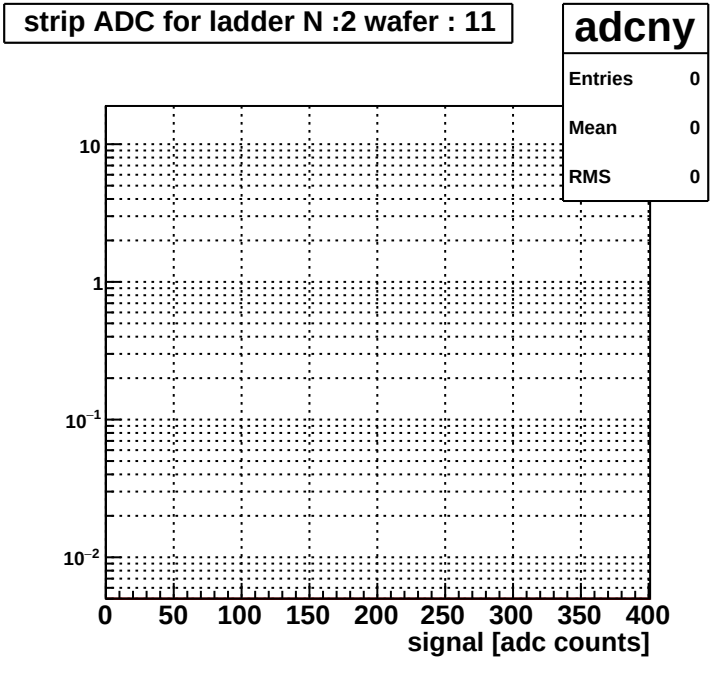

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

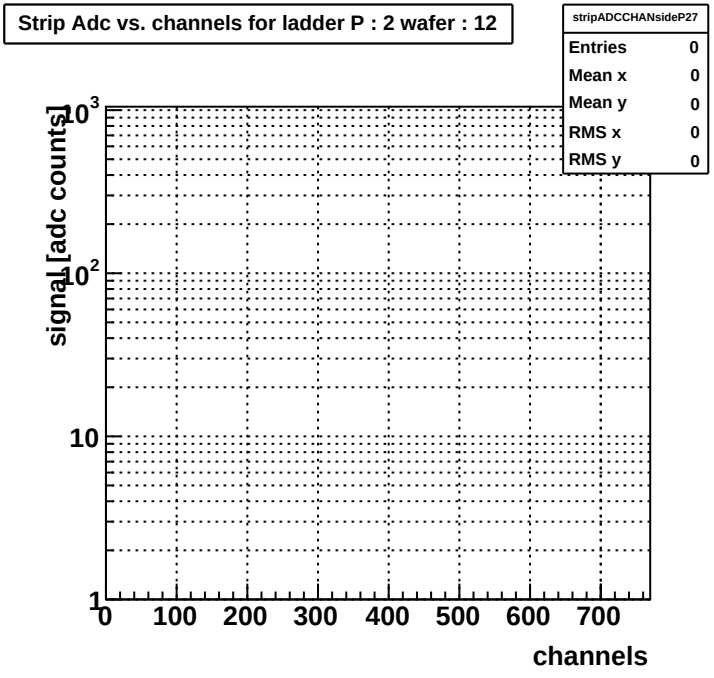

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

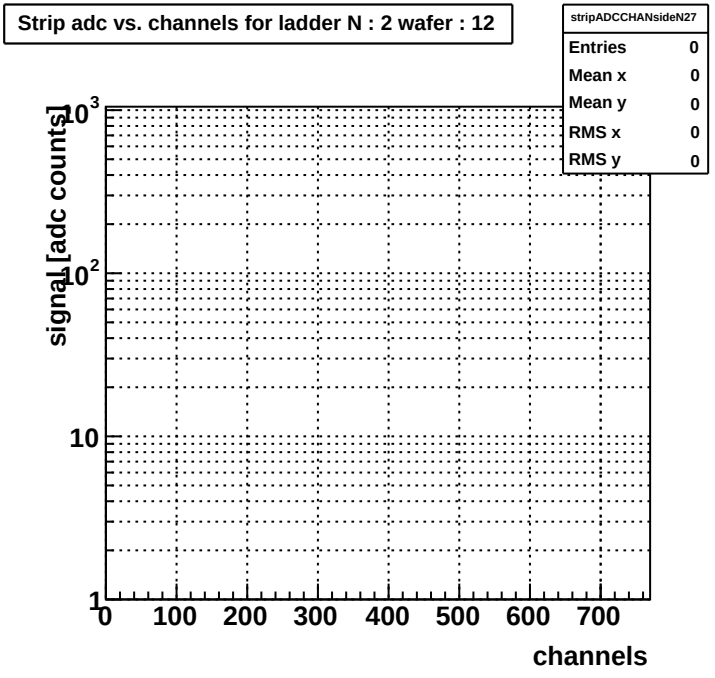

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

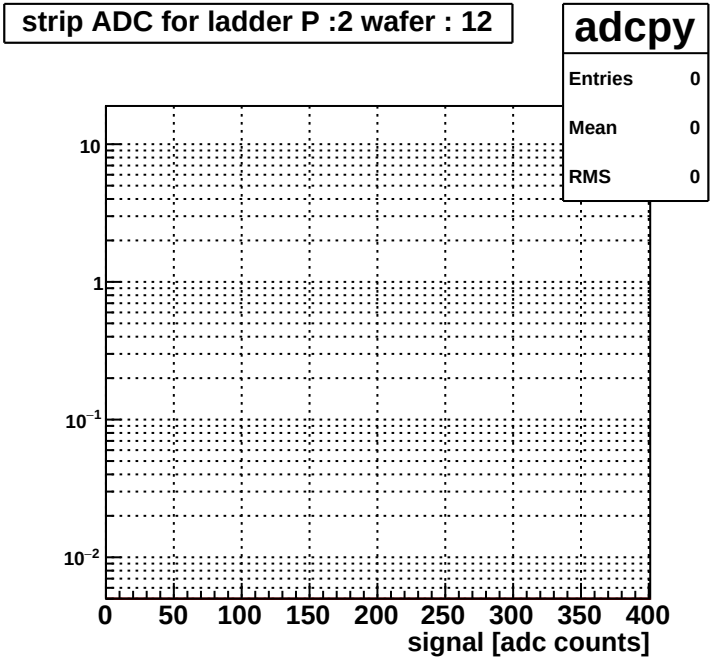

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

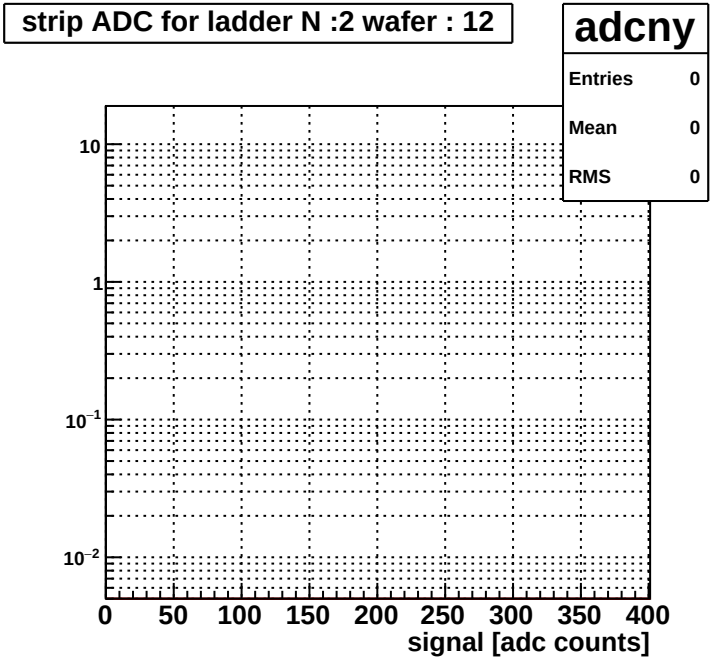

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

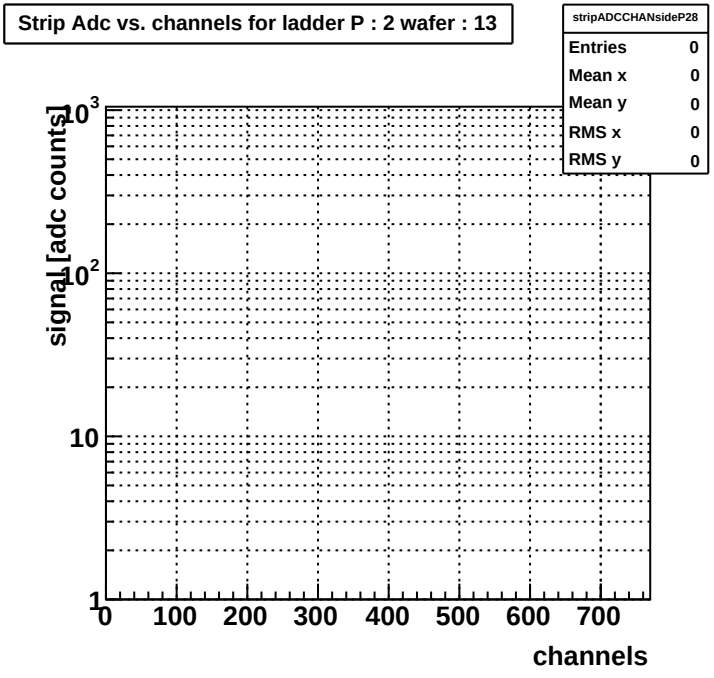

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

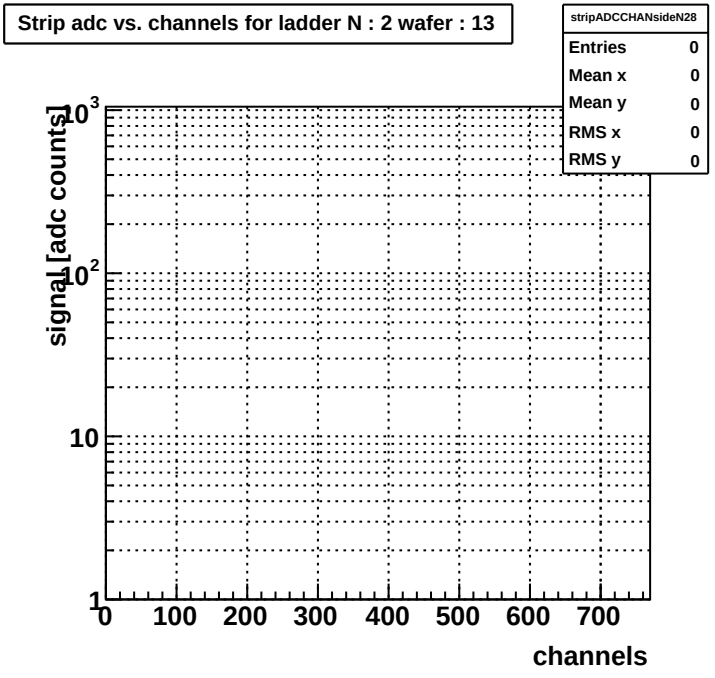

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

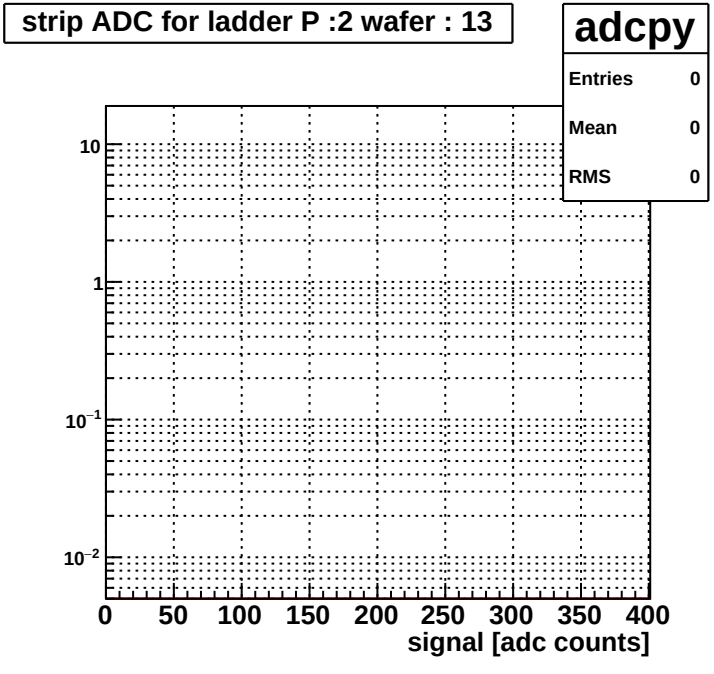

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

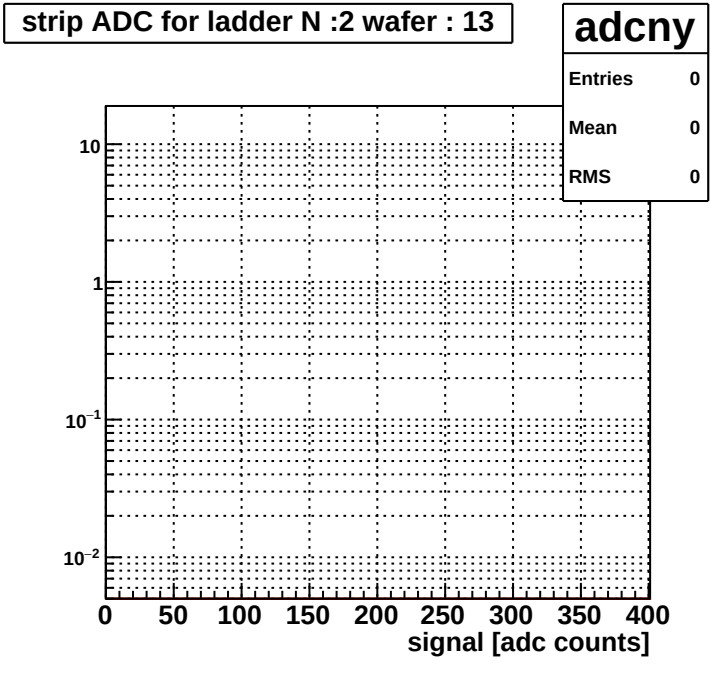

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

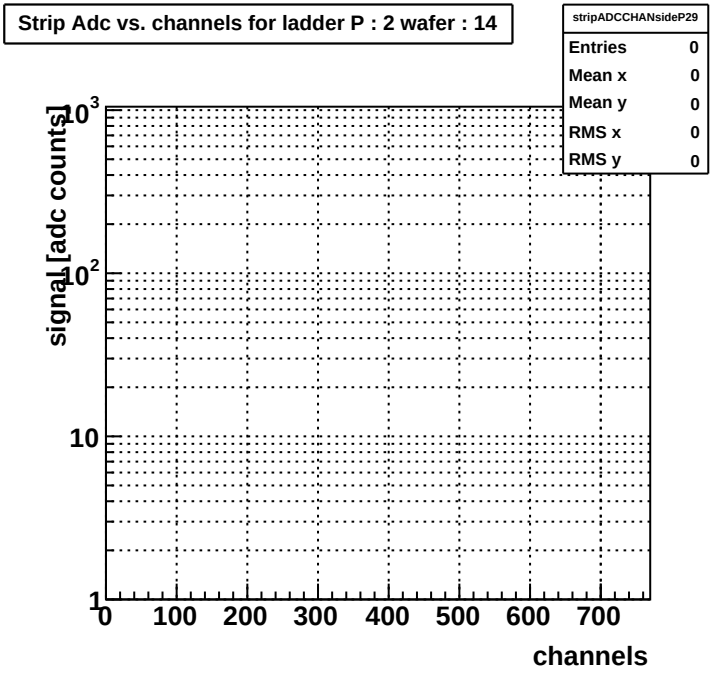

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

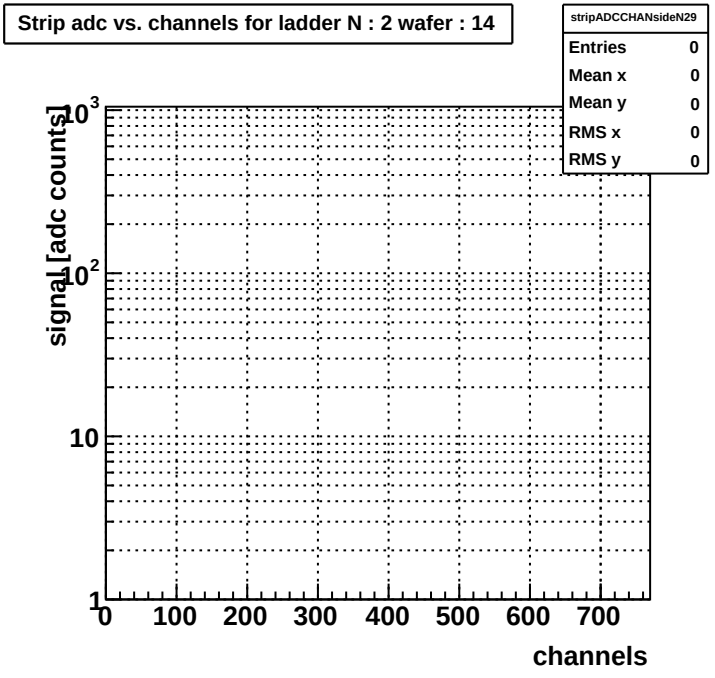

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

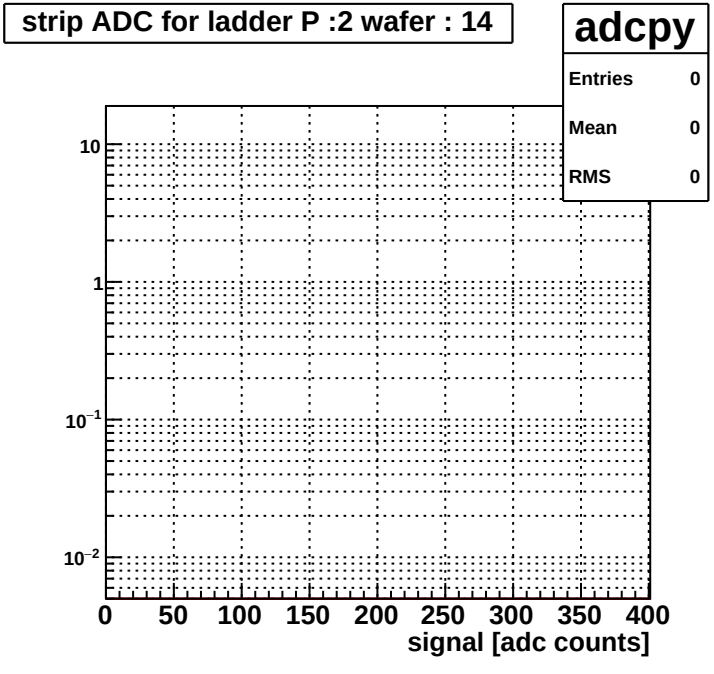

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

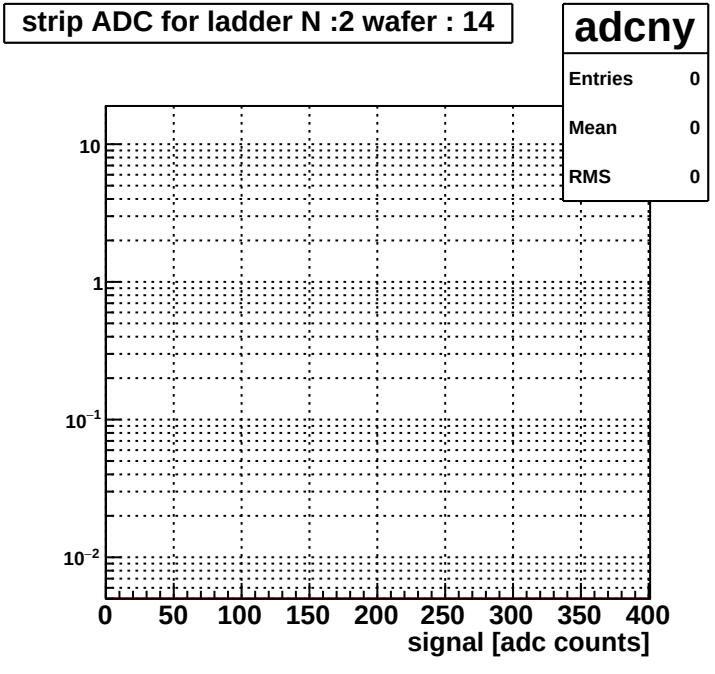

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

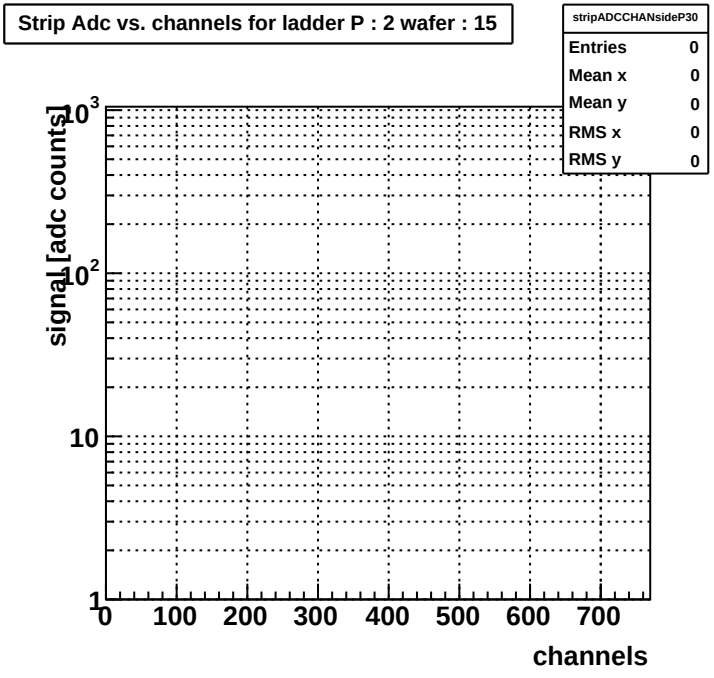

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

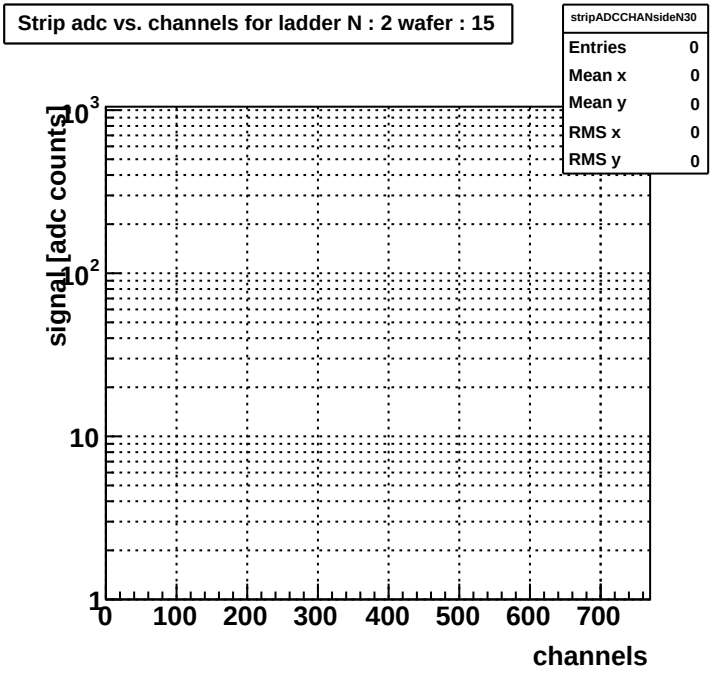

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

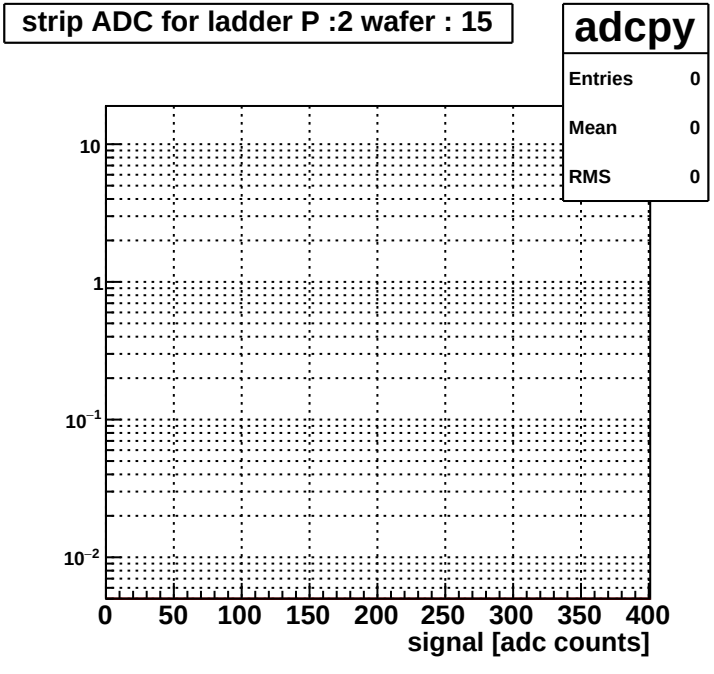

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

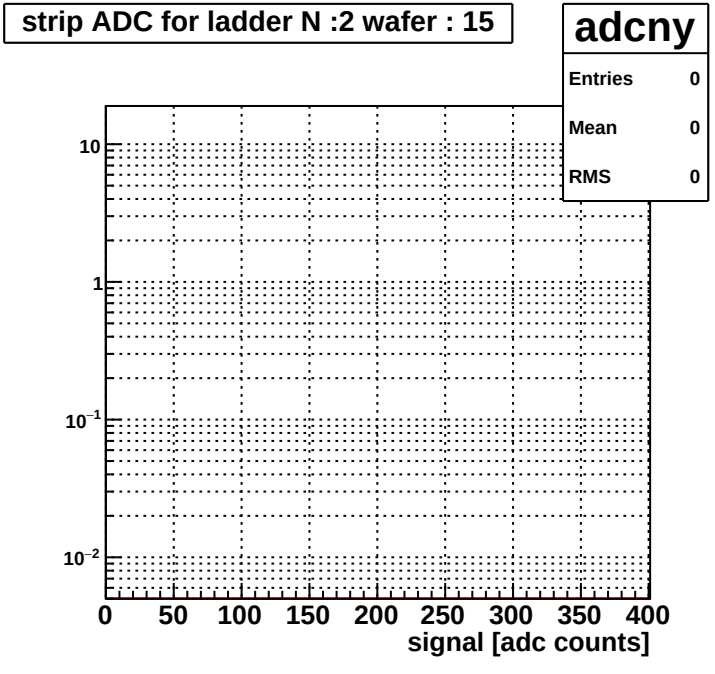

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

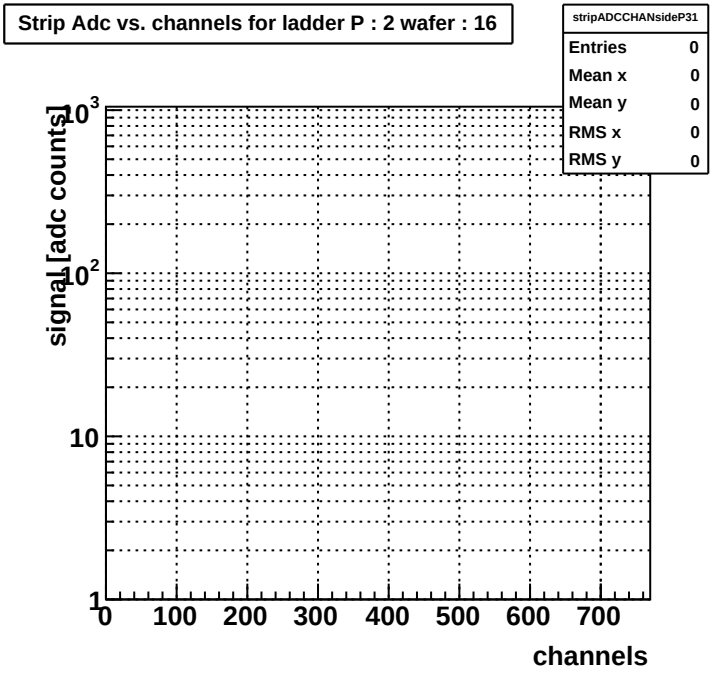

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

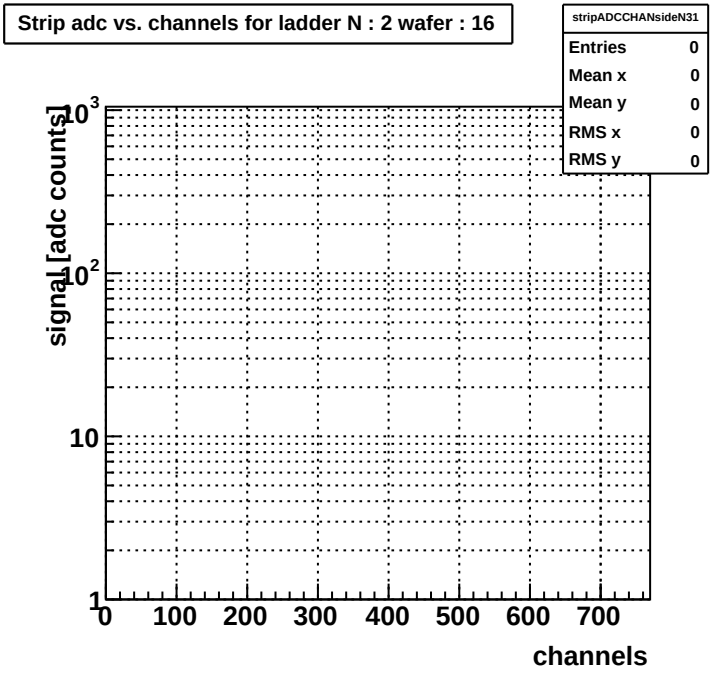

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

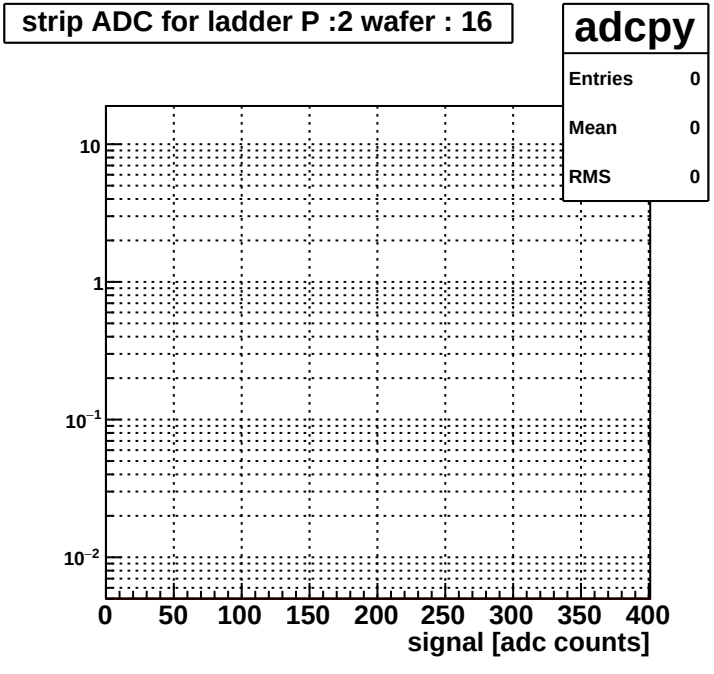

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

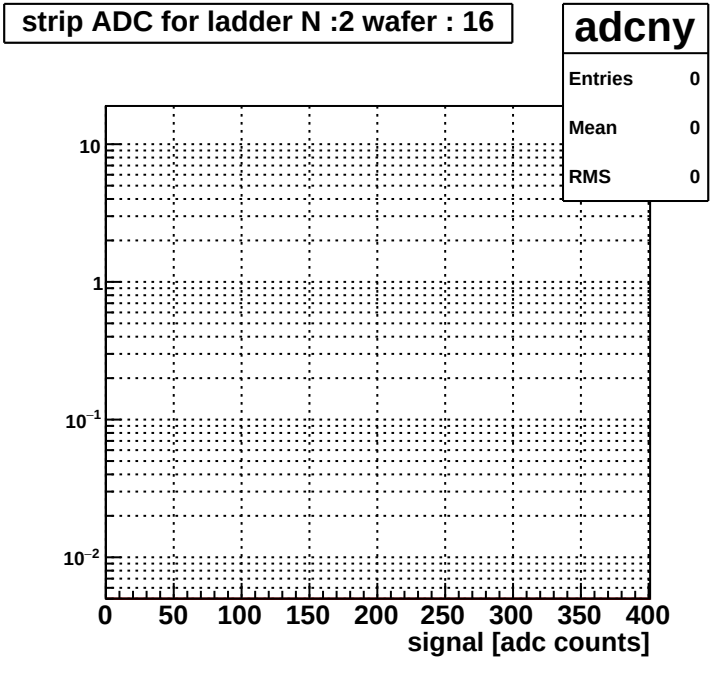

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

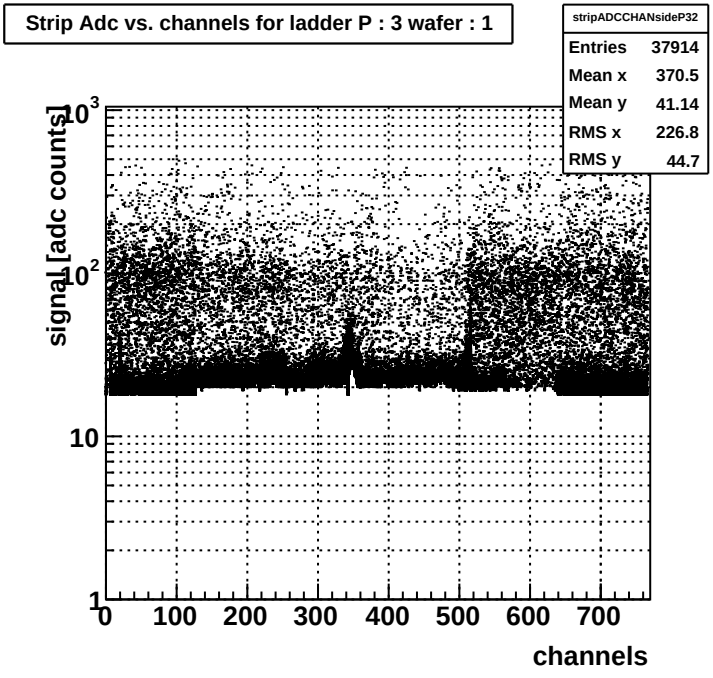

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

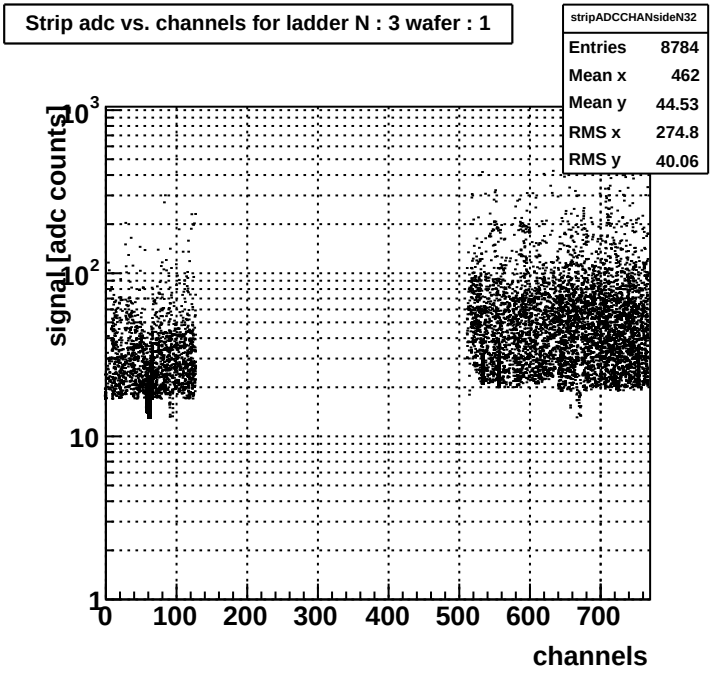

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

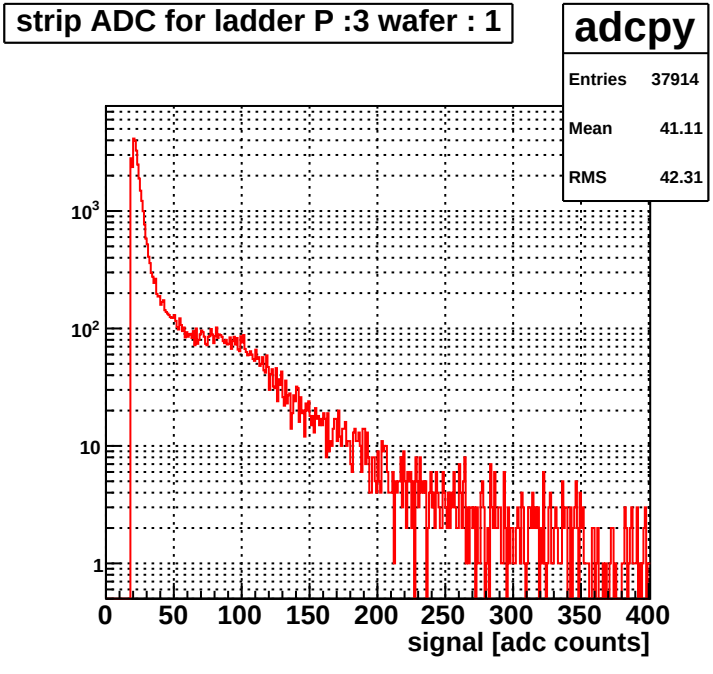

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

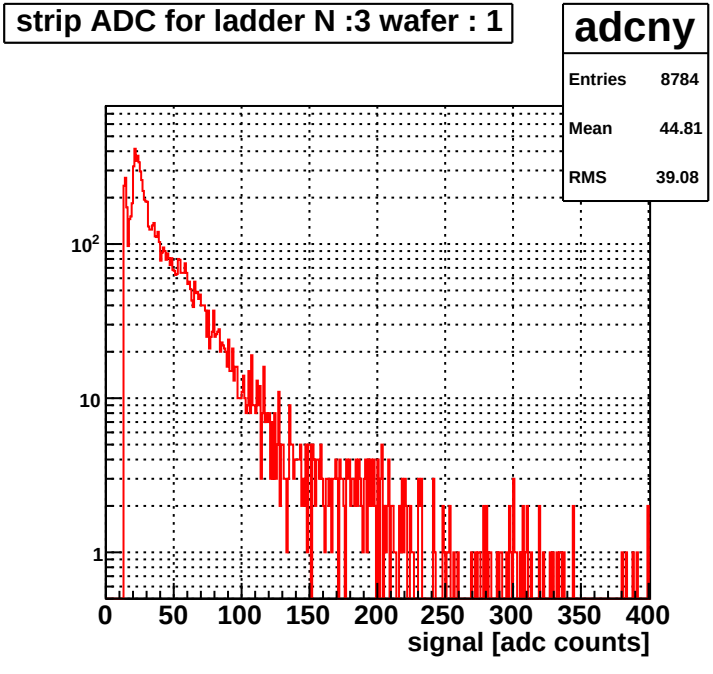

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

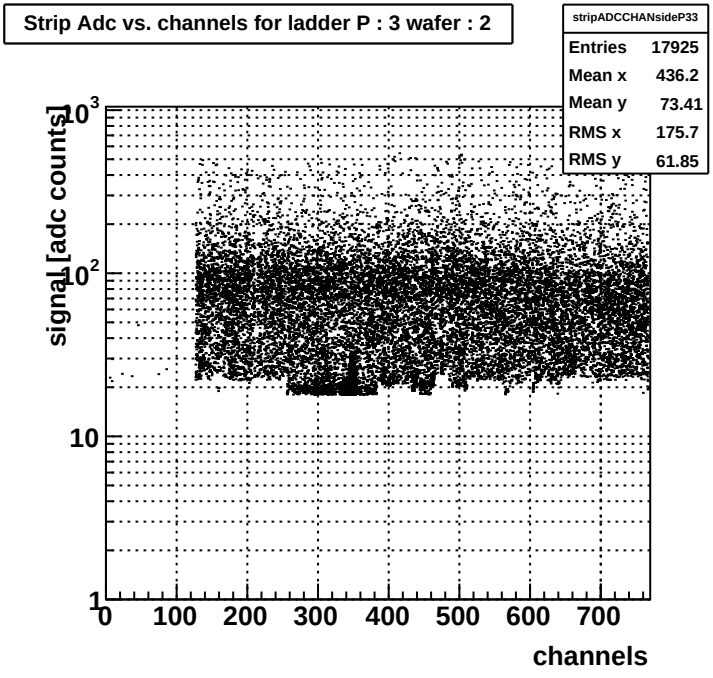

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

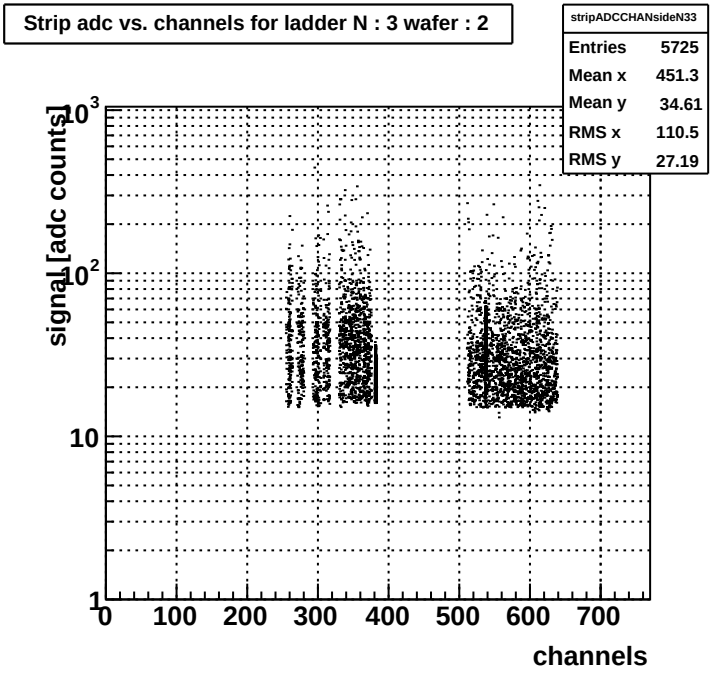

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 37914
Mean x 370.5
Mean y 41.14
RMS x 226.8
RMS y 44.7
signal [adc counts]
channels

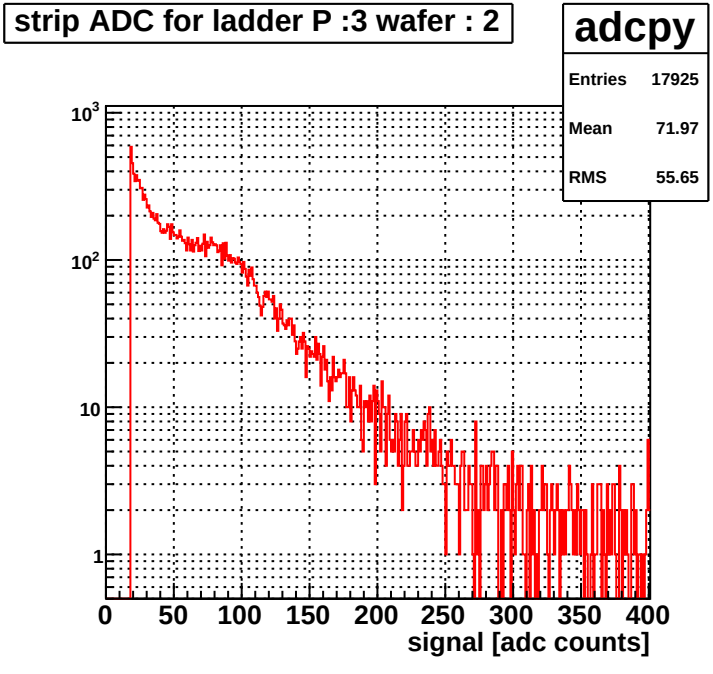

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 8784
Mean x 462
Mean y 44.53
RMS x 274.8
RMS y 40.06
signal [adc counts]
channels

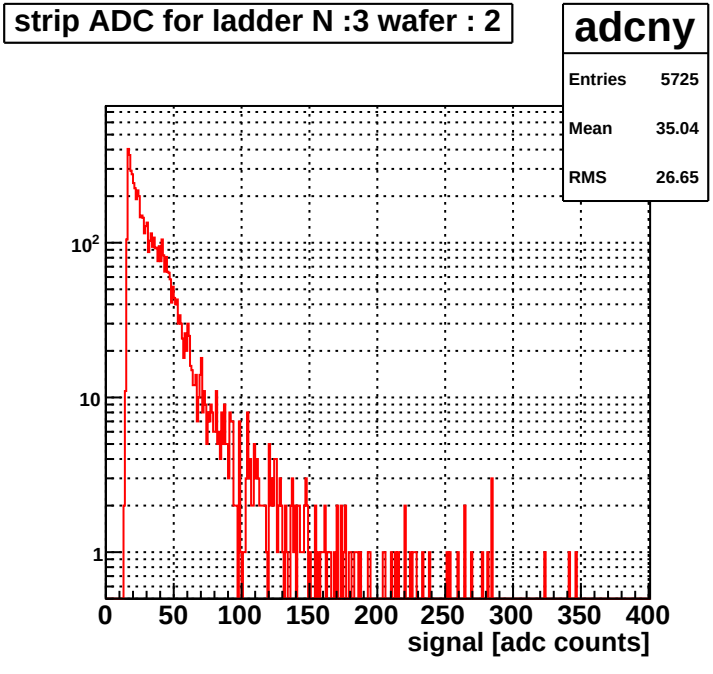

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 37914
Mean 41.11
RMS 42.31
signal [adc counts]

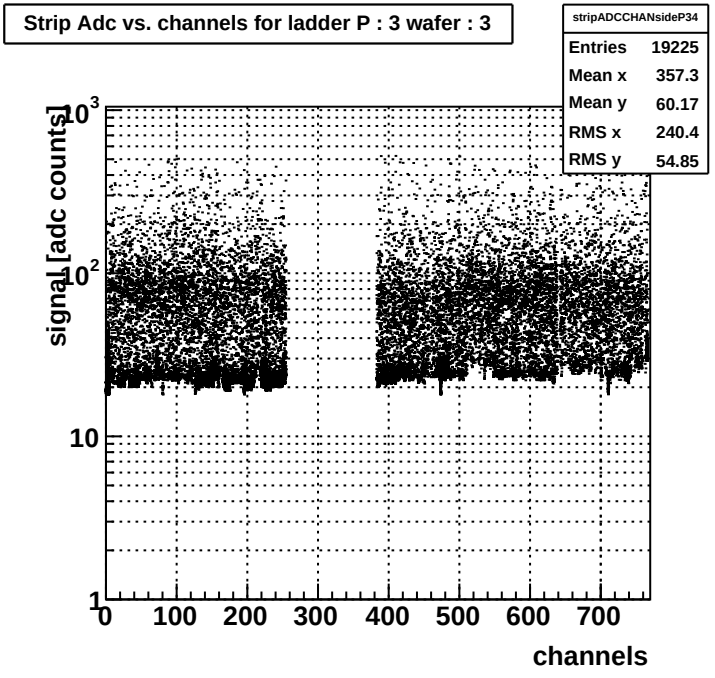

strip ADC for ladder N :3 wafer : 1
adcny
Entries 8784
Mean 44.81
RMS 39.08
signal [adc counts]

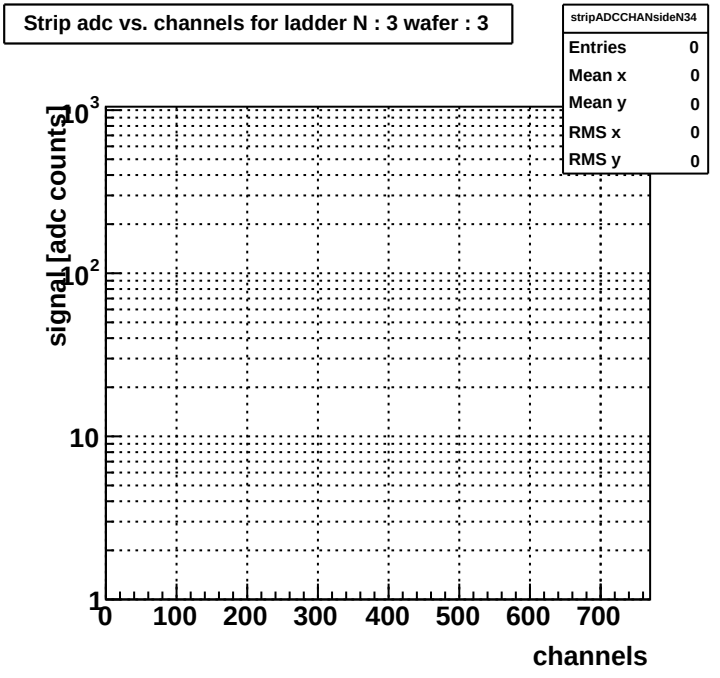

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 17925
Mean x 436.2
Mean y 73.41
RMS x 175.7
RMS y 61.85
signal [adc counts]
channels

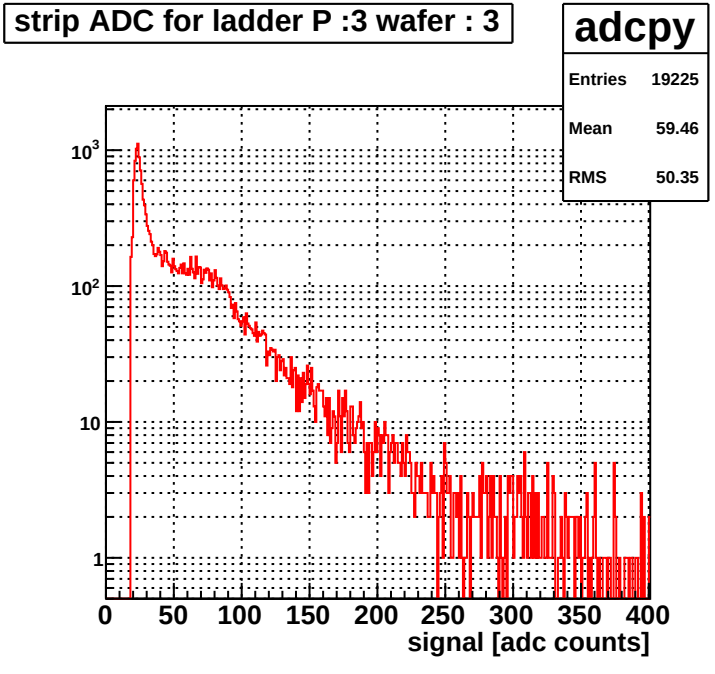

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 5725
Mean x 451.3
Mean y 34.61
RMS x 110.5
RMS y 27.19
signal [adc counts]
channels

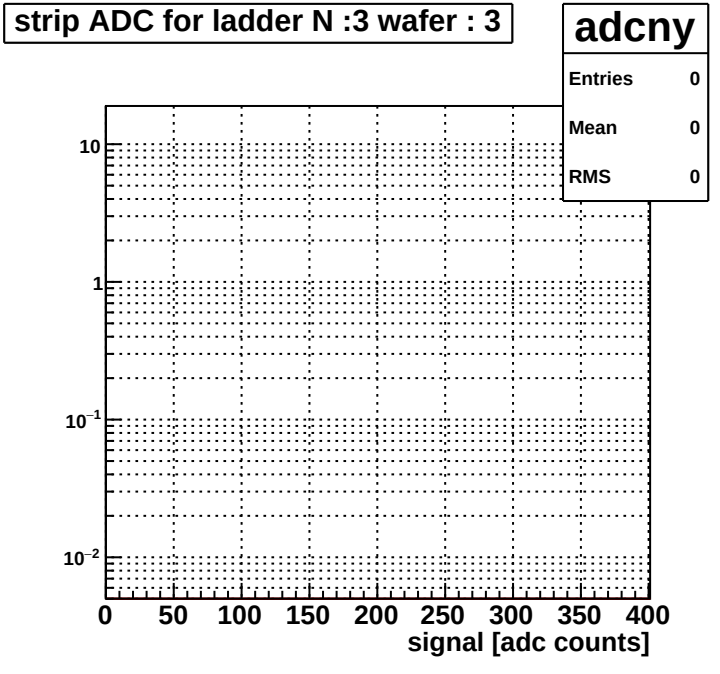

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 17925
Mean 71.97
RMS 55.65
signal [adc counts]

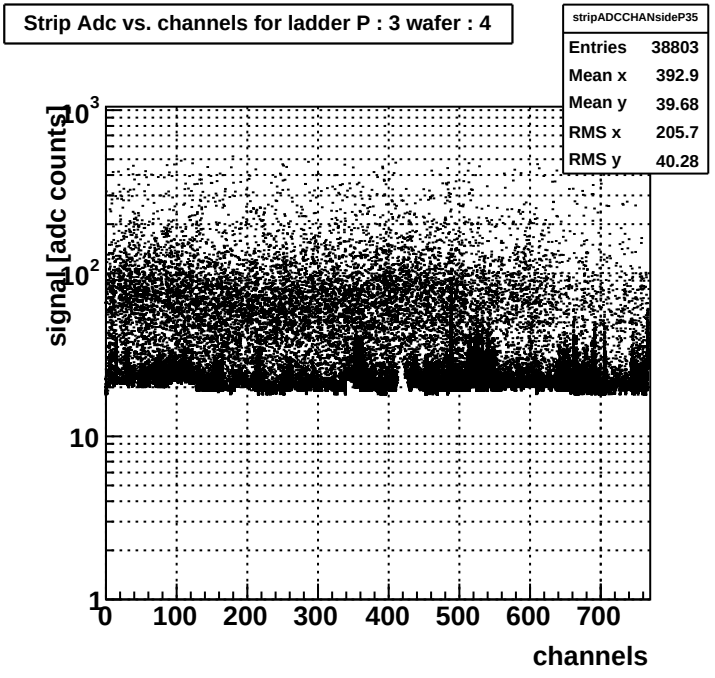

strip ADC for ladder N :3 wafer : 2
adcny
Entries 5725
Mean 35.04
RMS 26.65
signal [adc counts]

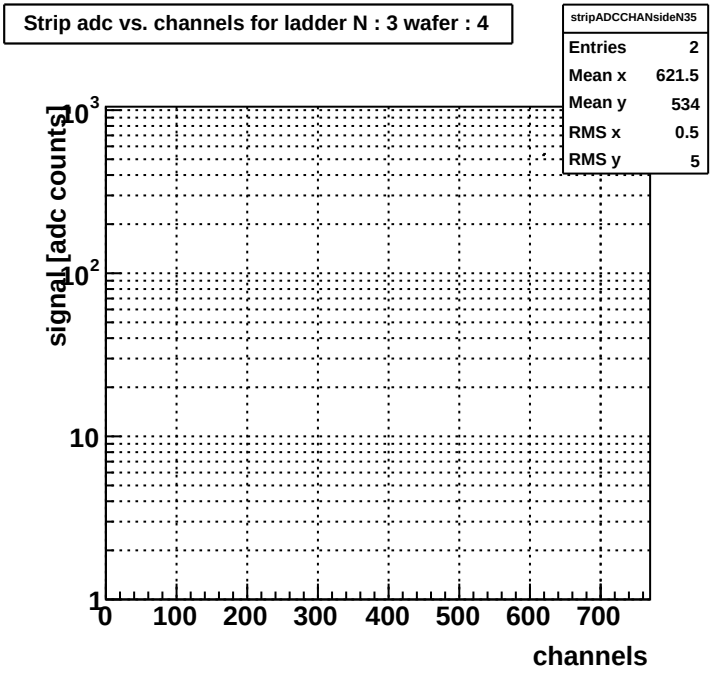

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 19225
Mean x 357.3
Mean y 60.17
RMS x 240.4
RMS y 54.85
signal [adc counts]
channels

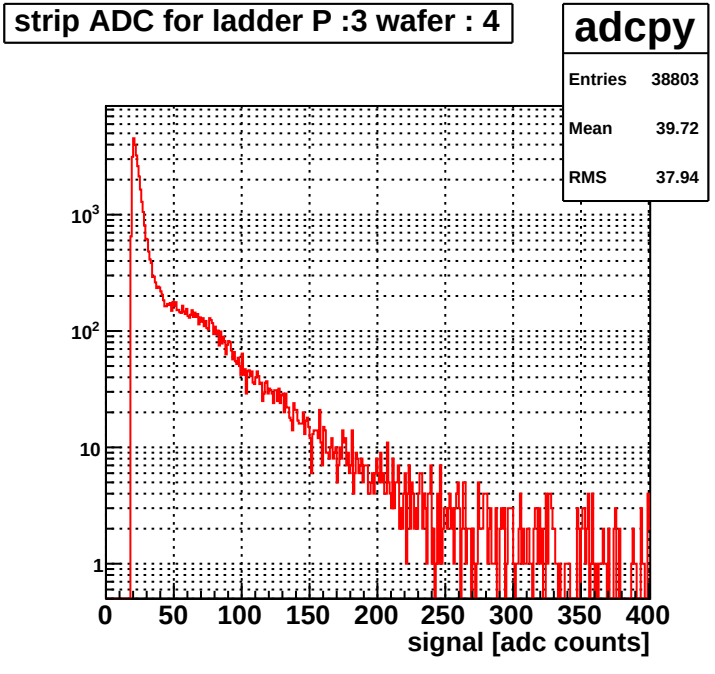

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

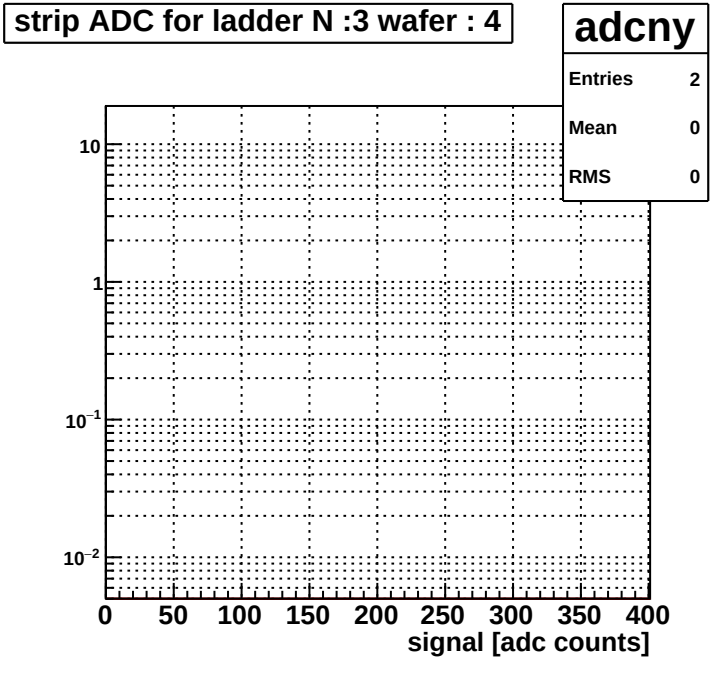

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 19225
Mean 59.46
RMS 50.35
signal [adc counts]

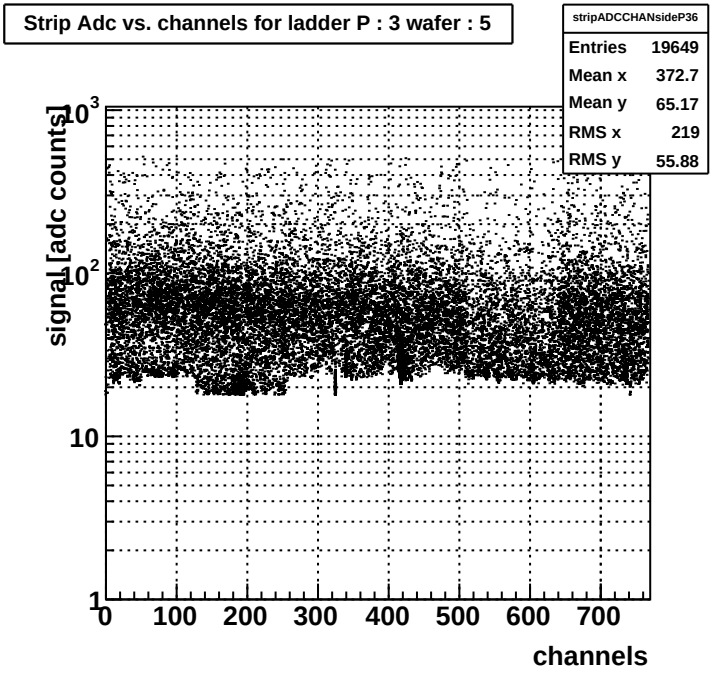

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

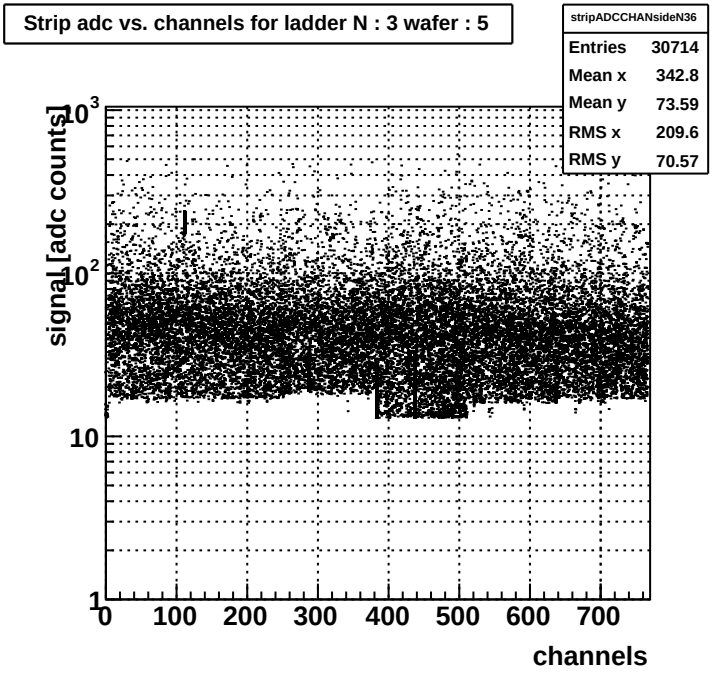

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 38803
Mean x 392.9
Mean y 39.68
RMS x 205.7
RMS y 40.28
signal [adc counts]
channels

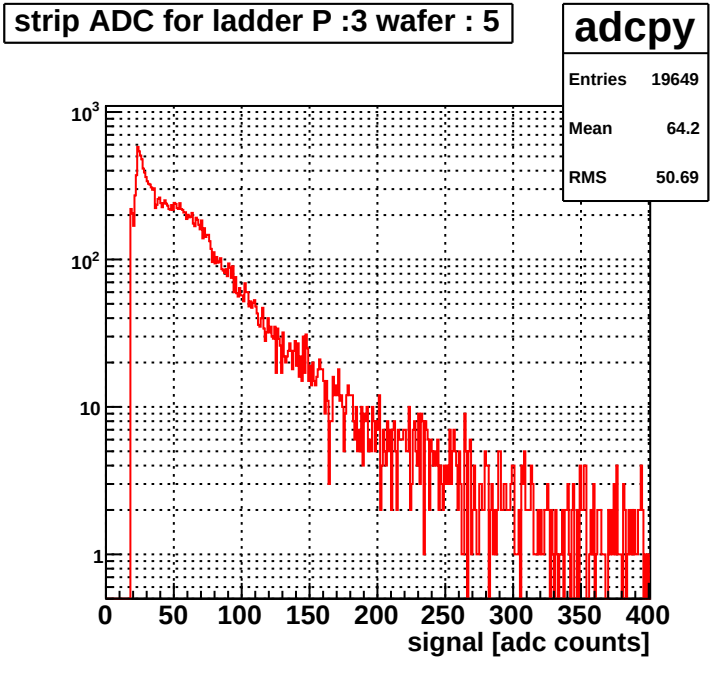

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 2
Mean x 621.5
Mean y 534
RMS x 0.5
RMS y 5
signal [adc counts]
channels

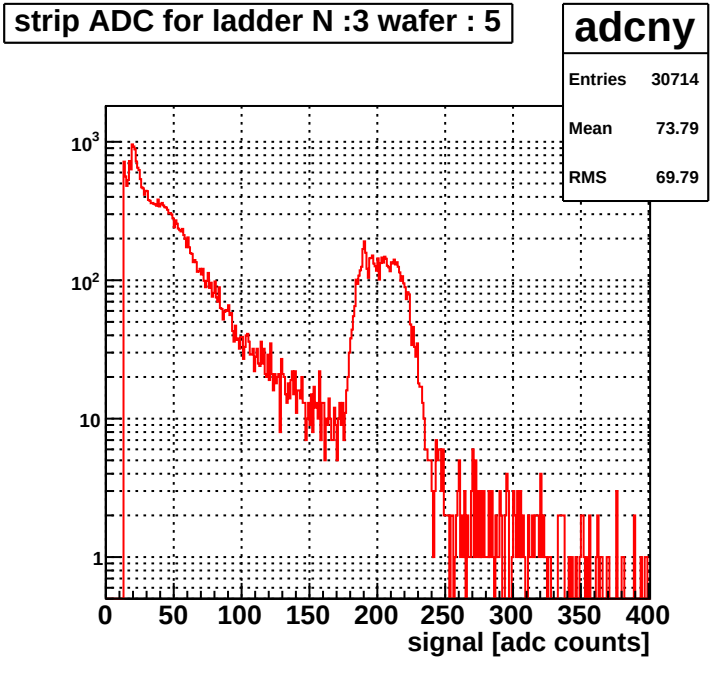

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 38803
Mean 39.72
RMS 37.94
signal [adc counts]

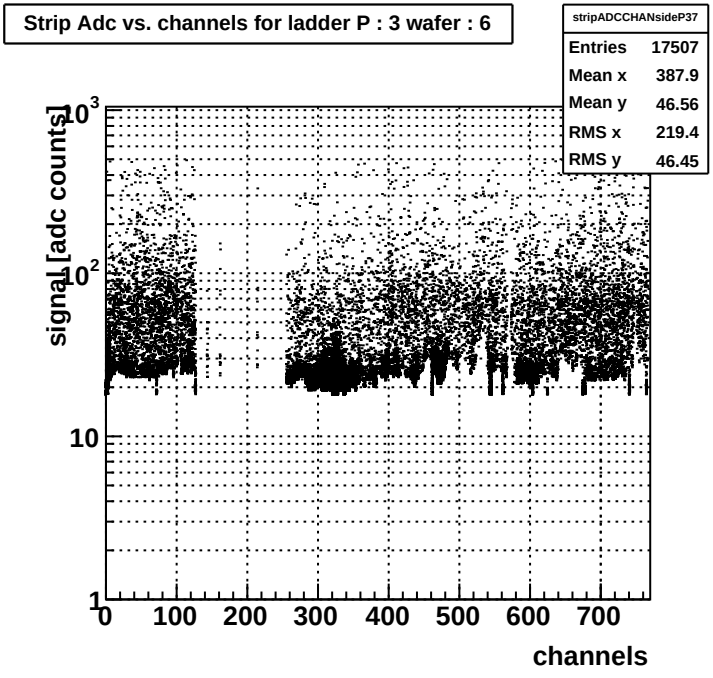

strip ADC for ladder N :3 wafer : 4
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

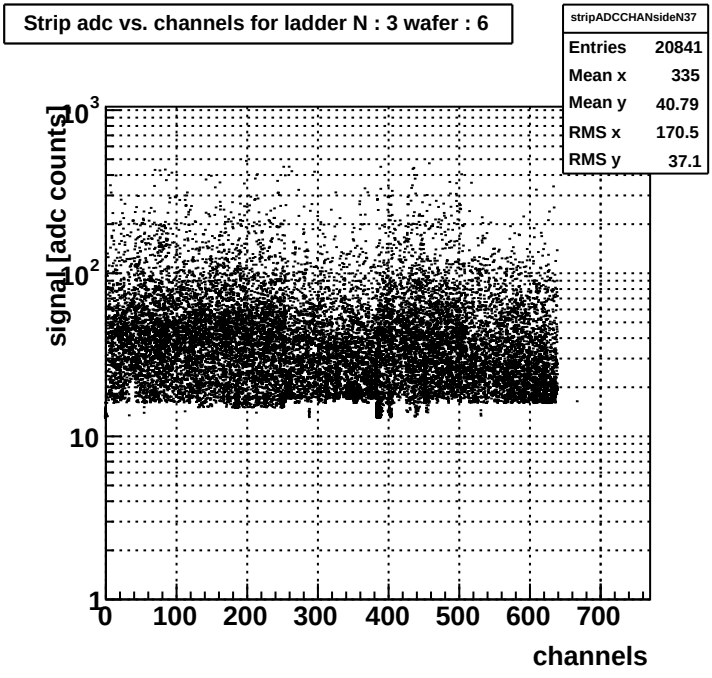

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 19649
Mean x 372.7
Mean y 65.17
RMS x 219
RMS y 55.88
signal [adc counts]
channels

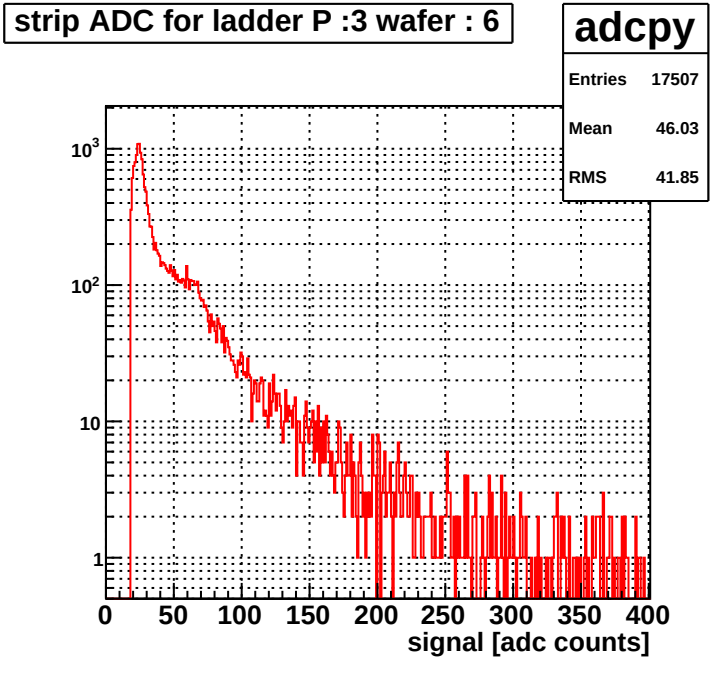

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 30714
Mean x 342.8
Mean y 73.59
RMS x 209.6
RMS y 70.57
signal [adc counts]
channels

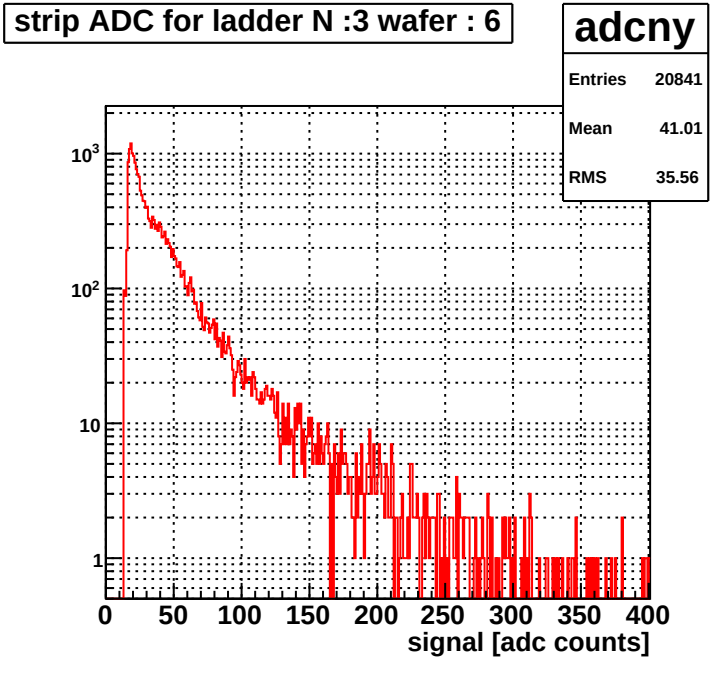

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 19649
Mean 64.2
RMS 50.69
signal [adc counts]

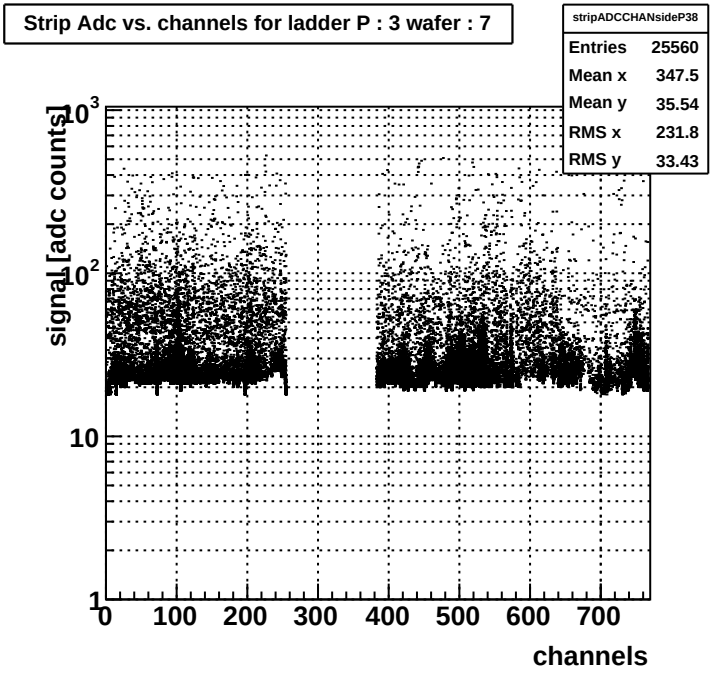

strip ADC for ladder N :3 wafer : 5
adcny
Entries 30714
Mean 73.79
RMS 69.79
signal [adc counts]

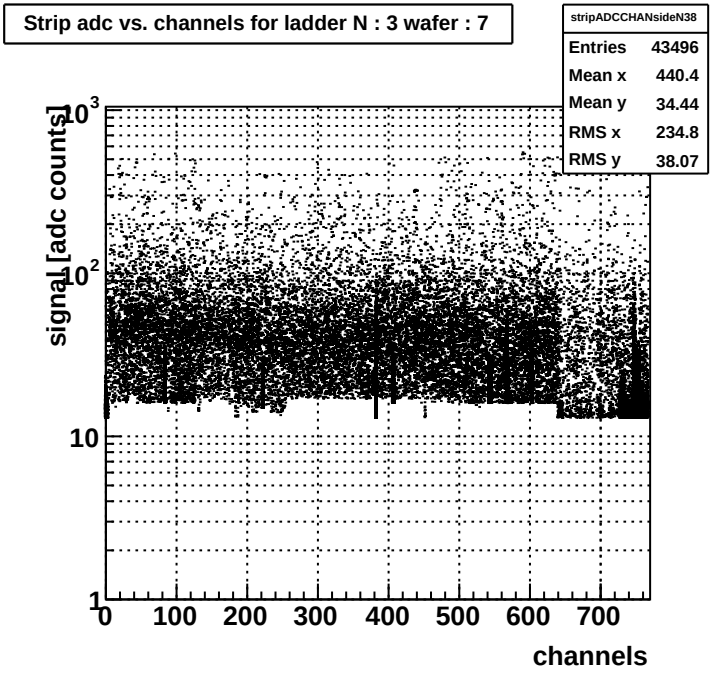

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 17507
Mean x 387.9
Mean y 46.56
RMS x 219.4
RMS y 46.45
signal [adc counts]
channels

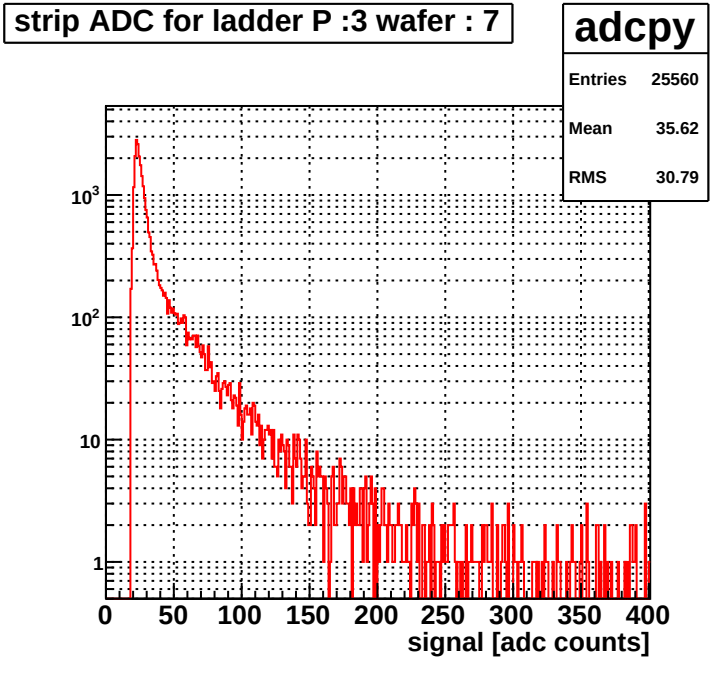

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 20841
Mean x 335
Mean y 40.79
RMS x 170.5
RMS y 37.1
signal [adc counts]
channels

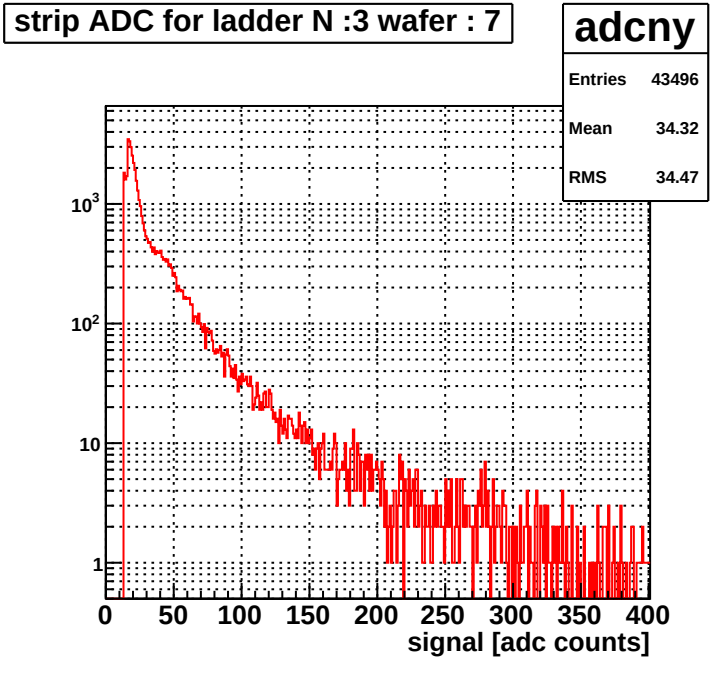

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 17507
Mean 46.03
RMS 41.85
signal [adc counts]

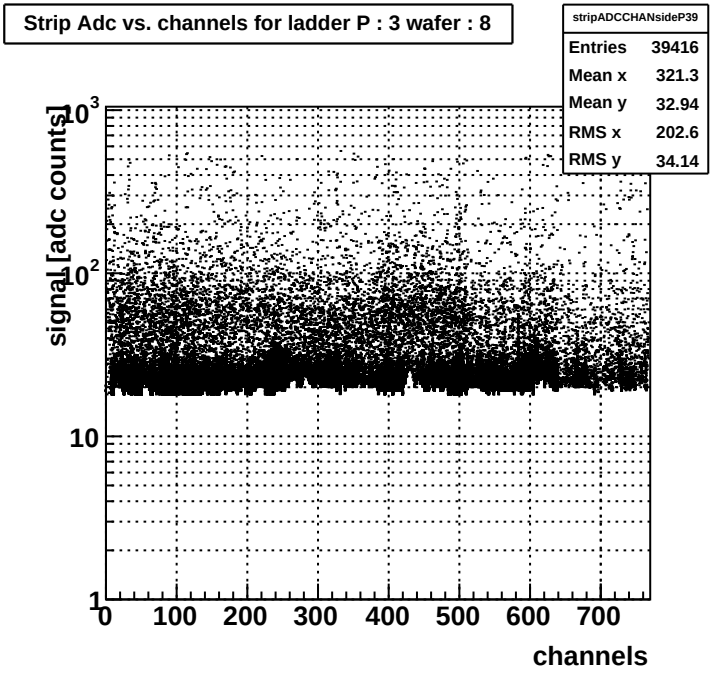

strip ADC for ladder N :3 wafer : 6
adcny
Entries 20841
Mean 41.01
RMS 35.56
signal [adc counts]

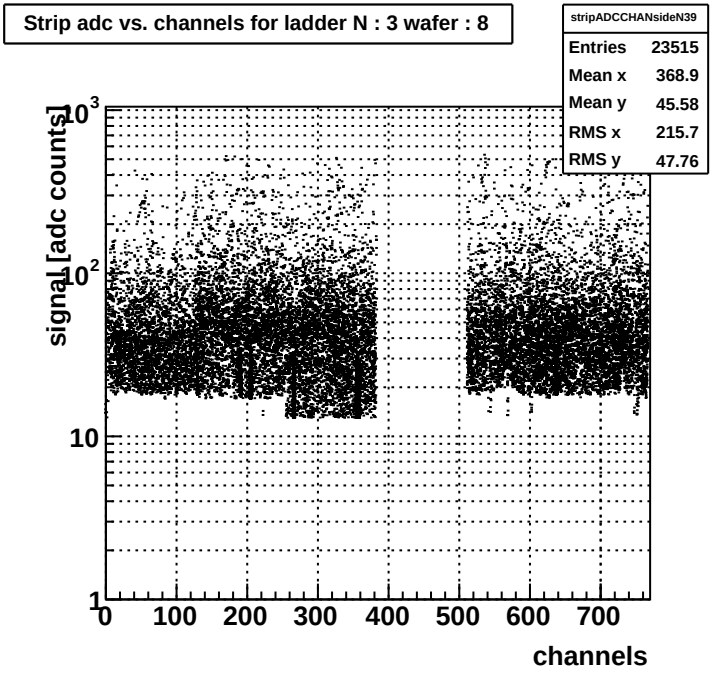

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 25560
Mean x 347.5
Mean y 35.54
RMS x 231.8
RMS y 33.43
signal [adc counts]
channels

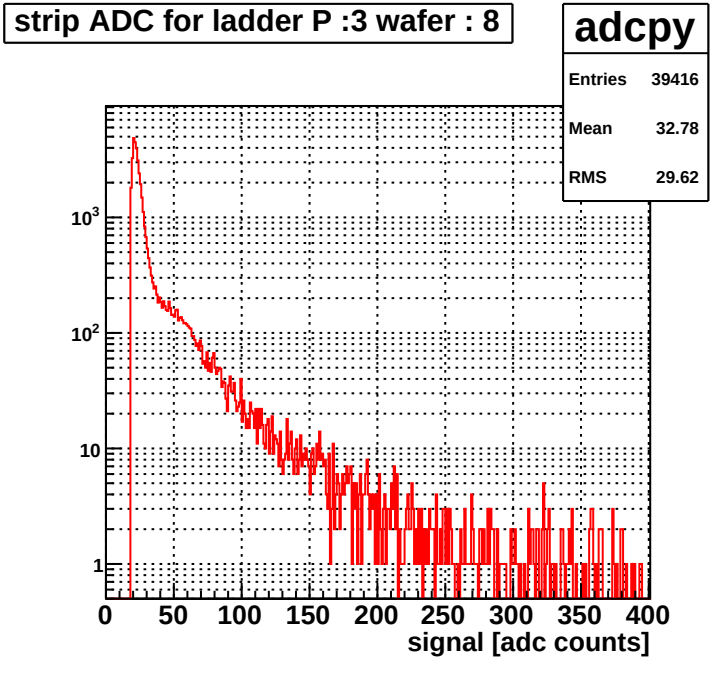

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 43496
Mean x 440.4
Mean y 34.44
RMS x 234.8
RMS y 38.07
signal [adc counts]
channels

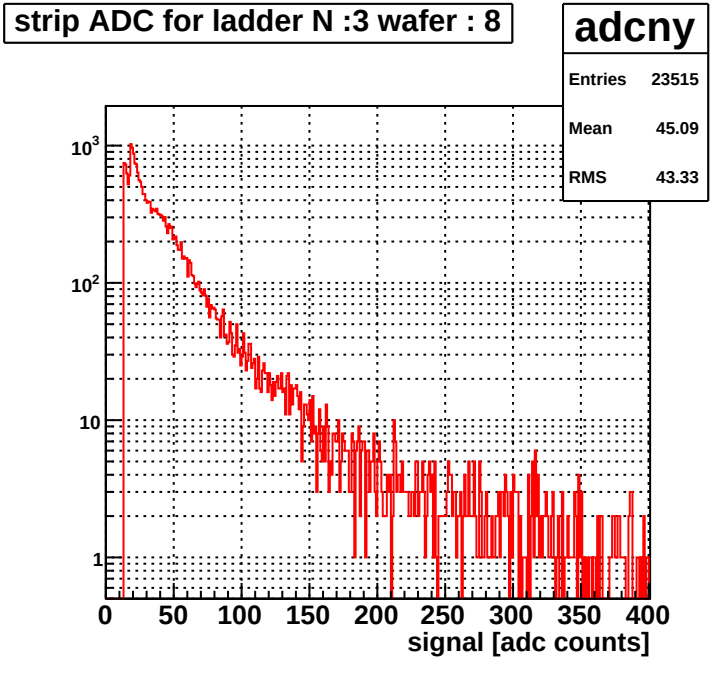

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 25560
Mean 35.62
RMS 30.79
signal [adc counts]

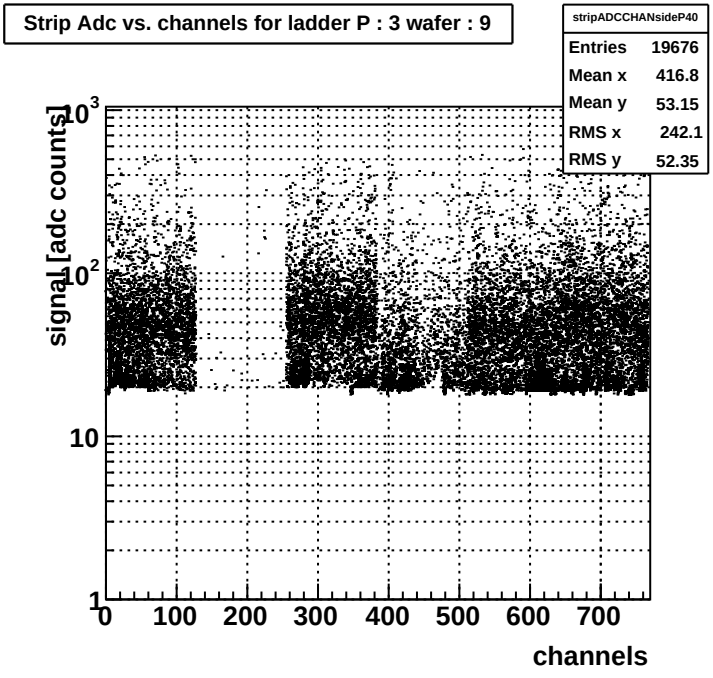

strip ADC for ladder N :3 wafer : 7
adcny
Entries 43496
Mean 34.32
RMS 34.47
signal [adc counts]

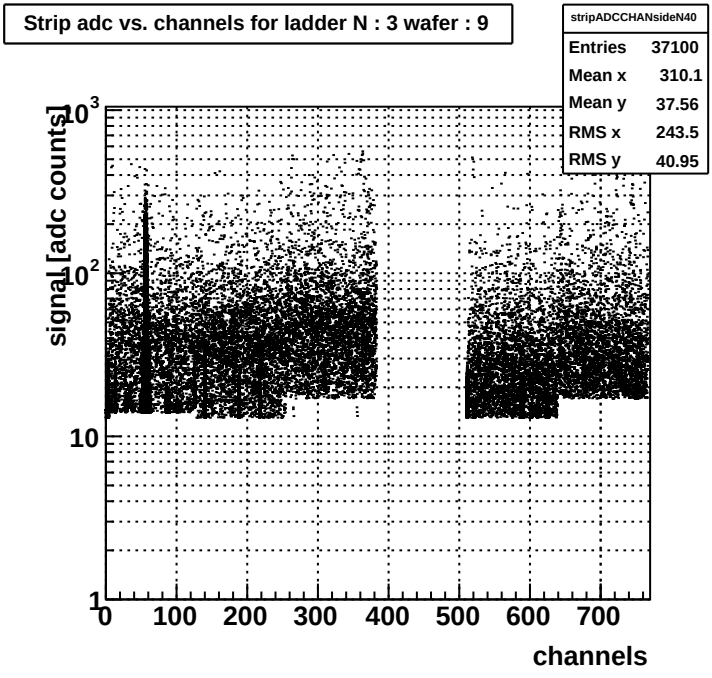

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 39416
Mean x 321.3
Mean y 32.94
RMS x 202.6
RMS y 34.14
signal [adc counts]
channels

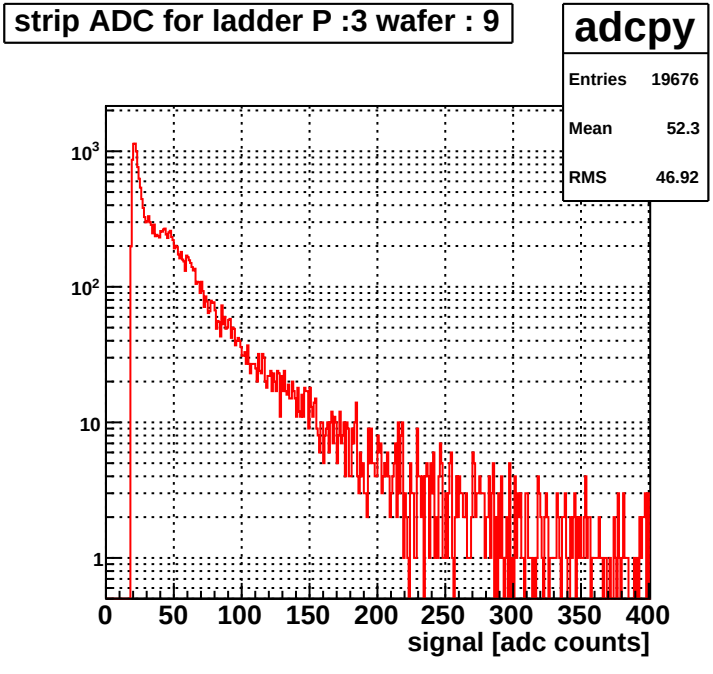

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 23515
Mean x 368.9
Mean y 45.58
RMS x 215.7
RMS y 47.76
signal [adc counts]
channels

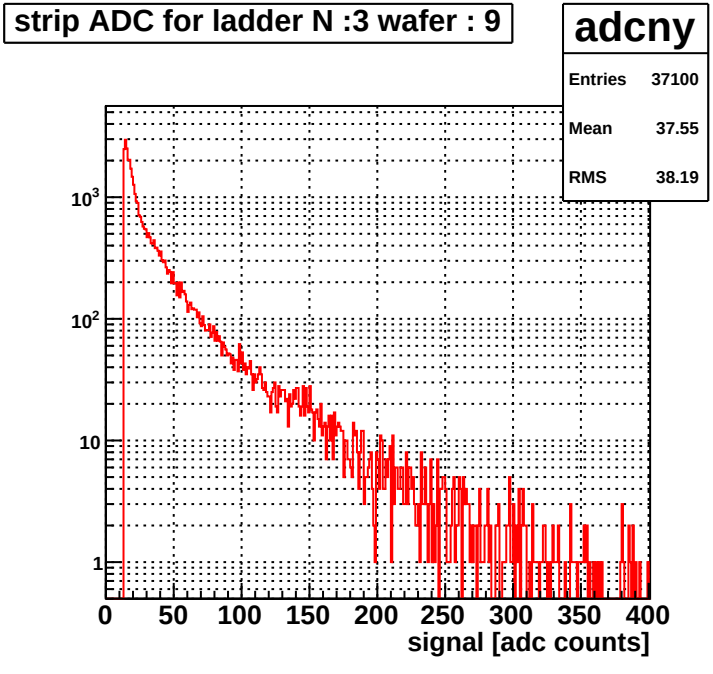

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 39416
Mean 32.78
RMS 29.62
signal [adc counts]

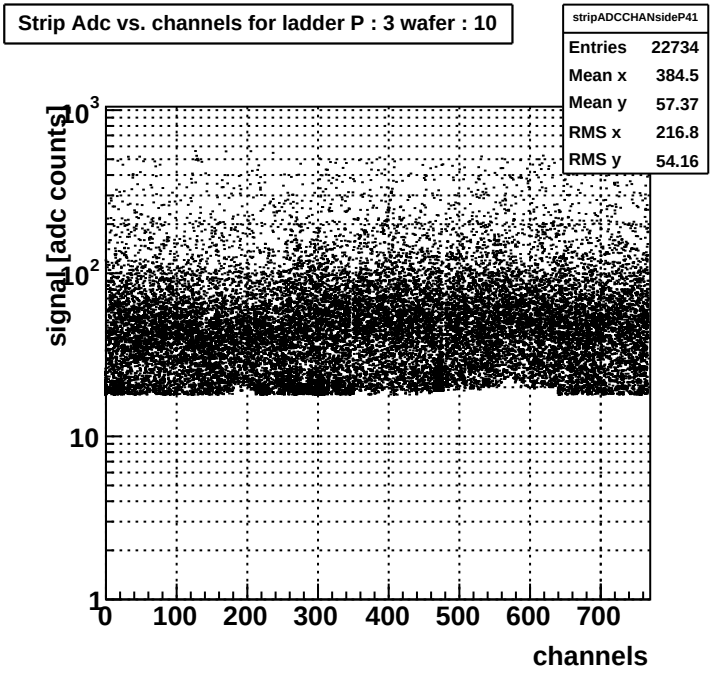

strip ADC for ladder N :3 wafer : 8
adcny
Entries 23515
Mean 45.09
RMS 43.33
signal [adc counts]

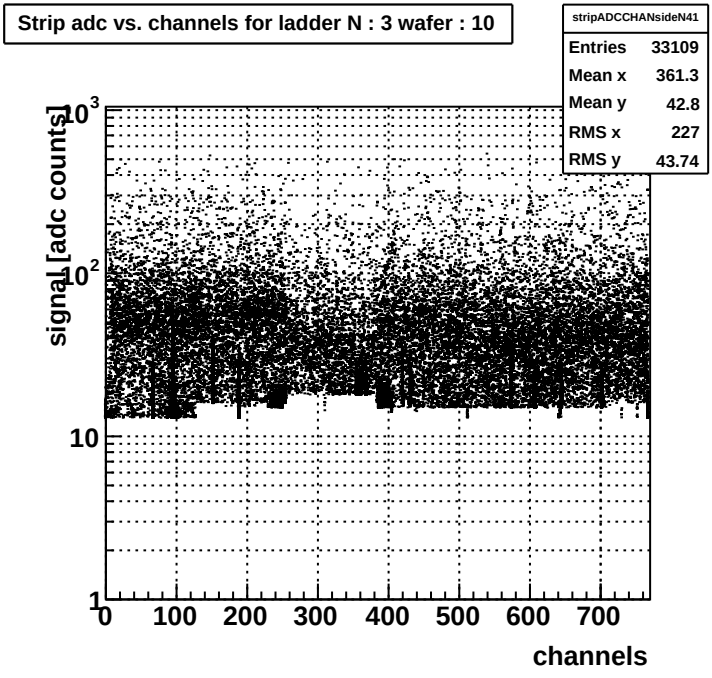

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 19676
Mean x 416.8
Mean y 53.15
RMS x 242.1
RMS y 52.35
signal [adc counts]
channels

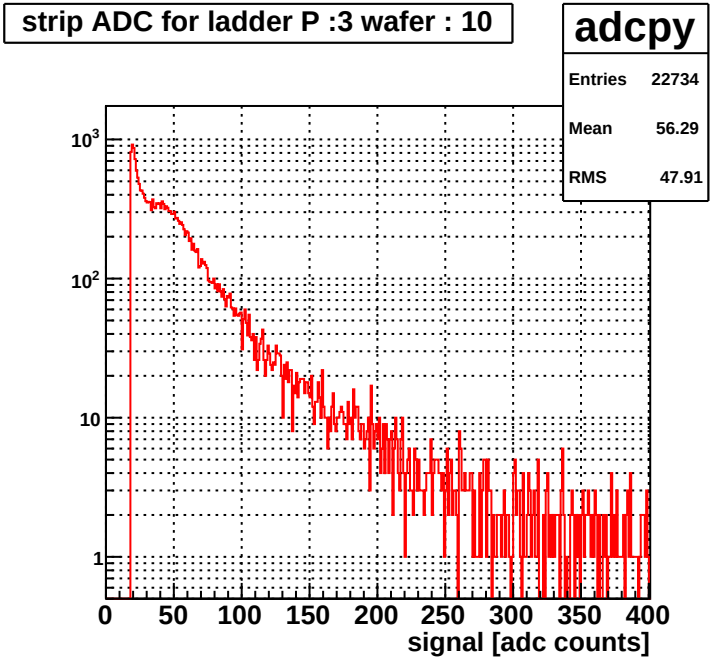

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 37100
Mean x 310.1
Mean y 37.56
RMS x 243.5
RMS y 40.95
signal [adc counts]
channels

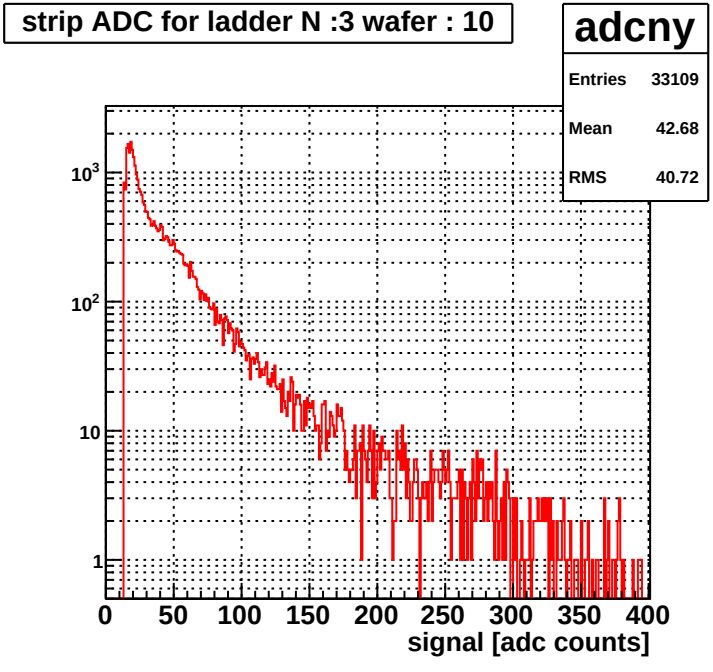

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 19676
Mean 52.3
RMS 46.92
signal [adc counts]

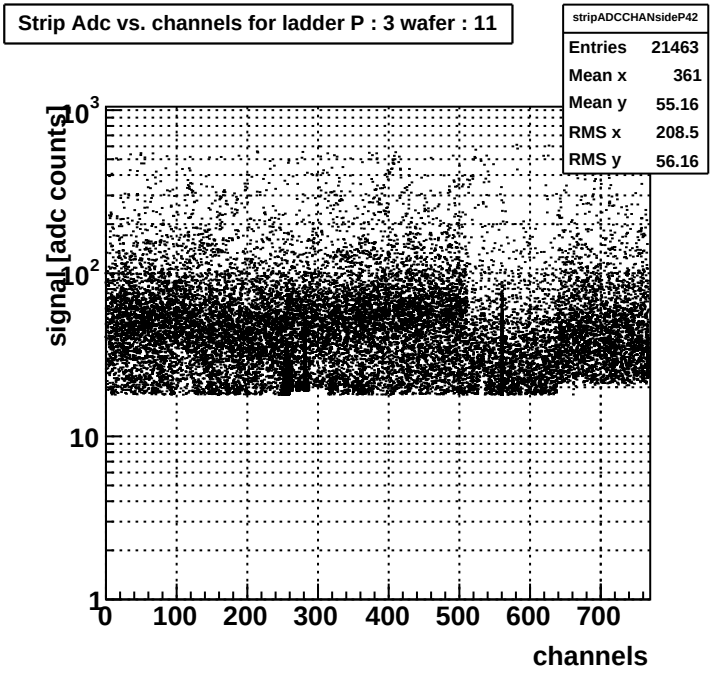

strip ADC for ladder N :3 wafer : 9
adcny
Entries 37100
Mean 37.55
RMS 38.19
signal [adc counts]

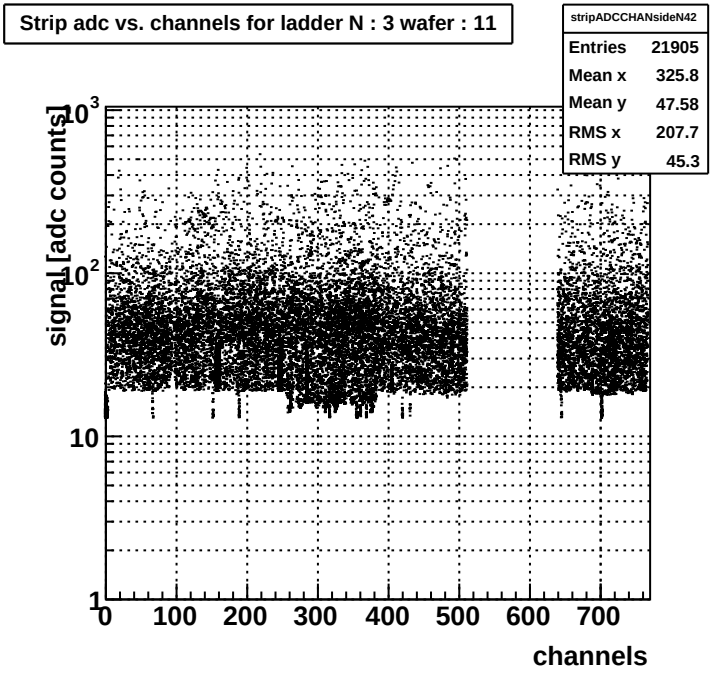

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 22734
Mean x 384.5
Mean y 57.37
RMS x 216.8
RMS y 54.16
signal [adc counts]
channels

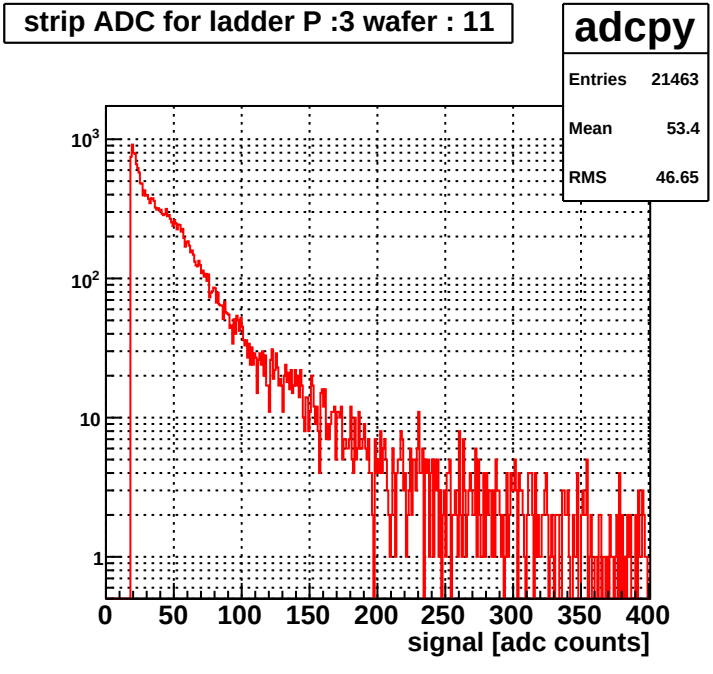

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 33109
Mean x 361.3
Mean y 42.8
RMS x 227
RMS y 43.74
signal [adc counts]
channels

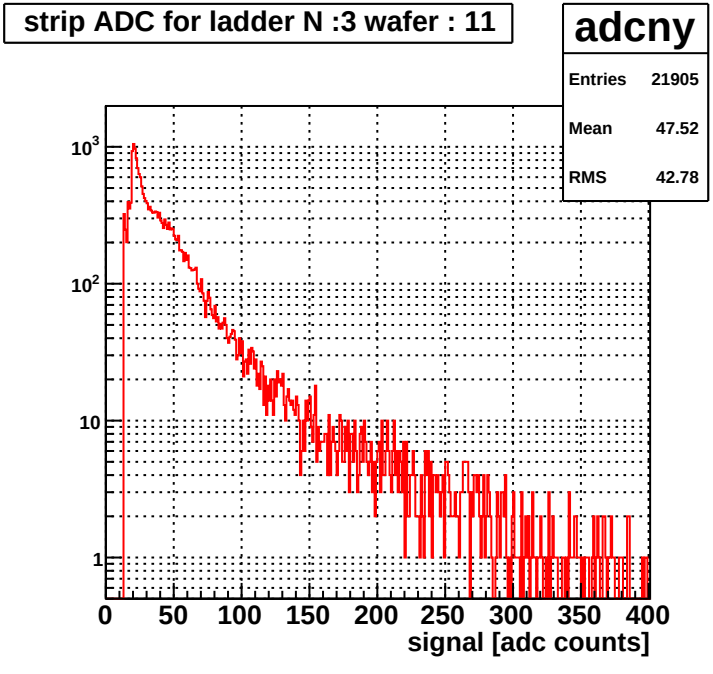

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 22734
Mean 56.29
RMS 47.91
signal [adc counts]

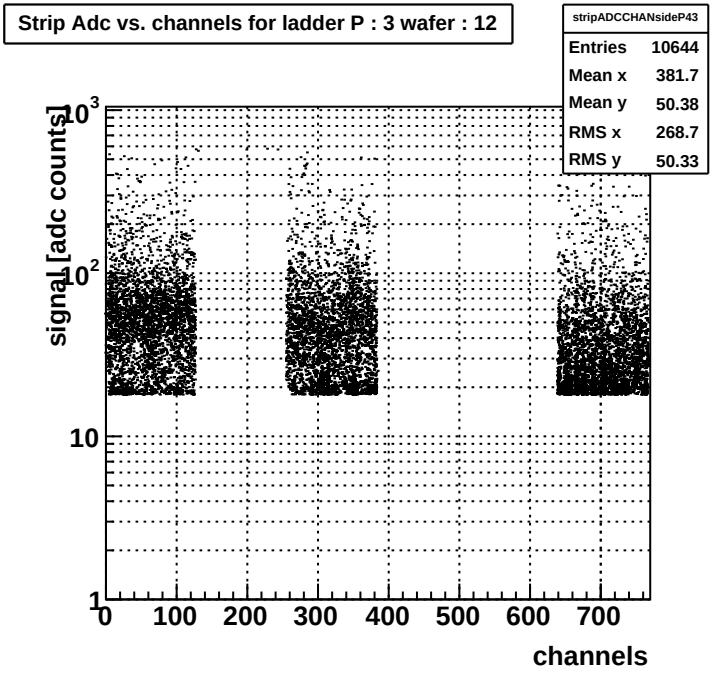

strip ADC for ladder N :3 wafer : 10
adcny
Entries 33109
Mean 42.68
RMS 40.72
signal [adc counts]

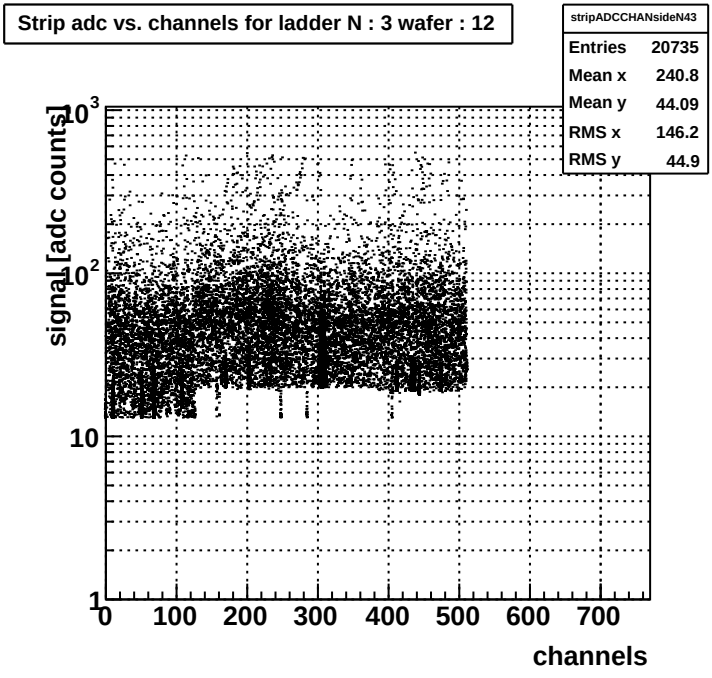

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 21463
Mean x 361
Mean y 55.16
RMS x 208.5
RMS y 56.16
signal [adc counts]
channels

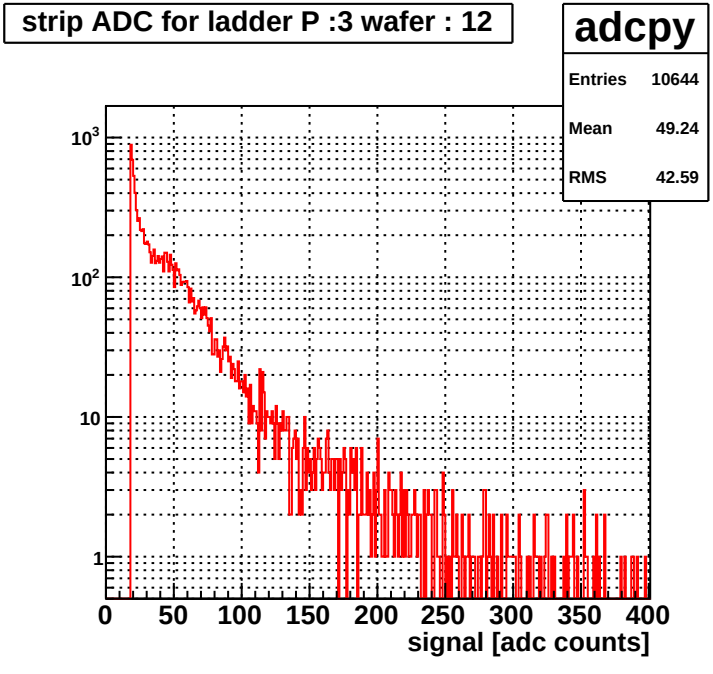

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 21905
Mean x 325.8
Mean y 47.58
RMS x 207.7
RMS y 45.3
signal [adc counts]
channels

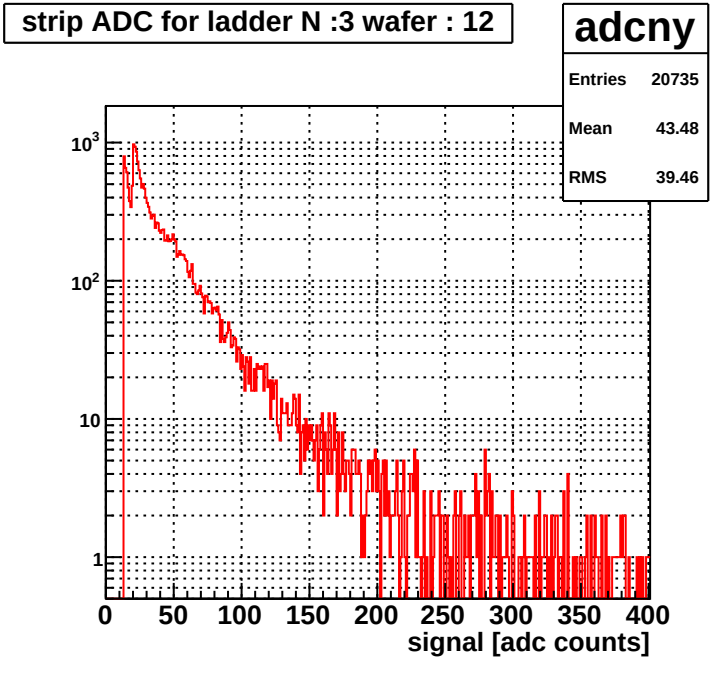

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 21463
Mean 53.4
RMS 46.65
signal [adc counts]

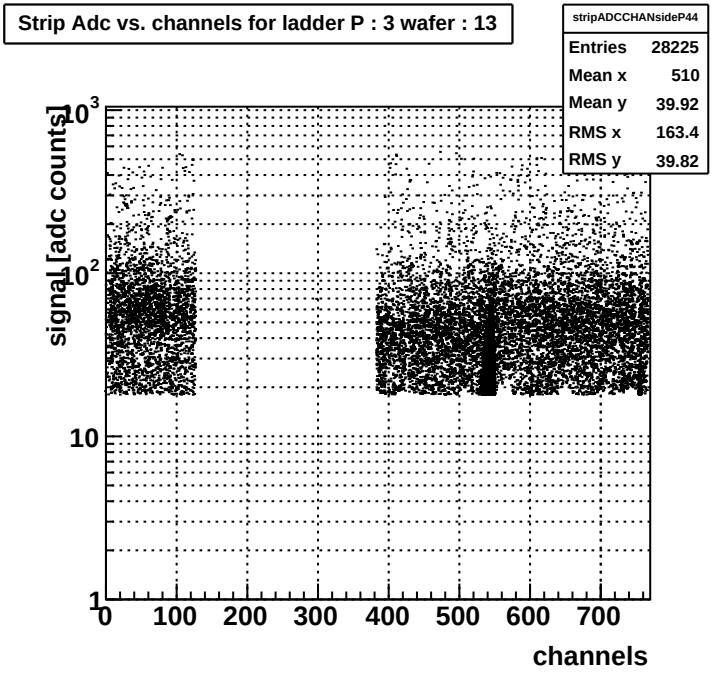

strip ADC for ladder N :3 wafer : 11
adcny
Entries 21905
Mean 47.52
RMS 42.78
signal [adc counts]

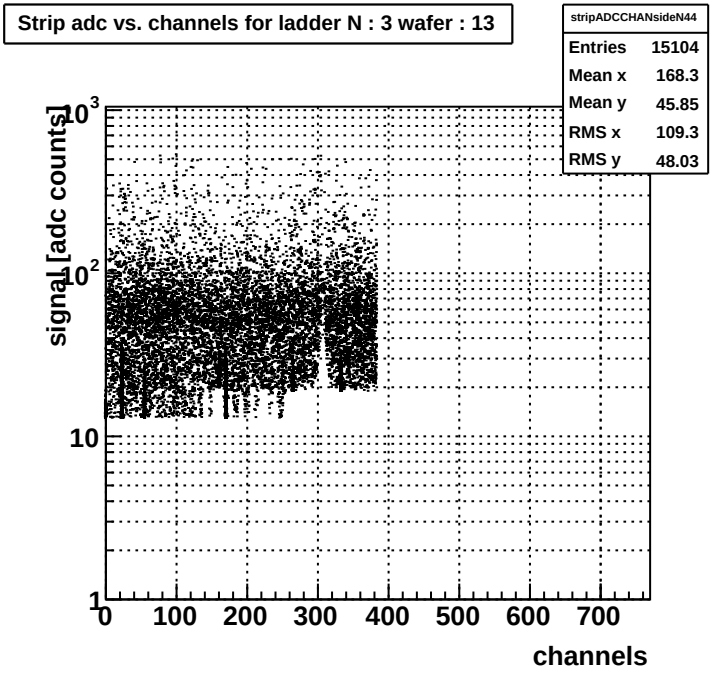

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 10644
Mean x 381.7
Mean y 50.38
RMS x 268.7
RMS y 50.33
signal [adc counts]
channels

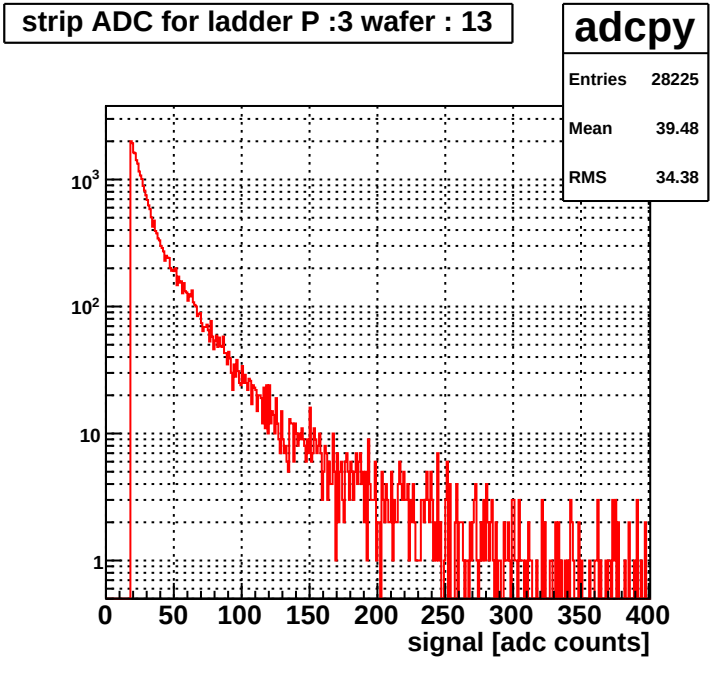

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 20735
Mean x 240.8
Mean y 44.09
RMS x 146.2
RMS y 44.9
signal [adc counts]
channels

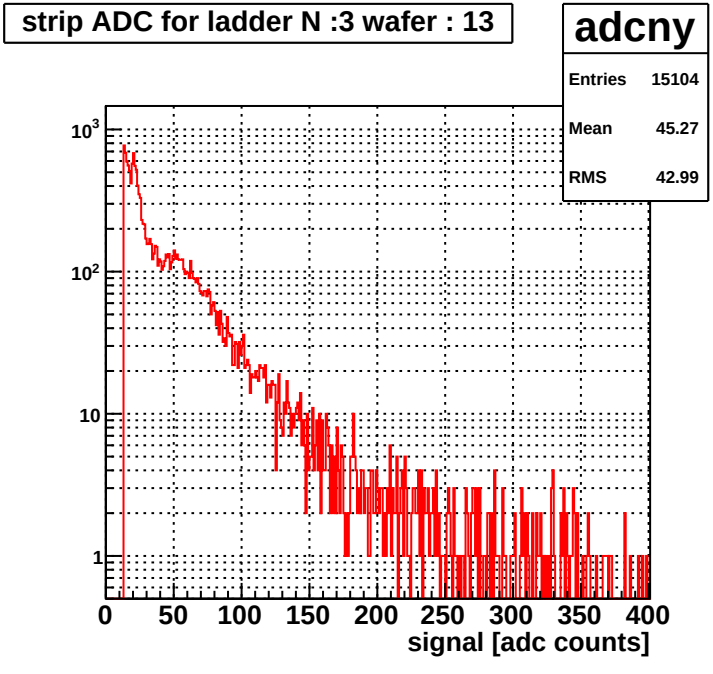

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 10644
Mean 49.24
RMS 42.59
signal [adc counts]

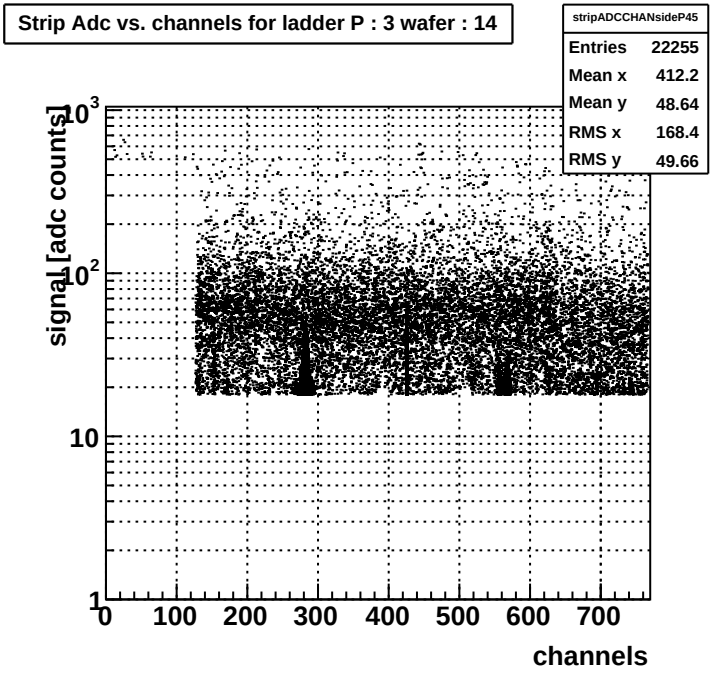

strip ADC for ladder N :3 wafer : 12
adcny
Entries 20735
Mean 43.48
RMS 39.46
signal [adc counts]

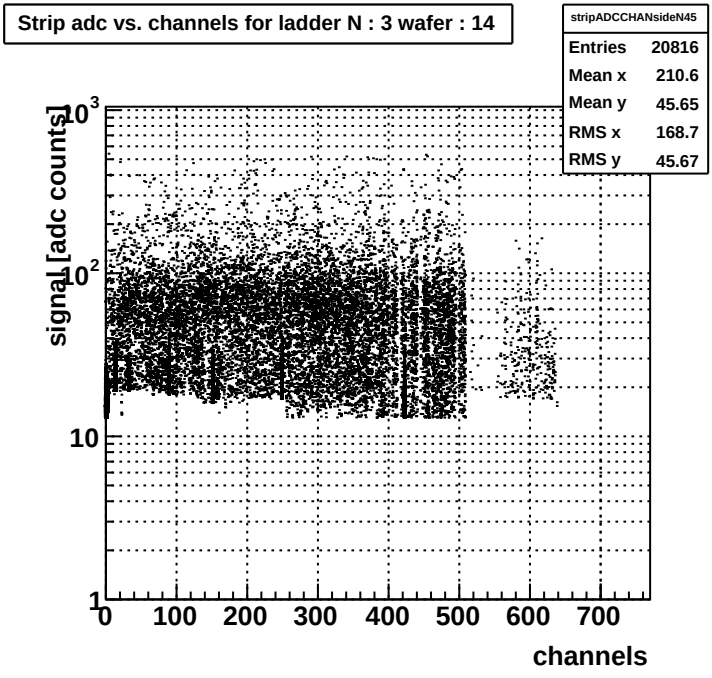

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 28225
Mean x 510
Mean y 39.92
RMS x 163.4
RMS y 39.82
signal [adc counts]
channels

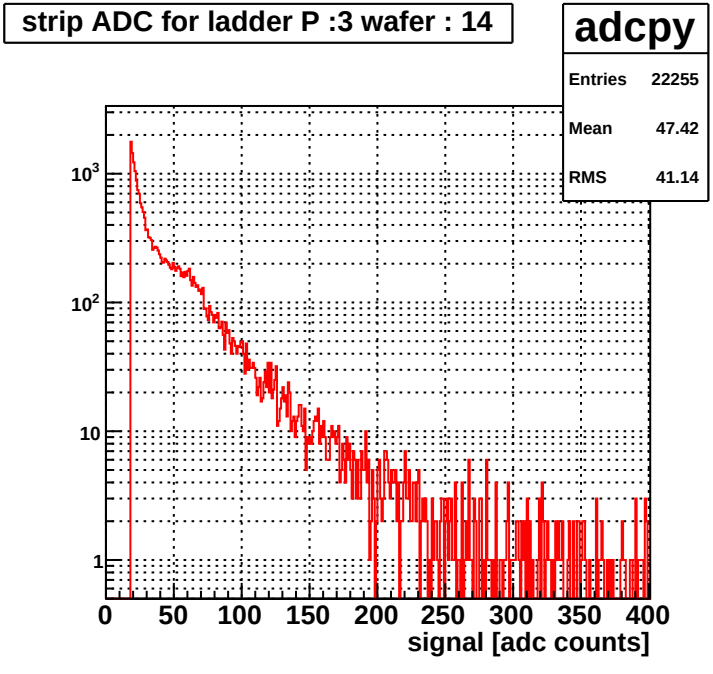

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 15104
Mean x 168.3
Mean y 45.85
RMS x 109.3
RMS y 48.03
signal [adc counts]
channels

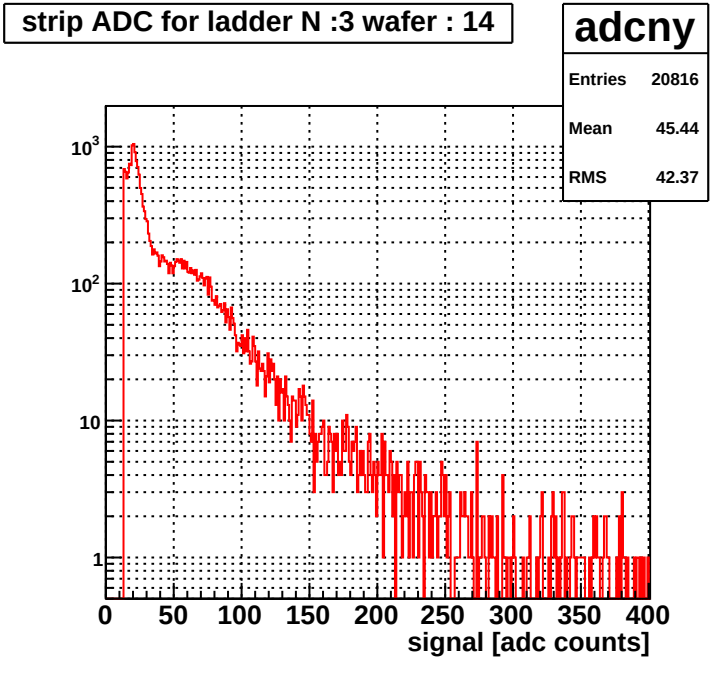

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 28225
Mean 39.48
RMS 34.38
signal [adc counts]

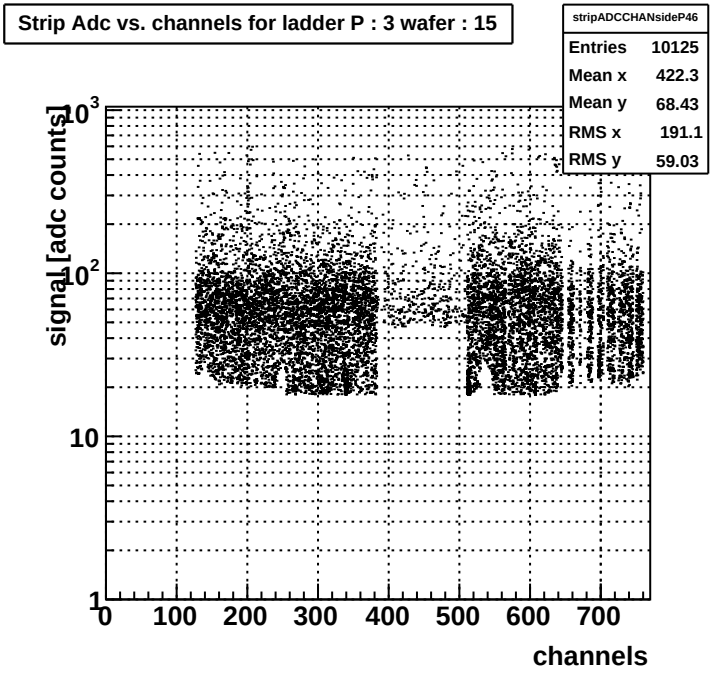

strip ADC for ladder N :3 wafer : 13
adcny
Entries 15104
Mean 45.27
RMS 42.99
signal [adc counts]

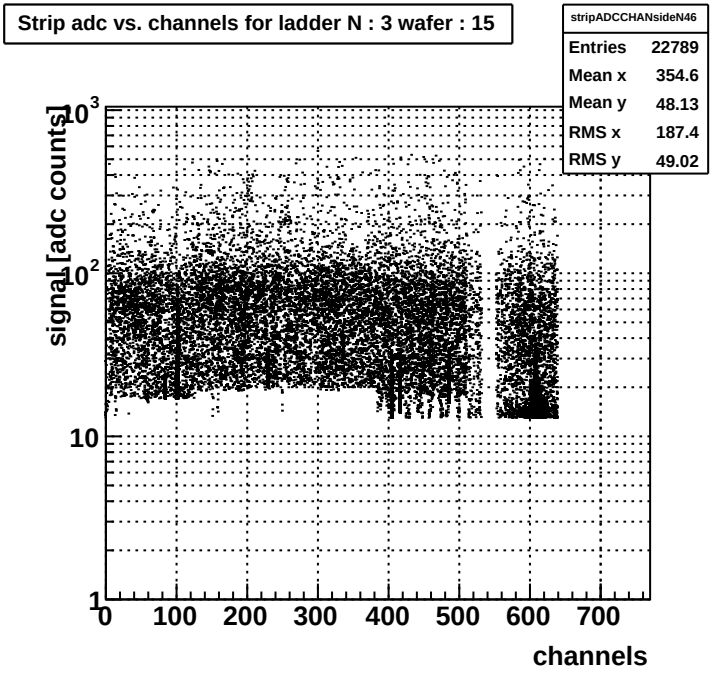

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 22255
Mean x 412.2
Mean y 48.64
RMS x 168.4
RMS y 49.66
signal [adc counts]
channels

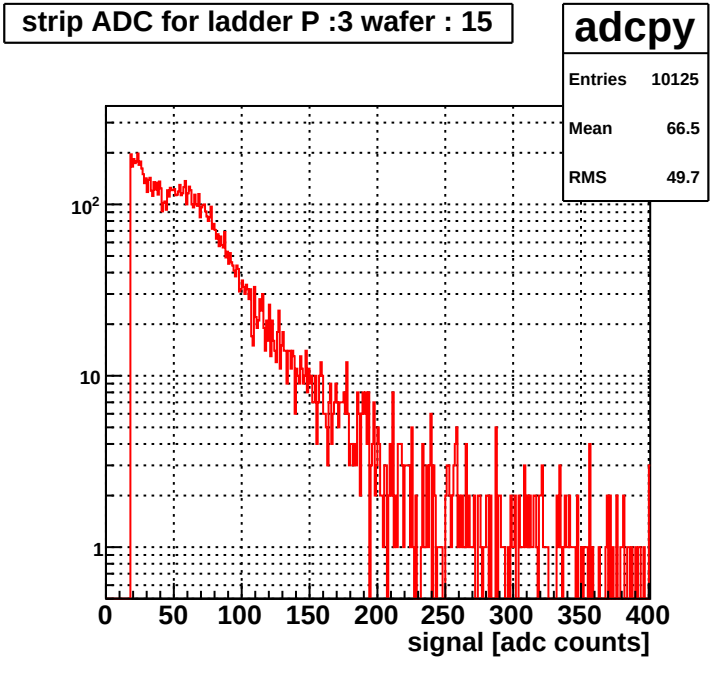

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 20816
Mean x 210.6
Mean y 45.65
RMS x 168.7
RMS y 45.67
signal [adc counts]
channels

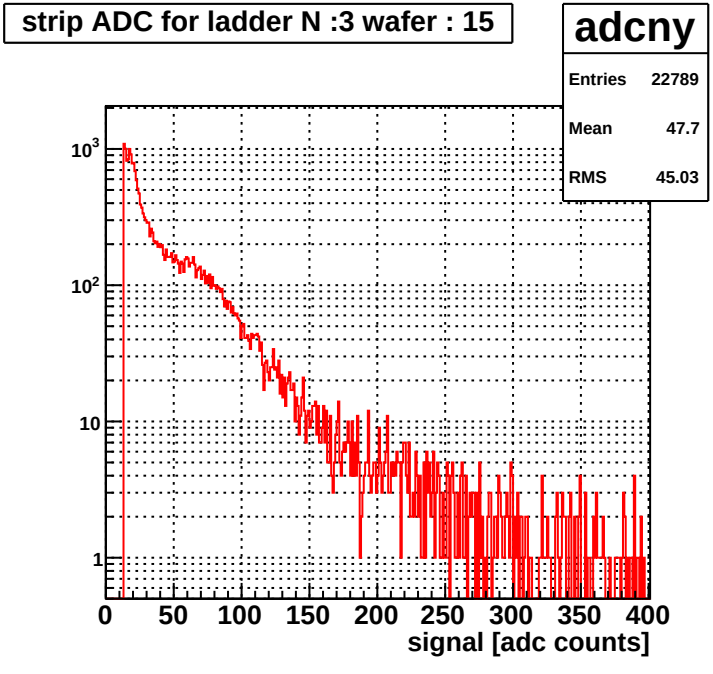

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 22255
Mean 47.42
RMS 41.14
signal [adc counts]

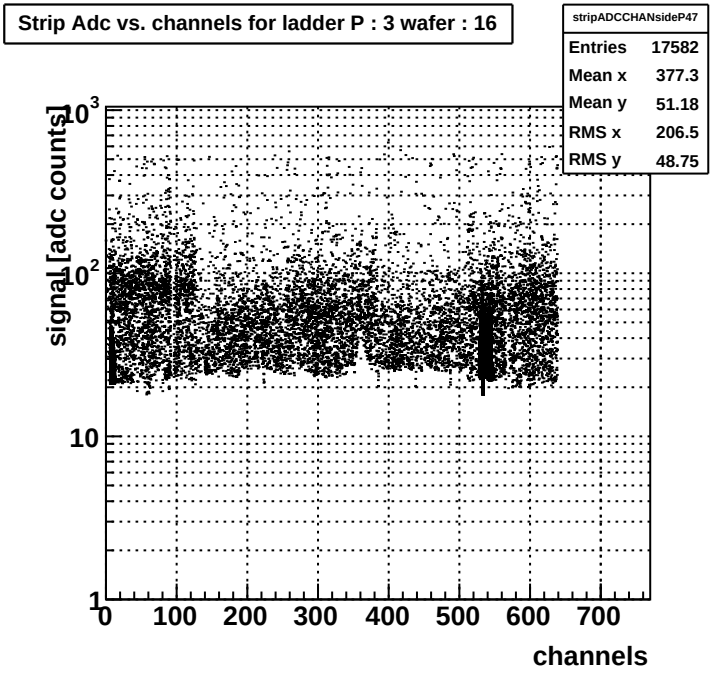

strip ADC for ladder N :3 wafer : 14
adcny
Entries 20816
Mean 45.44
RMS 42.37
signal [adc counts]

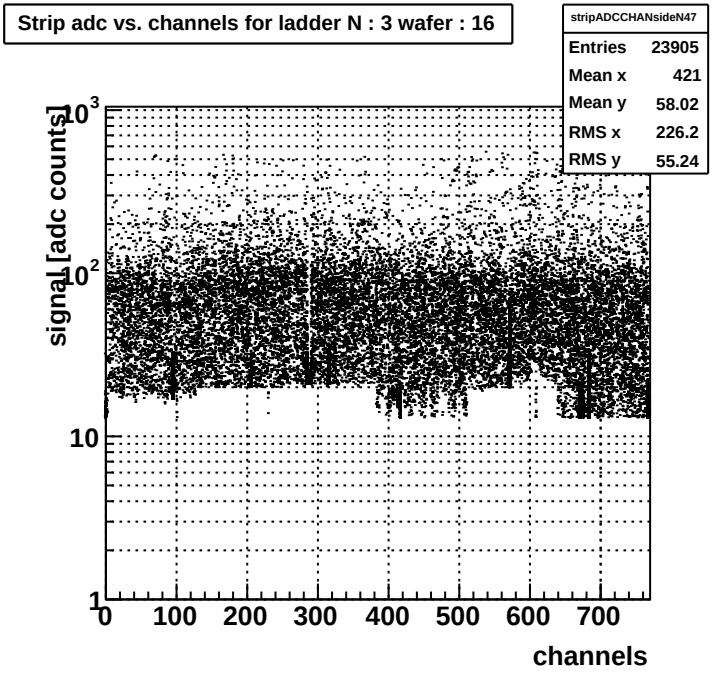

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 10125
Mean x 422.3
Mean y 68.43
RMS x 191.1
RMS y 59.03
signal [adc counts]
channels

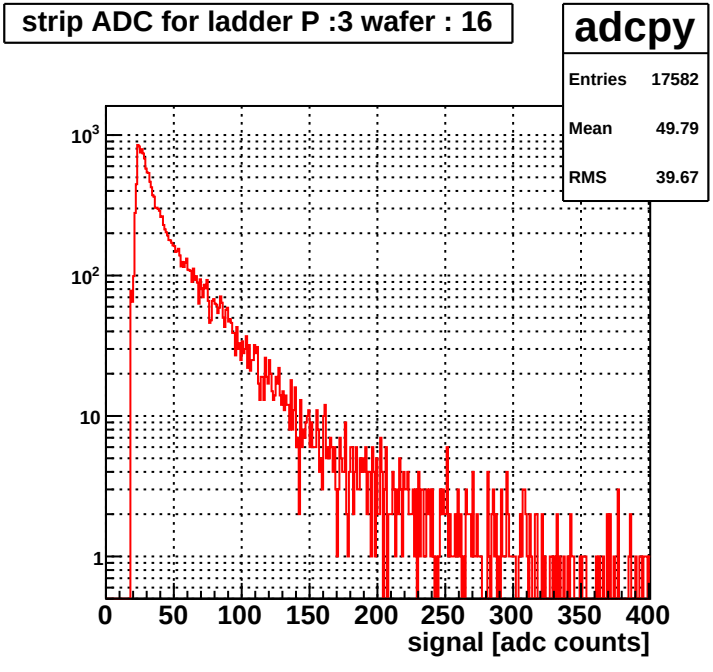

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 22789
Mean x 354.6
Mean y 48.13
RMS x 187.4
RMS y 49.02
signal [adc counts]
channels

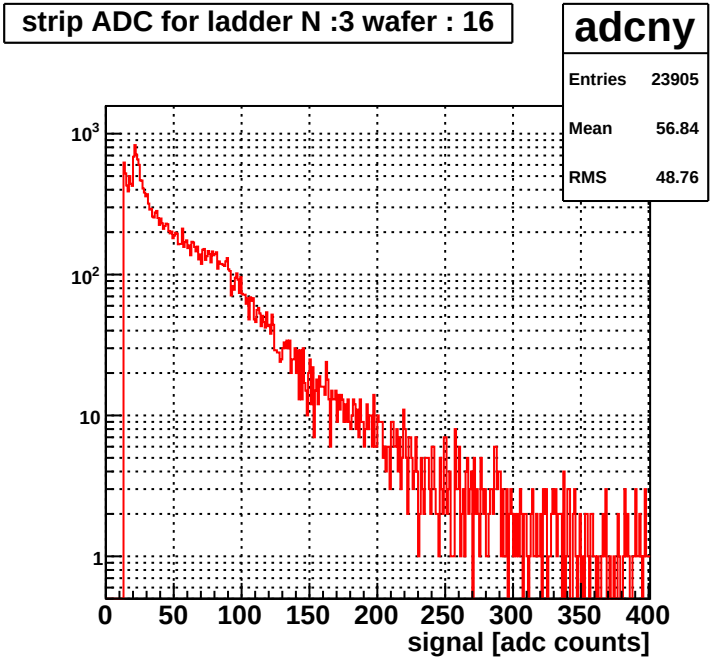

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 10125
Mean 66.5
RMS 49.7
signal [adc counts]

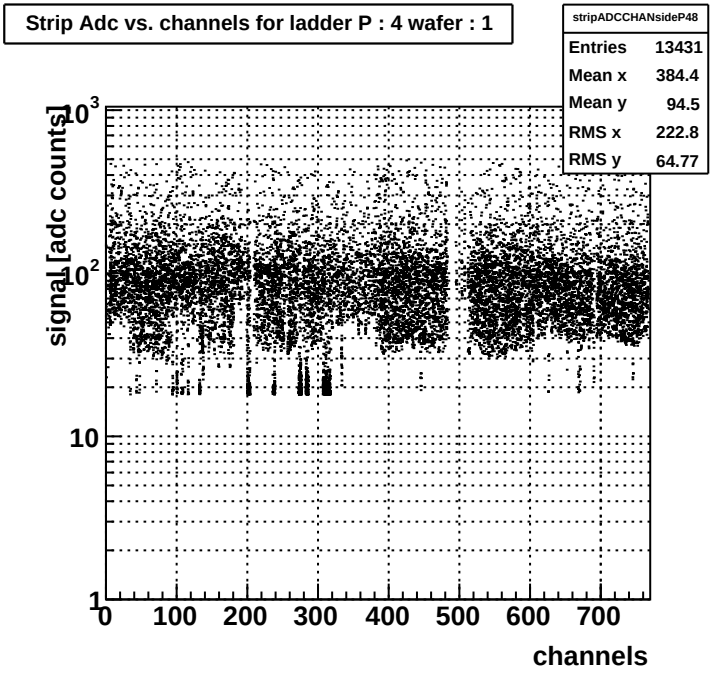

strip ADC for ladder N :3 wafer : 15
adcny
Entries 22789
Mean 47.7
RMS 45.03
signal [adc counts]

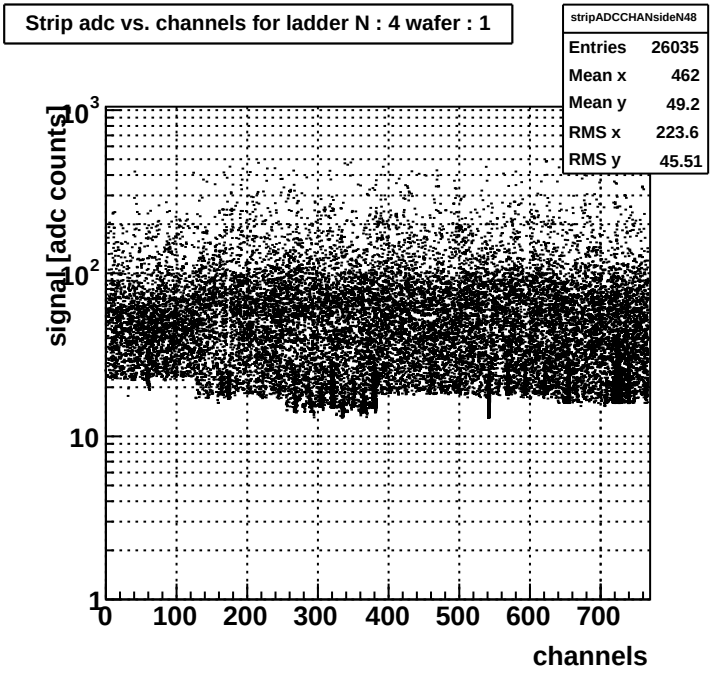

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 17582
Mean x 377.3
Mean y 51.18
RMS x 206.5
RMS y 48.75
signal [adc counts]
channels

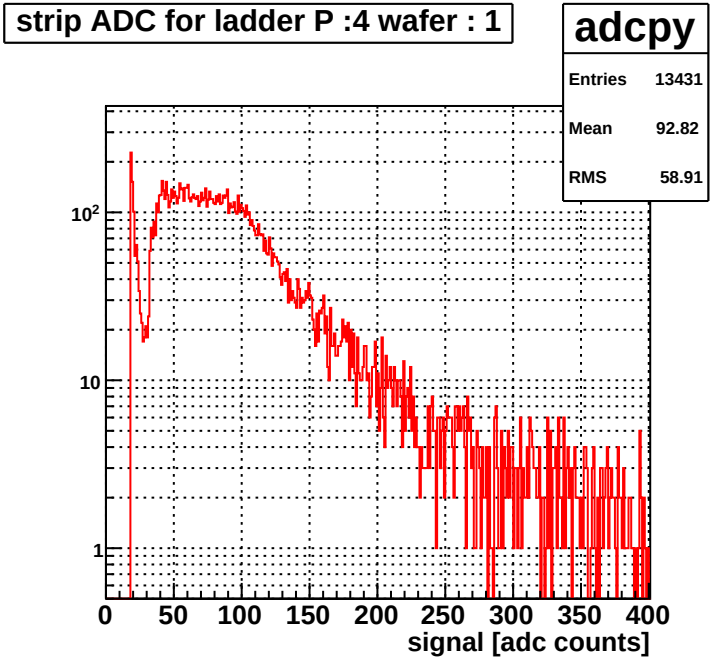

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 23905
Mean x 421
Mean y 58.02
RMS x 226.2
RMS y 55.24
signal [adc counts]
channels

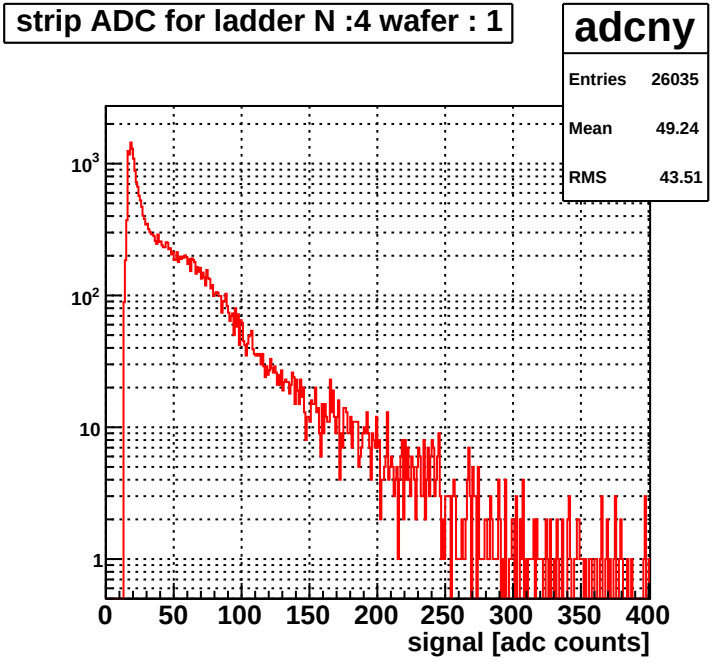

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 17582
Mean 49.79
RMS 39.67
signal [adc counts]

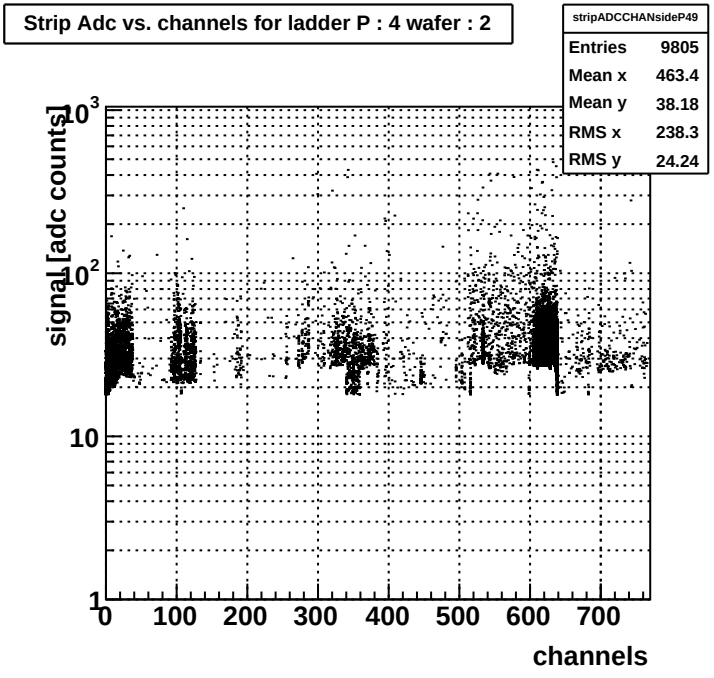

strip ADC for ladder N :3 wafer : 16
adcny
Entries 23905
Mean 56.84
RMS 48.76
signal [adc counts]

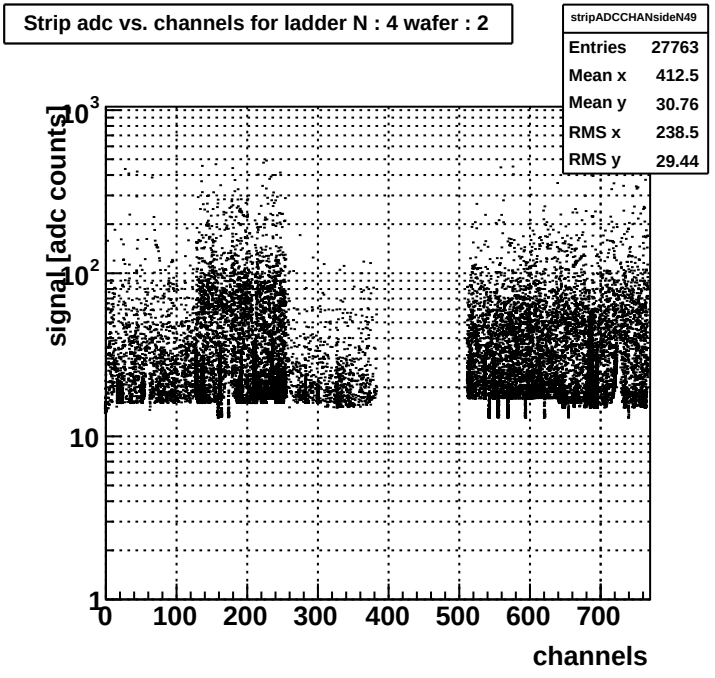

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 13431
Mean x 384.4
Mean y 94.5
RMS x 222.8
RMS y 64.77
signal [adc counts]
channels

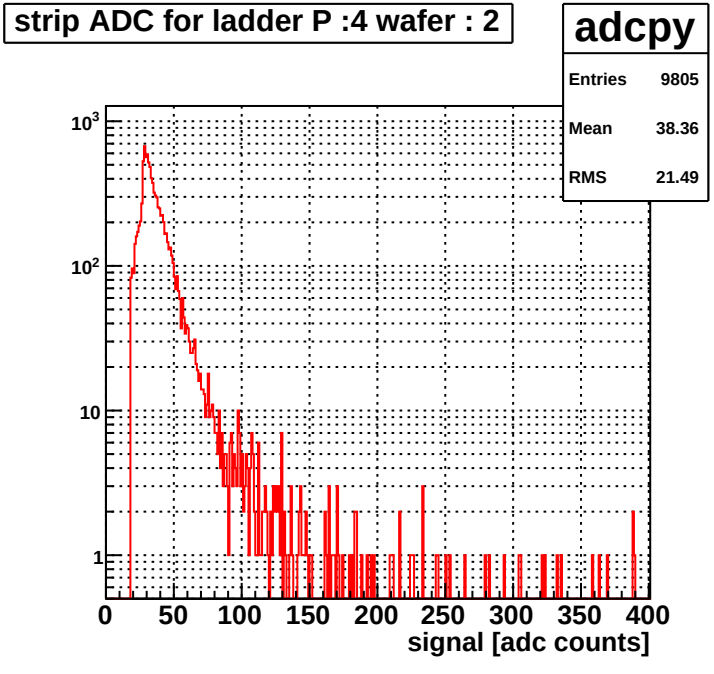

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 26035
Mean x 462
Mean y 49.2
RMS x 223.6
RMS y 45.51
signal [adc counts]
channels

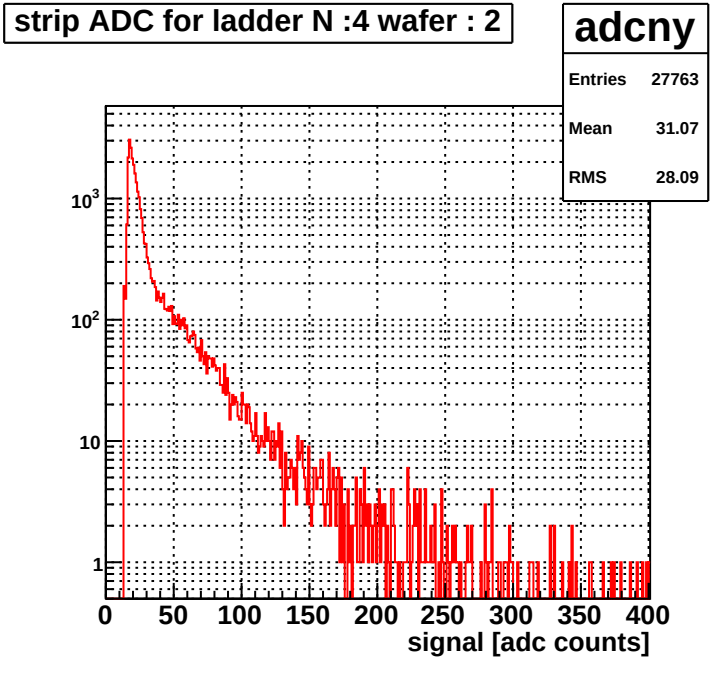

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 13431
Mean 92.82
RMS 58.91
signal [adc counts]

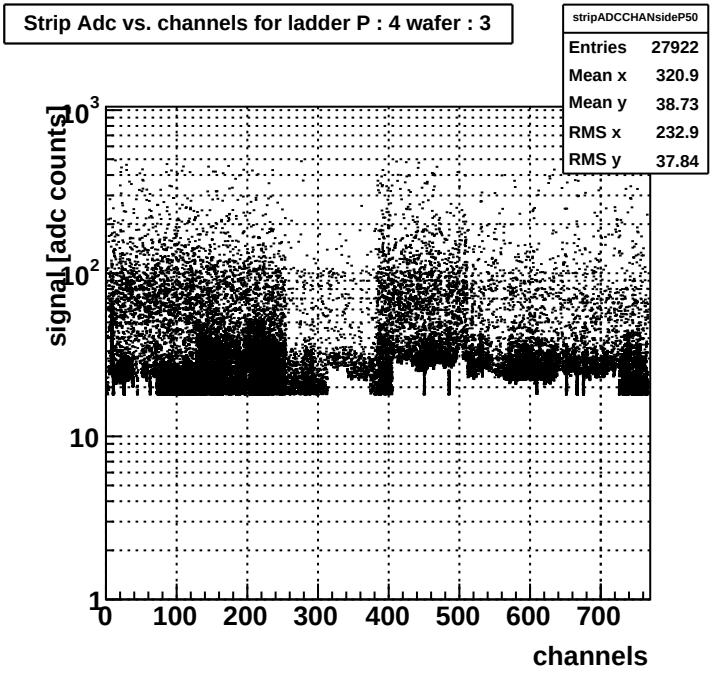

strip ADC for ladder N :4 wafer : 1
adcny
Entries 26035
Mean 49.24
RMS 43.51
signal [adc counts]

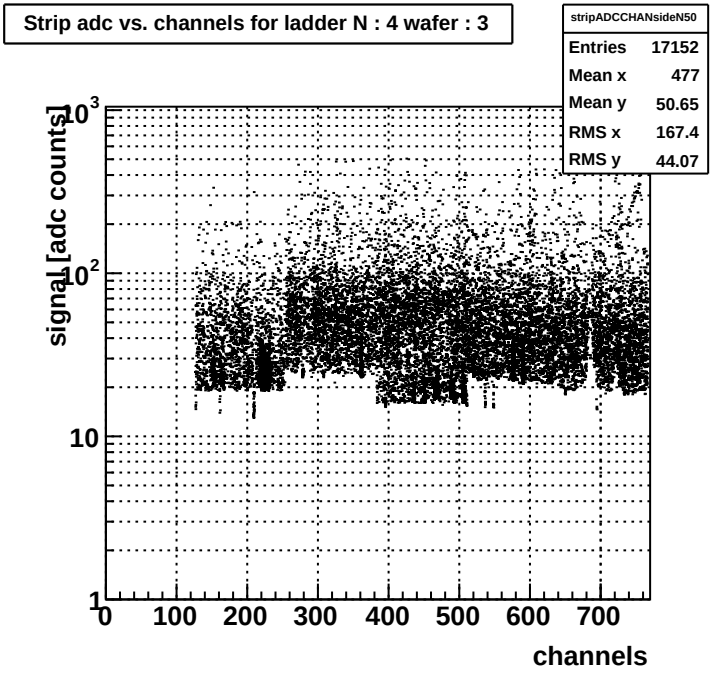

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 9805
Mean x 463.4
Mean y 38.18
RMS x 238.3
RMS y 24.24
signal [adc counts]
channels

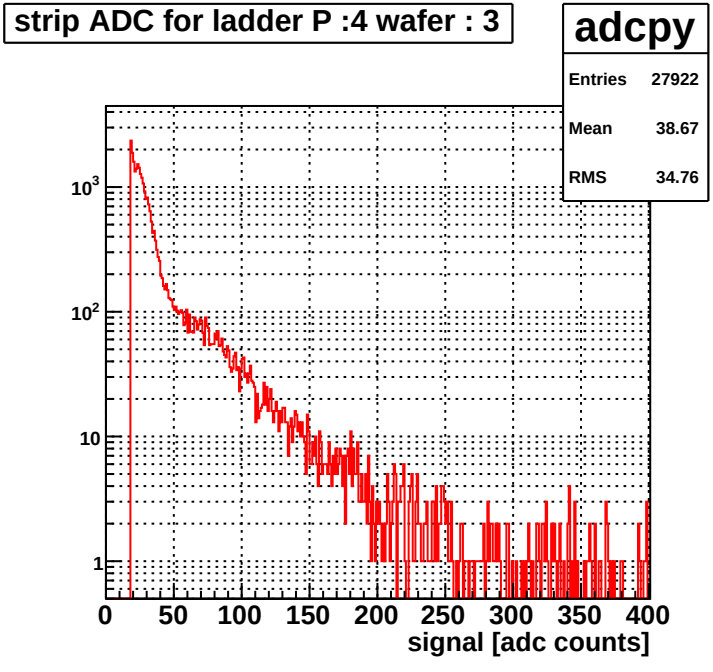

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 27763
Mean x 412.5
Mean y 30.76
RMS x 238.5
RMS y 29.44
signal [adc counts]
channels

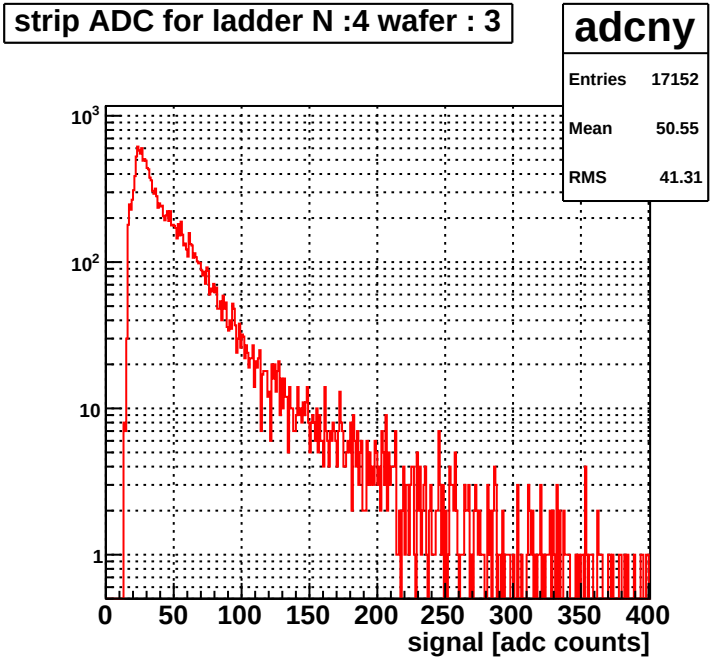

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 9805
Mean 38.36
RMS 21.49
signal [adc counts]

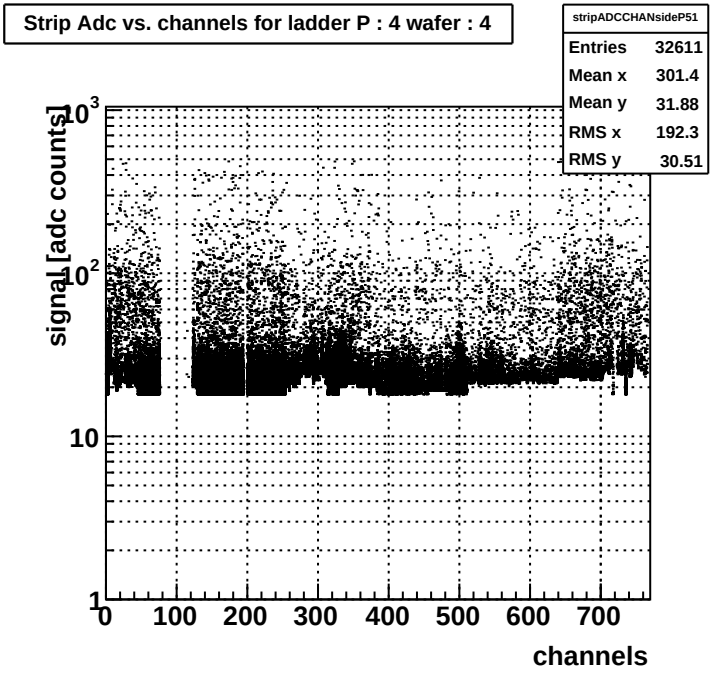

strip ADC for ladder N :4 wafer : 2
adcny
Entries 27763
Mean 31.07
RMS 28.09
signal [adc counts]

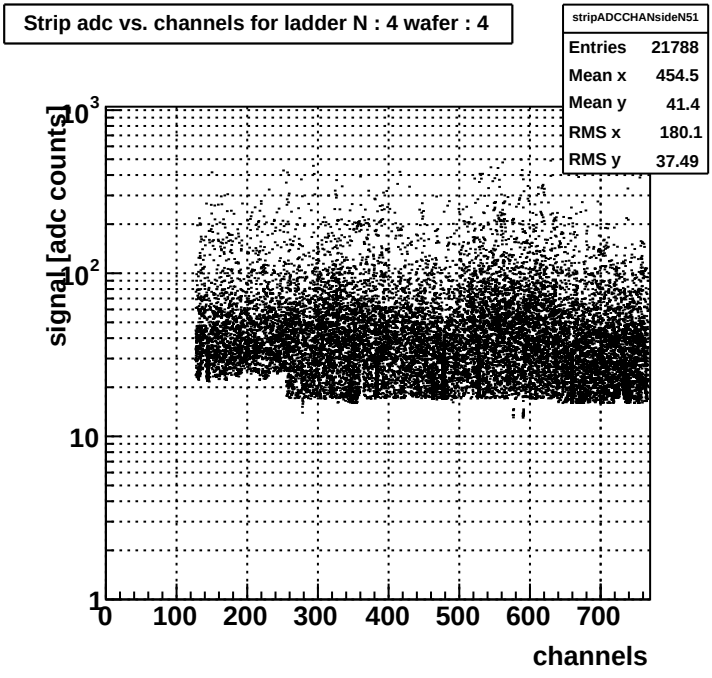

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 27922
Mean x 320.9
Mean y 38.73
RMS x 232.9
RMS y 37.84
signal [adc counts]
channels

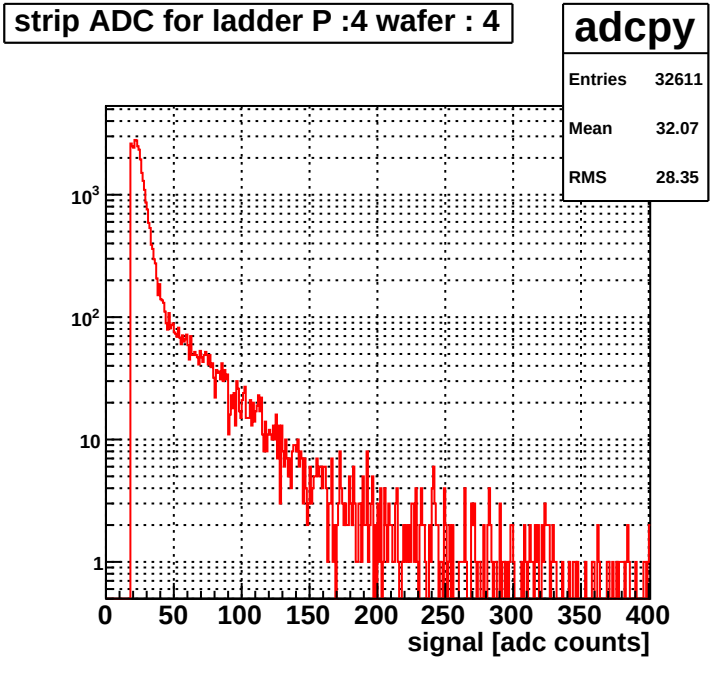

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 17152
Mean x 477
Mean y 50.65
RMS x 167.4
RMS y 44.07
signal [adc counts]
channels

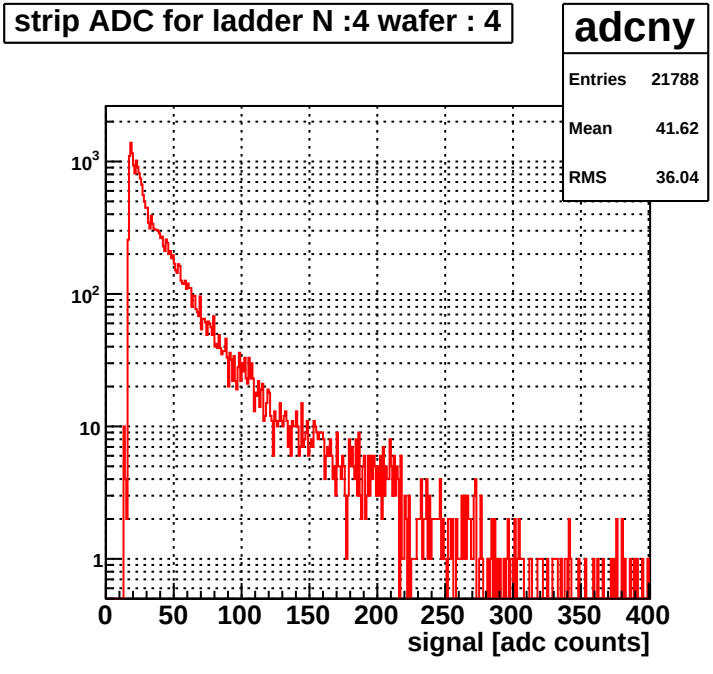

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 27922
Mean 38.67
RMS 34.76
signal [adc counts]

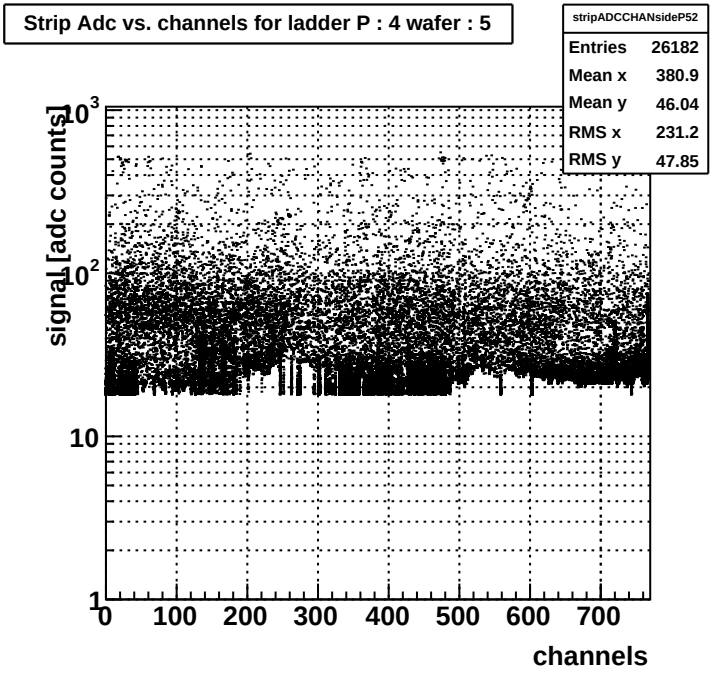

strip ADC for ladder N :4 wafer : 3
adcny
Entries 17152
Mean 50.55
RMS 41.31
signal [adc counts]

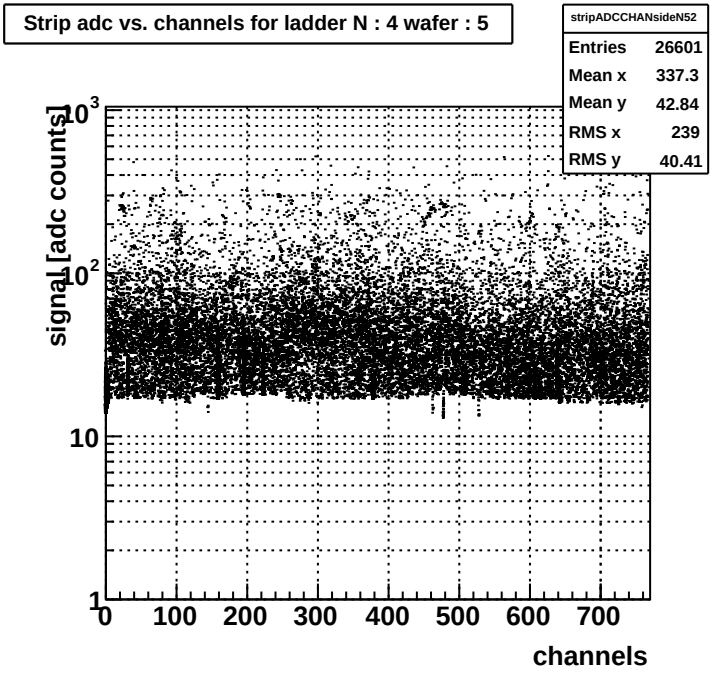

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 32611
Mean x 301.4
Mean y 31.88
RMS x 192.3
RMS y 30.51
signal [adc counts]
channels

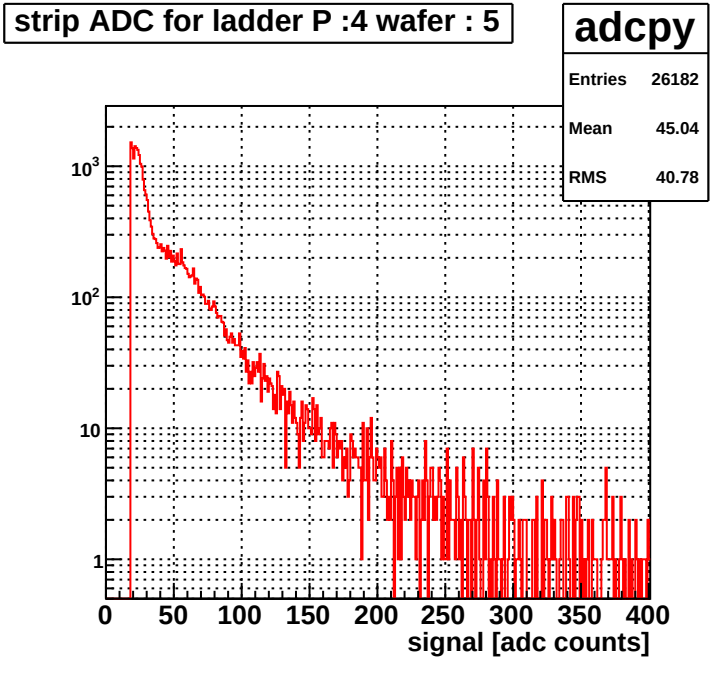

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 21788
Mean x 454.5
Mean y 41.4
RMS x 180.1
RMS y 37.49
signal [adc counts]
channels

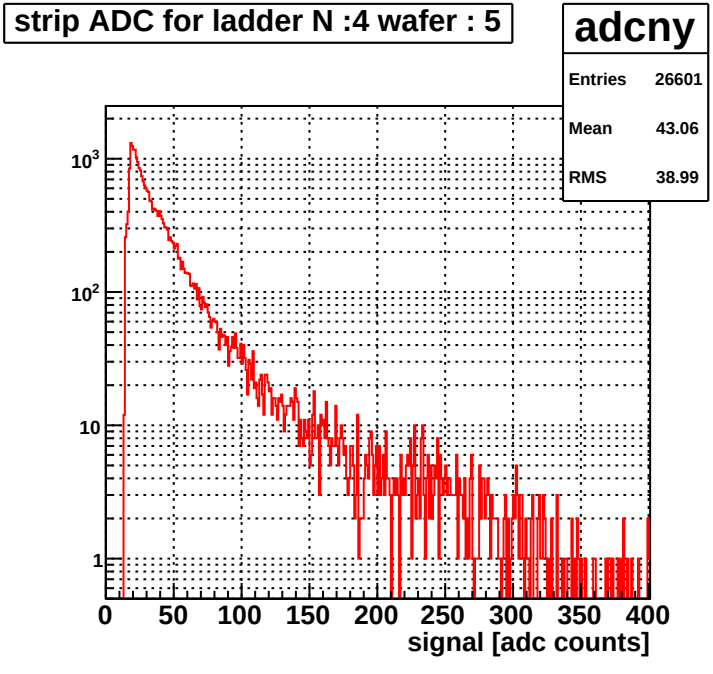

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 32611
Mean 32.07
RMS 28.35
signal [adc counts]

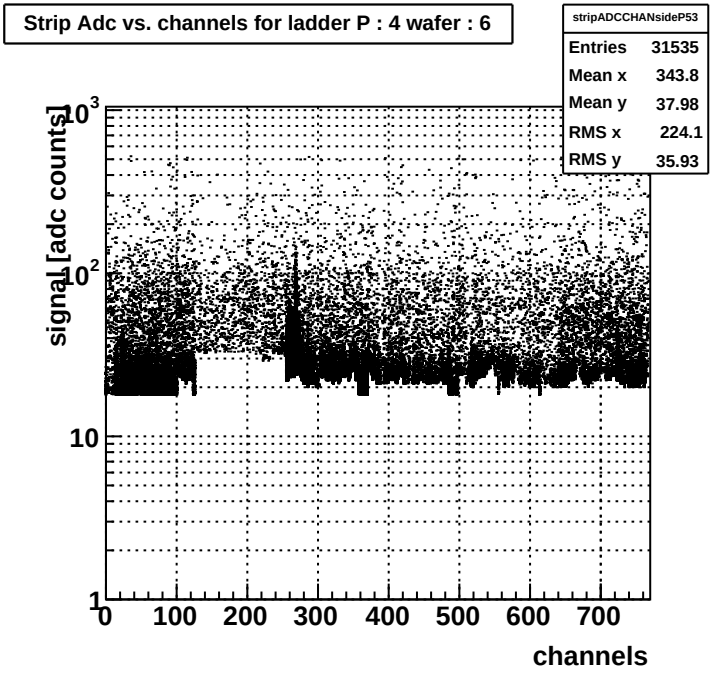

strip ADC for ladder N :4 wafer : 4
adcny
Entries 21788
Mean 41.62
RMS 36.04
signal [adc counts]

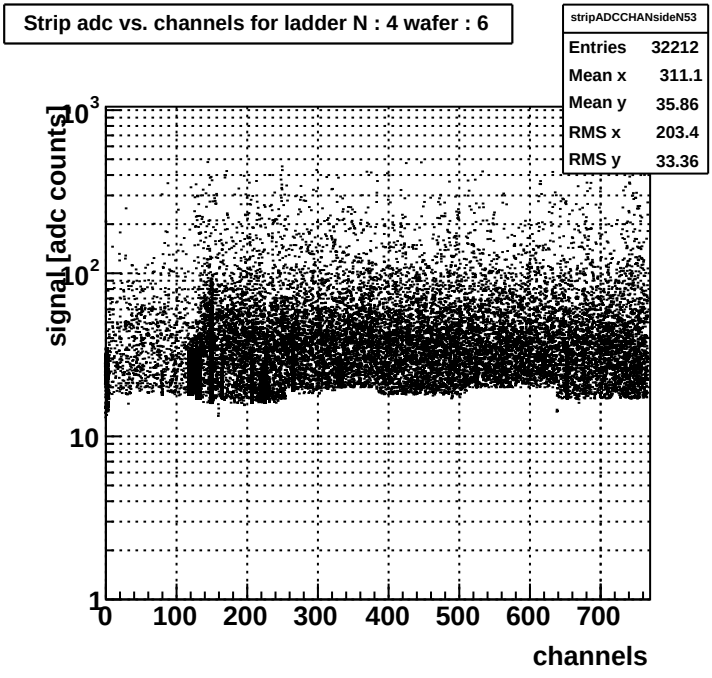

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 26182
Mean x 380.9
Mean y 46.04
RMS x 231.2
RMS y 47.85
signal [adc counts]
channels

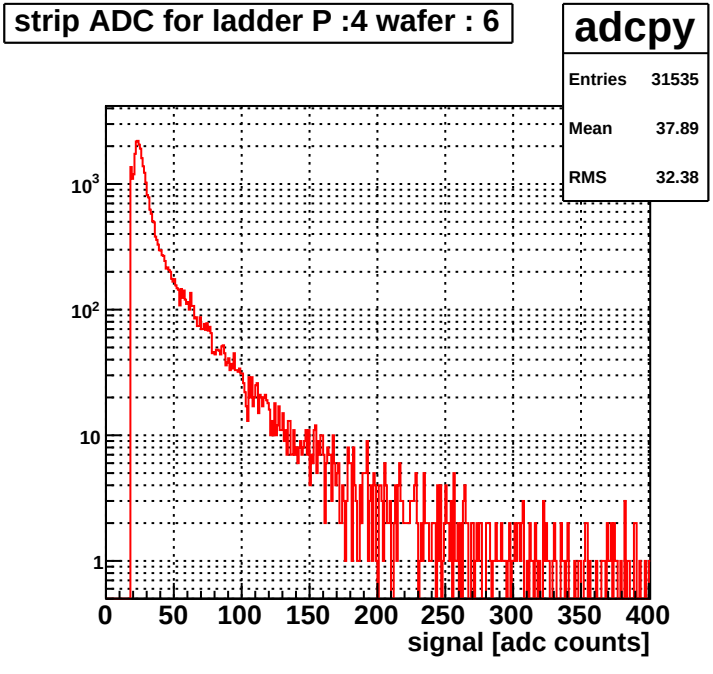

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 26601
Mean x 337.3
Mean y 42.84
RMS x 239
RMS y 40.41
signal [adc counts]
channels

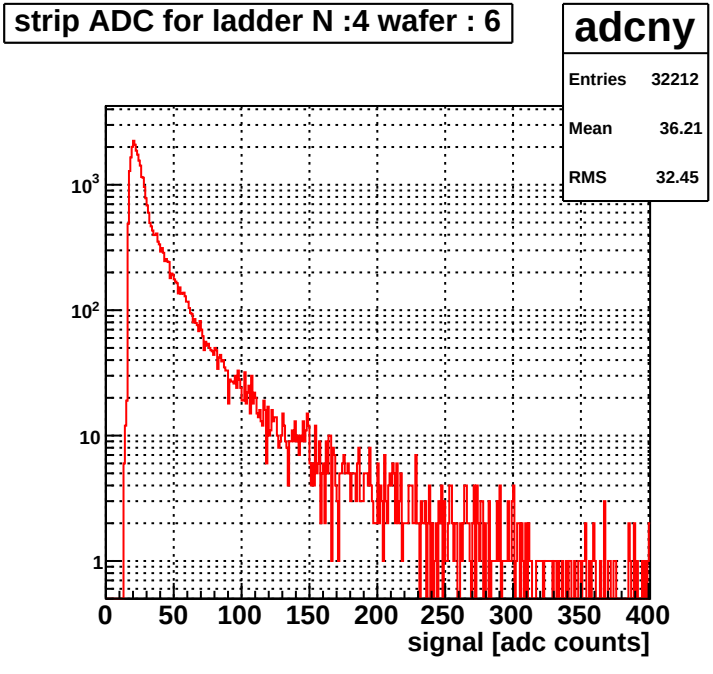

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 26182
Mean 45.04
RMS 40.78
signal [adc counts]

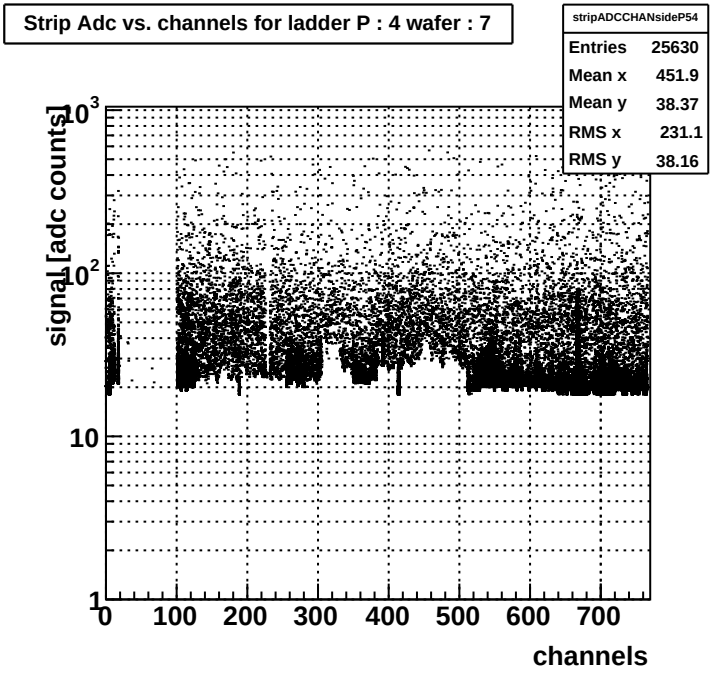

strip ADC for ladder N :4 wafer : 5
adcny
Entries 26601
Mean 43.06
RMS 38.99
signal [adc counts]

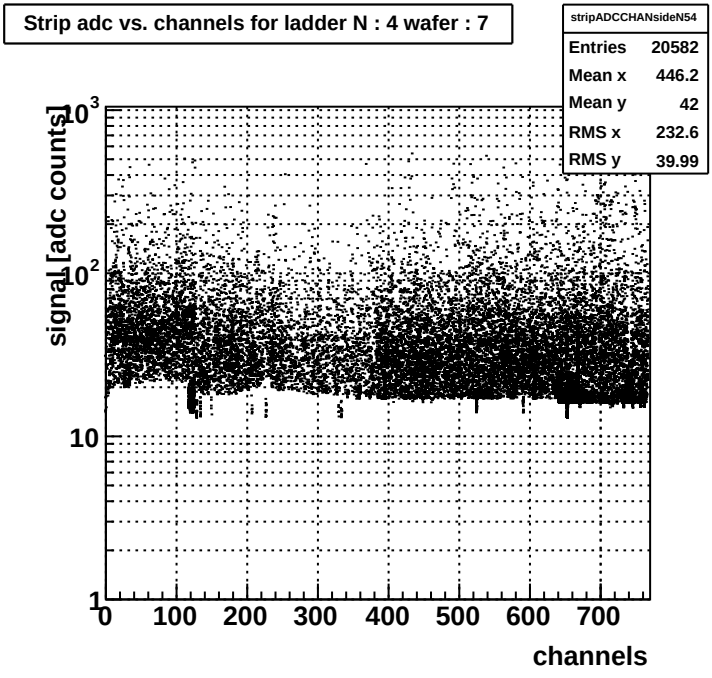

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 31535
Mean x 343.8
Mean y 37.98
RMS x 224.1
RMS y 35.93
signal [adc counts]
channels

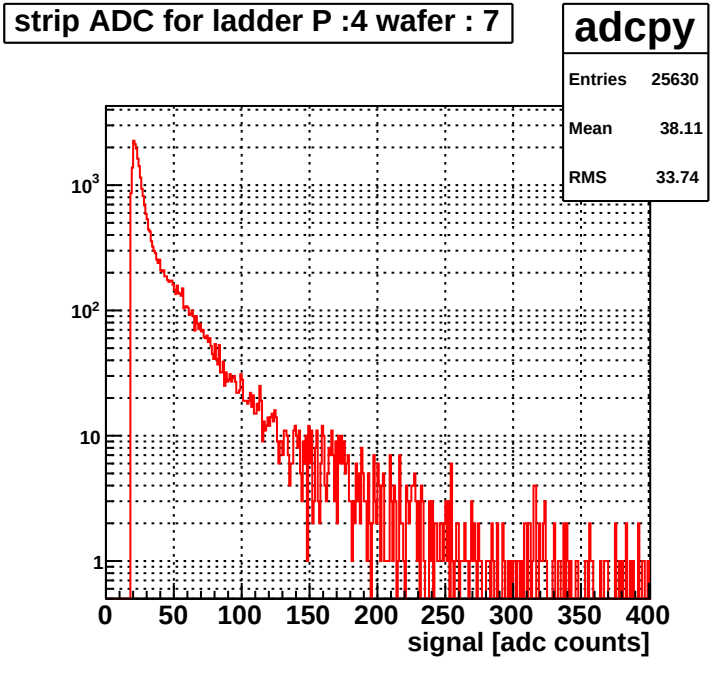

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 32212
Mean x 311.1
Mean y 35.86
RMS x 203.4
RMS y 33.36
signal [adc counts]
channels

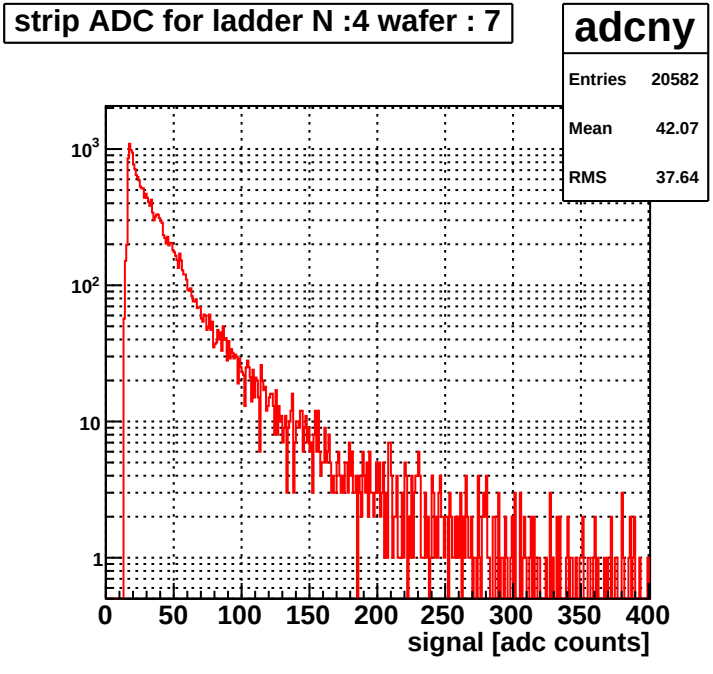

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 31535
Mean 37.89
RMS 32.38
signal [adc counts]

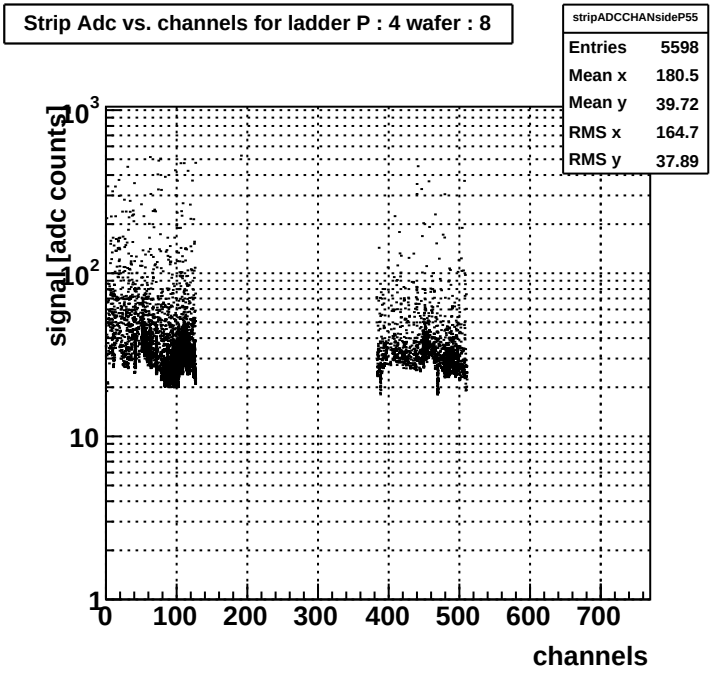

strip ADC for ladder N :4 wafer : 6
adcny
Entries 32212
Mean 36.21
RMS 32.45
signal [adc counts]

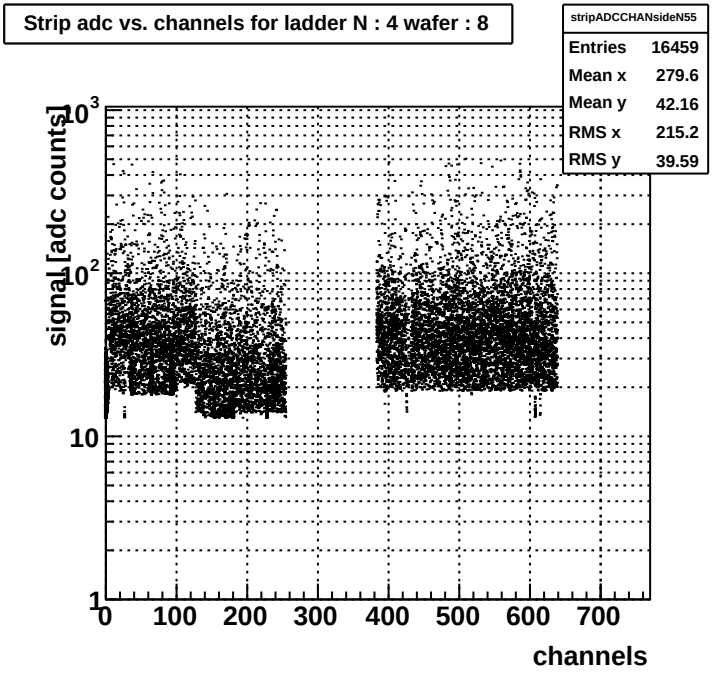

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 25630
Mean x 451.9
Mean y 38.37
RMS x 231.1
RMS y 38.16
signal [adc counts]
channels

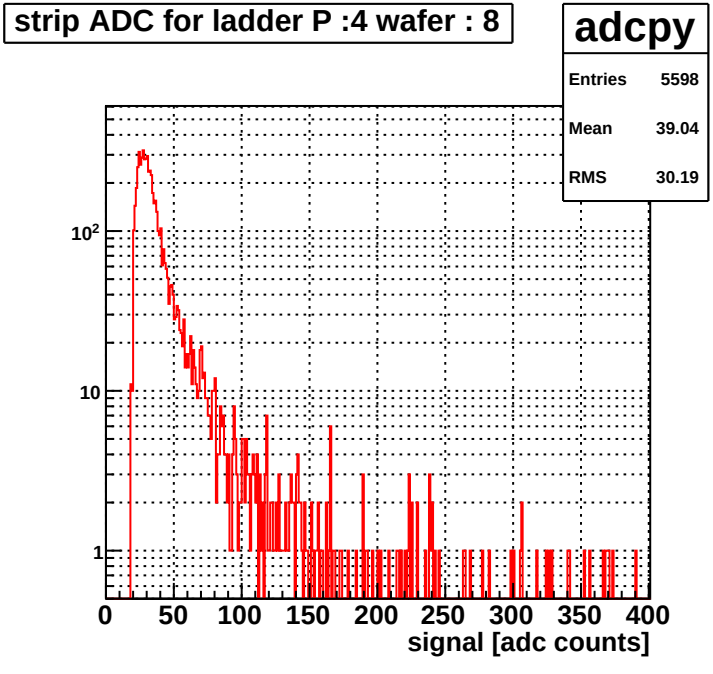

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 20582
Mean x 446.2
Mean y 42
RMS x 232.6
RMS y 39.99
signal [adc counts]
channels

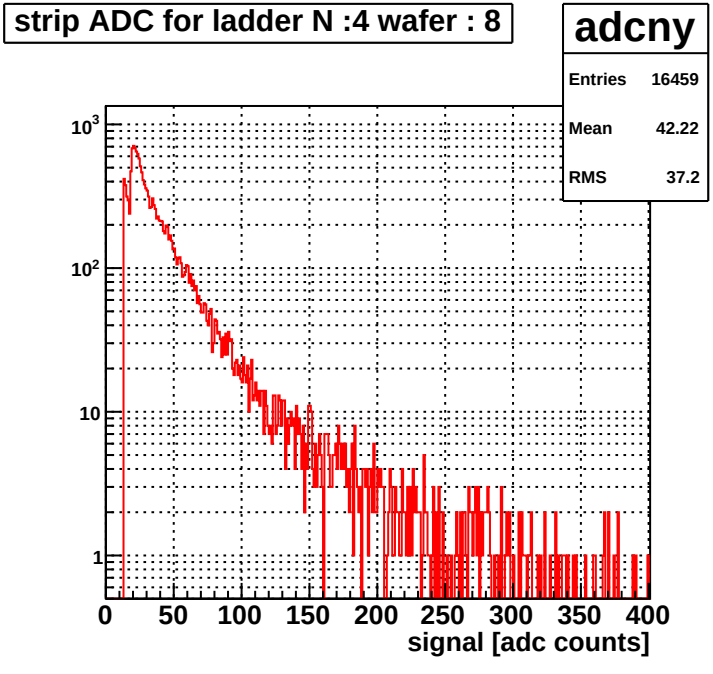

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 25630
Mean 38.11
RMS 33.74
signal [adc counts]

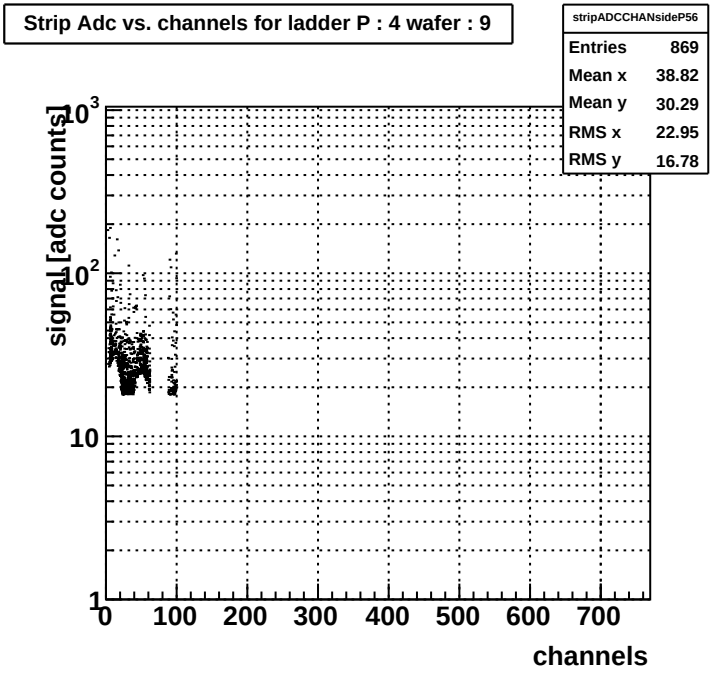

strip ADC for ladder N :4 wafer : 7
adcny
Entries 20582
Mean 42.07
RMS 37.64
signal [adc counts]

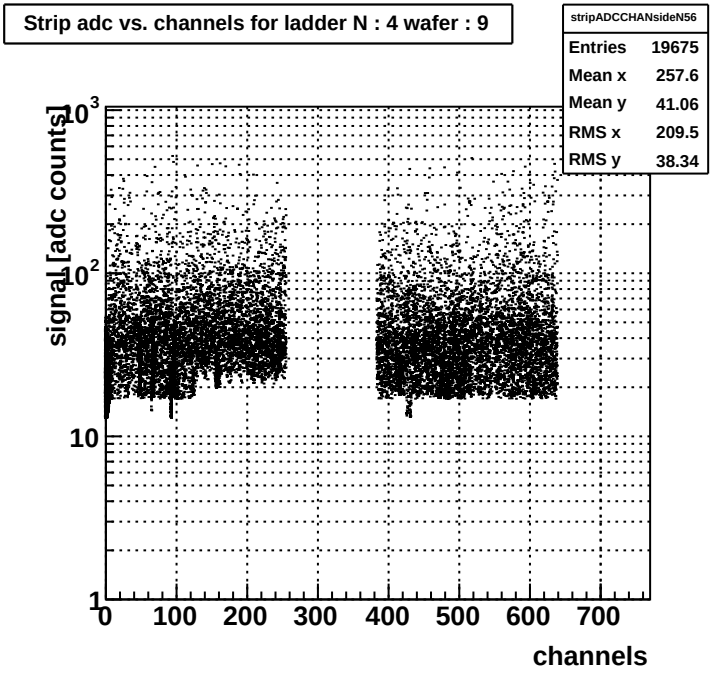

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 5598
Mean x 180.5
Mean y 39.72
RMS x 164.7
RMS y 37.89
signal [adc counts]
channels

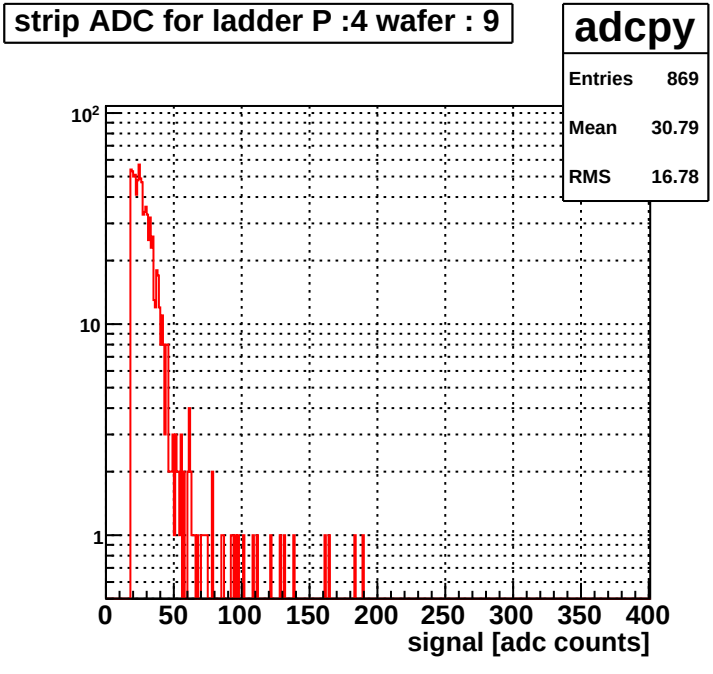

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 16459
Mean x 279.6
Mean y 42.16
RMS x 215.2
RMS y 39.59
signal [adc counts]
channels

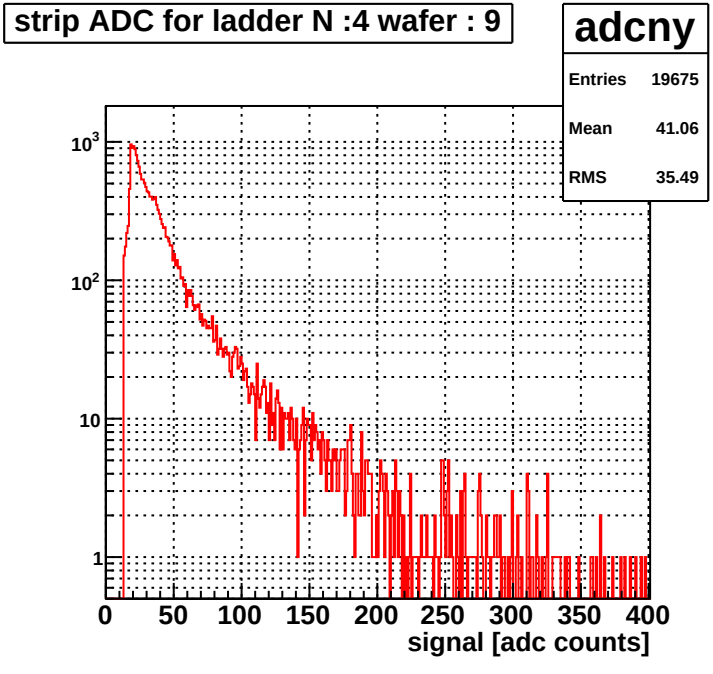

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 5598
Mean 39.04
RMS 30.19
signal [adc counts]

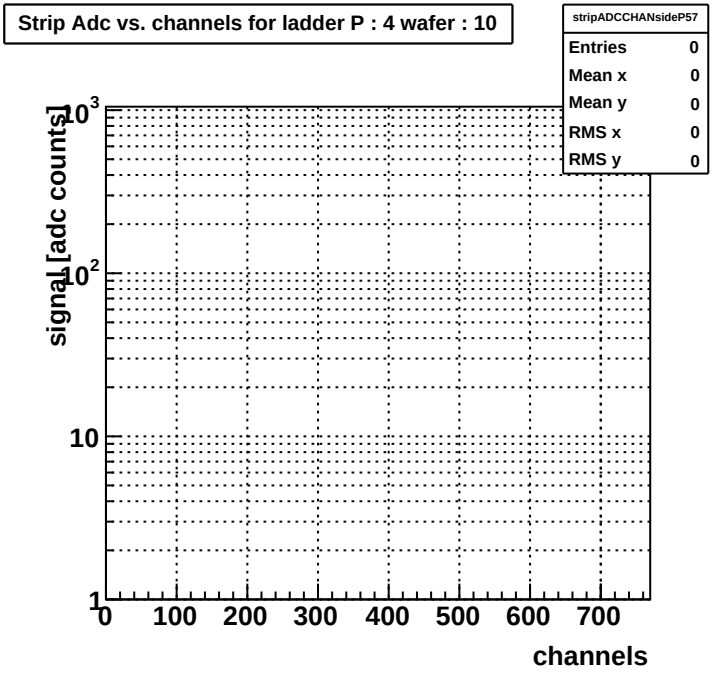

strip ADC for ladder N :4 wafer : 8
adcny
Entries 16459
Mean 42.22
RMS 37.2
signal [adc counts]

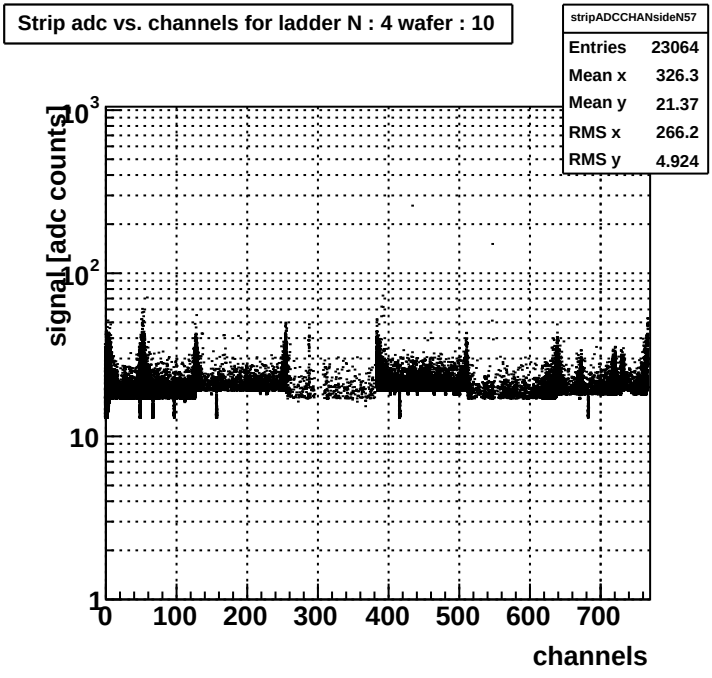

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 869
Mean x 38.82
Mean y 30.29
RMS x 22.95
RMS y 16.78
signal [adc counts]
channels

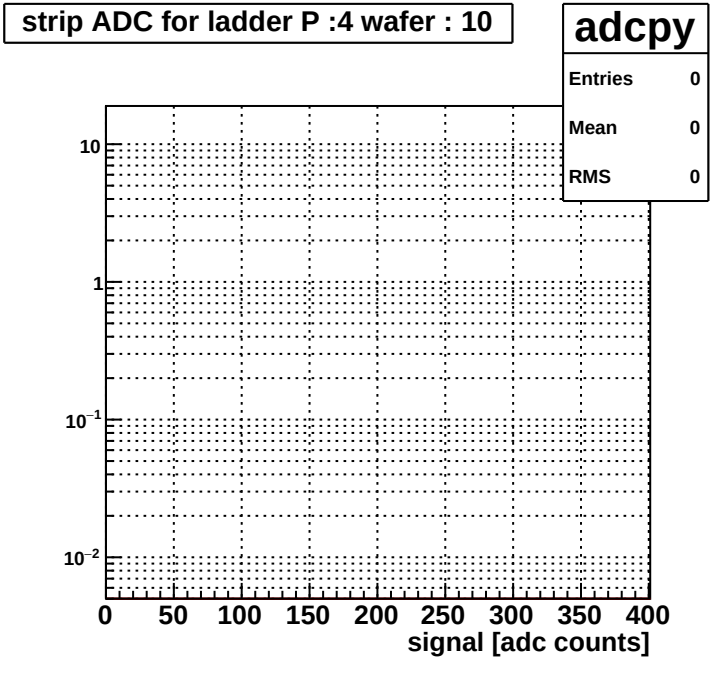

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 19675
Mean x 257.6
Mean y 41.06
RMS x 209.5
RMS y 38.34
signal [adc counts]
channels

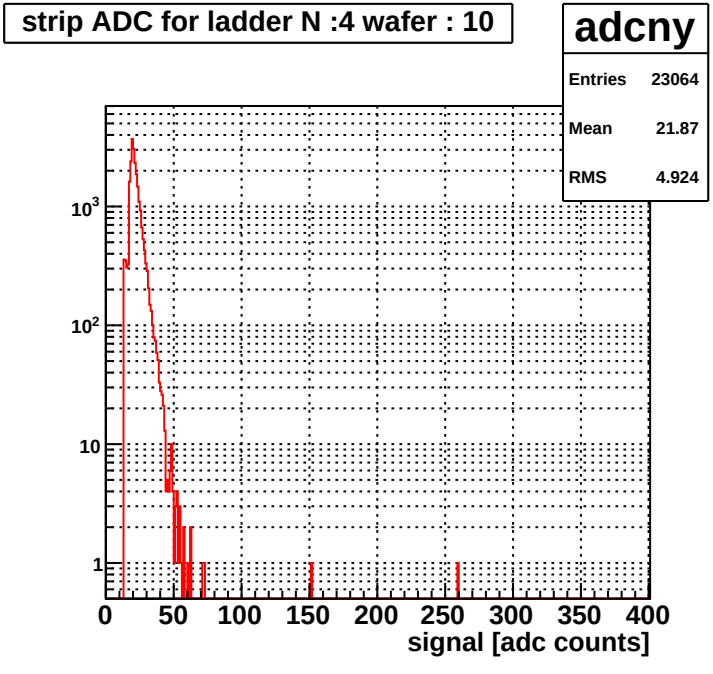

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 869
Mean 30.79
RMS 16.78
signal [adc counts]

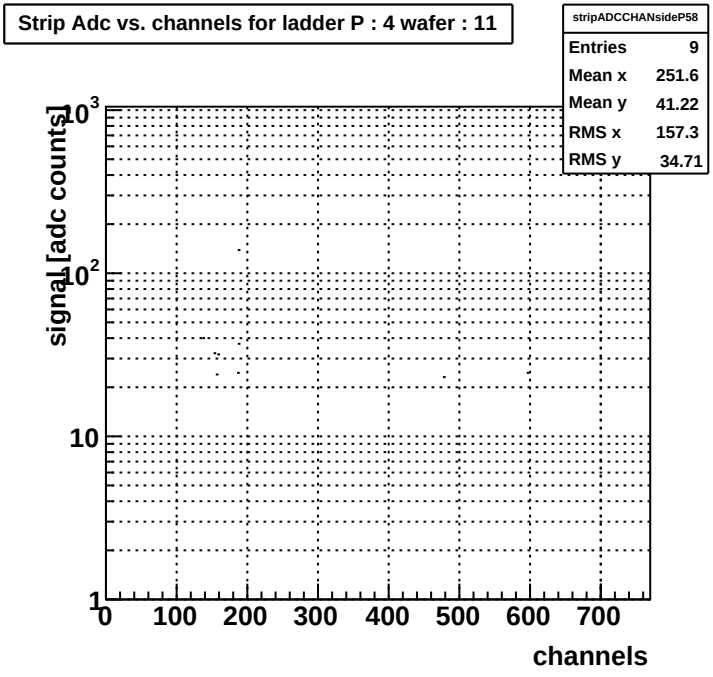

strip ADC for ladder N :4 wafer : 9
adcny
Entries 19675
Mean 41.06
RMS 35.49
signal [adc counts]

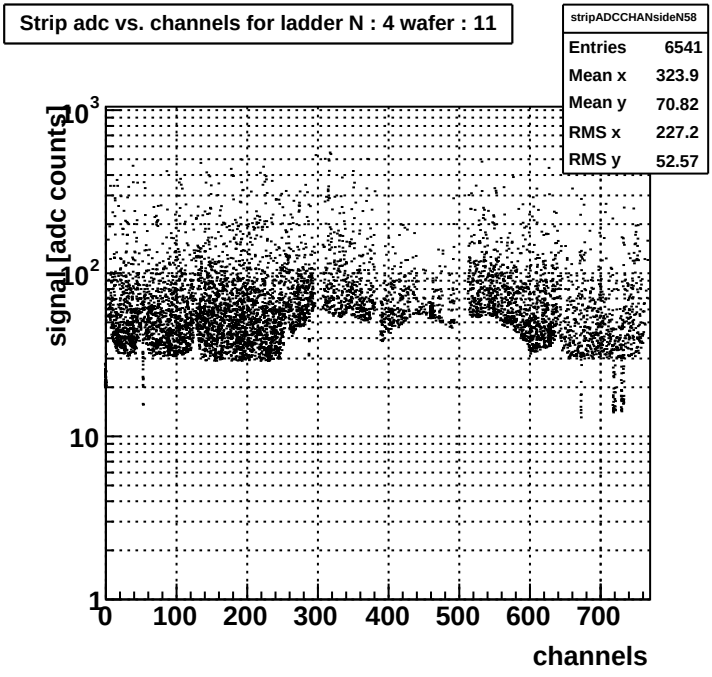

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

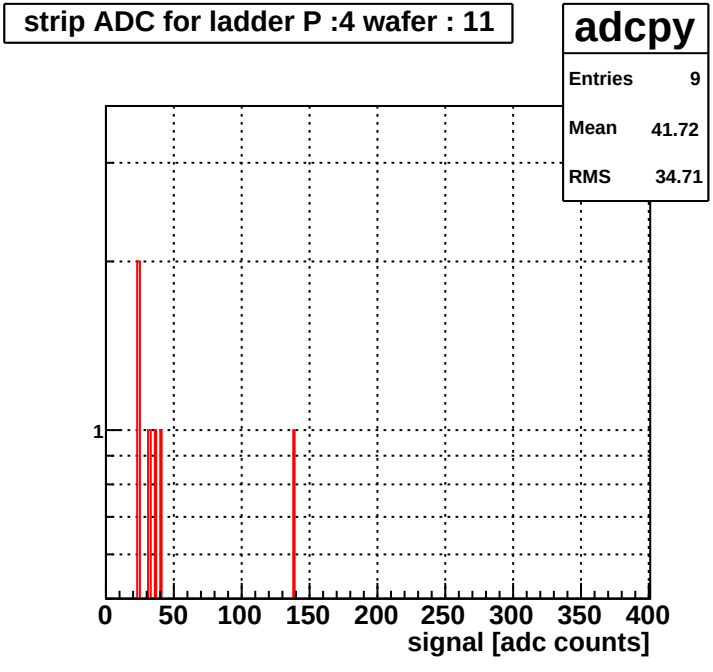

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 23064
Mean x 326.3
Mean y 21.37
RMS x 266.2
RMS y 4.924
signal [adc counts]
channels

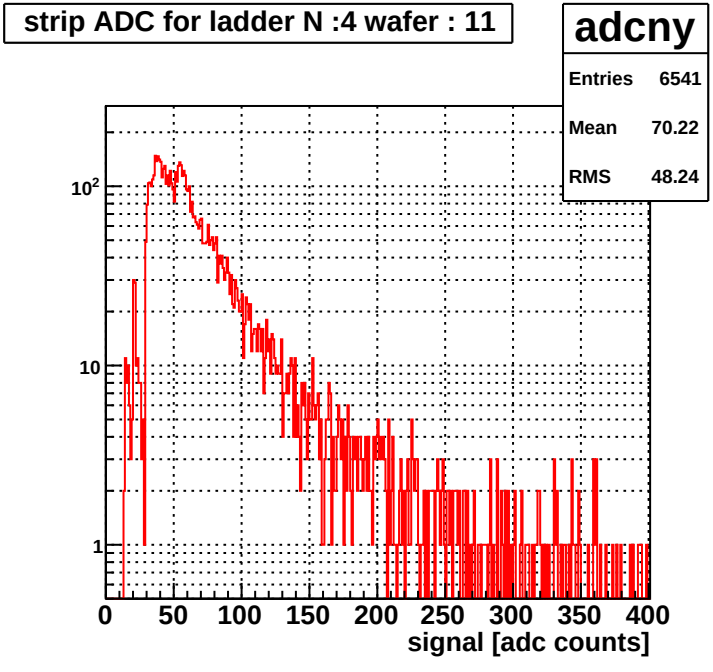

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

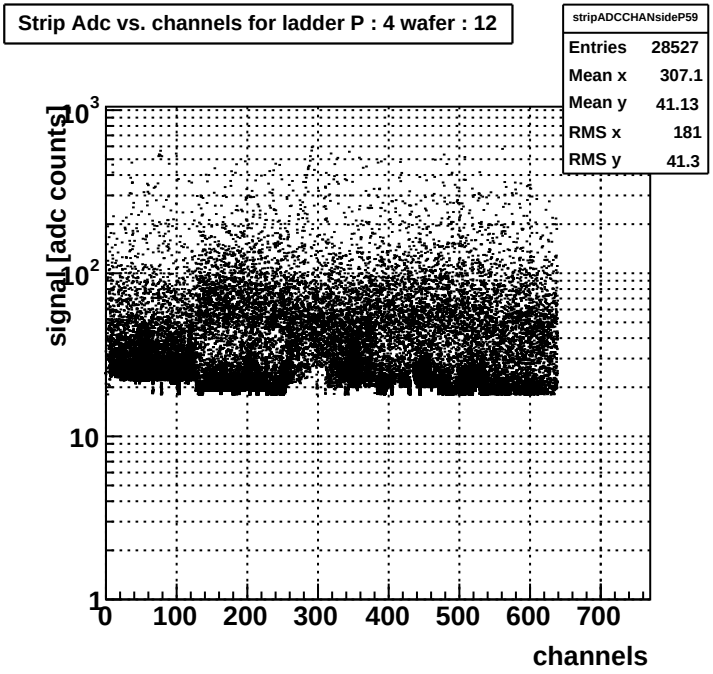

strip ADC for ladder N :4 wafer : 10
adcny
Entries 23064
Mean 21.87
RMS 4.924
signal [adc counts]

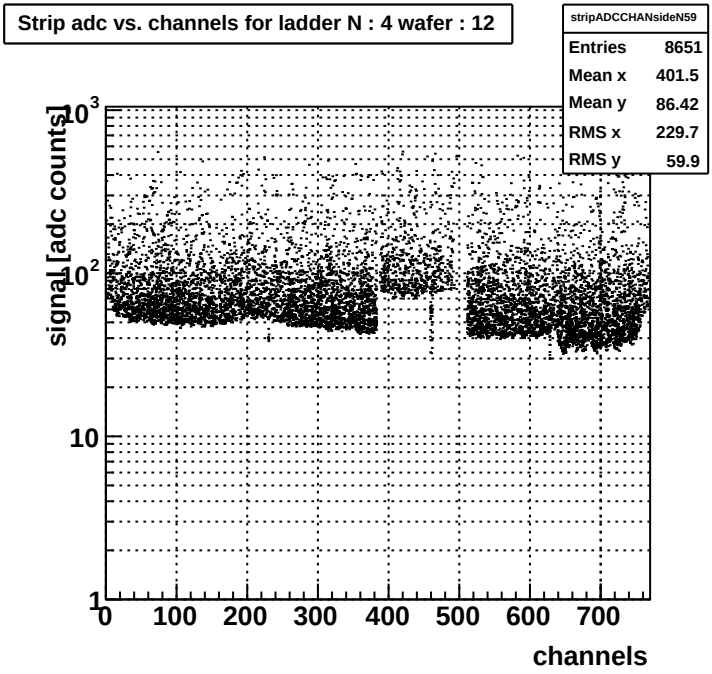

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 9
Mean x 251.6
Mean y 41.22
RMS x 157.3
RMS y 34.71
signal [adc counts]
channels

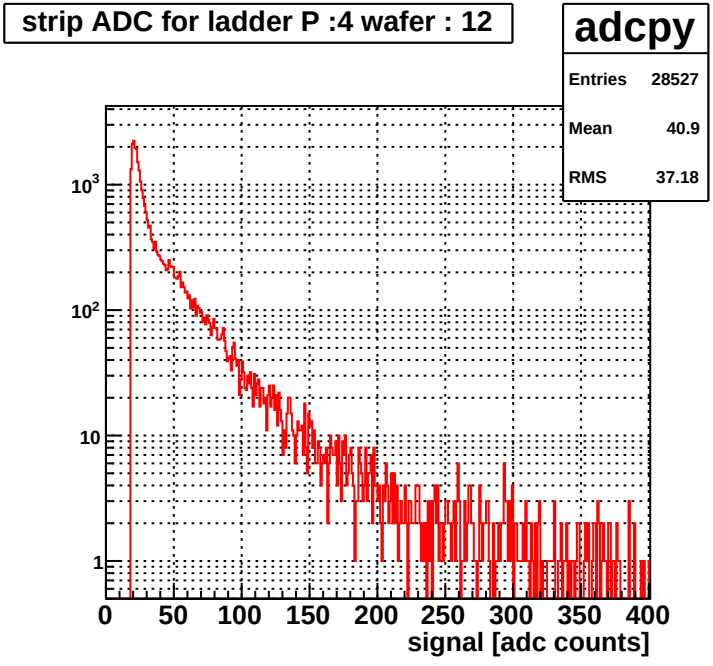

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 6541
Mean x 323.9
Mean y 70.82
RMS x 227.2
RMS y 52.57
signal [adc counts]
channels

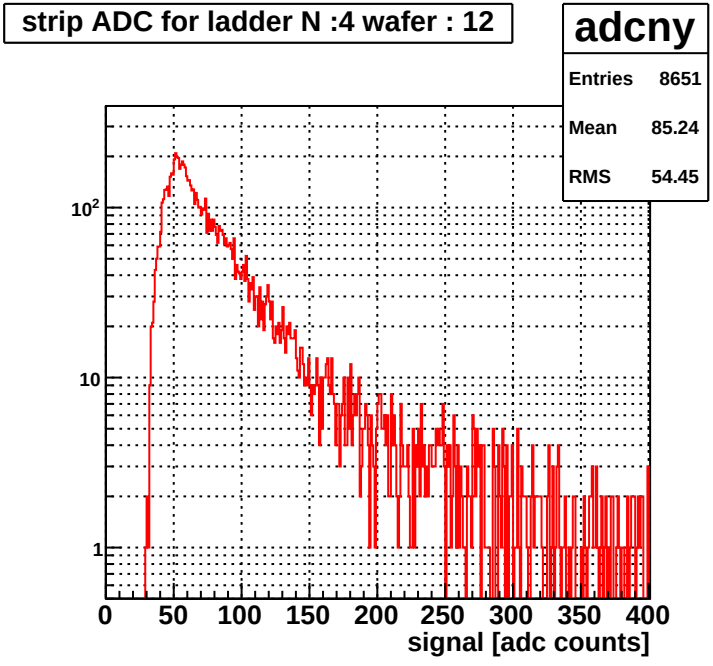

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 9
Mean 41.72
RMS 34.71
signal [adc counts]

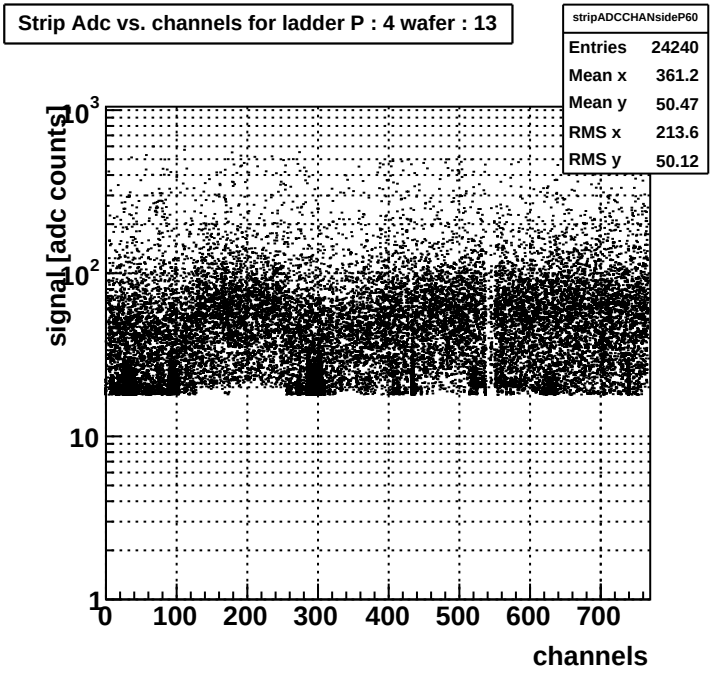

strip ADC for ladder N :4 wafer : 11
adcny
Entries 6541
Mean 70.22
RMS 48.24
signal [adc counts]

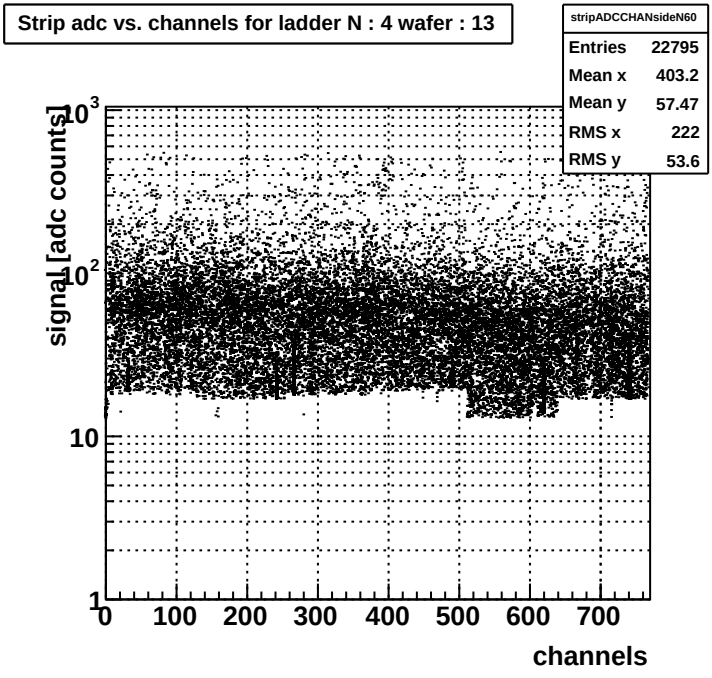

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 28527
Mean x 307.1
Mean y 41.13
RMS x 181
RMS y 41.3
signal [adc counts]
channels

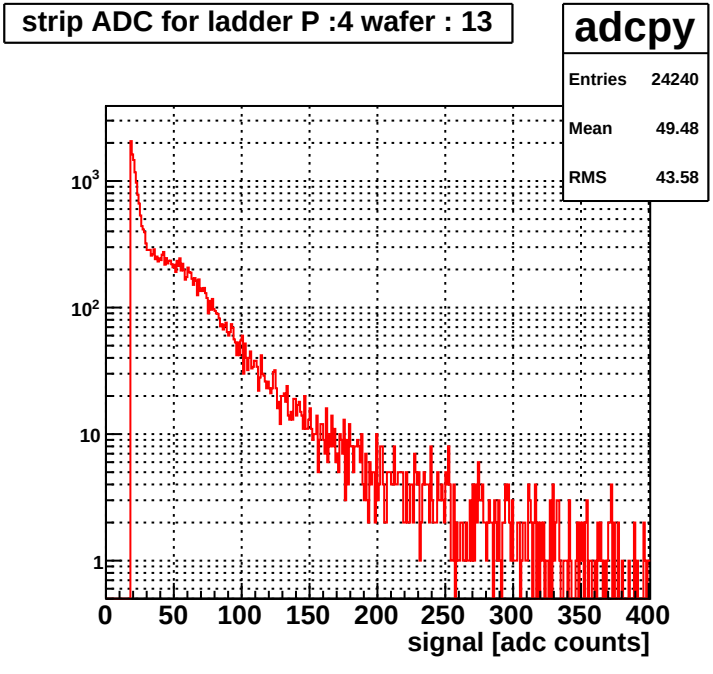

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 8651
Mean x 401.5
Mean y 86.42
RMS x 229.7
RMS y 59.9
signal [adc counts]
channels

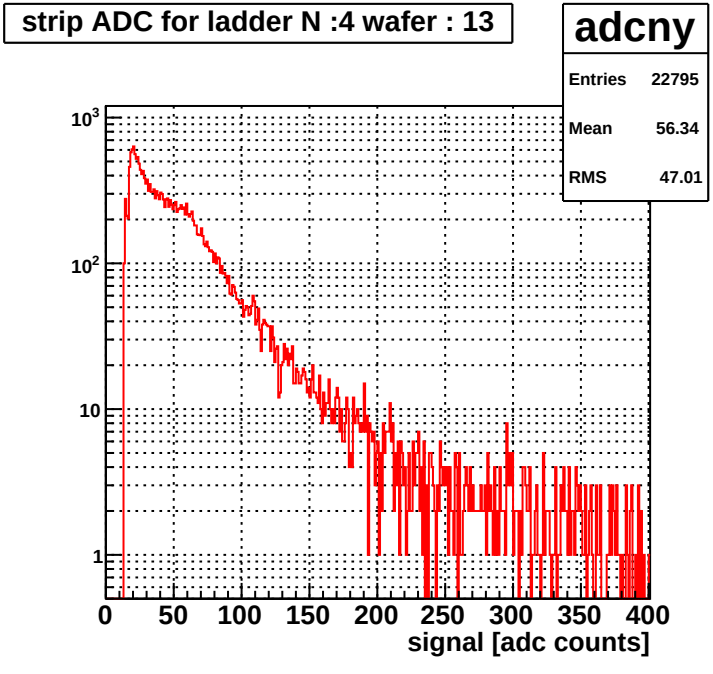

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 28527
Mean 40.9
RMS 37.18
signal [adc counts]

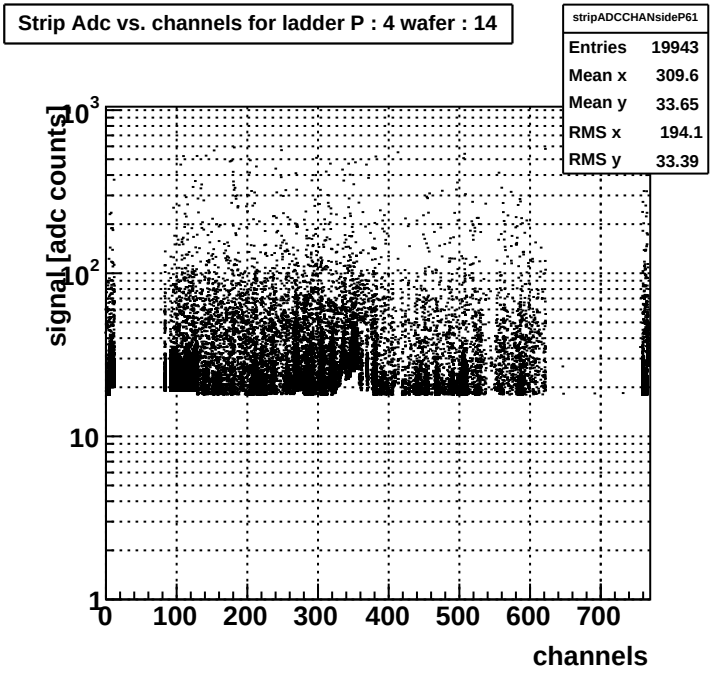

strip ADC for ladder N :4 wafer : 12
adcny
Entries 8651
Mean 85.24
RMS 54.45
signal [adc counts]

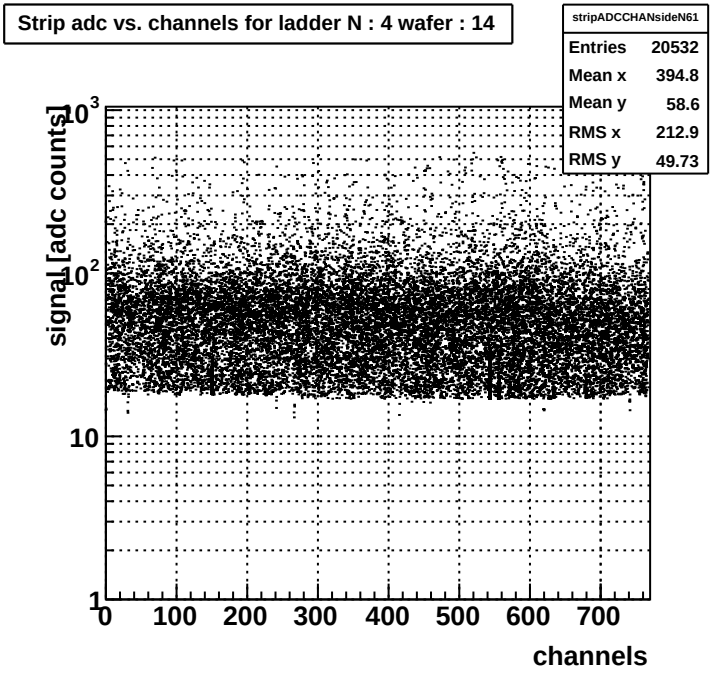

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 24240
Mean x 361.2
Mean y 50.47
RMS x 213.6
RMS y 50.12
signal [adc counts]
channels

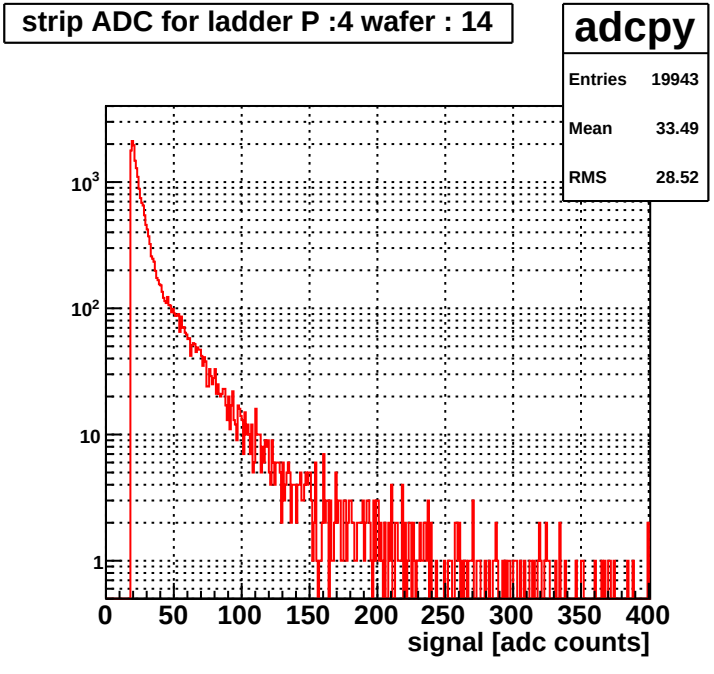

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 22795
Mean x 403.2
Mean y 57.47
RMS x 222
RMS y 53.6
signal [adc counts]
channels

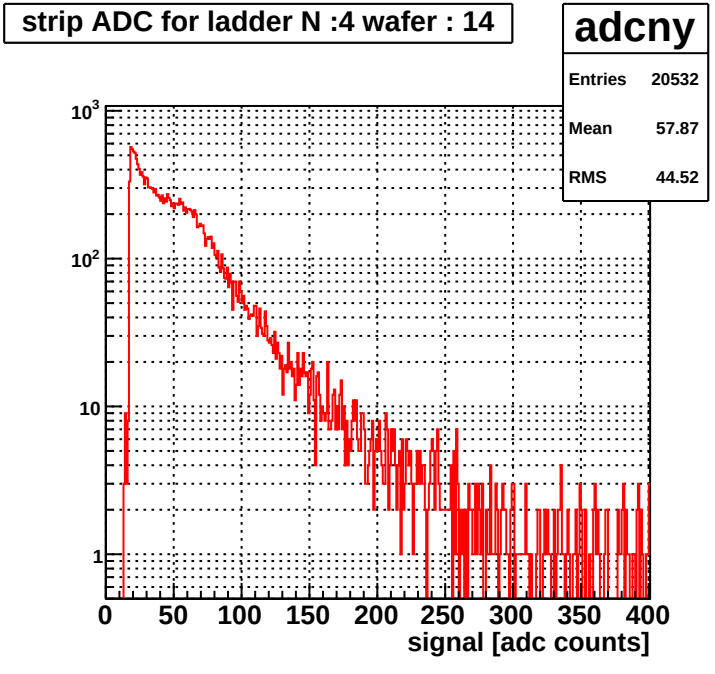

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 24240
Mean 49.48
RMS 43.58
signal [adc counts]

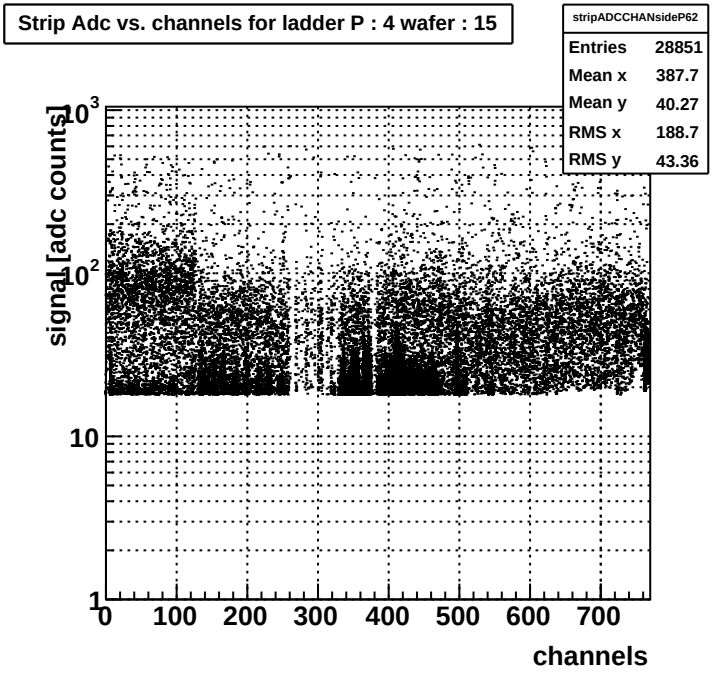

strip ADC for ladder N :4 wafer : 13
adcny
Entries 22795
Mean 56.34
RMS 47.01
signal [adc counts]

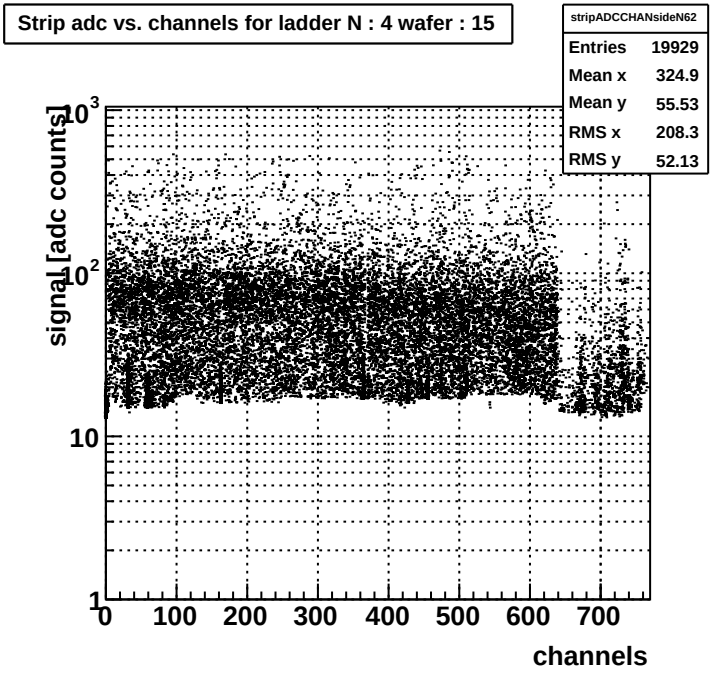

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 19943
Mean x 309.6
Mean y 33.65
RMS x 194.1
RMS y 33.39
signal [adc counts]
channels

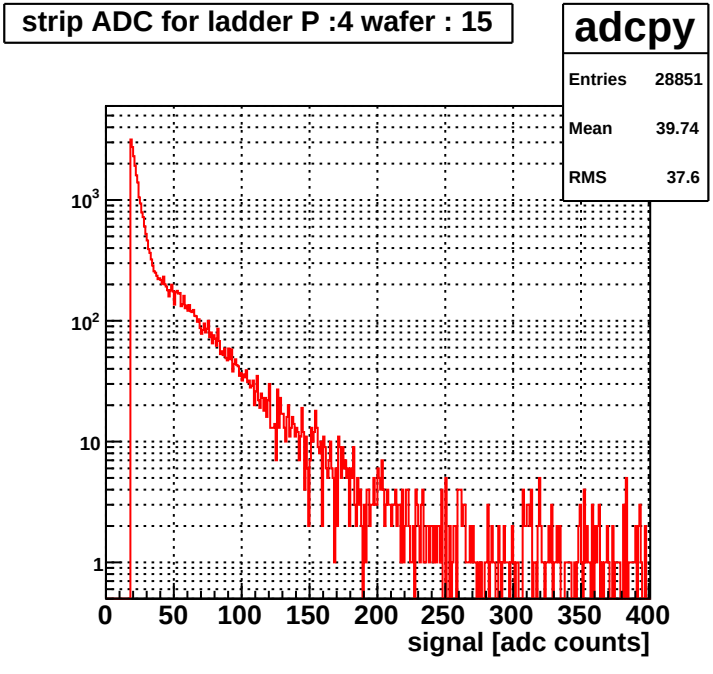

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 20532
Mean x 394.8
Mean y 58.6
RMS x 212.9
RMS y 49.73
signal [adc counts]
channels

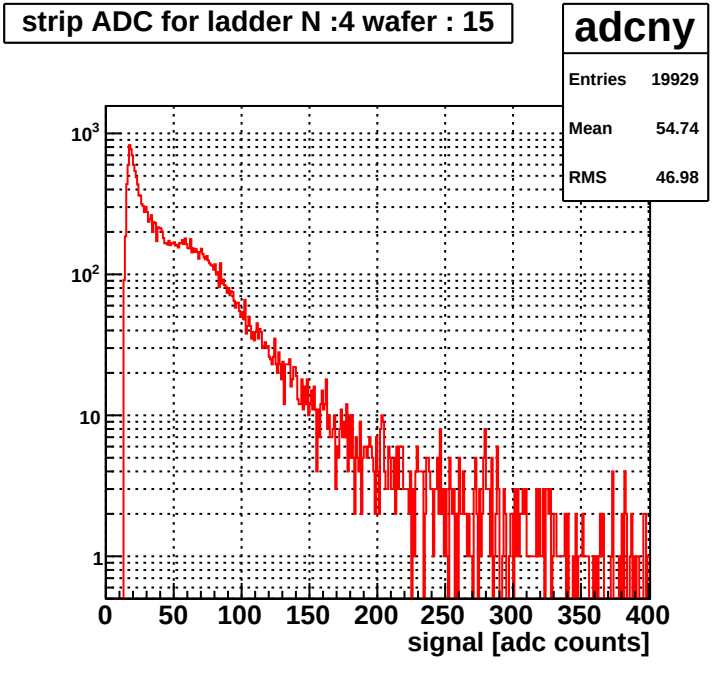

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 19943
Mean 33.49
RMS 28.52
signal [adc counts]

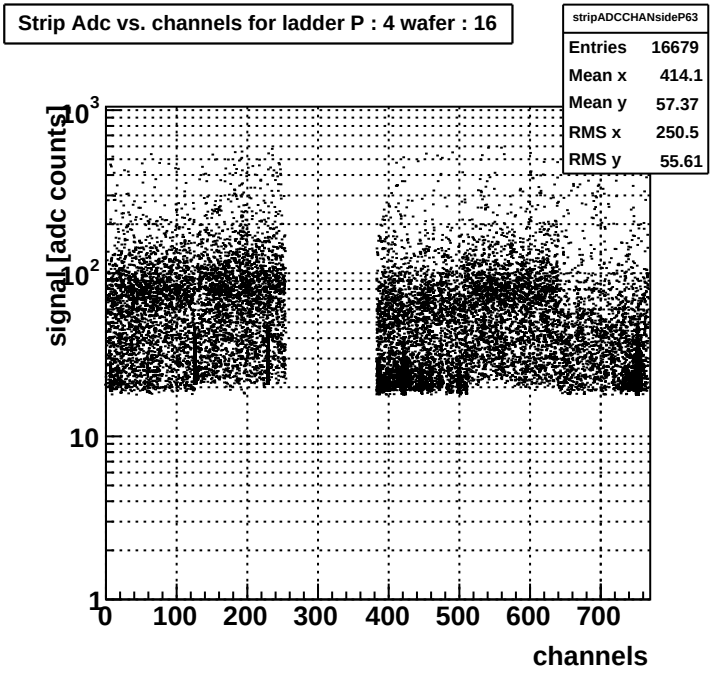

strip ADC for ladder N :4 wafer : 14
adcny
Entries 20532
Mean 57.87
RMS 44.52
signal [adc counts]

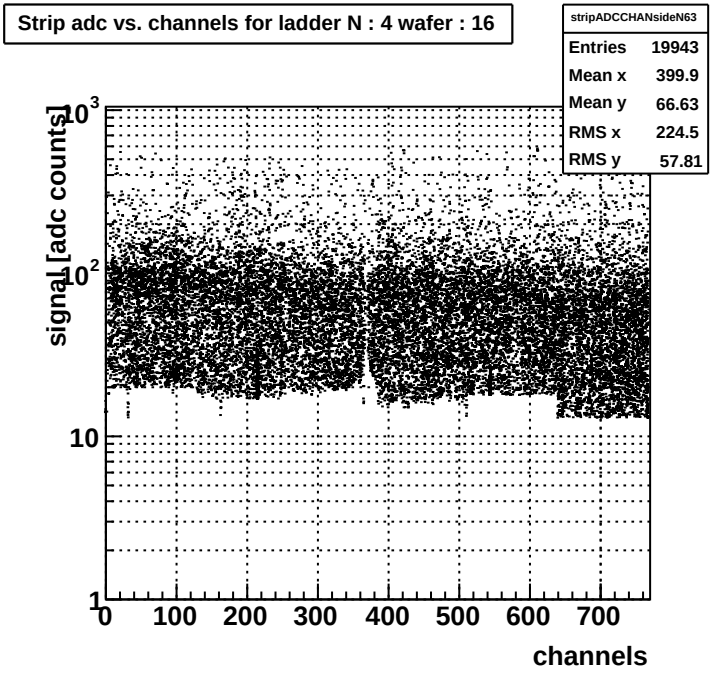

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 28851
Mean x 387.7
Mean y 40.27
RMS x 188.7
RMS y 43.36
signal [adc counts]
channels

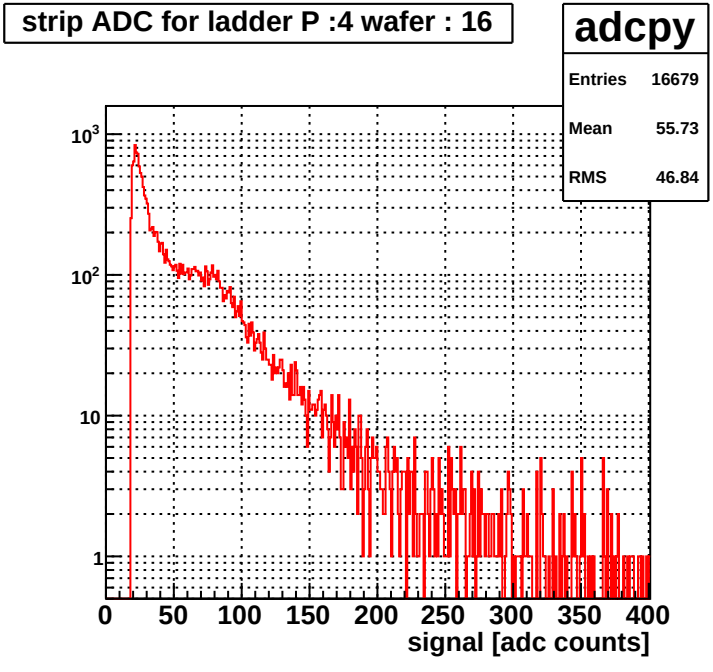

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 19929
Mean x 324.9
Mean y 55.53
RMS x 208.3
RMS y 52.13
signal [adc counts]
channels

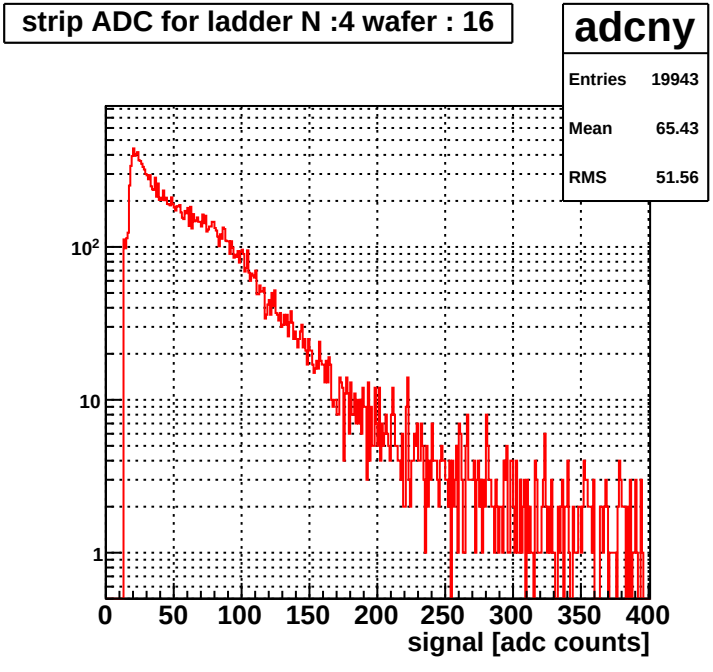

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 28851
Mean 39.74
RMS 37.6
signal [adc counts]

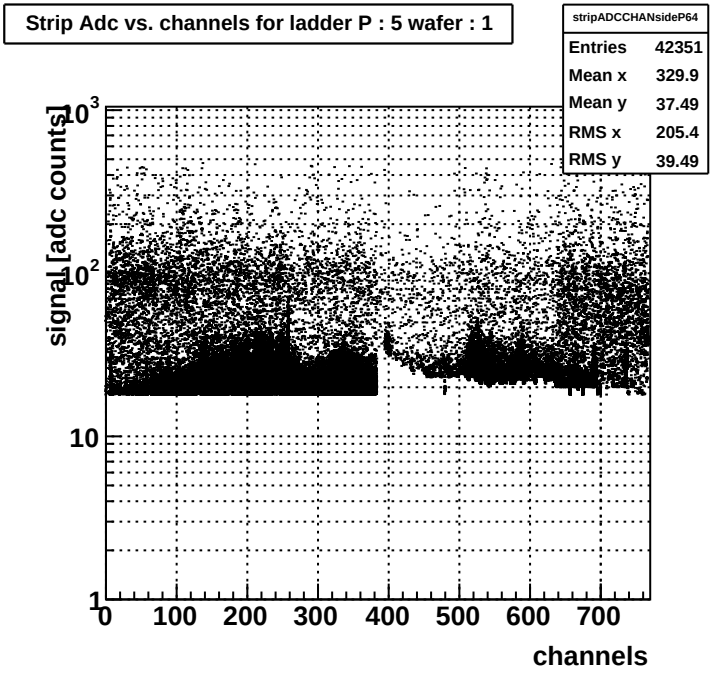

strip ADC for ladder N :4 wafer : 15
adcny
Entries 19929
Mean 54.74
RMS 46.98
signal [adc counts]

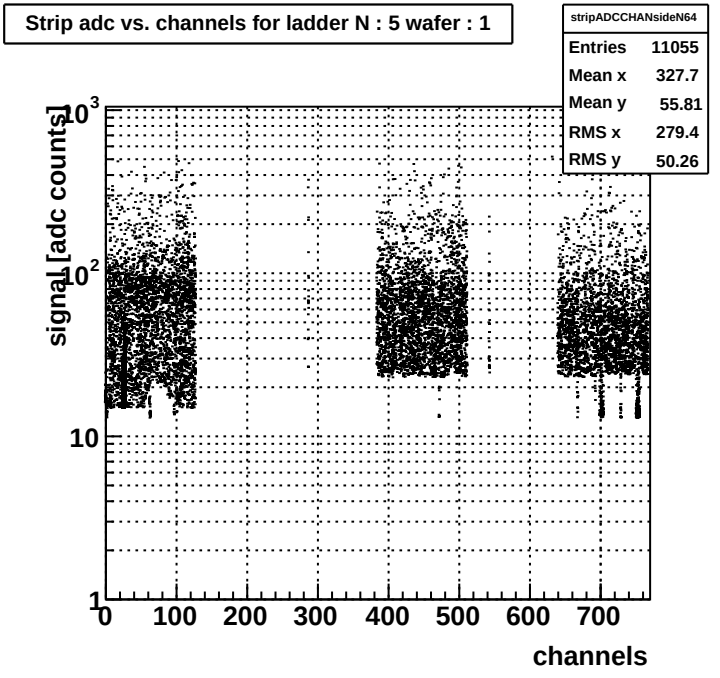

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 16679
Mean x 414.1
Mean y 57.37
RMS x 250.5
RMS y 55.61
signal [adc counts]
channels

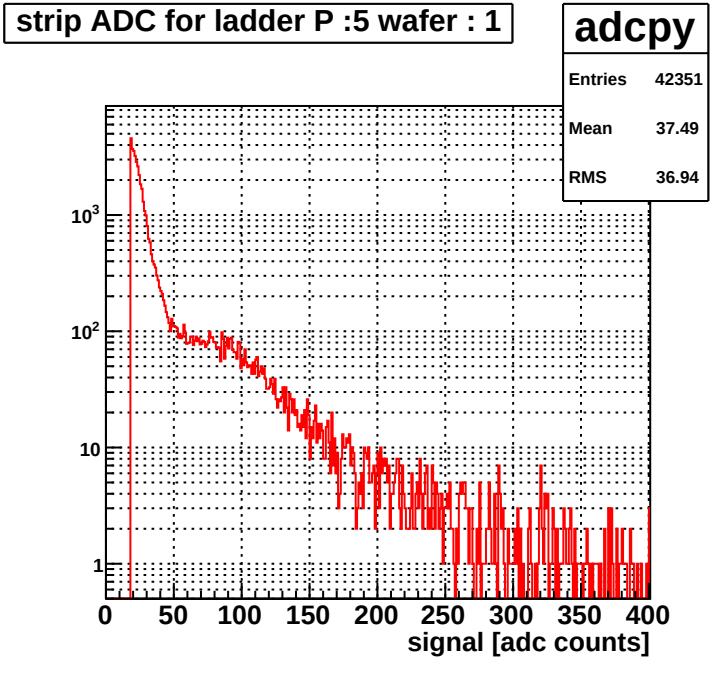

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 19943
Mean x 399.9
Mean y 66.63
RMS x 224.5
RMS y 57.81
signal [adc counts]
channels

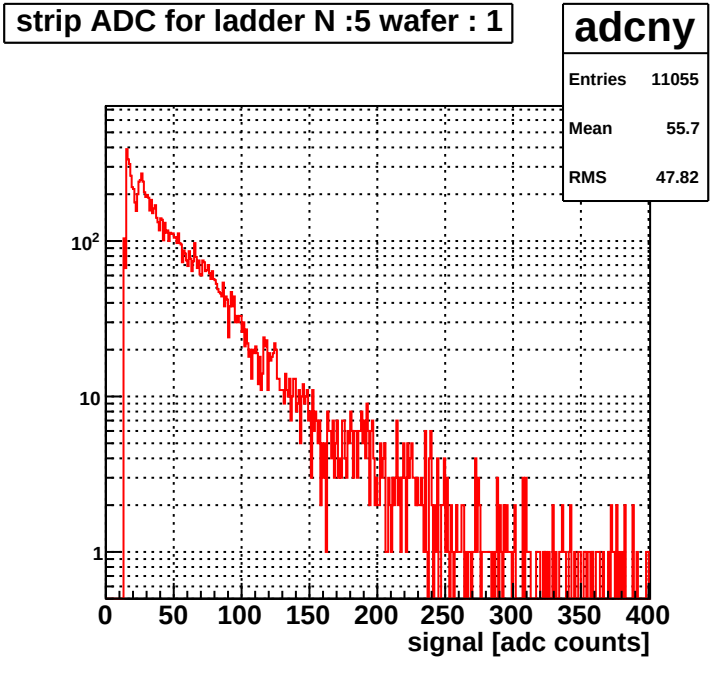

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 16679
Mean 55.73
RMS 46.84
signal [adc counts]

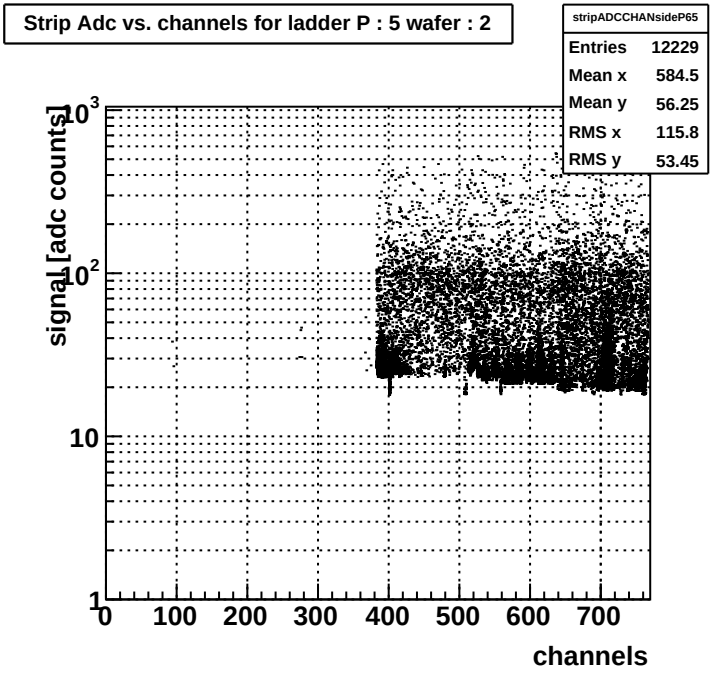

strip ADC for ladder N :4 wafer : 16
adcny
Entries 19943
Mean 65.43
RMS 51.56
signal [adc counts]

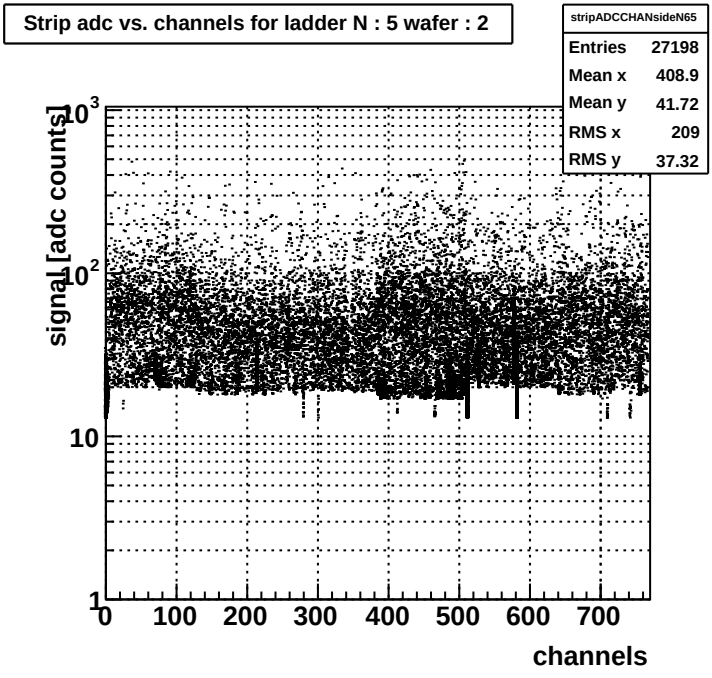

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 42351
Mean x 329.9
Mean y 37.49
RMS x 205.4
RMS y 39.49
signal [adc counts]
channels

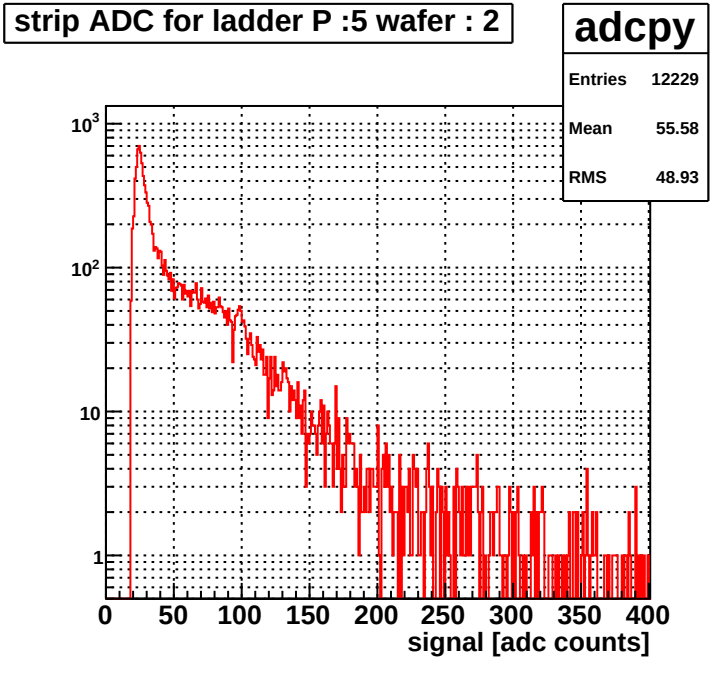

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 11055
Mean x 327.7
Mean y 55.81
RMS x 279.4
RMS y 50.26
signal [adc counts]
channels

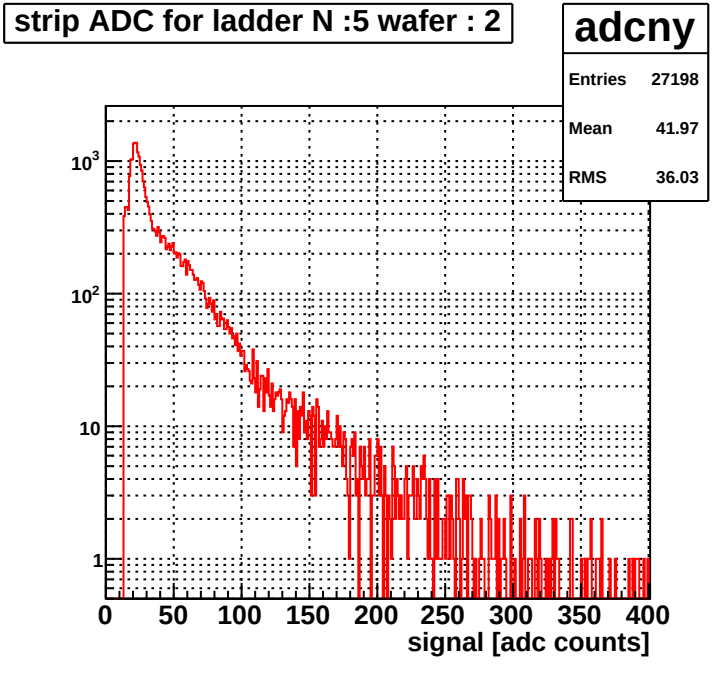

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 42351
Mean 37.49
RMS 36.94
signal [adc counts]

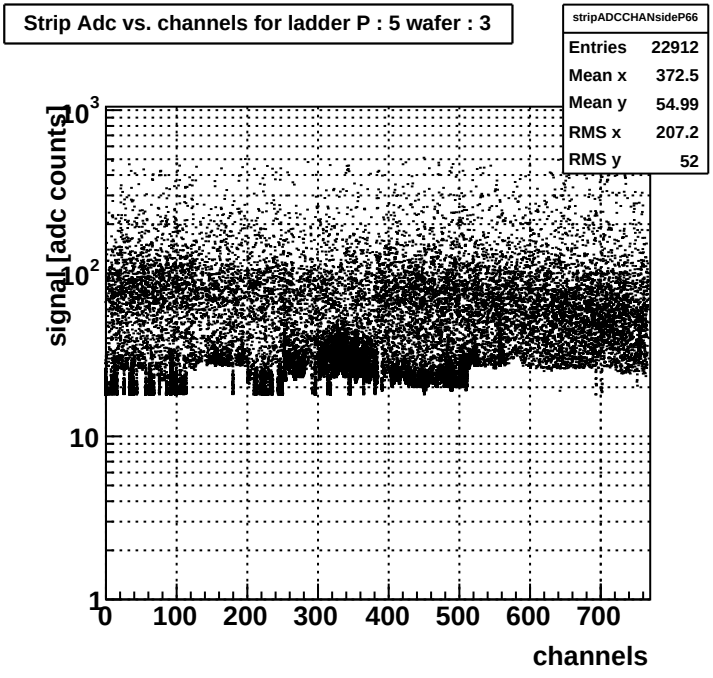

strip ADC for ladder N :5 wafer : 1
adcny
Entries 11055
Mean 55.7
RMS 47.82
signal [adc counts]

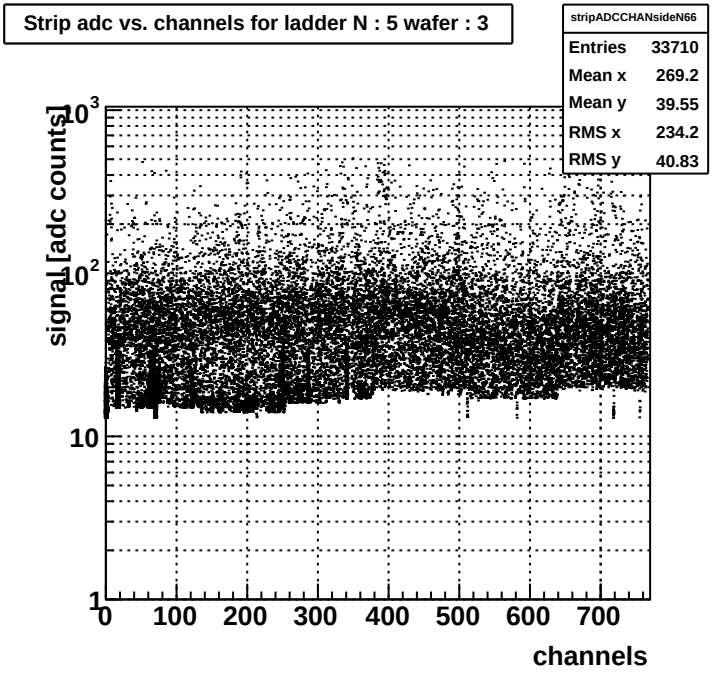

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 12229
Mean x 584.5
Mean y 56.25
RMS x 115.8
RMS y 53.45
signal [adc counts]
channels

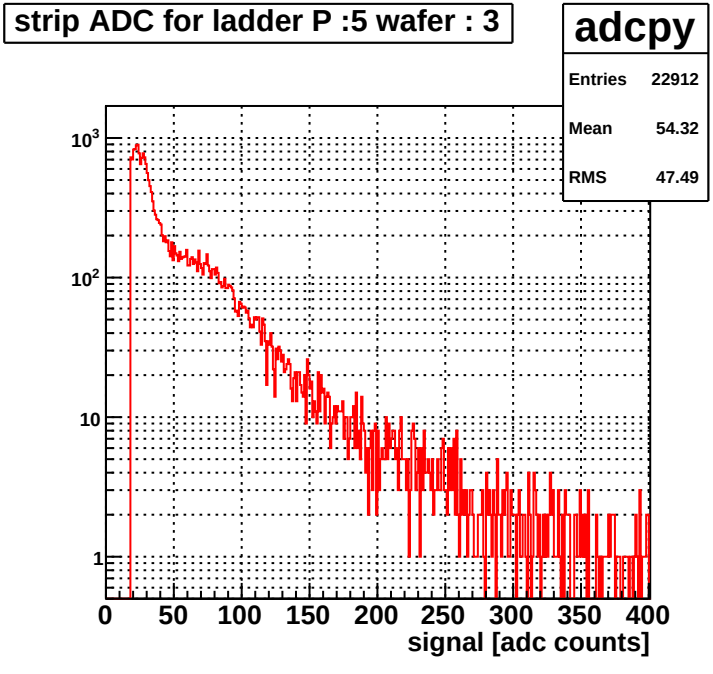

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 27198
Mean x 408.9
Mean y 41.72
RMS x 209
RMS y 37.32
signal [adc counts]
channels

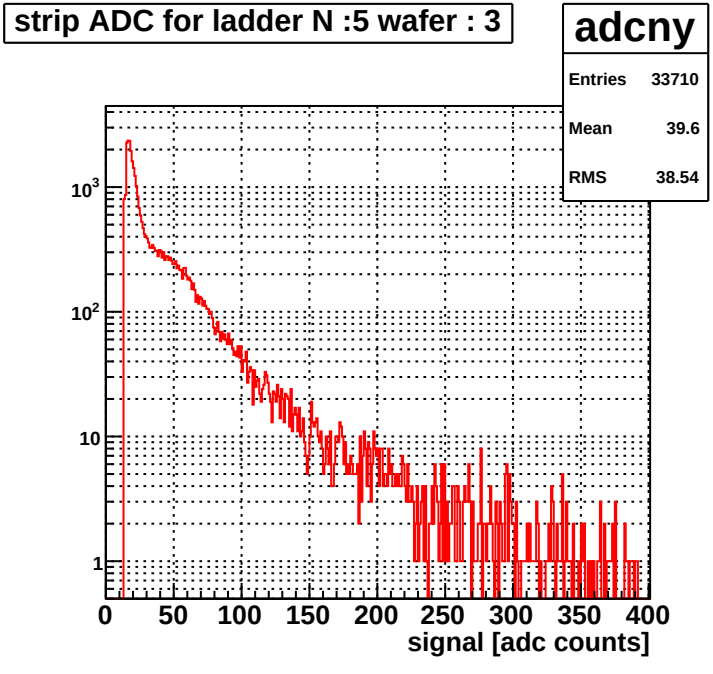

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 12229
Mean 55.58
RMS 48.93
signal [adc counts]

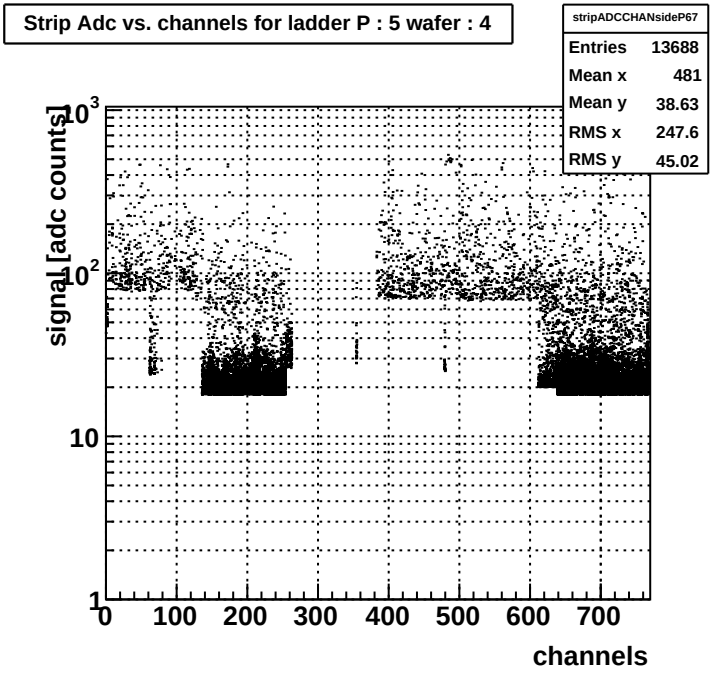

strip ADC for ladder N :5 wafer : 2
adcny
Entries 27198
Mean 41.97
RMS 36.03
signal [adc counts]

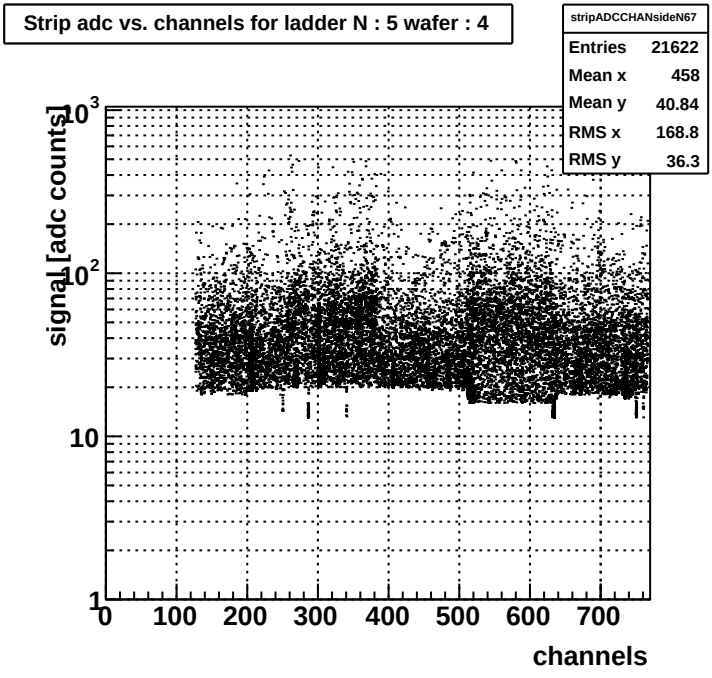

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 22912
Mean x 372.5
Mean y 54.99
RMS x 207.2
RMS y 52
signal [adc counts]
channels

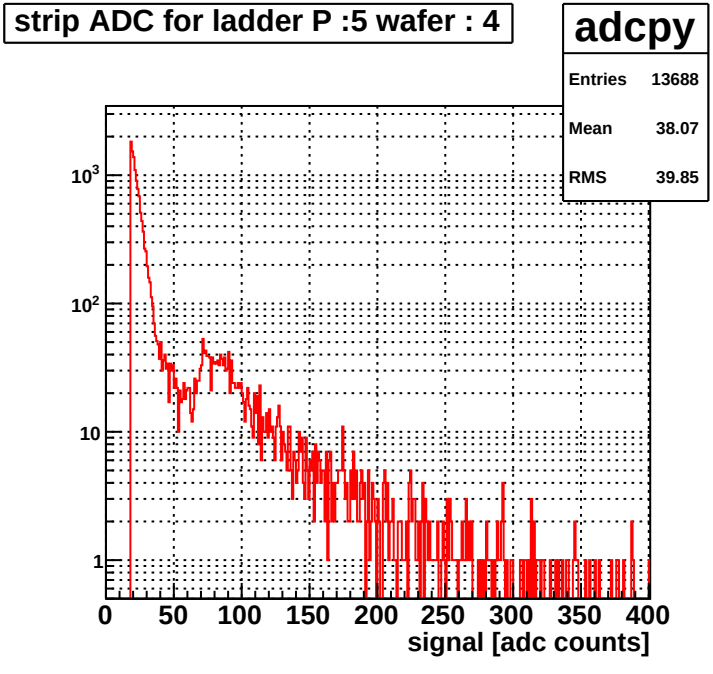

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 33710
Mean x 269.2
Mean y 39.55
RMS x 234.2
RMS y 40.83
signal [adc counts]
channels

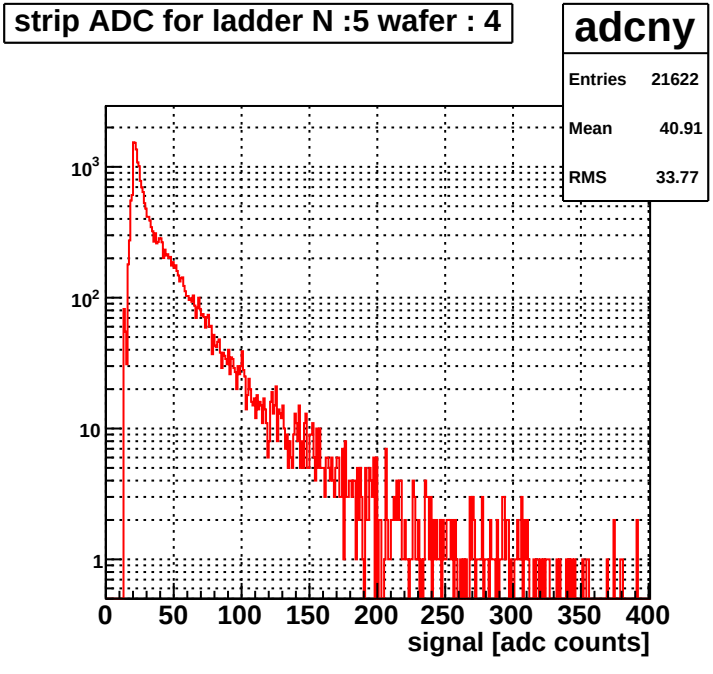

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 22912
Mean 54.32
RMS 47.49
signal [adc counts]

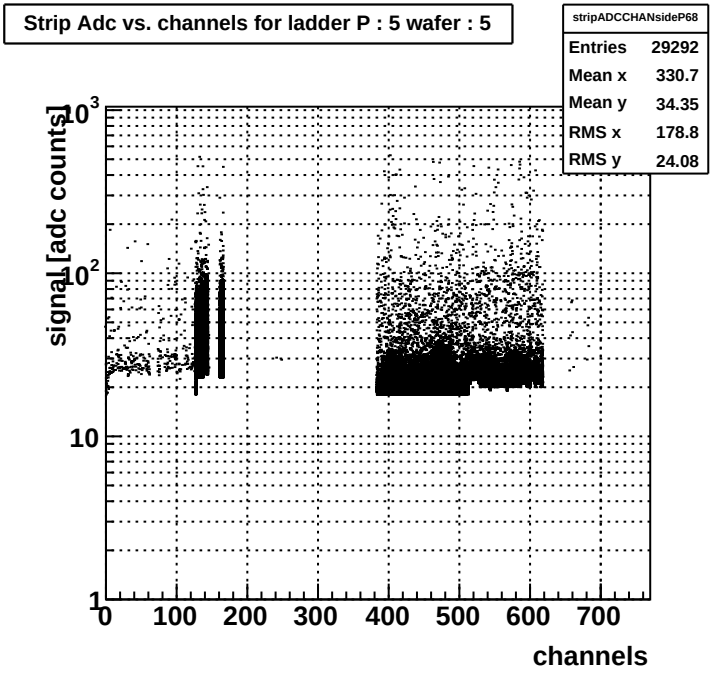

strip ADC for ladder N :5 wafer : 3
adcny
Entries 33710
Mean 39.6
RMS 38.54
signal [adc counts]

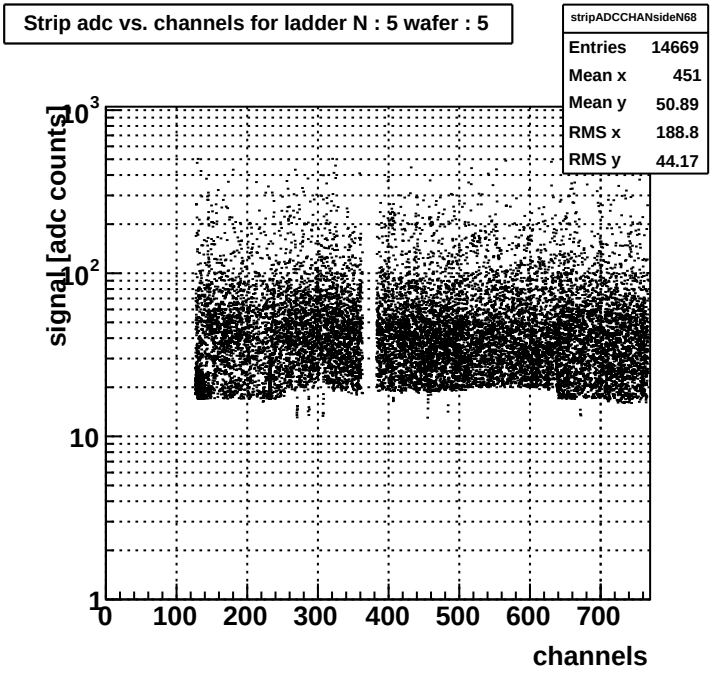

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 13688
Mean x 481
Mean y 38.63
RMS x 247.6
RMS y 45.02
signal [adc counts]
channels

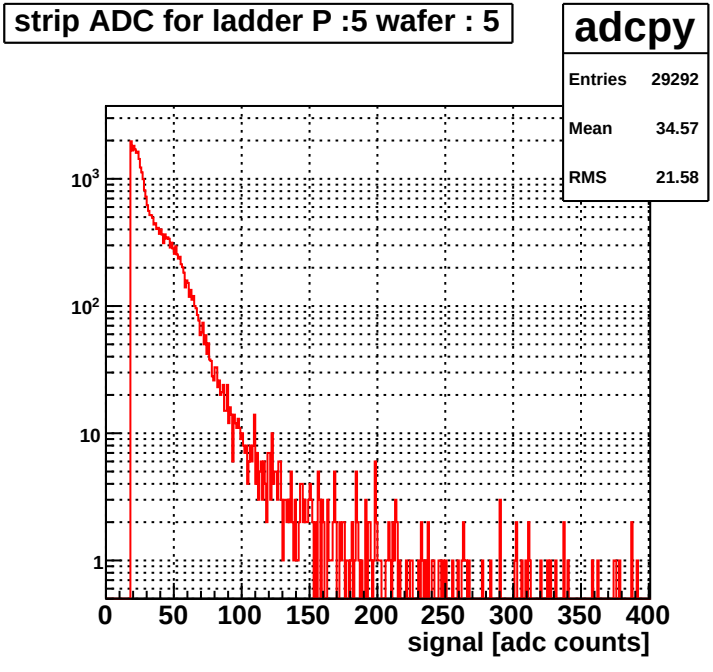

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 21622
Mean x 458
Mean y 40.84
RMS x 168.8
RMS y 36.3
signal [adc counts]
channels

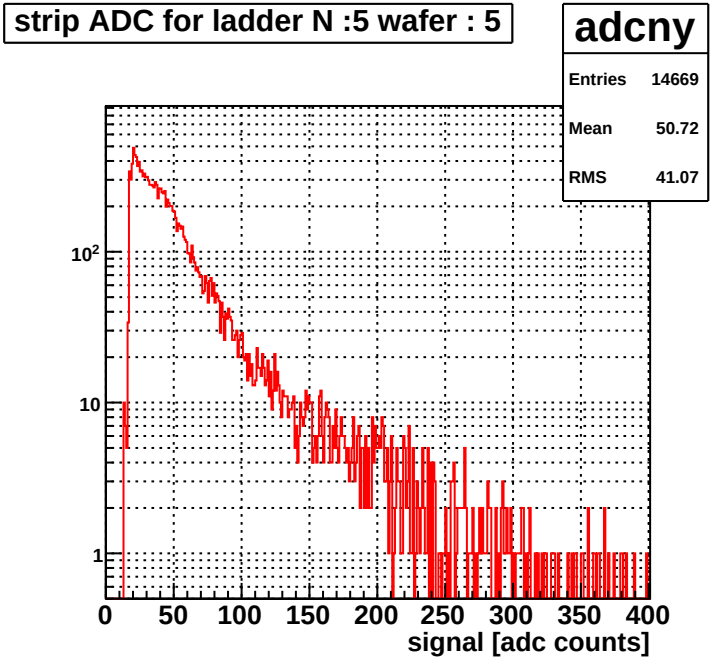

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 13688
Mean 38.07
RMS 39.85
signal [adc counts]

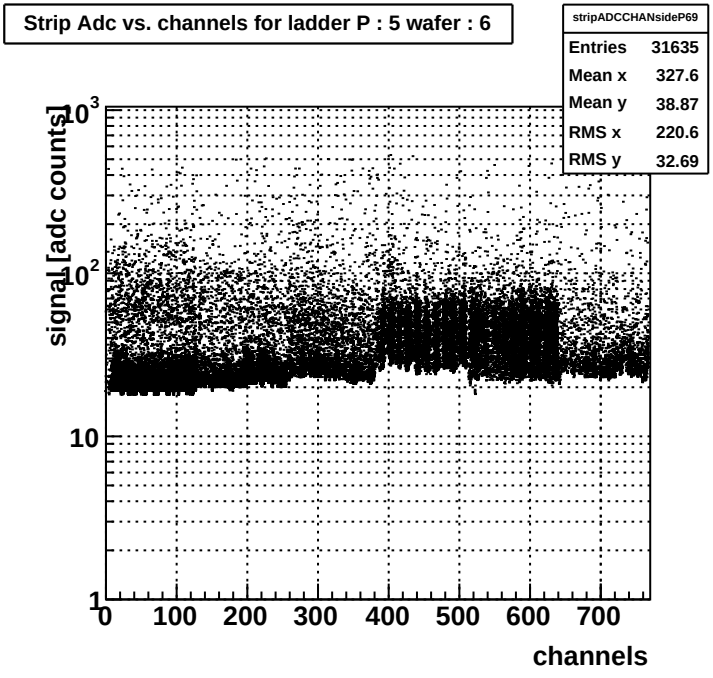

strip ADC for ladder N :5 wafer : 4
adcny
Entries 21622
Mean 40.91
RMS 33.77
signal [adc counts]

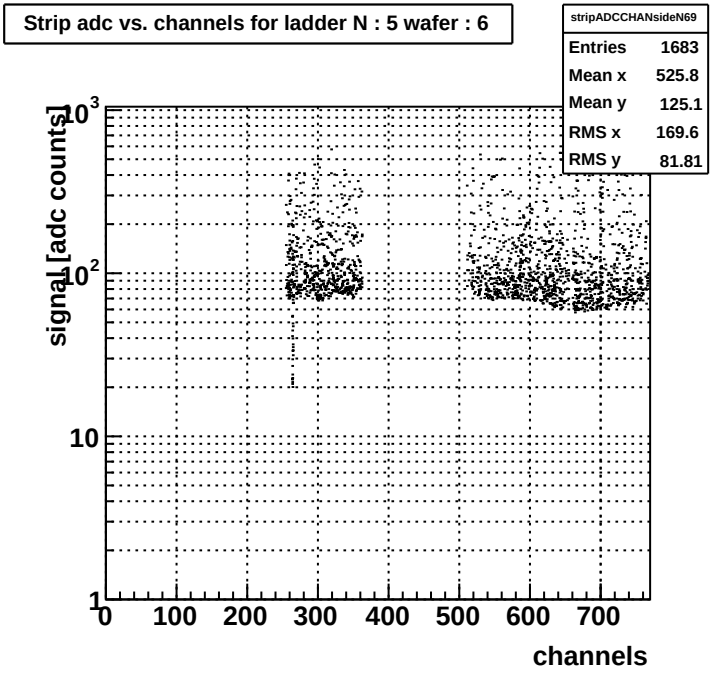

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 29292
Mean x 330.7
Mean y 34.35
RMS x 178.8
RMS y 24.08
signal [adc counts]
channels

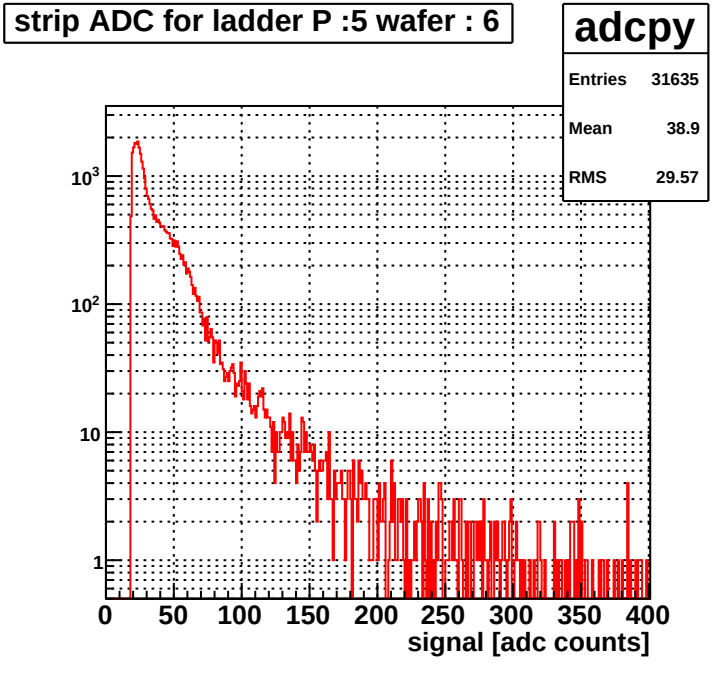

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 14669
Mean x 451
Mean y 50.89
RMS x 188.8
RMS y 44.17
signal [adc counts]
channels

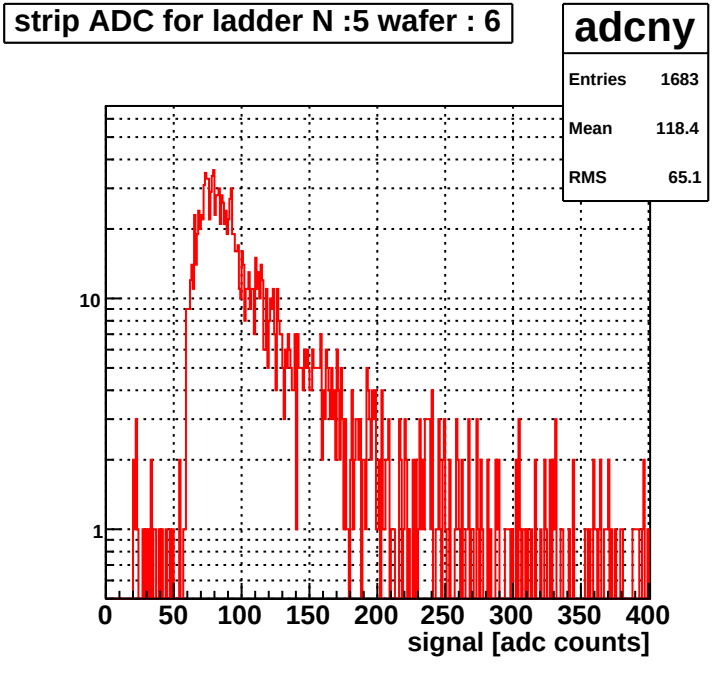

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 29292
Mean 34.57
RMS 21.58
signal [adc counts]

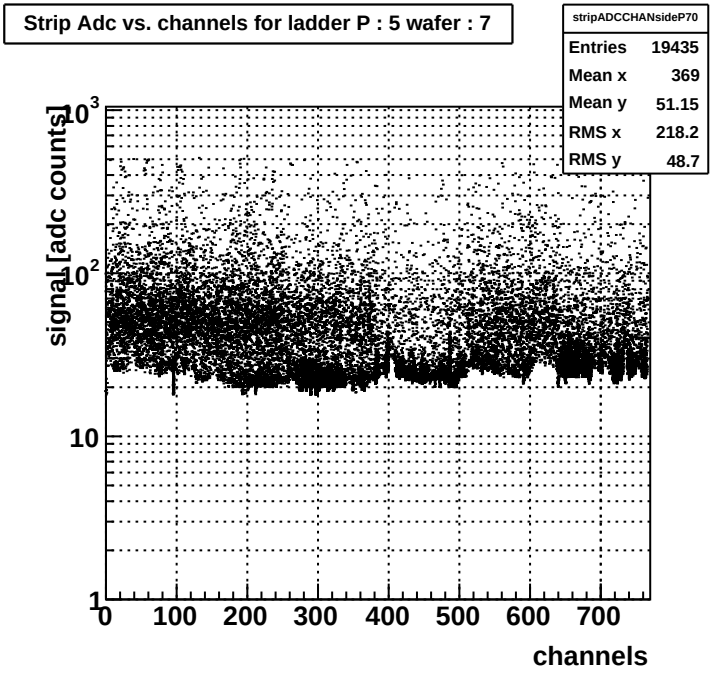

strip ADC for ladder N :5 wafer : 5
adcny
Entries 14669
Mean 50.72
RMS 41.07
signal [adc counts]

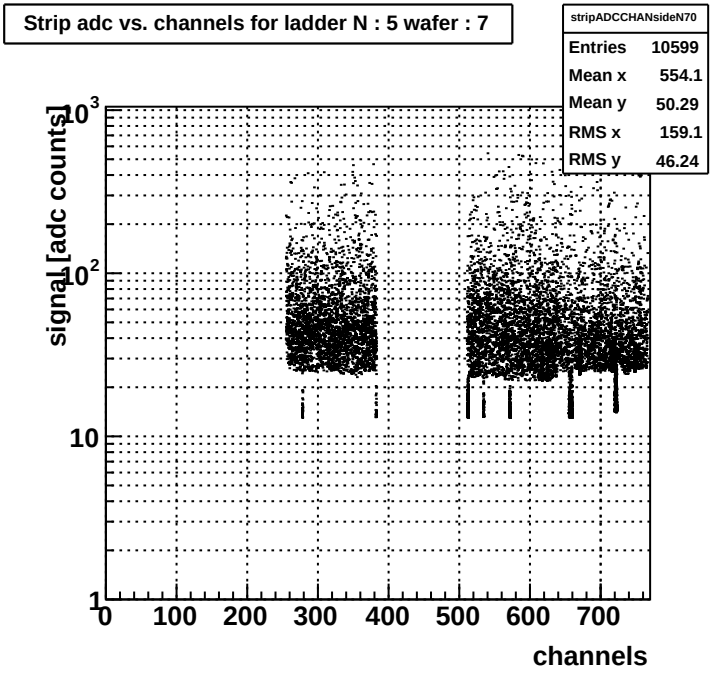

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 31635
Mean x 327.6
Mean y 38.87
RMS x 220.6
RMS y 32.69
signal [adc counts]
channels

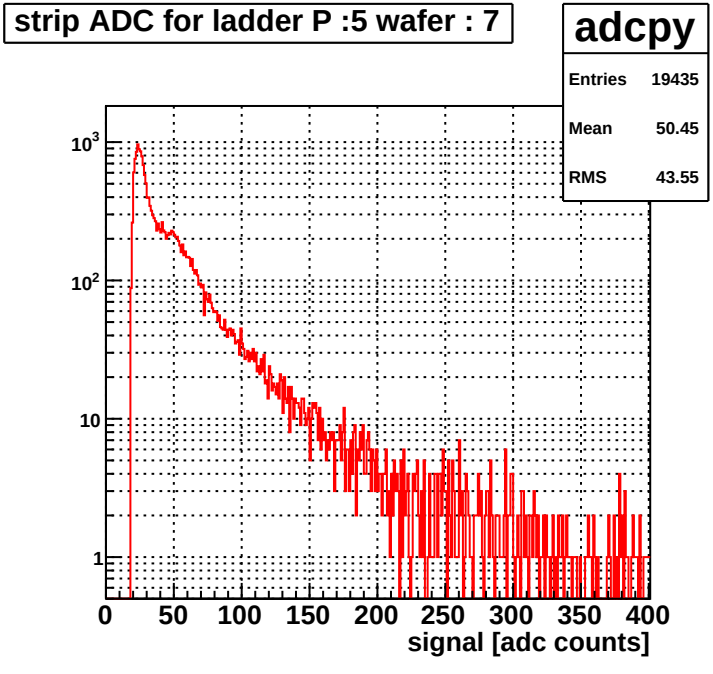

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 1683
Mean x 525.8
Mean y 125.1
RMS x 169.6
RMS y 81.81
signal [adc counts]
channels

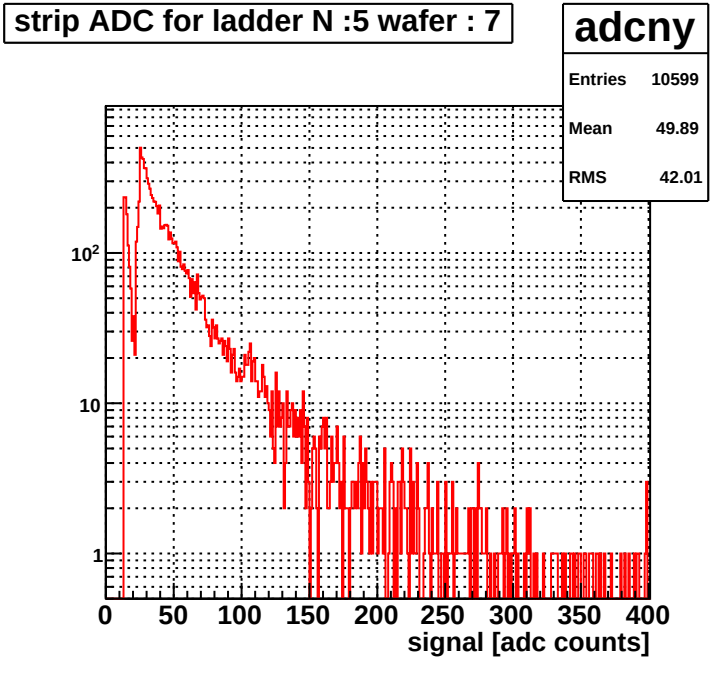

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 31635
Mean 38.9
RMS 29.57
signal [adc counts]

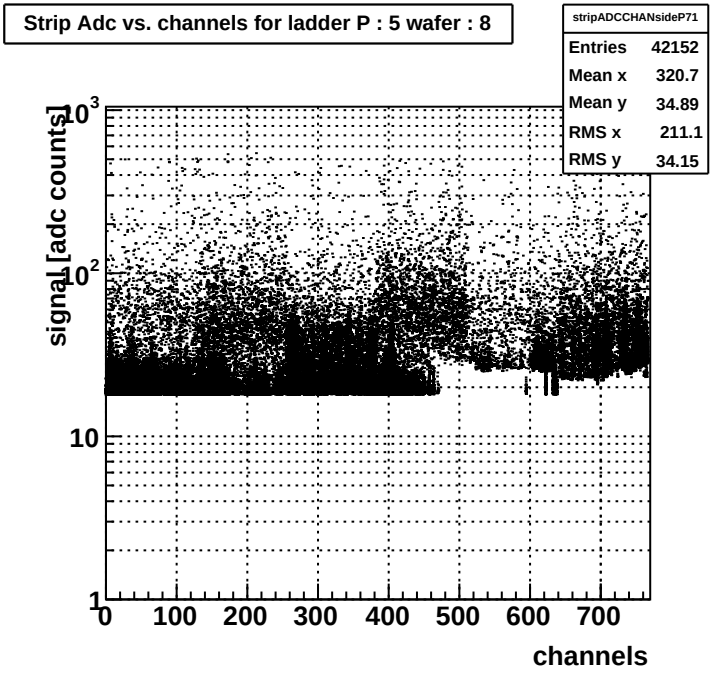

strip ADC for ladder N :5 wafer : 6
adcny
Entries 1683
Mean 118.4
RMS 65.1
signal [adc counts]

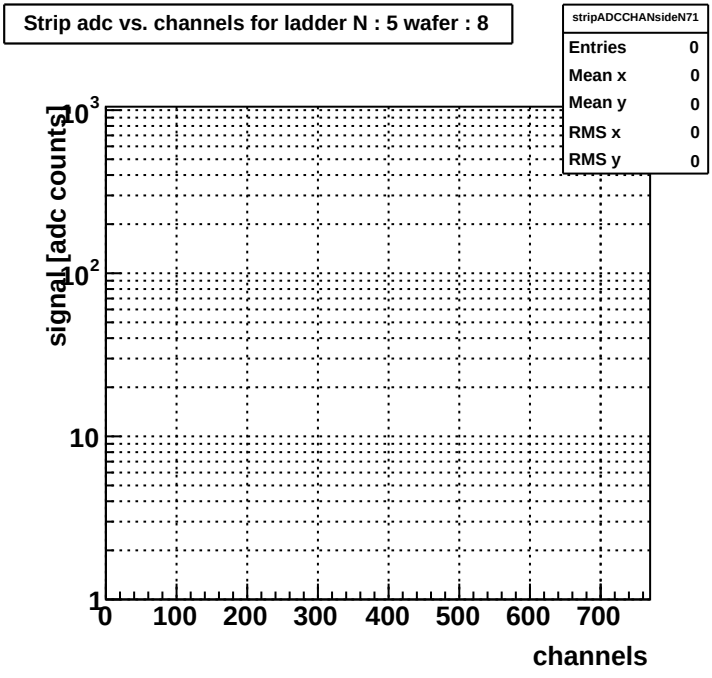

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 19435
Mean x 369
Mean y 51.15
RMS x 218.2
RMS y 48.7
signal [adc counts]
channels

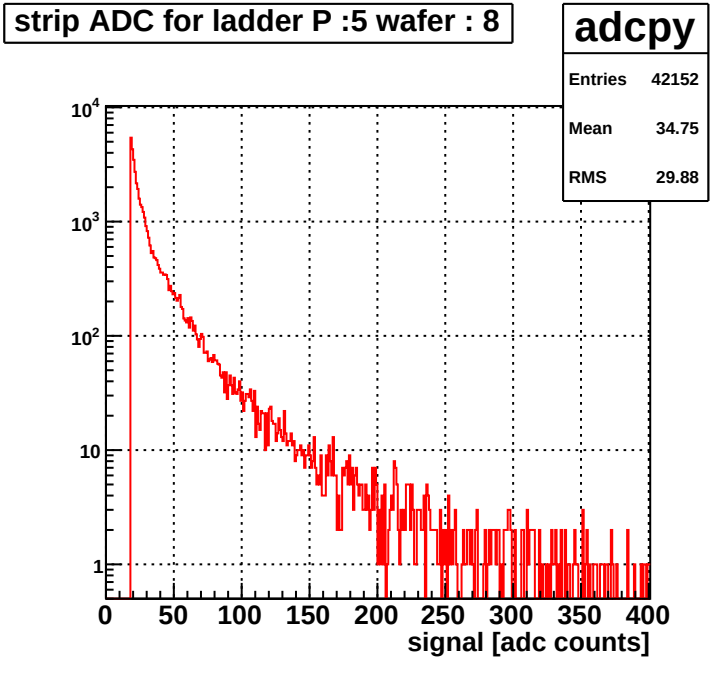

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 10599
Mean x 554.1
Mean y 50.29
RMS x 159.1
RMS y 46.24
signal [adc counts]
channels

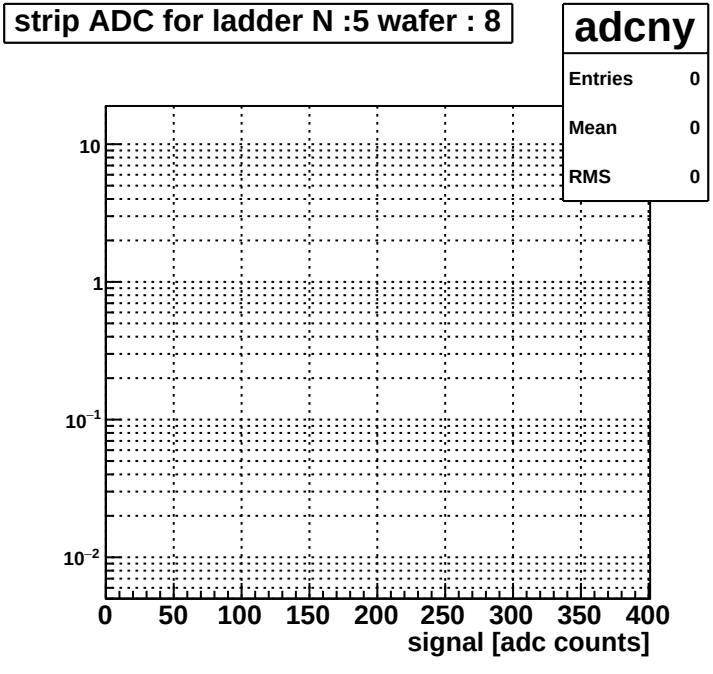

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 19435
Mean 50.45
RMS 43.55
signal [adc counts]

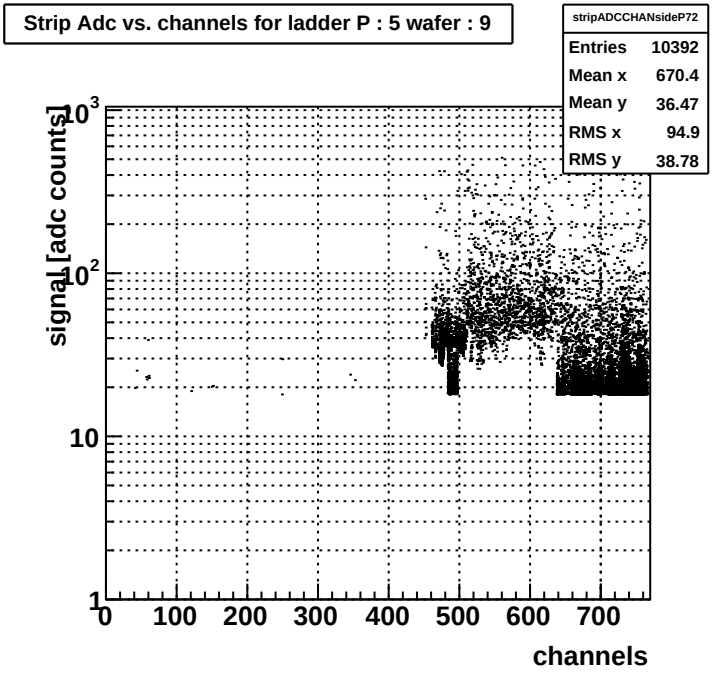

strip ADC for ladder N :5 wafer : 7
adcny
Entries 10599
Mean 49.89
RMS 42.01
signal [adc counts]

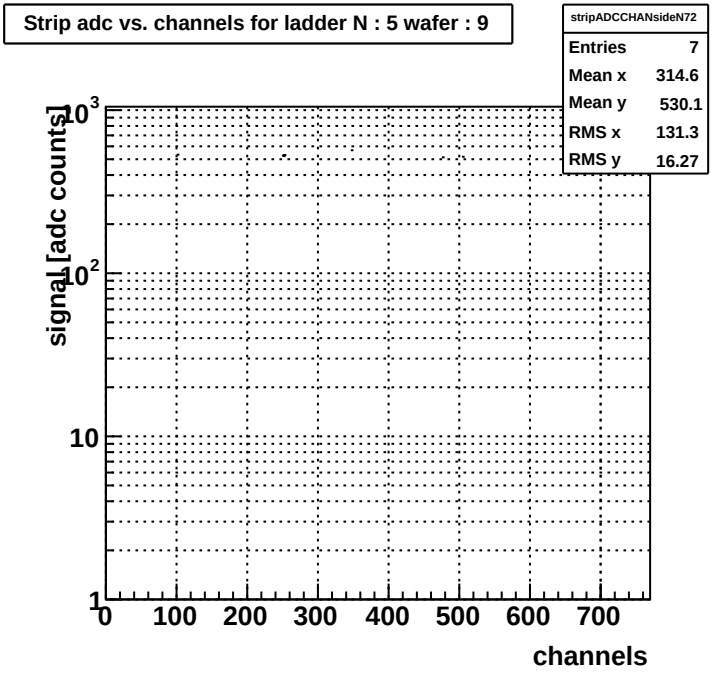

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 42152
Mean x 320.7
Mean y 34.89
RMS x 211.1
RMS y 34.15
signal [adc counts]
channels

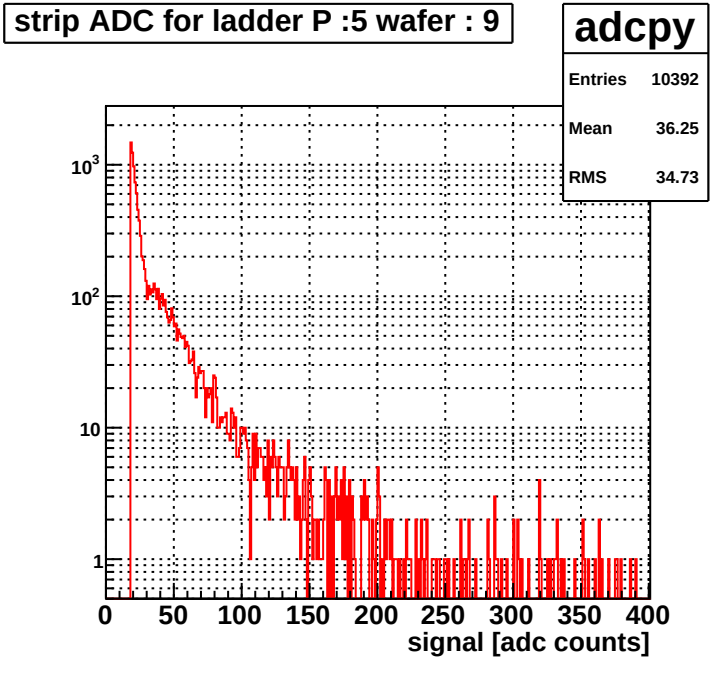

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

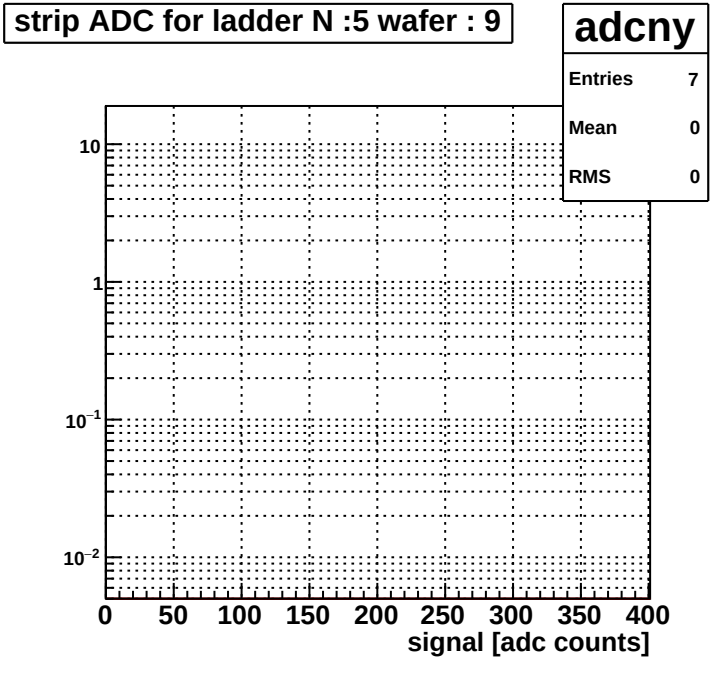

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 42152
Mean 34.75
RMS 29.88
signal [adc counts]

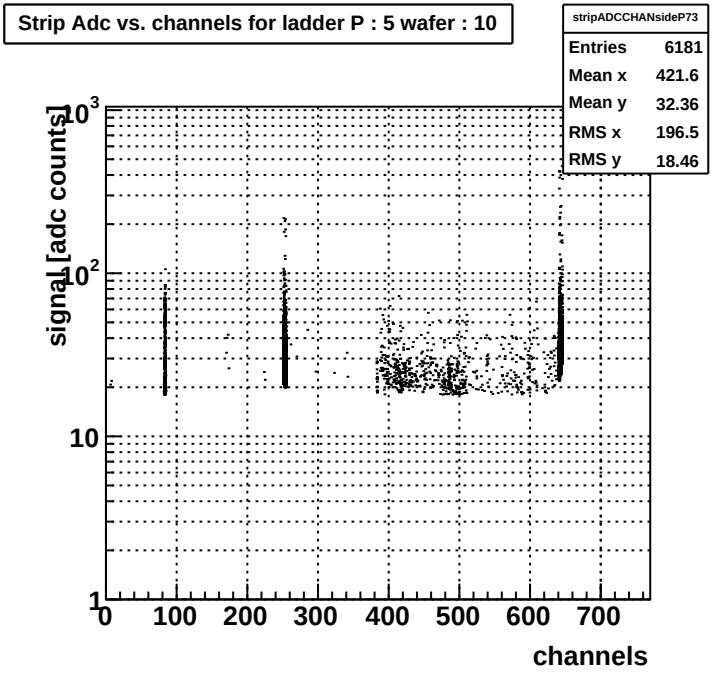

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

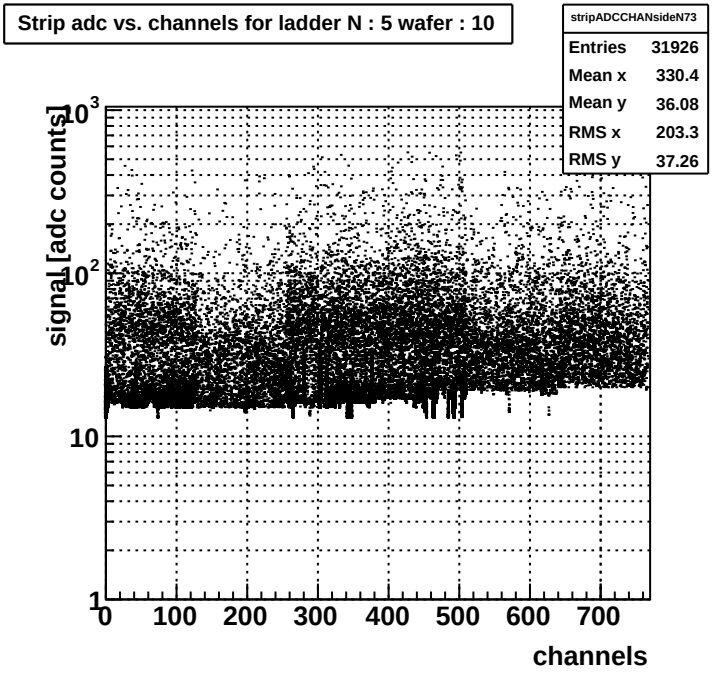

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 10392
Mean x 670.4
Mean y 36.47
RMS x 94.9
RMS y 38.78
signal [adc counts]
channels

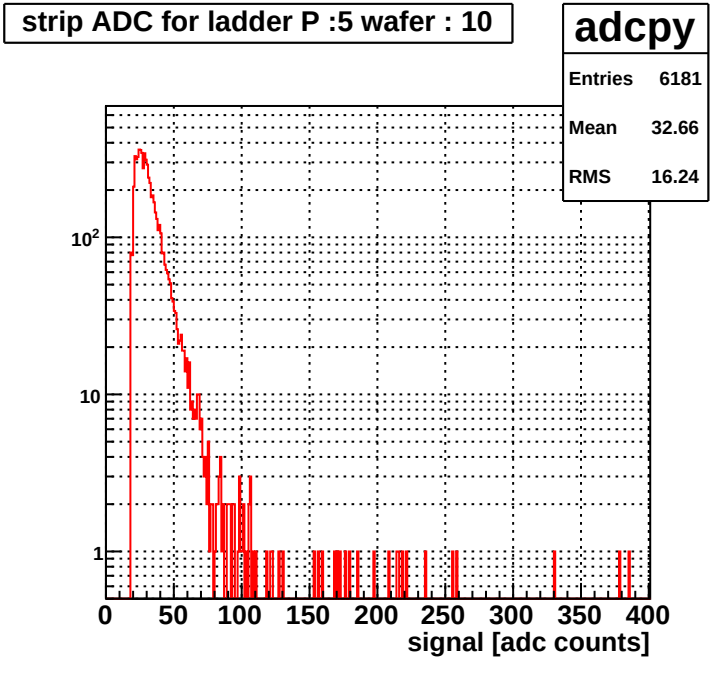

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 7
Mean x 314.6
Mean y 530.1
RMS x 131.3
RMS y 16.27
signal [adc counts]
channels

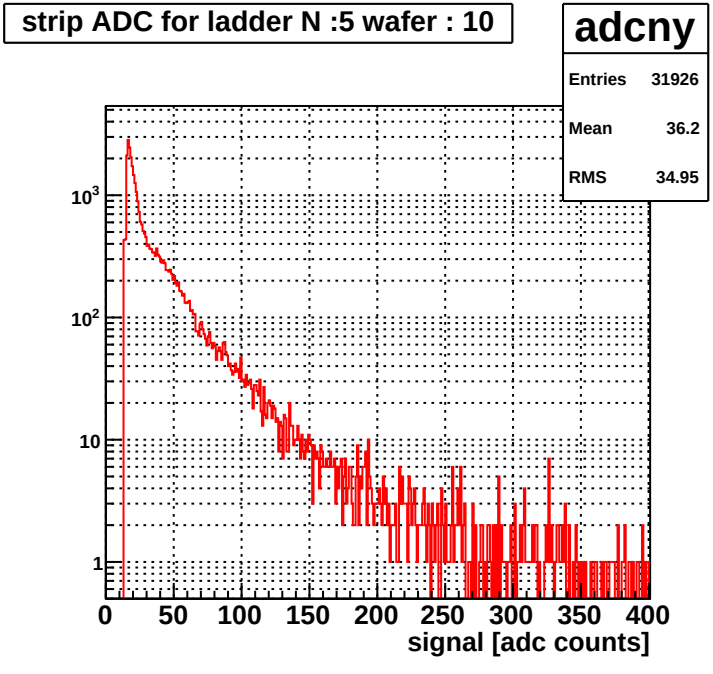

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 10392
Mean 36.25
RMS 34.73
signal [adc counts]

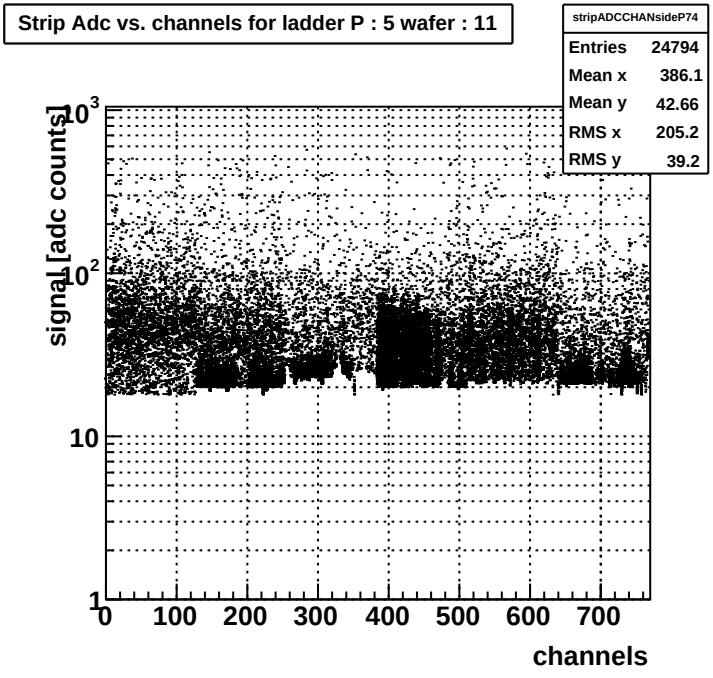

strip ADC for ladder N :5 wafer : 9
adcny
Entries 7
Mean 0
RMS 0
signal [adc counts]

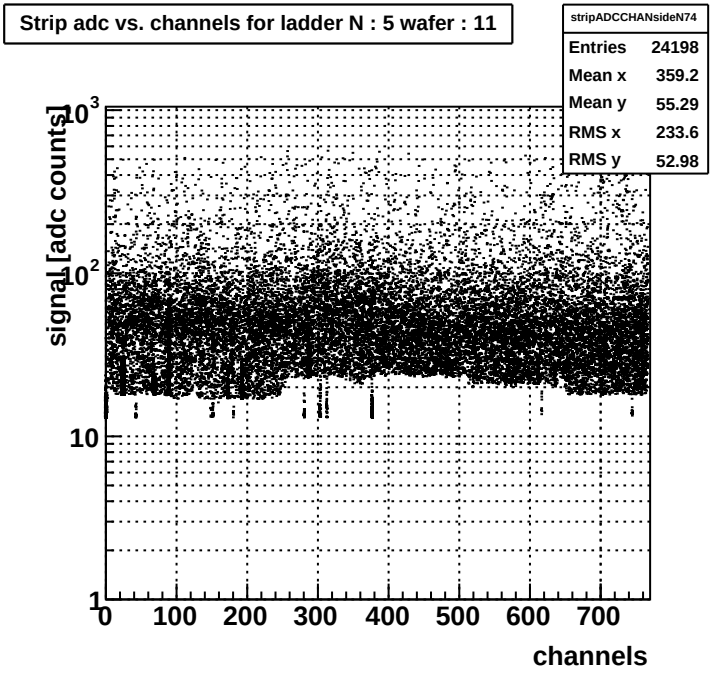

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 6181
Mean x 421.6
Mean y 32.36
RMS x 196.5
RMS y 18.46
signal [adc counts]
channels

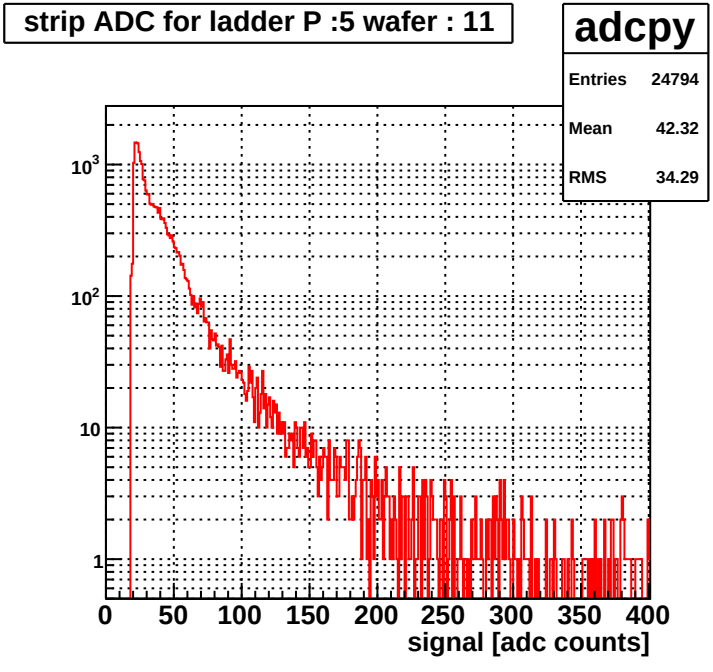

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 31926
Mean x 330.4
Mean y 36.08
RMS x 203.3
RMS y 37.26
signal [adc counts]
channels

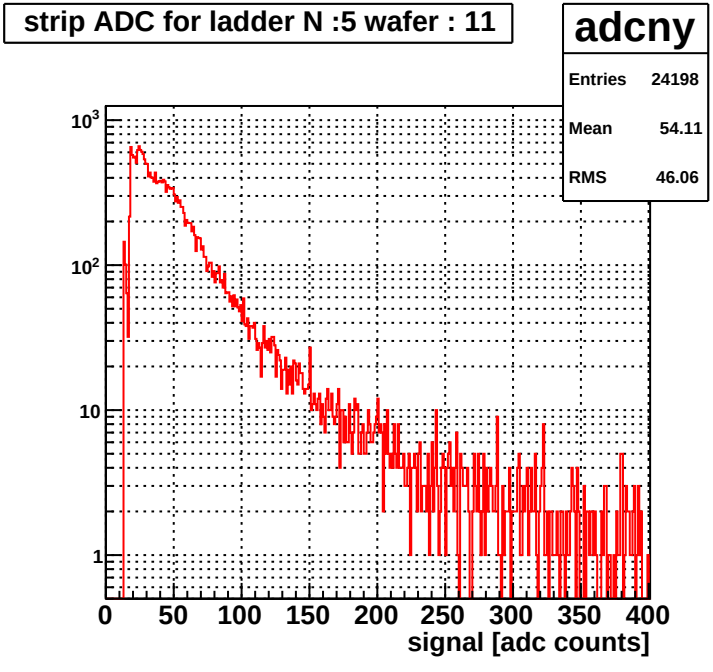

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 6181
Mean 32.66
RMS 16.24
signal [adc counts]

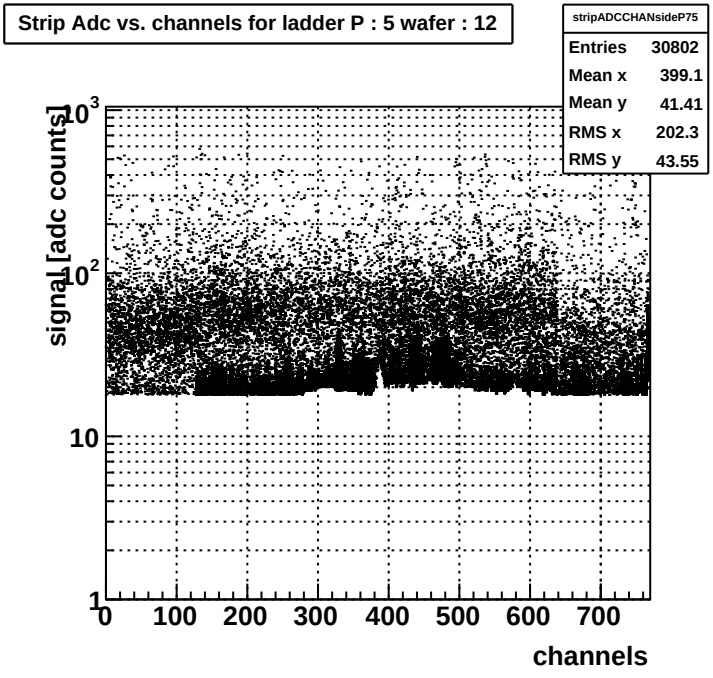

strip ADC for ladder N :5 wafer : 10
adcny
Entries 31926
Mean 36.2
RMS 34.95
signal [adc counts]

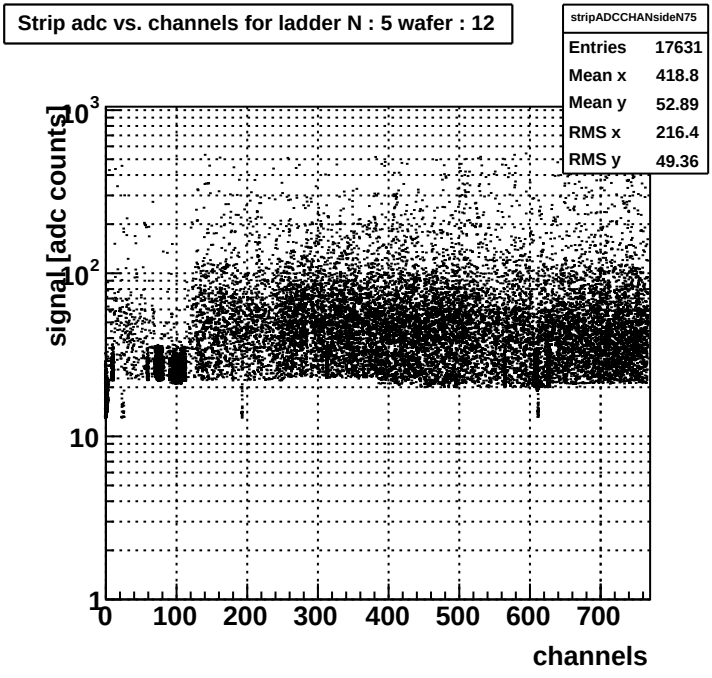

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 24794
Mean x 386.1
Mean y 42.66
RMS x 205.2
RMS y 39.2
signal [adc counts]
channels

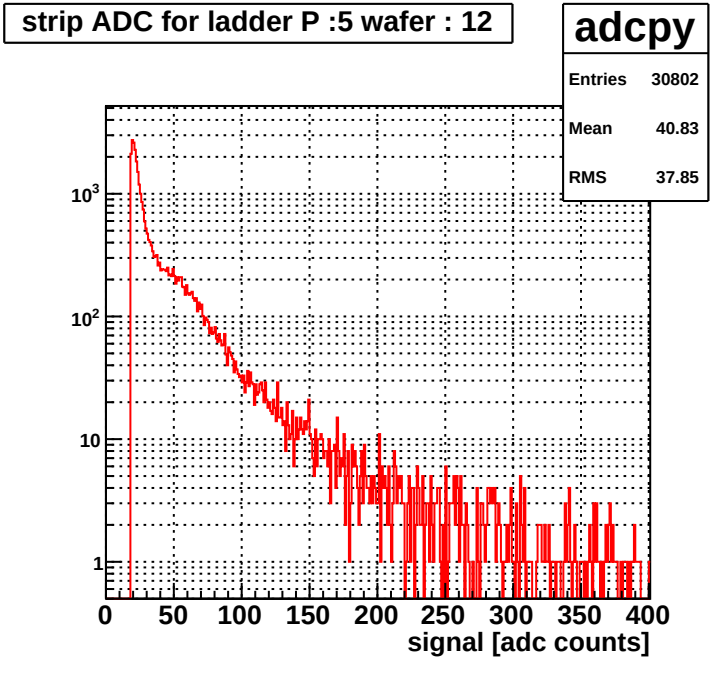

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 24198
Mean x 359.2
Mean y 55.29
RMS x 233.6
RMS y 52.98
signal [adc counts]
channels

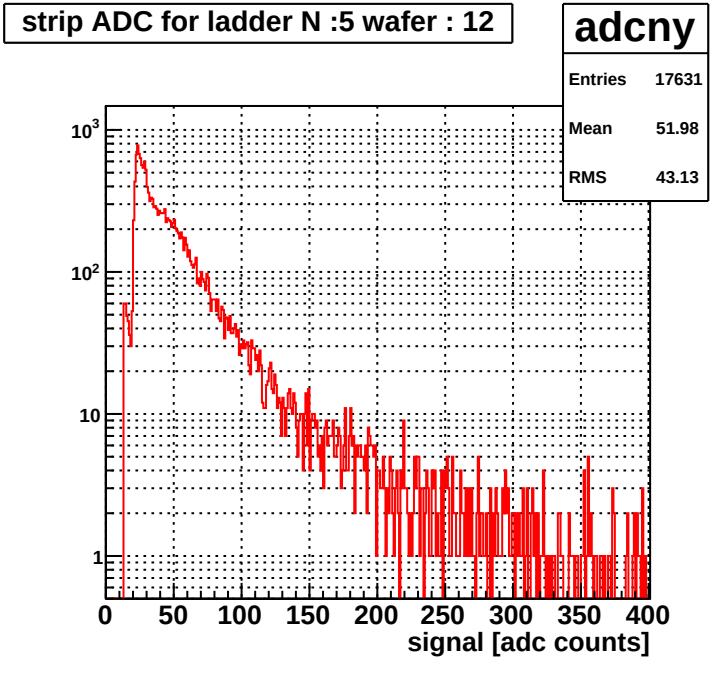

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 24794
Mean 42.32
RMS 34.29
signal [adc counts]

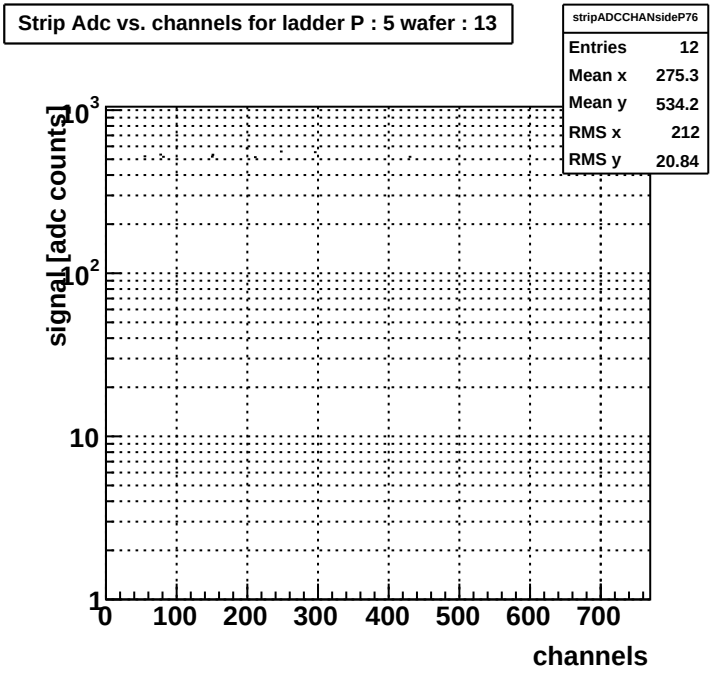

strip ADC for ladder N :5 wafer : 11
adcny
Entries 24198
Mean 54.11
RMS 46.06
signal [adc counts]

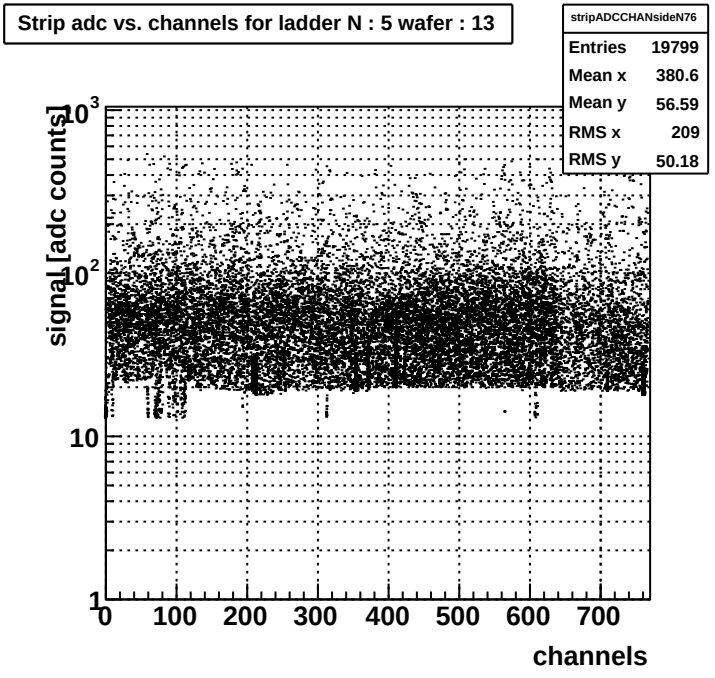

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 30802
Mean x 399.1
Mean y 41.41
RMS x 202.3
RMS y 43.55
signal [adc counts]
channels

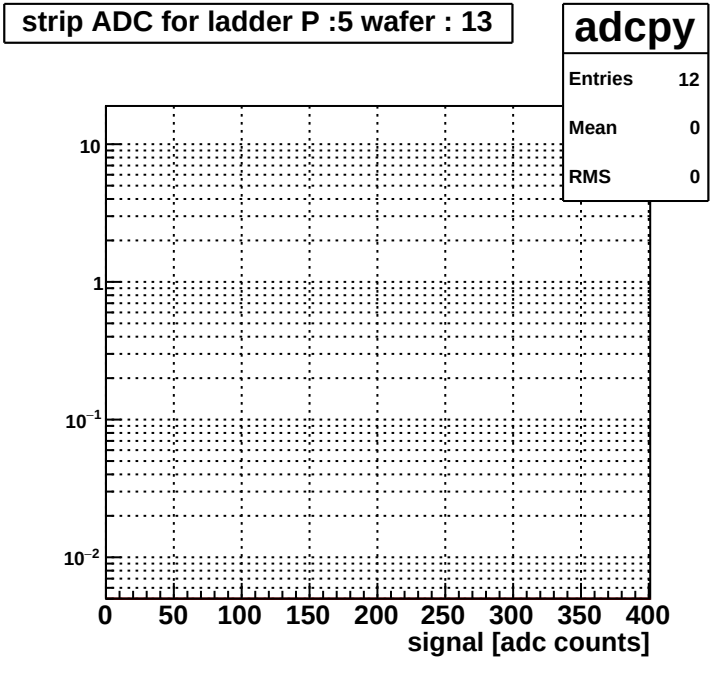

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 17631
Mean x 418.8
Mean y 52.89
RMS x 216.4
RMS y 49.36
signal [adc counts]
channels

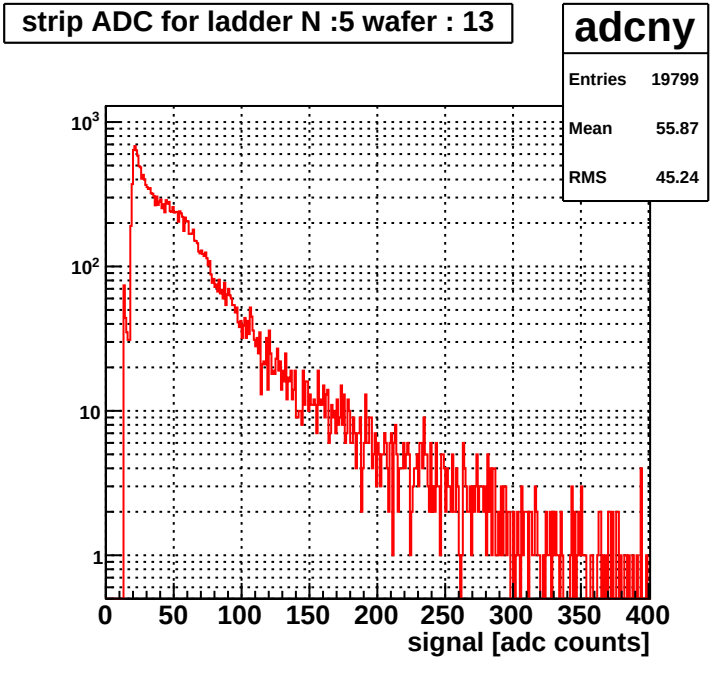

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 30802
Mean 40.83
RMS 37.85
signal [adc counts]

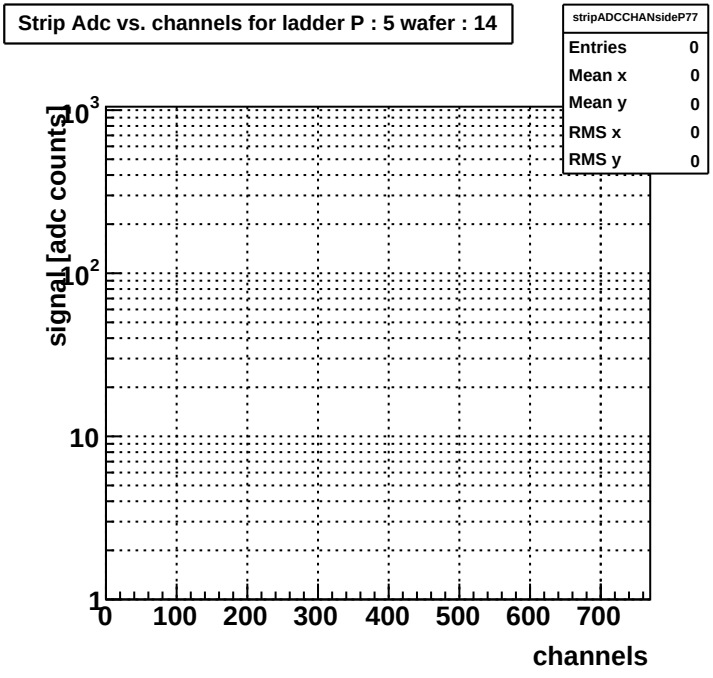

strip ADC for ladder N :5 wafer : 12
adcny
Entries 17631
Mean 51.98
RMS 43.13
signal [adc counts]

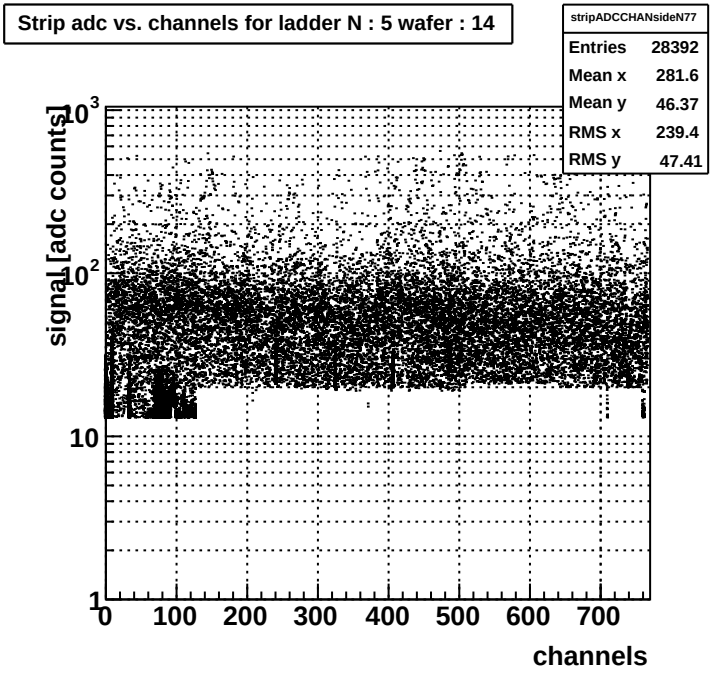

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 12
Mean x 275.3
Mean y 534.2
RMS x 212
RMS y 20.84
signal [adc counts]
channels

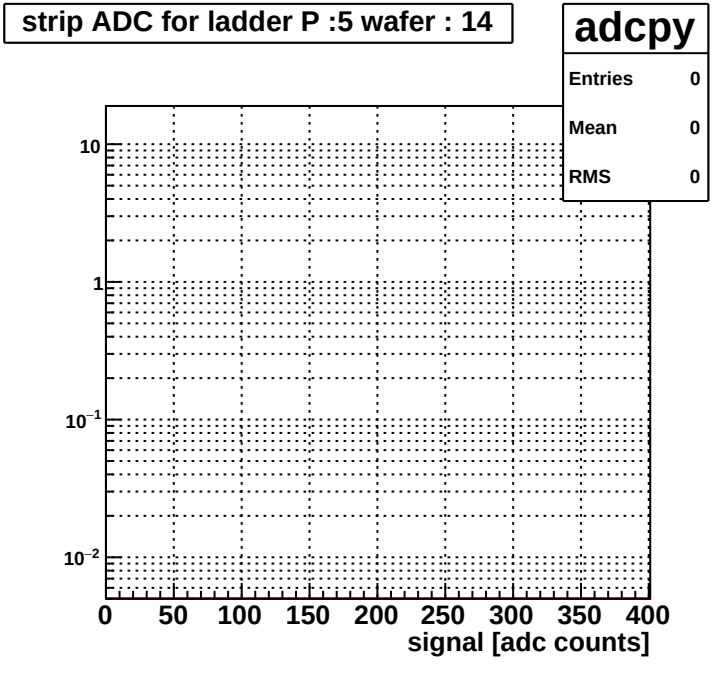

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 19799
Mean x 380.6
Mean y 56.59
RMS x 209
RMS y 50.18
signal [adc counts]
channels

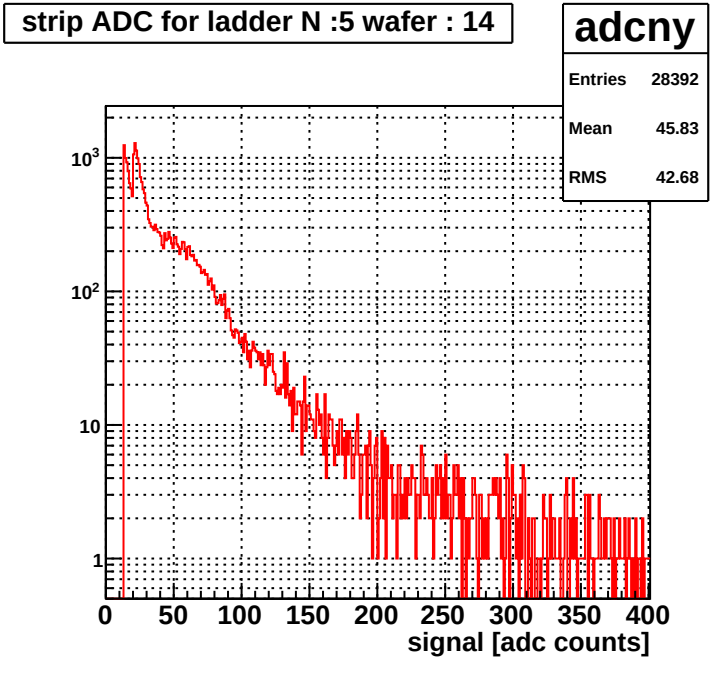

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 12
Mean 0
RMS 0
signal [adc counts]

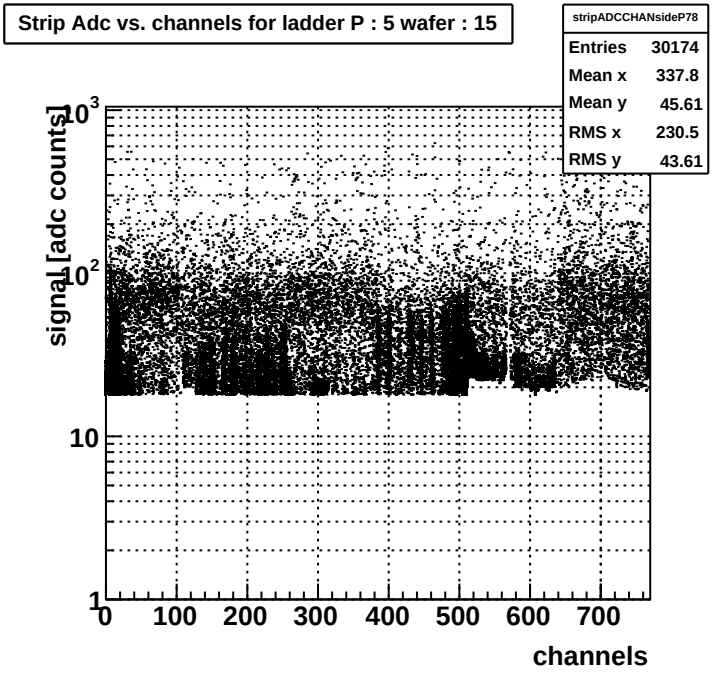

strip ADC for ladder N :5 wafer : 13
adcny
Entries 19799
Mean 55.87
RMS 45.24
signal [adc counts]

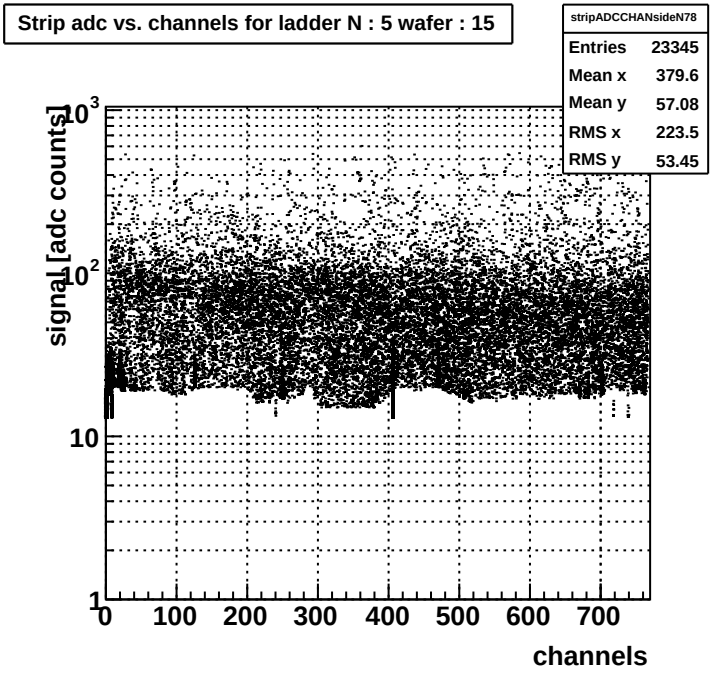

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

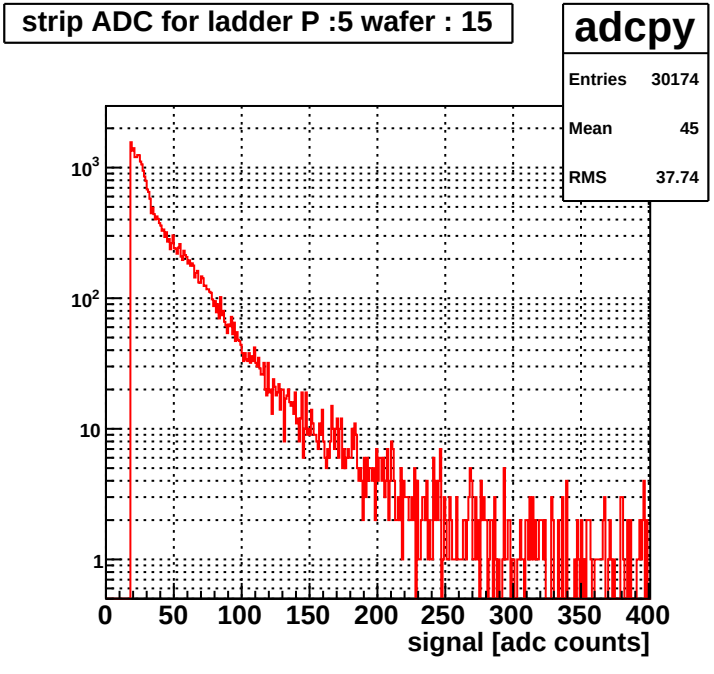

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 28392
Mean x 281.6
Mean y 46.37
RMS x 239.4
RMS y 47.41
signal [adc counts]
channels

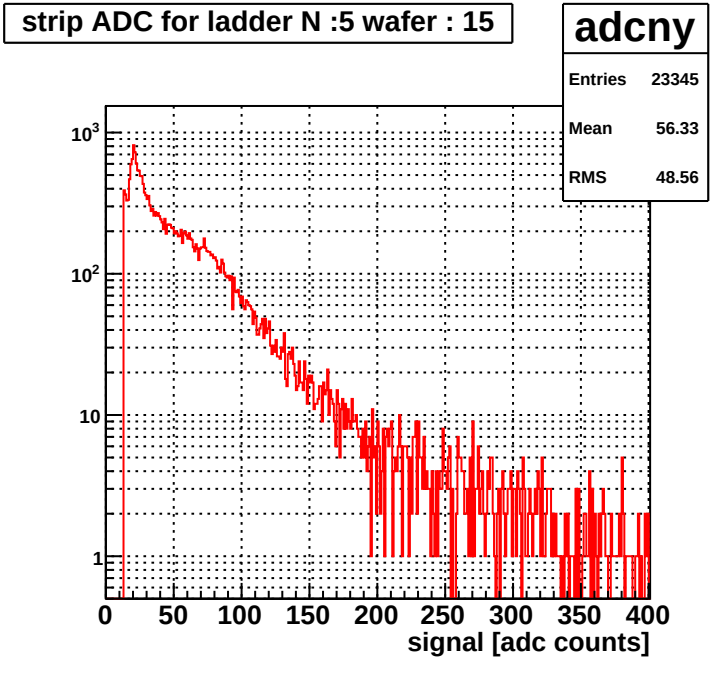

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

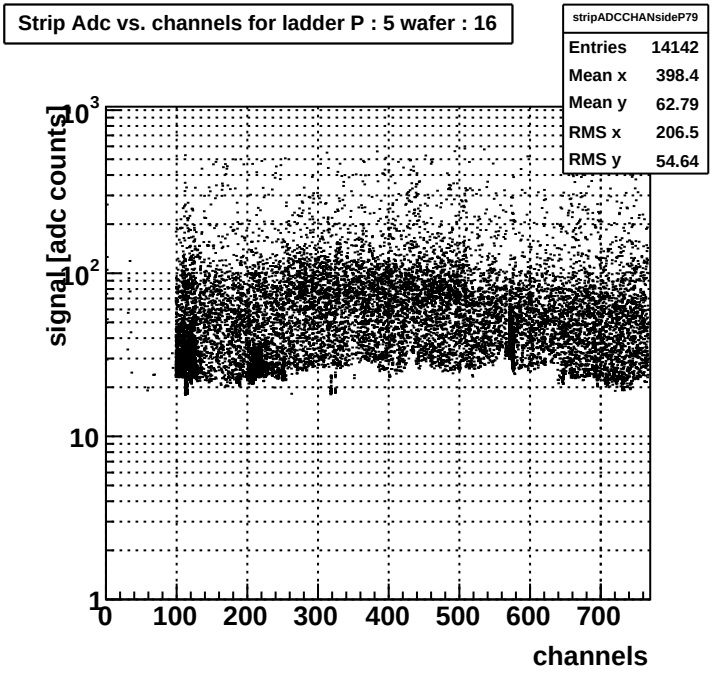

strip ADC for ladder N :5 wafer : 14
adcny
Entries 28392
Mean 45.83
RMS 42.68
signal [adc counts]

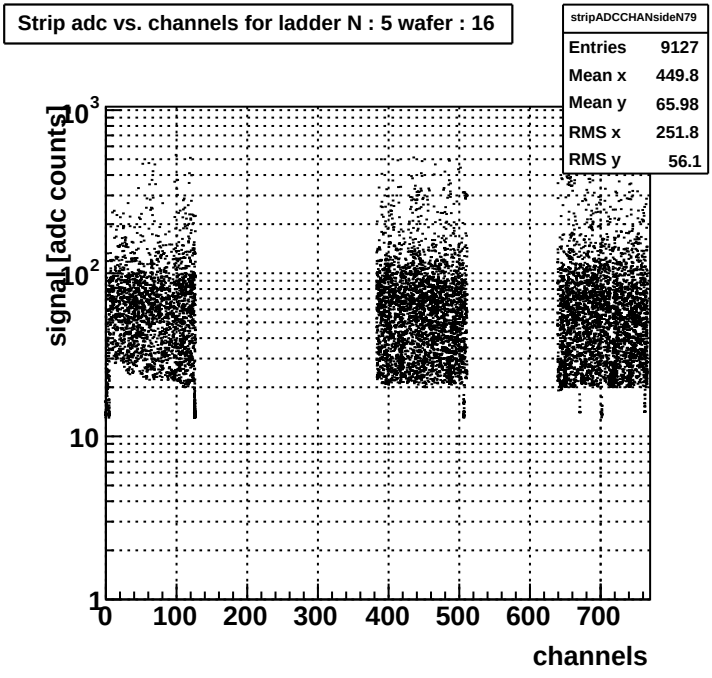

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 30174
Mean x 337.8
Mean y 45.61
RMS x 230.5
RMS y 43.61
signal [adc counts]
channels

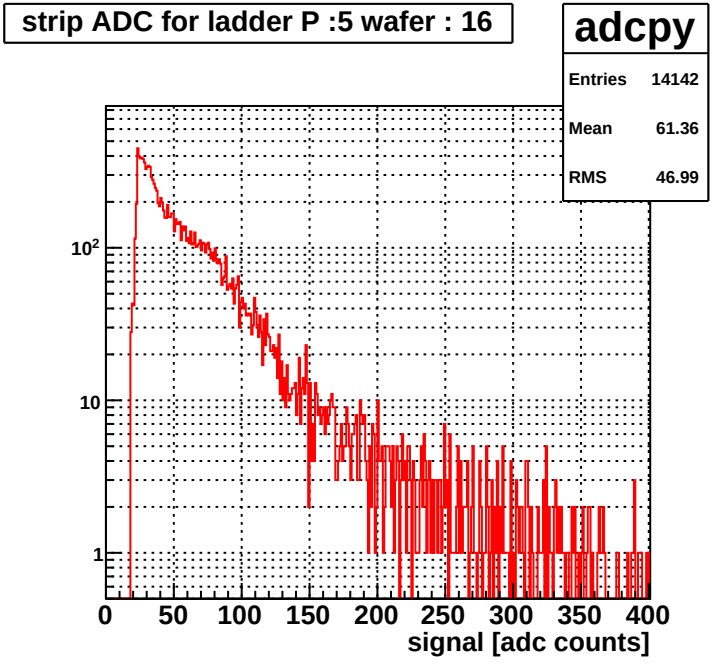

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 23345
Mean x 379.6
Mean y 57.08
RMS x 223.5
RMS y 53.45
signal [adc counts]
channels

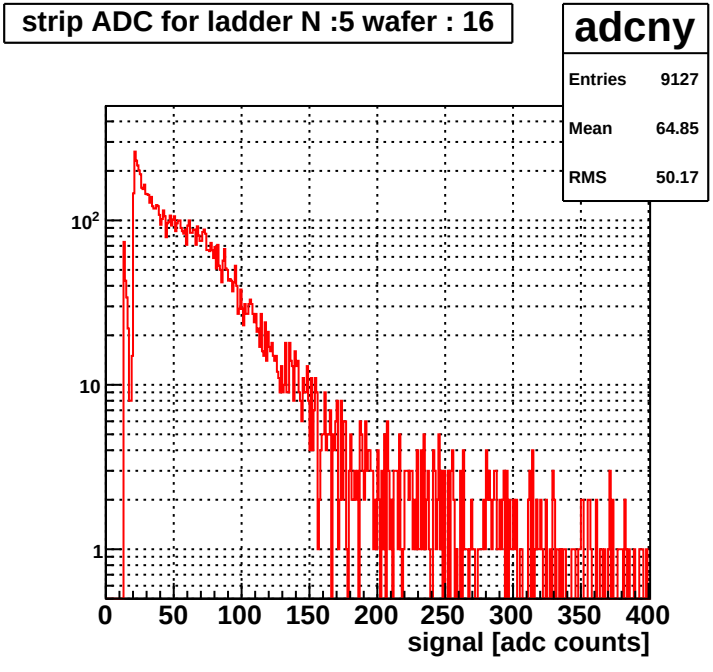

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 30174
Mean 45
RMS 37.74
signal [adc counts]

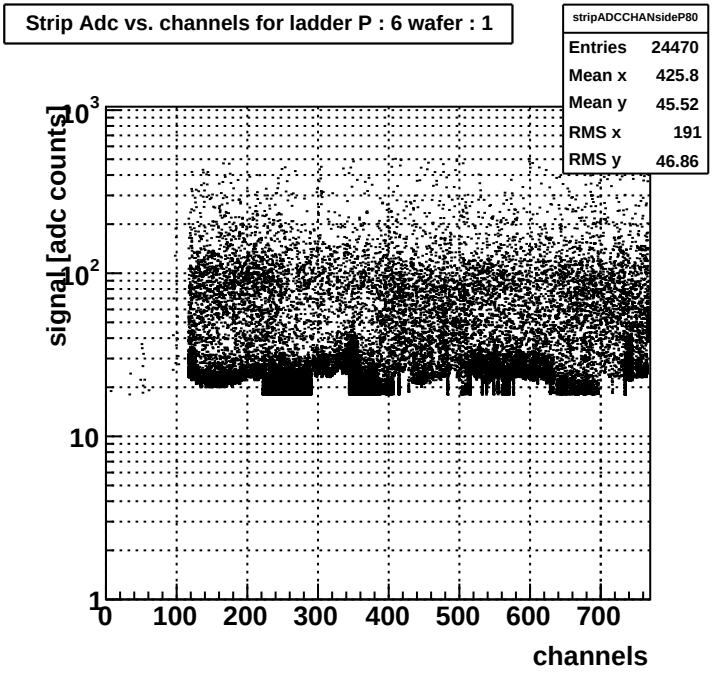

strip ADC for ladder N :5 wafer : 15
adcny
Entries 23345
Mean 56.33
RMS 48.56
signal [adc counts]

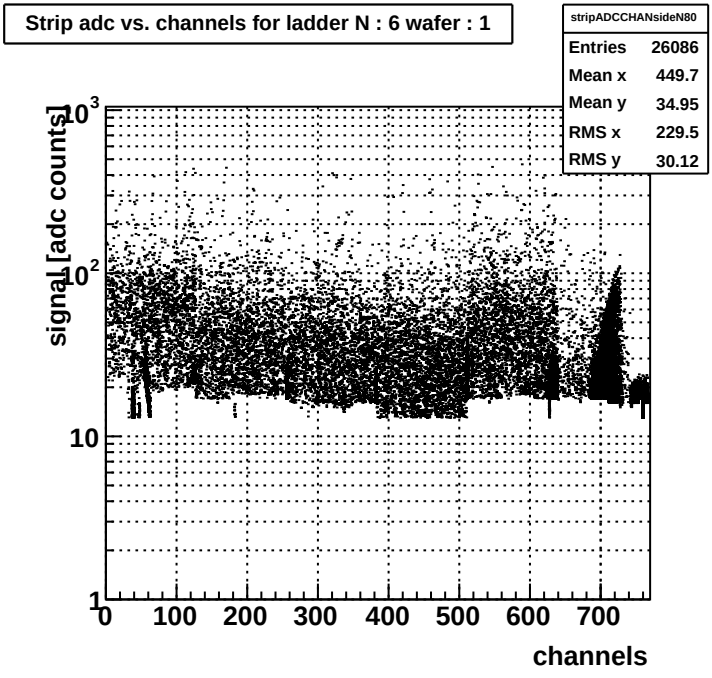

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 14142
Mean x 398.4
Mean y 62.79
RMS x 206.5
RMS y 54.64
signal [adc counts]
channels

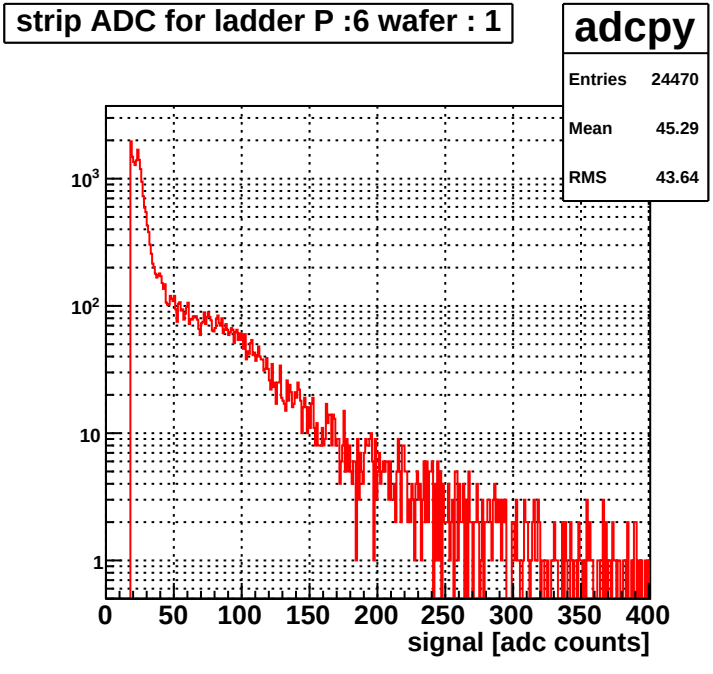

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 9127
Mean x 449.8
Mean y 65.98
RMS x 251.8
RMS y 56.1
signal [adc counts]
channels

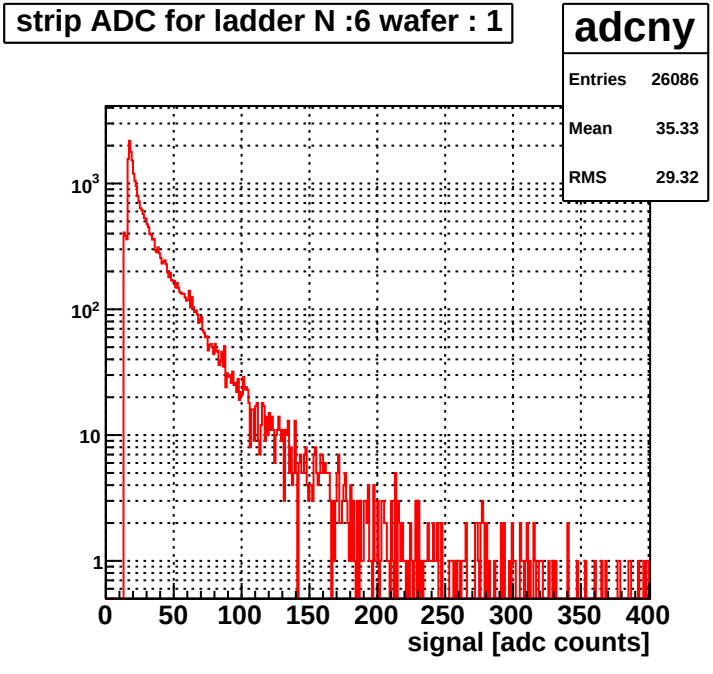

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 14142
Mean 61.36
RMS 46.99
signal [adc counts]

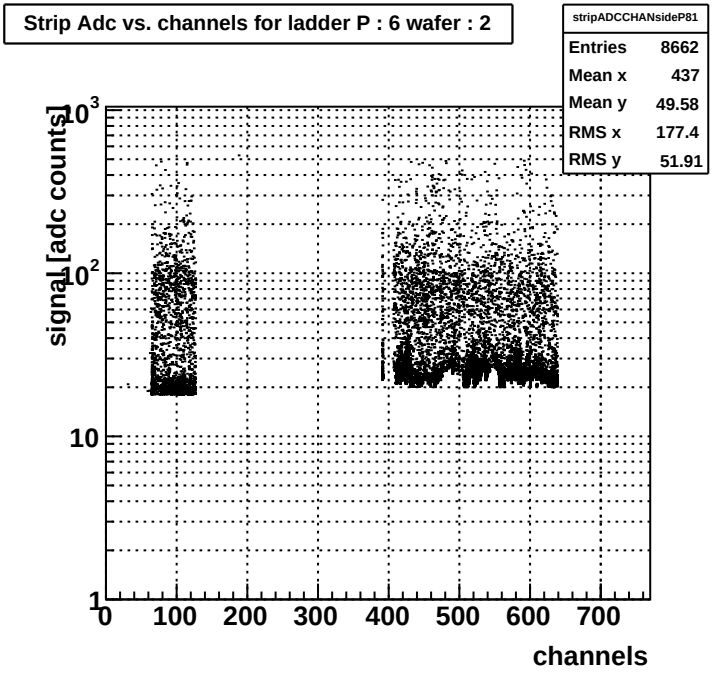

strip ADC for ladder N :5 wafer : 16
adcny
Entries 9127
Mean 64.85
RMS 50.17
signal [adc counts]

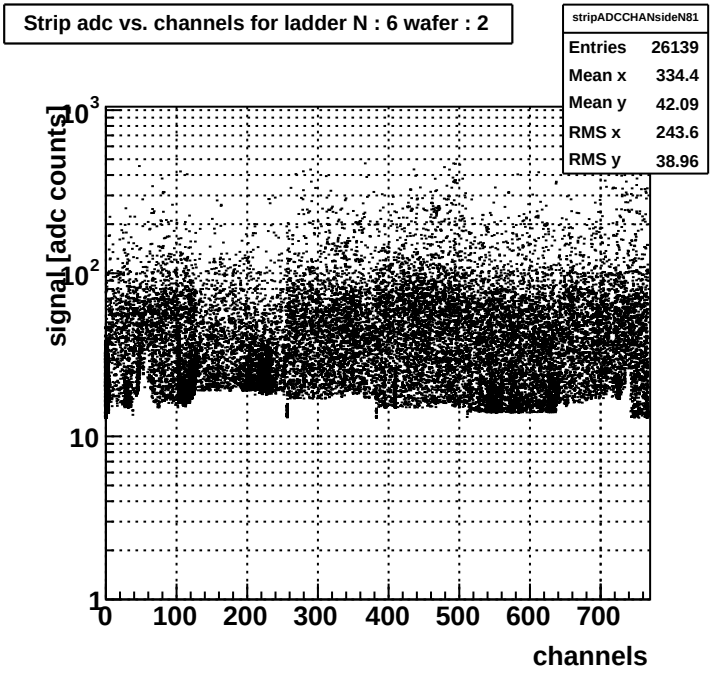

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 24470
Mean x 425.8
Mean y 45.52
RMS x 191
RMS y 46.86
signal [adc counts]
channels

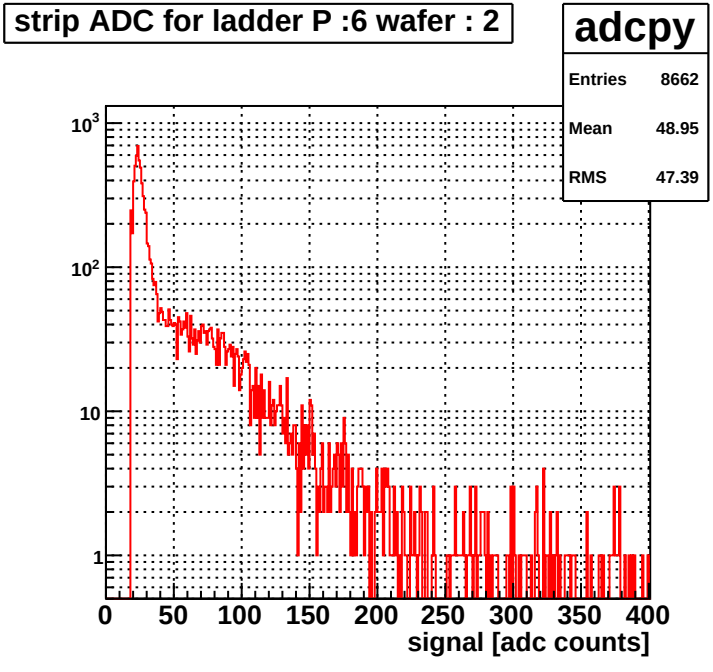

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 26086
Mean x 449.7
Mean y 34.95
RMS x 229.5
RMS y 30.12
signal [adc counts]
channels

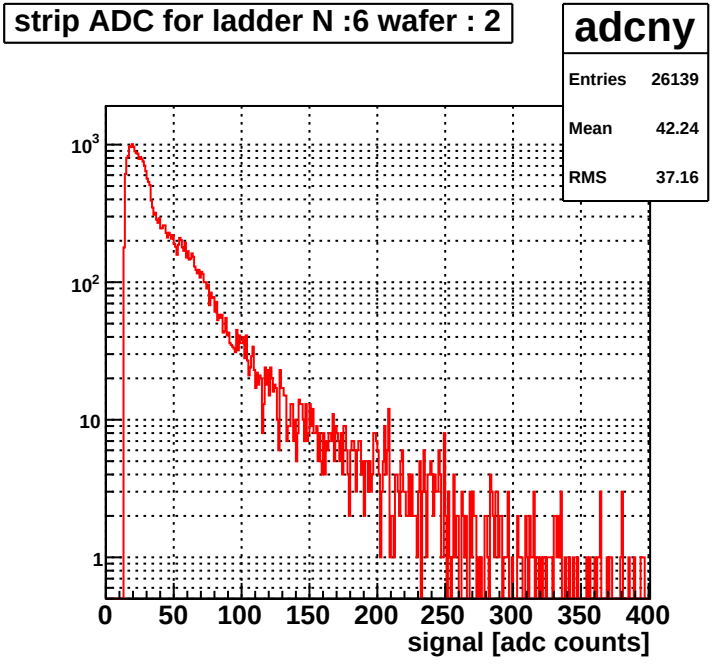

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 24470
Mean 45.29
RMS 43.64
signal [adc counts]

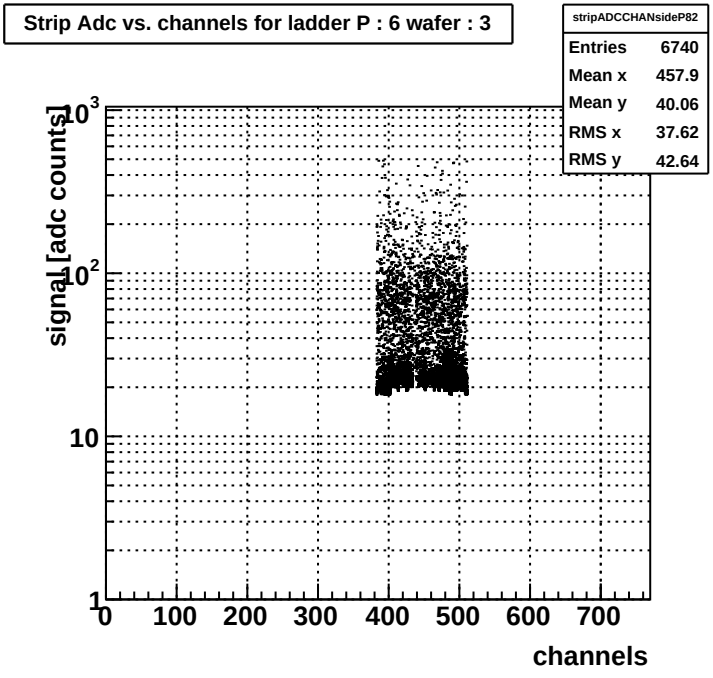

strip ADC for ladder N :6 wafer : 1
adcny
Entries 26086
Mean 35.33
RMS 29.32
signal [adc counts]

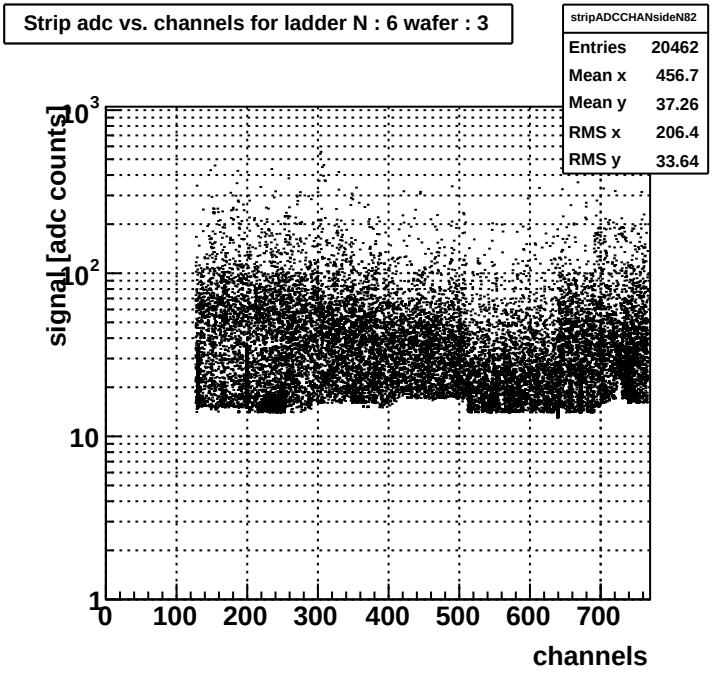

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 8662
Mean x 437
Mean y 49.58
RMS x 177.4
RMS y 51.91
signal [adc counts]
channels

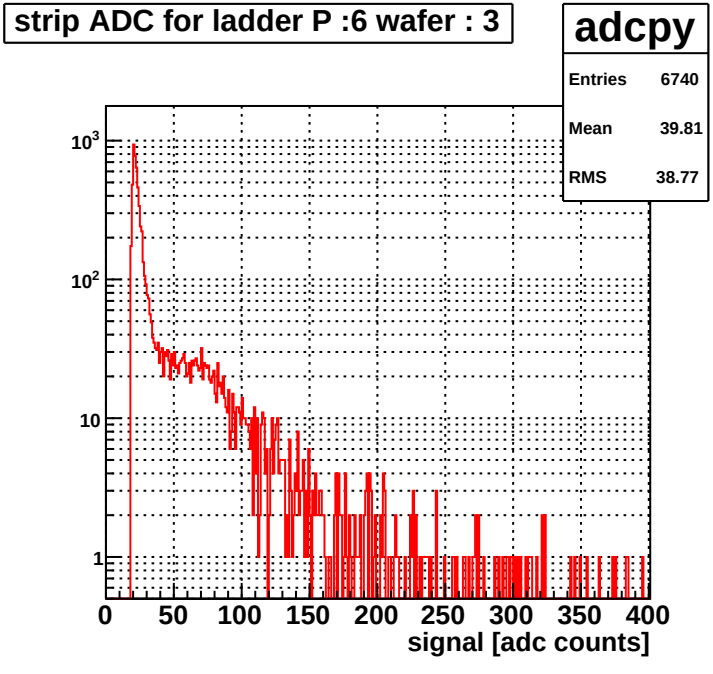

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 26139
Mean x 334.4
Mean y 42.09
RMS x 243.6
RMS y 38.96
signal [adc counts]
channels

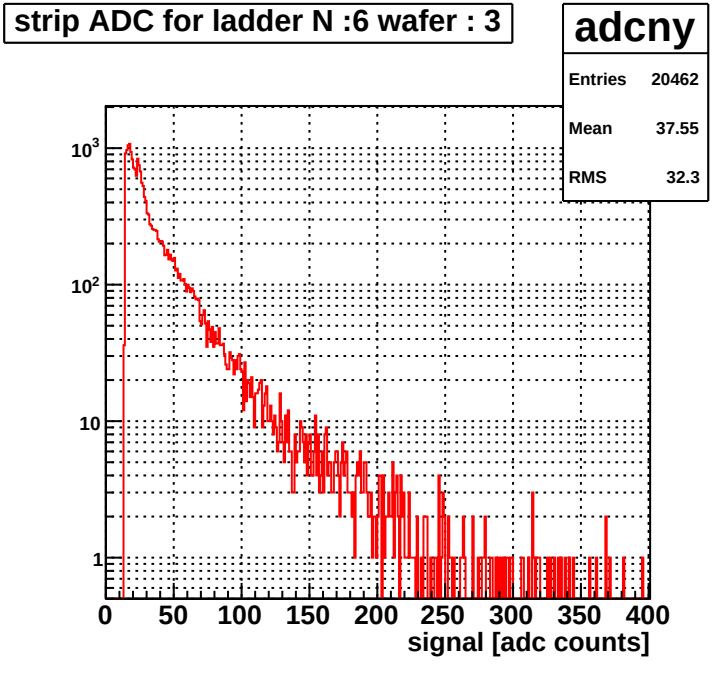

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 8662
Mean 48.95
RMS 47.39
signal [adc counts]

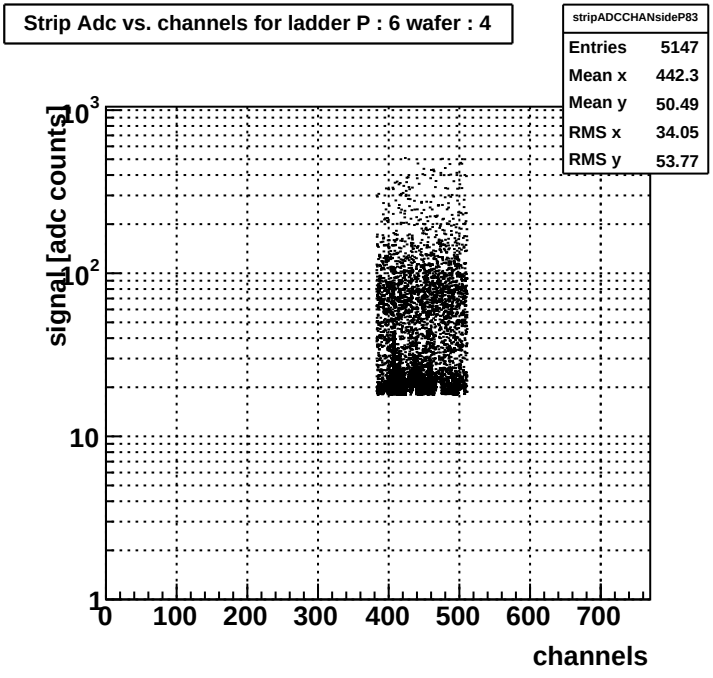

strip ADC for ladder N :6 wafer : 2
adcny
Entries 26139
Mean 42.24
RMS 37.16
signal [adc counts]

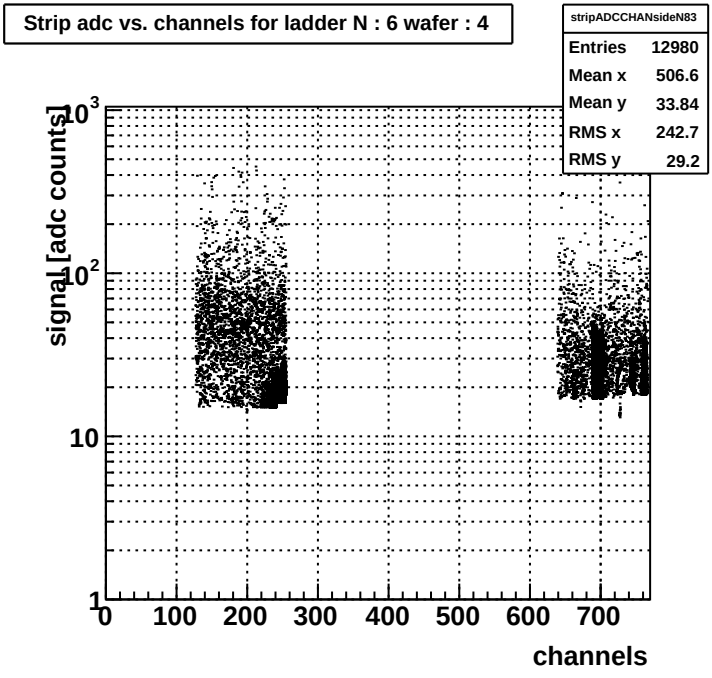

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 6740
Mean x 457.9
Mean y 40.06
RMS x 37.62
RMS y 42.64
signal [adc counts]
channels

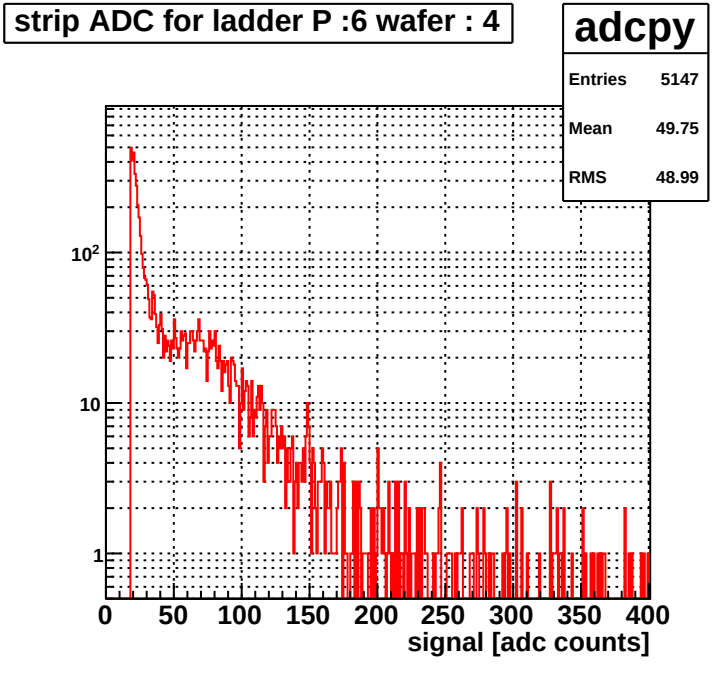

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 20462
Mean x 456.7
Mean y 37.26
RMS x 206.4
RMS y 33.64
signal [adc counts]
channels

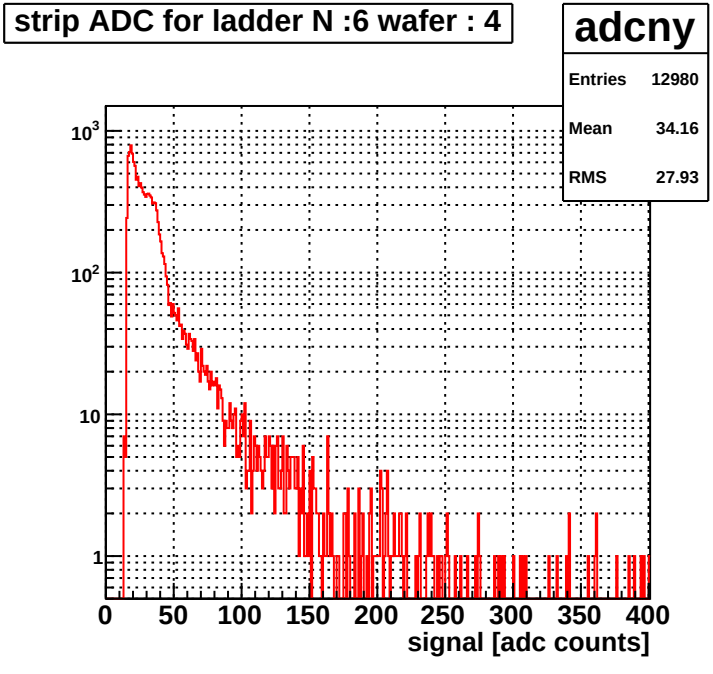

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 6740
Mean 39.81
RMS 38.77
signal [adc counts]

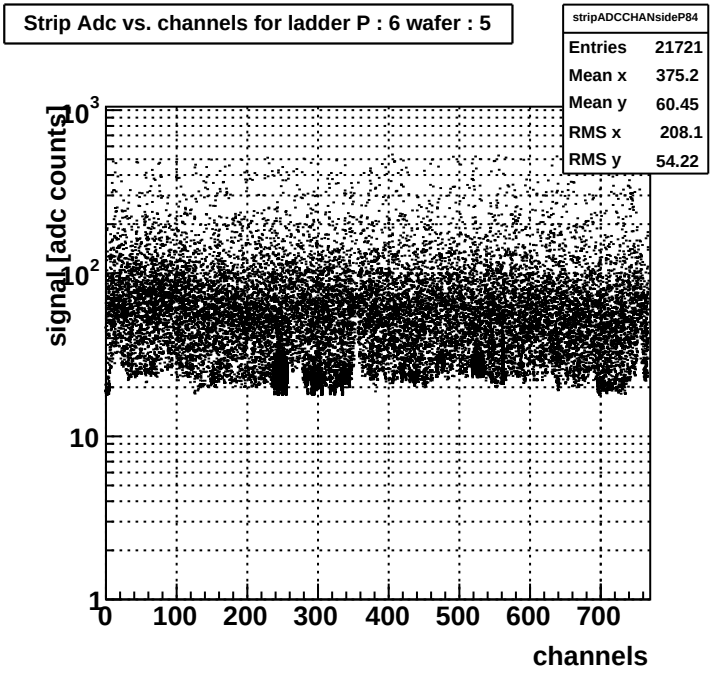

strip ADC for ladder N :6 wafer : 3
adcny
Entries 20462
Mean 37.55
RMS 32.3
signal [adc counts]

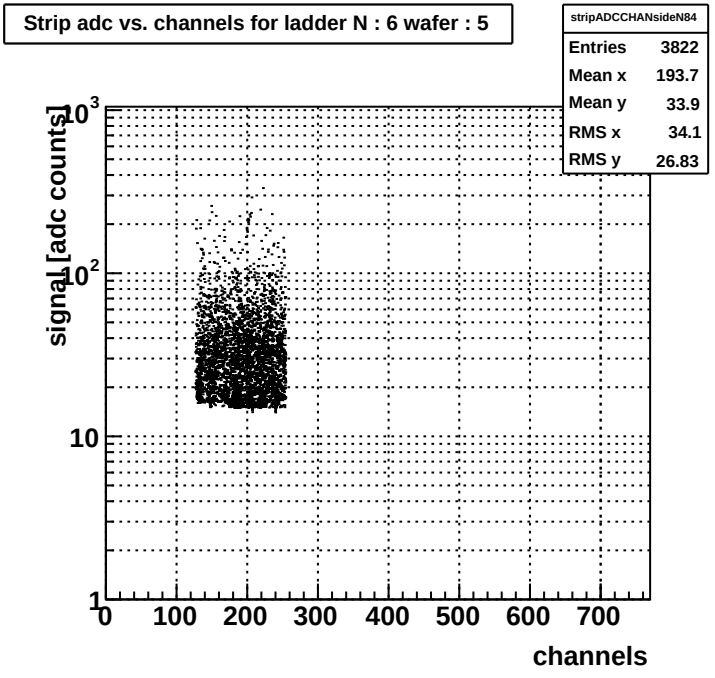

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 5147
Mean x 442.3
Mean y 50.49
RMS x 34.05
RMS y 53.77
signal [adc counts]
channels

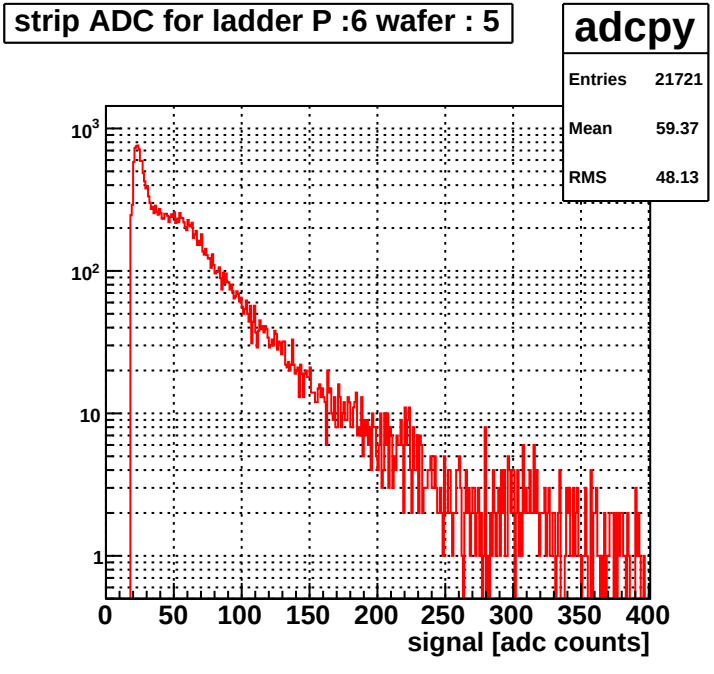

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 12980
Mean x 506.6
Mean y 33.84
RMS x 242.7
RMS y 29.2
signal [adc counts]
channels

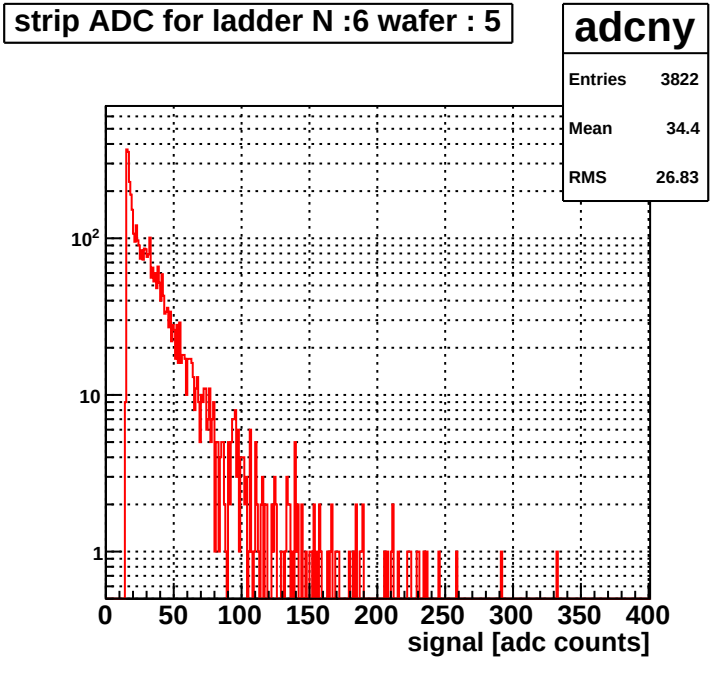

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 5147
Mean 49.75
RMS 48.99
signal [adc counts]

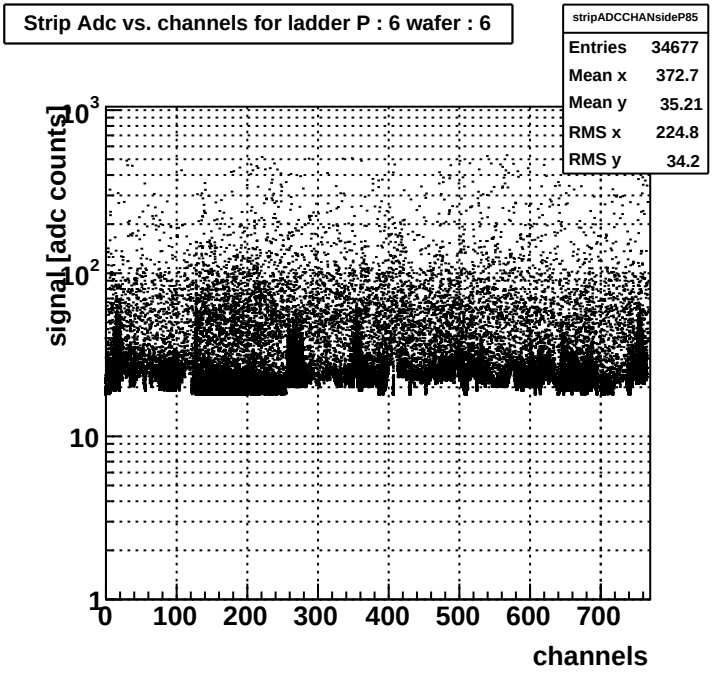

strip ADC for ladder N :6 wafer : 4
adcny
Entries 12980
Mean 34.16
RMS 27.93
signal [adc counts]

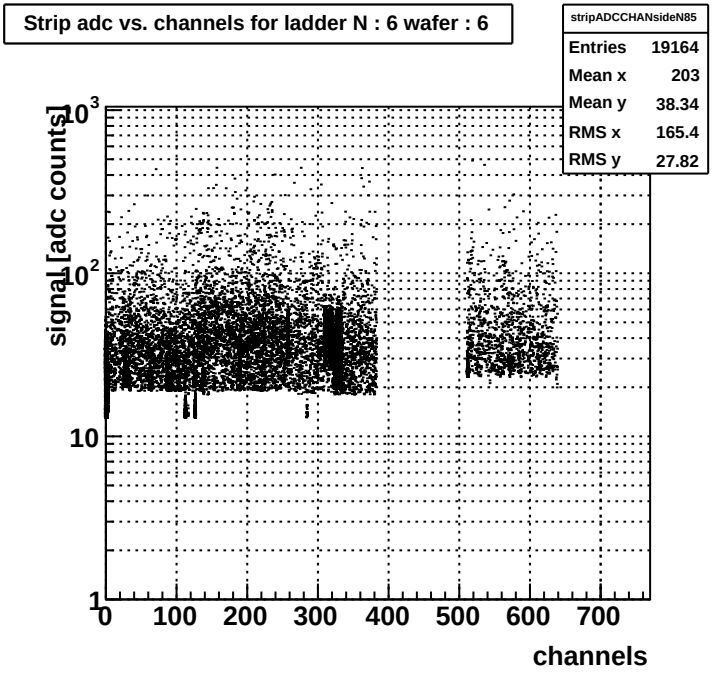

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 21721
Mean x 375.2
Mean y 60.45
RMS x 208.1
RMS y 54.22
signal [adc counts]
channels

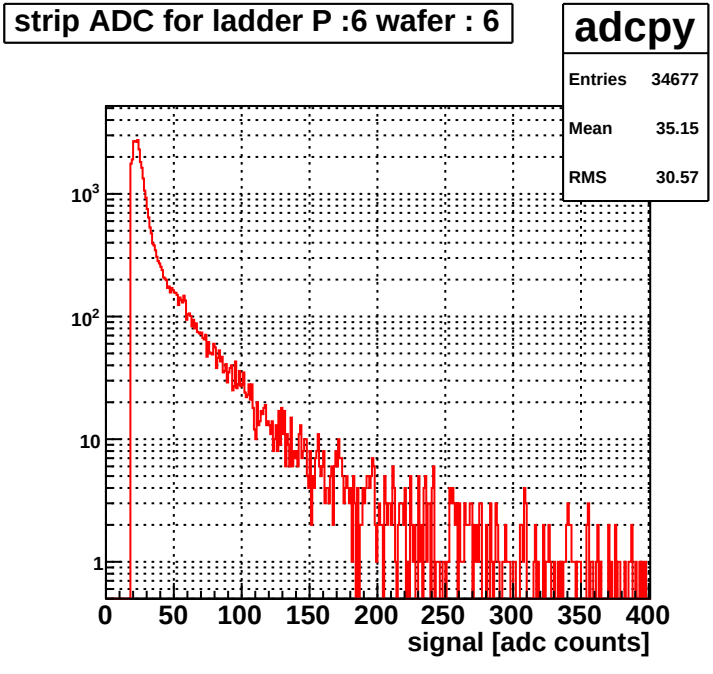

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 3822
Mean x 193.7
Mean y 33.9
RMS x 34.1
RMS y 26.83
signal [adc counts]
channels

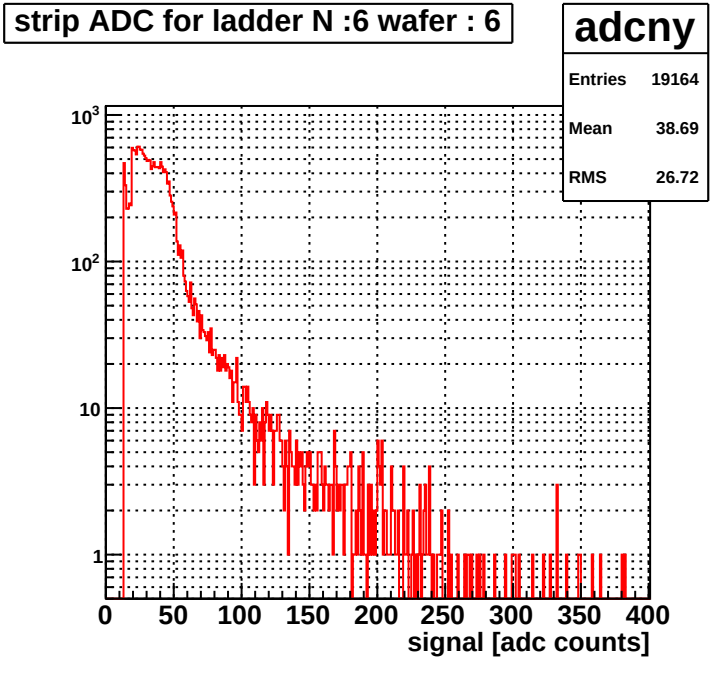

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 21721
Mean 59.37
RMS 48.13
signal [adc counts]

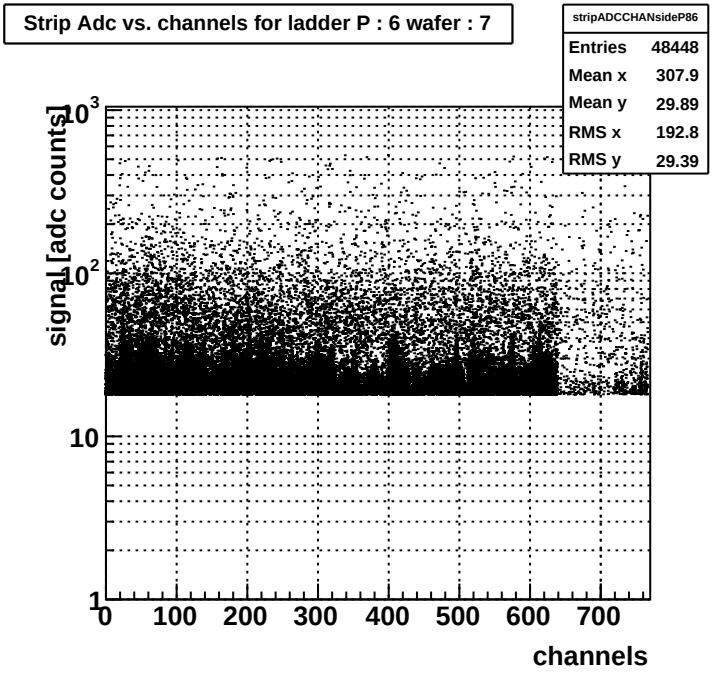

strip ADC for ladder N :6 wafer : 5
adcny
Entries 3822
Mean 34.4
RMS 26.83
signal [adc counts]

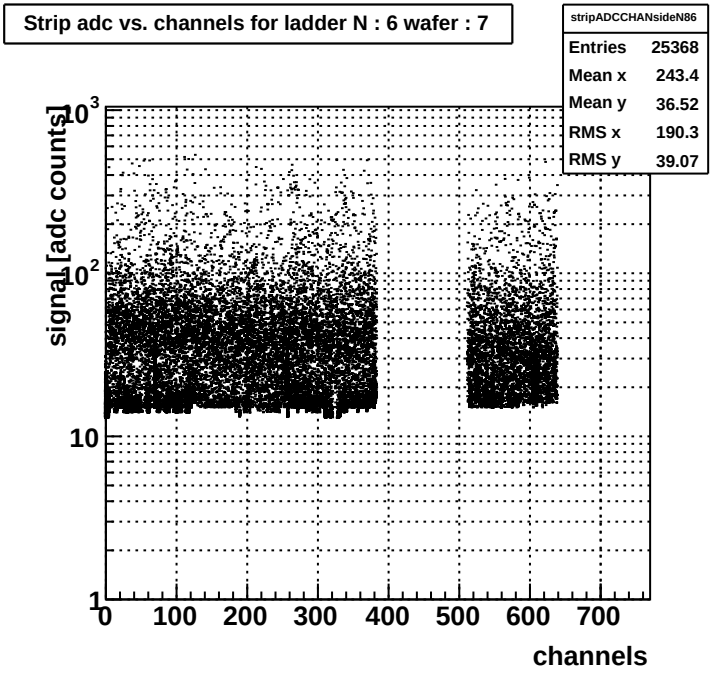

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 34677
Mean x 372.7
Mean y 35.21
RMS x 224.8
RMS y 34.2
signal [adc counts]
channels

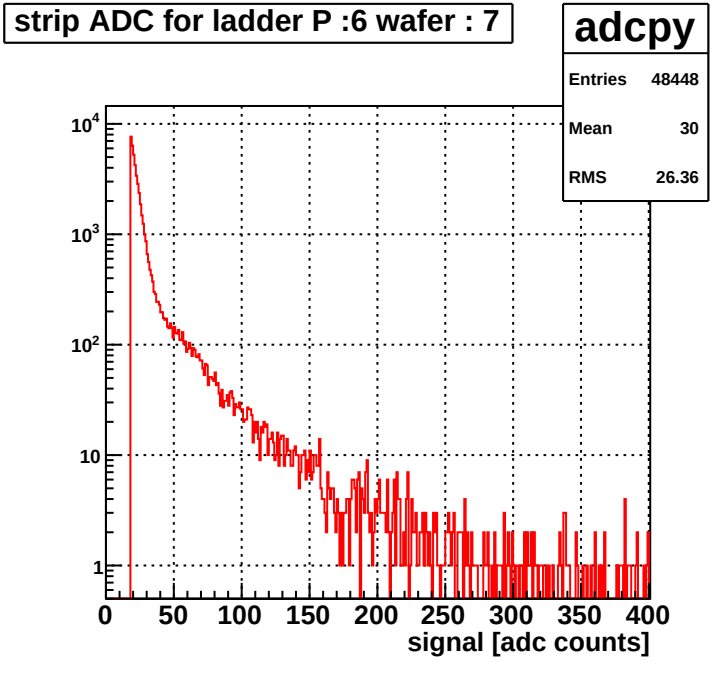

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 19164
Mean x 203
Mean y 38.34
RMS x 165.4
RMS y 27.82
signal [adc counts]
channels

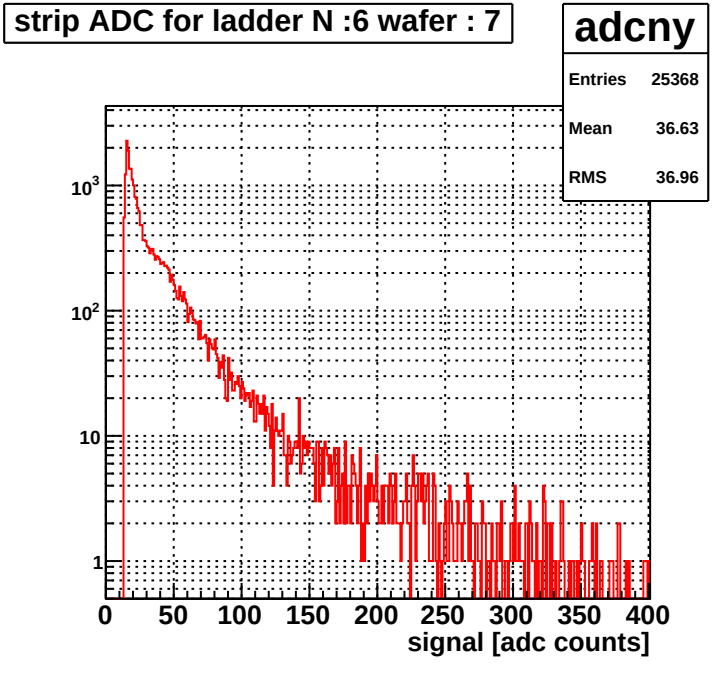

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 34677
Mean 35.15
RMS 30.57
signal [adc counts]

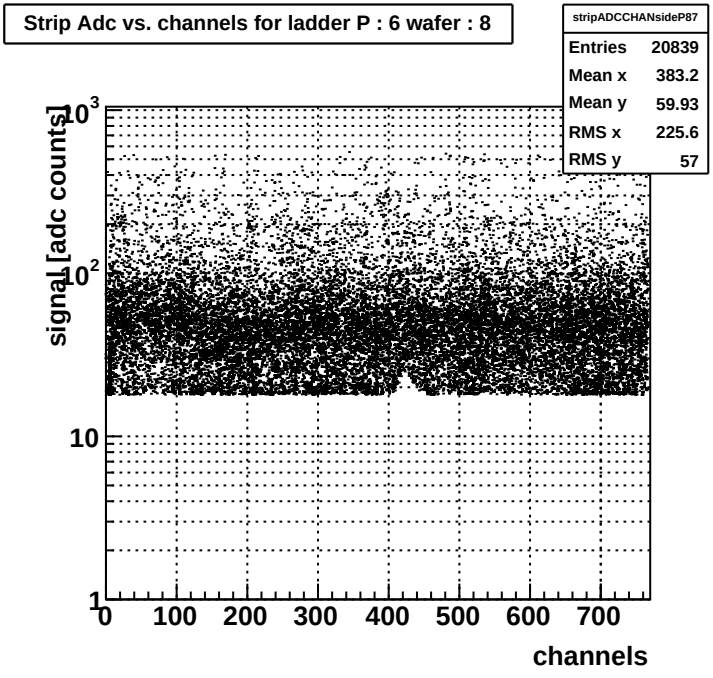

strip ADC for ladder N :6 wafer : 6
adcny
Entries 19164
Mean 38.69
RMS 26.72
signal [adc counts]

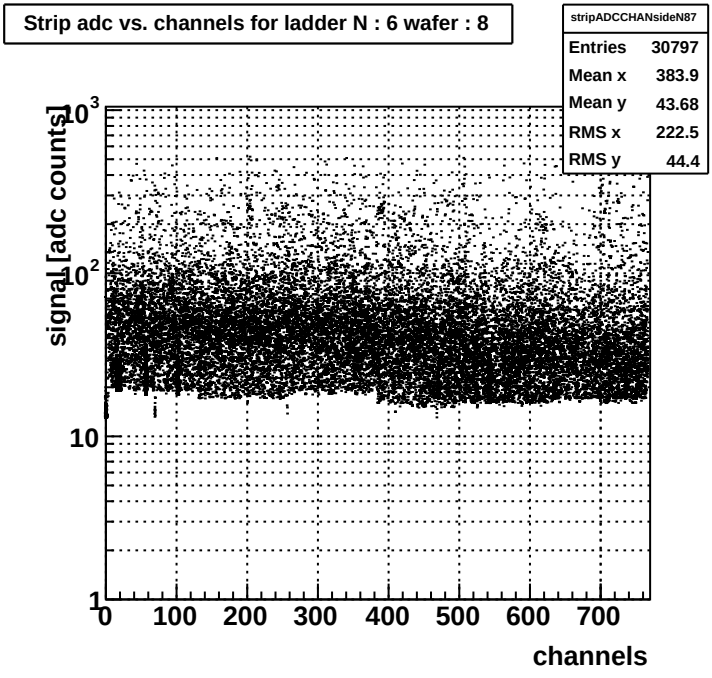

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 48448
Mean x 307.9
Mean y 29.89
RMS x 192.8
RMS y 29.39
signal [adc counts]
channels

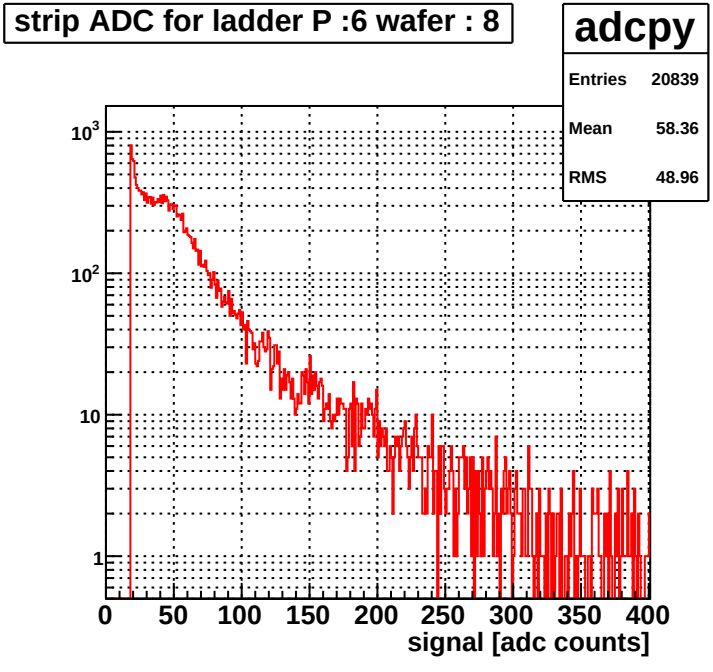

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 25368
Mean x 243.4
Mean y 36.52
RMS x 190.3
RMS y 39.07
signal [adc counts]
channels

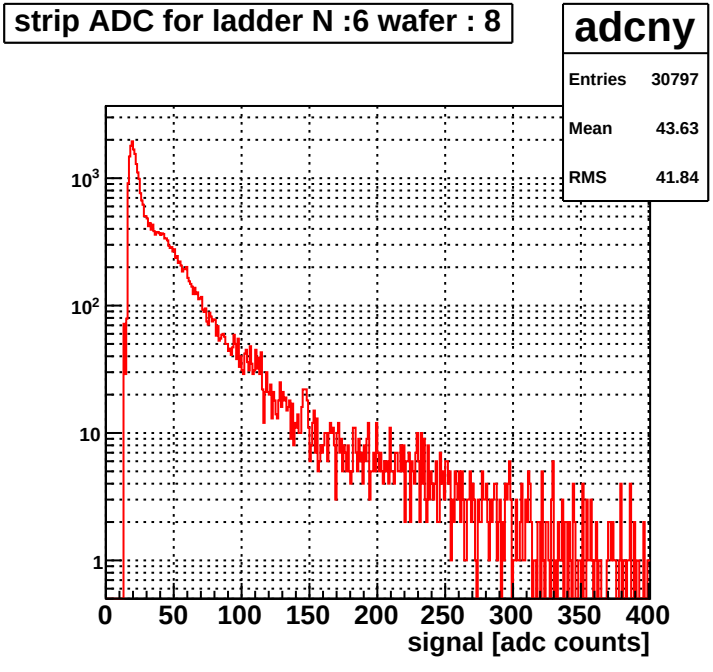

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 48448
Mean 30
RMS 26.36
signal [adc counts]

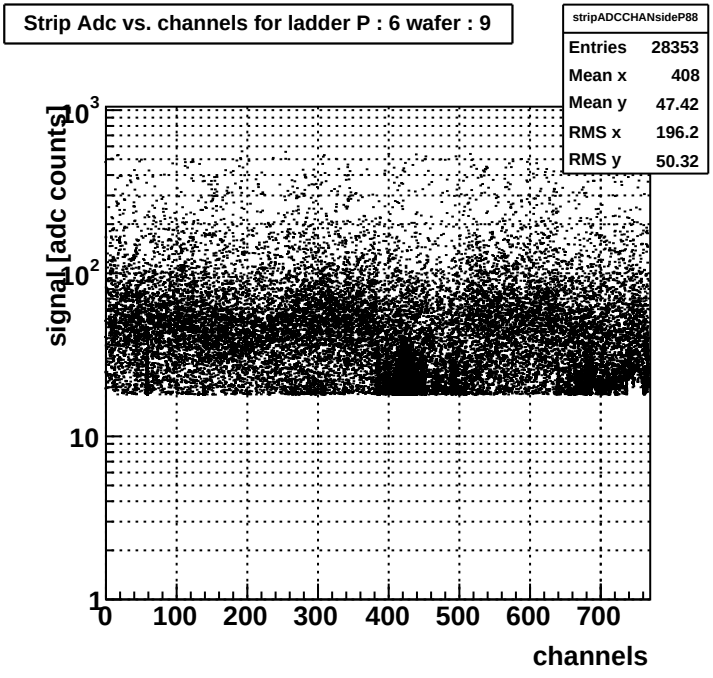

strip ADC for ladder N :6 wafer : 7
adcny
Entries 25368
Mean 36.63
RMS 36.96
signal [adc counts]

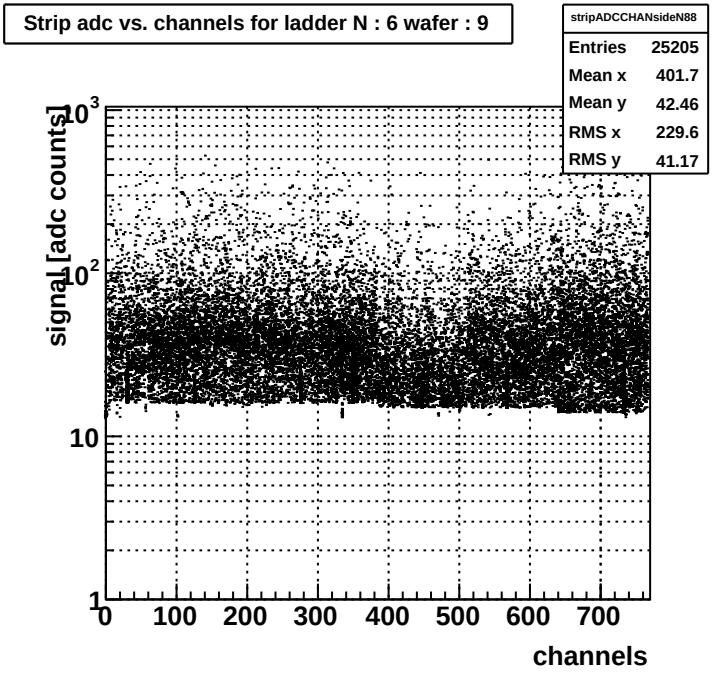

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 20839
Mean x 383.2
Mean y 59.93
RMS x 225.6
RMS y 57
signal [adc counts]
channels

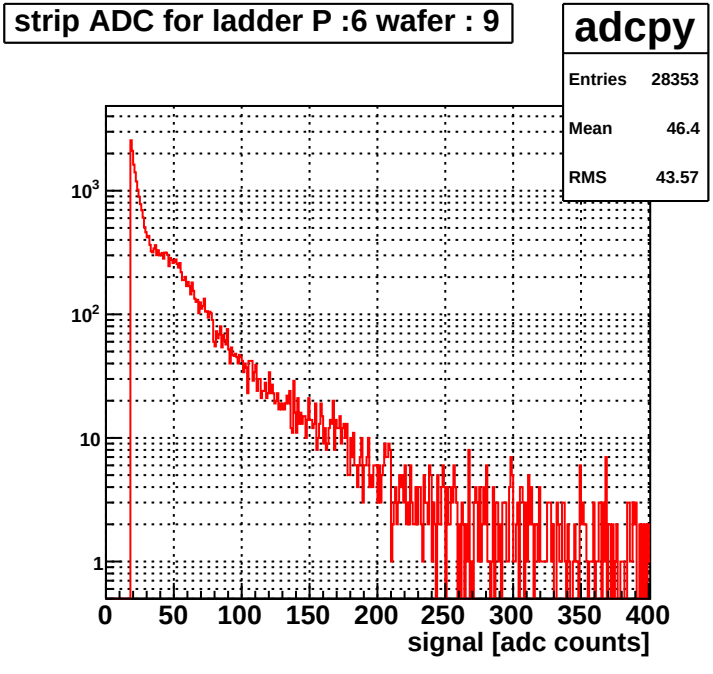

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 30797
Mean x 383.9
Mean y 43.68
RMS x 222.5
RMS y 44.4
signal [adc counts]
channels

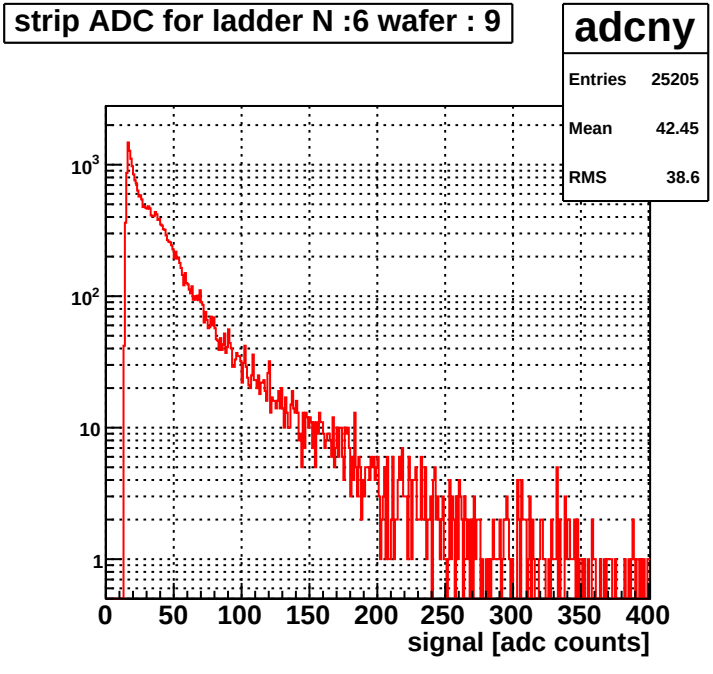

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 20839
Mean 58.36
RMS 48.96
signal [adc counts]

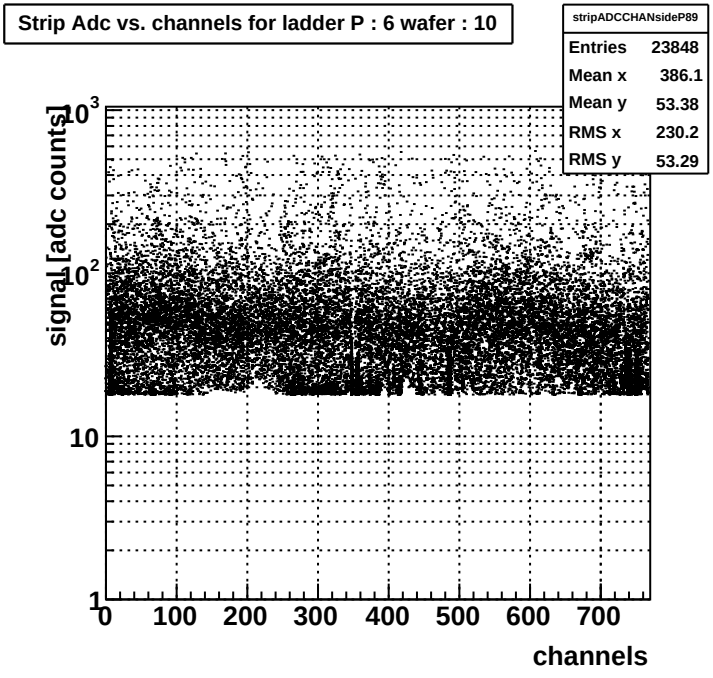

strip ADC for ladder N :6 wafer : 8
adcny
Entries 30797
Mean 43.63
RMS 41.84
signal [adc counts]

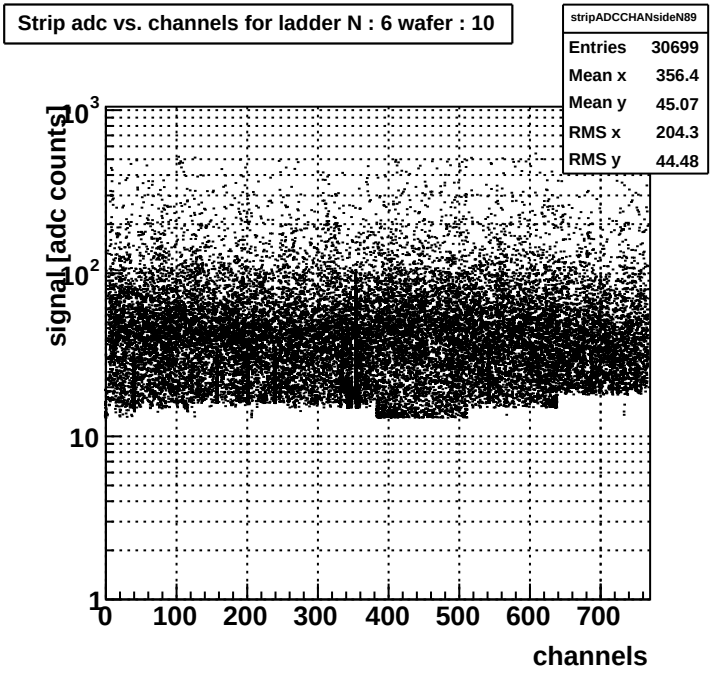

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 28353
Mean x 408
Mean y 47.42
RMS x 196.2
RMS y 50.32
signal [adc counts]
channels

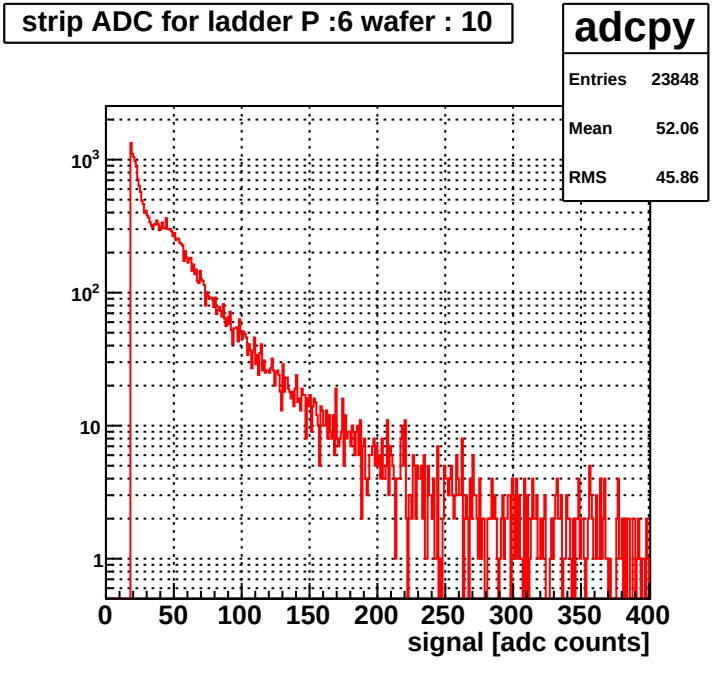

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 25205
Mean x 401.7
Mean y 42.46
RMS x 229.6
RMS y 41.17
signal [adc counts]
channels

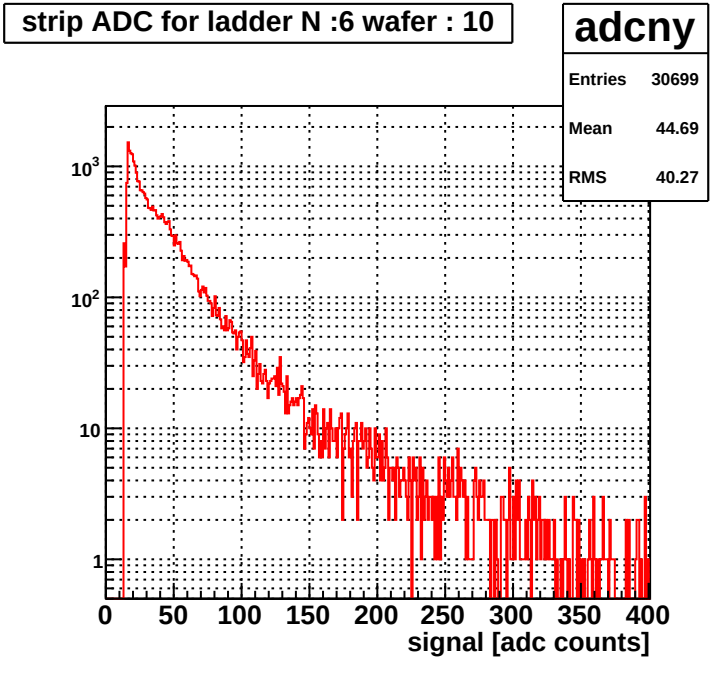

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 28353
Mean 46.4
RMS 43.57
signal [adc counts]

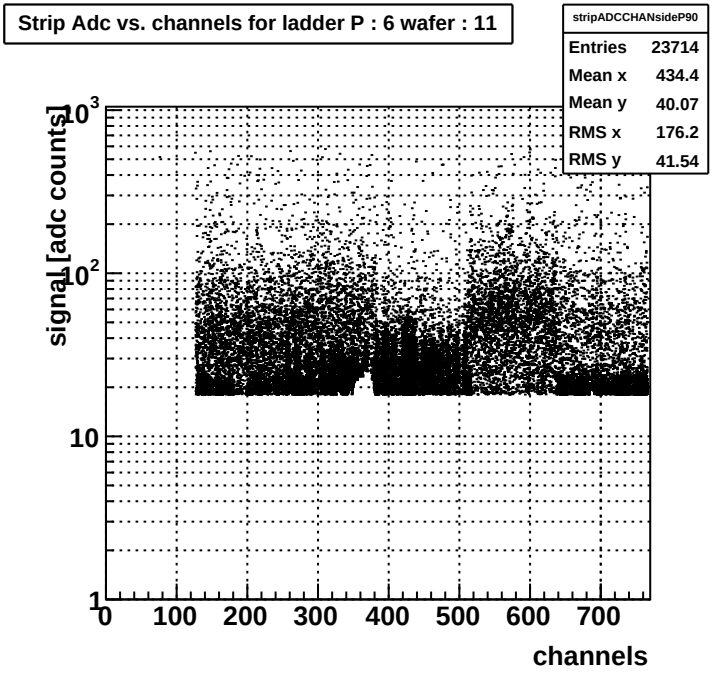

strip ADC for ladder N :6 wafer : 9
adcny
Entries 25205
Mean 42.45
RMS 38.6
signal [adc counts]

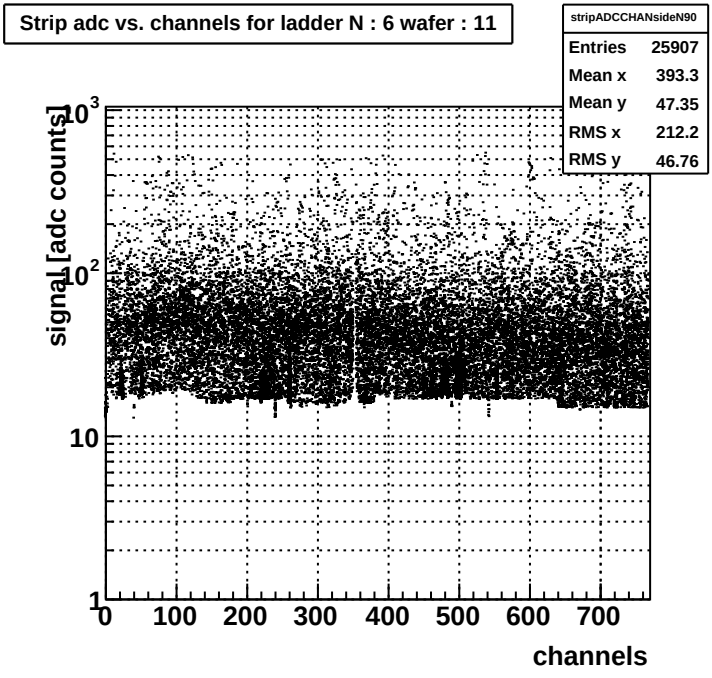

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 23848
Mean x 386.1
Mean y 53.38
RMS x 230.2
RMS y 53.29
signal [adc counts]
channels

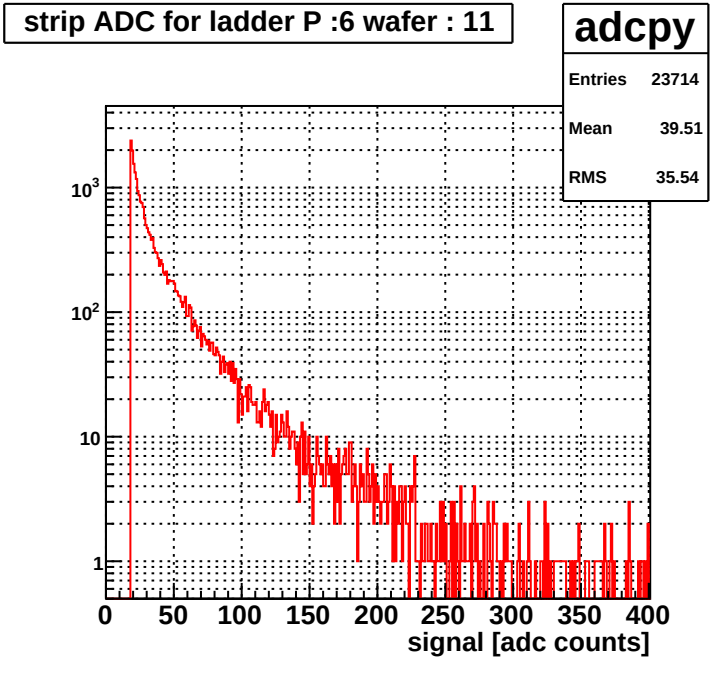

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 30699
Mean x 356.4
Mean y 45.07
RMS x 204.3
RMS y 44.48
signal [adc counts]
channels

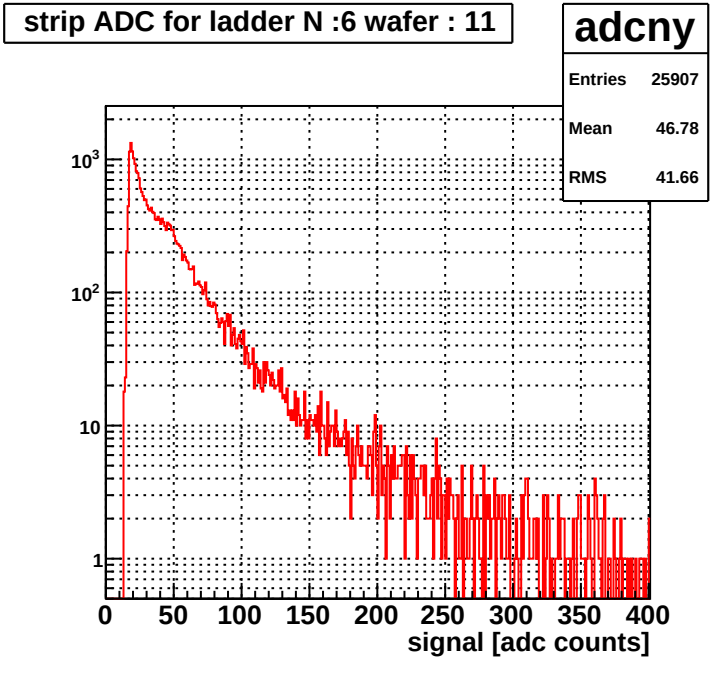

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 23848
Mean 52.06
RMS 45.86
signal [adc counts]

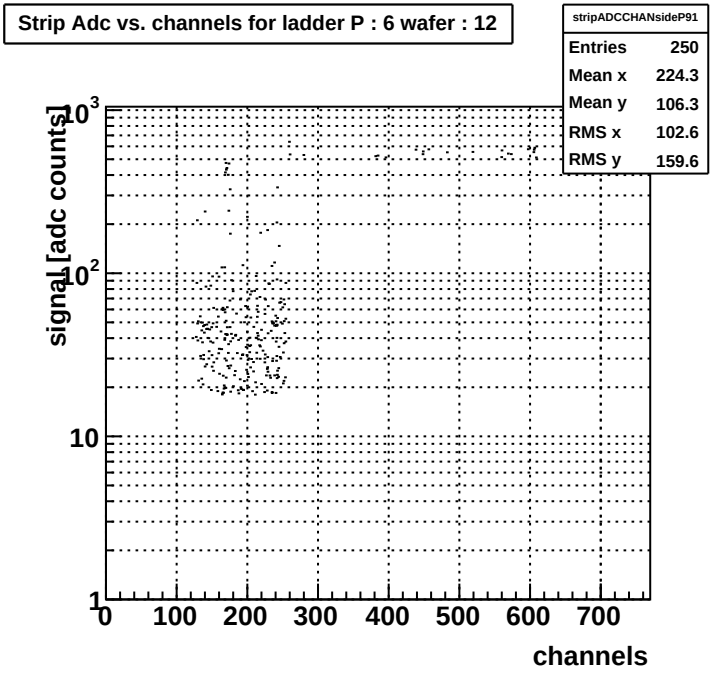

strip ADC for ladder N :6 wafer : 10
adcny
Entries 30699
Mean 44.69
RMS 40.27
signal [adc counts]

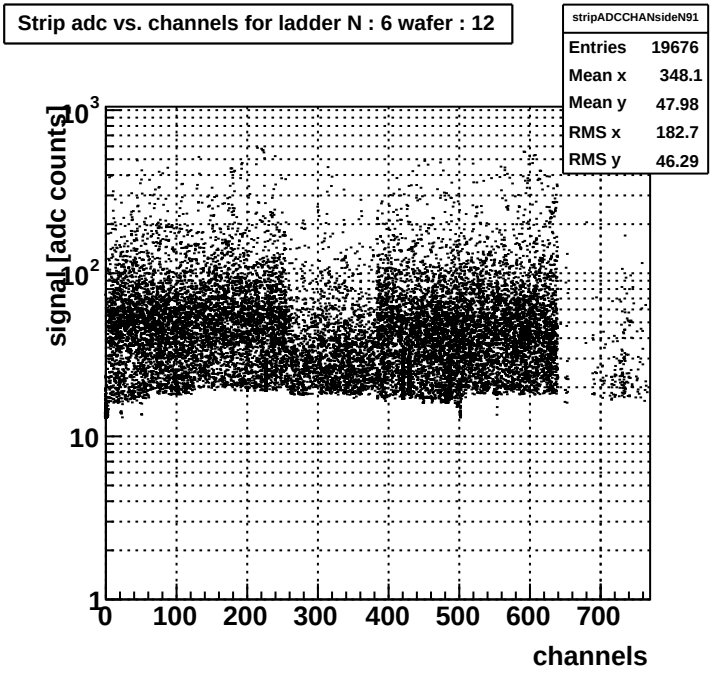

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 23714
Mean x 434.4
Mean y 40.07
RMS x 176.2
RMS y 41.54
signal [adc counts]
channels

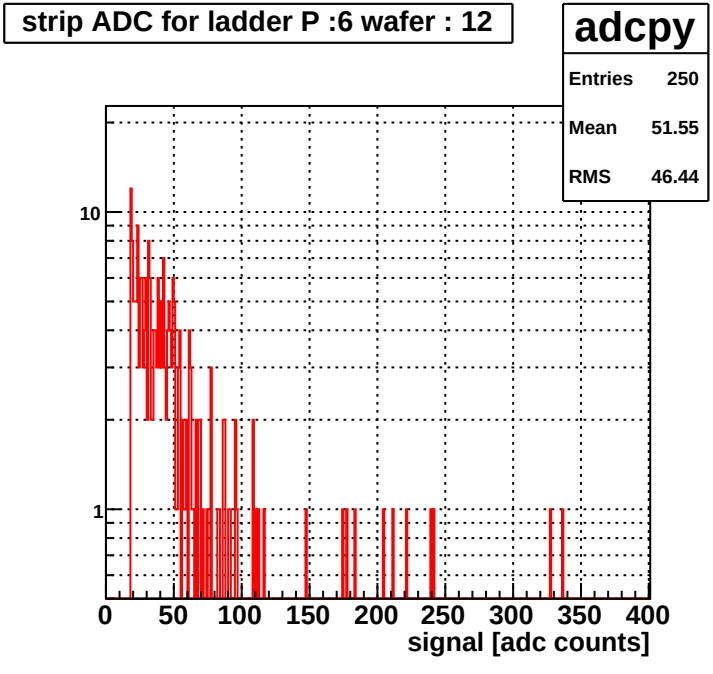

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 25907
Mean x 393.3
Mean y 47.35
RMS x 212.2
RMS y 46.76
signal [adc counts]
channels

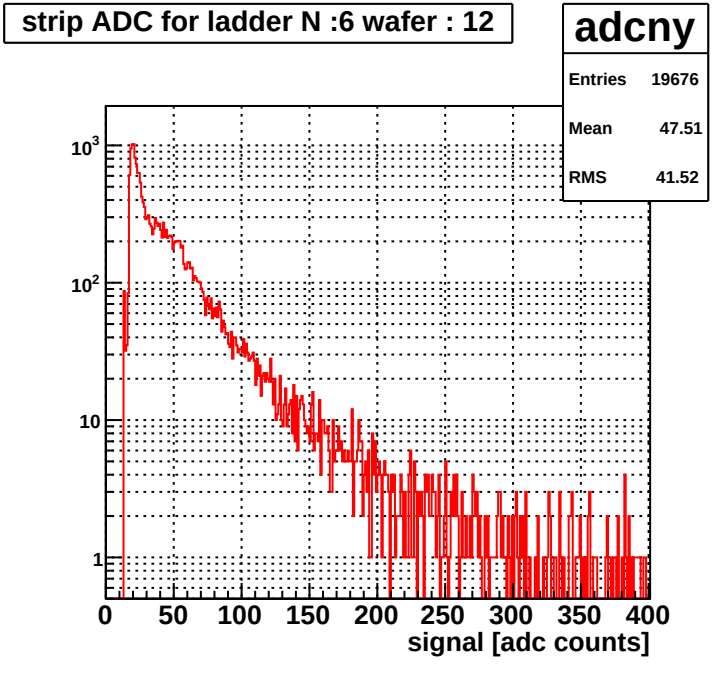

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 23714
Mean 39.51
RMS 35.54
signal [adc counts]

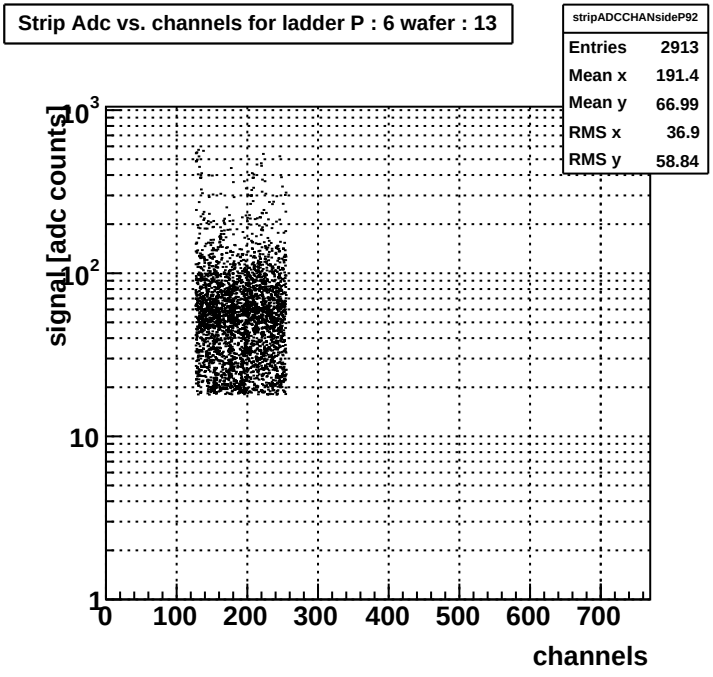

strip ADC for ladder N :6 wafer : 11
adcny
Entries 25907
Mean 46.78
RMS 41.66
signal [adc counts]

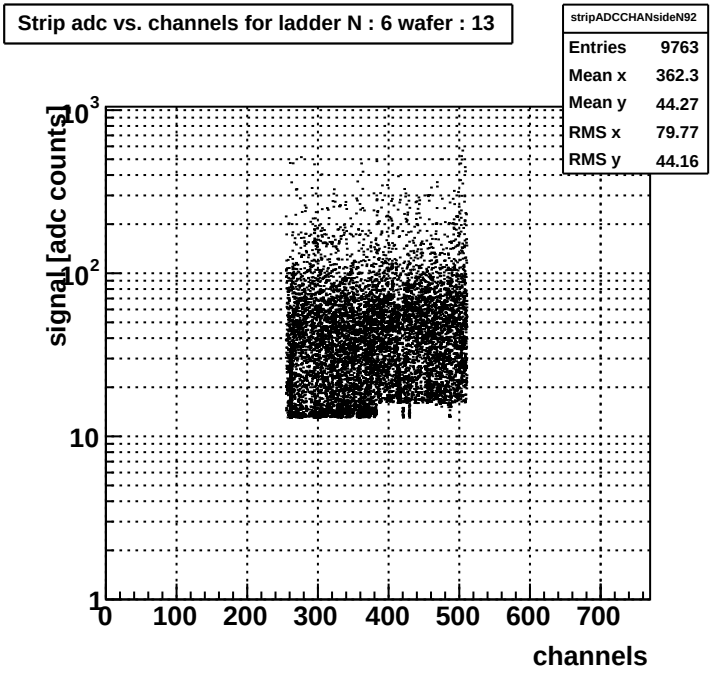

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 250
Mean x 224.3
Mean y 106.3
RMS x 102.6
RMS y 159.6
signal [adc counts]
channels

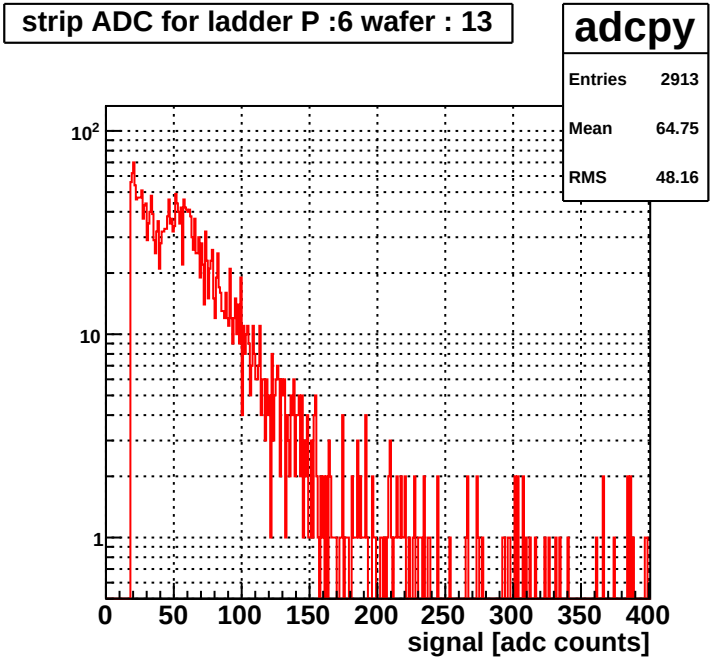

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 19676
Mean x 348.1
Mean y 47.98
RMS x 182.7
RMS y 46.29
signal [adc counts]
channels

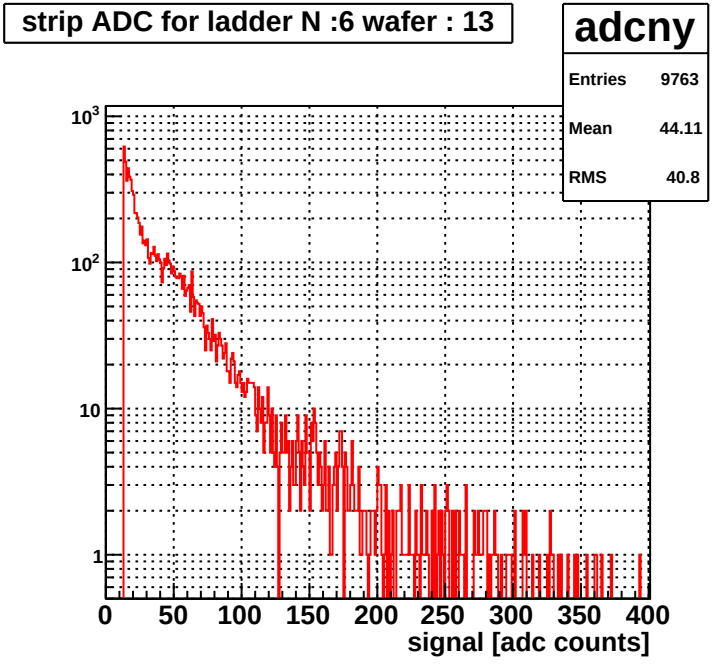

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 250
Mean 51.55
RMS 46.44
signal [adc counts]

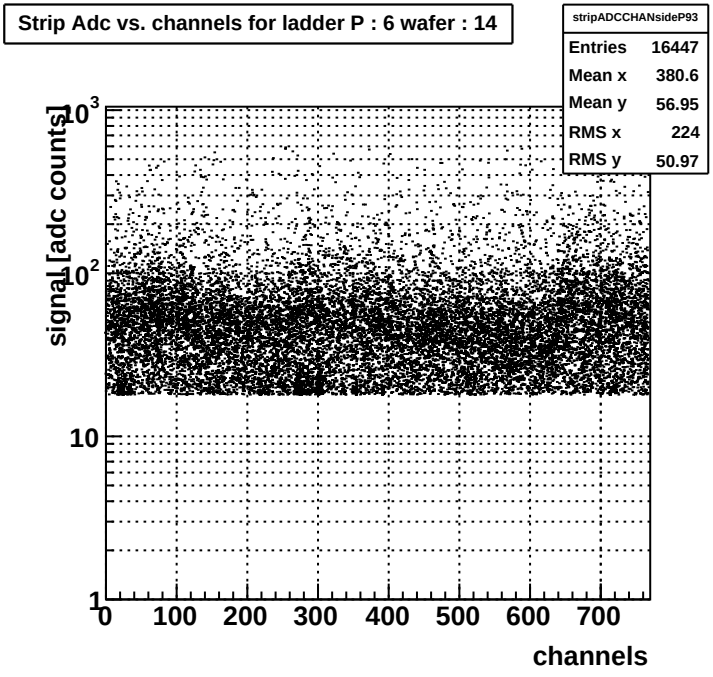

strip ADC for ladder N :6 wafer : 12
adcny
Entries 19676
Mean 47.51
RMS 41.52
signal [adc counts]

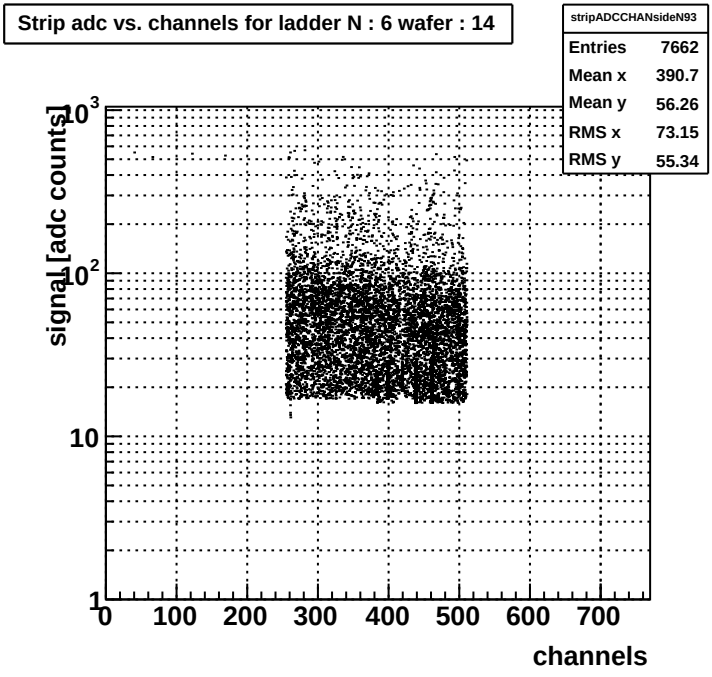

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 2913
Mean x 191.4
Mean y 66.99
RMS x 36.9
RMS y 58.84
signal [adc counts]
channels

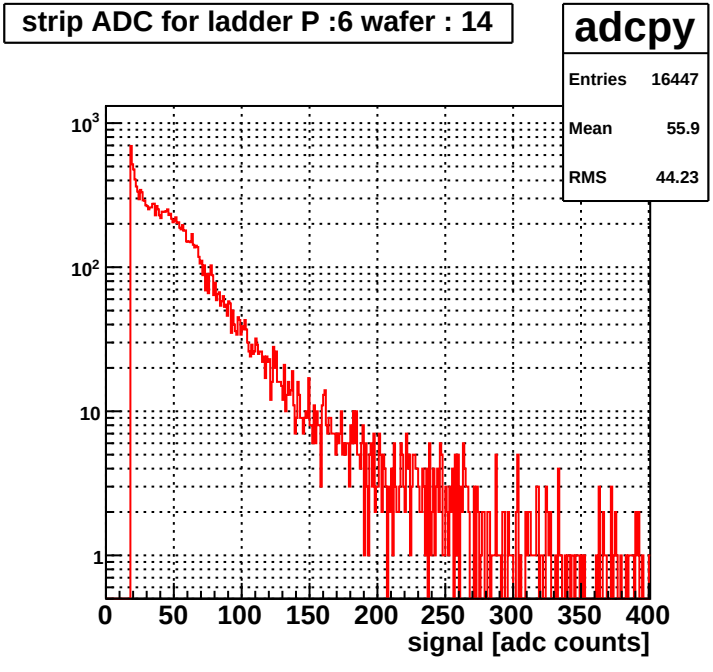

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 9763
Mean x 362.3
Mean y 44.27
RMS x 79.77
RMS y 44.16
signal [adc counts]
channels

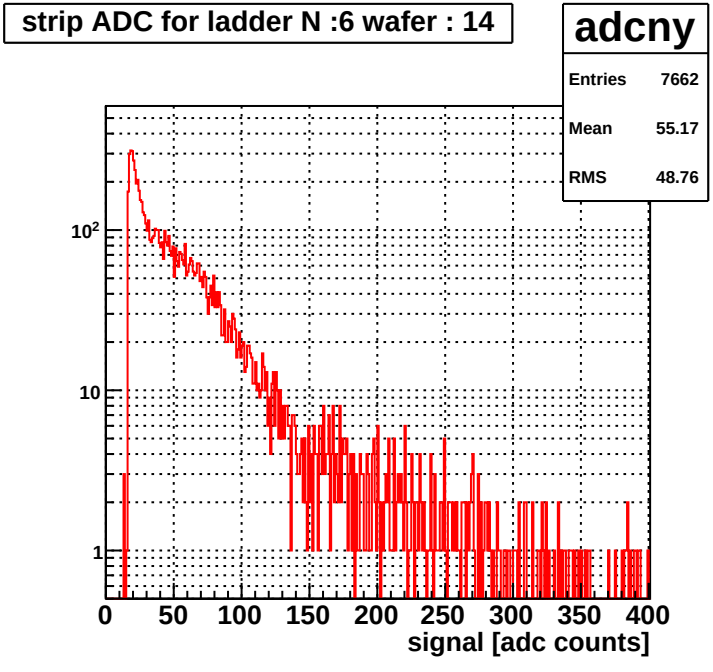

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 2913
Mean 64.75
RMS 48.16
signal [adc counts]

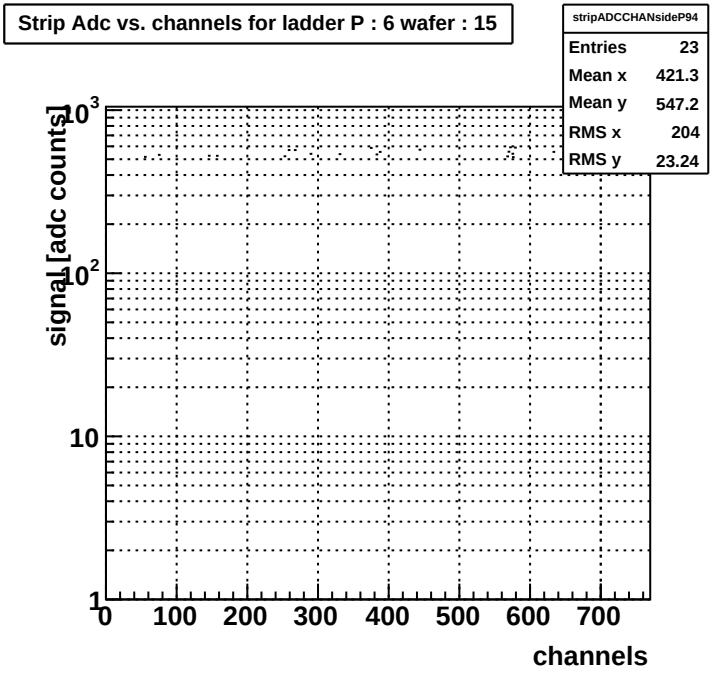

strip ADC for ladder N :6 wafer : 13
adcny
Entries 9763
Mean 44.11
RMS 40.8
signal [adc counts]

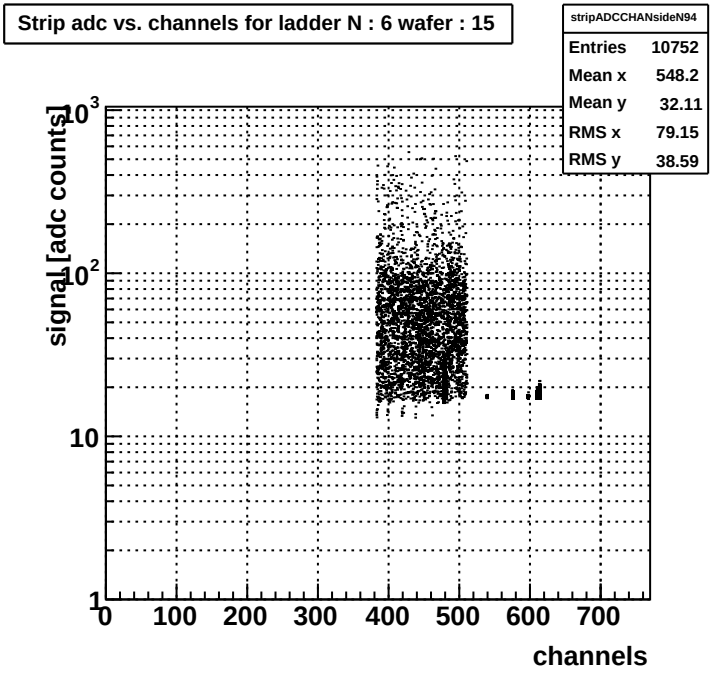

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 16447
Mean x 380.6
Mean y 56.95
RMS x 224
RMS y 50.97
signal [adc counts]
channels

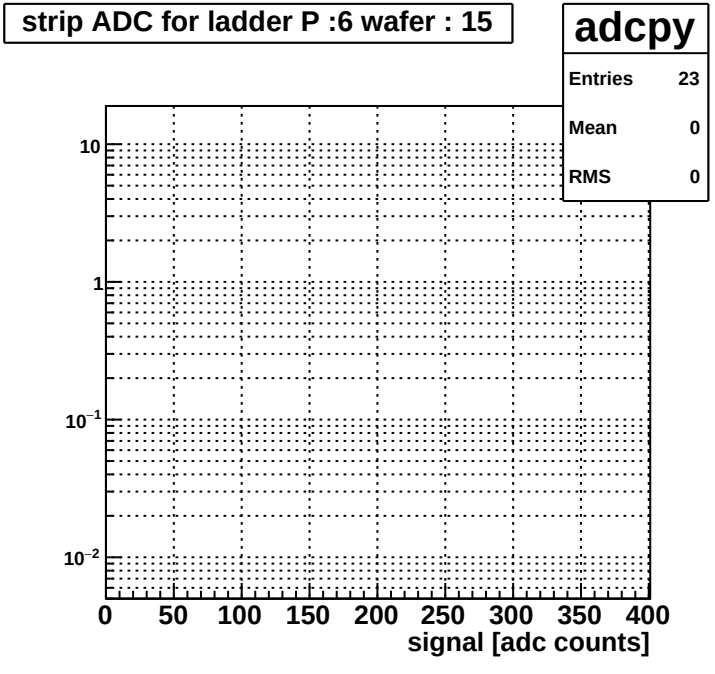

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 7662
Mean x 390.7
Mean y 56.26
RMS x 73.15
RMS y 55.34
signal [adc counts]
channels

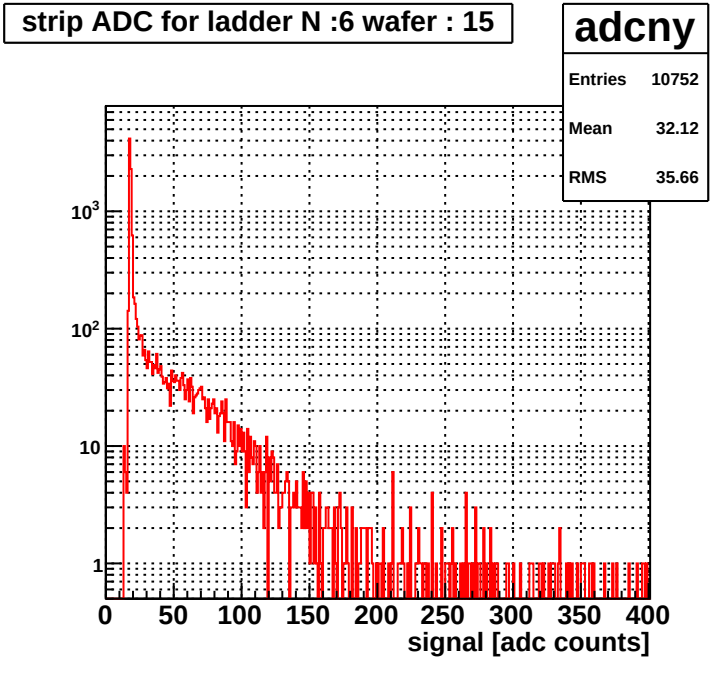

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 16447
Mean 55.9
RMS 44.23
signal [adc counts]

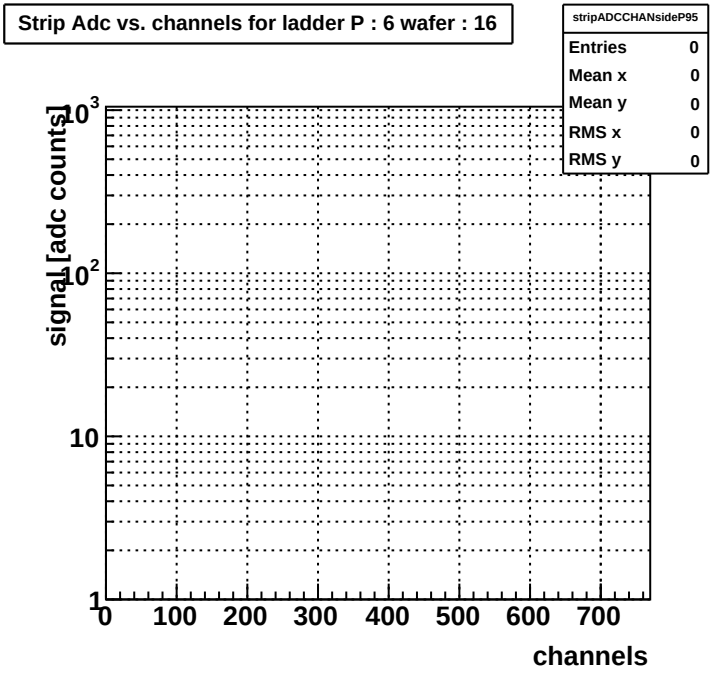

strip ADC for ladder N :6 wafer : 14
adcny
Entries 7662
Mean 55.17
RMS 48.76
signal [adc counts]

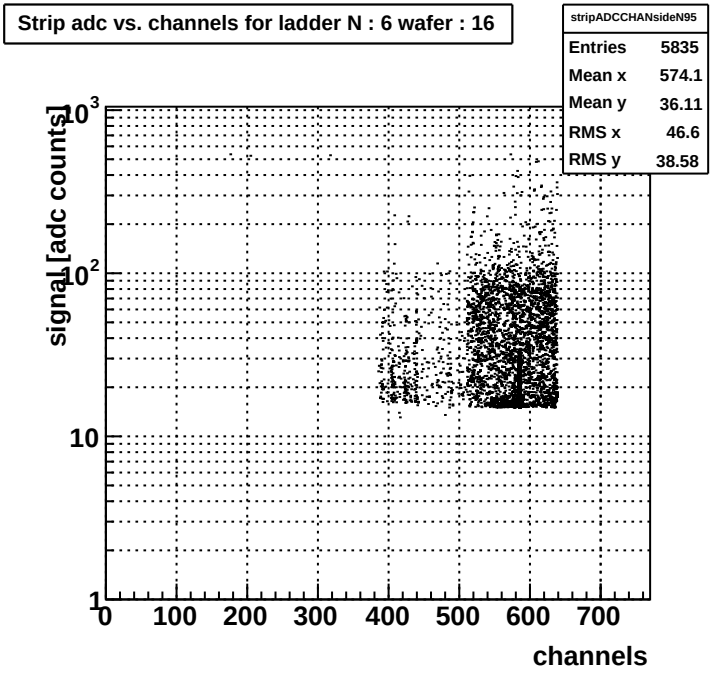

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 23
Mean x 421.3
Mean y 547.2
RMS x 204
RMS y 23.24
signal [adc counts]
channels

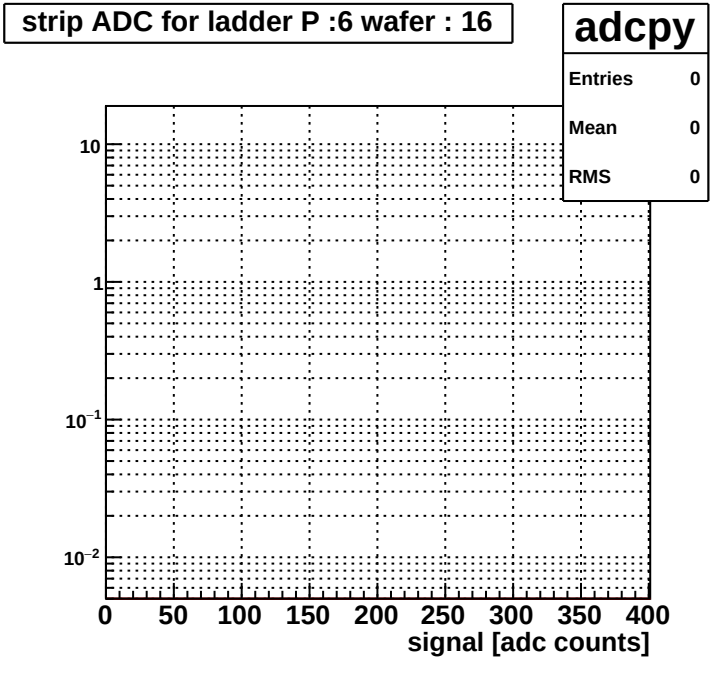

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 10752
Mean x 548.2
Mean y 32.11
RMS x 79.15
RMS y 38.59
signal [adc counts]
channels

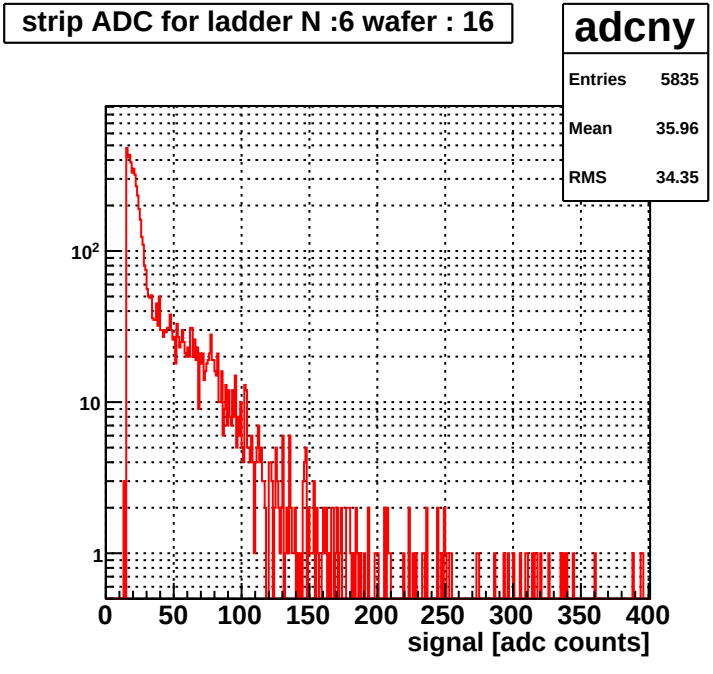

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 23
Mean 0
RMS 0
signal [adc counts]

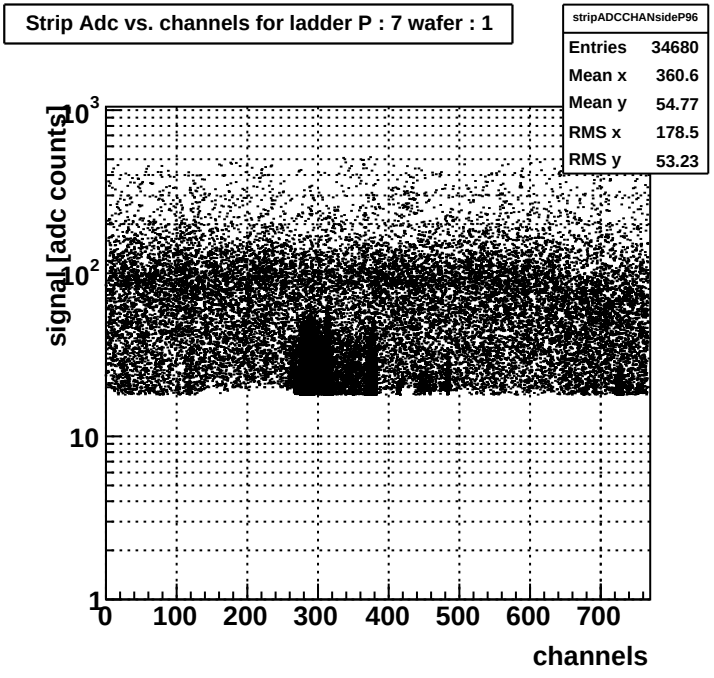

strip ADC for ladder N :6 wafer : 15
adcny
Entries 10752
Mean 32.12
RMS 35.66
signal [adc counts]

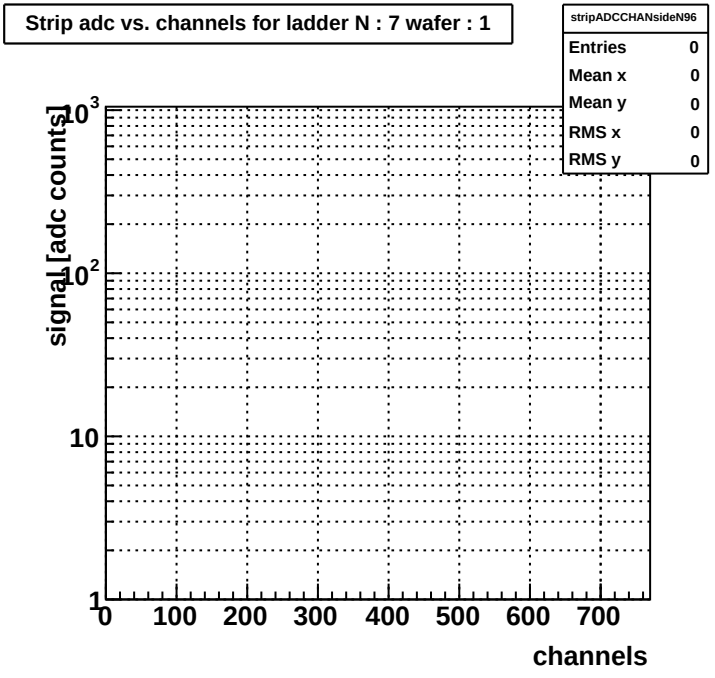

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

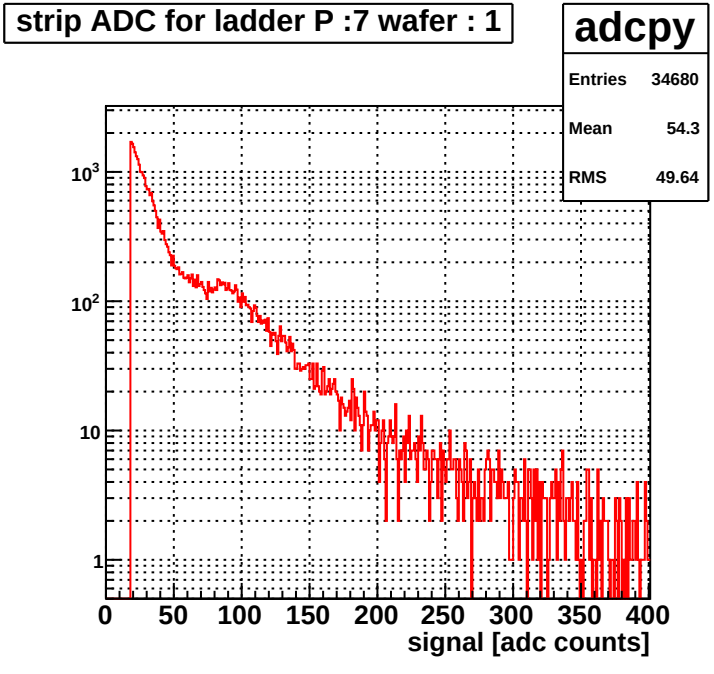

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 5835
Mean x 574.1
Mean y 36.11
RMS x 46.6
RMS y 38.58
signal [adc counts]
channels

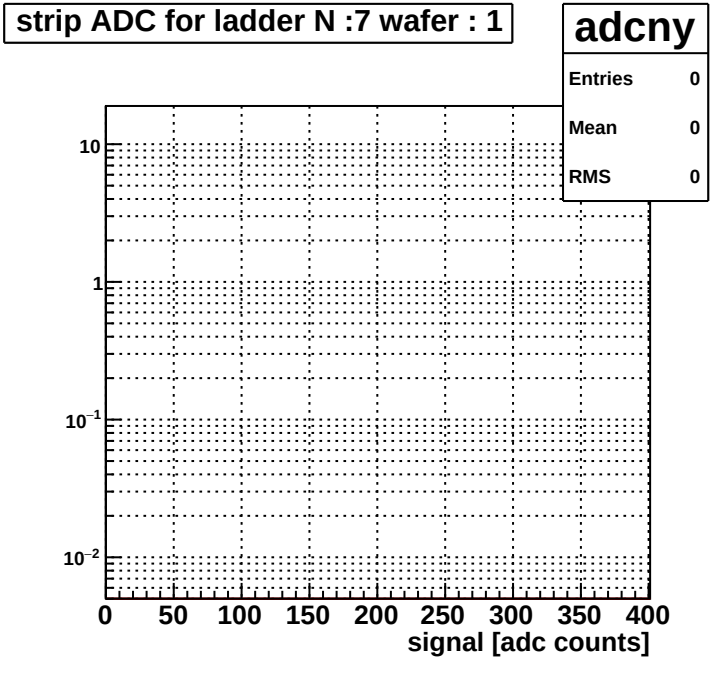

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

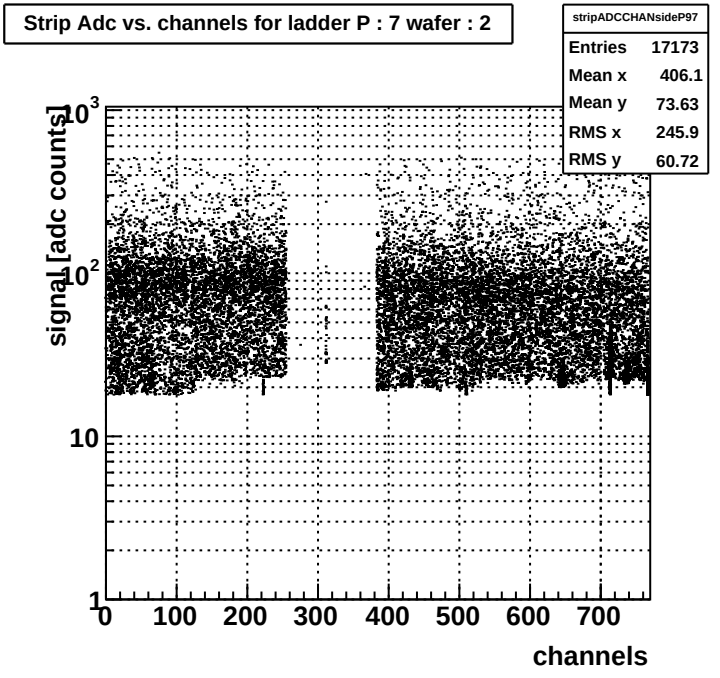

strip ADC for ladder N :6 wafer : 16
adcny
Entries 5835
Mean 35.96
RMS 34.35
signal [adc counts]

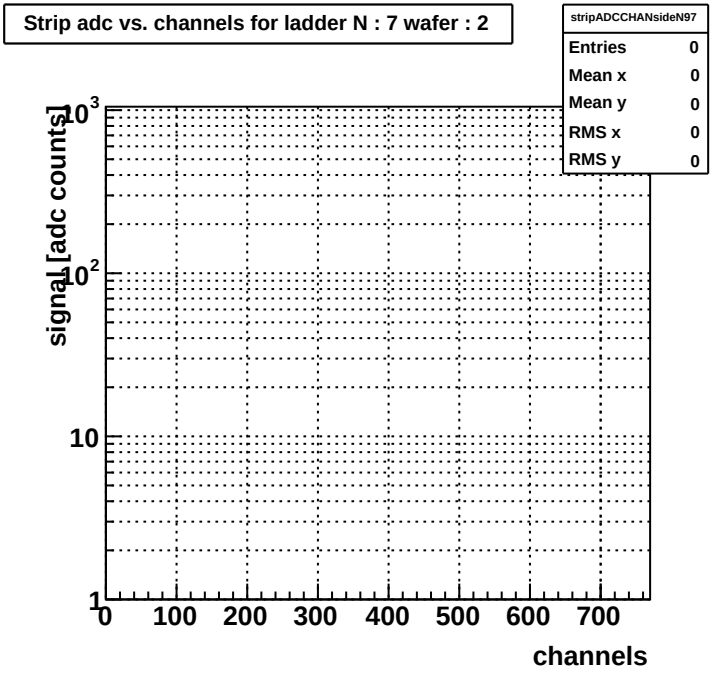

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 34680
Mean x 360.6
Mean y 54.77
RMS x 178.5
RMS y 53.23
signal [adc counts]
channels

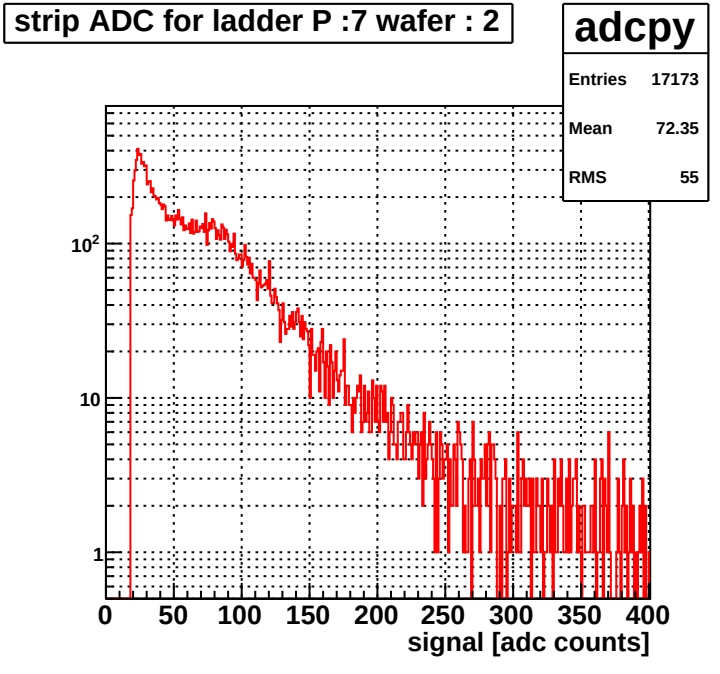

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

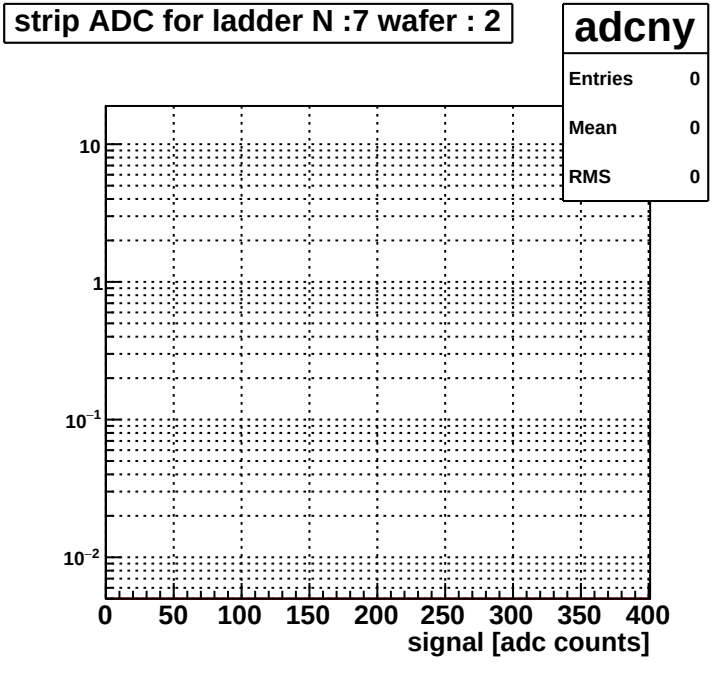

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 34680
Mean 54.3
RMS 49.64
signal [adc counts]

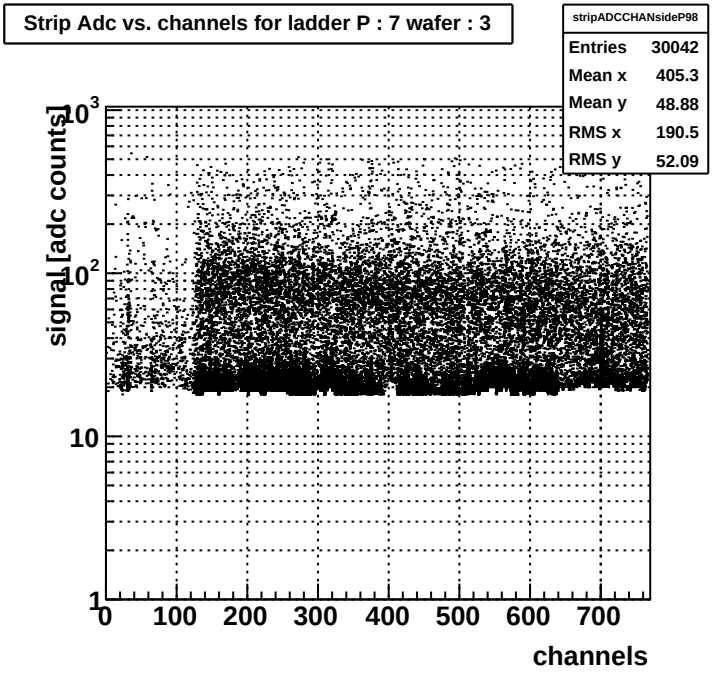

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

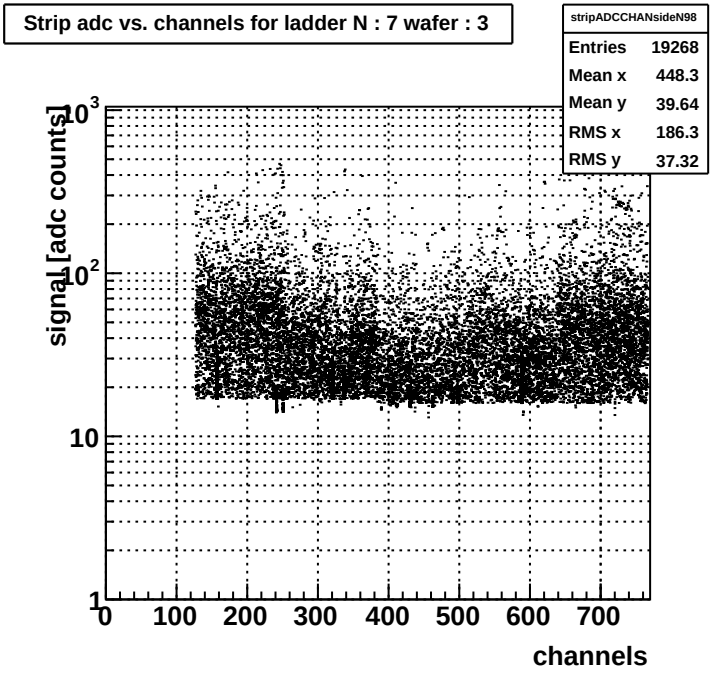

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 17173
Mean x 406.1
Mean y 73.63
RMS x 245.9
RMS y 60.72
signal [adc counts]
channels

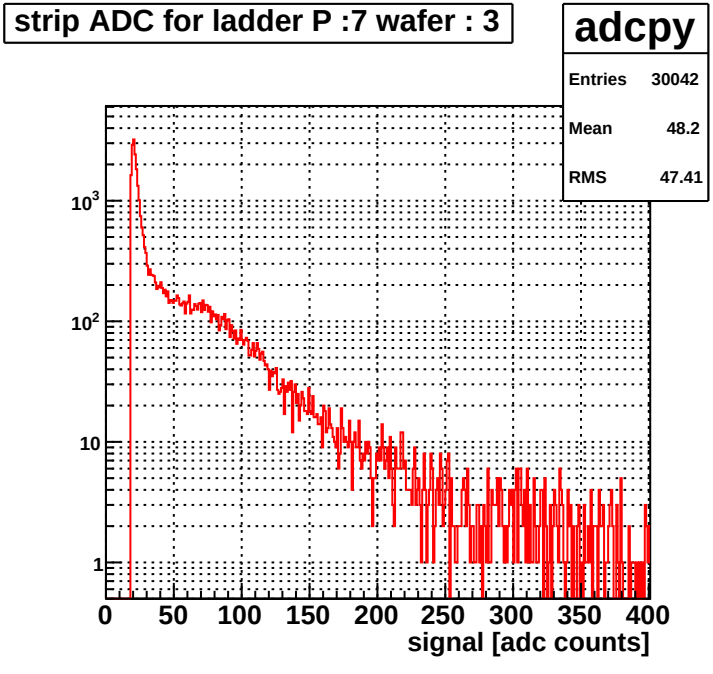

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

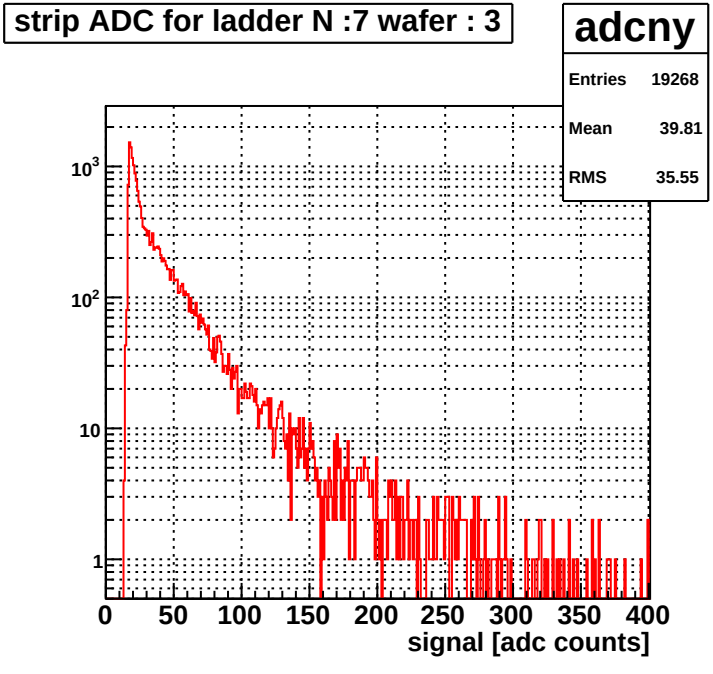

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 17173
Mean 72.35
RMS 55
signal [adc counts]

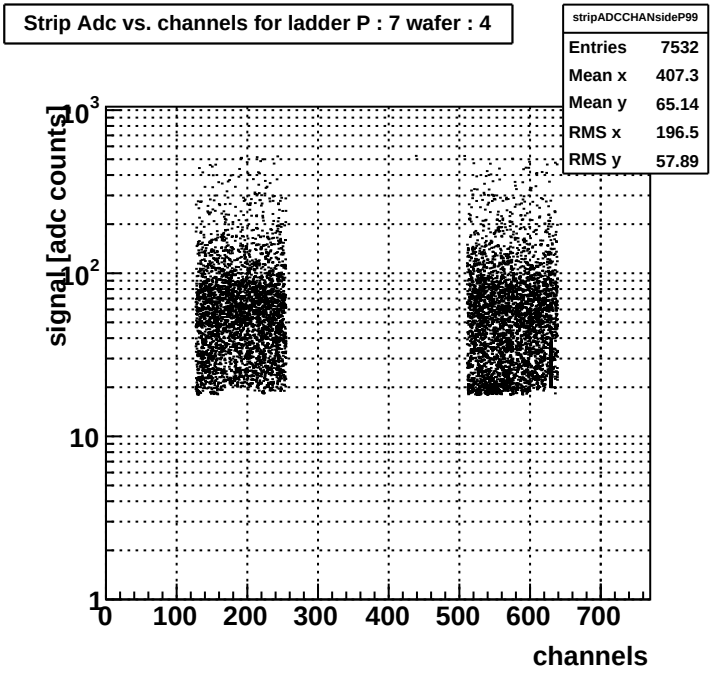

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

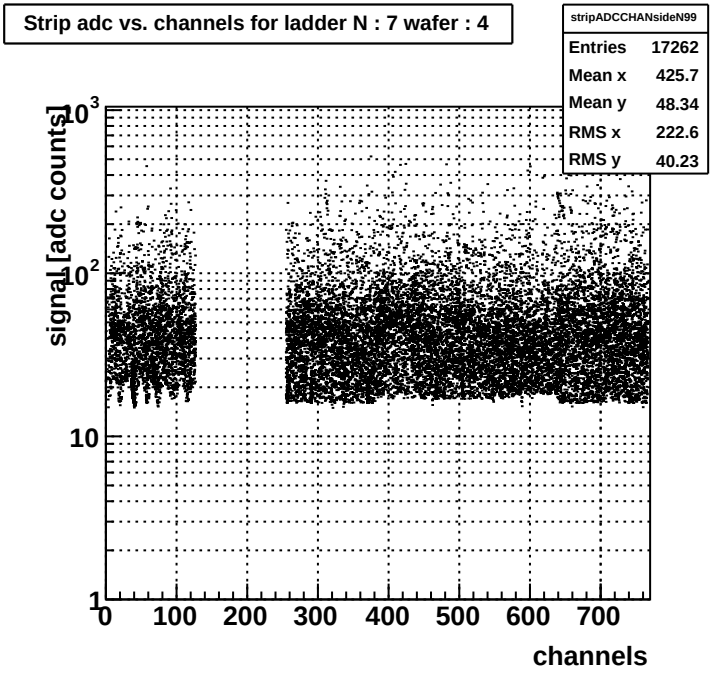

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 30042
Mean x 405.3
Mean y 48.88
RMS x 190.5
RMS y 52.09
signal [adc counts]
channels

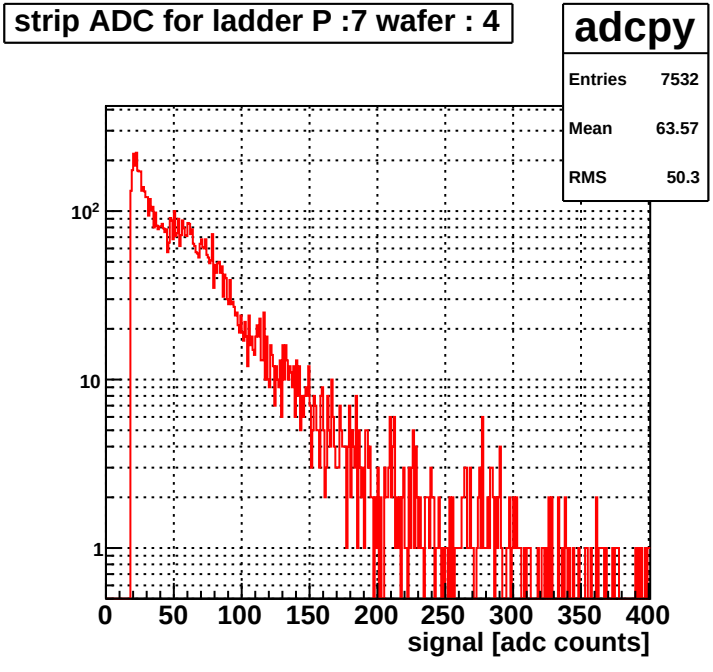

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 19268
Mean x 448.3
Mean y 39.64
RMS x 186.3
RMS y 37.32
signal [adc counts]
channels

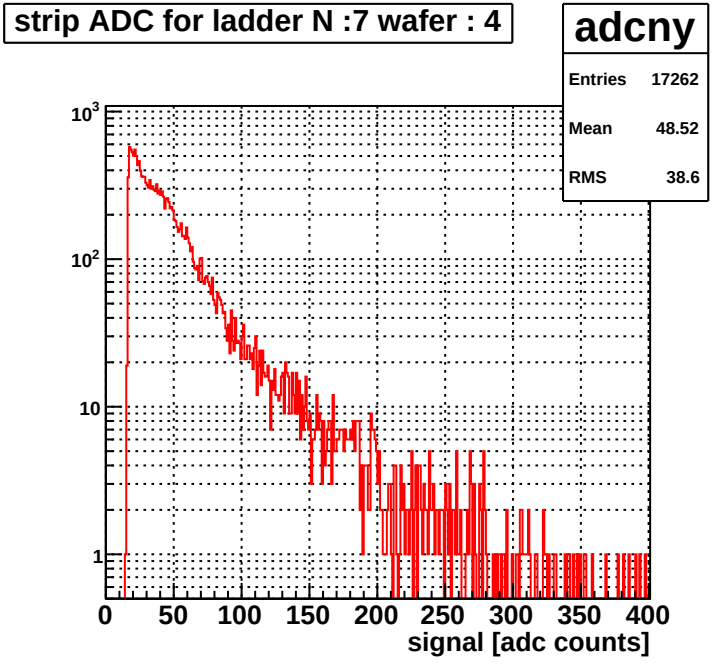

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 30042
Mean 48.2
RMS 47.41
signal [adc counts]

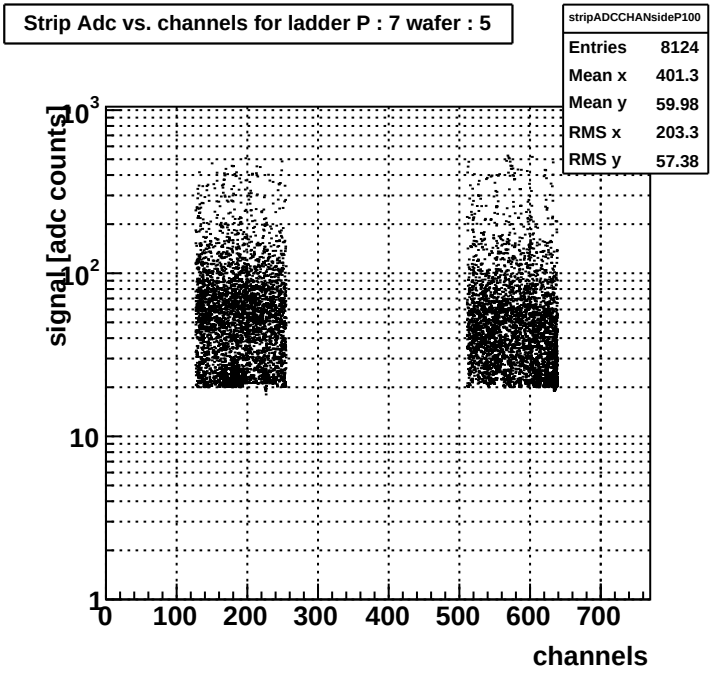

strip ADC for ladder N :7 wafer : 3
adcny
Entries 19268
Mean 39.81
RMS 35.55
signal [adc counts]

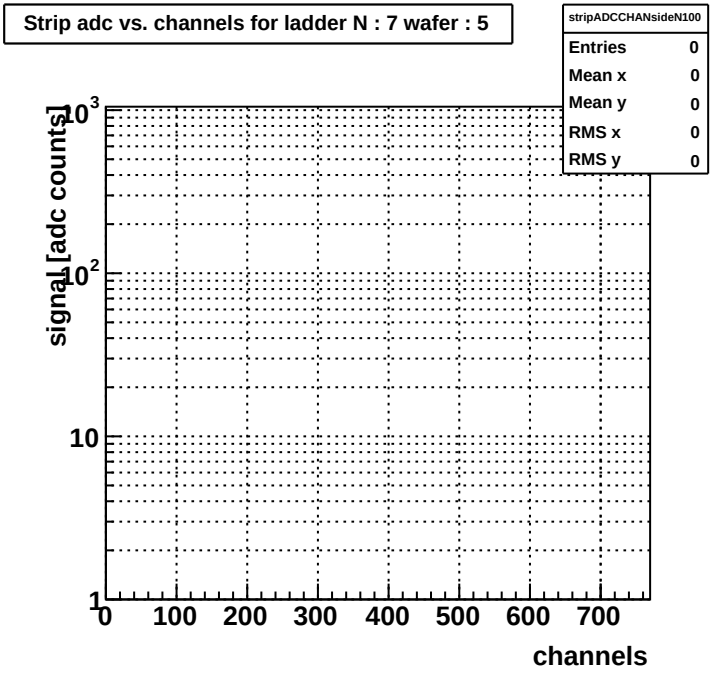

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 7532
Mean x 407.3
Mean y 65.14
RMS x 196.5
RMS y 57.89
signal [adc counts]
channels

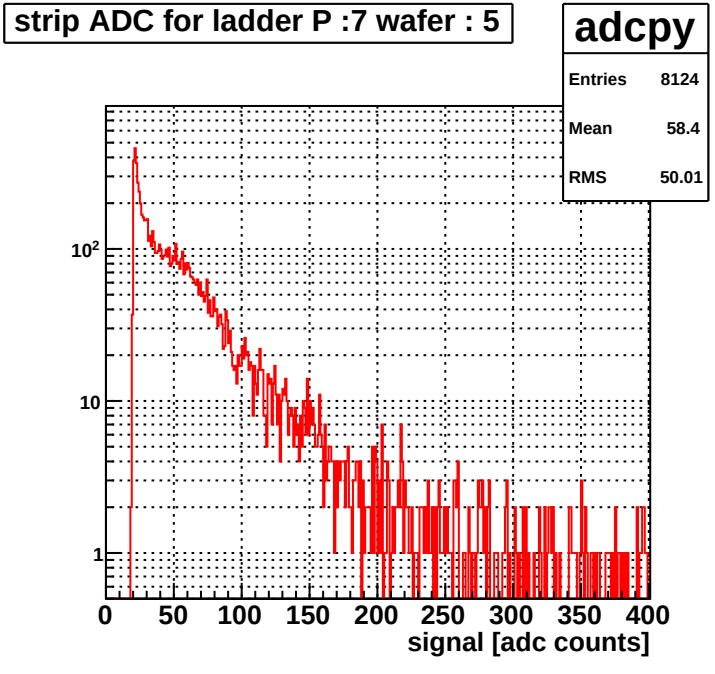

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 17262
Mean x 425.7
Mean y 48.34
RMS x 222.6
RMS y 40.23
signal [adc counts]
channels

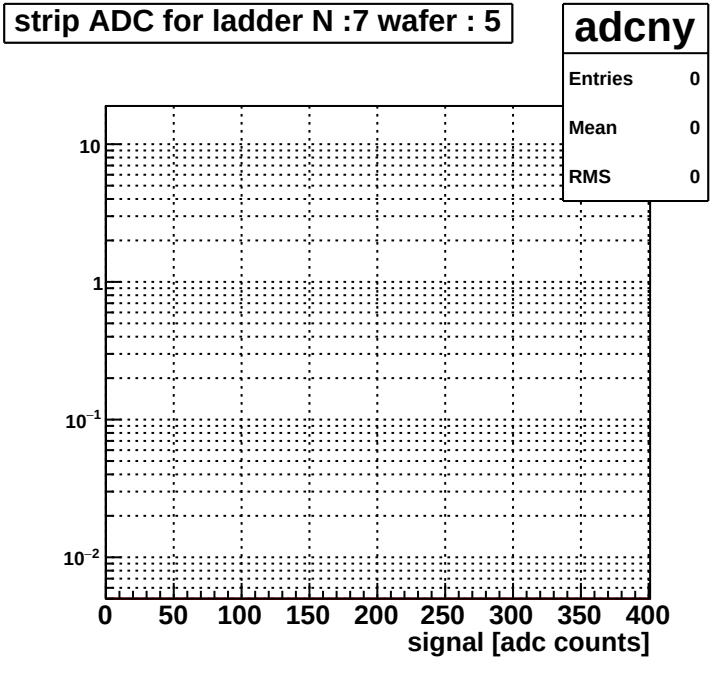

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 7532
Mean 63.57
RMS 50.3
signal [adc counts]

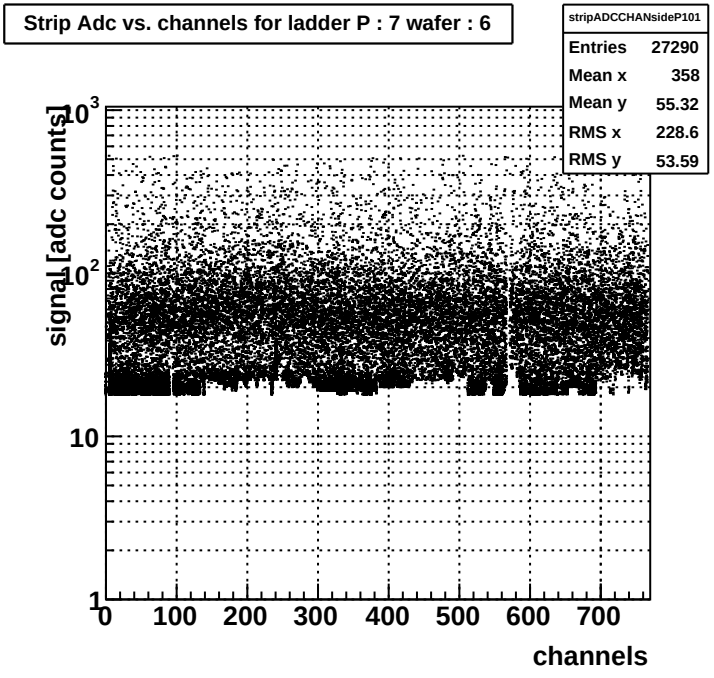

strip ADC for ladder N :7 wafer : 4
adcny
Entries 17262
Mean 48.52
RMS 38.6
signal [adc counts]

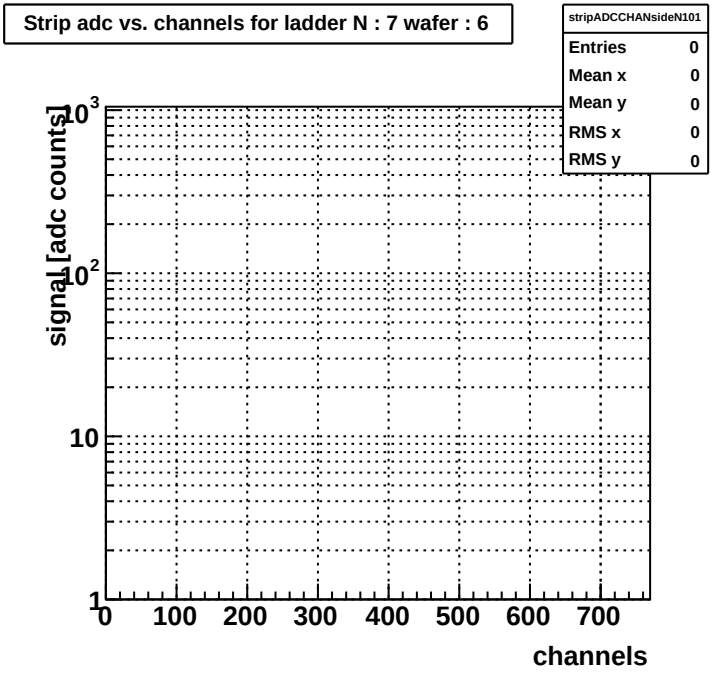

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 8124
Mean x 401.3
Mean y 59.98
RMS x 203.3
RMS y 57.38
signal [adc counts]
channels

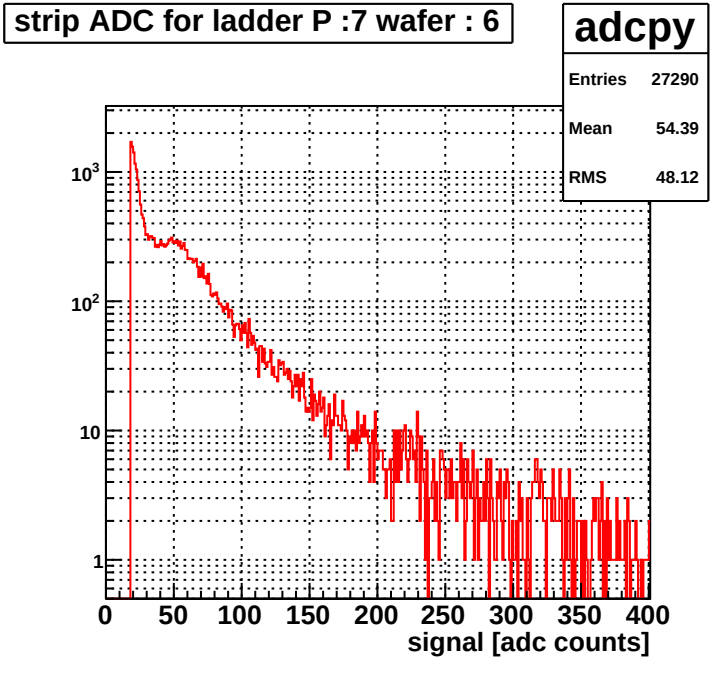

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

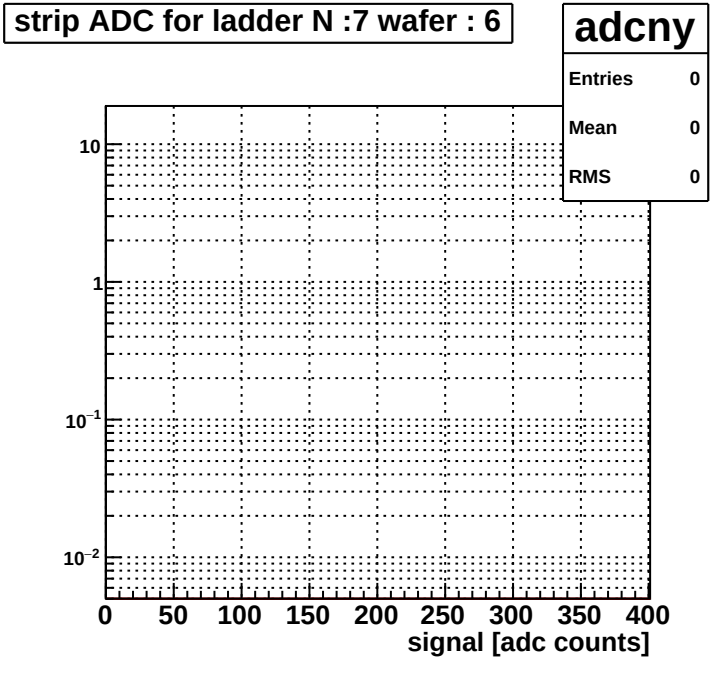

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 8124
Mean 58.4
RMS 50.01
signal [adc counts]

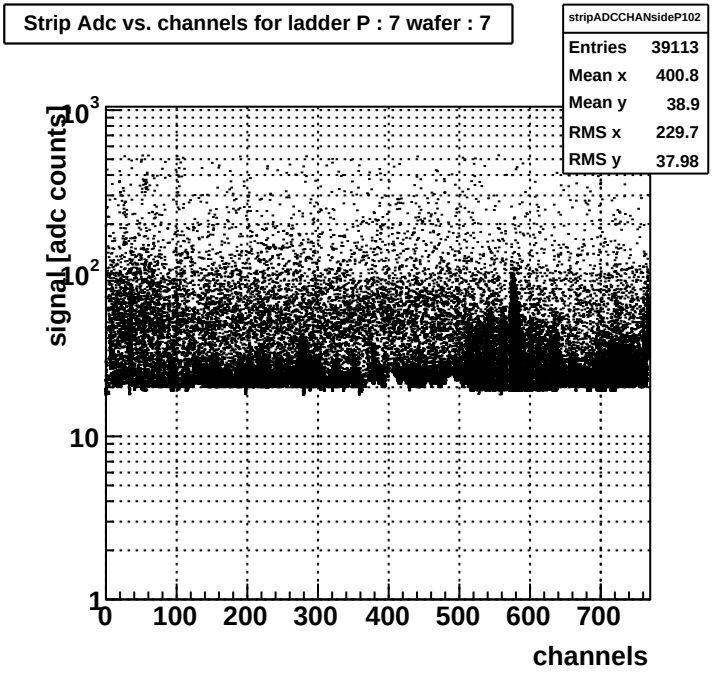

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

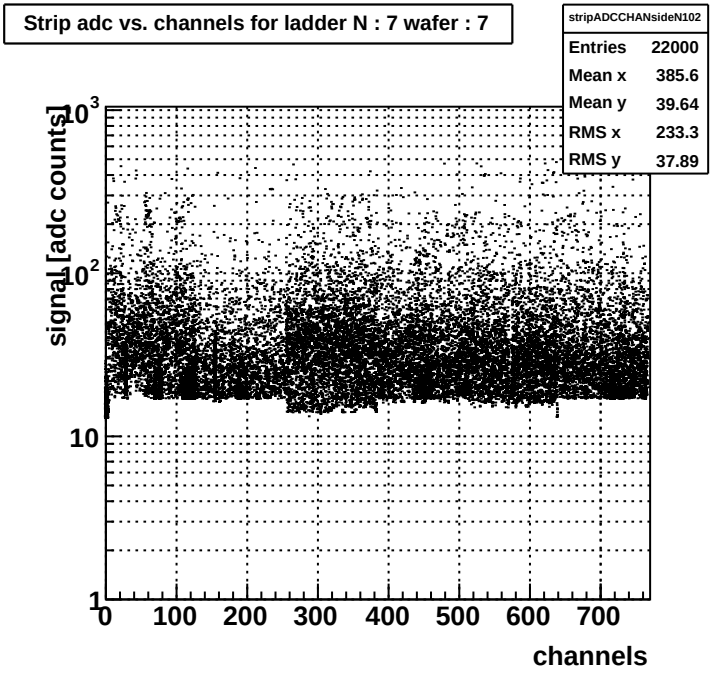

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 27290
Mean x 358
Mean y 55.32
RMS x 228.6
RMS y 53.59
signal [adc counts]
channels

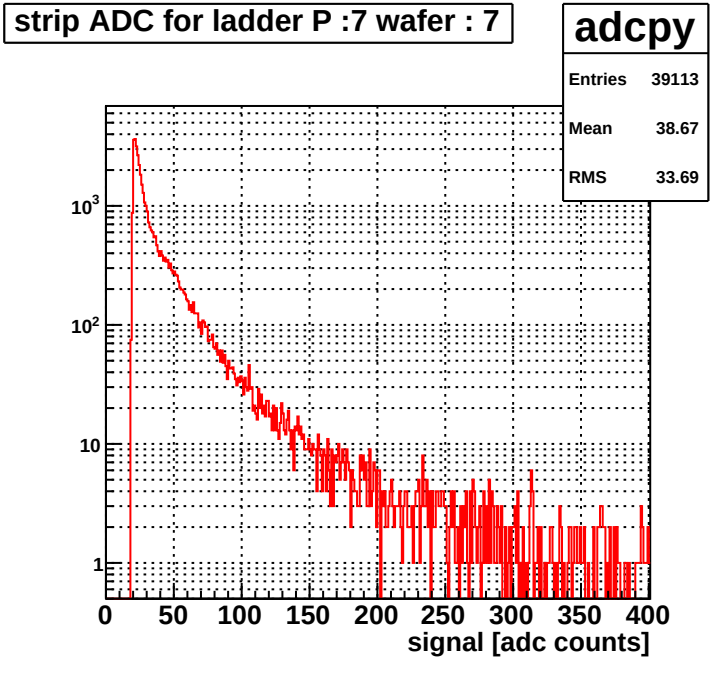

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

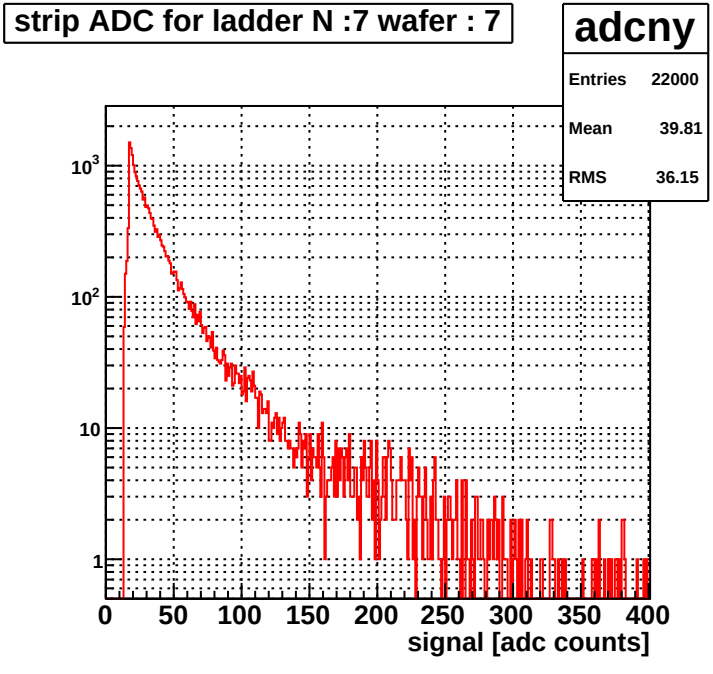

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 27290
Mean 54.39
RMS 48.12
signal [adc counts]

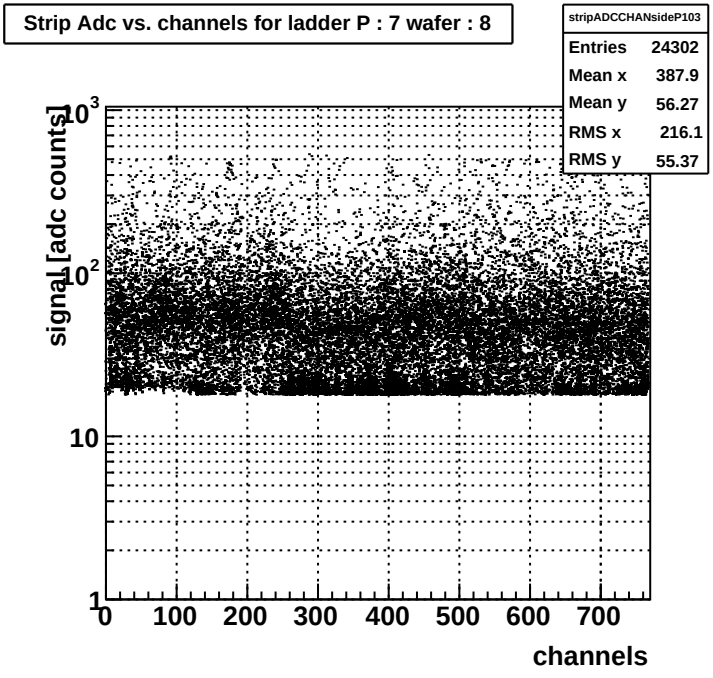

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

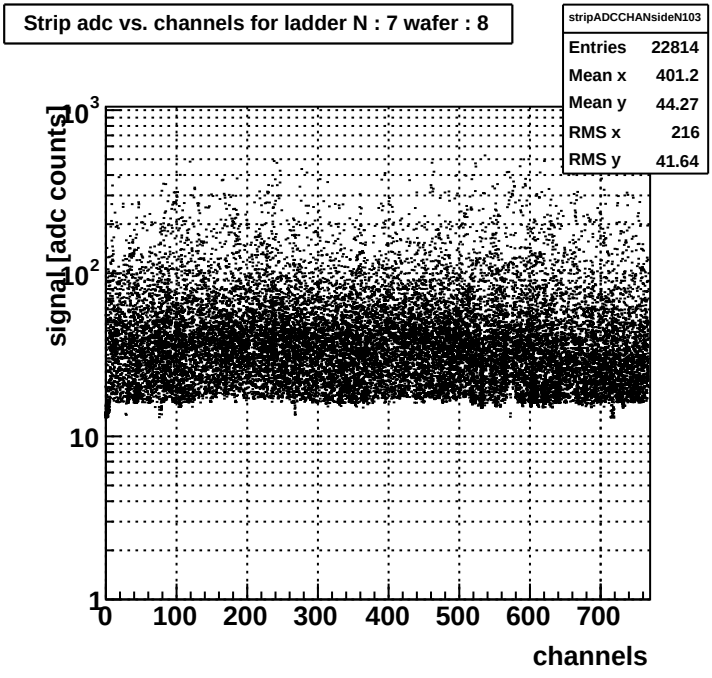

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 39113
Mean x 400.8
Mean y 38.9
RMS x 229.7
RMS y 37.98
signal [adc counts]
channels

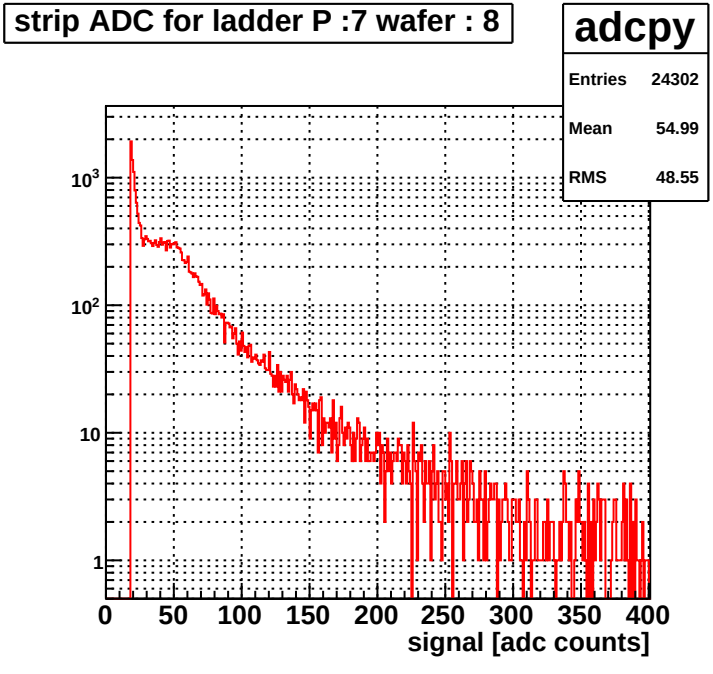

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 22000
Mean x 385.6
Mean y 39.64
RMS x 233.3
RMS y 37.89
signal [adc counts]
channels

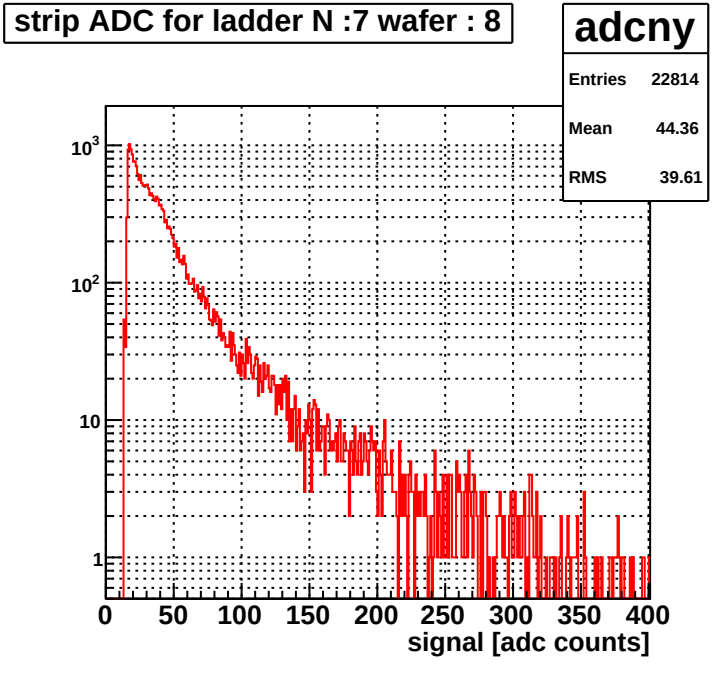

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 39113
Mean 38.67
RMS 33.69
signal [adc counts]

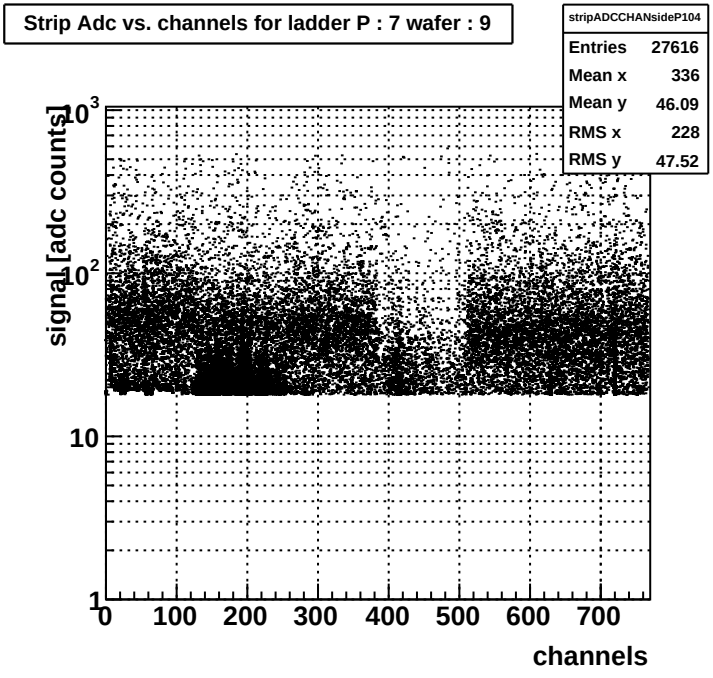

strip ADC for ladder N :7 wafer : 7
adcny
Entries 22000
Mean 39.81
RMS 36.15
signal [adc counts]

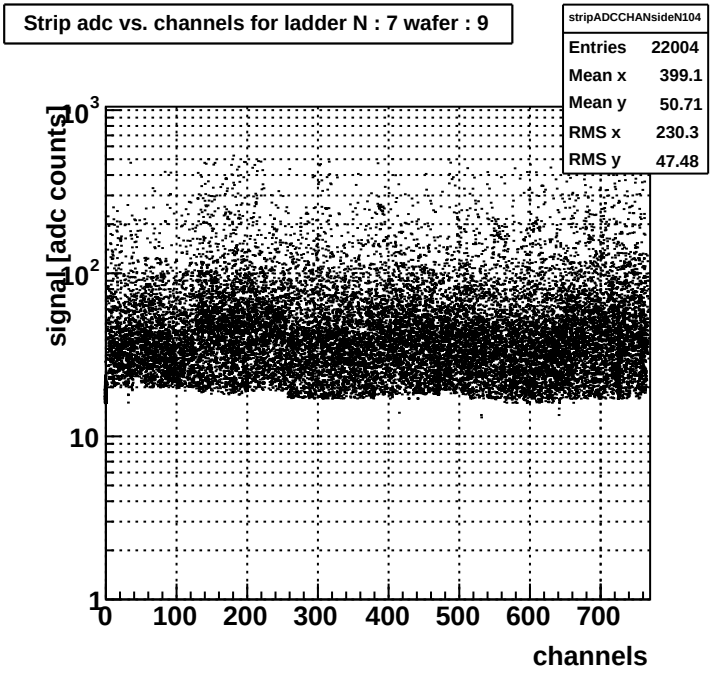

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 24302
Mean x 387.9
Mean y 56.27
RMS x 216.1
RMS y 55.37
signal [adc counts]
channels

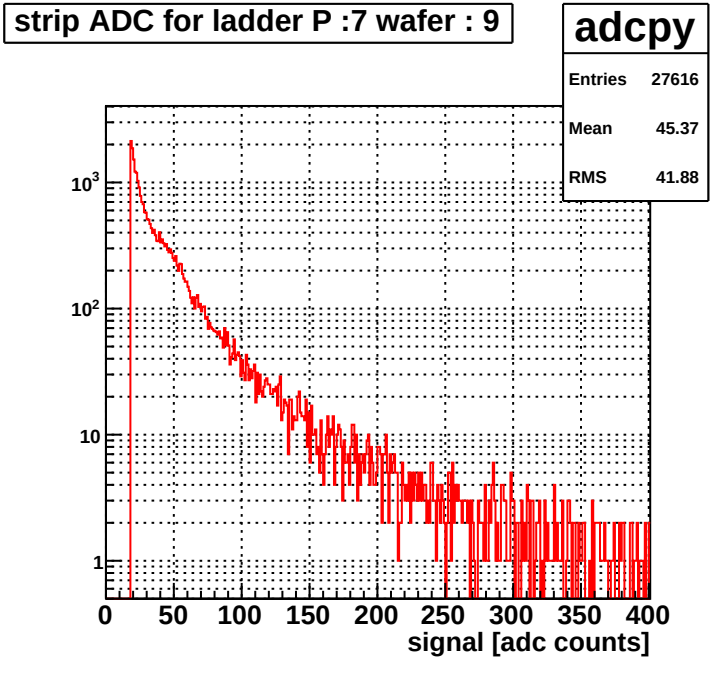

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 22814
Mean x 401.2
Mean y 44.27
RMS x 216
RMS y 41.64
signal [adc counts]
channels

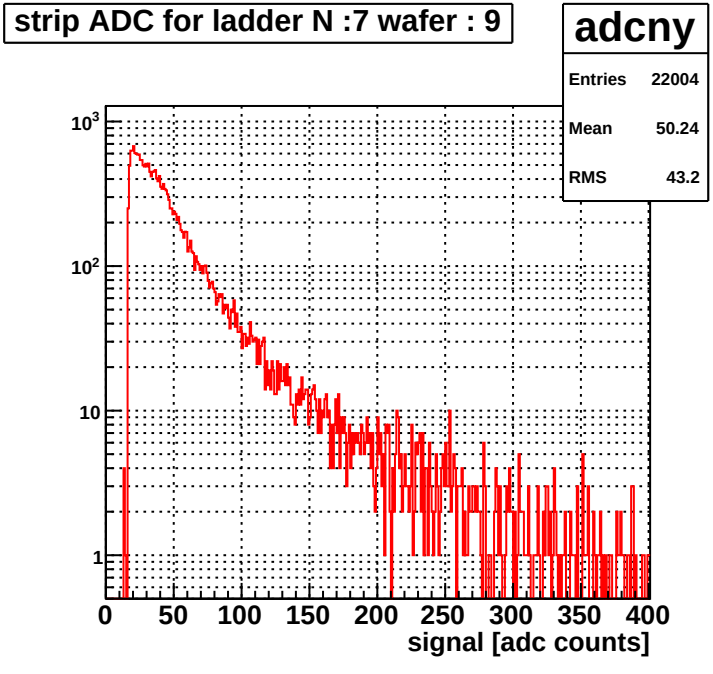

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 24302
Mean 54.99
RMS 48.55
signal [adc counts]

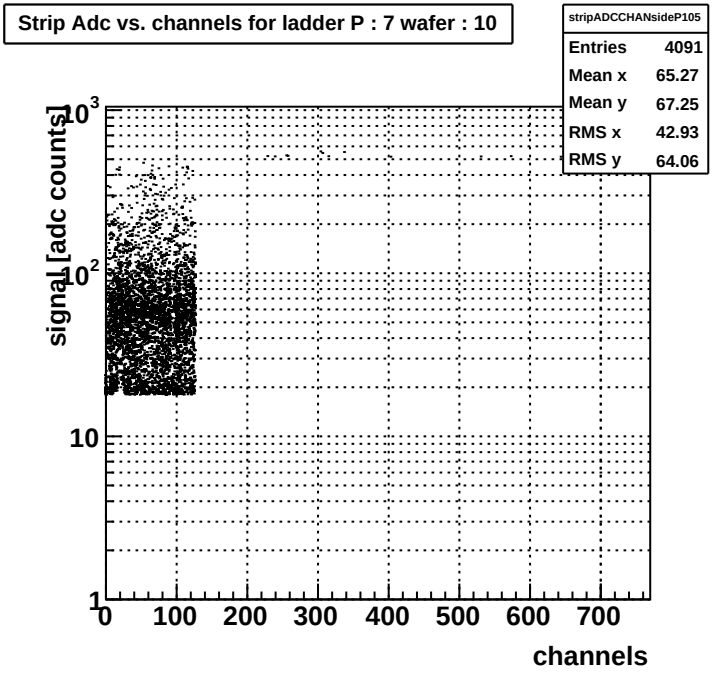

strip ADC for ladder N :7 wafer : 8
adcny
Entries 22814
Mean 44.36
RMS 39.61
signal [adc counts]

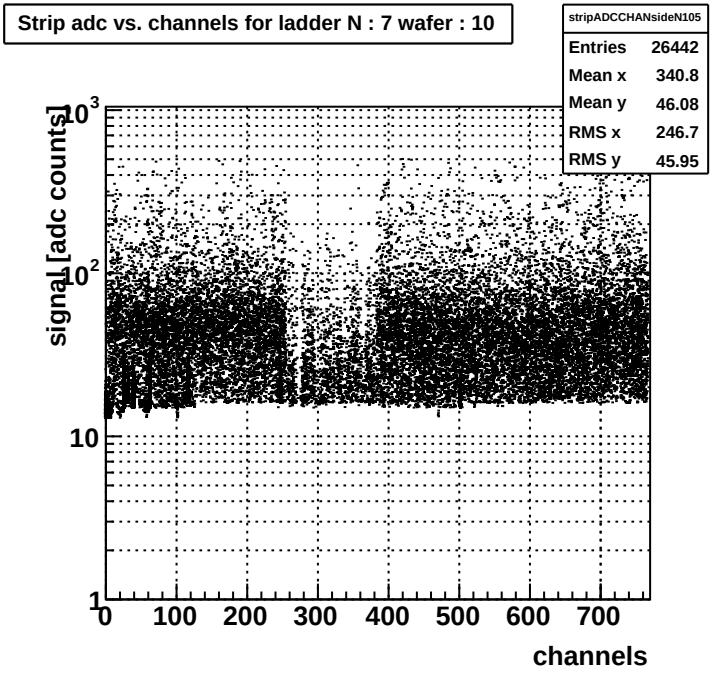

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 27616
Mean x 336
Mean y 46.09
RMS x 228
RMS y 47.52
signal [adc counts]
channels

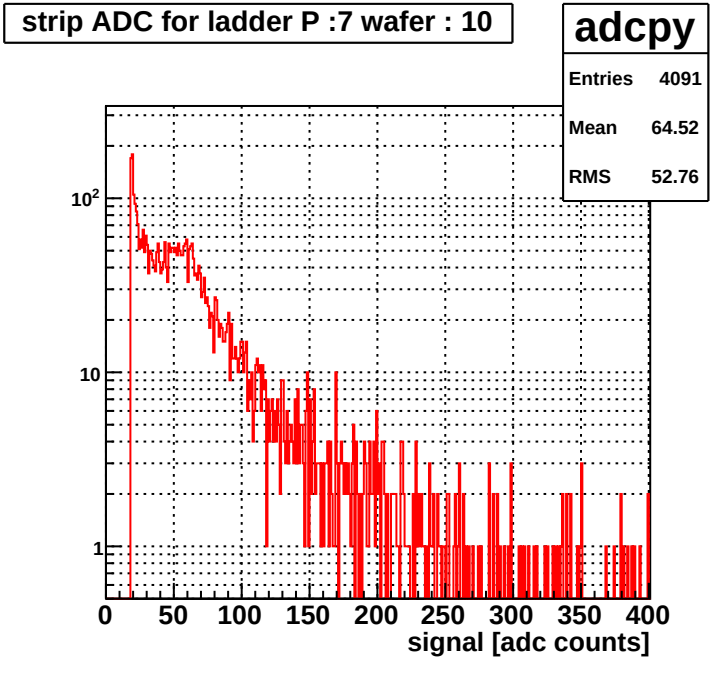

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 22004
Mean x 399.1
Mean y 50.71
RMS x 230.3
RMS y 47.48
signal [adc counts]
channels

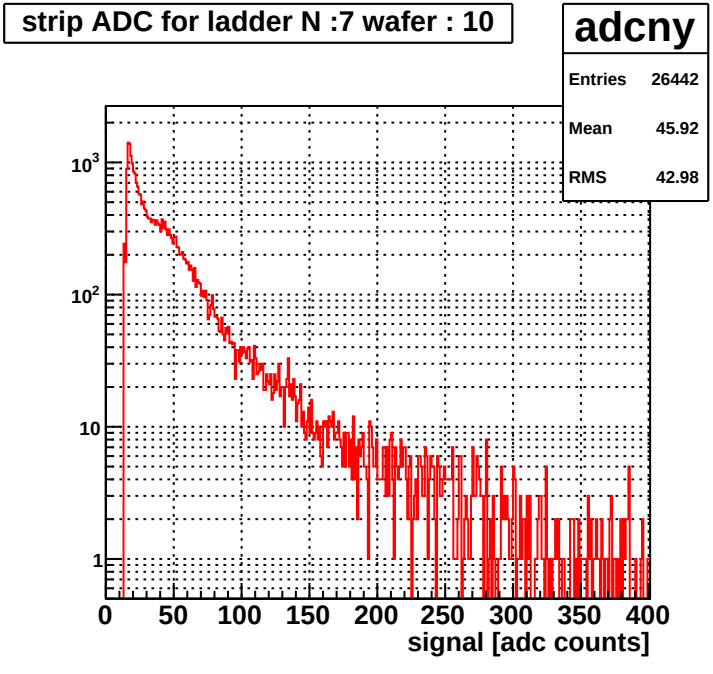

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 27616
Mean 45.37
RMS 41.88
signal [adc counts]

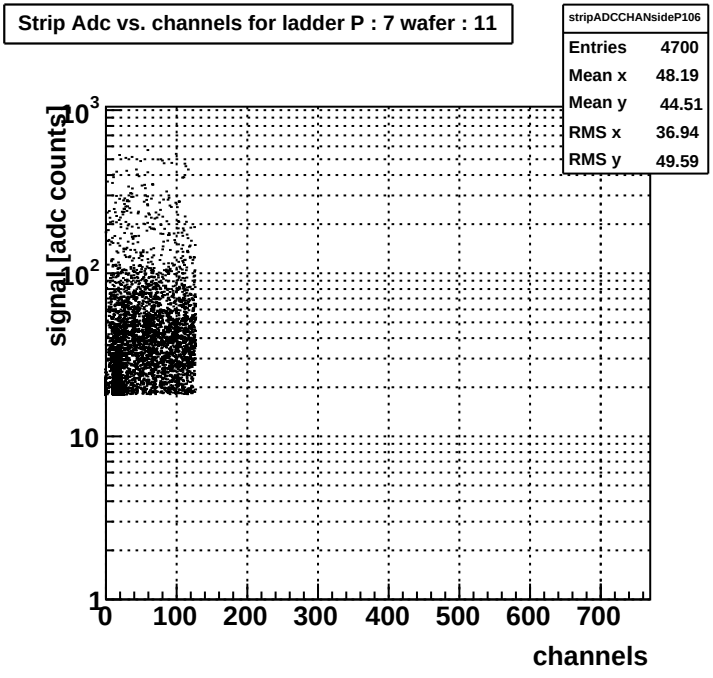

strip ADC for ladder N :7 wafer : 9
adcny
Entries 22004
Mean 50.24
RMS 43.2
signal [adc counts]

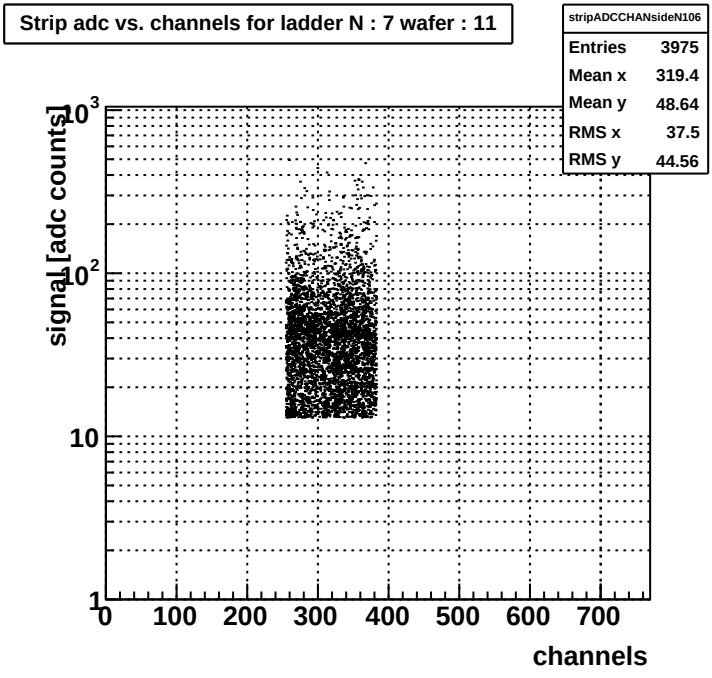

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 4091
Mean x 65.27
Mean y 67.25
RMS x 42.93
RMS y 64.06
signal [adc counts]
channels

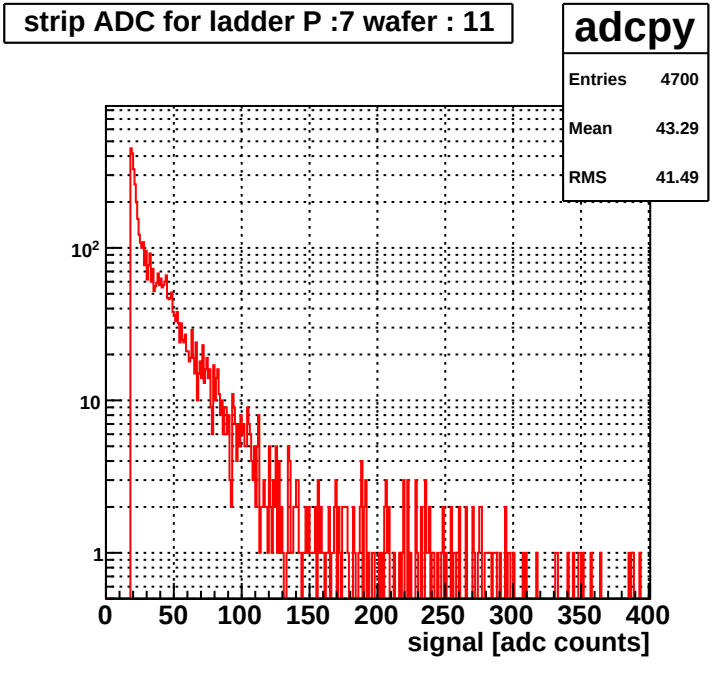

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 26442
Mean x 340.8
Mean y 46.08
RMS x 246.7
RMS y 45.95
signal [adc counts]
channels

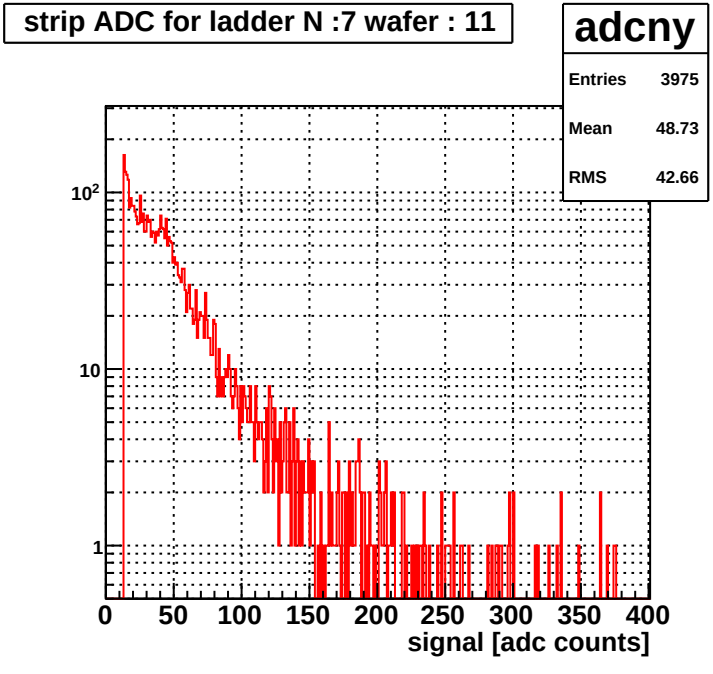

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 4091
Mean 64.52
RMS 52.76
signal [adc counts]

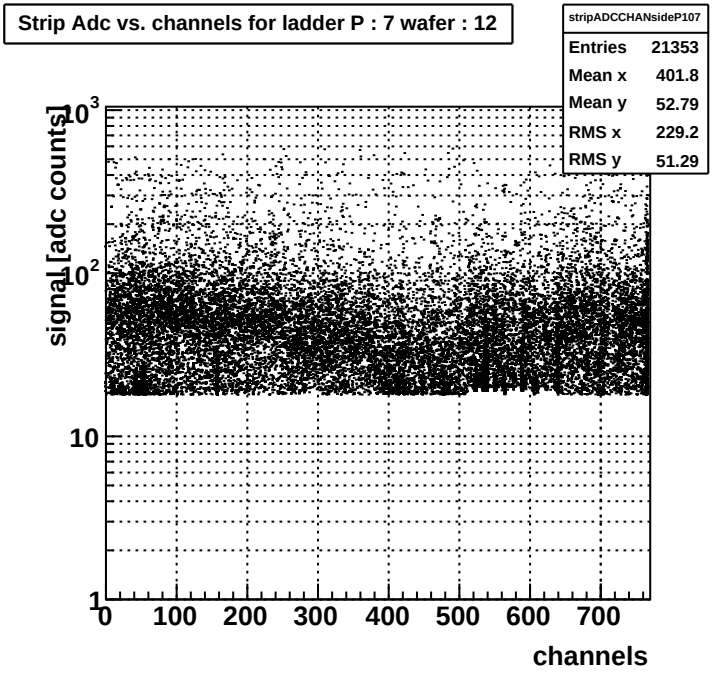

strip ADC for ladder N :7 wafer : 10
adcny
Entries 26442
Mean 45.92
RMS 42.98
signal [adc counts]

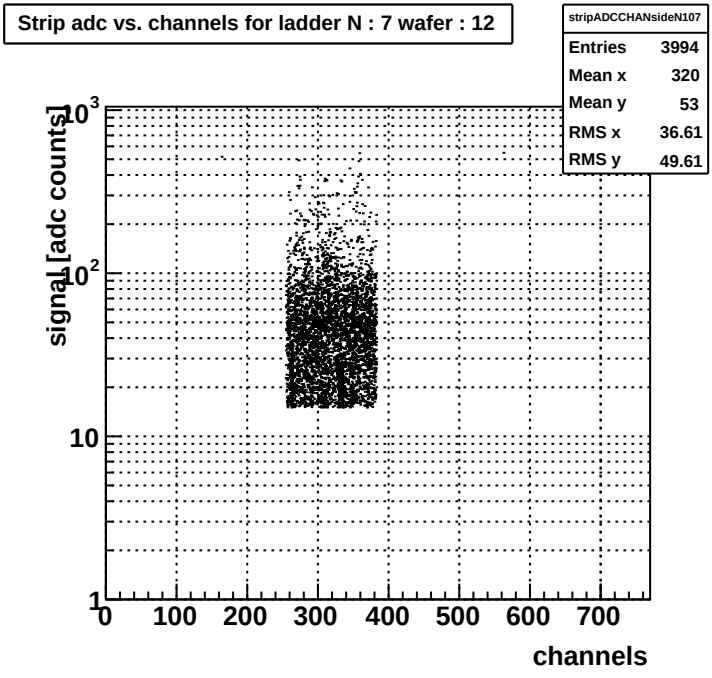

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 4700
Mean x 48.19
Mean y 44.51
RMS x 36.94
RMS y 49.59
signal [adc counts]
channels

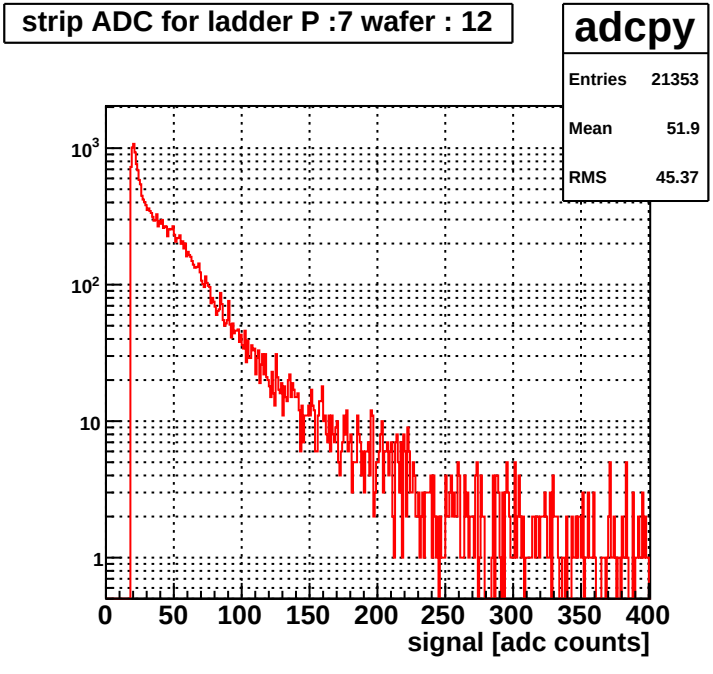

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 3975
Mean x 319.4
Mean y 48.64
RMS x 37.5
RMS y 44.56
signal [adc counts]
channels

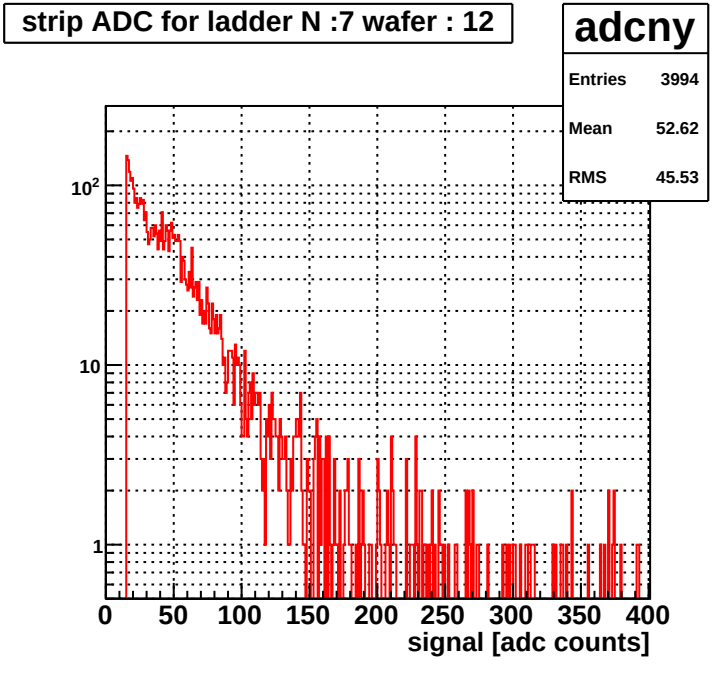

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 4700
Mean 43.29
RMS 41.49
signal [adc counts]

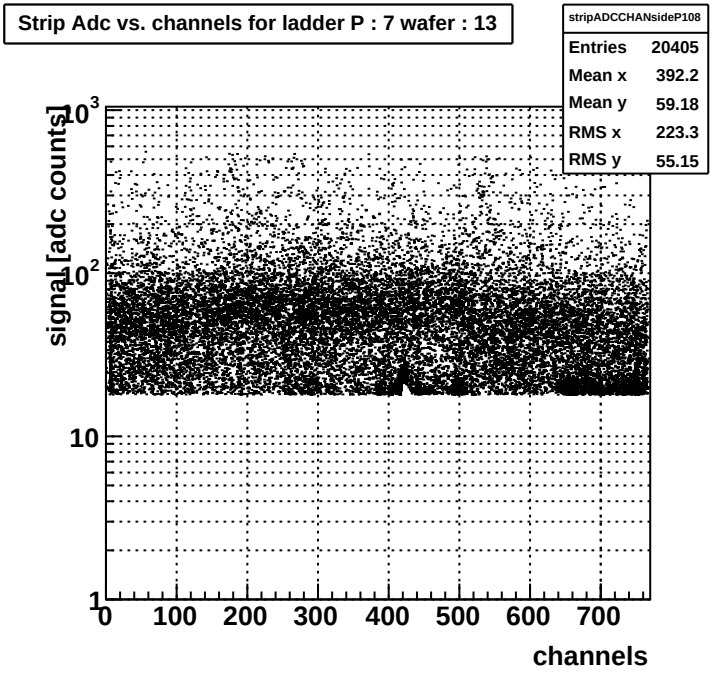

strip ADC for ladder N :7 wafer : 11
adcny
Entries 3975
Mean 48.73
RMS 42.66
signal [adc counts]

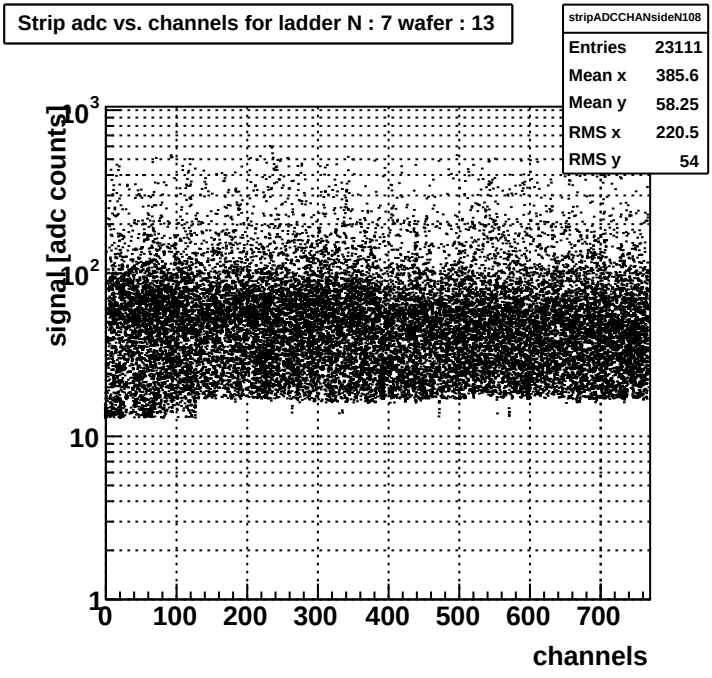

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 21353
Mean x 401.8
Mean y 52.79
RMS x 229.2
RMS y 51.29
signal [adc counts]
channels

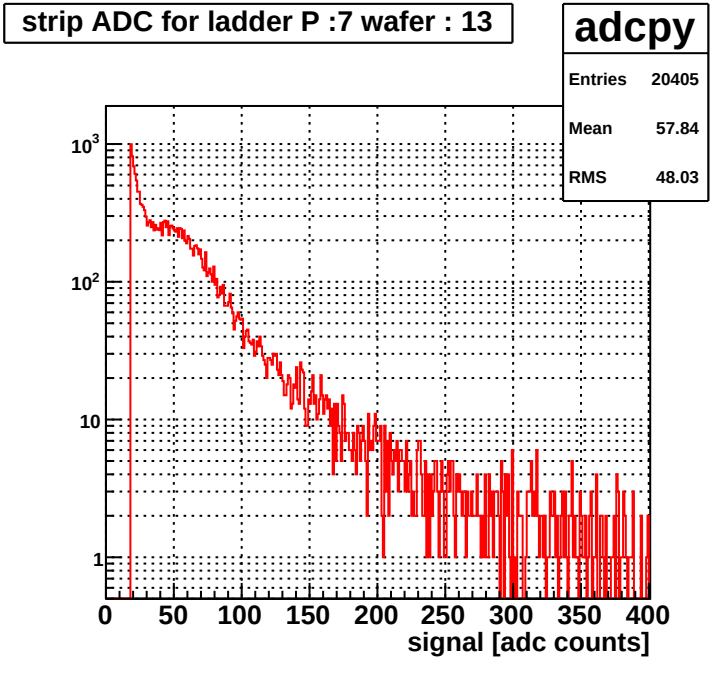

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 3994
Mean x 320
Mean y 53
RMS x 36.61
RMS y 49.61
signal [adc counts]
channels

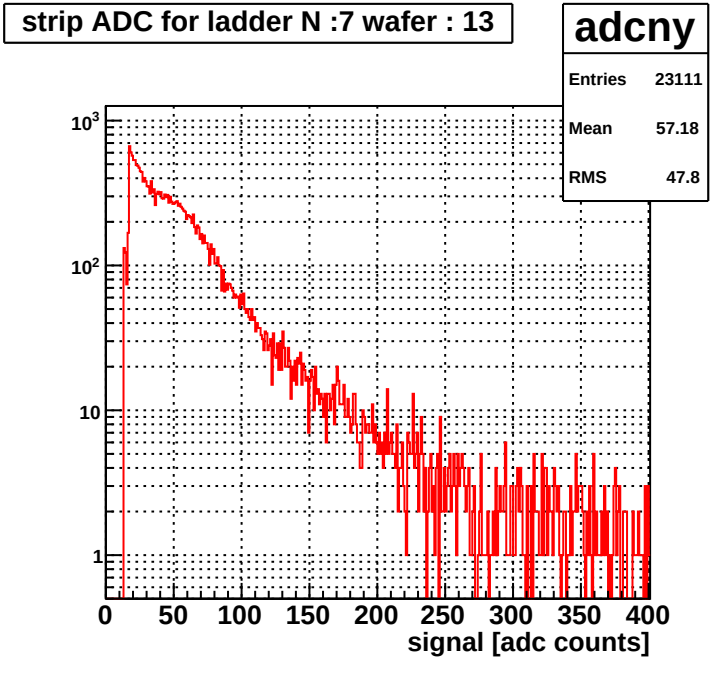

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 21353
Mean 51.9
RMS 45.37
signal [adc counts]

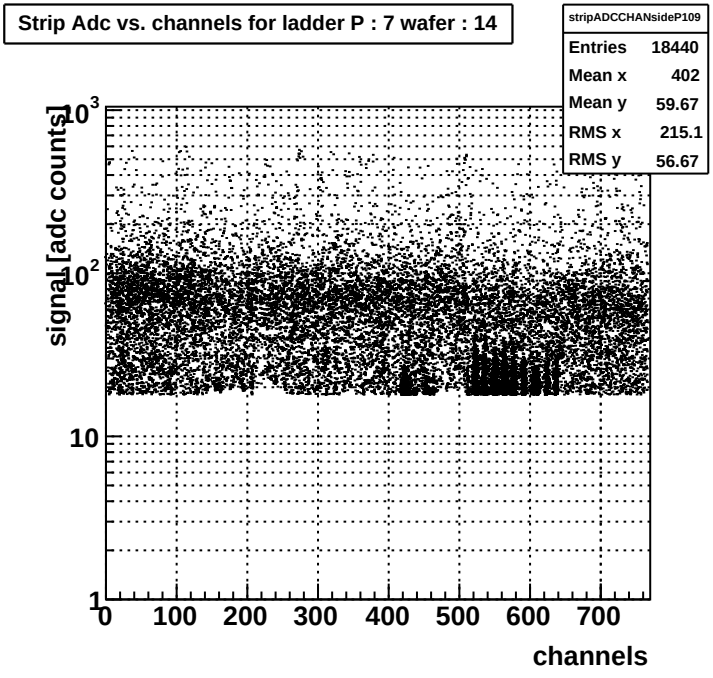

strip ADC for ladder N :7 wafer : 12
adcny
Entries 3994
Mean 52.62
RMS 45.53
signal [adc counts]

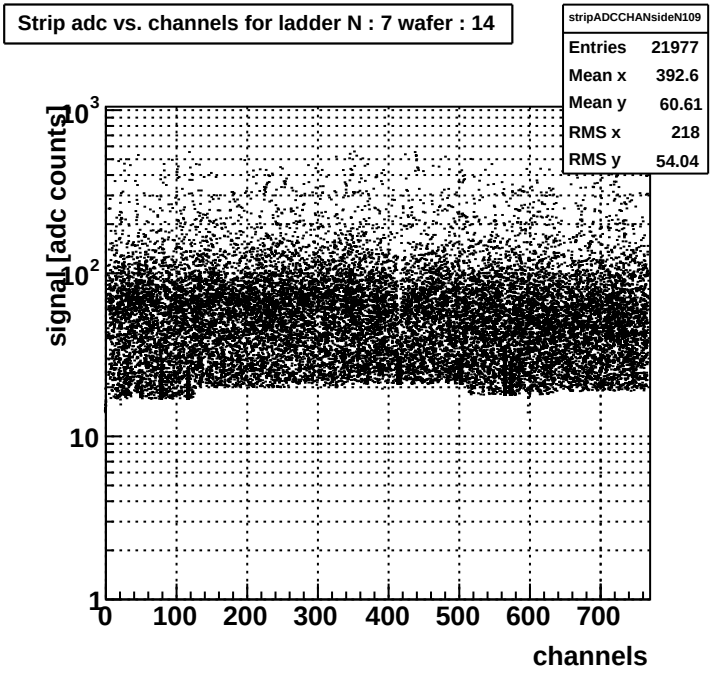

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 20405
Mean x 392.2
Mean y 59.18
RMS x 223.3
RMS y 55.15
signal [adc counts]
channels

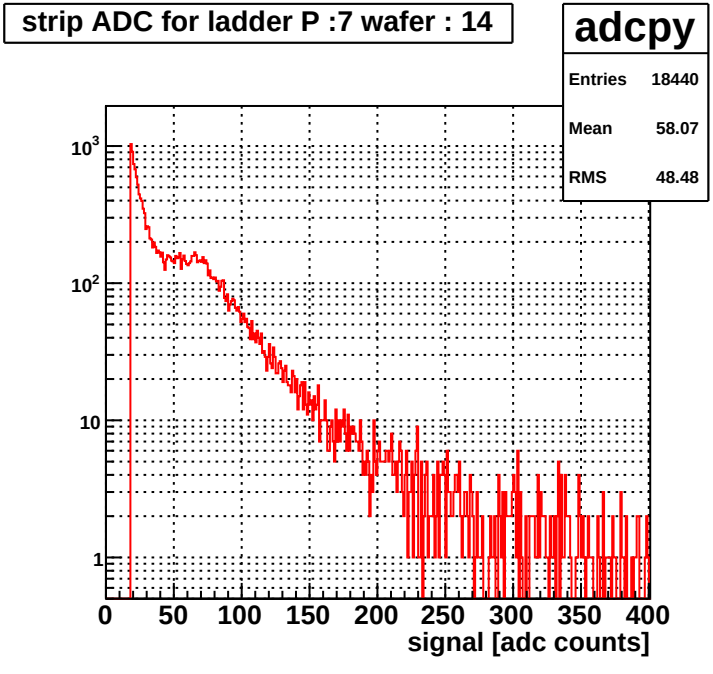

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 23111
Mean x 385.6
Mean y 58.25
RMS x 220.5
RMS y 54
signal [adc counts]
channels

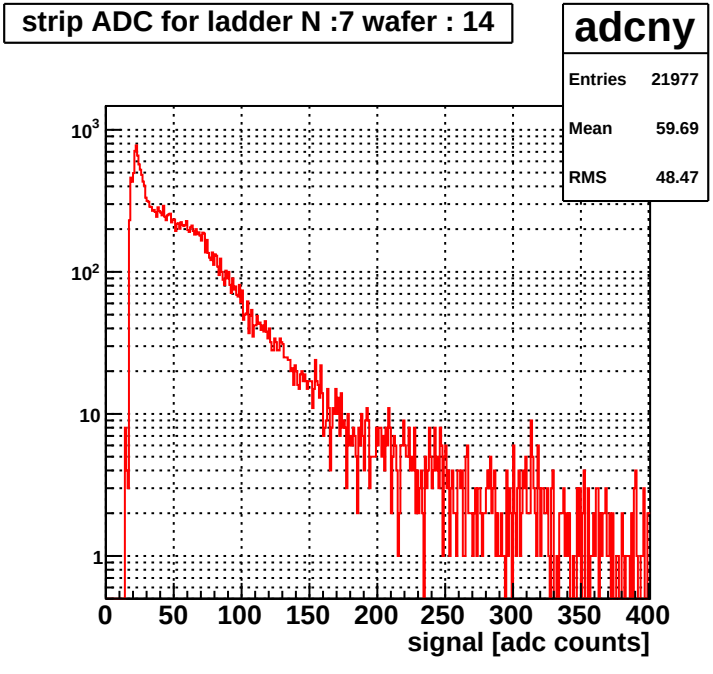

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 20405
Mean 57.84
RMS 48.03
signal [adc counts]

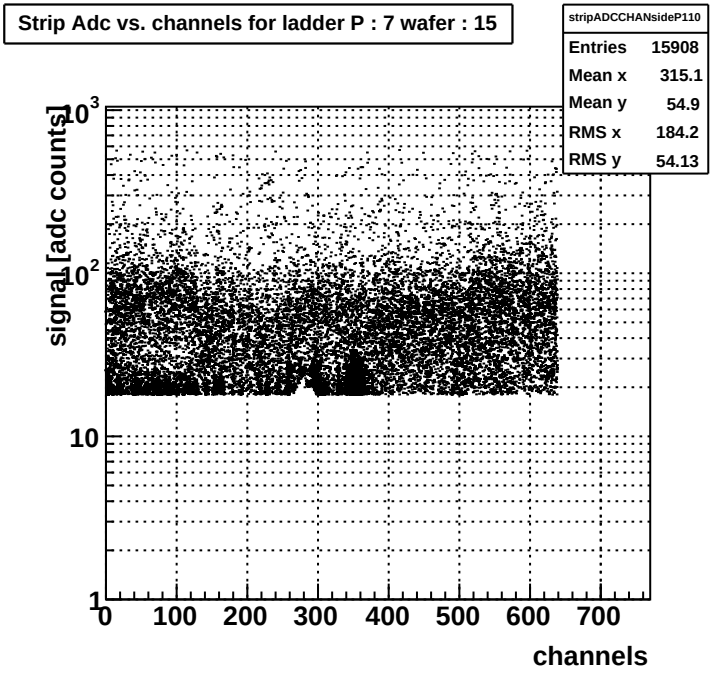

strip ADC for ladder N :7 wafer : 13
adcny
Entries 23111
Mean 57.18
RMS 47.8
signal [adc counts]

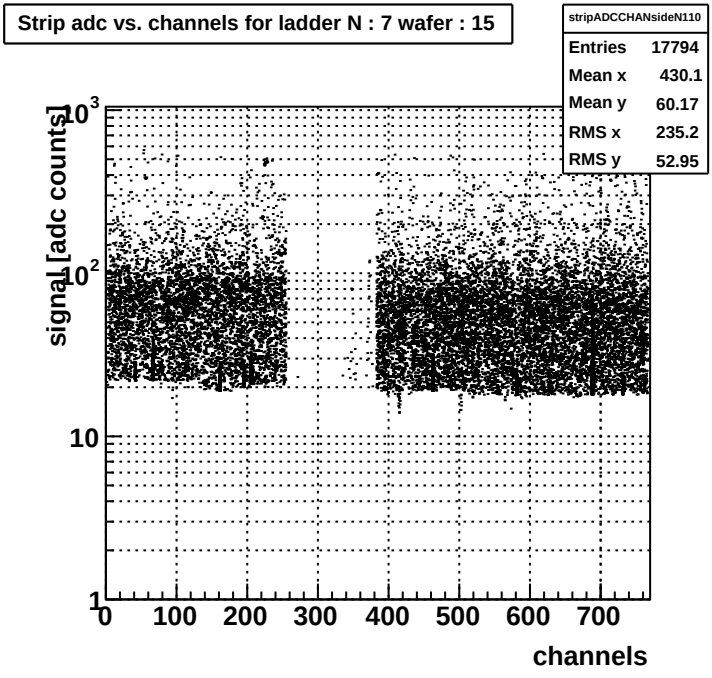

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 18440
Mean x 402
Mean y 59.67
RMS x 215.1
RMS y 56.67
signal [adc counts]
channels

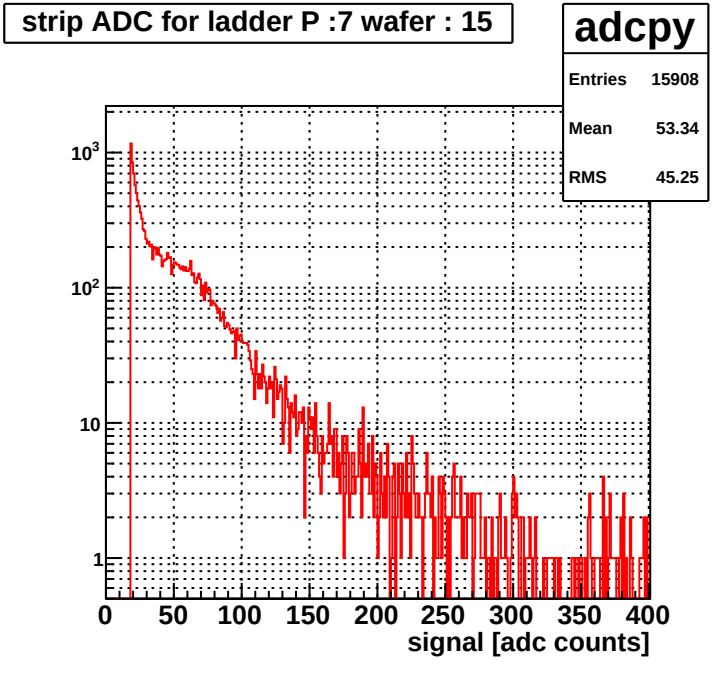

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 21977
Mean x 392.6
Mean y 60.61
RMS x 218
RMS y 54.04
signal [adc counts]
channels

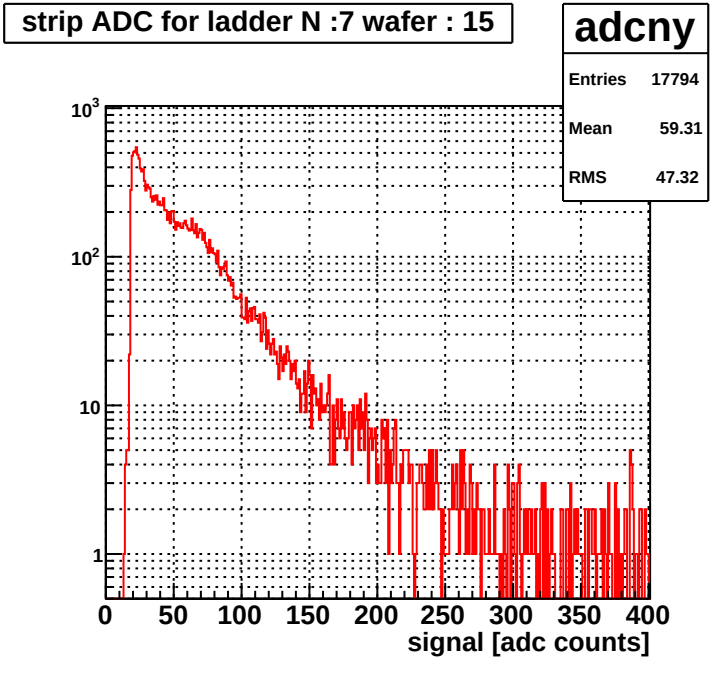

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 18440
Mean 58.07
RMS 48.48
signal [adc counts]

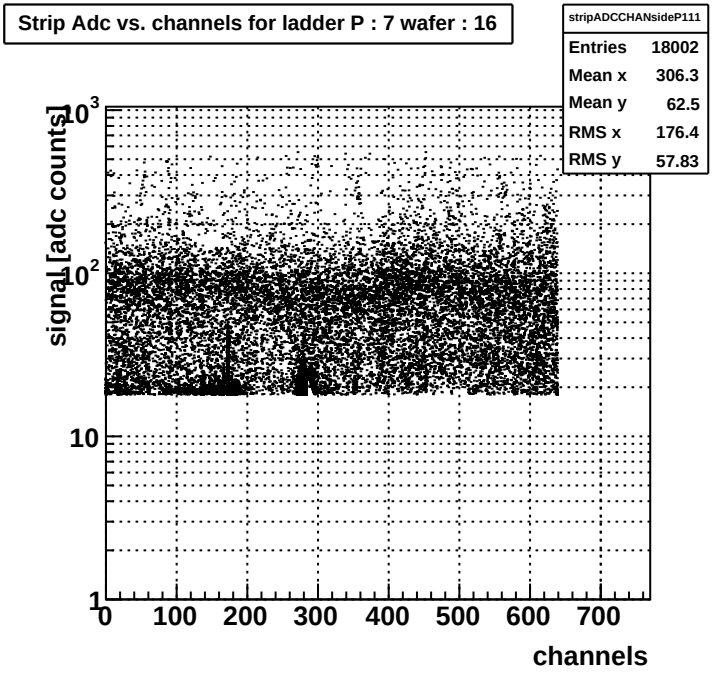

strip ADC for ladder N :7 wafer : 14
adcny
Entries 21977
Mean 59.69
RMS 48.47
signal [adc counts]

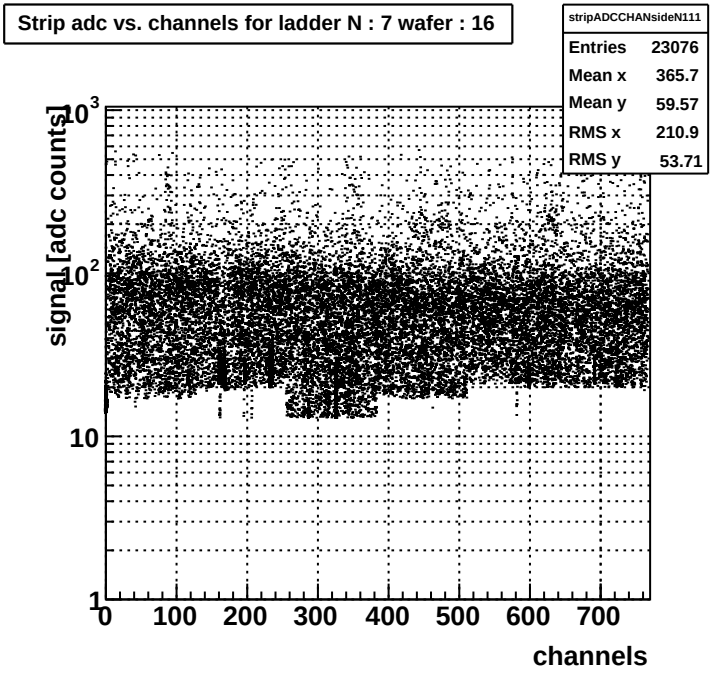

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 15908
Mean x 315.1
Mean y 54.9
RMS x 184.2
RMS y 54.13
signal [adc counts]
channels

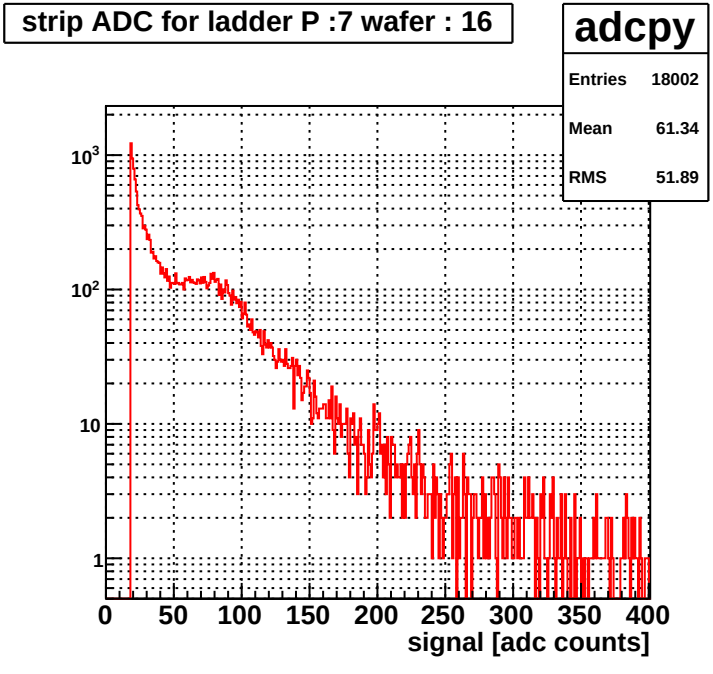

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 17794
Mean x 430.1
Mean y 60.17
RMS x 235.2
RMS y 52.95
signal [adc counts]
channels

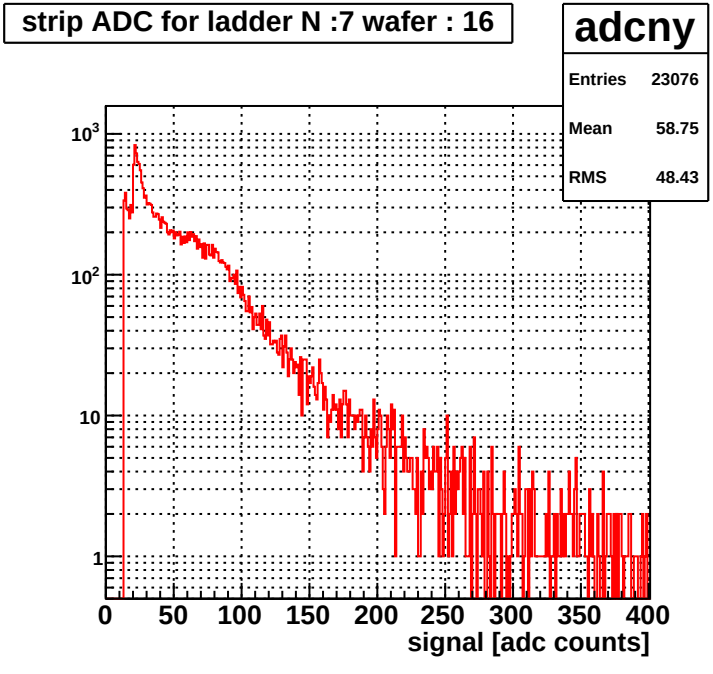

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 15908
Mean 53.34
RMS 45.25
signal [adc counts]

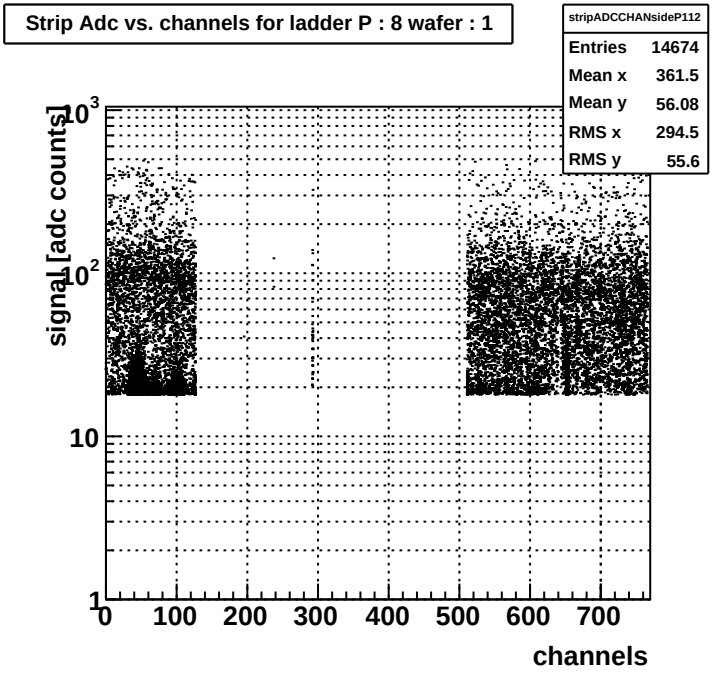

strip ADC for ladder N :7 wafer : 15
adcny
Entries 17794
Mean 59.31
RMS 47.32
signal [adc counts]

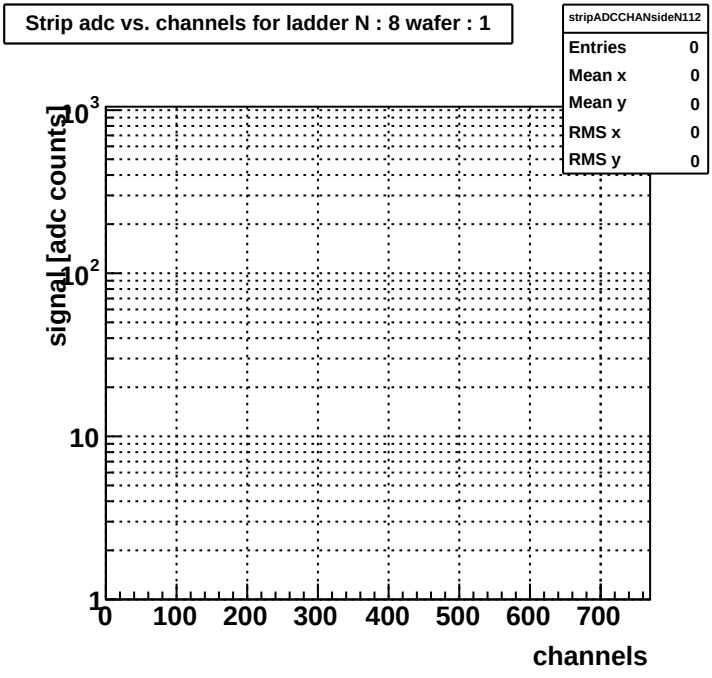

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 18002
Mean x 306.3
Mean y 62.5
RMS x 176.4
RMS y 57.83
signal [adc counts]
channels

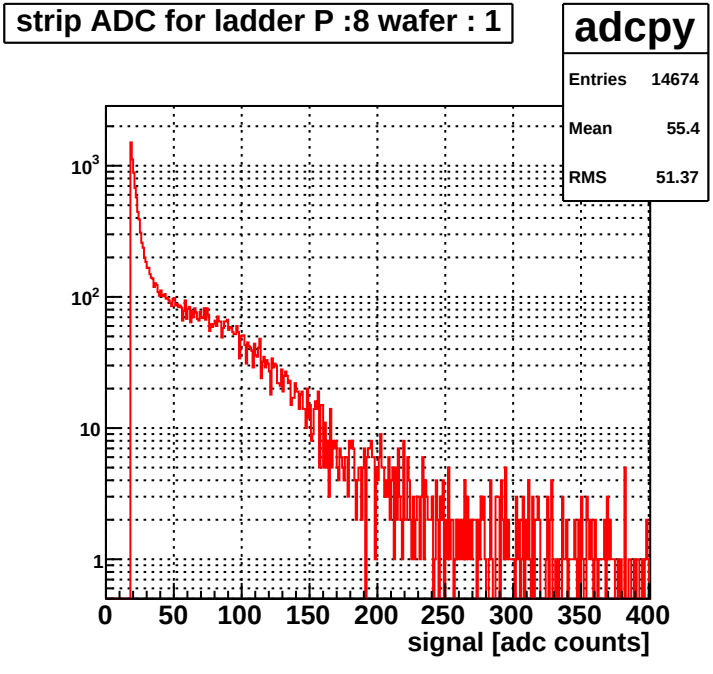

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 23076
Mean x 365.7
Mean y 59.57
RMS x 210.9
RMS y 53.71
signal [adc counts]
channels

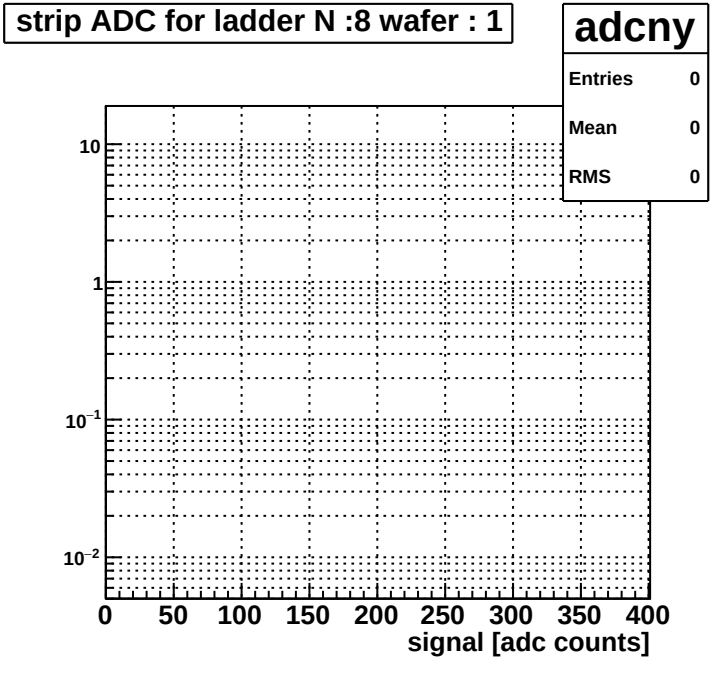

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 18002
Mean 61.34
RMS 51.89
signal [adc counts]

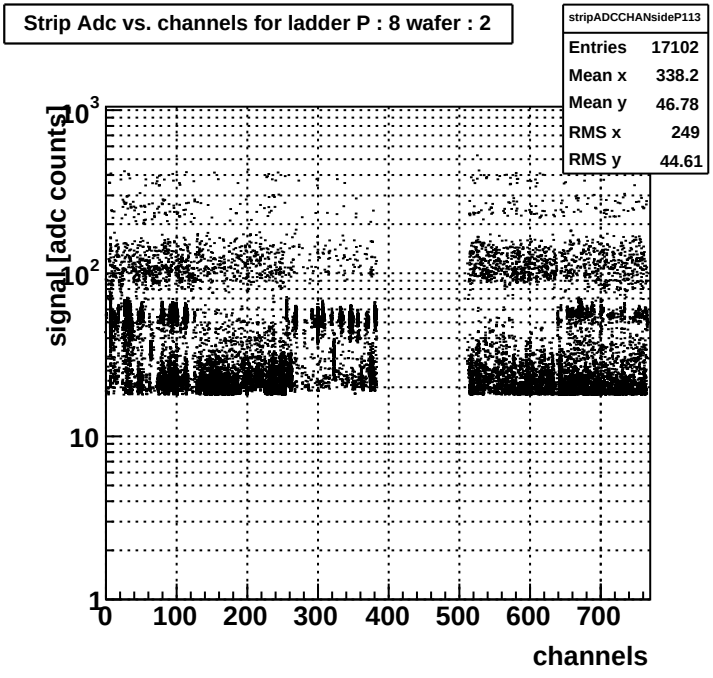

strip ADC for ladder N :7 wafer : 16
adcny
Entries 23076
Mean 58.75
RMS 48.43
signal [adc counts]

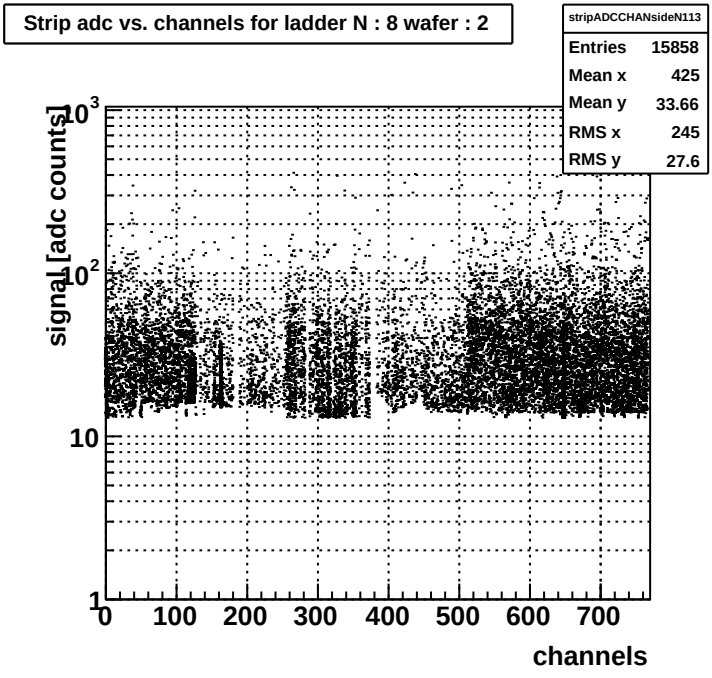

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 14674
Mean x 361.5
Mean y 56.08
RMS x 294.5
RMS y 55.6
signal [adc counts]
channels

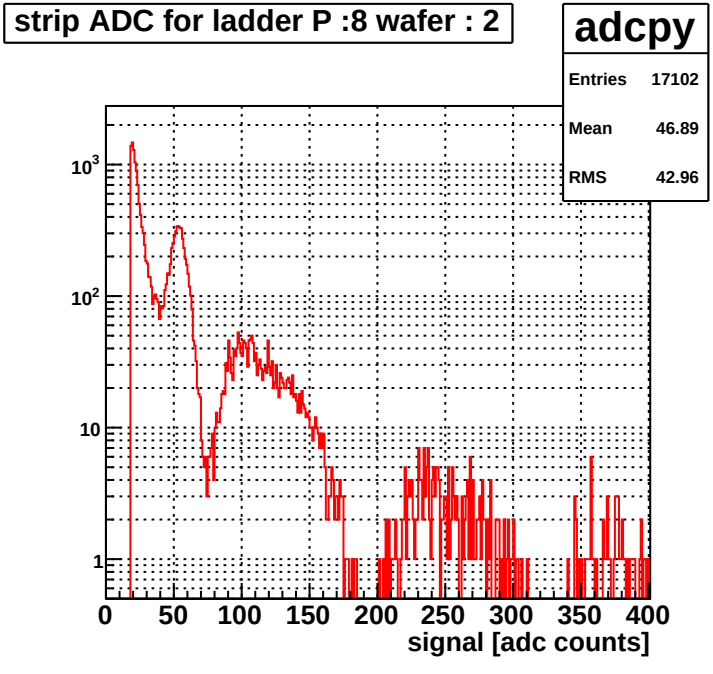

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

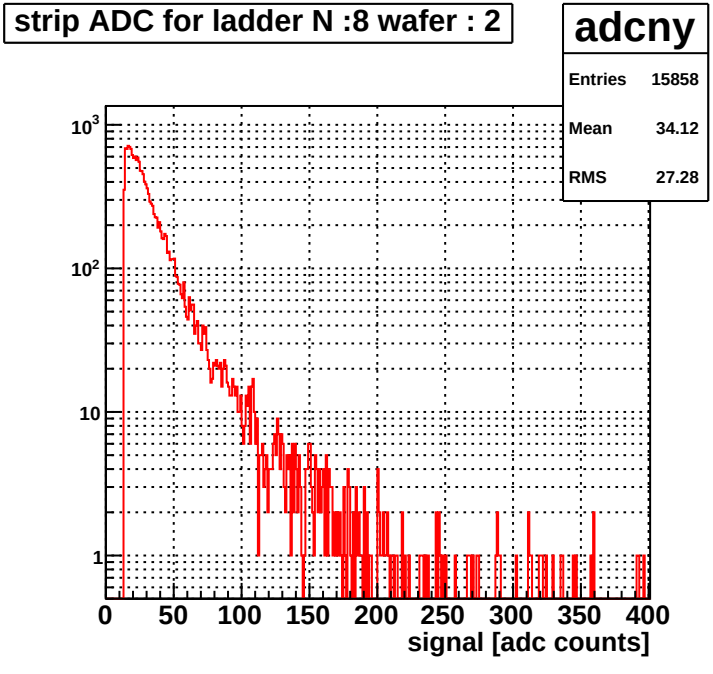

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 14674
Mean 55.4
RMS 51.37
signal [adc counts]

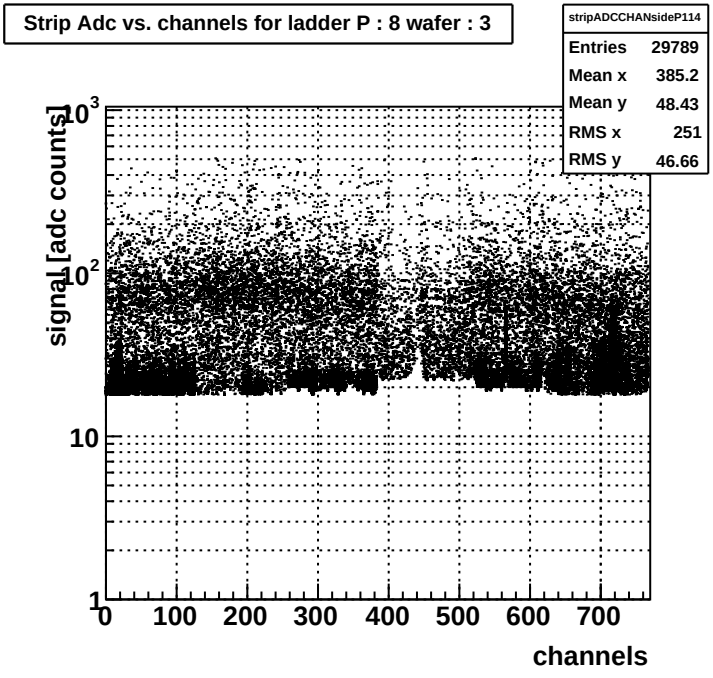

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

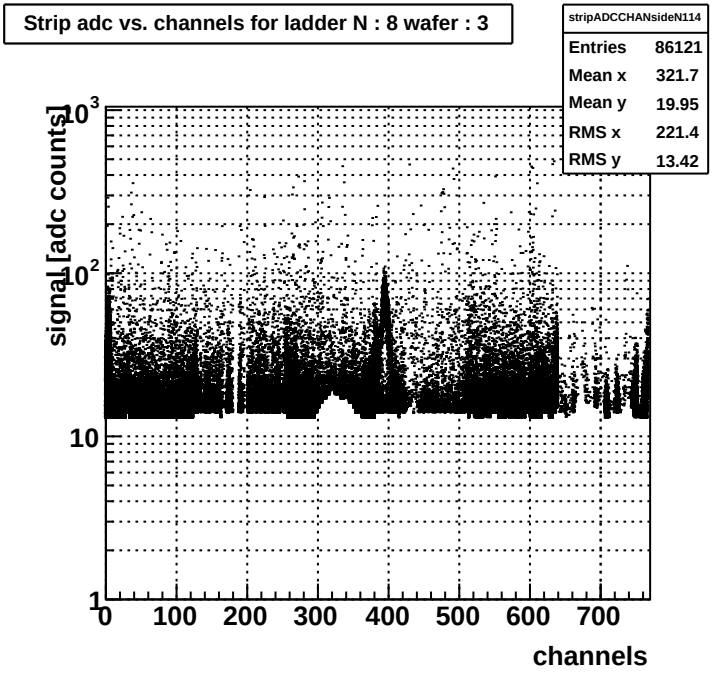

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 17102
Mean x 338.2
Mean y 46.78
RMS x 249
RMS y 44.61
signal [adc counts]
channels

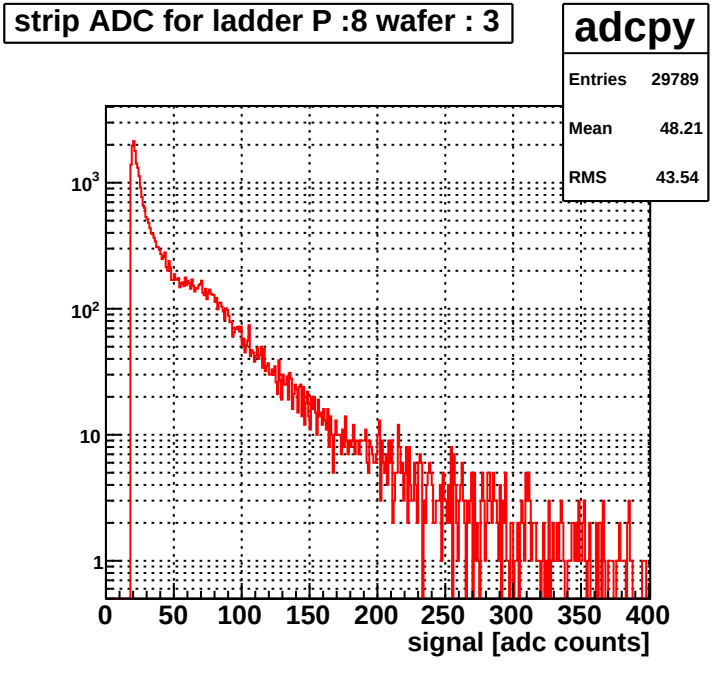

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 15858
Mean x 425
Mean y 33.66
RMS x 245
RMS y 27.6
signal [adc counts]
channels

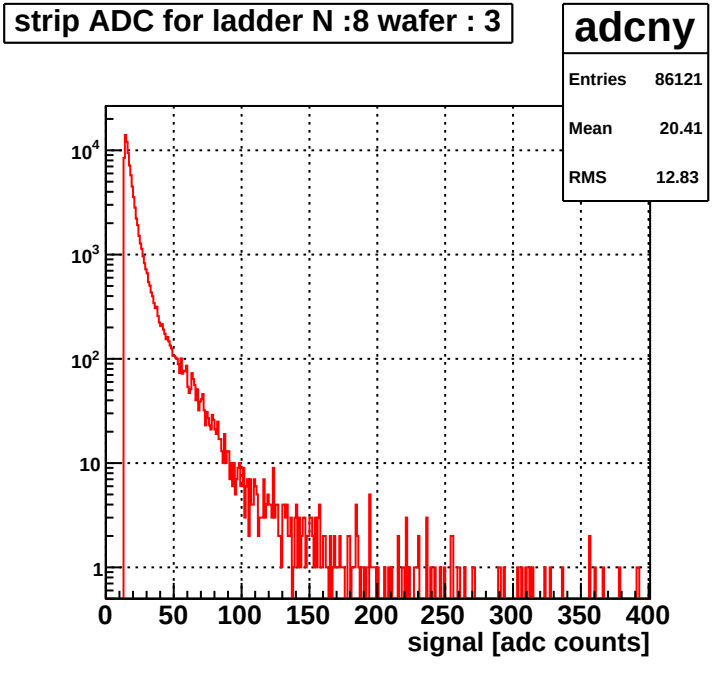

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 17102
Mean 46.89
RMS 42.96
signal [adc counts]

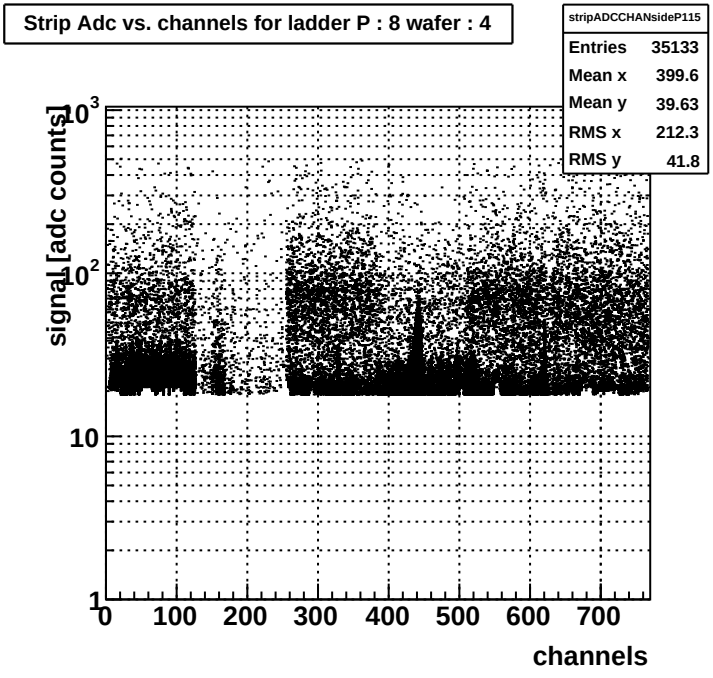

strip ADC for ladder N :8 wafer : 2
adcny
Entries 15858
Mean 34.12
RMS 27.28
signal [adc counts]

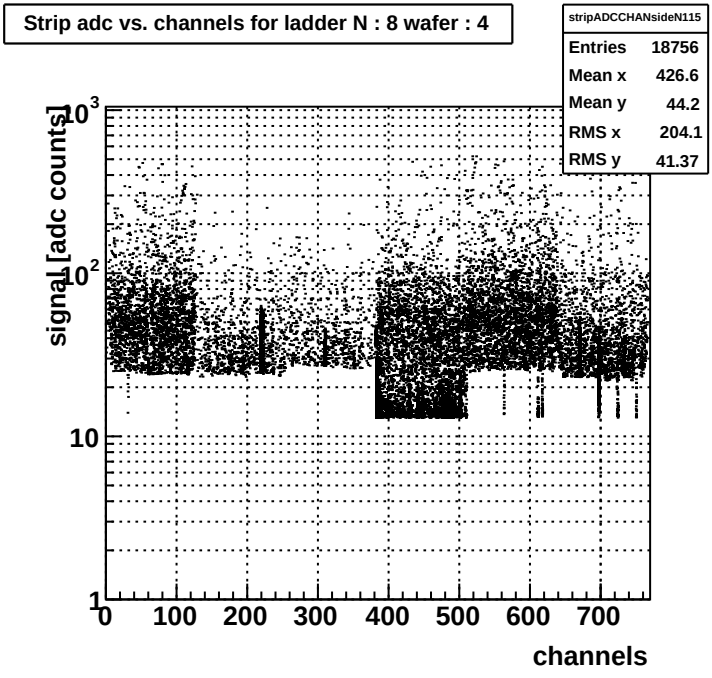

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 29789
Mean x 385.2
Mean y 48.43
RMS x 251
RMS y 46.66
signal [adc counts]
channels

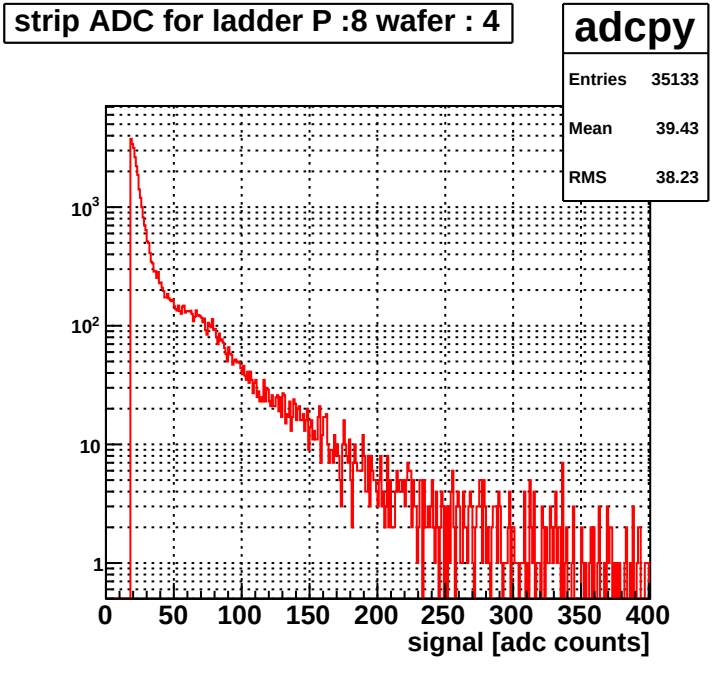

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 86121
Mean x 321.7
Mean y 19.95
RMS x 221.4
RMS y 13.42
signal [adc counts]
channels

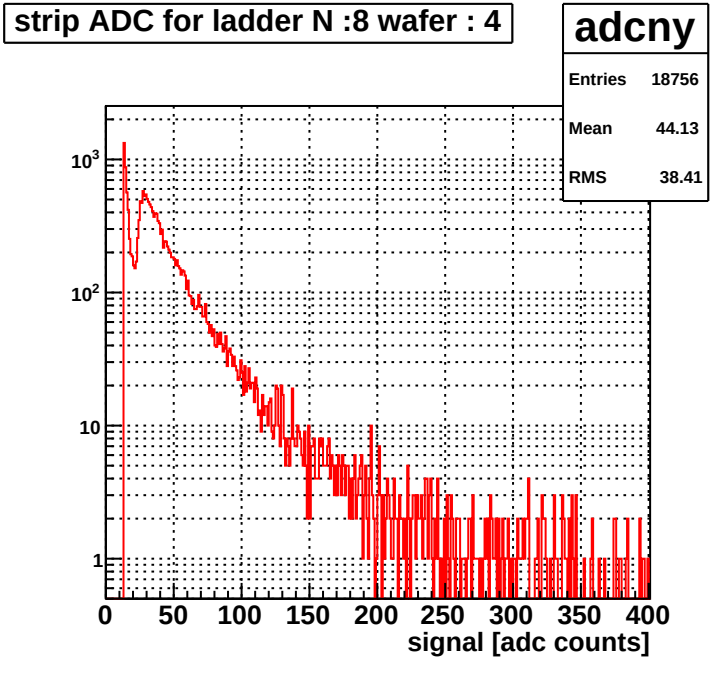

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 29789
Mean 48.21
RMS 43.54
signal [adc counts]

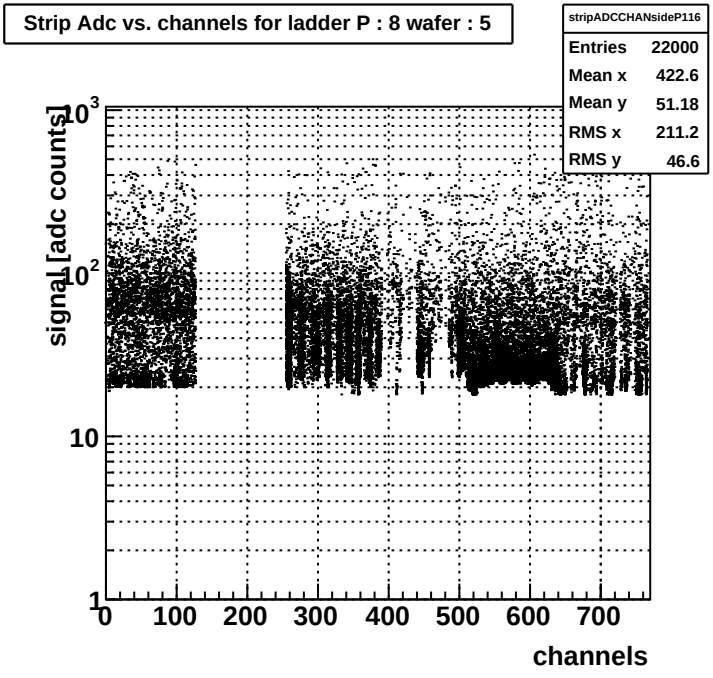

strip ADC for ladder N :8 wafer : 3
adcny
Entries 86121
Mean 20.41
RMS 12.83
signal [adc counts]

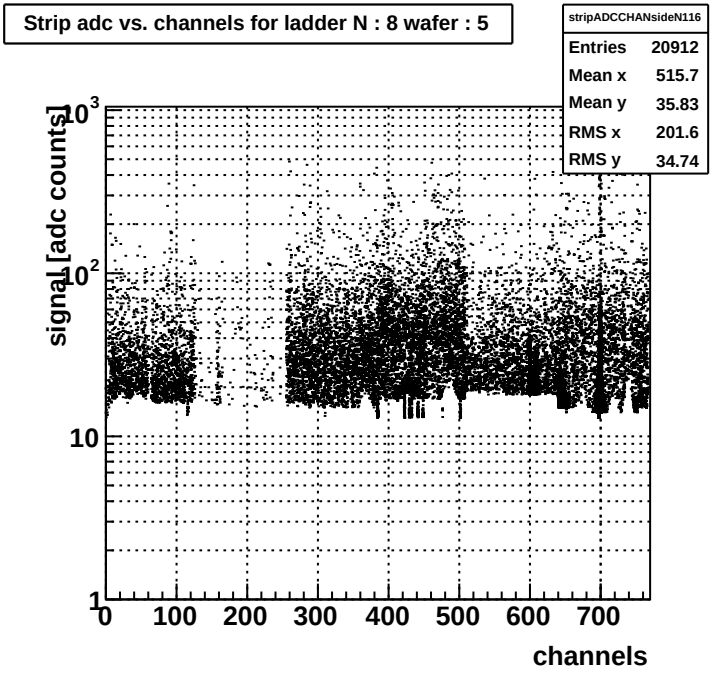

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 35133
Mean x 399.6
Mean y 39.63
RMS x 212.3
RMS y 41.8
signal [adc counts]
channels

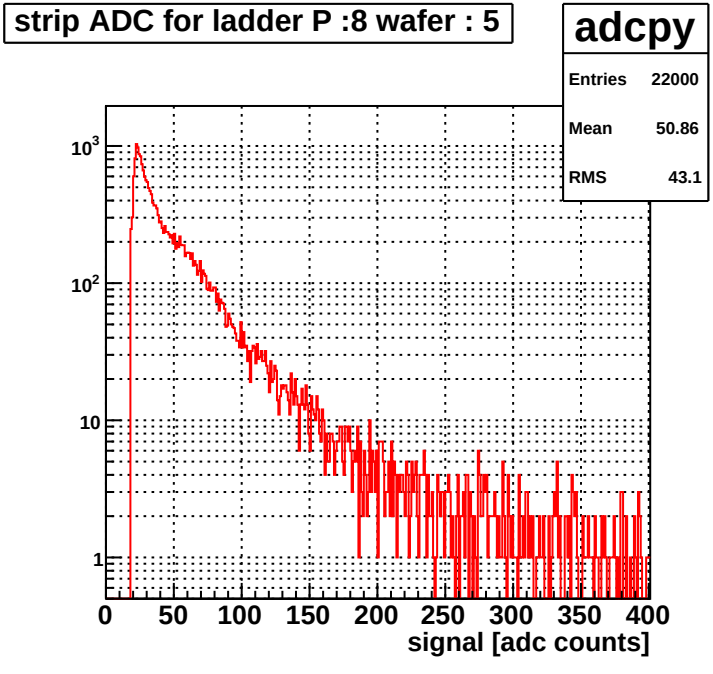

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 18756
Mean x 426.6
Mean y 44.2
RMS x 204.1
RMS y 41.37
signal [adc counts]
channels

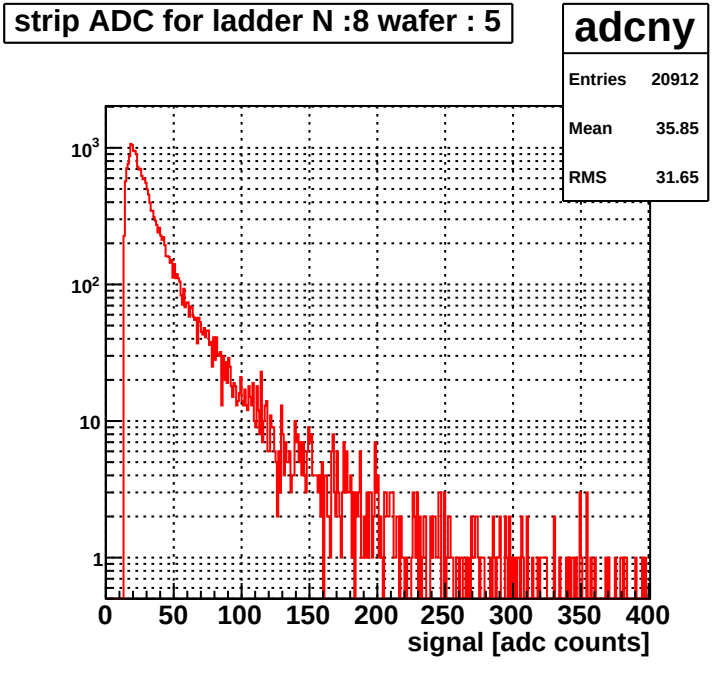

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 35133
Mean 39.43
RMS 38.23
signal [adc counts]

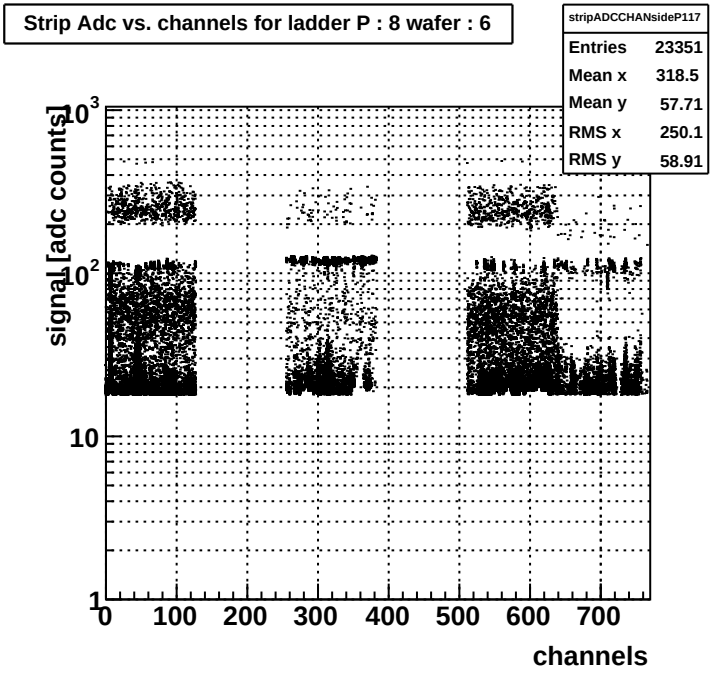

strip ADC for ladder N :8 wafer : 4
adcny
Entries 18756
Mean 44.13
RMS 38.41
signal [adc counts]

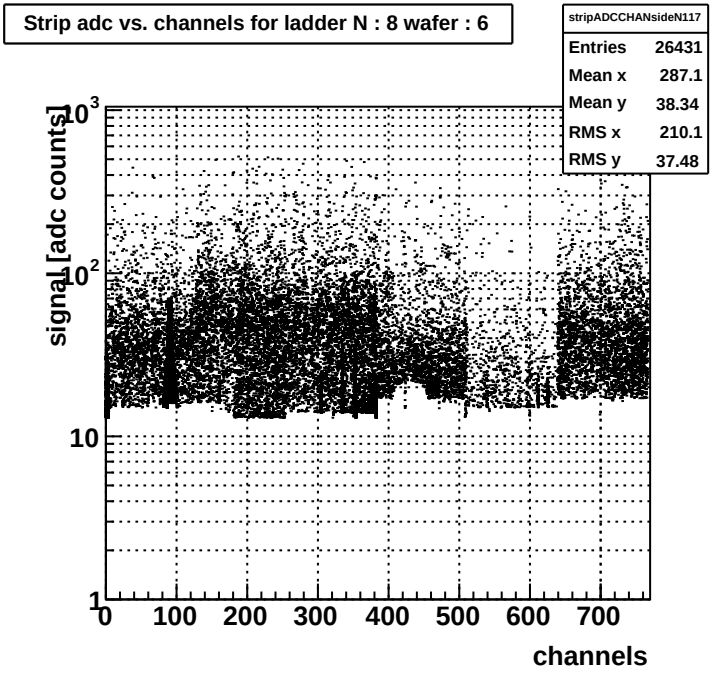

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 22000
Mean x 422.6
Mean y 51.18
RMS x 211.2
RMS y 46.6
signal [adc counts]
channels

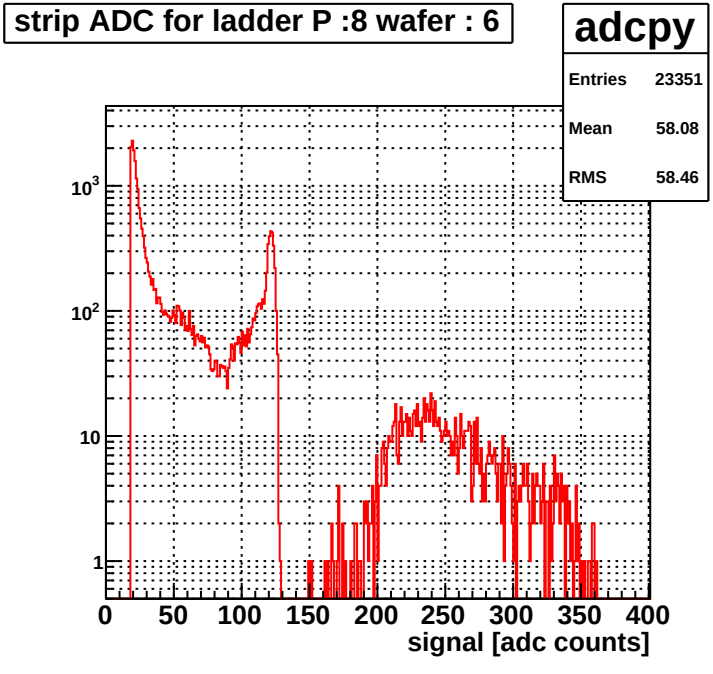

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 20912
Mean x 515.7
Mean y 35.83
RMS x 201.6
RMS y 34.74
signal [adc counts]
channels

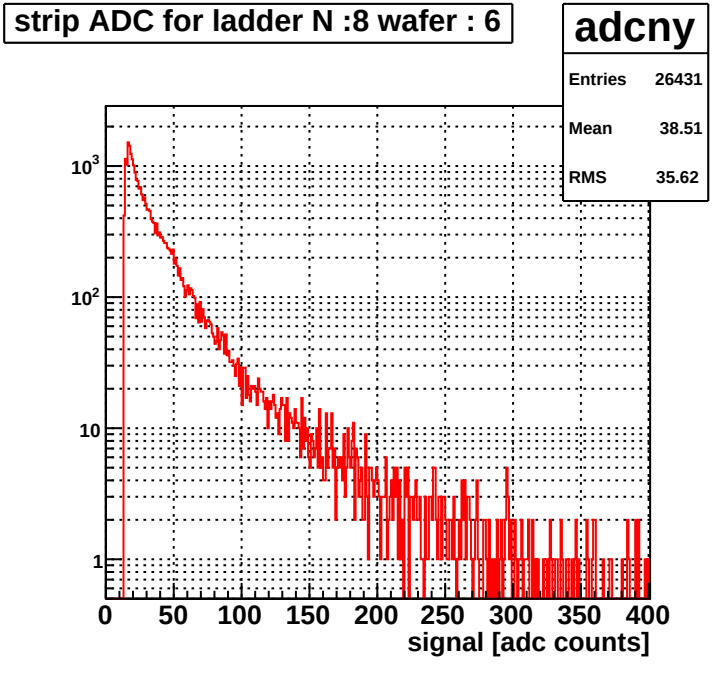

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 22000
Mean 50.86
RMS 43.1
signal [adc counts]

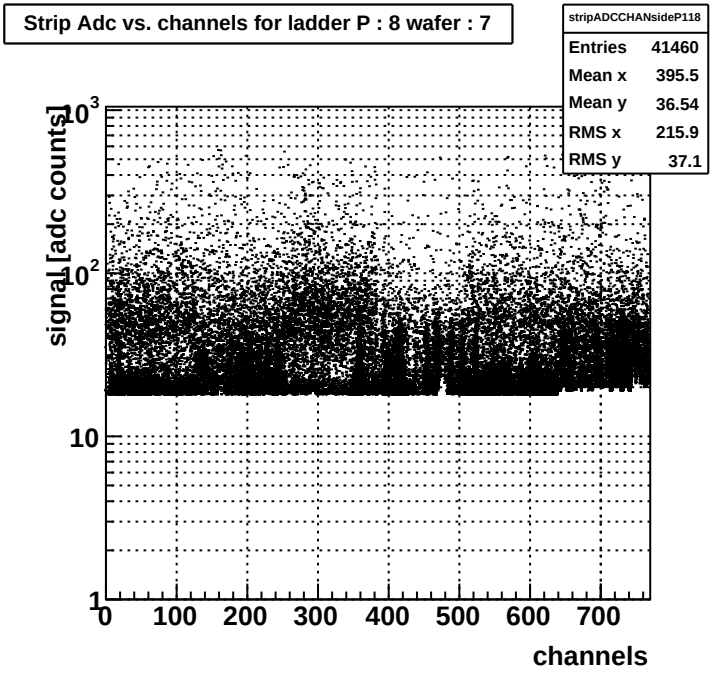

strip ADC for ladder N :8 wafer : 5
adcny
Entries 20912
Mean 35.85
RMS 31.65
signal [adc counts]

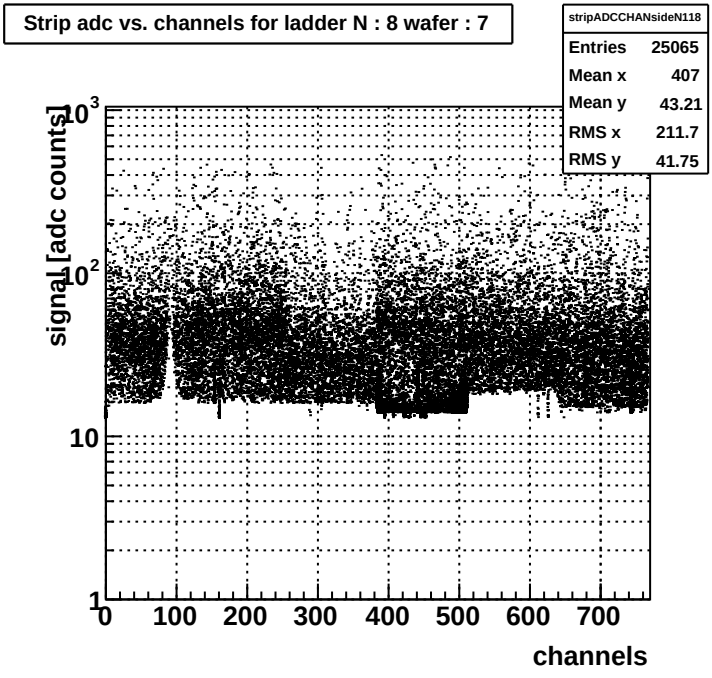

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 23351
Mean x 318.5
Mean y 57.71
RMS x 250.1
RMS y 58.91
signal [adc counts]
channels

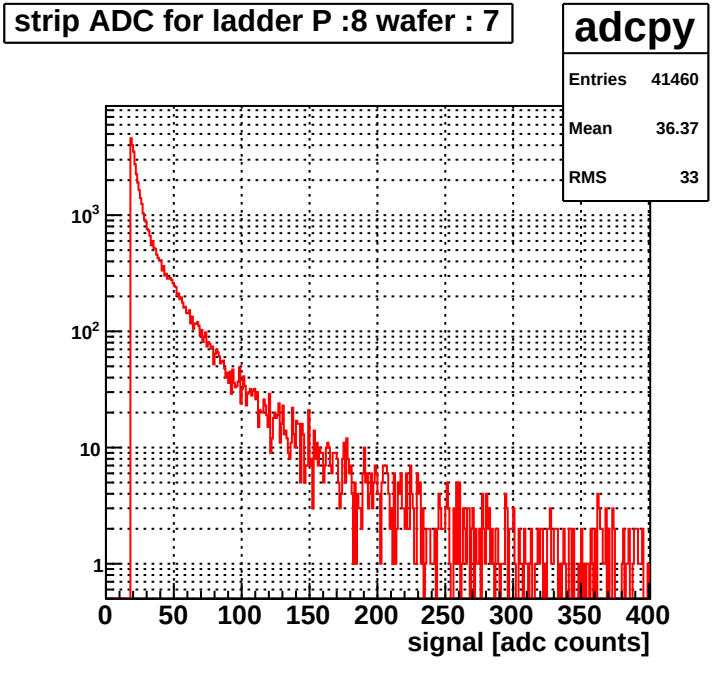

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 26431
Mean x 287.1
Mean y 38.34
RMS x 210.1
RMS y 37.48
signal [adc counts]
channels

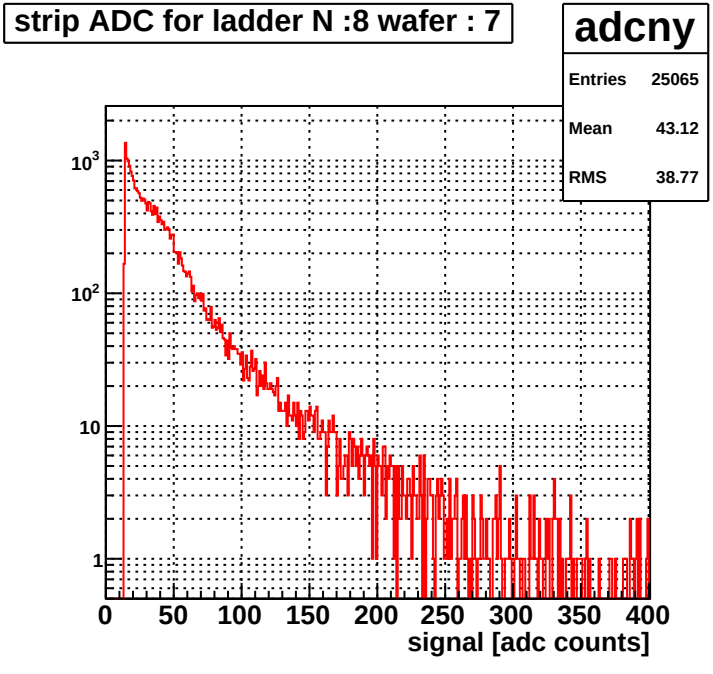

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 23351
Mean 58.08
RMS 58.46
signal [adc counts]

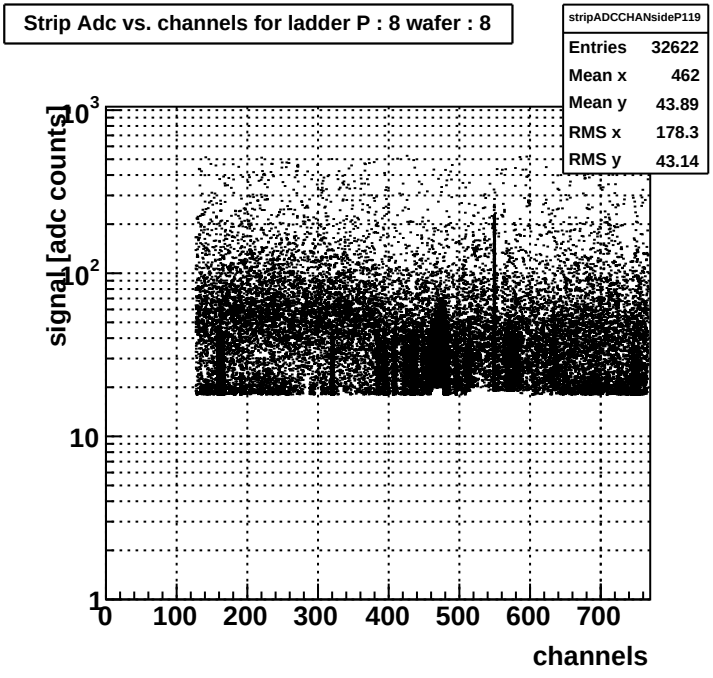

strip ADC for ladder N :8 wafer : 6
adcny
Entries 26431
Mean 38.51
RMS 35.62
signal [adc counts]

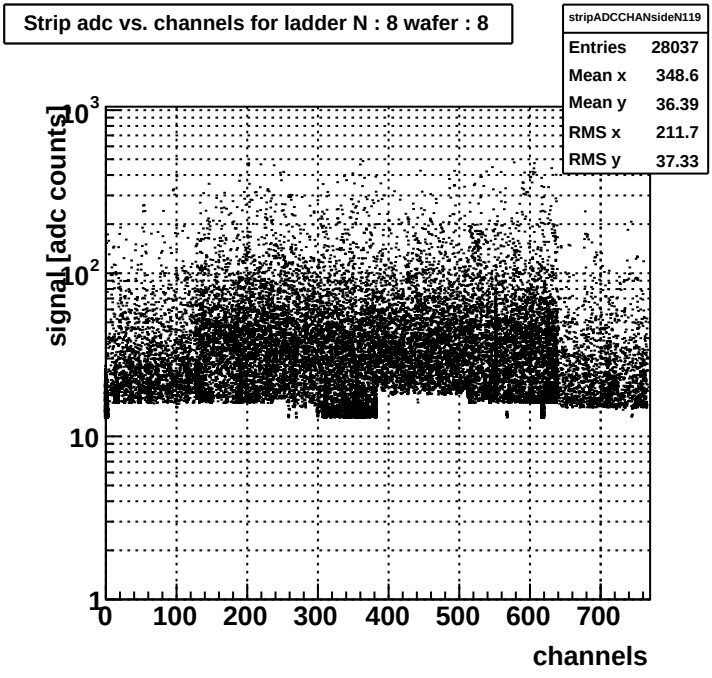

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 41460
Mean x 395.5
Mean y 36.54
RMS x 215.9
RMS y 37.1
signal [adc counts]
channels

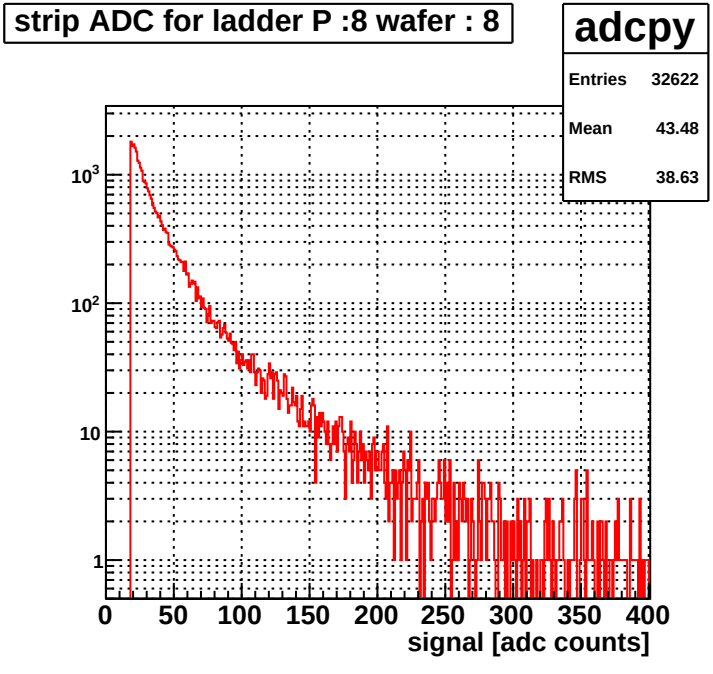

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 25065
Mean x 407
Mean y 43.21
RMS x 211.7
RMS y 41.75
signal [adc counts]
channels

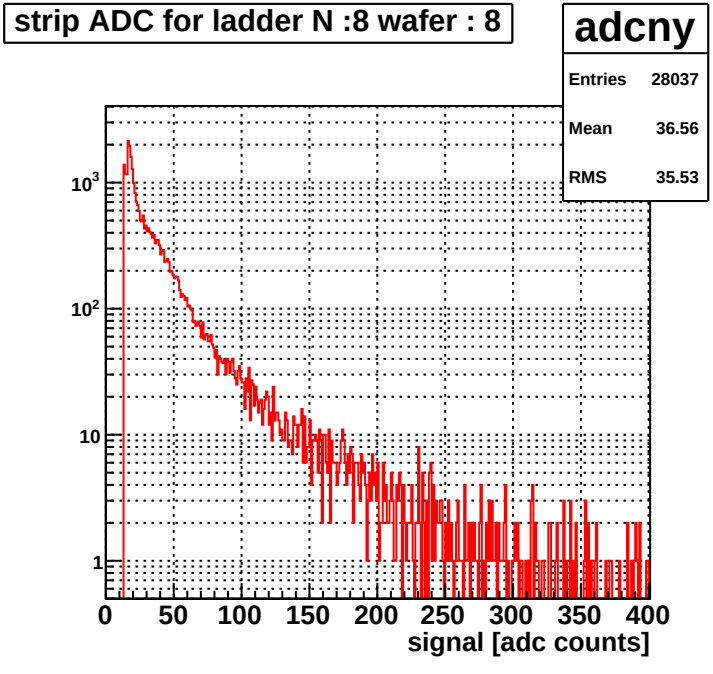

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 41460
Mean 36.37
RMS 33
signal [adc counts]

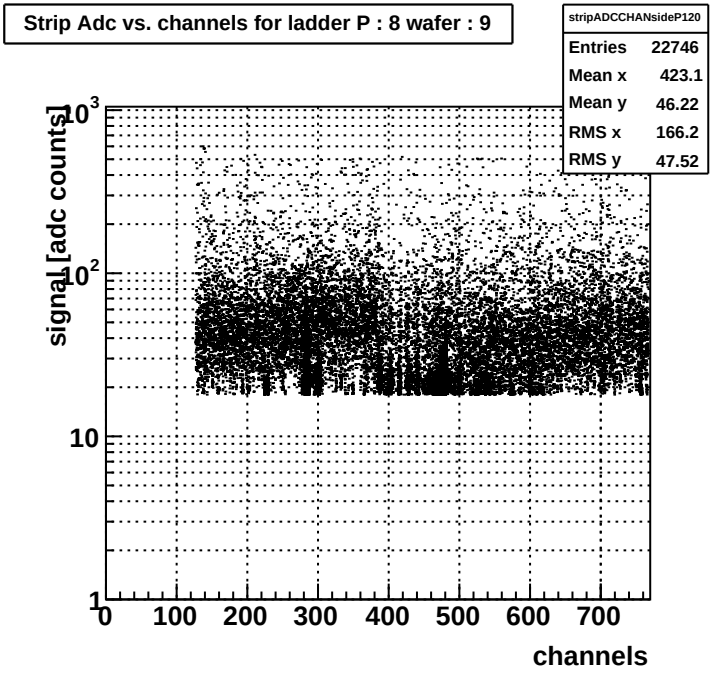

strip ADC for ladder N :8 wafer : 7
adcny
Entries 25065
Mean 43.12
RMS 38.77
signal [adc counts]

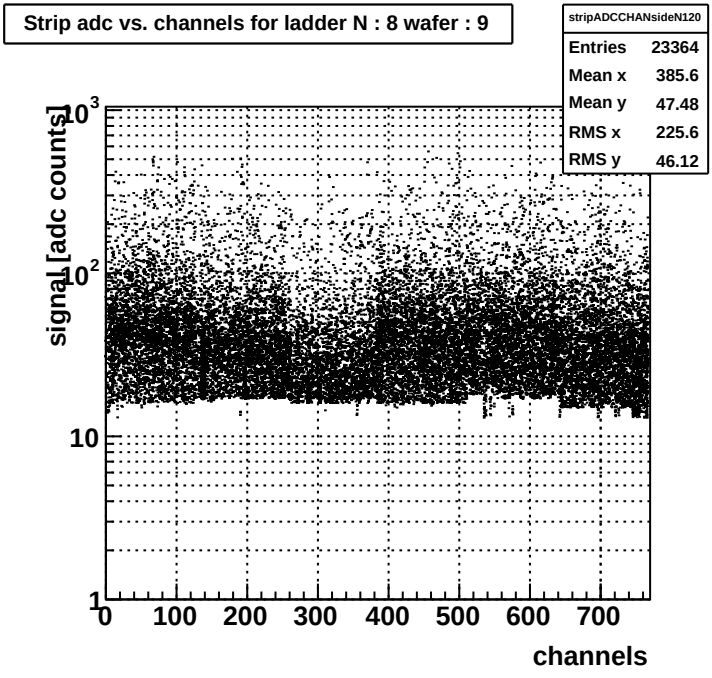

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 32622
Mean x 462
Mean y 43.89
RMS x 178.3
RMS y 43.14
signal [adc counts]
channels

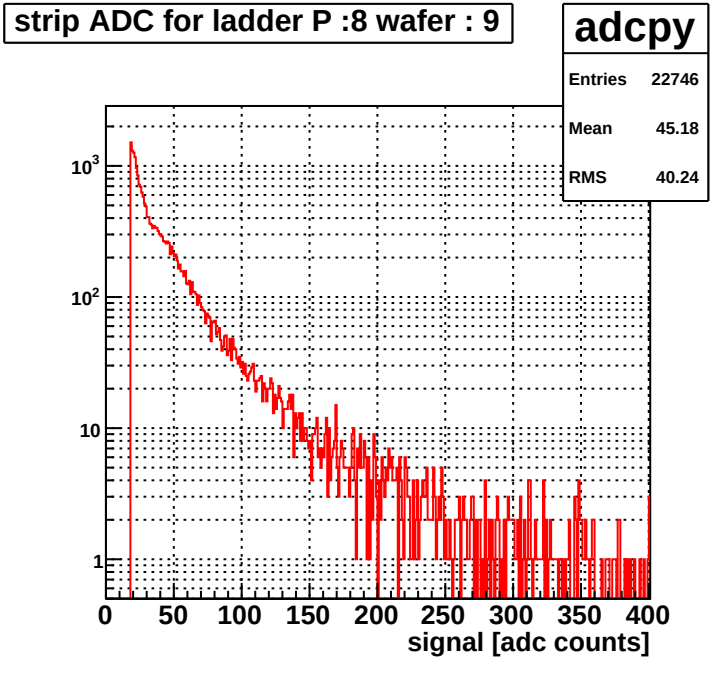

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 28037
Mean x 348.6
Mean y 36.39
RMS x 211.7
RMS y 37.33
signal [adc counts]
channels

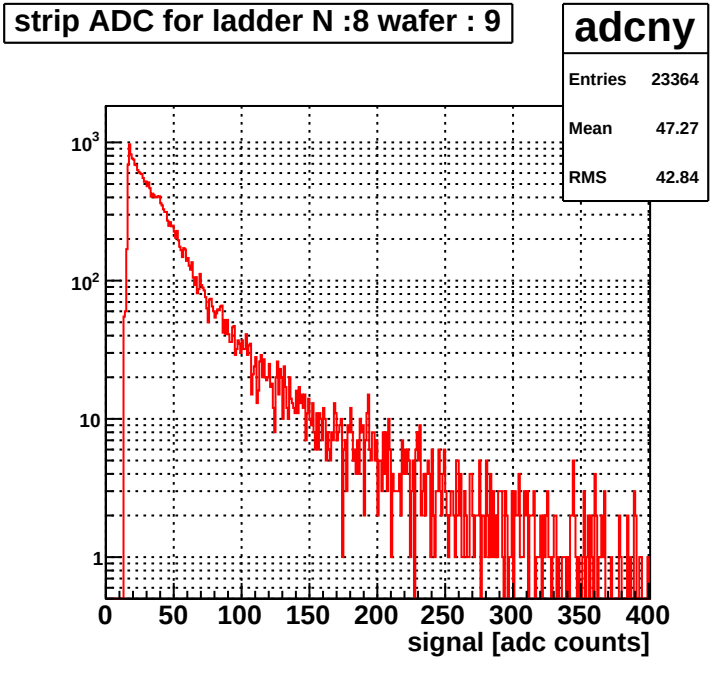

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 32622
Mean 43.48
RMS 38.63
signal [adc counts]

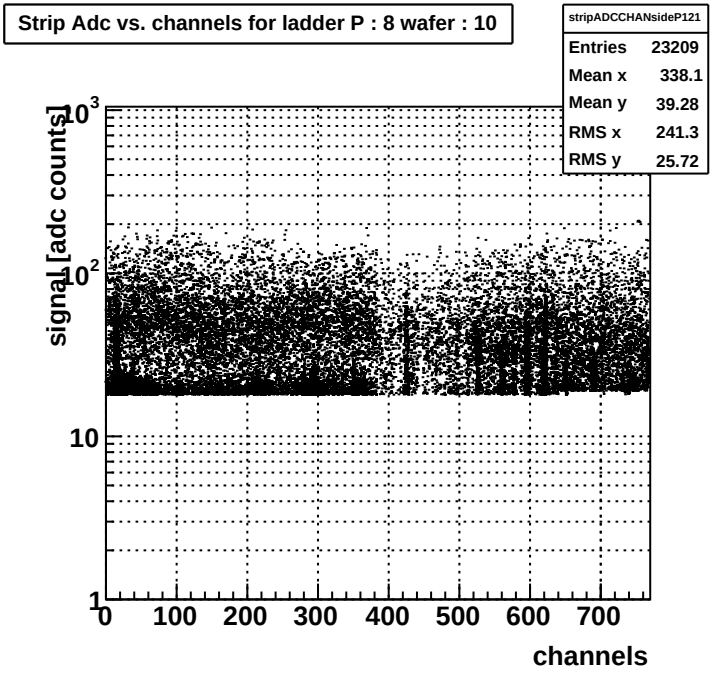

strip ADC for ladder N :8 wafer : 8
adcny
Entries 28037
Mean 36.56
RMS 35.53
signal [adc counts]

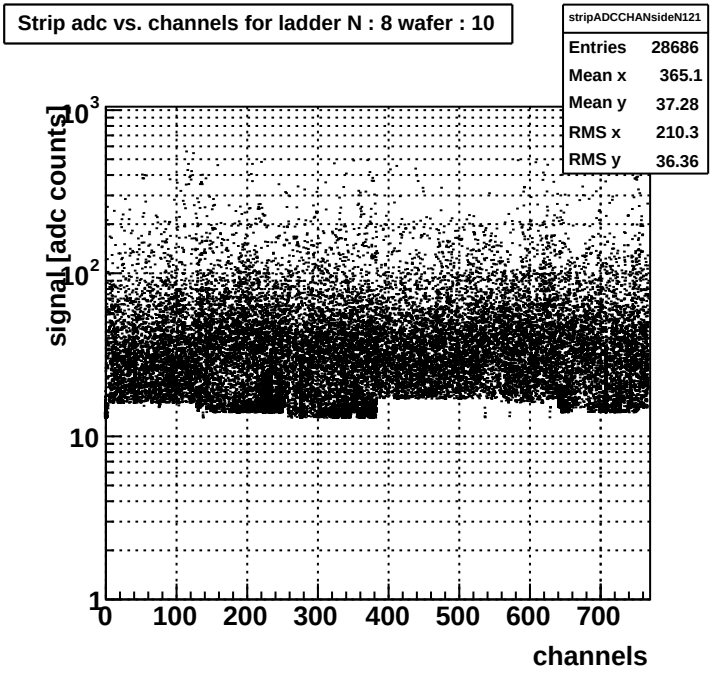

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 22746
Mean x 423.1
Mean y 46.22
RMS x 166.2
RMS y 47.52
signal [adc counts]
channels

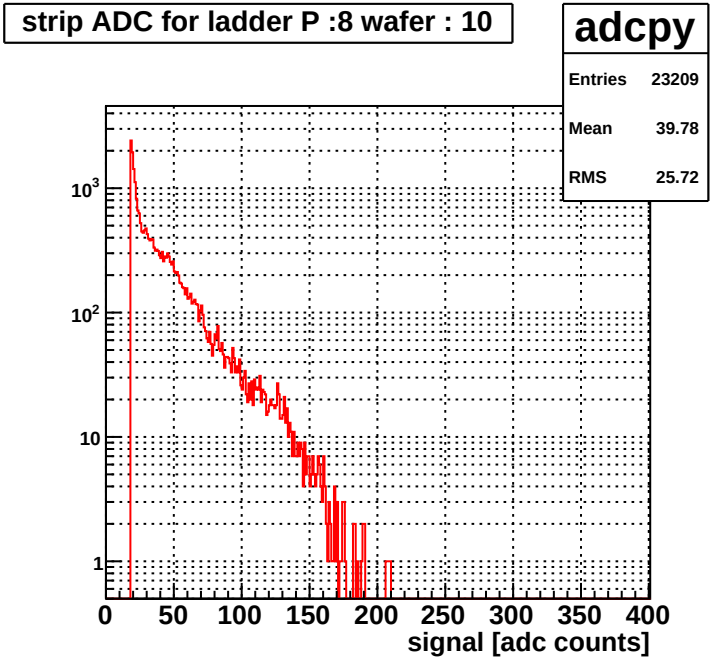

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 23364
Mean x 385.6
Mean y 47.48
RMS x 225.6
RMS y 46.12
signal [adc counts]
channels

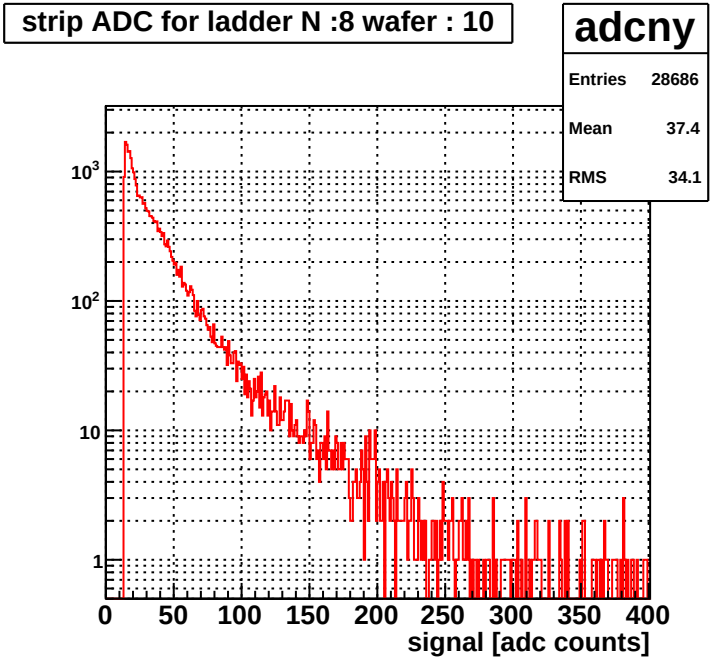

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 22746
Mean 45.18
RMS 40.24
signal [adc counts]

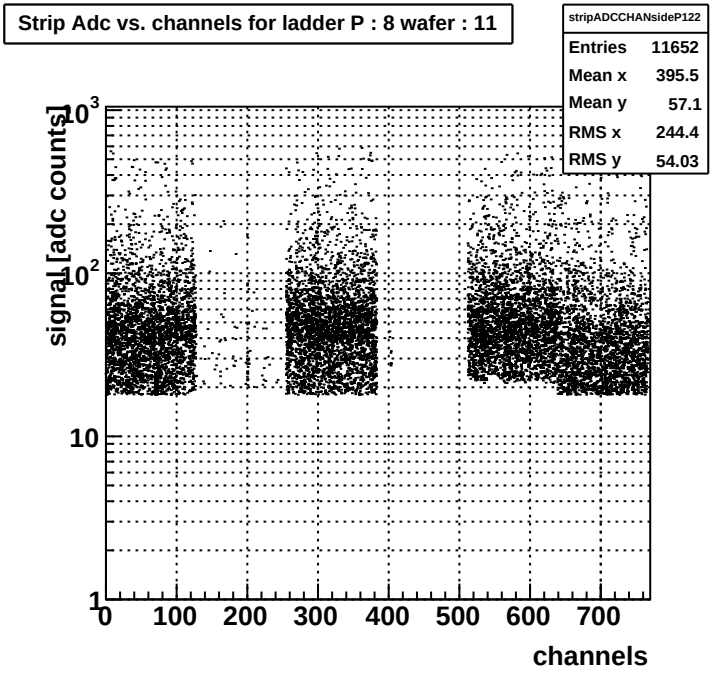

strip ADC for ladder N :8 wafer : 9
adcny
Entries 23364
Mean 47.27
RMS 42.84
signal [adc counts]

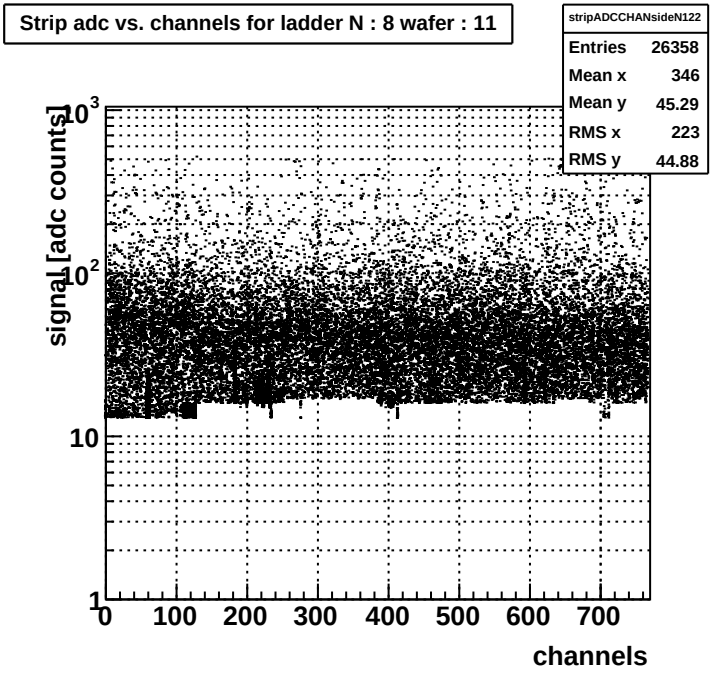

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 23209
Mean x 338.1
Mean y 39.28
RMS x 241.3
RMS y 25.72
signal [adc counts]
channels

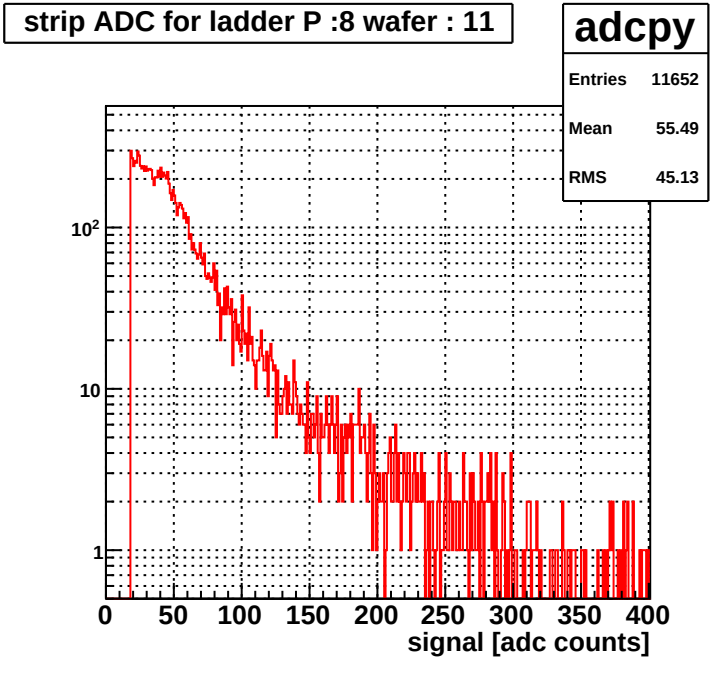

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 28686
Mean x 365.1
Mean y 37.28
RMS x 210.3
RMS y 36.36
signal [adc counts]
channels

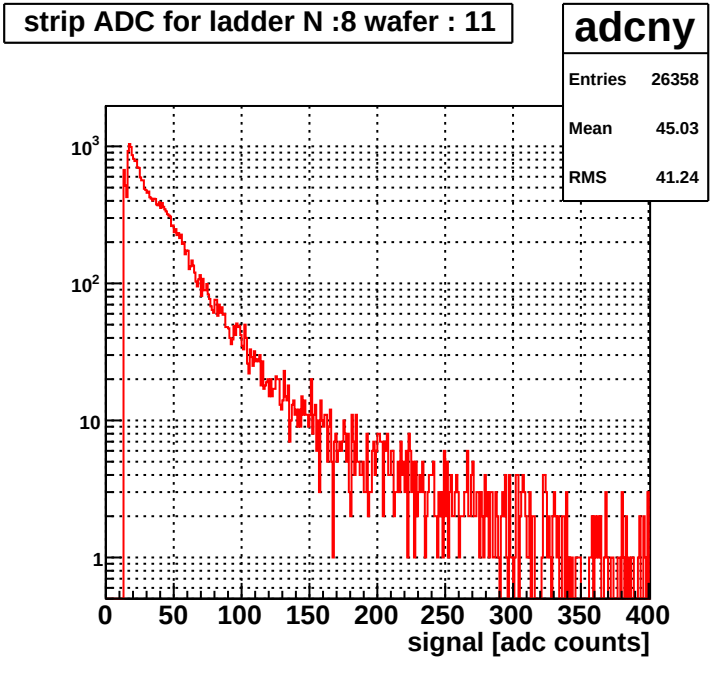

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 23209
Mean 39.78
RMS 25.72
signal [adc counts]

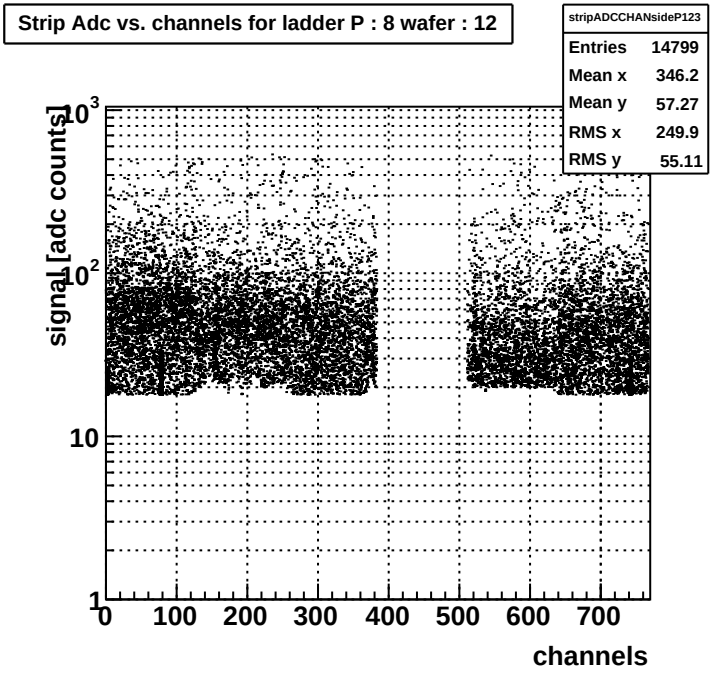

strip ADC for ladder N :8 wafer : 10
adcny
Entries 28686
Mean 37.4
RMS 34.1
signal [adc counts]

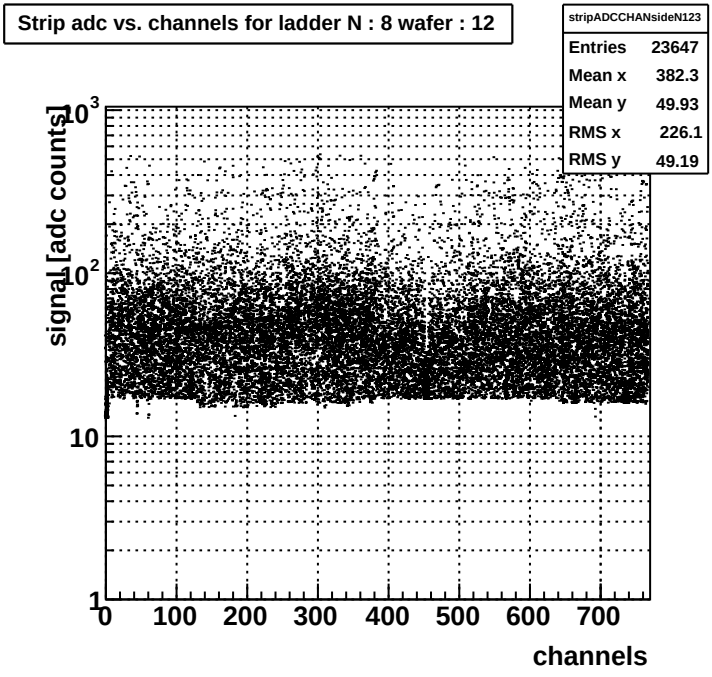

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 11652
Mean x 395.5
Mean y 57.1
RMS x 244.4
RMS y 54.03
signal [adc counts]
channels

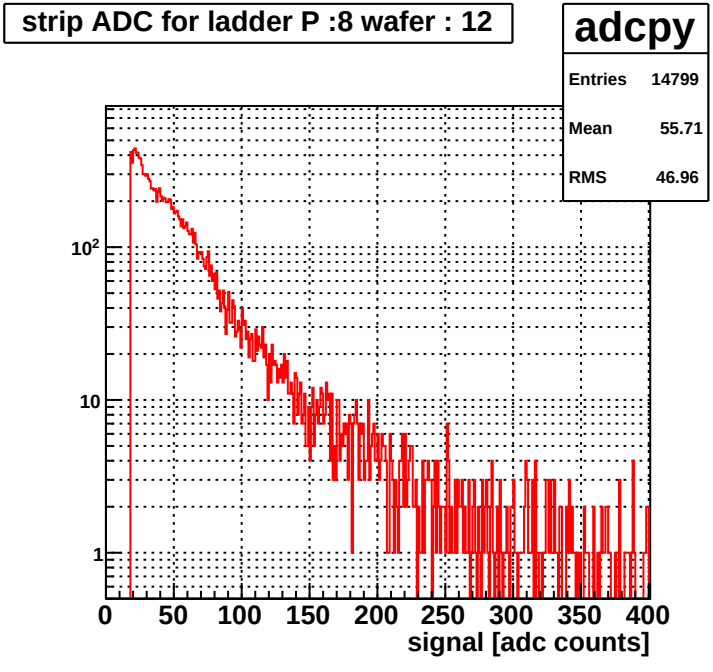

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 26358
Mean x 346
Mean y 45.29
RMS x 223
RMS y 44.88
signal [adc counts]
channels

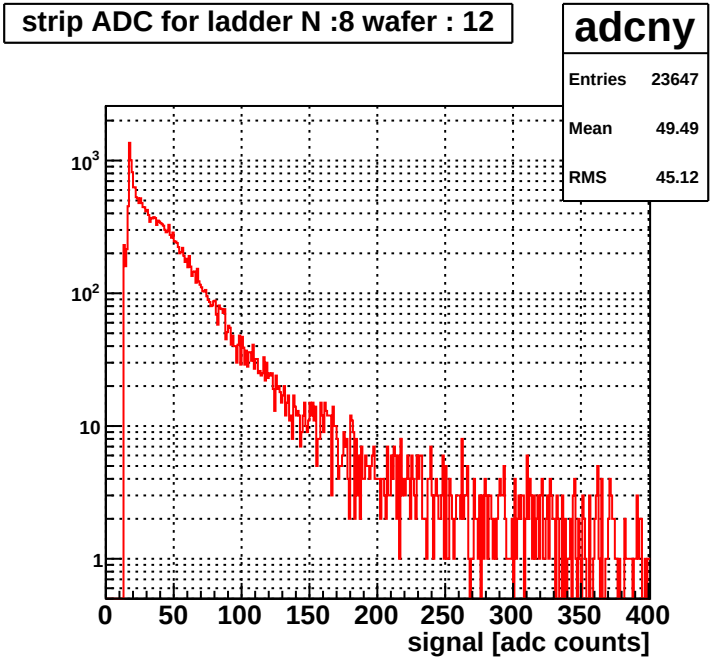

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 11652
Mean 55.49
RMS 45.13
signal [adc counts]

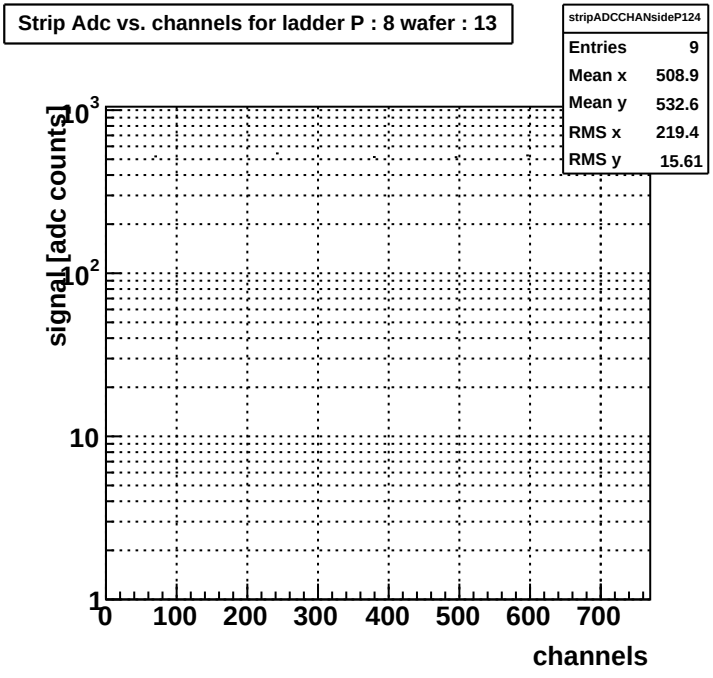

strip ADC for ladder N :8 wafer : 11
adcny
Entries 26358
Mean 45.03
RMS 41.24
signal [adc counts]

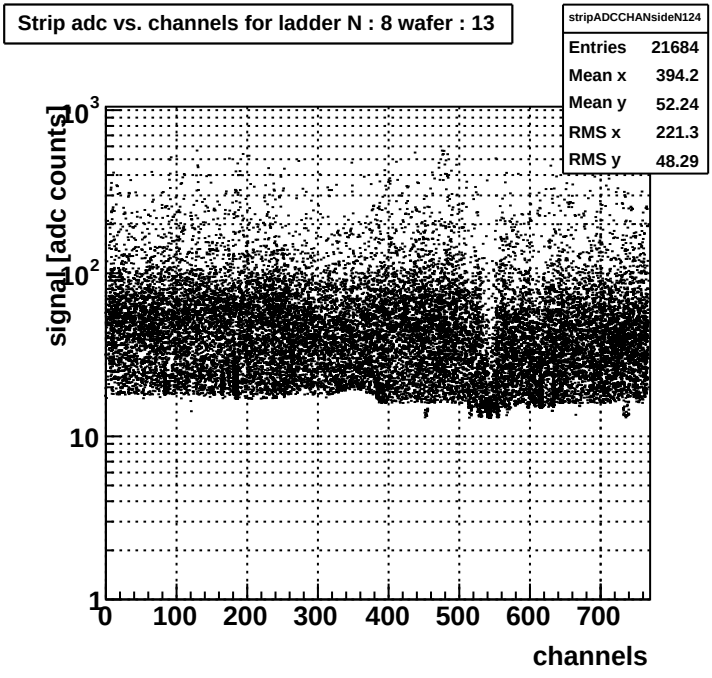

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 14799
Mean x 346.2
Mean y 57.27
RMS x 249.9
RMS y 55.11
signal [adc counts]
channels

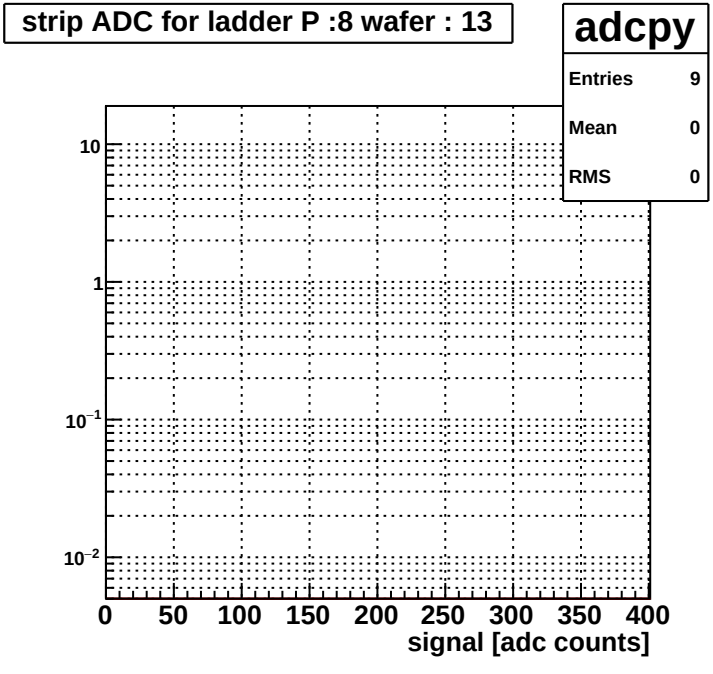

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 23647
Mean x 382.3
Mean y 49.93
RMS x 226.1
RMS y 49.19
signal [adc counts]
channels

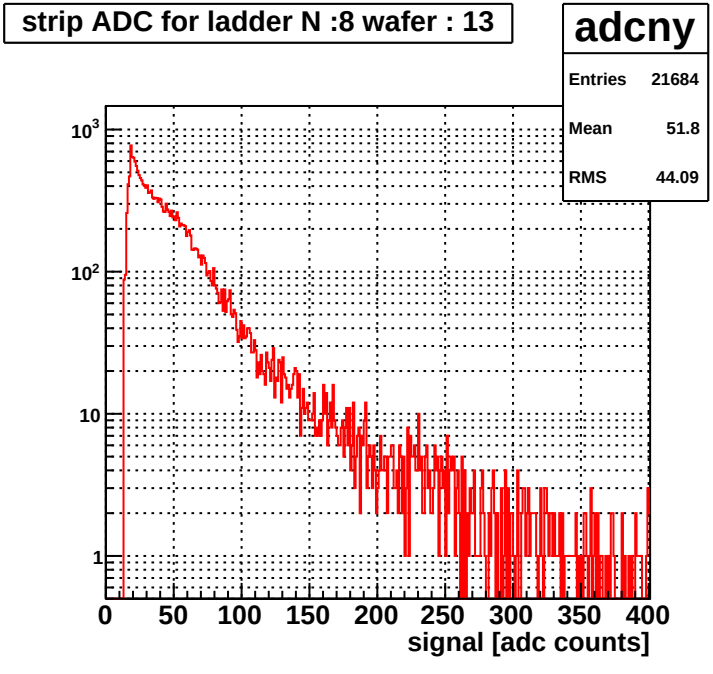

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 14799
Mean 55.71
RMS 46.96
signal [adc counts]

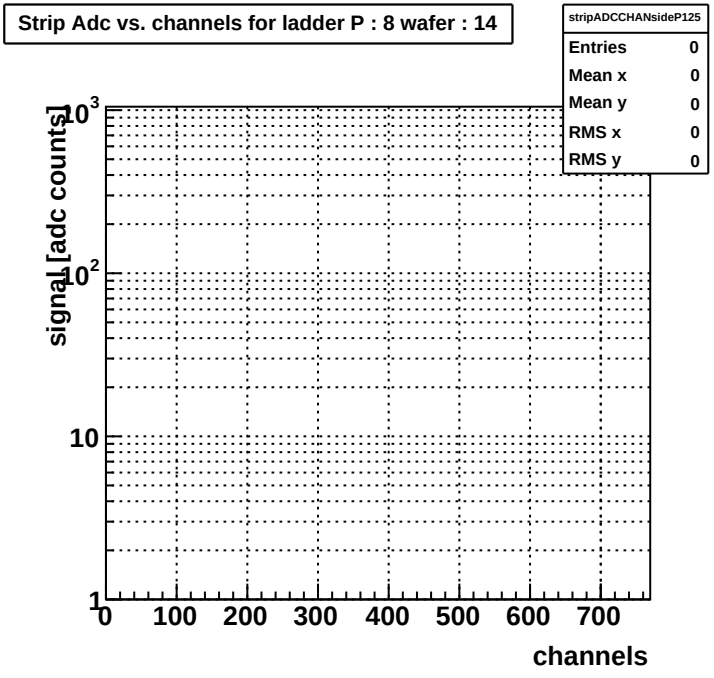

strip ADC for ladder N :8 wafer : 12
adcny
Entries 23647
Mean 49.49
RMS 45.12
signal [adc counts]

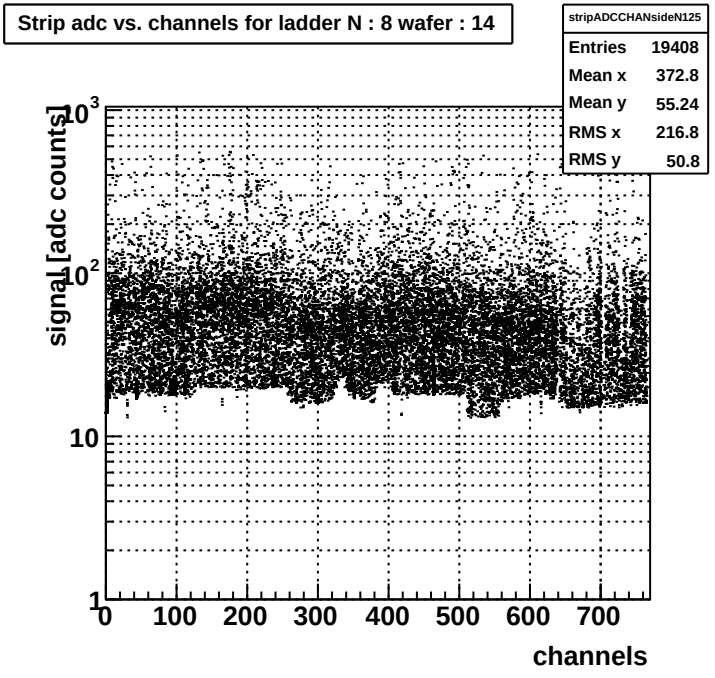

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 9
Mean x 508.9
Mean y 532.6
RMS x 219.4
RMS y 15.61
signal [adc counts]
channels

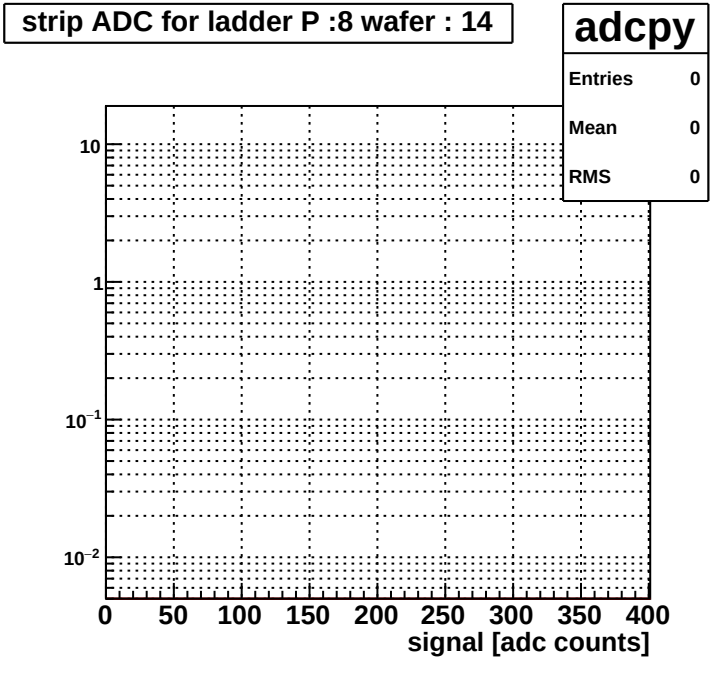

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 21684
Mean x 394.2
Mean y 52.24
RMS x 221.3
RMS y 48.29
signal [adc counts]
channels

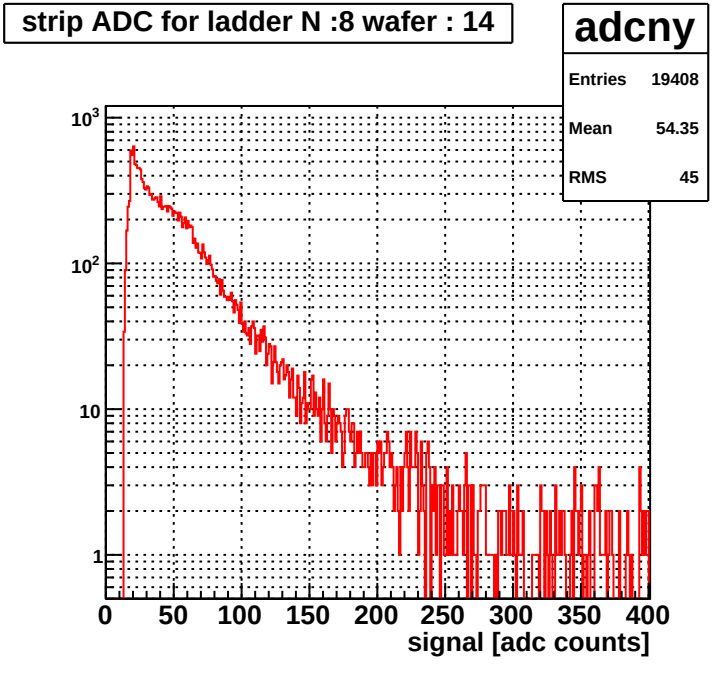

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 9
Mean 0
RMS 0
signal [adc counts]

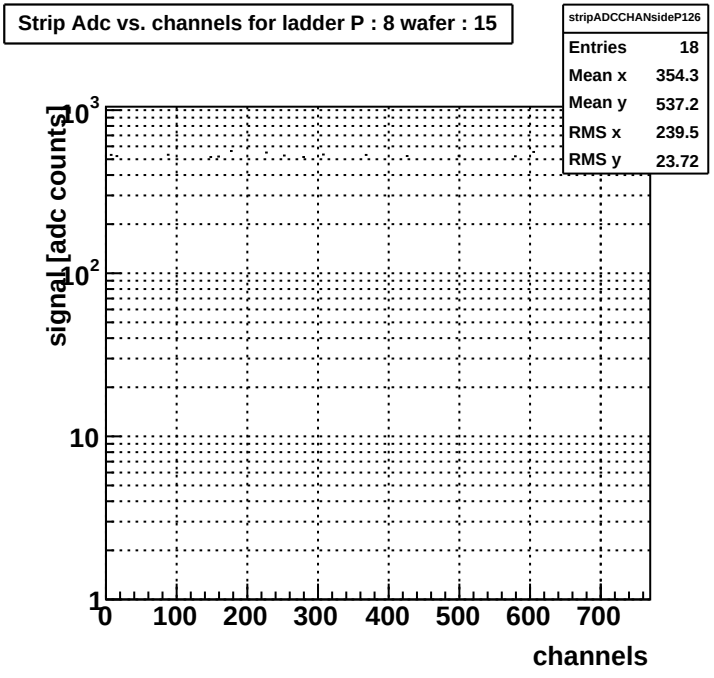

strip ADC for ladder N :8 wafer : 13
adcny
Entries 21684
Mean 51.8
RMS 44.09
signal [adc counts]

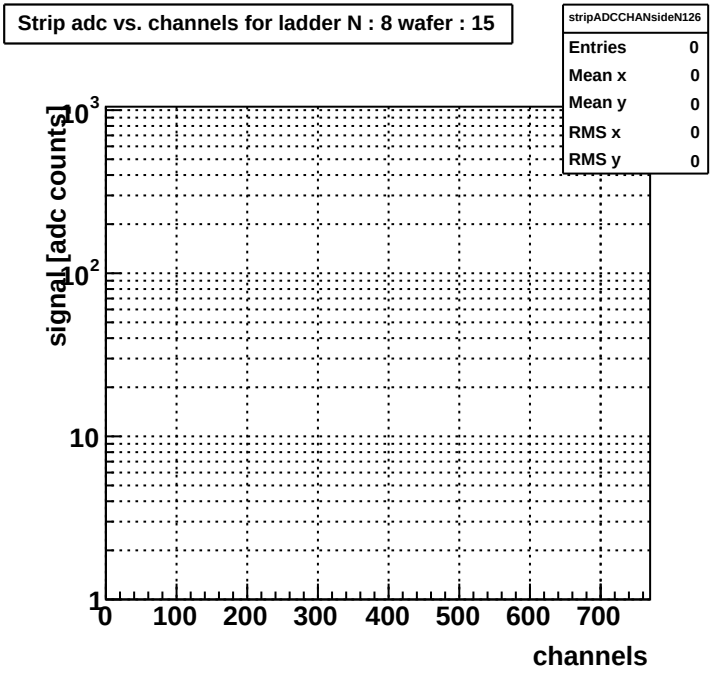

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

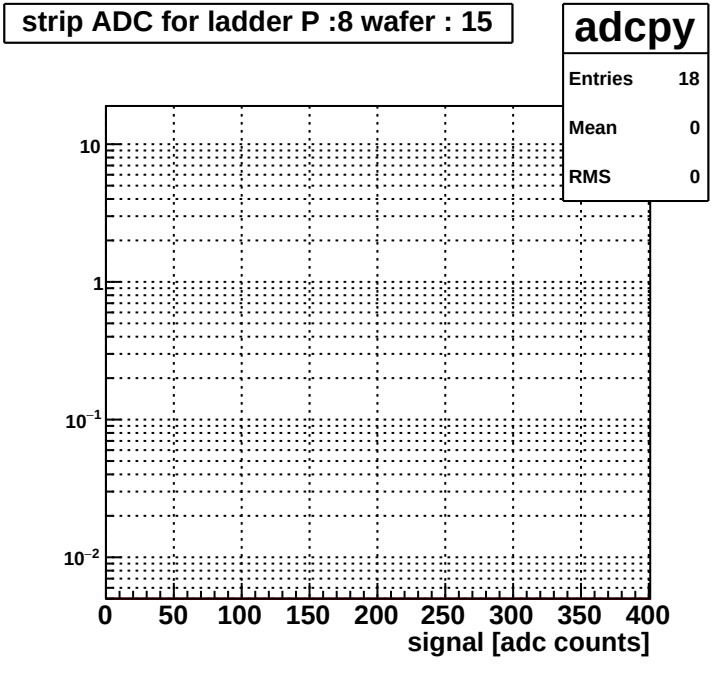

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 19408
Mean x 372.8
Mean y 55.24
RMS x 216.8
RMS y 50.8
signal [adc counts]
channels

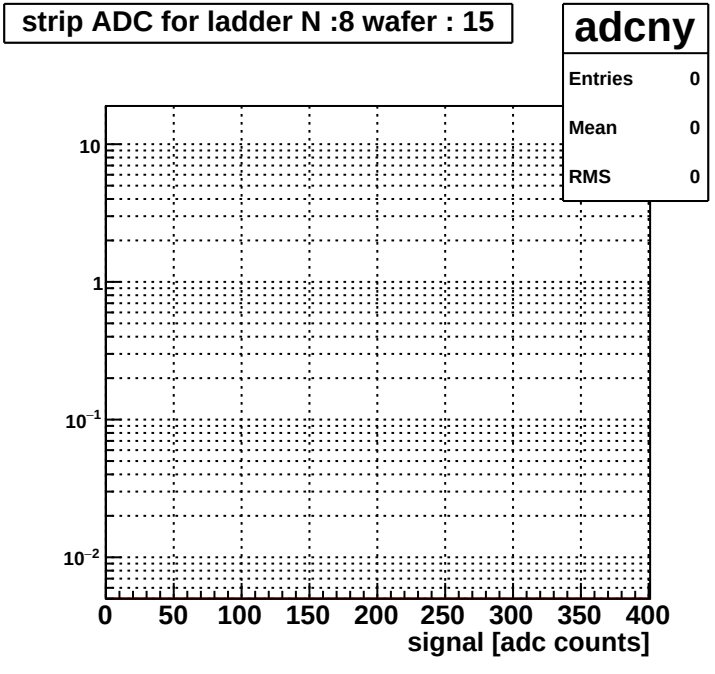

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

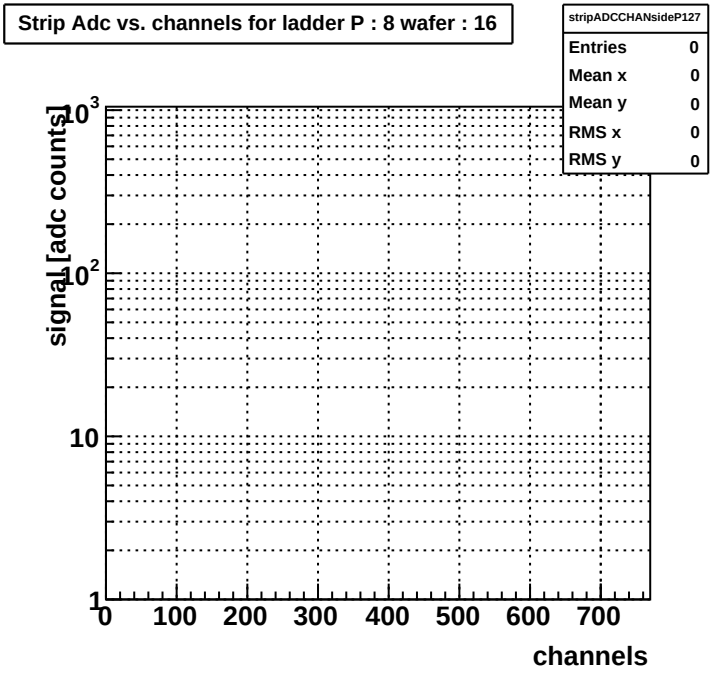

strip ADC for ladder N :8 wafer : 14
adcny
Entries 19408
Mean 54.35
RMS 45
signal [adc counts]

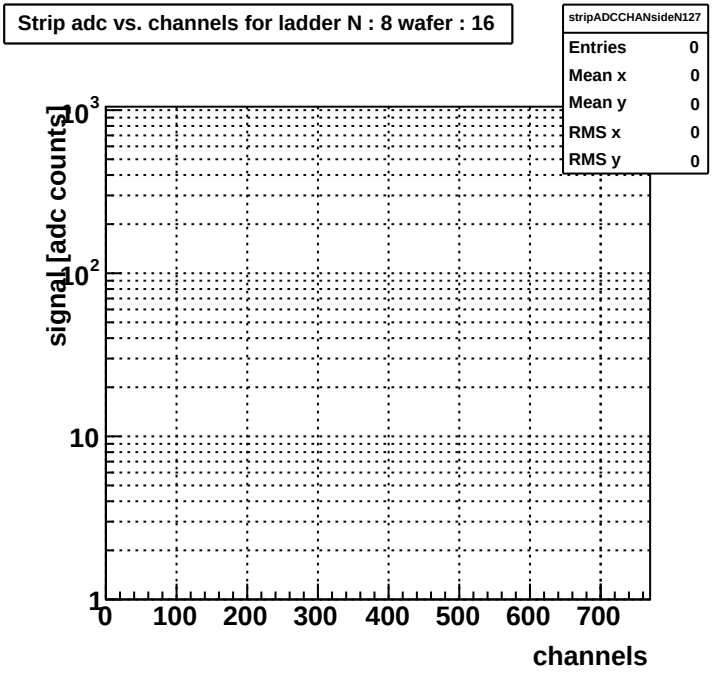

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 18
Mean x 354.3
Mean y 537.2
RMS x 239.5
RMS y 23.72
signal [adc counts]
channels

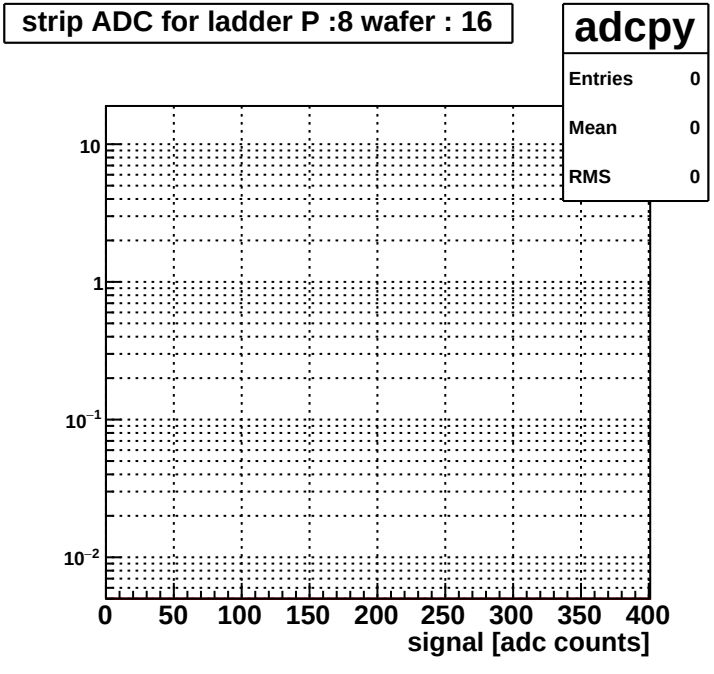

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

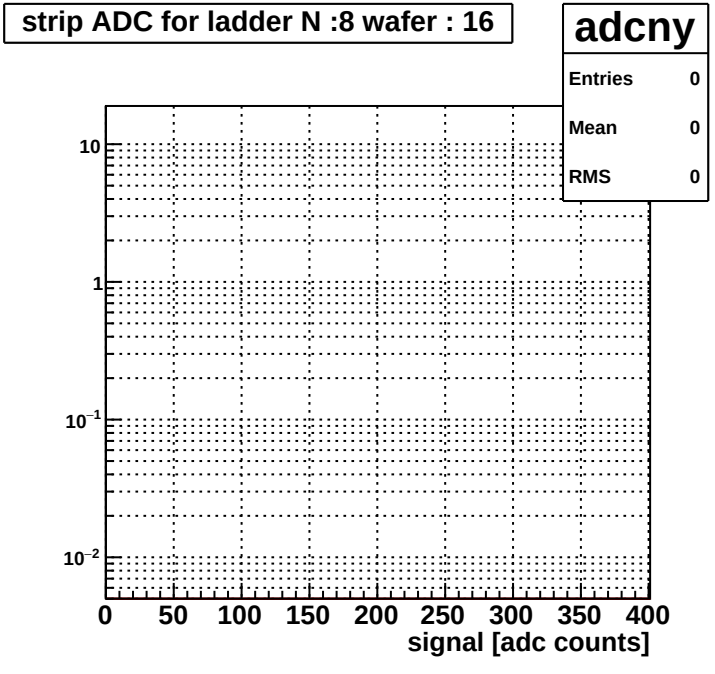

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 18
Mean 0
RMS 0
signal [adc counts]

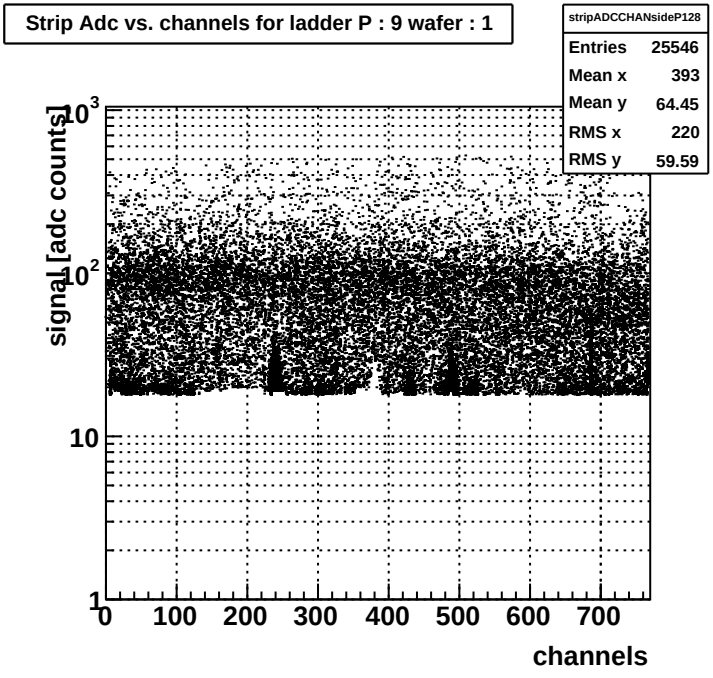

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

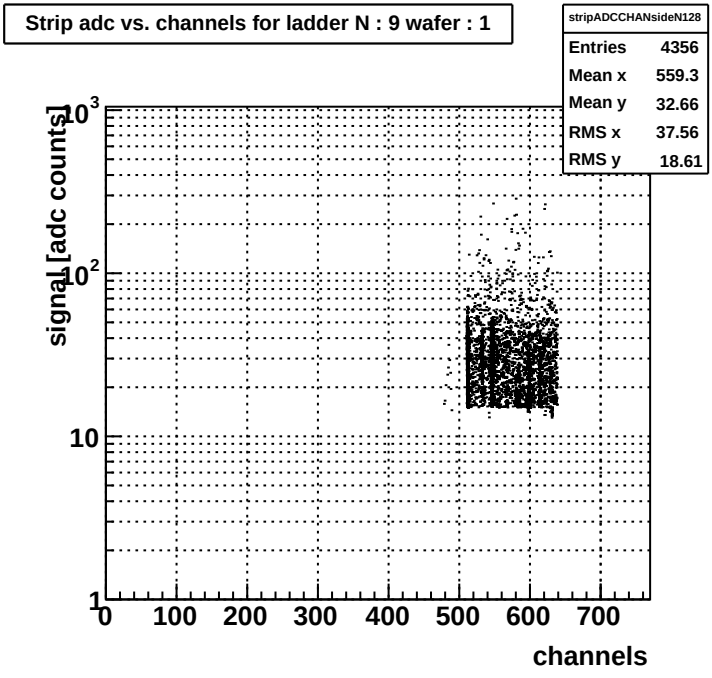

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

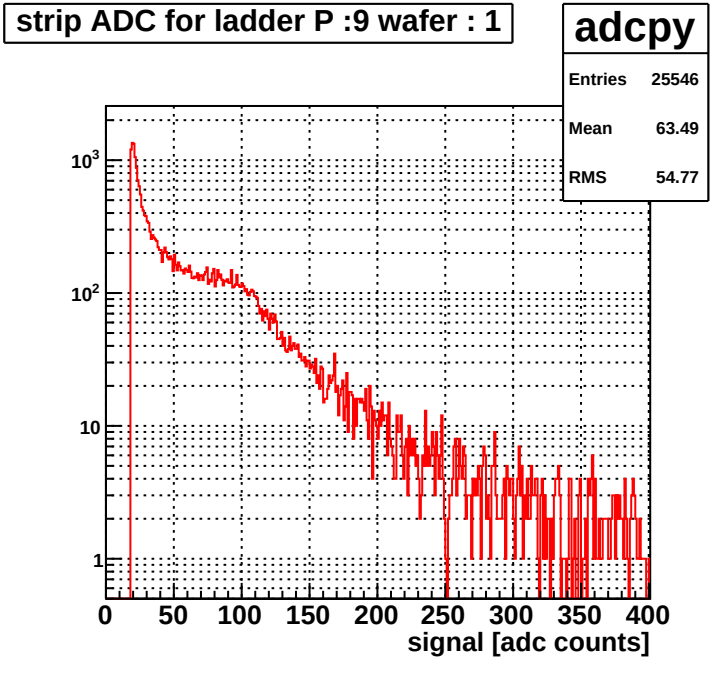

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

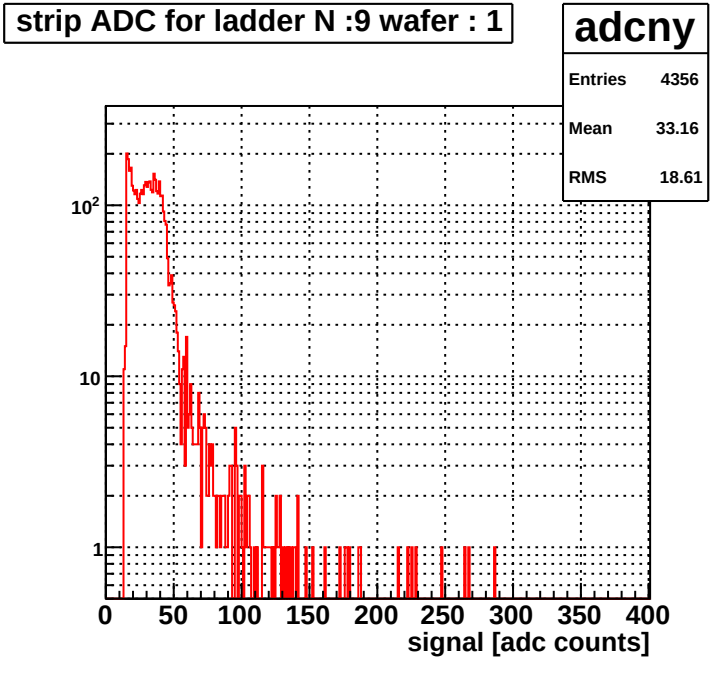

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

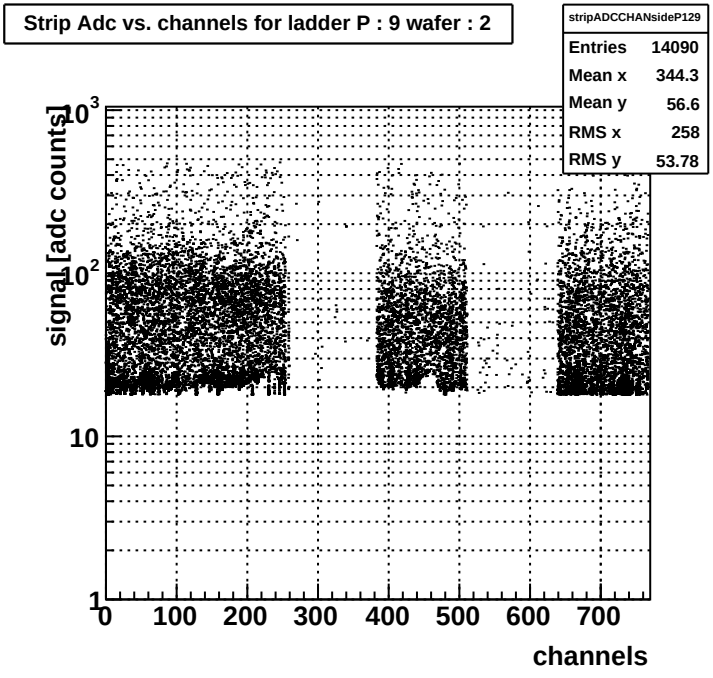

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

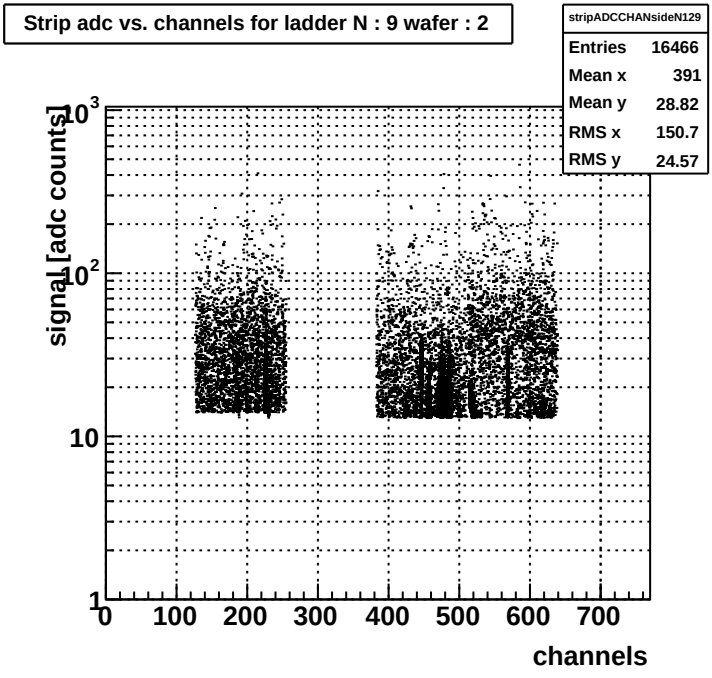

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 25546
Mean x 393
Mean y 64.45
RMS x 220
RMS y 59.59
signal [adc counts]
channels

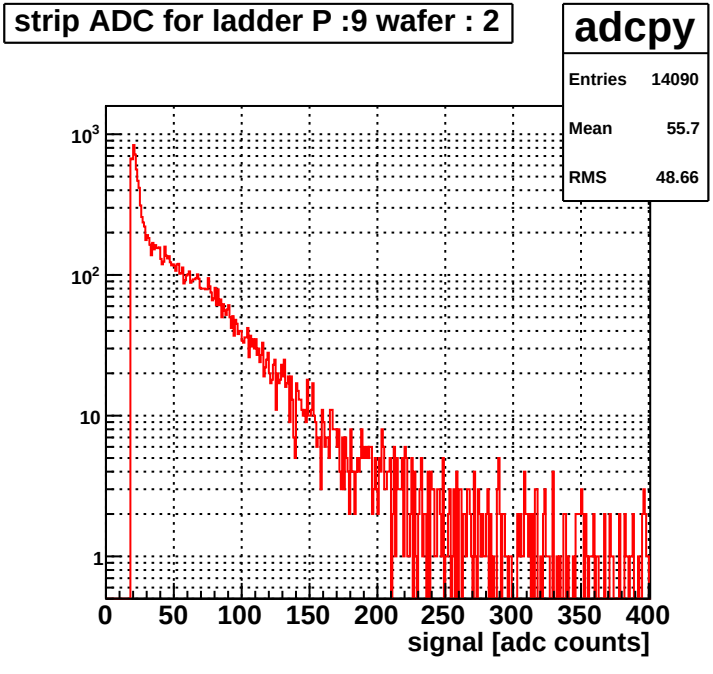

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 4356
Mean x 559.3
Mean y 32.66
RMS x 37.56
RMS y 18.61
signal [adc counts]
channels

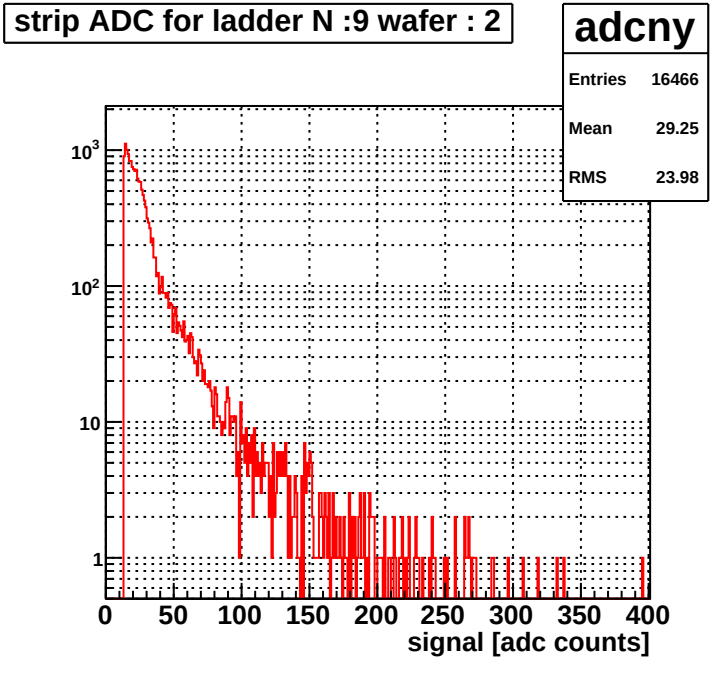

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 25546
Mean 63.49
RMS 54.77
signal [adc counts]

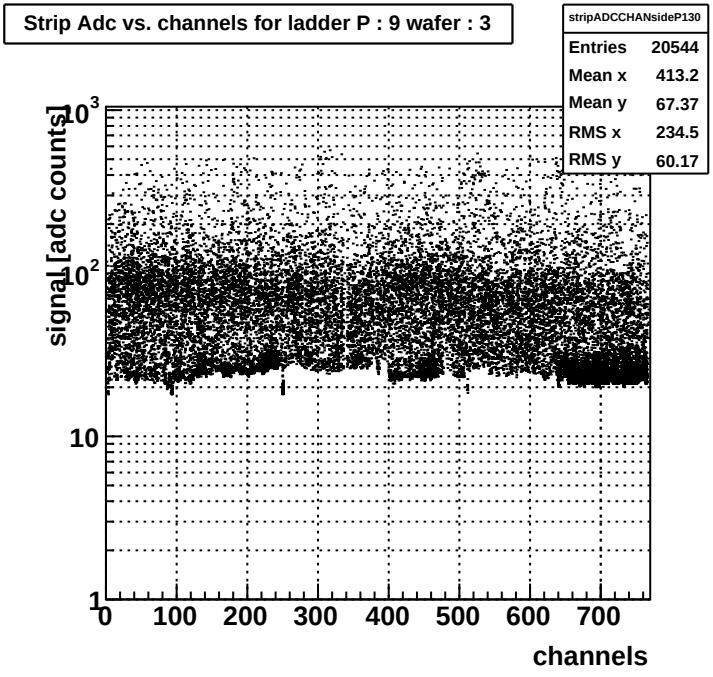

strip ADC for ladder N :9 wafer : 1
adcny
Entries 4356
Mean 33.16
RMS 18.61
signal [adc counts]

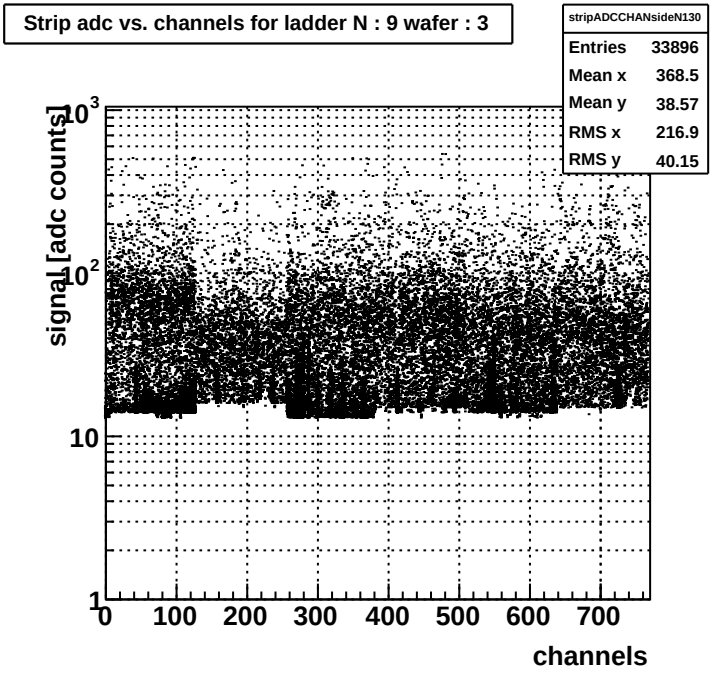

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 14090
Mean x 344.3
Mean y 56.6
RMS x 258
RMS y 53.78
signal [adc counts]
channels

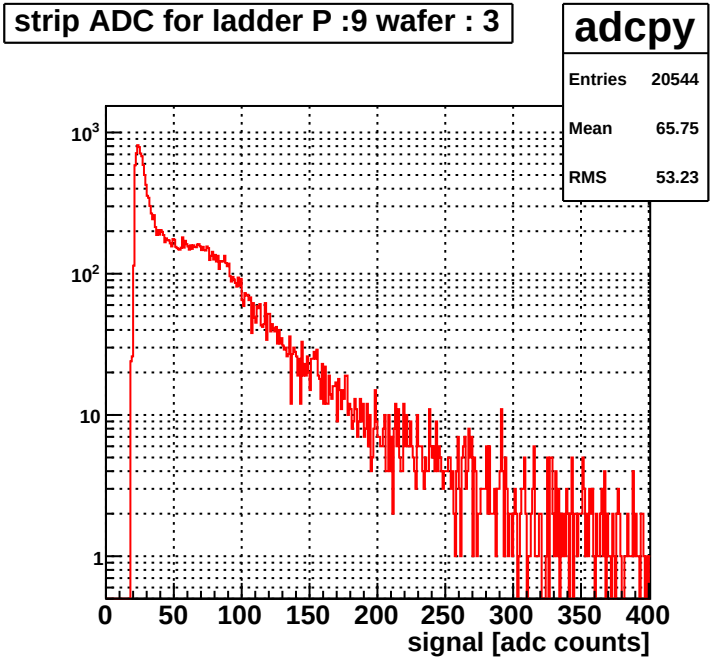

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 16466
Mean x 391
Mean y 28.82
RMS x 150.7
RMS y 24.57
signal [adc counts]
channels

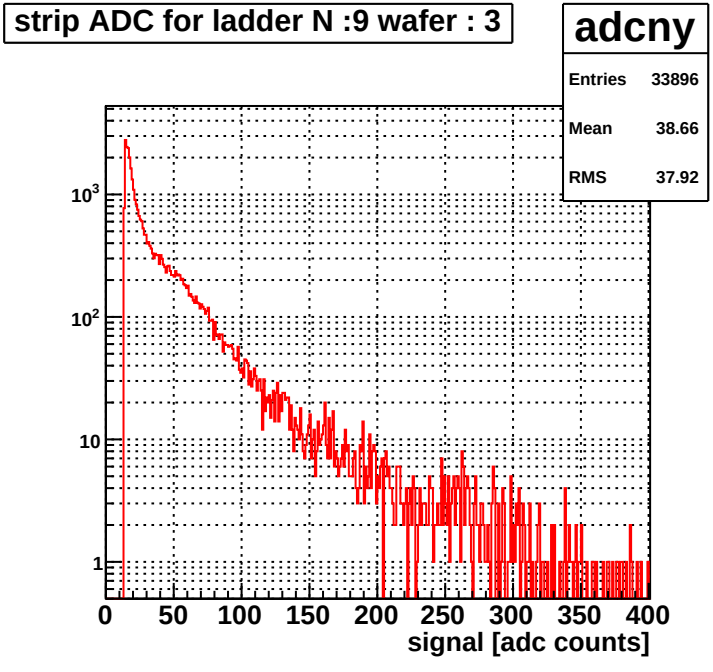

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 14090
Mean 55.7
RMS 48.66
signal [adc counts]

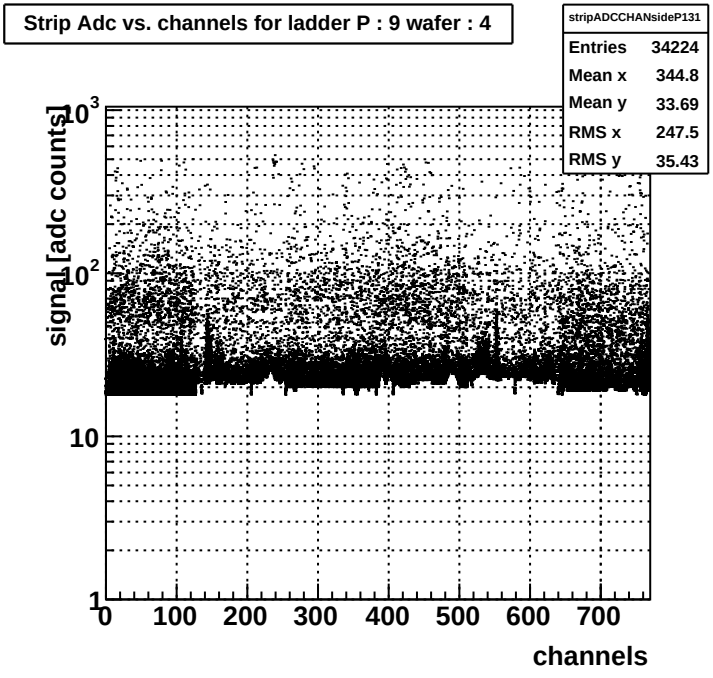

strip ADC for ladder N :9 wafer : 2
adcny
Entries 16466
Mean 29.25
RMS 23.98
signal [adc counts]

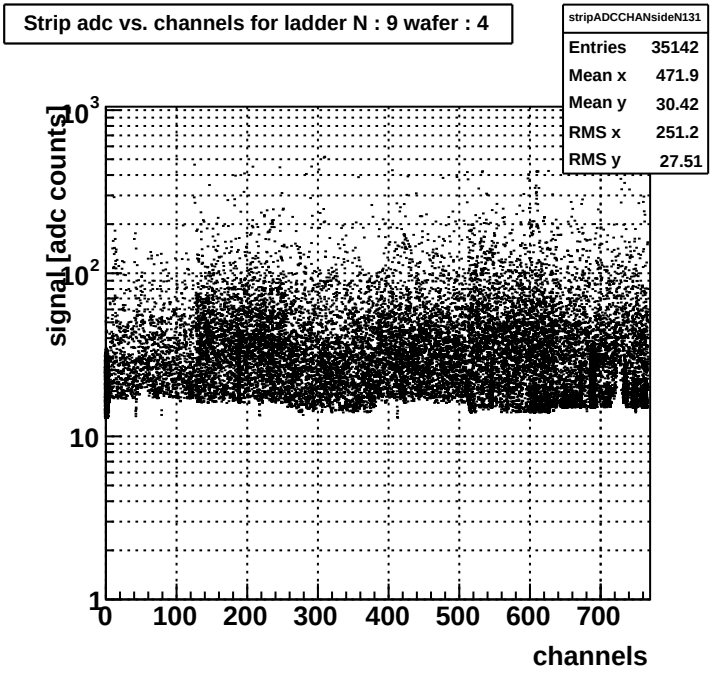

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 20544
Mean x 413.2
Mean y 67.37
RMS x 234.5
RMS y 60.17
signal [adc counts]
channels

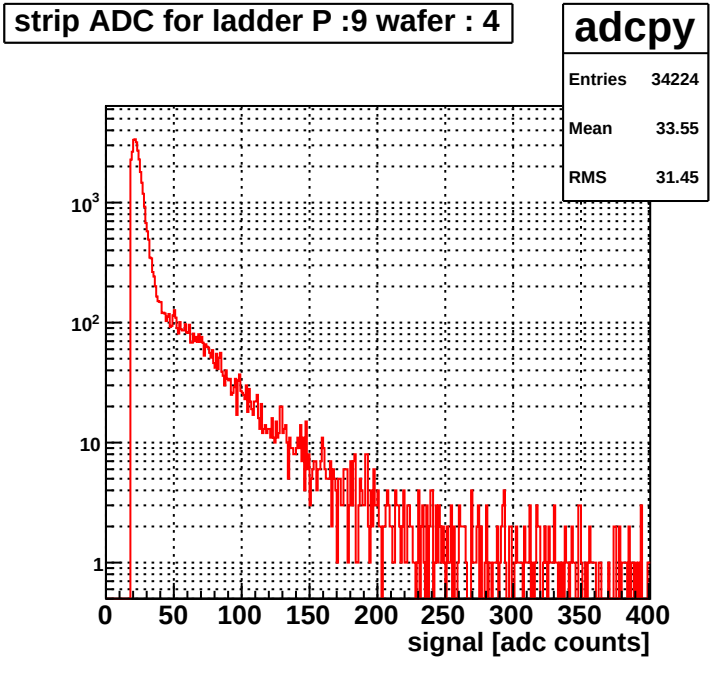

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 33896
Mean x 368.5
Mean y 38.57
RMS x 216.9
RMS y 40.15
signal [adc counts]
channels

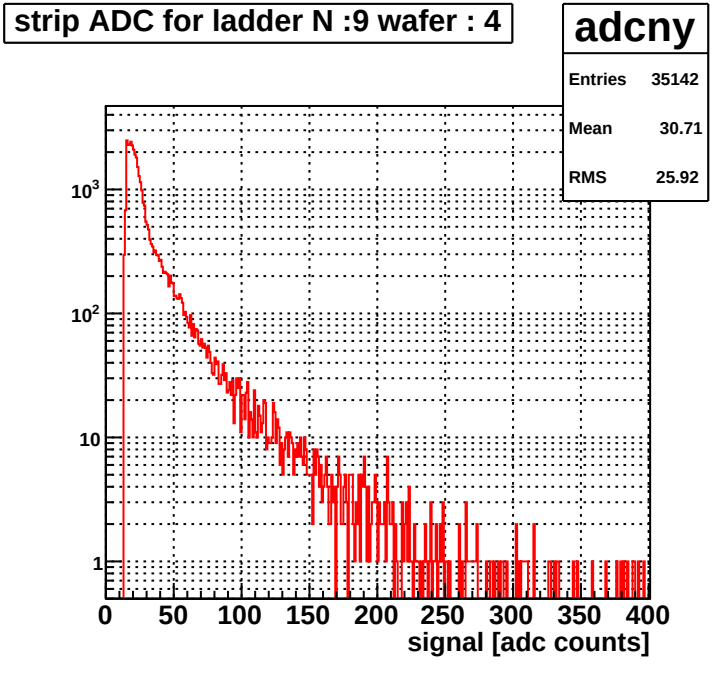

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 20544
Mean 65.75
RMS 53.23
signal [adc counts]

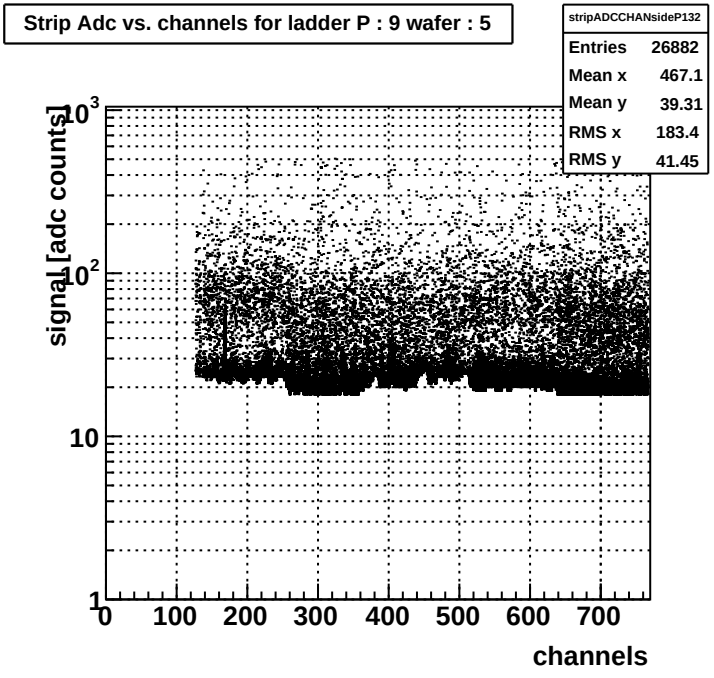

strip ADC for ladder N :9 wafer : 3
adcny
Entries 33896
Mean 38.66
RMS 37.92
signal [adc counts]

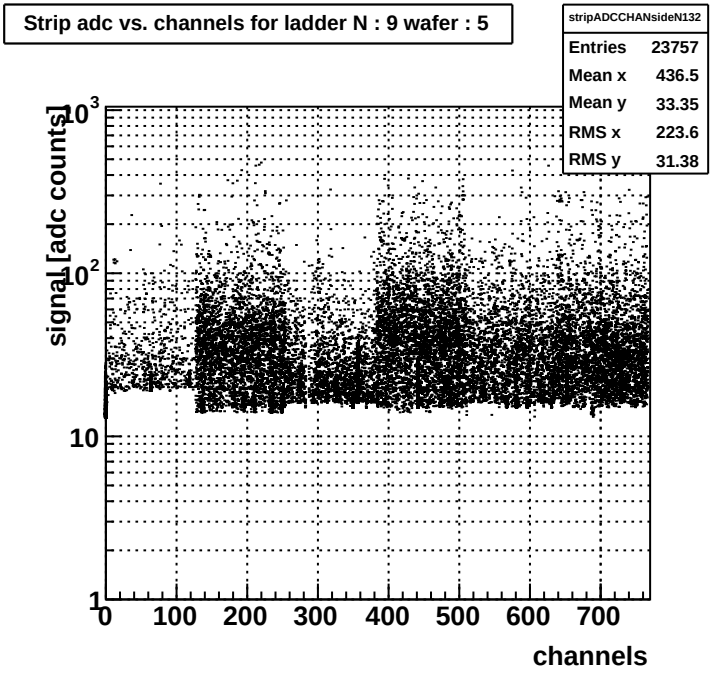

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 34224
Mean x 344.8
Mean y 33.69
RMS x 247.5
RMS y 35.43
signal [adc counts]
channels

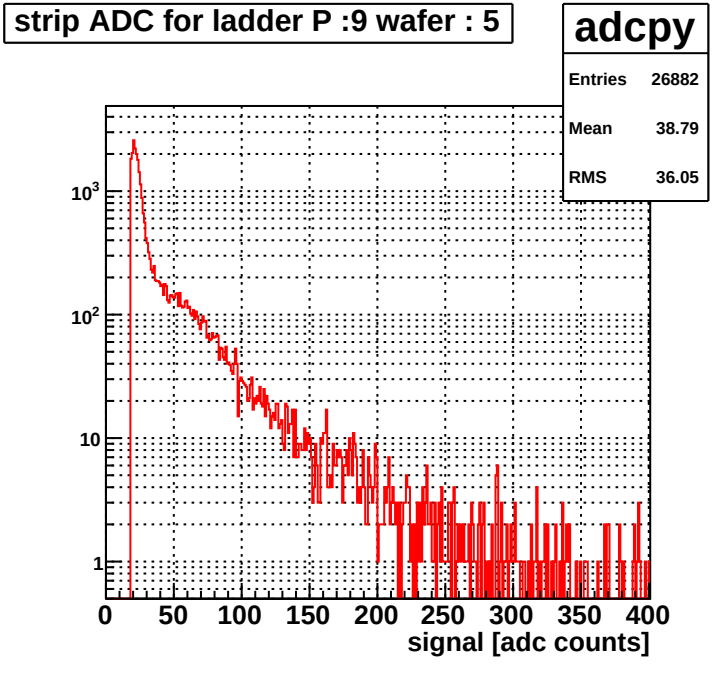

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 35142
Mean x 471.9
Mean y 30.42
RMS x 251.2
RMS y 27.51
signal [adc counts]
channels

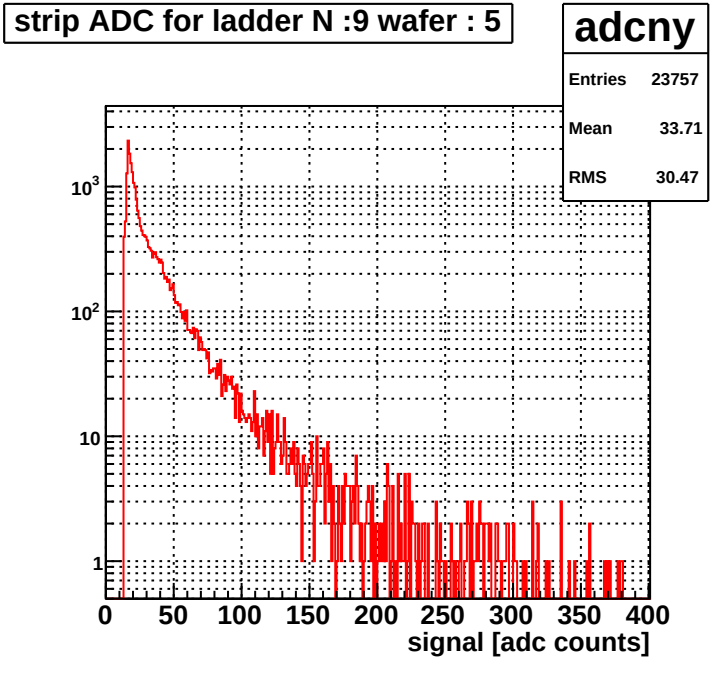

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 34224
Mean 33.55
RMS 31.45
signal [adc counts]

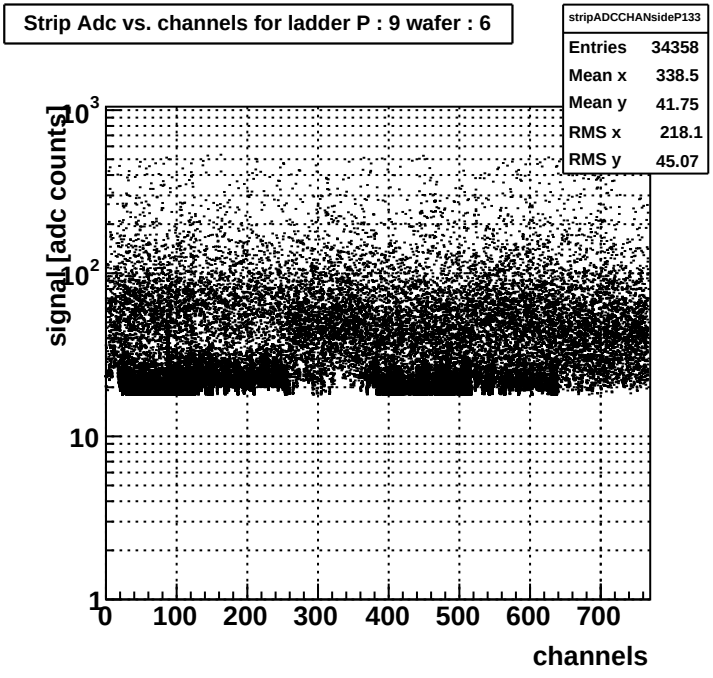

strip ADC for ladder N :9 wafer : 4
adcny
Entries 35142
Mean 30.71
RMS 25.92
signal [adc counts]

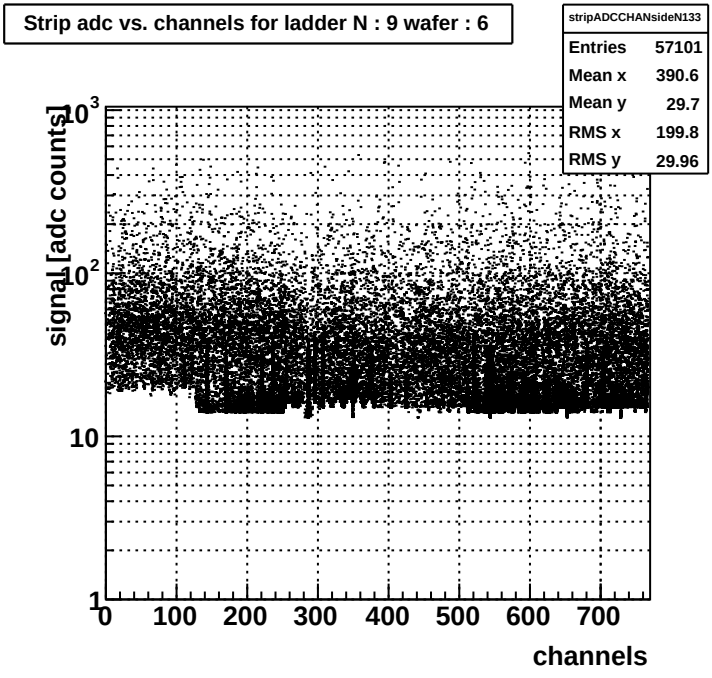

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 26882
Mean x 467.1
Mean y 39.31
RMS x 183.4
RMS y 41.45
signal [adc counts]
channels

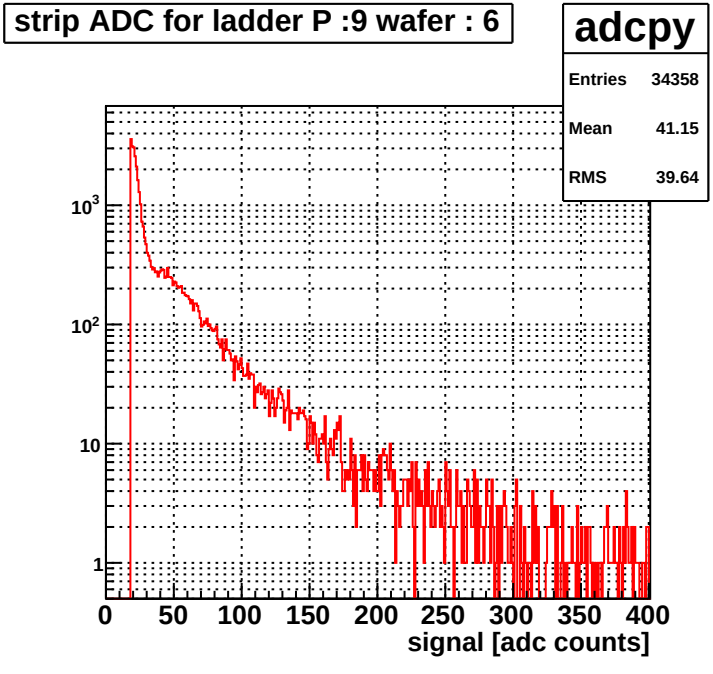

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 23757
Mean x 436.5
Mean y 33.35
RMS x 223.6
RMS y 31.38
signal [adc counts]
channels

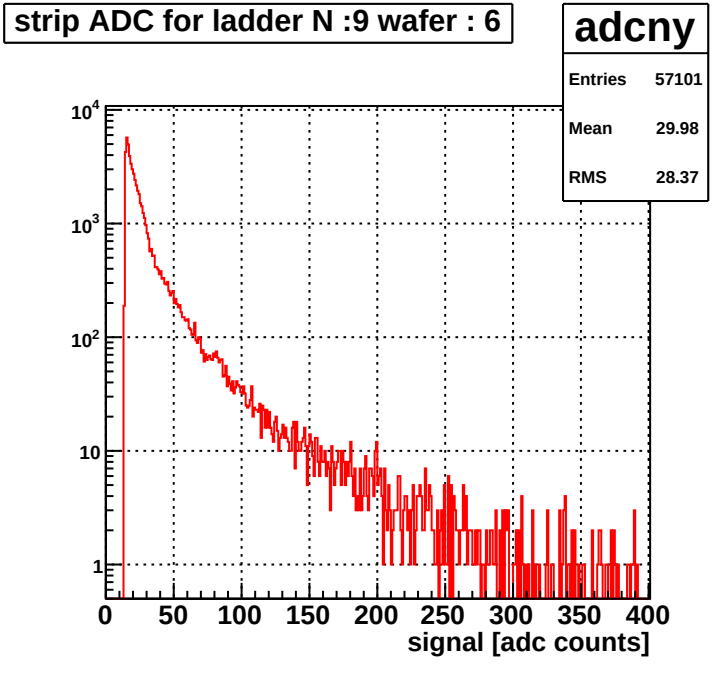

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 26882
Mean 38.79
RMS 36.05
signal [adc counts]

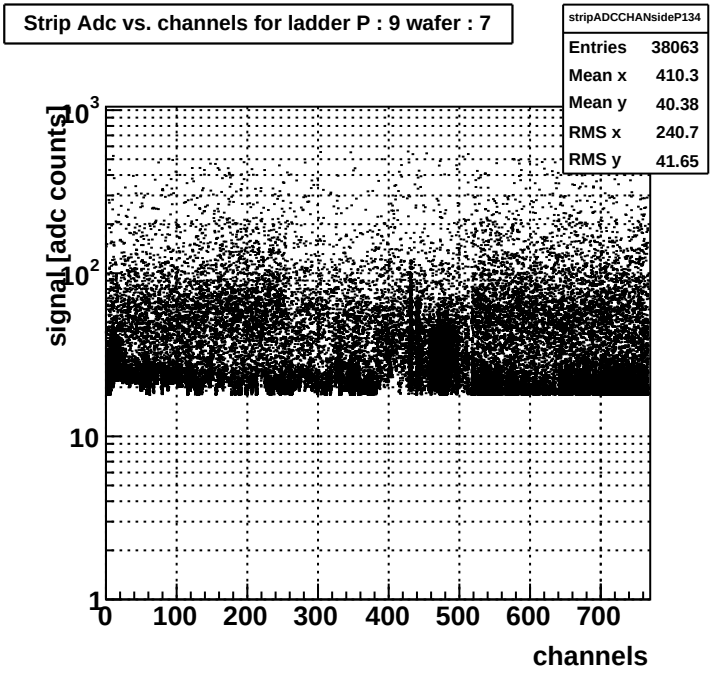

strip ADC for ladder N :9 wafer : 5
adcny
Entries 23757
Mean 33.71
RMS 30.47
signal [adc counts]

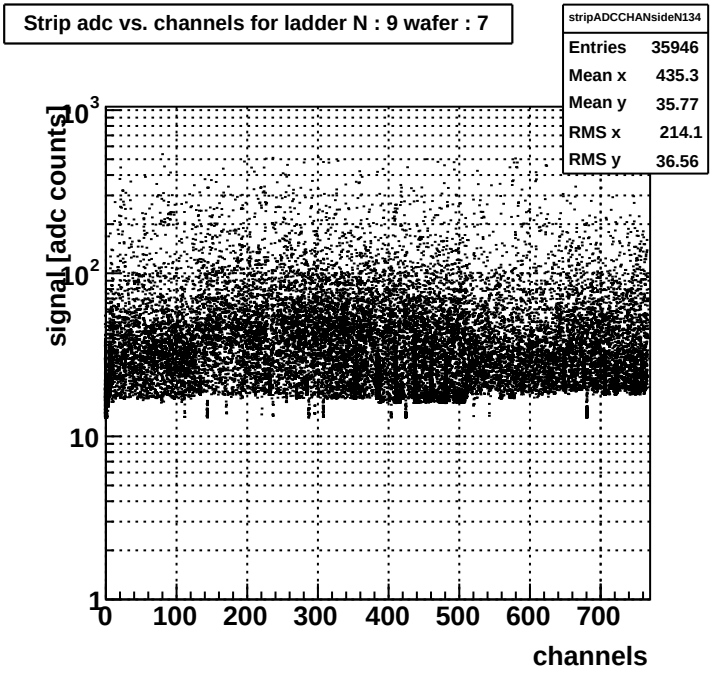

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 34358
Mean x 338.5
Mean y 41.75
RMS x 218.1
RMS y 45.07
signal [adc counts]
channels

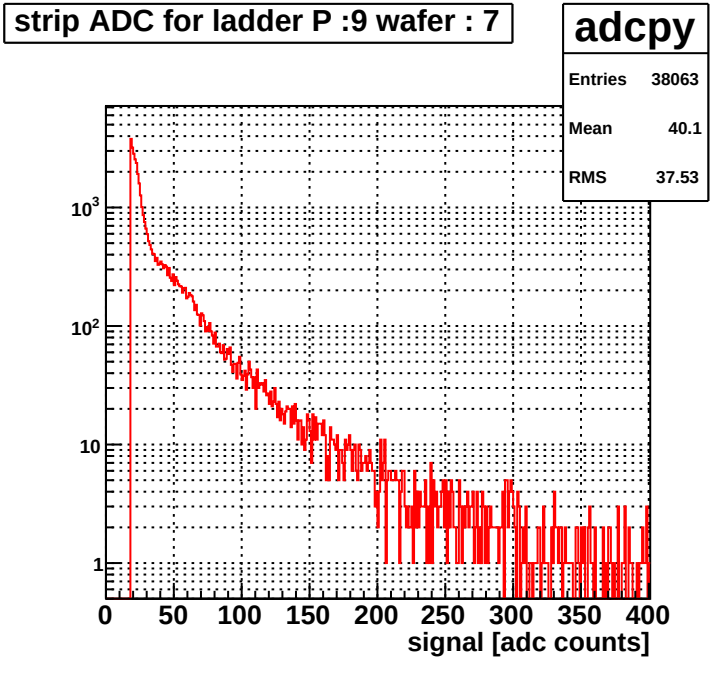

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 57101
Mean x 390.6
Mean y 29.7
RMS x 199.8
RMS y 29.96
signal [adc counts]
channels

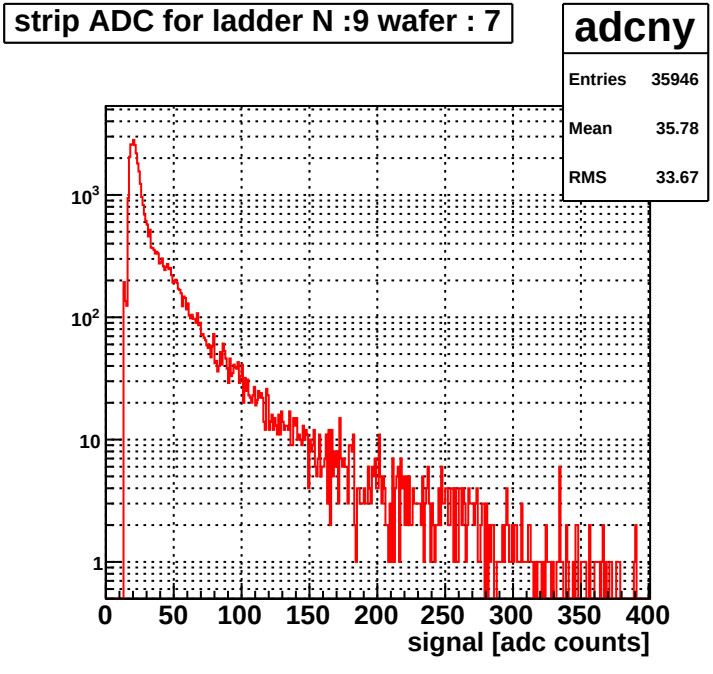

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 34358
Mean 41.15
RMS 39.64
signal [adc counts]

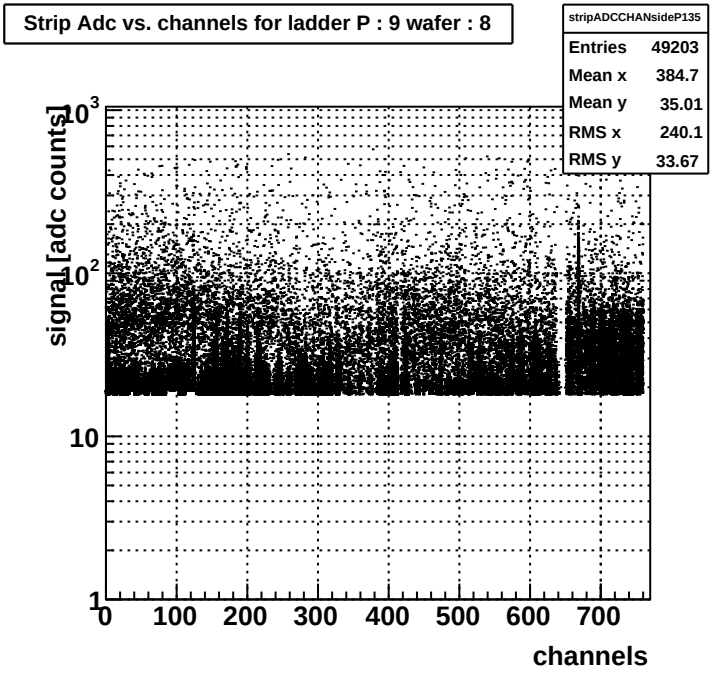

strip ADC for ladder N :9 wafer : 6
adcny
Entries 57101
Mean 29.98
RMS 28.37
signal [adc counts]

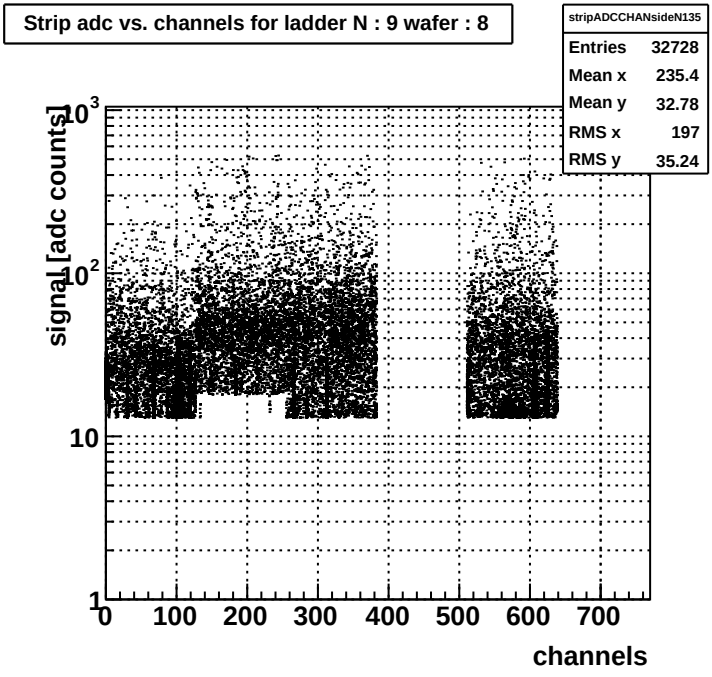

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 38063
Mean x 410.3
Mean y 40.38
RMS x 240.7
RMS y 41.65
signal [adc counts]
channels

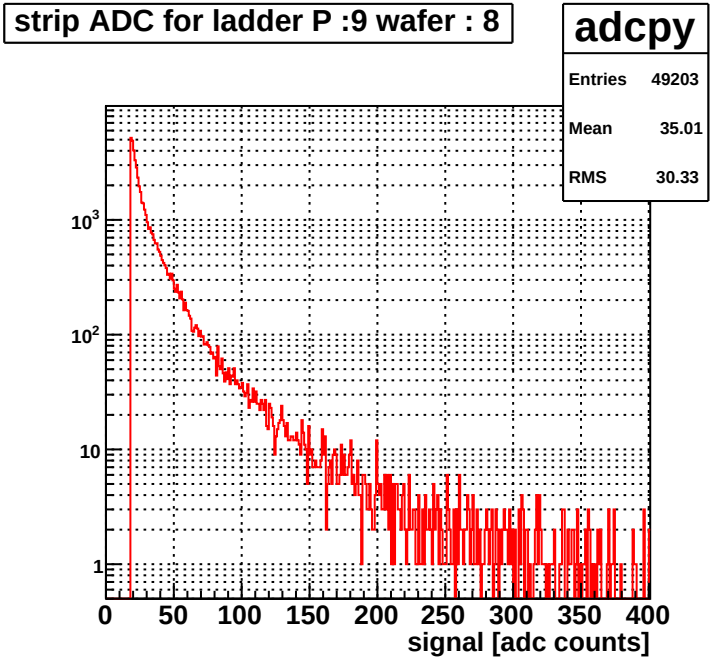

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 35946
Mean x 435.3
Mean y 35.77
RMS x 214.1
RMS y 36.56
signal [adc counts]
channels

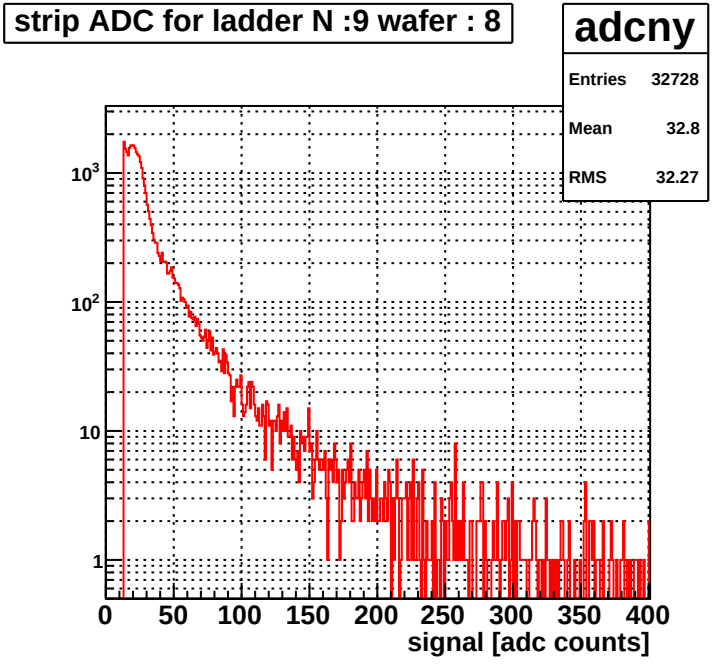

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 38063
Mean 40.1
RMS 37.53
signal [adc counts]

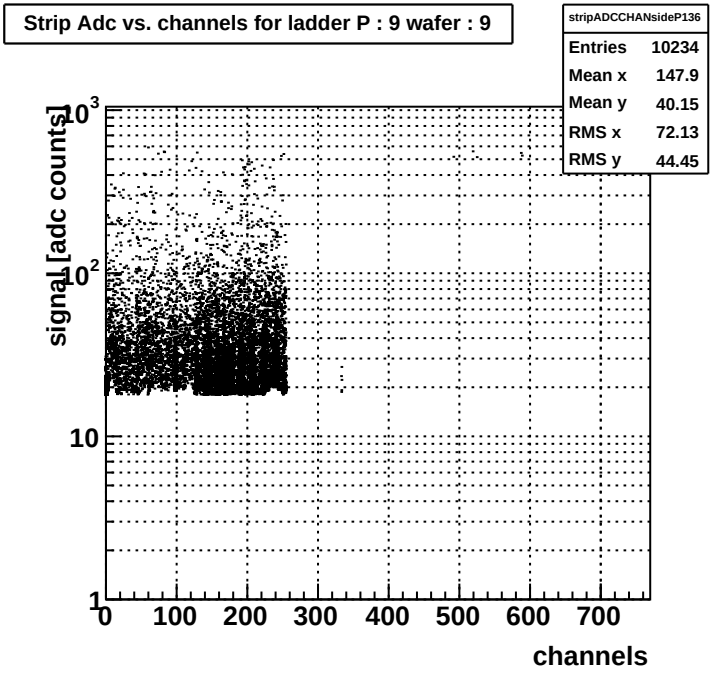

strip ADC for ladder N :9 wafer : 7
adcny
Entries 35946
Mean 35.78
RMS 33.67
signal [adc counts]

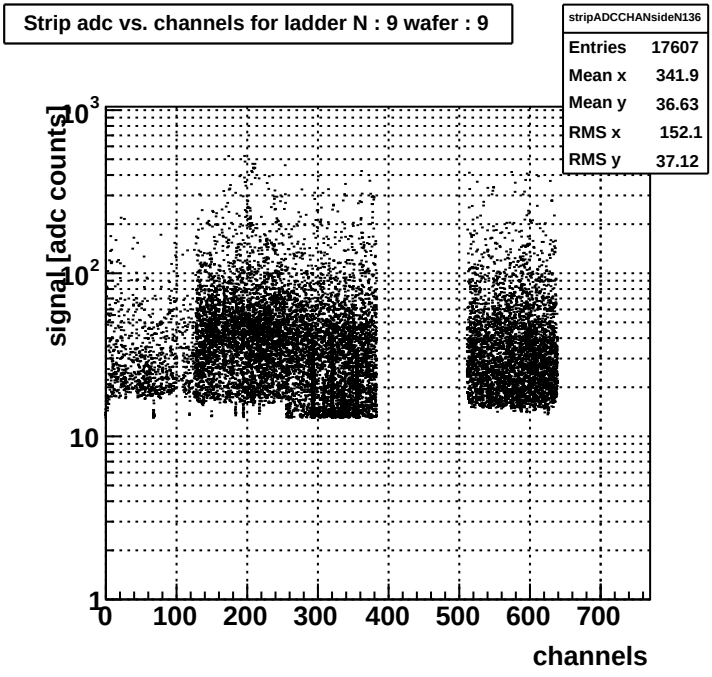

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 49203
Mean x 384.7
Mean y 35.01
RMS x 240.1
RMS y 33.67
signal [adc counts]
channels

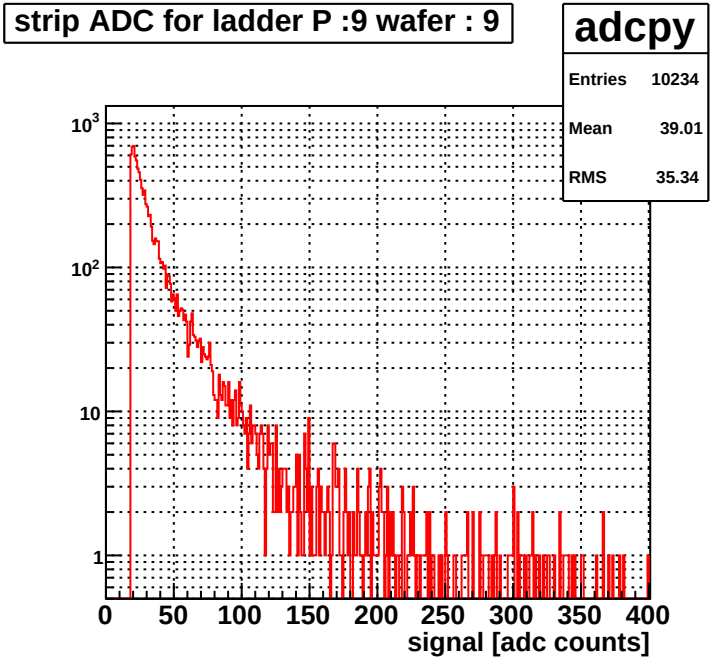

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 32728
Mean x 235.4
Mean y 32.78
RMS x 197
RMS y 35.24
signal [adc counts]
channels

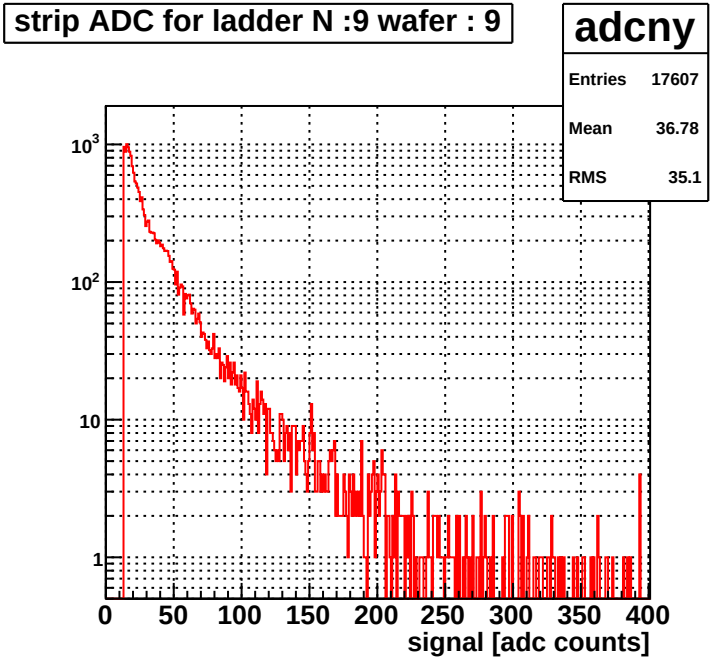

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 49203
Mean 35.01
RMS 30.33
signal [adc counts]

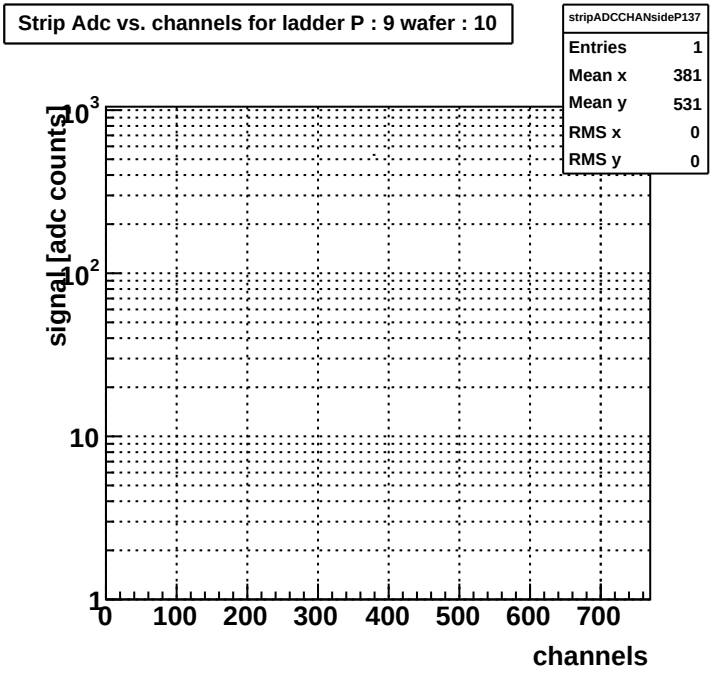

strip ADC for ladder N :9 wafer : 8
adcny
Entries 32728
Mean 32.8
RMS 32.27
signal [adc counts]

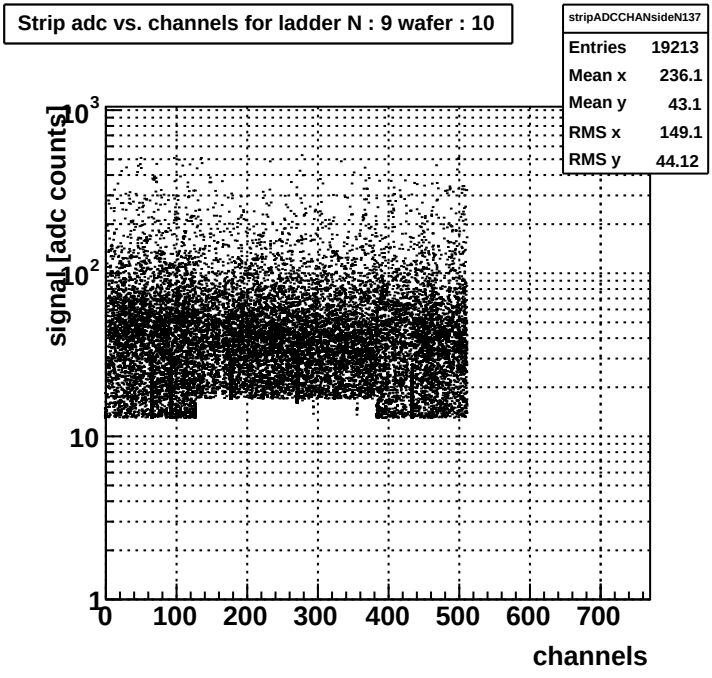

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 10234
Mean x 147.9
Mean y 40.15
RMS x 72.13
RMS y 44.45
signal [adc counts]
channels

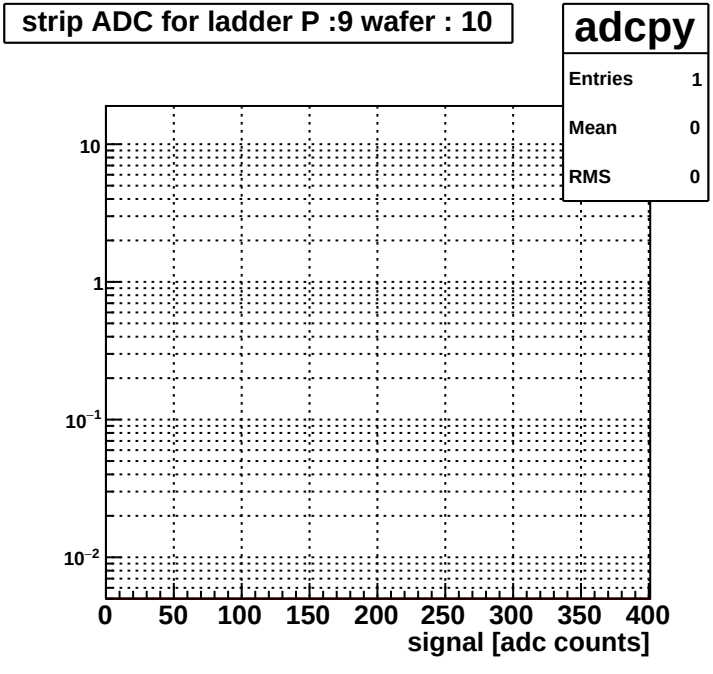

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 17607
Mean x 341.9
Mean y 36.63
RMS x 152.1
RMS y 37.12
signal [adc counts]
channels

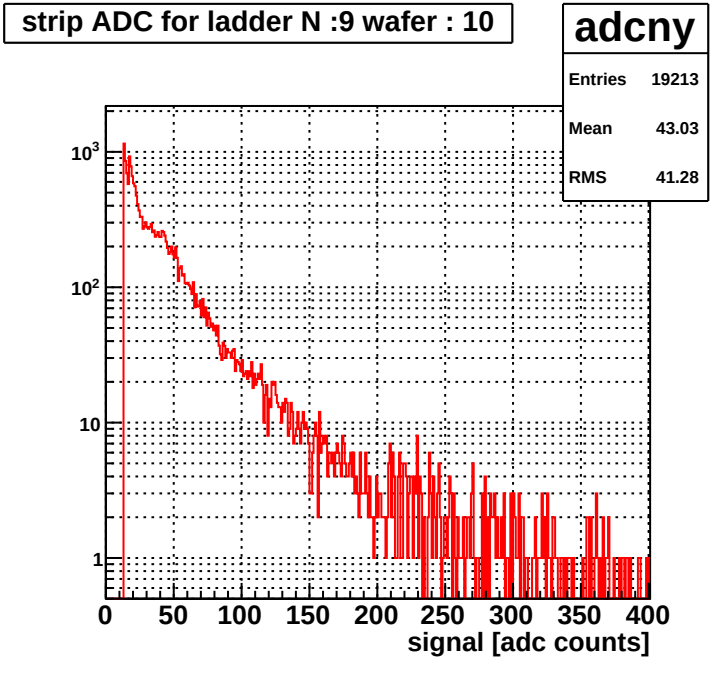

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 10234
Mean 39.01
RMS 35.34
signal [adc counts]

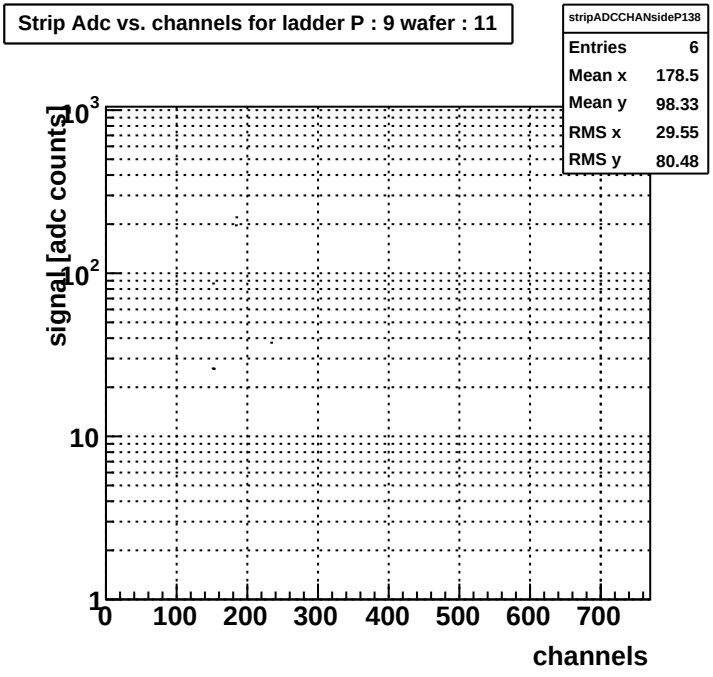

strip ADC for ladder N :9 wafer : 9
adcny
Entries 17607
Mean 36.78
RMS 35.1
signal [adc counts]

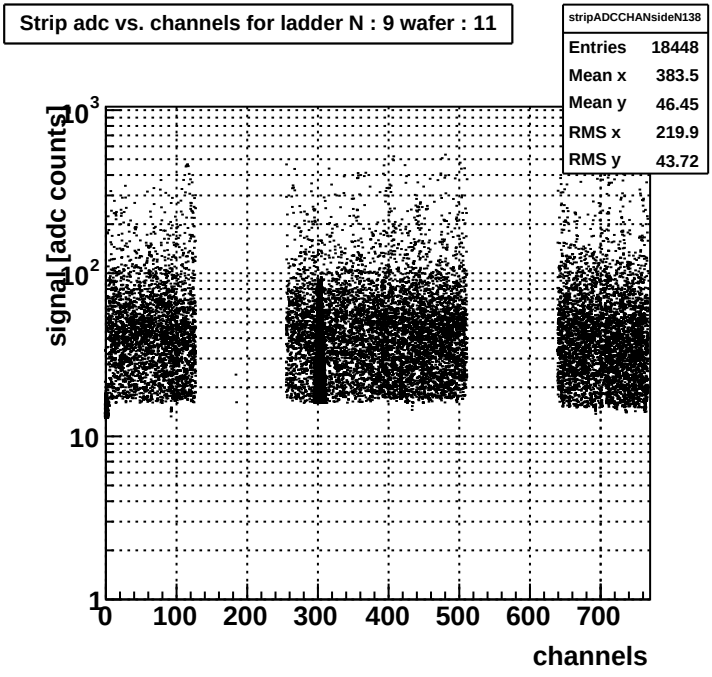

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 1
Mean x 381
Mean y 531
RMS x 0
RMS y 0
signal [adc counts]
channels

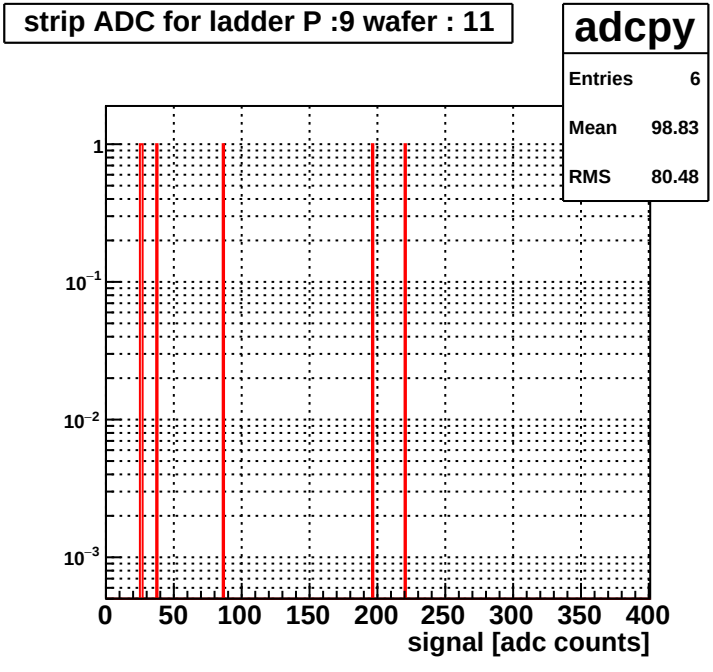

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 19213
Mean x 236.1
Mean y 43.1
RMS x 149.1
RMS y 44.12
signal [adc counts]
channels

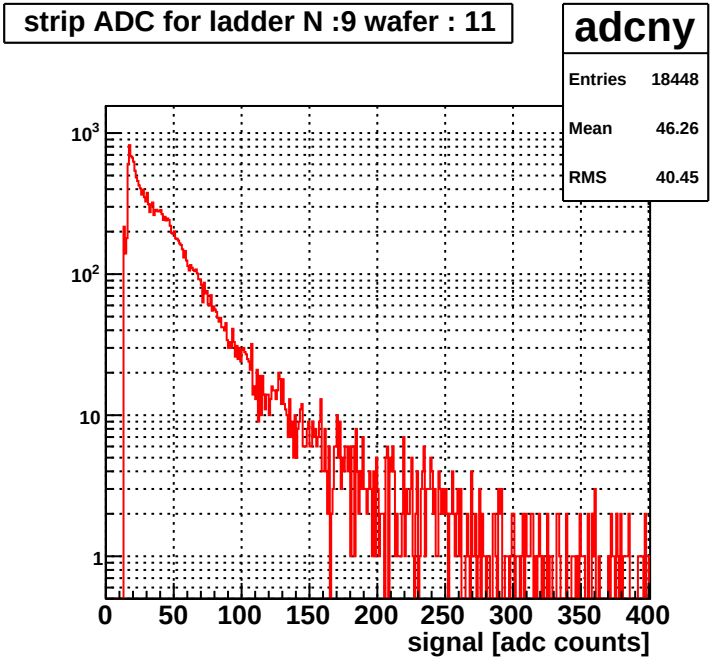

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

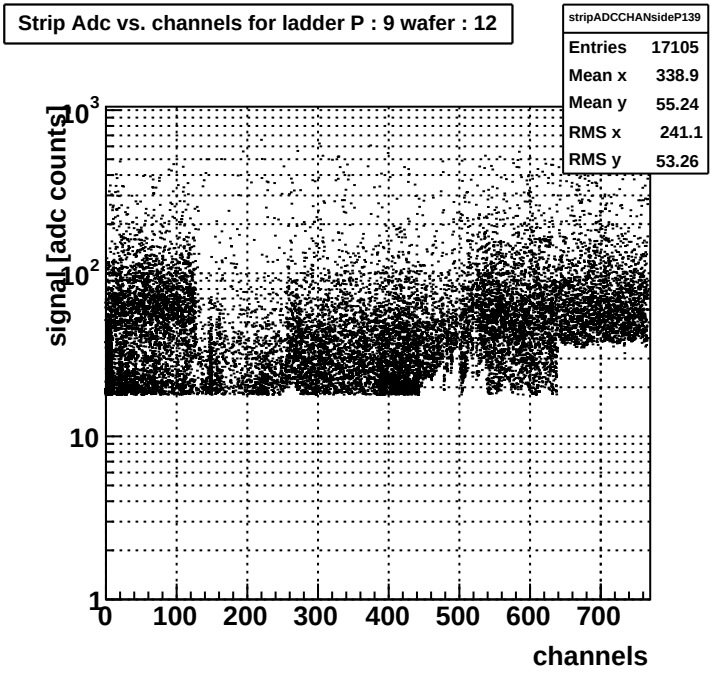

strip ADC for ladder N :9 wafer : 10
adcny
Entries 19213
Mean 43.03
RMS 41.28
signal [adc counts]

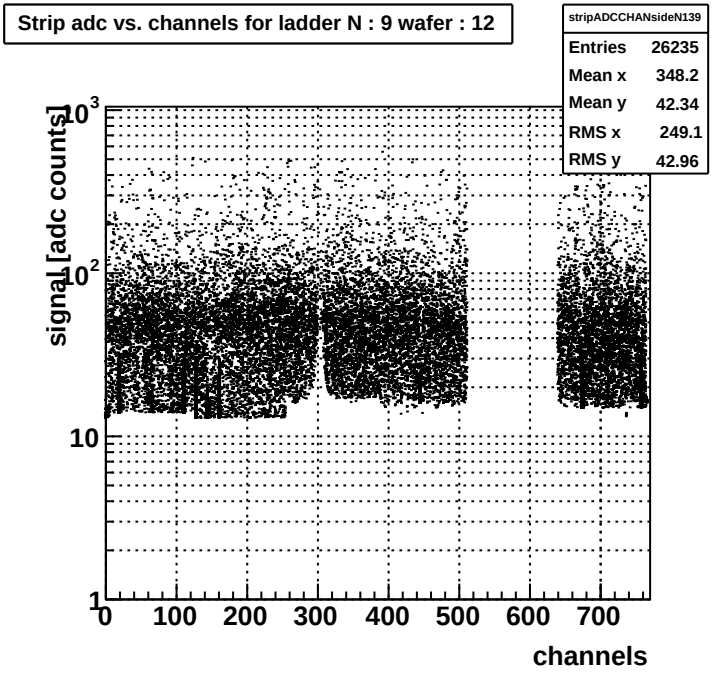

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 6
Mean x 178.5
Mean y 98.33
RMS x 29.55
RMS y 80.48
signal [adc counts]
channels

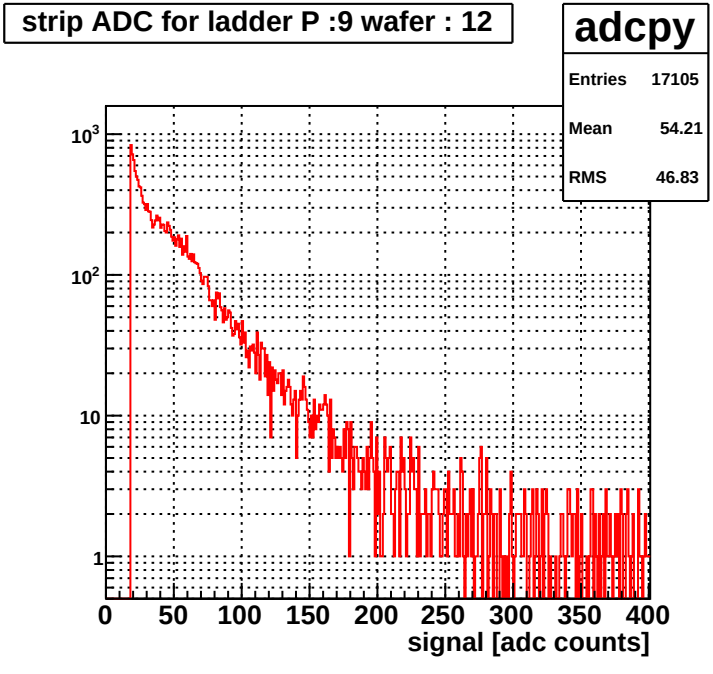

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 18448
Mean x 383.5
Mean y 46.45
RMS x 219.9
RMS y 43.72
signal [adc counts]
channels

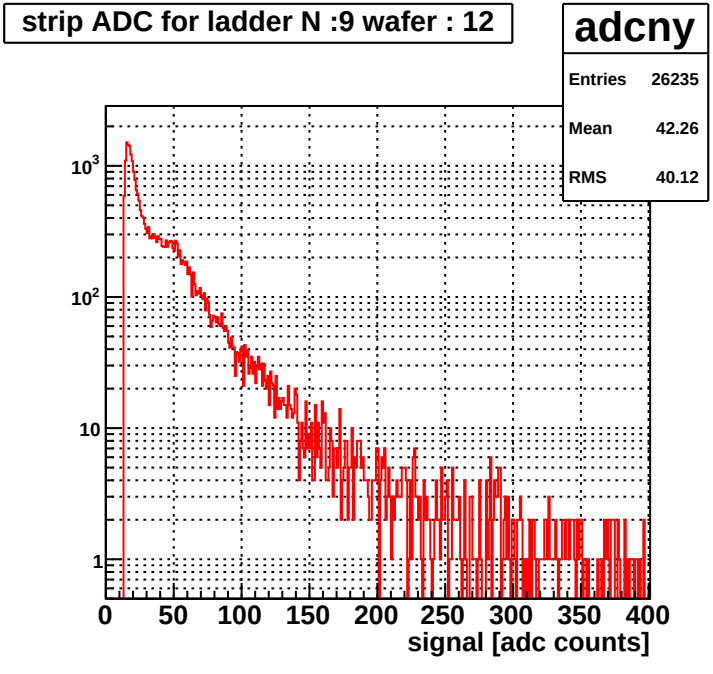

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 6
Mean 98.83
RMS 80.48
signal [adc counts]

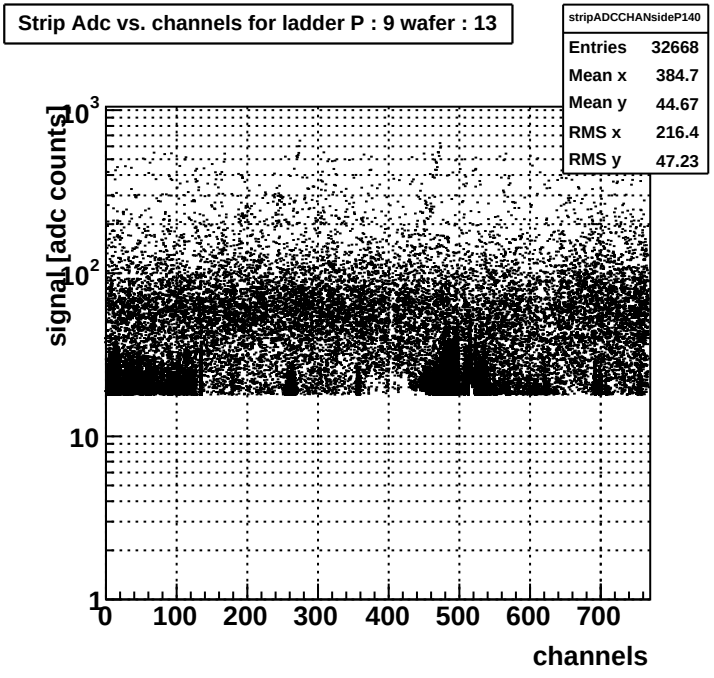

strip ADC for ladder N :9 wafer : 11
adcny
Entries 18448
Mean 46.26
RMS 40.45
signal [adc counts]

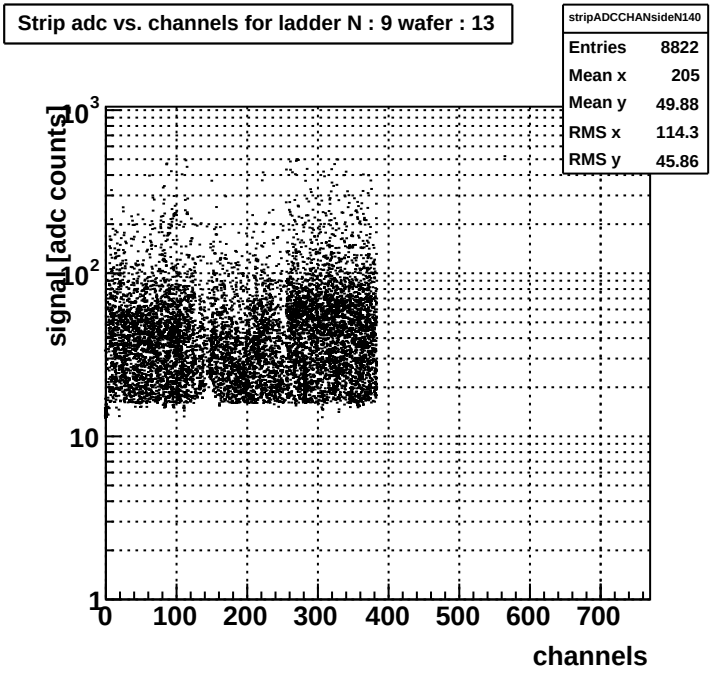

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 17105
Mean x 338.9
Mean y 55.24
RMS x 241.1
RMS y 53.26
signal [adc counts]
channels

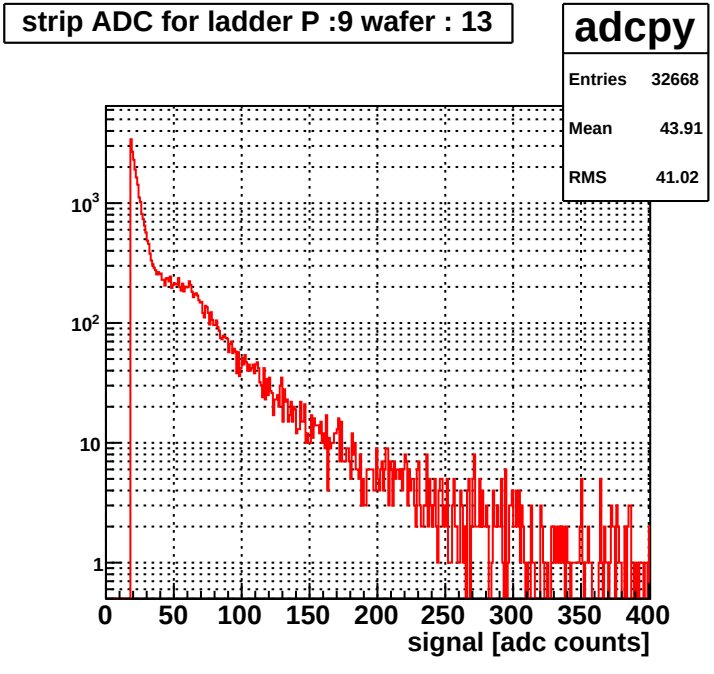

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 26235
Mean x 348.2
Mean y 42.34
RMS x 249.1
RMS y 42.96
signal [adc counts]
channels

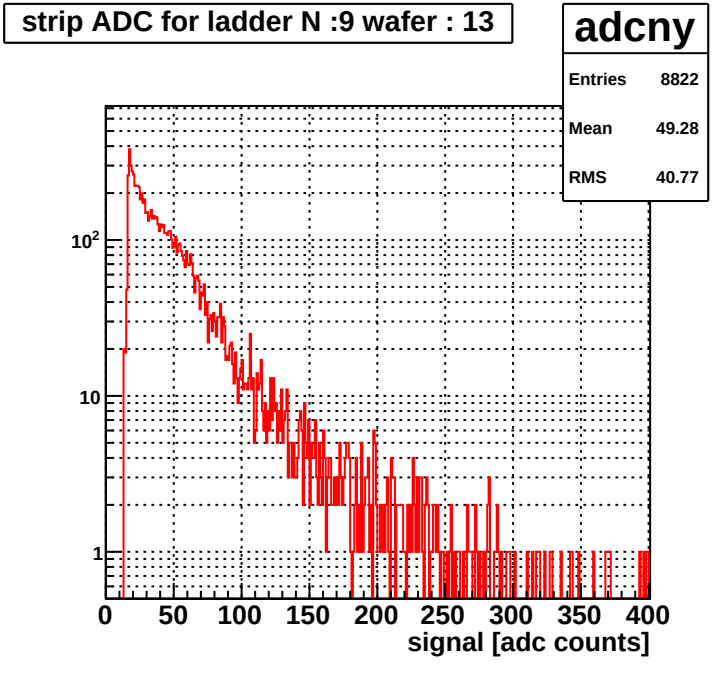

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 17105
Mean 54.21
RMS 46.83
signal [adc counts]

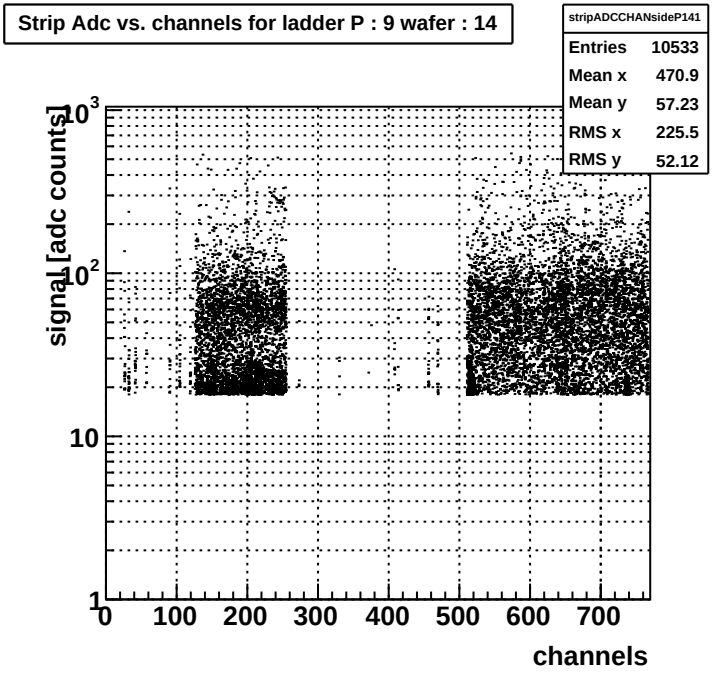

strip ADC for ladder N :9 wafer : 12
adcny
Entries 26235
Mean 42.26
RMS 40.12
signal [adc counts]

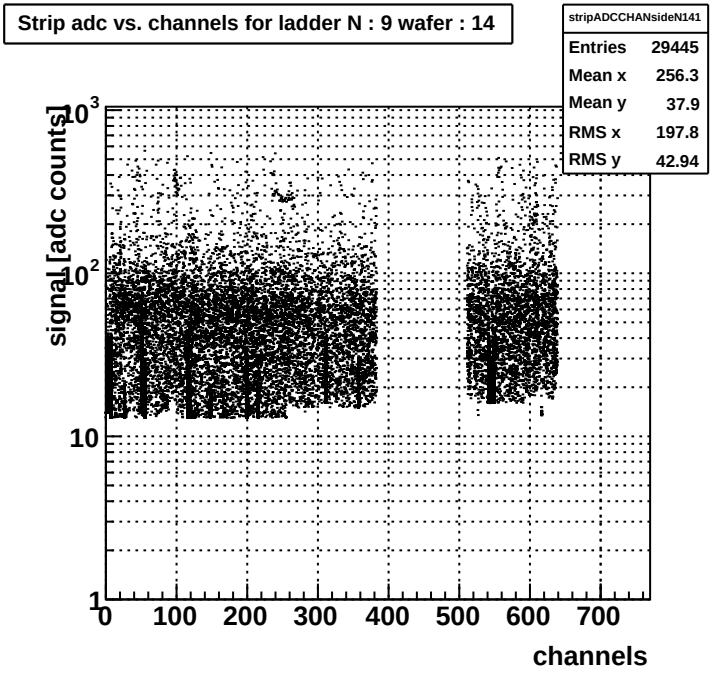

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 32668
Mean x 384.7
Mean y 44.67
RMS x 216.4
RMS y 47.23
signal [adc counts]
channels

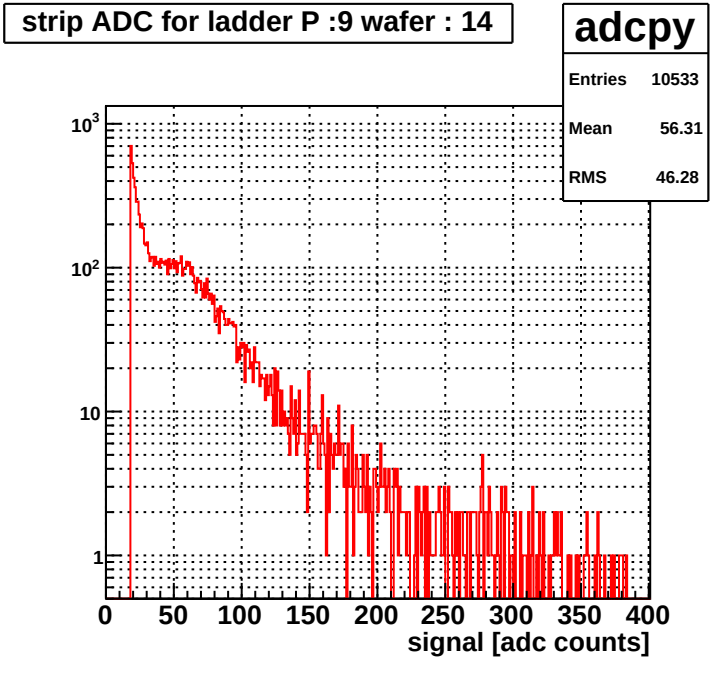

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 8822
Mean x 205
Mean y 49.88
RMS x 114.3
RMS y 45.86
signal [adc counts]
channels

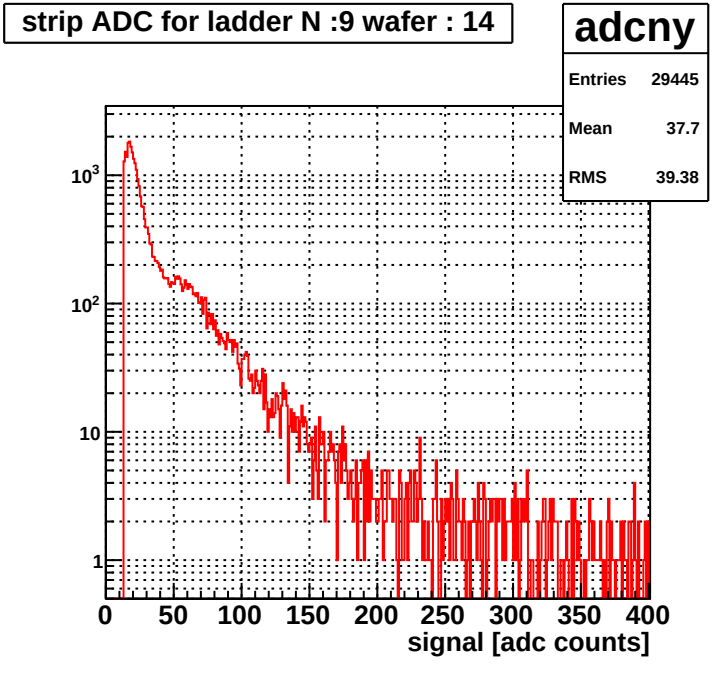

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 32668
Mean 43.91
RMS 41.02
signal [adc counts]

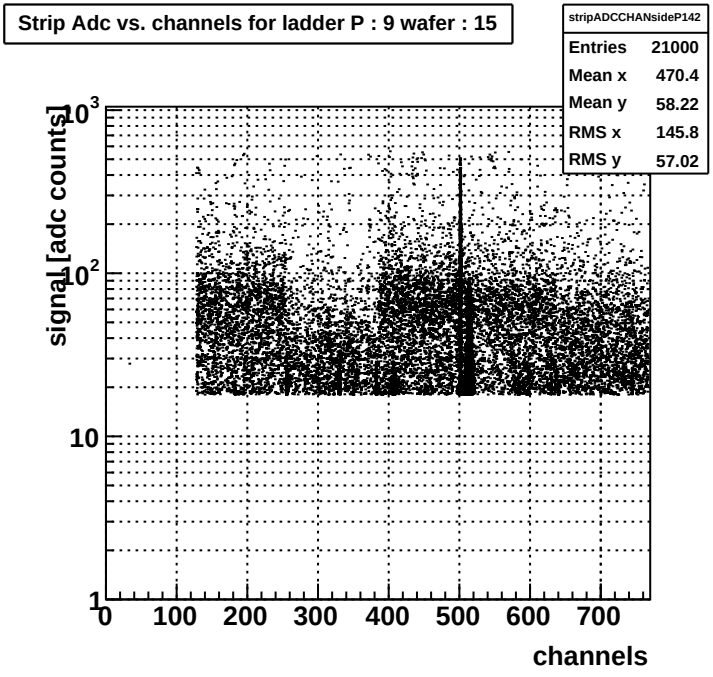

strip ADC for ladder N :9 wafer : 13
adcny
Entries 8822
Mean 49.28
RMS 40.77
signal [adc counts]

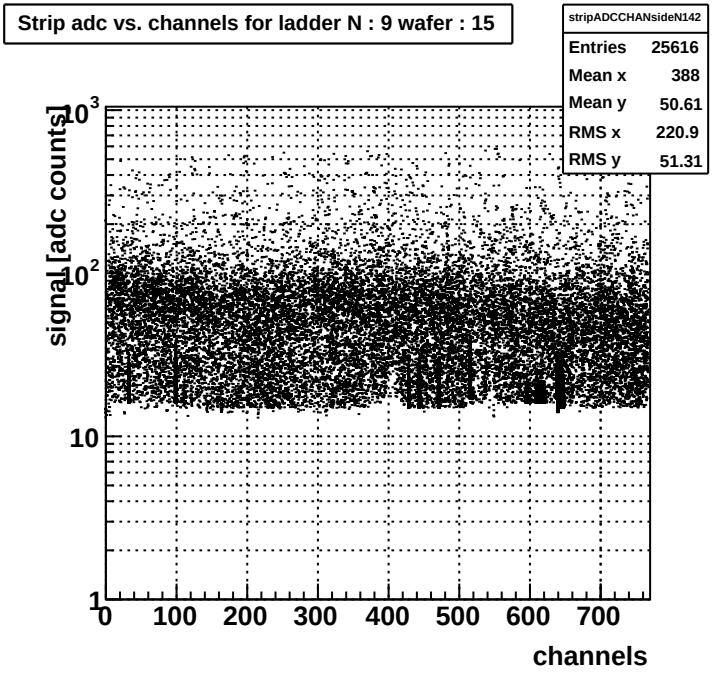

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 10533
Mean x 470.9
Mean y 57.23
RMS x 225.5
RMS y 52.12
signal [adc counts]
channels

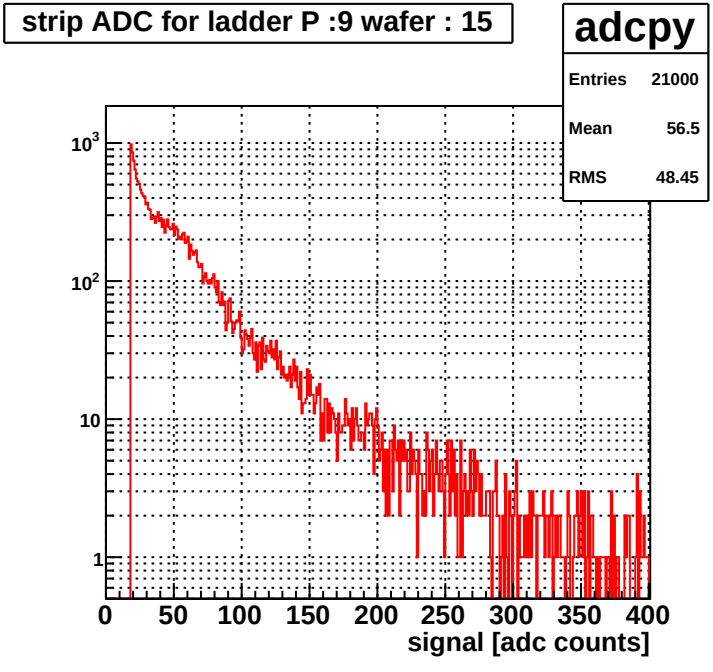

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 29445
Mean x 256.3
Mean y 37.9
RMS x 197.8
RMS y 42.94
signal [adc counts]
channels

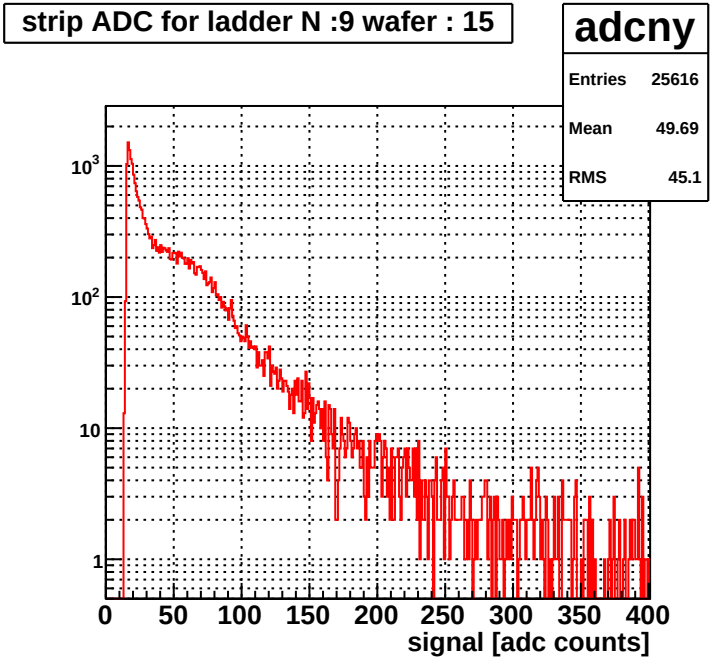

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 10533
Mean 56.31
RMS 46.28
signal [adc counts]

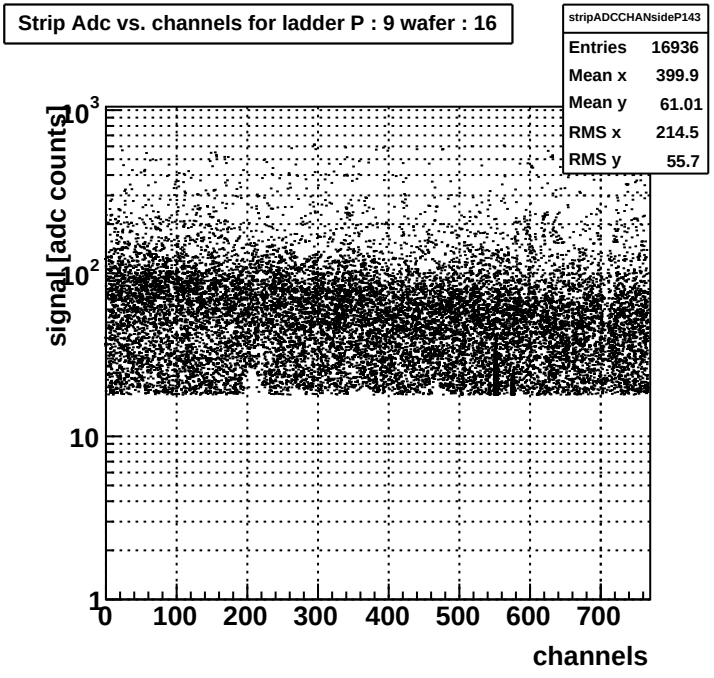

strip ADC for ladder N :9 wafer : 14
adcny
Entries 29445
Mean 37.7
RMS 39.38
signal [adc counts]

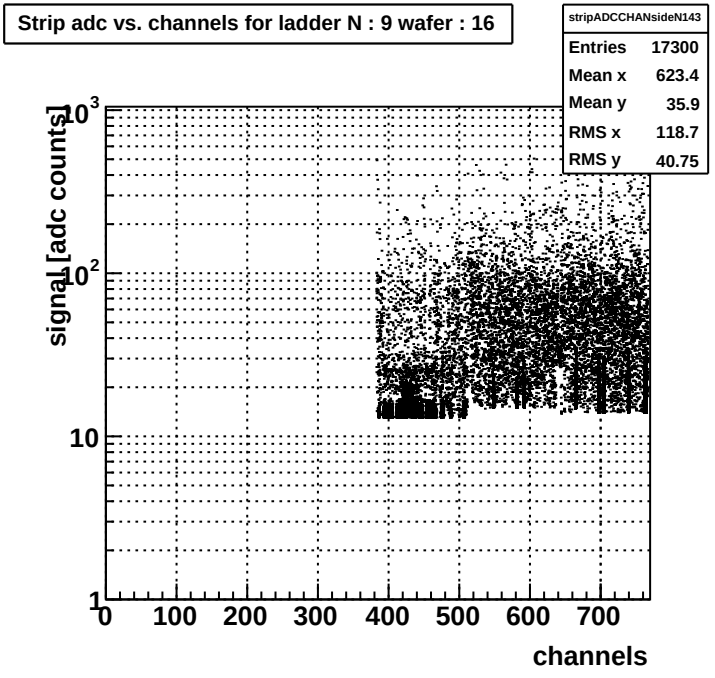

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 21000
Mean x 470.4
Mean y 58.22
RMS x 145.8
RMS y 57.02
signal [adc counts]
channels

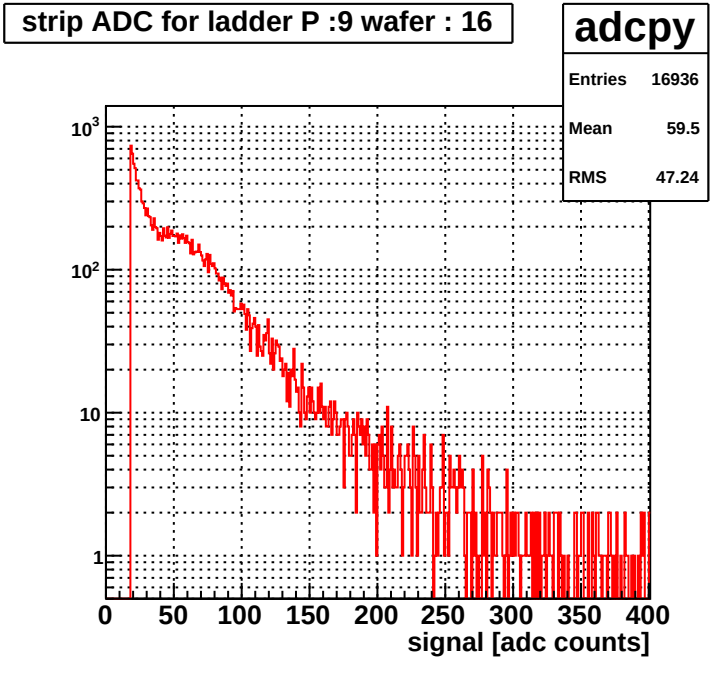

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 25616
Mean x 388
Mean y 50.61
RMS x 220.9
RMS y 51.31
signal [adc counts]
channels

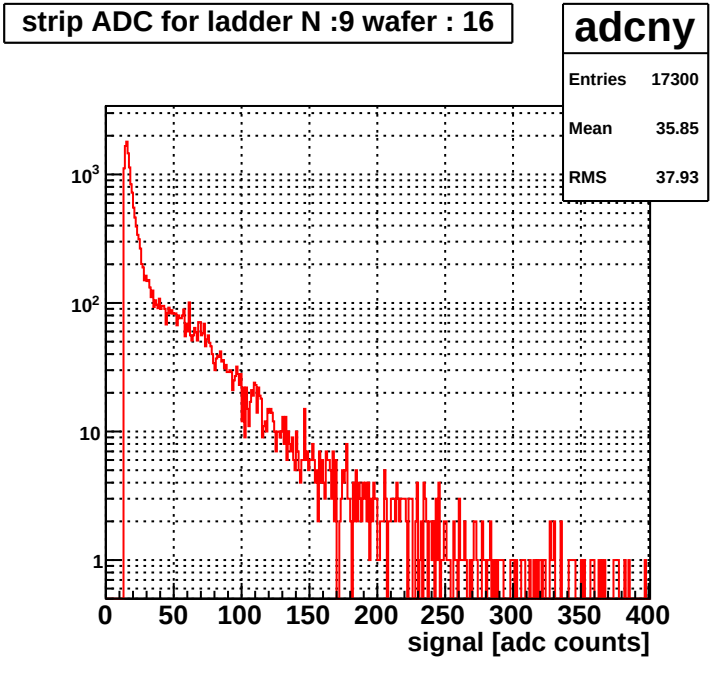

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 21000
Mean 56.5
RMS 48.45
signal [adc counts]

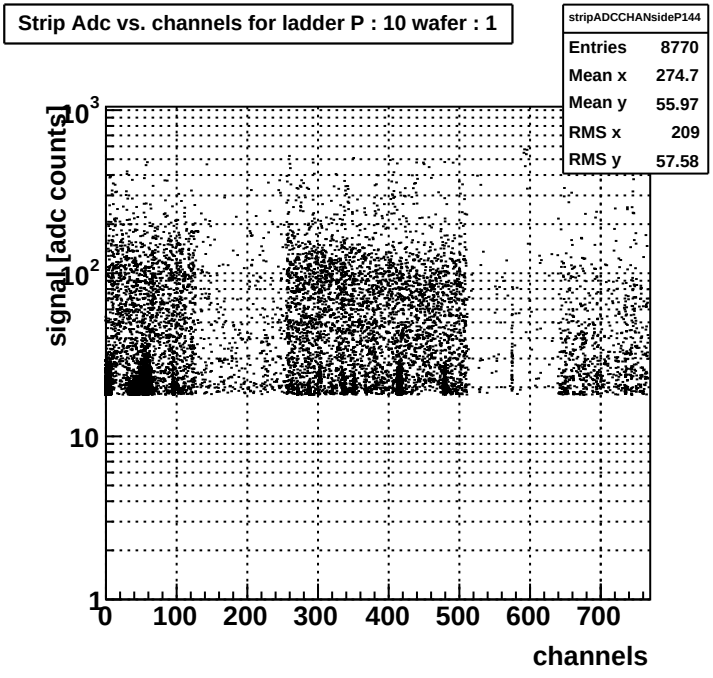

strip ADC for ladder N :9 wafer : 15
adcny
Entries 25616
Mean 49.69
RMS 45.1
signal [adc counts]

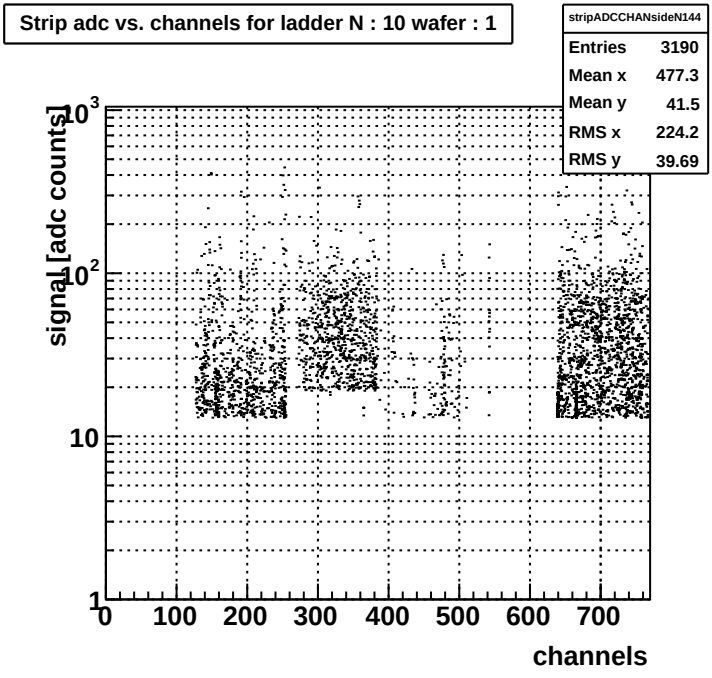

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 16936
Mean x 399.9
Mean y 61.01
RMS x 214.5
RMS y 55.7
signal [adc counts]
channels

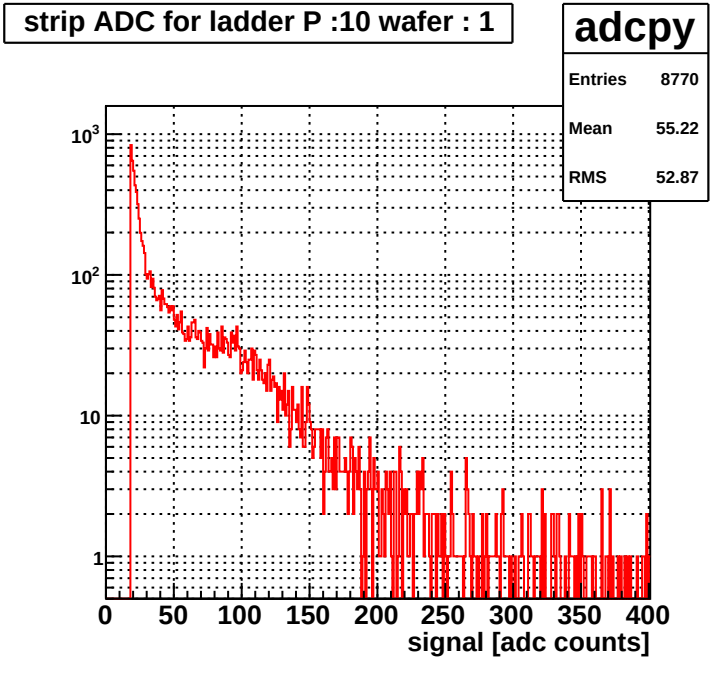

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 17300
Mean x 623.4
Mean y 35.9
RMS x 118.7
RMS y 40.75
signal [adc counts]
channels

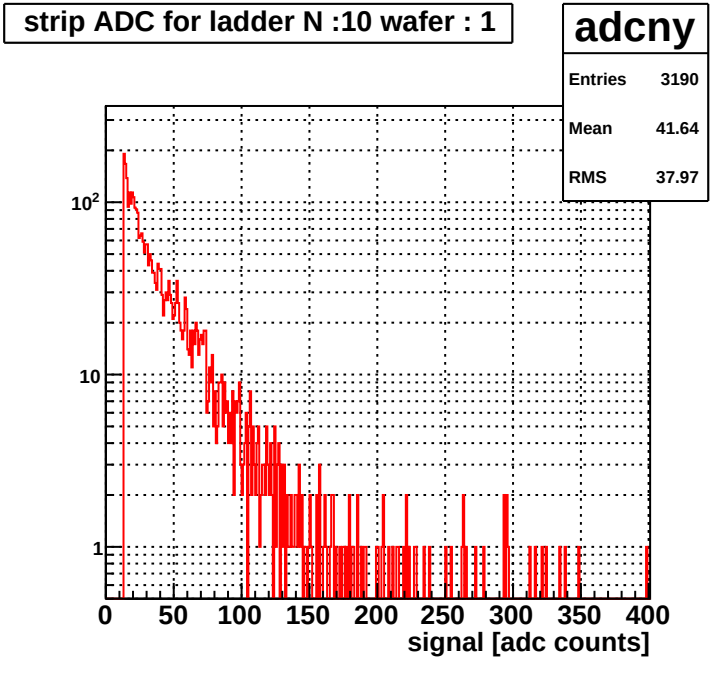

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 16936
Mean 59.5
RMS 47.24
signal [adc counts]

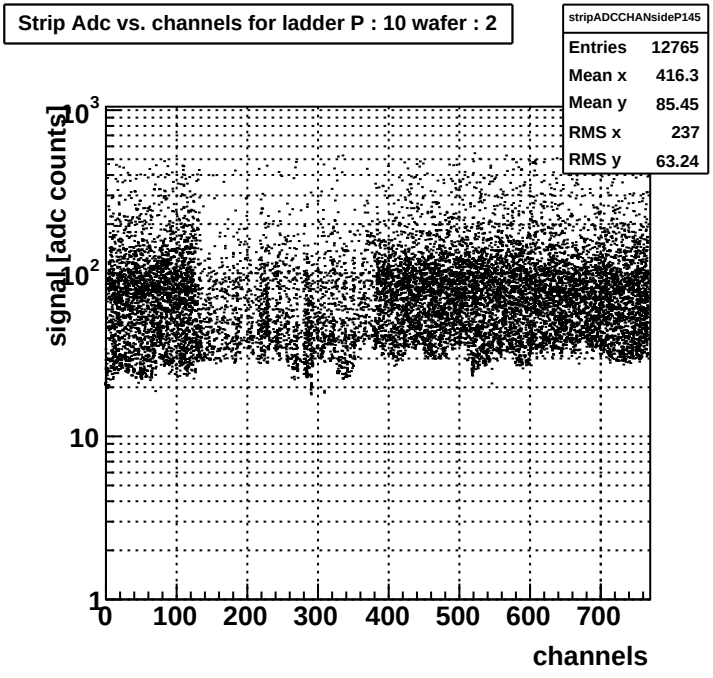

strip ADC for ladder N :9 wafer : 16
adcny
Entries 17300
Mean 35.85
RMS 37.93
signal [adc counts]

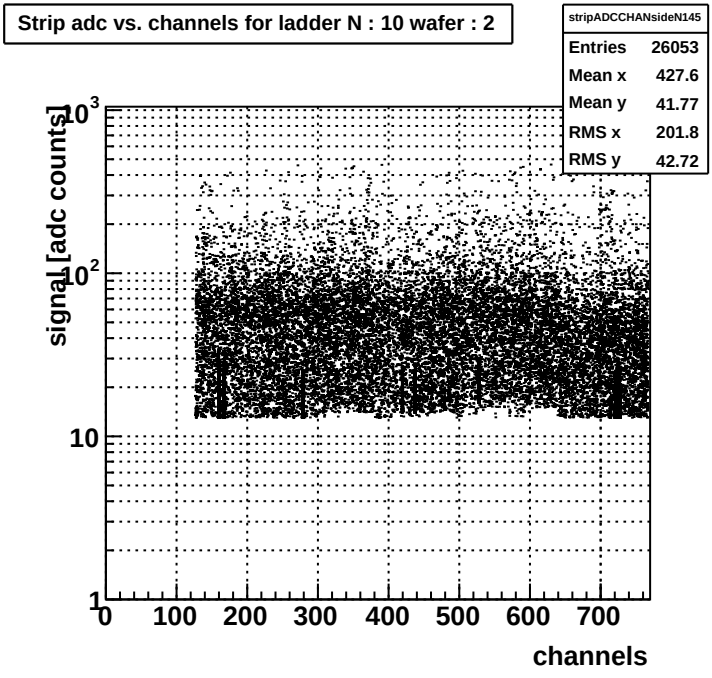

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 8770
Mean x 274.7
Mean y 55.97
RMS x 209
RMS y 57.58
signal [adc counts]
channels

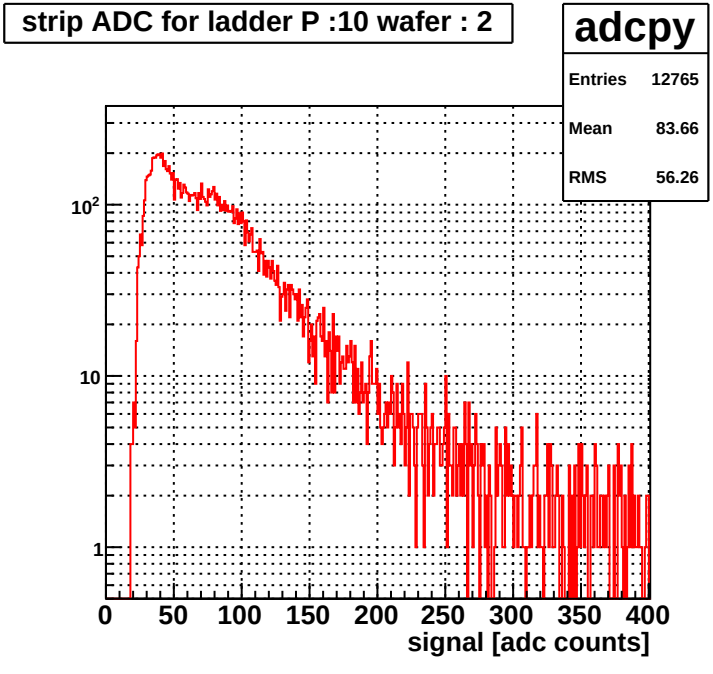

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 3190
Mean x 477.3
Mean y 41.5
RMS x 224.2
RMS y 39.69
signal [adc counts]
channels

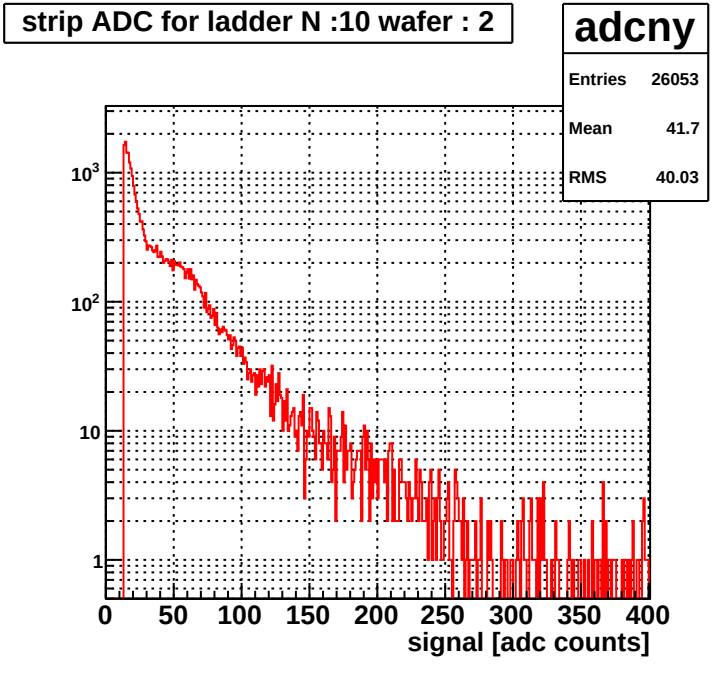

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 8770
Mean 55.22
RMS 52.87
signal [adc counts]

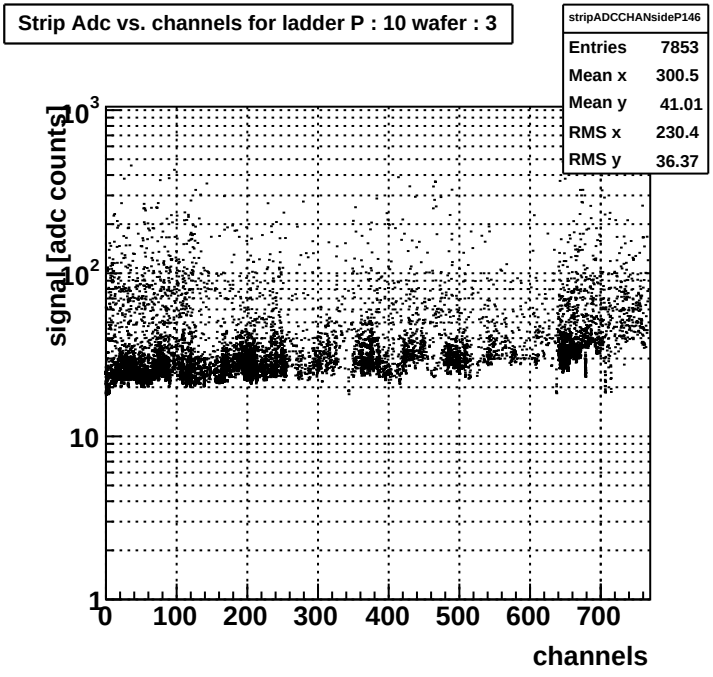

strip ADC for ladder N :10 wafer : 1
adcny
Entries 3190
Mean 41.64
RMS 37.97
signal [adc counts]

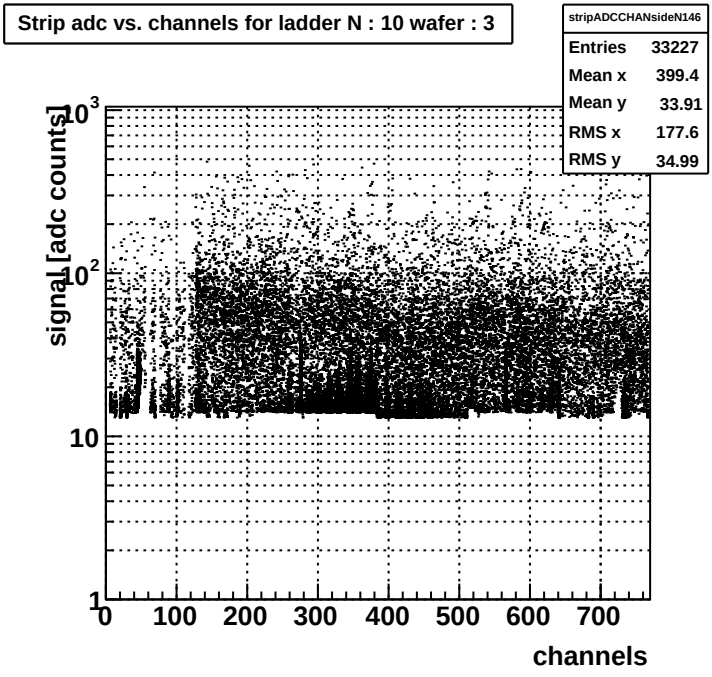

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 12765
Mean x 416.3
Mean y 85.45
RMS x 237
RMS y 63.24
signal [adc counts]
channels

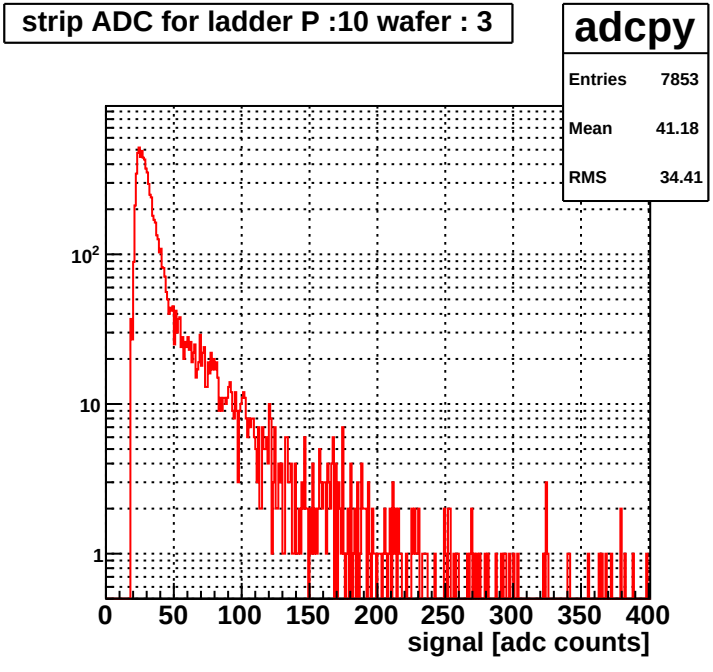

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 26053
Mean x 427.6
Mean y 41.77
RMS x 201.8
RMS y 42.72
signal [adc counts]
channels

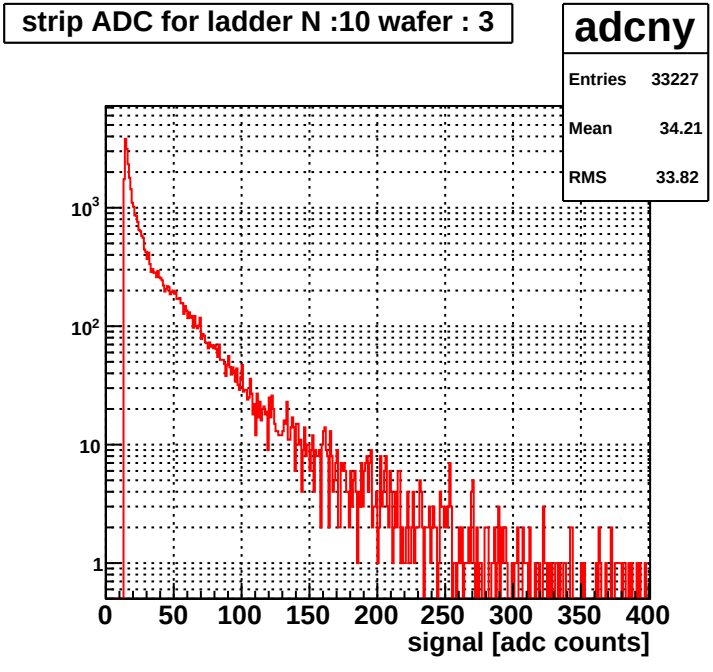

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 12765
Mean 83.66
RMS 56.26
signal [adc counts]

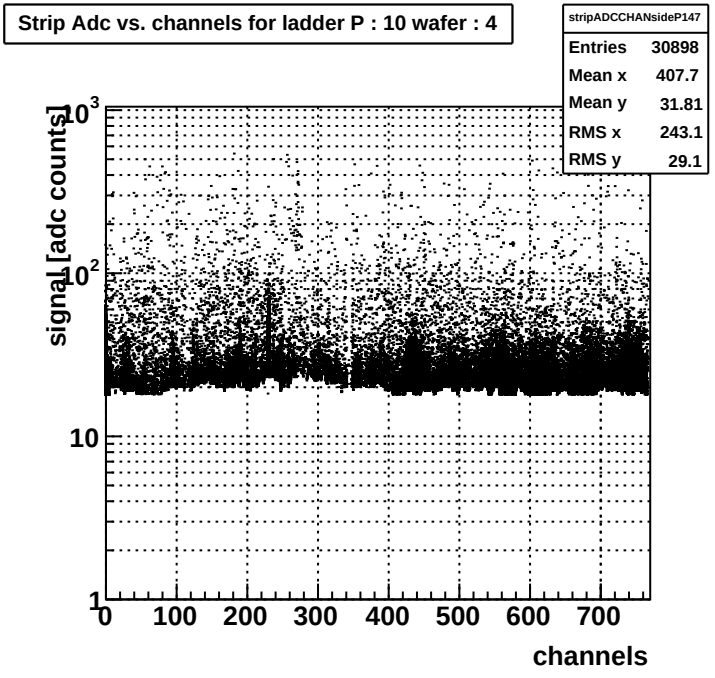

strip ADC for ladder N :10 wafer : 2
adcny
Entries 26053
Mean 41.7
RMS 40.03
signal [adc counts]

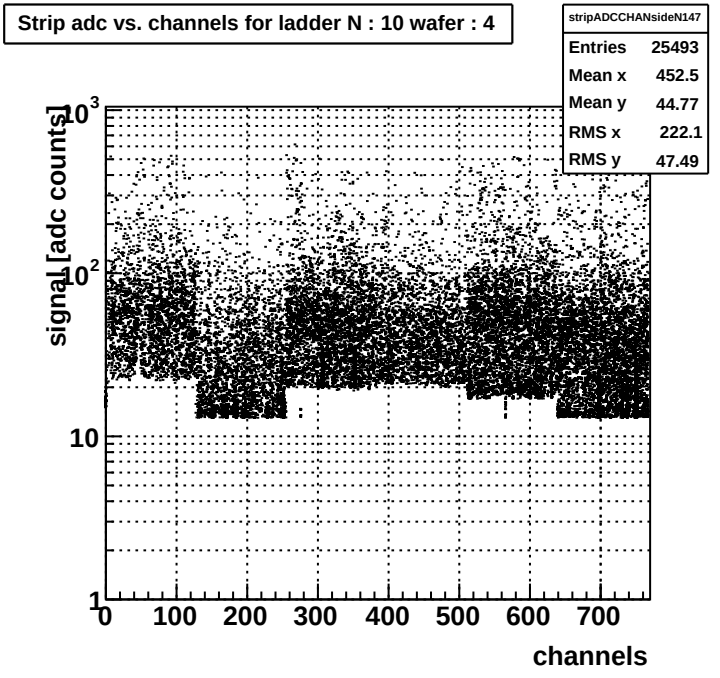

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 7853
Mean x 300.5
Mean y 41.01
RMS x 230.4
RMS y 36.37
signal [adc counts]
channels

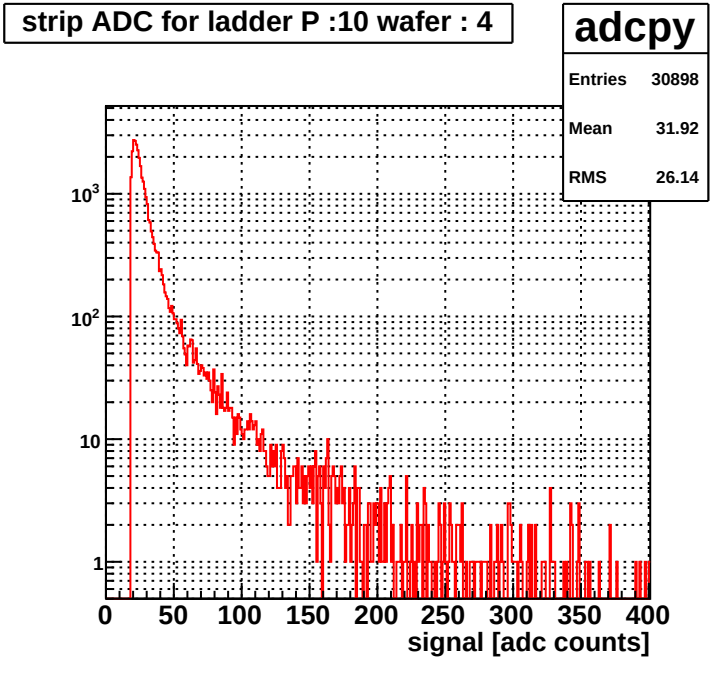

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 33227
Mean x 399.4
Mean y 33.91
RMS x 177.6
RMS y 34.99
signal [adc counts]
channels

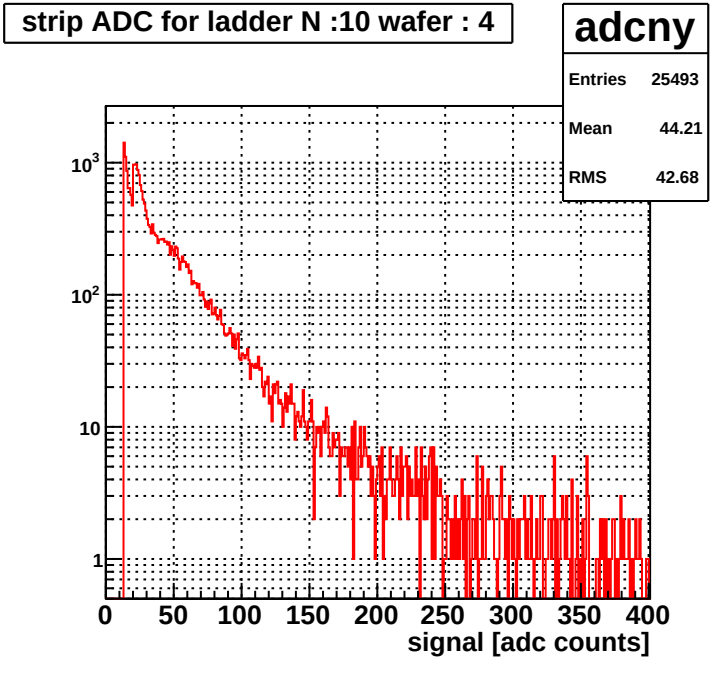

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 7853
Mean 41.18
RMS 34.41
signal [adc counts]

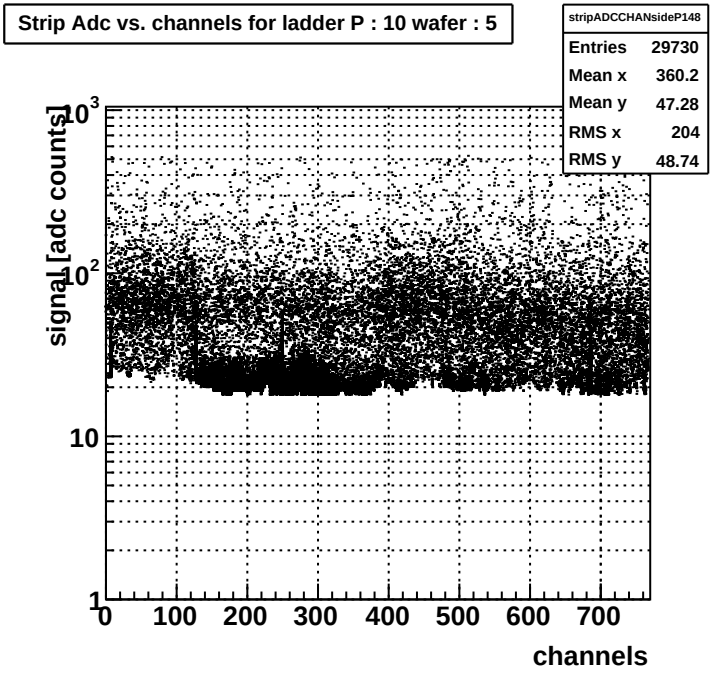

strip ADC for ladder N :10 wafer : 3
adcny
Entries 33227
Mean 34.21
RMS 33.82
signal [adc counts]

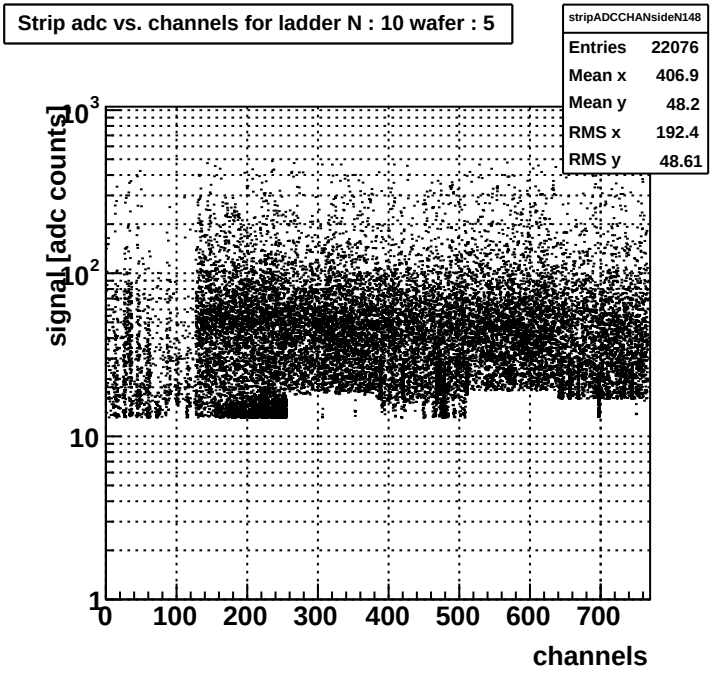

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 30898
Mean x 407.7
Mean y 31.81
RMS x 243.1
RMS y 29.1
signal [adc counts]
channels

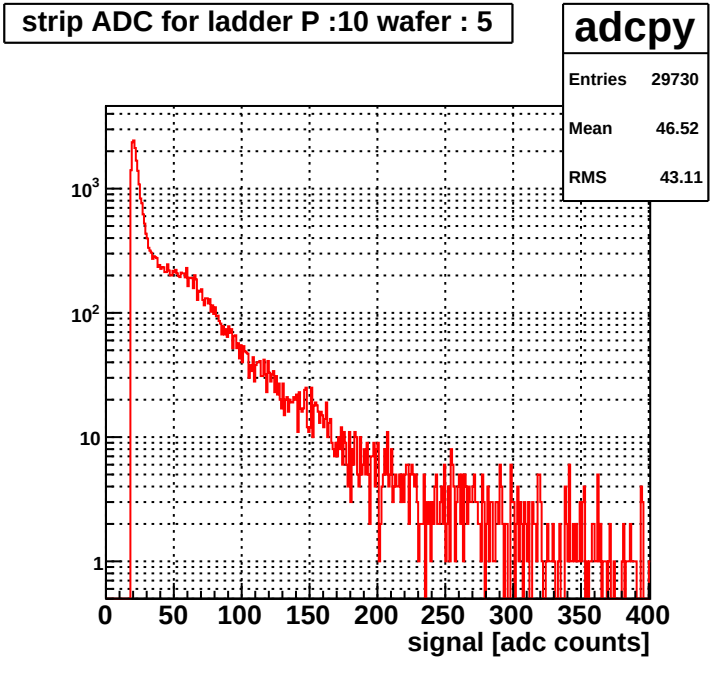

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 25493
Mean x 452.5
Mean y 44.77
RMS x 222.1
RMS y 47.49
signal [adc counts]
channels

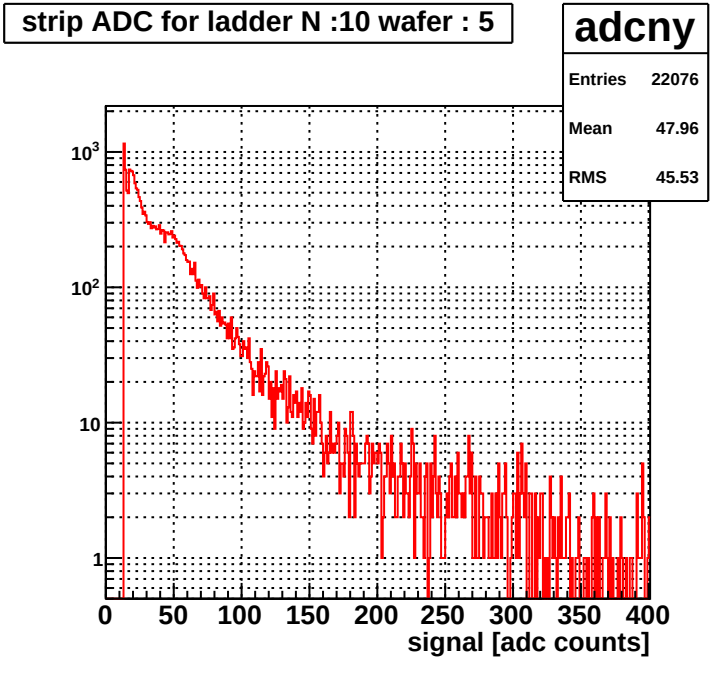

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 30898
Mean 31.92
RMS 26.14
signal [adc counts]

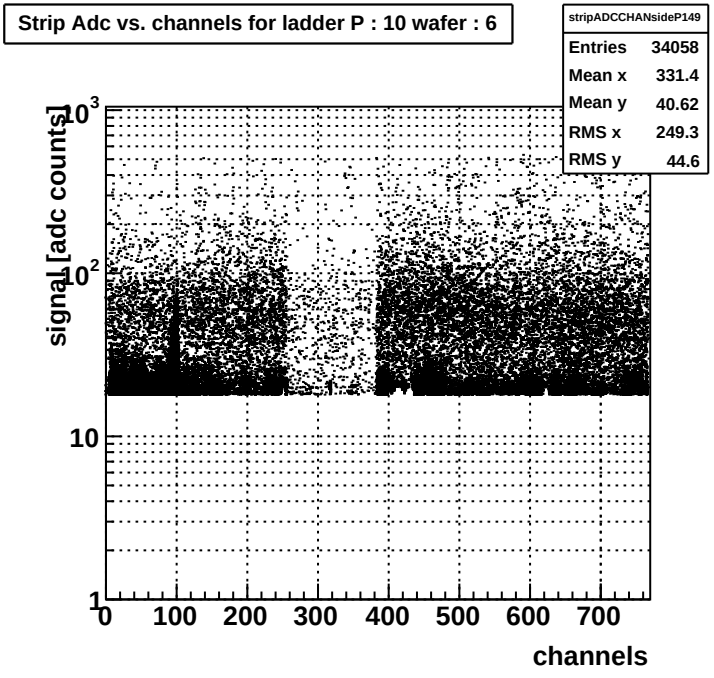

strip ADC for ladder N :10 wafer : 4
adcny
Entries 25493
Mean 44.21
RMS 42.68
signal [adc counts]

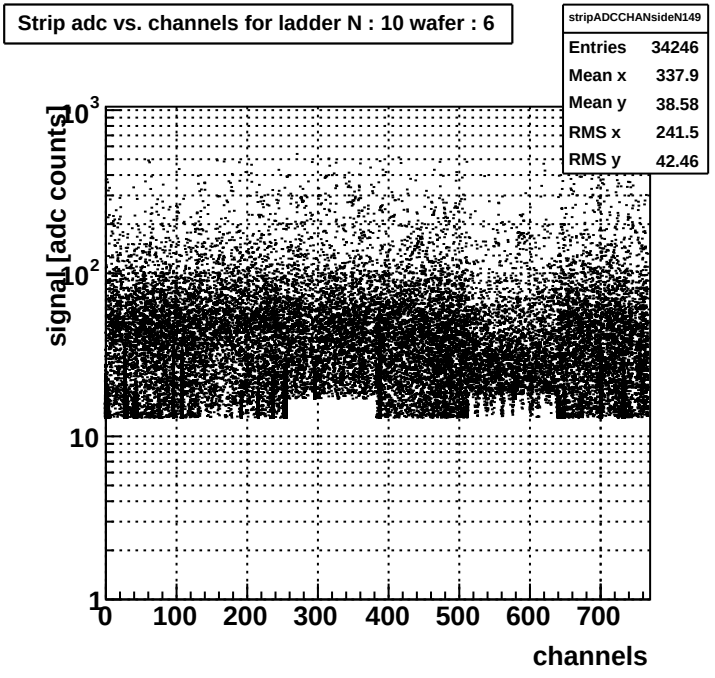

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 29730
Mean x 360.2
Mean y 47.28
RMS x 204
RMS y 48.74
signal [adc counts]
channels

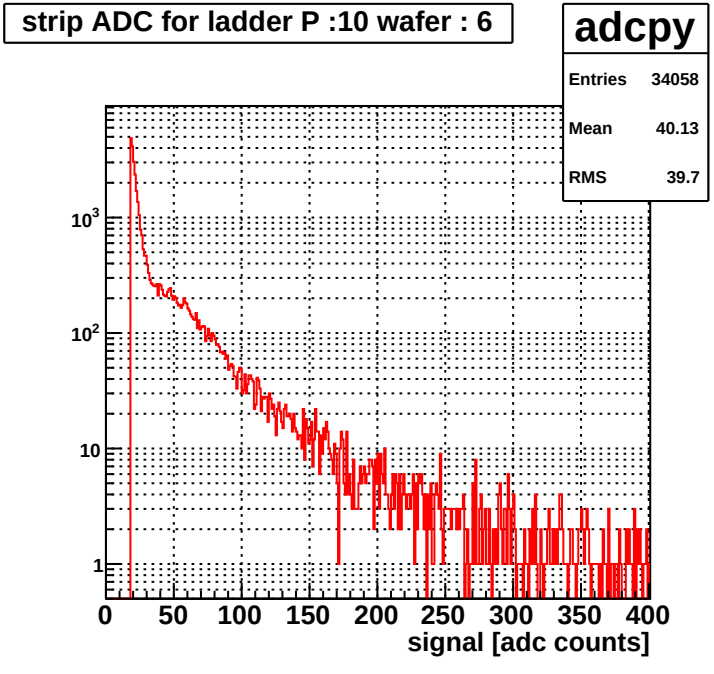

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 22076
Mean x 406.9
Mean y 48.2
RMS x 192.4
RMS y 48.61
signal [adc counts]
channels

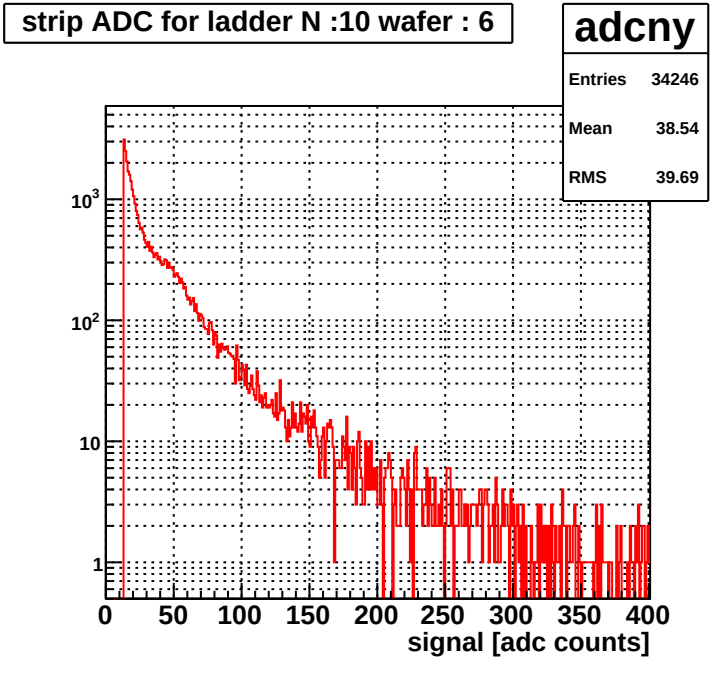

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 29730
Mean 46.52
RMS 43.11
signal [adc counts]

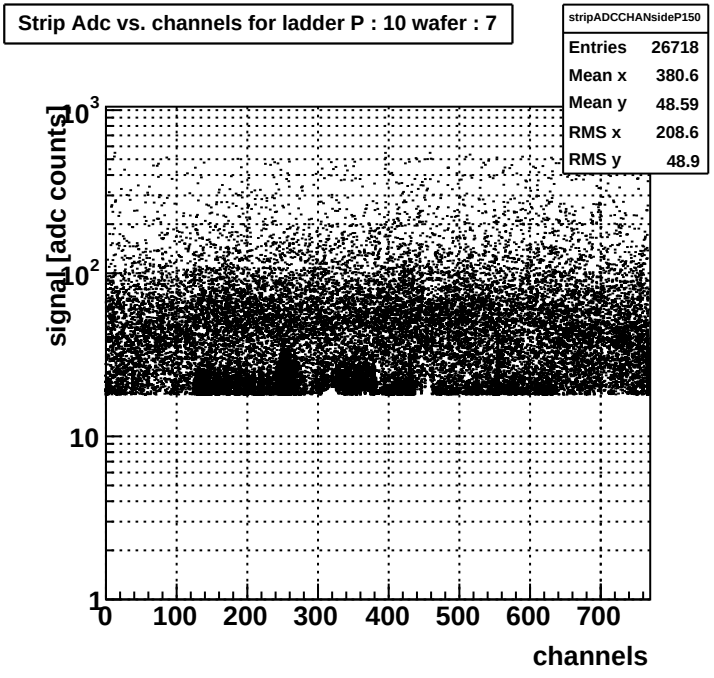

strip ADC for ladder N :10 wafer : 5
adcny
Entries 22076
Mean 47.96
RMS 45.53
signal [adc counts]

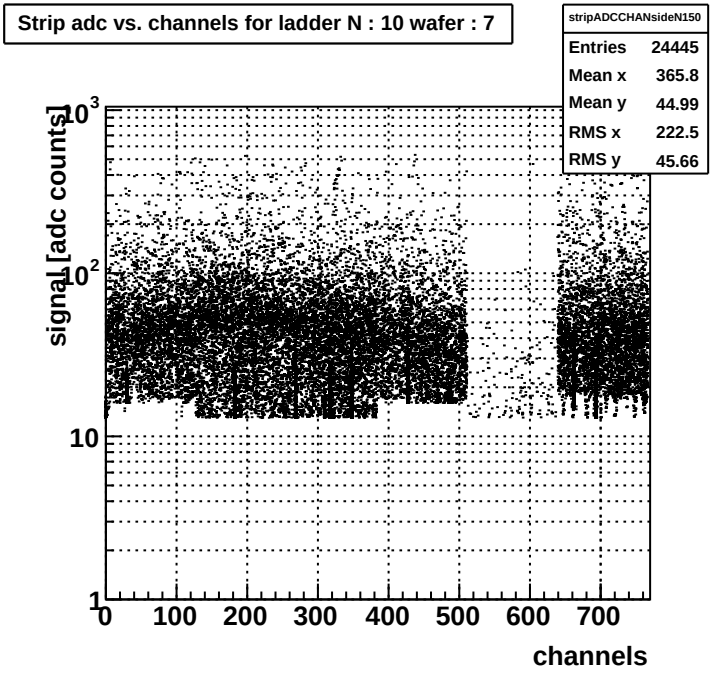

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 34058
Mean x 331.4
Mean y 40.62
RMS x 249.3
RMS y 44.6
signal [adc counts]
channels

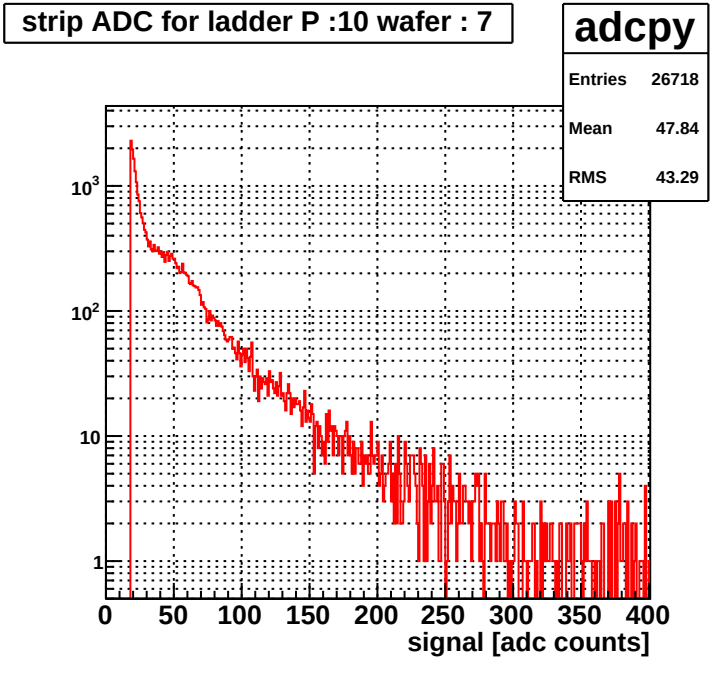

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 34246
Mean x 337.9
Mean y 38.58
RMS x 241.5
RMS y 42.46
signal [adc counts]
channels

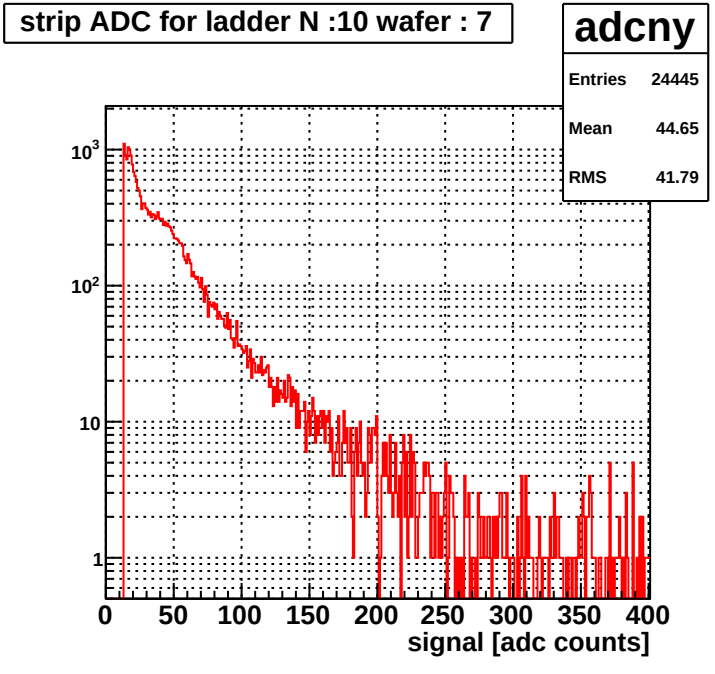

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 34058
Mean 40.13
RMS 39.7
signal [adc counts]

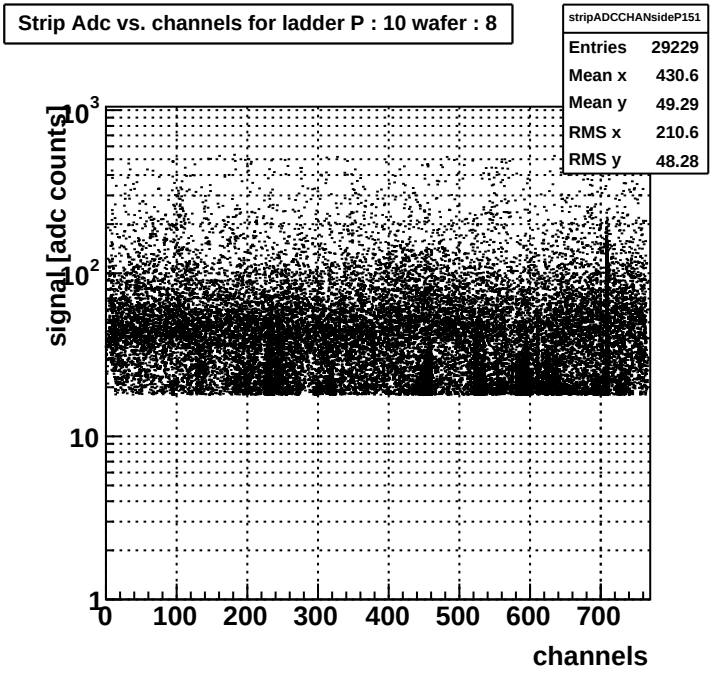

strip ADC for ladder N :10 wafer : 6
adcny
Entries 34246
Mean 38.54
RMS 39.69
signal [adc counts]

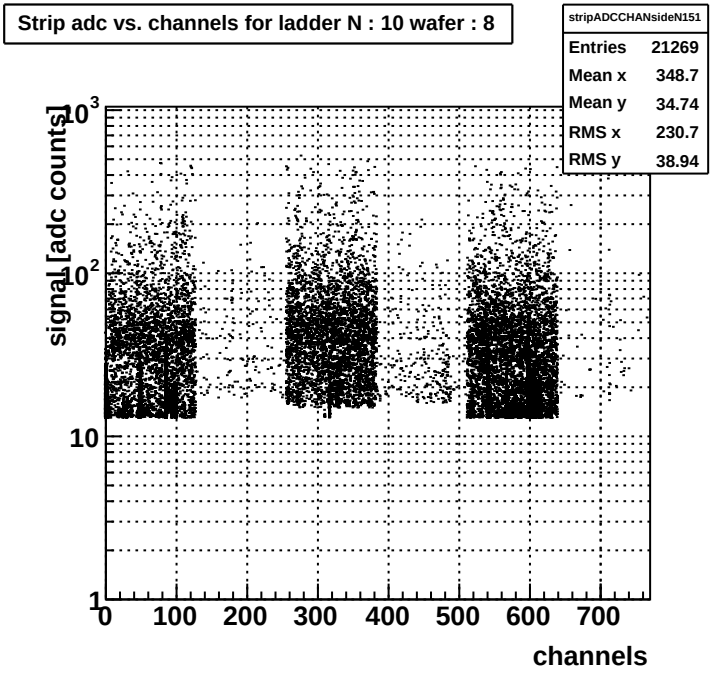

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 26718
Mean x 380.6
Mean y 48.59
RMS x 208.6
RMS y 48.9
signal [adc counts]
channels

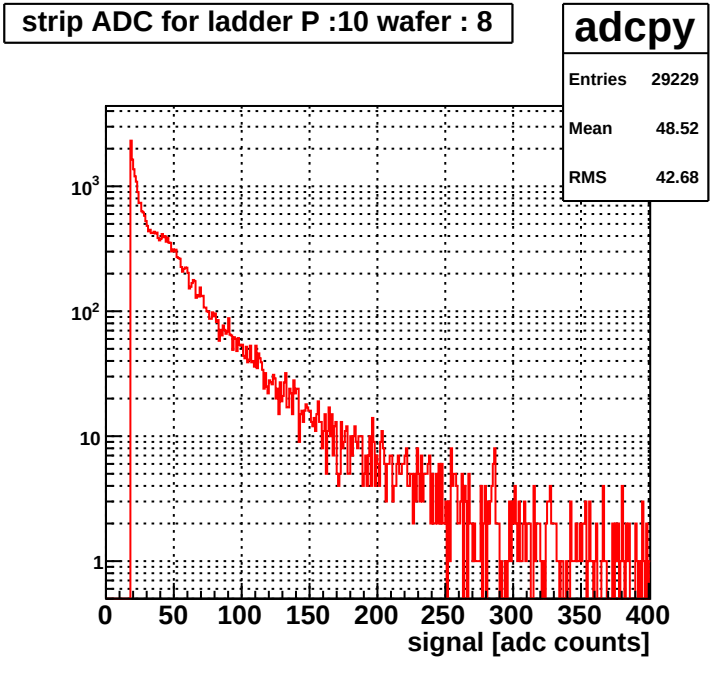

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 24445
Mean x 365.8
Mean y 44.99
RMS x 222.5
RMS y 45.66
signal [adc counts]
channels

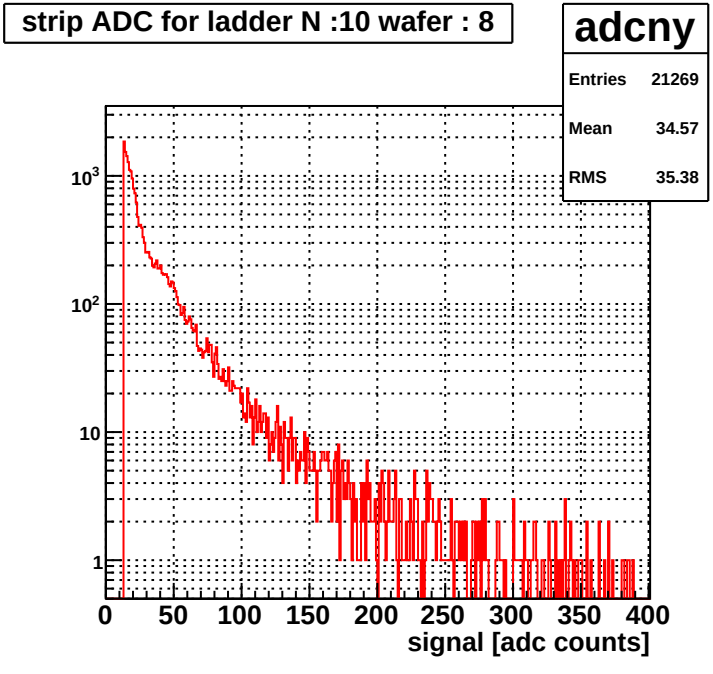

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 26718
Mean 47.84
RMS 43.29
signal [adc counts]

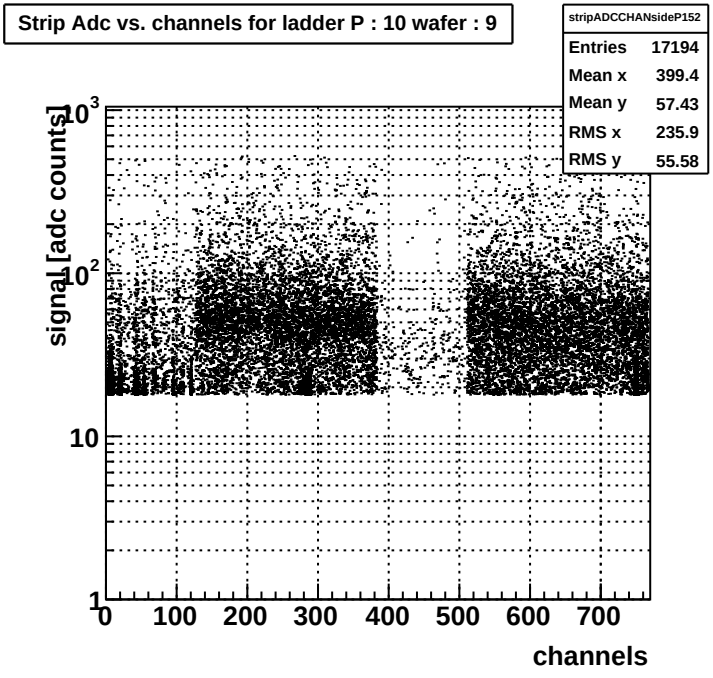

strip ADC for ladder N :10 wafer : 7
adcny
Entries 24445
Mean 44.65
RMS 41.79
signal [adc counts]

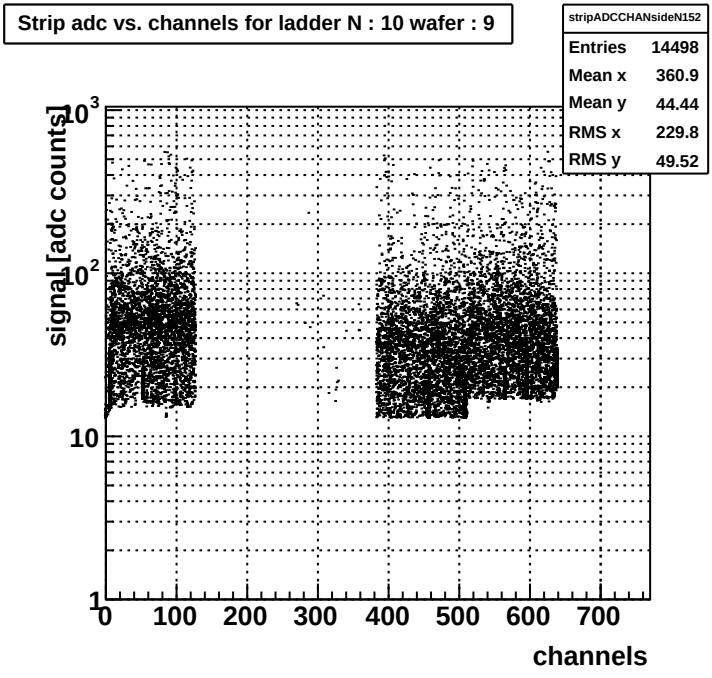

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 29229
Mean x 430.6
Mean y 49.29
RMS x 210.6
RMS y 48.28
signal [adc counts]
channels

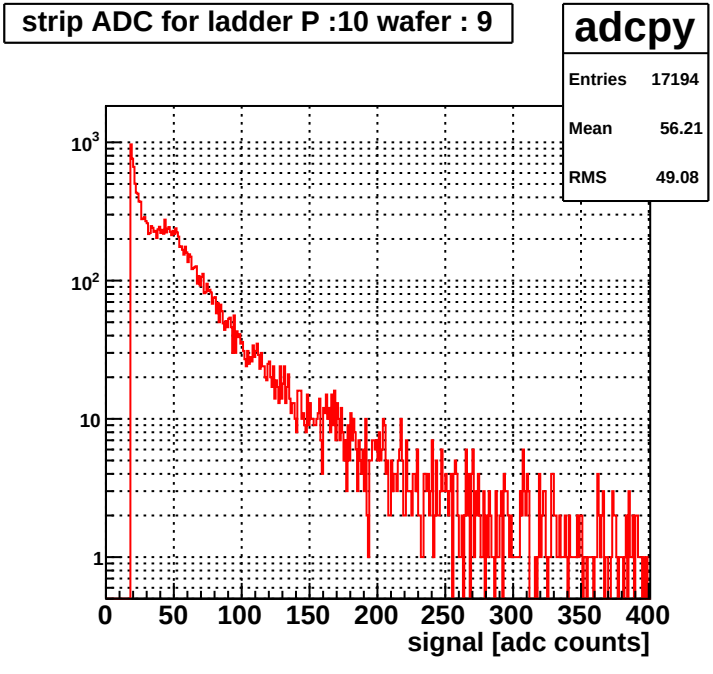

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 21269
Mean x 348.7
Mean y 34.74
RMS x 230.7
RMS y 38.94
signal [adc counts]
channels

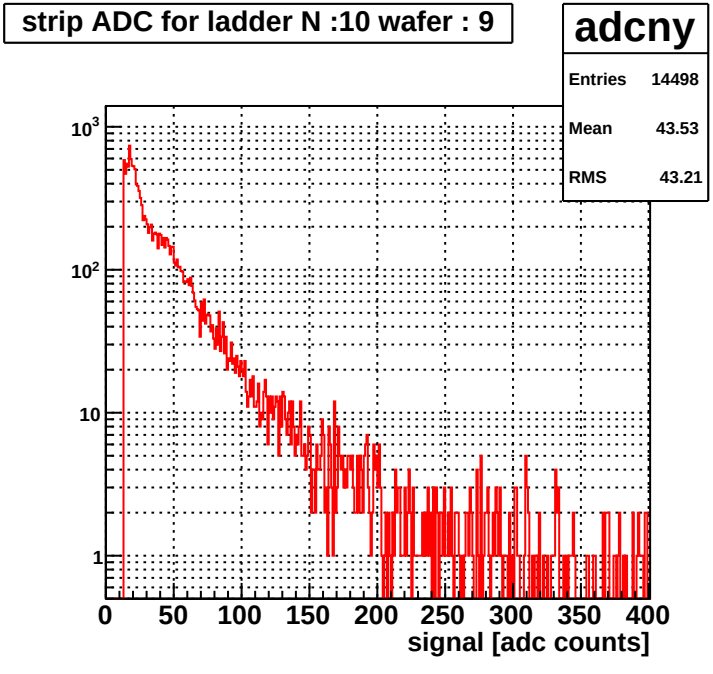

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 29229
Mean 48.52
RMS 42.68
signal [adc counts]

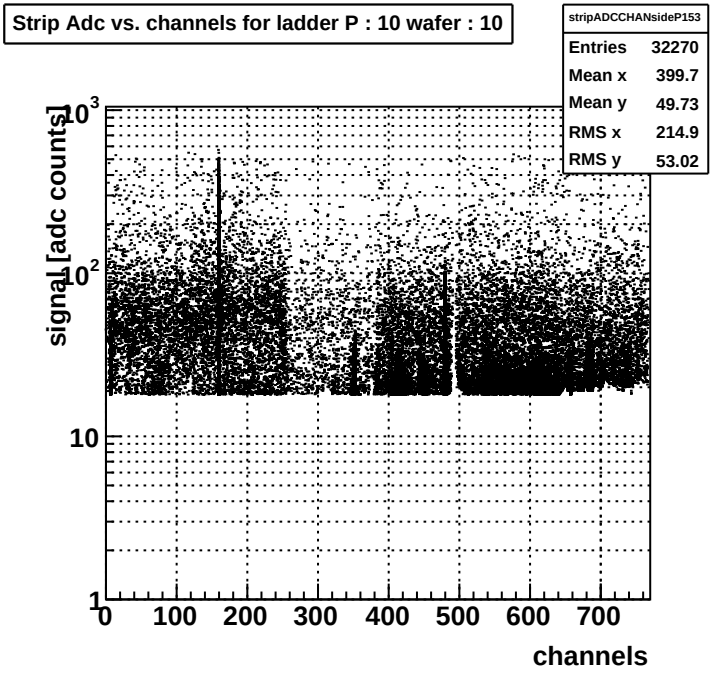

strip ADC for ladder N :10 wafer : 8
adcny
Entries 21269
Mean 34.57
RMS 35.38
signal [adc counts]

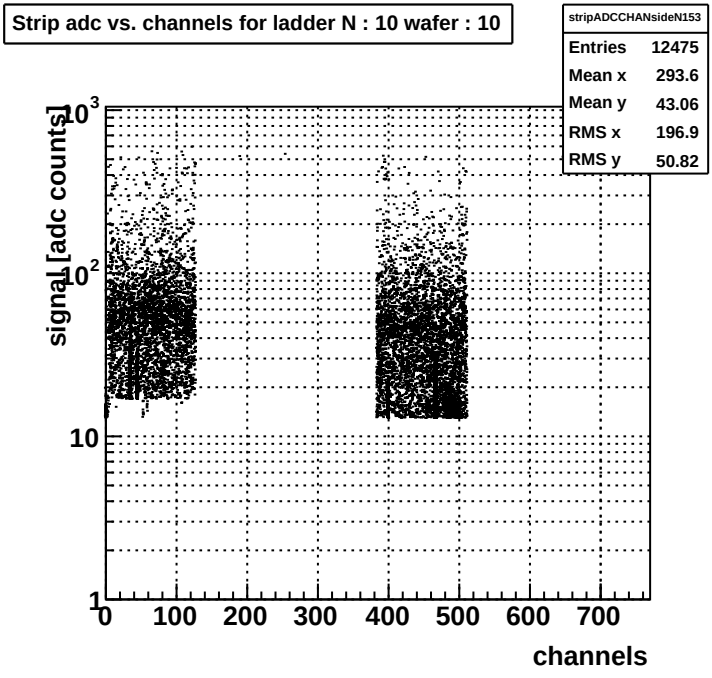

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 17194
Mean x 399.4
Mean y 57.43
RMS x 235.9
RMS y 55.58
signal [adc counts]
channels

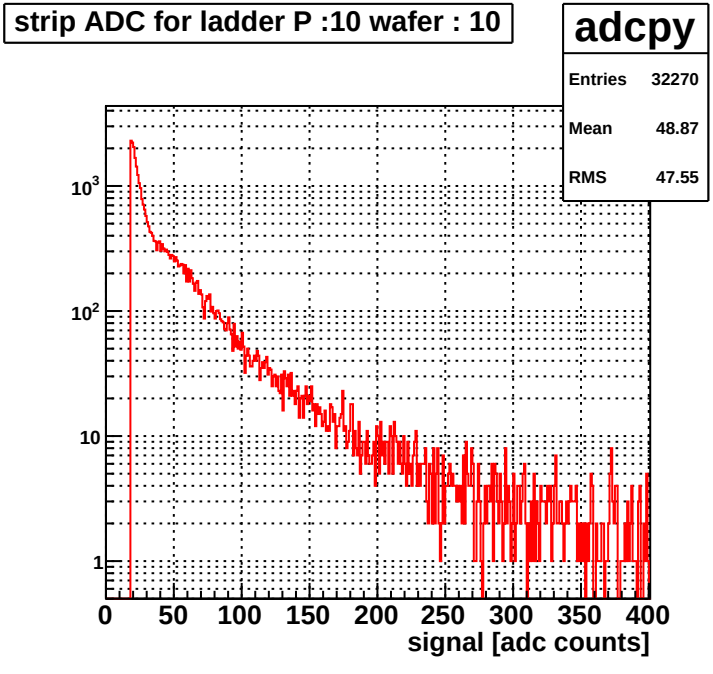

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 14498
Mean x 360.9
Mean y 44.44
RMS x 229.8
RMS y 49.52
signal [adc counts]
channels

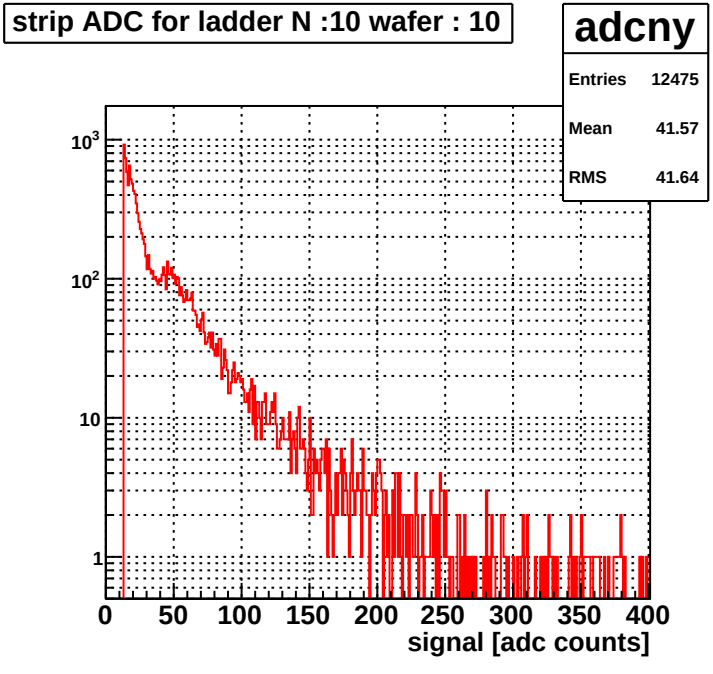

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 17194
Mean 56.21
RMS 49.08
signal [adc counts]

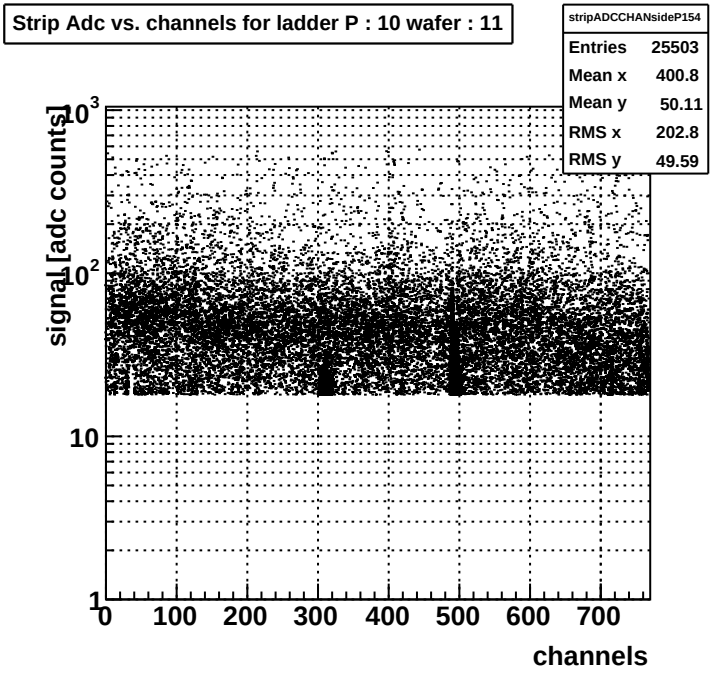

strip ADC for ladder N :10 wafer : 9
adcny
Entries 14498
Mean 43.53
RMS 43.21
signal [adc counts]

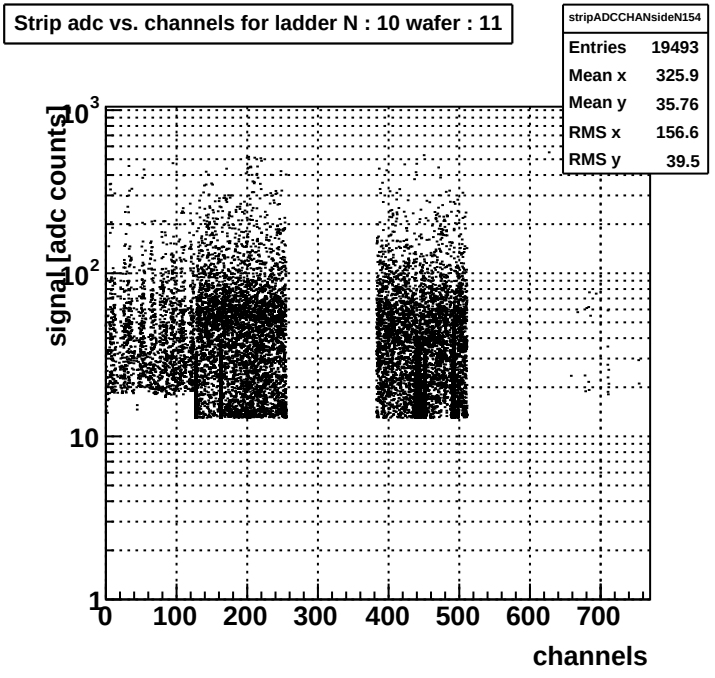

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 32270
Mean x 399.7
Mean y 49.73
RMS x 214.9
RMS y 53.02
signal [adc counts]
channels

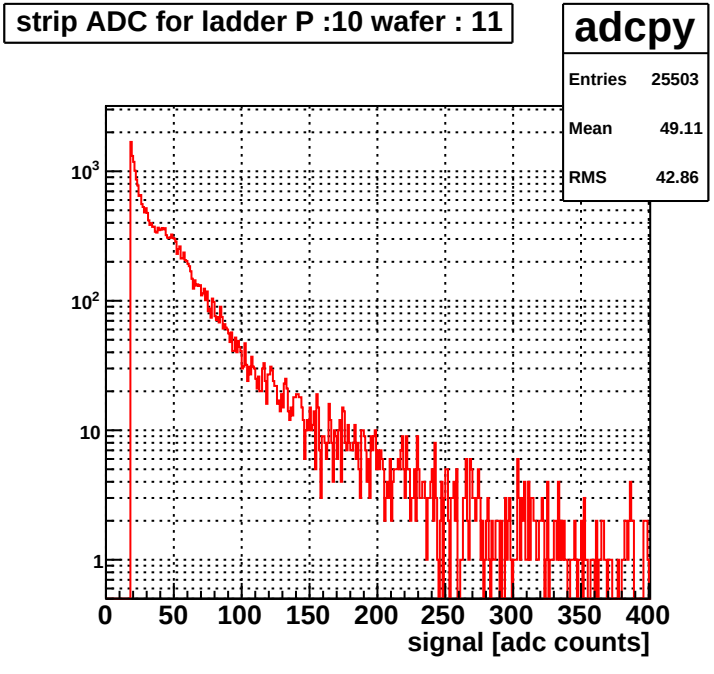

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 12475
Mean x 293.6
Mean y 43.06
RMS x 196.9
RMS y 50.82
signal [adc counts]
channels

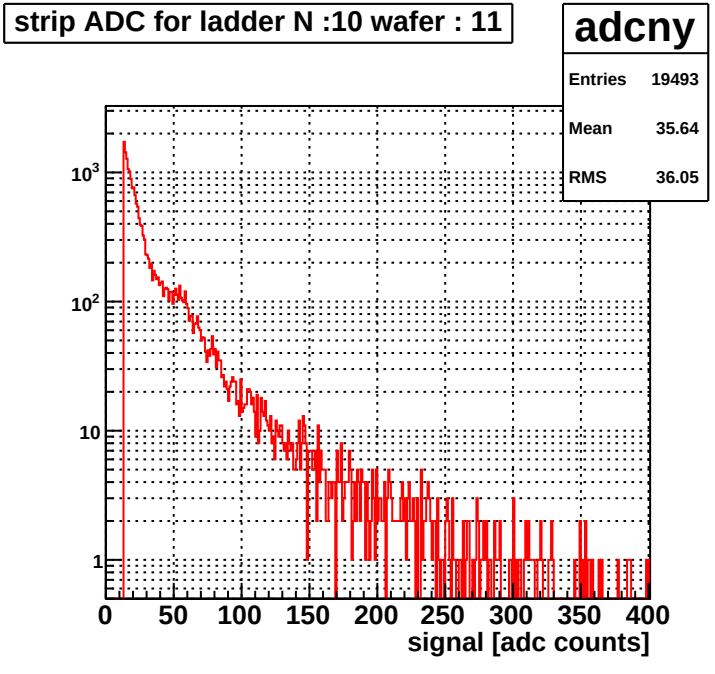

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 32270
Mean 48.87
RMS 47.55
signal [adc counts]

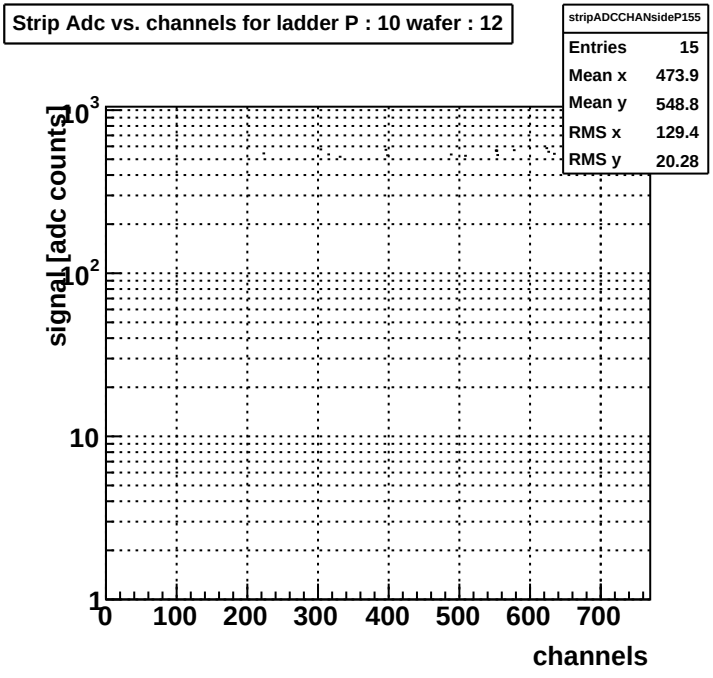

strip ADC for ladder N :10 wafer : 10
adcny
Entries 12475
Mean 41.57
RMS 41.64
signal [adc counts]

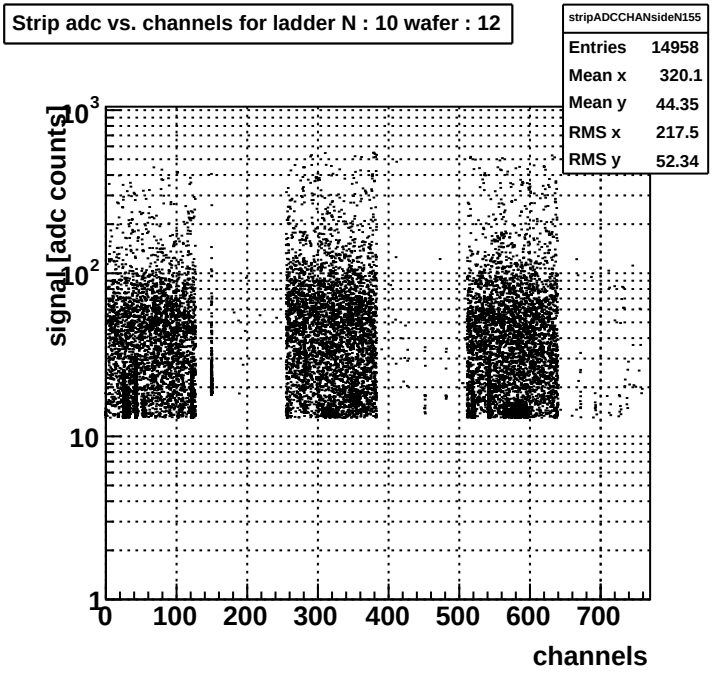

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 25503
Mean x 400.8
Mean y 50.11
RMS x 202.8
RMS y 49.59
signal [adc counts]
channels

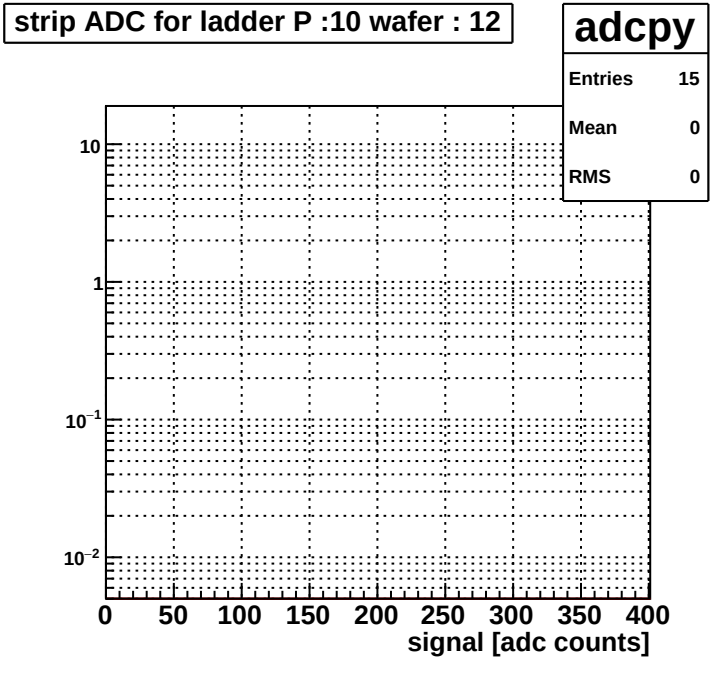

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 19493
Mean x 325.9
Mean y 35.76
RMS x 156.6
RMS y 39.5
signal [adc counts]
channels

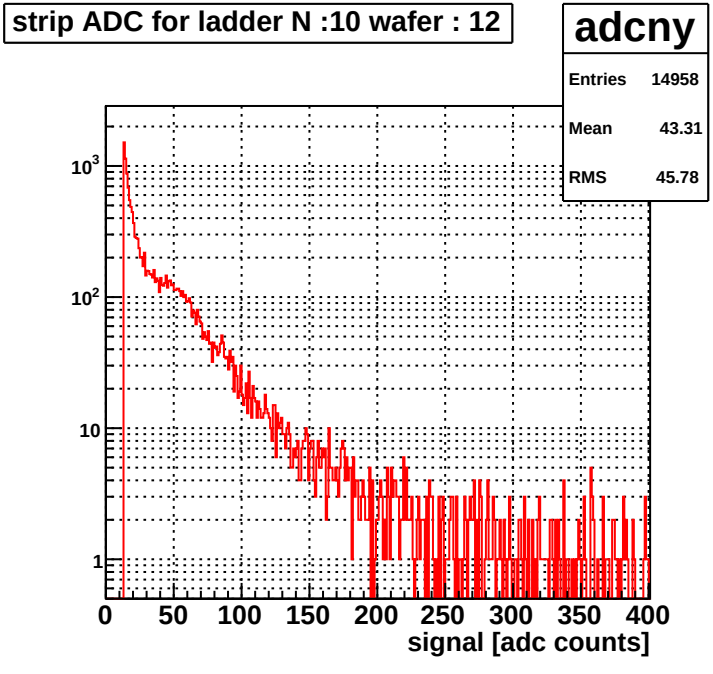

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 25503
Mean 49.11
RMS 42.86
signal [adc counts]

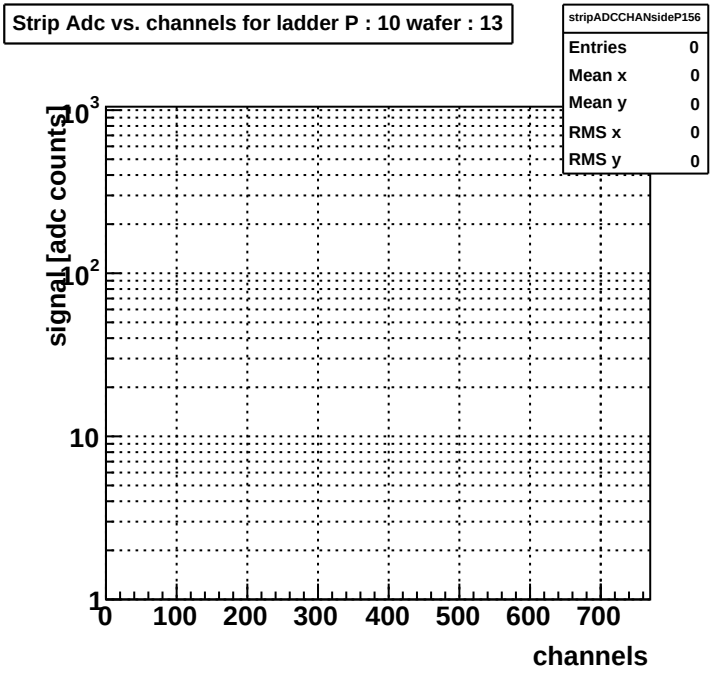

strip ADC for ladder N :10 wafer : 11
adcny
Entries 19493
Mean 35.64
RMS 36.05
signal [adc counts]

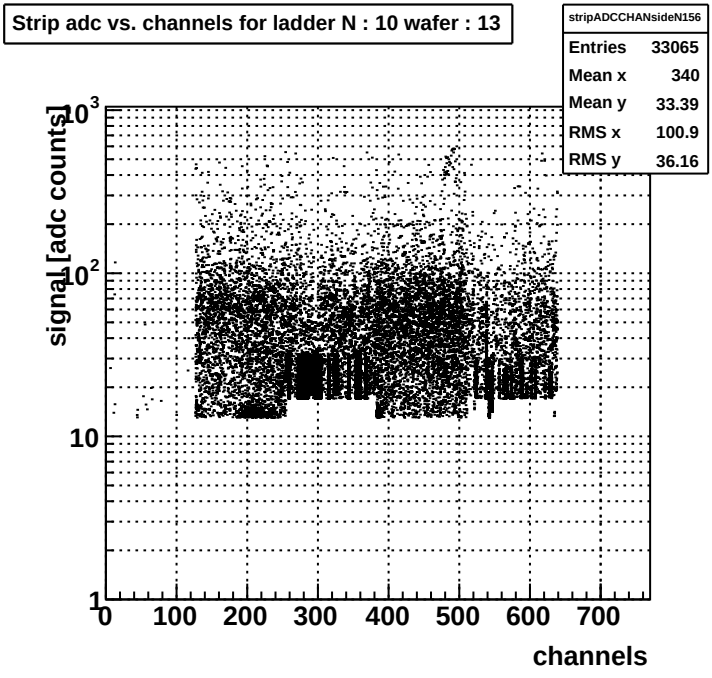

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 15
Mean x 473.9
Mean y 548.8
RMS x 129.4
RMS y 20.28
signal [adc counts]
channels

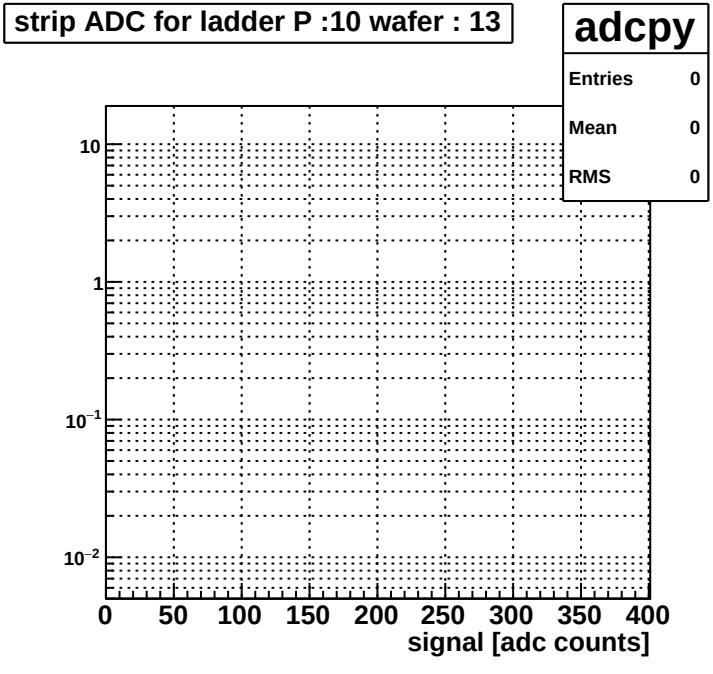

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 14958
Mean x 320.1
Mean y 44.35
RMS x 217.5
RMS y 52.34
signal [adc counts]
channels

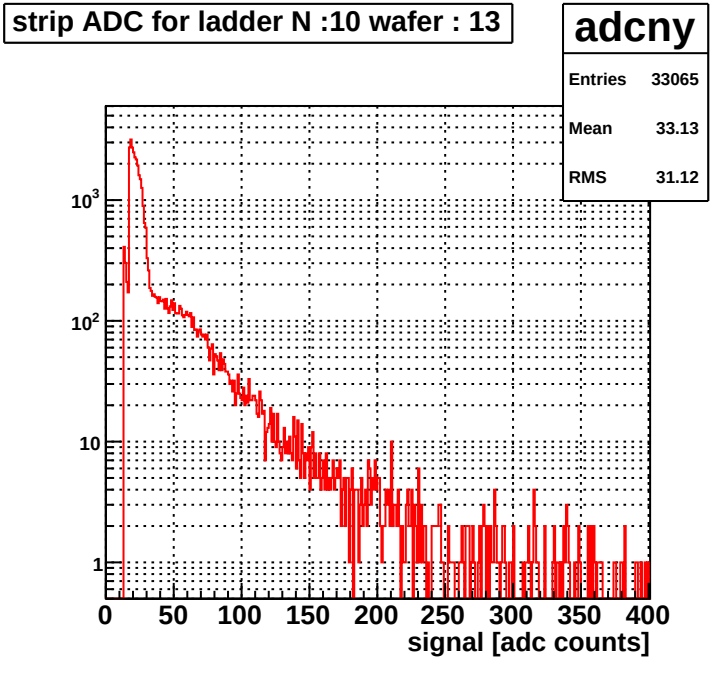

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

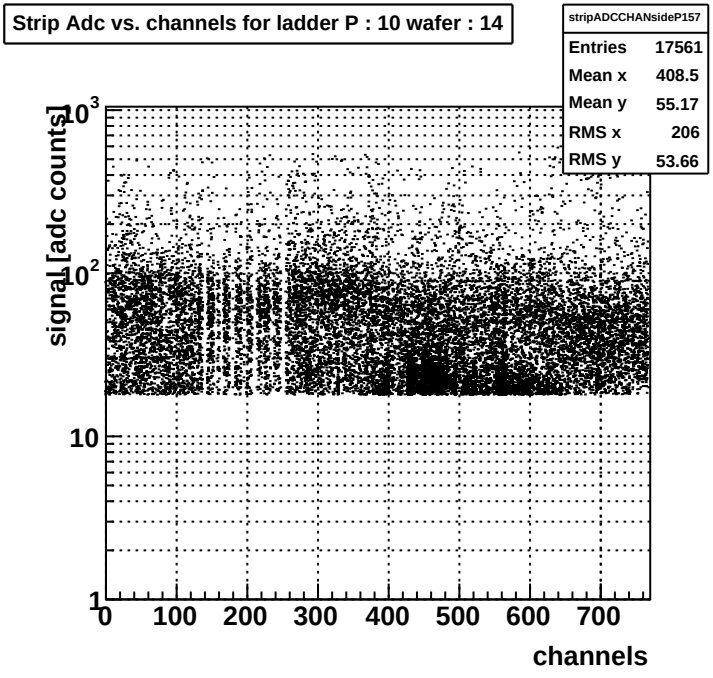

strip ADC for ladder N :10 wafer : 12
adcny
Entries 14958
Mean 43.31
RMS 45.78
signal [adc counts]

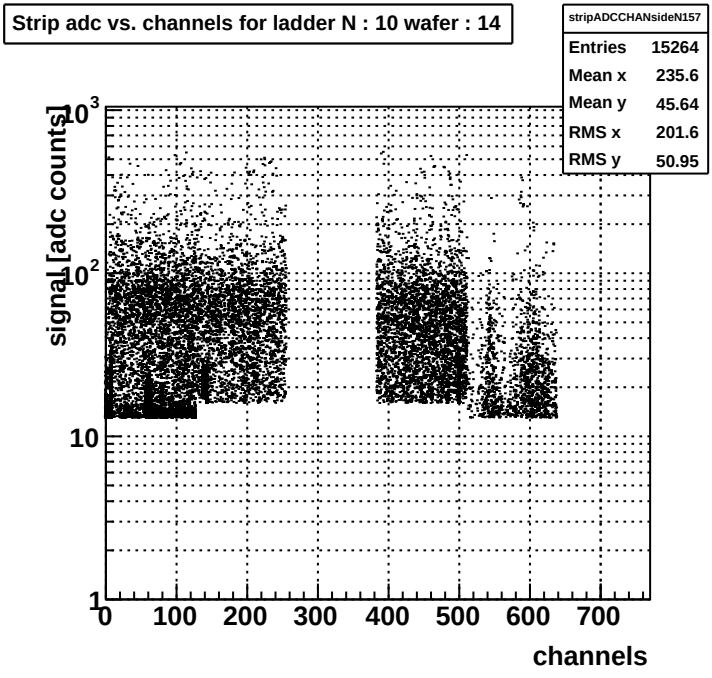

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

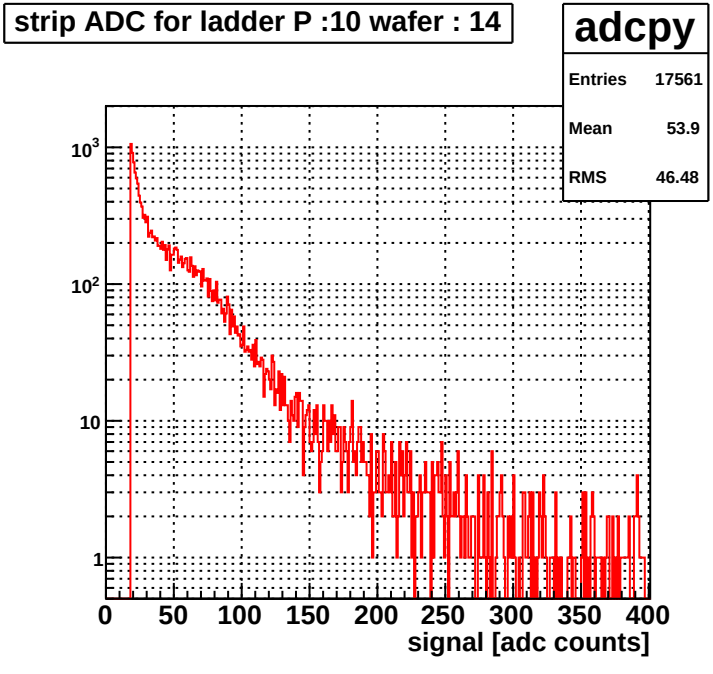

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 33065
Mean x 340
Mean y 33.39
RMS x 100.9
RMS y 36.16
signal [adc counts]
channels

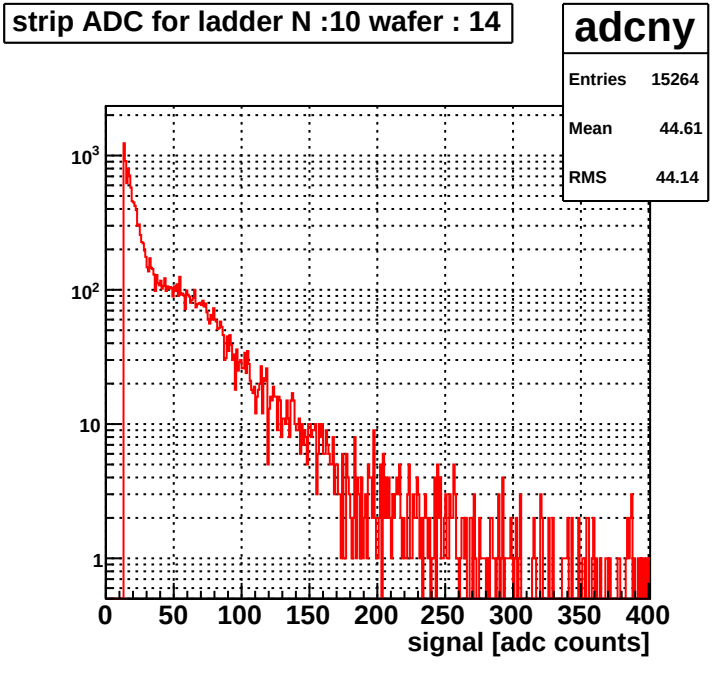

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

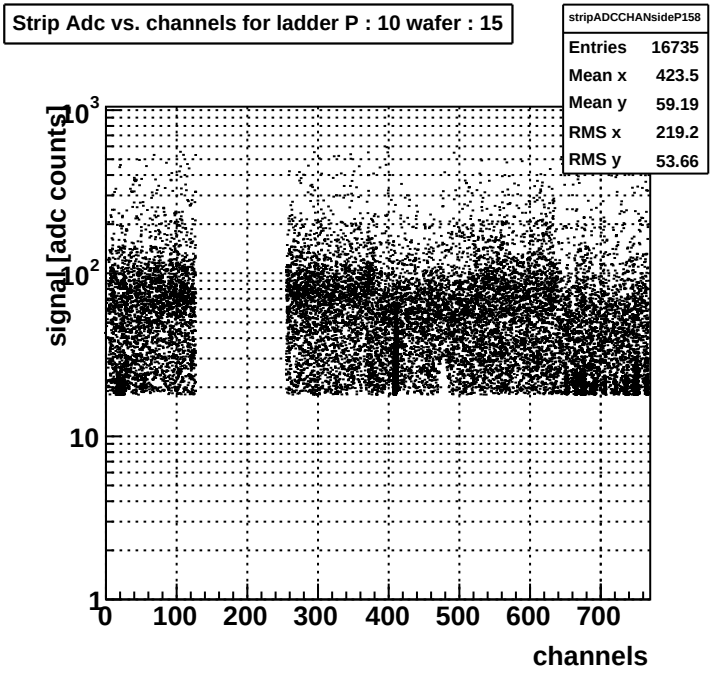

strip ADC for ladder N :10 wafer : 13
adcny
Entries 33065
Mean 33.13
RMS 31.12
signal [adc counts]

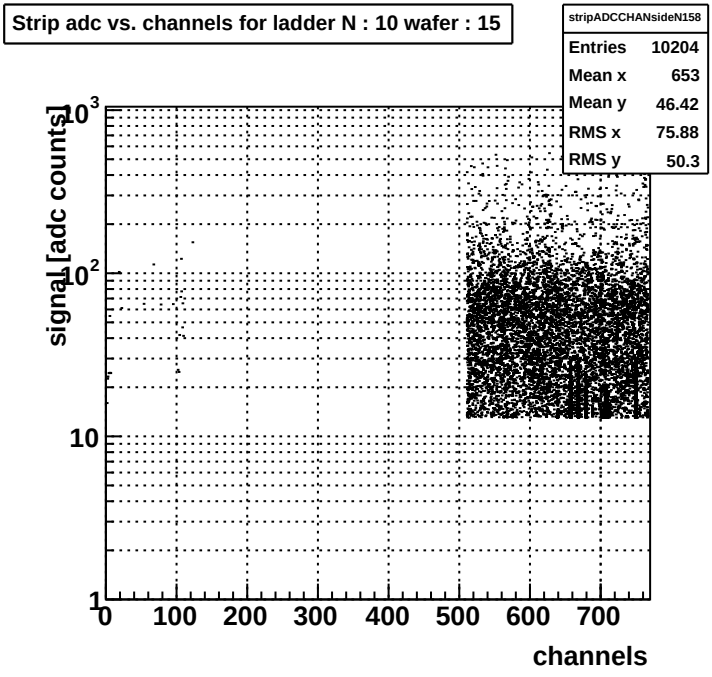

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 17561
Mean x 408.5
Mean y 55.17
RMS x 206
RMS y 53.66
signal [adc counts]
channels

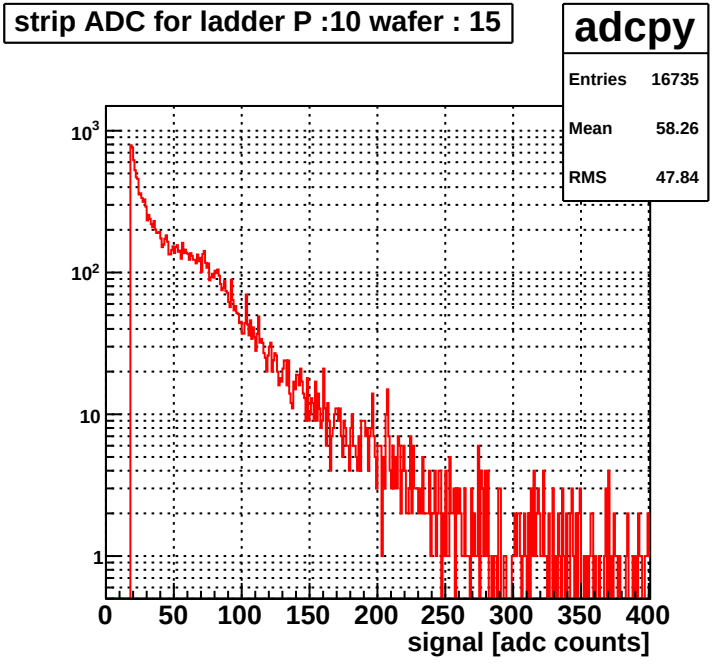

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 15264
Mean x 235.6
Mean y 45.64
RMS x 201.6
RMS y 50.95
signal [adc counts]
channels

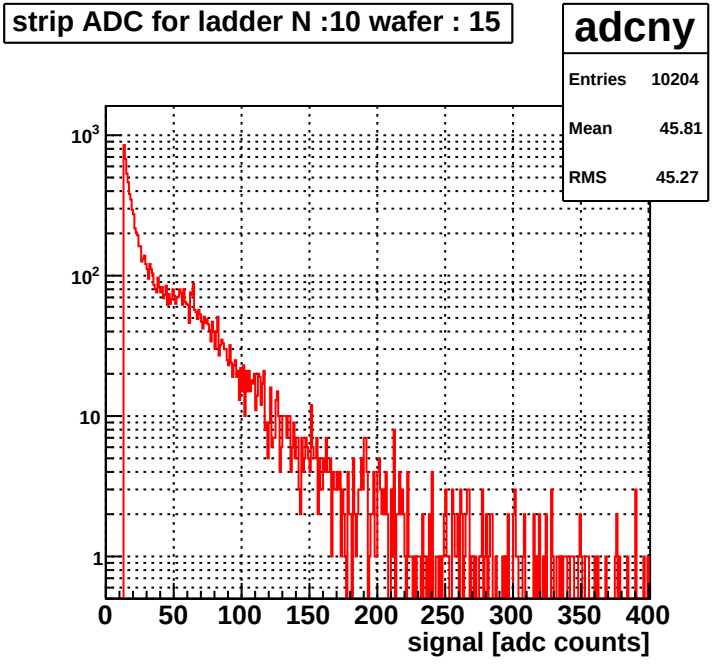

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 17561
Mean 53.9
RMS 46.48
signal [adc counts]

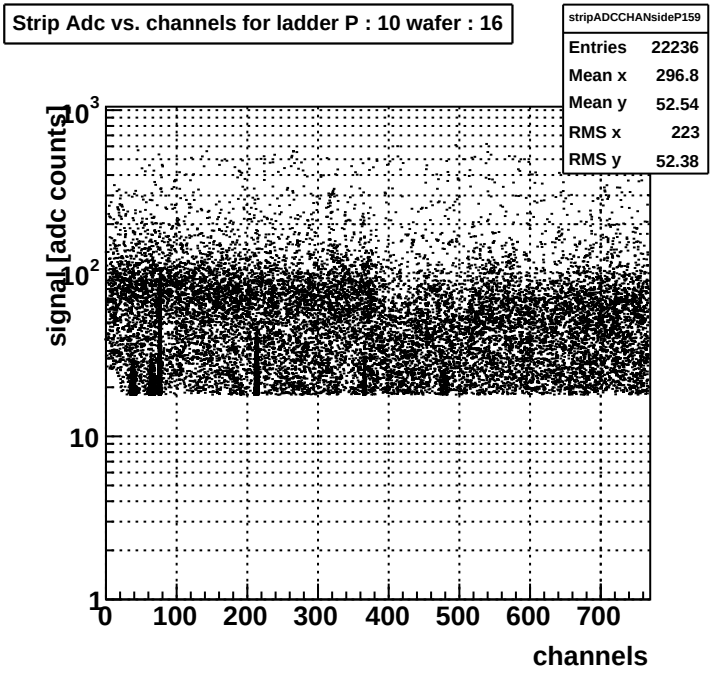

strip ADC for ladder N :10 wafer : 14
adcny
Entries 15264
Mean 44.61
RMS 44.14
signal [adc counts]

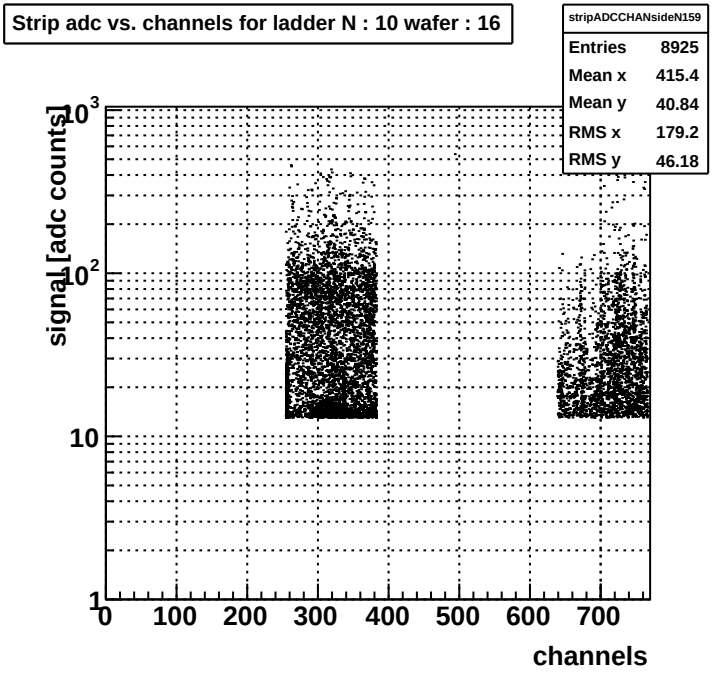

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 16735
Mean x 423.5
Mean y 59.19
RMS x 219.2
RMS y 53.66
signal [adc counts]
channels

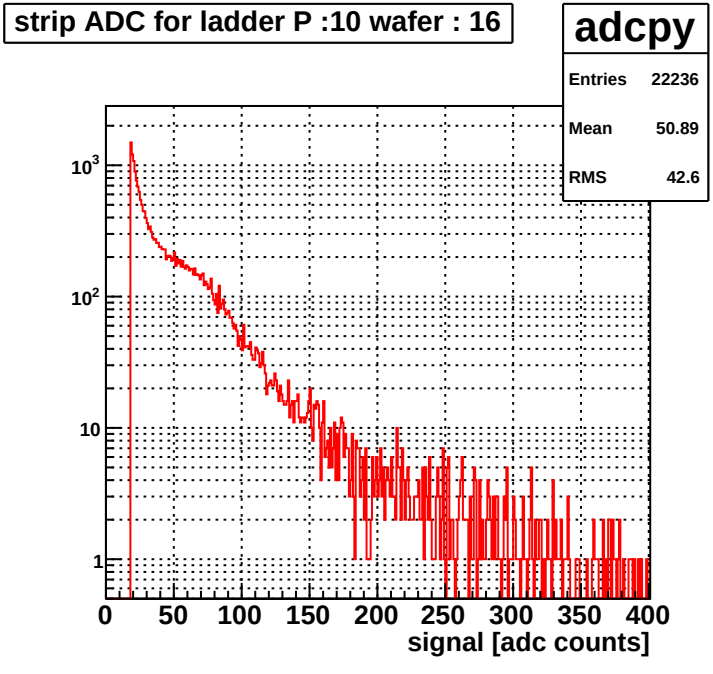

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 10204
Mean x 653
Mean y 46.42
RMS x 75.88
RMS y 50.3
signal [adc counts]
channels

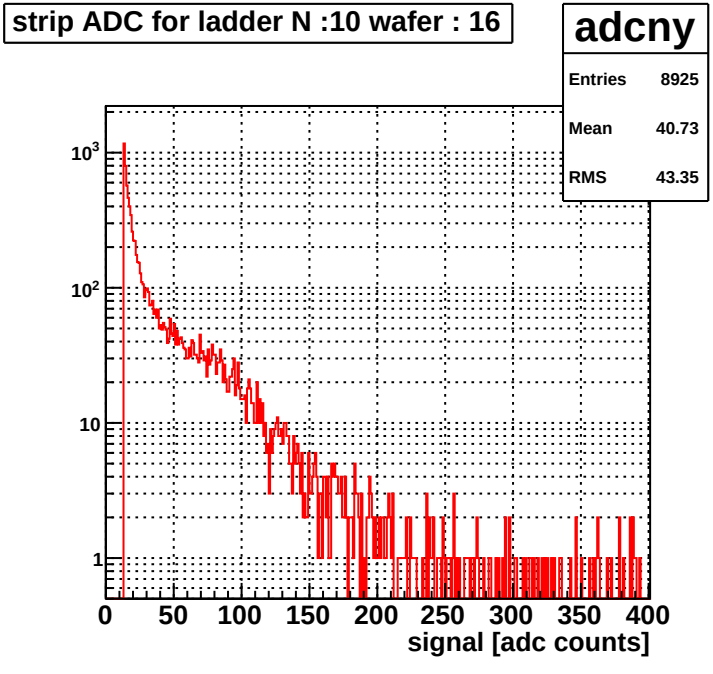

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 16735
Mean 58.26
RMS 47.84
signal [adc counts]

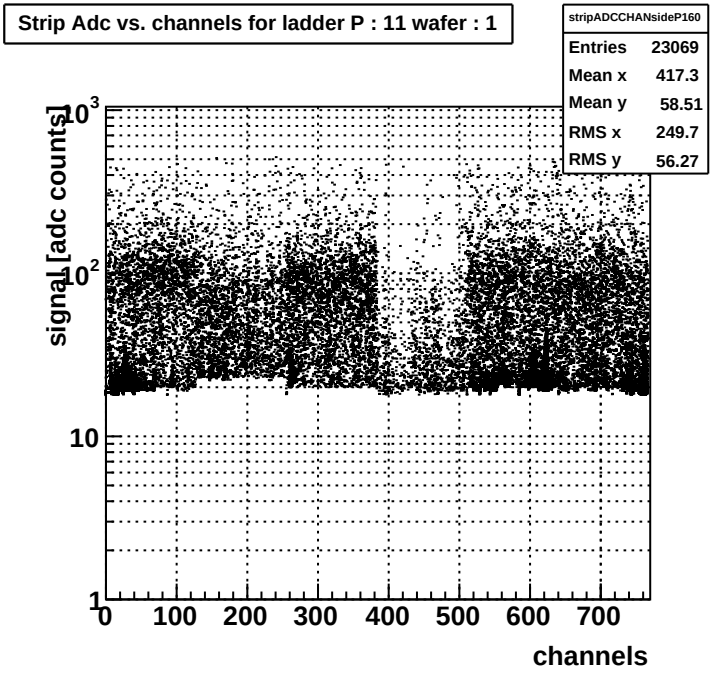

strip ADC for ladder N :10 wafer : 15
adcny
Entries 10204
Mean 45.81
RMS 45.27
signal [adc counts]

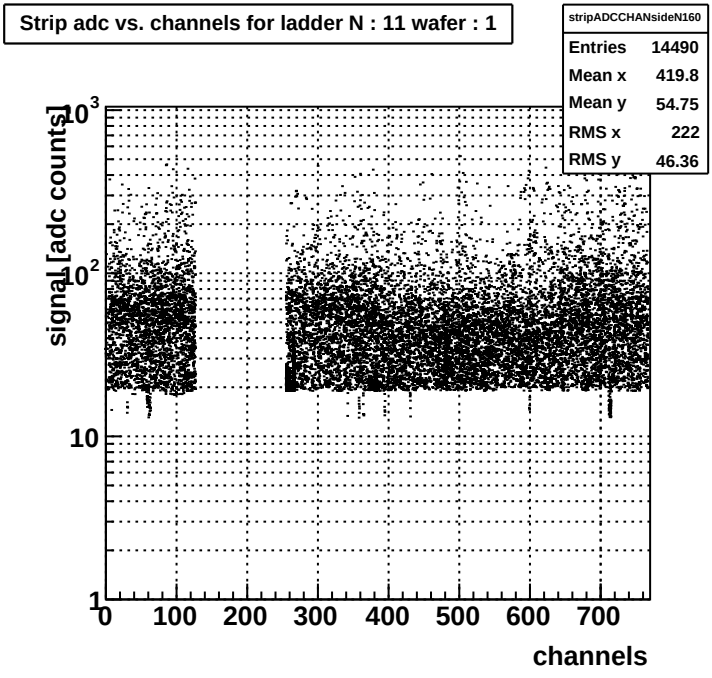

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 22236
Mean x 296.8
Mean y 52.54
RMS x 223
RMS y 52.38
signal [adc counts]
channels

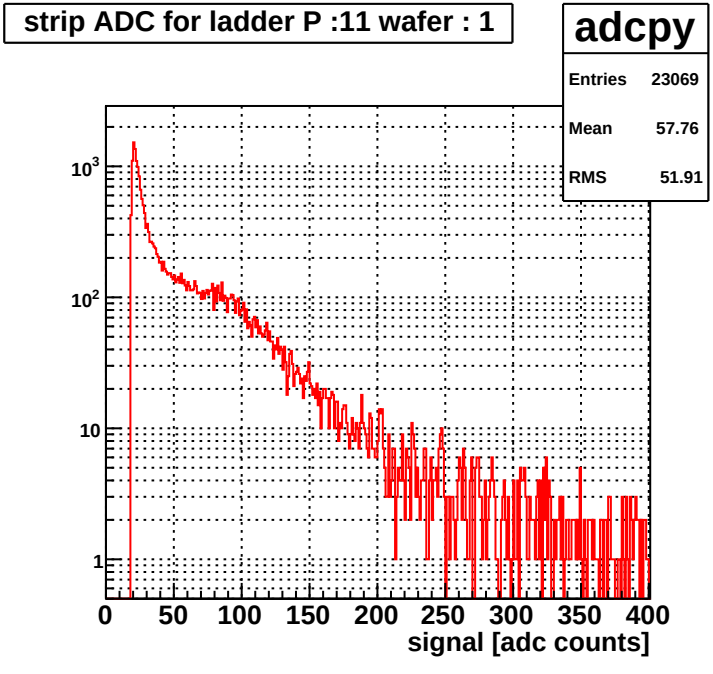

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 8925
Mean x 415.4
Mean y 40.84
RMS x 179.2
RMS y 46.18
signal [adc counts]
channels

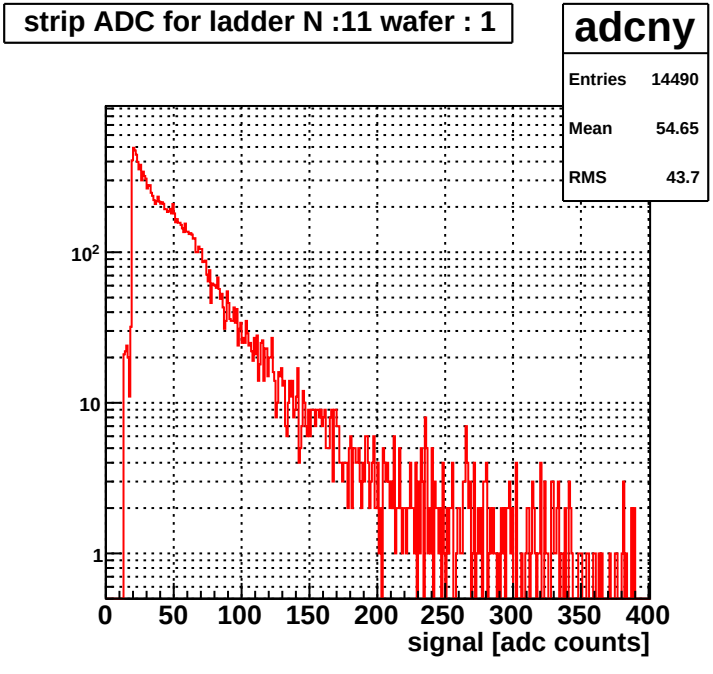

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 22236
Mean 50.89
RMS 42.6
signal [adc counts]

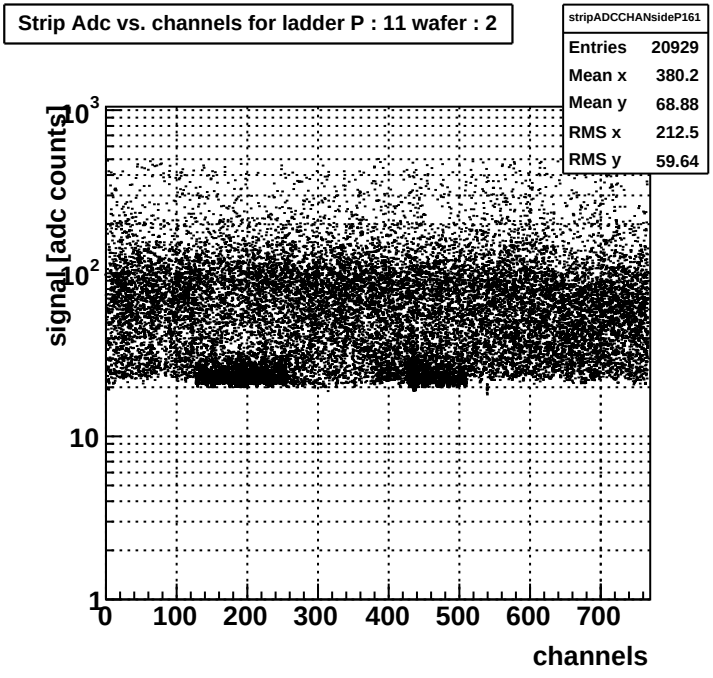

strip ADC for ladder N :10 wafer : 16
adcny
Entries 8925
Mean 40.73
RMS 43.35
signal [adc counts]

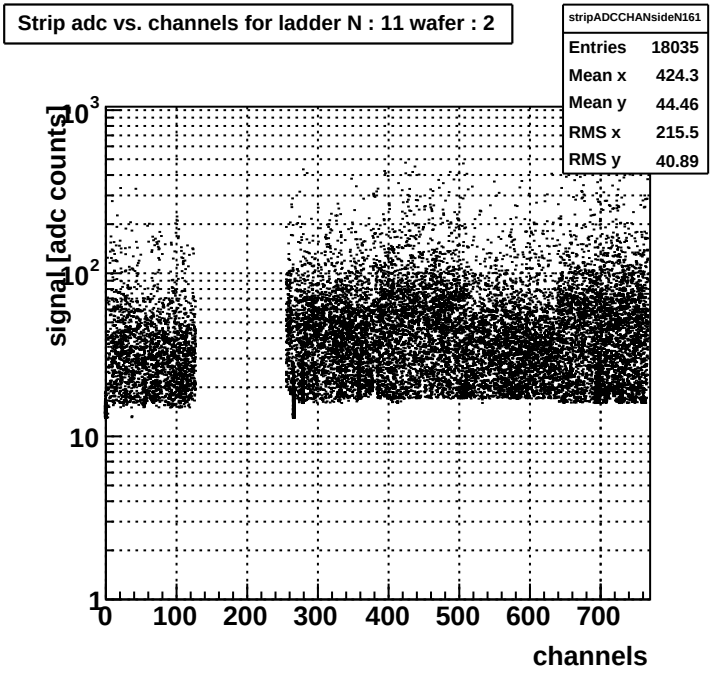

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 23069
Mean x 417.3
Mean y 58.51
RMS x 249.7
RMS y 56.27
signal [adc counts]
channels

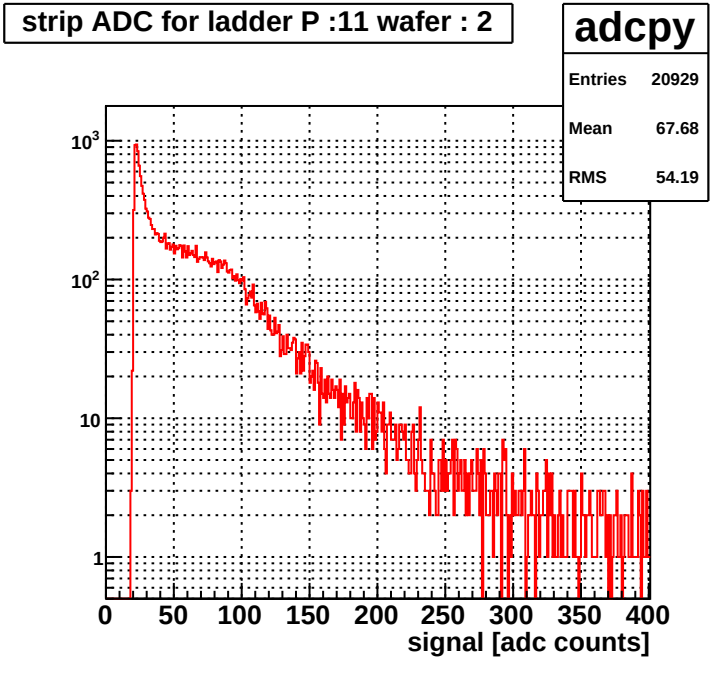

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 14490
Mean x 419.8
Mean y 54.75
RMS x 222
RMS y 46.36
signal [adc counts]
channels

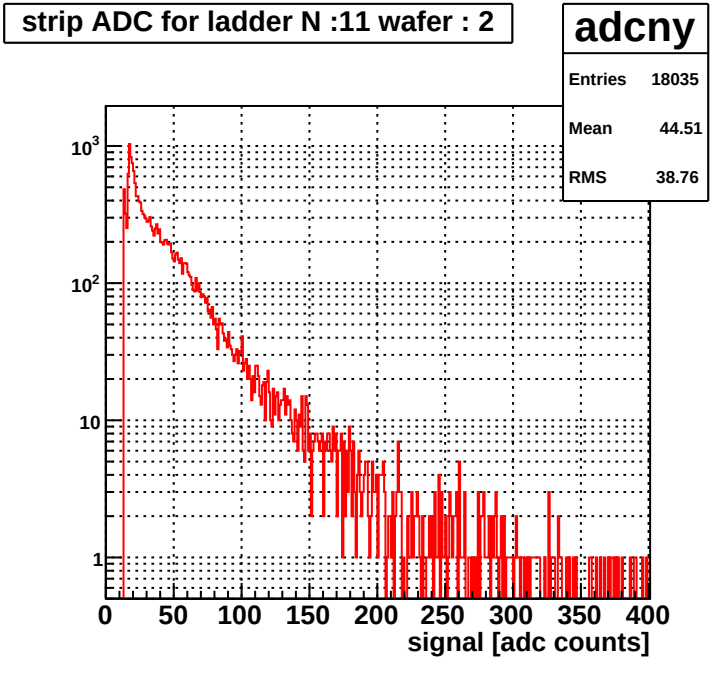

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 23069
Mean 57.76
RMS 51.91
signal [adc counts]

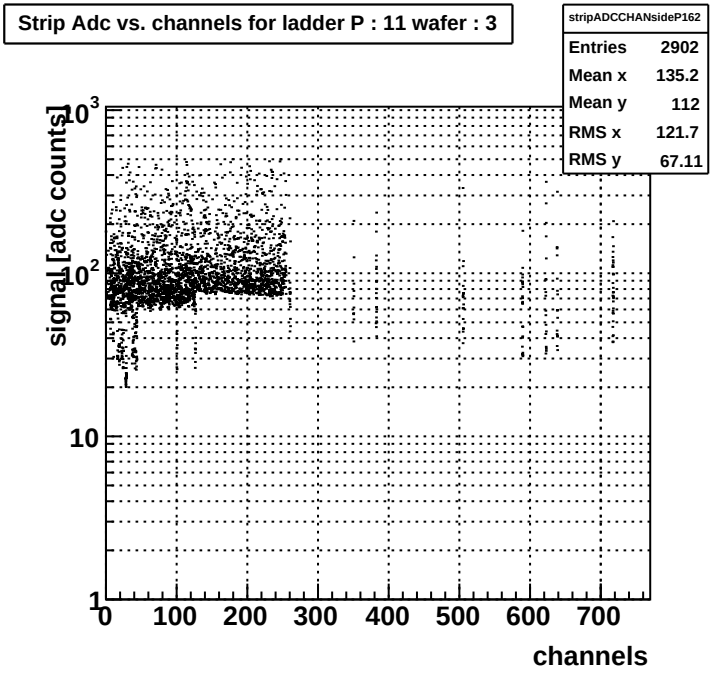

strip ADC for ladder N :11 wafer : 1
adcny
Entries 14490
Mean 54.65
RMS 43.7
signal [adc counts]

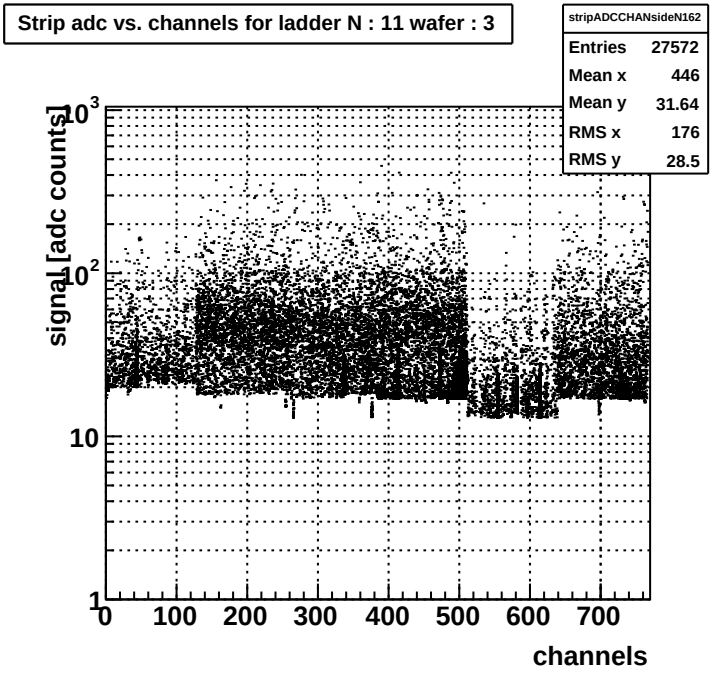

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 20929
Mean x 380.2
Mean y 68.88
RMS x 212.5
RMS y 59.64
signal [adc counts]
channels

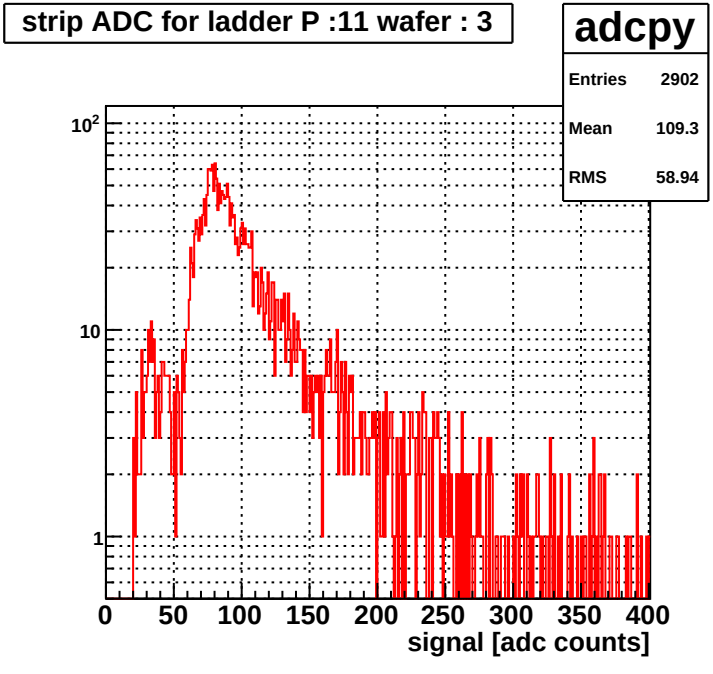

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 18035
Mean x 424.3
Mean y 44.46
RMS x 215.5
RMS y 40.89
signal [adc counts]
channels

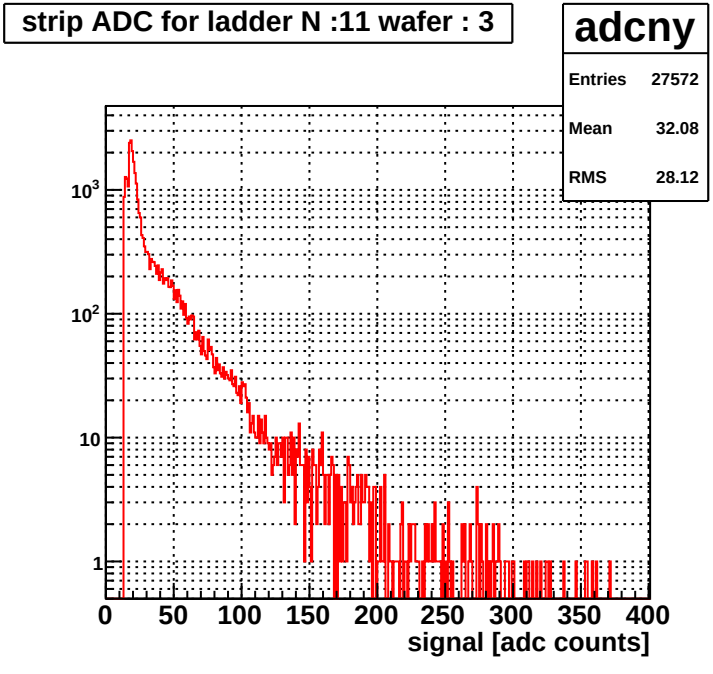

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 20929
Mean 67.68
RMS 54.19
signal [adc counts]

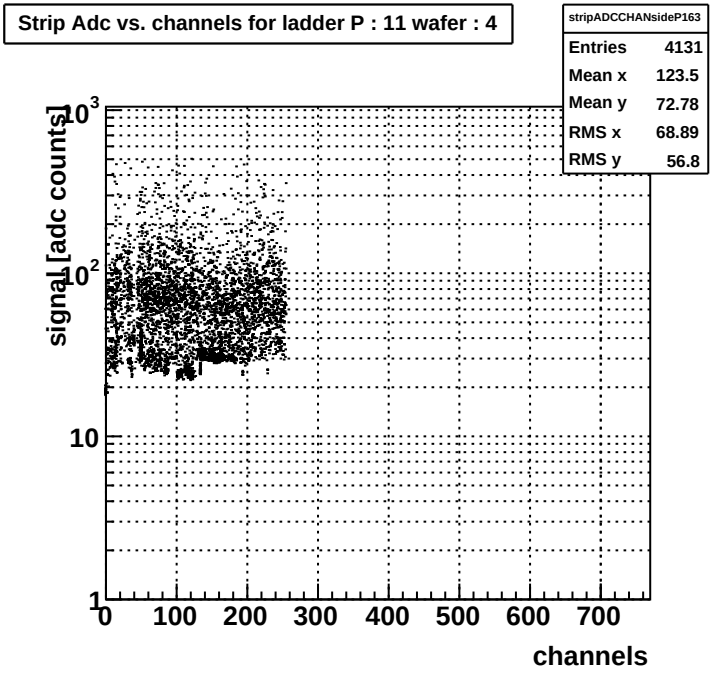

strip ADC for ladder N :11 wafer : 2
adcny
Entries 18035
Mean 44.51
RMS 38.76
signal [adc counts]

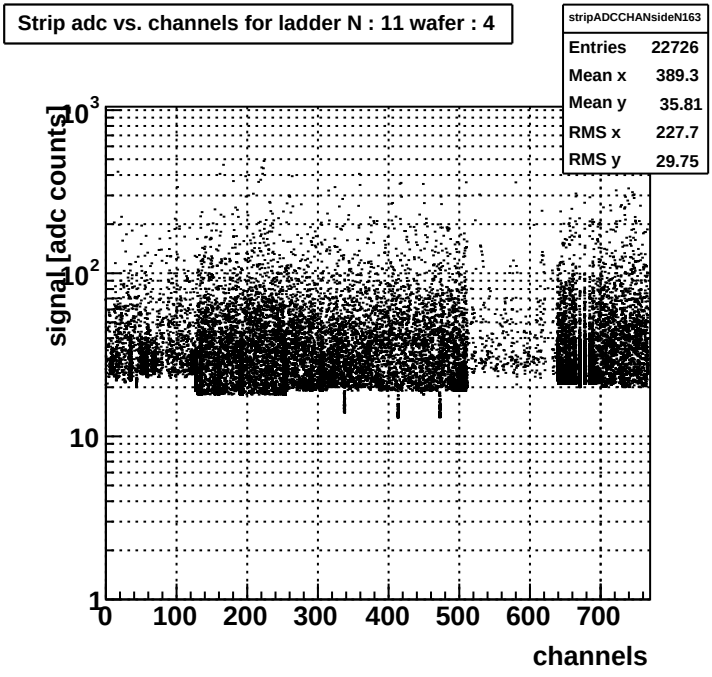

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 2902
Mean x 135.2
Mean y 112
RMS x 121.7
RMS y 67.11
signal [adc counts]
channels

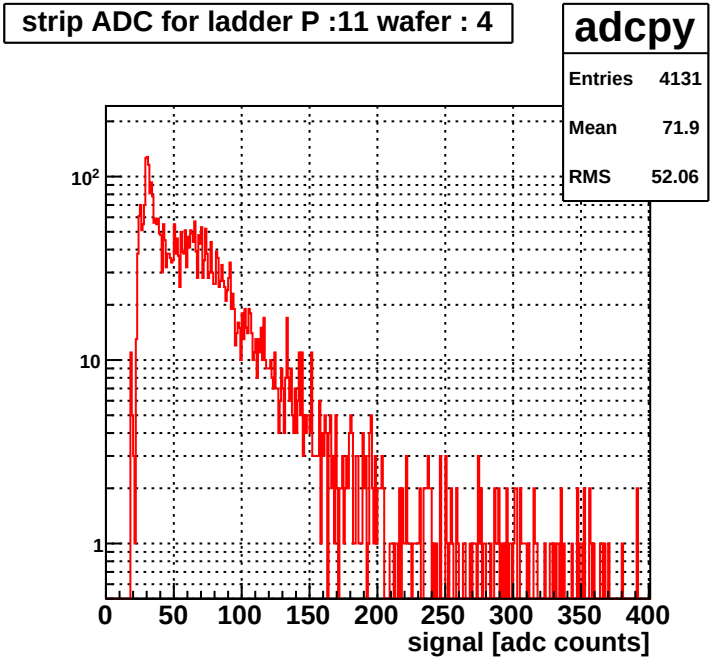

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 27572
Mean x 446
Mean y 31.64
RMS x 176
RMS y 28.5
signal [adc counts]
channels

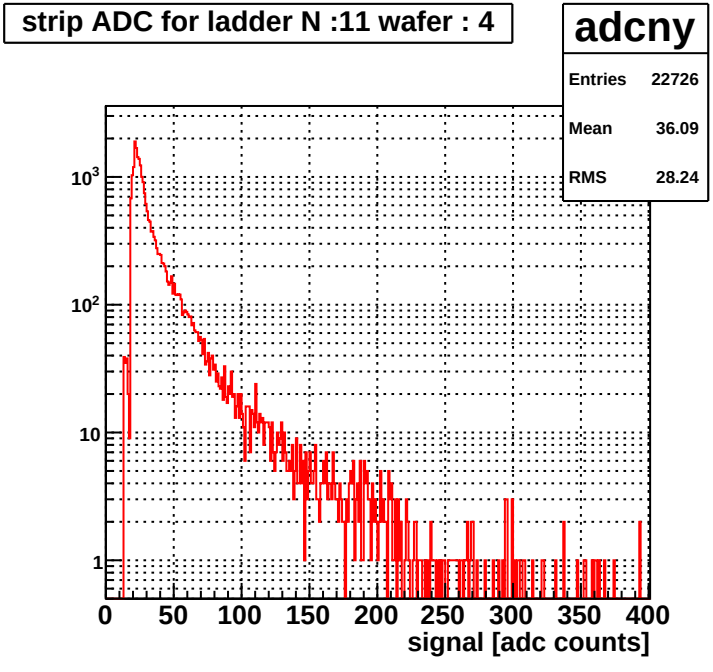

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 2902
Mean 109.3
RMS 58.94
signal [adc counts]

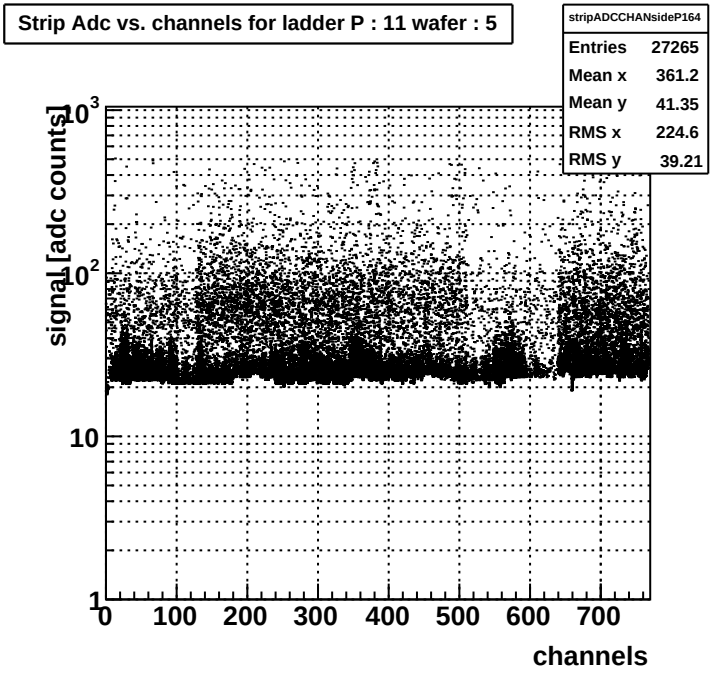

strip ADC for ladder N :11 wafer : 3
adcny
Entries 27572
Mean 32.08
RMS 28.12
signal [adc counts]

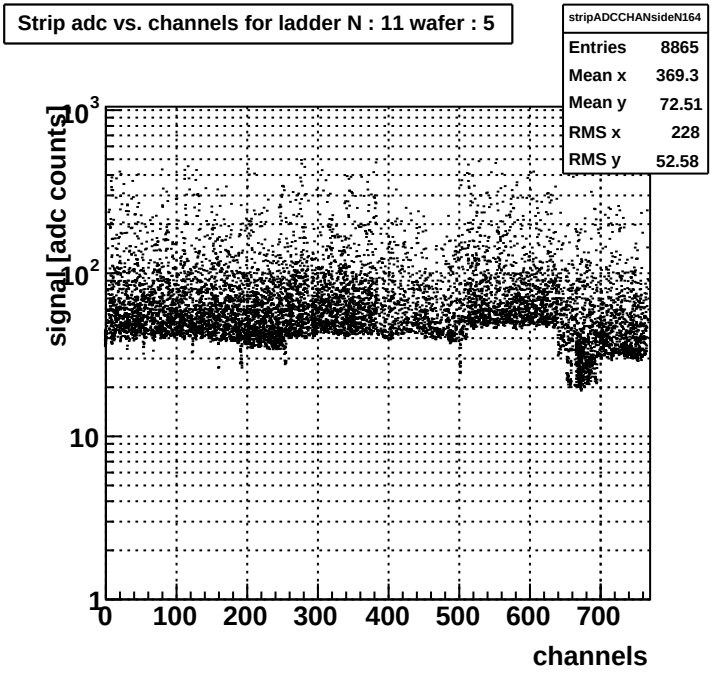

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 4131
Mean x 123.5
Mean y 72.78
RMS x 68.89
RMS y 56.8
signal [adc counts]
channels

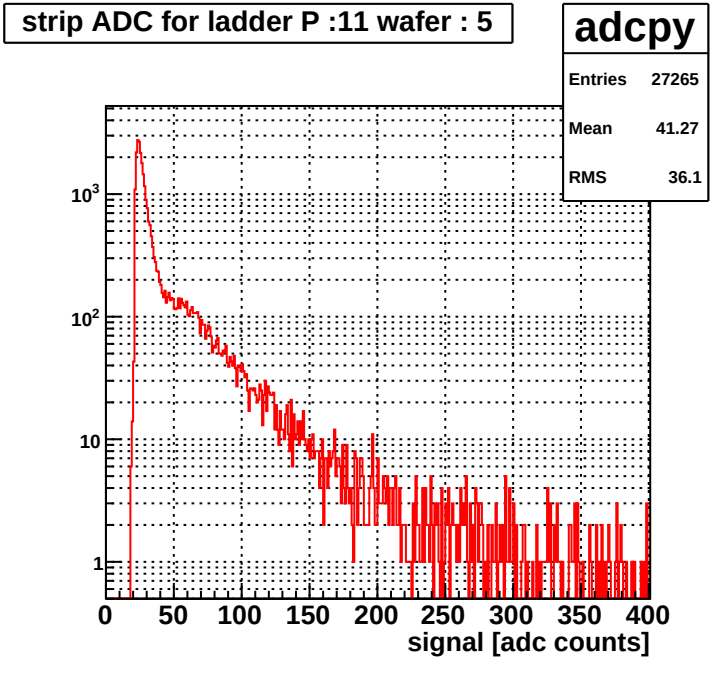

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 22726
Mean x 389.3
Mean y 35.81
RMS x 227.7
RMS y 29.75
signal [adc counts]
channels

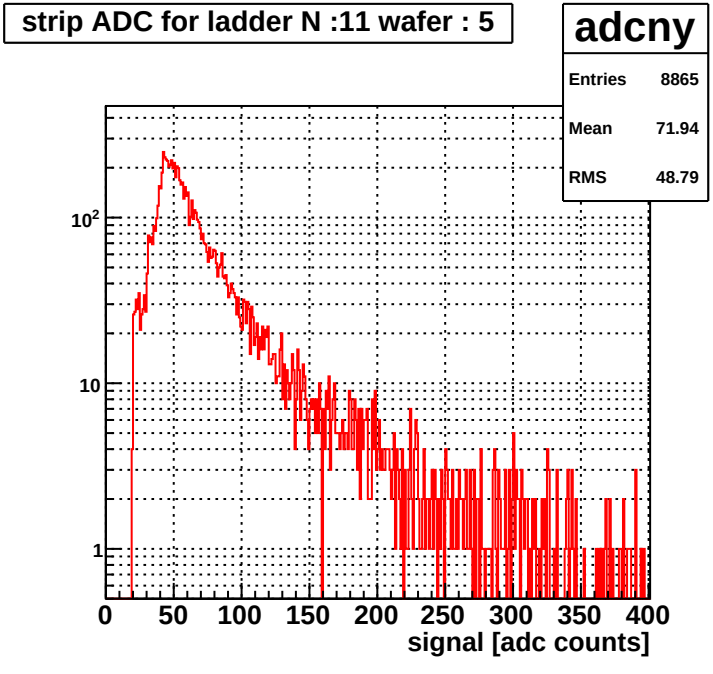

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 4131
Mean 71.9
RMS 52.06
signal [adc counts]

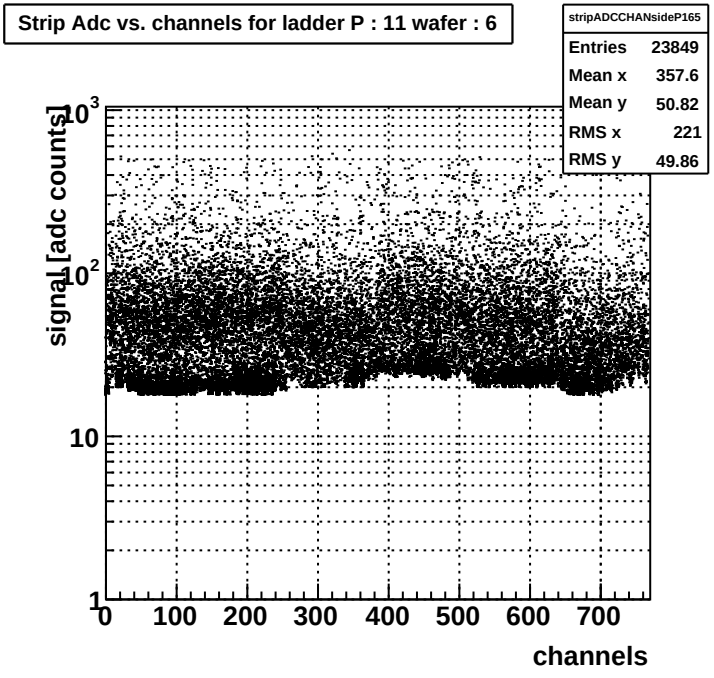

strip ADC for ladder N :11 wafer : 4
adcny
Entries 22726
Mean 36.09
RMS 28.24
signal [adc counts]

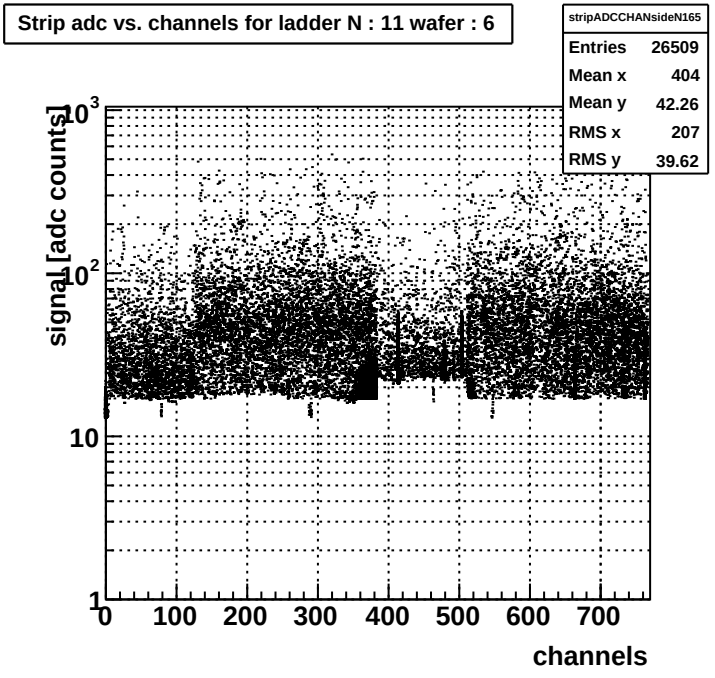

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 27265
Mean x 361.2
Mean y 41.35
RMS x 224.6
RMS y 39.21
signal [adc counts]
channels

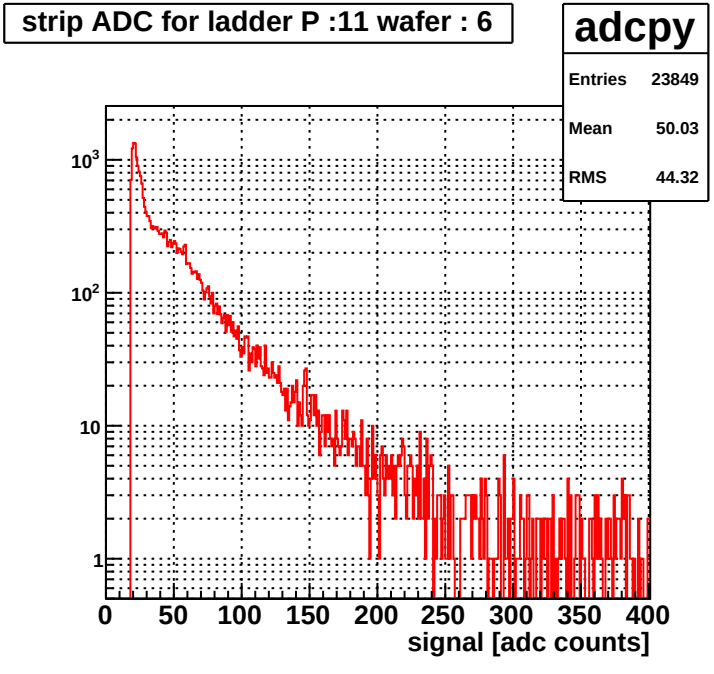

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 8865
Mean x 369.3
Mean y 72.51
RMS x 228
RMS y 52.58
signal [adc counts]
channels

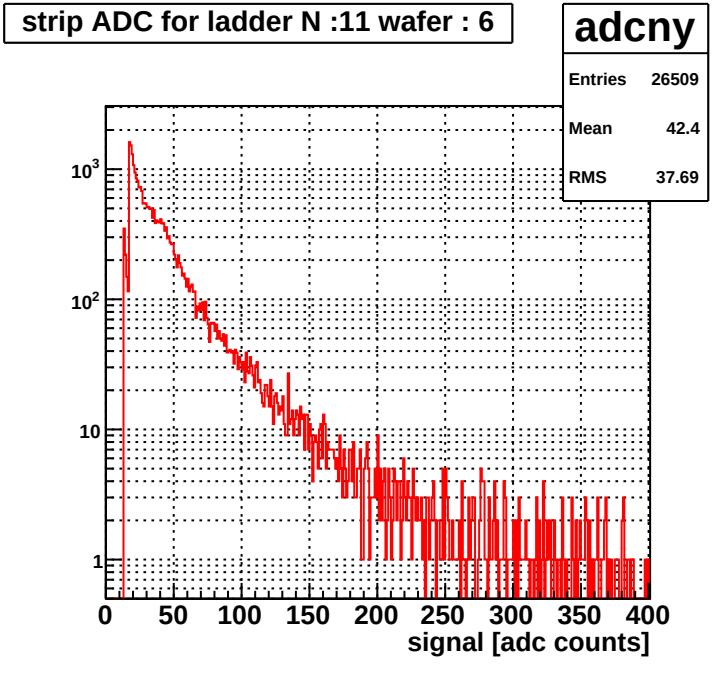

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 27265
Mean 41.27
RMS 36.1
signal [adc counts]

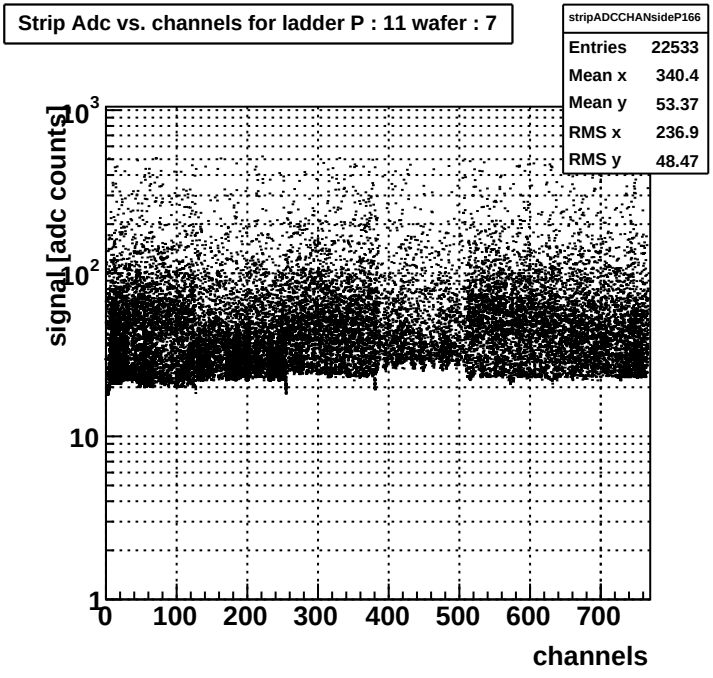

strip ADC for ladder N :11 wafer : 5
adcny
Entries 8865
Mean 71.94
RMS 48.79
signal [adc counts]

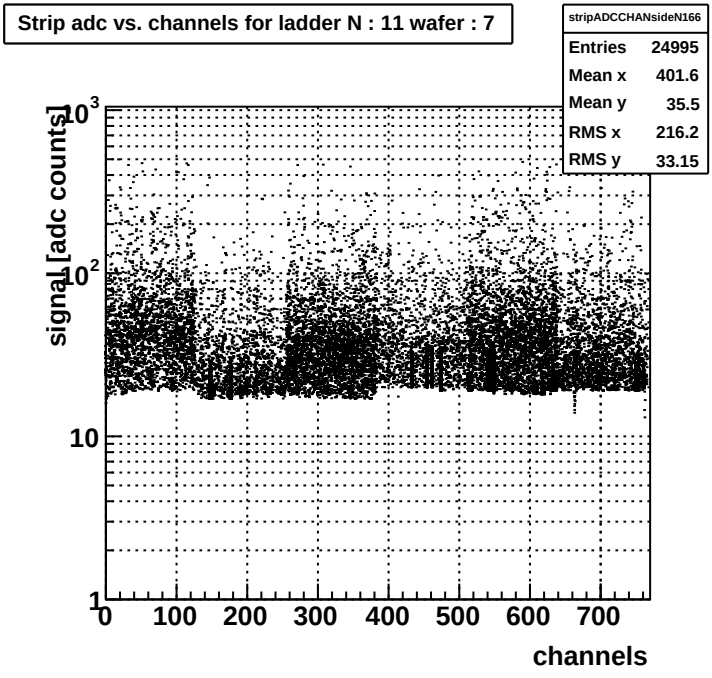

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 23849
Mean x 357.6
Mean y 50.82
RMS x 221
RMS y 49.86
signal [adc counts]
channels

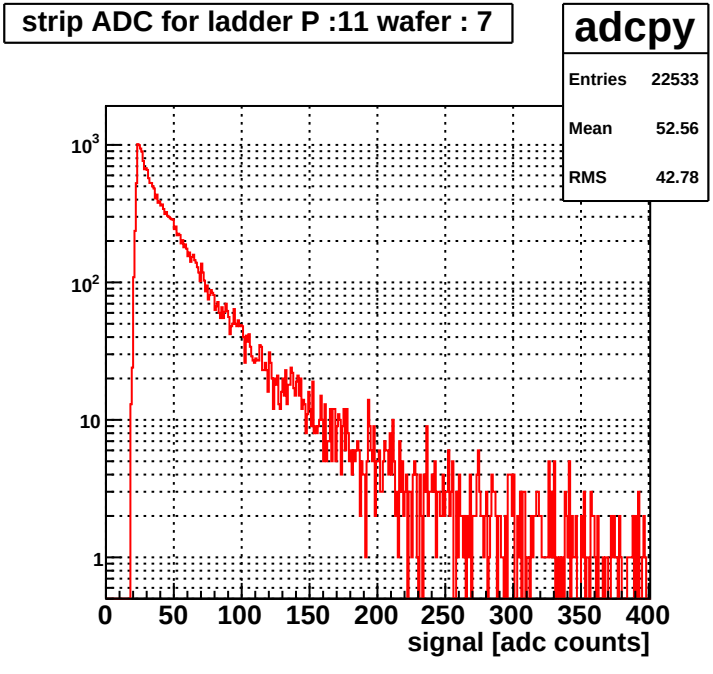

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 26509
Mean x 404
Mean y 42.26
RMS x 207
RMS y 39.62
signal [adc counts]
channels

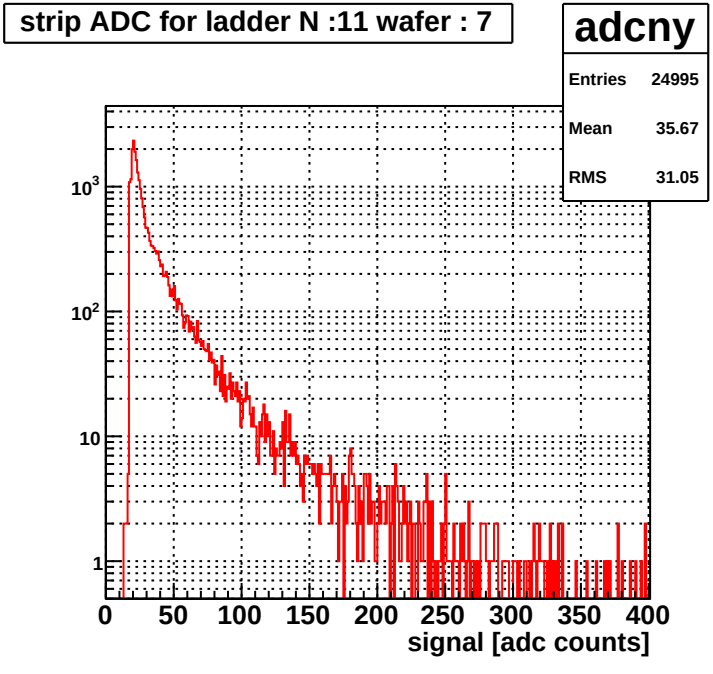

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 23849
Mean 50.03
RMS 44.32
signal [adc counts]

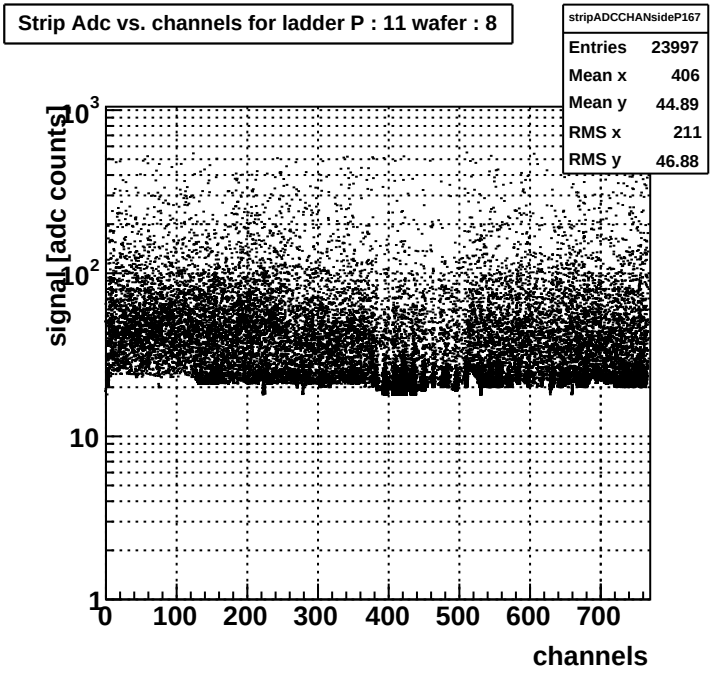

strip ADC for ladder N :11 wafer : 6
adcny
Entries 26509
Mean 42.4
RMS 37.69
signal [adc counts]

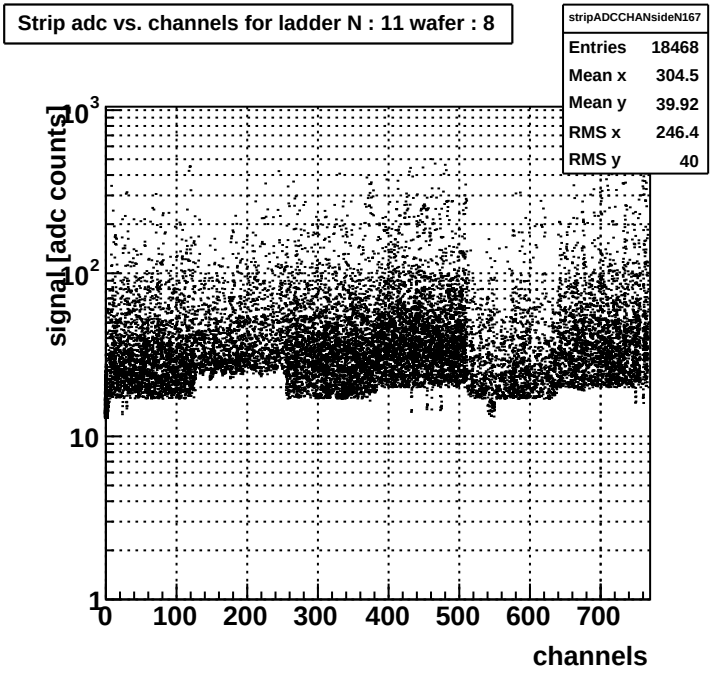

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 22533
Mean x 340.4
Mean y 53.37
RMS x 236.9
RMS y 48.47
signal [adc counts]
channels

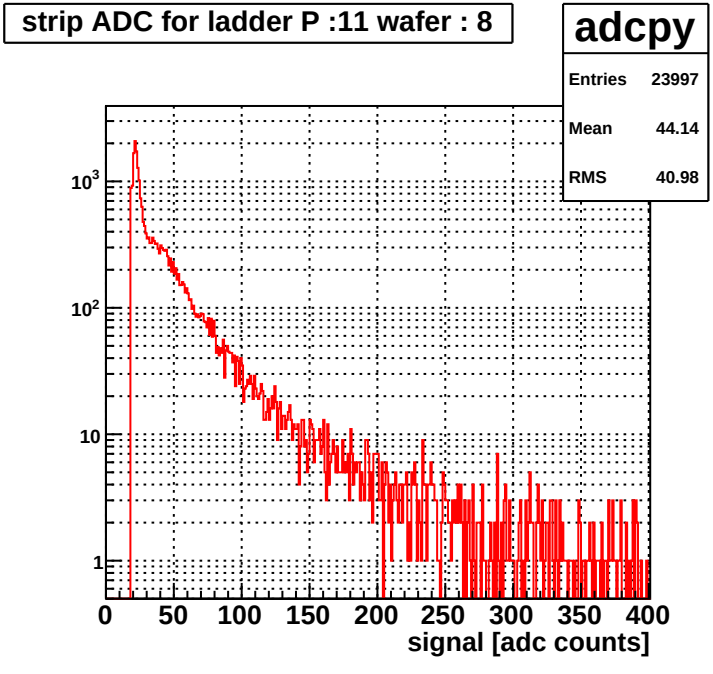

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 24995
Mean x 401.6
Mean y 35.5
RMS x 216.2
RMS y 33.15
signal [adc counts]
channels

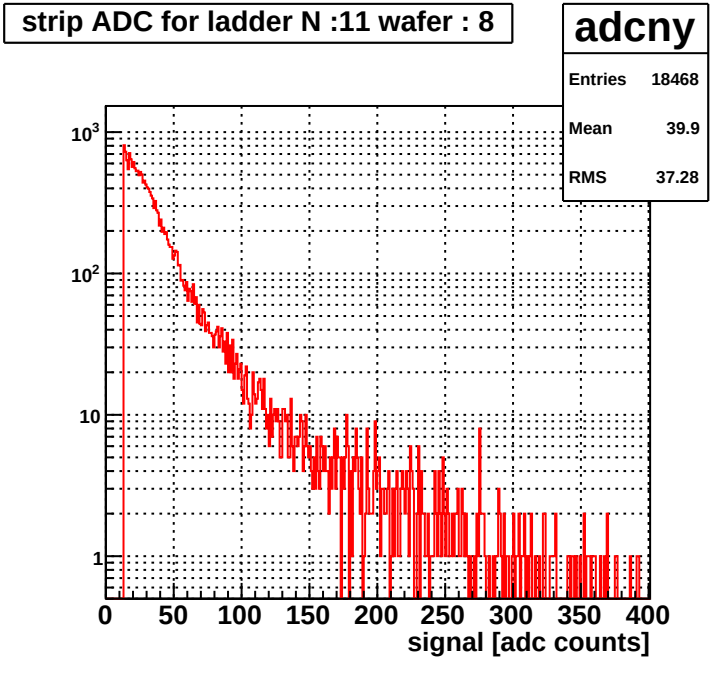

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 22533
Mean 52.56
RMS 42.78
signal [adc counts]

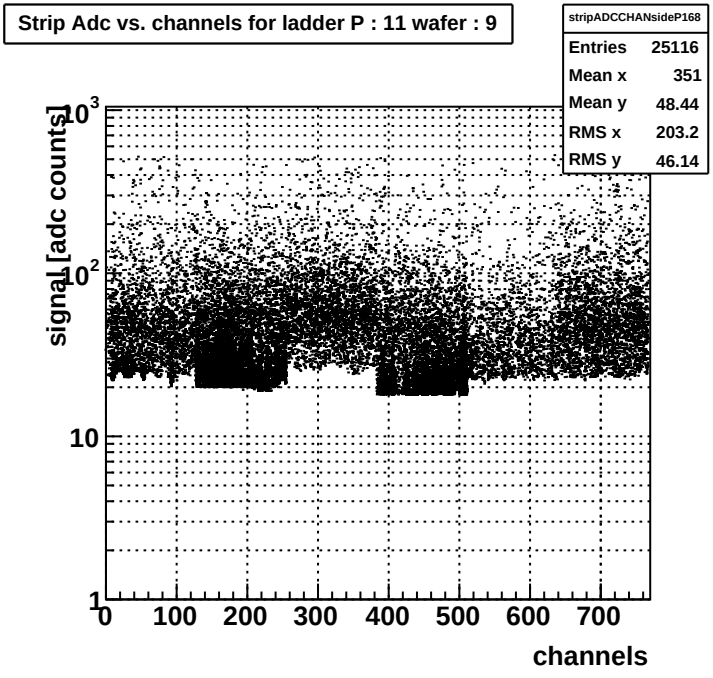

strip ADC for ladder N :11 wafer : 7
adcny
Entries 24995
Mean 35.67
RMS 31.05
signal [adc counts]

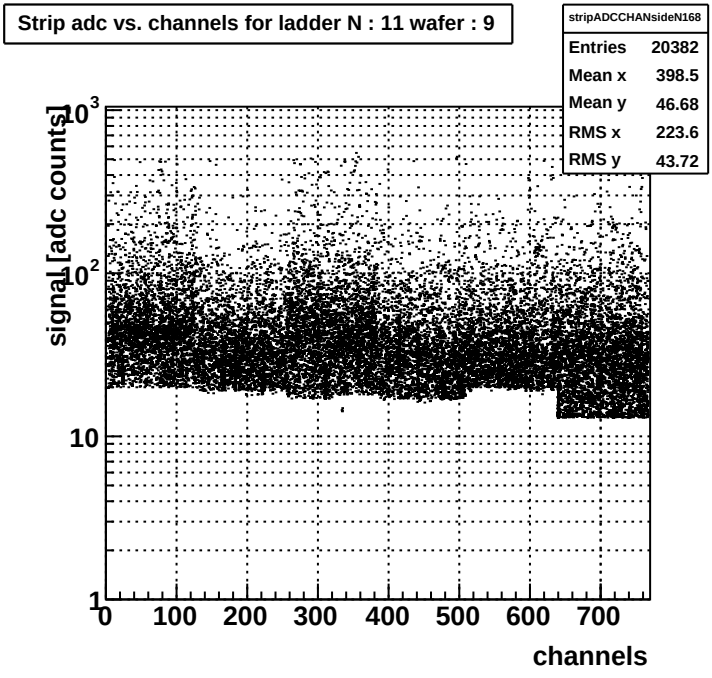

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 23997
Mean x 406
Mean y 44.89
RMS x 211
RMS y 46.88
signal [adc counts]
channels

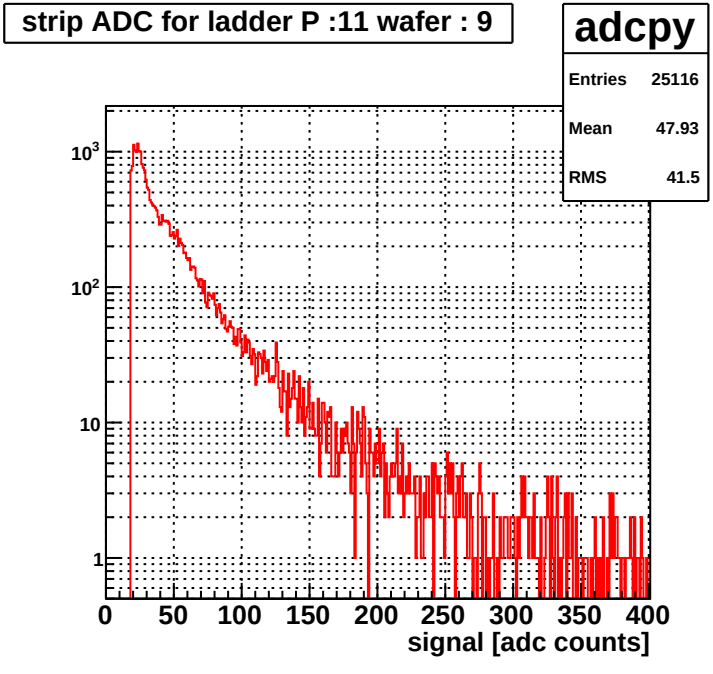

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 18468
Mean x 304.5
Mean y 39.92
RMS x 246.4
RMS y 40
signal [adc counts]
channels

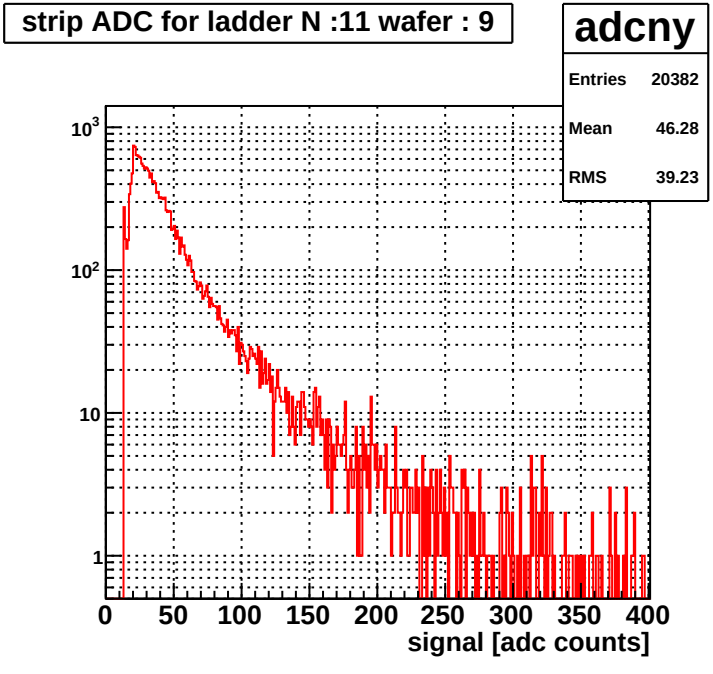

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 23997
Mean 44.14
RMS 40.98
signal [adc counts]

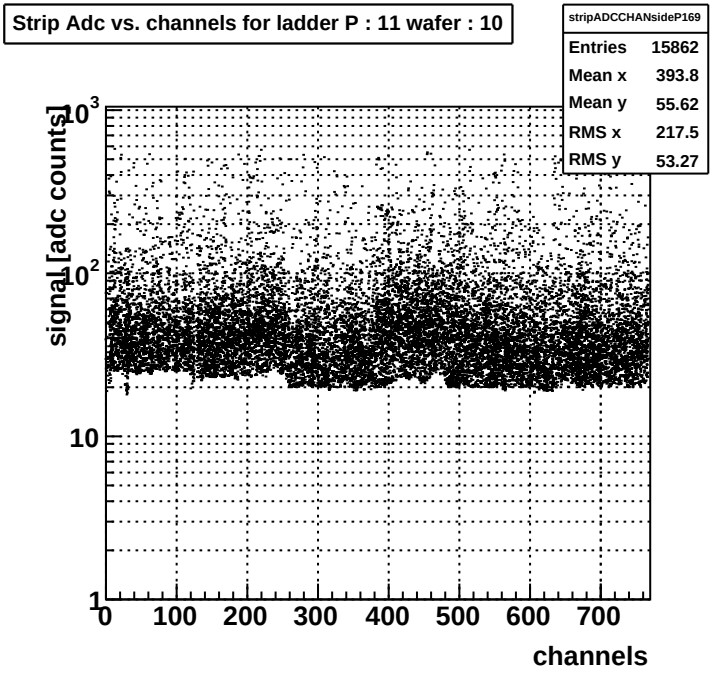

strip ADC for ladder N :11 wafer : 8
adcny
Entries 18468
Mean 39.9
RMS 37.28
signal [adc counts]

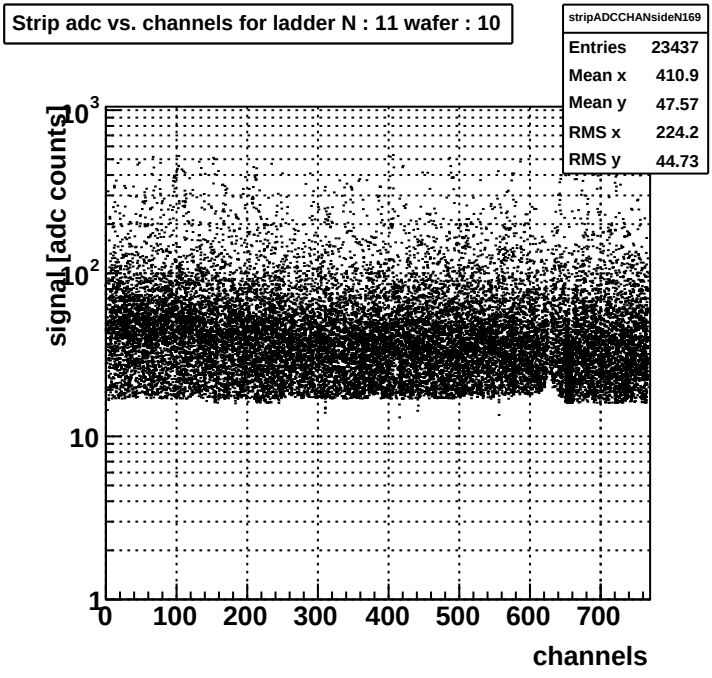

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 25116
Mean x 351
Mean y 48.44
RMS x 203.2
RMS y 46.14
signal [adc counts]
channels

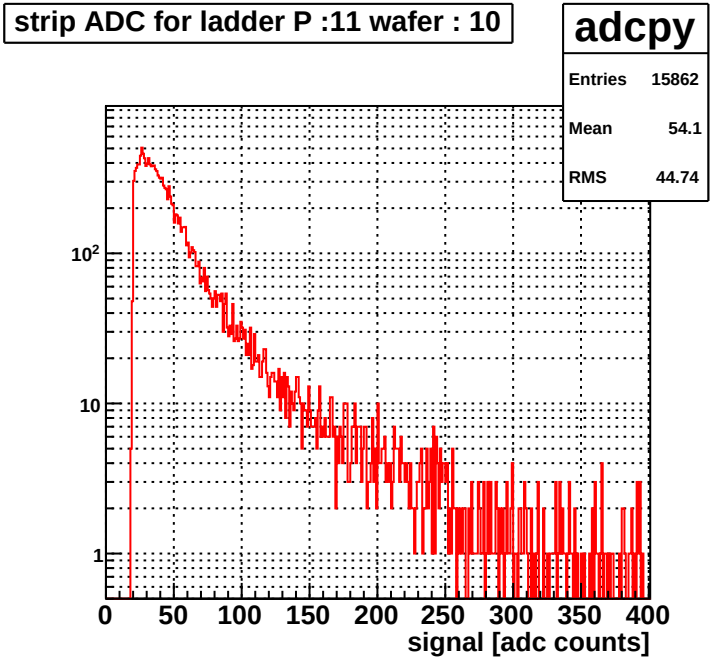

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 20382
Mean x 398.5
Mean y 46.68
RMS x 223.6
RMS y 43.72
signal [adc counts]
channels

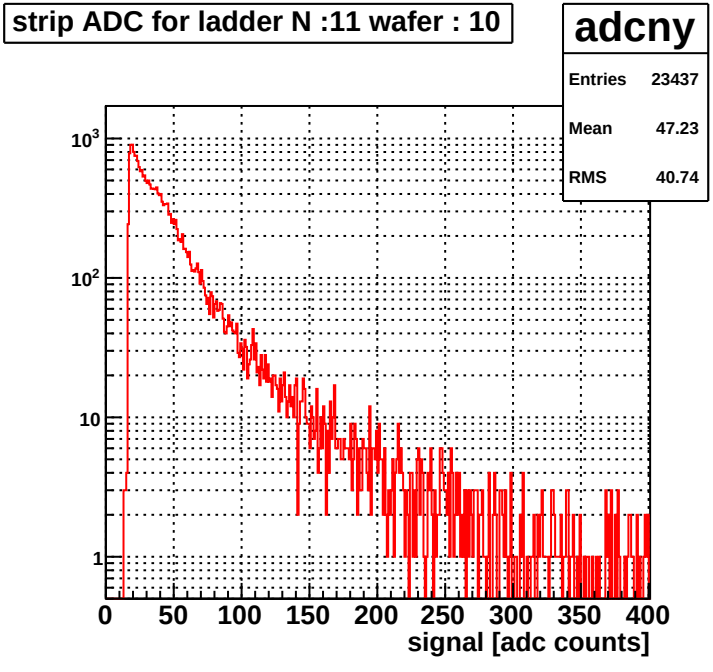

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 25116
Mean 47.93
RMS 41.5
signal [adc counts]

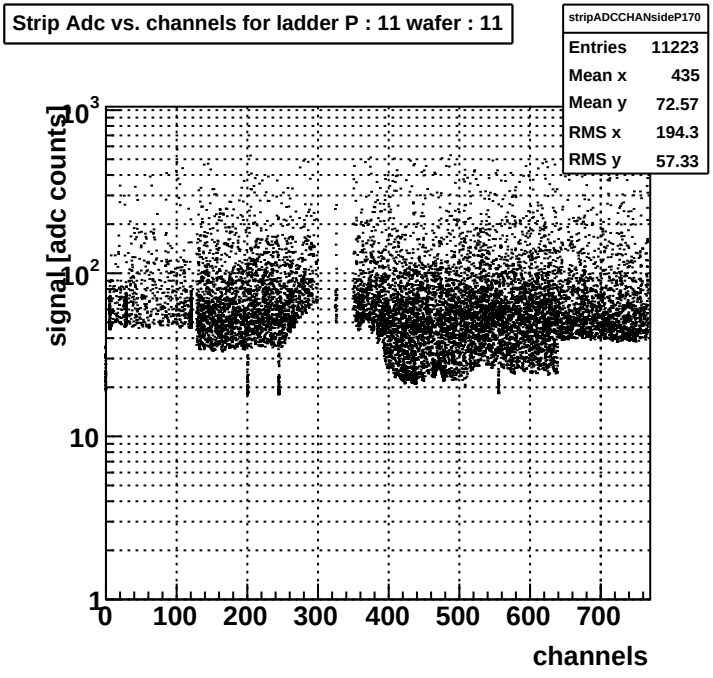

strip ADC for ladder N :11 wafer : 9
adcny
Entries 20382
Mean 46.28
RMS 39.23
signal [adc counts]

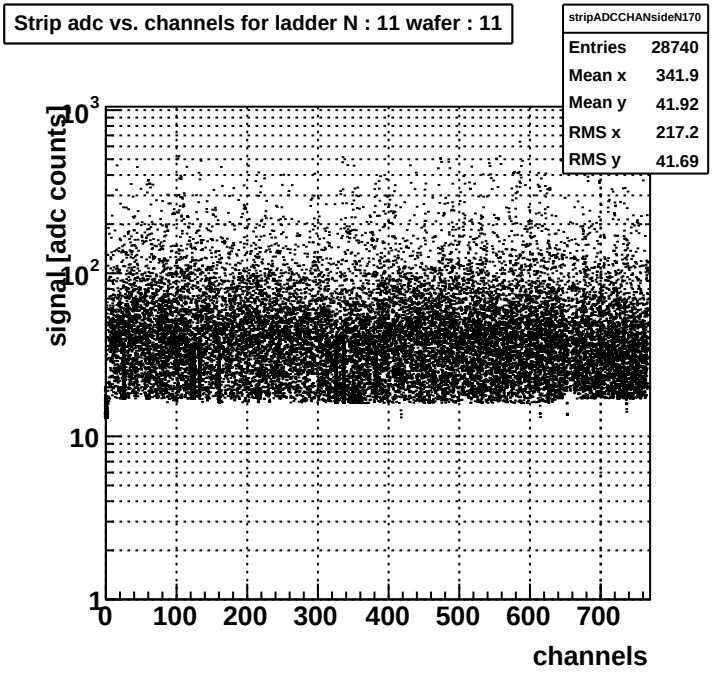

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 15862
Mean x 393.8
Mean y 55.62
RMS x 217.5
RMS y 53.27
signal [adc counts]
channels

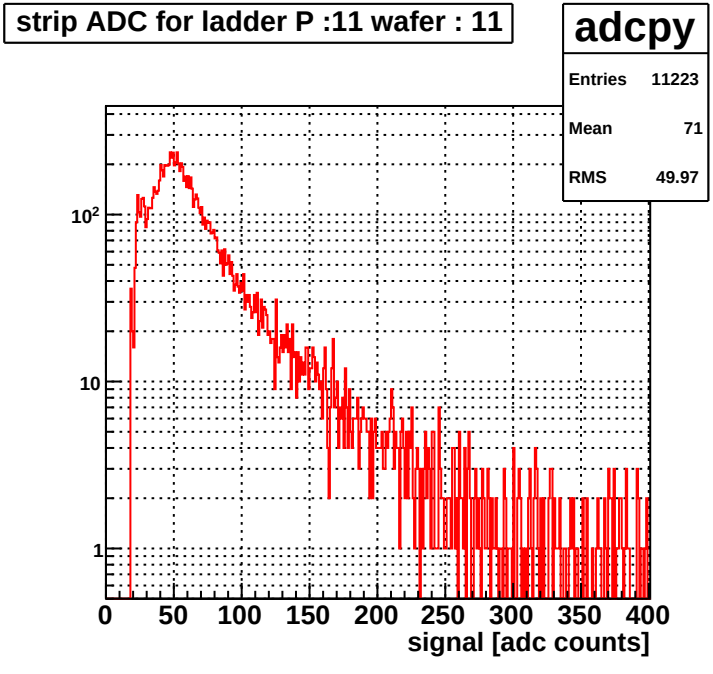

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 23437
Mean x 410.9
Mean y 47.57
RMS x 224.2
RMS y 44.73
signal [adc counts]
channels

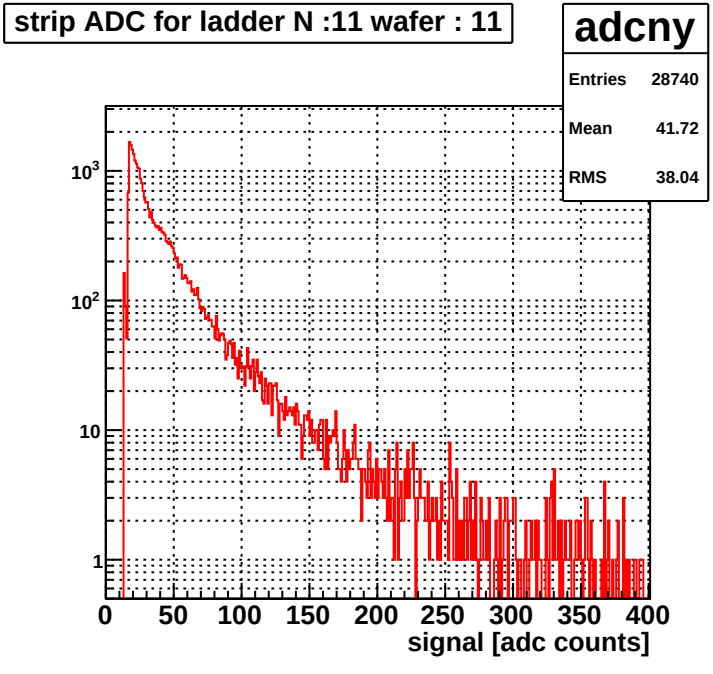

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 15862
Mean 54.1
RMS 44.74
signal [adc counts]

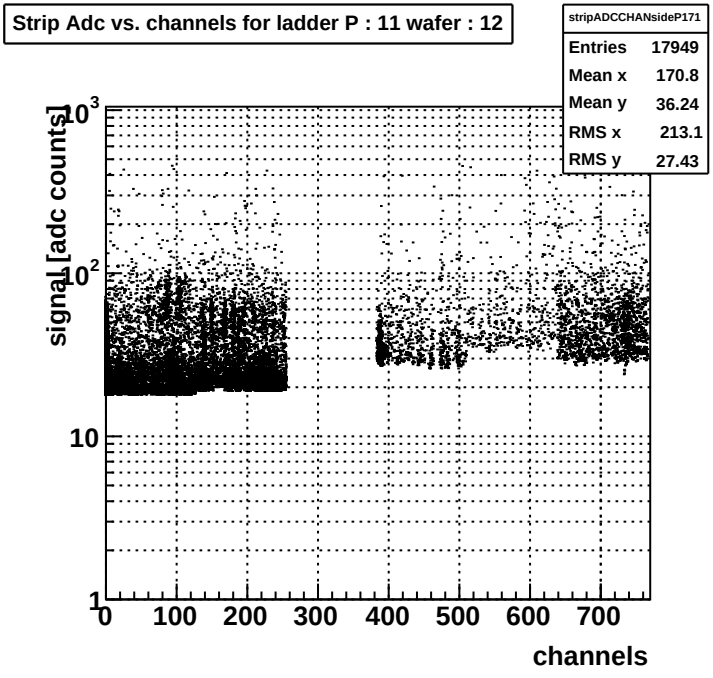

strip ADC for ladder N :11 wafer : 10
adcny
Entries 23437
Mean 47.23
RMS 40.74
signal [adc counts]

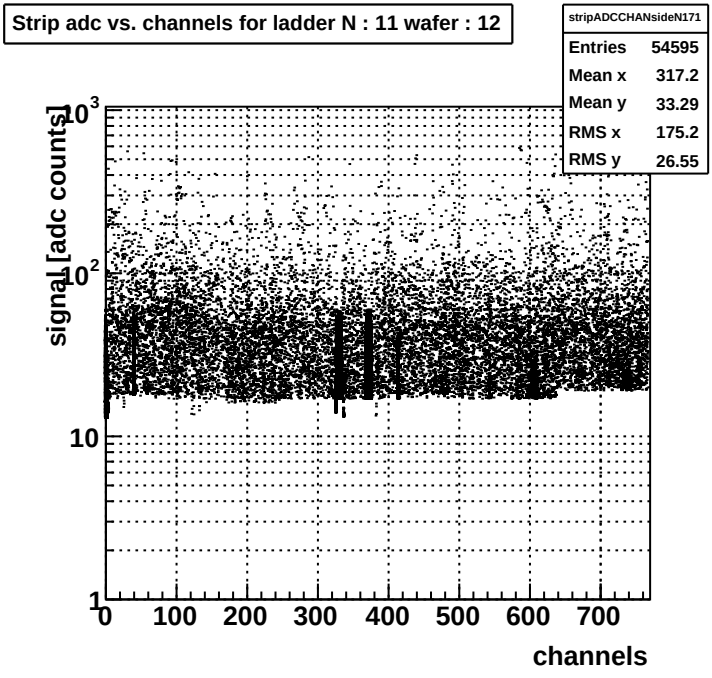

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 11223
Mean x 435
Mean y 72.57
RMS x 194.3
RMS y 57.33
signal [adc counts]
channels

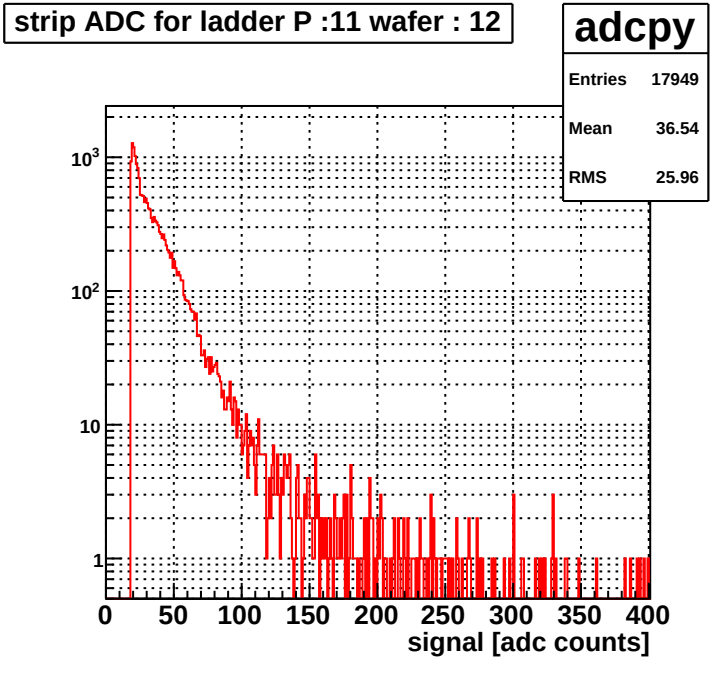

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 28740
Mean x 341.9
Mean y 41.92
RMS x 217.2
RMS y 41.69
signal [adc counts]
channels

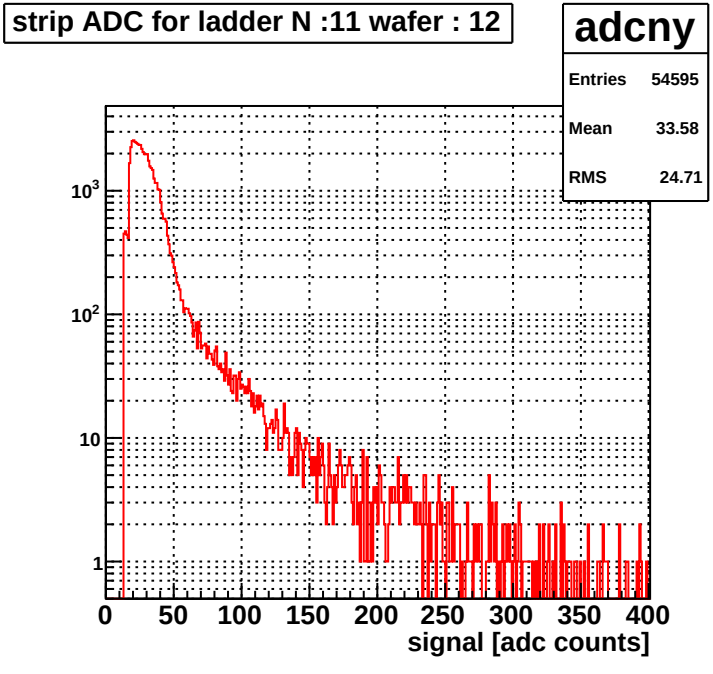

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 11223
Mean 71
RMS 49.97
signal [adc counts]

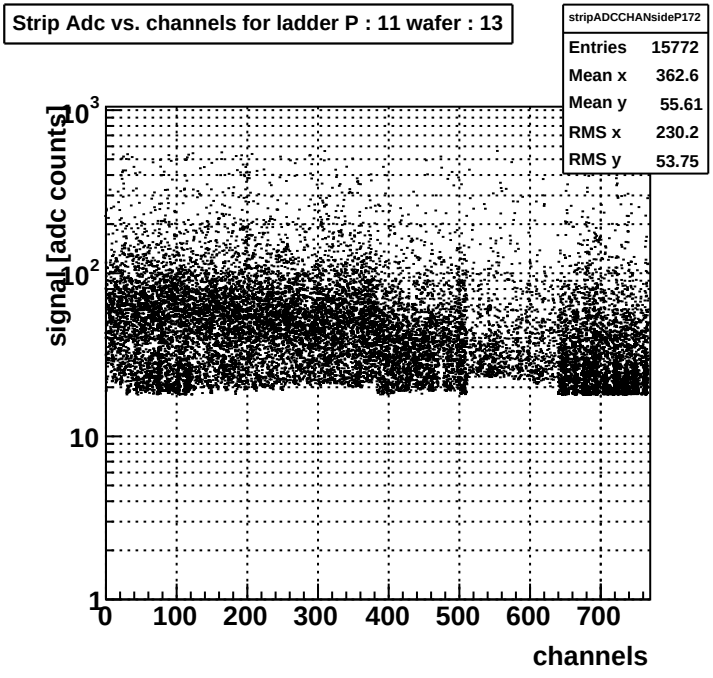

strip ADC for ladder N :11 wafer : 11
adcny
Entries 28740
Mean 41.72
RMS 38.04
signal [adc counts]

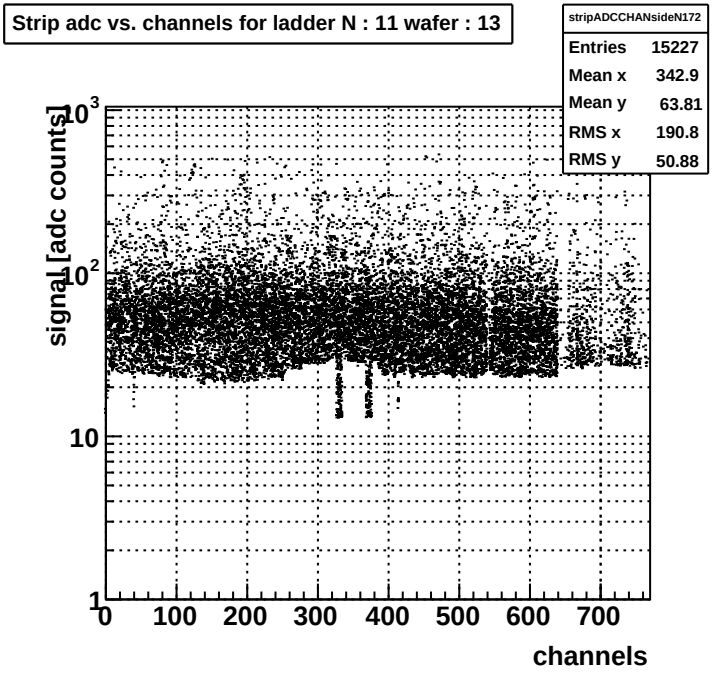

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 17949
Mean x 170.8
Mean y 36.24
RMS x 213.1
RMS y 27.43
signal [adc counts]
channels

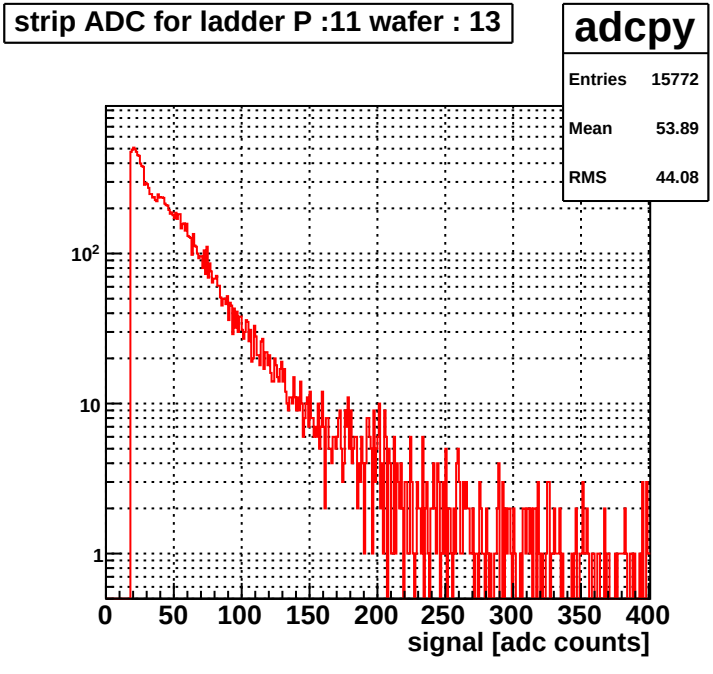

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 54595
Mean x 317.2
Mean y 33.29
RMS x 175.2
RMS y 26.55
signal [adc counts]
channels

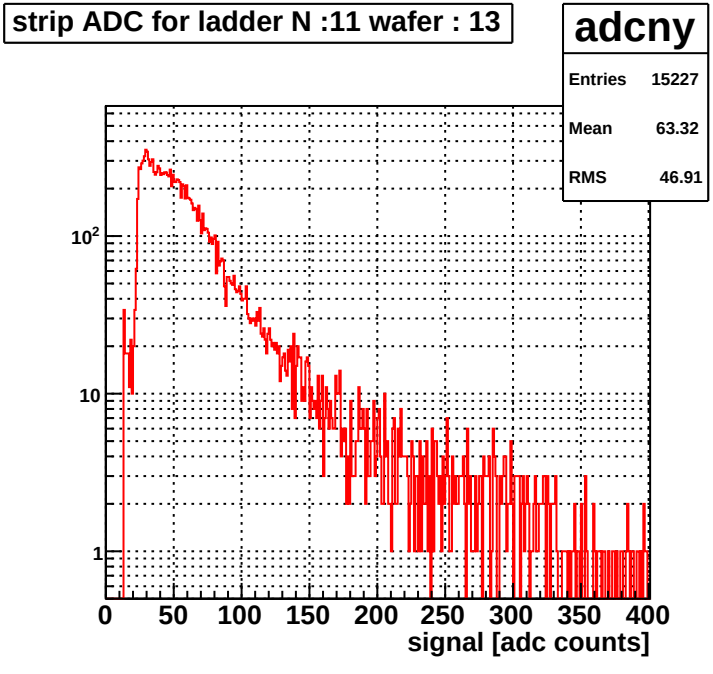

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 17949
Mean 36.54
RMS 25.96
signal [adc counts]

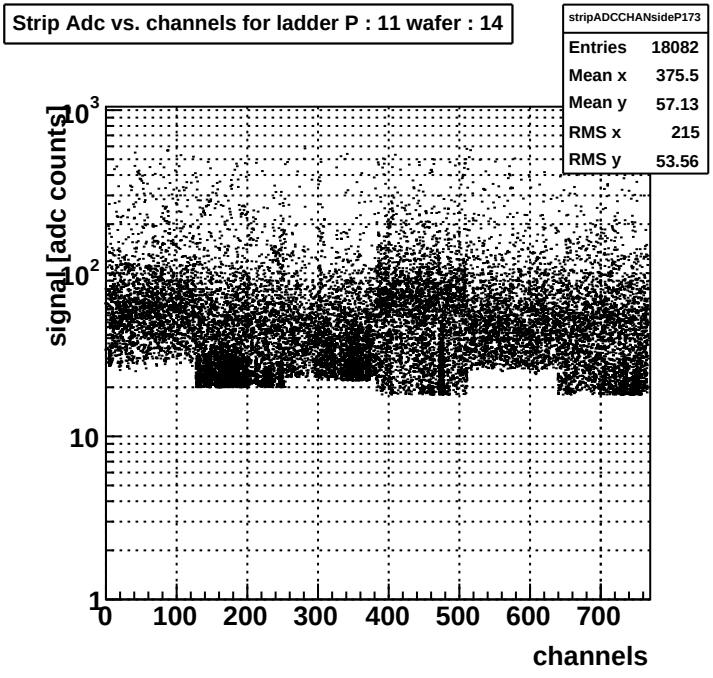

strip ADC for ladder N :11 wafer : 12
adcny
Entries 54595
Mean 33.58
RMS 24.71
signal [adc counts]

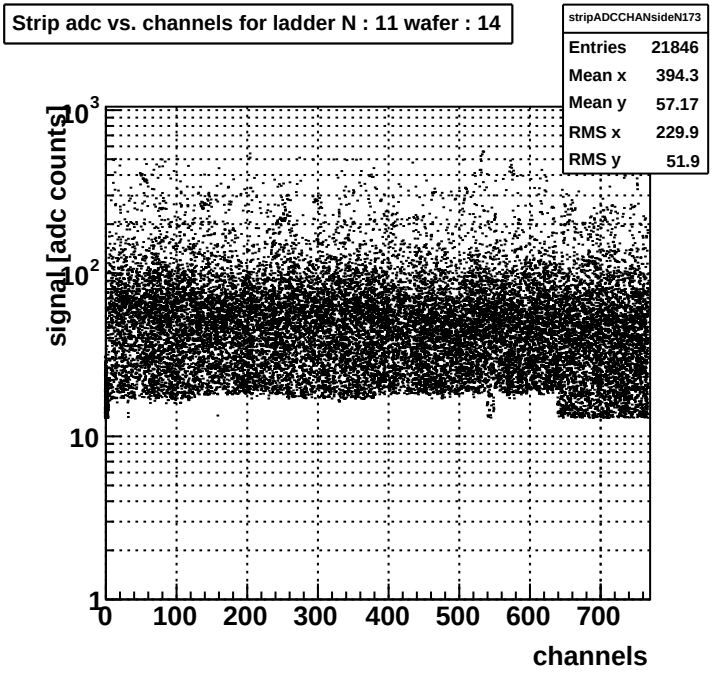

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 15772
Mean x 362.6
Mean y 55.61
RMS x 230.2
RMS y 53.75
signal [adc counts]
channels

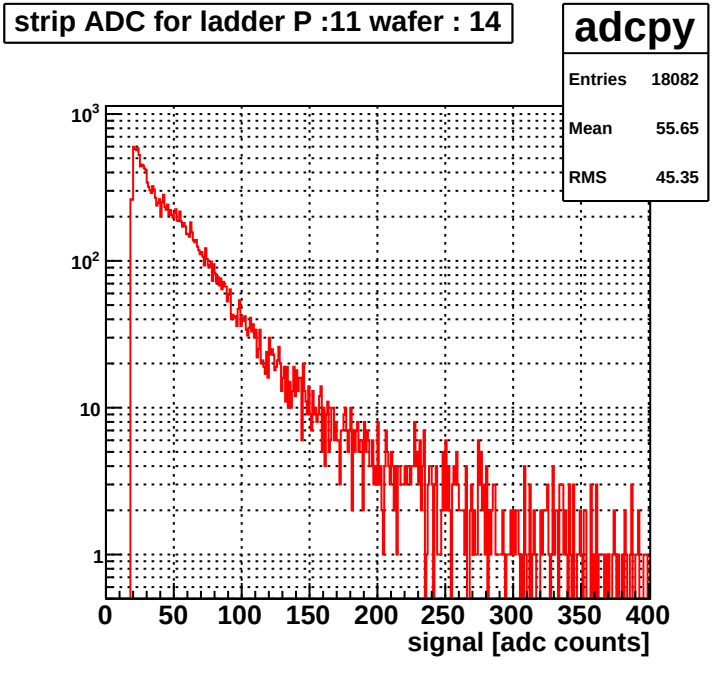

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 15227
Mean x 342.9
Mean y 63.81
RMS x 190.8
RMS y 50.88
signal [adc counts]
channels

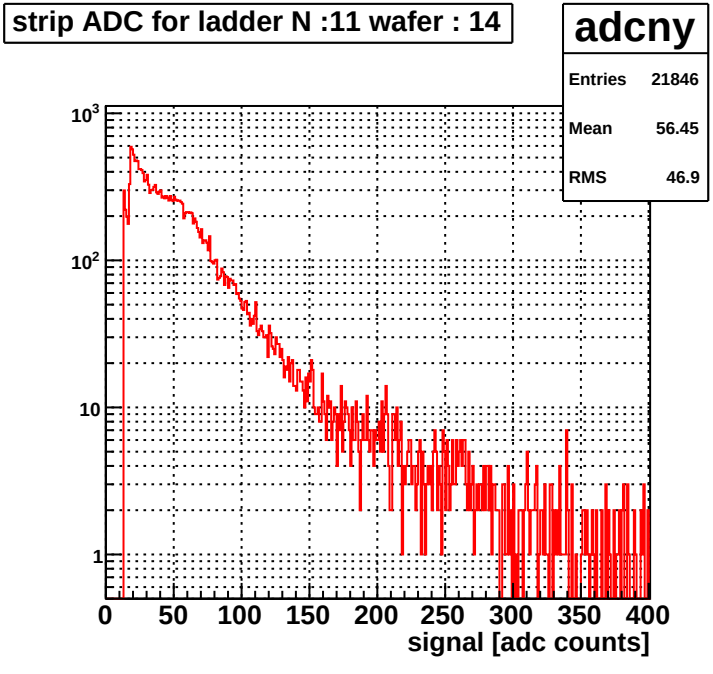

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 15772
Mean 53.89
RMS 44.08
signal [adc counts]

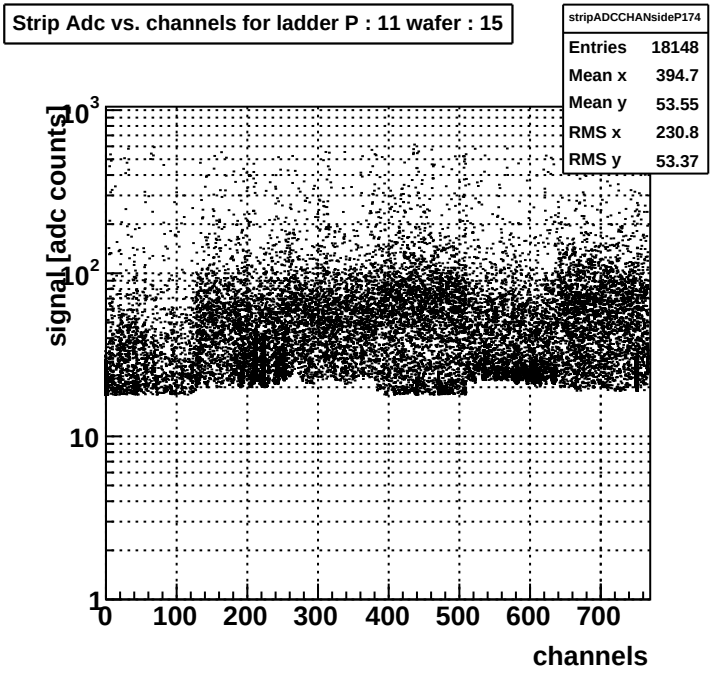

strip ADC for ladder N :11 wafer : 13
adcny
Entries 15227
Mean 63.32
RMS 46.91
signal [adc counts]

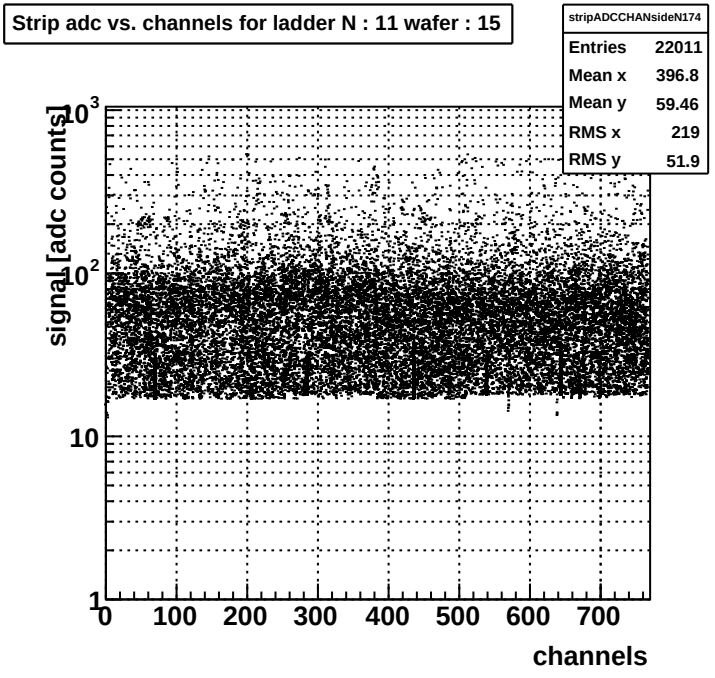

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 18082
Mean x 375.5
Mean y 57.13
RMS x 215
RMS y 53.56
signal [adc counts]
channels

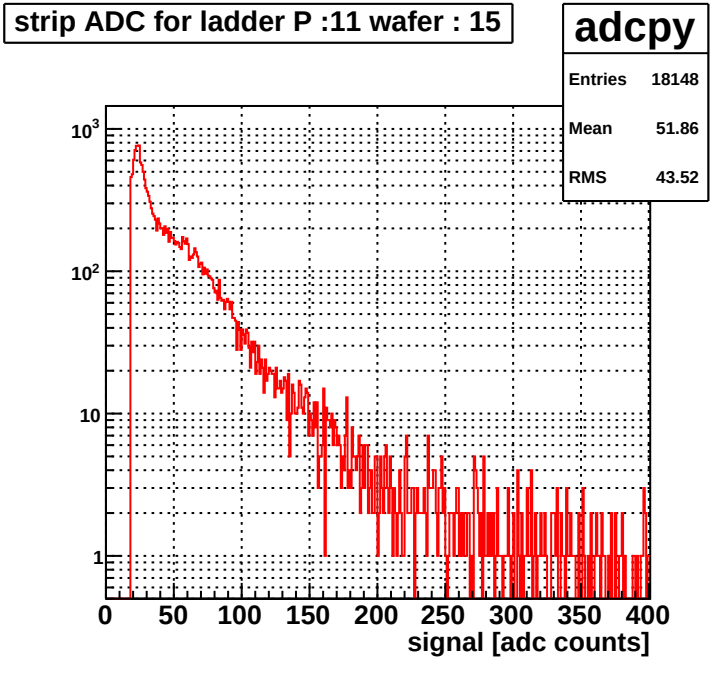

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 21846
Mean x 394.3
Mean y 57.17
RMS x 229.9
RMS y 51.9
signal [adc counts]
channels

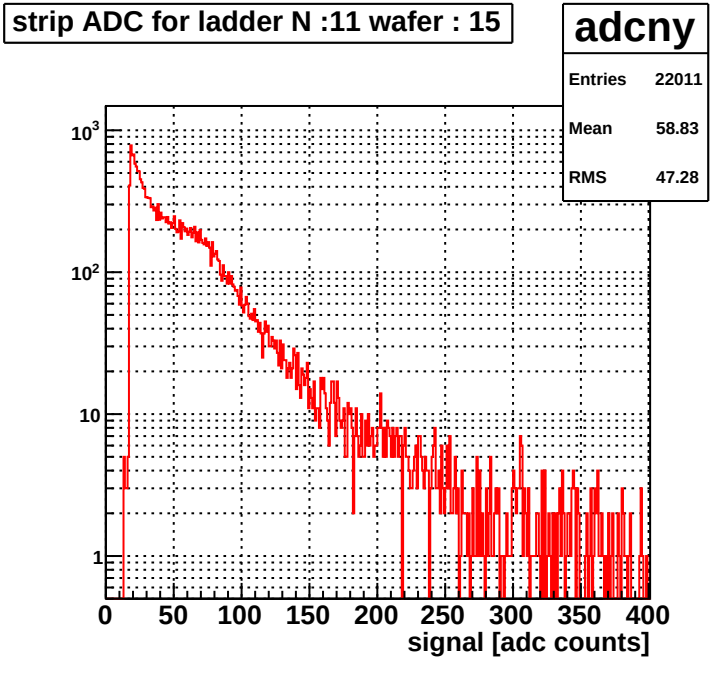

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 18082
Mean 55.65
RMS 45.35
signal [adc counts]

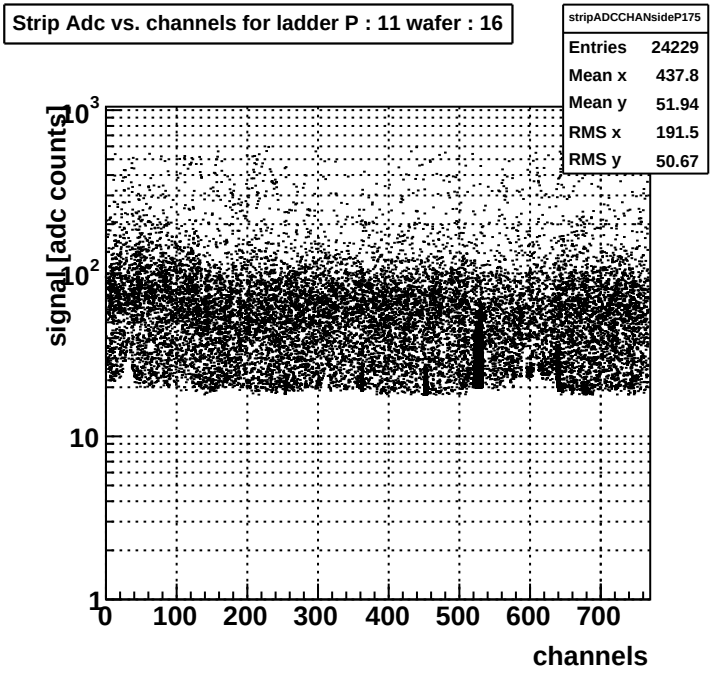

strip ADC for ladder N :11 wafer : 14
adcny
Entries 21846
Mean 56.45
RMS 46.9
signal [adc counts]

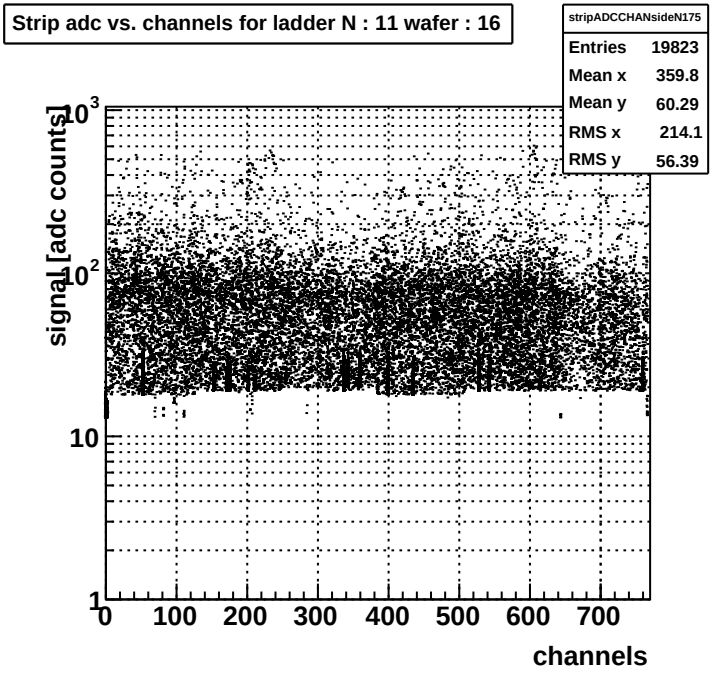

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 18148
Mean x 394.7
Mean y 53.55
RMS x 230.8
RMS y 53.37
signal [adc counts]
channels

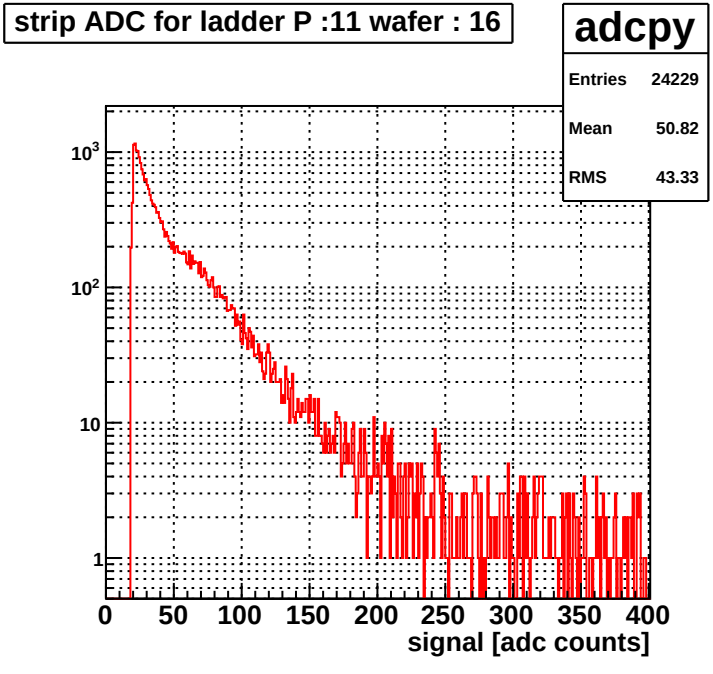

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 22011
Mean x 396.8
Mean y 59.46
RMS x 219
RMS y 51.9
signal [adc counts]
channels

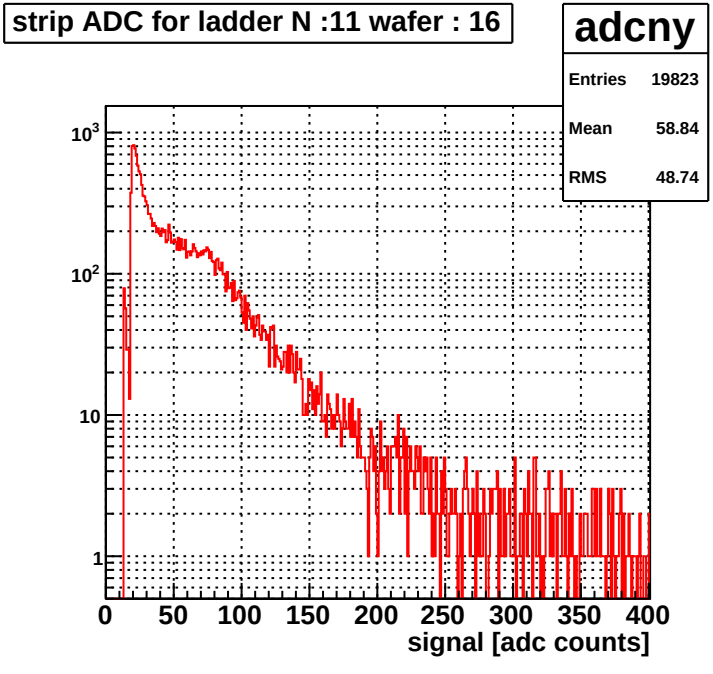

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 18148
Mean 51.86
RMS 43.52
signal [adc counts]

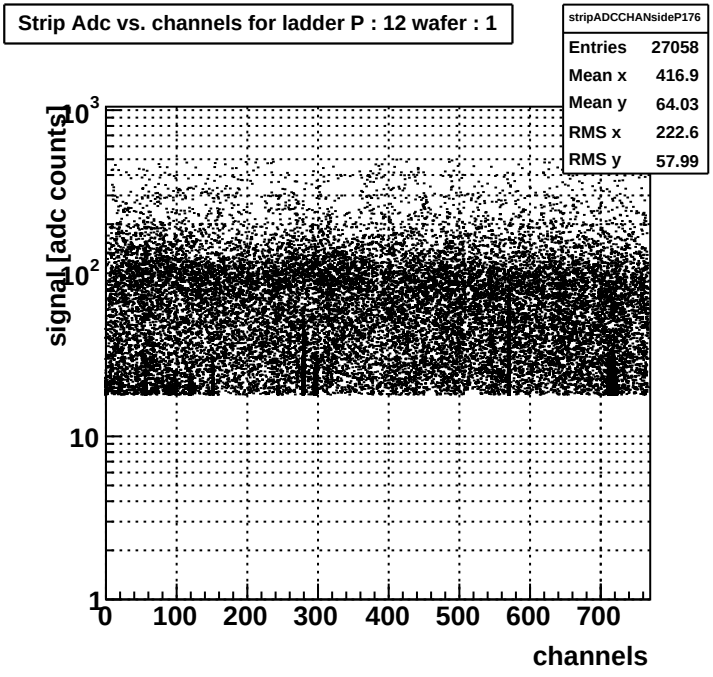

strip ADC for ladder N :11 wafer : 15
adcny
Entries 22011
Mean 58.83
RMS 47.28
signal [adc counts]

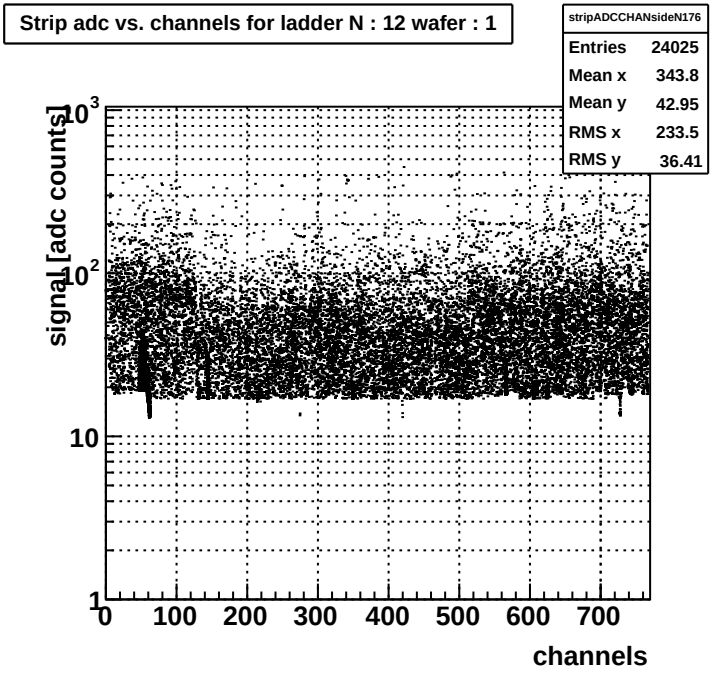

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 24229
Mean x 437.8
Mean y 51.94
RMS x 191.5
RMS y 50.67
signal [adc counts]
channels

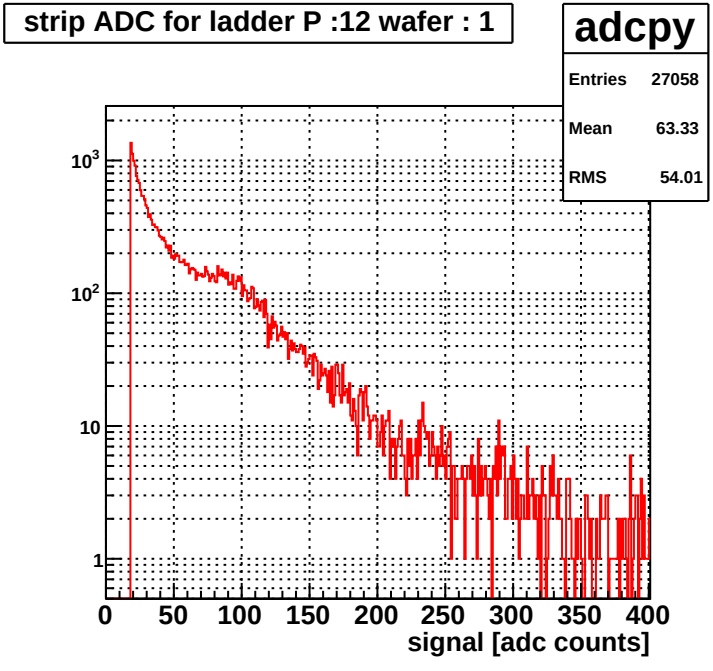

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 19823
Mean x 359.8
Mean y 60.29
RMS x 214.1
RMS y 56.39
signal [adc counts]
channels

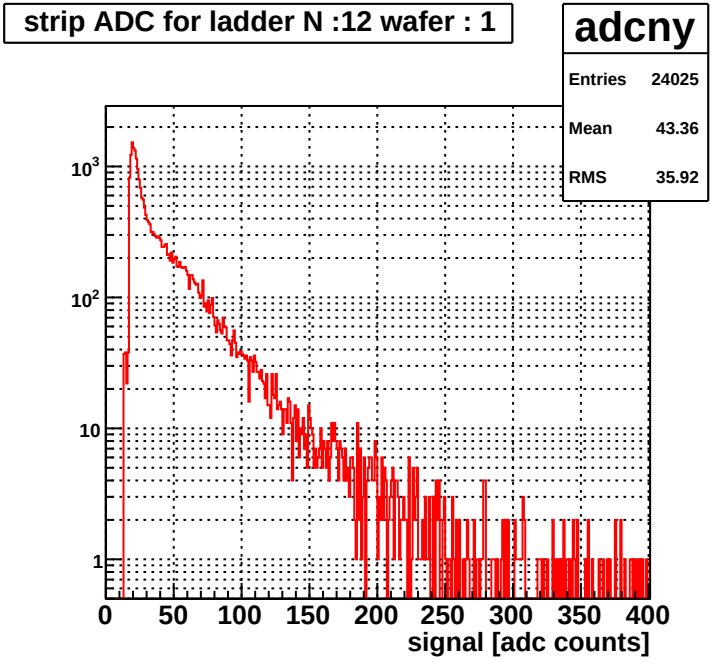

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 24229
Mean 50.82
RMS 43.33
signal [adc counts]

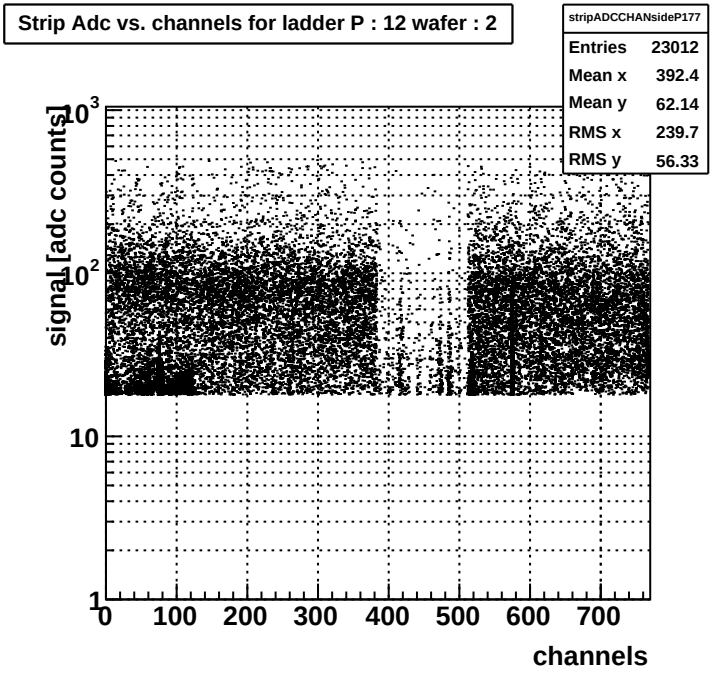

strip ADC for ladder N :11 wafer : 16
adcny
Entries 19823
Mean 58.84
RMS 48.74
signal [adc counts]

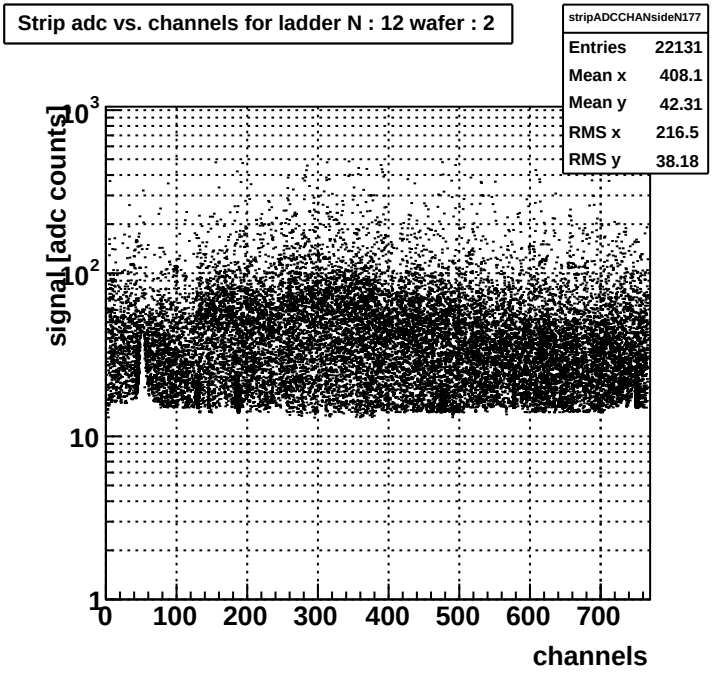

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 27058
Mean x 416.9
Mean y 64.03
RMS x 222.6
RMS y 57.99
signal [adc counts]
channels

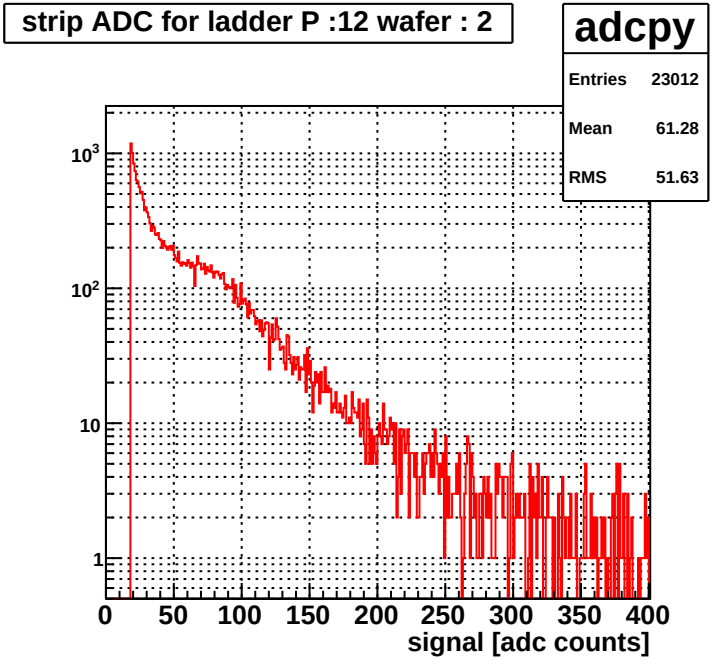

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 24025
Mean x 343.8
Mean y 42.95
RMS x 233.5
RMS y 36.41
signal [adc counts]
channels

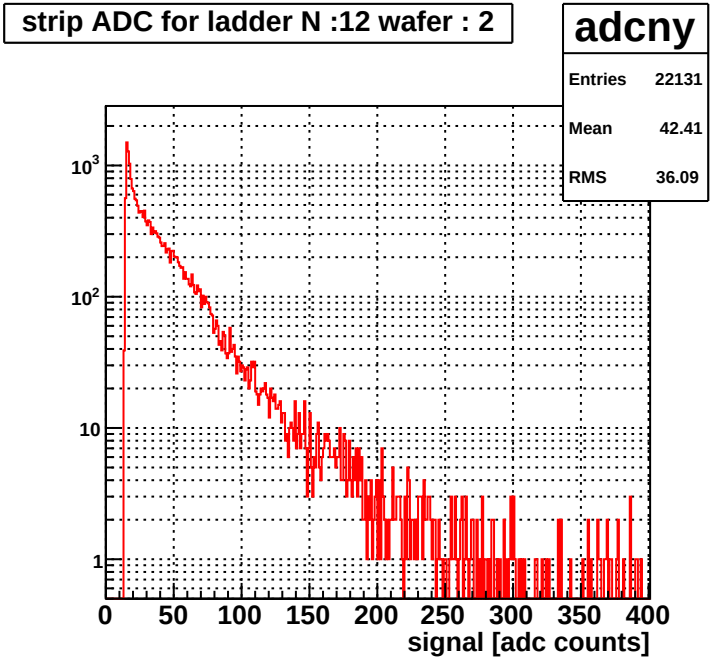

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 27058
Mean 63.33
RMS 54.01
signal [adc counts]

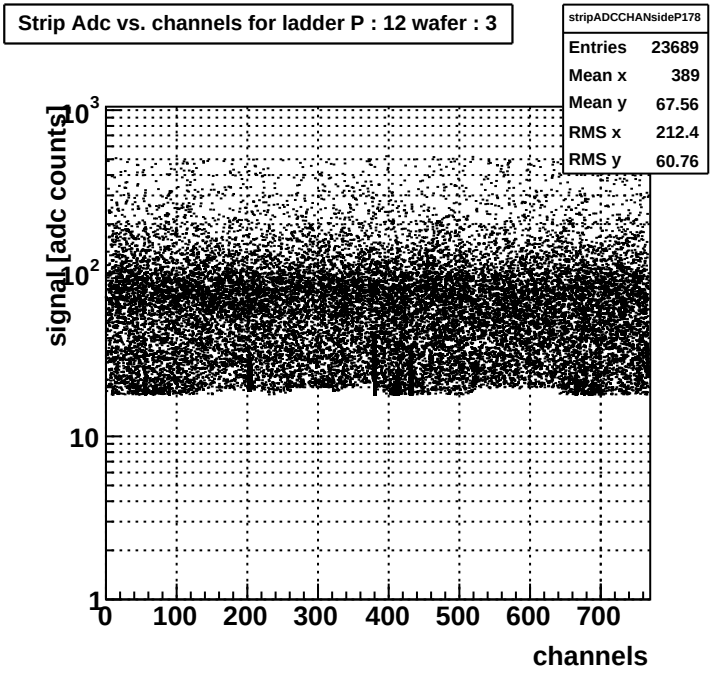

strip ADC for ladder N :12 wafer : 1
adcny
Entries 24025
Mean 43.36
RMS 35.92
signal [adc counts]

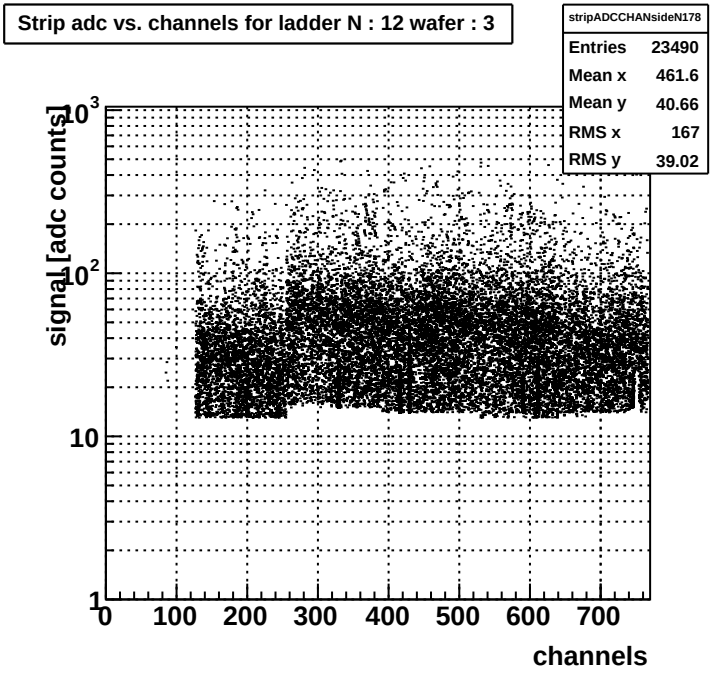

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 23012
Mean x 392.4
Mean y 62.14
RMS x 239.7
RMS y 56.33
signal [adc counts]
channels

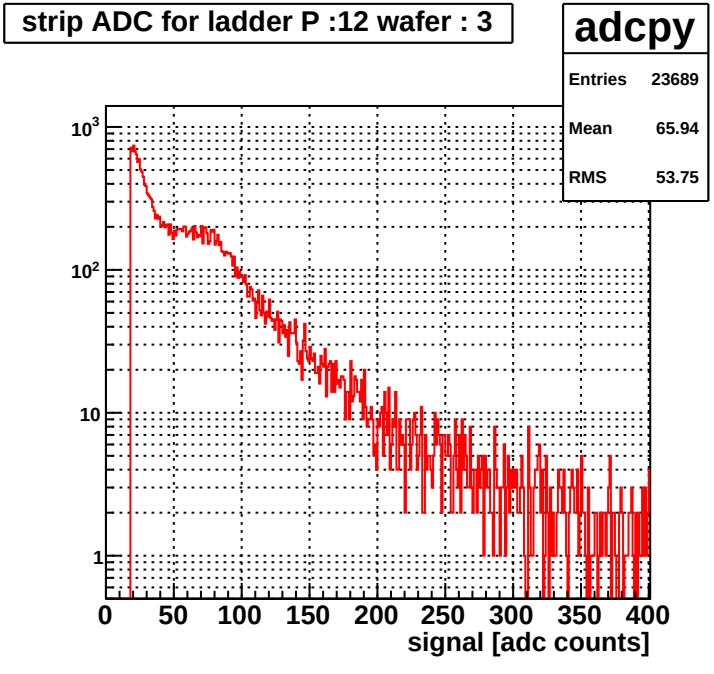

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 22131
Mean x 408.1
Mean y 42.31
RMS x 216.5
RMS y 38.18
signal [adc counts]
channels

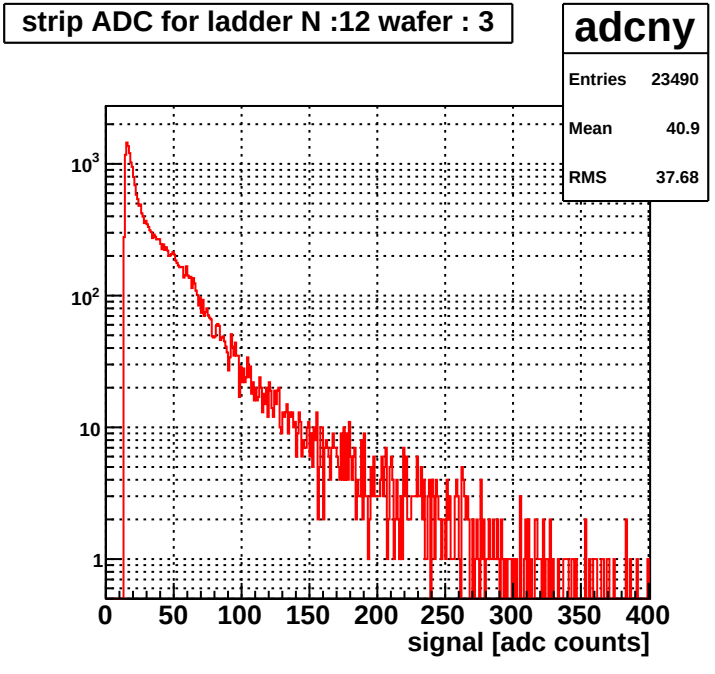

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 23012
Mean 61.28
RMS 51.63
signal [adc counts]

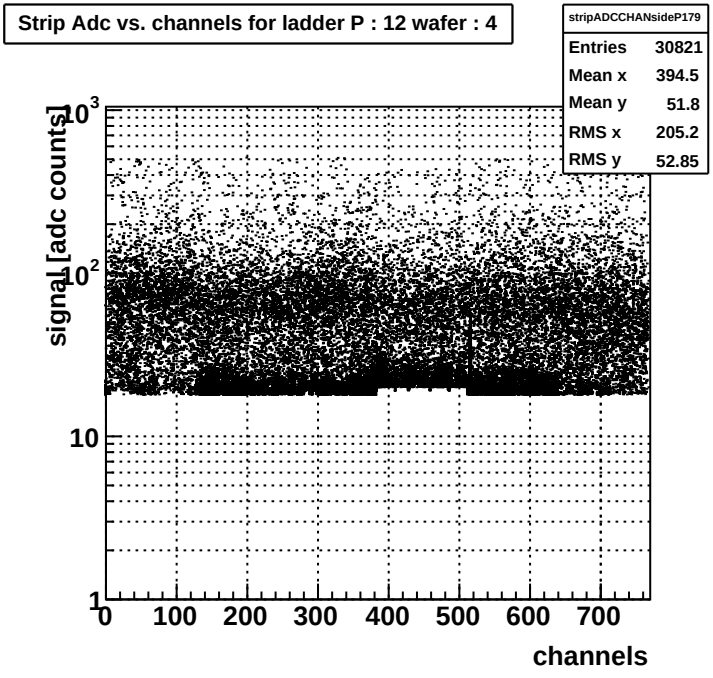

strip ADC for ladder N :12 wafer : 2
adcny
Entries 22131
Mean 42.41
RMS 36.09
signal [adc counts]

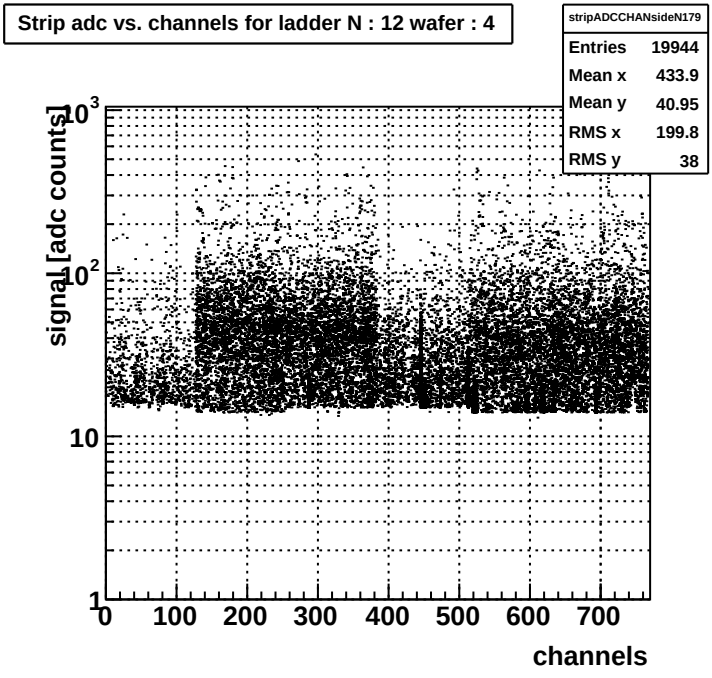

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 23689
Mean x 389
Mean y 67.56
RMS x 212.4
RMS y 60.76
signal [adc counts]
channels

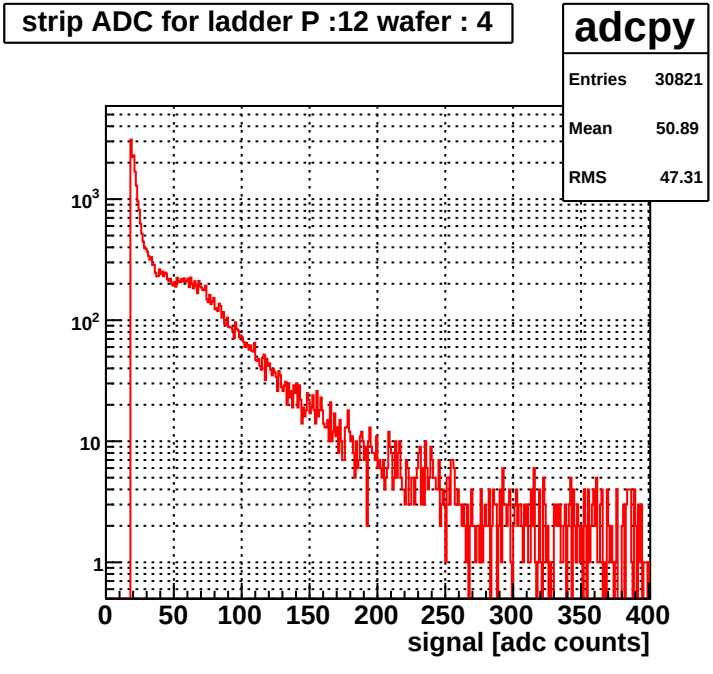

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 23490
Mean x 461.6
Mean y 40.66
RMS x 167
RMS y 39.02
signal [adc counts]
channels

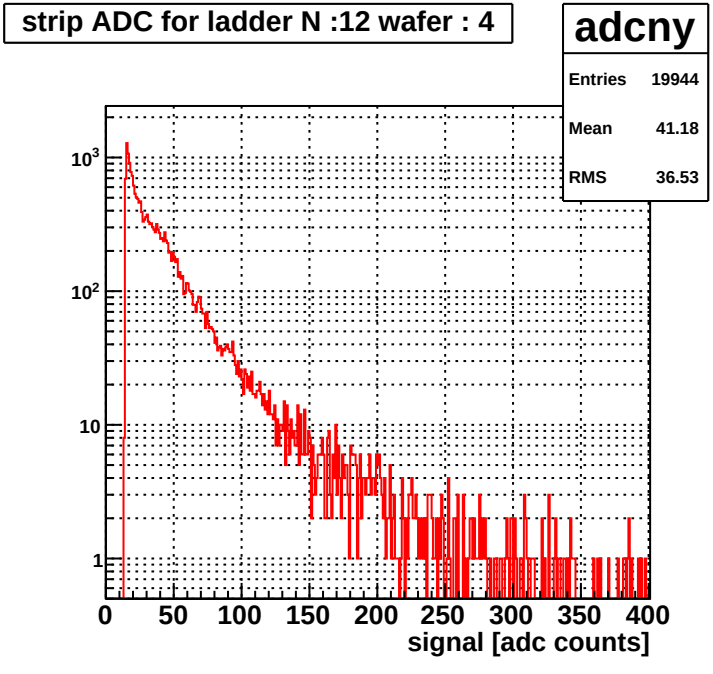

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 23689
Mean 65.94
RMS 53.75
signal [adc counts]

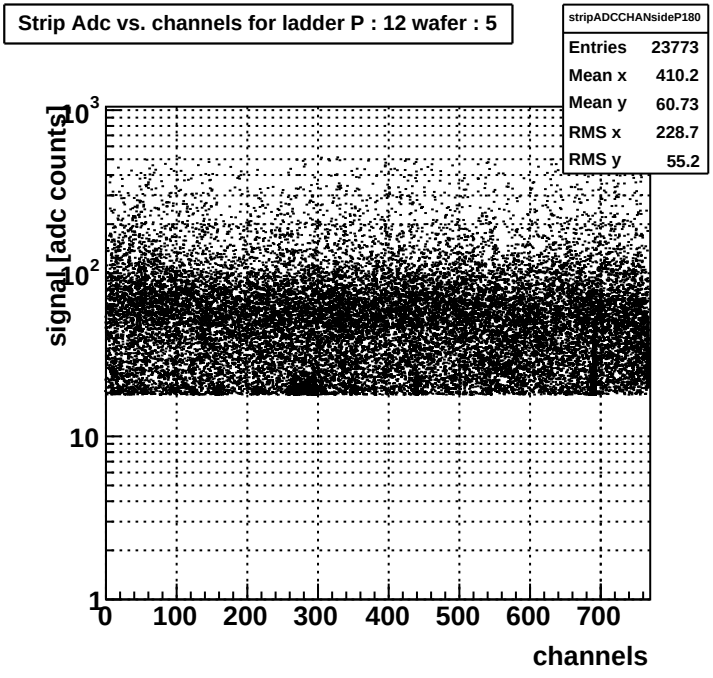

strip ADC for ladder N :12 wafer : 3
adcny
Entries 23490
Mean 40.9
RMS 37.68
signal [adc counts]

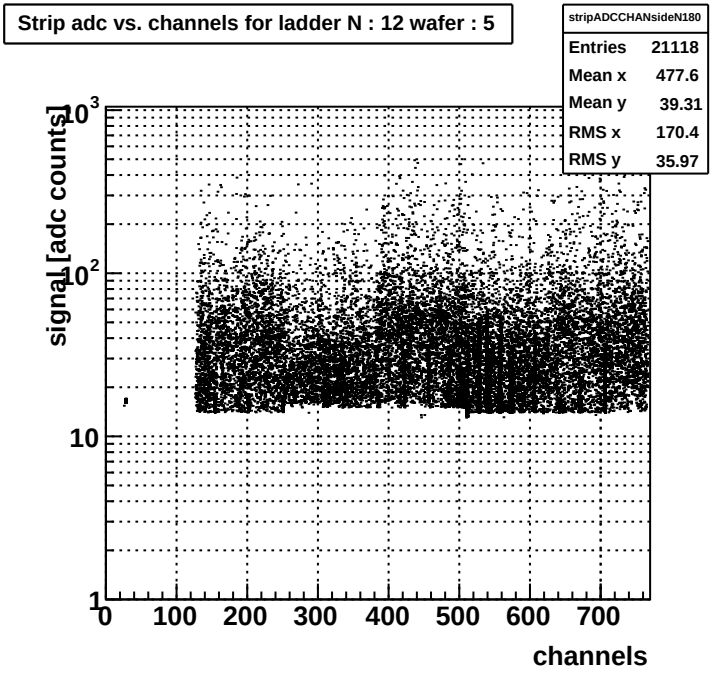

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 30821
Mean x 394.5
Mean y 51.8
RMS x 205.2
RMS y 52.85
signal [adc counts]
channels

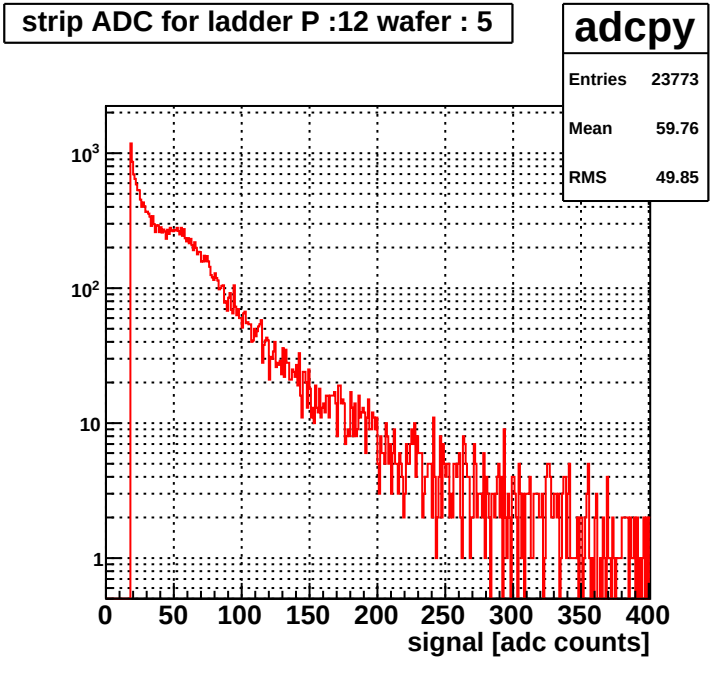

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 19944
Mean x 433.9
Mean y 40.95
RMS x 199.8
RMS y 38
signal [adc counts]
channels

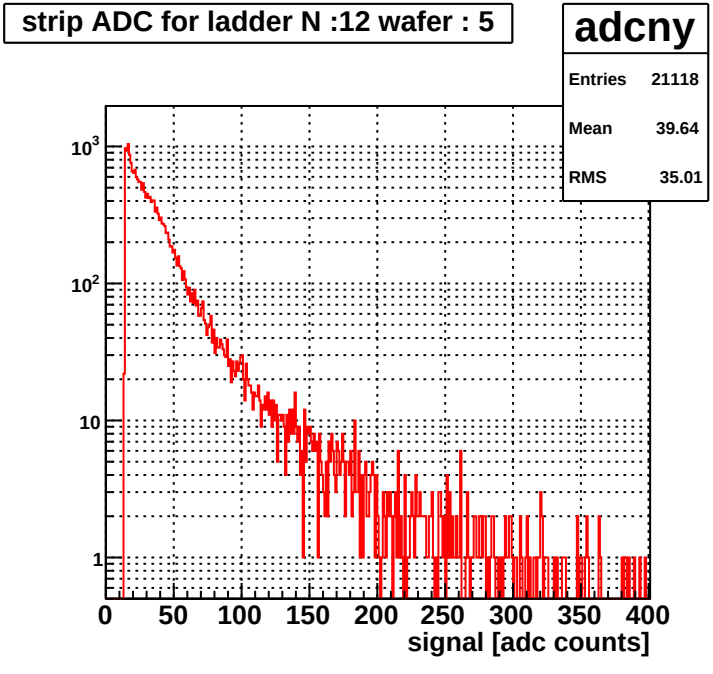

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 30821
Mean 50.89
RMS 47.31
signal [adc counts]

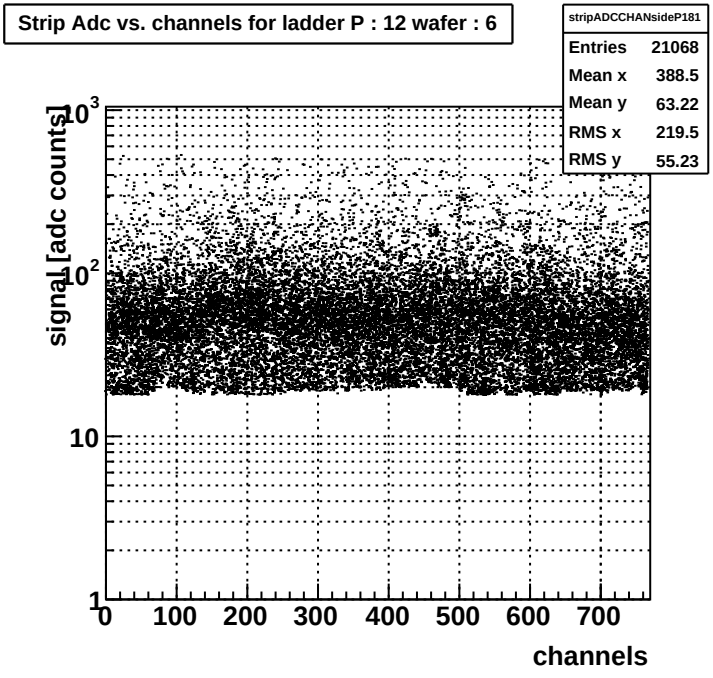

strip ADC for ladder N :12 wafer : 4
adcny
Entries 19944
Mean 41.18
RMS 36.53
signal [adc counts]

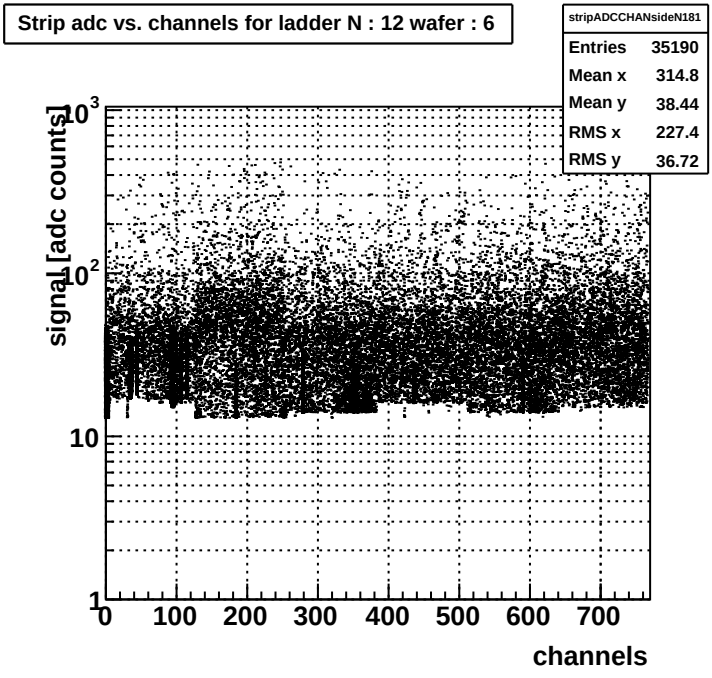

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 23773
Mean x 410.2
Mean y 60.73
RMS x 228.7
RMS y 55.2
signal [adc counts]
channels

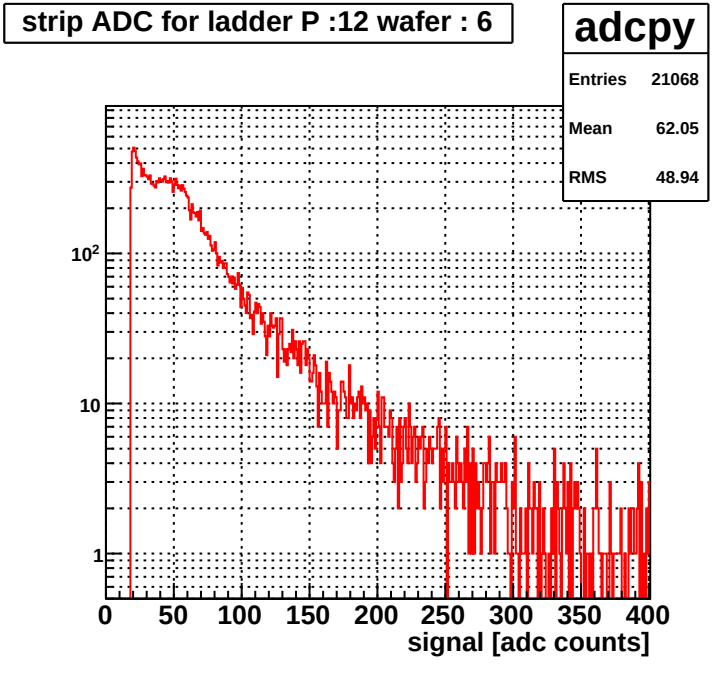

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 21118
Mean x 477.6
Mean y 39.31
RMS x 170.4
RMS y 35.97
signal [adc counts]
channels

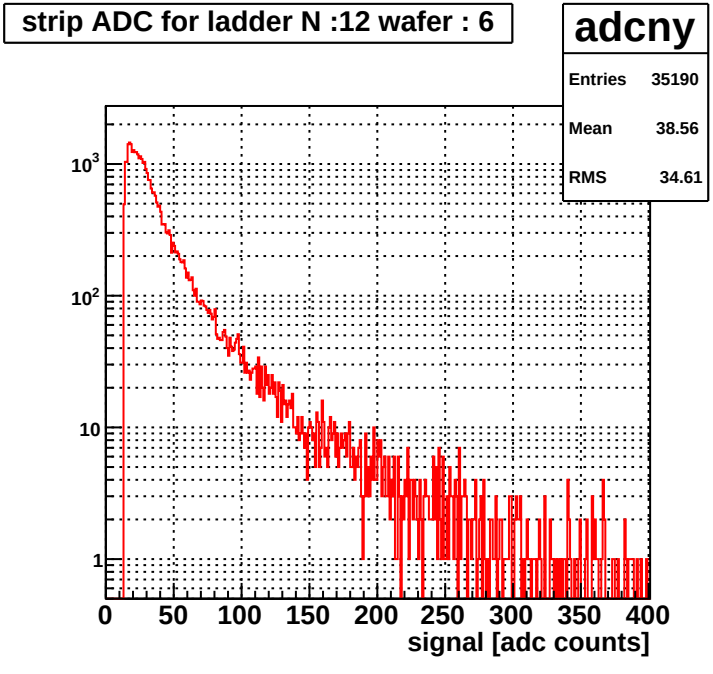

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 23773
Mean 59.76
RMS 49.85
signal [adc counts]

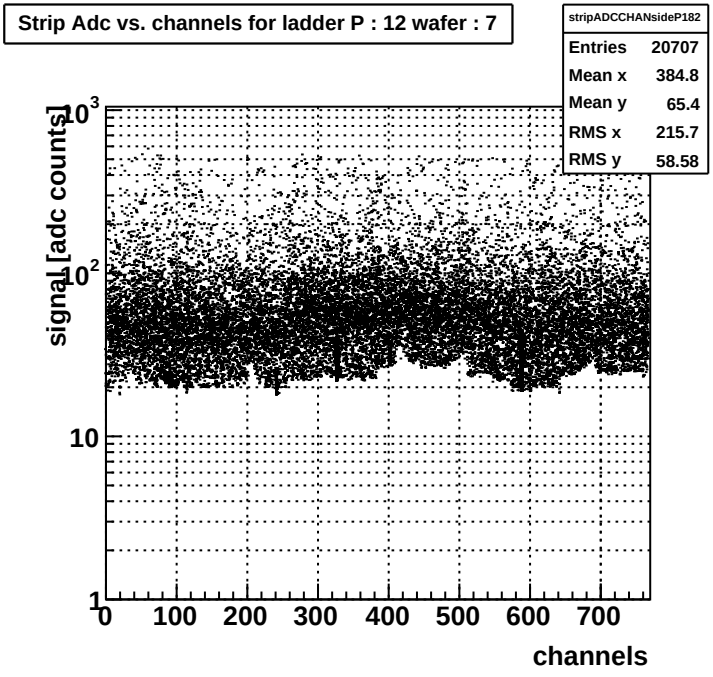

strip ADC for ladder N :12 wafer : 5
adcny
Entries 21118
Mean 39.64
RMS 35.01
signal [adc counts]

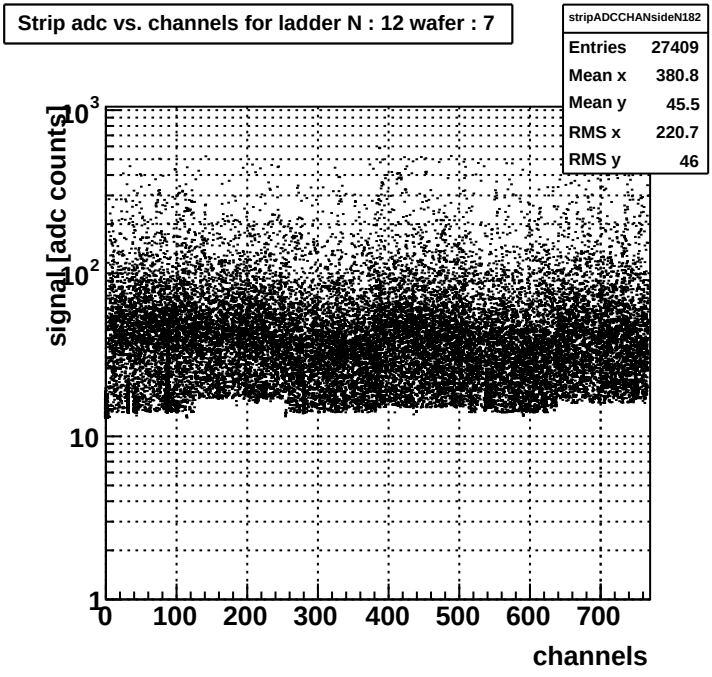

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 21068
Mean x 388.5
Mean y 63.22
RMS x 219.5
RMS y 55.23
signal [adc counts]
channels

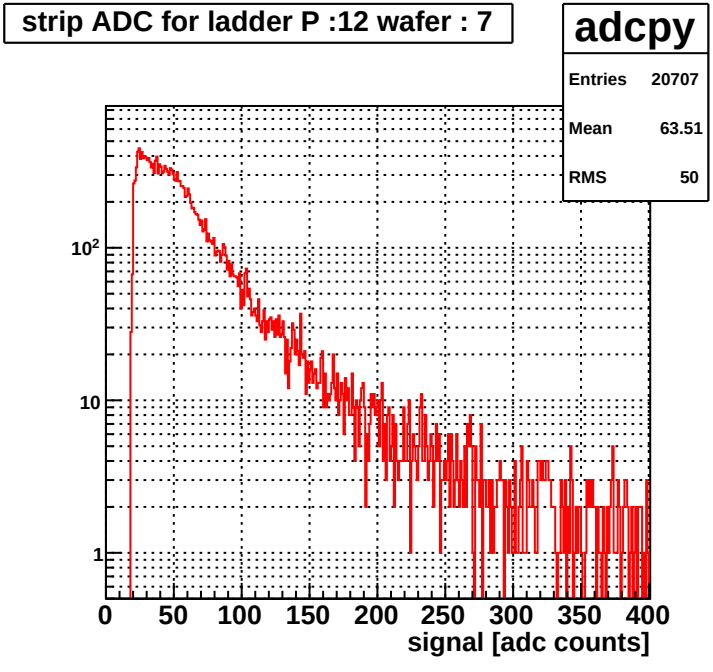

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 35190
Mean x 314.8
Mean y 38.44
RMS x 227.4
RMS y 36.72
signal [adc counts]
channels

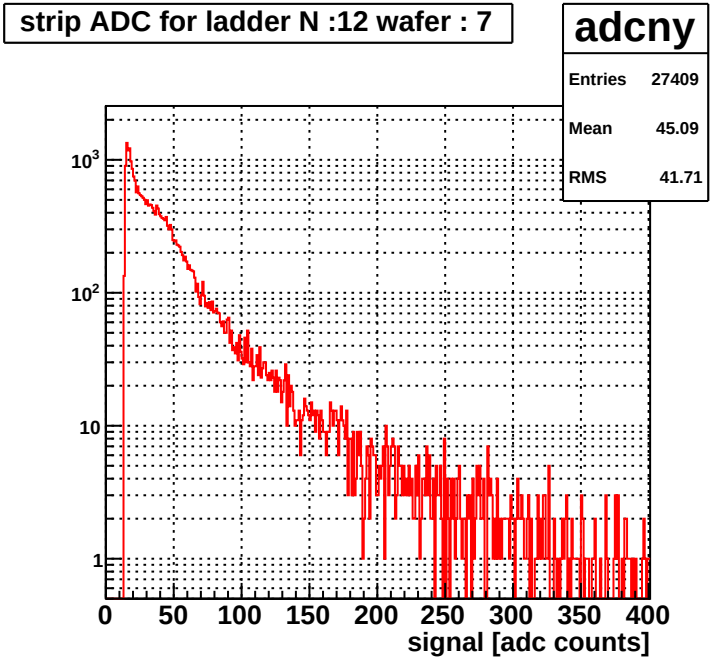

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 21068
Mean 62.05
RMS 48.94
signal [adc counts]

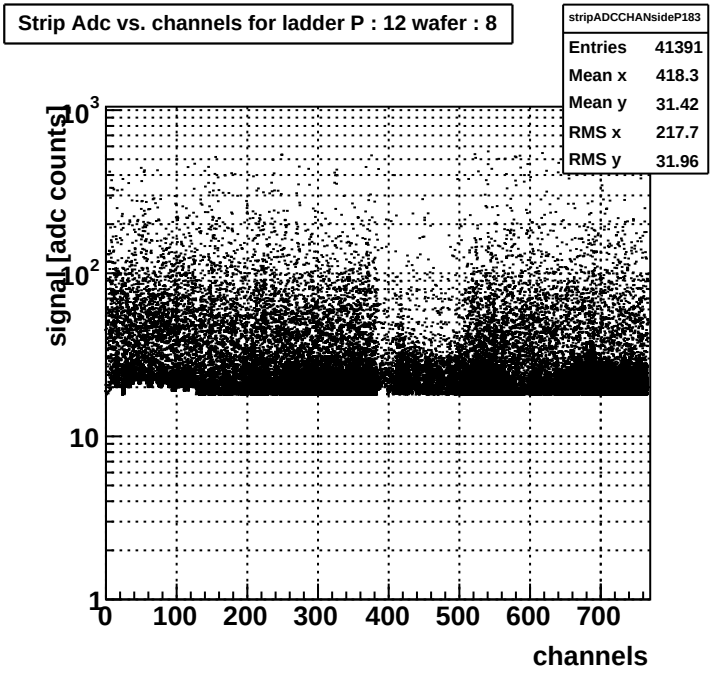

strip ADC for ladder N :12 wafer : 6
adcny
Entries 35190
Mean 38.56
RMS 34.61
signal [adc counts]

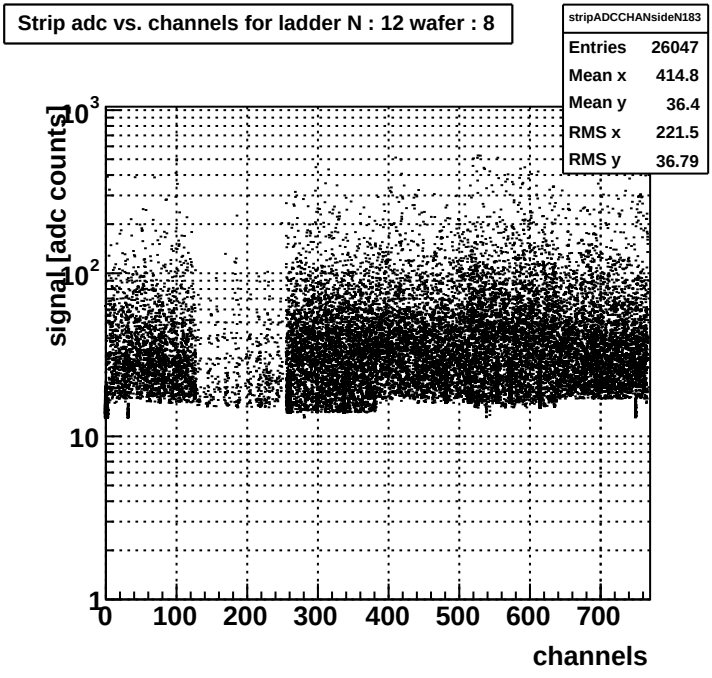

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 20707
Mean x 384.8
Mean y 65.4
RMS x 215.7
RMS y 58.58
signal [adc counts]
channels

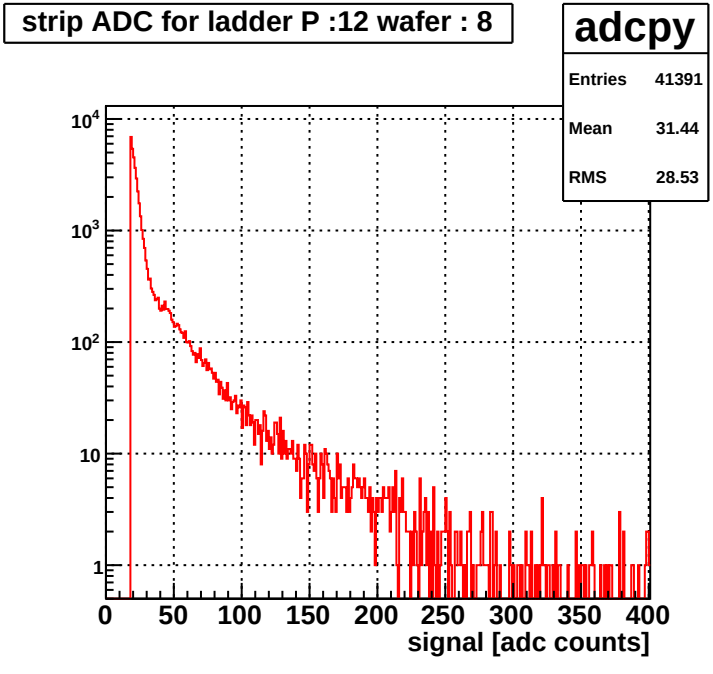

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 27409
Mean x 380.8
Mean y 45.5
RMS x 220.7
RMS y 46
signal [adc counts]
channels

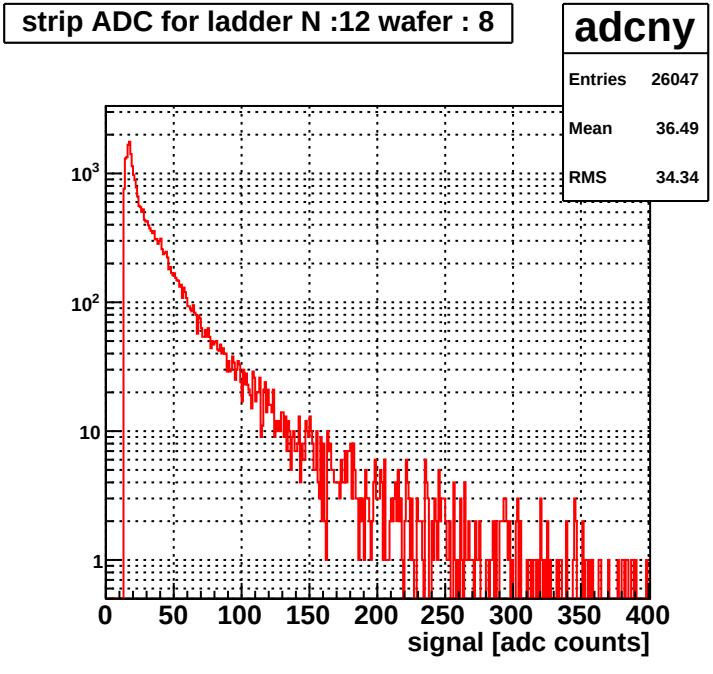

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 20707
Mean 63.51
RMS 50
signal [adc counts]

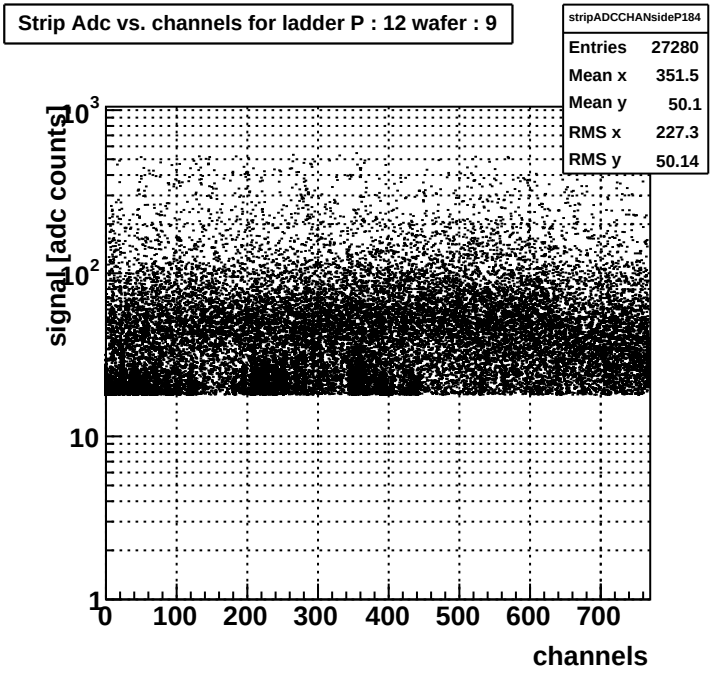

strip ADC for ladder N :12 wafer : 7
adcny
Entries 27409
Mean 45.09
RMS 41.71
signal [adc counts]

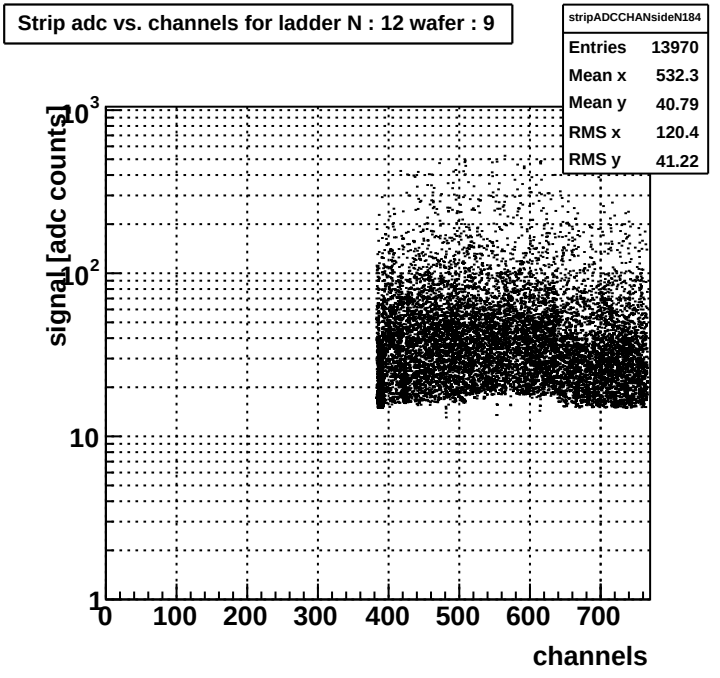

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 41391
Mean x 418.3
Mean y 31.42
RMS x 217.7
RMS y 31.96
signal [adc counts]
channels

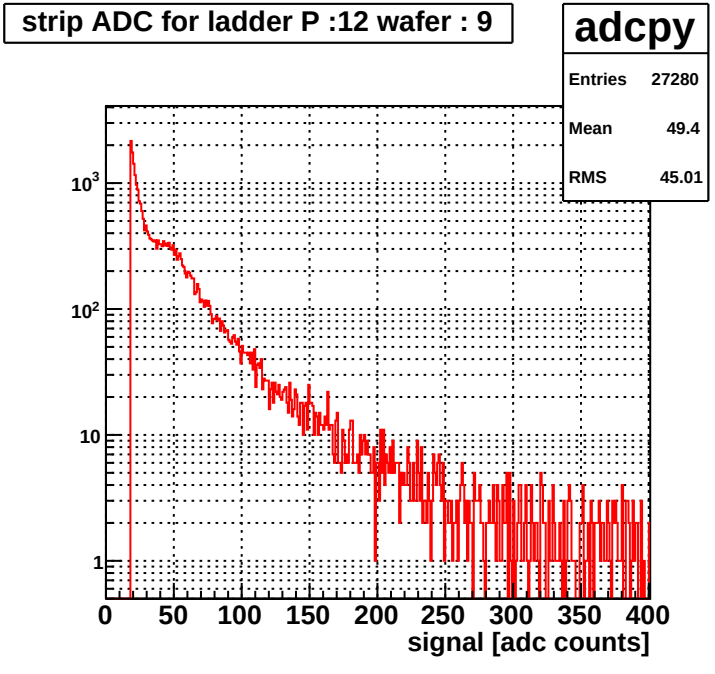

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 26047
Mean x 414.8
Mean y 36.4
RMS x 221.5
RMS y 36.79
signal [adc counts]
channels

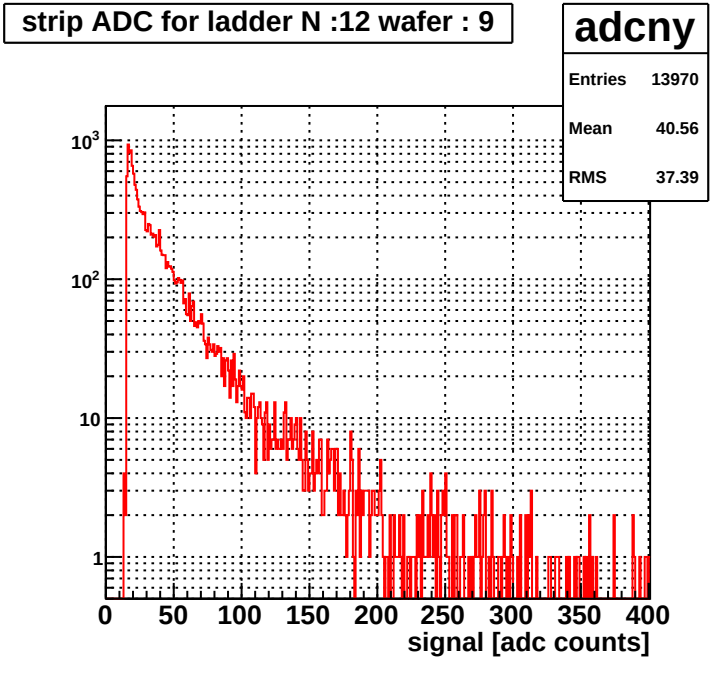

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 41391
Mean 31.44
RMS 28.53
signal [adc counts]

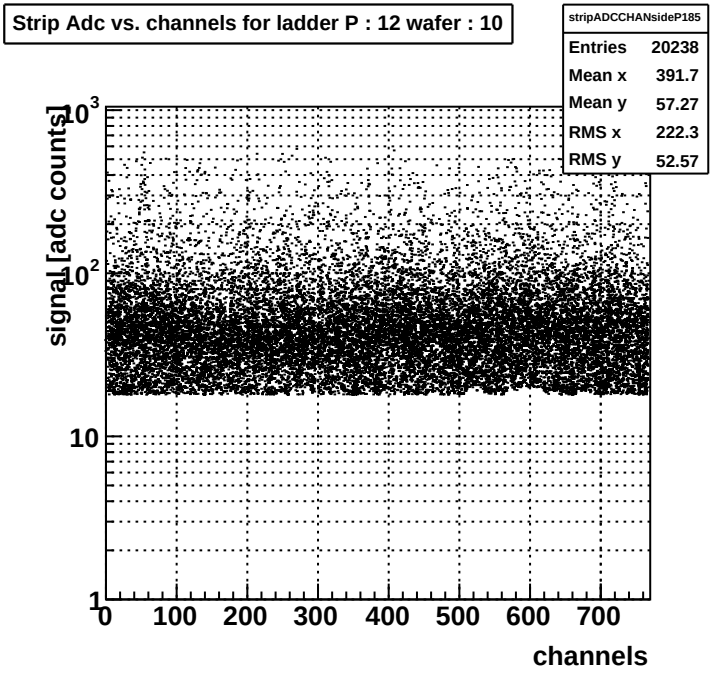

strip ADC for ladder N :12 wafer : 8
adcny
Entries 26047
Mean 36.49
RMS 34.34
signal [adc counts]

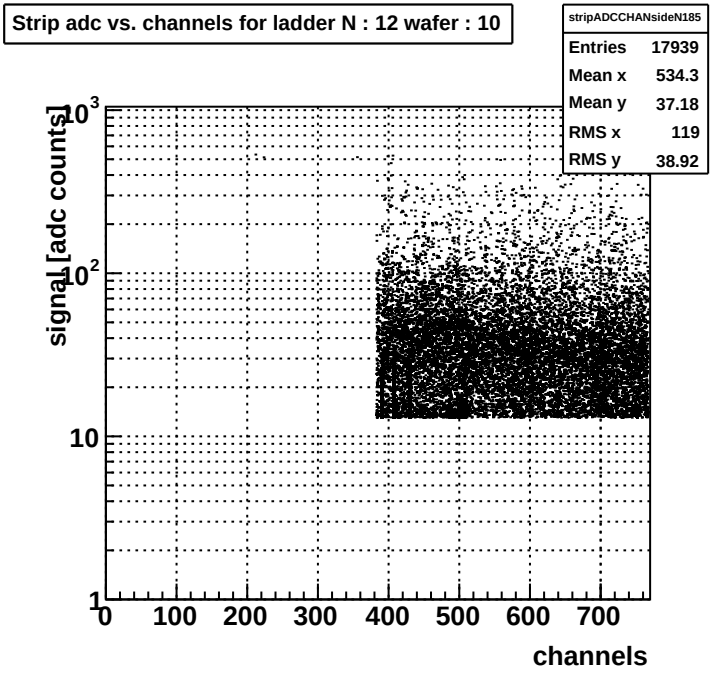

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 27280
Mean x 351.5
Mean y 50.1
RMS x 227.3
RMS y 50.14
signal [adc counts]
channels

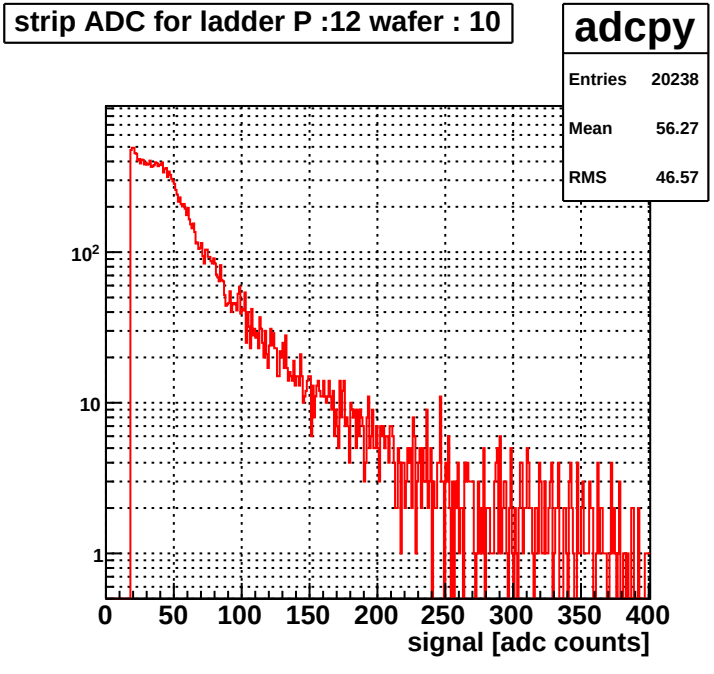

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 13970
Mean x 532.3
Mean y 40.79
RMS x 120.4
RMS y 41.22
signal [adc counts]
channels

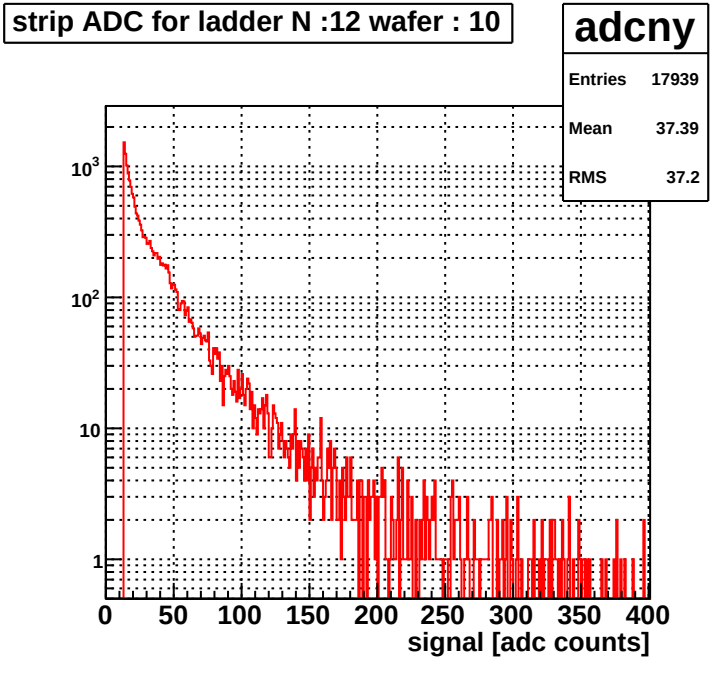

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 27280
Mean 49.4
RMS 45.01
signal [adc counts]

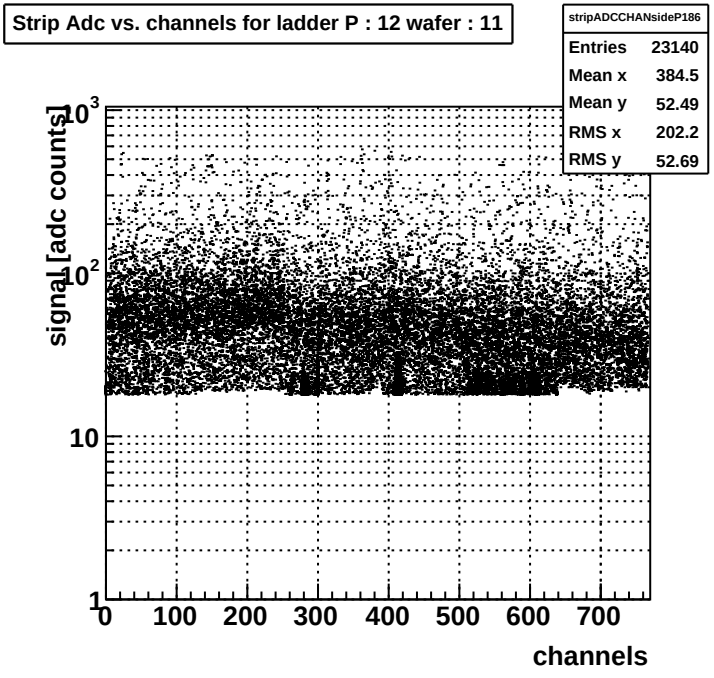

strip ADC for ladder N :12 wafer : 9
adcny
Entries 13970
Mean 40.56
RMS 37.39
signal [adc counts]

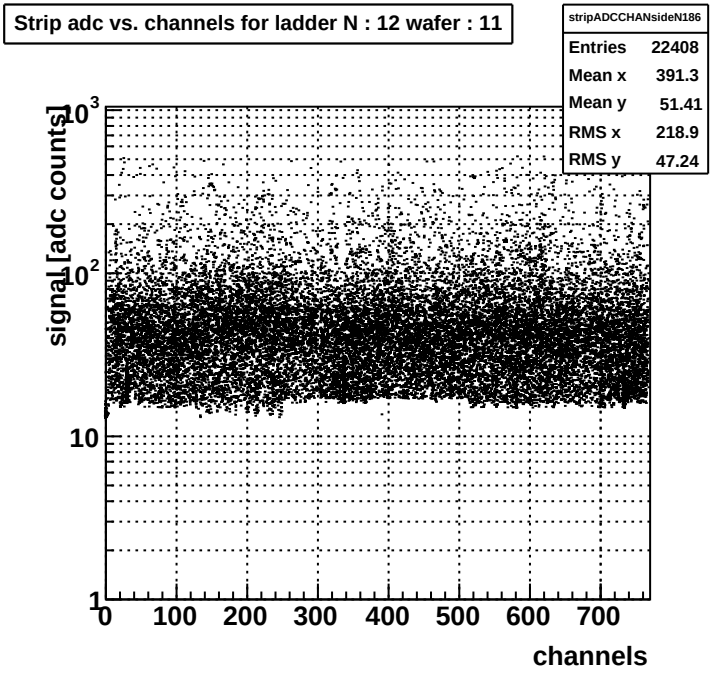

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 20238
Mean x 391.7
Mean y 57.27
RMS x 222.3
RMS y 52.57
signal [adc counts]
channels

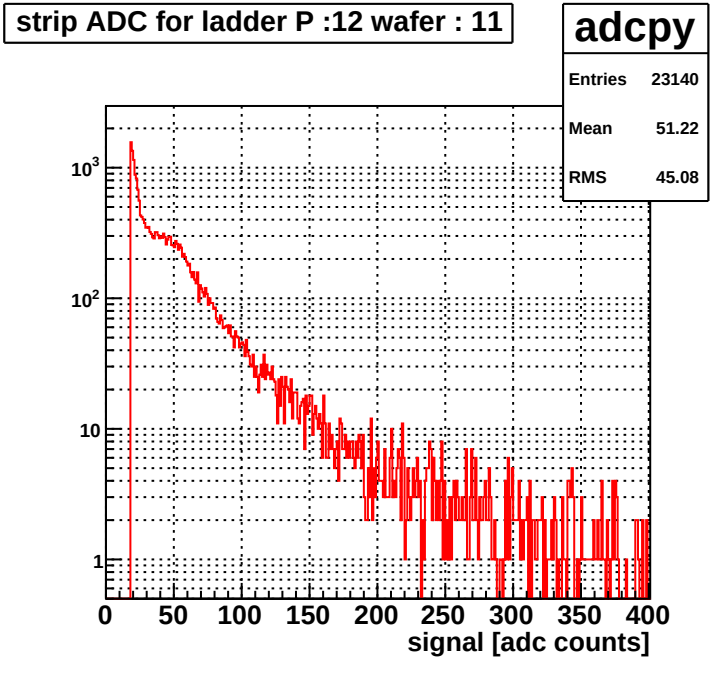

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 17939
Mean x 534.3
Mean y 37.18
RMS x 119
RMS y 38.92
signal [adc counts]
channels

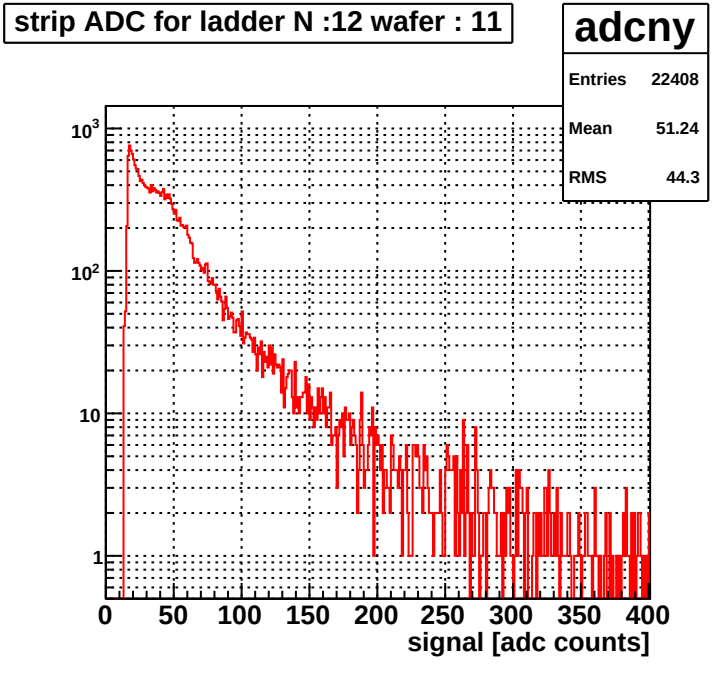

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 20238
Mean 56.27
RMS 46.57
signal [adc counts]

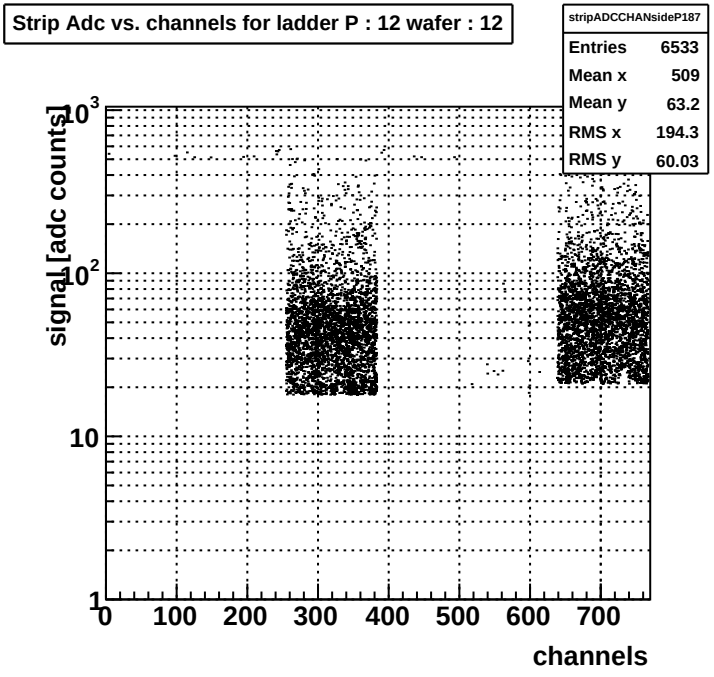

strip ADC for ladder N :12 wafer : 10
adcny
Entries 17939
Mean 37.39
RMS 37.2
signal [adc counts]

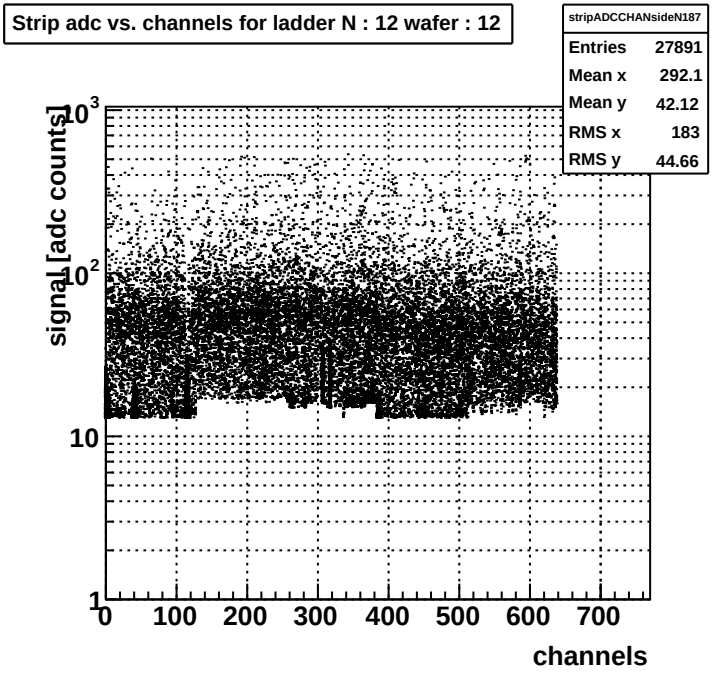

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 23140
Mean x 384.5
Mean y 52.49
RMS x 202.2
RMS y 52.69
signal [adc counts]
channels

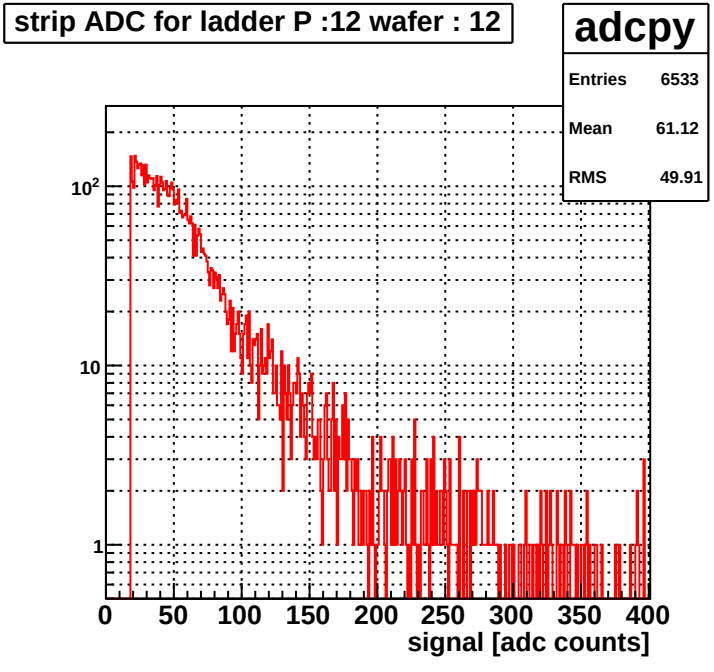

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 22408
Mean x 391.3
Mean y 51.41
RMS x 218.9
RMS y 47.24
signal [adc counts]
channels

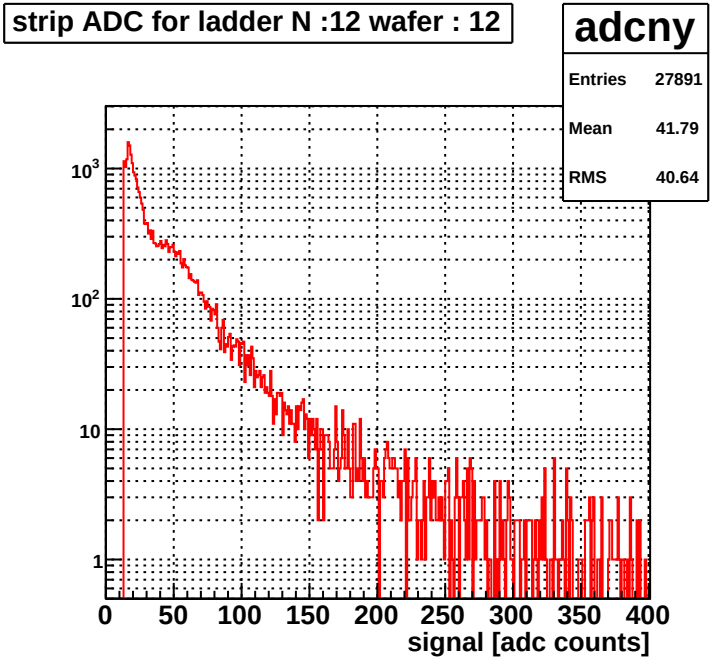

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 23140
Mean 51.22
RMS 45.08
signal [adc counts]

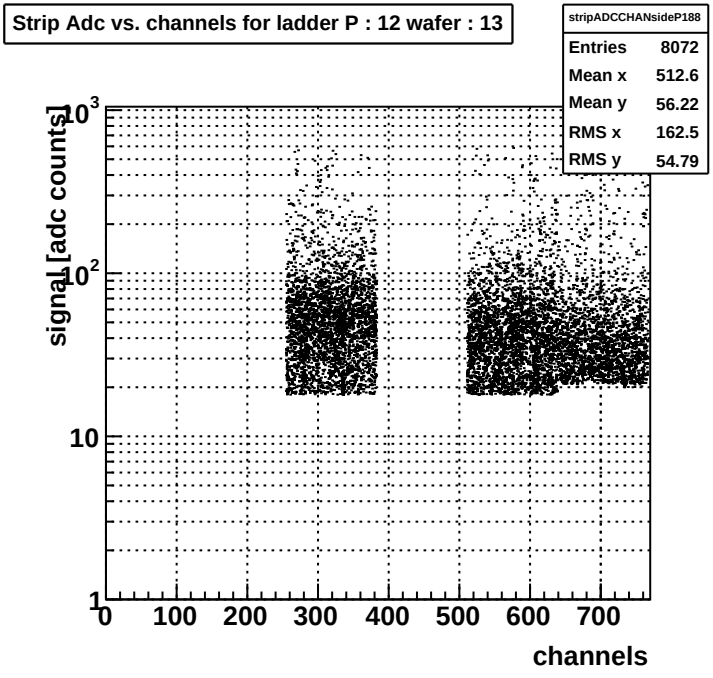

strip ADC for ladder N :12 wafer : 11
adcny
Entries 22408
Mean 51.24
RMS 44.3
signal [adc counts]

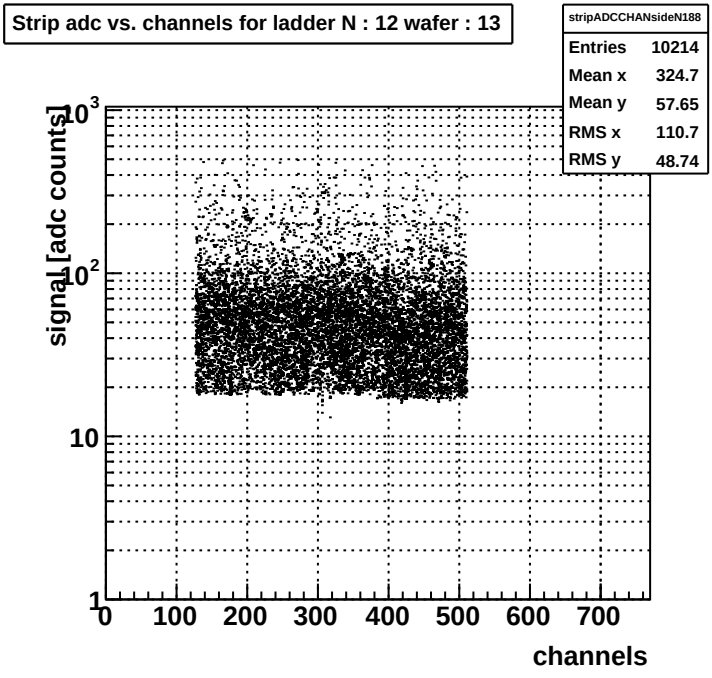

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 6533
Mean x 509
Mean y 63.2
RMS x 194.3
RMS y 60.03
signal [adc counts]
channels

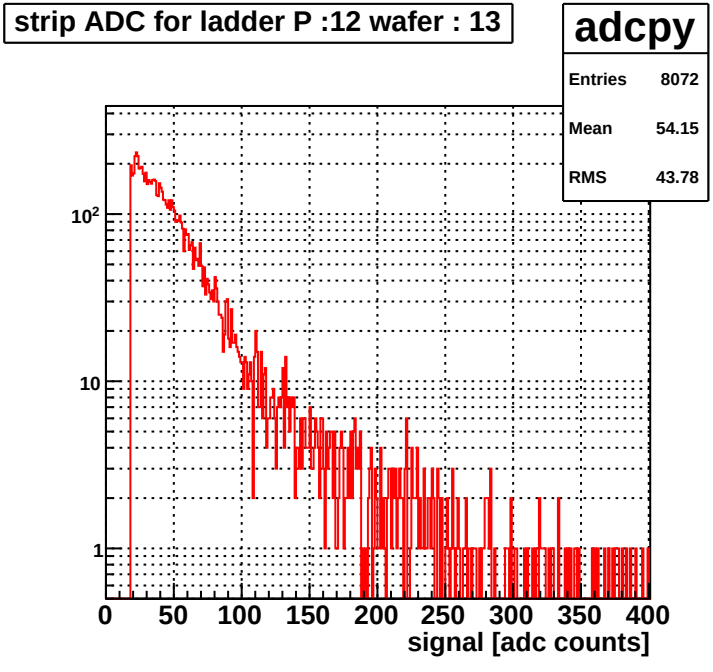

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 27891
Mean x 292.1
Mean y 42.12
RMS x 183
RMS y 44.66
signal [adc counts]
channels

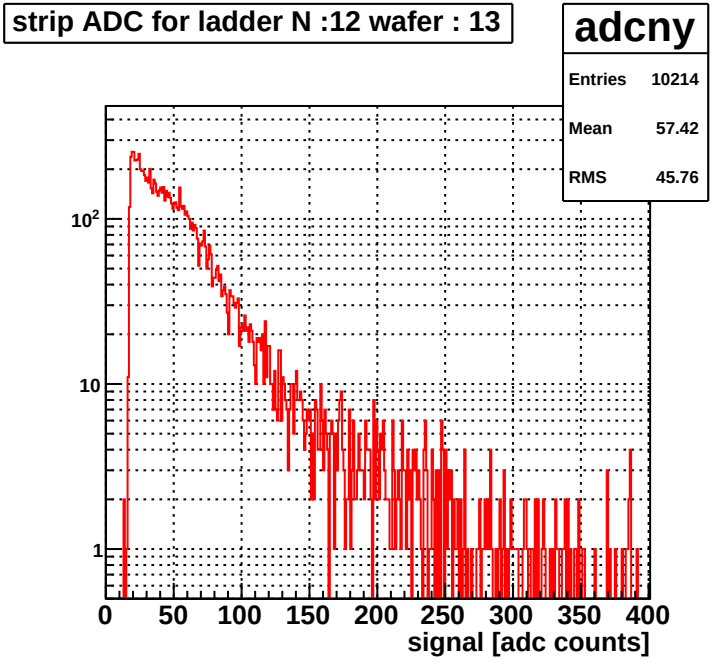

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 6533
Mean 61.12
RMS 49.91
signal [adc counts]

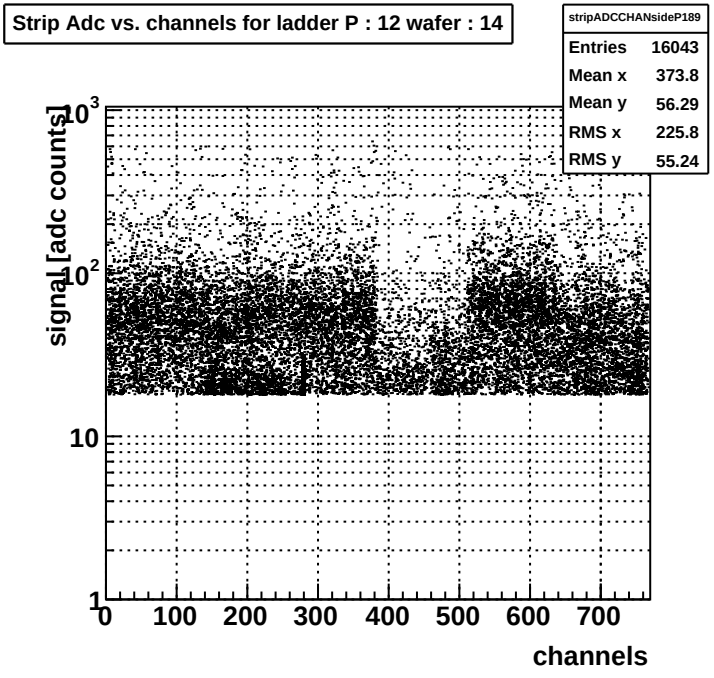

strip ADC for ladder N :12 wafer : 12
adcny
Entries 27891
Mean 41.79
RMS 40.64
signal [adc counts]

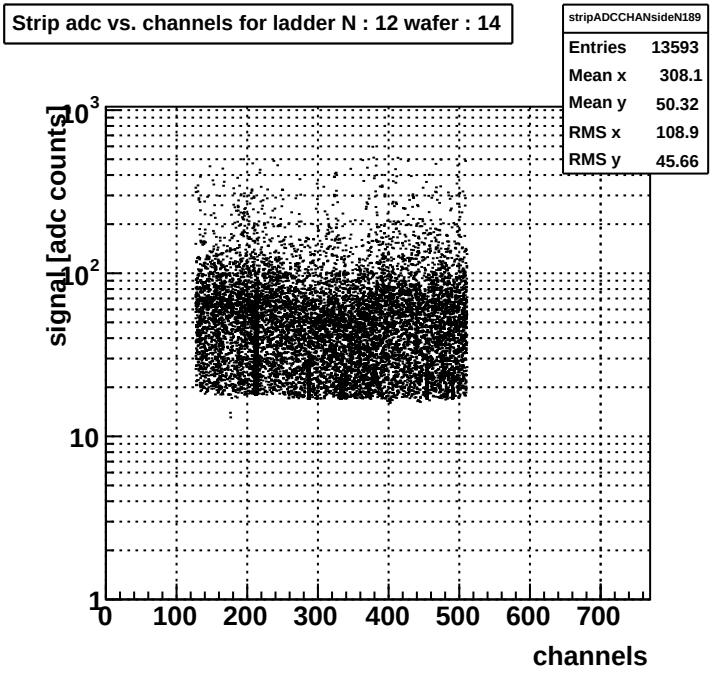

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 8072
Mean x 512.6
Mean y 56.22
RMS x 162.5
RMS y 54.79
signal [adc counts]
channels

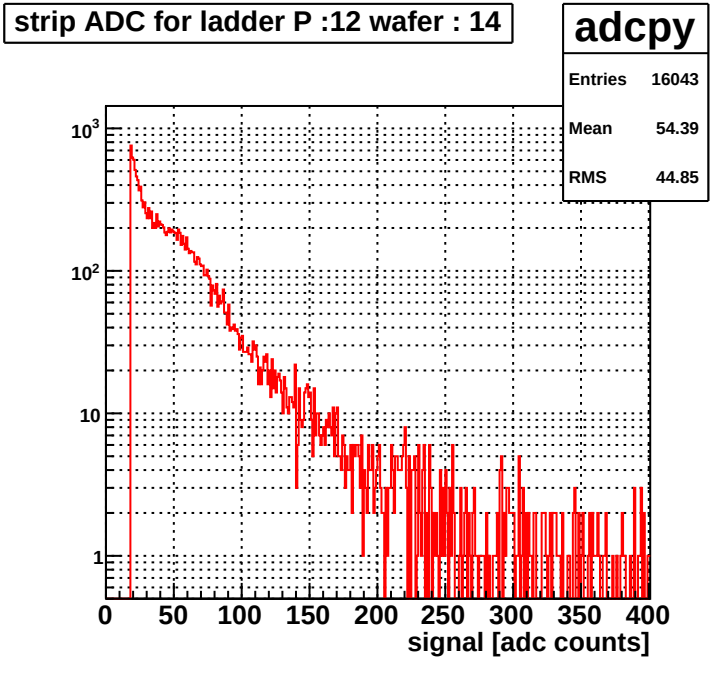

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 10214
Mean x 324.7
Mean y 57.65
RMS x 110.7
RMS y 48.74
signal [adc counts]
channels

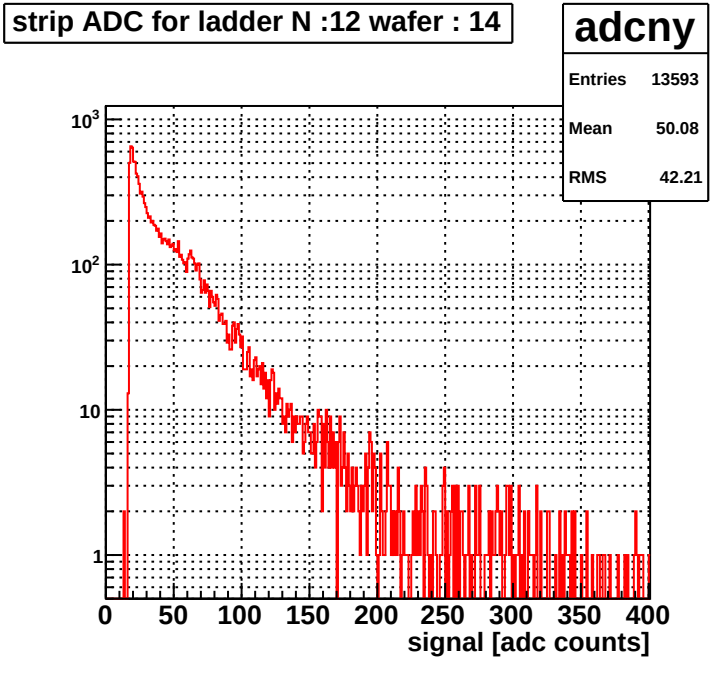

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 8072
Mean 54.15
RMS 43.78
signal [adc counts]

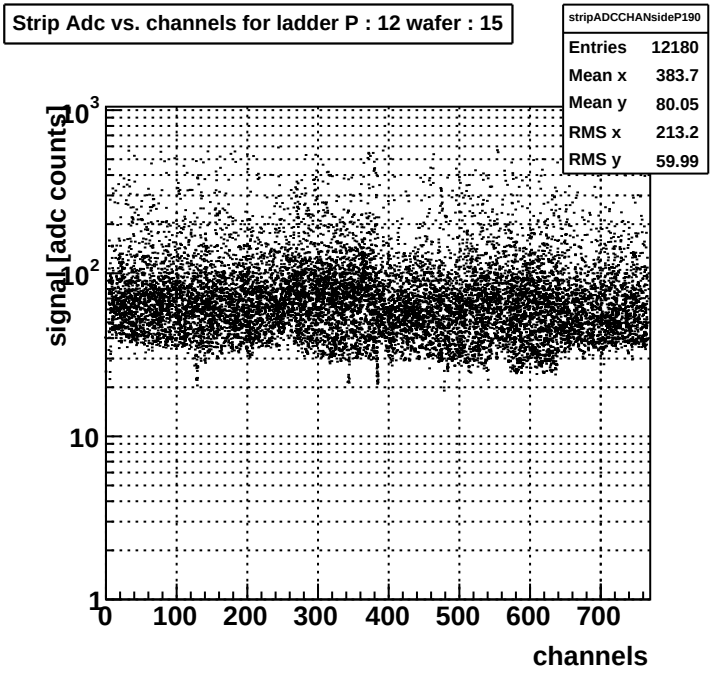

strip ADC for ladder N :12 wafer : 13
adcny
Entries 10214
Mean 57.42
RMS 45.76
signal [adc counts]

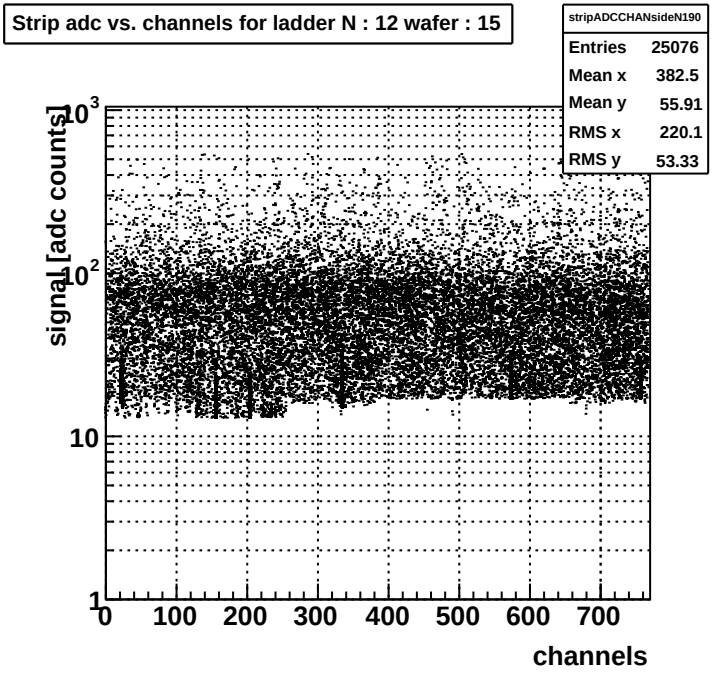

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 16043
Mean x 373.8
Mean y 56.29
RMS x 225.8
RMS y 55.24
signal [adc counts]
channels

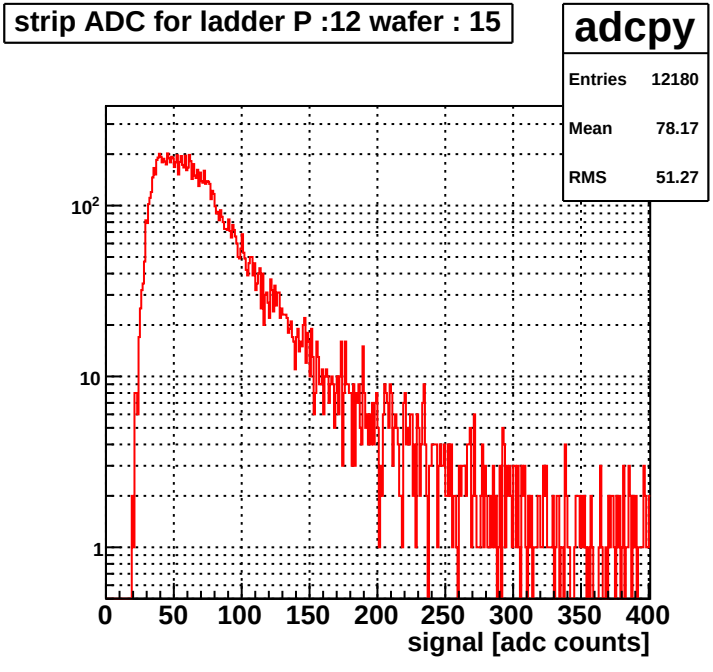

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 13593
Mean x 308.1
Mean y 50.32
RMS x 108.9
RMS y 45.66
signal [adc counts]
channels

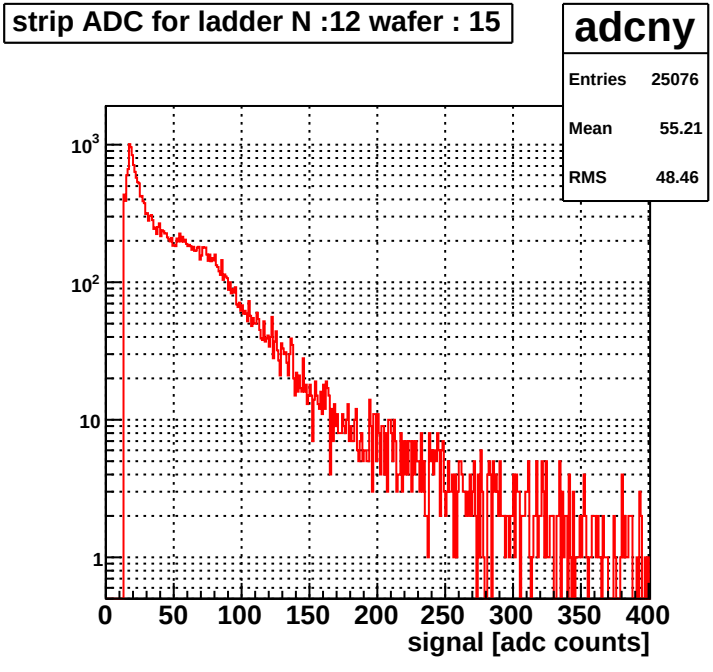

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 16043
Mean 54.39
RMS 44.85
signal [adc counts]

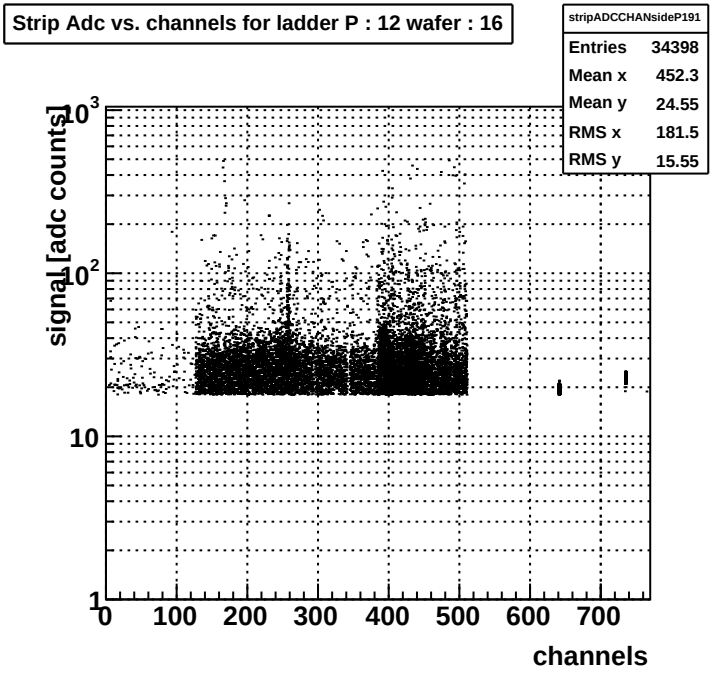

strip ADC for ladder N :12 wafer : 14
adcny
Entries 13593
Mean 50.08
RMS 42.21
signal [adc counts]

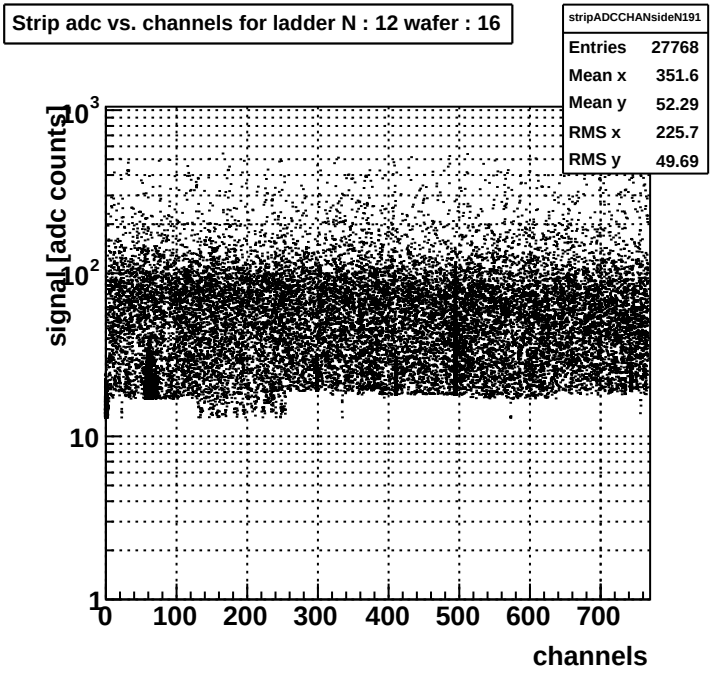

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 12180
Mean x 383.7
Mean y 80.05
RMS x 213.2
RMS y 59.99
signal [adc counts]
channels

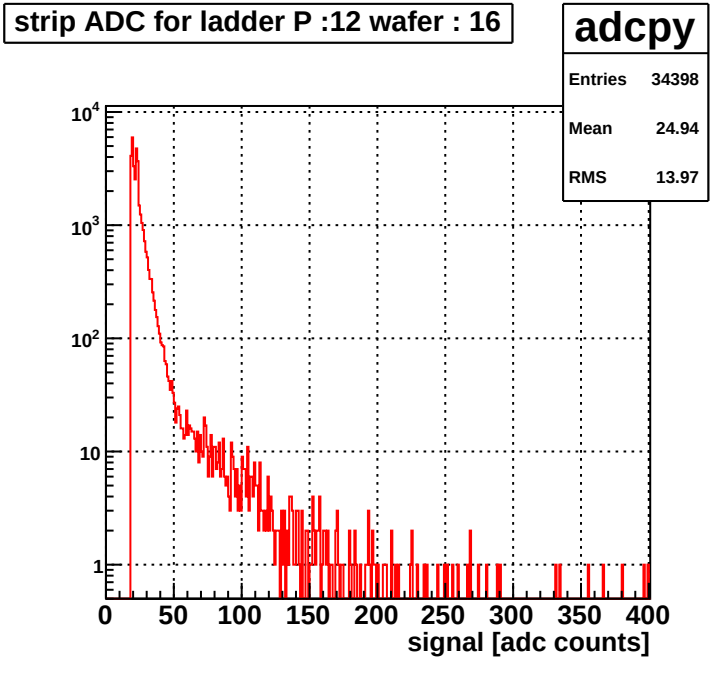

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 25076
Mean x 382.5
Mean y 55.91
RMS x 220.1
RMS y 53.33
signal [adc counts]
channels

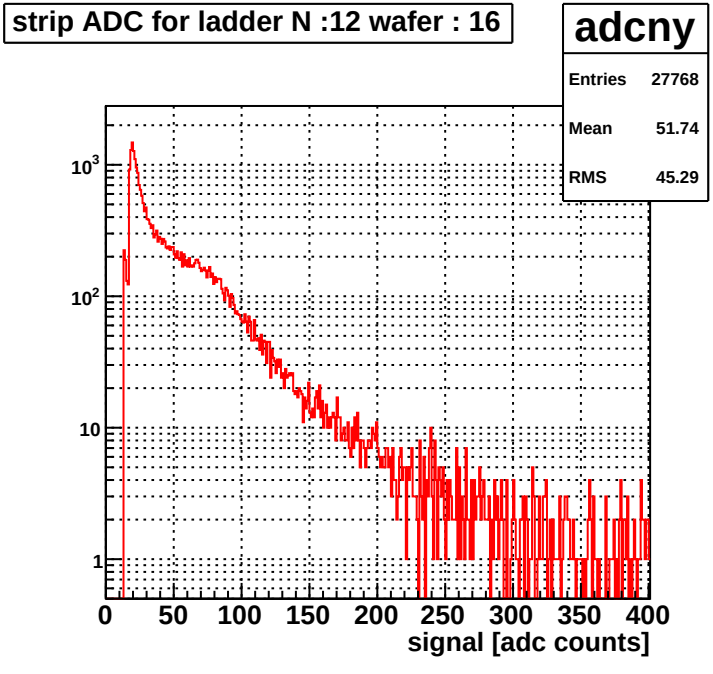

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 12180
Mean 78.17
RMS 51.27
signal [adc counts]

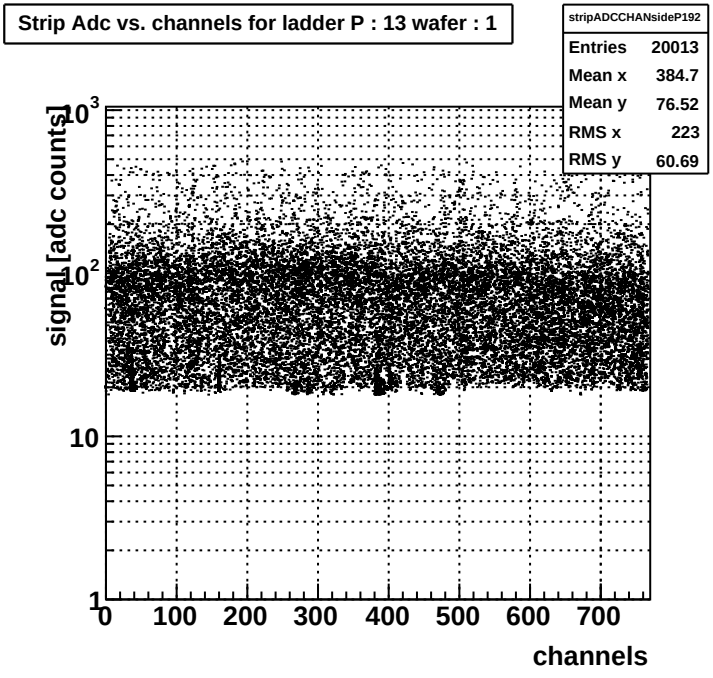

strip ADC for ladder N :12 wafer : 15
adcny
Entries 25076
Mean 55.21
RMS 48.46
signal [adc counts]

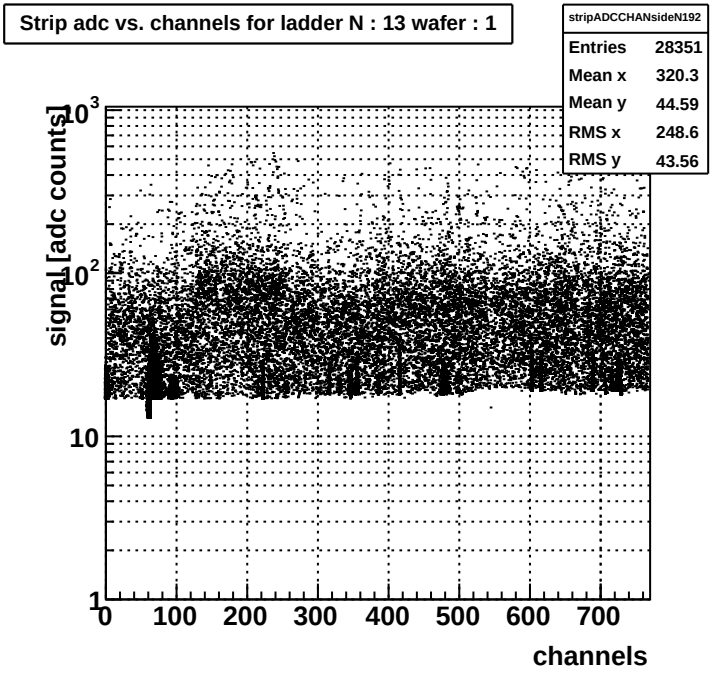

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 34398
Mean x 452.3
Mean y 24.55
RMS x 181.5
RMS y 15.55
signal [adc counts]
channels

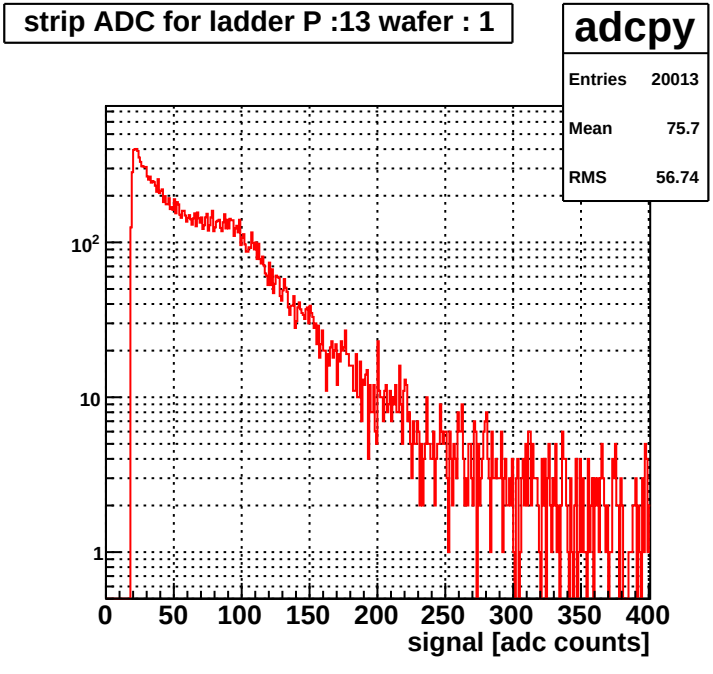

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 27768
Mean x 351.6
Mean y 52.29
RMS x 225.7
RMS y 49.69
signal [adc counts]
channels

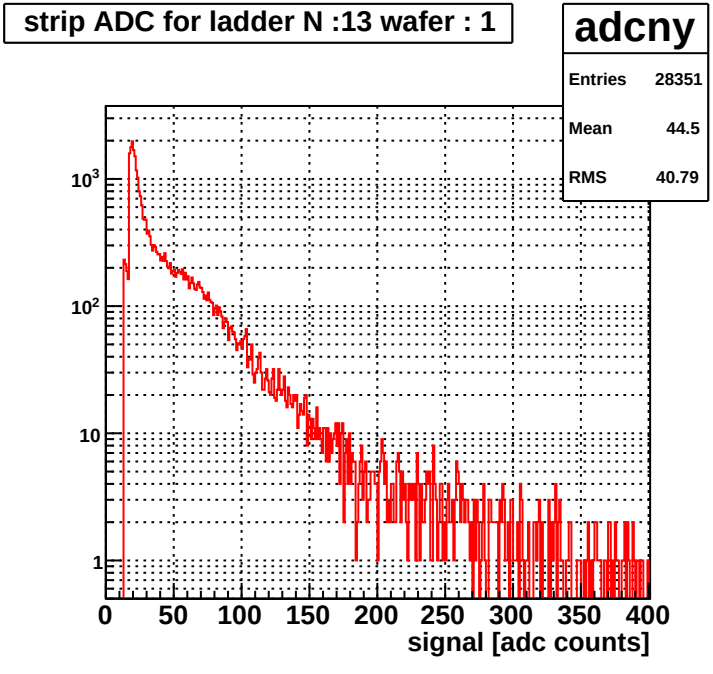

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 34398
Mean 24.94
RMS 13.97
signal [adc counts]

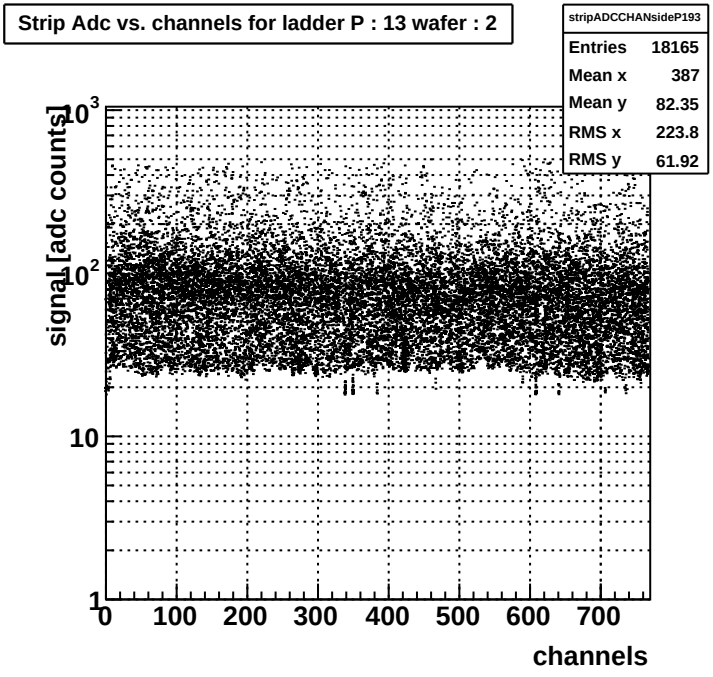

strip ADC for ladder N :12 wafer : 16
adcny
Entries 27768
Mean 51.74
RMS 45.29
signal [adc counts]

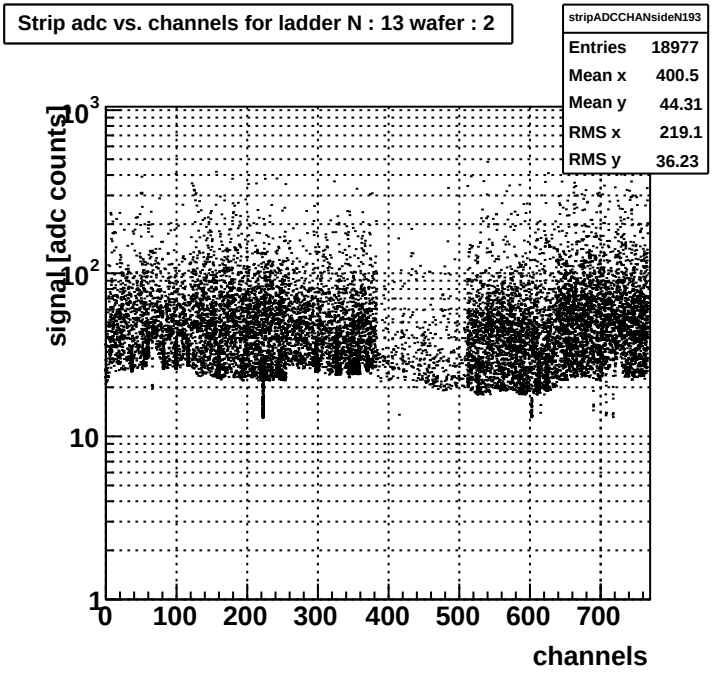

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 20013
Mean x 384.7
Mean y 76.52
RMS x 223
RMS y 60.69
signal [adc counts]
channels

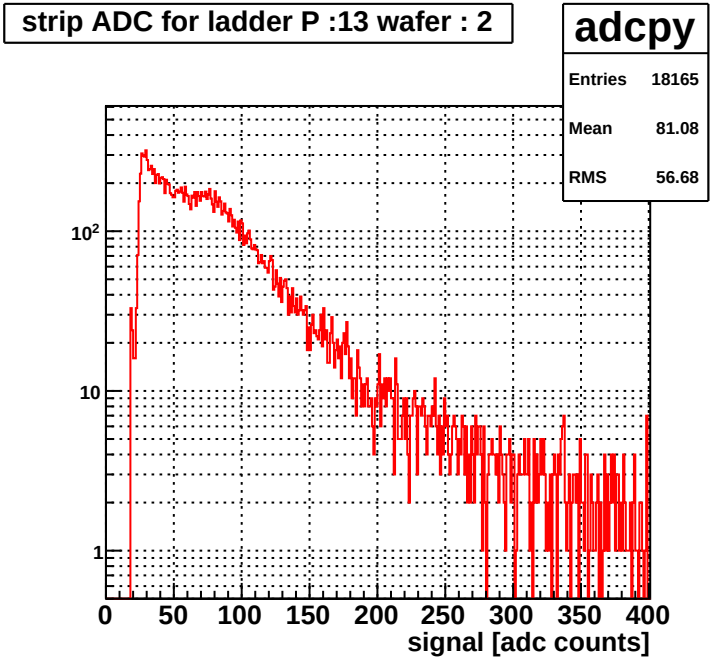

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 28351
Mean x 320.3
Mean y 44.59
RMS x 248.6
RMS y 43.56
signal [adc counts]
channels

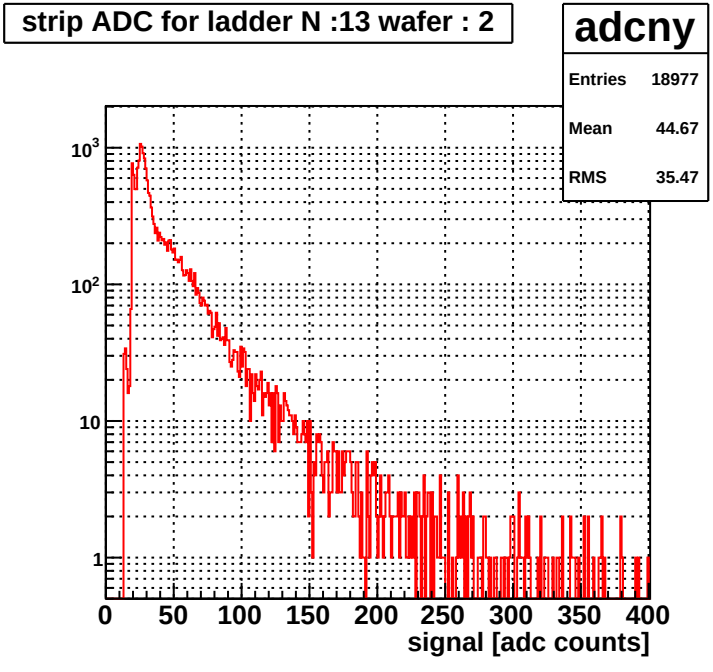

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 20013
Mean 75.7
RMS 56.74
signal [adc counts]

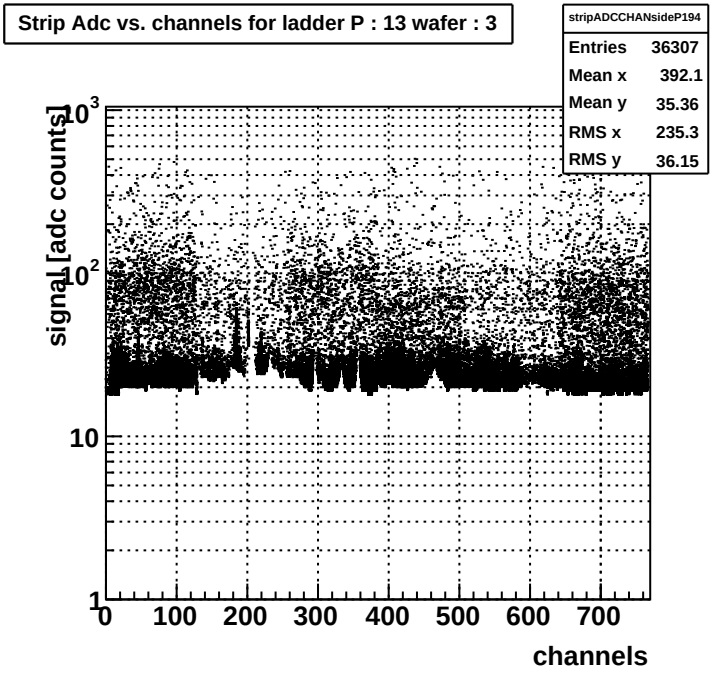

strip ADC for ladder N :13 wafer : 1
adcny
Entries 28351
Mean 44.5
RMS 40.79
signal [adc counts]

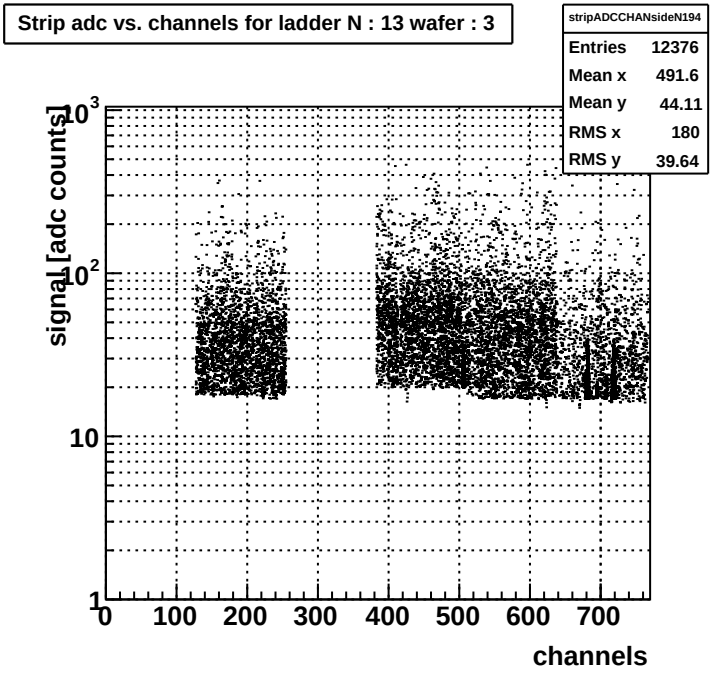

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 18165
Mean x 387
Mean y 82.35
RMS x 223.8
RMS y 61.92
signal [adc counts]
channels

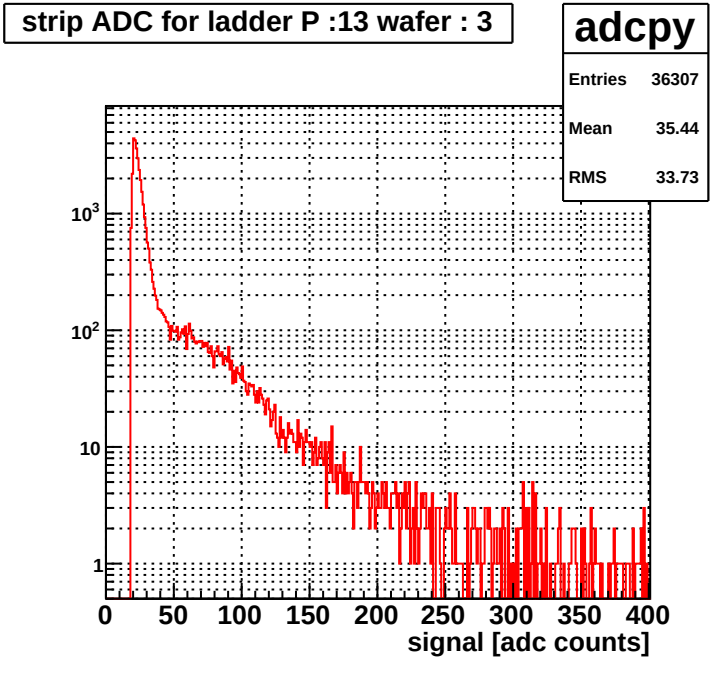

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 18977
Mean x 400.5
Mean y 44.31
RMS x 219.1
RMS y 36.23
signal [adc counts]
channels

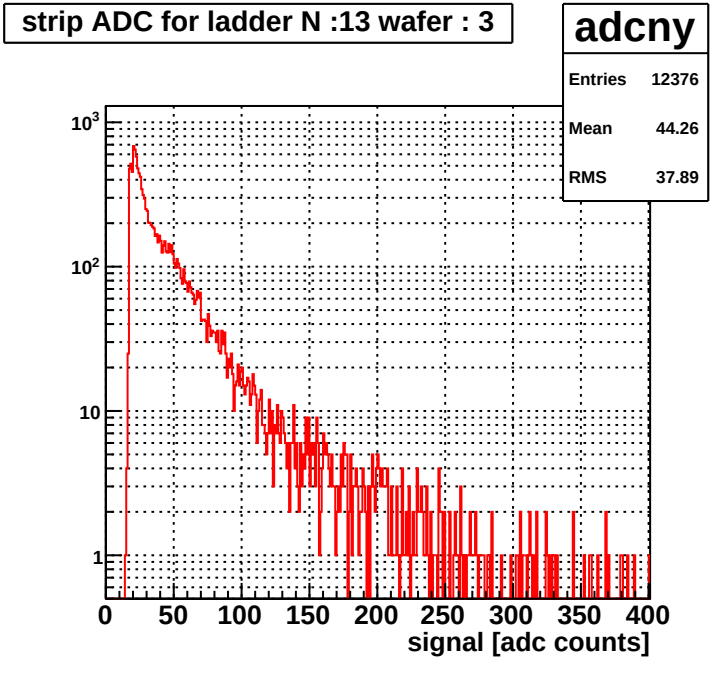

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 18165
Mean 81.08
RMS 56.68
signal [adc counts]

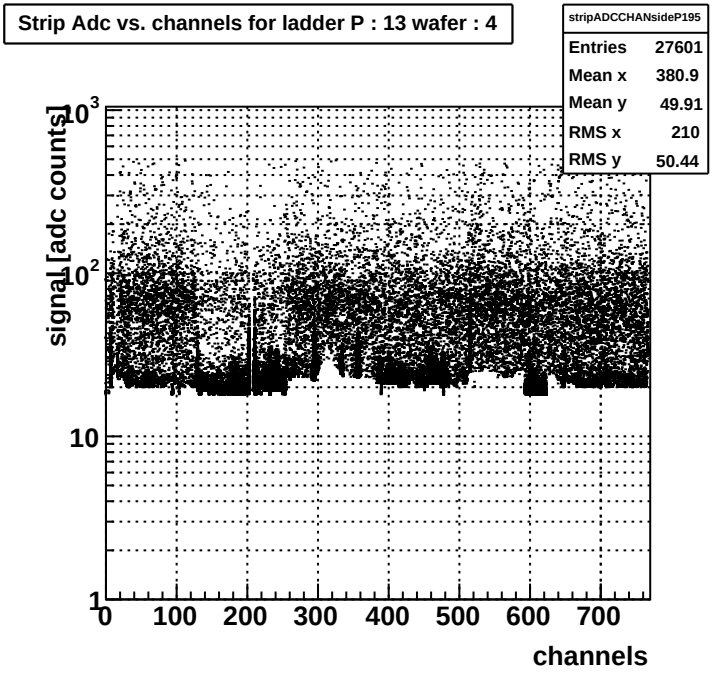

strip ADC for ladder N :13 wafer : 2
adcny
Entries 18977
Mean 44.67
RMS 35.47
signal [adc counts]

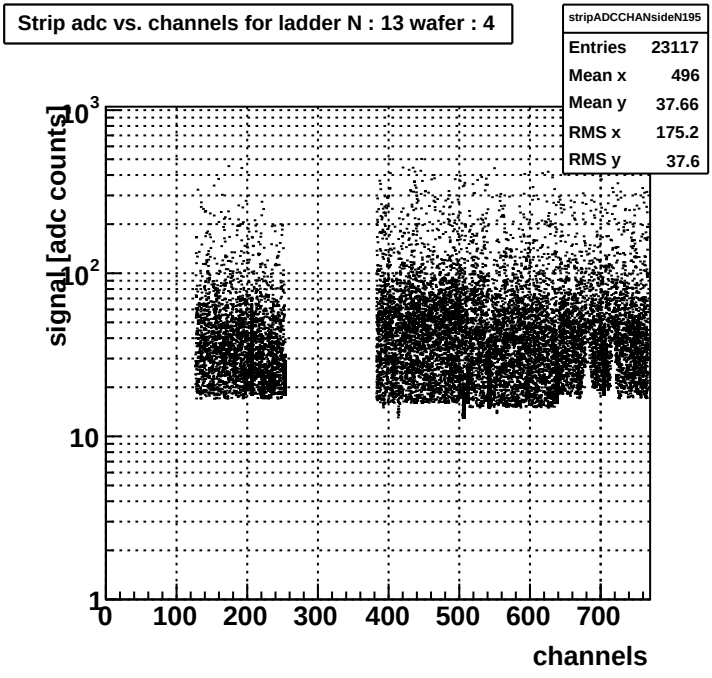

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 36307
Mean x 392.1
Mean y 35.36
RMS x 235.3
RMS y 36.15
signal [adc counts]
channels

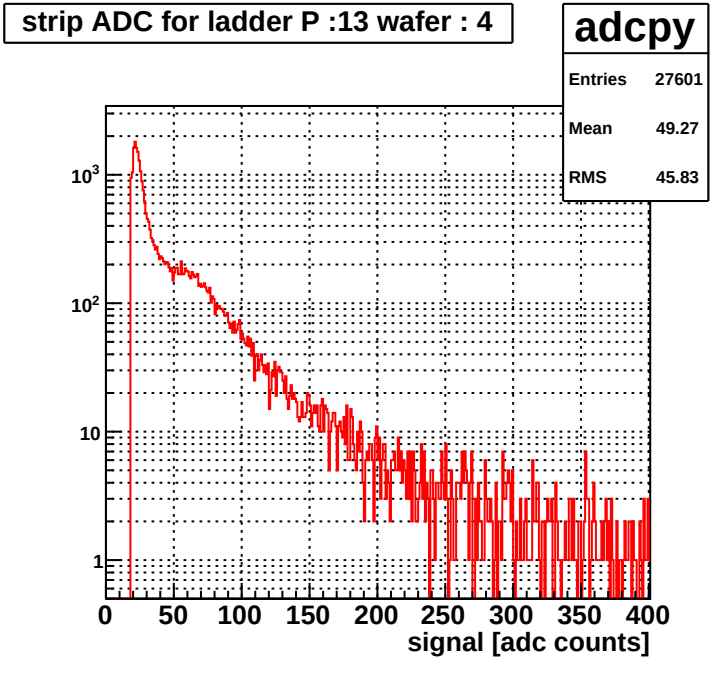

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 12376
Mean x 491.6
Mean y 44.11
RMS x 180
RMS y 39.64
signal [adc counts]
channels

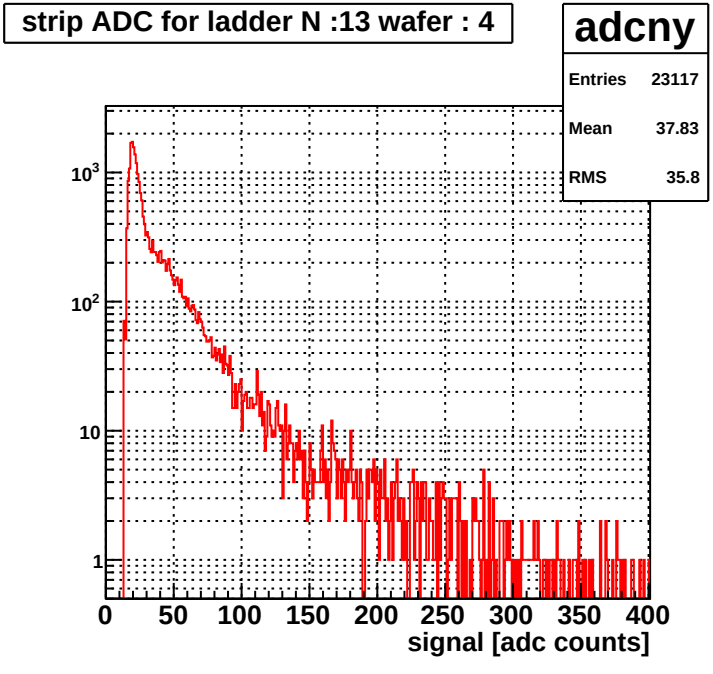

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 36307
Mean 35.44
RMS 33.73
signal [adc counts]

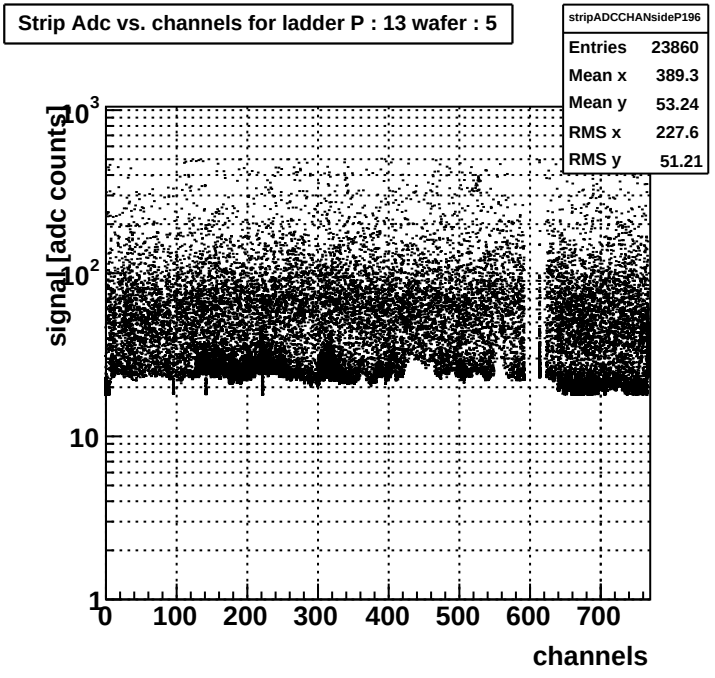

strip ADC for ladder N :13 wafer : 3
adcny
Entries 12376
Mean 44.26
RMS 37.89
signal [adc counts]

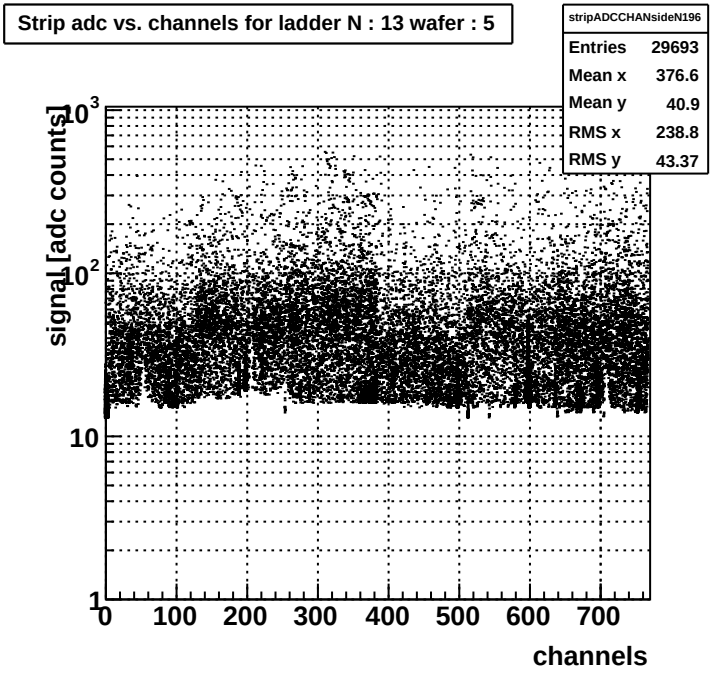

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 27601
Mean x 380.9
Mean y 49.91
RMS x 210
RMS y 50.44
signal [adc counts]
channels

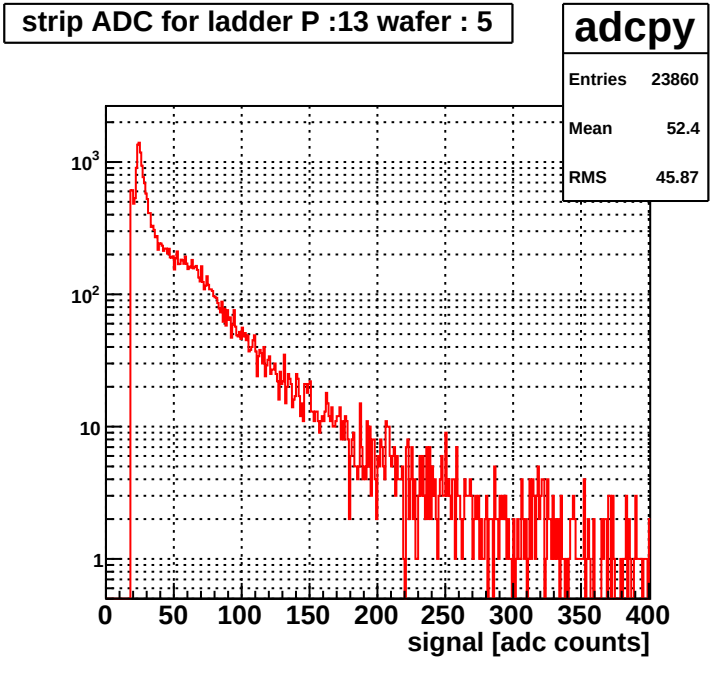

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 23117
Mean x 496
Mean y 37.66
RMS x 175.2
RMS y 37.6
signal [adc counts]
channels

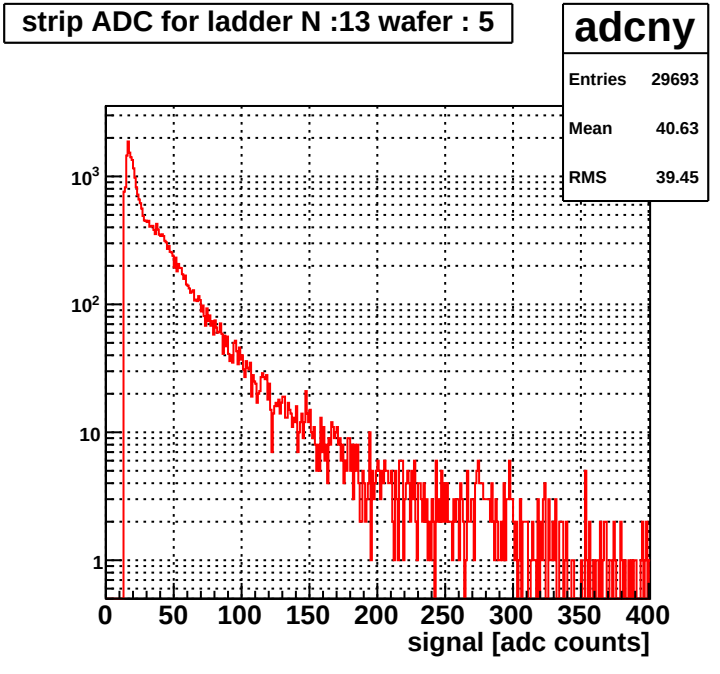

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 27601
Mean 49.27
RMS 45.83
signal [adc counts]

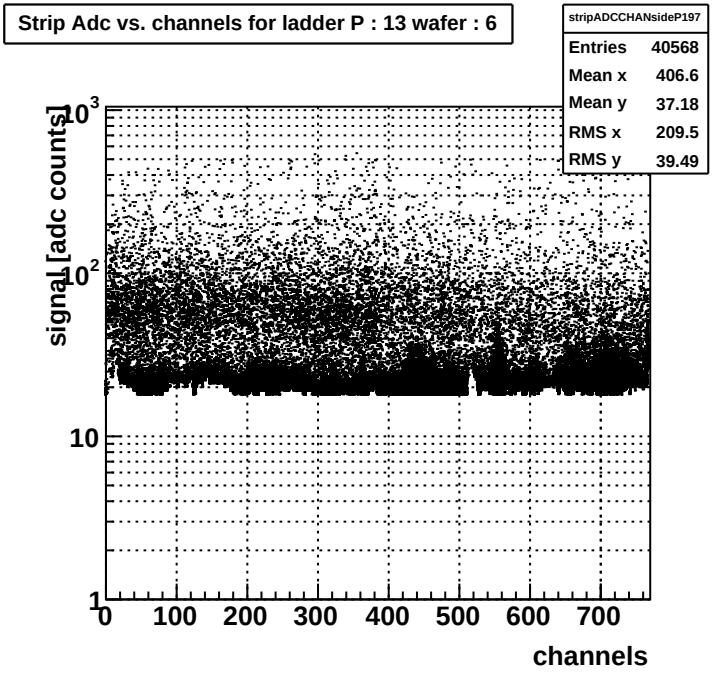

strip ADC for ladder N :13 wafer : 4
adcny
Entries 23117
Mean 37.83
RMS 35.8
signal [adc counts]

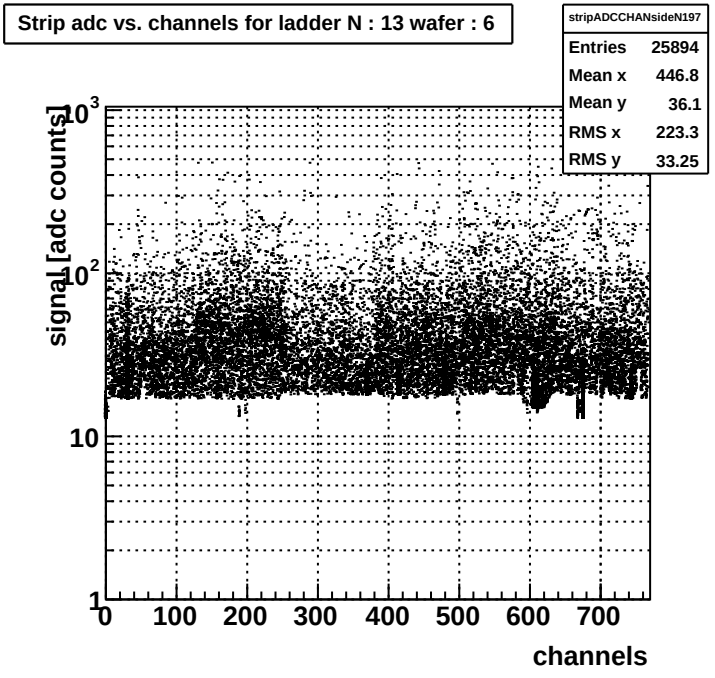

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 23860
Mean x 389.3
Mean y 53.24
RMS x 227.6
RMS y 51.21
signal [adc counts]
channels

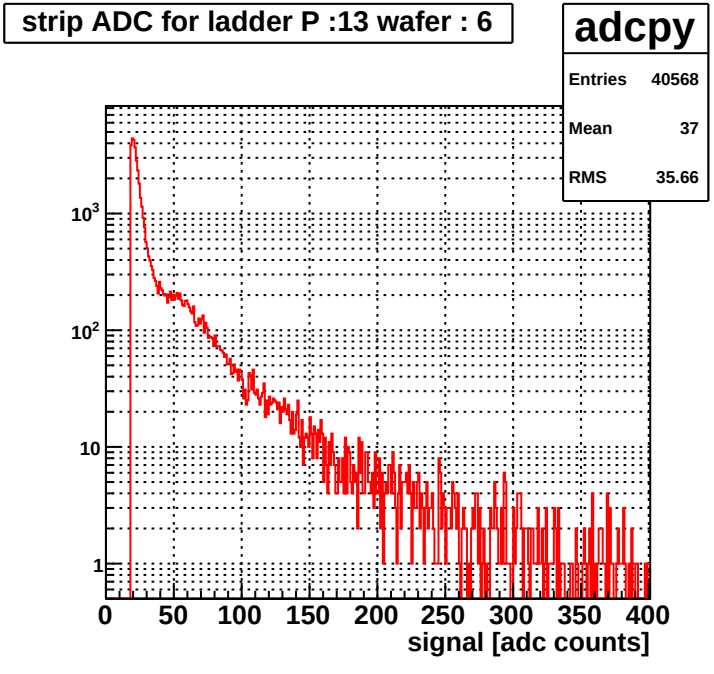

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 29693
Mean x 376.6
Mean y 40.9
RMS x 238.8
RMS y 43.37
signal [adc counts]
channels

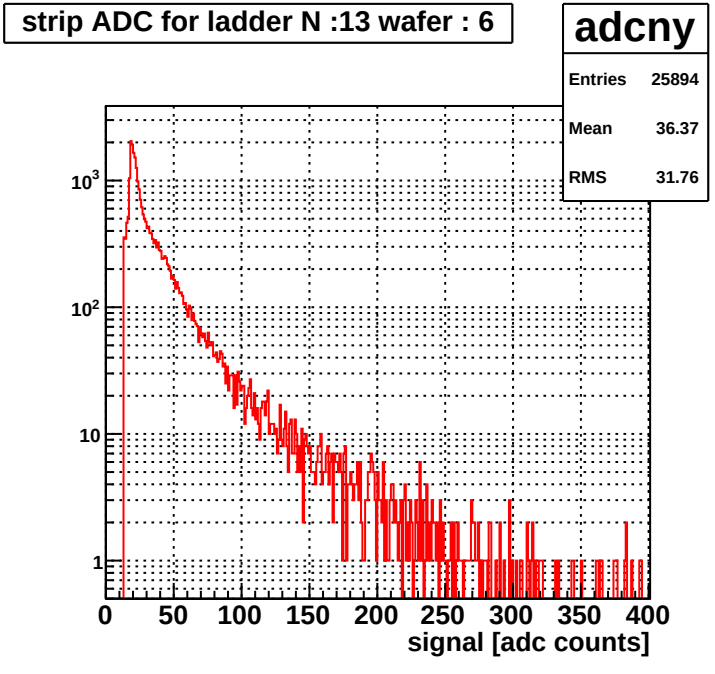

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 23860
Mean 52.4
RMS 45.87
signal [adc counts]

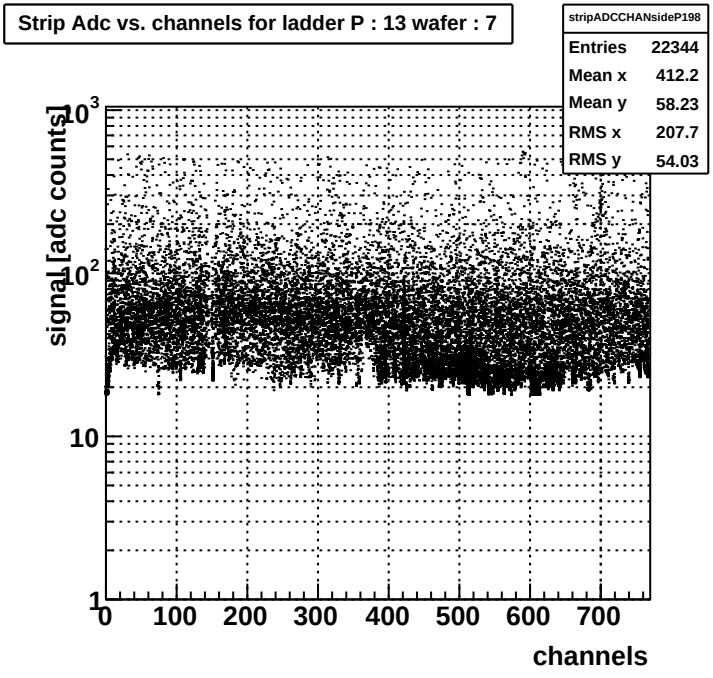

strip ADC for ladder N :13 wafer : 5
adcny
Entries 29693
Mean 40.63
RMS 39.45
signal [adc counts]

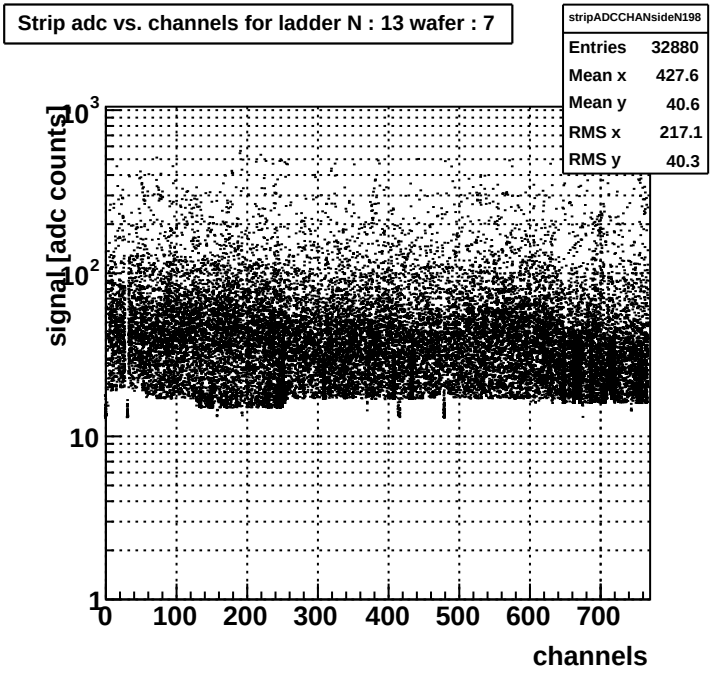

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 40568
Mean x 406.6
Mean y 37.18
RMS x 209.5
RMS y 39.49
signal [adc counts]
channels

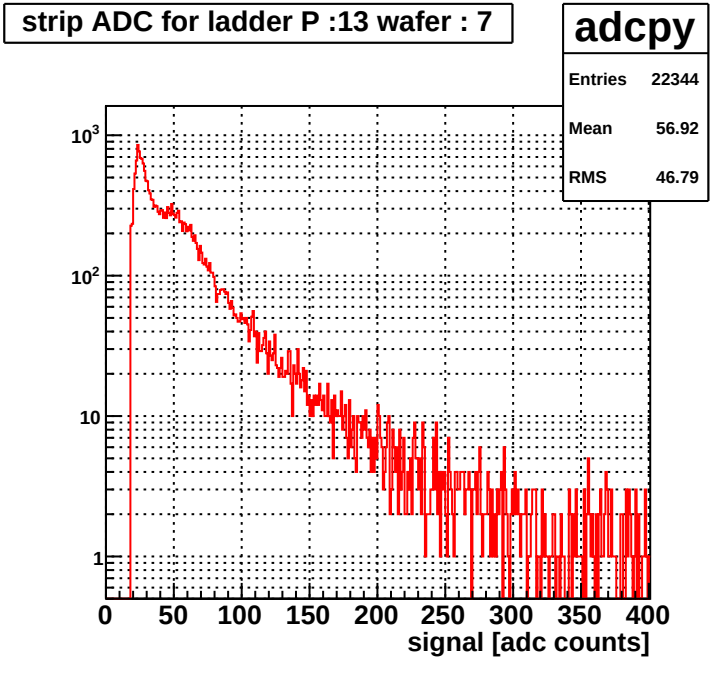

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 25894
Mean x 446.8
Mean y 36.1
RMS x 223.3
RMS y 33.25
signal [adc counts]
channels

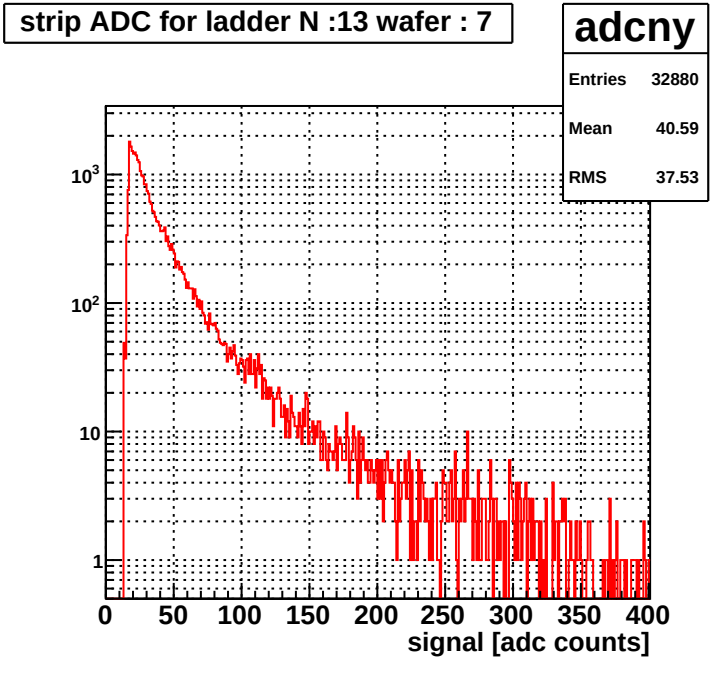

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 40568
Mean 37
RMS 35.66
signal [adc counts]

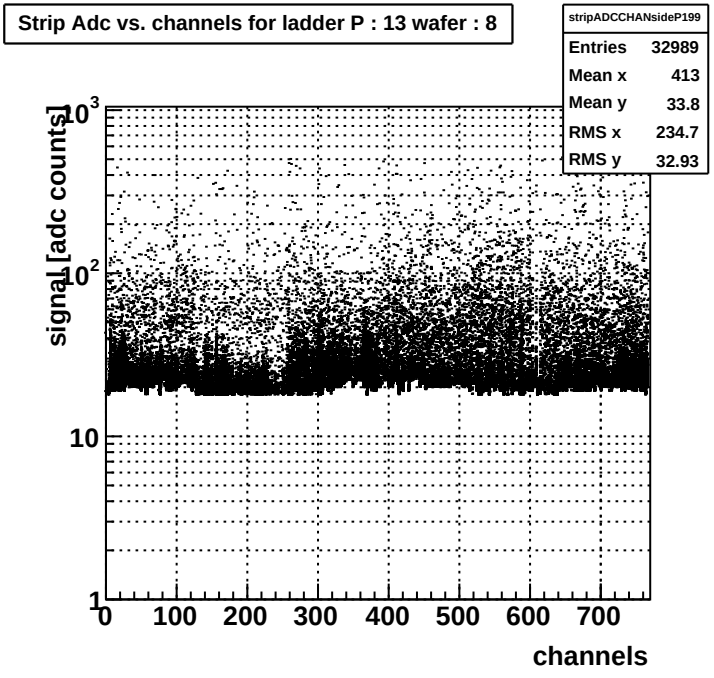

strip ADC for ladder N :13 wafer : 6
adcny
Entries 25894
Mean 36.37
RMS 31.76
signal [adc counts]

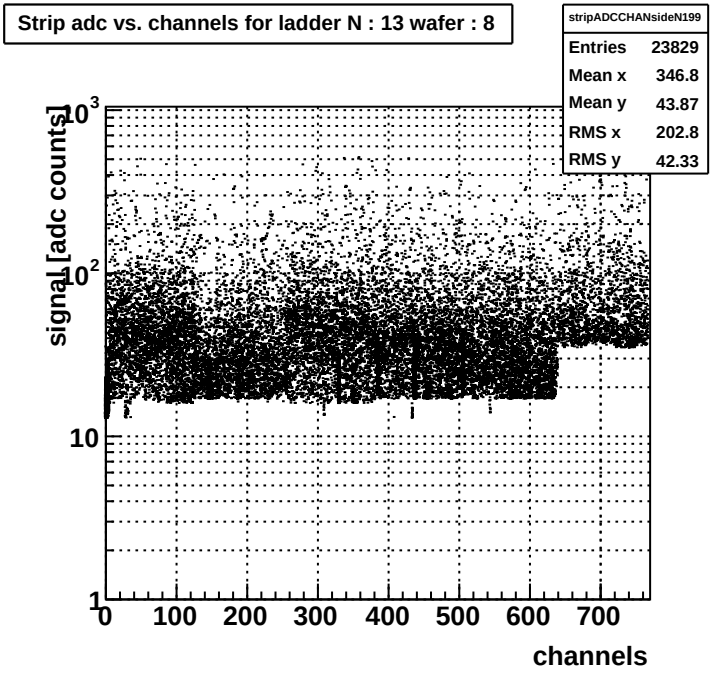

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 22344
Mean x 412.2
Mean y 58.23
RMS x 207.7
RMS y 54.03
signal [adc counts]
channels

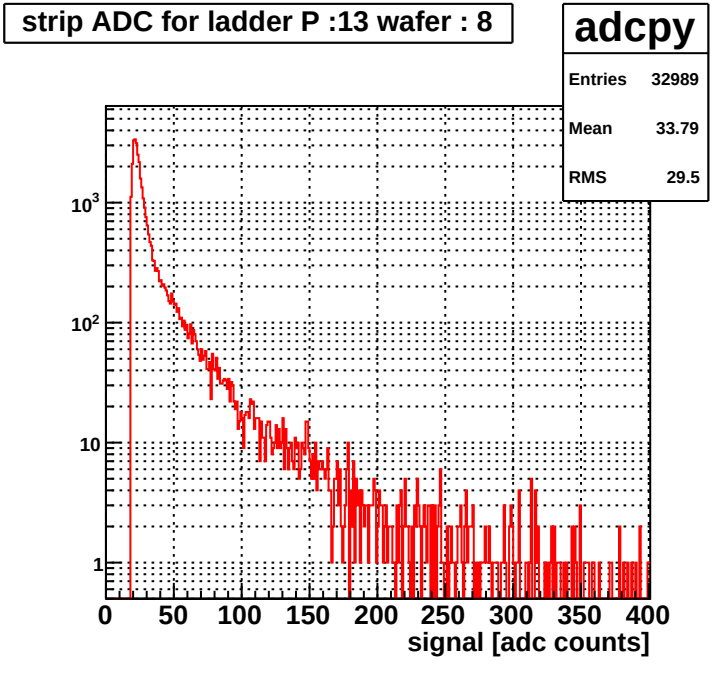

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 32880
Mean x 427.6
Mean y 40.6
RMS x 217.1
RMS y 40.3
signal [adc counts]
channels

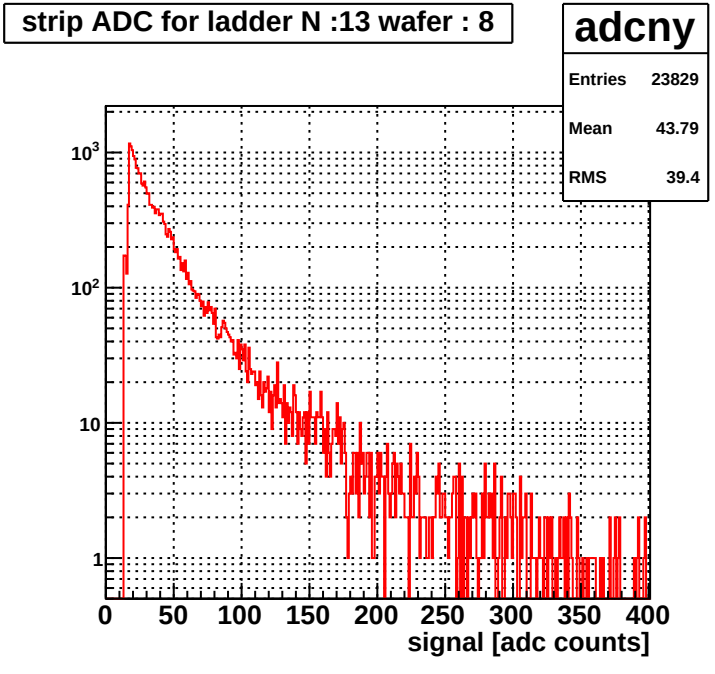

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 22344
Mean 56.92
RMS 46.79
signal [adc counts]

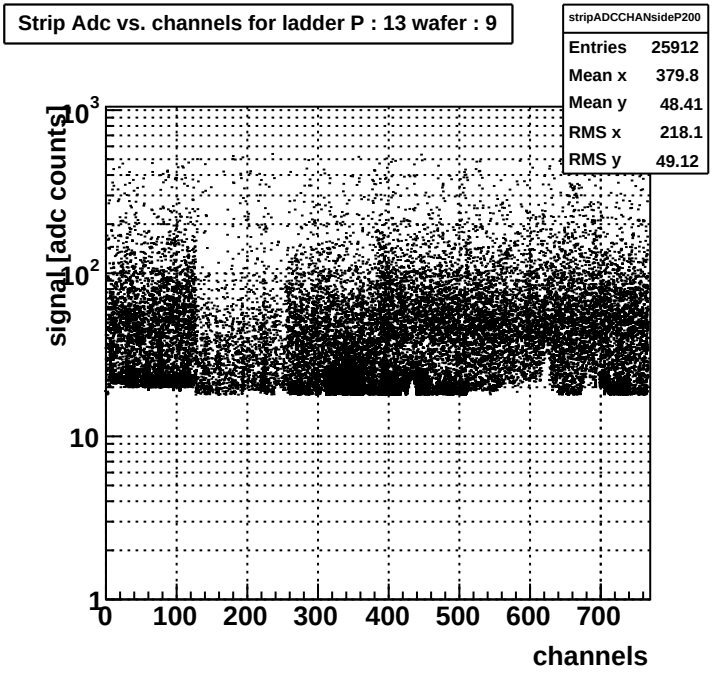

strip ADC for ladder N :13 wafer : 7
adcny
Entries 32880
Mean 40.59
RMS 37.53
signal [adc counts]

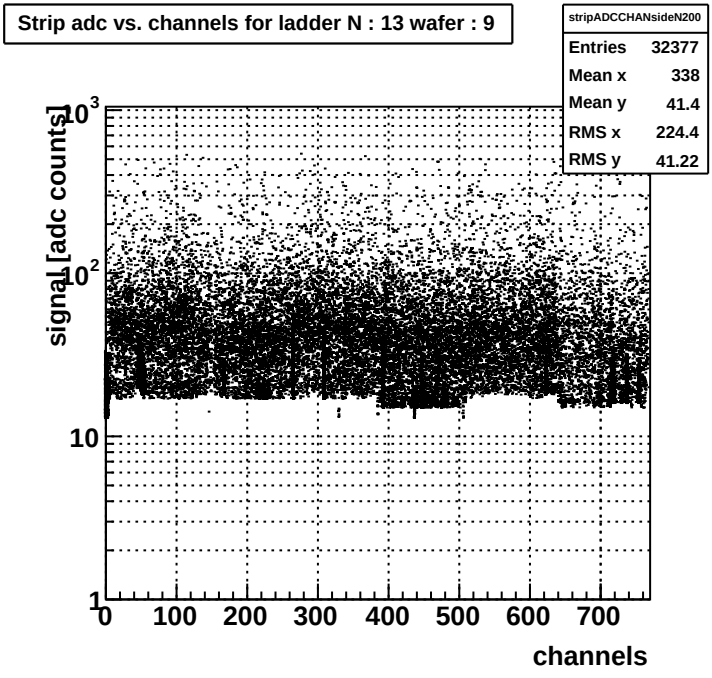

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 32989
Mean x 413
Mean y 33.8
RMS x 234.7
RMS y 32.93
signal [adc counts]
channels

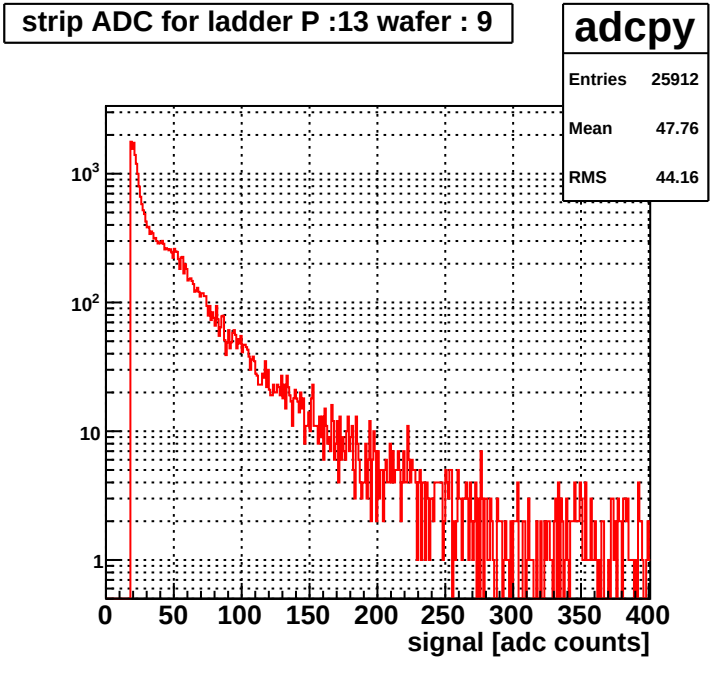

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 23829
Mean x 346.8
Mean y 43.87
RMS x 202.8
RMS y 42.33
signal [adc counts]
channels

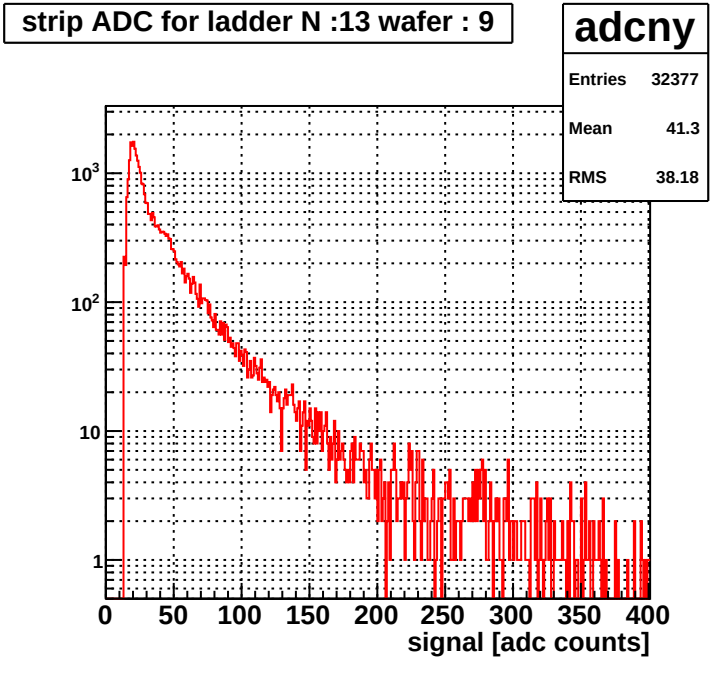

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 32989
Mean 33.79
RMS 29.5
signal [adc counts]

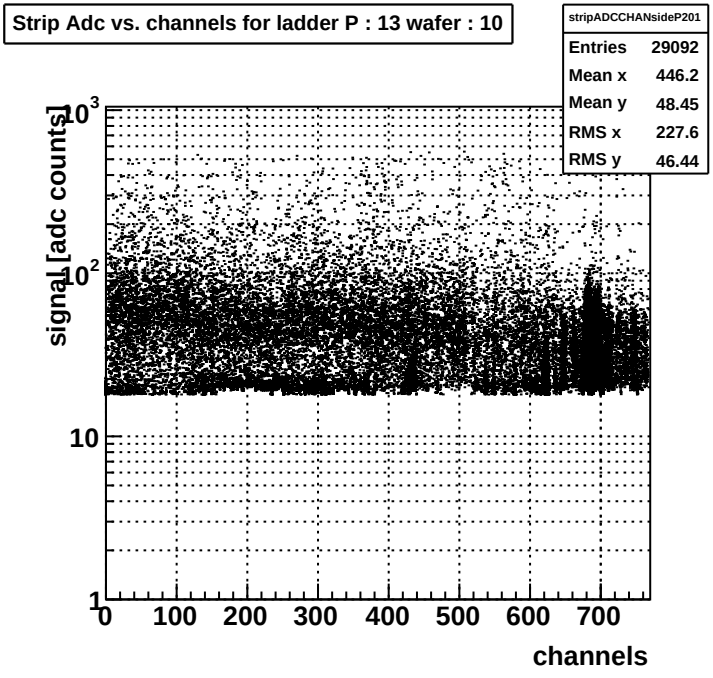

strip ADC for ladder N :13 wafer : 8
adcny
Entries 23829
Mean 43.79
RMS 39.4
signal [adc counts]

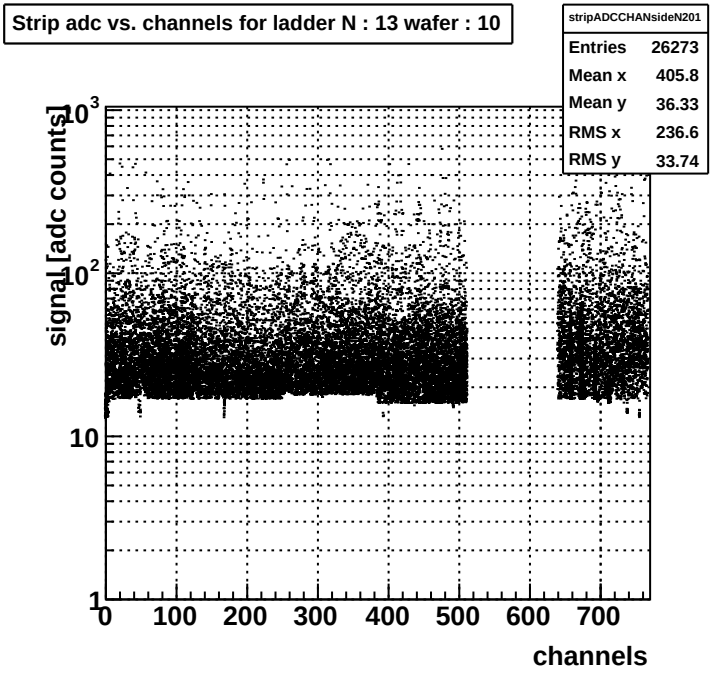

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 25912
Mean x 379.8
Mean y 48.41
RMS x 218.1
RMS y 49.12
signal [adc counts]
channels

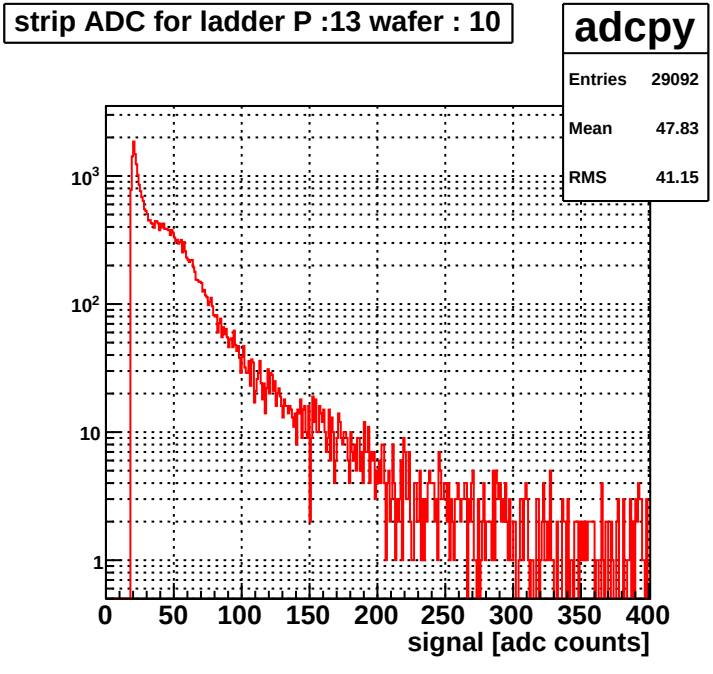

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 32377
Mean x 338
Mean y 41.4
RMS x 224.4
RMS y 41.22
signal [adc counts]
channels

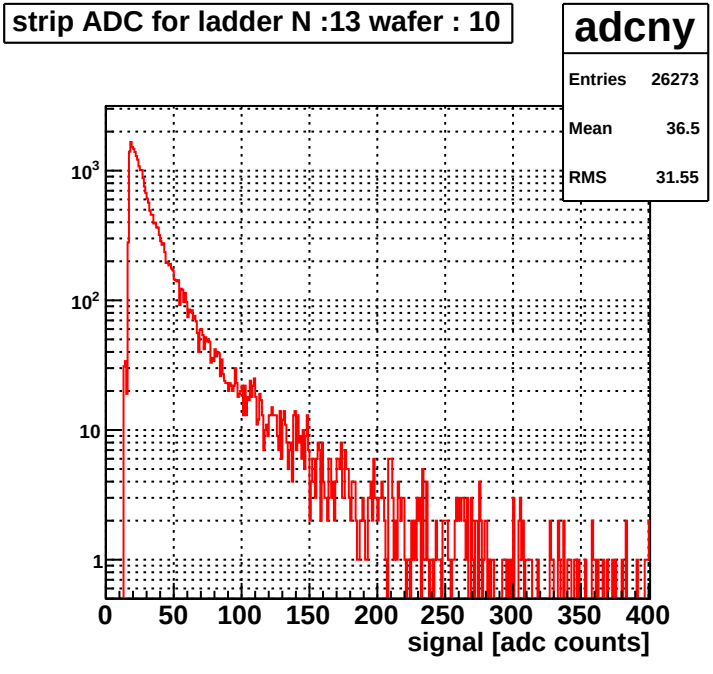

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 25912
Mean 47.76
RMS 44.16
signal [adc counts]

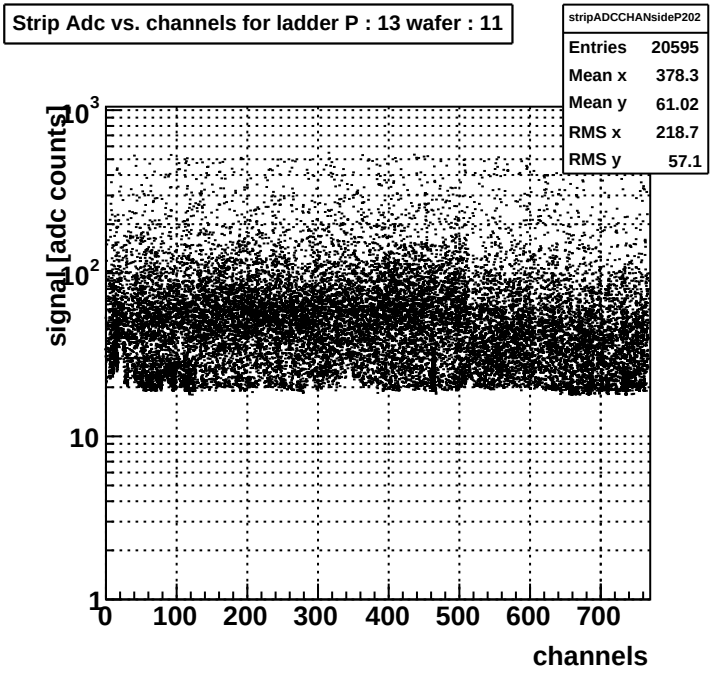

strip ADC for ladder N :13 wafer : 9
adcny
Entries 32377
Mean 41.3
RMS 38.18
signal [adc counts]

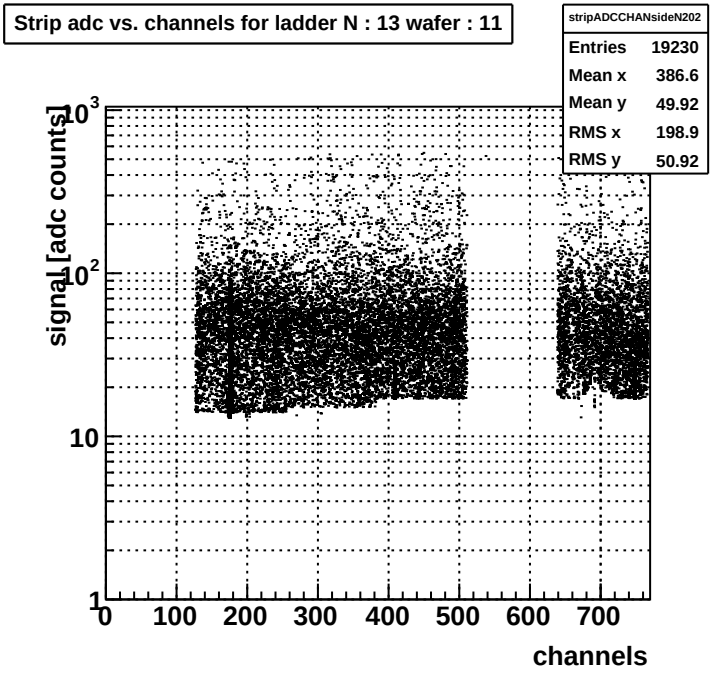

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 29092
Mean x 446.2
Mean y 48.45
RMS x 227.6
RMS y 46.44
signal [adc counts]
channels

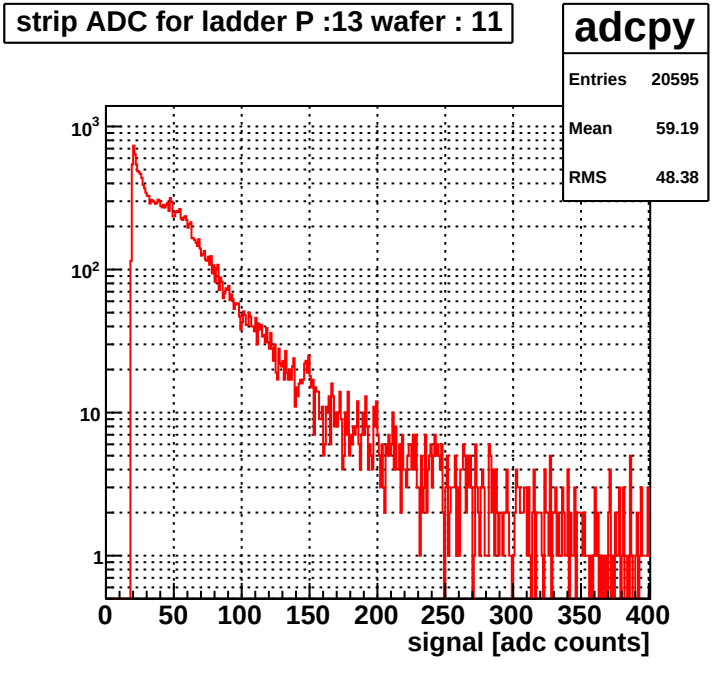

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 26273
Mean x 405.8
Mean y 36.33
RMS x 236.6
RMS y 33.74
signal [adc counts]
channels

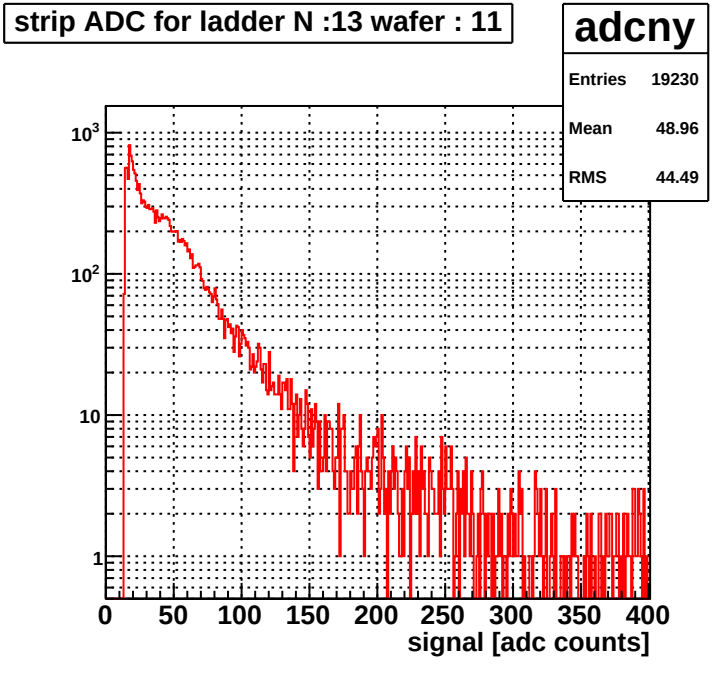

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 29092
Mean 47.83
RMS 41.15
signal [adc counts]

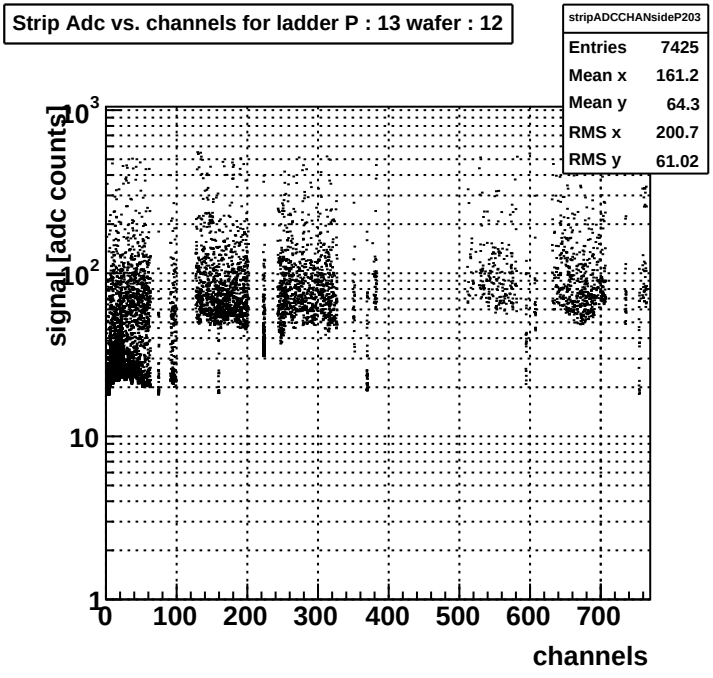

strip ADC for ladder N :13 wafer : 10
adcny
Entries 26273
Mean 36.5
RMS 31.55
signal [adc counts]

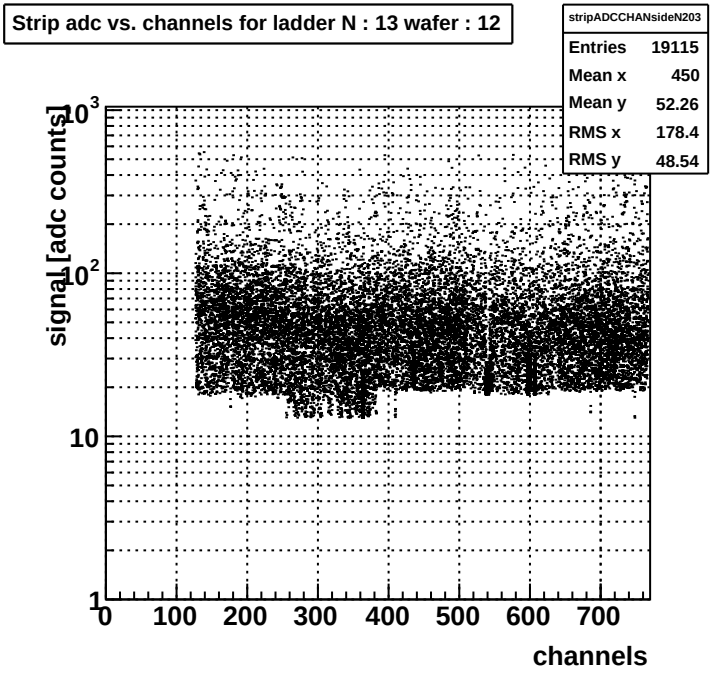

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 20595
Mean x 378.3
Mean y 61.02
RMS x 218.7
RMS y 57.1
signal [adc counts]
channels

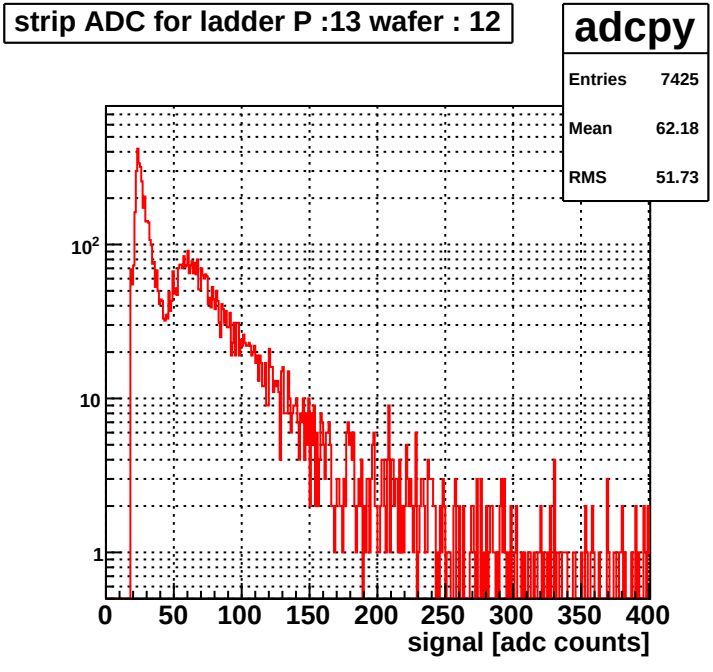

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 19230
Mean x 386.6
Mean y 49.92
RMS x 198.9
RMS y 50.92
signal [adc counts]
channels

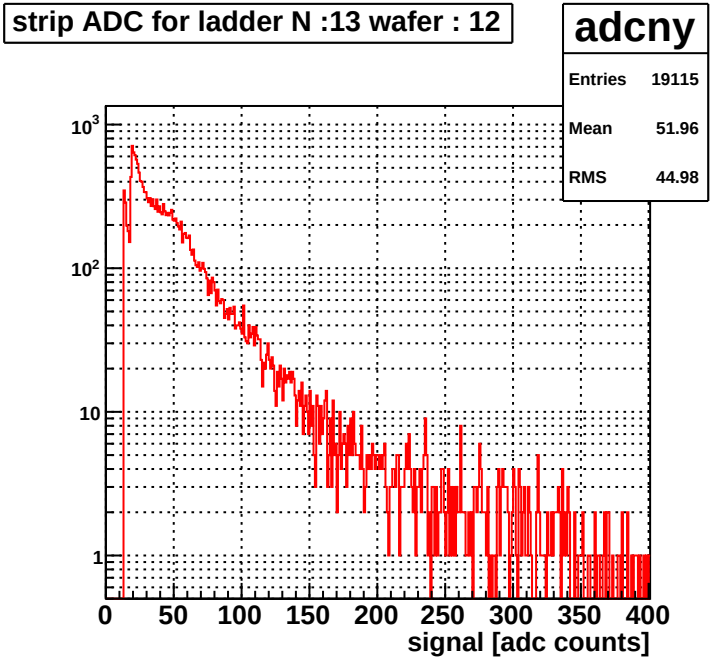

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 20595
Mean 59.19
RMS 48.38
signal [adc counts]

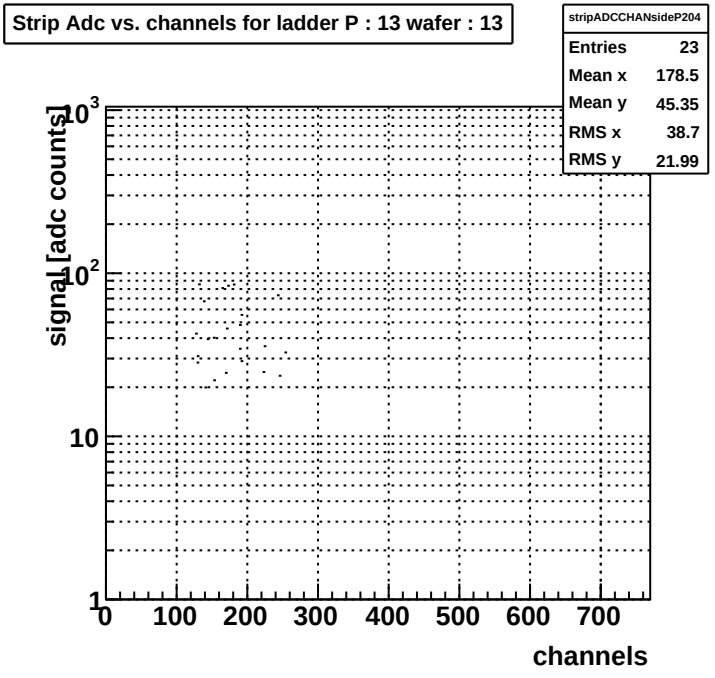

strip ADC for ladder N :13 wafer : 11
adcny
Entries 19230
Mean 48.96
RMS 44.49
signal [adc counts]

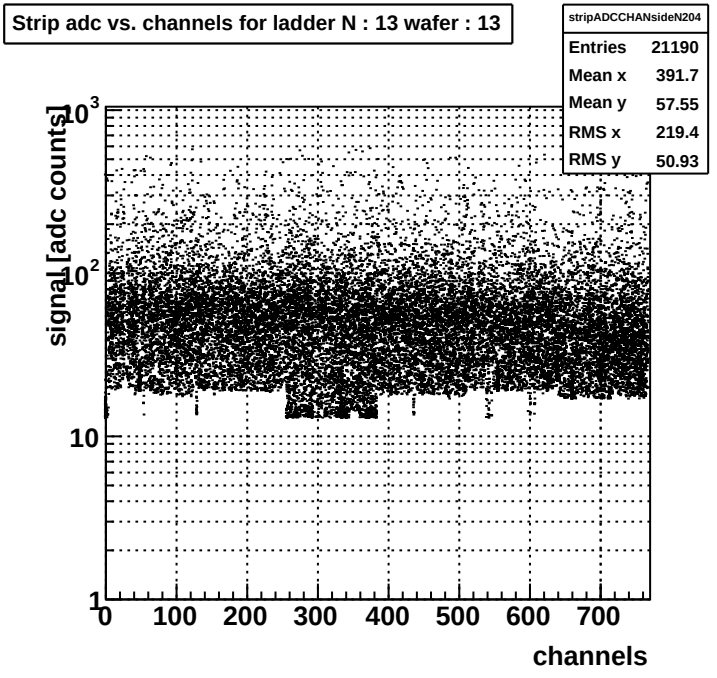

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 7425
Mean x 161.2
Mean y 64.3
RMS x 200.7
RMS y 61.02
signal [adc counts]
channels

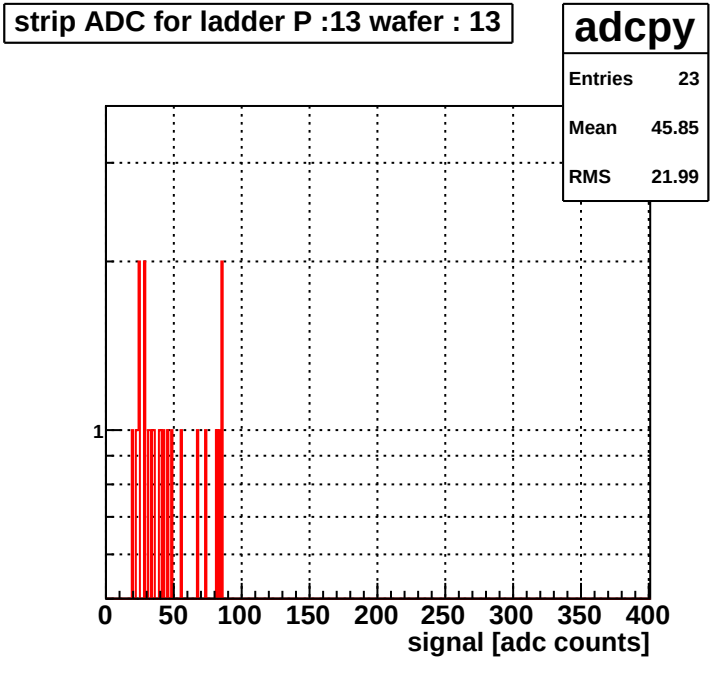

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 19115
Mean x 450
Mean y 52.26
RMS x 178.4
RMS y 48.54
signal [adc counts]
channels

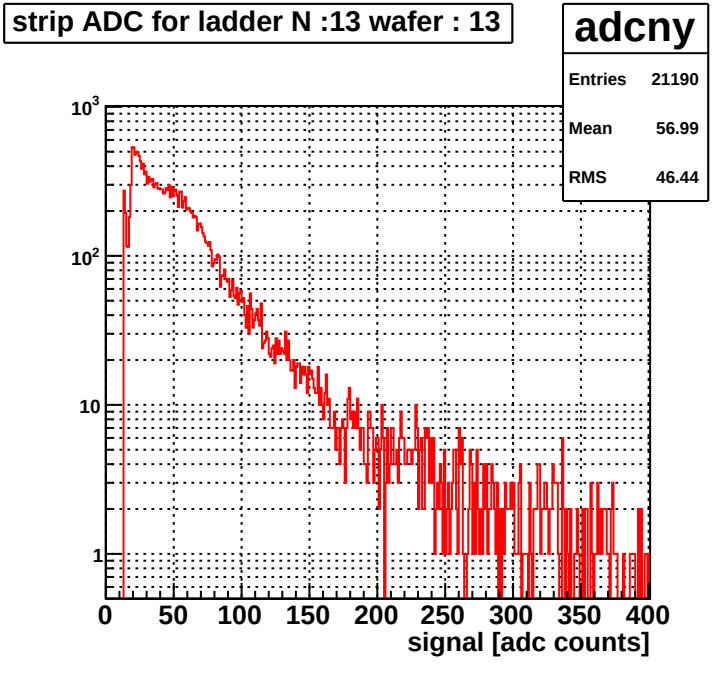

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 7425
Mean 62.18
RMS 51.73
signal [adc counts]

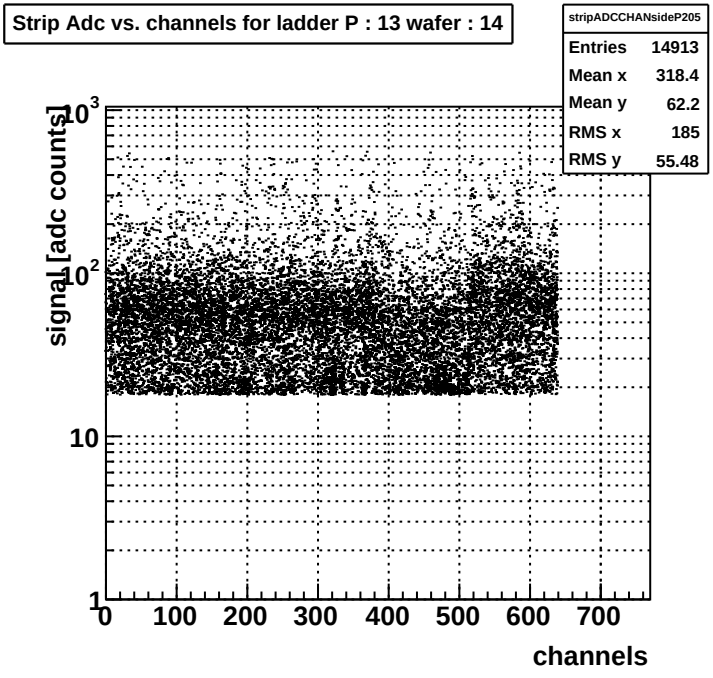

strip ADC for ladder N :13 wafer : 12
adcny
Entries 19115
Mean 51.96
RMS 44.98
signal [adc counts]

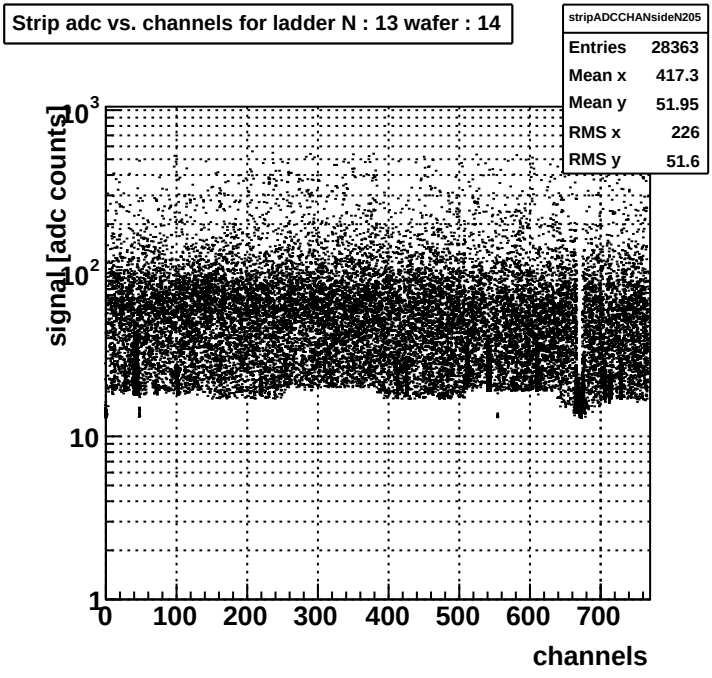

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 23
Mean x 178.5
Mean y 45.35
RMS x 38.7
RMS y 21.99
signal [adc counts]
channels

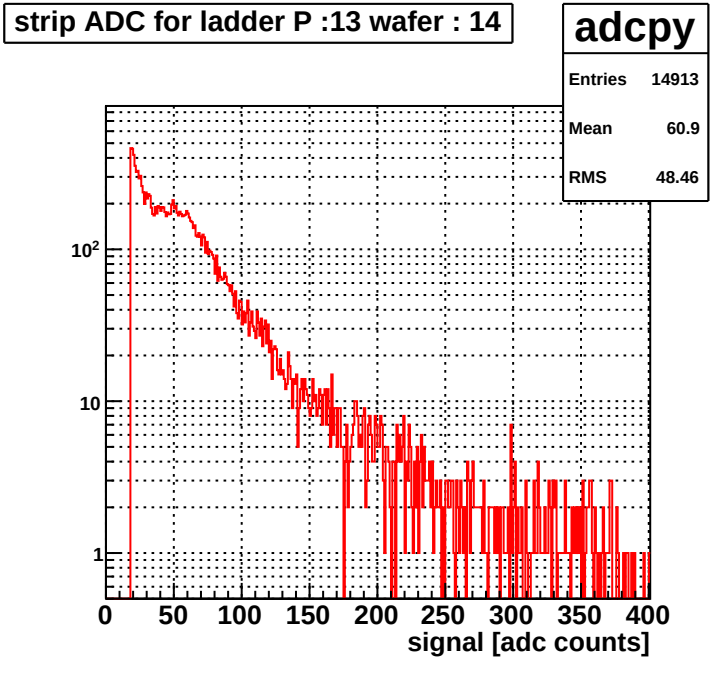

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 21190
Mean x 391.7
Mean y 57.55
RMS x 219.4
RMS y 50.93
signal [adc counts]
channels

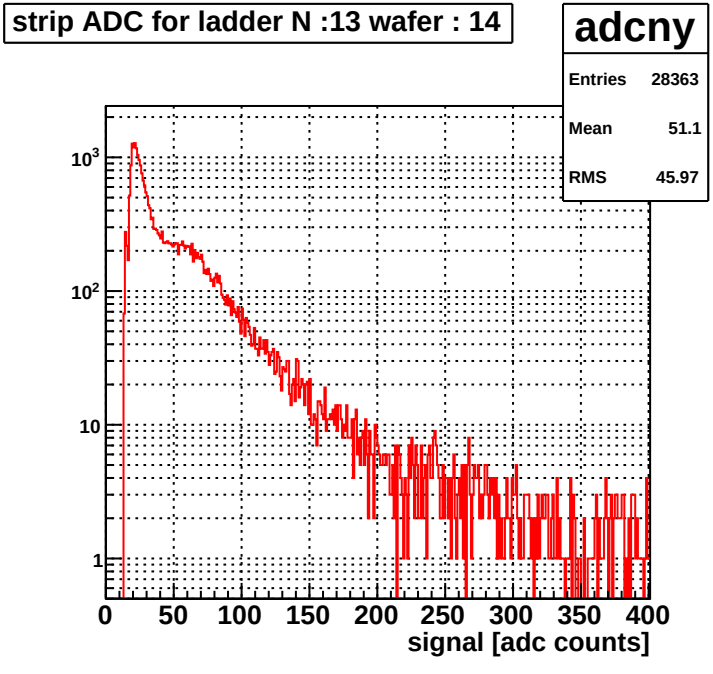

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 23
Mean 45.85
RMS 21.99
signal [adc counts]

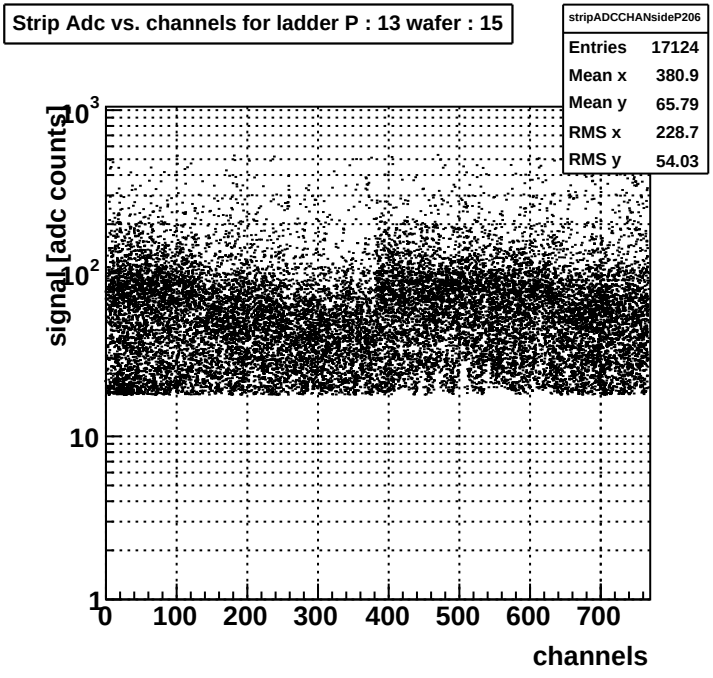

strip ADC for ladder N :13 wafer : 13
adcny
Entries 21190
Mean 56.99
RMS 46.44
signal [adc counts]

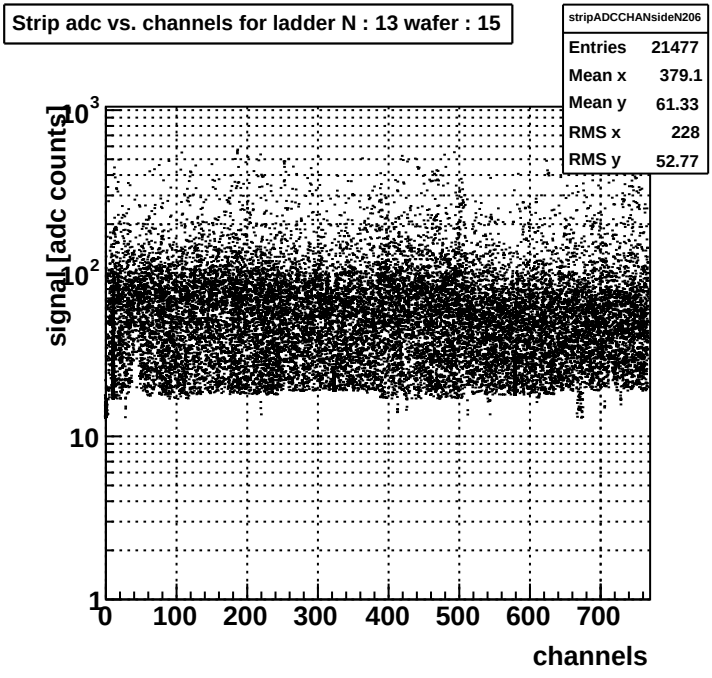

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 14913
Mean x 318.4
Mean y 62.2
RMS x 185
RMS y 55.48
signal [adc counts]
channels

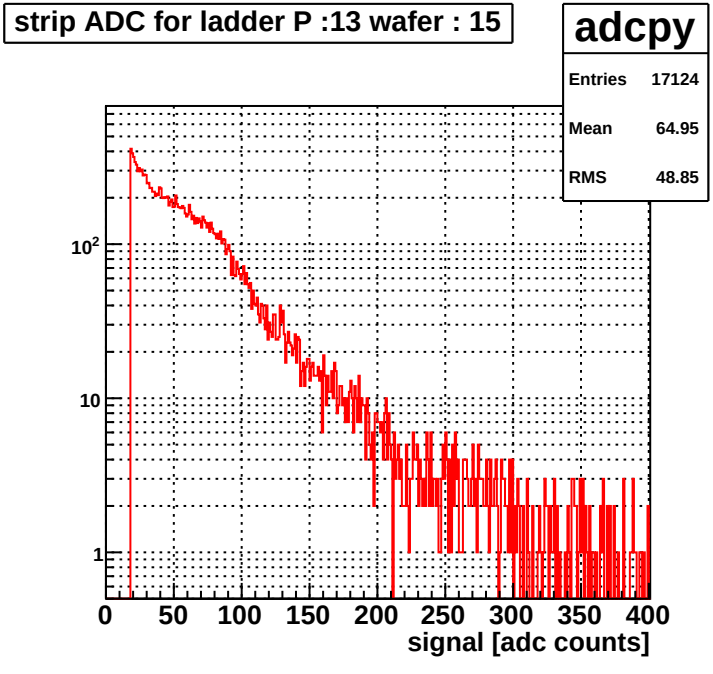

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 28363
Mean x 417.3
Mean y 51.95
RMS x 226
RMS y 51.6
signal [adc counts]
channels

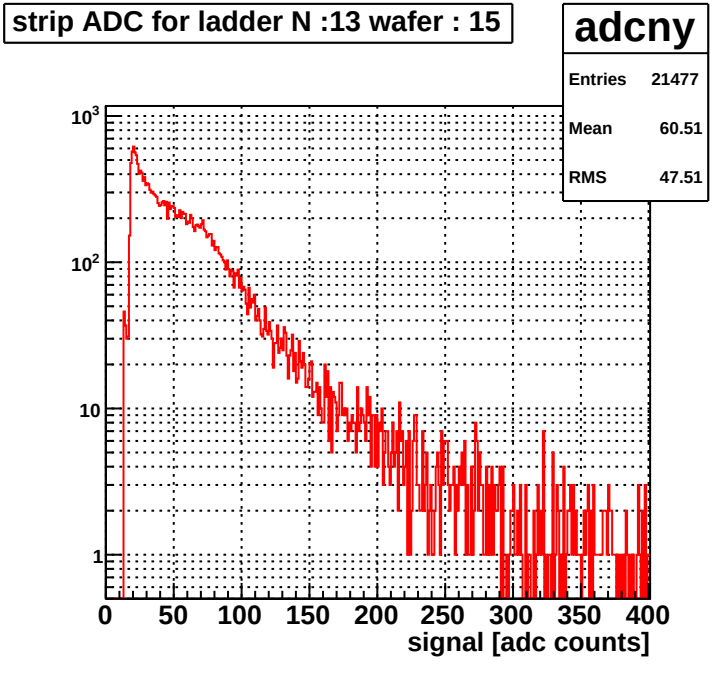

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 14913
Mean 60.9
RMS 48.46
signal [adc counts]

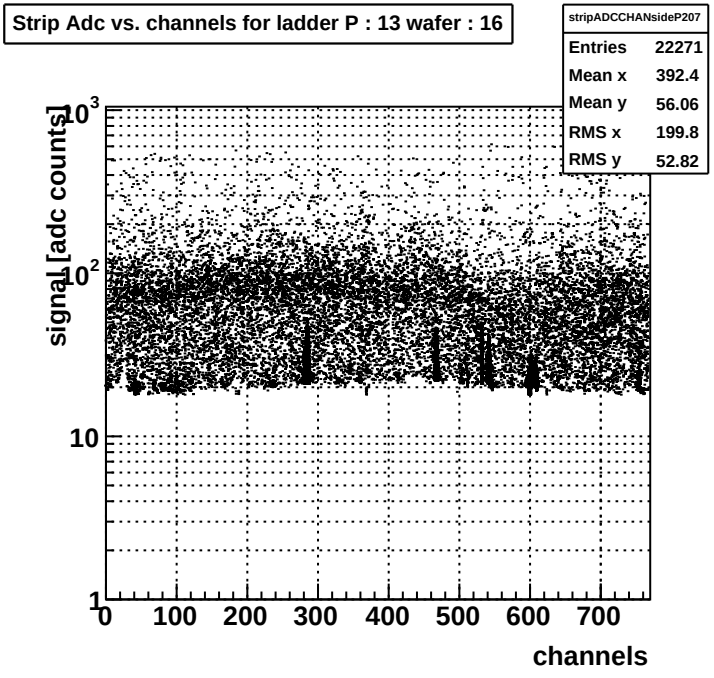

strip ADC for ladder N :13 wafer : 14
adcny
Entries 28363
Mean 51.1
RMS 45.97
signal [adc counts]

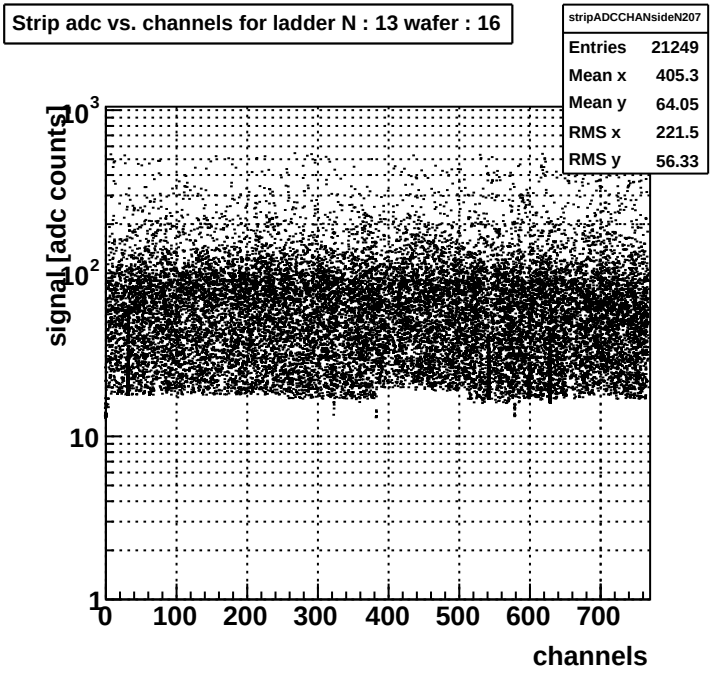

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 17124
Mean x 380.9
Mean y 65.79
RMS x 228.7
RMS y 54.03
signal [adc counts]
channels

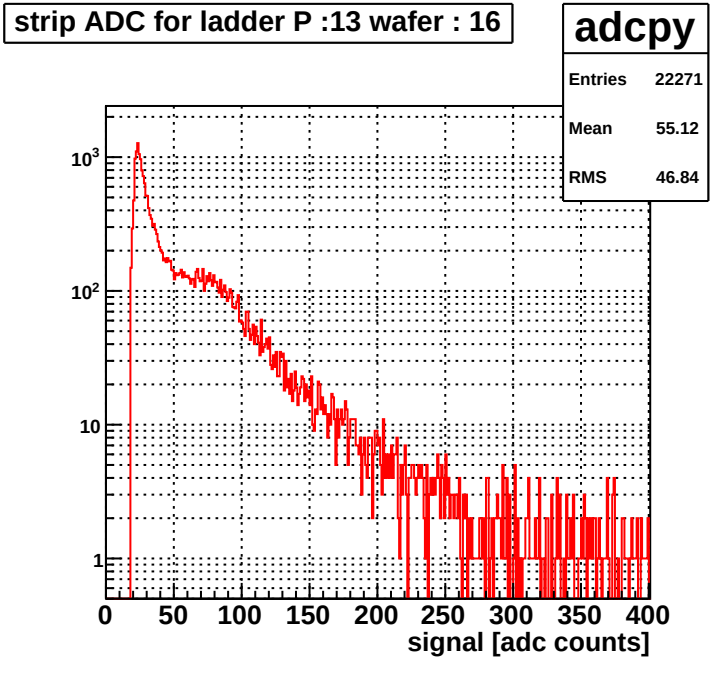

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 21477
Mean x 379.1
Mean y 61.33
RMS x 228
RMS y 52.77
signal [adc counts]
channels

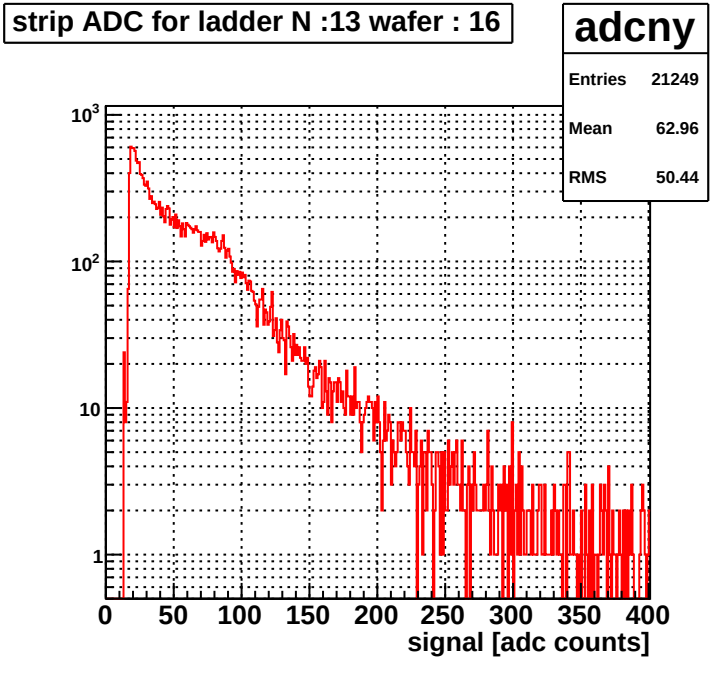

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 17124
Mean 64.95
RMS 48.85
signal [adc counts]

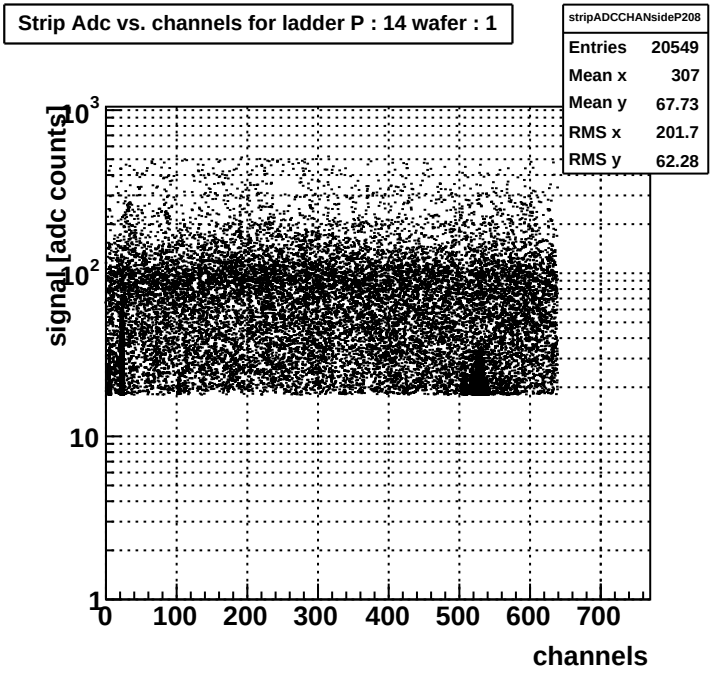

strip ADC for ladder N :13 wafer : 15
adcny
Entries 21477
Mean 60.51
RMS 47.51
signal [adc counts]

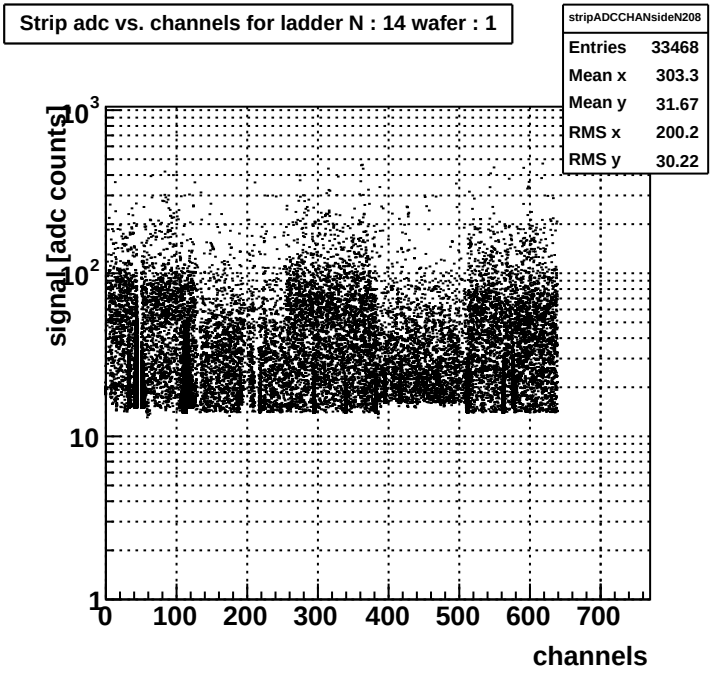

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 22271
Mean x 392.4
Mean y 56.06
RMS x 199.8
RMS y 52.82
signal [adc counts]
channels

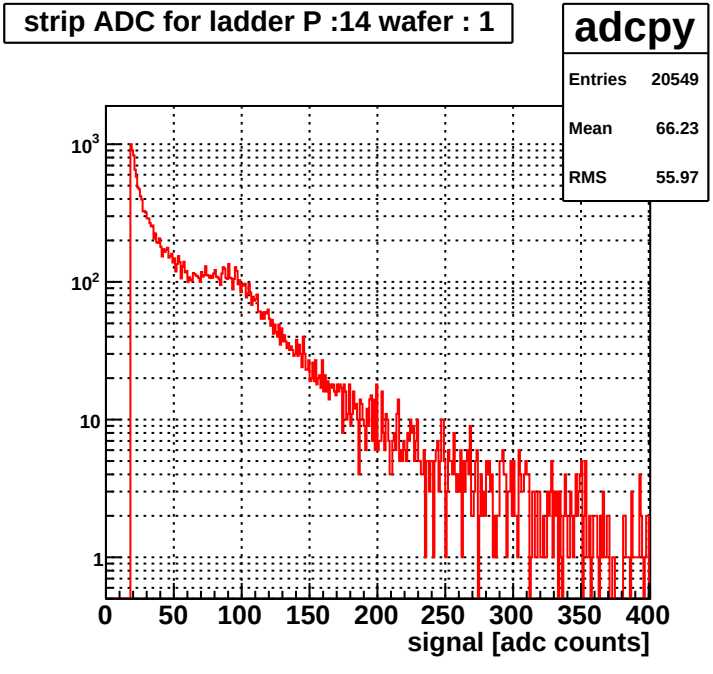

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 21249
Mean x 405.3
Mean y 64.05
RMS x 221.5
RMS y 56.33
signal [adc counts]
channels

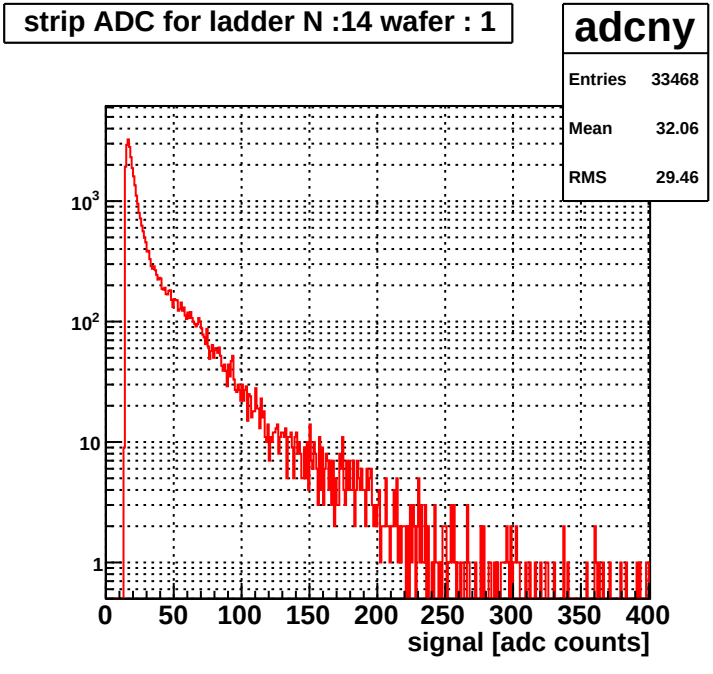

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 22271
Mean 55.12
RMS 46.84
signal [adc counts]

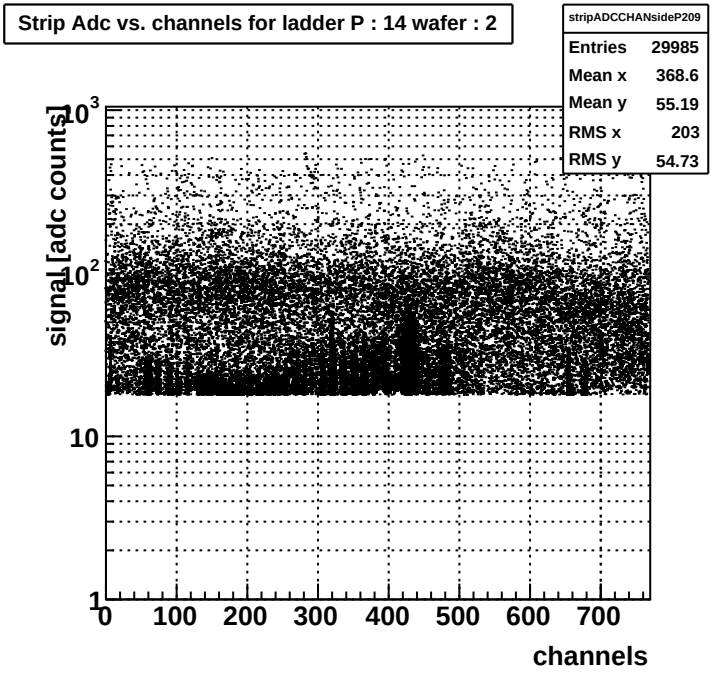

strip ADC for ladder N :13 wafer : 16
adcny
Entries 21249
Mean 62.96
RMS 50.44
signal [adc counts]

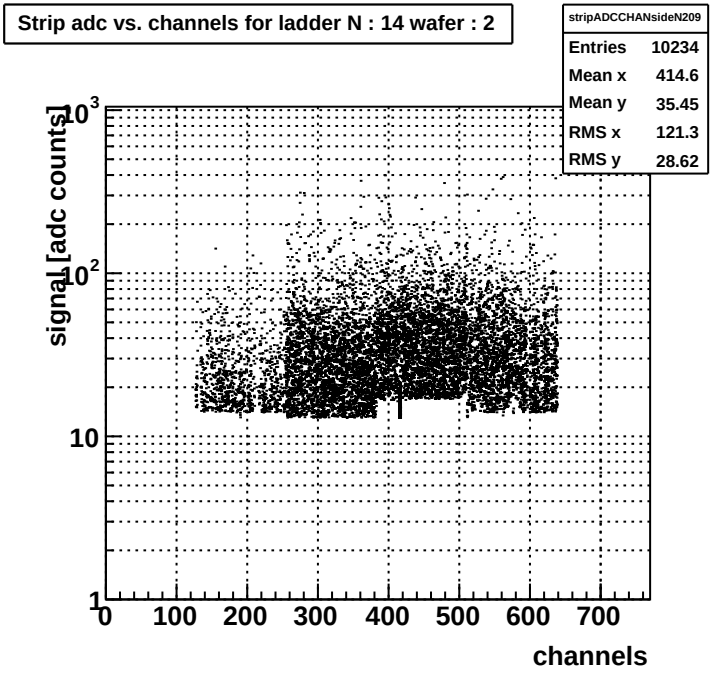

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 20549
Mean x 307
Mean y 67.73
RMS x 201.7
RMS y 62.28
signal [adc counts]
channels

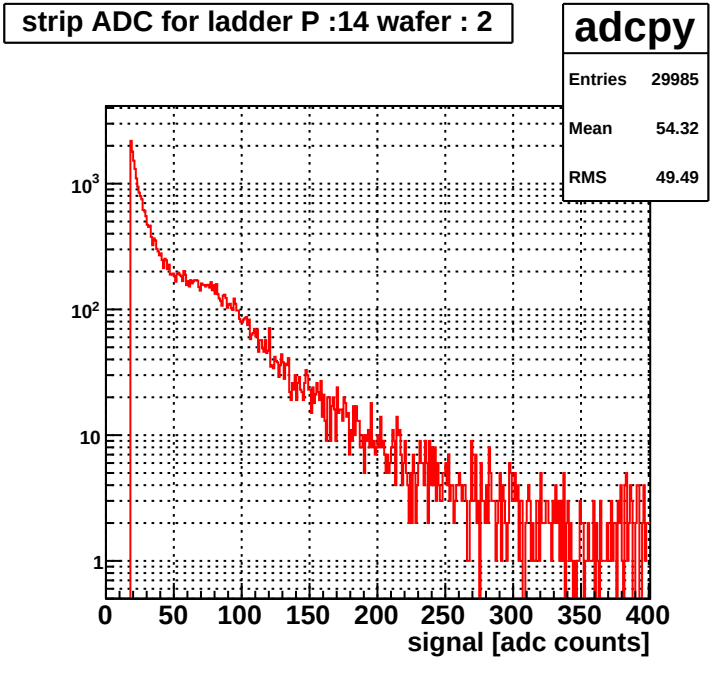

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 33468
Mean x 303.3
Mean y 31.67
RMS x 200.2
RMS y 30.22
signal [adc counts]
channels

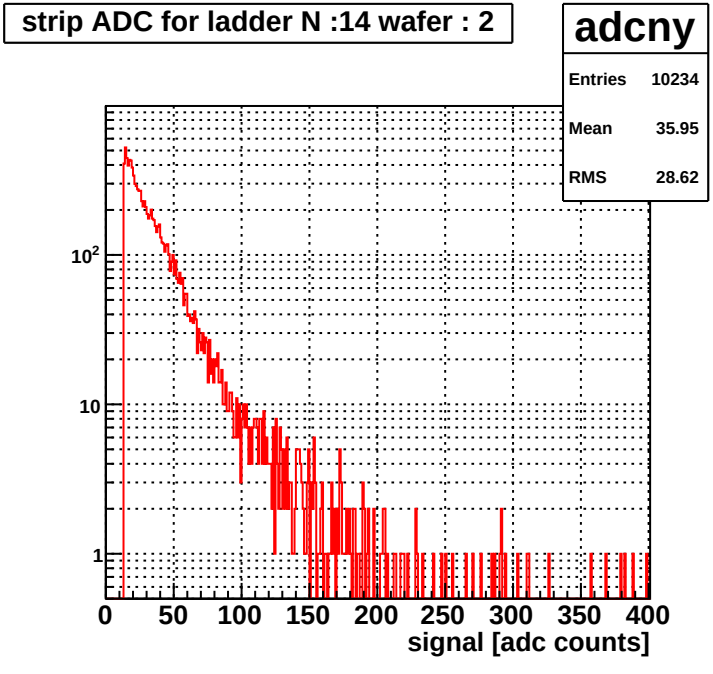

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 20549
Mean 66.23
RMS 55.97
signal [adc counts]

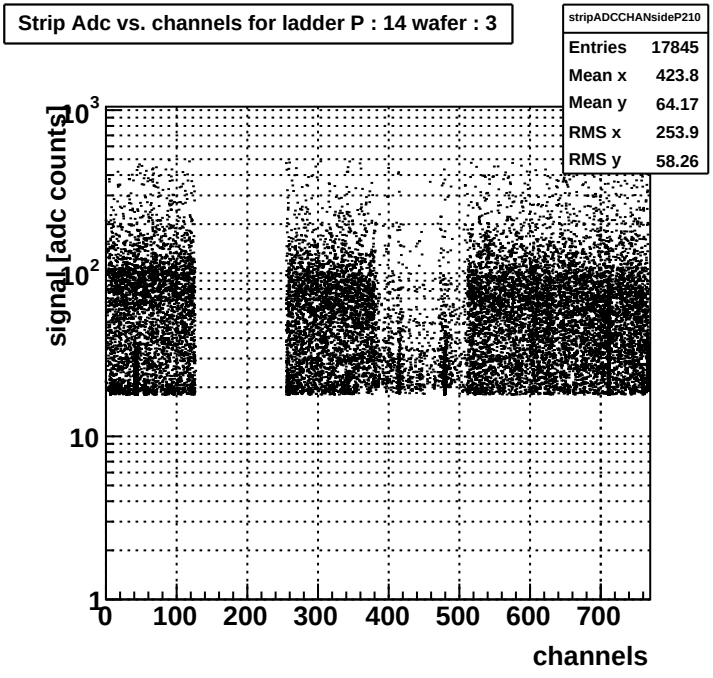

strip ADC for ladder N :14 wafer : 1
adcny
Entries 33468
Mean 32.06
RMS 29.46
signal [adc counts]

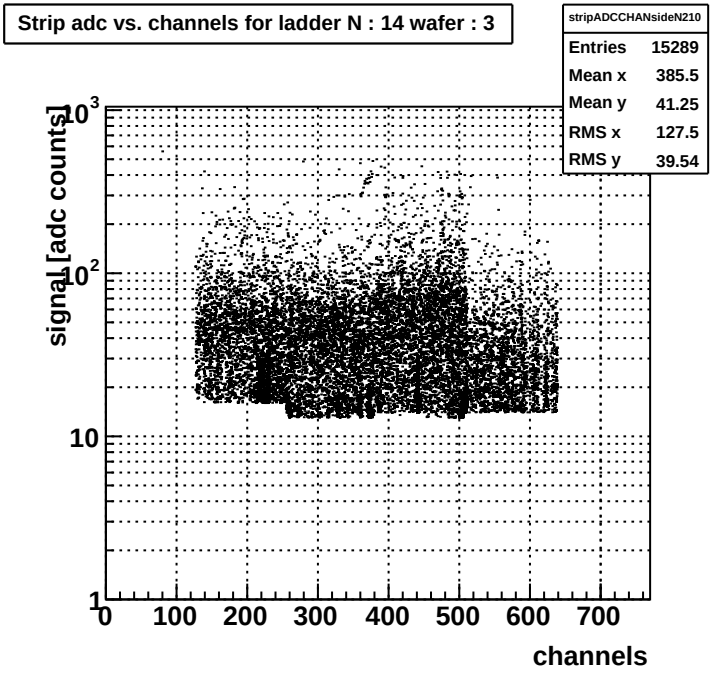

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 29985
Mean x 368.6
Mean y 55.19
RMS x 203
RMS y 54.73
signal [adc counts]
channels

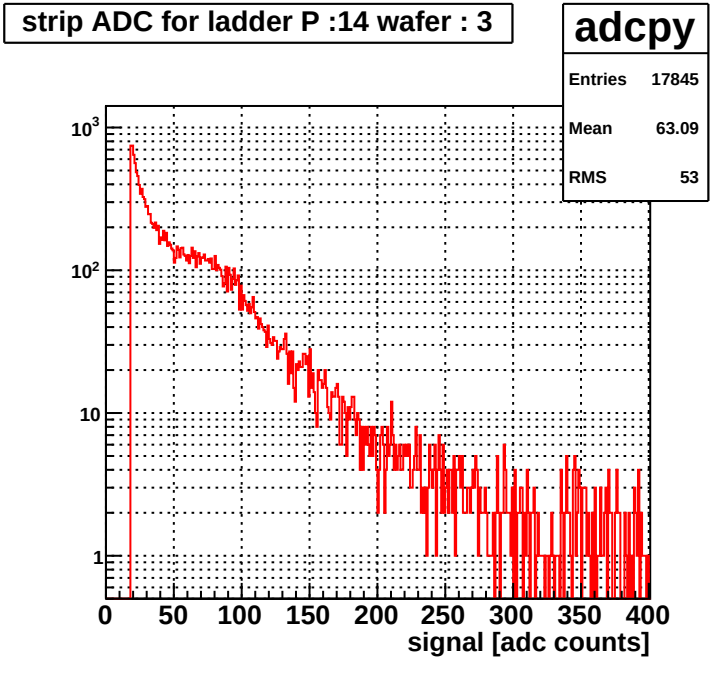

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 10234
Mean x 414.6
Mean y 35.45
RMS x 121.3
RMS y 28.62
signal [adc counts]
channels

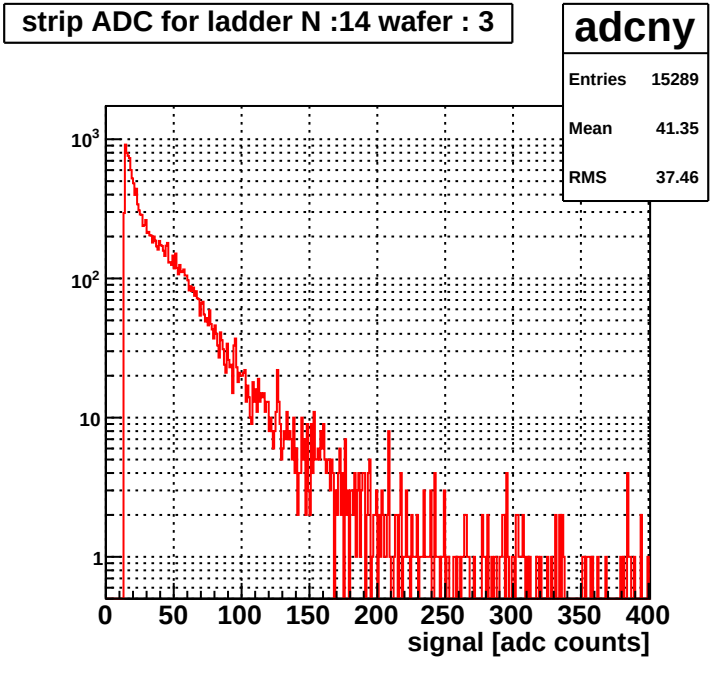

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 29985
Mean 54.32
RMS 49.49
signal [adc counts]

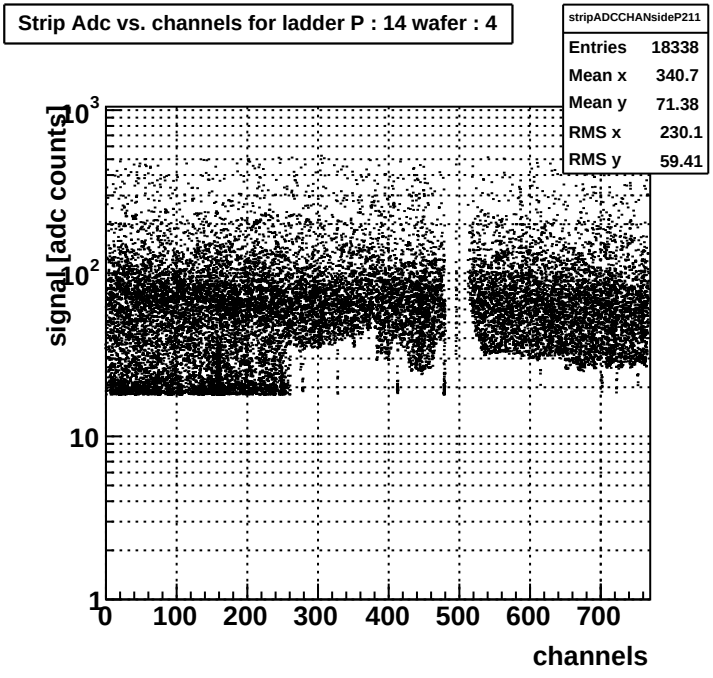

strip ADC for ladder N :14 wafer : 2
adcny
Entries 10234
Mean 35.95
RMS 28.62
signal [adc counts]

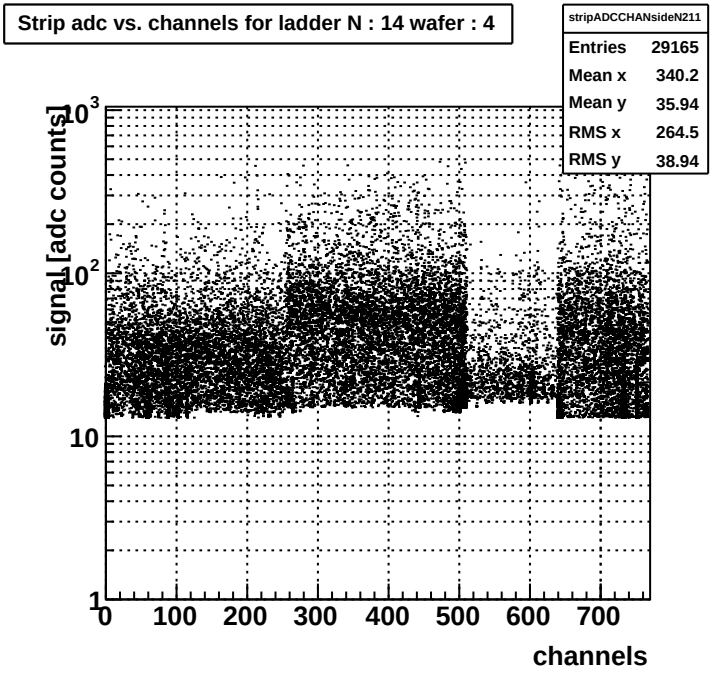

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 17845
Mean x 423.8
Mean y 64.17
RMS x 253.9
RMS y 58.26
signal [adc counts]
channels

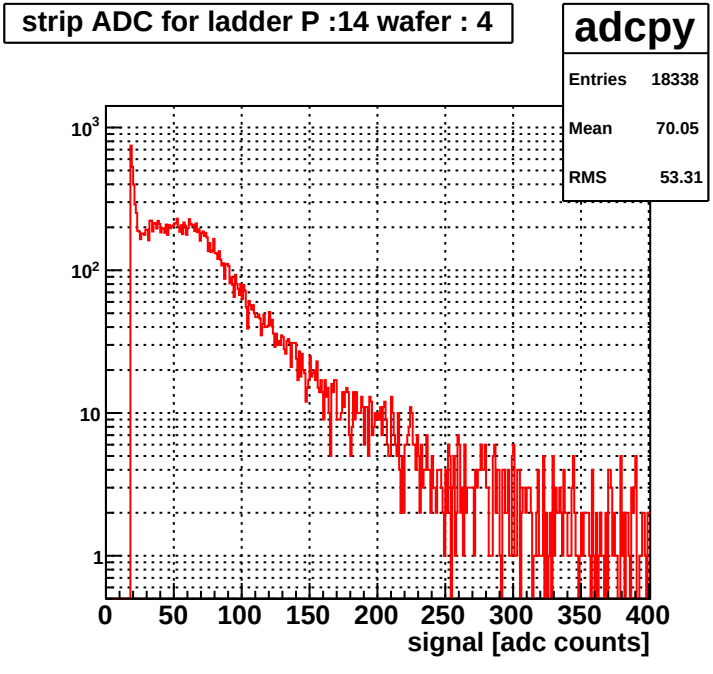

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 15289
Mean x 385.5
Mean y 41.25
RMS x 127.5
RMS y 39.54
signal [adc counts]
channels

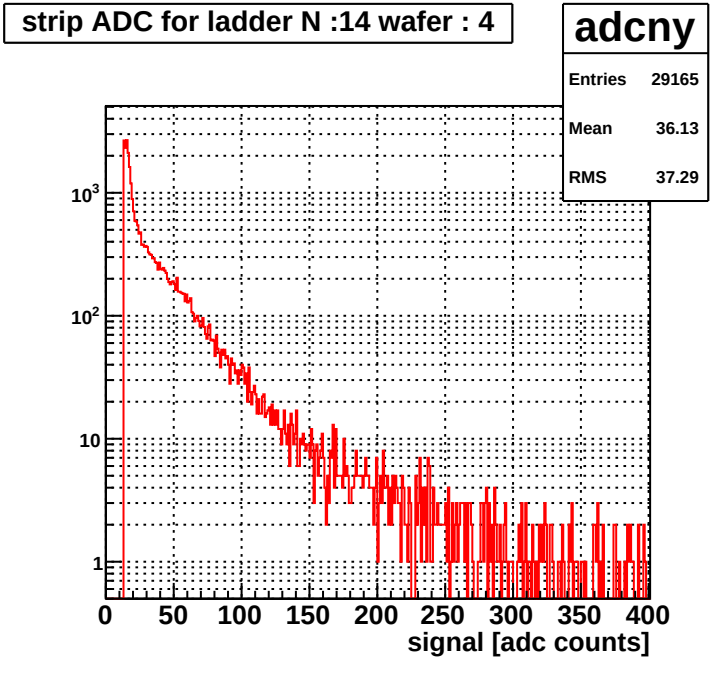

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 17845
Mean 63.09
RMS 53
signal [adc counts]

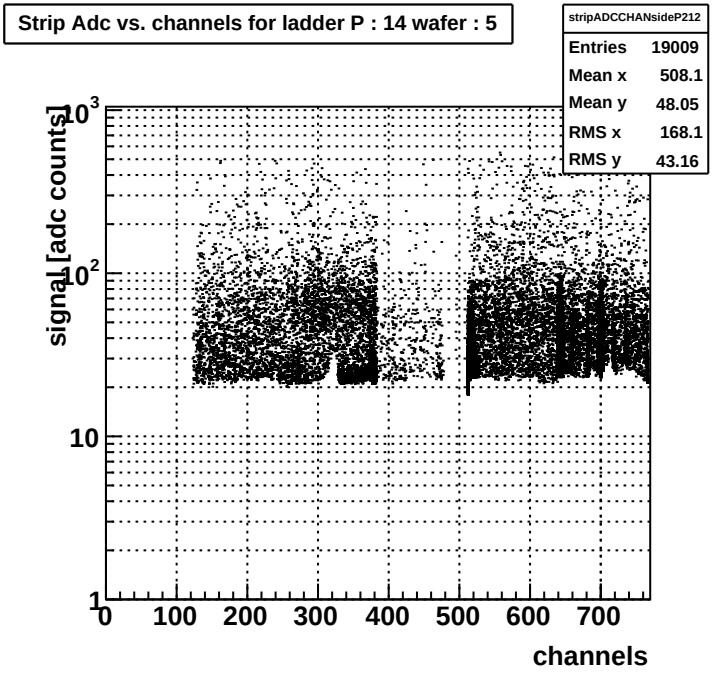

strip ADC for ladder N :14 wafer : 3
adcny
Entries 15289
Mean 41.35
RMS 37.46
signal [adc counts]

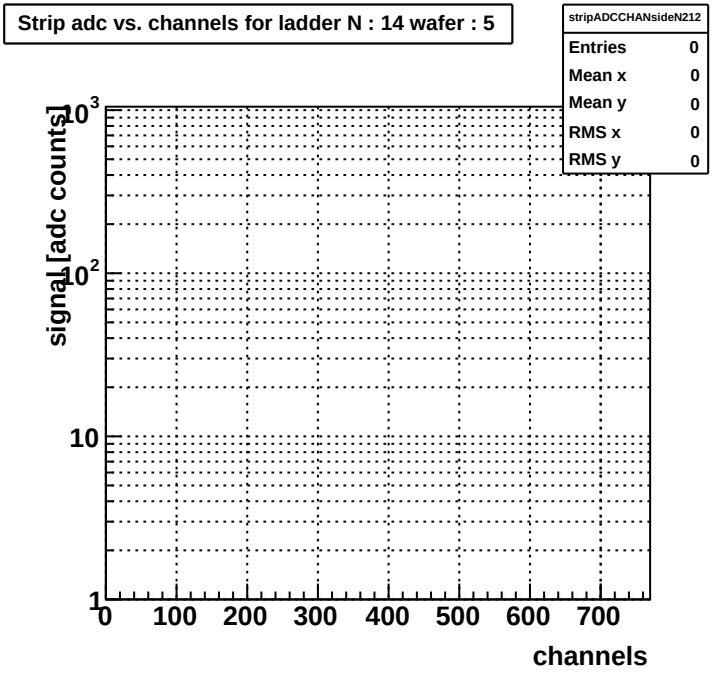

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 18338
Mean x 340.7
Mean y 71.38
RMS x 230.1
RMS y 59.41
signal [adc counts]
channels

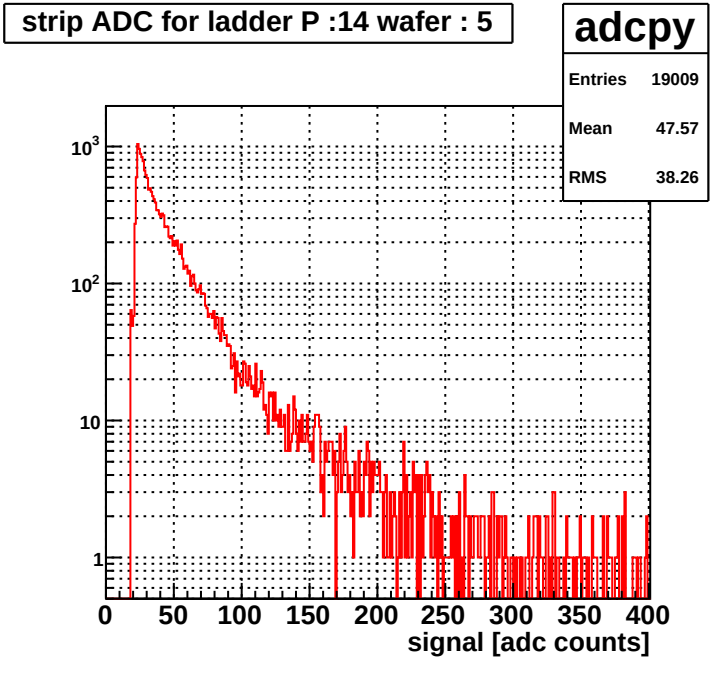

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 29165
Mean x 340.2
Mean y 35.94
RMS x 264.5
RMS y 38.94
signal [adc counts]
channels

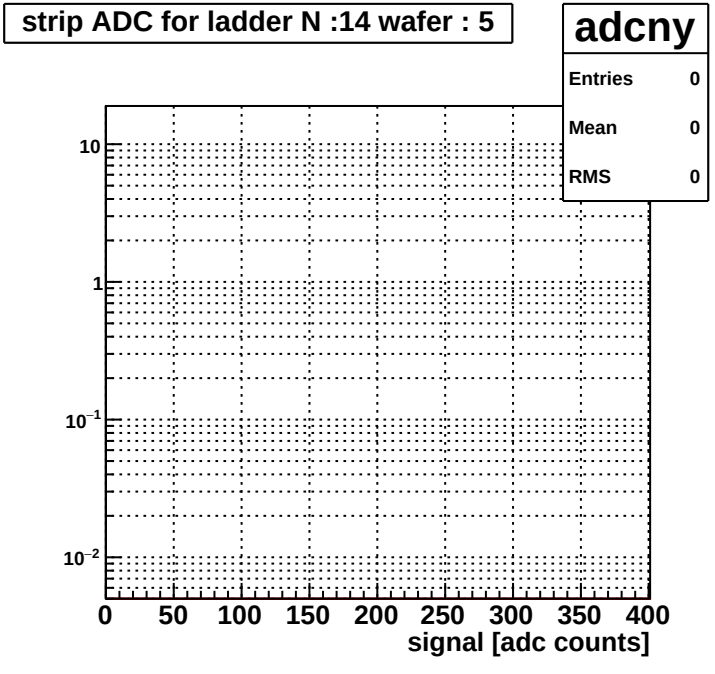

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 18338
Mean 70.05
RMS 53.31
signal [adc counts]

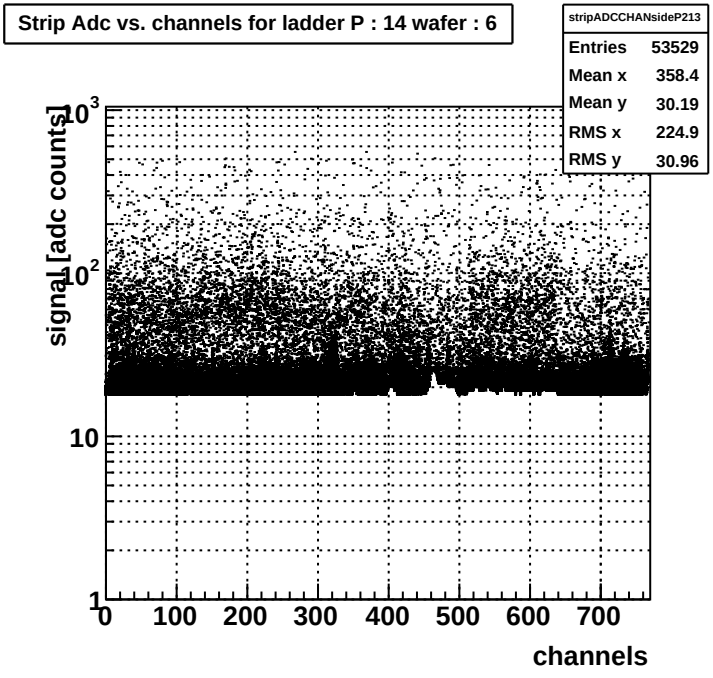

strip ADC for ladder N :14 wafer : 4
adcny
Entries 29165
Mean 36.13
RMS 37.29
signal [adc counts]

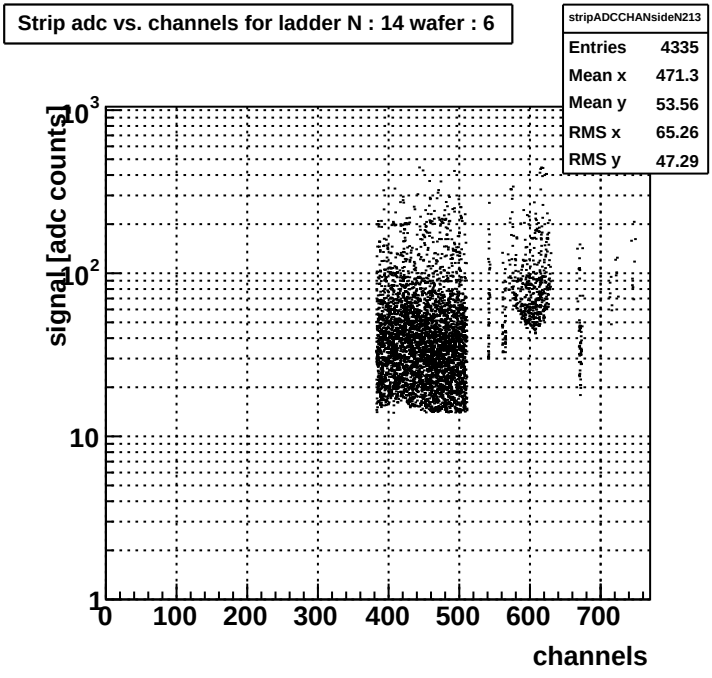

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 19009
Mean x 508.1
Mean y 48.05
RMS x 168.1
RMS y 43.16
signal [adc counts]
channels

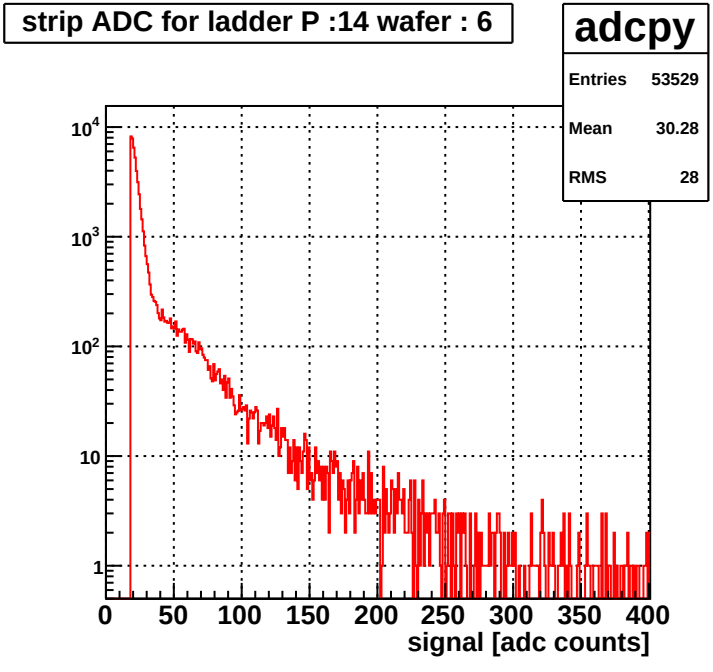

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

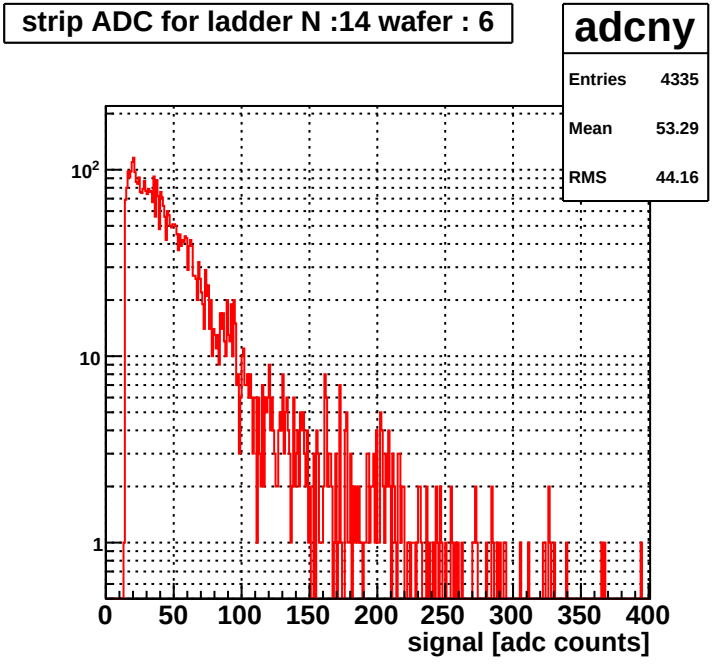

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 19009
Mean 47.57
RMS 38.26
signal [adc counts]

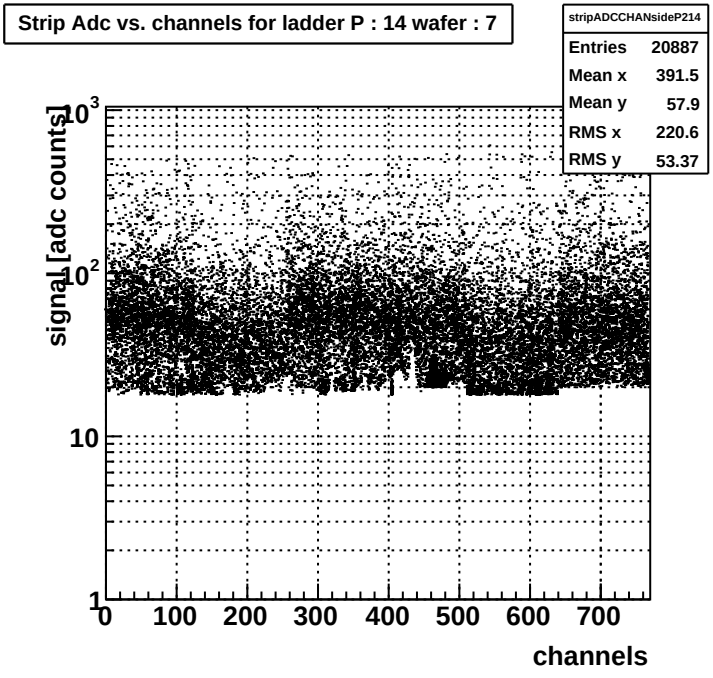

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

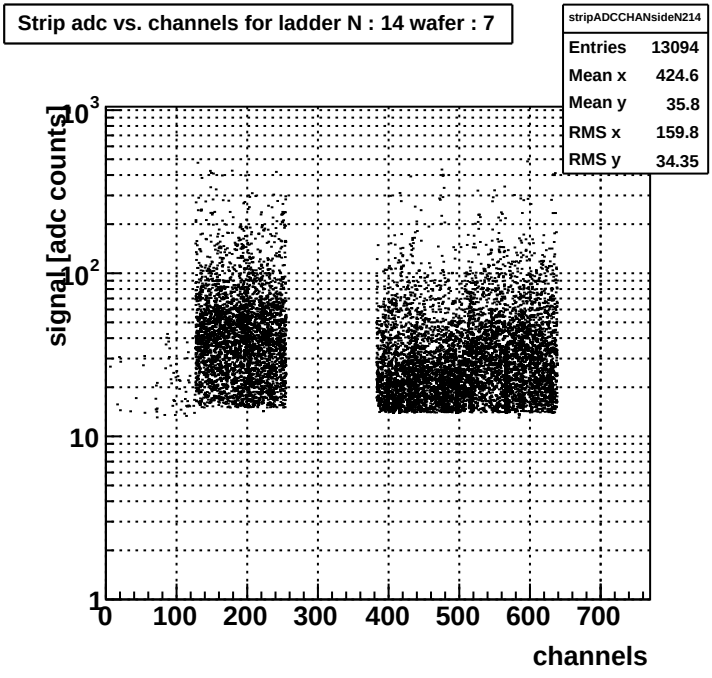

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 53529
Mean x 358.4
Mean y 30.19
RMS x 224.9
RMS y 30.96
signal [adc counts]
channels

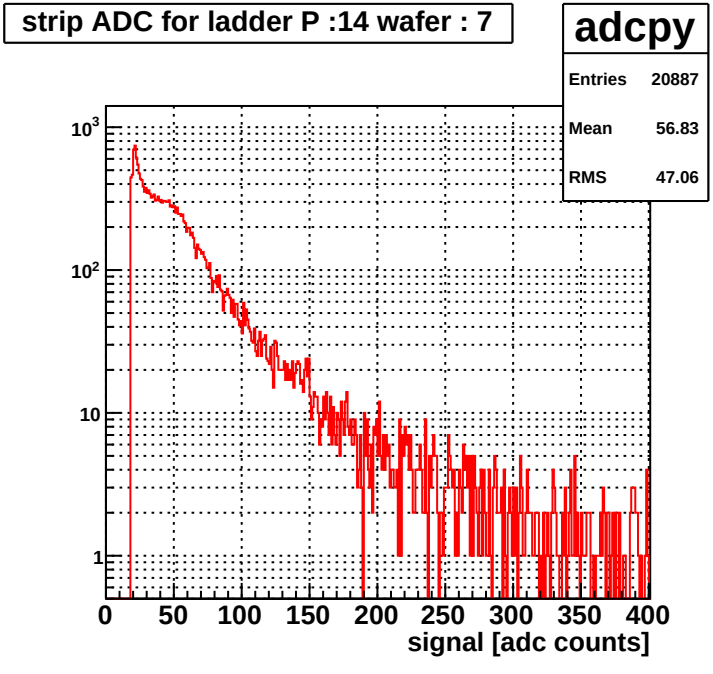

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 4335
Mean x 471.3
Mean y 53.56
RMS x 65.26
RMS y 47.29
signal [adc counts]
channels

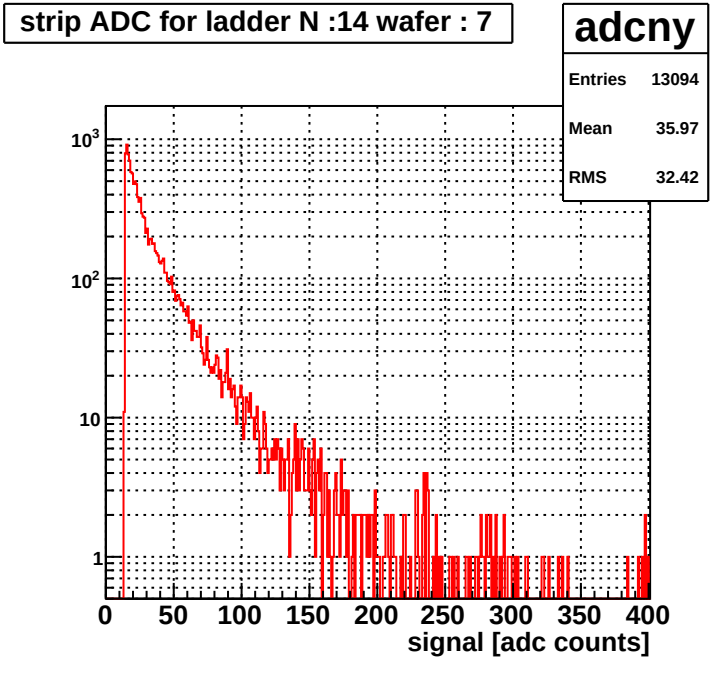

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 53529
Mean 30.28
RMS 28
signal [adc counts]

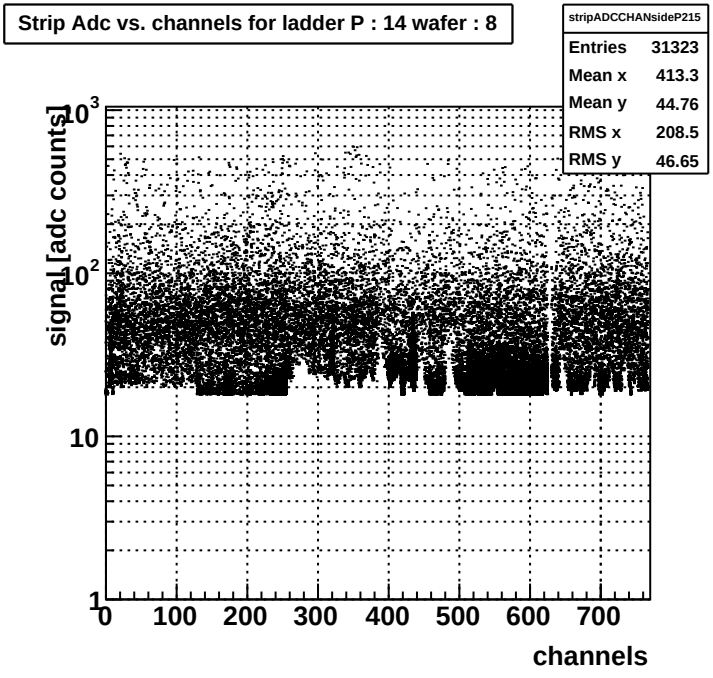

strip ADC for ladder N :14 wafer : 6
adcny
Entries 4335
Mean 53.29
RMS 44.16
signal [adc counts]

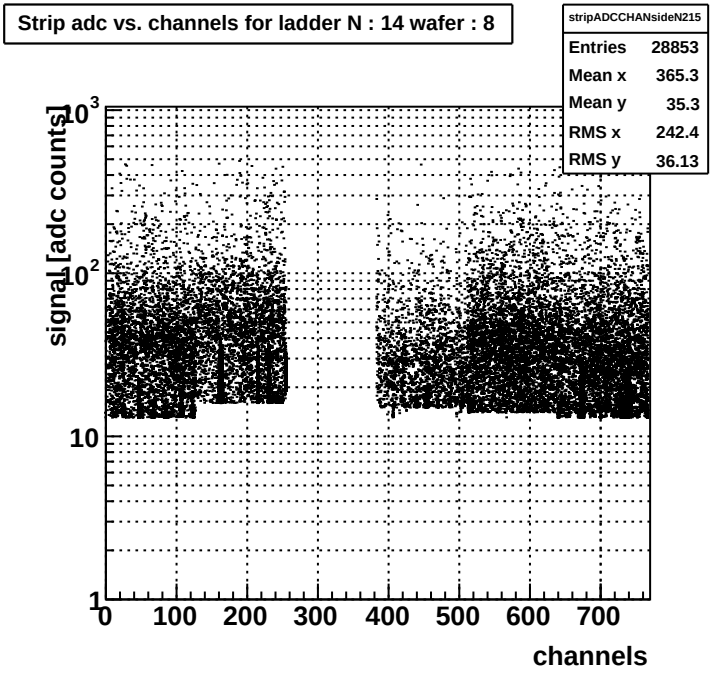

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 20887
Mean x 391.5
Mean y 57.9
RMS x 220.6
RMS y 53.37
signal [adc counts]
channels

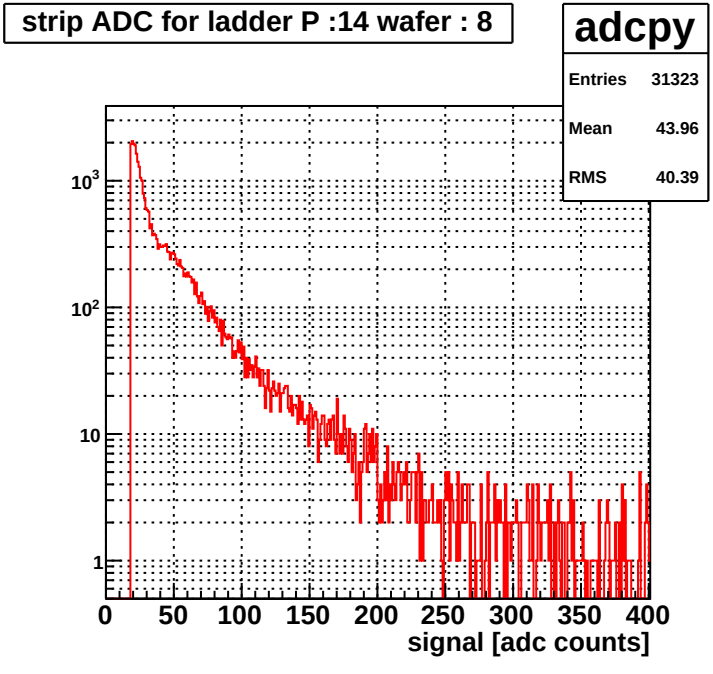

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 13094
Mean x 424.6
Mean y 35.8
RMS x 159.8
RMS y 34.35
signal [adc counts]
channels

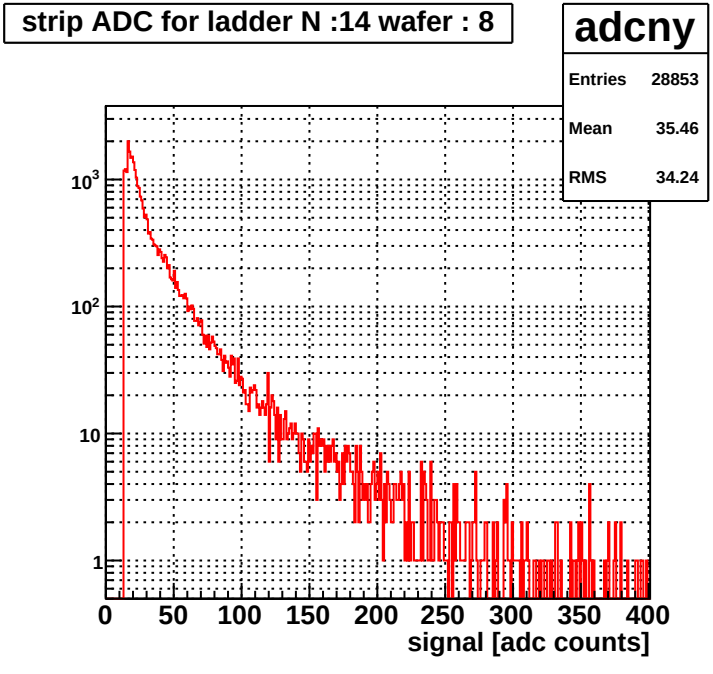

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 20887
Mean 56.83
RMS 47.06
signal [adc counts]

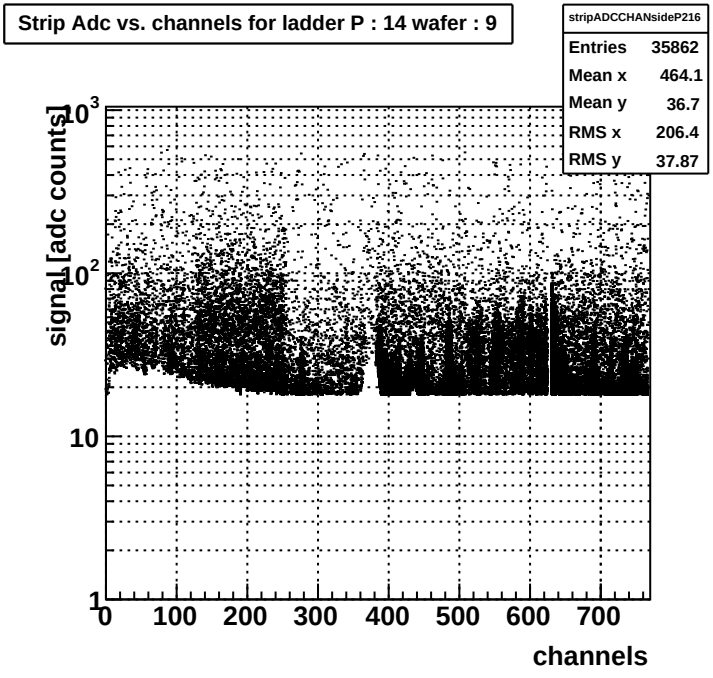

strip ADC for ladder N :14 wafer : 7
adcny
Entries 13094
Mean 35.97
RMS 32.42
signal [adc counts]

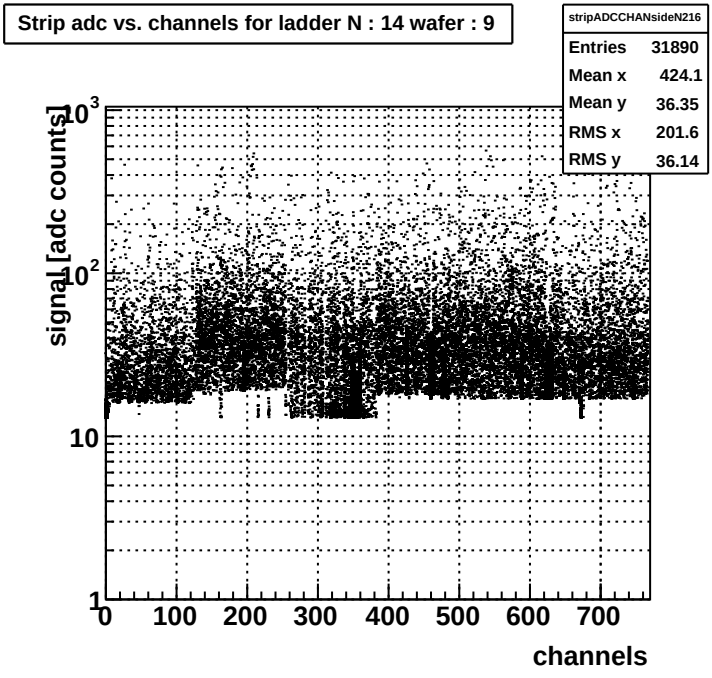

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 31323
Mean x 413.3
Mean y 44.76
RMS x 208.5
RMS y 46.65
signal [adc counts]
channels

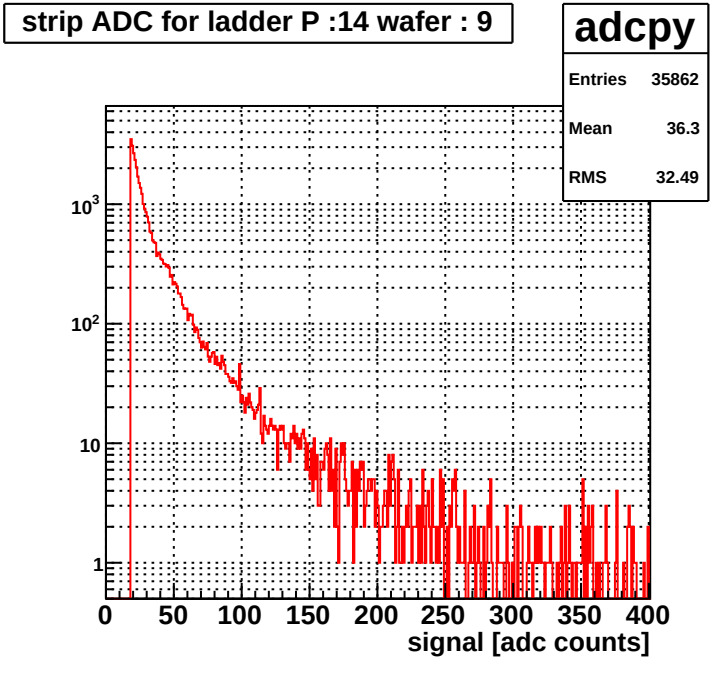

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 28853
Mean x 365.3
Mean y 35.3
RMS x 242.4
RMS y 36.13
signal [adc counts]
channels

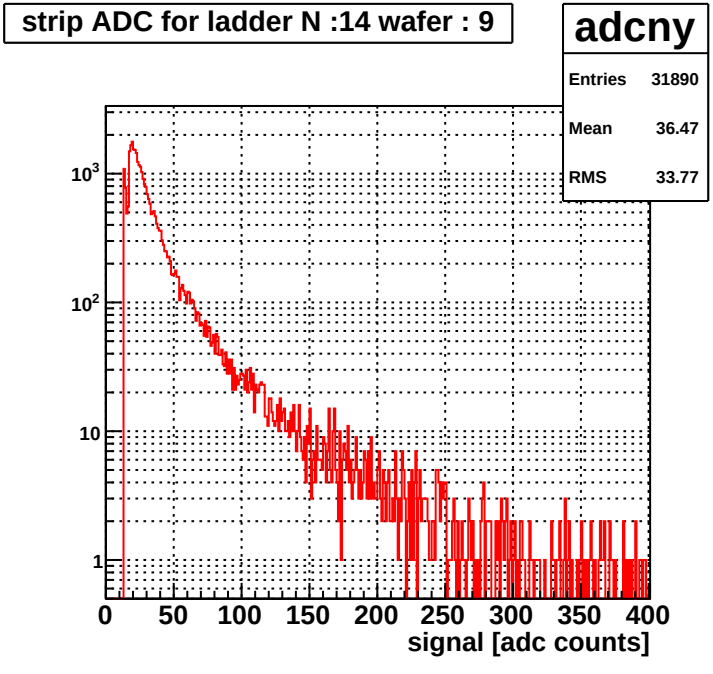

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 31323
Mean 43.96
RMS 40.39
signal [adc counts]

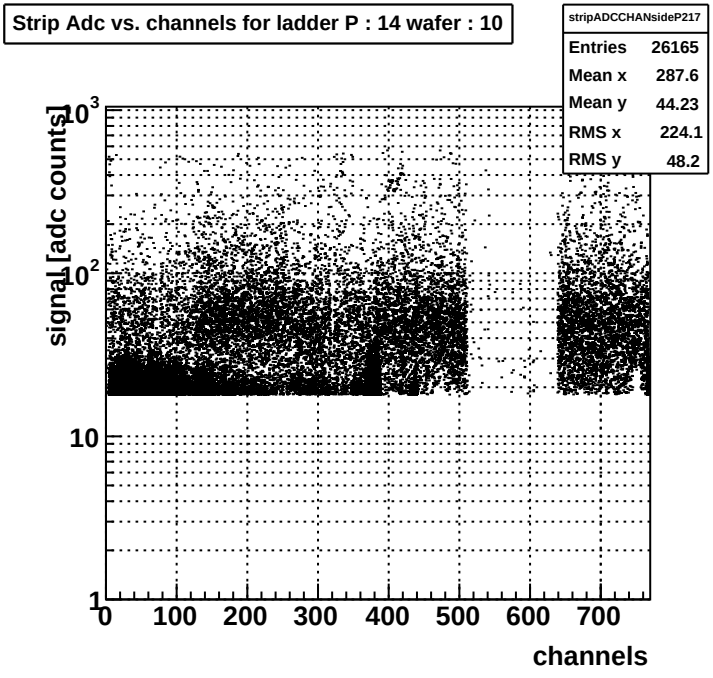

strip ADC for ladder N :14 wafer : 8
adcny
Entries 28853
Mean 35.46
RMS 34.24
signal [adc counts]

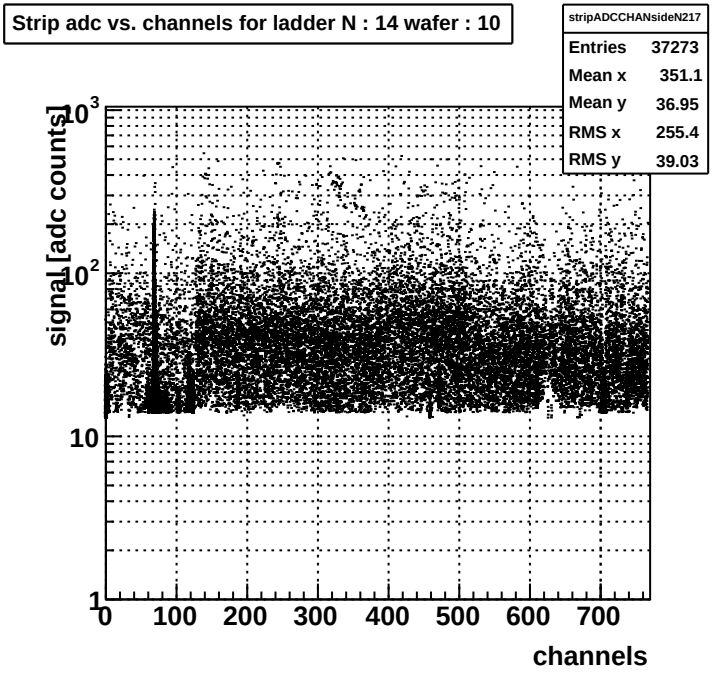

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 35862
Mean x 464.1
Mean y 36.7
RMS x 206.4
RMS y 37.87
signal [adc counts]
channels

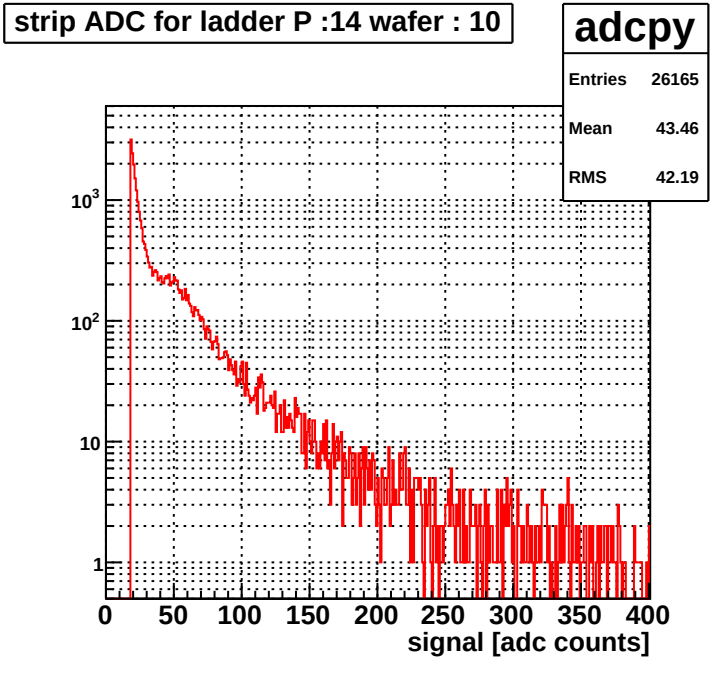

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 31890
Mean x 424.1
Mean y 36.35
RMS x 201.6
RMS y 36.14
signal [adc counts]
channels

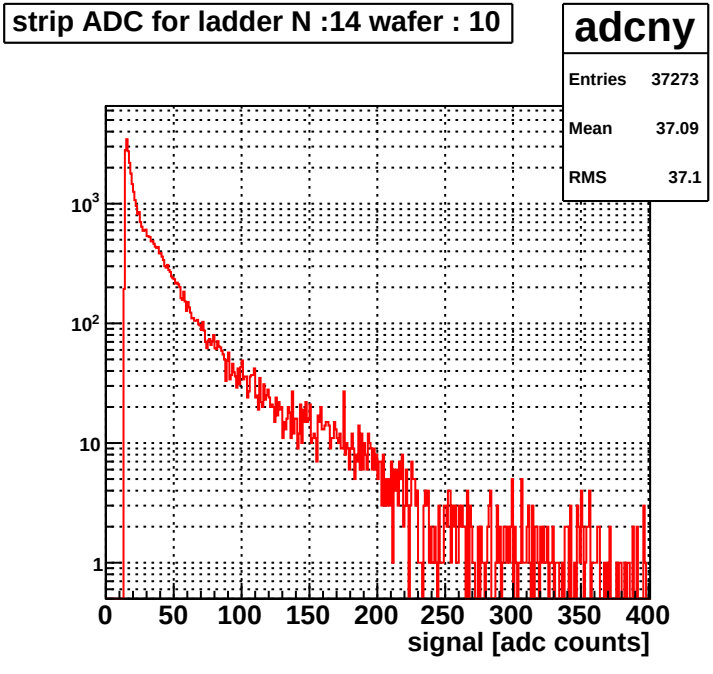

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 35862
Mean 36.3
RMS 32.49
signal [adc counts]

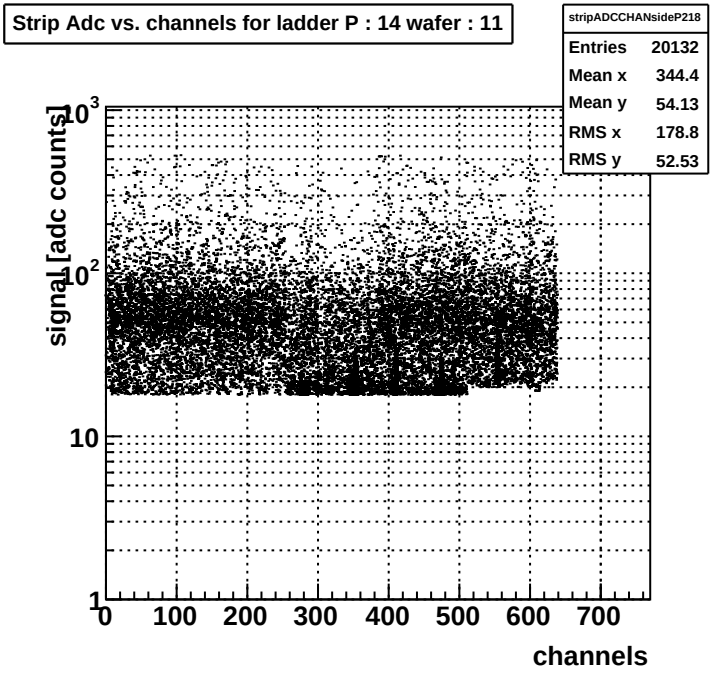

strip ADC for ladder N :14 wafer : 9
adcny
Entries 31890
Mean 36.47
RMS 33.77
signal [adc counts]

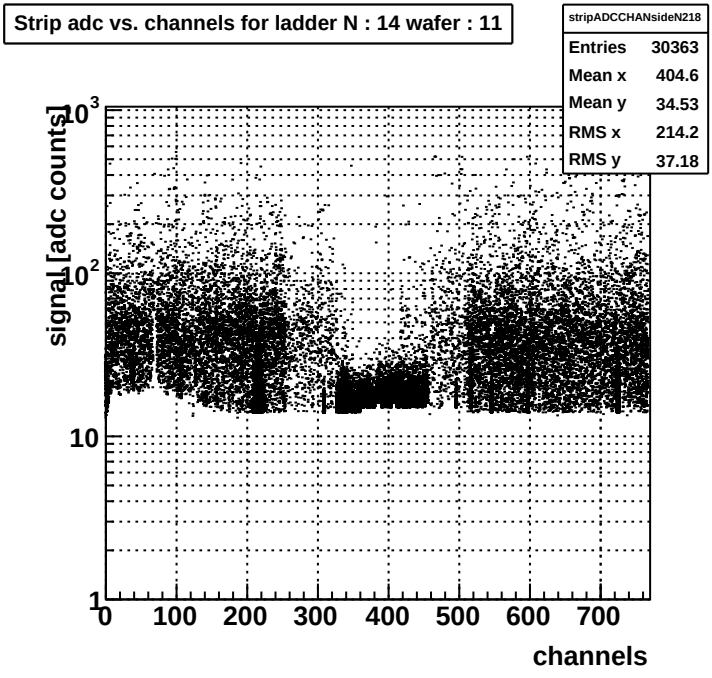

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 26165
Mean x 287.6
Mean y 44.23
RMS x 224.1
RMS y 48.2
signal [adc counts]
channels

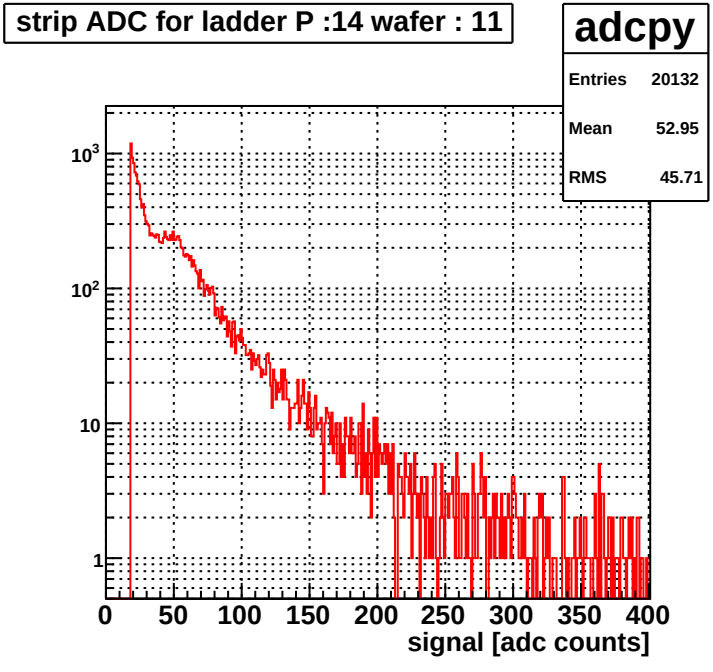

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 37273
Mean x 351.1
Mean y 36.95
RMS x 255.4
RMS y 39.03
signal [adc counts]
channels

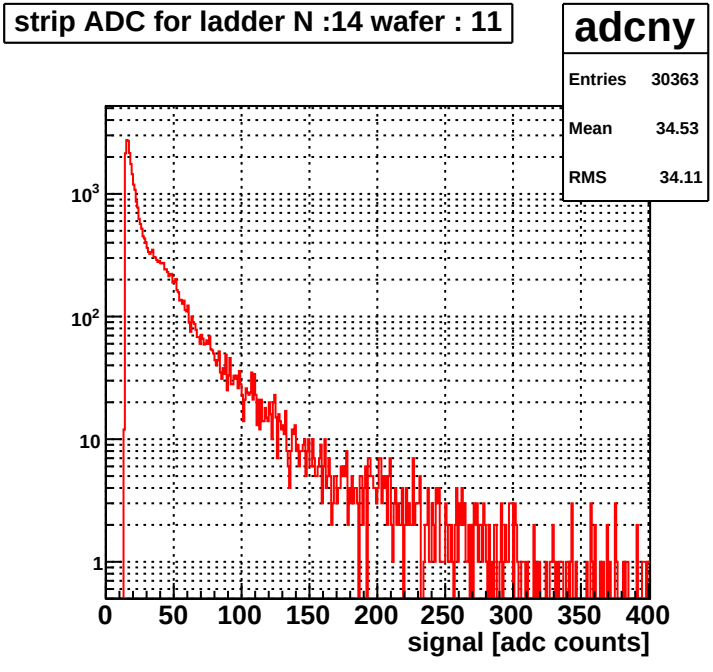

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 26165
Mean 43.46
RMS 42.19
signal [adc counts]

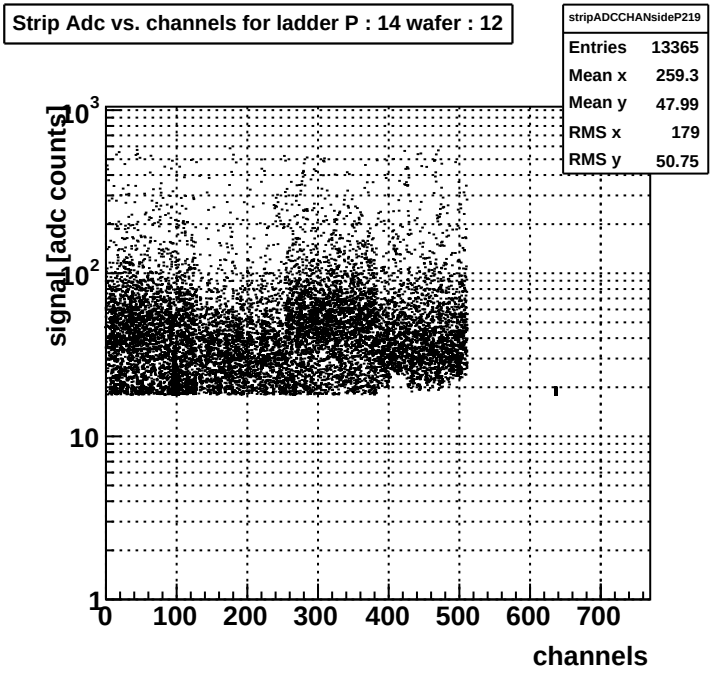

strip ADC for ladder N :14 wafer : 10
adcny
Entries 37273
Mean 37.09
RMS 37.1
signal [adc counts]

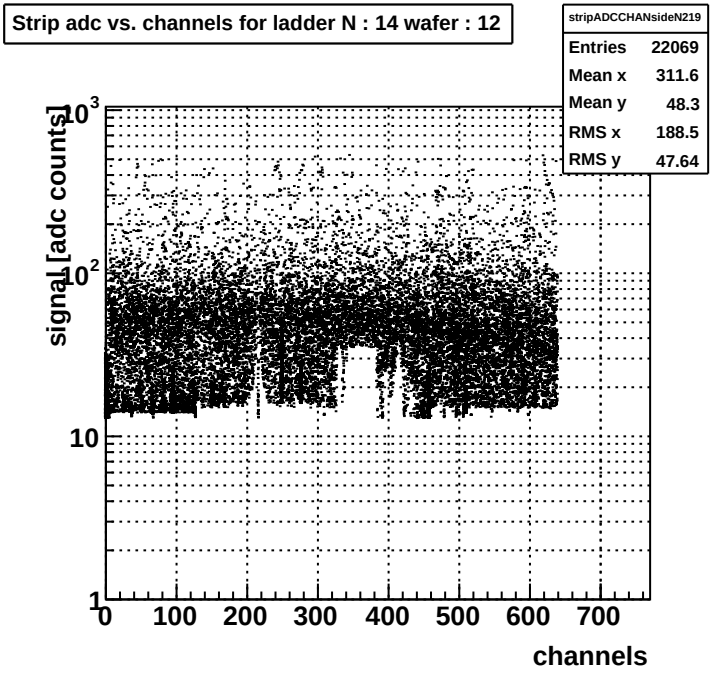

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 20132
Mean x 344.4
Mean y 54.13
RMS x 178.8
RMS y 52.53
signal [adc counts]
channels

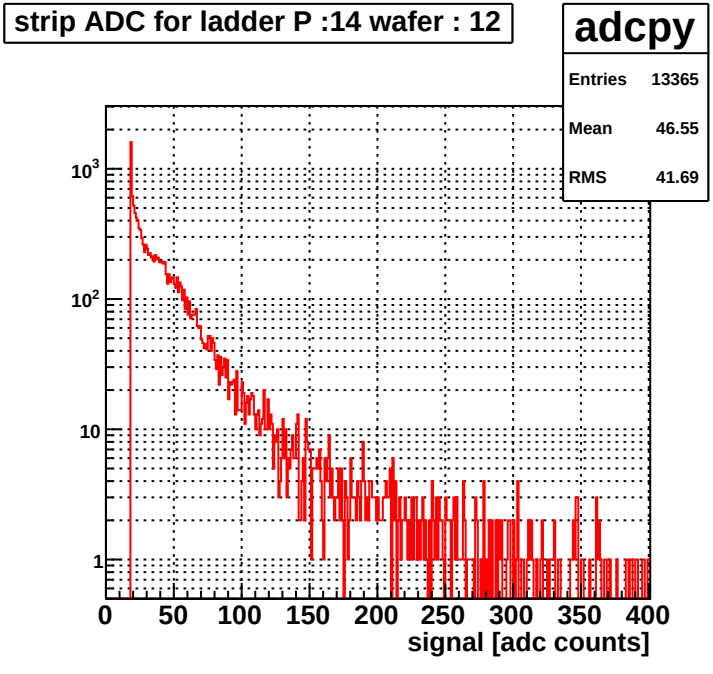

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 30363
Mean x 404.6
Mean y 34.53
RMS x 214.2
RMS y 37.18
signal [adc counts]
channels

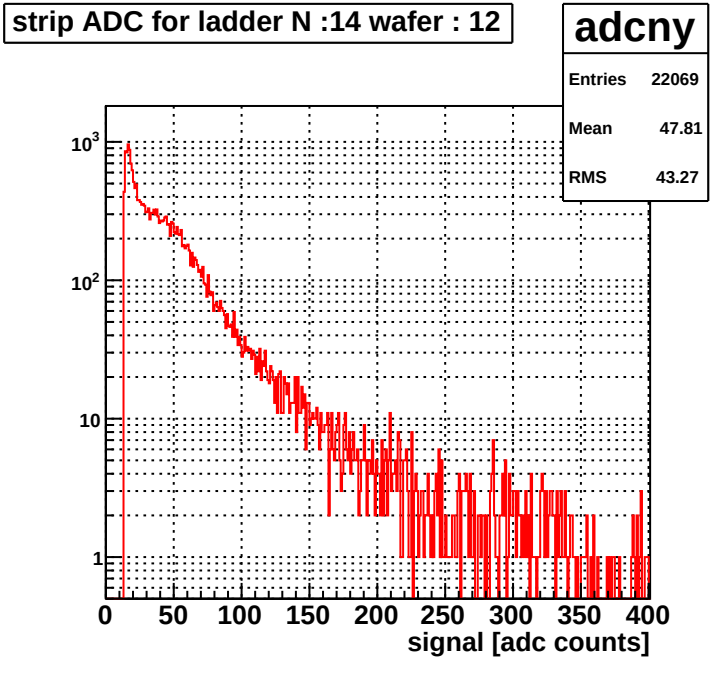

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 20132
Mean 52.95
RMS 45.71
signal [adc counts]

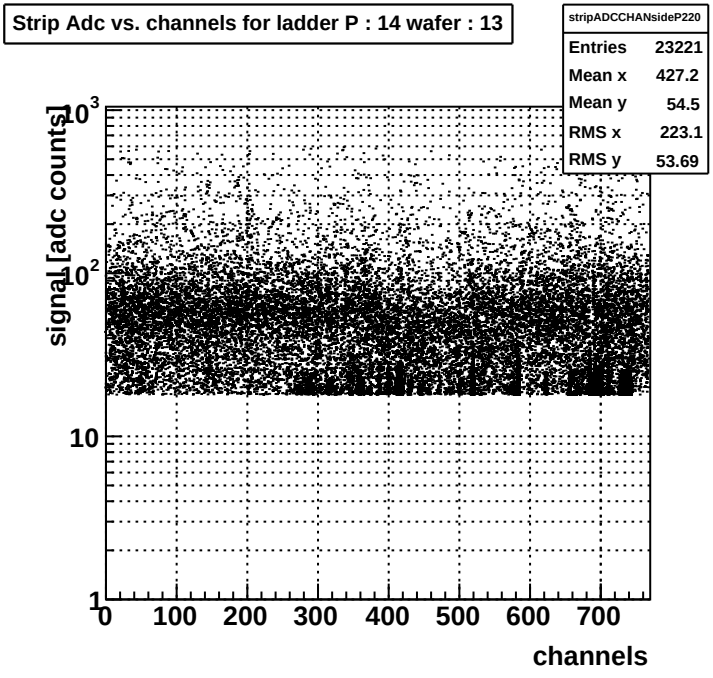

strip ADC for ladder N :14 wafer : 11
adcny
Entries 30363
Mean 34.53
RMS 34.11
signal [adc counts]

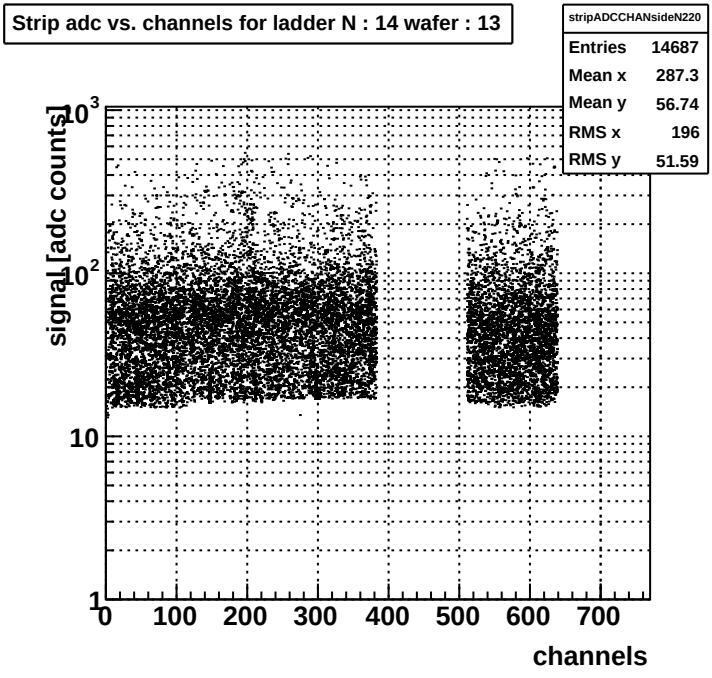

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 13365
Mean x 259.3
Mean y 47.99
RMS x 179
RMS y 50.75
signal [adc counts]
channels

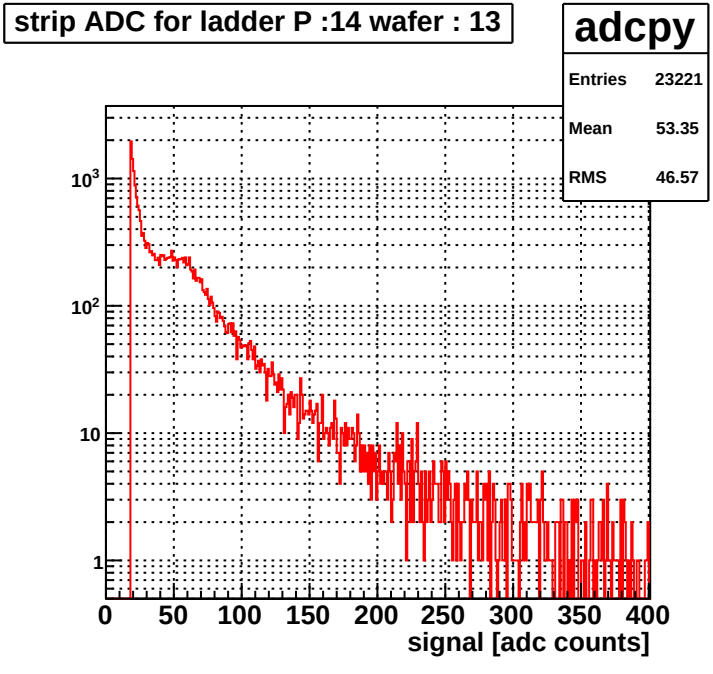

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 22069
Mean x 311.6
Mean y 48.3
RMS x 188.5
RMS y 47.64
signal [adc counts]
channels

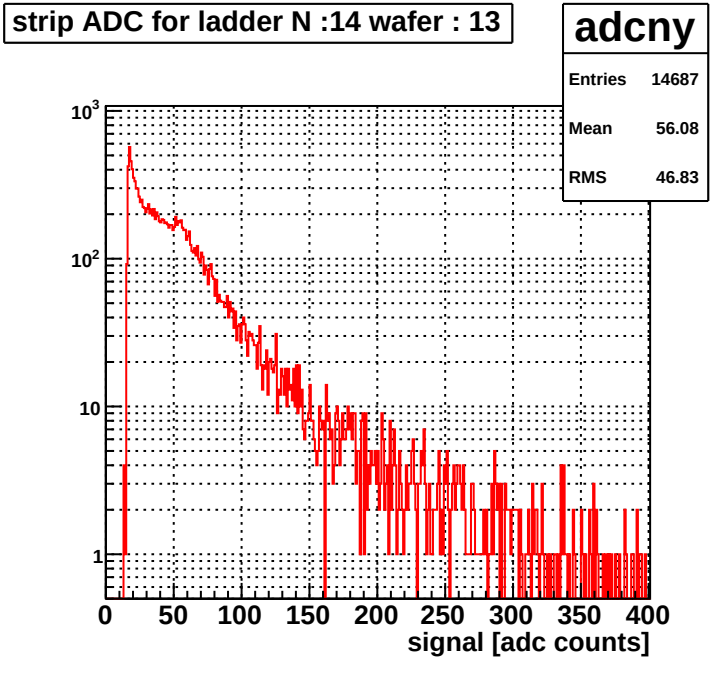

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 13365
Mean 46.55
RMS 41.69
signal [adc counts]

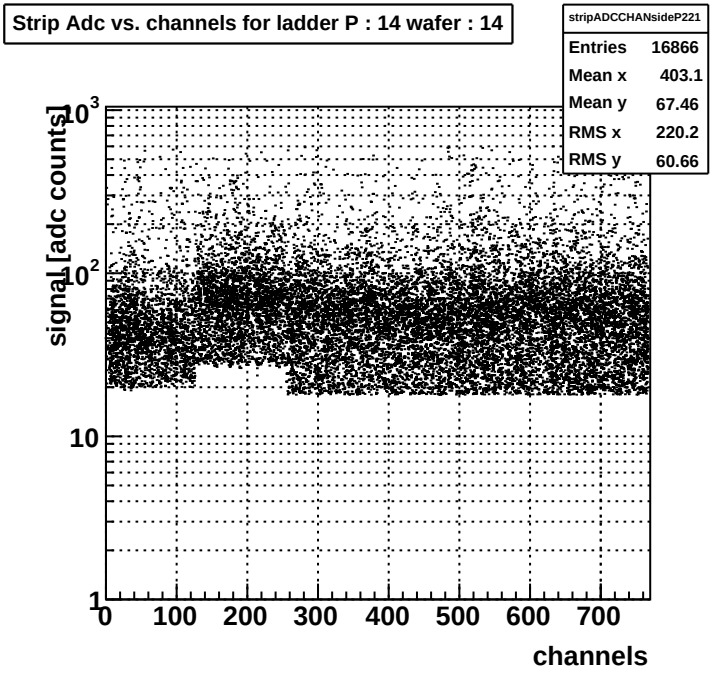

strip ADC for ladder N :14 wafer : 12
adcny
Entries 22069
Mean 47.81
RMS 43.27
signal [adc counts]

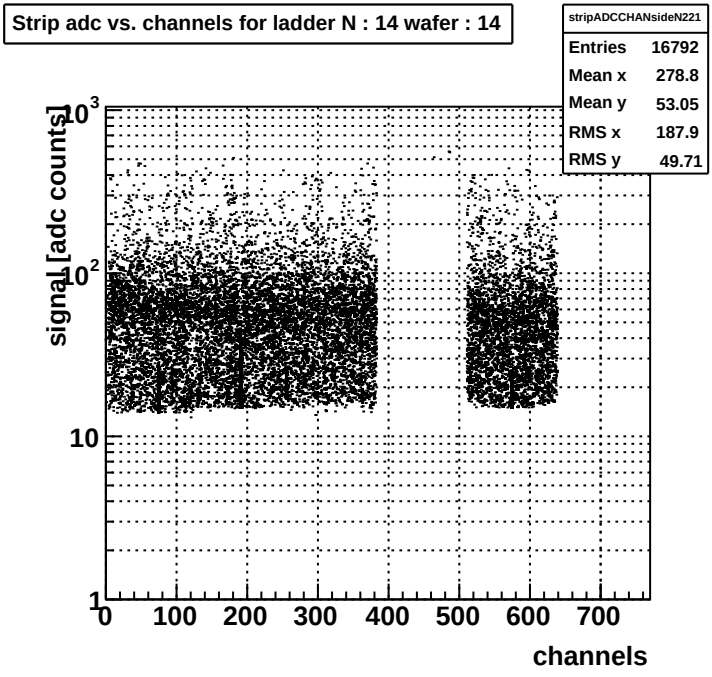

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 23221
Mean x 427.2
Mean y 54.5
RMS x 223.1
RMS y 53.69
signal [adc counts]
channels

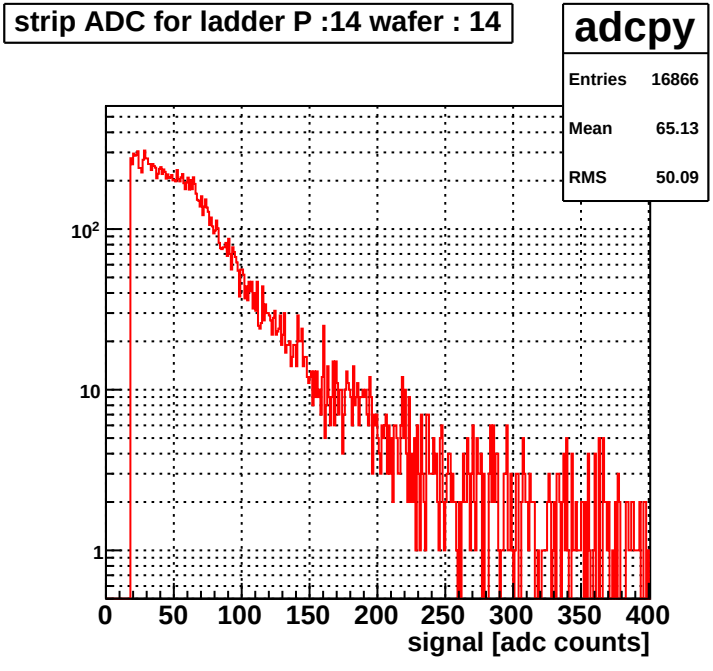

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 14687
Mean x 287.3
Mean y 56.74
RMS x 196
RMS y 51.59
signal [adc counts]
channels

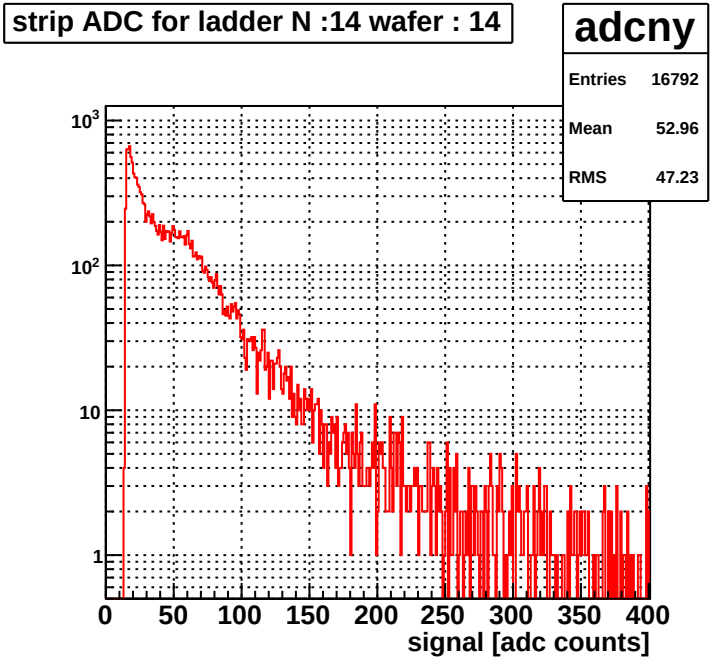

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 23221
Mean 53.35
RMS 46.57
signal [adc counts]

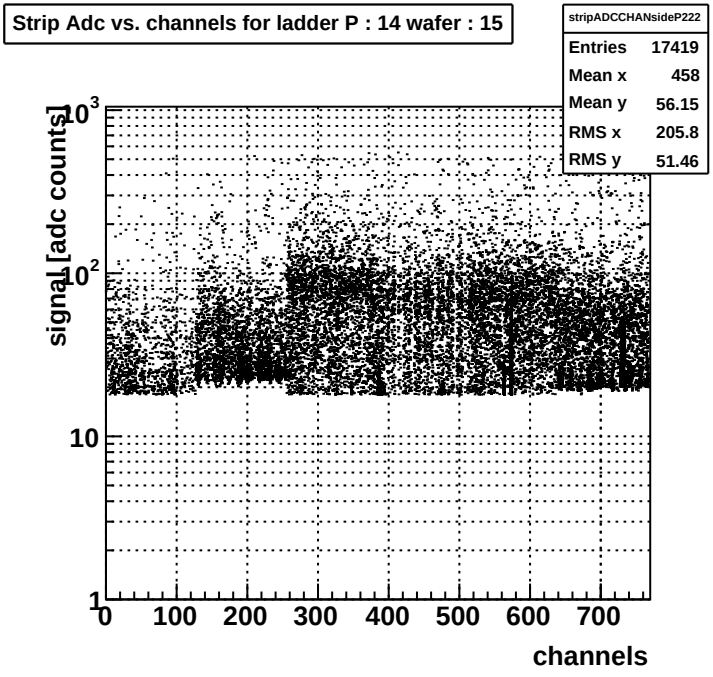

strip ADC for ladder N :14 wafer : 13
adcny
Entries 14687
Mean 56.08
RMS 46.83
signal [adc counts]

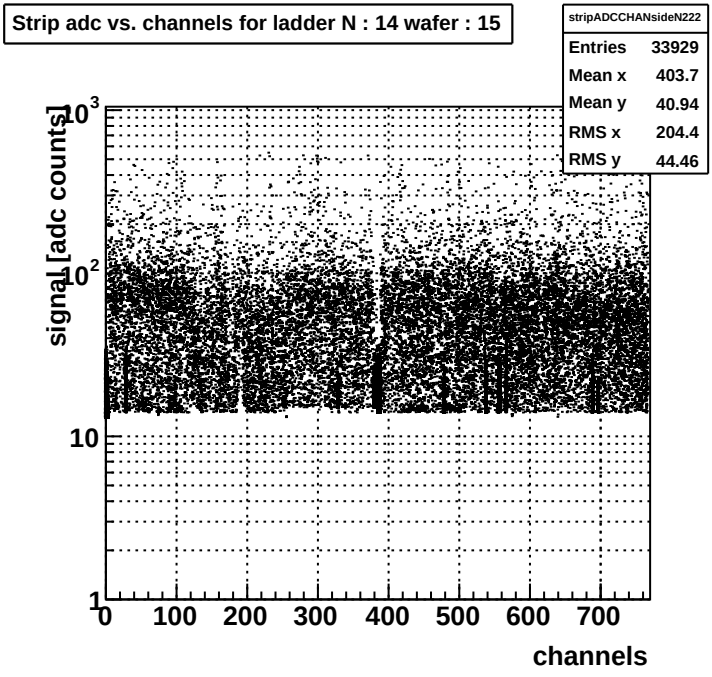

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 16866
Mean x 403.1
Mean y 67.46
RMS x 220.2
RMS y 60.66
signal [adc counts]
channels

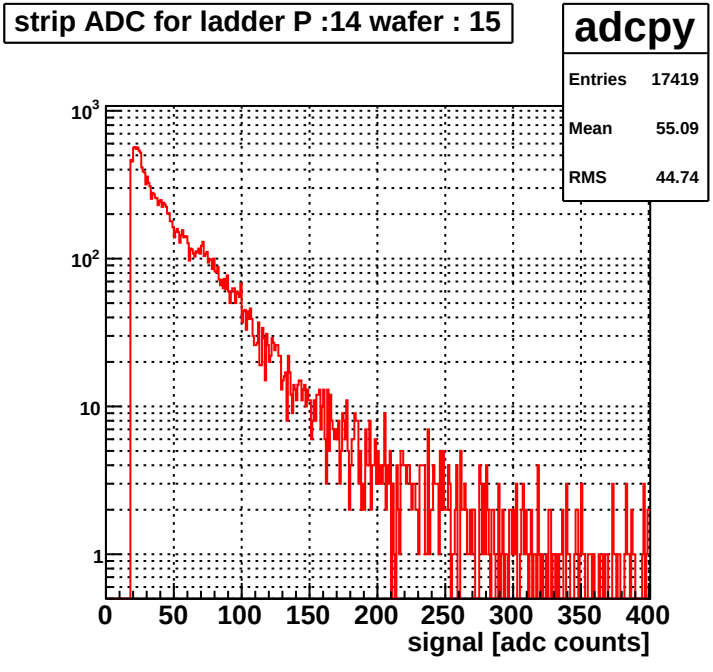

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 16792
Mean x 278.8
Mean y 53.05
RMS x 187.9
RMS y 49.71
signal [adc counts]
channels

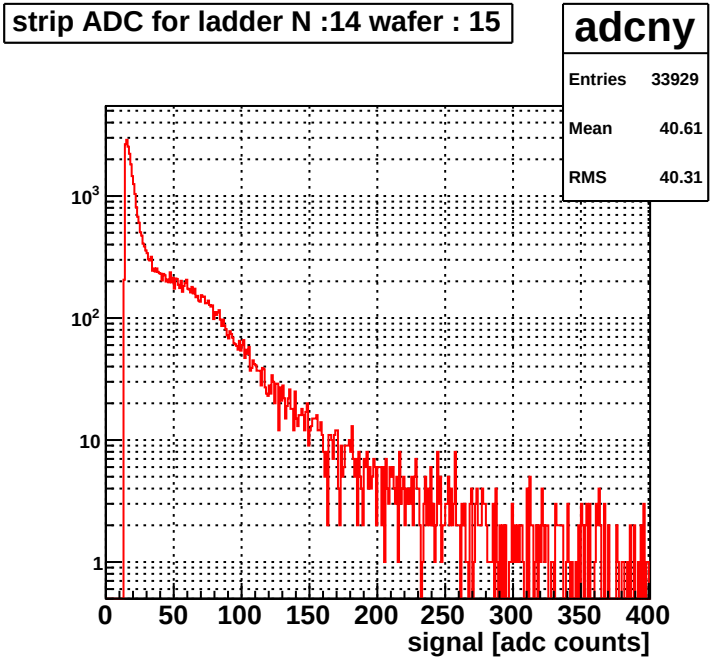

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 16866
Mean 65.13
RMS 50.09
signal [adc counts]

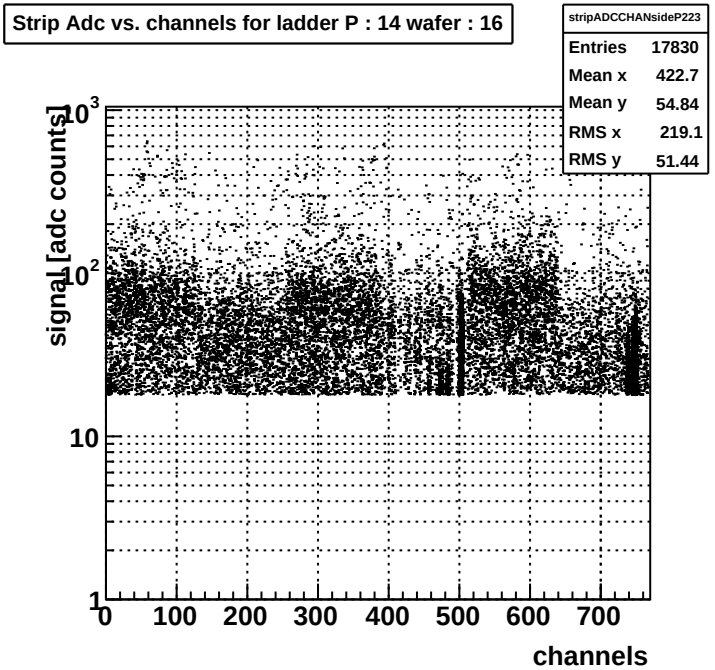

strip ADC for ladder N :14 wafer : 14
adcny
Entries 16792
Mean 52.96
RMS 47.23
signal [adc counts]

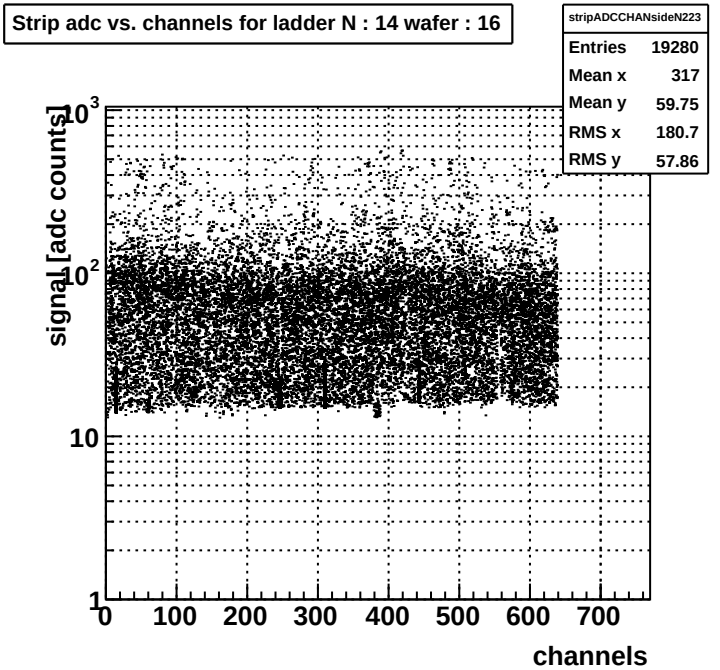

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 17419
Mean x 458
Mean y 56.15
RMS x 205.8
RMS y 51.46
signal [adc counts]
channels

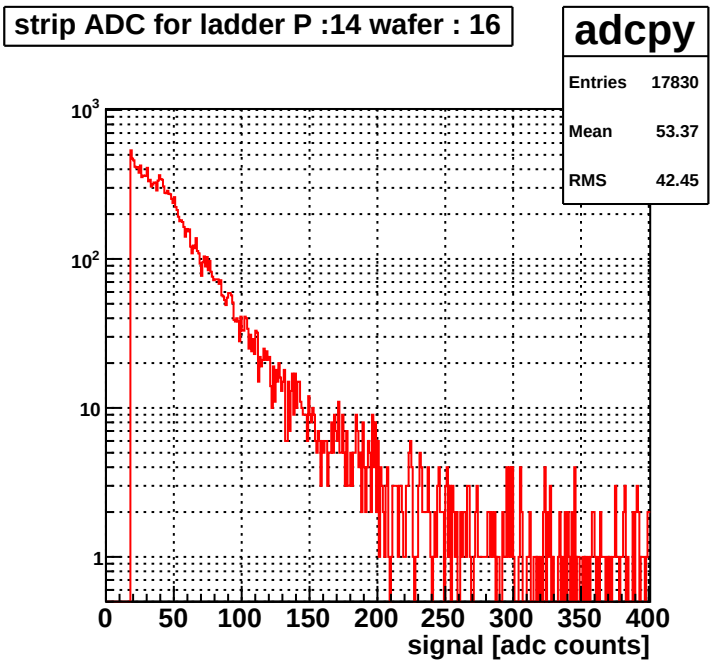

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 33929
Mean x 403.7
Mean y 40.94
RMS x 204.4
RMS y 44.46
signal [adc counts]
channels

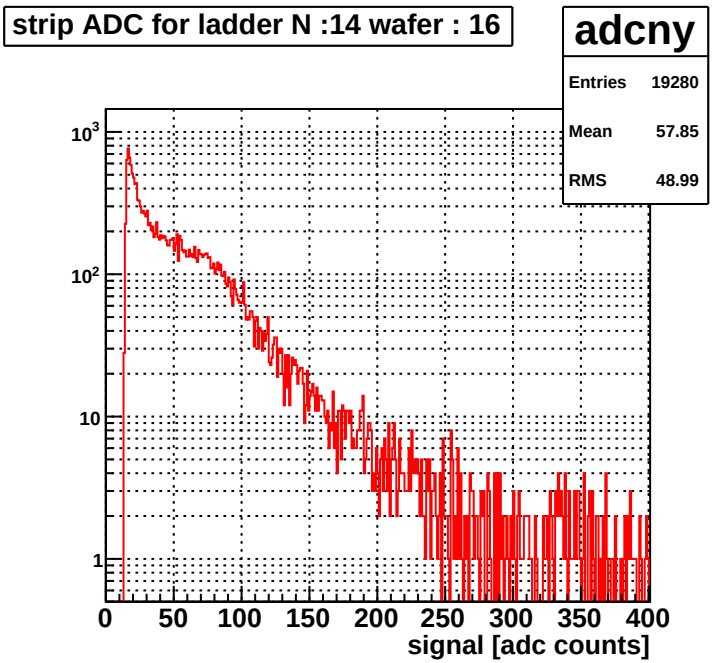

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 17419
Mean 55.09
RMS 44.74
signal [adc counts]

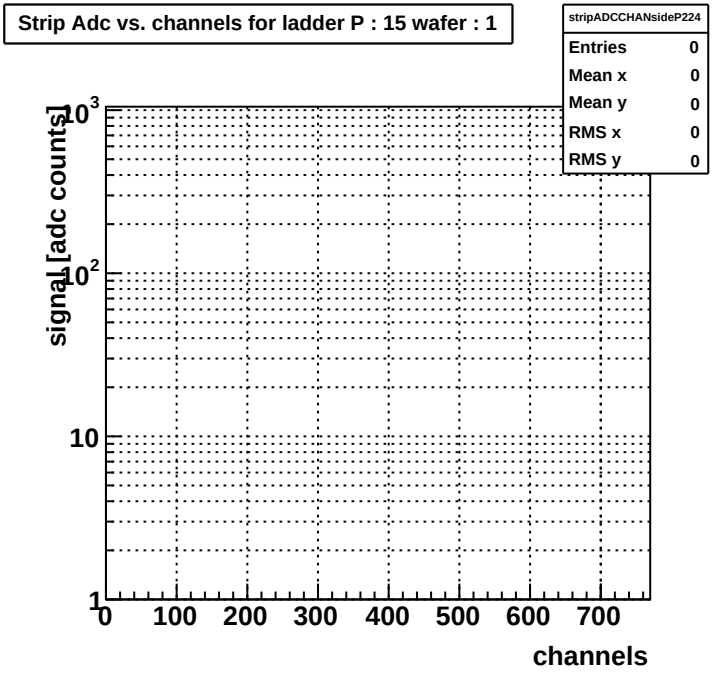

strip ADC for ladder N :14 wafer : 15
adcny
Entries 33929
Mean 40.61
RMS 40.31
signal [adc counts]

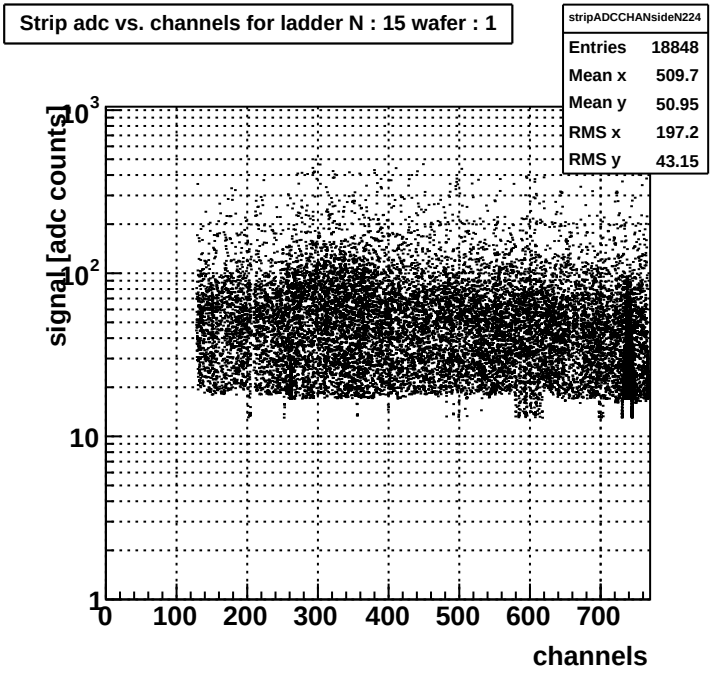

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 17830
Mean x 422.7
Mean y 54.84
RMS x 219.1
RMS y 51.44
signal [adc counts]
channels

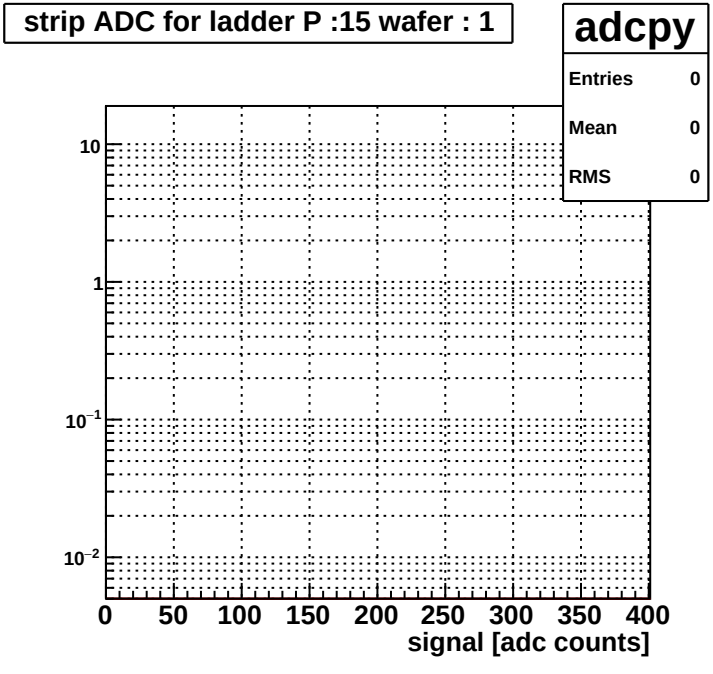

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 19280
Mean x 317
Mean y 59.75
RMS x 180.7
RMS y 57.86
signal [adc counts]
channels

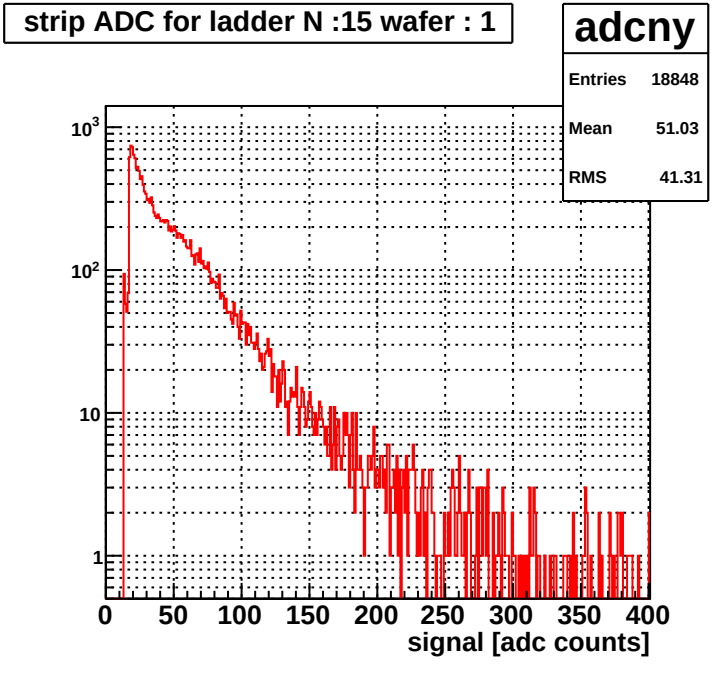

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 17830
Mean 53.37
RMS 42.45
signal [adc counts]

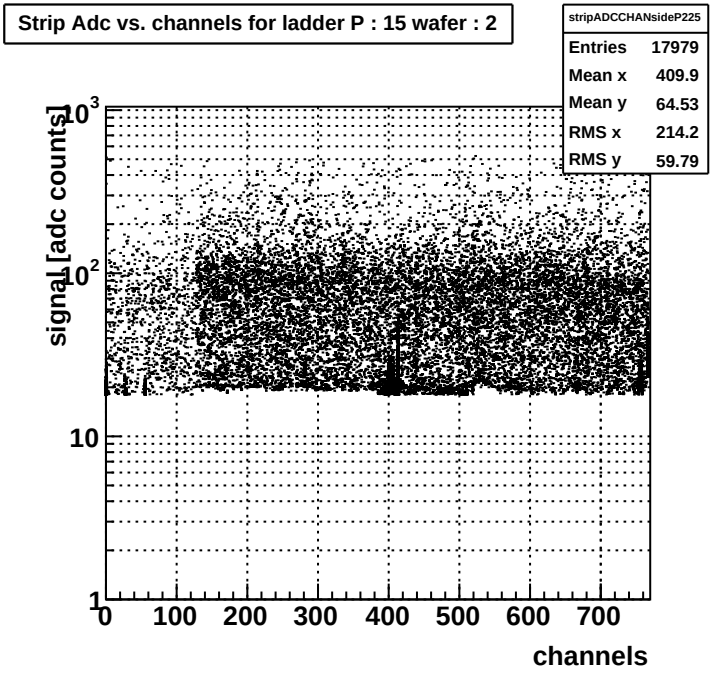

strip ADC for ladder N :14 wafer : 16
adcny
Entries 19280
Mean 57.85
RMS 48.99
signal [adc counts]

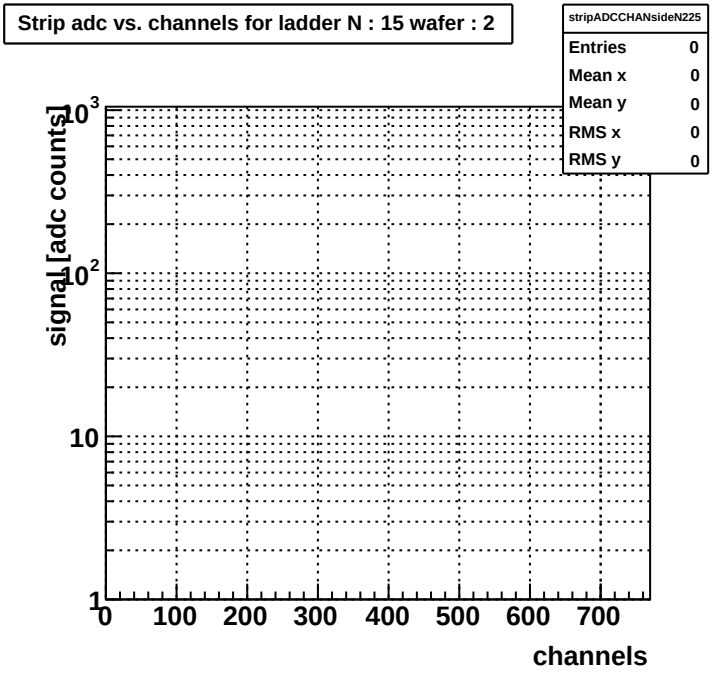

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

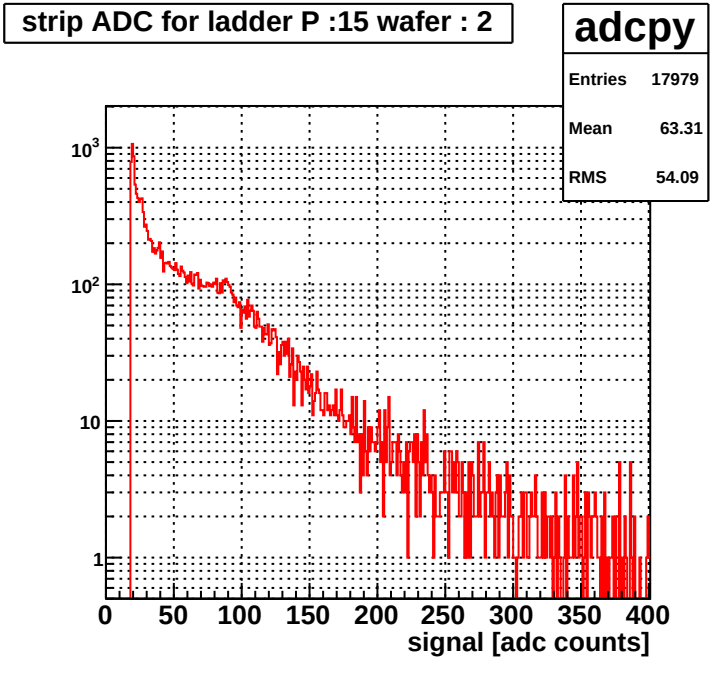

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 18848
Mean x 509.7
Mean y 50.95
RMS x 197.2
RMS y 43.15
signal [adc counts]
channels

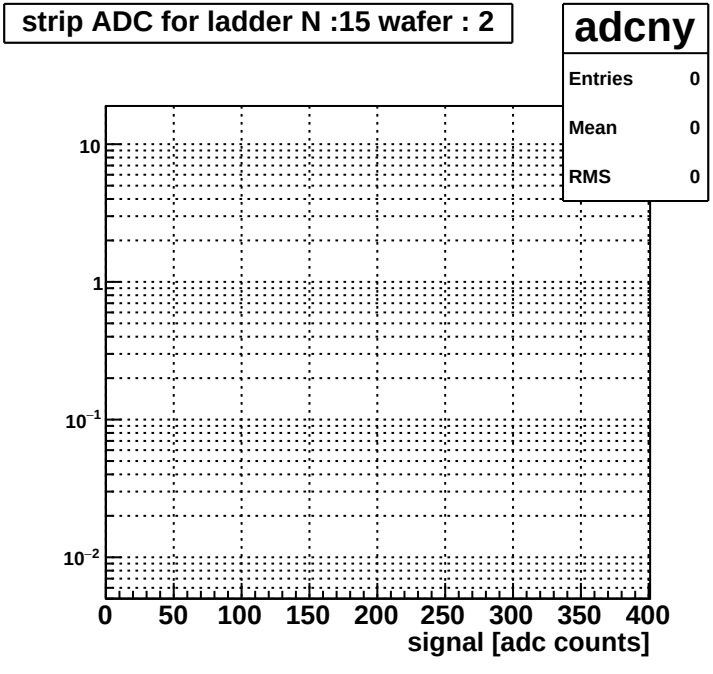

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

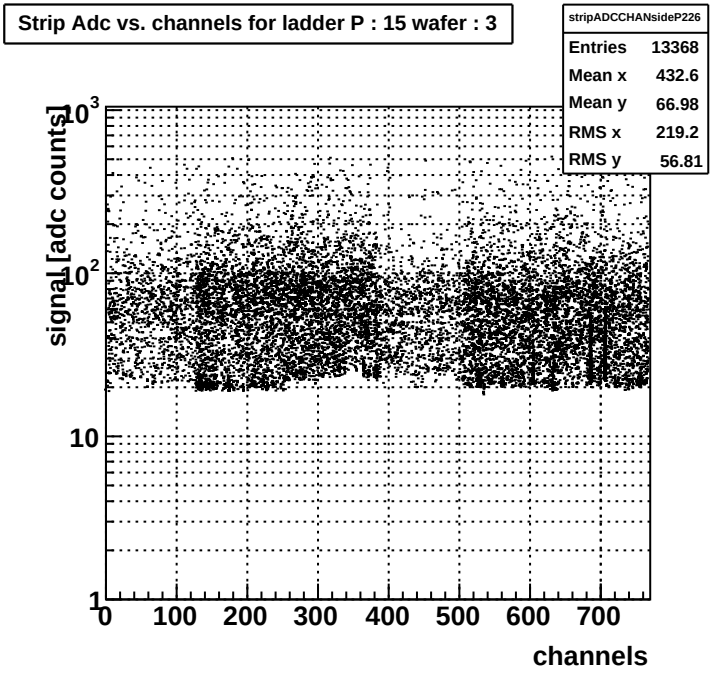

strip ADC for ladder N :15 wafer : 1
adcny
Entries 18848
Mean 51.03
RMS 41.31
signal [adc counts]

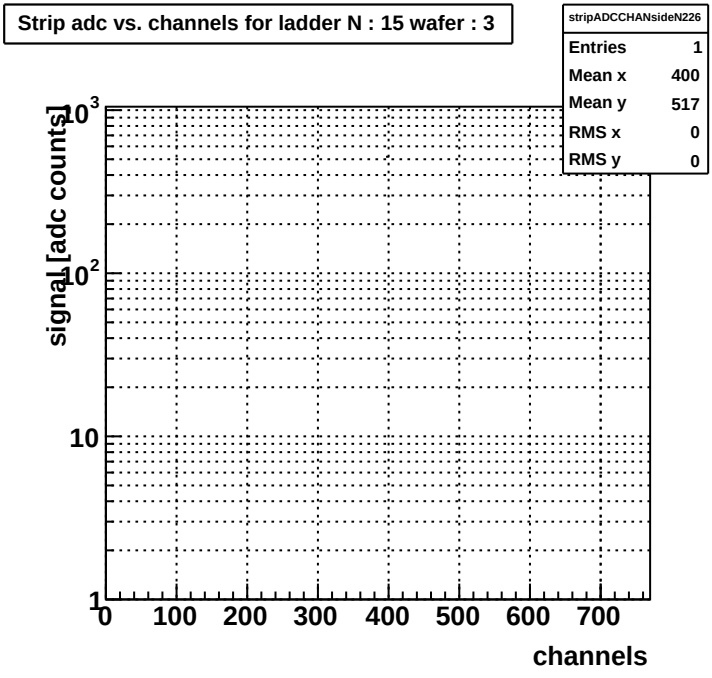

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 17979
Mean x 409.9
Mean y 64.53
RMS x 214.2
RMS y 59.79
signal [adc counts]
channels

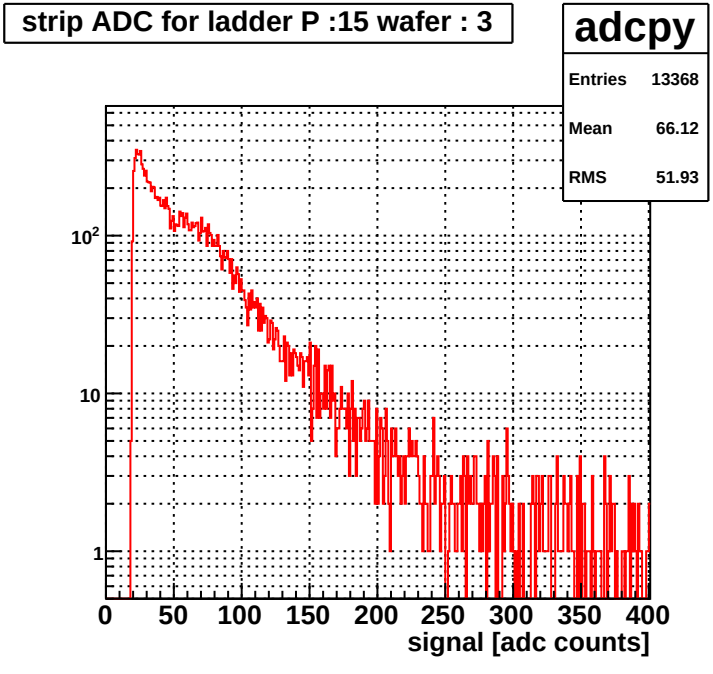

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

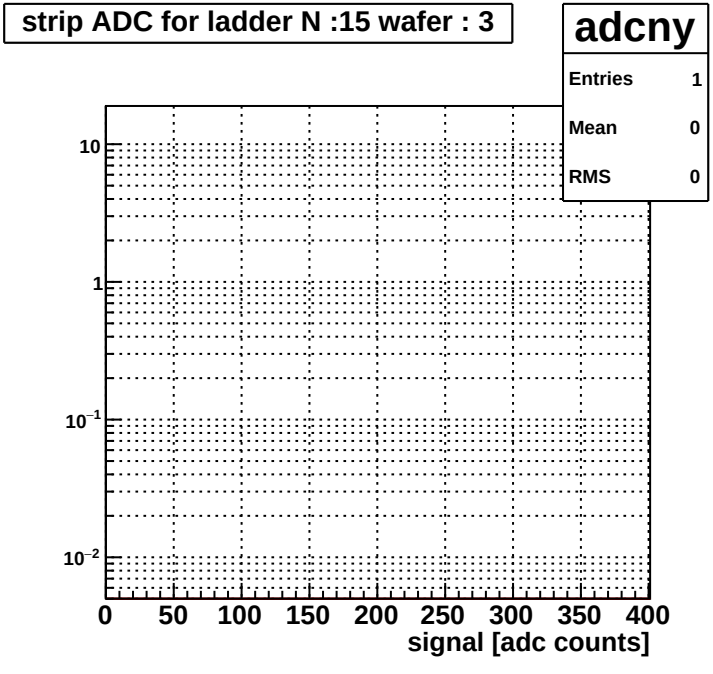

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 17979
Mean 63.31
RMS 54.09
signal [adc counts]

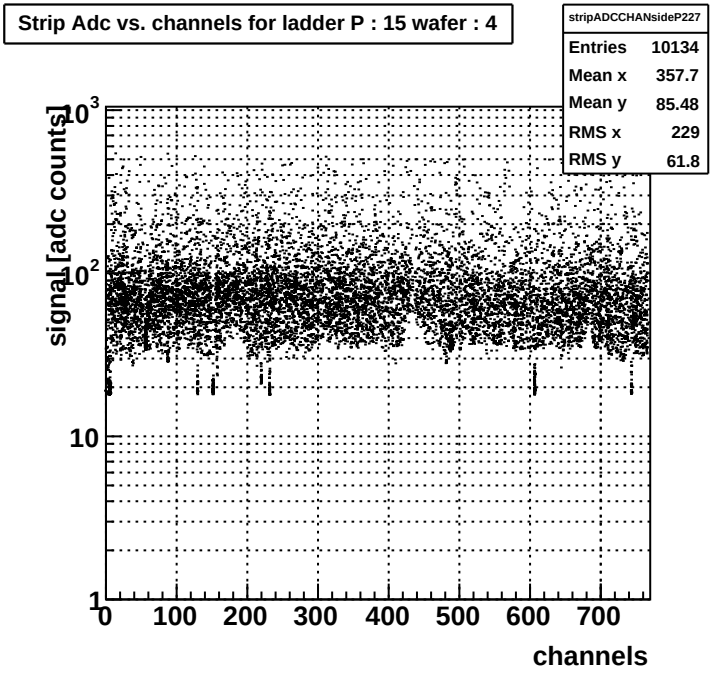

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

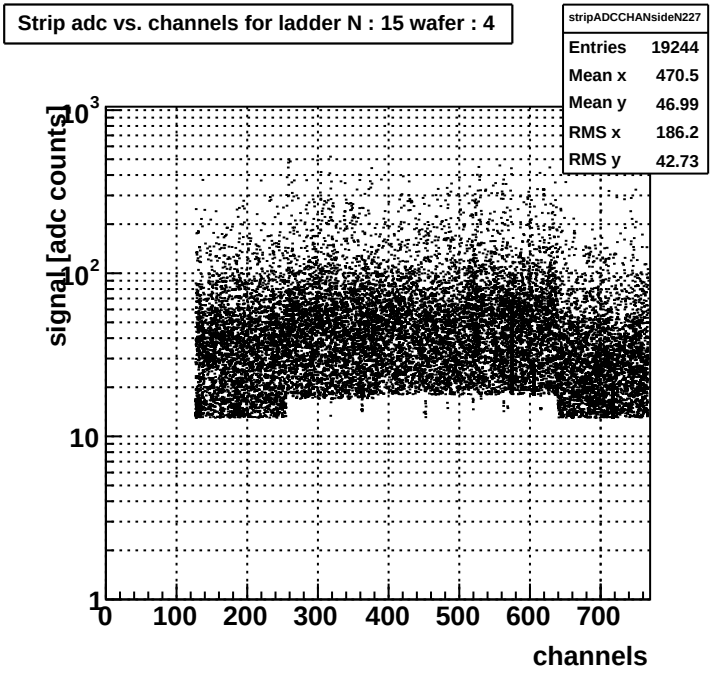

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 13368
Mean x 432.6
Mean y 66.98
RMS x 219.2
RMS y 56.81
signal [adc counts]
channels

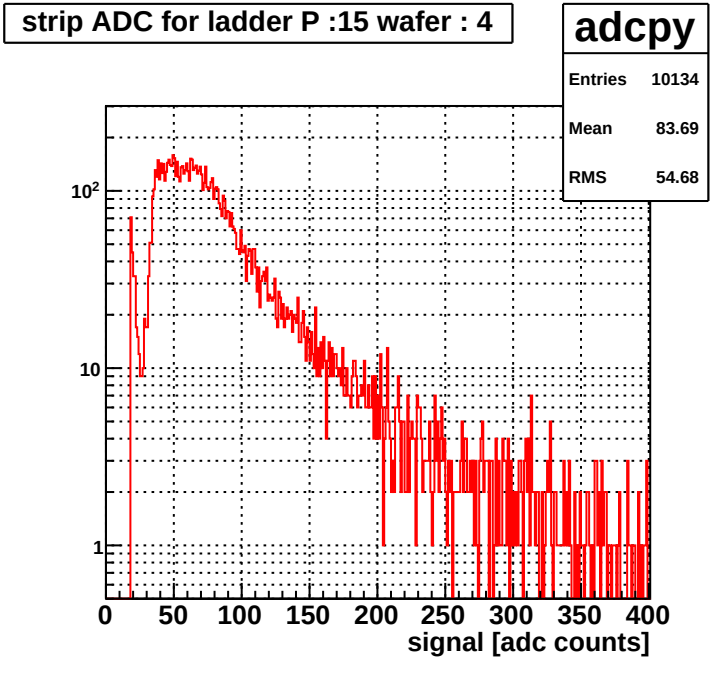

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 1
Mean x 400
Mean y 517
RMS x 0
RMS y 0
signal [adc counts]
channels

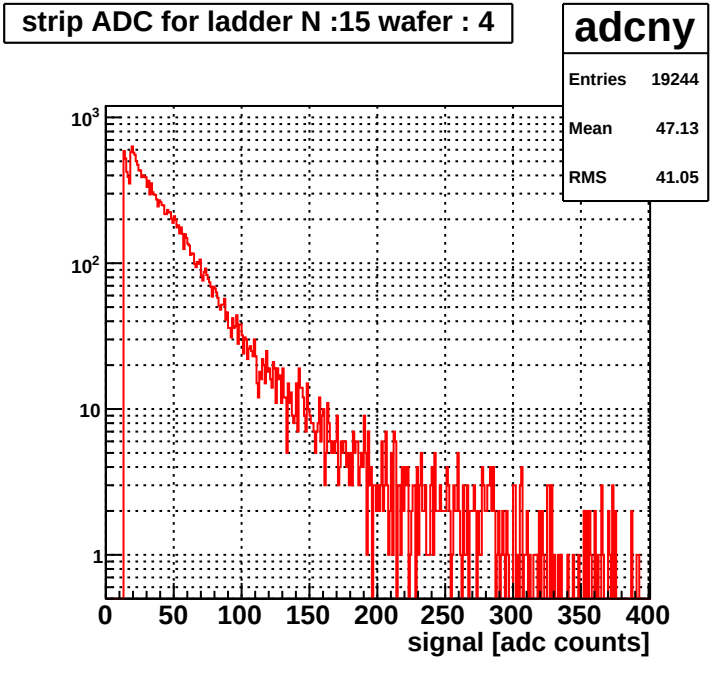

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 13368
Mean 66.12
RMS 51.93
signal [adc counts]

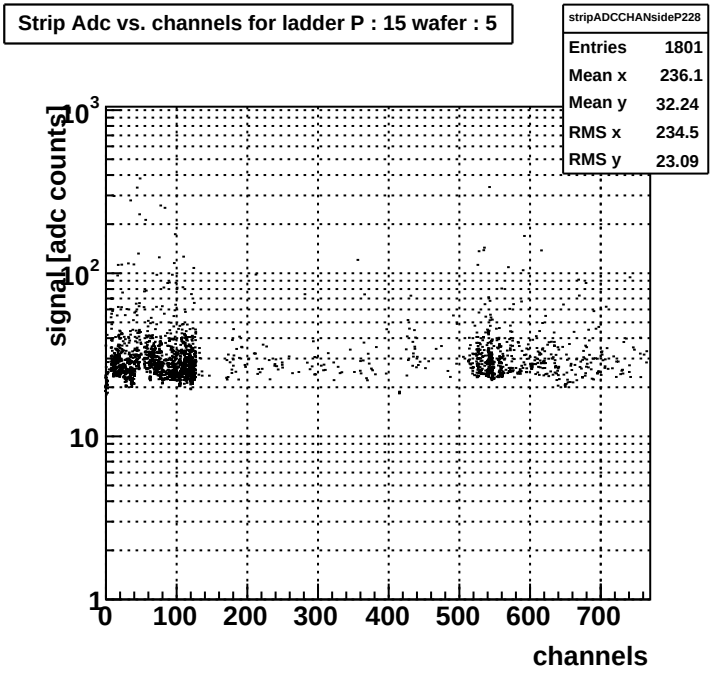

strip ADC for ladder N :15 wafer : 3
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

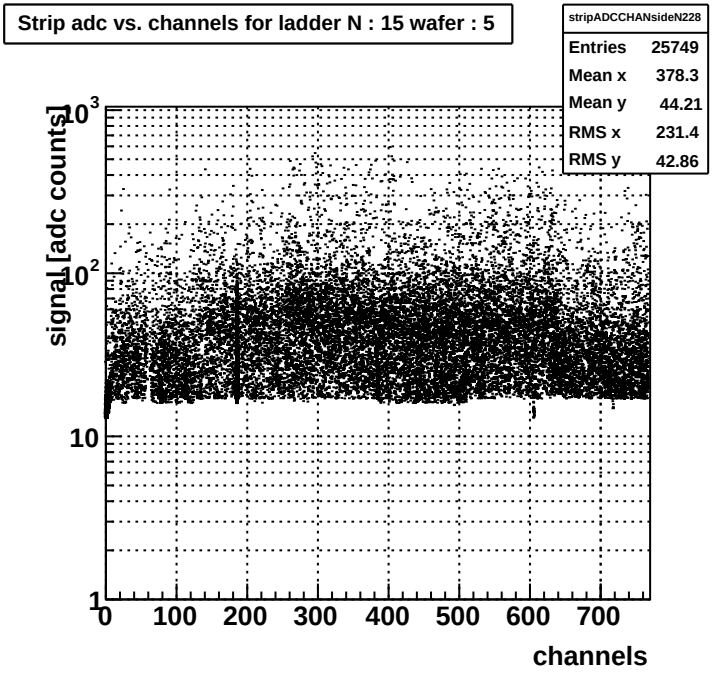

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 10134
Mean x 357.7
Mean y 85.48
RMS x 229
RMS y 61.8
signal [adc counts]
channels

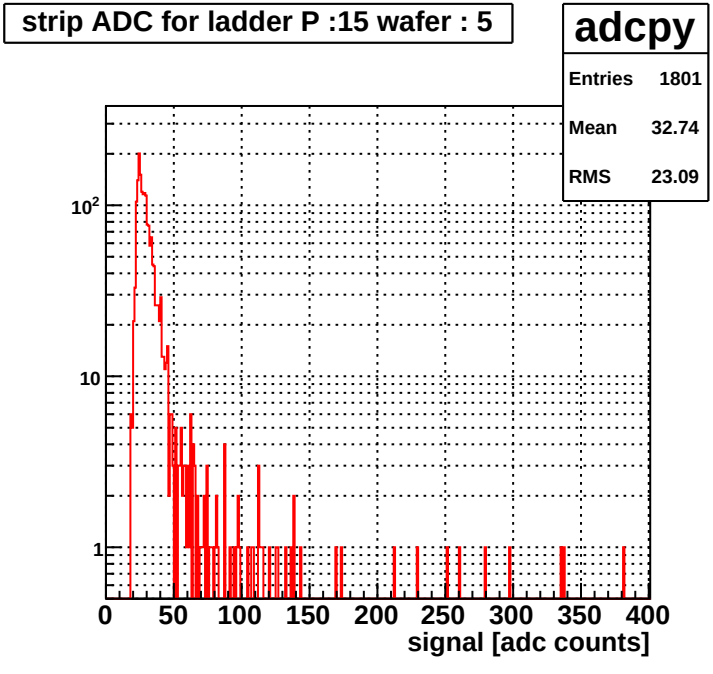

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 19244
Mean x 470.5
Mean y 46.99
RMS x 186.2
RMS y 42.73
signal [adc counts]
channels

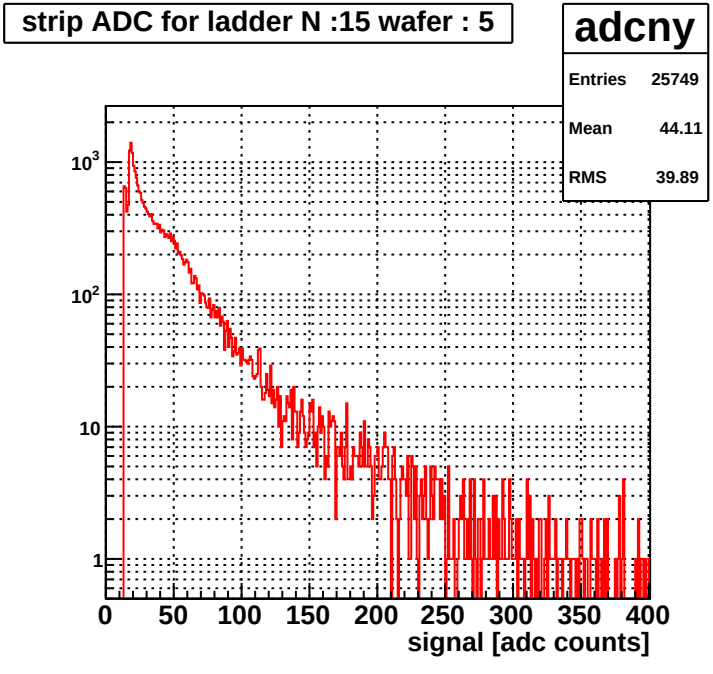

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 10134
Mean 83.69
RMS 54.68
signal [adc counts]

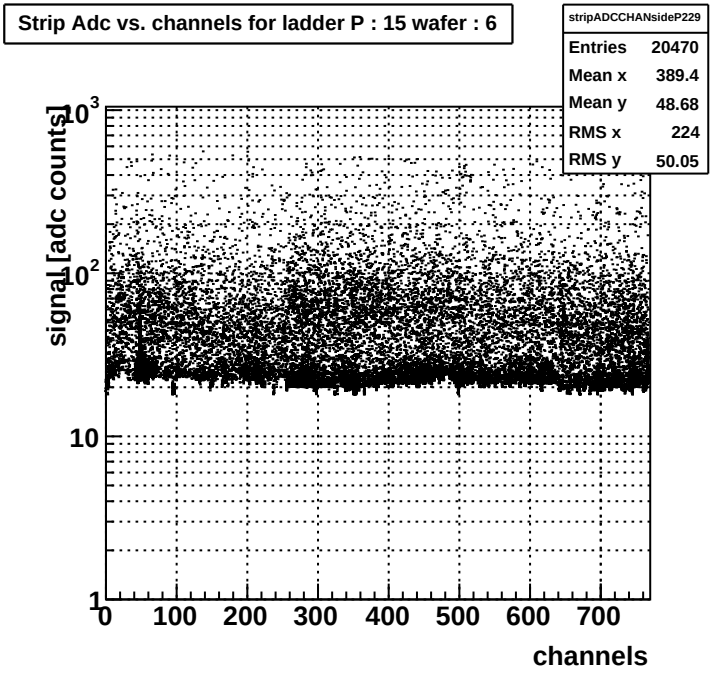

strip ADC for ladder N :15 wafer : 4
adcny
Entries 19244
Mean 47.13
RMS 41.05
signal [adc counts]

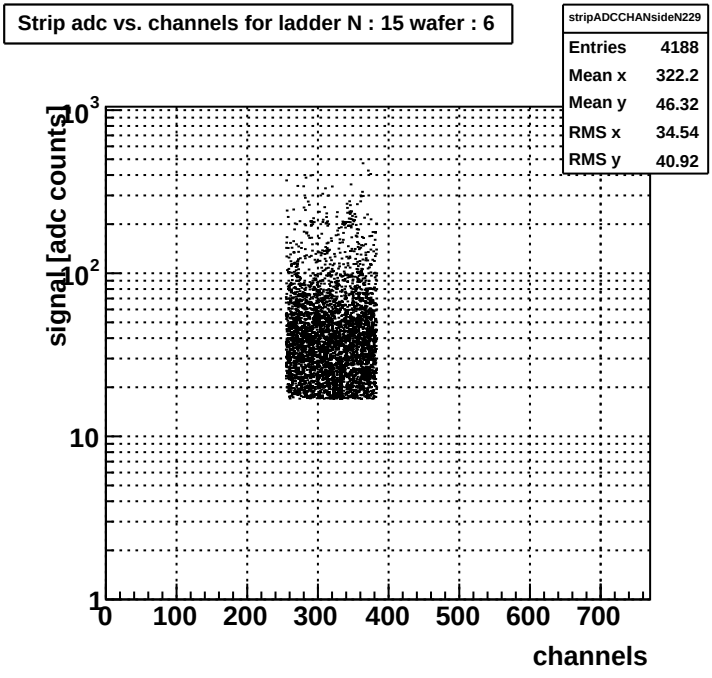

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 1801
Mean x 236.1
Mean y 32.24
RMS x 234.5
RMS y 23.09
signal [adc counts]
channels

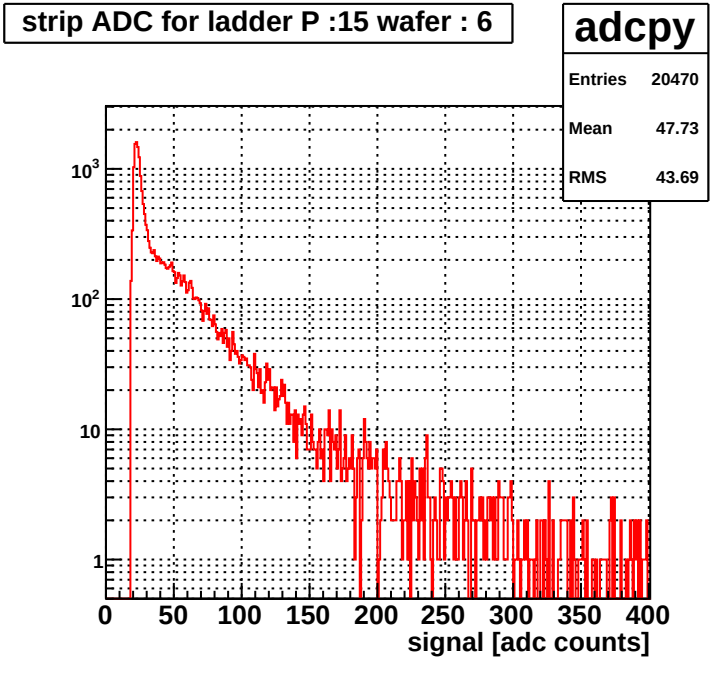

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 25749
Mean x 378.3
Mean y 44.21
RMS x 231.4
RMS y 42.86
signal [adc counts]
channels

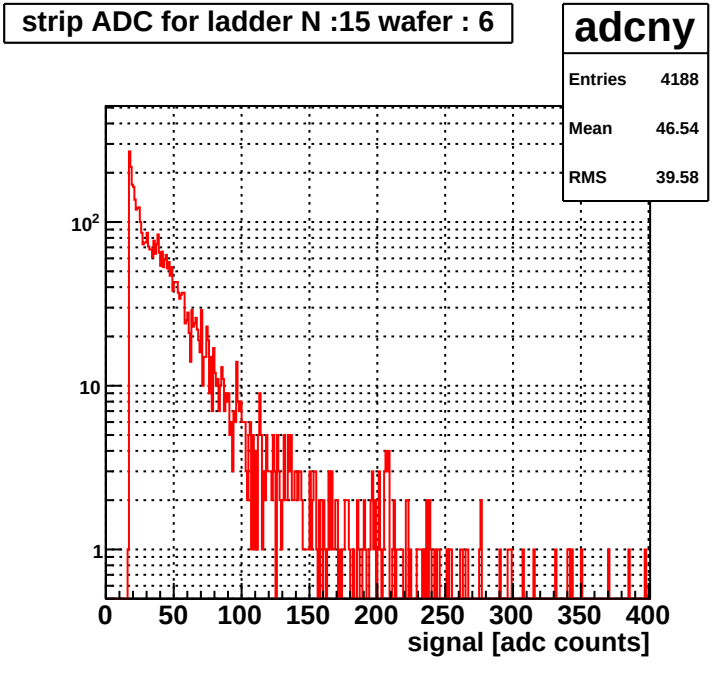

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 1801
Mean 32.74
RMS 23.09
signal [adc counts]

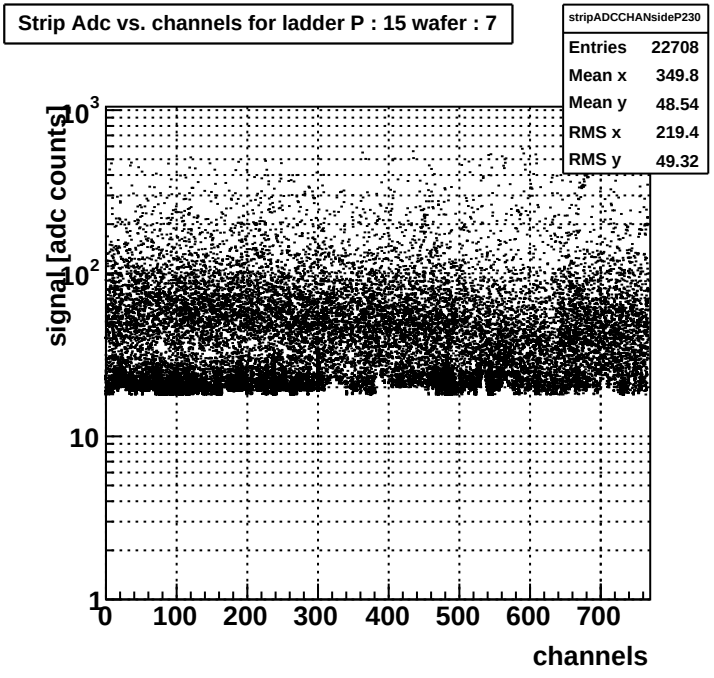

strip ADC for ladder N :15 wafer : 5
adcny
Entries 25749
Mean 44.11
RMS 39.89
signal [adc counts]

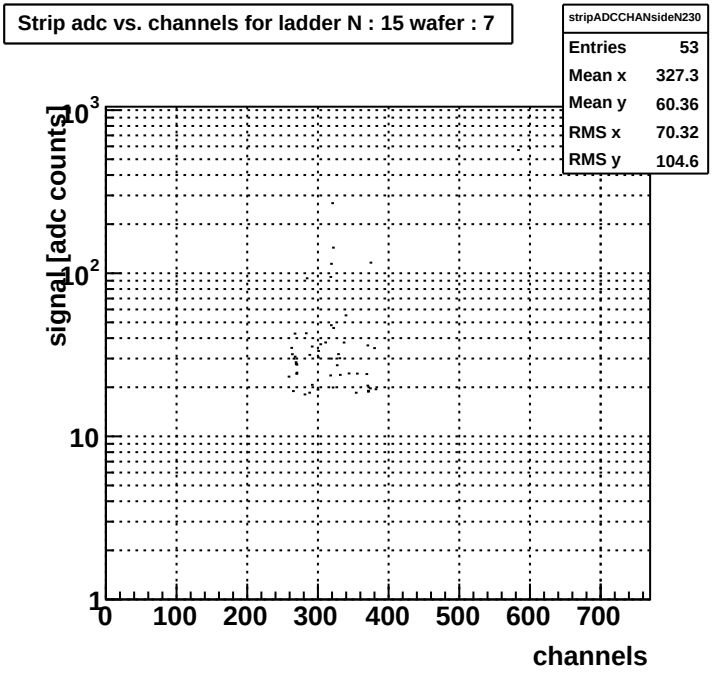

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 20470
Mean x 389.4
Mean y 48.68
RMS x 224
RMS y 50.05
signal [adc counts]
channels

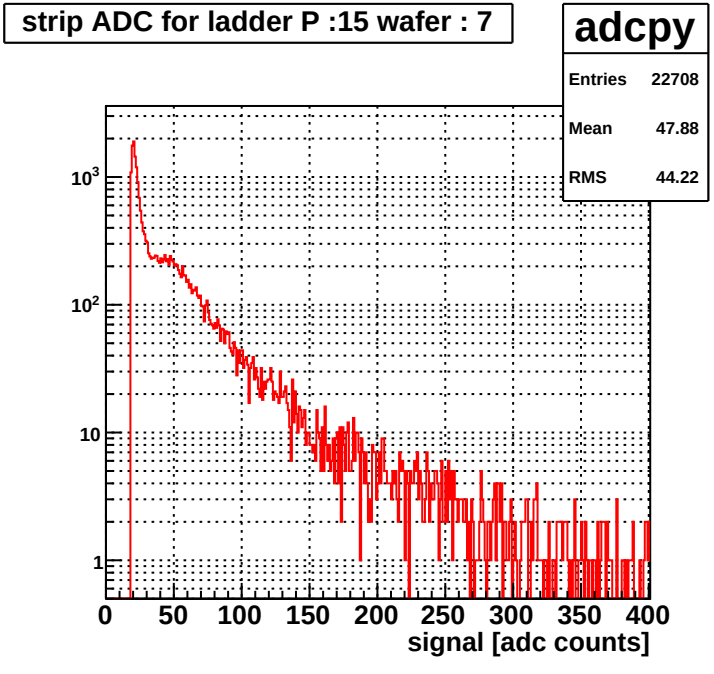

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 4188
Mean x 322.2
Mean y 46.32
RMS x 34.54
RMS y 40.92
signal [adc counts]
channels

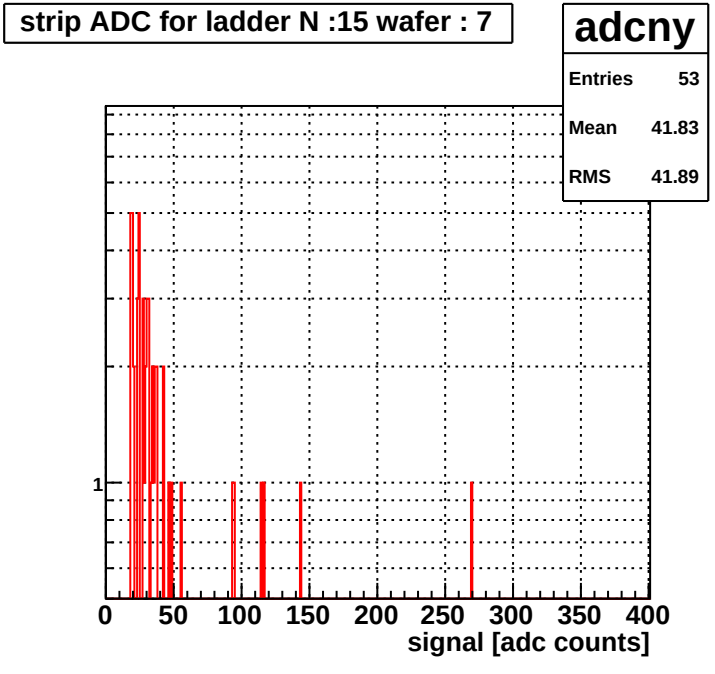

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 20470
Mean 47.73
RMS 43.69
signal [adc counts]

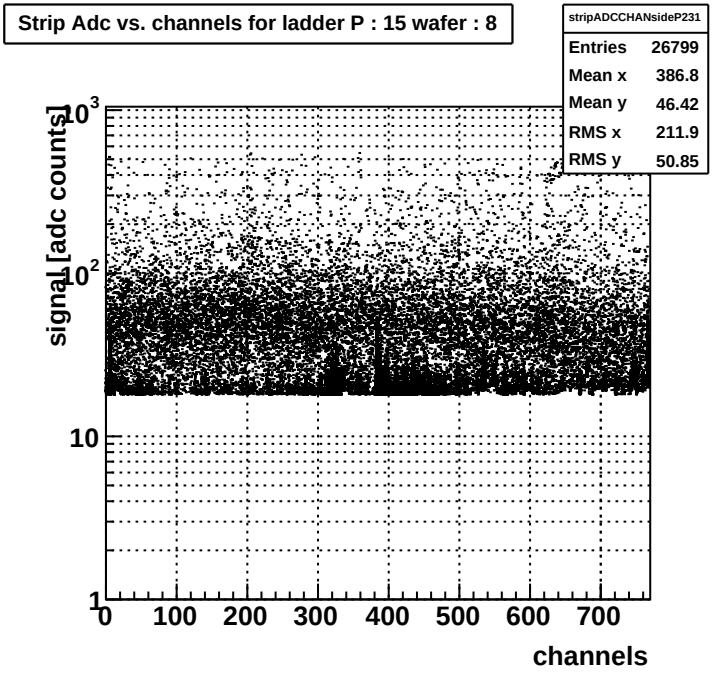

strip ADC for ladder N :15 wafer : 6
adcny
Entries 4188
Mean 46.54
RMS 39.58
signal [adc counts]

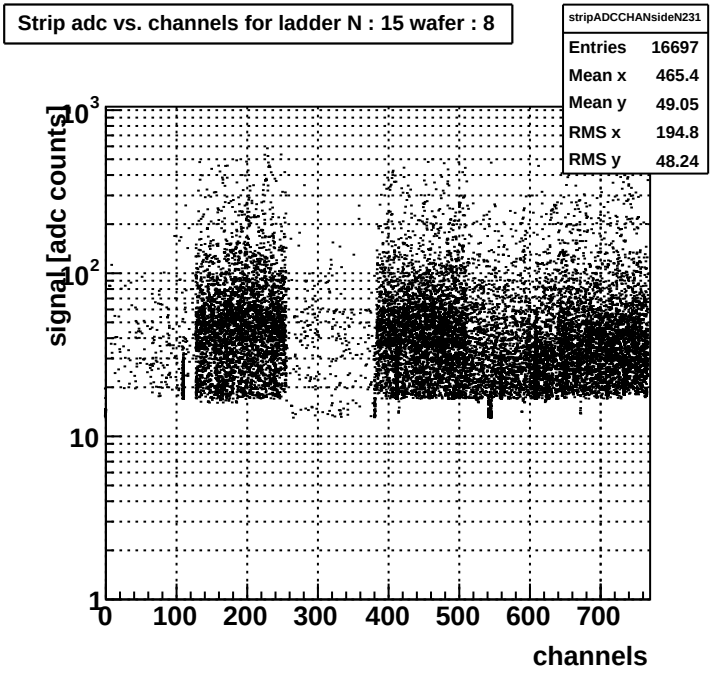

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 22708
Mean x 349.8
Mean y 48.54
RMS x 219.4
RMS y 49.32
signal [adc counts]
channels

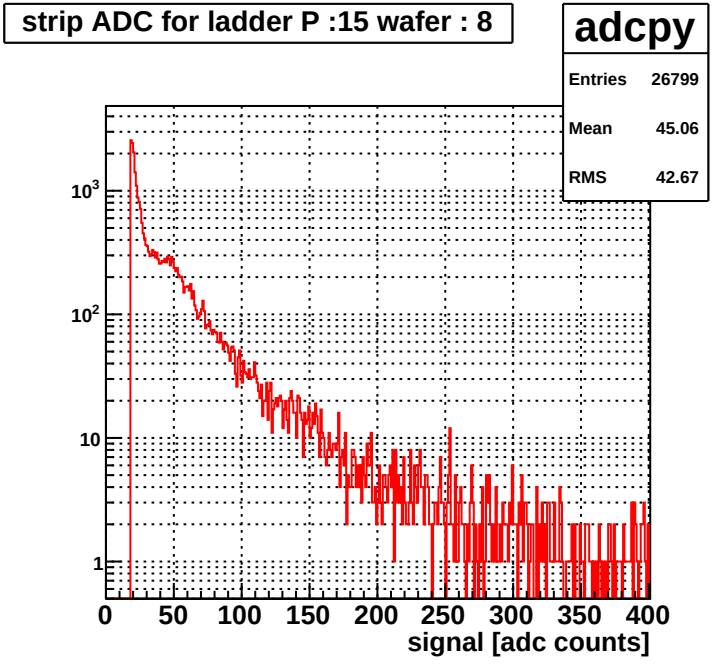

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 53
Mean x 327.3
Mean y 60.36
RMS x 70.32
RMS y 104.6
signal [adc counts]
channels

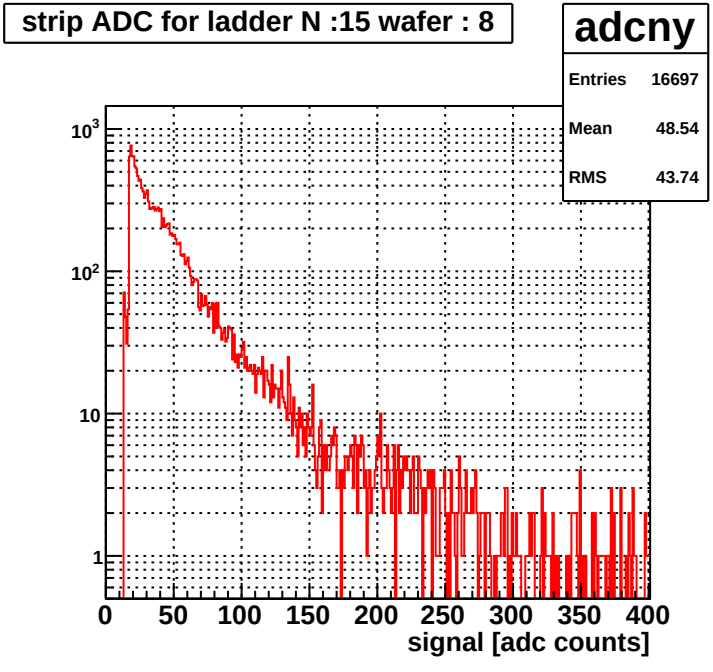

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 22708
Mean 47.88
RMS 44.22
signal [adc counts]

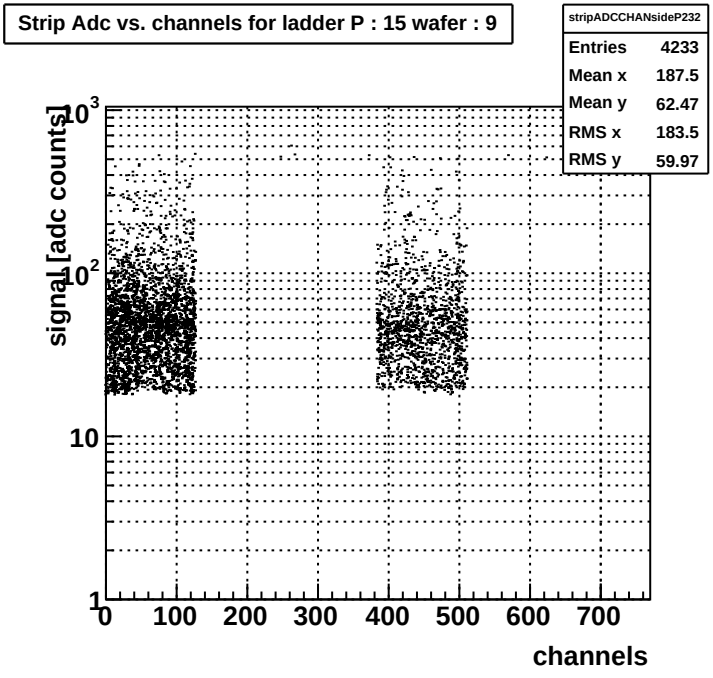

strip ADC for ladder N :15 wafer : 7
adcny
Entries 53
Mean 41.83
RMS 41.89
signal [adc counts]

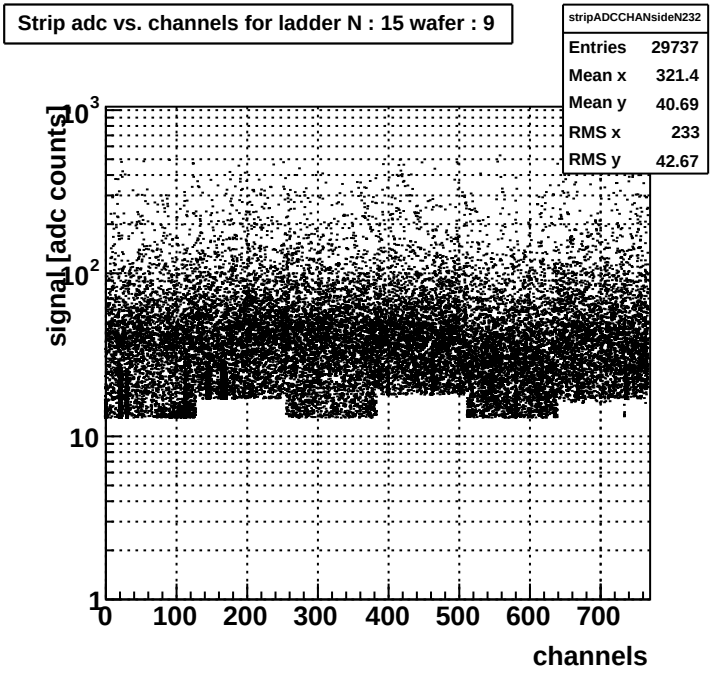

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 26799
Mean x 386.8
Mean y 46.42
RMS x 211.9
RMS y 50.85
signal [adc counts]
channels

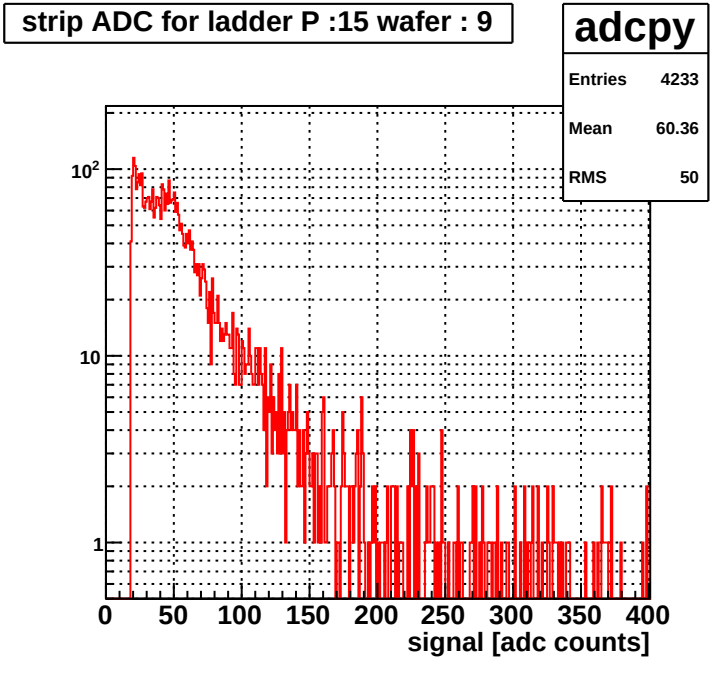

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 16697
Mean x 465.4
Mean y 49.05
RMS x 194.8
RMS y 48.24
signal [adc counts]
channels

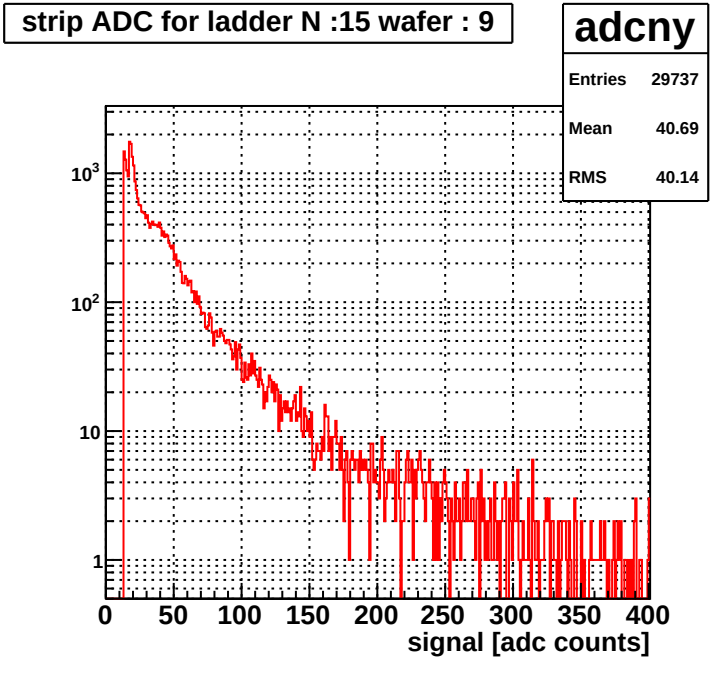

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 26799
Mean 45.06
RMS 42.67
signal [adc counts]

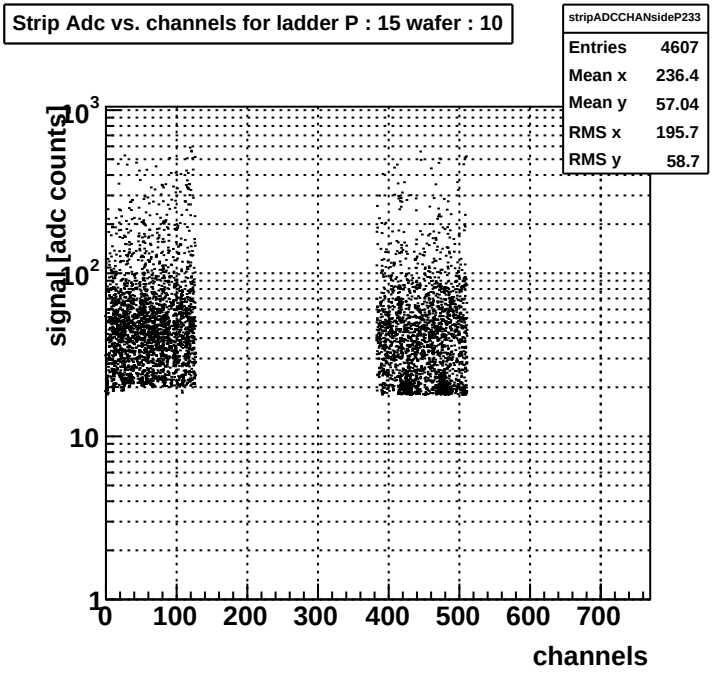

strip ADC for ladder N :15 wafer : 8
adcny
Entries 16697
Mean 48.54
RMS 43.74
signal [adc counts]

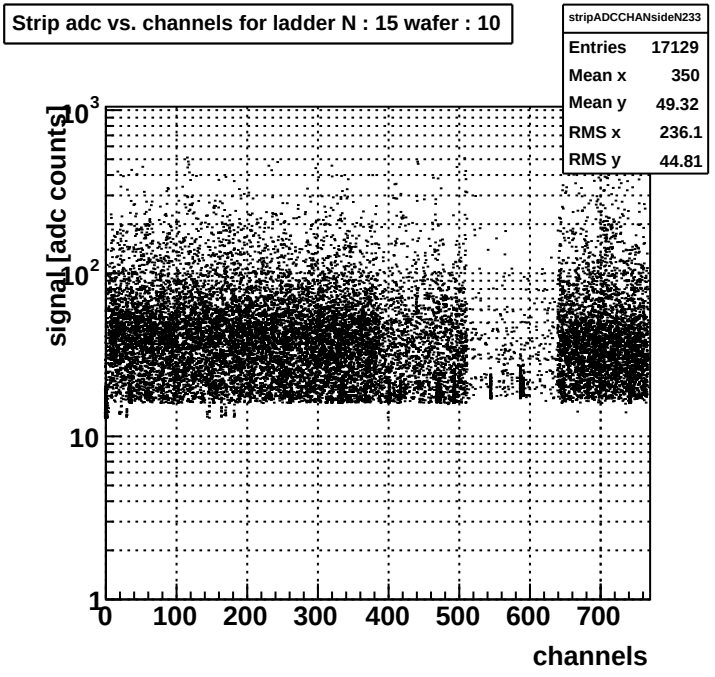

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 4233
Mean x 187.5
Mean y 62.47
RMS x 183.5
RMS y 59.97
signal [adc counts]
channels

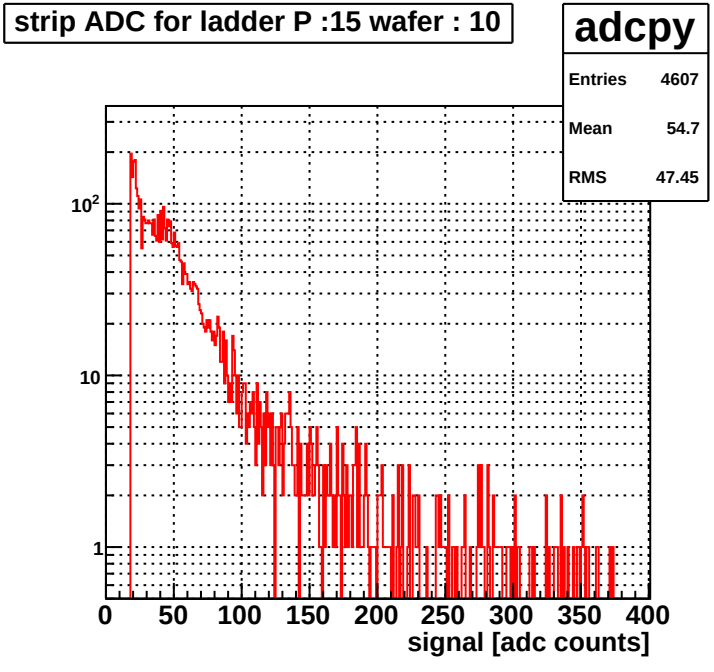

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 29737
Mean x 321.4
Mean y 40.69
RMS x 233
RMS y 42.67
signal [adc counts]
channels

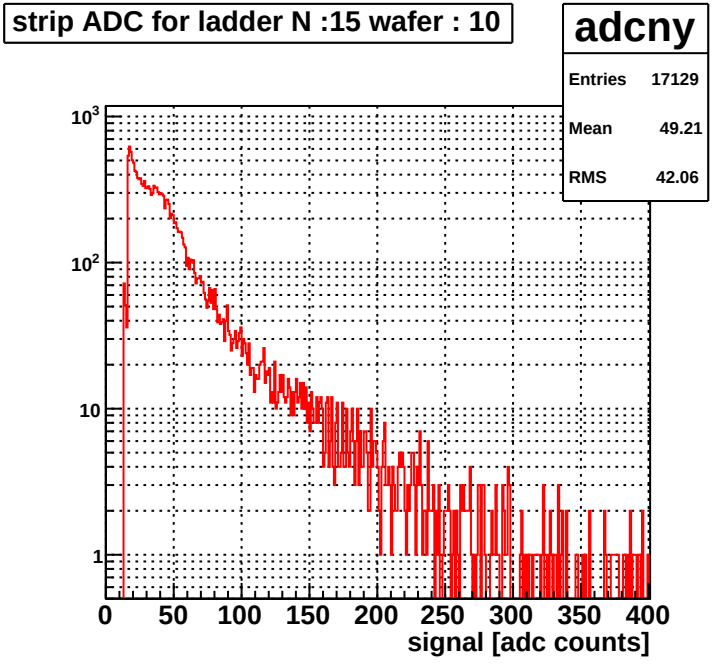

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 4233
Mean 60.36
RMS 50
signal [adc counts]

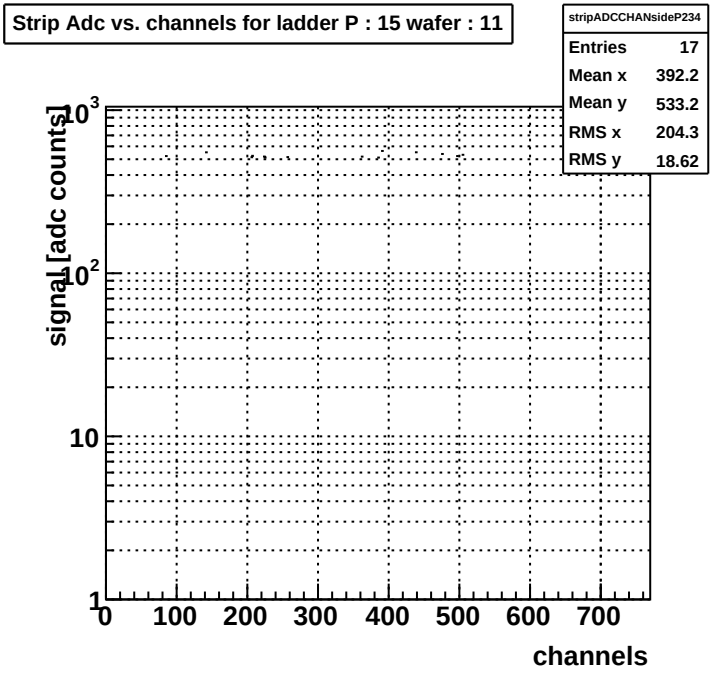

strip ADC for ladder N :15 wafer : 9
adcny
Entries 29737
Mean 40.69
RMS 40.14
signal [adc counts]

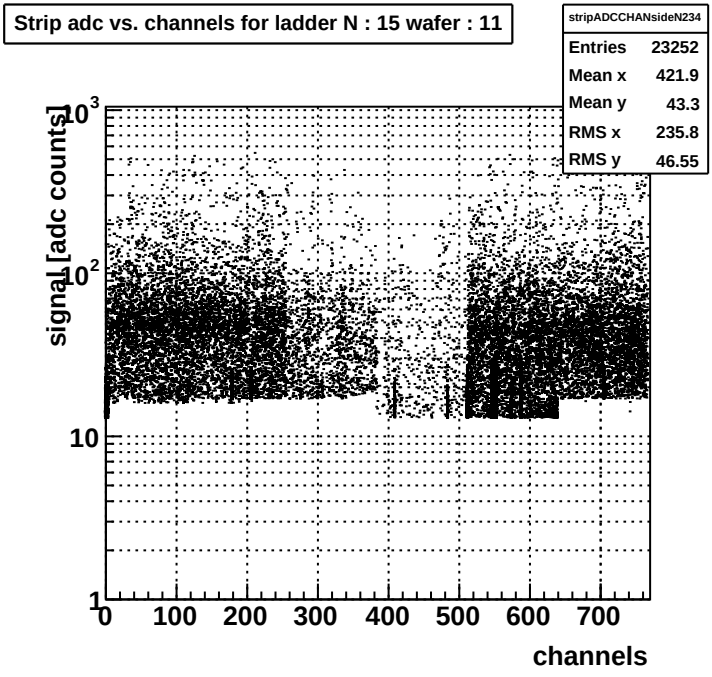

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 4607
Mean x 236.4
Mean y 57.04
RMS x 195.7
RMS y 58.7
signal [adc counts]
channels

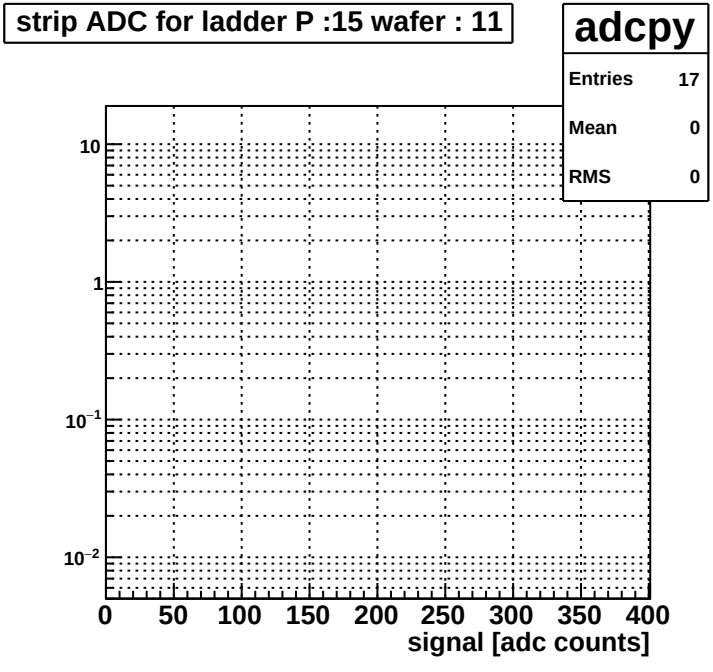

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 17129
Mean x 350
Mean y 49.32
RMS x 236.1
RMS y 44.81
signal [adc counts]
channels

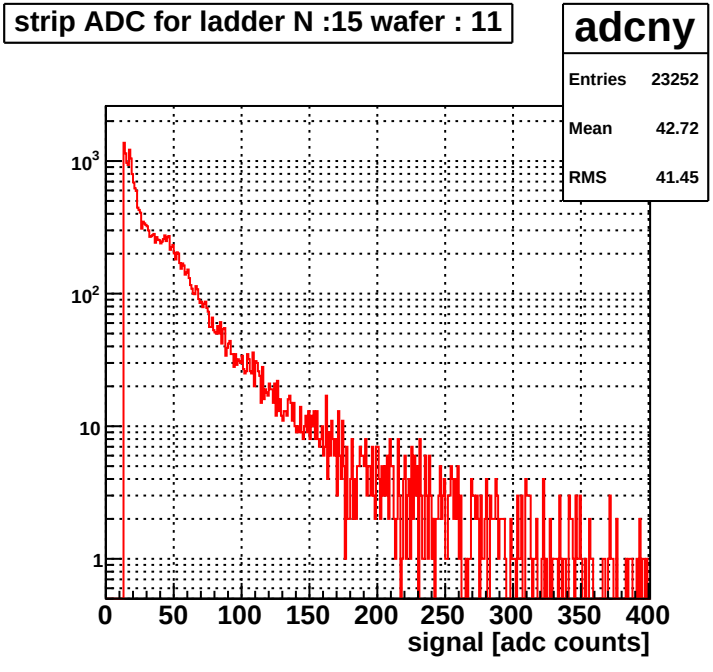

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 4607
Mean 54.7
RMS 47.45
signal [adc counts]

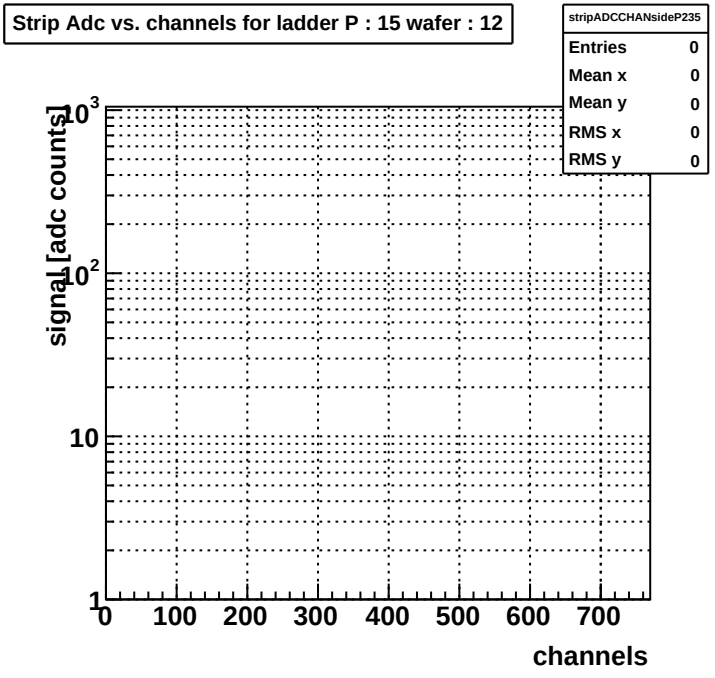

strip ADC for ladder N :15 wafer : 10
adcny
Entries 17129
Mean 49.21
RMS 42.06
signal [adc counts]

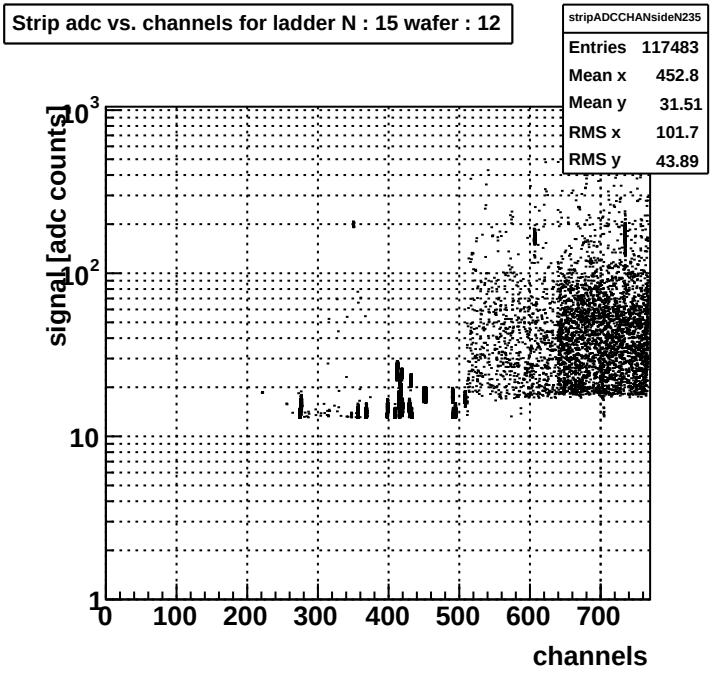

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 17
Mean x 392.2
Mean y 533.2
RMS x 204.3
RMS y 18.62
signal [adc counts]
channels

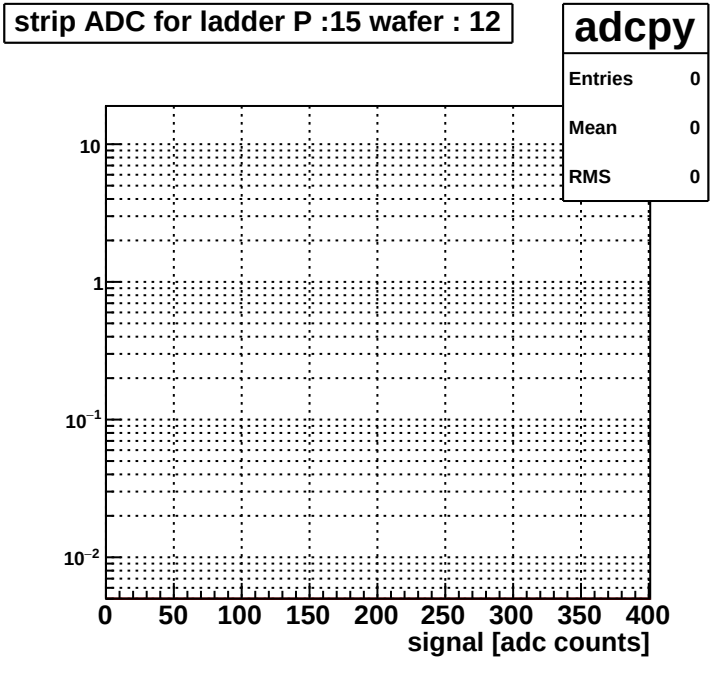

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 23252
Mean x 421.9
Mean y 43.3
RMS x 235.8
RMS y 46.55
signal [adc counts]
channels

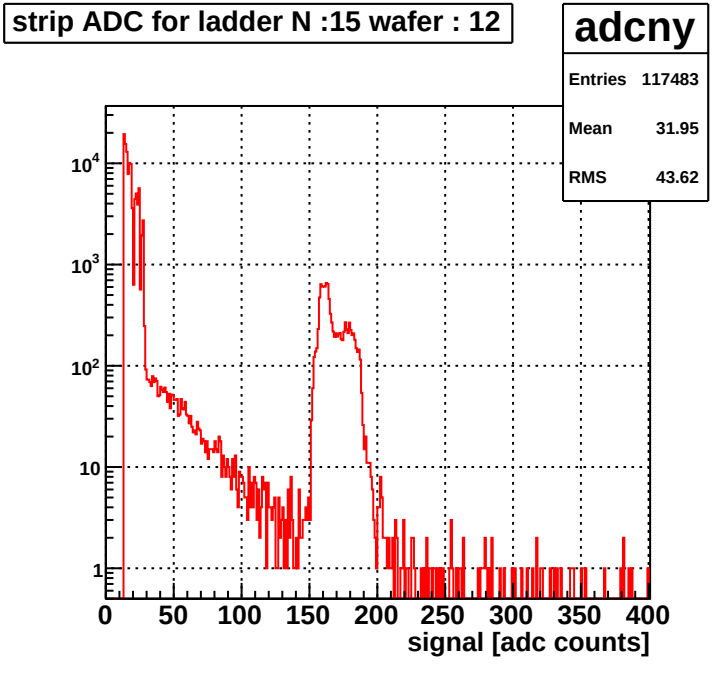

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 17
Mean 0
RMS 0
signal [adc counts]

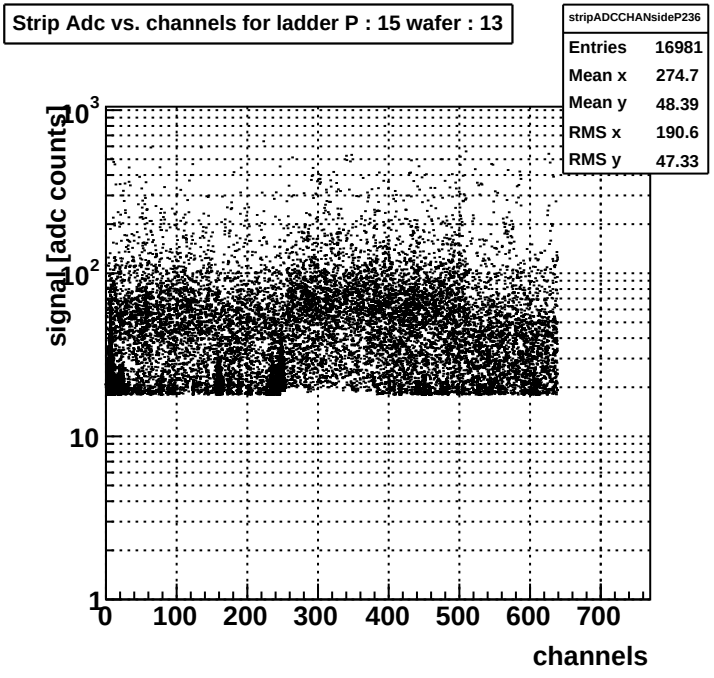

strip ADC for ladder N :15 wafer : 11
adcny
Entries 23252
Mean 42.72
RMS 41.45
signal [adc counts]

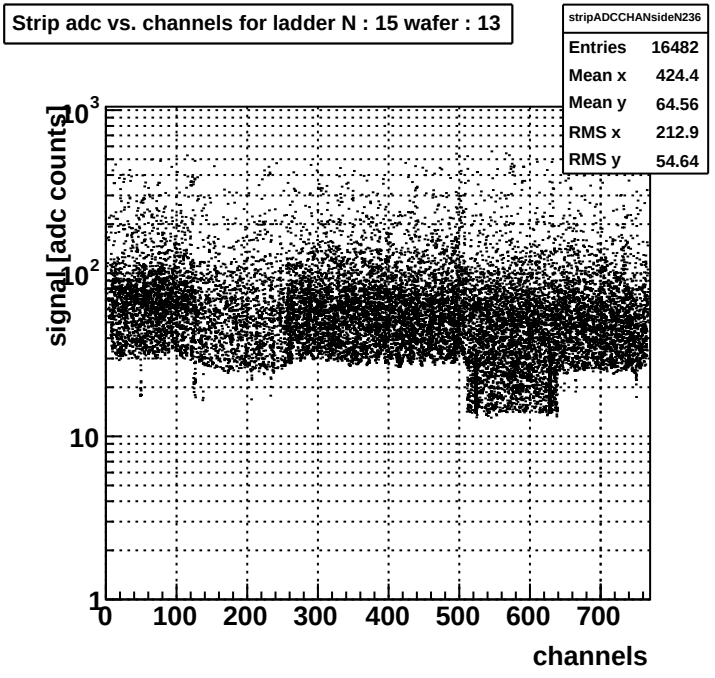

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

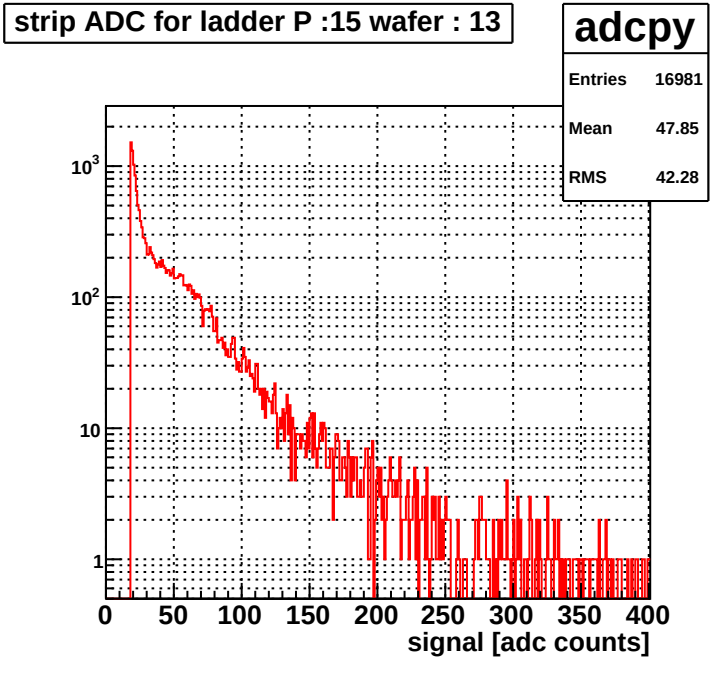

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 117483
Mean x 452.8
Mean y 31.51
RMS x 101.7
RMS y 43.89
signal [adc counts]
channels

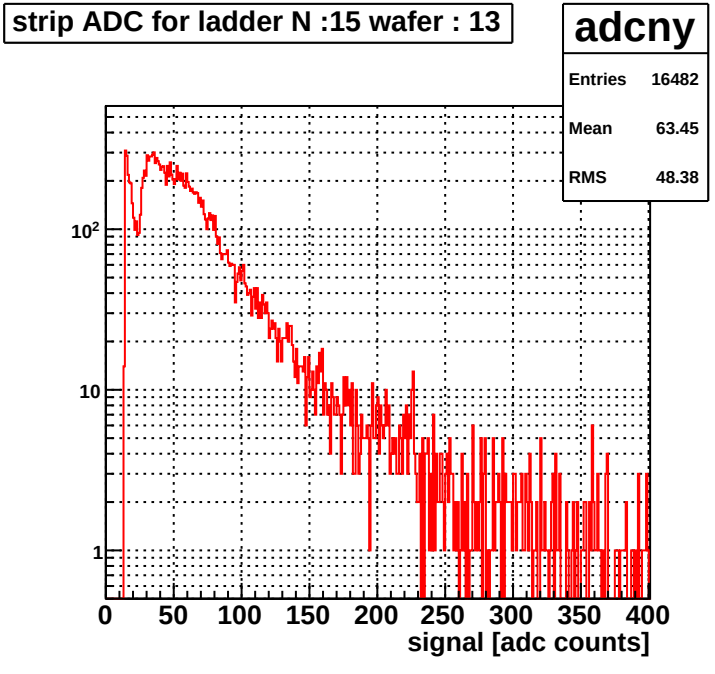

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

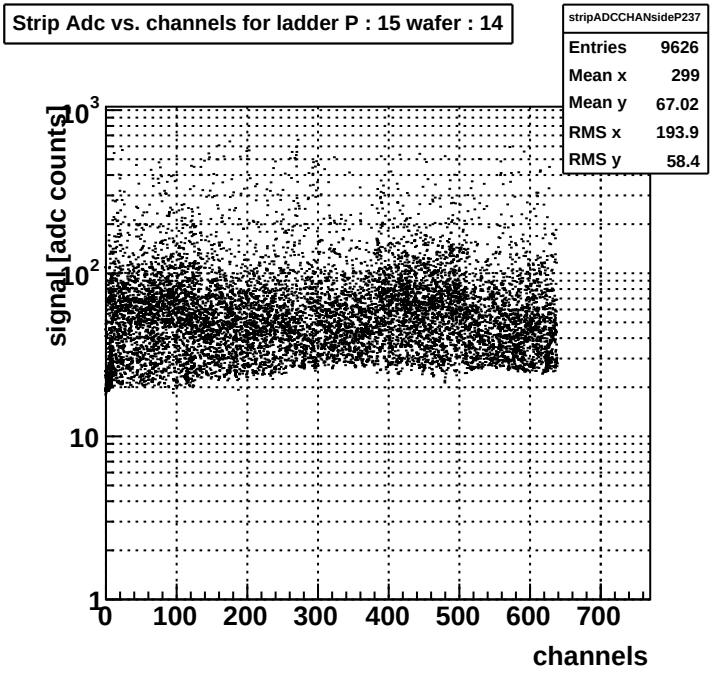

strip ADC for ladder N :15 wafer : 12
adcny
Entries 117483
Mean 31.95
RMS 43.62
signal [adc counts]

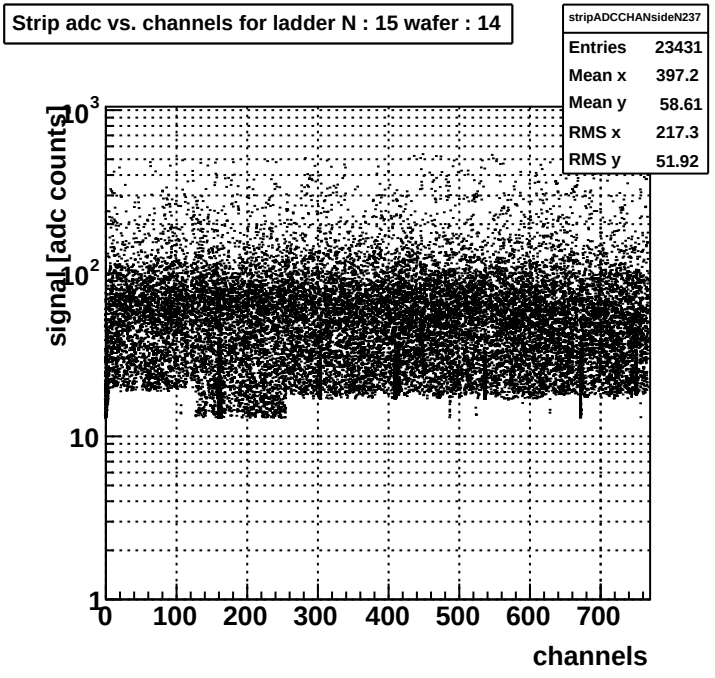

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 16981
Mean x 274.7
Mean y 48.39
RMS x 190.6
RMS y 47.33
signal [adc counts]
channels

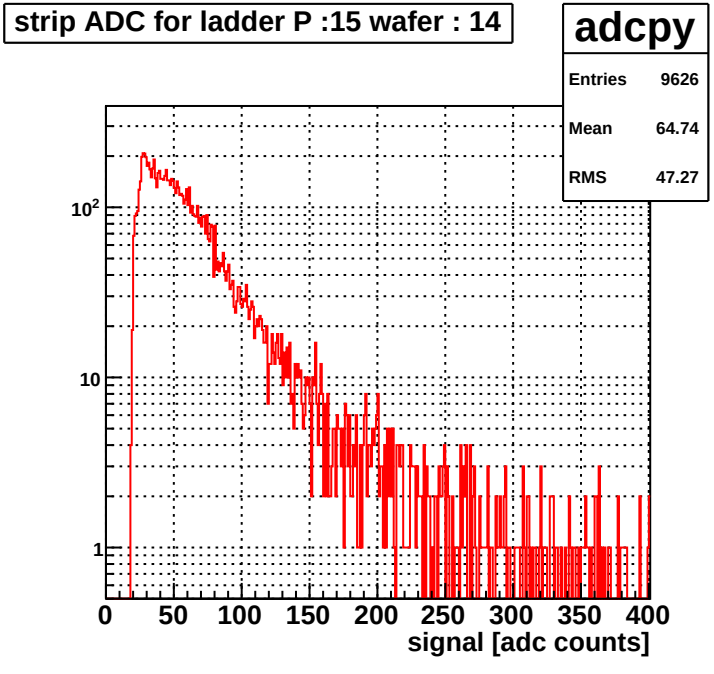

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 16482
Mean x 424.4
Mean y 64.56
RMS x 212.9
RMS y 54.64
signal [adc counts]
channels

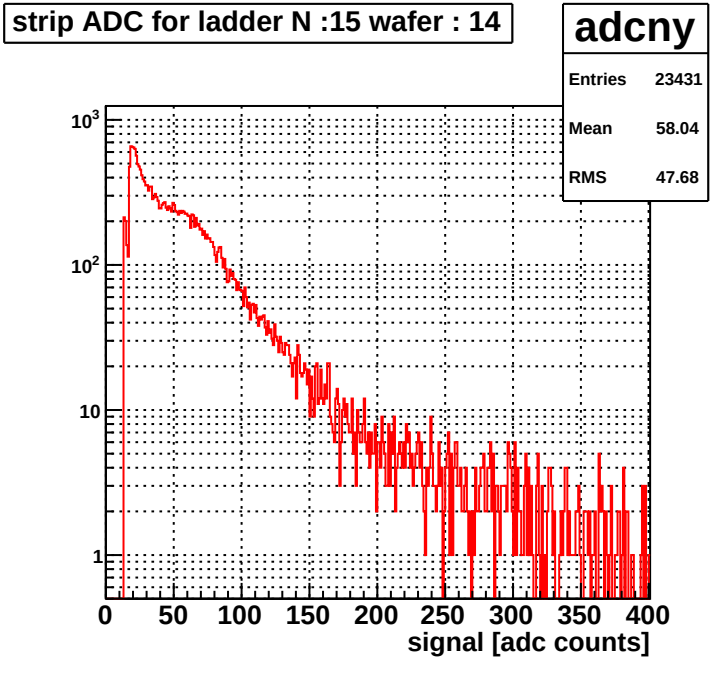

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 16981
Mean 47.85
RMS 42.28
signal [adc counts]

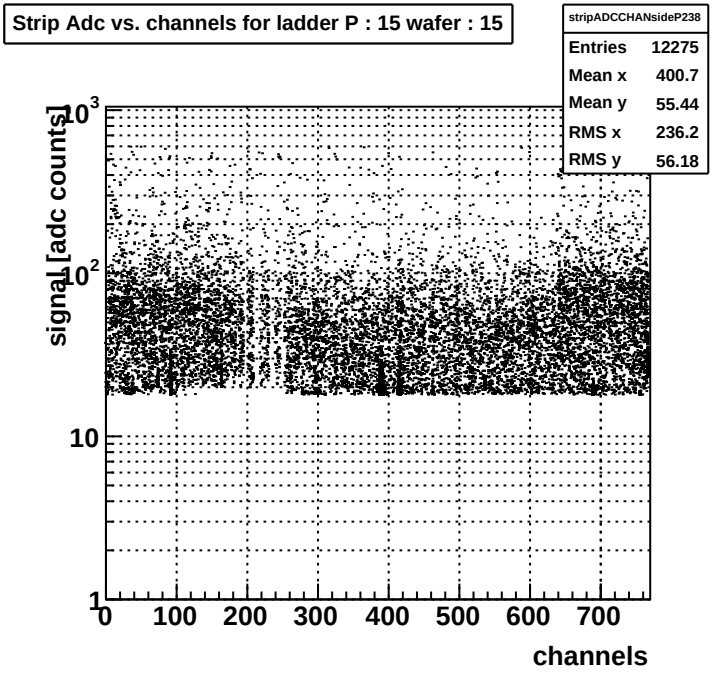

strip ADC for ladder N :15 wafer : 13
adcny
Entries 16482
Mean 63.45
RMS 48.38
signal [adc counts]

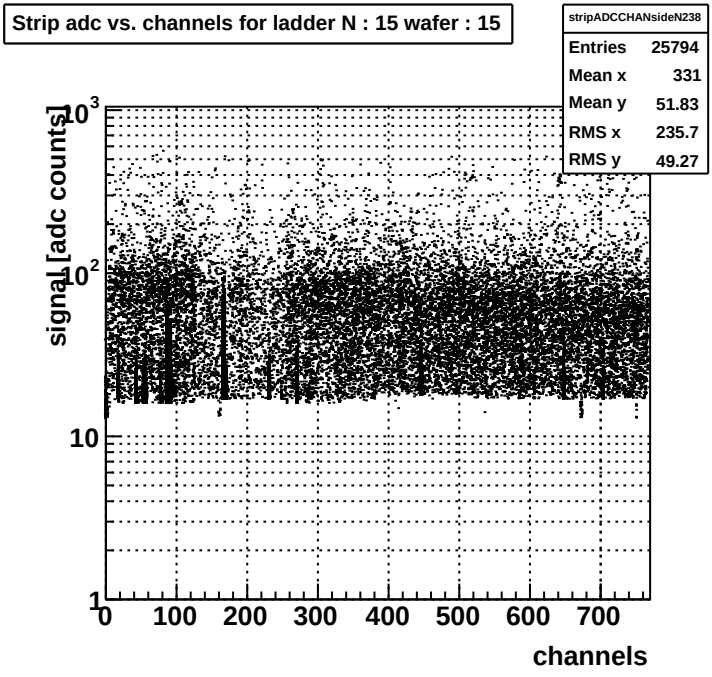

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 9626
Mean x 299
Mean y 67.02
RMS x 193.9
RMS y 58.4
signal [adc counts]
channels

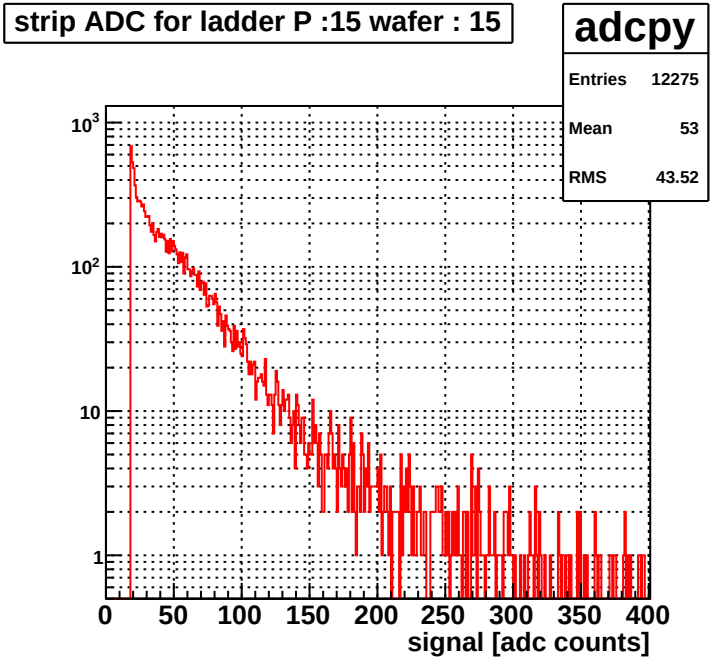

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 23431
Mean x 397.2
Mean y 58.61
RMS x 217.3
RMS y 51.92
signal [adc counts]
channels

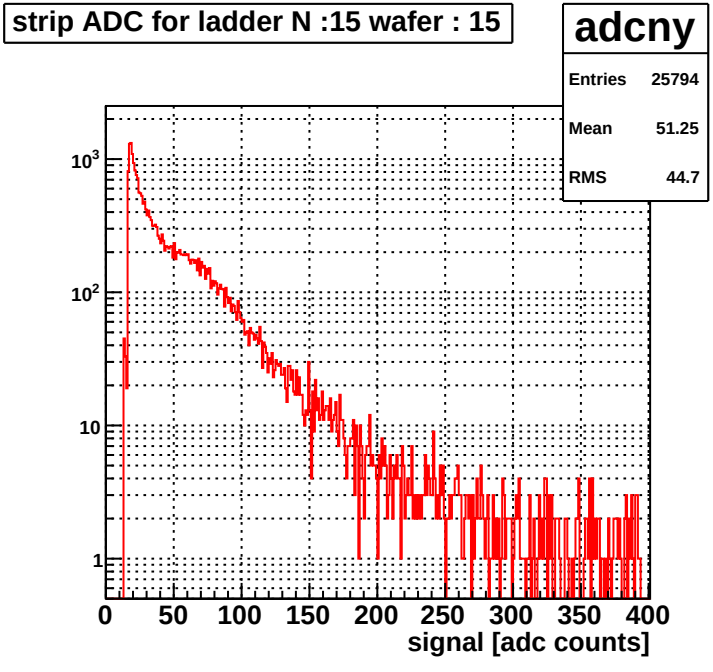

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 9626
Mean 64.74
RMS 47.27
signal [adc counts]

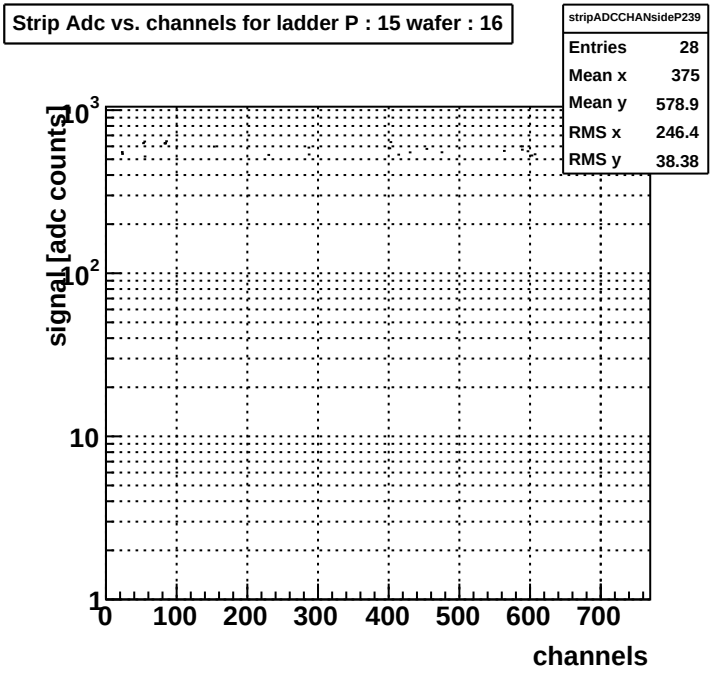

strip ADC for ladder N :15 wafer : 14
adcny
Entries 23431
Mean 58.04
RMS 47.68
signal [adc counts]

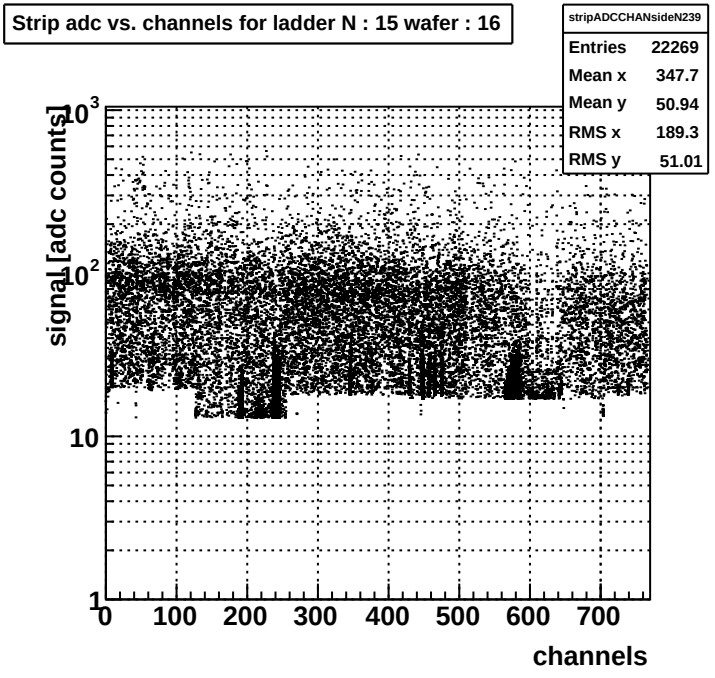

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 12275
Mean x 400.7
Mean y 55.44
RMS x 236.2
RMS y 56.18
signal [adc counts]
channels

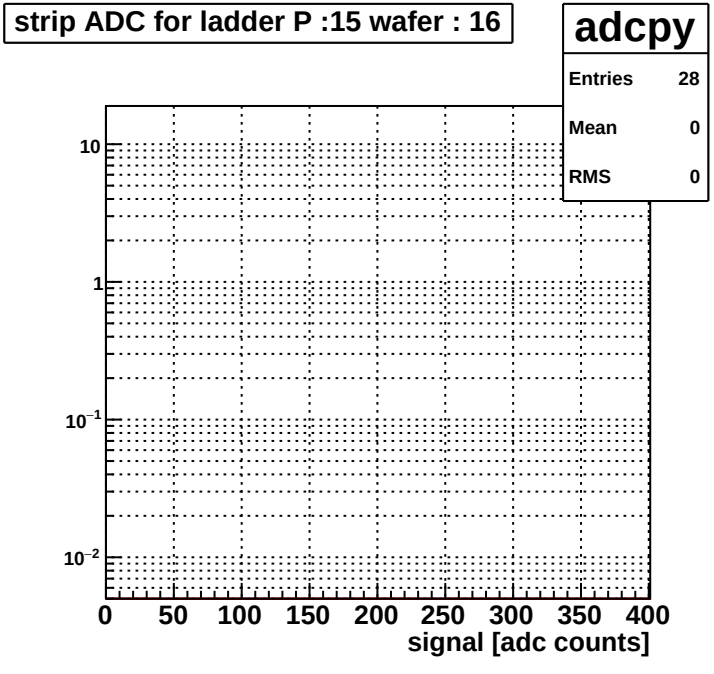

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 25794
Mean x 331
Mean y 51.83
RMS x 235.7
RMS y 49.27
signal [adc counts]
channels

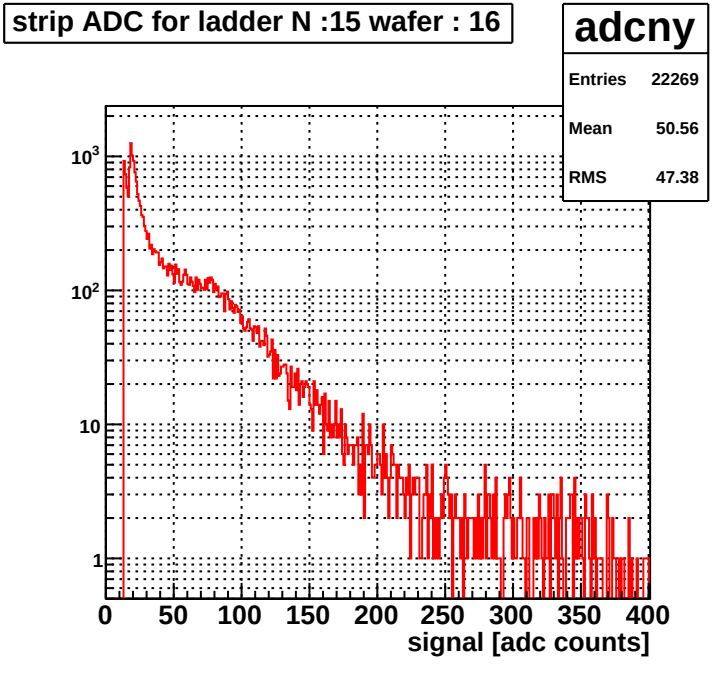

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 12275
Mean 53
RMS 43.52
signal [adc counts]

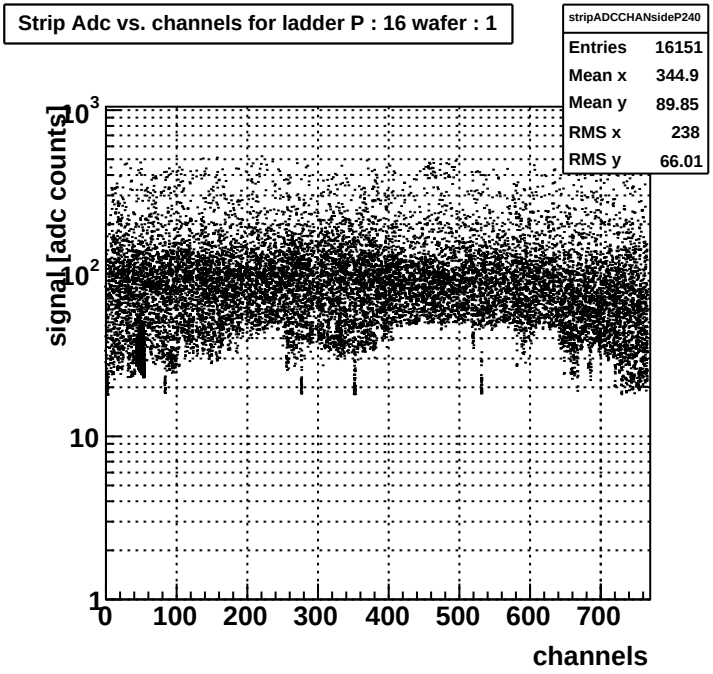

strip ADC for ladder N :15 wafer : 15
adcny
Entries 25794
Mean 51.25
RMS 44.7
signal [adc counts]

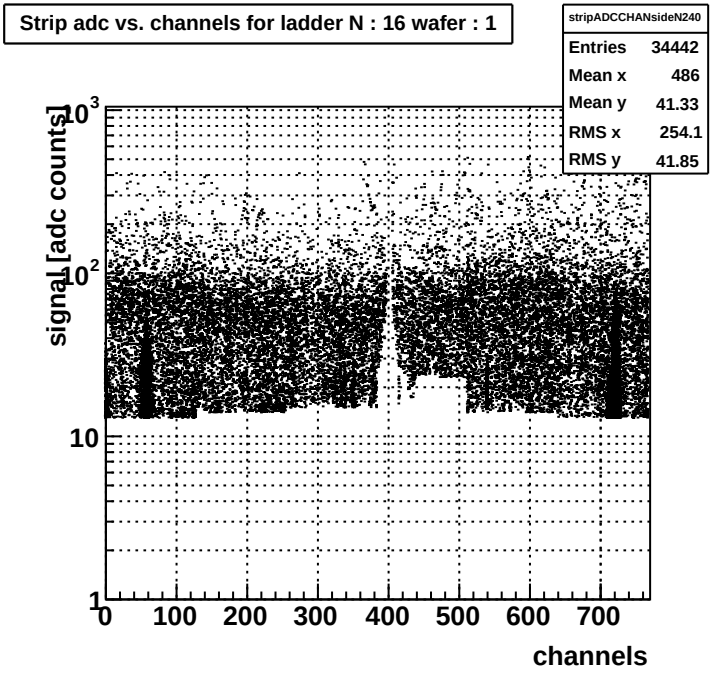

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 28
Mean x 375
Mean y 578.9
RMS x 246.4
RMS y 38.38
signal [adc counts]
channels

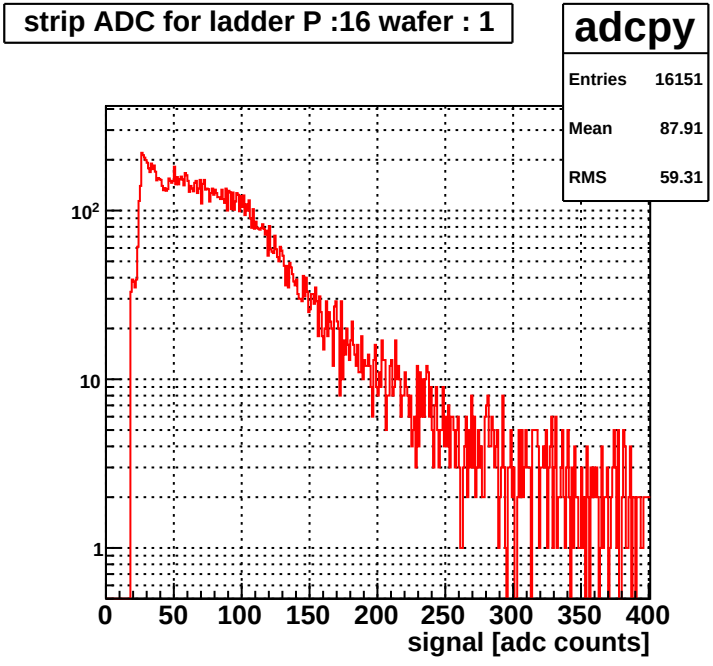

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 22269
Mean x 347.7
Mean y 50.94
RMS x 189.3
RMS y 51.01
signal [adc counts]
channels

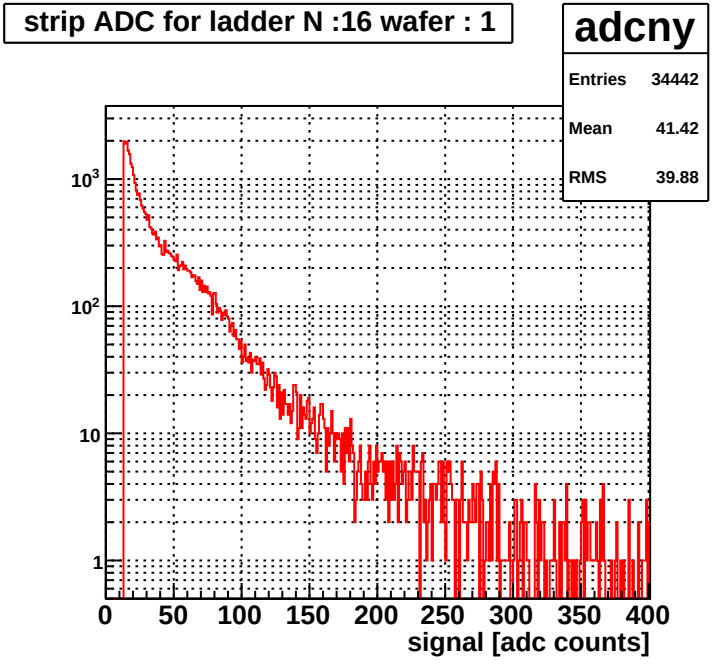

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 28
Mean 0
RMS 0
signal [adc counts]

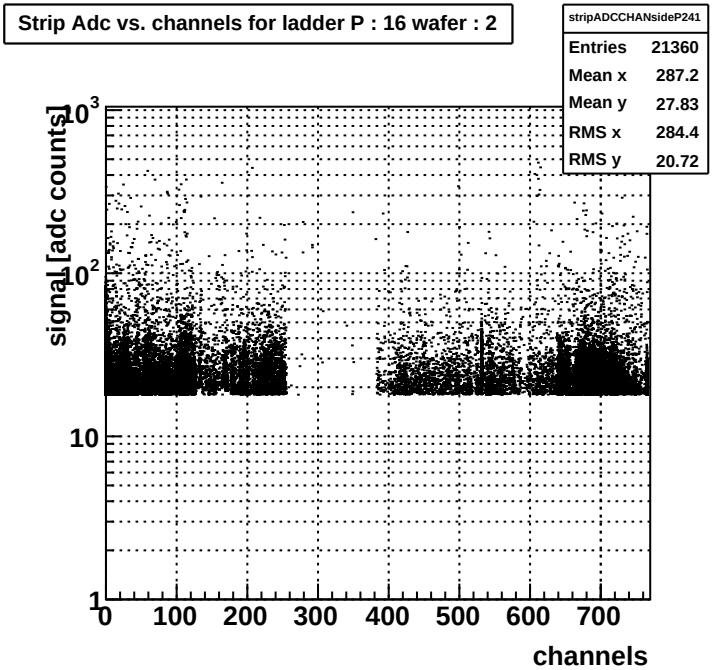

strip ADC for ladder N :15 wafer : 16
adcny
Entries 22269
Mean 50.56
RMS 47.38
signal [adc counts]

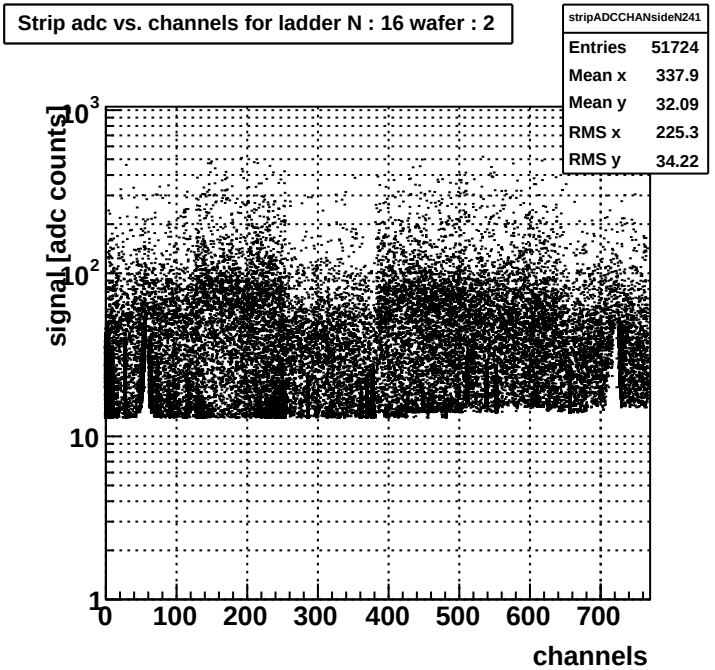

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 16151
Mean x 344.9
Mean y 89.85
RMS x 238
RMS y 66.01
signal [adc counts]
channels

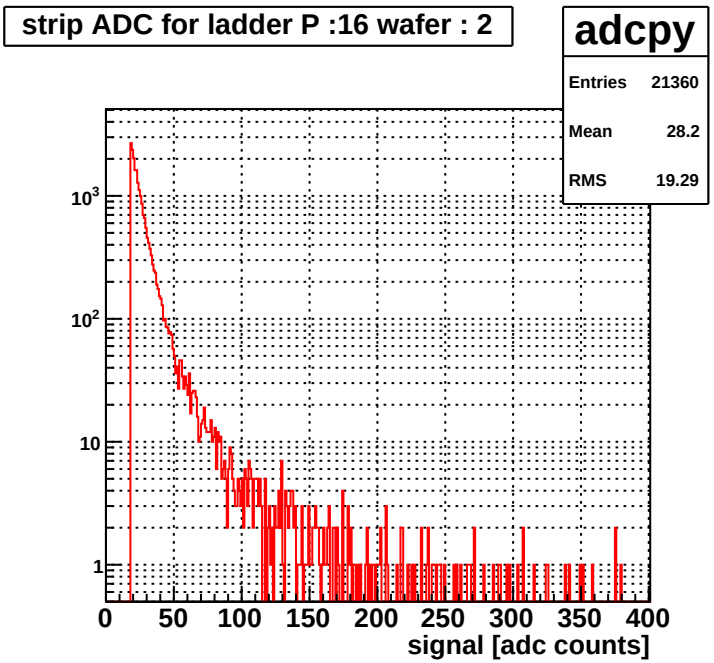

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 34442
Mean x 486
Mean y 41.33
RMS x 254.1
RMS y 41.85
signal [adc counts]
channels

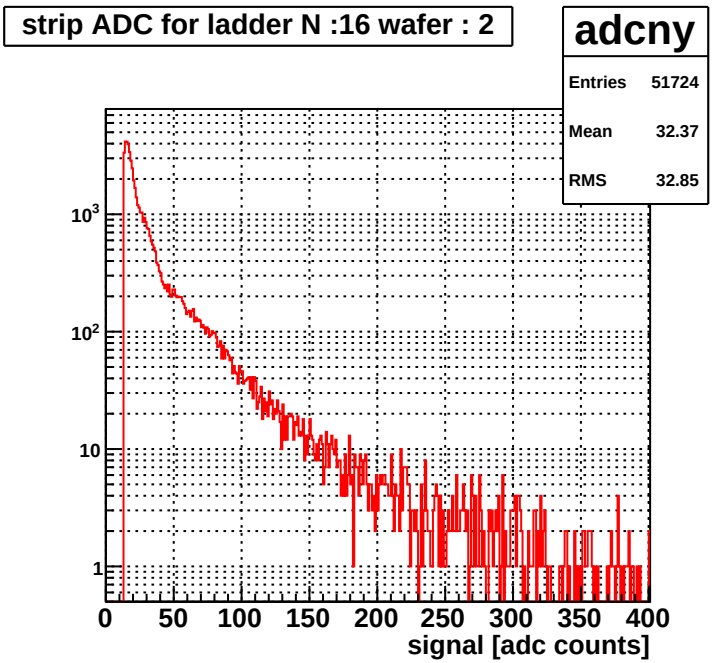

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 16151
Mean 87.91
RMS 59.31
signal [adc counts]

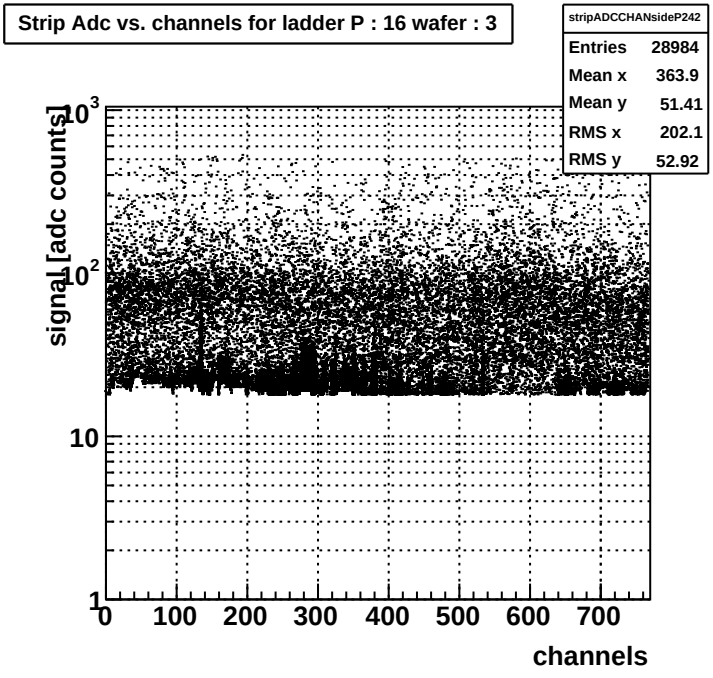

strip ADC for ladder N :16 wafer : 1
adcny
Entries 34442
Mean 41.42
RMS 39.88
signal [adc counts]

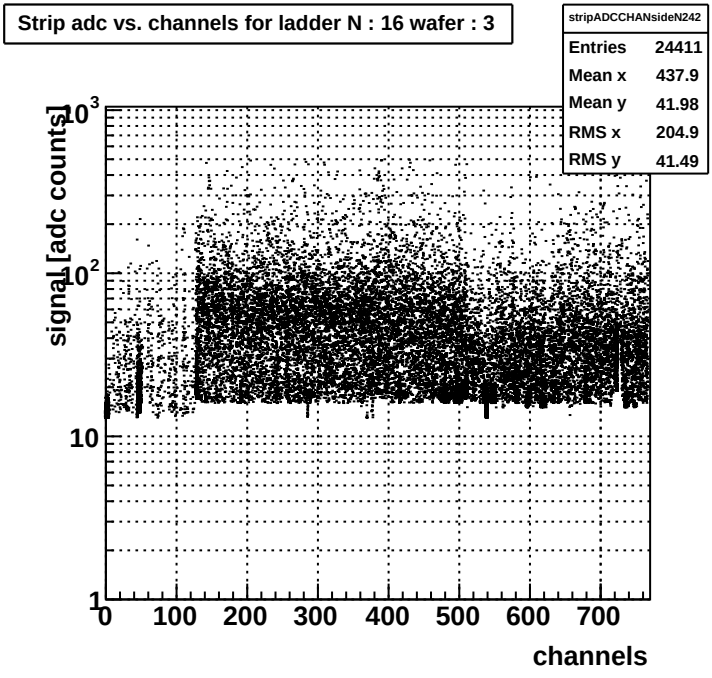

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 21360
Mean x 287.2
Mean y 27.83
RMS x 284.4
RMS y 20.72
signal [adc counts]
channels

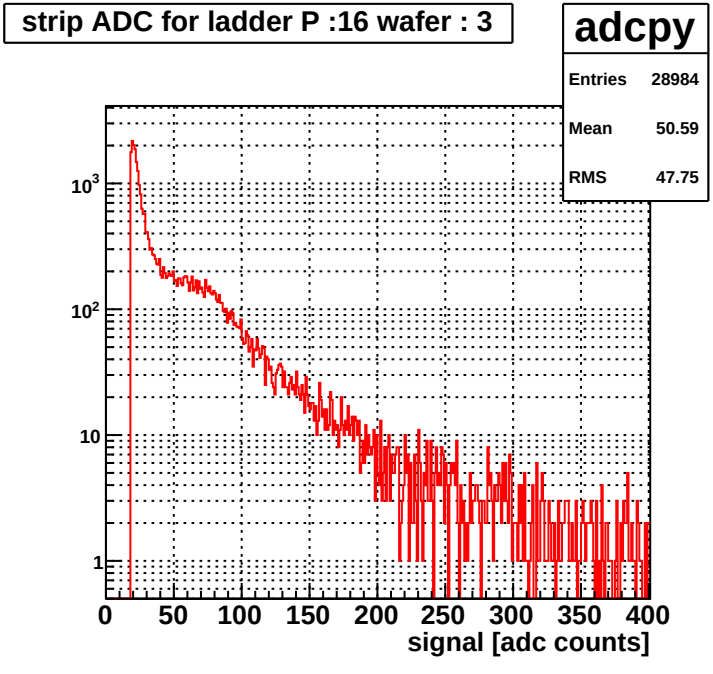

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 51724
Mean x 337.9
Mean y 32.09
RMS x 225.3
RMS y 34.22
signal [adc counts]
channels

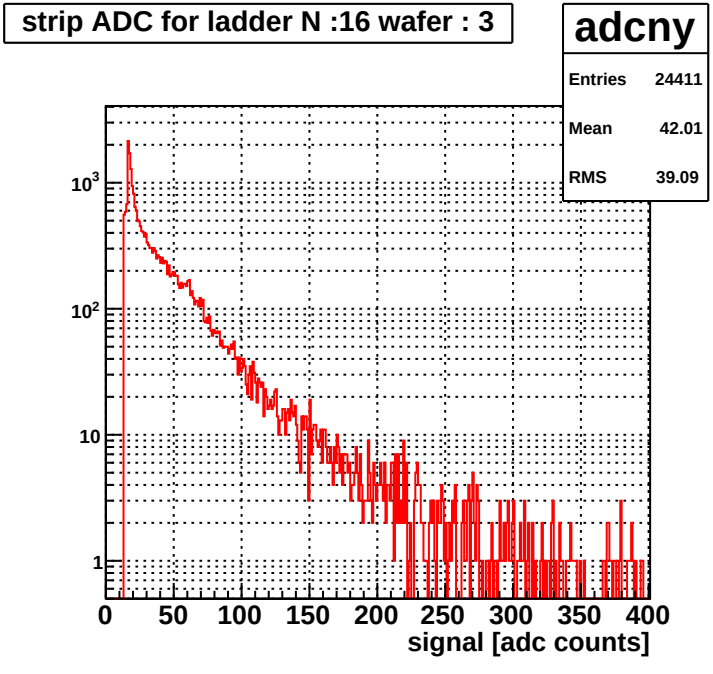

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 21360
Mean 28.2
RMS 19.29
signal [adc counts]

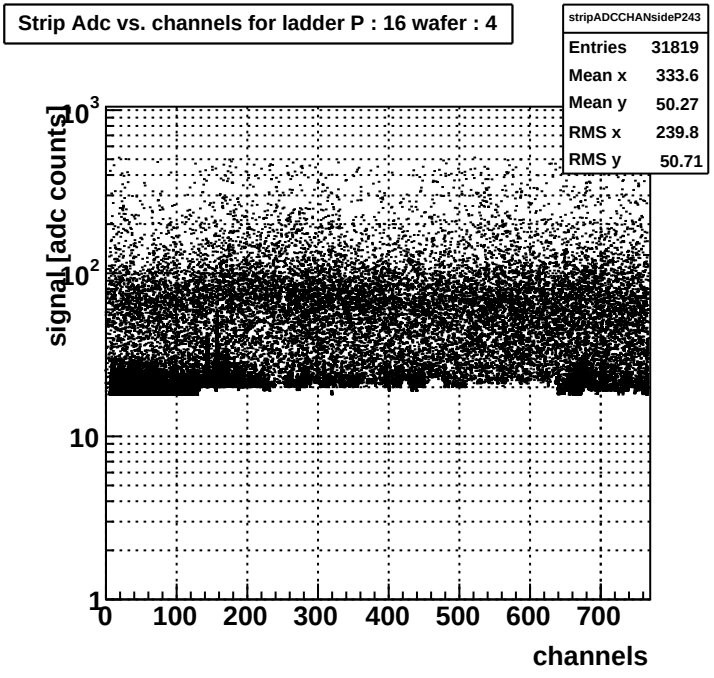

strip ADC for ladder N :16 wafer : 2
adcny
Entries 51724
Mean 32.37
RMS 32.85
signal [adc counts]

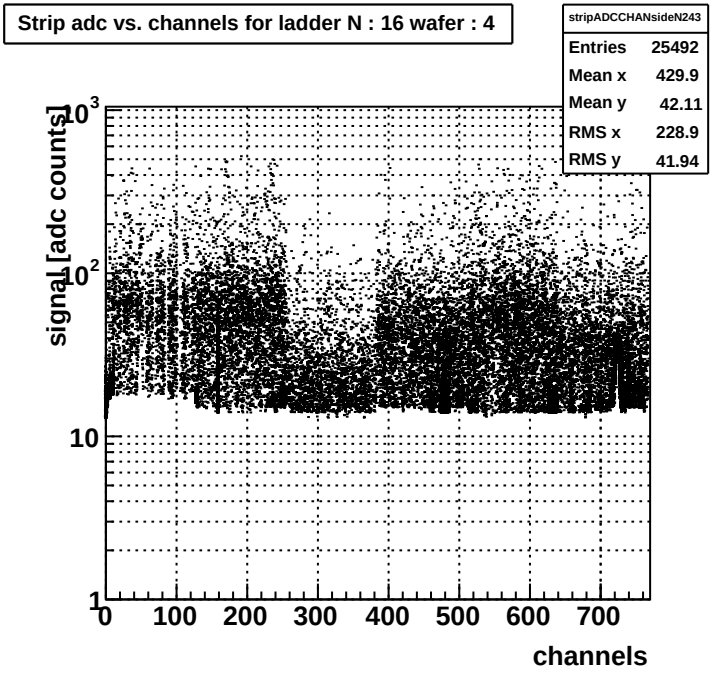

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 28984
Mean x 363.9
Mean y 51.41
RMS x 202.1
RMS y 52.92
signal [adc counts]
channels

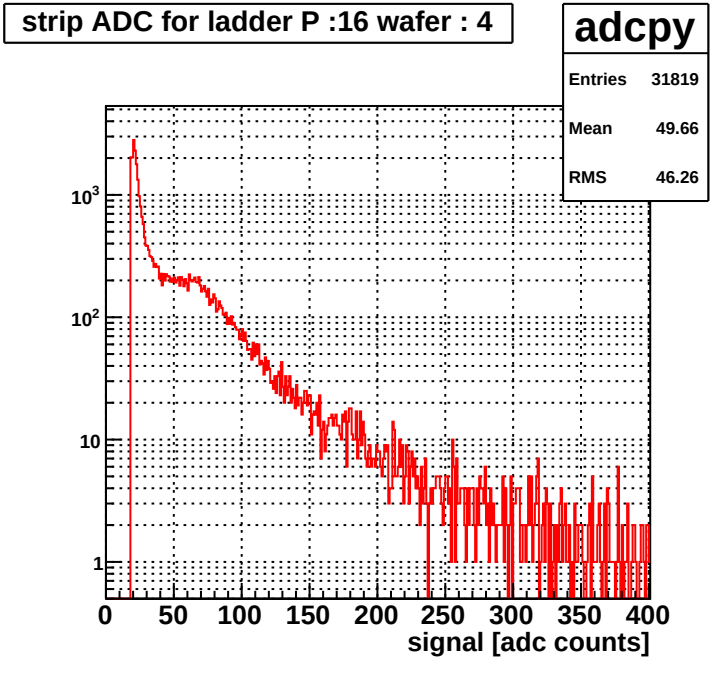

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 24411
Mean x 437.9
Mean y 41.98
RMS x 204.9
RMS y 41.49
signal [adc counts]
channels

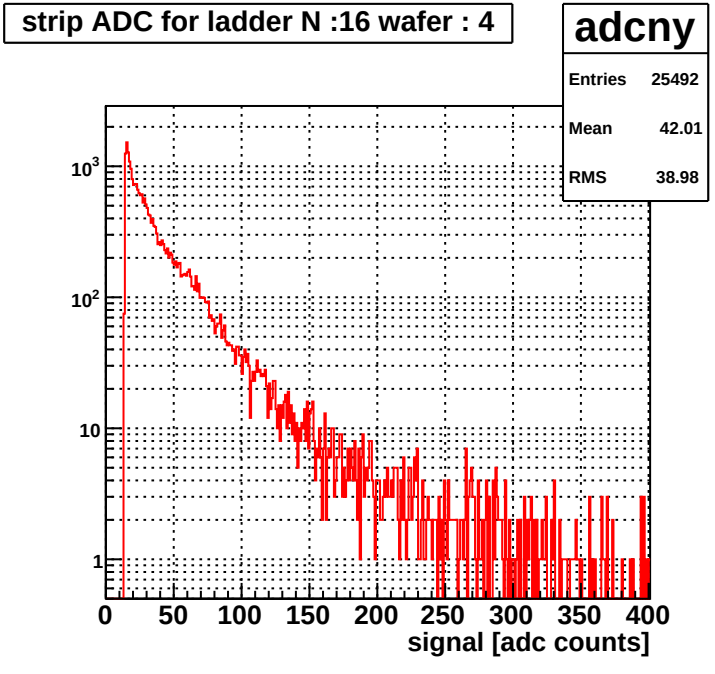

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 28984
Mean 50.59
RMS 47.75
signal [adc counts]

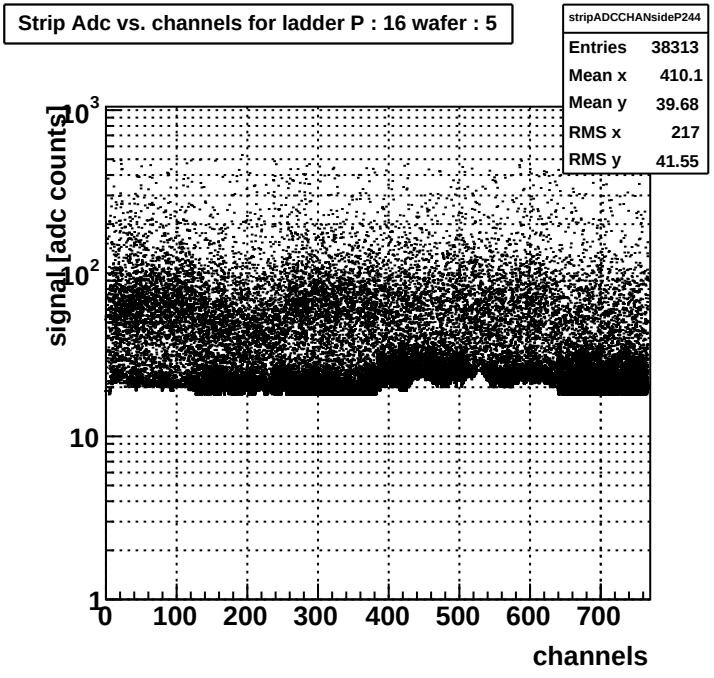

strip ADC for ladder N :16 wafer : 3
adcny
Entries 24411
Mean 42.01
RMS 39.09
signal [adc counts]

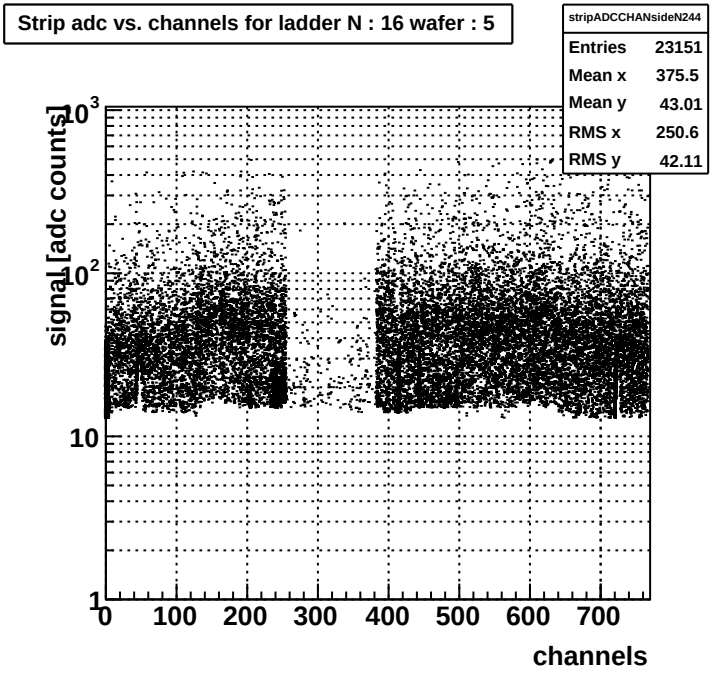

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 31819
Mean x 333.6
Mean y 50.27
RMS x 239.8
RMS y 50.71
signal [adc counts]
channels

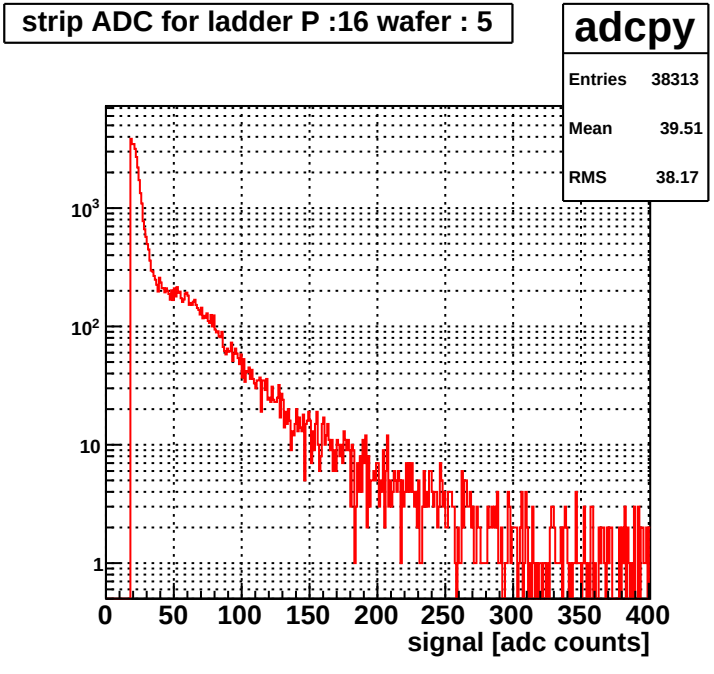

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 25492
Mean x 429.9
Mean y 42.11
RMS x 228.9
RMS y 41.94
signal [adc counts]
channels

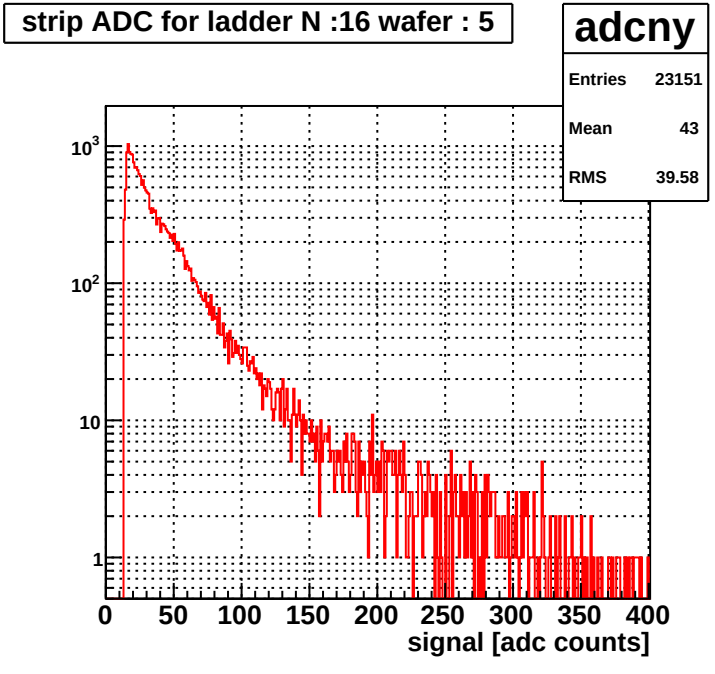

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 31819
Mean 49.66
RMS 46.26
signal [adc counts]

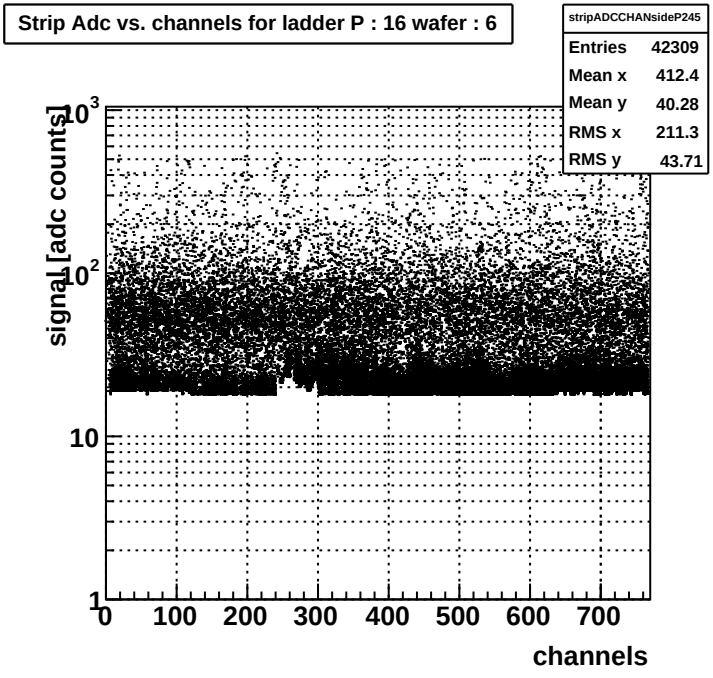

strip ADC for ladder N :16 wafer : 4
adcny
Entries 25492
Mean 42.01
RMS 38.98
signal [adc counts]

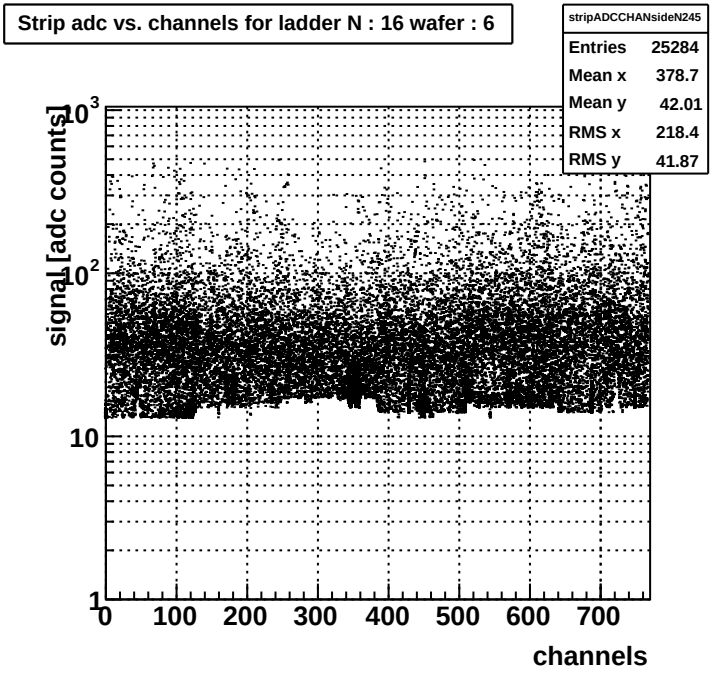

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 38313
Mean x 410.1
Mean y 39.68
RMS x 217
RMS y 41.55
signal [adc counts]
channels

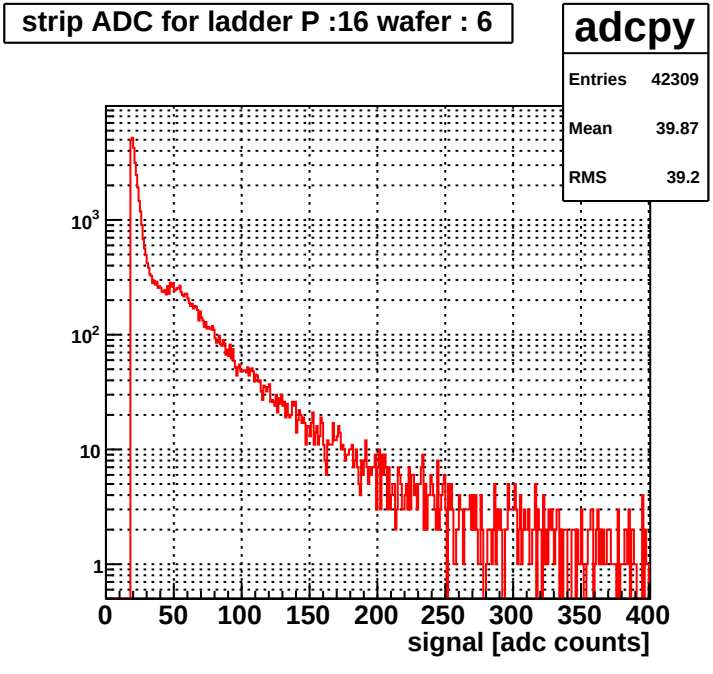

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 23151
Mean x 375.5
Mean y 43.01
RMS x 250.6
RMS y 42.11
signal [adc counts]
channels

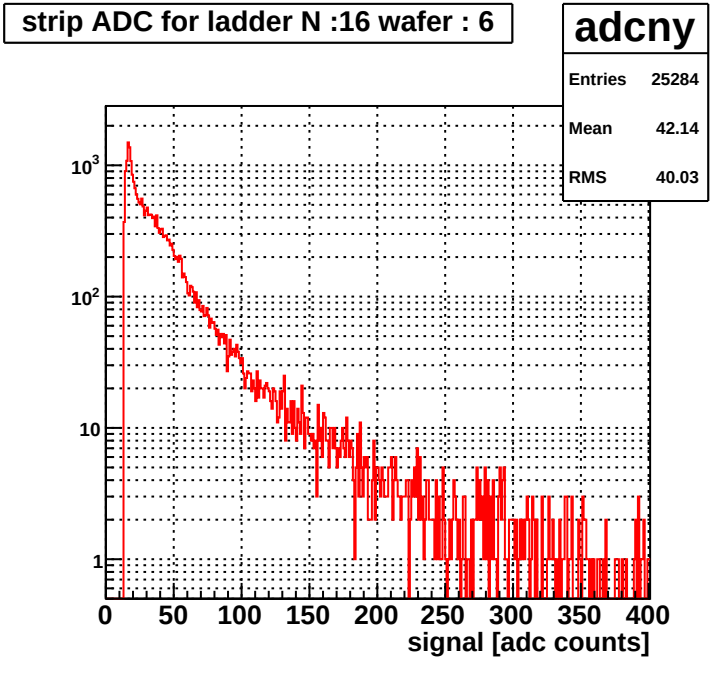

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 38313
Mean 39.51
RMS 38.17
signal [adc counts]

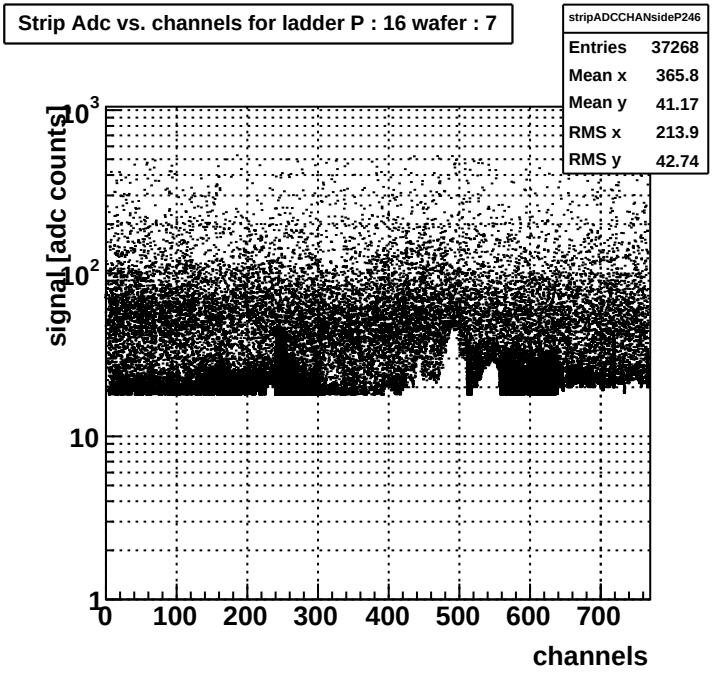

strip ADC for ladder N :16 wafer : 5
adcny
Entries 23151
Mean 43
RMS 39.58
signal [adc counts]

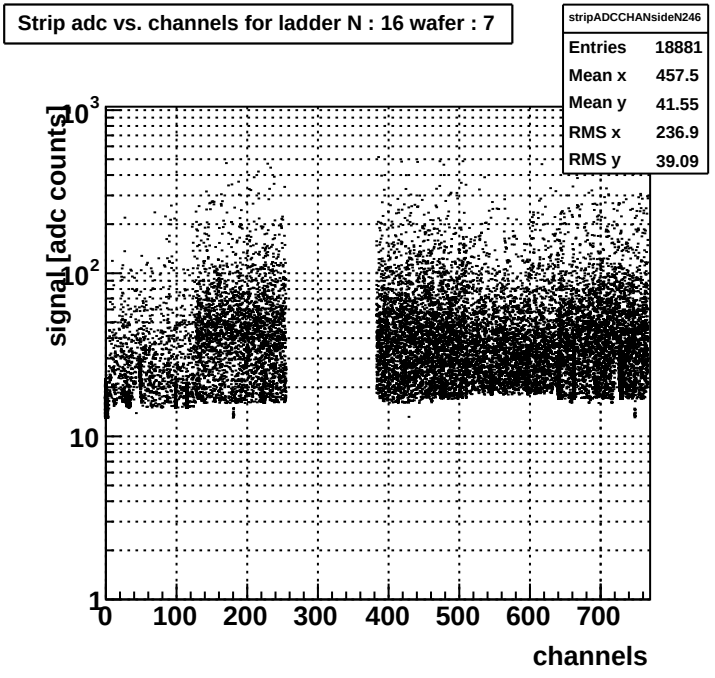

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 42309
Mean x 412.4
Mean y 40.28
RMS x 211.3
RMS y 43.71
signal [adc counts]
channels

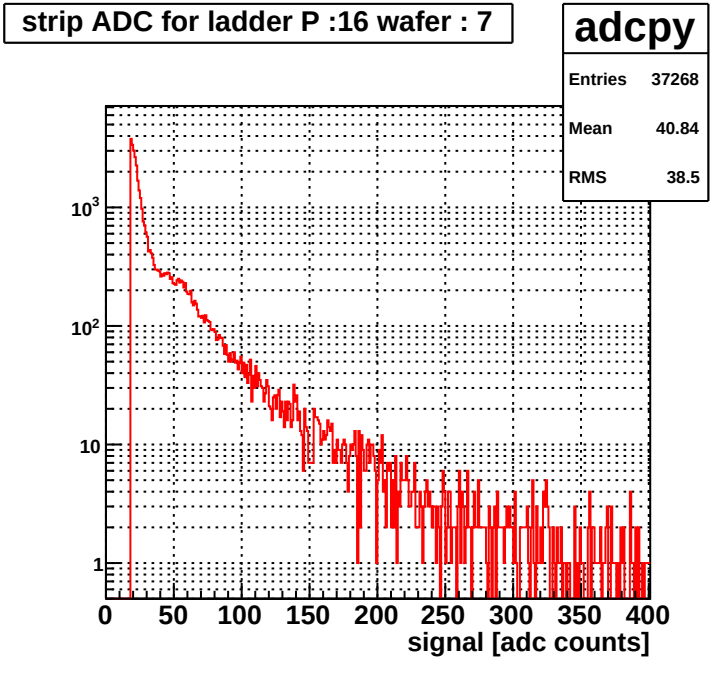

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 25284
Mean x 378.7
Mean y 42.01
RMS x 218.4
RMS y 41.87
signal [adc counts]
channels

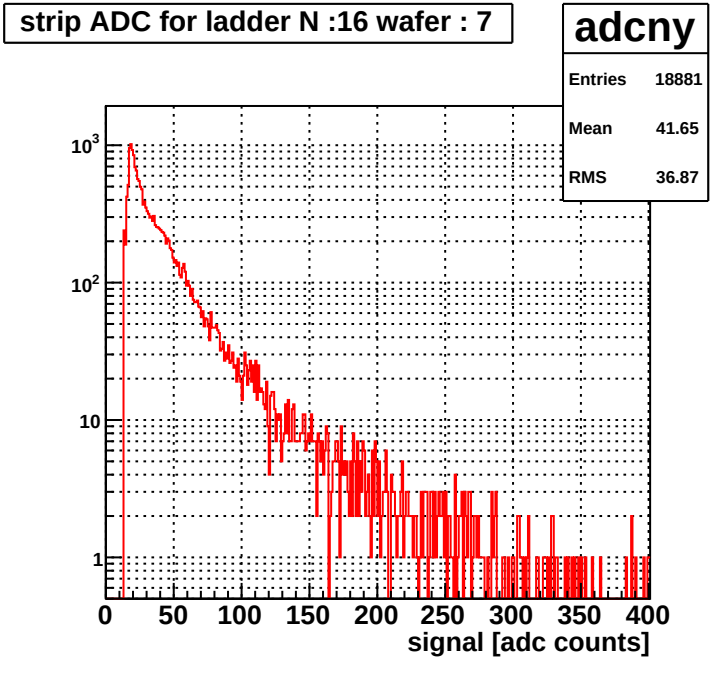

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 42309
Mean 39.87
RMS 39.2
signal [adc counts]

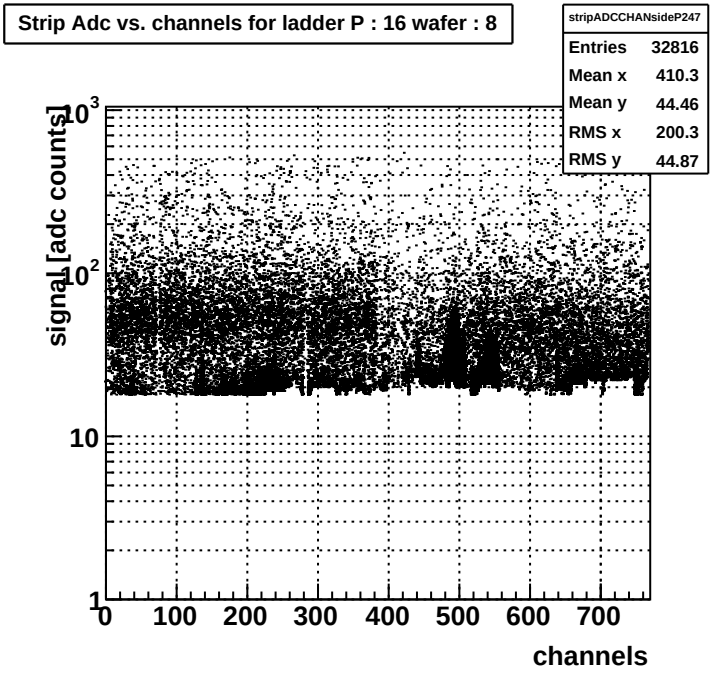

strip ADC for ladder N :16 wafer : 6
adcny
Entries 25284
Mean 42.14
RMS 40.03
signal [adc counts]

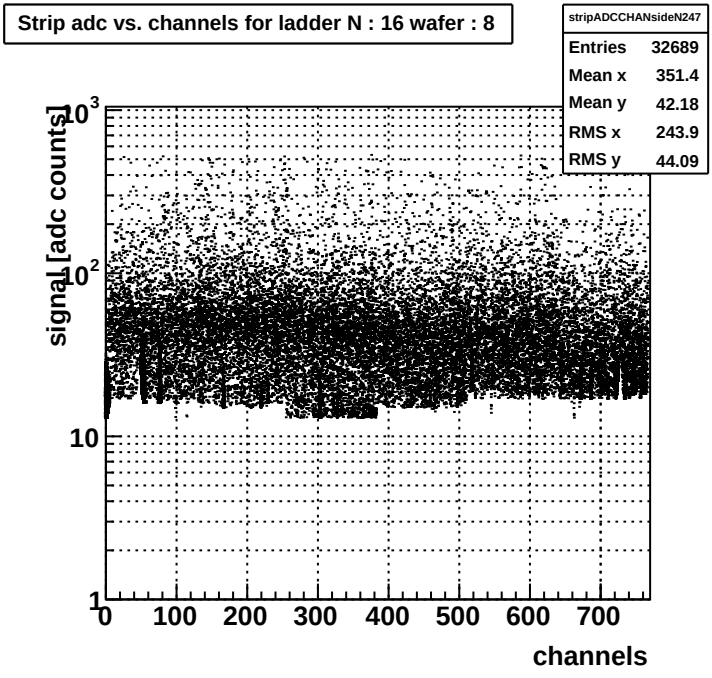

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 37268
Mean x 365.8
Mean y 41.17
RMS x 213.9
RMS y 42.74
signal [adc counts]
channels

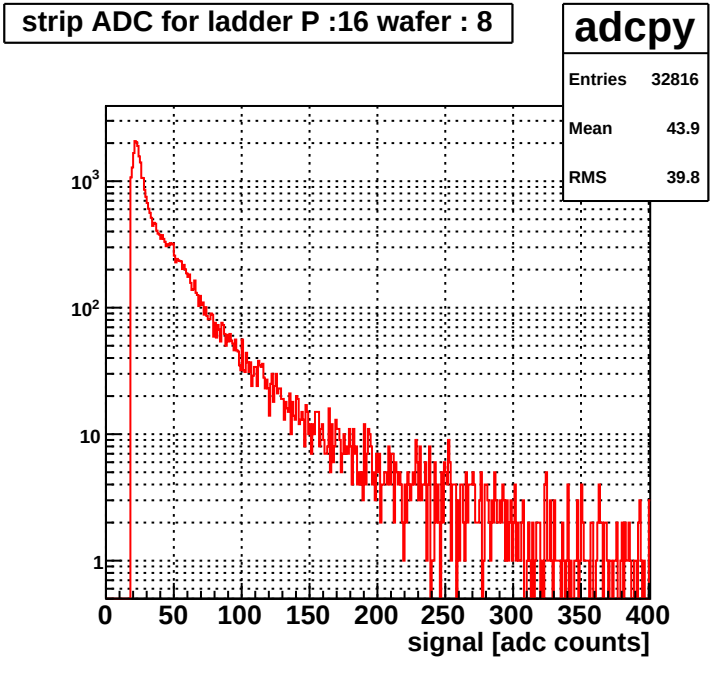

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 18881
Mean x 457.5
Mean y 41.55
RMS x 236.9
RMS y 39.09
signal [adc counts]
channels

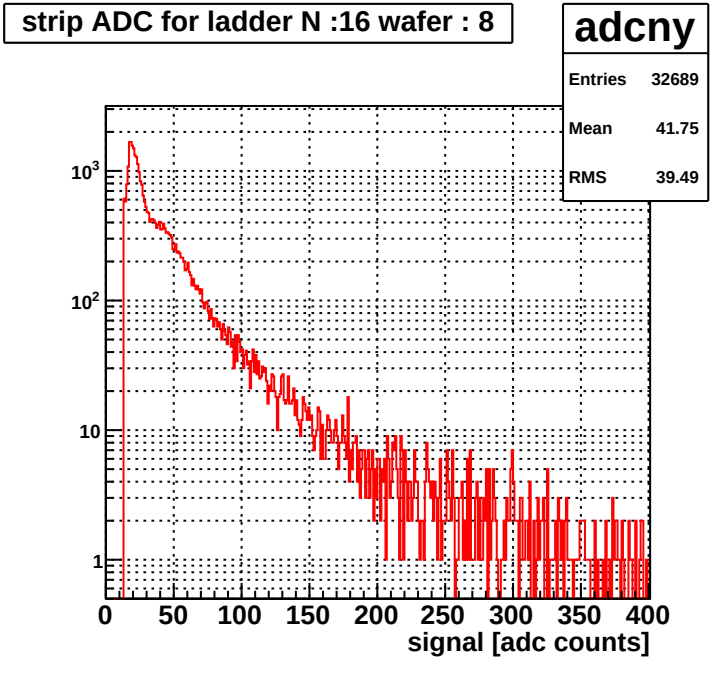

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 37268
Mean 40.84
RMS 38.5
signal [adc counts]

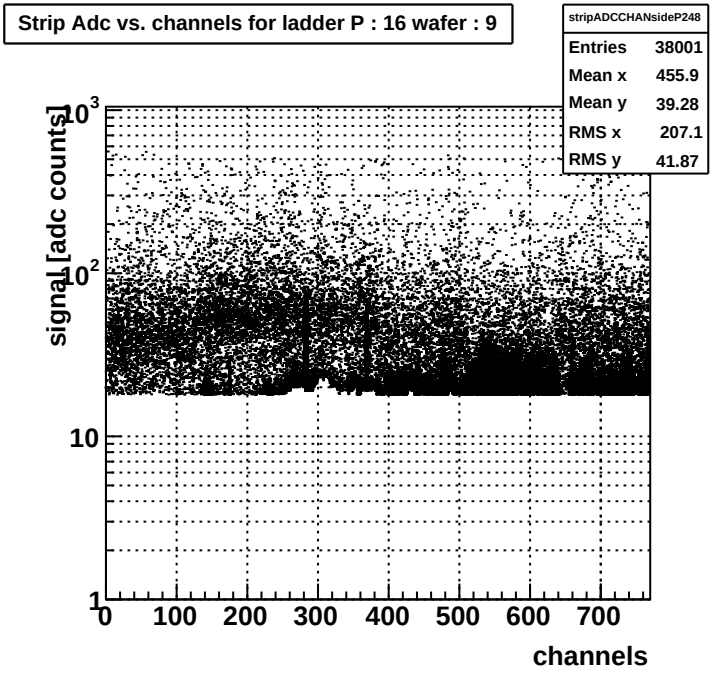

strip ADC for ladder N :16 wafer : 7
adcny
Entries 18881
Mean 41.65
RMS 36.87
signal [adc counts]

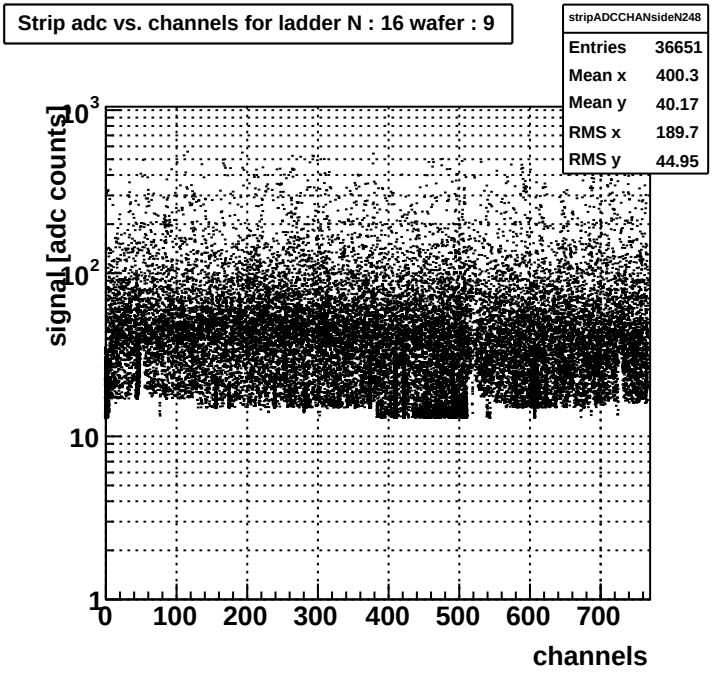

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 32816
Mean x 410.3
Mean y 44.46
RMS x 200.3
RMS y 44.87
signal [adc counts]
channels

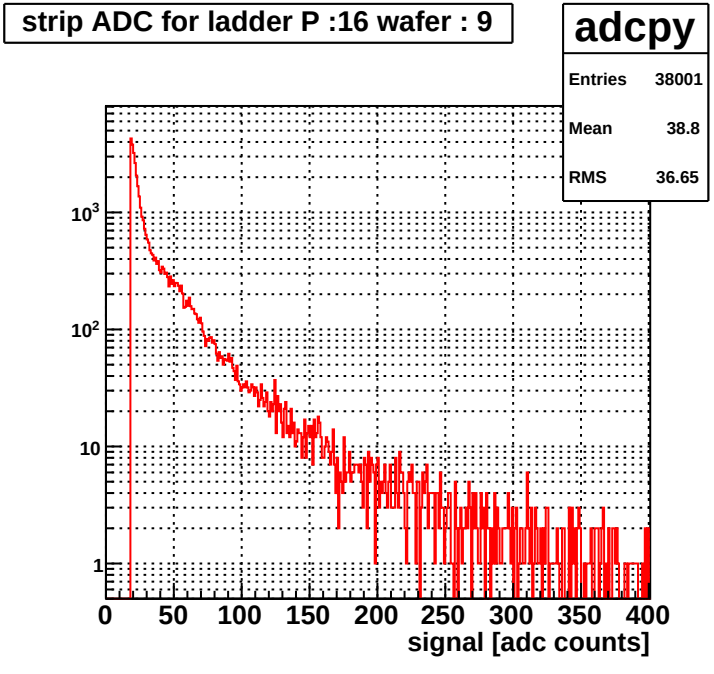

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 32689
Mean x 351.4
Mean y 42.18
RMS x 243.9
RMS y 44.09
signal [adc counts]
channels

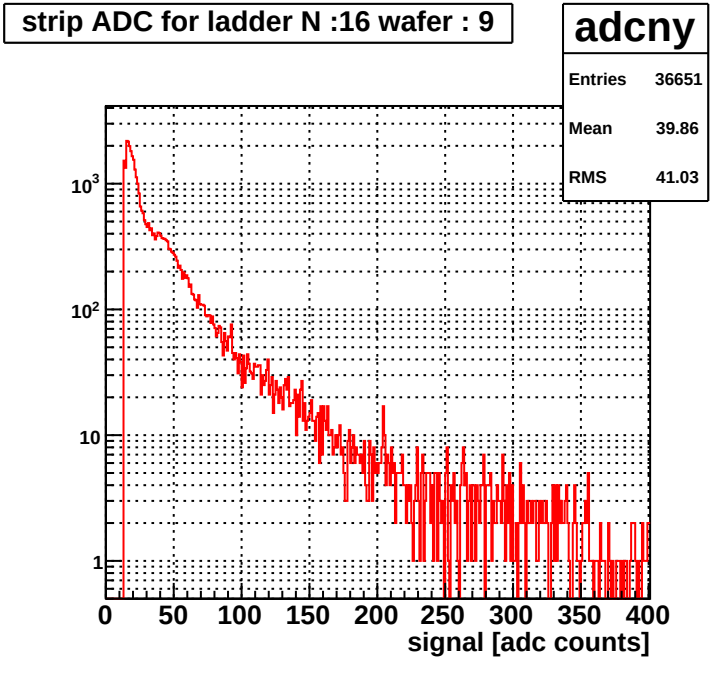

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 32816
Mean 43.9
RMS 39.8
signal [adc counts]

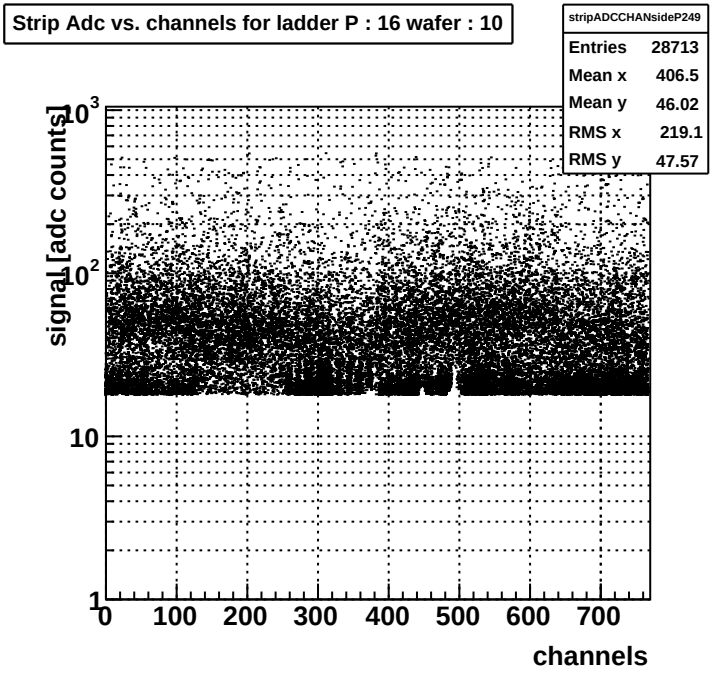

strip ADC for ladder N :16 wafer : 8
adcny
Entries 32689
Mean 41.75
RMS 39.49
signal [adc counts]

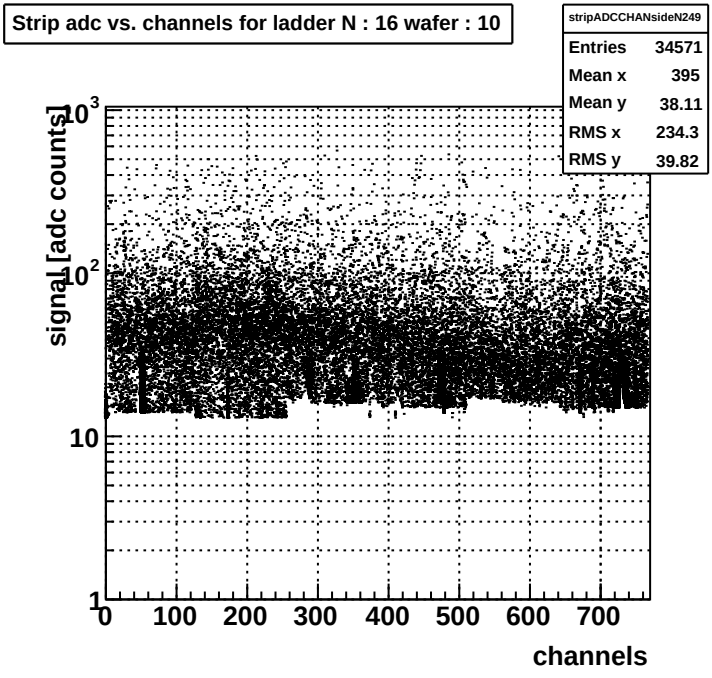

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 38001
Mean x 455.9
Mean y 39.28
RMS x 207.1
RMS y 41.87
signal [adc counts]
channels

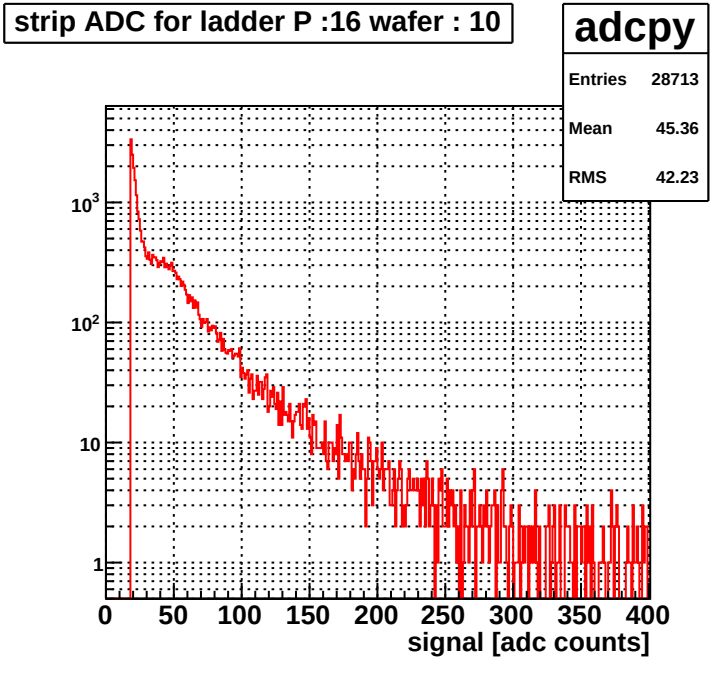

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 36651
Mean x 400.3
Mean y 40.17
RMS x 189.7
RMS y 44.95
signal [adc counts]
channels

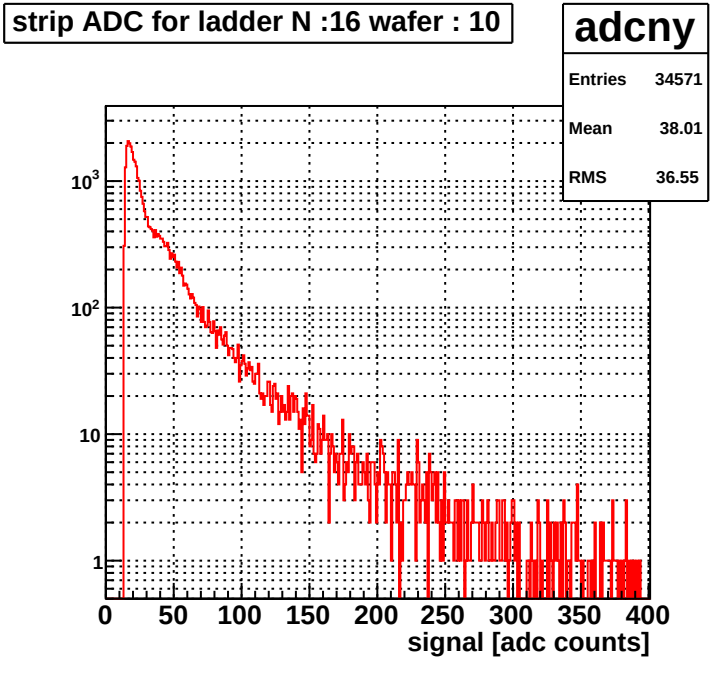

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 38001
Mean 38.8
RMS 36.65
signal [adc counts]

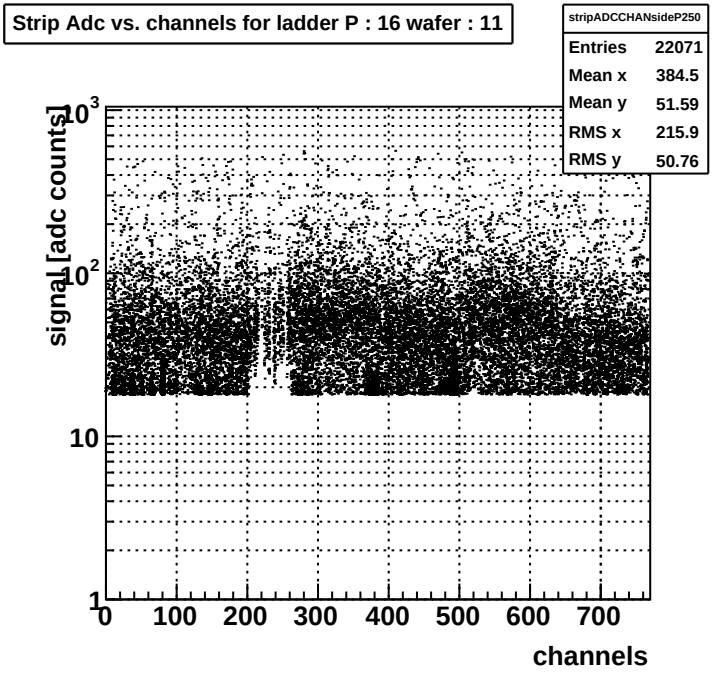

strip ADC for ladder N :16 wafer : 9
adcny
Entries 36651
Mean 39.86
RMS 41.03
signal [adc counts]

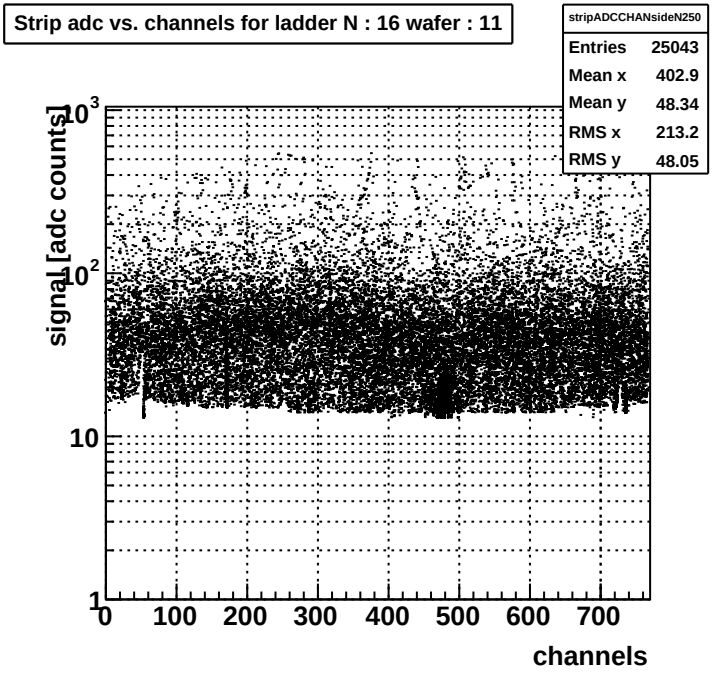

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 28713
Mean x 406.5
Mean y 46.02
RMS x 219.1
RMS y 47.57
signal [adc counts]
channels

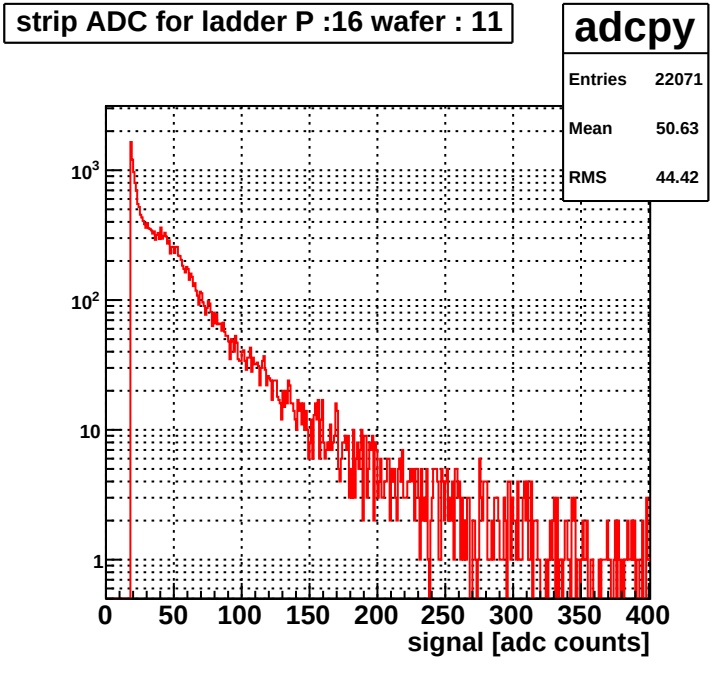

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 34571
Mean x 395
Mean y 38.11
RMS x 234.3
RMS y 39.82
signal [adc counts]
channels

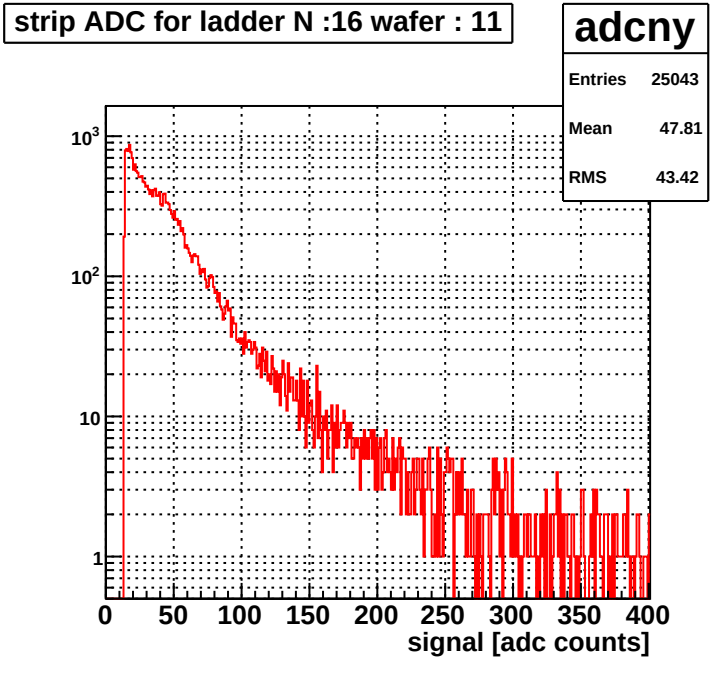

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 28713
Mean 45.36
RMS 42.23
signal [adc counts]

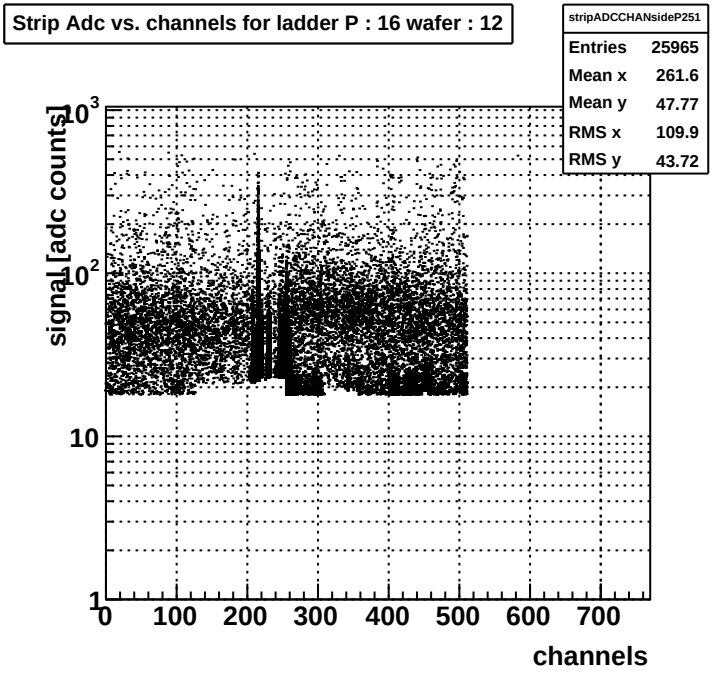

strip ADC for ladder N :16 wafer : 10
adcny
Entries 34571
Mean 38.01
RMS 36.55
signal [adc counts]

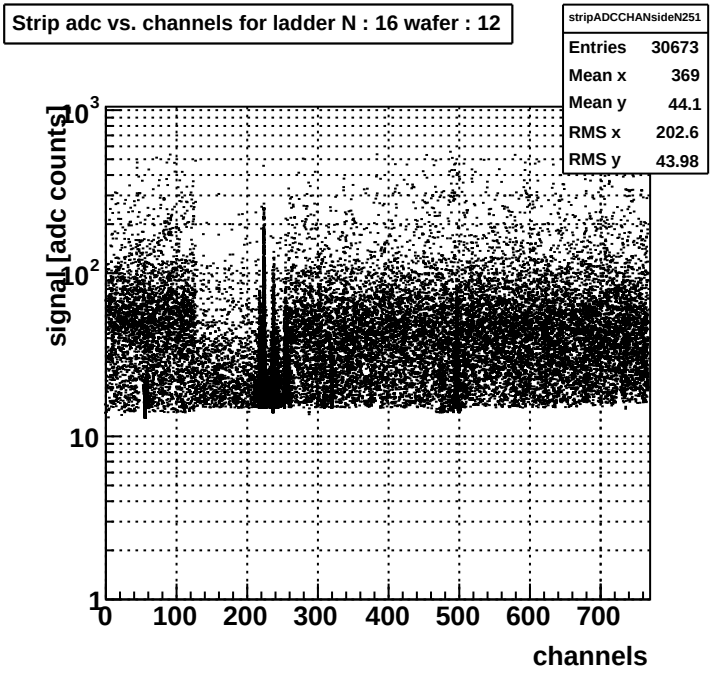

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 22071
Mean x 384.5
Mean y 51.59
RMS x 215.9
RMS y 50.76
signal [adc counts]
channels

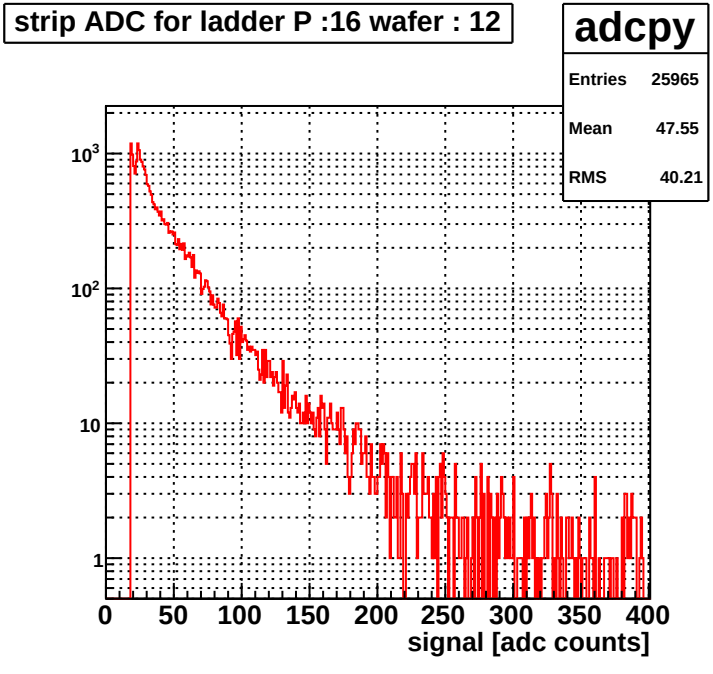

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 25043
Mean x 402.9
Mean y 48.34
RMS x 213.2
RMS y 48.05
signal [adc counts]
channels

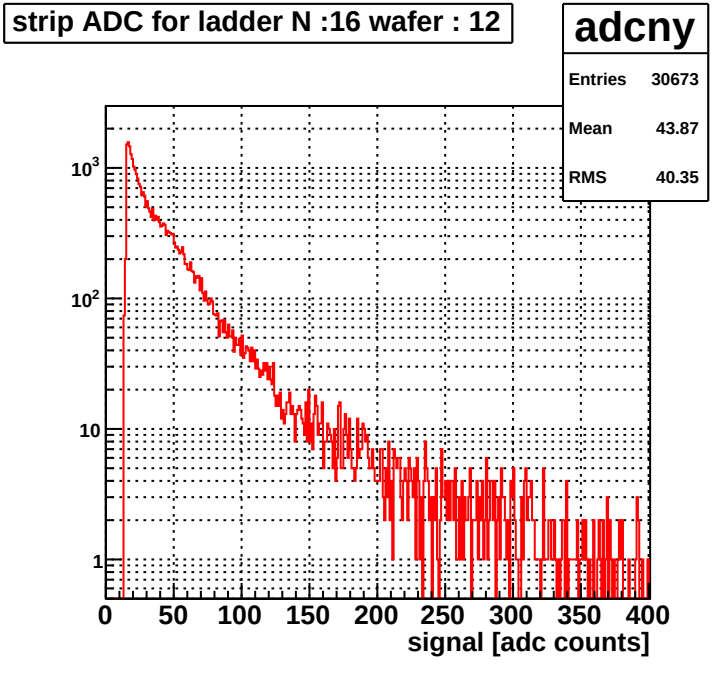

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 22071
Mean 50.63
RMS 44.42
signal [adc counts]

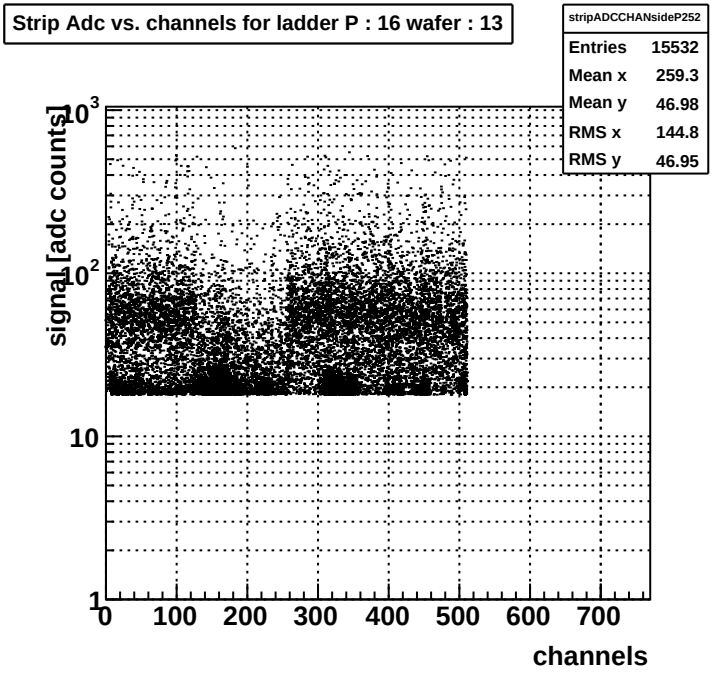

strip ADC for ladder N :16 wafer : 11
adcny
Entries 25043
Mean 47.81
RMS 43.42
signal [adc counts]

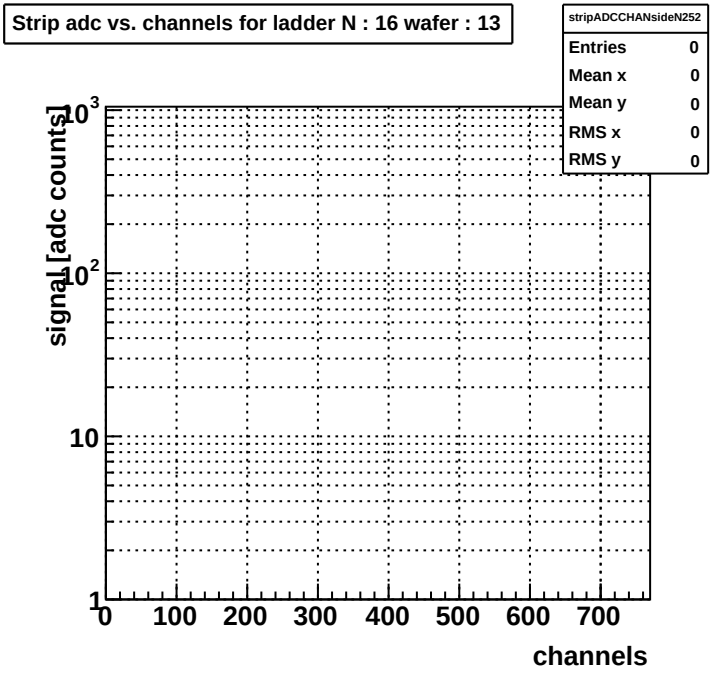

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 25965
Mean x 261.6
Mean y 47.77
RMS x 109.9
RMS y 43.72
signal [adc counts]
channels

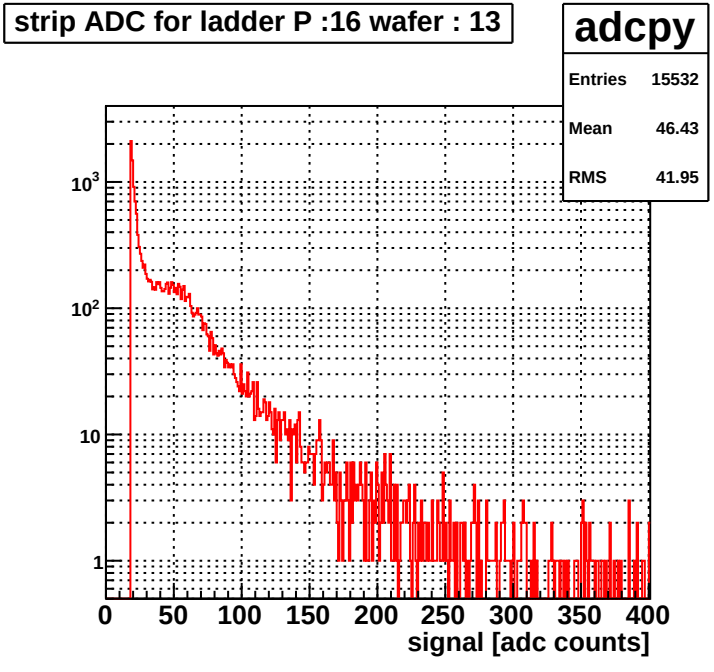

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 30673
Mean x 369
Mean y 44.1
RMS x 202.6
RMS y 43.98
signal [adc counts]
channels

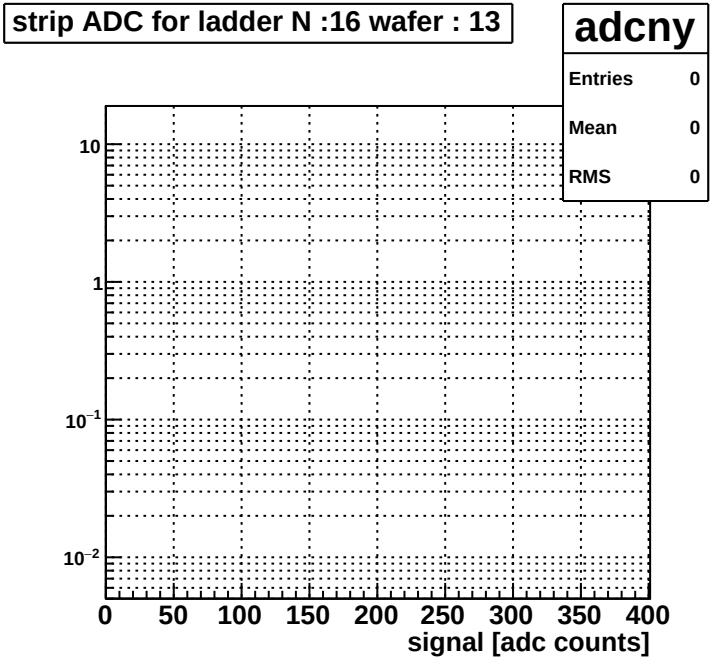

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 25965
Mean 47.55
RMS 40.21
signal [adc counts]

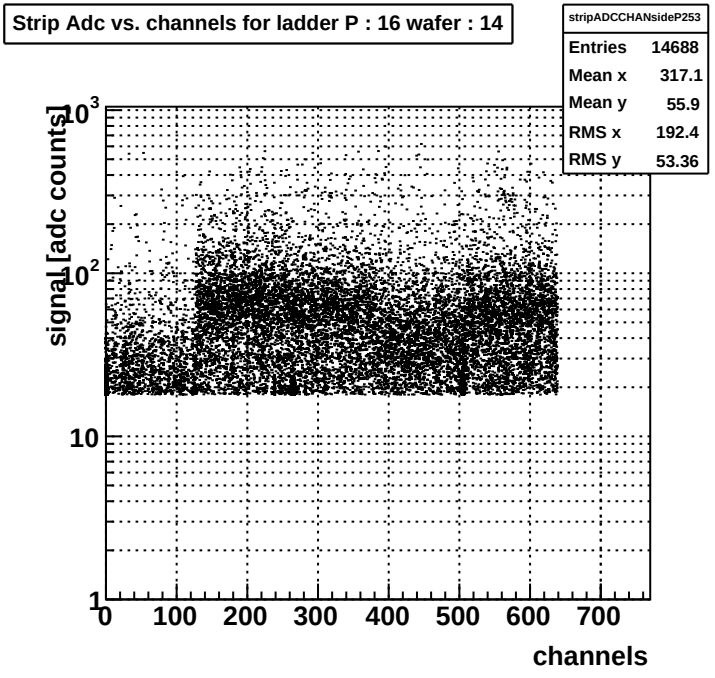

strip ADC for ladder N :16 wafer : 12
adcny
Entries 30673
Mean 43.87
RMS 40.35
signal [adc counts]

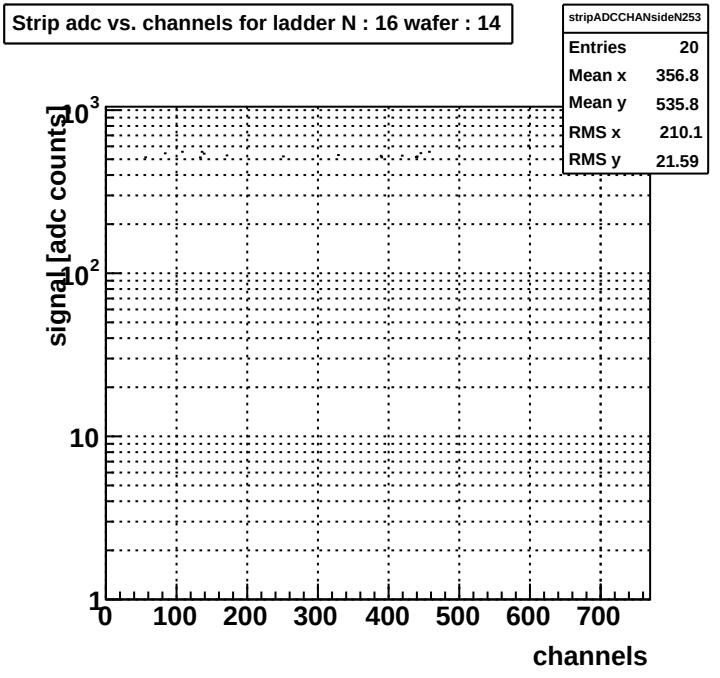

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 15532
Mean x 259.3
Mean y 46.98
RMS x 144.8
RMS y 46.95
signal [adc counts]
channels

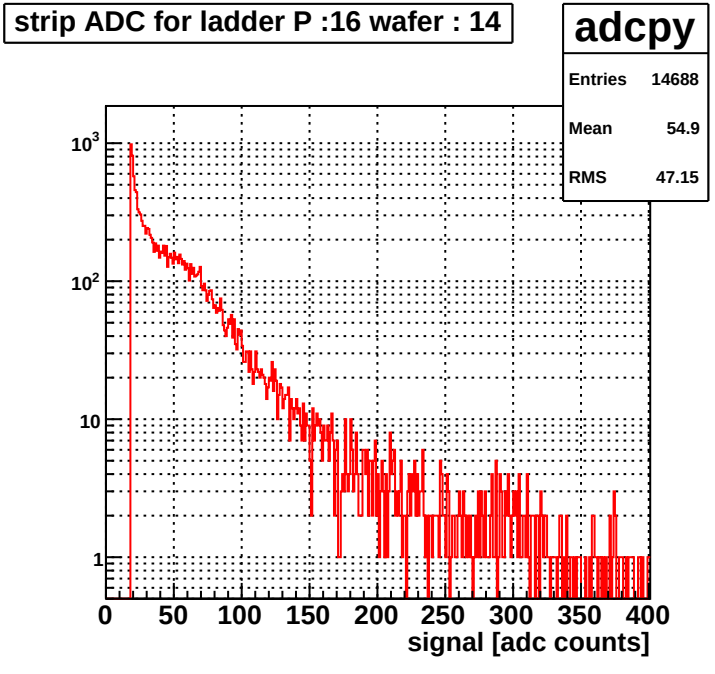

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

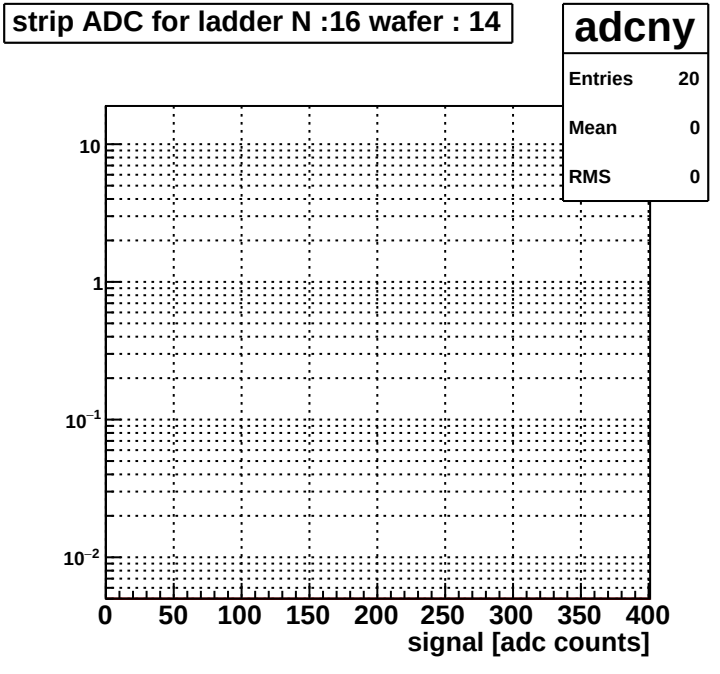

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 15532
Mean 46.43
RMS 41.95
signal [adc counts]

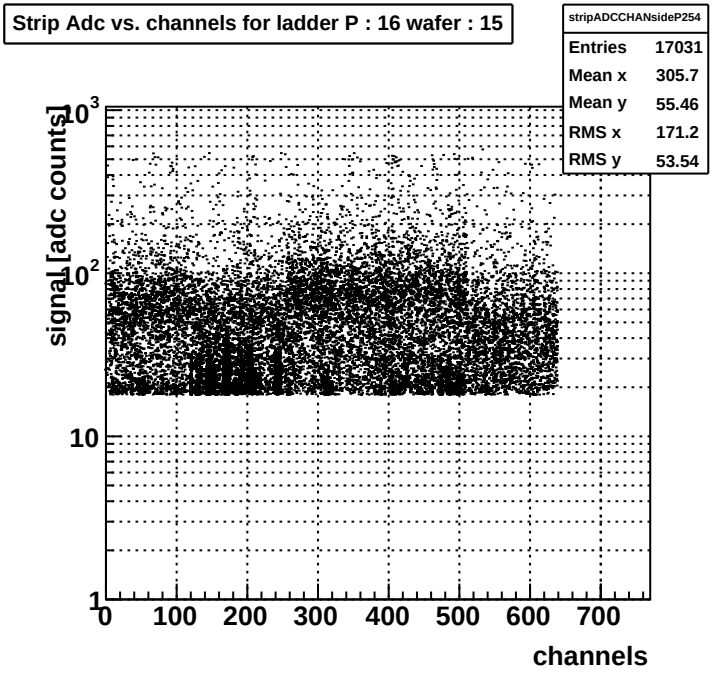

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

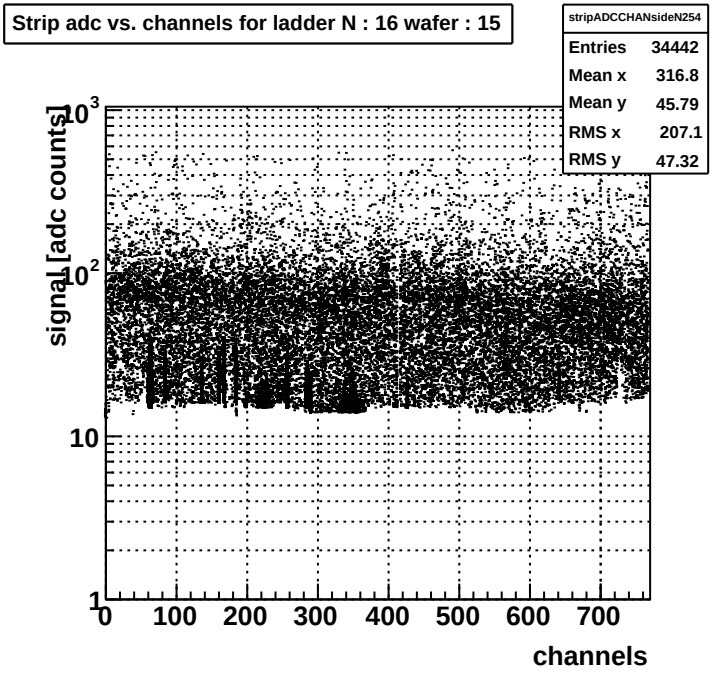

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 14688
Mean x 317.1
Mean y 55.9
RMS x 192.4
RMS y 53.36
signal [adc counts]
channels

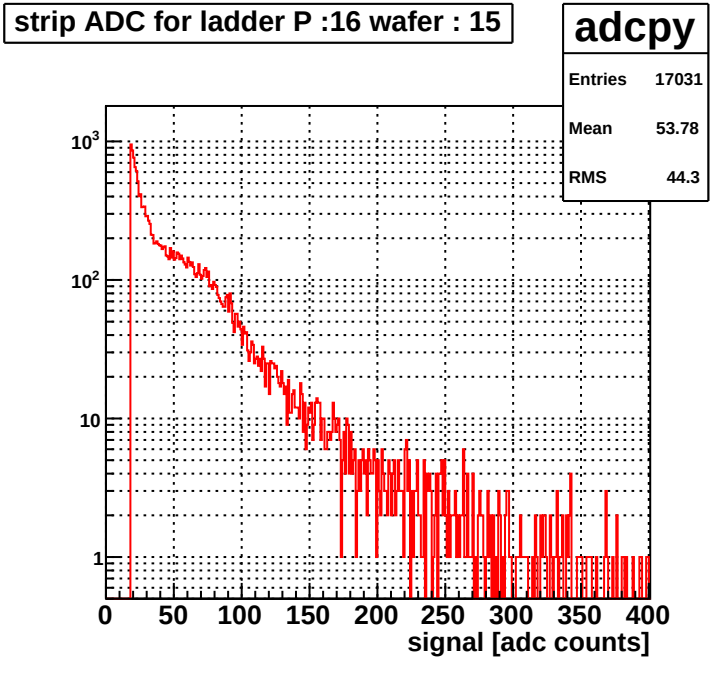

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 20
Mean x 356.8
Mean y 535.8
RMS x 210.1
RMS y 21.59
signal [adc counts]
channels

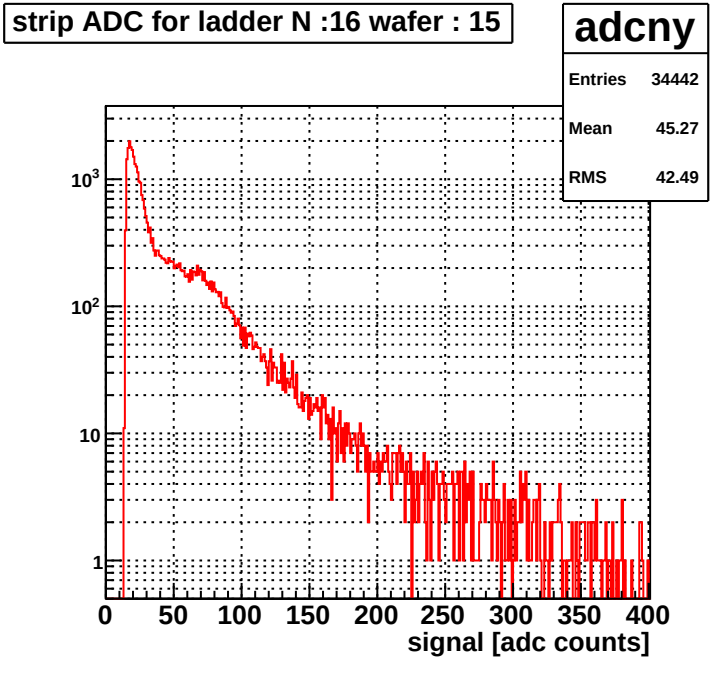

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 14688
Mean 54.9
RMS 47.15
signal [adc counts]

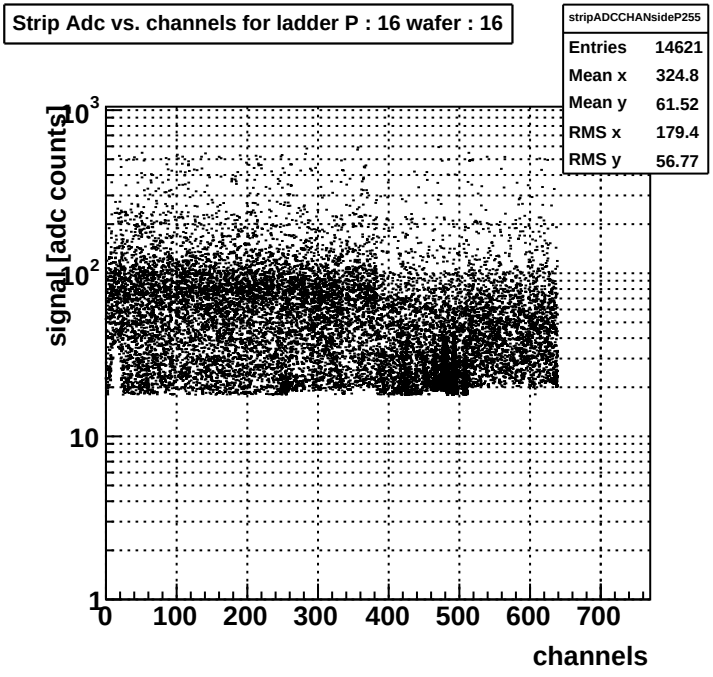

strip ADC for ladder N :16 wafer : 14
adcny
Entries 20
Mean 0
RMS 0
signal [adc counts]

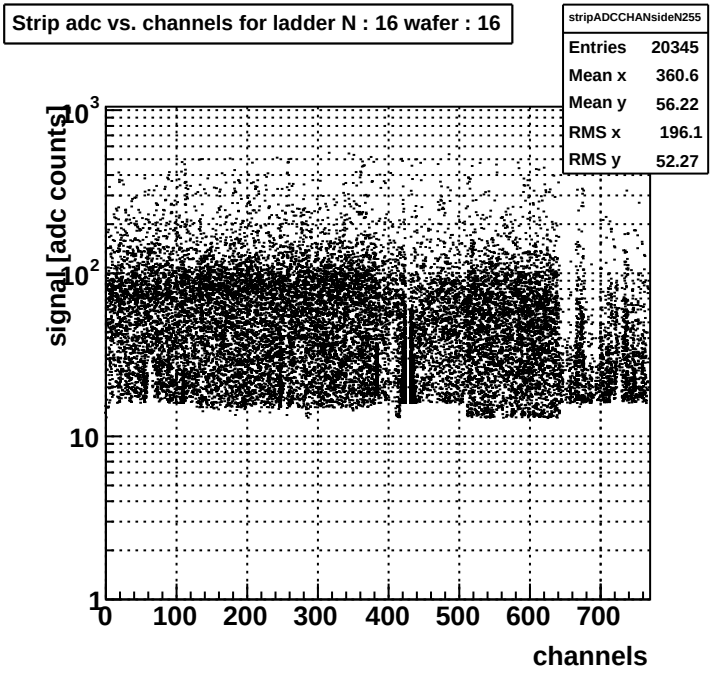

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 17031
Mean x 305.7
Mean y 55.46
RMS x 171.2
RMS y 53.54
signal [adc counts]
channels

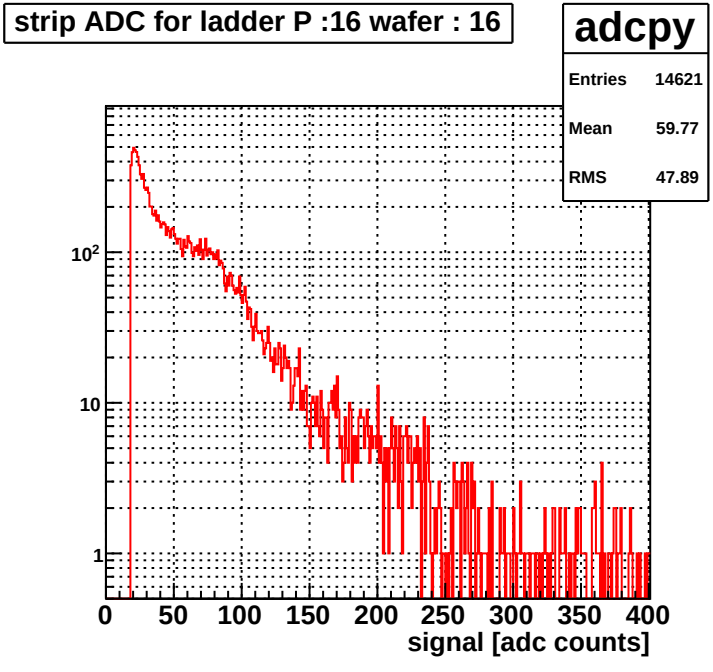

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 34442
Mean x 316.8
Mean y 45.79
RMS x 207.1
RMS y 47.32
signal [adc counts]
channels

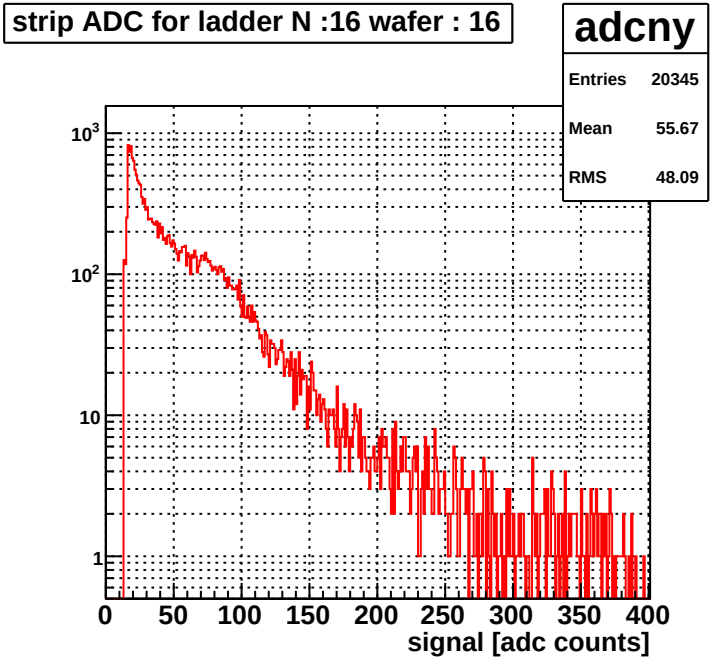

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 17031
Mean 53.78
RMS 44.3
signal [adc counts]

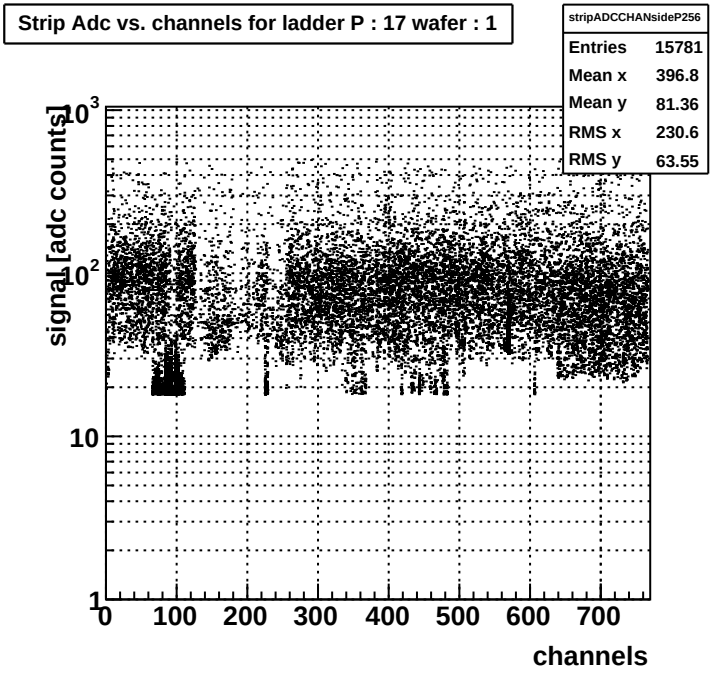

strip ADC for ladder N :16 wafer : 15
adcny
Entries 34442
Mean 45.27
RMS 42.49
signal [adc counts]

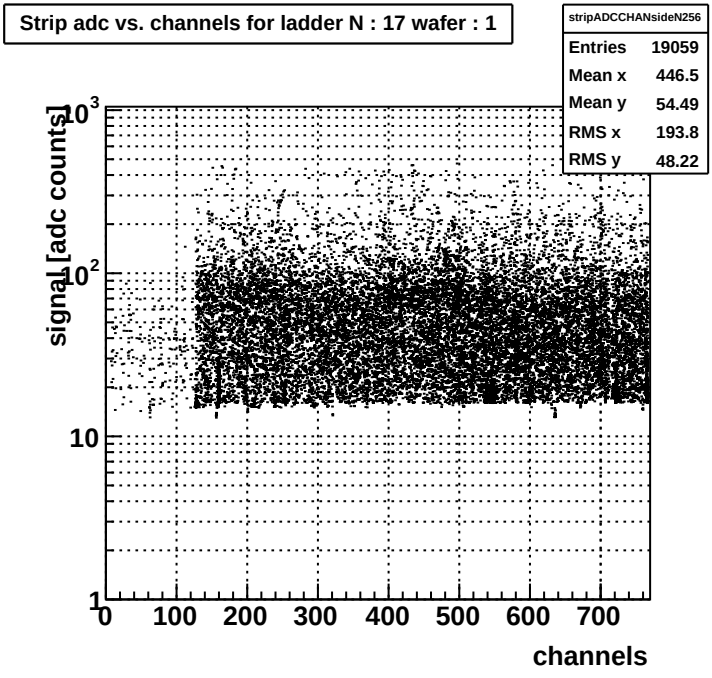

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 14621
Mean x 324.8
Mean y 61.52
RMS x 179.4
RMS y 56.77
signal [adc counts]
channels

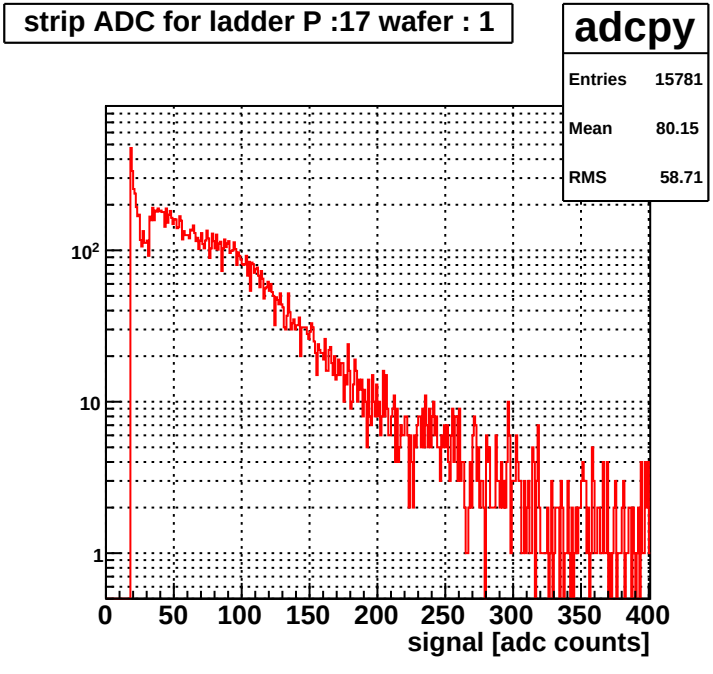

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 20345
Mean x 360.6
Mean y 56.22
RMS x 196.1
RMS y 52.27
signal [adc counts]
channels

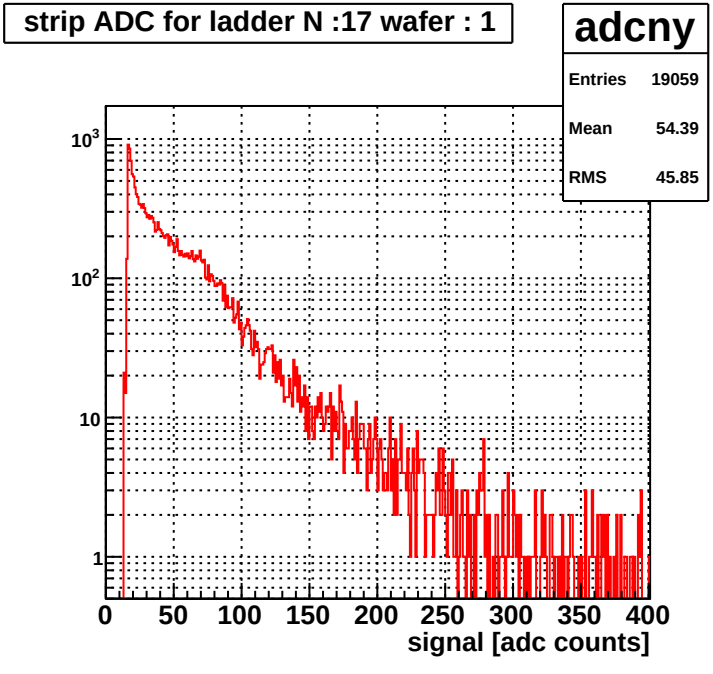

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 14621
Mean 59.77
RMS 47.89
signal [adc counts]

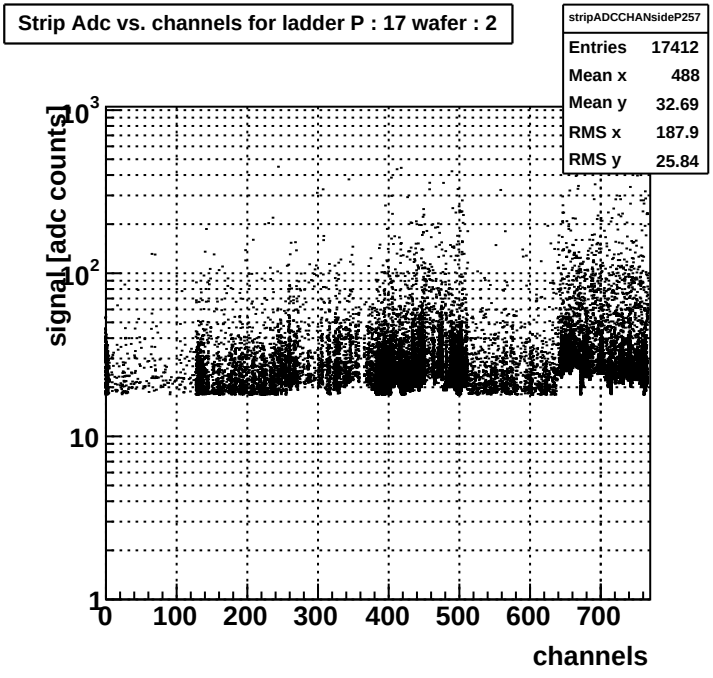

strip ADC for ladder N :16 wafer : 16
adcny
Entries 20345
Mean 55.67
RMS 48.09
signal [adc counts]

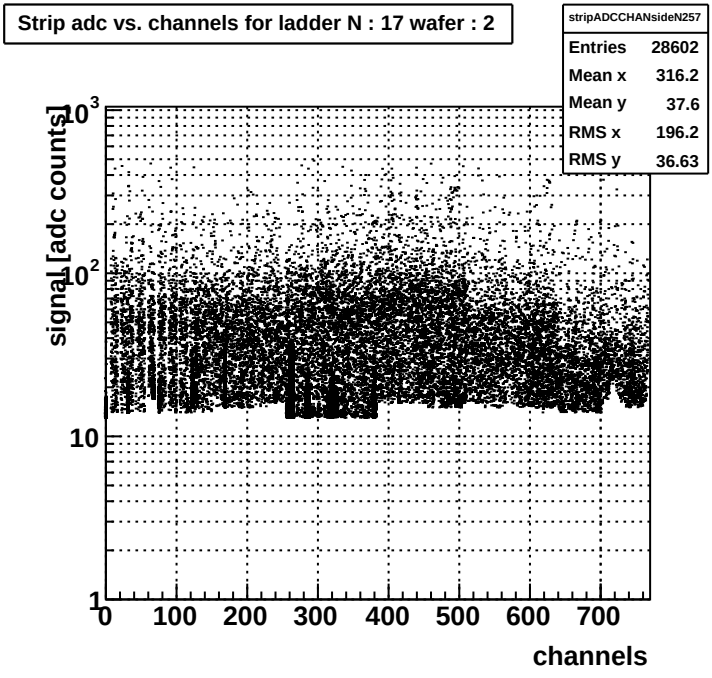

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 15781
Mean x 396.8
Mean y 81.36
RMS x 230.6
RMS y 63.55
signal [adc counts]
channels

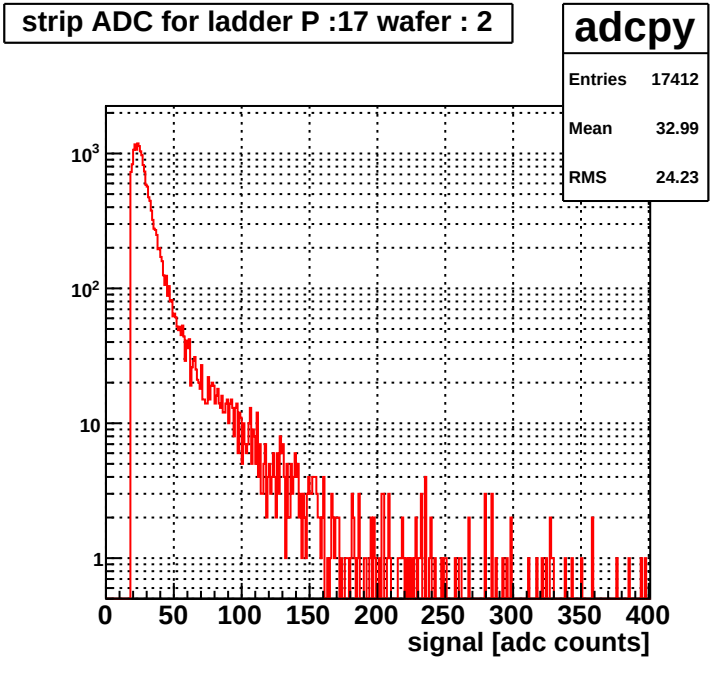

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 19059
Mean x 446.5
Mean y 54.49
RMS x 193.8
RMS y 48.22
signal [adc counts]
channels

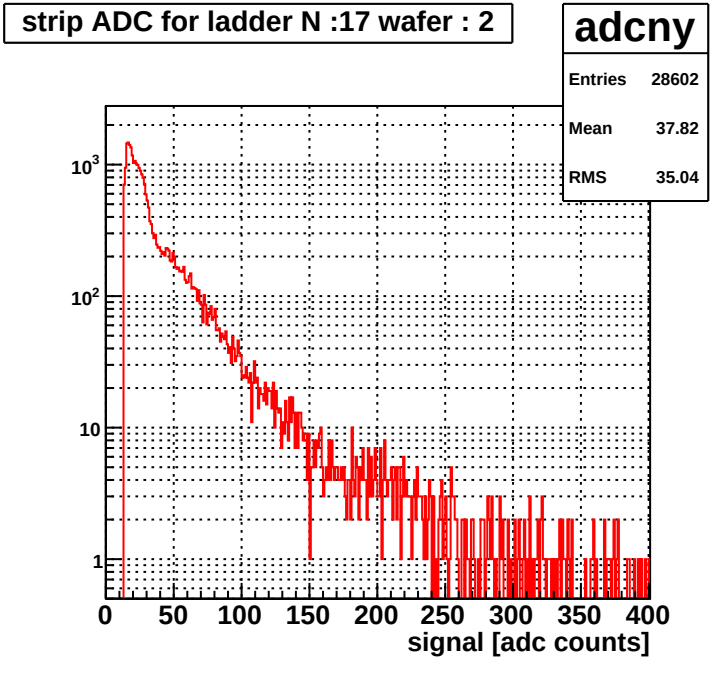

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 15781
Mean 80.15
RMS 58.71
signal [adc counts]

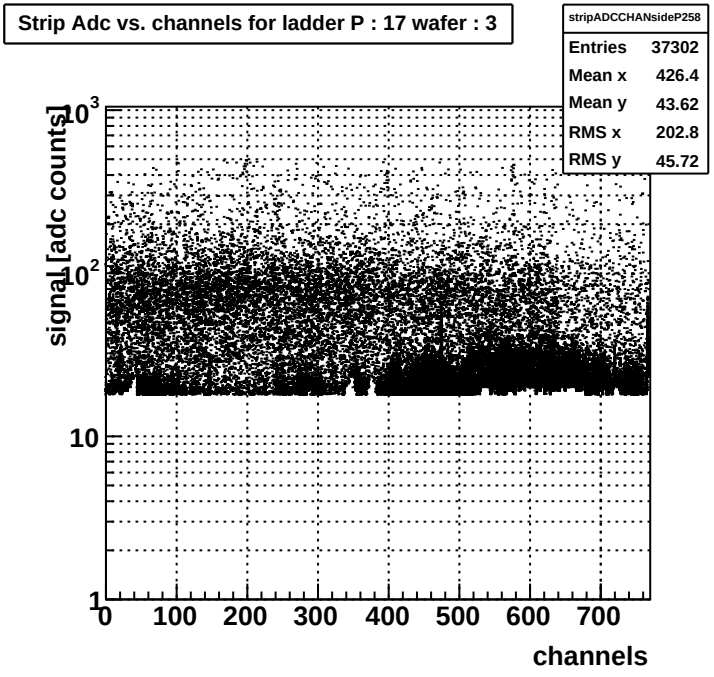

strip ADC for ladder N :17 wafer : 1
adcny
Entries 19059
Mean 54.39
RMS 45.85
signal [adc counts]

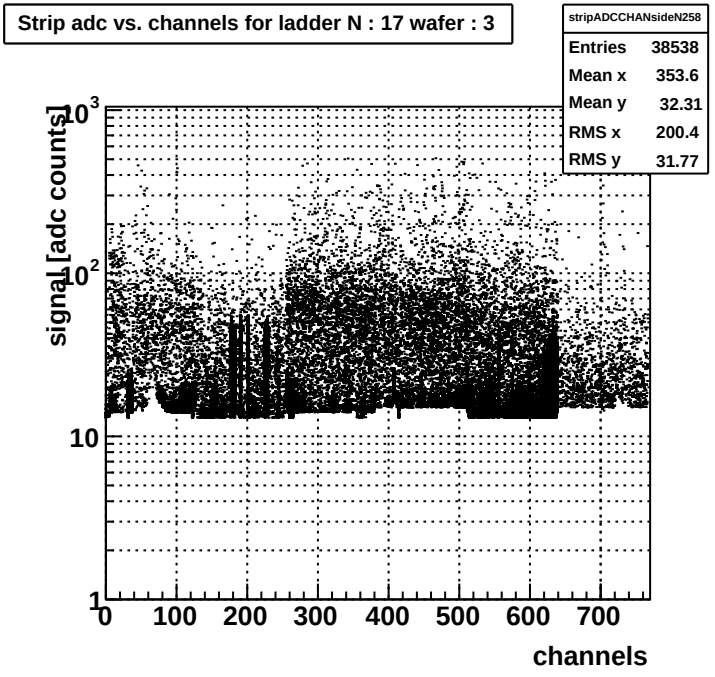

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 17412
Mean x 488
Mean y 32.69
RMS x 187.9
RMS y 25.84
signal [adc counts]
channels

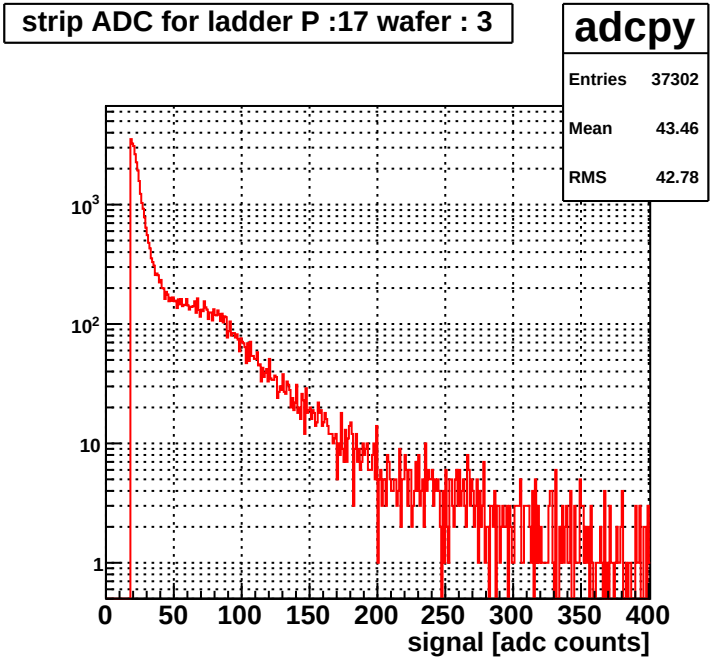

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 28602
Mean x 316.2
Mean y 37.6
RMS x 196.2
RMS y 36.63
signal [adc counts]
channels

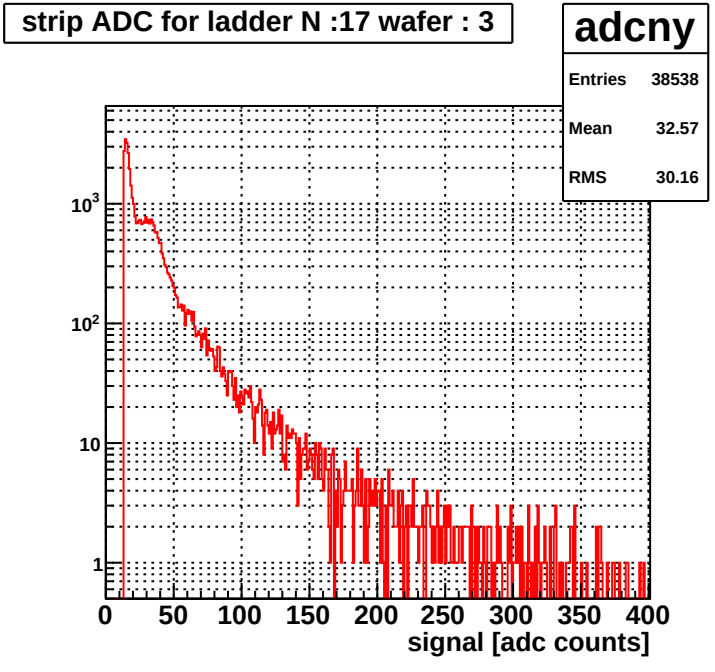

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 17412
Mean 32.99
RMS 24.23
signal [adc counts]

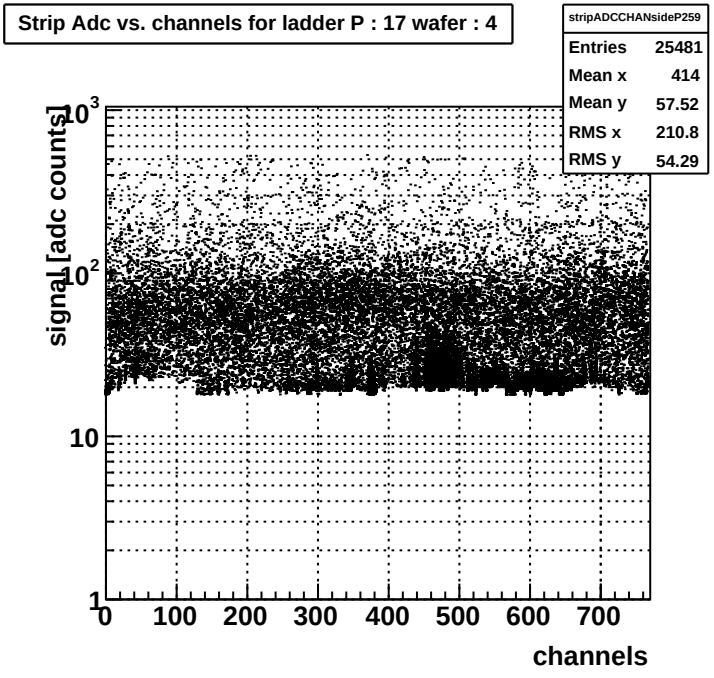

strip ADC for ladder N :17 wafer : 2
adcny
Entries 28602
Mean 37.82
RMS 35.04
signal [adc counts]

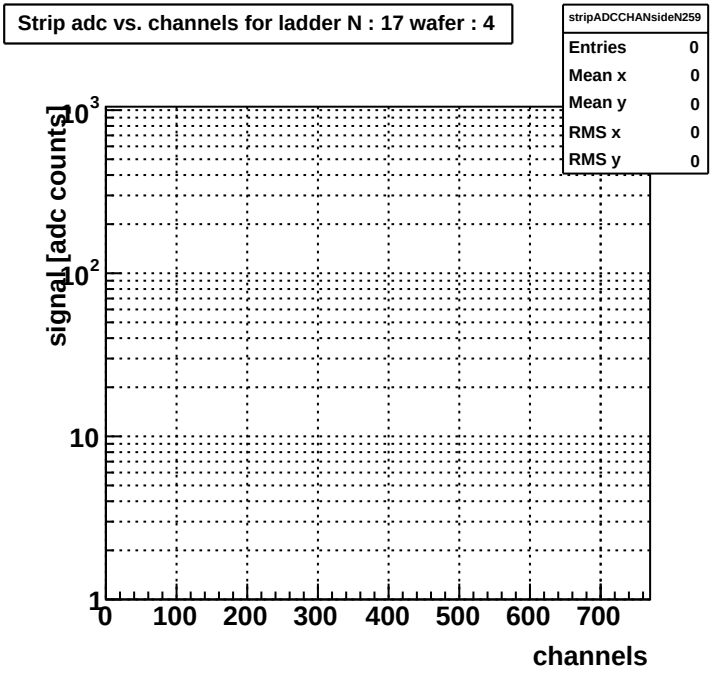

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 37302
Mean x 426.4
Mean y 43.62
RMS x 202.8
RMS y 45.72
signal [adc counts]
channels

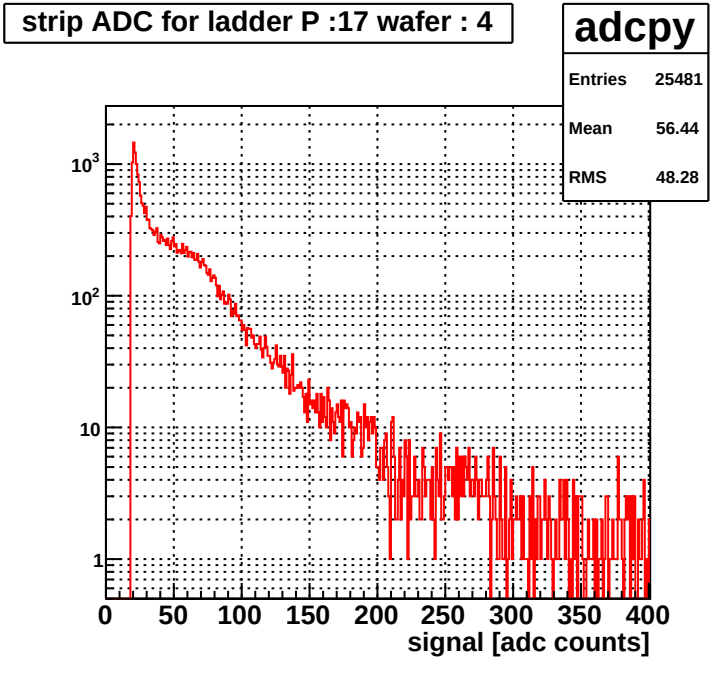

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 38538
Mean x 353.6
Mean y 32.31
RMS x 200.4
RMS y 31.77
signal [adc counts]
channels

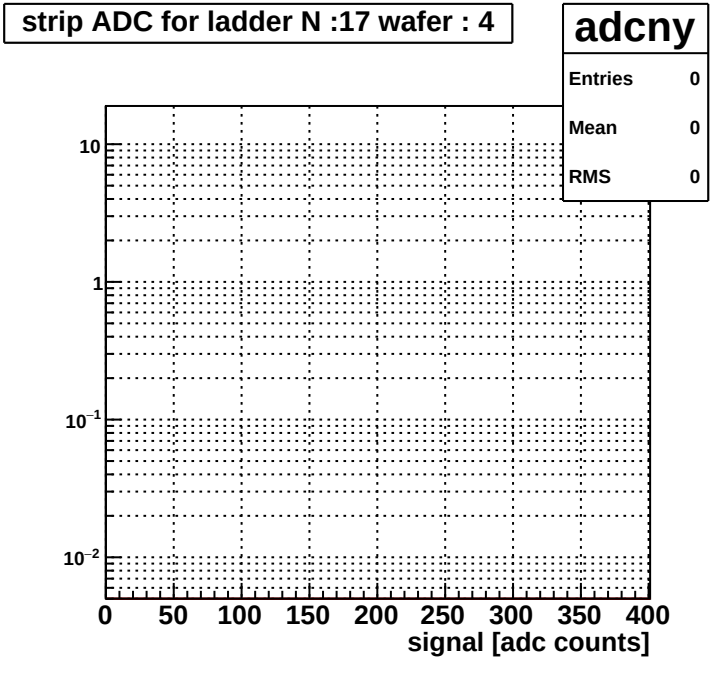

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 37302
Mean 43.46
RMS 42.78
signal [adc counts]

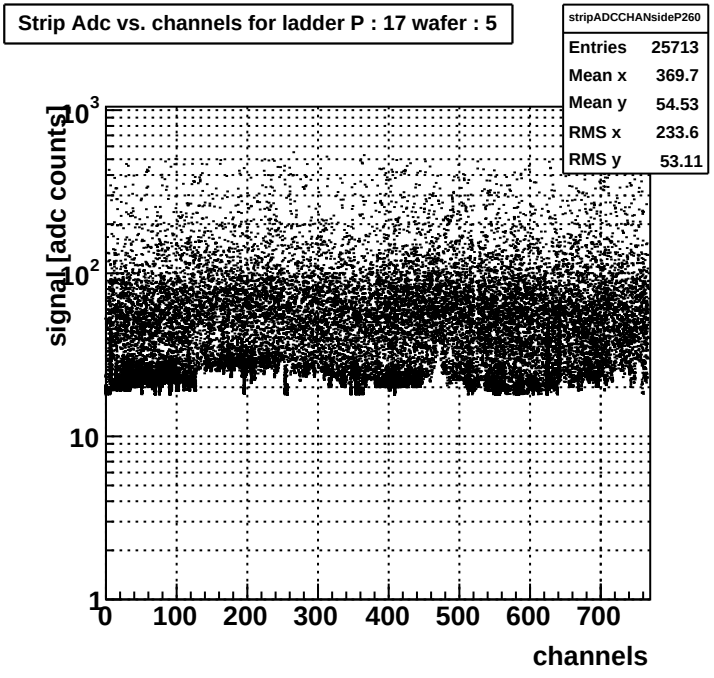

strip ADC for ladder N :17 wafer : 3
adcny
Entries 38538
Mean 32.57
RMS 30.16
signal [adc counts]

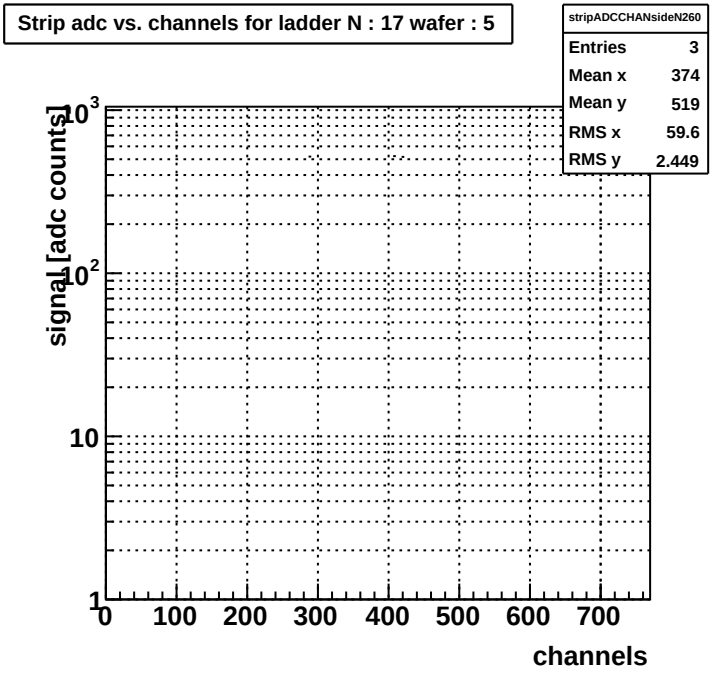

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 25481
Mean x 414
Mean y 57.52
RMS x 210.8
RMS y 54.29
signal [adc counts]
channels

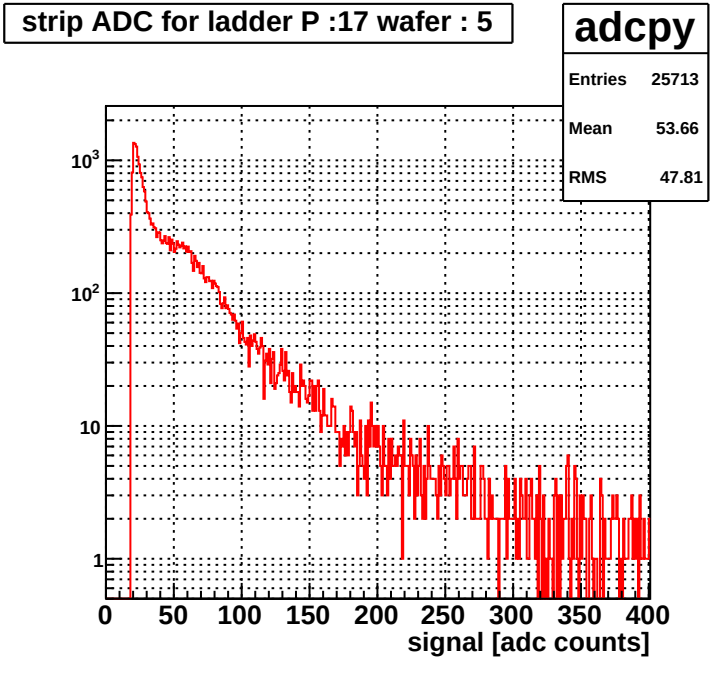

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

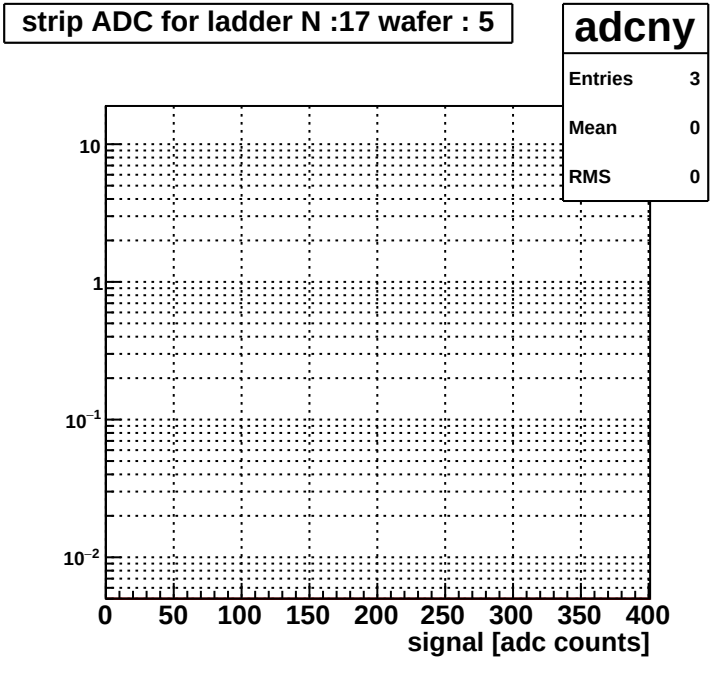

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 25481
Mean 56.44
RMS 48.28
signal [adc counts]

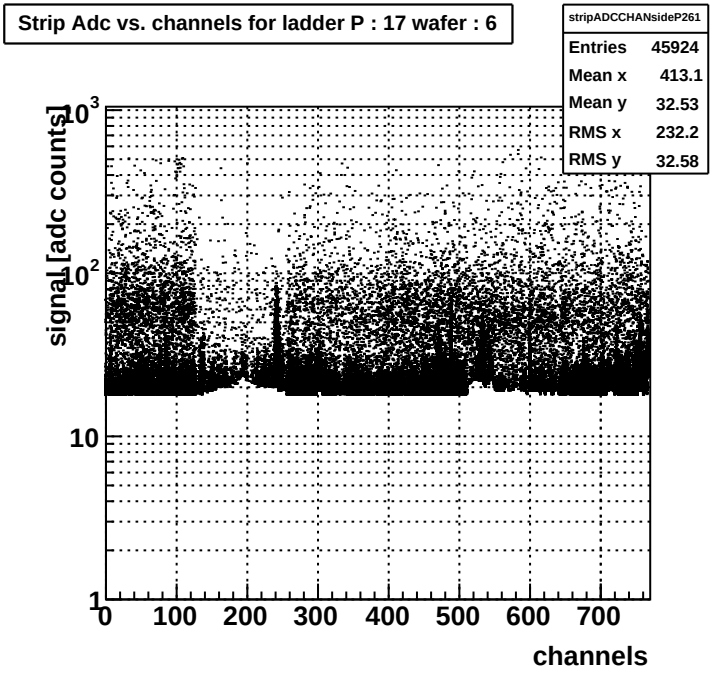

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

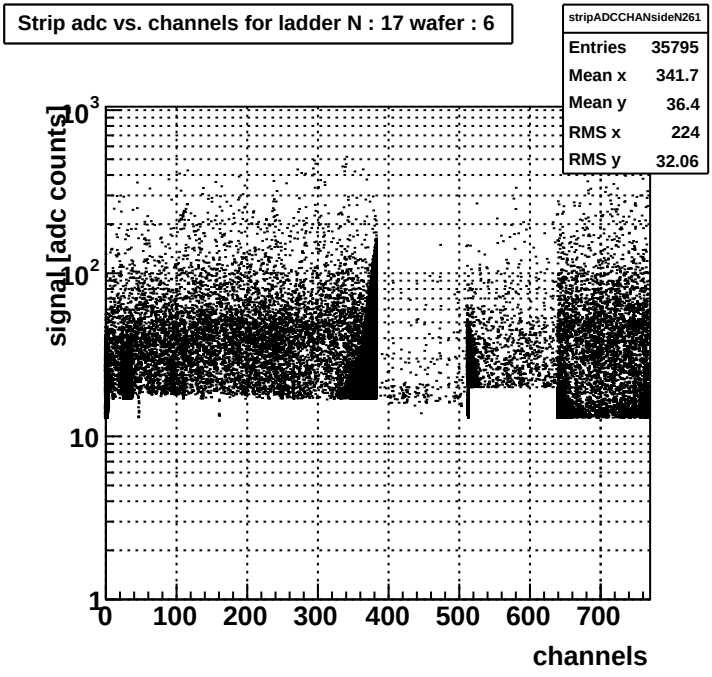

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 25713
Mean x 369.7
Mean y 54.53
RMS x 233.6
RMS y 53.11
signal [adc counts]
channels

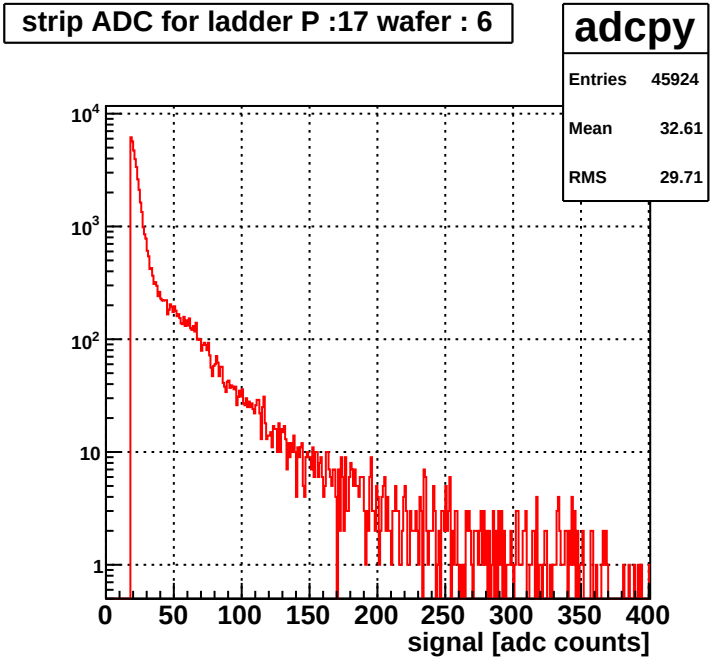

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 3
Mean x 374
Mean y 519
RMS x 59.6
RMS y 2.449
signal [adc counts]
channels

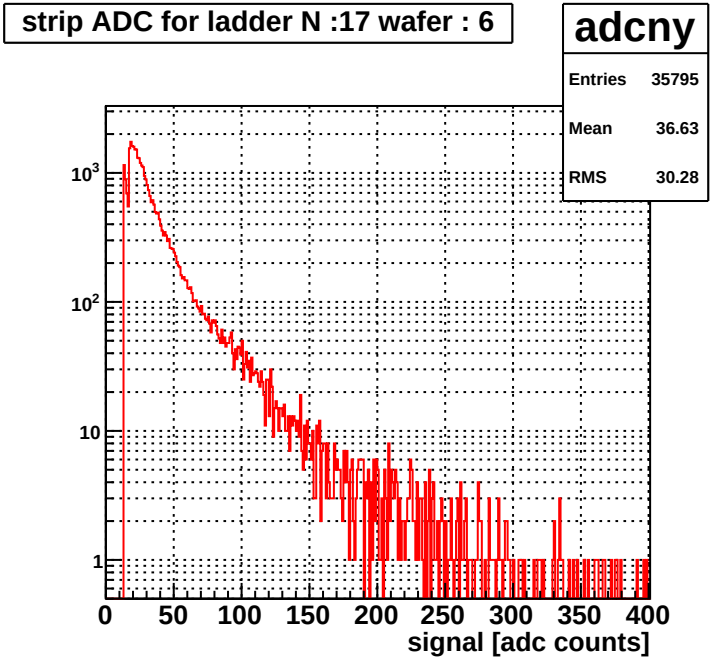

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 25713
Mean 53.66
RMS 47.81
signal [adc counts]

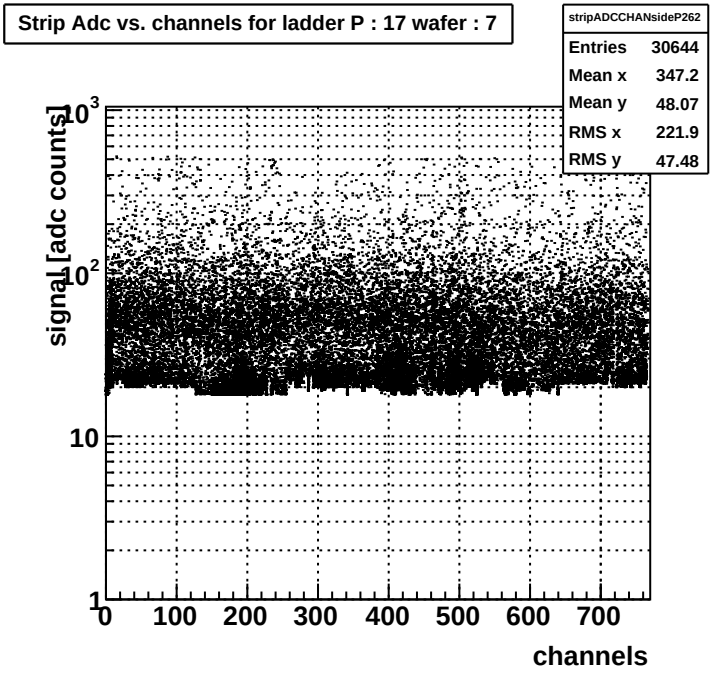

strip ADC for ladder N :17 wafer : 5
adcny
Entries 3
Mean 0
RMS 0
signal [adc counts]

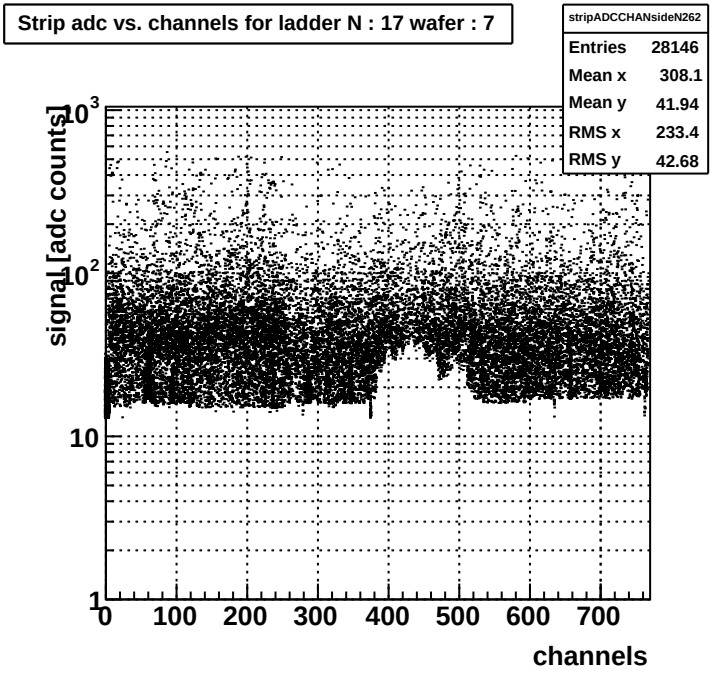

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 45924
Mean x 413.1
Mean y 32.53
RMS x 232.2
RMS y 32.58
signal [adc counts]
channels

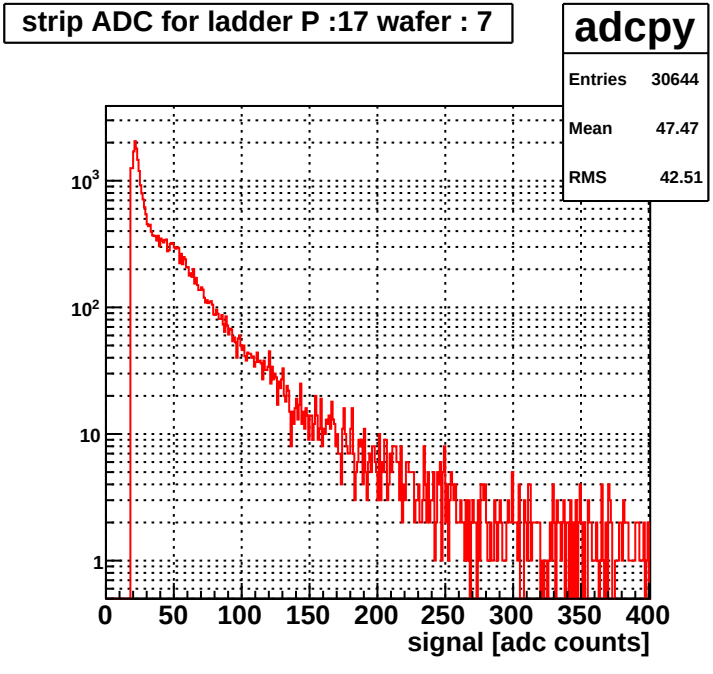

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 35795
Mean x 341.7
Mean y 36.4
RMS x 224
RMS y 32.06
signal [adc counts]
channels

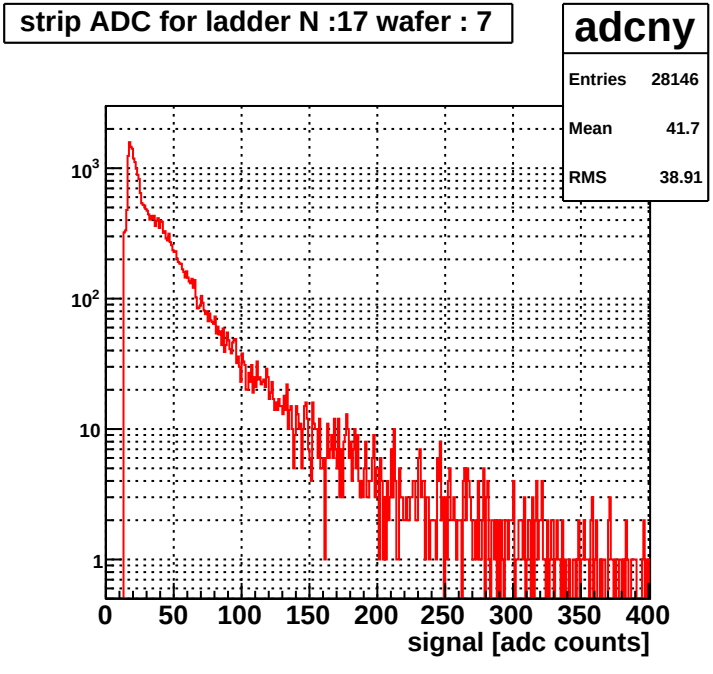

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 45924
Mean 32.61
RMS 29.71
signal [adc counts]

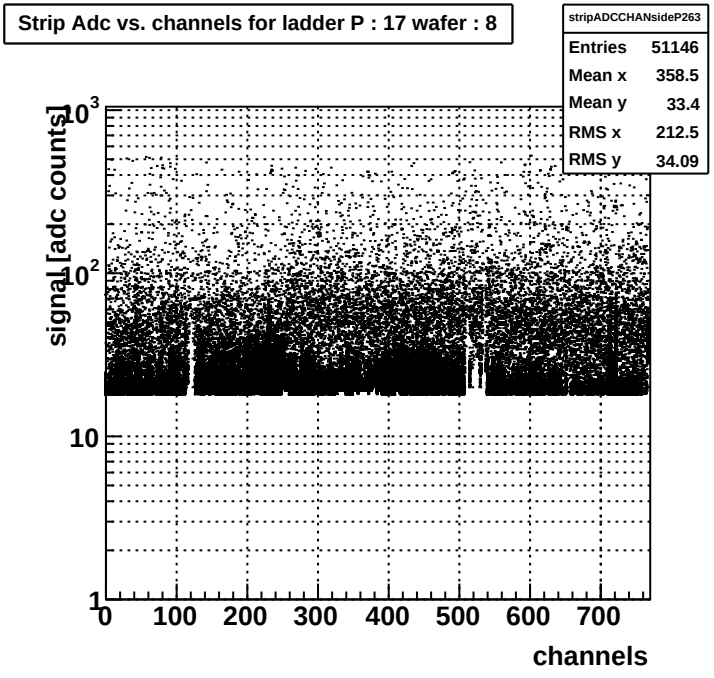

strip ADC for ladder N :17 wafer : 6
adcny
Entries 35795
Mean 36.63
RMS 30.28
signal [adc counts]

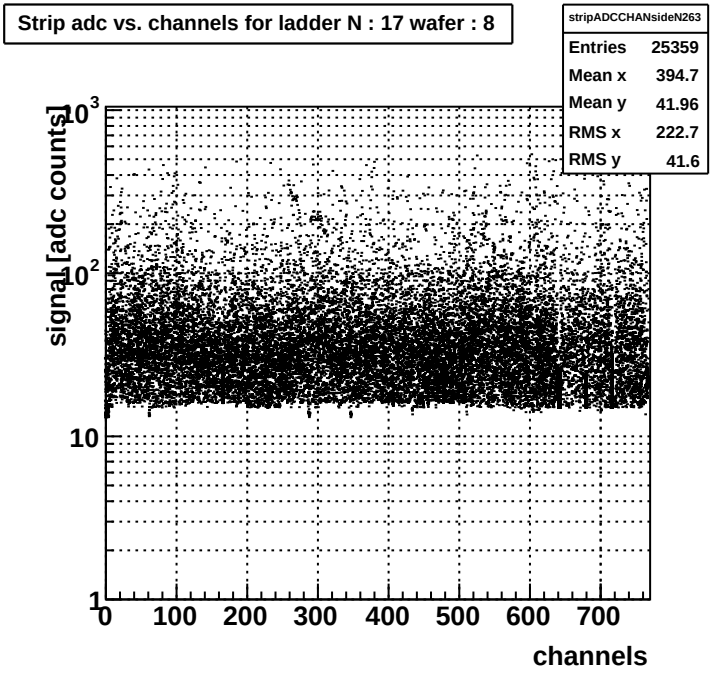

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 30644
Mean x 347.2
Mean y 48.07
RMS x 221.9
RMS y 47.48
signal [adc counts]
channels

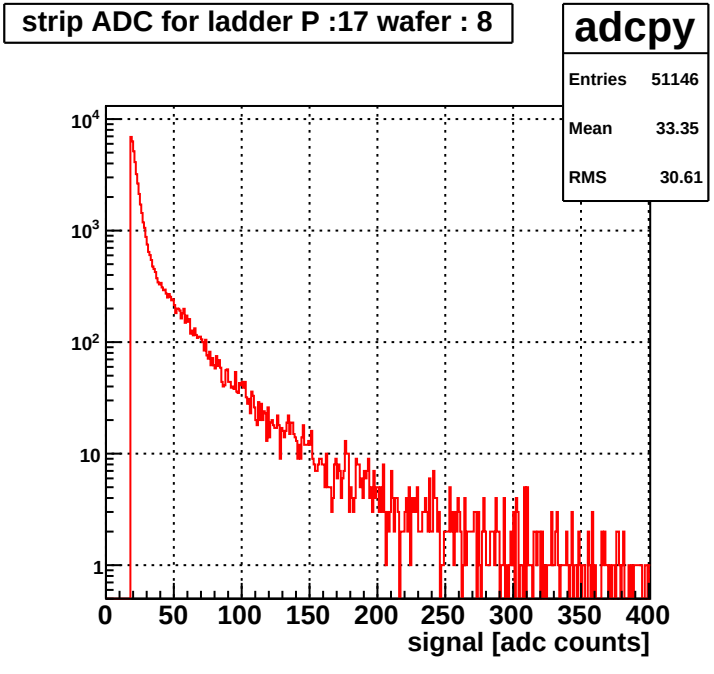

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 28146
Mean x 308.1
Mean y 41.94
RMS x 233.4
RMS y 42.68
signal [adc counts]
channels

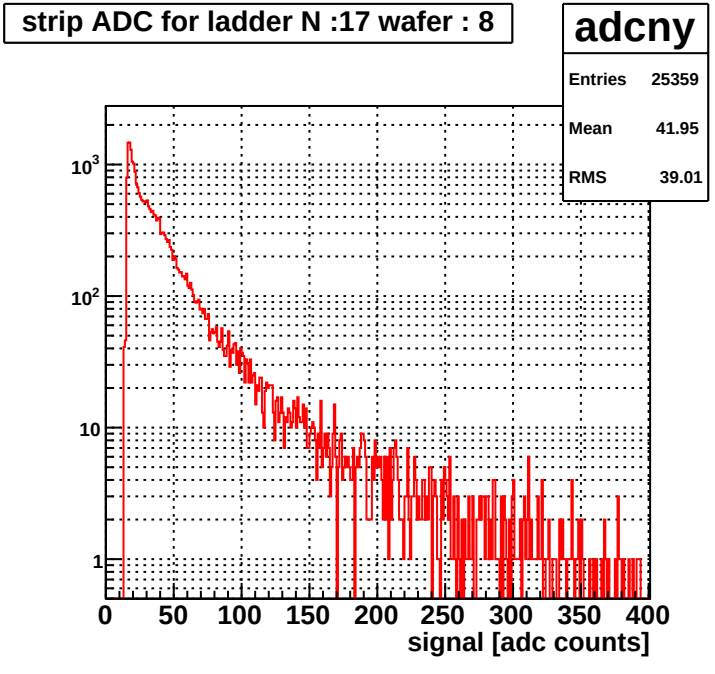

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 30644
Mean 47.47
RMS 42.51
signal [adc counts]

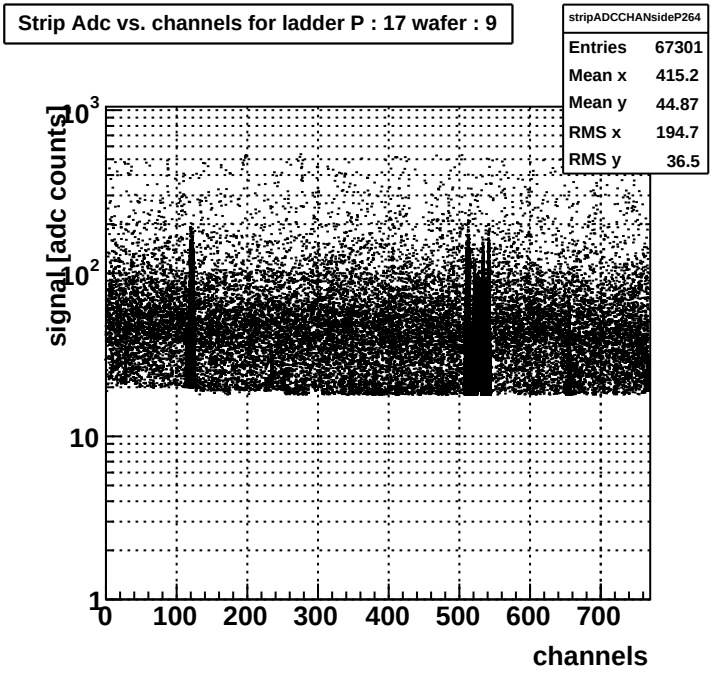

strip ADC for ladder N :17 wafer : 7
adcny
Entries 28146
Mean 41.7
RMS 38.91
signal [adc counts]

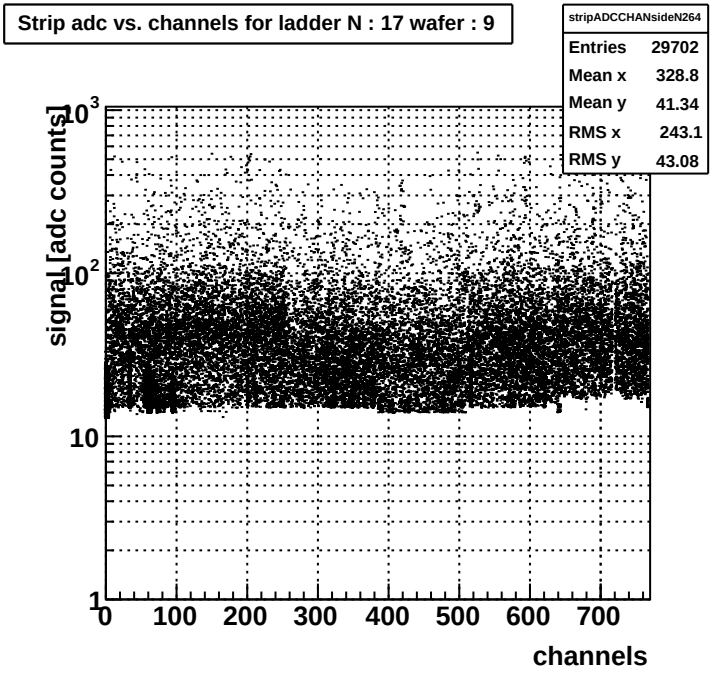

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 51146
Mean x 358.5
Mean y 33.4
RMS x 212.5
RMS y 34.09
signal [adc counts]
channels

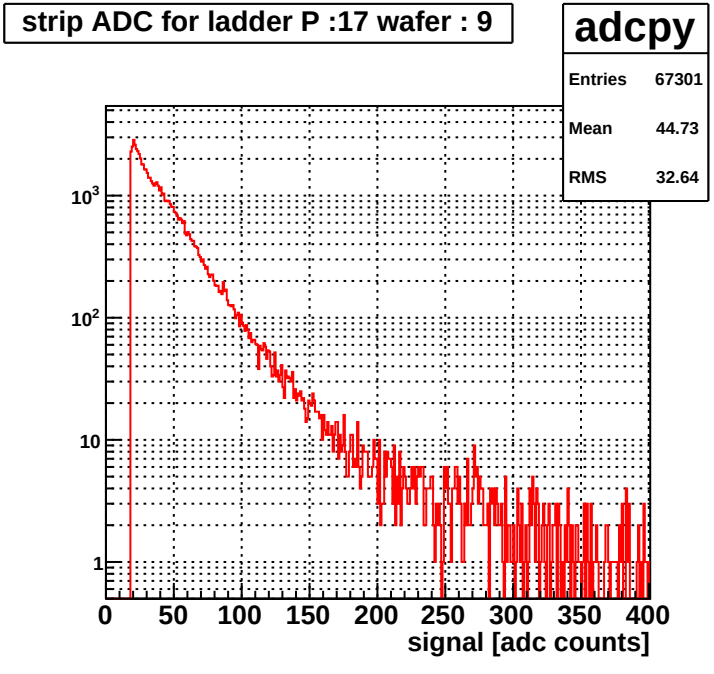

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 25359
Mean x 394.7
Mean y 41.96
RMS x 222.7
RMS y 41.6
signal [adc counts]
channels

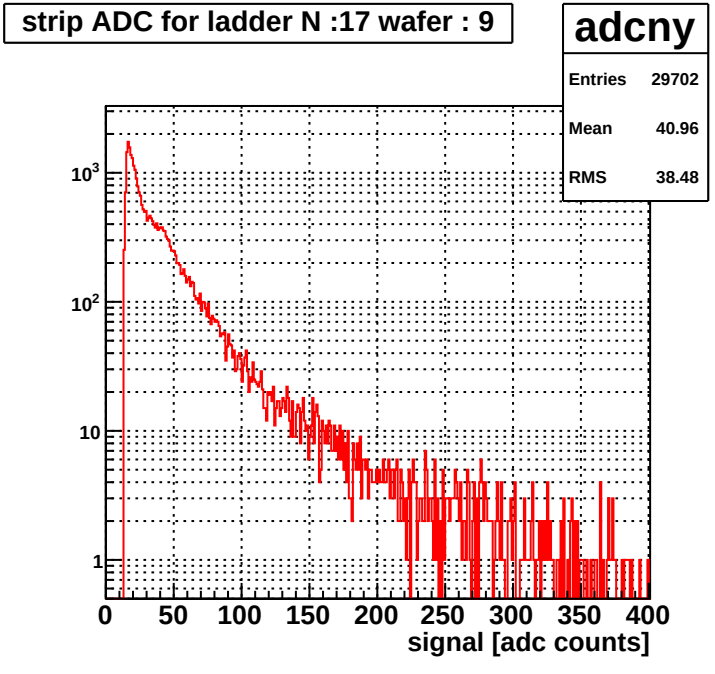

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 51146
Mean 33.35
RMS 30.61
signal [adc counts]

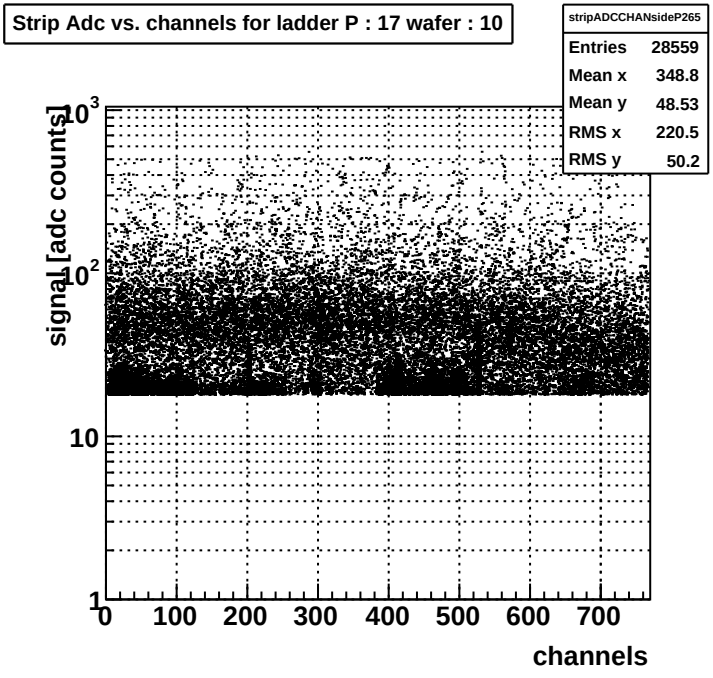

strip ADC for ladder N :17 wafer : 8
adcny
Entries 25359
Mean 41.95
RMS 39.01
signal [adc counts]

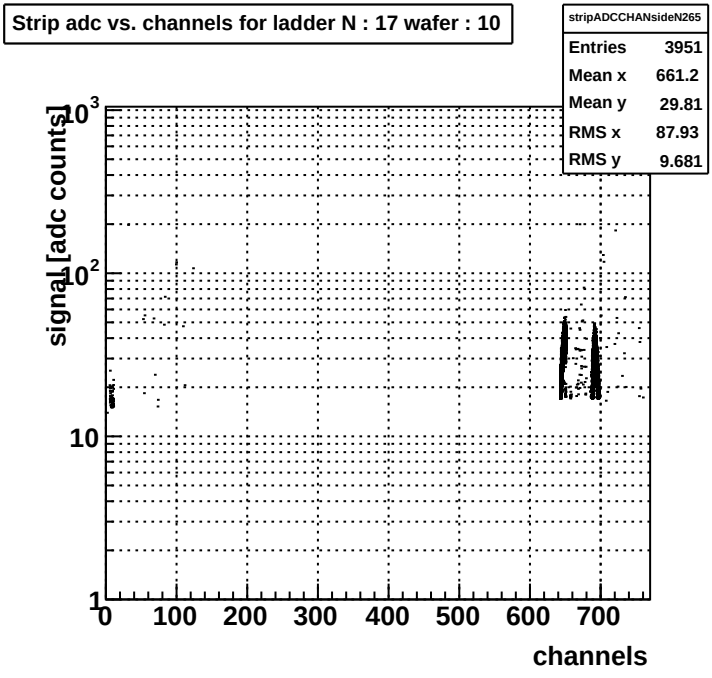

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 67301
Mean x 415.2
Mean y 44.87
RMS x 194.7
RMS y 36.5
signal [adc counts]
channels

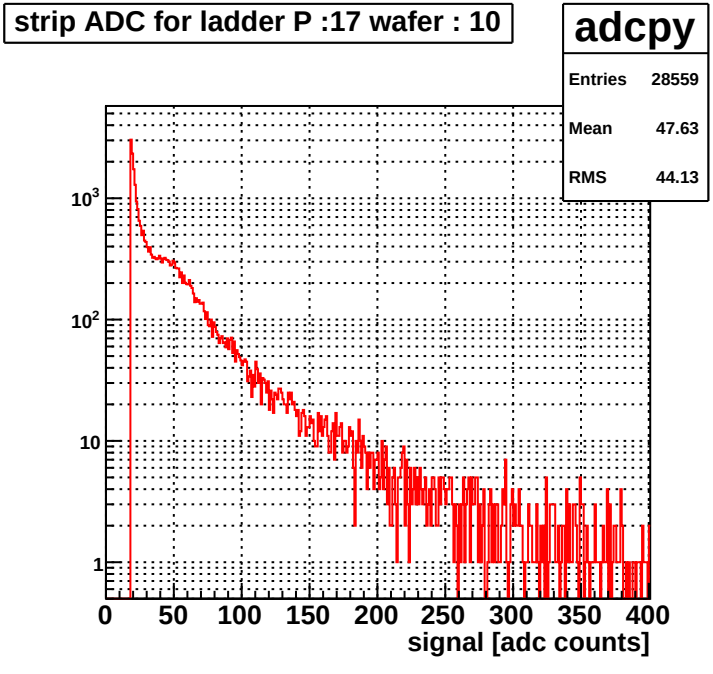

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 29702
Mean x 328.8
Mean y 41.34
RMS x 243.1
RMS y 43.08
signal [adc counts]
channels

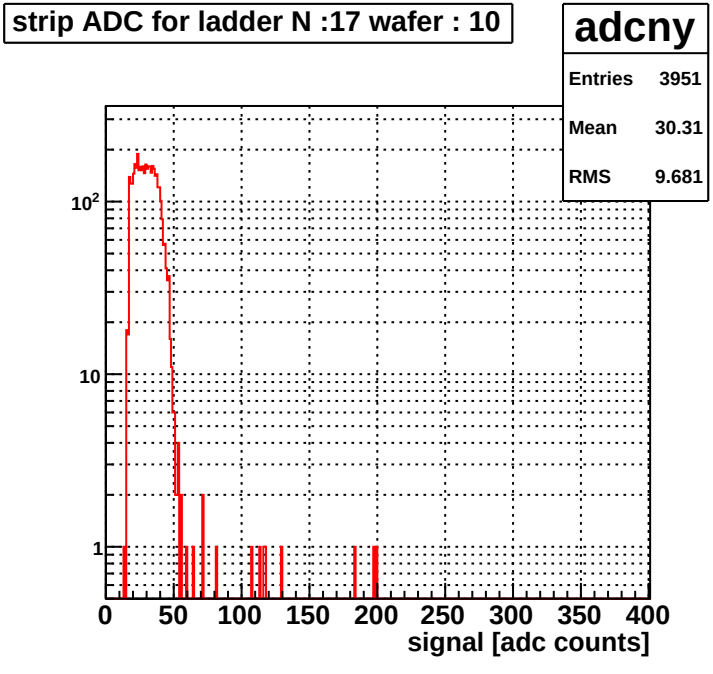

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 67301
Mean 44.73
RMS 32.64
signal [adc counts]

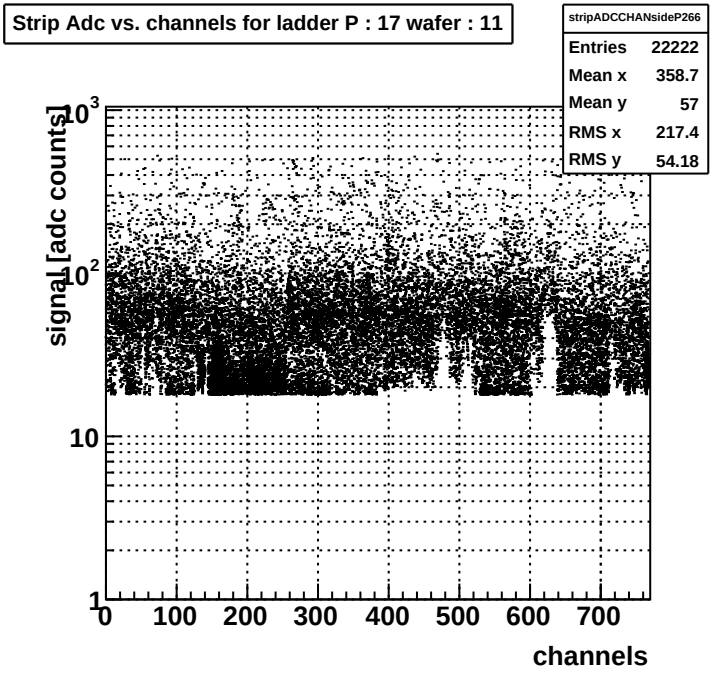

strip ADC for ladder N :17 wafer : 9
adcny
Entries 29702
Mean 40.96
RMS 38.48
signal [adc counts]

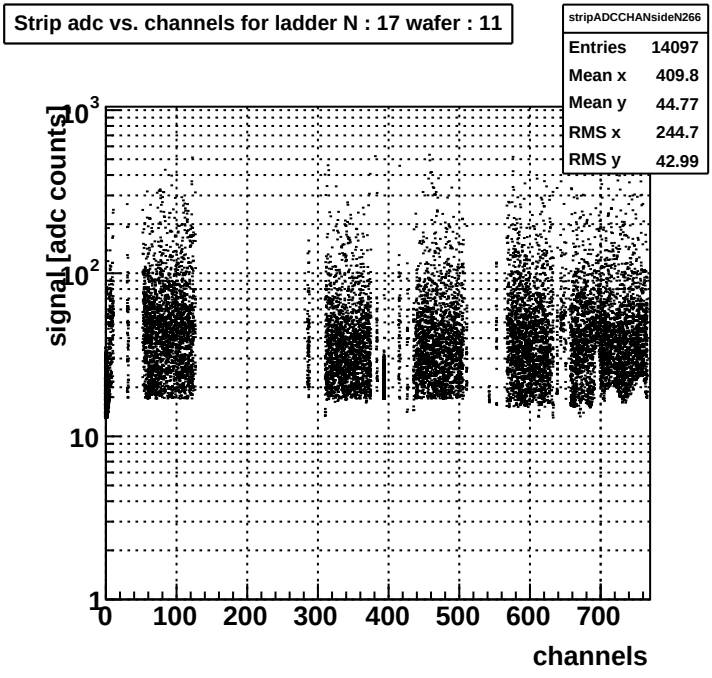

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 28559
Mean x 348.8
Mean y 48.53
RMS x 220.5
RMS y 50.2
signal [adc counts]
channels

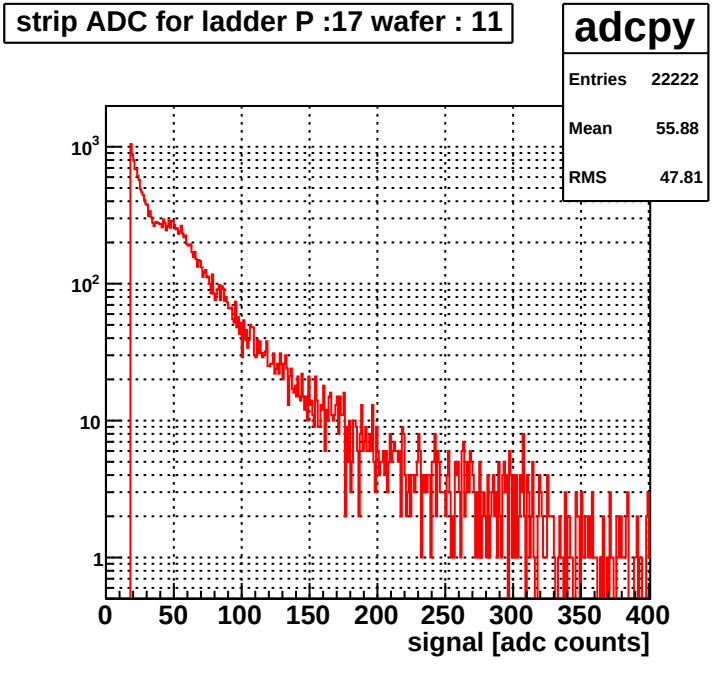

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 3951
Mean x 661.2
Mean y 29.81
RMS x 87.93
RMS y 9.681
signal [adc counts]
channels

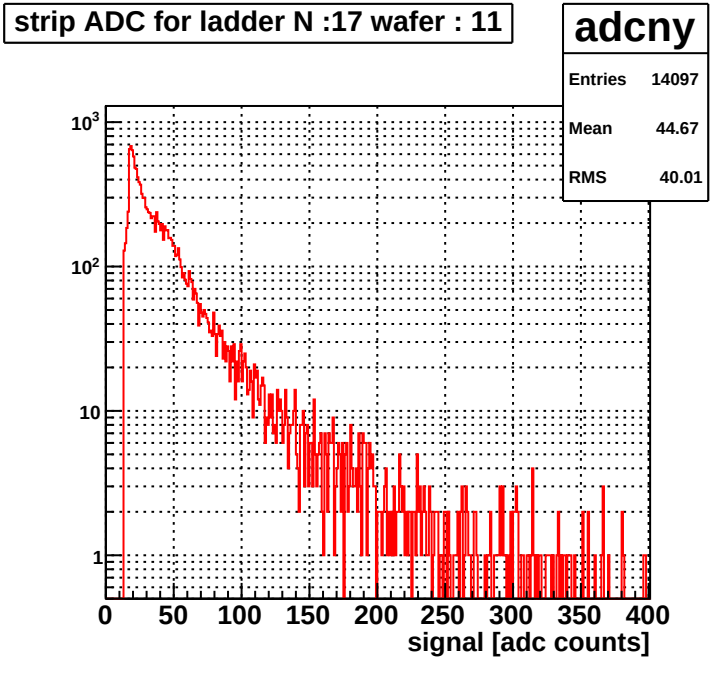

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 28559
Mean 47.63
RMS 44.13
signal [adc counts]

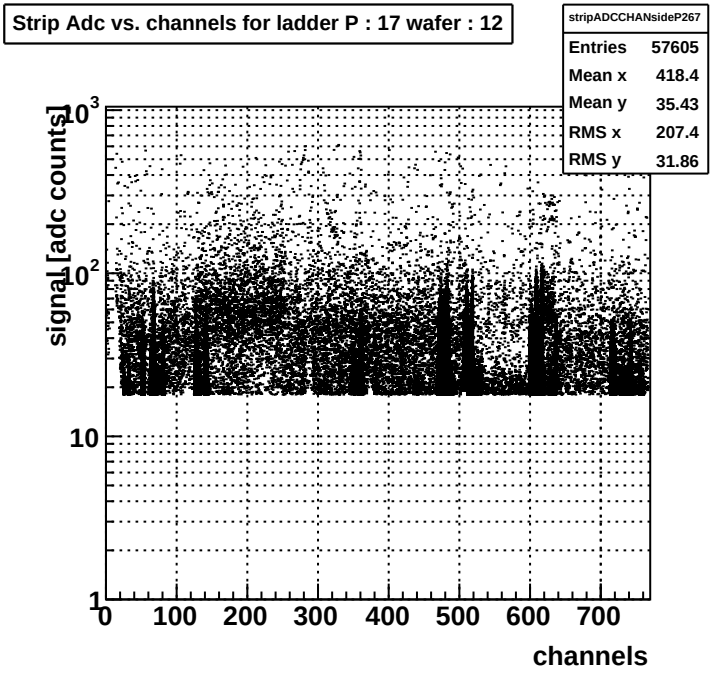

strip ADC for ladder N :17 wafer : 10
adcny
Entries 3951
Mean 30.31
RMS 9.681
signal [adc counts]

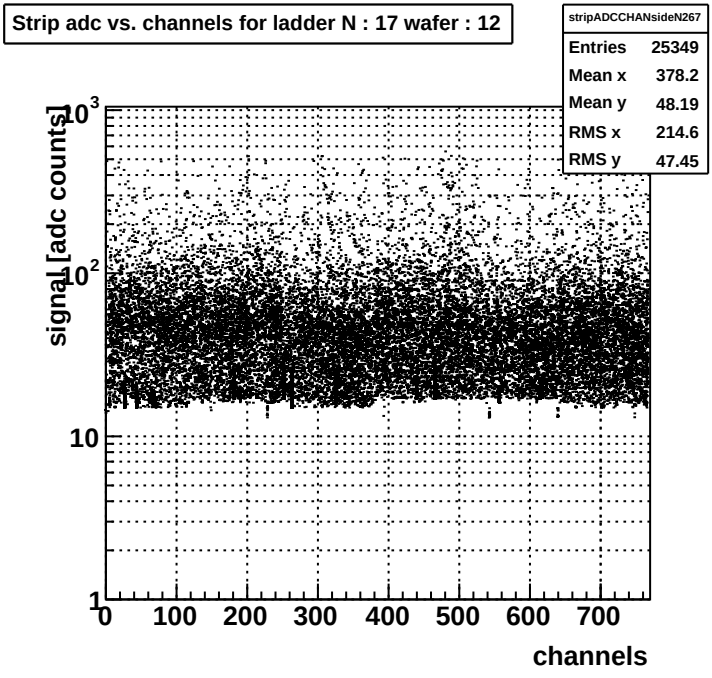

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 22222
Mean x 358.7
Mean y 57
RMS x 217.4
RMS y 54.18
signal [adc counts]
channels

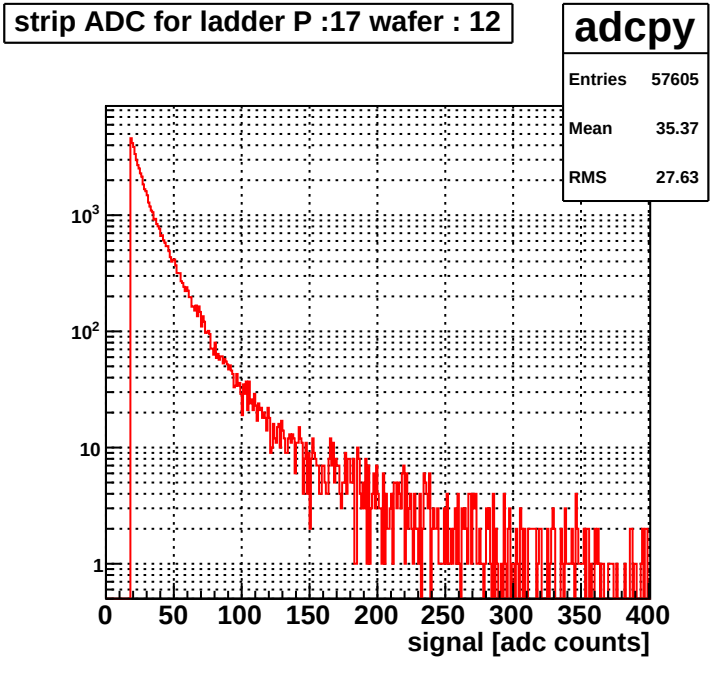

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 14097
Mean x 409.8
Mean y 44.77
RMS x 244.7
RMS y 42.99
signal [adc counts]
channels

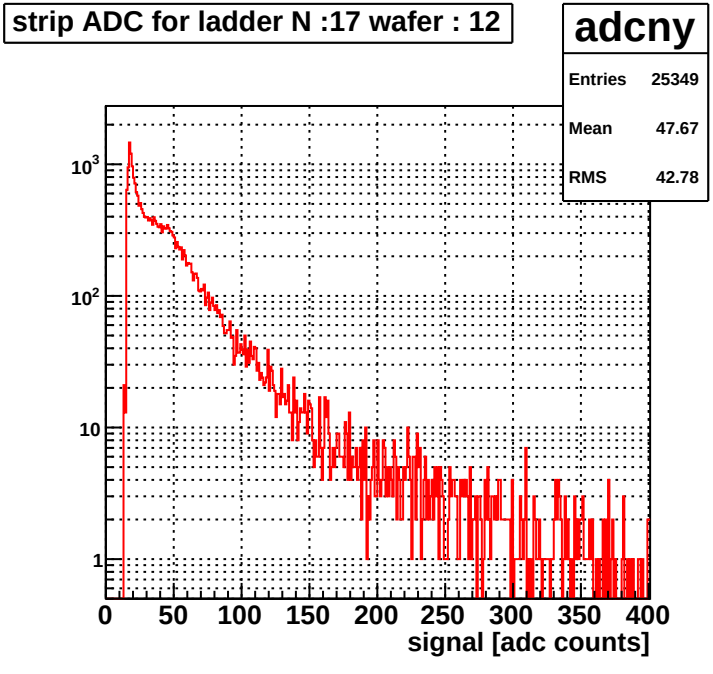

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 22222
Mean 55.88
RMS 47.81
signal [adc counts]

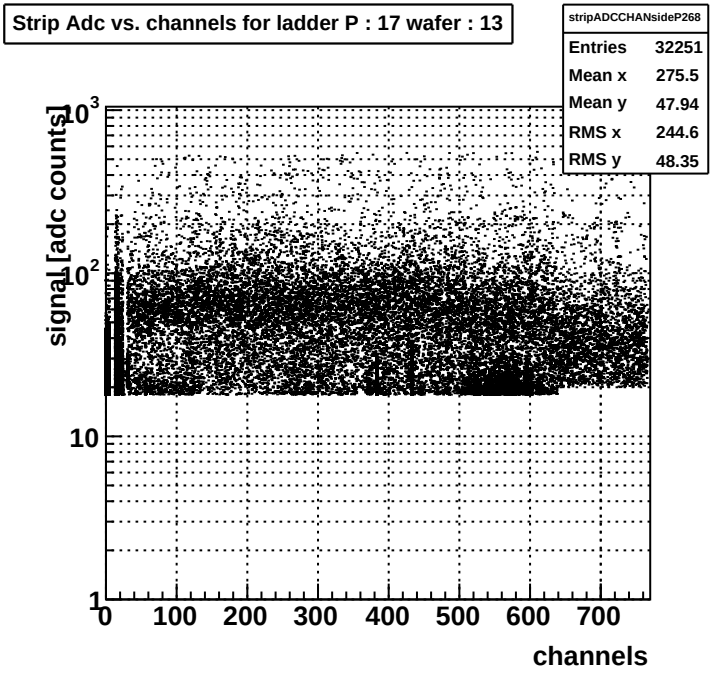

strip ADC for ladder N :17 wafer : 11
adcny
Entries 14097
Mean 44.67
RMS 40.01
signal [adc counts]

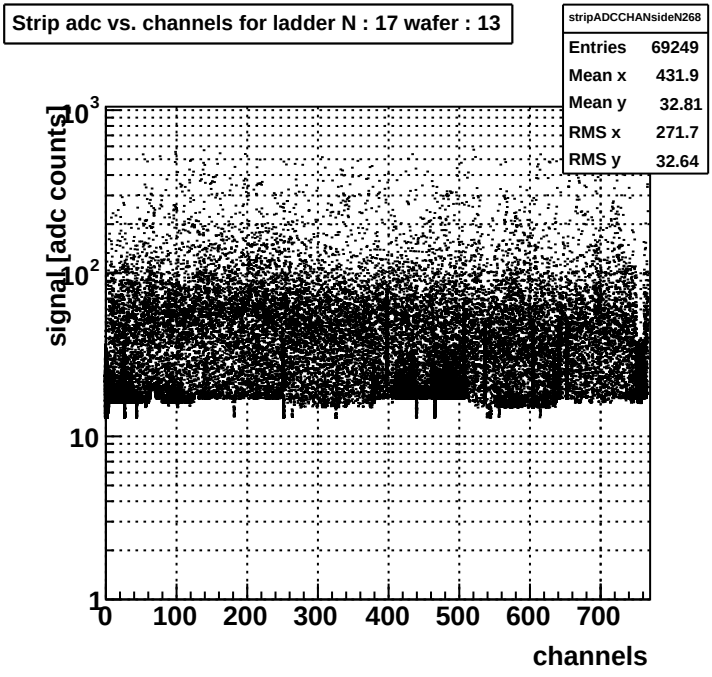

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 57605
Mean x 418.4
Mean y 35.43
RMS x 207.4
RMS y 31.86
signal [adc counts]
channels

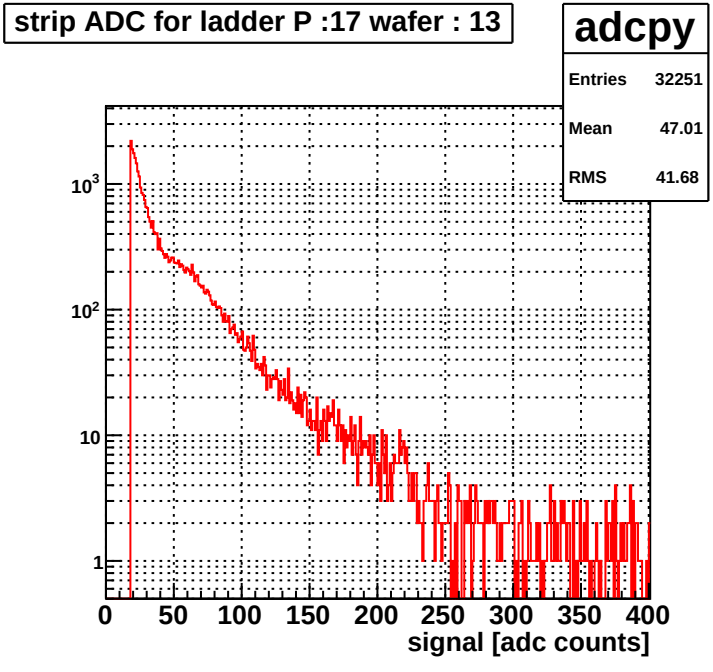

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 25349
Mean x 378.2
Mean y 48.19
RMS x 214.6
RMS y 47.45
signal [adc counts]
channels

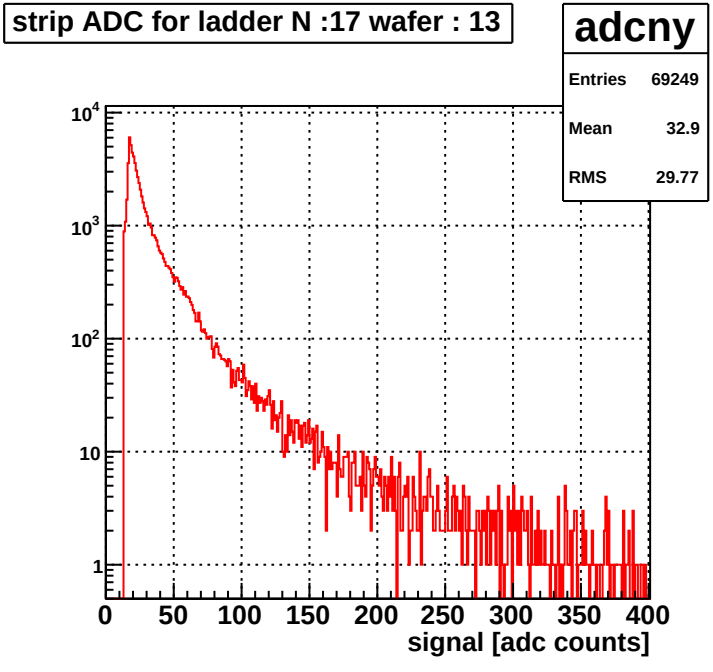

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 57605
Mean 35.37
RMS 27.63
signal [adc counts]

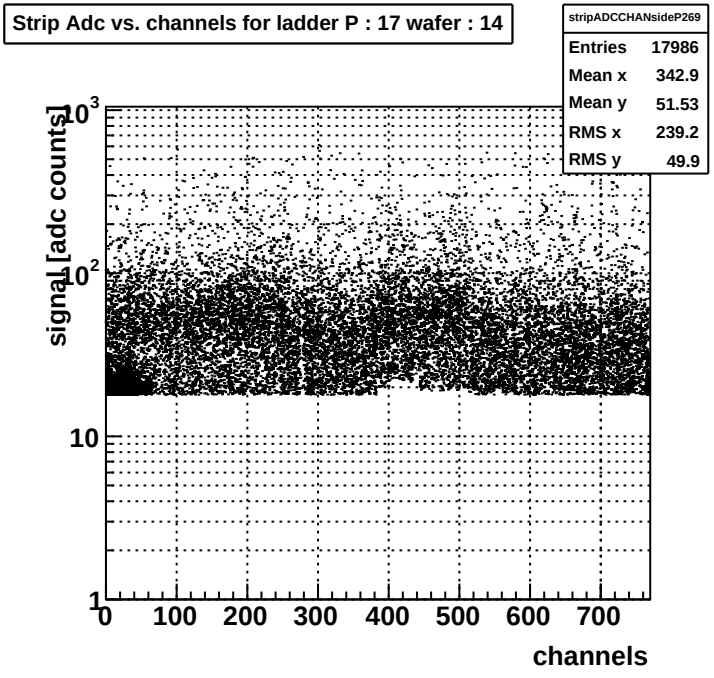

strip ADC for ladder N :17 wafer : 12
adcny
Entries 25349
Mean 47.67
RMS 42.78
signal [adc counts]

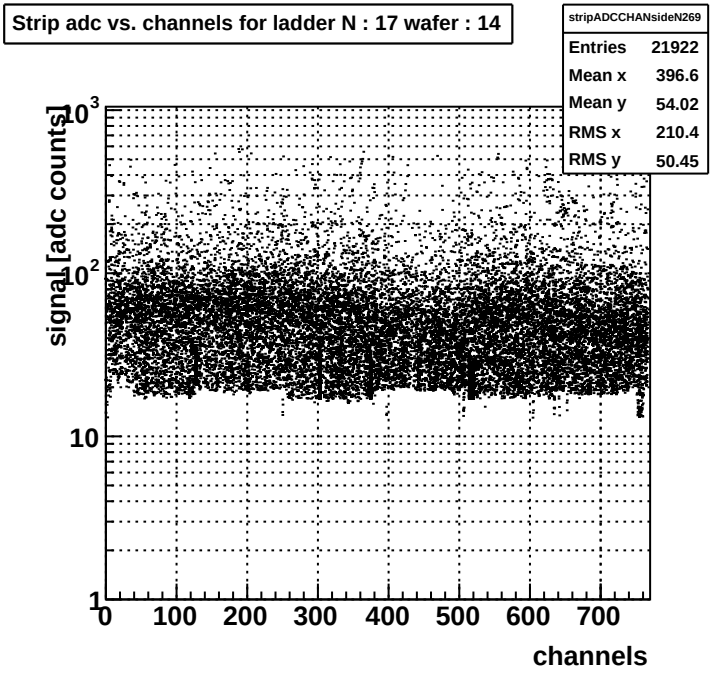

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 32251
Mean x 275.5
Mean y 47.94
RMS x 244.6
RMS y 48.35
signal [adc counts]
channels

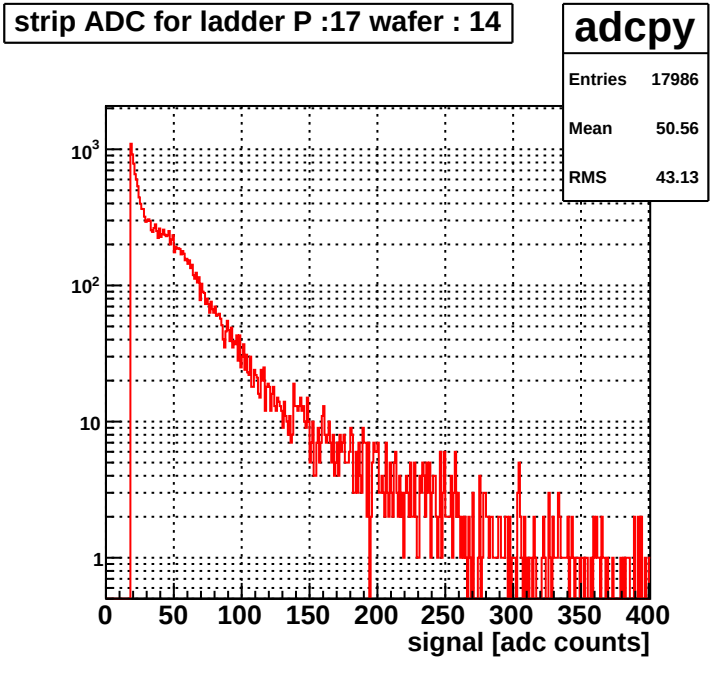

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 69249
Mean x 431.9
Mean y 32.81
RMS x 271.7
RMS y 32.64
signal [adc counts]
channels

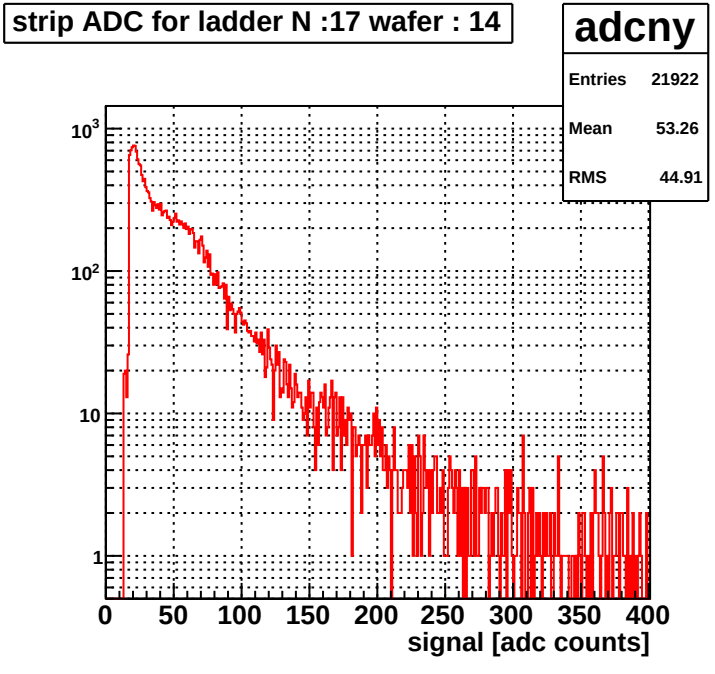

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 32251
Mean 47.01
RMS 41.68
signal [adc counts]

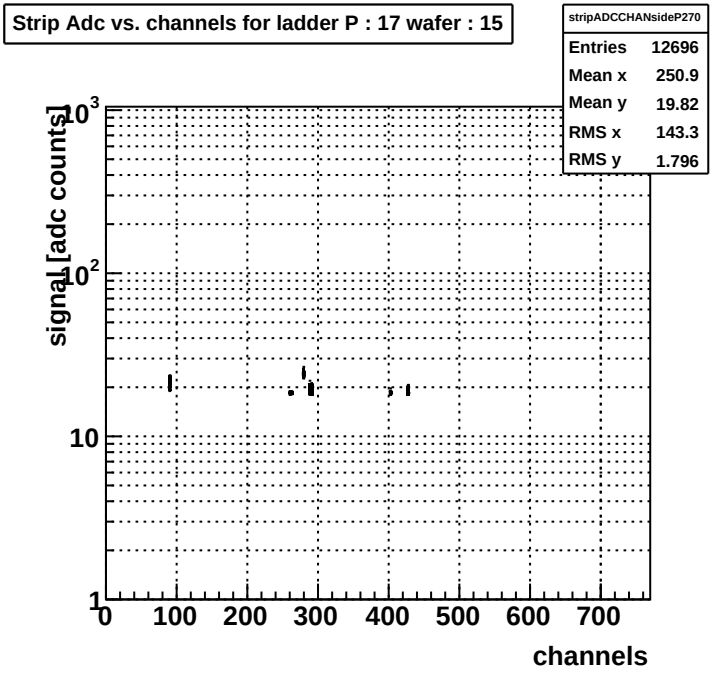

strip ADC for ladder N :17 wafer : 13
adcny
Entries 69249
Mean 32.9
RMS 29.77
signal [adc counts]

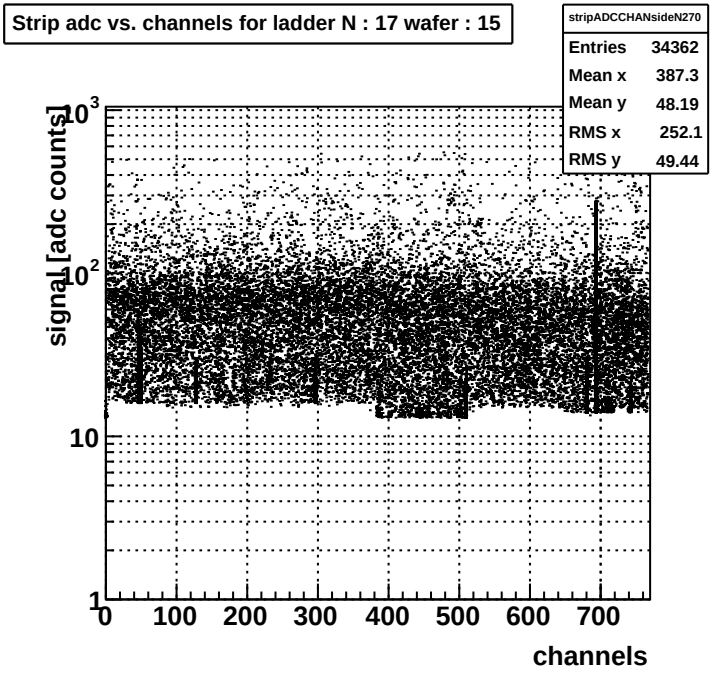

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 17986
Mean x 342.9
Mean y 51.53
RMS x 239.2
RMS y 49.9
signal [adc counts]
channels

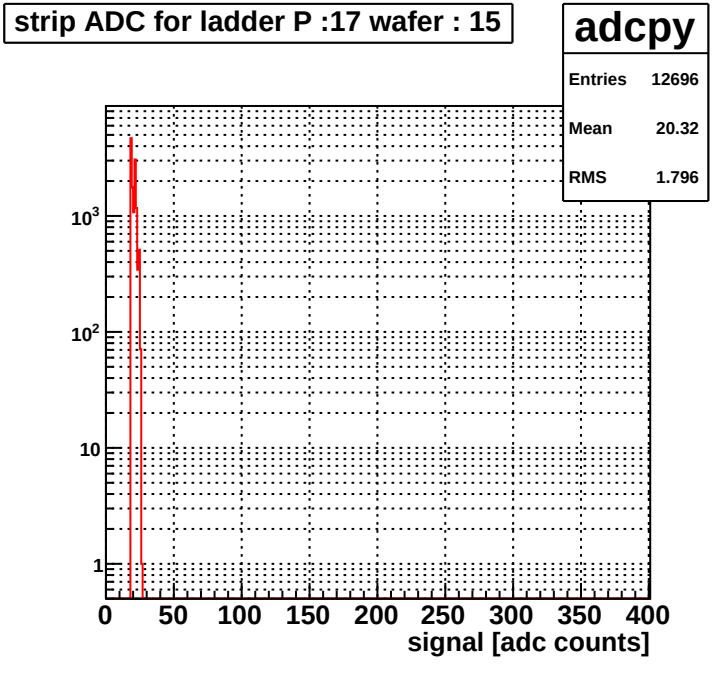

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 21922
Mean x 396.6
Mean y 54.02
RMS x 210.4
RMS y 50.45
signal [adc counts]
channels

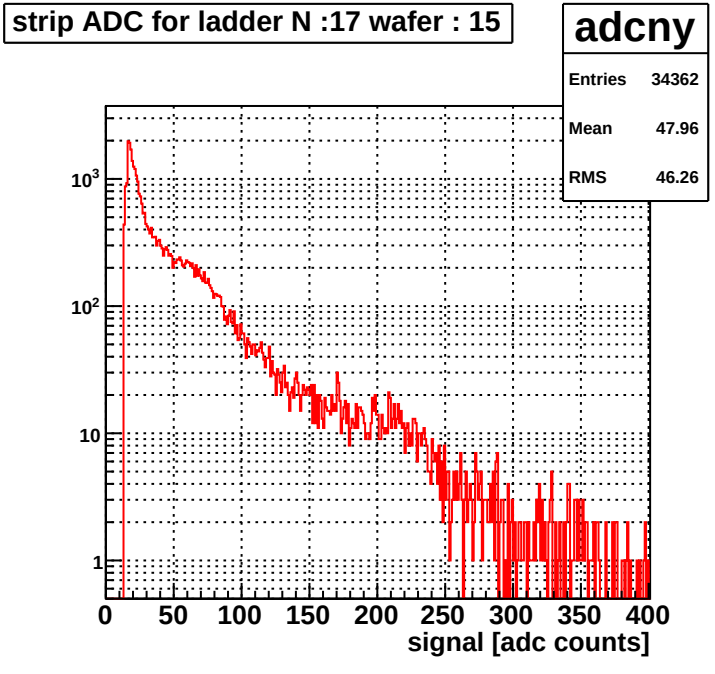

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 17986
Mean 50.56
RMS 43.13
signal [adc counts]

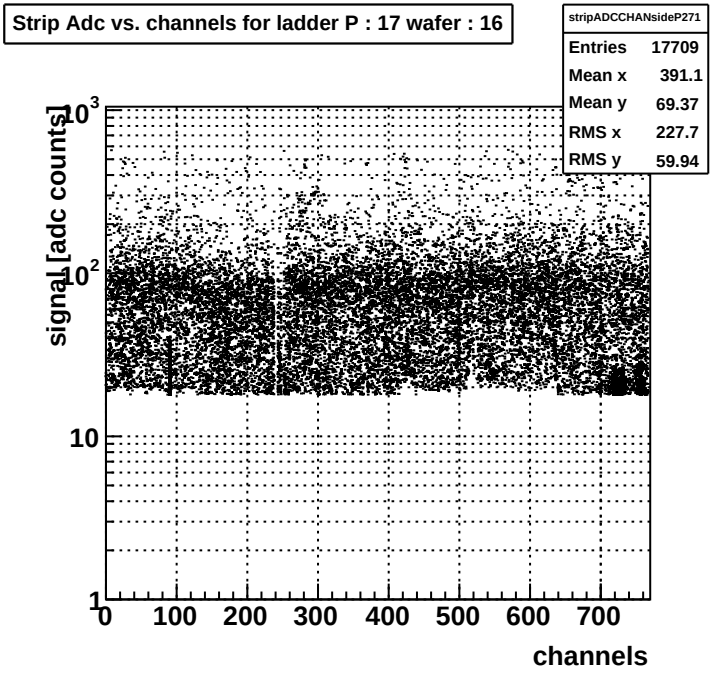

strip ADC for ladder N :17 wafer : 14
adcny
Entries 21922
Mean 53.26
RMS 44.91
signal [adc counts]

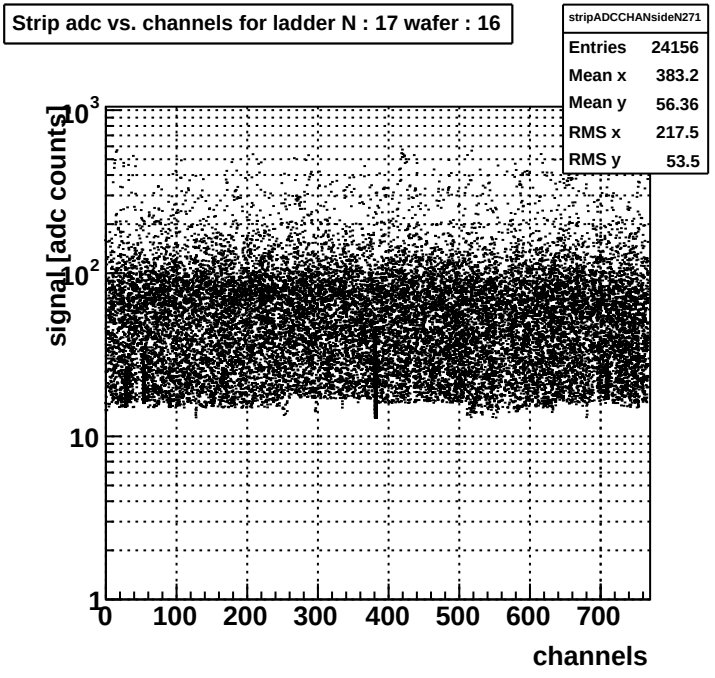

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 12696
Mean x 250.9
Mean y 19.82
RMS x 143.3
RMS y 1.796
signal [adc counts]
channels

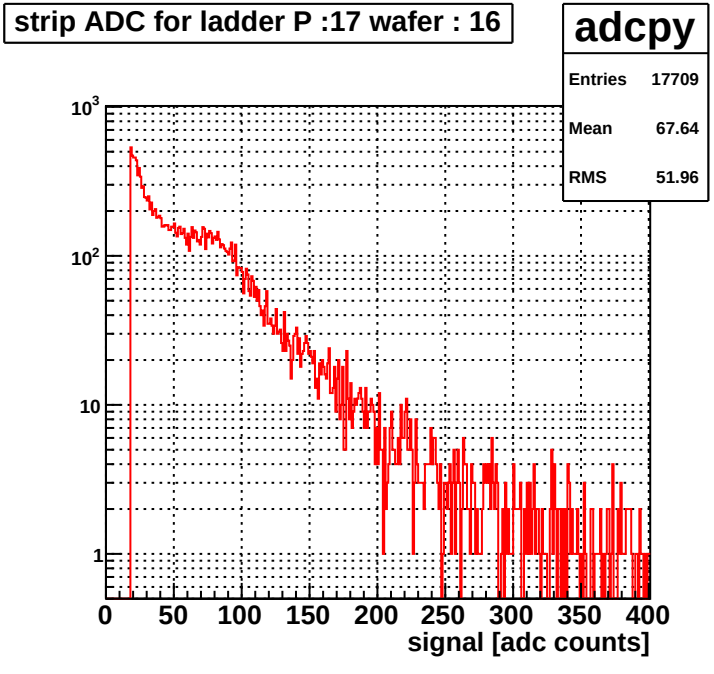

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 34362
Mean x 387.3
Mean y 48.19
RMS x 252.1
RMS y 49.44
signal [adc counts]
channels

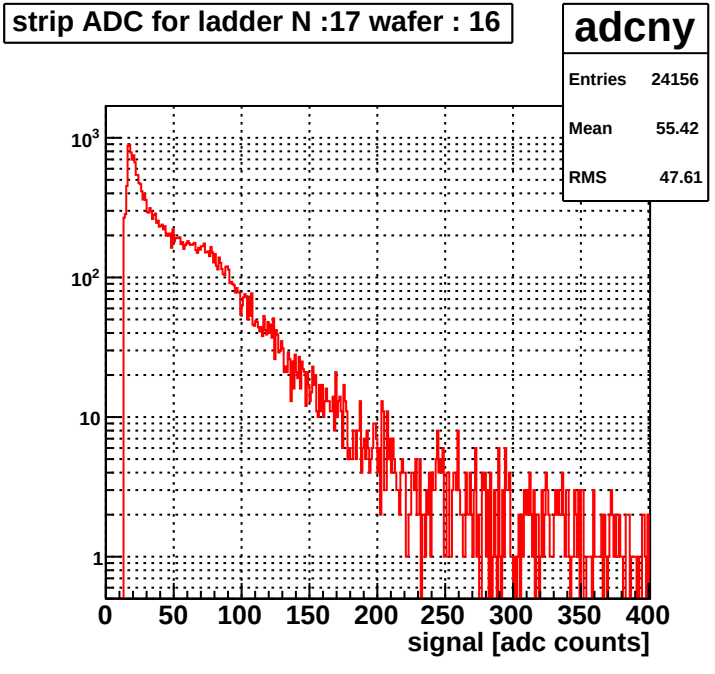

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 12696
Mean 20.32
RMS 1.796
signal [adc counts]

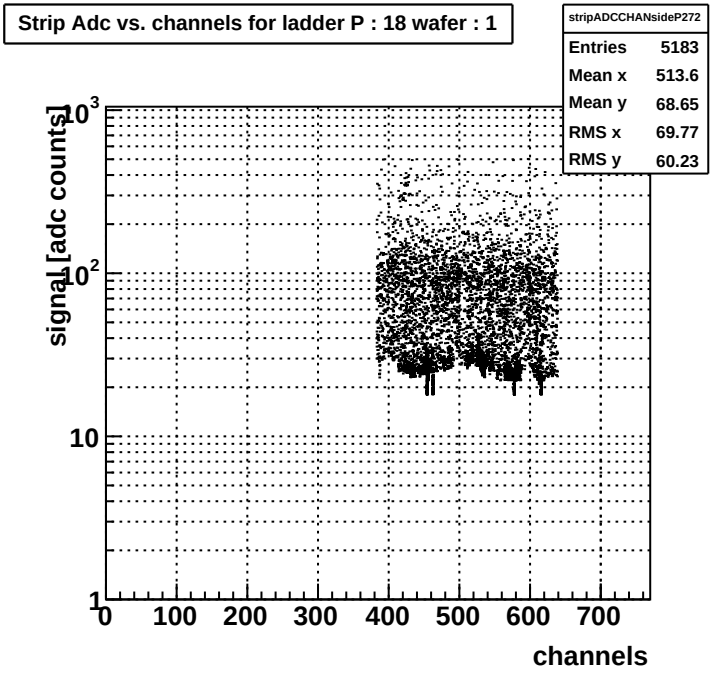

strip ADC for ladder N :17 wafer : 15
adcny
Entries 34362
Mean 47.96
RMS 46.26
signal [adc counts]

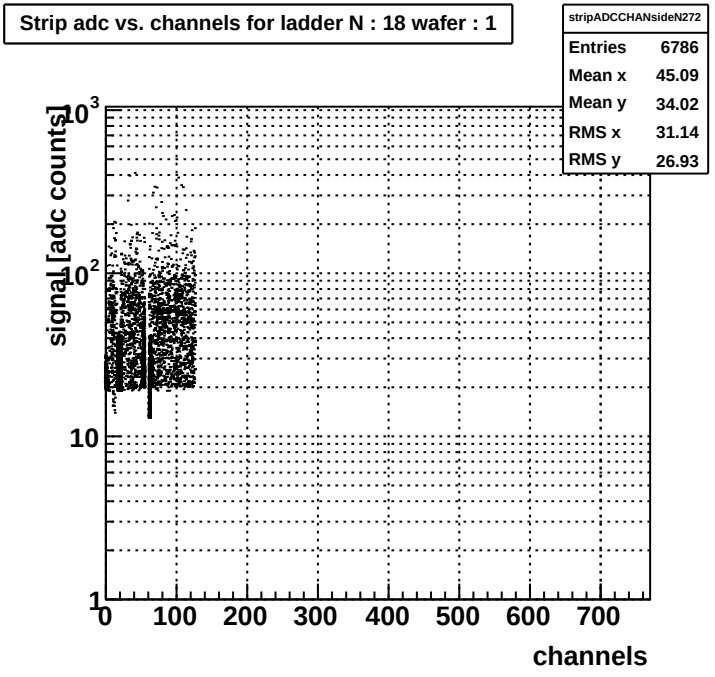

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 17709
Mean x 391.1
Mean y 69.37
RMS x 227.7
RMS y 59.94
signal [adc counts]
channels

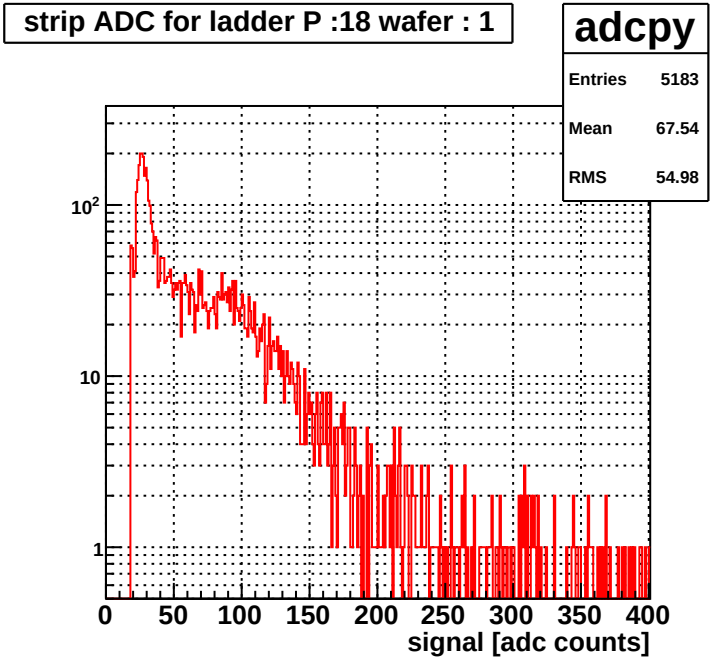

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 24156
Mean x 383.2
Mean y 56.36
RMS x 217.5
RMS y 53.5
signal [adc counts]
channels

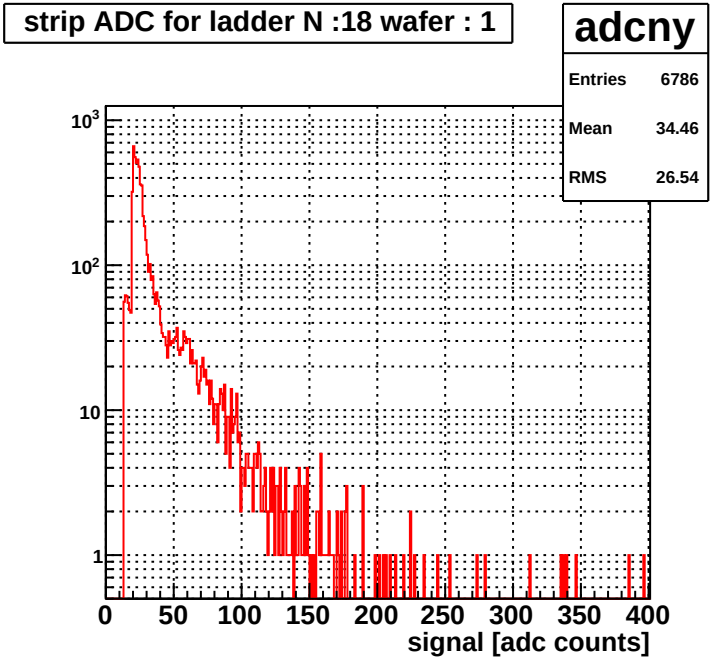

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 17709
Mean 67.64
RMS 51.96
signal [adc counts]

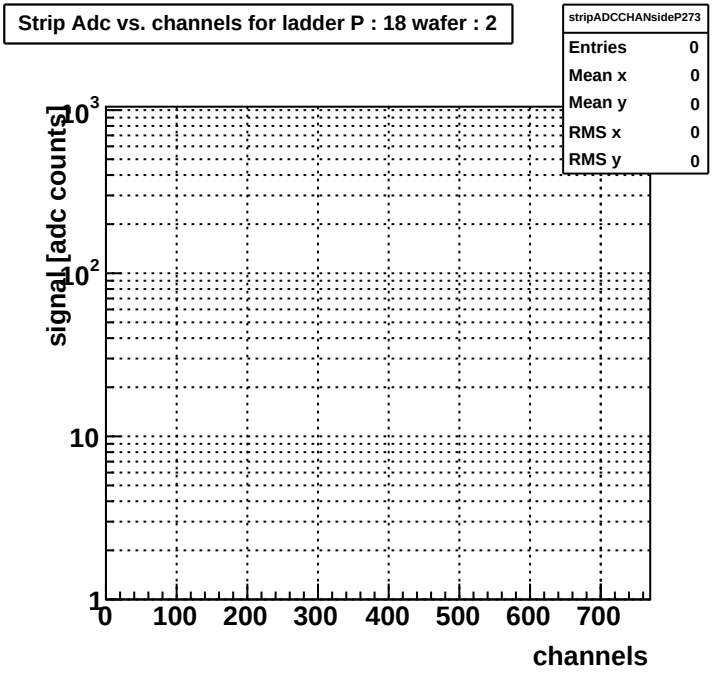

strip ADC for ladder N :17 wafer : 16
adcny
Entries 24156
Mean 55.42
RMS 47.61
signal [adc counts]

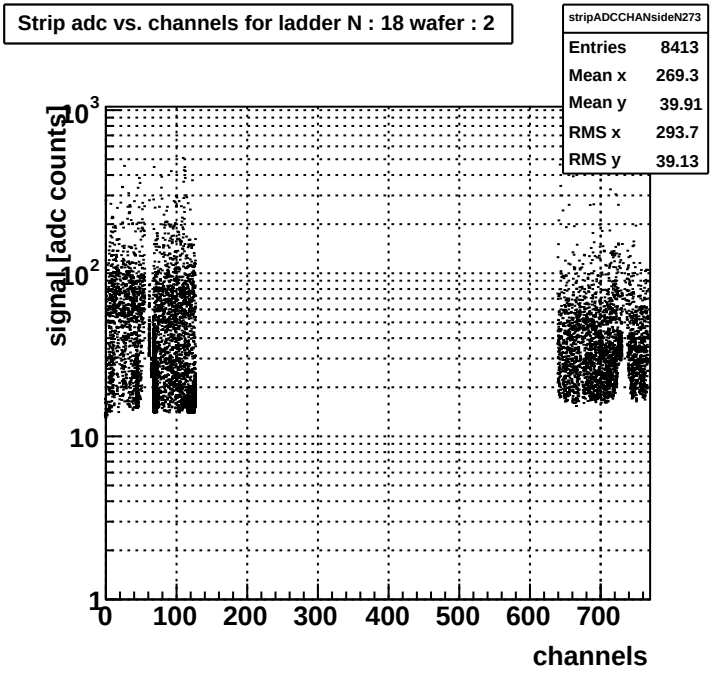

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 5183
Mean x 513.6
Mean y 68.65
RMS x 69.77
RMS y 60.23
signal [adc counts]
channels

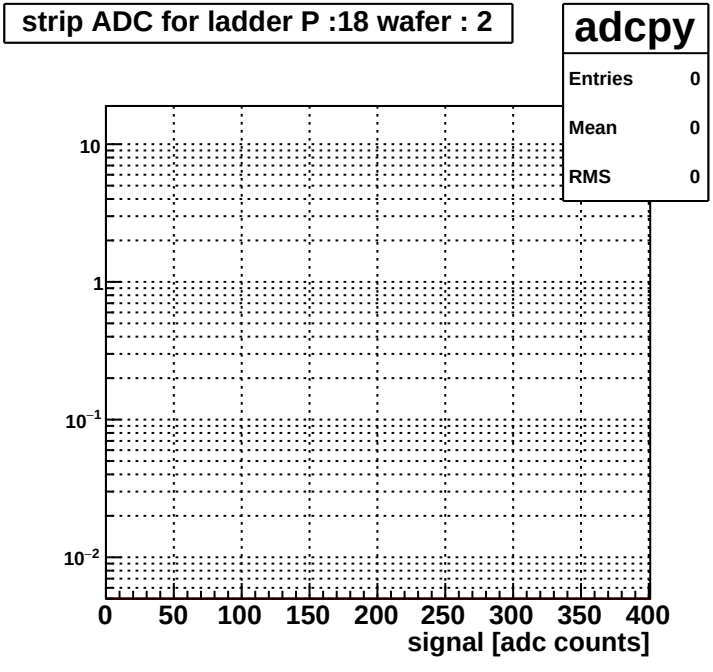

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 6786
Mean x 45.09
Mean y 34.02
RMS x 31.14
RMS y 26.93
signal [adc counts]
channels

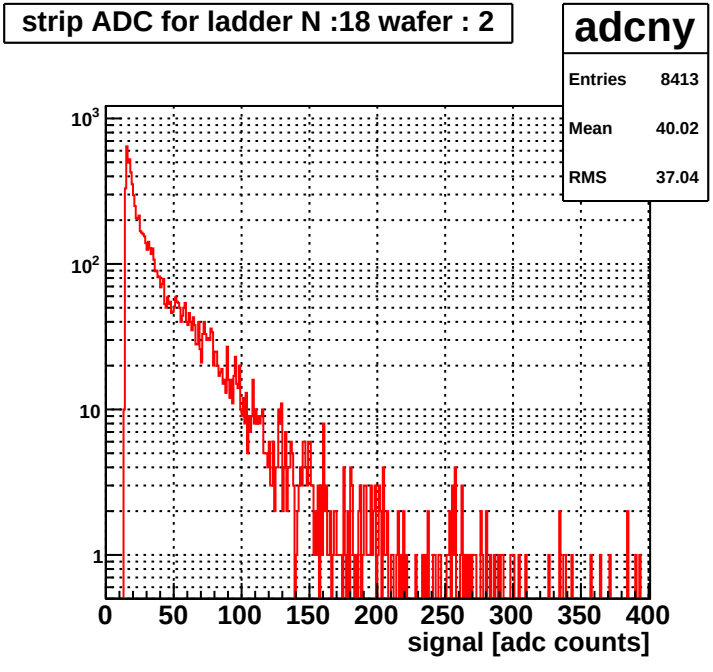

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 5183
Mean 67.54
RMS 54.98
signal [adc counts]

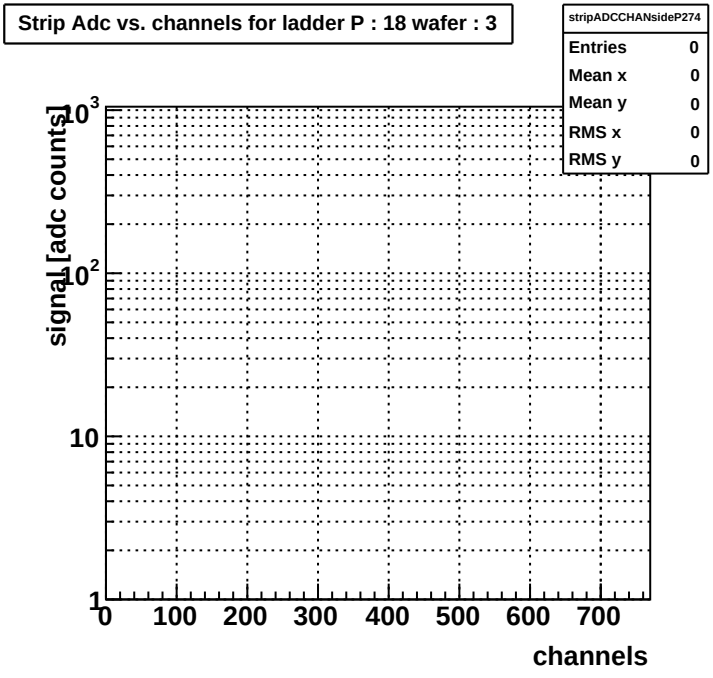

strip ADC for ladder N :18 wafer : 1
adcny
Entries 6786
Mean 34.46
RMS 26.54
signal [adc counts]

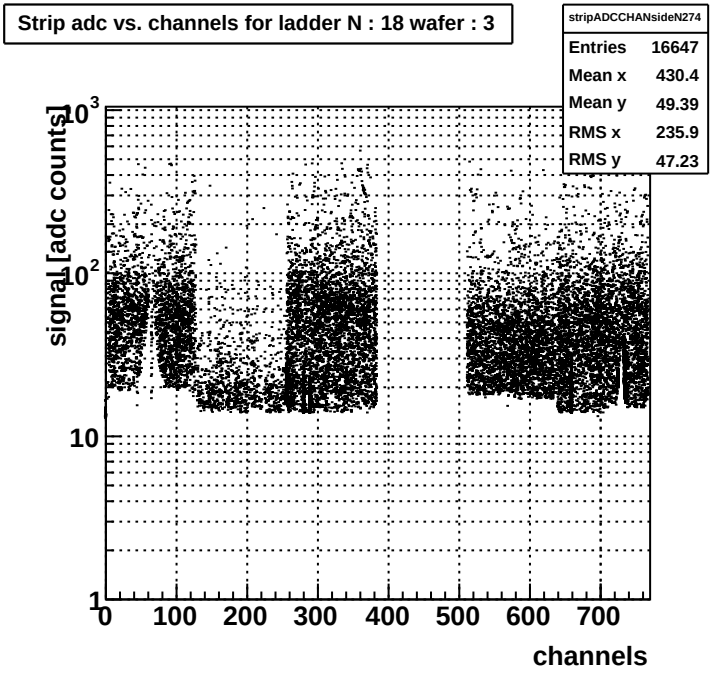

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

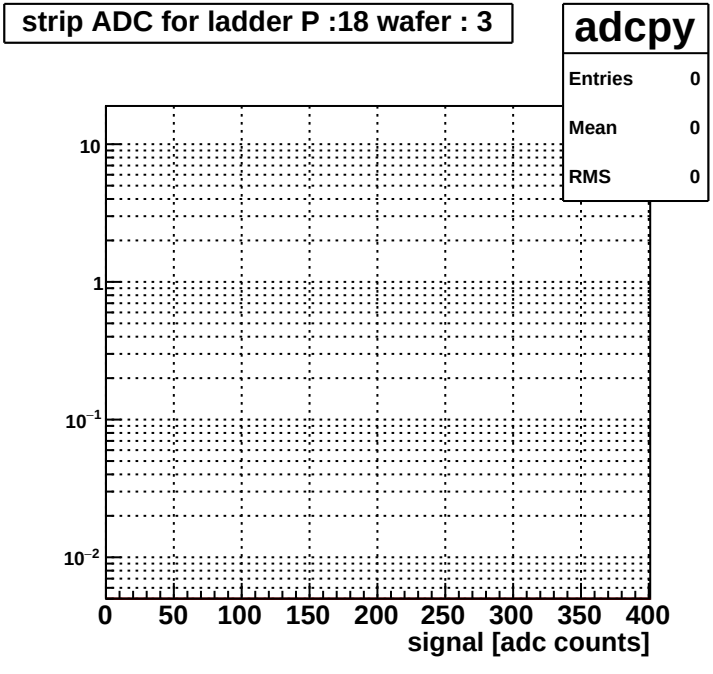

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 8413
Mean x 269.3
Mean y 39.91
RMS x 293.7
RMS y 39.13
signal [adc counts]
channels

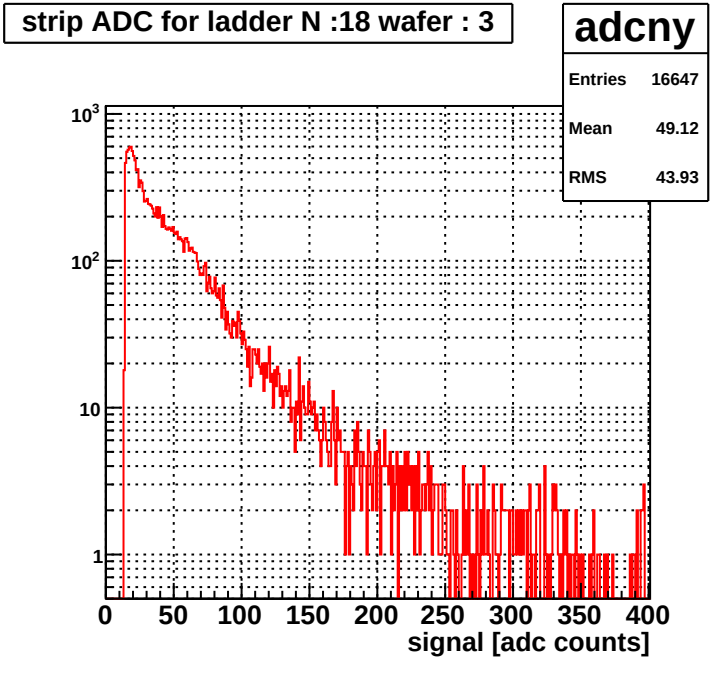

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

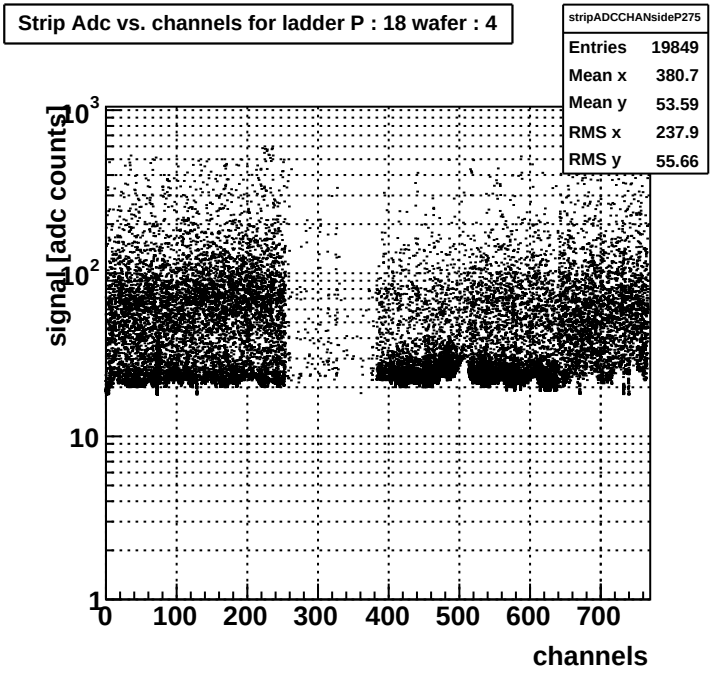

strip ADC for ladder N :18 wafer : 2
adcny
Entries 8413
Mean 40.02
RMS 37.04
signal [adc counts]

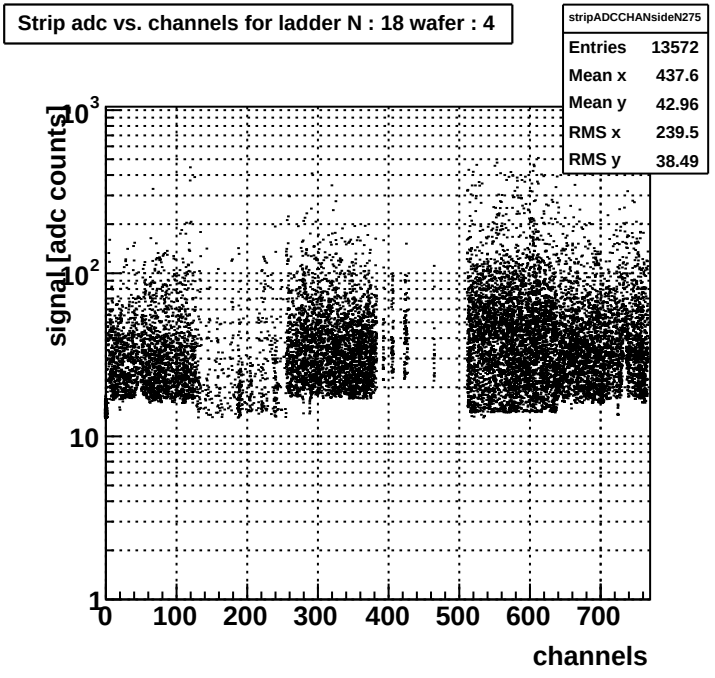

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

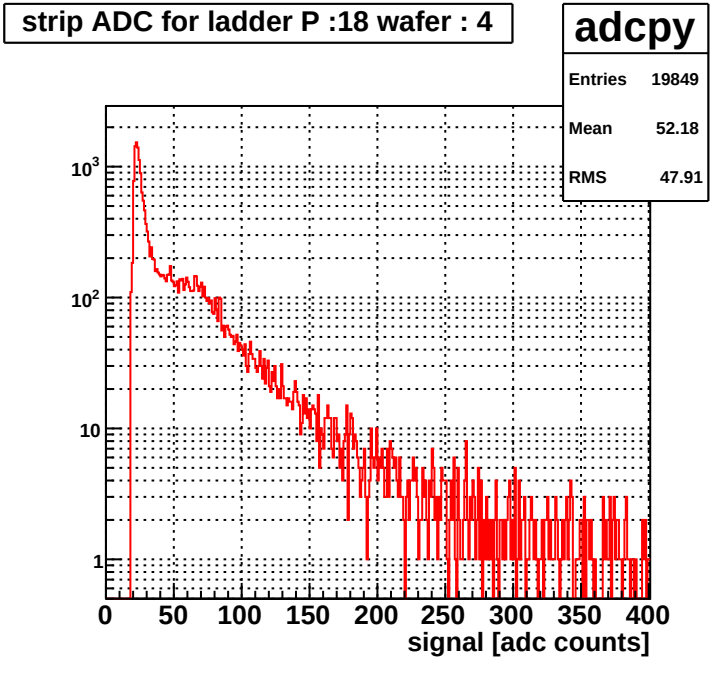

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 16647
Mean x 430.4
Mean y 49.39
RMS x 235.9
RMS y 47.23
signal [adc counts]
channels

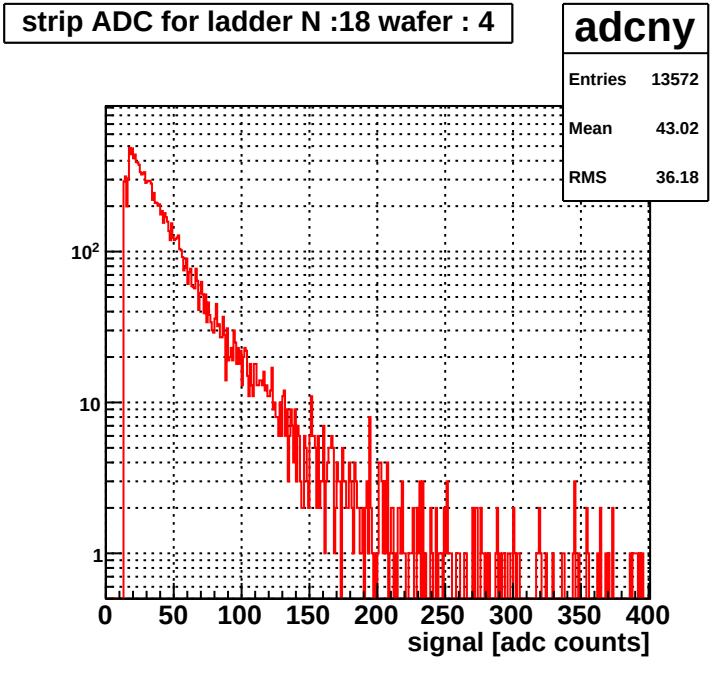

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

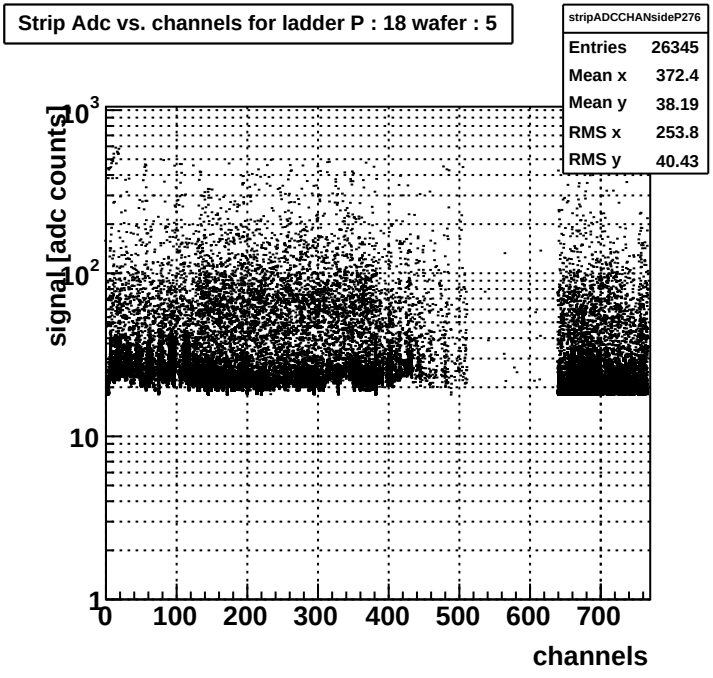

strip ADC for ladder N :18 wafer : 3
adcny
Entries 16647
Mean 49.12
RMS 43.93
signal [adc counts]

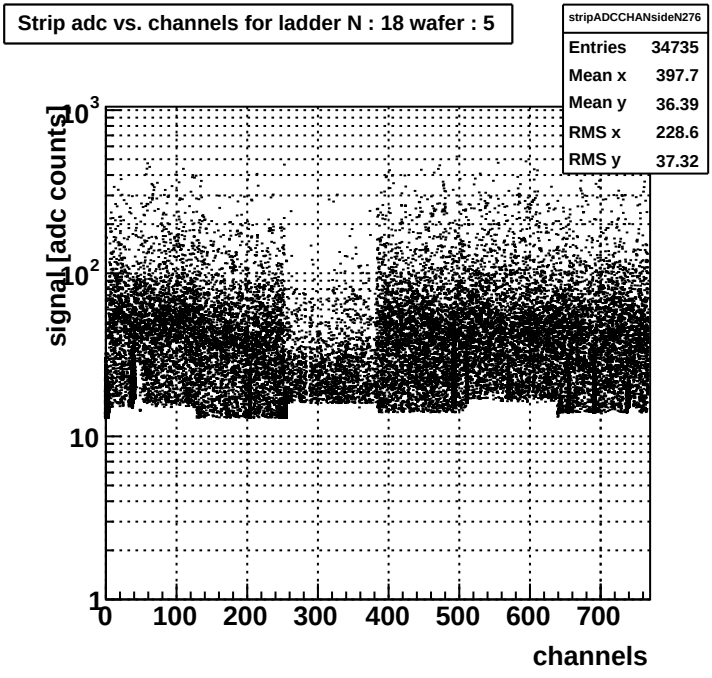

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 19849
Mean x 380.7
Mean y 53.59
RMS x 237.9
RMS y 55.66
signal [adc counts]
channels

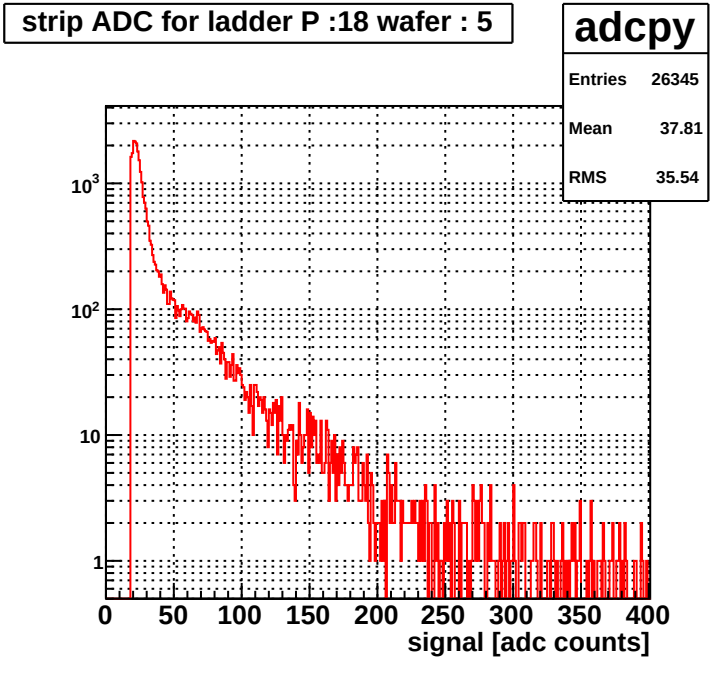

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 13572
Mean x 437.6
Mean y 42.96
RMS x 239.5
RMS y 38.49
signal [adc counts]
channels

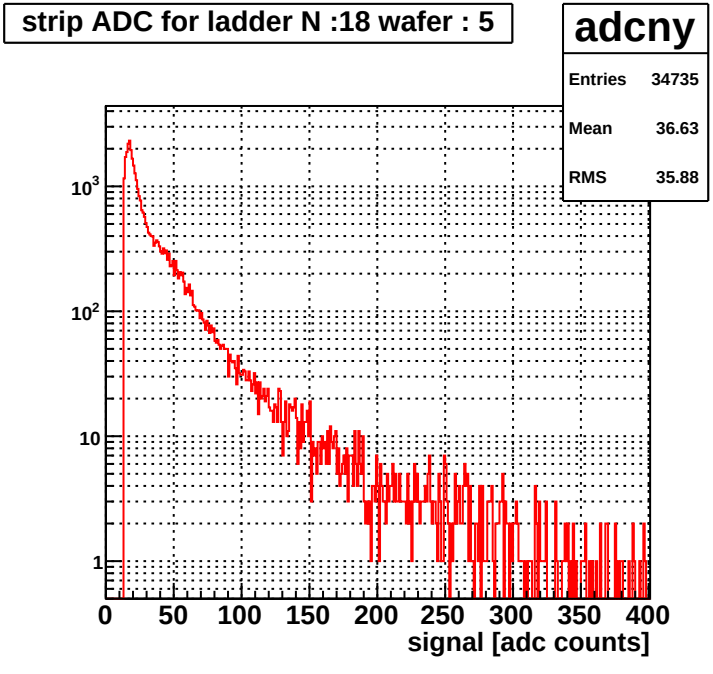

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 19849
Mean 52.18
RMS 47.91
signal [adc counts]

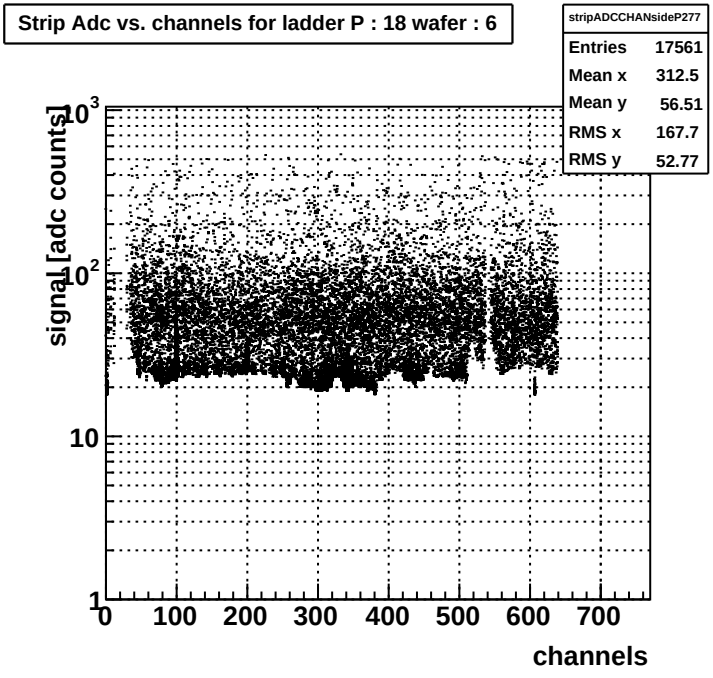

strip ADC for ladder N :18 wafer : 4
adcny
Entries 13572
Mean 43.02
RMS 36.18
signal [adc counts]

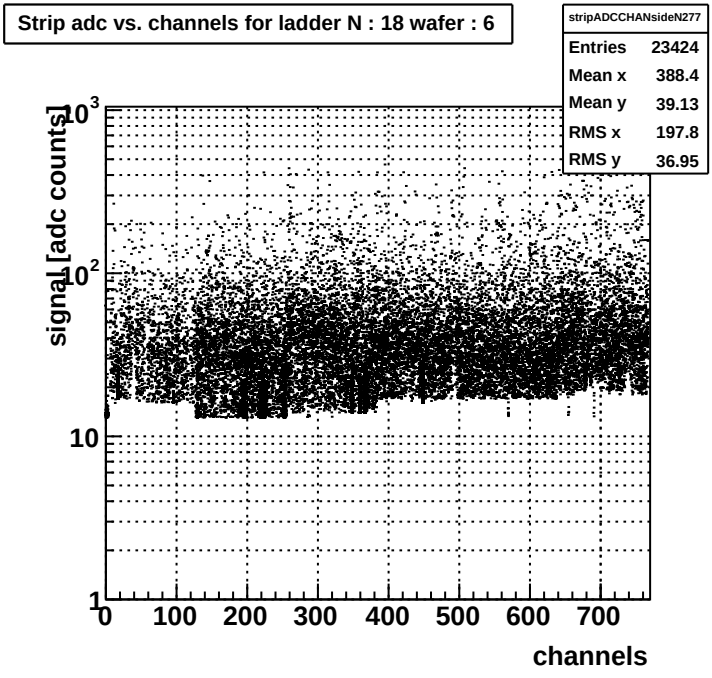

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 26345
Mean x 372.4
Mean y 38.19
RMS x 253.8
RMS y 40.43
signal [adc counts]
channels

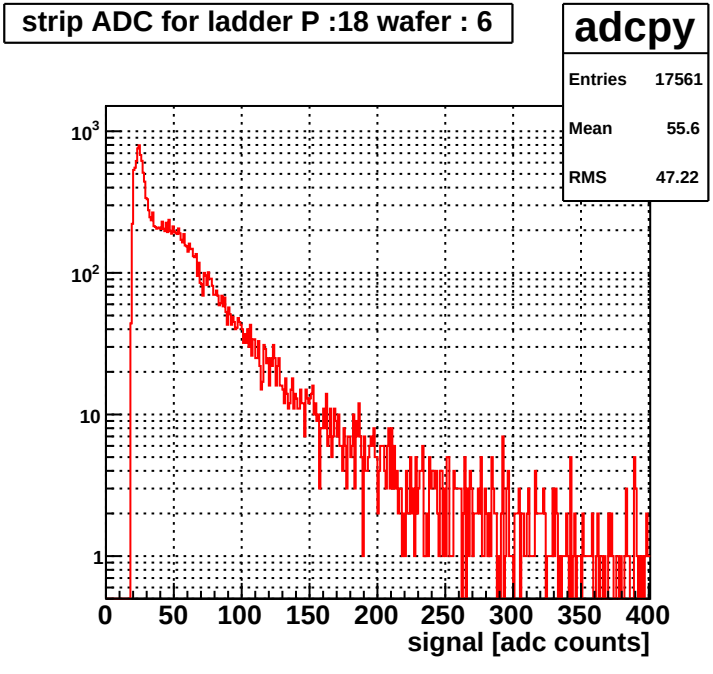

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 34735
Mean x 397.7
Mean y 36.39
RMS x 228.6
RMS y 37.32
signal [adc counts]
channels

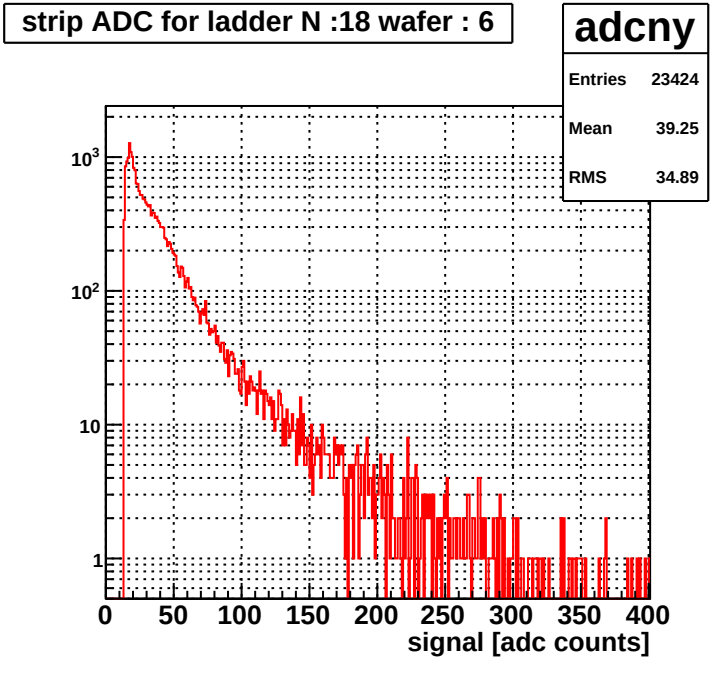

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 26345
Mean 37.81
RMS 35.54
signal [adc counts]

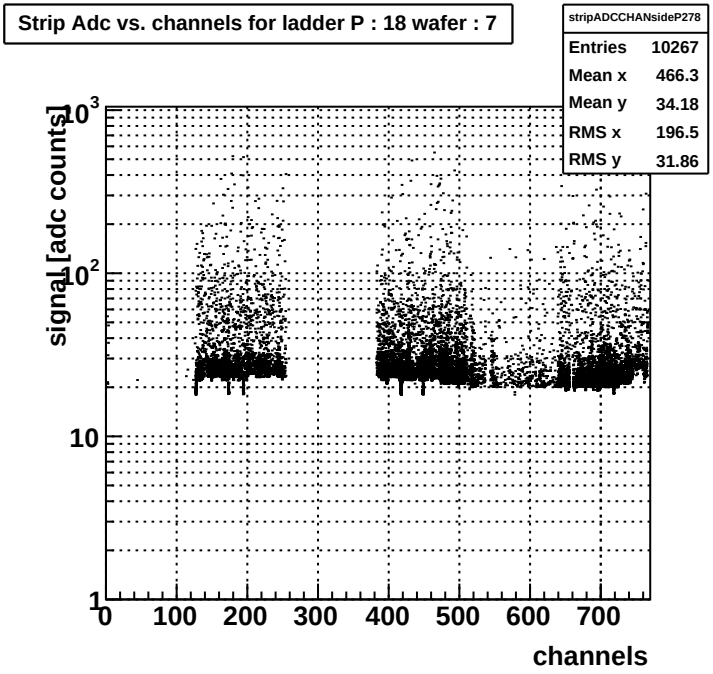

strip ADC for ladder N :18 wafer : 5
adcny
Entries 34735
Mean 36.63
RMS 35.88
signal [adc counts]

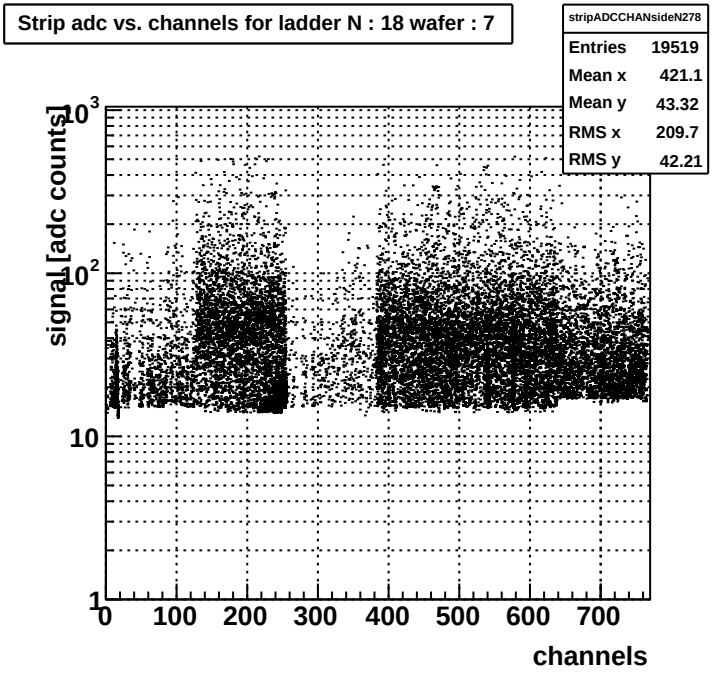

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 17561
Mean x 312.5
Mean y 56.51
RMS x 167.7
RMS y 52.77
signal [adc counts]
channels

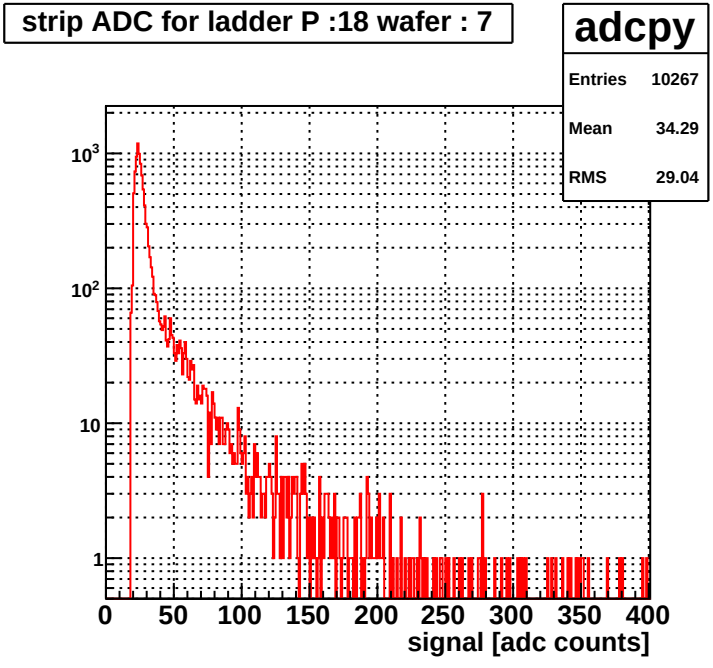

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 23424
Mean x 388.4
Mean y 39.13
RMS x 197.8
RMS y 36.95
signal [adc counts]
channels

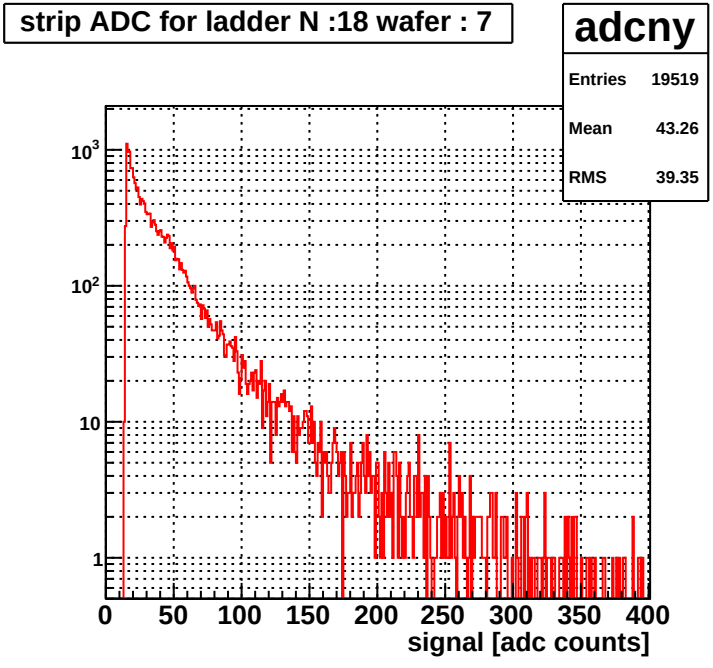

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 17561
Mean 55.6
RMS 47.22
signal [adc counts]

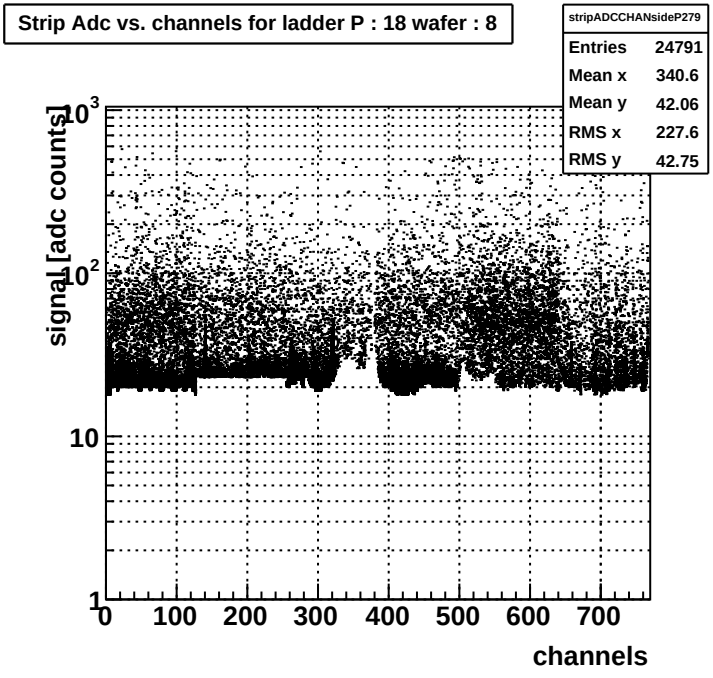

strip ADC for ladder N :18 wafer : 6
adcny
Entries 23424
Mean 39.25
RMS 34.89
signal [adc counts]

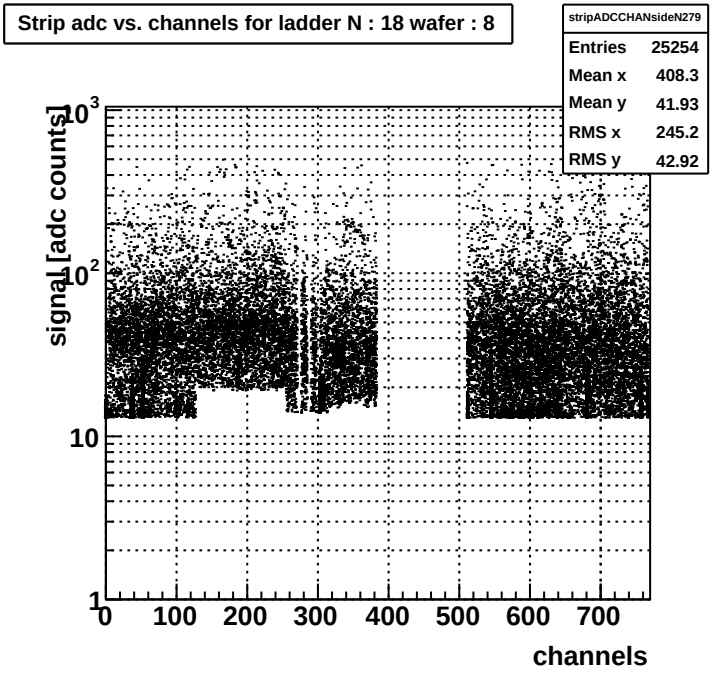

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 10267
Mean x 466.3
Mean y 34.18
RMS x 196.5
RMS y 31.86
signal [adc counts]
channels

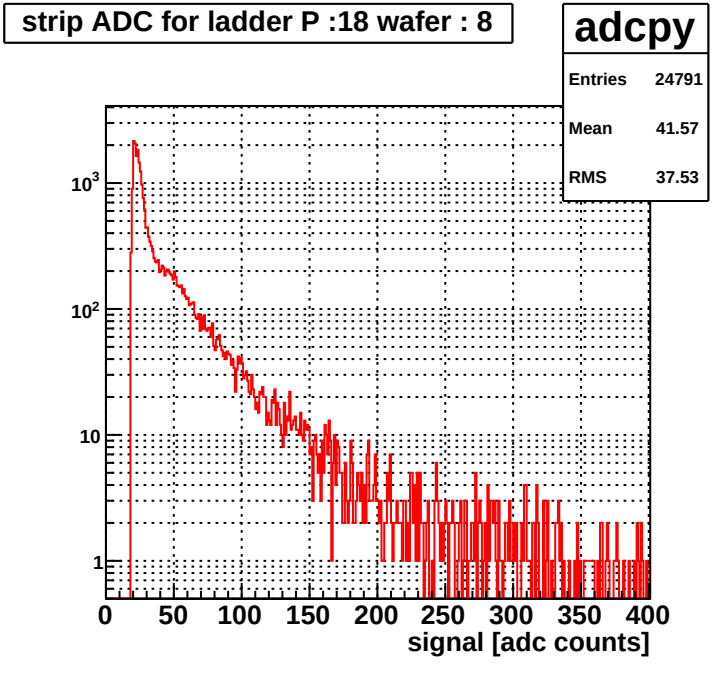

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 19519
Mean x 421.1
Mean y 43.32
RMS x 209.7
RMS y 42.21
signal [adc counts]
channels

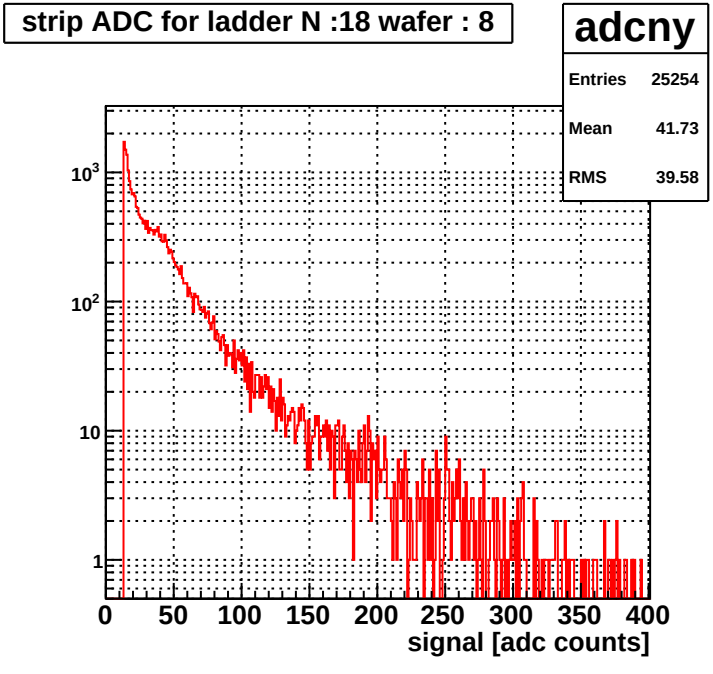

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 10267
Mean 34.29
RMS 29.04
signal [adc counts]

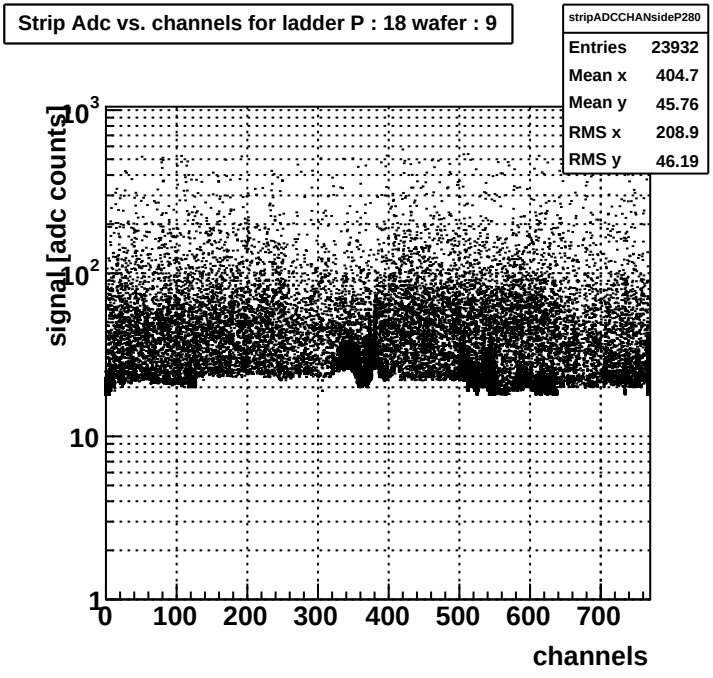

strip ADC for ladder N :18 wafer : 7
adcny
Entries 19519
Mean 43.26
RMS 39.35
signal [adc counts]

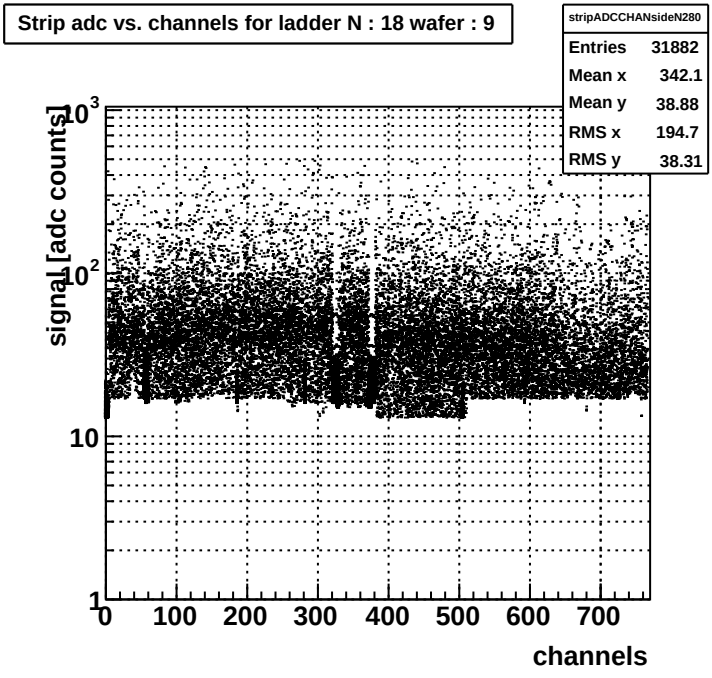

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 24791
Mean x 340.6
Mean y 42.06
RMS x 227.6
RMS y 42.75
signal [adc counts]
channels

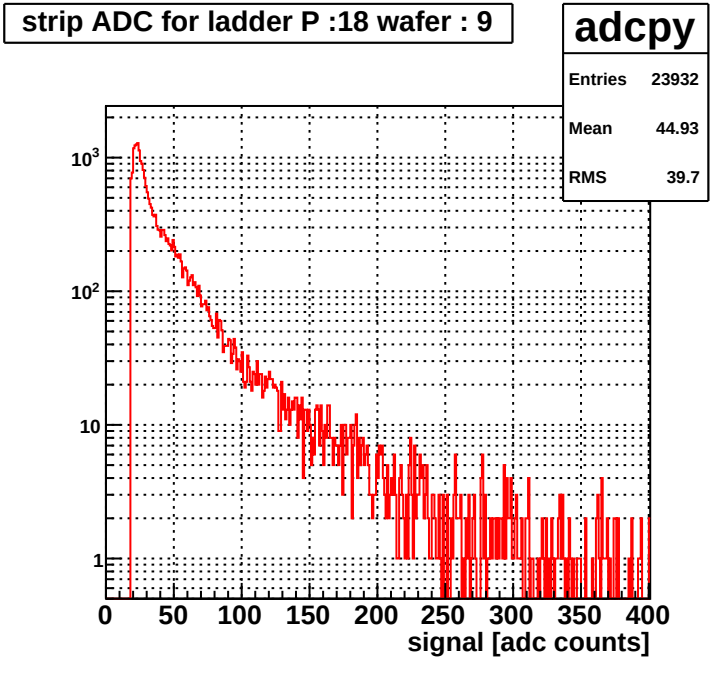

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 25254
Mean x 408.3
Mean y 41.93
RMS x 245.2
RMS y 42.92
signal [adc counts]
channels

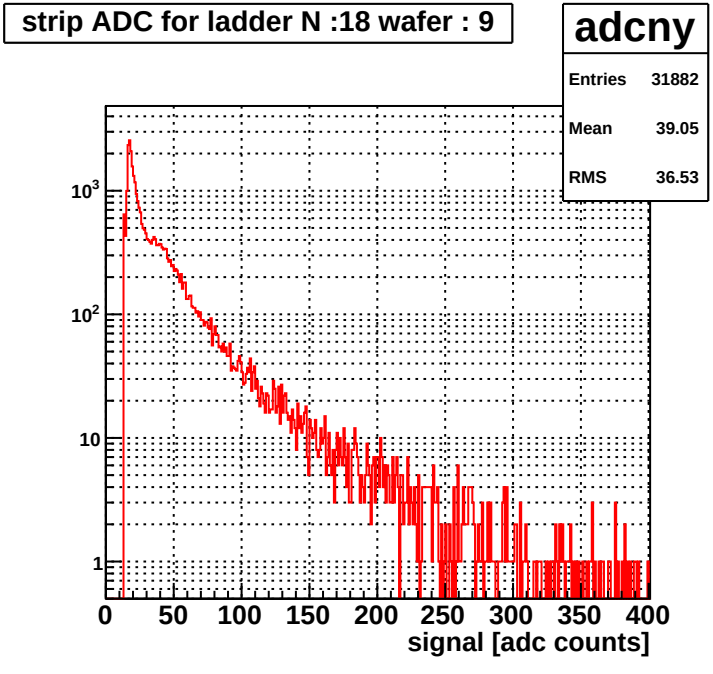

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 24791
Mean 41.57
RMS 37.53
signal [adc counts]

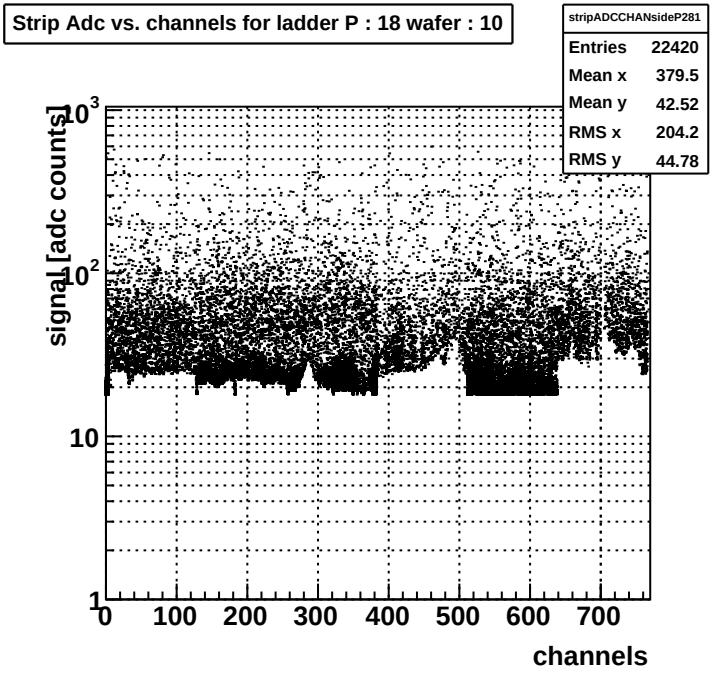

strip ADC for ladder N :18 wafer : 8
adcny
Entries 25254
Mean 41.73
RMS 39.58
signal [adc counts]

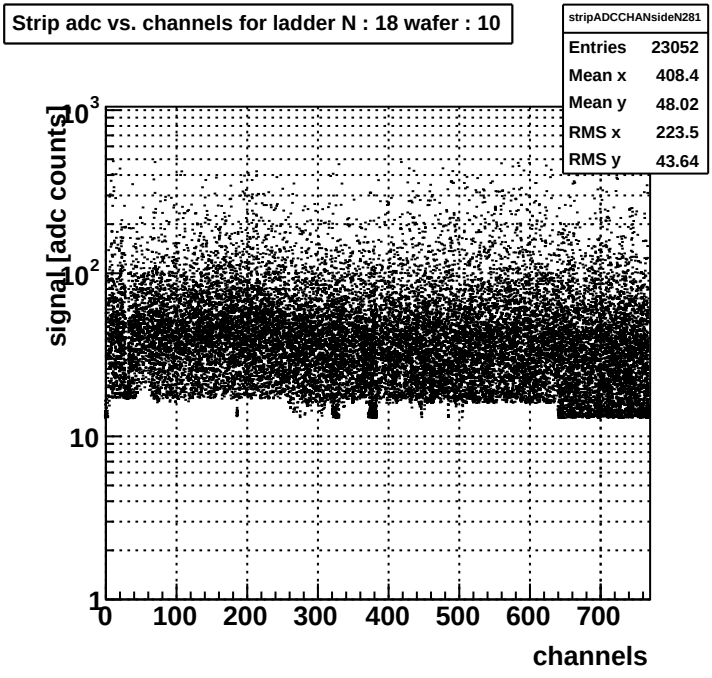

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 23932
Mean x 404.7
Mean y 45.76
RMS x 208.9
RMS y 46.19
signal [adc counts]
channels

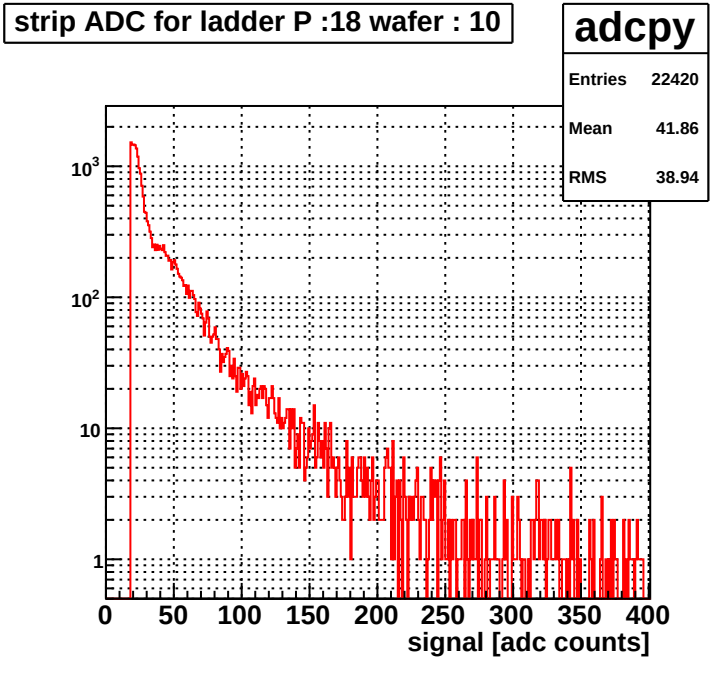

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 31882
Mean x 342.1
Mean y 38.88
RMS x 194.7
RMS y 38.31
signal [adc counts]
channels

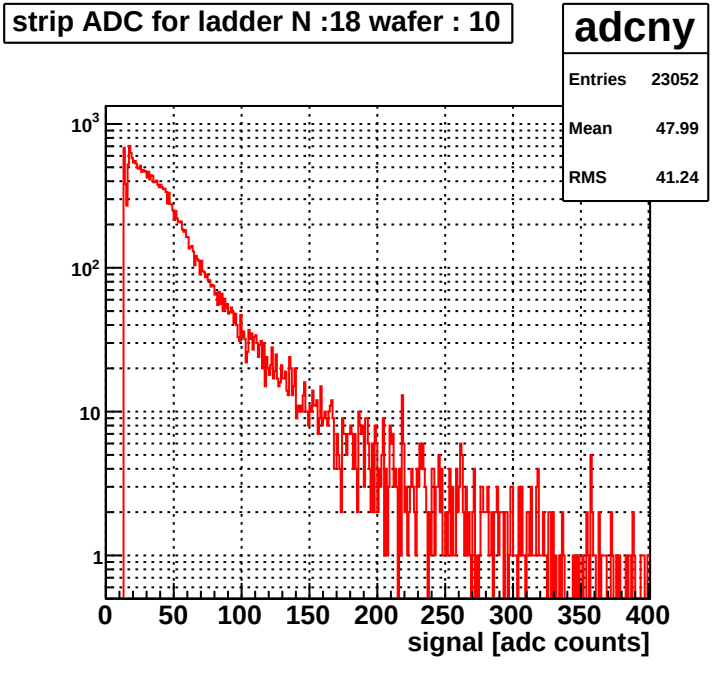

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 23932
Mean 44.93
RMS 39.7
signal [adc counts]

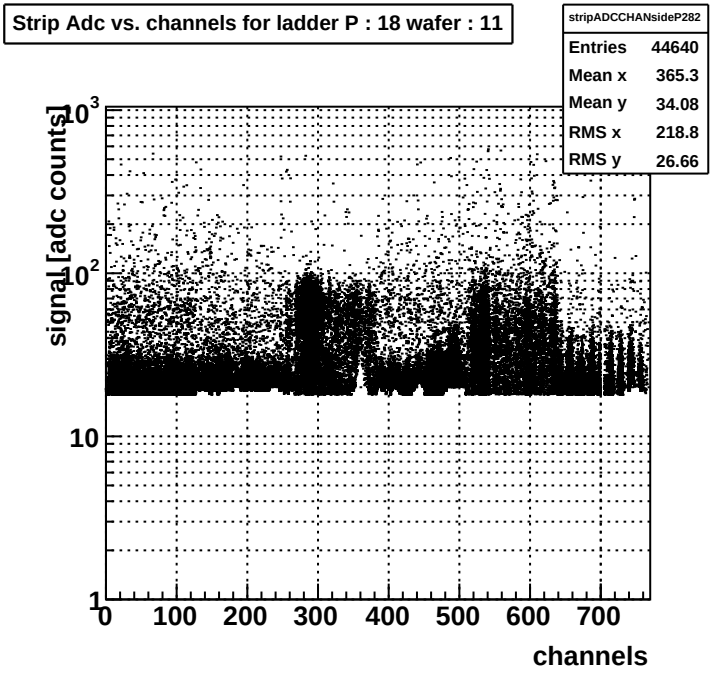

strip ADC for ladder N :18 wafer : 9
adcny
Entries 31882
Mean 39.05
RMS 36.53
signal [adc counts]

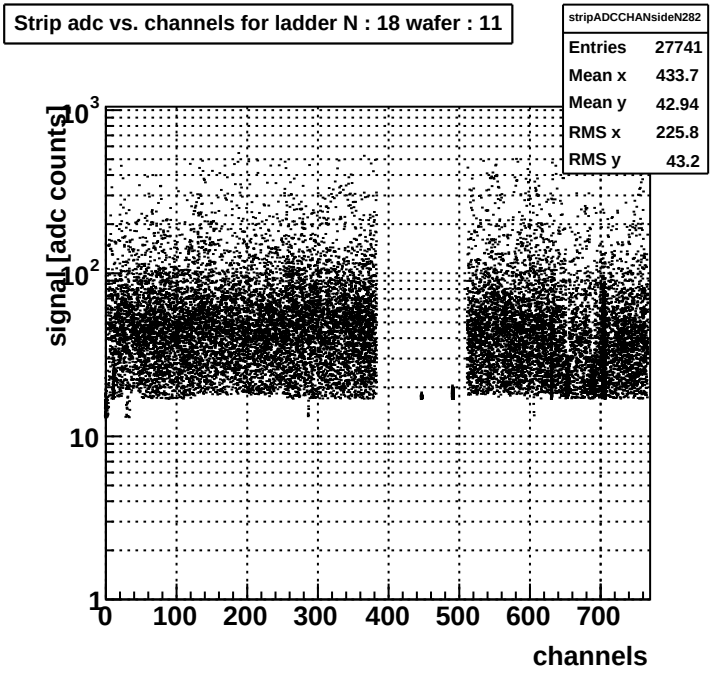

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 22420
Mean x 379.5
Mean y 42.52
RMS x 204.2
RMS y 44.78
signal [adc counts]
channels

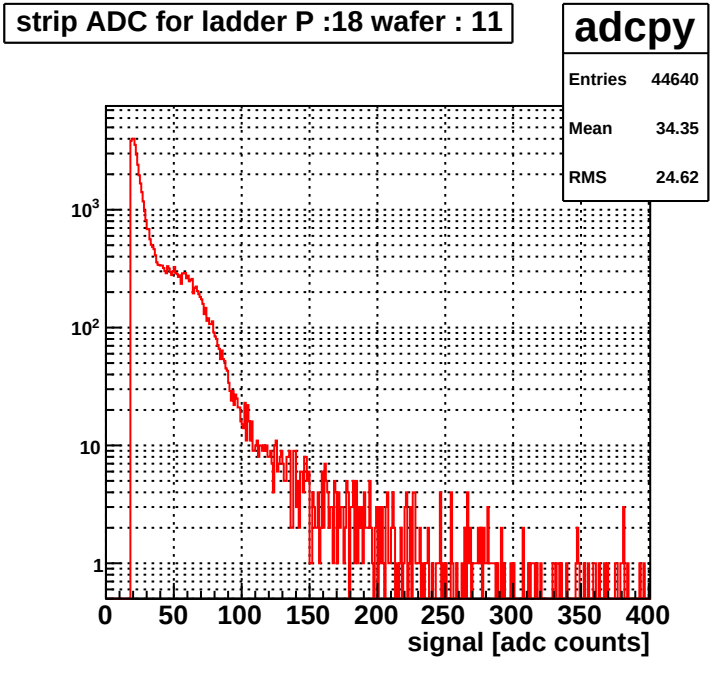

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 23052
Mean x 408.4
Mean y 48.02
RMS x 223.5
RMS y 43.64
signal [adc counts]
channels

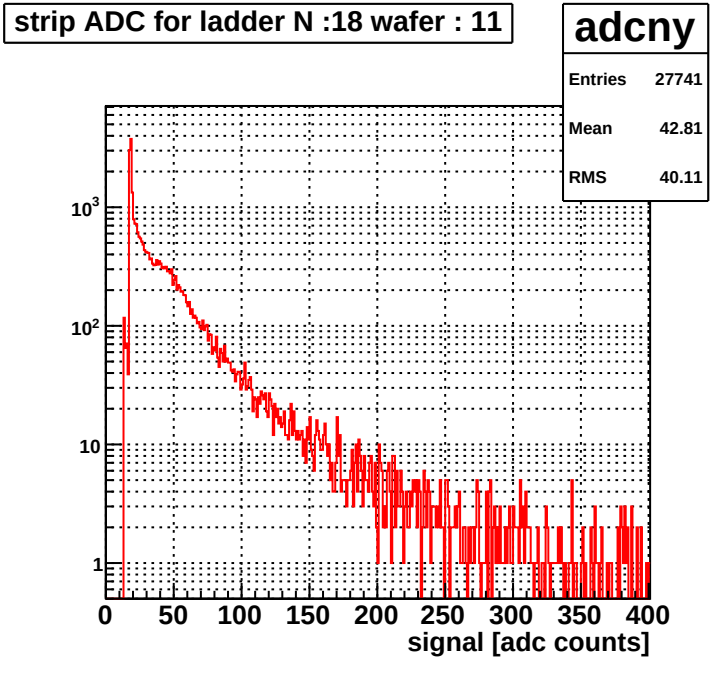

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 22420
Mean 41.86
RMS 38.94
signal [adc counts]

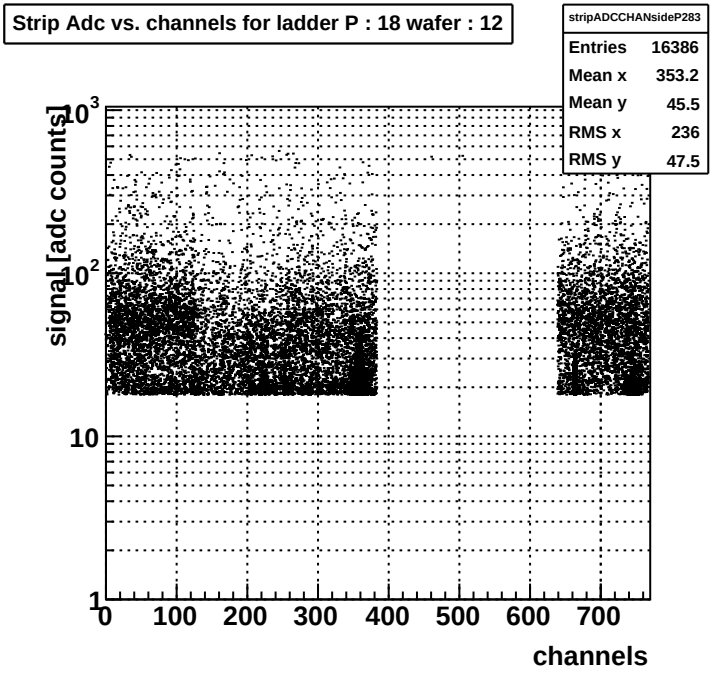

strip ADC for ladder N :18 wafer : 10
adcny
Entries 23052
Mean 47.99
RMS 41.24
signal [adc counts]

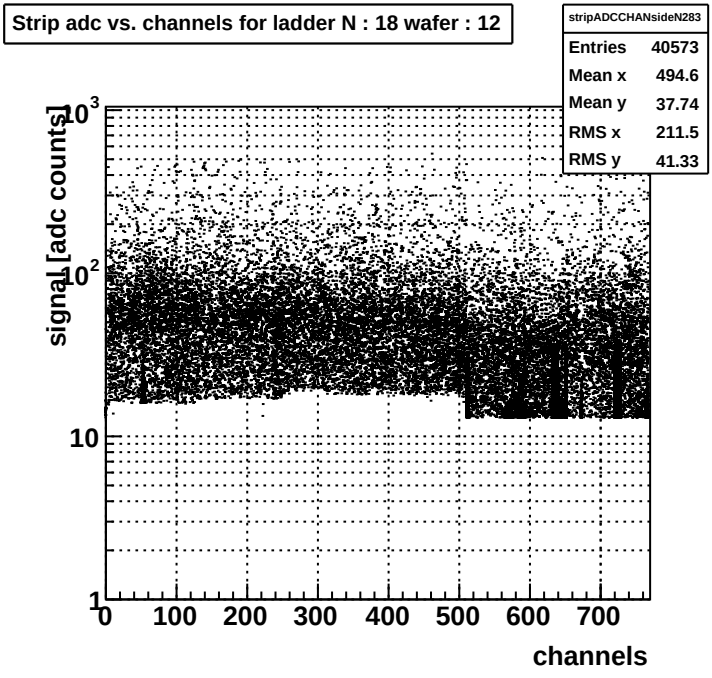

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 44640
Mean x 365.3
Mean y 34.08
RMS x 218.8
RMS y 26.66
signal [adc counts]
channels

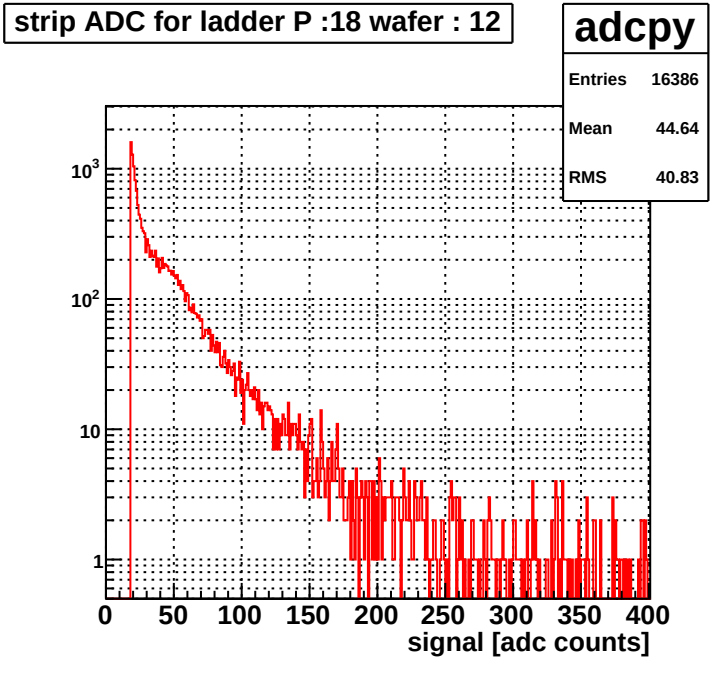

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 27741
Mean x 433.7
Mean y 42.94
RMS x 225.8
RMS y 43.2
signal [adc counts]
channels

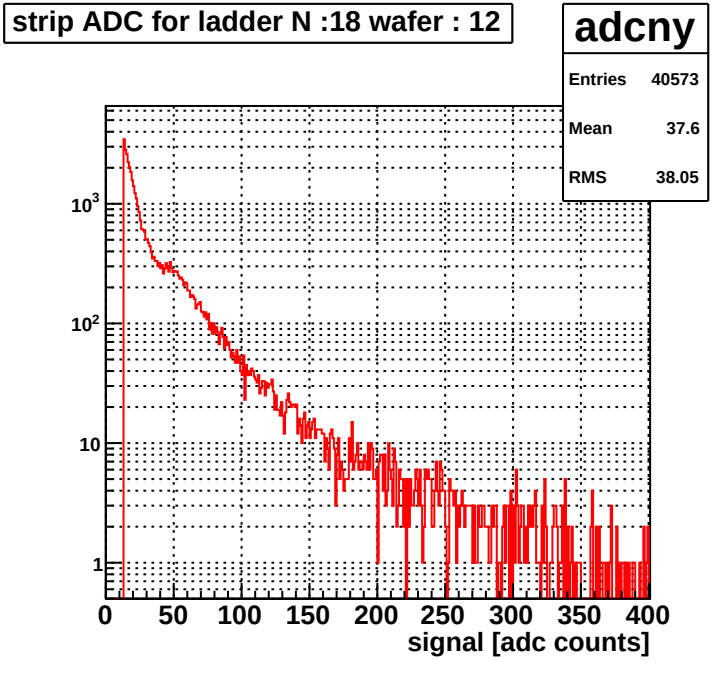

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 44640
Mean 34.35
RMS 24.62
signal [adc counts]

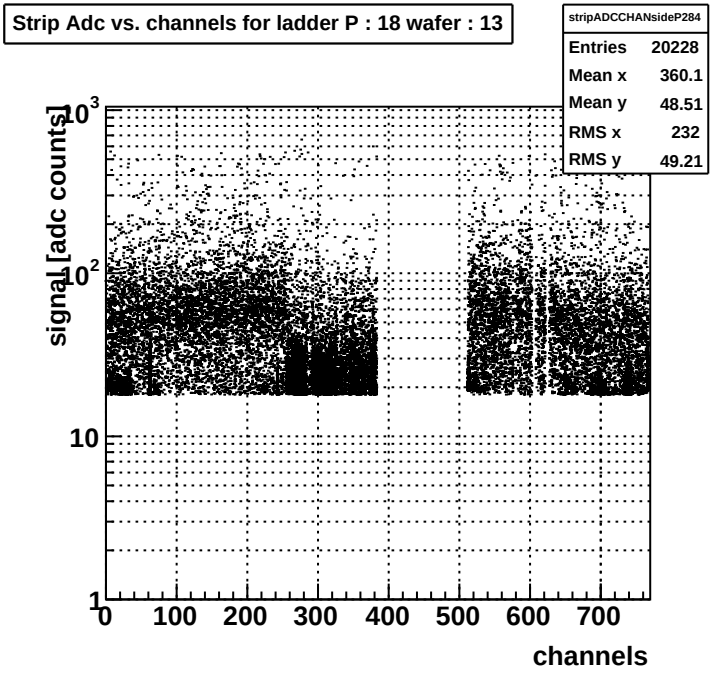

strip ADC for ladder N :18 wafer : 11
adcny
Entries 27741
Mean 42.81
RMS 40.11
signal [adc counts]

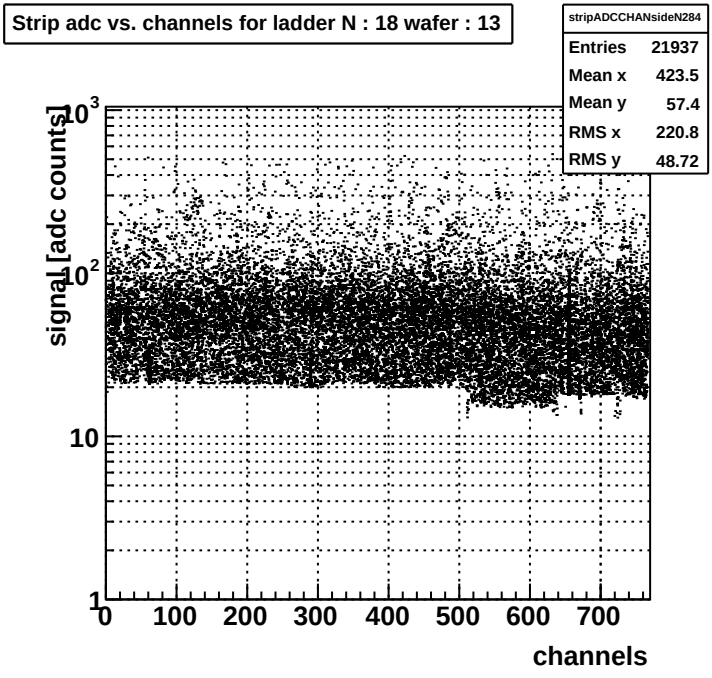

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 16386
Mean x 353.2
Mean y 45.5
RMS x 236
RMS y 47.5
signal [adc counts]
channels

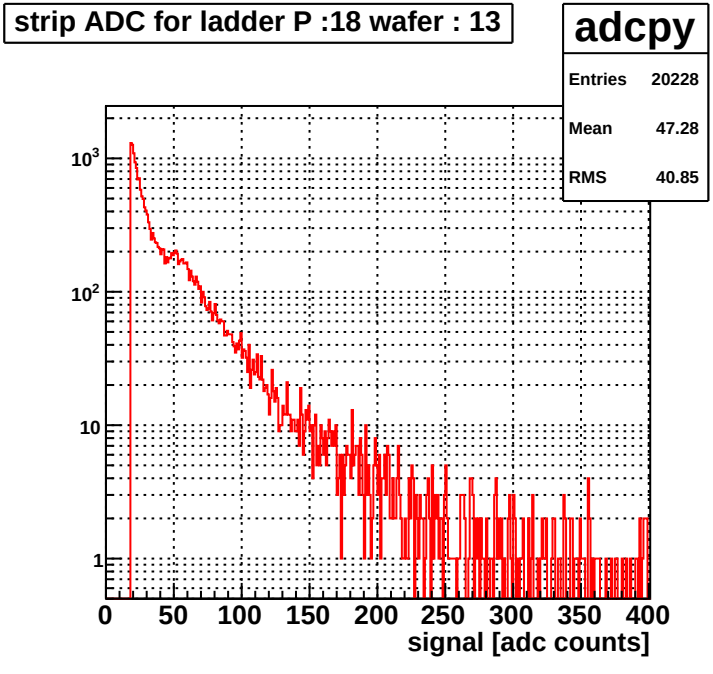

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 40573
Mean x 494.6
Mean y 37.74
RMS x 211.5
RMS y 41.33
signal [adc counts]
channels

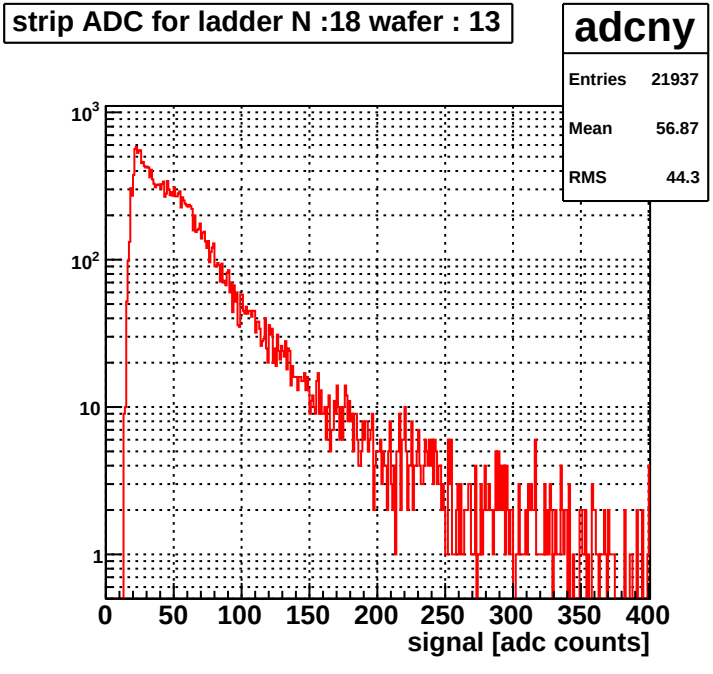

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 16386
Mean 44.64
RMS 40.83
signal [adc counts]

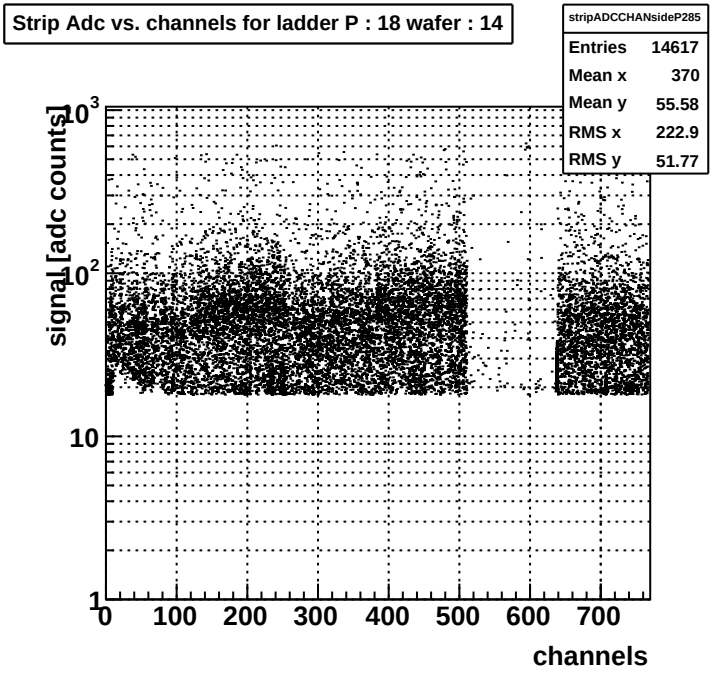

strip ADC for ladder N :18 wafer : 12
adcny
Entries 40573
Mean 37.6
RMS 38.05
signal [adc counts]

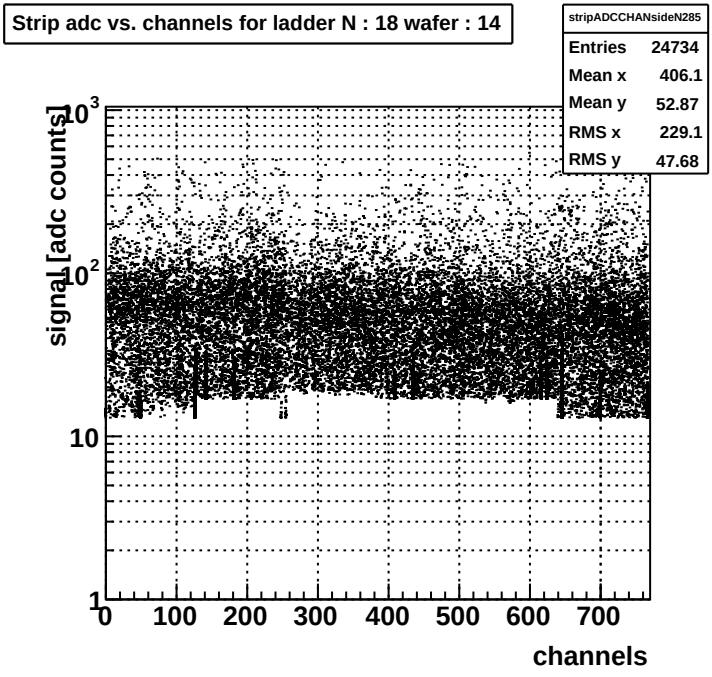

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 20228
Mean x 360.1
Mean y 48.51
RMS x 232
RMS y 49.21
signal [adc counts]
channels

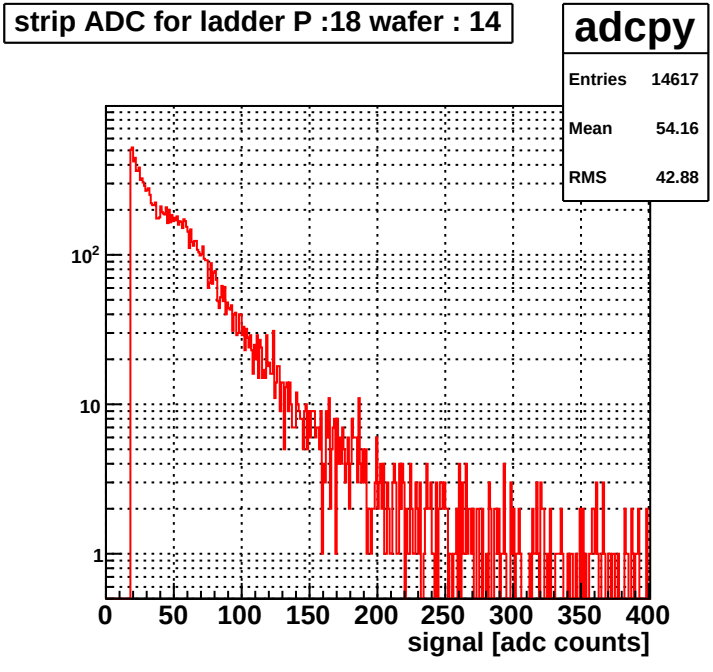

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 21937
Mean x 423.5
Mean y 57.4
RMS x 220.8
RMS y 48.72
signal [adc counts]
channels

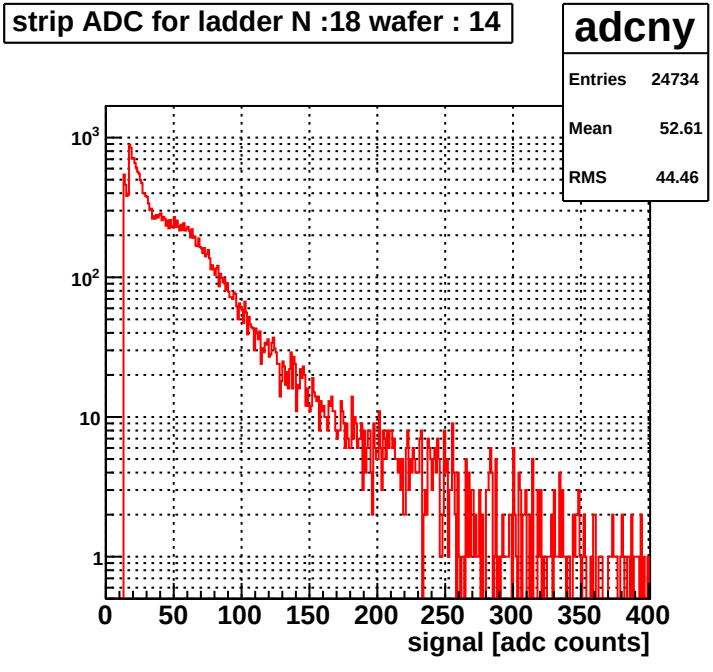

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 20228
Mean 47.28
RMS 40.85
signal [adc counts]

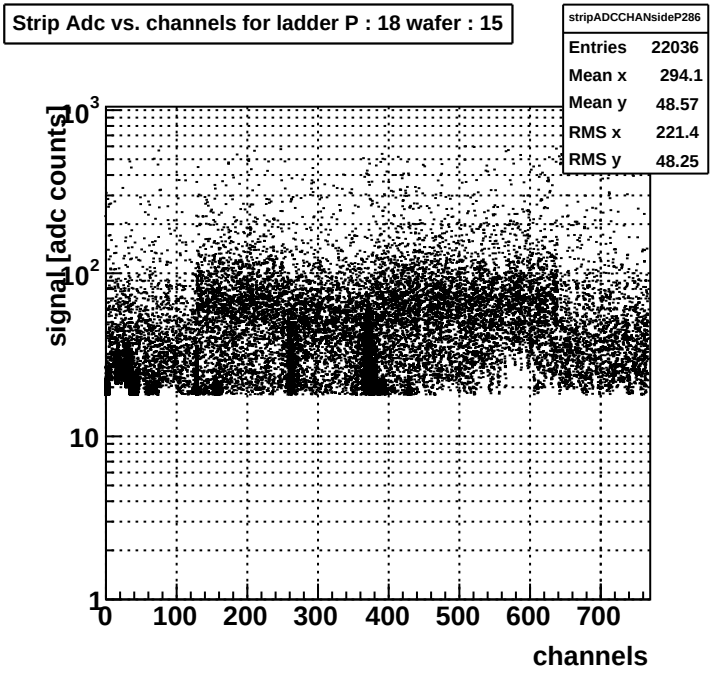

strip ADC for ladder N :18 wafer : 13
adcny
Entries 21937
Mean 56.87
RMS 44.3
signal [adc counts]

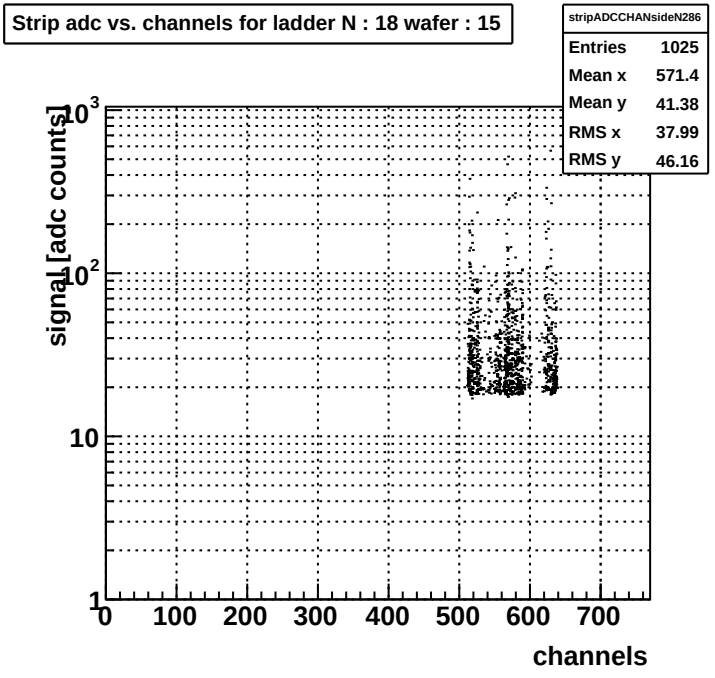

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 14617
Mean x 370
Mean y 55.58
RMS x 222.9
RMS y 51.77
signal [adc counts]
channels

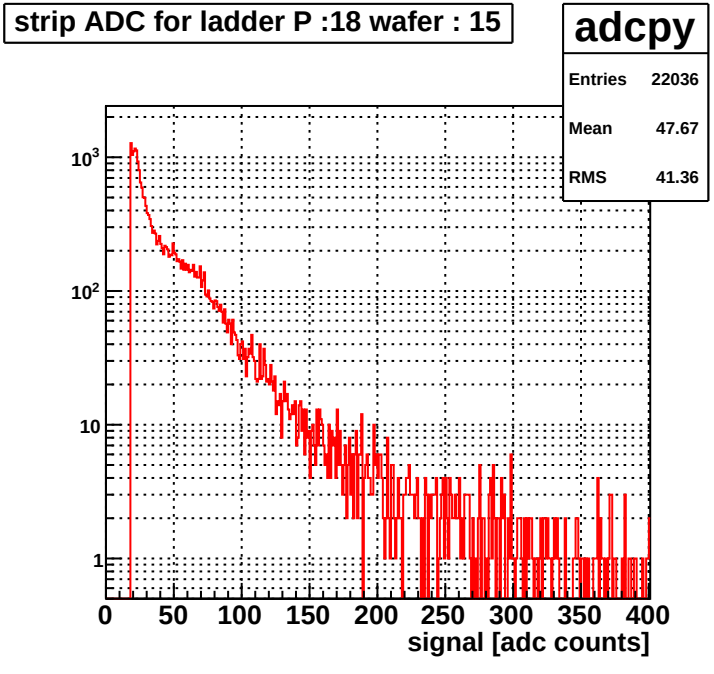

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 24734
Mean x 406.1
Mean y 52.87
RMS x 229.1
RMS y 47.68
signal [adc counts]
channels

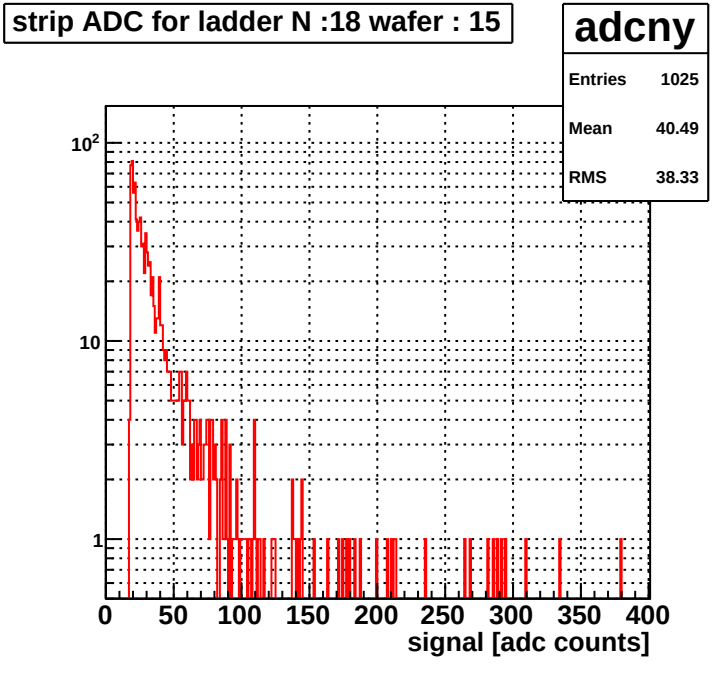

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 14617
Mean 54.16
RMS 42.88
signal [adc counts]

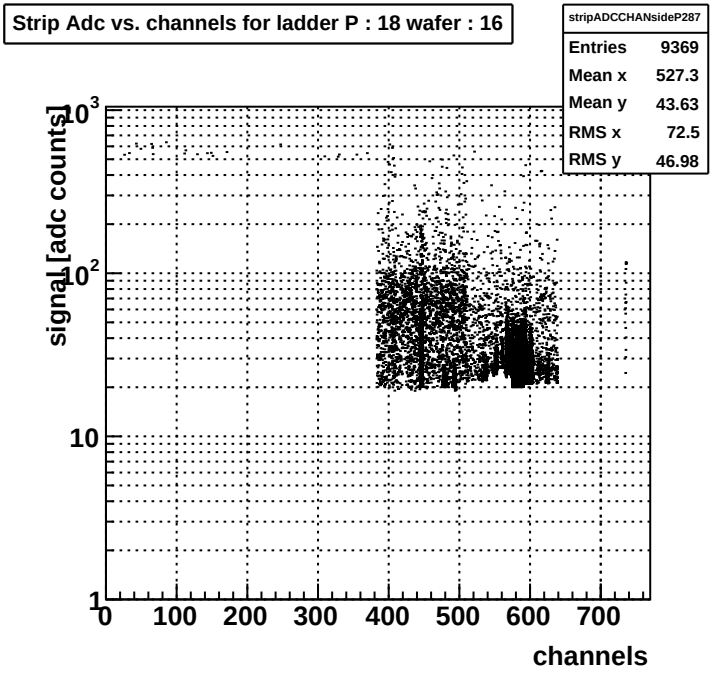

strip ADC for ladder N :18 wafer : 14
adcny
Entries 24734
Mean 52.61
RMS 44.46
signal [adc counts]

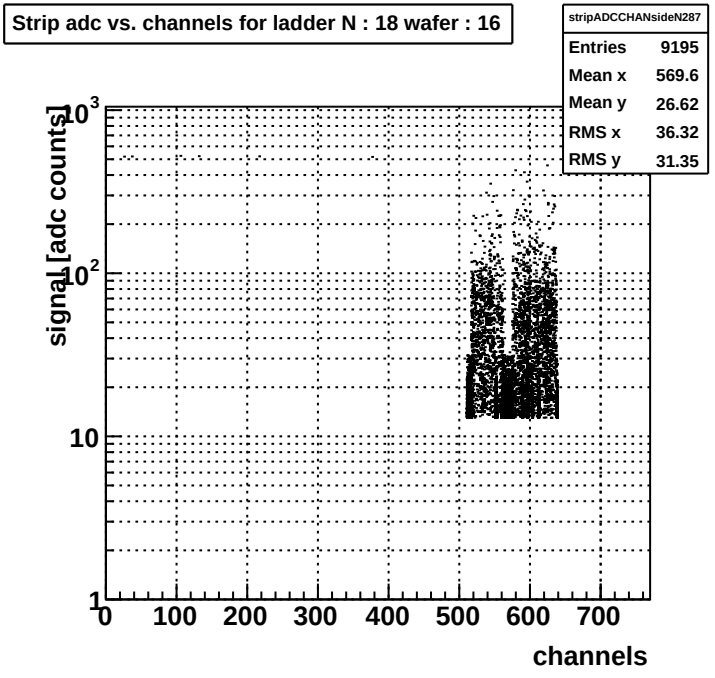

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 22036
Mean x 294.1
Mean y 48.57
RMS x 221.4
RMS y 48.25
signal [adc counts]
channels

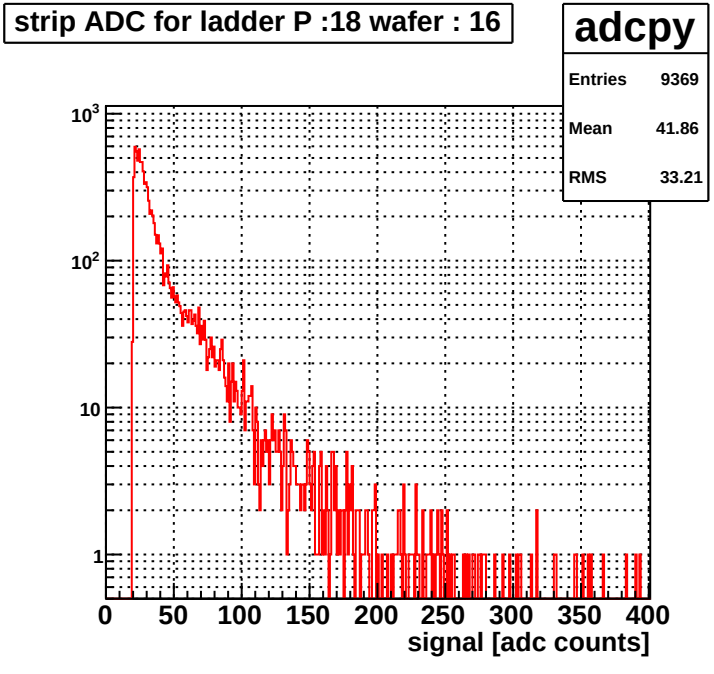

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1025
Mean x 571.4
Mean y 41.38
RMS x 37.99
RMS y 46.16
signal [adc counts]
channels

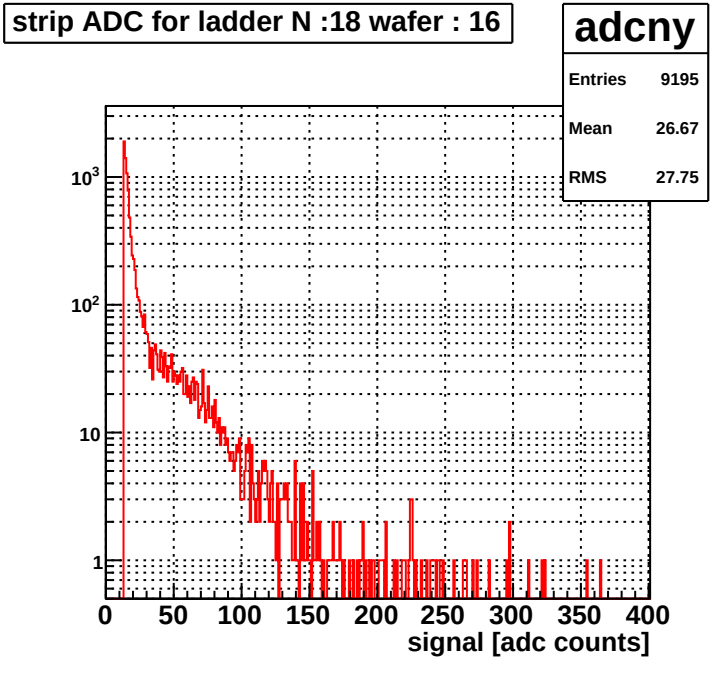

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 22036
Mean 47.67
RMS 41.36
signal [adc counts]

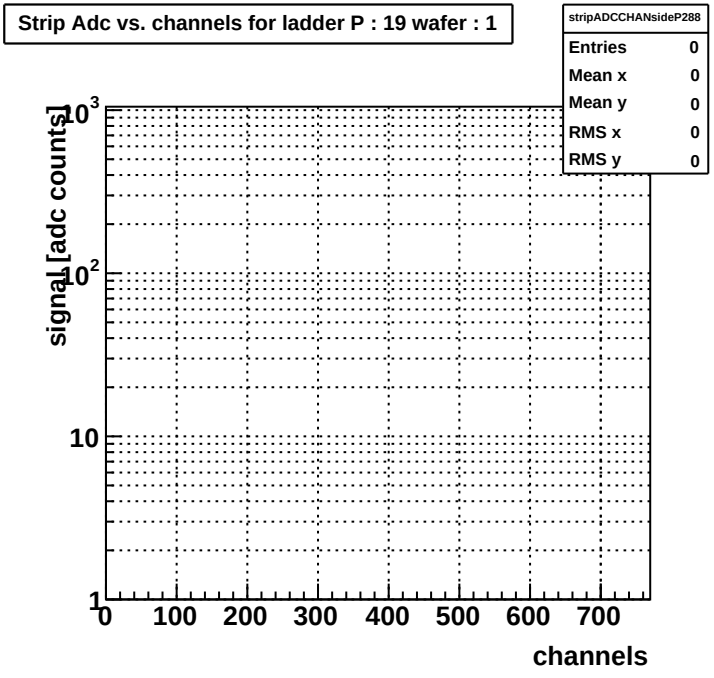

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1025
Mean 40.49
RMS 38.33
signal [adc counts]

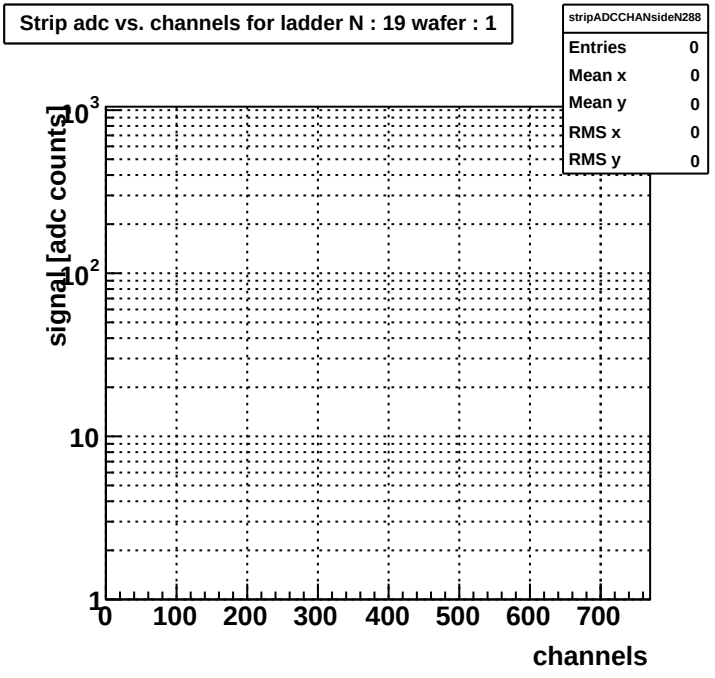

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 9369
Mean x 527.3
Mean y 43.63
RMS x 72.5
RMS y 46.98
signal [adc counts]
channels

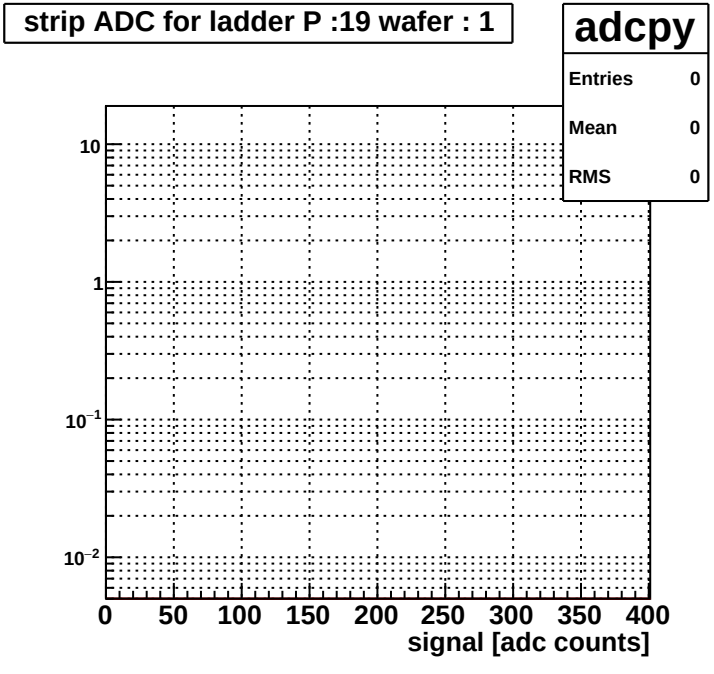

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 9195
Mean x 569.6
Mean y 26.62
RMS x 36.32
RMS y 31.35
signal [adc counts]
channels

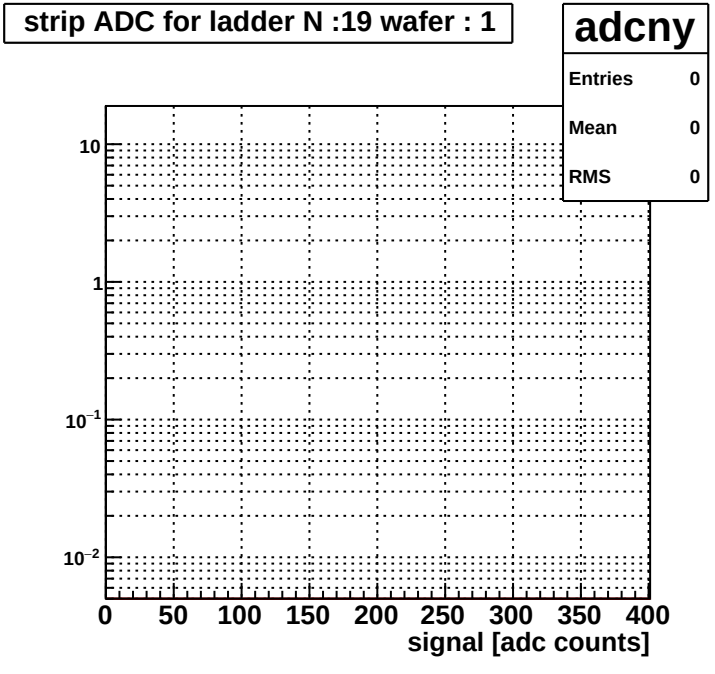

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 9369
Mean 41.86
RMS 33.21
signal [adc counts]

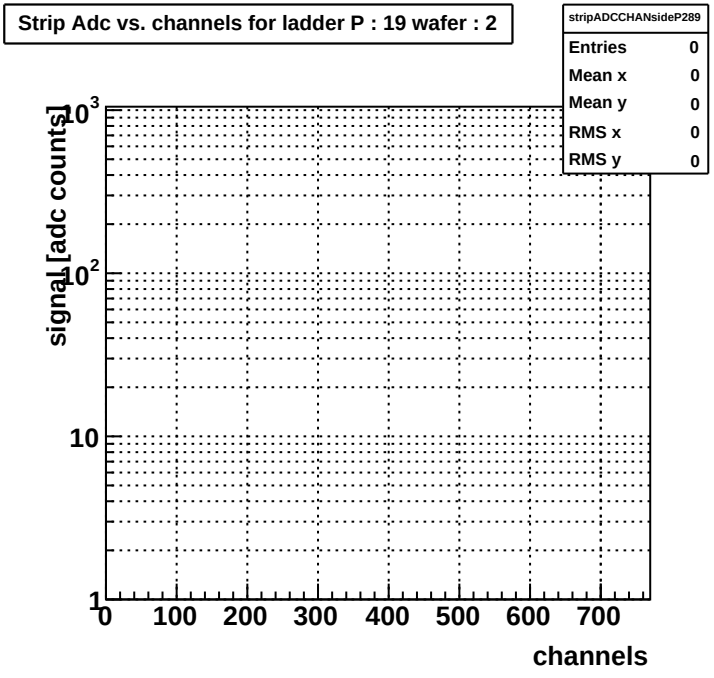

strip ADC for ladder N :18 wafer : 16
adcny
Entries 9195
Mean 26.67
RMS 27.75
signal [adc counts]

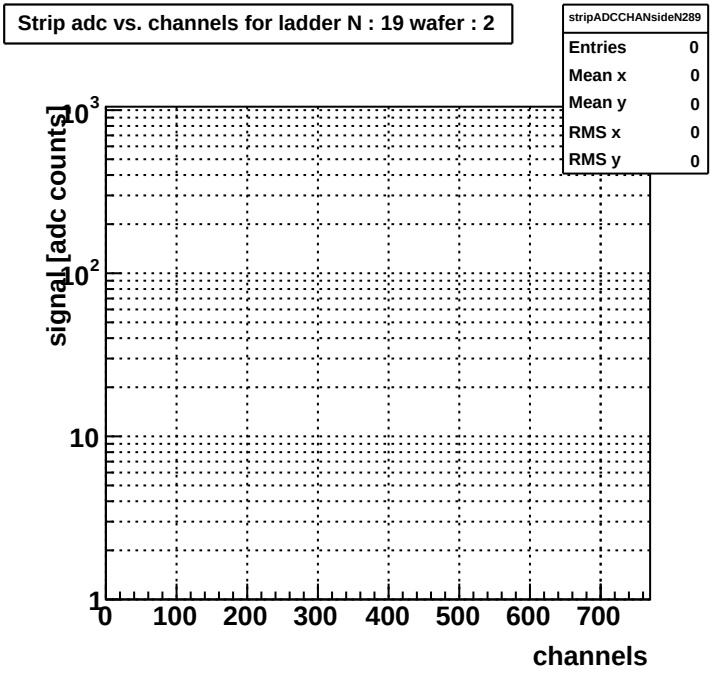

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

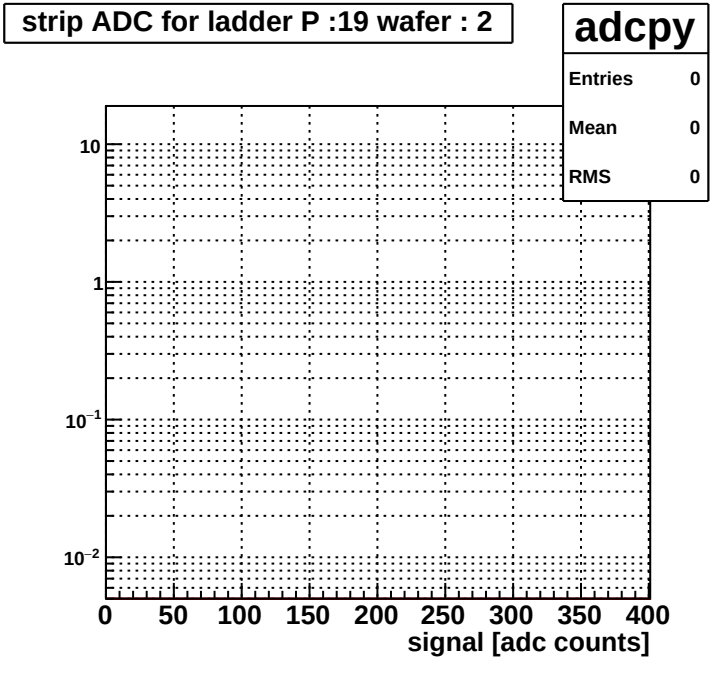

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

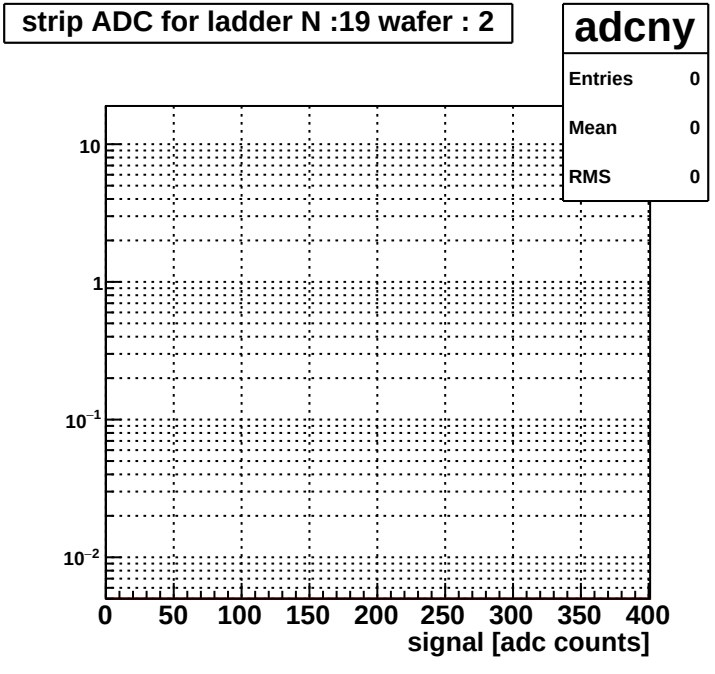

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

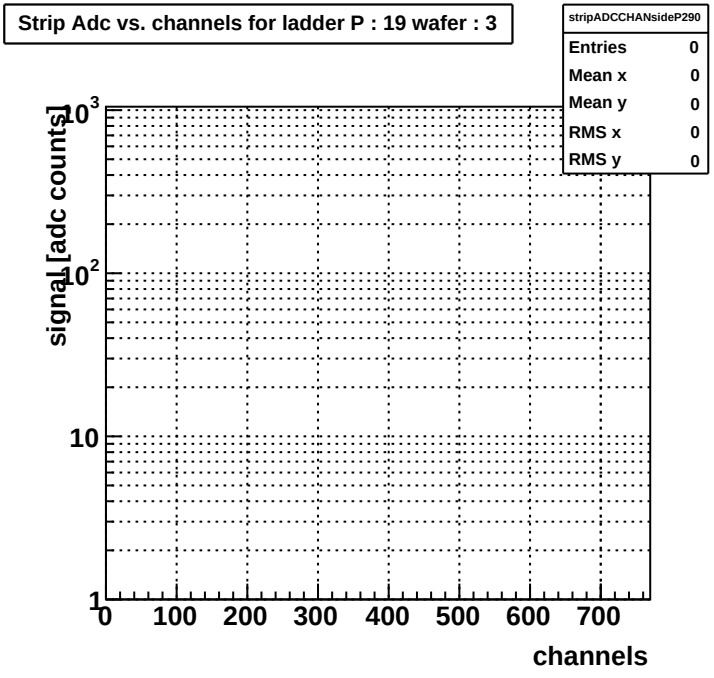

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

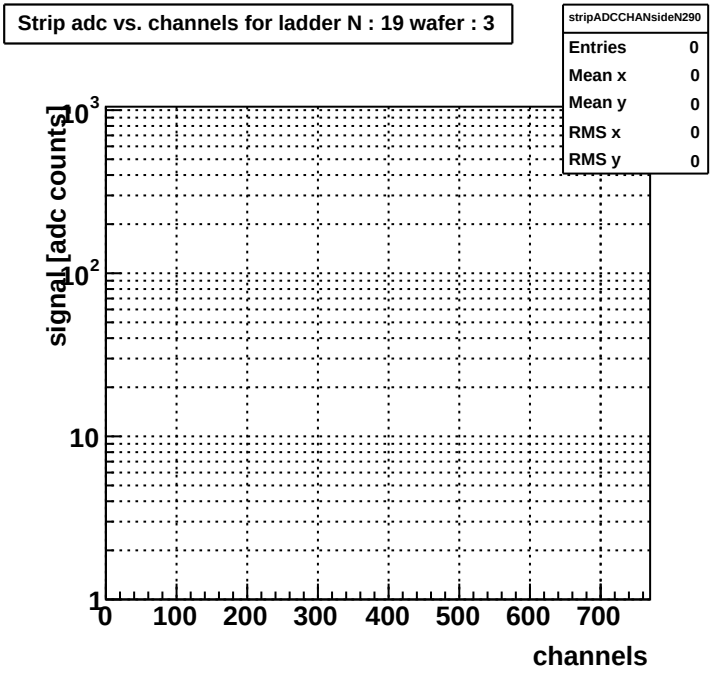

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

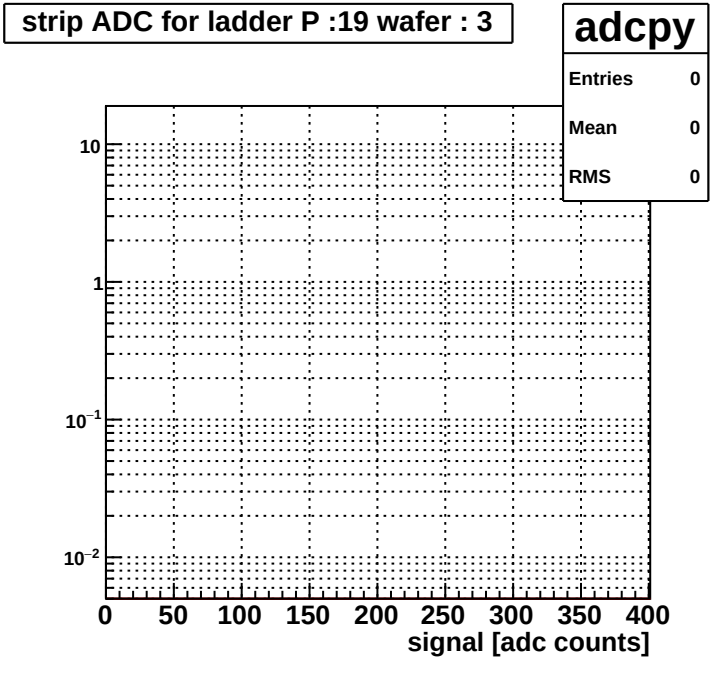

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

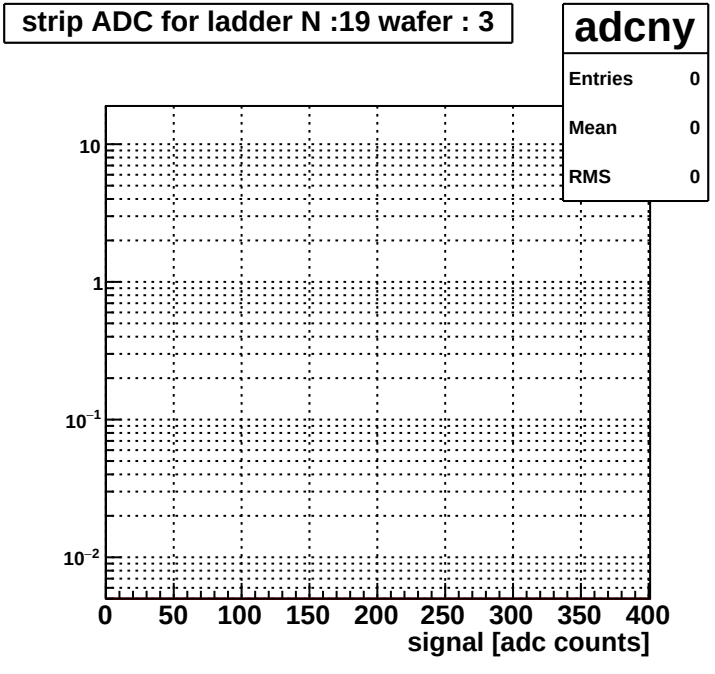

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

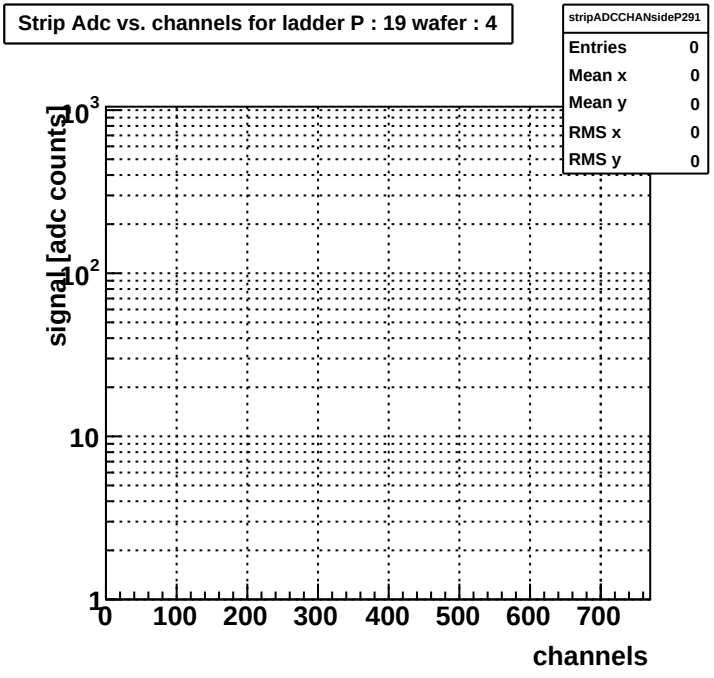

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

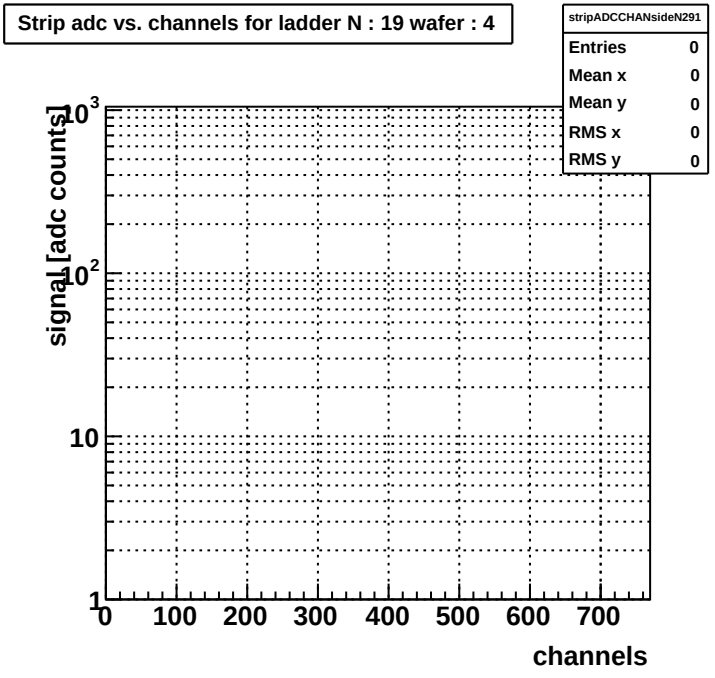

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

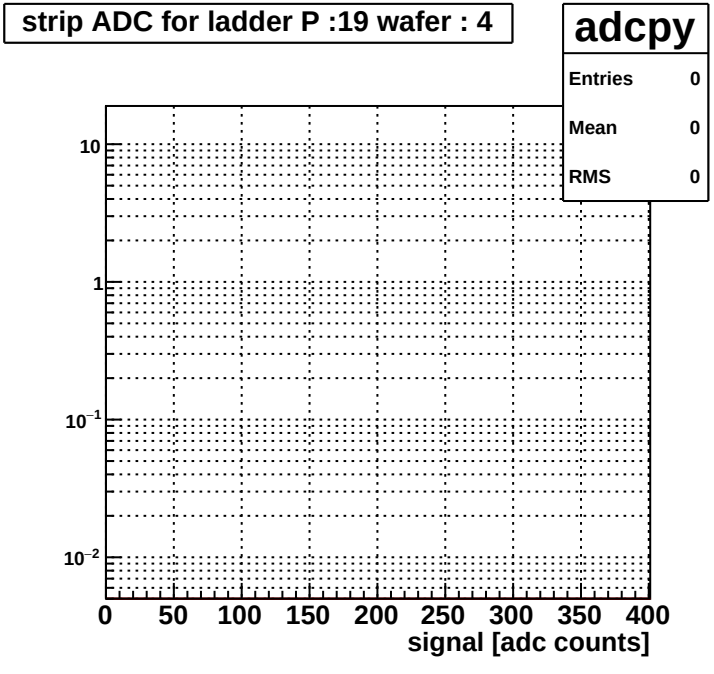

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

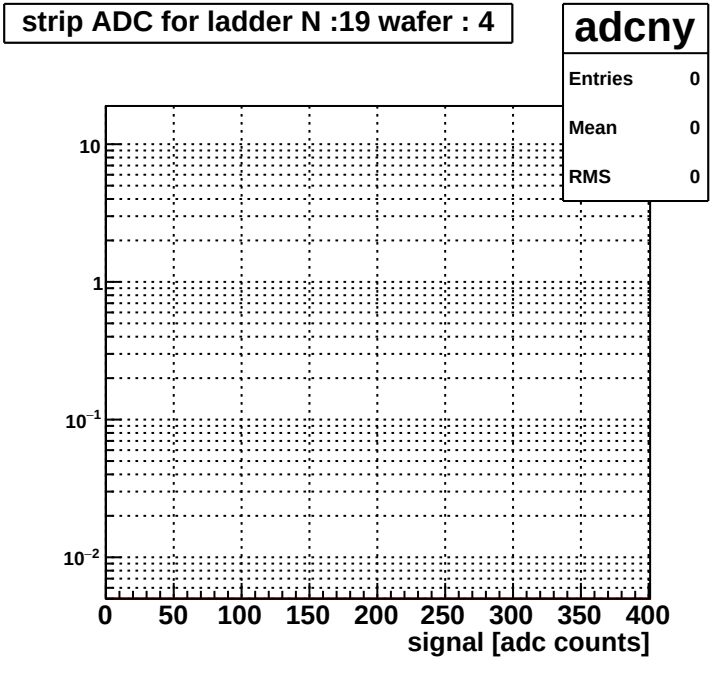

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

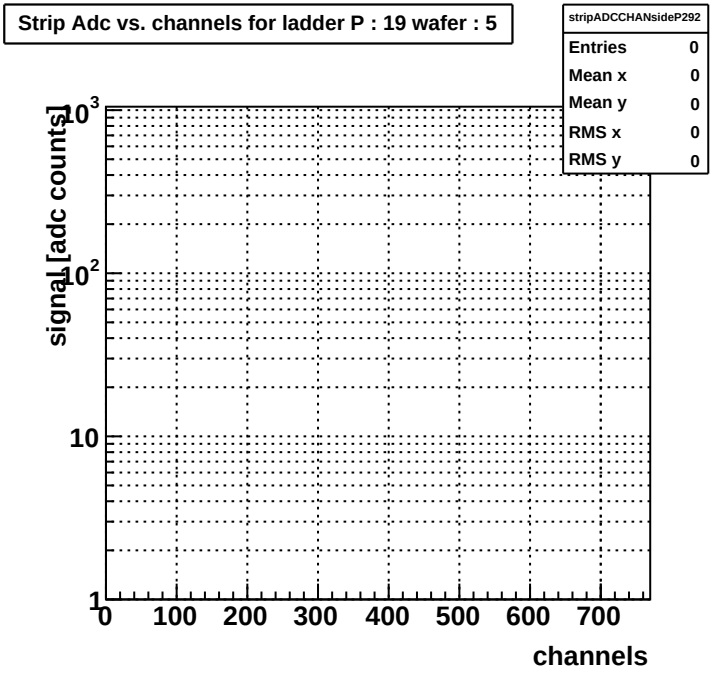

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

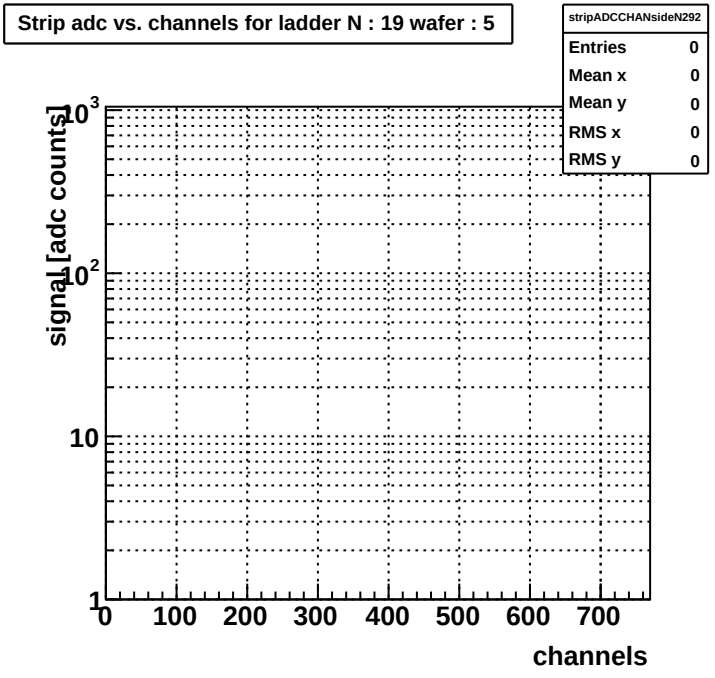

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

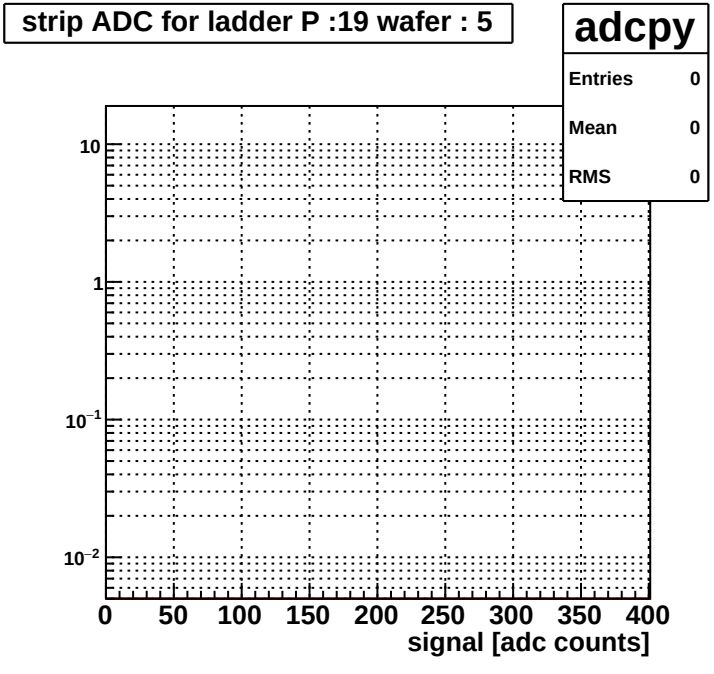

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

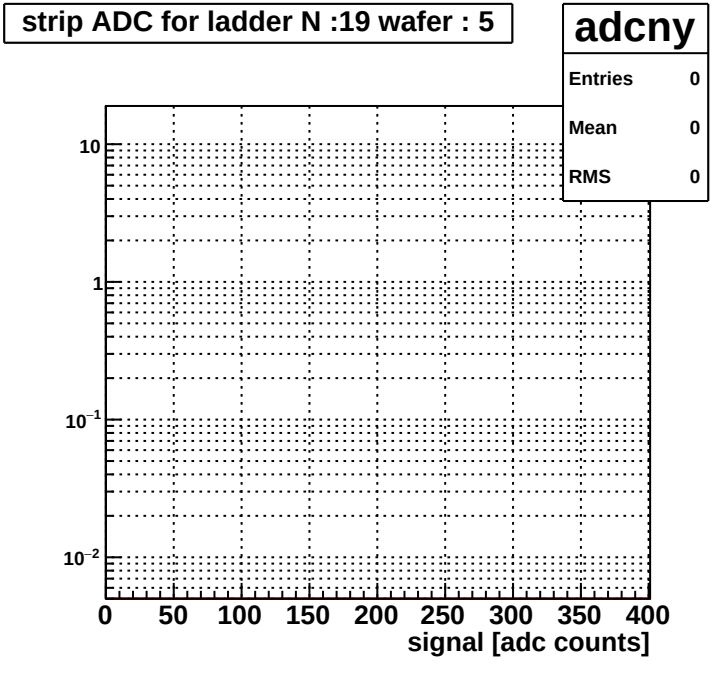

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

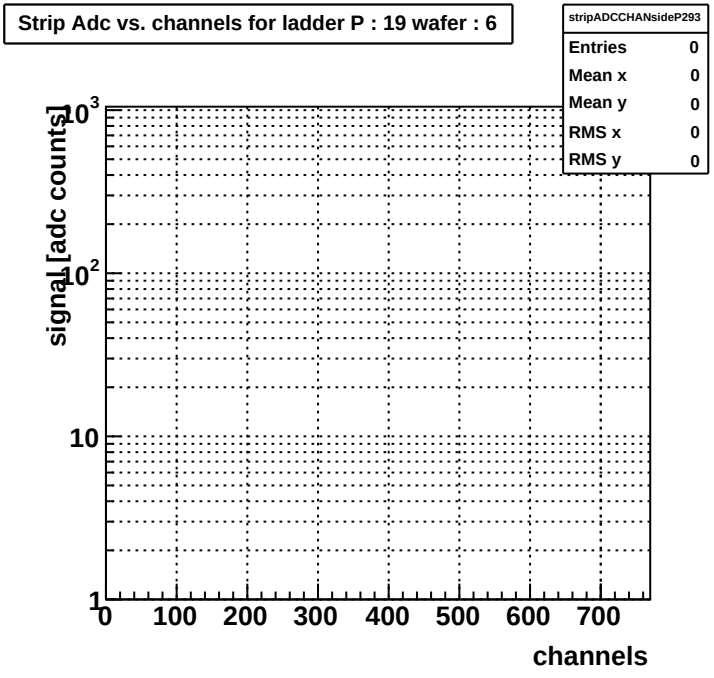

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

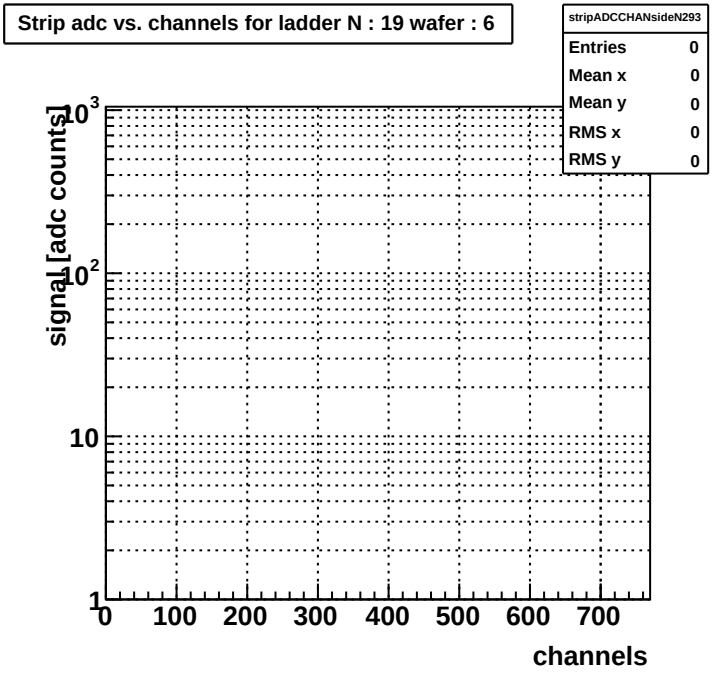

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

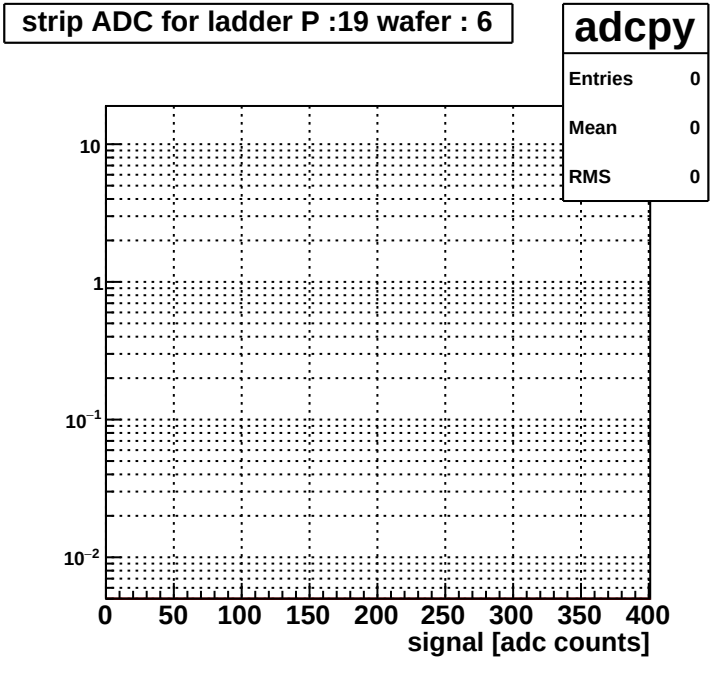

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

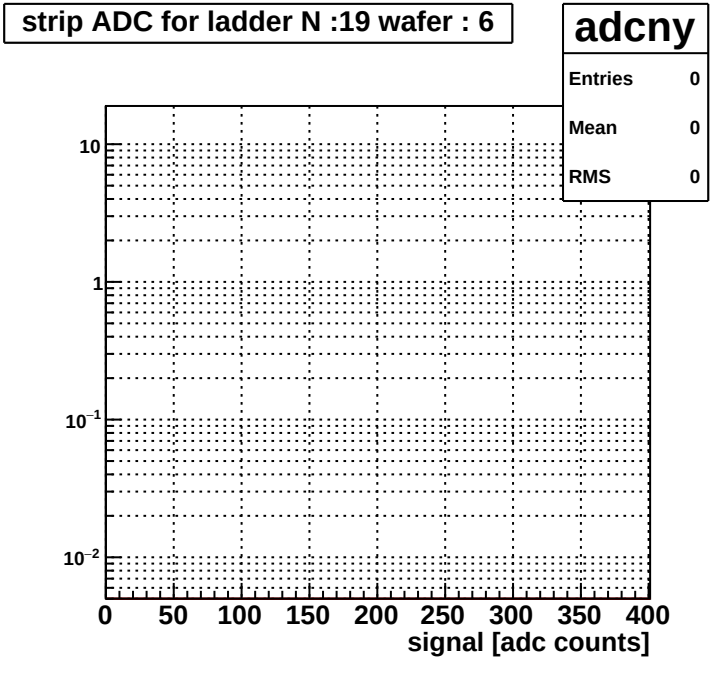

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

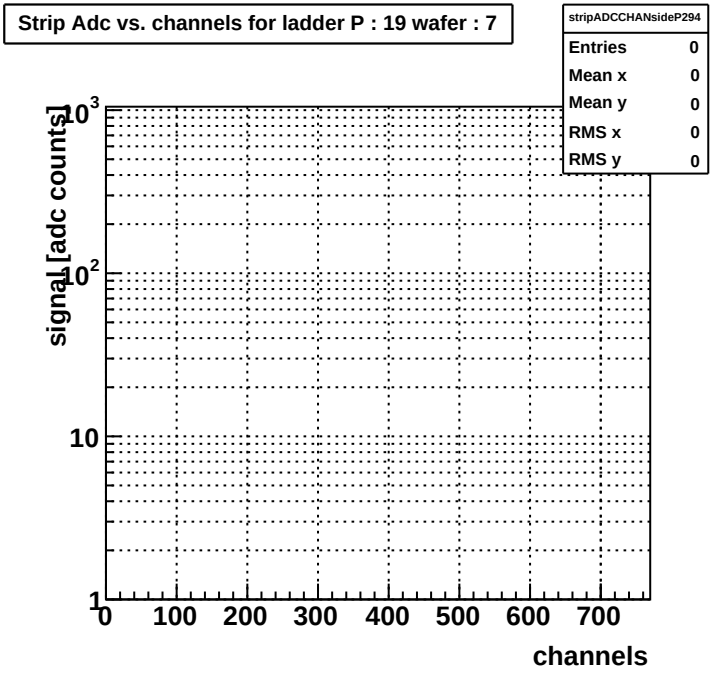

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

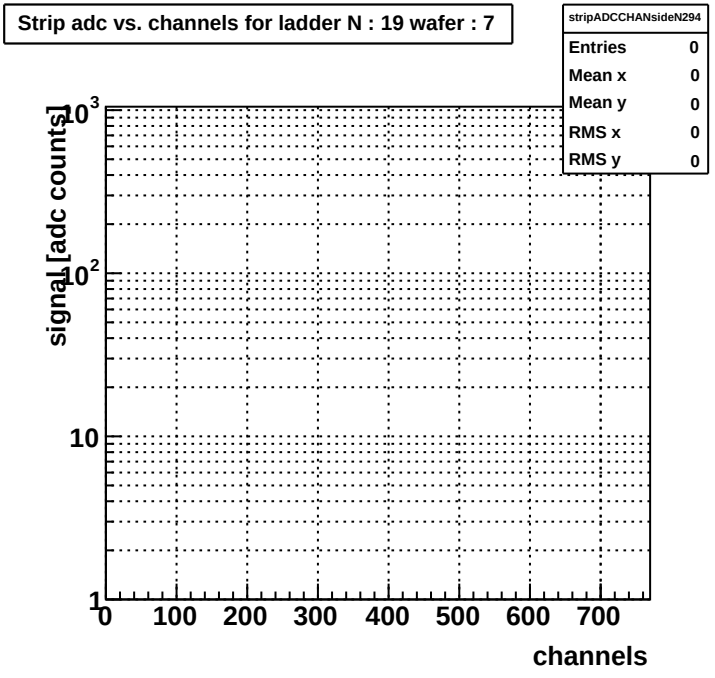

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

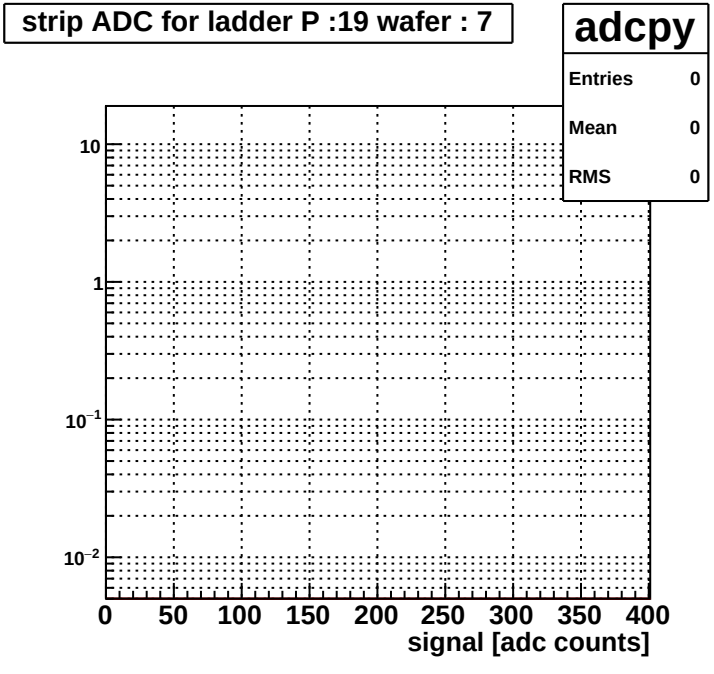

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

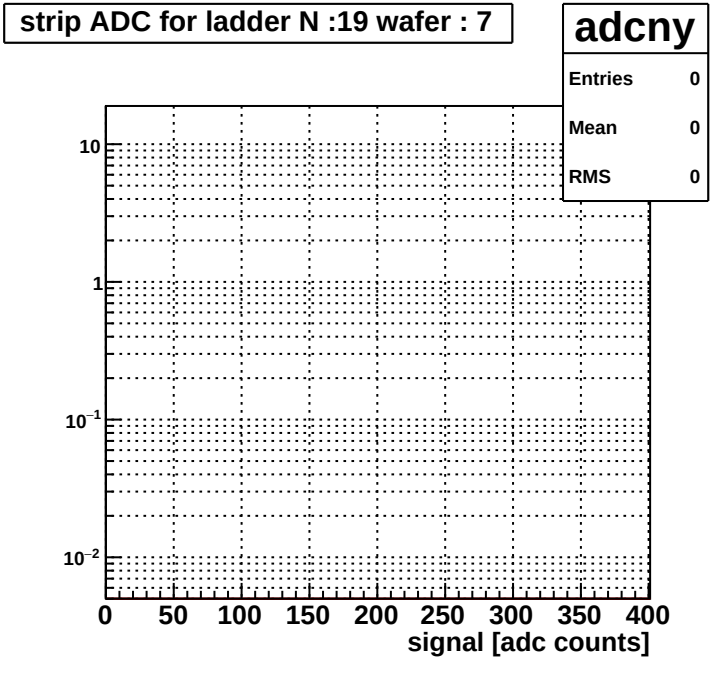

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

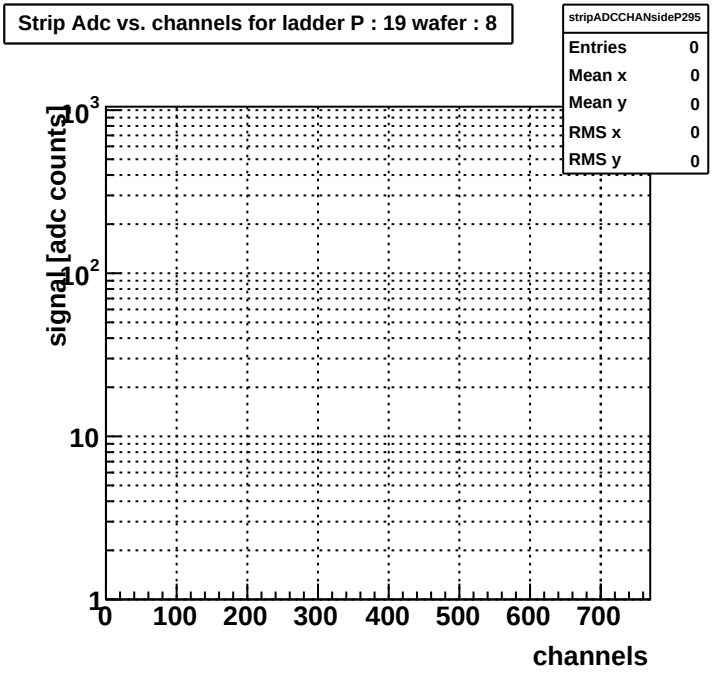

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

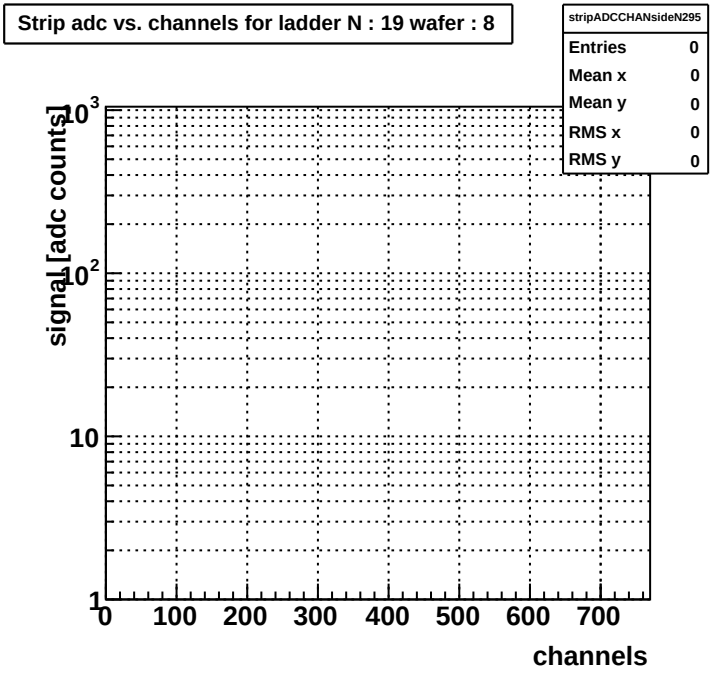

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

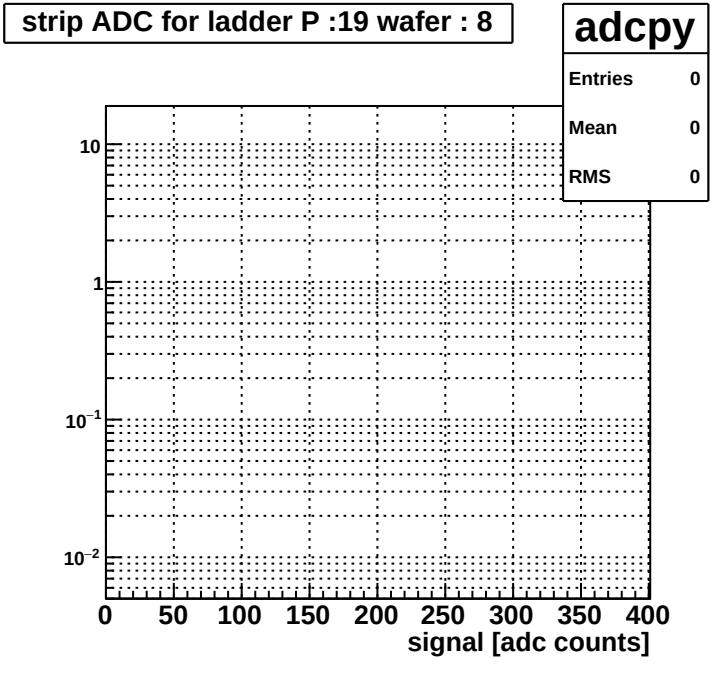

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

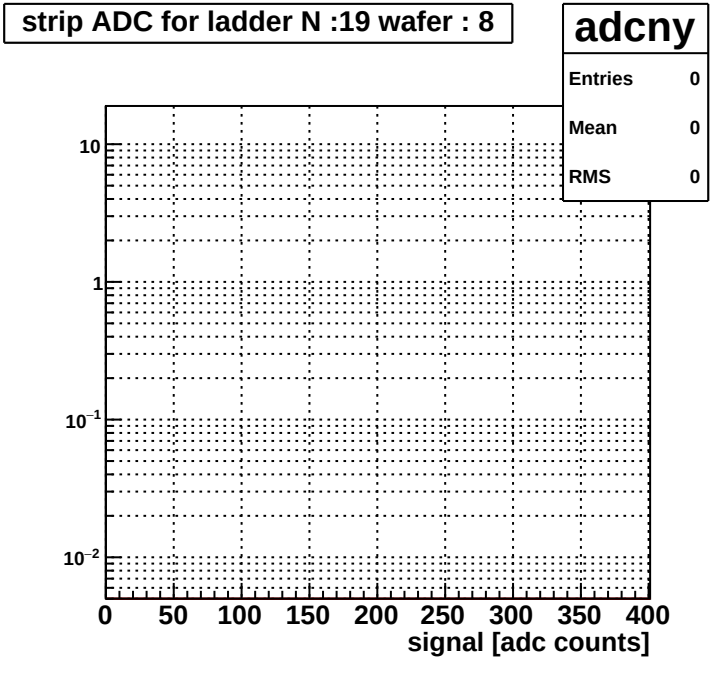

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

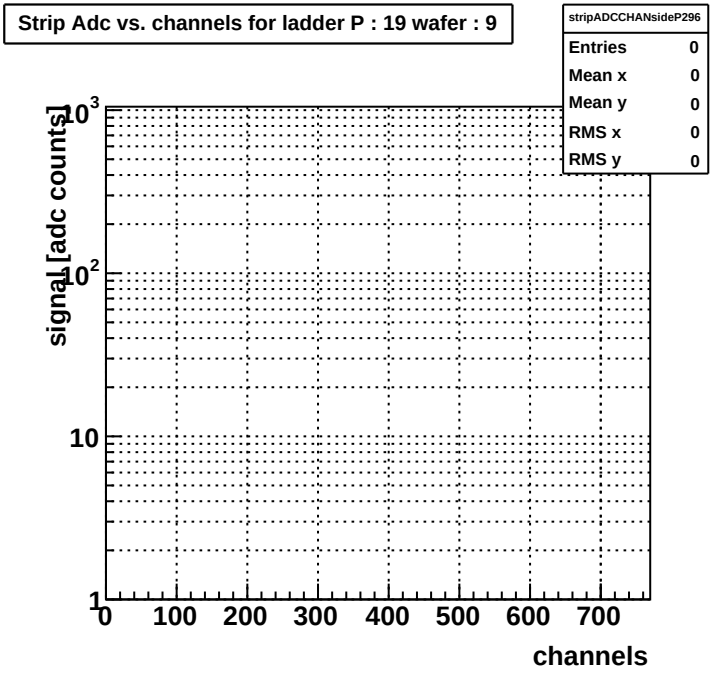

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

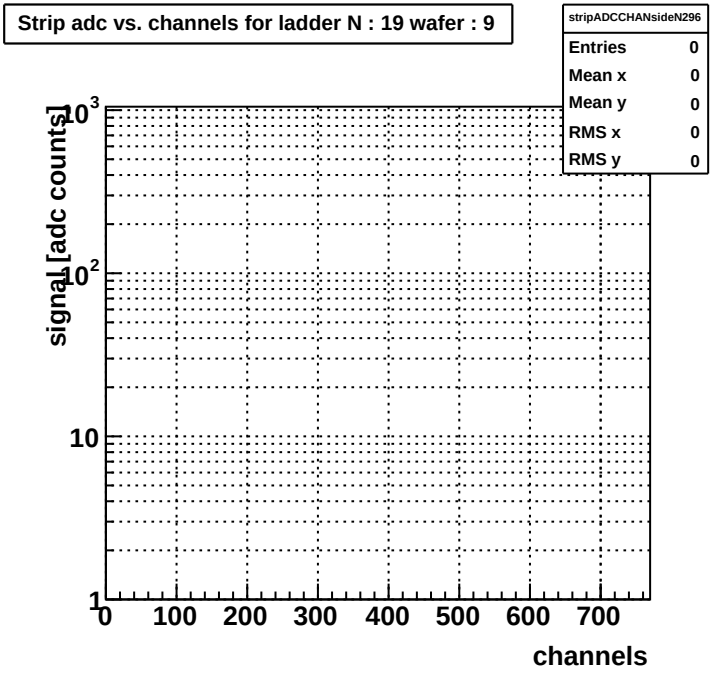

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

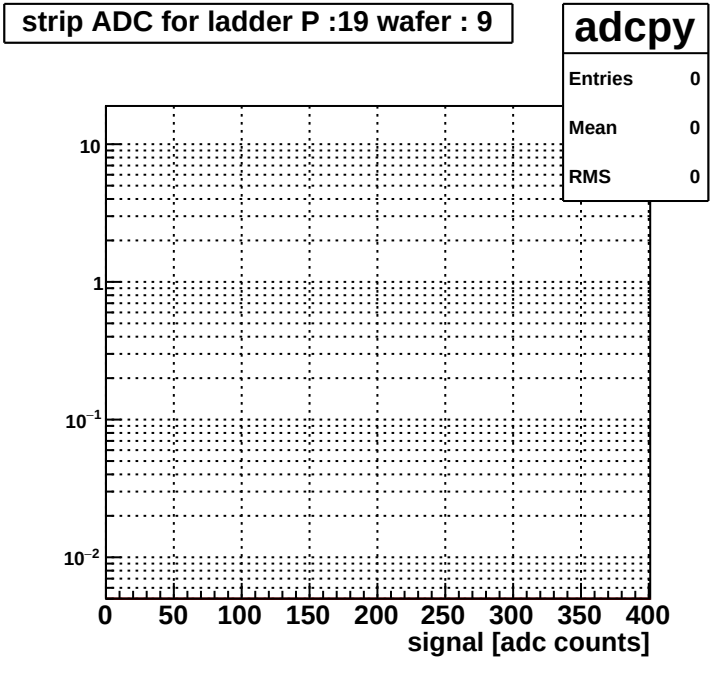

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

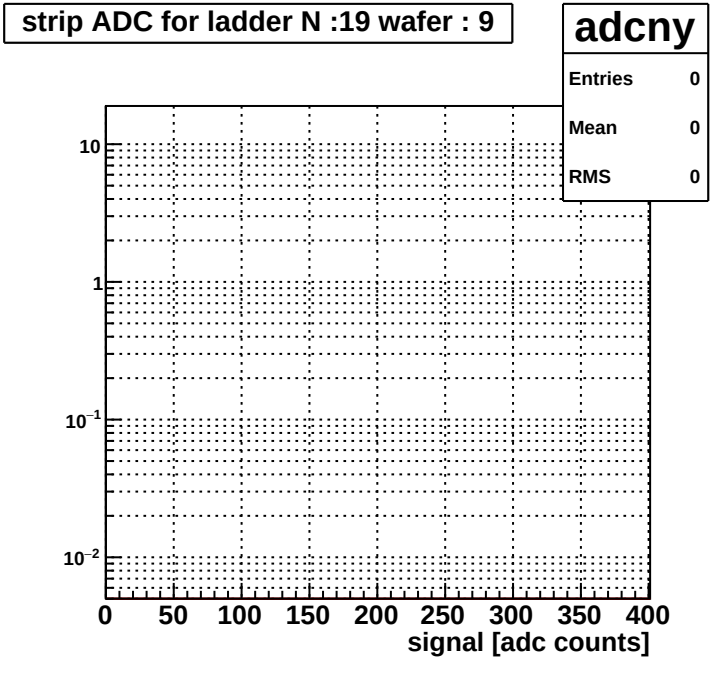

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

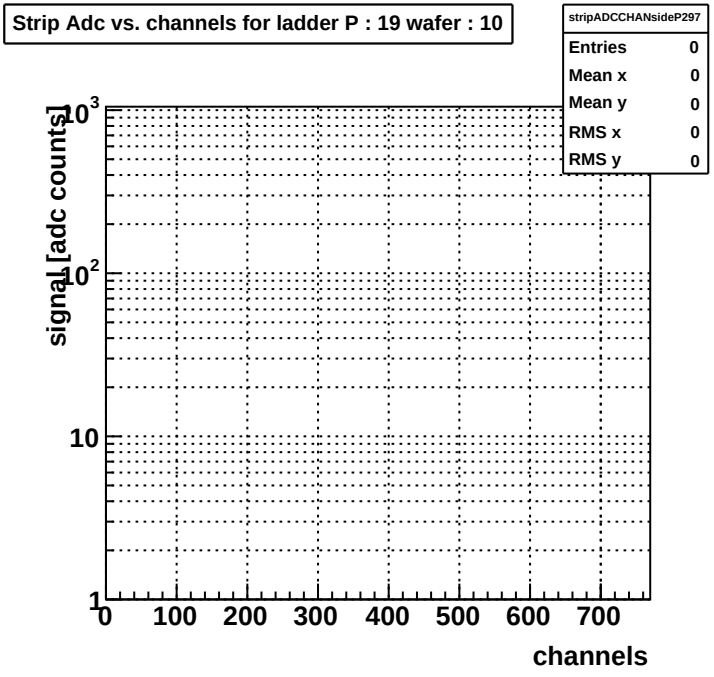

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

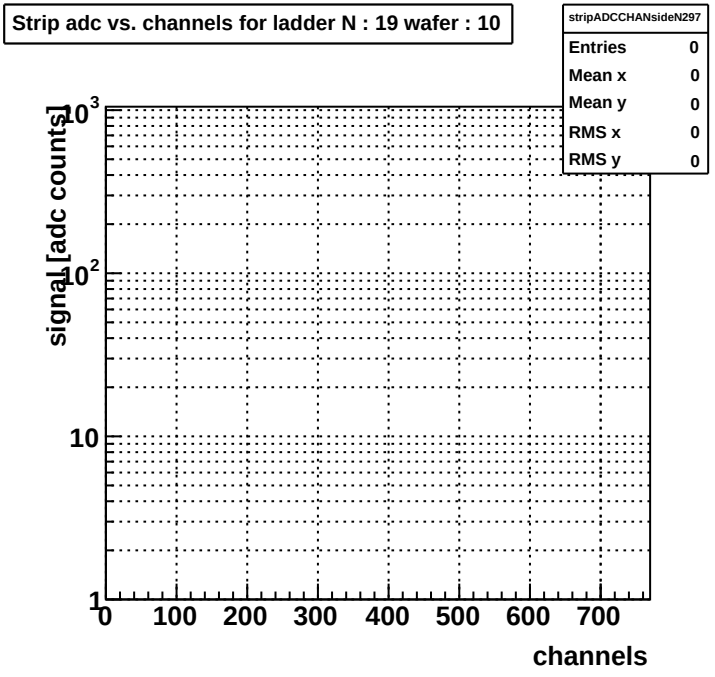

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

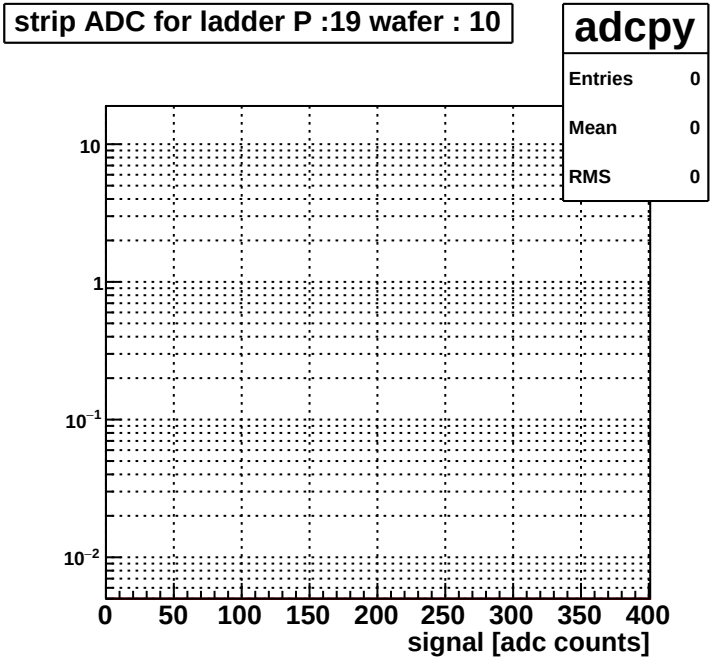

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

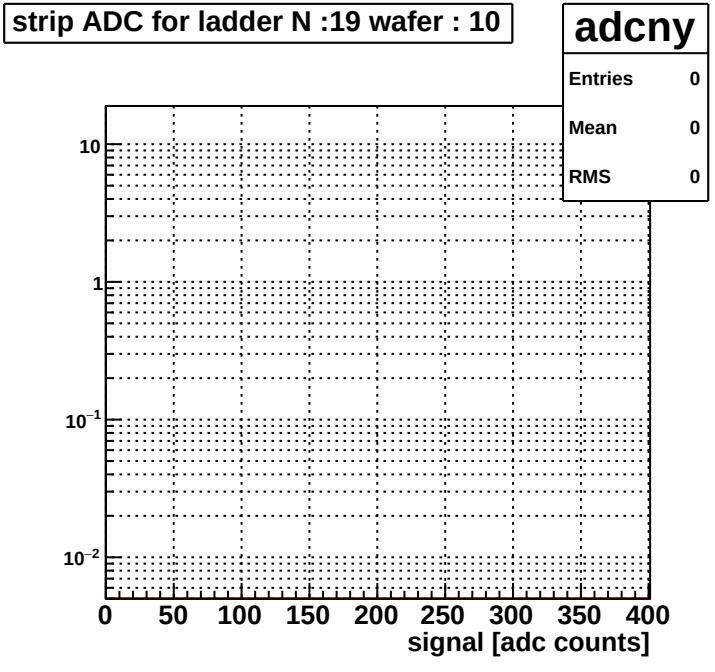

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

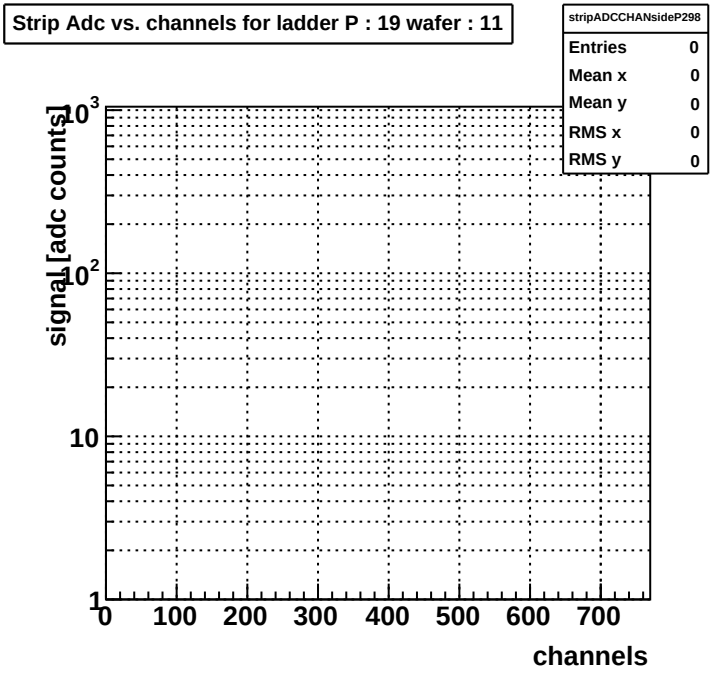

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

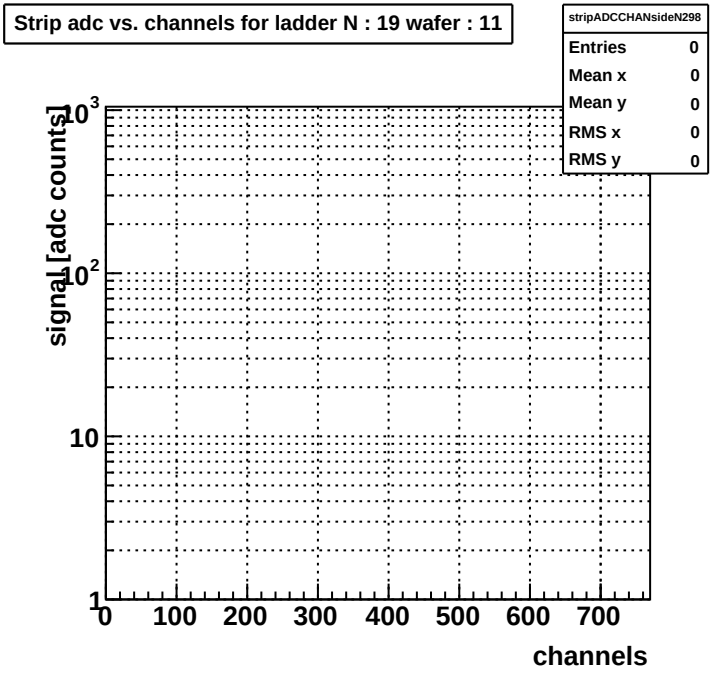

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

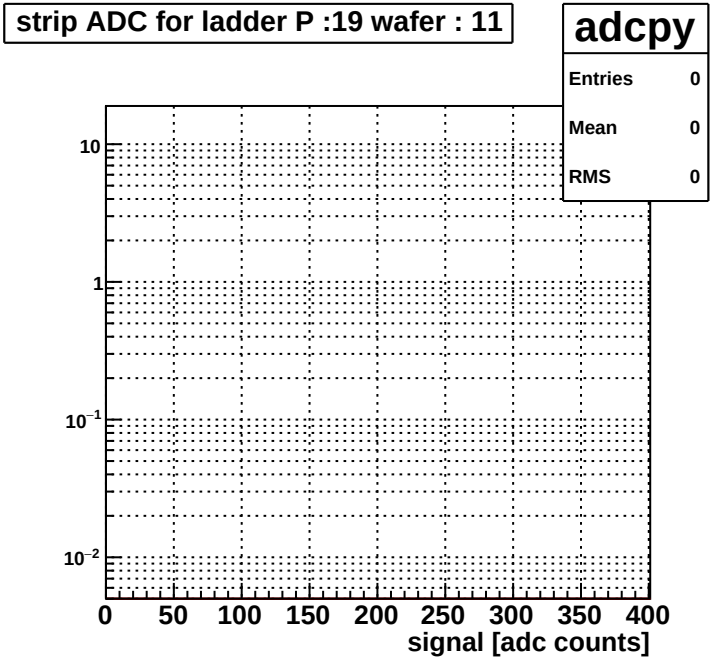

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

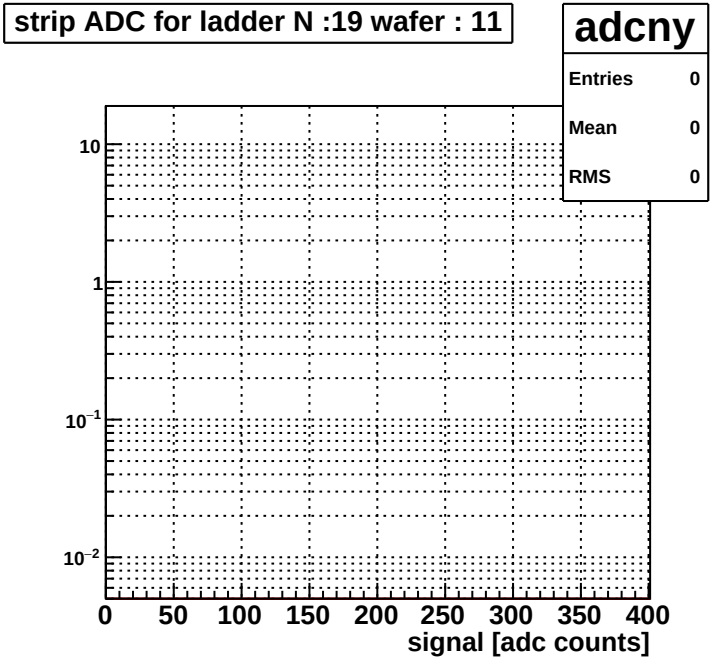

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

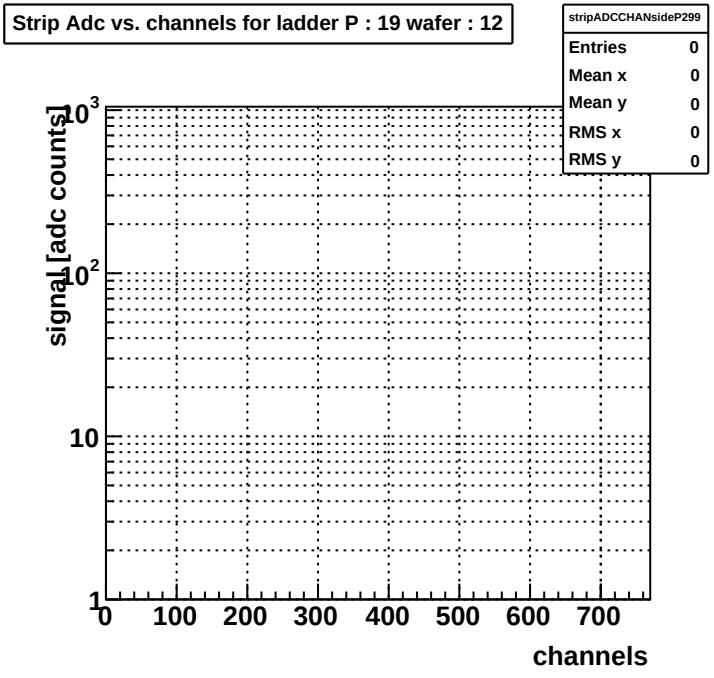

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

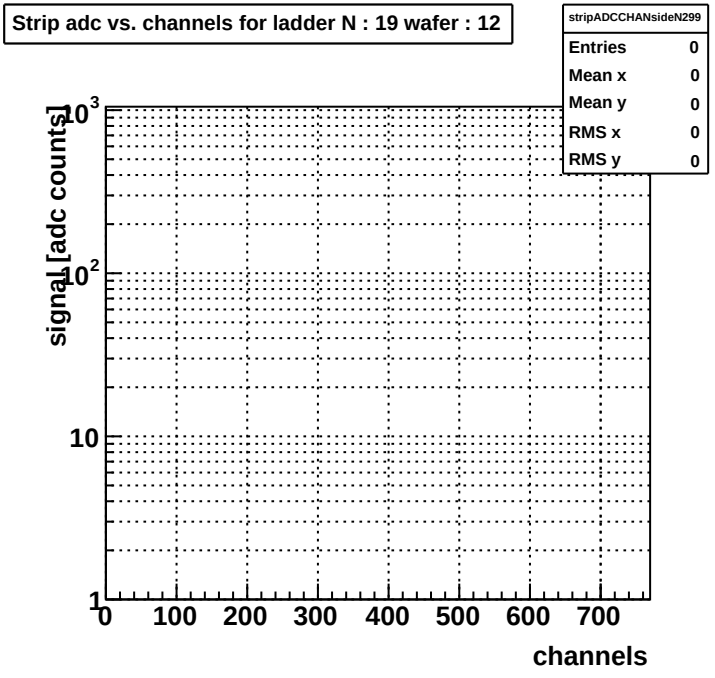

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

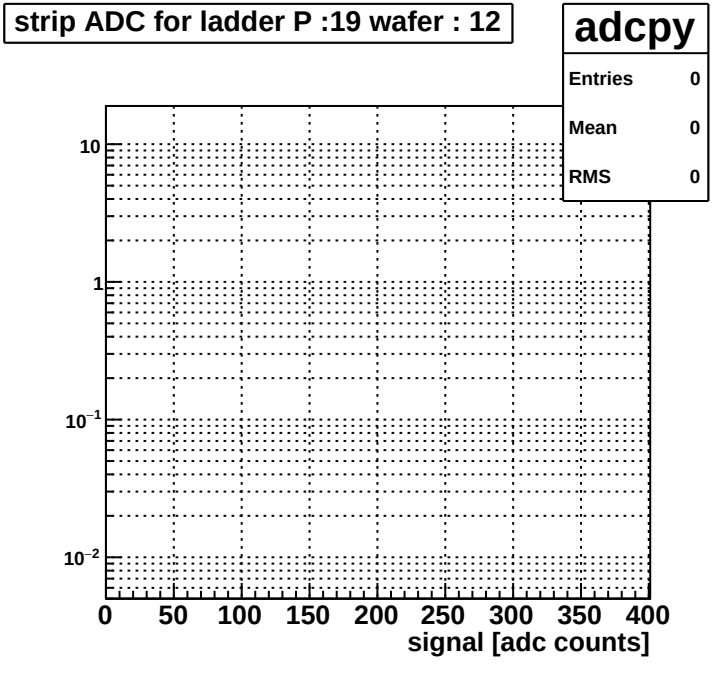

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

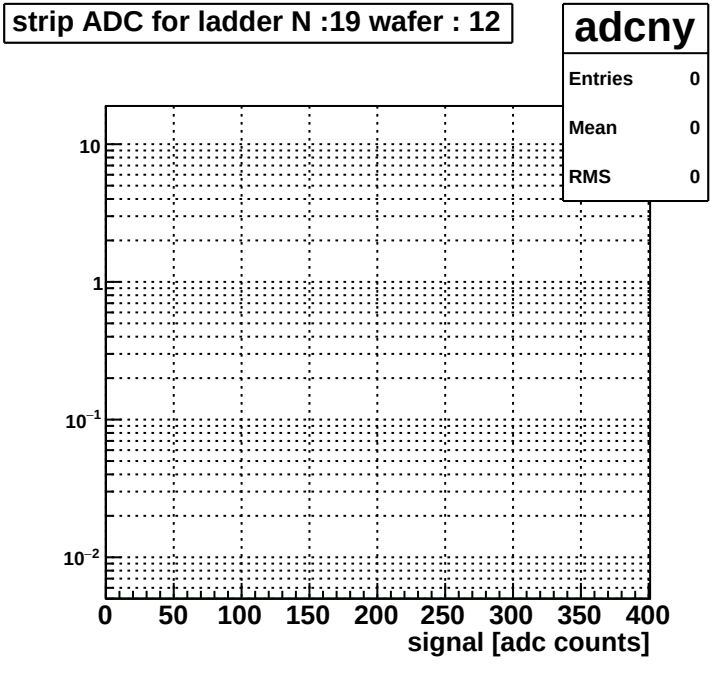

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

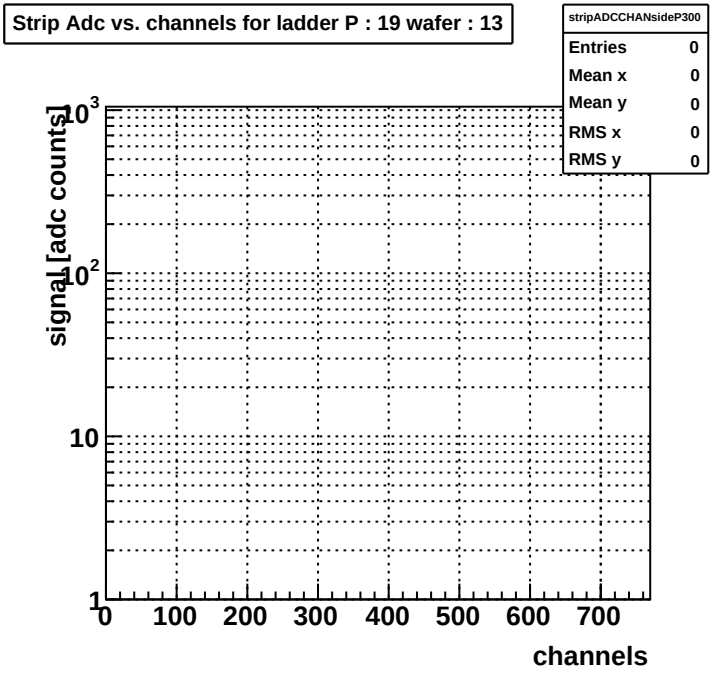

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

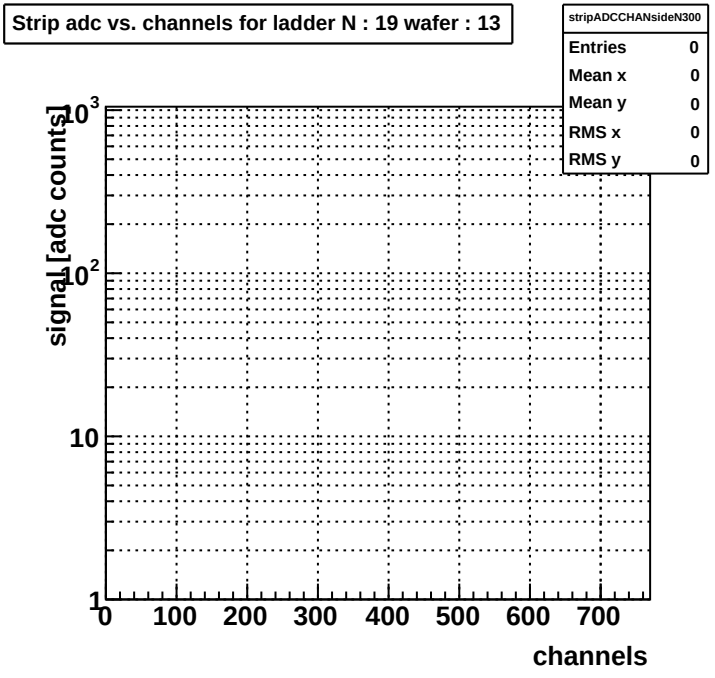

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

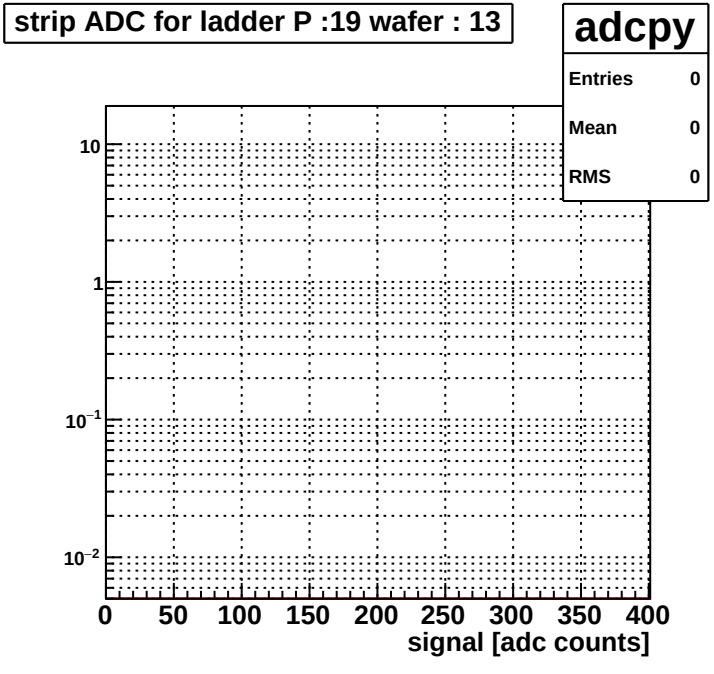

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

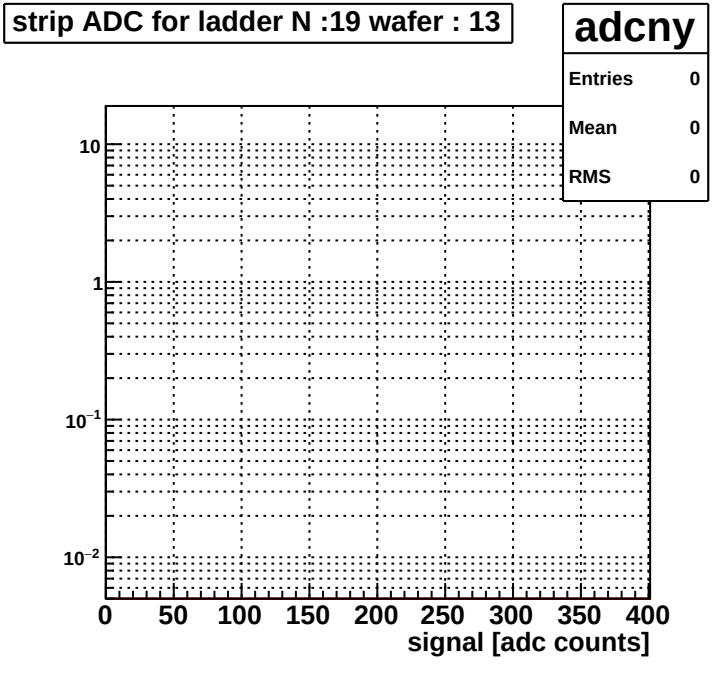

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

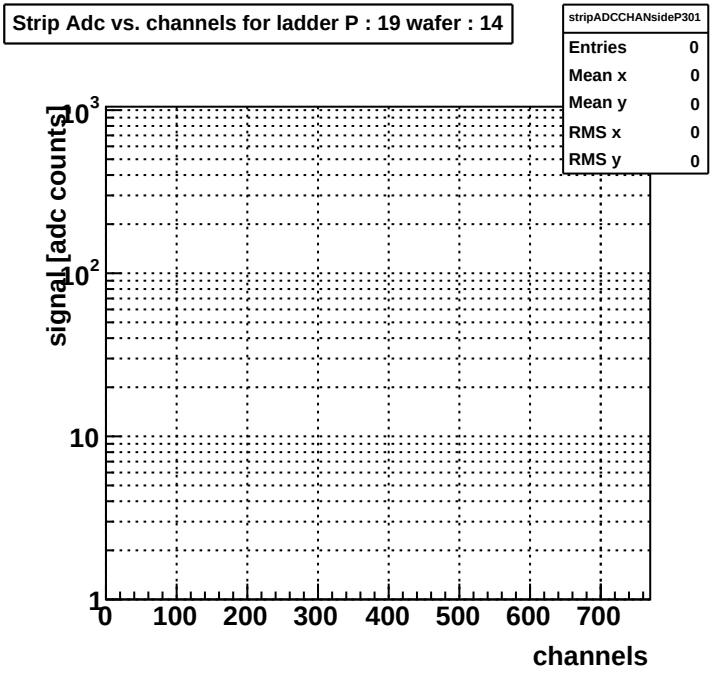

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

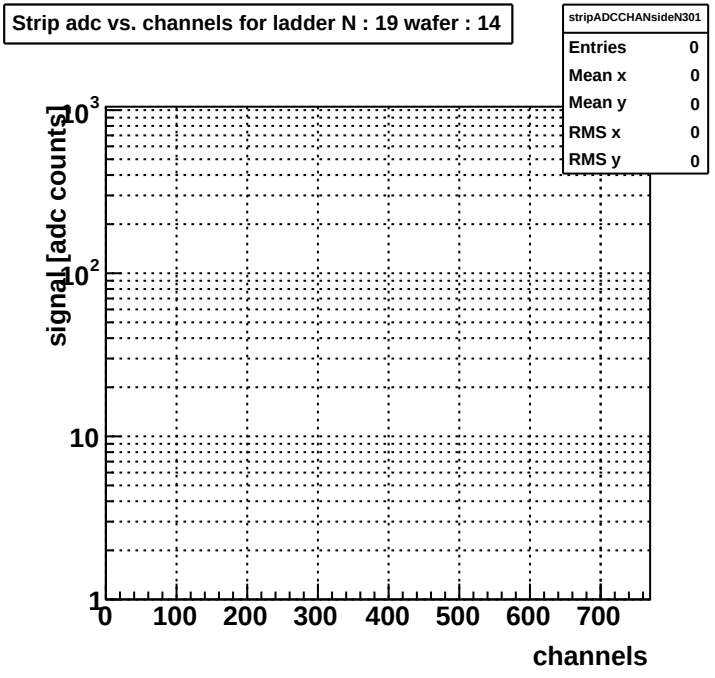

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

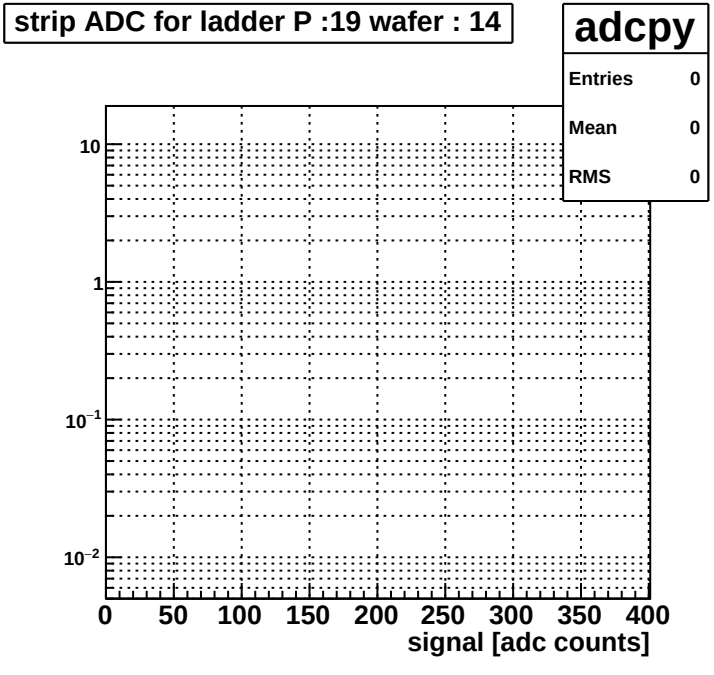

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

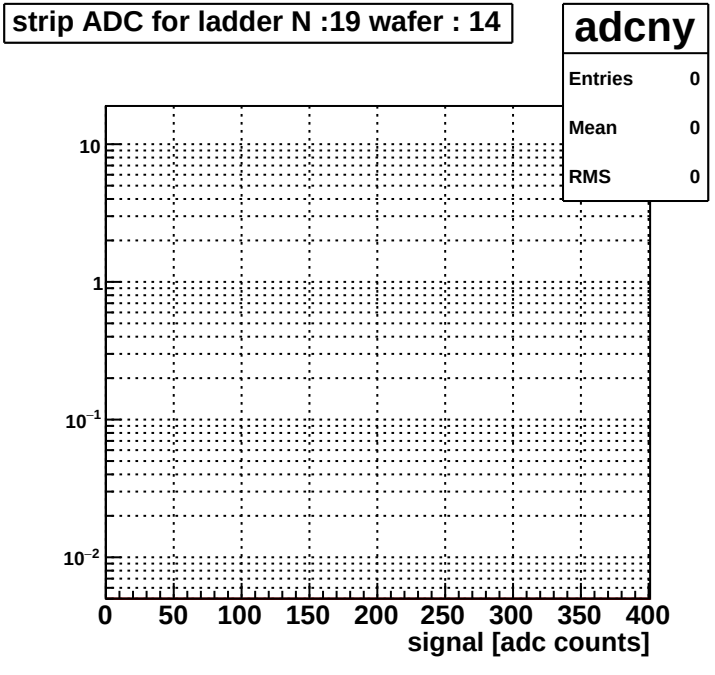

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

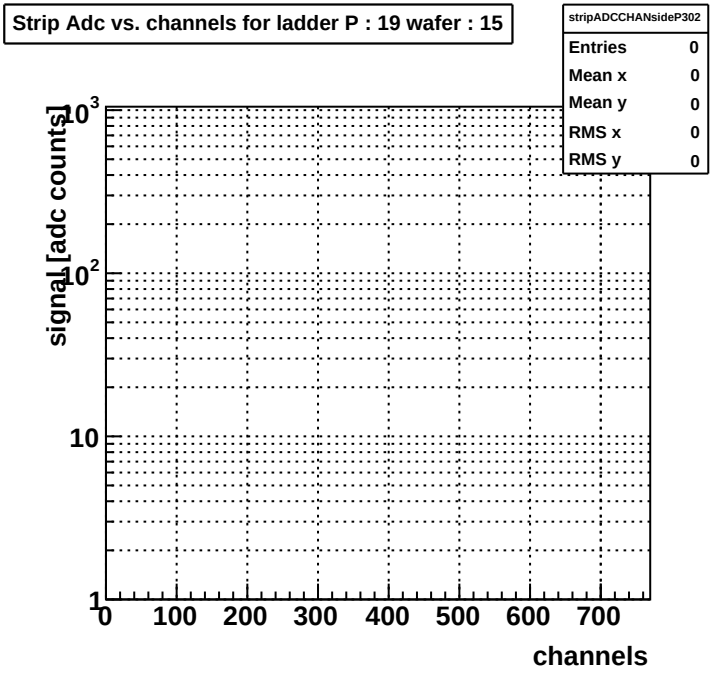

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

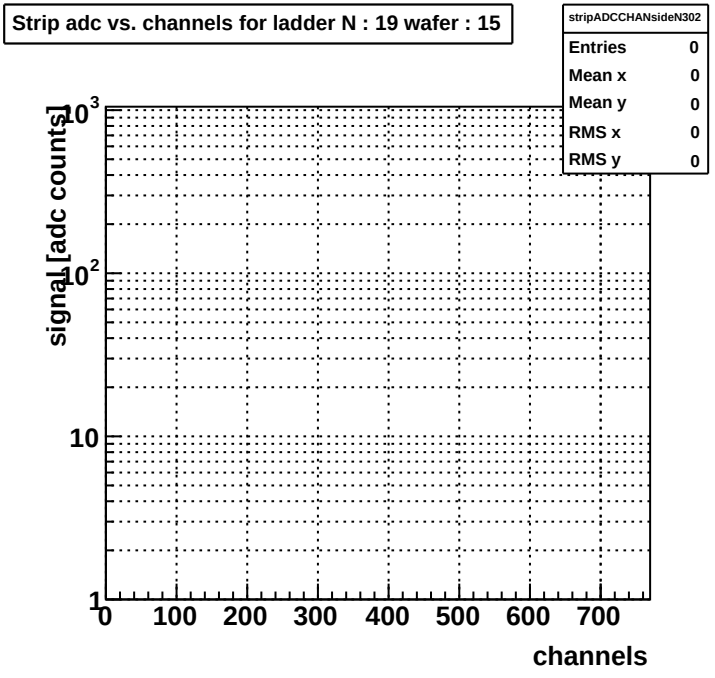

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

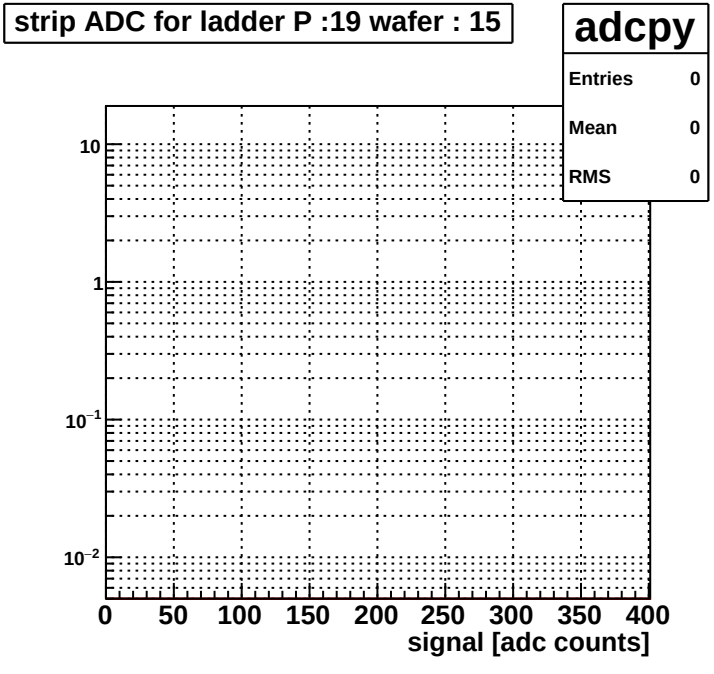

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

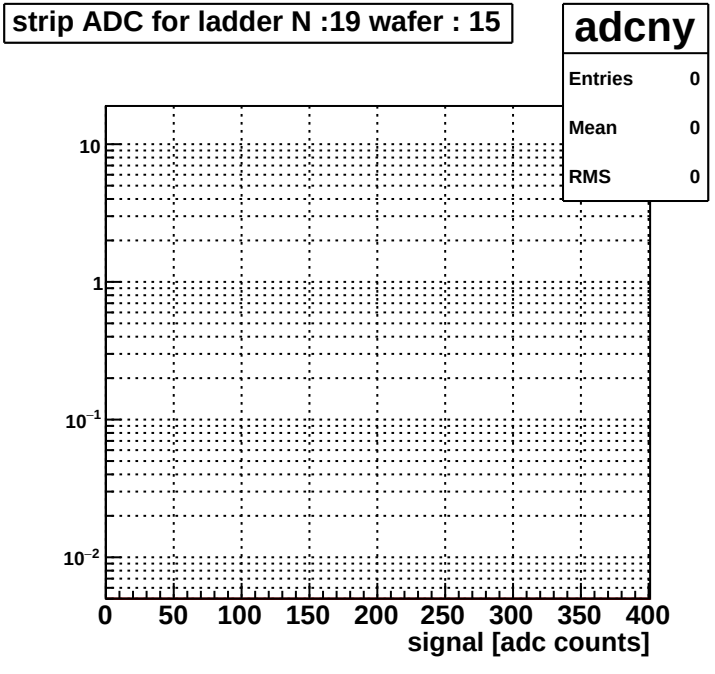

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

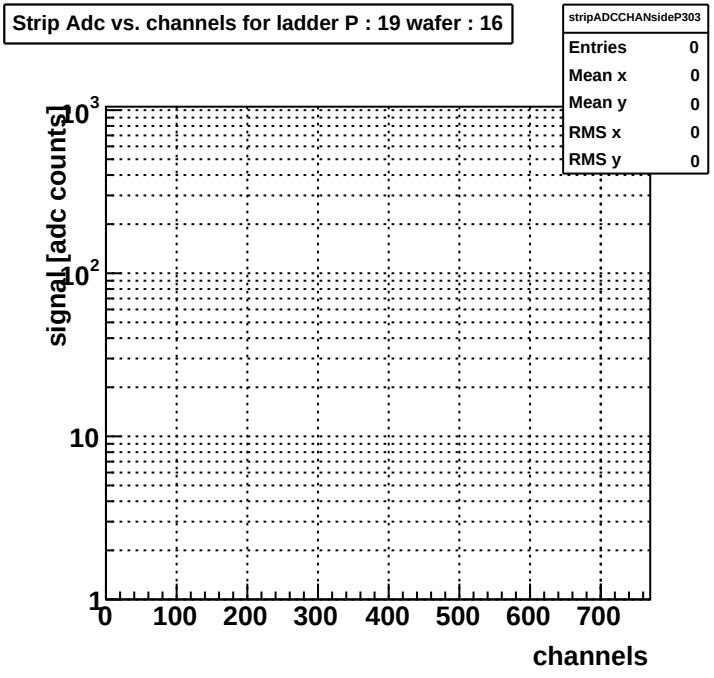

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

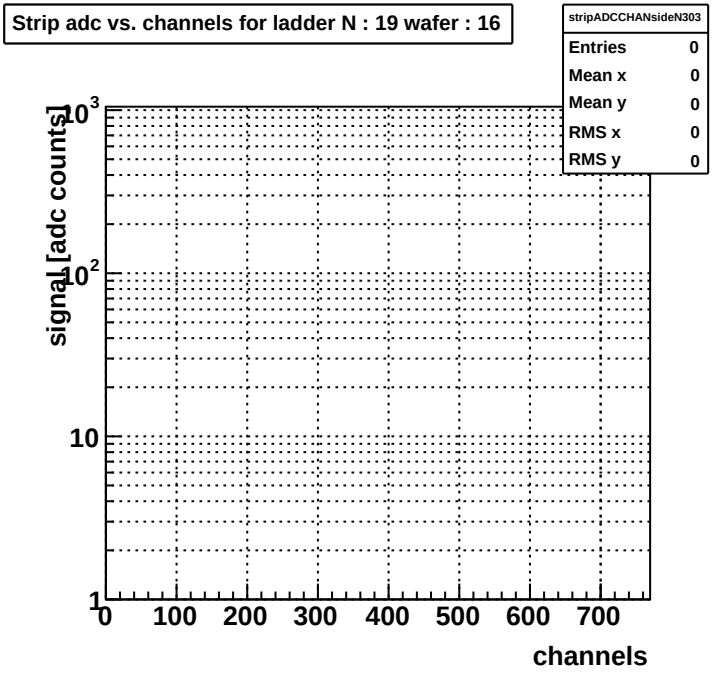

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

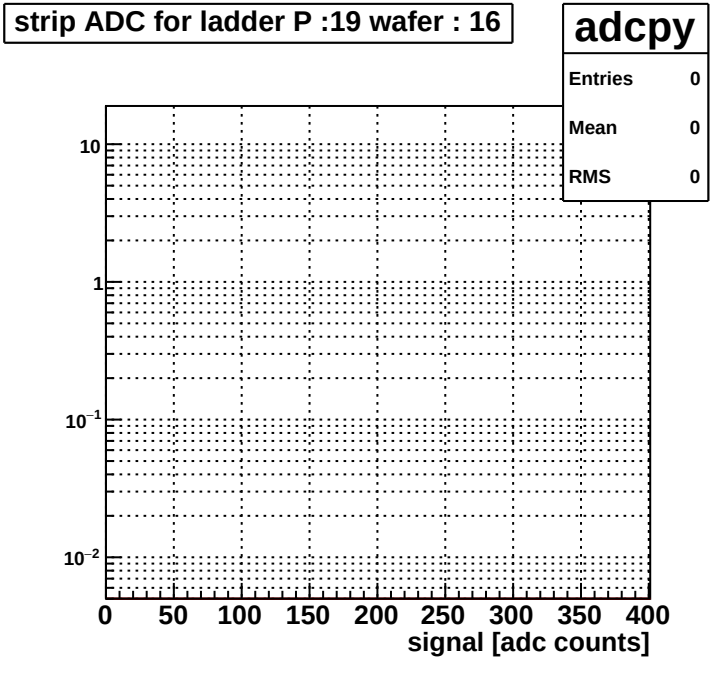

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

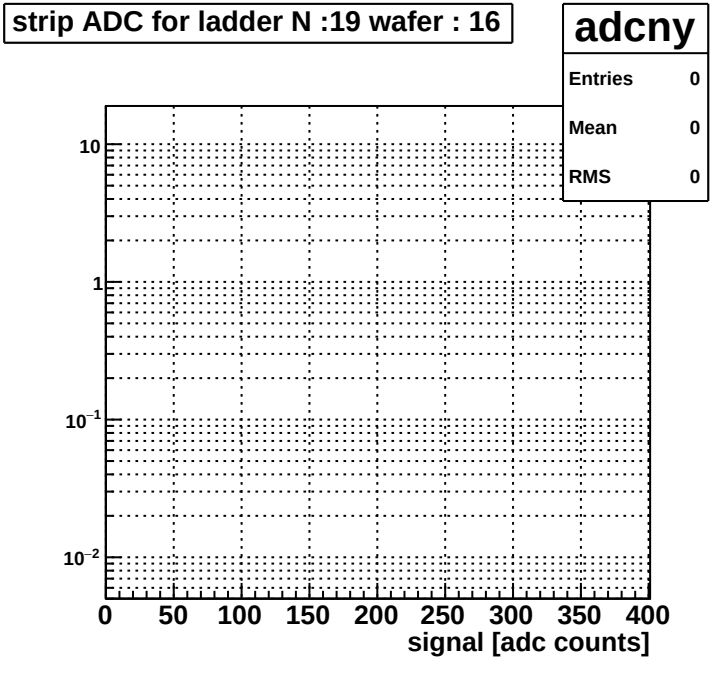

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

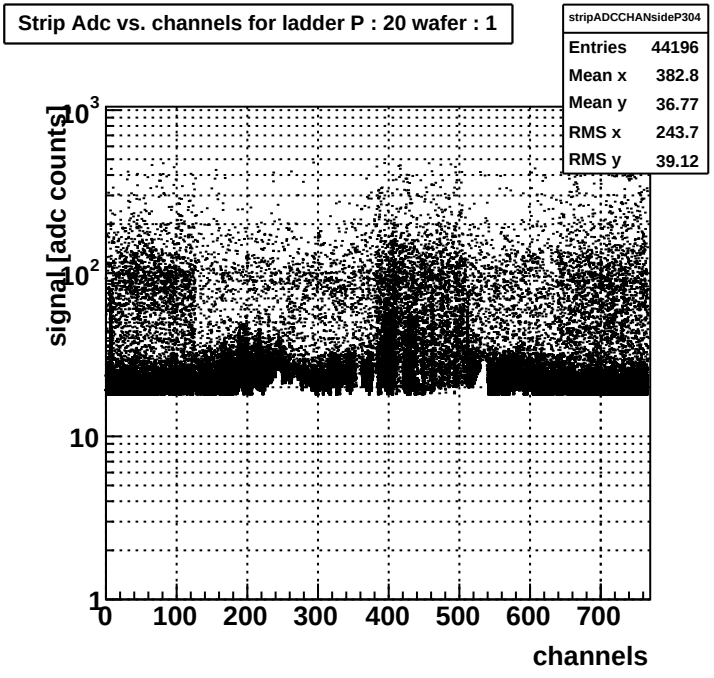

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

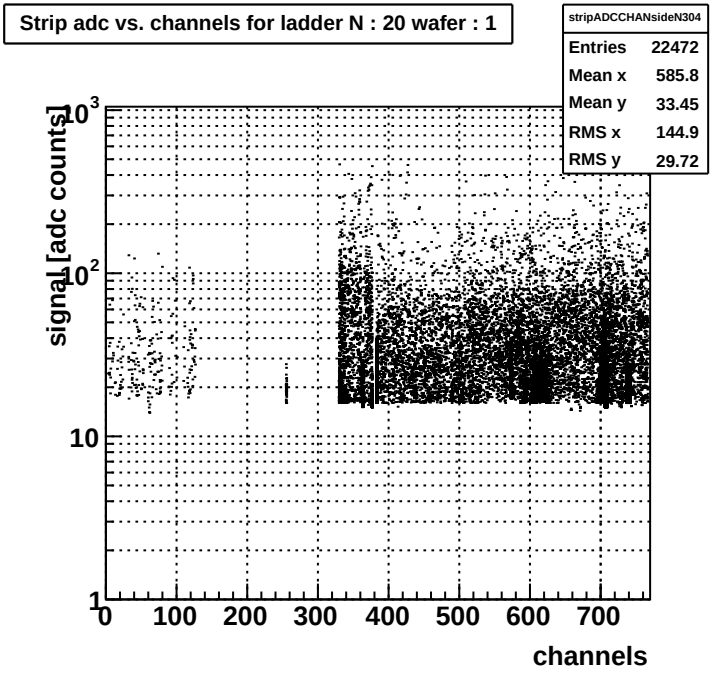

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

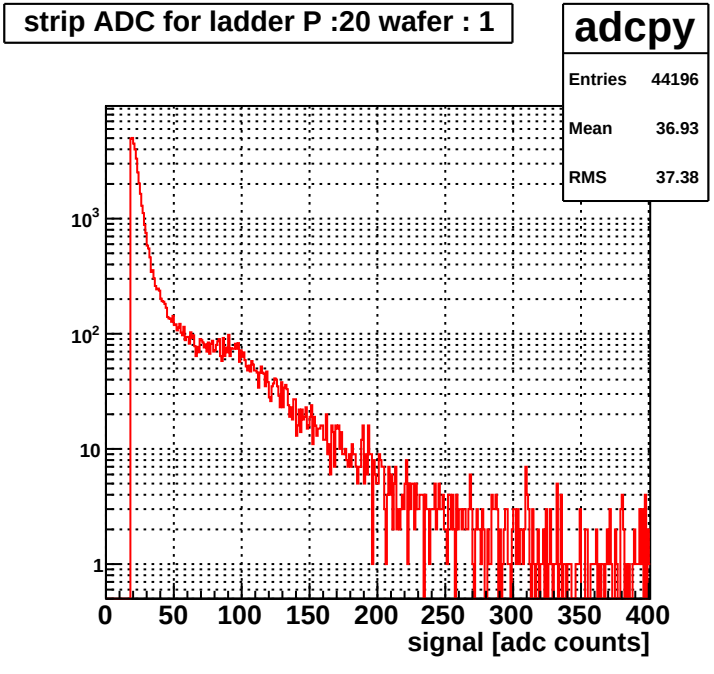

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

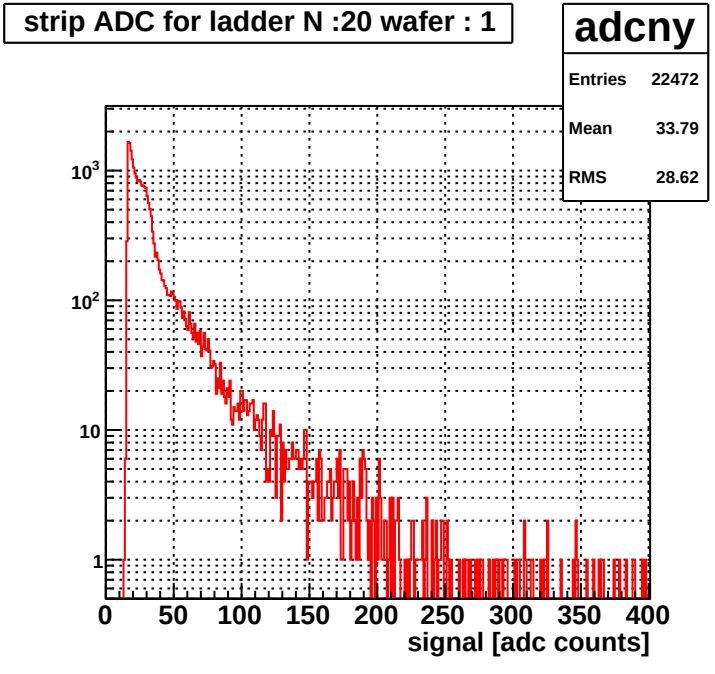

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

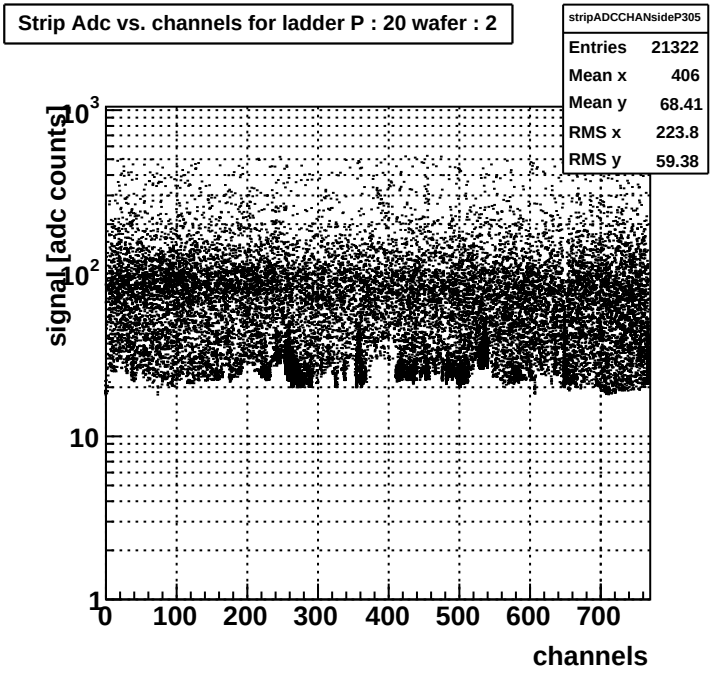

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

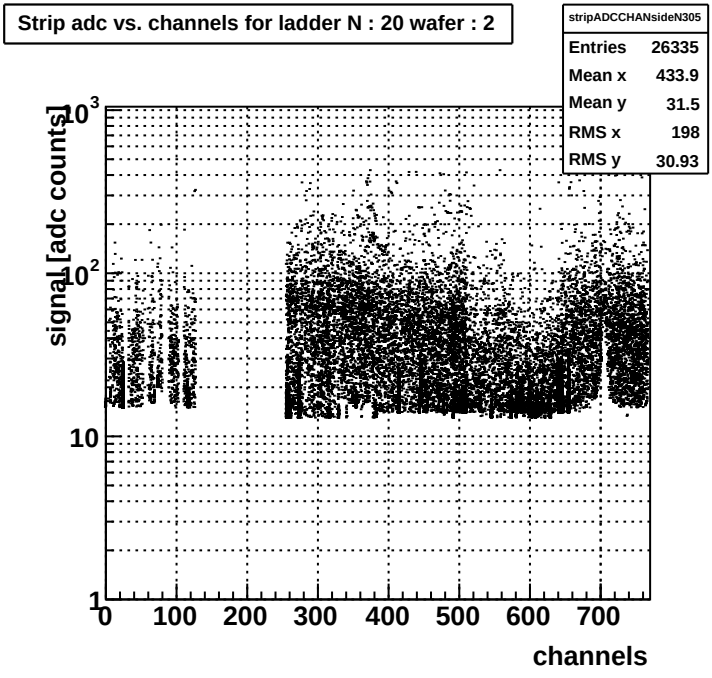

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 44196
Mean x 382.8
Mean y 36.77
RMS x 243.7
RMS y 39.12
signal [adc counts]
channels

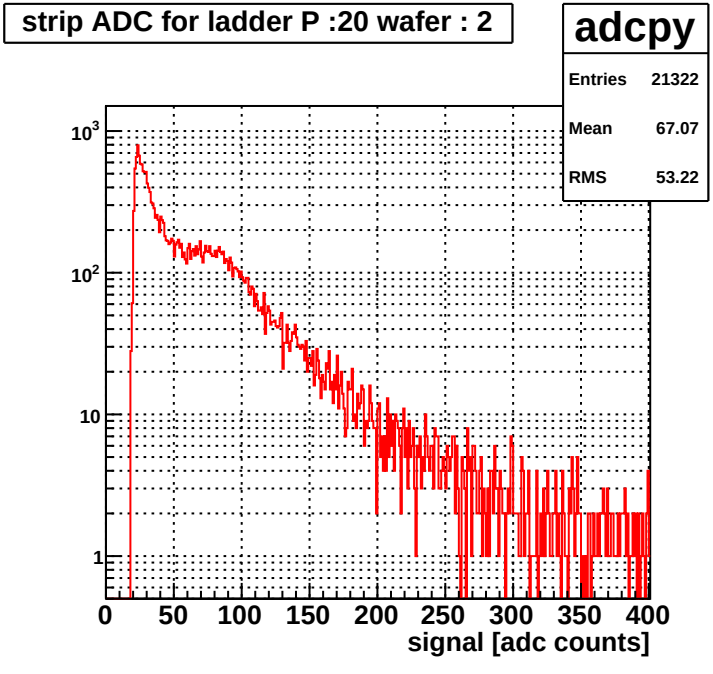

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 22472
Mean x 585.8
Mean y 33.45
RMS x 144.9
RMS y 29.72
signal [adc counts]
channels

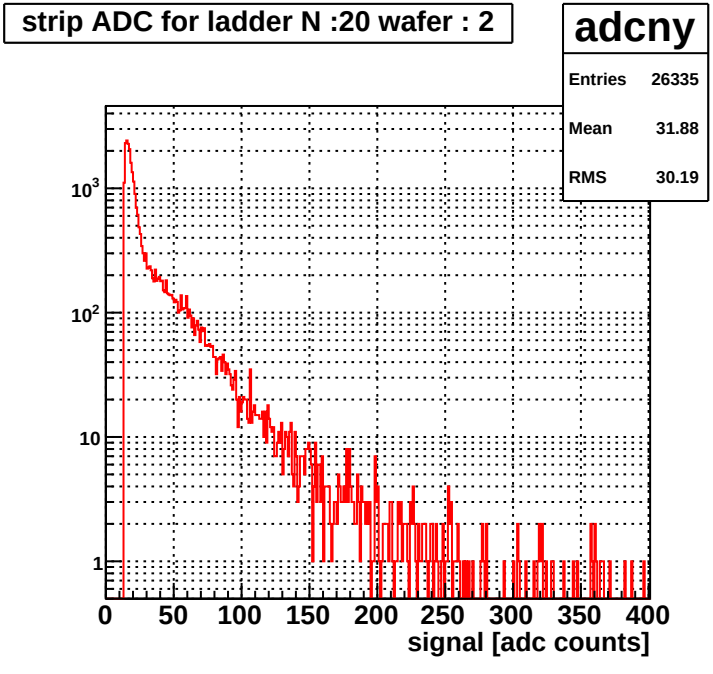

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 44196
Mean 36.93
RMS 37.38
signal [adc counts]

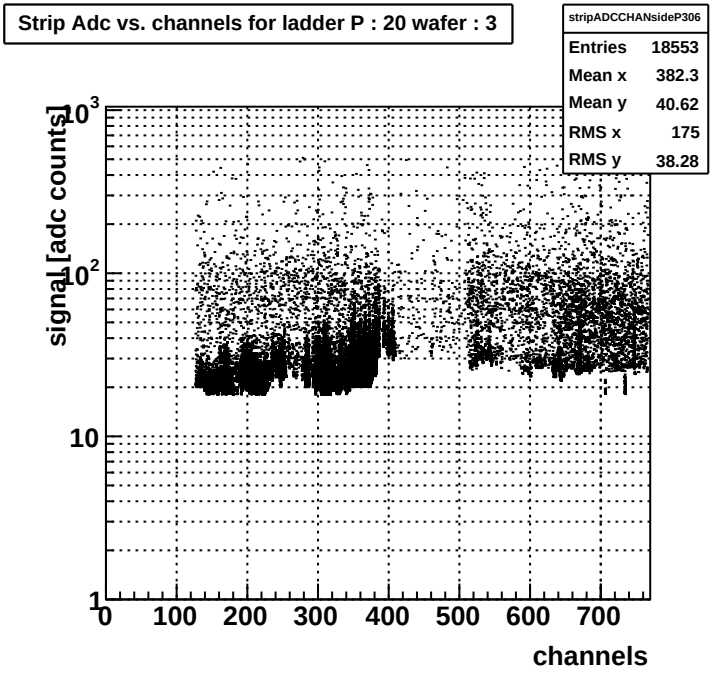

strip ADC for ladder N :20 wafer : 1
adcny
Entries 22472
Mean 33.79
RMS 28.62
signal [adc counts]

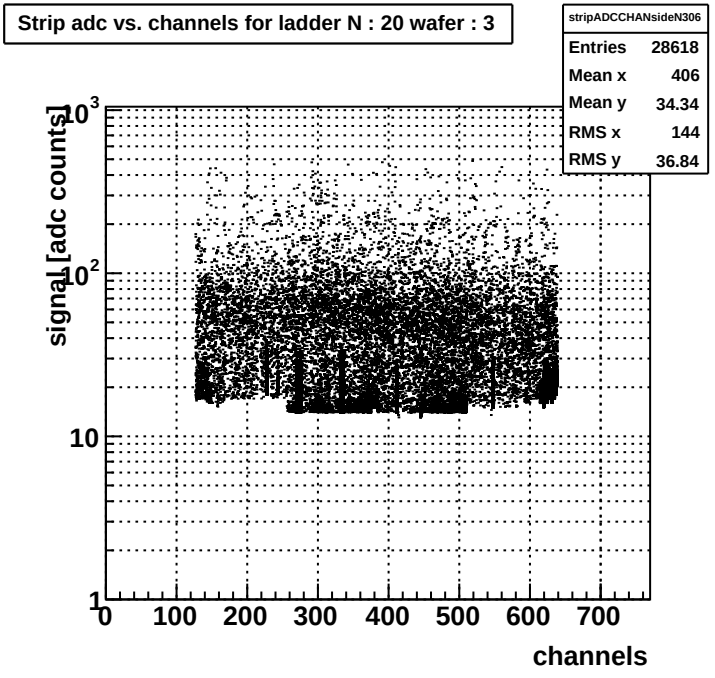

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 21322
Mean x 406
Mean y 68.41
RMS x 223.8
RMS y 59.38
signal [adc counts]
channels

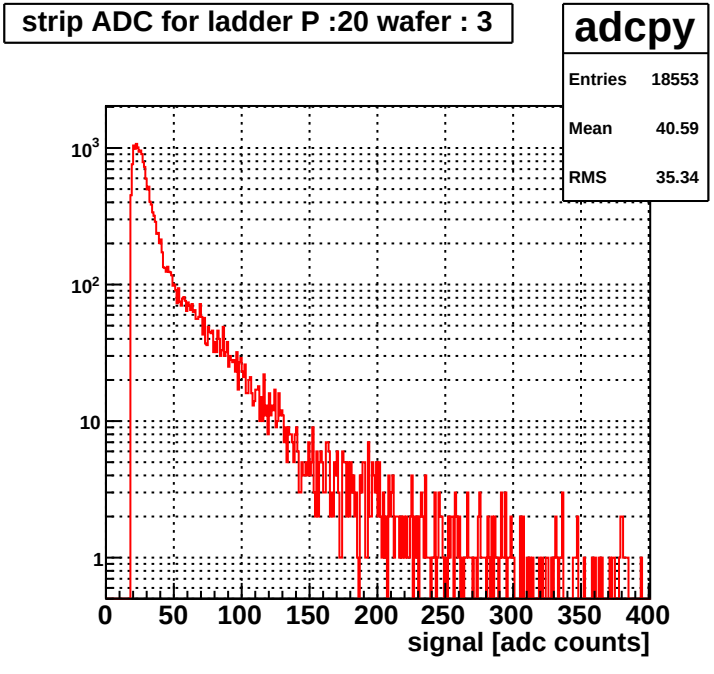

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 26335
Mean x 433.9
Mean y 31.5
RMS x 198
RMS y 30.93
signal [adc counts]
channels

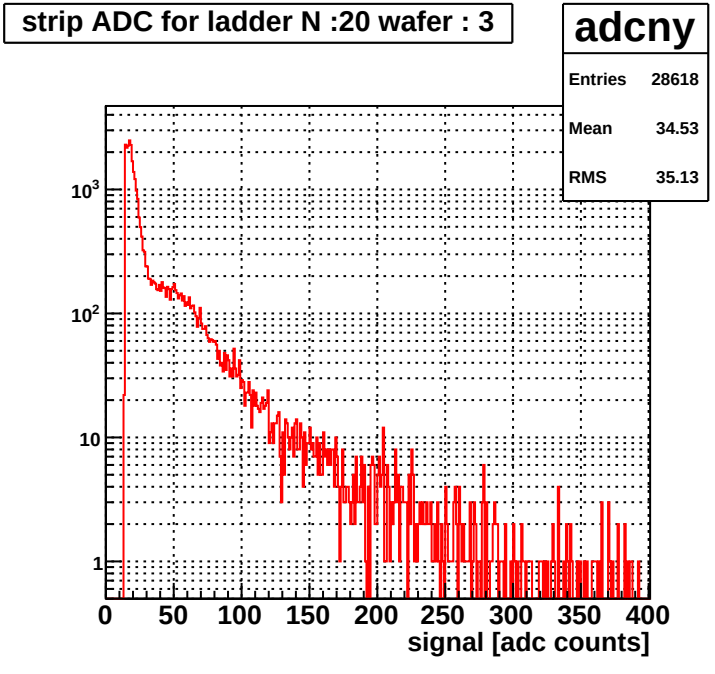

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 21322
Mean 67.07
RMS 53.22
signal [adc counts]

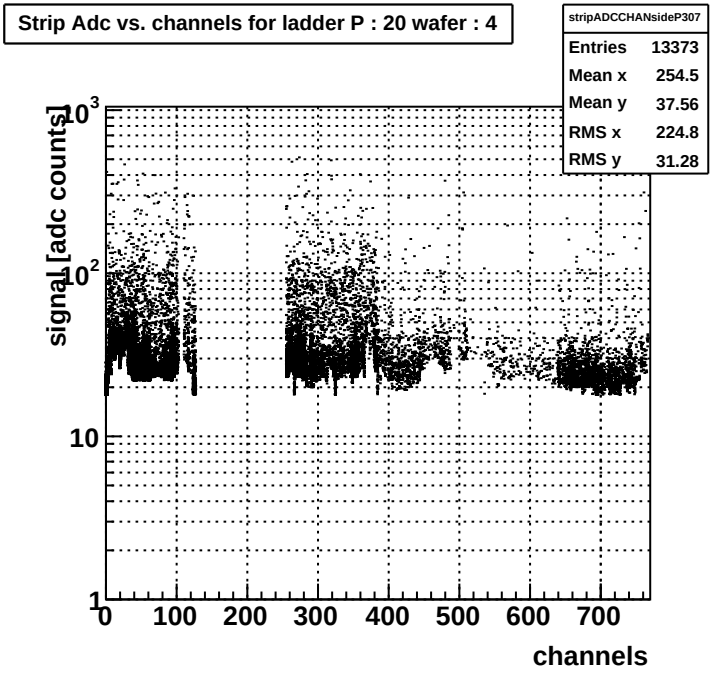

strip ADC for ladder N :20 wafer : 2
adcny
Entries 26335
Mean 31.88
RMS 30.19
signal [adc counts]

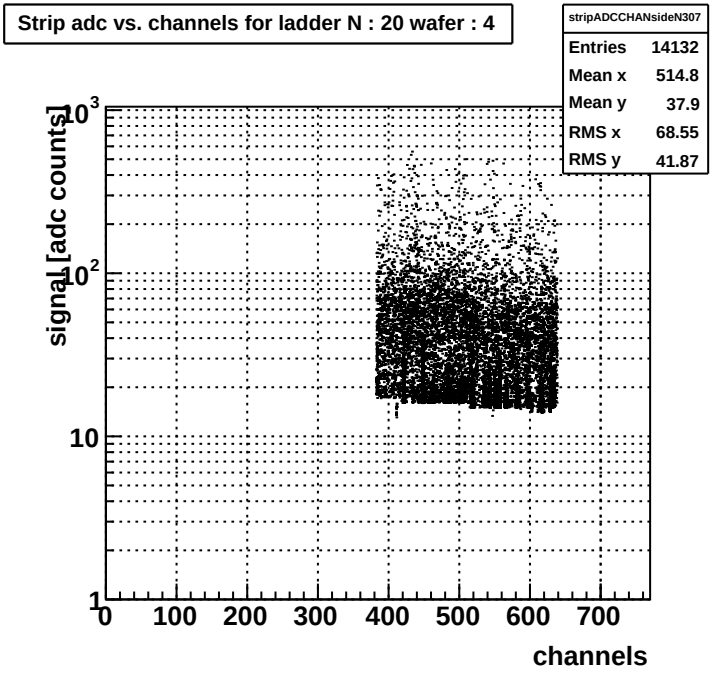

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 18553
Mean x 382.3
Mean y 40.62
RMS x 175
RMS y 38.28
signal [adc counts]
channels

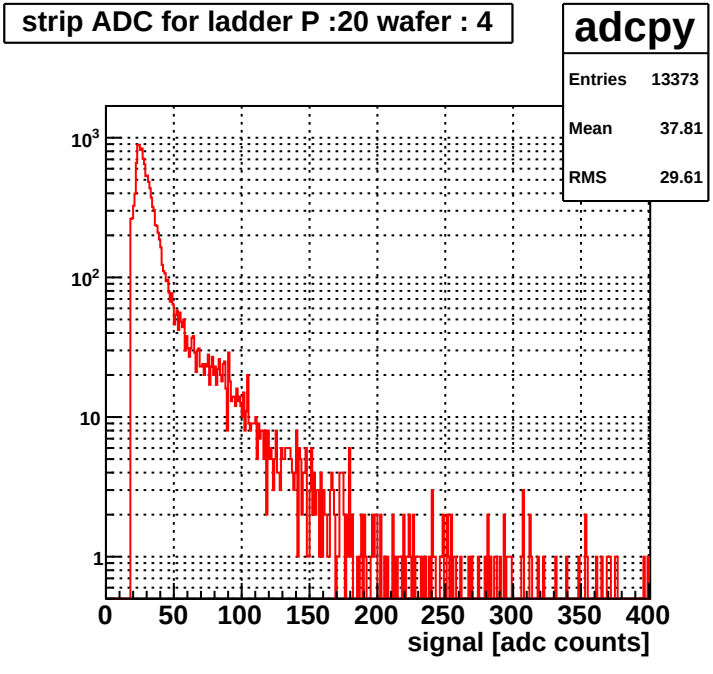

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 28618
Mean x 406
Mean y 34.34
RMS x 144
RMS y 36.84
signal [adc counts]
channels

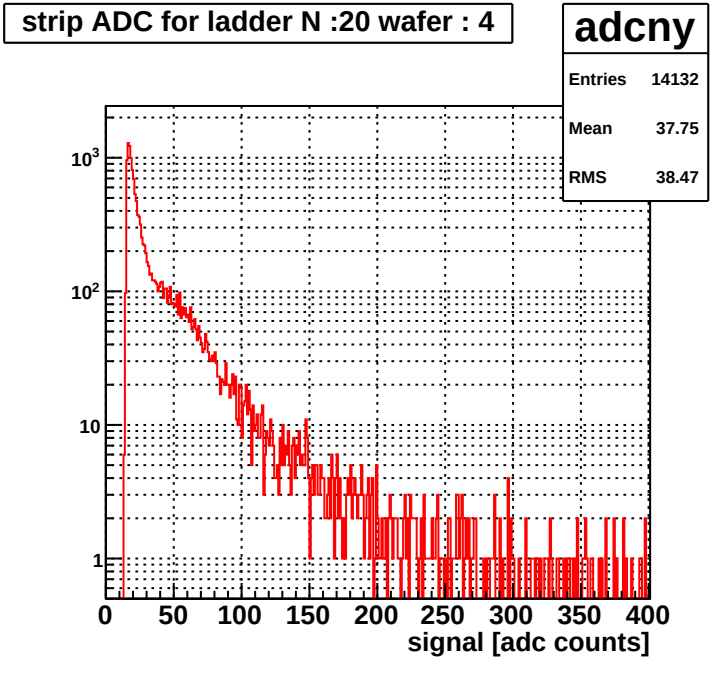

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 18553
Mean 40.59
RMS 35.34
signal [adc counts]

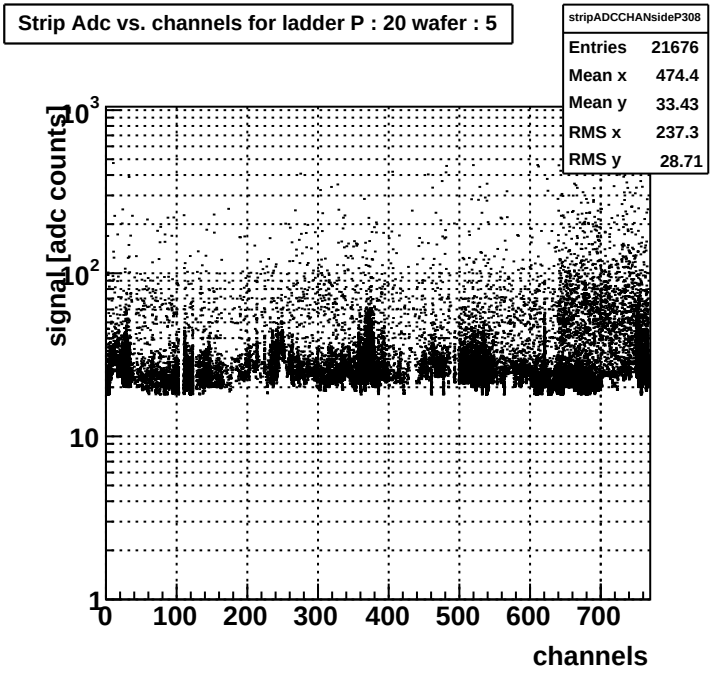

strip ADC for ladder N :20 wafer : 3
adcny
Entries 28618
Mean 34.53
RMS 35.13
signal [adc counts]

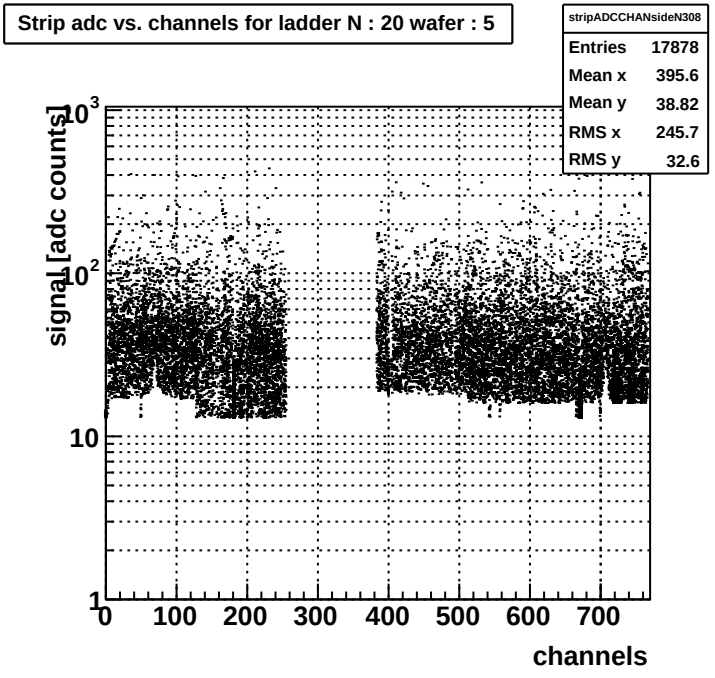

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 13373
Mean x 254.5
Mean y 37.56
RMS x 224.8
RMS y 31.28
signal [adc counts]
channels

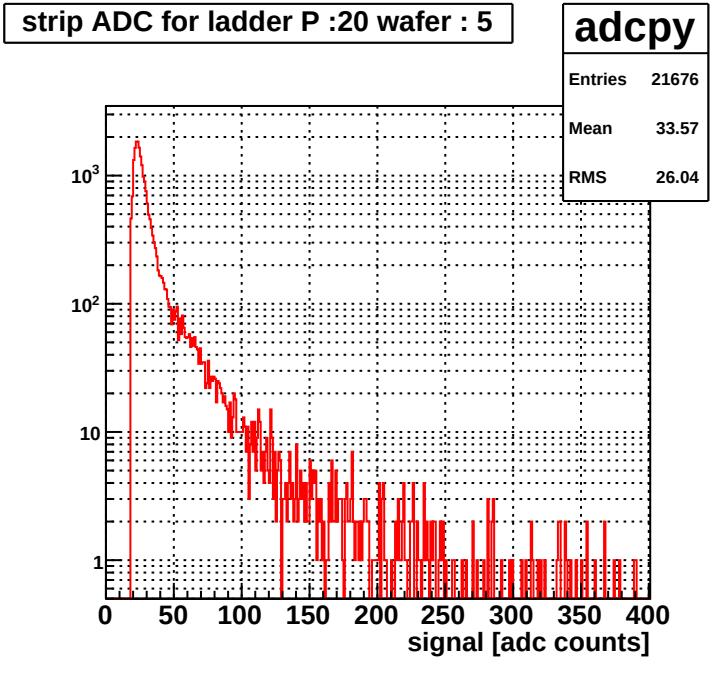

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 14132
Mean x 514.8
Mean y 37.9
RMS x 68.55
RMS y 41.87
signal [adc counts]
channels

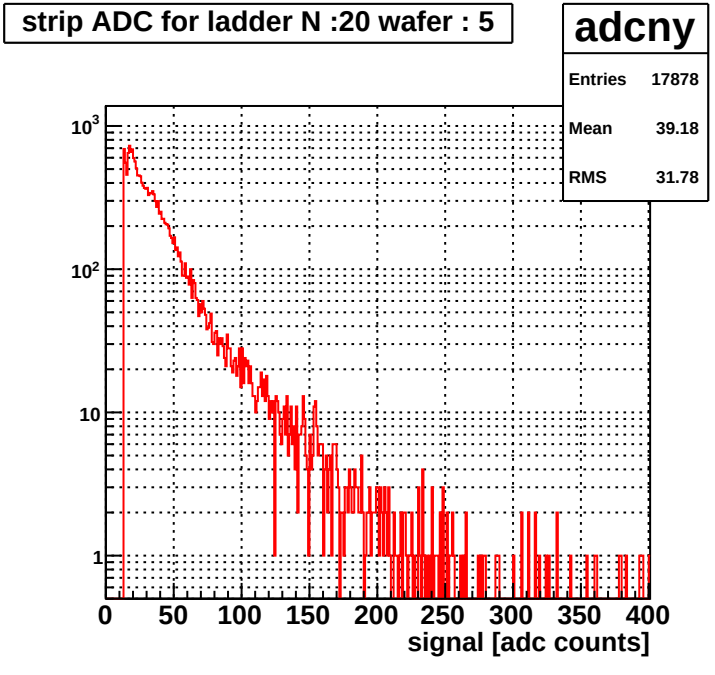

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 13373
Mean 37.81
RMS 29.61
signal [adc counts]

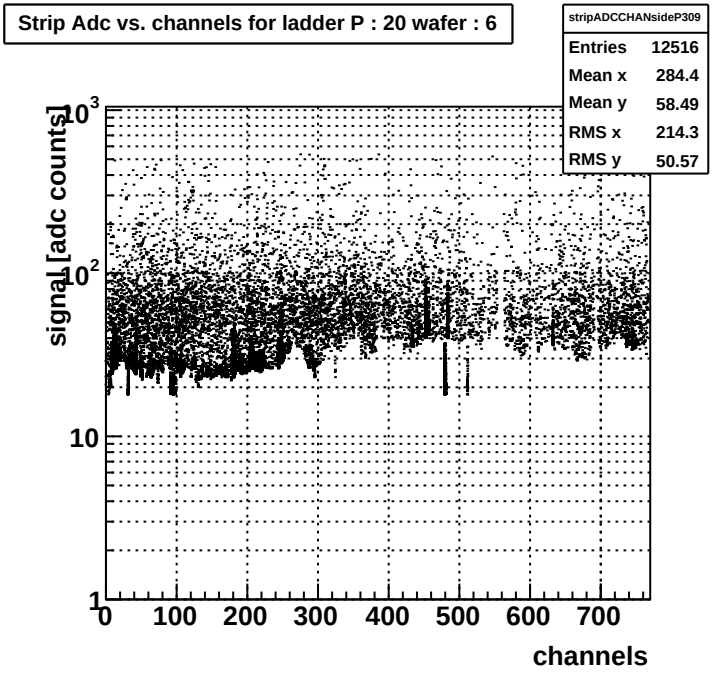

strip ADC for ladder N :20 wafer : 4
adcny
Entries 14132
Mean 37.75
RMS 38.47
signal [adc counts]

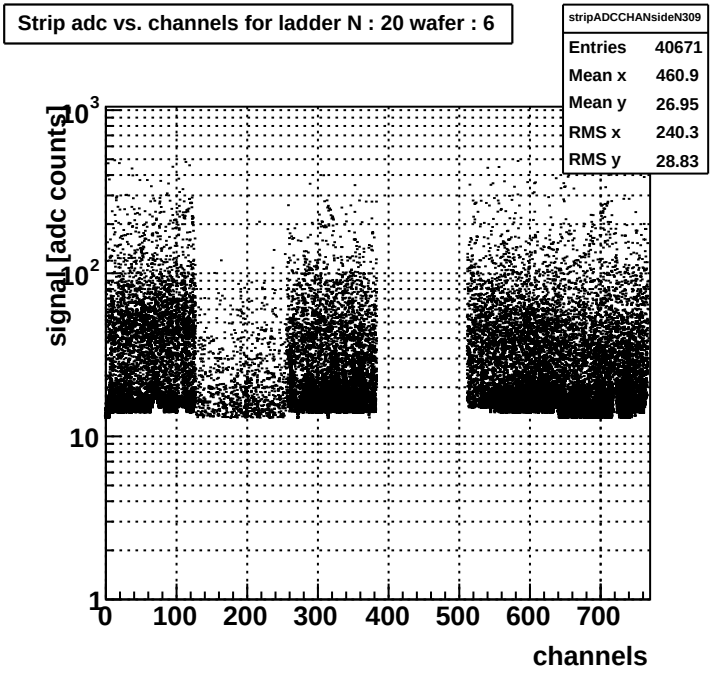

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 21676
Mean x 474.4
Mean y 33.43
RMS x 237.3
RMS y 28.71
signal [adc counts]
channels

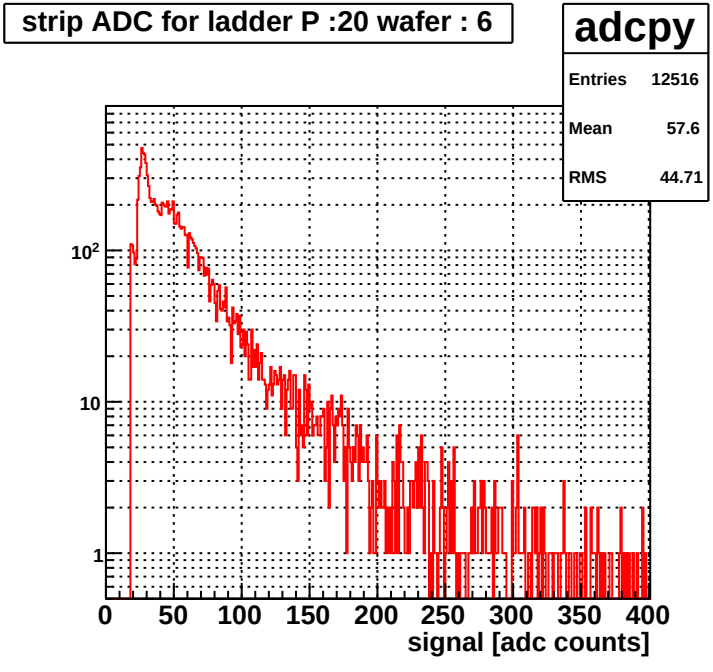

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 17878
Mean x 395.6
Mean y 38.82
RMS x 245.7
RMS y 32.6
signal [adc counts]
channels

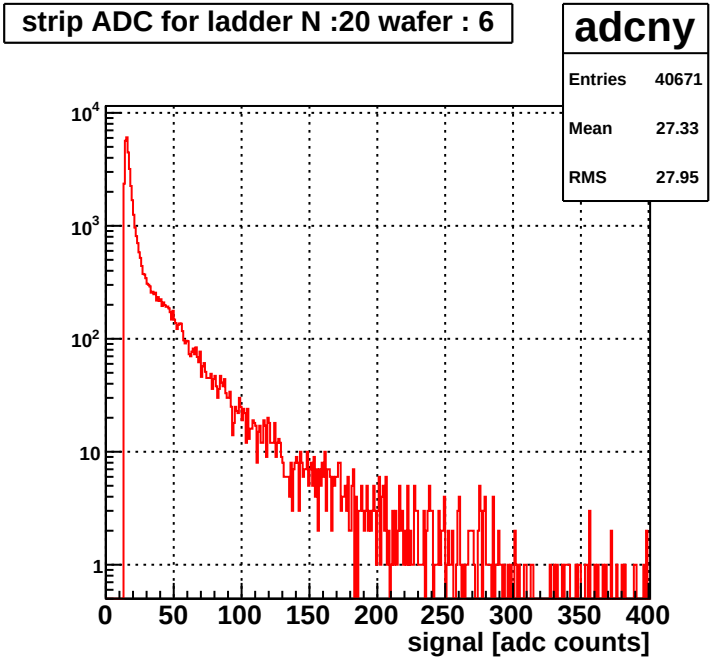

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 21676
Mean 33.57
RMS 26.04
signal [adc counts]

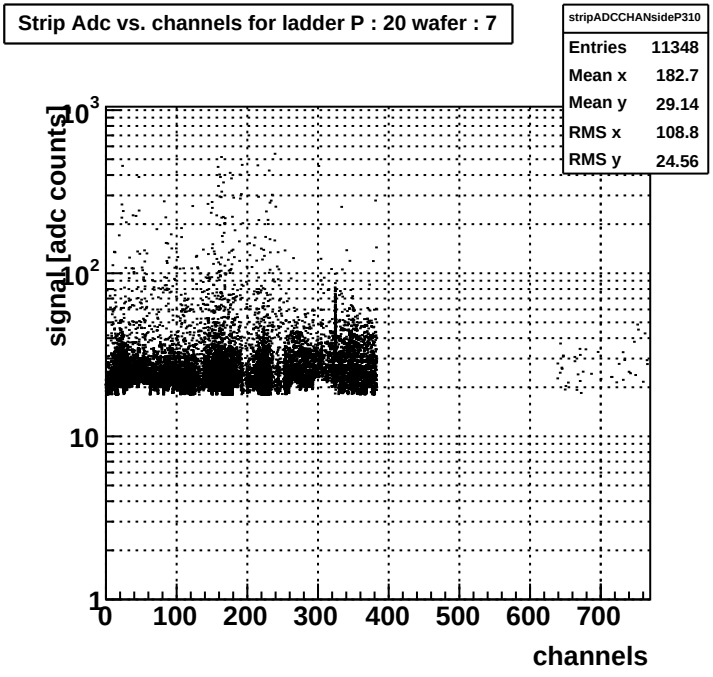

strip ADC for ladder N :20 wafer : 5
adcny
Entries 17878
Mean 39.18
RMS 31.78
signal [adc counts]

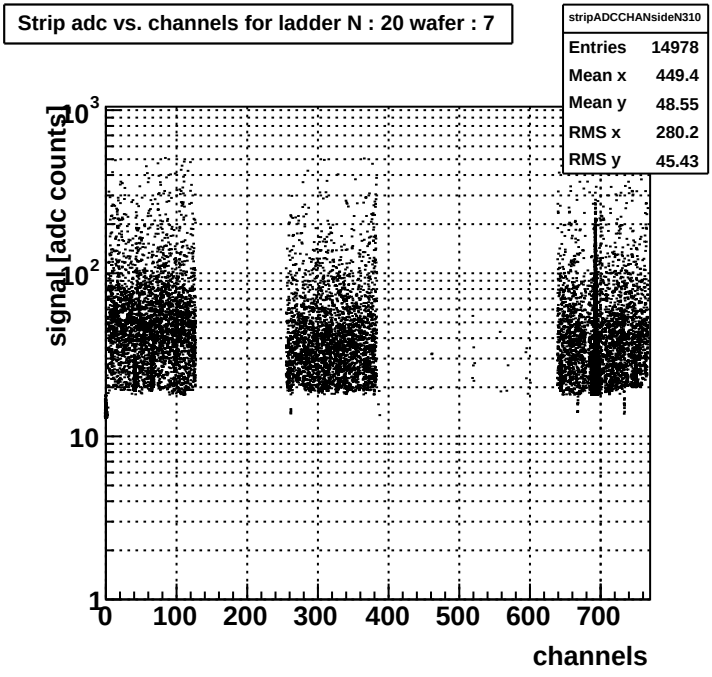

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 12516
Mean x 284.4
Mean y 58.49
RMS x 214.3
RMS y 50.57
signal [adc counts]
channels

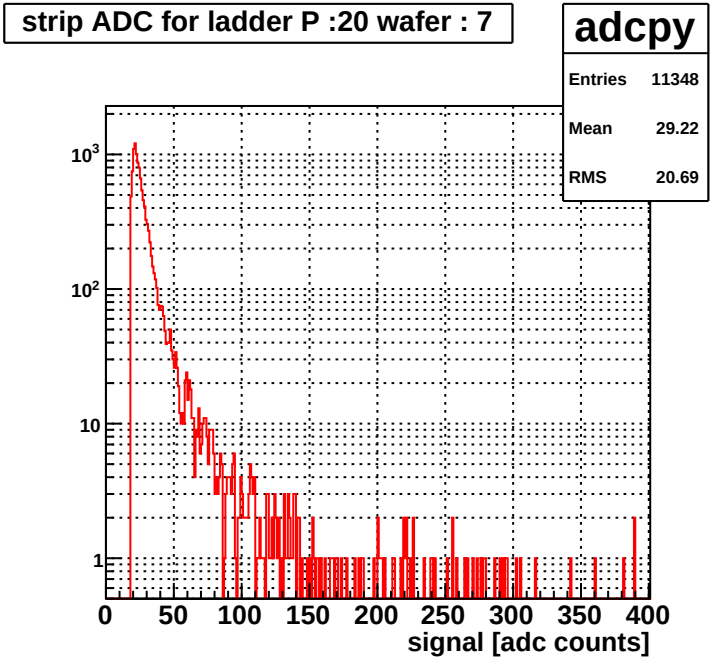

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 40671
Mean x 460.9
Mean y 26.95
RMS x 240.3
RMS y 28.83
signal [adc counts]
channels

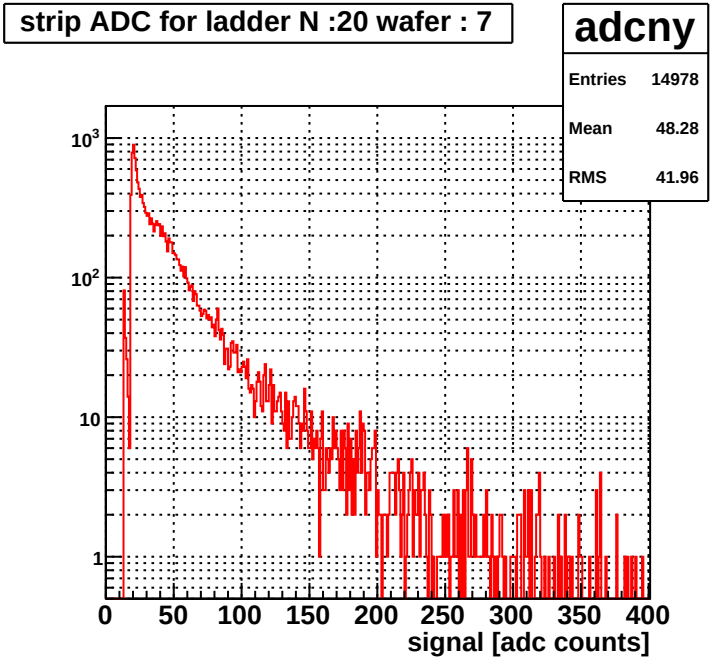

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 12516
Mean 57.6
RMS 44.71
signal [adc counts]

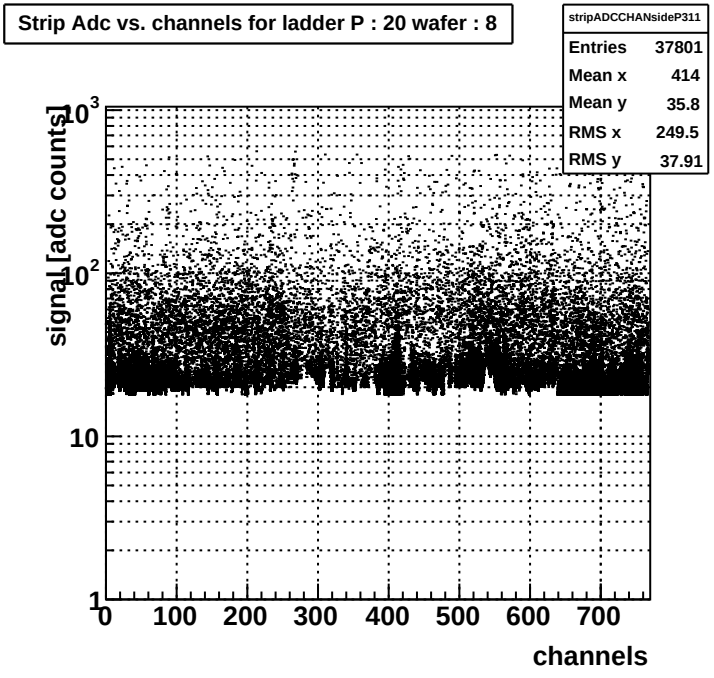

strip ADC for ladder N :20 wafer : 6
adcny
Entries 40671
Mean 27.33
RMS 27.95
signal [adc counts]

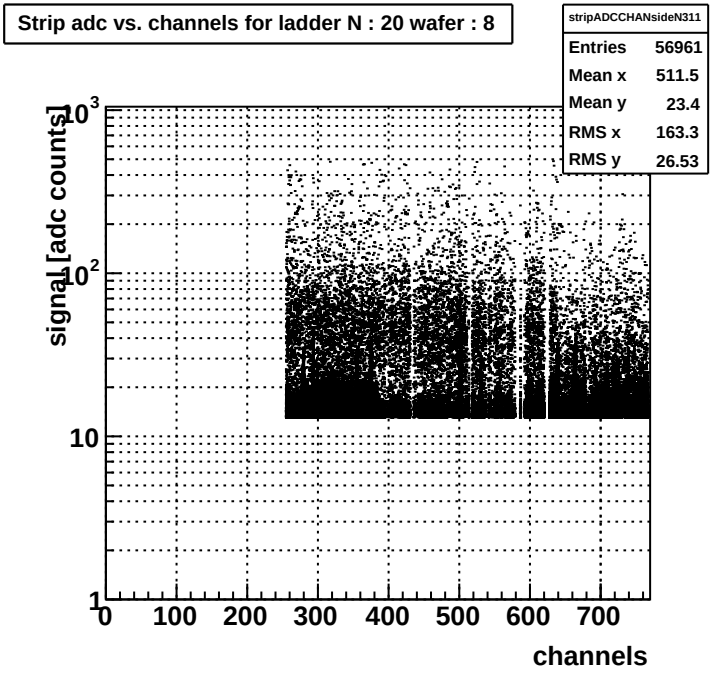

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 11348
Mean x 182.7
Mean y 29.14
RMS x 108.8
RMS y 24.56
signal [adc counts]
channels

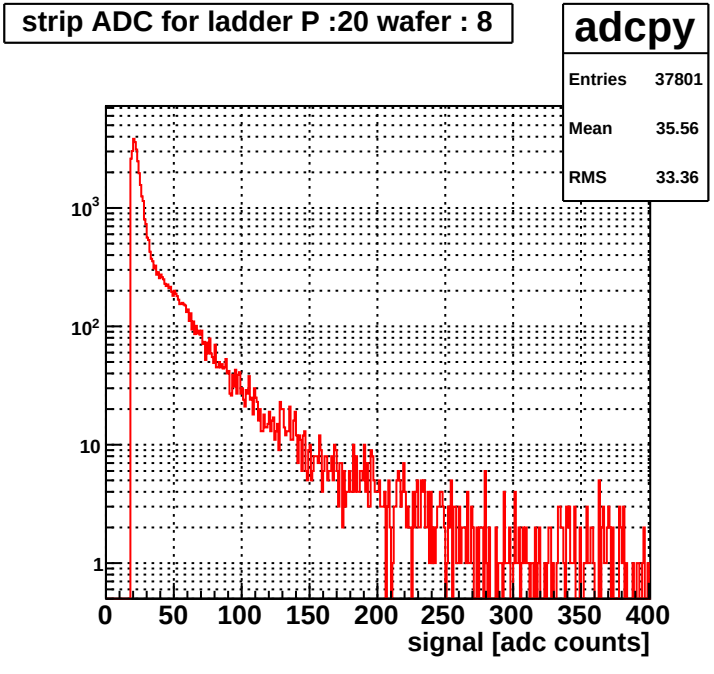

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 14978
Mean x 449.4
Mean y 48.55
RMS x 280.2
RMS y 45.43
signal [adc counts]
channels

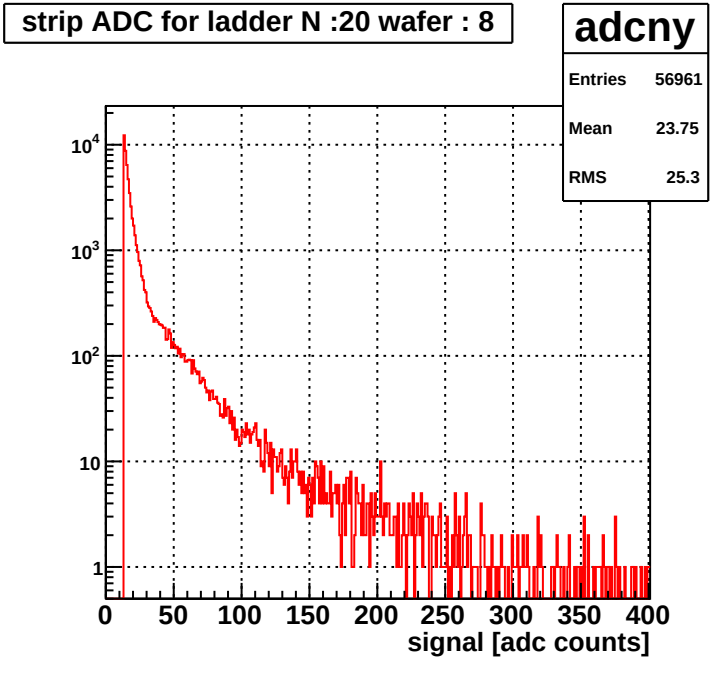

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 11348
Mean 29.22
RMS 20.69
signal [adc counts]

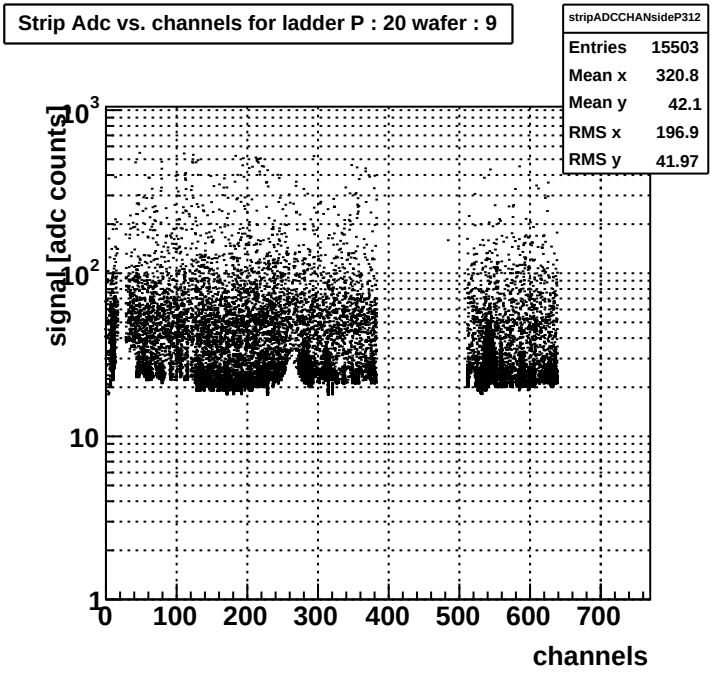

strip ADC for ladder N :20 wafer : 7
adcny
Entries 14978
Mean 48.28
RMS 41.96
signal [adc counts]

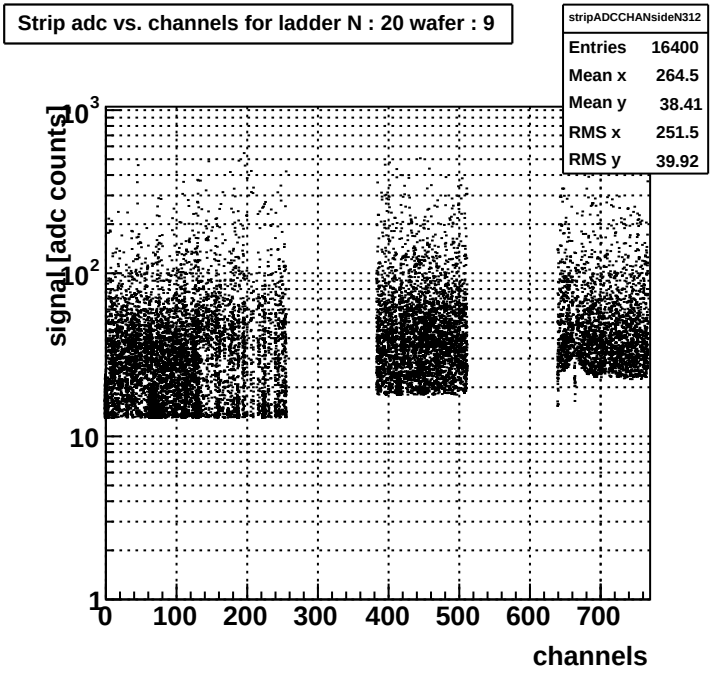

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 37801
Mean x 414
Mean y 35.8
RMS x 249.5
RMS y 37.91
signal [adc counts]
channels

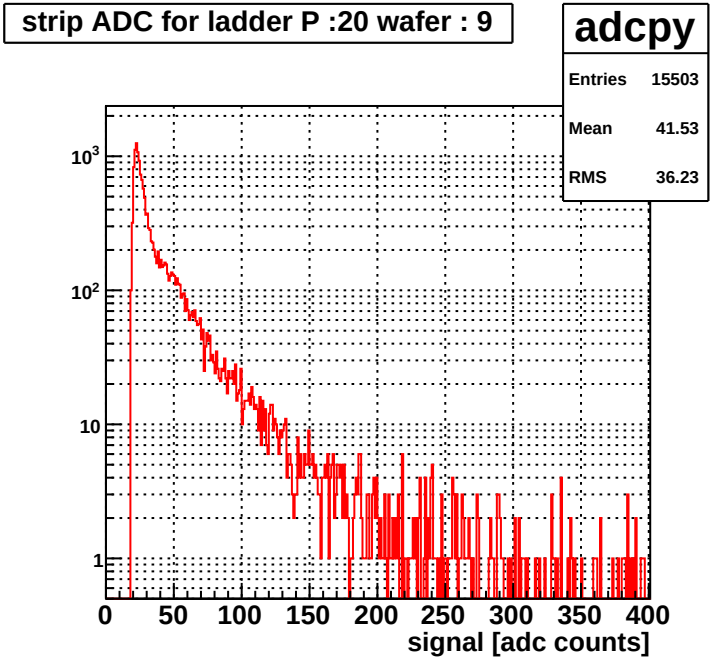

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 56961
Mean x 511.5
Mean y 23.4
RMS x 163.3
RMS y 26.53
signal [adc counts]
channels

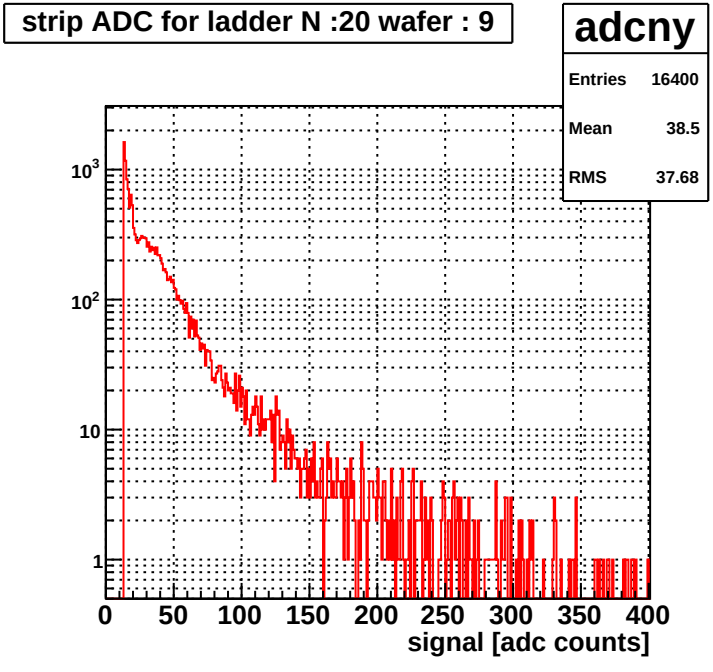

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 37801
Mean 35.56
RMS 33.36
signal [adc counts]

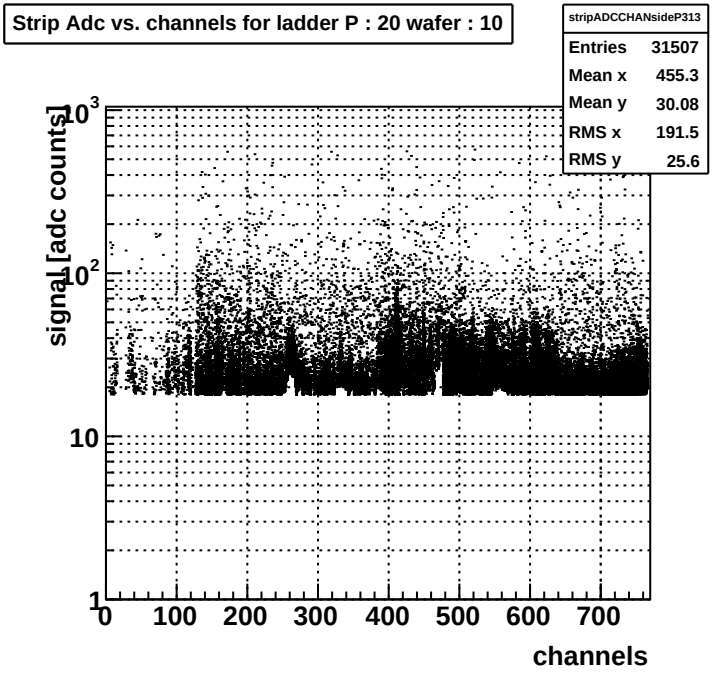

strip ADC for ladder N :20 wafer : 8
adcny
Entries 56961
Mean 23.75
RMS 25.3
signal [adc counts]

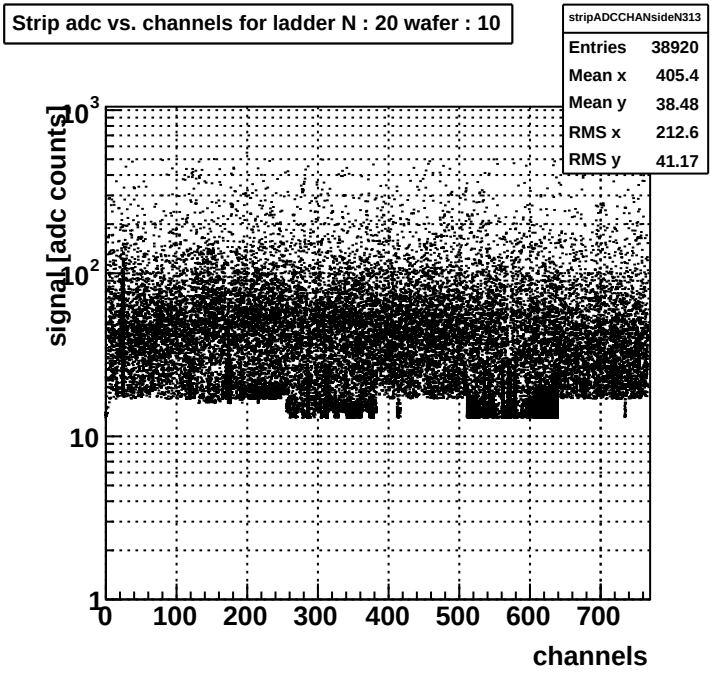

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 15503
Mean x 320.8
Mean y 42.1
RMS x 196.9
RMS y 41.97
signal [adc counts]
channels

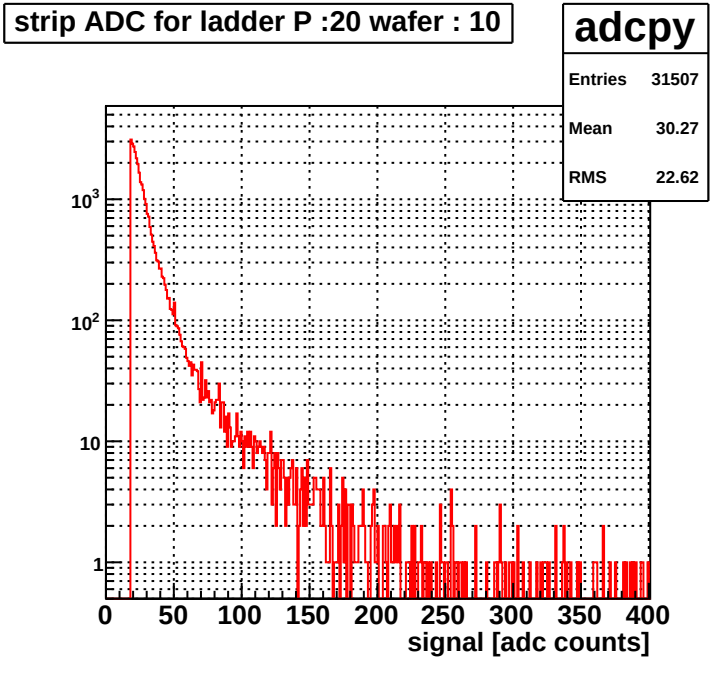

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 16400
Mean x 264.5
Mean y 38.41
RMS x 251.5
RMS y 39.92
signal [adc counts]
channels

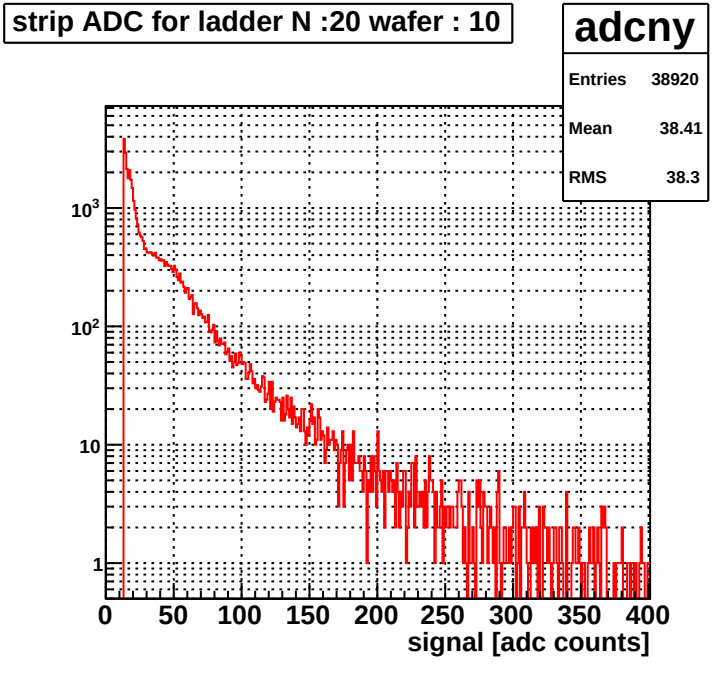

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 15503
Mean 41.53
RMS 36.23
signal [adc counts]

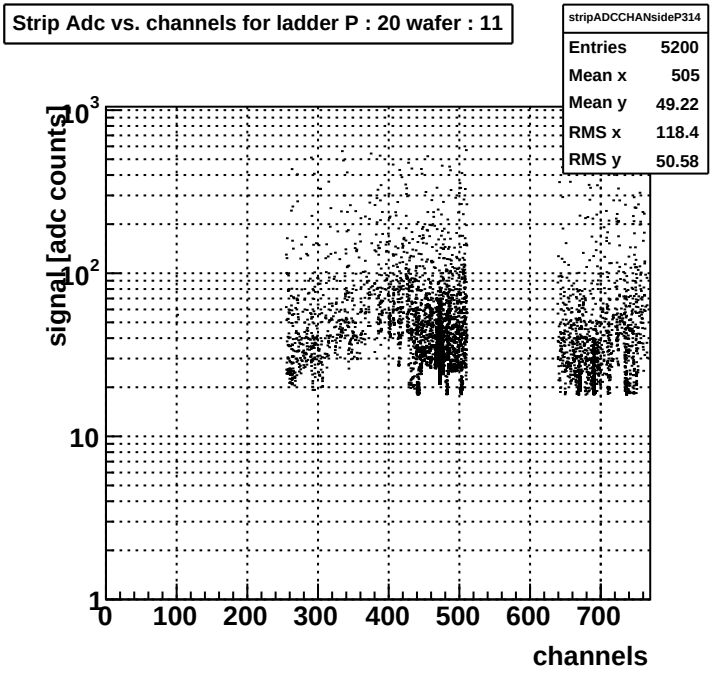

strip ADC for ladder N :20 wafer : 9
adcny
Entries 16400
Mean 38.5
RMS 37.68
signal [adc counts]

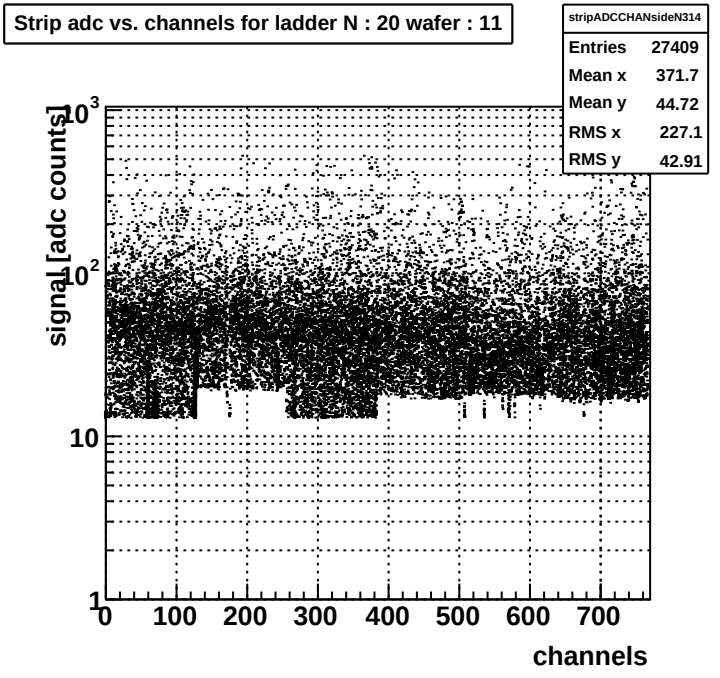

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 31507
Mean x 455.3
Mean y 30.08
RMS x 191.5
RMS y 25.6
signal [adc counts]
channels

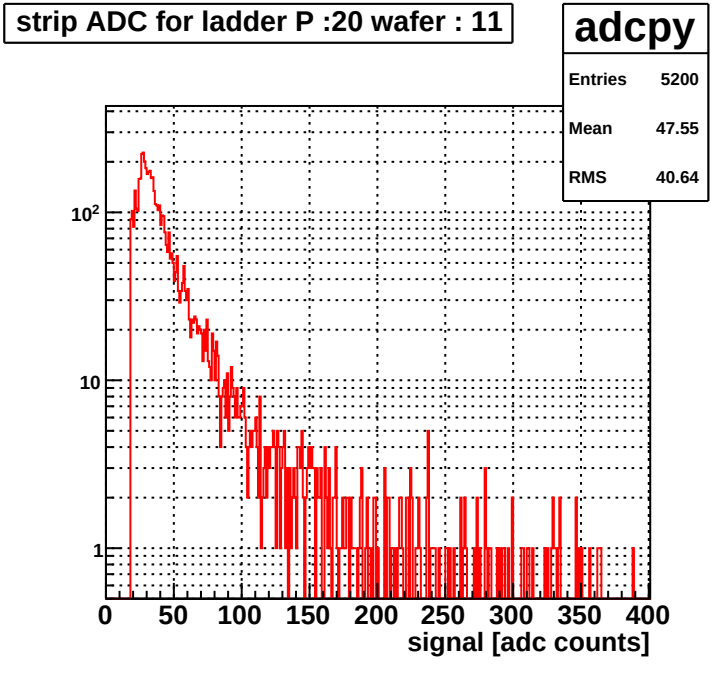

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 38920
Mean x 405.4
Mean y 38.48
RMS x 212.6
RMS y 41.17
signal [adc counts]
channels

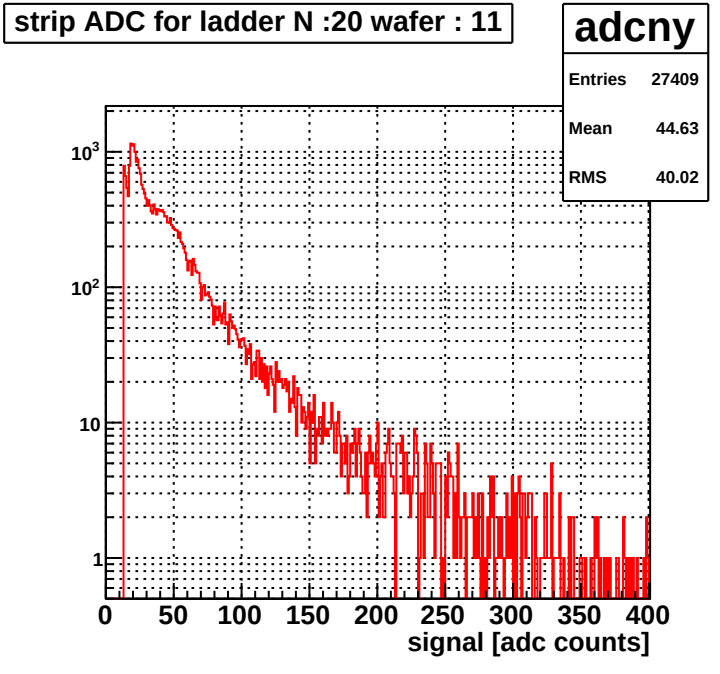

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 31507
Mean 30.27
RMS 22.62
signal [adc counts]

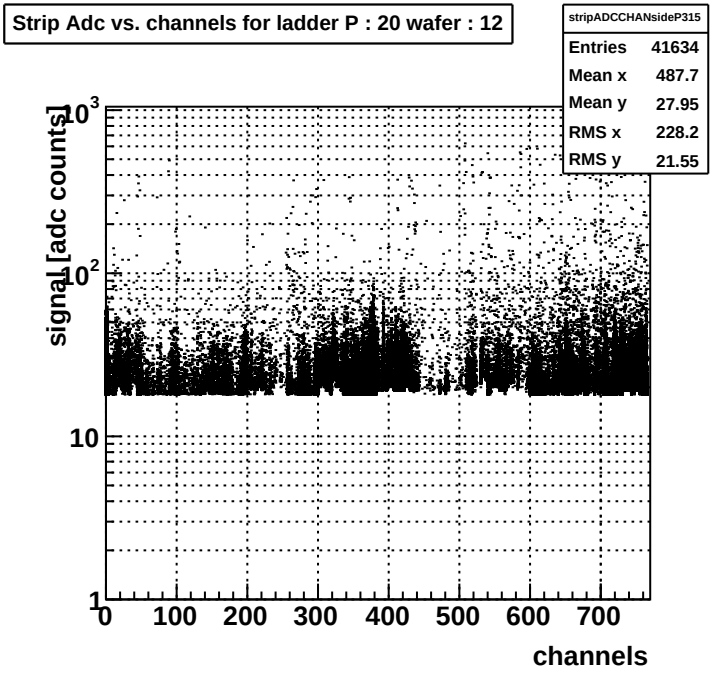

strip ADC for ladder N :20 wafer : 10
adcny
Entries 38920
Mean 38.41
RMS 38.3
signal [adc counts]

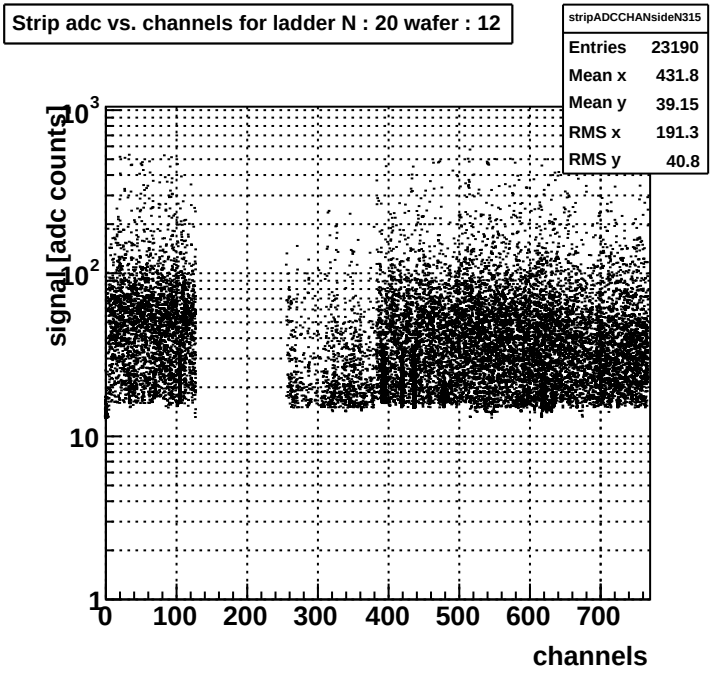

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 5200
Mean x 505
Mean y 49.22
RMS x 118.4
RMS y 50.58
signal [adc counts]
channels

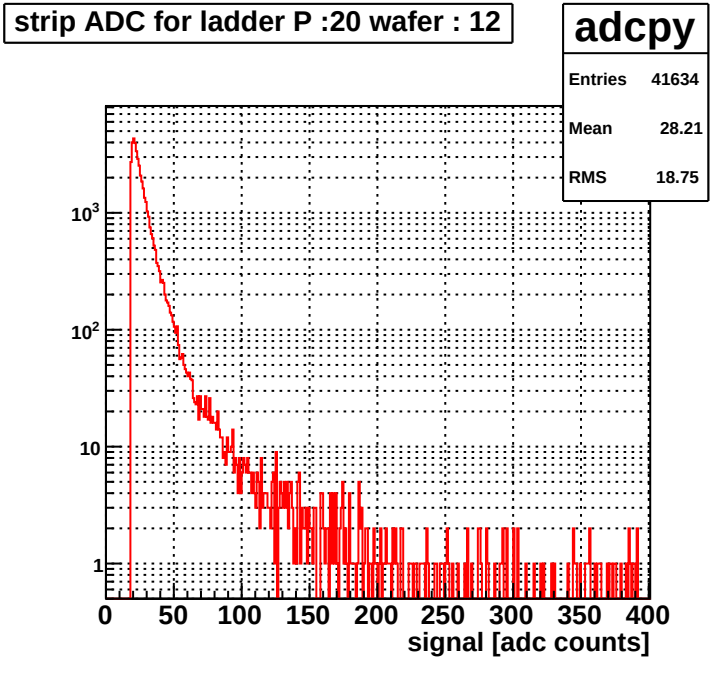

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 27409
Mean x 371.7
Mean y 44.72
RMS x 227.1
RMS y 42.91
signal [adc counts]
channels

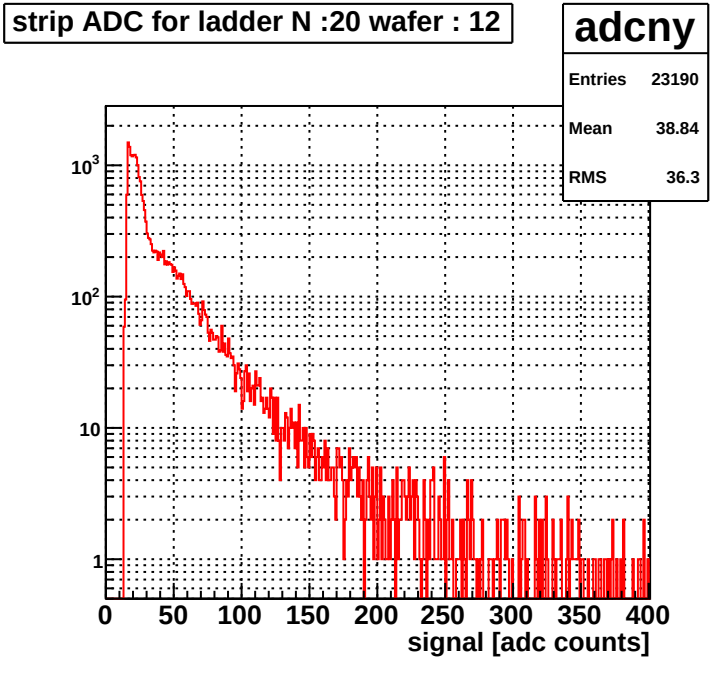

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 5200
Mean 47.55
RMS 40.64
signal [adc counts]

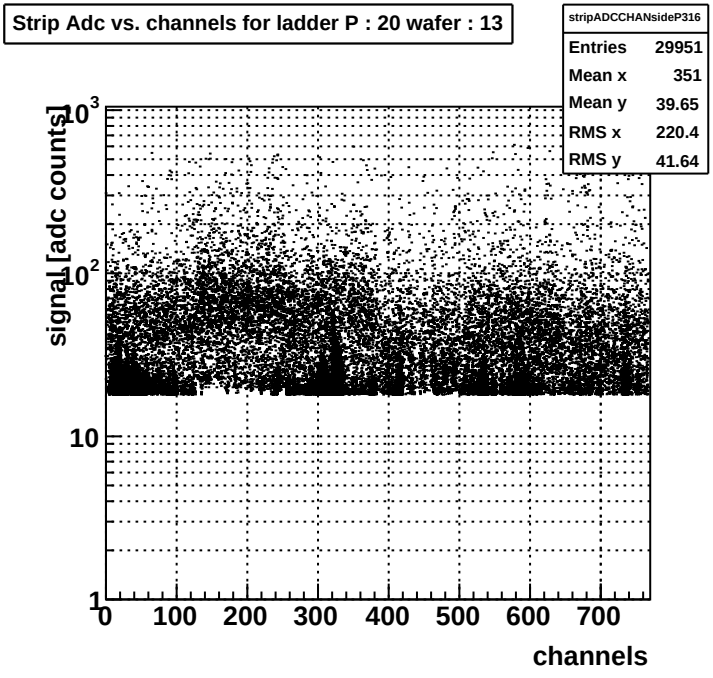

strip ADC for ladder N :20 wafer : 11
adcny
Entries 27409
Mean 44.63
RMS 40.02
signal [adc counts]

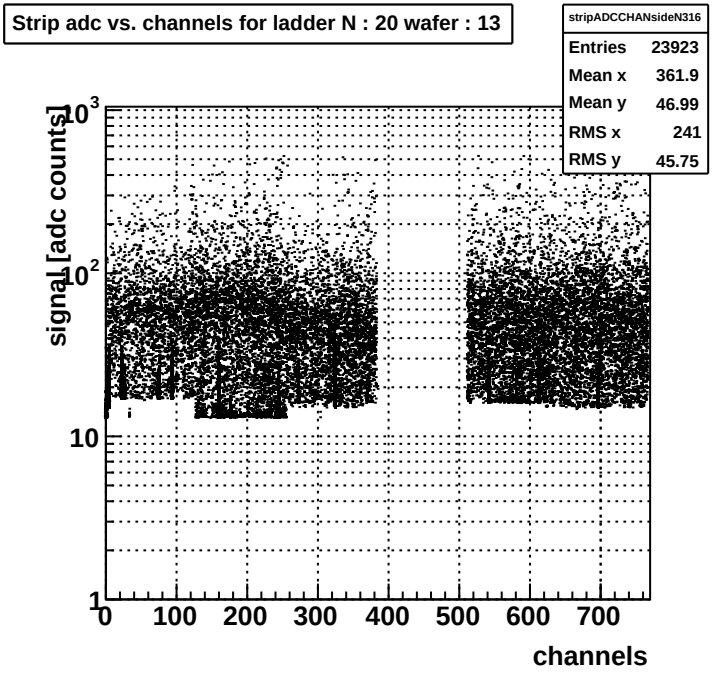

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 41634
Mean x 487.7
Mean y 27.95
RMS x 228.2
RMS y 21.55
signal [adc counts]
channels

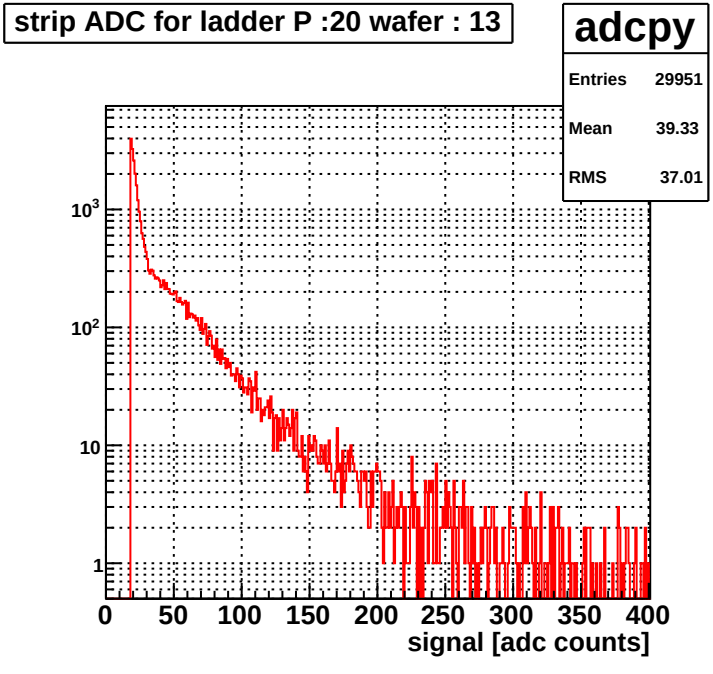

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 23190
Mean x 431.8
Mean y 39.15
RMS x 191.3
RMS y 40.8
signal [adc counts]
channels

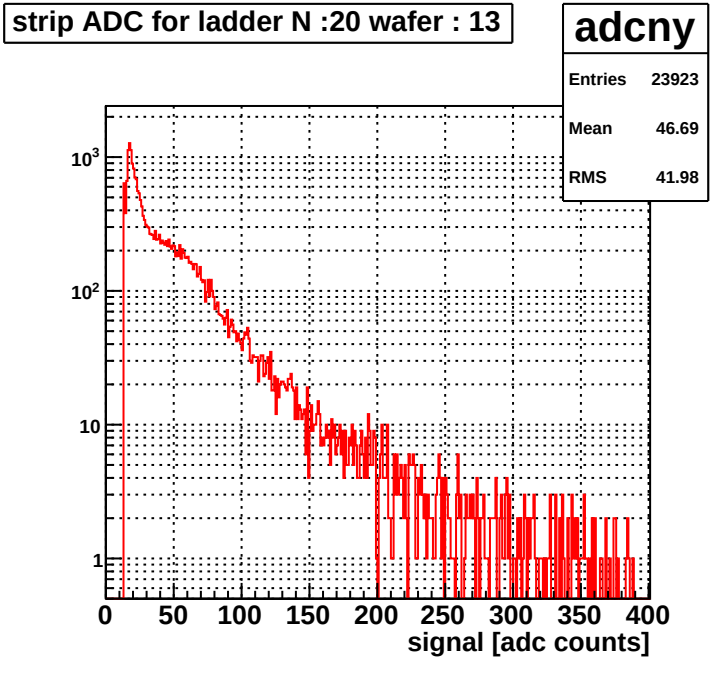

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 41634
Mean 28.21
RMS 18.75
signal [adc counts]

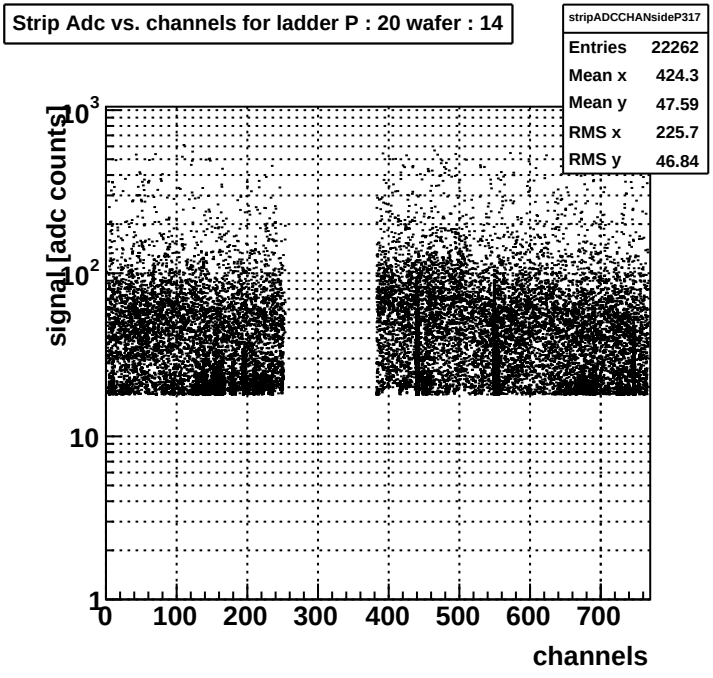

strip ADC for ladder N :20 wafer : 12
adcny
Entries 23190
Mean 38.84
RMS 36.3
signal [adc counts]

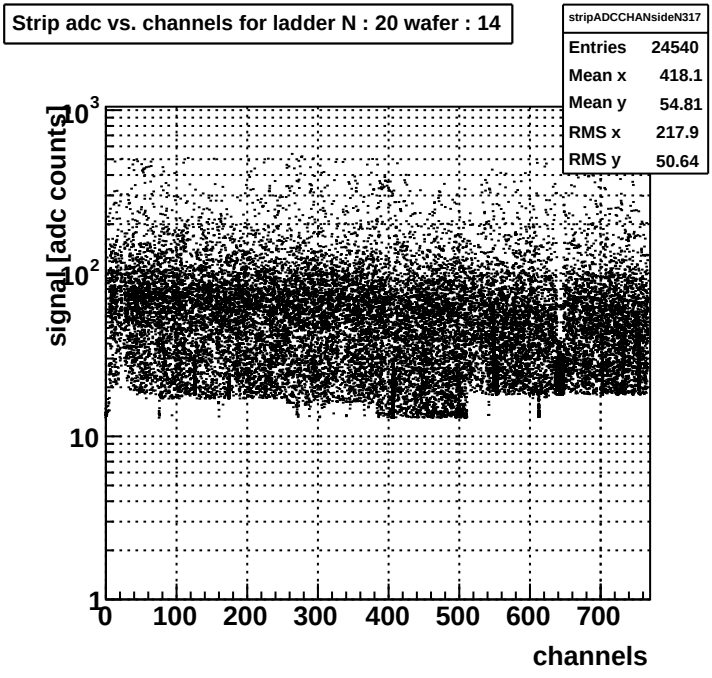

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 29951
Mean x 351
Mean y 39.65
RMS x 220.4
RMS y 41.64
signal [adc counts]
channels

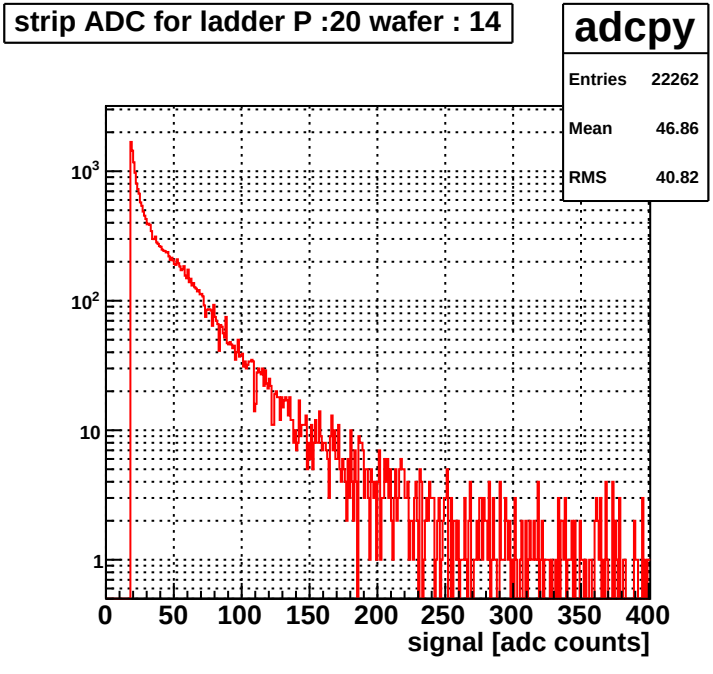

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 23923
Mean x 361.9
Mean y 46.99
RMS x 241
RMS y 45.75
signal [adc counts]
channels

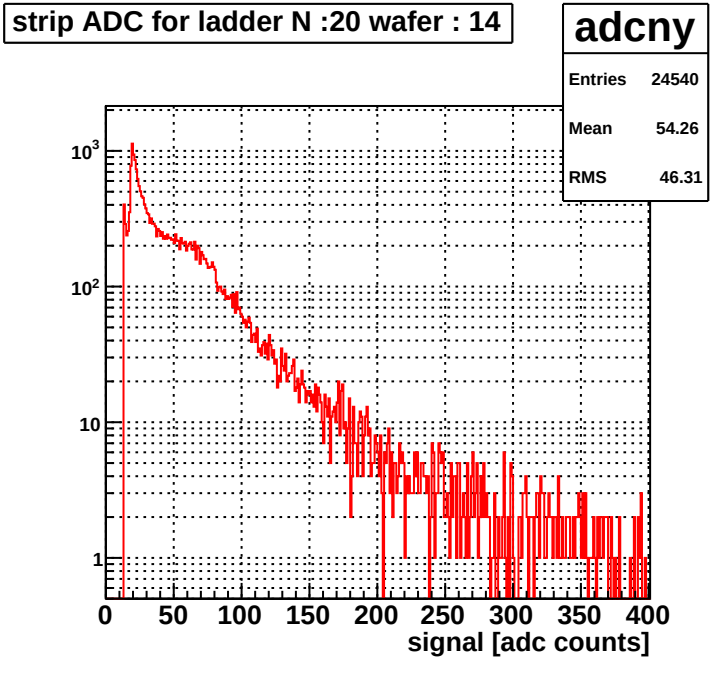

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 29951
Mean 39.33
RMS 37.01
signal [adc counts]

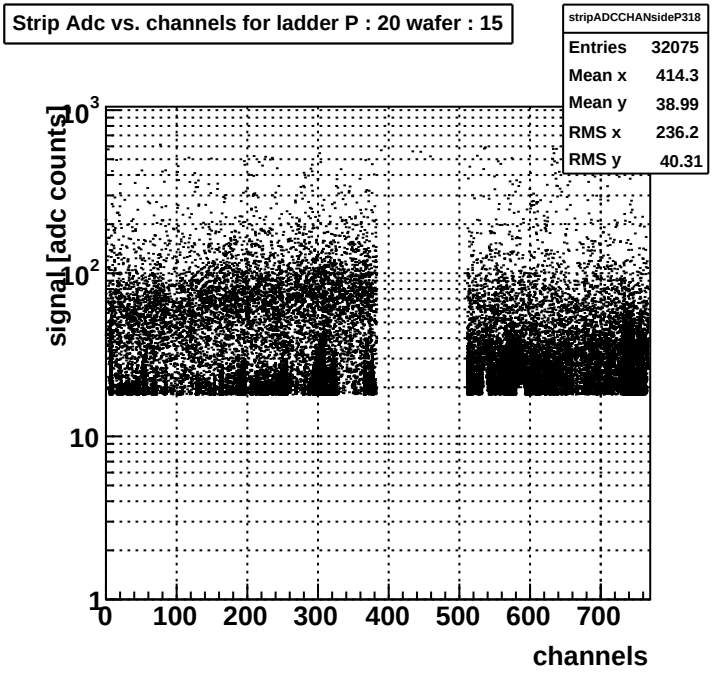

strip ADC for ladder N :20 wafer : 13
adcny
Entries 23923
Mean 46.69
RMS 41.98
signal [adc counts]

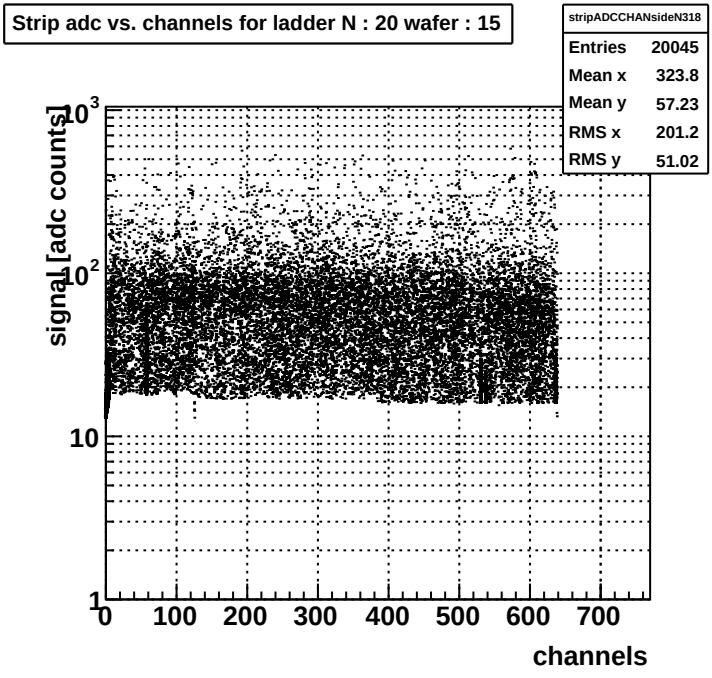

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 22262
Mean x 424.3
Mean y 47.59
RMS x 225.7
RMS y 46.84
signal [adc counts]
channels

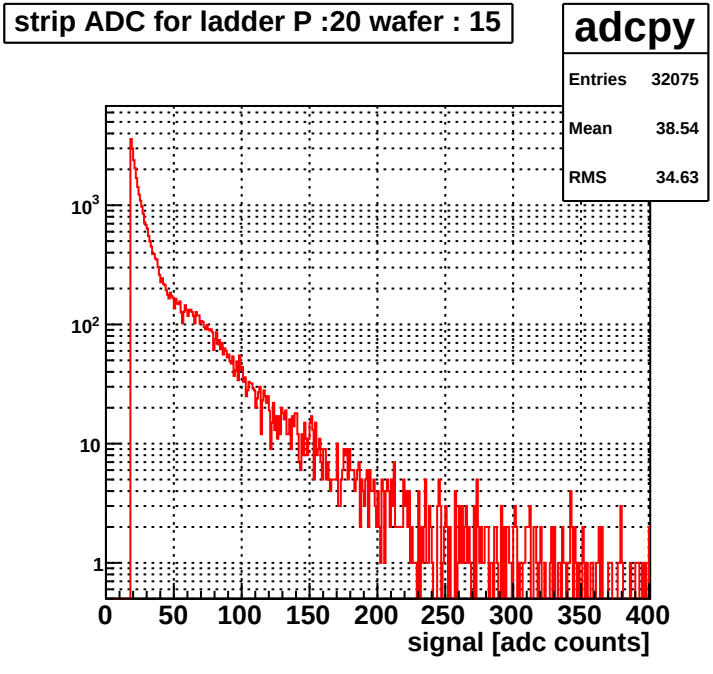

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 24540
Mean x 418.1
Mean y 54.81
RMS x 217.9
RMS y 50.64
signal [adc counts]
channels

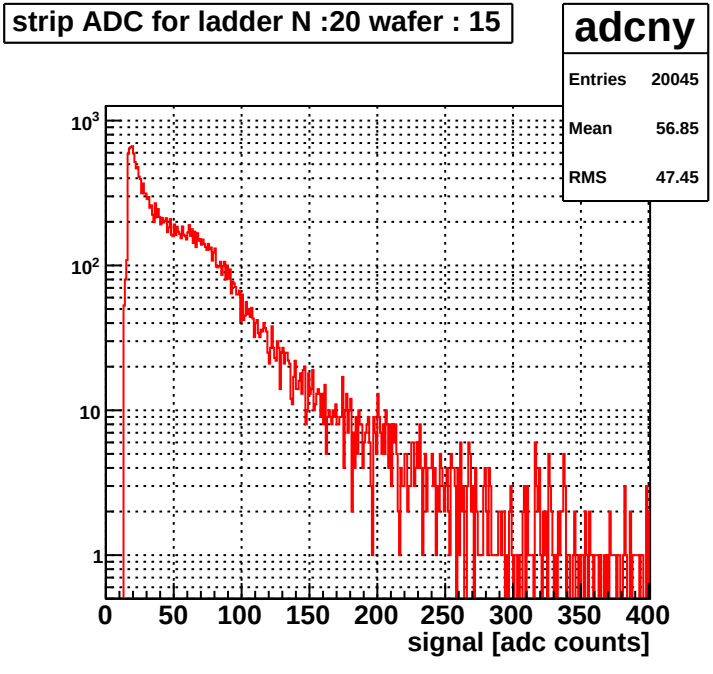

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 22262
Mean 46.86
RMS 40.82
signal [adc counts]

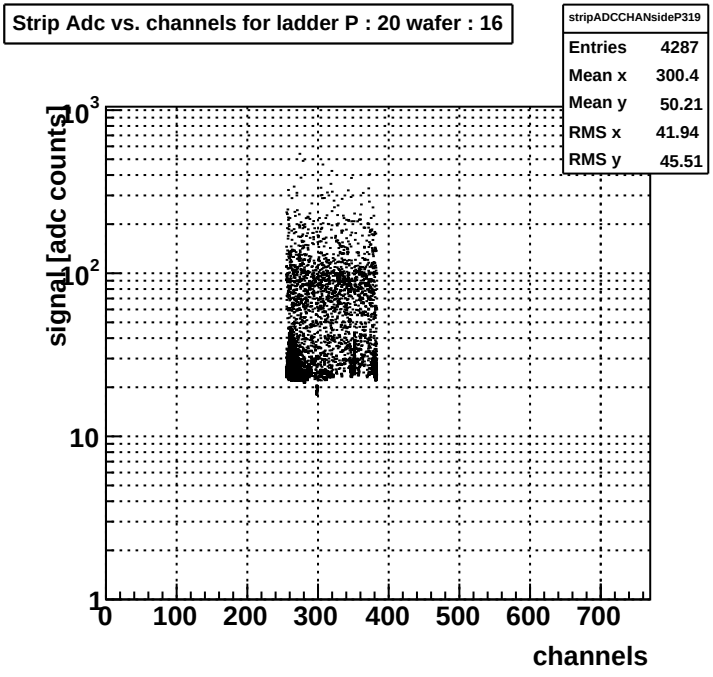

strip ADC for ladder N :20 wafer : 14
adcny
Entries 24540
Mean 54.26
RMS 46.31
signal [adc counts]

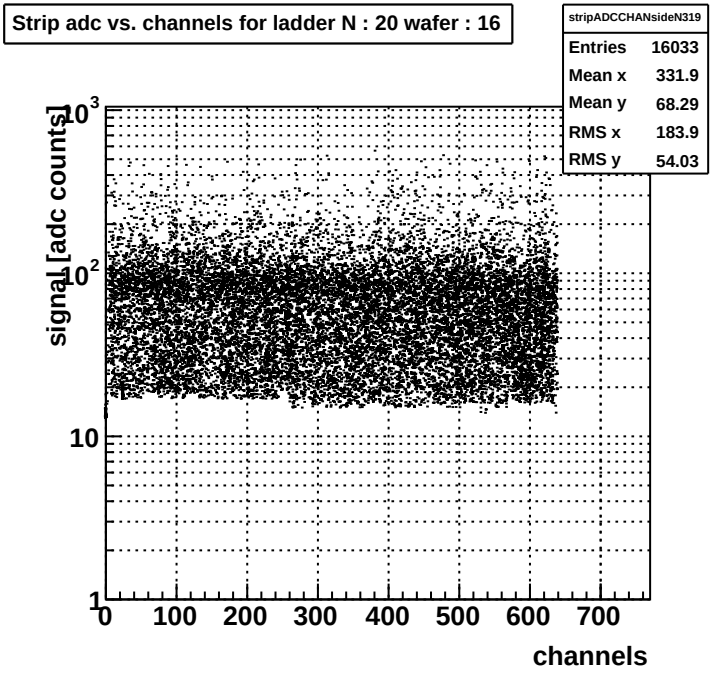

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 32075
Mean x 414.3
Mean y 38.99
RMS x 236.2
RMS y 40.31
signal [adc counts]
channels

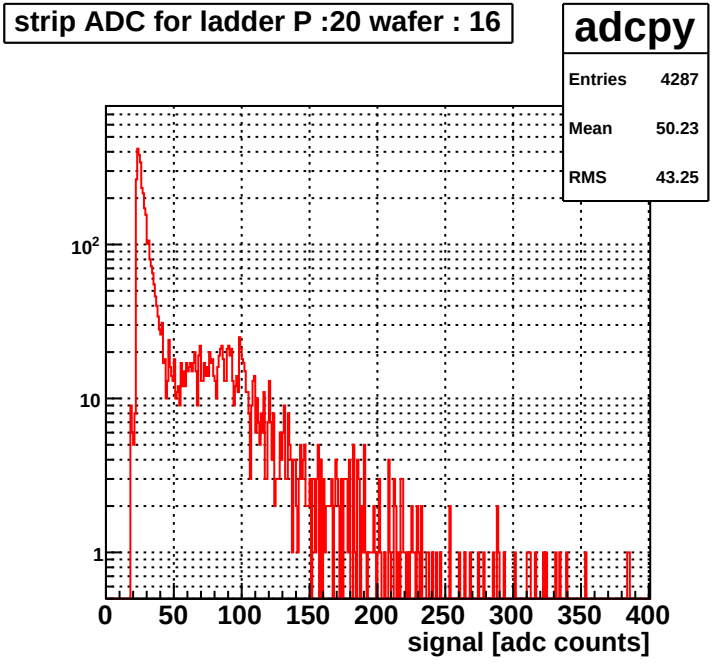

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 20045
Mean x 323.8
Mean y 57.23
RMS x 201.2
RMS y 51.02
signal [adc counts]
channels

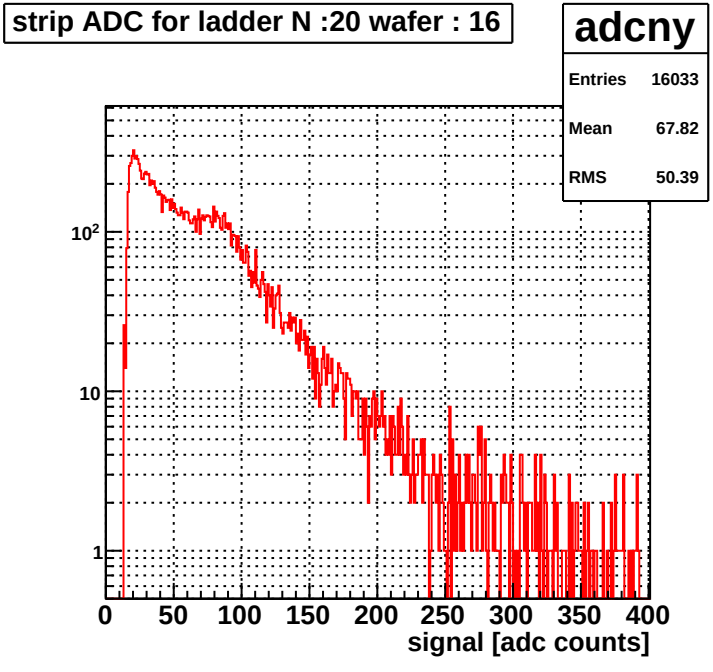

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 32075
Mean 38.54
RMS 34.63
signal [adc counts]

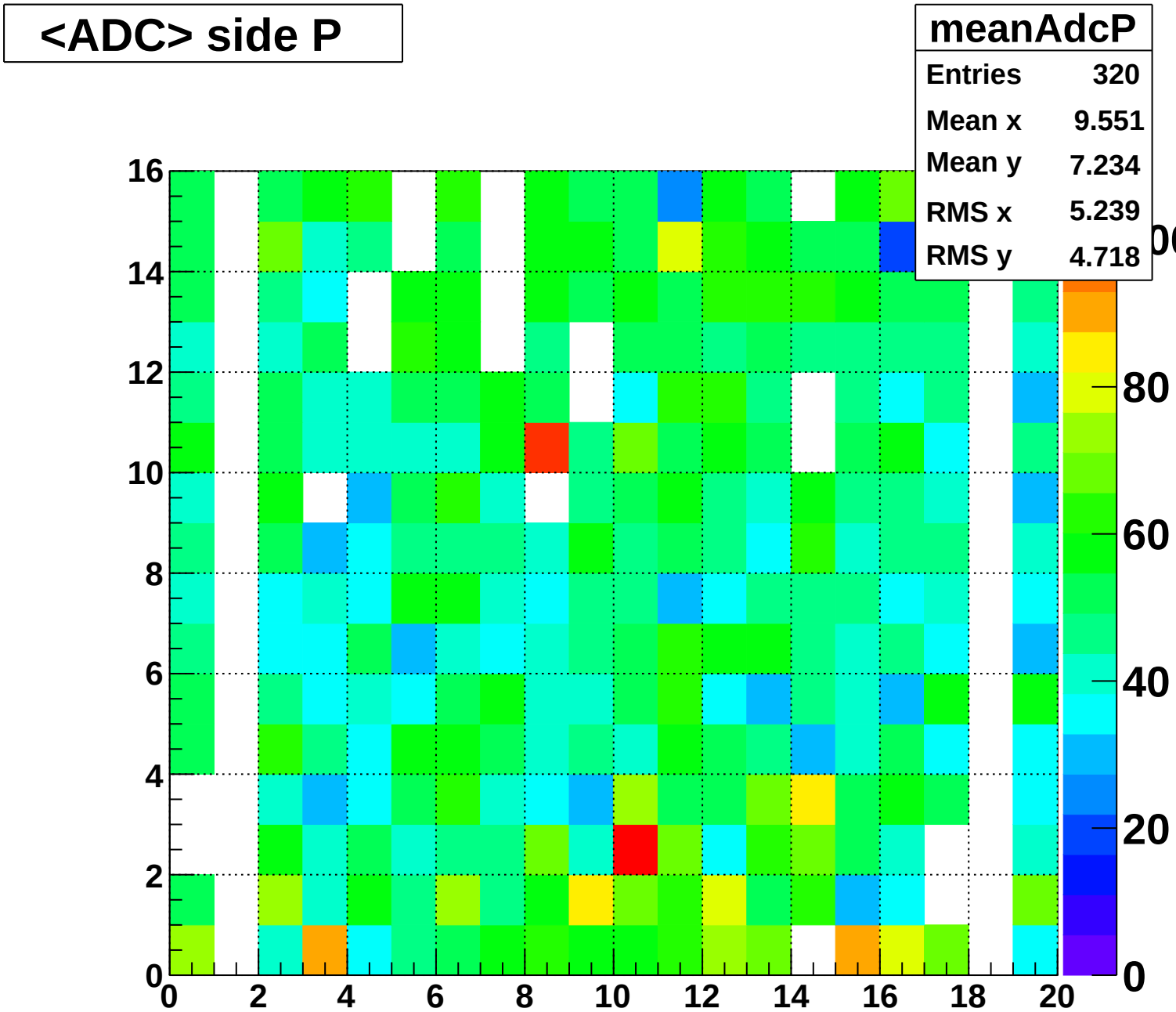

strip ADC for ladder N :20 wafer : 15
adcny
Entries 20045
Mean 56.85
RMS 47.45
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 4287
Mean x 300.4
Mean y 50.21
RMS x 41.94
RMS y 45.51
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 16033
Mean x 331.9
Mean y 68.29
RMS x 183.9
RMS y 54.03
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 4287
Mean 50.23
RMS 43.25
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 16033
Mean 67.82
RMS 50.39
signal [adc counts]



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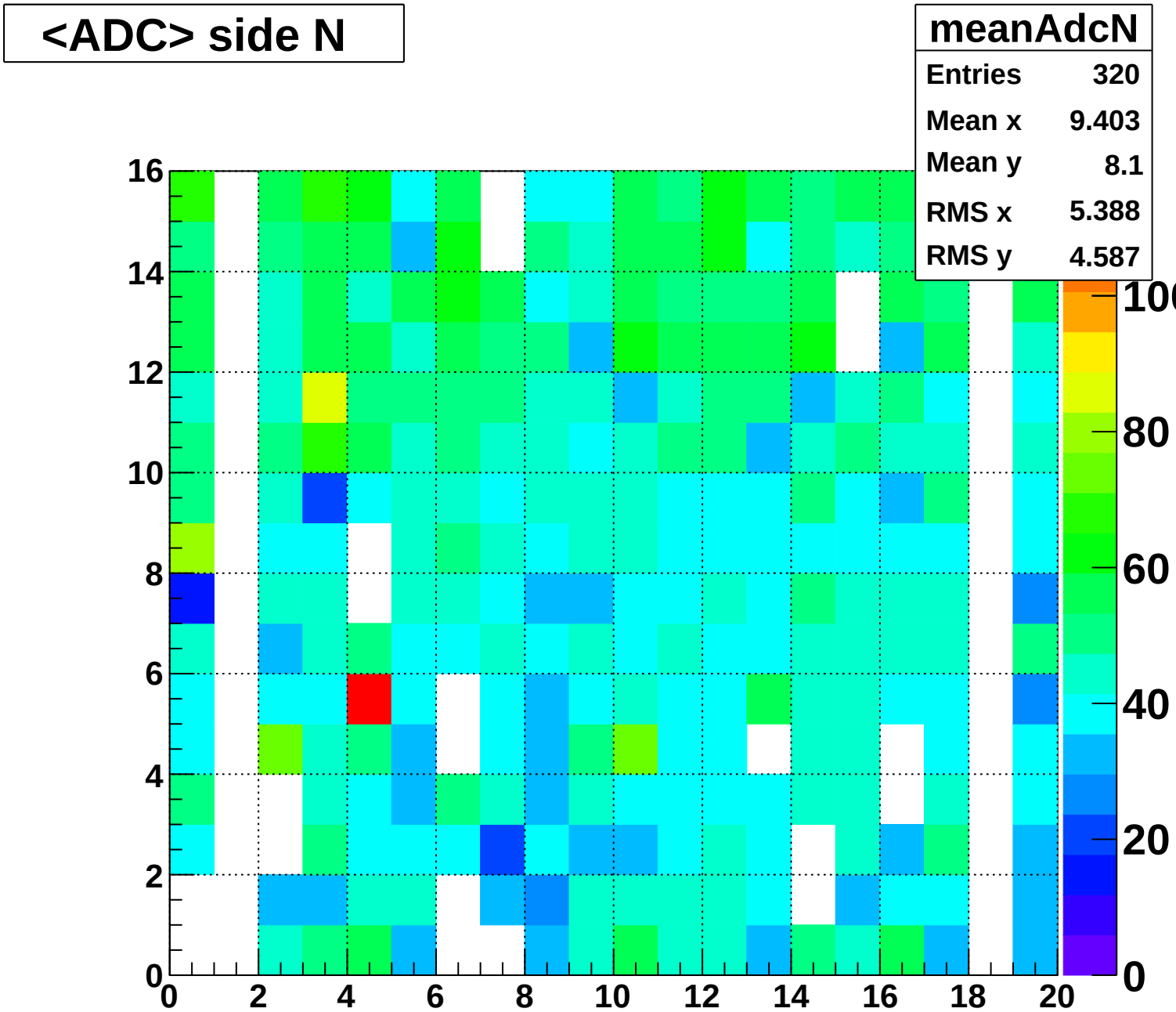

2016-06-20 20:19:02