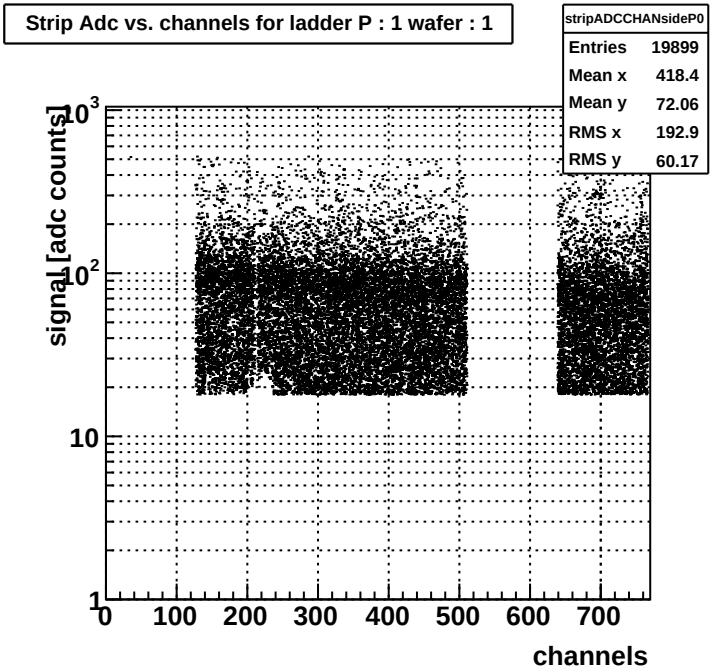
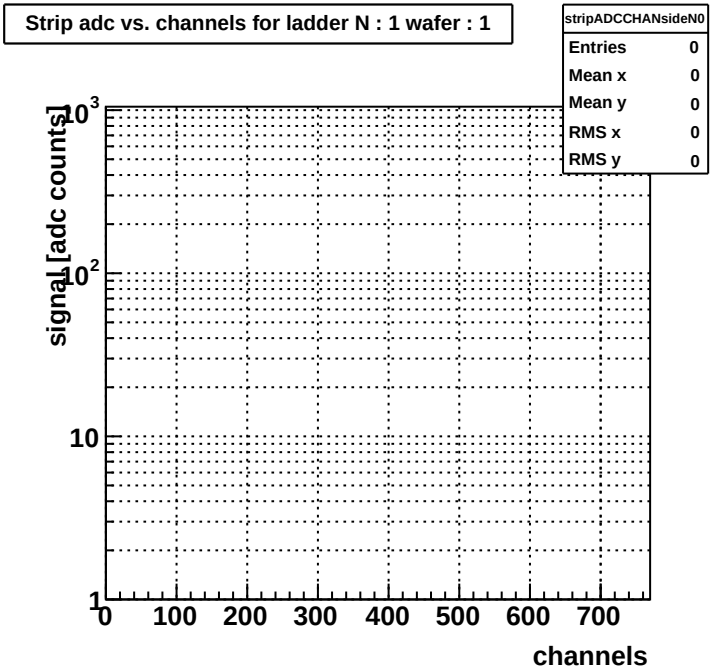
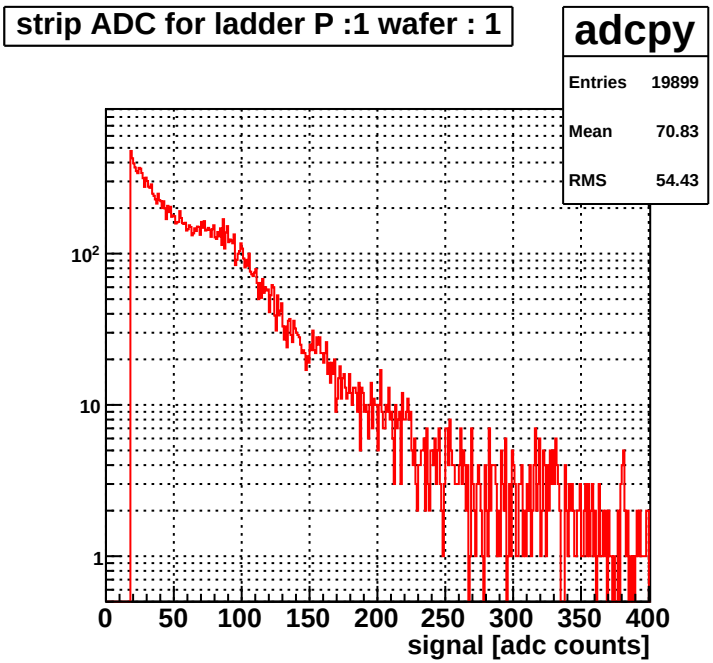
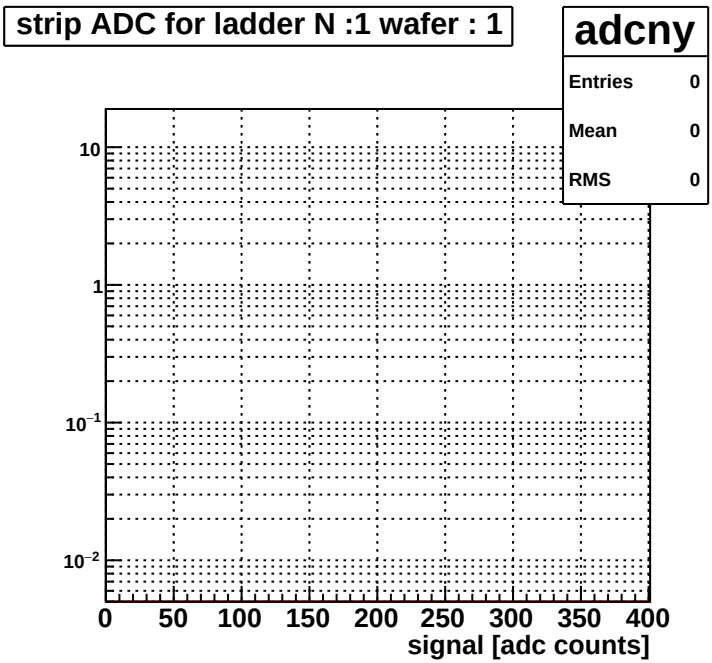
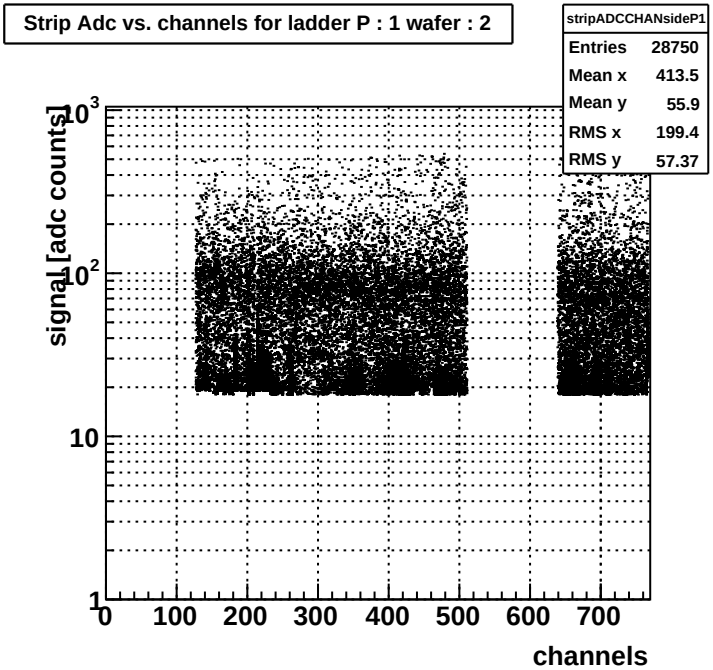
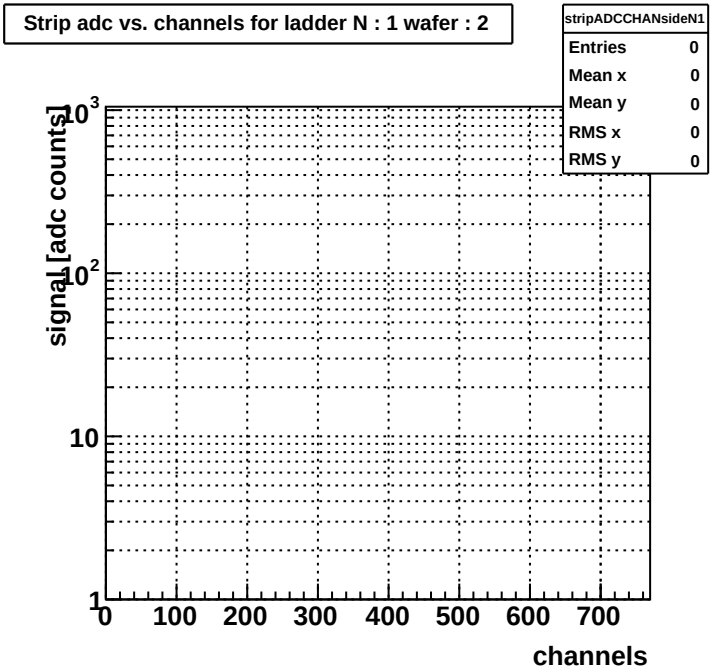

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 19899
Mean x 418.4
Mean y 72.06
RMS x 192.9
RMS y 60.17
signal [adc counts]
channels

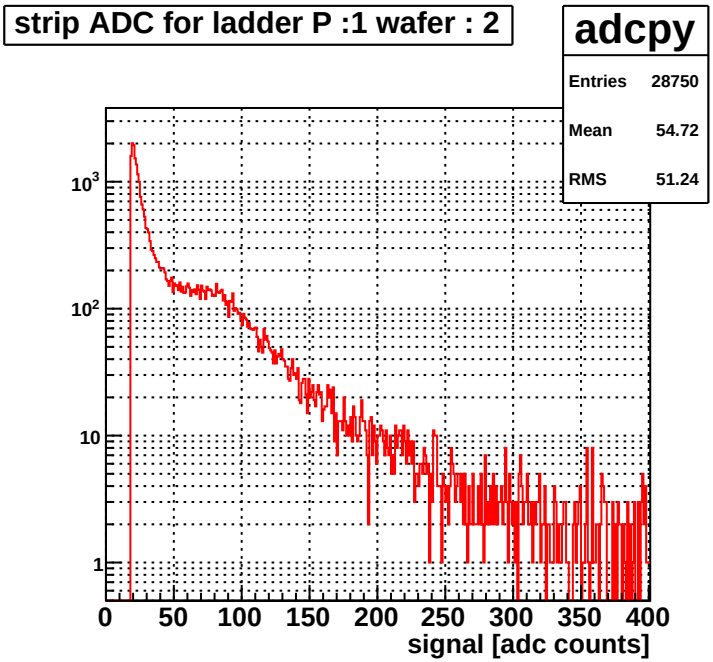

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

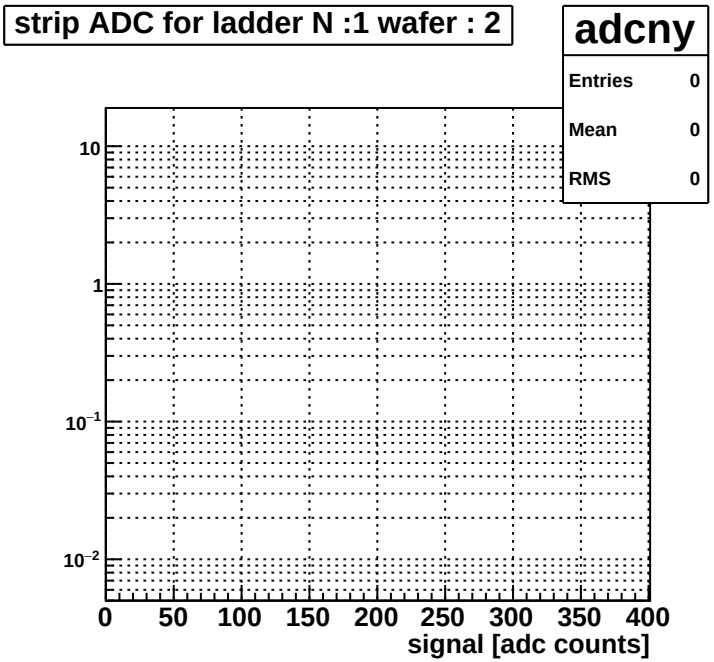

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 19899
Mean 70.83
RMS 54.43
signal [adc counts]

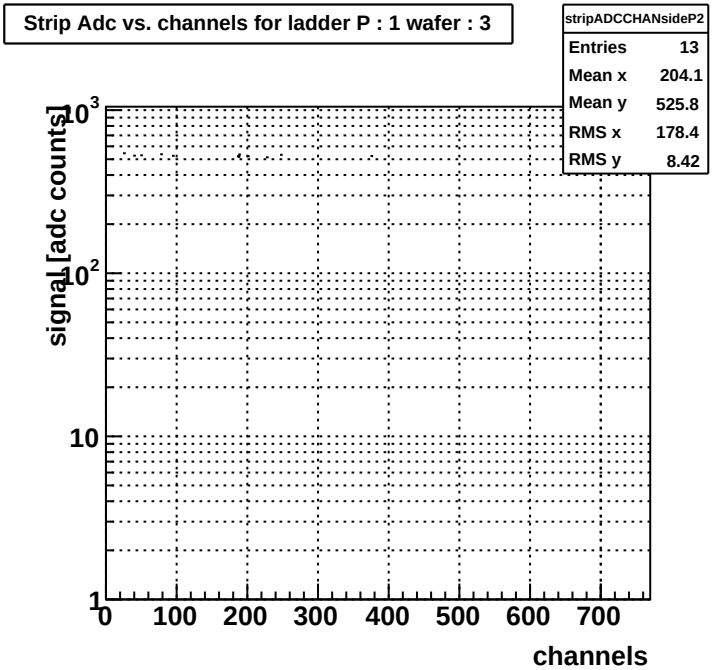

strip ADC for ladder N :1 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

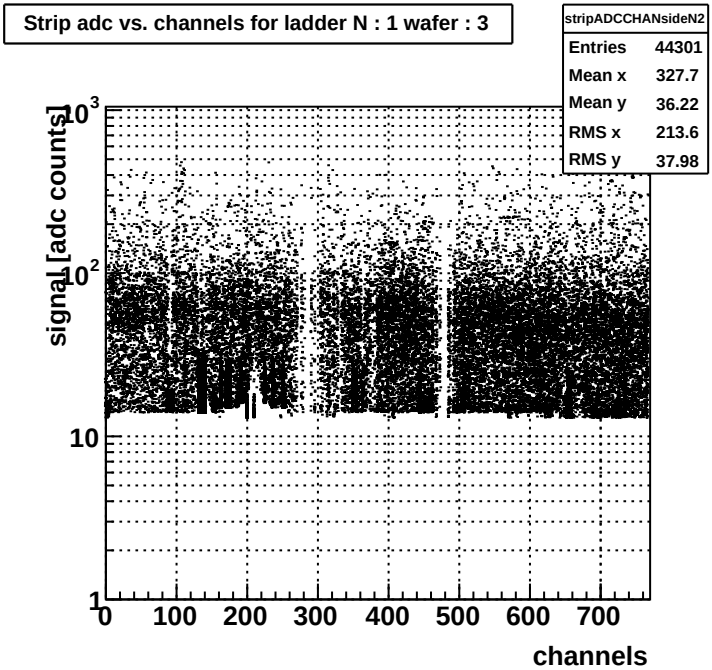

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 28750
Mean x 413.5
Mean y 55.9
RMS x 199.4
RMS y 57.37
signal [adc counts]
channels

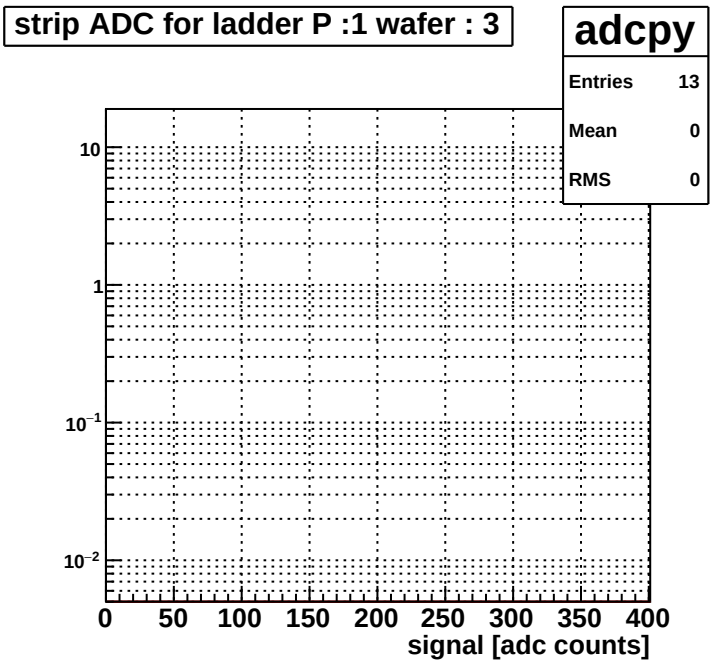

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

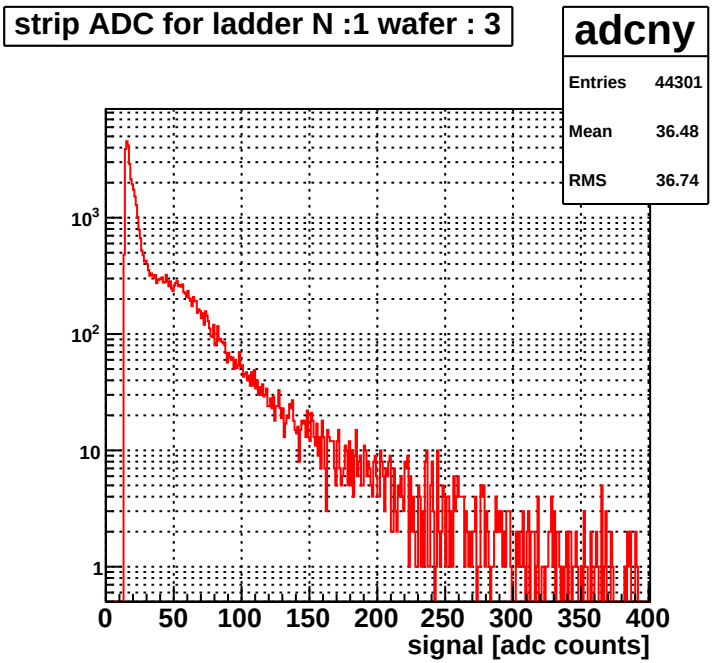

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 28750
Mean 54.72
RMS 51.24
signal [adc counts]

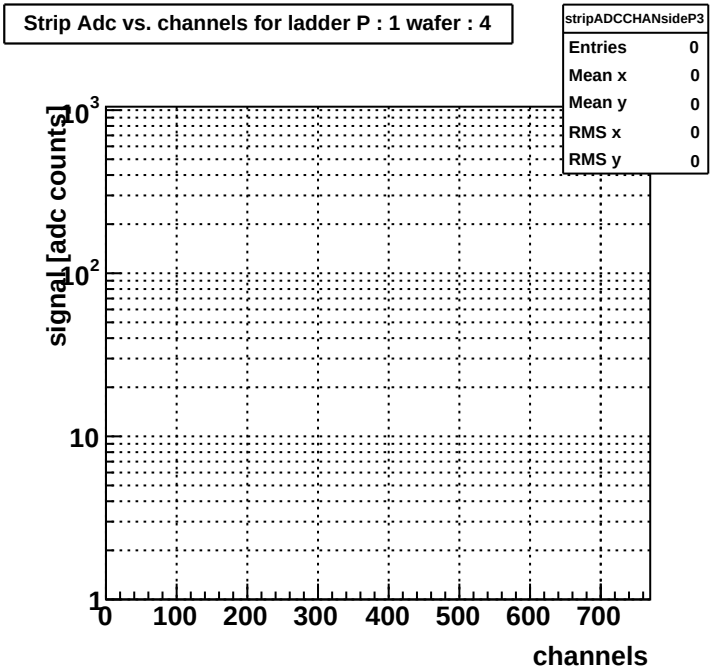

strip ADC for ladder N :1 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

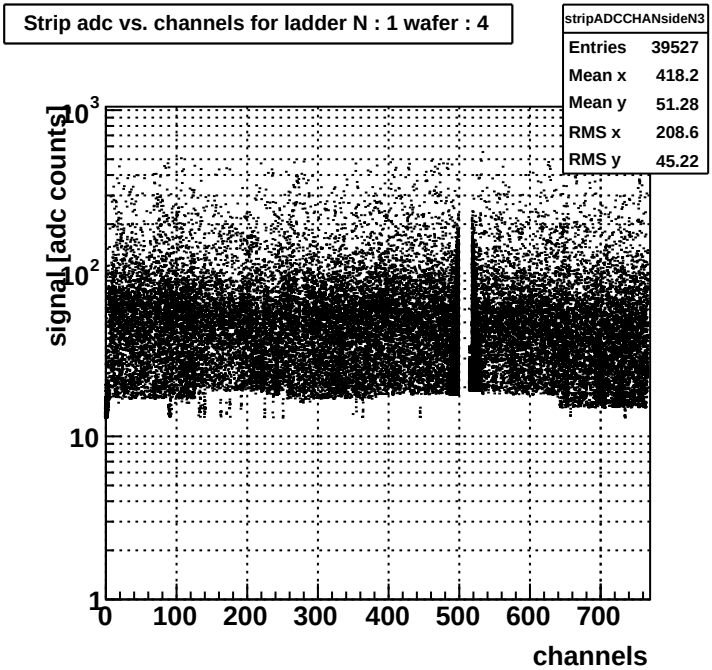

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 13
Mean x 204.1
Mean y 525.8
RMS x 178.4
RMS y 8.42
signal [adc counts]
channels

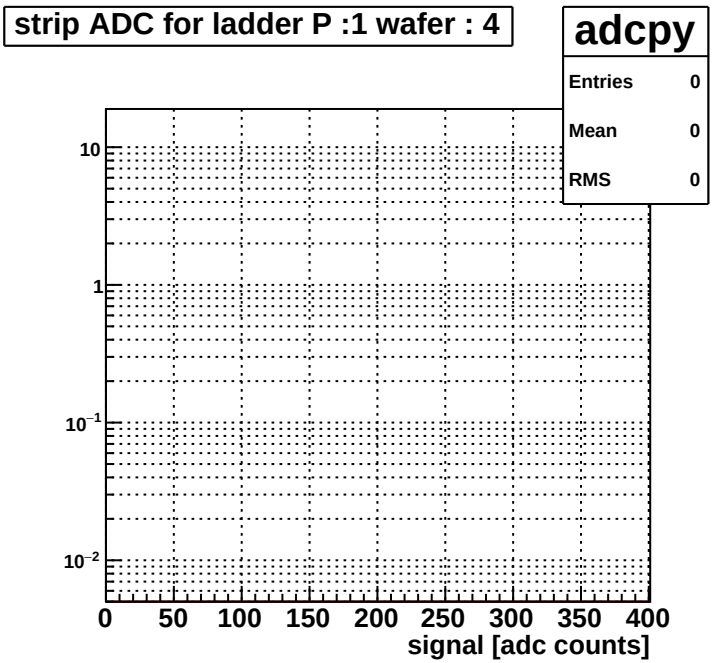

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 44301
Mean x 327.7
Mean y 36.22
RMS x 213.6
RMS y 37.98
signal [adc counts]
channels

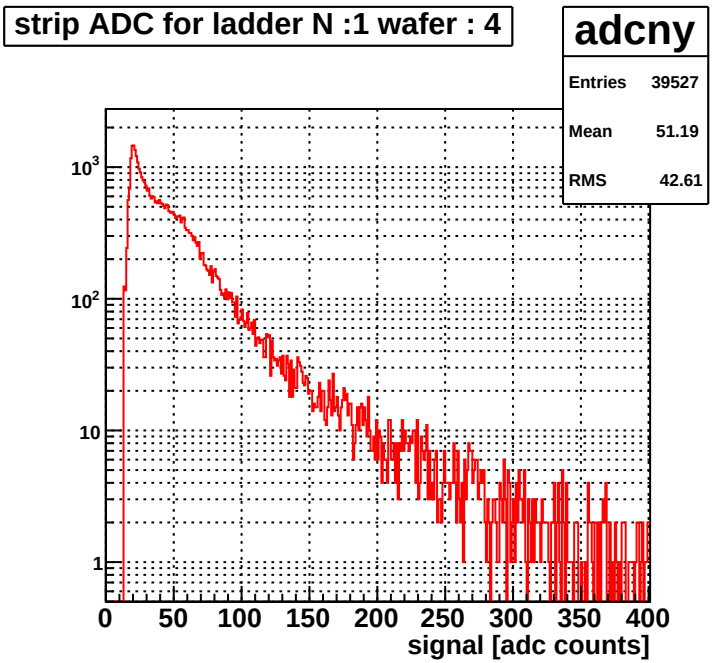

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 13
Mean 0
RMS 0
signal [adc counts]

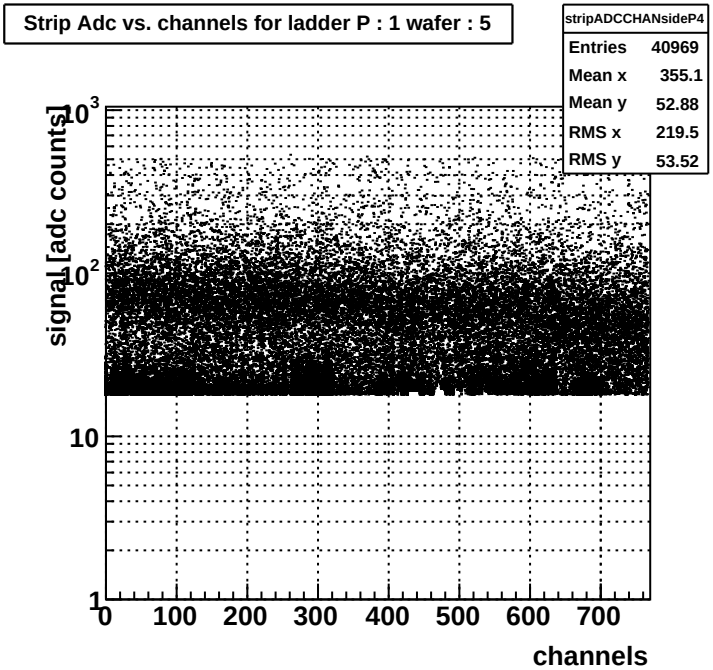

strip ADC for ladder N :1 wafer : 3
adcny
Entries 44301
Mean 36.48
RMS 36.74
signal [adc counts]

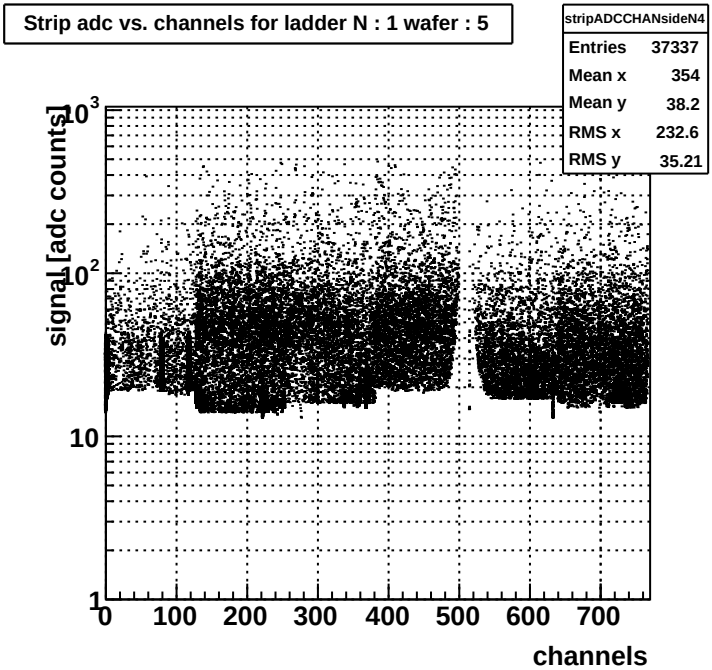

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

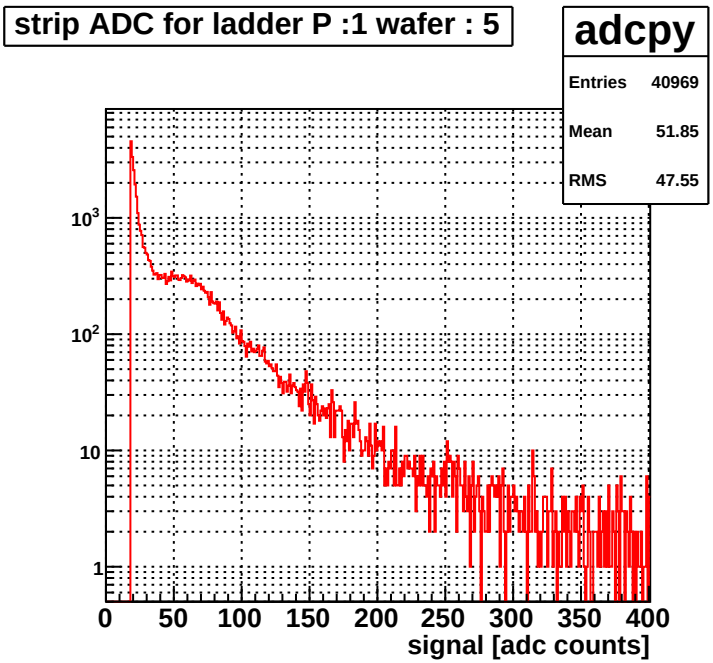

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 39527
Mean x 418.2
Mean y 51.28
RMS x 208.6
RMS y 45.22
signal [adc counts]
channels

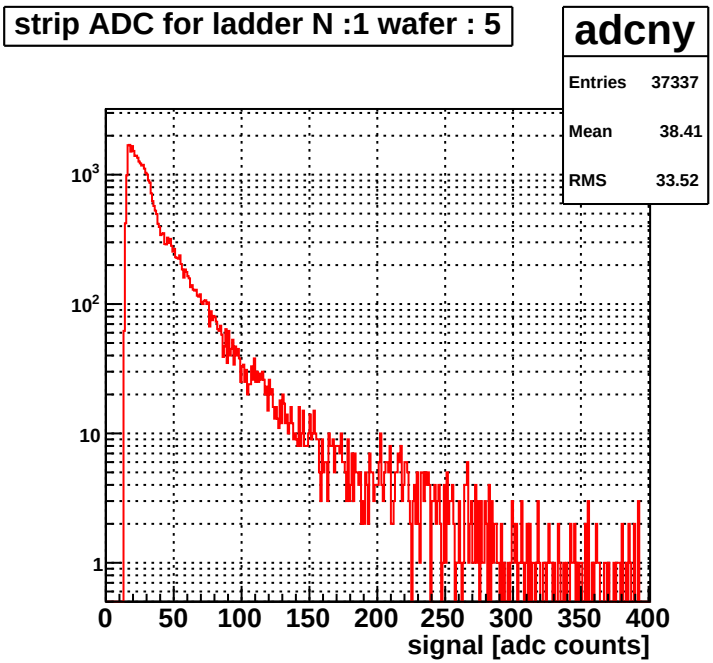

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

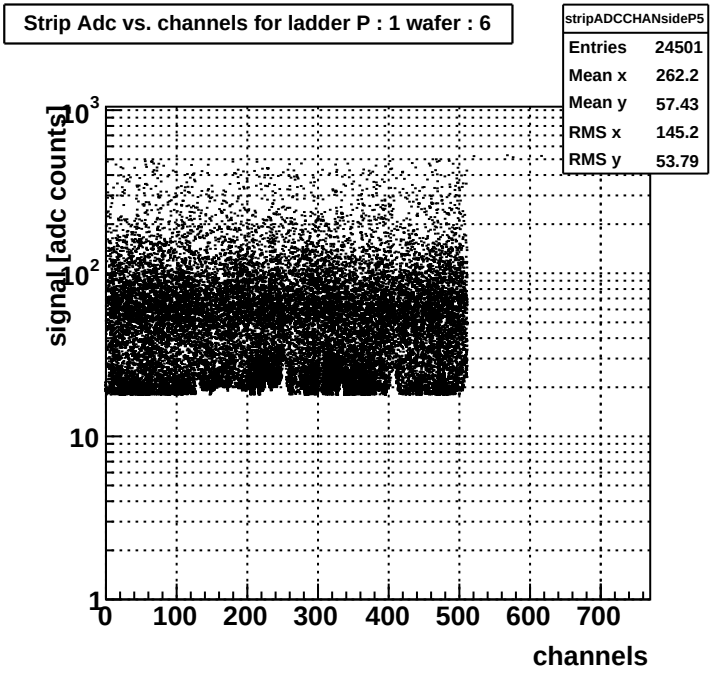

strip ADC for ladder N :1 wafer : 4
adcny
Entries 39527
Mean 51.19
RMS 42.61
signal [adc counts]

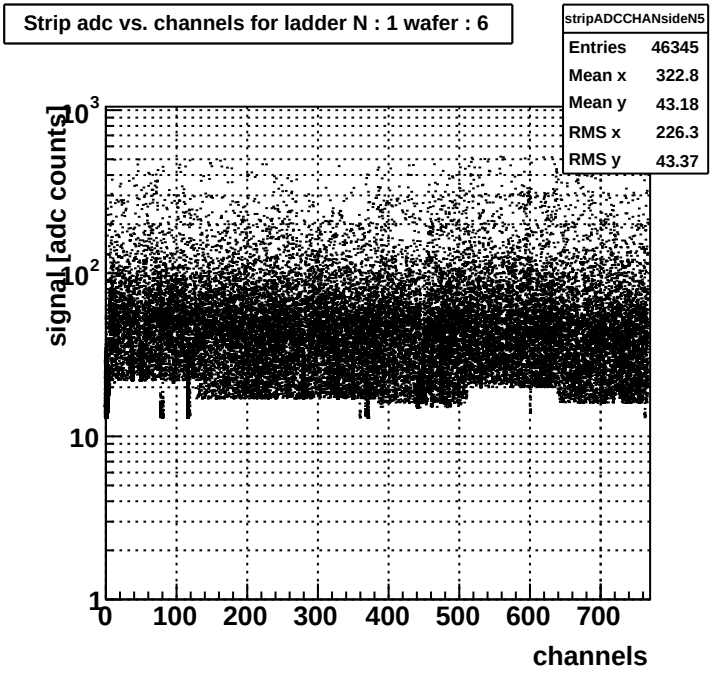

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 40969
Mean x 355.1
Mean y 52.88
RMS x 219.5
RMS y 53.52
signal [adc counts]
channels

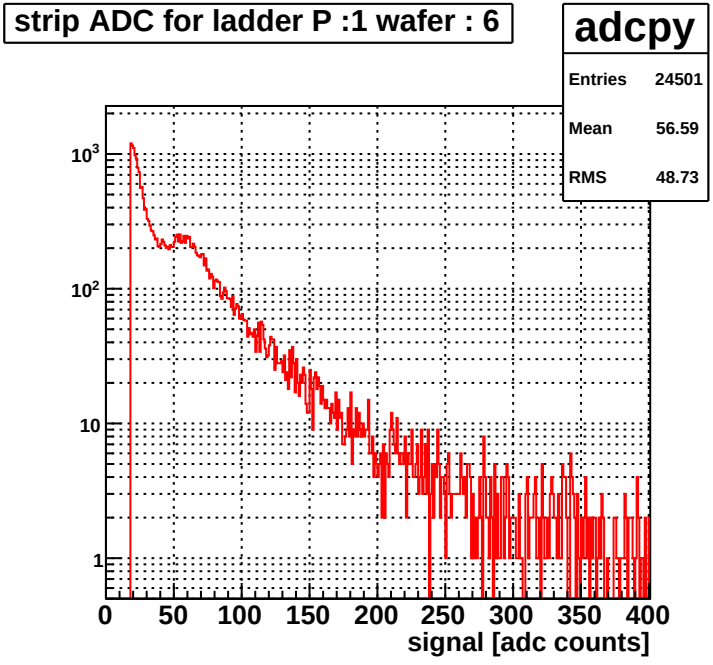

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 37337
Mean x 354
Mean y 38.2
RMS x 232.6
RMS y 35.21
signal [adc counts]
channels

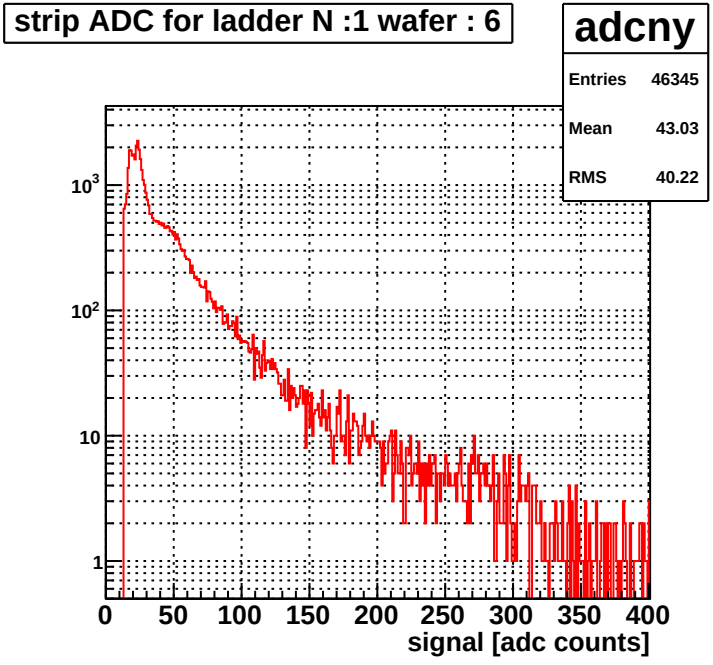

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 40969
Mean 51.85
RMS 47.55
signal [adc counts]

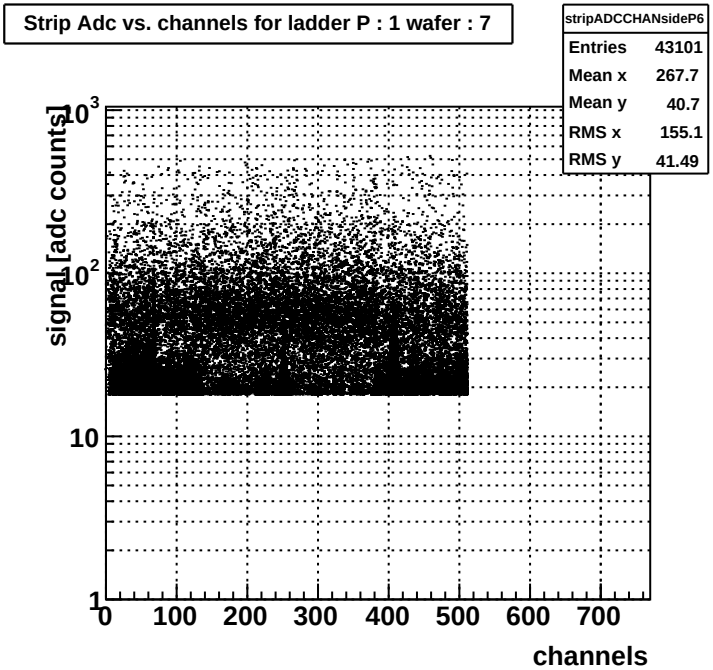

strip ADC for ladder N :1 wafer : 5
adcny
Entries 37337
Mean 38.41
RMS 33.52
signal [adc counts]

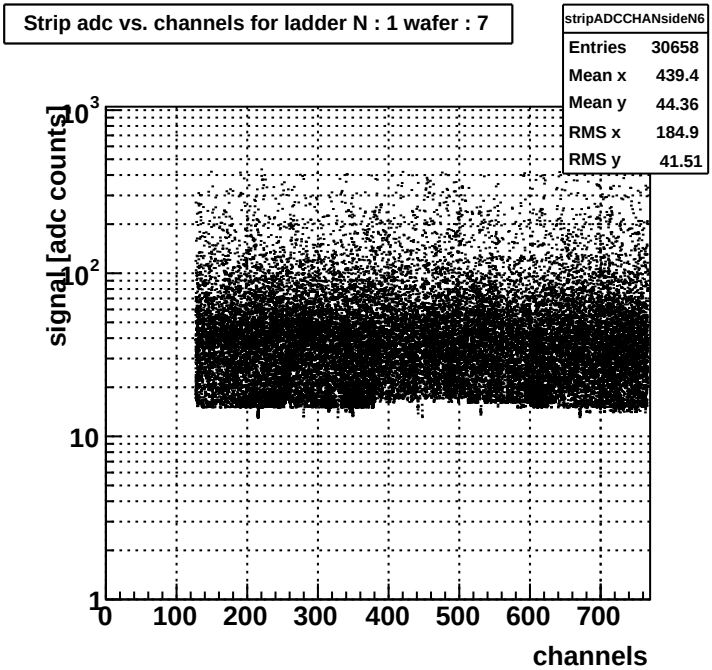

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 24501
Mean x 262.2
Mean y 57.43
RMS x 145.2
RMS y 53.79
signal [adc counts]
channels

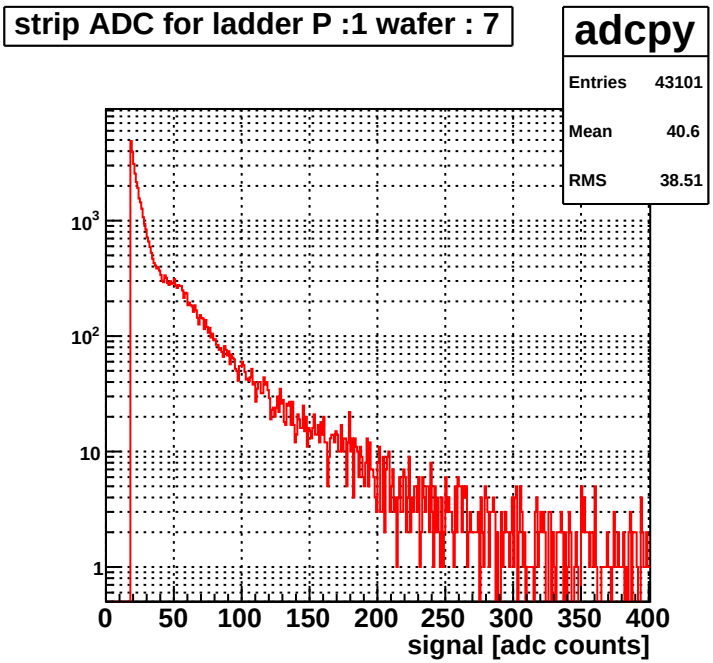

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 46345
Mean x 322.8
Mean y 43.18
RMS x 226.3
RMS y 43.37
signal [adc counts]
channels

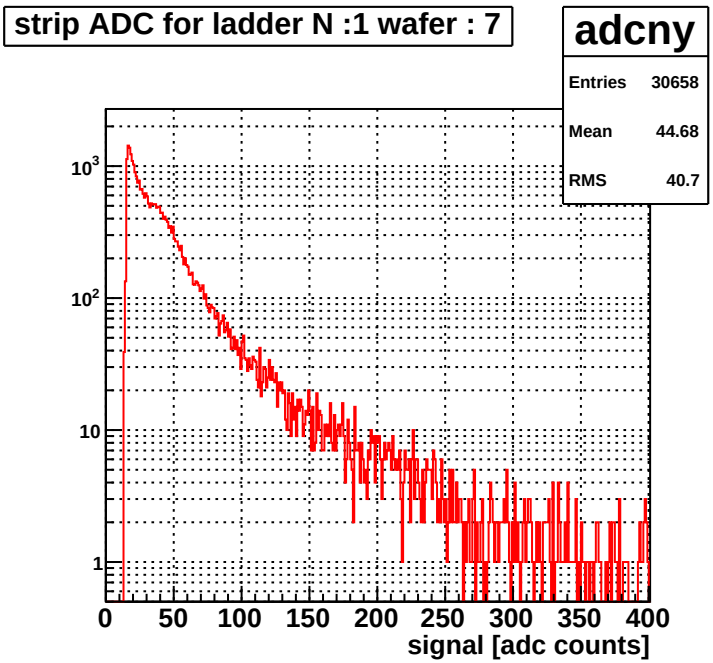

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 24501
Mean 56.59
RMS 48.73
signal [adc counts]

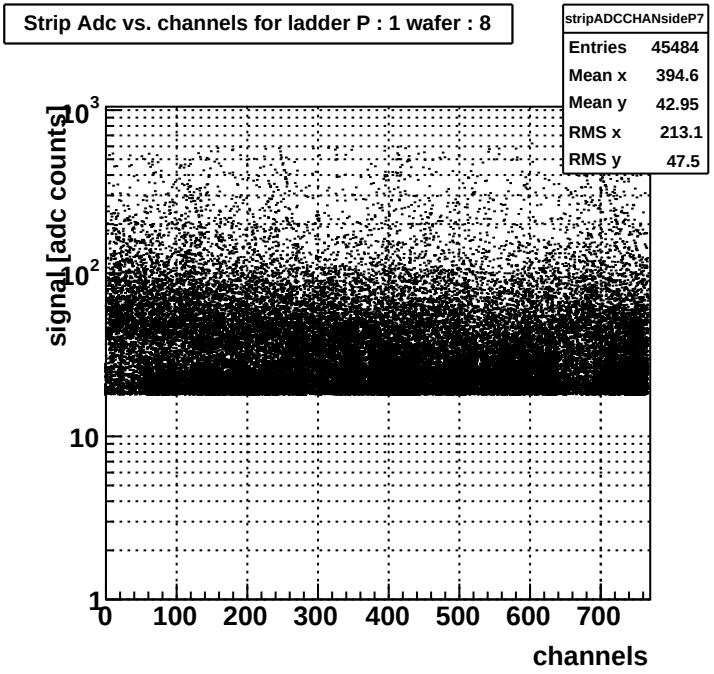

strip ADC for ladder N :1 wafer : 6
adcny
Entries 46345
Mean 43.03
RMS 40.22
signal [adc counts]

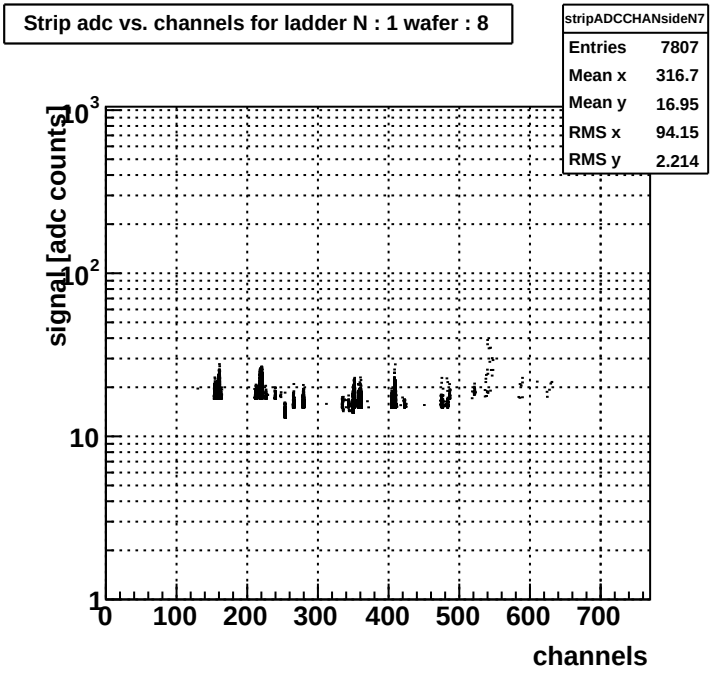

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 43101
Mean x 267.7
Mean y 40.7
RMS x 155.1
RMS y 41.49
signal [adc counts]
channels

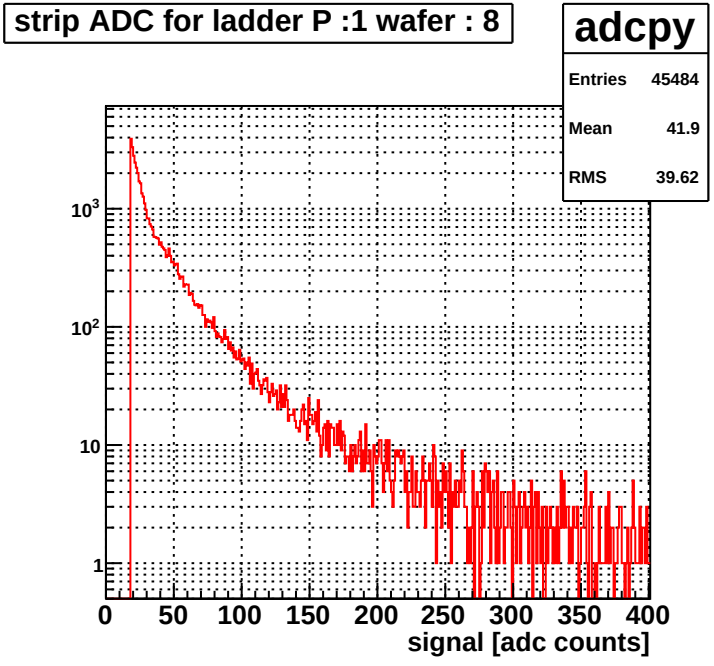

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 30658
Mean x 439.4
Mean y 44.36
RMS x 184.9
RMS y 41.51
signal [adc counts]
channels

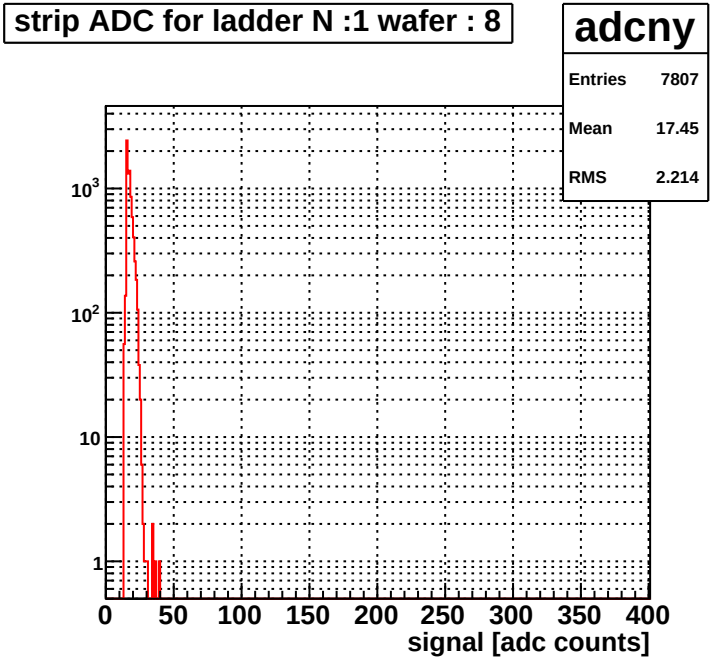

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 43101
Mean 40.6
RMS 38.51
signal [adc counts]

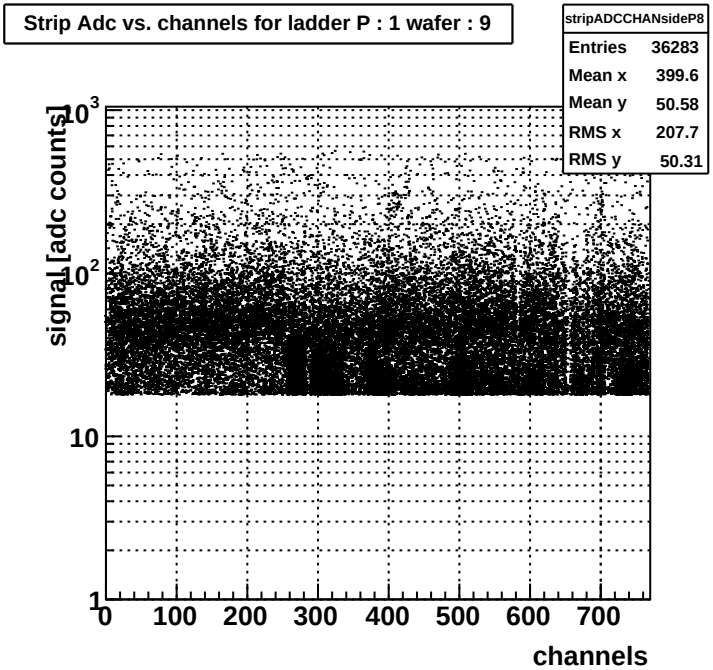

strip ADC for ladder N :1 wafer : 7
adcny
Entries 30658
Mean 44.68
RMS 40.7
signal [adc counts]

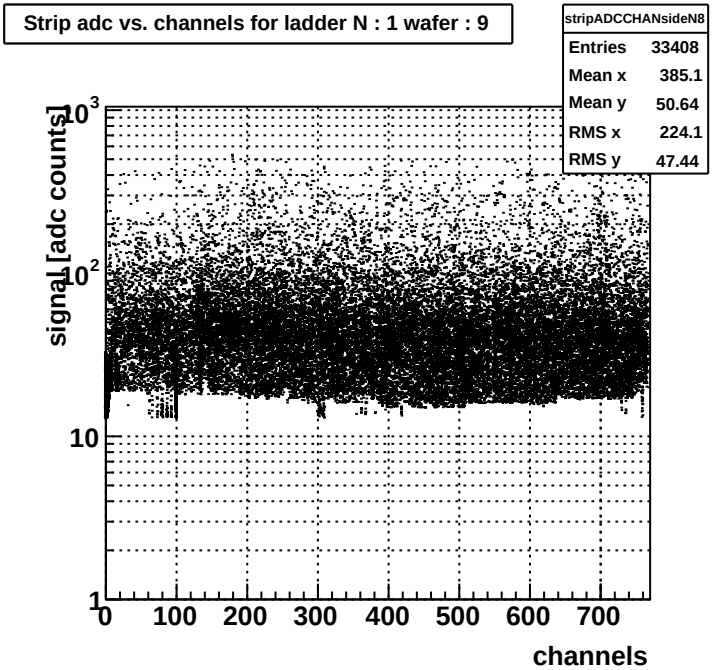

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 45484
Mean x 394.6
Mean y 42.95
RMS x 213.1
RMS y 47.5
signal [adc counts]
channels

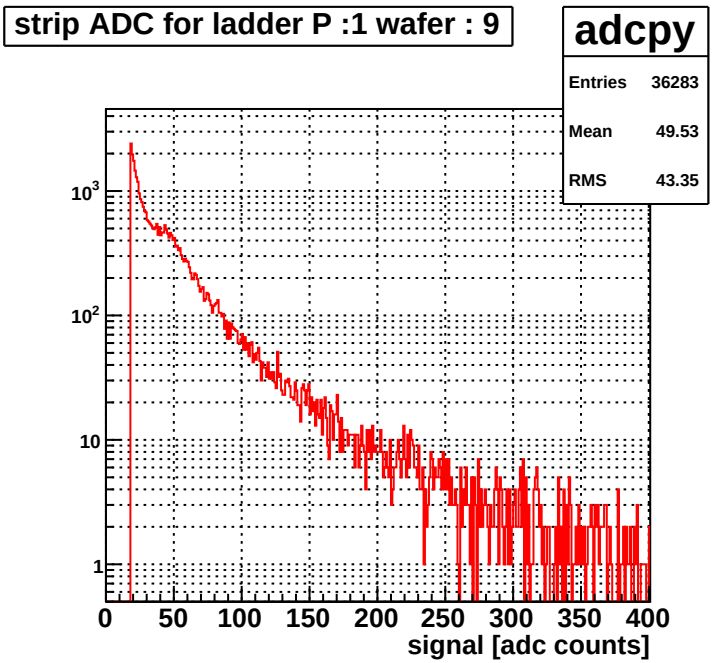

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 7807
Mean x 316.7
Mean y 16.95
RMS x 94.15
RMS y 2.214
signal [adc counts]
channels

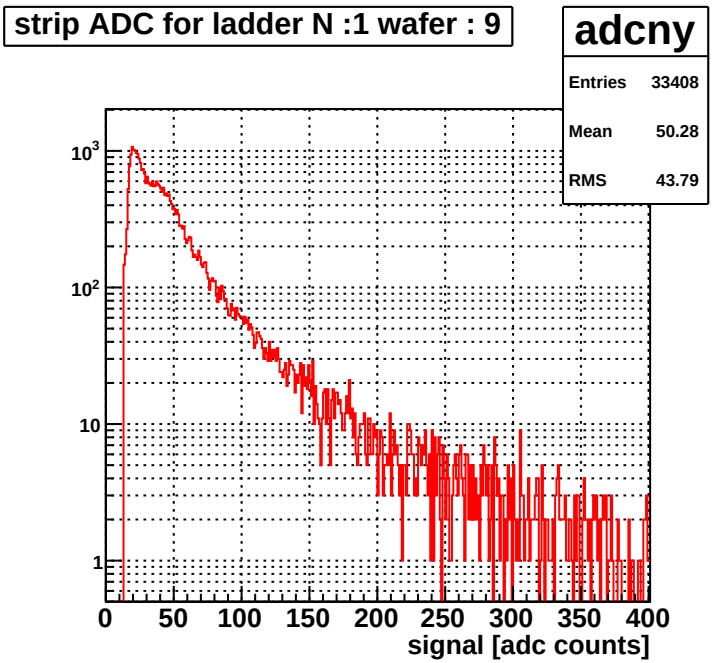

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 45484
Mean 41.9
RMS 39.62
signal [adc counts]

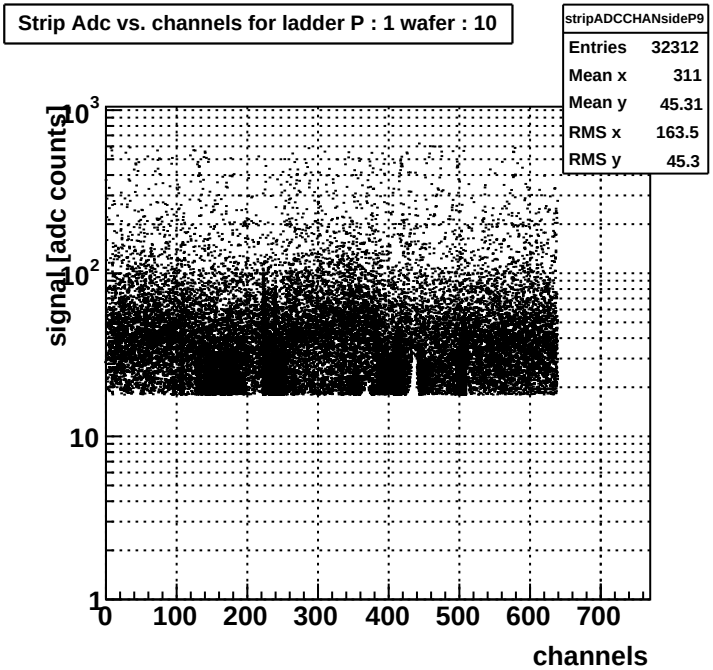

strip ADC for ladder N :1 wafer : 8
adcny
Entries 7807
Mean 17.45
RMS 2.214
signal [adc counts]

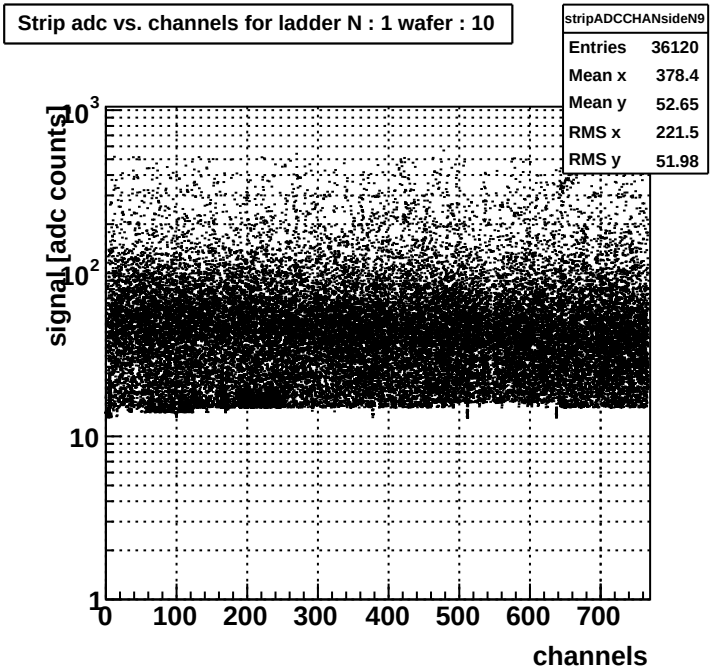

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 36283
Mean x 399.6
Mean y 50.58
RMS x 207.7
RMS y 50.31
signal [adc counts]
channels

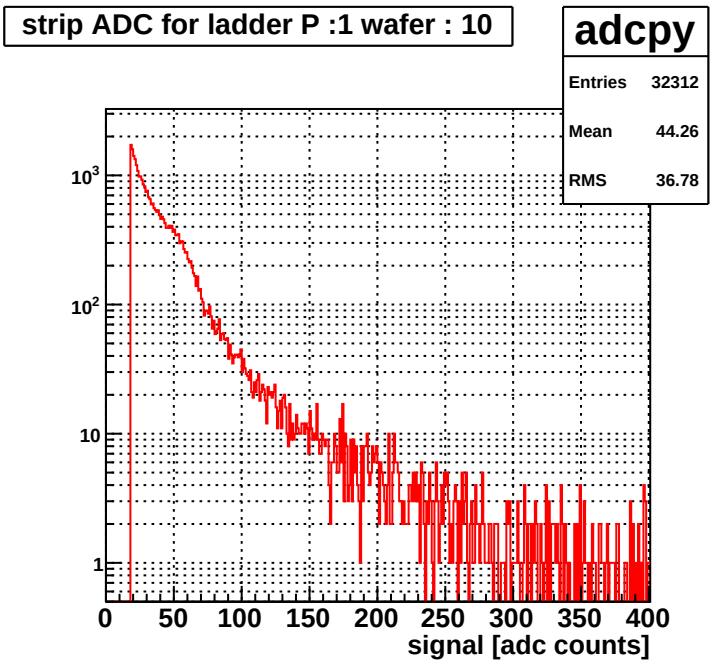

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 33408
Mean x 385.1
Mean y 50.64
RMS x 224.1
RMS y 47.44
signal [adc counts]
channels

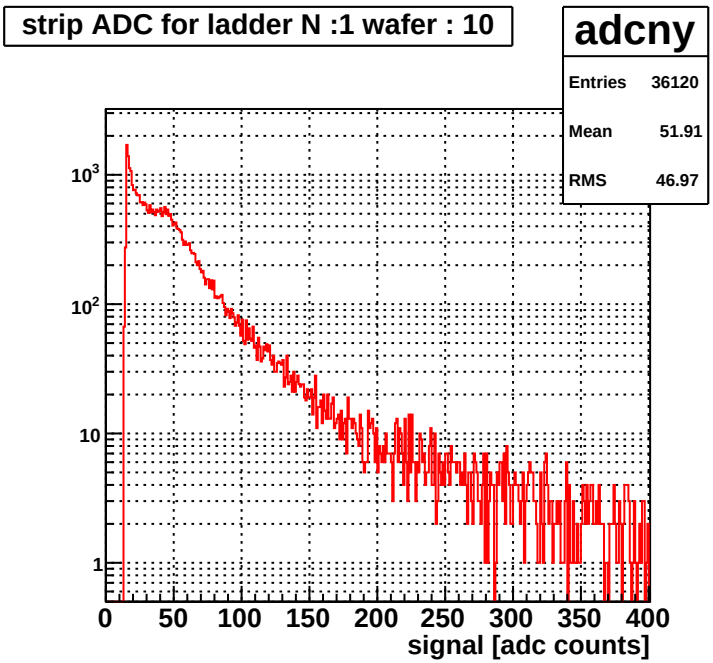

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 36283
Mean 49.53
RMS 43.35
signal [adc counts]

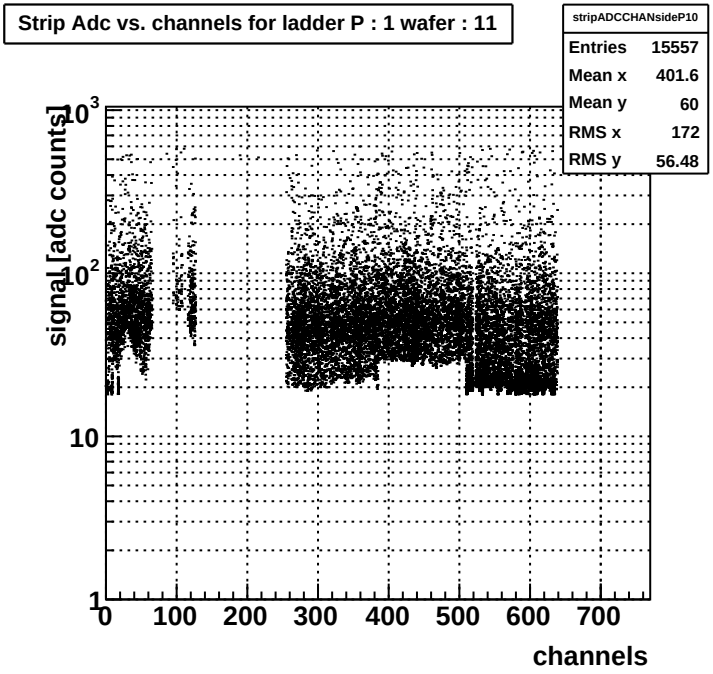

strip ADC for ladder N :1 wafer : 9
adcny
Entries 33408
Mean 50.28
RMS 43.79
signal [adc counts]

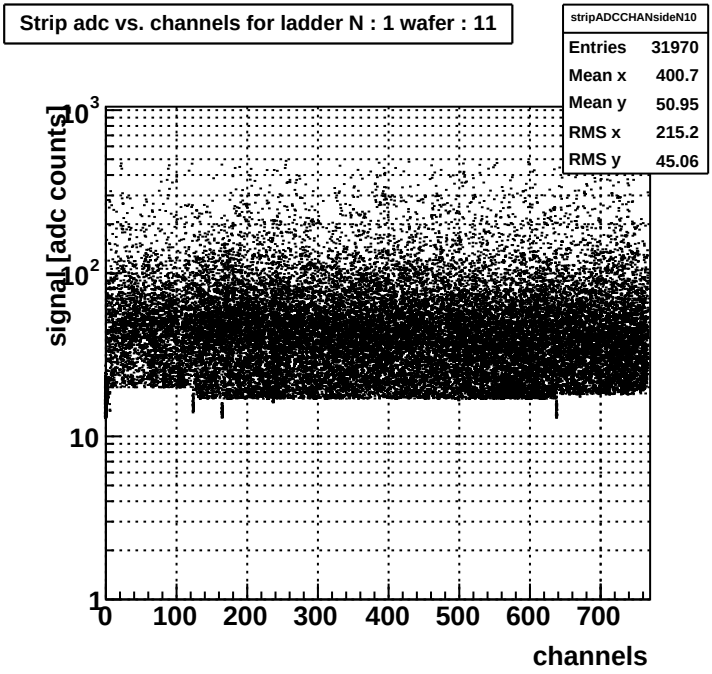

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 32312
Mean x 311
Mean y 45.31
RMS x 163.5
RMS y 45.3
signal [adc counts]
channels

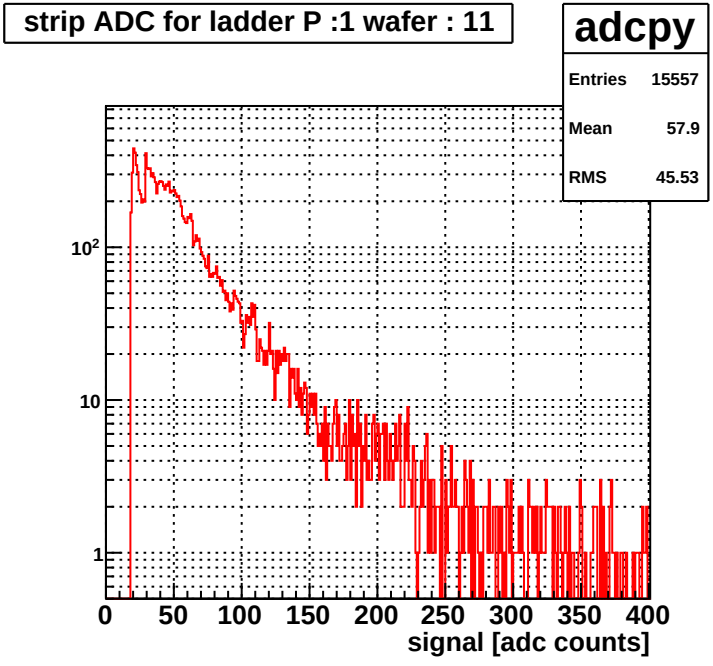

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 36120
Mean x 378.4
Mean y 52.65
RMS x 221.5
RMS y 51.98
signal [adc counts]
channels

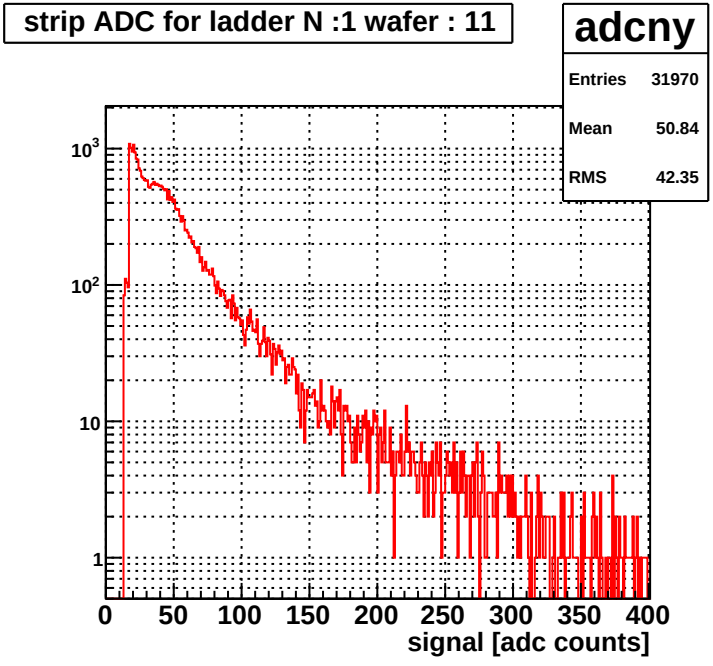

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 32312
Mean 44.26
RMS 36.78
signal [adc counts]

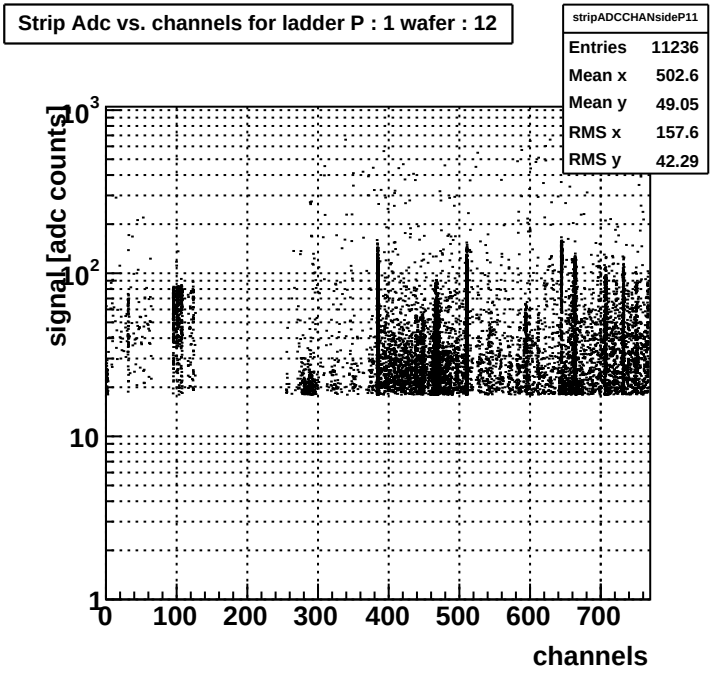

strip ADC for ladder N :1 wafer : 10
adcny
Entries 36120
Mean 51.91
RMS 46.97
signal [adc counts]

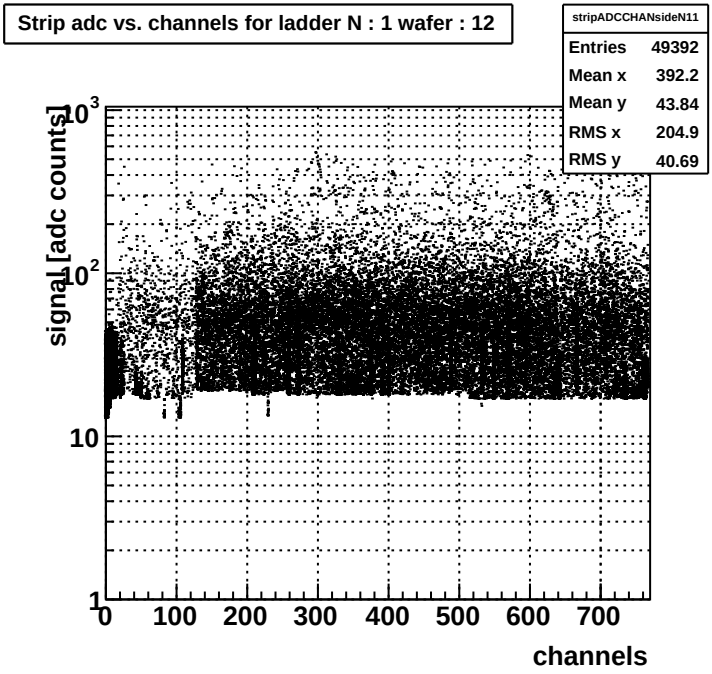

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 15557
Mean x 401.6
Mean y 60
RMS x 172
RMS y 56.48
signal [adc counts]
channels

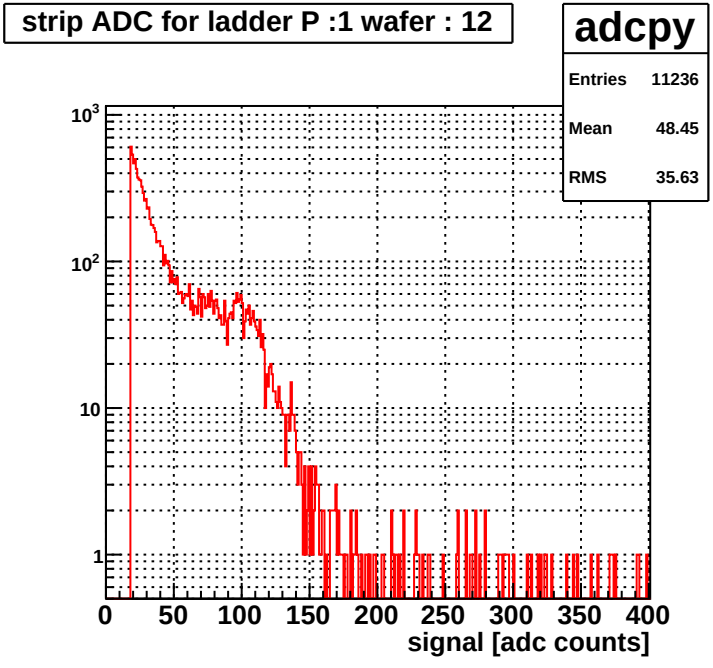

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 31970
Mean x 400.7
Mean y 50.95
RMS x 215.2
RMS y 45.06
signal [adc counts]
channels

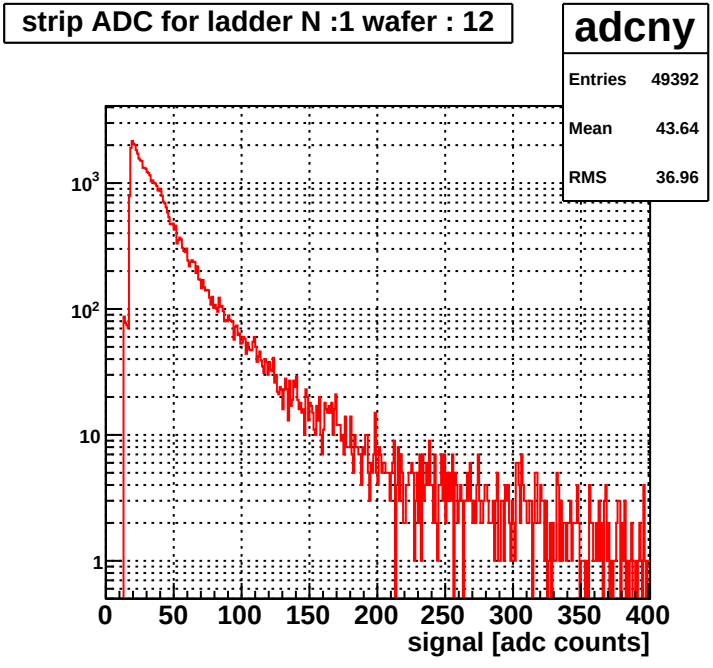

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 15557
Mean 57.9
RMS 45.53
signal [adc counts]

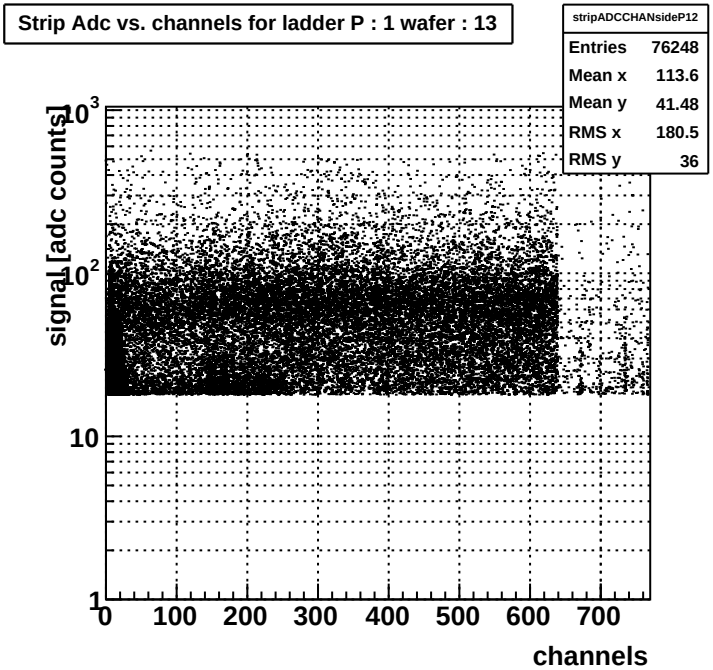

strip ADC for ladder N :1 wafer : 11
adcny
Entries 31970
Mean 50.84
RMS 42.35
signal [adc counts]

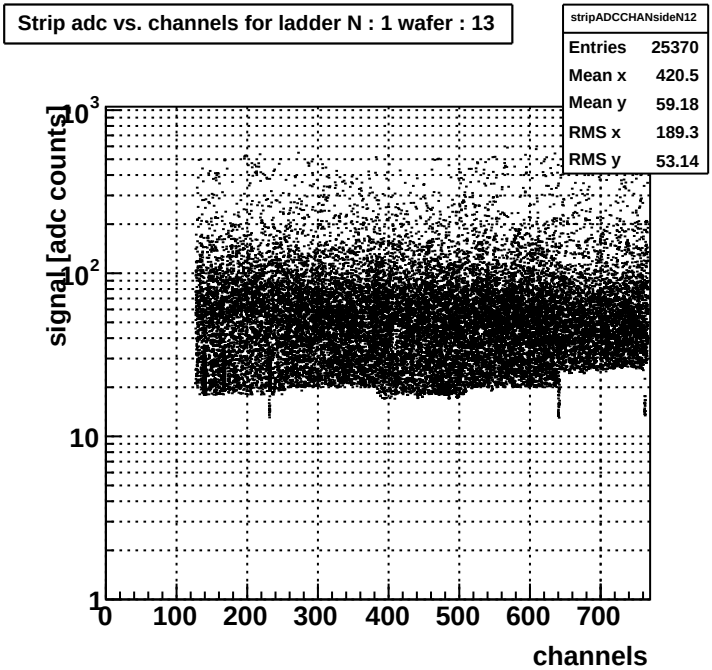

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 11236
Mean x 502.6
Mean y 49.05
RMS x 157.6
RMS y 42.29
signal [adc counts]
channels

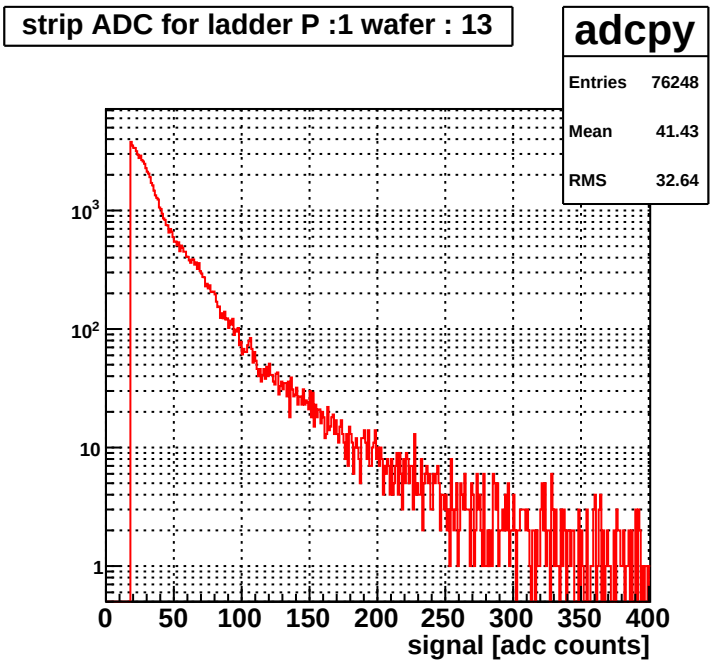

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 49392
Mean x 392.2
Mean y 43.84
RMS x 204.9
RMS y 40.69
signal [adc counts]
channels

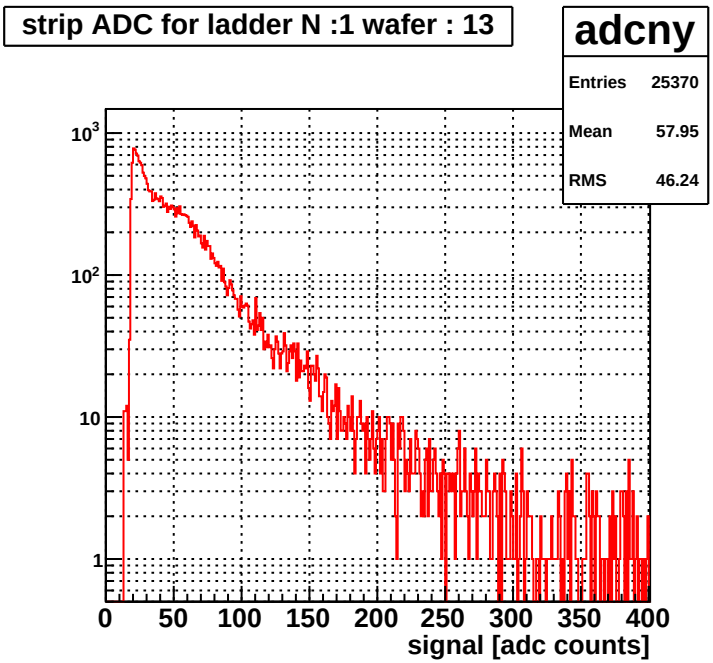

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 11236
Mean 48.45
RMS 35.63
signal [adc counts]

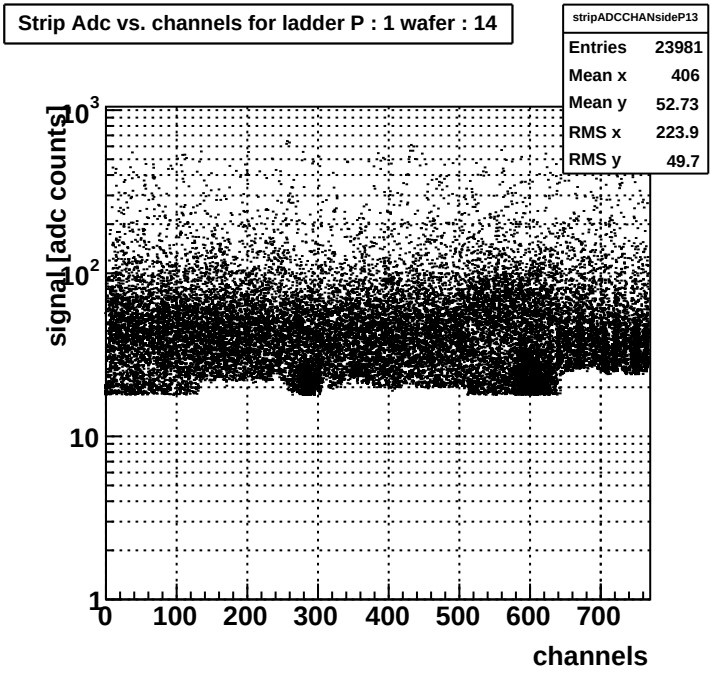

strip ADC for ladder N :1 wafer : 12
adcny
Entries 49392
Mean 43.64
RMS 36.96
signal [adc counts]

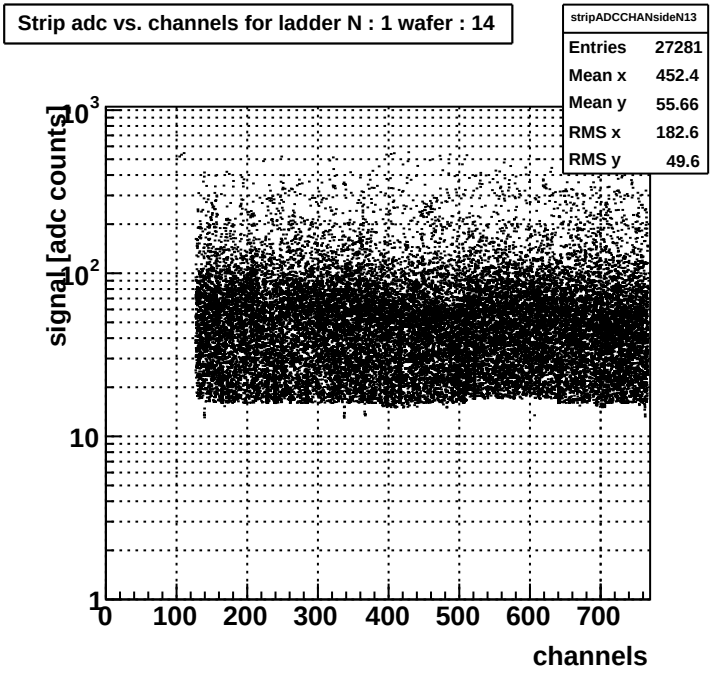

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 76248
Mean x 113.6
Mean y 41.48
RMS x 180.5
RMS y 36
signal [adc counts]
channels

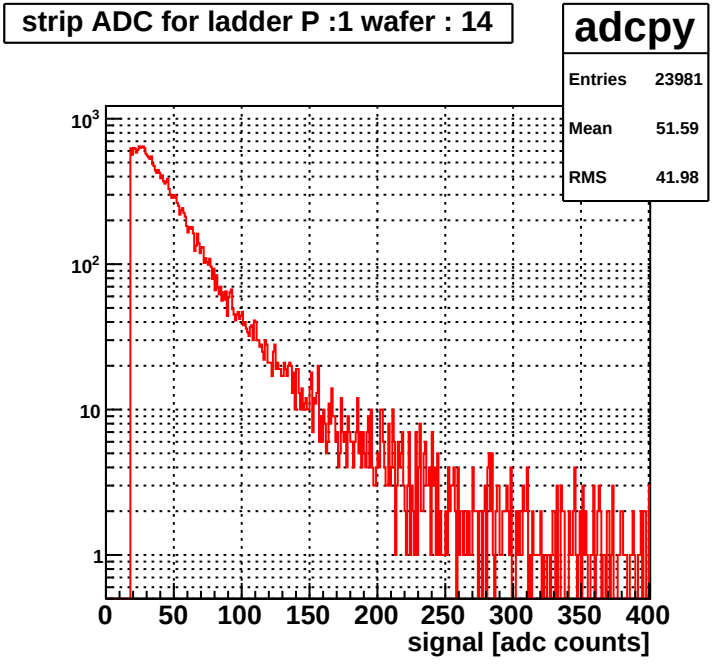

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 25370
Mean x 420.5
Mean y 59.18
RMS x 189.3
RMS y 53.14
signal [adc counts]
channels

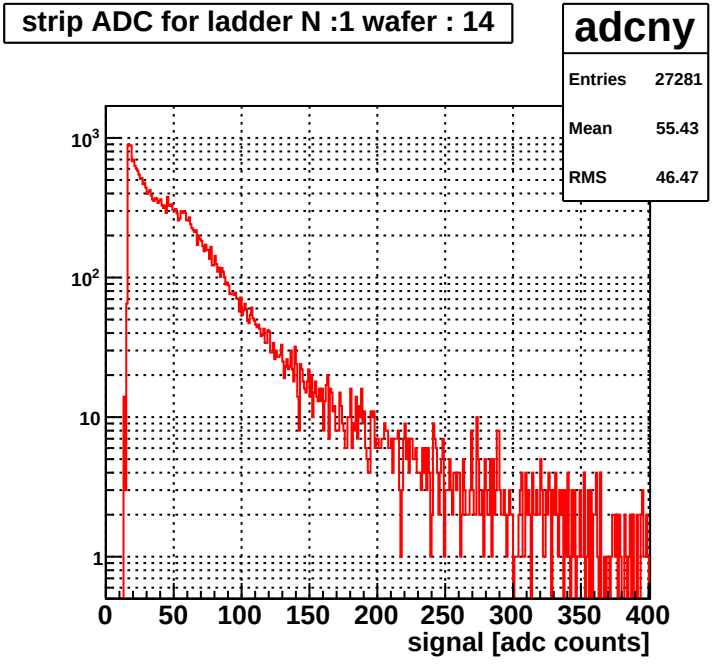

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 76248
Mean 41.43
RMS 32.64
signal [adc counts]

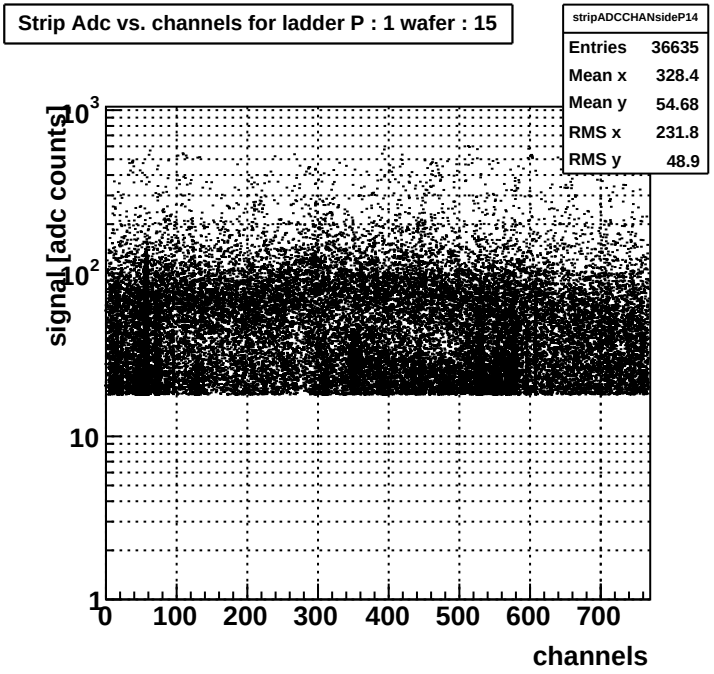

strip ADC for ladder N :1 wafer : 13
adcny
Entries 25370
Mean 57.95
RMS 46.24
signal [adc counts]

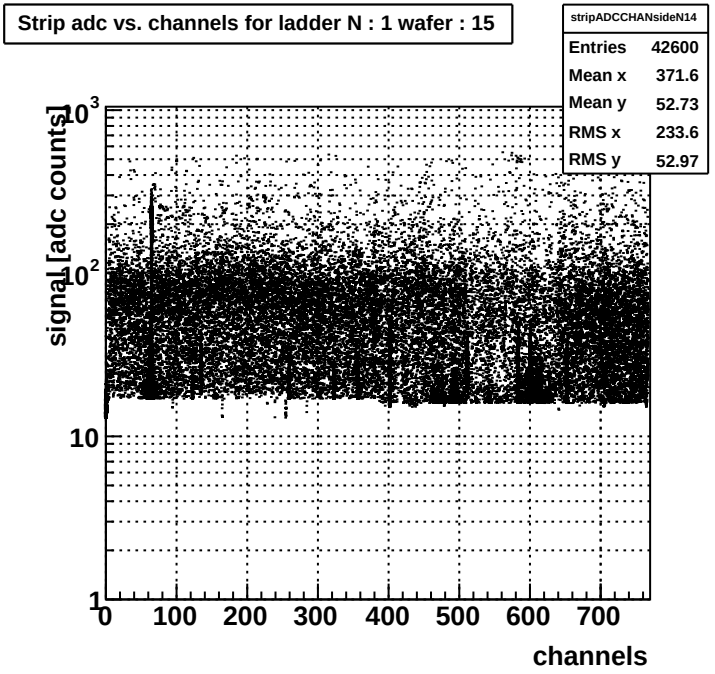

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 23981
Mean x 406
Mean y 52.73
RMS x 223.9
RMS y 49.7
signal [adc counts]
channels

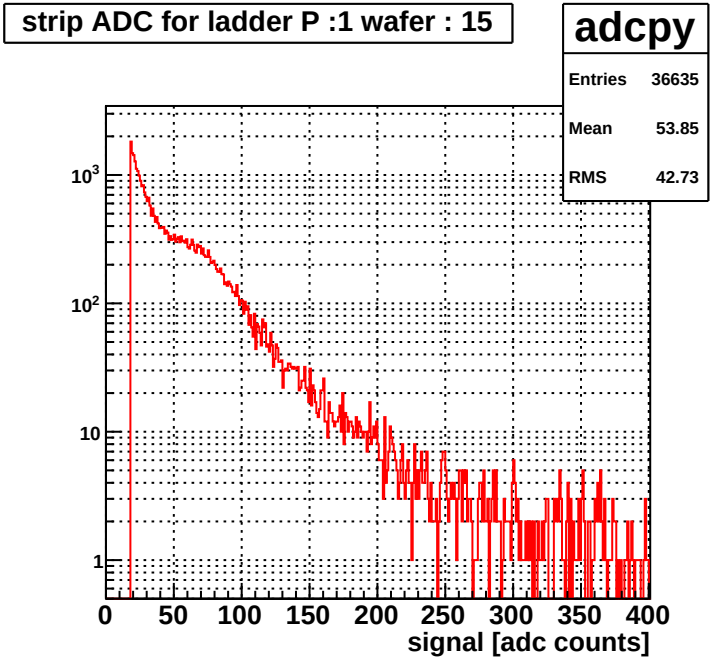

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 27281
Mean x 452.4
Mean y 55.66
RMS x 182.6
RMS y 49.6
signal [adc counts]
channels

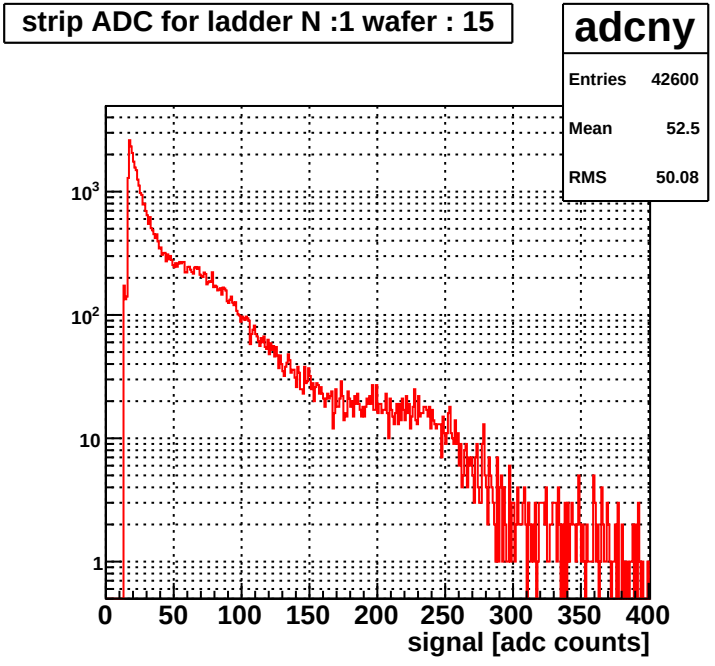

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 23981
Mean 51.59
RMS 41.98
signal [adc counts]

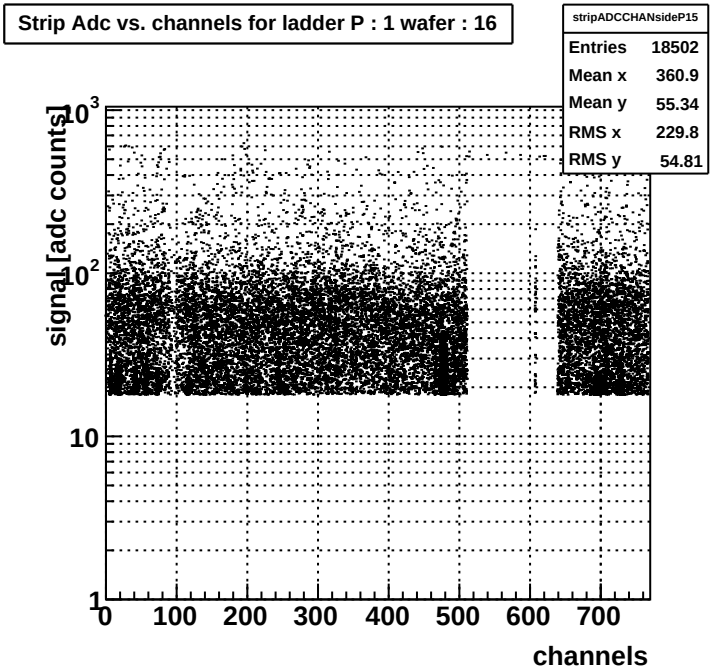

strip ADC for ladder N :1 wafer : 14
adcny
Entries 27281
Mean 55.43
RMS 46.47
signal [adc counts]

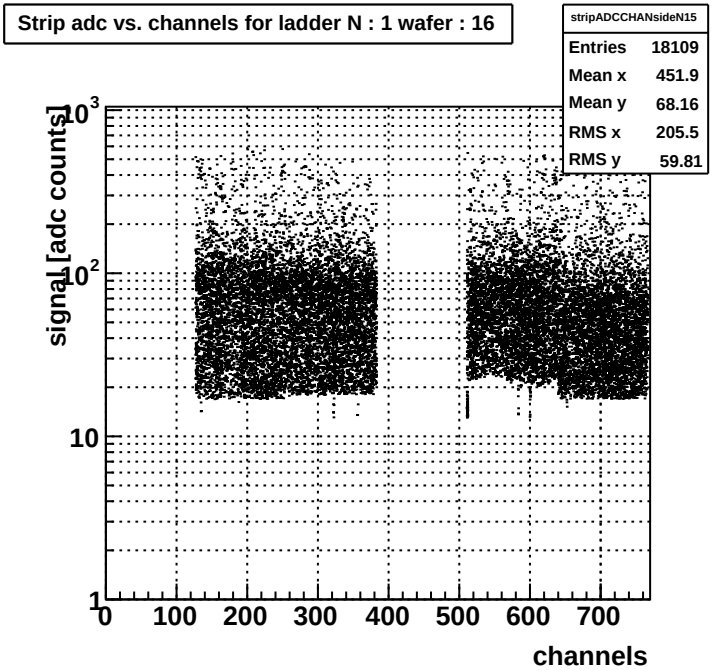

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 36635
Mean x 328.4
Mean y 54.68
RMS x 231.8
RMS y 48.9
signal [adc counts]
channels

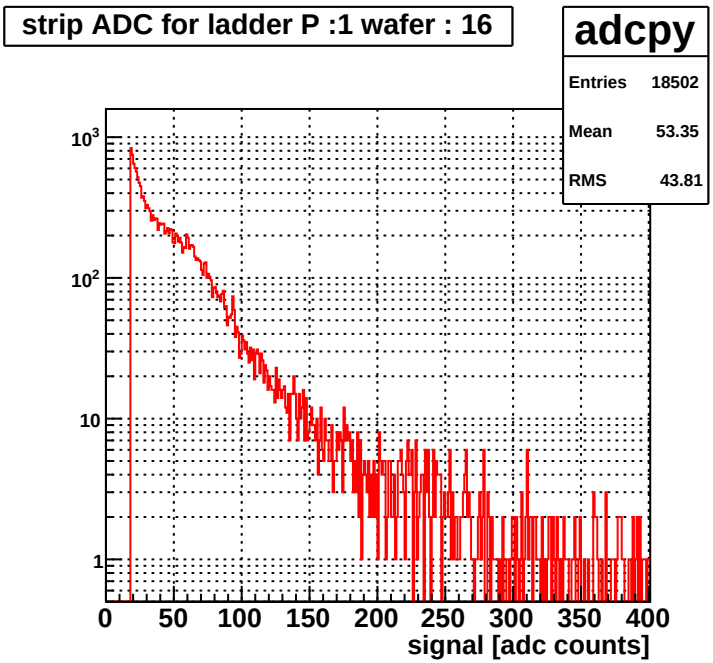

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 42600
Mean x 371.6
Mean y 52.73
RMS x 233.6
RMS y 52.97
signal [adc counts]
channels

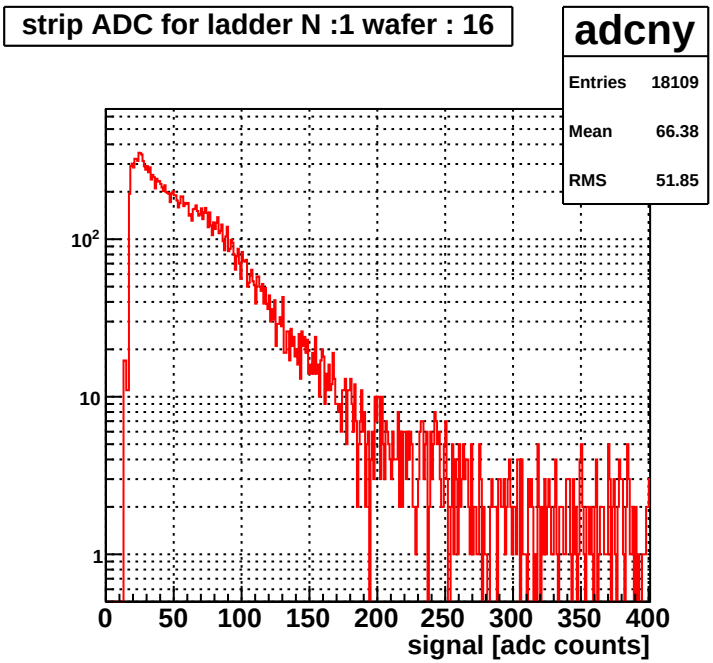

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 36635
Mean 53.85
RMS 42.73
signal [adc counts]

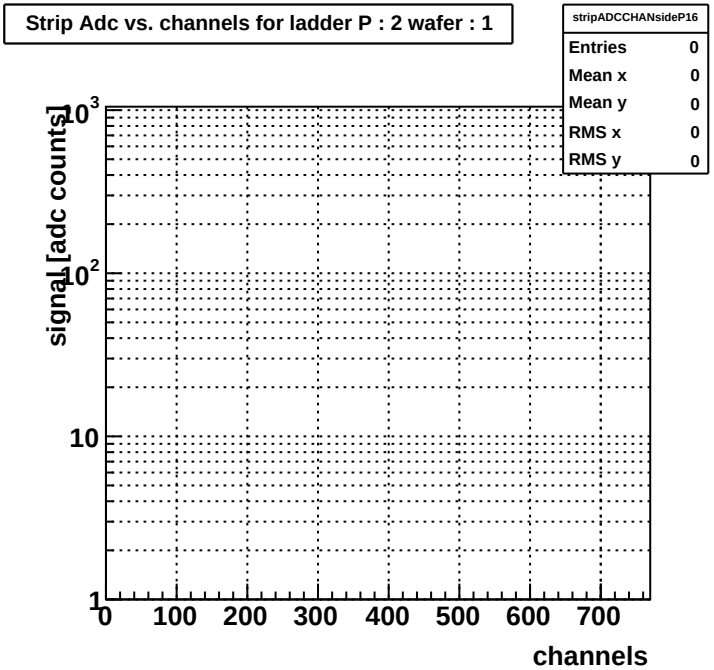

strip ADC for ladder N :1 wafer : 15
adcny
Entries 42600
Mean 52.5
RMS 50.08
signal [adc counts]

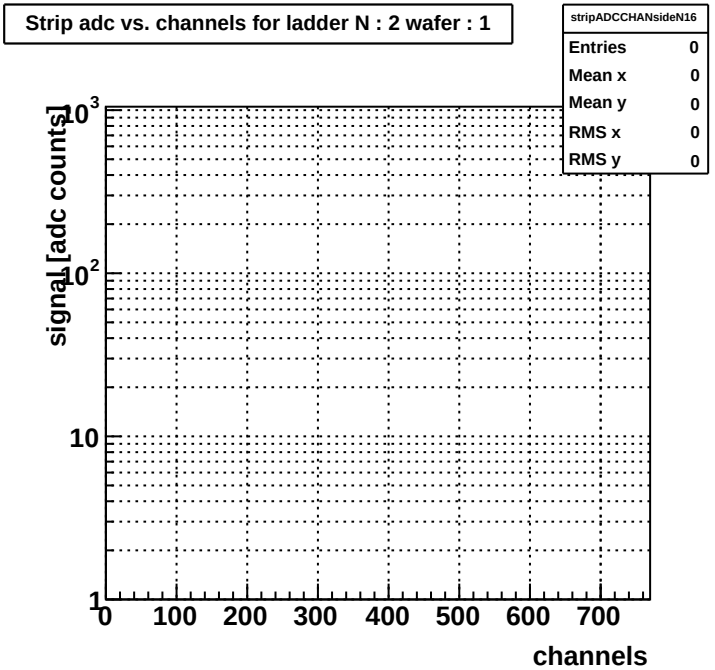

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 18502
Mean x 360.9
Mean y 55.34
RMS x 229.8
RMS y 54.81
signal [adc counts]
channels

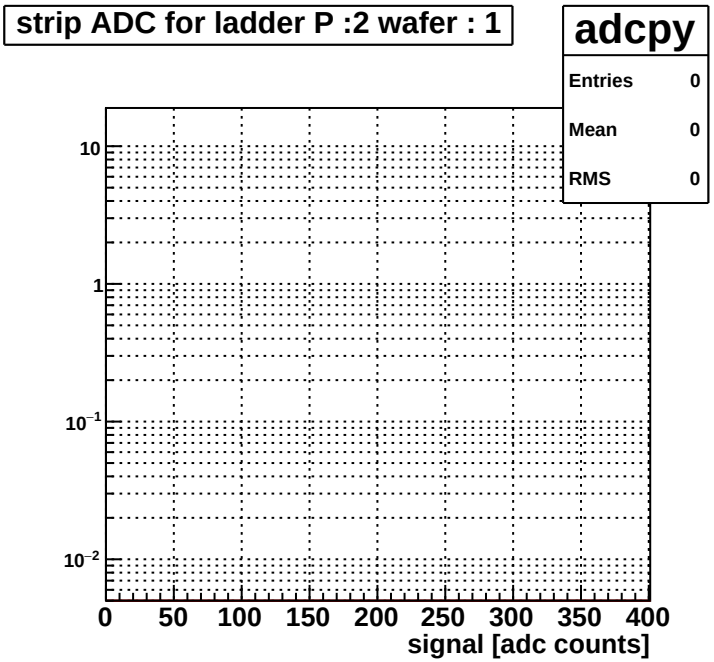

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 18109
Mean x 451.9
Mean y 68.16
RMS x 205.5
RMS y 59.81
signal [adc counts]
channels

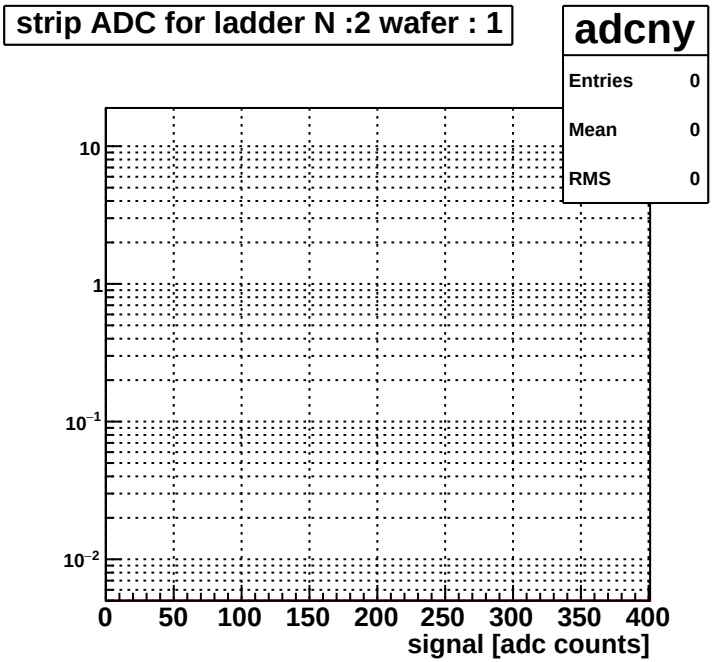

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 18502
Mean 53.35
RMS 43.81
signal [adc counts]

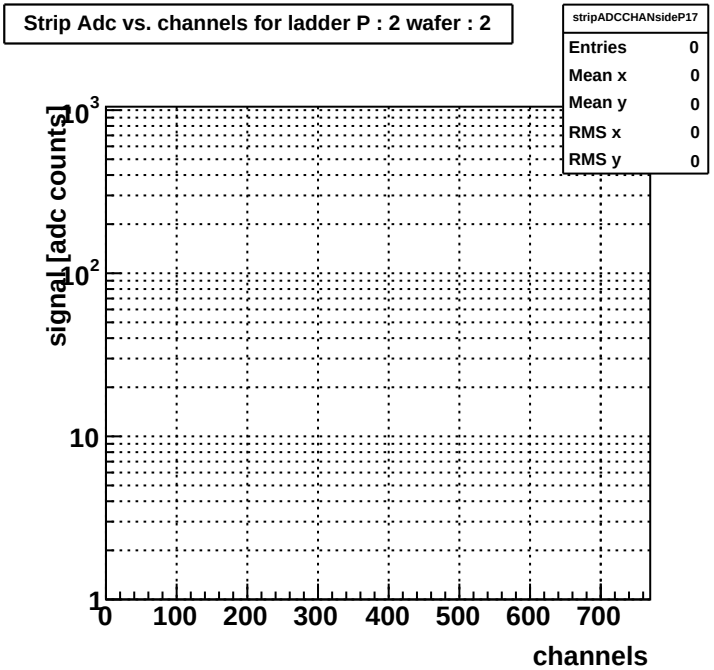

strip ADC for ladder N :1 wafer : 16
adcny
Entries 18109
Mean 66.38
RMS 51.85
signal [adc counts]

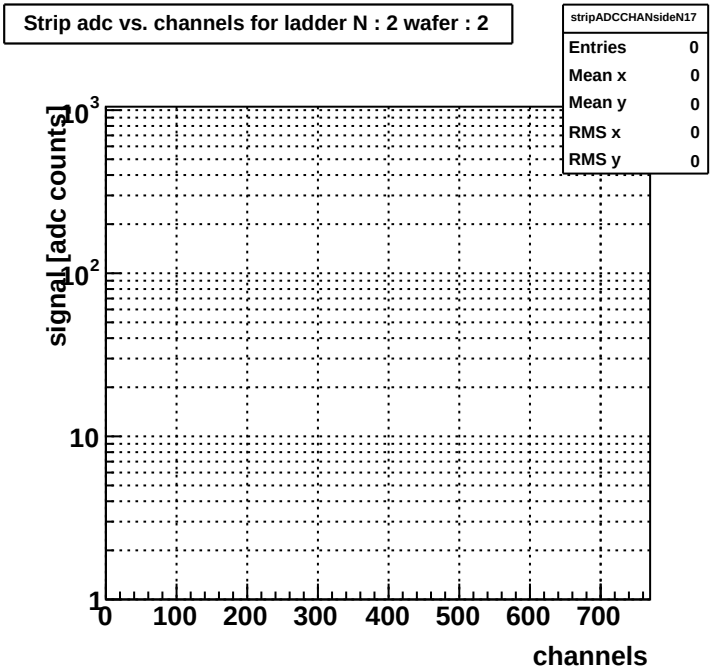

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

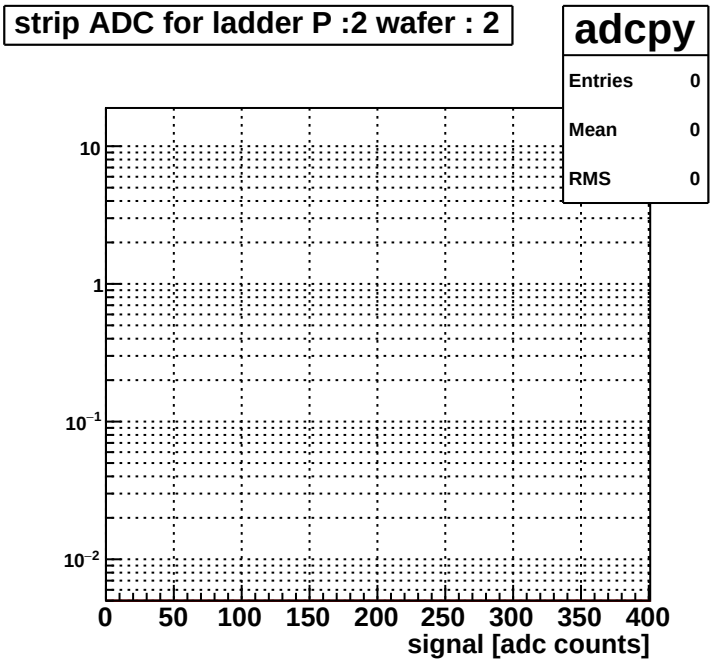

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

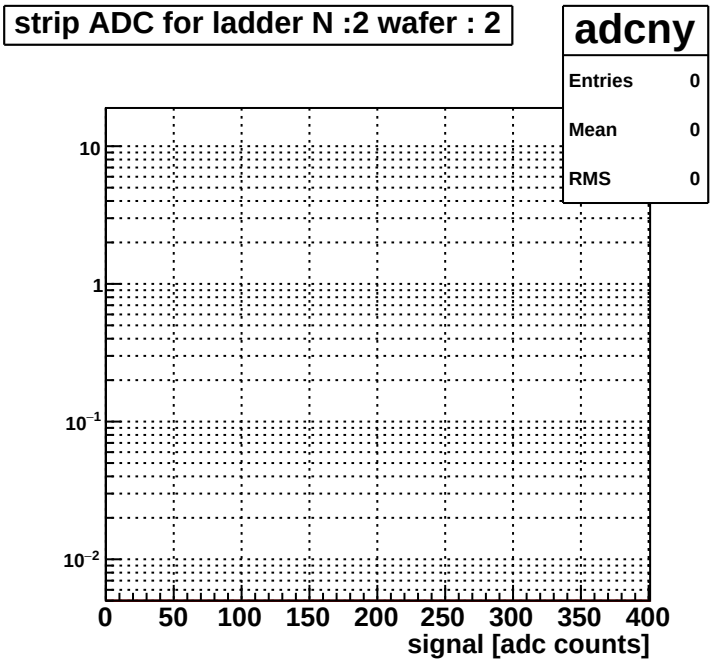

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

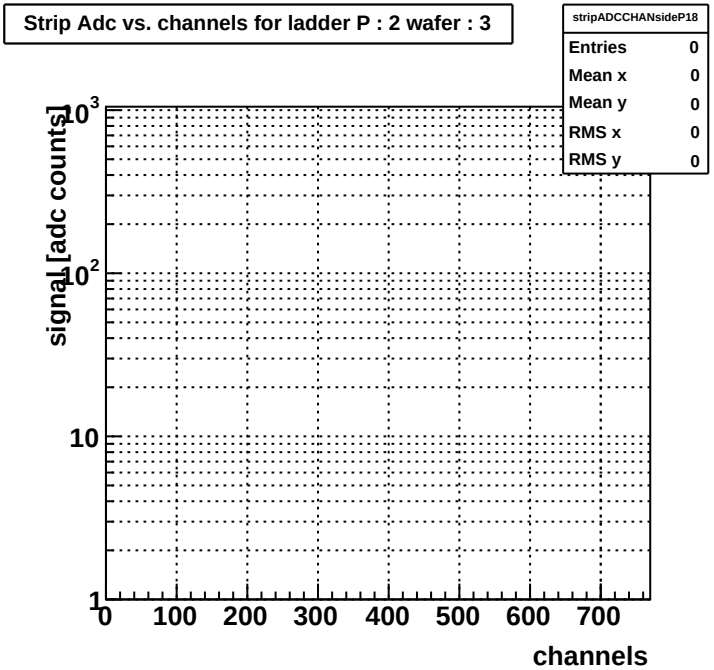

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

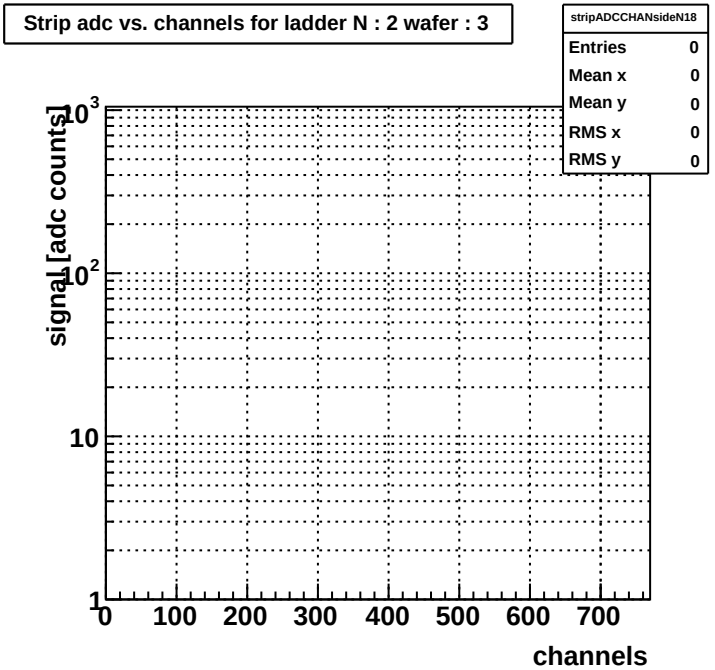

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

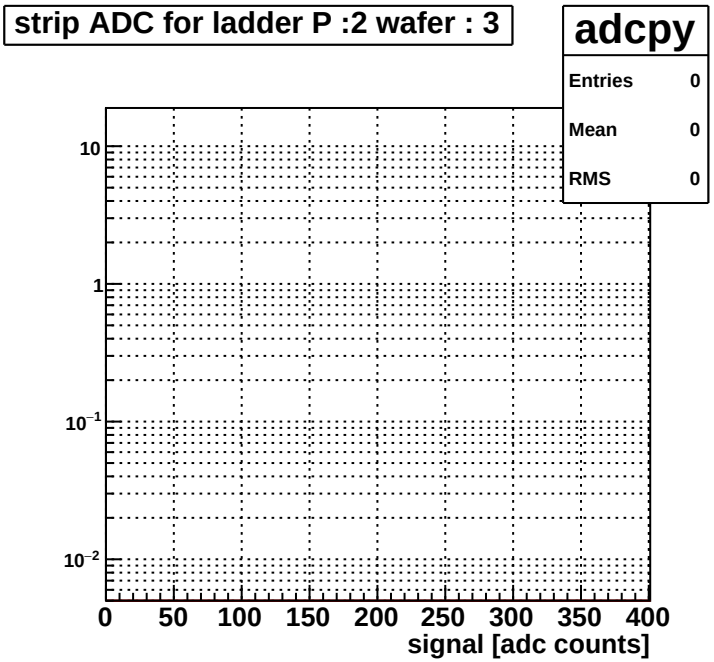

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

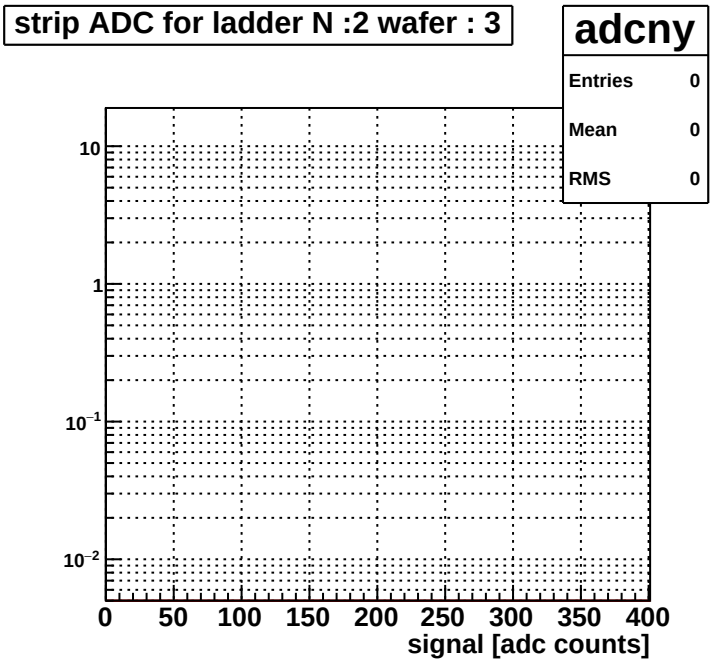

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

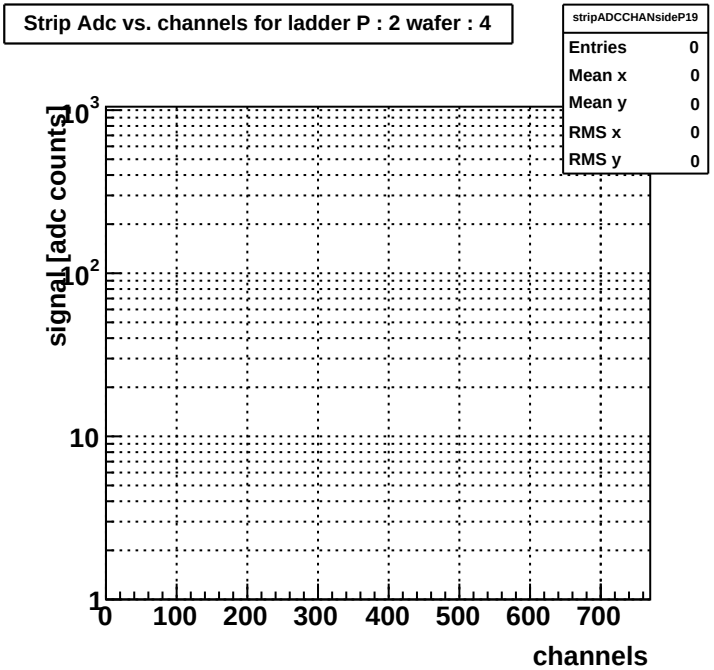

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

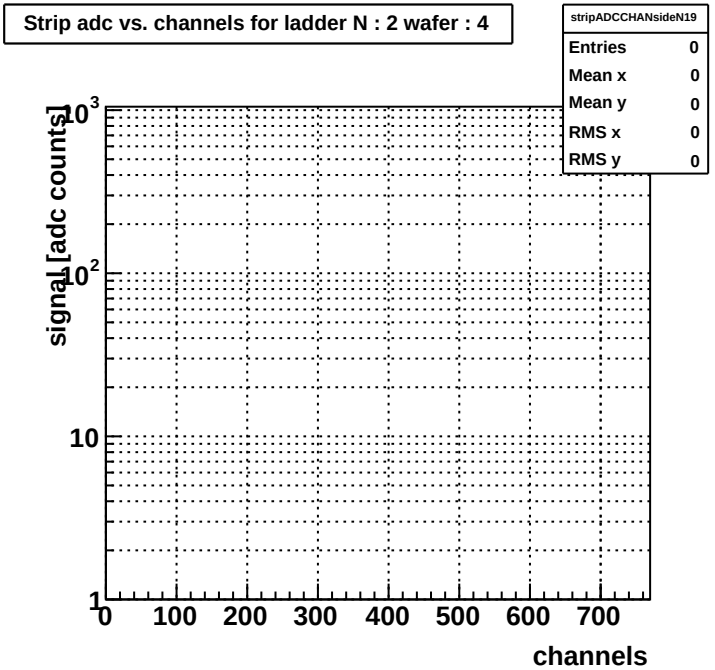

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

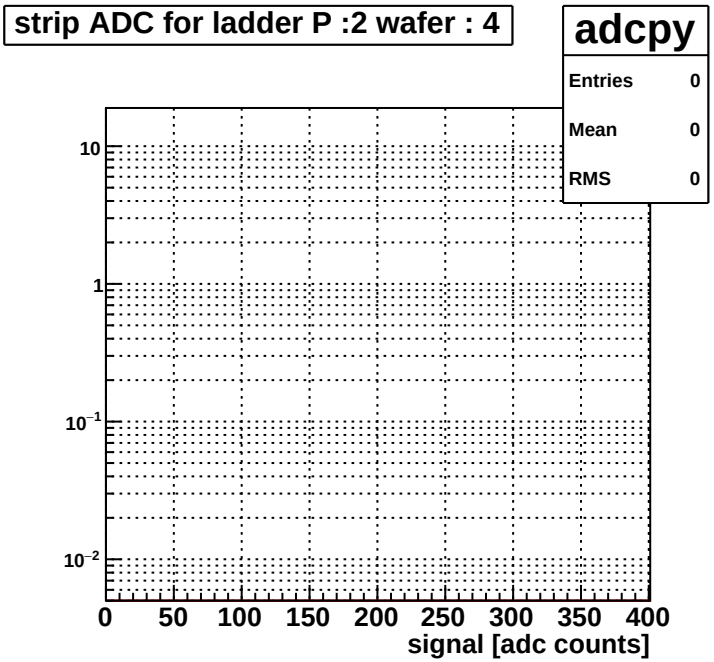

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

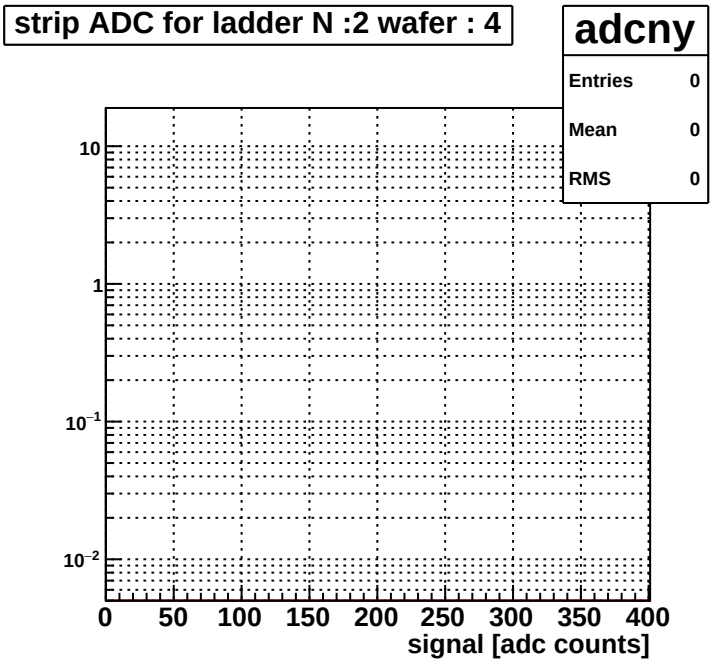

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

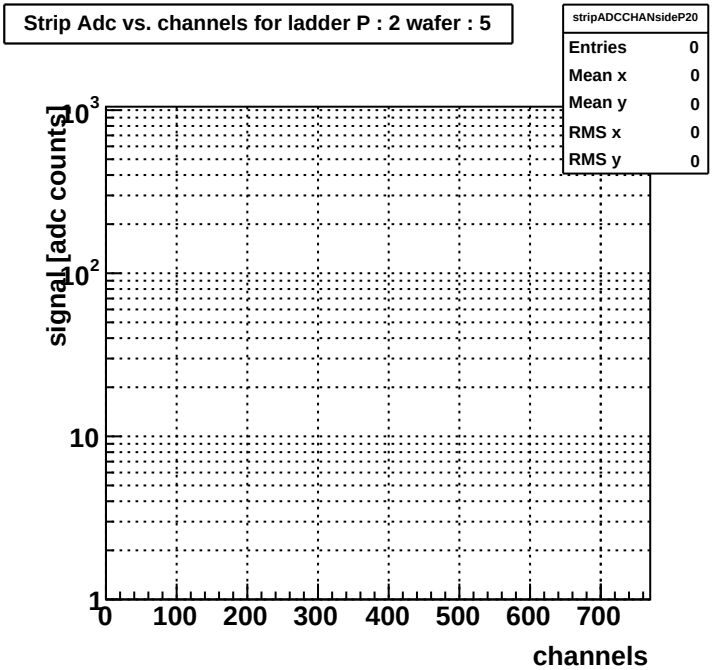

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

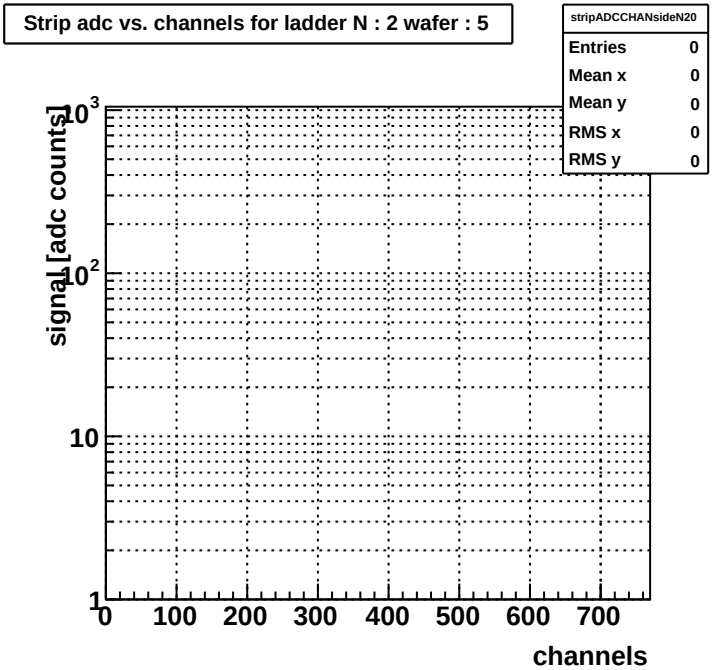

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

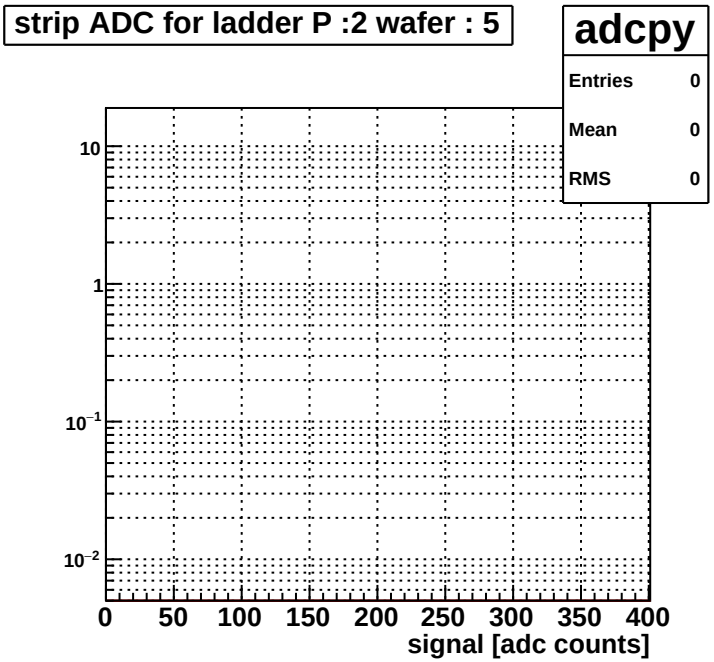

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

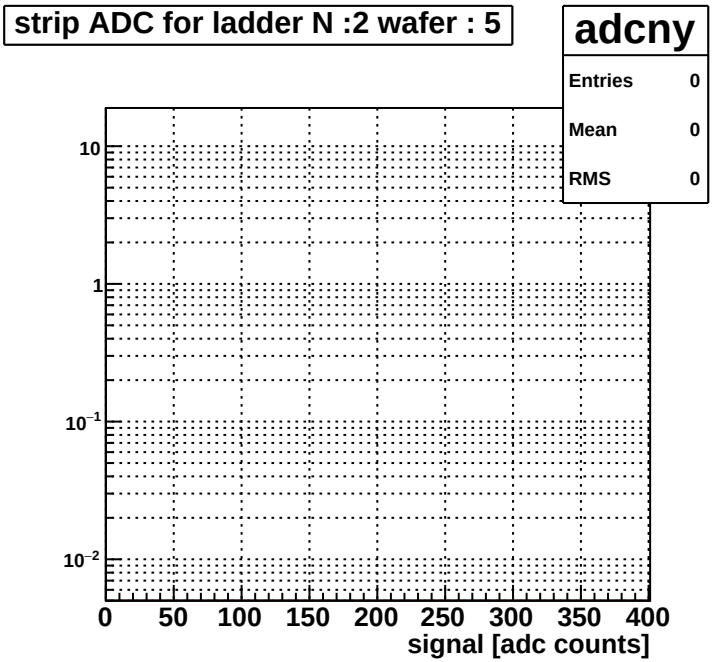

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

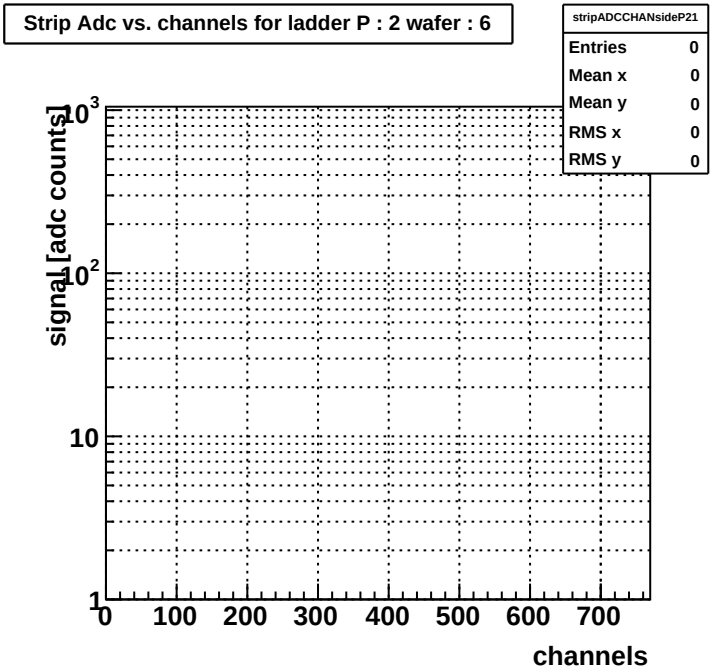

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

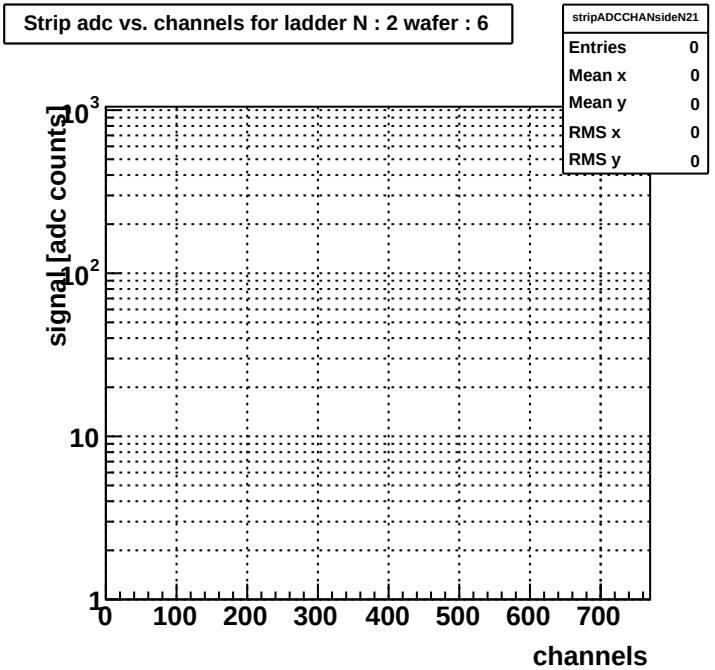

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

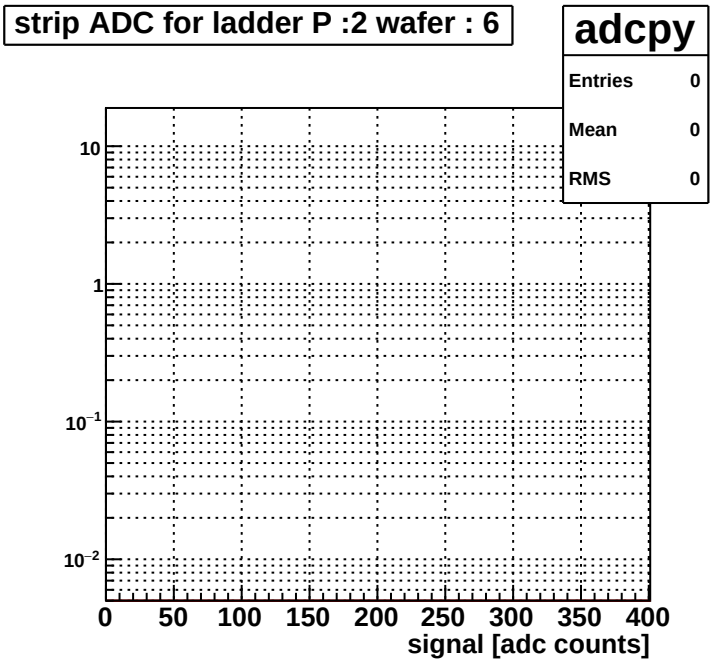

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

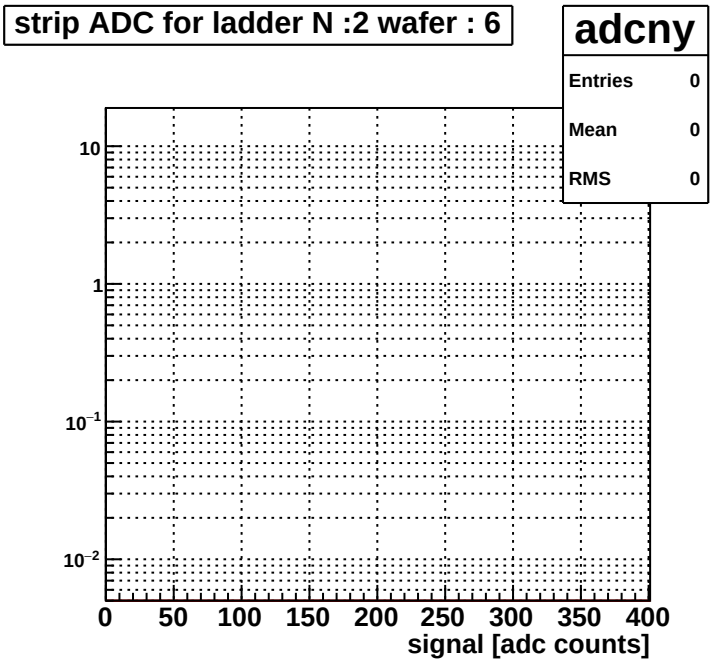

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

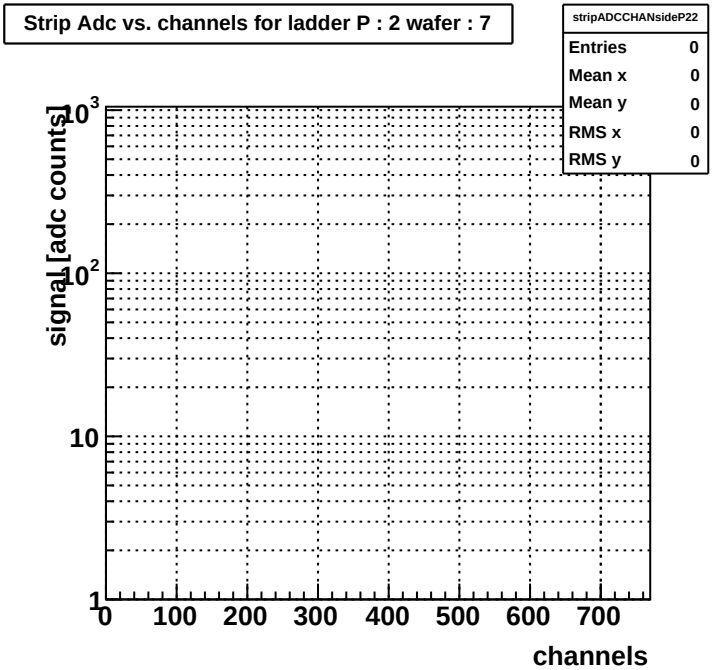

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

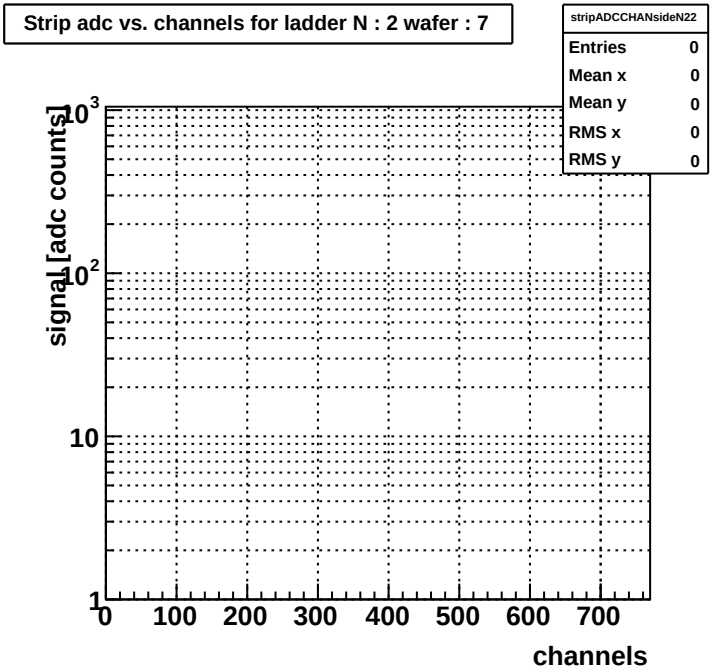

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

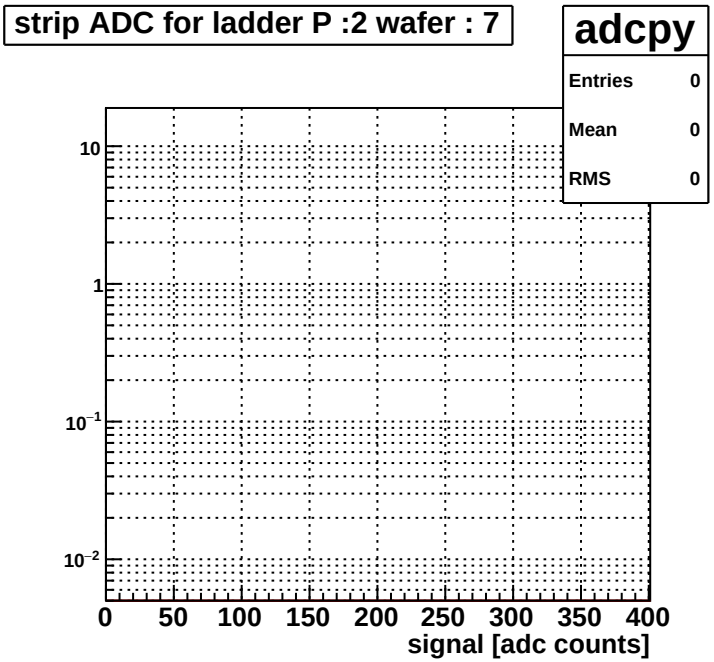

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

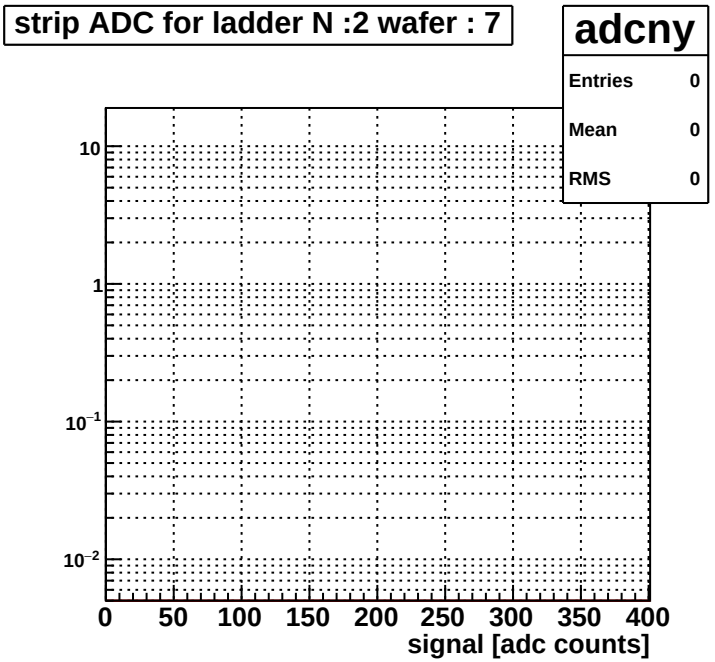

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

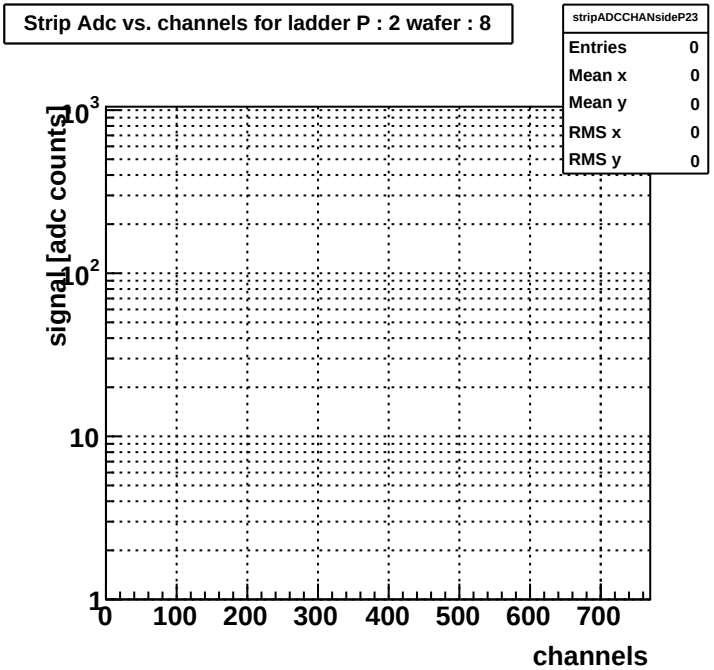

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

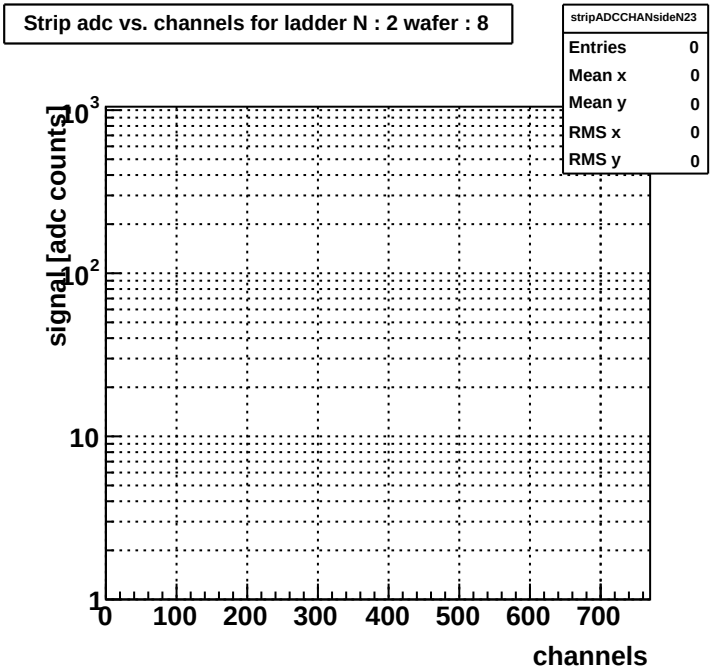

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

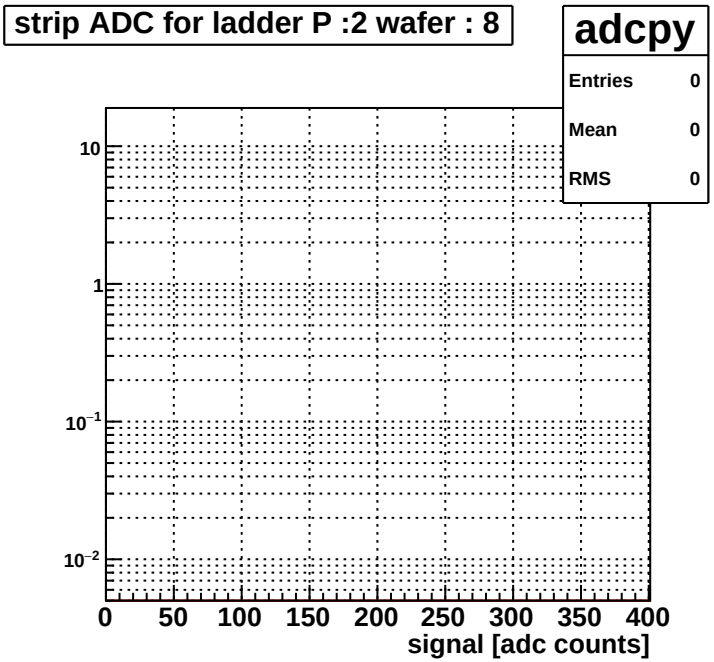

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

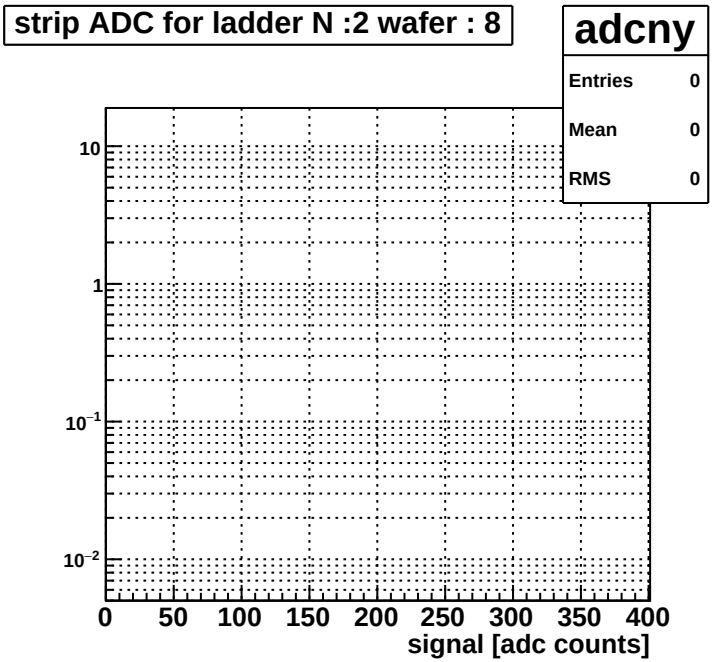

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

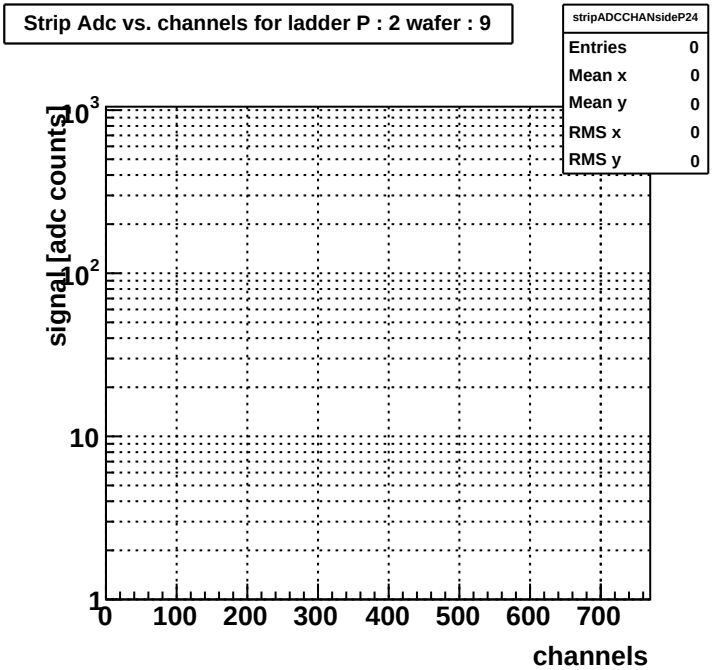

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

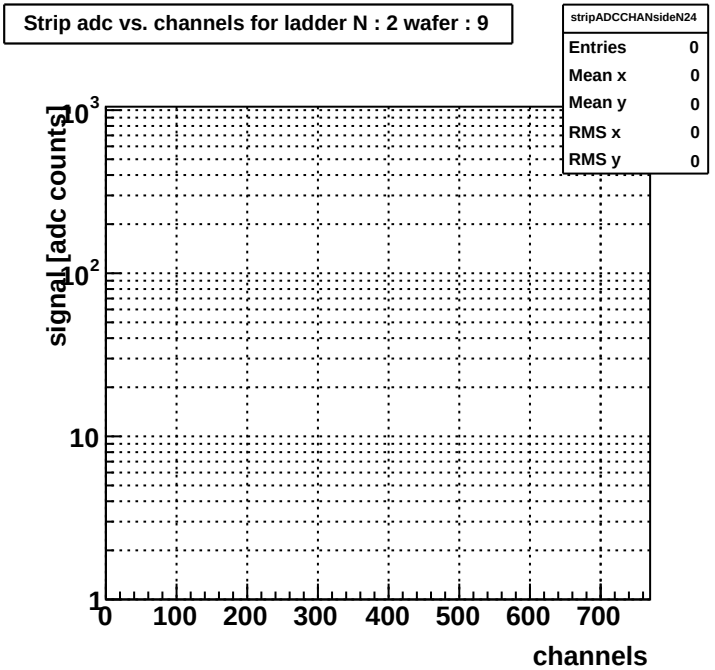

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

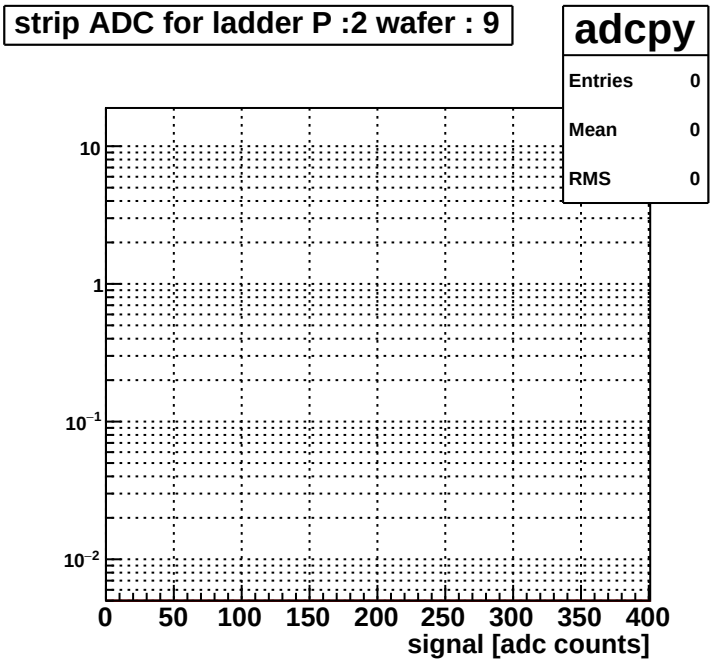

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

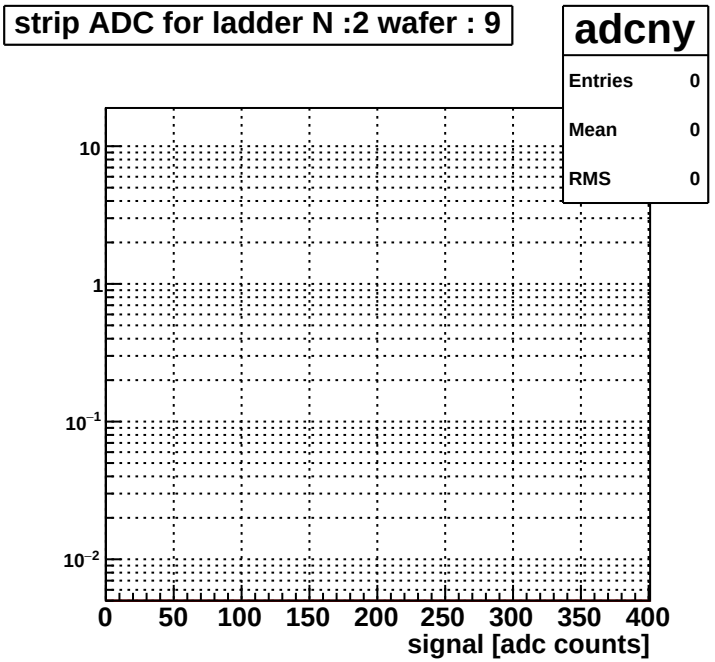

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

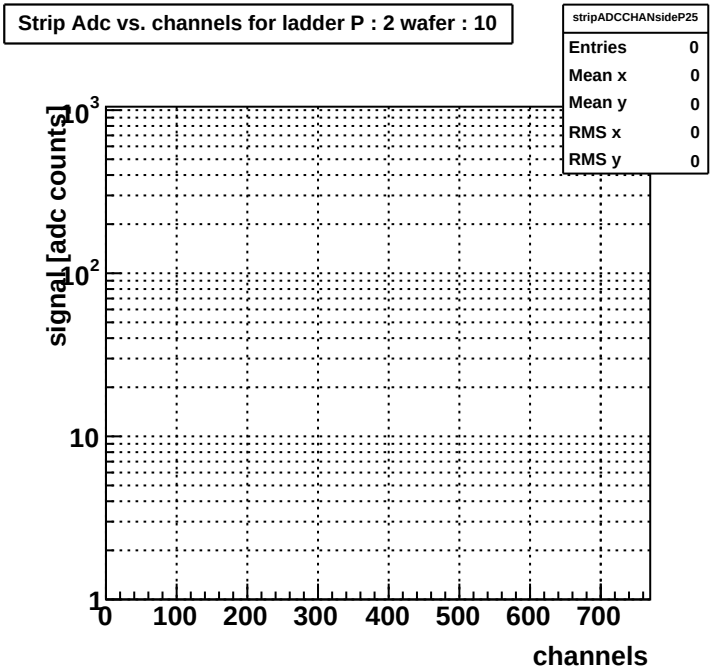

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

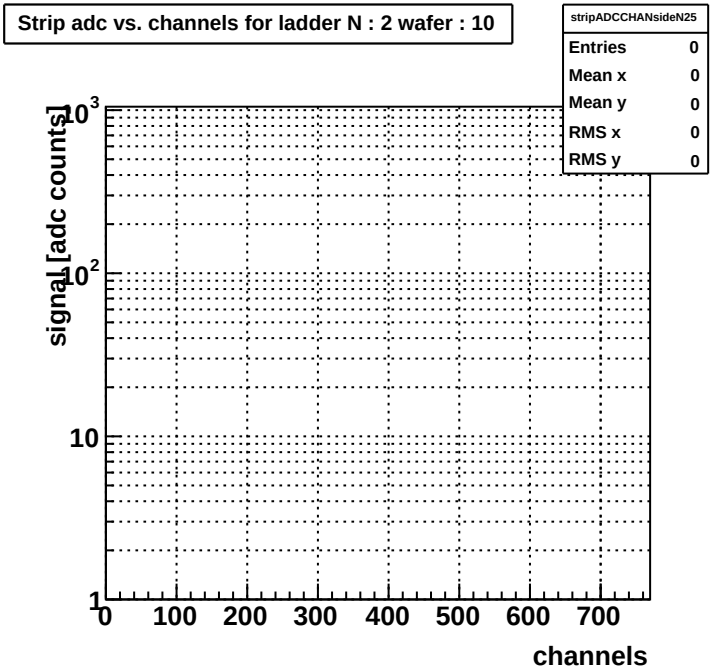

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

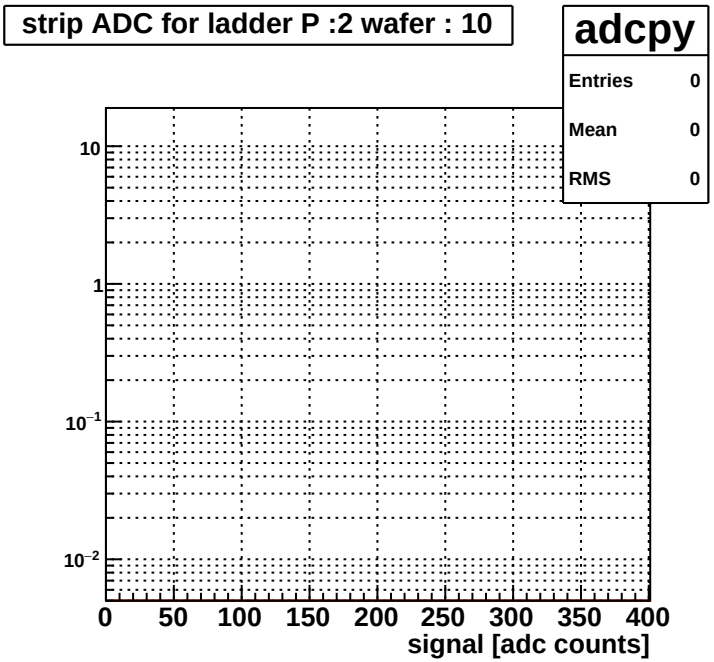

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

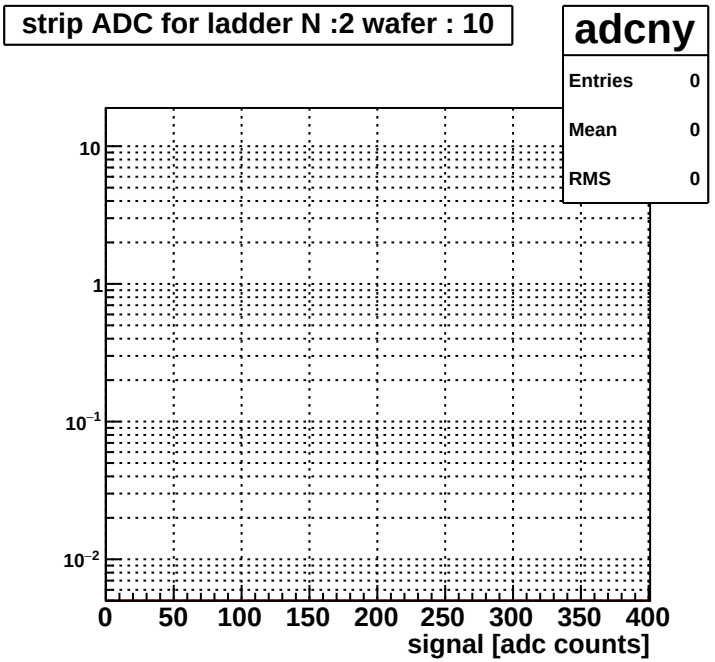

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

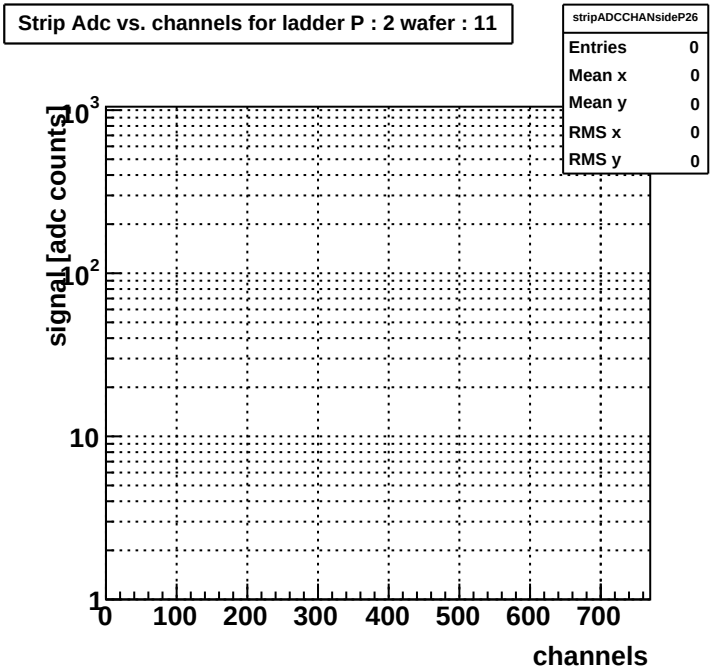

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

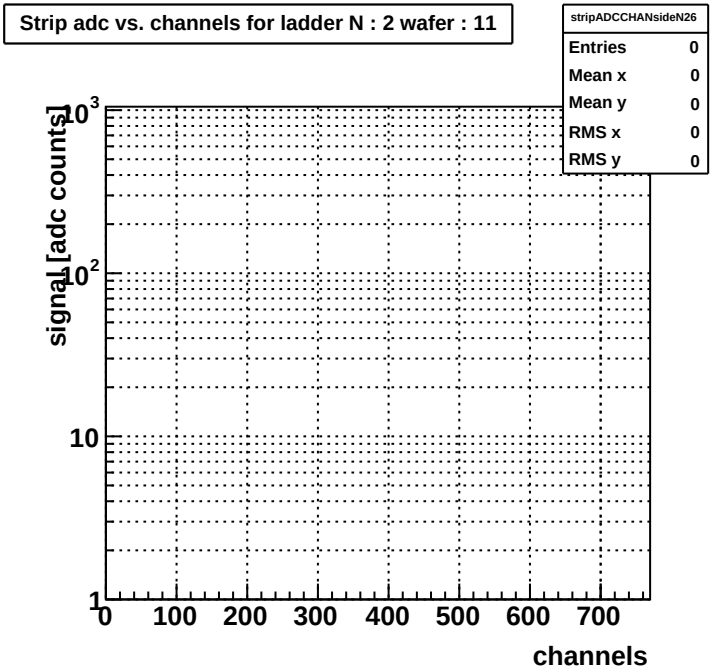

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

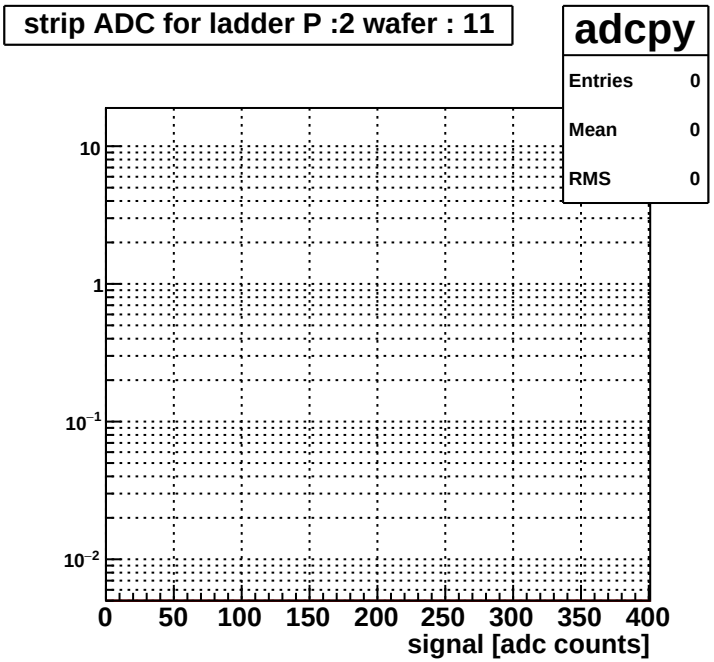

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

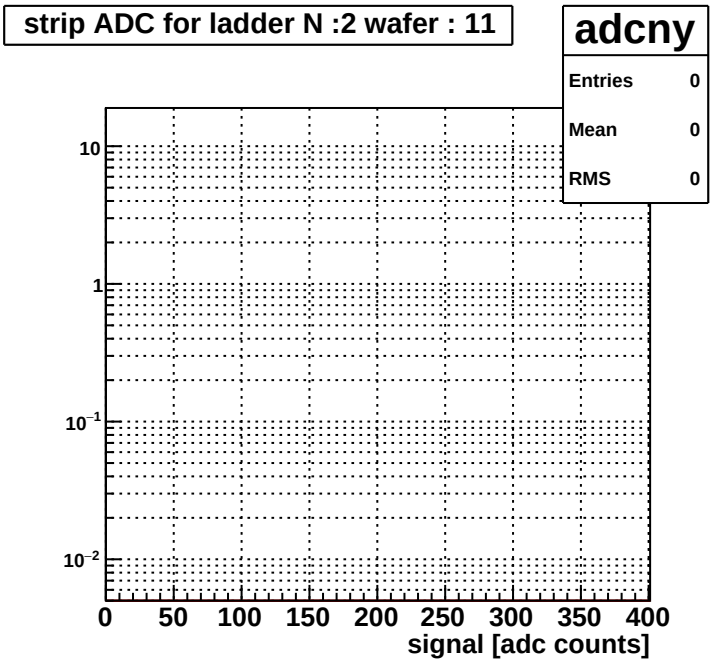

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

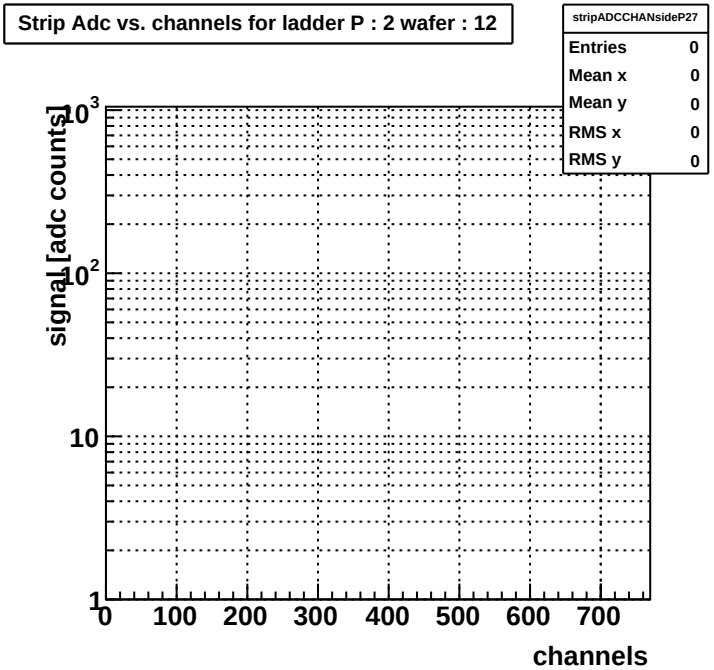

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

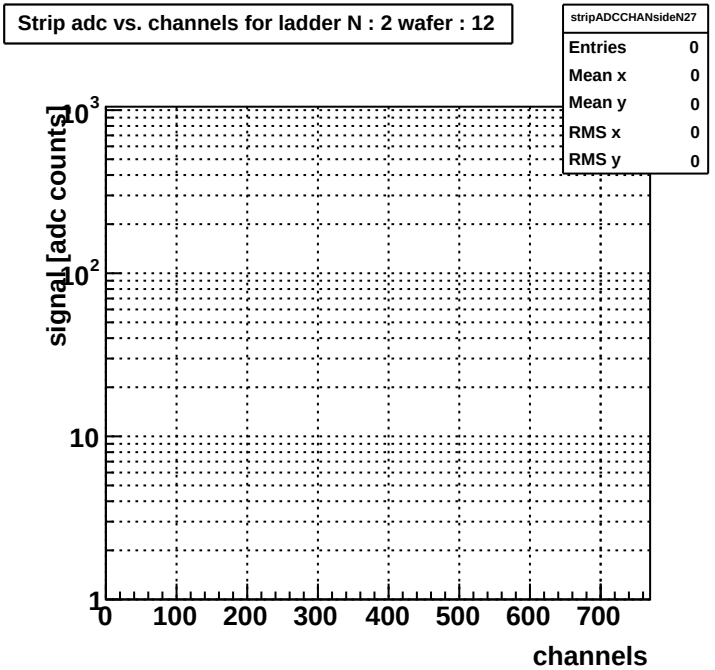

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

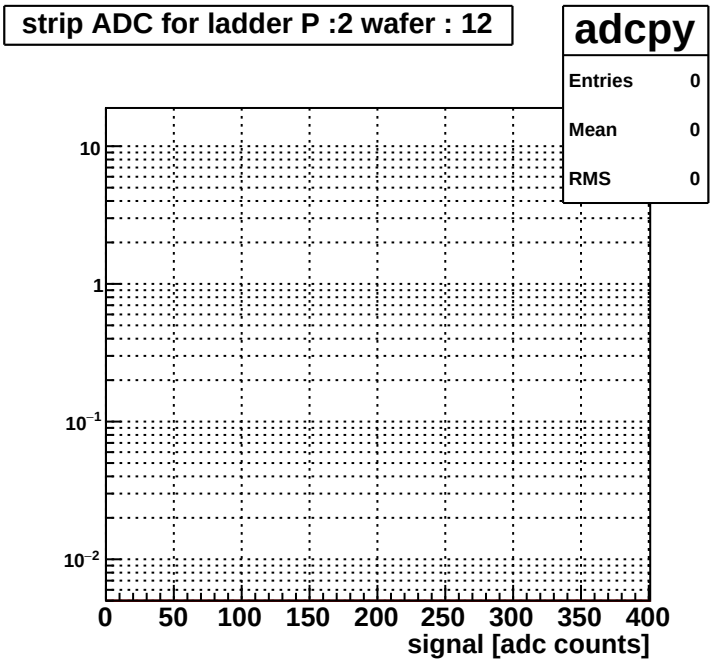

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

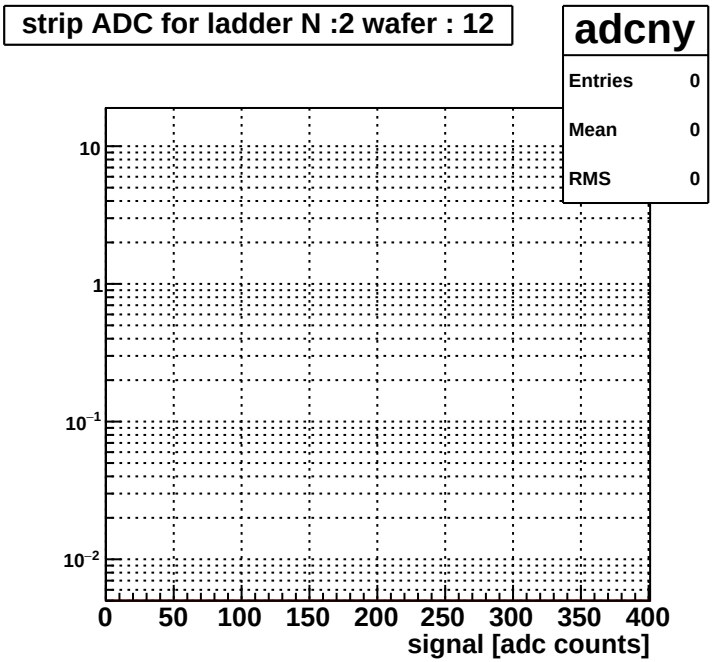

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

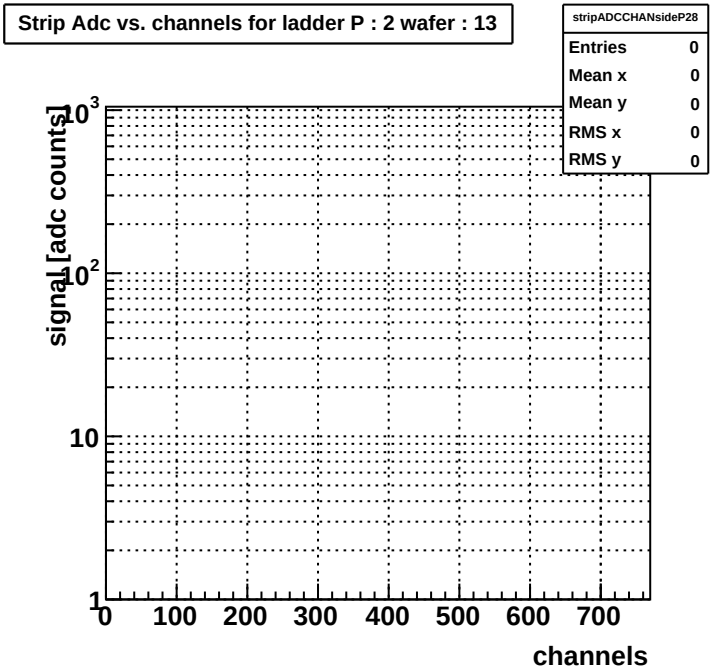

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

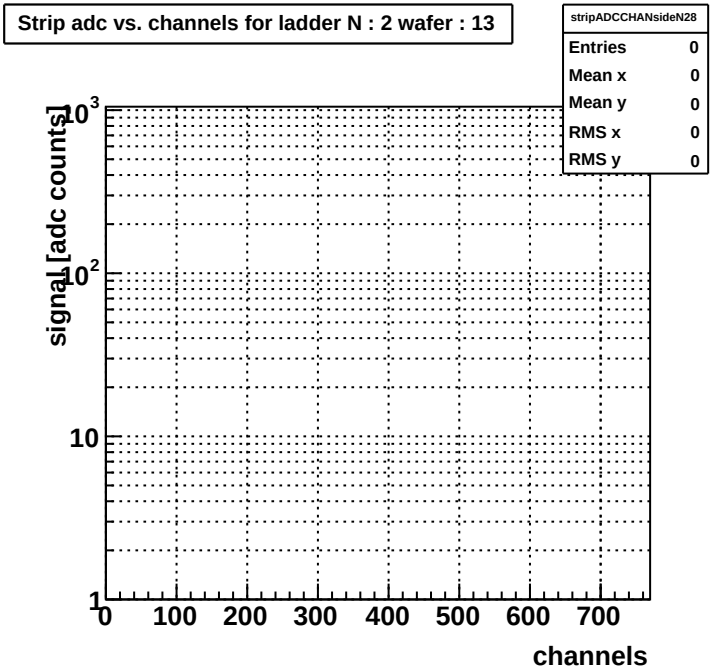

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

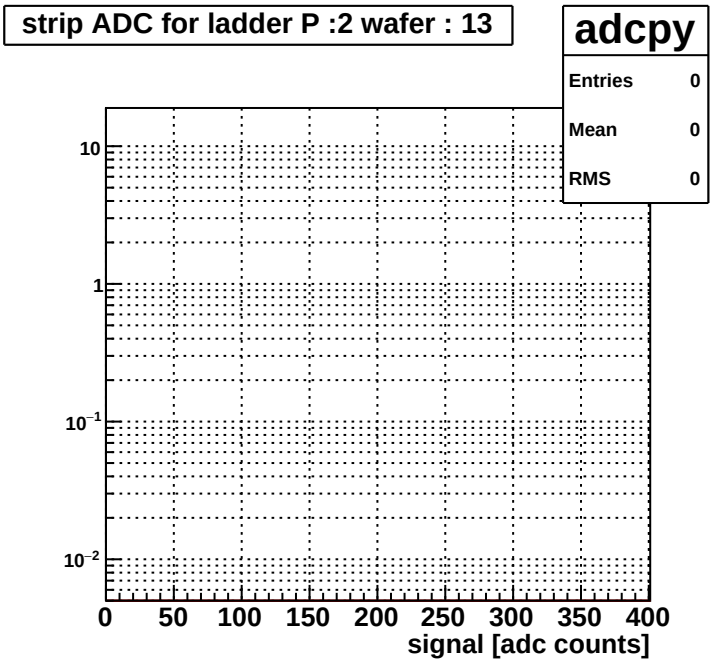

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

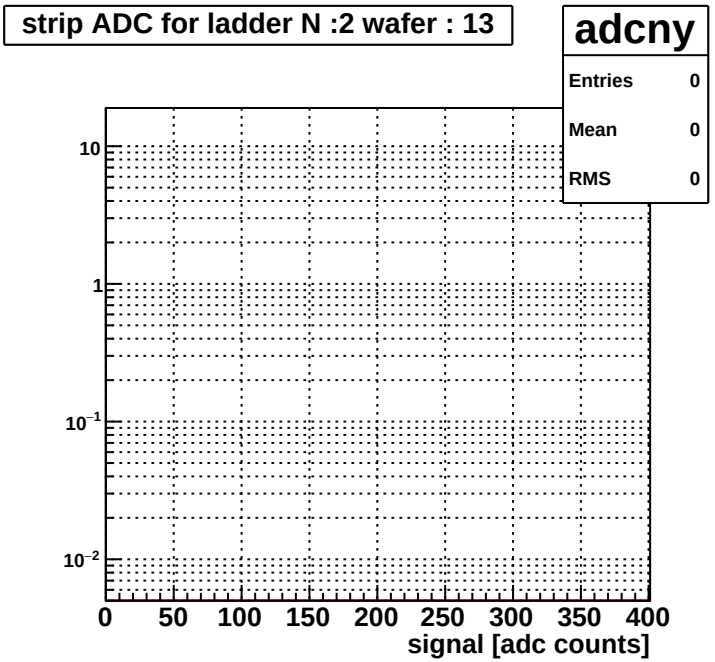

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

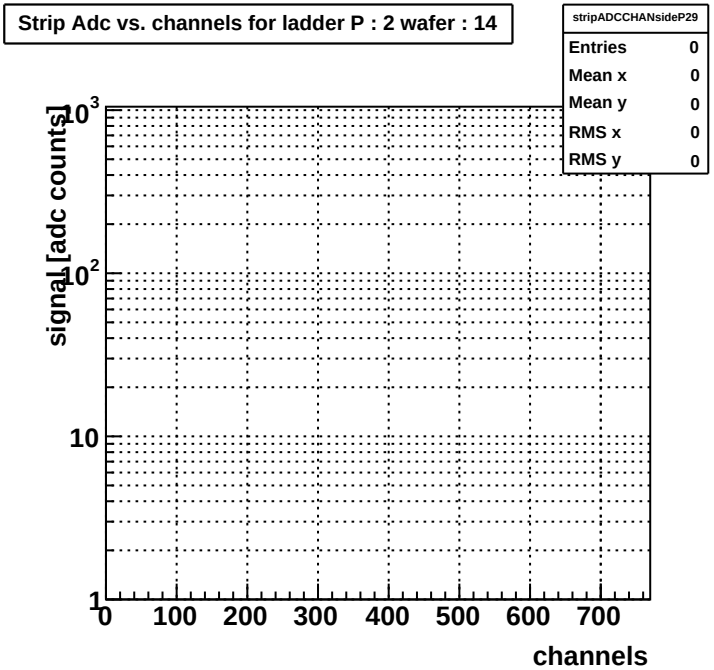

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

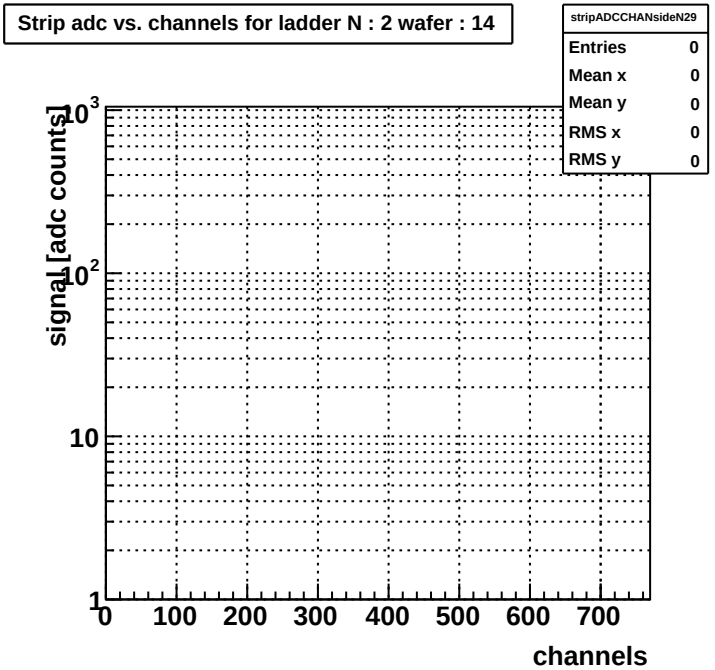

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

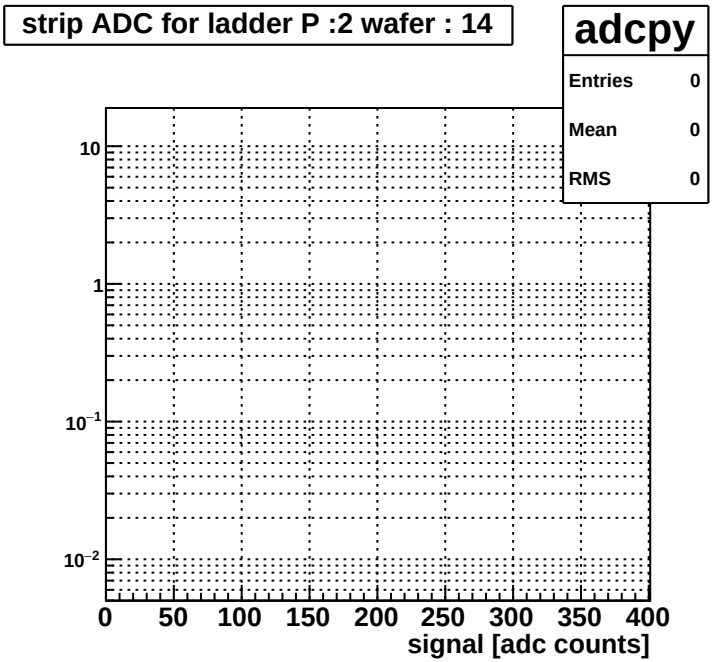

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

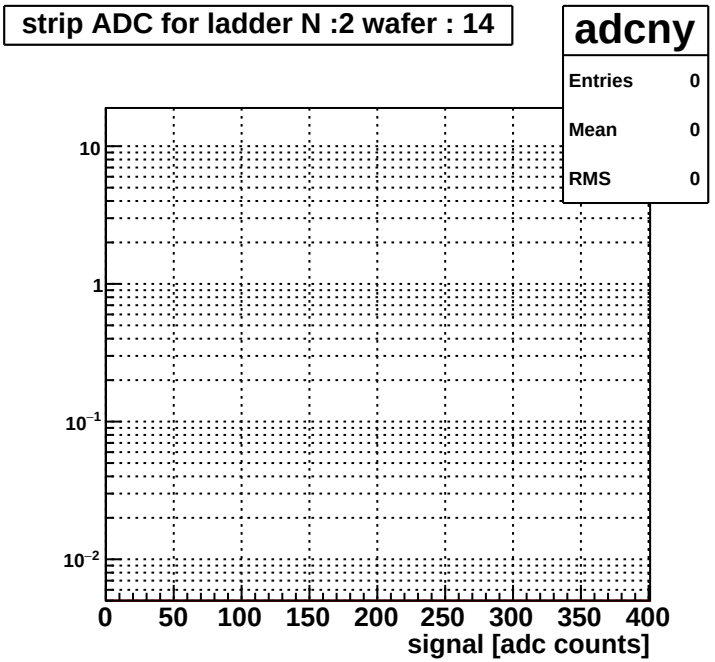

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

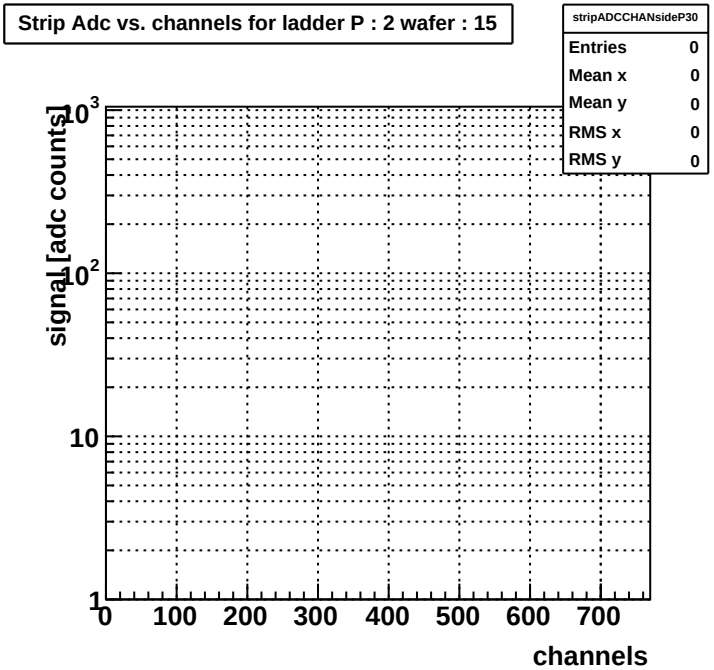

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

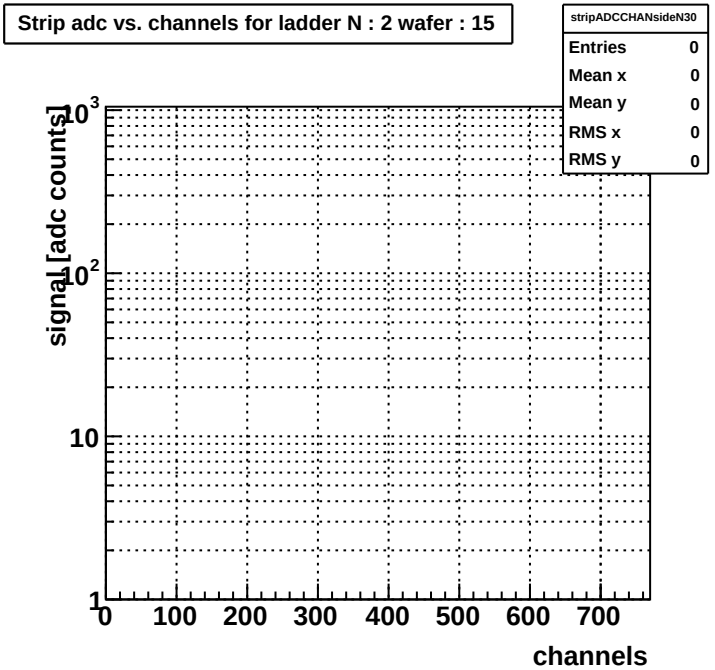

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

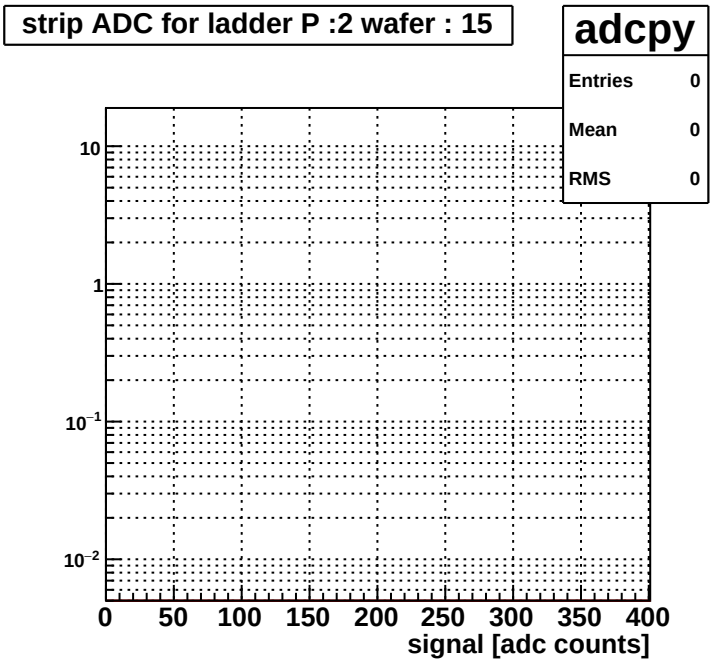

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

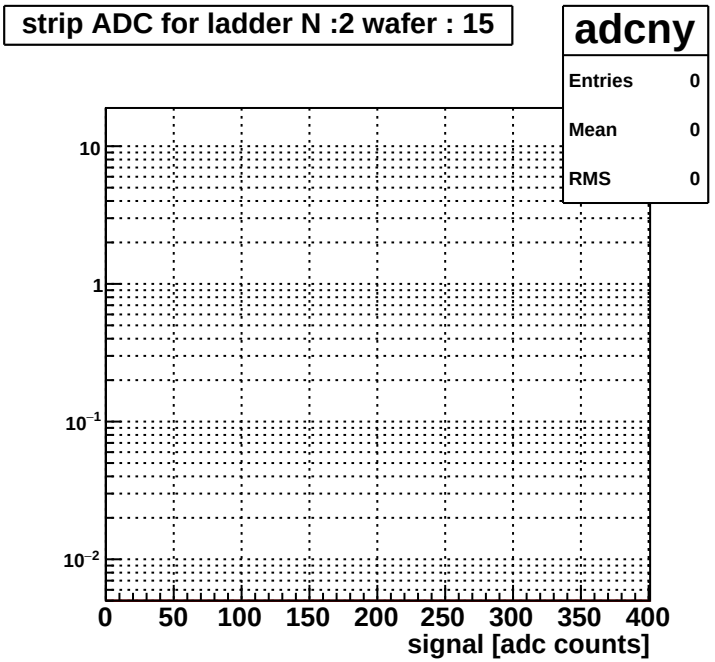

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

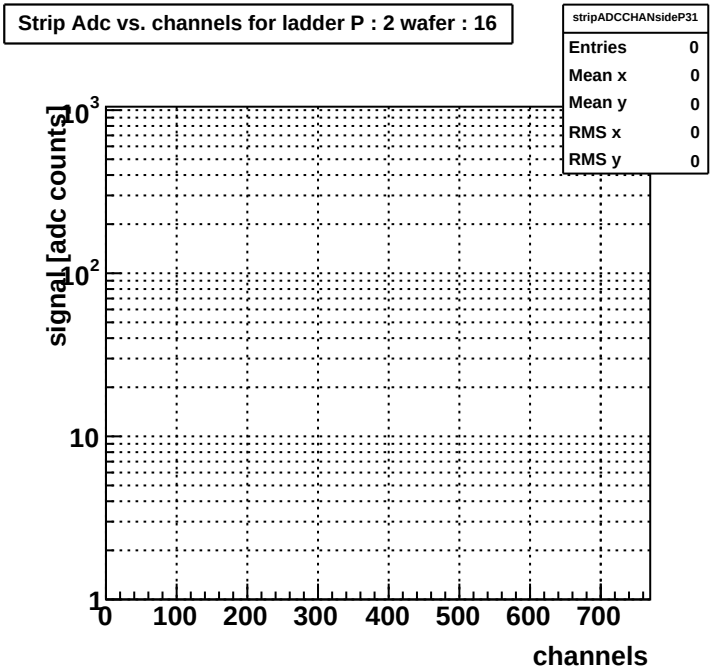

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

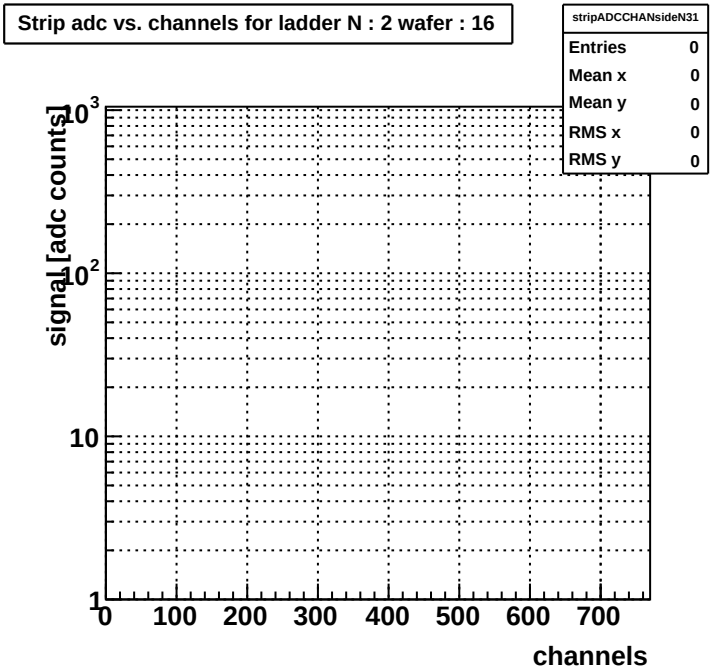

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

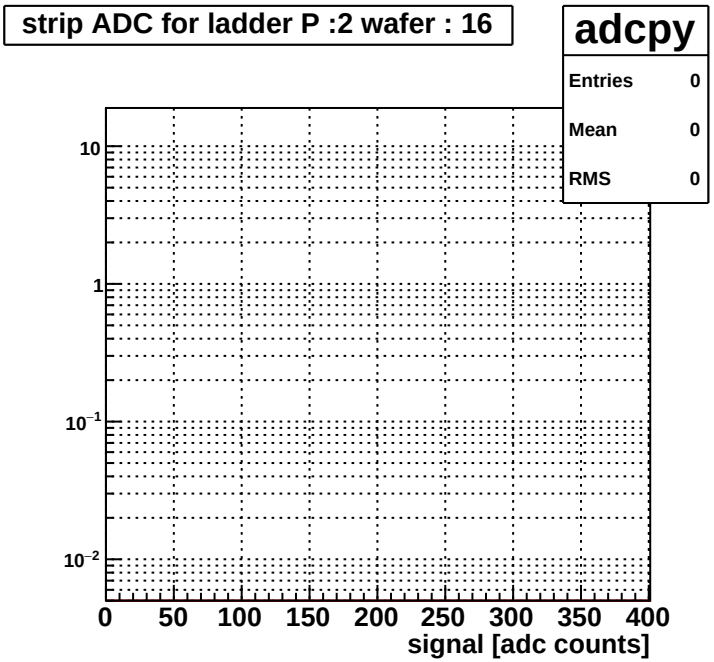

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

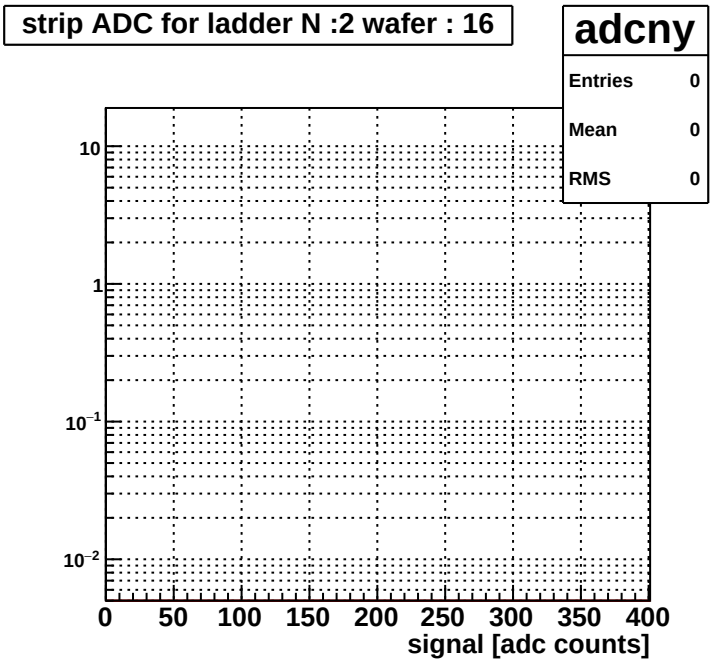

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

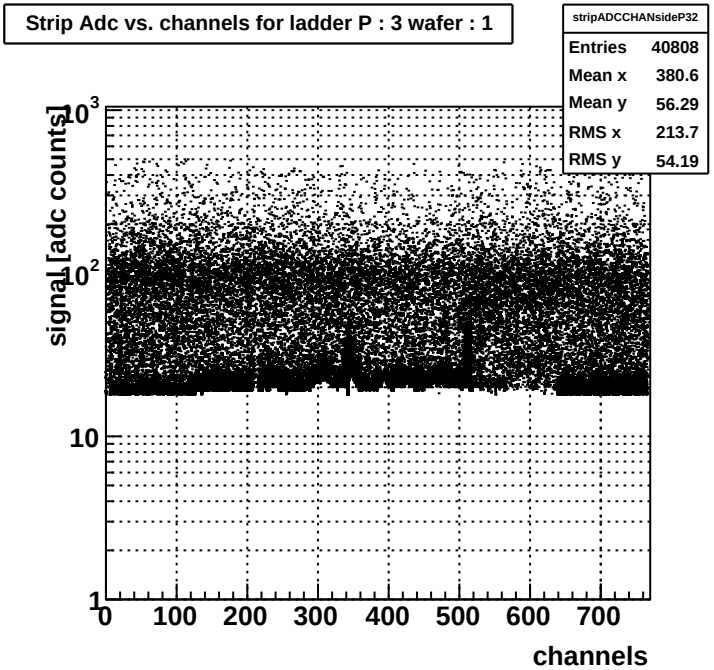

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

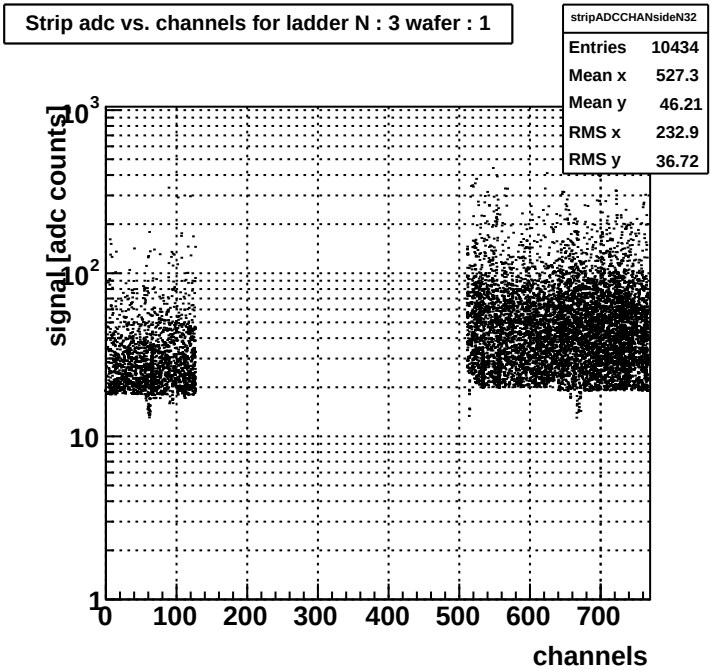

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

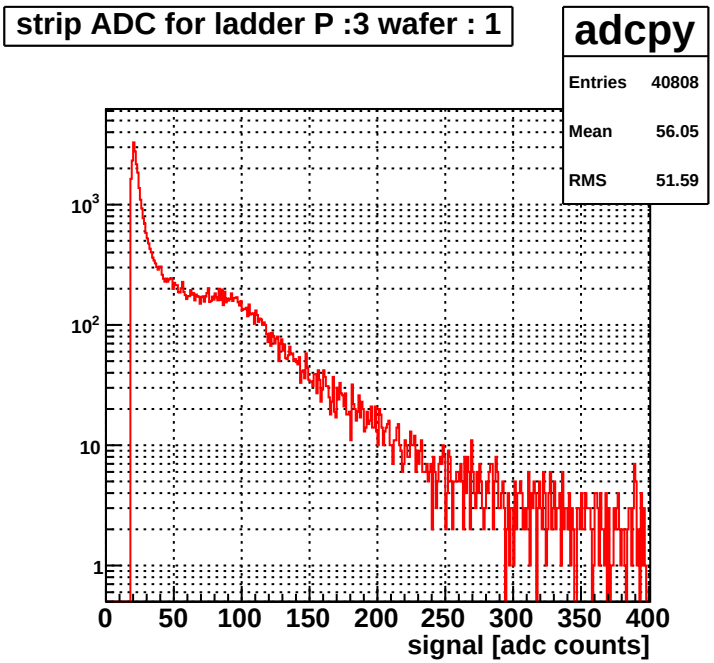

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

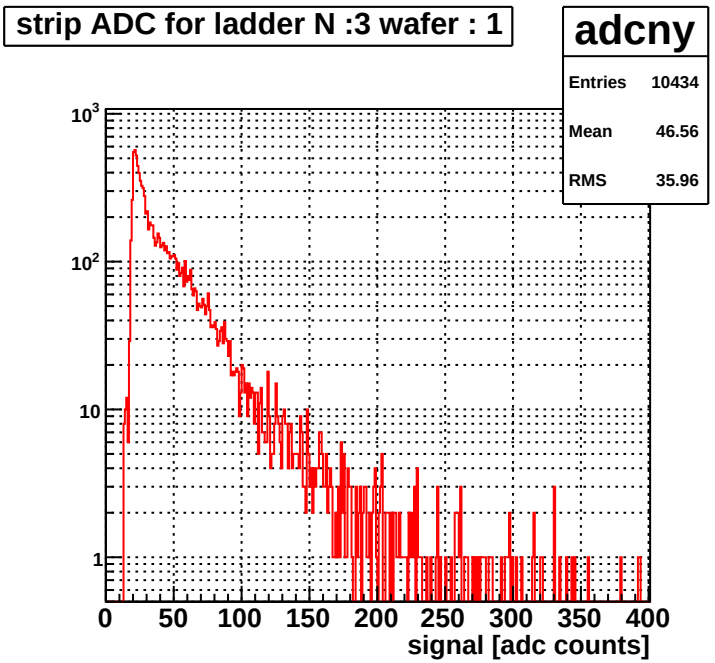

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

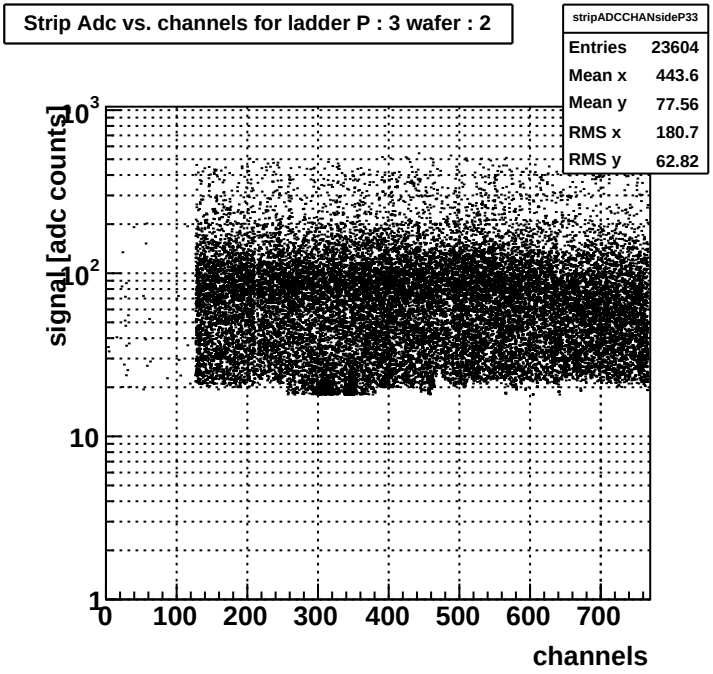

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

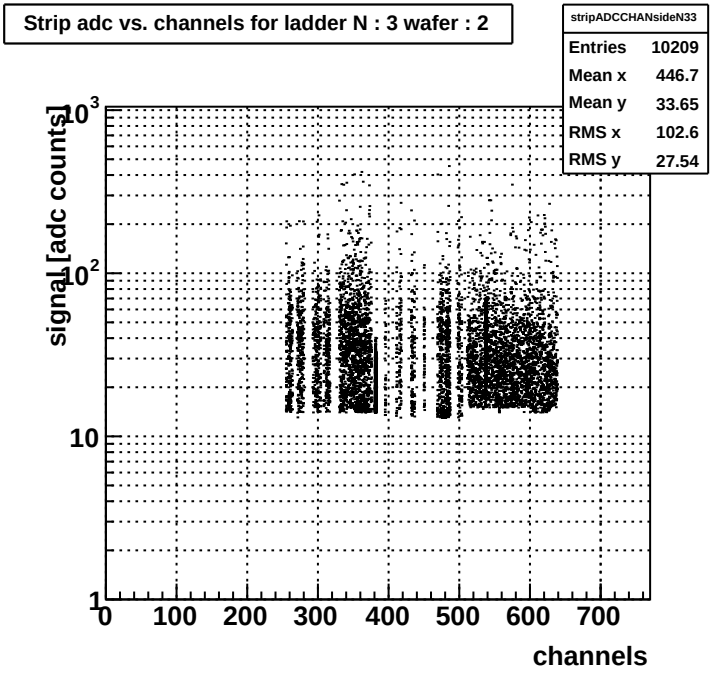

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 40808
Mean x 380.6
Mean y 56.29
RMS x 213.7
RMS y 54.19
signal [adc counts]
channels

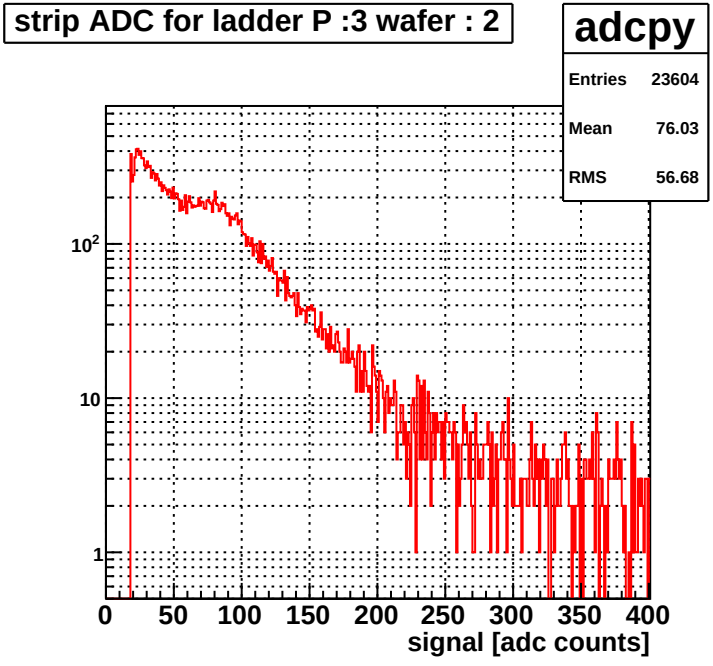

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 10434
Mean x 527.3
Mean y 46.21
RMS x 232.9
RMS y 36.72
signal [adc counts]
channels

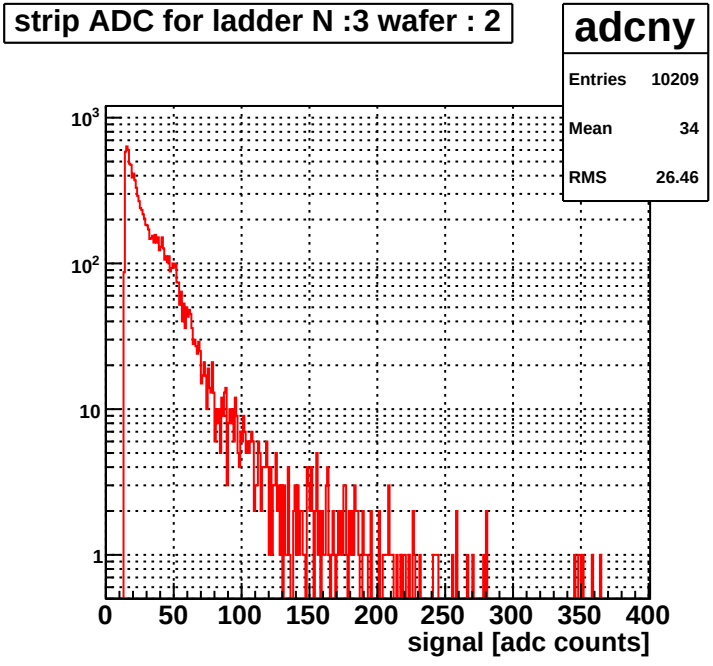

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 40808
Mean 56.05
RMS 51.59
signal [adc counts]

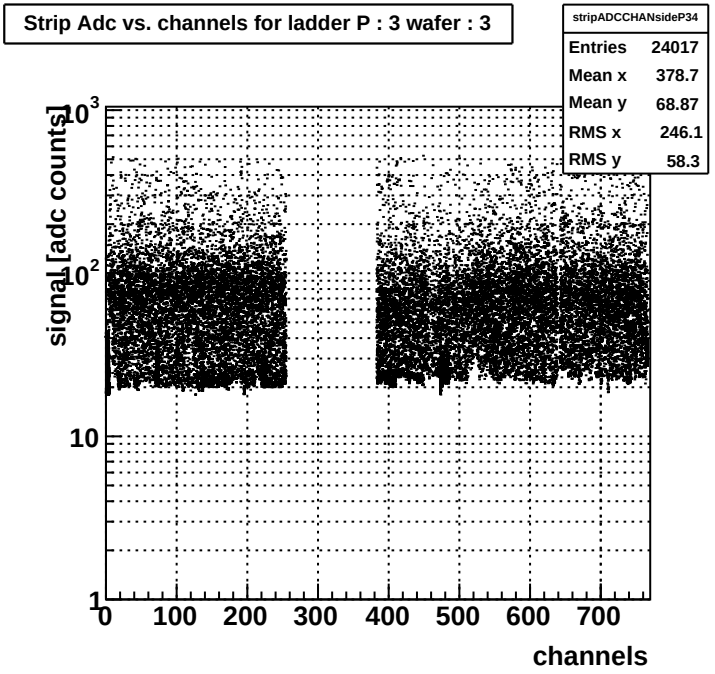

strip ADC for ladder N :3 wafer : 1
adcny
Entries 10434
Mean 46.56
RMS 35.96
signal [adc counts]

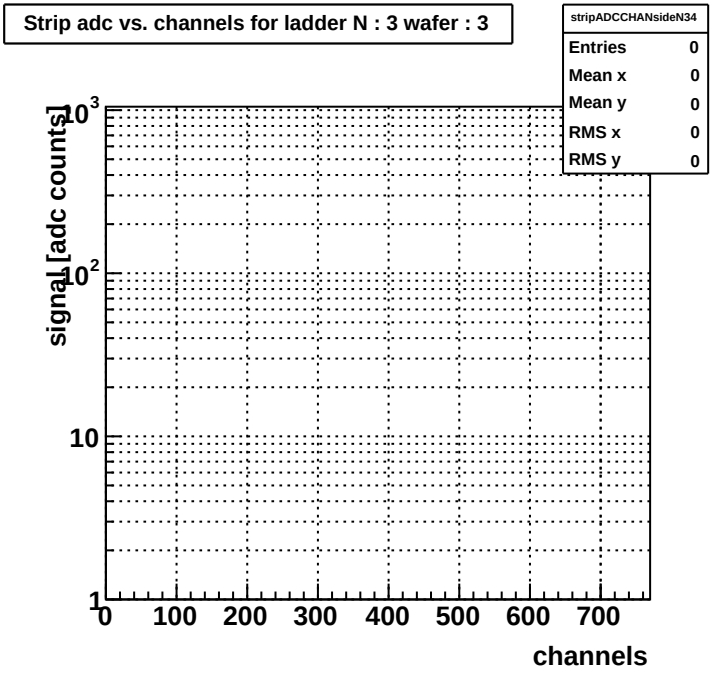

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 23604
Mean x 443.6
Mean y 77.56
RMS x 180.7
RMS y 62.82
signal [adc counts]
channels

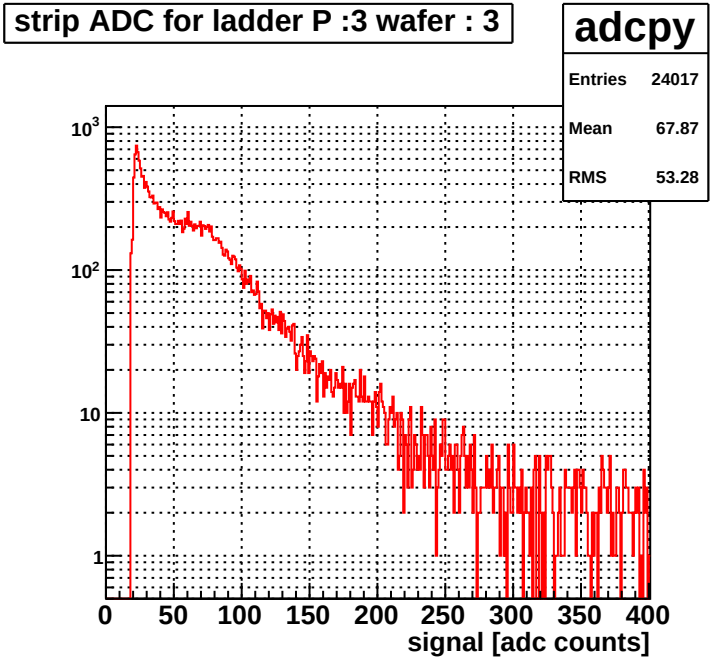

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 10209
Mean x 446.7
Mean y 33.65
RMS x 102.6
RMS y 27.54
signal [adc counts]
channels

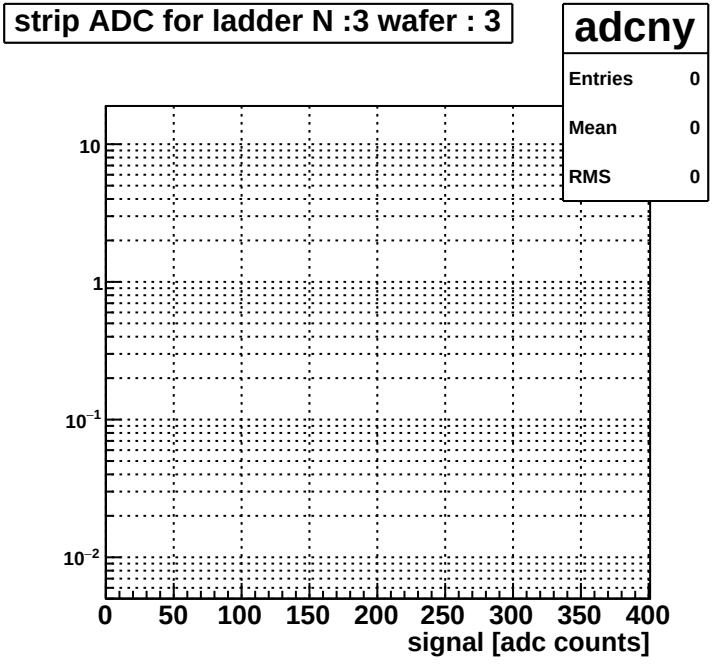

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 23604
Mean 76.03
RMS 56.68
signal [adc counts]

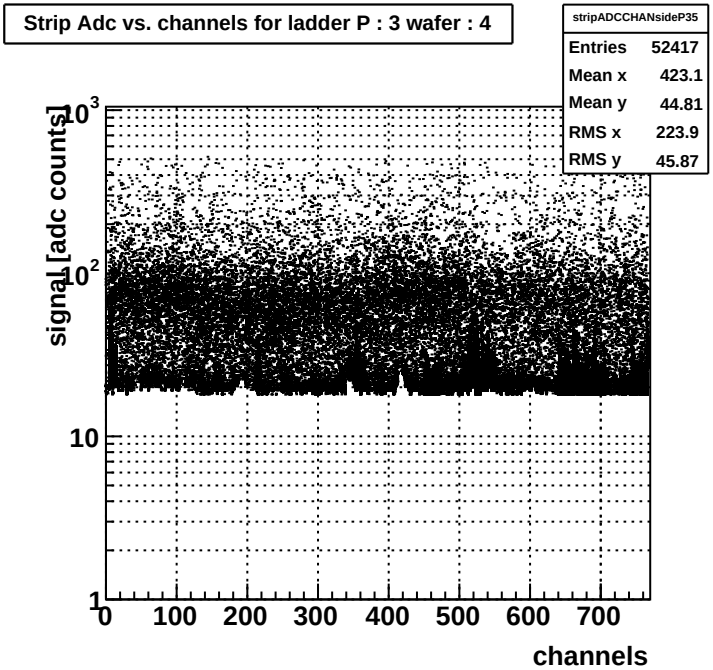

strip ADC for ladder N :3 wafer : 2
adcny
Entries 10209
Mean 34
RMS 26.46
signal [adc counts]

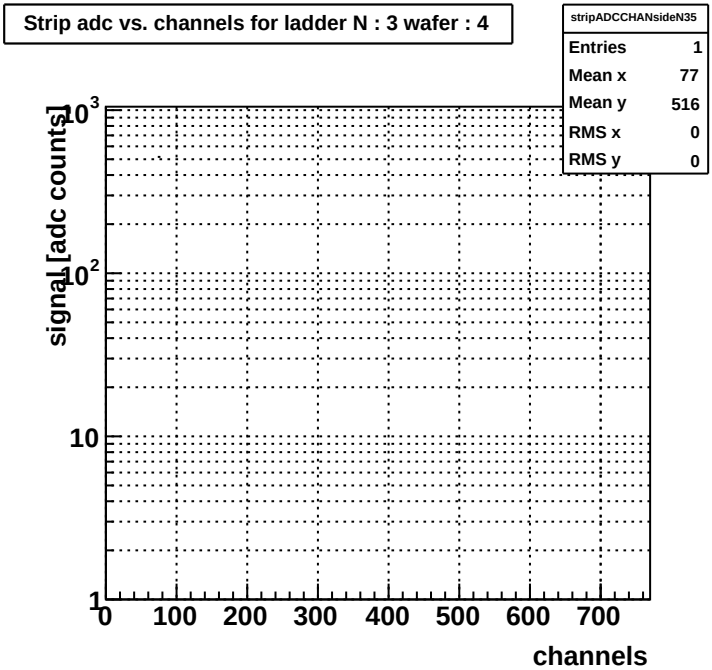

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 24017
Mean x 378.7
Mean y 68.87
RMS x 246.1
RMS y 58.3
signal [adc counts]
channels

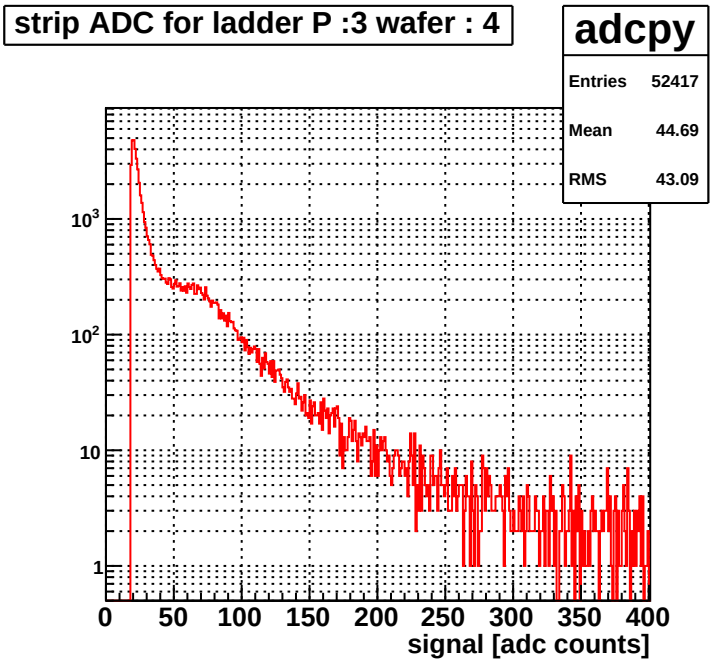

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

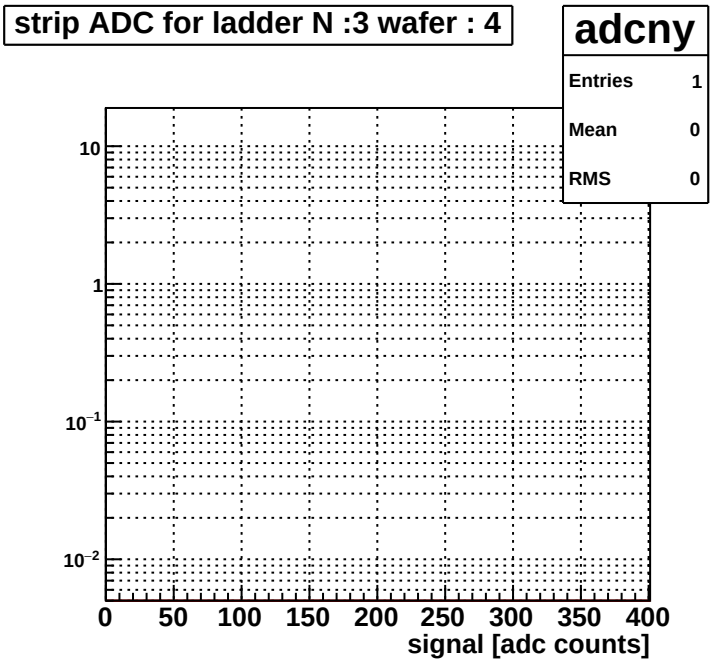

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 24017
Mean 67.87
RMS 53.28
signal [adc counts]

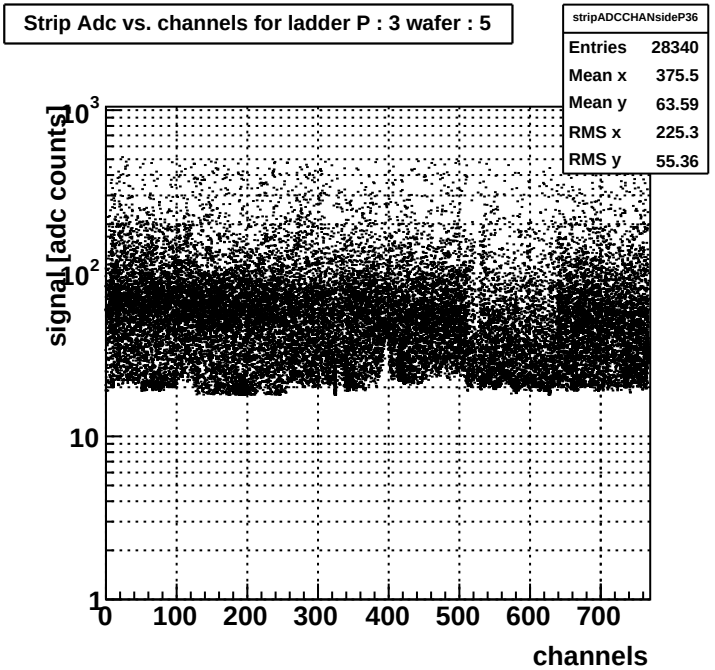

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

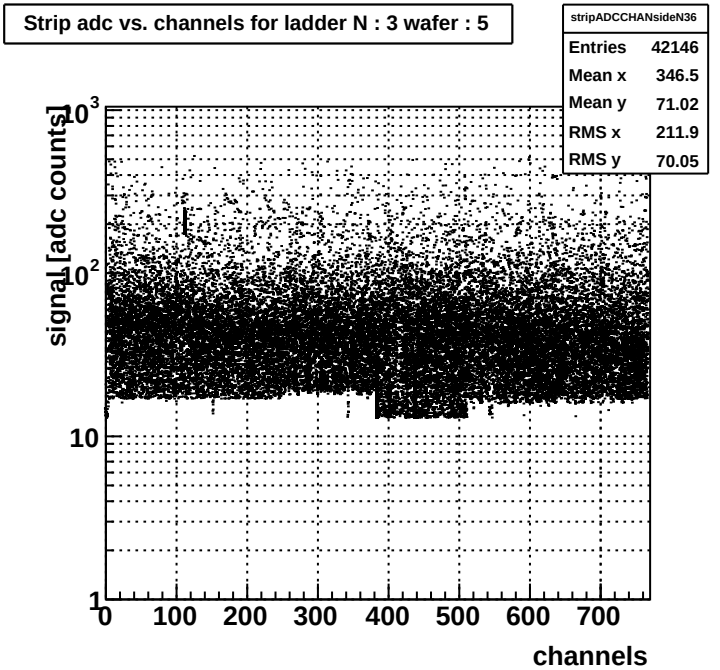

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 52417
Mean x 423.1
Mean y 44.81
RMS x 223.9
RMS y 45.87
signal [adc counts]
channels

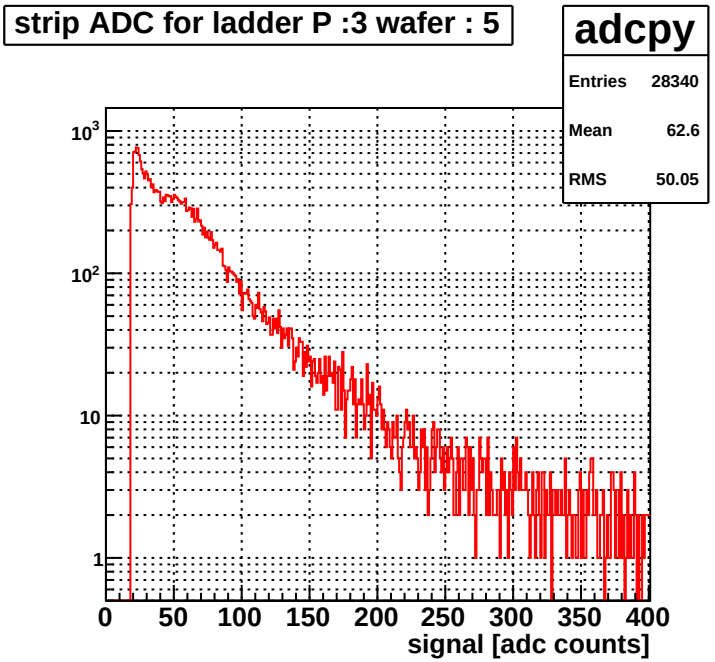

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 1
Mean x 77
Mean y 516
RMS x 0
RMS y 0
signal [adc counts]
channels

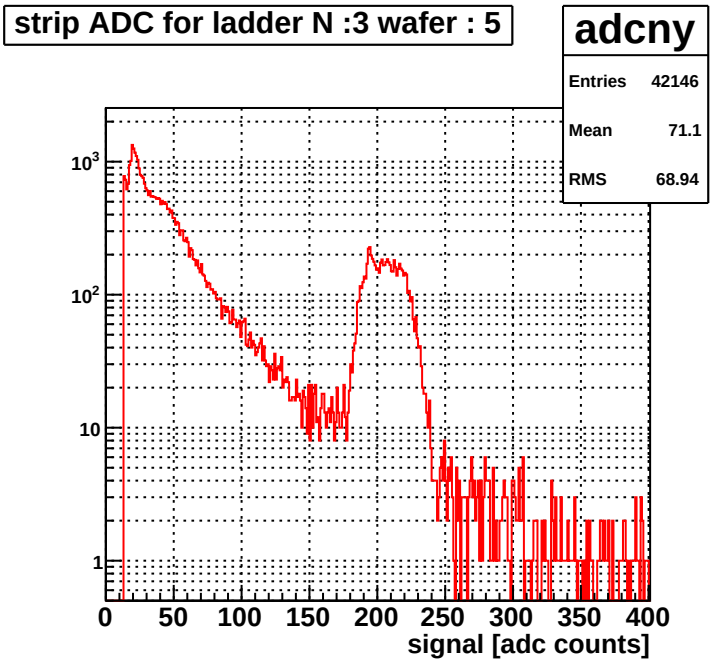

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 52417
Mean 44.69
RMS 43.09
signal [adc counts]

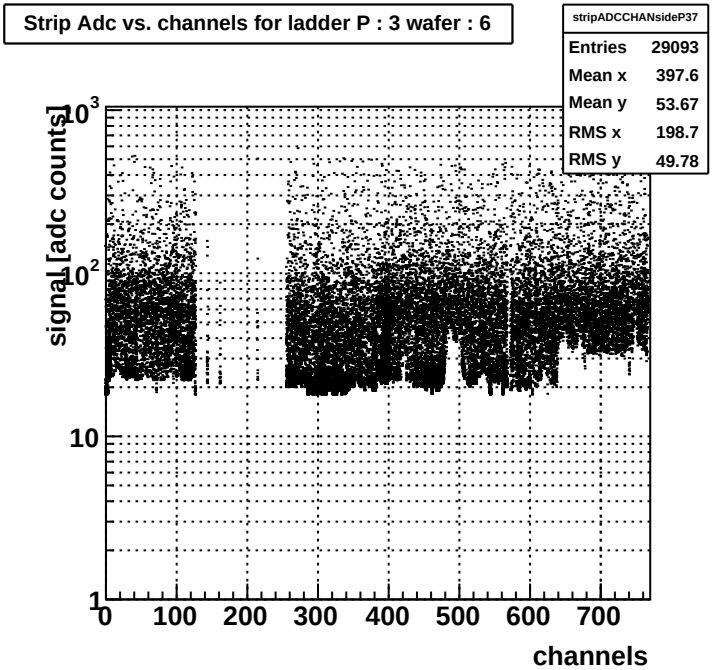

strip ADC for ladder N :3 wafer : 4
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

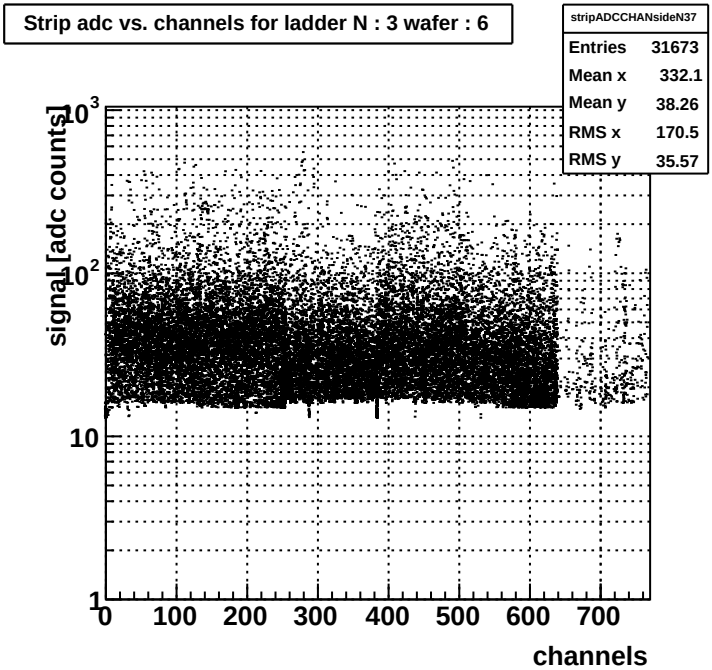

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 28340
Mean x 375.5
Mean y 63.59
RMS x 225.3
RMS y 55.36
signal [adc counts]
channels

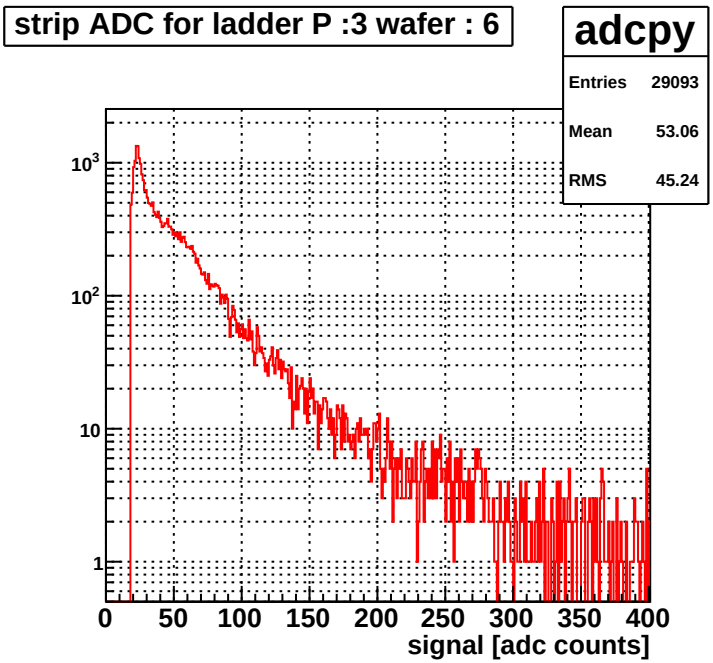

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 42146
Mean x 346.5
Mean y 71.02
RMS x 211.9
RMS y 70.05
signal [adc counts]
channels

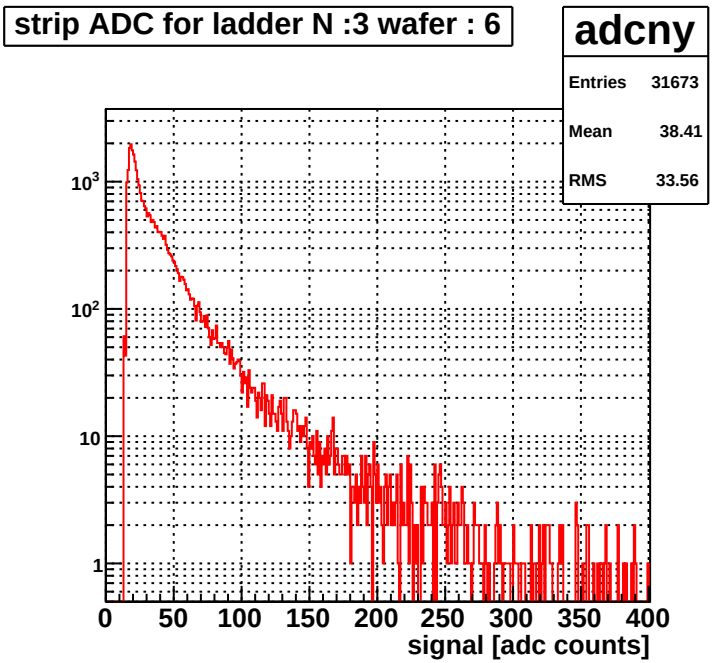

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 28340
Mean 62.6
RMS 50.05
signal [adc counts]

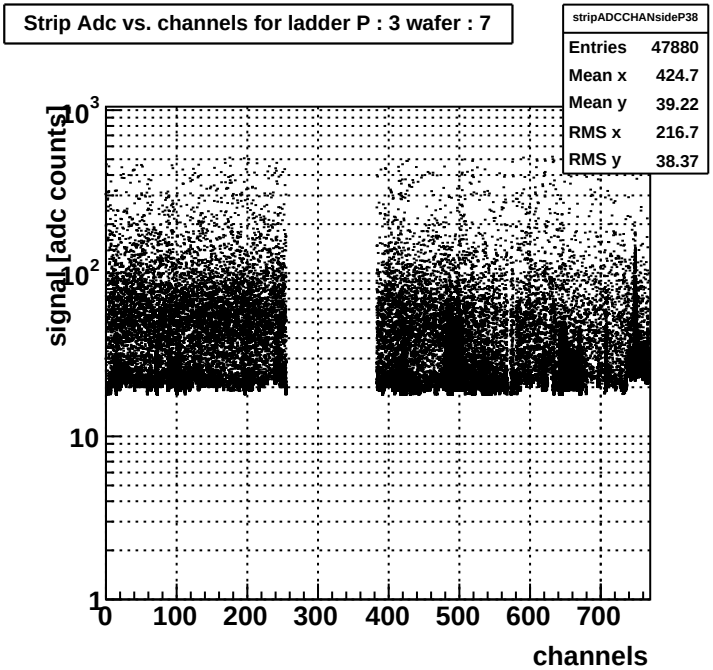

strip ADC for ladder N :3 wafer : 5
adcny
Entries 42146
Mean 71.1
RMS 68.94
signal [adc counts]

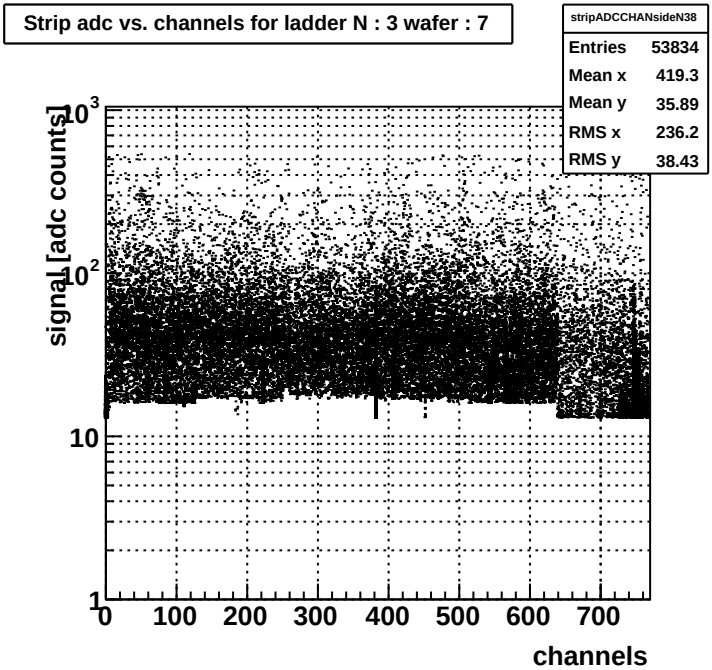

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 29093
Mean x 397.6
Mean y 53.67
RMS x 198.7
RMS y 49.78
signal [adc counts]
channels

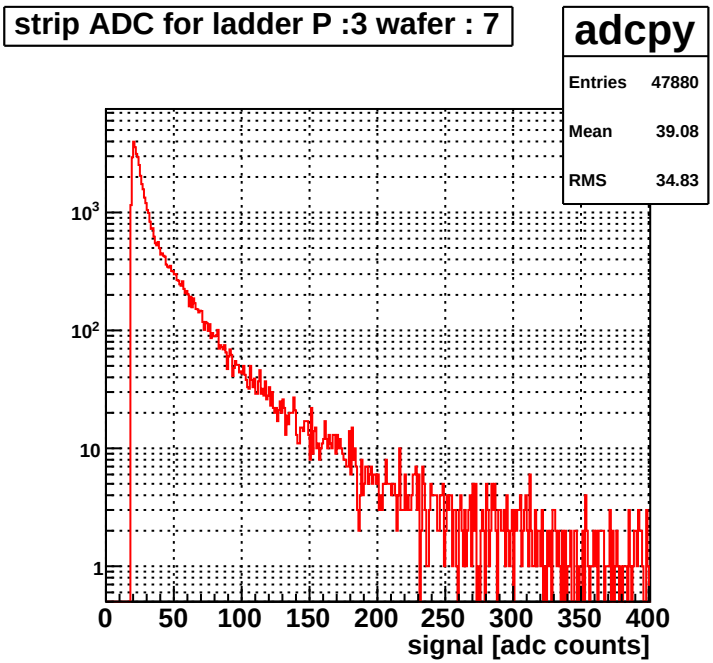

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 31673
Mean x 332.1
Mean y 38.26
RMS x 170.5
RMS y 35.57
signal [adc counts]
channels

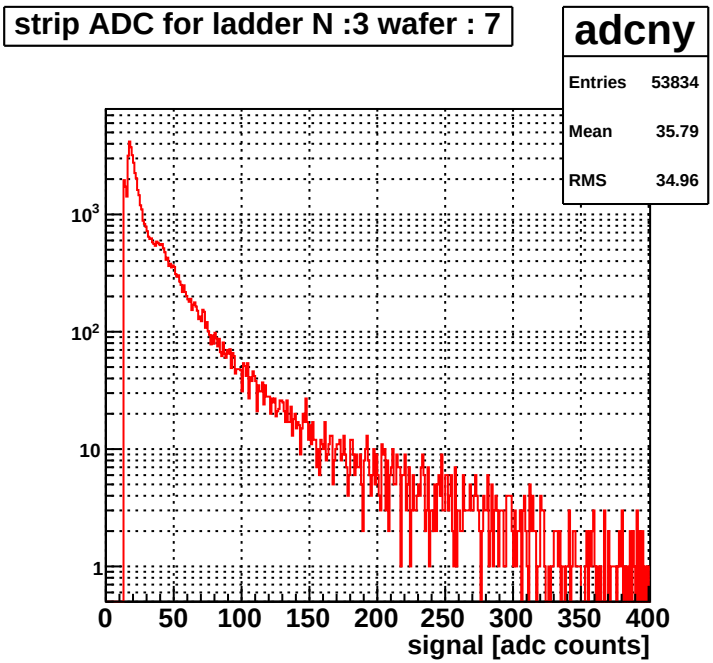

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 29093
Mean 53.06
RMS 45.24
signal [adc counts]

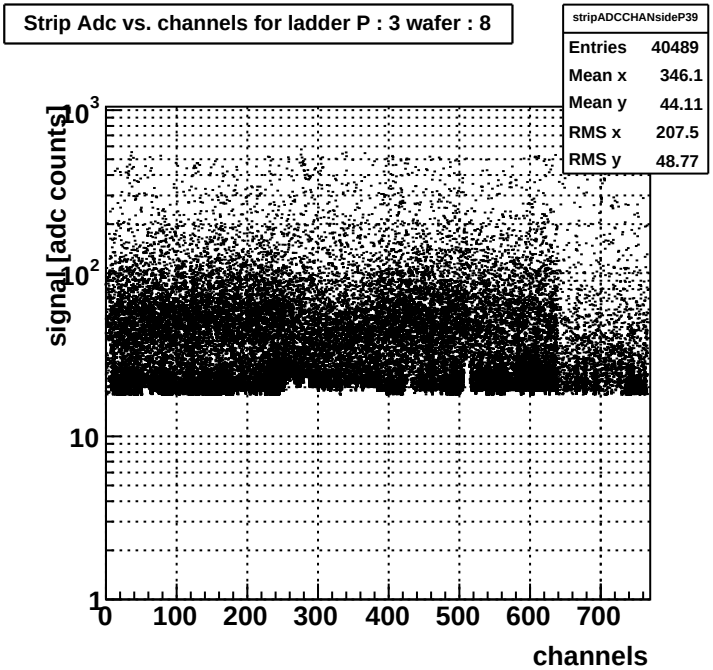

strip ADC for ladder N :3 wafer : 6
adcny
Entries 31673
Mean 38.41
RMS 33.56
signal [adc counts]

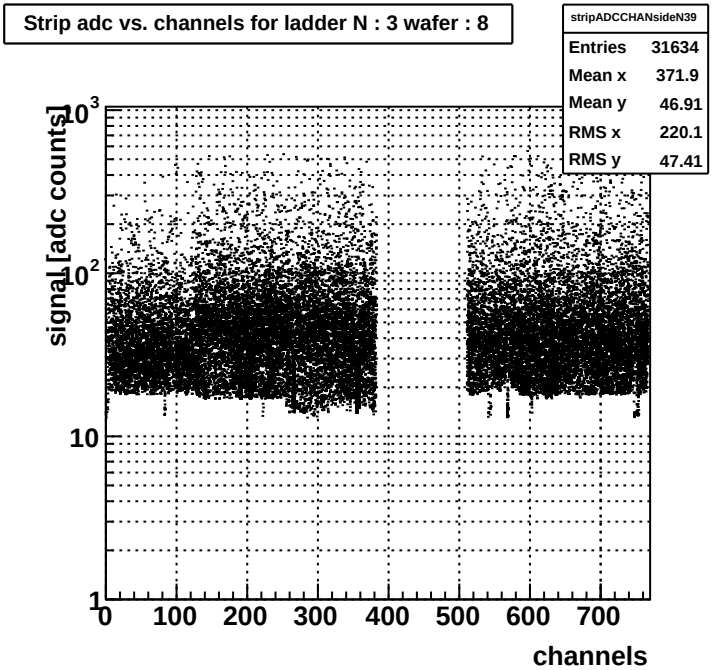

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 47880
Mean x 424.7
Mean y 39.22
RMS x 216.7
RMS y 38.37
signal [adc counts]
channels

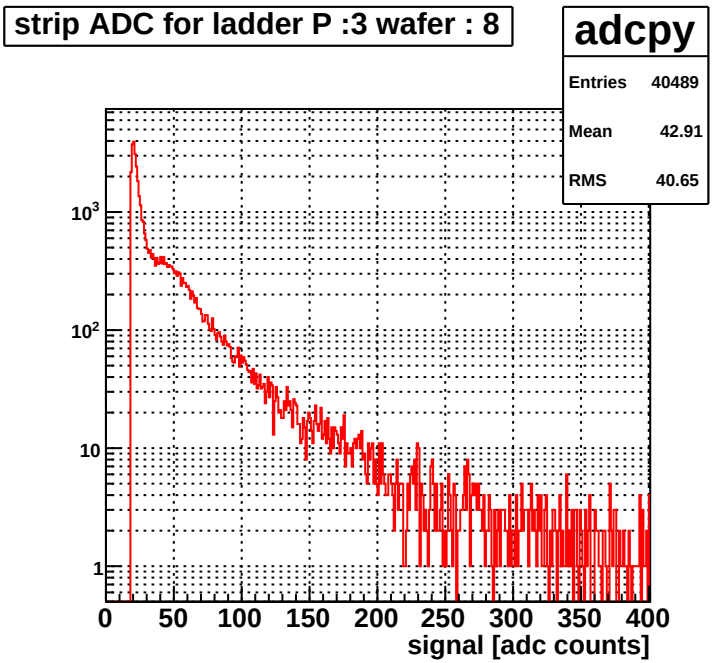

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 53834
Mean x 419.3
Mean y 35.89
RMS x 236.2
RMS y 38.43
signal [adc counts]
channels

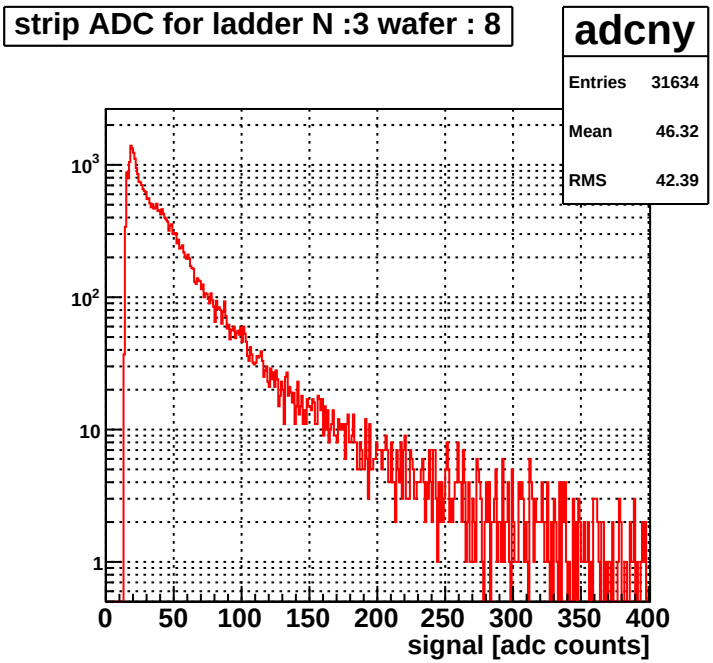

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 47880
Mean 39.08
RMS 34.83
signal [adc counts]

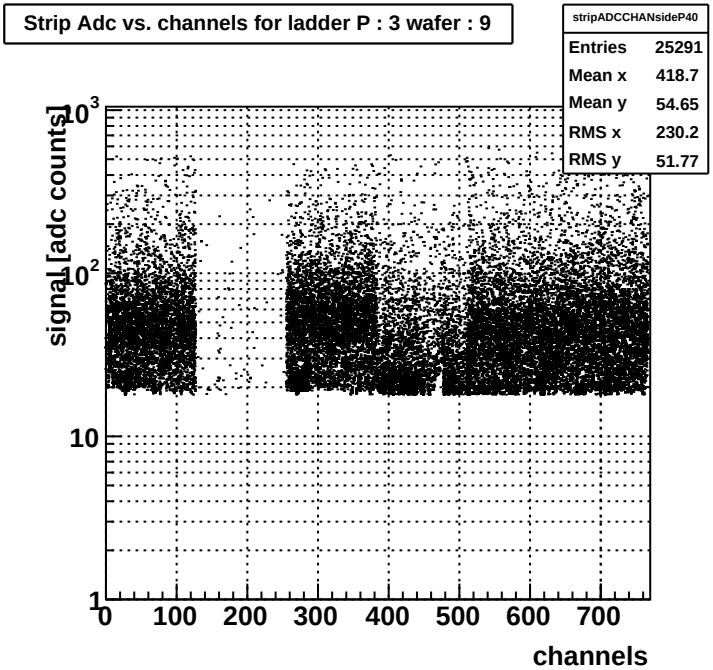

strip ADC for ladder N :3 wafer : 7
adcny
Entries 53834
Mean 35.79
RMS 34.96
signal [adc counts]

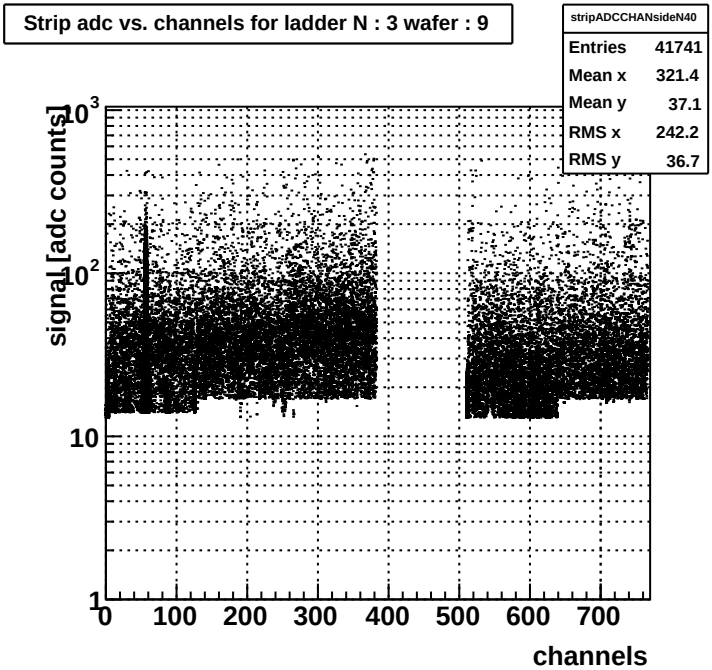

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 40489
Mean x 346.1
Mean y 44.11
RMS x 207.5
RMS y 48.77
signal [adc counts]
channels

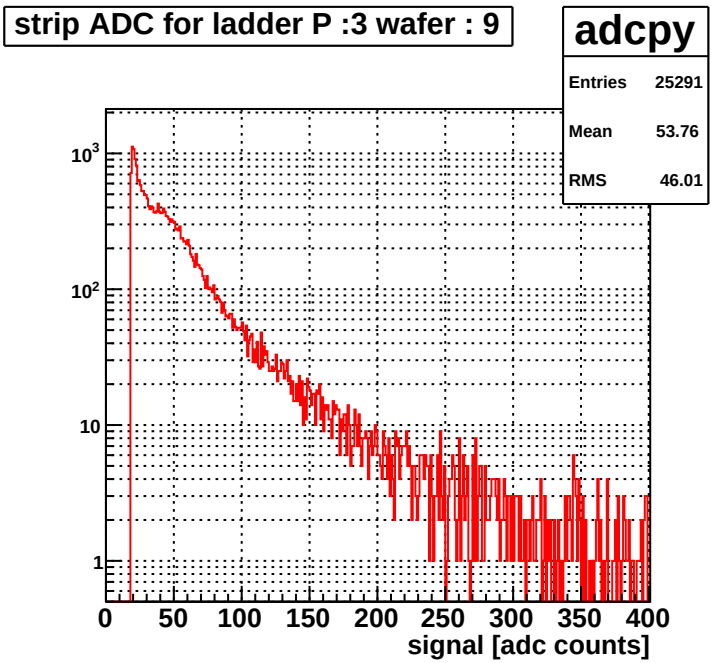

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 31634
Mean x 371.9
Mean y 46.91
RMS x 220.1
RMS y 47.41
signal [adc counts]
channels

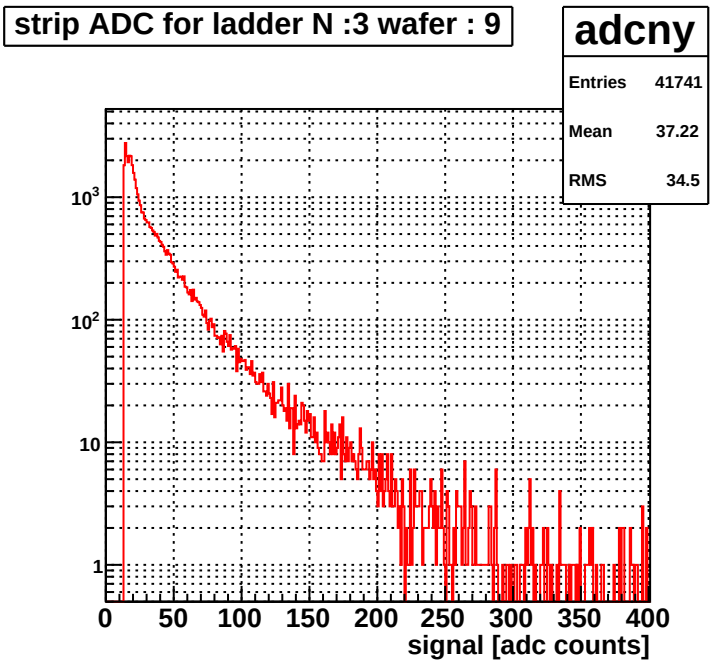

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 40489
Mean 42.91
RMS 40.65
signal [adc counts]

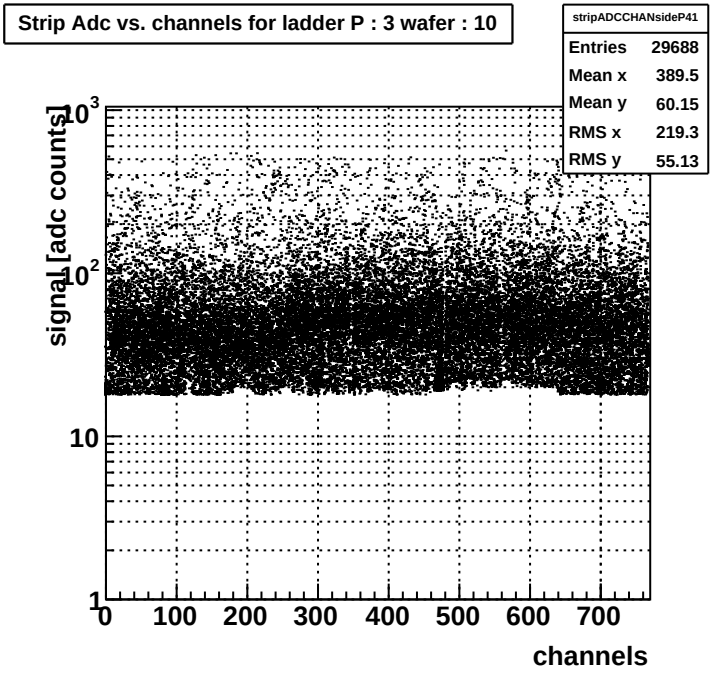

strip ADC for ladder N :3 wafer : 8
adcny
Entries 31634
Mean 46.32
RMS 42.39
signal [adc counts]

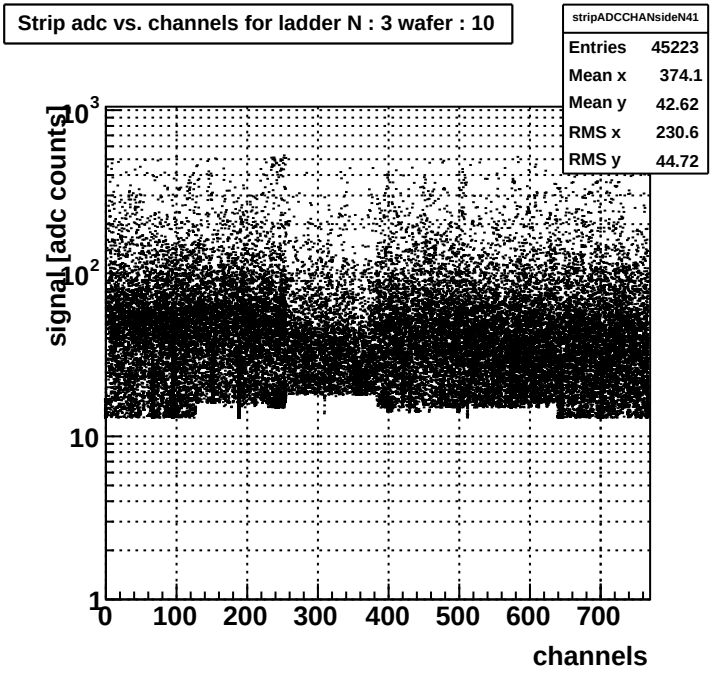

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 25291
Mean x 418.7
Mean y 54.65
RMS x 230.2
RMS y 51.77
signal [adc counts]
channels

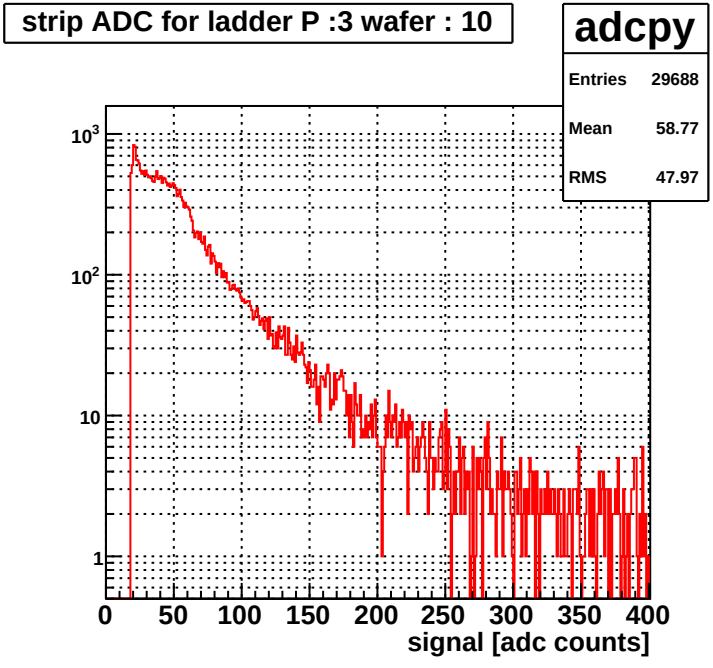

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 41741
Mean x 321.4
Mean y 37.1
RMS x 242.2
RMS y 36.7
signal [adc counts]
channels

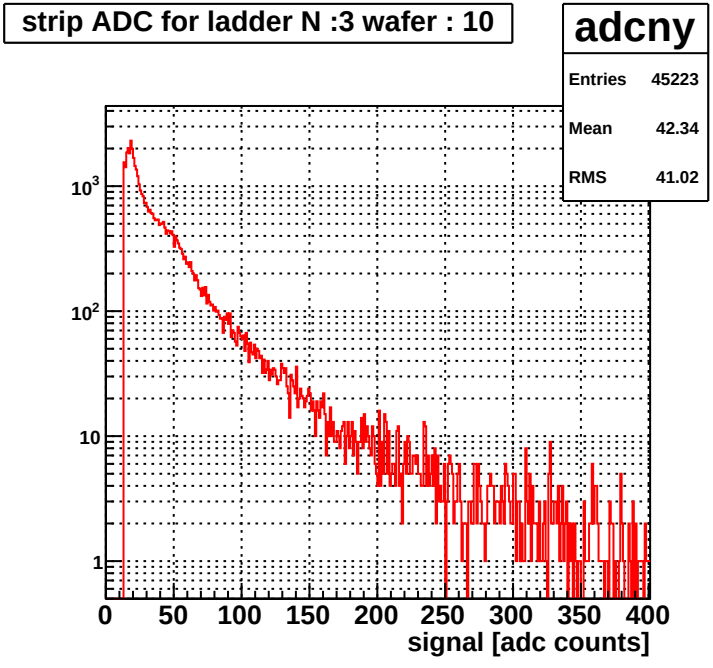

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 25291
Mean 53.76
RMS 46.01
signal [adc counts]

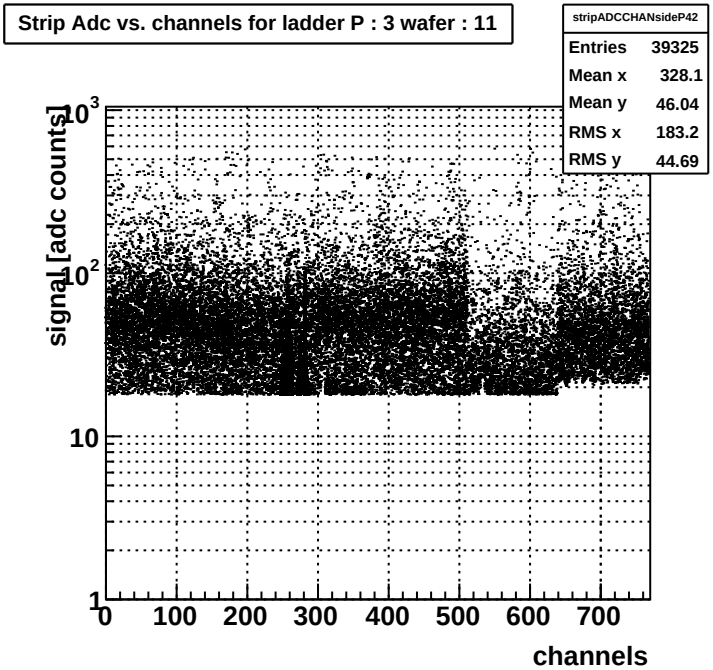

strip ADC for ladder N :3 wafer : 9
adcny
Entries 41741
Mean 37.22
RMS 34.5
signal [adc counts]

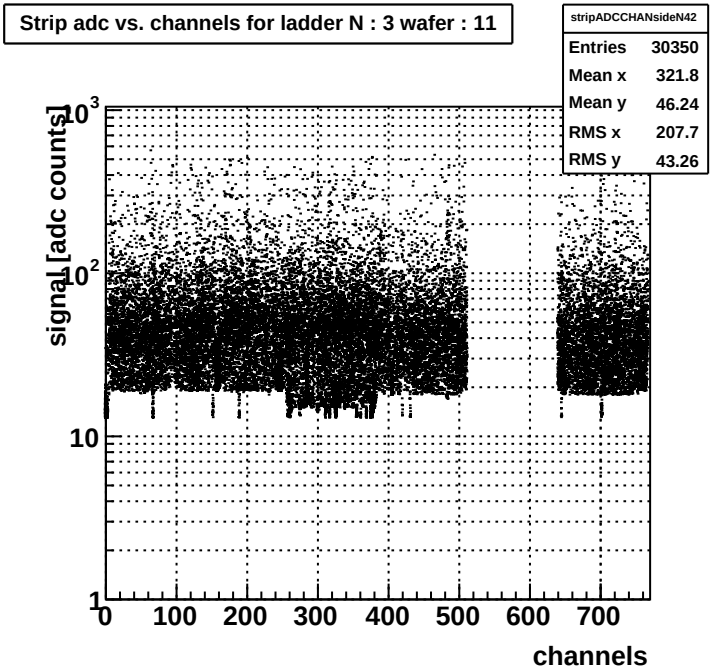

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 29688
Mean x 389.5
Mean y 60.15
RMS x 219.3
RMS y 55.13
signal [adc counts]
channels

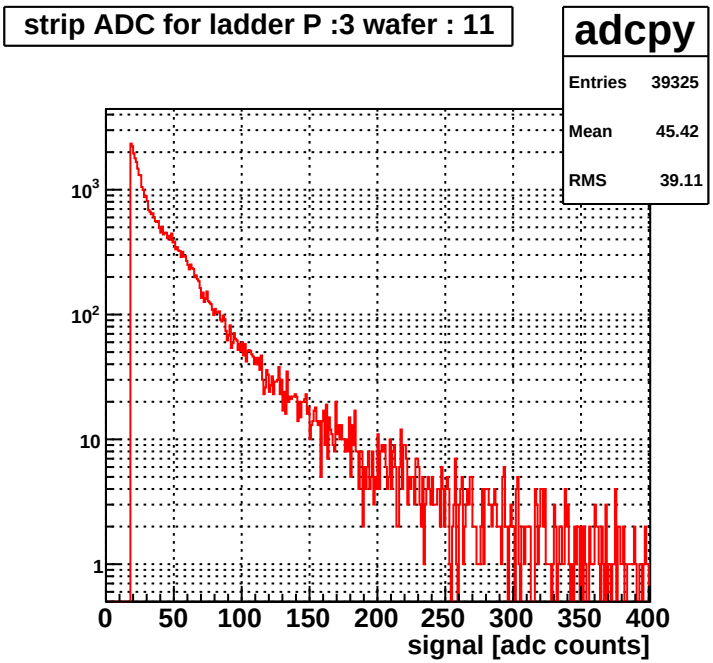

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 45223
Mean x 374.1
Mean y 42.62
RMS x 230.6
RMS y 44.72
signal [adc counts]
channels

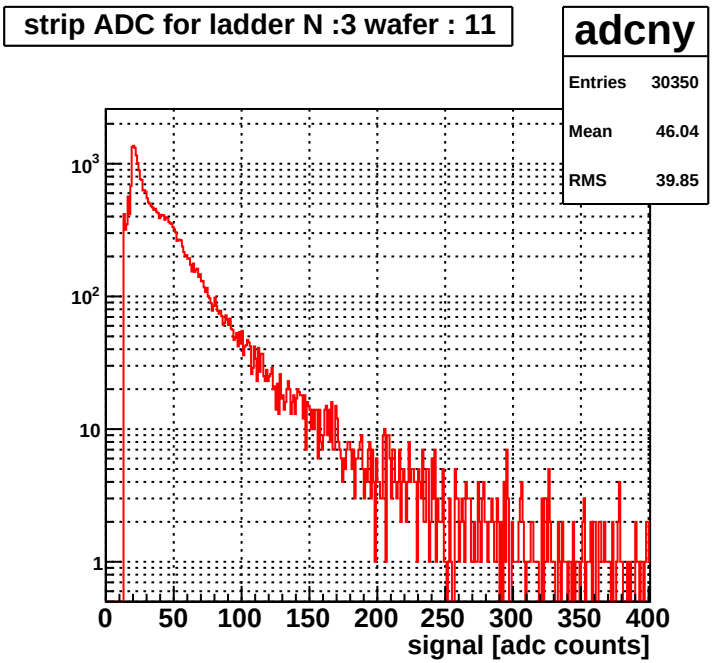

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 29688
Mean 58.77
RMS 47.97
signal [adc counts]

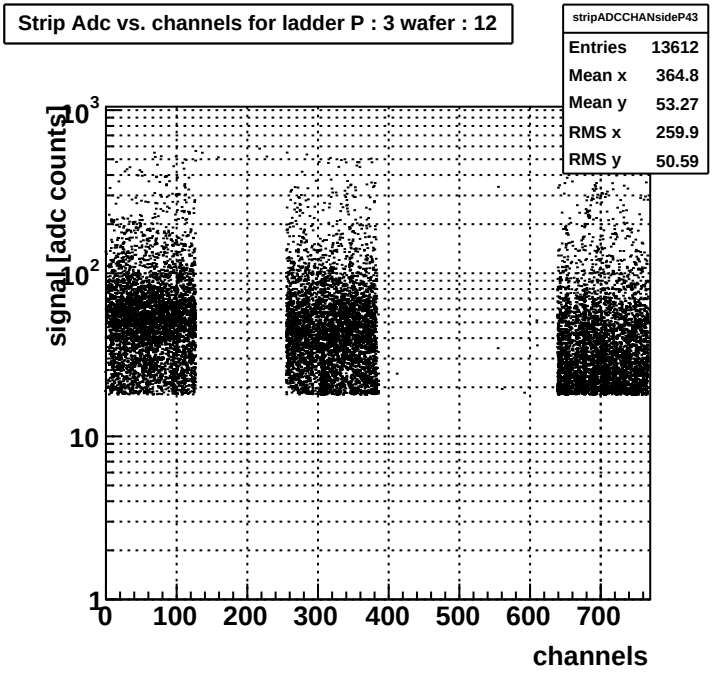

strip ADC for ladder N :3 wafer : 10
adcny
Entries 45223
Mean 42.34
RMS 41.02
signal [adc counts]

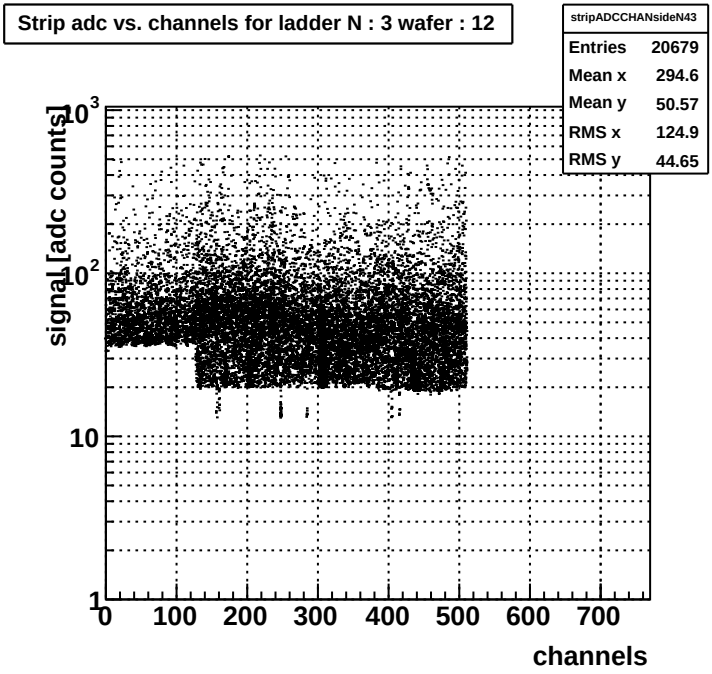

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 39325
Mean x 328.1
Mean y 46.04
RMS x 183.2
RMS y 44.69
signal [adc counts]
channels

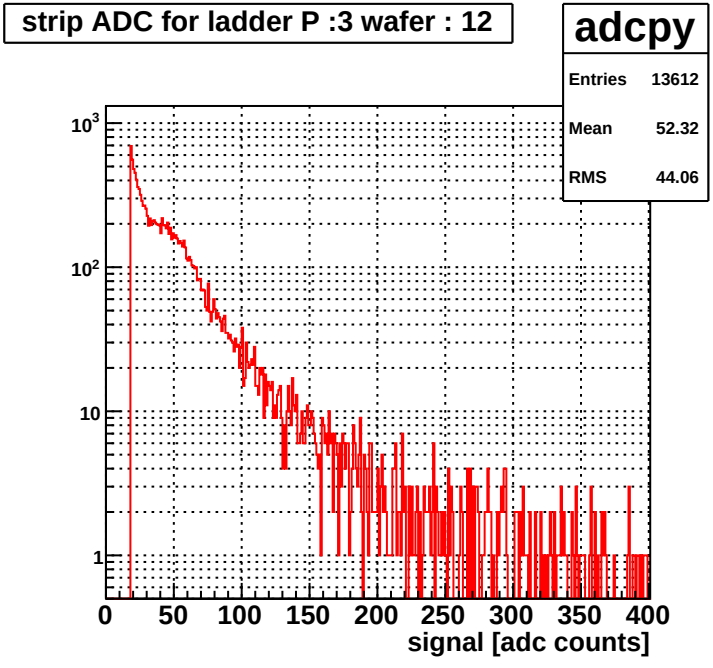

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 30350
Mean x 321.8
Mean y 46.24
RMS x 207.7
RMS y 43.26
signal [adc counts]
channels

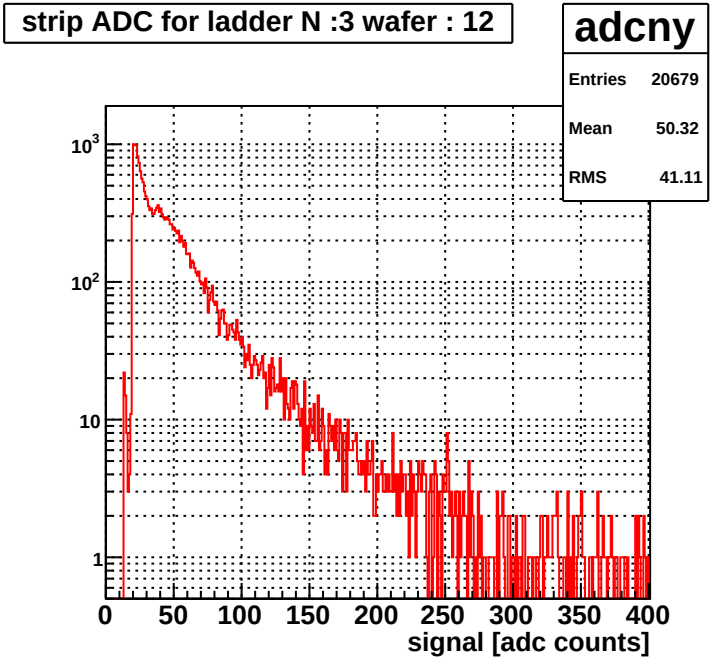

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 39325
Mean 45.42
RMS 39.11
signal [adc counts]

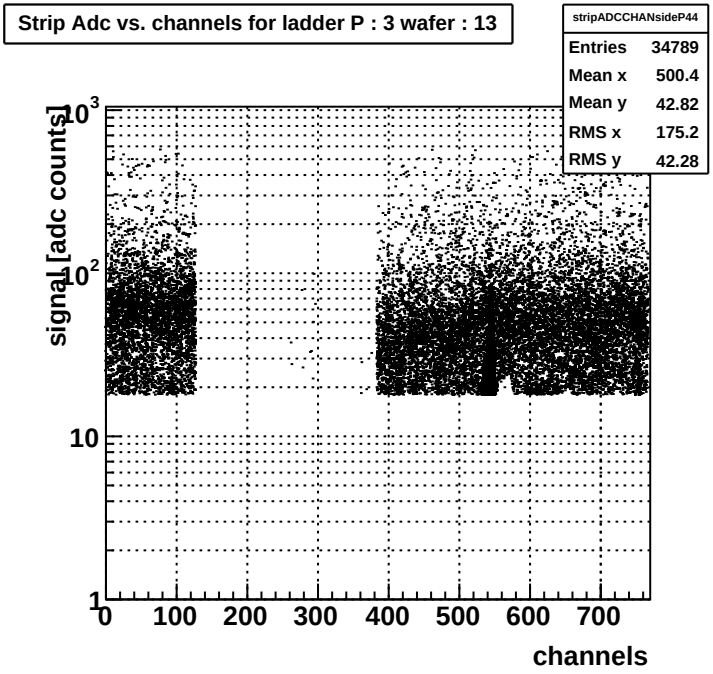

strip ADC for ladder N :3 wafer : 11
adcny
Entries 30350
Mean 46.04
RMS 39.85
signal [adc counts]

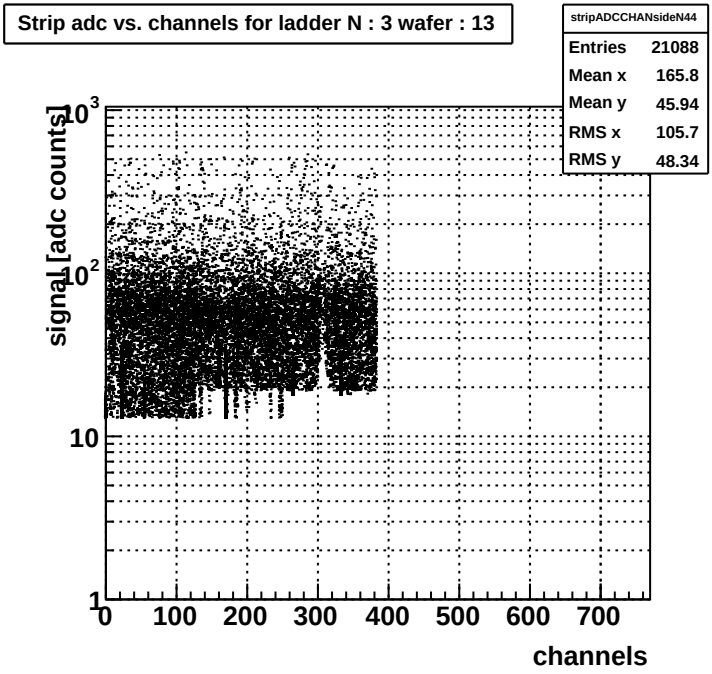

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 13612
Mean x 364.8
Mean y 53.27
RMS x 259.9
RMS y 50.59
signal [adc counts]
channels

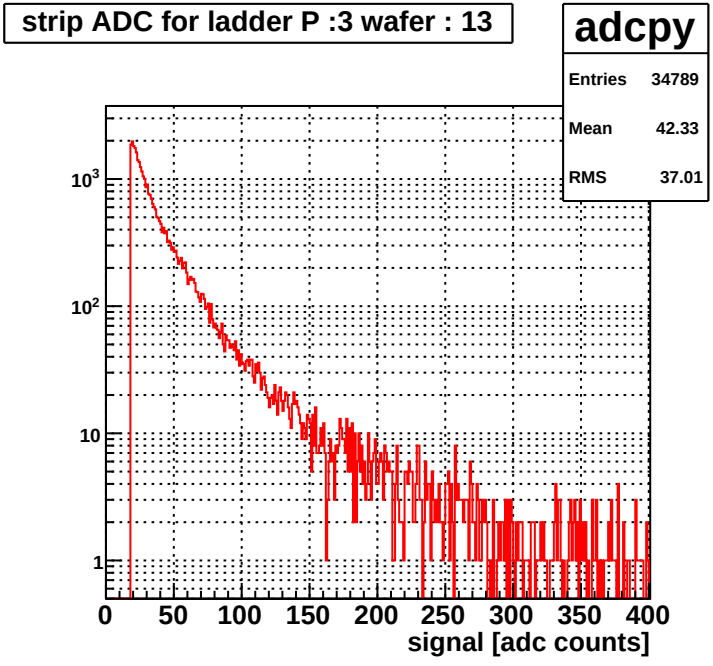

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 20679
Mean x 294.6
Mean y 50.57
RMS x 124.9
RMS y 44.65
signal [adc counts]
channels

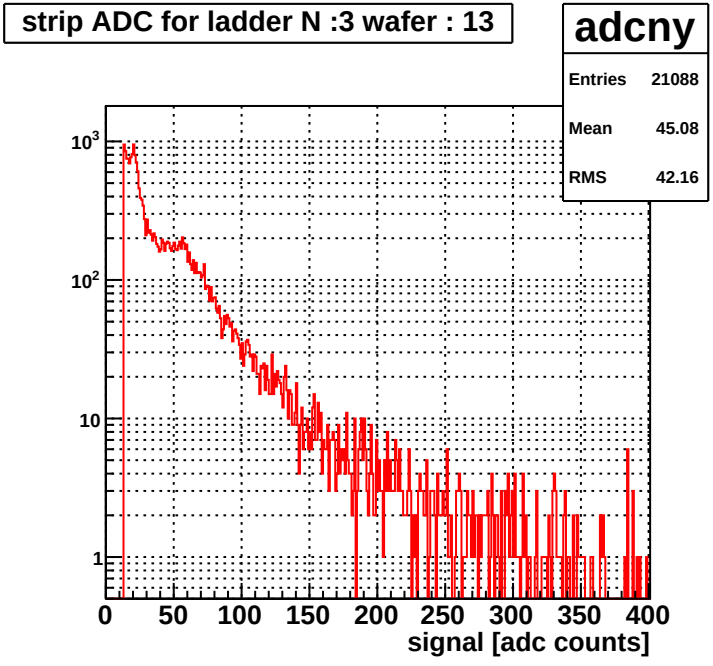

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 13612
Mean 52.32
RMS 44.06
signal [adc counts]

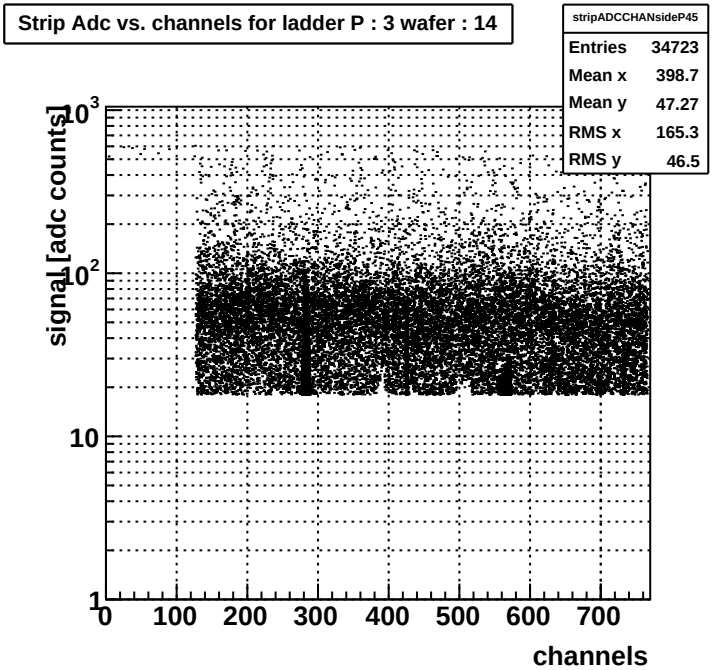

strip ADC for ladder N :3 wafer : 12
adcny
Entries 20679
Mean 50.32
RMS 41.11
signal [adc counts]

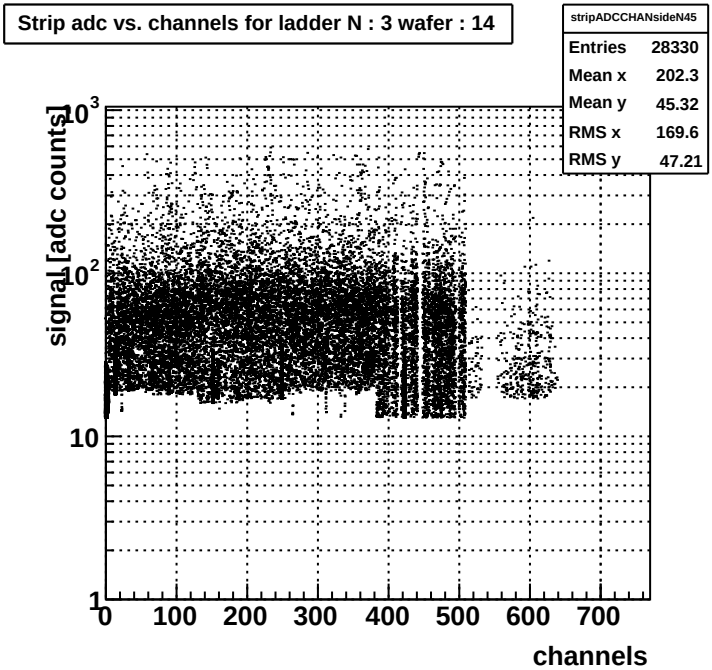

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 34789
Mean x 500.4
Mean y 42.82
RMS x 175.2
RMS y 42.28
signal [adc counts]
channels

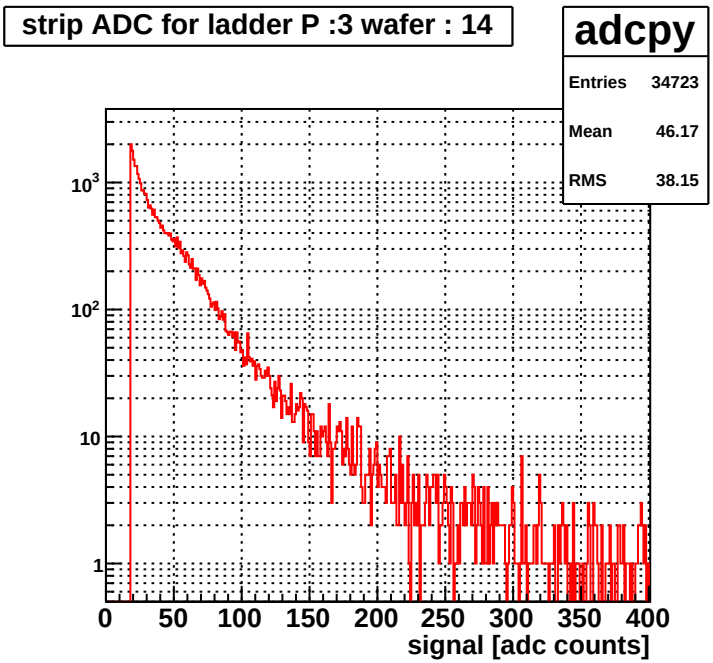

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 21088
Mean x 165.8
Mean y 45.94
RMS x 105.7
RMS y 48.34
signal [adc counts]
channels

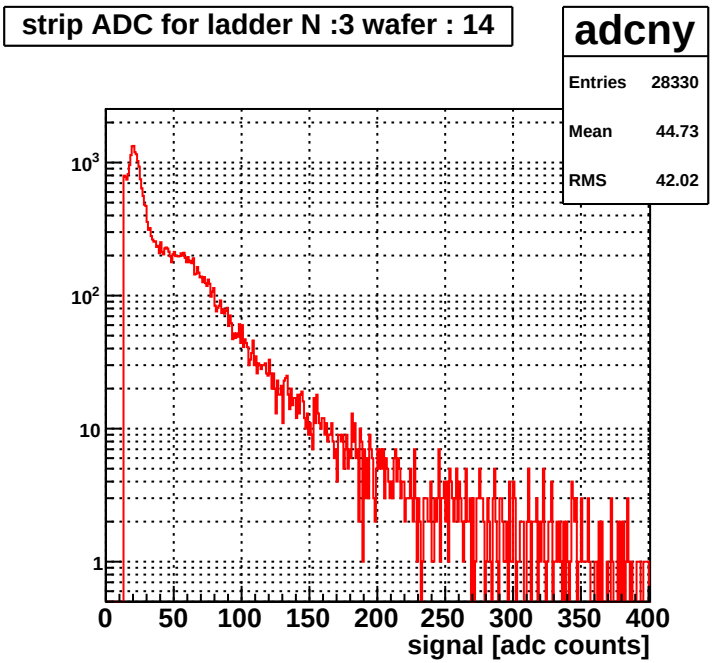

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 34789
Mean 42.33
RMS 37.01
signal [adc counts]

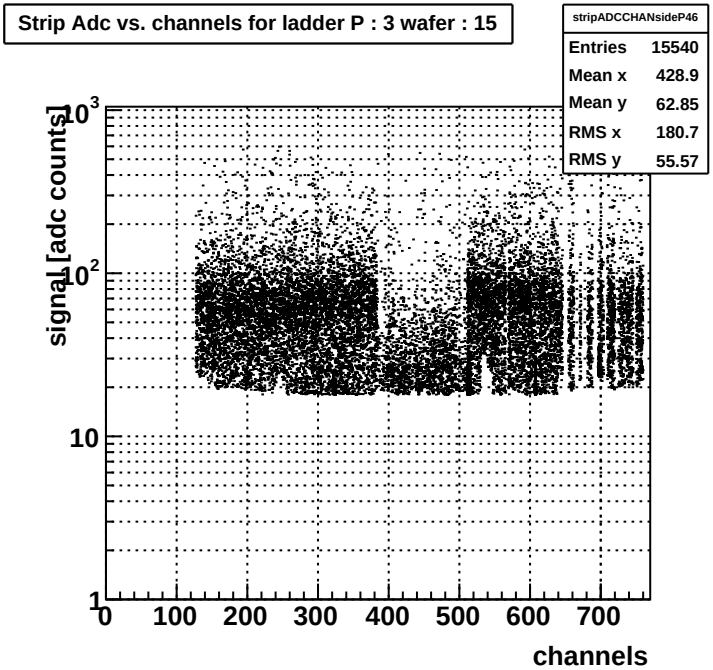

strip ADC for ladder N :3 wafer : 13
adcny
Entries 21088
Mean 45.08
RMS 42.16
signal [adc counts]

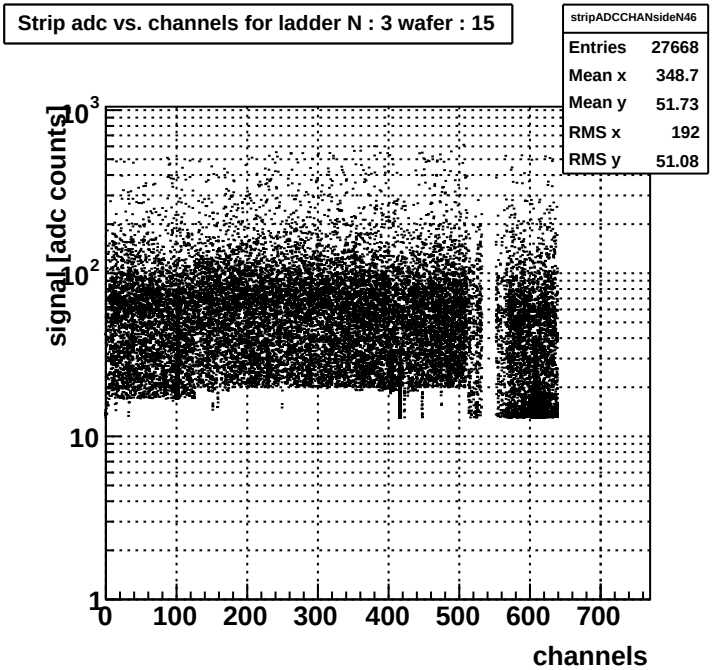

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 34723
Mean x 398.7
Mean y 47.27
RMS x 165.3
RMS y 46.5
signal [adc counts]
channels

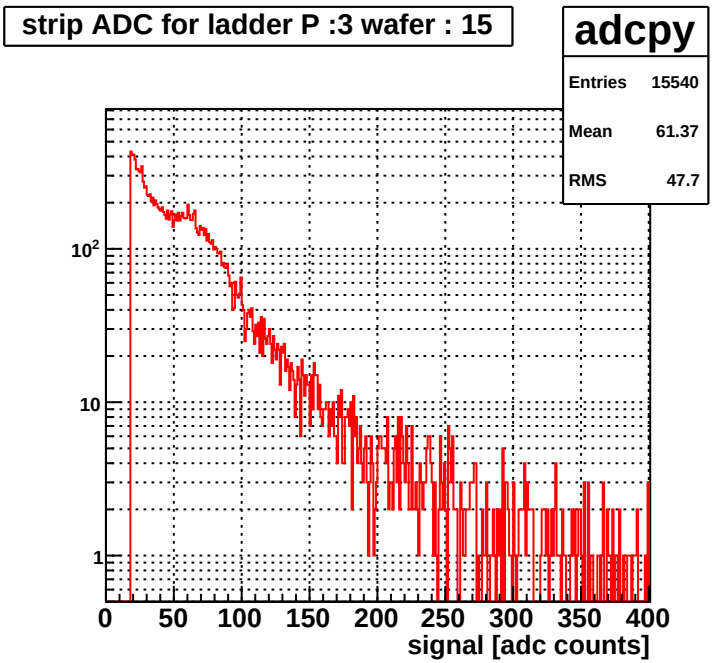

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 28330
Mean x 202.3
Mean y 45.32
RMS x 169.6
RMS y 47.21
signal [adc counts]
channels

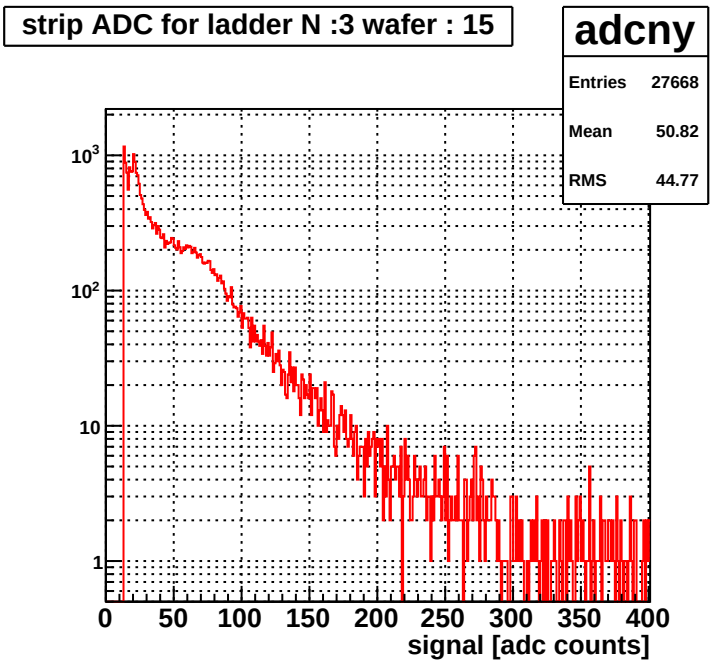

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 34723
Mean 46.17
RMS 38.15
signal [adc counts]

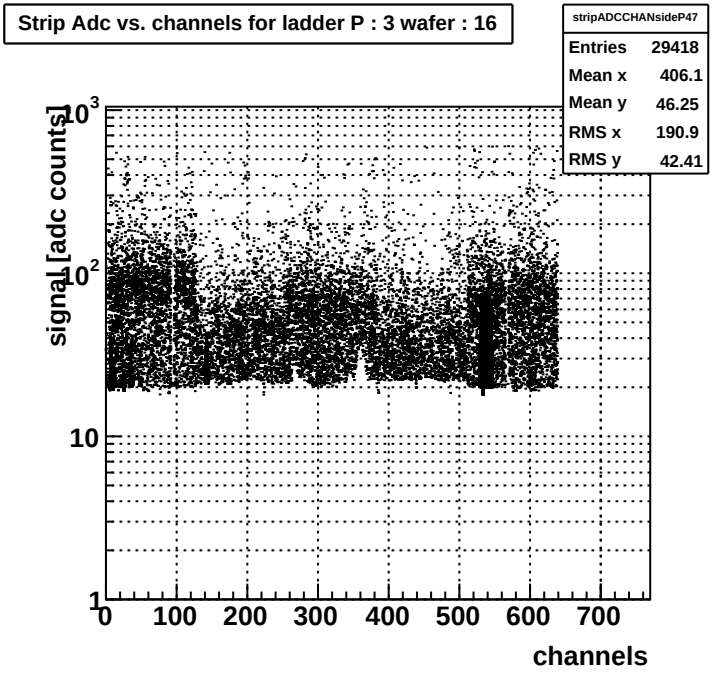

strip ADC for ladder N :3 wafer : 14
adcny
Entries 28330
Mean 44.73
RMS 42.02
signal [adc counts]

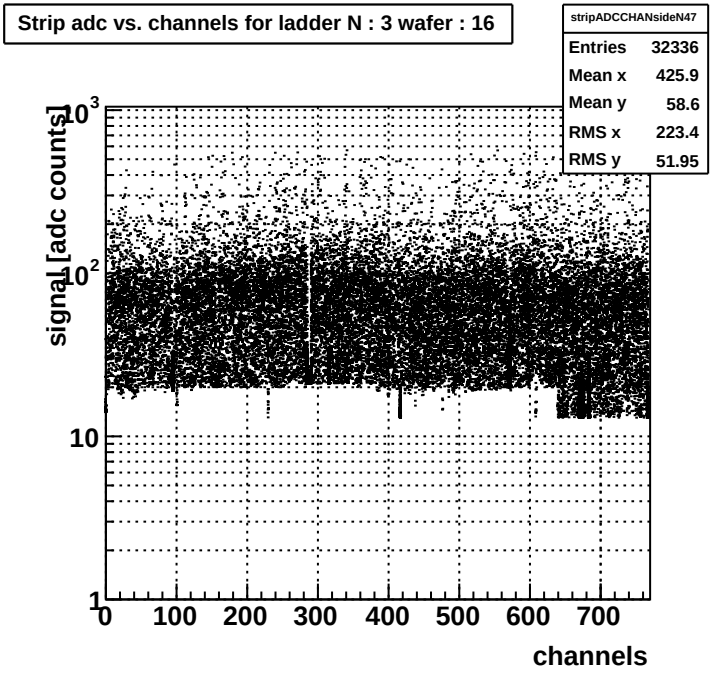

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 15540
Mean x 428.9
Mean y 62.85
RMS x 180.7
RMS y 55.57
signal [adc counts]
channels

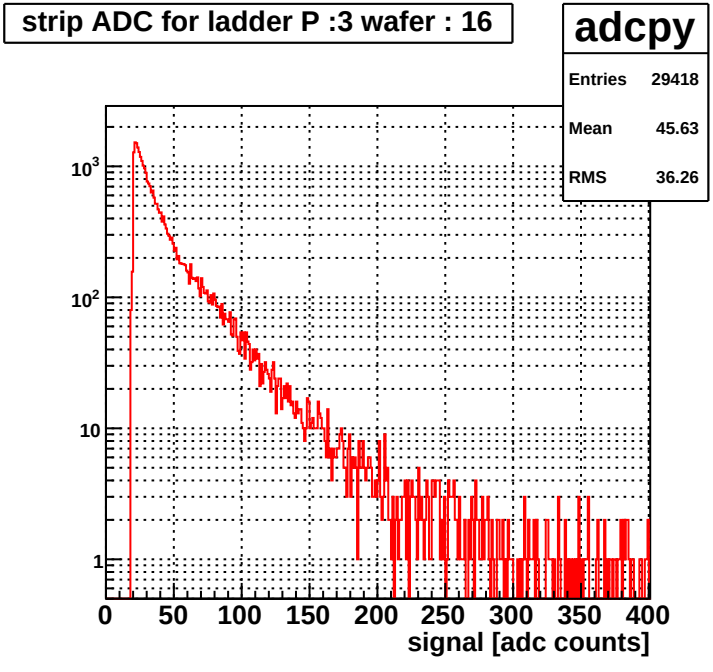

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 27668
Mean x 348.7
Mean y 51.73
RMS x 192
RMS y 51.08
signal [adc counts]
channels

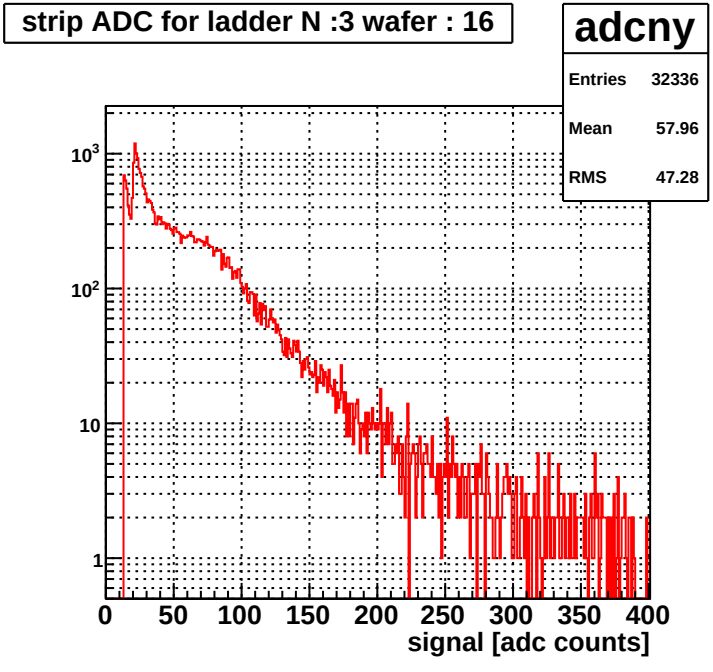

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 15540
Mean 61.37
RMS 47.7
signal [adc counts]

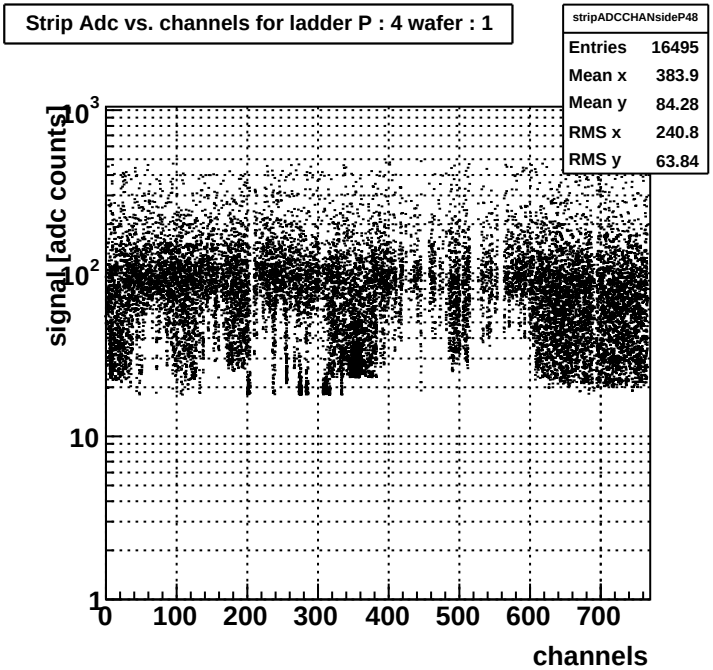

strip ADC for ladder N :3 wafer : 15
adcny
Entries 27668
Mean 50.82
RMS 44.77
signal [adc counts]

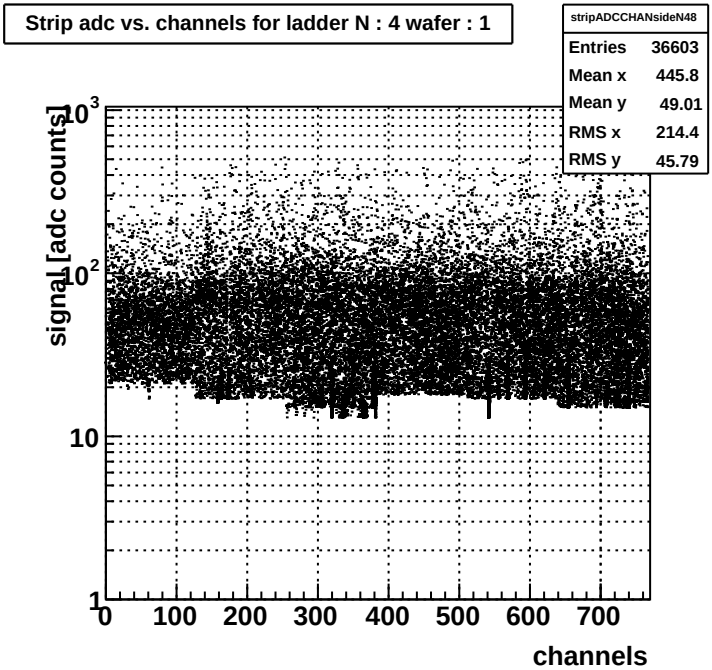

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 29418
Mean x 406.1
Mean y 46.25
RMS x 190.9
RMS y 42.41
signal [adc counts]
channels

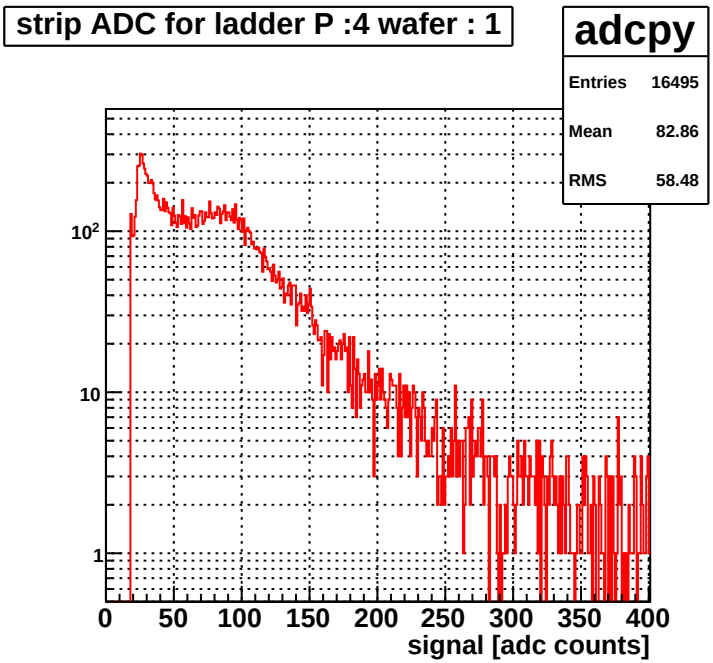

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 32336
Mean x 425.9
Mean y 58.6
RMS x 223.4
RMS y 51.95
signal [adc counts]
channels

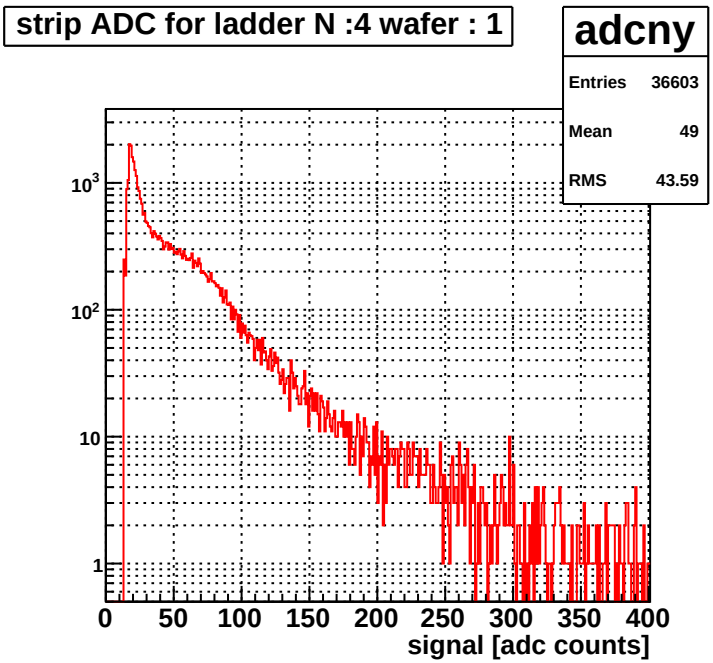

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 29418
Mean 45.63
RMS 36.26
signal [adc counts]

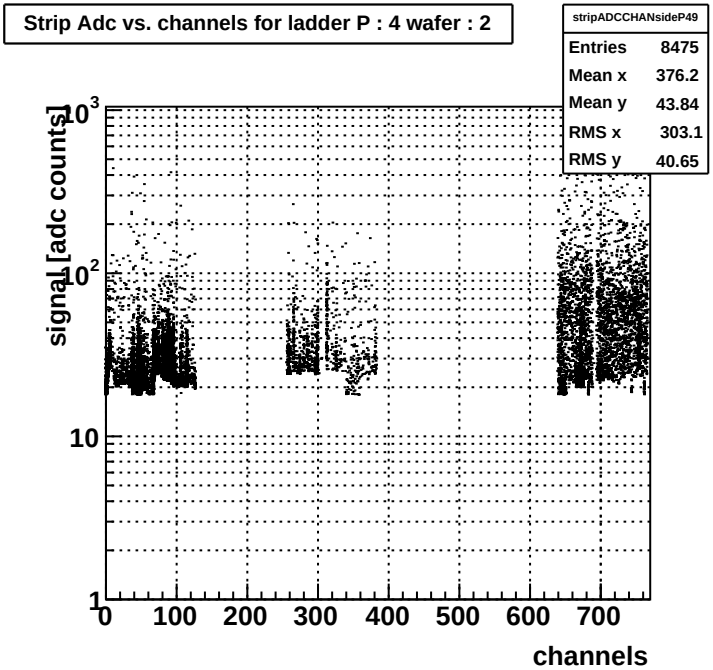

strip ADC for ladder N :3 wafer : 16
adcny
Entries 32336
Mean 57.96
RMS 47.28
signal [adc counts]

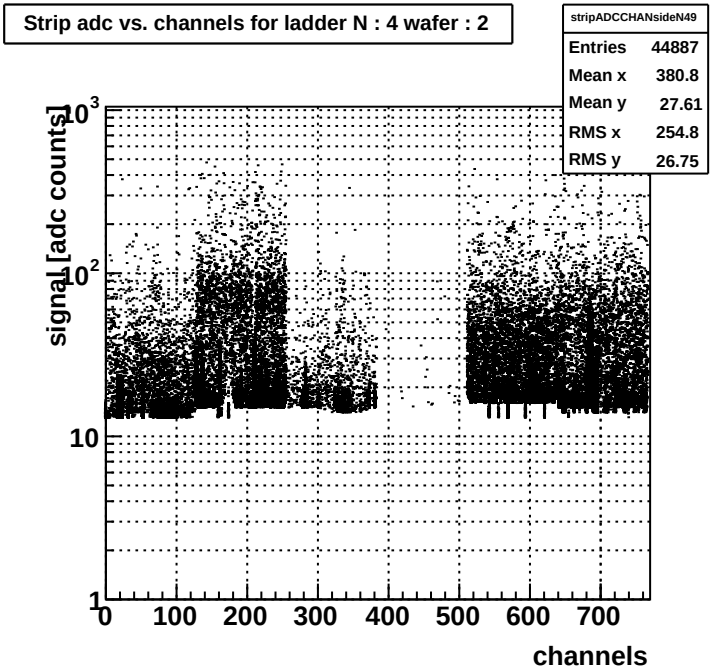

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 16495
Mean x 383.9
Mean y 84.28
RMS x 240.8
RMS y 63.84
signal [adc counts]
channels

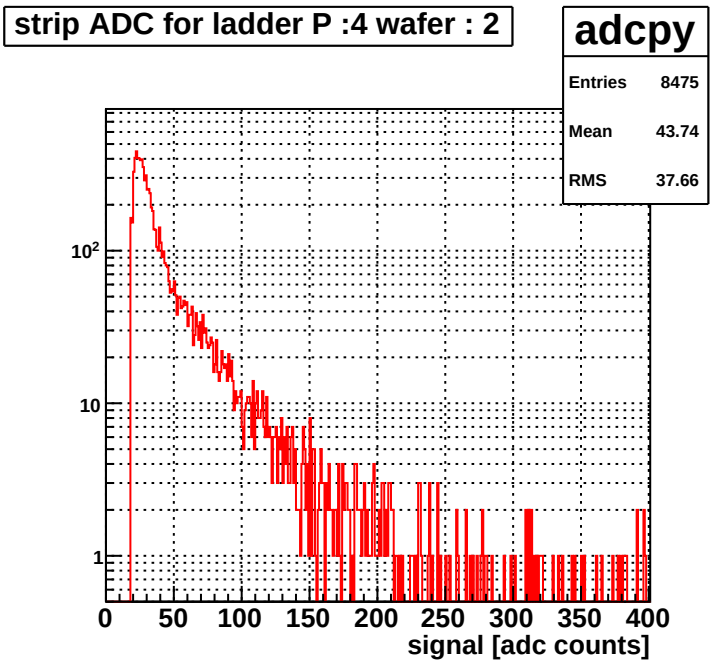

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 36603
Mean x 445.8
Mean y 49.01
RMS x 214.4
RMS y 45.79
signal [adc counts]
channels

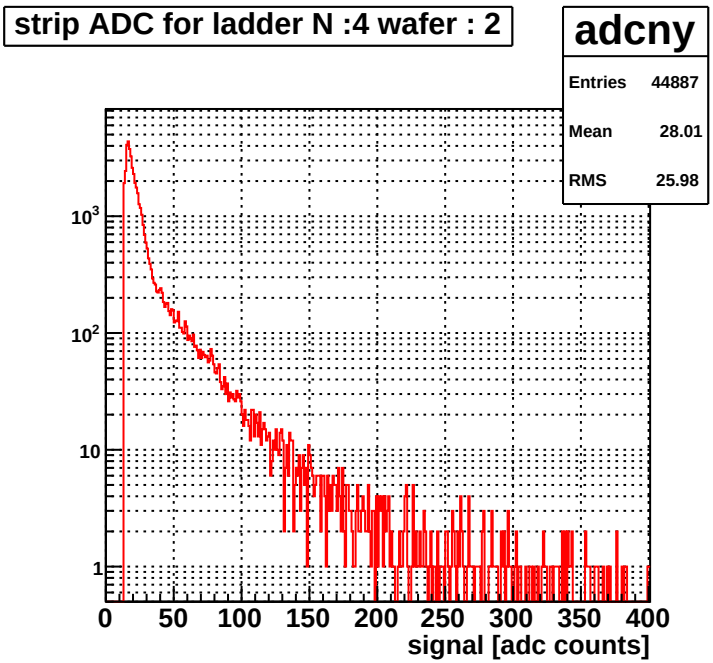

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 16495
Mean 82.86
RMS 58.48
signal [adc counts]

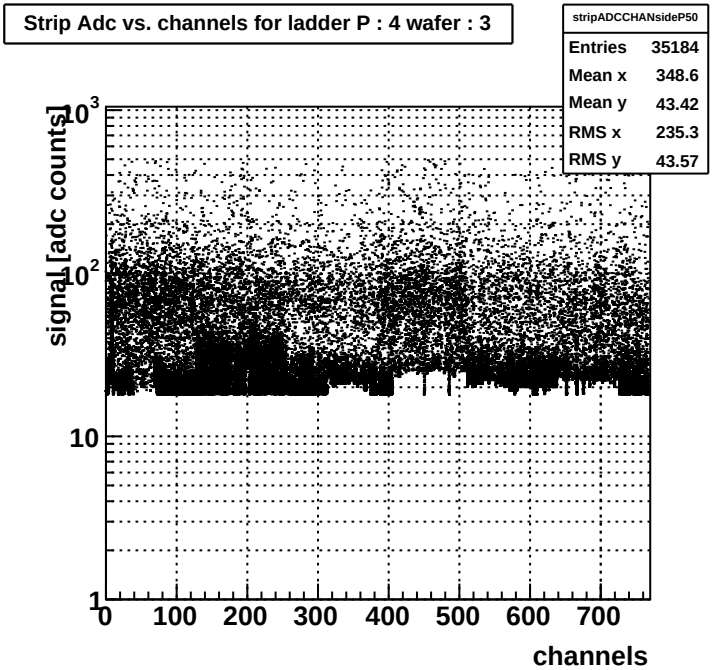

strip ADC for ladder N :4 wafer : 1
adcny
Entries 36603
Mean 49
RMS 43.59
signal [adc counts]

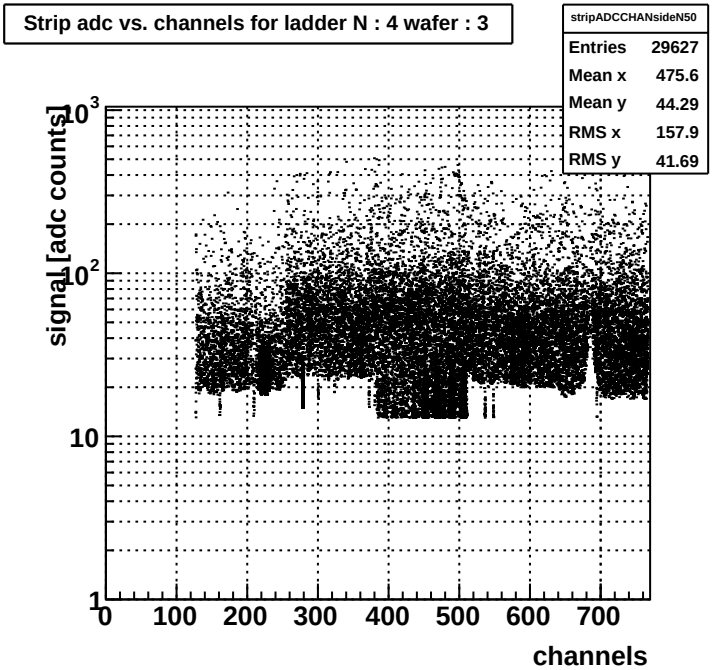

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 8475
Mean x 376.2
Mean y 43.84
RMS x 303.1
RMS y 40.65
signal [adc counts]
channels

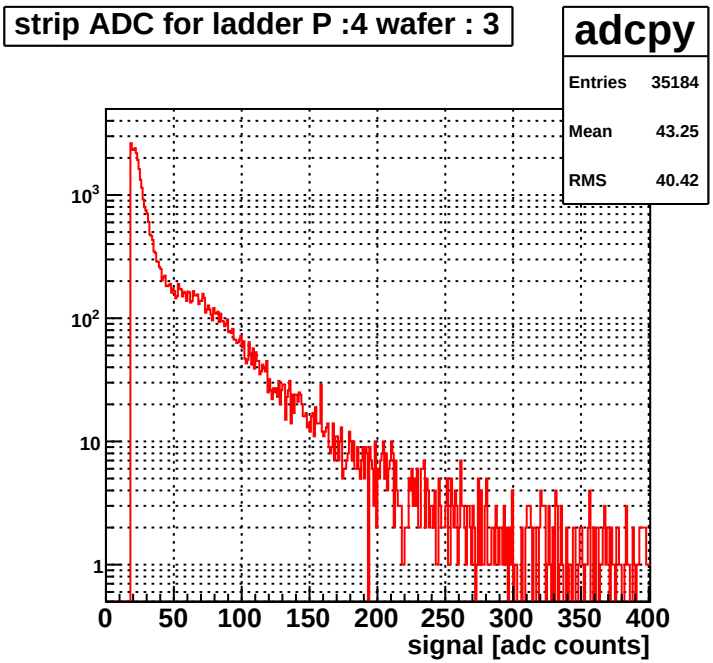

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 44887
Mean x 380.8
Mean y 27.61
RMS x 254.8
RMS y 26.75
signal [adc counts]
channels

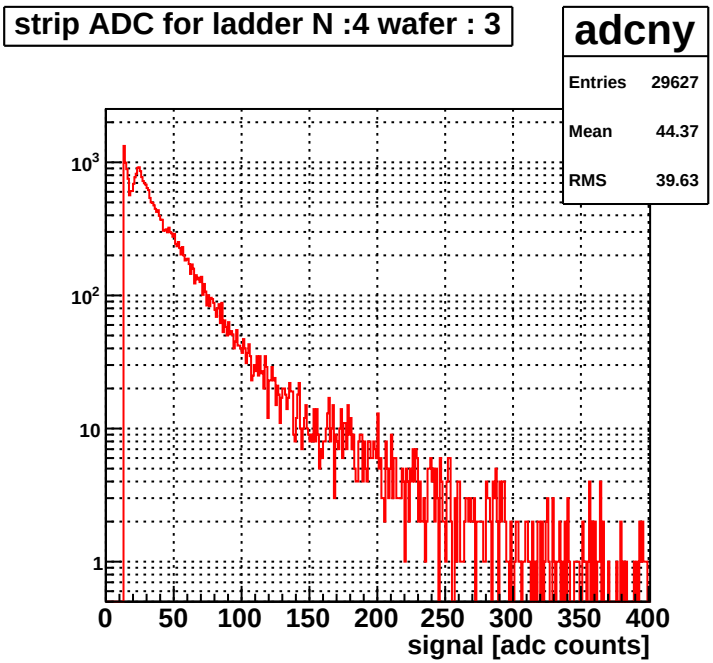

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 8475
Mean 43.74
RMS 37.66
signal [adc counts]

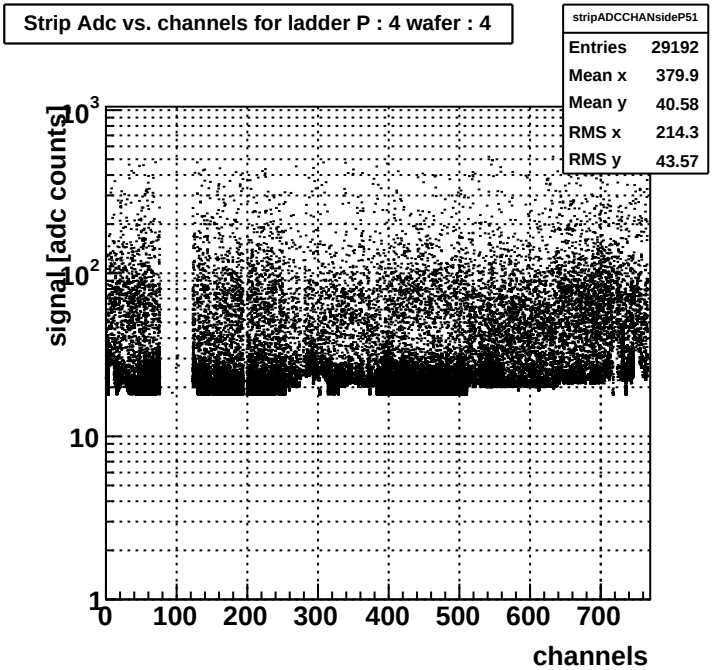

strip ADC for ladder N :4 wafer : 2
adcny
Entries 44887
Mean 28.01
RMS 25.98
signal [adc counts]

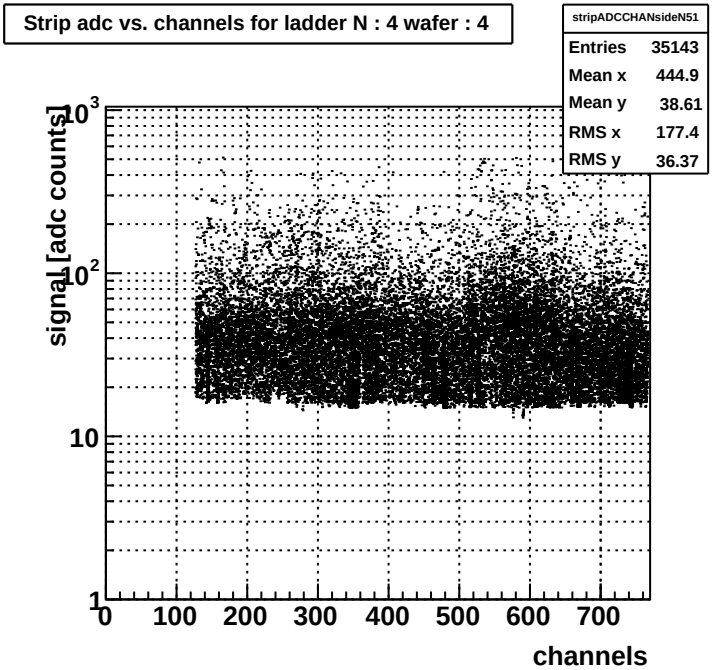

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 35184
Mean x 348.6
Mean y 43.42
RMS x 235.3
RMS y 43.57
signal [adc counts]
channels

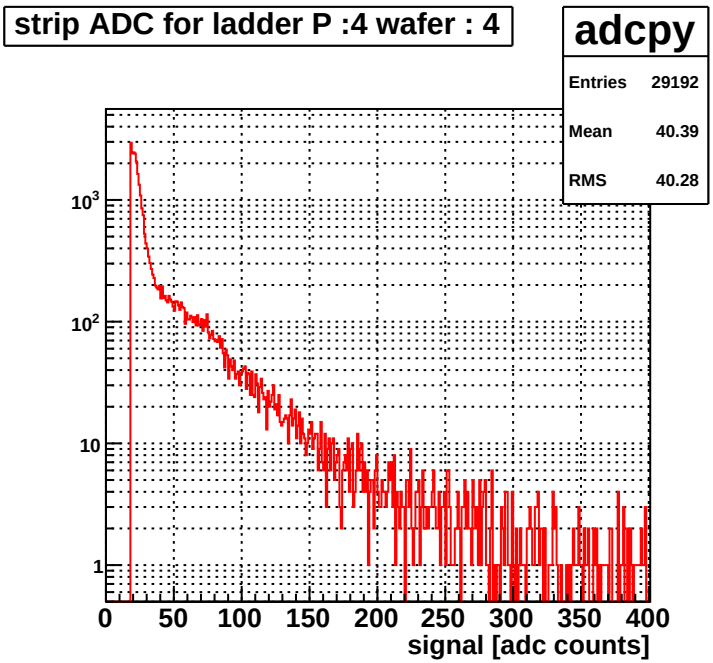

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 29627
Mean x 475.6
Mean y 44.29
RMS x 157.9
RMS y 41.69
signal [adc counts]
channels

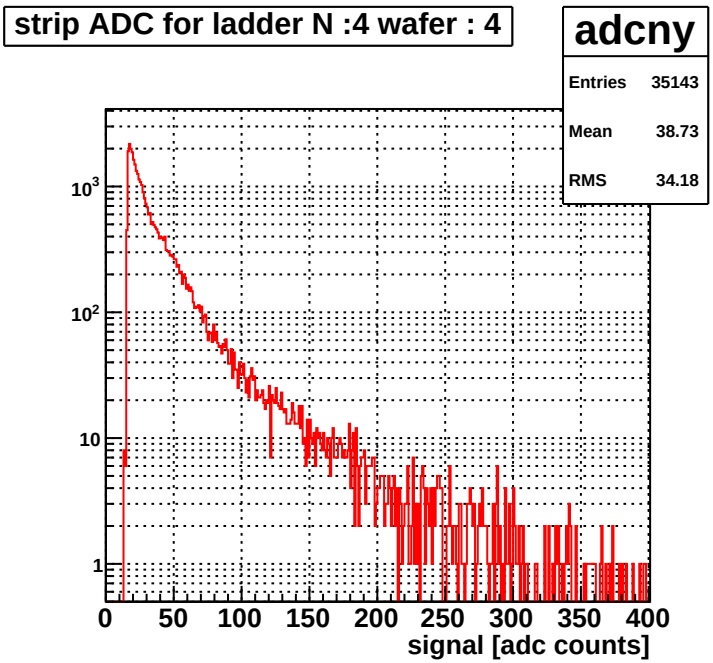

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 35184
Mean 43.25
RMS 40.42
signal [adc counts]

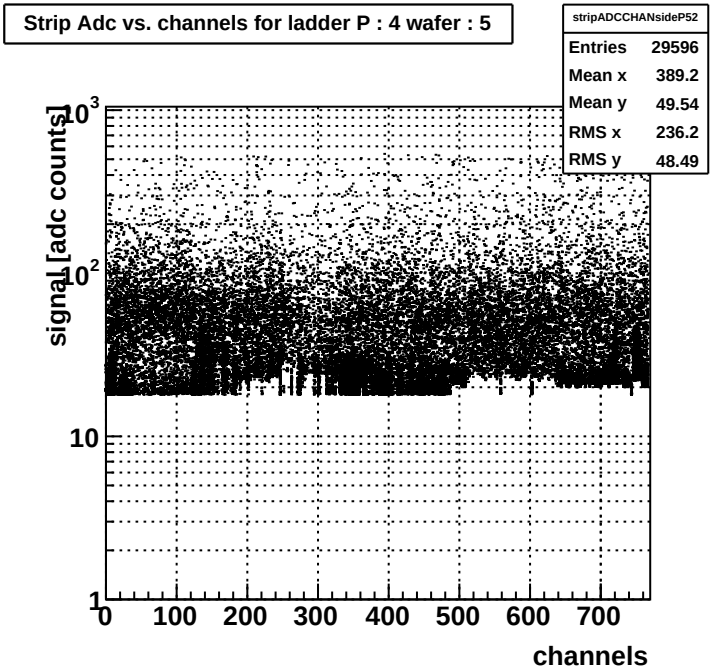

strip ADC for ladder N :4 wafer : 3
adcny
Entries 29627
Mean 44.37
RMS 39.63
signal [adc counts]

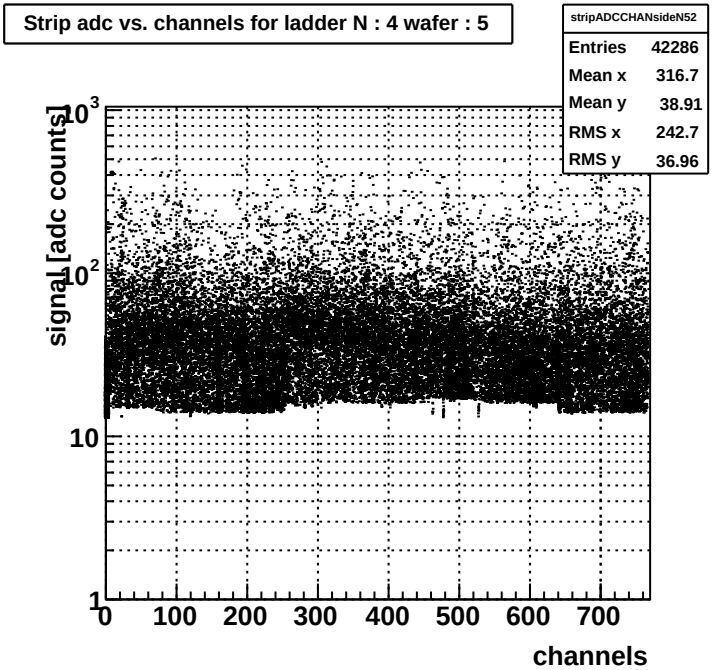

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 29192
Mean x 379.9
Mean y 40.58
RMS x 214.3
RMS y 43.57
signal [adc counts]
channels

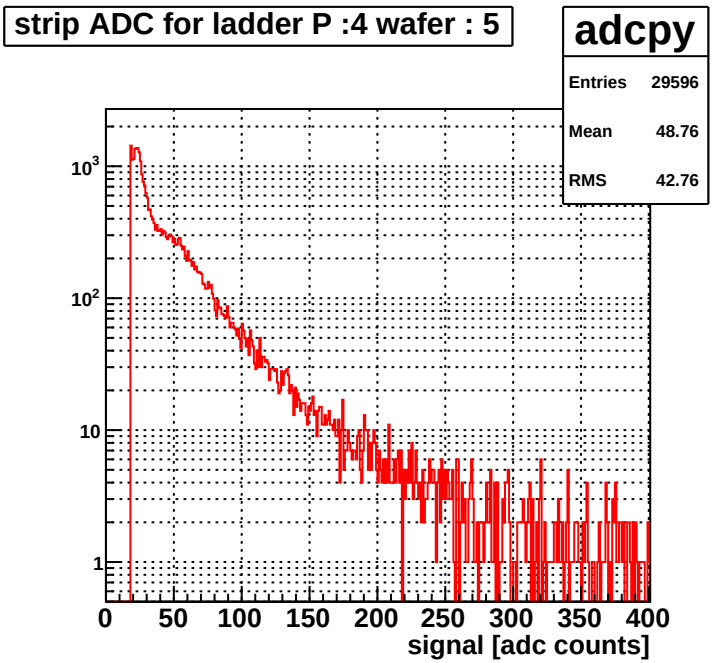

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 35143
Mean x 444.9
Mean y 38.61
RMS x 177.4
RMS y 36.37
signal [adc counts]
channels

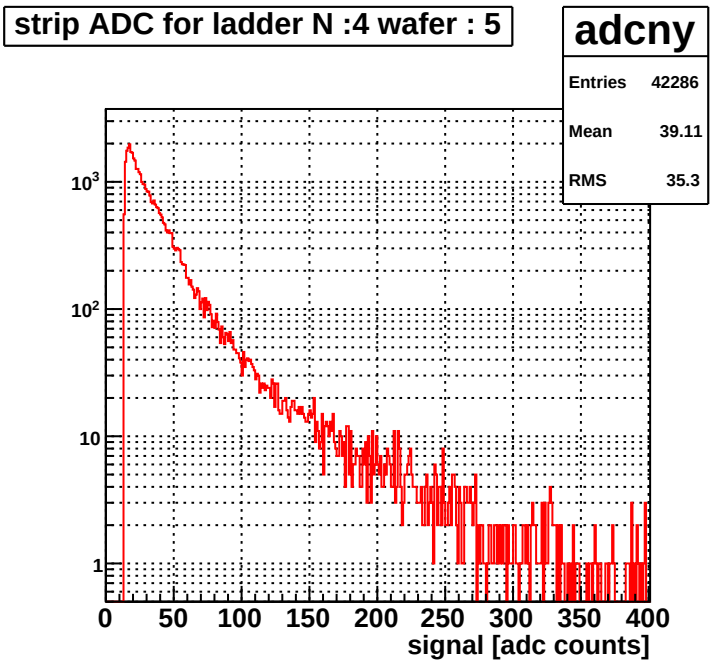

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 29192
Mean 40.39
RMS 40.28
signal [adc counts]

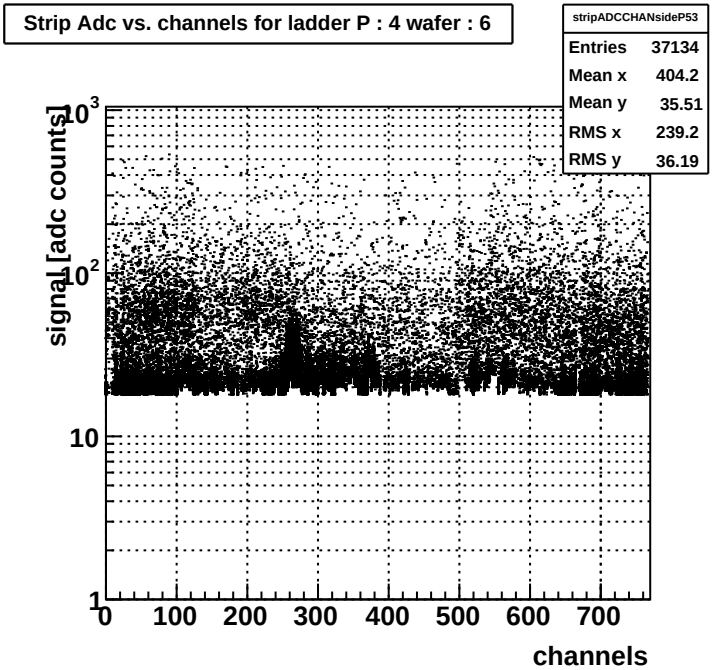

strip ADC for ladder N :4 wafer : 4
adcny
Entries 35143
Mean 38.73
RMS 34.18
signal [adc counts]

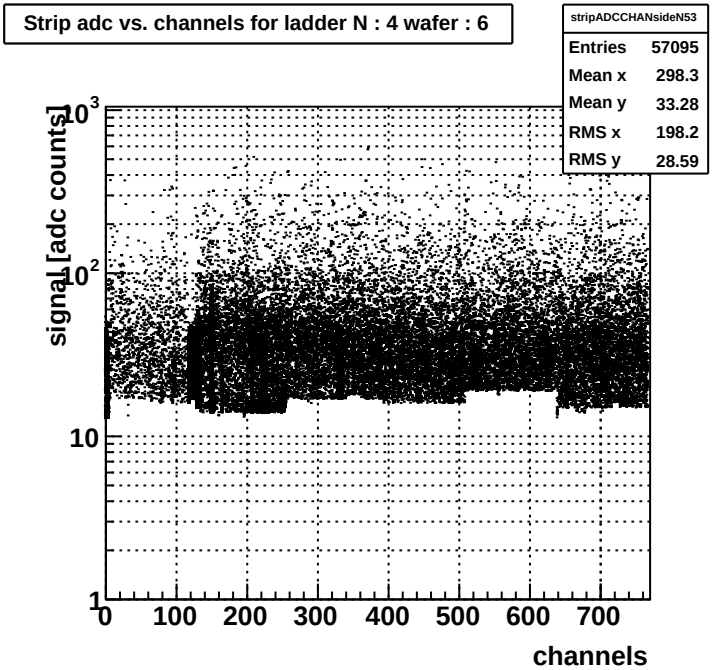

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 29596
Mean x 389.2
Mean y 49.54
RMS x 236.2
RMS y 48.49
signal [adc counts]
channels

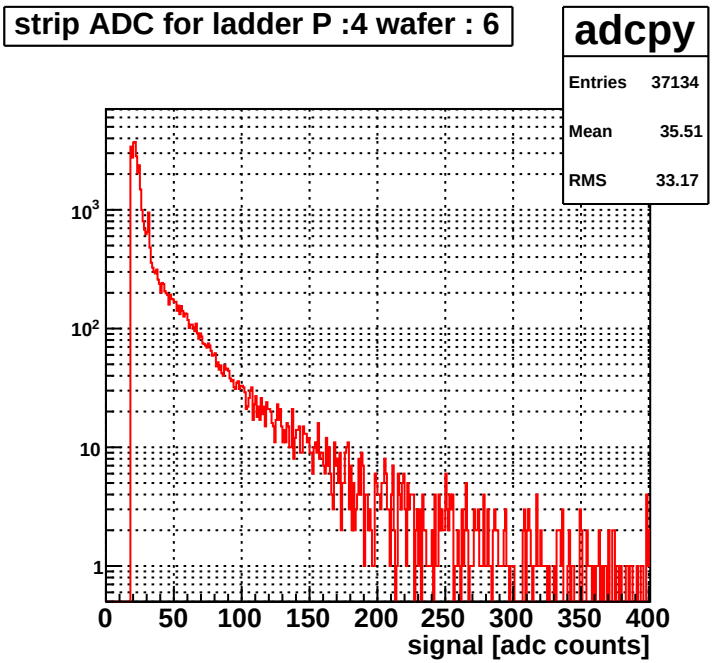

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 42286
Mean x 316.7
Mean y 38.91
RMS x 242.7
RMS y 36.96
signal [adc counts]
channels

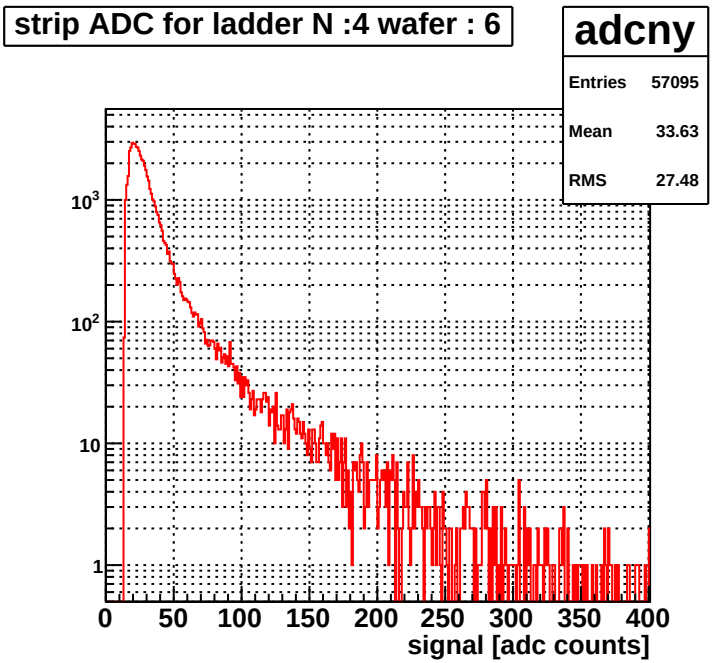

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 29596
Mean 48.76
RMS 42.76
signal [adc counts]

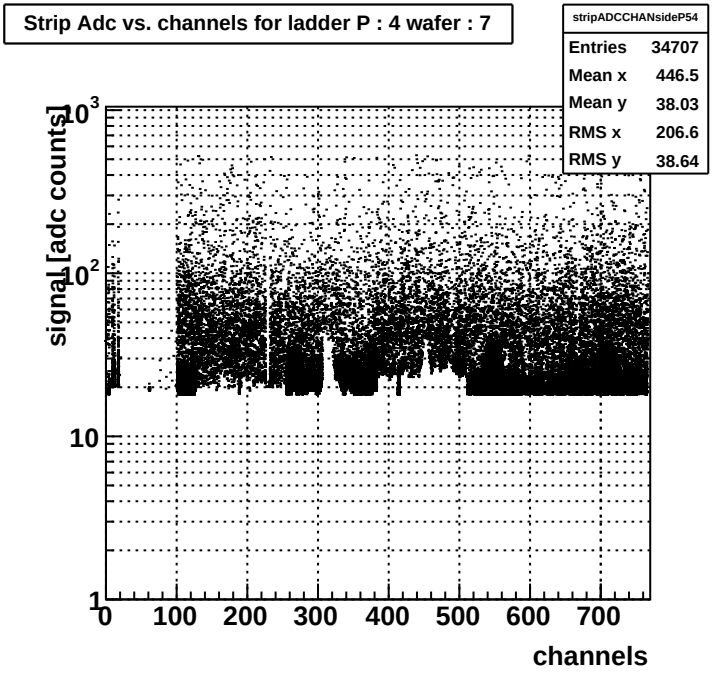

strip ADC for ladder N :4 wafer : 5
adcny
Entries 42286
Mean 39.11
RMS 35.3
signal [adc counts]

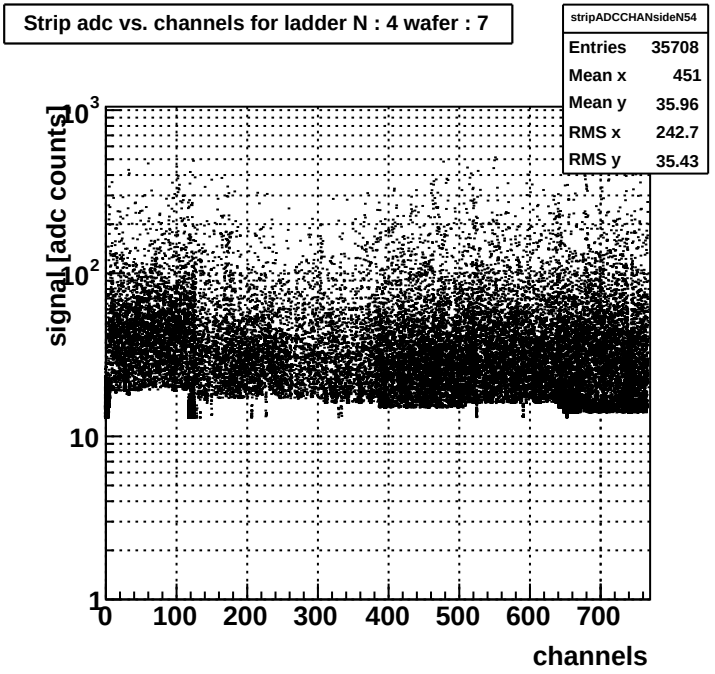

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 37134
Mean x 404.2
Mean y 35.51
RMS x 239.2
RMS y 36.19
signal [adc counts]
channels

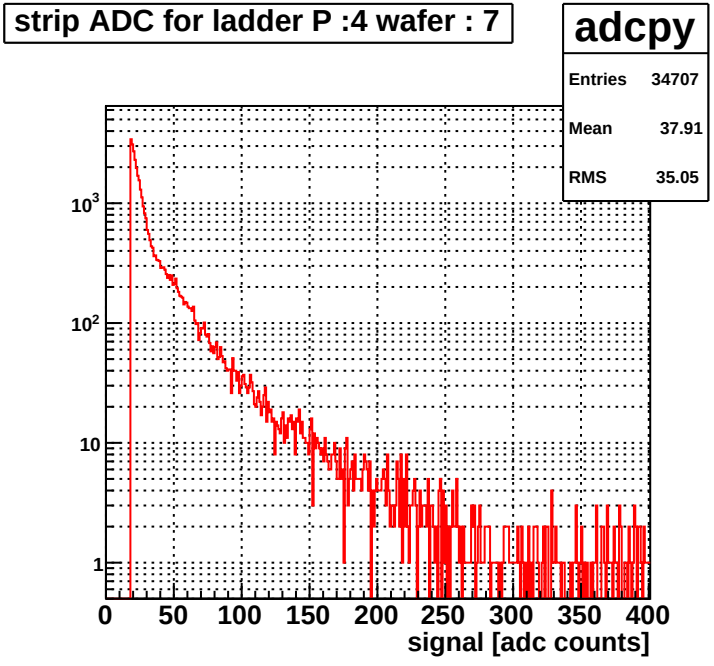

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 57095
Mean x 298.3
Mean y 33.28
RMS x 198.2
RMS y 28.59
signal [adc counts]
channels

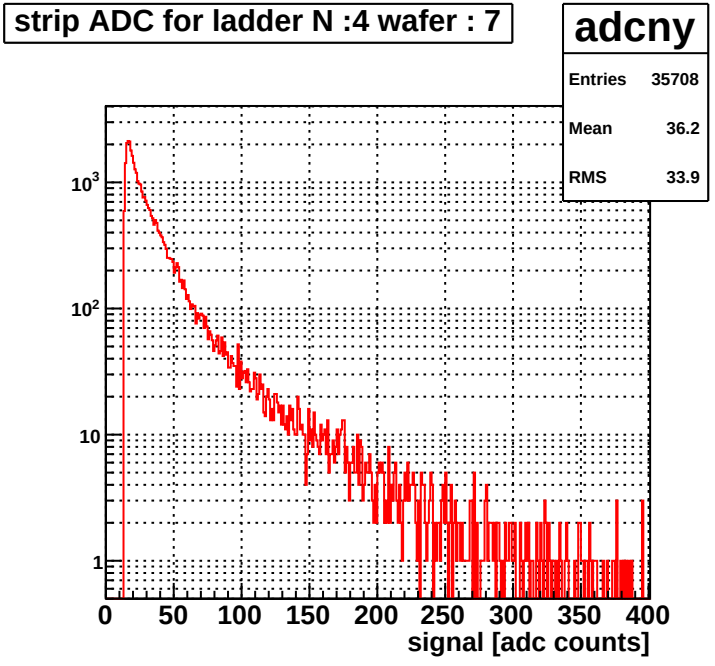

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 37134
Mean 35.51
RMS 33.17
signal [adc counts]

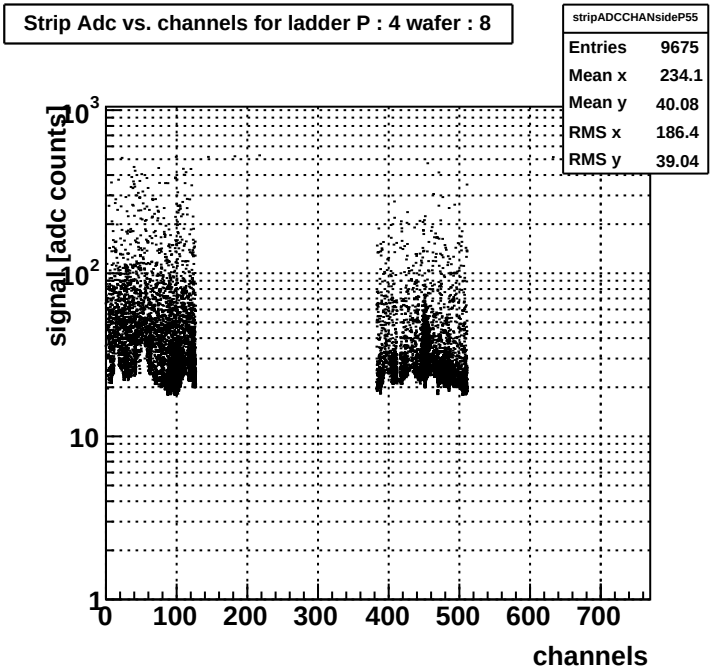

strip ADC for ladder N :4 wafer : 6
adcny
Entries 57095
Mean 33.63
RMS 27.48
signal [adc counts]

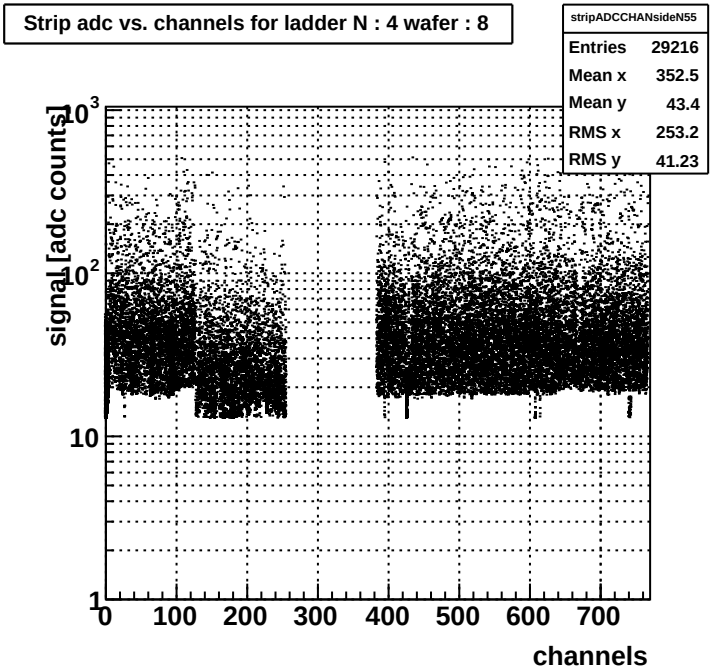

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 34707
Mean x 446.5
Mean y 38.03
RMS x 206.6
RMS y 38.64
signal [adc counts]
channels

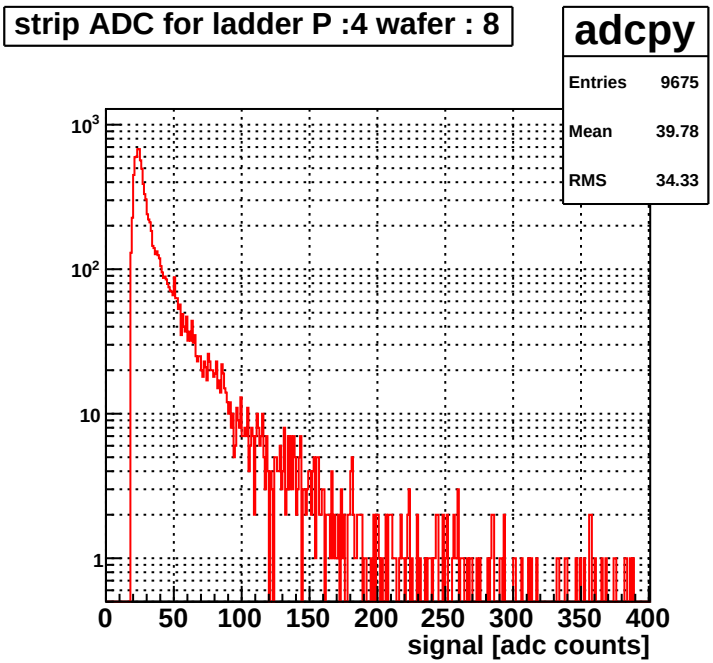

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 35708
Mean x 451
Mean y 35.96
RMS x 242.7
RMS y 35.43
signal [adc counts]
channels

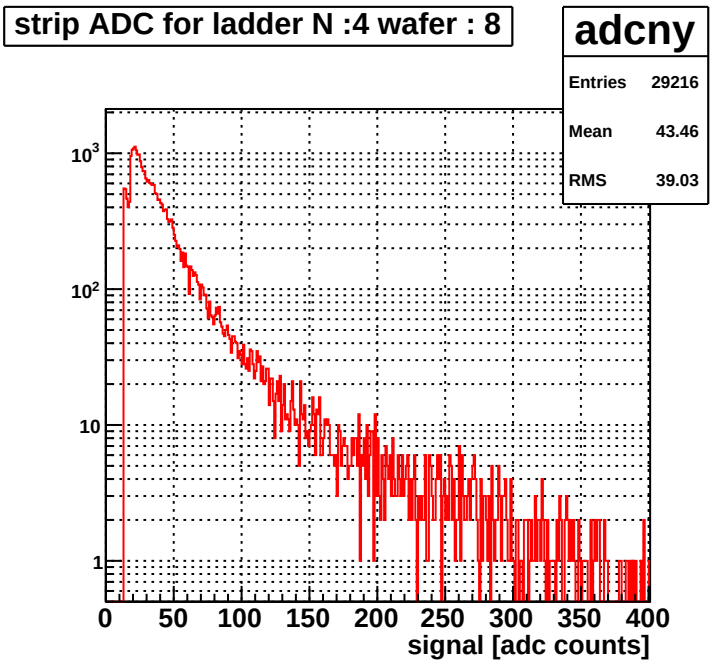

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 34707
Mean 37.91
RMS 35.05
signal [adc counts]

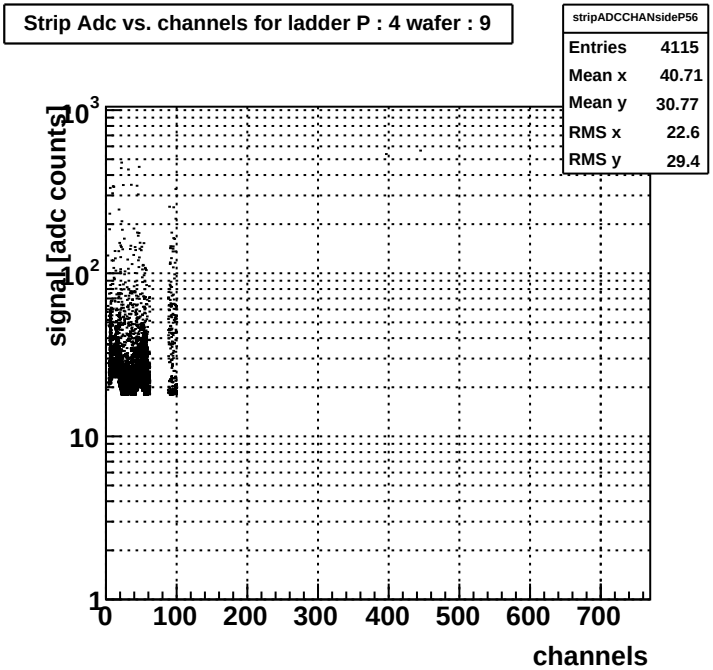

strip ADC for ladder N :4 wafer : 7
adcny
Entries 35708
Mean 36.2
RMS 33.9
signal [adc counts]

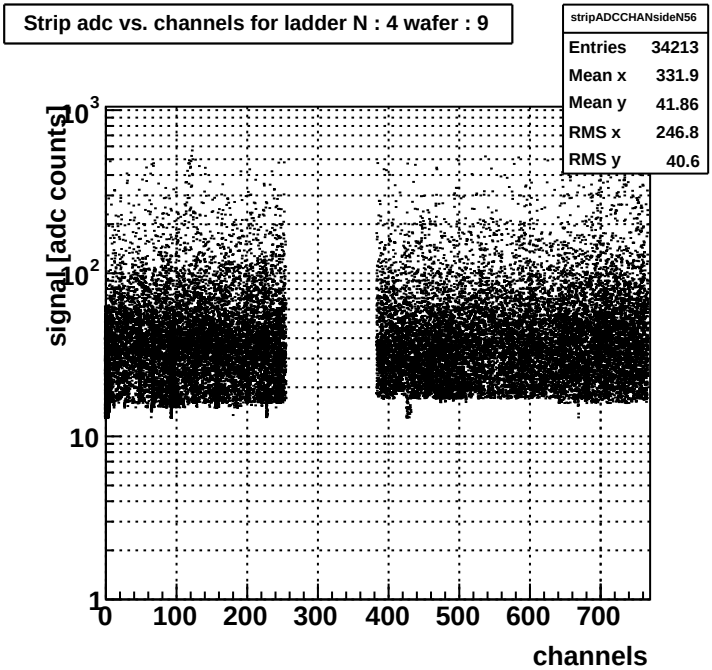

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 9675
Mean x 234.1
Mean y 40.08
RMS x 186.4
RMS y 39.04
signal [adc counts]
channels

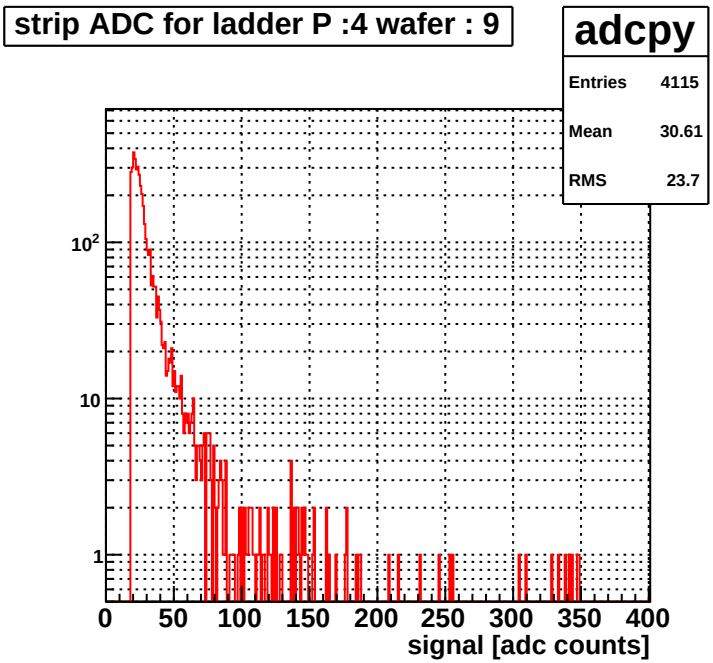

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 29216
Mean x 352.5
Mean y 43.4
RMS x 253.2
RMS y 41.23
signal [adc counts]
channels

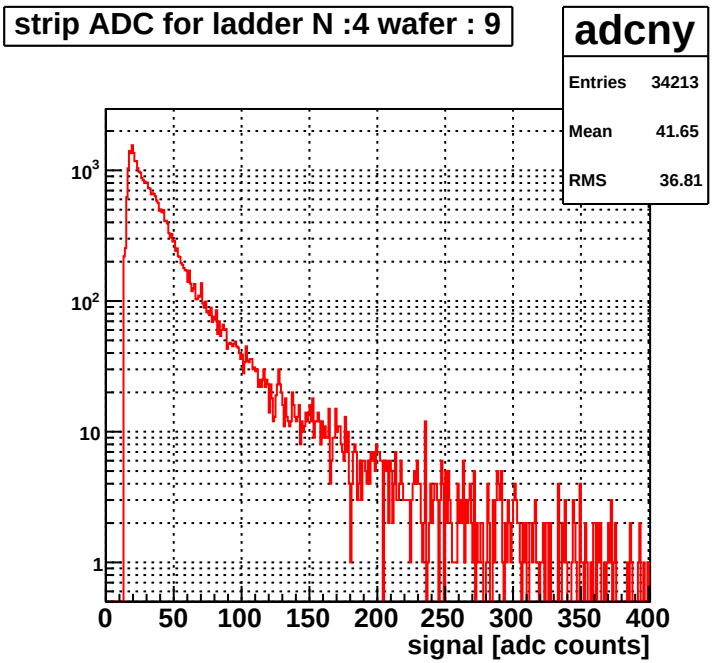

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 9675
Mean 39.78
RMS 34.33
signal [adc counts]

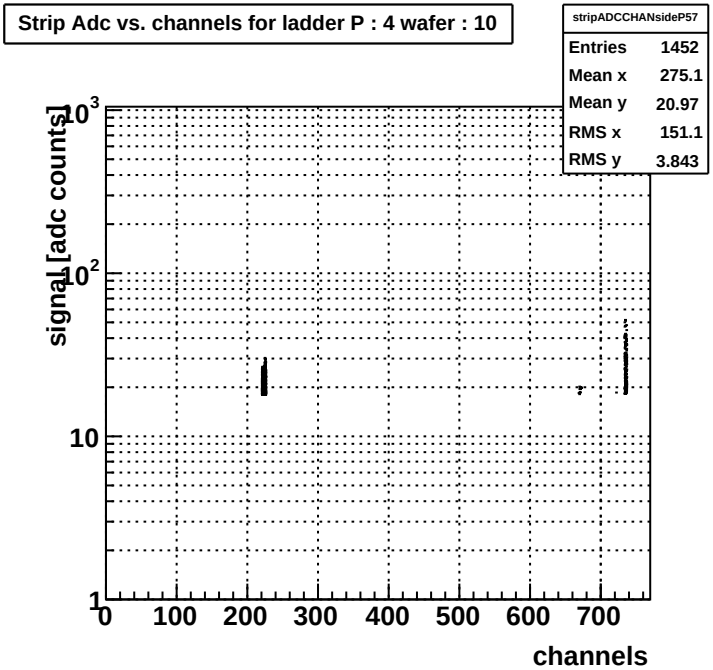

strip ADC for ladder N :4 wafer : 8
adcny
Entries 29216
Mean 43.46
RMS 39.03
signal [adc counts]

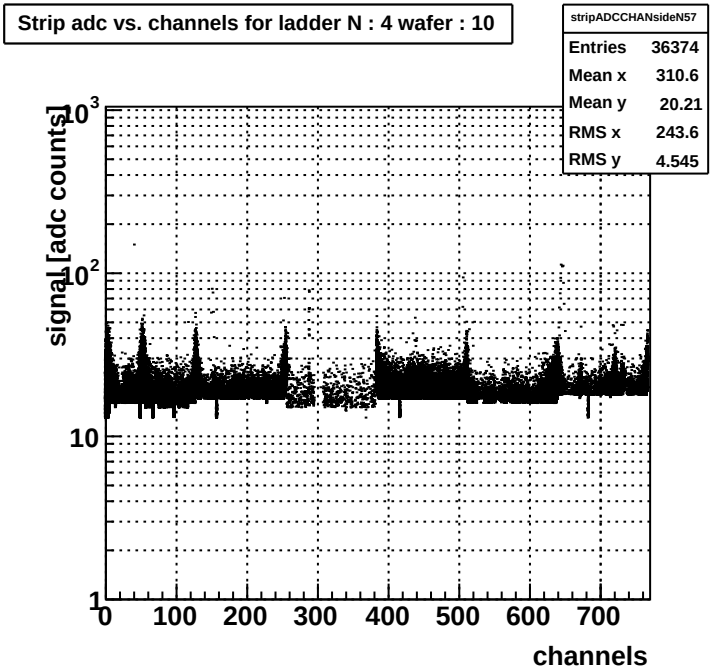

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 4115
Mean x 40.71
Mean y 30.77
RMS x 22.6
RMS y 29.4
signal [adc counts]
channels

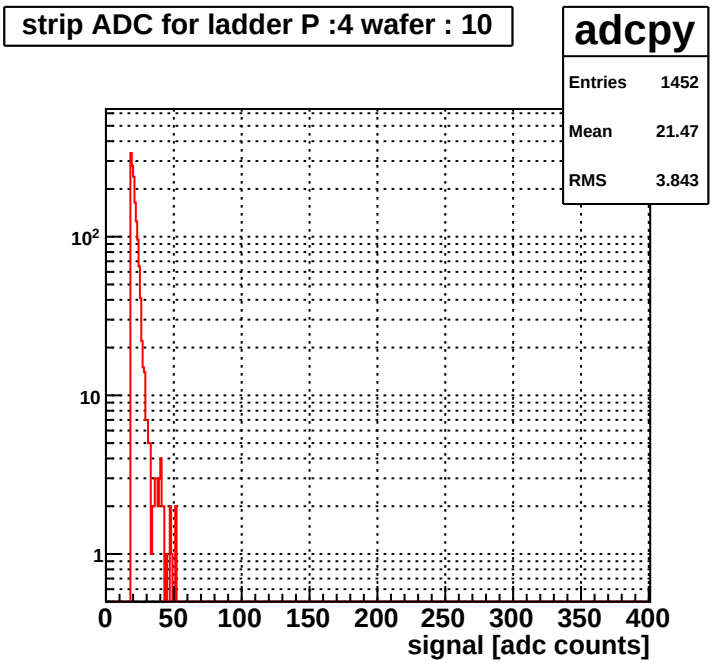

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 34213
Mean x 331.9
Mean y 41.86
RMS x 246.8
RMS y 40.6
signal [adc counts]
channels

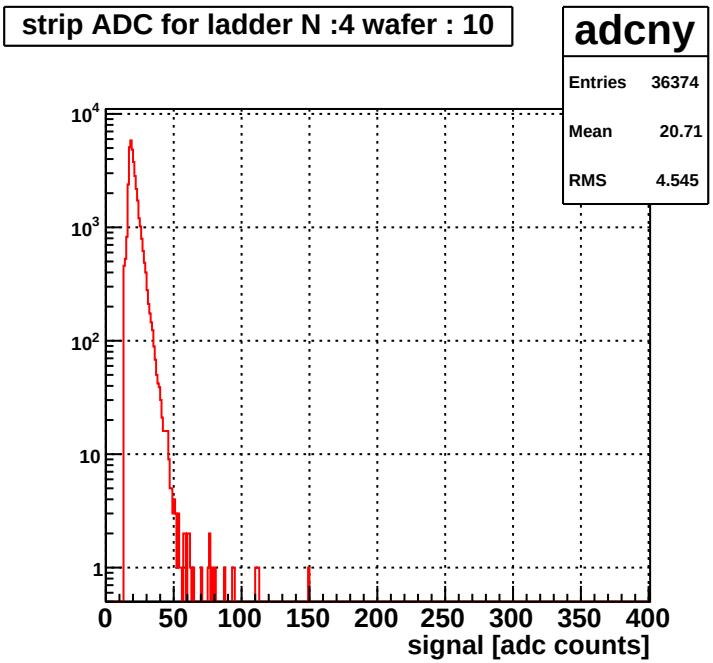

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 4115
Mean 30.61
RMS 23.7
signal [adc counts]

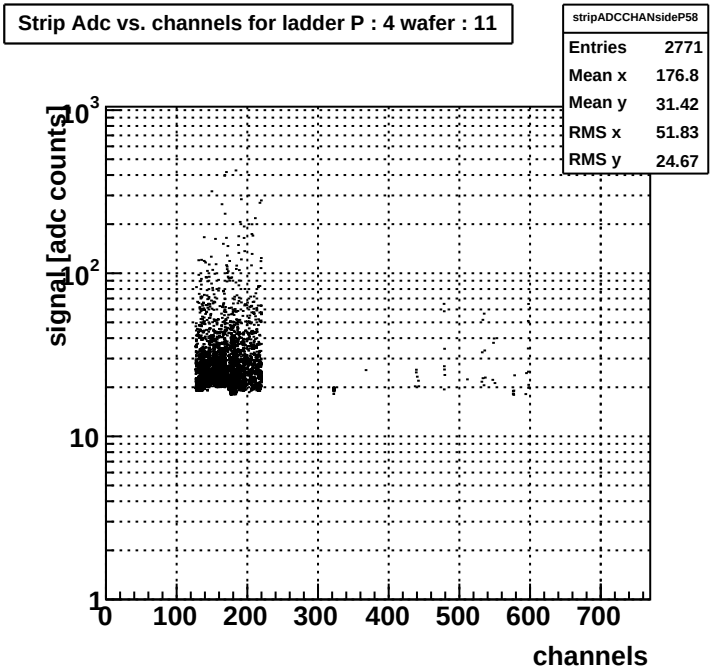

strip ADC for ladder N :4 wafer : 9
adcny
Entries 34213
Mean 41.65
RMS 36.81
signal [adc counts]

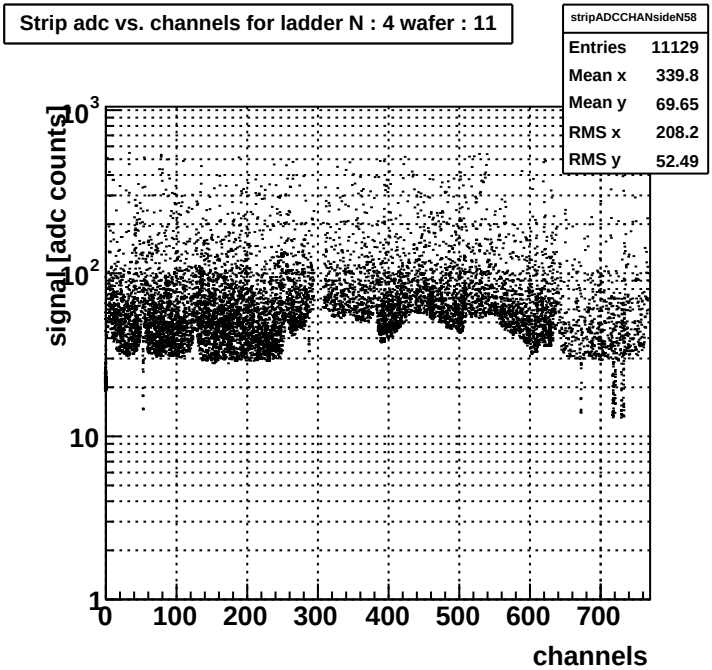

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 1452
Mean x 275.1
Mean y 20.97
RMS x 151.1
RMS y 3.843
signal [adc counts]
channels

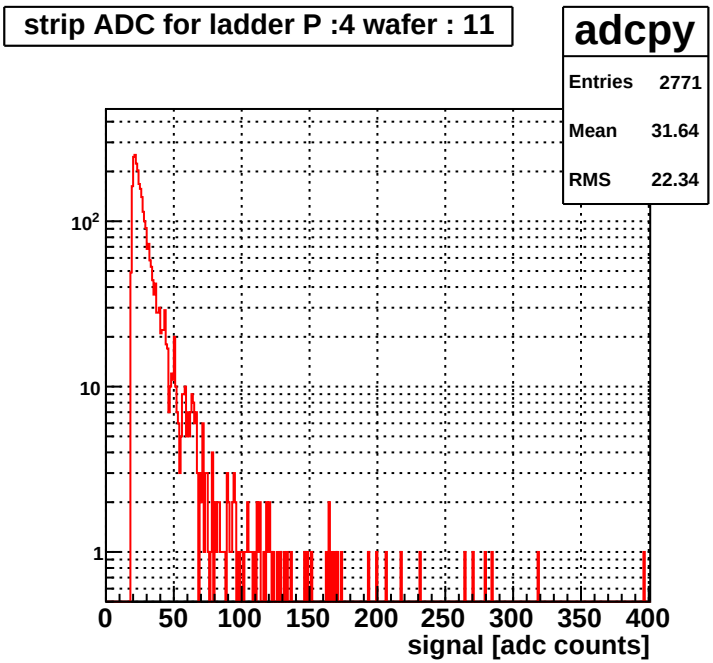

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 36374
Mean x 310.6
Mean y 20.21
RMS x 243.6
RMS y 4.545
signal [adc counts]
channels

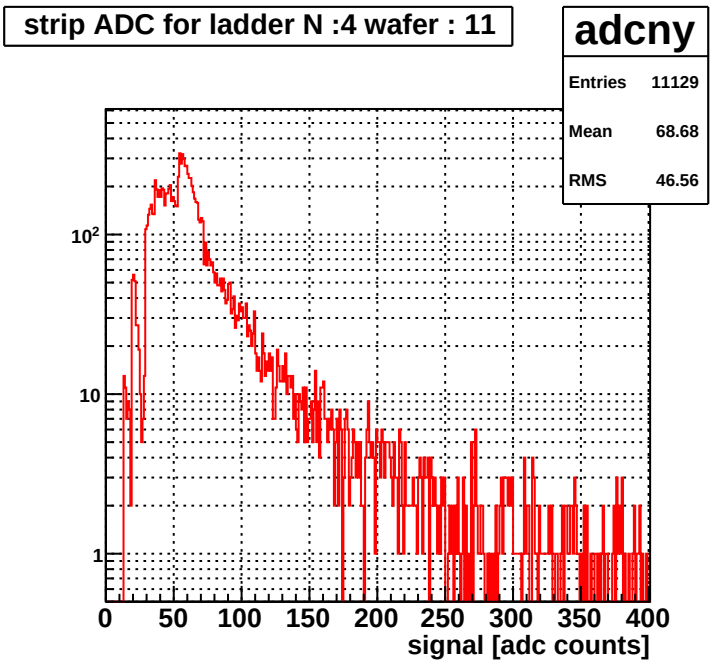

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 1452
Mean 21.47
RMS 3.843
signal [adc counts]

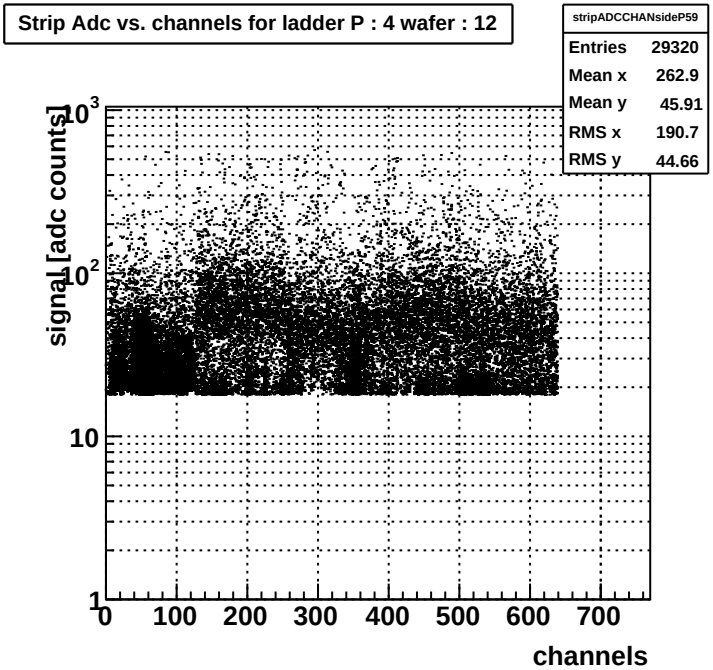

strip ADC for ladder N :4 wafer : 10
adcny
Entries 36374
Mean 20.71
RMS 4.545
signal [adc counts]

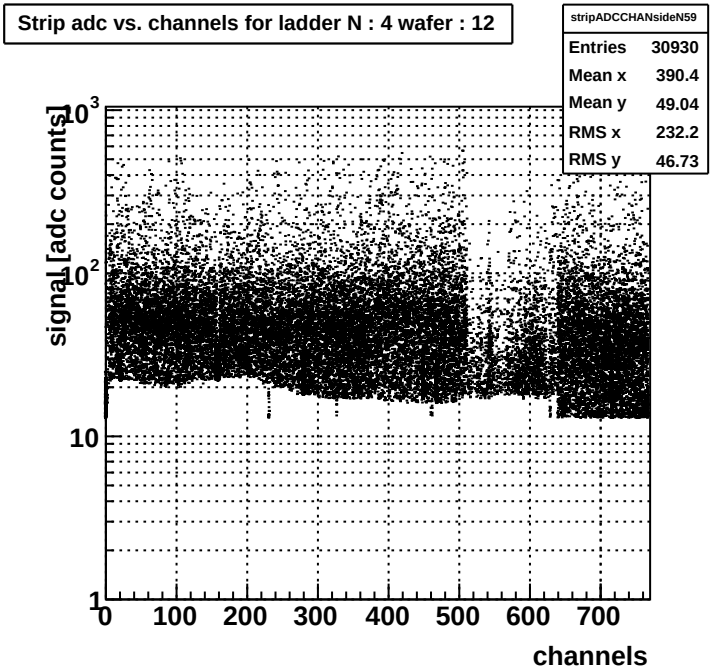

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 2771
Mean x 176.8
Mean y 31.42
RMS x 51.83
RMS y 24.67
signal [adc counts]
channels

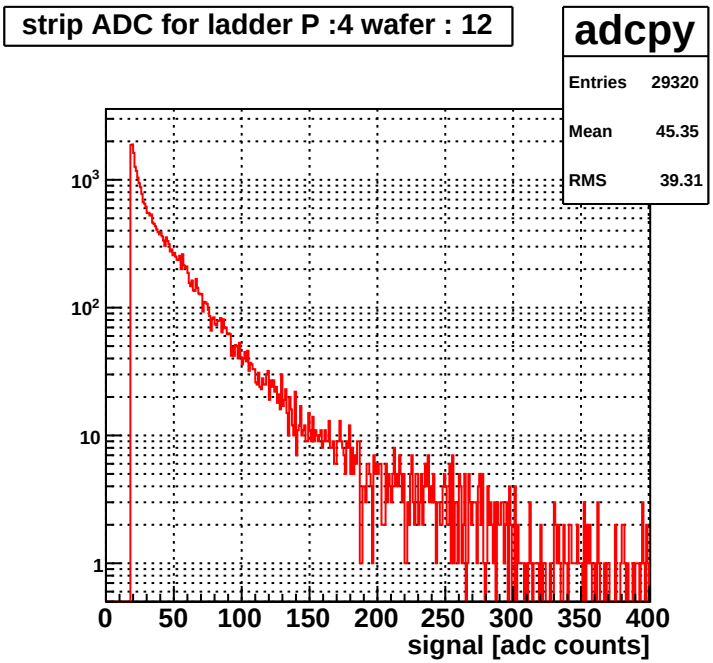

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 11129
Mean x 339.8
Mean y 69.65
RMS x 208.2
RMS y 52.49
signal [adc counts]
channels

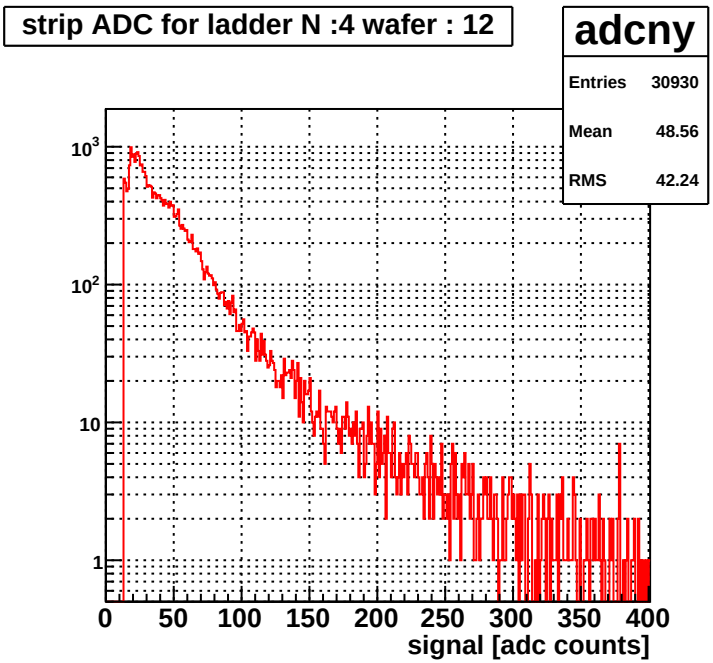

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 2771
Mean 31.64
RMS 22.34
signal [adc counts]

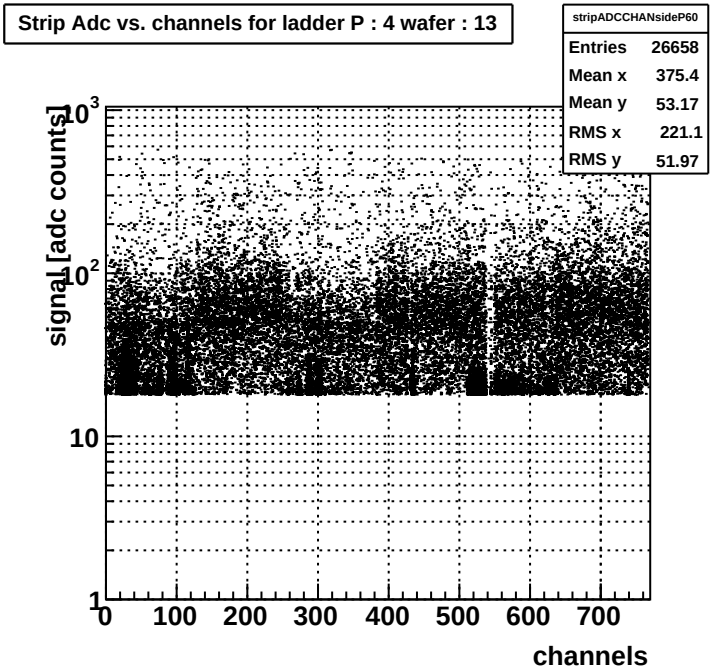

strip ADC for ladder N :4 wafer : 11
adcny
Entries 11129
Mean 68.68
RMS 46.56
signal [adc counts]

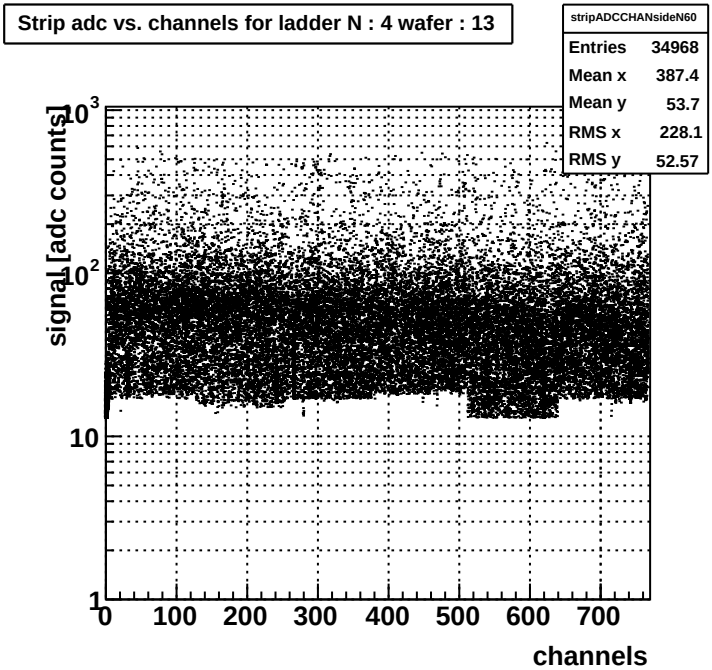

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 29320
Mean x 262.9
Mean y 45.91
RMS x 190.7
RMS y 44.66
signal [adc counts]
channels

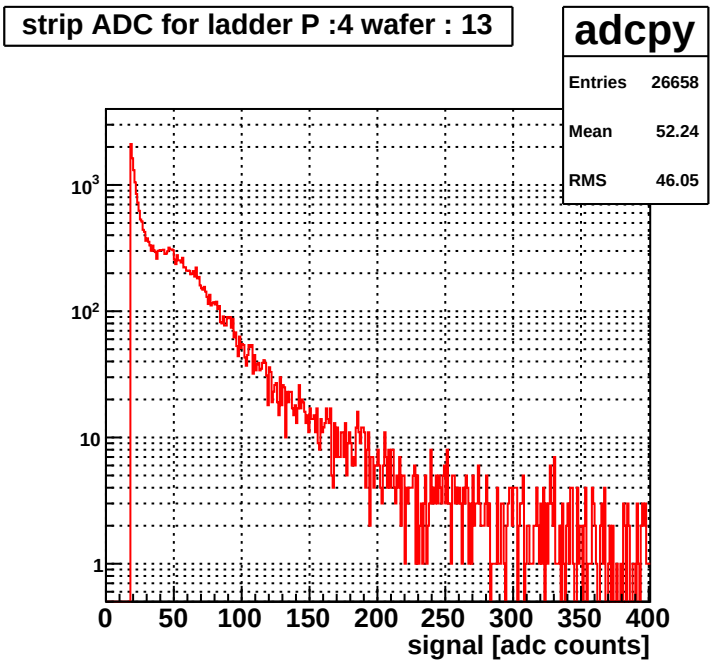

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 30930
Mean x 390.4
Mean y 49.04
RMS x 232.2
RMS y 46.73
signal [adc counts]
channels

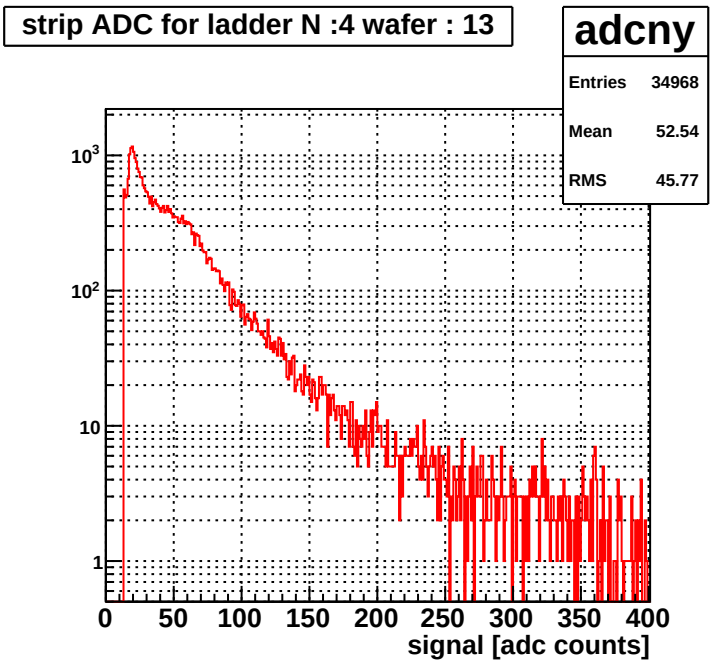

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 29320
Mean 45.35
RMS 39.31
signal [adc counts]

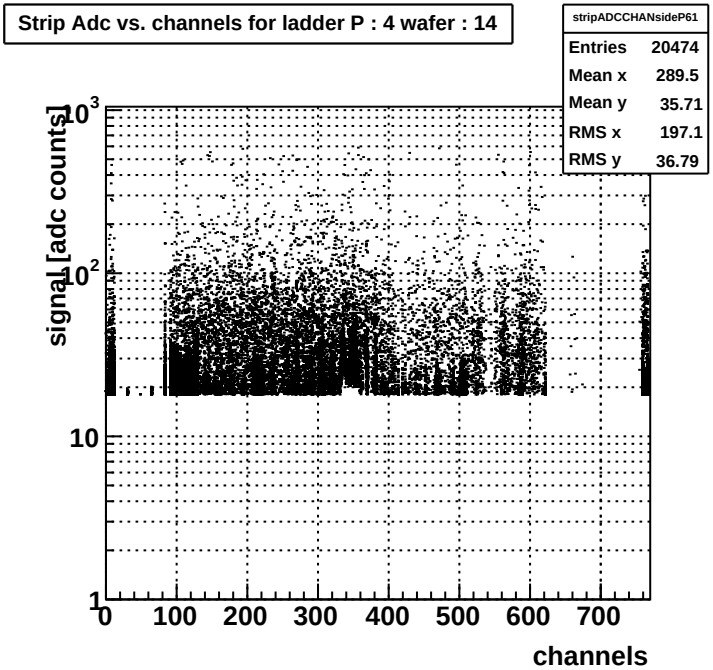

strip ADC for ladder N :4 wafer : 12
adcny
Entries 30930
Mean 48.56
RMS 42.24
signal [adc counts]

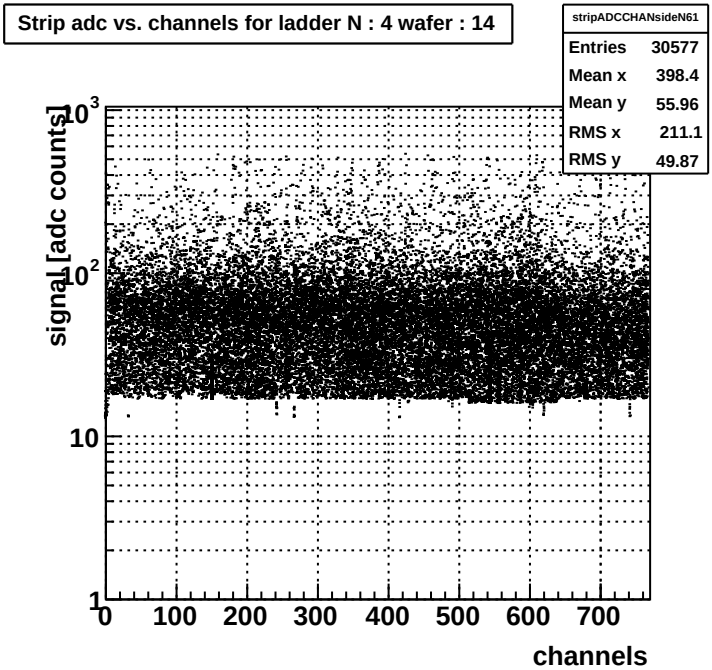

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 26658
Mean x 375.4
Mean y 53.17
RMS x 221.1
RMS y 51.97
signal [adc counts]
channels

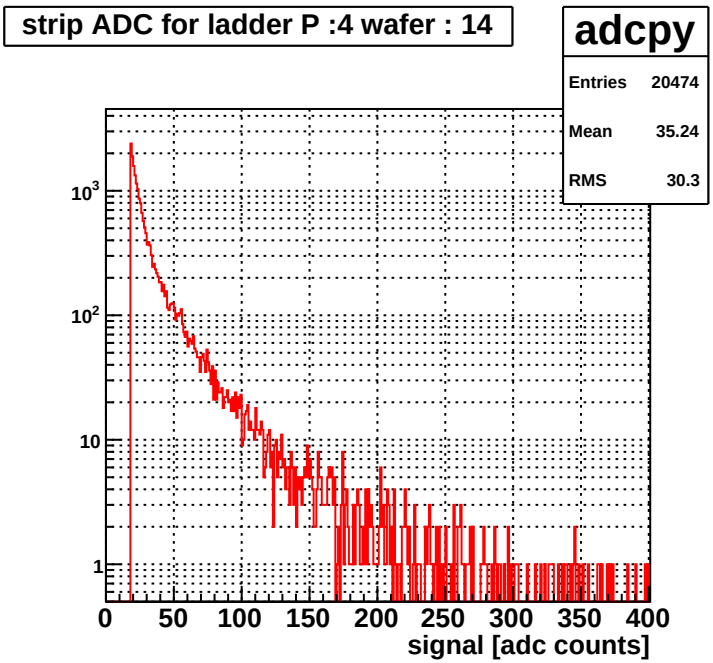

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 34968
Mean x 387.4
Mean y 53.7
RMS x 228.1
RMS y 52.57
signal [adc counts]
channels

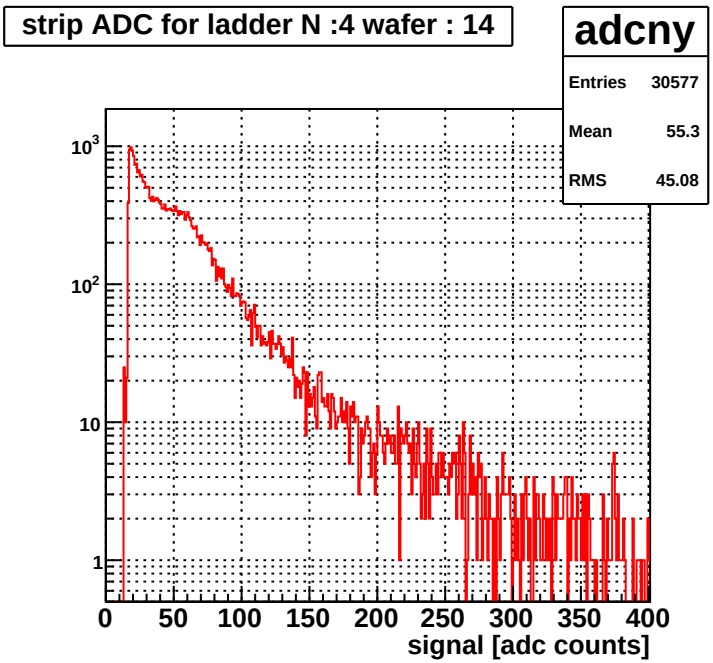

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 26658
Mean 52.24
RMS 46.05
signal [adc counts]

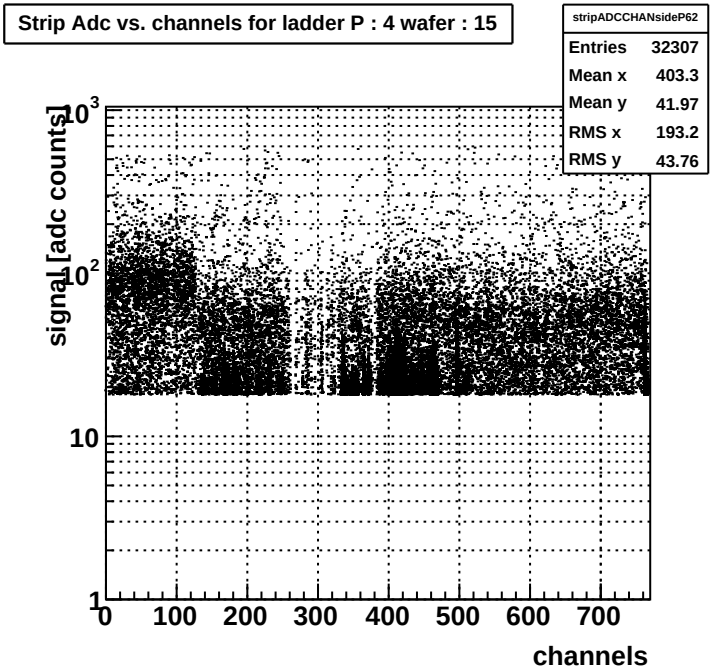

strip ADC for ladder N :4 wafer : 13
adcny
Entries 34968
Mean 52.54
RMS 45.77
signal [adc counts]

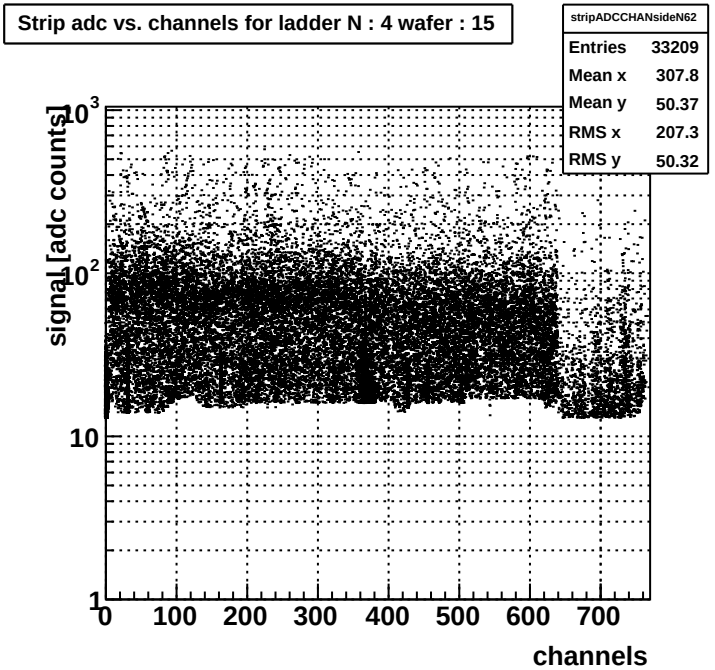

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 20474
Mean x 289.5
Mean y 35.71
RMS x 197.1
RMS y 36.79
signal [adc counts]
channels

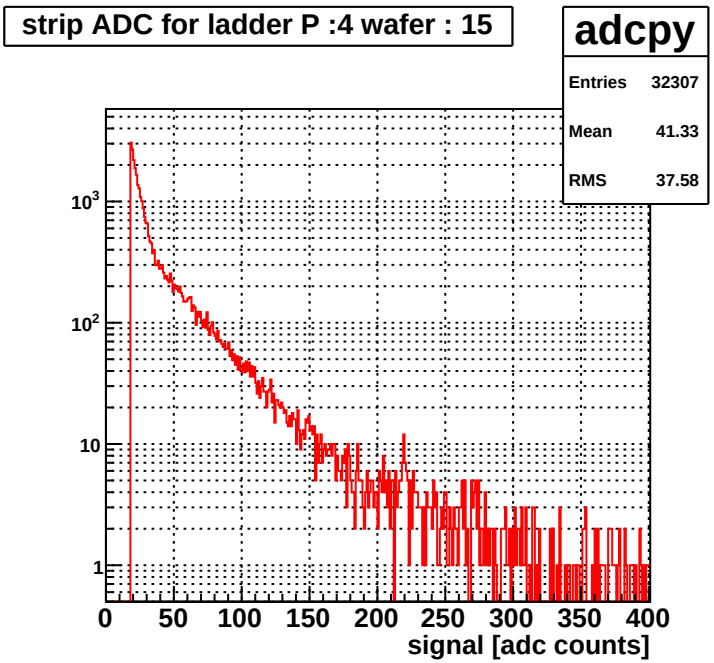

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 30577
Mean x 398.4
Mean y 55.96
RMS x 211.1
RMS y 49.87
signal [adc counts]
channels

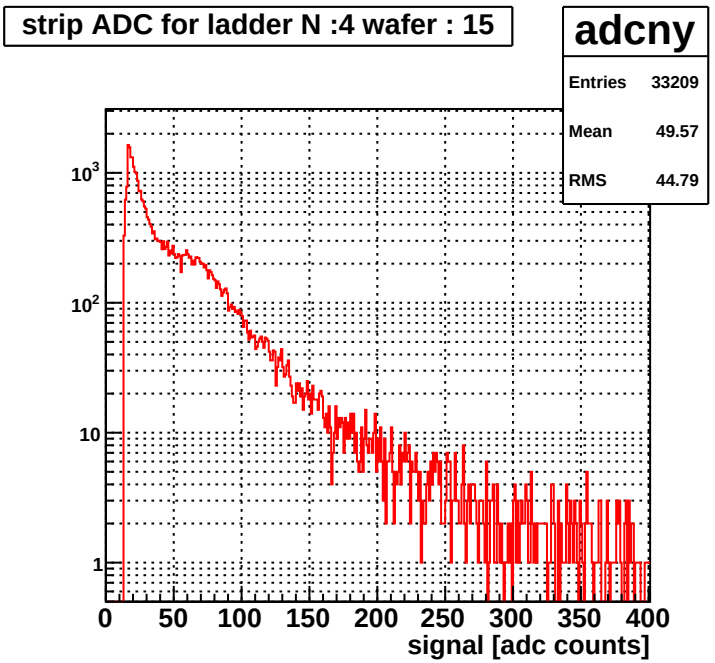

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 20474
Mean 35.24
RMS 30.3
signal [adc counts]

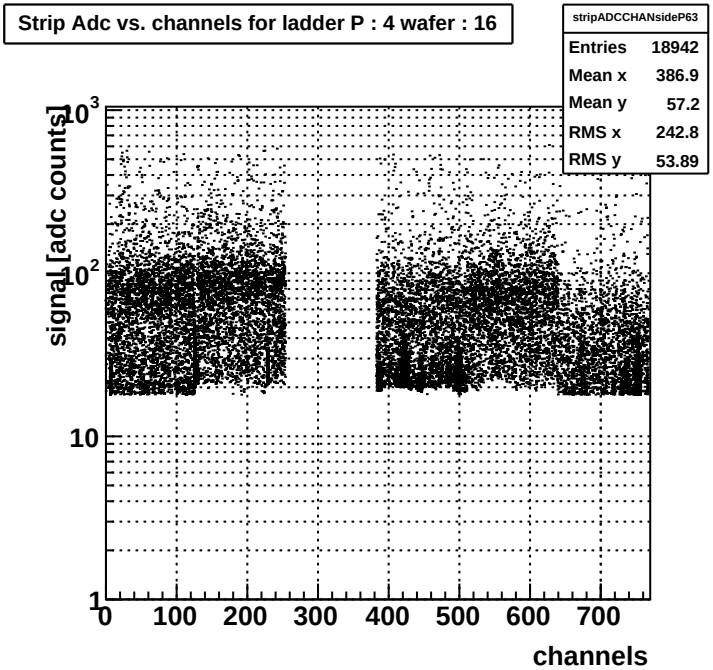

strip ADC for ladder N :4 wafer : 14
adcny
Entries 30577
Mean 55.3
RMS 45.08
signal [adc counts]

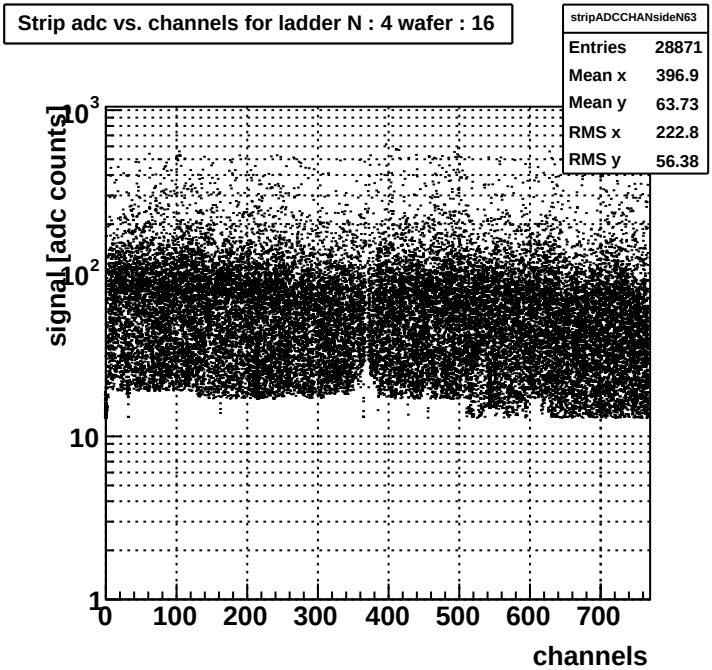

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 32307
Mean x 403.3
Mean y 41.97
RMS x 193.2
RMS y 43.76
signal [adc counts]
channels

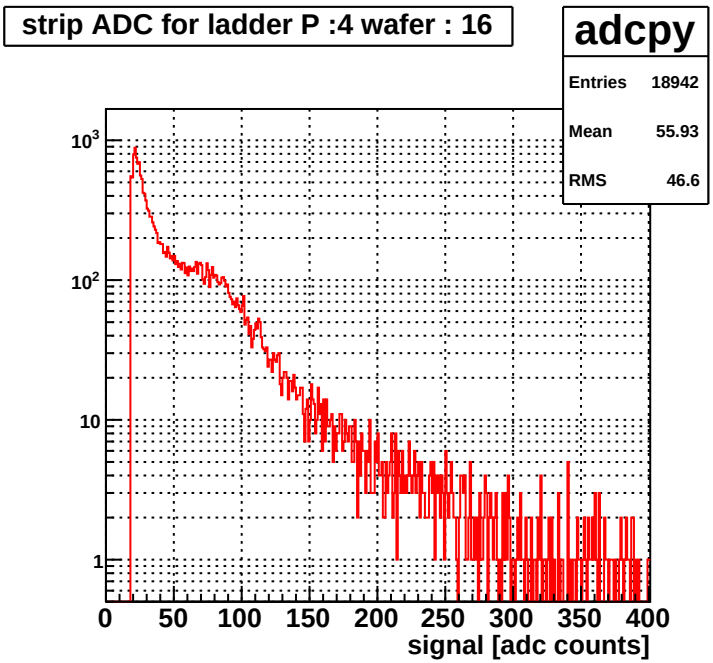

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 33209
Mean x 307.8
Mean y 50.37
RMS x 207.3
RMS y 50.32
signal [adc counts]
channels

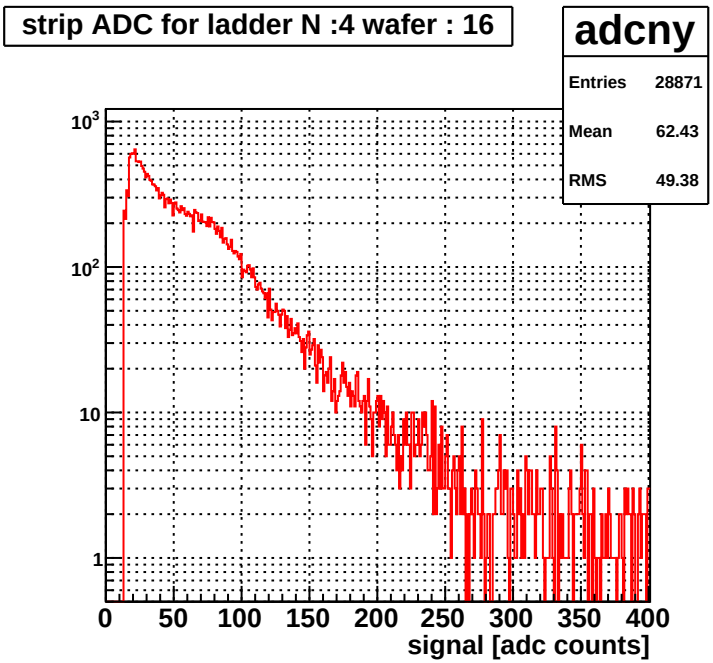

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 32307
Mean 41.33
RMS 37.58
signal [adc counts]

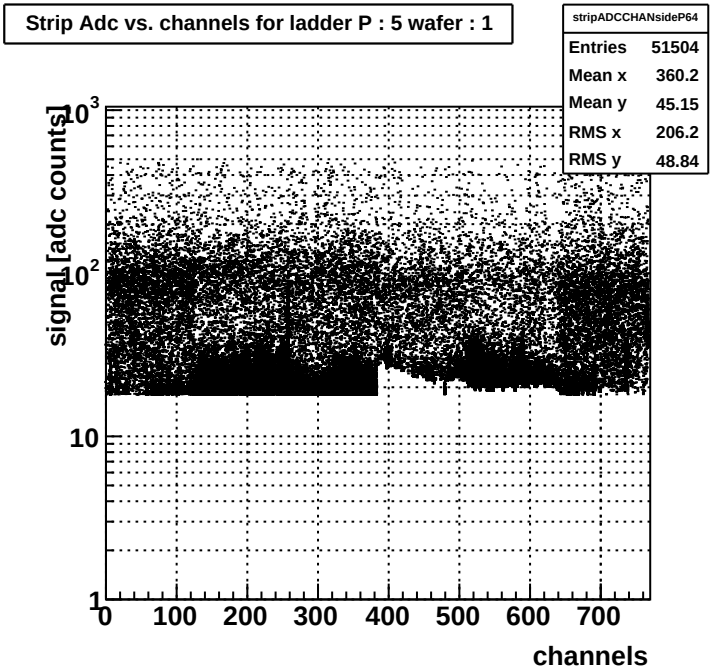

strip ADC for ladder N :4 wafer : 15
adcny
Entries 33209
Mean 49.57
RMS 44.79
signal [adc counts]

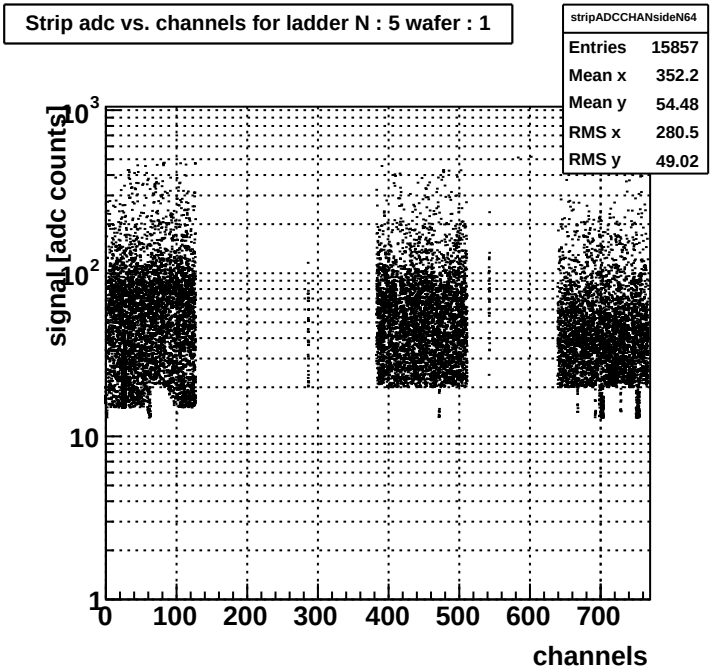

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 18942
Mean x 386.9
Mean y 57.2
RMS x 242.8
RMS y 53.89
signal [adc counts]
channels

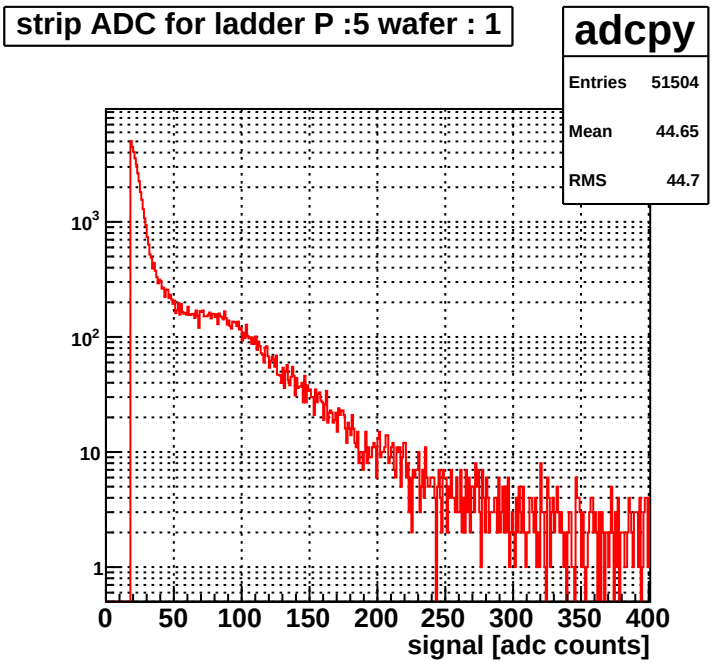

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 28871
Mean x 396.9
Mean y 63.73
RMS x 222.8
RMS y 56.38
signal [adc counts]
channels

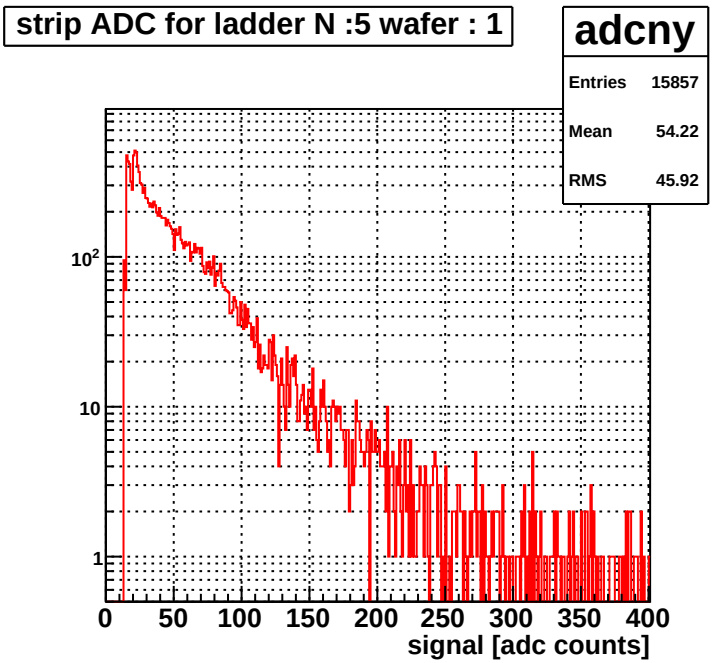

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 18942
Mean 55.93
RMS 46.6
signal [adc counts]

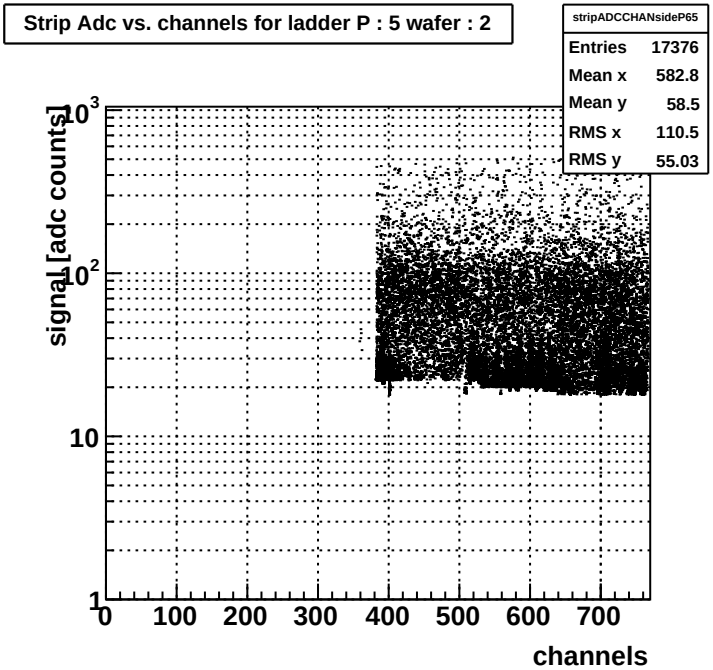

strip ADC for ladder N :4 wafer : 16
adcny
Entries 28871
Mean 62.43
RMS 49.38
signal [adc counts]

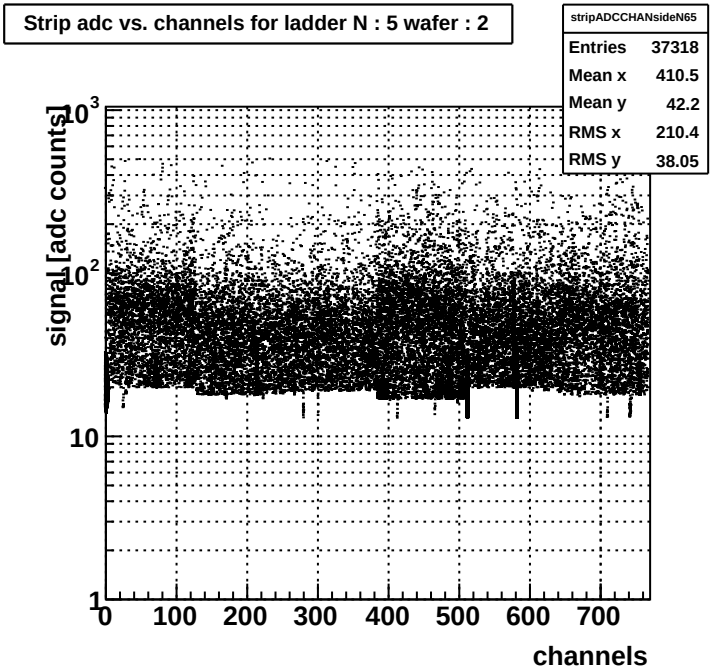

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 51504
Mean x 360.2
Mean y 45.15
RMS x 206.2
RMS y 48.84
signal [adc counts]
channels

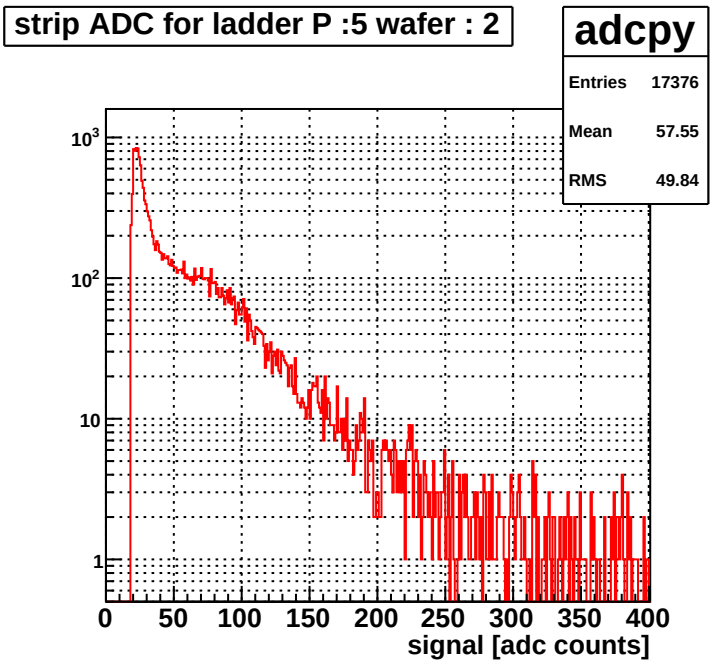

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 15857
Mean x 352.2
Mean y 54.48
RMS x 280.5
RMS y 49.02
signal [adc counts]
channels

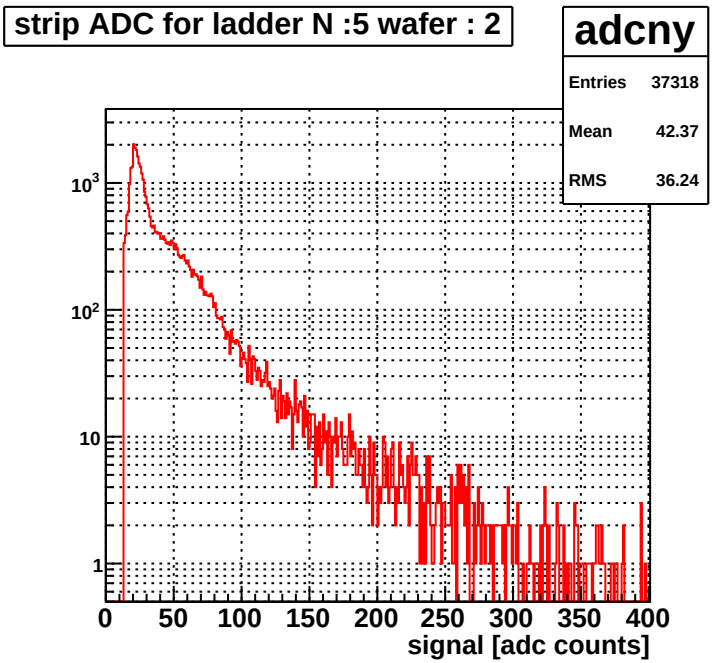

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 51504
Mean 44.65
RMS 44.7
signal [adc counts]

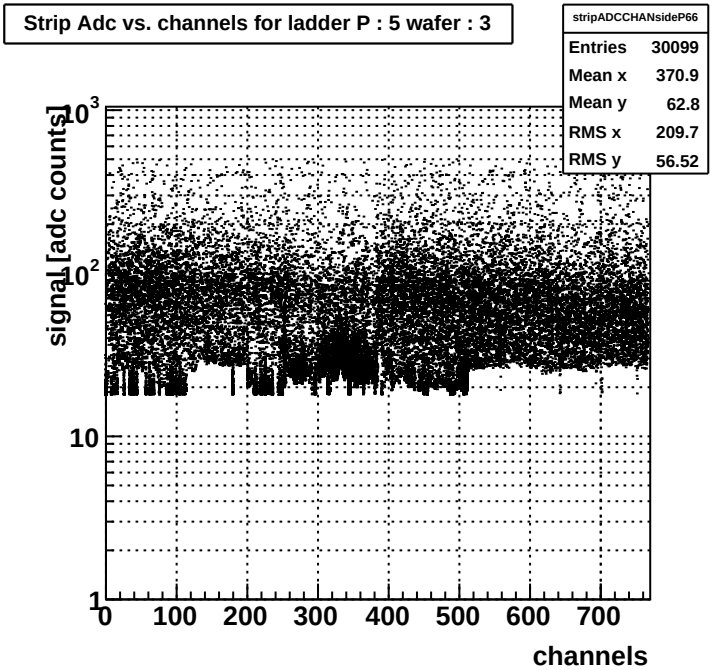

strip ADC for ladder N :5 wafer : 1
adcny
Entries 15857
Mean 54.22
RMS 45.92
signal [adc counts]

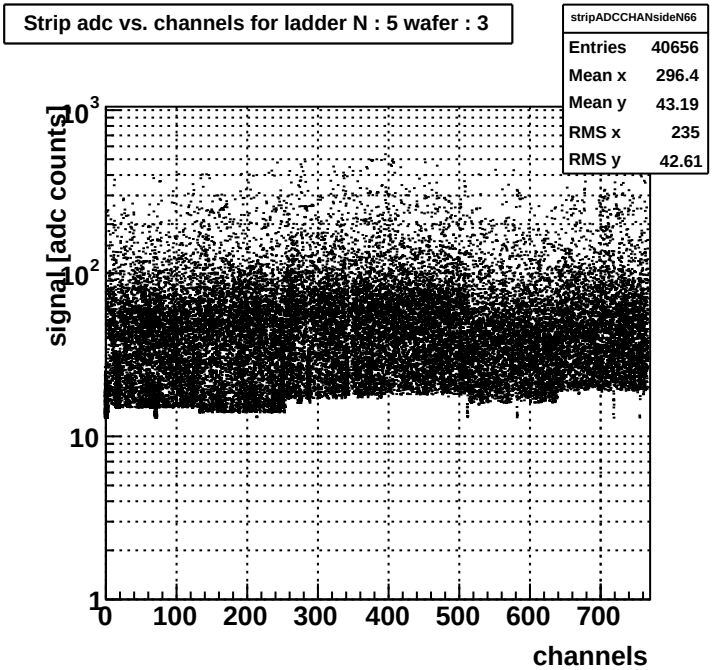

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 17376
Mean x 582.8
Mean y 58.5
RMS x 110.5
RMS y 55.03
signal [adc counts]
channels

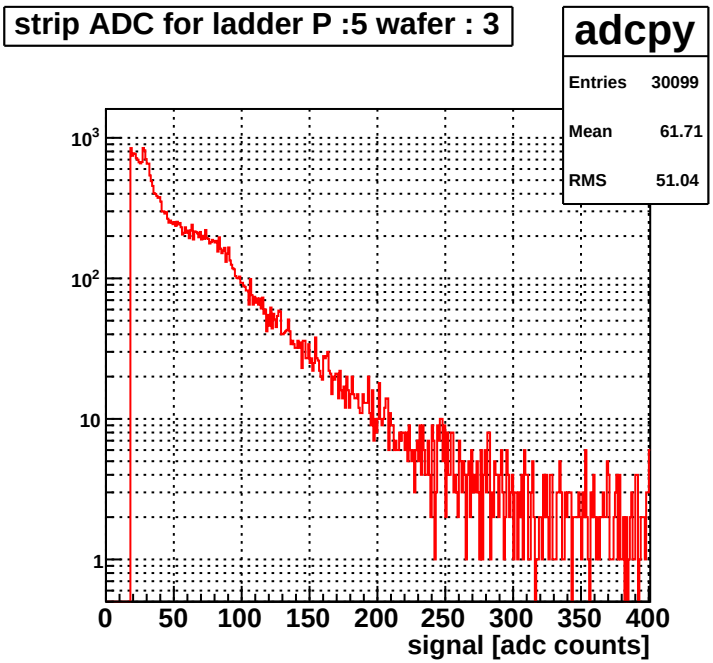

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 37318
Mean x 410.5
Mean y 42.2
RMS x 210.4
RMS y 38.05
signal [adc counts]
channels

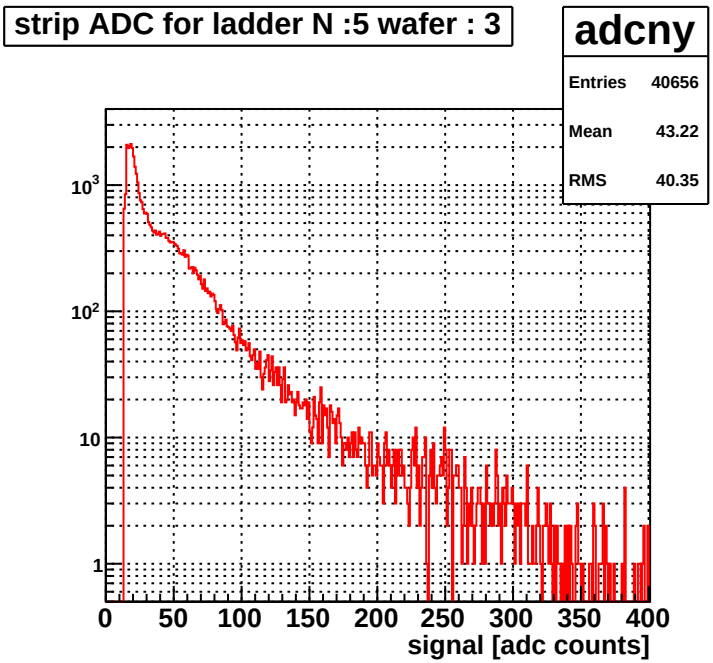

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 17376
Mean 57.55
RMS 49.84
signal [adc counts]

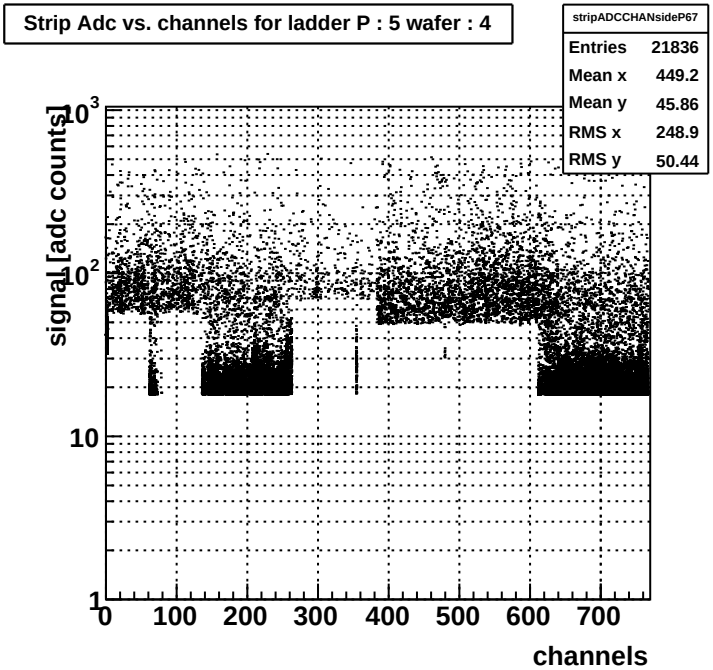

strip ADC for ladder N :5 wafer : 2
adcny
Entries 37318
Mean 42.37
RMS 36.24
signal [adc counts]

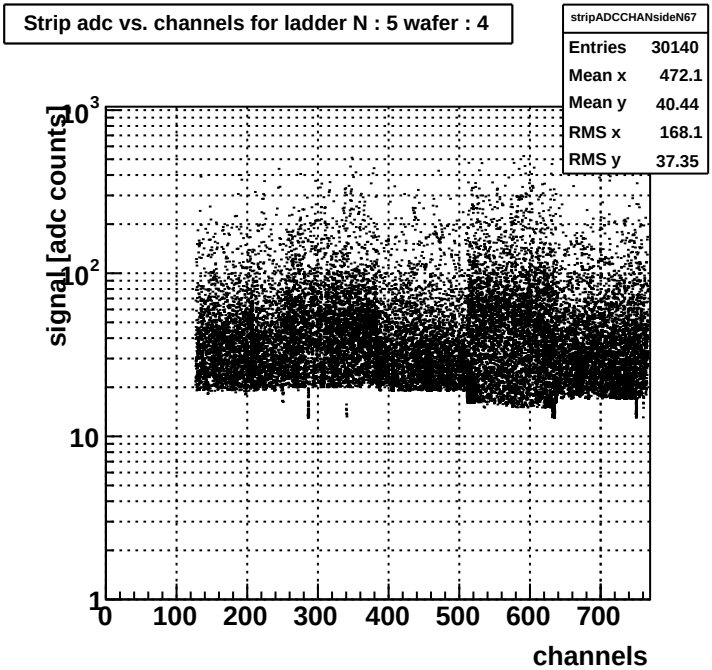

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 30099
Mean x 370.9
Mean y 62.8
RMS x 209.7
RMS y 56.52
signal [adc counts]
channels

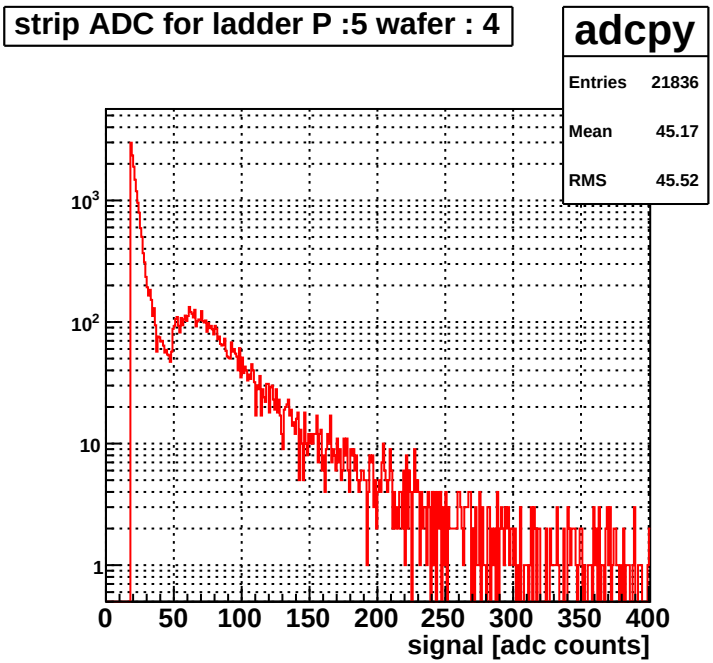

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 40656
Mean x 296.4
Mean y 43.19
RMS x 235
RMS y 42.61
signal [adc counts]
channels

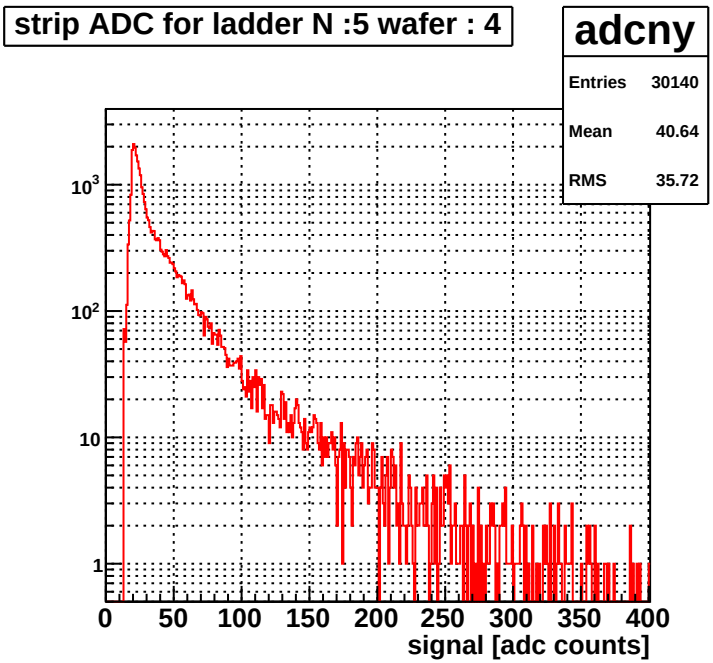

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 30099
Mean 61.71
RMS 51.04
signal [adc counts]

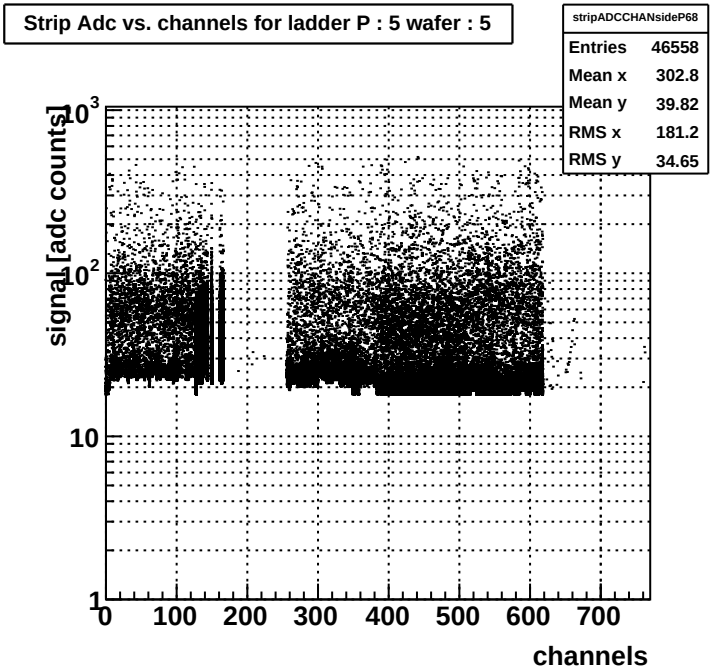

strip ADC for ladder N :5 wafer : 3
adcny
Entries 40656
Mean 43.22
RMS 40.35
signal [adc counts]

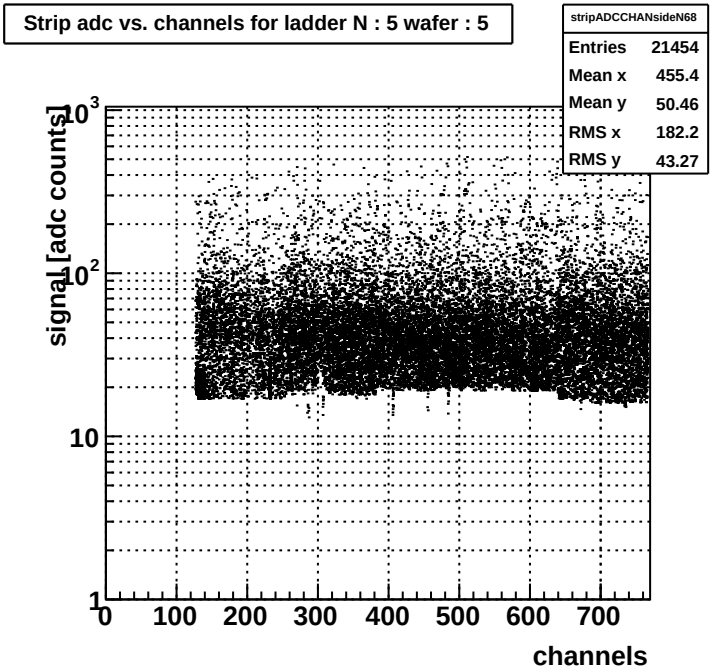

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 21836
Mean x 449.2
Mean y 45.86
RMS x 248.9
RMS y 50.44
signal [adc counts]
channels

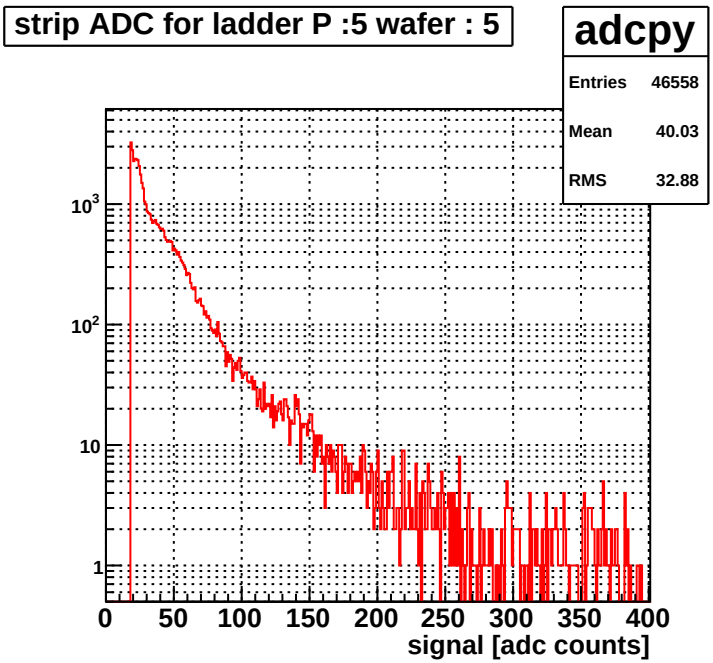

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 30140
Mean x 472.1
Mean y 40.44
RMS x 168.1
RMS y 37.35
signal [adc counts]
channels

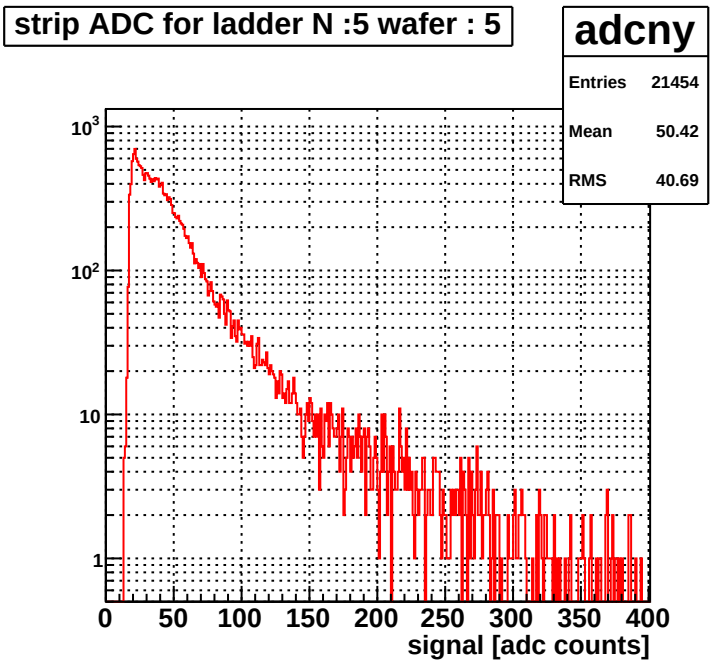

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 21836
Mean 45.17
RMS 45.52
signal [adc counts]

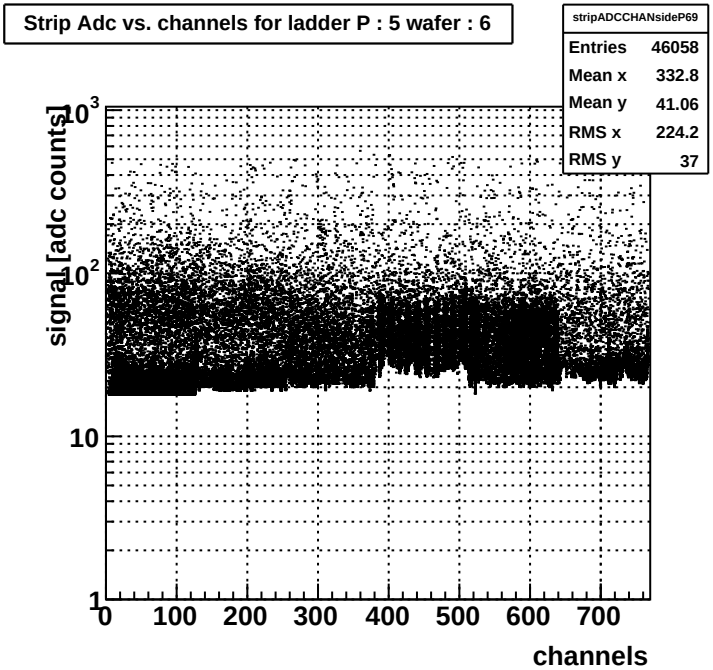

strip ADC for ladder N :5 wafer : 4
adcny
Entries 30140
Mean 40.64
RMS 35.72
signal [adc counts]

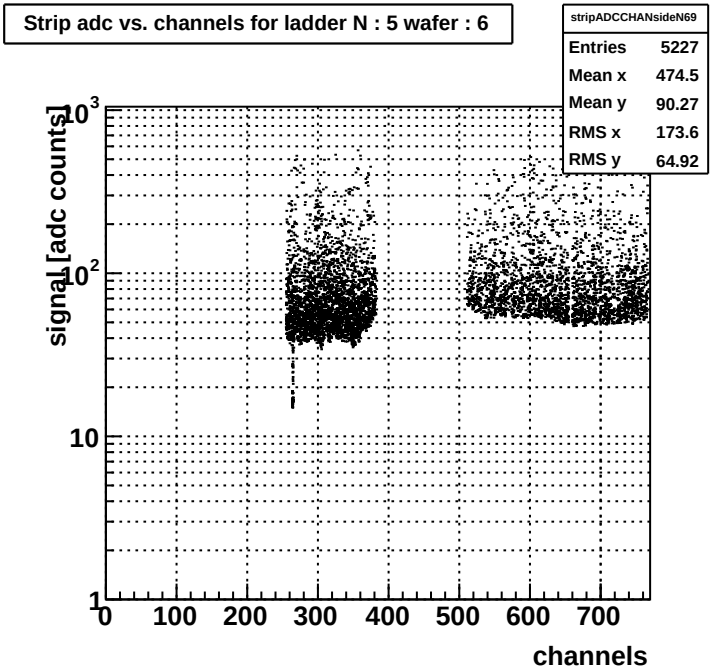

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 46558
Mean x 302.8
Mean y 39.82
RMS x 181.2
RMS y 34.65
signal [adc counts]
channels

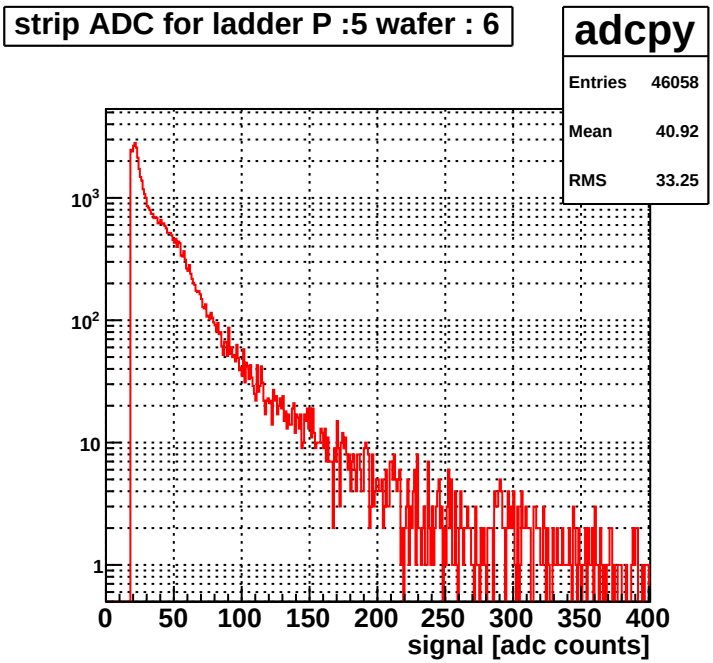

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 21454
Mean x 455.4
Mean y 50.46
RMS x 182.2
RMS y 43.27
signal [adc counts]
channels

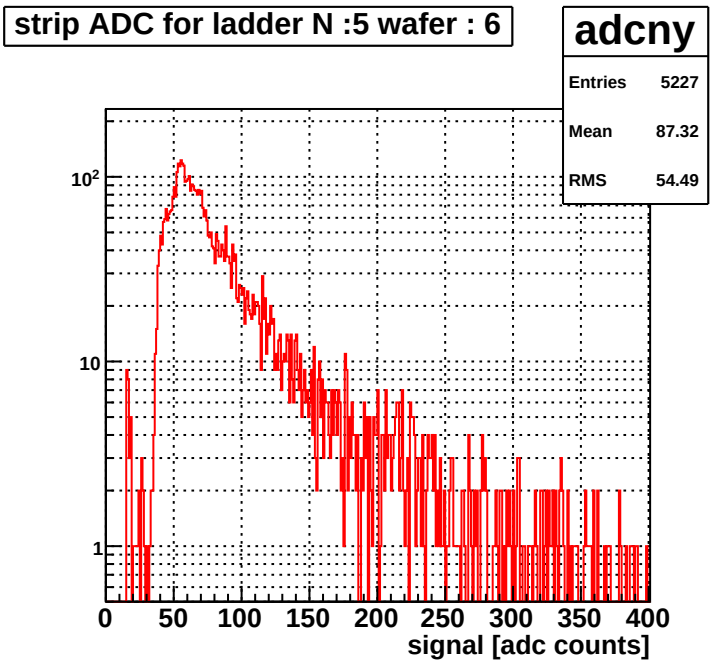

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 46558
Mean 40.03
RMS 32.88
signal [adc counts]

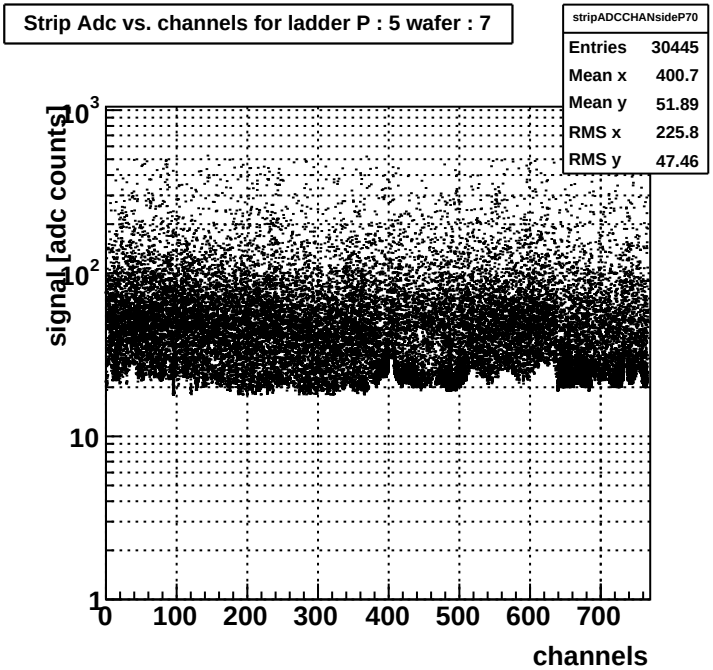

strip ADC for ladder N :5 wafer : 5
adcny
Entries 21454
Mean 50.42
RMS 40.69
signal [adc counts]

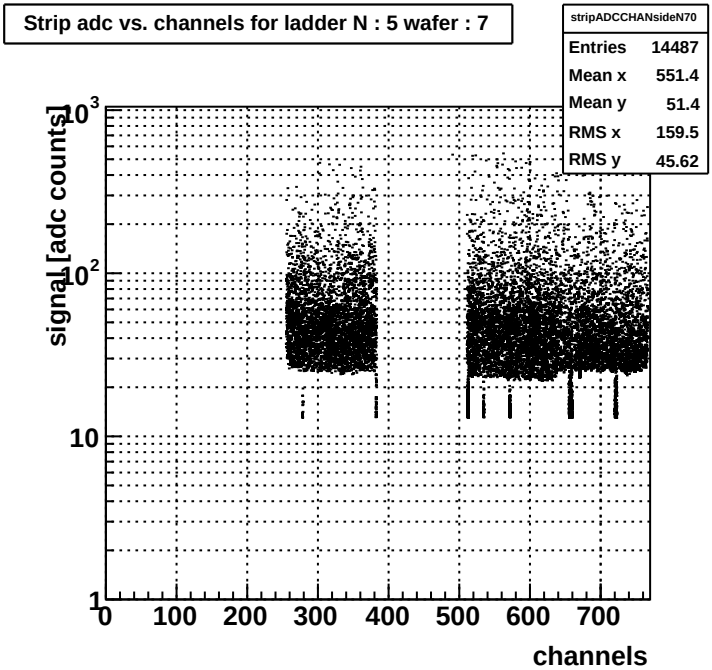

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 46058
Mean x 332.8
Mean y 41.06
RMS x 224.2
RMS y 37
signal [adc counts]
channels

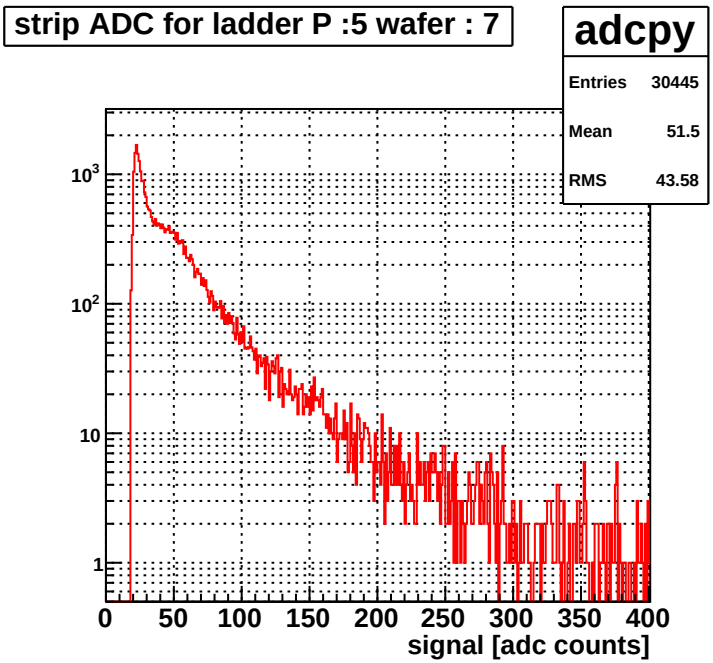

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 5227
Mean x 474.5
Mean y 90.27
RMS x 173.6
RMS y 64.92
signal [adc counts]
channels

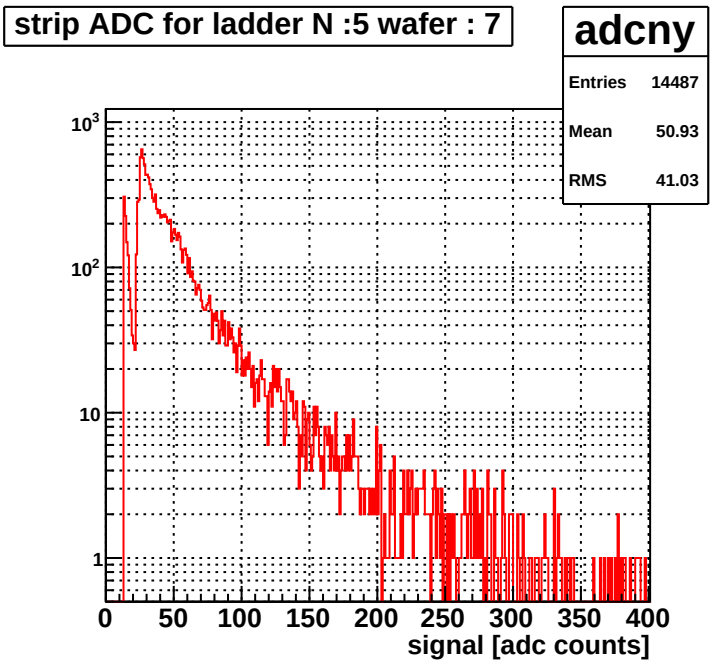

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 46058
Mean 40.92
RMS 33.25
signal [adc counts]

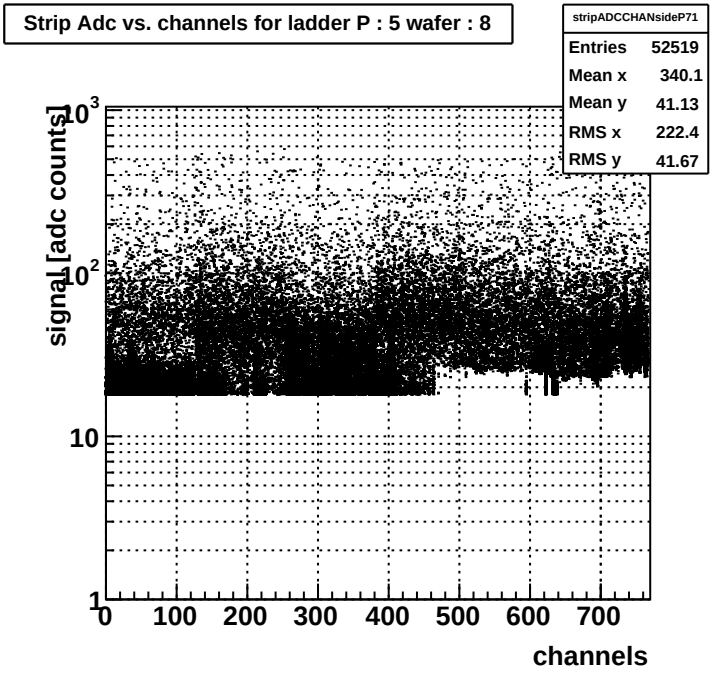

strip ADC for ladder N :5 wafer : 6
adcny
Entries 5227
Mean 87.32
RMS 54.49
signal [adc counts]

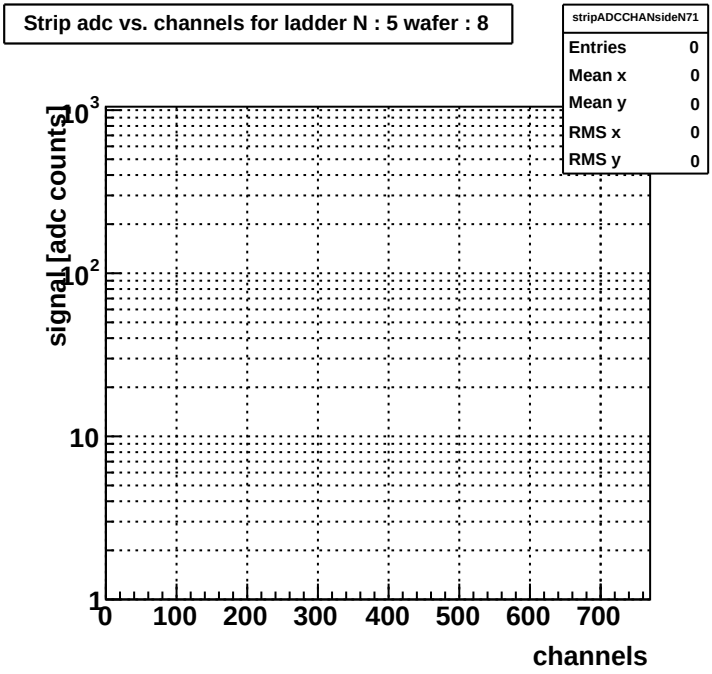

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 30445
Mean x 400.7
Mean y 51.89
RMS x 225.8
RMS y 47.46
signal [adc counts]
channels

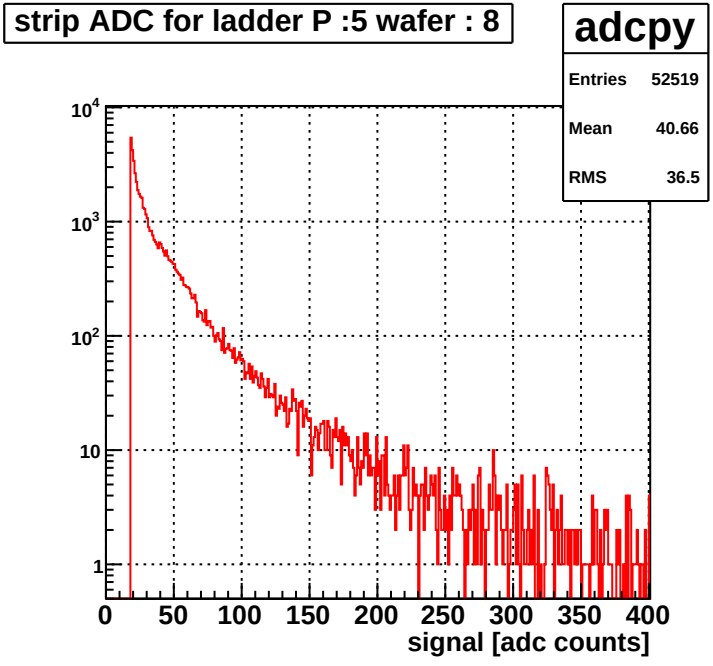

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 14487
Mean x 551.4
Mean y 51.4
RMS x 159.5
RMS y 45.62
signal [adc counts]
channels

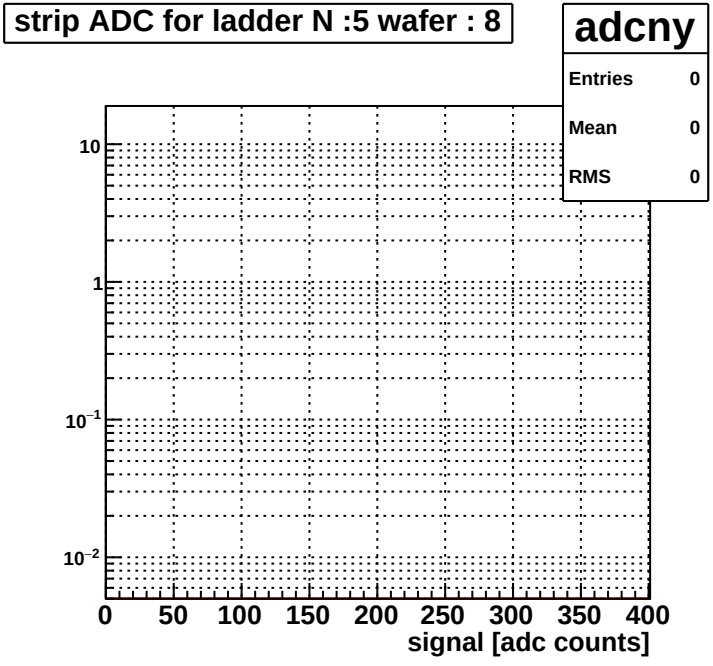

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 30445
Mean 51.5
RMS 43.58
signal [adc counts]

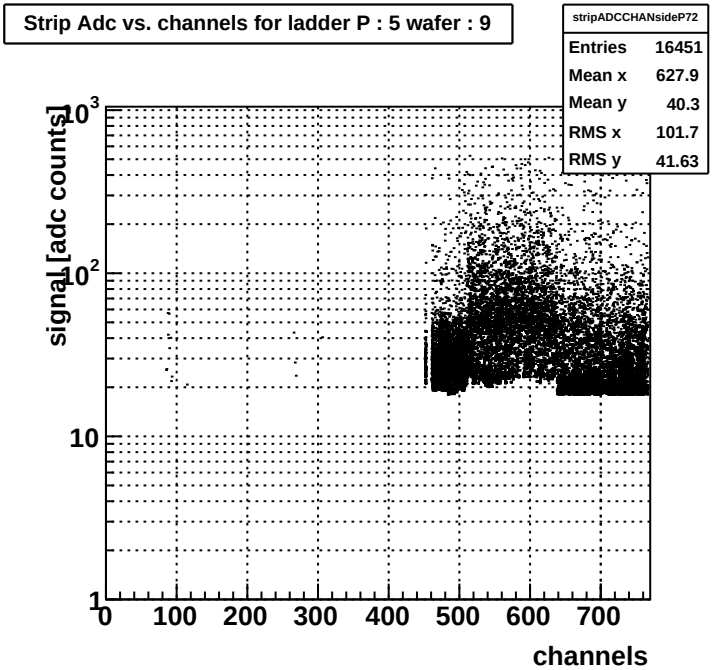

strip ADC for ladder N :5 wafer : 7
adcny
Entries 14487
Mean 50.93
RMS 41.03
signal [adc counts]

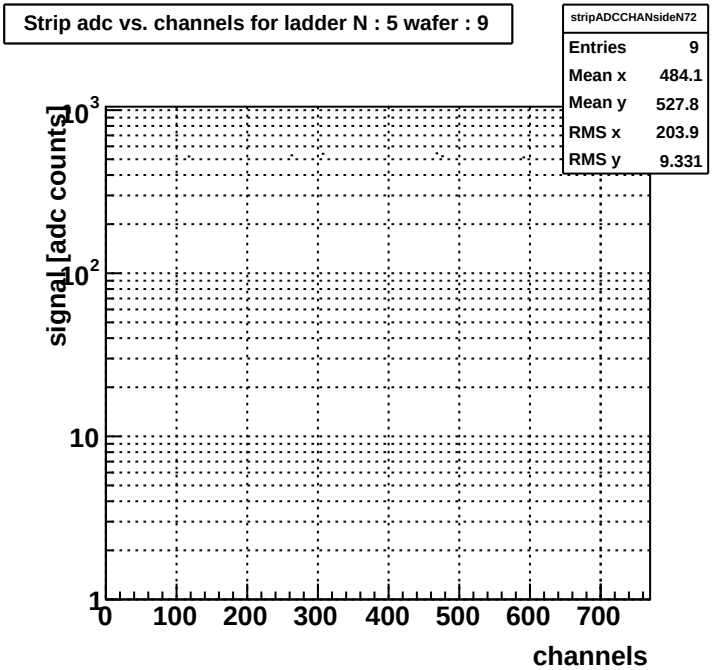

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 52519
Mean x 340.1
Mean y 41.13
RMS x 222.4
RMS y 41.67
signal [adc counts]
channels

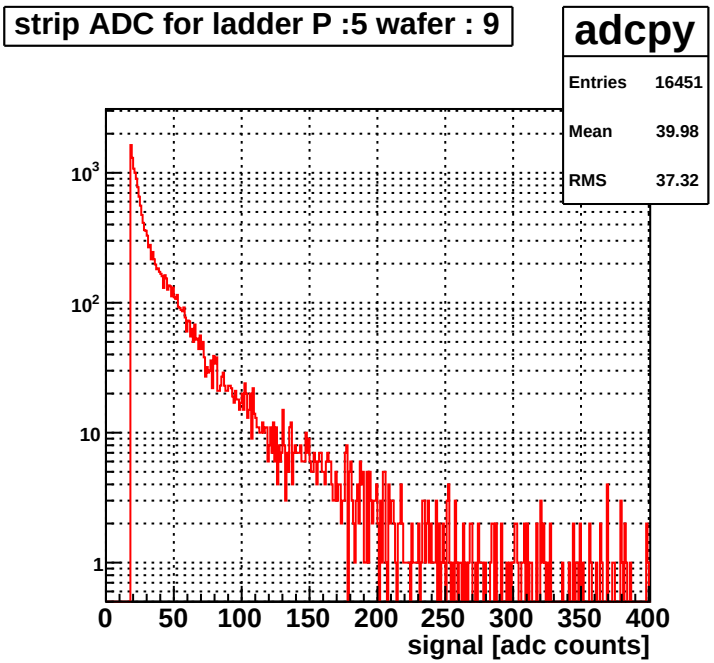

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

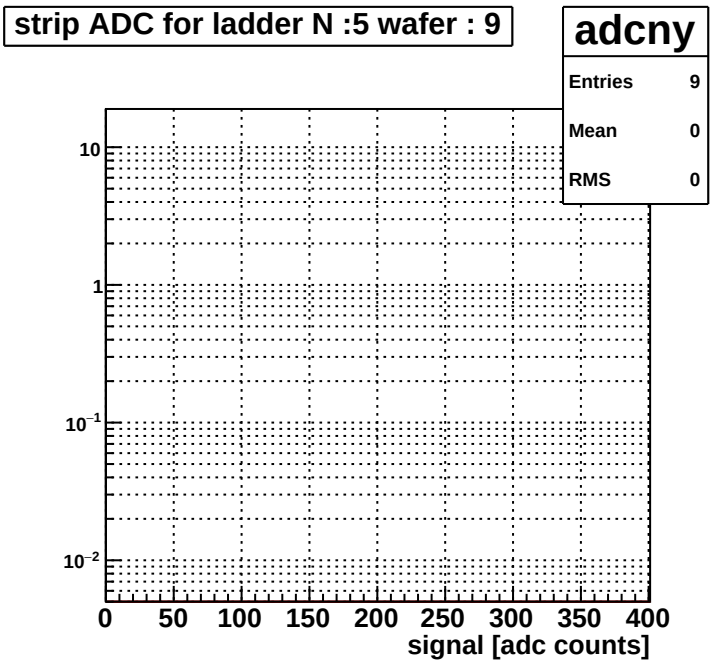

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 52519
Mean 40.66
RMS 36.5
signal [adc counts]

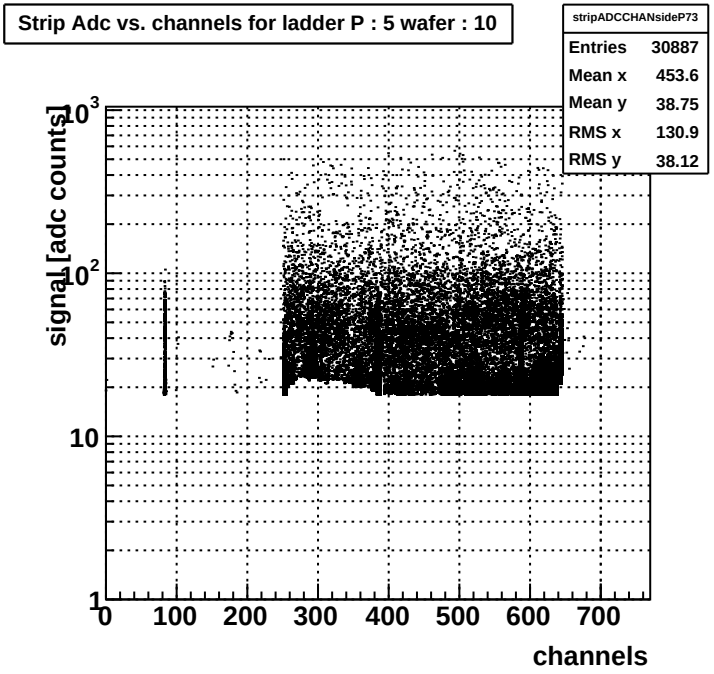

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

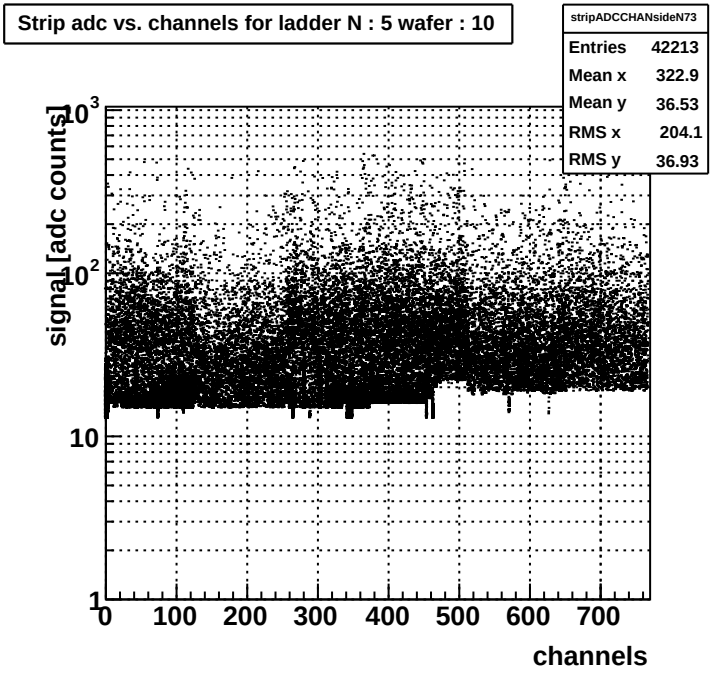

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 16451
Mean x 627.9
Mean y 40.3
RMS x 101.7
RMS y 41.63
signal [adc counts]
channels

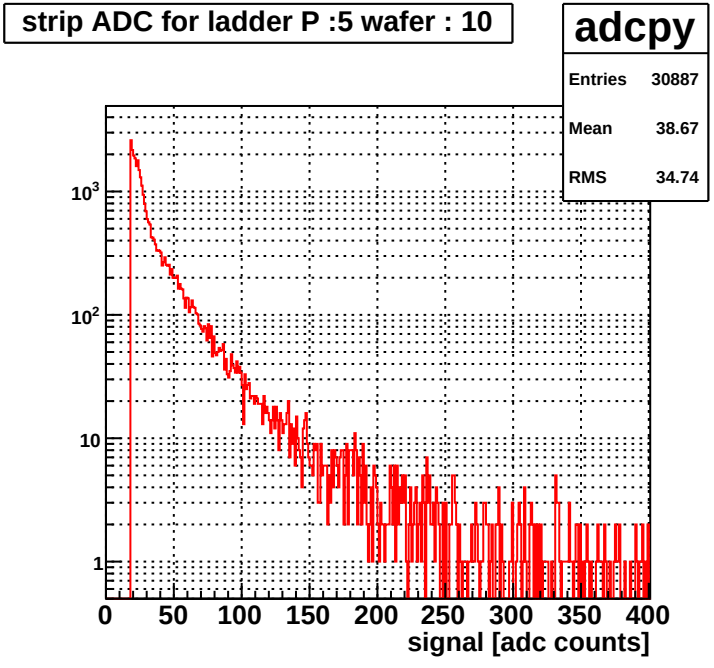

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 9
Mean x 484.1
Mean y 527.8
RMS x 203.9
RMS y 9.331
signal [adc counts]
channels

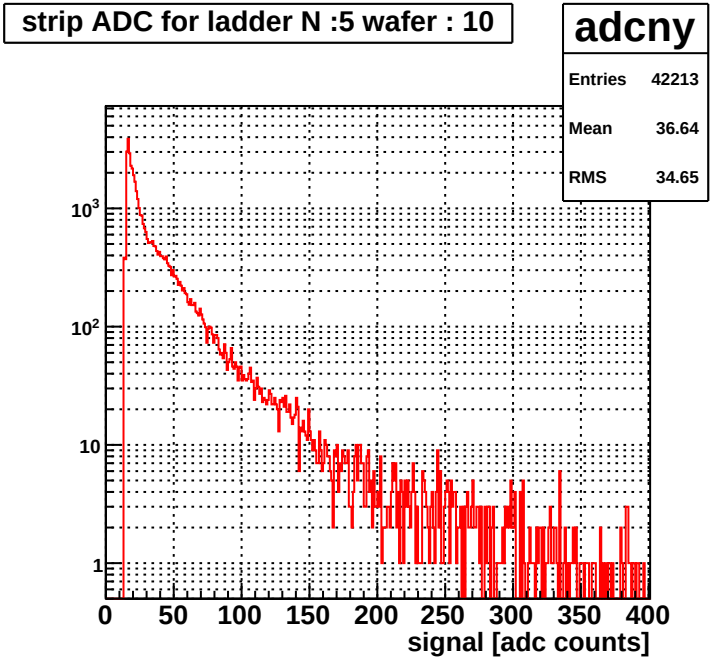

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 16451
Mean 39.98
RMS 37.32
signal [adc counts]

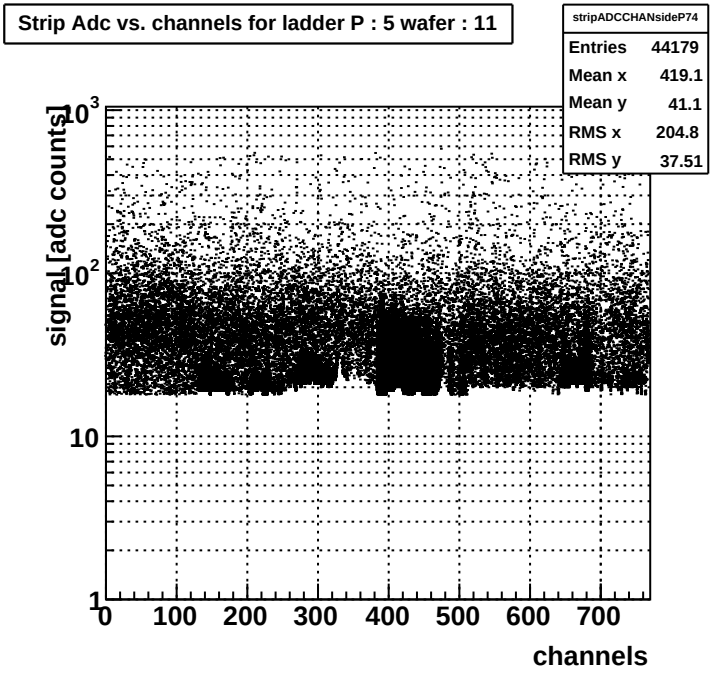

strip ADC for ladder N :5 wafer : 9
adcny
Entries 9
Mean 0
RMS 0
signal [adc counts]

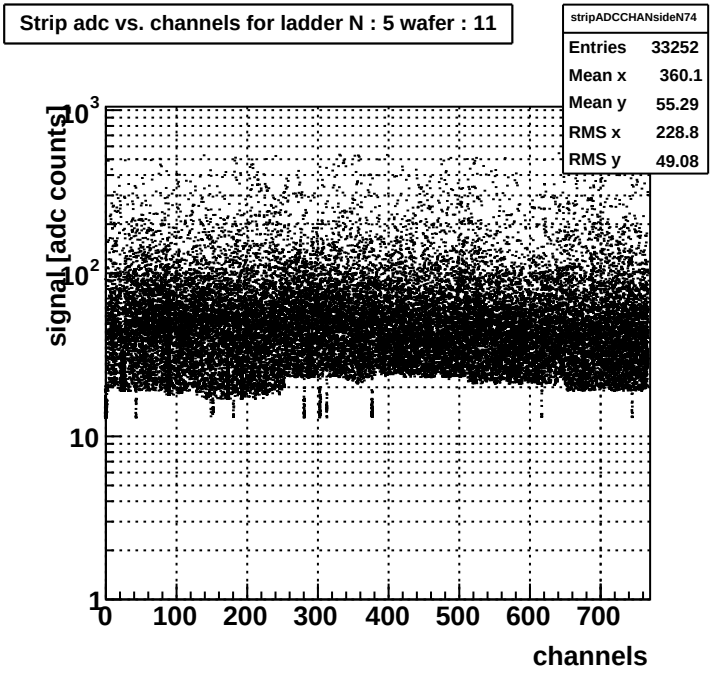

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 30887
Mean x 453.6
Mean y 38.75
RMS x 130.9
RMS y 38.12
signal [adc counts]
channels

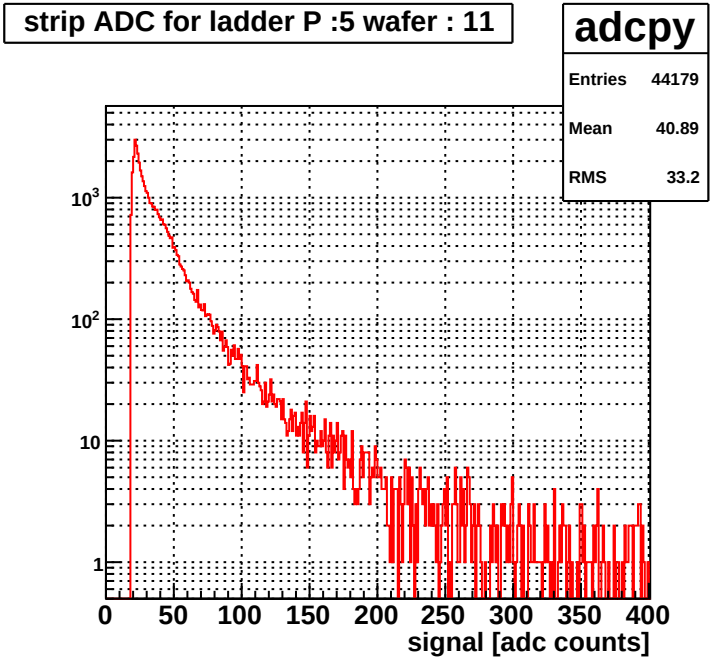

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 42213
Mean x 322.9
Mean y 36.53
RMS x 204.1
RMS y 36.93
signal [adc counts]
channels

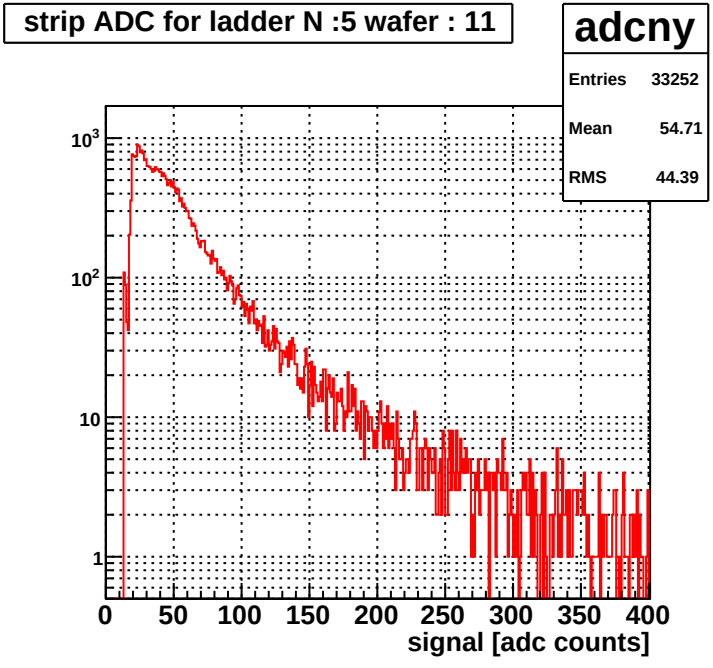

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 30887
Mean 38.67
RMS 34.74
signal [adc counts]

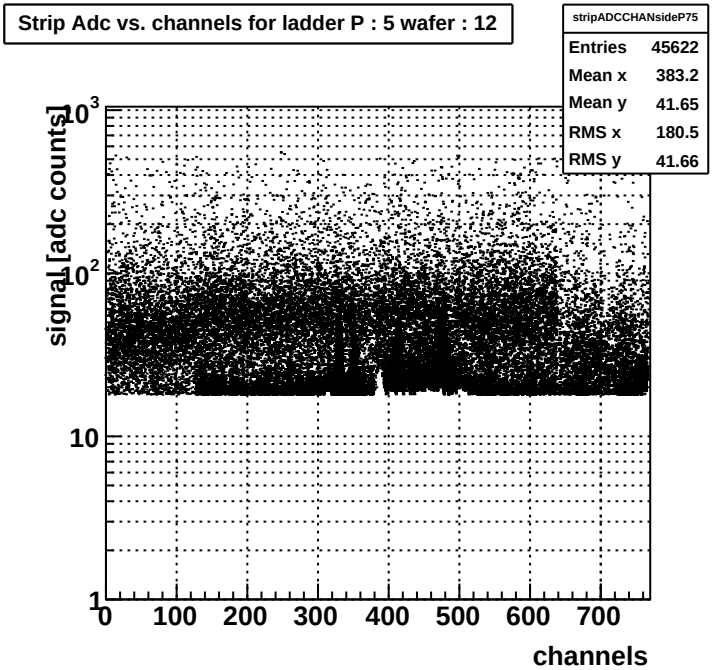

strip ADC for ladder N :5 wafer : 10
adcny
Entries 42213
Mean 36.64
RMS 34.65
signal [adc counts]

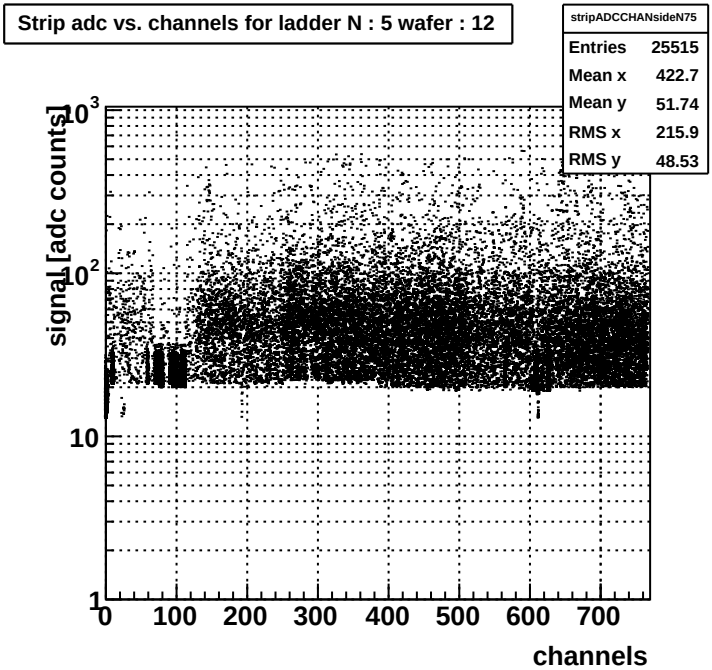

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 44179
Mean x 419.1
Mean y 41.1
RMS x 204.8
RMS y 37.51
signal [adc counts]
channels

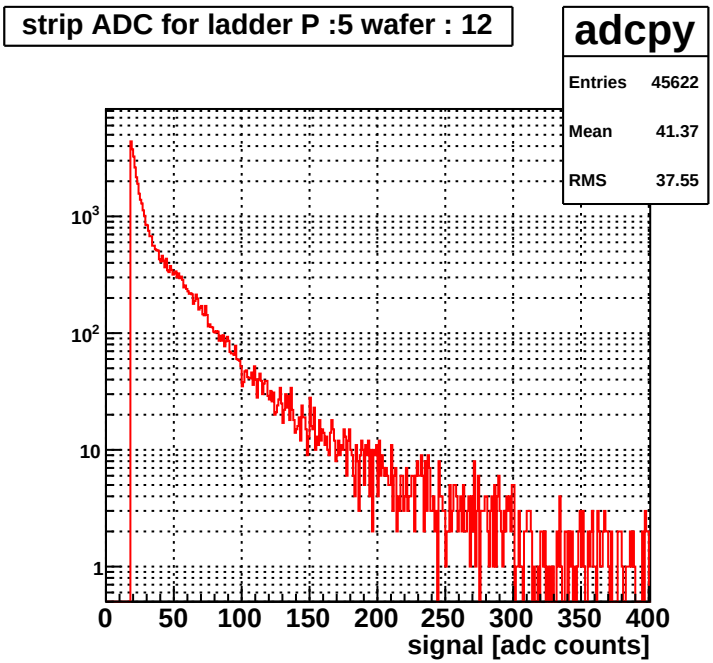

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 33252
Mean x 360.1
Mean y 55.29
RMS x 228.8
RMS y 49.08
signal [adc counts]
channels

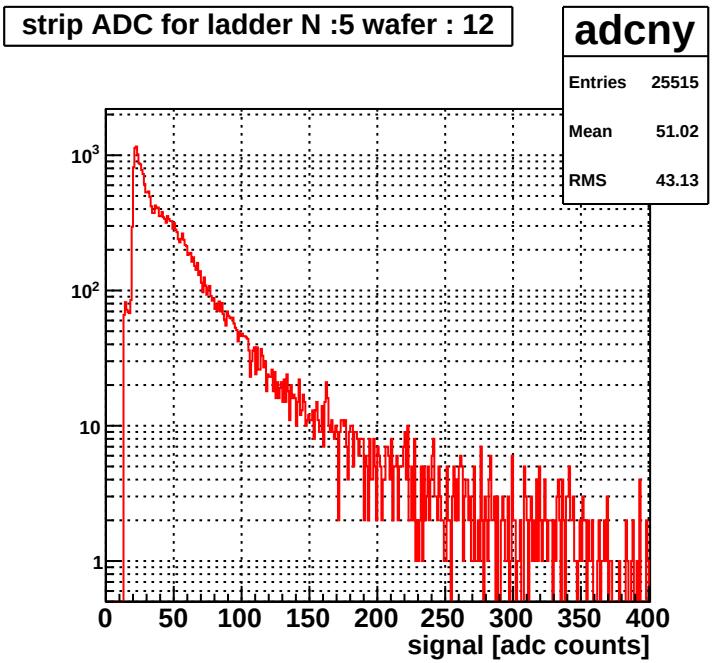

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 44179
Mean 40.89
RMS 33.2
signal [adc counts]

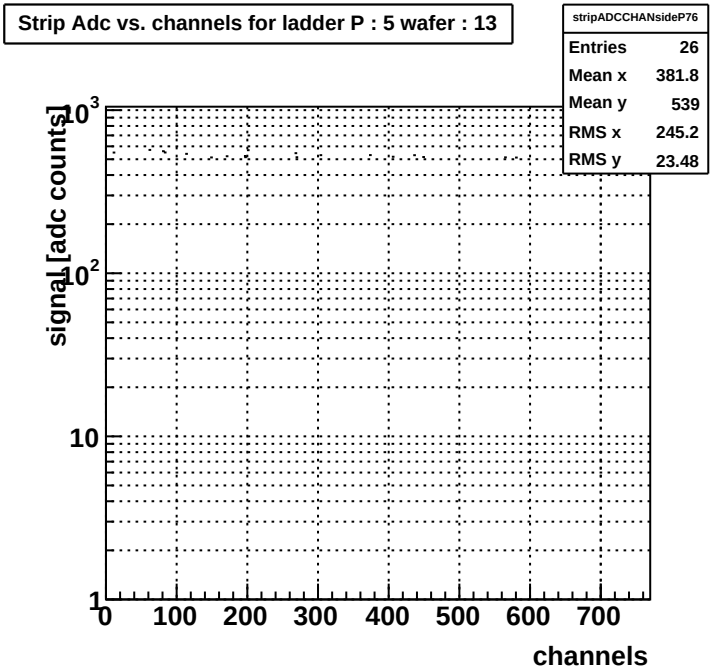

strip ADC for ladder N :5 wafer : 11
adcny
Entries 33252
Mean 54.71
RMS 44.39
signal [adc counts]

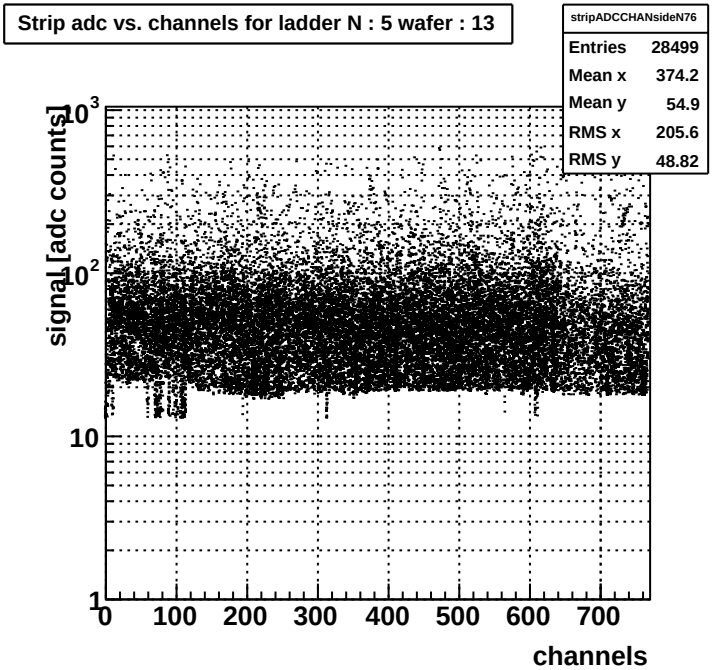

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 45622
Mean x 383.2
Mean y 41.65
RMS x 180.5
RMS y 41.66
signal [adc counts]
channels

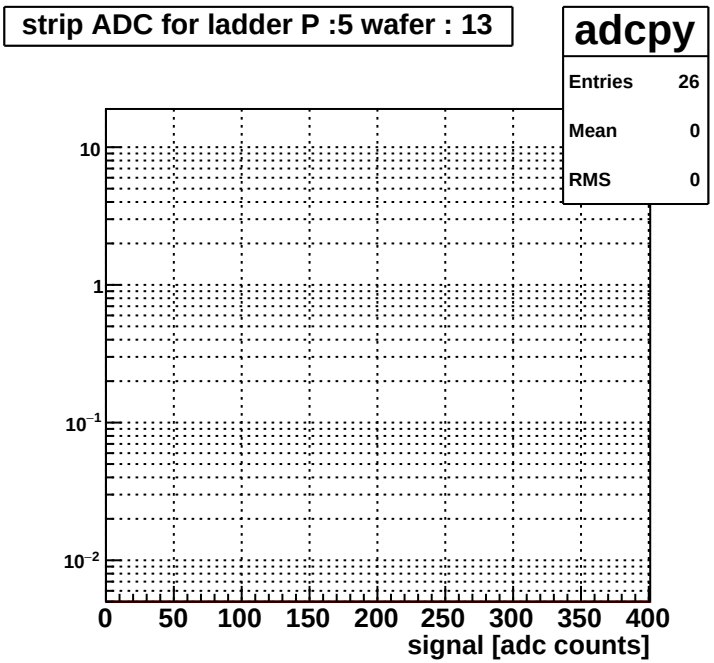

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 25515
Mean x 422.7
Mean y 51.74
RMS x 215.9
RMS y 48.53
signal [adc counts]
channels

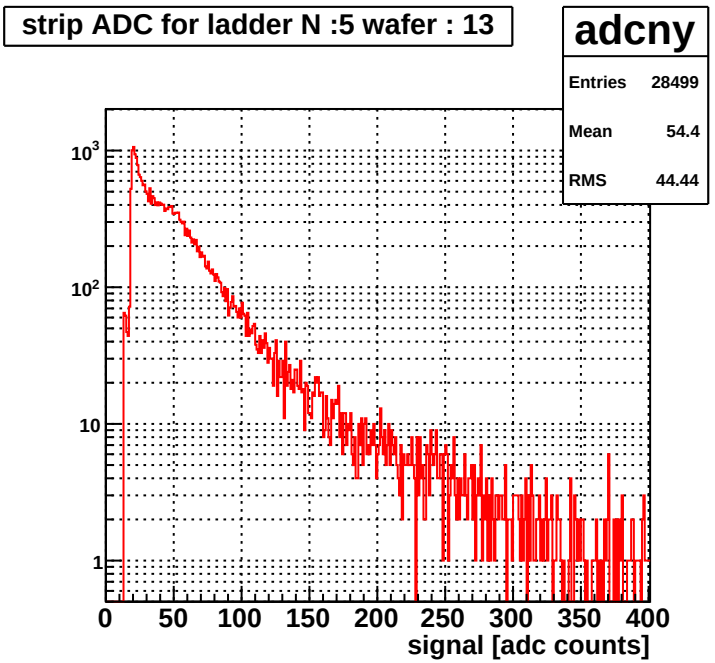

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 45622
Mean 41.37
RMS 37.55
signal [adc counts]

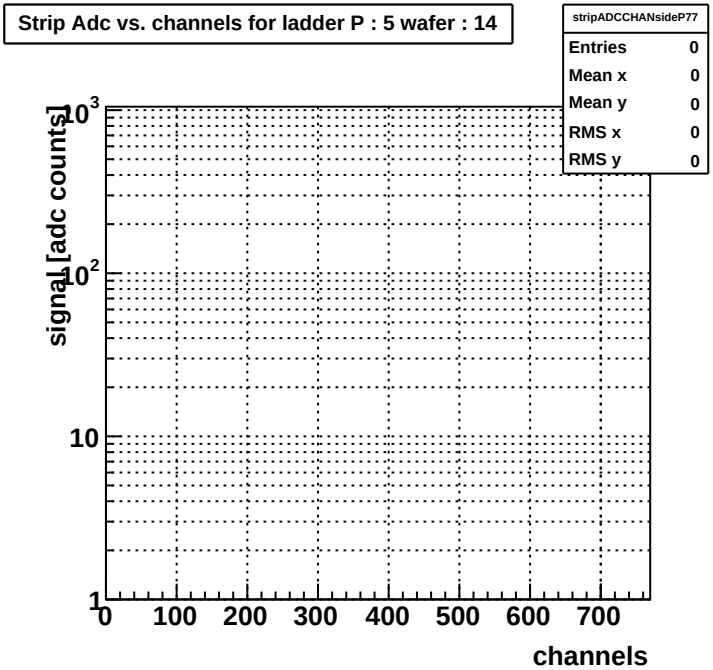

strip ADC for ladder N :5 wafer : 12
adcny
Entries 25515
Mean 51.02
RMS 43.13
signal [adc counts]

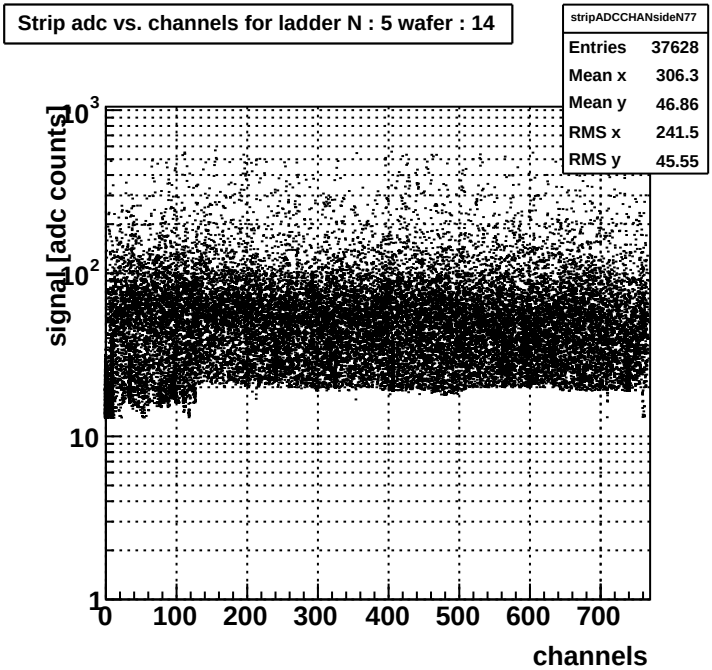

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 26
Mean x 381.8
Mean y 539
RMS x 245.2
RMS y 23.48
signal [adc counts]
channels

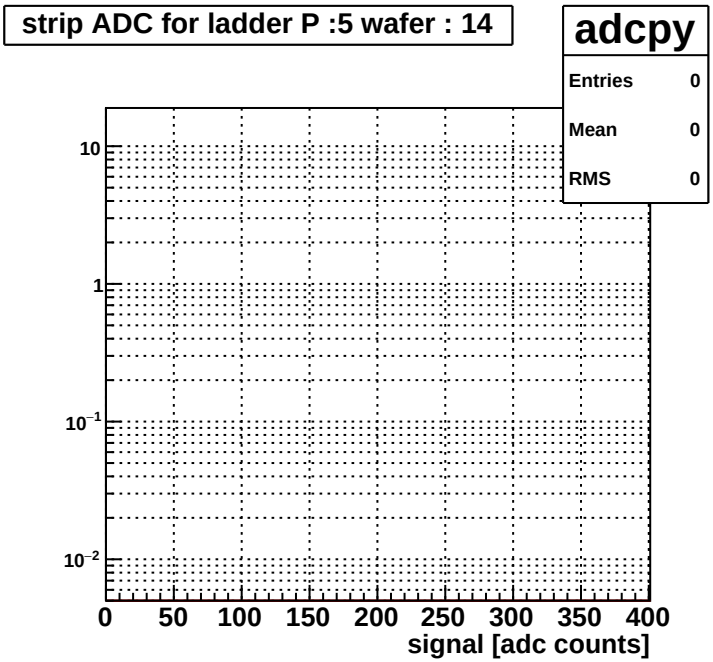

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 28499
Mean x 374.2
Mean y 54.9
RMS x 205.6
RMS y 48.82
signal [adc counts]
channels

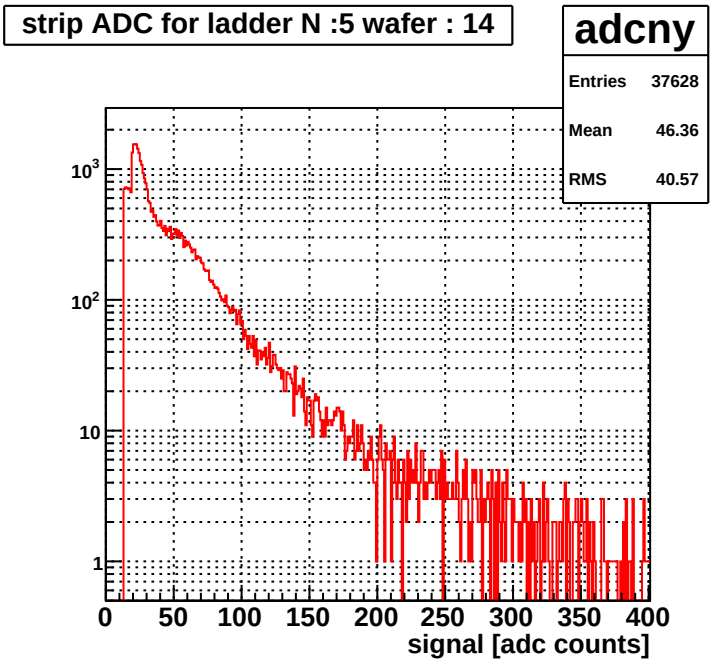

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 26
Mean 0
RMS 0
signal [adc counts]

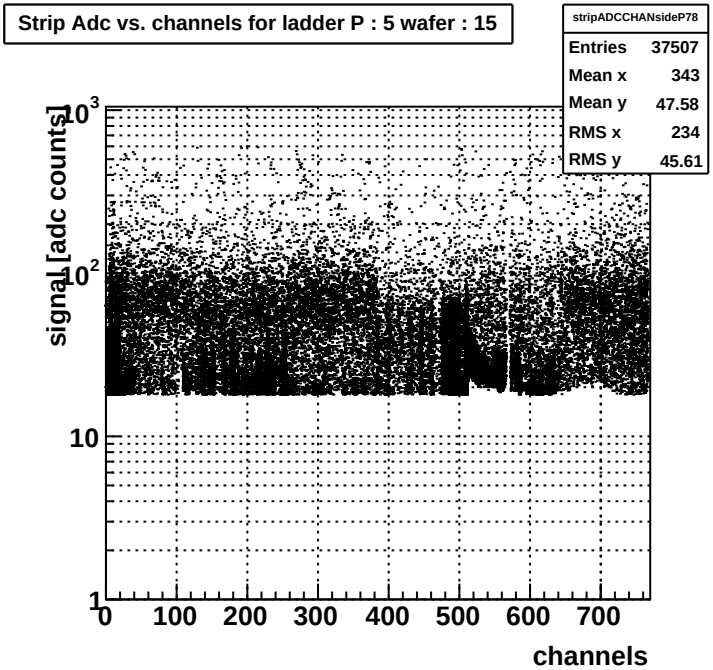

strip ADC for ladder N :5 wafer : 13
adcny
Entries 28499
Mean 54.4
RMS 44.44
signal [adc counts]

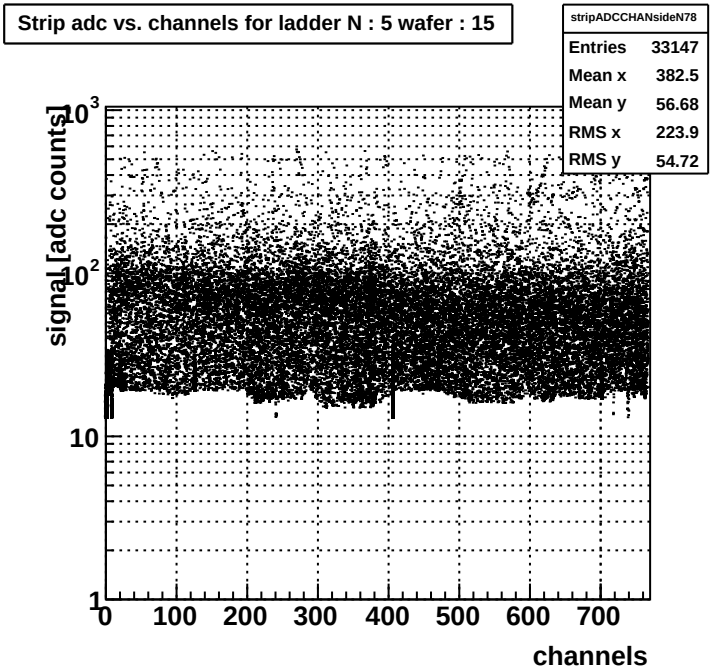

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

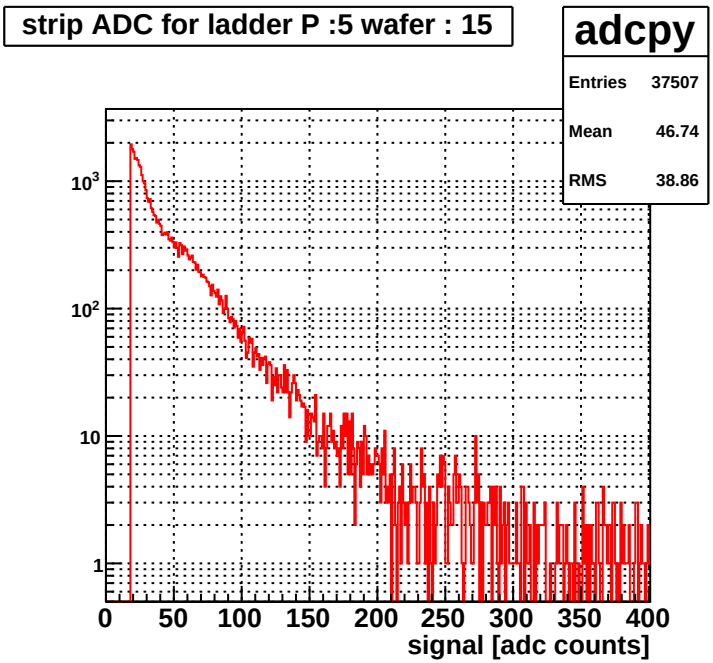

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 37628
Mean x 306.3
Mean y 46.86
RMS x 241.5
RMS y 45.55
signal [adc counts]
channels

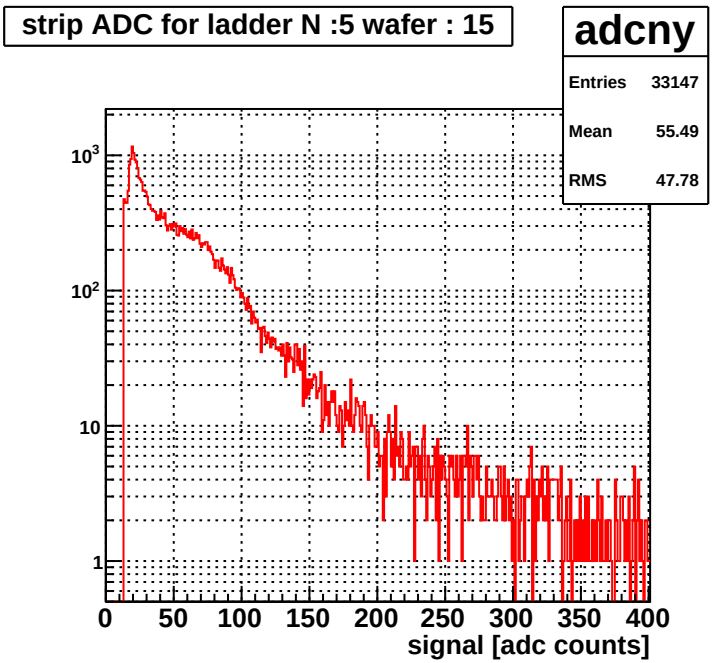

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

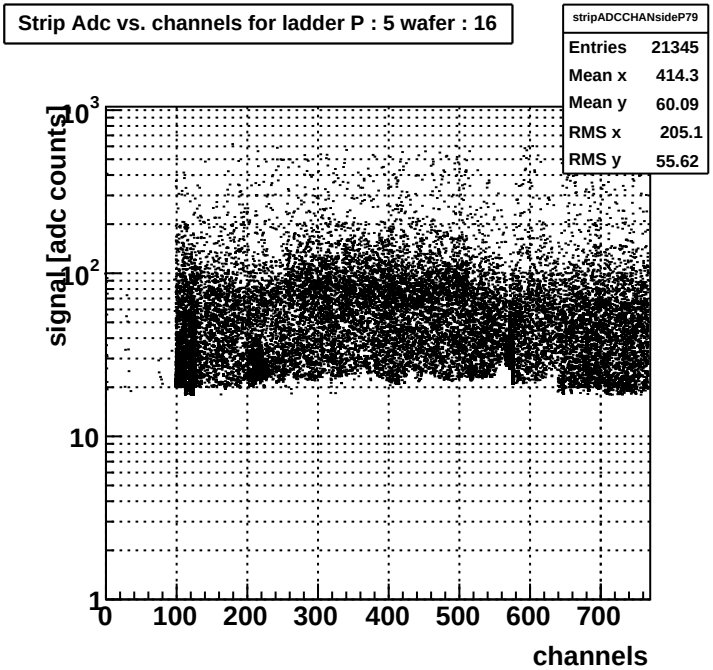

strip ADC for ladder N :5 wafer : 14
adcny
Entries 37628
Mean 46.36
RMS 40.57
signal [adc counts]

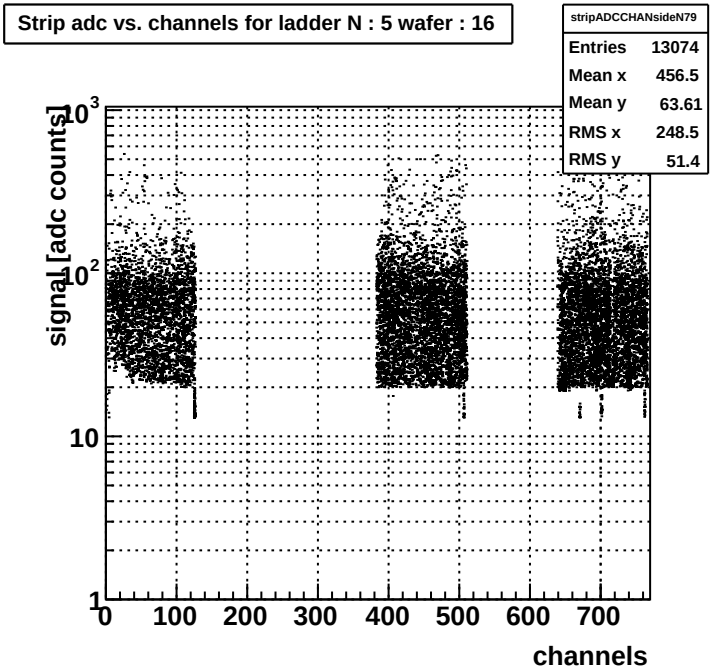

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 37507
Mean x 343
Mean y 47.58
RMS x 234
RMS y 45.61
signal [adc counts]
channels

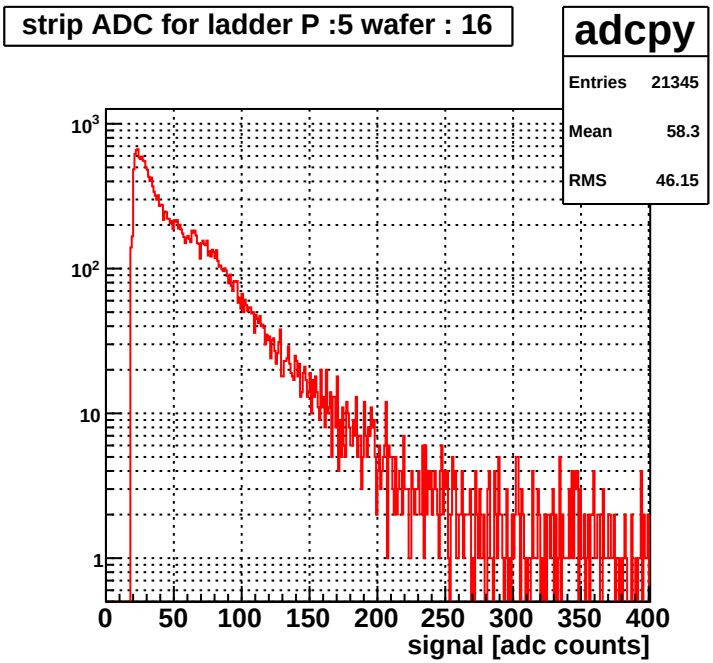

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 33147
Mean x 382.5
Mean y 56.68
RMS x 223.9
RMS y 54.72
signal [adc counts]
channels

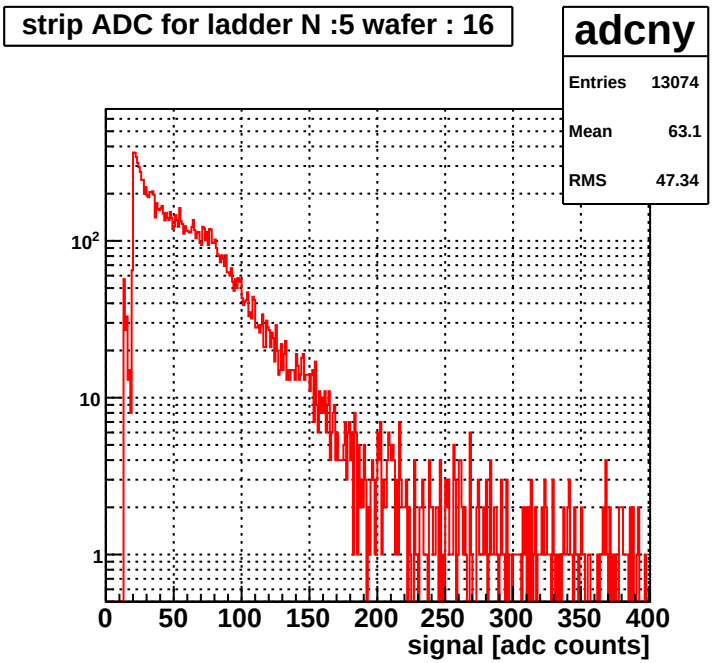

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 37507
Mean 46.74
RMS 38.86
signal [adc counts]

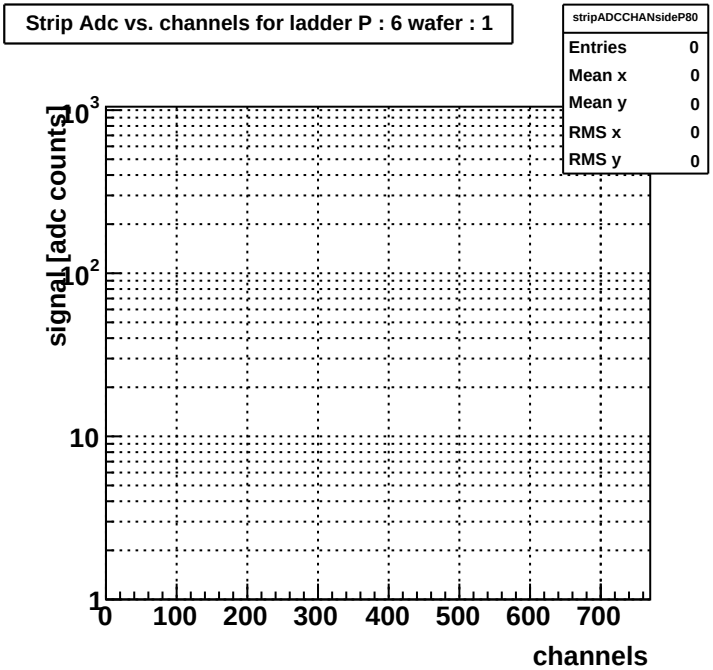

strip ADC for ladder N :5 wafer : 15
adcny
Entries 33147
Mean 55.49
RMS 47.78
signal [adc counts]

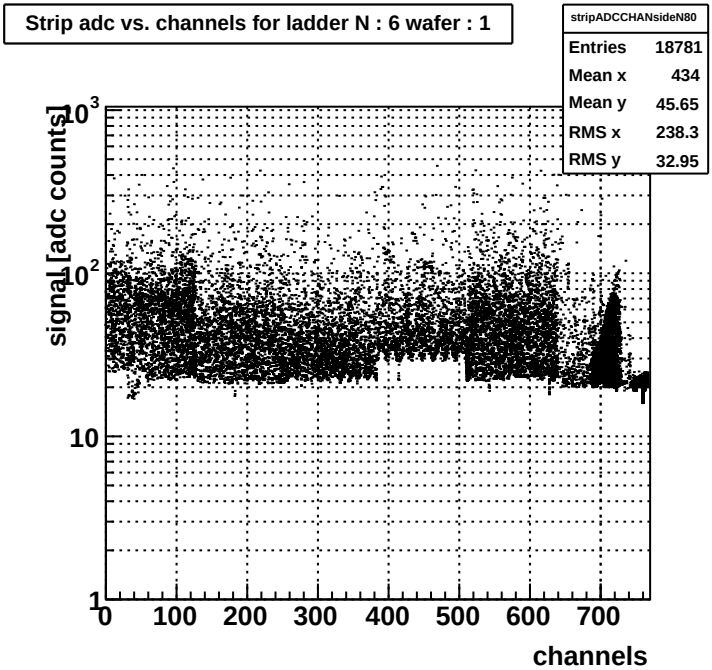

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 21345
Mean x 414.3
Mean y 60.09
RMS x 205.1
RMS y 55.62
signal [adc counts]
channels

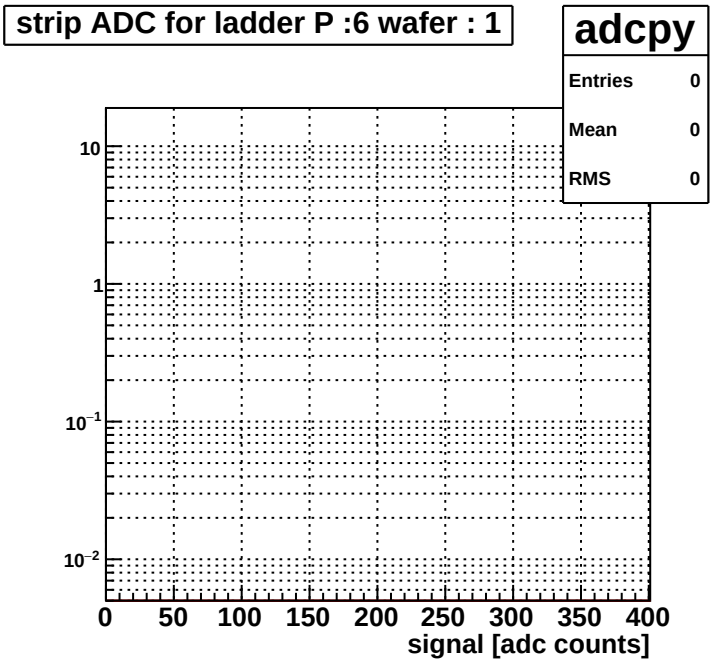

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 13074
Mean x 456.5
Mean y 63.61
RMS x 248.5
RMS y 51.4
signal [adc counts]
channels

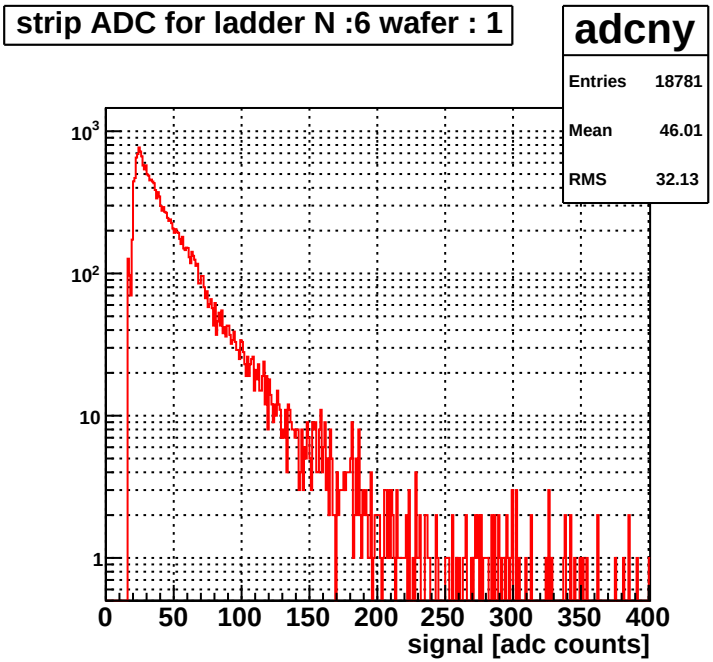

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 21345
Mean 58.3
RMS 46.15
signal [adc counts]

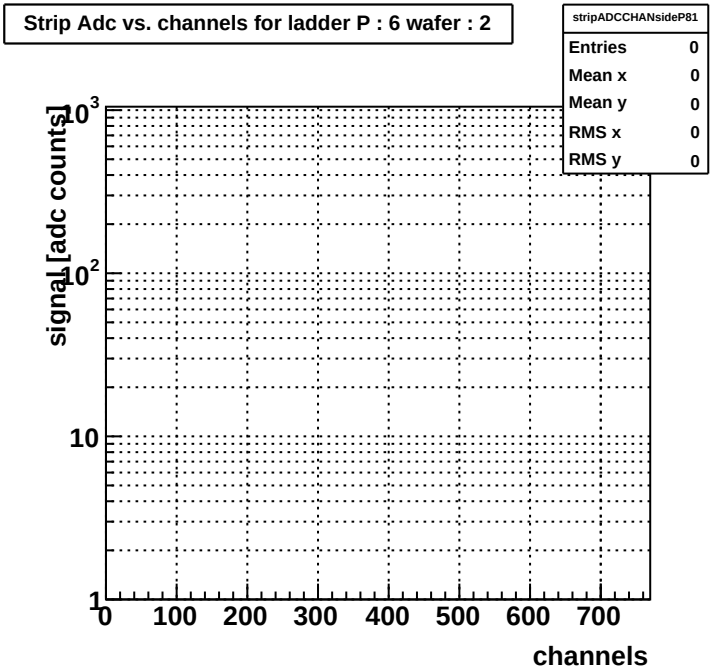

strip ADC for ladder N :5 wafer : 16
adcny
Entries 13074
Mean 63.1
RMS 47.34
signal [adc counts]

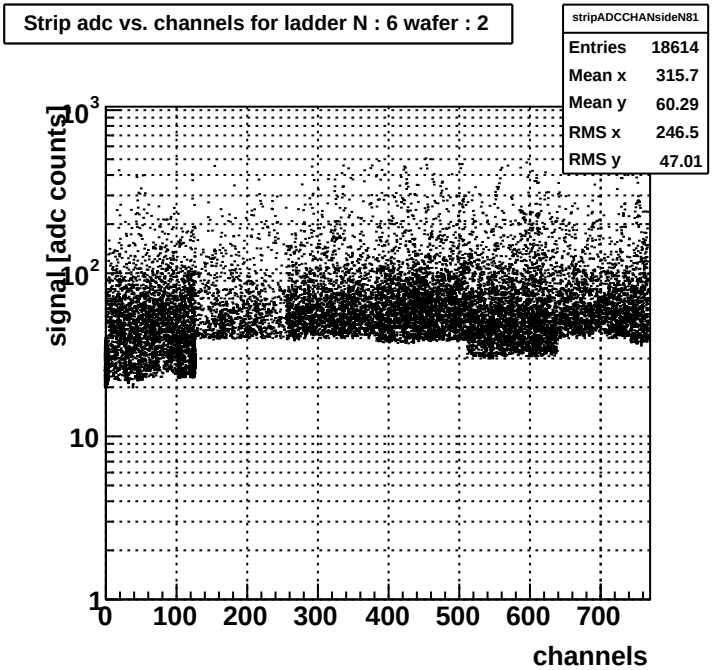

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

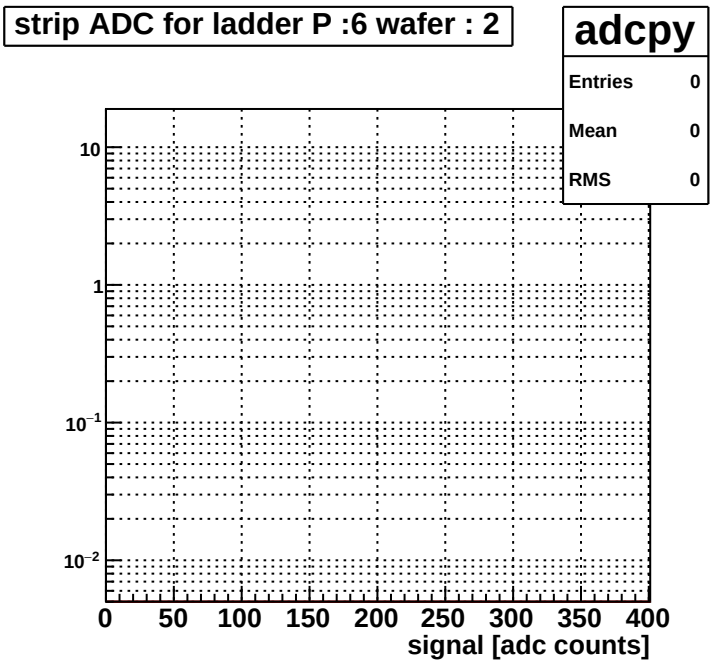

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 18781
Mean x 434
Mean y 45.65
RMS x 238.3
RMS y 32.95
signal [adc counts]
channels

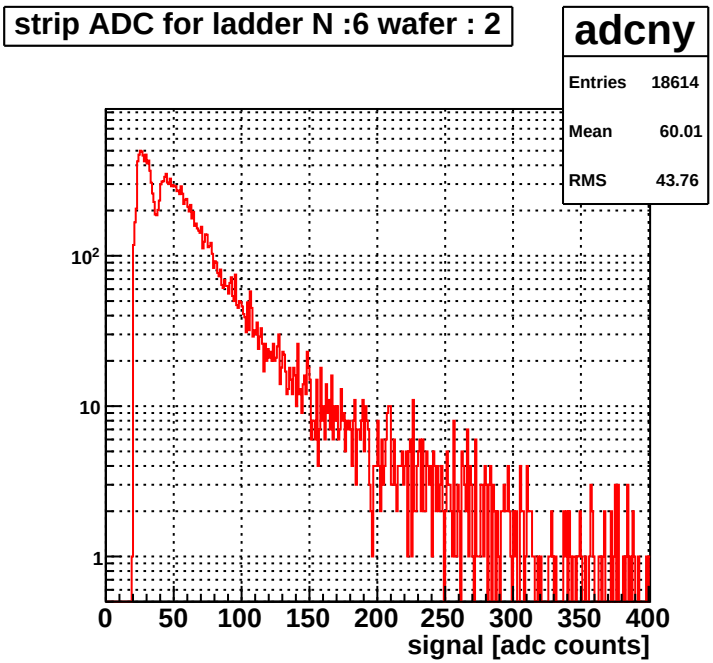

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

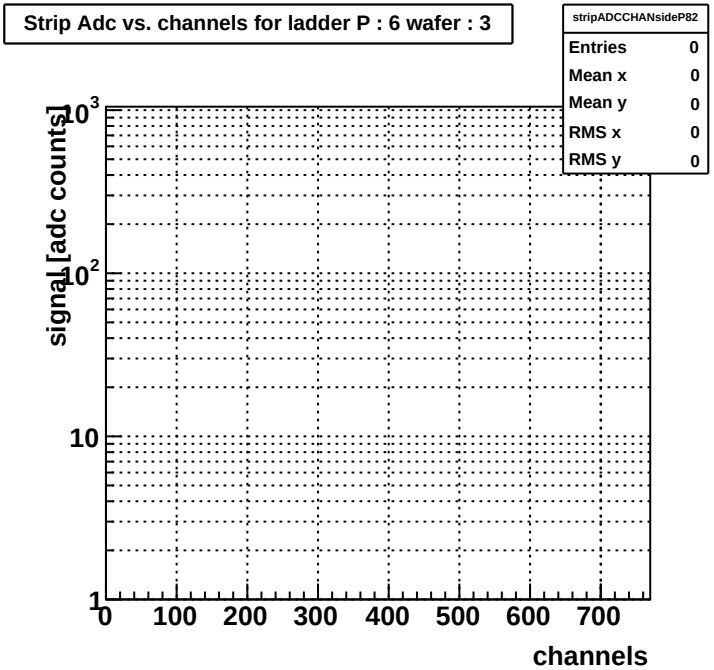

strip ADC for ladder N :6 wafer : 1
adcny
Entries 18781
Mean 46.01
RMS 32.13
signal [adc counts]

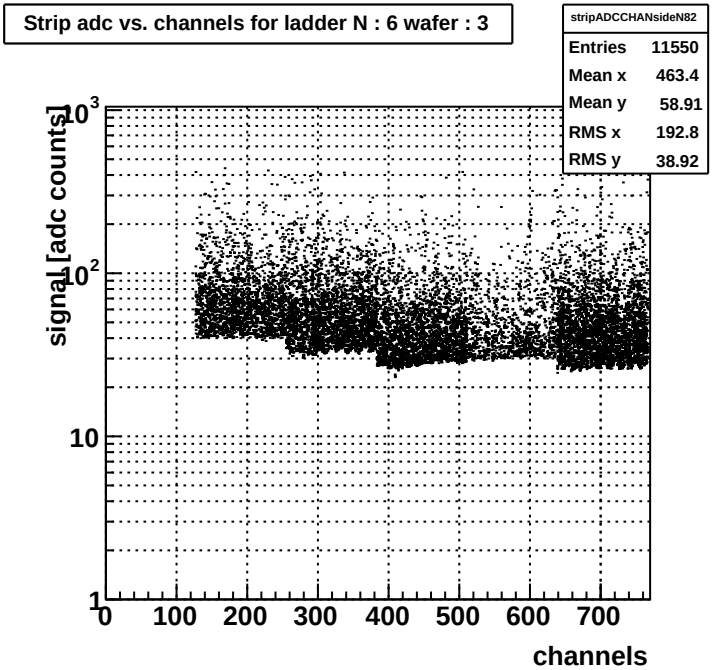

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

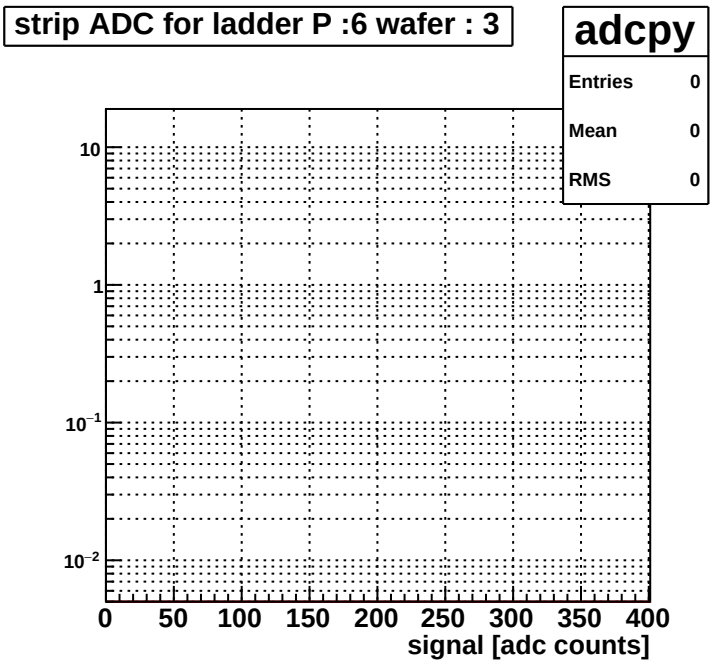

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 18614
Mean x 315.7
Mean y 60.29
RMS x 246.5
RMS y 47.01
signal [adc counts]
channels

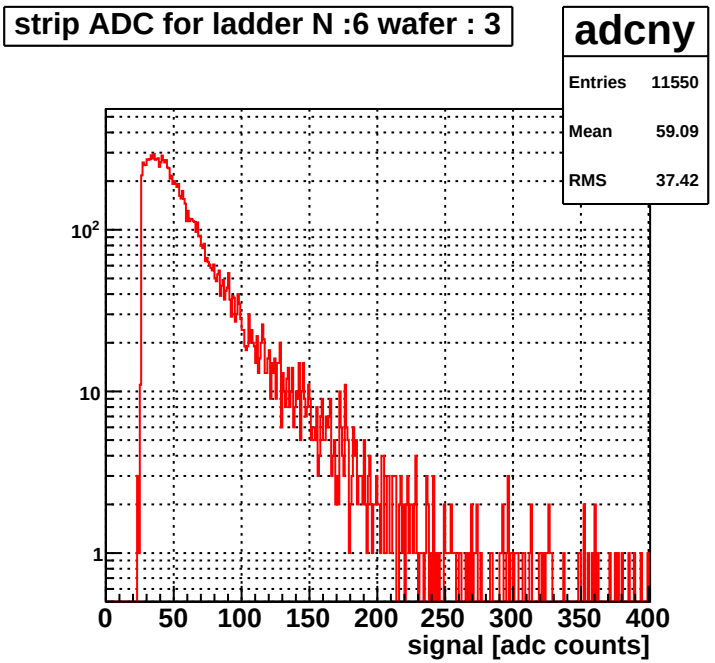

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

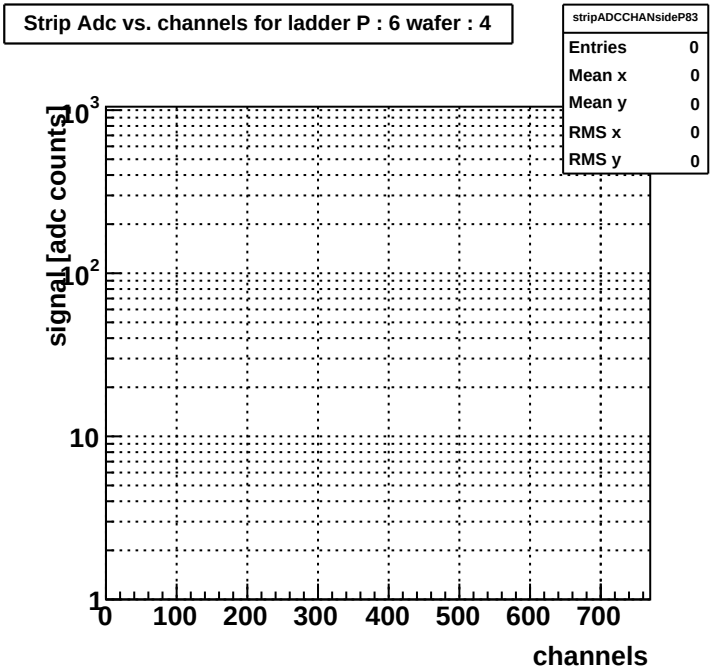

strip ADC for ladder N :6 wafer : 2
adcny
Entries 18614
Mean 60.01
RMS 43.76
signal [adc counts]

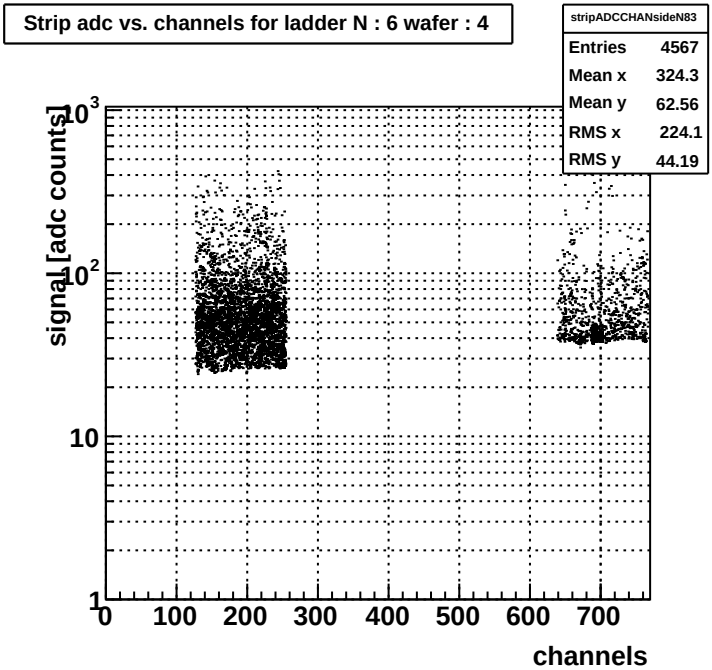

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

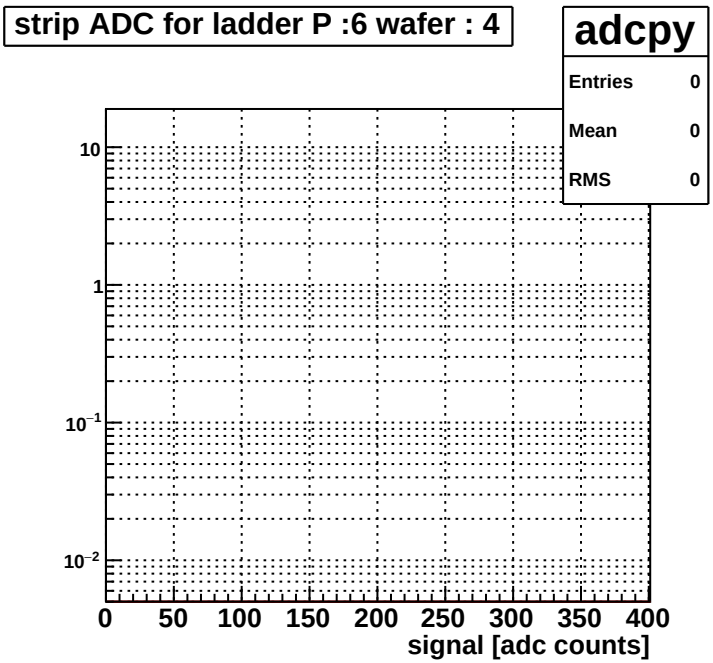

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 11550
Mean x 463.4
Mean y 58.91
RMS x 192.8
RMS y 38.92
signal [adc counts]
channels

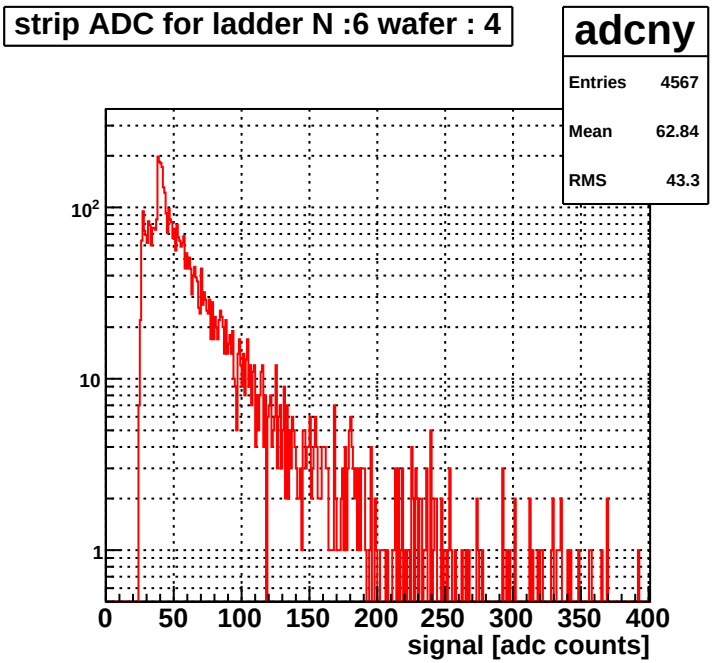

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

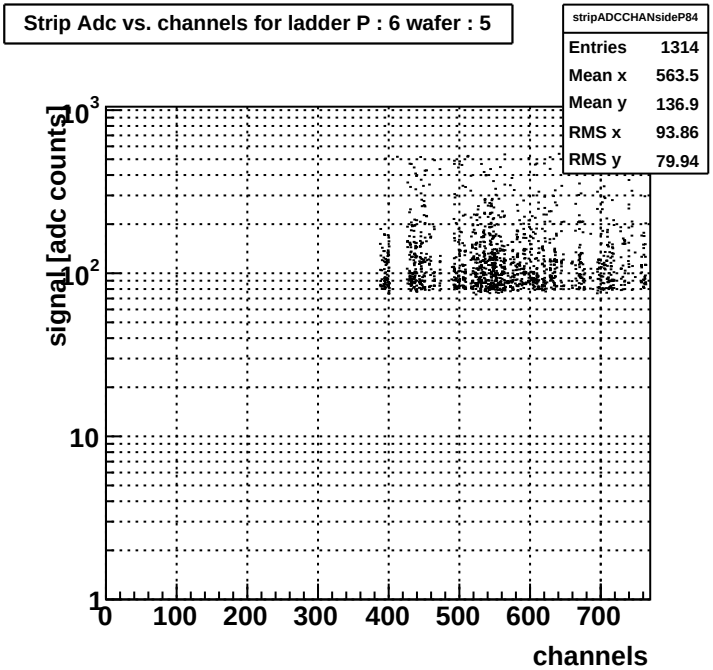

strip ADC for ladder N :6 wafer : 3
adcny
Entries 11550
Mean 59.09
RMS 37.42
signal [adc counts]

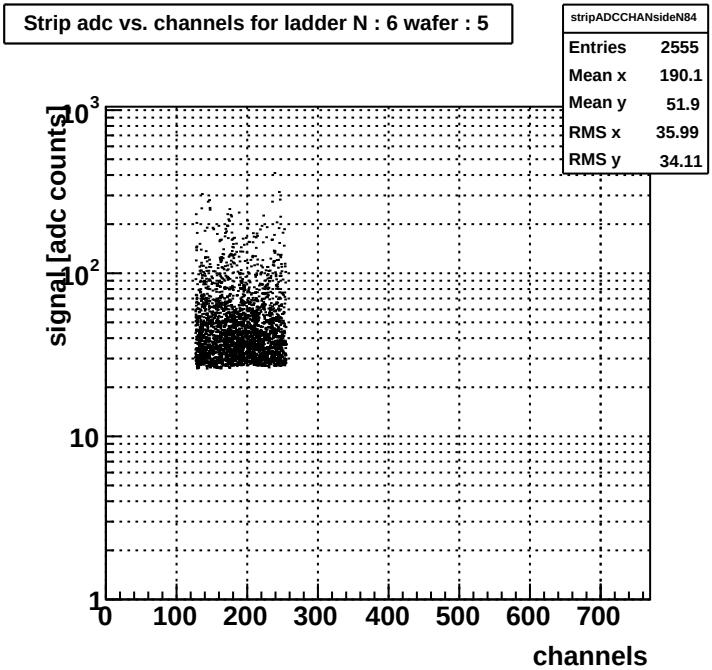

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

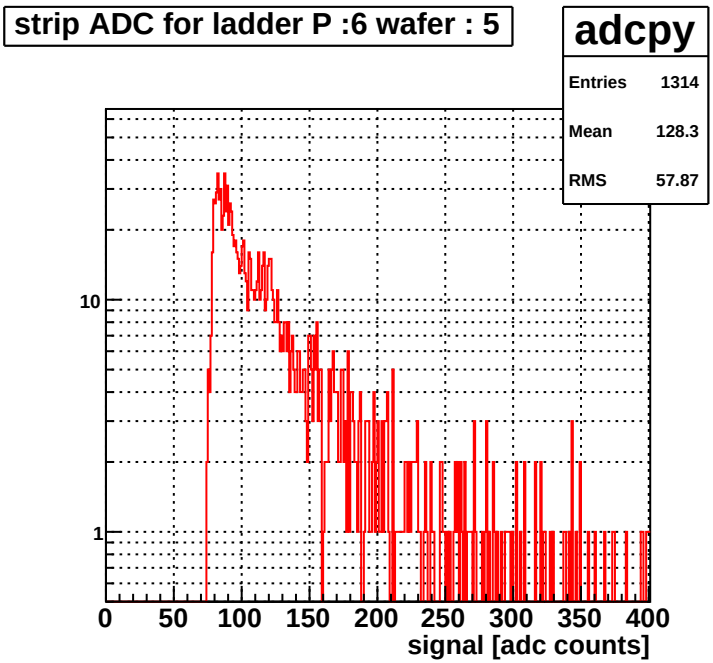

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 4567
Mean x 324.3
Mean y 62.56
RMS x 224.1
RMS y 44.19
signal [adc counts]
channels

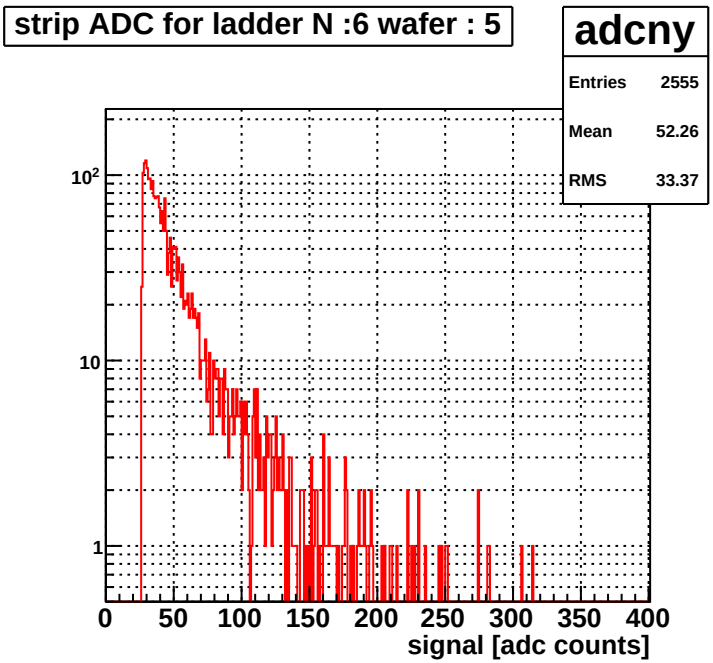

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

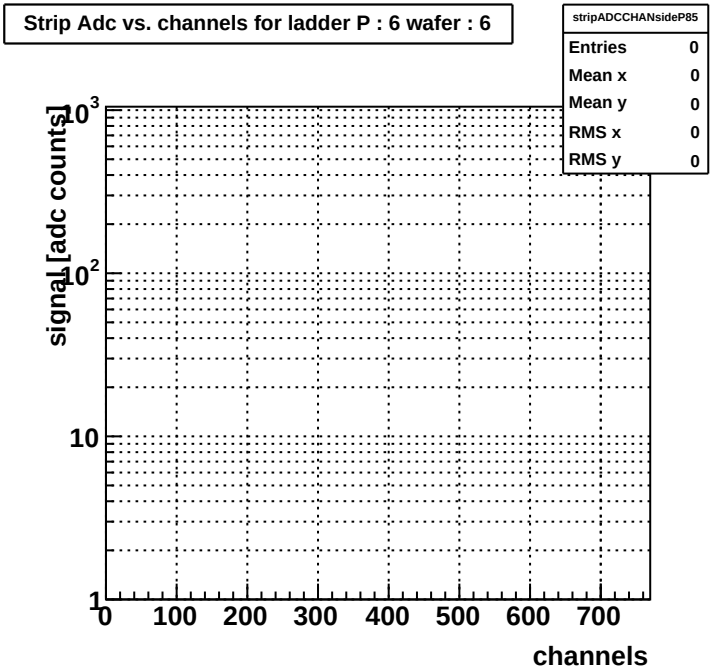

strip ADC for ladder N :6 wafer : 4
adcny
Entries 4567
Mean 62.84
RMS 43.3
signal [adc counts]

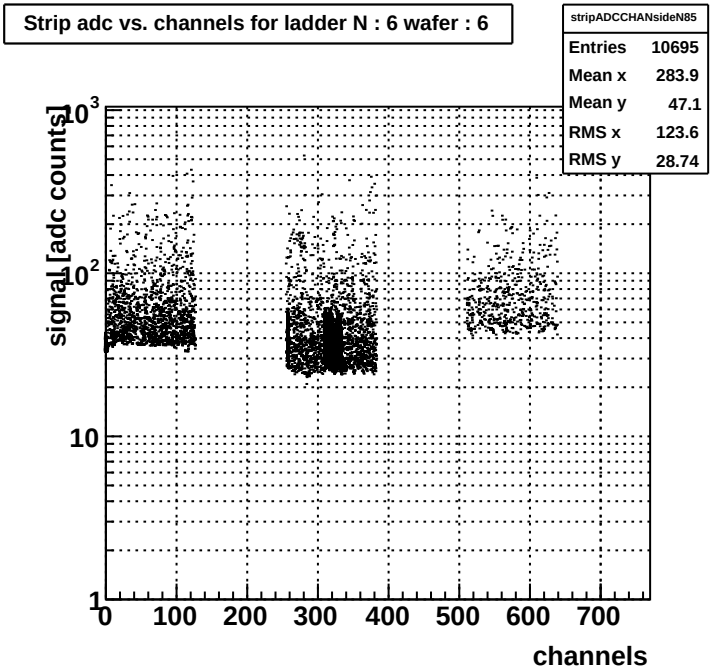

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 1314
Mean x 563.5
Mean y 136.9
RMS x 93.86
RMS y 79.94
signal [adc counts]
channels

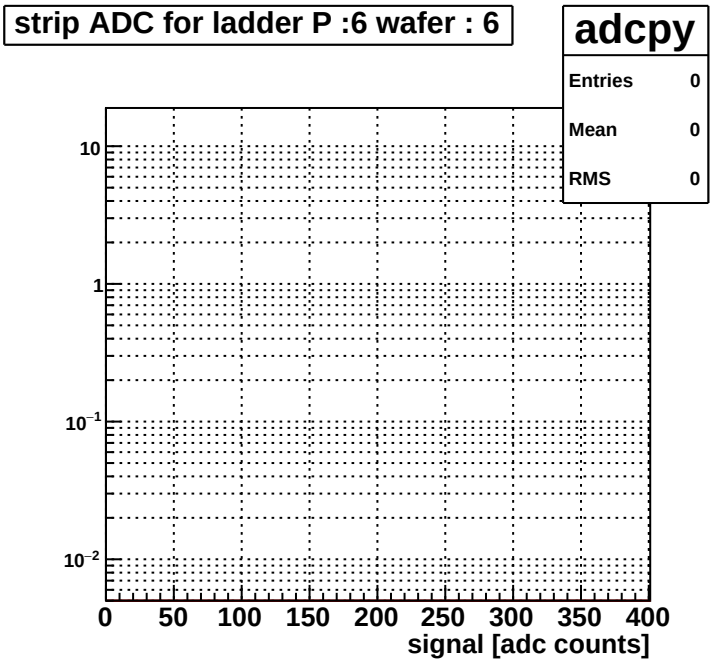

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 2555
Mean x 190.1
Mean y 51.9
RMS x 35.99
RMS y 34.11
signal [adc counts]
channels

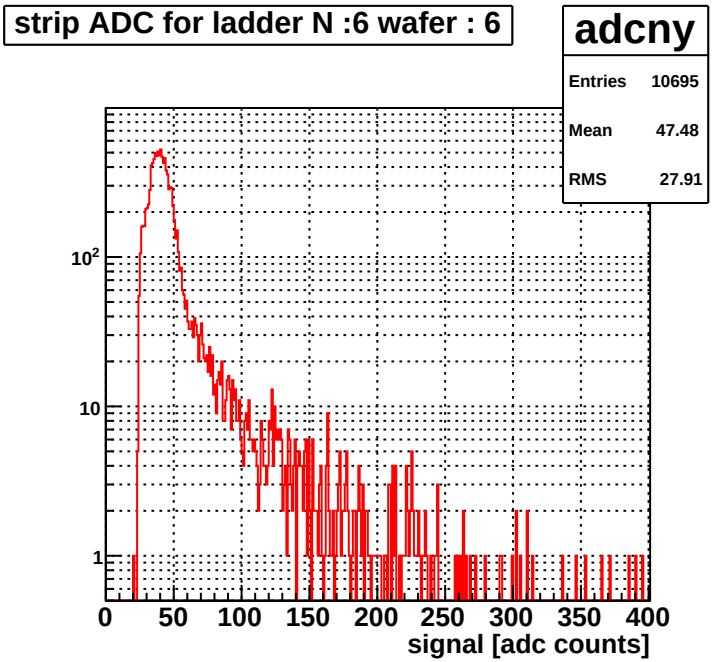

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 1314
Mean 128.3
RMS 57.87
signal [adc counts]

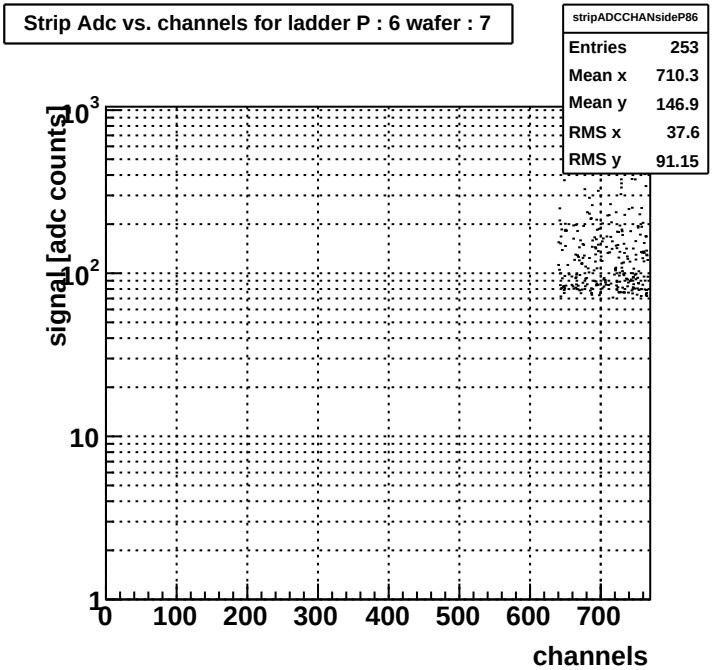

strip ADC for ladder N :6 wafer : 5
adcny
Entries 2555
Mean 52.26
RMS 33.37
signal [adc counts]

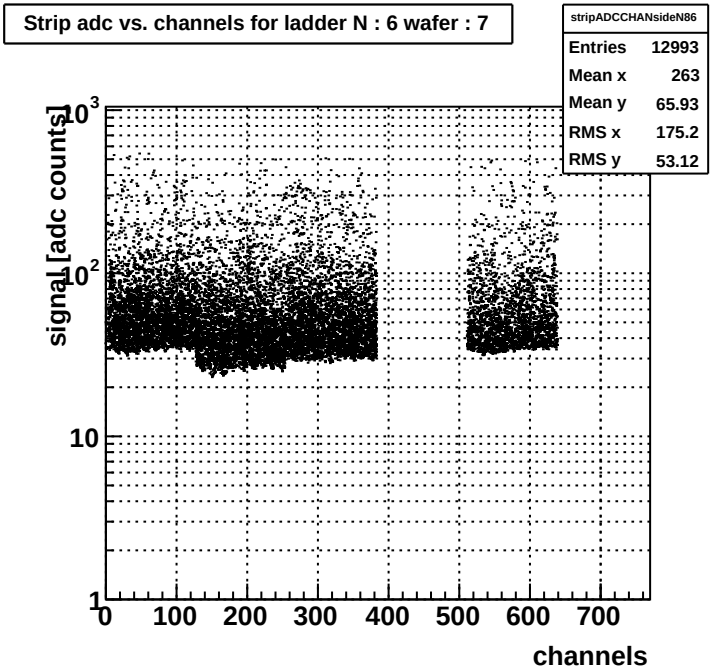

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

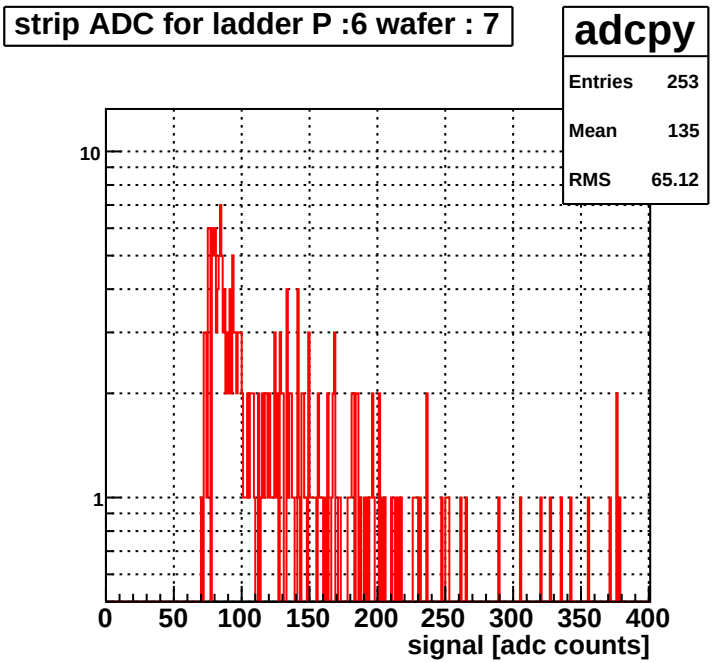

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 10695
Mean x 283.9
Mean y 47.1
RMS x 123.6
RMS y 28.74
signal [adc counts]
channels

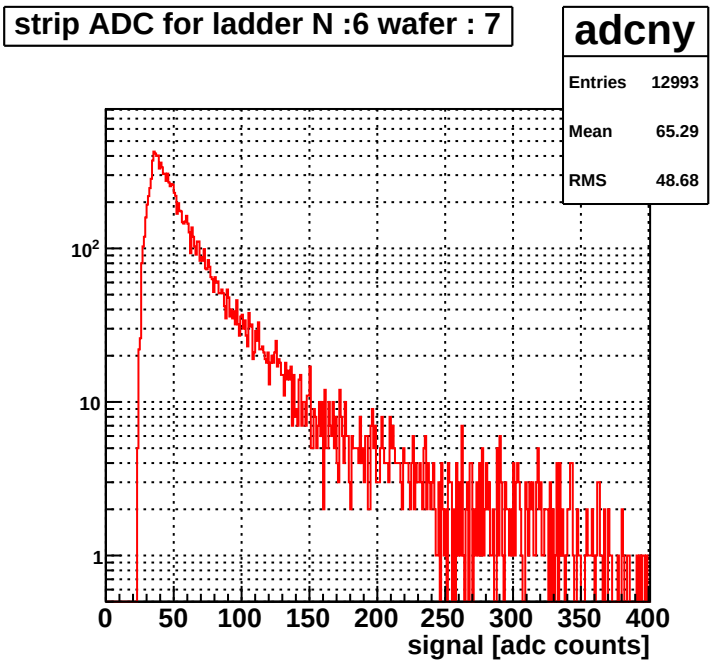

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

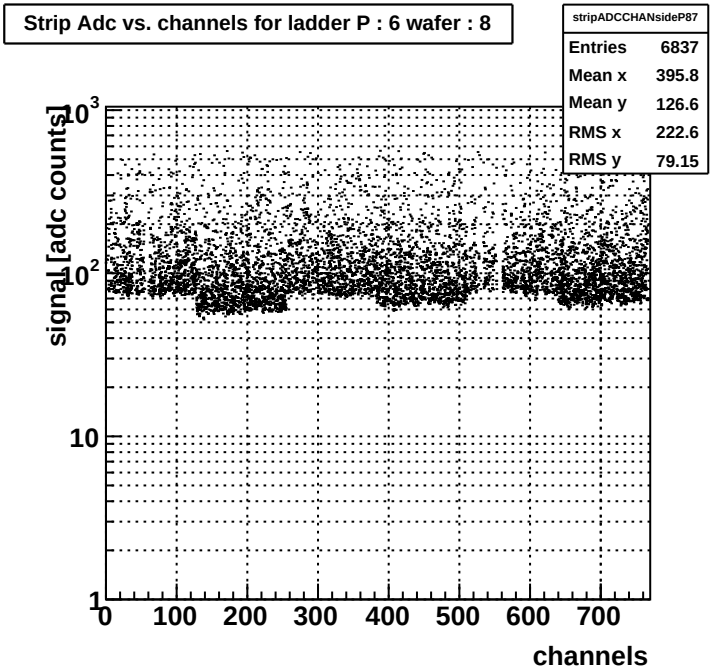

strip ADC for ladder N :6 wafer : 6
adcny
Entries 10695
Mean 47.48
RMS 27.91
signal [adc counts]

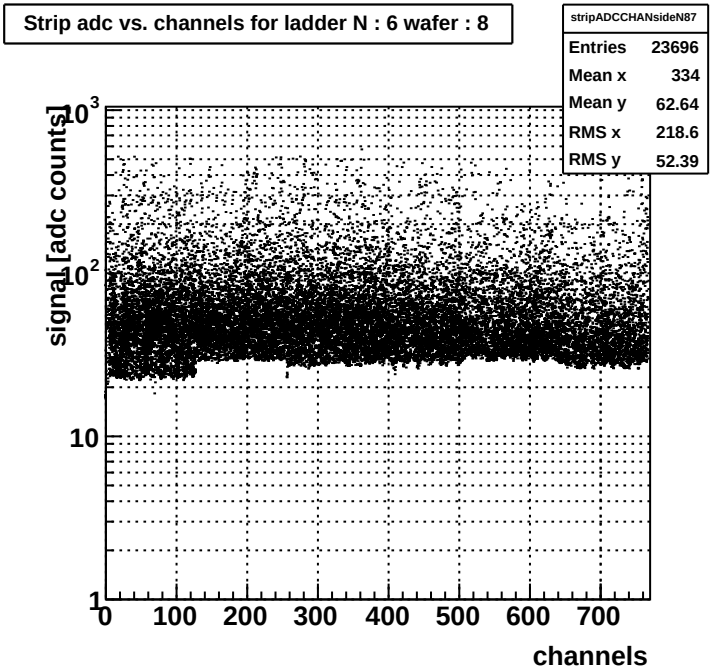

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 253
Mean x 710.3
Mean y 146.9
RMS x 37.6
RMS y 91.15
signal [adc counts]
channels

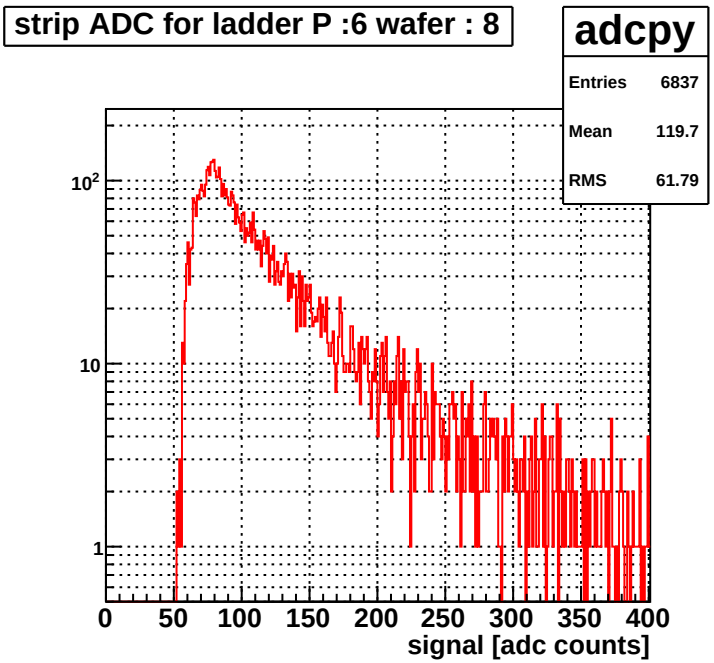

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 12993
Mean x 263
Mean y 65.93
RMS x 175.2
RMS y 53.12
signal [adc counts]
channels

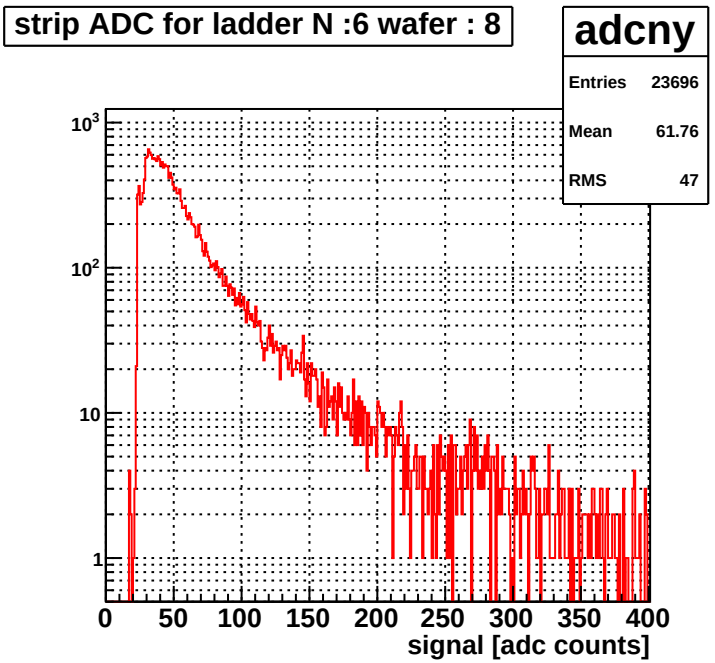

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 253
Mean 135
RMS 65.12
signal [adc counts]

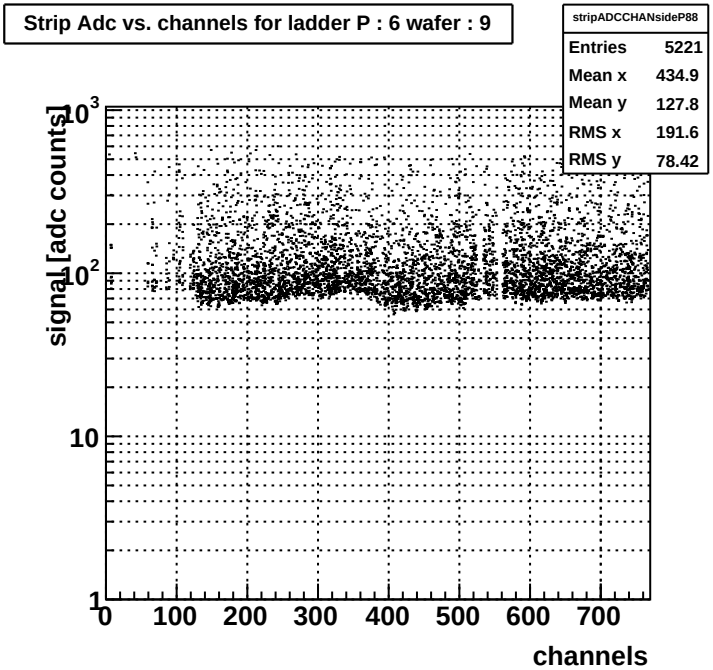

strip ADC for ladder N :6 wafer : 7
adcny
Entries 12993
Mean 65.29
RMS 48.68
signal [adc counts]

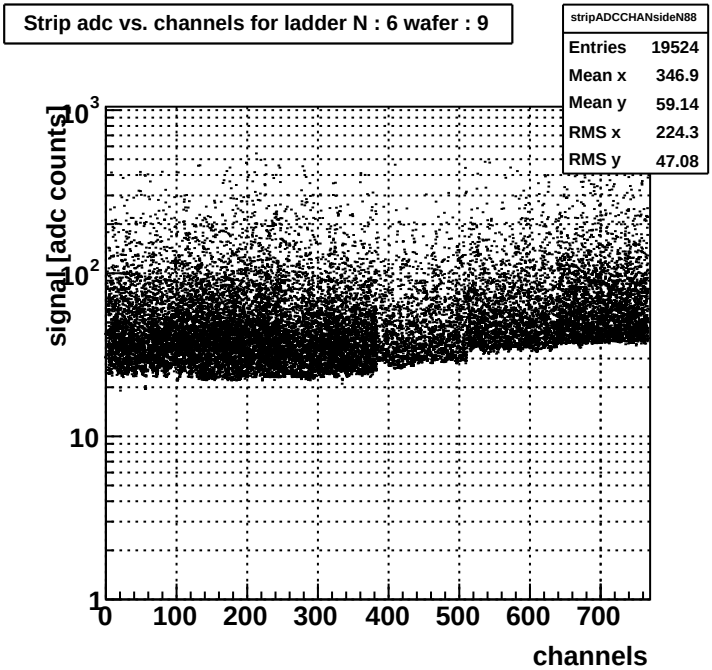

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 6837
Mean x 395.8
Mean y 126.6
RMS x 222.6
RMS y 79.15
signal [adc counts]
channels

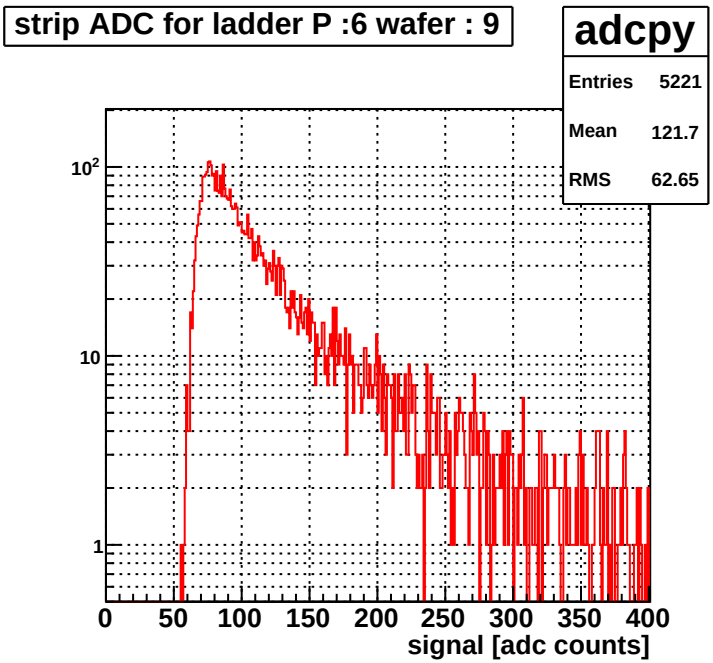

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 23696
Mean x 334
Mean y 62.64
RMS x 218.6
RMS y 52.39
signal [adc counts]
channels

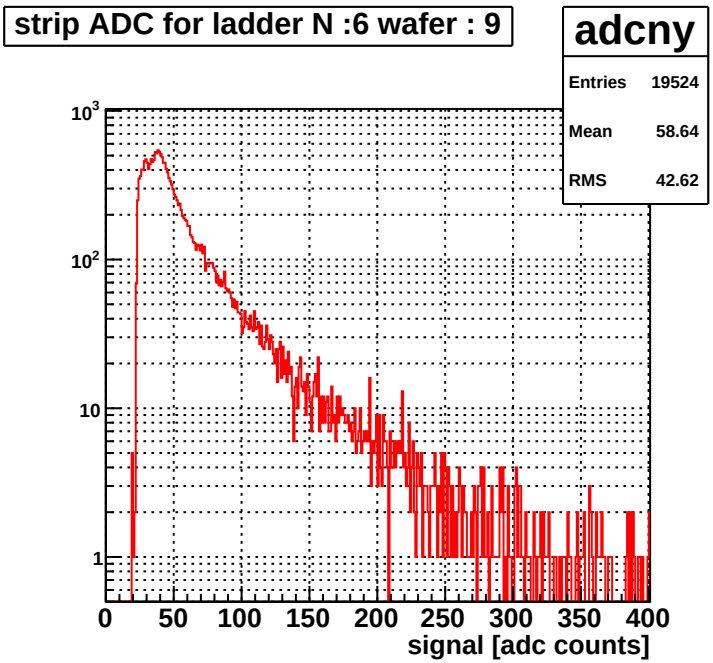

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 6837
Mean 119.7
RMS 61.79
signal [adc counts]

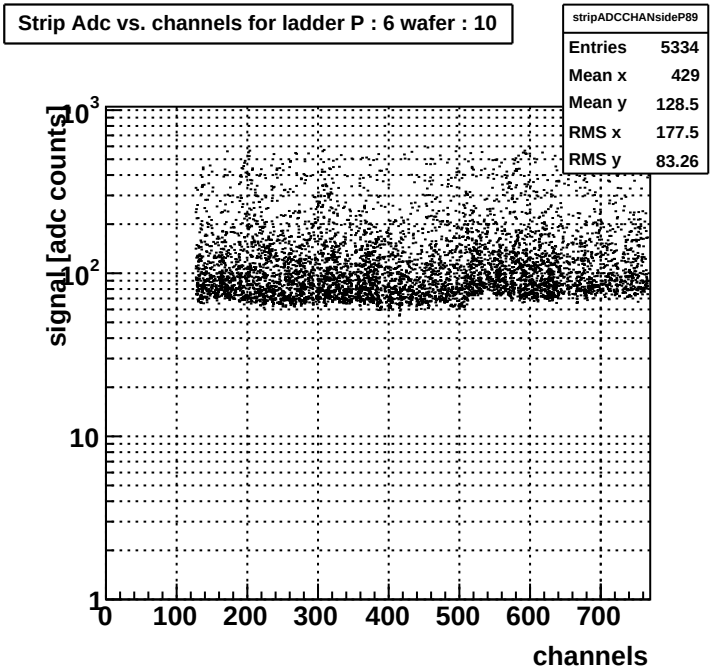

strip ADC for ladder N :6 wafer : 8
adcny
Entries 23696
Mean 61.76
RMS 47
signal [adc counts]

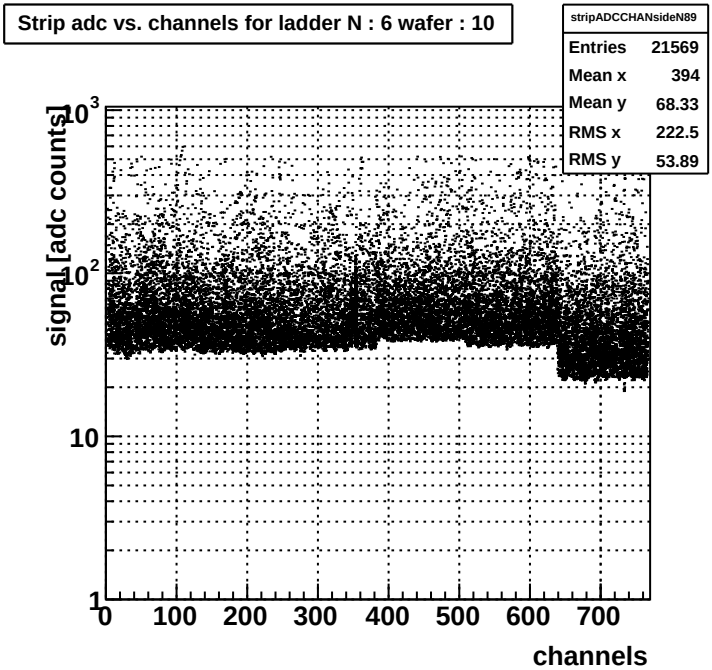

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 5221
Mean x 434.9
Mean y 127.8
RMS x 191.6
RMS y 78.42
signal [adc counts]
channels

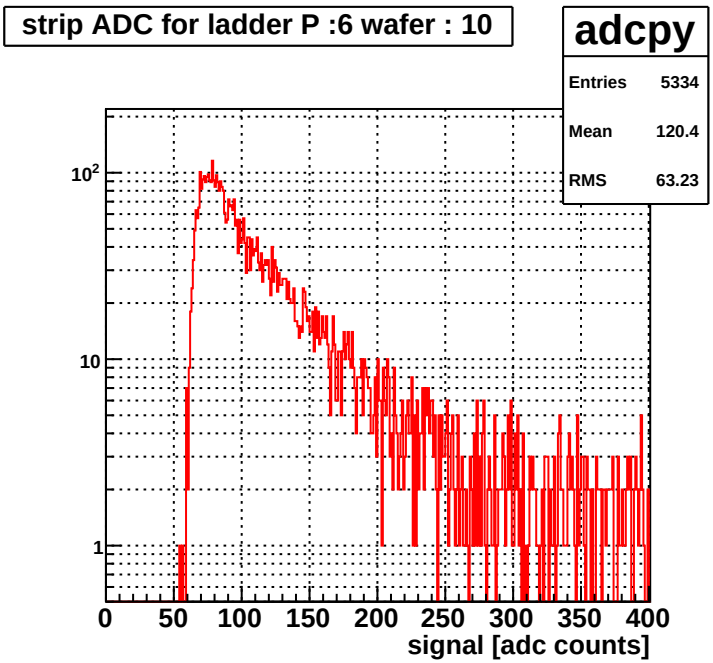

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 19524
Mean x 346.9
Mean y 59.14
RMS x 224.3
RMS y 47.08
signal [adc counts]
channels

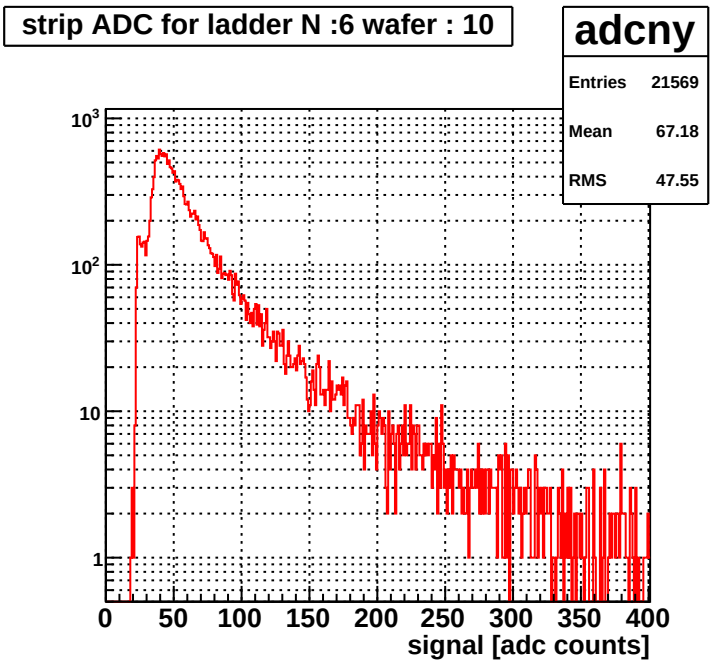

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 5221
Mean 121.7
RMS 62.65
signal [adc counts]

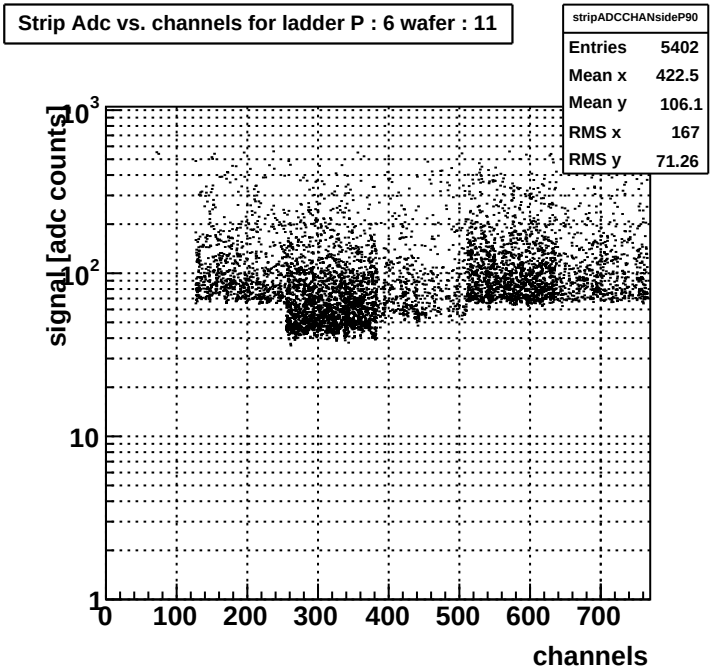

strip ADC for ladder N :6 wafer : 9
adcny
Entries 19524
Mean 58.64
RMS 42.62
signal [adc counts]

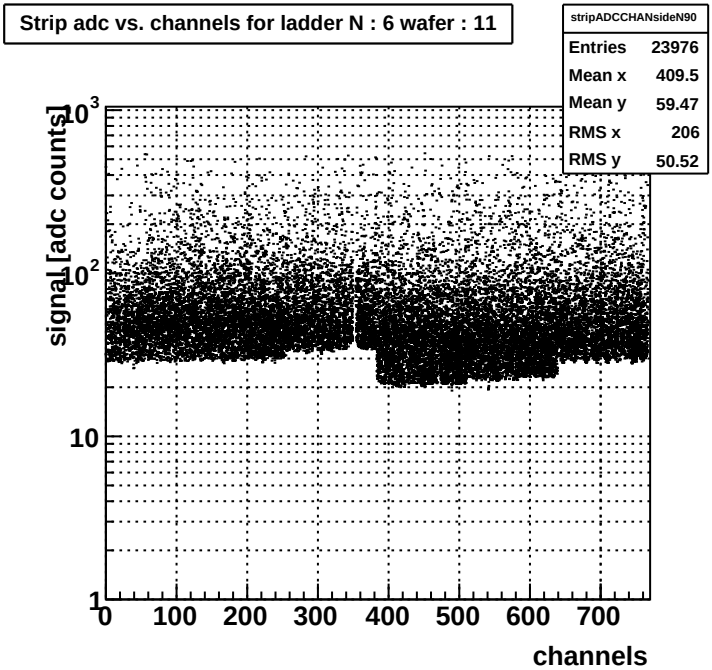

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 5334
Mean x 429
Mean y 128.5
RMS x 177.5
RMS y 83.26
signal [adc counts]
channels

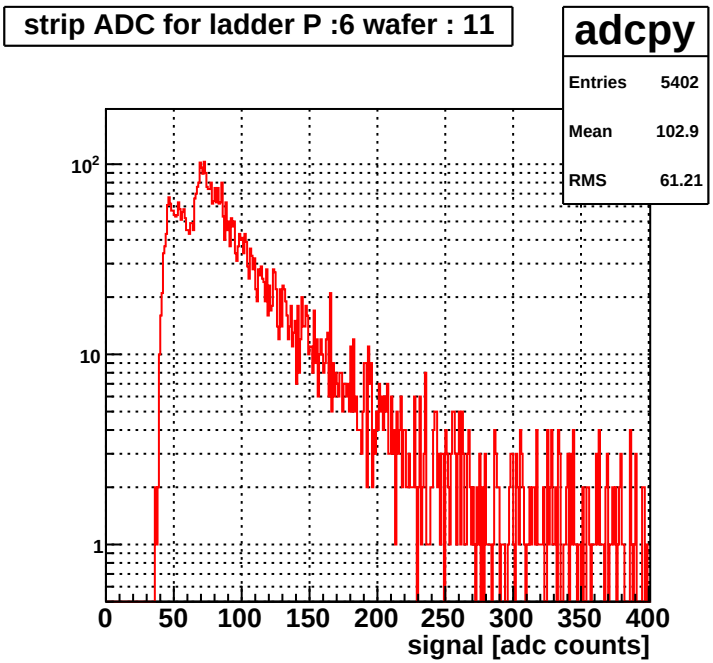

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 21569
Mean x 394
Mean y 68.33
RMS x 222.5
RMS y 53.89
signal [adc counts]
channels

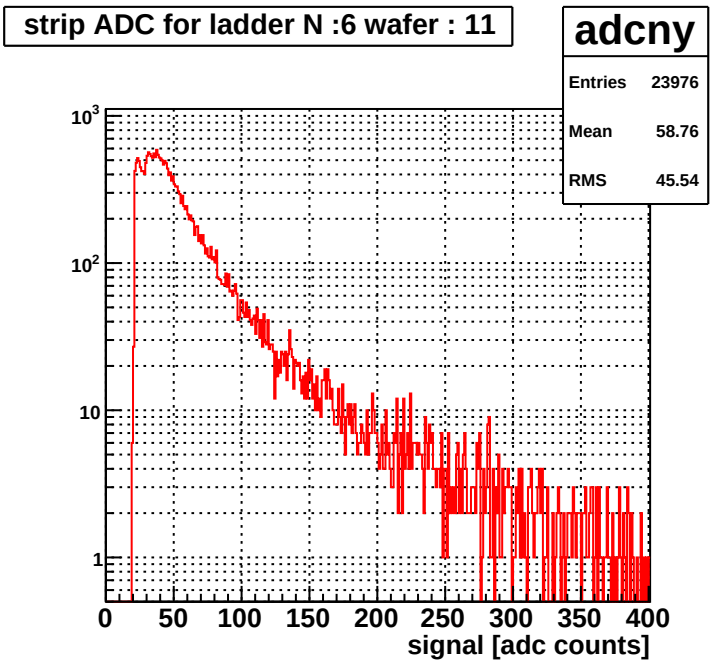

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 5334
Mean 120.4
RMS 63.23
signal [adc counts]

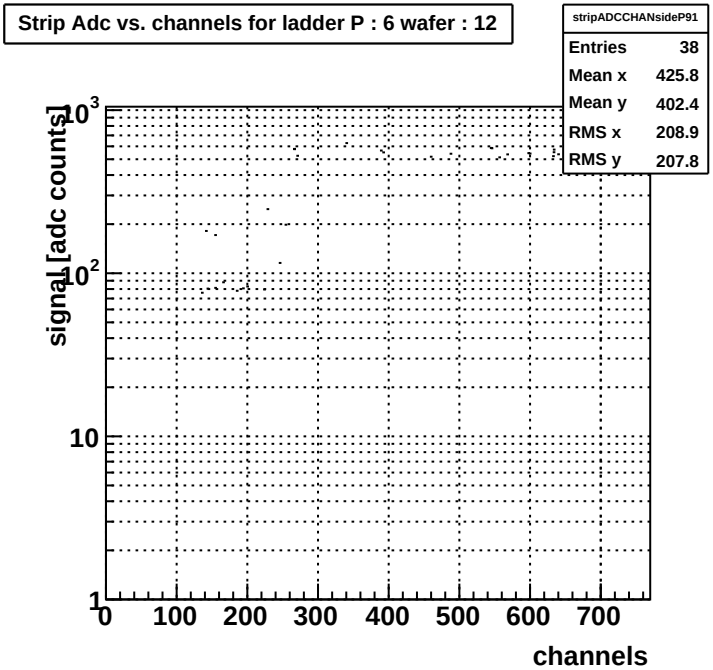

strip ADC for ladder N :6 wafer : 10
adcny
Entries 21569
Mean 67.18
RMS 47.55
signal [adc counts]

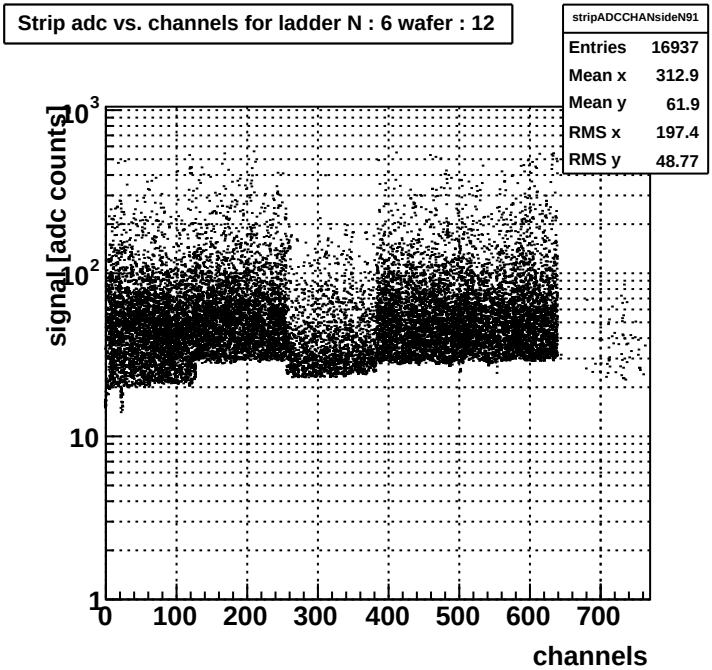

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 5402
Mean x 422.5
Mean y 106.1
RMS x 167
RMS y 71.26
signal [adc counts]
channels

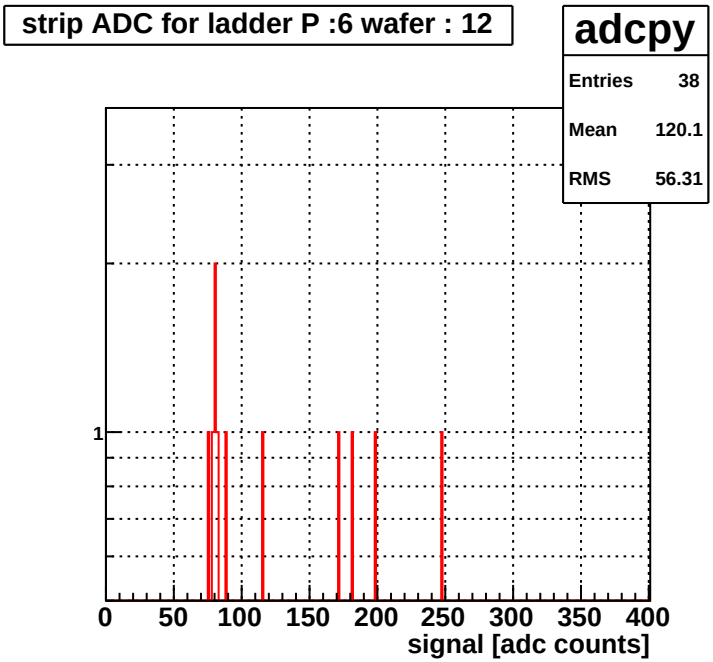

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 23976
Mean x 409.5
Mean y 59.47
RMS x 206
RMS y 50.52
signal [adc counts]
channels

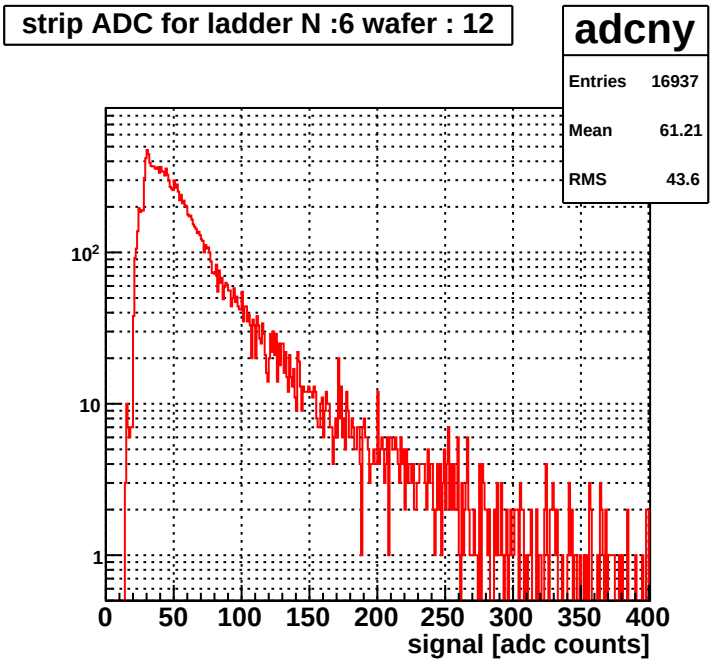

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 5402
Mean 102.9
RMS 61.21
signal [adc counts]

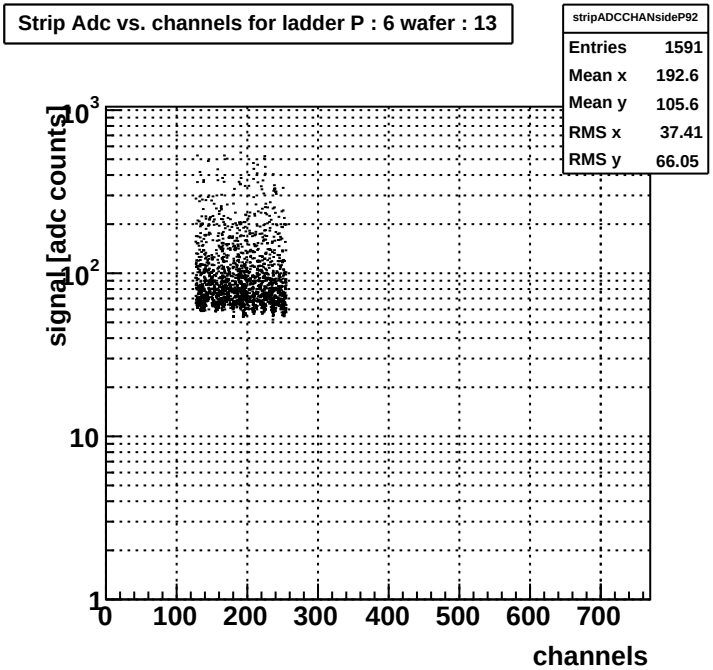

strip ADC for ladder N :6 wafer : 11
adcny
Entries 23976
Mean 58.76
RMS 45.54
signal [adc counts]

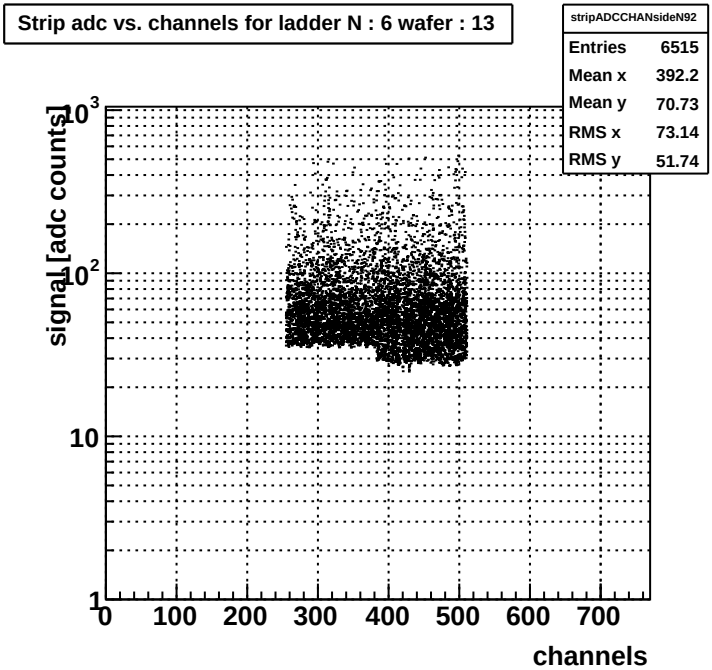

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 38
Mean x 425.8
Mean y 402.4
RMS x 208.9
RMS y 207.8
signal [adc counts]
channels

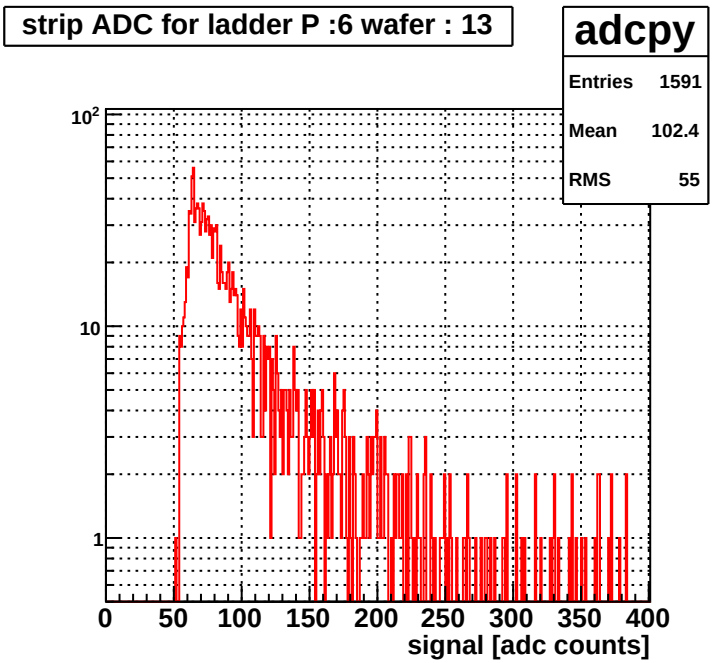

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 16937
Mean x 312.9
Mean y 61.9
RMS x 197.4
RMS y 48.77
signal [adc counts]
channels

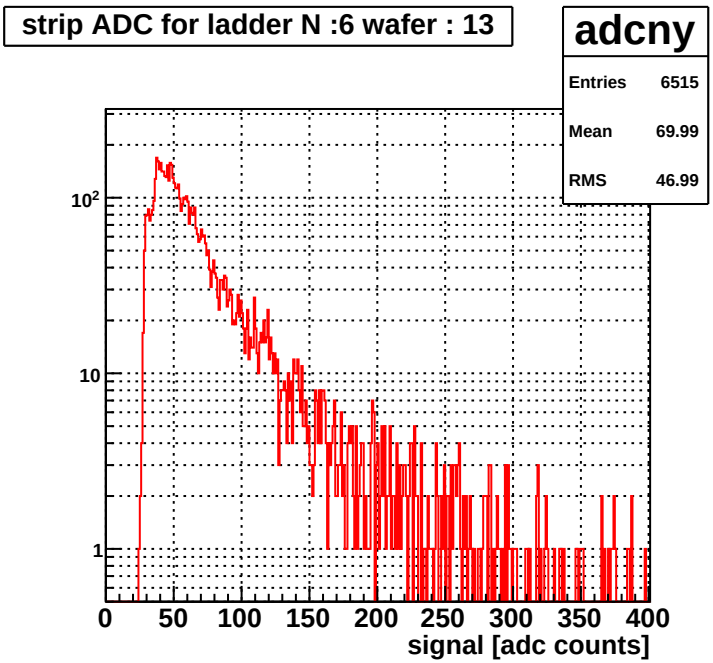

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 38
Mean 120.1
RMS 56.31
signal [adc counts]

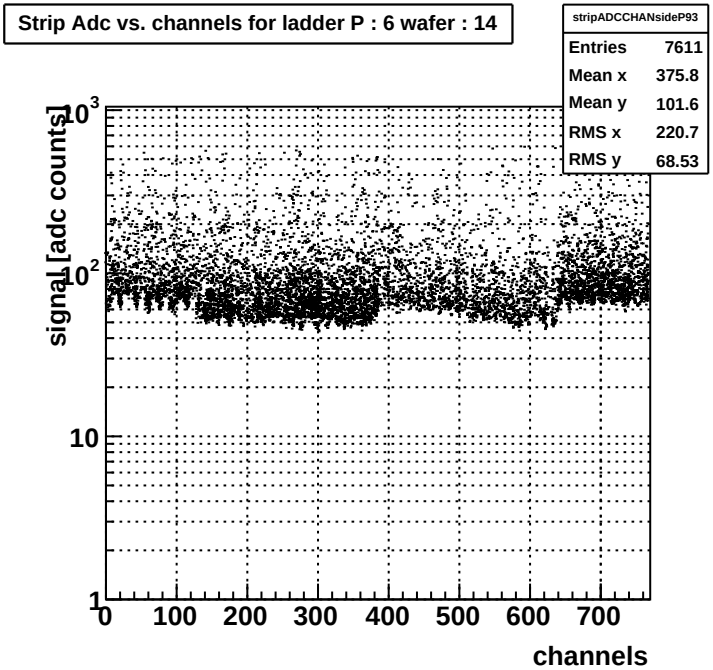

strip ADC for ladder N :6 wafer : 12
adcny
Entries 16937
Mean 61.21
RMS 43.6
signal [adc counts]

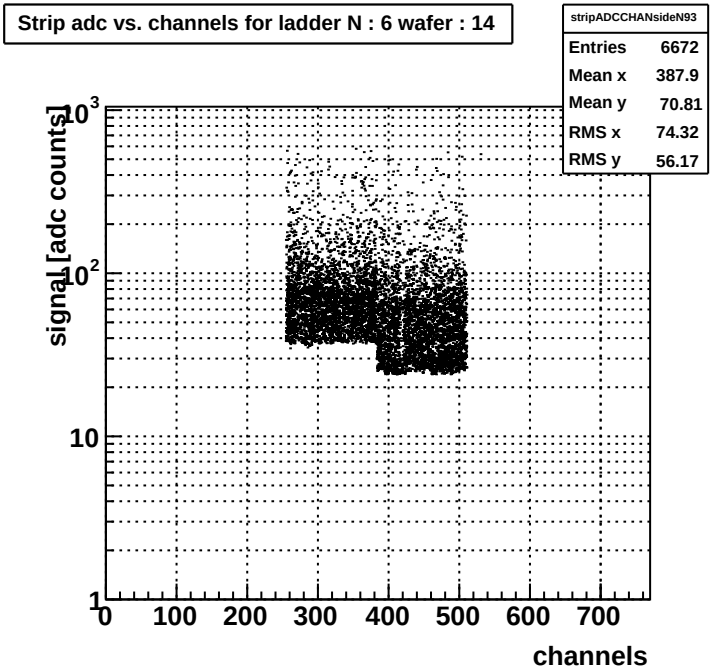

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 1591
Mean x 192.6
Mean y 105.6
RMS x 37.41
RMS y 66.05
signal [adc counts]
channels

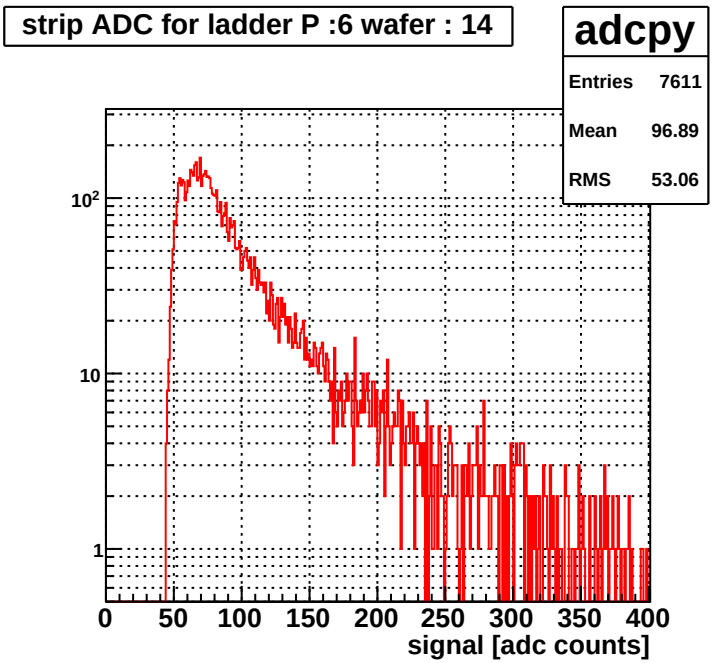

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 6515
Mean x 392.2
Mean y 70.73
RMS x 73.14
RMS y 51.74
signal [adc counts]
channels

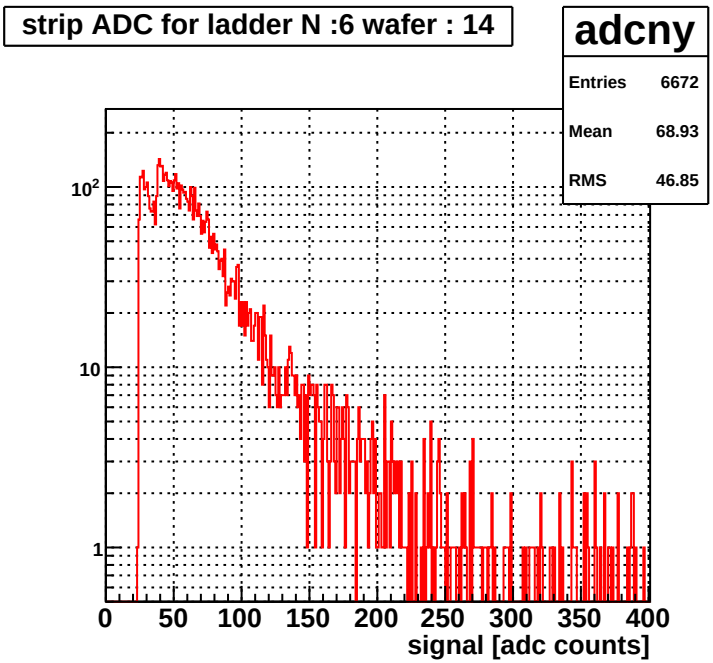

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 1591
Mean 102.4
RMS 55
signal [adc counts]

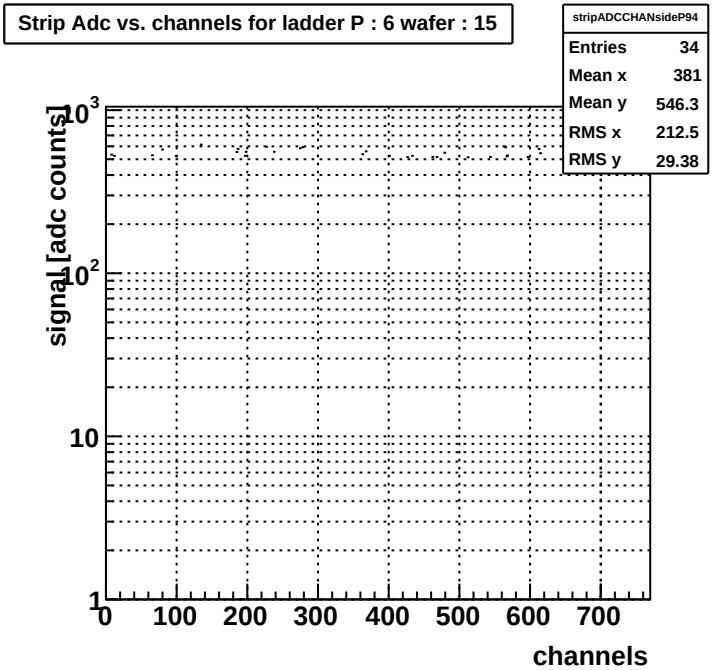

strip ADC for ladder N :6 wafer : 13
adcny
Entries 6515
Mean 69.99
RMS 46.99
signal [adc counts]

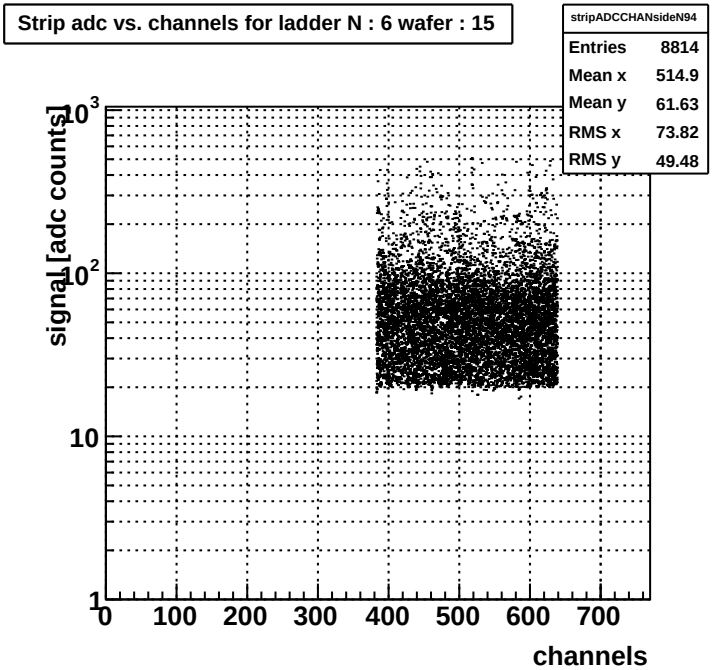

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 7611
Mean x 375.8
Mean y 101.6
RMS x 220.7
RMS y 68.53
signal [adc counts]
channels

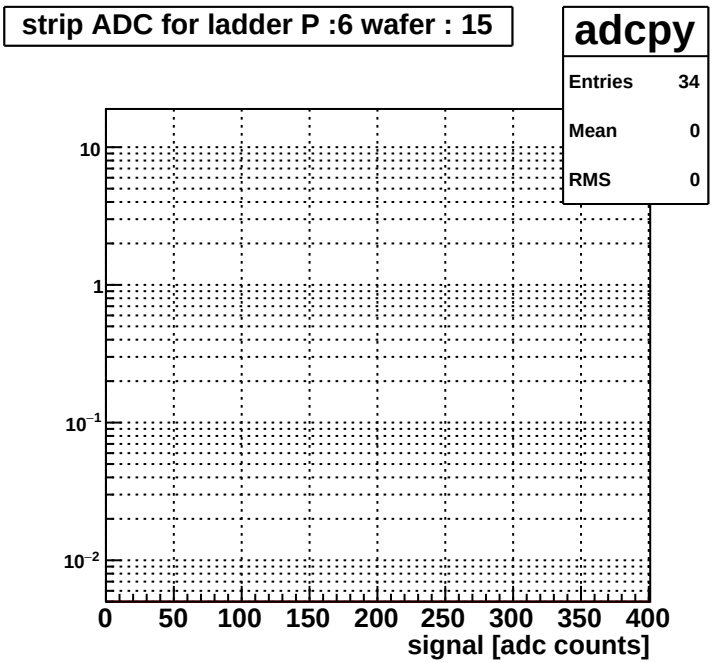

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 6672
Mean x 387.9
Mean y 70.81
RMS x 74.32
RMS y 56.17
signal [adc counts]
channels

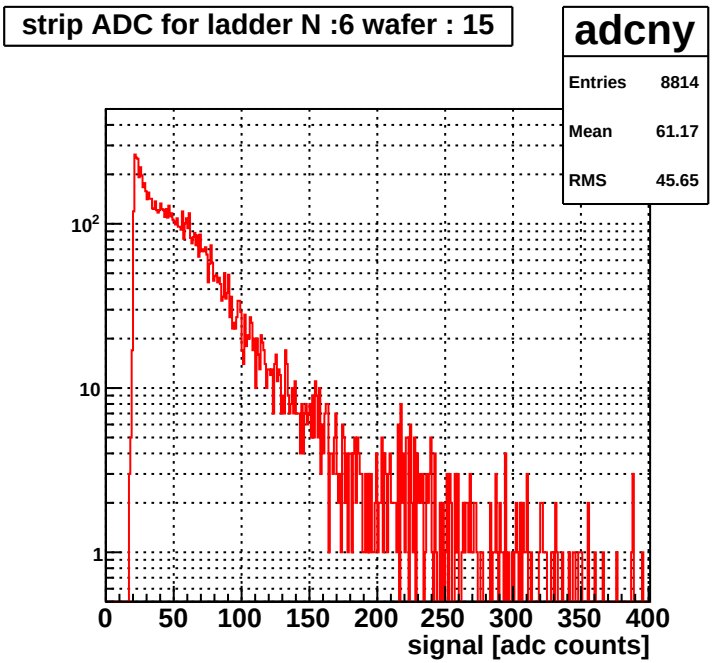

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 7611
Mean 96.89
RMS 53.06
signal [adc counts]

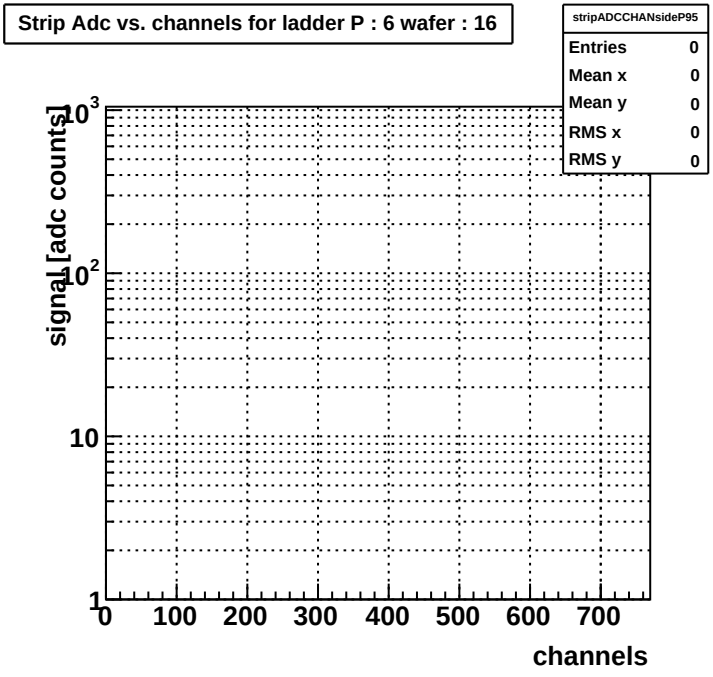

strip ADC for ladder N :6 wafer : 14
adcny
Entries 6672
Mean 68.93
RMS 46.85
signal [adc counts]

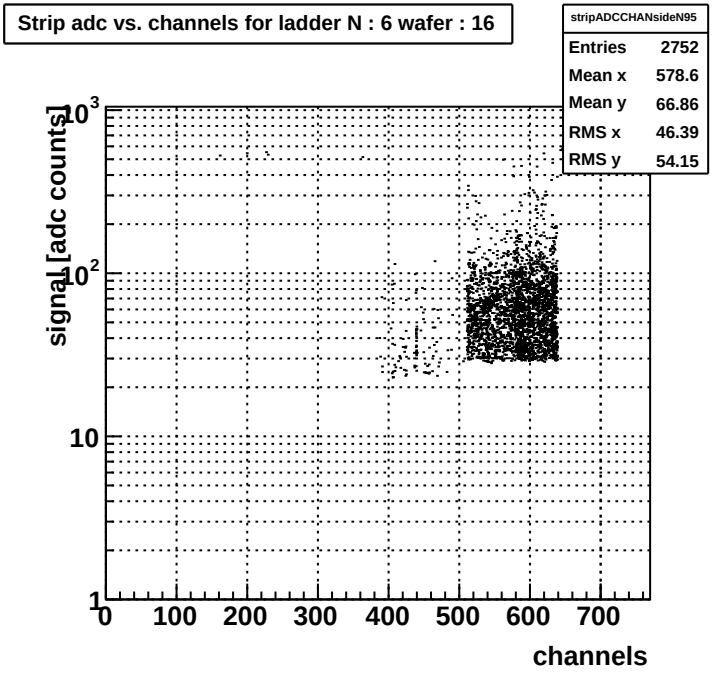

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 34
Mean x 381
Mean y 546.3
RMS x 212.5
RMS y 29.38
signal [adc counts]
channels

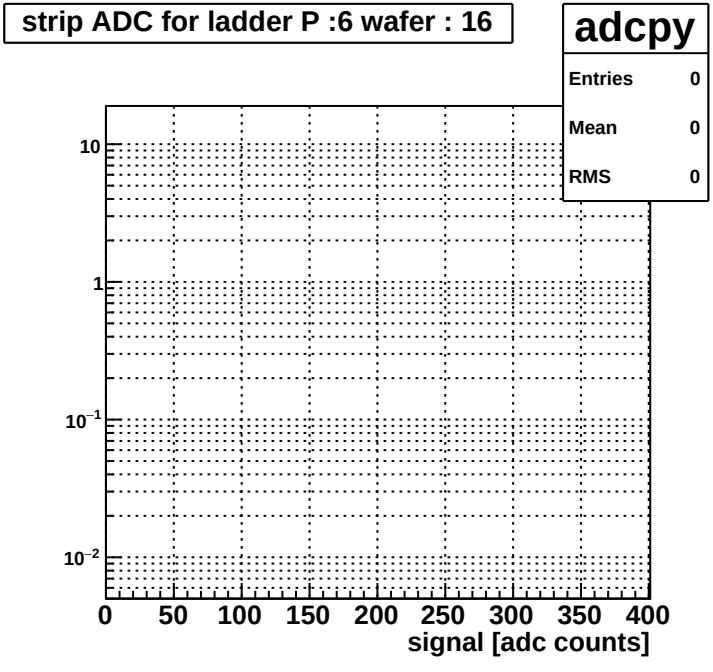

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 8814
Mean x 514.9
Mean y 61.63
RMS x 73.82
RMS y 49.48
signal [adc counts]
channels

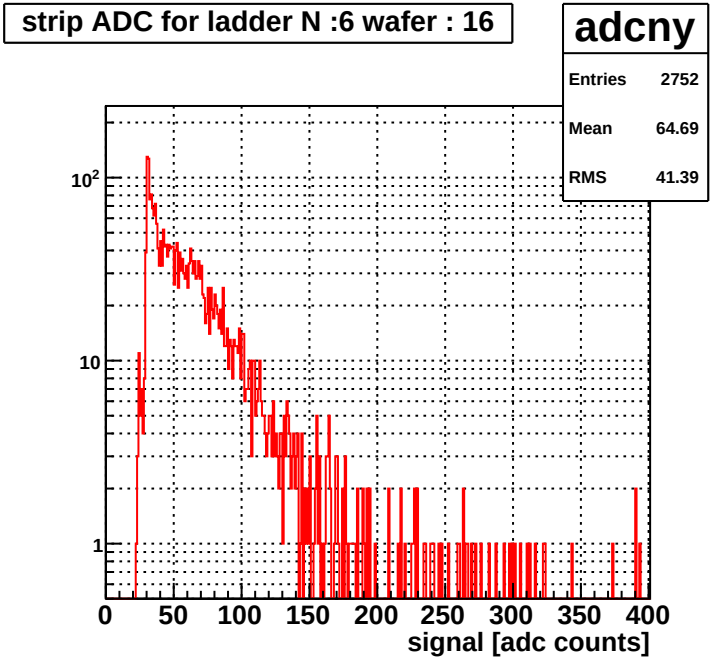

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 34
Mean 0
RMS 0
signal [adc counts]

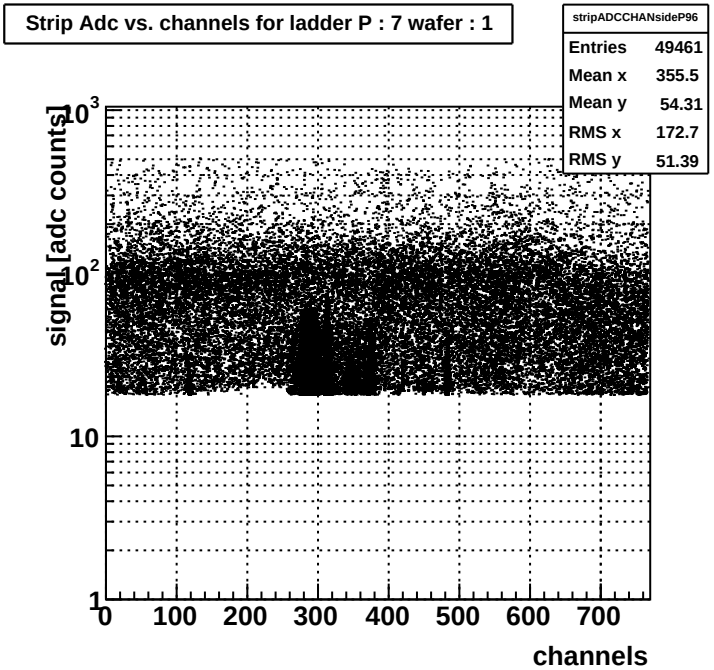

strip ADC for ladder N :6 wafer : 15
adcny
Entries 8814
Mean 61.17
RMS 45.65
signal [adc counts]

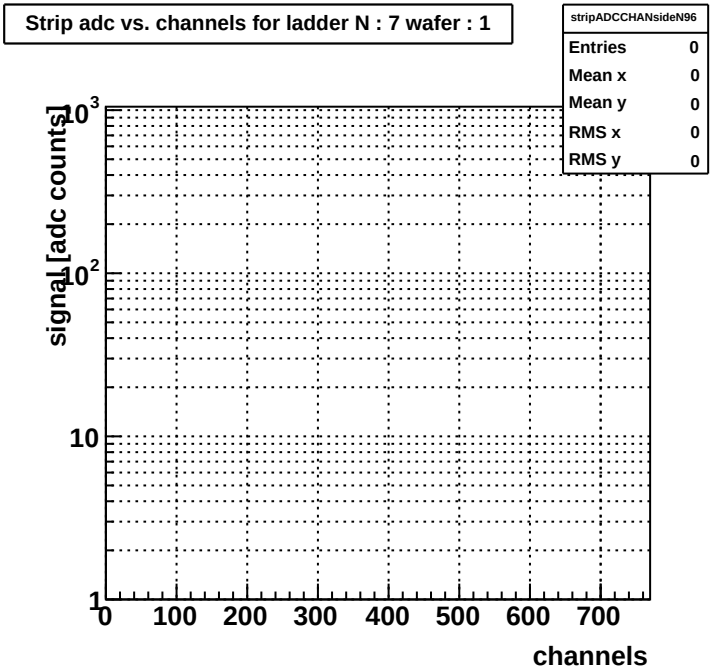

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

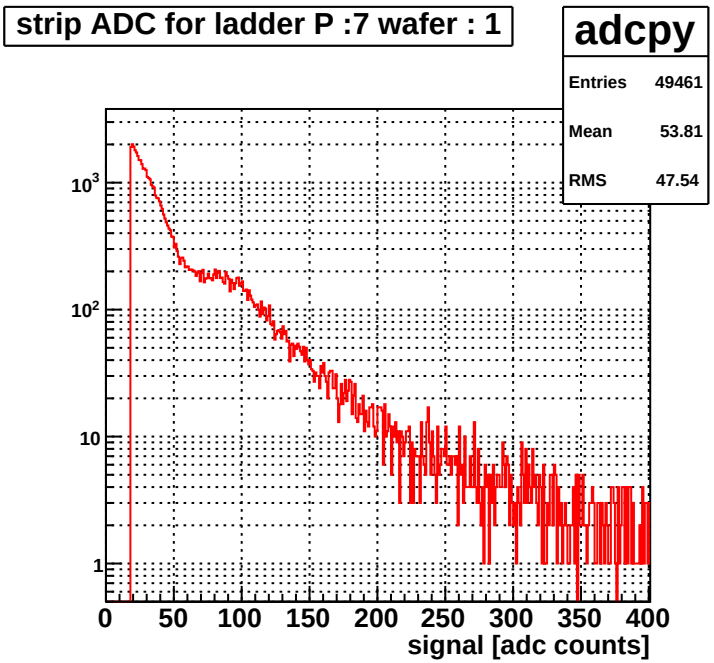

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 2752
Mean x 578.6
Mean y 66.86
RMS x 46.39
RMS y 54.15
signal [adc counts]
channels

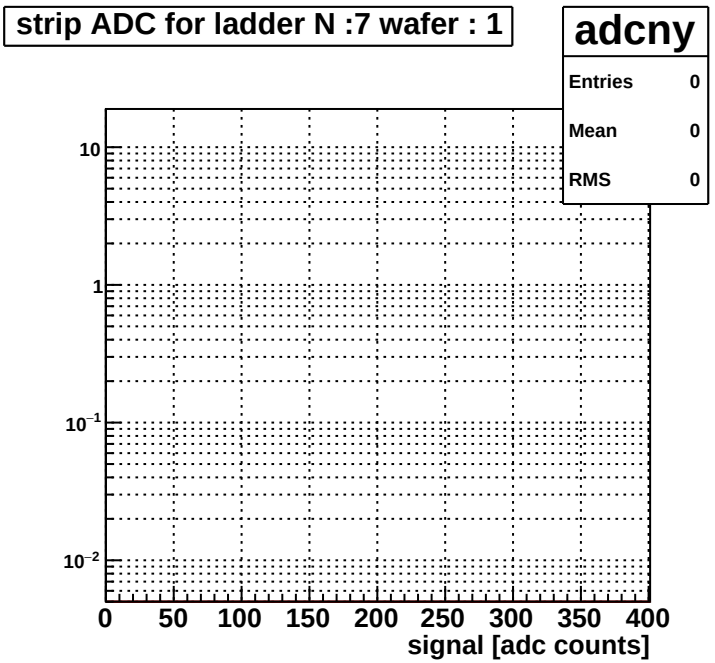

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

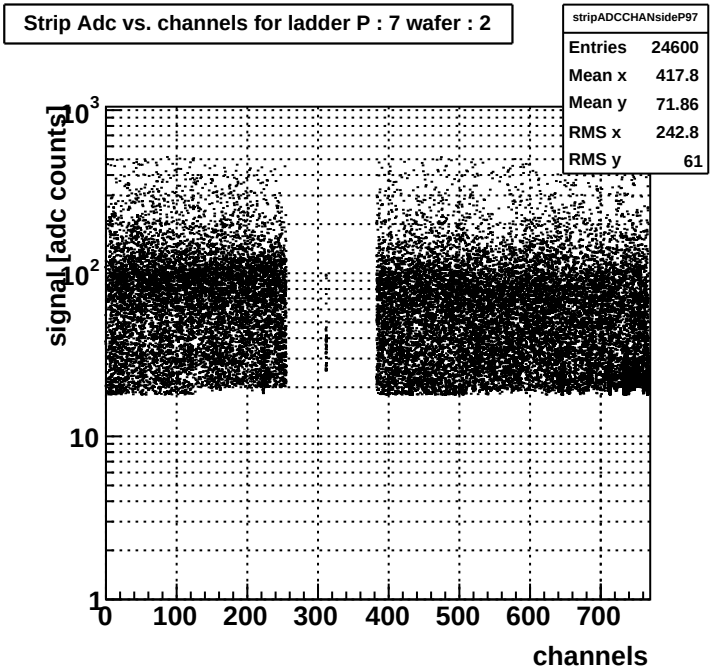

strip ADC for ladder N :6 wafer : 16
adcny
Entries 2752
Mean 64.69
RMS 41.39
signal [adc counts]

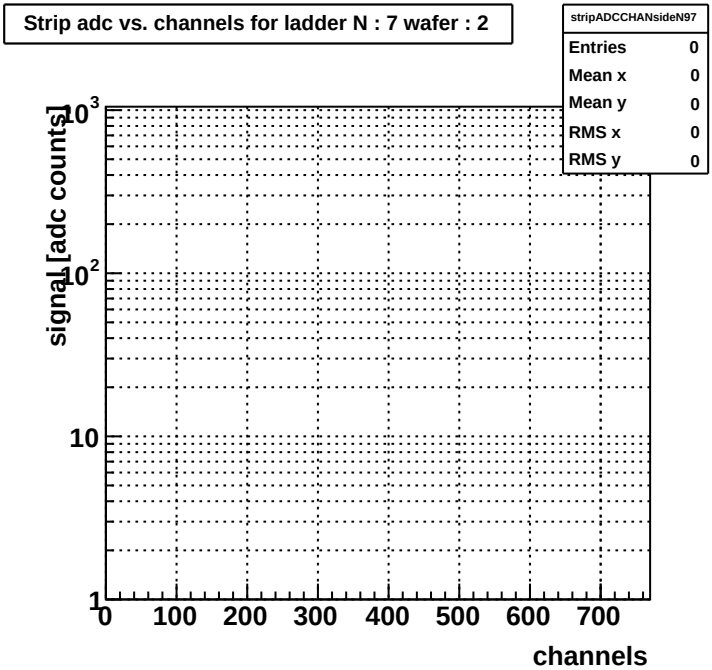

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 49461
Mean x 355.5
Mean y 54.31
RMS x 172.7
RMS y 51.39
signal [adc counts]
channels

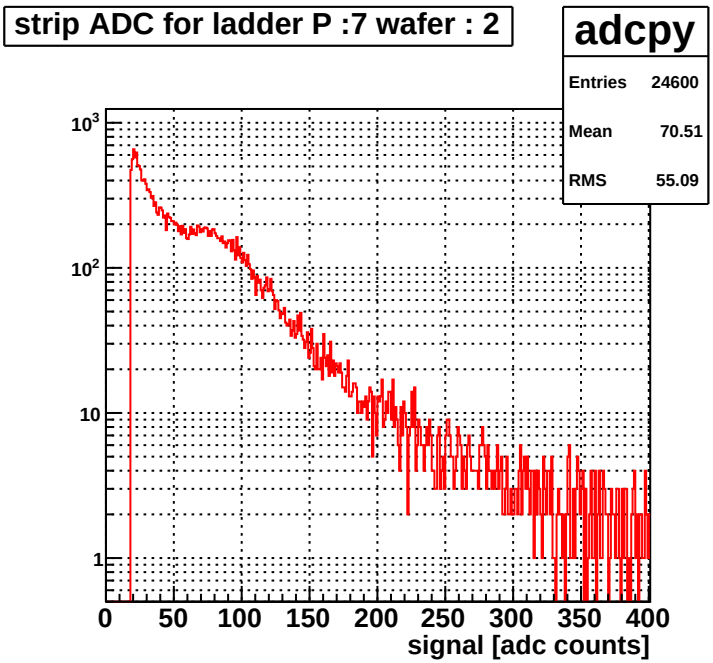

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

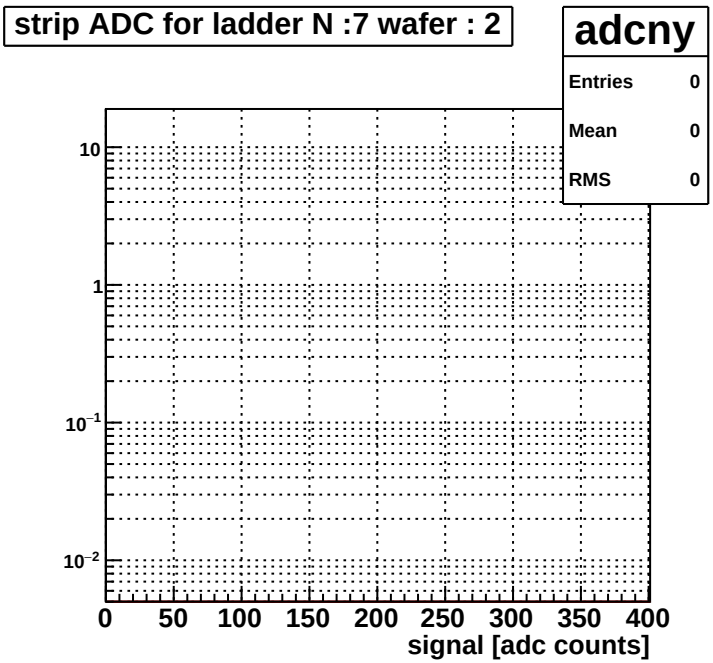

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 49461
Mean 53.81
RMS 47.54
signal [adc counts]

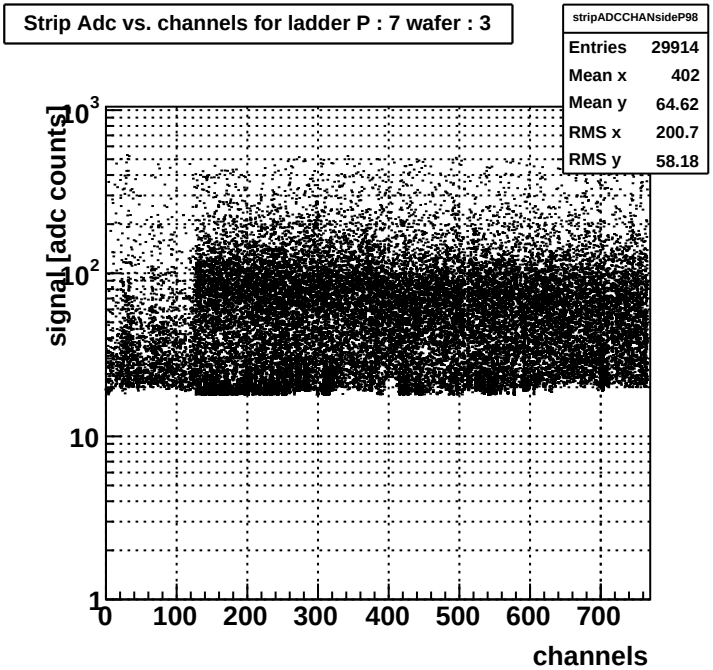

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

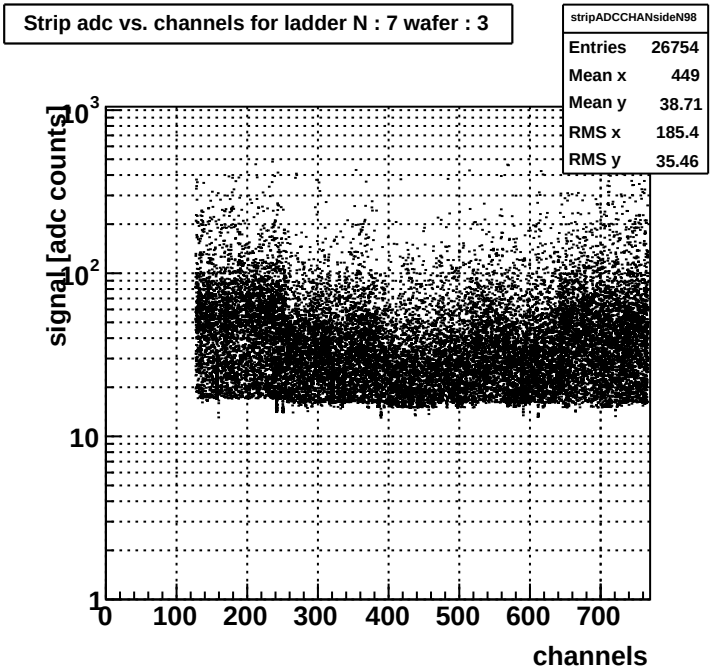

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 24600
Mean x 417.8
Mean y 71.86
RMS x 242.8
RMS y 61
signal [adc counts]
channels

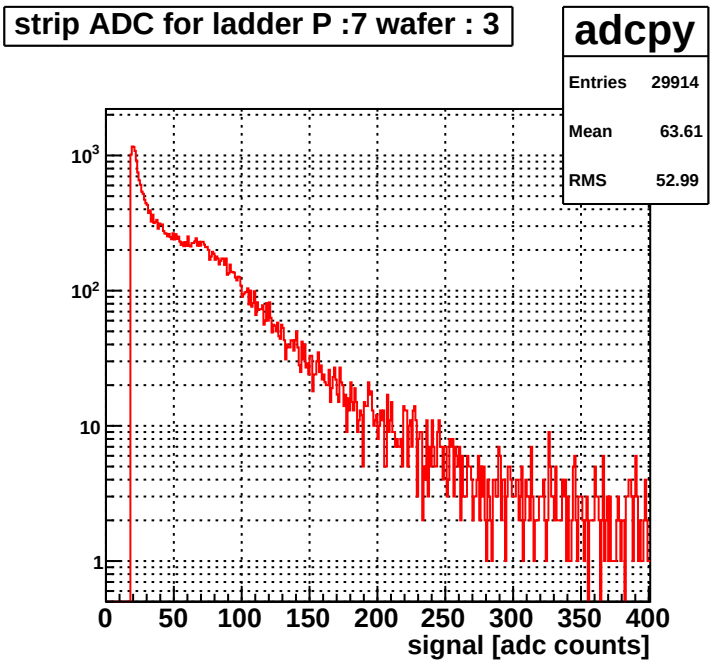

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

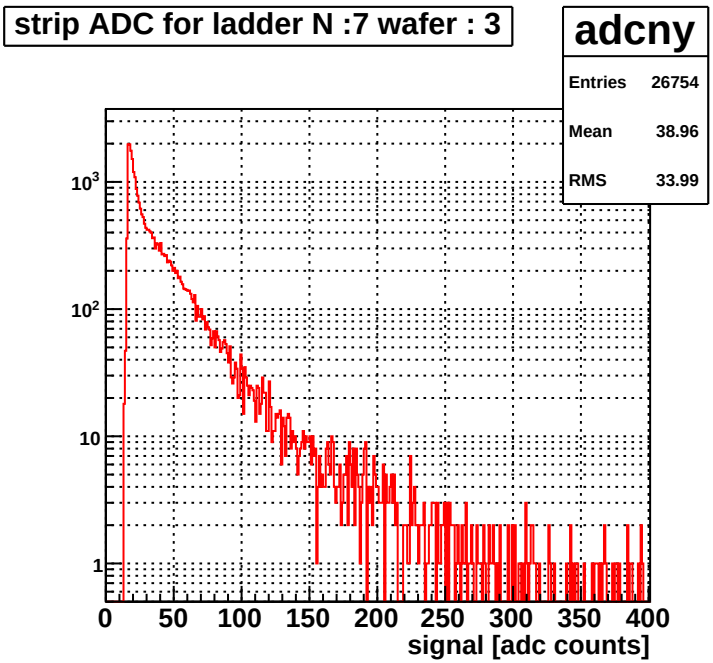

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 24600
Mean 70.51
RMS 55.09
signal [adc counts]

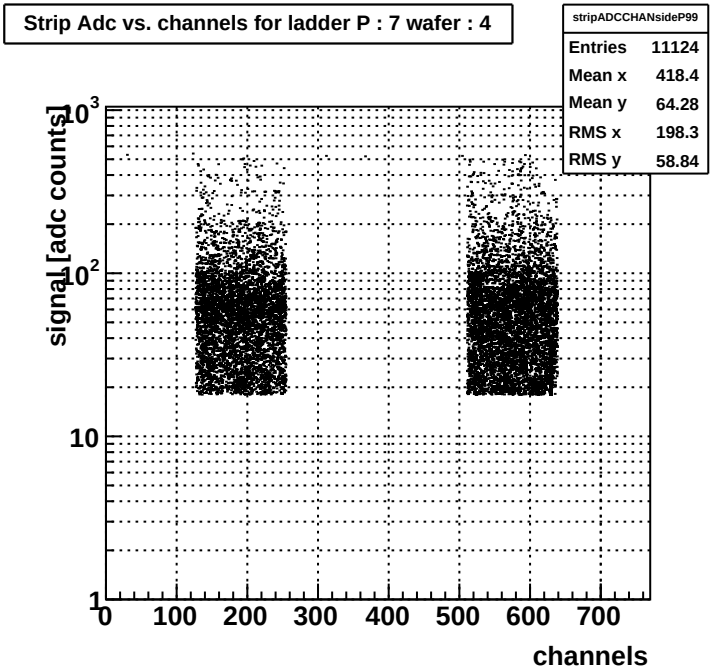

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

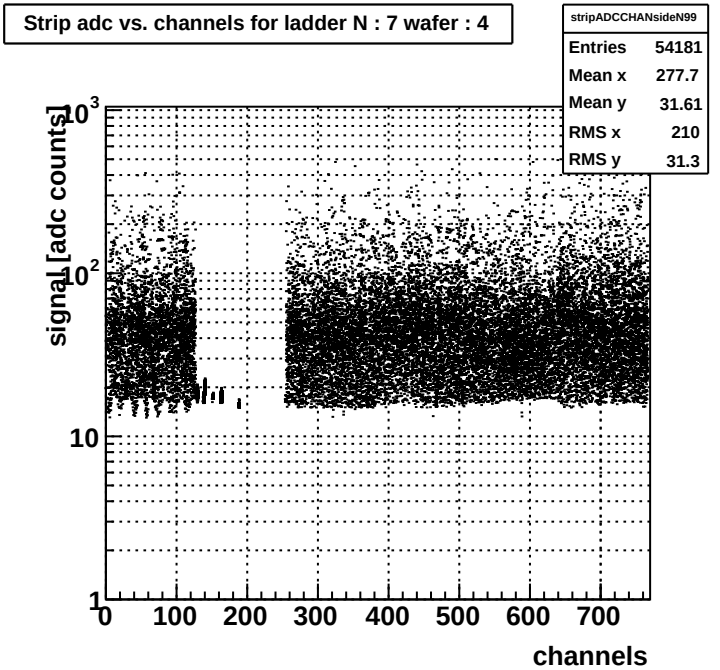

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 29914
Mean x 402
Mean y 64.62
RMS x 200.7
RMS y 58.18
signal [adc counts]
channels

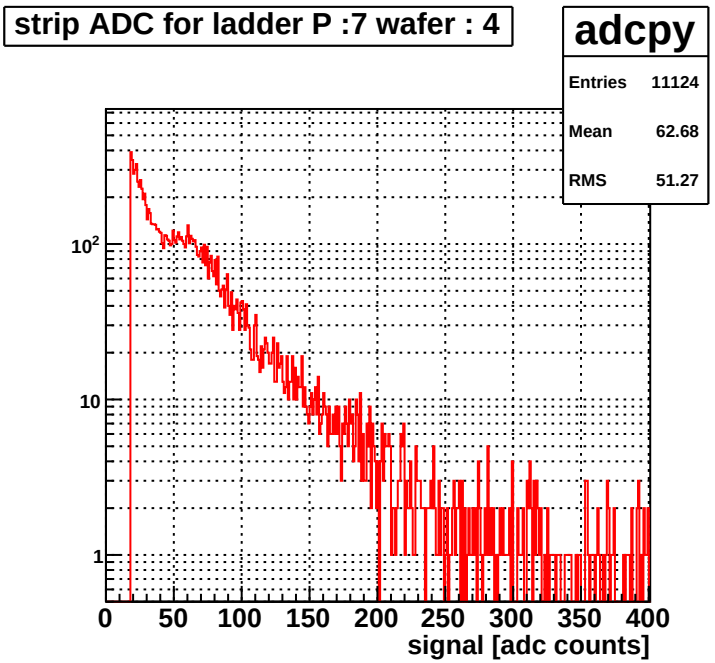

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 26754
Mean x 449
Mean y 38.71
RMS x 185.4
RMS y 35.46
signal [adc counts]
channels

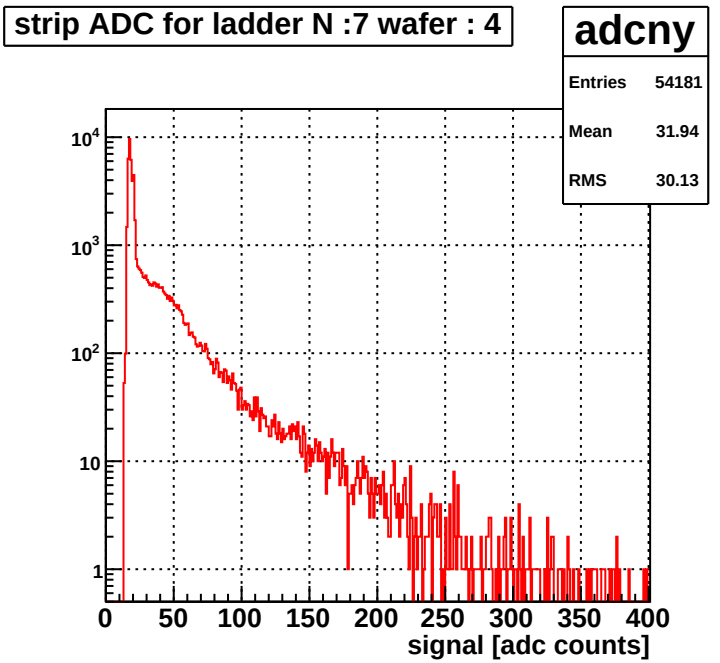

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 29914
Mean 63.61
RMS 52.99
signal [adc counts]

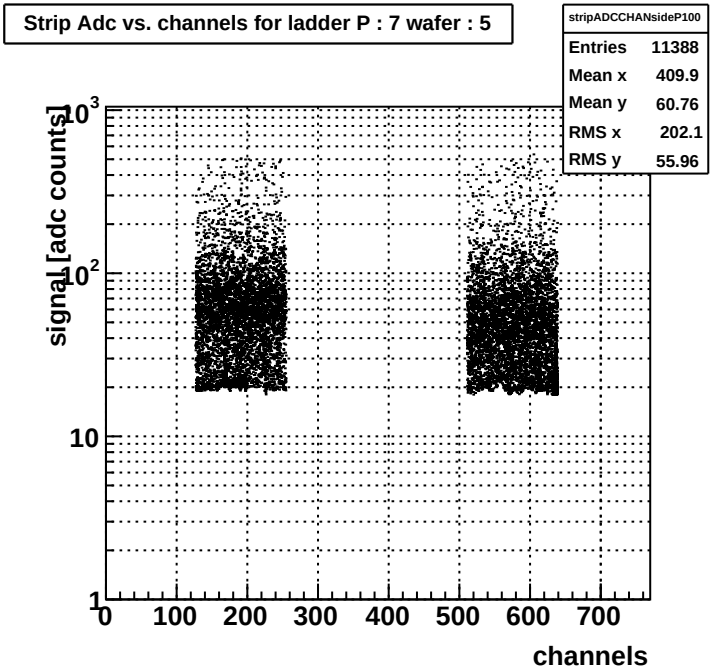

strip ADC for ladder N :7 wafer : 3
adcny
Entries 26754
Mean 38.96
RMS 33.99
signal [adc counts]

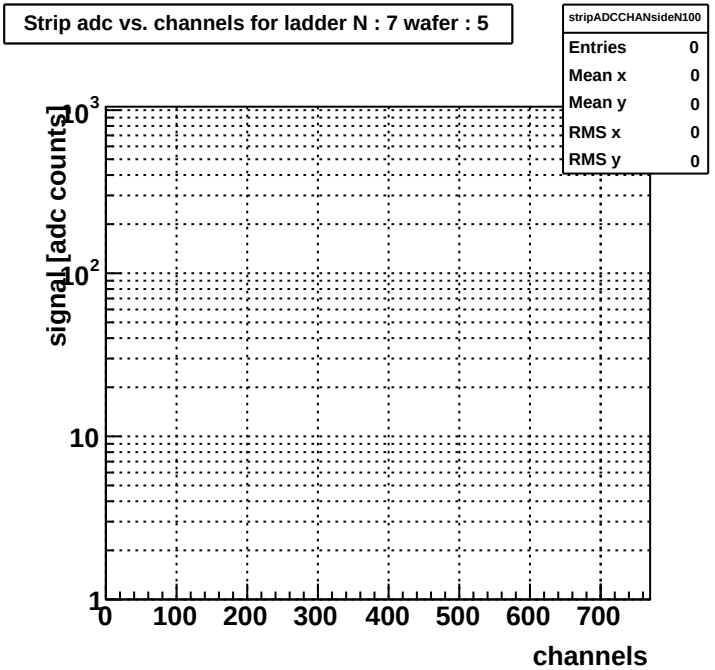

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 11124
Mean x 418.4
Mean y 64.28
RMS x 198.3
RMS y 58.84
signal [adc counts]
channels

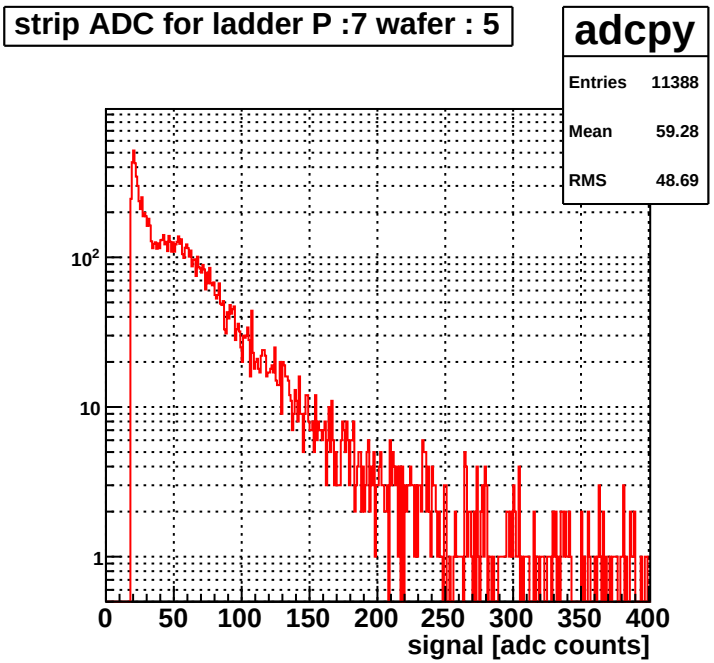

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 54181
Mean x 277.7
Mean y 31.61
RMS x 210
RMS y 31.3
signal [adc counts]
channels

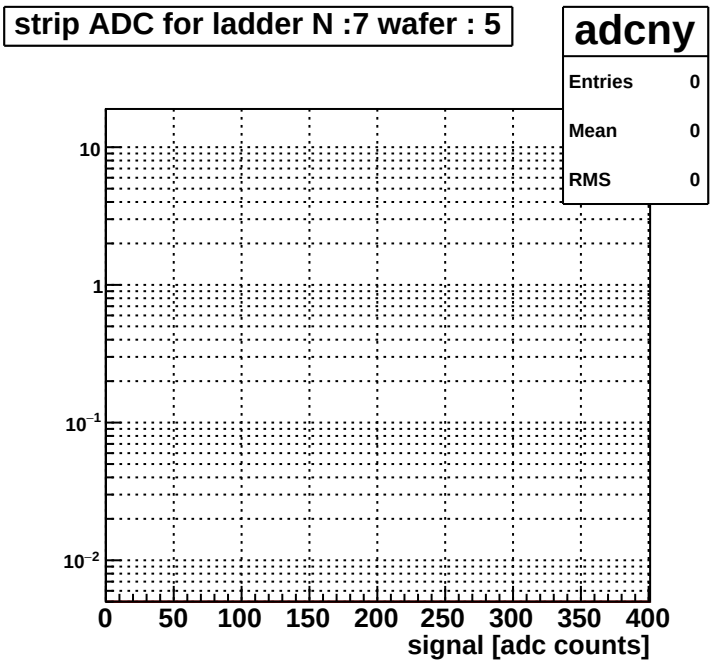

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 11124
Mean 62.68
RMS 51.27
signal [adc counts]

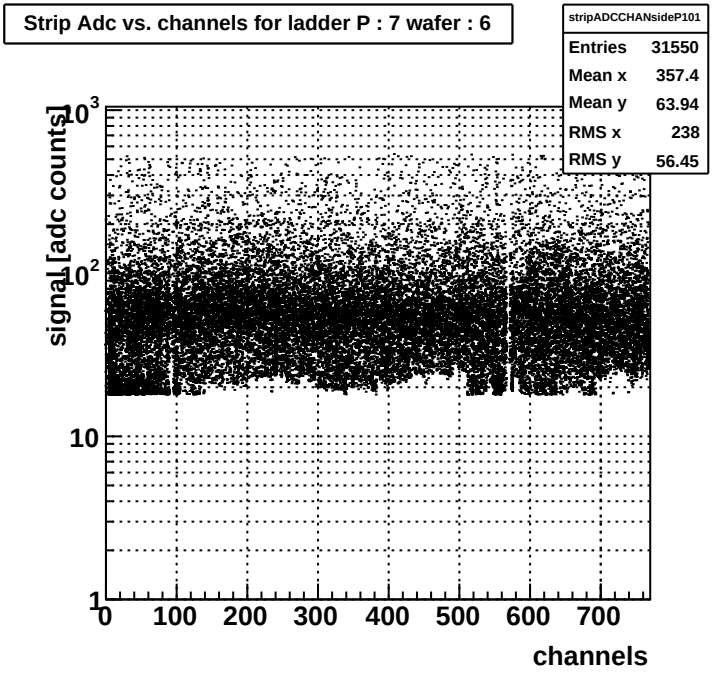

strip ADC for ladder N :7 wafer : 4
adcny
Entries 54181
Mean 31.94
RMS 30.13
signal [adc counts]

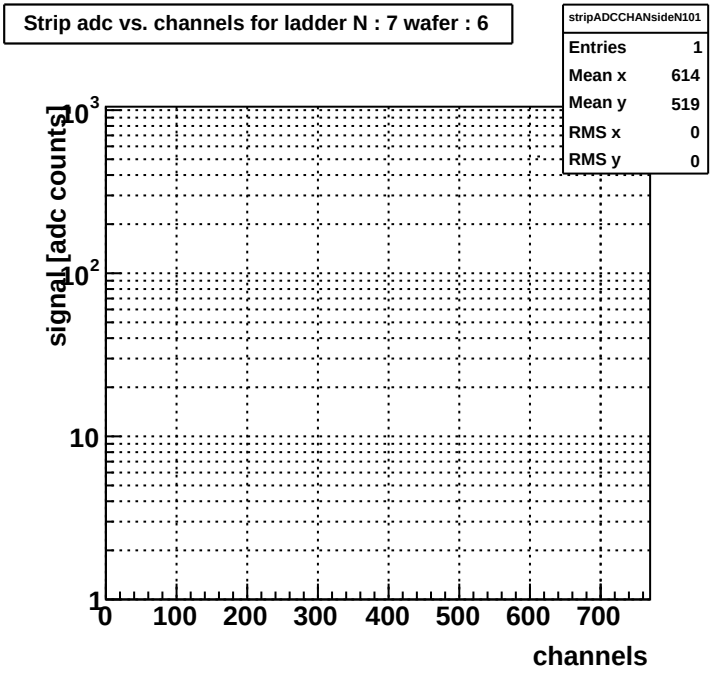

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 11388
Mean x 409.9
Mean y 60.76
RMS x 202.1
RMS y 55.96
signal [adc counts]
channels

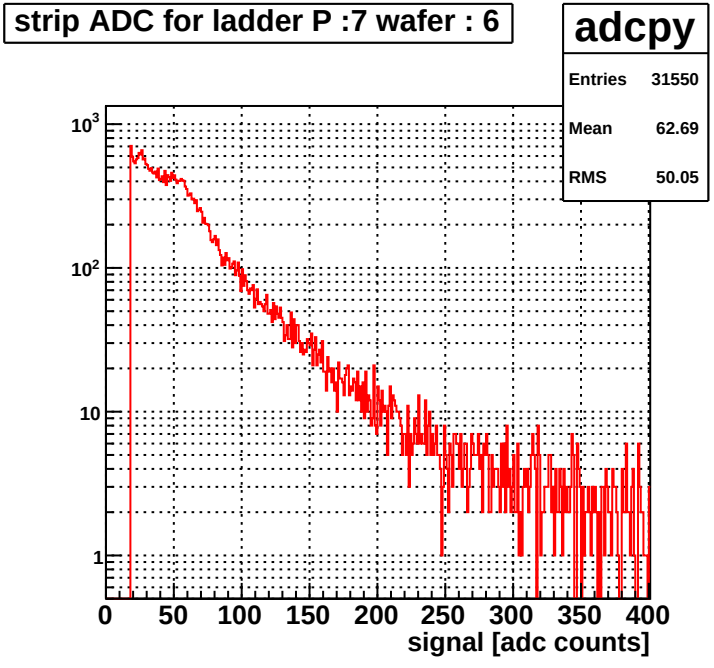

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

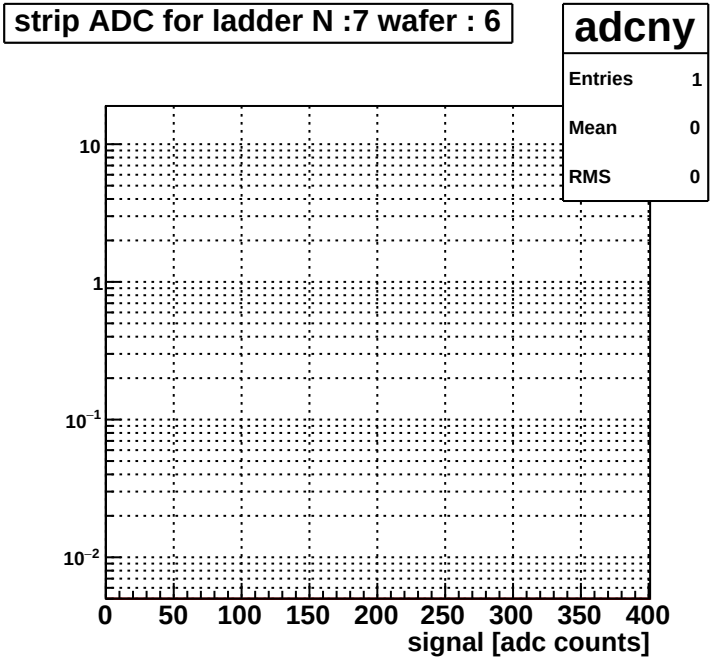

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 11388
Mean 59.28
RMS 48.69
signal [adc counts]

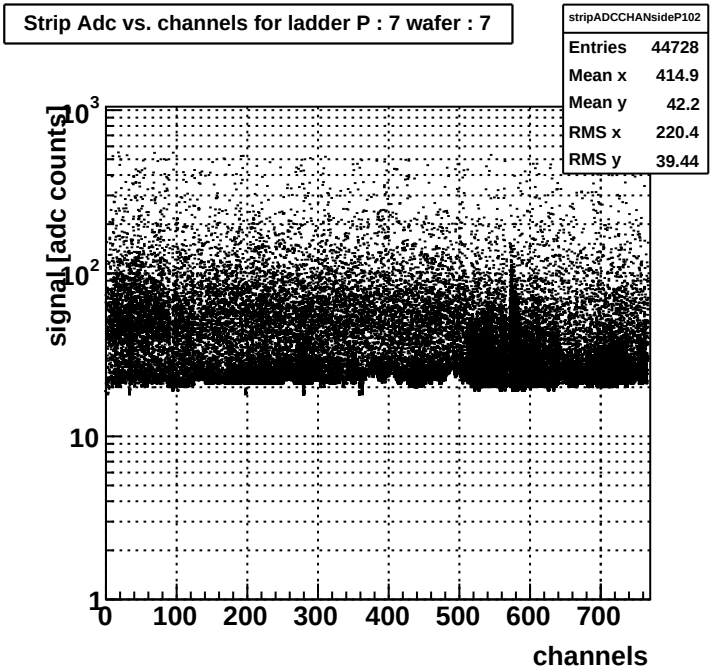

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

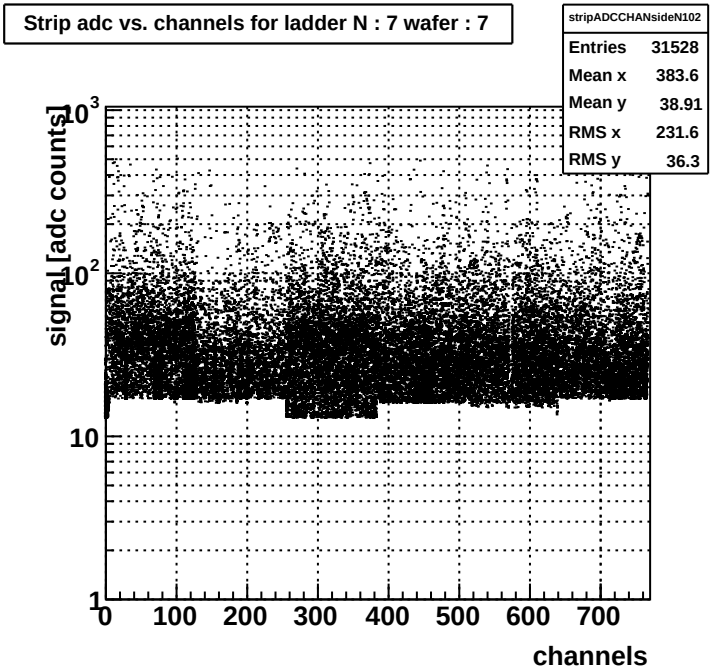

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 31550
Mean x 357.4
Mean y 63.94
RMS x 238
RMS y 56.45
signal [adc counts]
channels

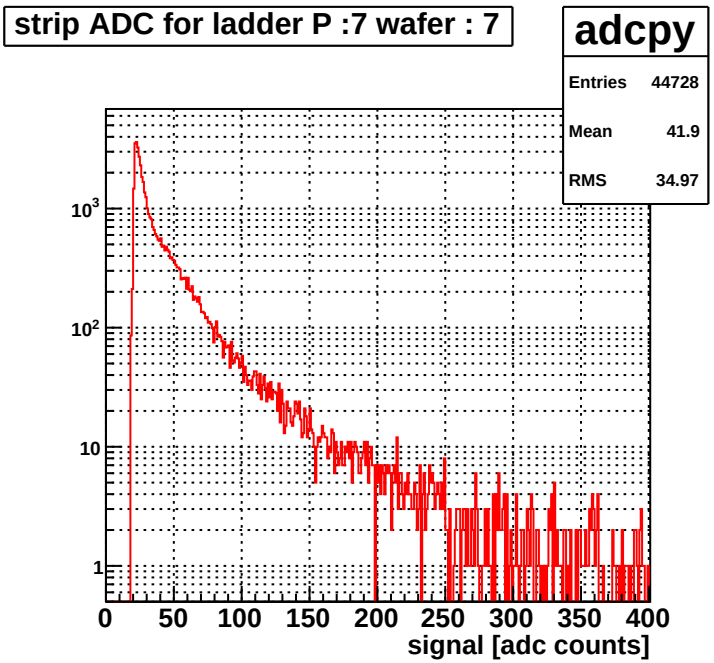

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 1
Mean x 614
Mean y 519
RMS x 0
RMS y 0
signal [adc counts]
channels

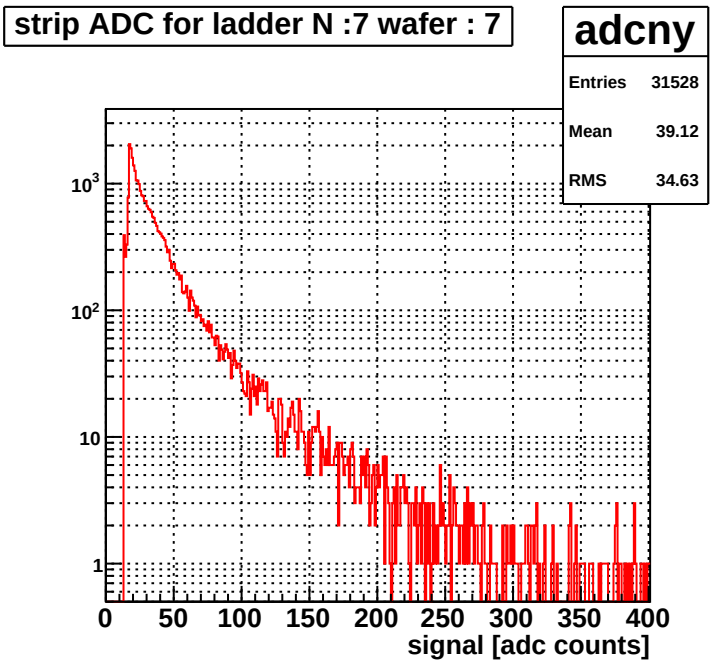

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 31550
Mean 62.69
RMS 50.05
signal [adc counts]

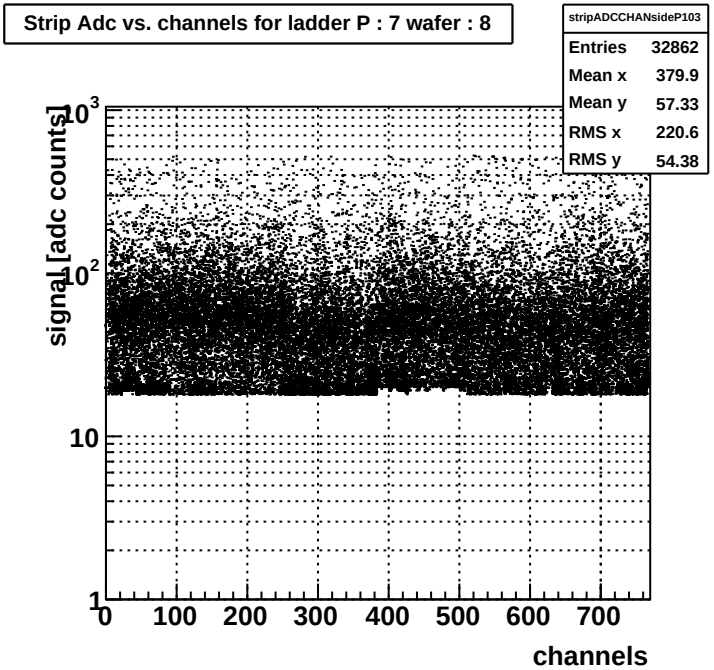

strip ADC for ladder N :7 wafer : 6
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

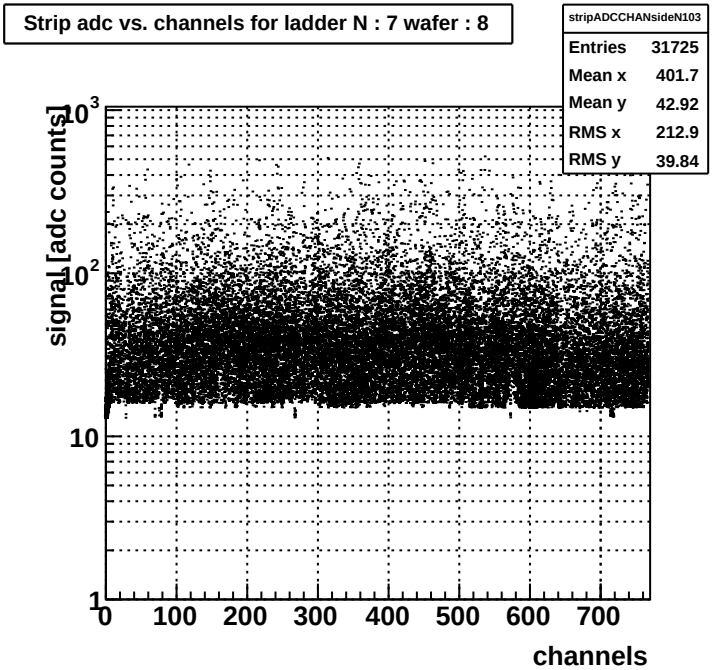

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 44728
Mean x 414.9
Mean y 42.2
RMS x 220.4
RMS y 39.44
signal [adc counts]
channels

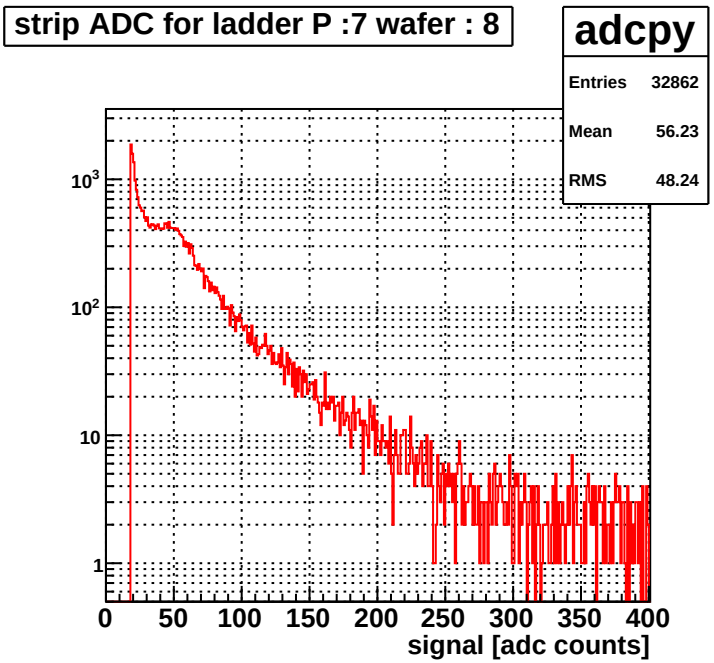

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 31528
Mean x 383.6
Mean y 38.91
RMS x 231.6
RMS y 36.3
signal [adc counts]
channels

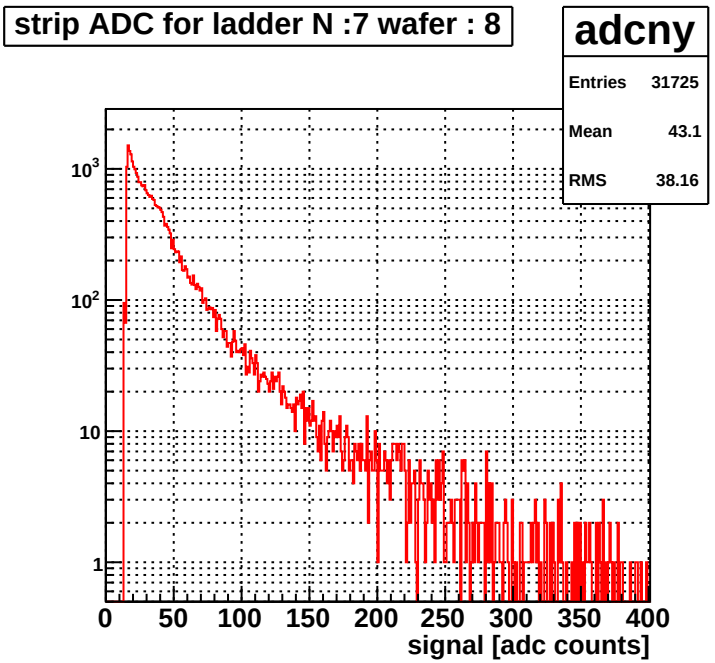

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 44728
Mean 41.9
RMS 34.97
signal [adc counts]

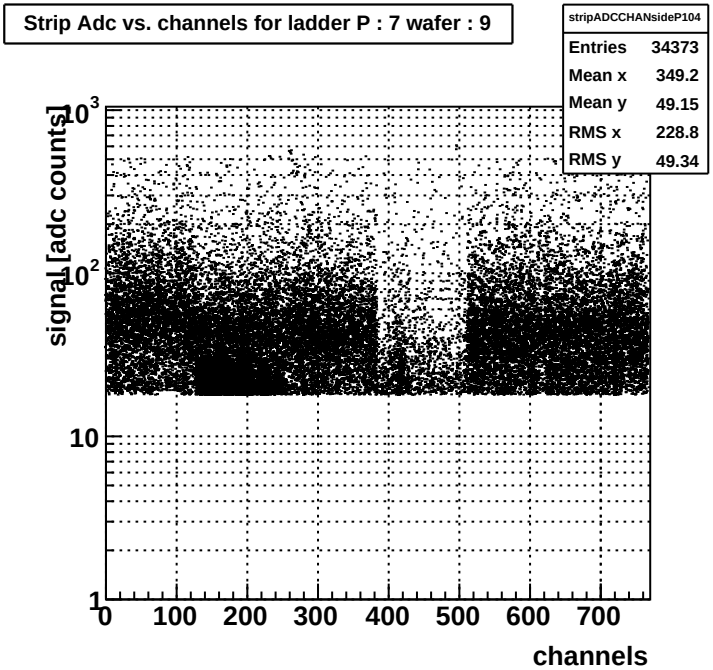

strip ADC for ladder N :7 wafer : 7
adcny
Entries 31528
Mean 39.12
RMS 34.63
signal [adc counts]

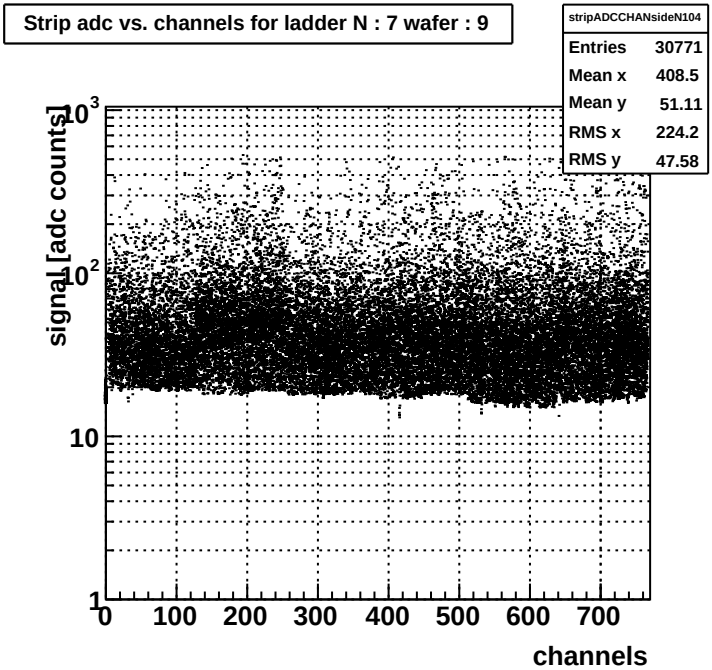

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 32862
Mean x 379.9
Mean y 57.33
RMS x 220.6
RMS y 54.38
signal [adc counts]
channels

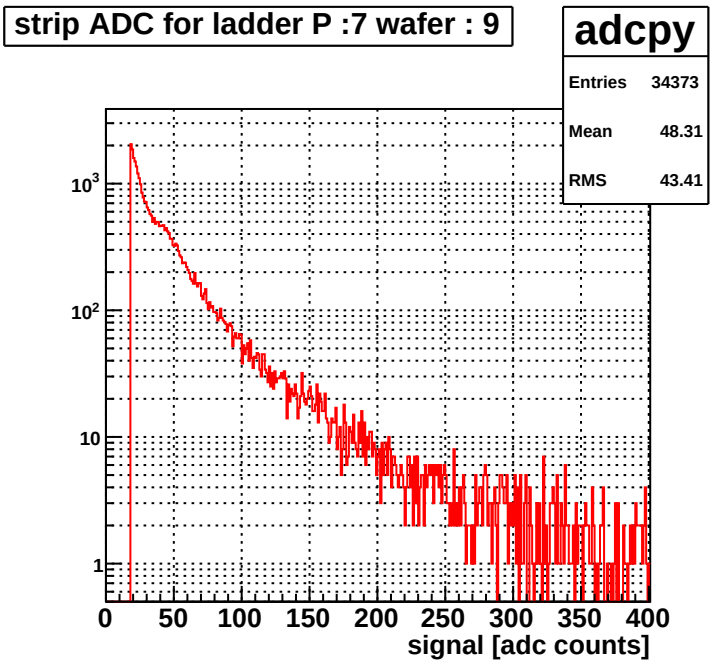

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 31725
Mean x 401.7
Mean y 42.92
RMS x 212.9
RMS y 39.84
signal [adc counts]
channels

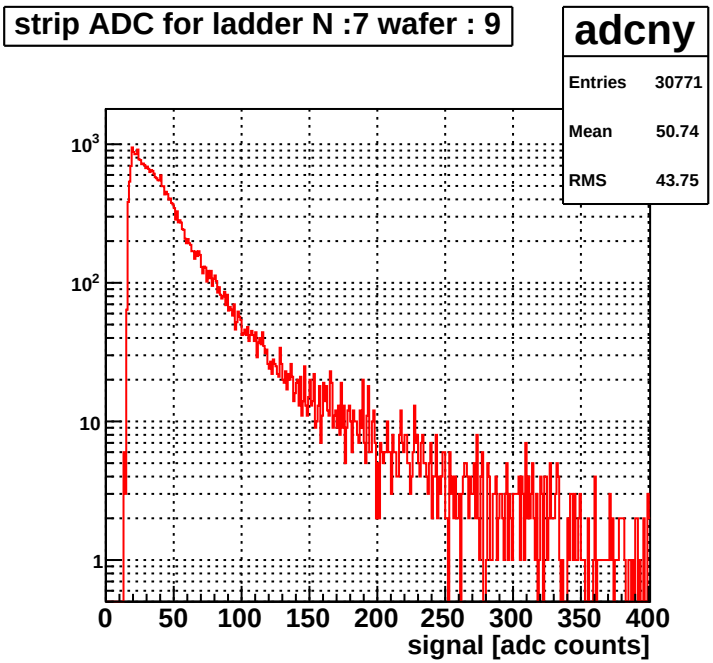

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 32862
Mean 56.23
RMS 48.24
signal [adc counts]

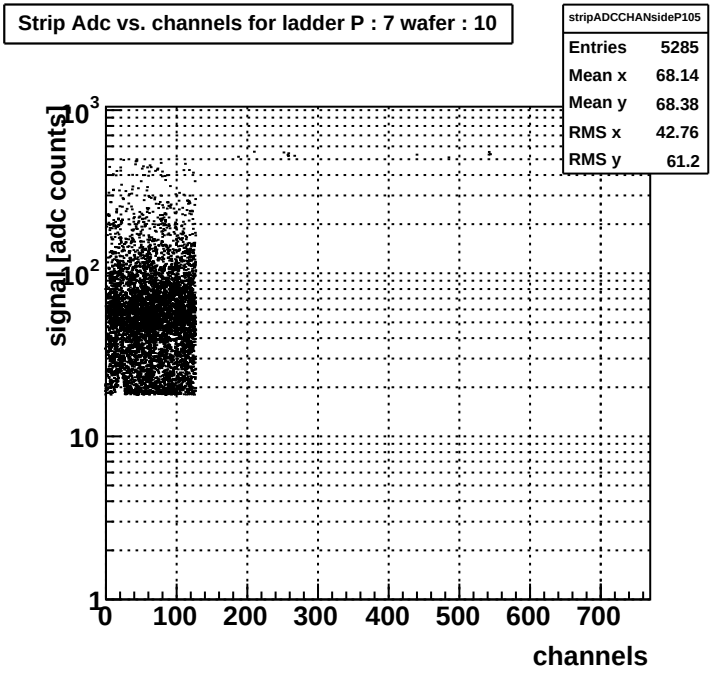

strip ADC for ladder N :7 wafer : 8
adcny
Entries 31725
Mean 43.1
RMS 38.16
signal [adc counts]

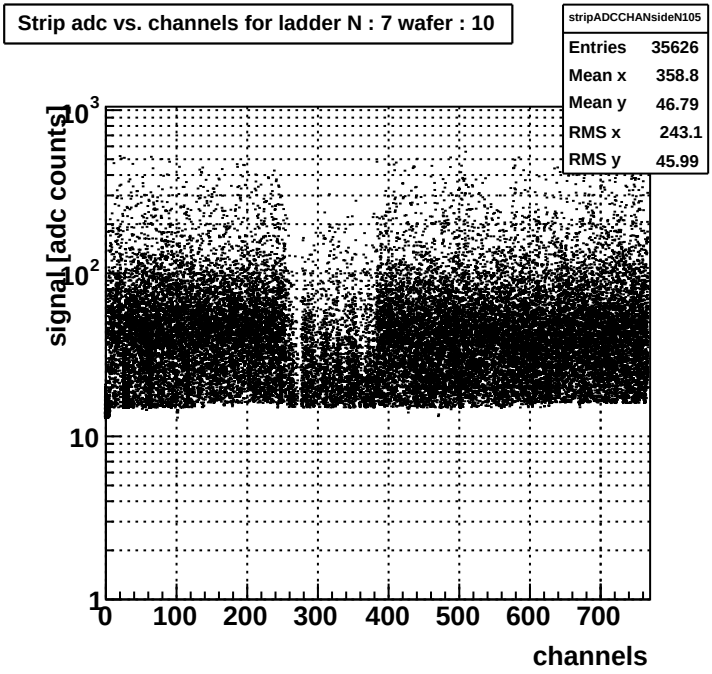

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 34373
Mean x 349.2
Mean y 49.15
RMS x 228.8
RMS y 49.34
signal [adc counts]
channels

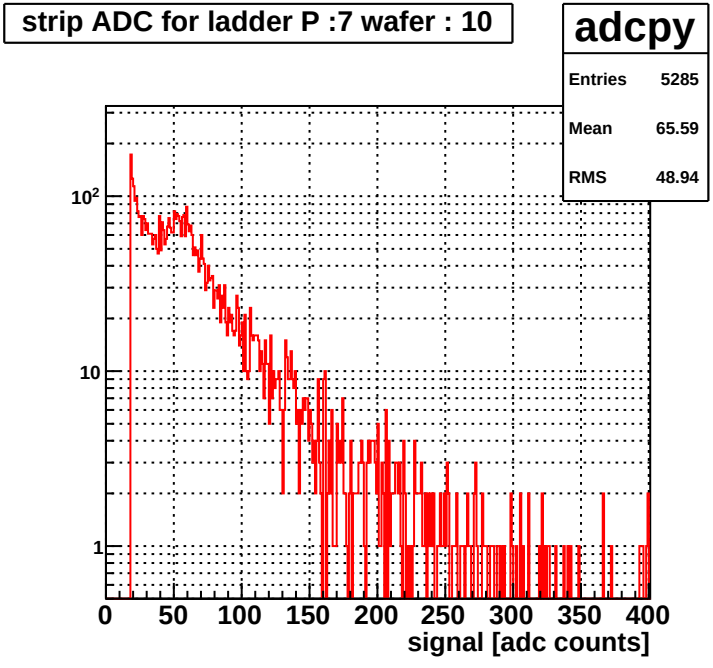

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 30771
Mean x 408.5
Mean y 51.11
RMS x 224.2
RMS y 47.58
signal [adc counts]
channels

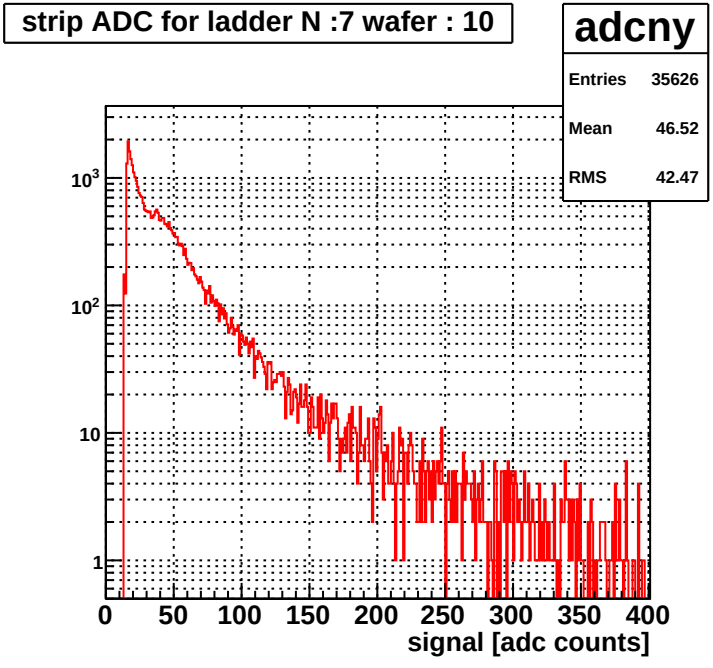

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 34373
Mean 48.31
RMS 43.41
signal [adc counts]

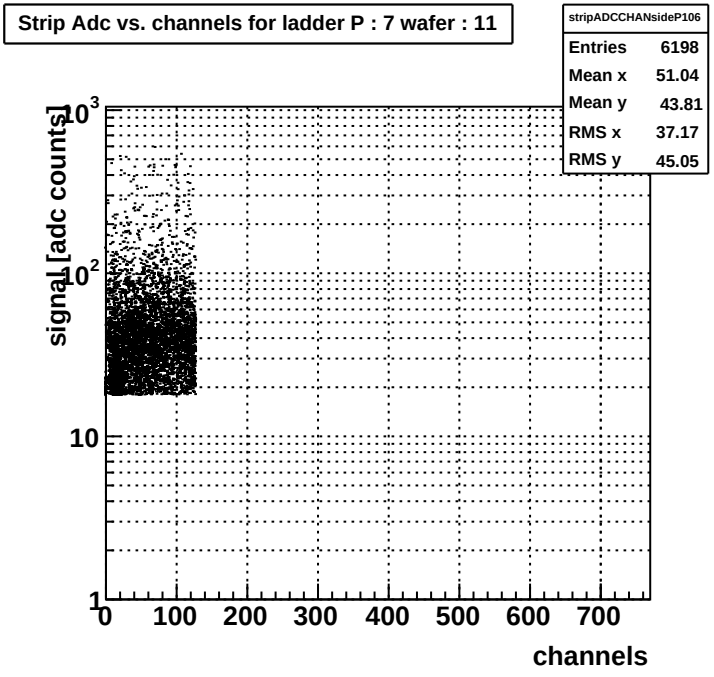

strip ADC for ladder N :7 wafer : 9
adcny
Entries 30771
Mean 50.74
RMS 43.75
signal [adc counts]

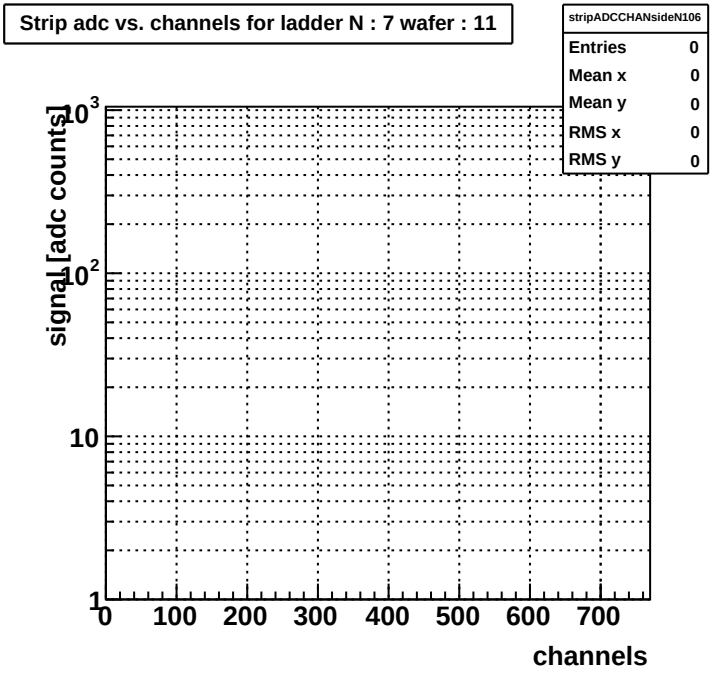

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 5285
Mean x 68.14
Mean y 68.38
RMS x 42.76
RMS y 61.2
signal [adc counts]
channels

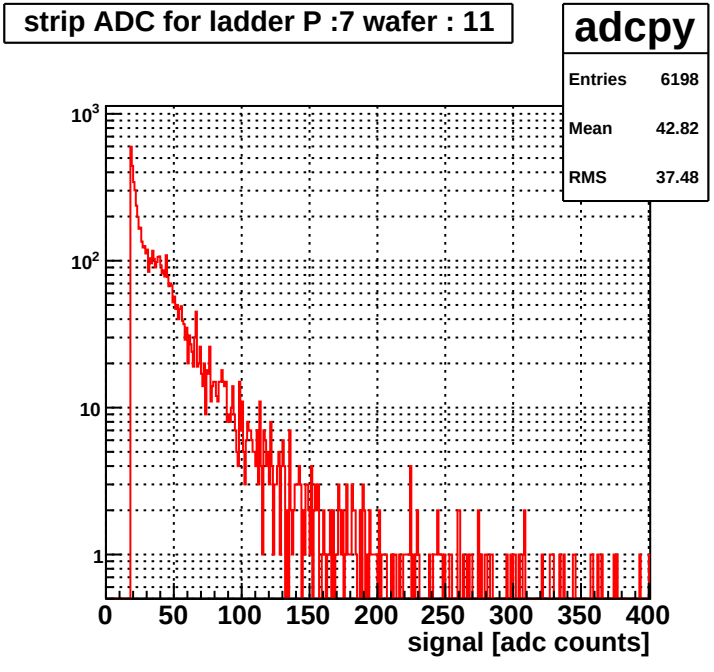

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 35626
Mean x 358.8
Mean y 46.79
RMS x 243.1
RMS y 45.99
signal [adc counts]
channels

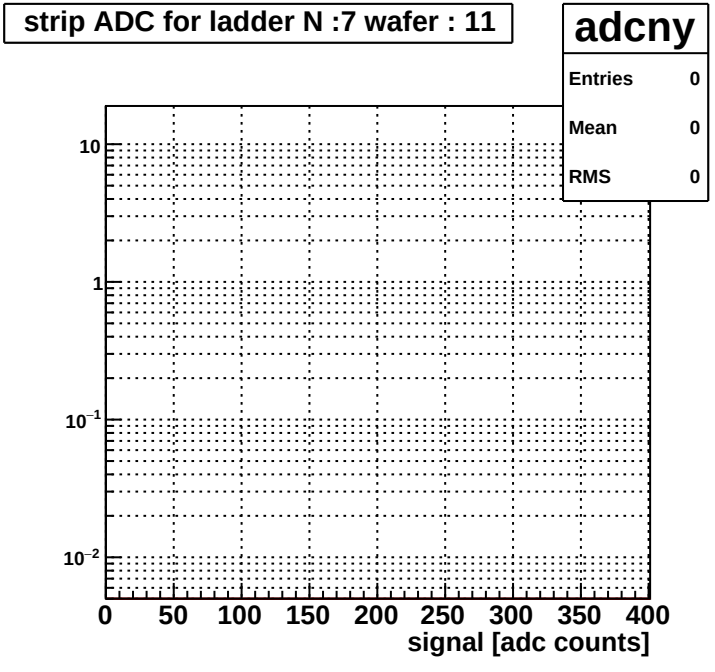

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 5285
Mean 65.59
RMS 48.94
signal [adc counts]

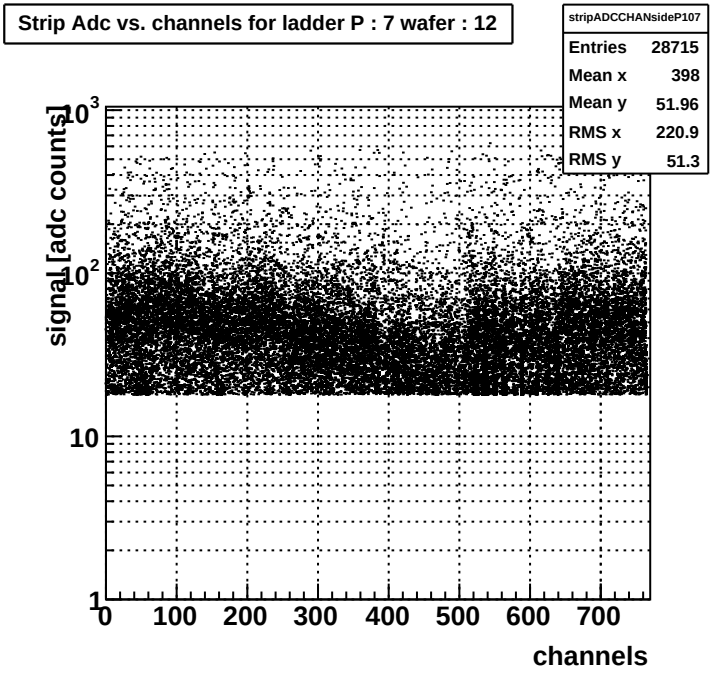

strip ADC for ladder N :7 wafer : 10
adcny
Entries 35626
Mean 46.52
RMS 42.47
signal [adc counts]

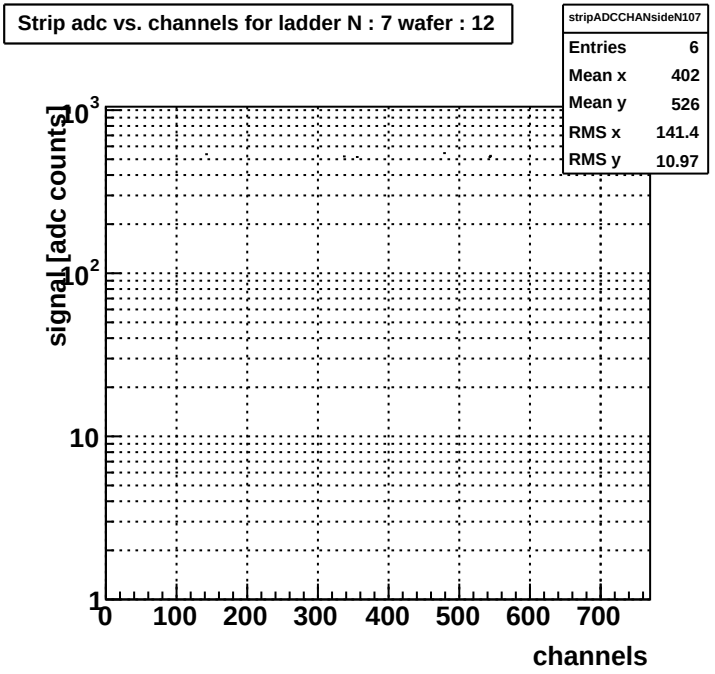

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 6198
Mean x 51.04
Mean y 43.81
RMS x 37.17
RMS y 45.05
signal [adc counts]
channels

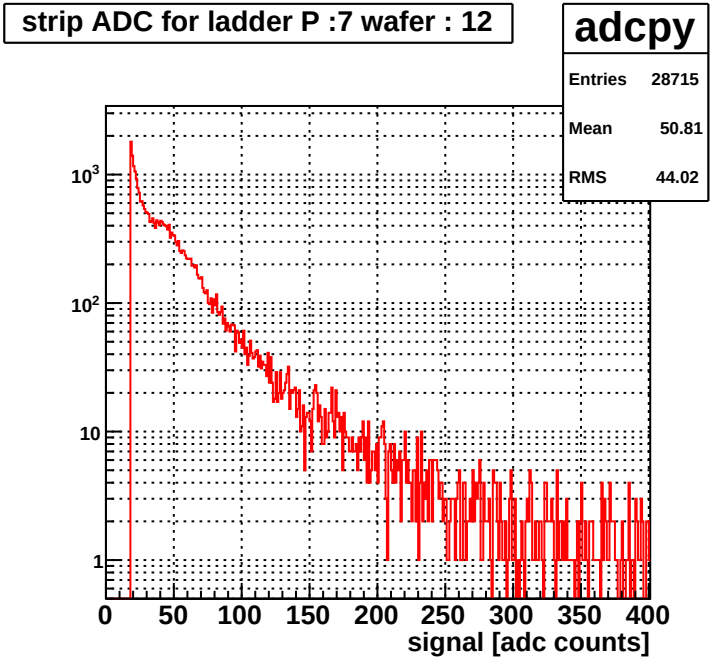

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

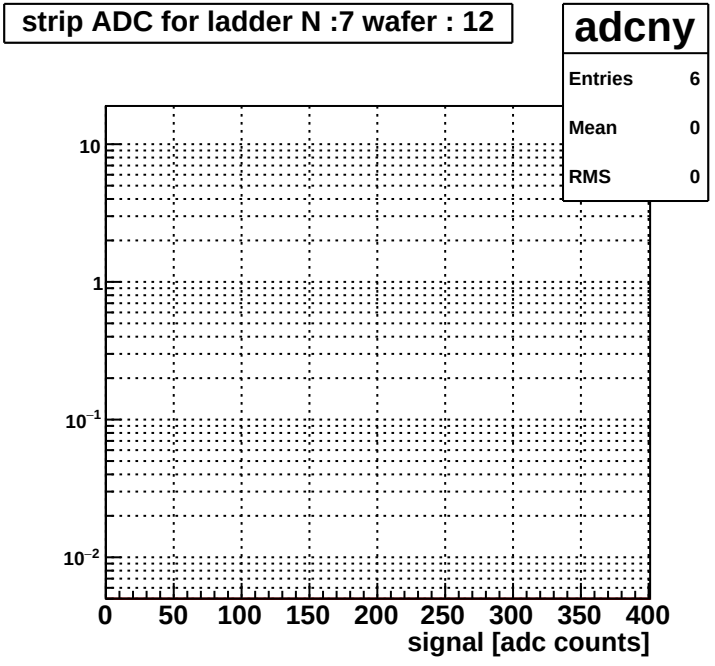

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 6198
Mean 42.82
RMS 37.48
signal [adc counts]

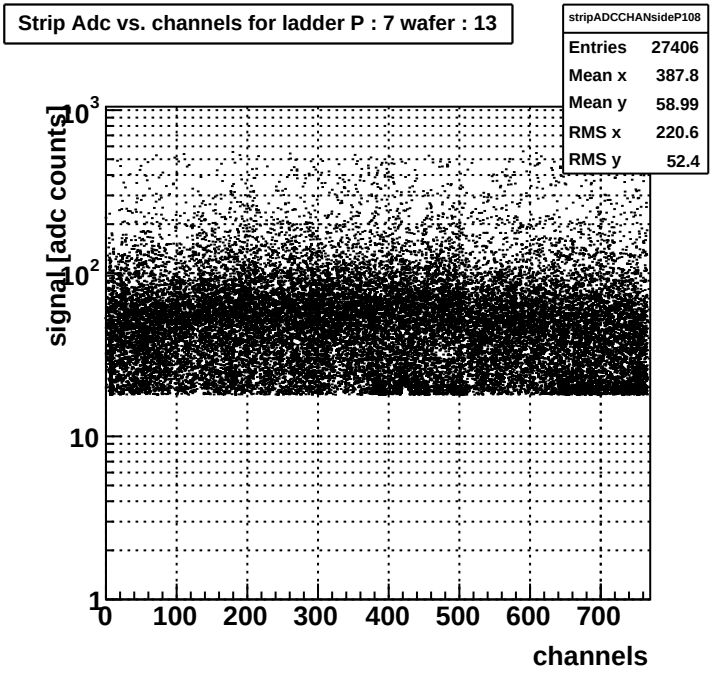

strip ADC for ladder N :7 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

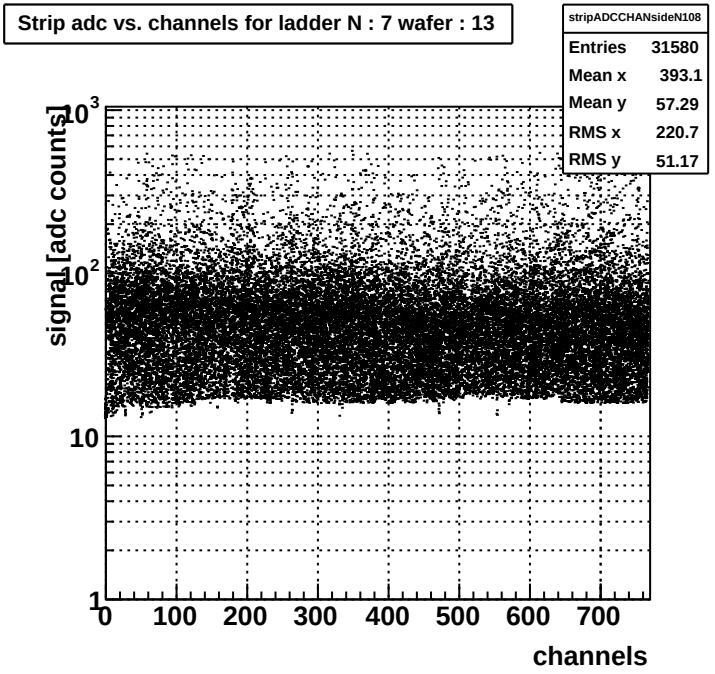

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 28715
Mean x 398
Mean y 51.96
RMS x 220.9
RMS y 51.3
signal [adc counts]
channels

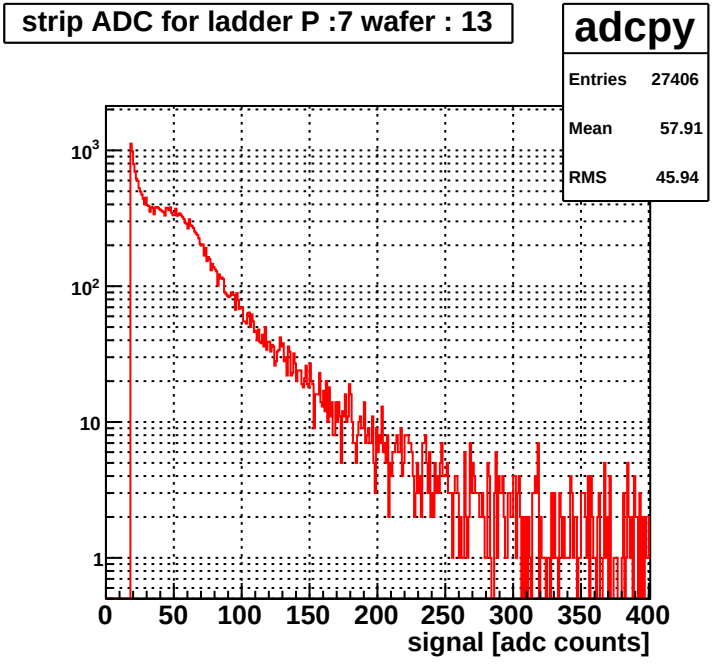

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 6
Mean x 402
Mean y 526
RMS x 141.4
RMS y 10.97
signal [adc counts]
channels

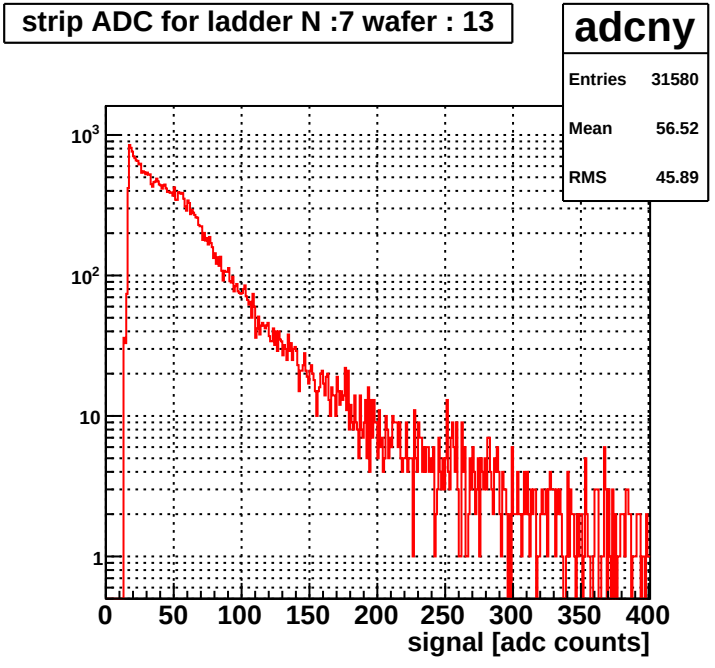

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 28715
Mean 50.81
RMS 44.02
signal [adc counts]

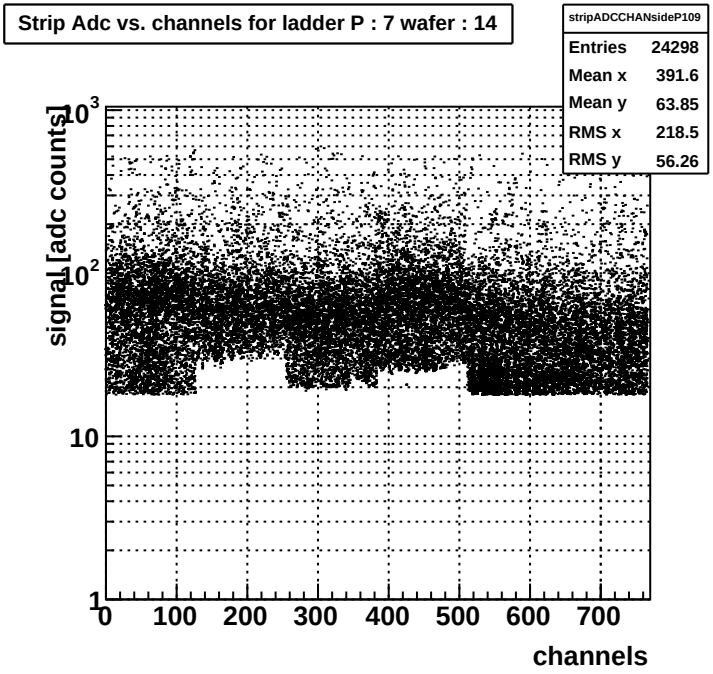

strip ADC for ladder N :7 wafer : 12
adcny
Entries 6
Mean 0
RMS 0
signal [adc counts]

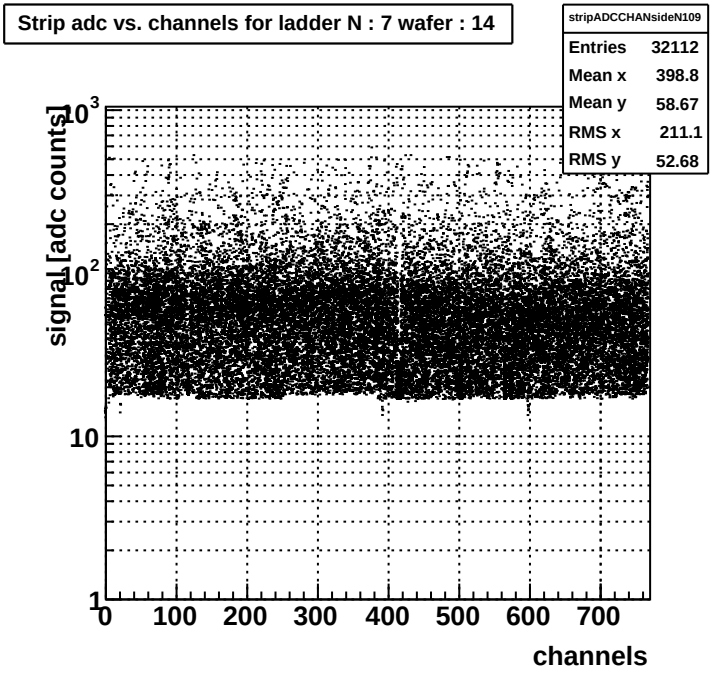

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 27406
Mean x 387.8
Mean y 58.99
RMS x 220.6
RMS y 52.4
signal [adc counts]
channels

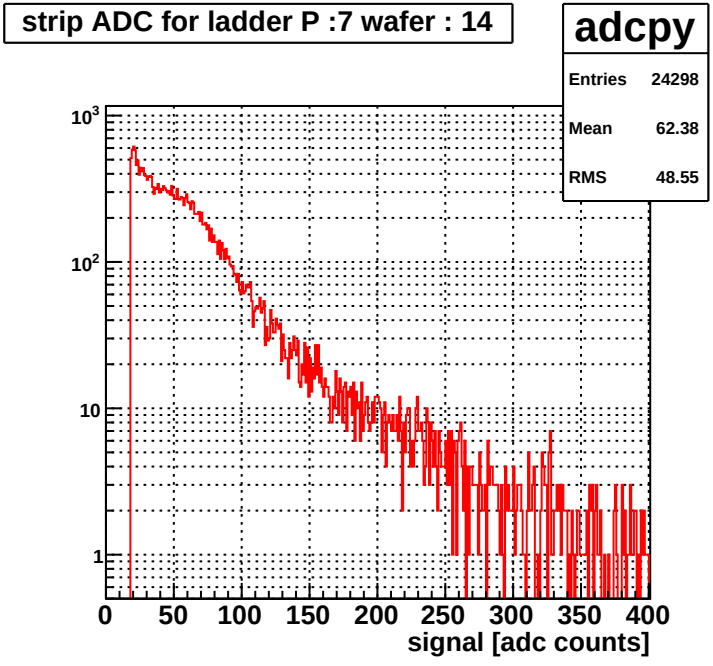

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 31580
Mean x 393.1
Mean y 57.29
RMS x 220.7
RMS y 51.17
signal [adc counts]
channels

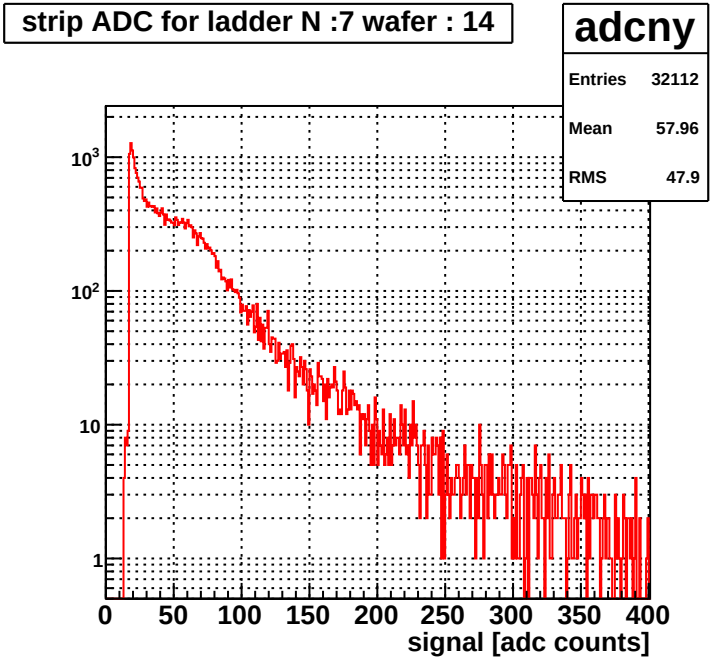

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 27406
Mean 57.91
RMS 45.94
signal [adc counts]

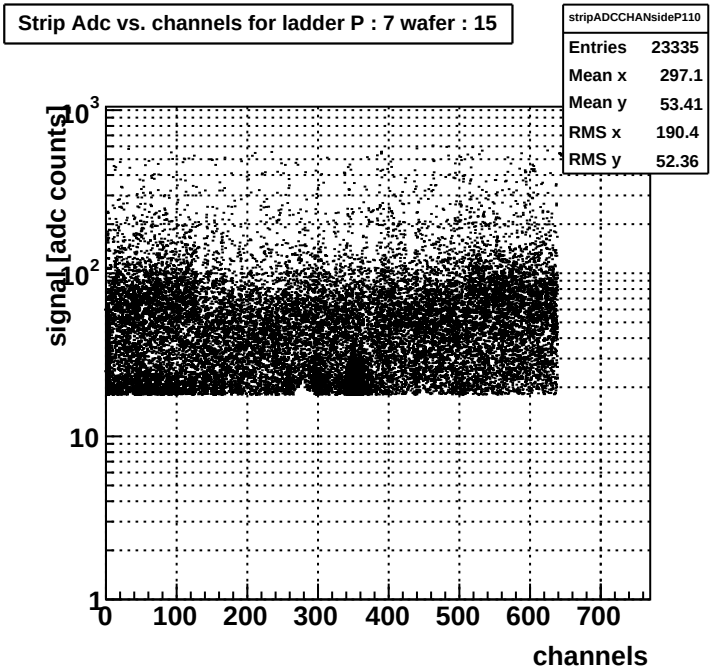

strip ADC for ladder N :7 wafer : 13
adcny
Entries 31580
Mean 56.52
RMS 45.89
signal [adc counts]

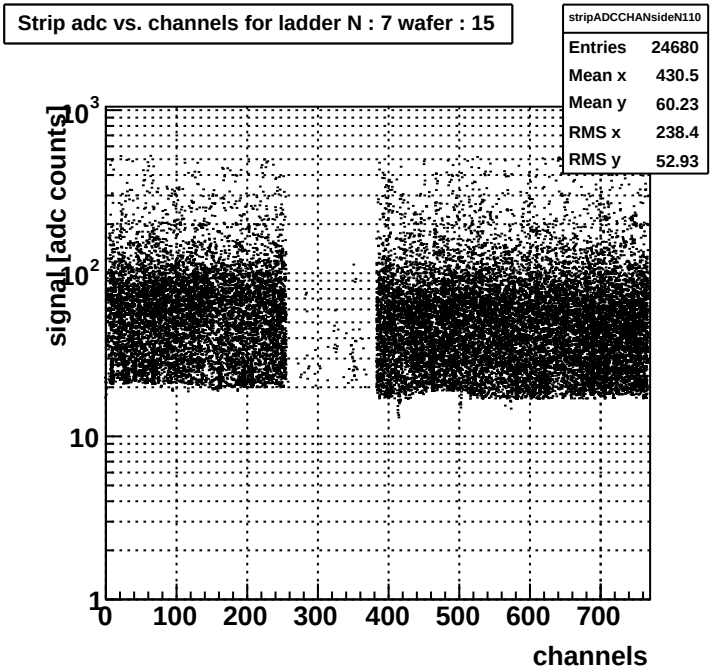

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 24298
Mean x 391.6
Mean y 63.85
RMS x 218.5
RMS y 56.26
signal [adc counts]
channels

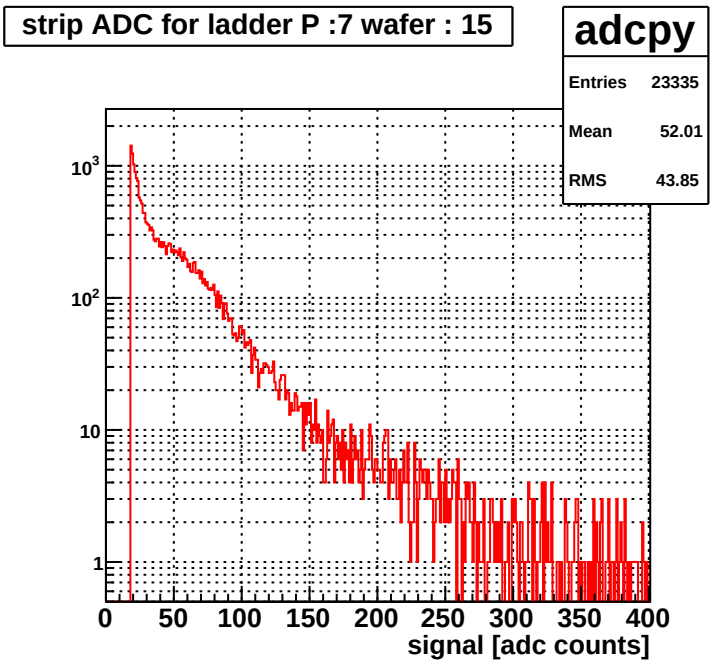

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 32112
Mean x 398.8
Mean y 58.67
RMS x 211.1
RMS y 52.68
signal [adc counts]
channels

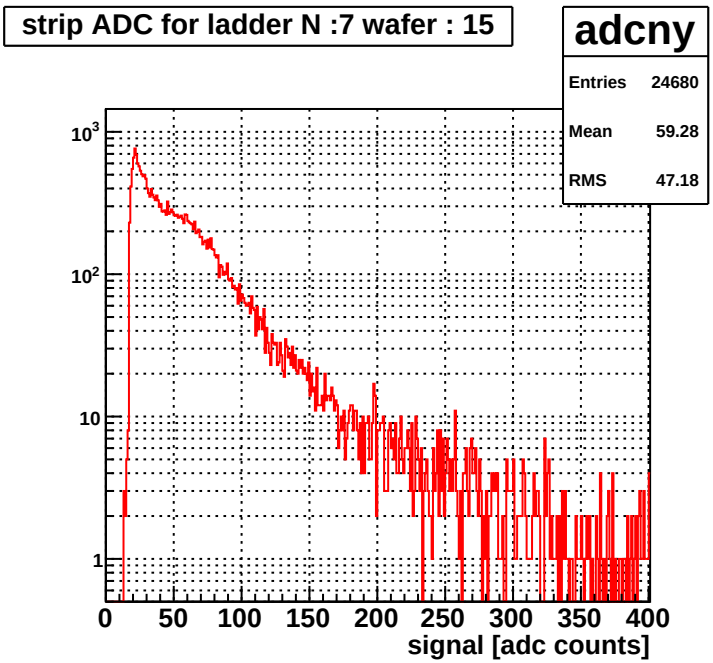

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 24298
Mean 62.38
RMS 48.55
signal [adc counts]

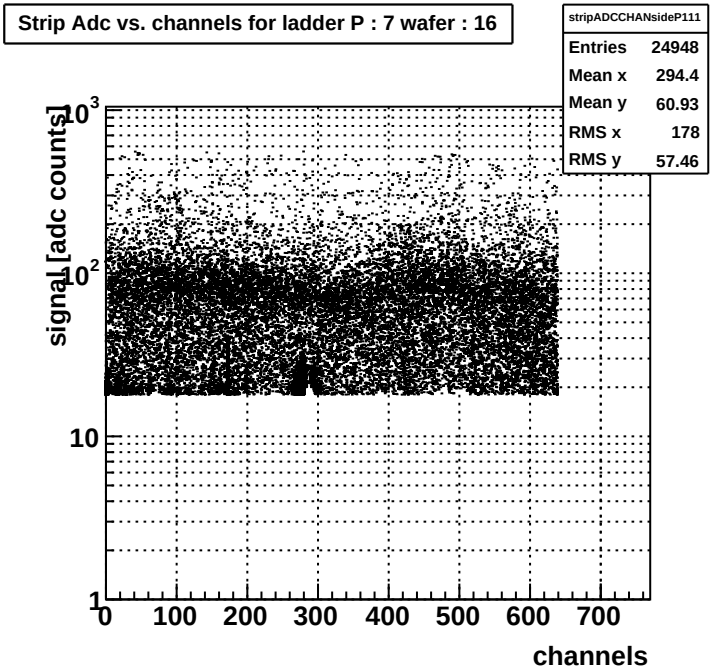

strip ADC for ladder N :7 wafer : 14
adcny
Entries 32112
Mean 57.96
RMS 47.9
signal [adc counts]

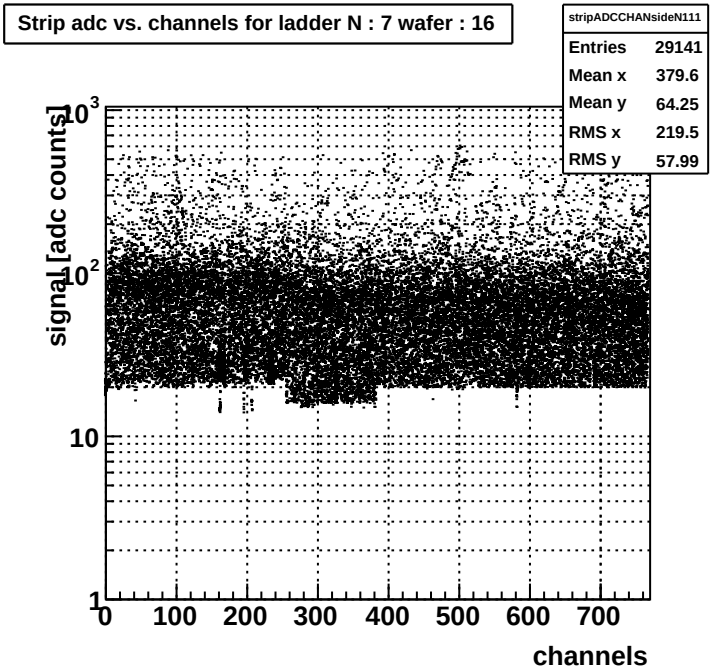

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 23335
Mean x 297.1
Mean y 53.41
RMS x 190.4
RMS y 52.36
signal [adc counts]
channels

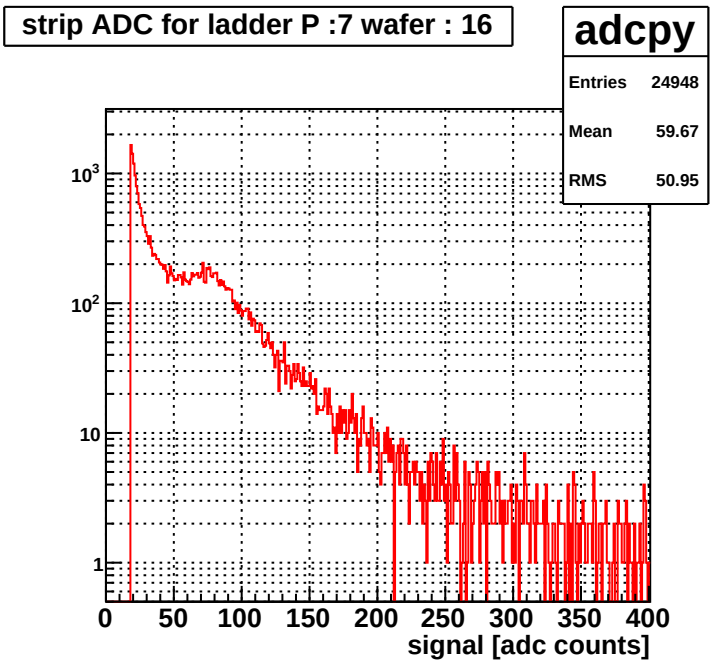

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 24680
Mean x 430.5
Mean y 60.23
RMS x 238.4
RMS y 52.93
signal [adc counts]
channels

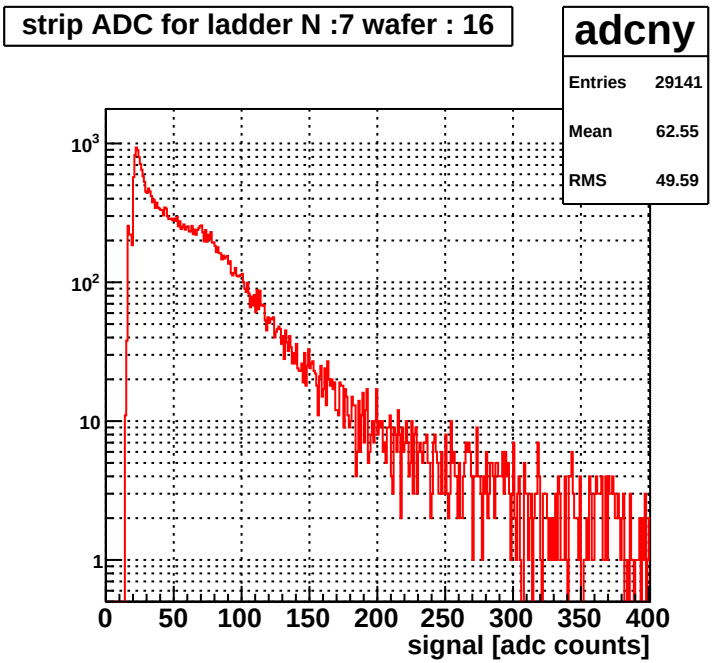

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 23335
Mean 52.01
RMS 43.85
signal [adc counts]

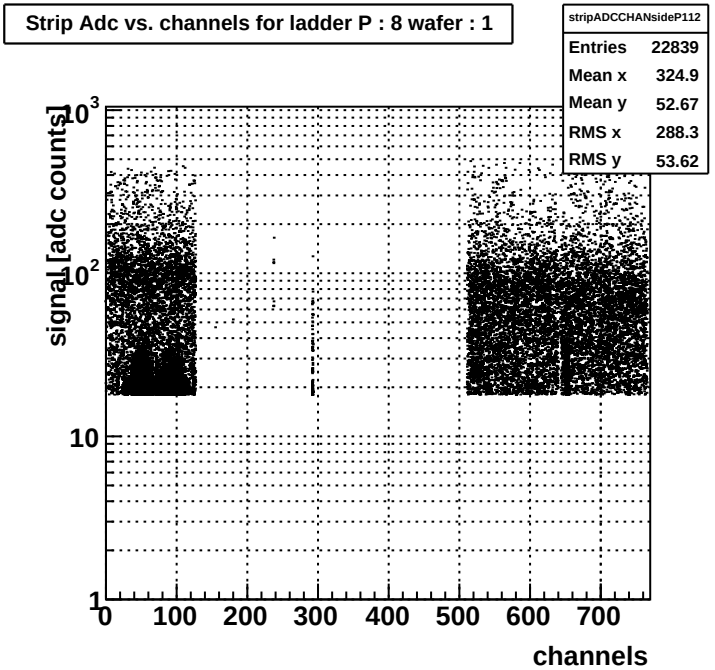

strip ADC for ladder N :7 wafer : 15
adcny
Entries 24680
Mean 59.28
RMS 47.18
signal [adc counts]

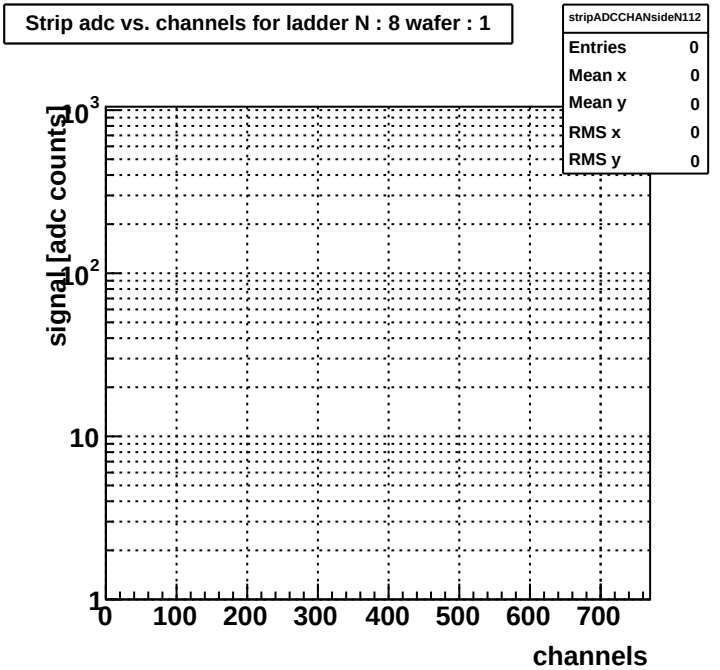

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 24948
Mean x 294.4
Mean y 60.93
RMS x 178
RMS y 57.46
signal [adc counts]
channels

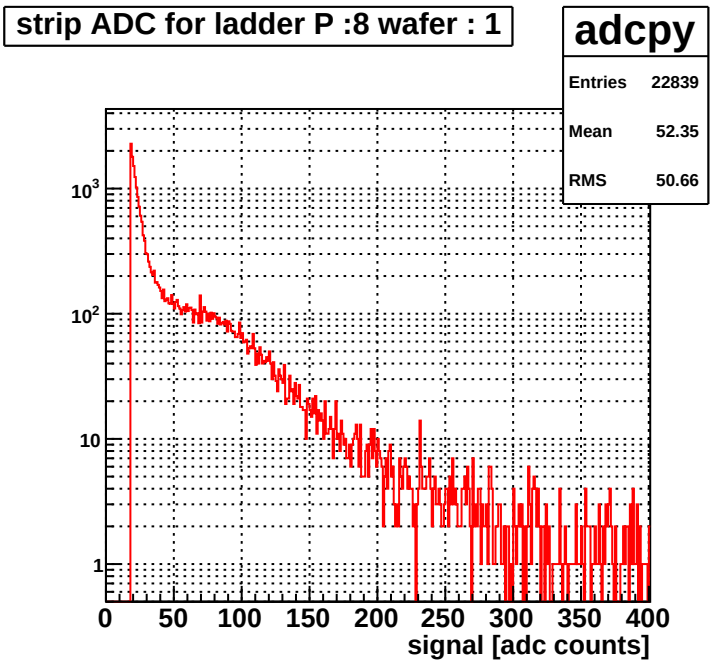

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 29141
Mean x 379.6
Mean y 64.25
RMS x 219.5
RMS y 57.99
signal [adc counts]
channels

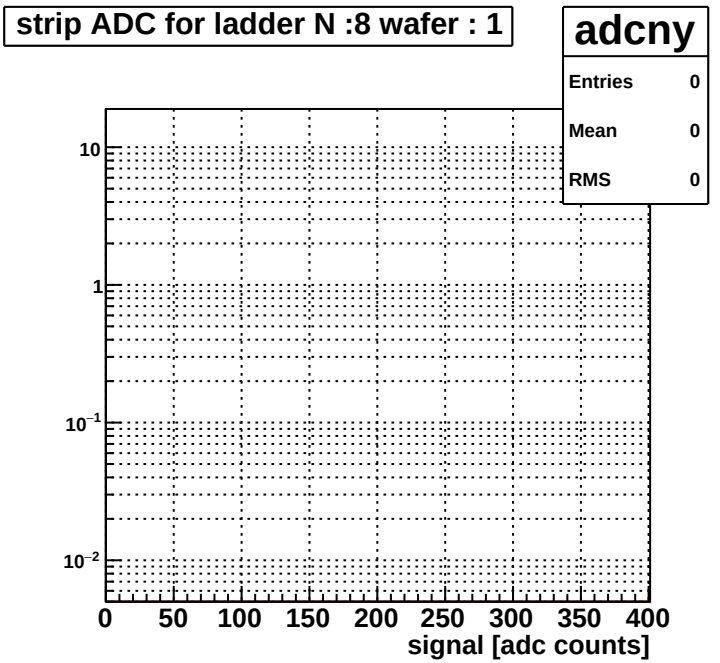

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 24948
Mean 59.67
RMS 50.95
signal [adc counts]

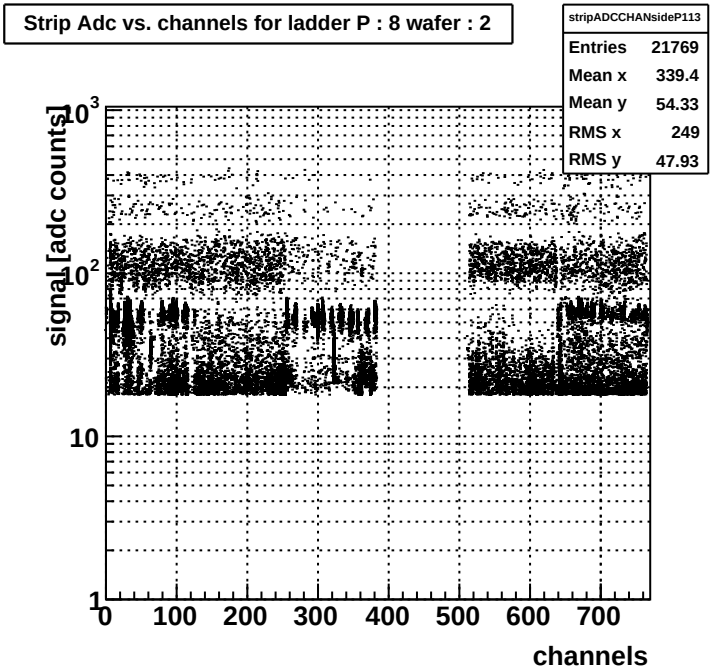

strip ADC for ladder N :7 wafer : 16
adcny
Entries 29141
Mean 62.55
RMS 49.59
signal [adc counts]

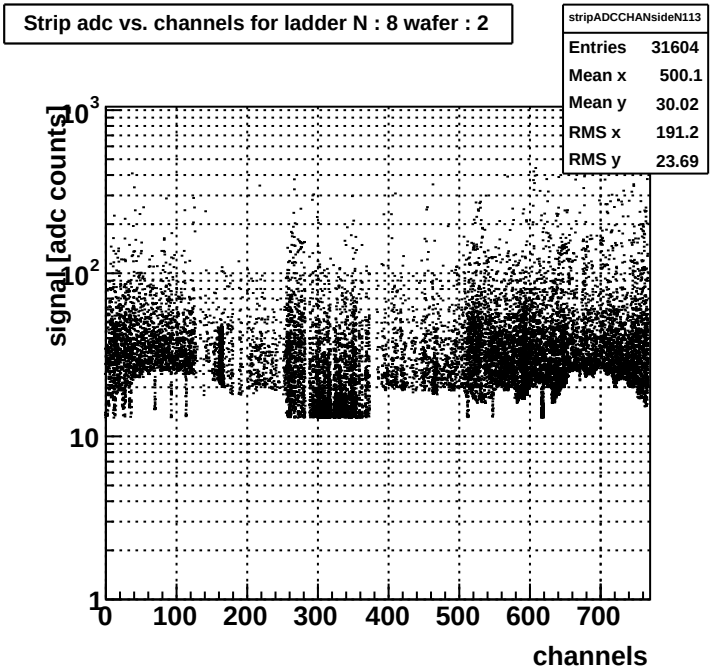

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 22839
Mean x 324.9
Mean y 52.67
RMS x 288.3
RMS y 53.62
signal [adc counts]
channels

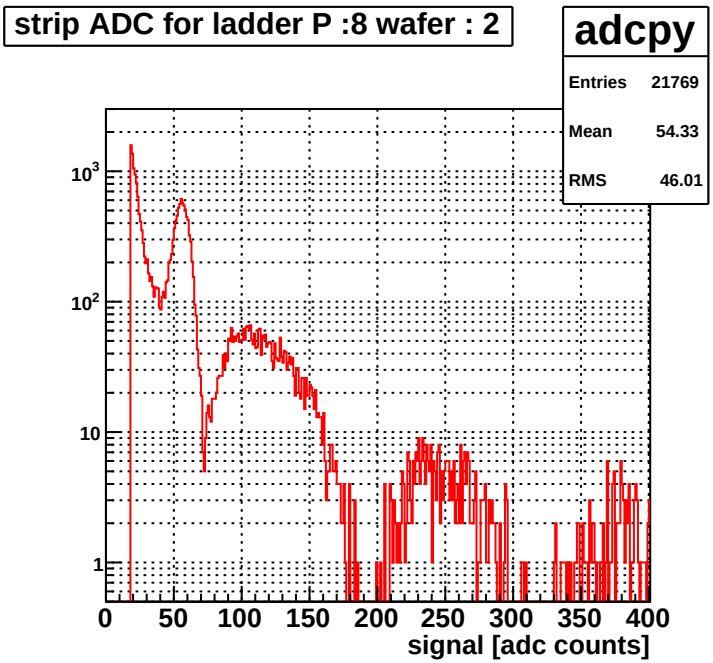

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

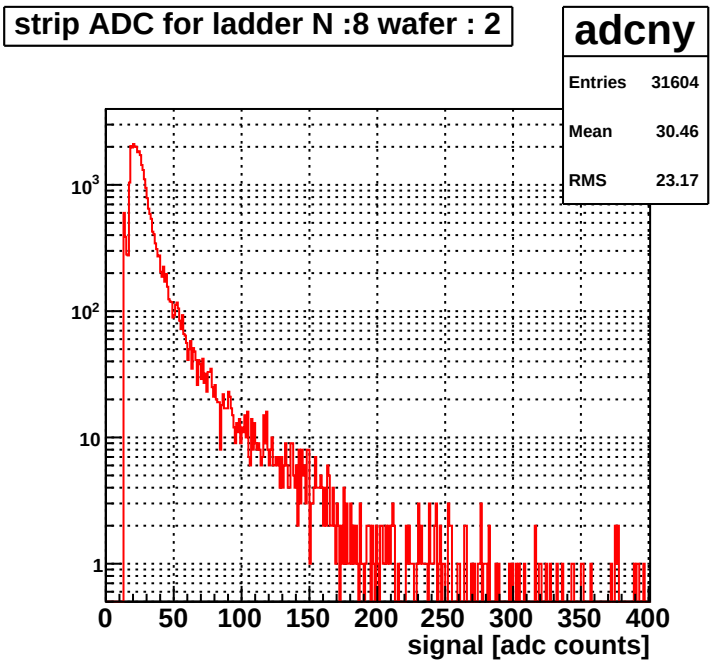

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 22839
Mean 52.35
RMS 50.66
signal [adc counts]

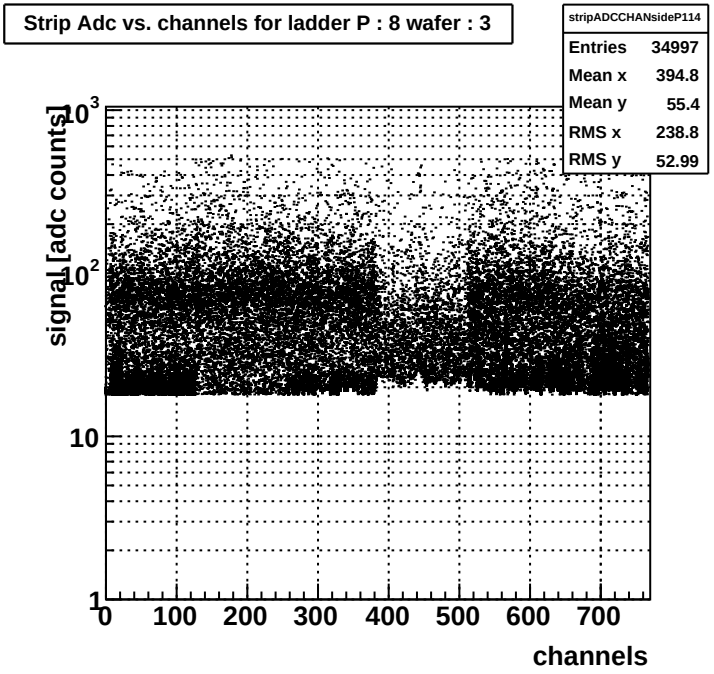

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

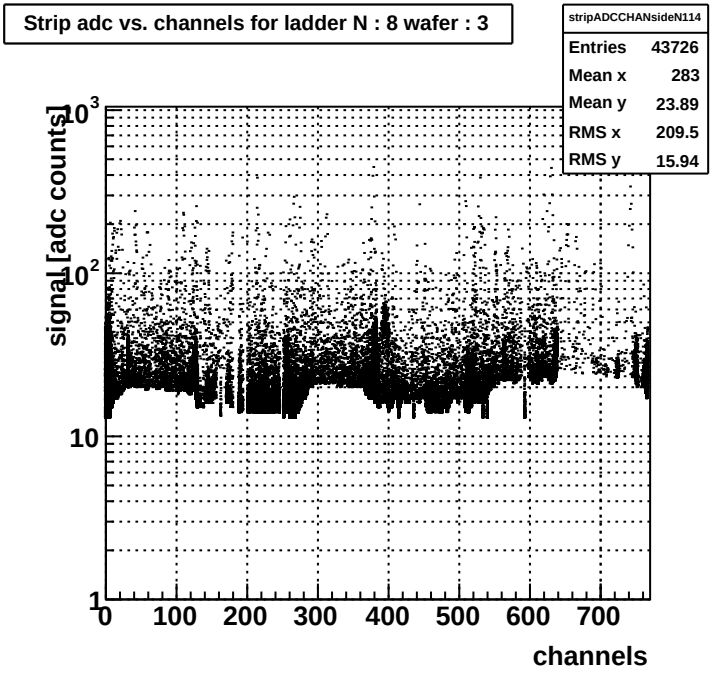

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 21769
Mean x 339.4
Mean y 54.33
RMS x 249
RMS y 47.93
signal [adc counts]
channels

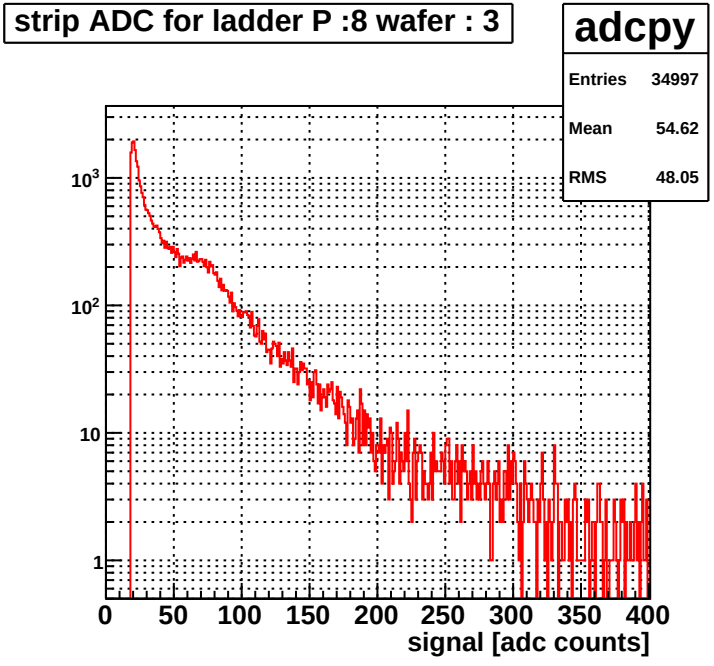

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 31604
Mean x 500.1
Mean y 30.02
RMS x 191.2
RMS y 23.69
signal [adc counts]
channels

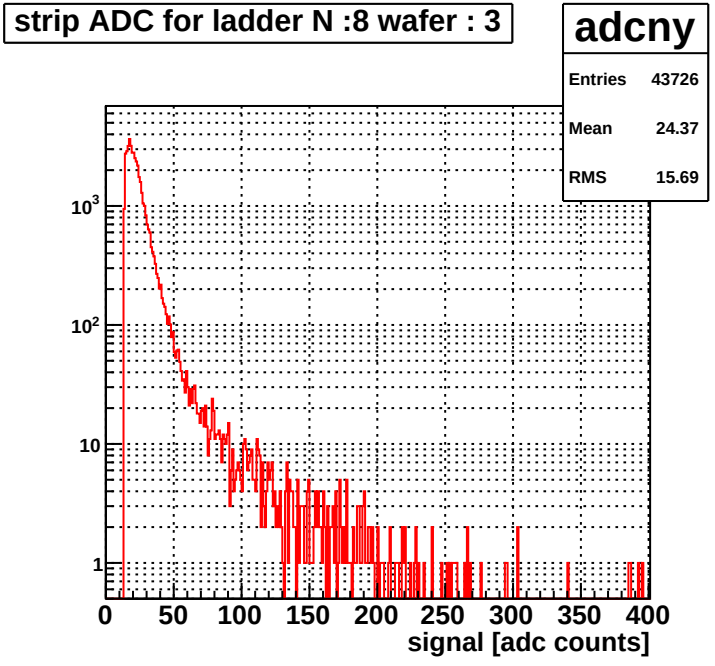

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 21769
Mean 54.33
RMS 46.01
signal [adc counts]

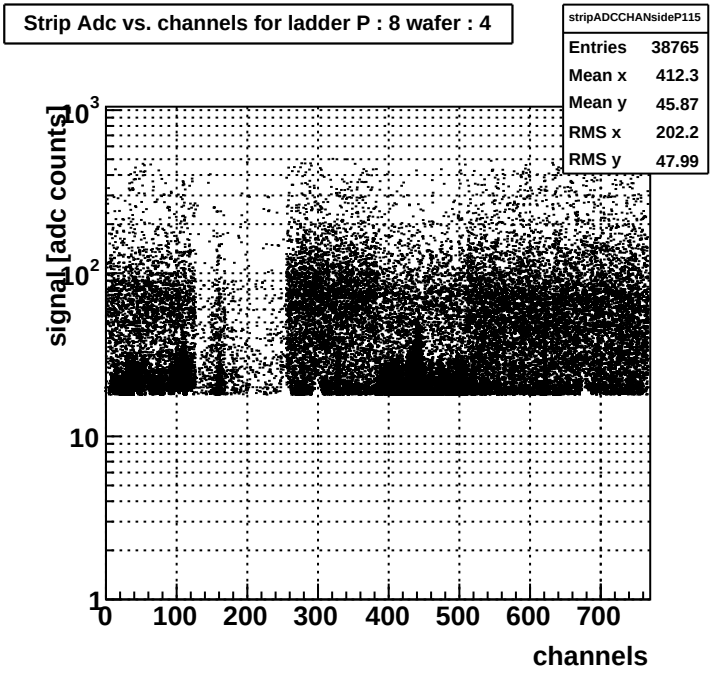

strip ADC for ladder N :8 wafer : 2
adcny
Entries 31604
Mean 30.46
RMS 23.17
signal [adc counts]

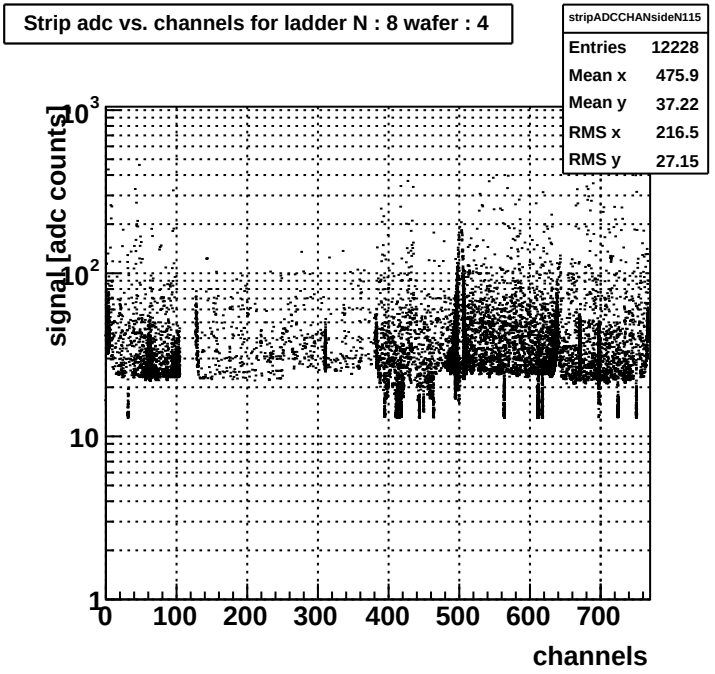

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 34997
Mean x 394.8
Mean y 55.4
RMS x 238.8
RMS y 52.99
signal [adc counts]
channels

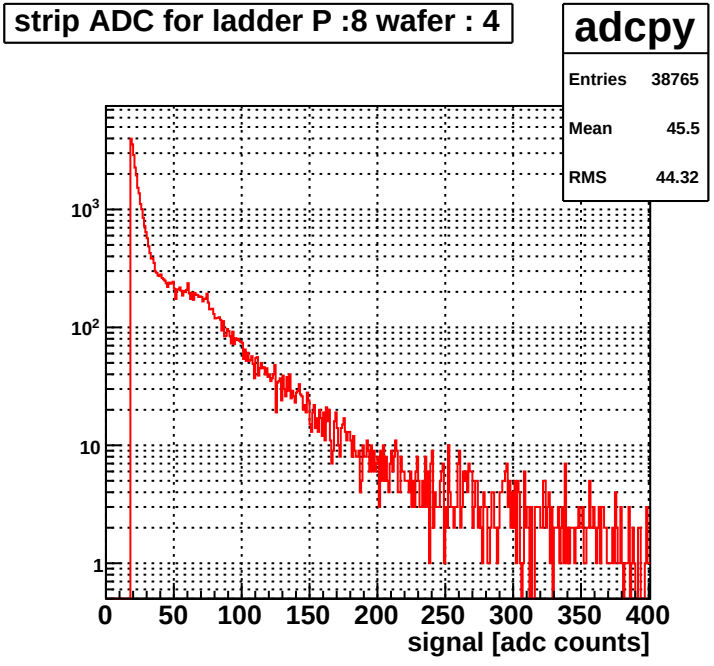

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 43726
Mean x 283
Mean y 23.89
RMS x 209.5
RMS y 15.94
signal [adc counts]
channels

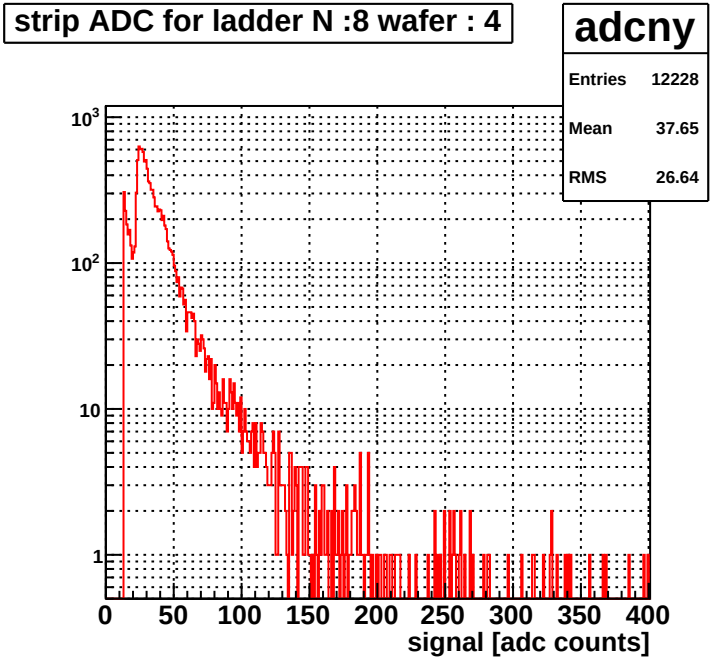

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 34997
Mean 54.62
RMS 48.05
signal [adc counts]

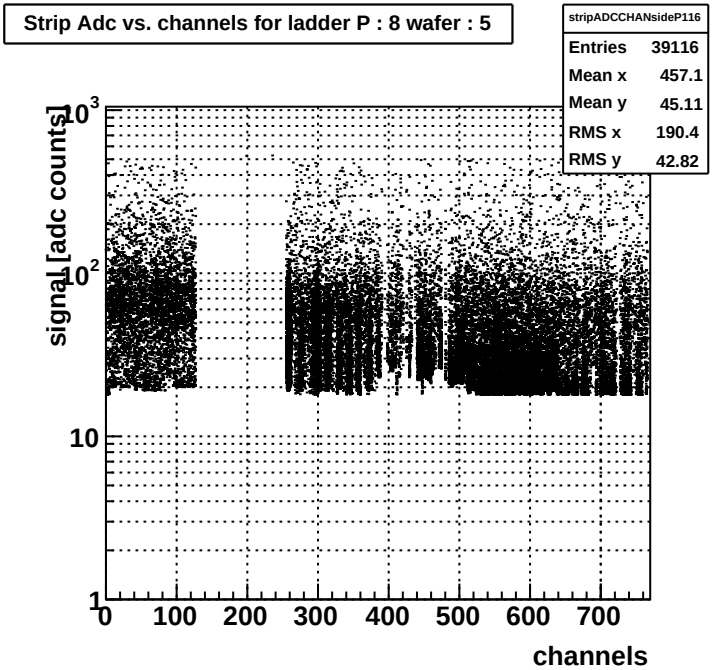

strip ADC for ladder N :8 wafer : 3
adcny
Entries 43726
Mean 24.37
RMS 15.69
signal [adc counts]

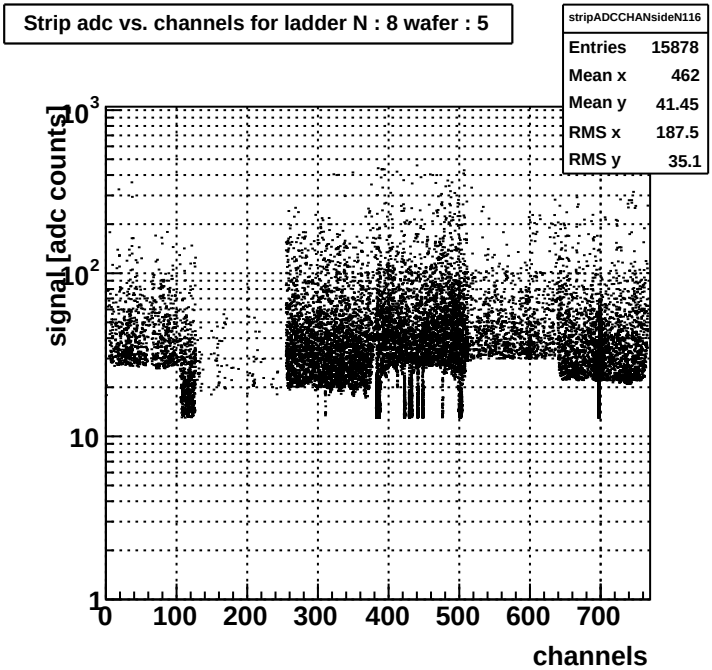

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 38765
Mean x 412.3
Mean y 45.87
RMS x 202.2
RMS y 47.99
signal [adc counts]
channels

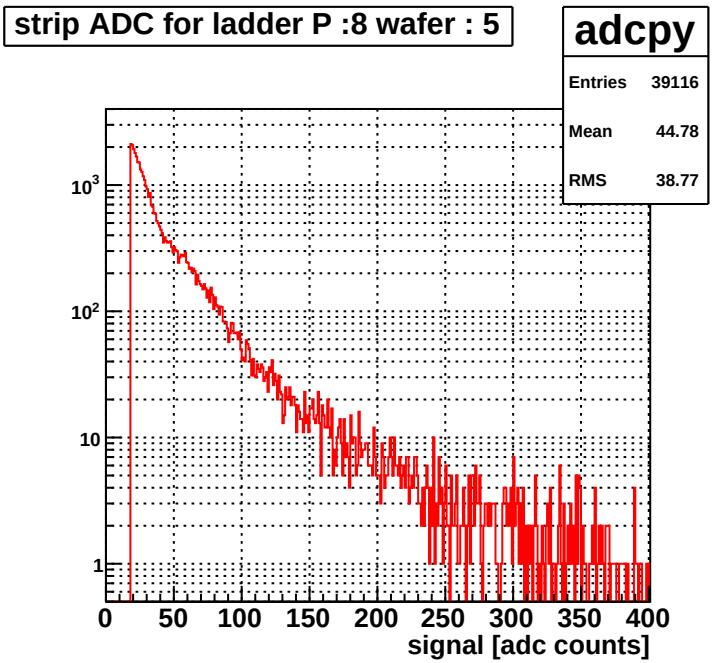

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 12228
Mean x 475.9
Mean y 37.22
RMS x 216.5
RMS y 27.15
signal [adc counts]
channels

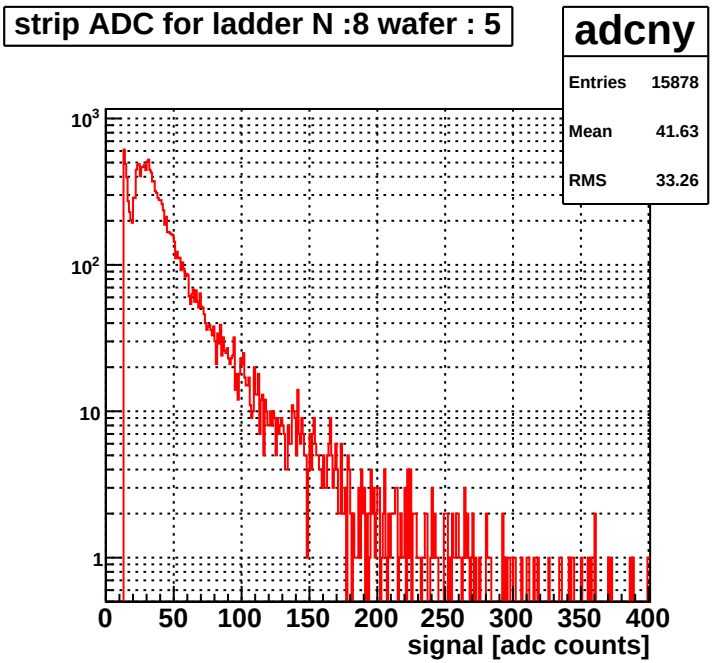

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 38765
Mean 45.5
RMS 44.32
signal [adc counts]

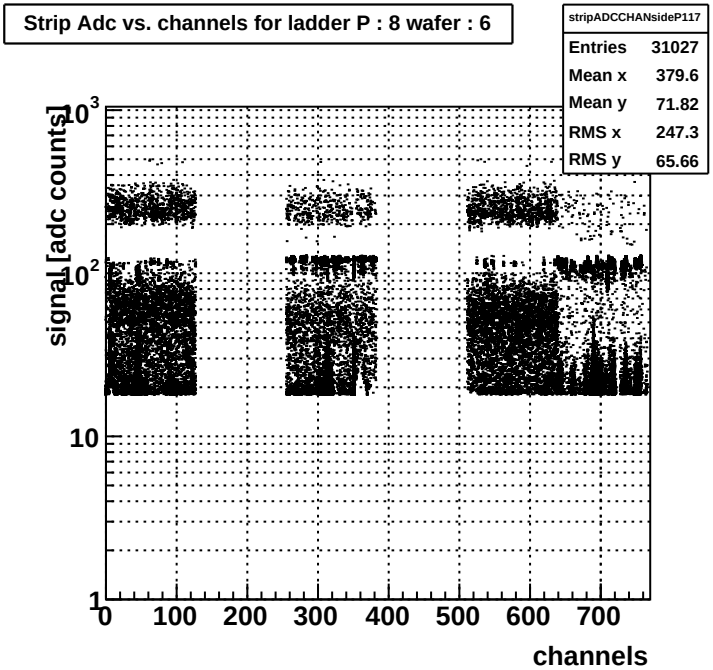

strip ADC for ladder N :8 wafer : 4
adcny
Entries 12228
Mean 37.65
RMS 26.64
signal [adc counts]

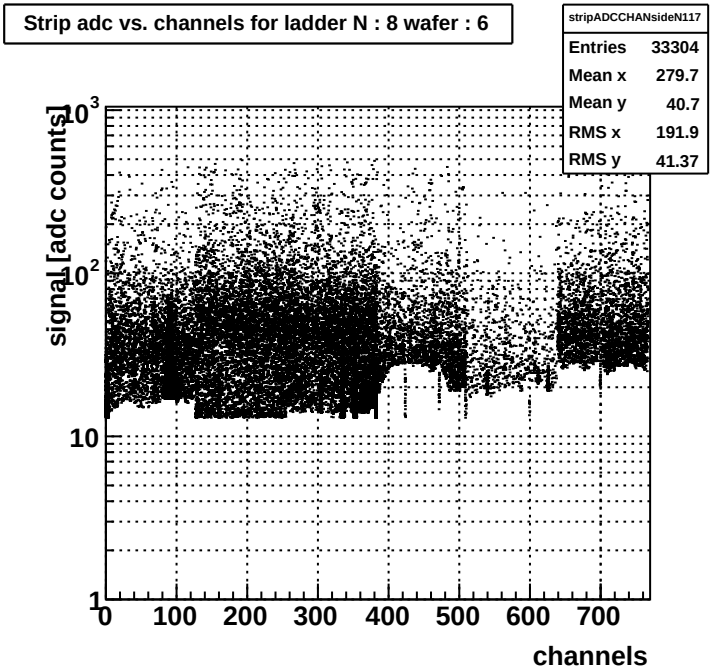

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 39116
Mean x 457.1
Mean y 45.11
RMS x 190.4
RMS y 42.82
signal [adc counts]
channels

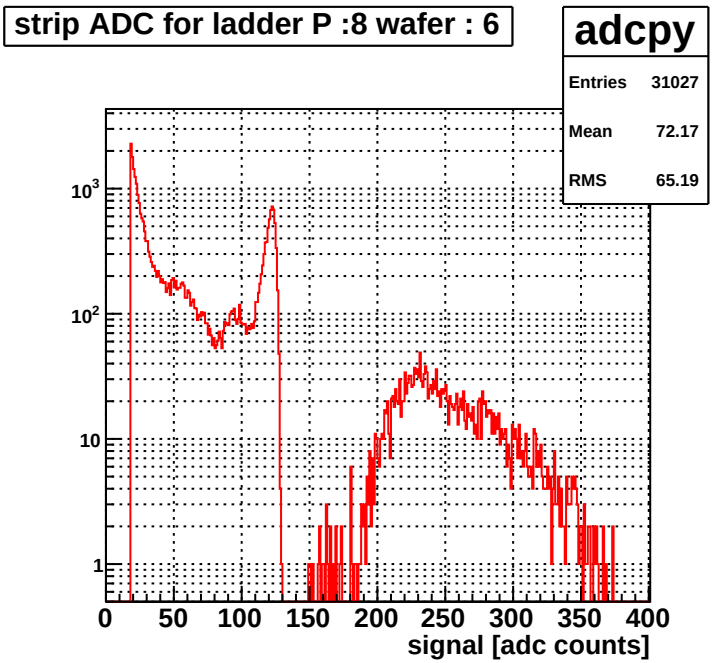

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 15878
Mean x 462
Mean y 41.45
RMS x 187.5
RMS y 35.1
signal [adc counts]
channels

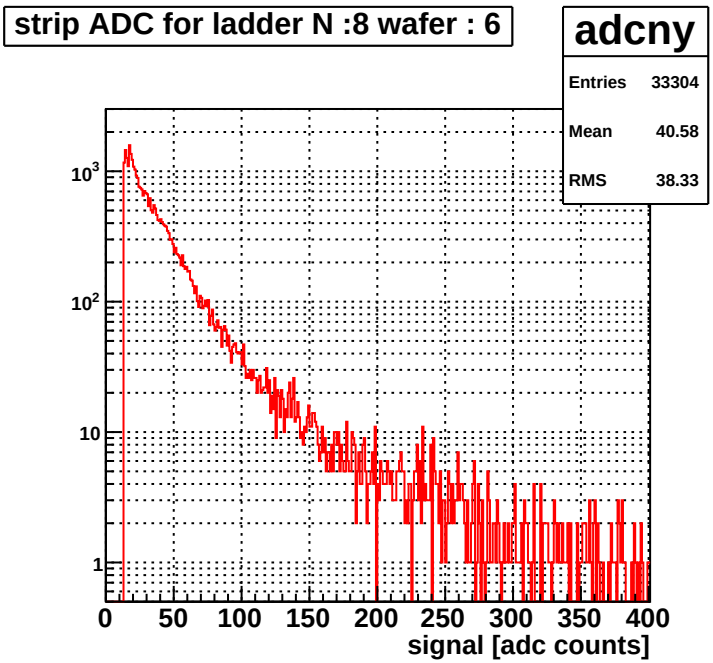

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 39116
Mean 44.78
RMS 38.77
signal [adc counts]

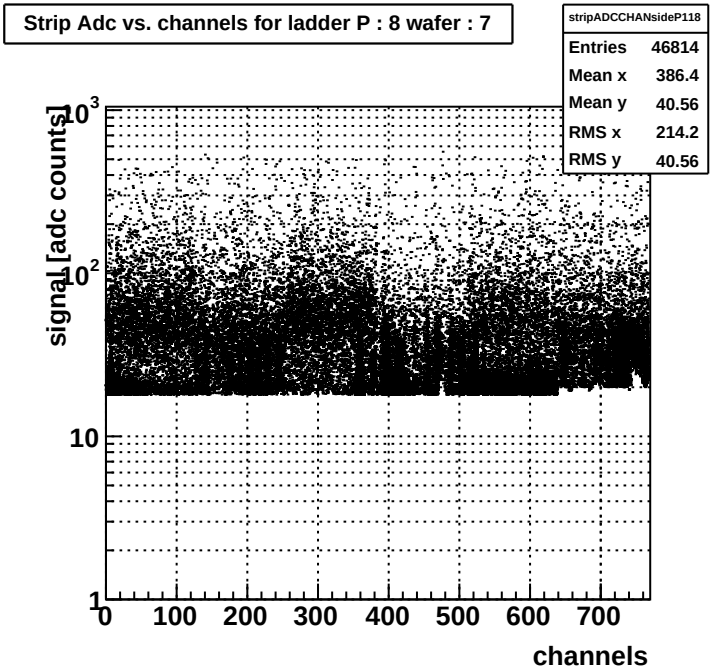

strip ADC for ladder N :8 wafer : 5
adcny
Entries 15878
Mean 41.63
RMS 33.26
signal [adc counts]

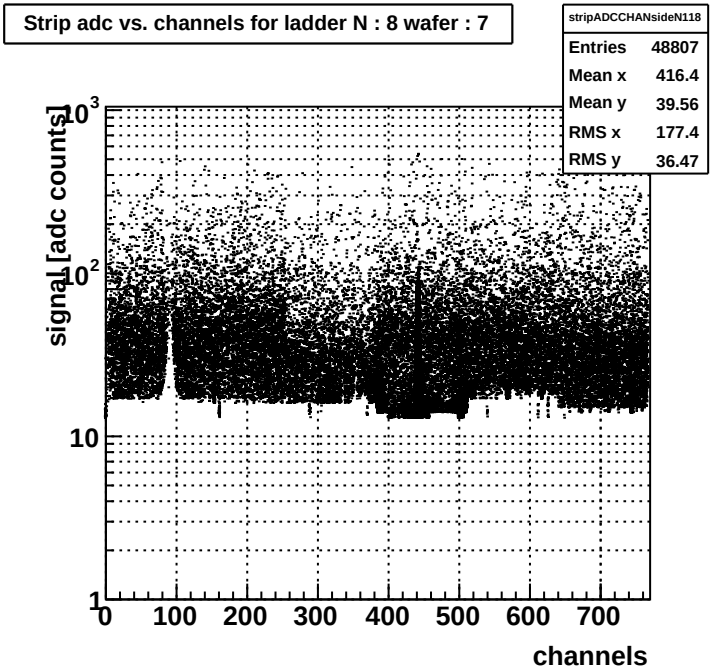

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 31027
Mean x 379.6
Mean y 71.82
RMS x 247.3
RMS y 65.66
signal [adc counts]
channels

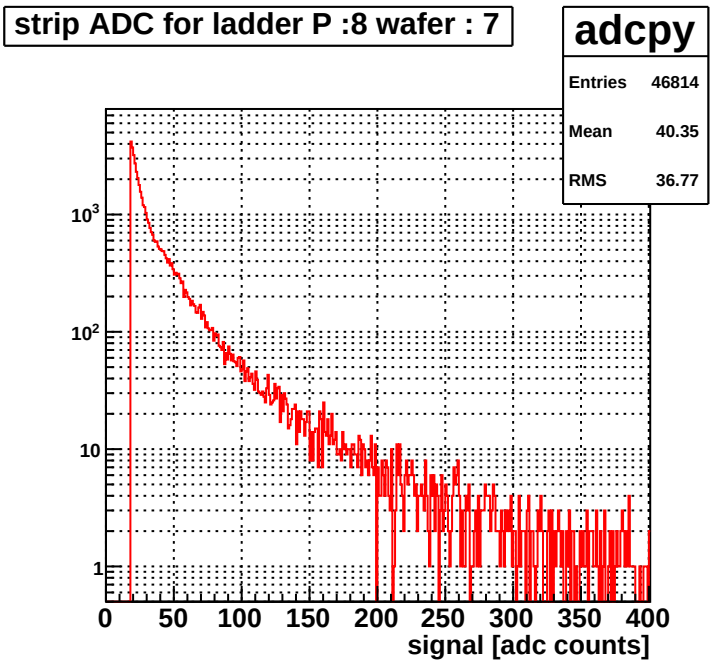

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 33304
Mean x 279.7
Mean y 40.7
RMS x 191.9
RMS y 41.37
signal [adc counts]
channels

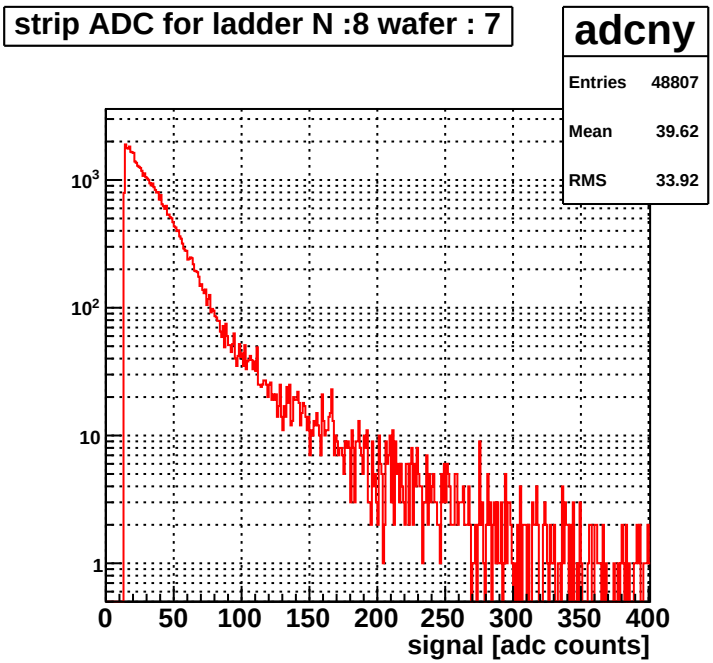

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 31027
Mean 72.17
RMS 65.19
signal [adc counts]

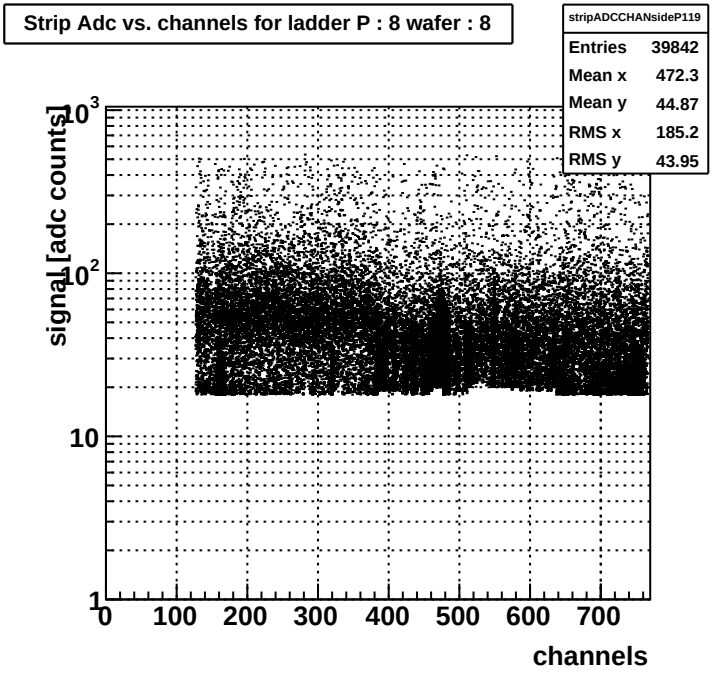

strip ADC for ladder N :8 wafer : 6
adcny
Entries 33304
Mean 40.58
RMS 38.33
signal [adc counts]

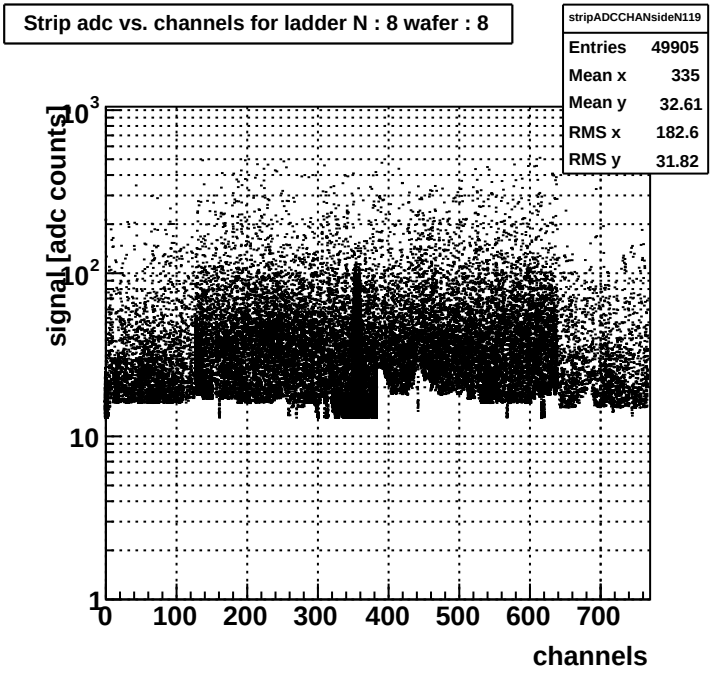

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 46814
Mean x 386.4
Mean y 40.56
RMS x 214.2
RMS y 40.56
signal [adc counts]
channels

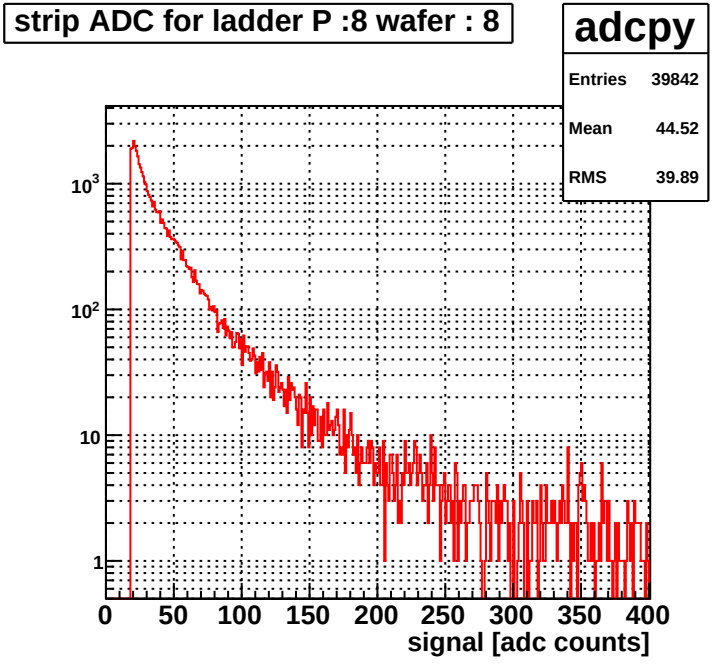

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 48807
Mean x 416.4
Mean y 39.56
RMS x 177.4
RMS y 36.47
signal [adc counts]
channels

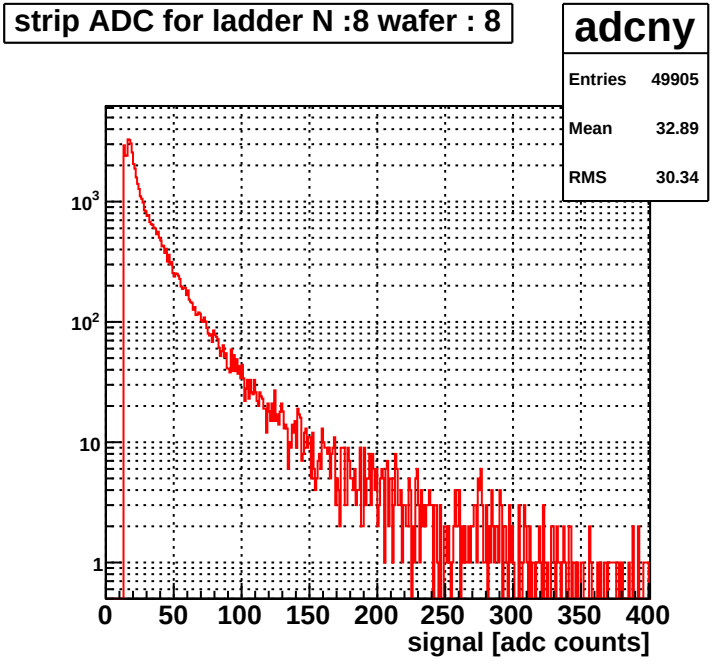

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 46814
Mean 40.35
RMS 36.77
signal [adc counts]

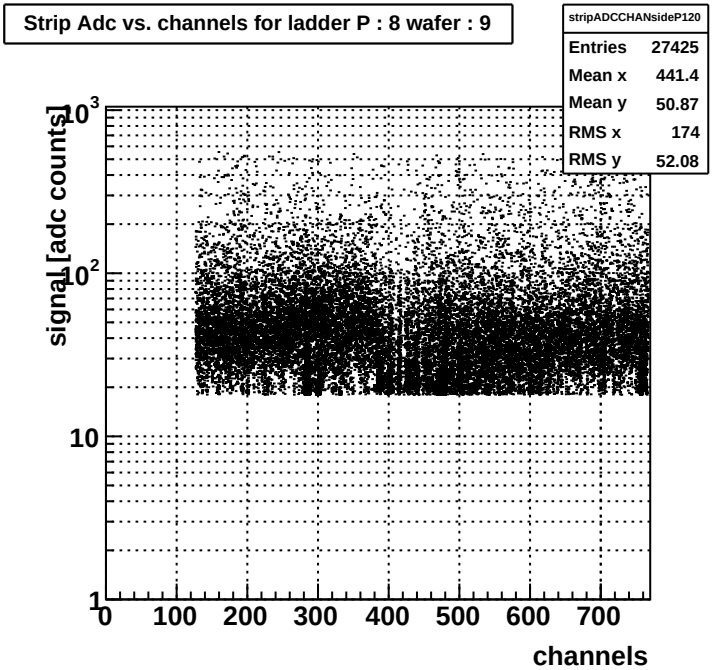

strip ADC for ladder N :8 wafer : 7
adcny
Entries 48807
Mean 39.62
RMS 33.92
signal [adc counts]

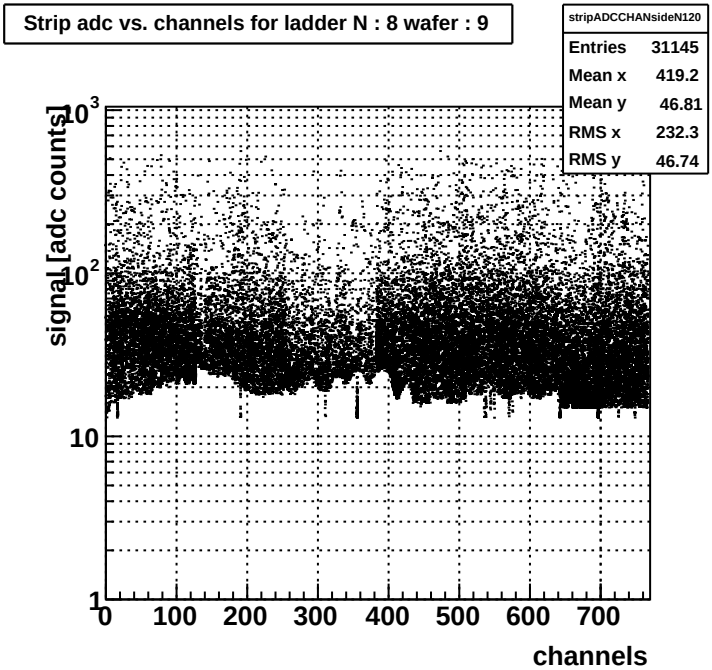

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 39842
Mean x 472.3
Mean y 44.87
RMS x 185.2
RMS y 43.95
signal [adc counts]
channels

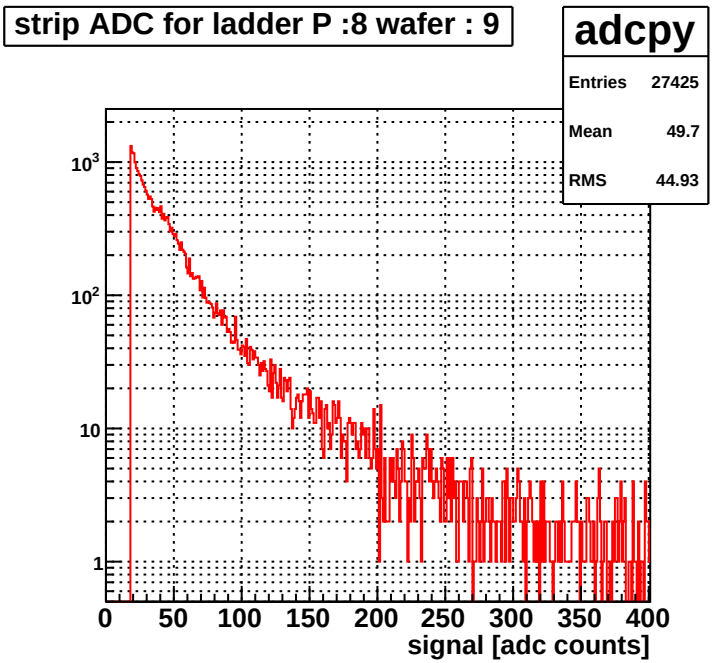

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 49905
Mean x 335
Mean y 32.61
RMS x 182.6
RMS y 31.82
signal [adc counts]
channels

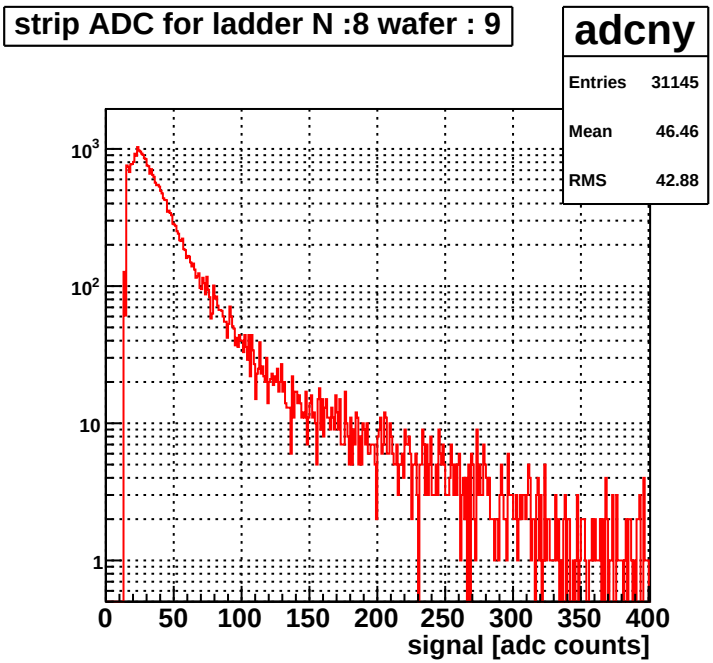

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 39842
Mean 44.52
RMS 39.89
signal [adc counts]

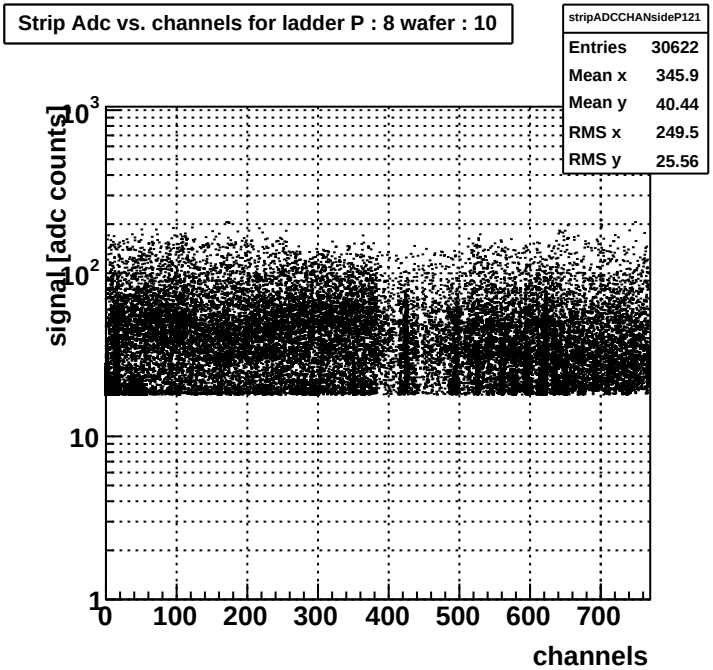

strip ADC for ladder N :8 wafer : 8
adcny
Entries 49905
Mean 32.89
RMS 30.34
signal [adc counts]

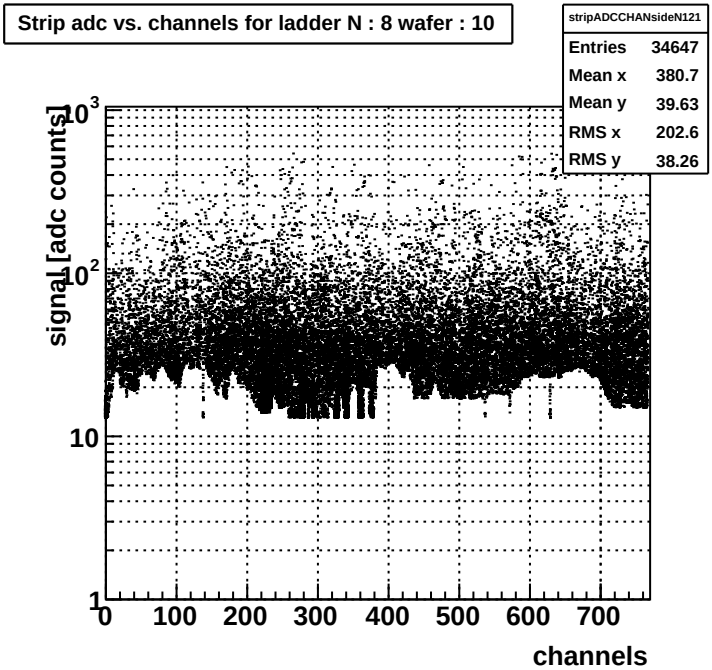

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 27425
Mean x 441.4
Mean y 50.87
RMS x 174
RMS y 52.08
signal [adc counts]
channels

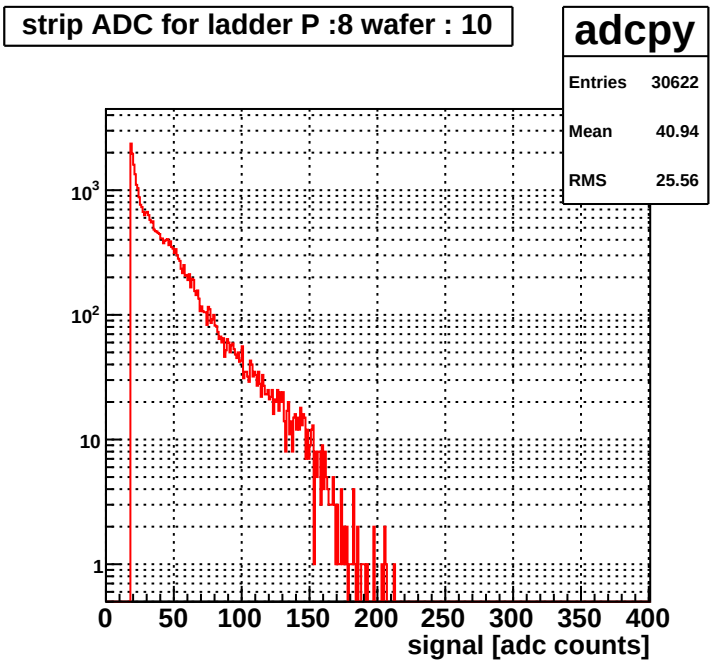

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 31145
Mean x 419.2
Mean y 46.81
RMS x 232.3
RMS y 46.74
signal [adc counts]
channels

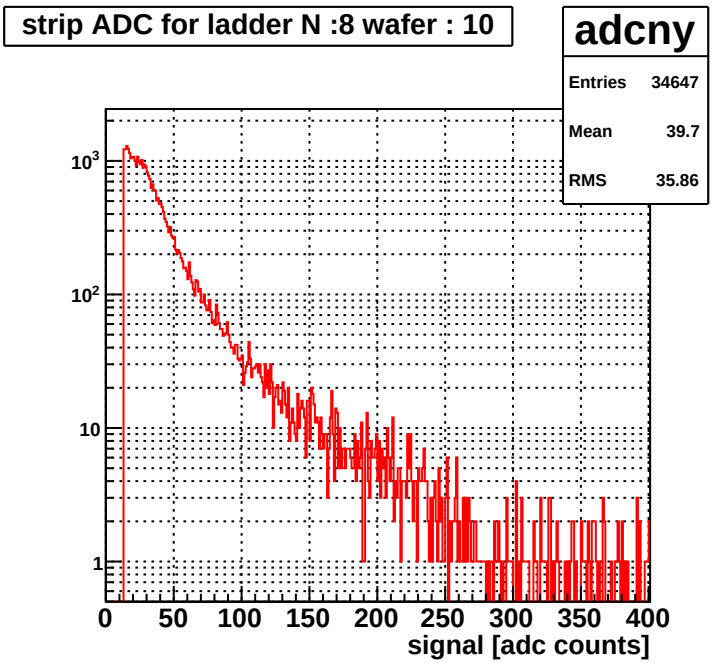

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 27425
Mean 49.7
RMS 44.93
signal [adc counts]

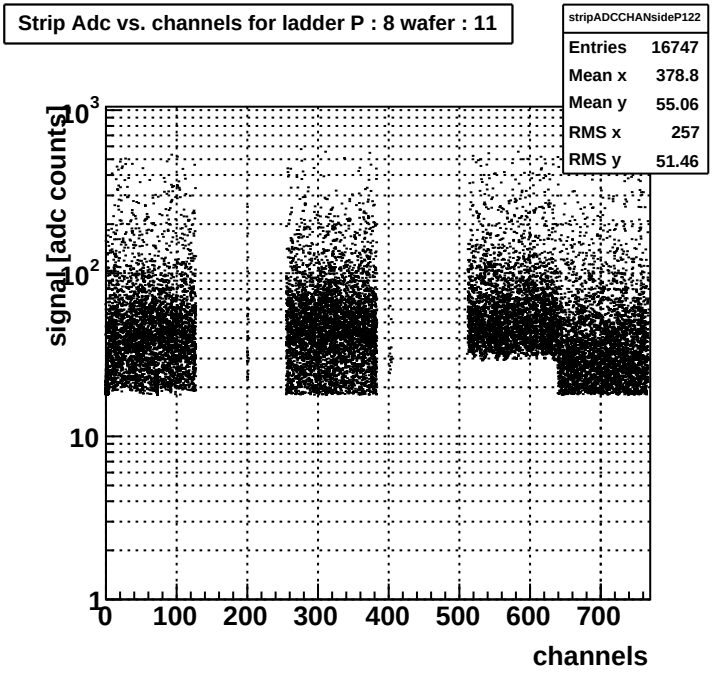

strip ADC for ladder N :8 wafer : 9
adcny
Entries 31145
Mean 46.46
RMS 42.88
signal [adc counts]

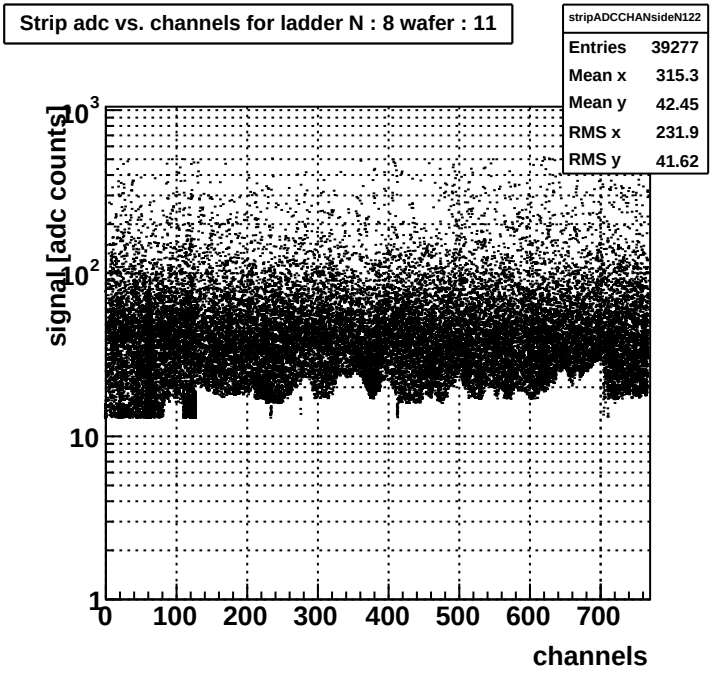

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 30622
Mean x 345.9
Mean y 40.44
RMS x 249.5
RMS y 25.56
signal [adc counts]
channels

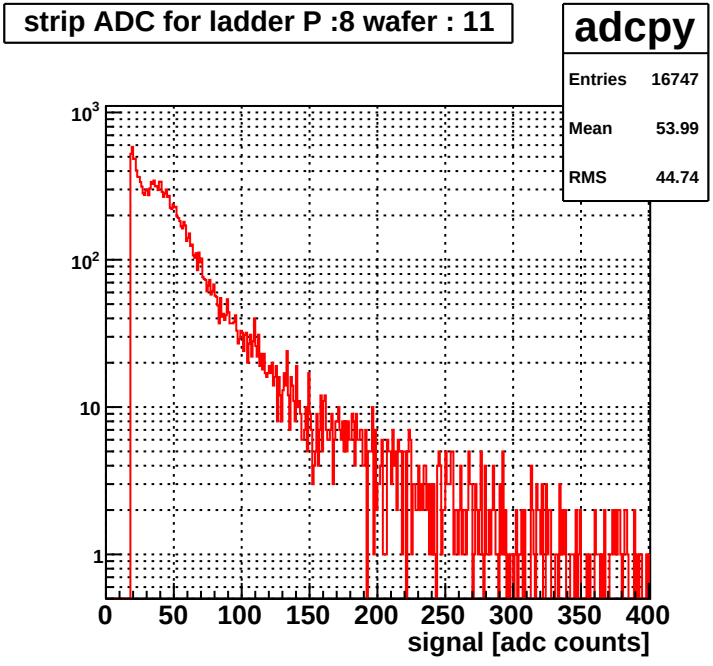

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 34647
Mean x 380.7
Mean y 39.63
RMS x 202.6
RMS y 38.26
signal [adc counts]
channels

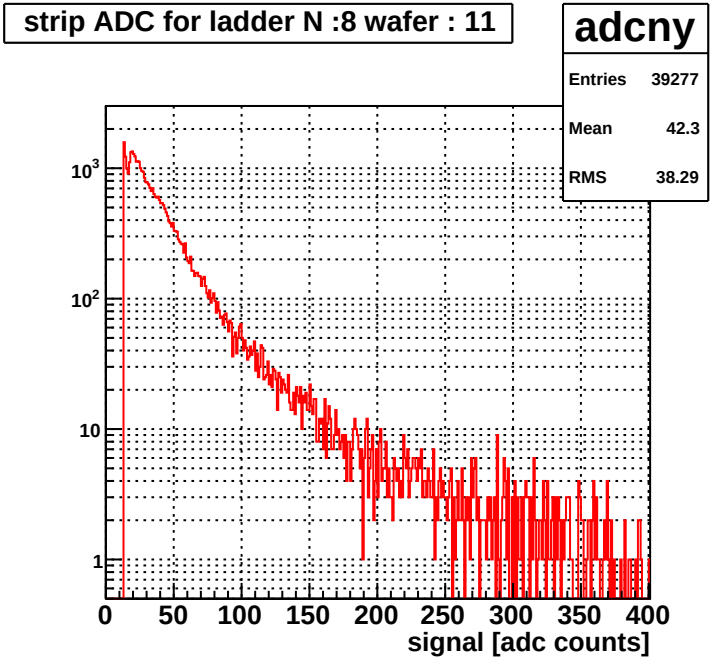

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 30622
Mean 40.94
RMS 25.56
signal [adc counts]

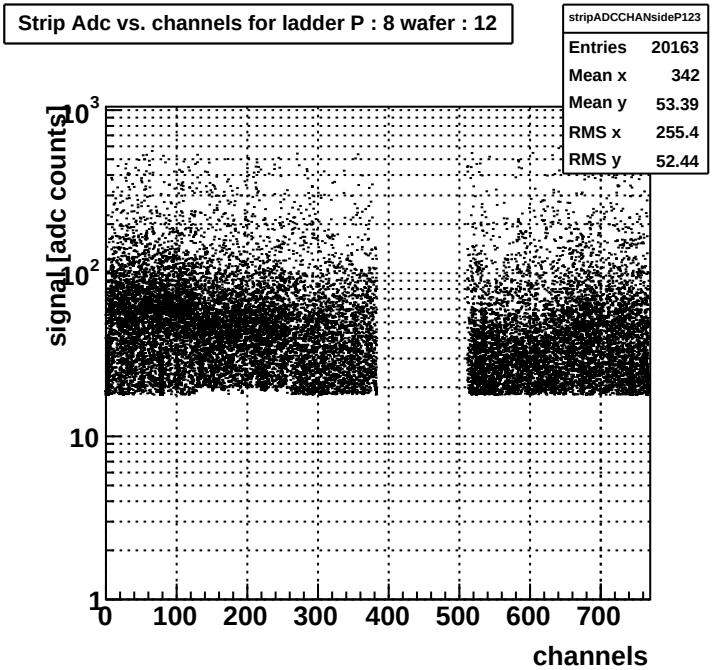

strip ADC for ladder N :8 wafer : 10
adcny
Entries 34647
Mean 39.7
RMS 35.86
signal [adc counts]

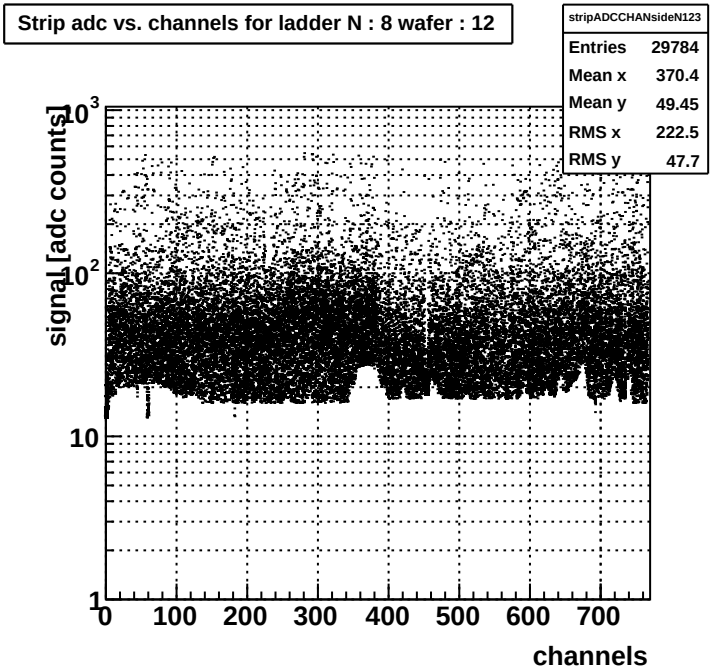

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 16747
Mean x 378.8
Mean y 55.06
RMS x 257
RMS y 51.46
signal [adc counts]
channels

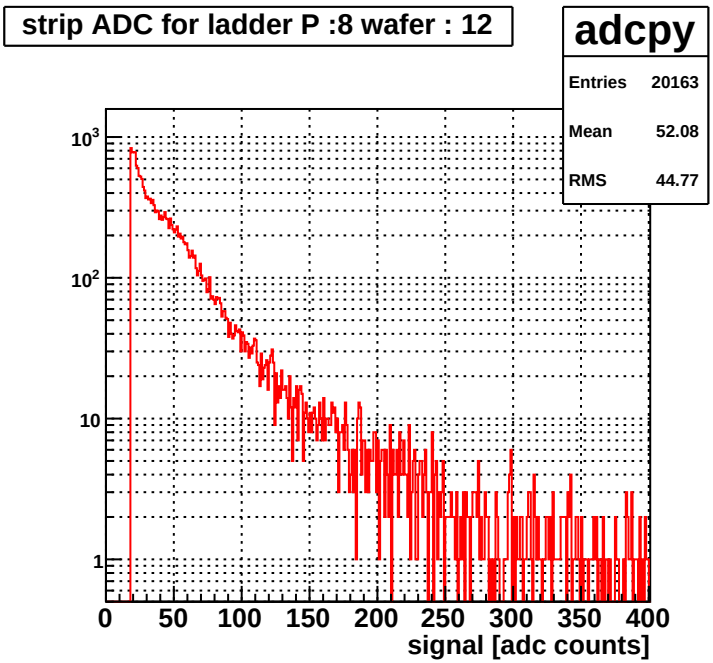

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 39277
Mean x 315.3
Mean y 42.45
RMS x 231.9
RMS y 41.62
signal [adc counts]
channels

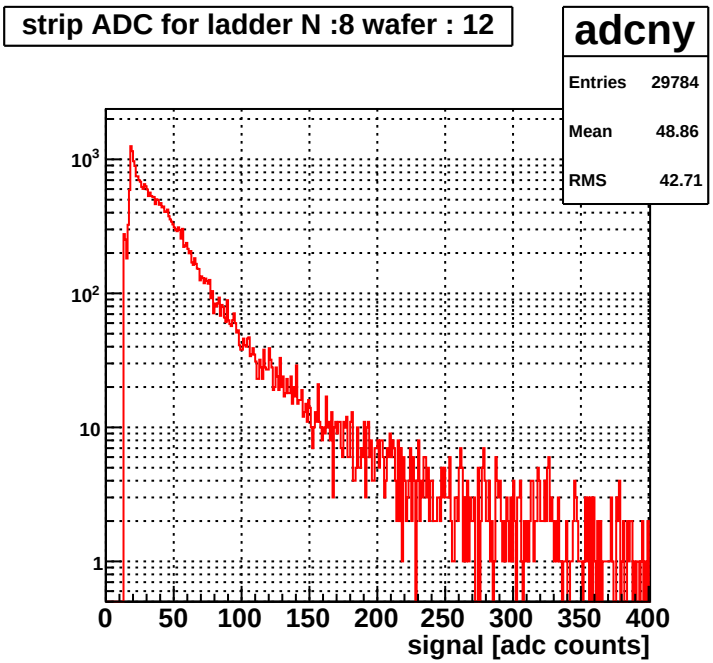

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 16747
Mean 53.99
RMS 44.74
signal [adc counts]

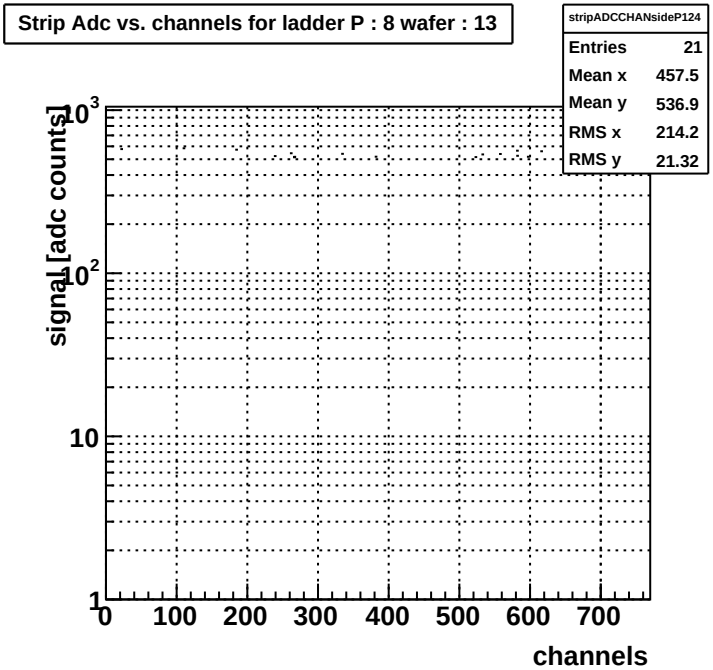

strip ADC for ladder N :8 wafer : 11
adcny
Entries 39277
Mean 42.3
RMS 38.29
signal [adc counts]

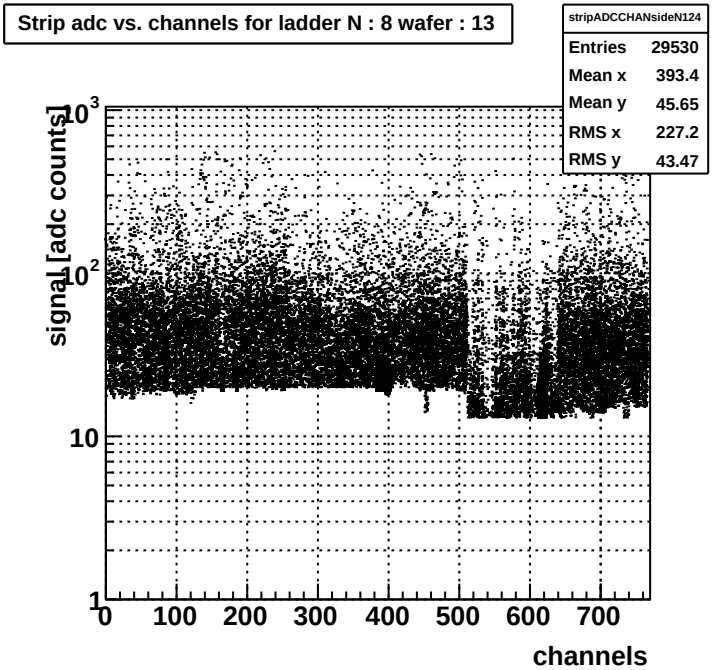

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 20163
Mean x 342
Mean y 53.39
RMS x 255.4
RMS y 52.44
signal [adc counts]
channels

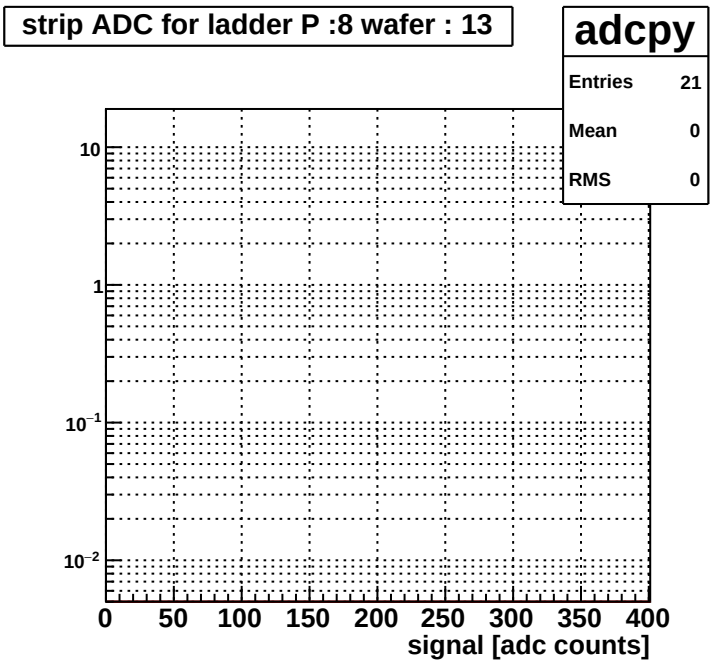

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 29784
Mean x 370.4
Mean y 49.45
RMS x 222.5
RMS y 47.7
signal [adc counts]
channels

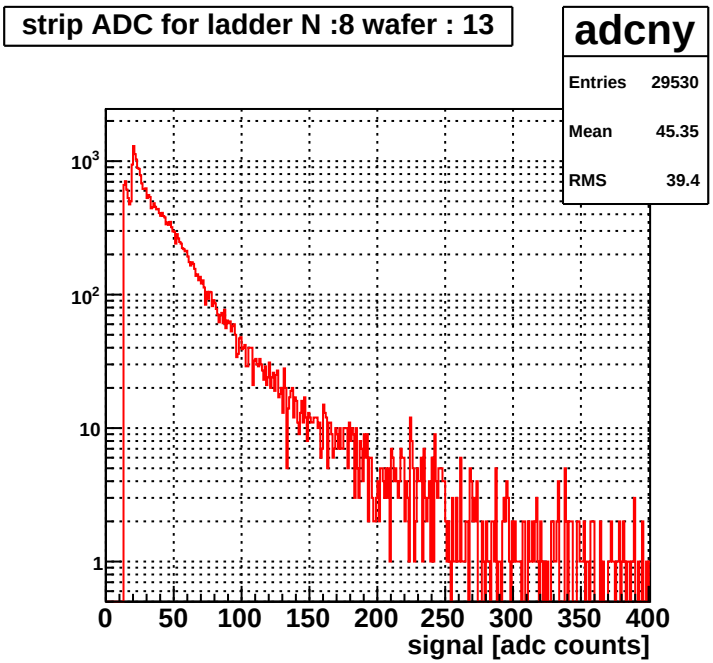

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 20163
Mean 52.08
RMS 44.77
signal [adc counts]

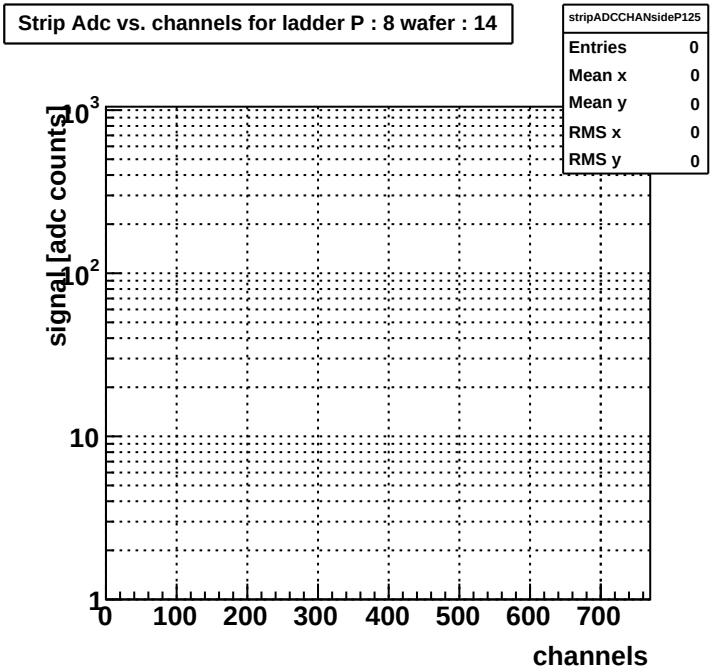

strip ADC for ladder N :8 wafer : 12
adcny
Entries 29784
Mean 48.86
RMS 42.71
signal [adc counts]

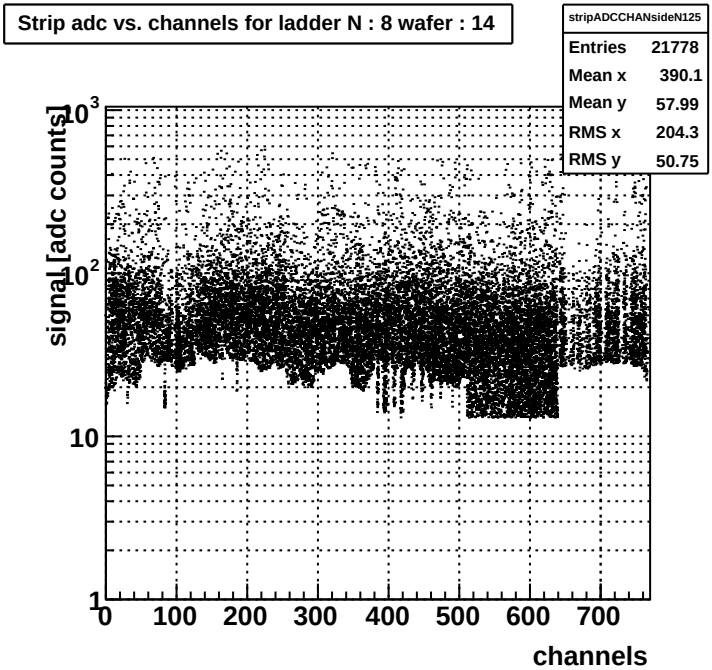

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 21
Mean x 457.5
Mean y 536.9
RMS x 214.2
RMS y 21.32
signal [adc counts]
channels

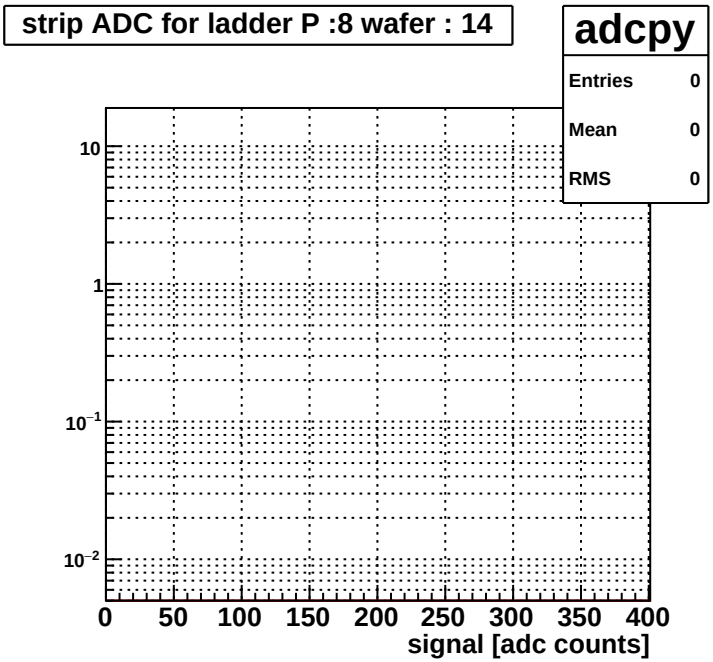

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 29530
Mean x 393.4
Mean y 45.65
RMS x 227.2
RMS y 43.47
signal [adc counts]
channels

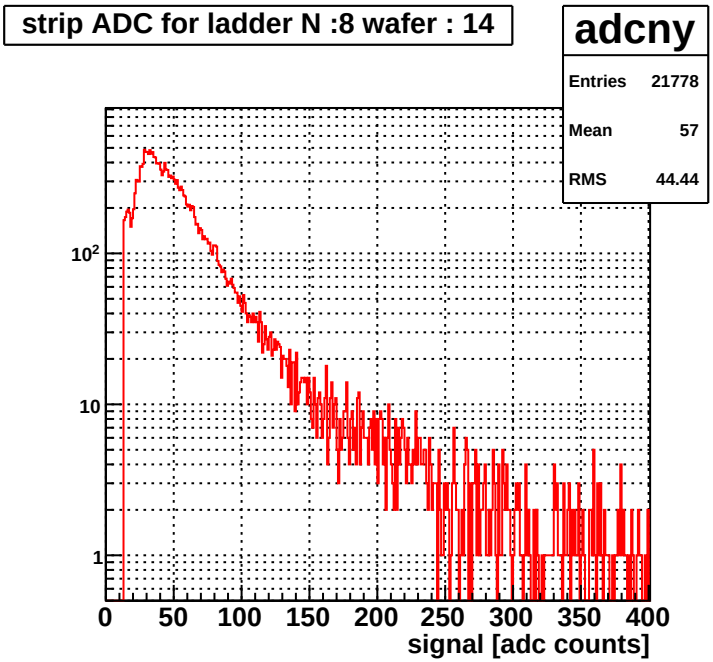

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 21
Mean 0
RMS 0
signal [adc counts]

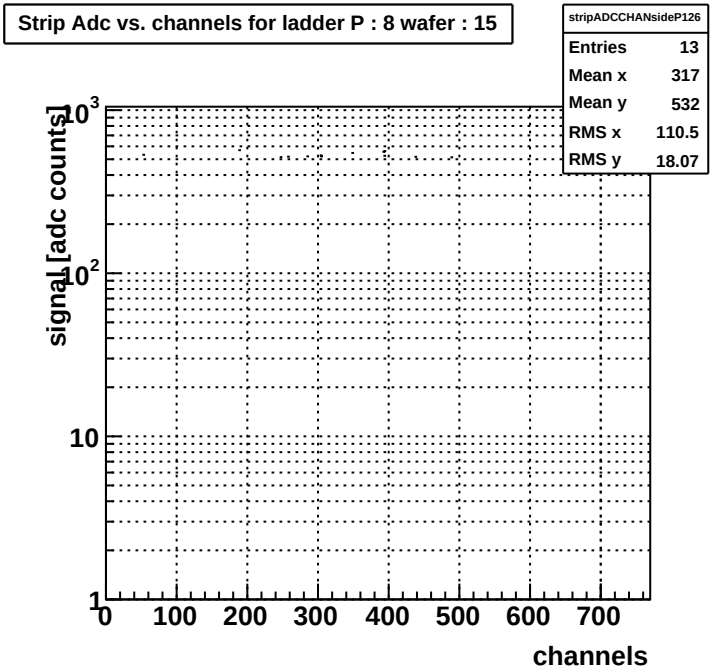

strip ADC for ladder N :8 wafer : 13
adcny
Entries 29530
Mean 45.35
RMS 39.4
signal [adc counts]

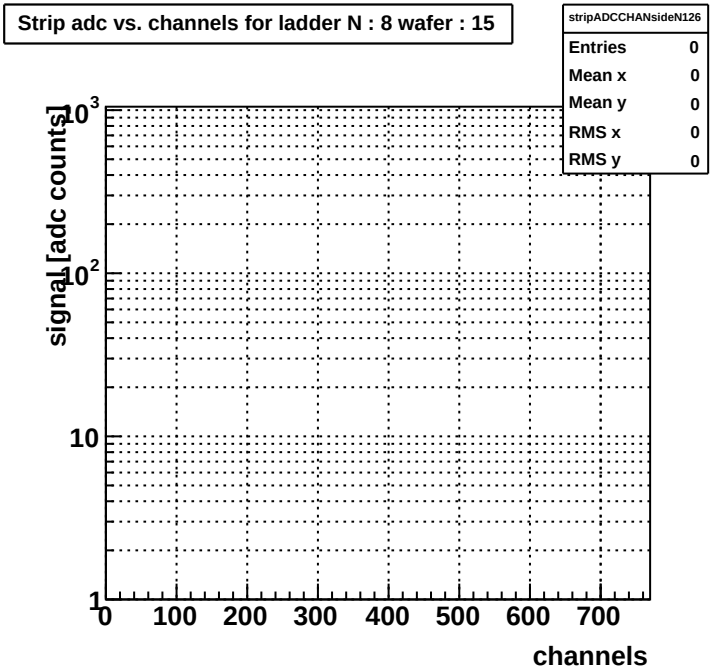

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

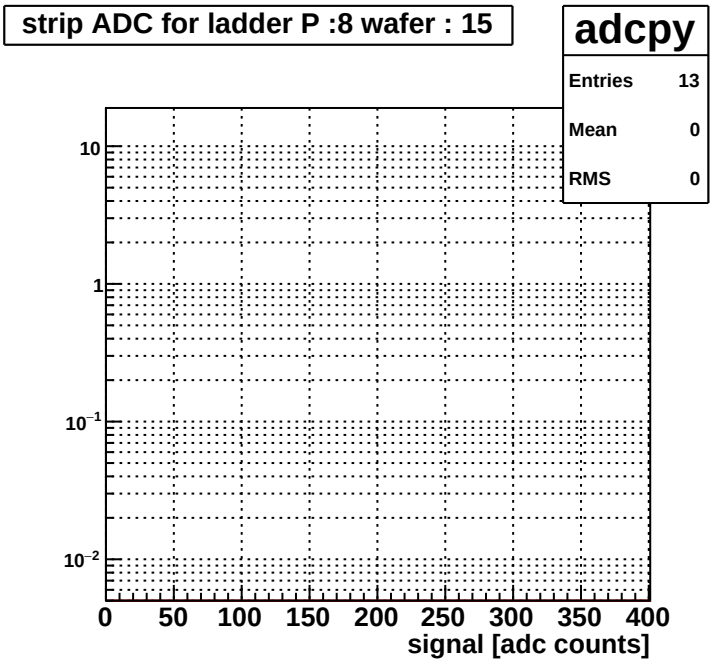

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 21778
Mean x 390.1
Mean y 57.99
RMS x 204.3
RMS y 50.75
signal [adc counts]
channels

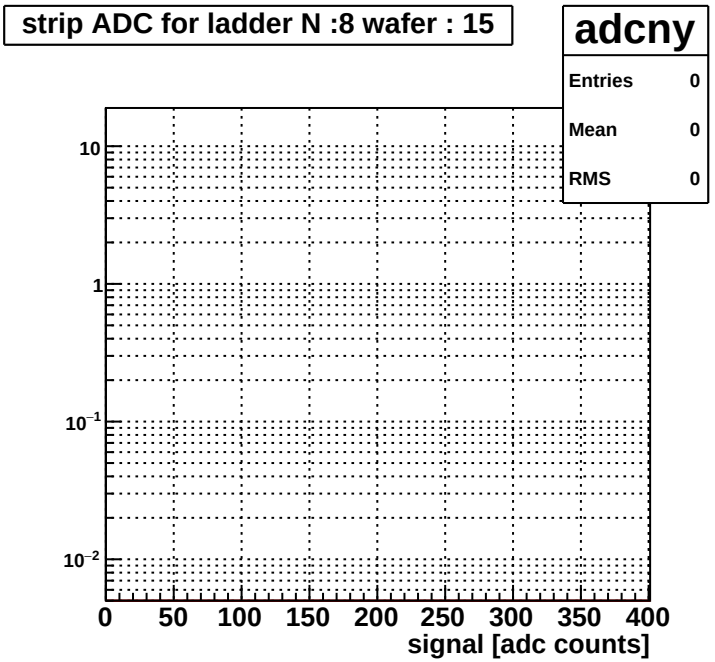

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

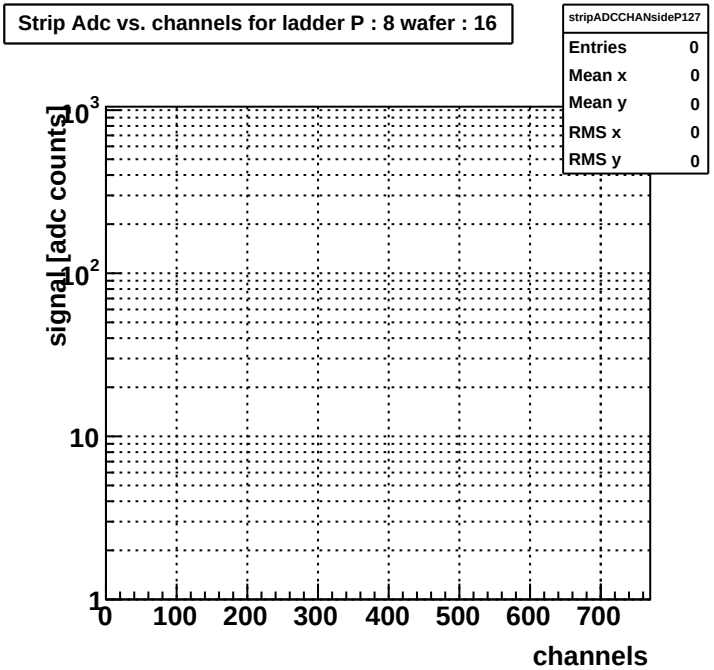

strip ADC for ladder N :8 wafer : 14
adcny
Entries 21778
Mean 57
RMS 44.44
signal [adc counts]

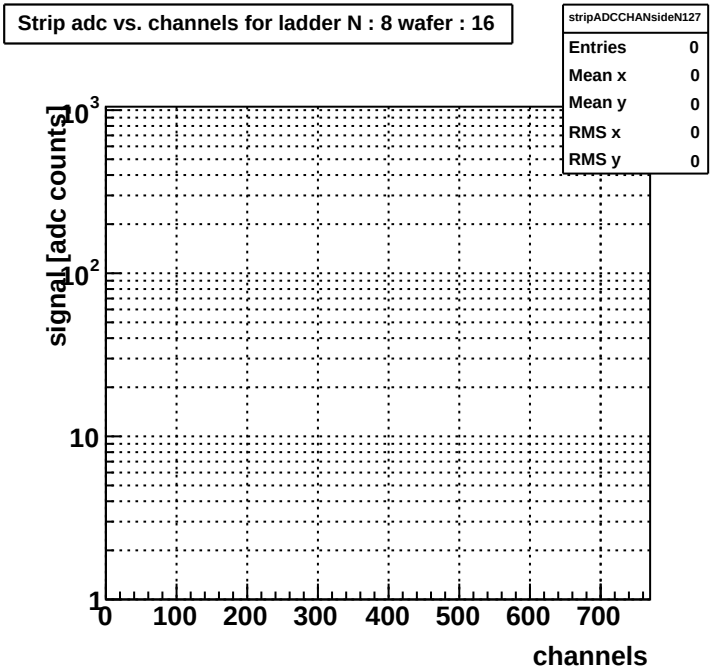

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 13
Mean x 317
Mean y 532
RMS x 110.5
RMS y 18.07
signal [adc counts]
channels

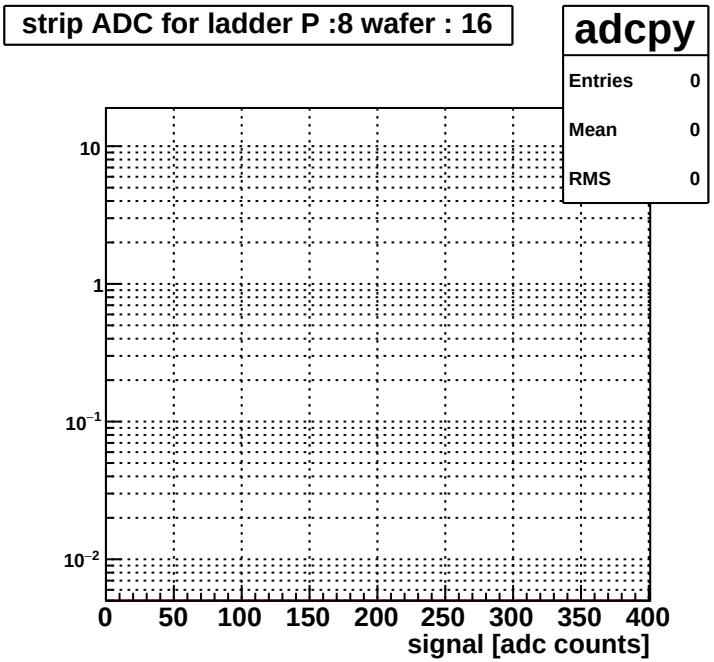

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

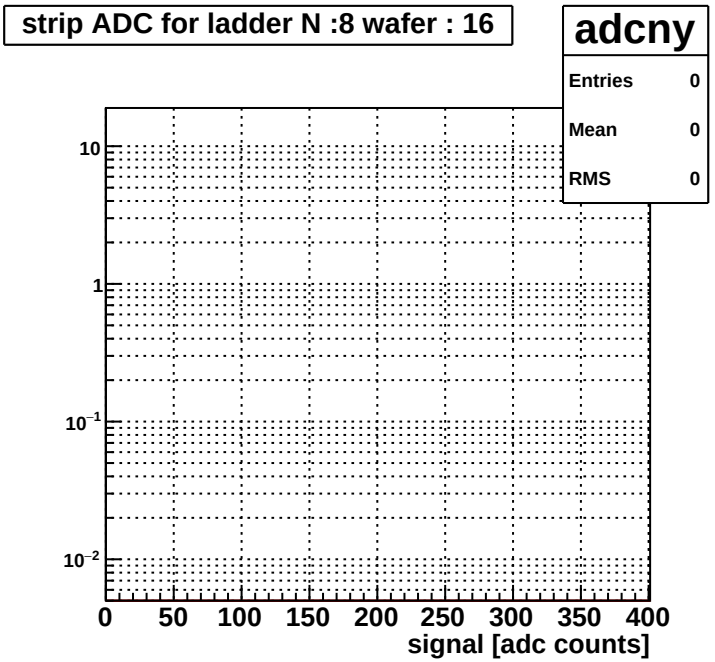

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 13
Mean 0
RMS 0
signal [adc counts]

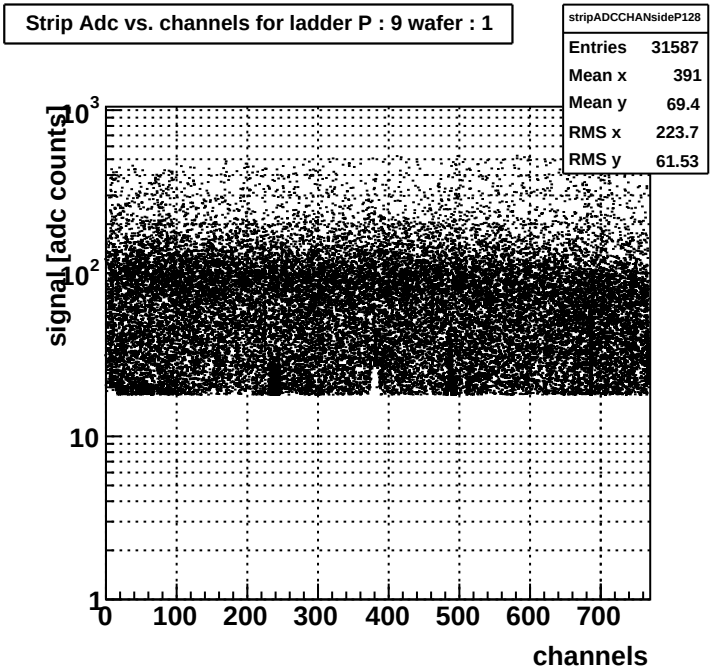

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

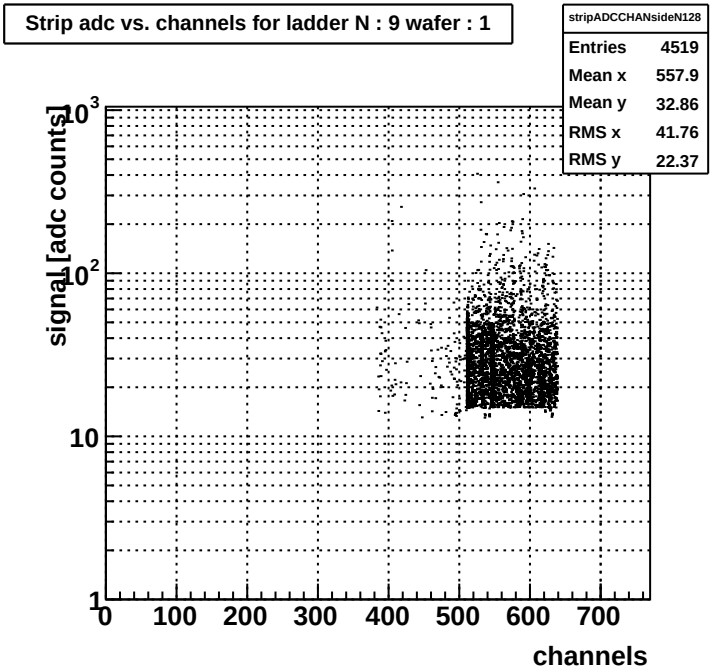

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

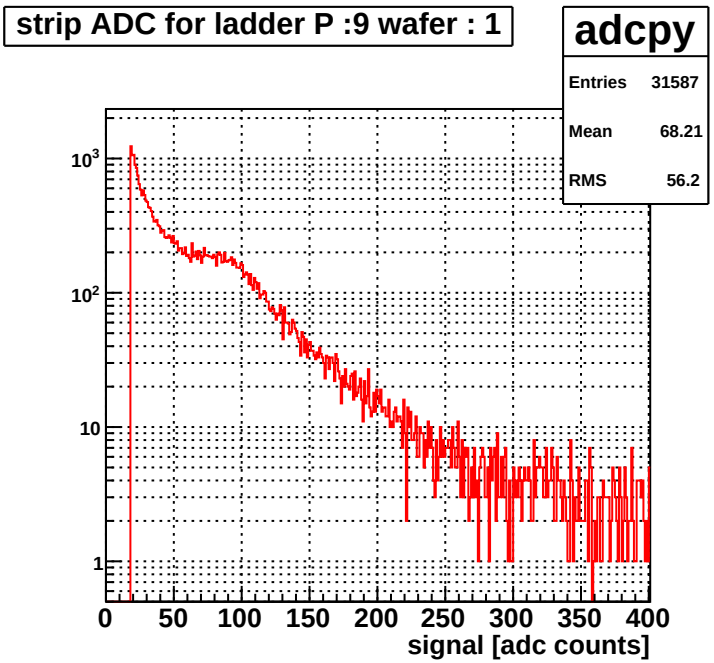

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

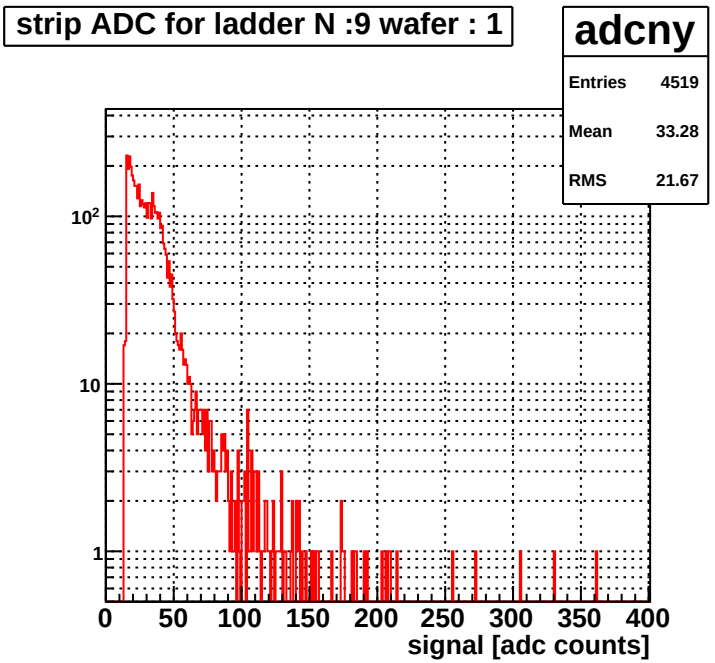

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

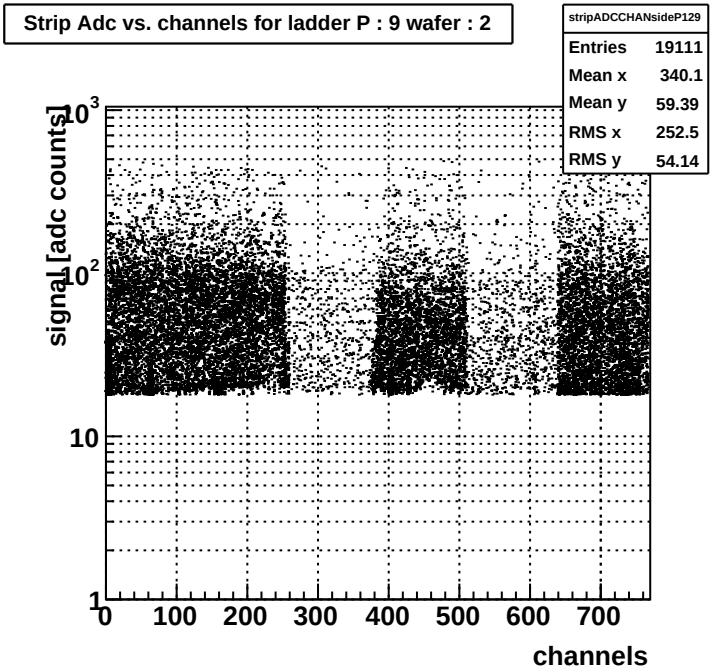

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

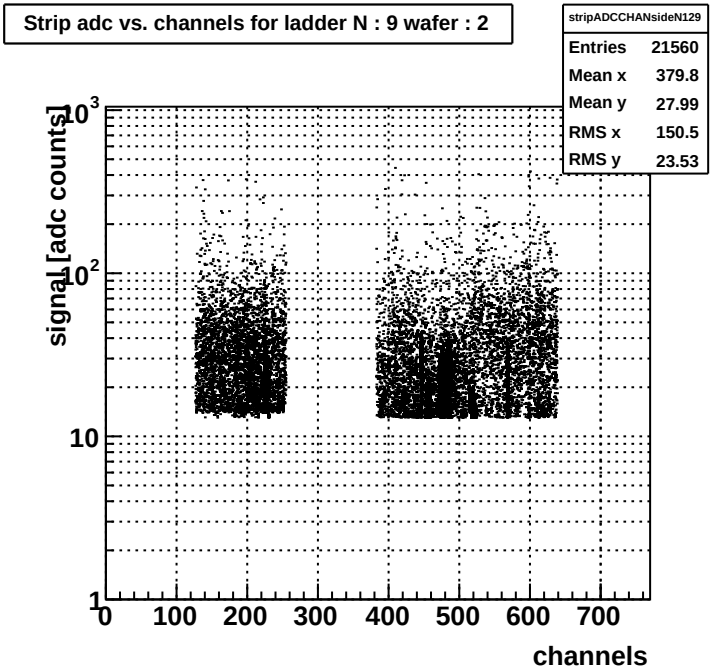

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 31587
Mean x 391
Mean y 69.4
RMS x 223.7
RMS y 61.53
signal [adc counts]
channels

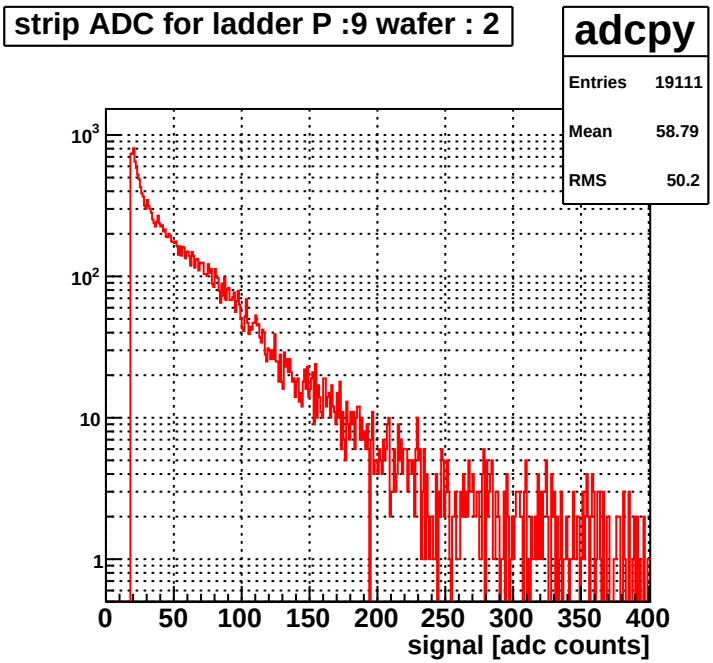

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 4519
Mean x 557.9
Mean y 32.86
RMS x 41.76
RMS y 22.37
signal [adc counts]
channels

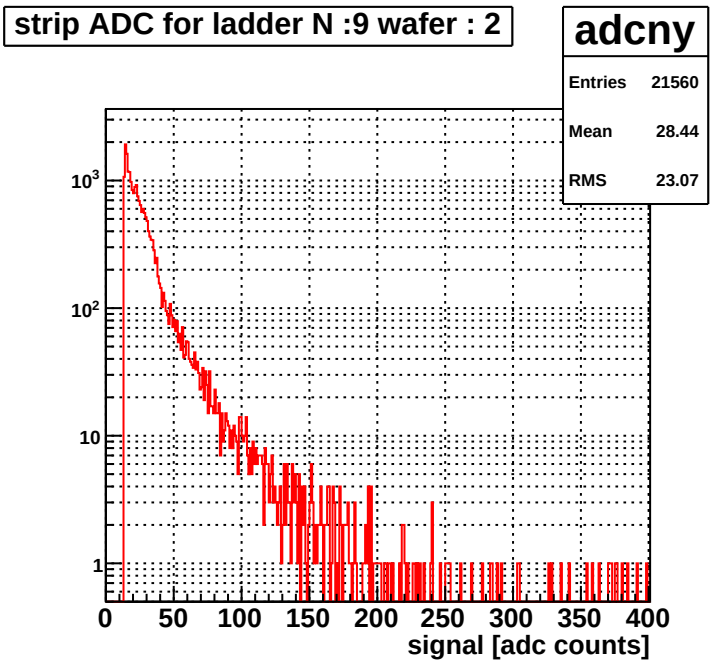

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 31587
Mean 68.21
RMS 56.2
signal [adc counts]

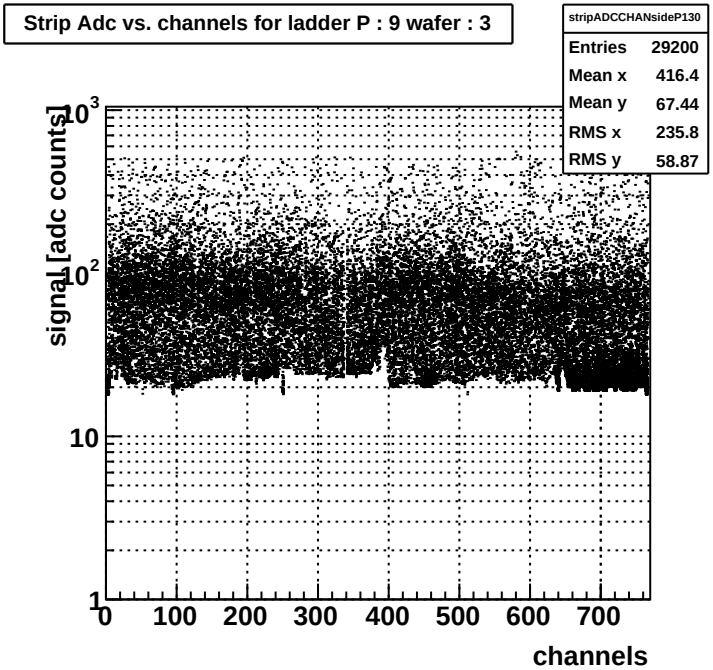

strip ADC for ladder N :9 wafer : 1
adcny
Entries 4519
Mean 33.28
RMS 21.67
signal [adc counts]

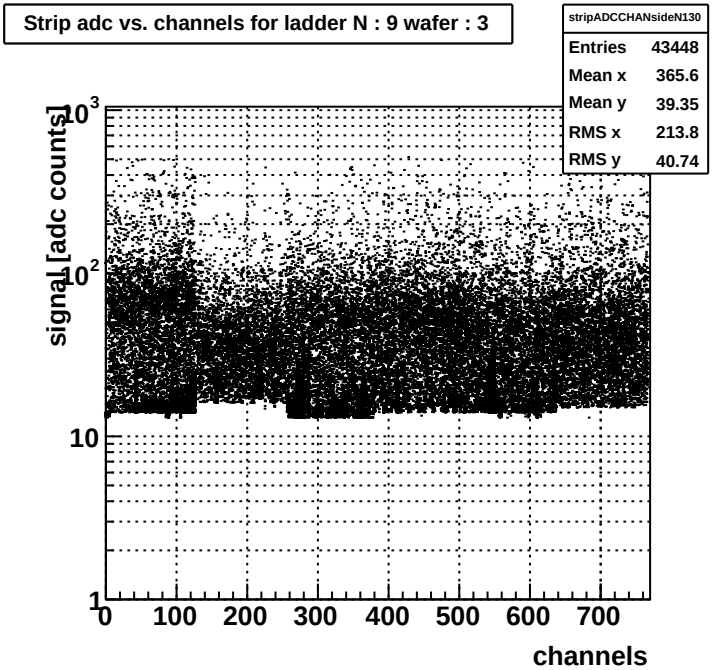

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 19111
Mean x 340.1
Mean y 59.39
RMS x 252.5
RMS y 54.14
signal [adc counts]
channels

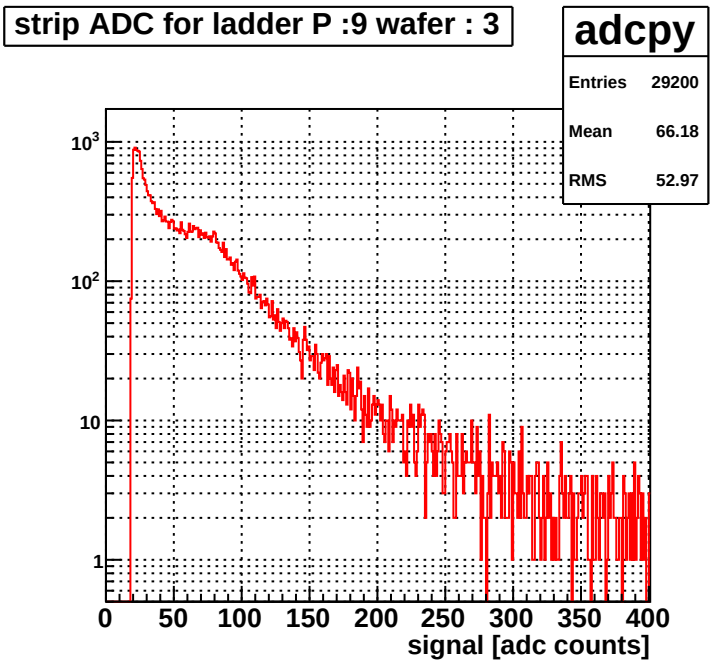

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 21560
Mean x 379.8
Mean y 27.99
RMS x 150.5
RMS y 23.53
signal [adc counts]
channels

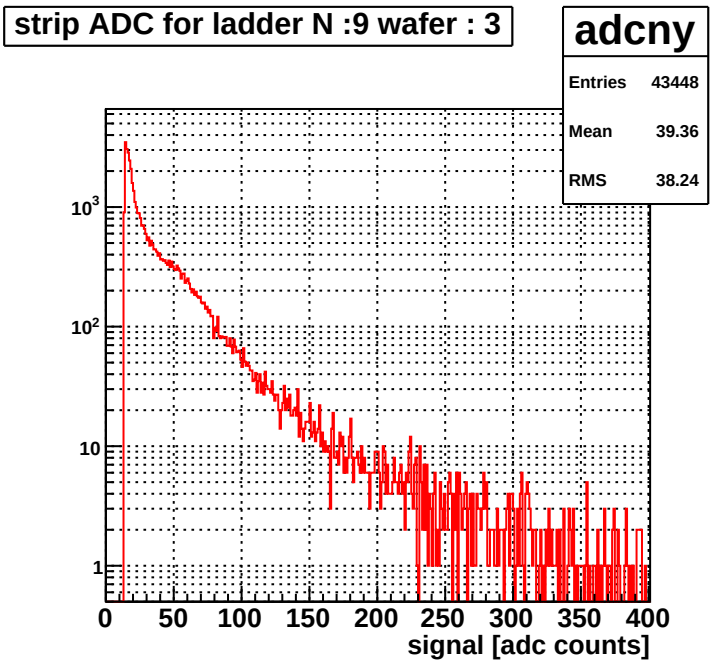

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 19111
Mean 58.79
RMS 50.2
signal [adc counts]

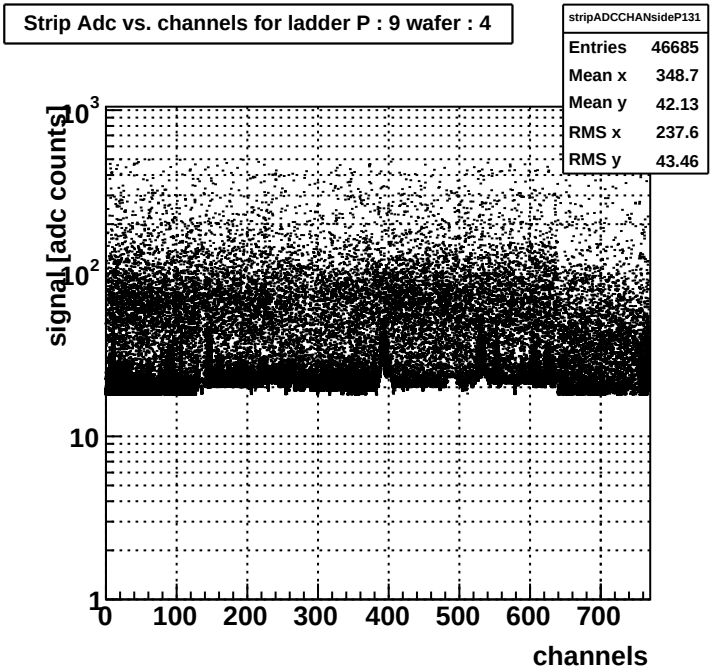

strip ADC for ladder N :9 wafer : 2
adcny
Entries 21560
Mean 28.44
RMS 23.07
signal [adc counts]

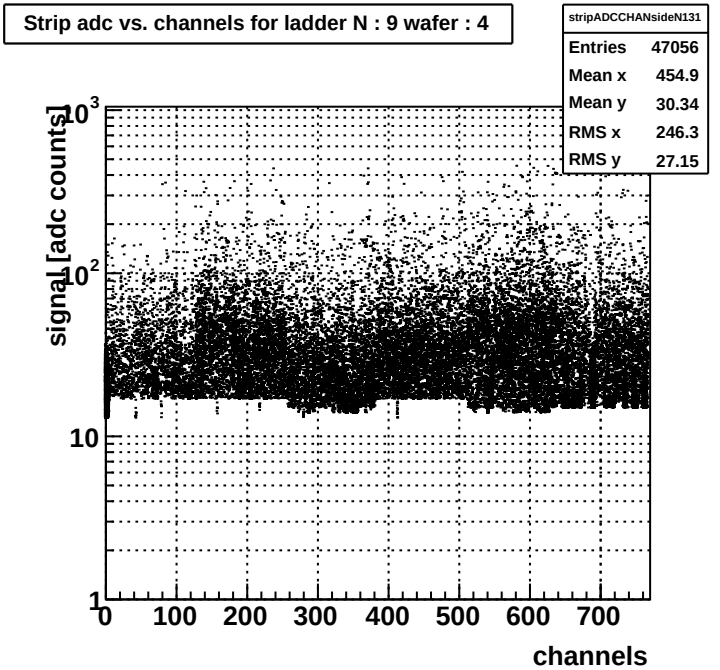

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 29200
Mean x 416.4
Mean y 67.44
RMS x 235.8
RMS y 58.87
signal [adc counts]
channels

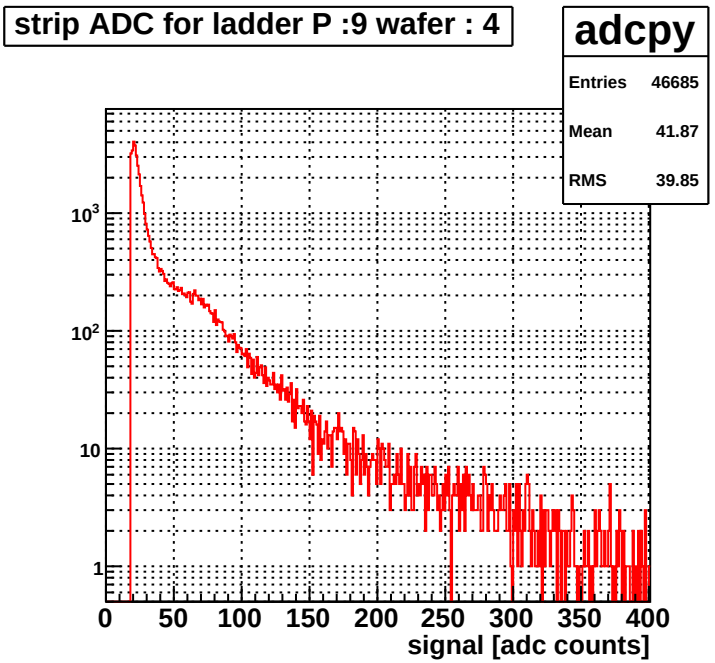

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 43448
Mean x 365.6
Mean y 39.35
RMS x 213.8
RMS y 40.74
signal [adc counts]
channels

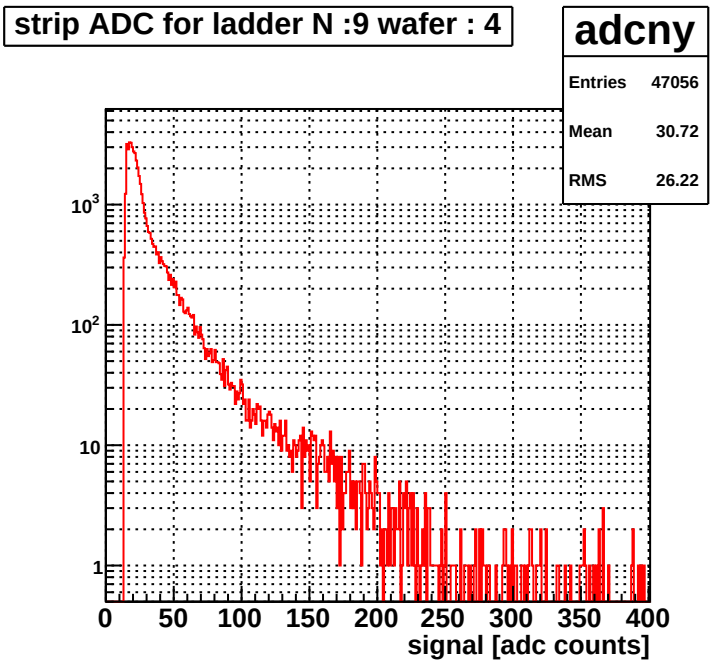

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 29200
Mean 66.18
RMS 52.97
signal [adc counts]

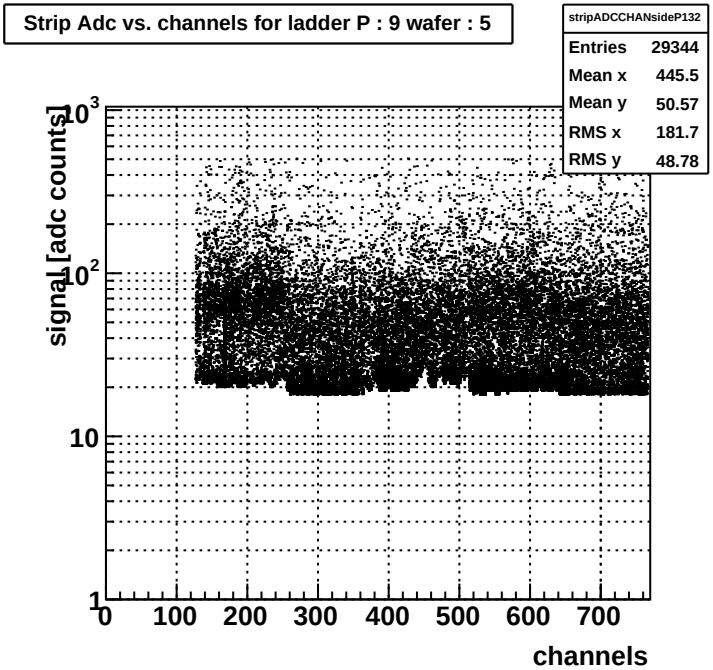

strip ADC for ladder N :9 wafer : 3
adcny
Entries 43448
Mean 39.36
RMS 38.24
signal [adc counts]

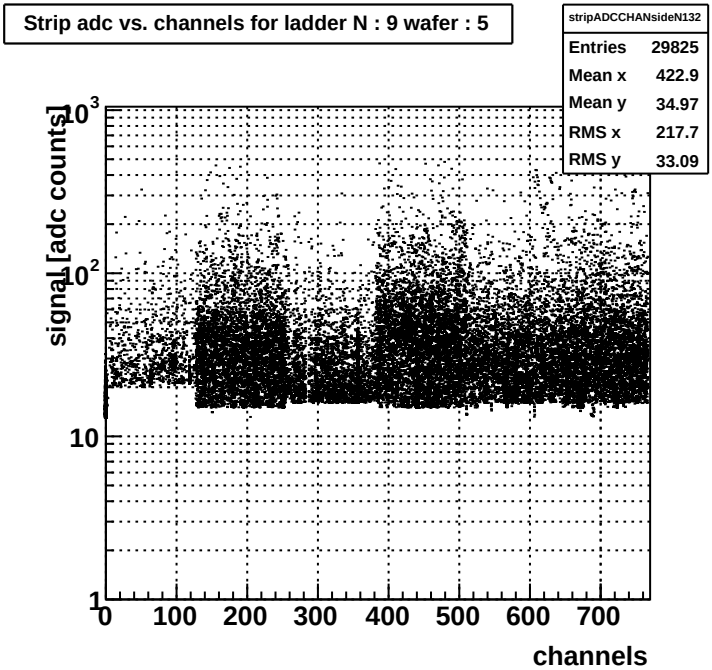

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 46685
Mean x 348.7
Mean y 42.13
RMS x 237.6
RMS y 43.46
signal [adc counts]
channels

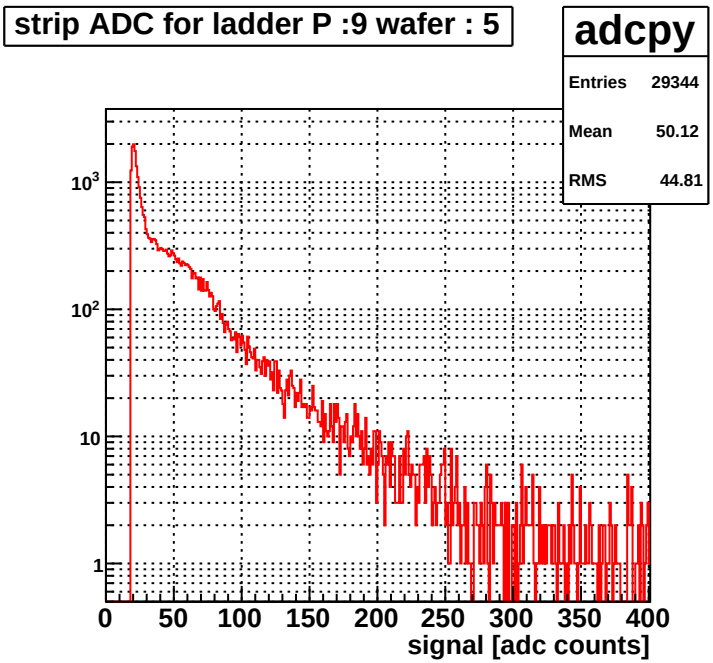

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 47056
Mean x 454.9
Mean y 30.34
RMS x 246.3
RMS y 27.15
signal [adc counts]
channels

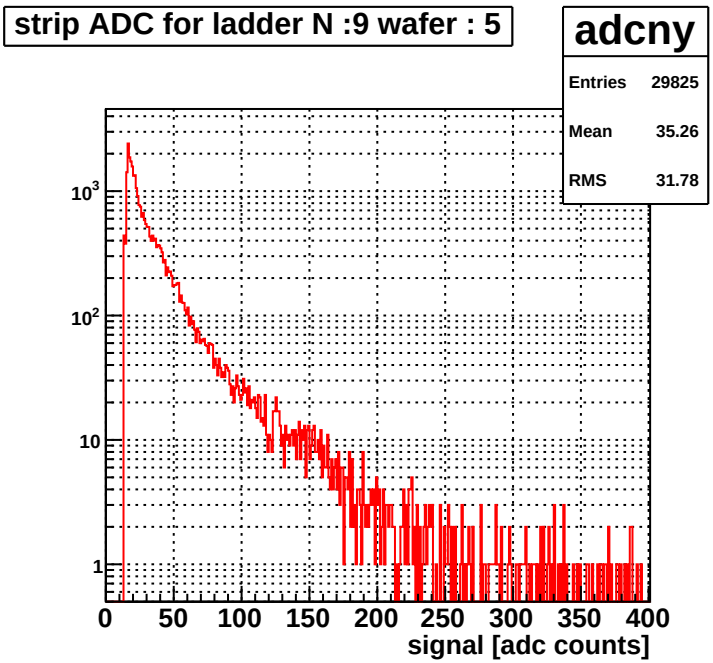

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 46685
Mean 41.87
RMS 39.85
signal [adc counts]

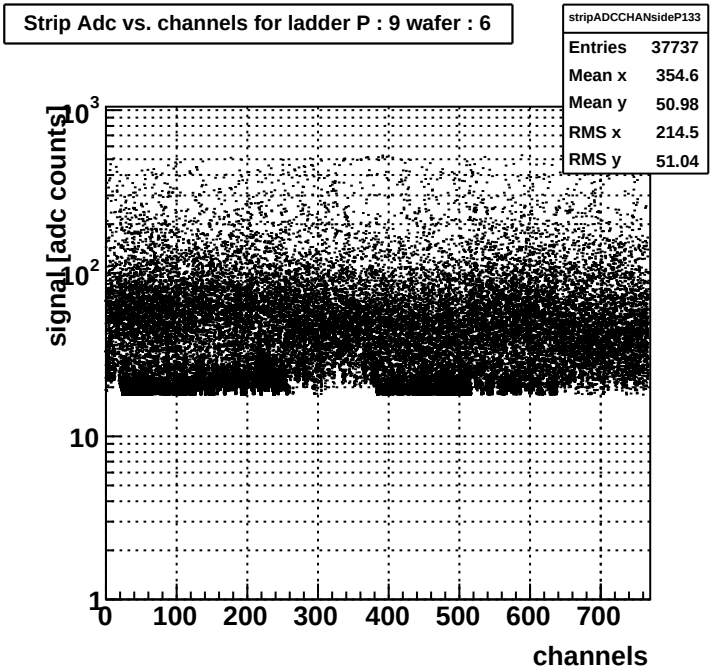

strip ADC for ladder N :9 wafer : 4
adcny
Entries 47056
Mean 30.72
RMS 26.22
signal [adc counts]

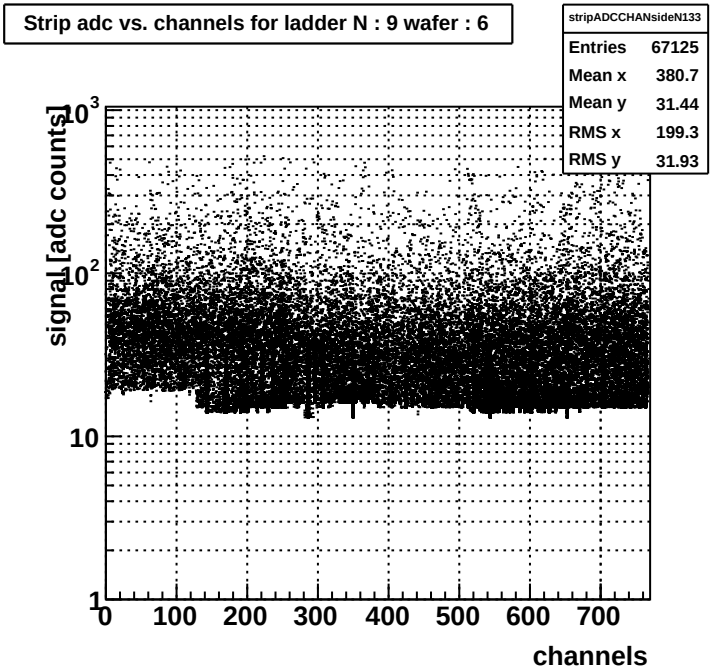

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 29344
Mean x 445.5
Mean y 50.57
RMS x 181.7
RMS y 48.78
signal [adc counts]
channels

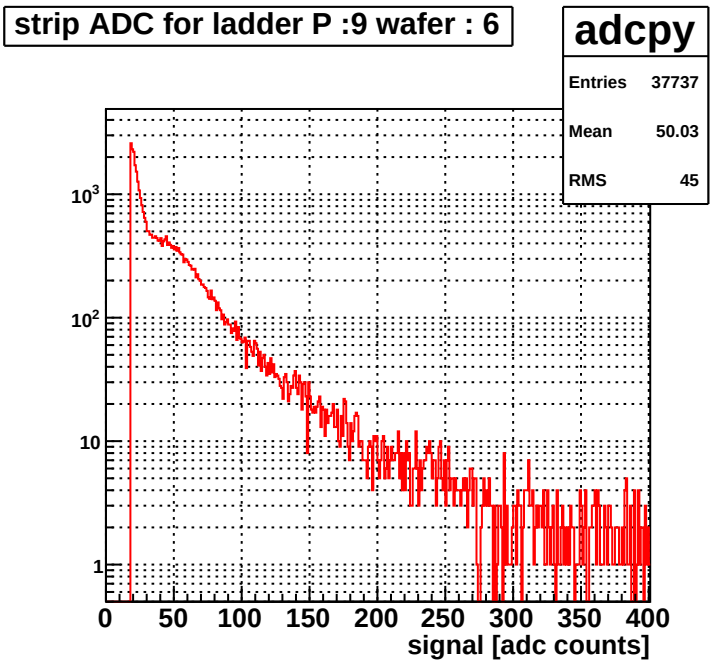

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 29825
Mean x 422.9
Mean y 34.97
RMS x 217.7
RMS y 33.09
signal [adc counts]
channels

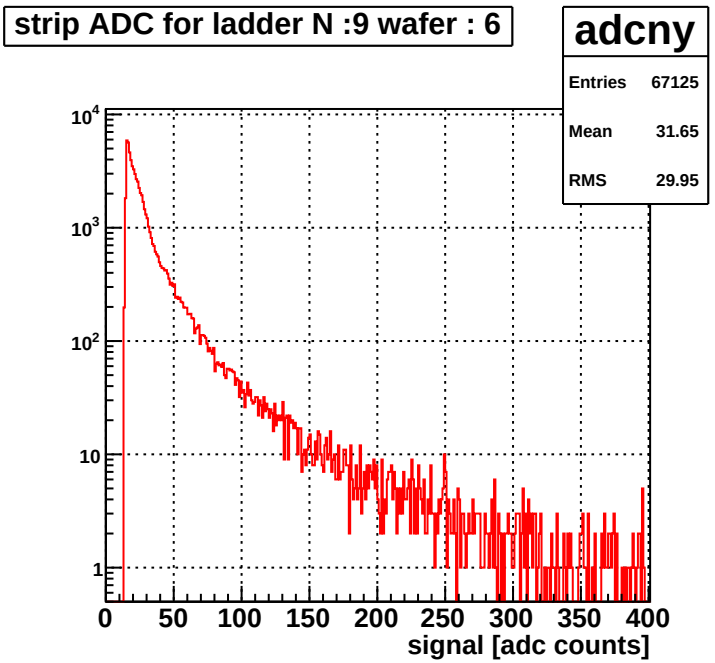

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 29344
Mean 50.12
RMS 44.81
signal [adc counts]

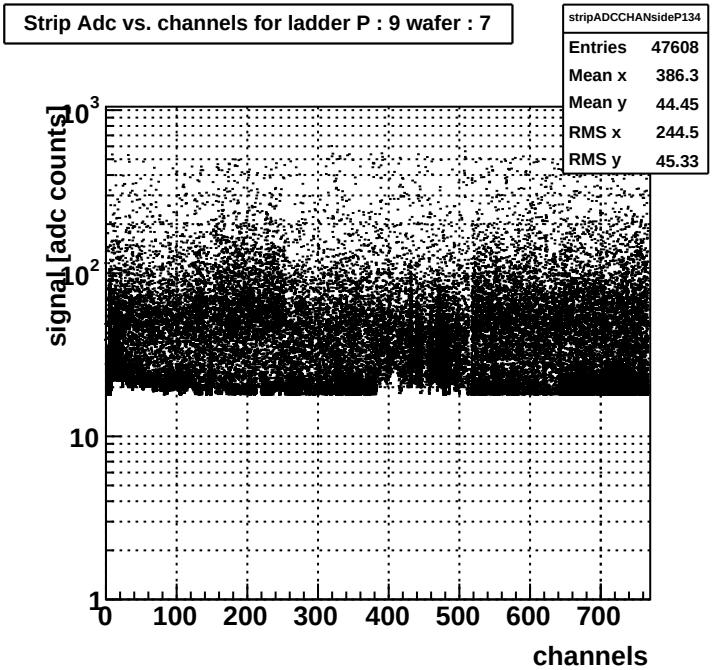

strip ADC for ladder N :9 wafer : 5
adcny
Entries 29825
Mean 35.26
RMS 31.78
signal [adc counts]

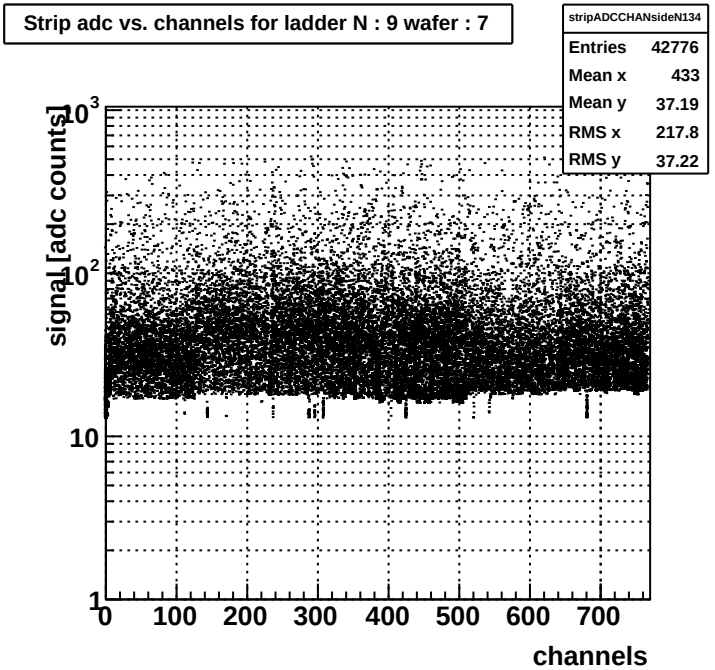

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 37737
Mean x 354.6
Mean y 50.98
RMS x 214.5
RMS y 51.04
signal [adc counts]
channels

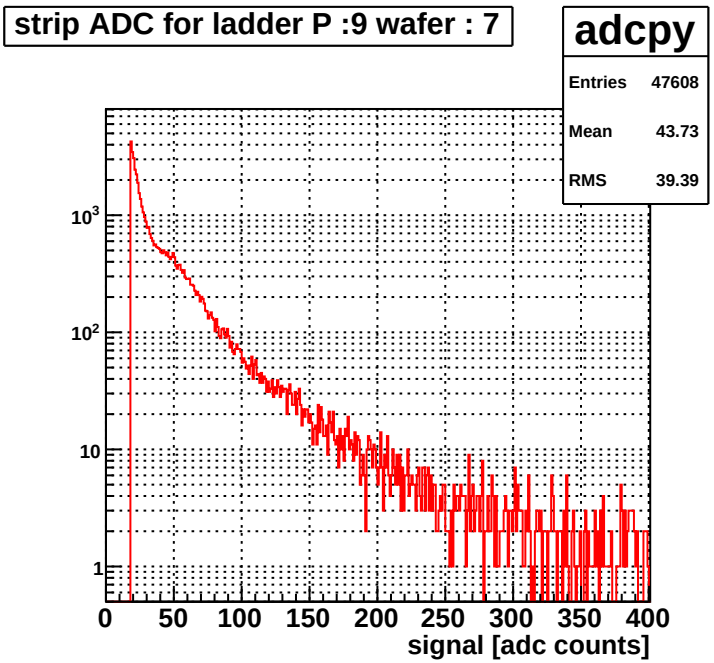

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 67125
Mean x 380.7
Mean y 31.44
RMS x 199.3
RMS y 31.93
signal [adc counts]
channels

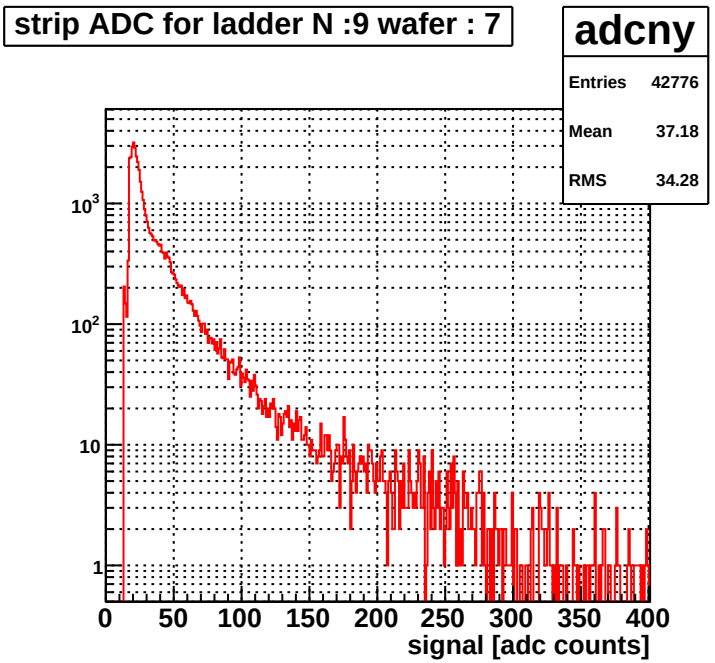

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 37737
Mean 50.03
RMS 45
signal [adc counts]

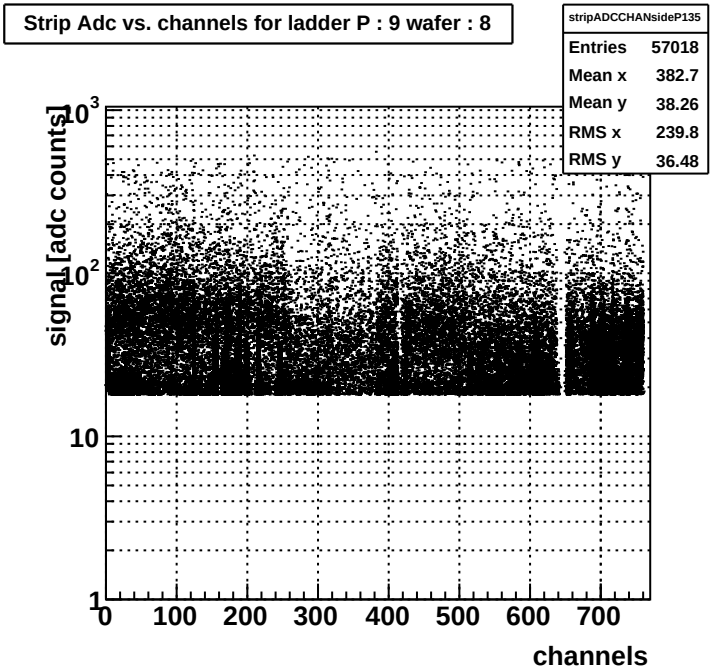

strip ADC for ladder N :9 wafer : 6
adcny
Entries 67125
Mean 31.65
RMS 29.95
signal [adc counts]

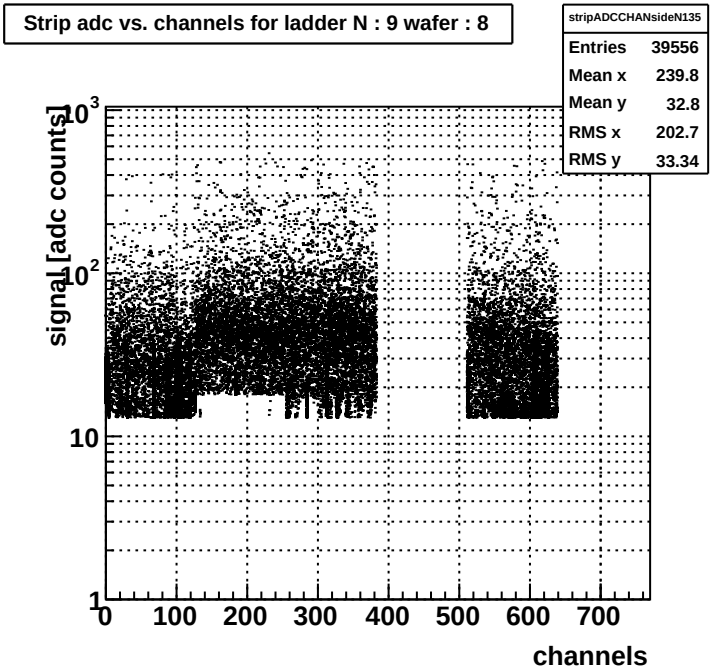

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 47608
Mean x 386.3
Mean y 44.45
RMS x 244.5
RMS y 45.33
signal [adc counts]
channels

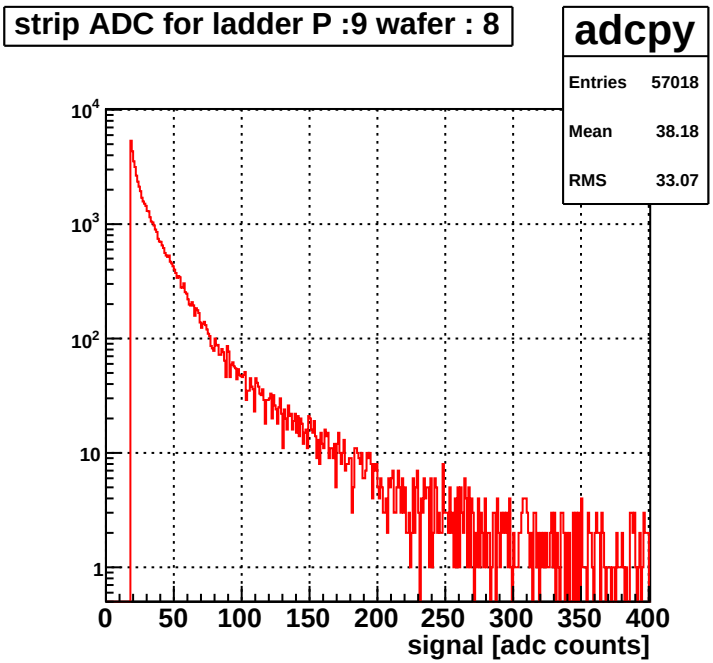

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 42776
Mean x 433
Mean y 37.19
RMS x 217.8
RMS y 37.22
signal [adc counts]
channels

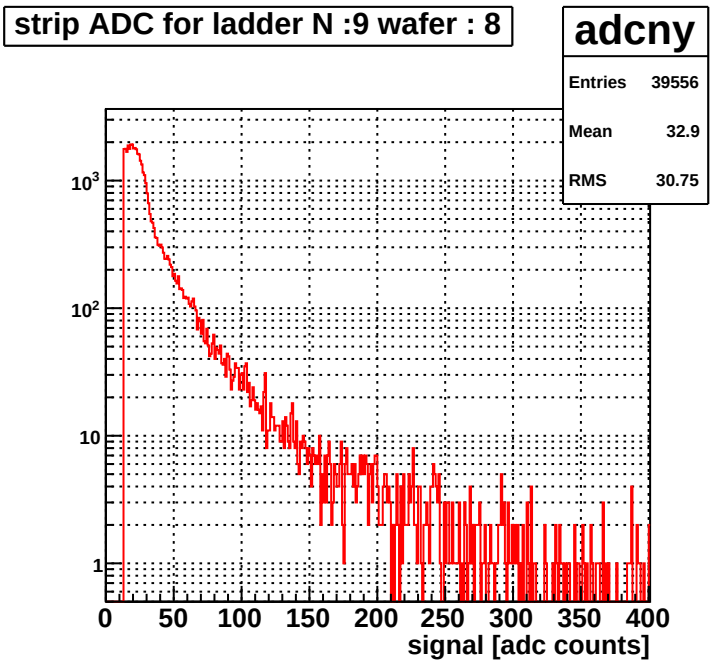

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 47608
Mean 43.73
RMS 39.39
signal [adc counts]

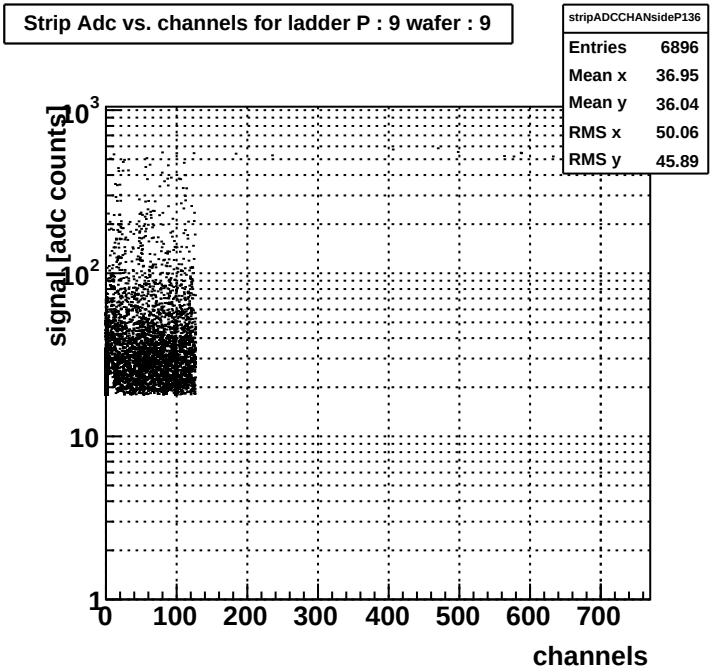

strip ADC for ladder N :9 wafer : 7
adcny
Entries 42776
Mean 37.18
RMS 34.28
signal [adc counts]

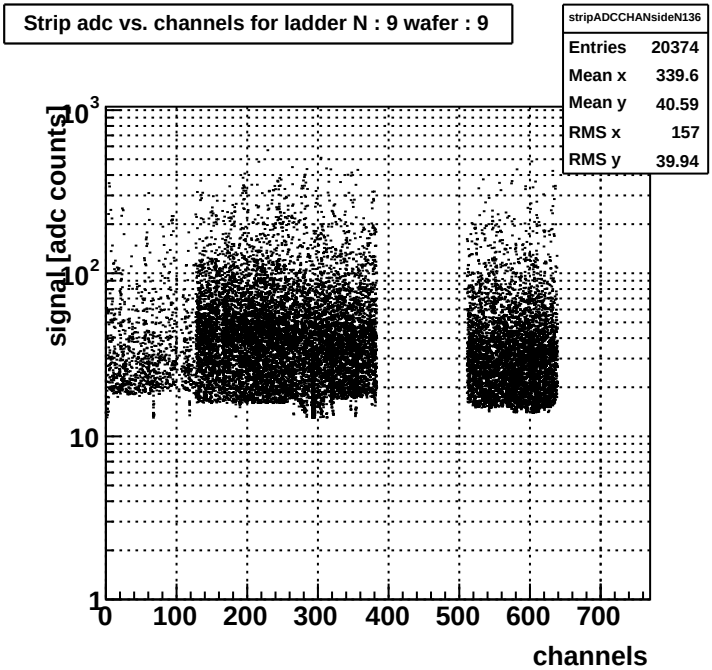

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 57018
Mean x 382.7
Mean y 38.26
RMS x 239.8
RMS y 36.48
signal [adc counts]
channels

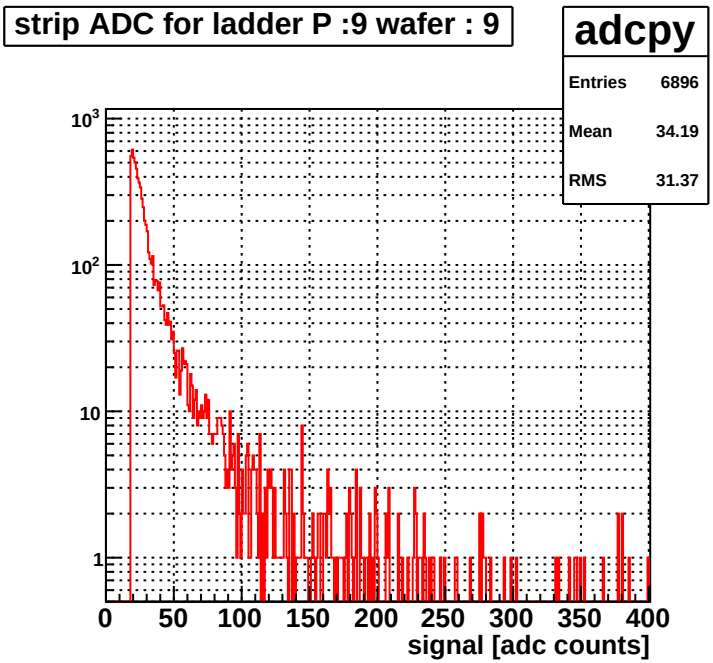

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 39556
Mean x 239.8
Mean y 32.8
RMS x 202.7
RMS y 33.34
signal [adc counts]
channels

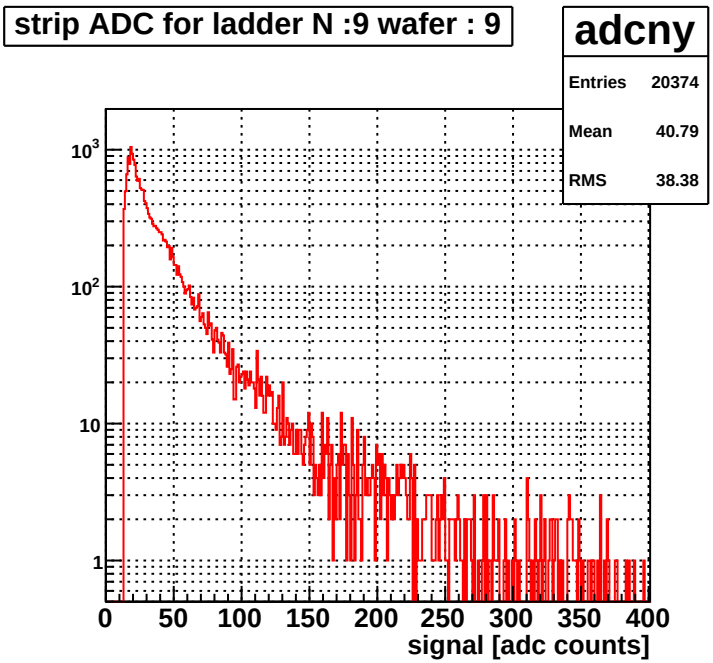

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 57018
Mean 38.18
RMS 33.07
signal [adc counts]

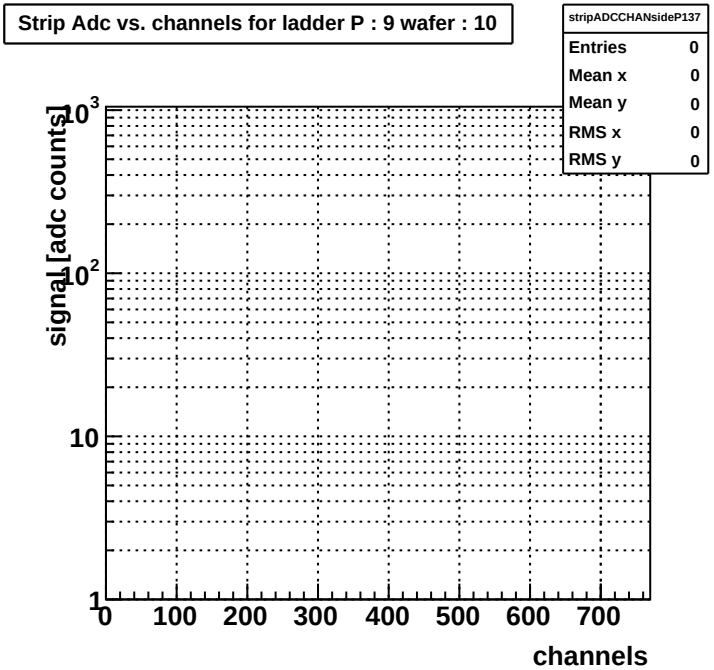

strip ADC for ladder N :9 wafer : 8
adcny
Entries 39556
Mean 32.9
RMS 30.75
signal [adc counts]

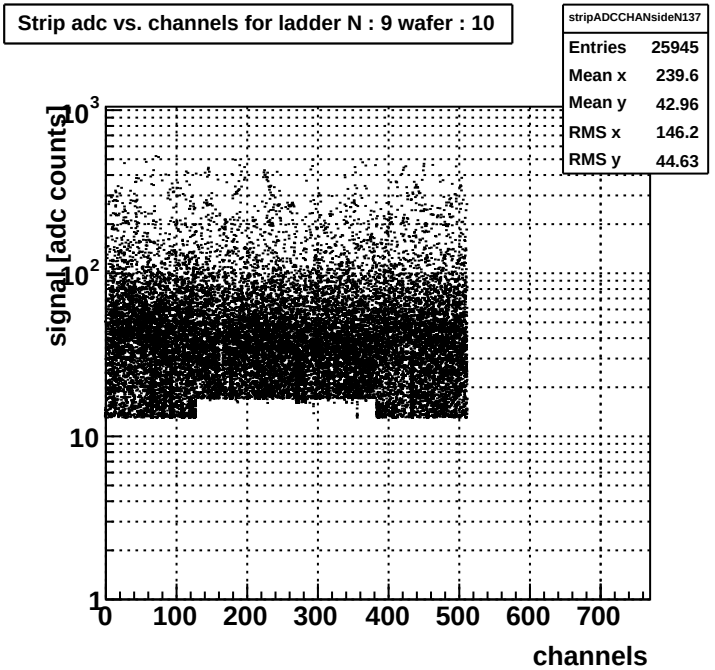

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 6896
Mean x 36.95
Mean y 36.04
RMS x 50.06
RMS y 45.89
signal [adc counts]
channels

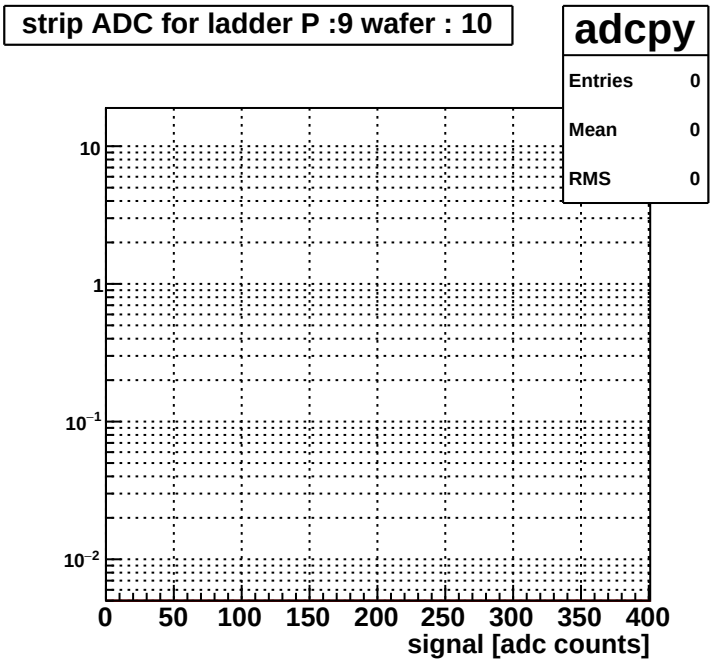

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 20374
Mean x 339.6
Mean y 40.59
RMS x 157
RMS y 39.94
signal [adc counts]
channels

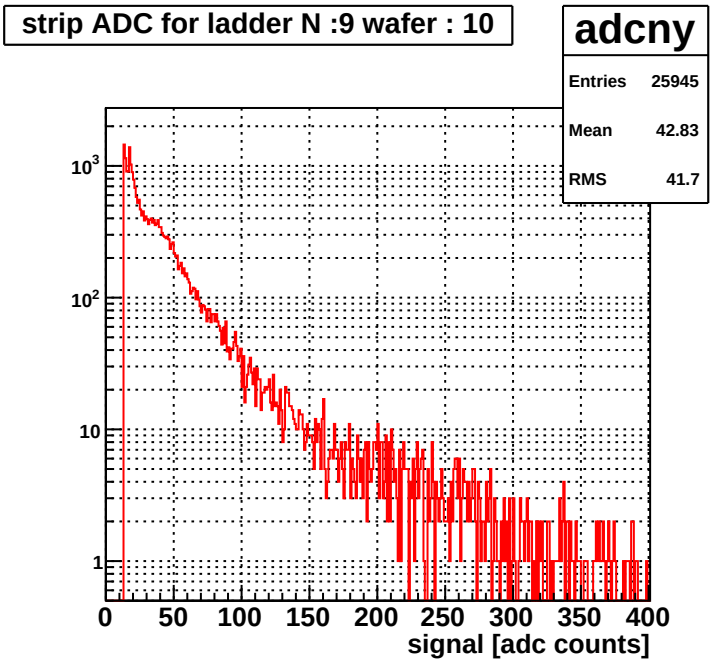

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 6896
Mean 34.19
RMS 31.37
signal [adc counts]

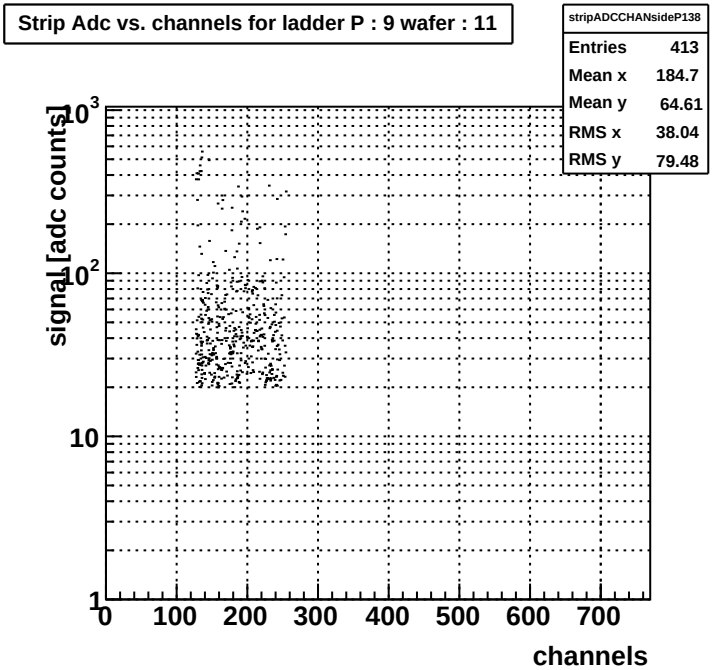

strip ADC for ladder N :9 wafer : 9
adcny
Entries 20374
Mean 40.79
RMS 38.38
signal [adc counts]

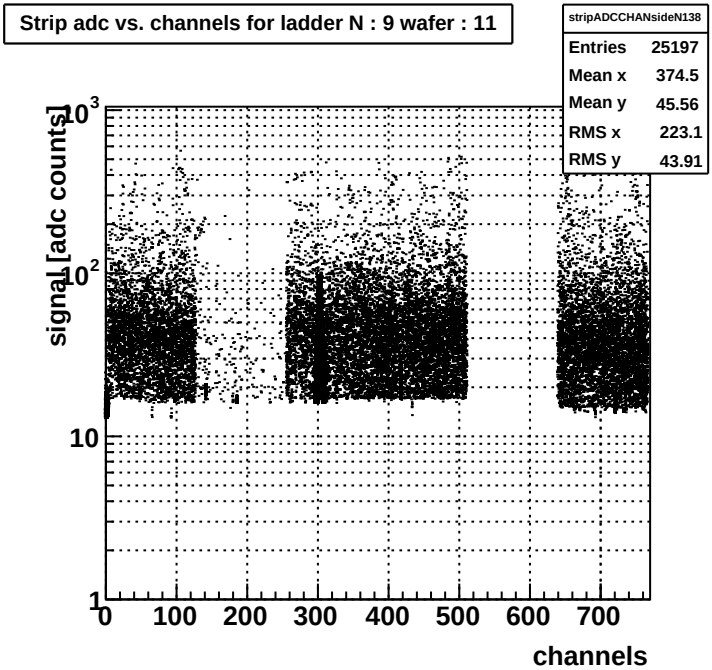

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

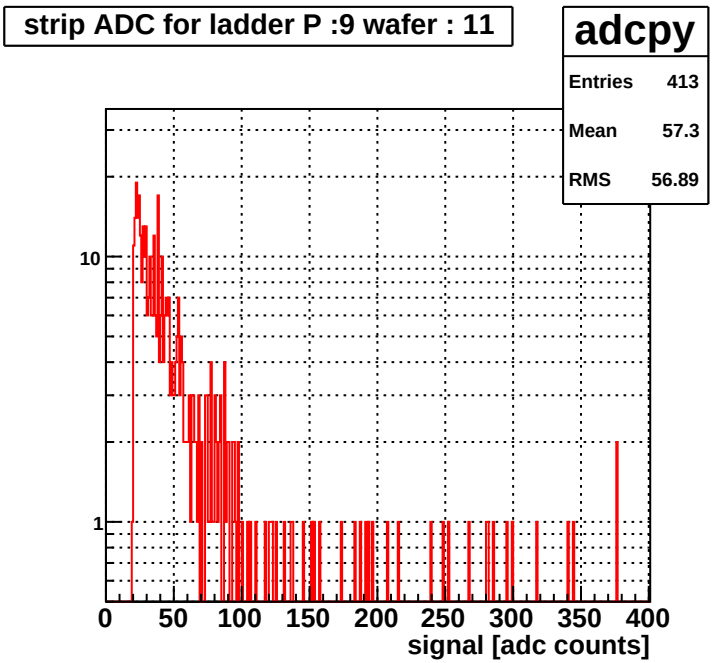

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 25945
Mean x 239.6
Mean y 42.96
RMS x 146.2
RMS y 44.63
signal [adc counts]
channels

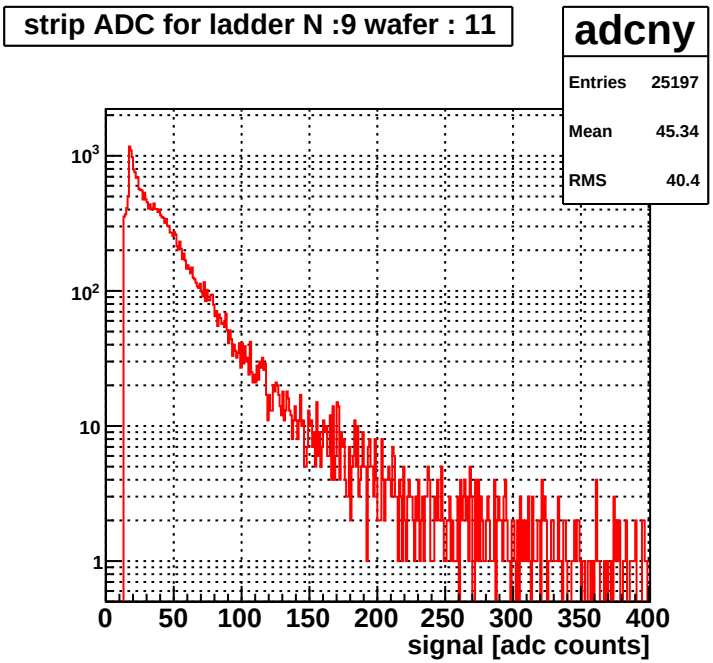

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

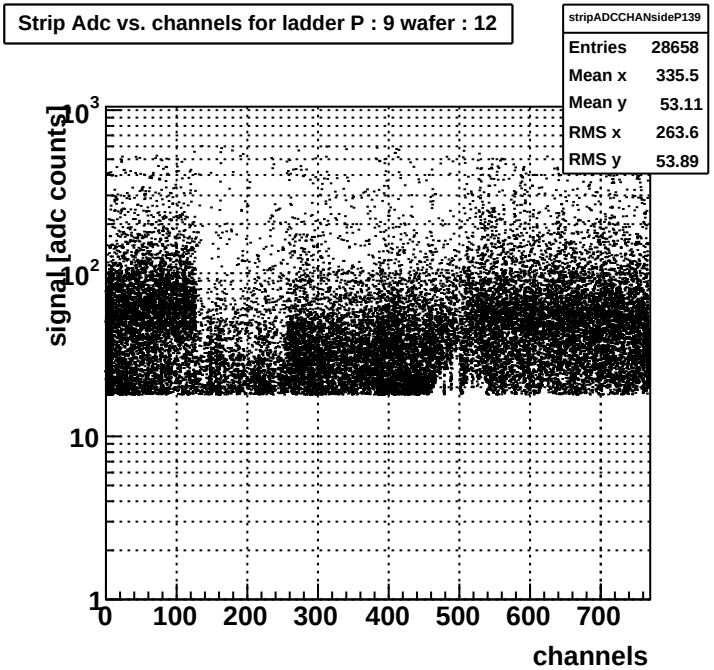

strip ADC for ladder N :9 wafer : 10
adcny
Entries 25945
Mean 42.83
RMS 41.7
signal [adc counts]

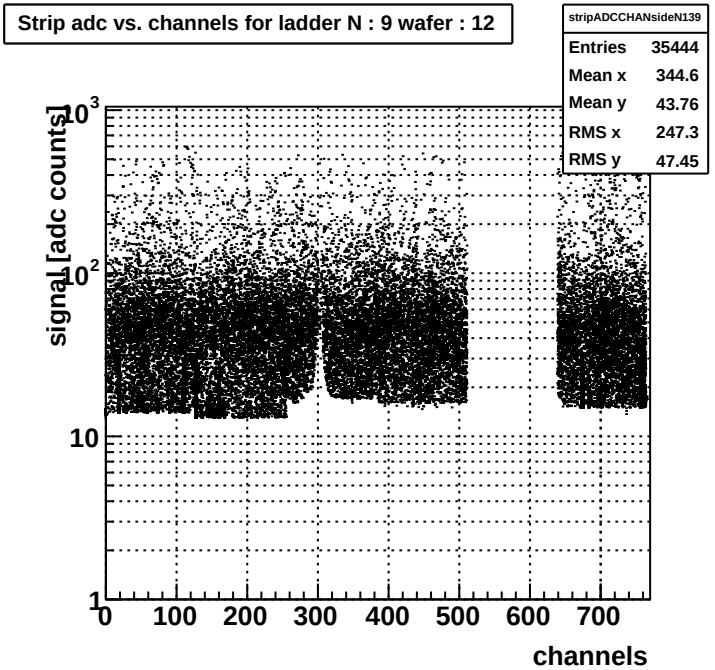

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 413
Mean x 184.7
Mean y 64.61
RMS x 38.04
RMS y 79.48
signal [adc counts]
channels

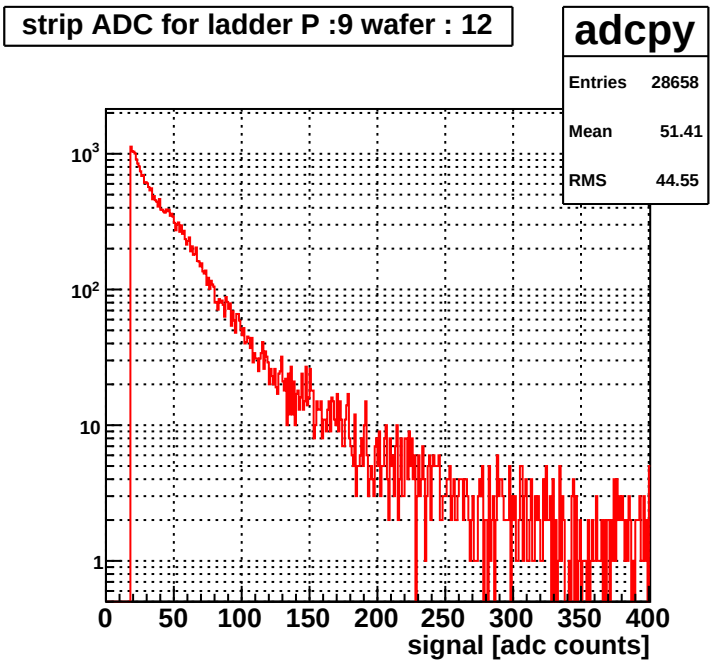

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 25197
Mean x 374.5
Mean y 45.56
RMS x 223.1
RMS y 43.91
signal [adc counts]
channels

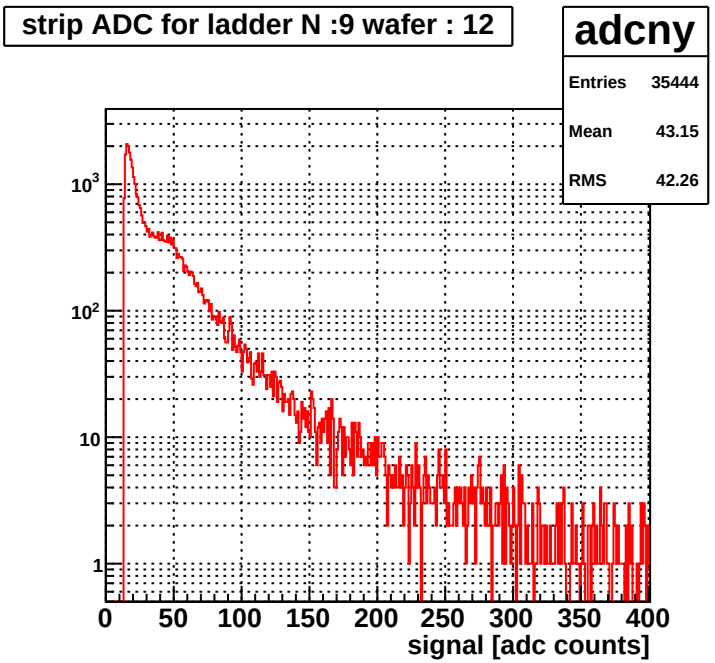

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 413
Mean 57.3
RMS 56.89
signal [adc counts]

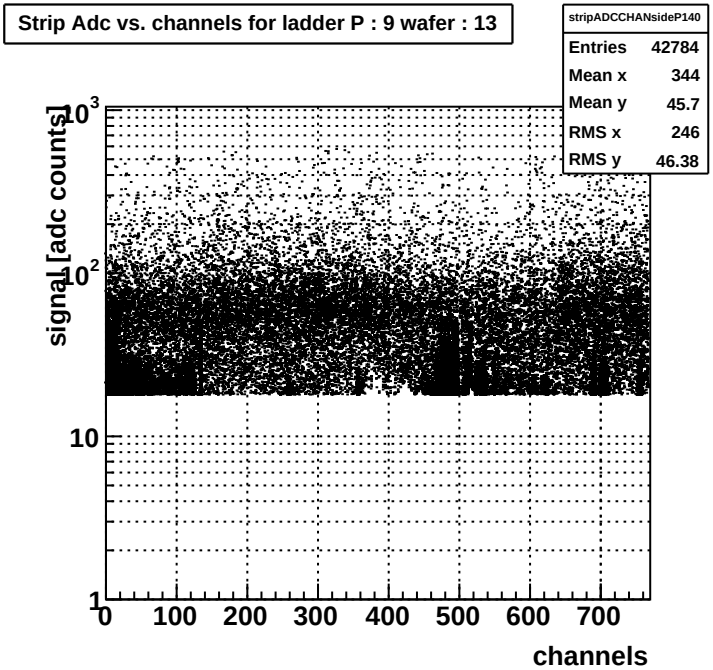

strip ADC for ladder N :9 wafer : 11
adcny
Entries 25197
Mean 45.34
RMS 40.4
signal [adc counts]

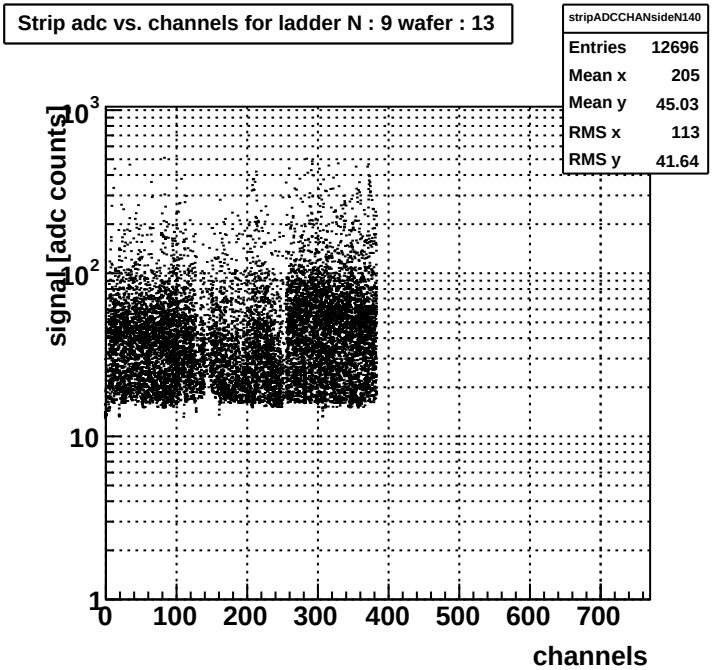

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 28658
Mean x 335.5
Mean y 53.11
RMS x 263.6
RMS y 53.89
signal [adc counts]
channels

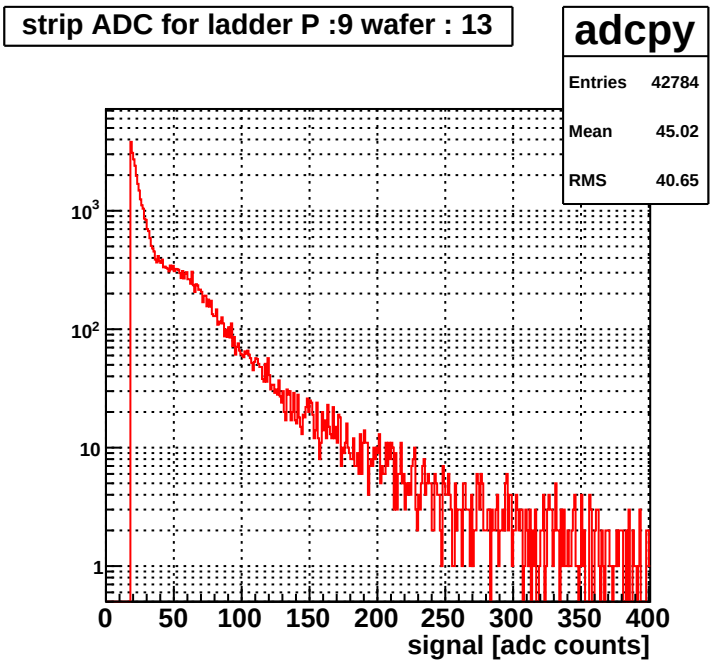

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 35444
Mean x 344.6
Mean y 43.76
RMS x 247.3
RMS y 47.45
signal [adc counts]
channels

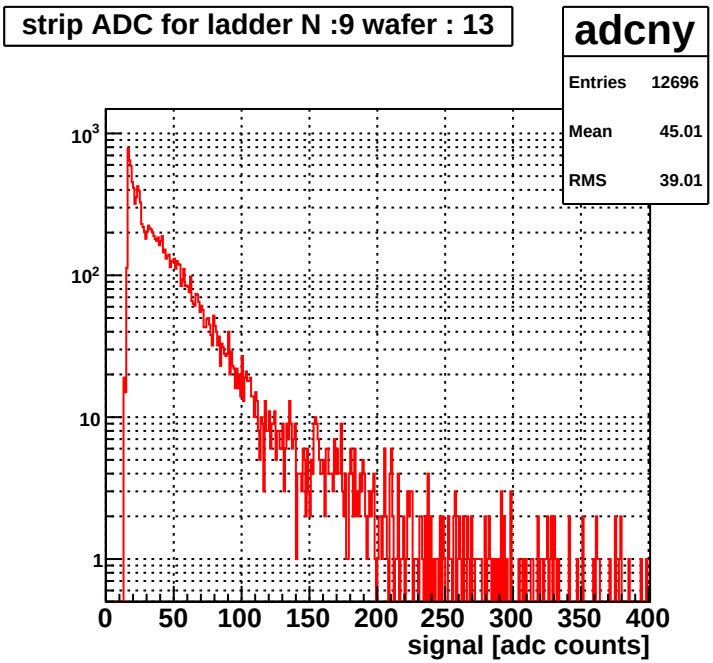

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 28658
Mean 51.41
RMS 44.55
signal [adc counts]

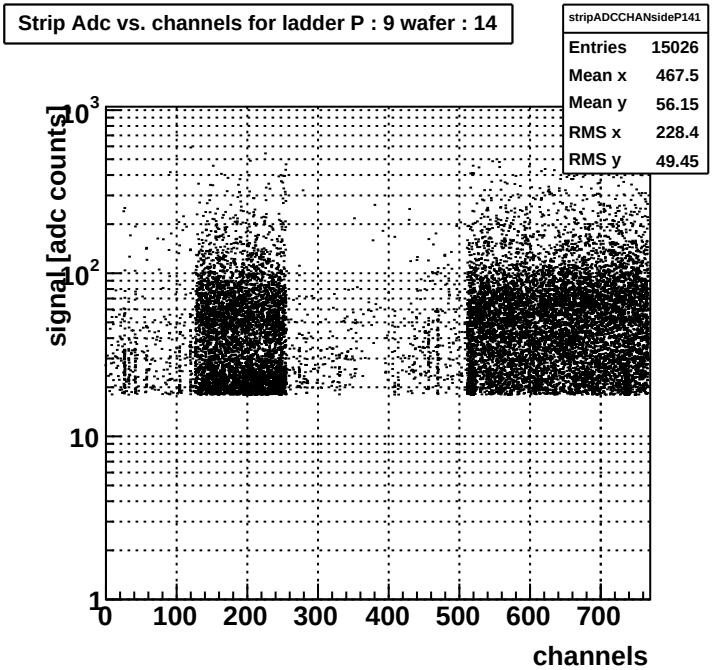

strip ADC for ladder N :9 wafer : 12
adcny
Entries 35444
Mean 43.15
RMS 42.26
signal [adc counts]

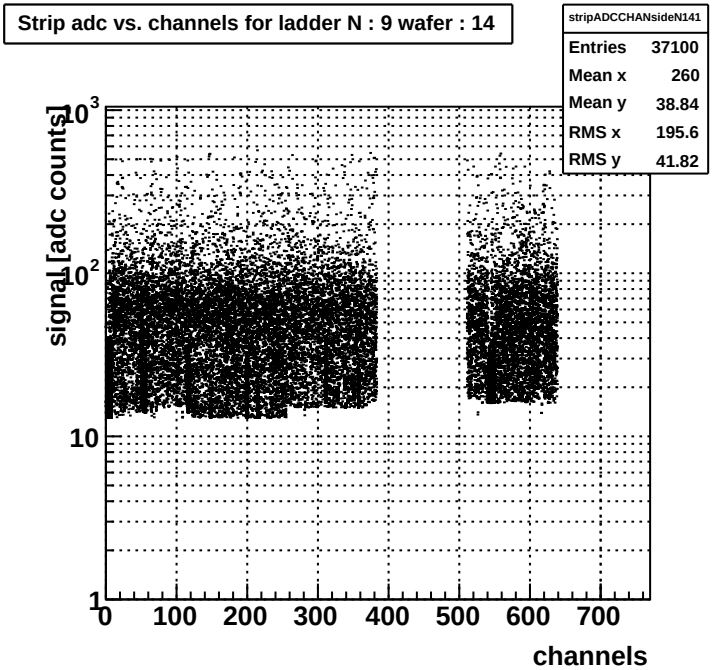

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 42784
Mean x 344
Mean y 45.7
RMS x 246
RMS y 46.38
signal [adc counts]
channels

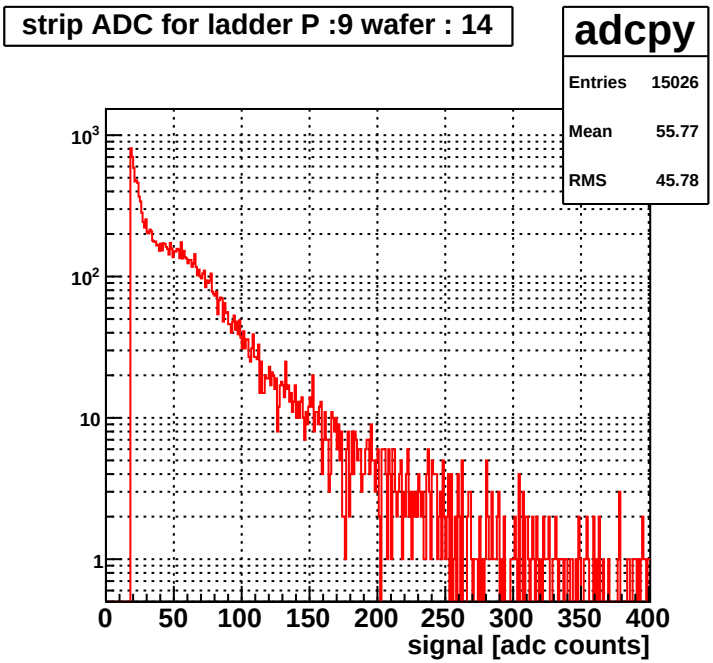

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 12696
Mean x 205
Mean y 45.03
RMS x 113
RMS y 41.64
signal [adc counts]
channels

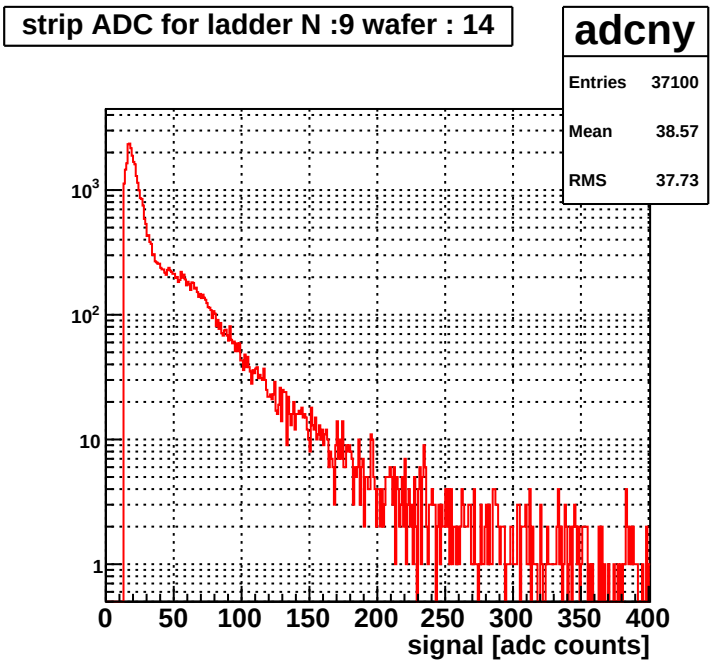

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 42784
Mean 45.02
RMS 40.65
signal [adc counts]

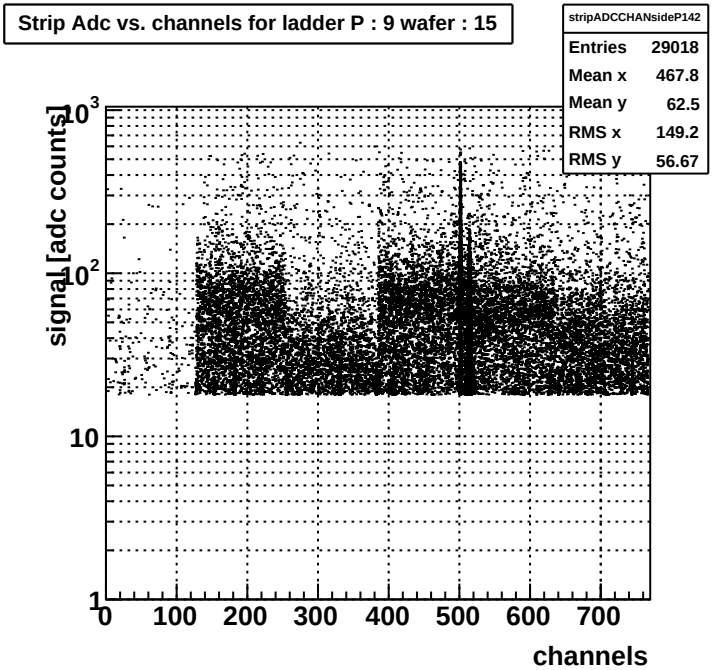

strip ADC for ladder N :9 wafer : 13
adcny
Entries 12696
Mean 45.01
RMS 39.01
signal [adc counts]

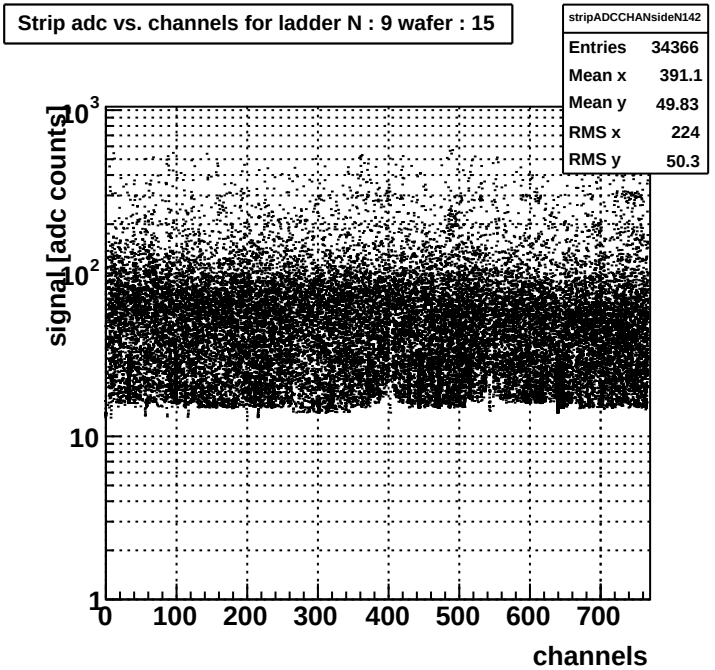

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 15026
Mean x 467.5
Mean y 56.15
RMS x 228.4
RMS y 49.45
signal [adc counts]
channels

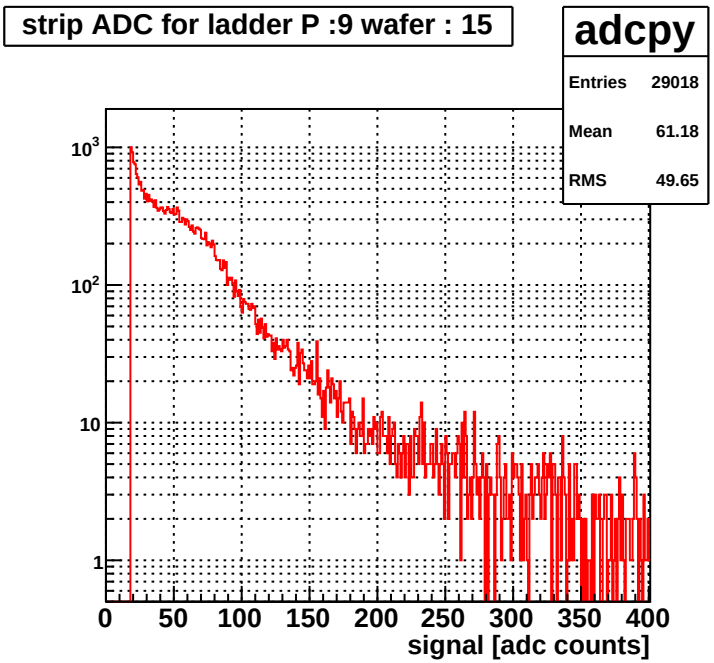

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 37100
Mean x 260
Mean y 38.84
RMS x 195.6
RMS y 41.82
signal [adc counts]
channels

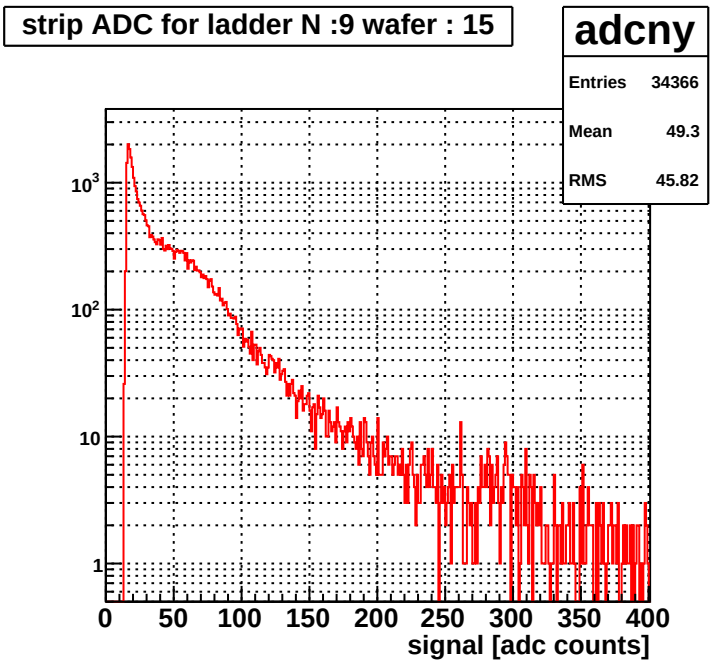

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 15026
Mean 55.77
RMS 45.78
signal [adc counts]

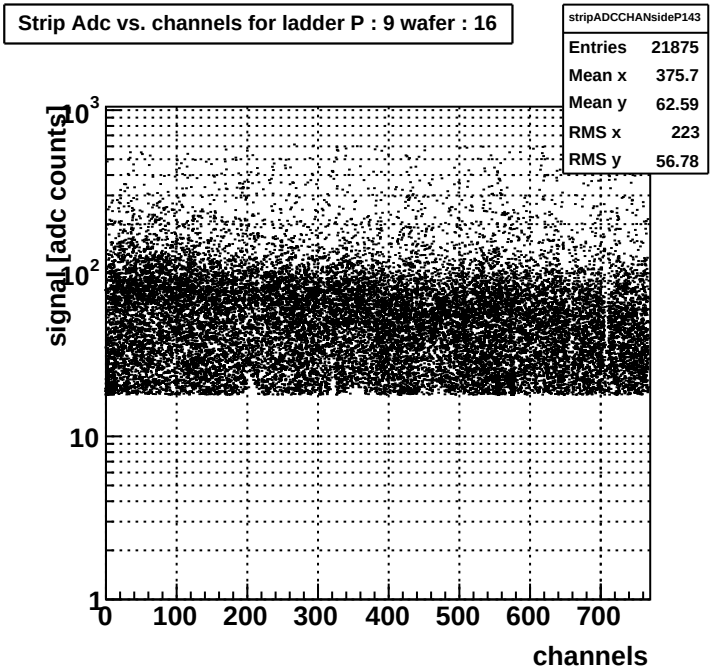

strip ADC for ladder N :9 wafer : 14
adcny
Entries 37100
Mean 38.57
RMS 37.73
signal [adc counts]

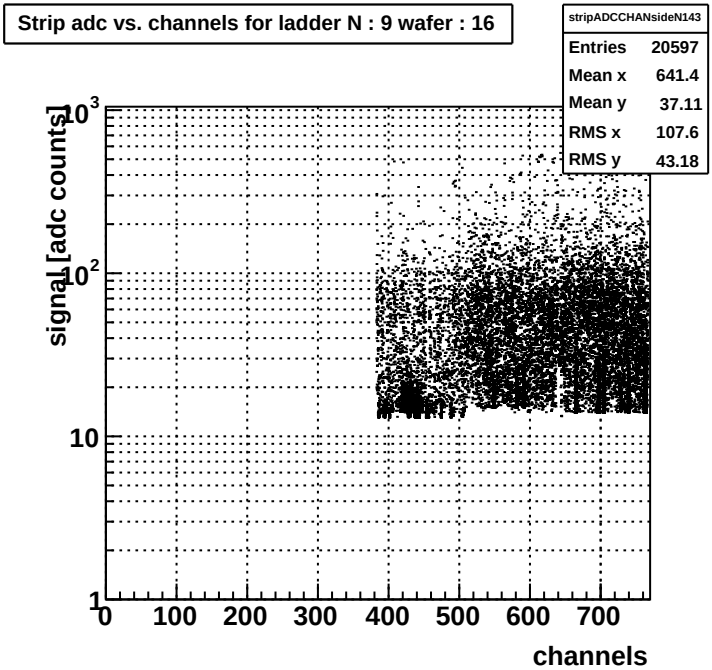

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 29018
Mean x 467.8
Mean y 62.5
RMS x 149.2
RMS y 56.67
signal [adc counts]
channels

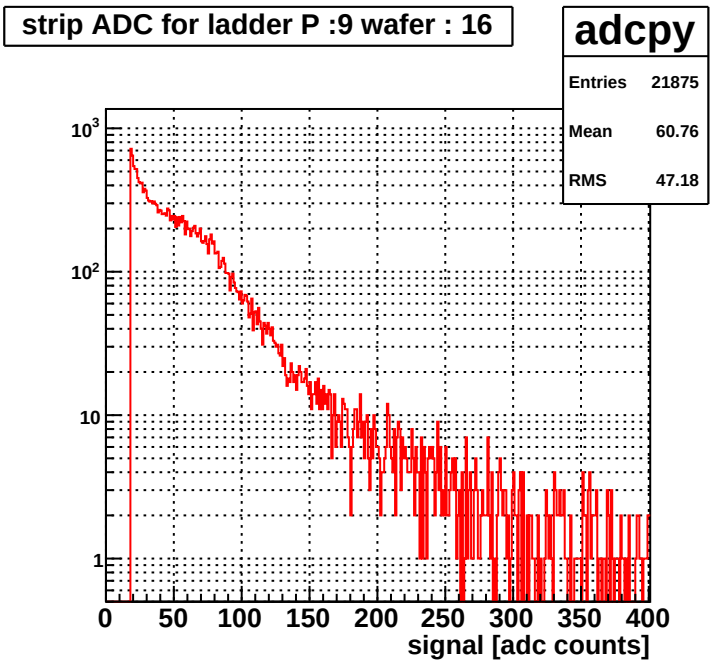

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 34366
Mean x 391.1
Mean y 49.83
RMS x 224
RMS y 50.3
signal [adc counts]
channels

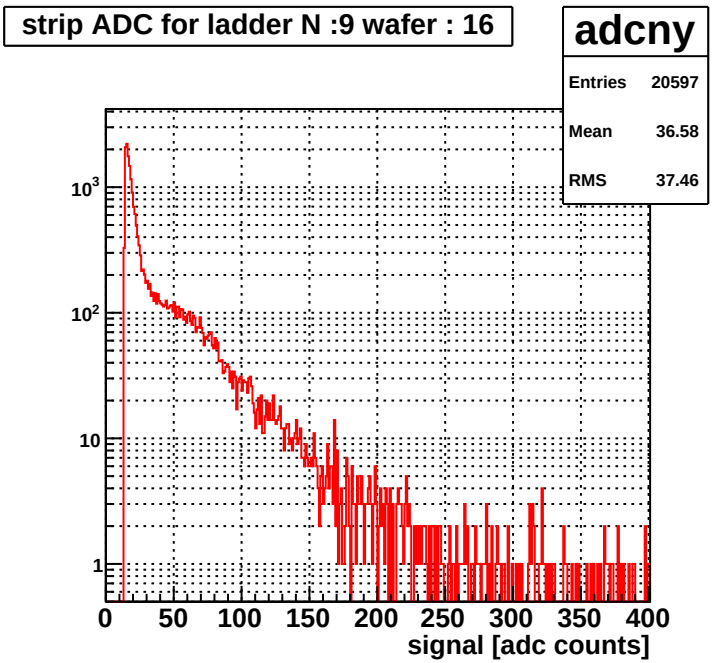

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 29018
Mean 61.18
RMS 49.65
signal [adc counts]

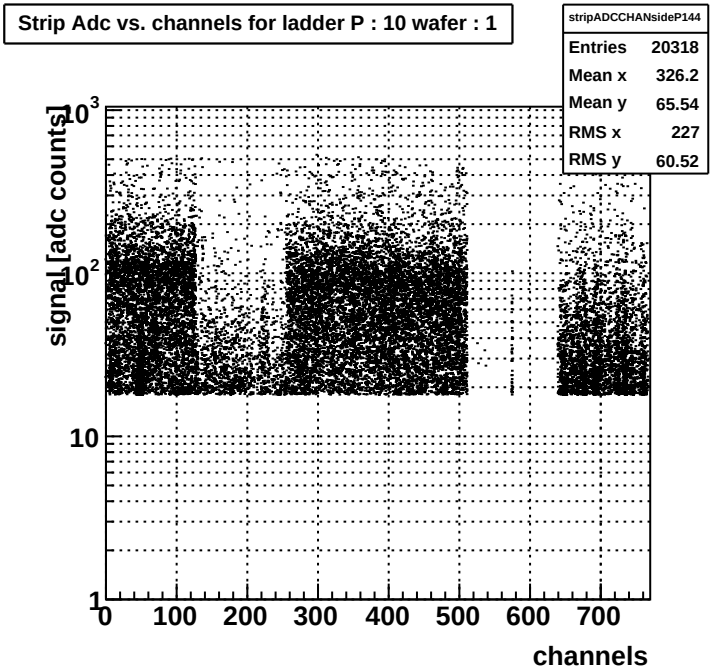

strip ADC for ladder N :9 wafer : 15
adcny
Entries 34366
Mean 49.3
RMS 45.82
signal [adc counts]

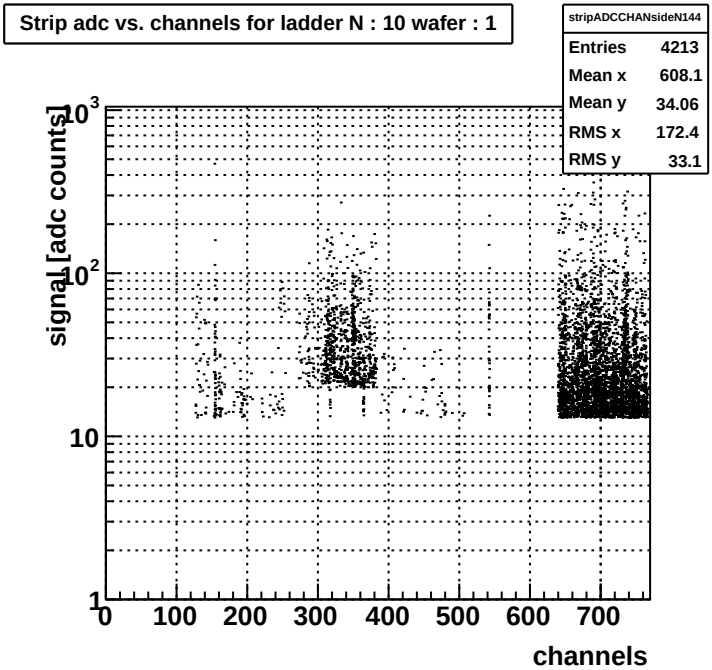

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 21875
Mean x 375.7
Mean y 62.59
RMS x 223
RMS y 56.78
signal [adc counts]
channels

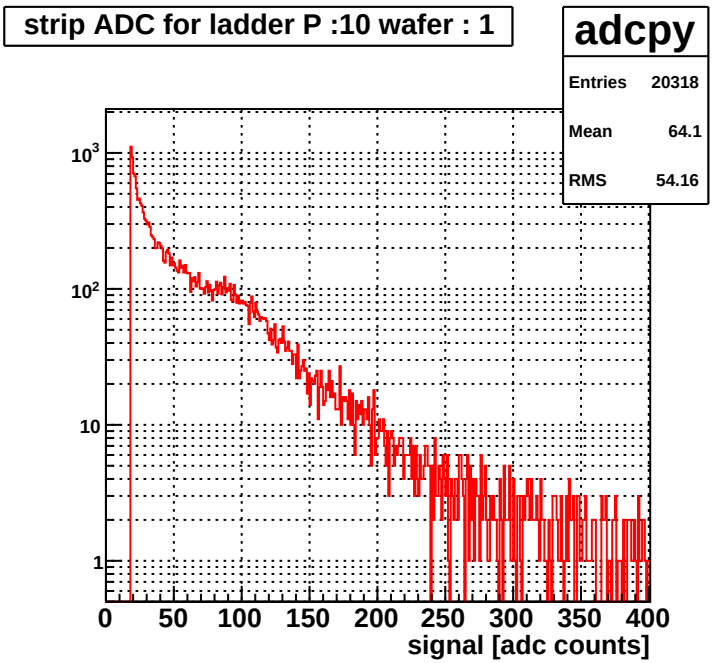

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 20597
Mean x 641.4
Mean y 37.11
RMS x 107.6
RMS y 43.18
signal [adc counts]
channels

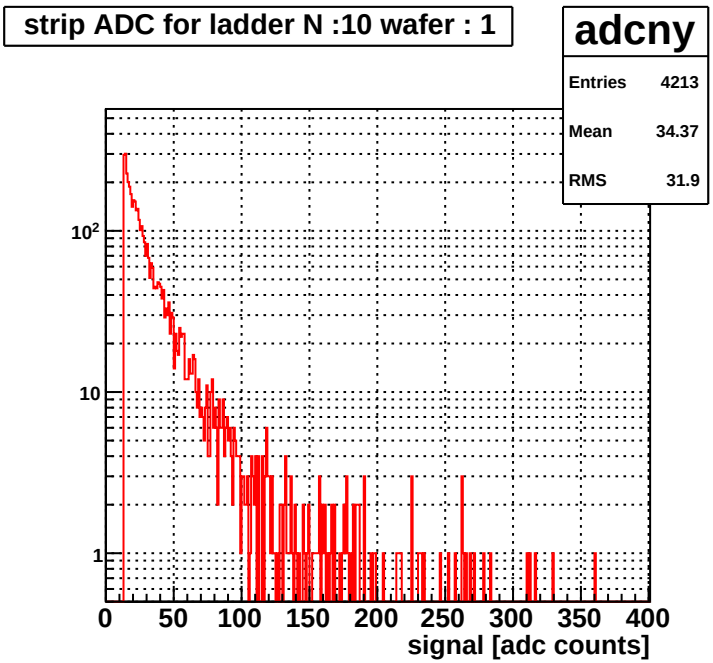

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 21875
Mean 60.76
RMS 47.18
signal [adc counts]

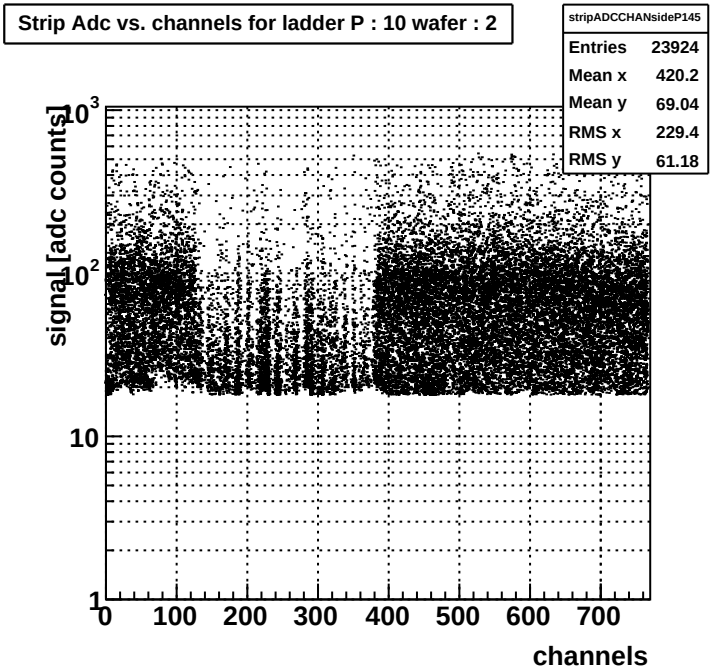

strip ADC for ladder N :9 wafer : 16
adcny
Entries 20597
Mean 36.58
RMS 37.46
signal [adc counts]

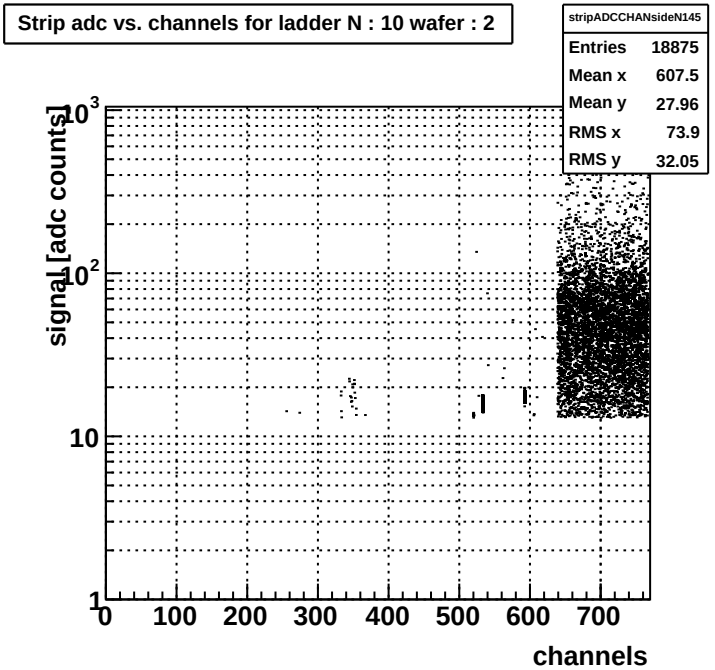

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 20318
Mean x 326.2
Mean y 65.54
RMS x 227
RMS y 60.52
signal [adc counts]
channels

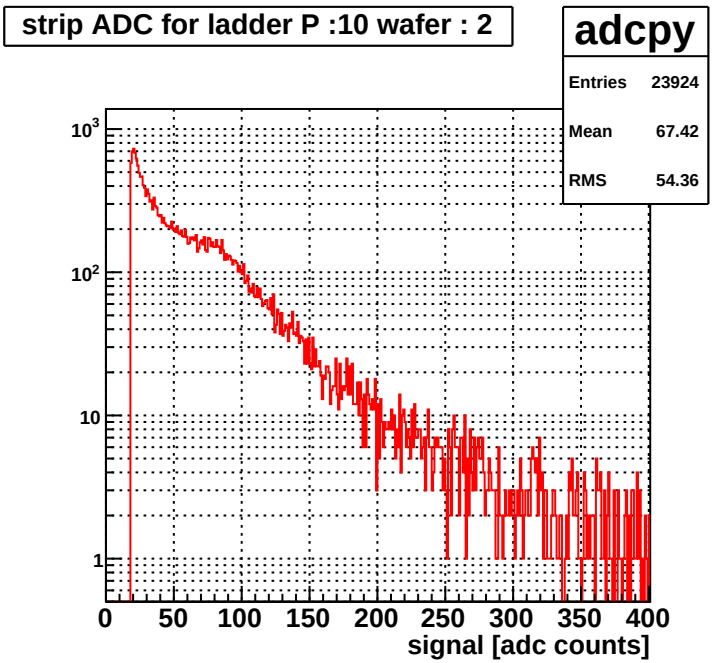

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 4213
Mean x 608.1
Mean y 34.06
RMS x 172.4
RMS y 33.1
signal [adc counts]
channels

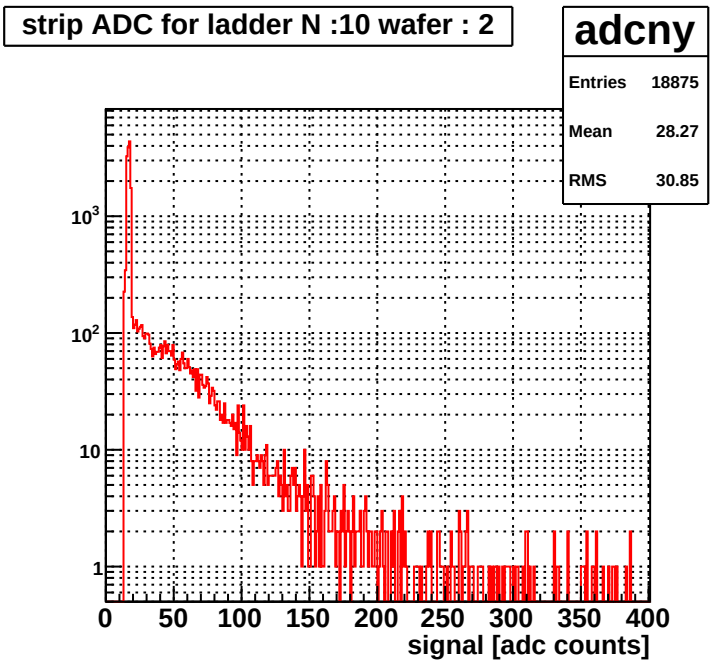

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 20318
Mean 64.1
RMS 54.16
signal [adc counts]

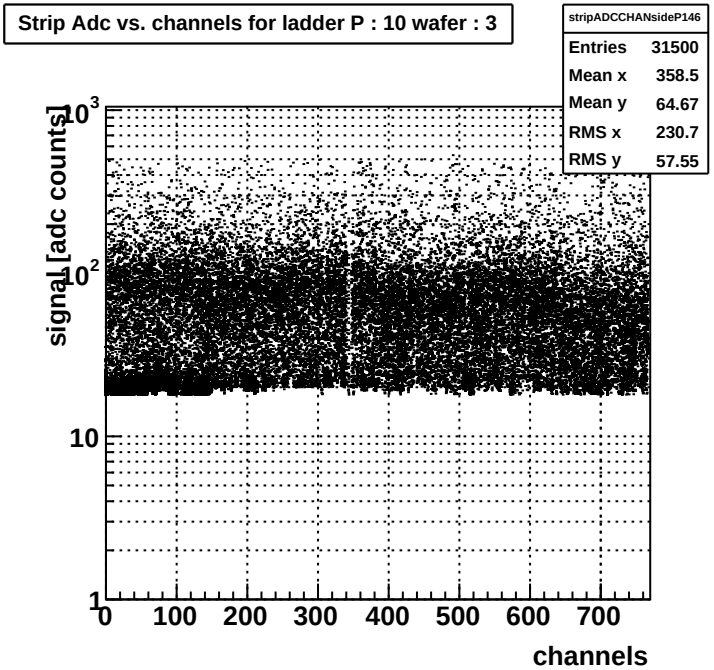

strip ADC for ladder N :10 wafer : 1
adcny
Entries 4213
Mean 34.37
RMS 31.9
signal [adc counts]

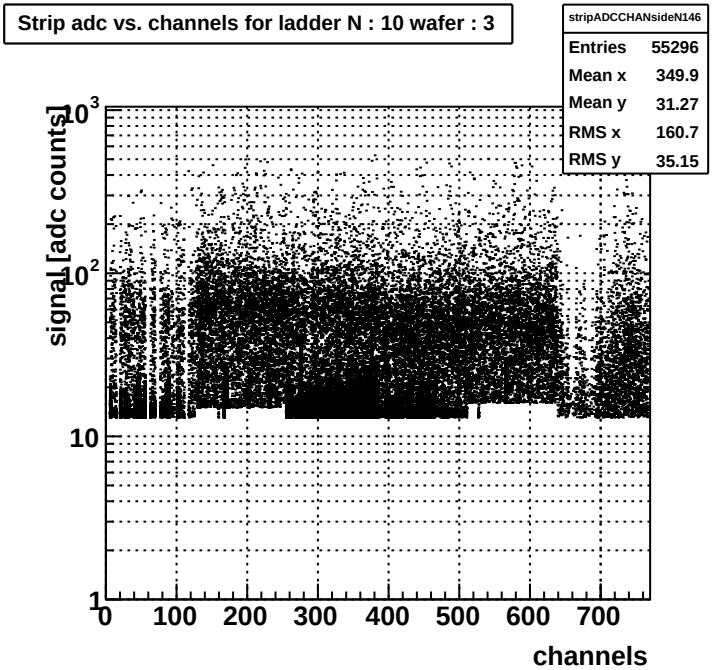

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 23924
Mean x 420.2
Mean y 69.04
RMS x 229.4
RMS y 61.18
signal [adc counts]
channels

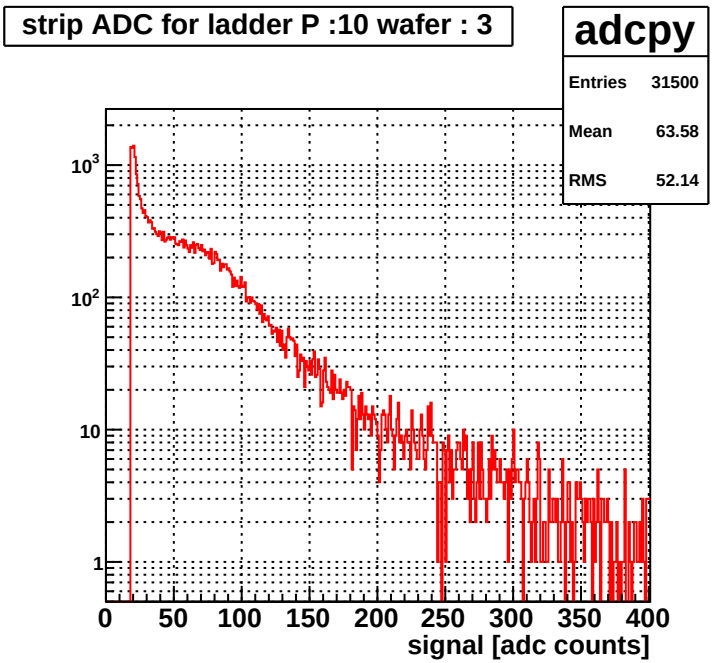

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 18875
Mean x 607.5
Mean y 27.96
RMS x 73.9
RMS y 32.05
signal [adc counts]
channels

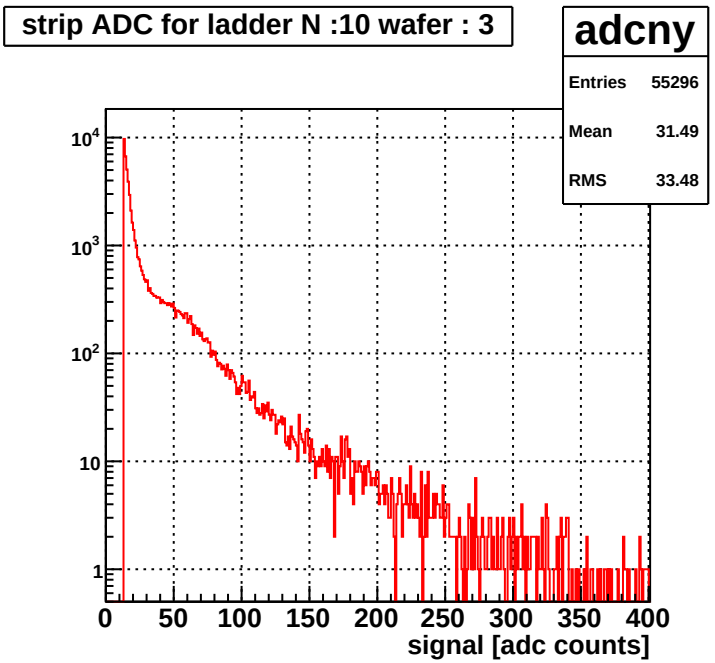

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 23924
Mean 67.42
RMS 54.36
signal [adc counts]

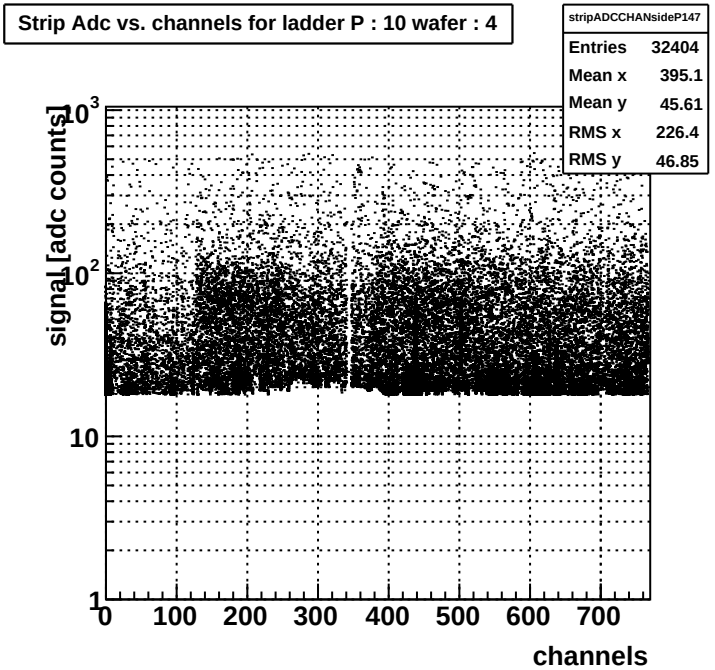

strip ADC for ladder N :10 wafer : 2
adcny
Entries 18875
Mean 28.27
RMS 30.85
signal [adc counts]

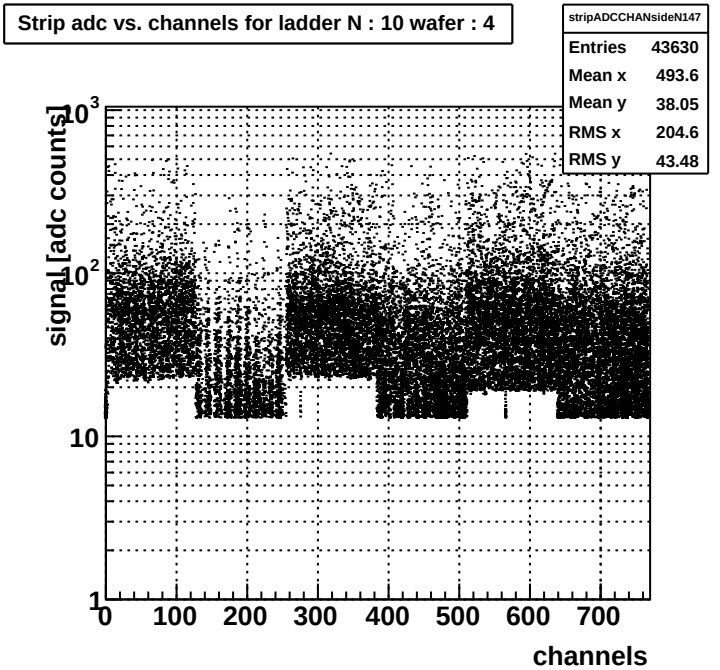

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 31500
Mean x 358.5
Mean y 64.67
RMS x 230.7
RMS y 57.55
signal [adc counts]
channels

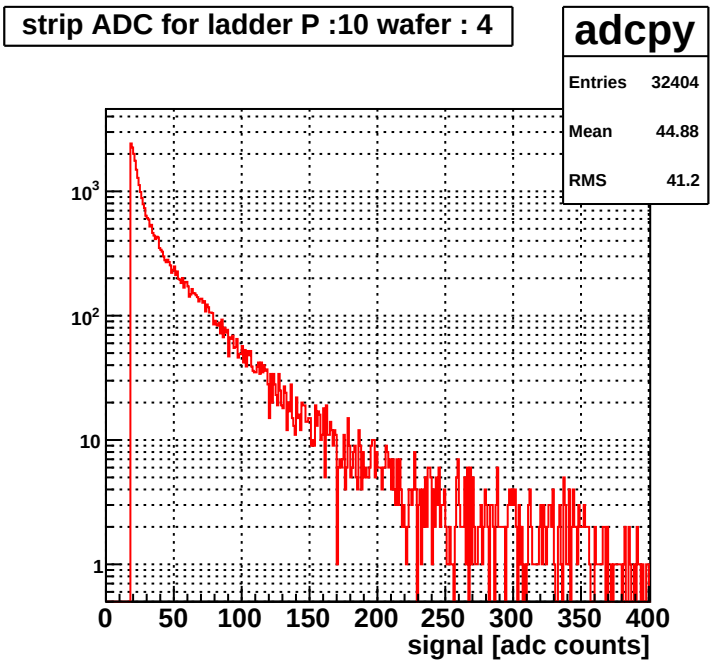

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 55296
Mean x 349.9
Mean y 31.27
RMS x 160.7
RMS y 35.15
signal [adc counts]
channels

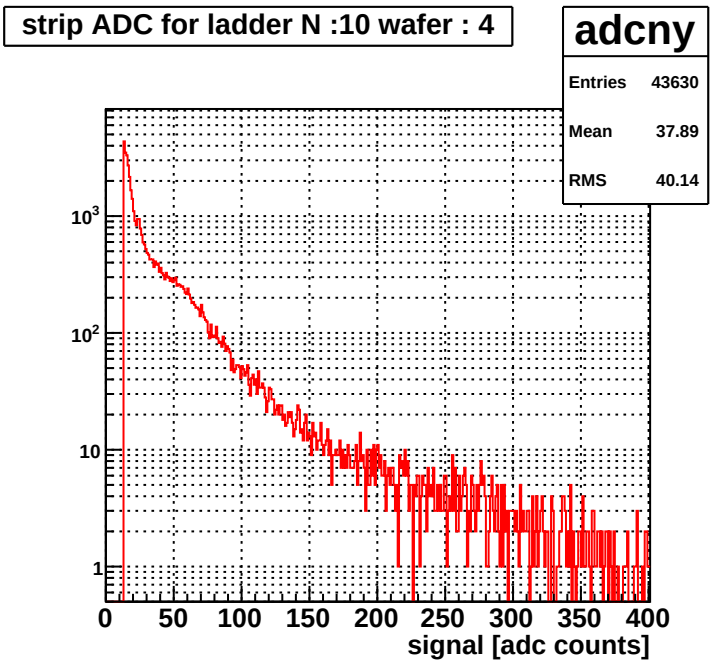

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 31500
Mean 63.58
RMS 52.14
signal [adc counts]

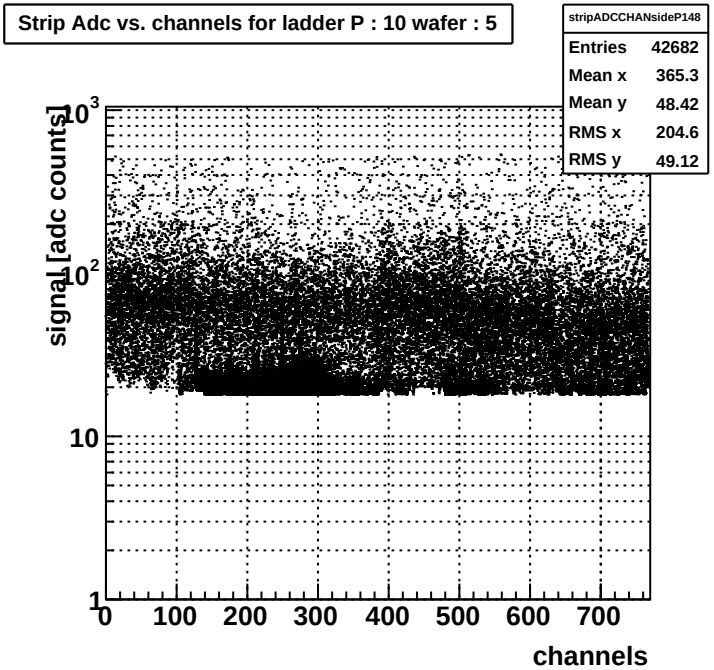

strip ADC for ladder N :10 wafer : 3
adcny
Entries 55296
Mean 31.49
RMS 33.48
signal [adc counts]

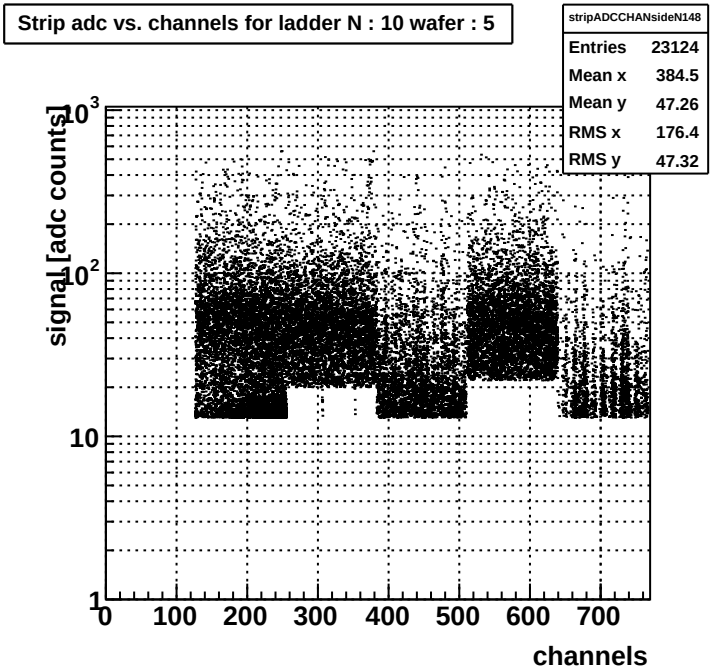

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 32404
Mean x 395.1
Mean y 45.61
RMS x 226.4
RMS y 46.85
signal [adc counts]
channels

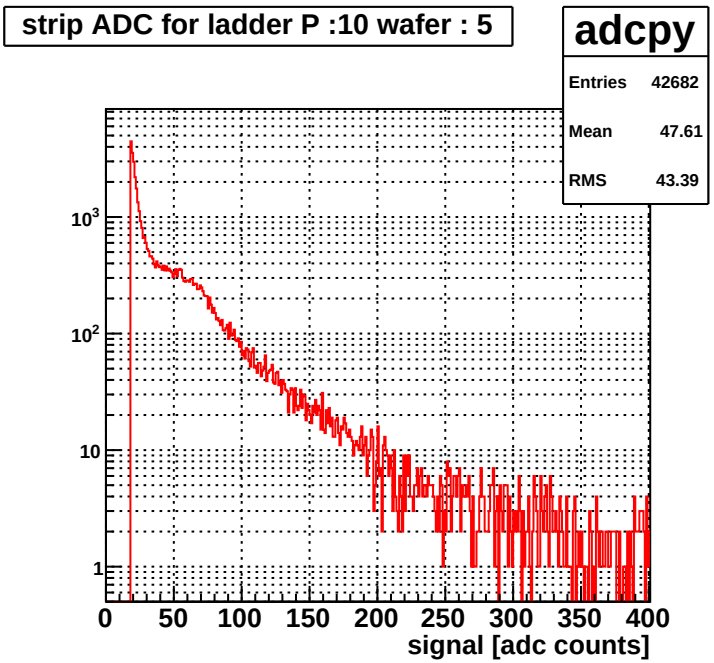

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 43630
Mean x 493.6
Mean y 38.05
RMS x 204.6
RMS y 43.48
signal [adc counts]
channels

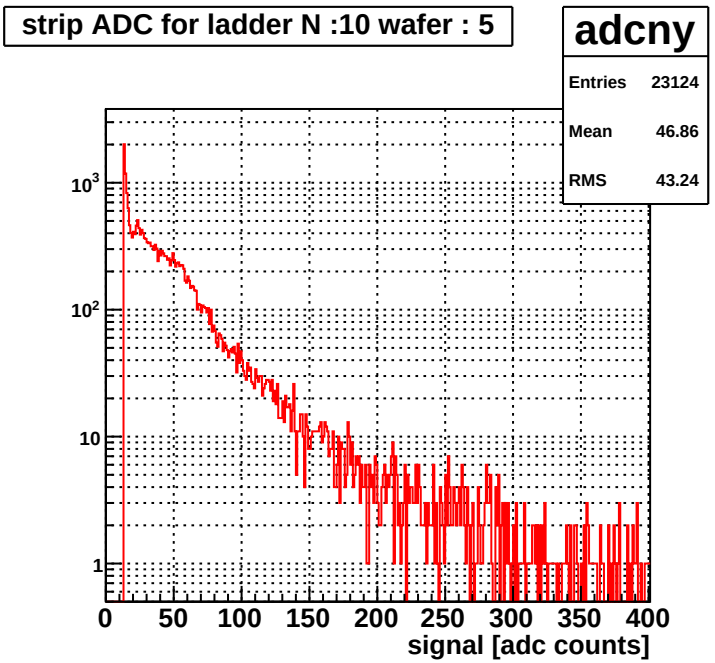

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 32404
Mean 44.88
RMS 41.2
signal [adc counts]

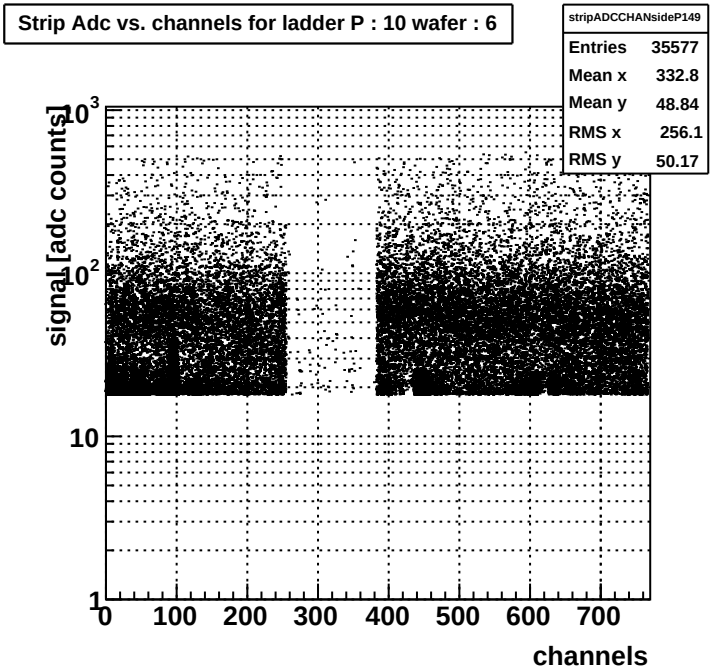

strip ADC for ladder N :10 wafer : 4
adcny
Entries 43630
Mean 37.89
RMS 40.14
signal [adc counts]

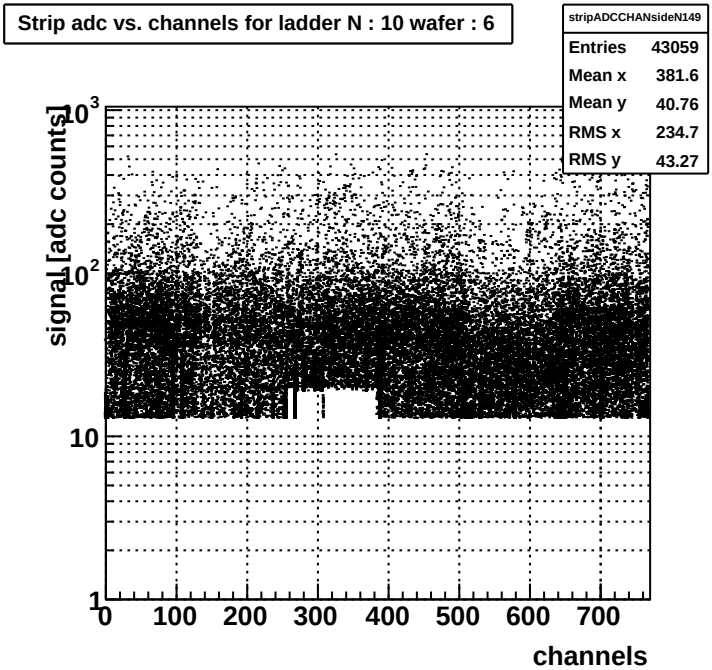

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 42682
Mean x 365.3
Mean y 48.42
RMS x 204.6
RMS y 49.12
signal [adc counts]
channels

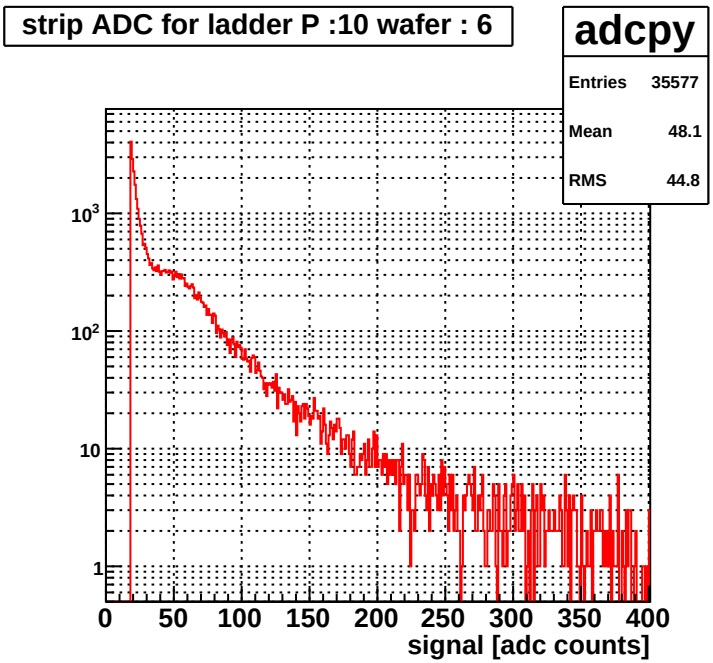

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 23124
Mean x 384.5
Mean y 47.26
RMS x 176.4
RMS y 47.32
signal [adc counts]
channels

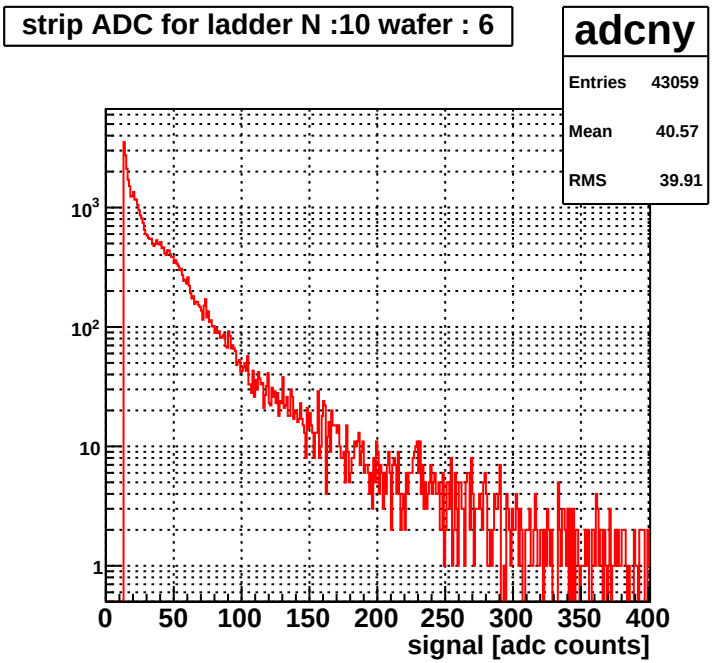

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 42682
Mean 47.61
RMS 43.39
signal [adc counts]

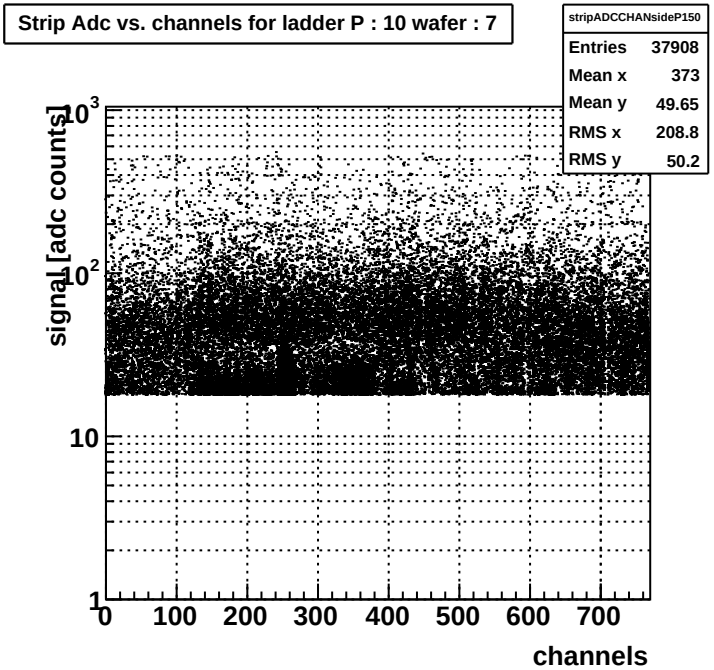

strip ADC for ladder N :10 wafer : 5
adcny
Entries 23124
Mean 46.86
RMS 43.24
signal [adc counts]

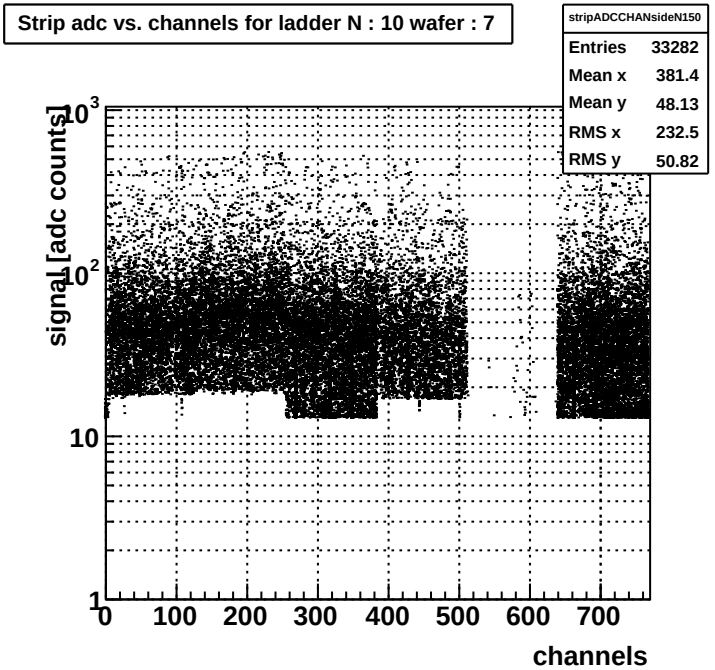

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 35577
Mean x 332.8
Mean y 48.84
RMS x 256.1
RMS y 50.17
signal [adc counts]
channels

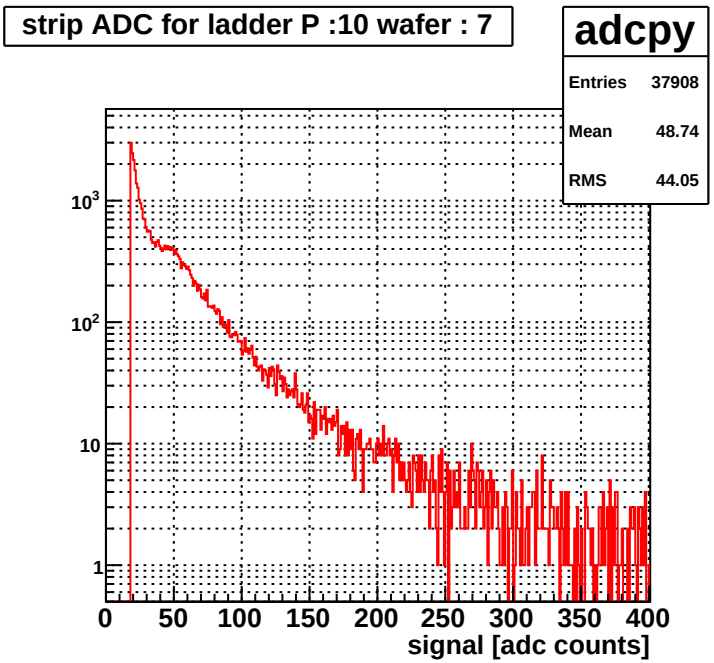

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 43059
Mean x 381.6
Mean y 40.76
RMS x 234.7
RMS y 43.27
signal [adc counts]
channels

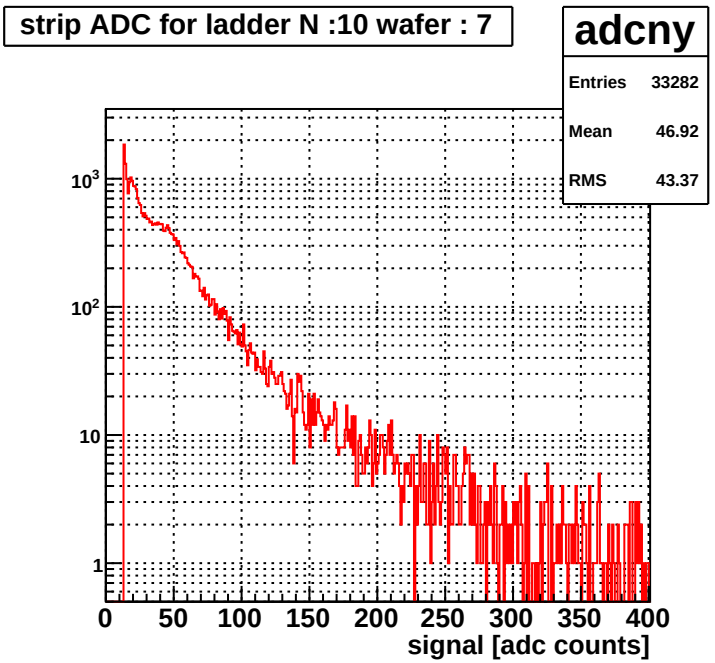

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 35577
Mean 48.1
RMS 44.8
signal [adc counts]

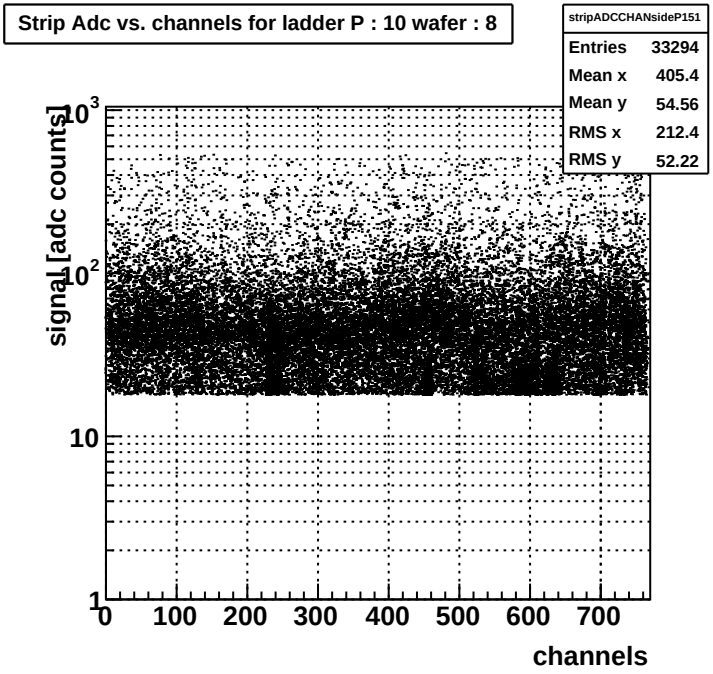

strip ADC for ladder N :10 wafer : 6
adcny
Entries 43059
Mean 40.57
RMS 39.91
signal [adc counts]

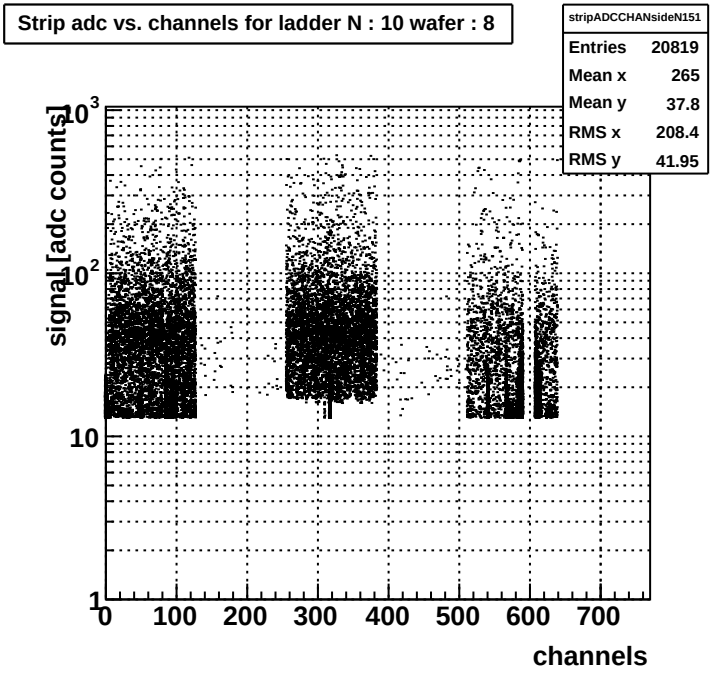

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 37908
Mean x 373
Mean y 49.65
RMS x 208.8
RMS y 50.2
signal [adc counts]
channels

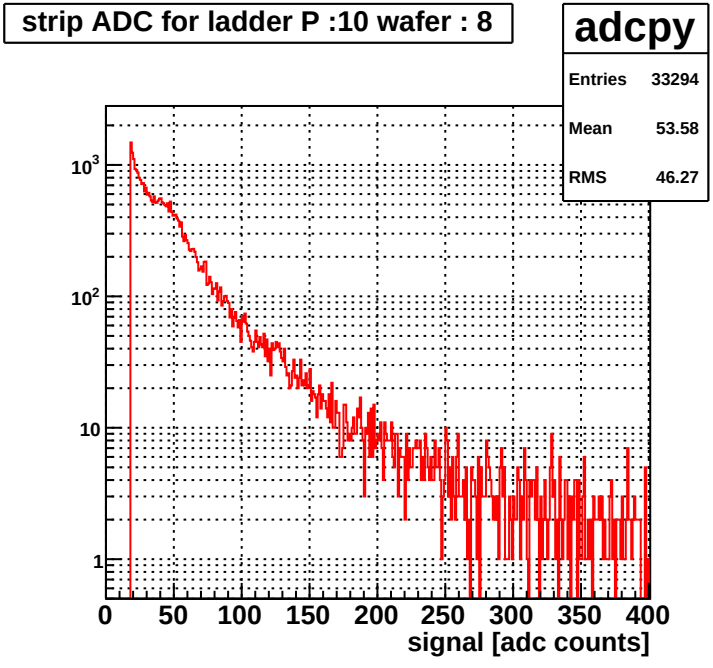

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 33282
Mean x 381.4
Mean y 48.13
RMS x 232.5
RMS y 50.82
signal [adc counts]
channels

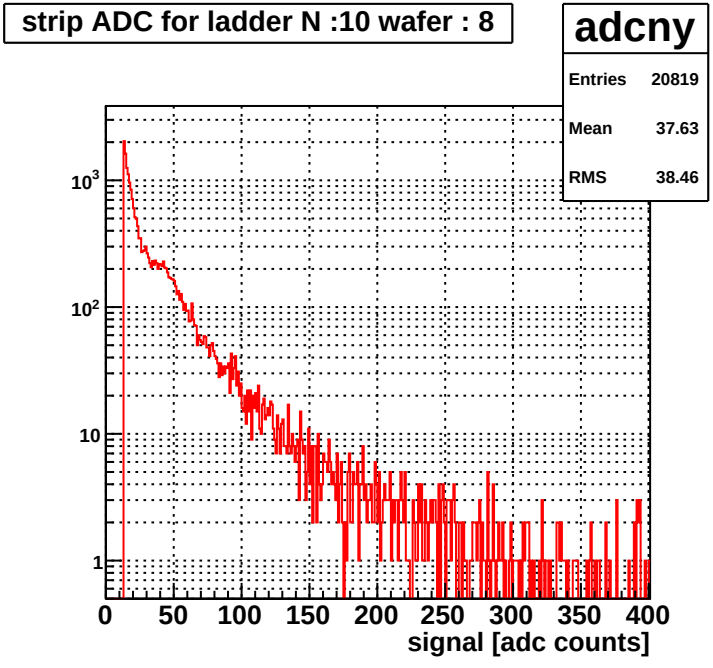

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 37908
Mean 48.74
RMS 44.05
signal [adc counts]

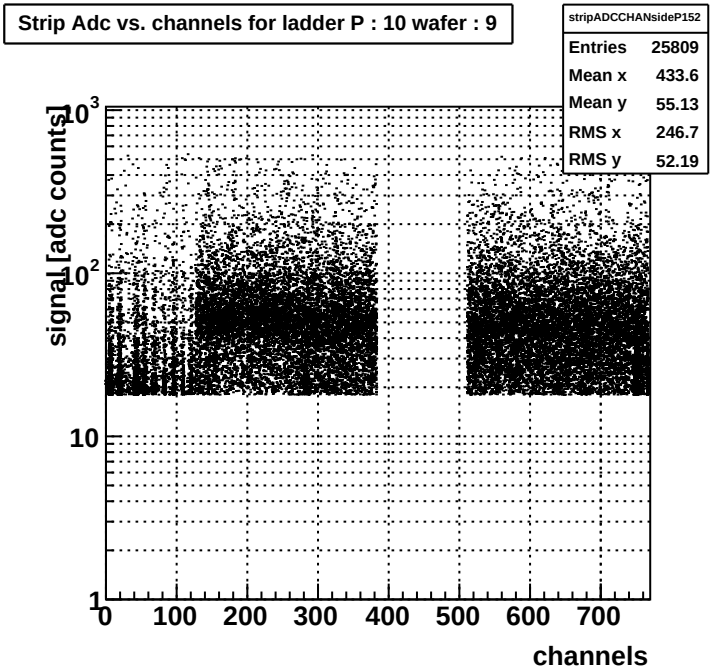

strip ADC for ladder N :10 wafer : 7
adcny
Entries 33282
Mean 46.92
RMS 43.37
signal [adc counts]

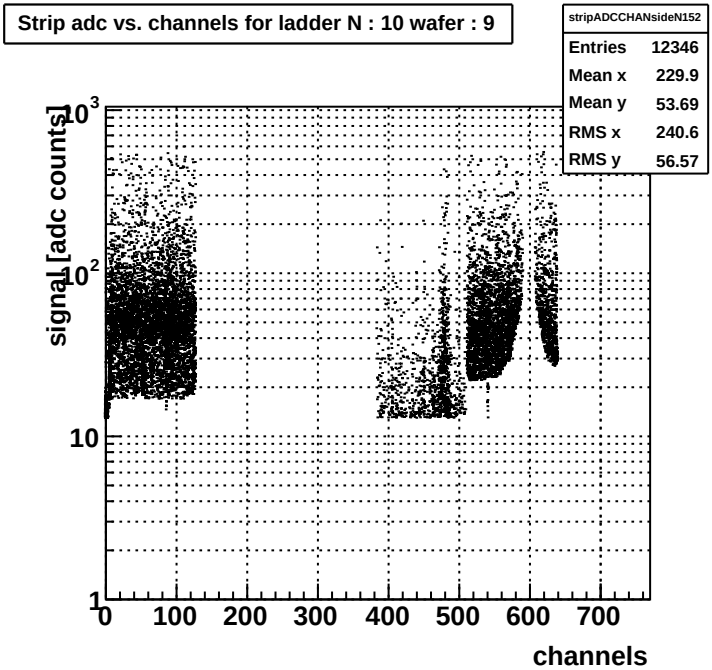

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 33294
Mean x 405.4
Mean y 54.56
RMS x 212.4
RMS y 52.22
signal [adc counts]
channels

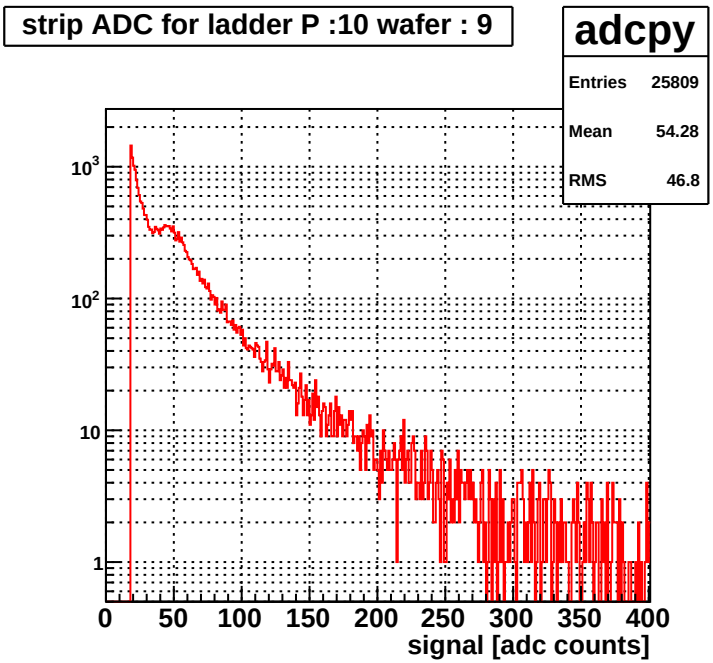

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 20819
Mean x 265
Mean y 37.8
RMS x 208.4
RMS y 41.95
signal [adc counts]
channels

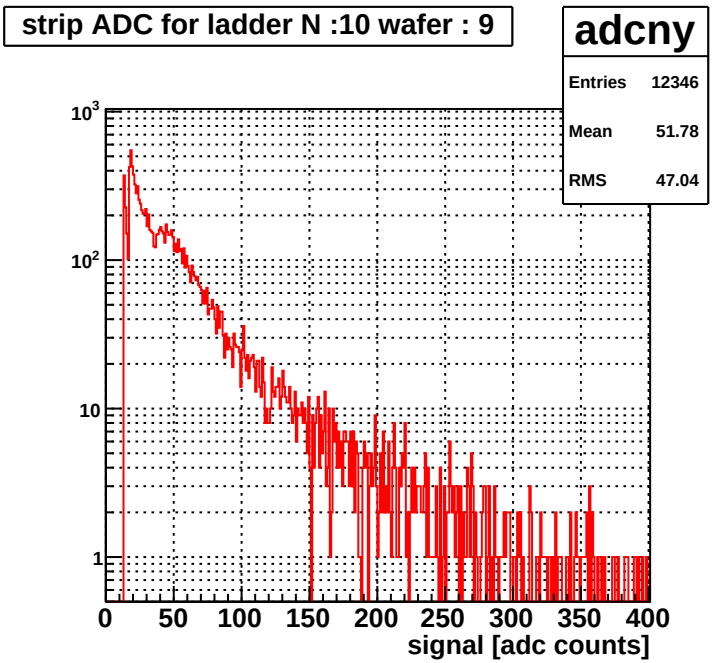

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 33294
Mean 53.58
RMS 46.27
signal [adc counts]

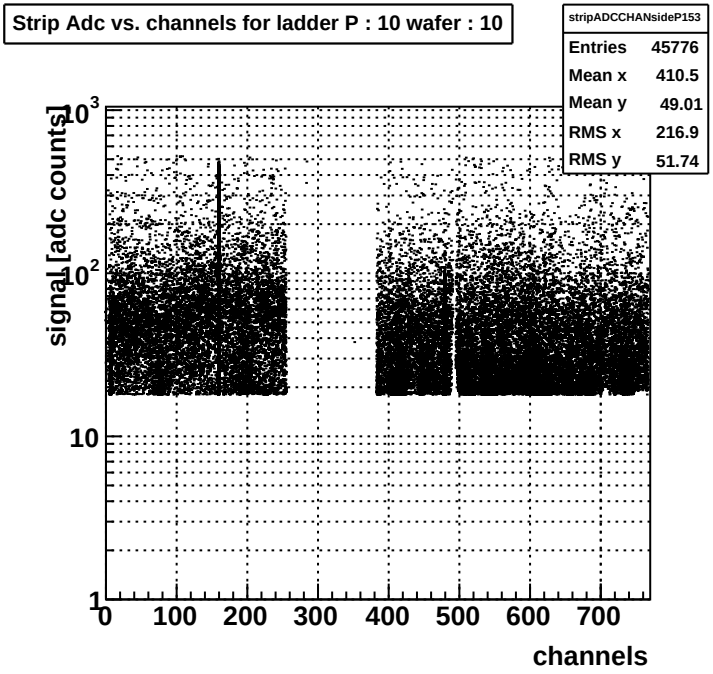

strip ADC for ladder N :10 wafer : 8
adcny
Entries 20819
Mean 37.63
RMS 38.46
signal [adc counts]

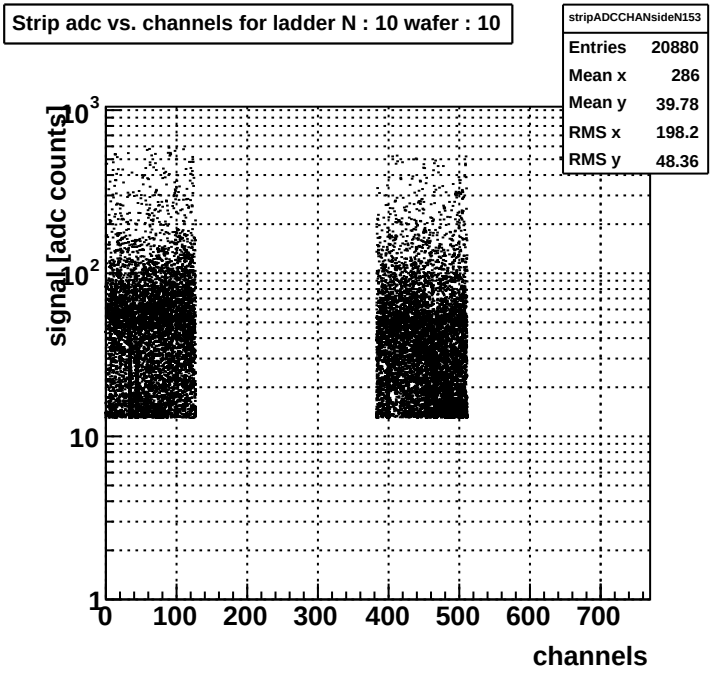

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 25809
Mean x 433.6
Mean y 55.13
RMS x 246.7
RMS y 52.19
signal [adc counts]
channels

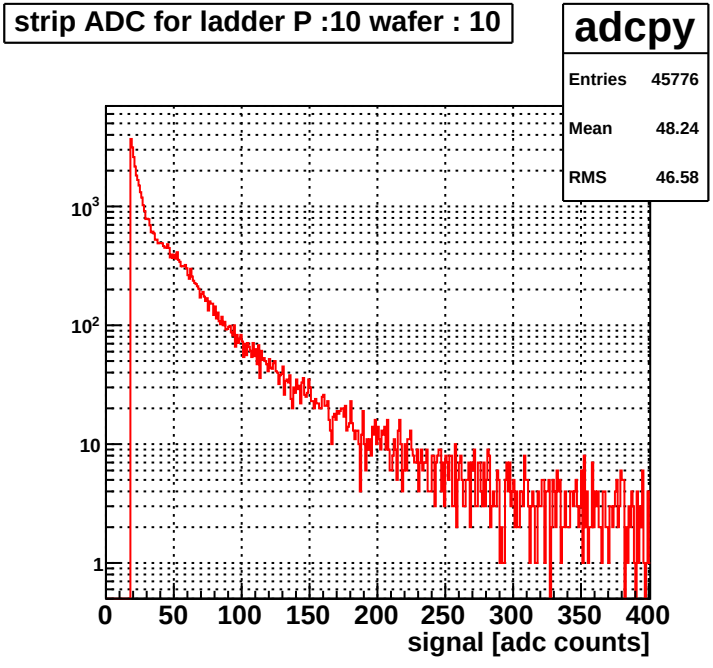

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 12346
Mean x 229.9
Mean y 53.69
RMS x 240.6
RMS y 56.57
signal [adc counts]
channels

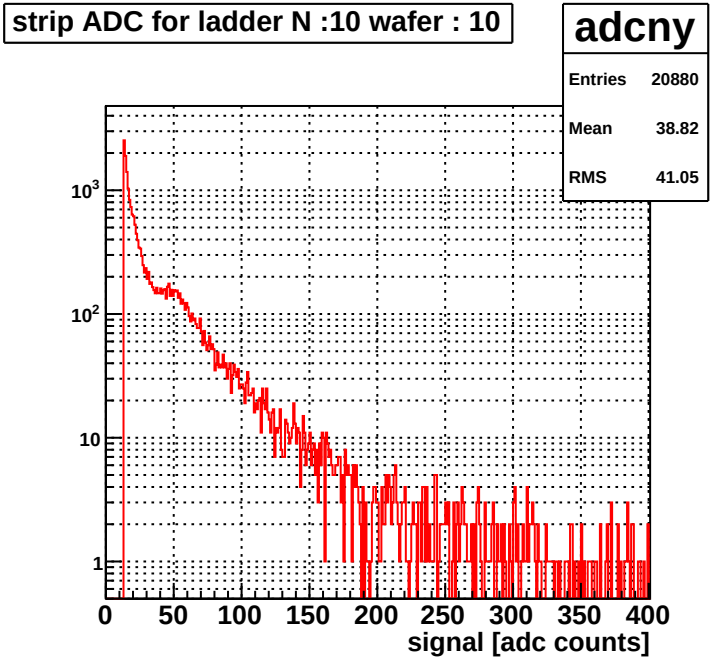

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 25809
Mean 54.28
RMS 46.8
signal [adc counts]

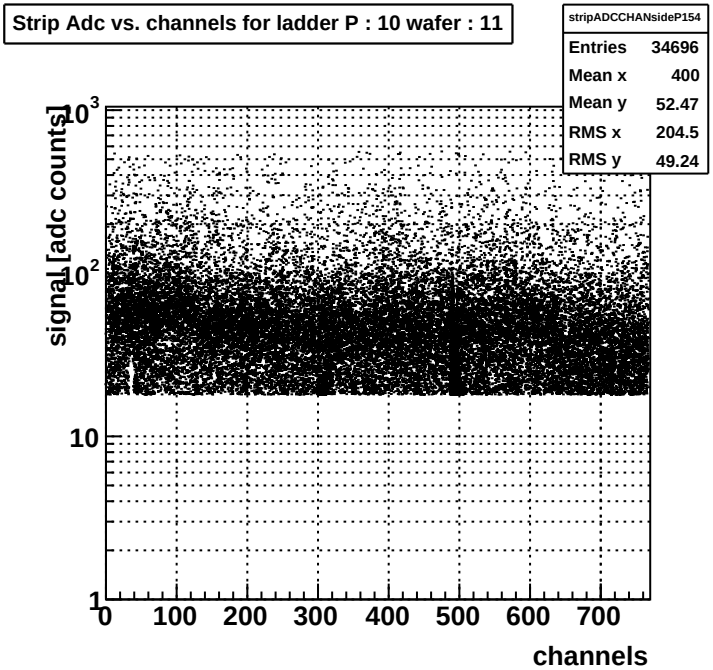

strip ADC for ladder N :10 wafer : 9
adcny
Entries 12346
Mean 51.78
RMS 47.04
signal [adc counts]

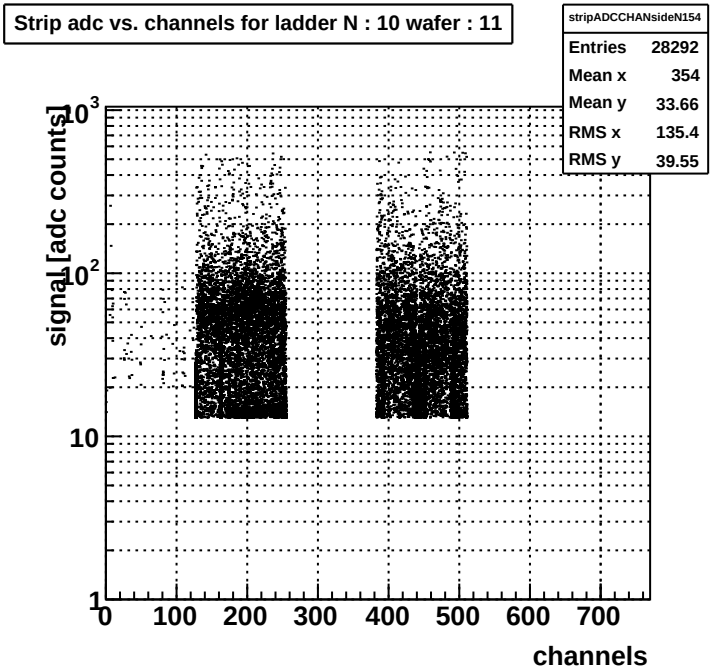

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 45776
Mean x 410.5
Mean y 49.01
RMS x 216.9
RMS y 51.74
signal [adc counts]
channels

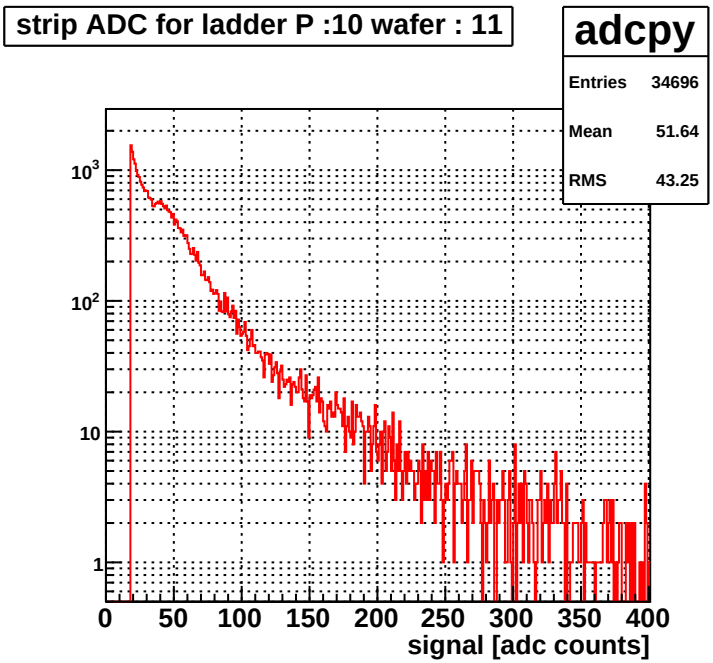

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 20880
Mean x 286
Mean y 39.78
RMS x 198.2
RMS y 48.36
signal [adc counts]
channels

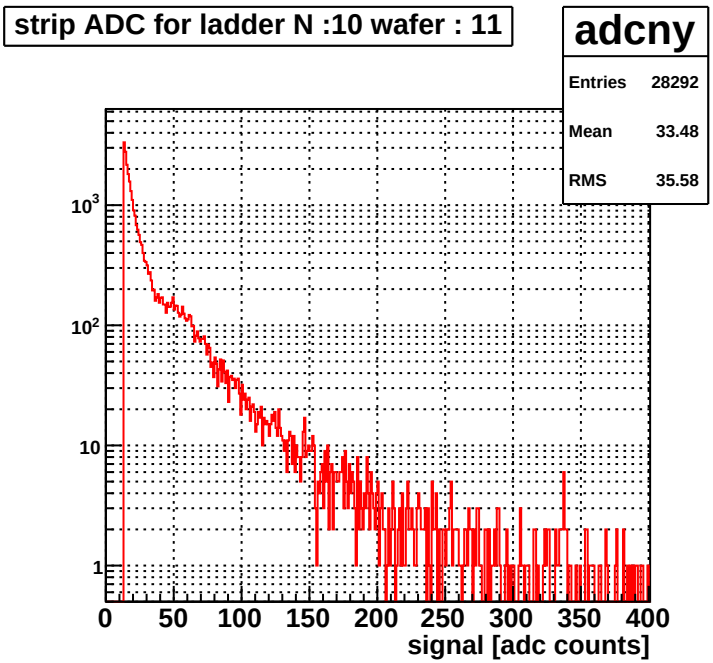

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 45776
Mean 48.24
RMS 46.58
signal [adc counts]

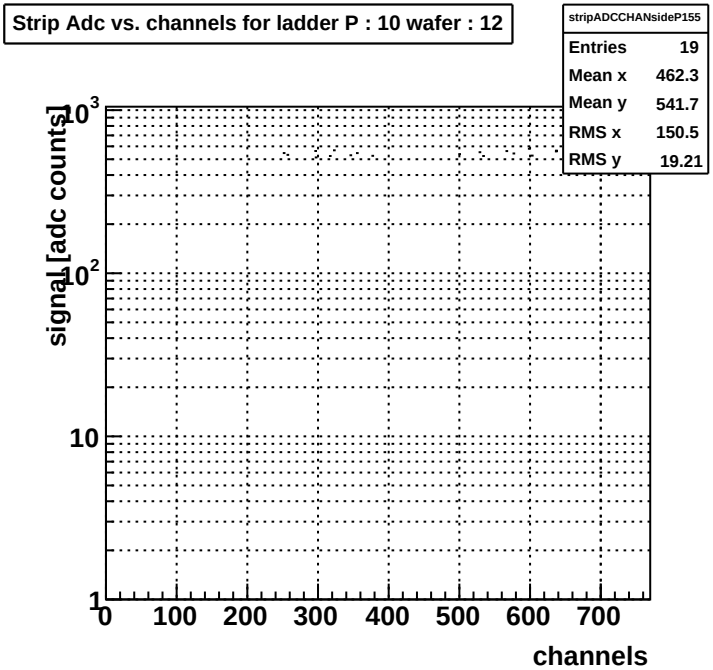

strip ADC for ladder N :10 wafer : 10
adcny
Entries 20880
Mean 38.82
RMS 41.05
signal [adc counts]

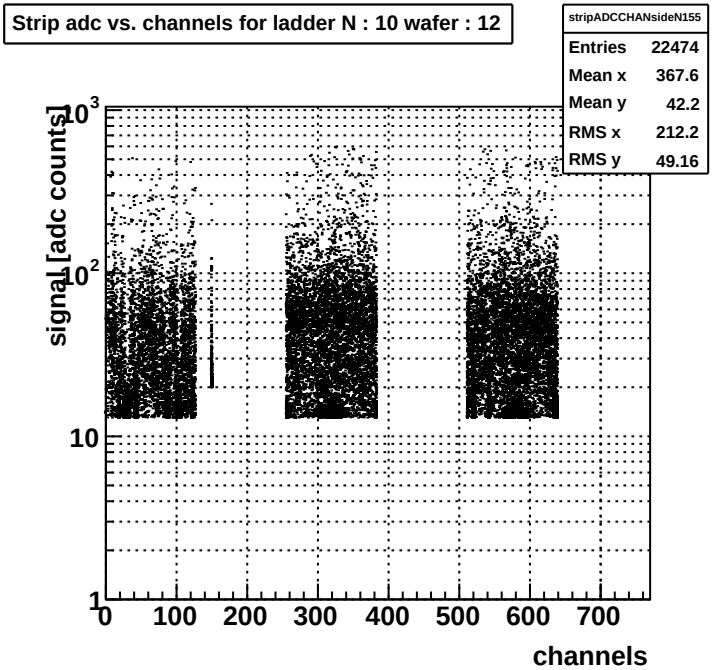

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 34696
Mean x 400
Mean y 52.47
RMS x 204.5
RMS y 49.24
signal [adc counts]
channels

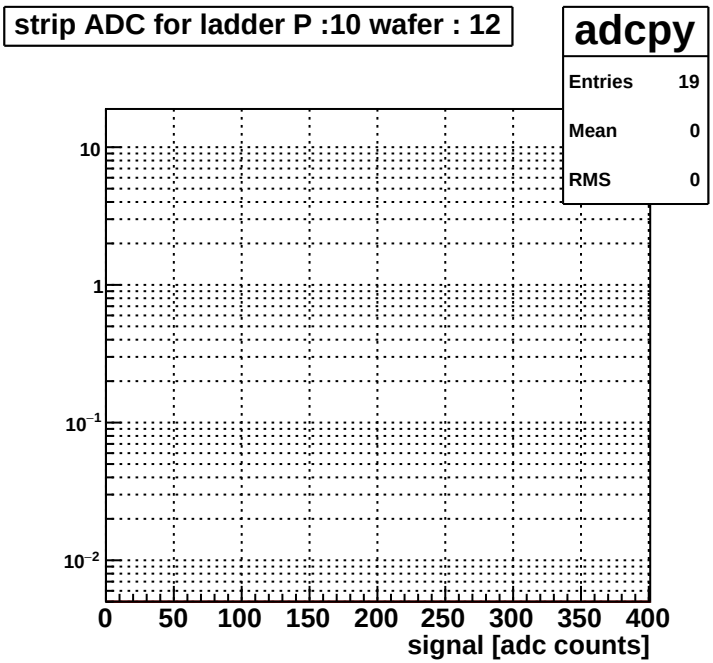

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 28292
Mean x 354
Mean y 33.66
RMS x 135.4
RMS y 39.55
signal [adc counts]
channels

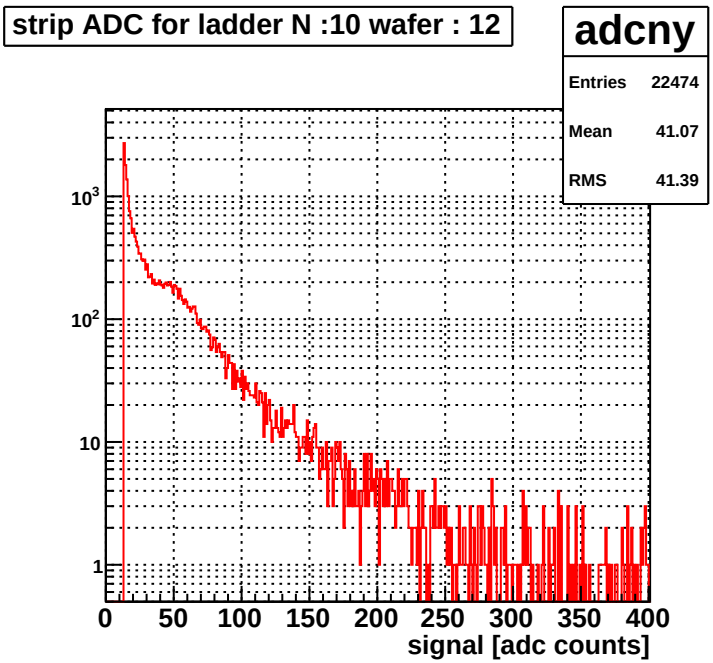

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 34696
Mean 51.64
RMS 43.25
signal [adc counts]

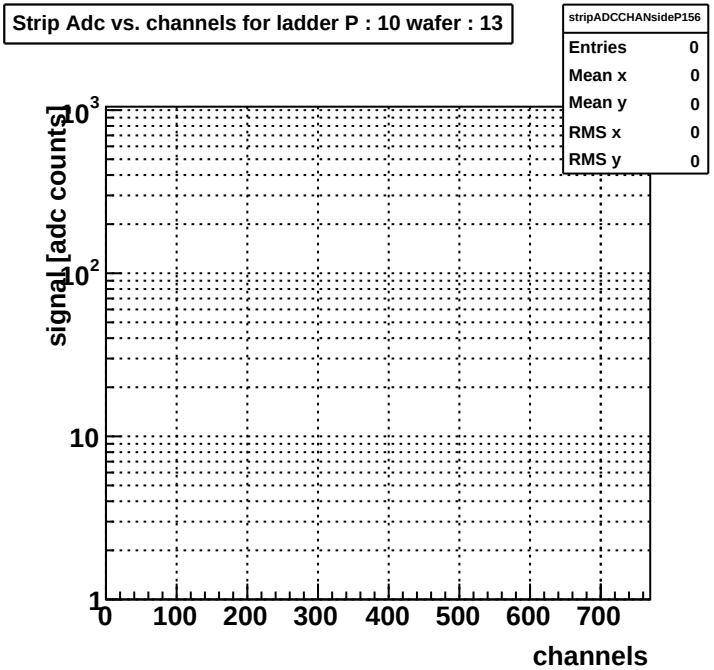

strip ADC for ladder N :10 wafer : 11
adcny
Entries 28292
Mean 33.48
RMS 35.58
signal [adc counts]

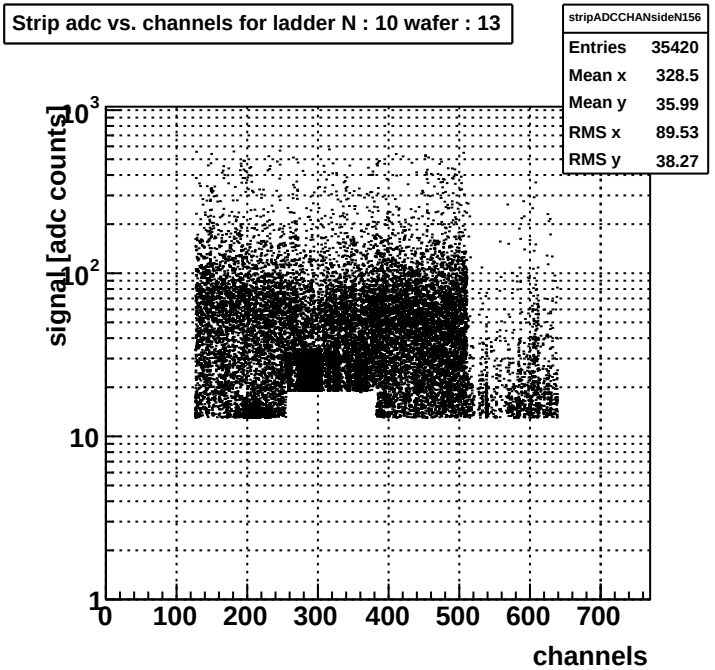

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 19
Mean x 462.3
Mean y 541.7
RMS x 150.5
RMS y 19.21
signal [adc counts]
channels

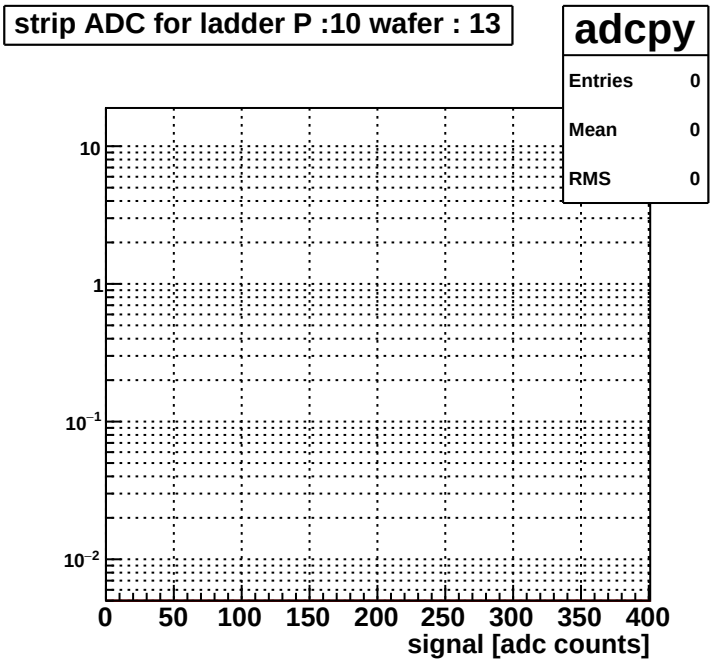

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 22474
Mean x 367.6
Mean y 42.2
RMS x 212.2
RMS y 49.16
signal [adc counts]
channels

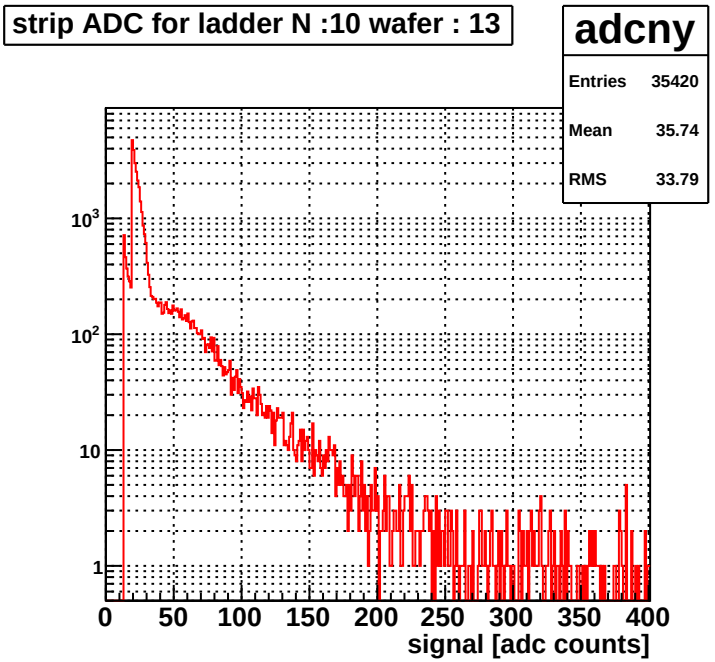

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 19
Mean 0
RMS 0
signal [adc counts]

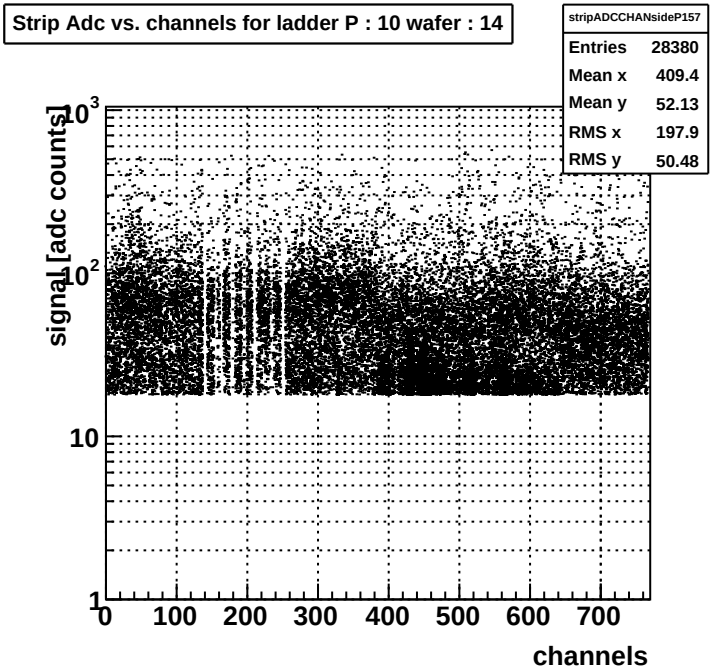

strip ADC for ladder N :10 wafer : 12
adcny
Entries 22474
Mean 41.07
RMS 41.39
signal [adc counts]

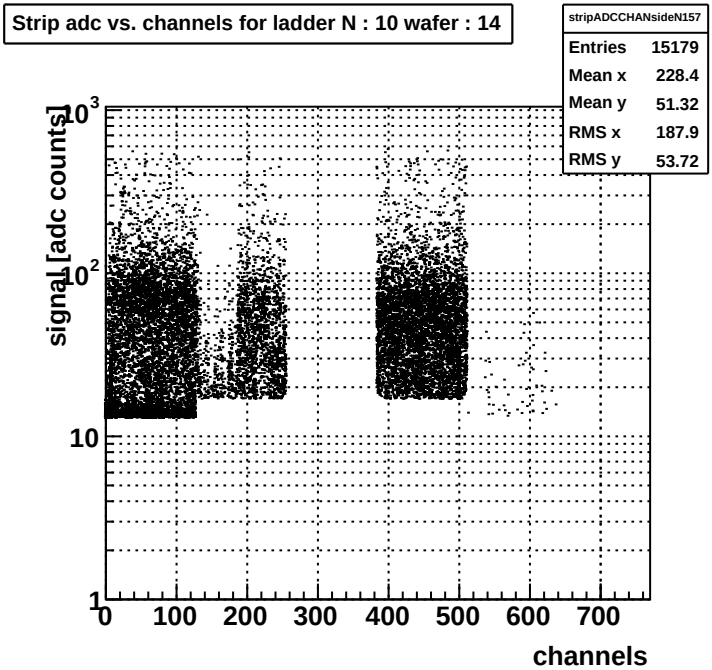

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

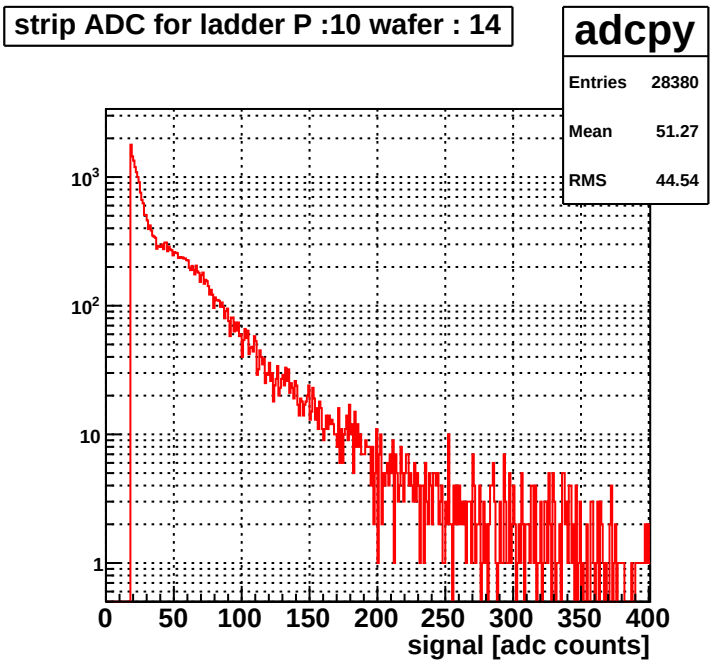

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 35420
Mean x 328.5
Mean y 35.99
RMS x 89.53
RMS y 38.27
signal [adc counts]
channels

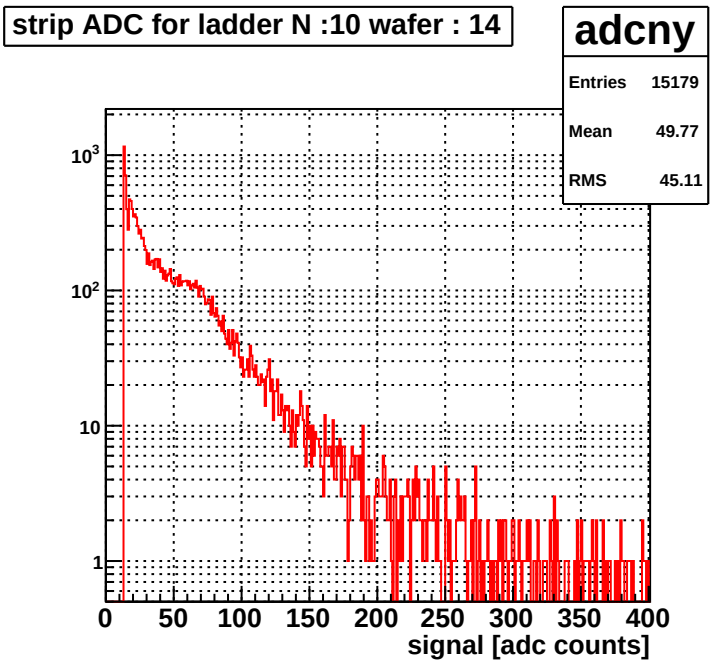

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

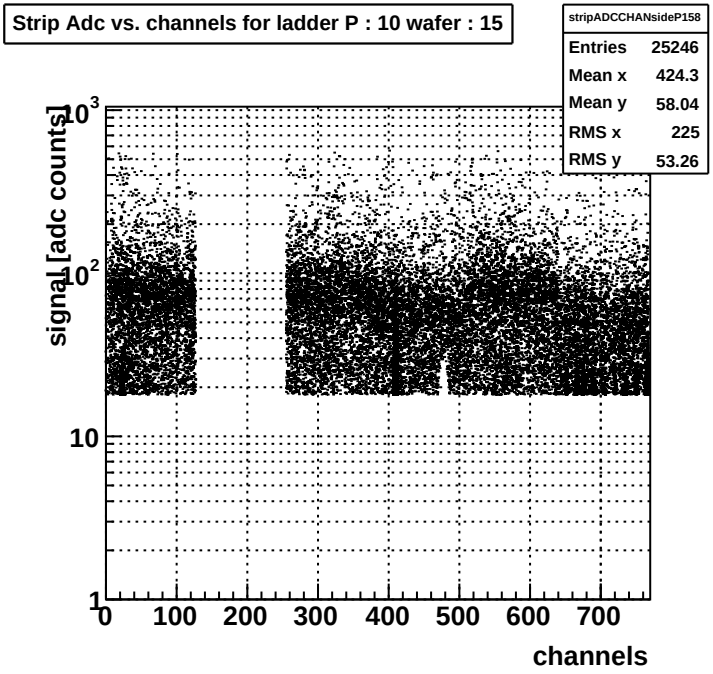

strip ADC for ladder N :10 wafer : 13
adcny
Entries 35420
Mean 35.74
RMS 33.79
signal [adc counts]

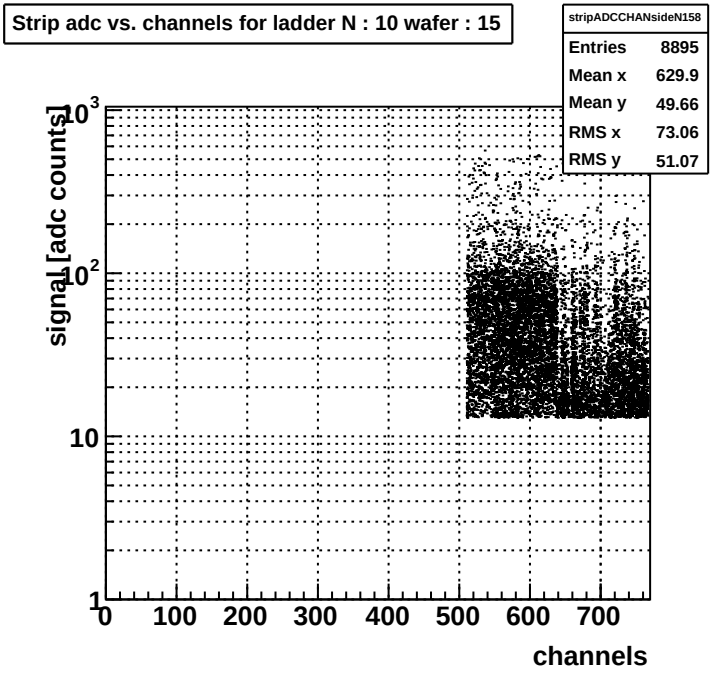

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 28380
Mean x 409.4
Mean y 52.13
RMS x 197.9
RMS y 50.48
signal [adc counts]
channels

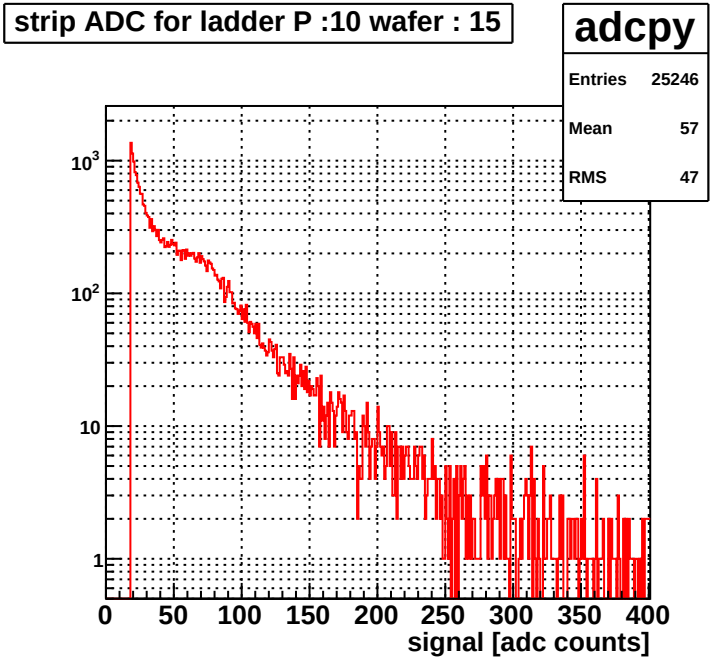

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 15179
Mean x 228.4
Mean y 51.32
RMS x 187.9
RMS y 53.72
signal [adc counts]
channels

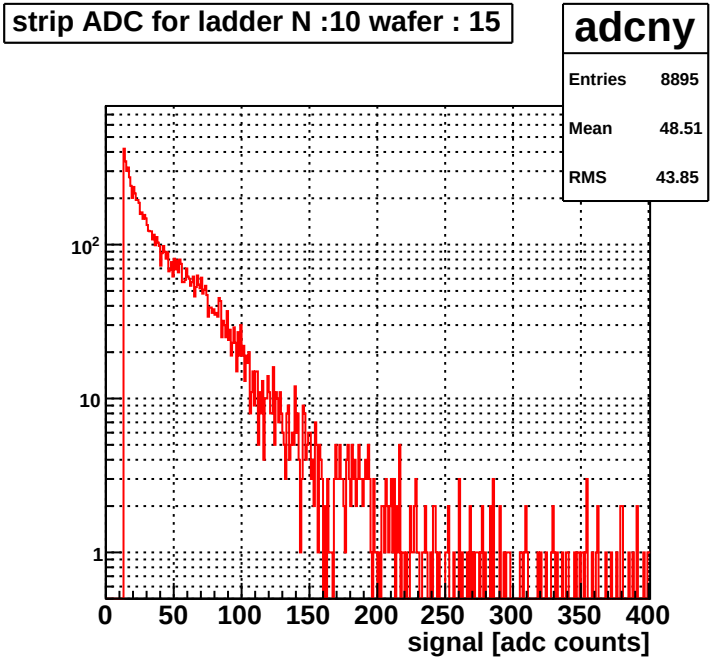

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 28380
Mean 51.27
RMS 44.54
signal [adc counts]

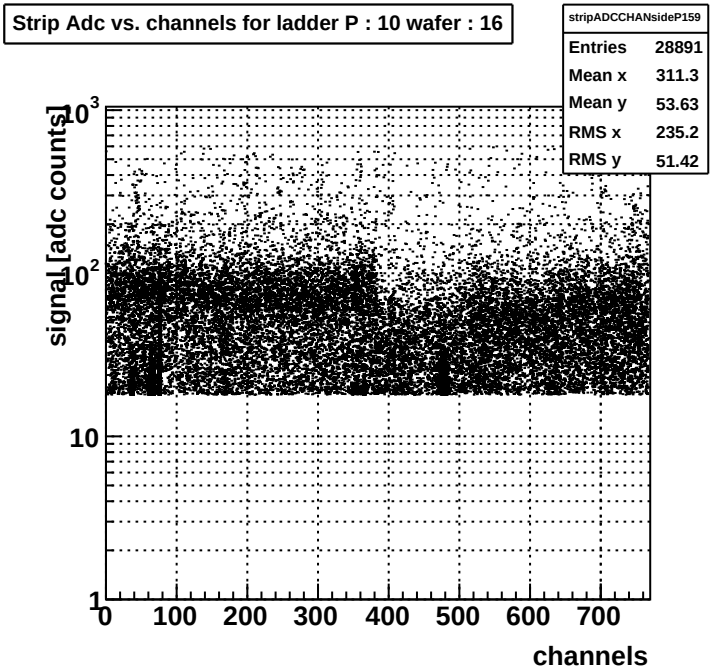

strip ADC for ladder N :10 wafer : 14
adcny
Entries 15179
Mean 49.77
RMS 45.11
signal [adc counts]

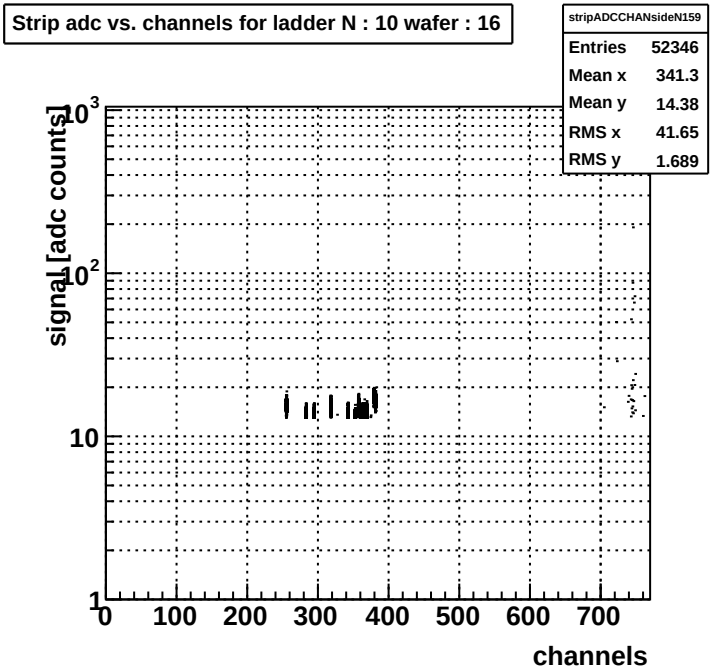

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 25246
Mean x 424.3
Mean y 58.04
RMS x 225
RMS y 53.26
signal [adc counts]
channels

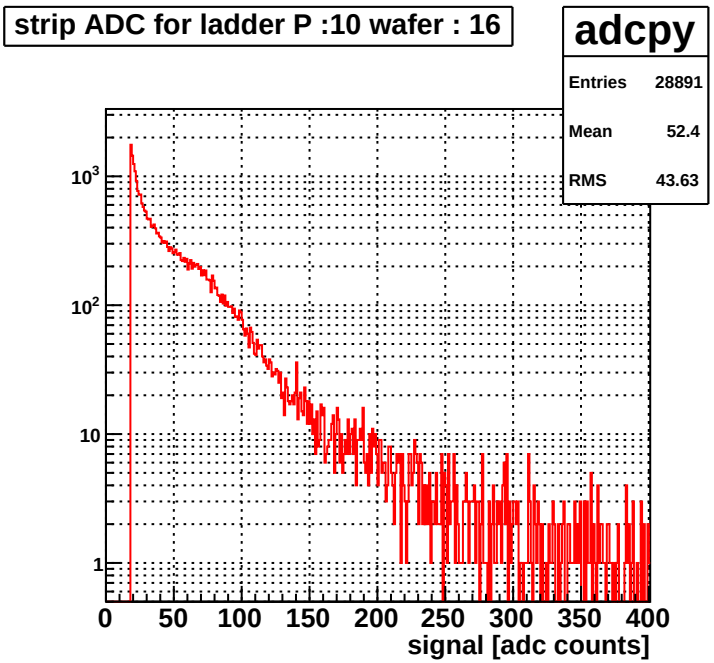

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 8895
Mean x 629.9
Mean y 49.66
RMS x 73.06
RMS y 51.07
signal [adc counts]
channels

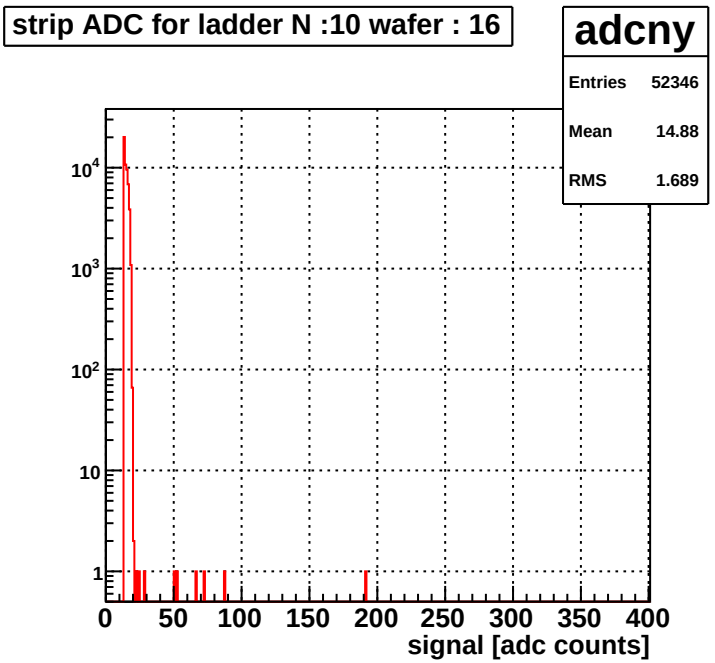

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 25246
Mean 57
RMS 47
signal [adc counts]

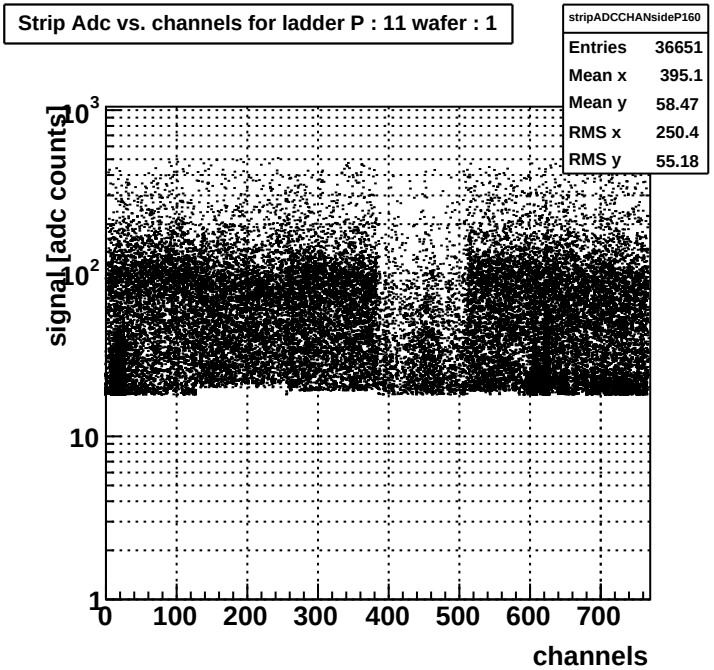

strip ADC for ladder N :10 wafer : 15
adcny
Entries 8895
Mean 48.51
RMS 43.85
signal [adc counts]

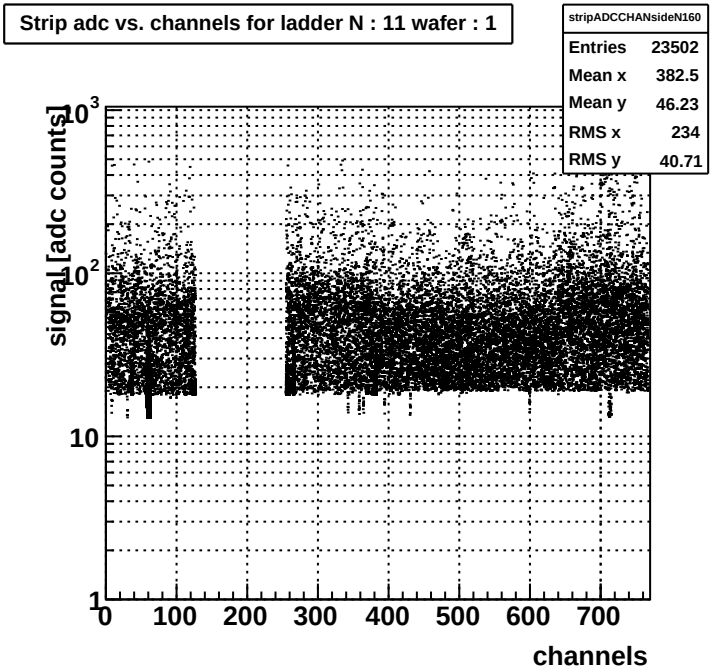

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 28891
Mean x 311.3
Mean y 53.63
RMS x 235.2
RMS y 51.42
signal [adc counts]
channels

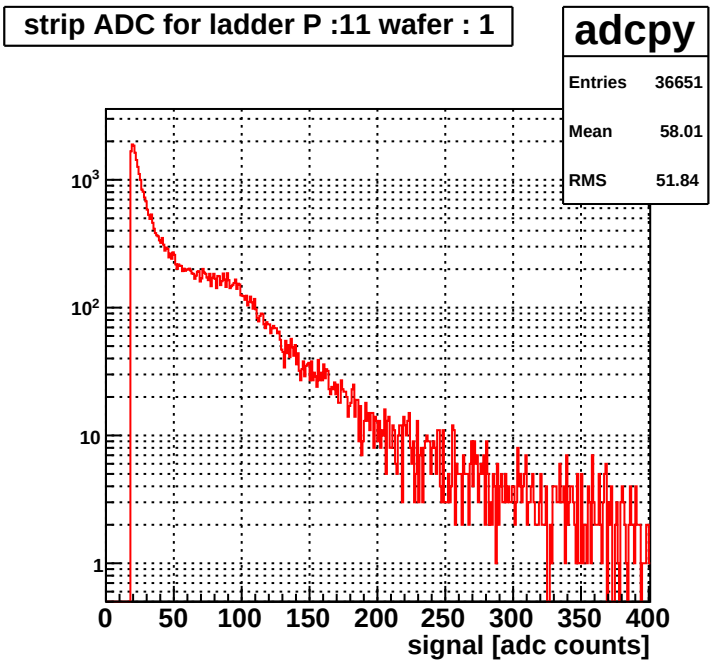

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 52346
Mean x 341.3
Mean y 14.38
RMS x 41.65
RMS y 1.689
signal [adc counts]
channels

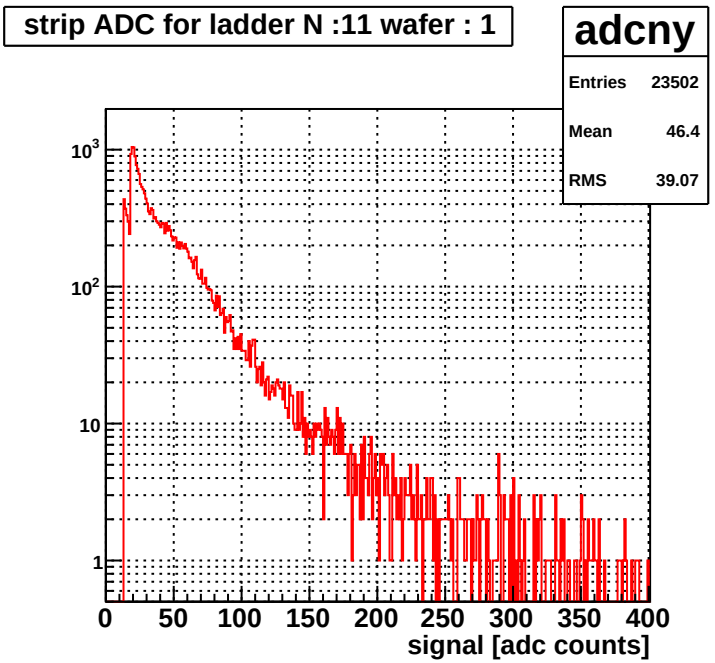

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 28891
Mean 52.4
RMS 43.63
signal [adc counts]

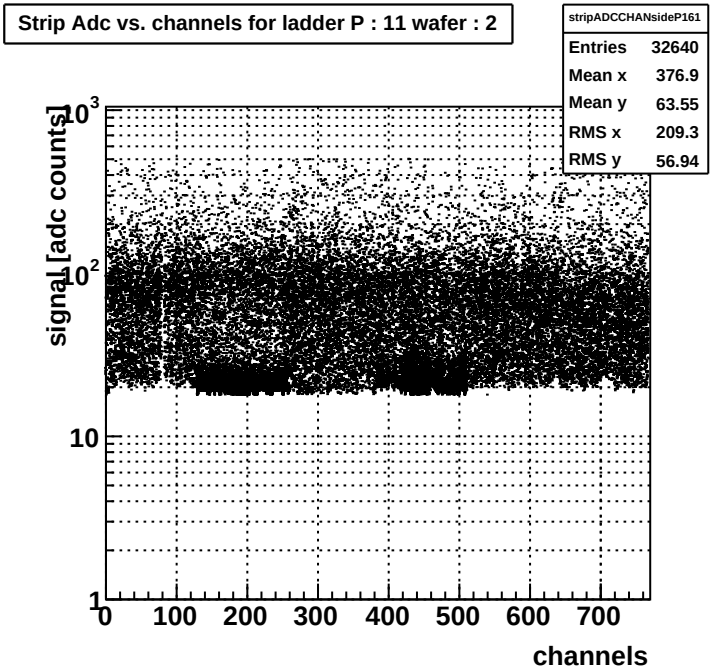

strip ADC for ladder N :10 wafer : 16
adcny
Entries 52346
Mean 14.88
RMS 1.689
signal [adc counts]

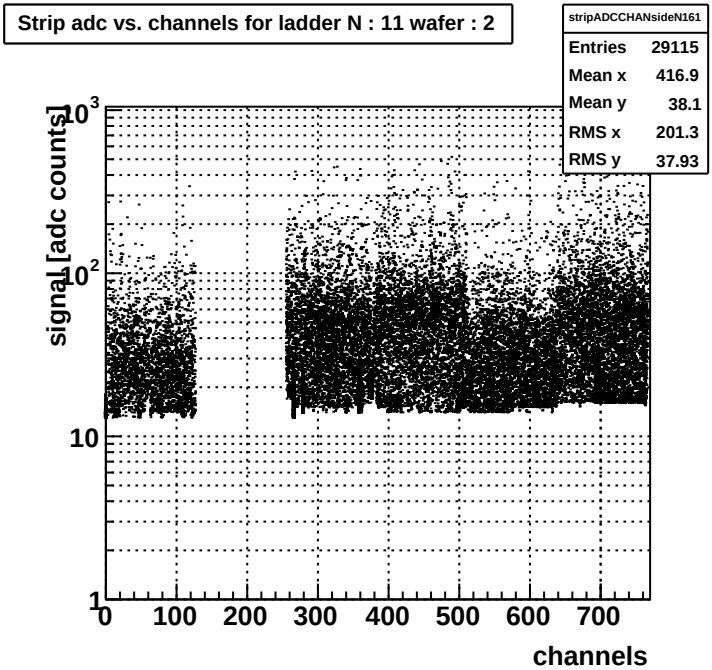

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 36651
Mean x 395.1
Mean y 58.47
RMS x 250.4
RMS y 55.18
signal [adc counts]
channels

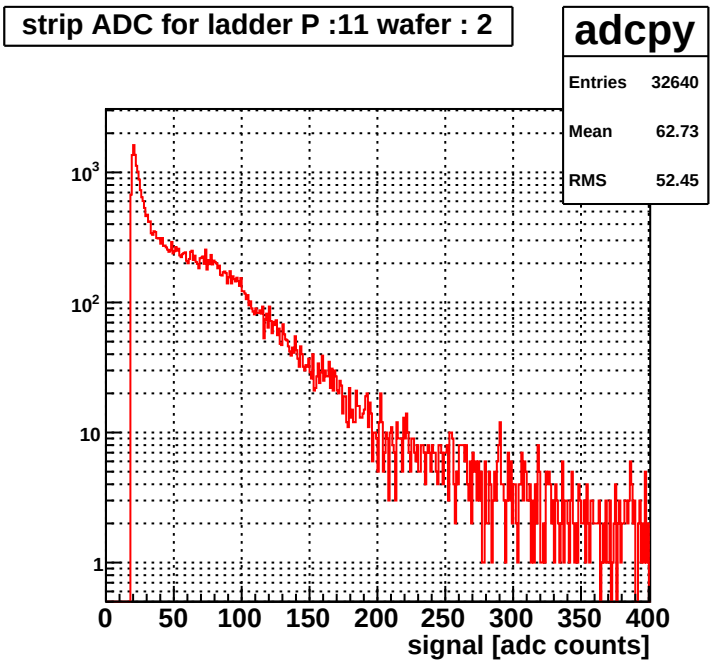

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 23502
Mean x 382.5
Mean y 46.23
RMS x 234
RMS y 40.71
signal [adc counts]
channels

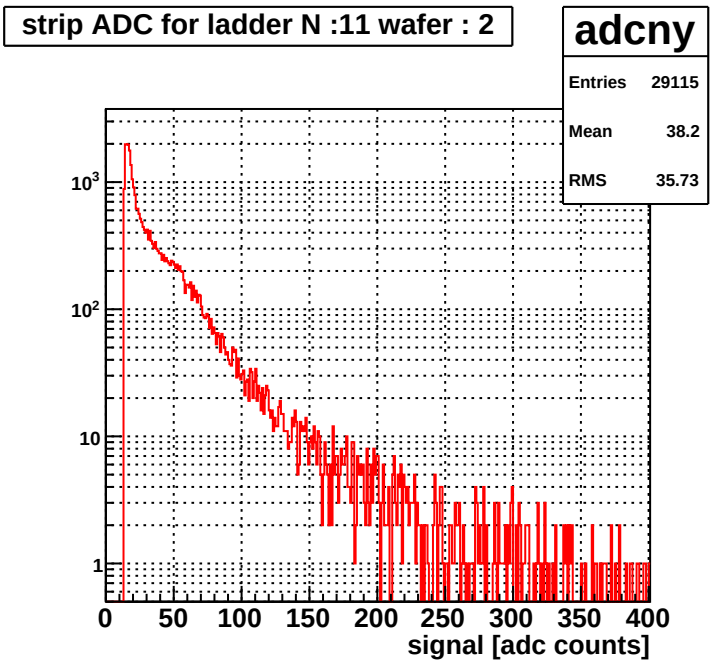

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 36651
Mean 58.01
RMS 51.84
signal [adc counts]

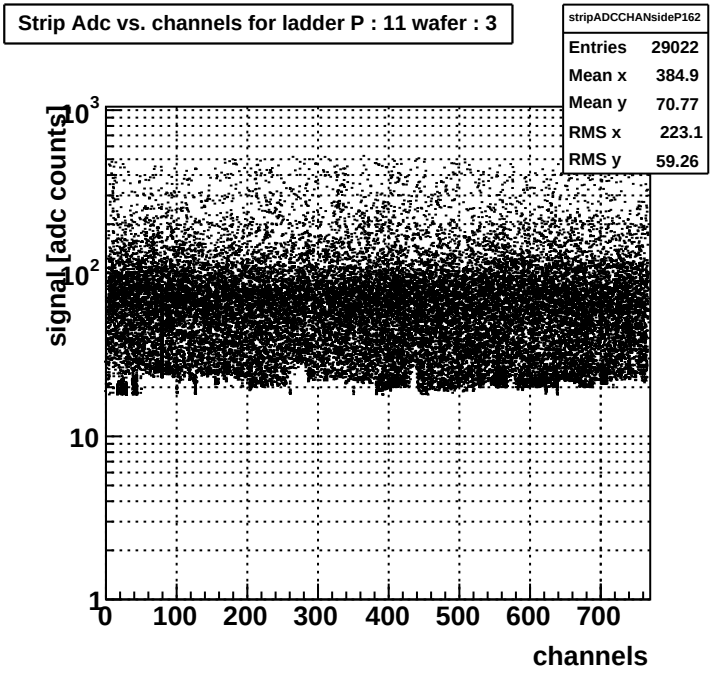

strip ADC for ladder N :11 wafer : 1
adcny
Entries 23502
Mean 46.4
RMS 39.07
signal [adc counts]

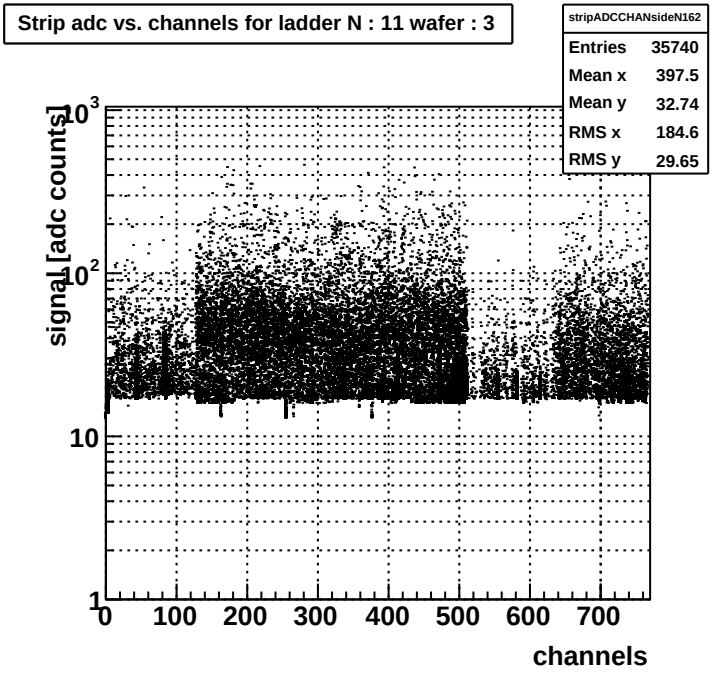

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 32640
Mean x 376.9
Mean y 63.55
RMS x 209.3
RMS y 56.94
signal [adc counts]
channels

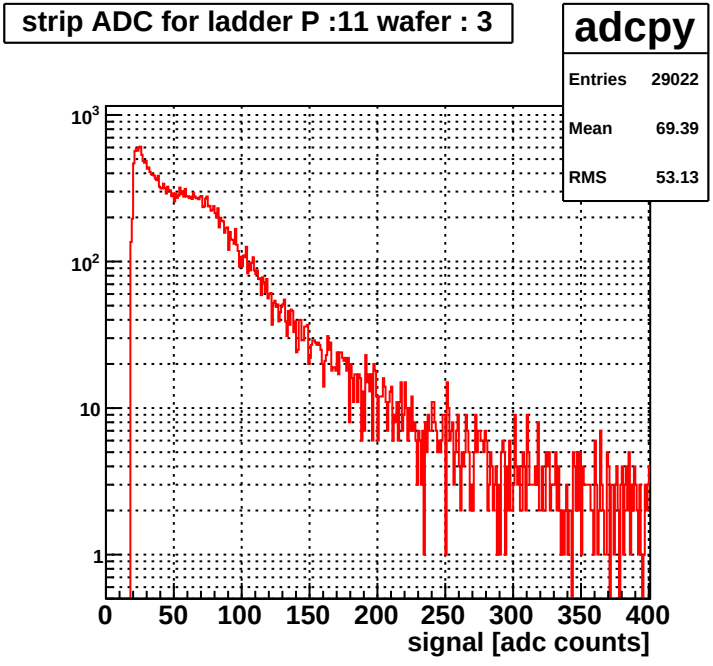

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 29115
Mean x 416.9
Mean y 38.1
RMS x 201.3
RMS y 37.93
signal [adc counts]
channels

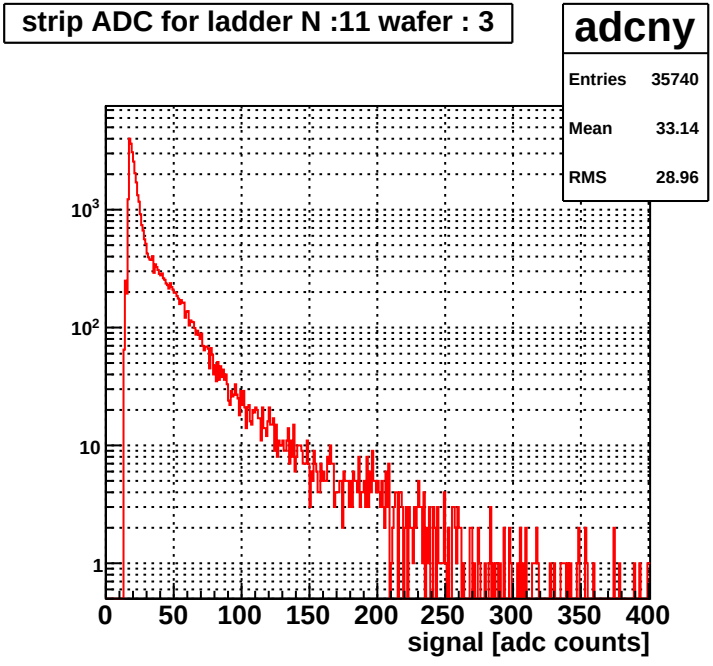

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 32640
Mean 62.73
RMS 52.45
signal [adc counts]

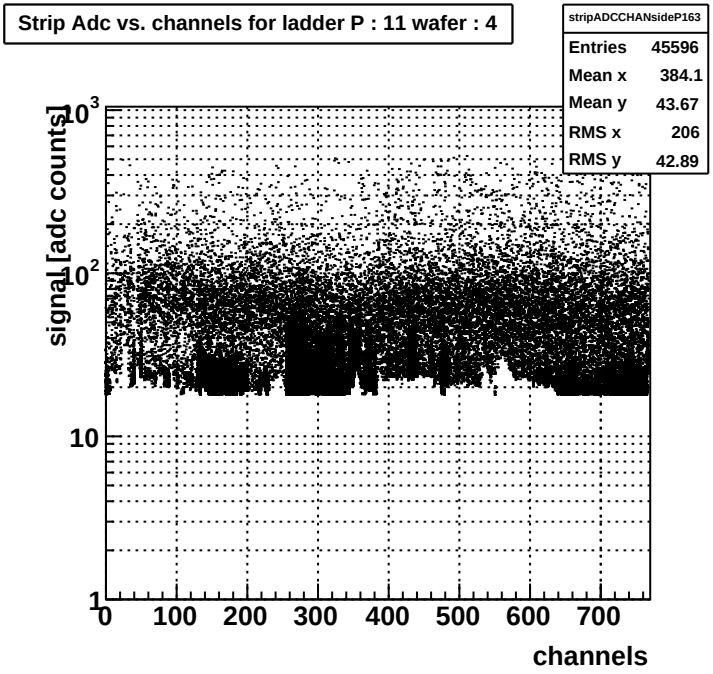

strip ADC for ladder N :11 wafer : 2
adcny
Entries 29115
Mean 38.2
RMS 35.73
signal [adc counts]

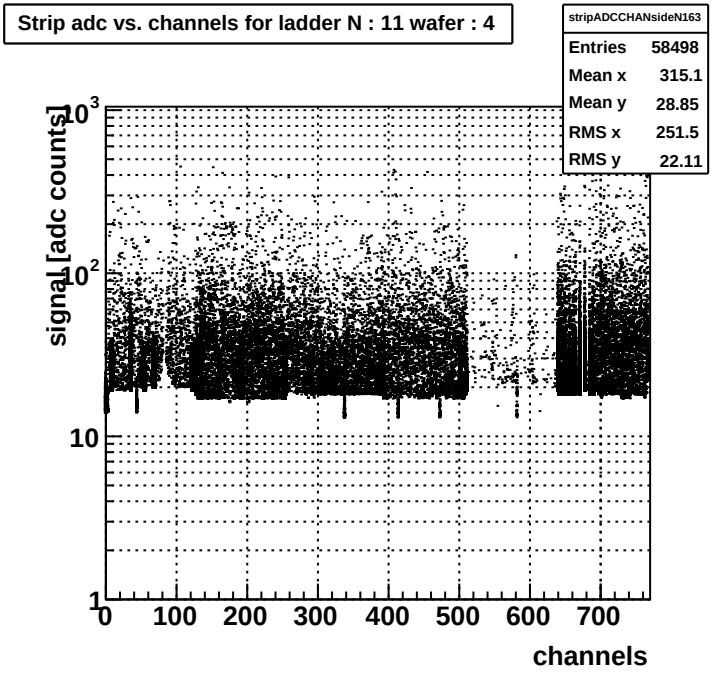

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 29022
Mean x 384.9
Mean y 70.77
RMS x 223.1
RMS y 59.26
signal [adc counts]
channels

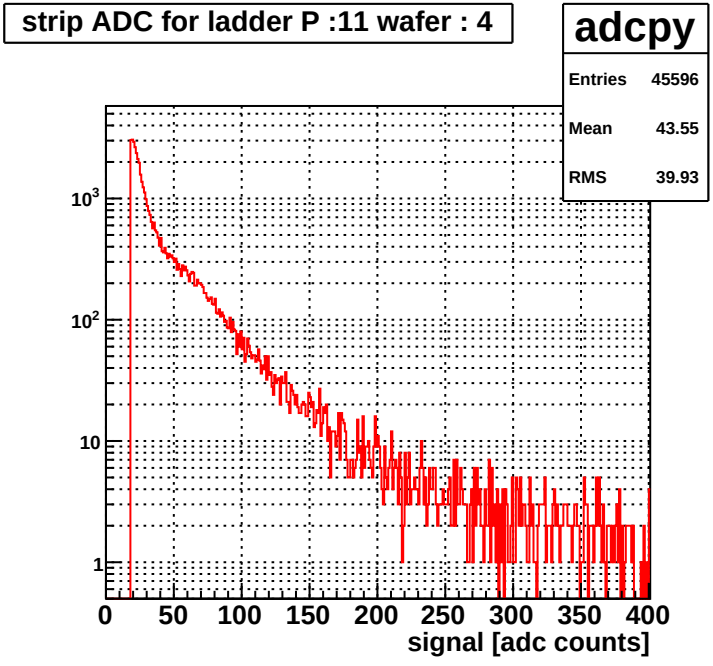

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 35740
Mean x 397.5
Mean y 32.74
RMS x 184.6
RMS y 29.65
signal [adc counts]
channels

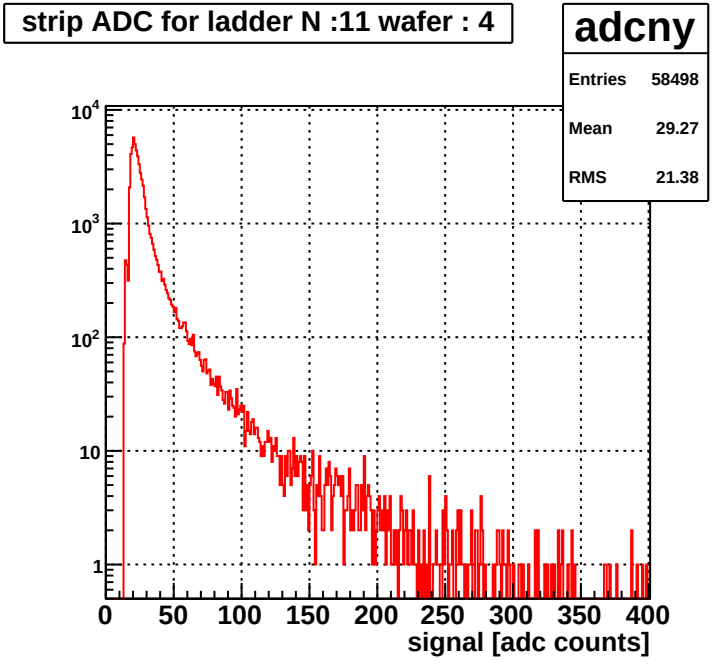

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 29022
Mean 69.39
RMS 53.13
signal [adc counts]

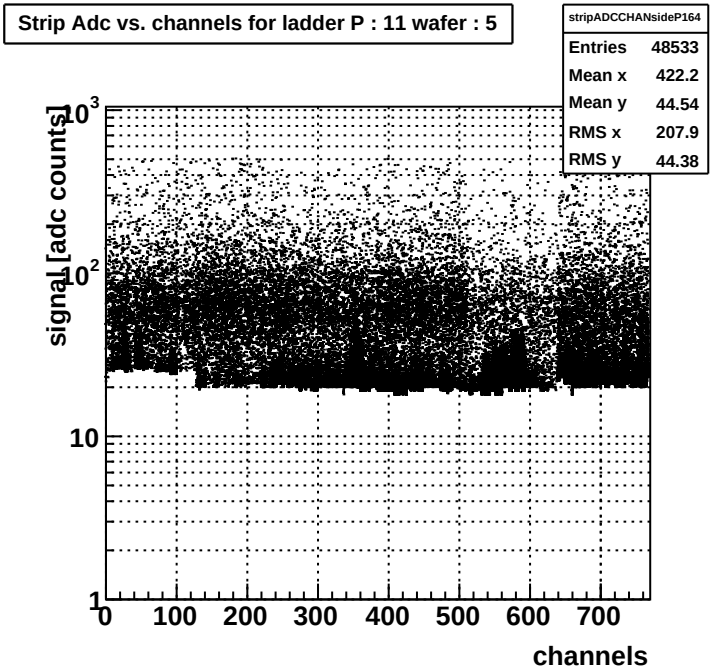

strip ADC for ladder N :11 wafer : 3
adcny
Entries 35740
Mean 33.14
RMS 28.96
signal [adc counts]

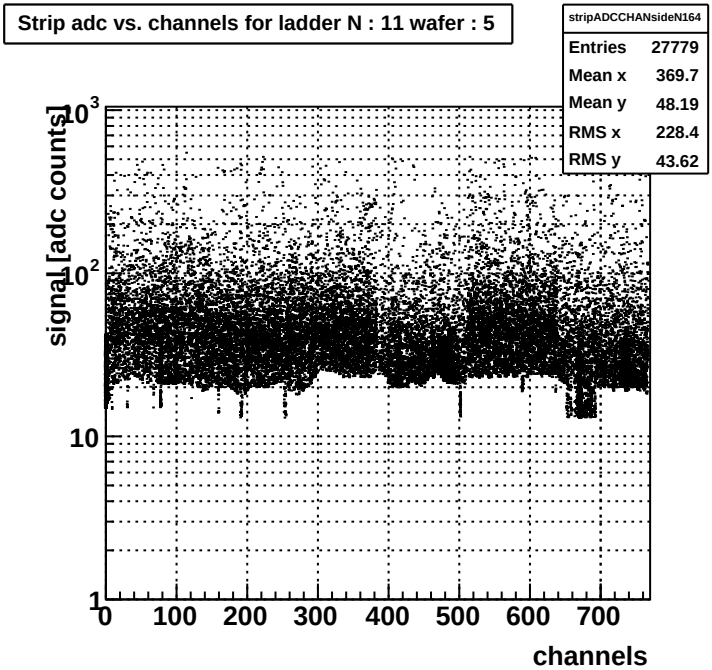

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 45596
Mean x 384.1
Mean y 43.67
RMS x 206
RMS y 42.89
signal [adc counts]
channels

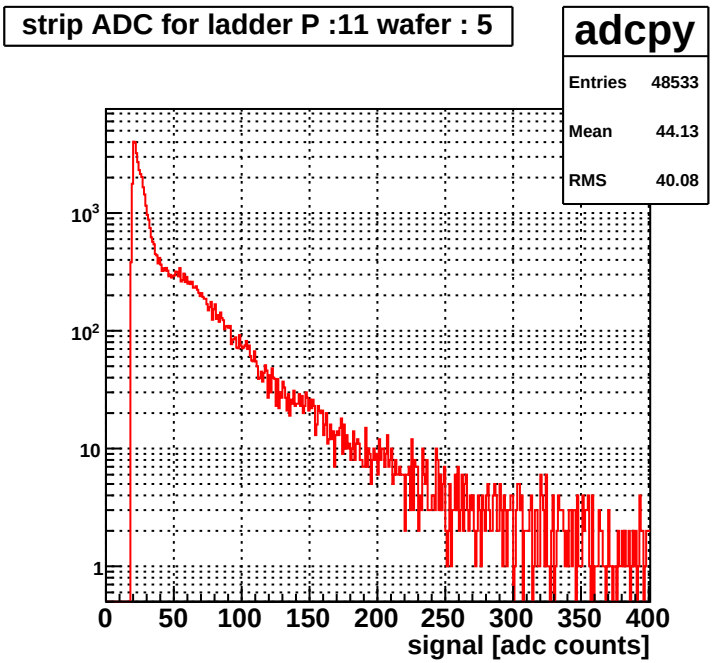

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 58498
Mean x 315.1
Mean y 28.85
RMS x 251.5
RMS y 22.11
signal [adc counts]
channels

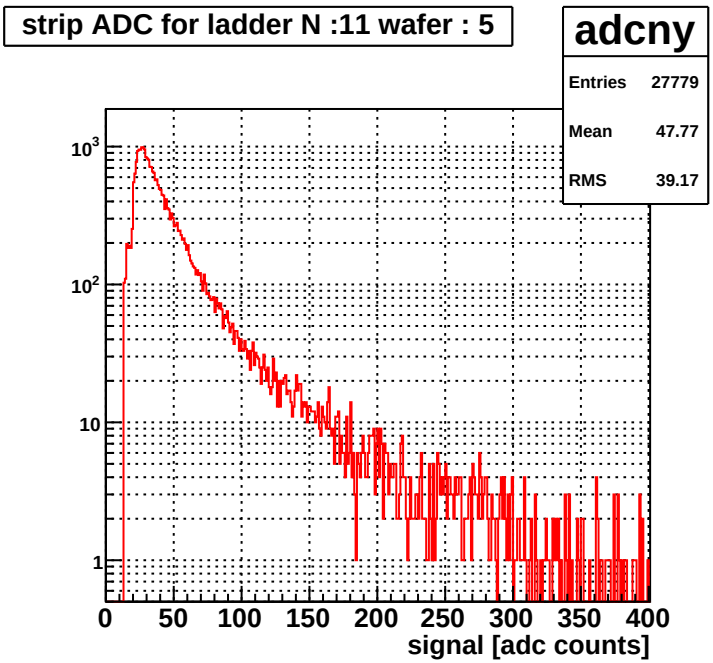

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 45596
Mean 43.55
RMS 39.93
signal [adc counts]

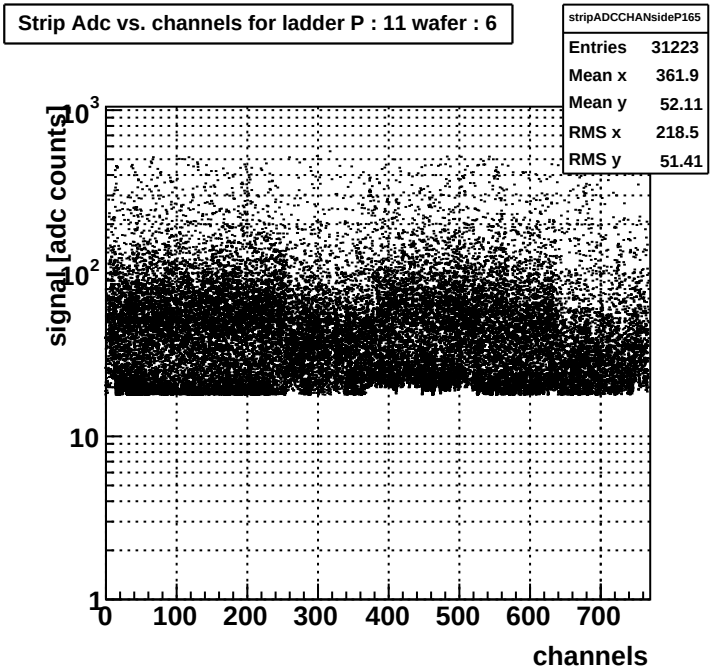

strip ADC for ladder N :11 wafer : 4
adcny
Entries 58498
Mean 29.27
RMS 21.38
signal [adc counts]

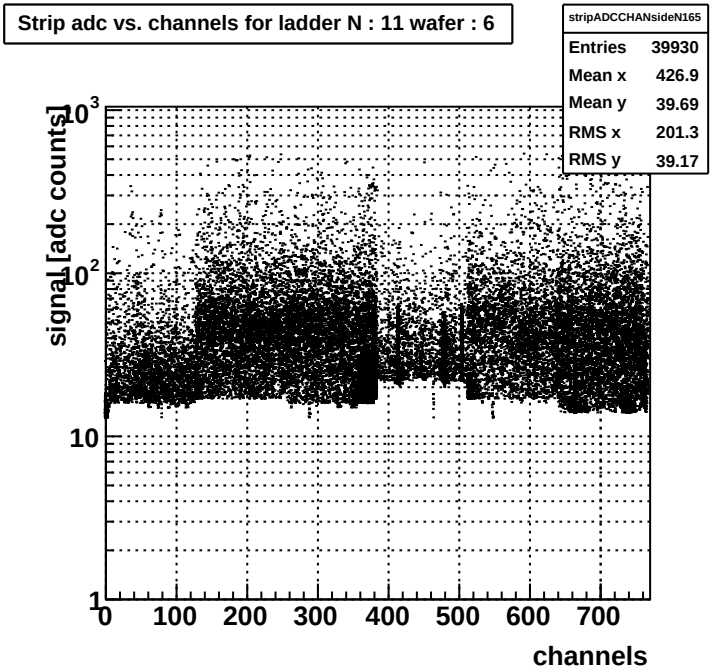

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 48533
Mean x 422.2
Mean y 44.54
RMS x 207.9
RMS y 44.38
signal [adc counts]
channels

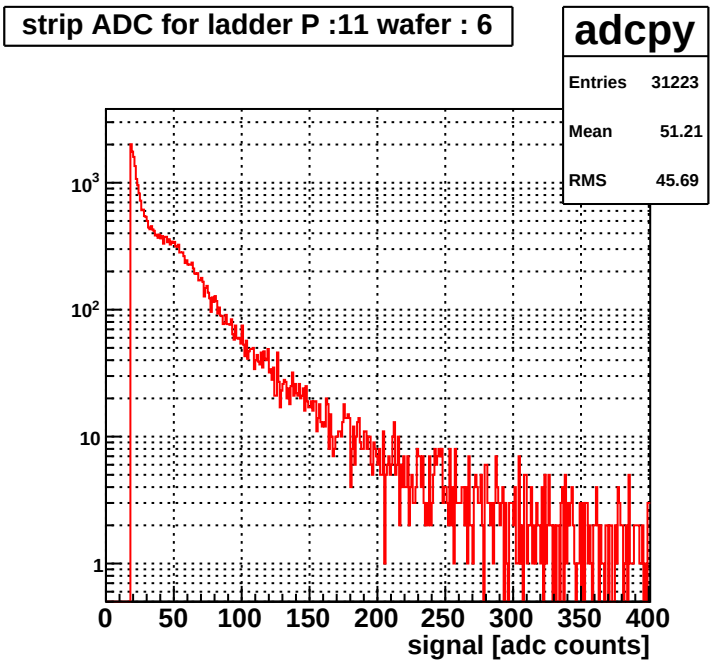

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 27779
Mean x 369.7
Mean y 48.19
RMS x 228.4
RMS y 43.62
signal [adc counts]
channels

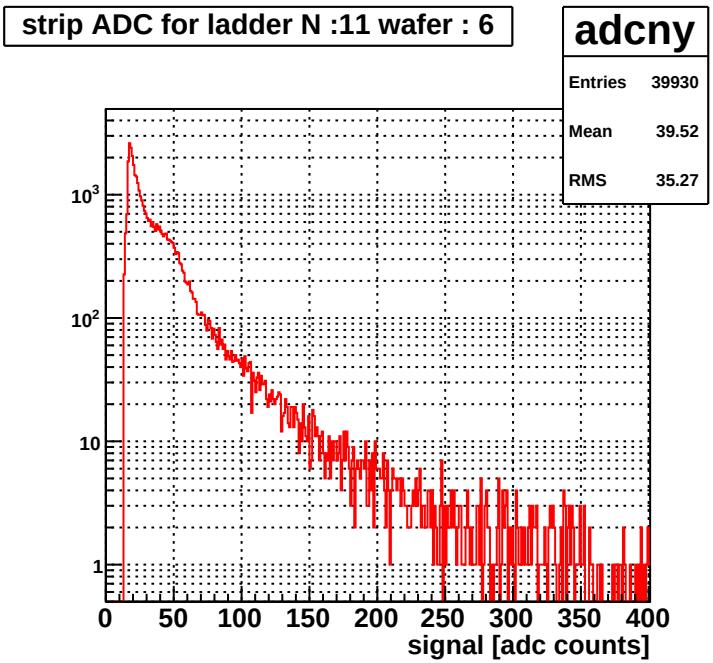

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 48533
Mean 44.13
RMS 40.08
signal [adc counts]

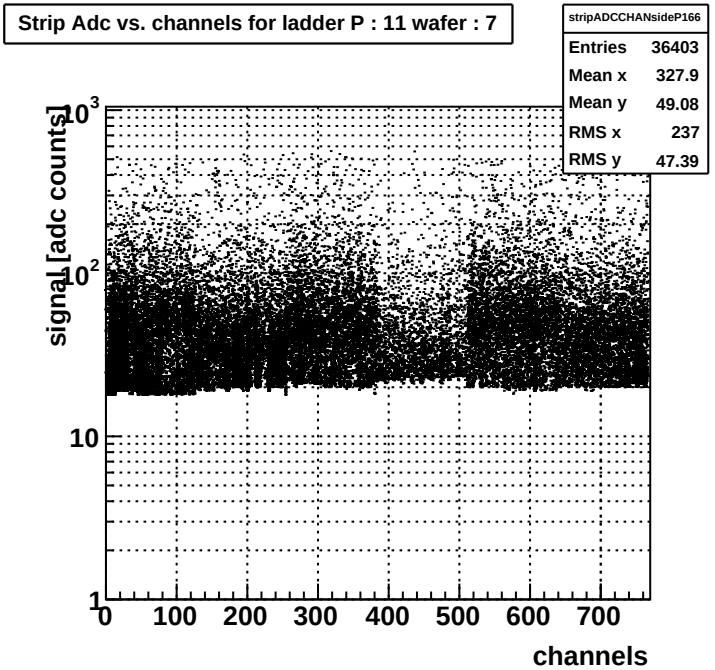

strip ADC for ladder N :11 wafer : 5
adcny
Entries 27779
Mean 47.77
RMS 39.17
signal [adc counts]

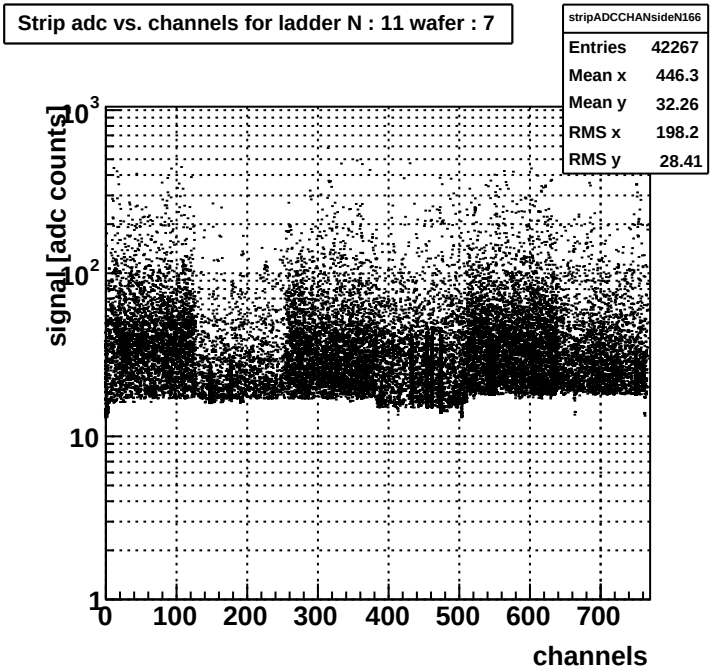

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 31223
Mean x 361.9
Mean y 52.11
RMS x 218.5
RMS y 51.41
signal [adc counts]
channels

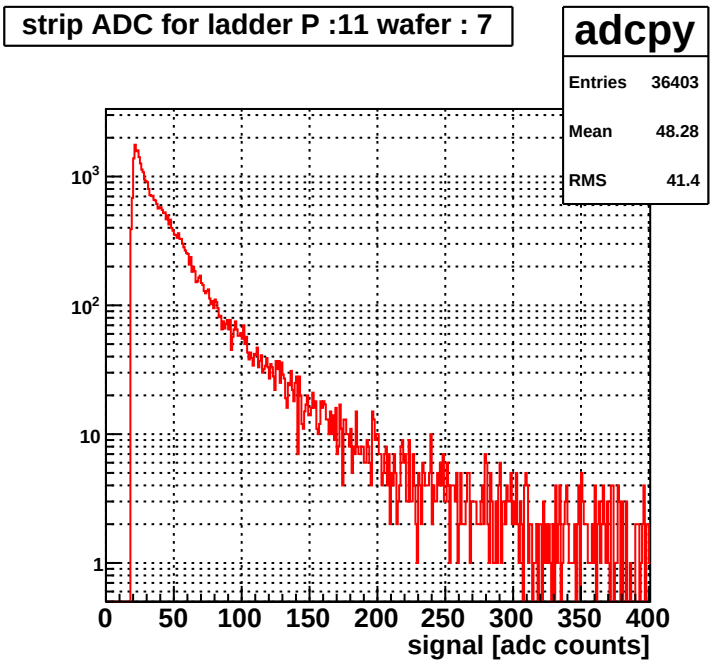

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 39930
Mean x 426.9
Mean y 39.69
RMS x 201.3
RMS y 39.17
signal [adc counts]
channels

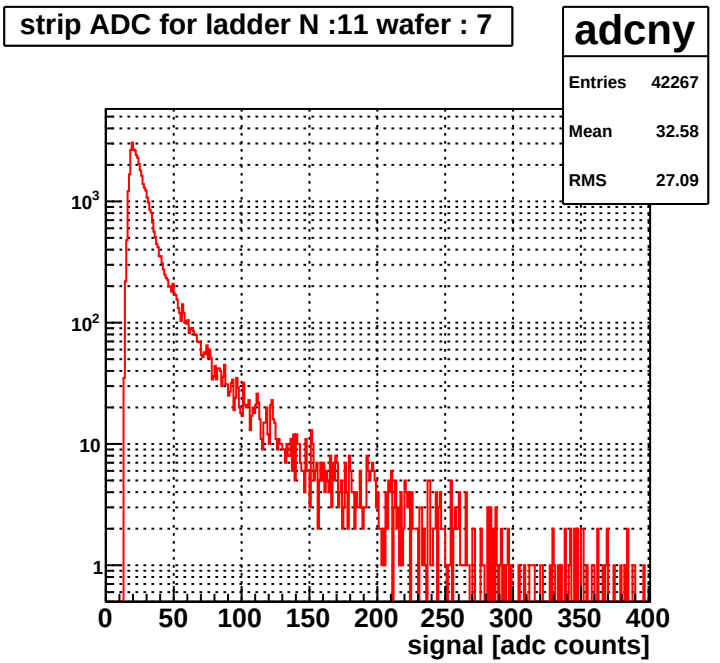

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 31223
Mean 51.21
RMS 45.69
signal [adc counts]

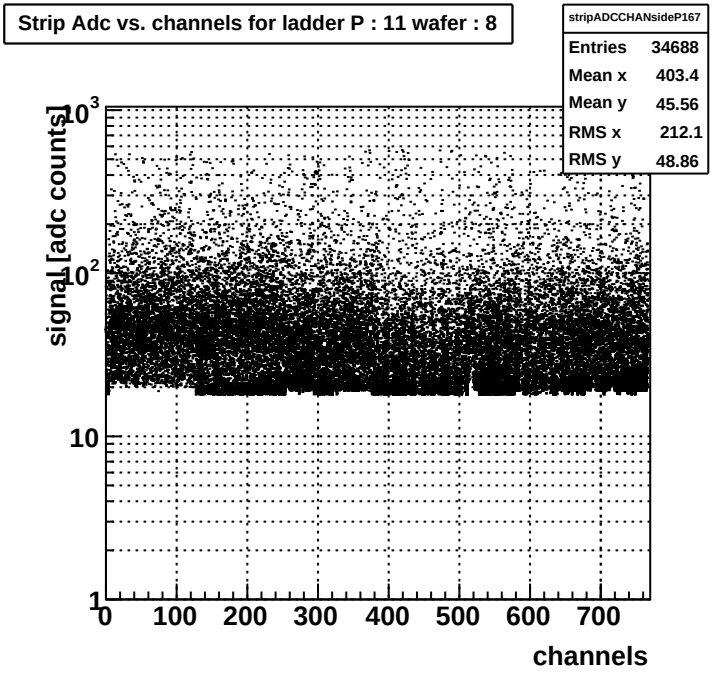

strip ADC for ladder N :11 wafer : 6
adcny
Entries 39930
Mean 39.52
RMS 35.27
signal [adc counts]

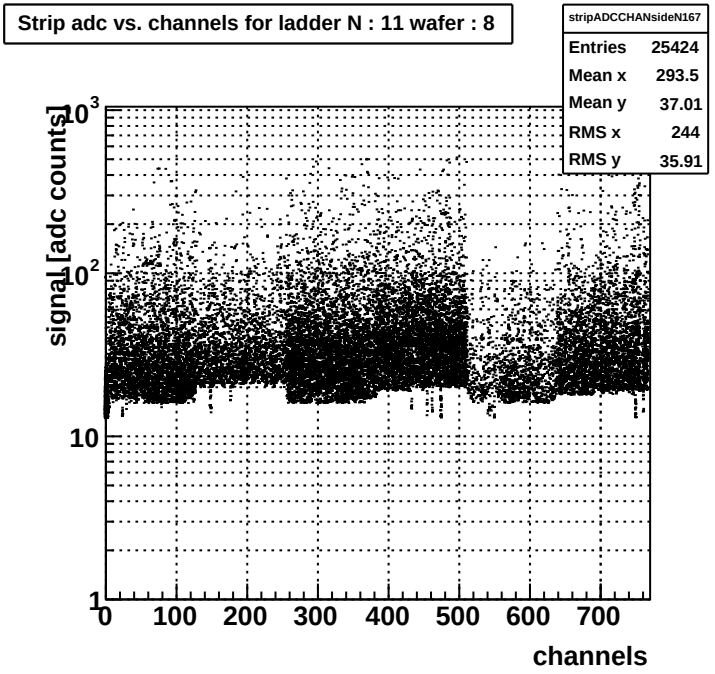

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 36403
Mean x 327.9
Mean y 49.08
RMS x 237
RMS y 47.39
signal [adc counts]
channels

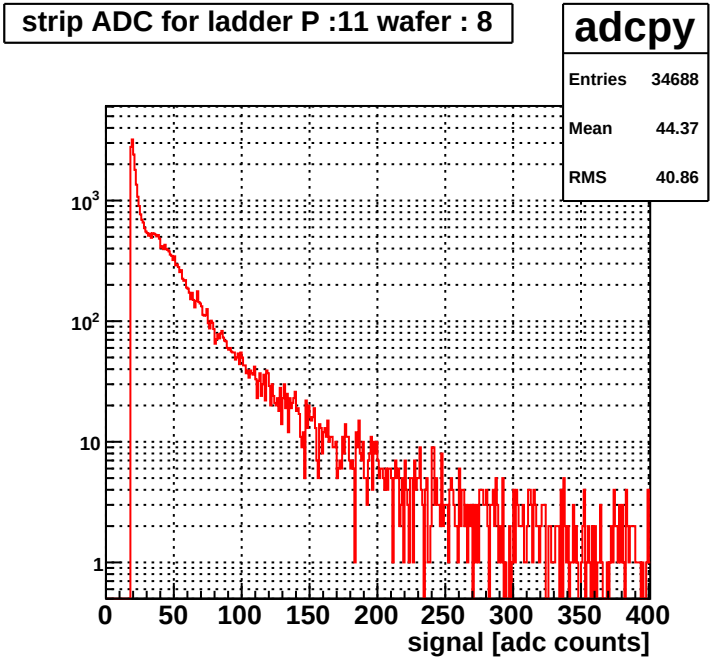

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 42267
Mean x 446.3
Mean y 32.26
RMS x 198.2
RMS y 28.41
signal [adc counts]
channels

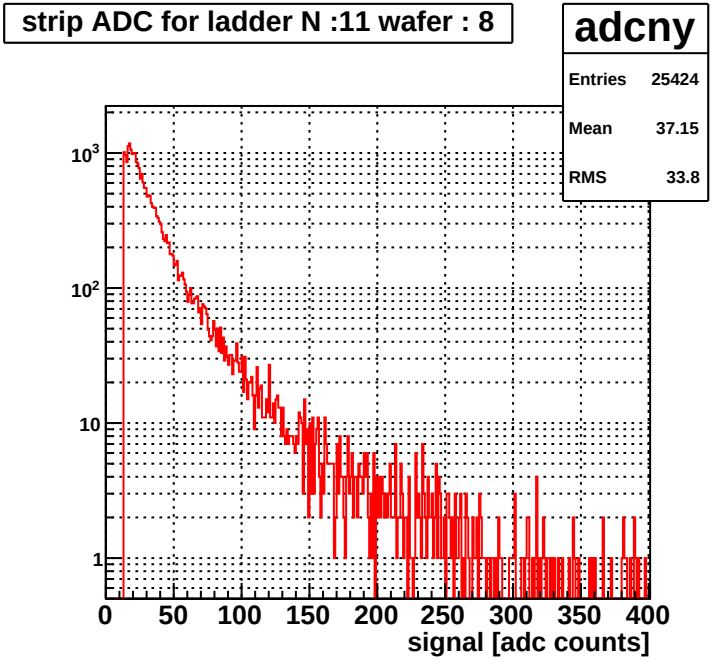

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 36403
Mean 48.28
RMS 41.4
signal [adc counts]

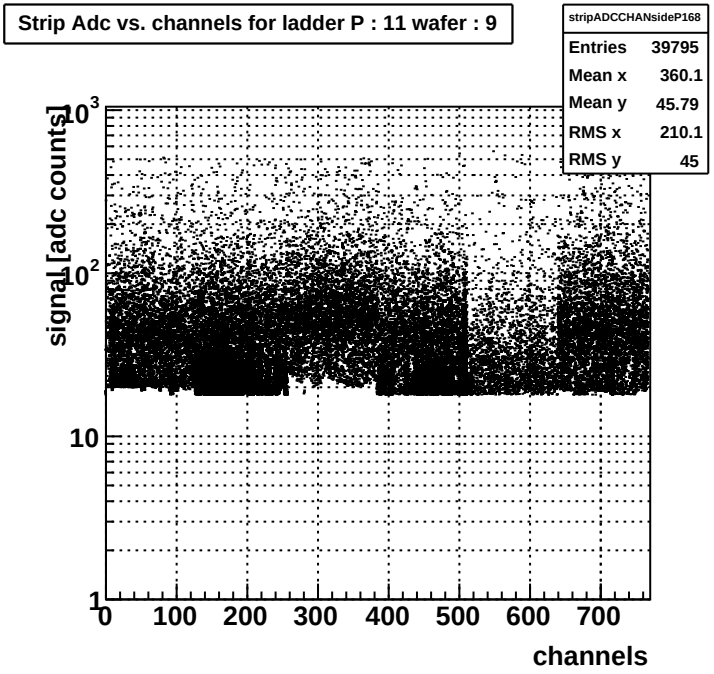

strip ADC for ladder N :11 wafer : 7
adcny
Entries 42267
Mean 32.58
RMS 27.09
signal [adc counts]

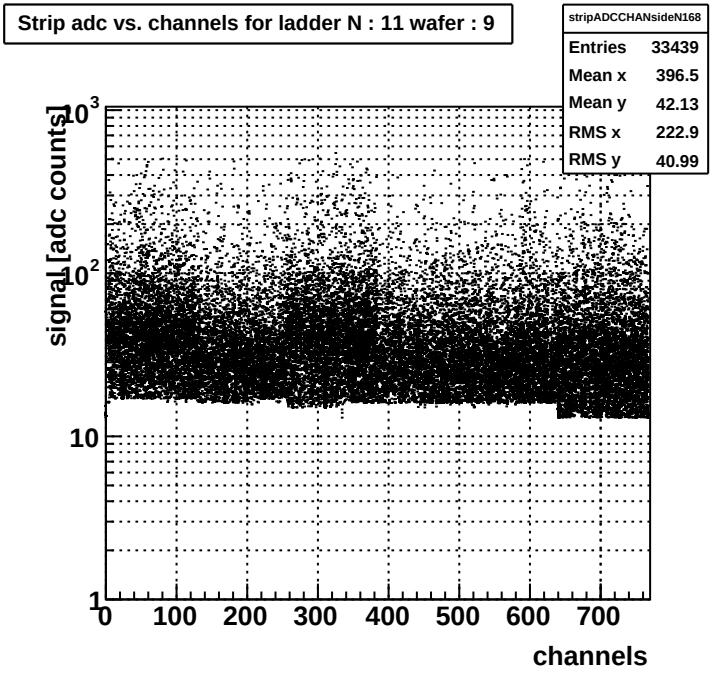

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 34688
Mean x 403.4
Mean y 45.56
RMS x 212.1
RMS y 48.86
signal [adc counts]
channels

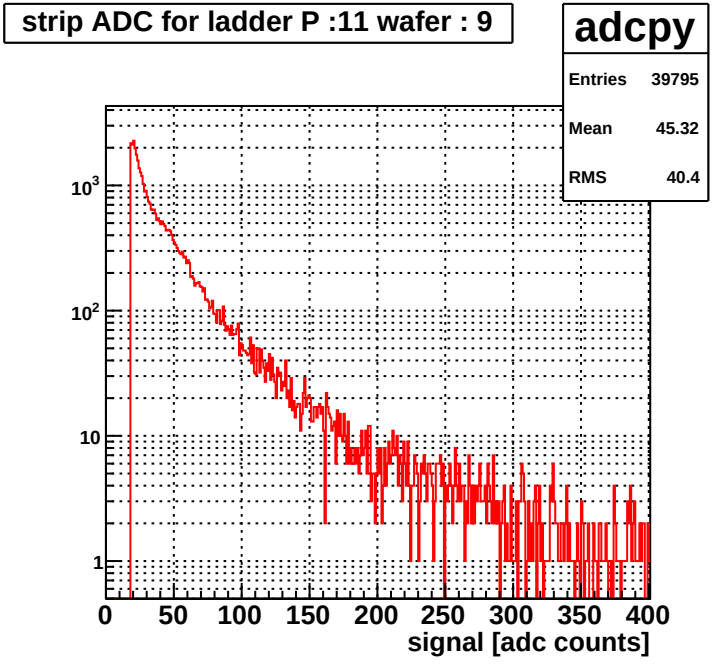

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 25424
Mean x 293.5
Mean y 37.01
RMS x 244
RMS y 35.91
signal [adc counts]
channels

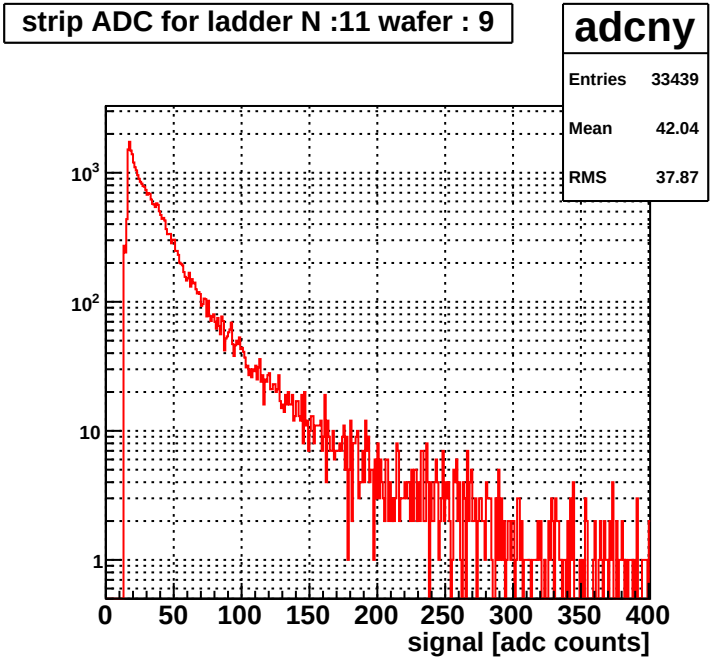

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 34688
Mean 44.37
RMS 40.86
signal [adc counts]

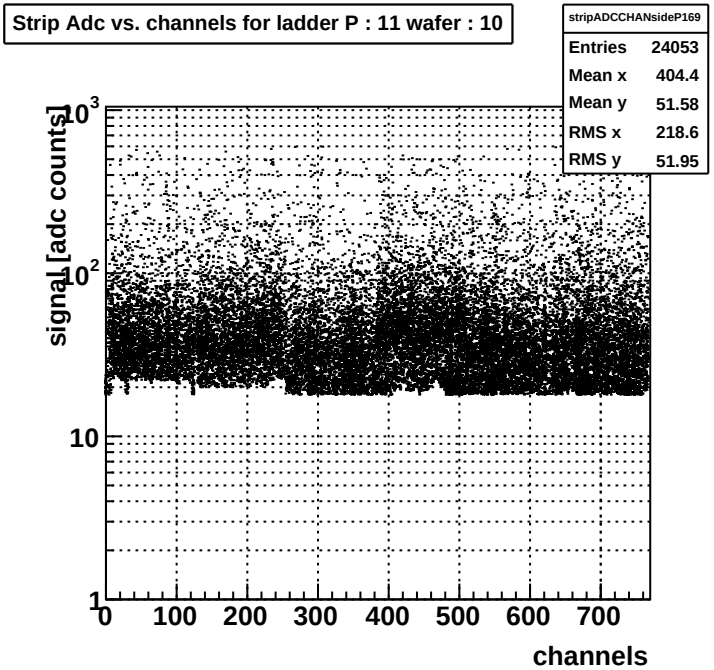

strip ADC for ladder N :11 wafer : 8
adcny
Entries 25424
Mean 37.15
RMS 33.8
signal [adc counts]

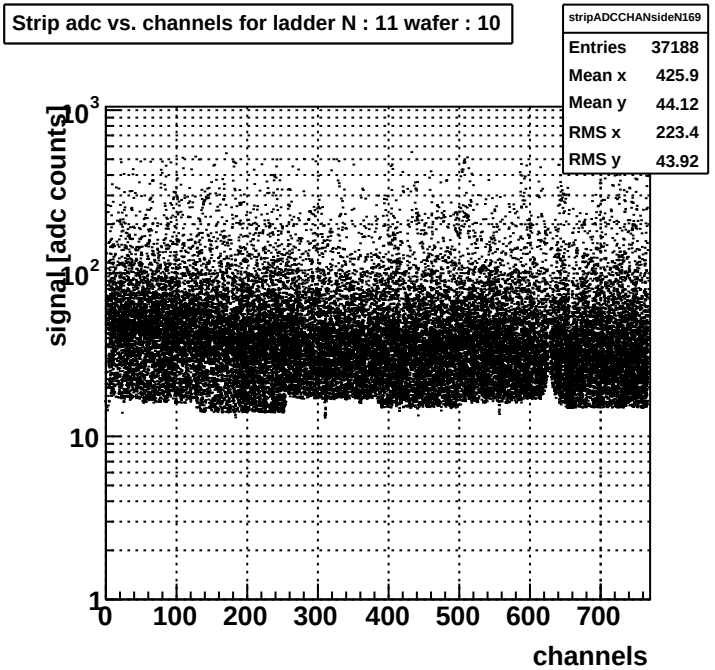

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 39795
Mean x 360.1
Mean y 45.79
RMS x 210.1
RMS y 45
signal [adc counts]
channels

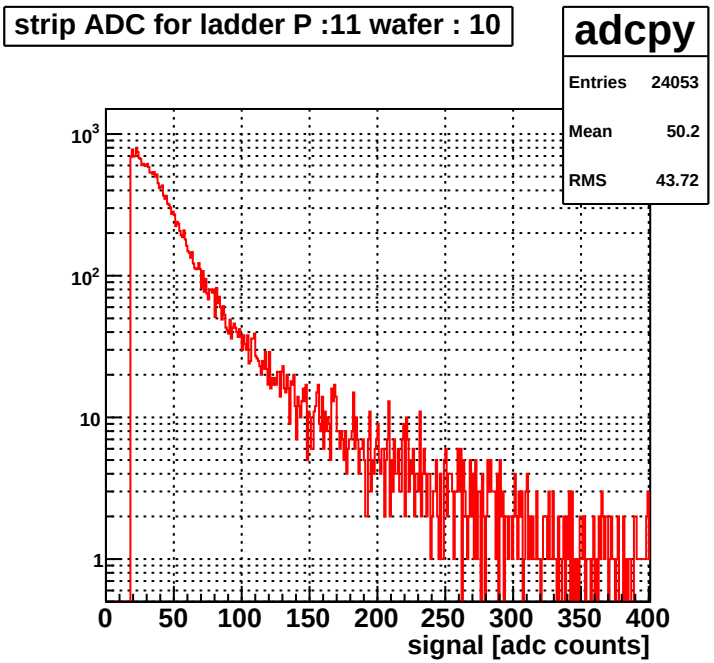

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 33439
Mean x 396.5
Mean y 42.13
RMS x 222.9
RMS y 40.99
signal [adc counts]
channels

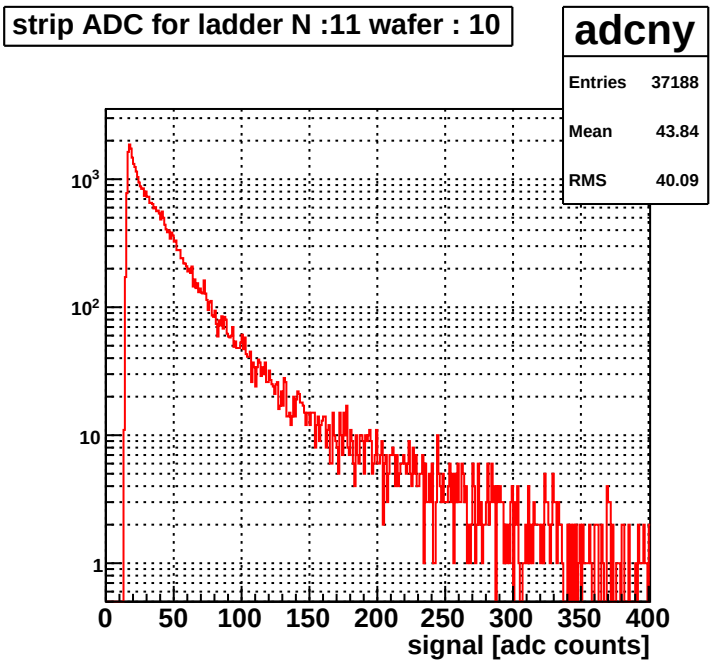

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 39795
Mean 45.32
RMS 40.4
signal [adc counts]

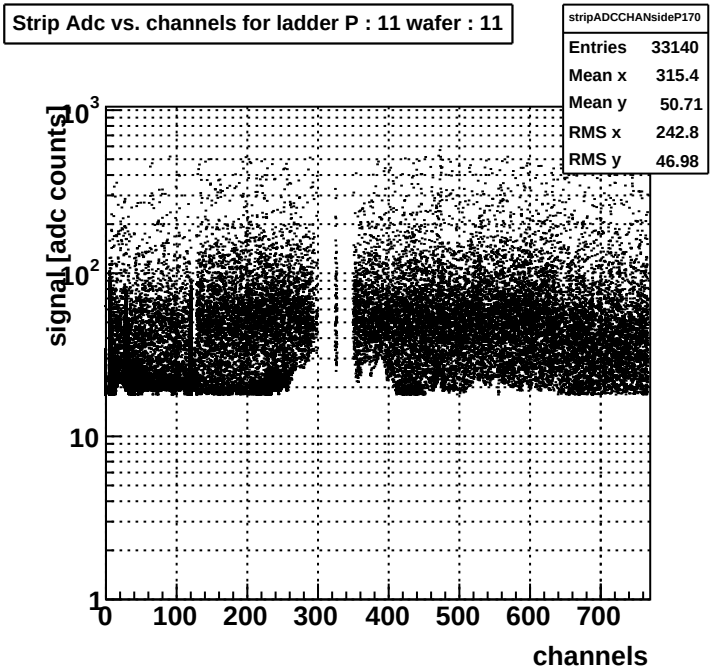

strip ADC for ladder N :11 wafer : 9
adcny
Entries 33439
Mean 42.04
RMS 37.87
signal [adc counts]

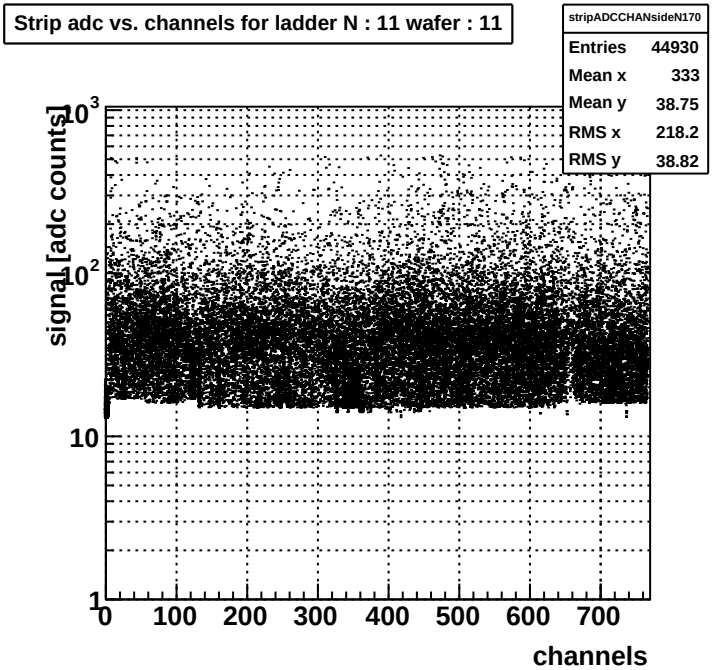

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 24053
Mean x 404.4
Mean y 51.58
RMS x 218.6
RMS y 51.95
signal [adc counts]
channels

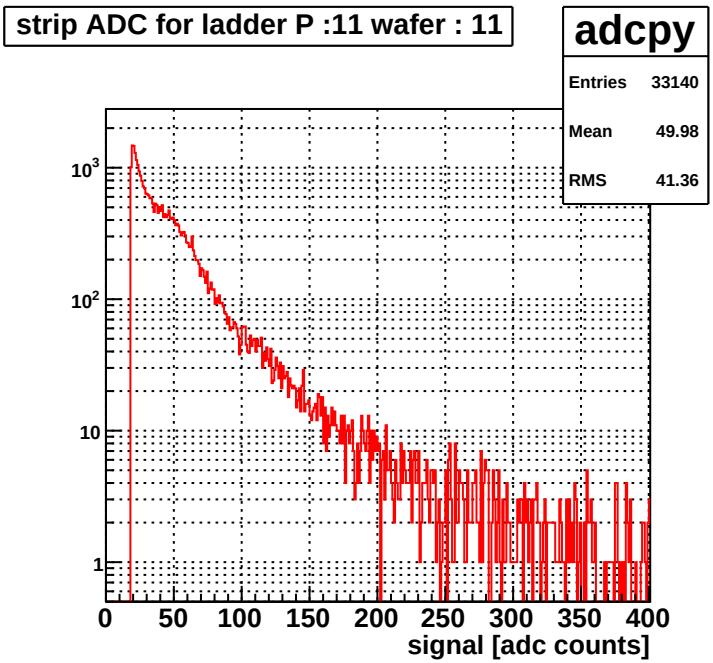

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 37188
Mean x 425.9
Mean y 44.12
RMS x 223.4
RMS y 43.92
signal [adc counts]
channels

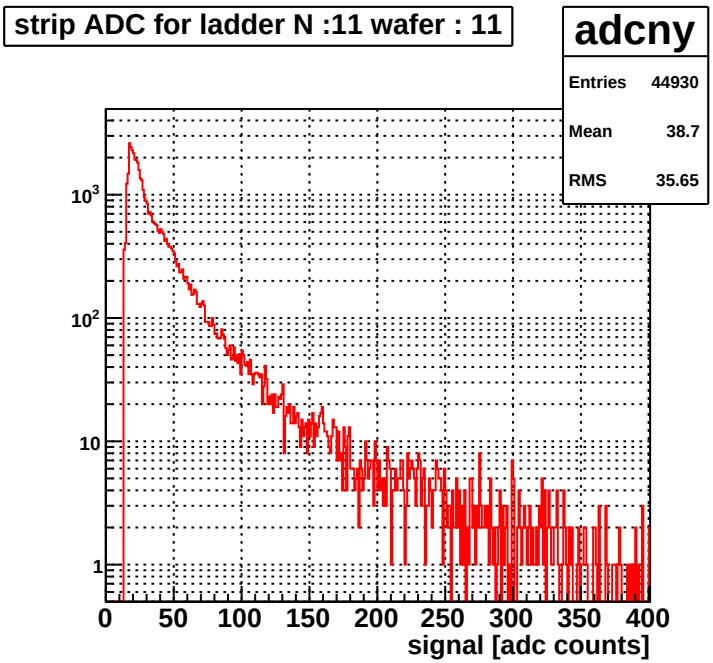

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 24053
Mean 50.2
RMS 43.72
signal [adc counts]

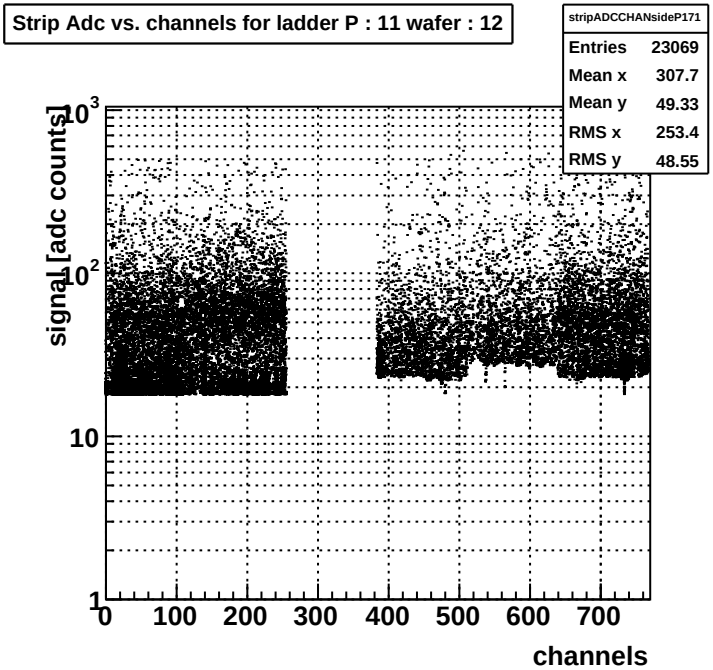

strip ADC for ladder N :11 wafer : 10
adcny
Entries 37188
Mean 43.84
RMS 40.09
signal [adc counts]

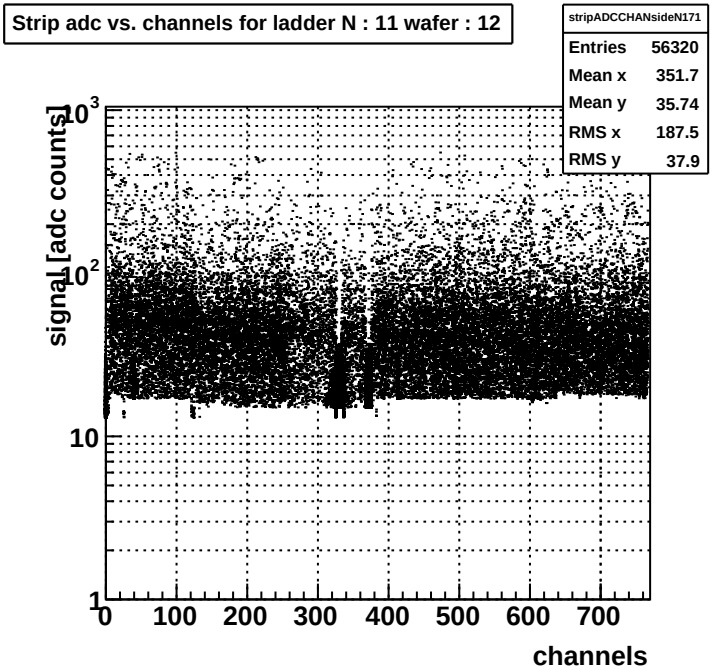

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 33140
Mean x 315.4
Mean y 50.71
RMS x 242.8
RMS y 46.98
signal [adc counts]
channels

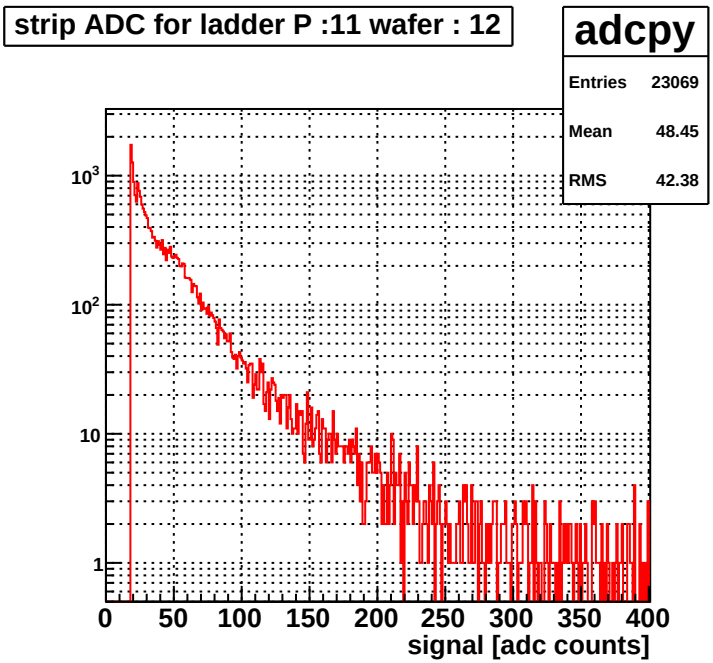

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 44930
Mean x 333
Mean y 38.75
RMS x 218.2
RMS y 38.82
signal [adc counts]
channels

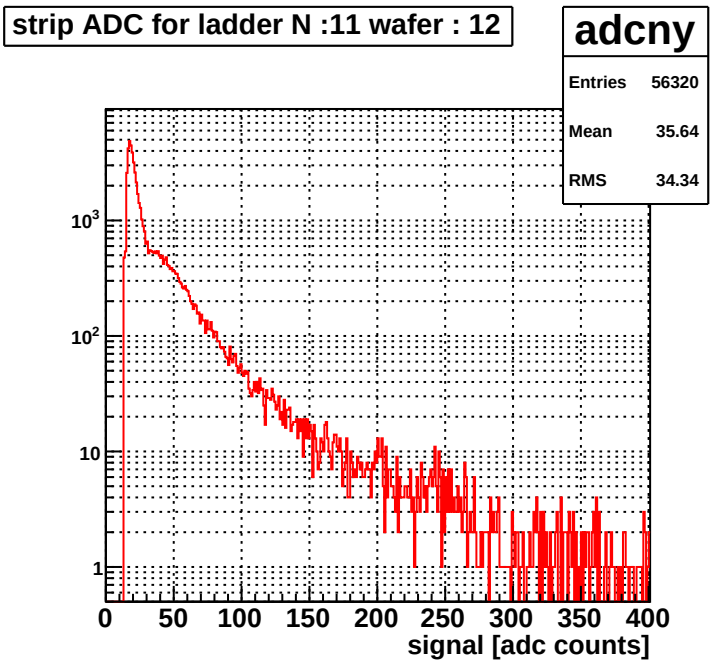

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 33140
Mean 49.98
RMS 41.36
signal [adc counts]

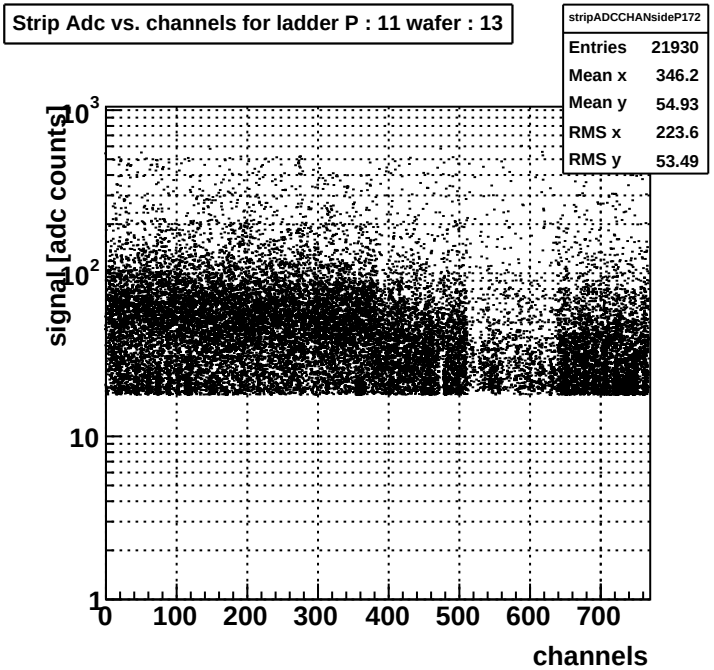

strip ADC for ladder N :11 wafer : 11
adcny
Entries 44930
Mean 38.7
RMS 35.65
signal [adc counts]

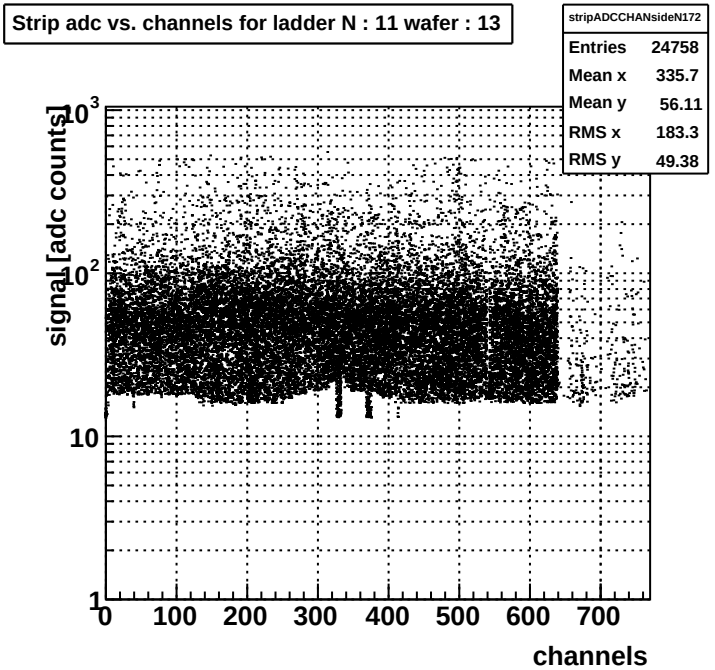

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 23069
Mean x 307.7
Mean y 49.33
RMS x 253.4
RMS y 48.55
signal [adc counts]
channels

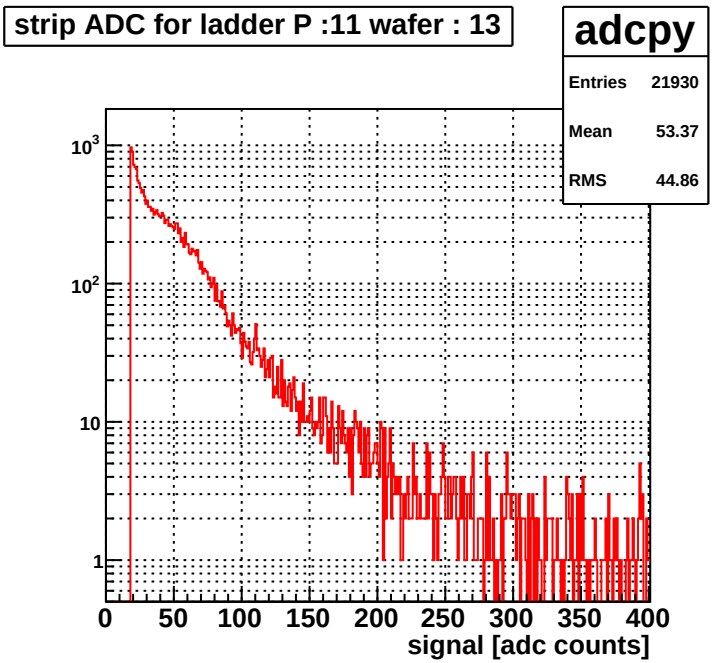

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 56320
Mean x 351.7
Mean y 35.74
RMS x 187.5
RMS y 37.9
signal [adc counts]
channels

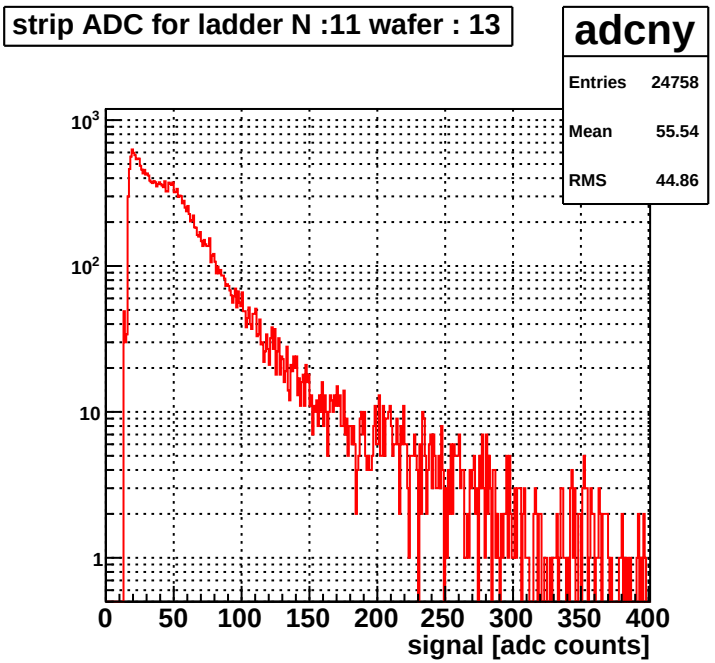

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 23069
Mean 48.45
RMS 42.38
signal [adc counts]

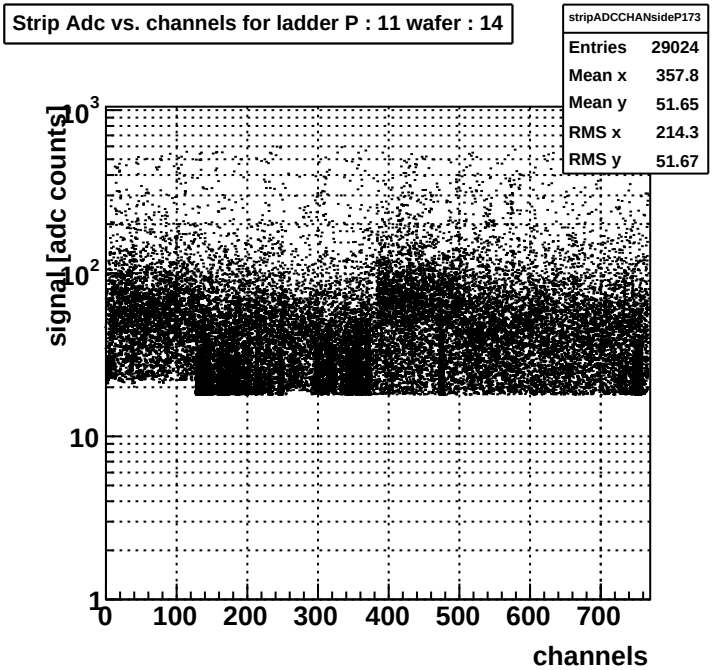

strip ADC for ladder N :11 wafer : 12
adcny
Entries 56320
Mean 35.64
RMS 34.34
signal [adc counts]

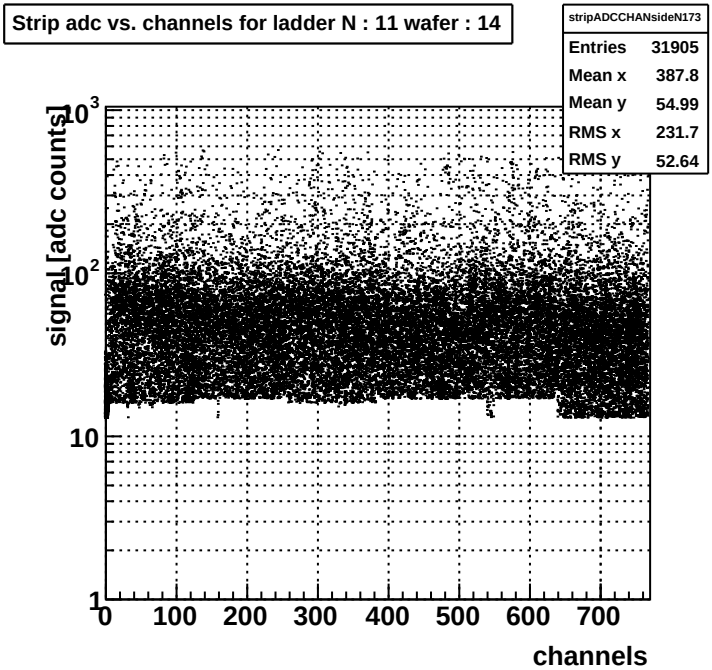

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 21930
Mean x 346.2
Mean y 54.93
RMS x 223.6
RMS y 53.49
signal [adc counts]
channels

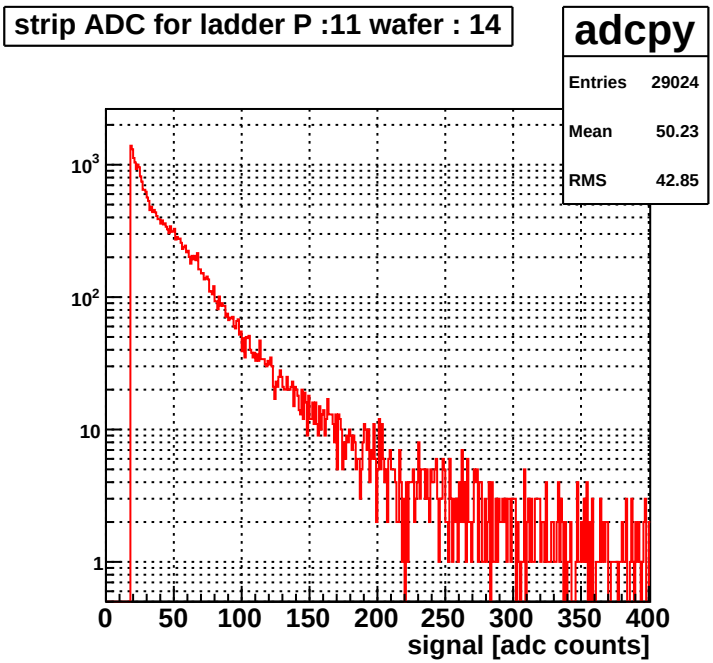

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 24758
Mean x 335.7
Mean y 56.11
RMS x 183.3
RMS y 49.38
signal [adc counts]
channels

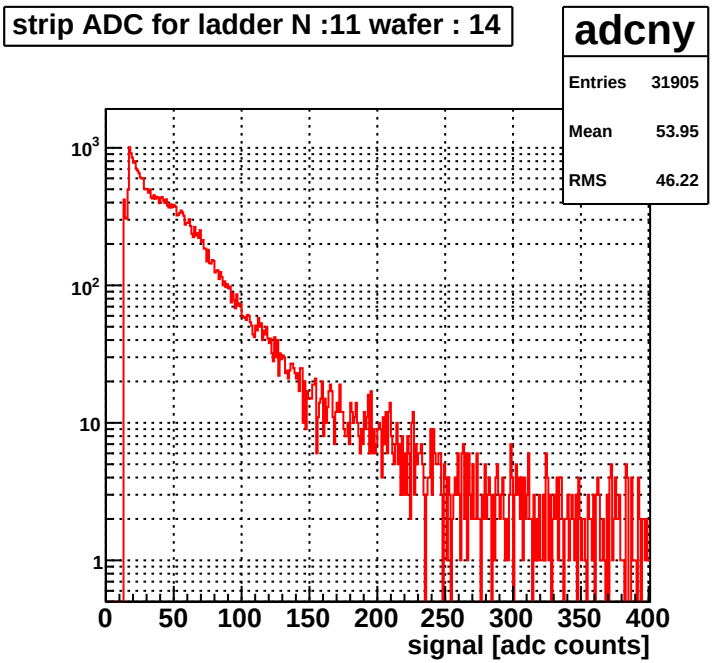

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 21930
Mean 53.37
RMS 44.86
signal [adc counts]

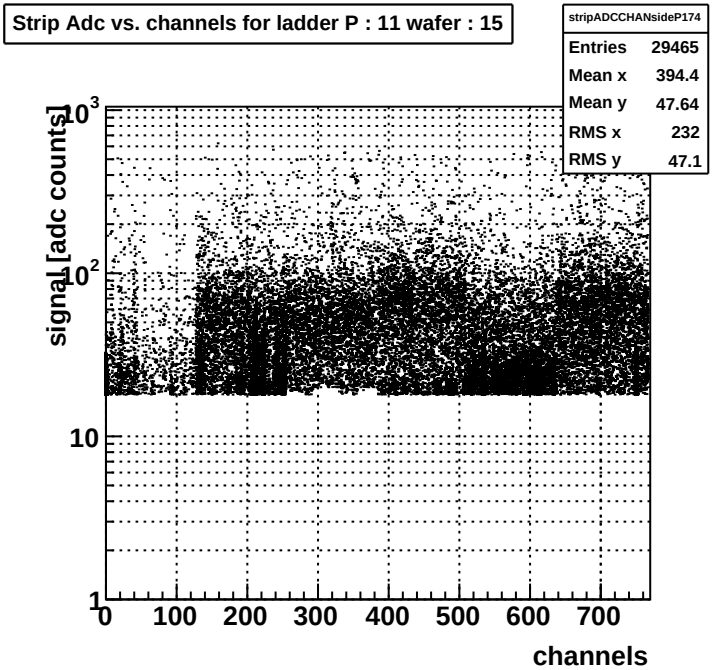

strip ADC for ladder N :11 wafer : 13
adcny
Entries 24758
Mean 55.54
RMS 44.86
signal [adc counts]

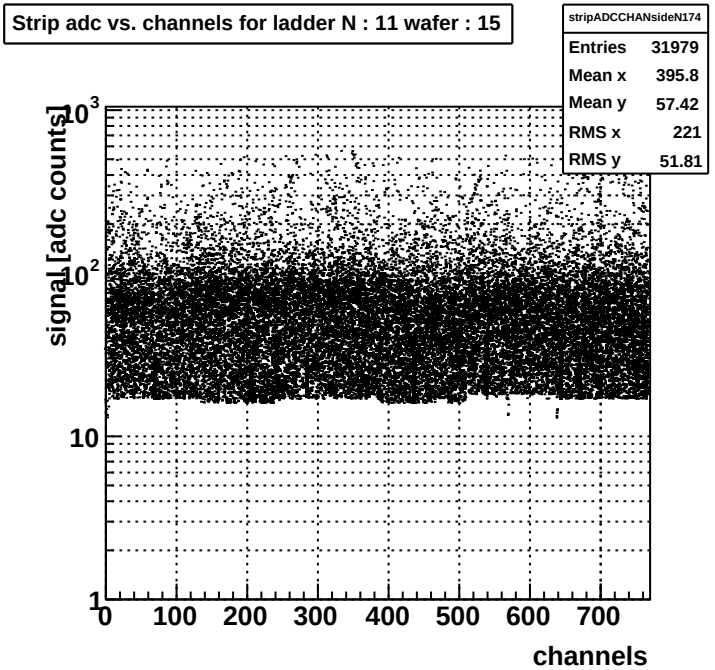

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 29024
Mean x 357.8
Mean y 51.65
RMS x 214.3
RMS y 51.67
signal [adc counts]
channels

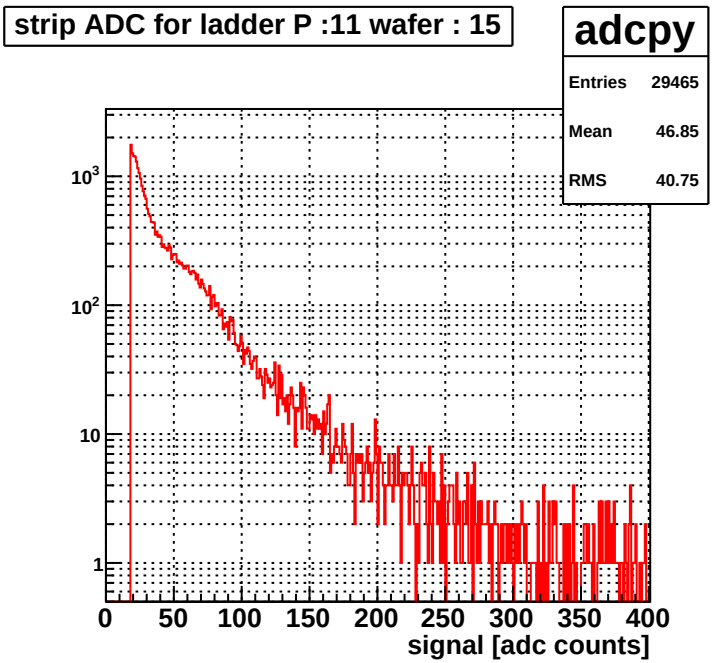

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 31905
Mean x 387.8
Mean y 54.99
RMS x 231.7
RMS y 52.64
signal [adc counts]
channels

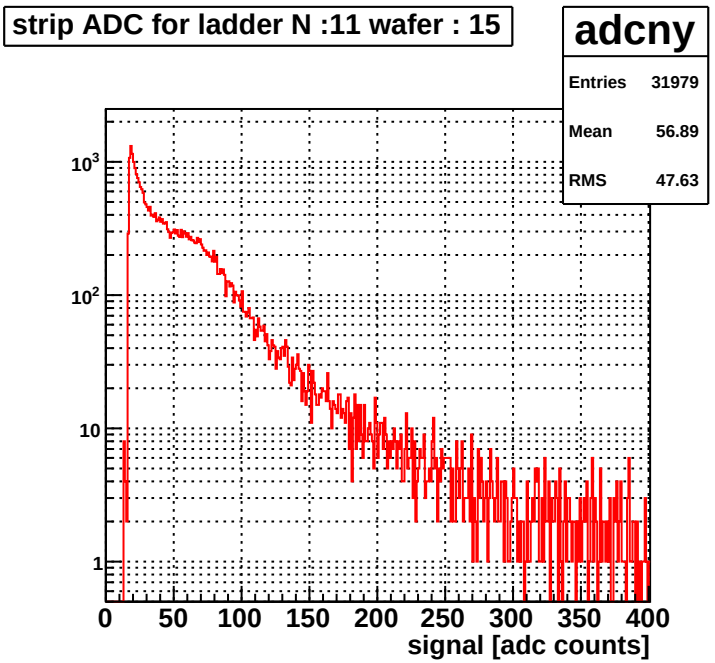

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 29024
Mean 50.23
RMS 42.85
signal [adc counts]

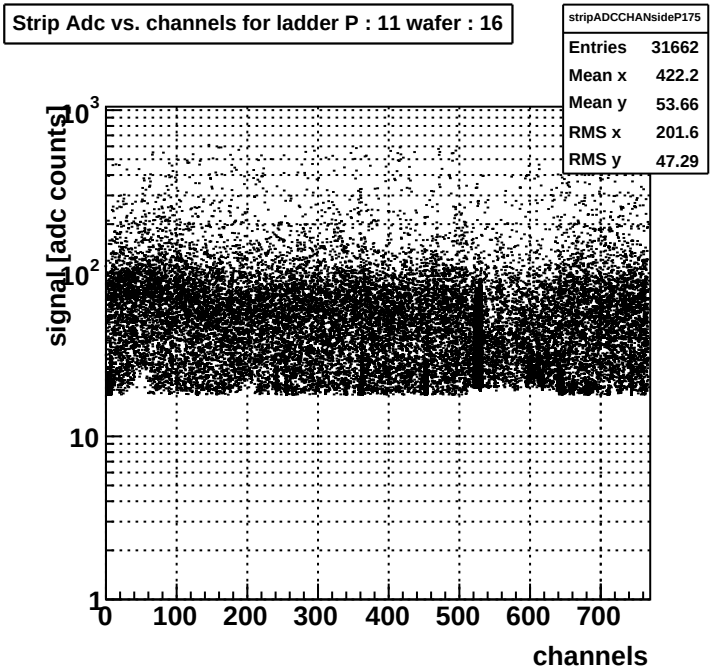

strip ADC for ladder N :11 wafer : 14
adcny
Entries 31905
Mean 53.95
RMS 46.22
signal [adc counts]

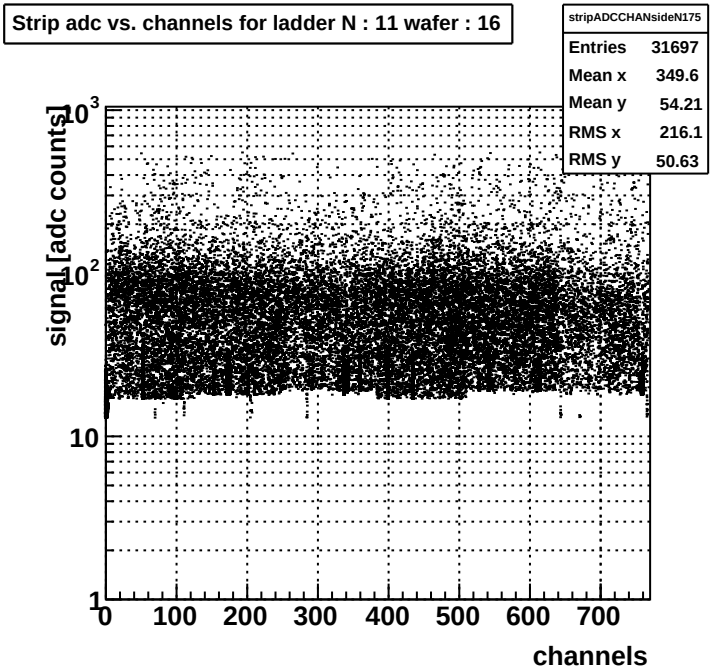

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 29465
Mean x 394.4
Mean y 47.64
RMS x 232
RMS y 47.1
signal [adc counts]
channels

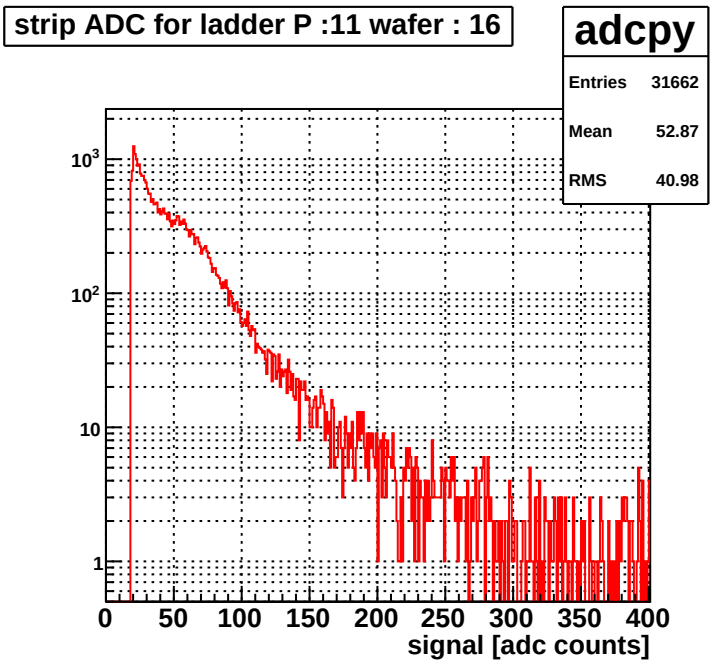

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 31979
Mean x 395.8
Mean y 57.42
RMS x 221
RMS y 51.81
signal [adc counts]
channels

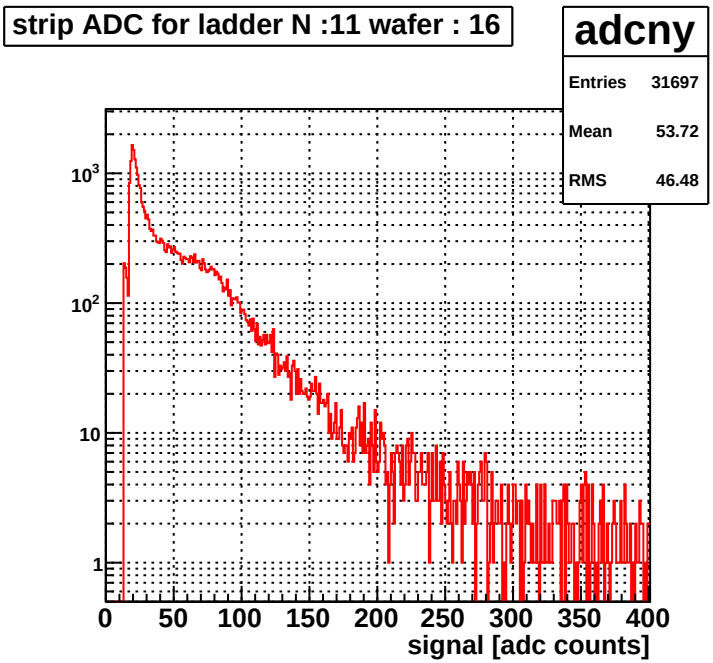

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 29465
Mean 46.85
RMS 40.75
signal [adc counts]

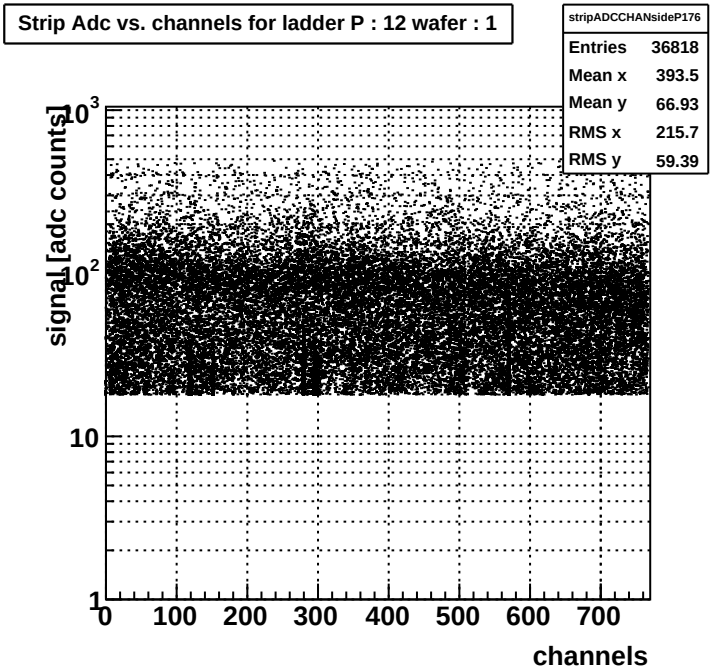

strip ADC for ladder N :11 wafer : 15
adcny
Entries 31979
Mean 56.89
RMS 47.63
signal [adc counts]

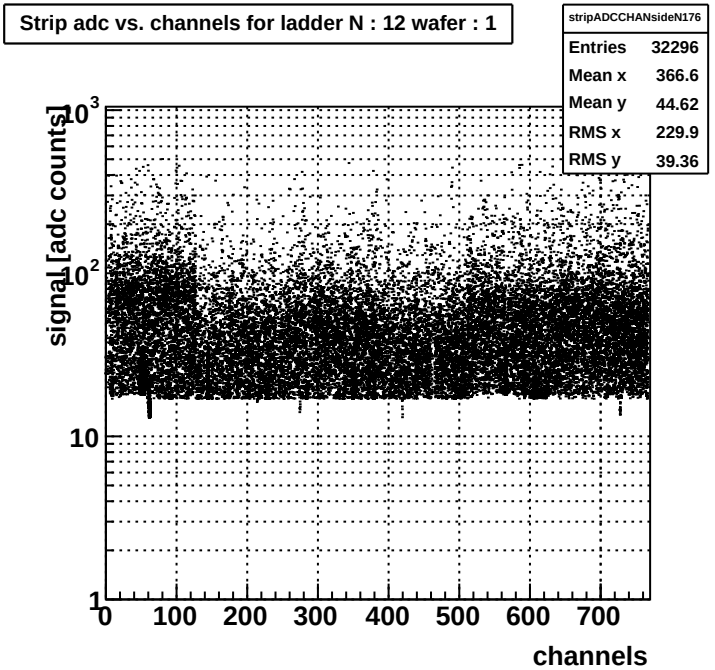

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 31662
Mean x 422.2
Mean y 53.66
RMS x 201.6
RMS y 47.29
signal [adc counts]
channels

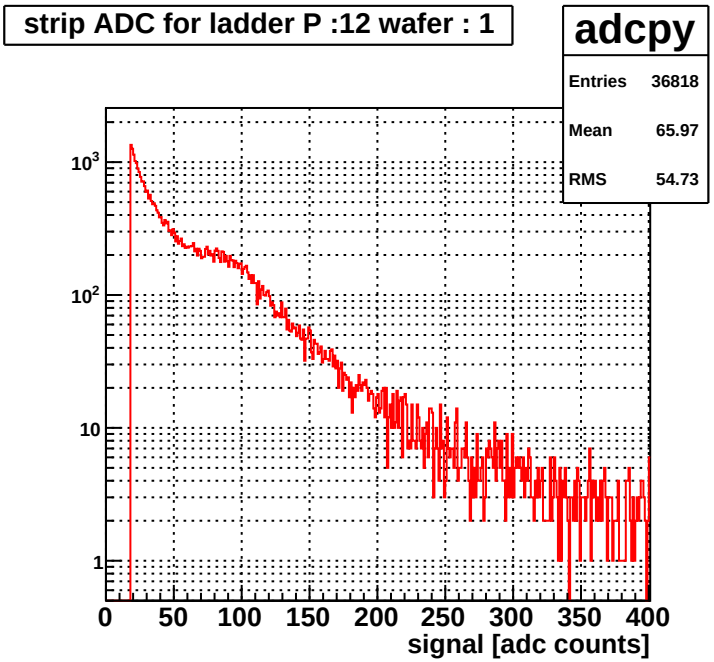

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 31697
Mean x 349.6
Mean y 54.21
RMS x 216.1
RMS y 50.63
signal [adc counts]
channels

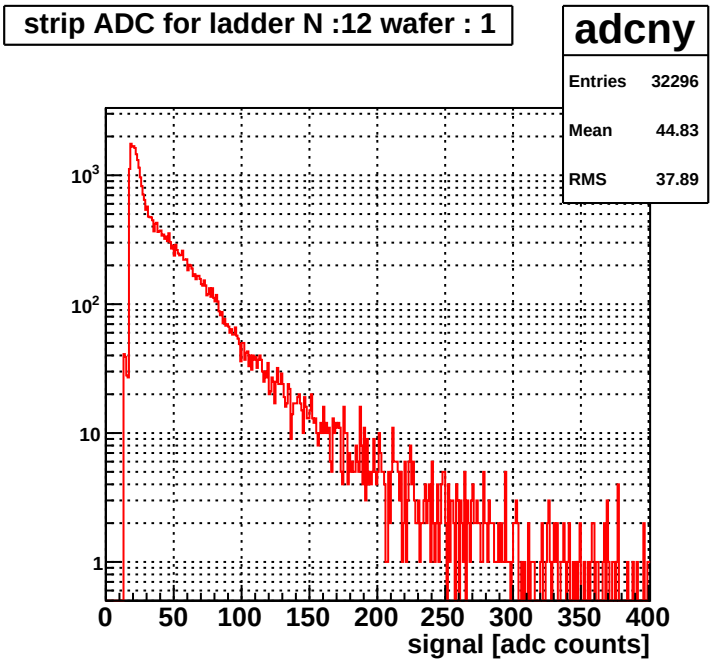

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 31662
Mean 52.87
RMS 40.98
signal [adc counts]

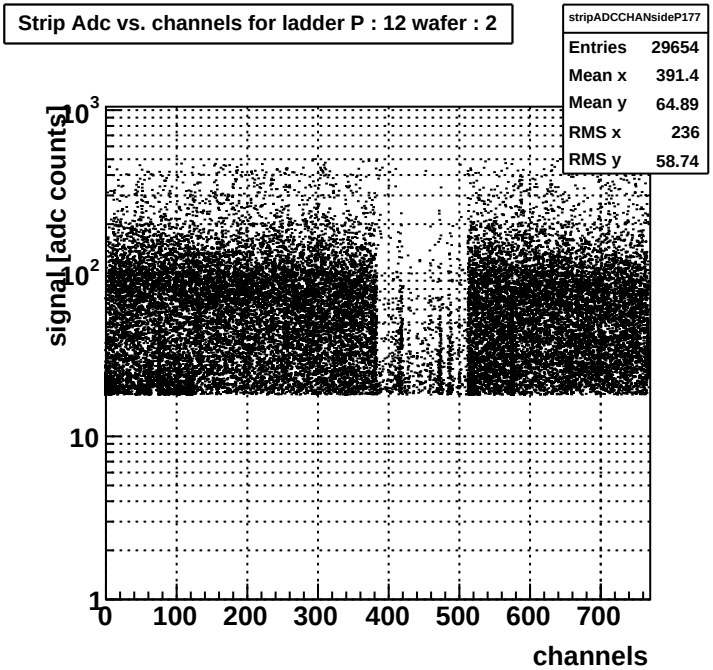

strip ADC for ladder N :11 wafer : 16
adcny
Entries 31697
Mean 53.72
RMS 46.48
signal [adc counts]

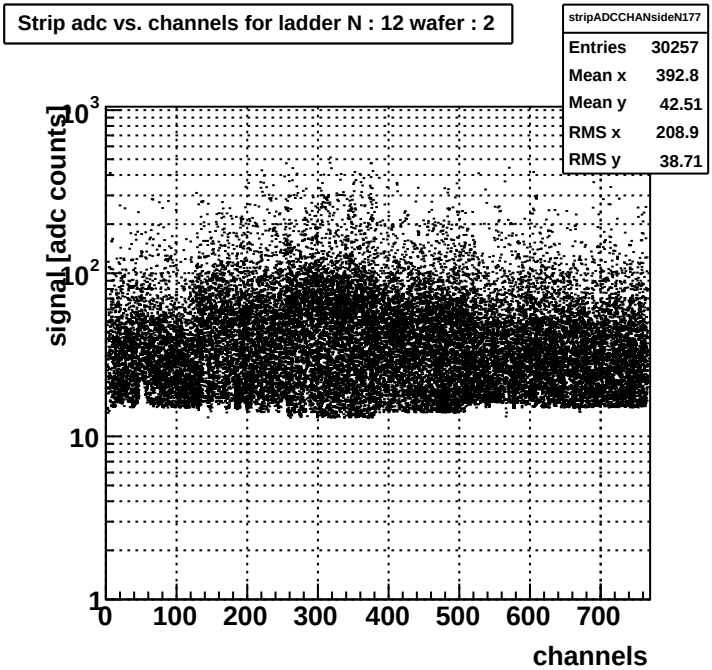

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 36818
Mean x 393.5
Mean y 66.93
RMS x 215.7
RMS y 59.39
signal [adc counts]
channels

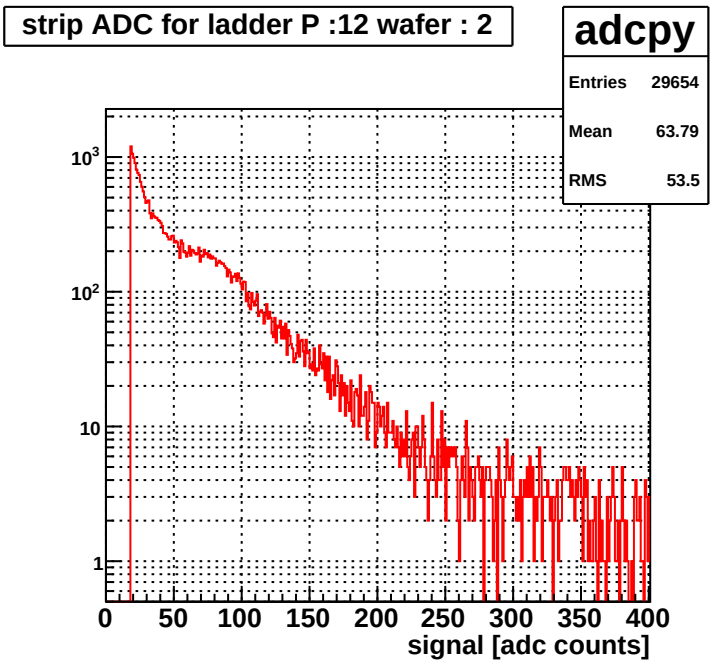

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 32296
Mean x 366.6
Mean y 44.62
RMS x 229.9
RMS y 39.36
signal [adc counts]
channels

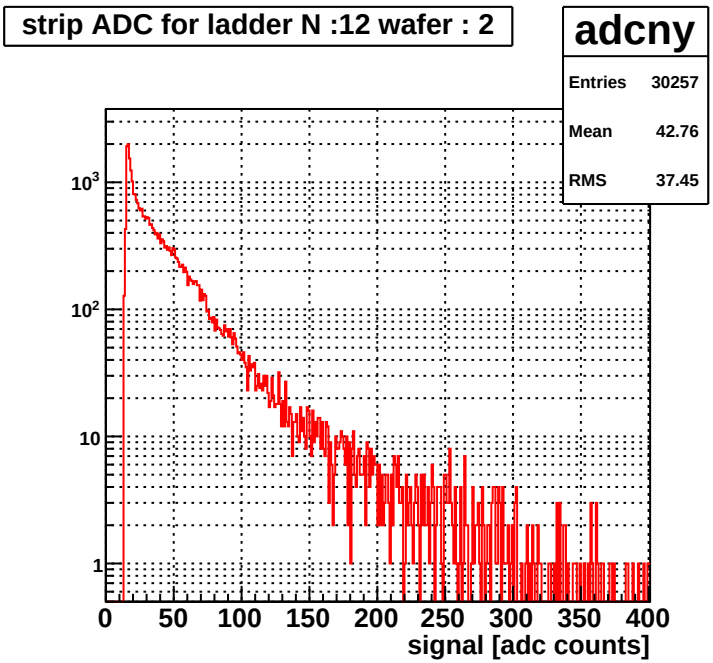

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 36818
Mean 65.97
RMS 54.73
signal [adc counts]

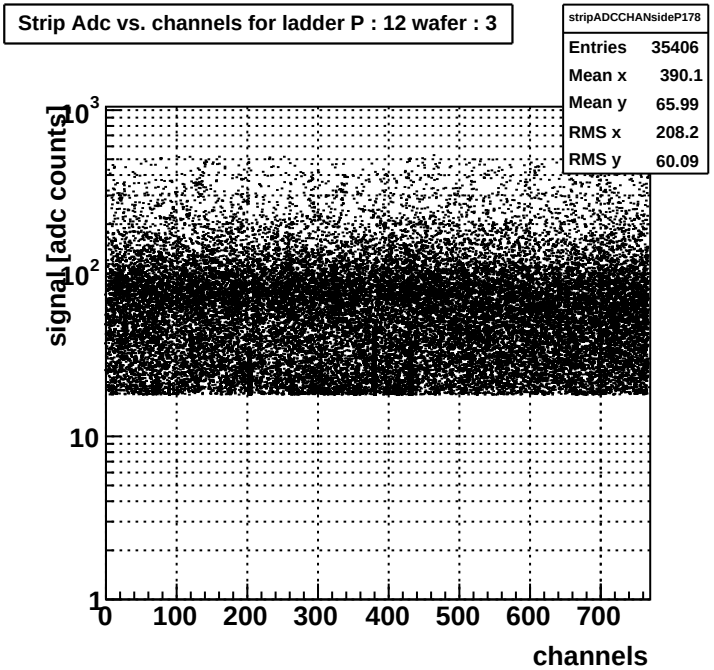

strip ADC for ladder N :12 wafer : 1
adcny
Entries 32296
Mean 44.83
RMS 37.89
signal [adc counts]

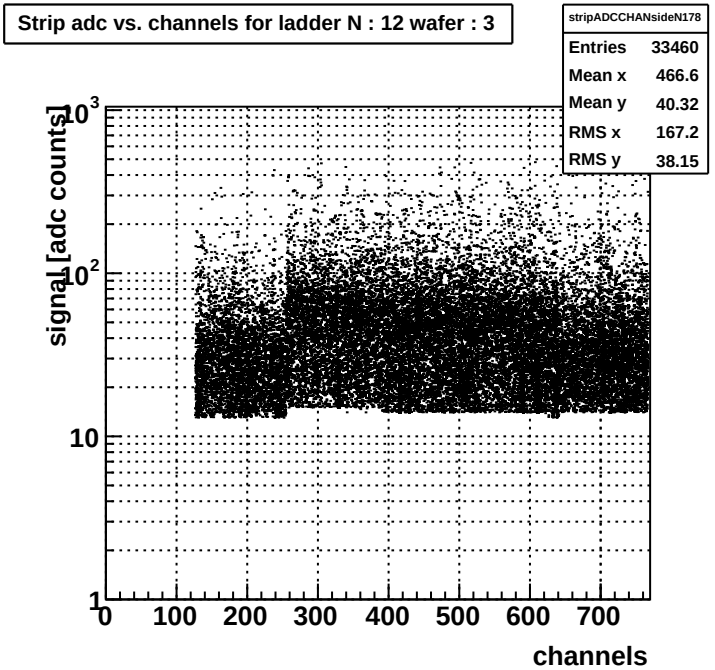

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 29654
Mean x 391.4
Mean y 64.89
RMS x 236
RMS y 58.74
signal [adc counts]
channels

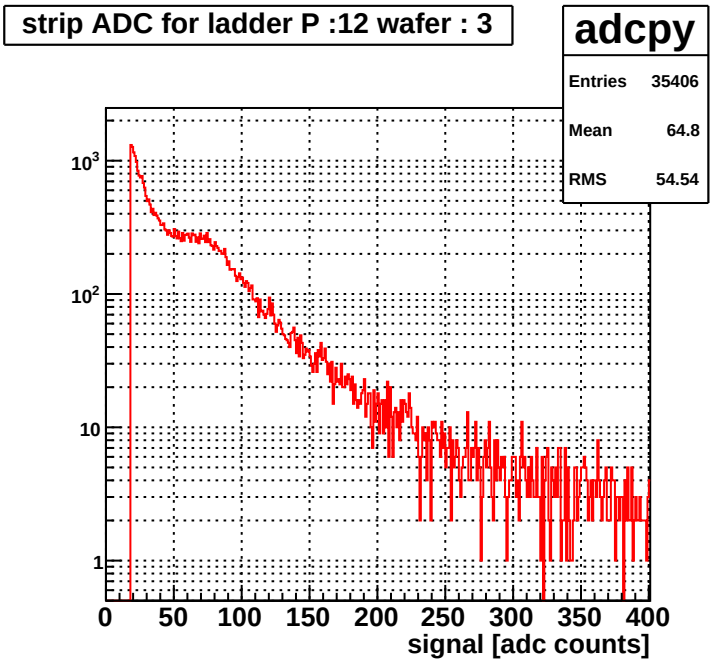

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 30257
Mean x 392.8
Mean y 42.51
RMS x 208.9
RMS y 38.71
signal [adc counts]
channels

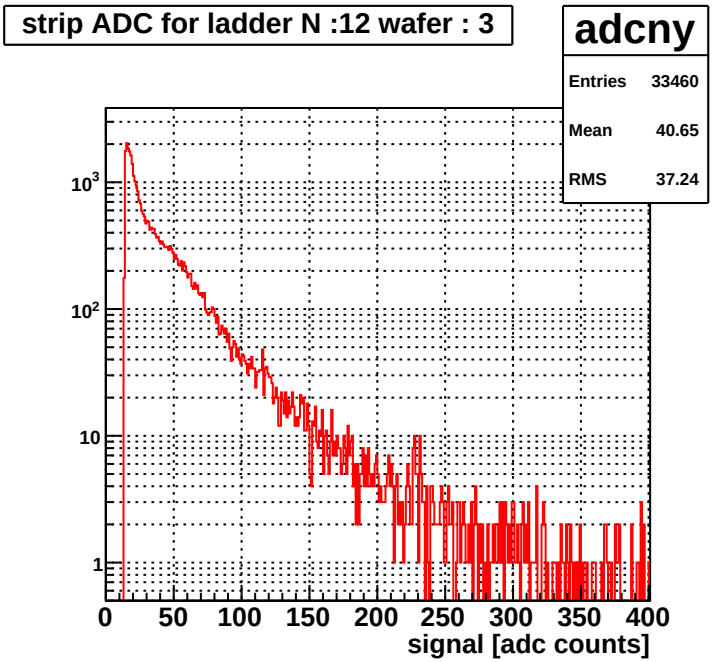

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 29654
Mean 63.79
RMS 53.5
signal [adc counts]

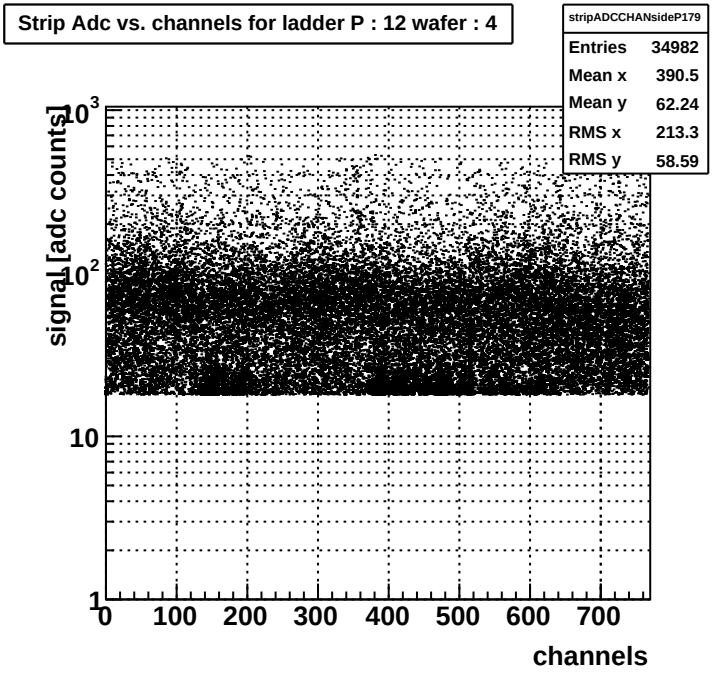

strip ADC for ladder N :12 wafer : 2
adcny
Entries 30257
Mean 42.76
RMS 37.45
signal [adc counts]

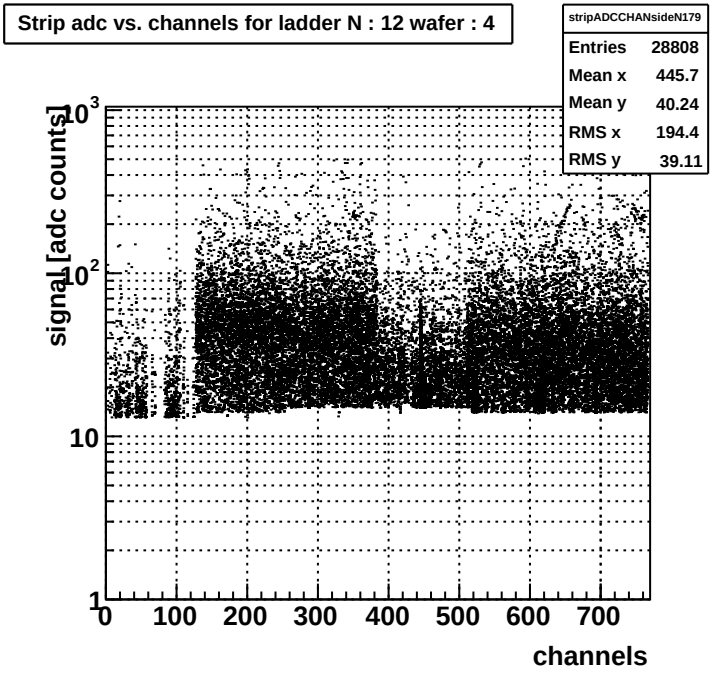

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 35406
Mean x 390.1
Mean y 65.99
RMS x 208.2
RMS y 60.09
signal [adc counts]
channels

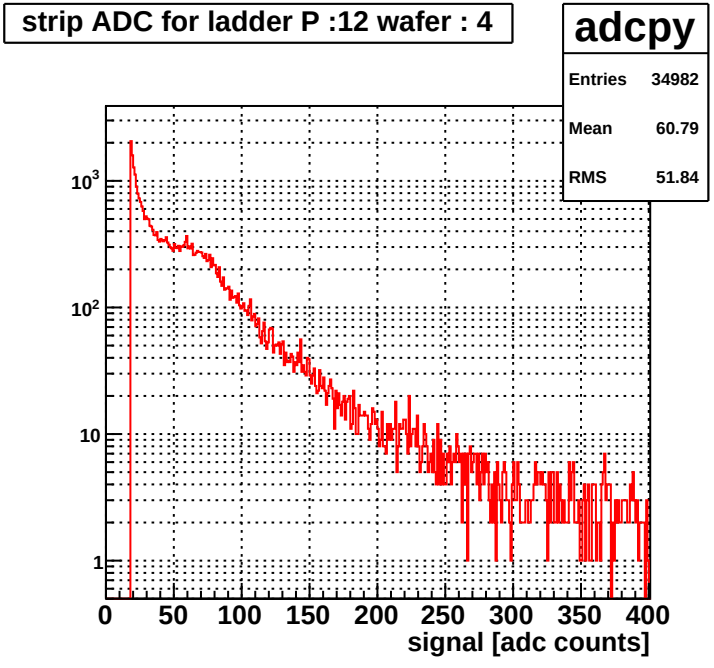

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 33460
Mean x 466.6
Mean y 40.32
RMS x 167.2
RMS y 38.15
signal [adc counts]
channels

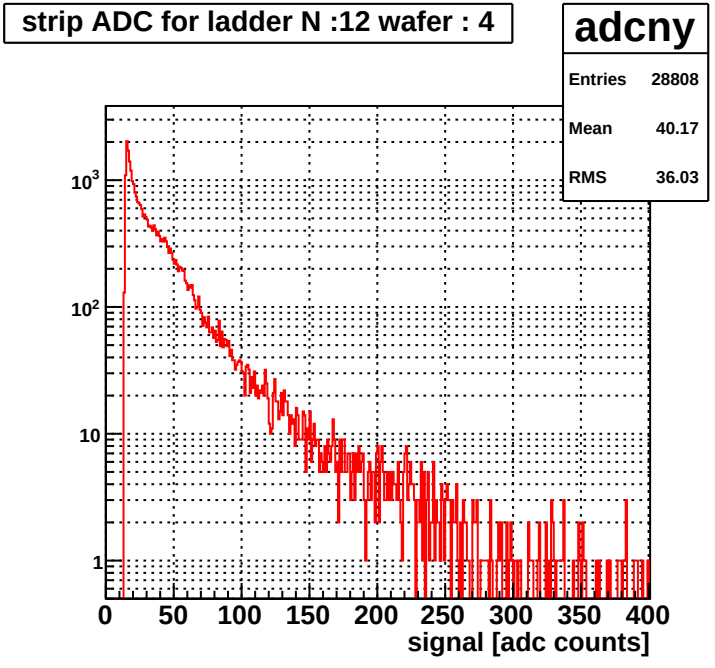

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 35406
Mean 64.8
RMS 54.54
signal [adc counts]

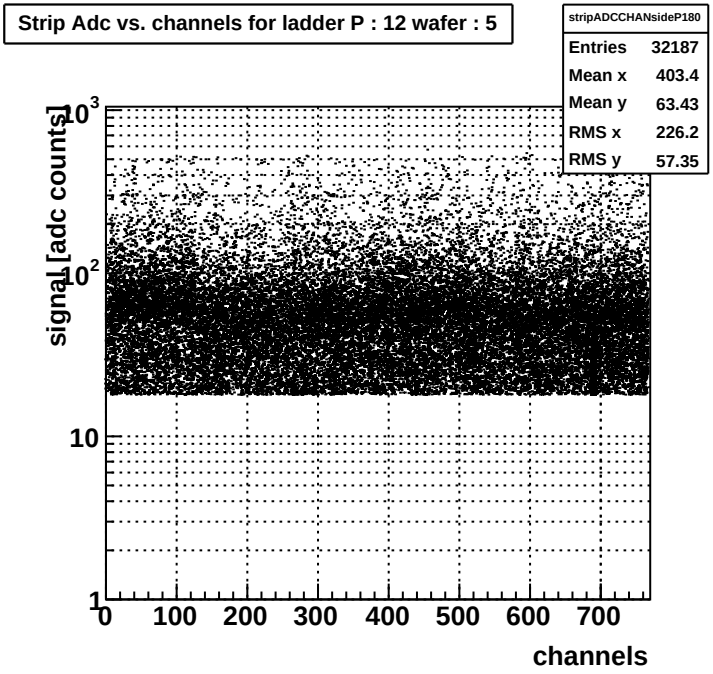

strip ADC for ladder N :12 wafer : 3
adcny
Entries 33460
Mean 40.65
RMS 37.24
signal [adc counts]

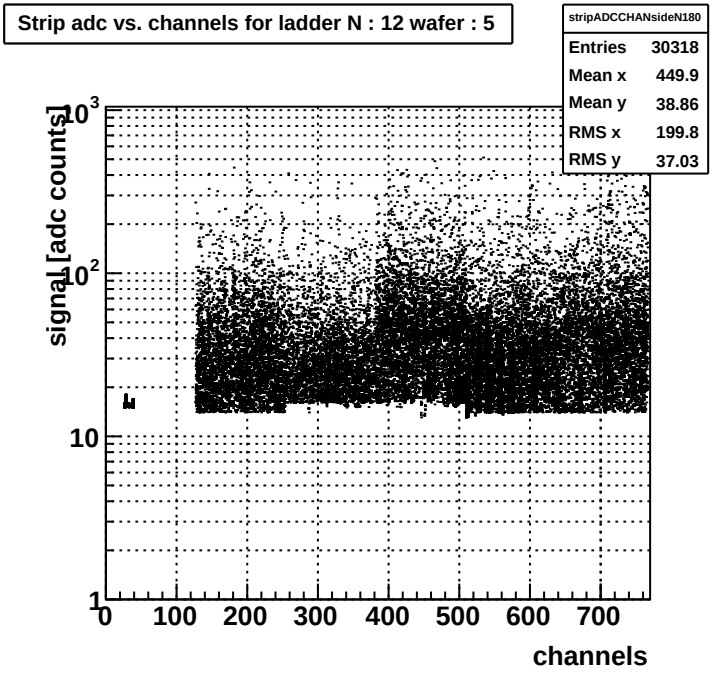

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 34982
Mean x 390.5
Mean y 62.24
RMS x 213.3
RMS y 58.59
signal [adc counts]
channels

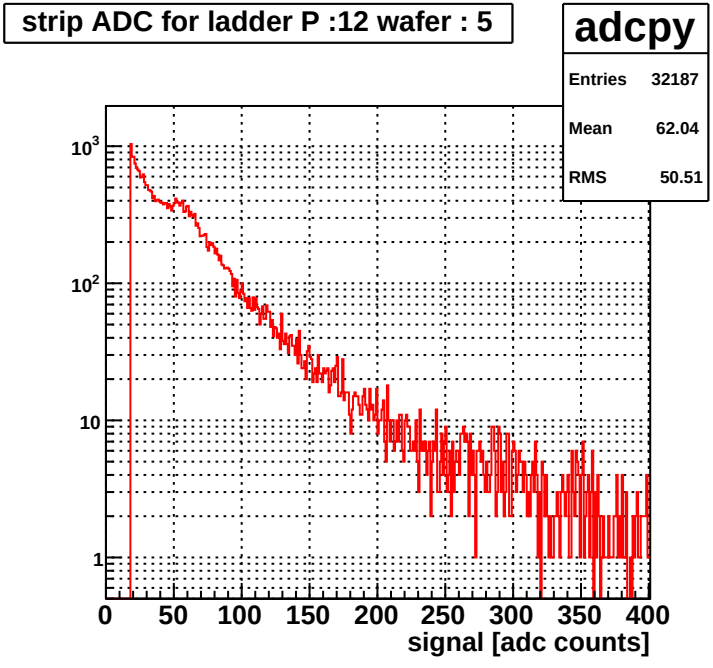

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 28808
Mean x 445.7
Mean y 40.24
RMS x 194.4
RMS y 39.11
signal [adc counts]
channels

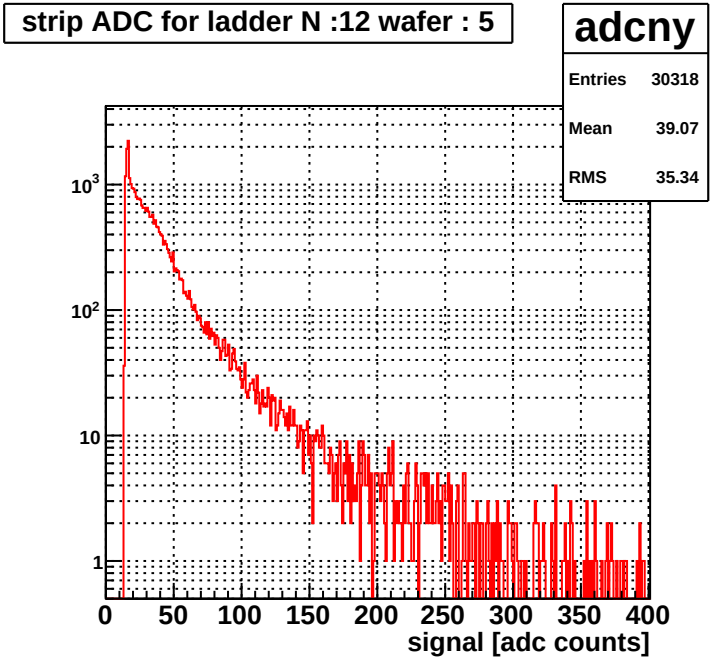

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 34982
Mean 60.79
RMS 51.84
signal [adc counts]

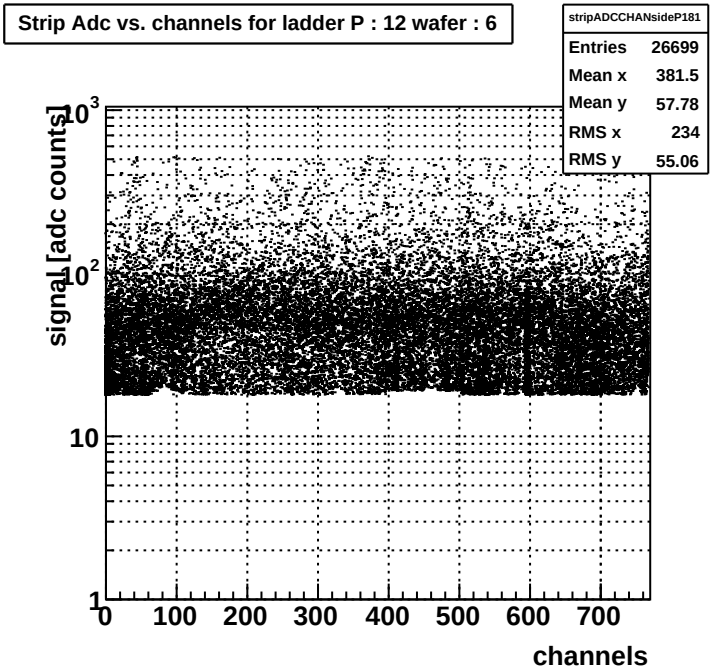

strip ADC for ladder N :12 wafer : 4
adcny
Entries 28808
Mean 40.17
RMS 36.03
signal [adc counts]

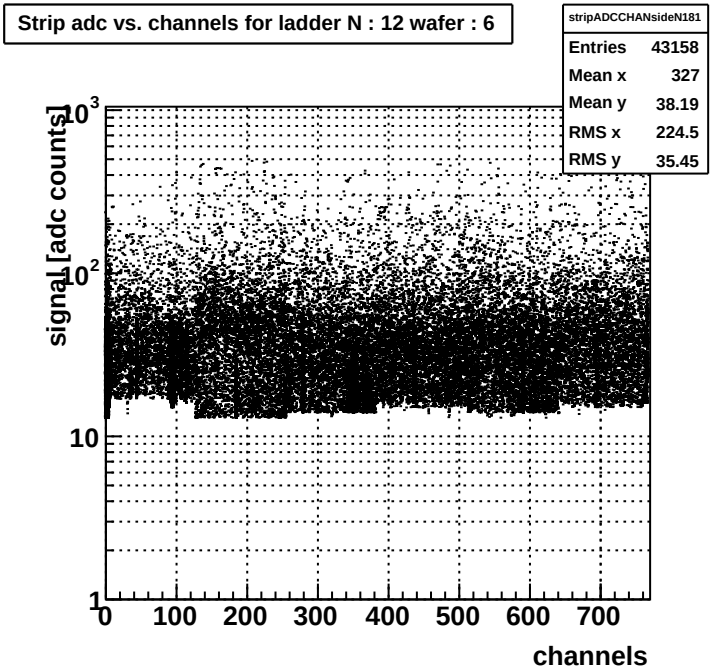

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 32187
Mean x 403.4
Mean y 63.43
RMS x 226.2
RMS y 57.35
signal [adc counts]
channels

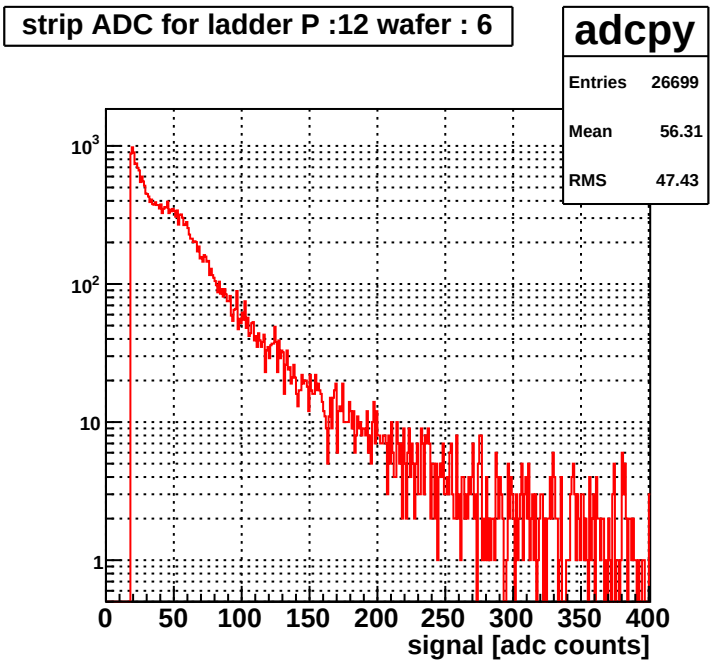

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 30318
Mean x 449.9
Mean y 38.86
RMS x 199.8
RMS y 37.03
signal [adc counts]
channels

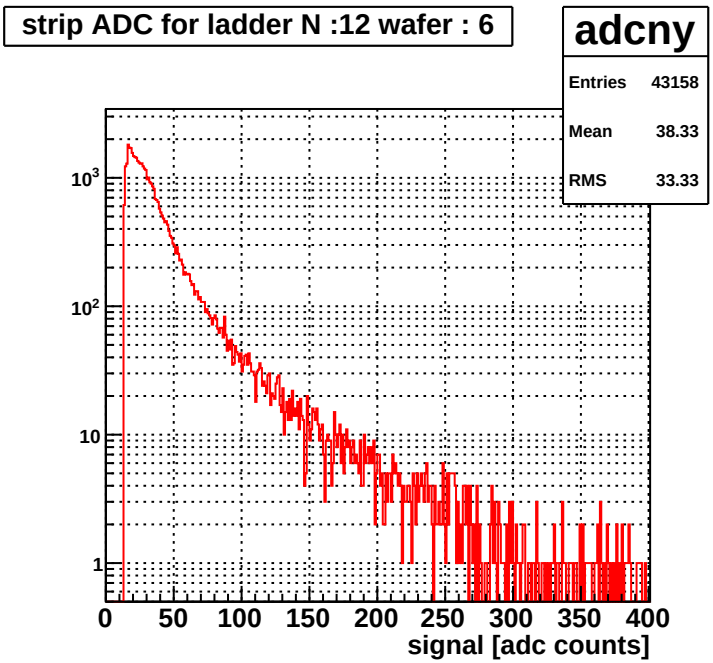

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 32187
Mean 62.04
RMS 50.51
signal [adc counts]

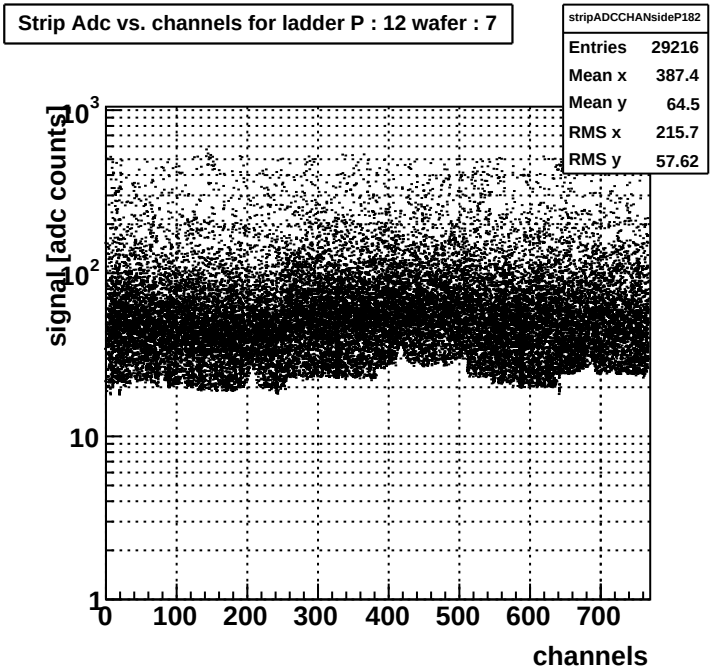

strip ADC for ladder N :12 wafer : 5
adcny
Entries 30318
Mean 39.07
RMS 35.34
signal [adc counts]

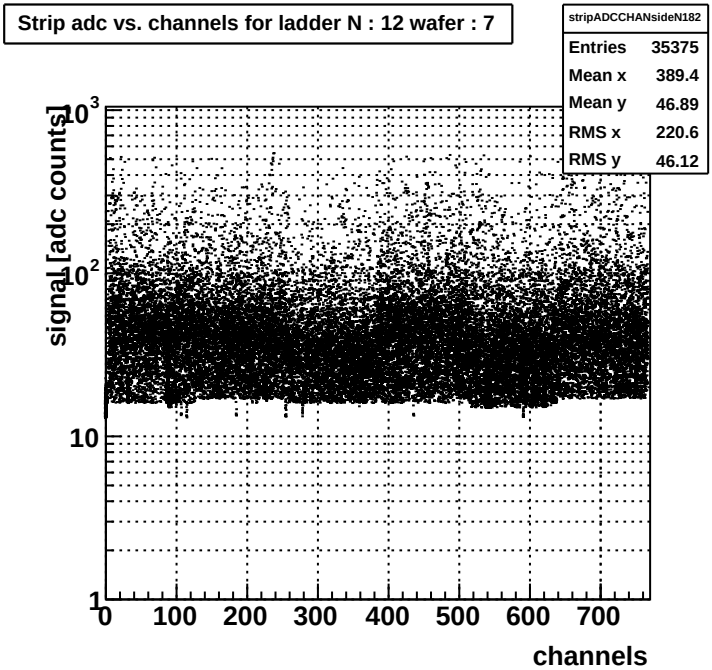

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 26699
Mean x 381.5
Mean y 57.78
RMS x 234
RMS y 55.06
signal [adc counts]
channels

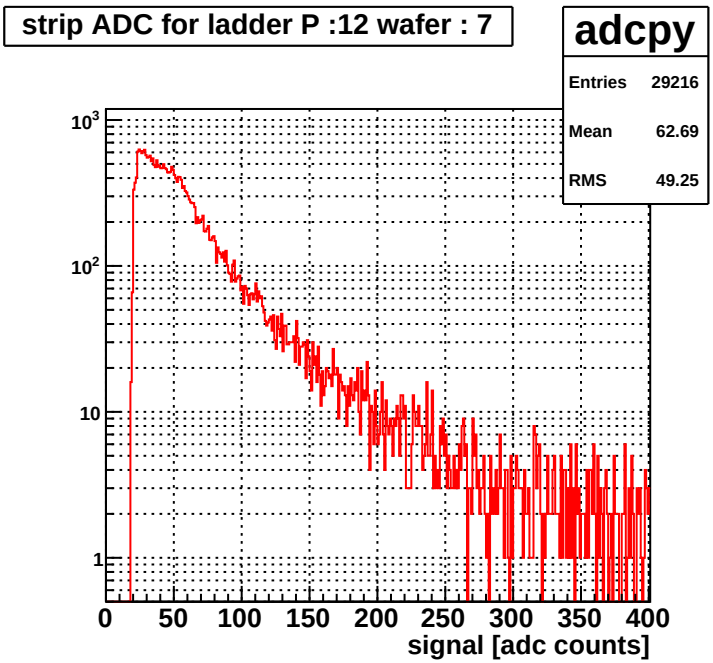

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 43158
Mean x 327
Mean y 38.19
RMS x 224.5
RMS y 35.45
signal [adc counts]
channels

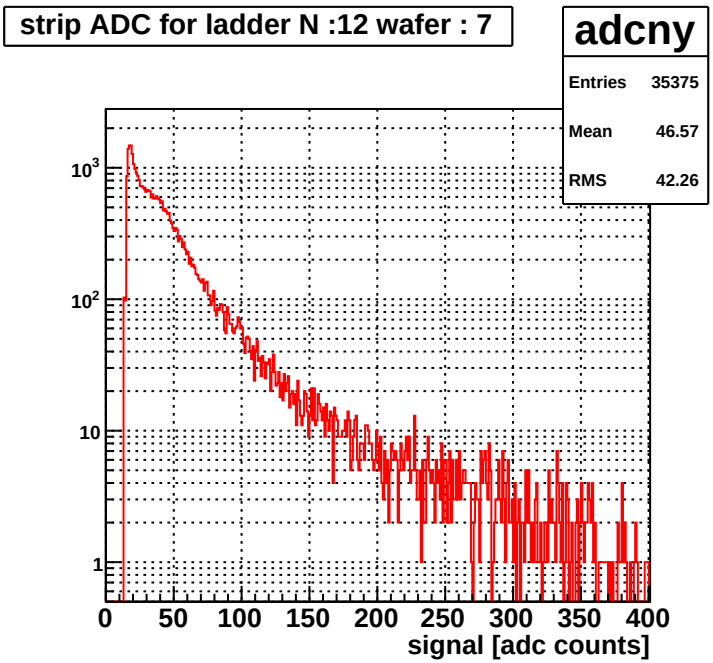

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 26699
Mean 56.31
RMS 47.43
signal [adc counts]

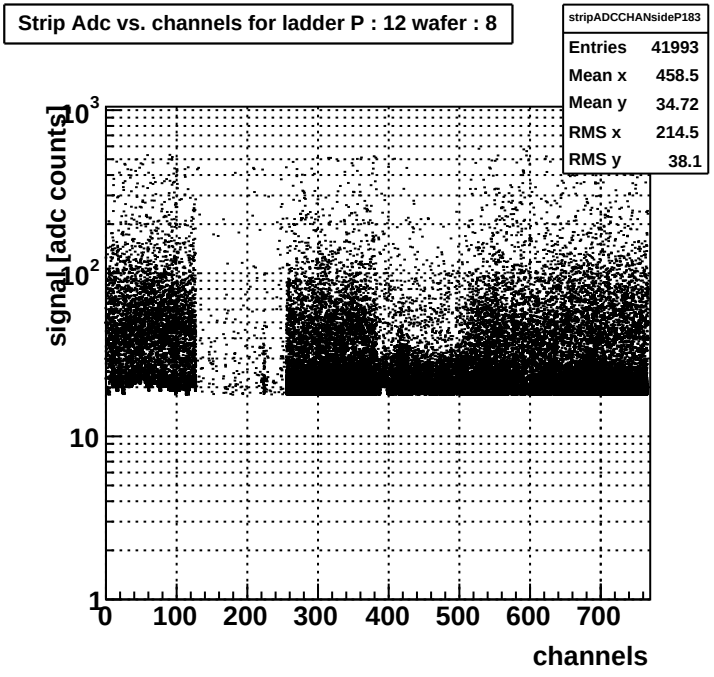

strip ADC for ladder N :12 wafer : 6
adcny
Entries 43158
Mean 38.33
RMS 33.33
signal [adc counts]

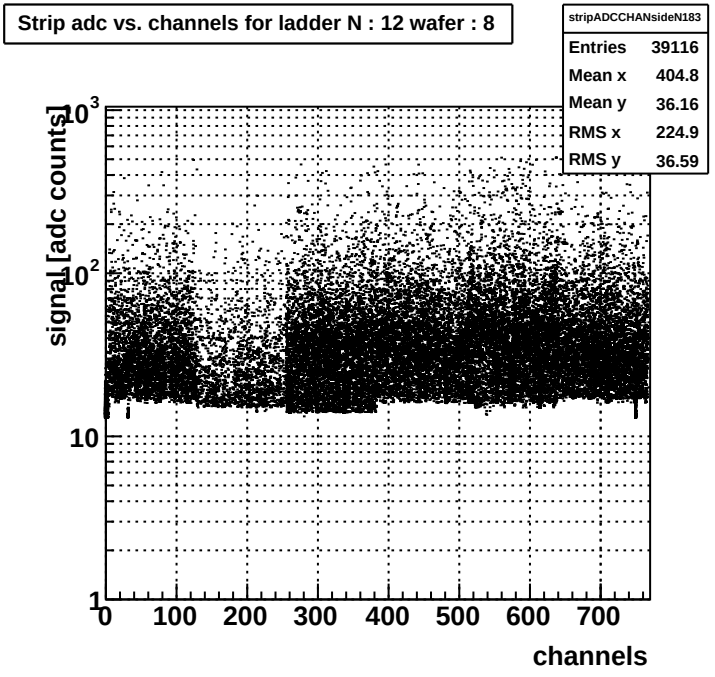

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 29216
Mean x 387.4
Mean y 64.5
RMS x 215.7
RMS y 57.62
signal [adc counts]
channels

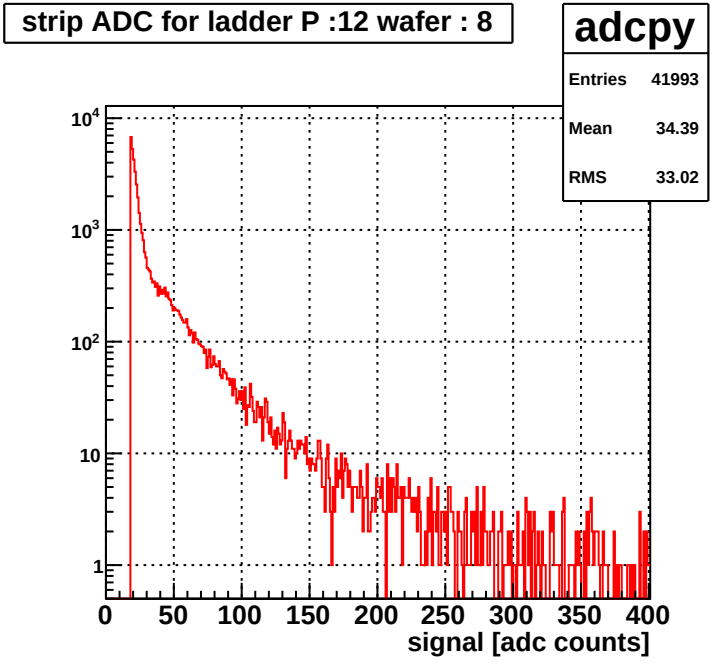

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 35375
Mean x 389.4
Mean y 46.89
RMS x 220.6
RMS y 46.12
signal [adc counts]
channels

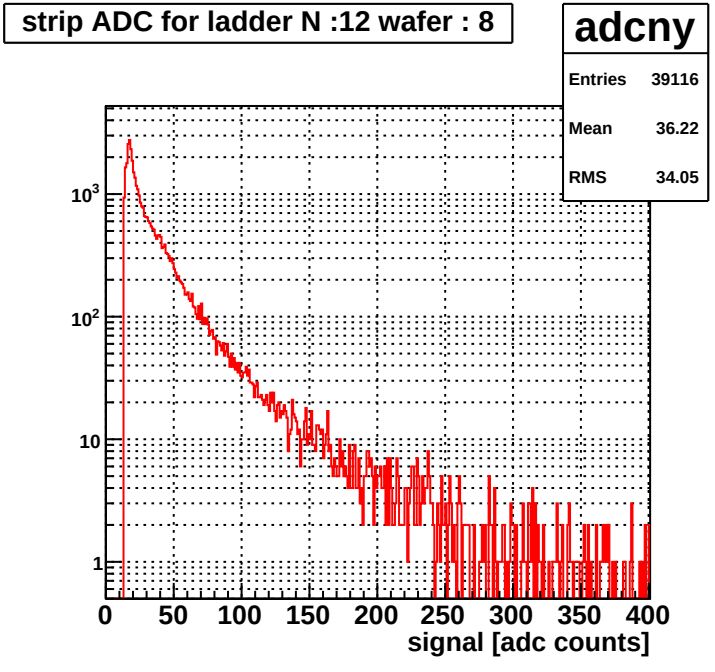

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 29216
Mean 62.69
RMS 49.25
signal [adc counts]

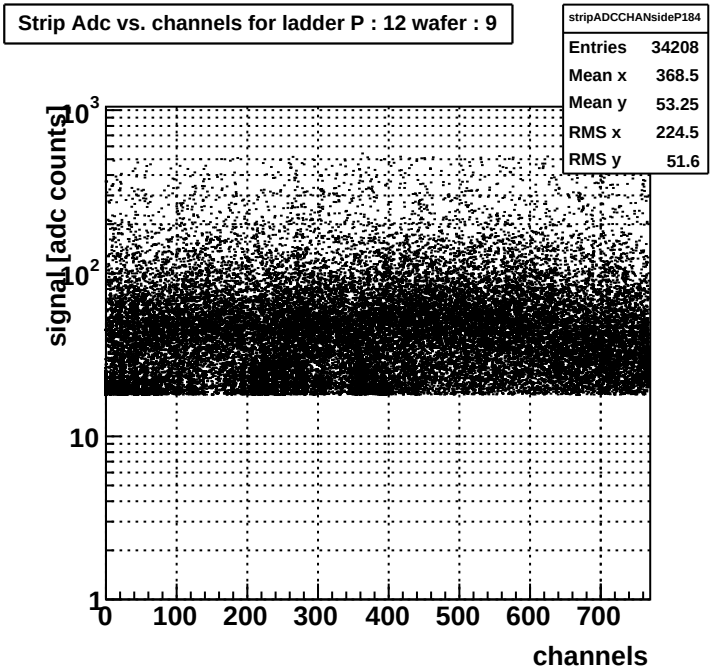

strip ADC for ladder N :12 wafer : 7
adcny
Entries 35375
Mean 46.57
RMS 42.26
signal [adc counts]

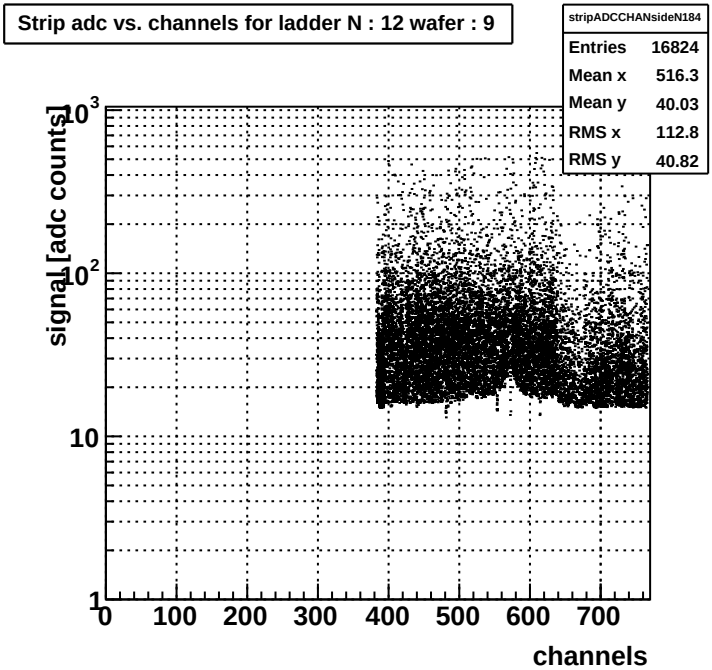

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 41993
Mean x 458.5
Mean y 34.72
RMS x 214.5
RMS y 38.1
signal [adc counts]
channels

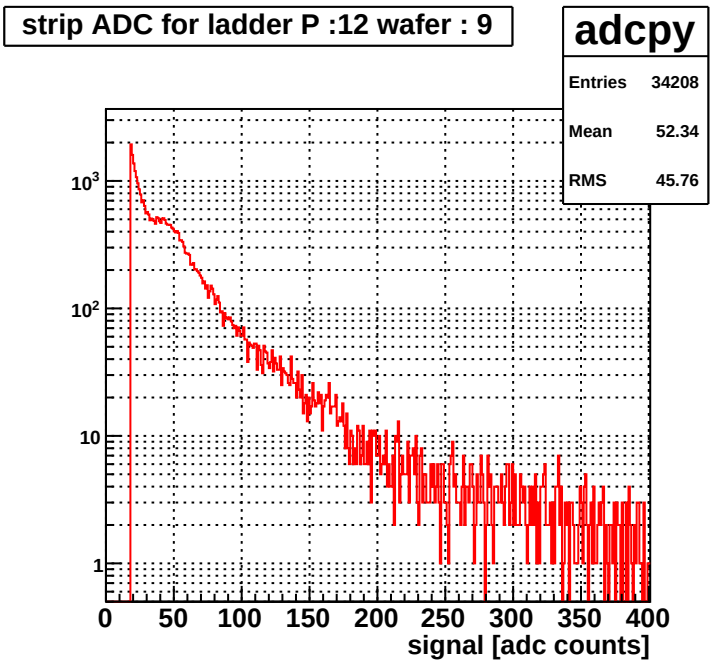

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 39116
Mean x 404.8
Mean y 36.16
RMS x 224.9
RMS y 36.59
signal [adc counts]
channels

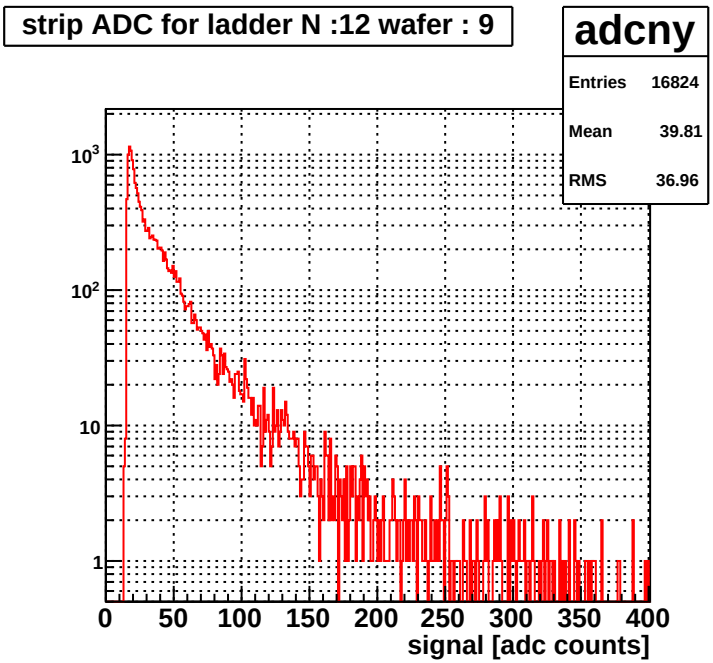

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 41993
Mean 34.39
RMS 33.02
signal [adc counts]

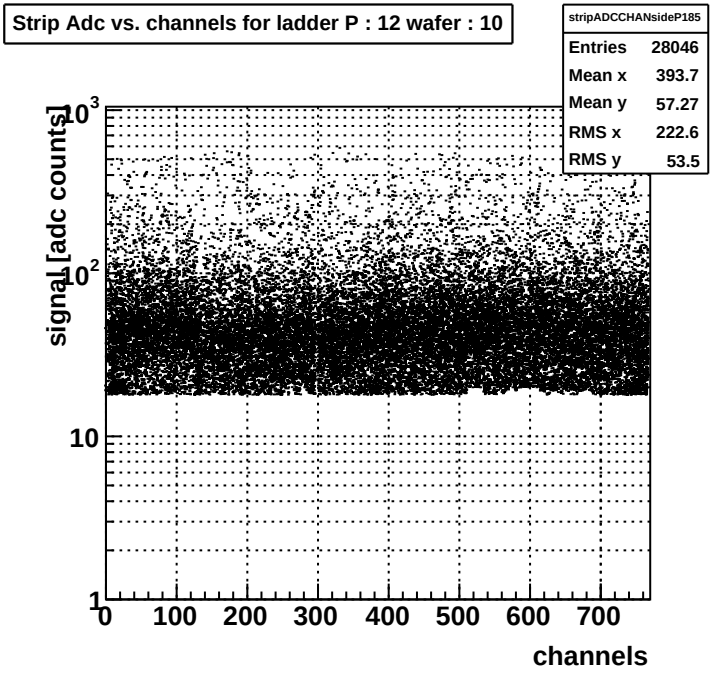

strip ADC for ladder N :12 wafer : 8
adcny
Entries 39116
Mean 36.22
RMS 34.05
signal [adc counts]

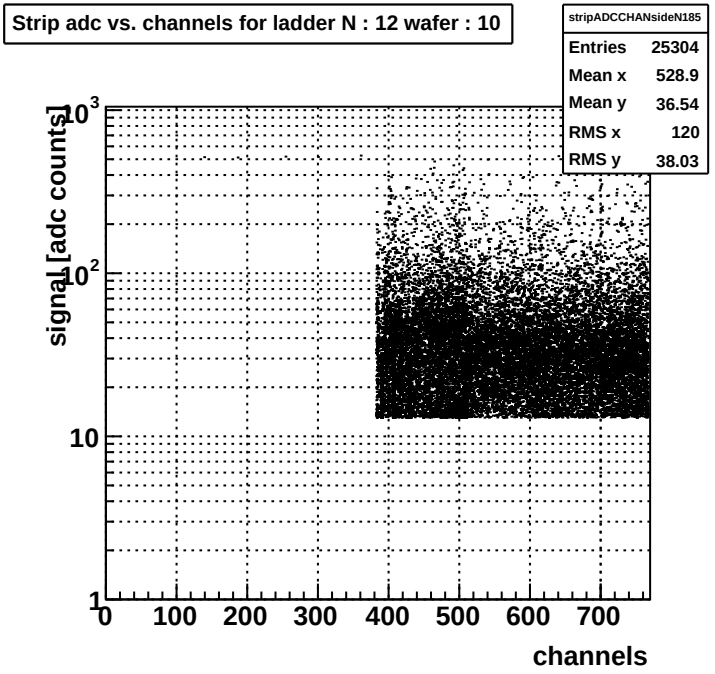

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 34208
Mean x 368.5
Mean y 53.25
RMS x 224.5
RMS y 51.6
signal [adc counts]
channels

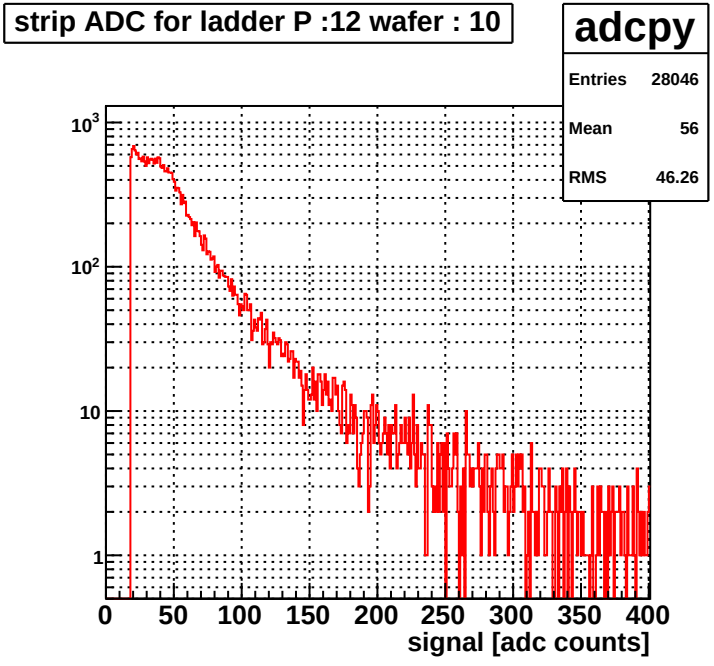

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 16824
Mean x 516.3
Mean y 40.03
RMS x 112.8
RMS y 40.82
signal [adc counts]
channels

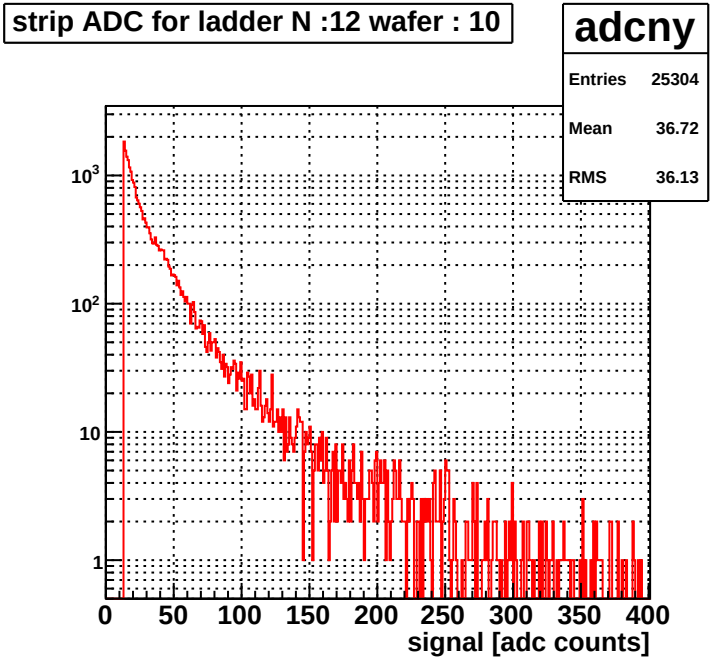

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 34208
Mean 52.34
RMS 45.76
signal [adc counts]

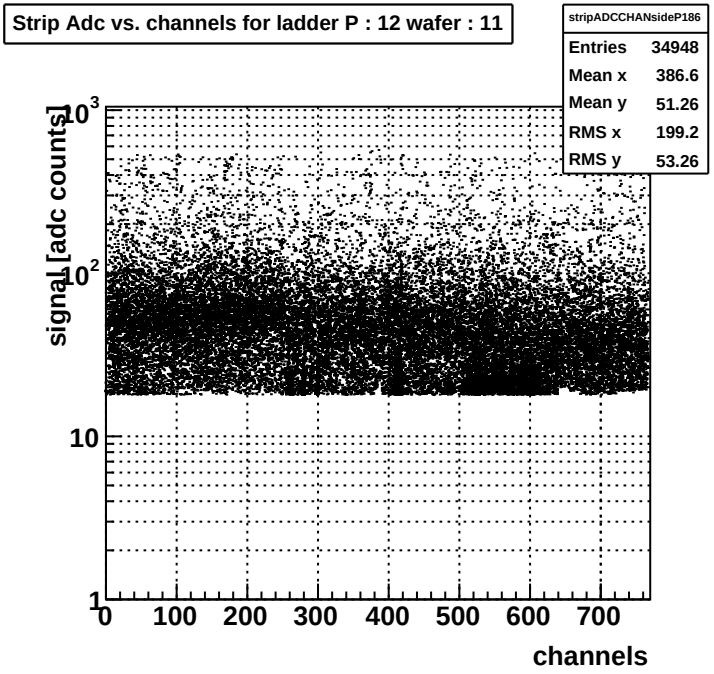

strip ADC for ladder N :12 wafer : 9
adcny
Entries 16824
Mean 39.81
RMS 36.96
signal [adc counts]

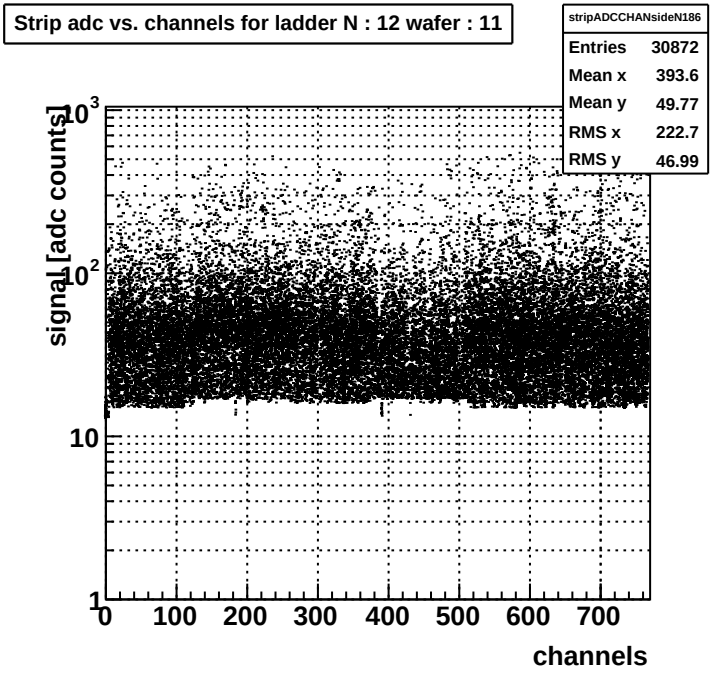

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 28046
Mean x 393.7
Mean y 57.27
RMS x 222.6
RMS y 53.5
signal [adc counts]
channels

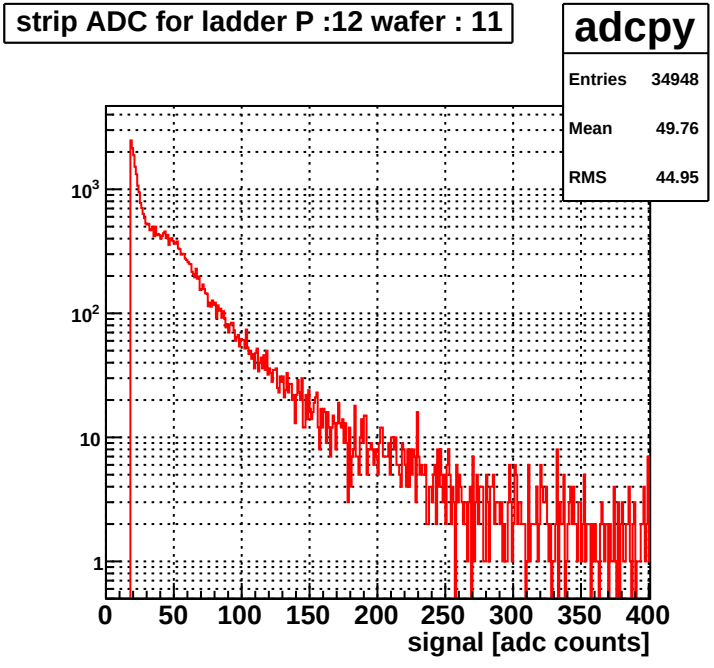

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 25304
Mean x 528.9
Mean y 36.54
RMS x 120
RMS y 38.03
signal [adc counts]
channels

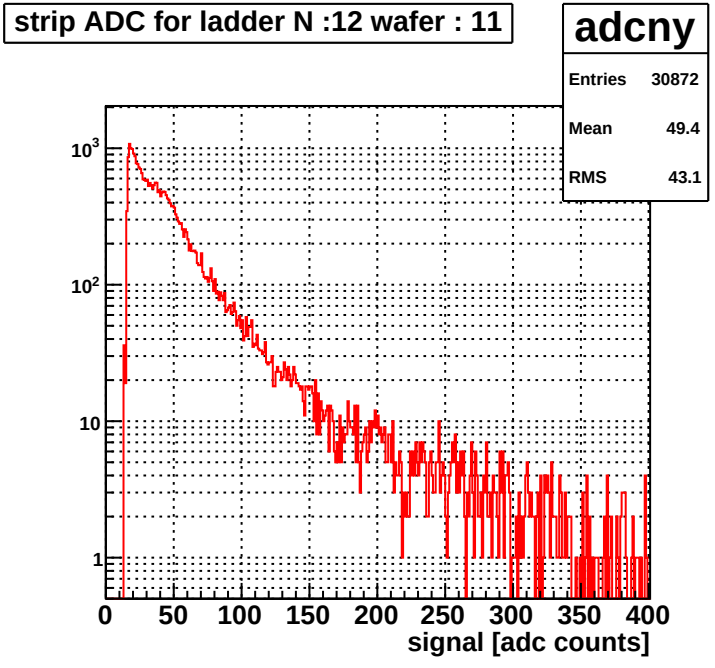

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 28046
Mean 56
RMS 46.26
signal [adc counts]

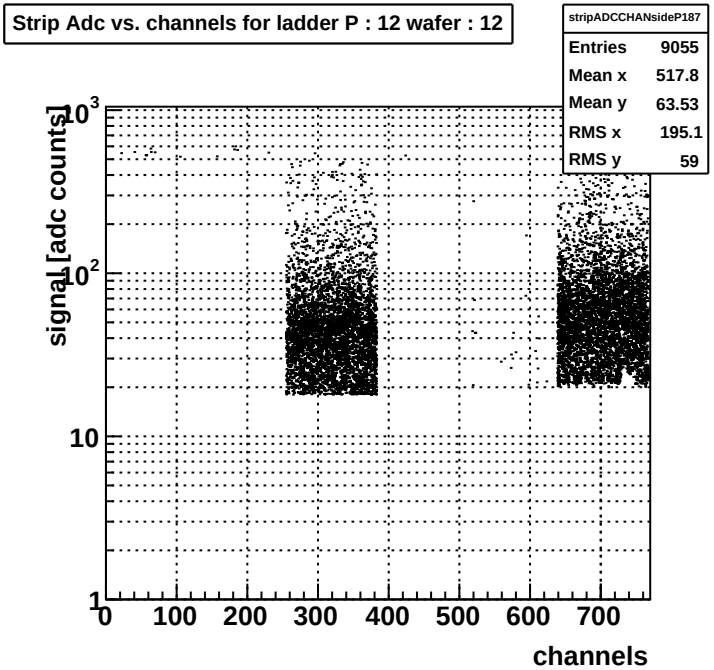

strip ADC for ladder N :12 wafer : 10
adcny
Entries 25304
Mean 36.72
RMS 36.13
signal [adc counts]

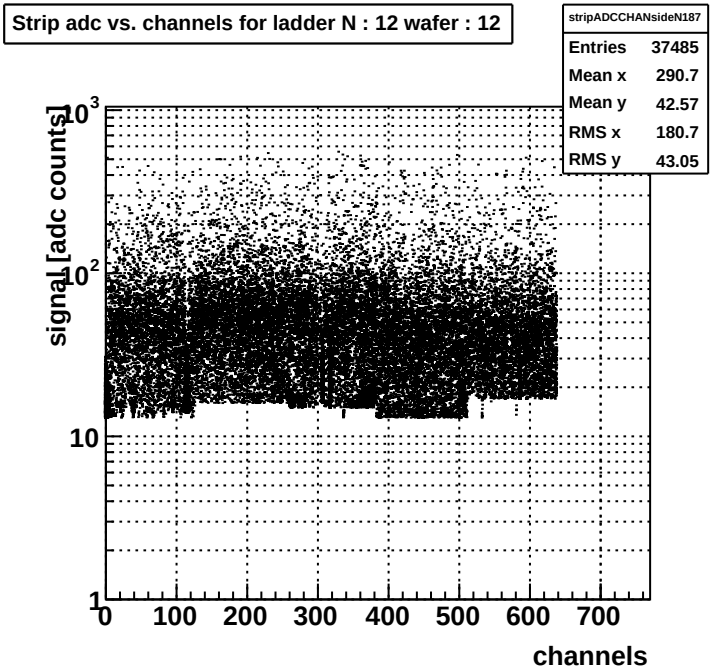

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 34948
Mean x 386.6
Mean y 51.26
RMS x 199.2
RMS y 53.26
signal [adc counts]
channels

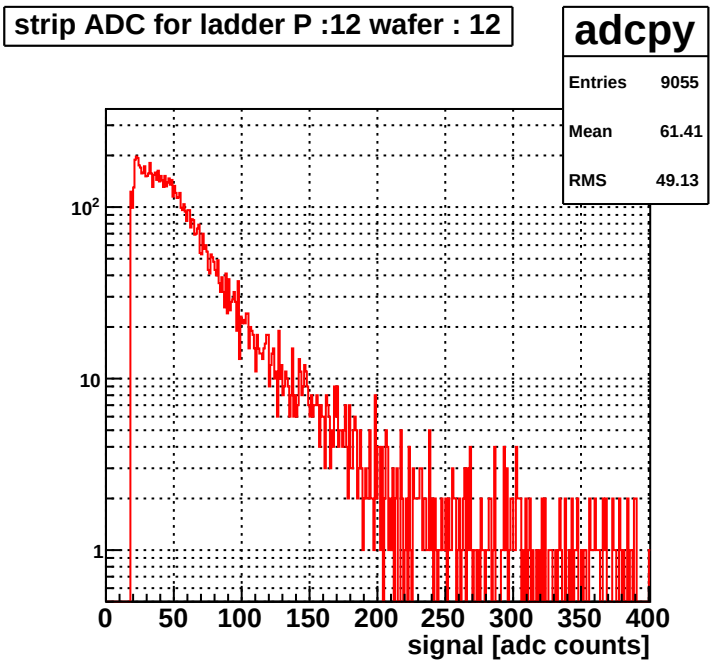

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 30872
Mean x 393.6
Mean y 49.77
RMS x 222.7
RMS y 46.99
signal [adc counts]
channels

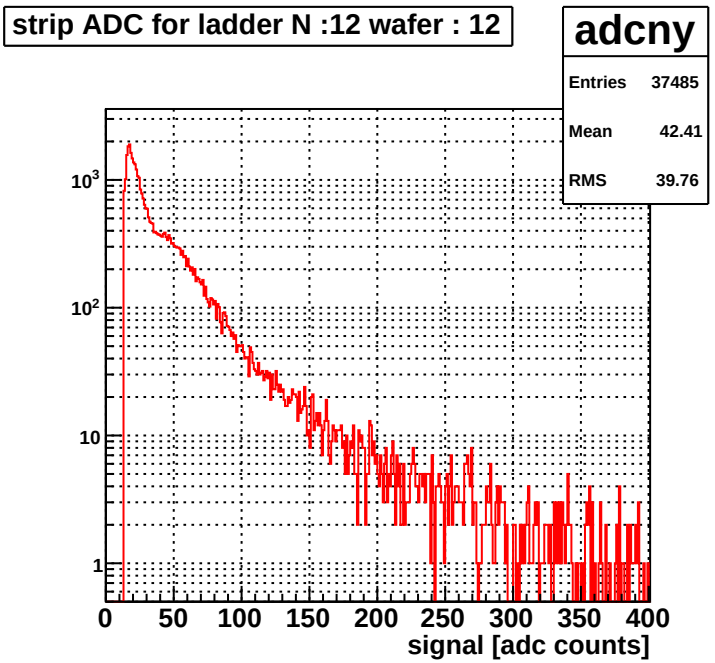

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 34948
Mean 49.76
RMS 44.95
signal [adc counts]

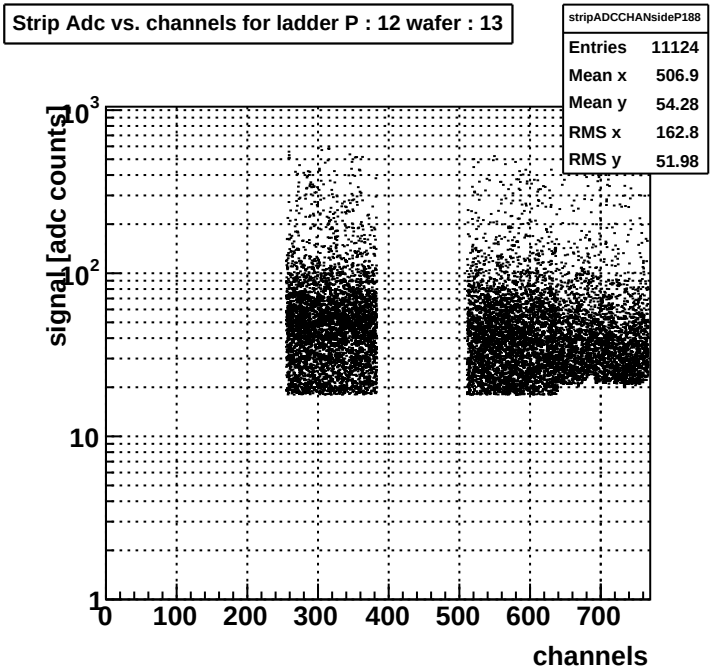

strip ADC for ladder N :12 wafer : 11
adcny
Entries 30872
Mean 49.4
RMS 43.1
signal [adc counts]

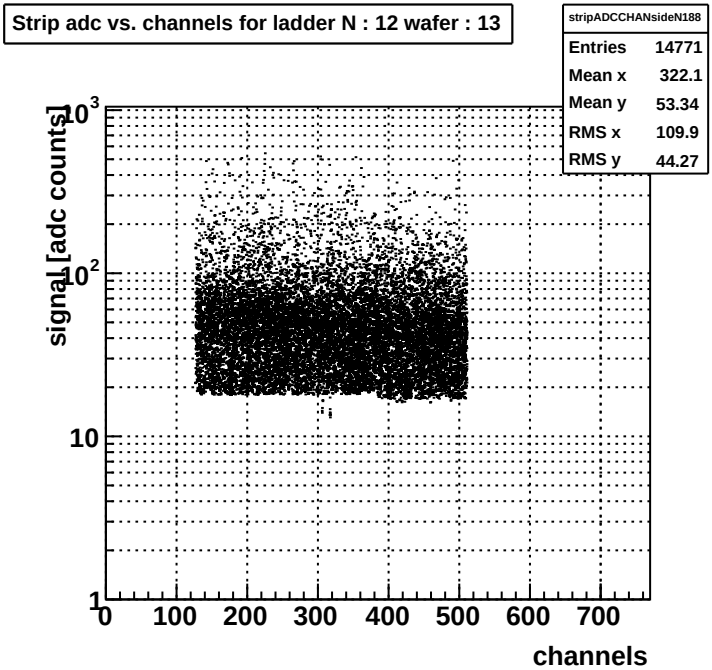

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 9055
Mean x 517.8
Mean y 63.53
RMS x 195.1
RMS y 59
signal [adc counts]
channels

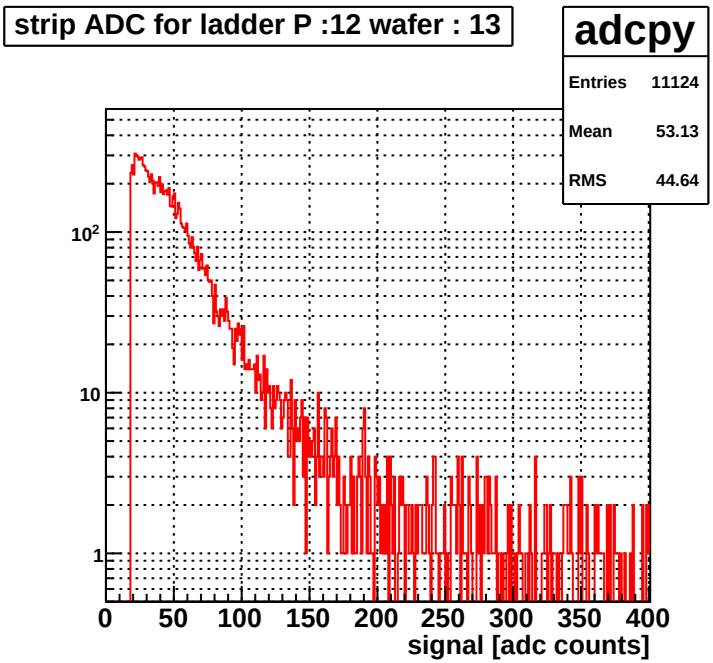

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 37485
Mean x 290.7
Mean y 42.57
RMS x 180.7
RMS y 43.05
signal [adc counts]
channels

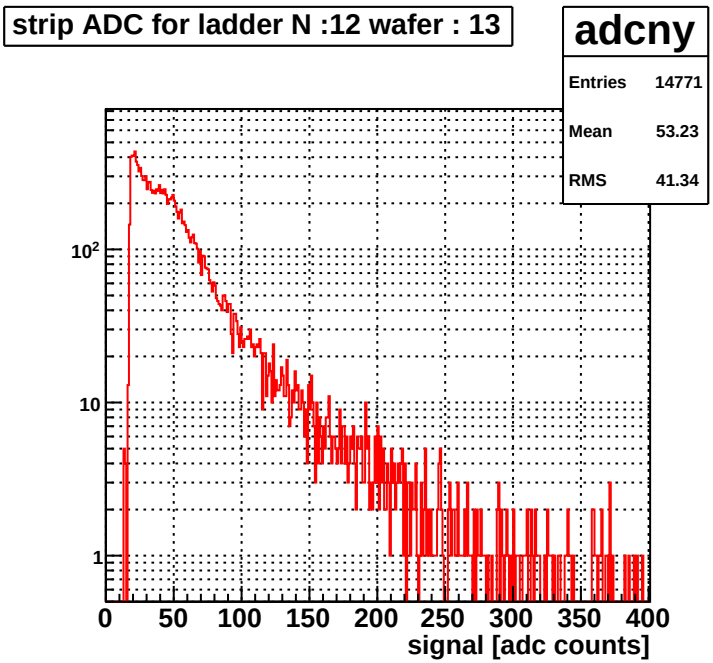

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 9055
Mean 61.41
RMS 49.13
signal [adc counts]

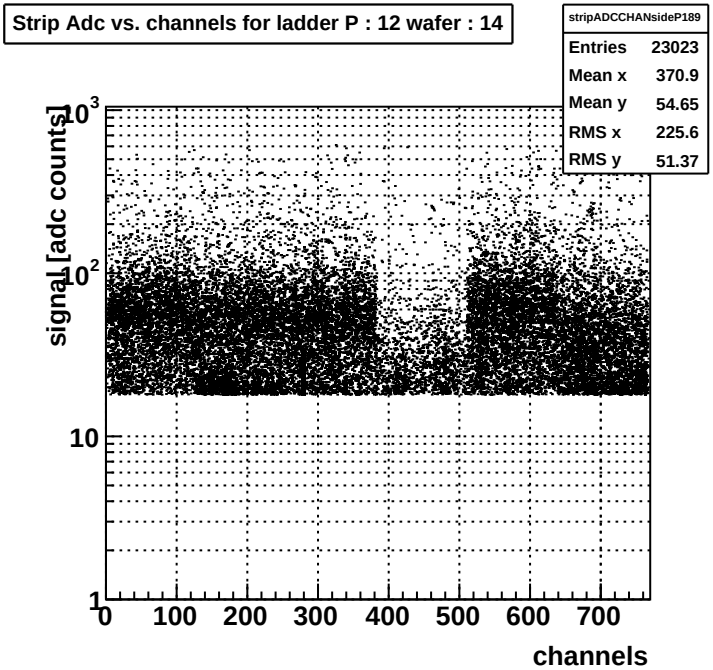

strip ADC for ladder N :12 wafer : 12
adcny
Entries 37485
Mean 42.41
RMS 39.76
signal [adc counts]

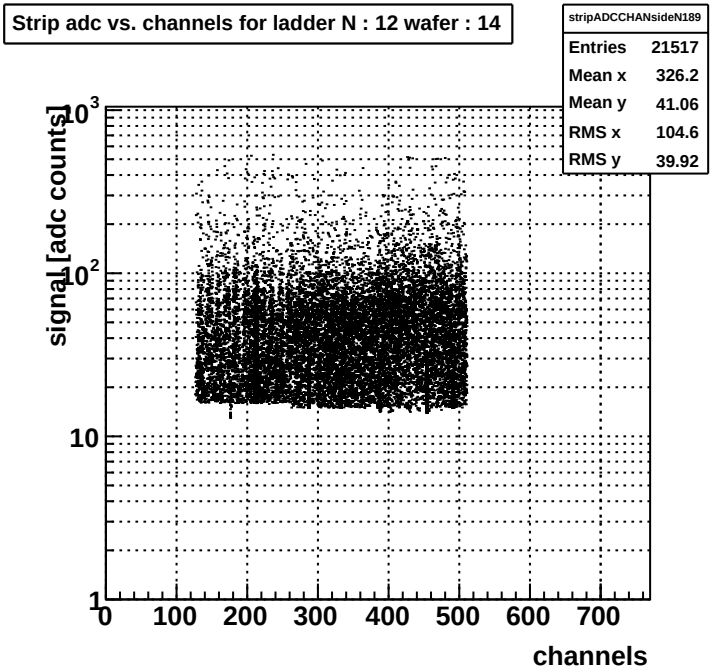

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 11124
Mean x 506.9
Mean y 54.28
RMS x 162.8
RMS y 51.98
signal [adc counts]
channels

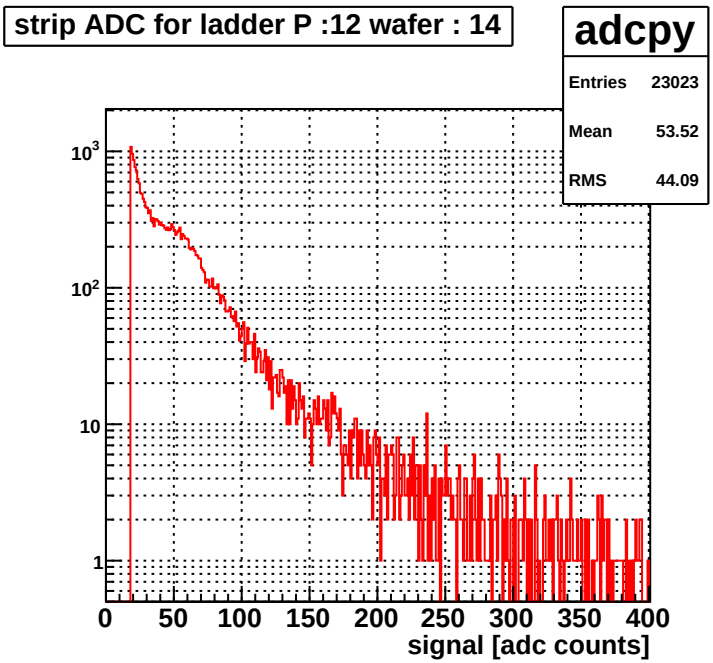

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 14771
Mean x 322.1
Mean y 53.34
RMS x 109.9
RMS y 44.27
signal [adc counts]
channels

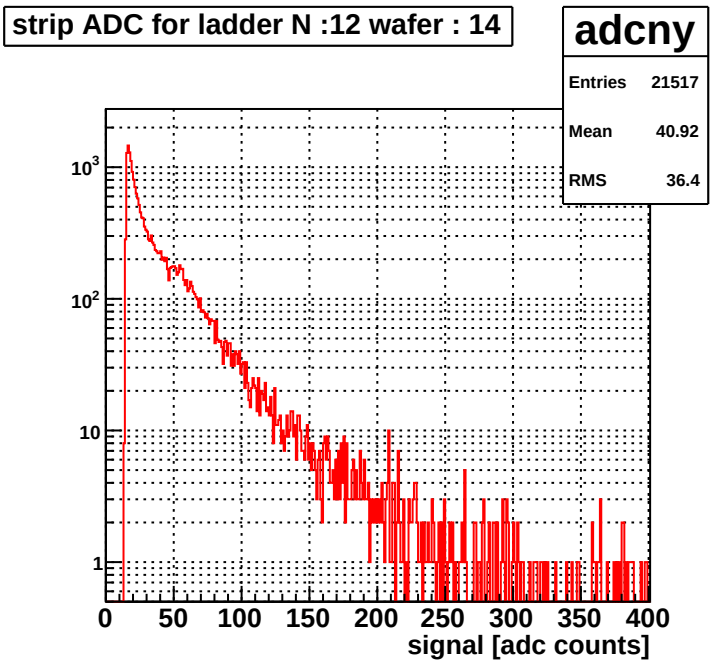

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 11124
Mean 53.13
RMS 44.64
signal [adc counts]

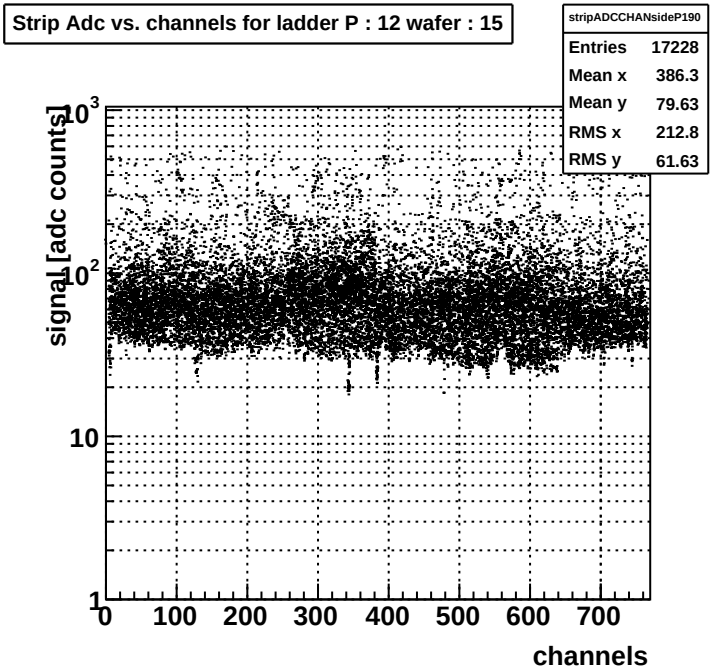

strip ADC for ladder N :12 wafer : 13
adcny
Entries 14771
Mean 53.23
RMS 41.34
signal [adc counts]

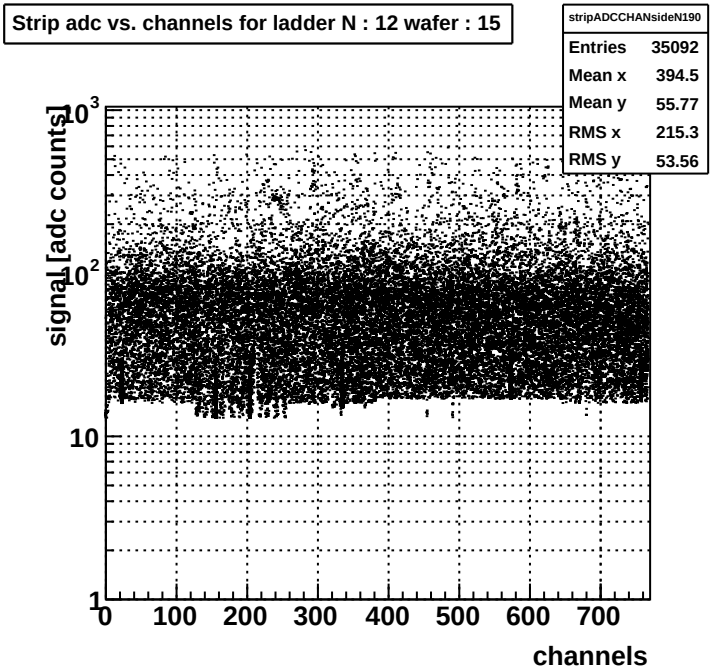

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 23023
Mean x 370.9
Mean y 54.65
RMS x 225.6
RMS y 51.37
signal [adc counts]
channels

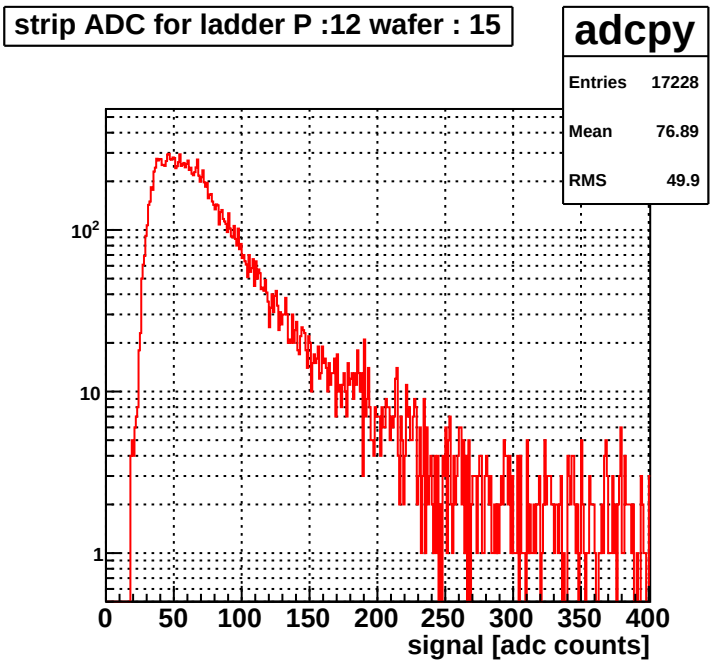

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 21517
Mean x 326.2
Mean y 41.06
RMS x 104.6
RMS y 39.92
signal [adc counts]
channels

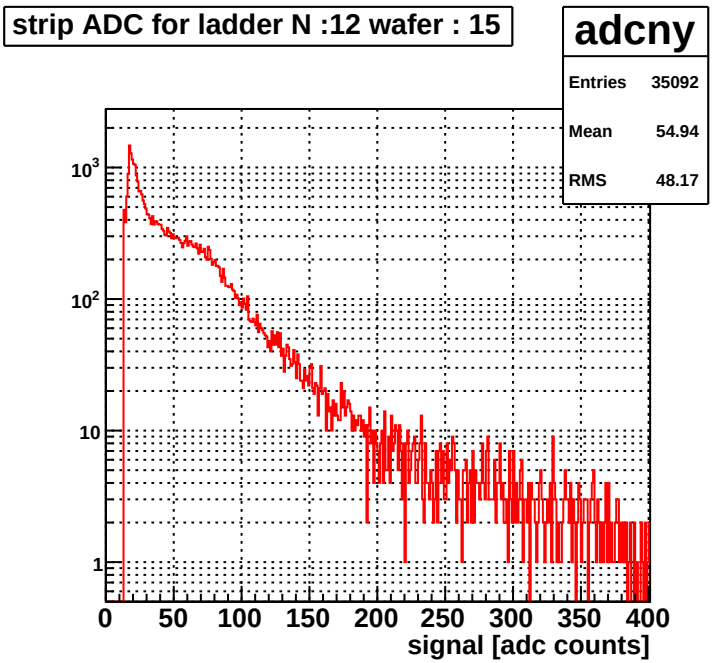

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 23023
Mean 53.52
RMS 44.09
signal [adc counts]

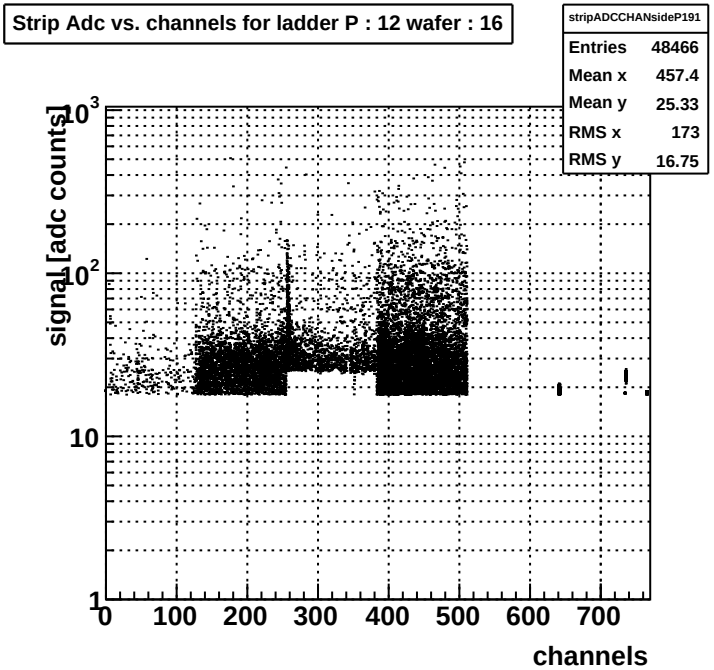

strip ADC for ladder N :12 wafer : 14
adcny
Entries 21517
Mean 40.92
RMS 36.4
signal [adc counts]

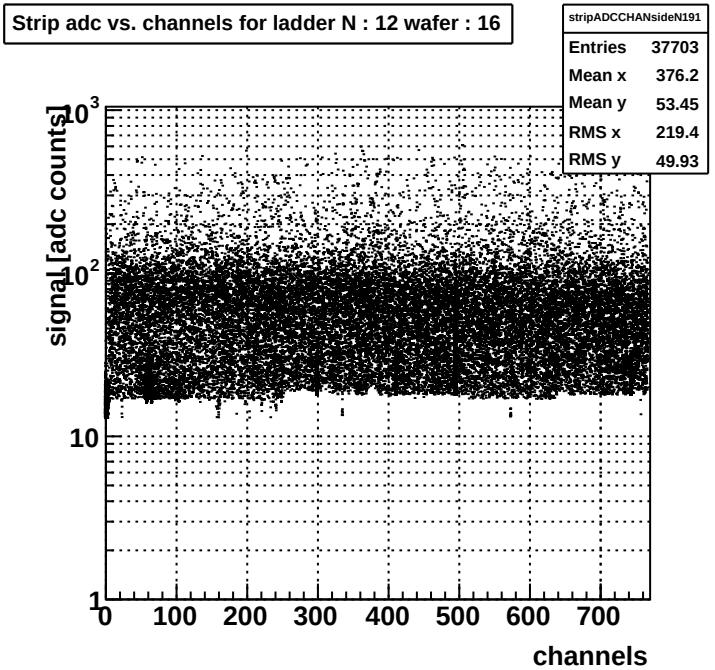

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 17228
Mean x 386.3
Mean y 79.63
RMS x 212.8
RMS y 61.63
signal [adc counts]
channels

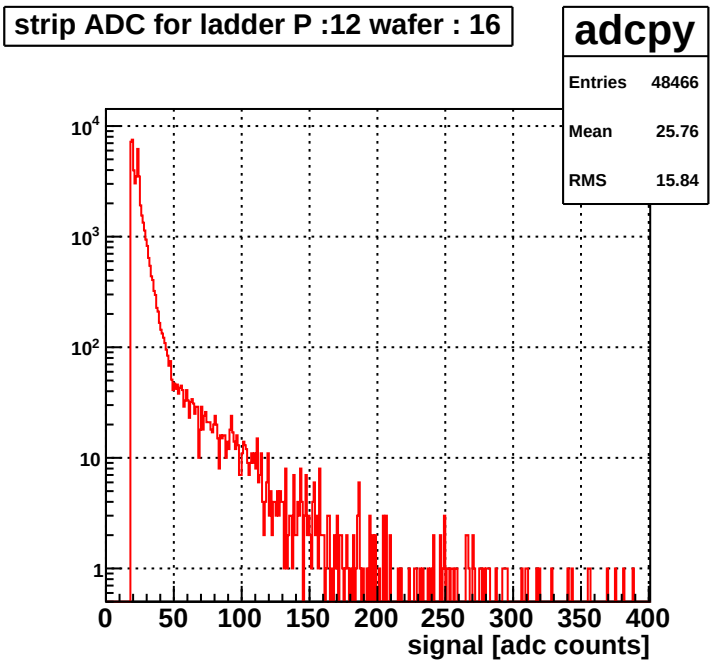

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 35092
Mean x 394.5
Mean y 55.77
RMS x 215.3
RMS y 53.56
signal [adc counts]
channels

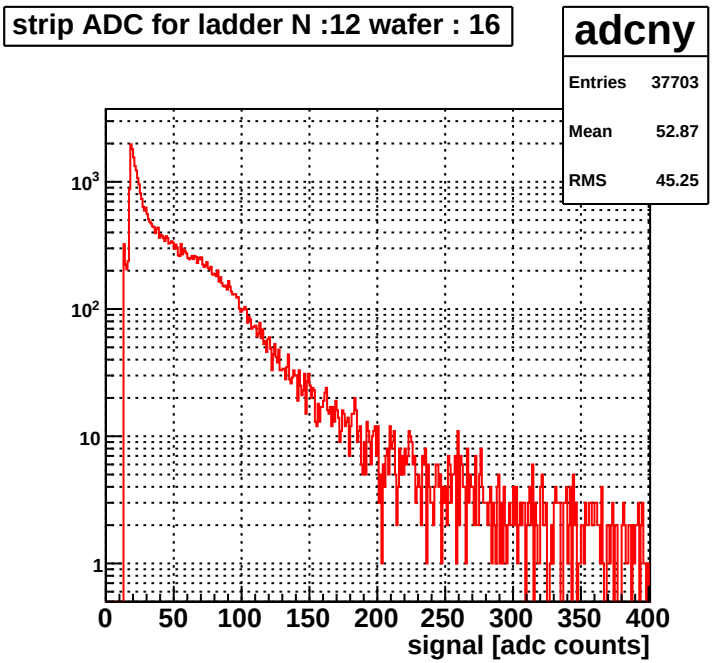

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 17228
Mean 76.89
RMS 49.9
signal [adc counts]

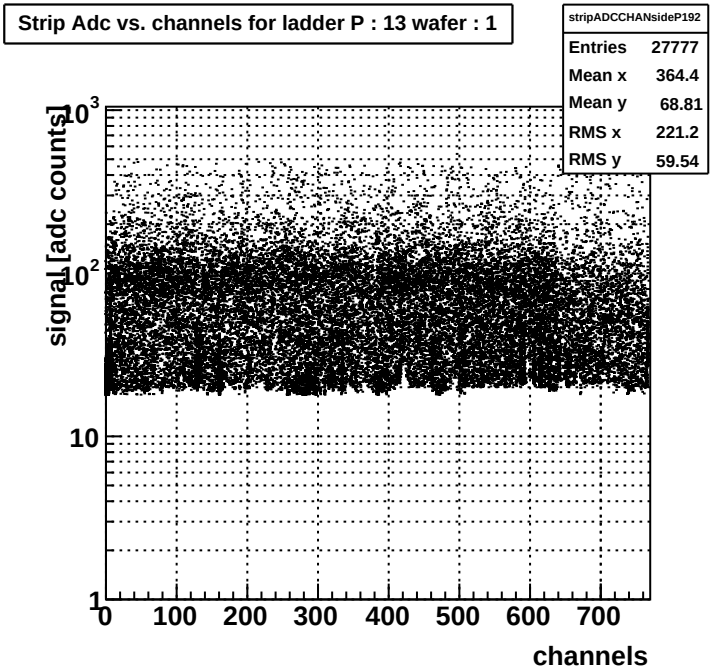

strip ADC for ladder N :12 wafer : 15
adcny
Entries 35092
Mean 54.94
RMS 48.17
signal [adc counts]

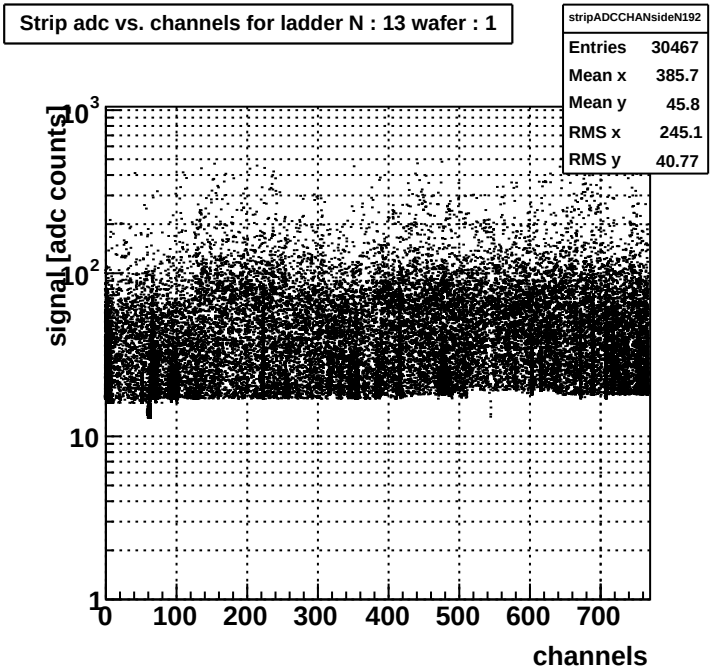

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 48466
Mean x 457.4
Mean y 25.33
RMS x 173
RMS y 16.75
signal [adc counts]
channels

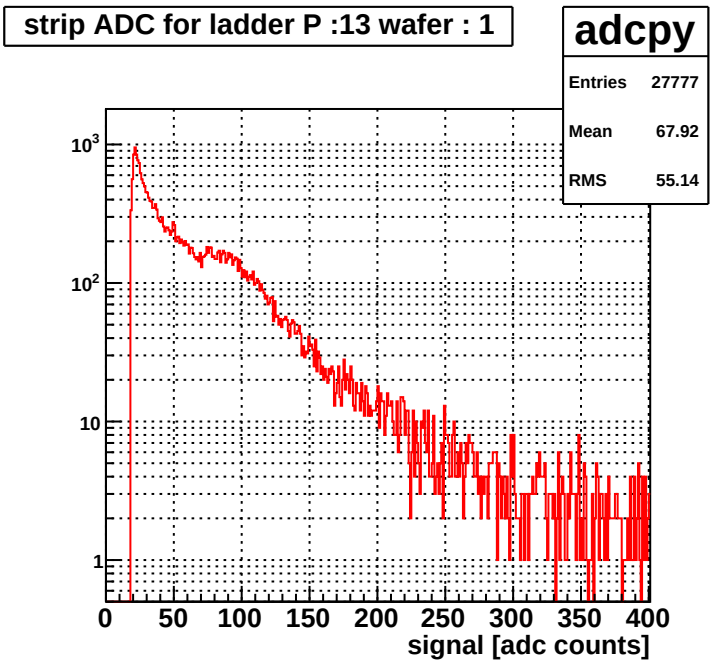

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 37703
Mean x 376.2
Mean y 53.45
RMS x 219.4
RMS y 49.93
signal [adc counts]
channels

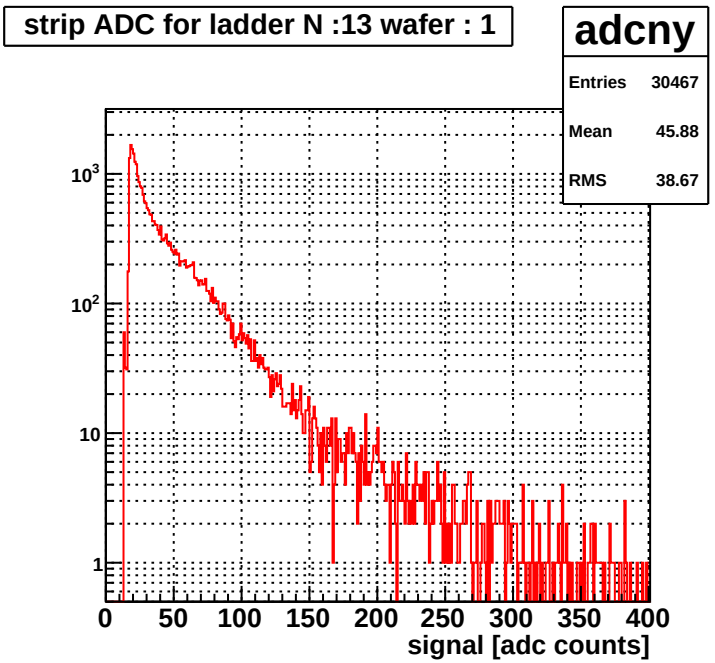

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 48466
Mean 25.76
RMS 15.84
signal [adc counts]

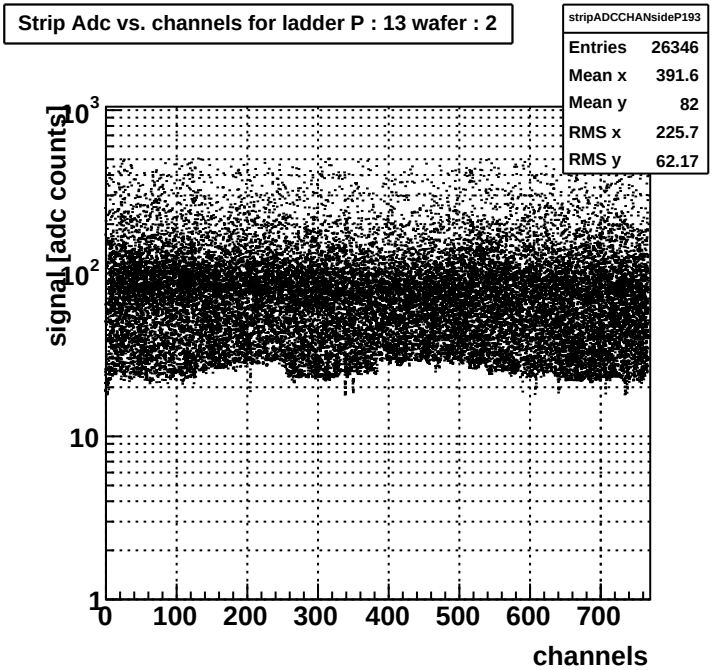

strip ADC for ladder N :12 wafer : 16
adcny
Entries 37703
Mean 52.87
RMS 45.25
signal [adc counts]

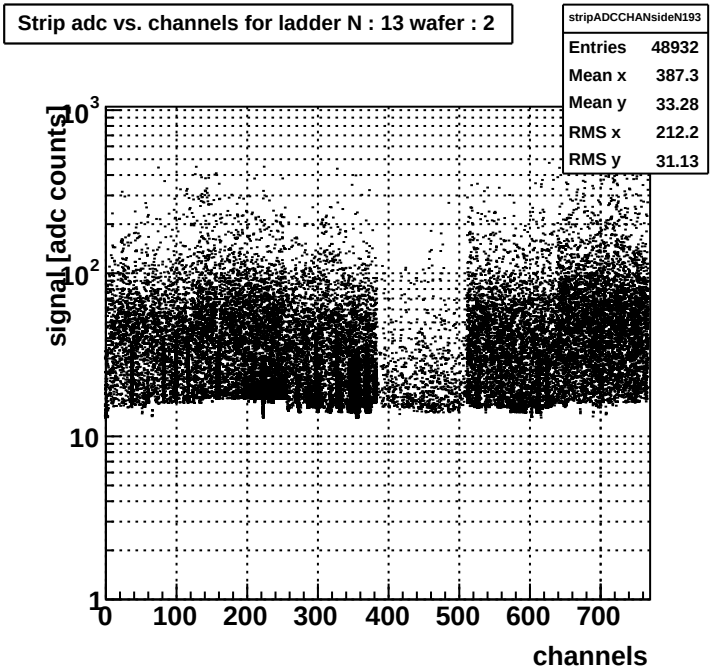

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 27777
Mean x 364.4
Mean y 68.81
RMS x 221.2
RMS y 59.54
signal [adc counts]
channels

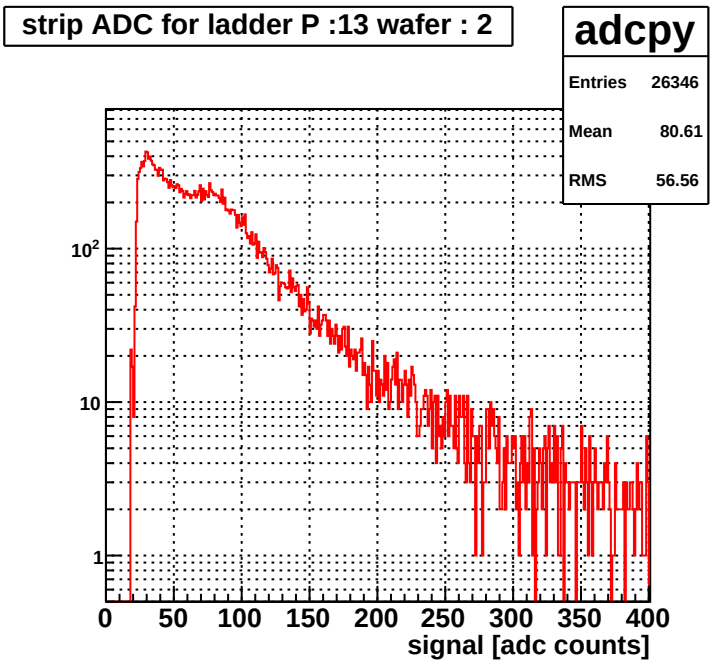

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 30467
Mean x 385.7
Mean y 45.8
RMS x 245.1
RMS y 40.77
signal [adc counts]
channels

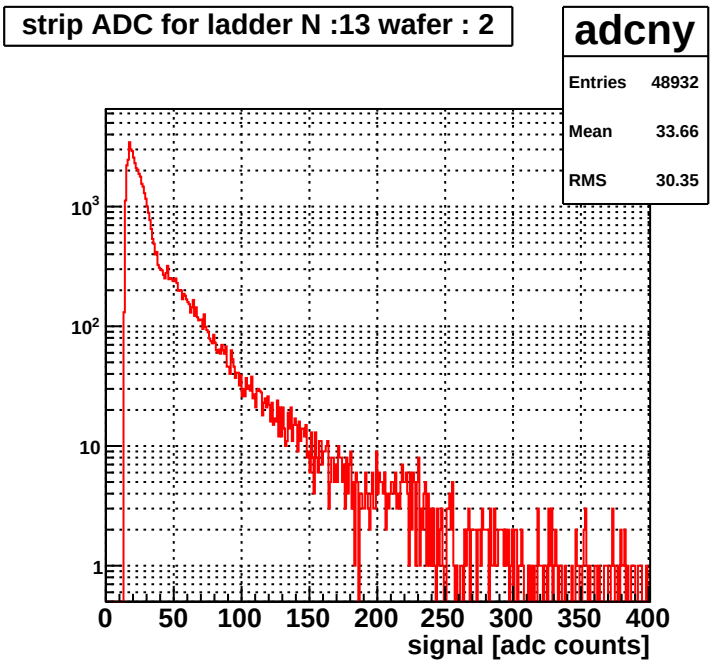

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 27777
Mean 67.92
RMS 55.14
signal [adc counts]

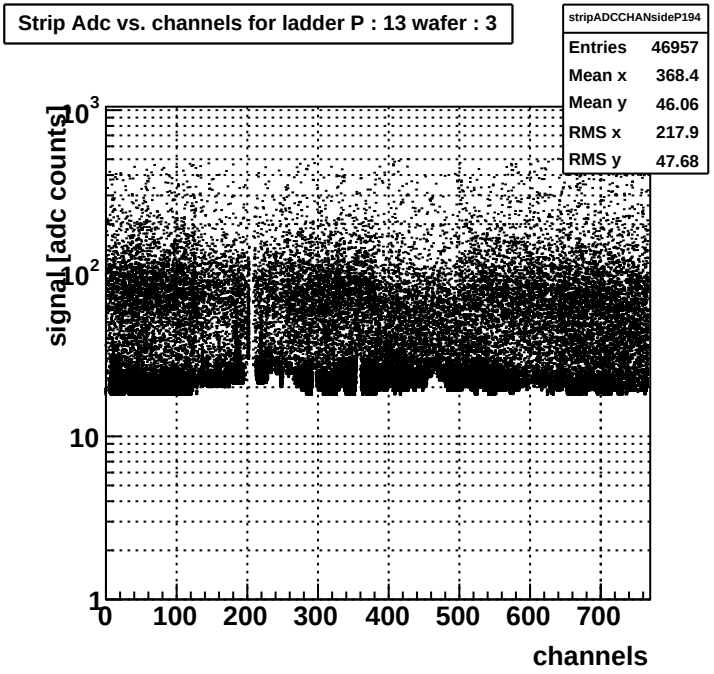

strip ADC for ladder N :13 wafer : 1
adcny
Entries 30467
Mean 45.88
RMS 38.67
signal [adc counts]

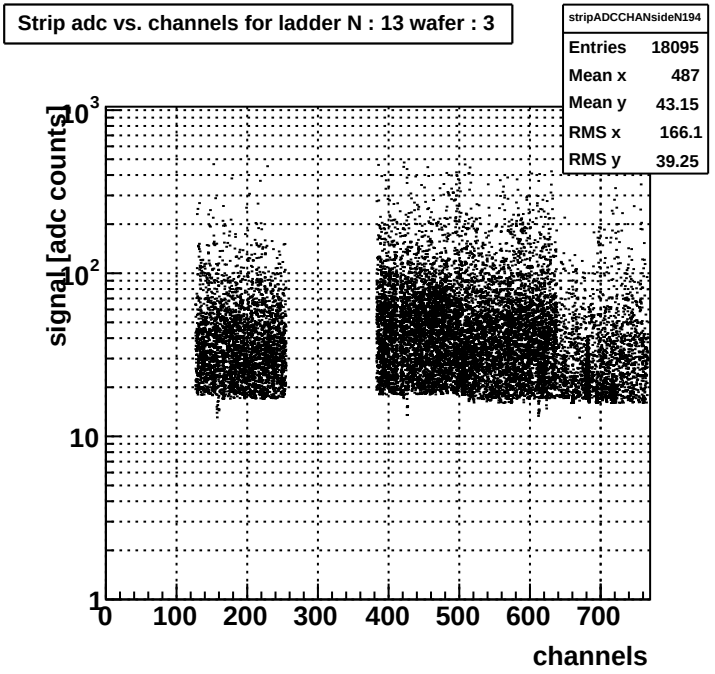

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 26346
Mean x 391.6
Mean y 82
RMS x 225.7
RMS y 62.17
signal [adc counts]
channels

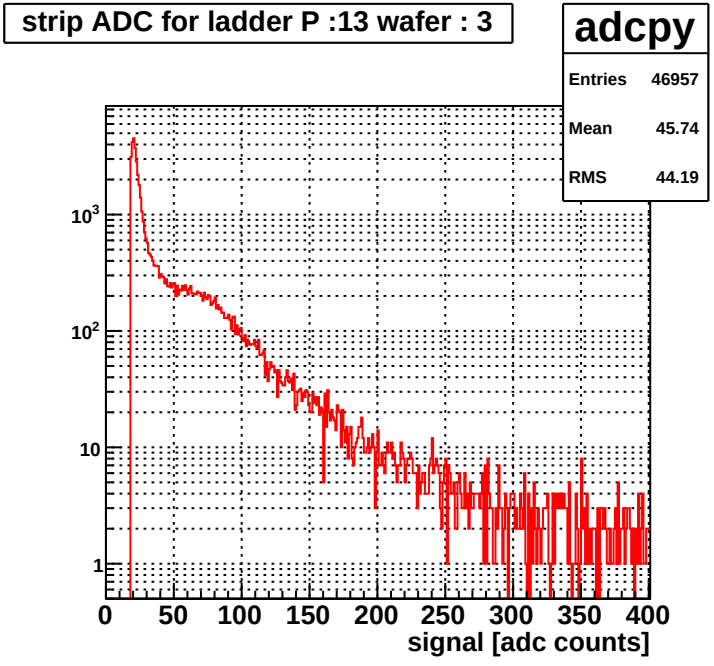

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 48932
Mean x 387.3
Mean y 33.28
RMS x 212.2
RMS y 31.13
signal [adc counts]
channels

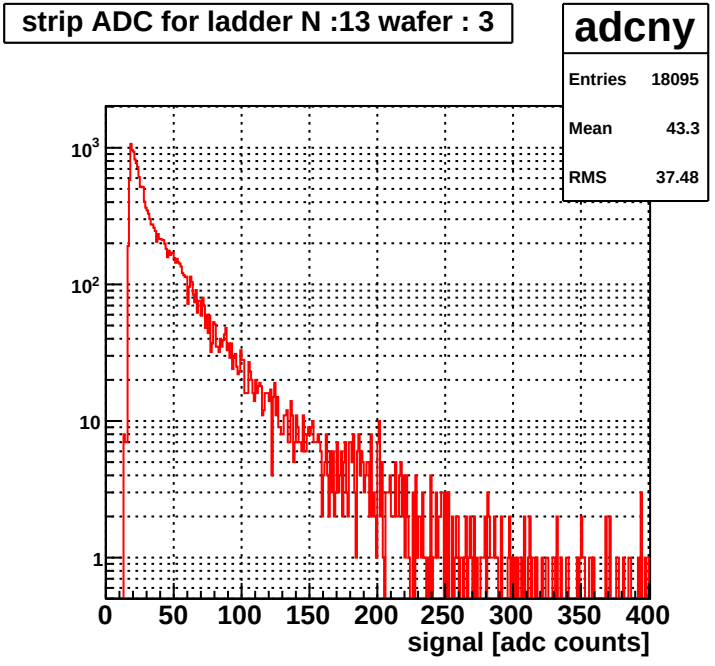

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 26346
Mean 80.61
RMS 56.56
signal [adc counts]

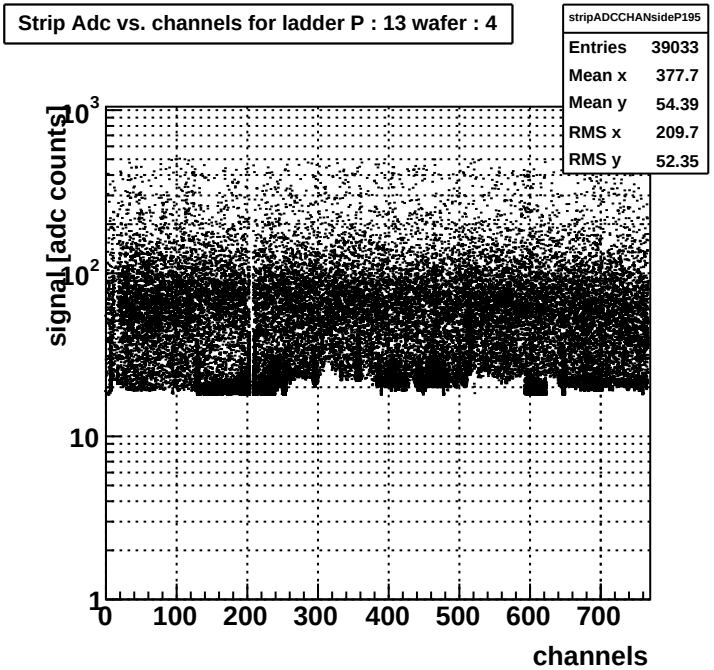

strip ADC for ladder N :13 wafer : 2
adcny
Entries 48932
Mean 33.66
RMS 30.35
signal [adc counts]

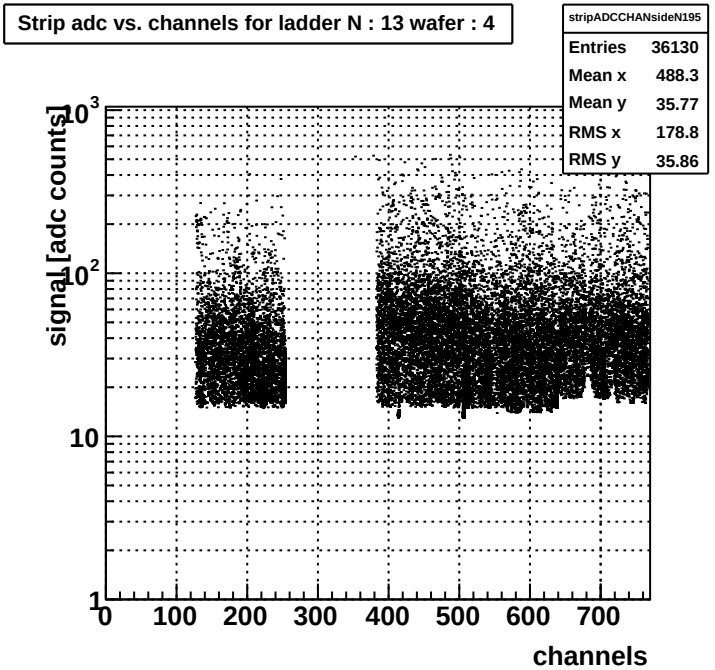

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 46957
Mean x 368.4
Mean y 46.06
RMS x 217.9
RMS y 47.68
signal [adc counts]
channels

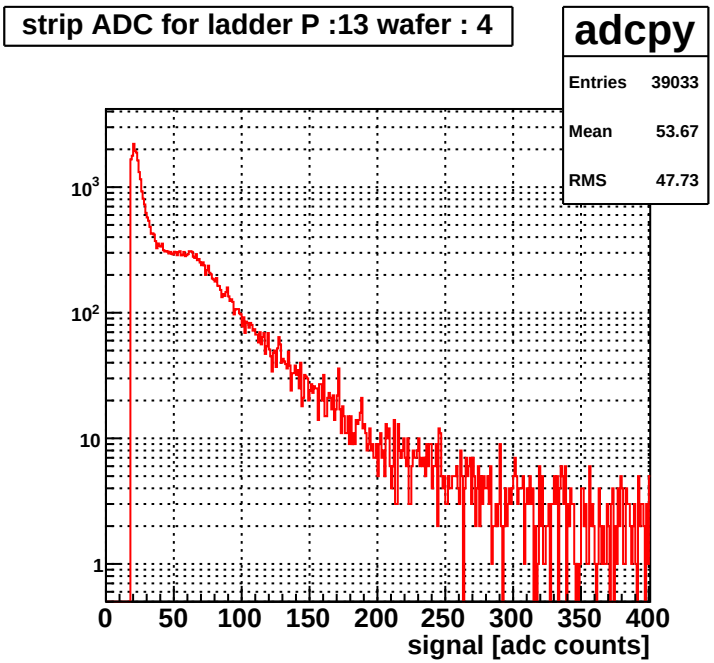

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 18095
Mean x 487
Mean y 43.15
RMS x 166.1
RMS y 39.25
signal [adc counts]
channels

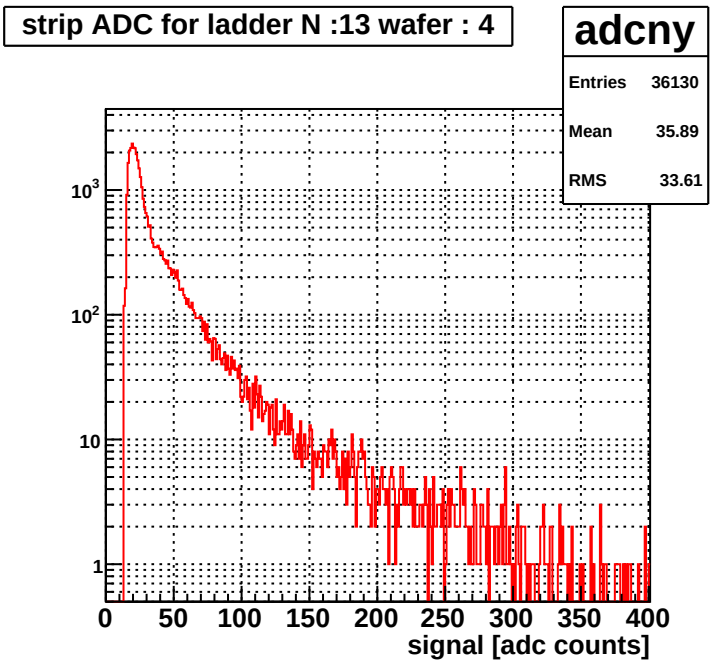

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 46957
Mean 45.74
RMS 44.19
signal [adc counts]

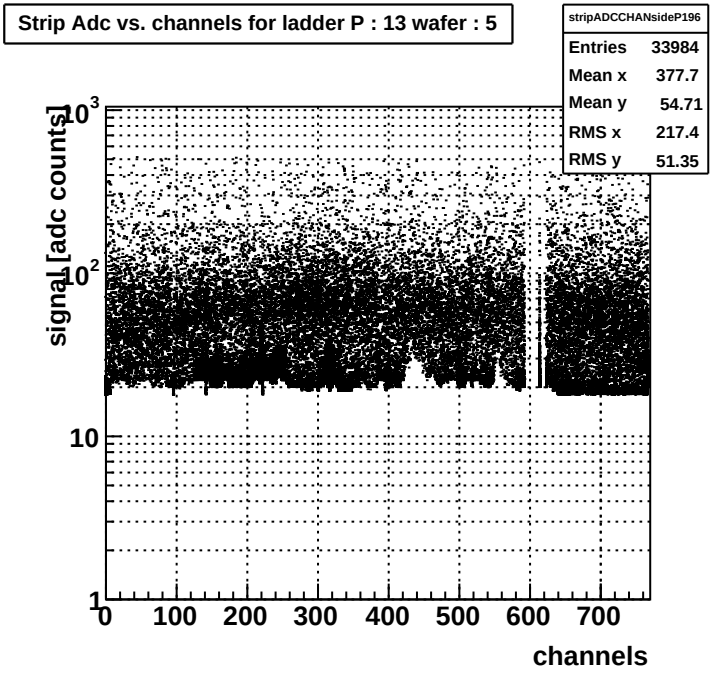

strip ADC for ladder N :13 wafer : 3
adcny
Entries 18095
Mean 43.3
RMS 37.48
signal [adc counts]

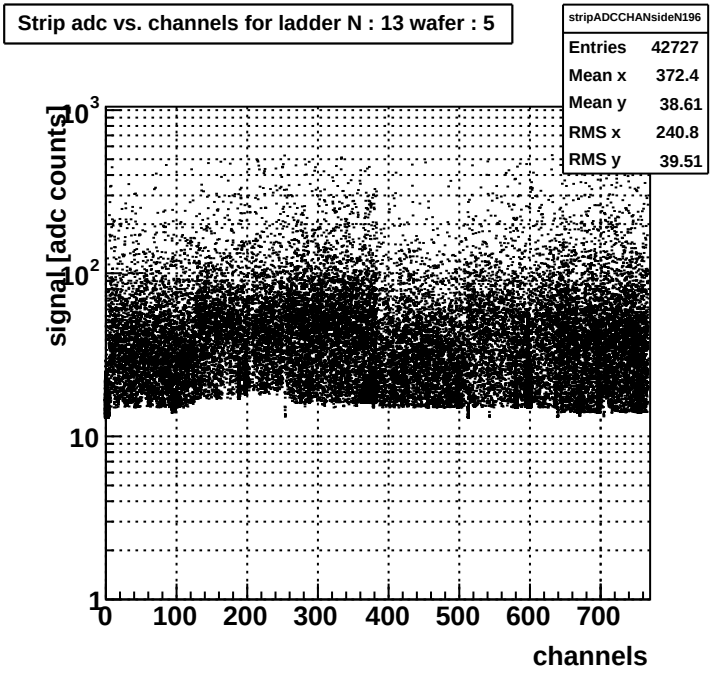

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 39033
Mean x 377.7
Mean y 54.39
RMS x 209.7
RMS y 52.35
signal [adc counts]
channels

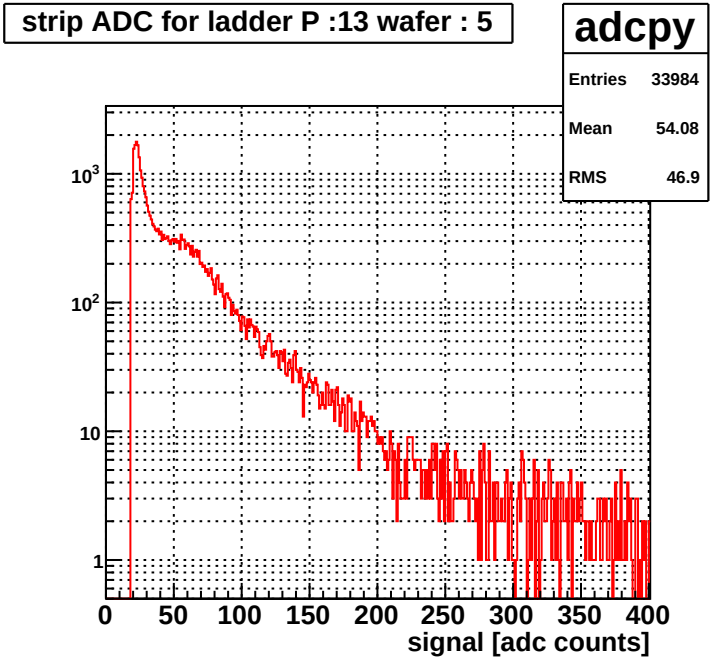

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 36130
Mean x 488.3
Mean y 35.77
RMS x 178.8
RMS y 35.86
signal [adc counts]
channels

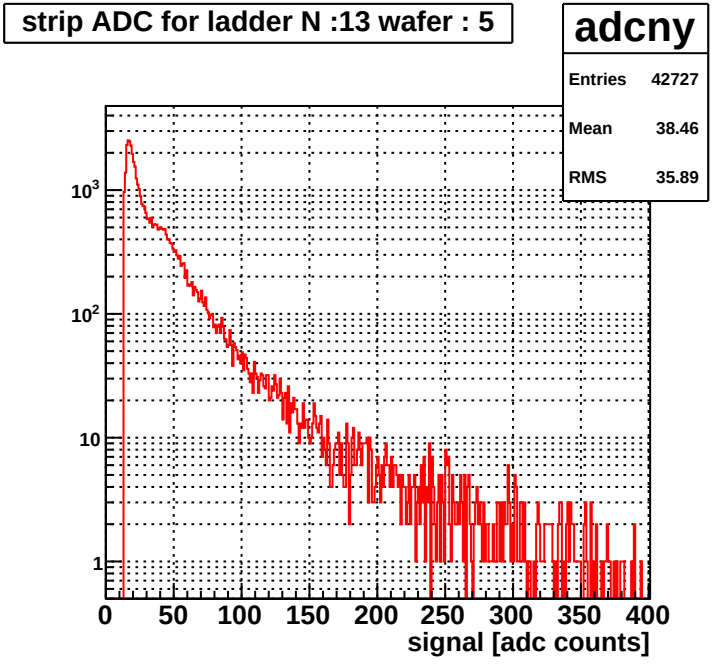

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 39033
Mean 53.67
RMS 47.73
signal [adc counts]

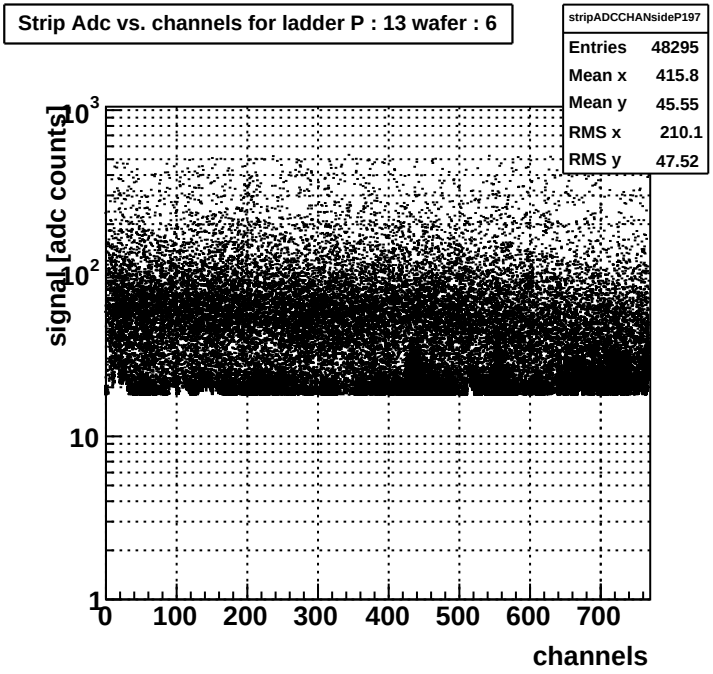

strip ADC for ladder N :13 wafer : 4
adcny
Entries 36130
Mean 35.89
RMS 33.61
signal [adc counts]

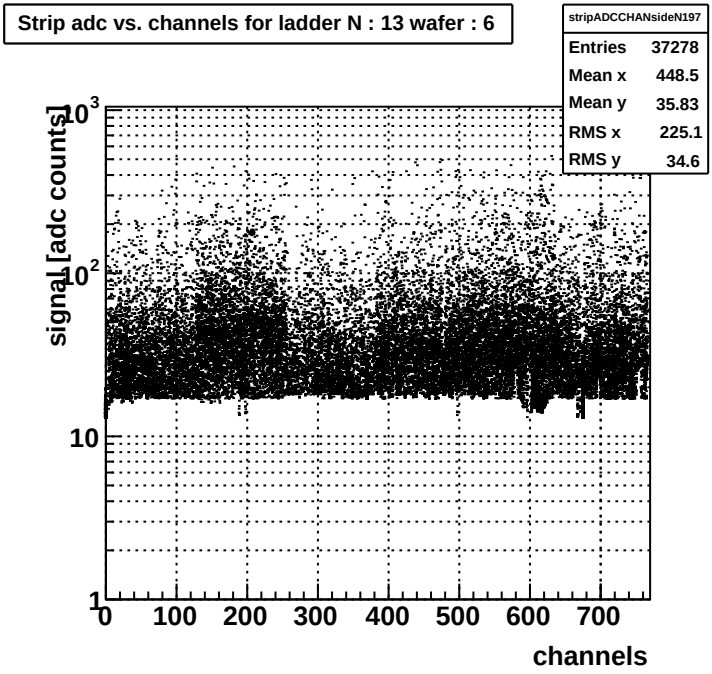

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 33984
Mean x 377.7
Mean y 54.71
RMS x 217.4
RMS y 51.35
signal [adc counts]
channels

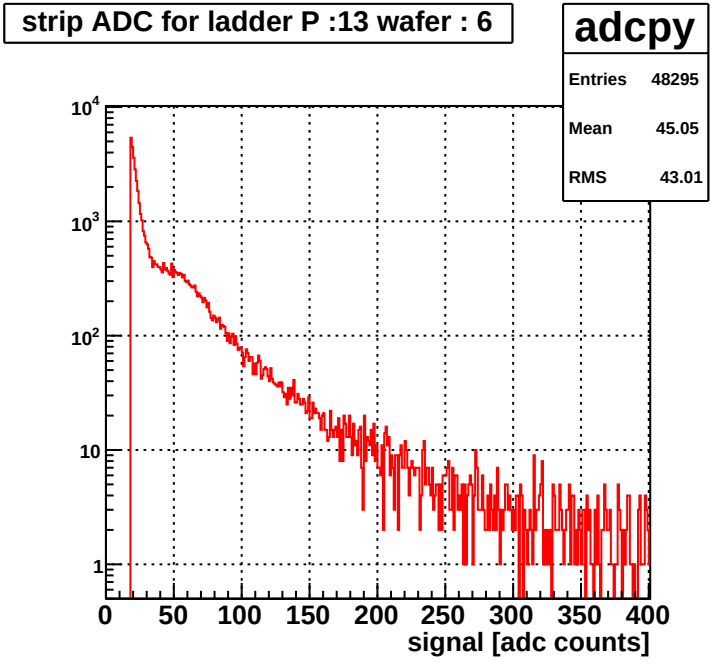

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 42727
Mean x 372.4
Mean y 38.61
RMS x 240.8
RMS y 39.51
signal [adc counts]
channels

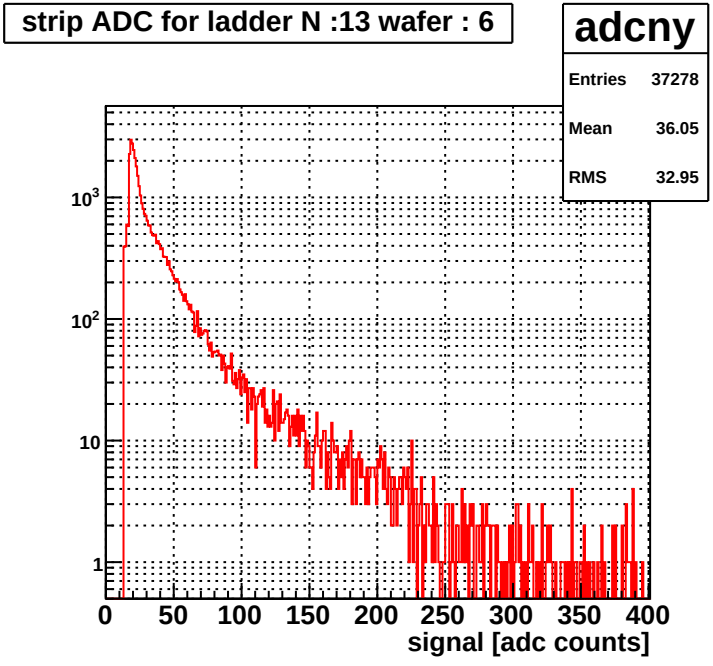

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 33984
Mean 54.08
RMS 46.9
signal [adc counts]

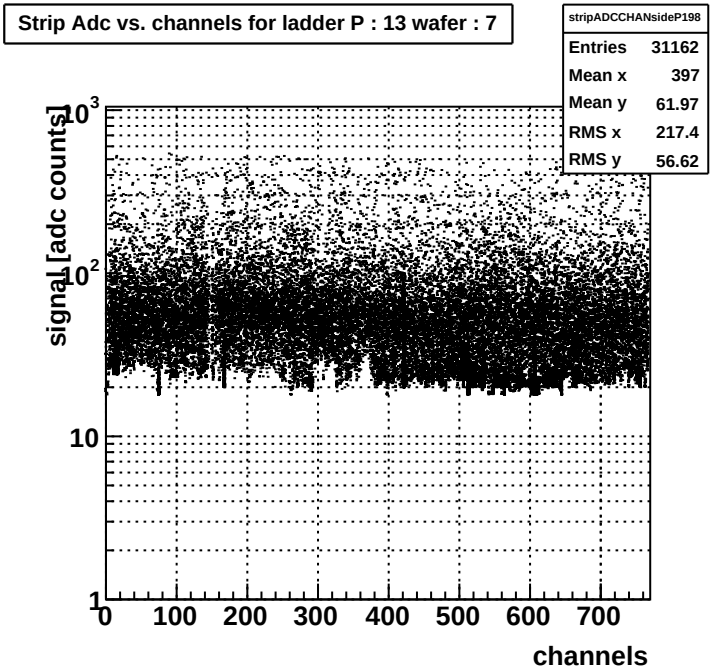

strip ADC for ladder N :13 wafer : 5
adcny
Entries 42727
Mean 38.46
RMS 35.89
signal [adc counts]

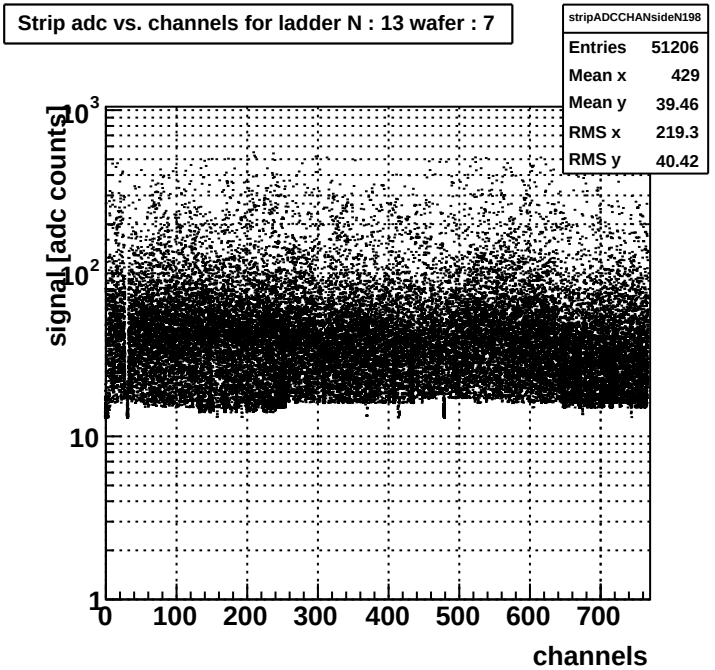

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 48295
Mean x 415.8
Mean y 45.55
RMS x 210.1
RMS y 47.52
signal [adc counts]
channels

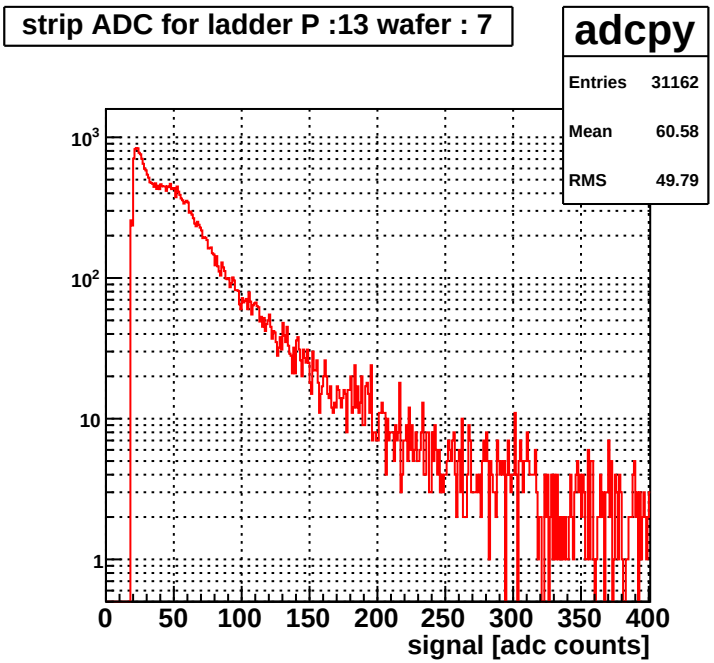

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 37278
Mean x 448.5
Mean y 35.83
RMS x 225.1
RMS y 34.6
signal [adc counts]
channels

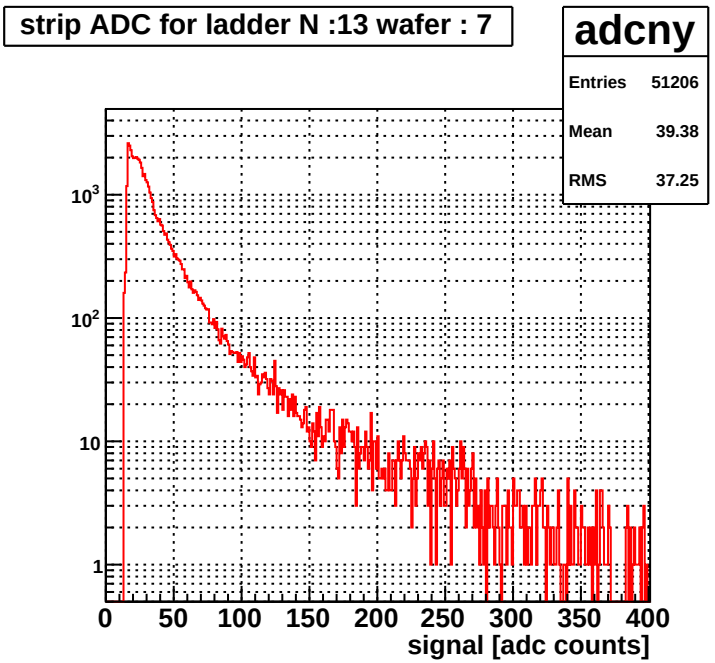

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 48295
Mean 45.05
RMS 43.01
signal [adc counts]

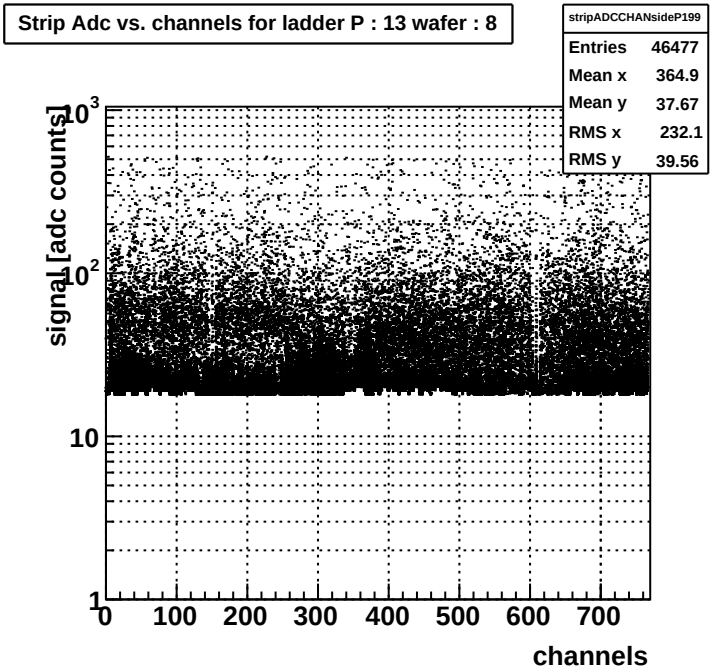

strip ADC for ladder N :13 wafer : 6
adcny
Entries 37278
Mean 36.05
RMS 32.95
signal [adc counts]

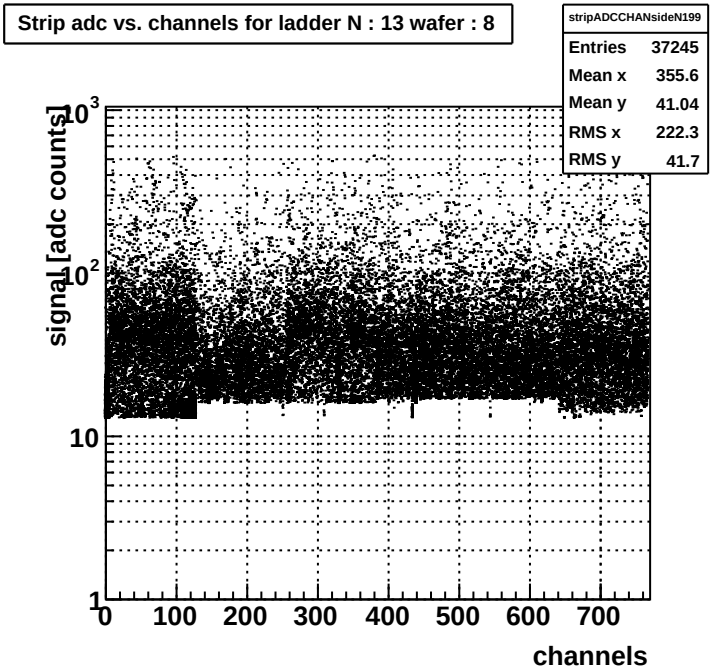

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 31162
Mean x 397
Mean y 61.97
RMS x 217.4
RMS y 56.62
signal [adc counts]
channels

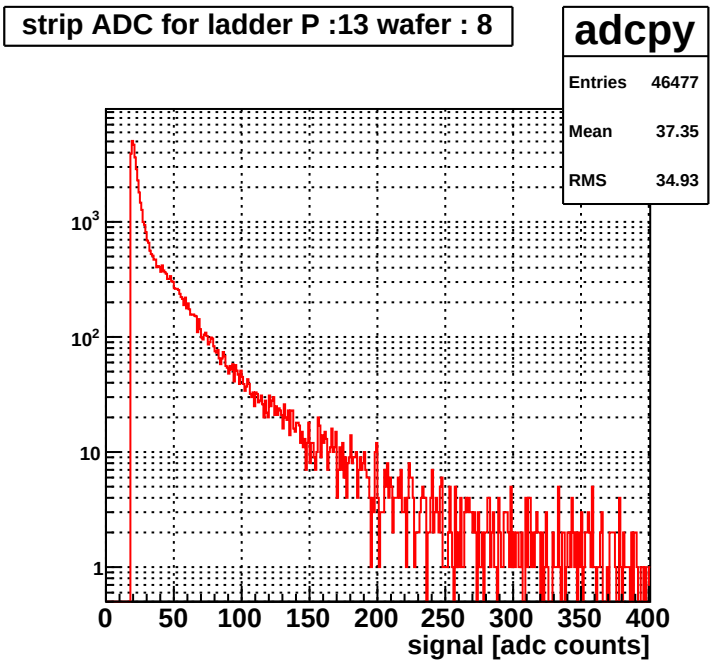

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 51206
Mean x 429
Mean y 39.46
RMS x 219.3
RMS y 40.42
signal [adc counts]
channels

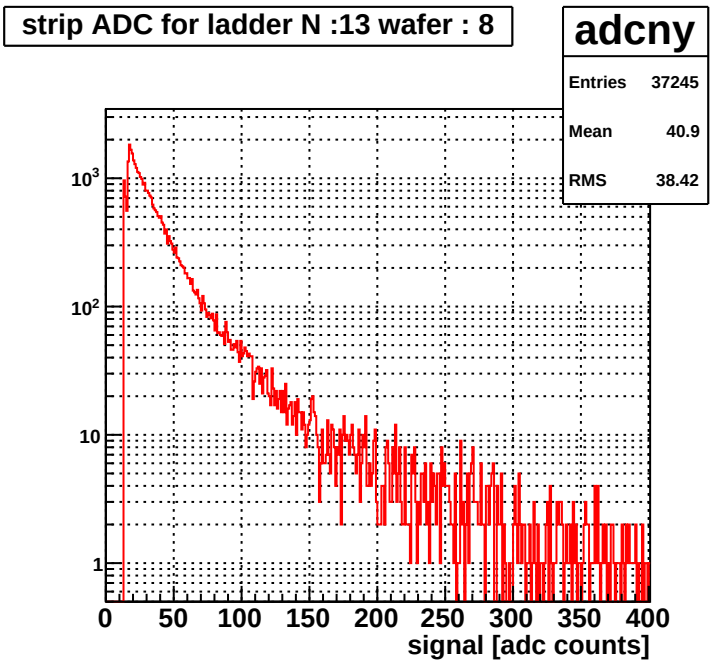

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 31162
Mean 60.58
RMS 49.79
signal [adc counts]

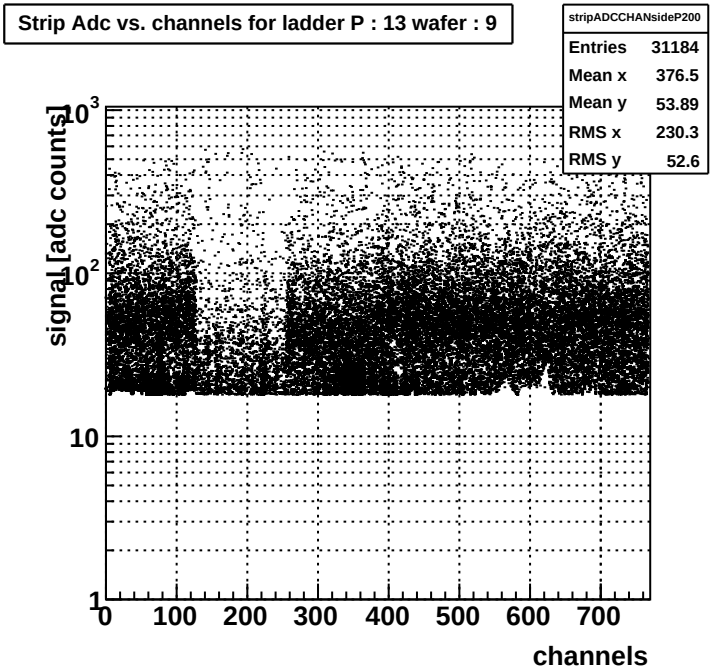

strip ADC for ladder N :13 wafer : 7
adcny
Entries 51206
Mean 39.38
RMS 37.25
signal [adc counts]

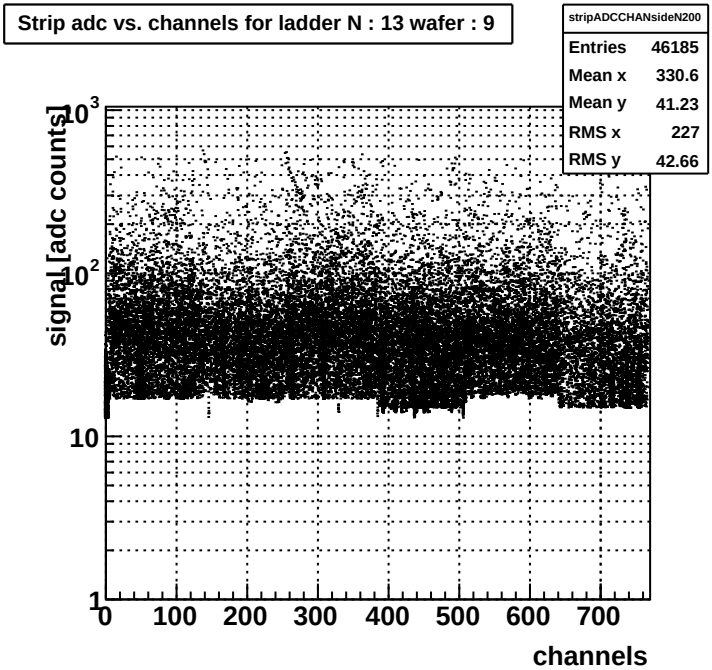

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 46477
Mean x 364.9
Mean y 37.67
RMS x 232.1
RMS y 39.56
signal [adc counts]
channels

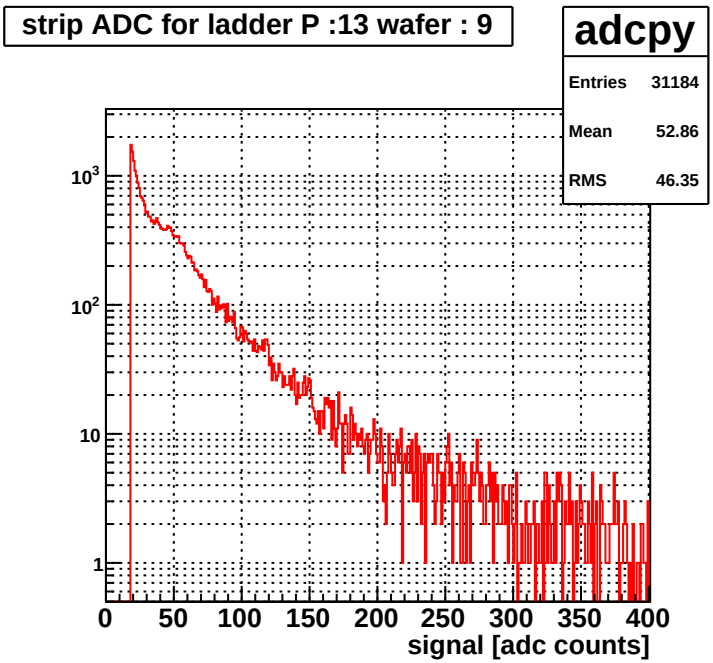

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 37245
Mean x 355.6
Mean y 41.04
RMS x 222.3
RMS y 41.7
signal [adc counts]
channels

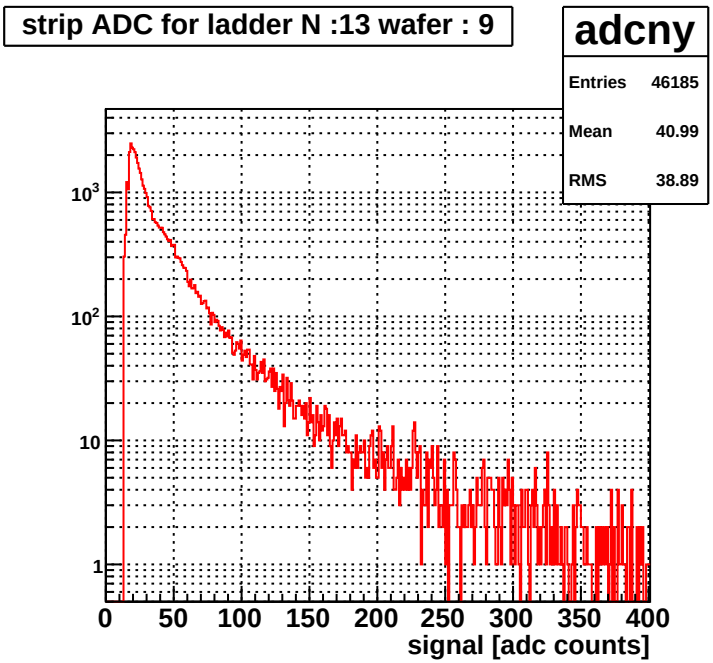

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 46477
Mean 37.35
RMS 34.93
signal [adc counts]

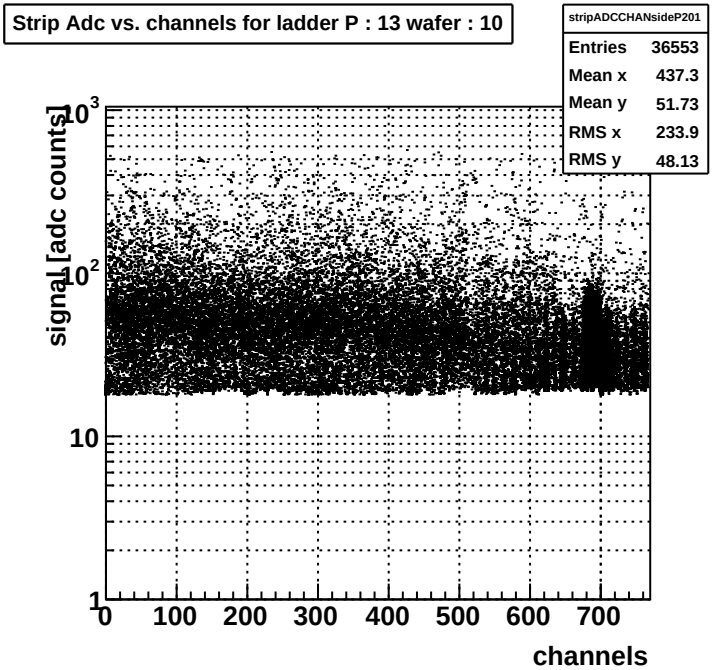

strip ADC for ladder N :13 wafer : 8
adcny
Entries 37245
Mean 40.9
RMS 38.42
signal [adc counts]

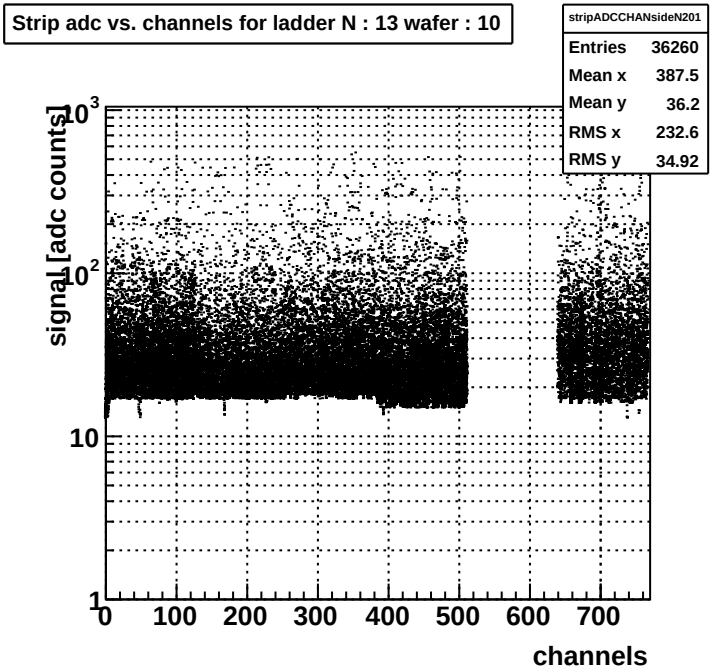

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 31184
Mean x 376.5
Mean y 53.89
RMS x 230.3
RMS y 52.6
signal [adc counts]
channels

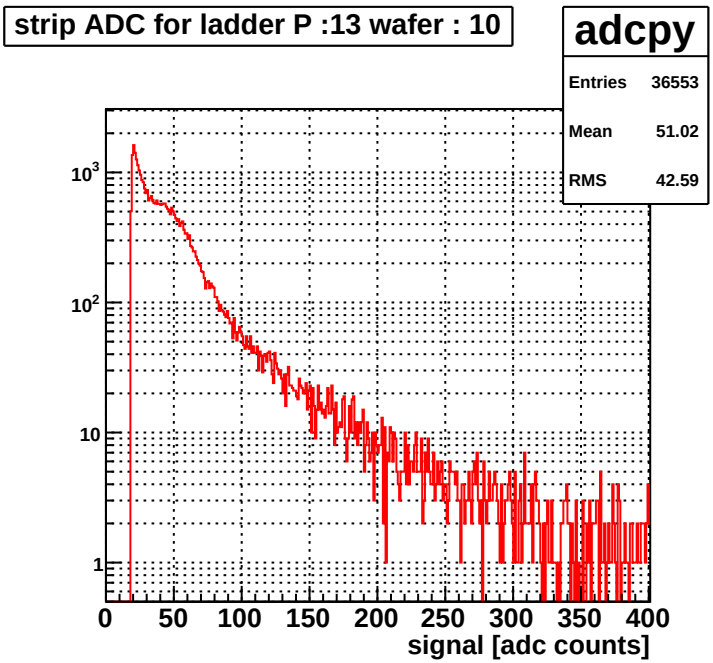

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 46185
Mean x 330.6
Mean y 41.23
RMS x 227
RMS y 42.66
signal [adc counts]
channels

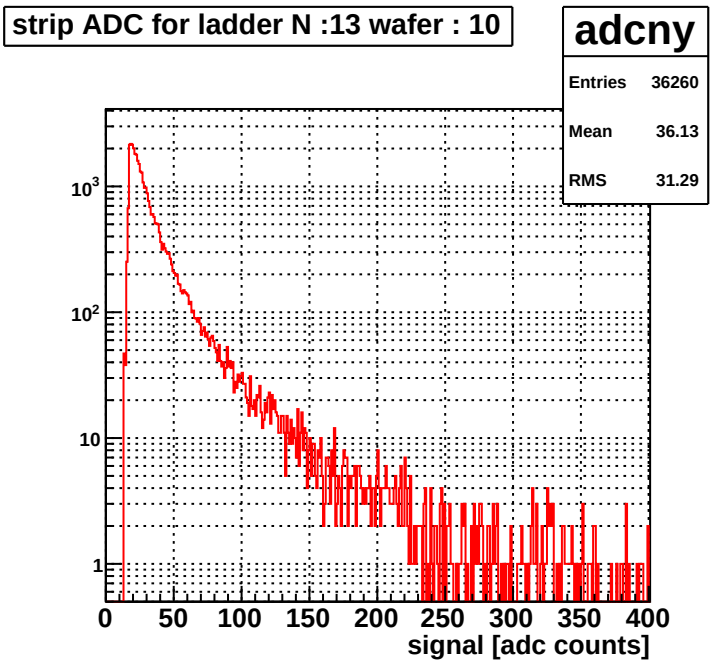

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 31184
Mean 52.86
RMS 46.35
signal [adc counts]

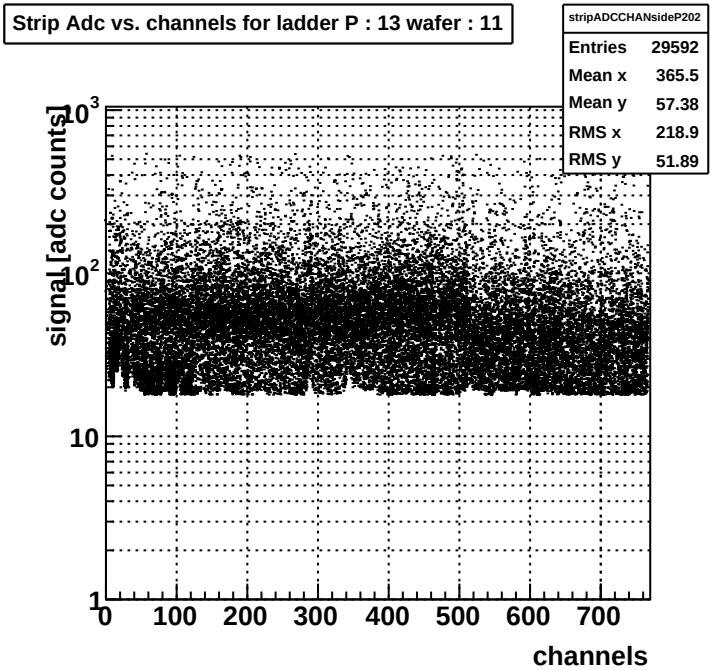

strip ADC for ladder N :13 wafer : 9
adcny
Entries 46185
Mean 40.99
RMS 38.89
signal [adc counts]

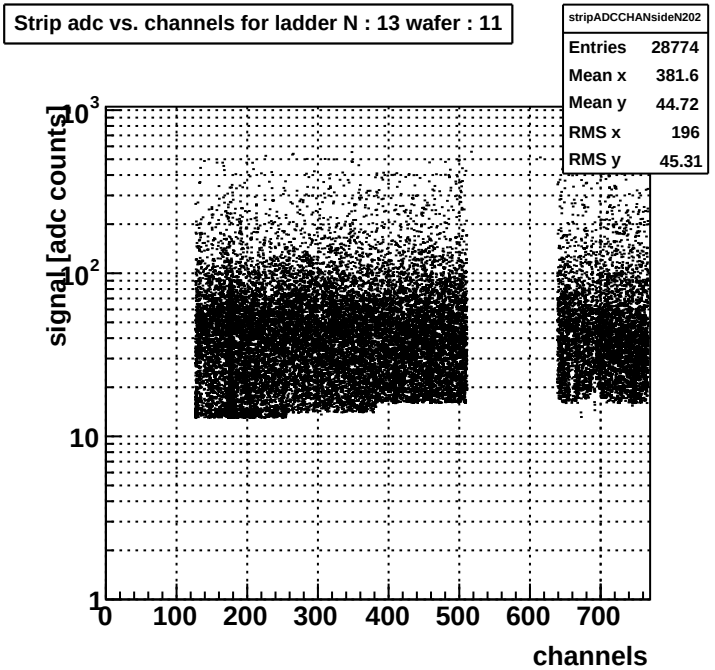

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 36553
Mean x 437.3
Mean y 51.73
RMS x 233.9
RMS y 48.13
signal [adc counts]
channels

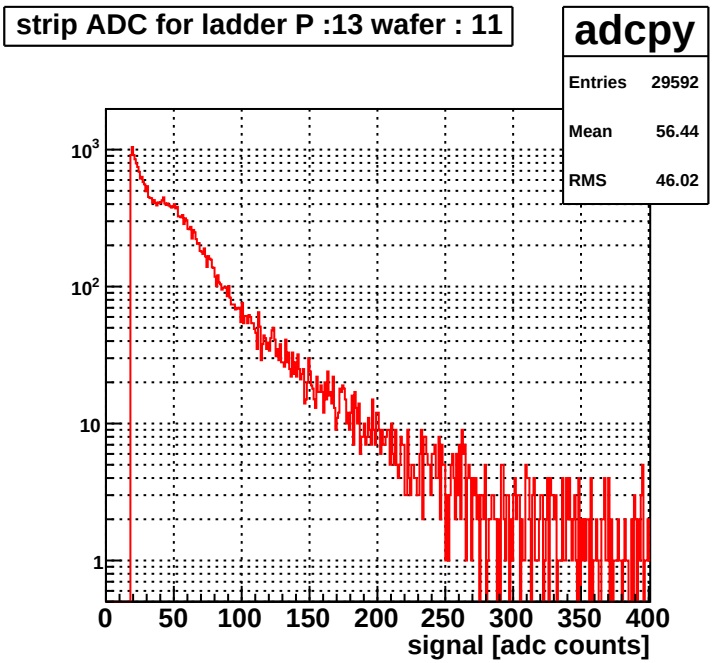

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 36260
Mean x 387.5
Mean y 36.2
RMS x 232.6
RMS y 34.92
signal [adc counts]
channels

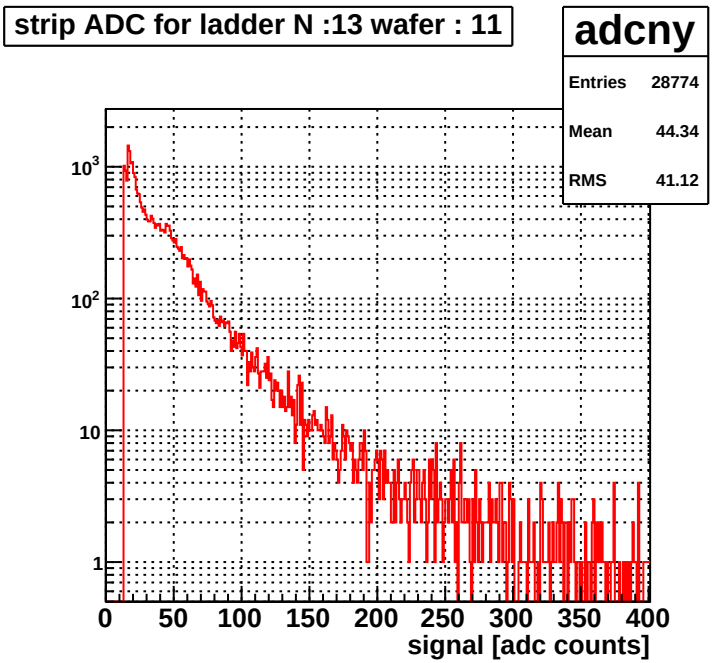

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 36553
Mean 51.02
RMS 42.59
signal [adc counts]

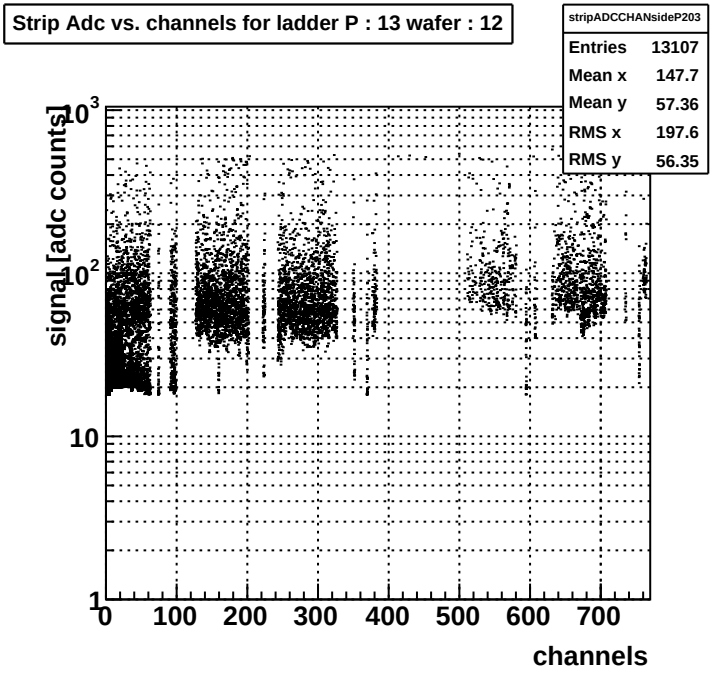

strip ADC for ladder N :13 wafer : 10
adcny
Entries 36260
Mean 36.13
RMS 31.29
signal [adc counts]

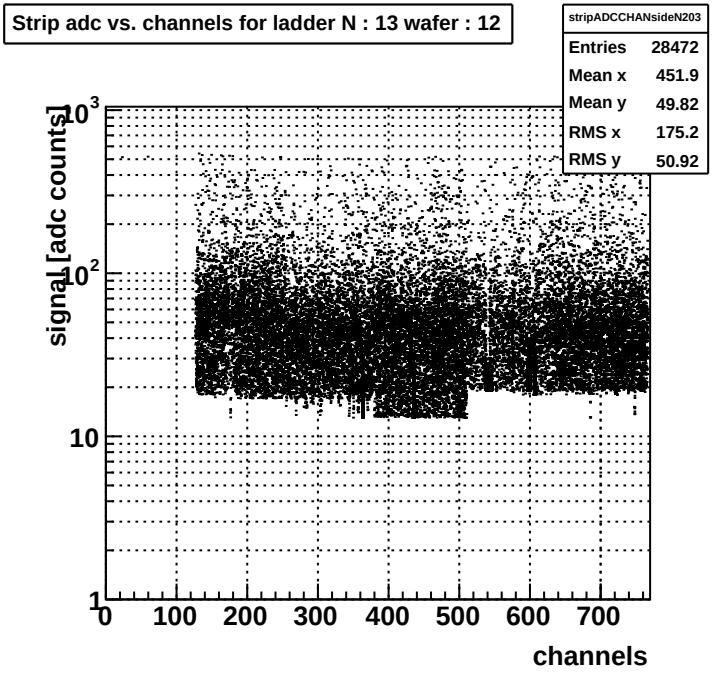

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 29592
Mean x 365.5
Mean y 57.38
RMS x 218.9
RMS y 51.89
signal [adc counts]
channels

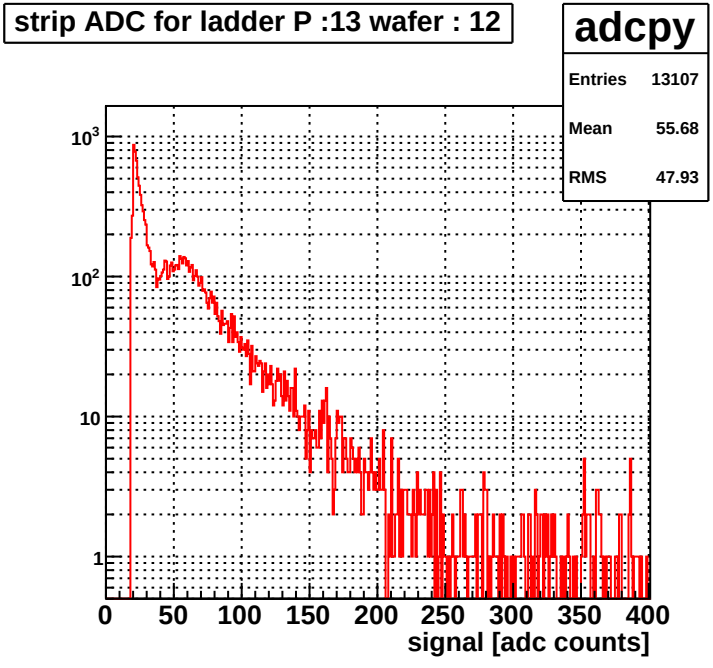

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 28774
Mean x 381.6
Mean y 44.72
RMS x 196
RMS y 45.31
signal [adc counts]
channels

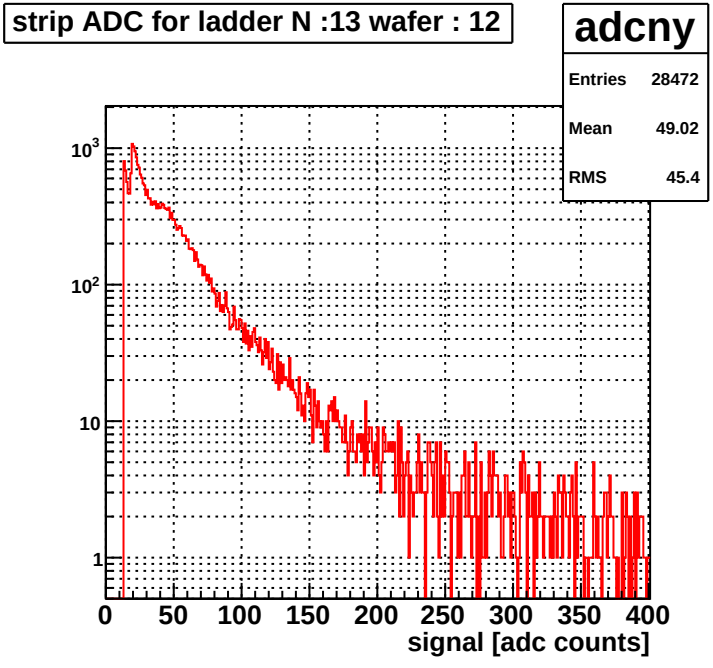

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 29592
Mean 56.44
RMS 46.02
signal [adc counts]

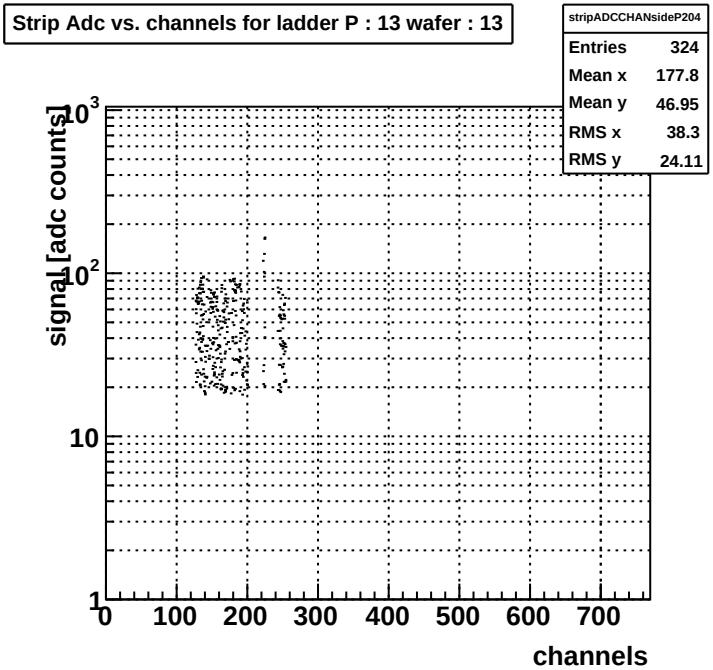

strip ADC for ladder N :13 wafer : 11
adcny
Entries 28774
Mean 44.34
RMS 41.12
signal [adc counts]

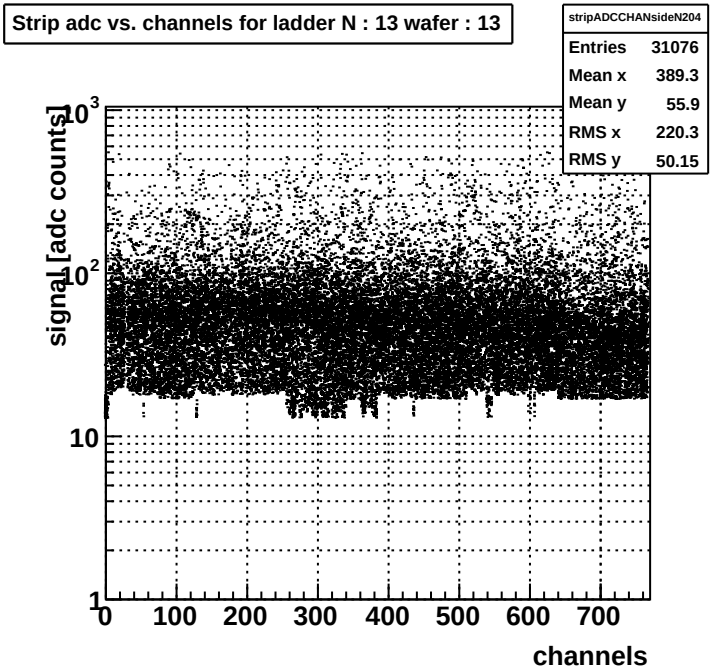

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 13107
Mean x 147.7
Mean y 57.36
RMS x 197.6
RMS y 56.35
signal [adc counts]
channels

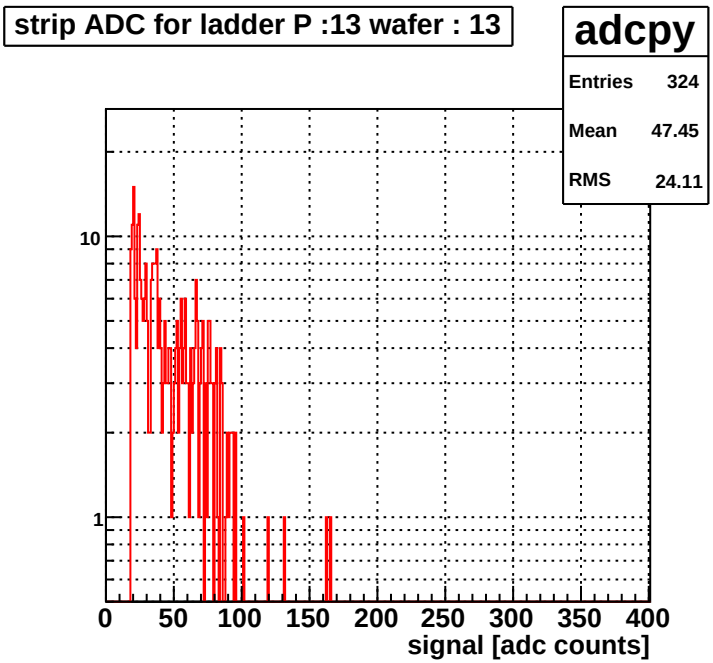

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 28472
Mean x 451.9
Mean y 49.82
RMS x 175.2
RMS y 50.92
signal [adc counts]
channels

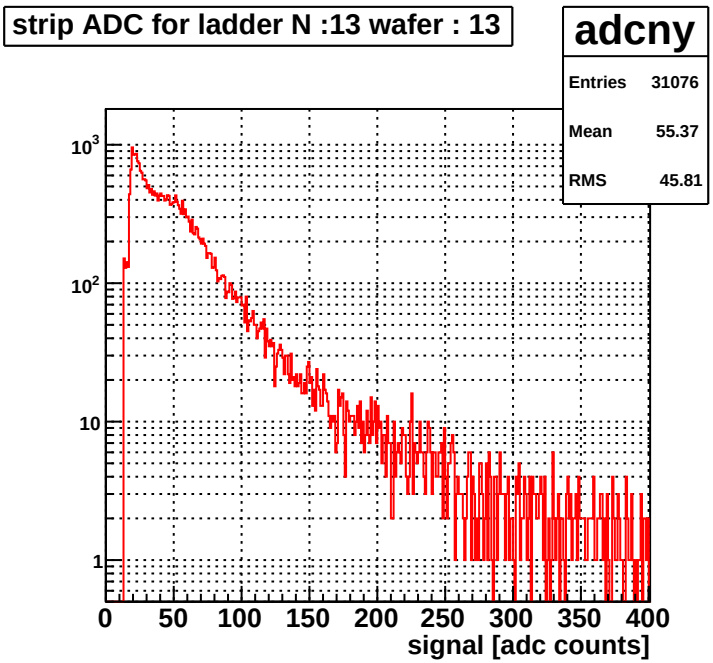

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 13107
Mean 55.68
RMS 47.93
signal [adc counts]

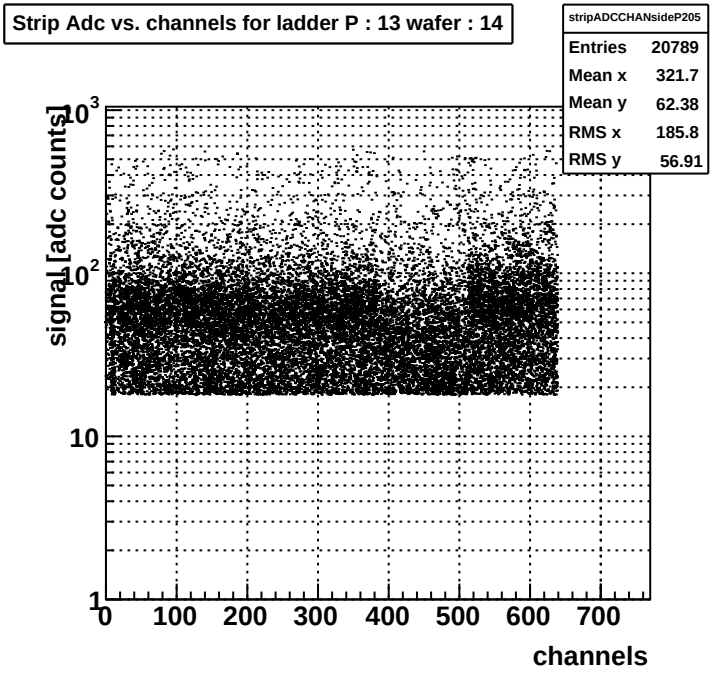

strip ADC for ladder N :13 wafer : 12
adcny
Entries 28472
Mean 49.02
RMS 45.4
signal [adc counts]

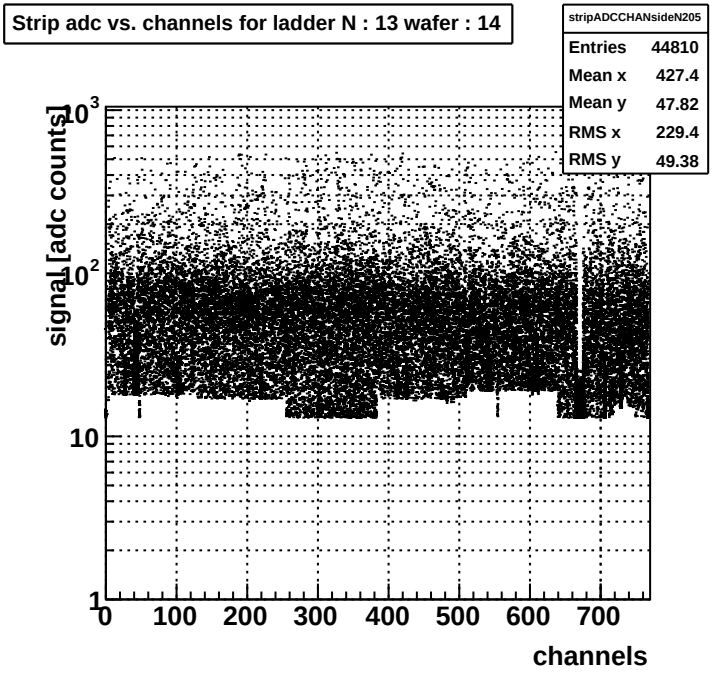

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 324
Mean x 177.8
Mean y 46.95
RMS x 38.3
RMS y 24.11
signal [adc counts]
channels

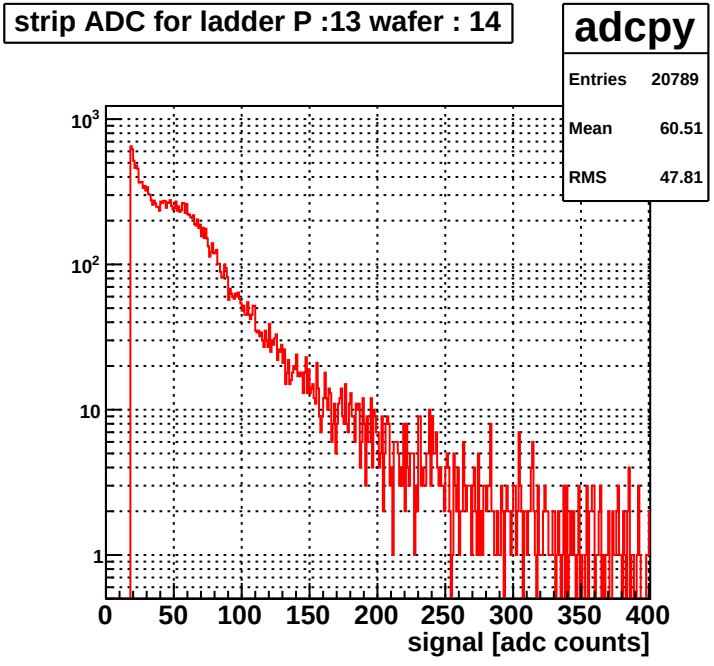

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 31076
Mean x 389.3
Mean y 55.9
RMS x 220.3
RMS y 50.15
signal [adc counts]
channels

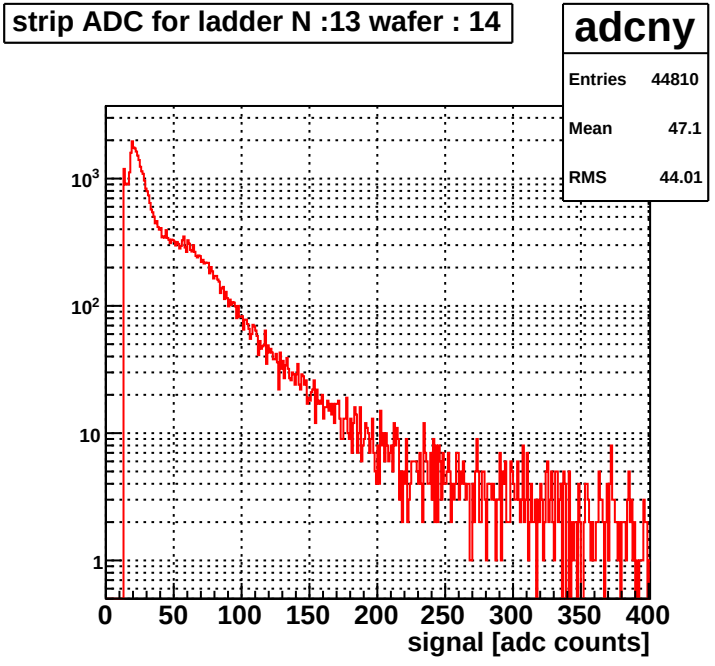

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 324
Mean 47.45
RMS 24.11
signal [adc counts]

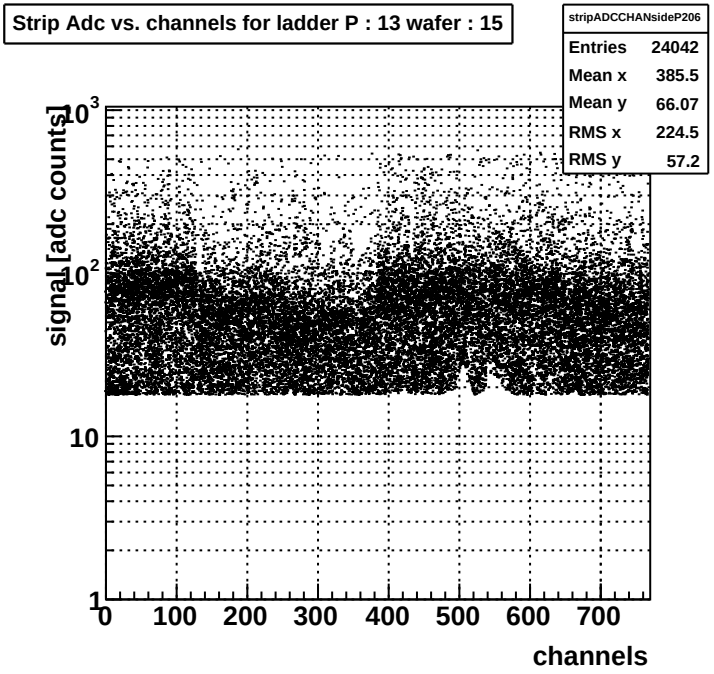

strip ADC for ladder N :13 wafer : 13
adcny
Entries 31076
Mean 55.37
RMS 45.81
signal [adc counts]

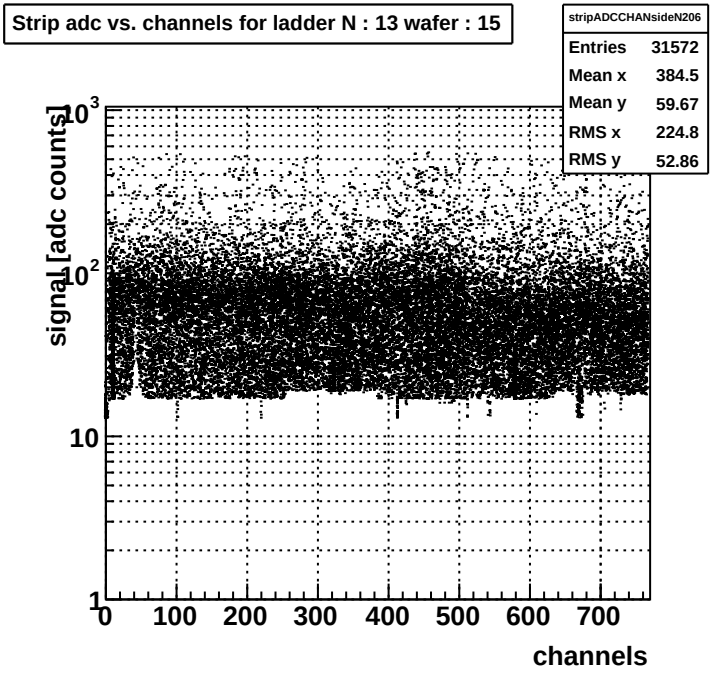

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 20789
Mean x 321.7
Mean y 62.38
RMS x 185.8
RMS y 56.91
signal [adc counts]
channels

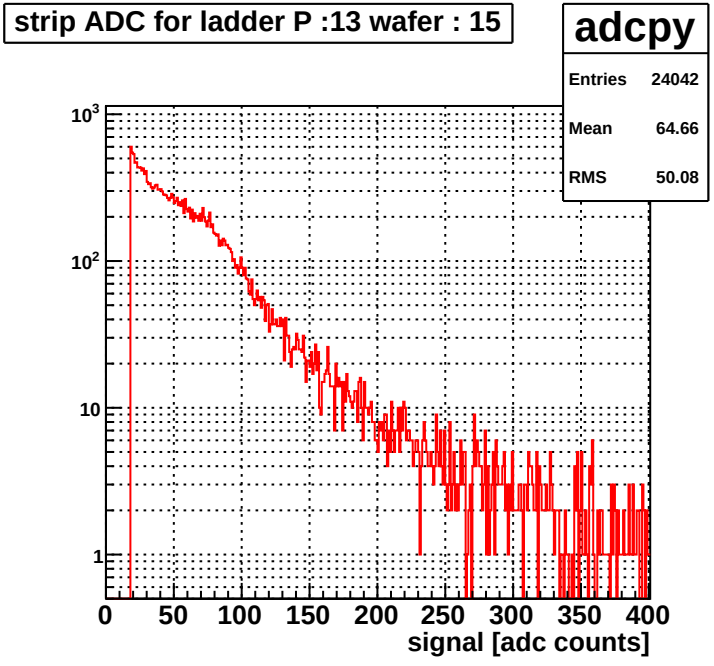

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 44810
Mean x 427.4
Mean y 47.82
RMS x 229.4
RMS y 49.38
signal [adc counts]
channels

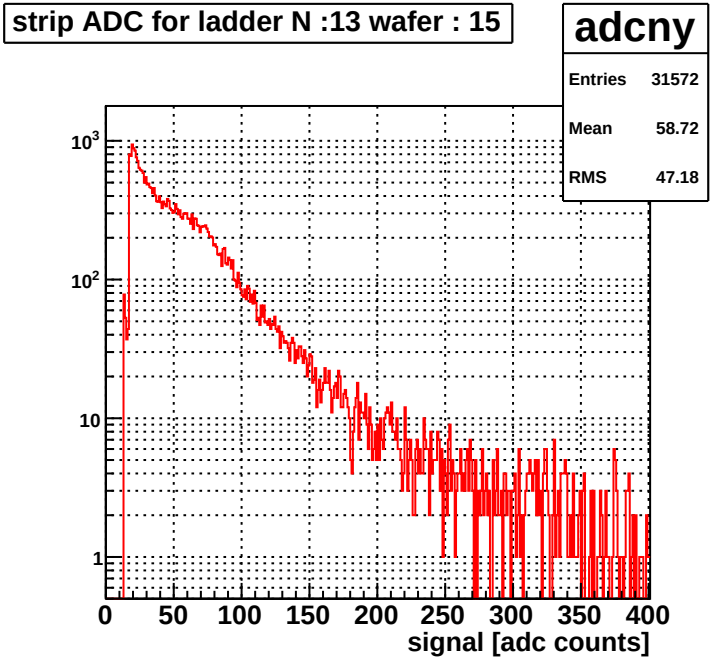

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 20789
Mean 60.51
RMS 47.81
signal [adc counts]

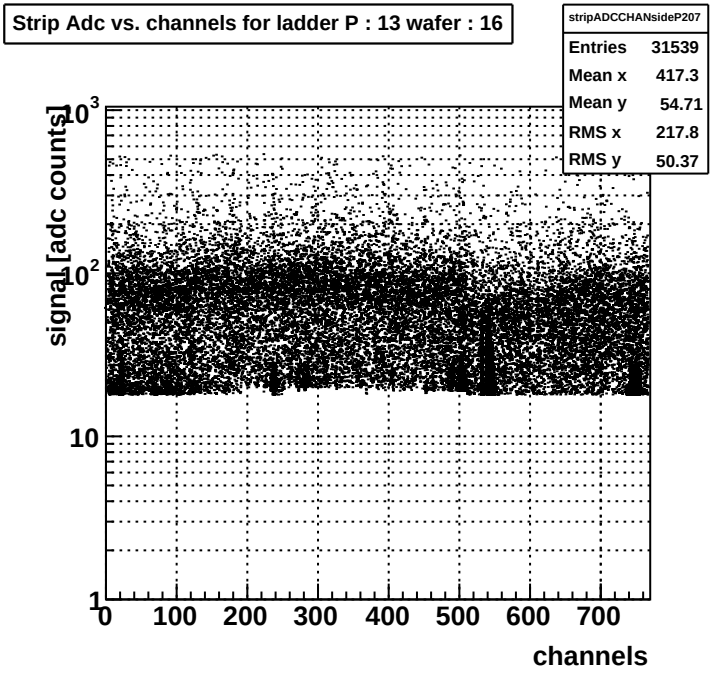

strip ADC for ladder N :13 wafer : 14
adcny
Entries 44810
Mean 47.1
RMS 44.01
signal [adc counts]

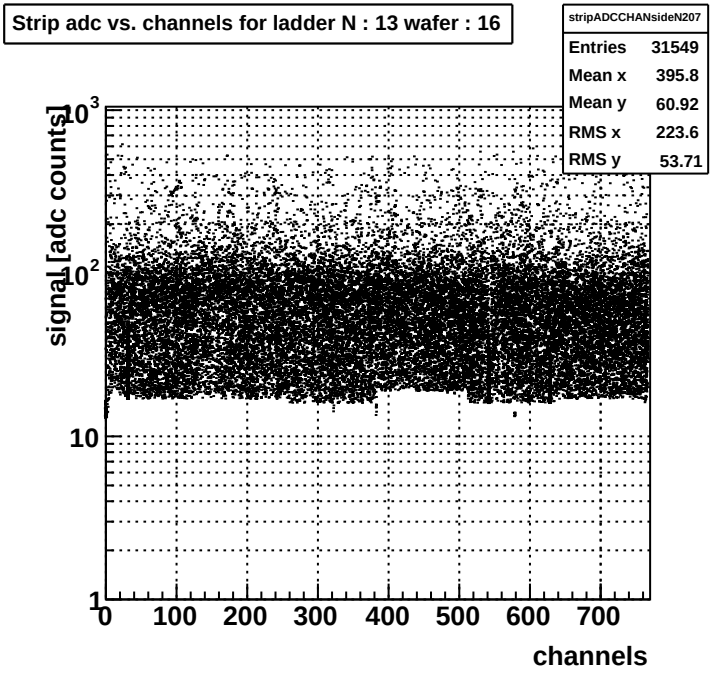

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 24042
Mean x 385.5
Mean y 66.07
RMS x 224.5
RMS y 57.2
signal [adc counts]
channels

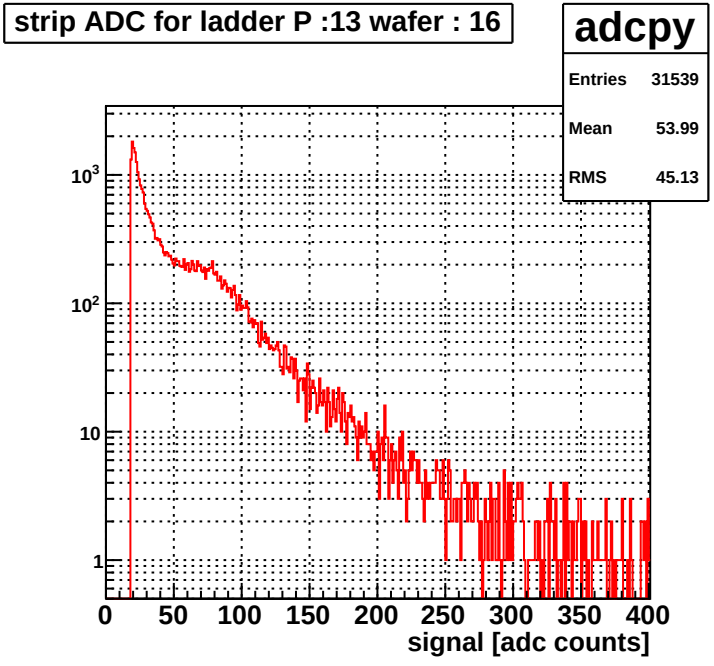

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 31572
Mean x 384.5
Mean y 59.67
RMS x 224.8
RMS y 52.86
signal [adc counts]
channels

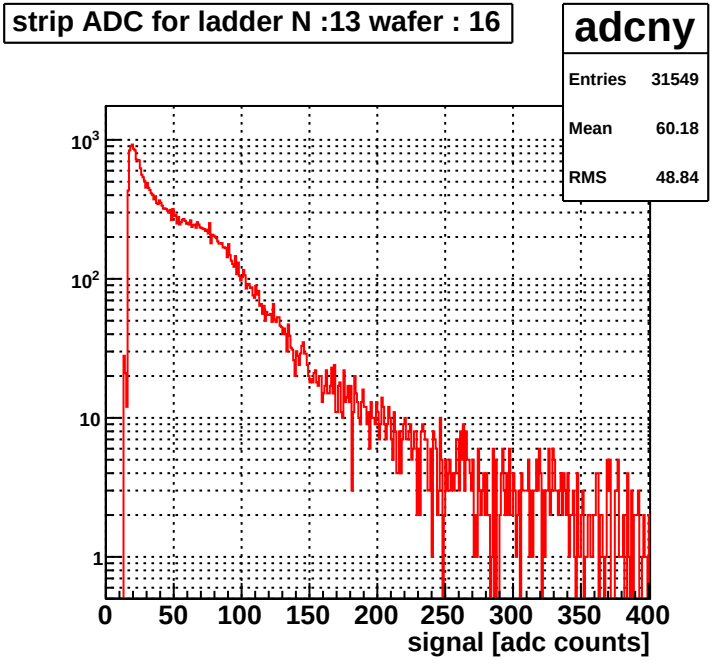

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 24042
Mean 64.66
RMS 50.08
signal [adc counts]

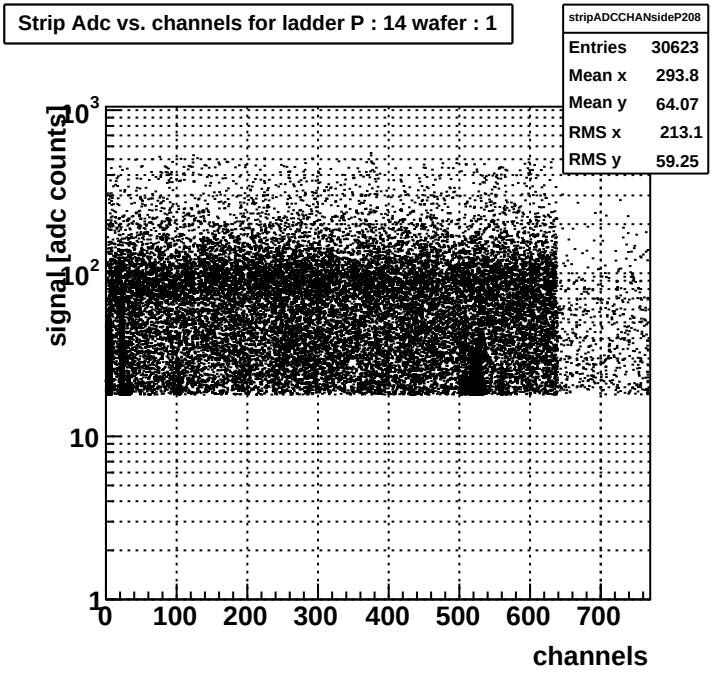

strip ADC for ladder N :13 wafer : 15
adcny
Entries 31572
Mean 58.72
RMS 47.18
signal [adc counts]

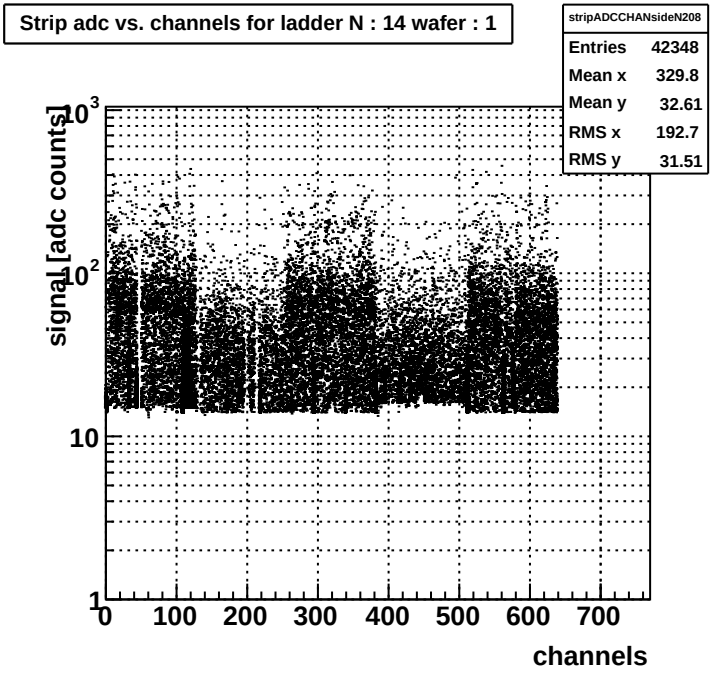

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 31539
Mean x 417.3
Mean y 54.71
RMS x 217.8
RMS y 50.37
signal [adc counts]
channels

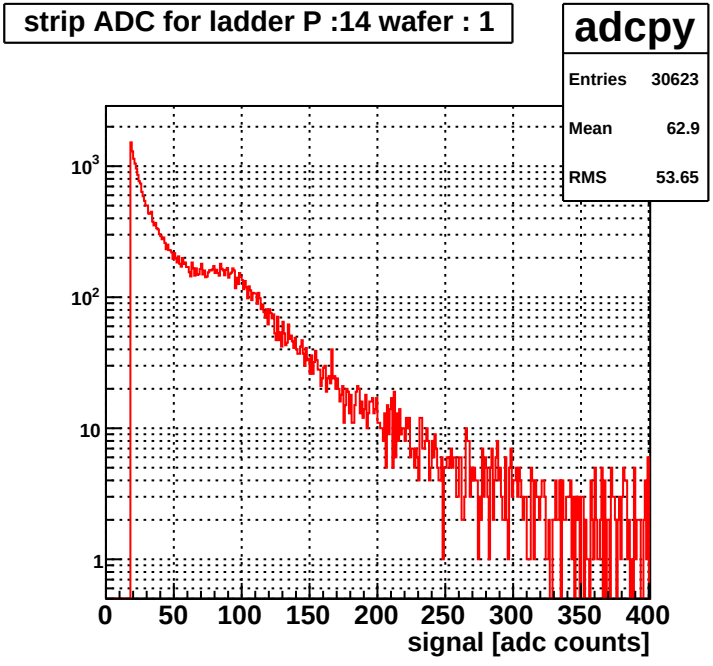

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 31549
Mean x 395.8
Mean y 60.92
RMS x 223.6
RMS y 53.71
signal [adc counts]
channels

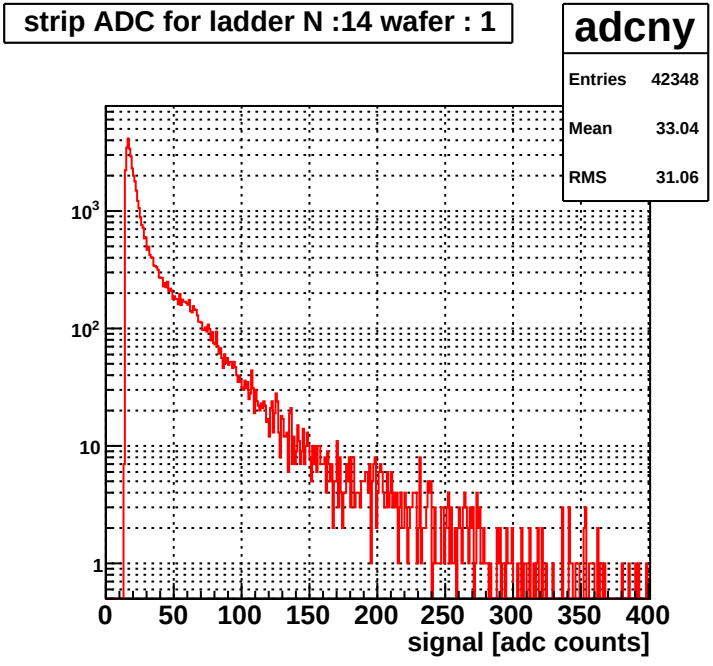

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 31539
Mean 53.99
RMS 45.13
signal [adc counts]

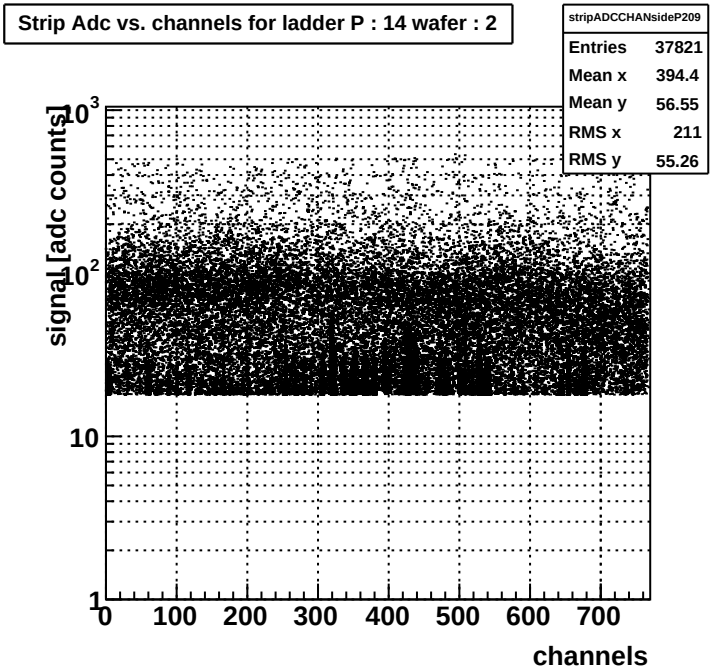

strip ADC for ladder N :13 wafer : 16
adcny
Entries 31549
Mean 60.18
RMS 48.84
signal [adc counts]

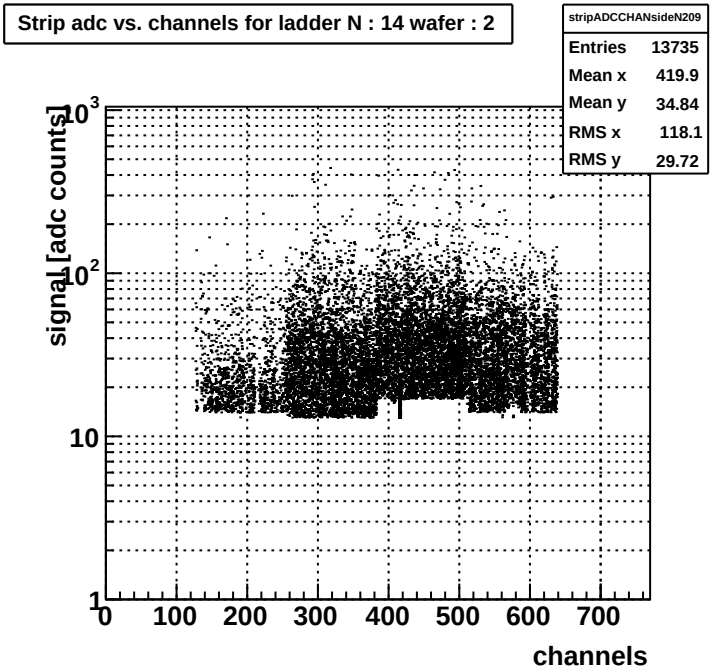

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 30623
Mean x 293.8
Mean y 64.07
RMS x 213.1
RMS y 59.25
signal [adc counts]
channels

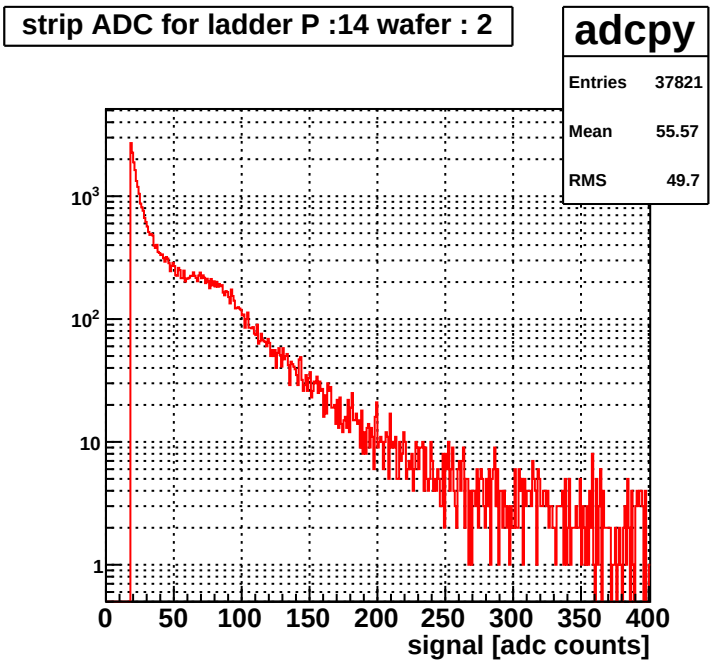

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 42348
Mean x 329.8
Mean y 32.61
RMS x 192.7
RMS y 31.51
signal [adc counts]
channels

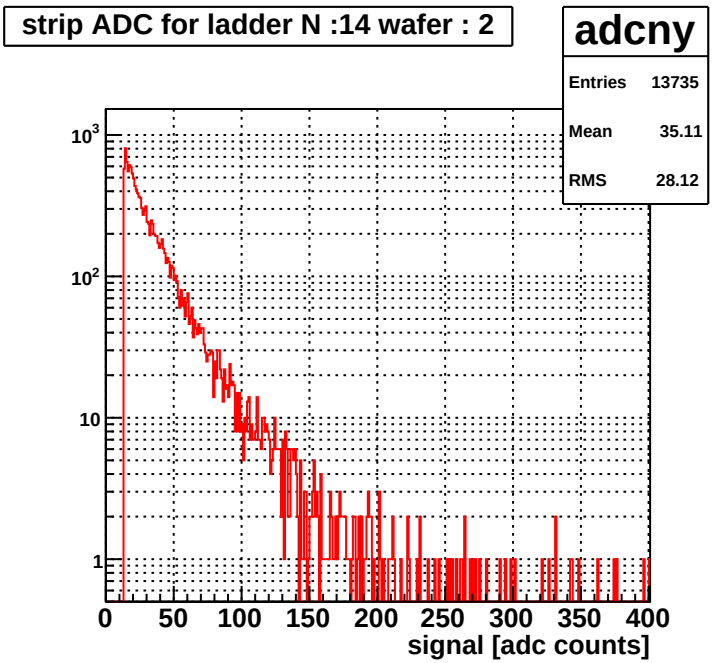

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 30623
Mean 62.9
RMS 53.65
signal [adc counts]

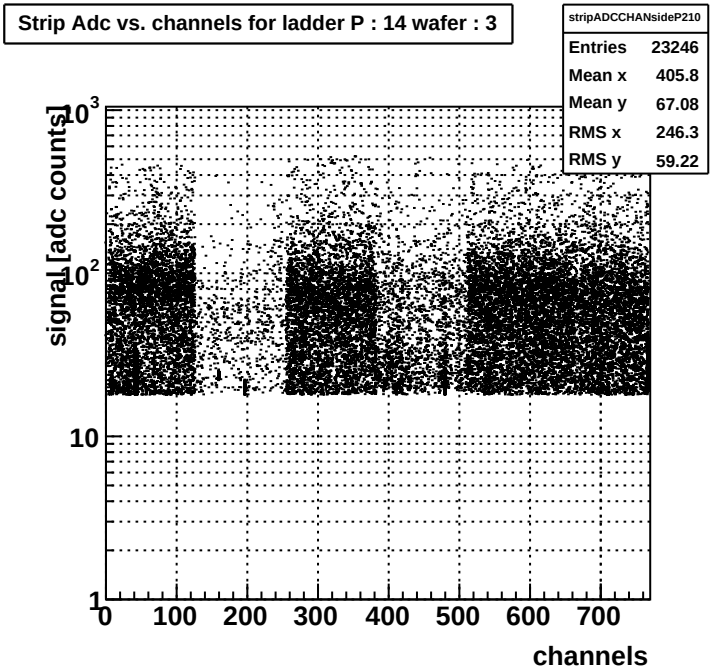

strip ADC for ladder N :14 wafer : 1
adcny
Entries 42348
Mean 33.04
RMS 31.06
signal [adc counts]

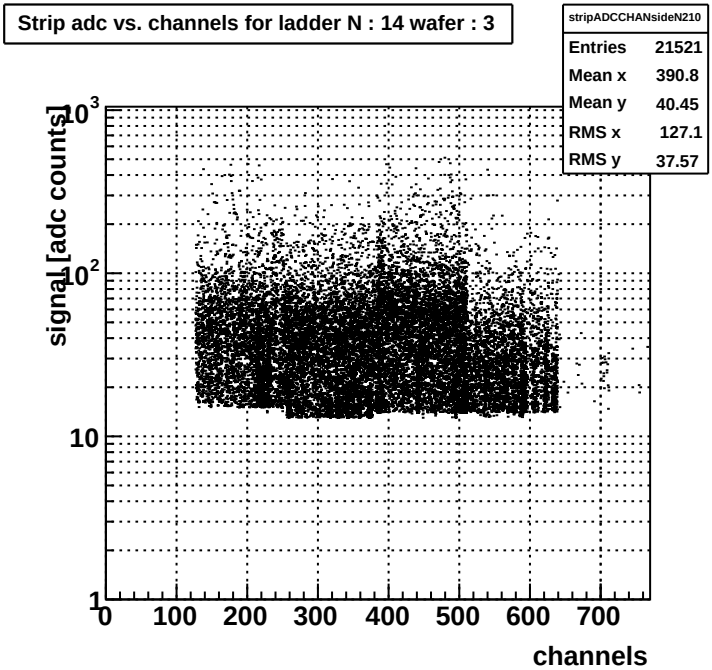

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 37821
Mean x 394.4
Mean y 56.55
RMS x 211
RMS y 55.26
signal [adc counts]
channels

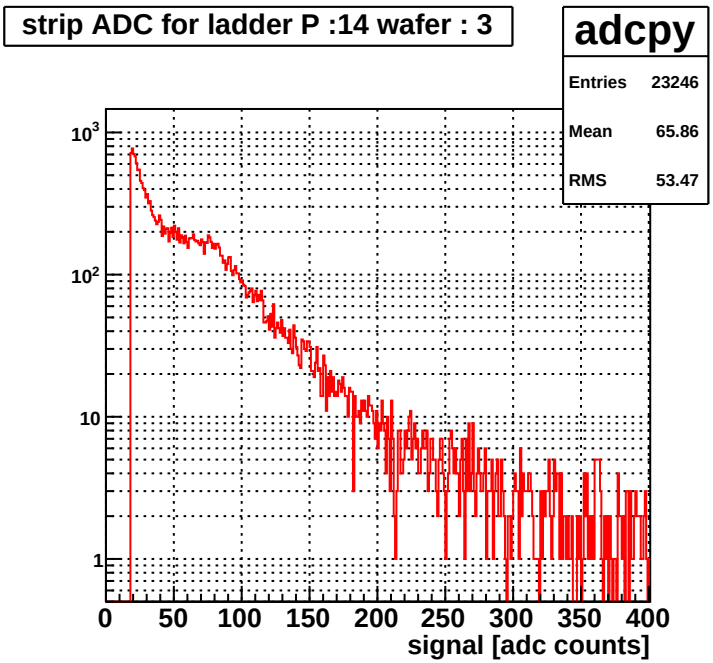

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 13735
Mean x 419.9
Mean y 34.84
RMS x 118.1
RMS y 29.72
signal [adc counts]
channels

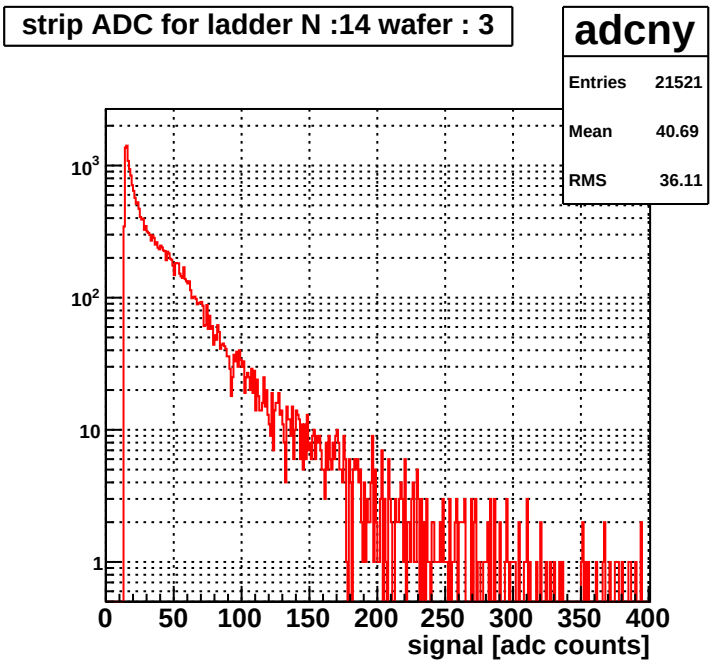

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 37821
Mean 55.57
RMS 49.7
signal [adc counts]

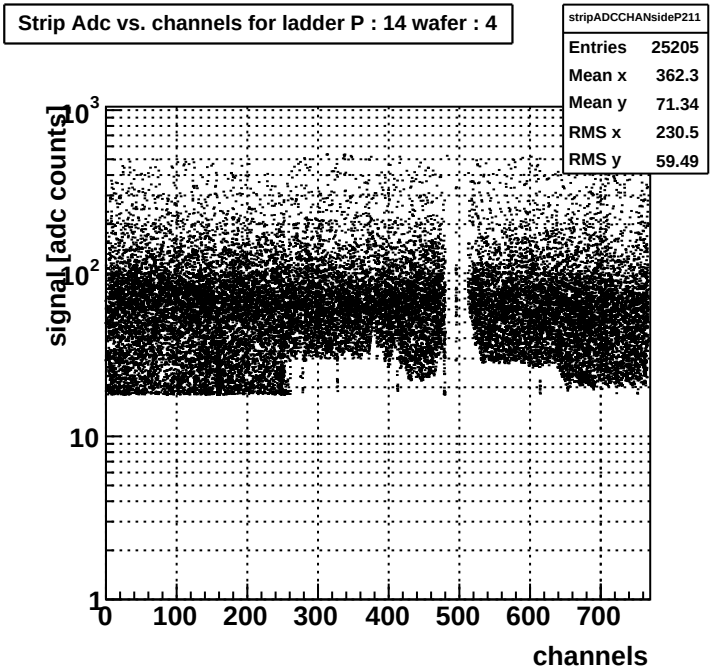

strip ADC for ladder N :14 wafer : 2
adcny
Entries 13735
Mean 35.11
RMS 28.12
signal [adc counts]

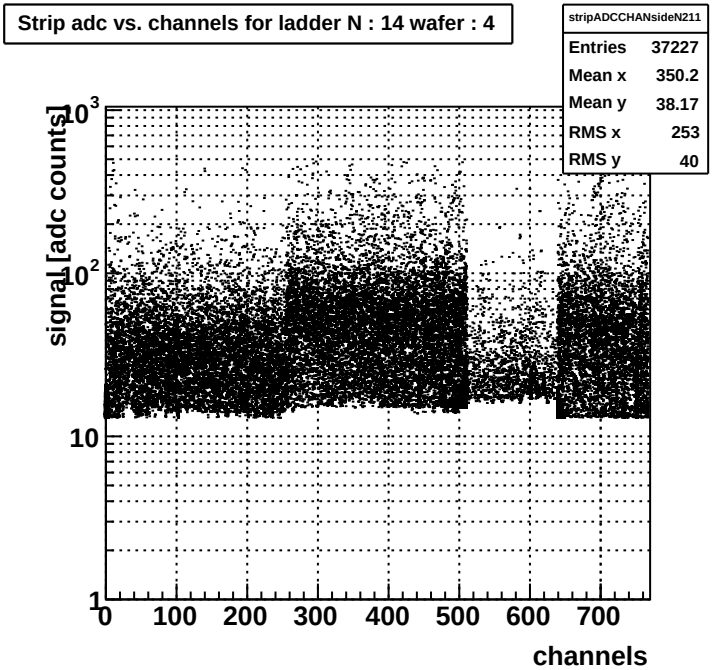

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 23246
Mean x 405.8
Mean y 67.08
RMS x 246.3
RMS y 59.22
signal [adc counts]
channels

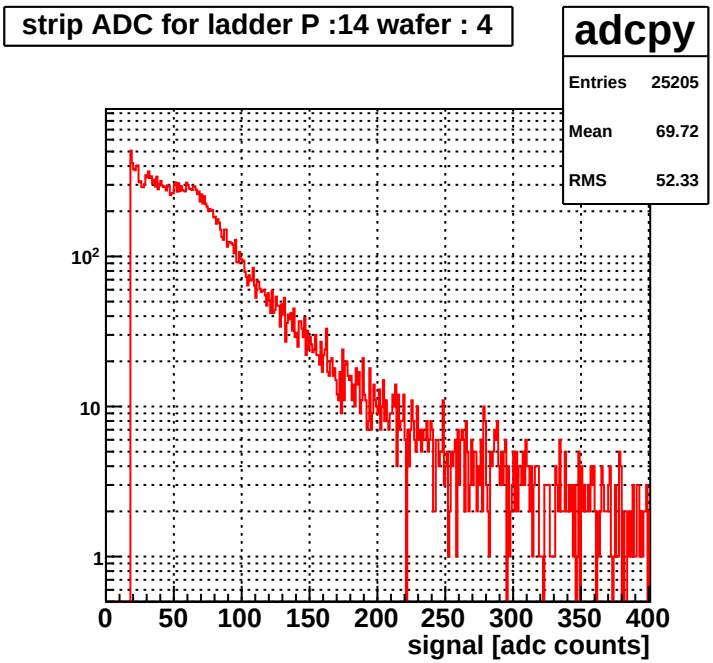

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 21521
Mean x 390.8
Mean y 40.45
RMS x 127.1
RMS y 37.57
signal [adc counts]
channels

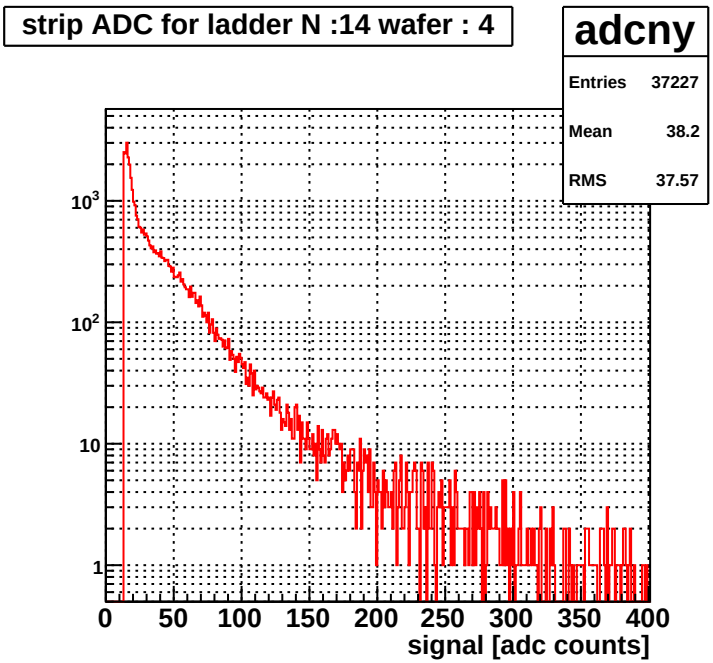

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 23246
Mean 65.86
RMS 53.47
signal [adc counts]

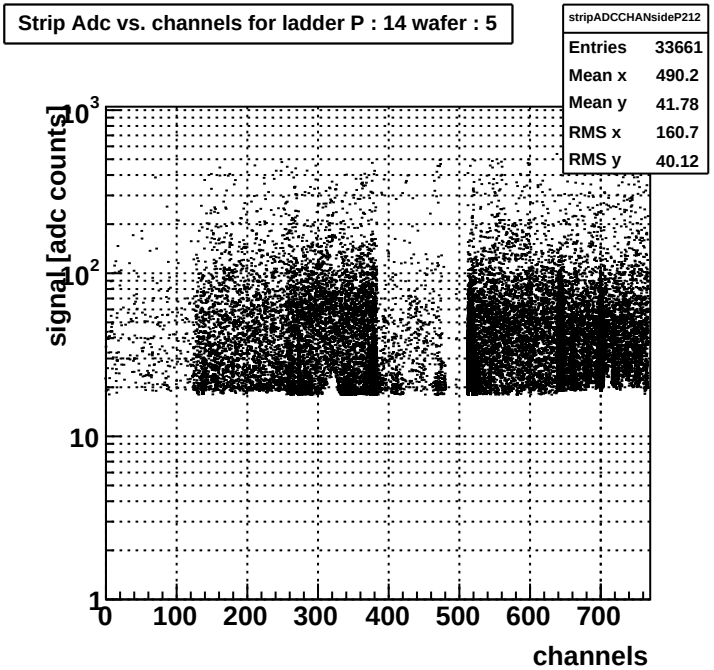

strip ADC for ladder N :14 wafer : 3
adcny
Entries 21521
Mean 40.69
RMS 36.11
signal [adc counts]

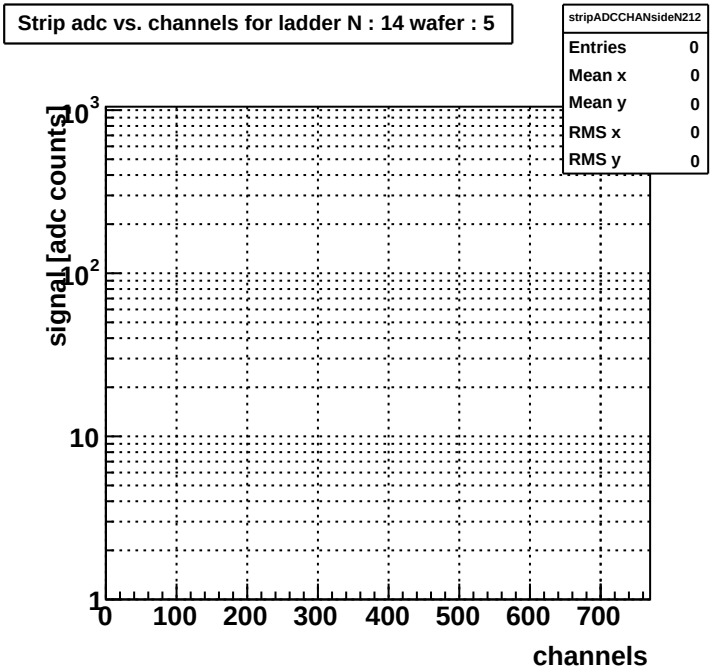

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 25205
Mean x 362.3
Mean y 71.34
RMS x 230.5
RMS y 59.49
signal [adc counts]
channels

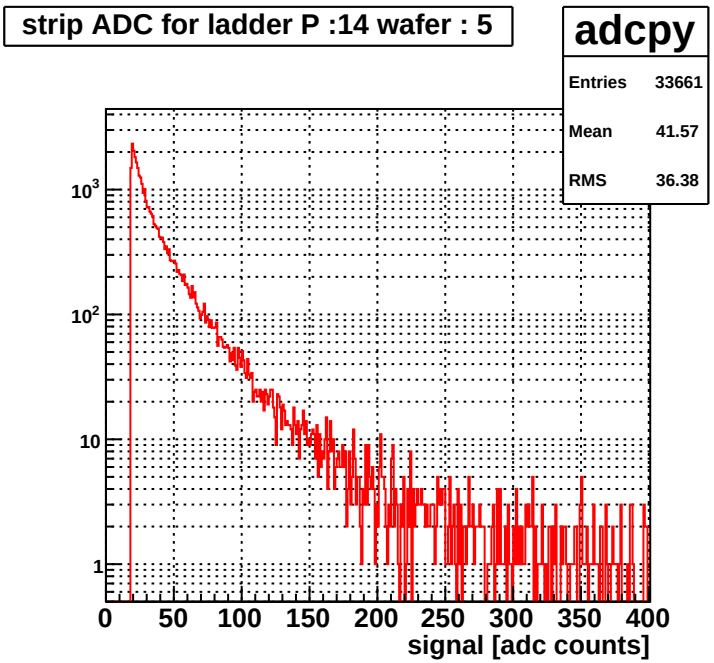

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 37227
Mean x 350.2
Mean y 38.17
RMS x 253
RMS y 40
signal [adc counts]
channels

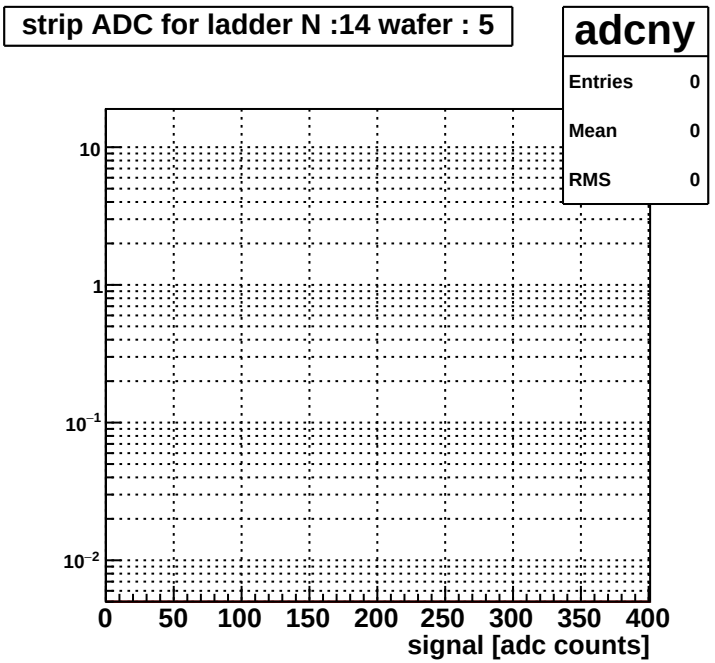

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 25205
Mean 69.72
RMS 52.33
signal [adc counts]

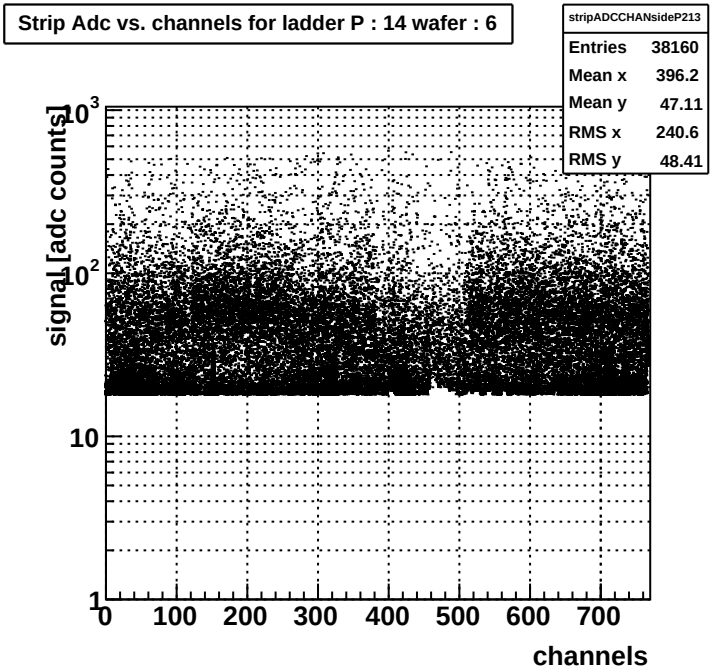

strip ADC for ladder N :14 wafer : 4
adcny
Entries 37227
Mean 38.2
RMS 37.57
signal [adc counts]

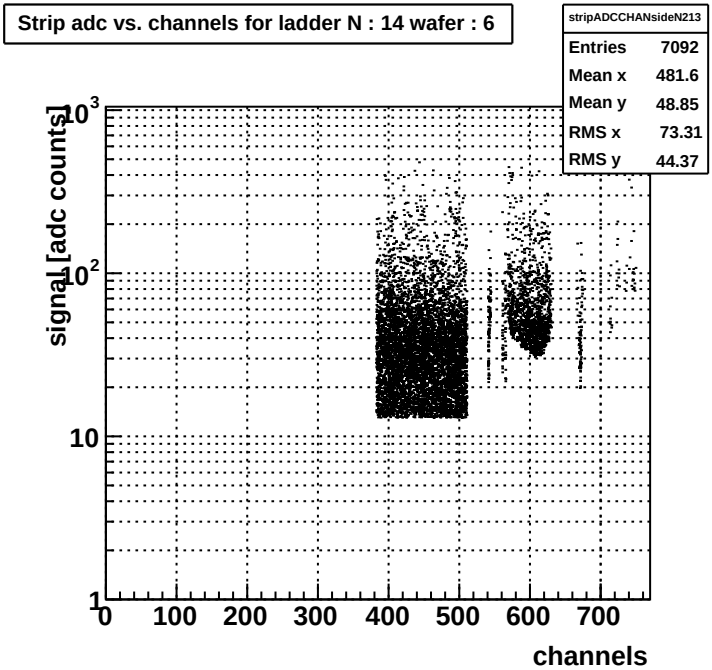

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 33661
Mean x 490.2
Mean y 41.78
RMS x 160.7
RMS y 40.12
signal [adc counts]
channels

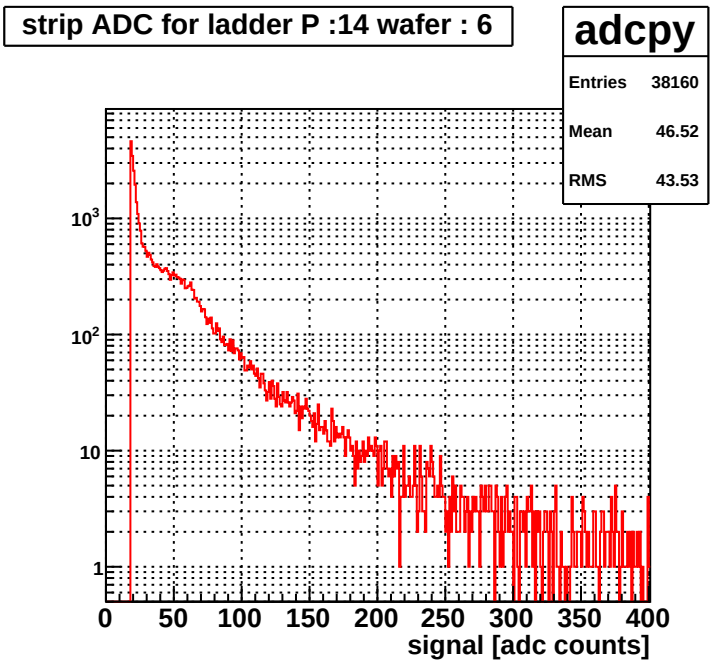

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

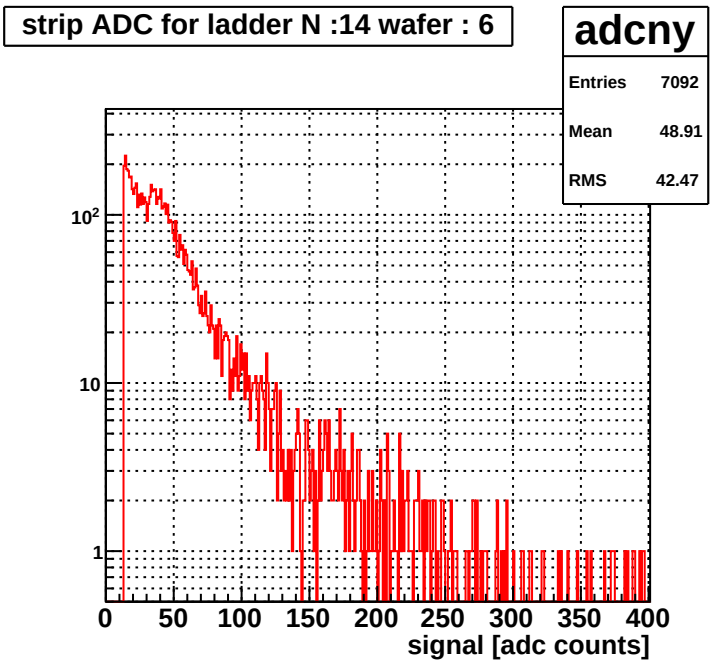

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 33661
Mean 41.57
RMS 36.38
signal [adc counts]

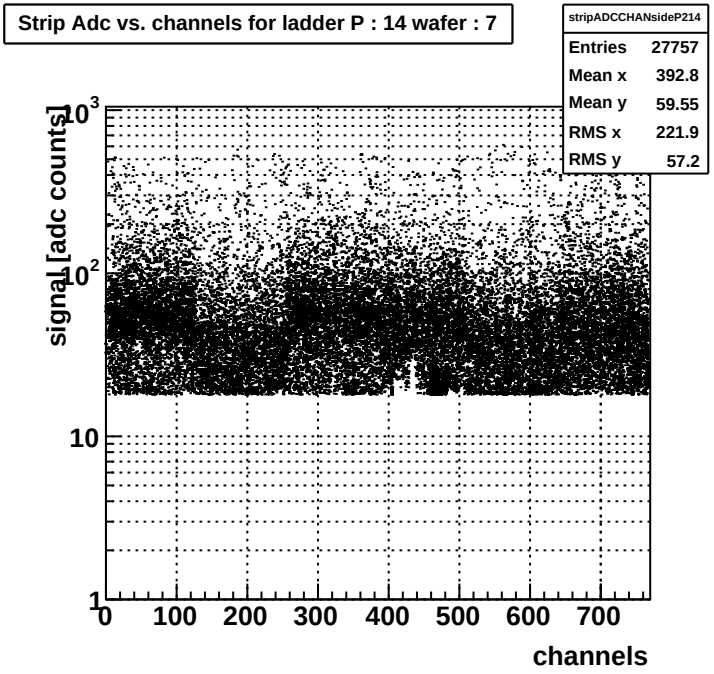

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

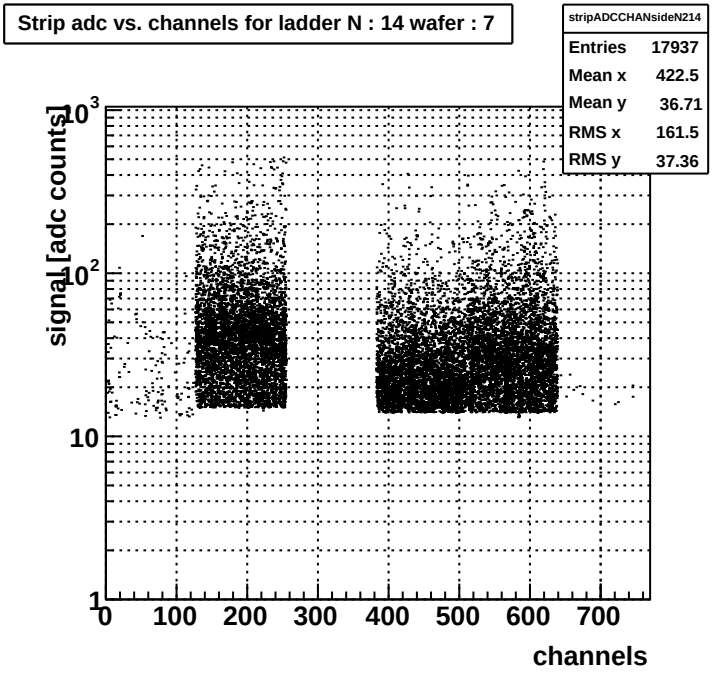

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 38160
Mean x 396.2
Mean y 47.11
RMS x 240.6
RMS y 48.41
signal [adc counts]
channels

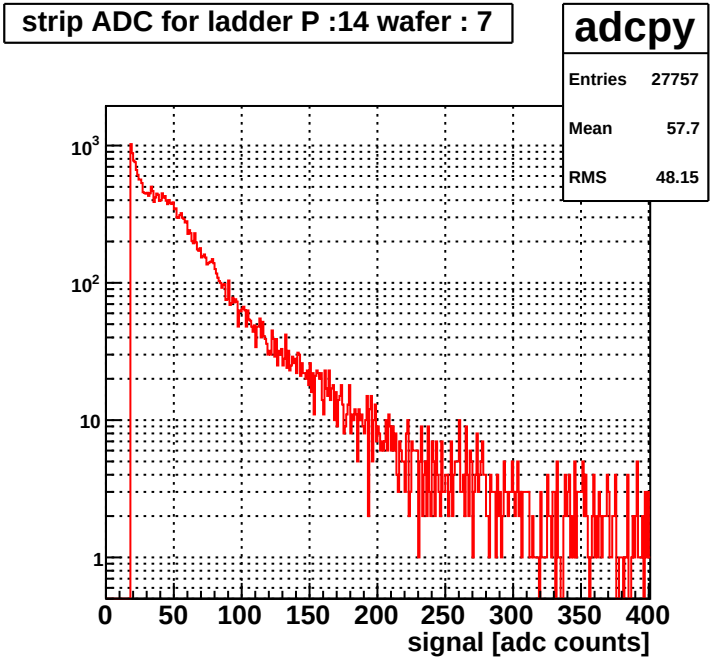

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 7092
Mean x 481.6
Mean y 48.85
RMS x 73.31
RMS y 44.37
signal [adc counts]
channels

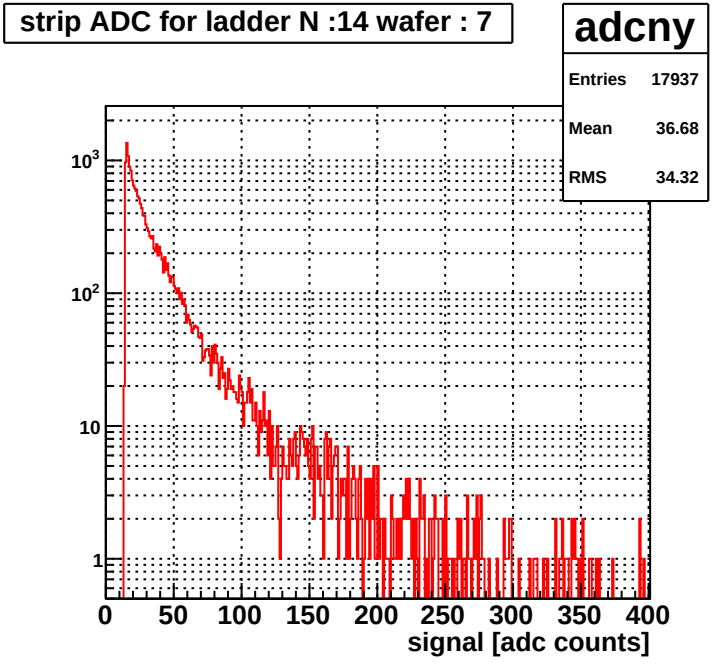

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 38160
Mean 46.52
RMS 43.53
signal [adc counts]

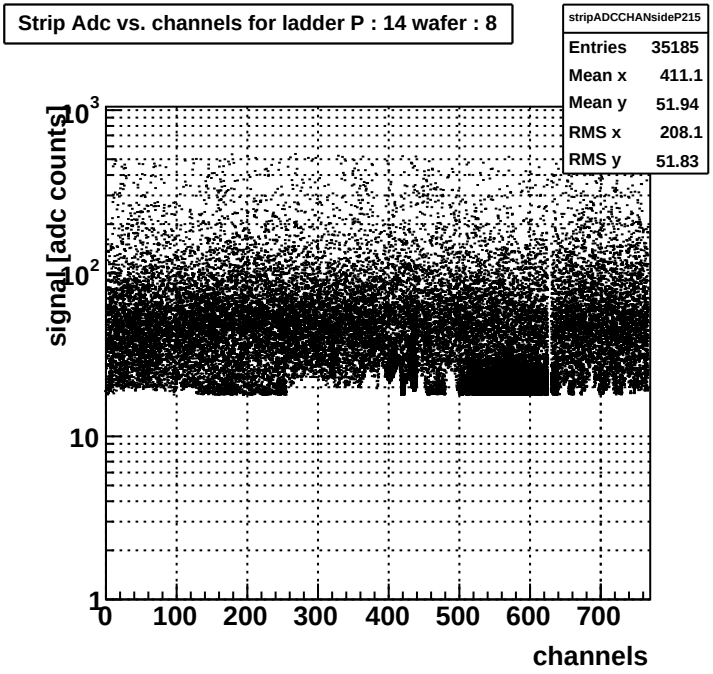

strip ADC for ladder N :14 wafer : 6
adcny
Entries 7092
Mean 48.91
RMS 42.47
signal [adc counts]

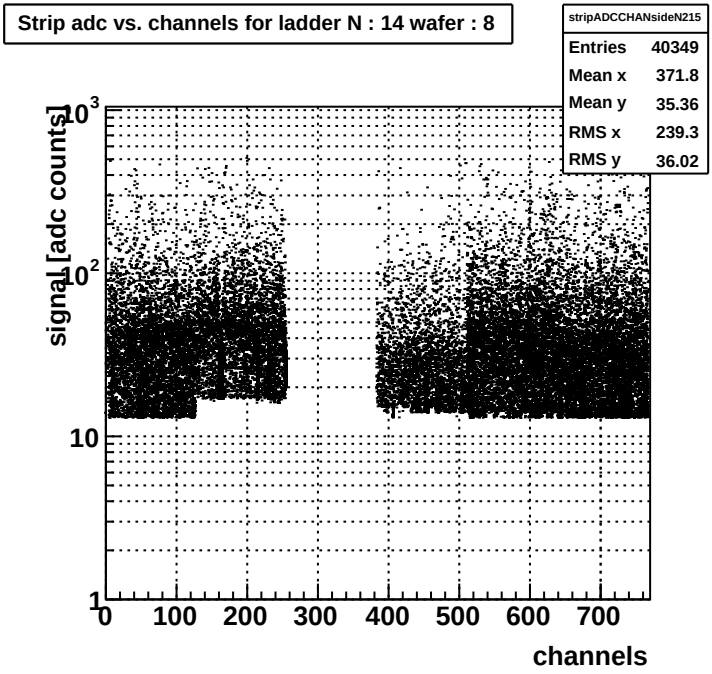

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 27757
Mean x 392.8
Mean y 59.55
RMS x 221.9
RMS y 57.2
signal [adc counts]
channels

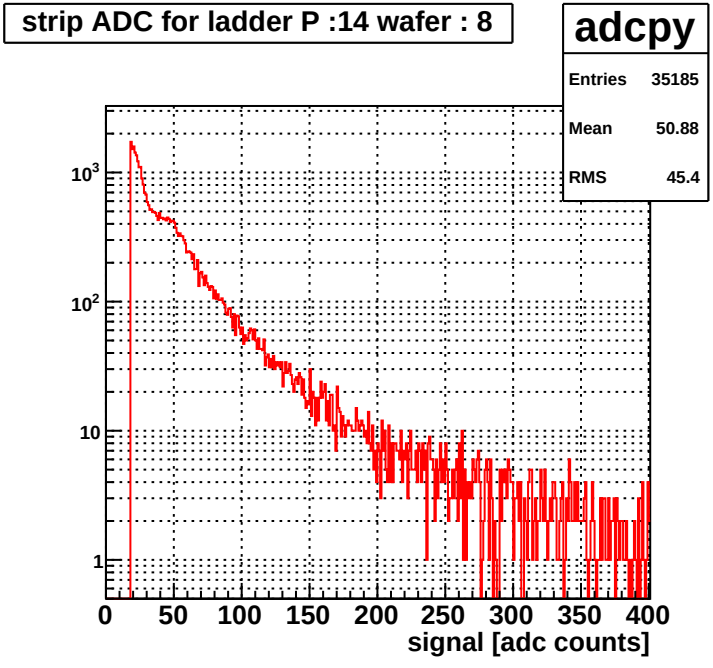

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 17937
Mean x 422.5
Mean y 36.71
RMS x 161.5
RMS y 37.36
signal [adc counts]
channels

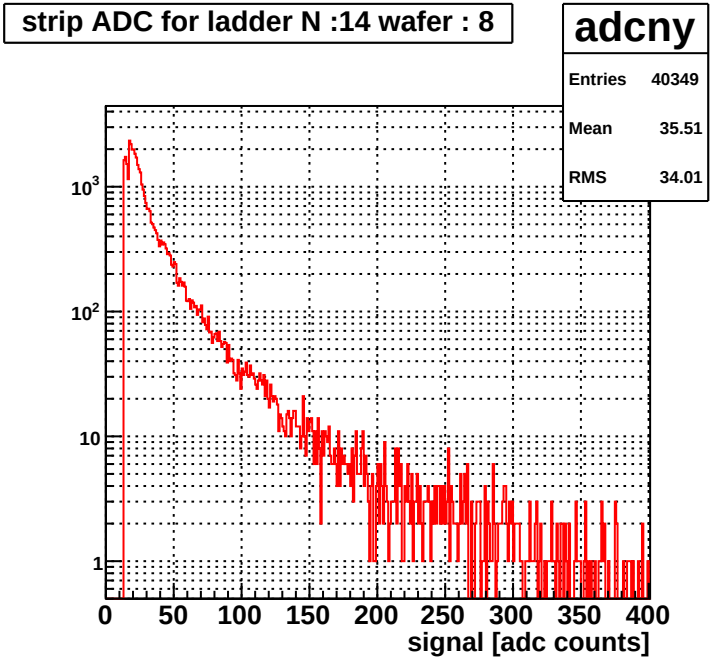

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 27757
Mean 57.7
RMS 48.15
signal [adc counts]

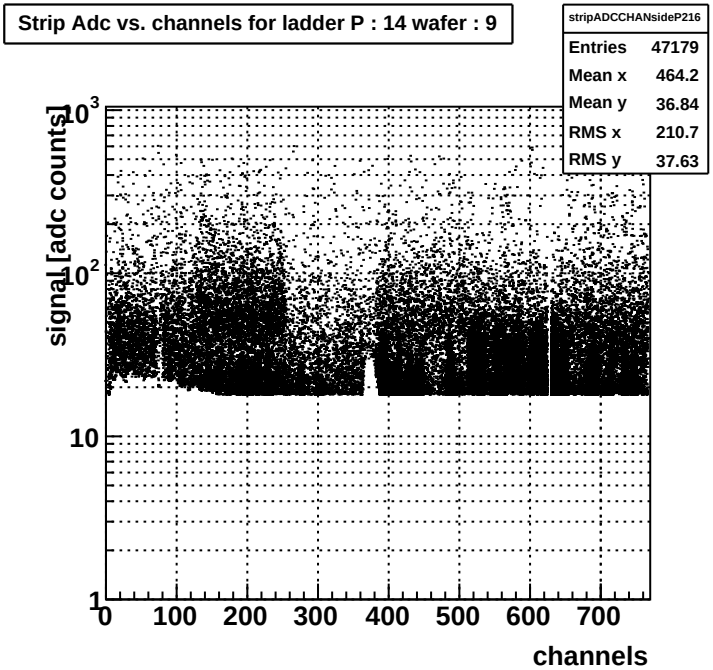

strip ADC for ladder N :14 wafer : 7
adcny
Entries 17937
Mean 36.68
RMS 34.32
signal [adc counts]

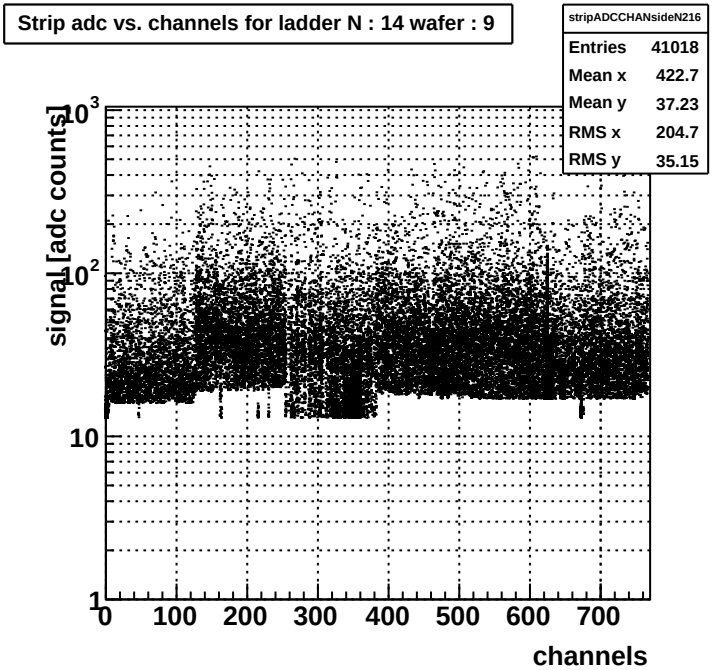

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 35185
Mean x 411.1
Mean y 51.94
RMS x 208.1
RMS y 51.83
signal [adc counts]
channels

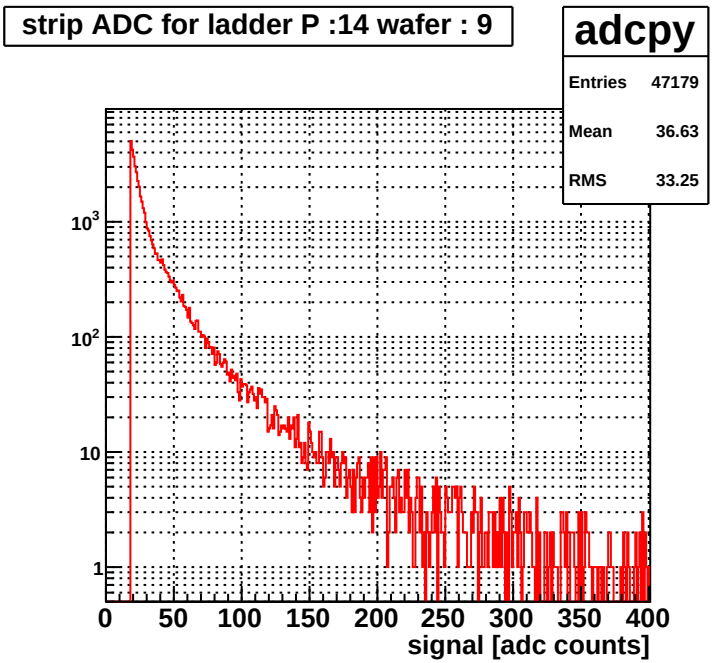

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 40349
Mean x 371.8
Mean y 35.36
RMS x 239.3
RMS y 36.02
signal [adc counts]
channels

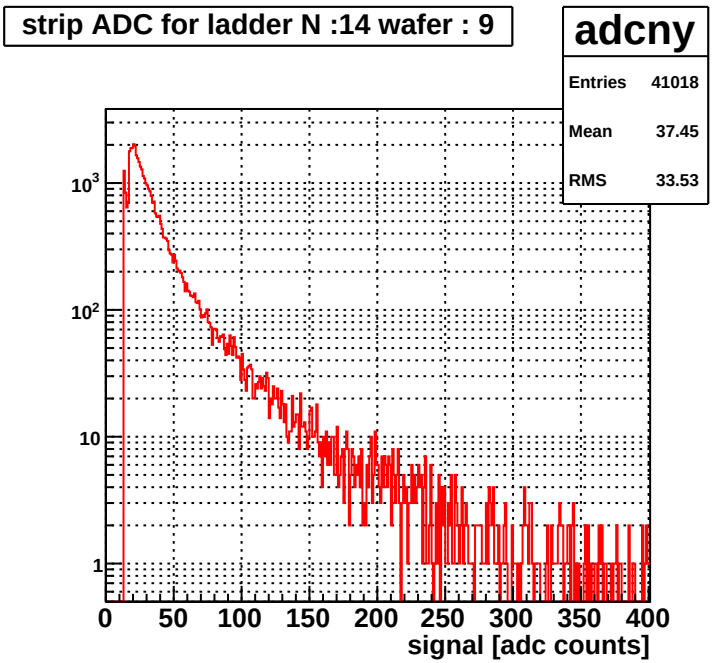

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 35185
Mean 50.88
RMS 45.4
signal [adc counts]

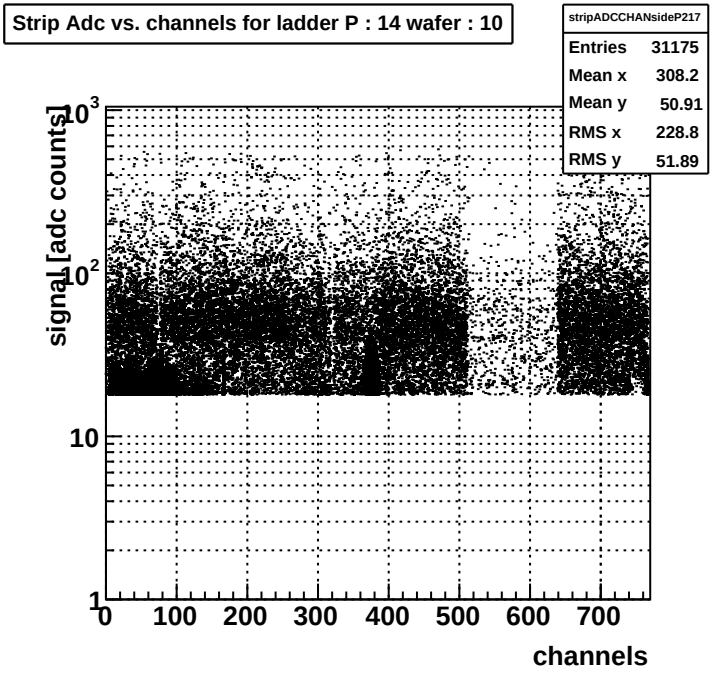

strip ADC for ladder N :14 wafer : 8
adcny
Entries 40349
Mean 35.51
RMS 34.01
signal [adc counts]

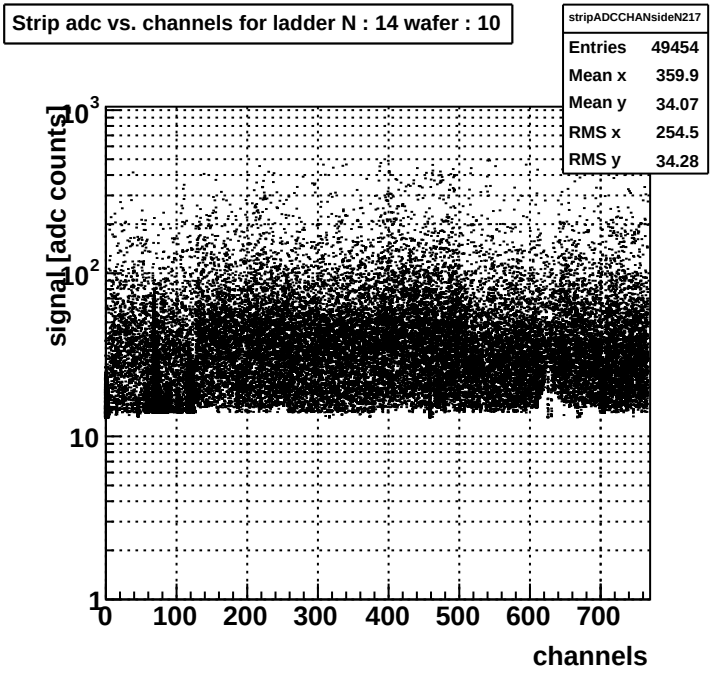

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 47179
Mean x 464.2
Mean y 36.84
RMS x 210.7
RMS y 37.63
signal [adc counts]
channels

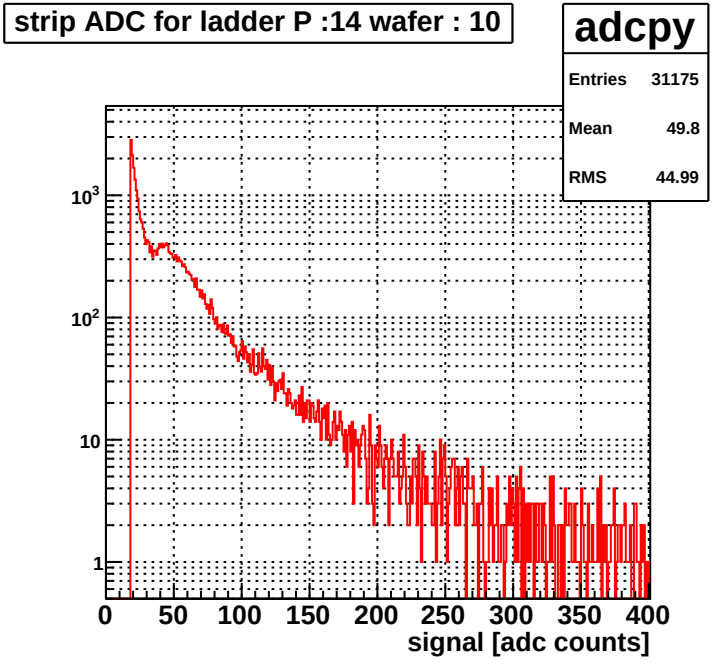

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 41018
Mean x 422.7
Mean y 37.23
RMS x 204.7
RMS y 35.15
signal [adc counts]
channels

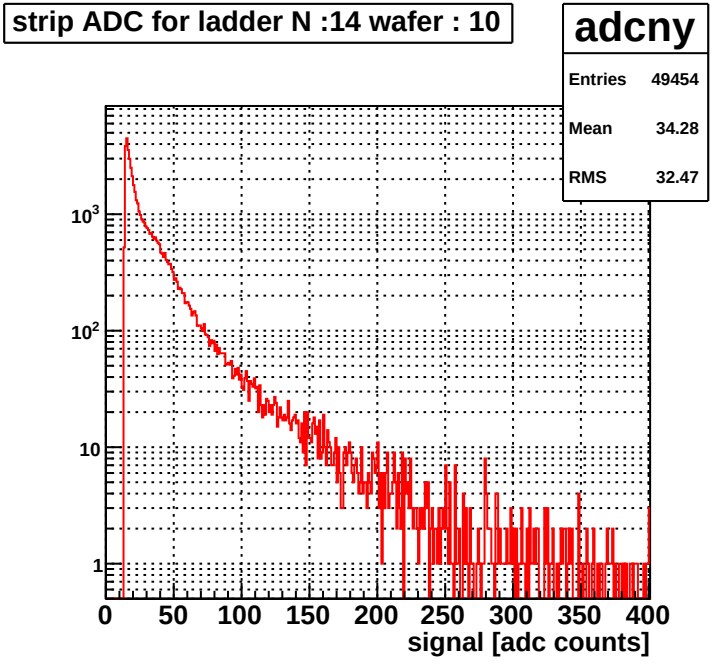

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 47179
Mean 36.63
RMS 33.25
signal [adc counts]

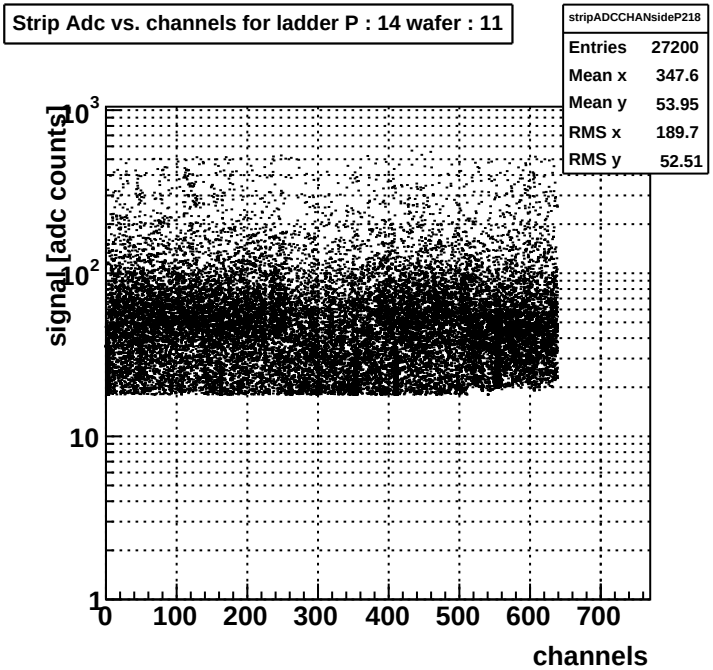

strip ADC for ladder N :14 wafer : 9
adcny
Entries 41018
Mean 37.45
RMS 33.53
signal [adc counts]

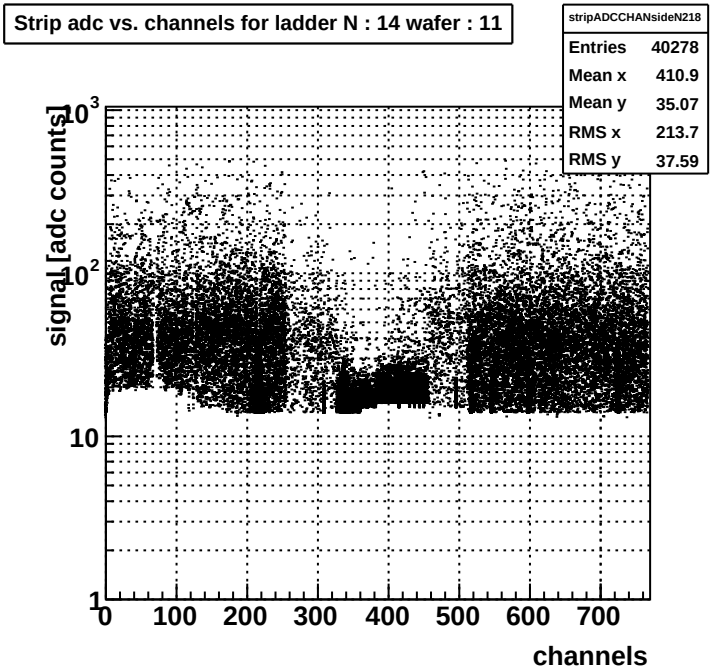

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 31175
Mean x 308.2
Mean y 50.91
RMS x 228.8
RMS y 51.89
signal [adc counts]
channels

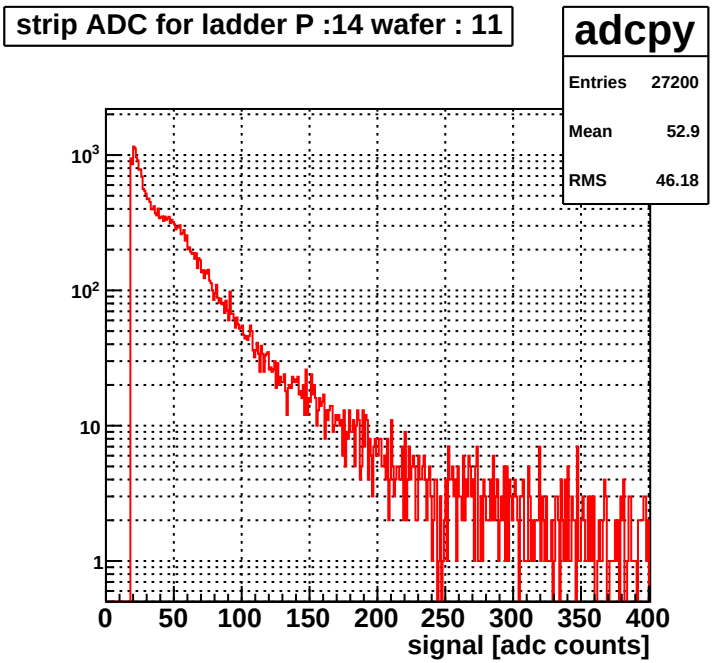

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 49454
Mean x 359.9
Mean y 34.07
RMS x 254.5
RMS y 34.28
signal [adc counts]
channels

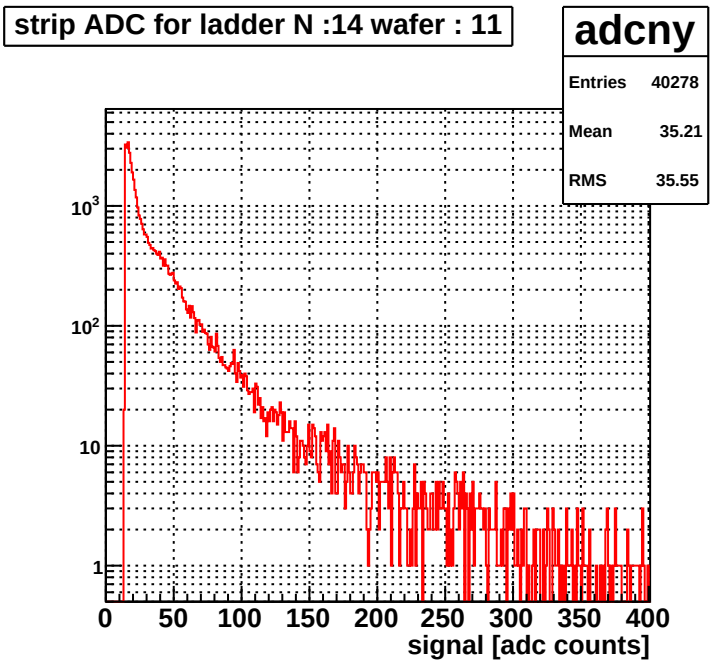

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 31175
Mean 49.8
RMS 44.99
signal [adc counts]

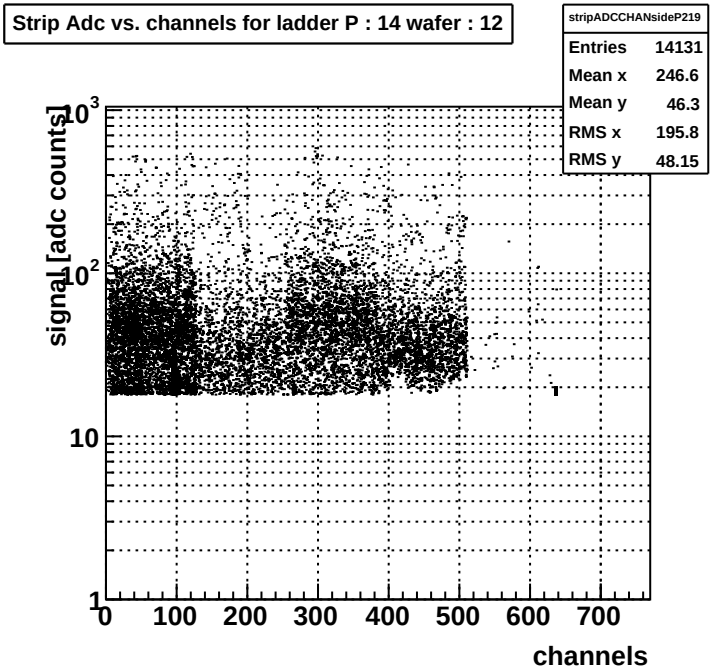

strip ADC for ladder N :14 wafer : 10
adcny
Entries 49454
Mean 34.28
RMS 32.47
signal [adc counts]

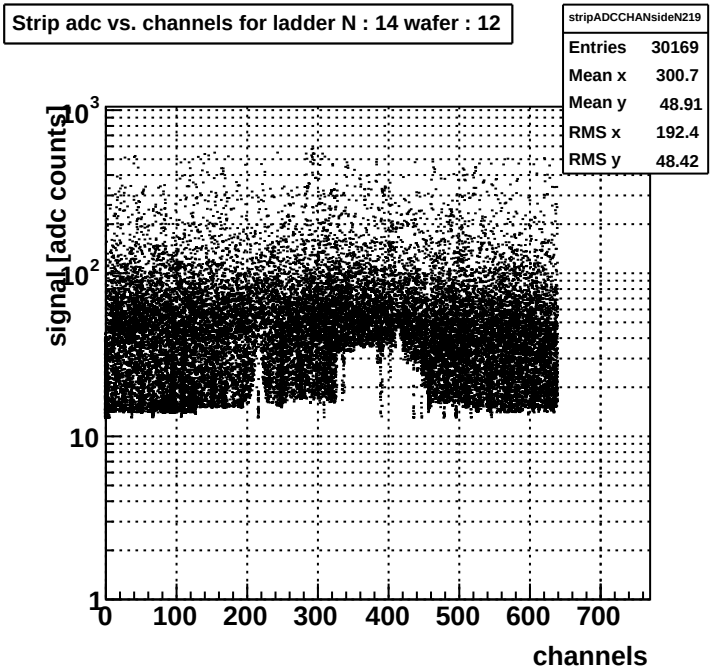

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 27200
Mean x 347.6
Mean y 53.95
RMS x 189.7
RMS y 52.51
signal [adc counts]
channels

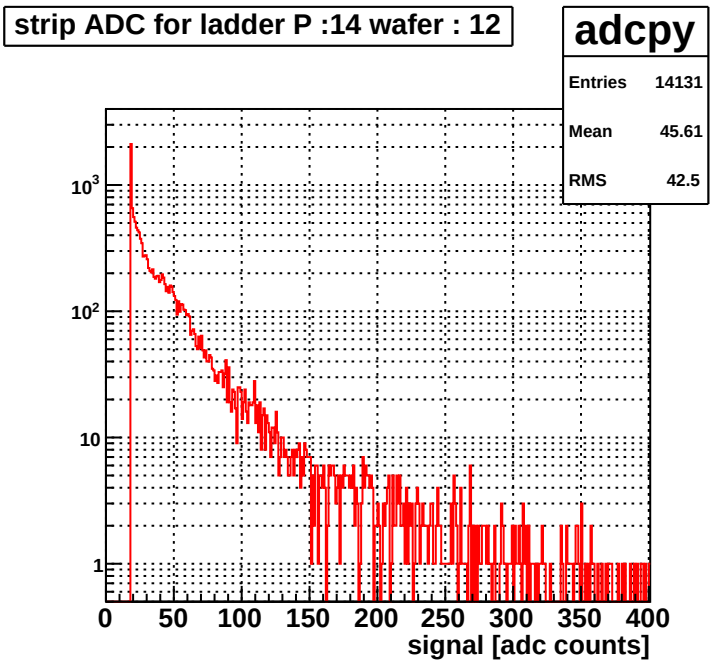

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 40278
Mean x 410.9
Mean y 35.07
RMS x 213.7
RMS y 37.59
signal [adc counts]
channels

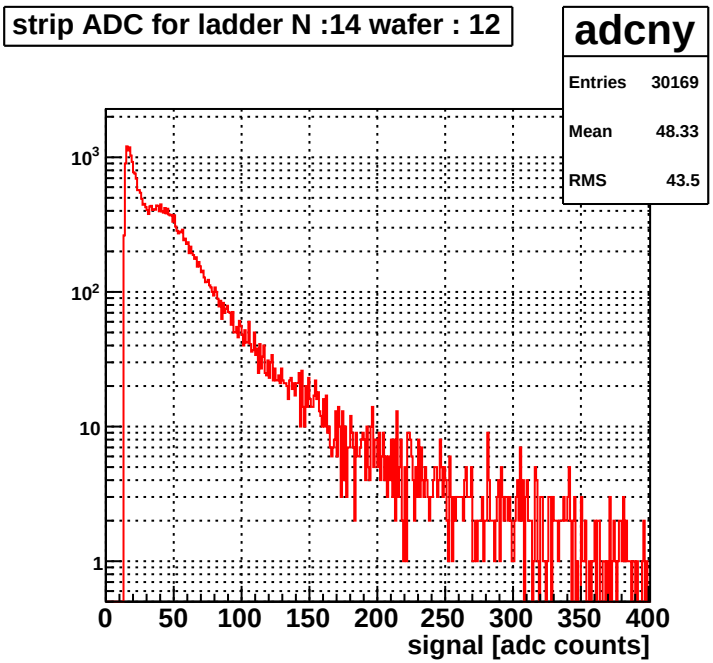

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 27200
Mean 52.9
RMS 46.18
signal [adc counts]

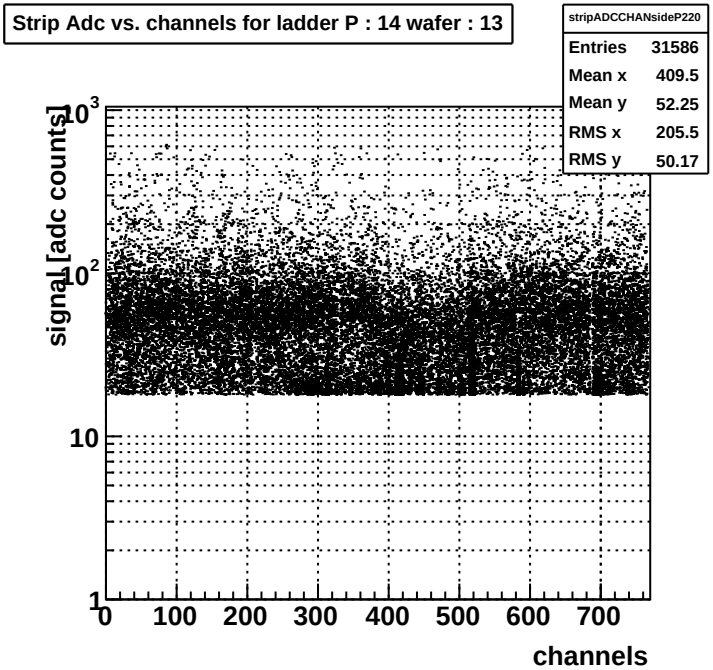

strip ADC for ladder N :14 wafer : 11
adcny
Entries 40278
Mean 35.21
RMS 35.55
signal [adc counts]

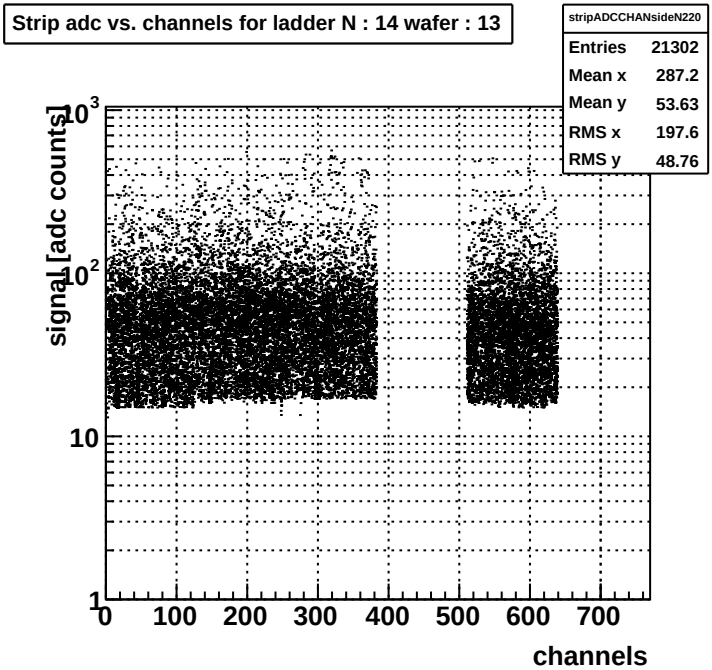

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 14131
Mean x 246.6
Mean y 46.3
RMS x 195.8
RMS y 48.15
signal [adc counts]
channels

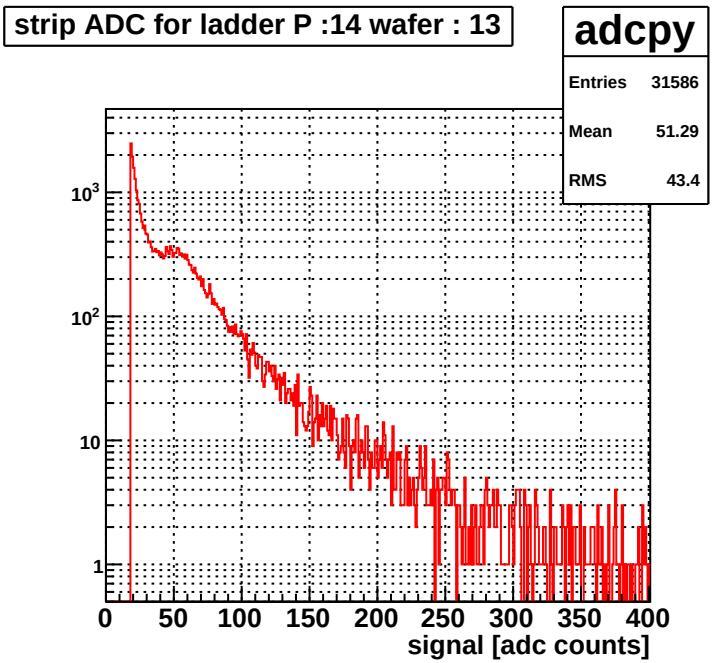

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 30169
Mean x 300.7
Mean y 48.91
RMS x 192.4
RMS y 48.42
signal [adc counts]
channels

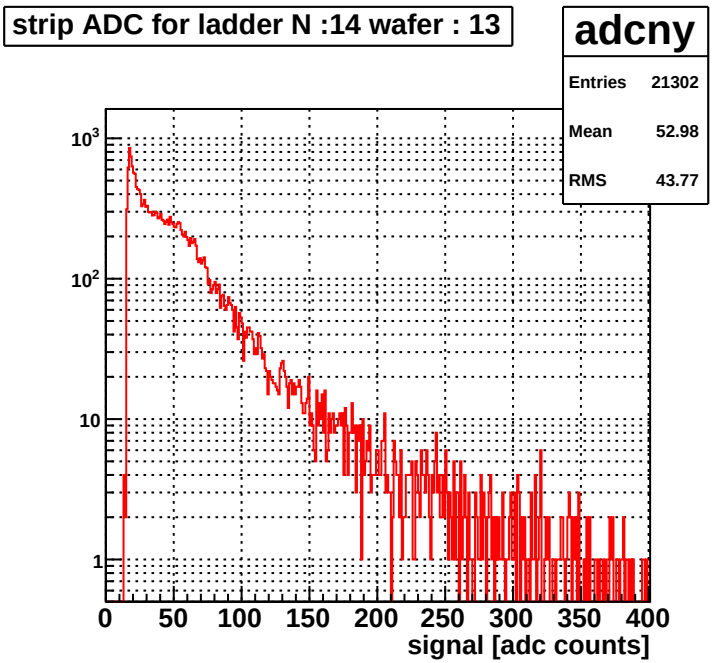

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 14131
Mean 45.61
RMS 42.5
signal [adc counts]

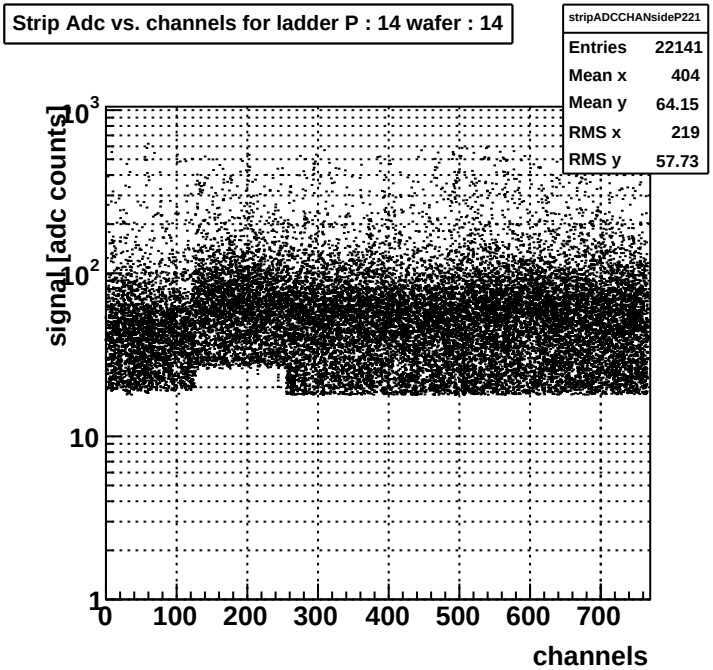

strip ADC for ladder N :14 wafer : 12
adcny
Entries 30169
Mean 48.33
RMS 43.5
signal [adc counts]

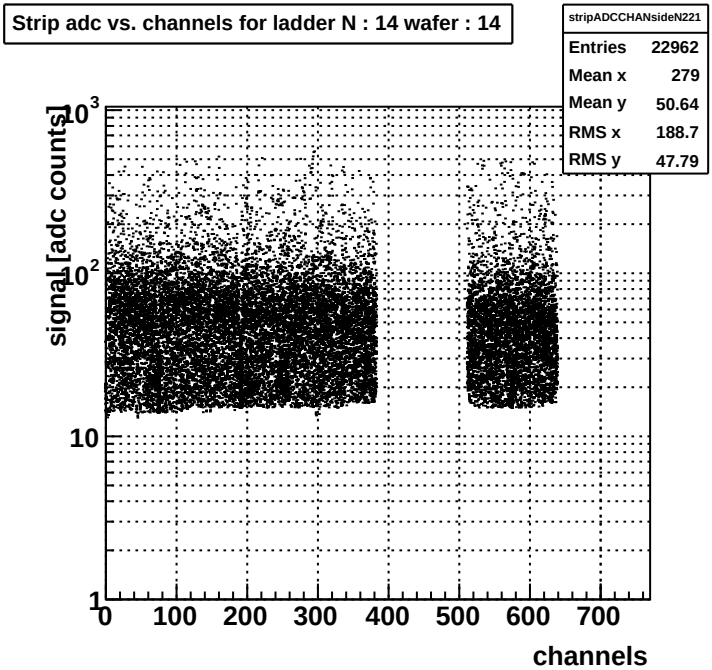

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 31586
Mean x 409.5
Mean y 52.25
RMS x 205.5
RMS y 50.17
signal [adc counts]
channels

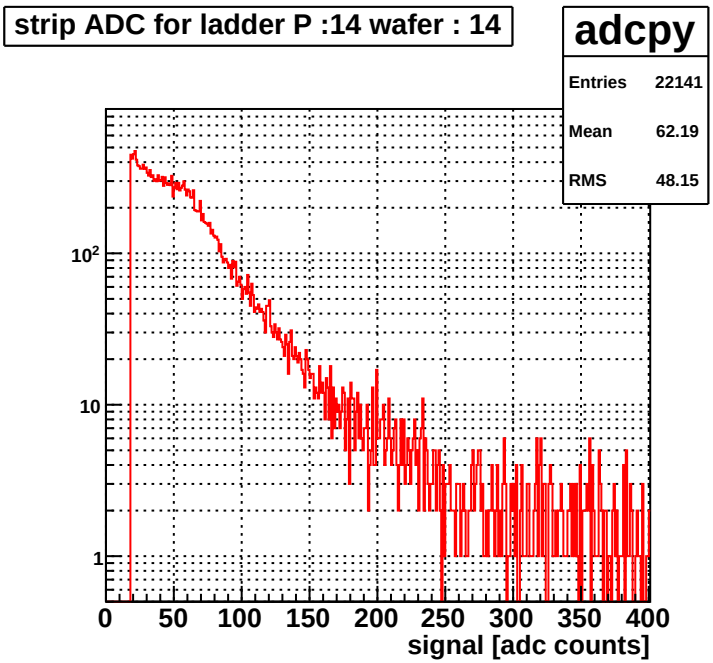

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 21302
Mean x 287.2
Mean y 53.63
RMS x 197.6
RMS y 48.76
signal [adc counts]
channels

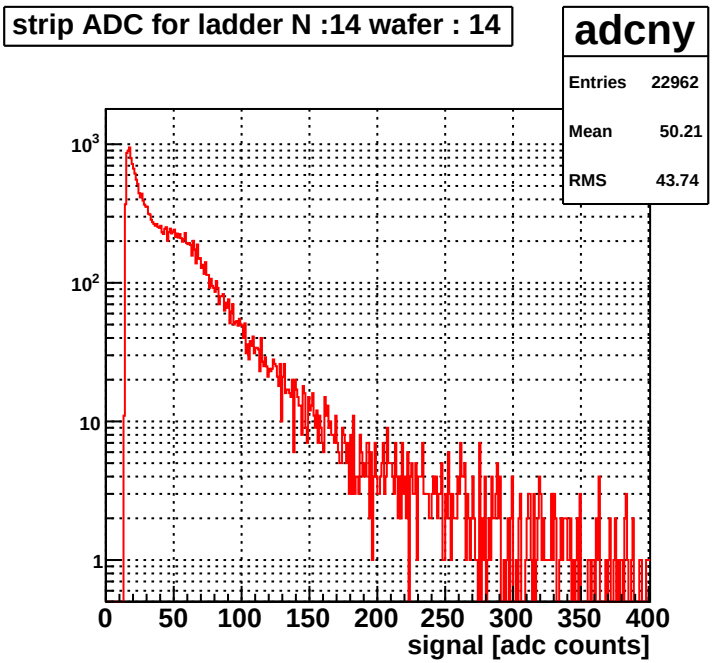

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 31586
Mean 51.29
RMS 43.4
signal [adc counts]

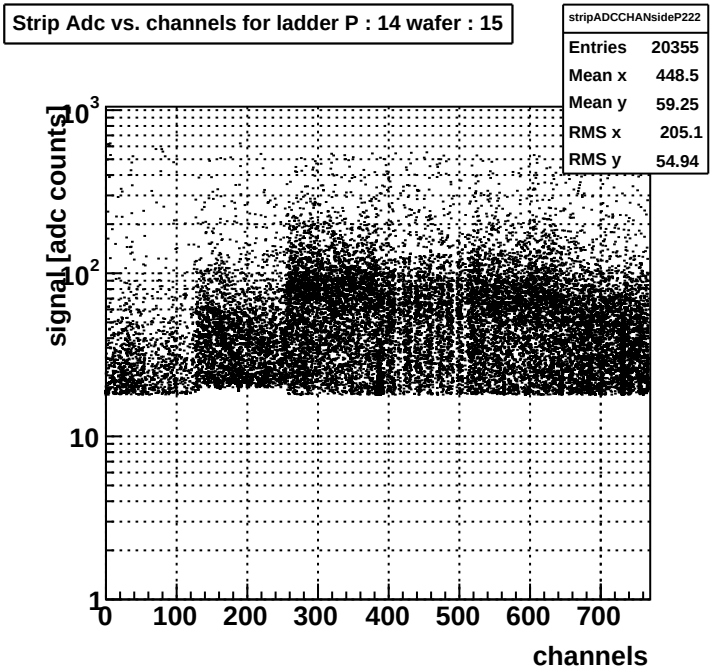

strip ADC for ladder N :14 wafer : 13
adcny
Entries 21302
Mean 52.98
RMS 43.77
signal [adc counts]

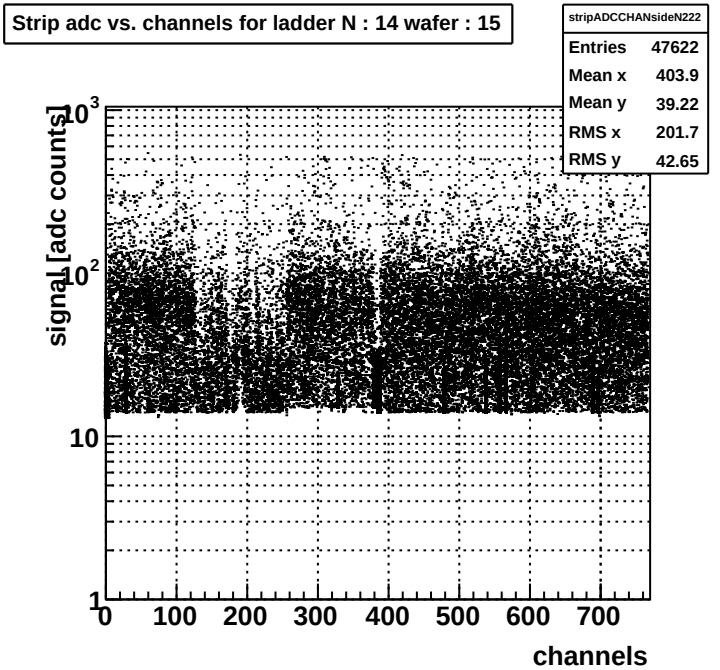

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 22141
Mean x 404
Mean y 64.15
RMS x 219
RMS y 57.73
signal [adc counts]
channels

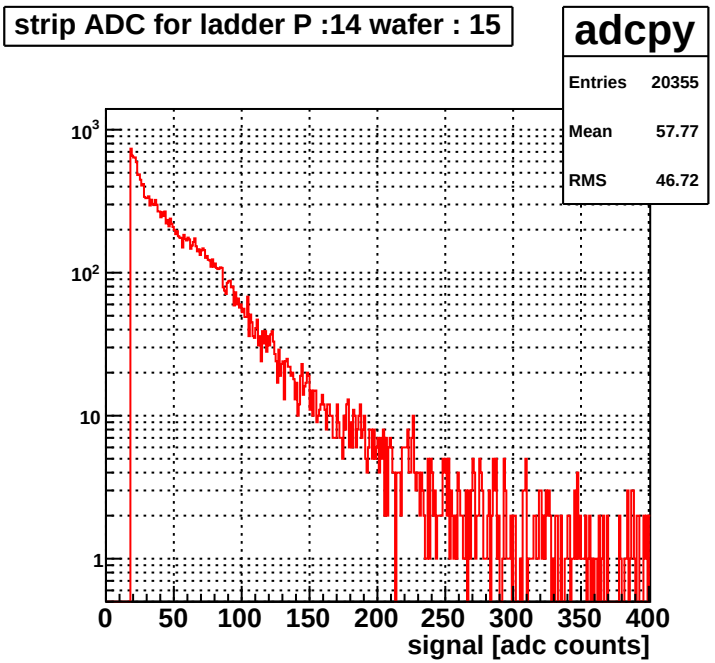

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 22962
Mean x 279
Mean y 50.64
RMS x 188.7
RMS y 47.79
signal [adc counts]
channels

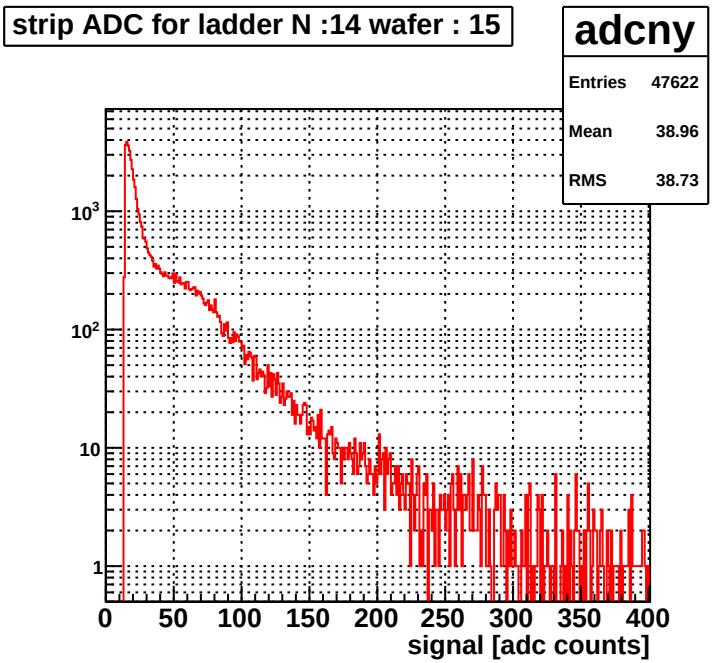

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 22141
Mean 62.19
RMS 48.15
signal [adc counts]

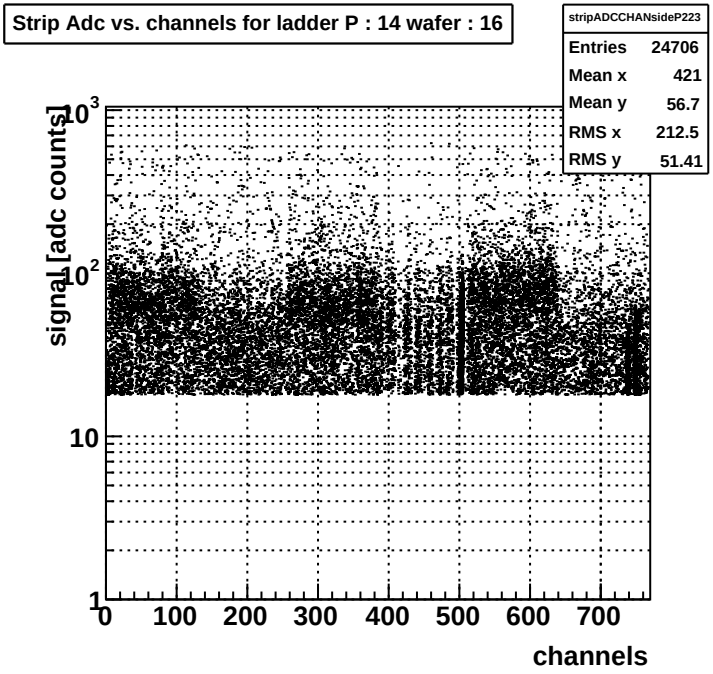

strip ADC for ladder N :14 wafer : 14
adcny
Entries 22962
Mean 50.21
RMS 43.74
signal [adc counts]

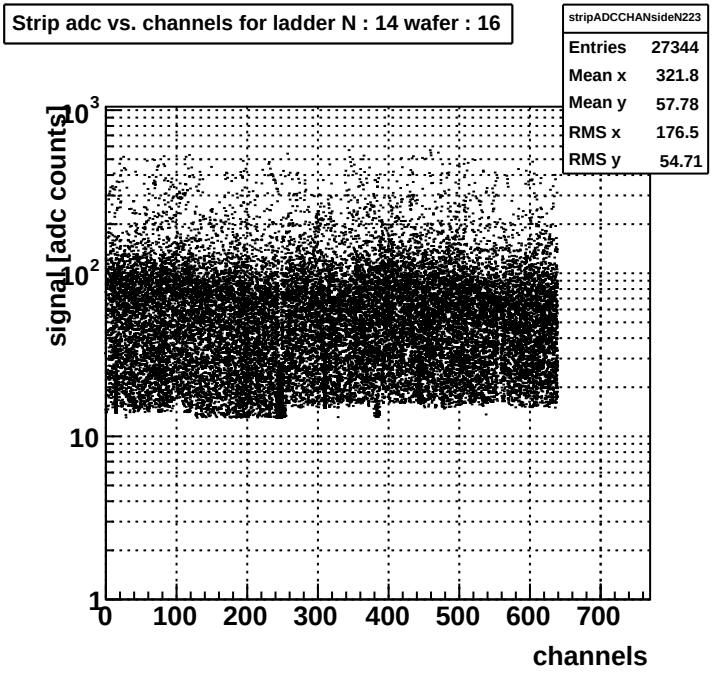

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 20355
Mean x 448.5
Mean y 59.25
RMS x 205.1
RMS y 54.94
signal [adc counts]
channels

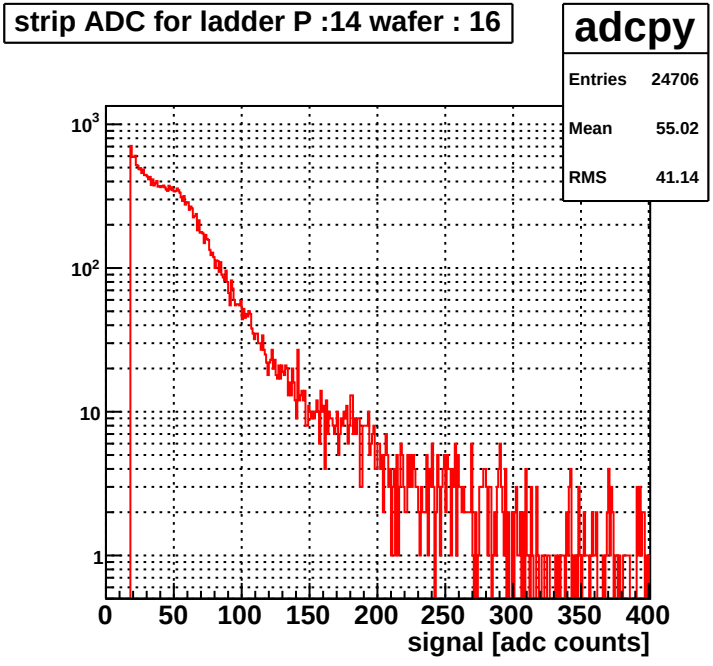

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 47622
Mean x 403.9
Mean y 39.22
RMS x 201.7
RMS y 42.65
signal [adc counts]
channels

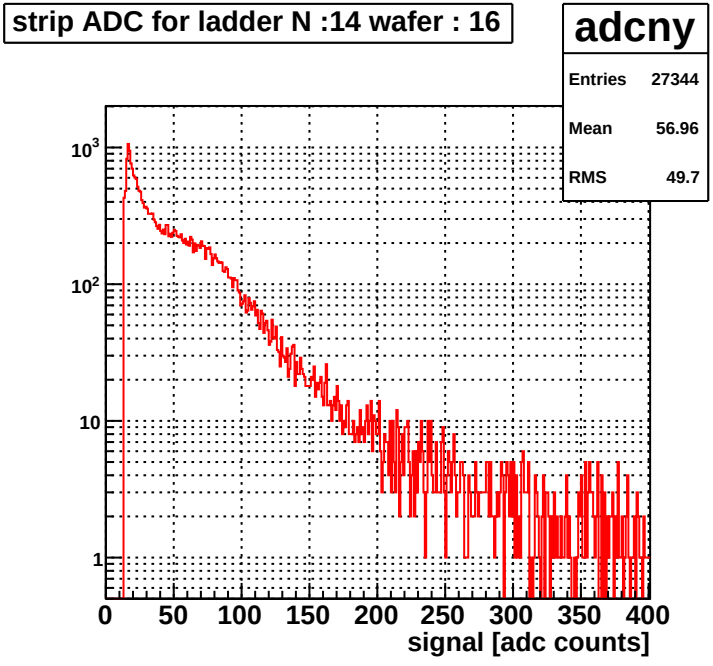

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 20355
Mean 57.77
RMS 46.72
signal [adc counts]

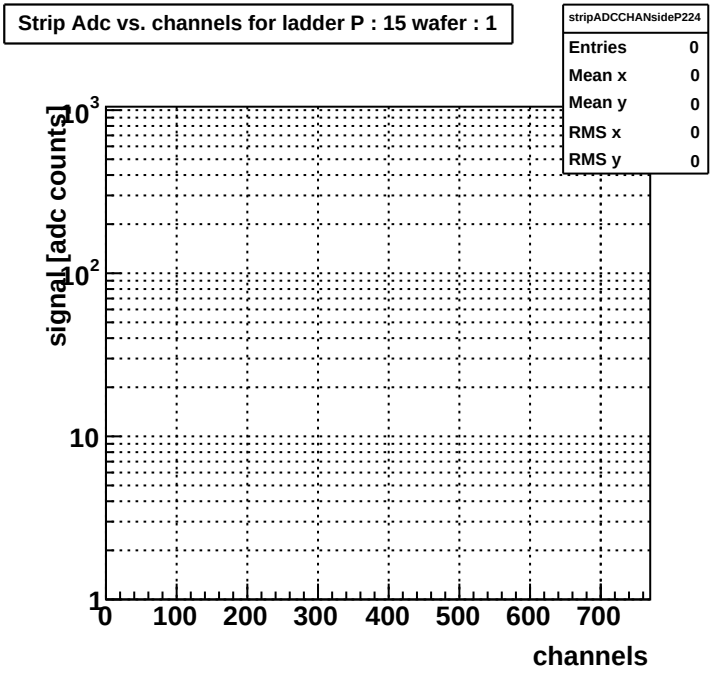

strip ADC for ladder N :14 wafer : 15
adcny
Entries 47622
Mean 38.96
RMS 38.73
signal [adc counts]

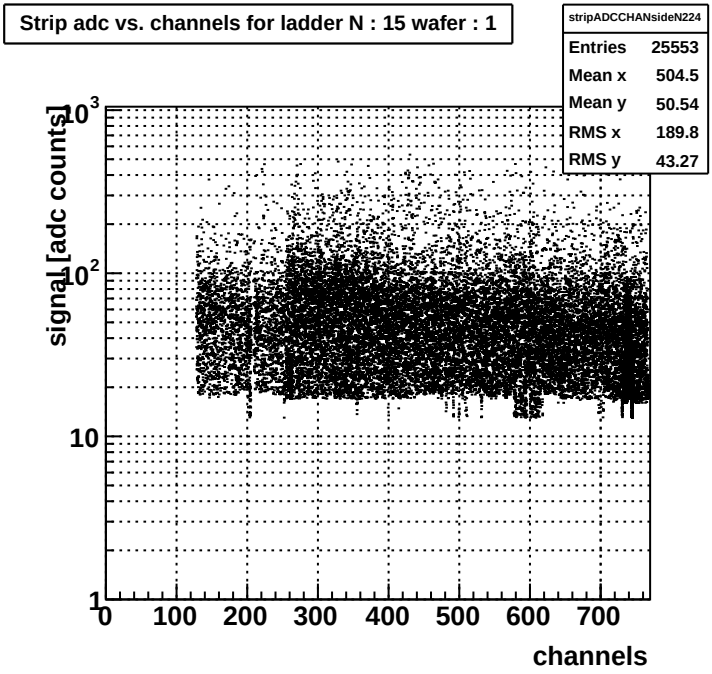

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 24706
Mean x 421
Mean y 56.7
RMS x 212.5
RMS y 51.41
signal [adc counts]
channels

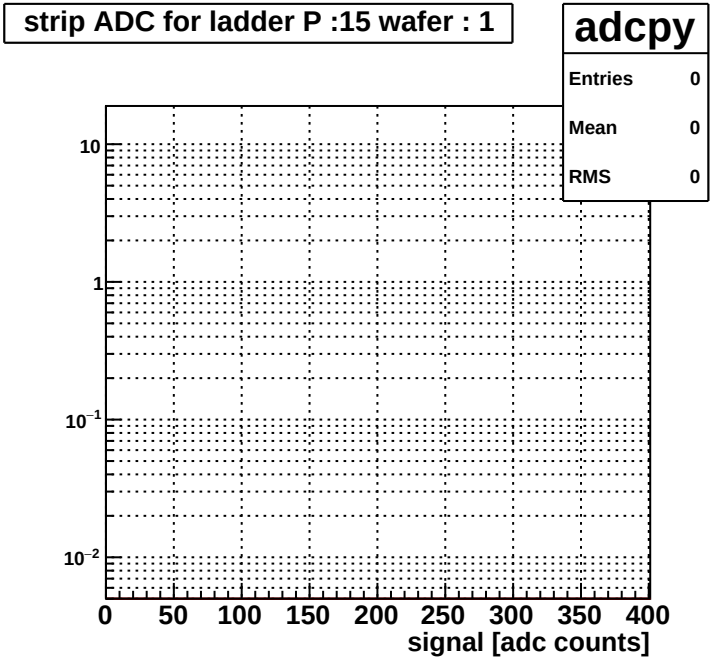

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 27344
Mean x 321.8
Mean y 57.78
RMS x 176.5
RMS y 54.71
signal [adc counts]
channels

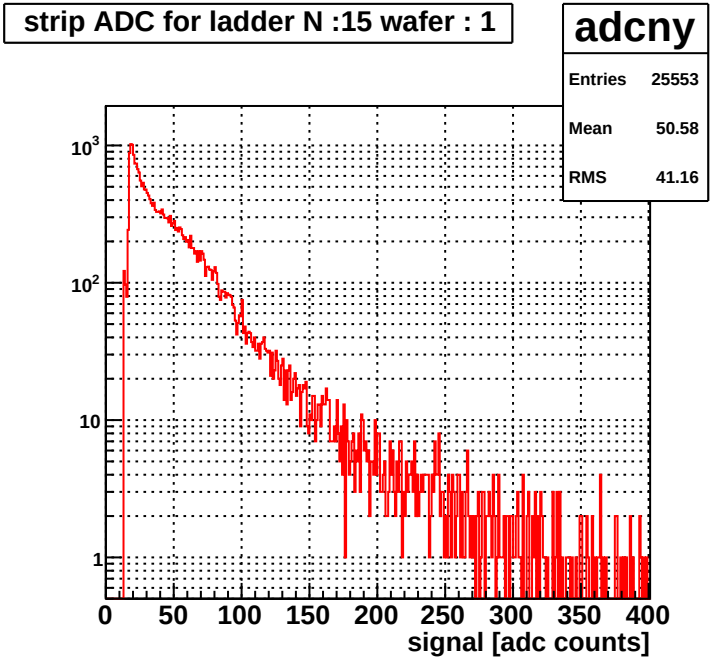

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 24706
Mean 55.02
RMS 41.14
signal [adc counts]

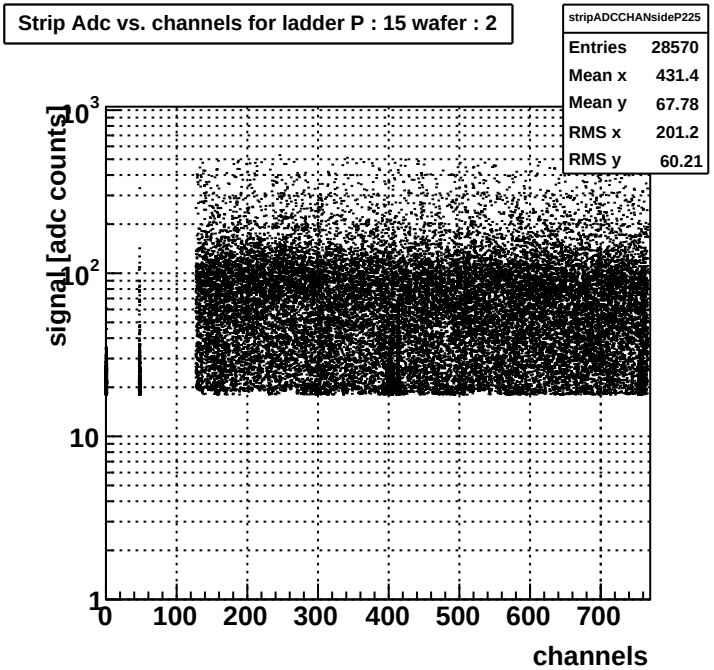

strip ADC for ladder N :14 wafer : 16
adcny
Entries 27344
Mean 56.96
RMS 49.7
signal [adc counts]

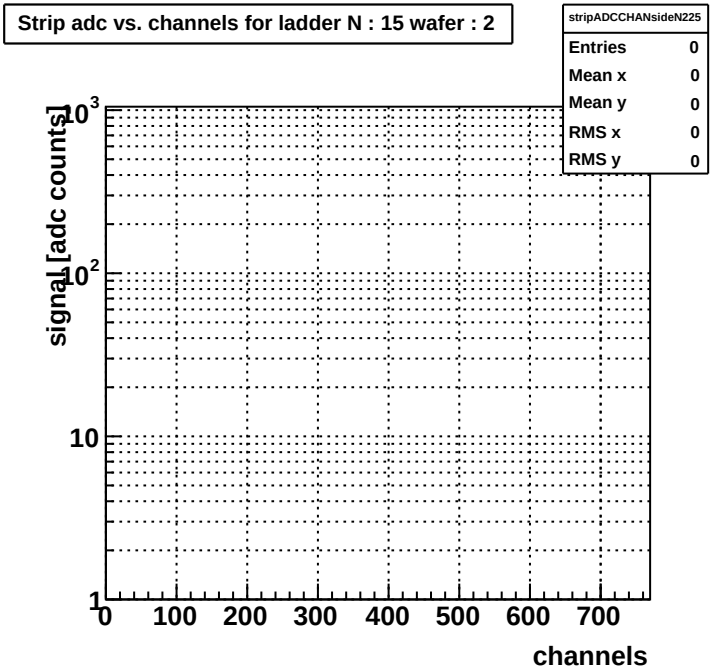

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

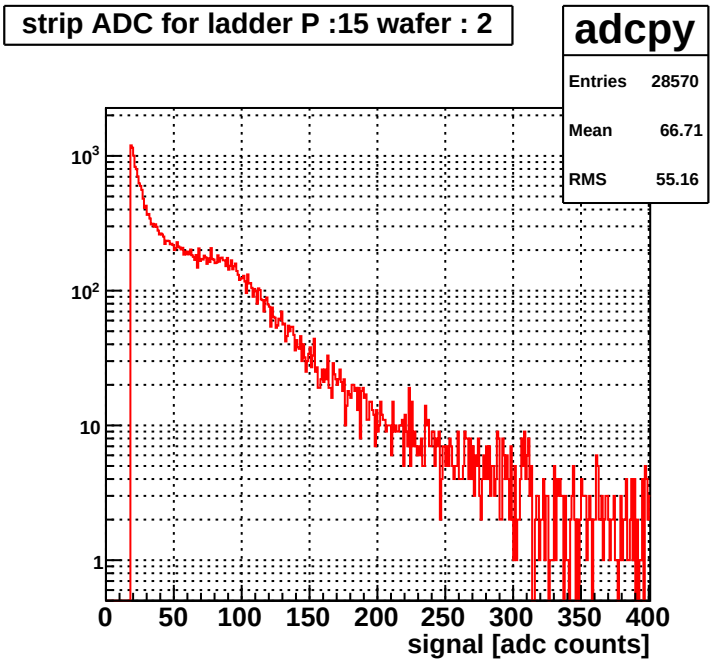

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 25553
Mean x 504.5
Mean y 50.54
RMS x 189.8
RMS y 43.27
signal [adc counts]
channels

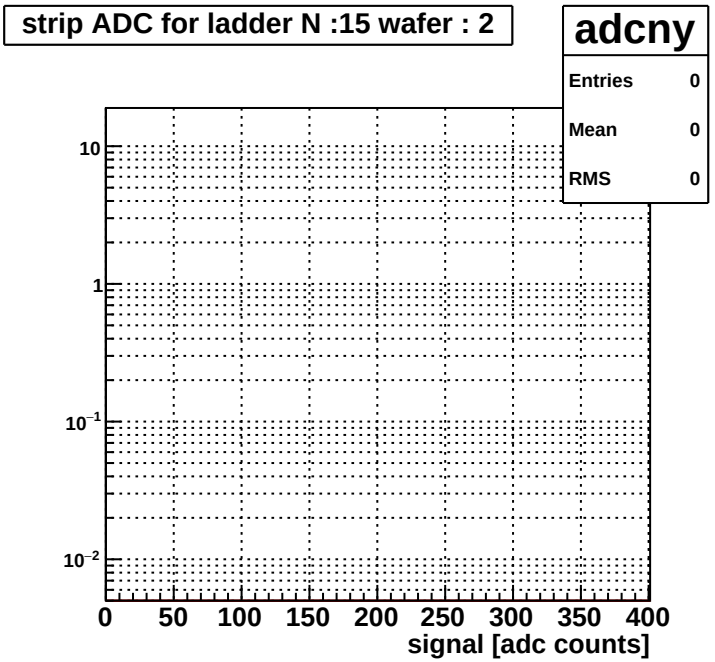

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

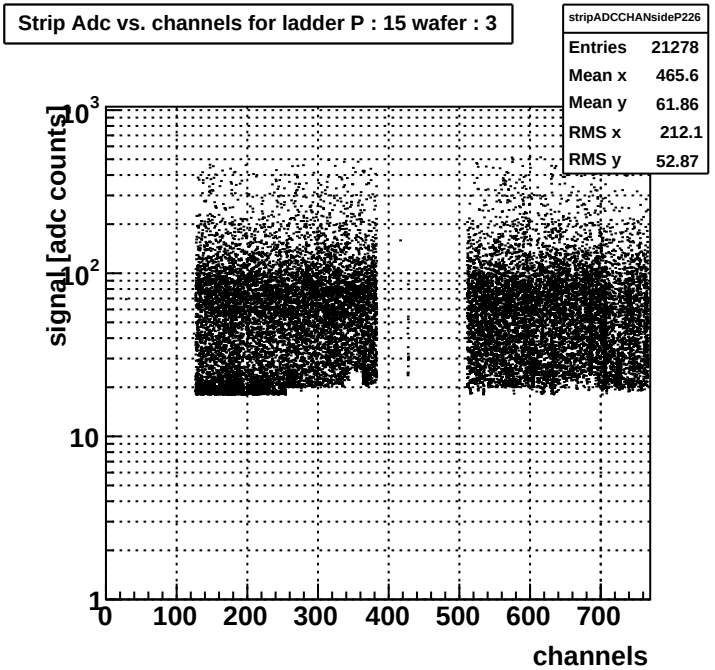

strip ADC for ladder N :15 wafer : 1
adcny
Entries 25553
Mean 50.58
RMS 41.16
signal [adc counts]

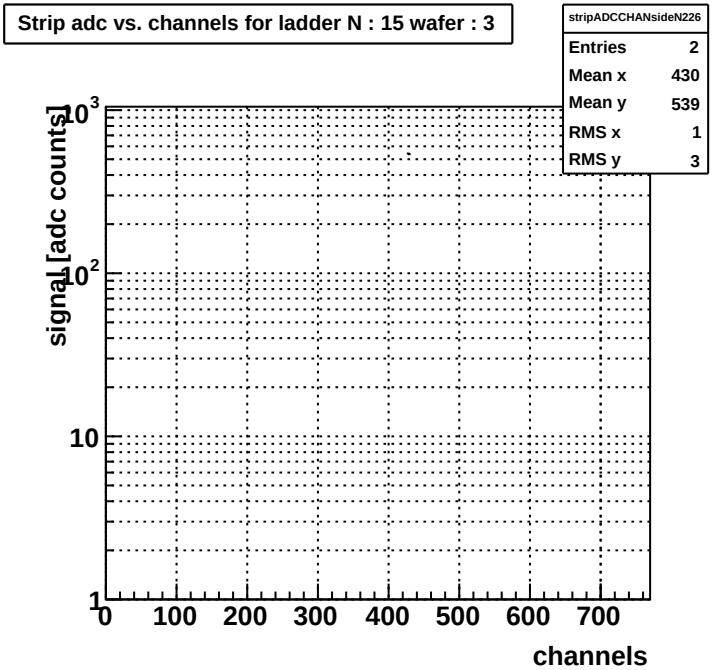

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 28570
Mean x 431.4
Mean y 67.78
RMS x 201.2
RMS y 60.21
signal [adc counts]
channels

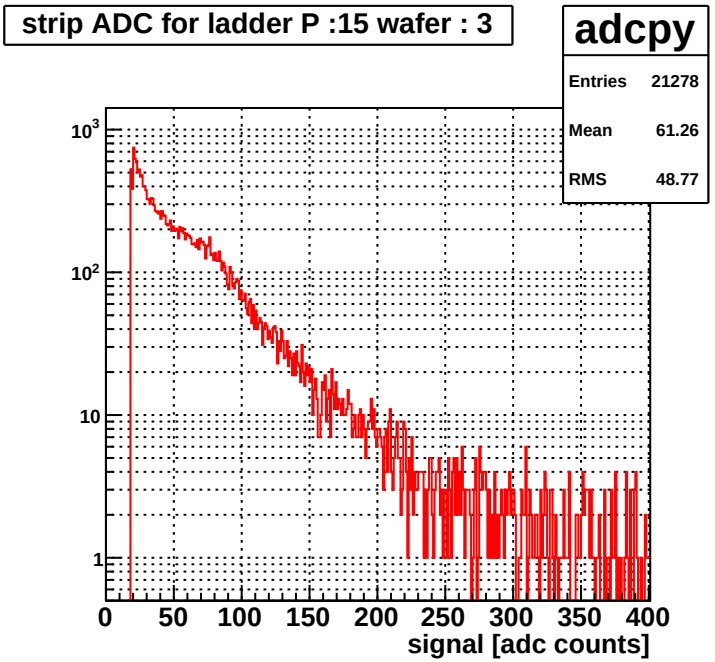

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

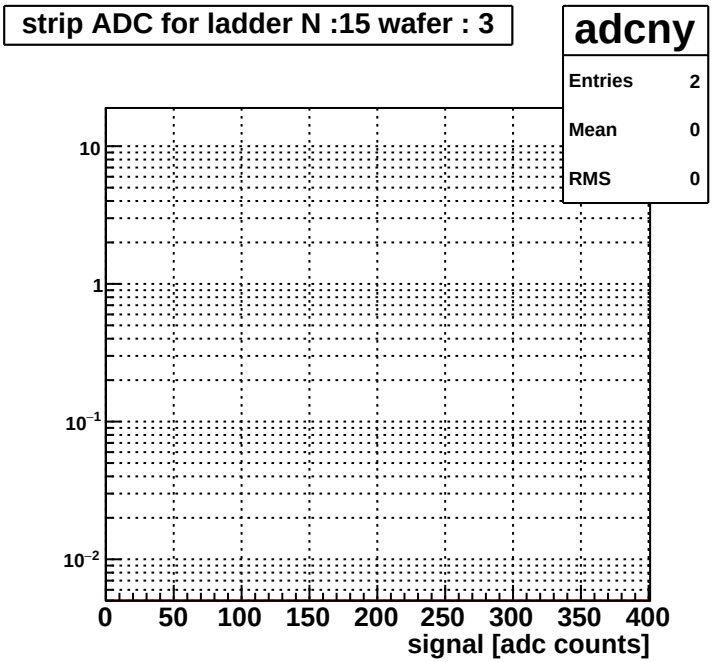

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 28570
Mean 66.71
RMS 55.16
signal [adc counts]

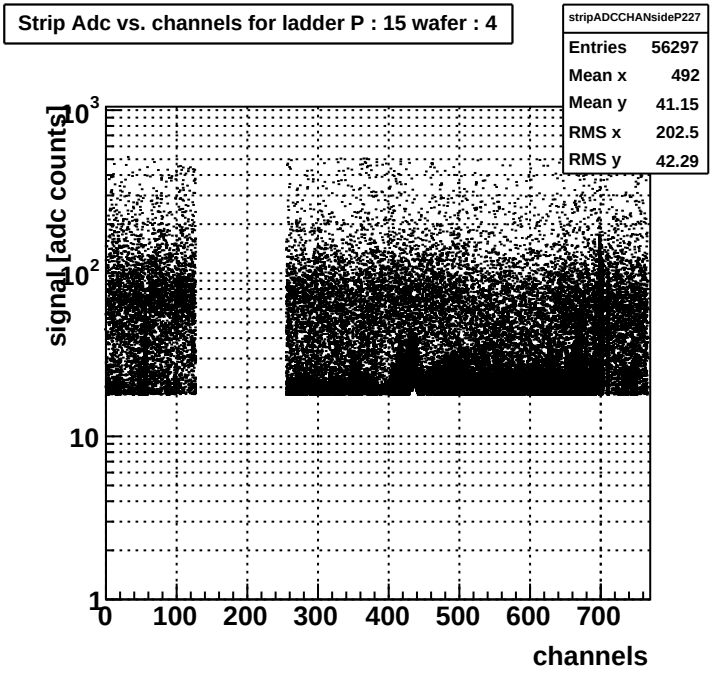

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

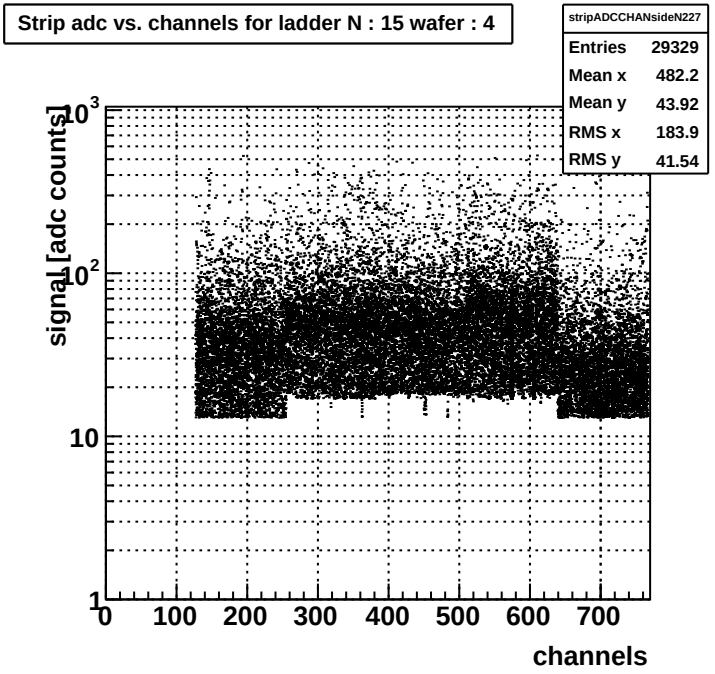

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 21278
Mean x 465.6
Mean y 61.86
RMS x 212.1
RMS y 52.87
signal [adc counts]
channels

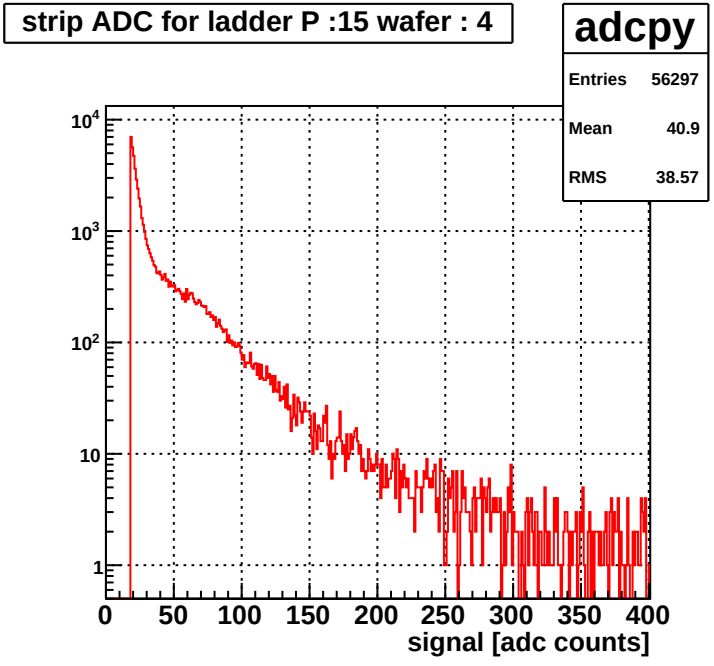

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 2
Mean x 430
Mean y 539
RMS x 1
RMS y 3
signal [adc counts]
channels

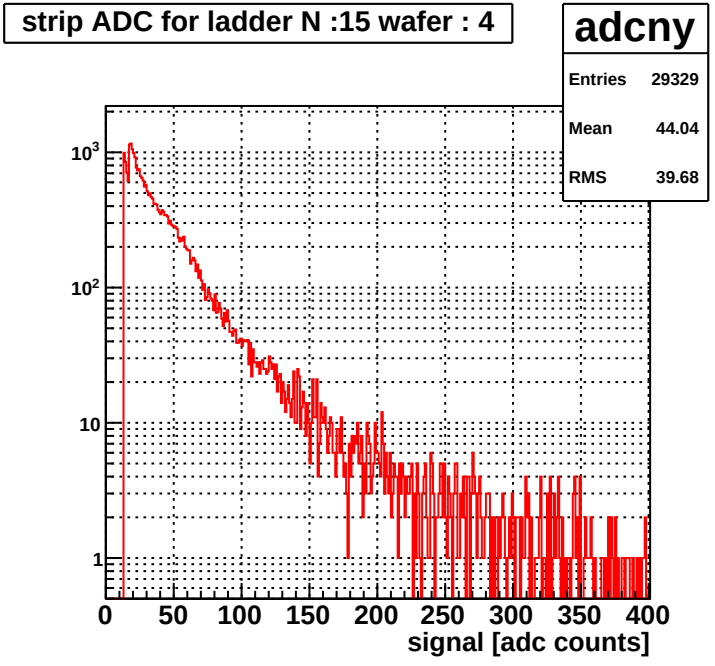

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 21278
Mean 61.26
RMS 48.77
signal [adc counts]

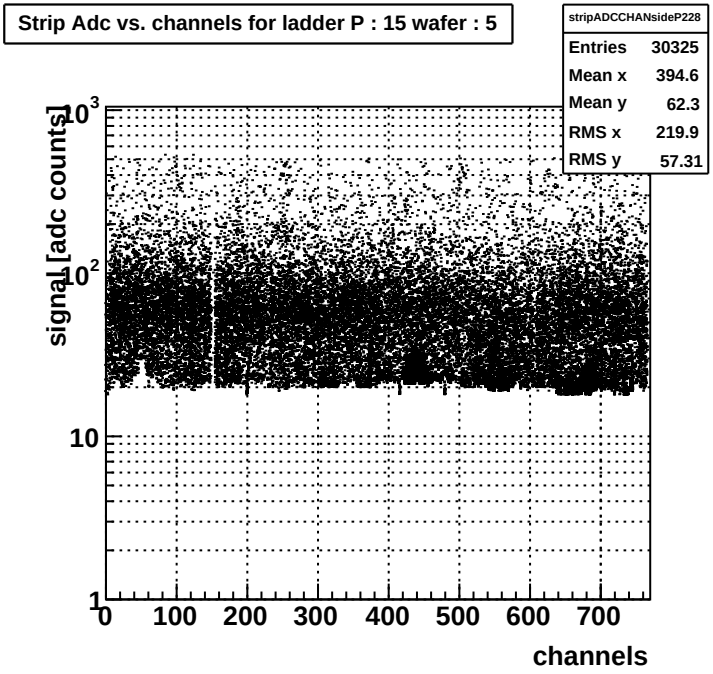

strip ADC for ladder N :15 wafer : 3
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

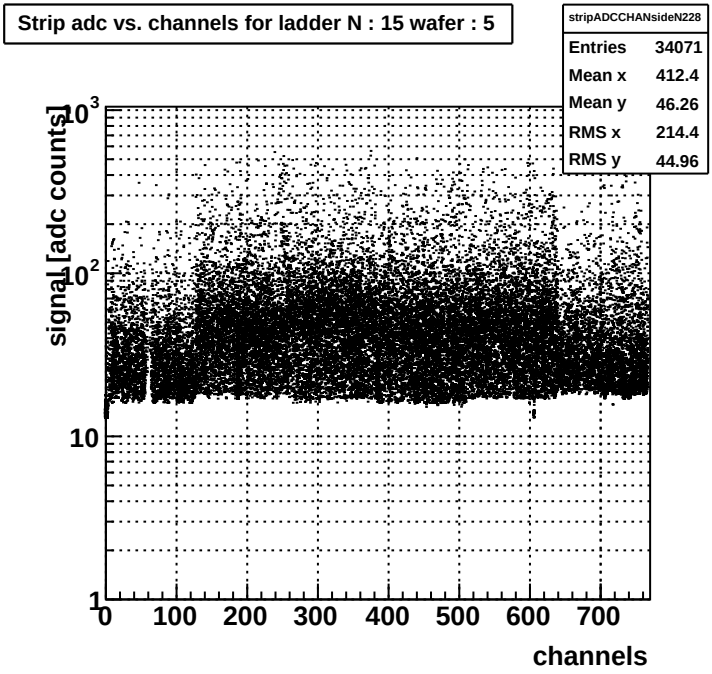

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 56297
Mean x 492
Mean y 41.15
RMS x 202.5
RMS y 42.29
signal [adc counts]
channels

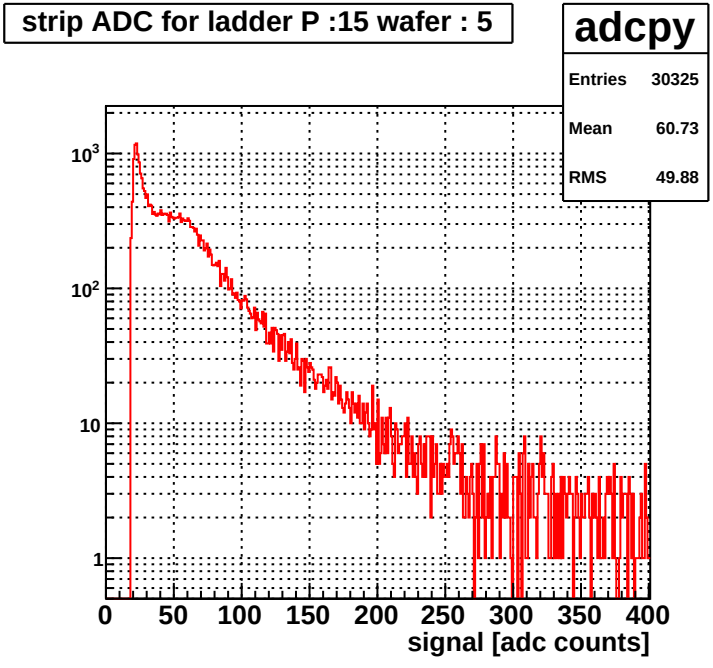

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 29329
Mean x 482.2
Mean y 43.92
RMS x 183.9
RMS y 41.54
signal [adc counts]
channels

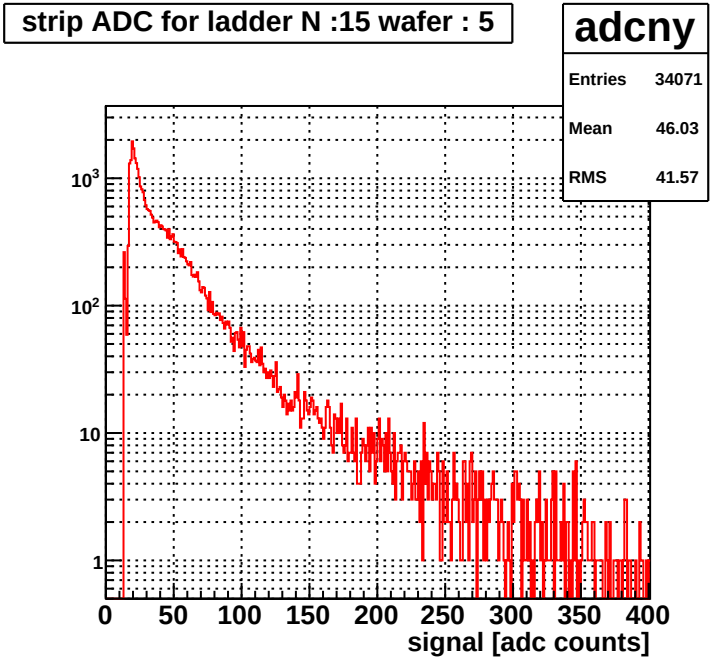

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 56297
Mean 40.9
RMS 38.57
signal [adc counts]

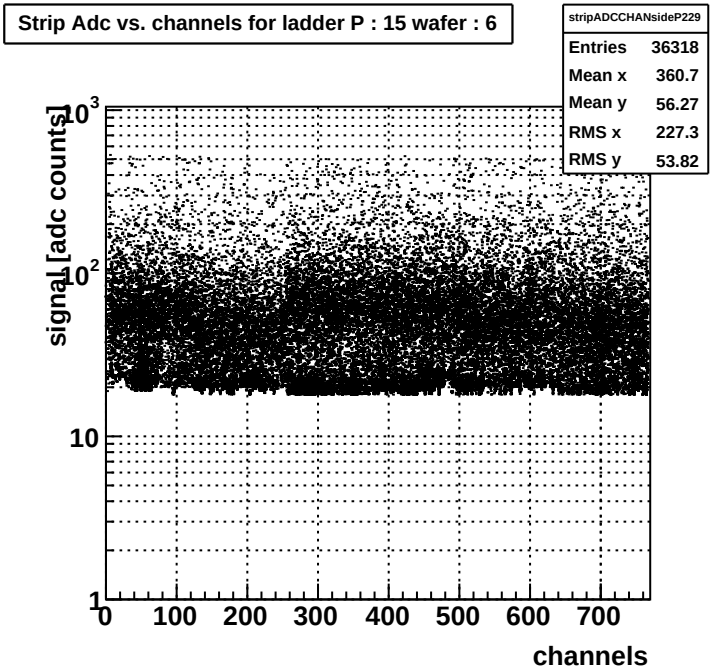

strip ADC for ladder N :15 wafer : 4
adcny
Entries 29329
Mean 44.04
RMS 39.68
signal [adc counts]

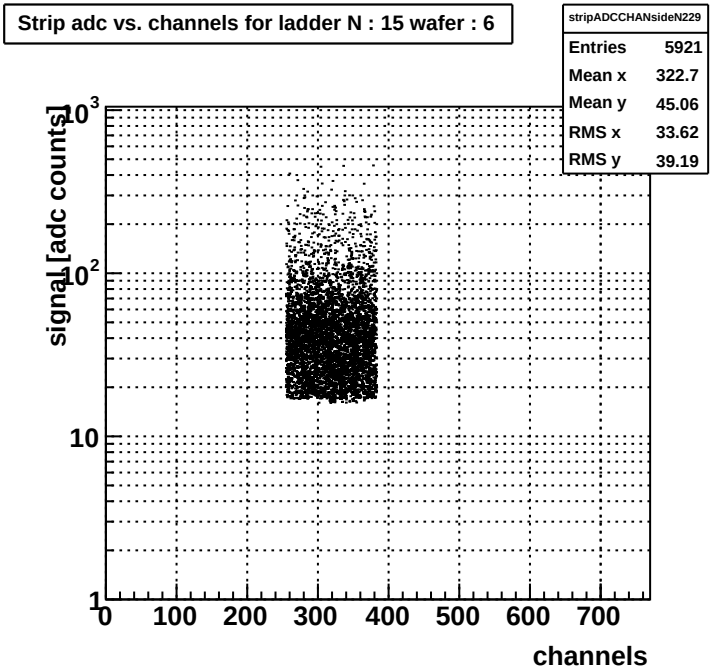

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 30325
Mean x 394.6
Mean y 62.3
RMS x 219.9
RMS y 57.31
signal [adc counts]
channels

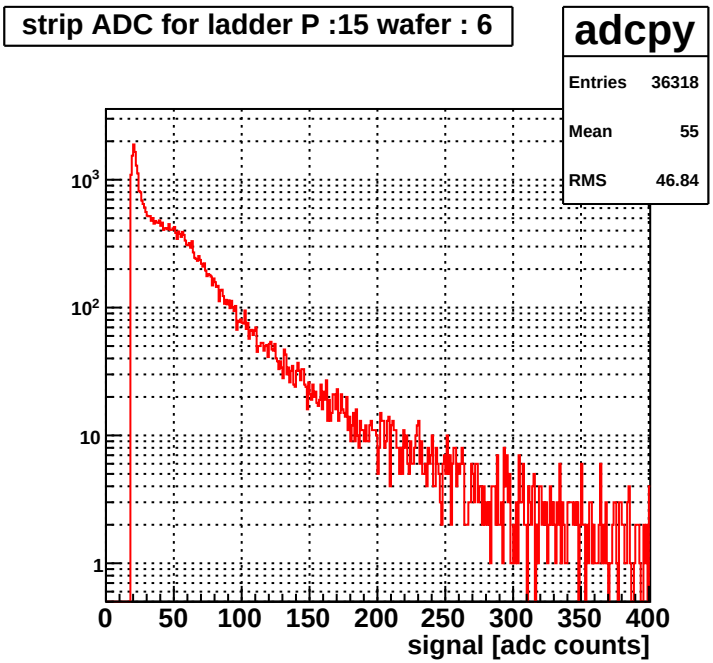

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 34071
Mean x 412.4
Mean y 46.26
RMS x 214.4
RMS y 44.96
signal [adc counts]
channels

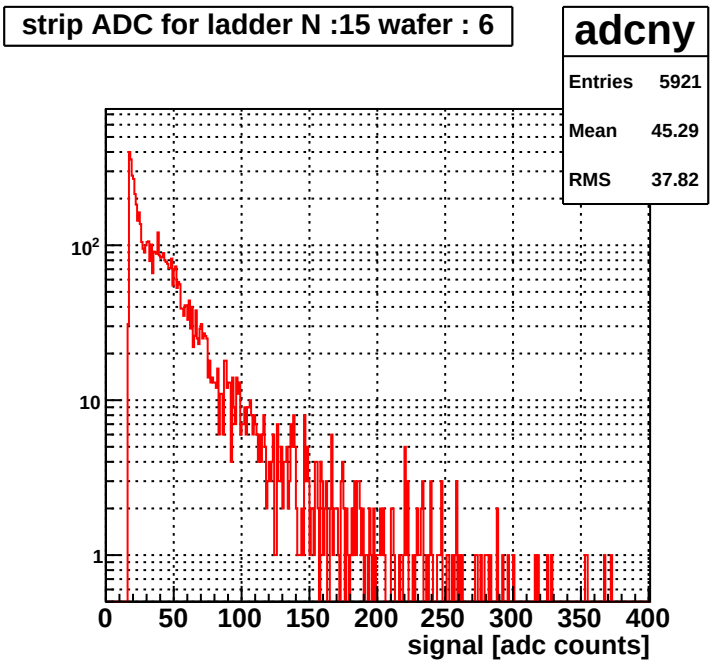

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 30325
Mean 60.73
RMS 49.88
signal [adc counts]

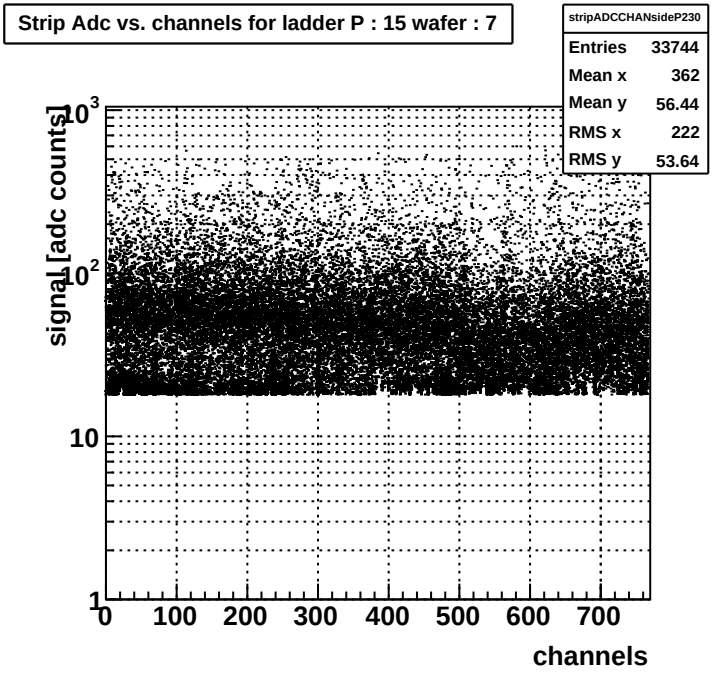

strip ADC for ladder N :15 wafer : 5
adcny
Entries 34071
Mean 46.03
RMS 41.57
signal [adc counts]

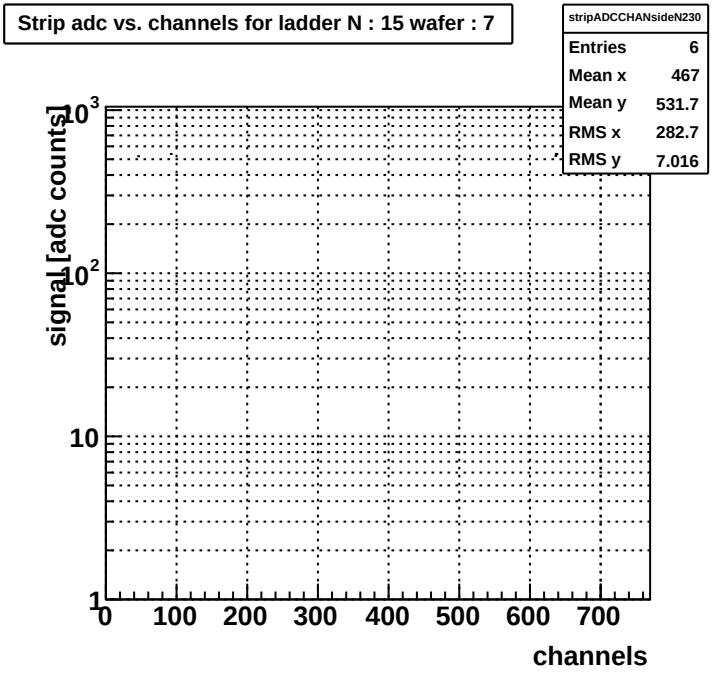

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 36318
Mean x 360.7
Mean y 56.27
RMS x 227.3
RMS y 53.82
signal [adc counts]
channels

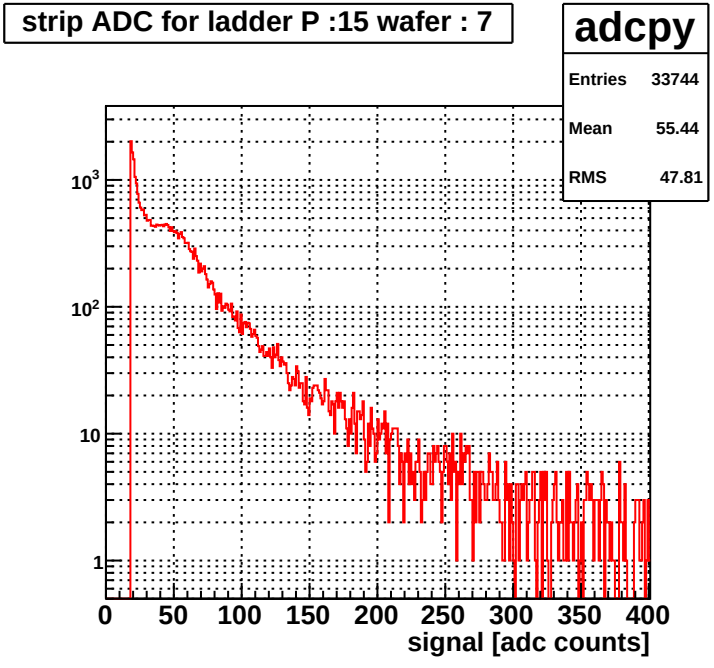

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 5921
Mean x 322.7
Mean y 45.06
RMS x 33.62
RMS y 39.19
signal [adc counts]
channels

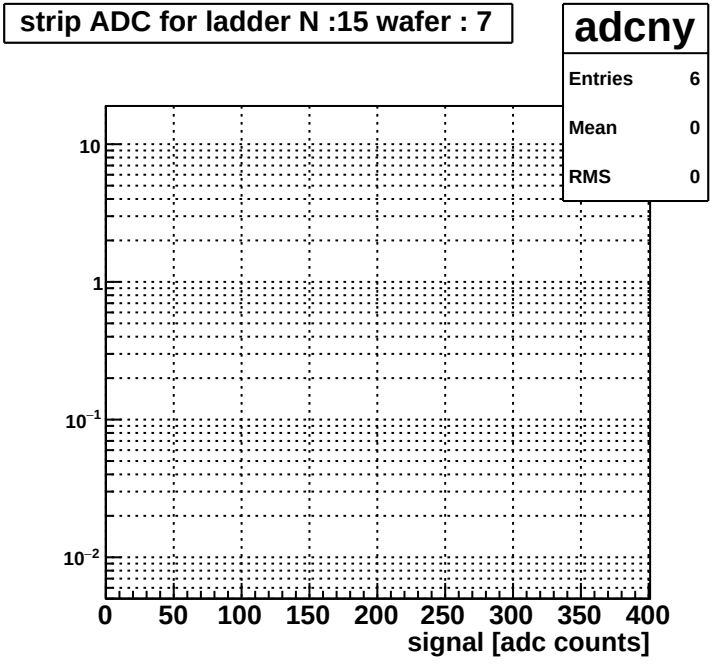

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 36318
Mean 55
RMS 46.84
signal [adc counts]

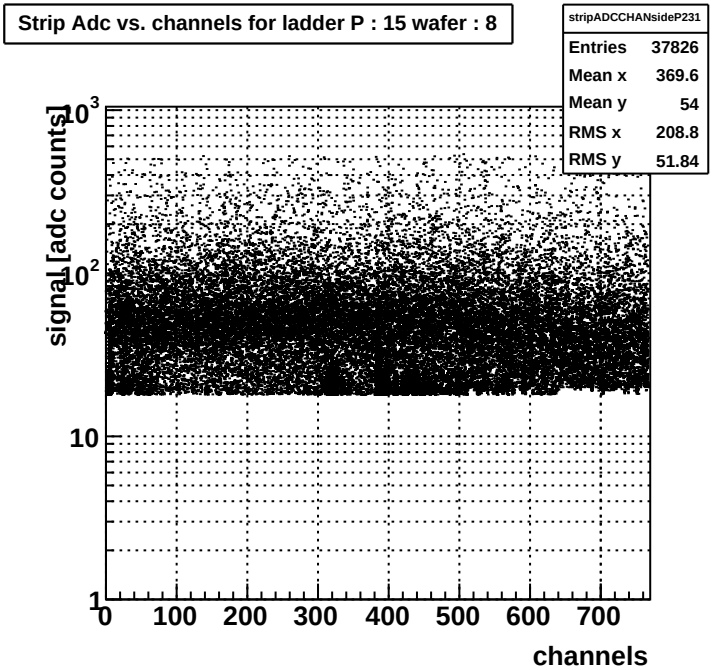

strip ADC for ladder N :15 wafer : 6
adcny
Entries 5921
Mean 45.29
RMS 37.82
signal [adc counts]

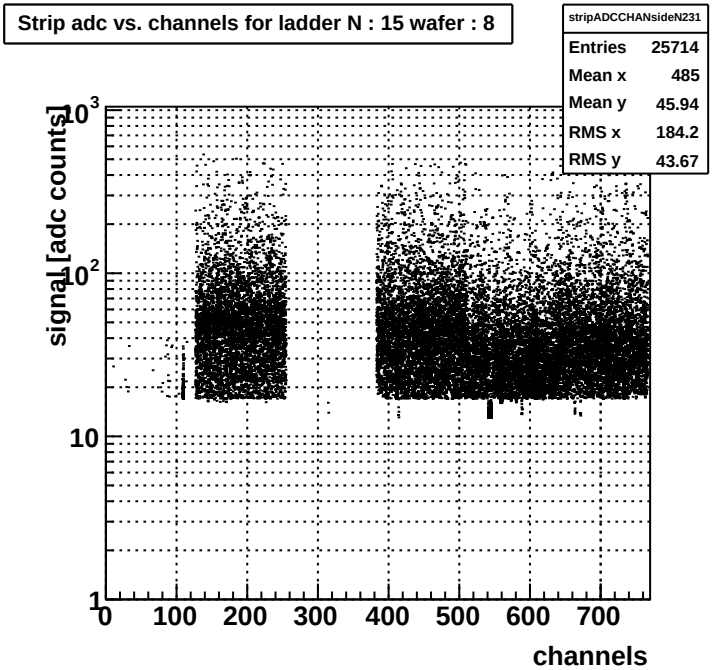

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 33744
Mean x 362
Mean y 56.44
RMS x 222
RMS y 53.64
signal [adc counts]
channels

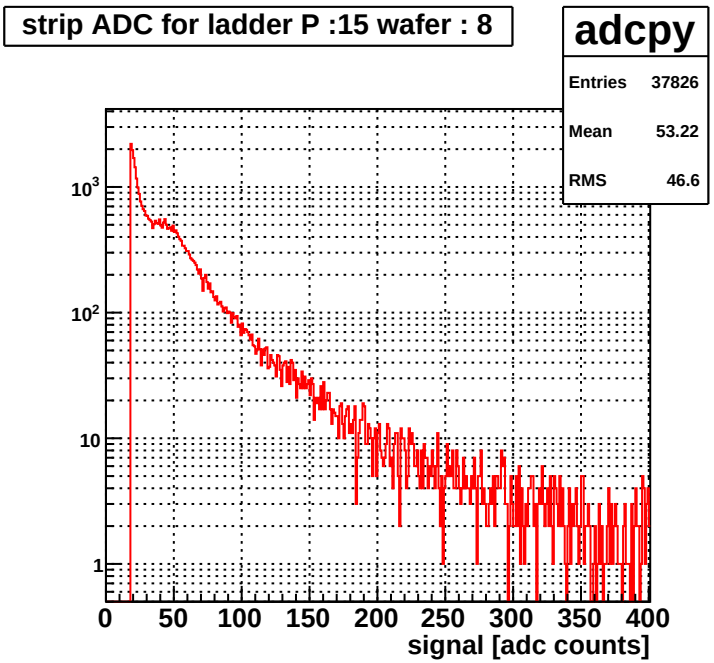

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 6
Mean x 467
Mean y 531.7
RMS x 282.7
RMS y 7.016
signal [adc counts]
channels

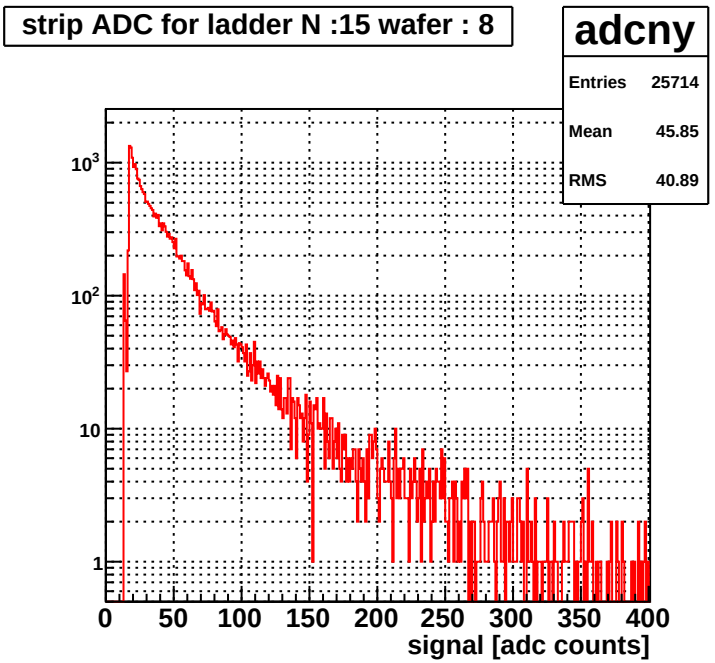

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 33744
Mean 55.44
RMS 47.81
signal [adc counts]

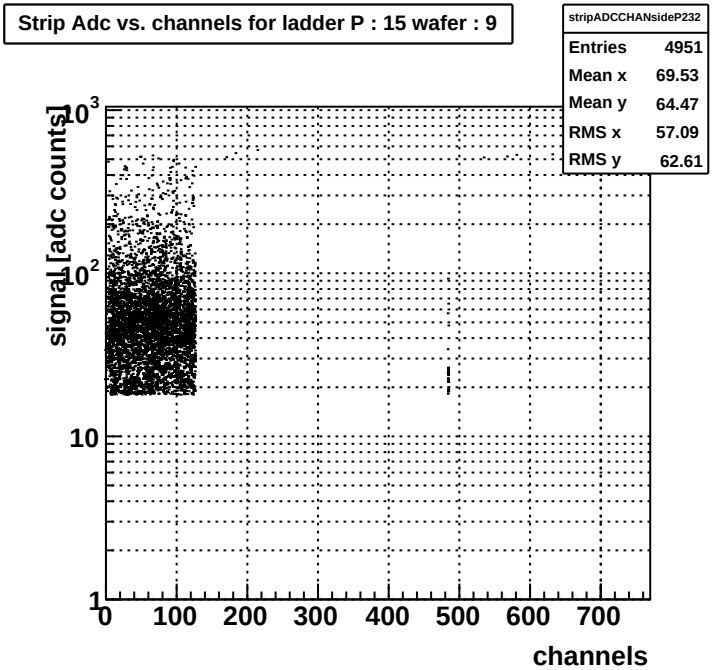

strip ADC for ladder N :15 wafer : 7
adcny
Entries 6
Mean 0
RMS 0
signal [adc counts]

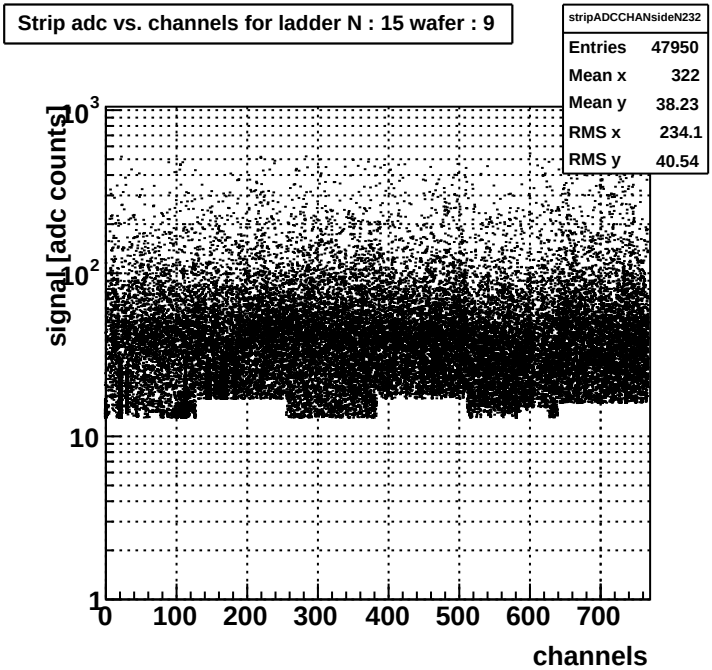

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 37826
Mean x 369.6
Mean y 54
RMS x 208.8
RMS y 51.84
signal [adc counts]
channels

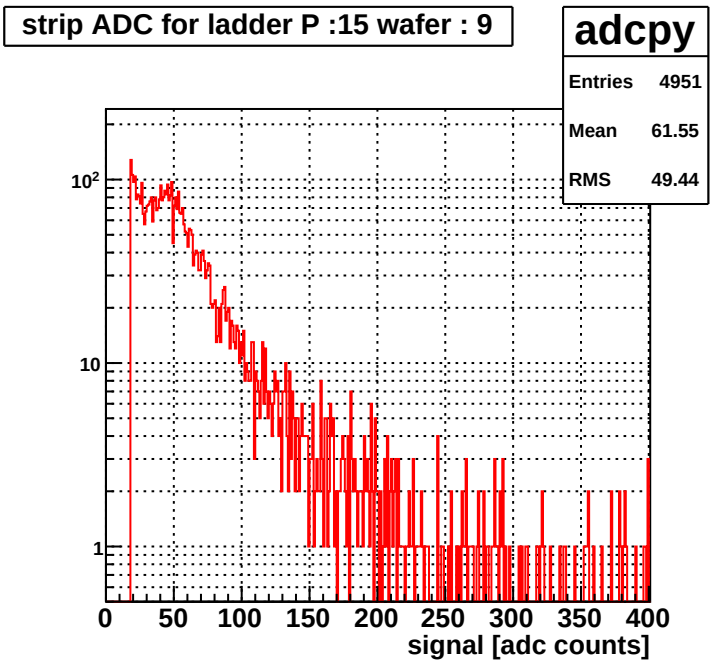

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 25714
Mean x 485
Mean y 45.94
RMS x 184.2
RMS y 43.67
signal [adc counts]
channels

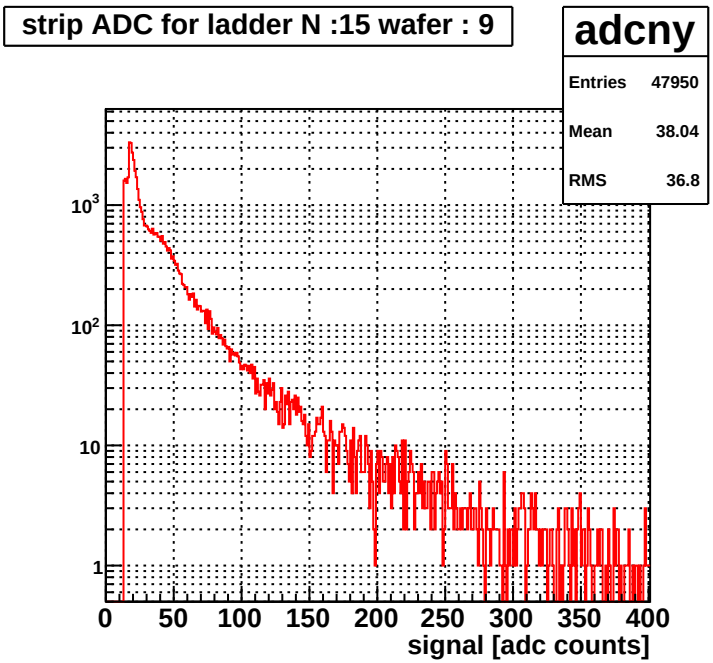

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 37826
Mean 53.22
RMS 46.6
signal [adc counts]

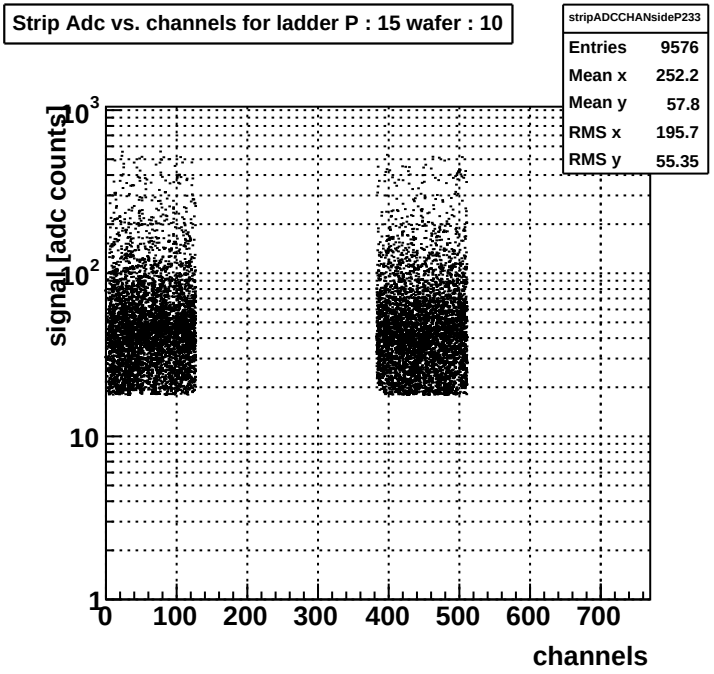

strip ADC for ladder N :15 wafer : 8
adcny
Entries 25714
Mean 45.85
RMS 40.89
signal [adc counts]

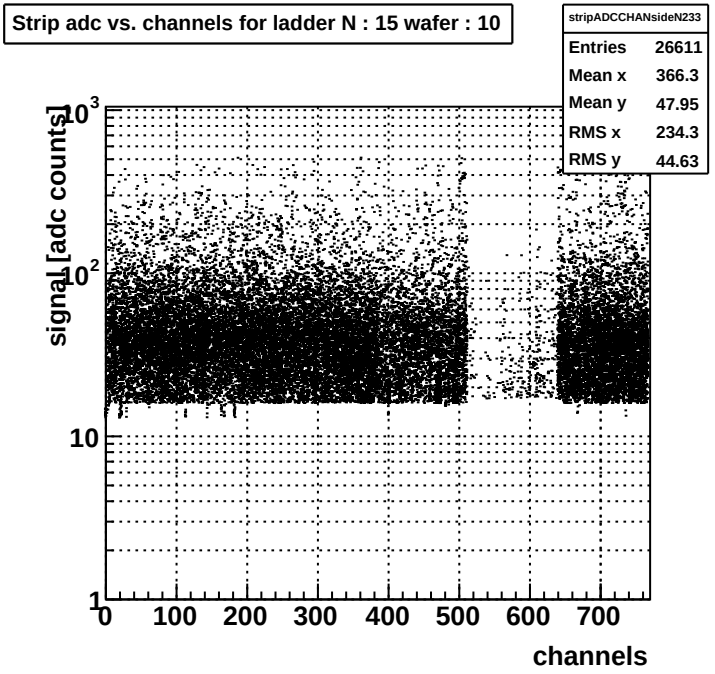

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 4951
Mean x 69.53
Mean y 64.47
RMS x 57.09
RMS y 62.61
signal [adc counts]
channels

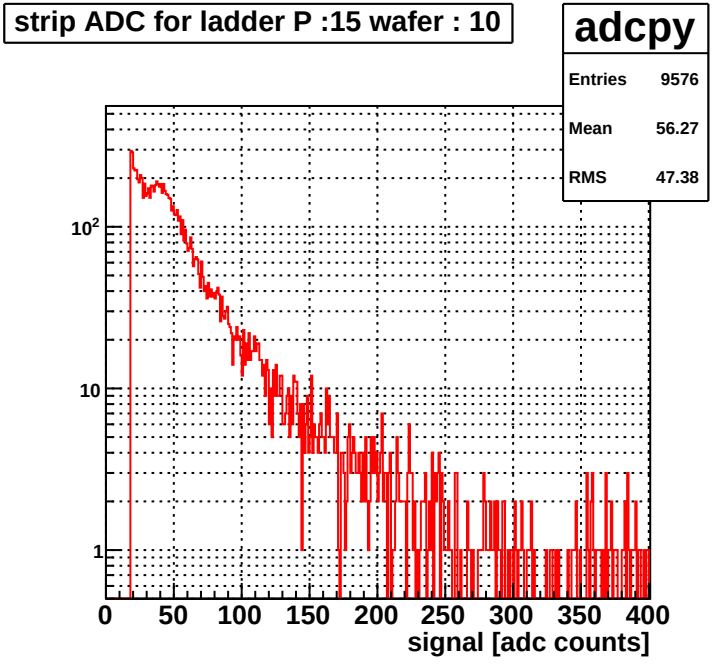

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 47950
Mean x 322
Mean y 38.23
RMS x 234.1
RMS y 40.54
signal [adc counts]
channels

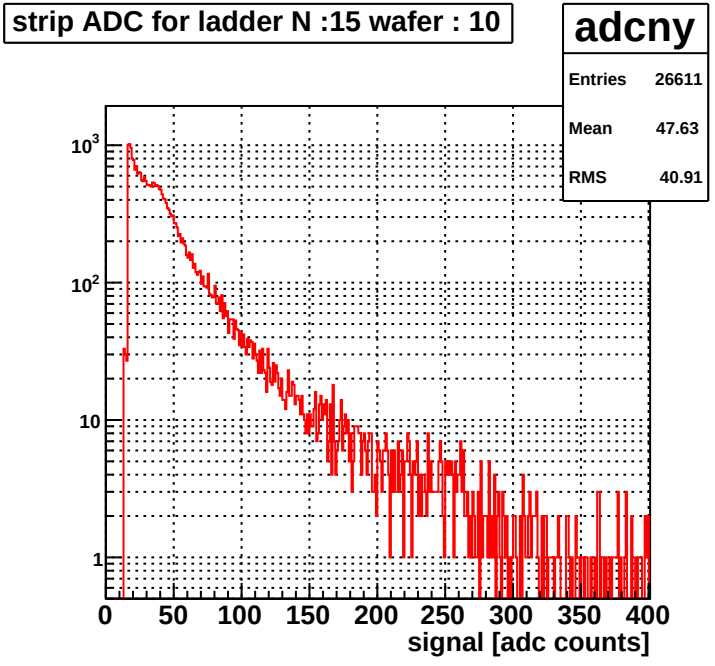

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 4951
Mean 61.55
RMS 49.44
signal [adc counts]

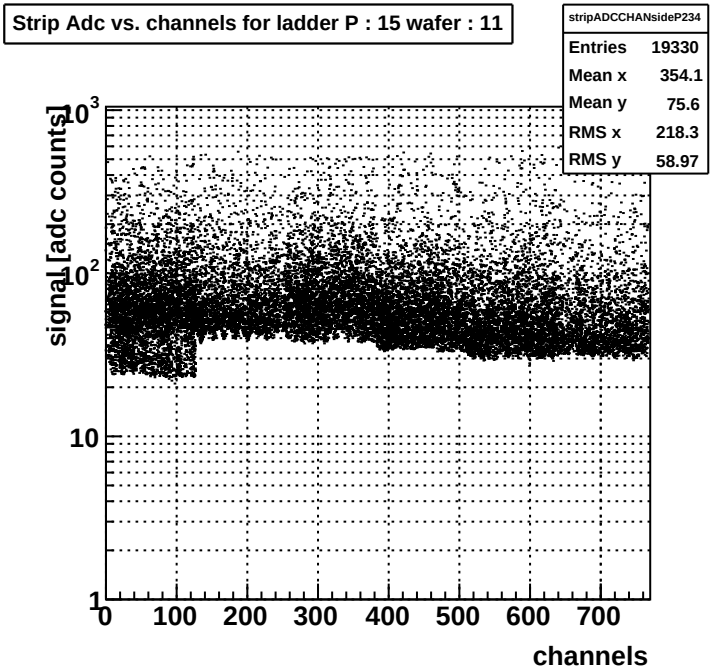

strip ADC for ladder N :15 wafer : 9
adcny
Entries 47950
Mean 38.04
RMS 36.8
signal [adc counts]

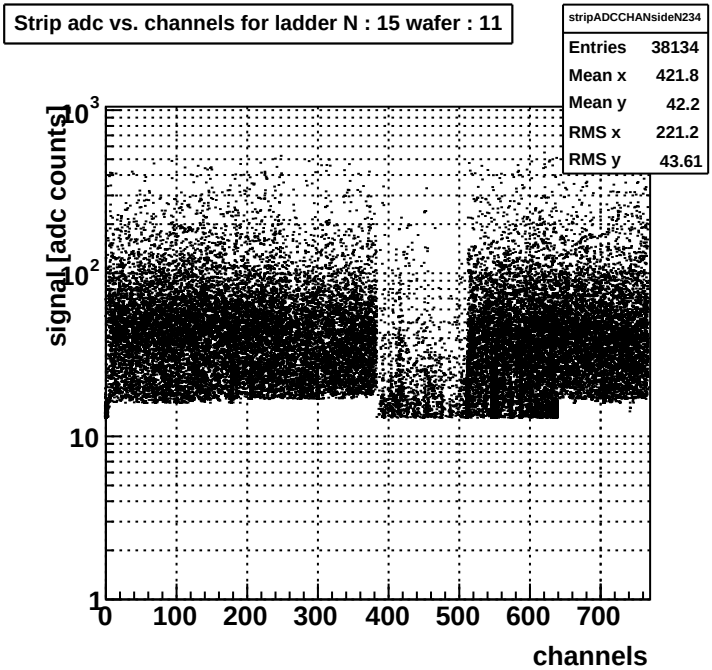

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 9576
Mean x 252.2
Mean y 57.8
RMS x 195.7
RMS y 55.35
signal [adc counts]
channels

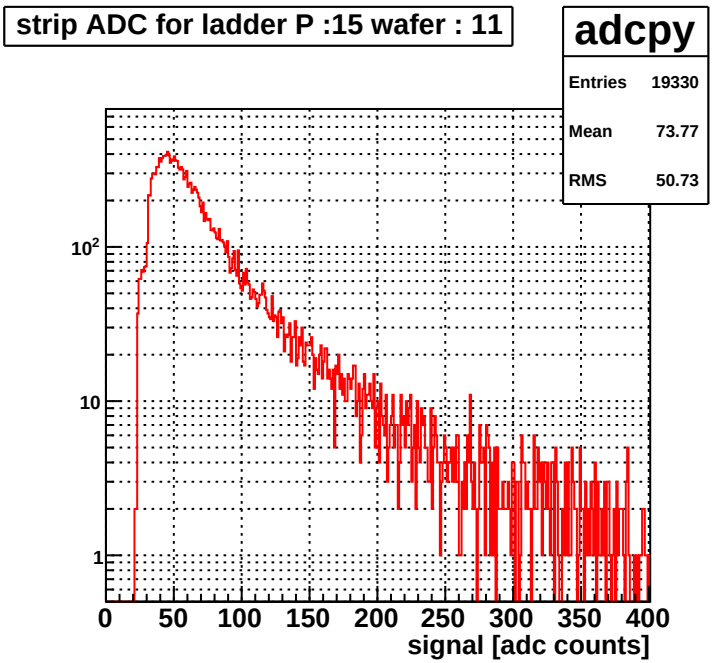

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 26611
Mean x 366.3
Mean y 47.95
RMS x 234.3
RMS y 44.63
signal [adc counts]
channels

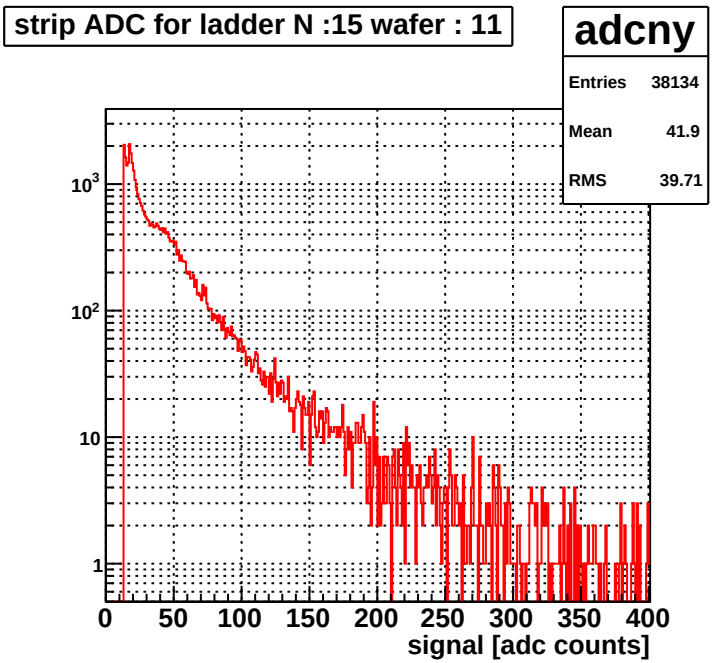

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 9576
Mean 56.27
RMS 47.38
signal [adc counts]

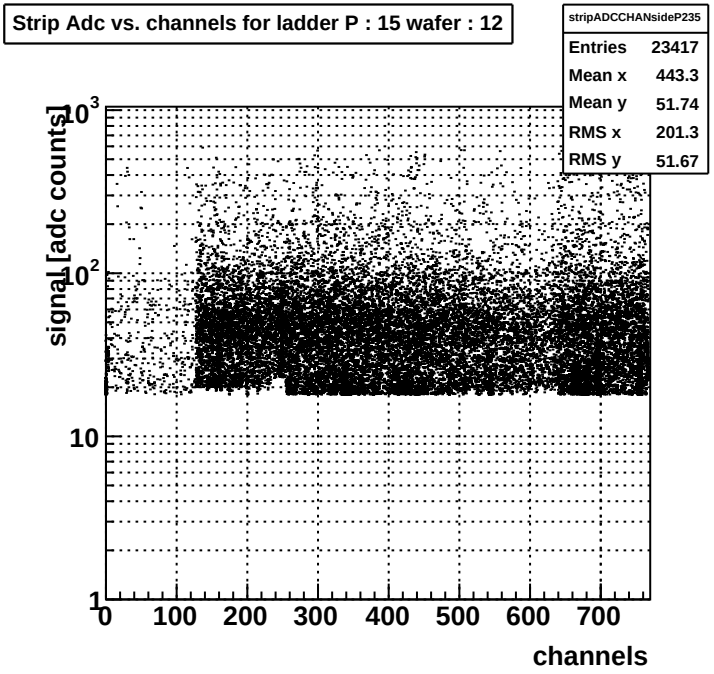

strip ADC for ladder N :15 wafer : 10
adcny
Entries 26611
Mean 47.63
RMS 40.91
signal [adc counts]

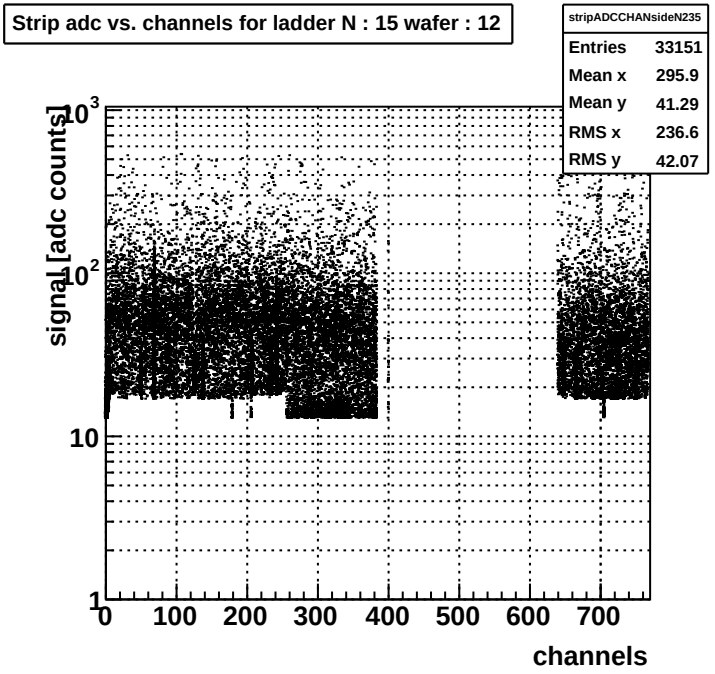

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 19330
Mean x 354.1
Mean y 75.6
RMS x 218.3
RMS y 58.97
signal [adc counts]
channels

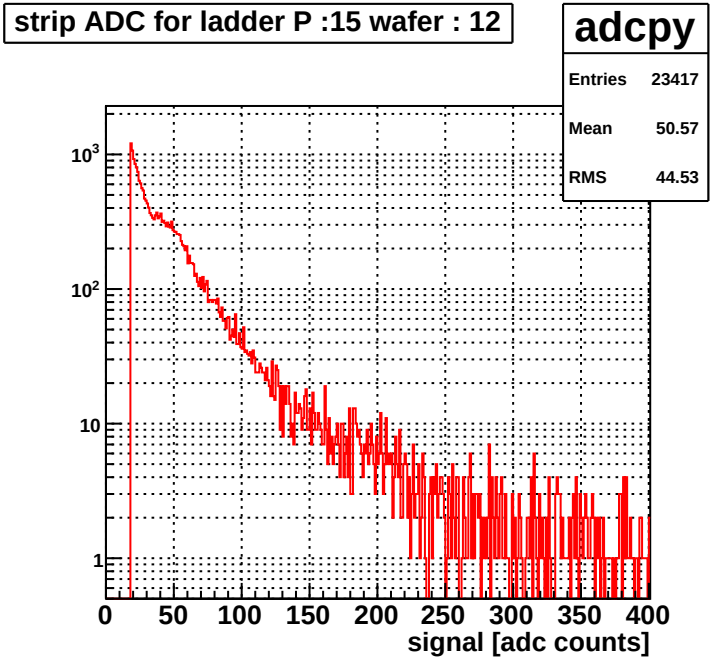

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 38134
Mean x 421.8
Mean y 42.2
RMS x 221.2
RMS y 43.61
signal [adc counts]
channels

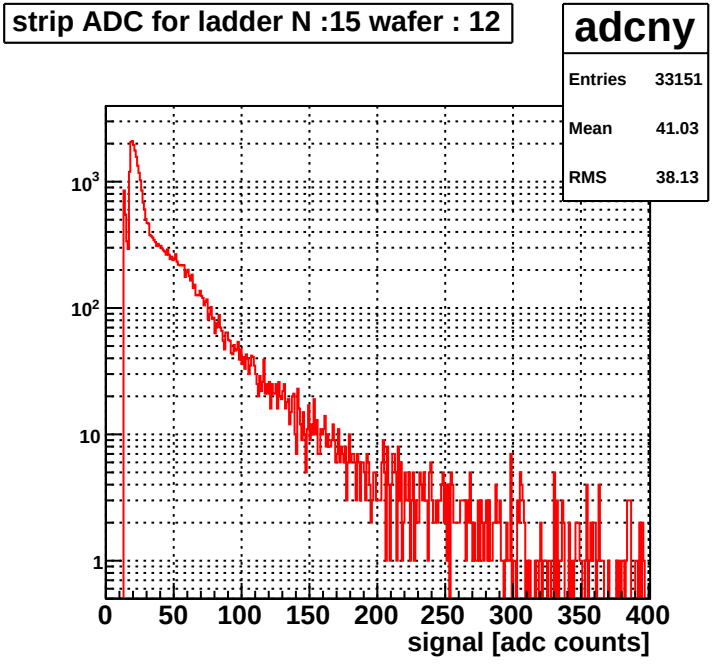

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 19330
Mean 73.77
RMS 50.73
signal [adc counts]

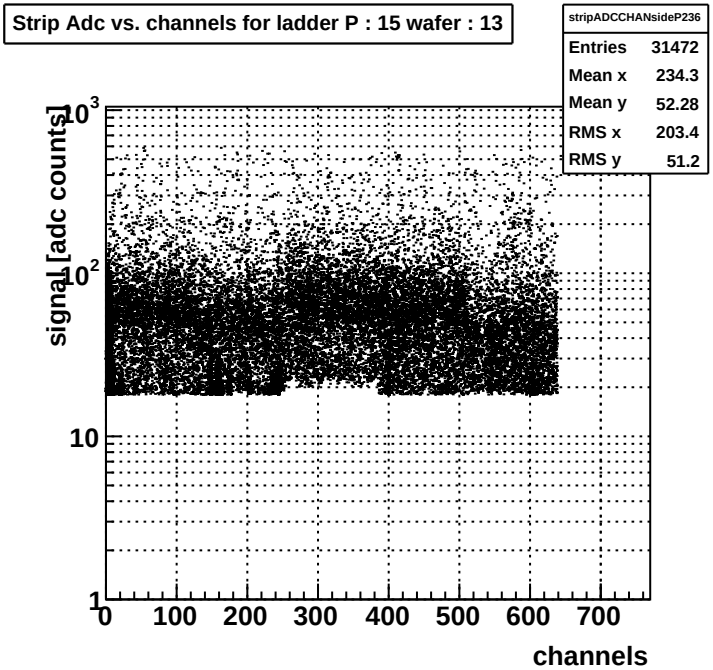

strip ADC for ladder N :15 wafer : 11
adcny
Entries 38134
Mean 41.9
RMS 39.71
signal [adc counts]

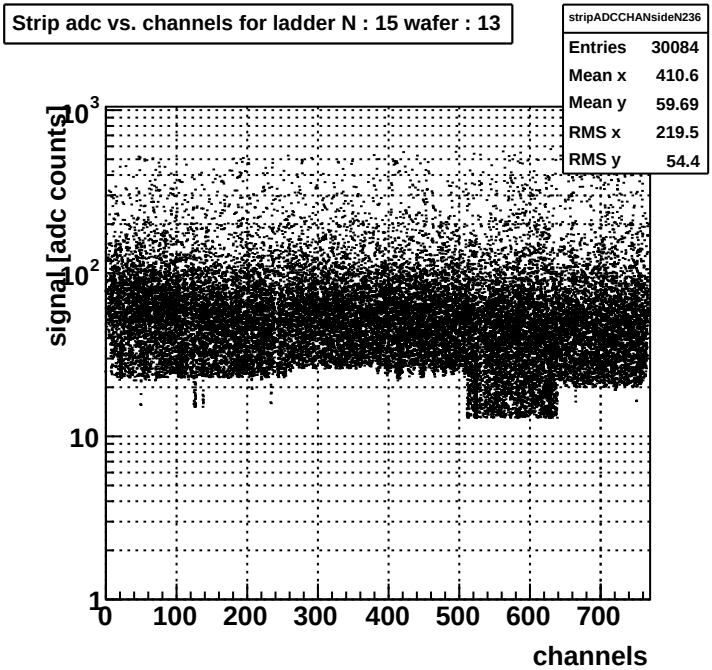

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 23417
Mean x 443.3
Mean y 51.74
RMS x 201.3
RMS y 51.67
signal [adc counts]
channels

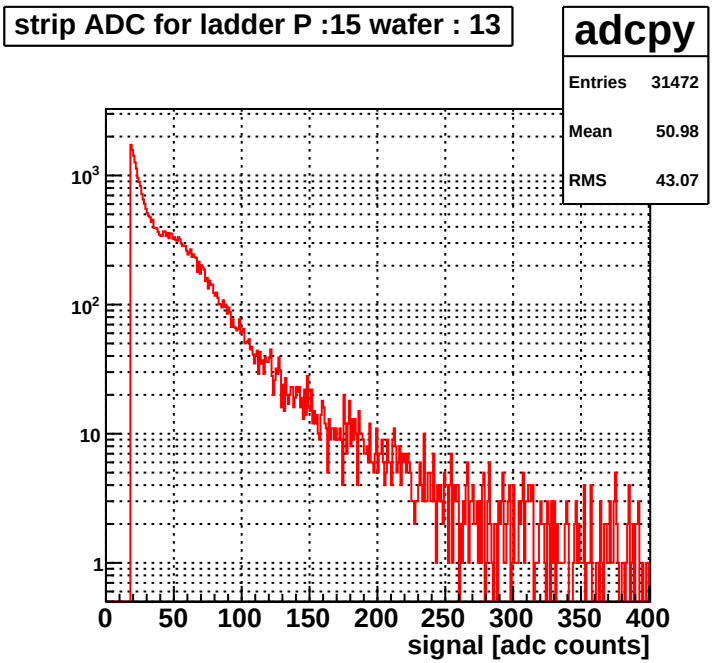

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 33151
Mean x 295.9
Mean y 41.29
RMS x 236.6
RMS y 42.07
signal [adc counts]
channels

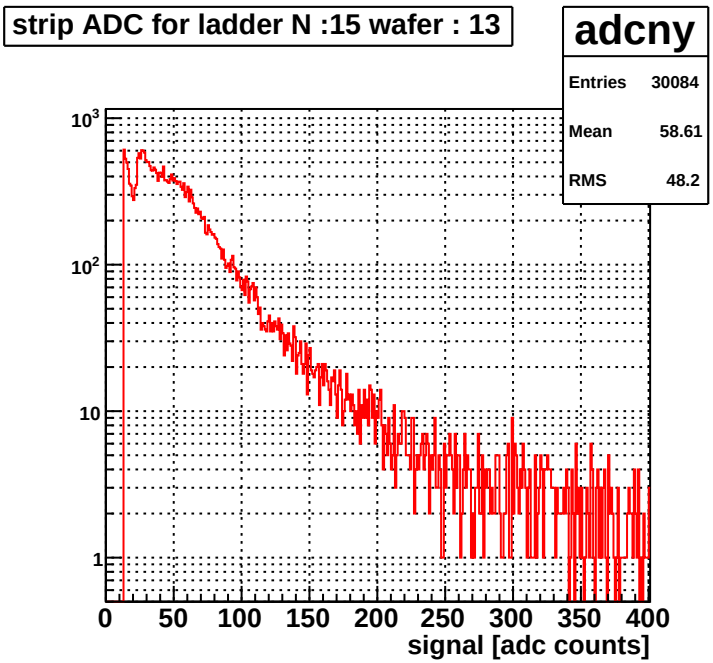

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 23417
Mean 50.57
RMS 44.53
signal [adc counts]

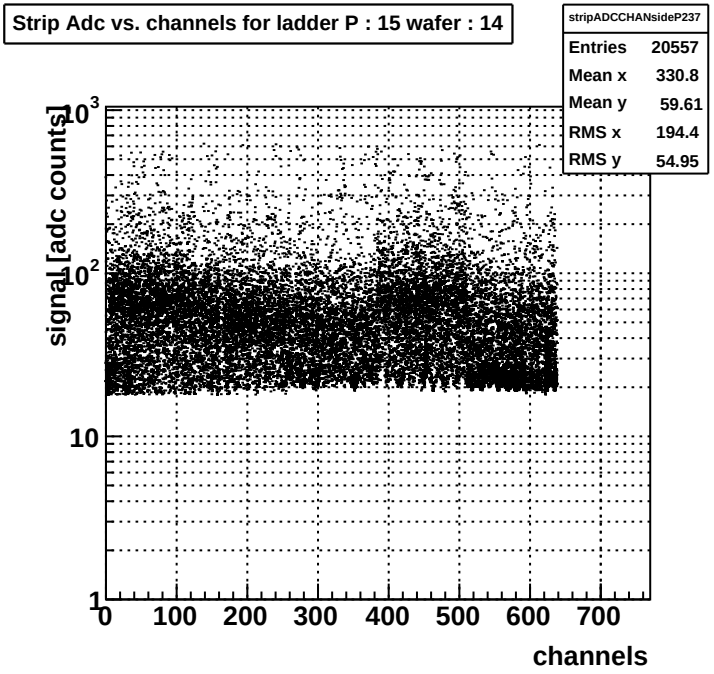

strip ADC for ladder N :15 wafer : 12
adcny
Entries 33151
Mean 41.03
RMS 38.13
signal [adc counts]

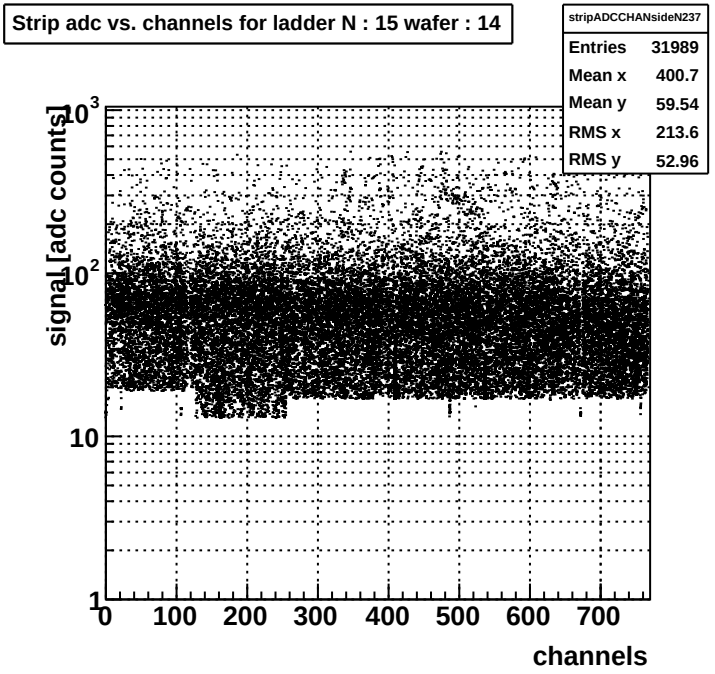

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 31472
Mean x 234.3
Mean y 52.28
RMS x 203.4
RMS y 51.2
signal [adc counts]
channels

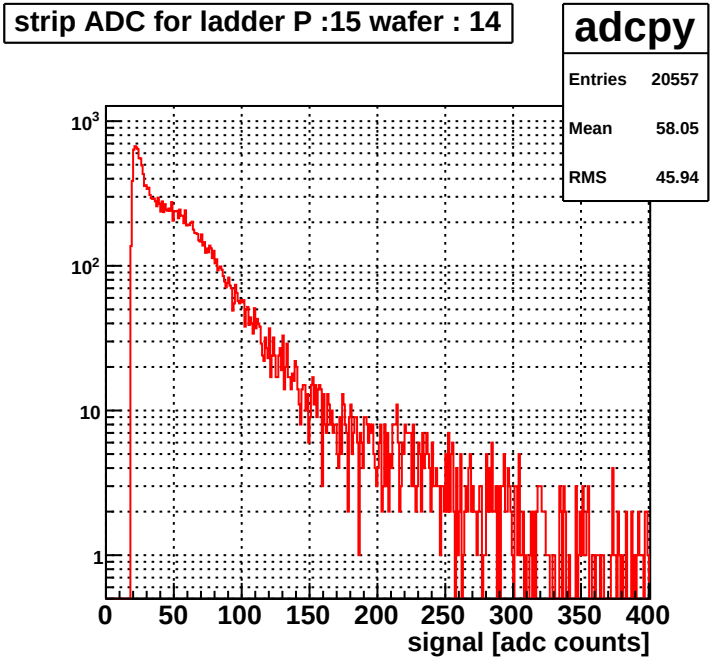

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 30084
Mean x 410.6
Mean y 59.69
RMS x 219.5
RMS y 54.4
signal [adc counts]
channels

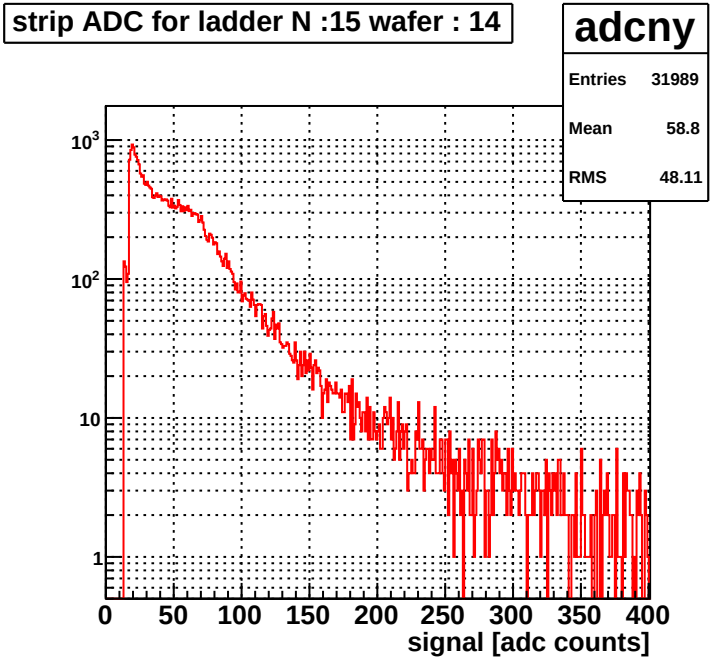

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 31472
Mean 50.98
RMS 43.07
signal [adc counts]

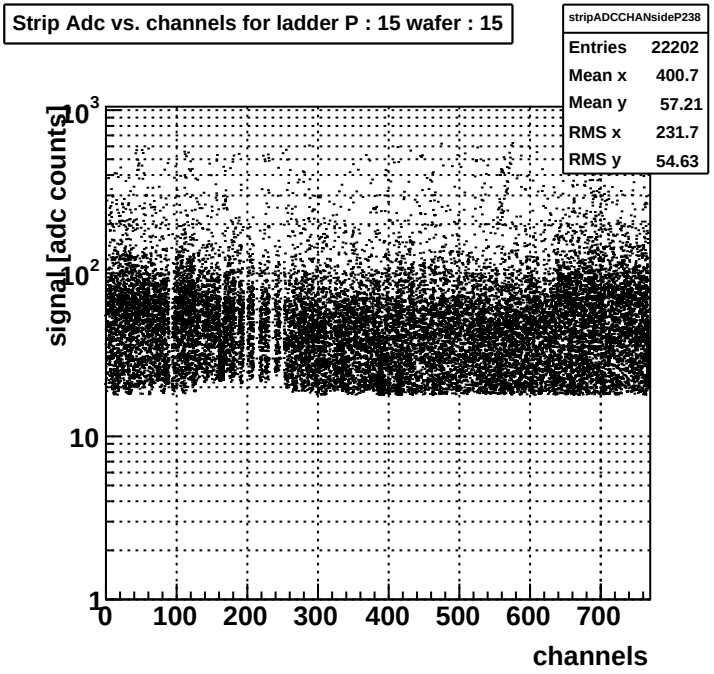

strip ADC for ladder N :15 wafer : 13
adcny
Entries 30084
Mean 58.61
RMS 48.2
signal [adc counts]

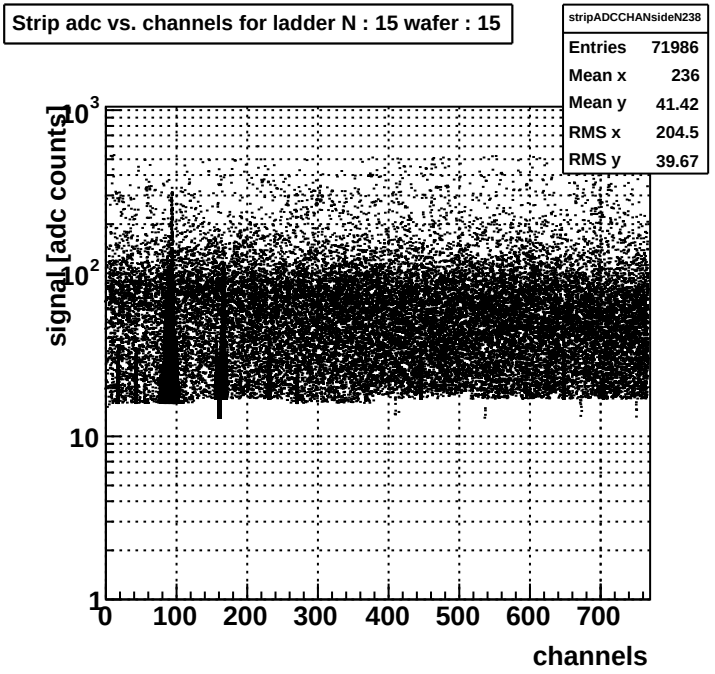

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 20557
Mean x 330.8
Mean y 59.61
RMS x 194.4
RMS y 54.95
signal [adc counts]
channels

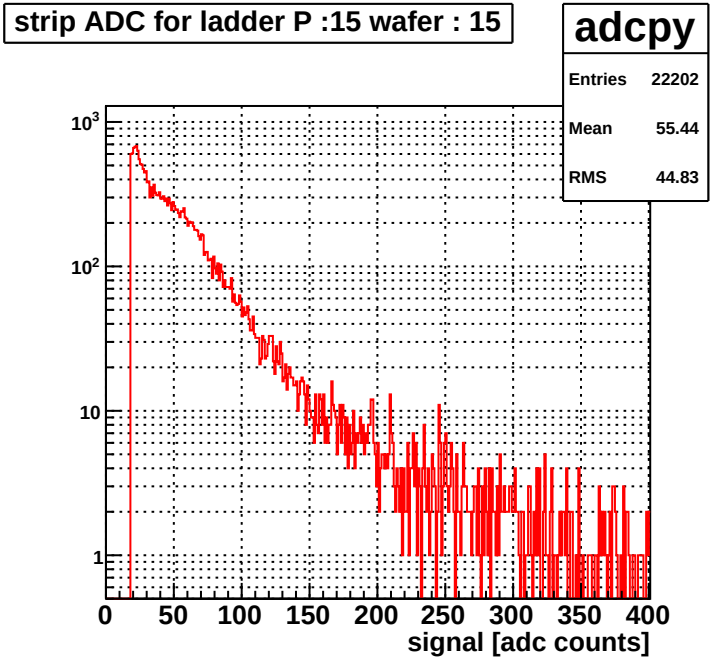

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 31989
Mean x 400.7
Mean y 59.54
RMS x 213.6
RMS y 52.96
signal [adc counts]
channels

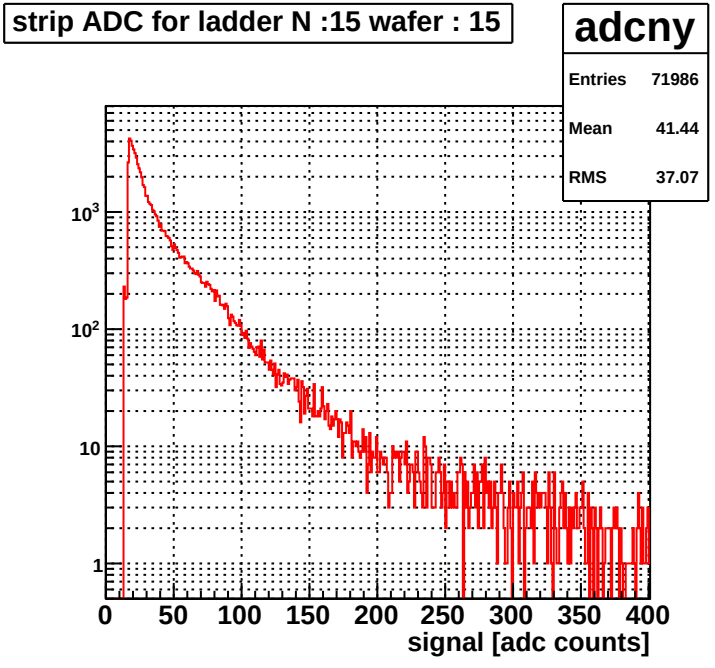

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 20557
Mean 58.05
RMS 45.94
signal [adc counts]

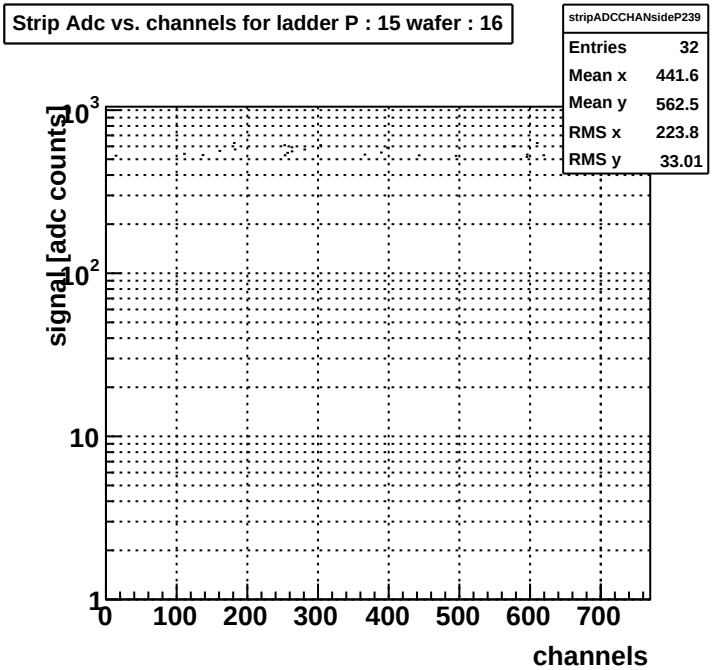

strip ADC for ladder N :15 wafer : 14
adcny
Entries 31989
Mean 58.8
RMS 48.11
signal [adc counts]

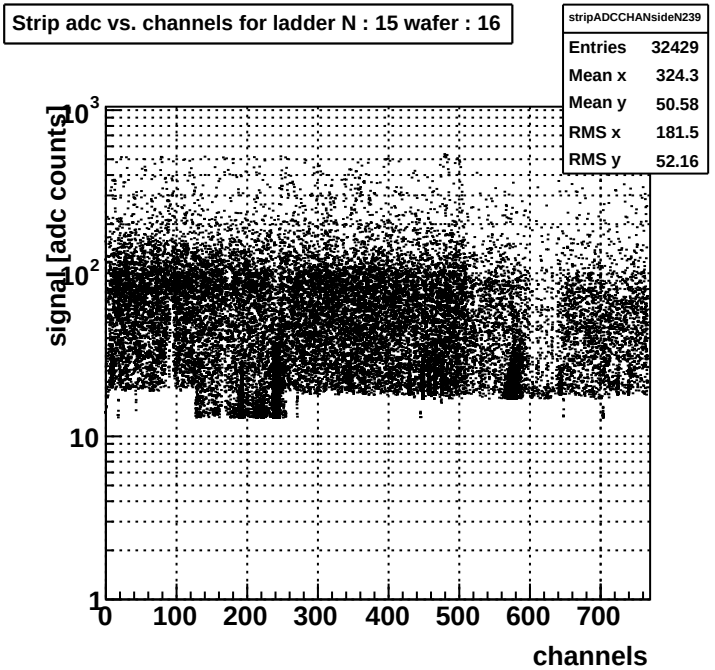

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 22202
Mean x 400.7
Mean y 57.21
RMS x 231.7
RMS y 54.63
signal [adc counts]
channels

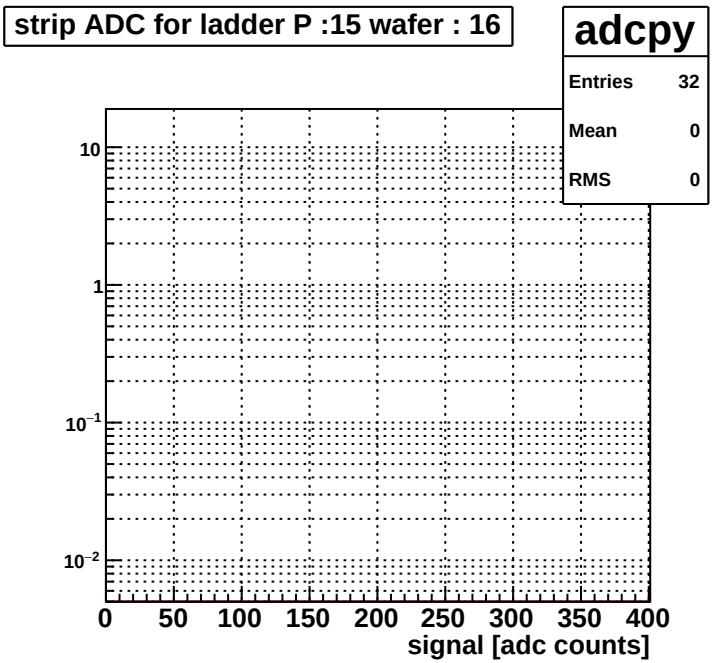

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 71986
Mean x 236
Mean y 41.42
RMS x 204.5
RMS y 39.67
signal [adc counts]
channels

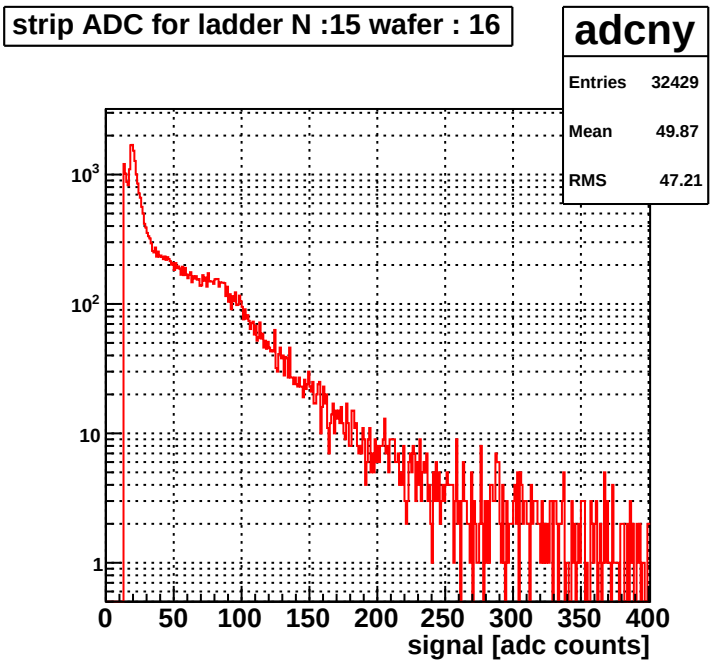

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 22202
Mean 55.44
RMS 44.83
signal [adc counts]

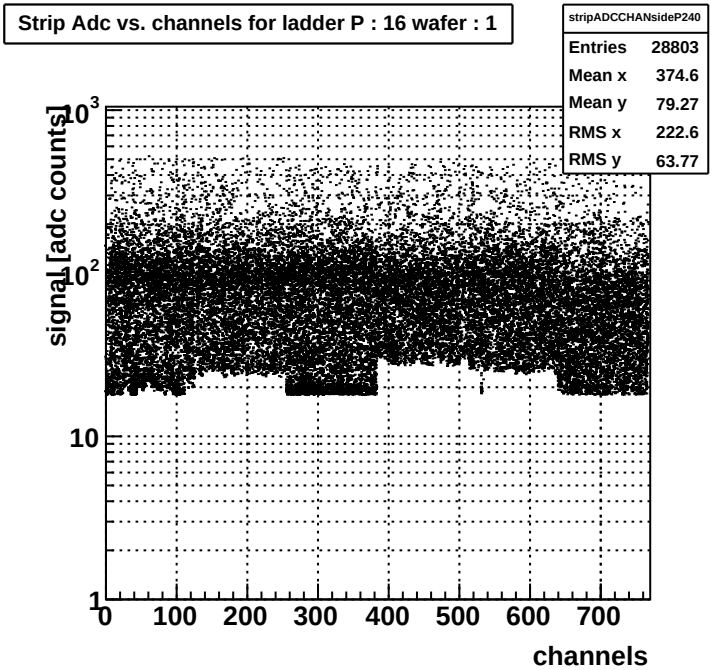

strip ADC for ladder N :15 wafer : 15
adcny
Entries 71986
Mean 41.44
RMS 37.07
signal [adc counts]

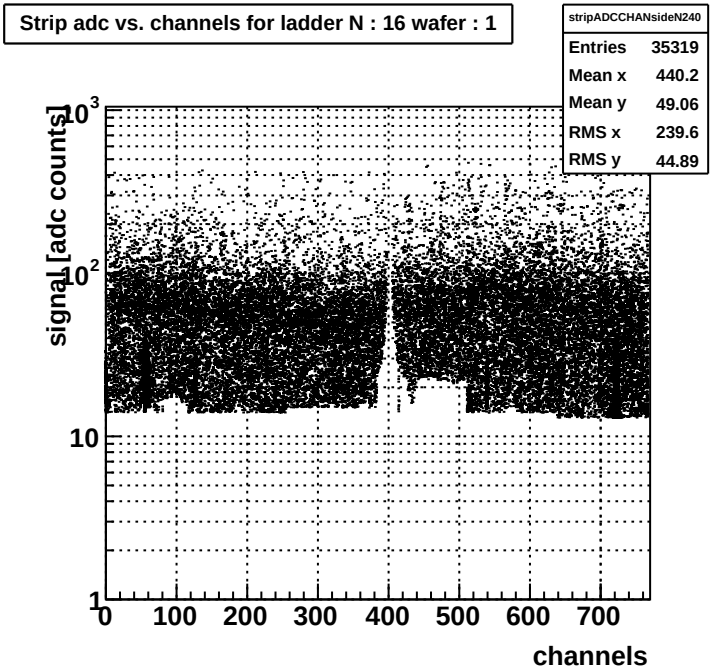

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 32
Mean x 441.6
Mean y 562.5
RMS x 223.8
RMS y 33.01
signal [adc counts]
channels

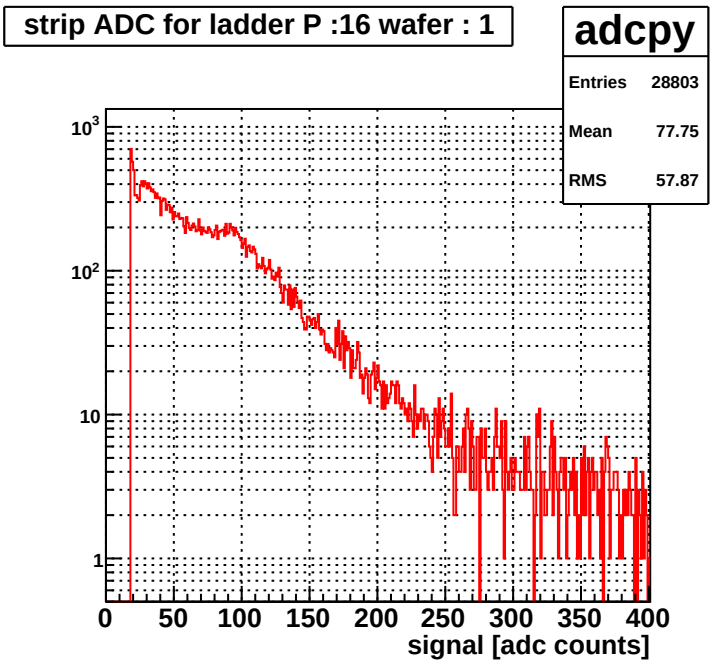

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 32429
Mean x 324.3
Mean y 50.58
RMS x 181.5
RMS y 52.16
signal [adc counts]
channels

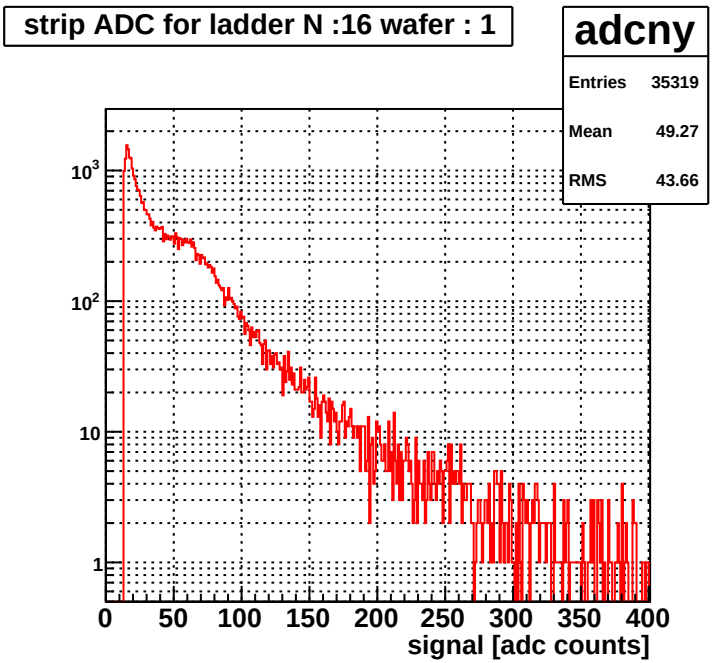

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 32
Mean 0
RMS 0
signal [adc counts]

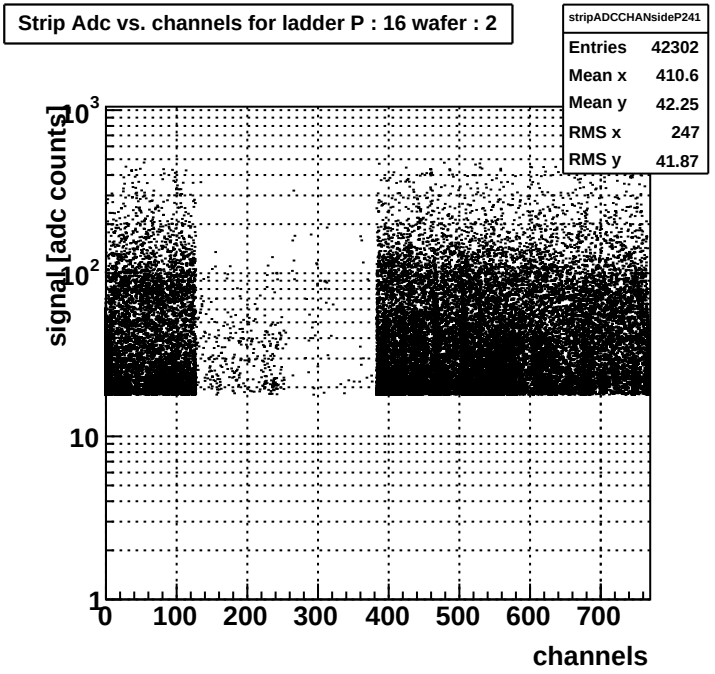

strip ADC for ladder N :15 wafer : 16
adcny
Entries 32429
Mean 49.87
RMS 47.21
signal [adc counts]

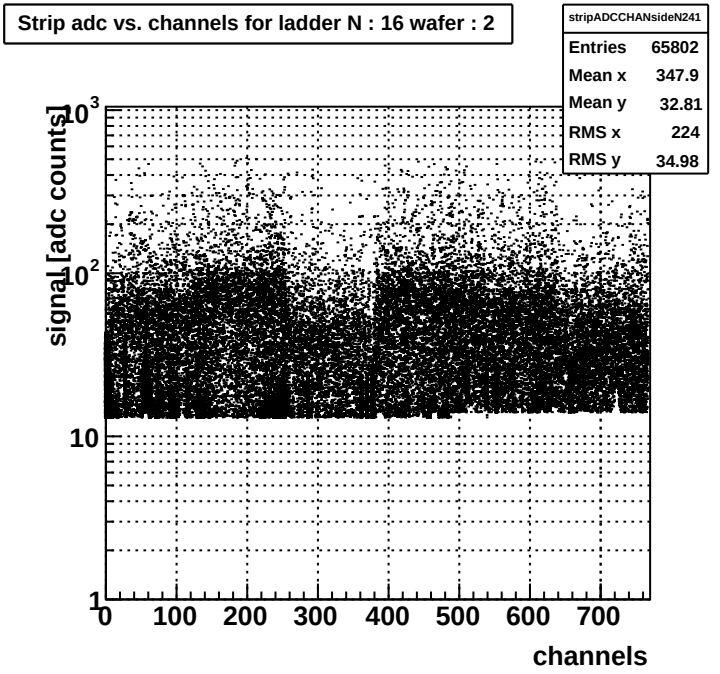

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 28803
Mean x 374.6
Mean y 79.27
RMS x 222.6
RMS y 63.77
signal [adc counts]
channels

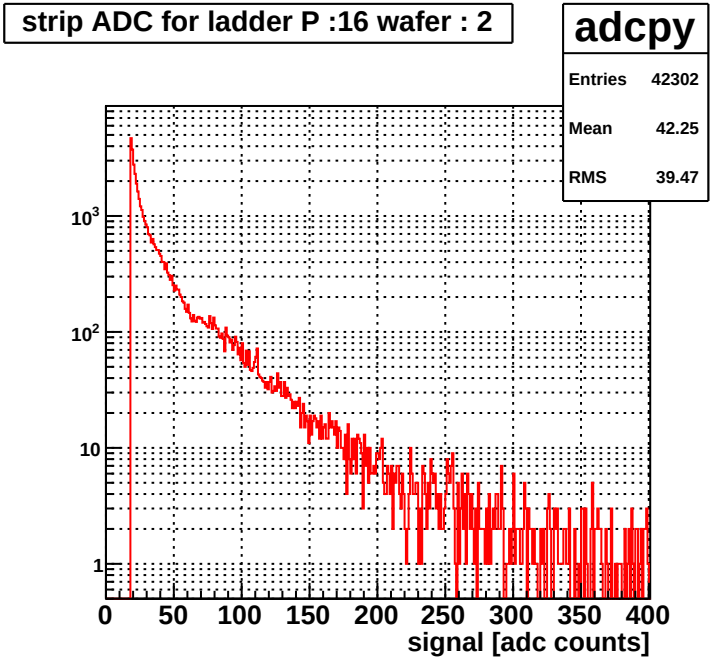

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 35319
Mean x 440.2
Mean y 49.06
RMS x 239.6
RMS y 44.89
signal [adc counts]
channels

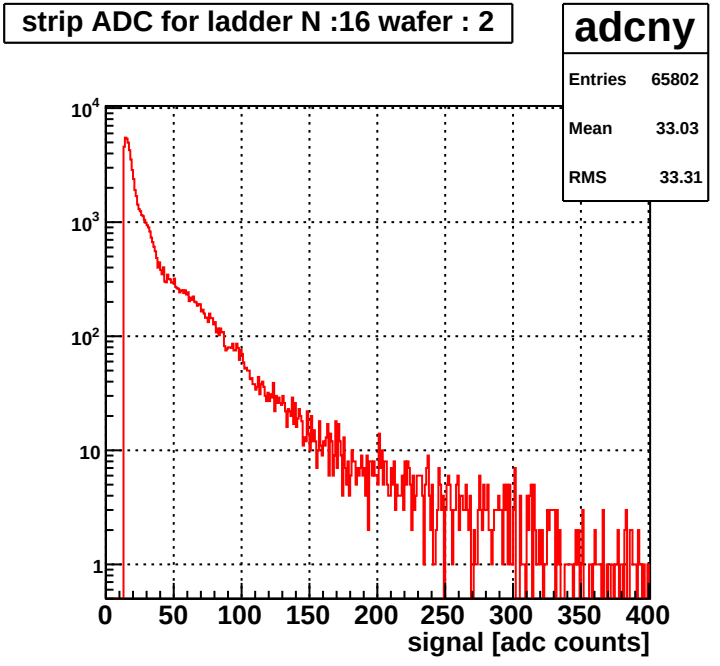

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 28803
Mean 77.75
RMS 57.87
signal [adc counts]

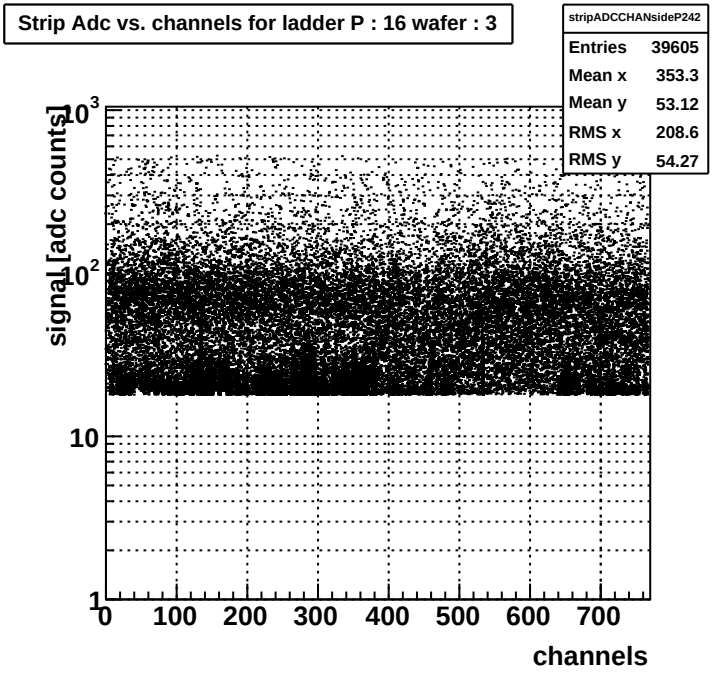

strip ADC for ladder N :16 wafer : 1
adcny
Entries 35319
Mean 49.27
RMS 43.66
signal [adc counts]

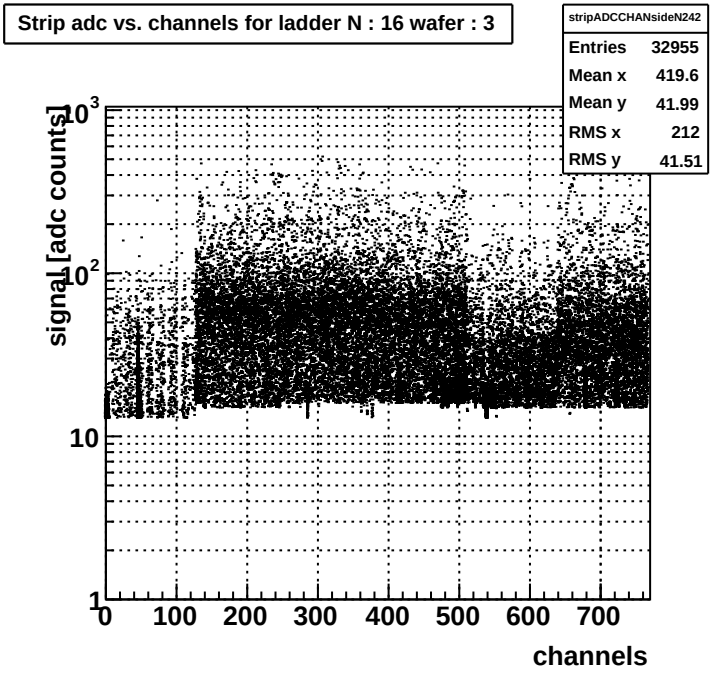

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 42302
Mean x 410.6
Mean y 42.25
RMS x 247
RMS y 41.87
signal [adc counts]
channels

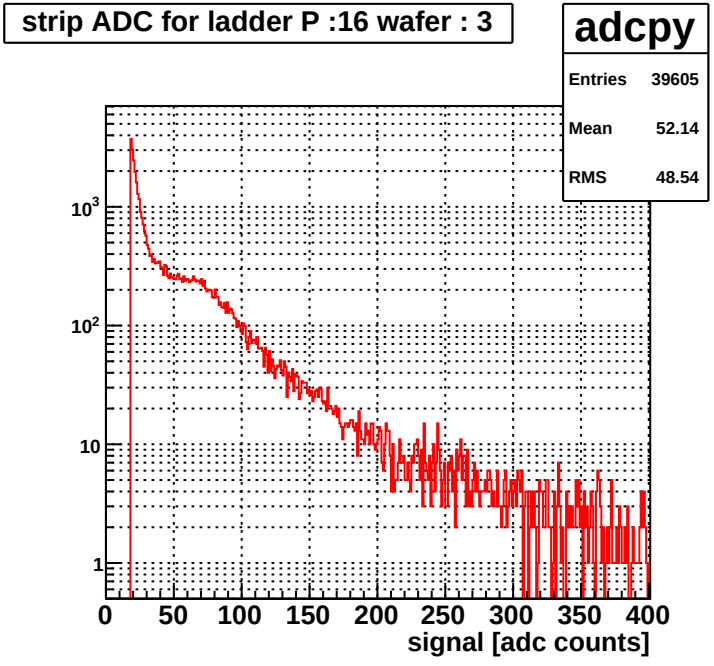

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 65802
Mean x 347.9
Mean y 32.81
RMS x 224
RMS y 34.98
signal [adc counts]
channels

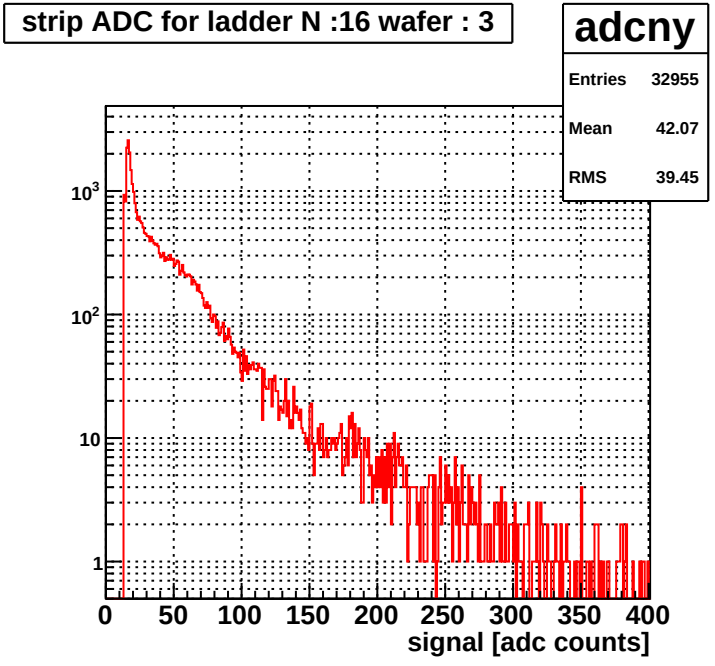

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 42302
Mean 42.25
RMS 39.47
signal [adc counts]

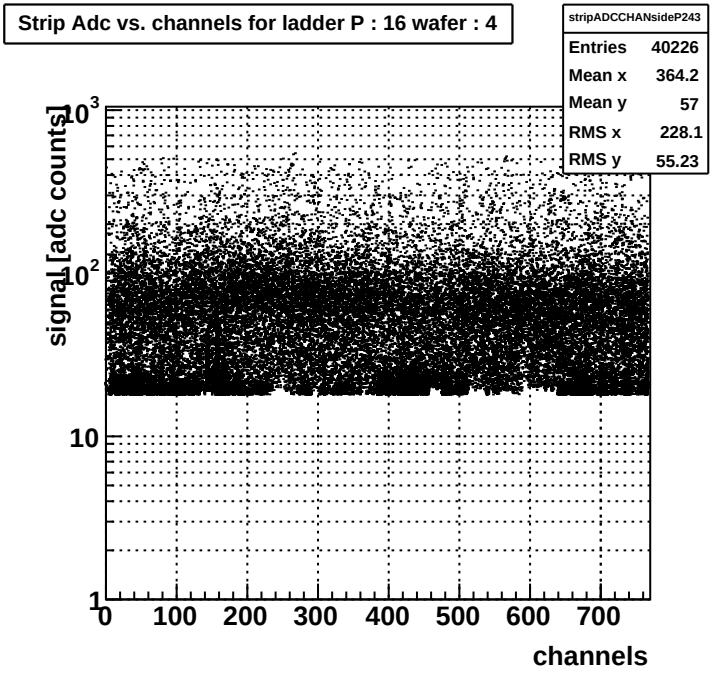

strip ADC for ladder N :16 wafer : 2
adcny
Entries 65802
Mean 33.03
RMS 33.31
signal [adc counts]

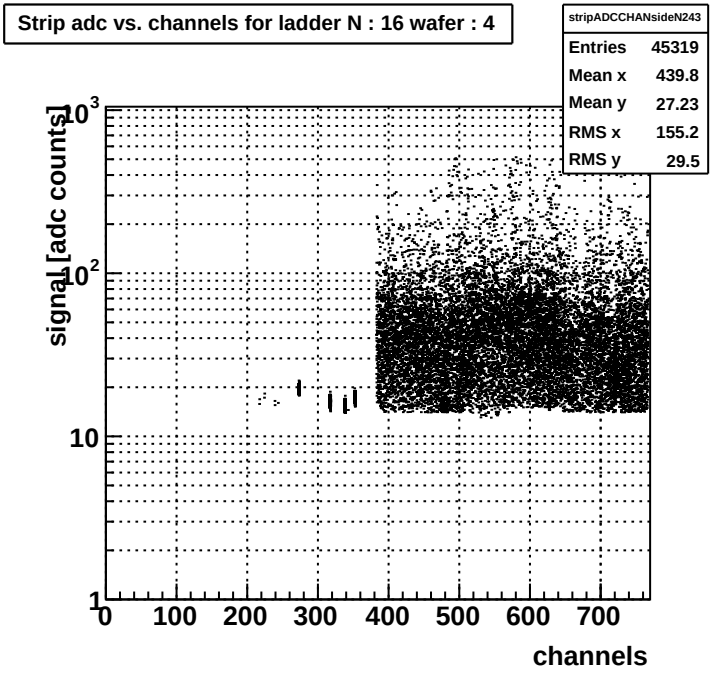

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 39605
Mean x 353.3
Mean y 53.12
RMS x 208.6
RMS y 54.27
signal [adc counts]
channels

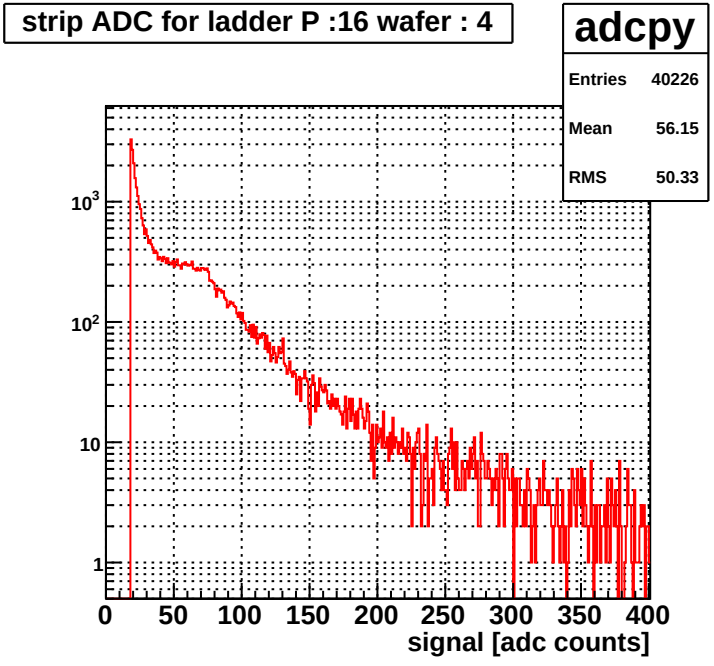

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 32955
Mean x 419.6
Mean y 41.99
RMS x 212
RMS y 41.51
signal [adc counts]
channels

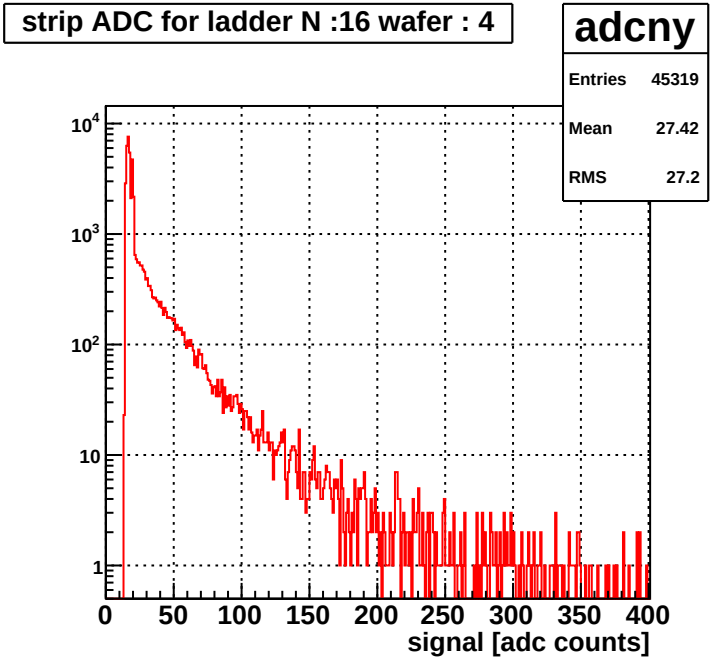

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 39605
Mean 52.14
RMS 48.54
signal [adc counts]

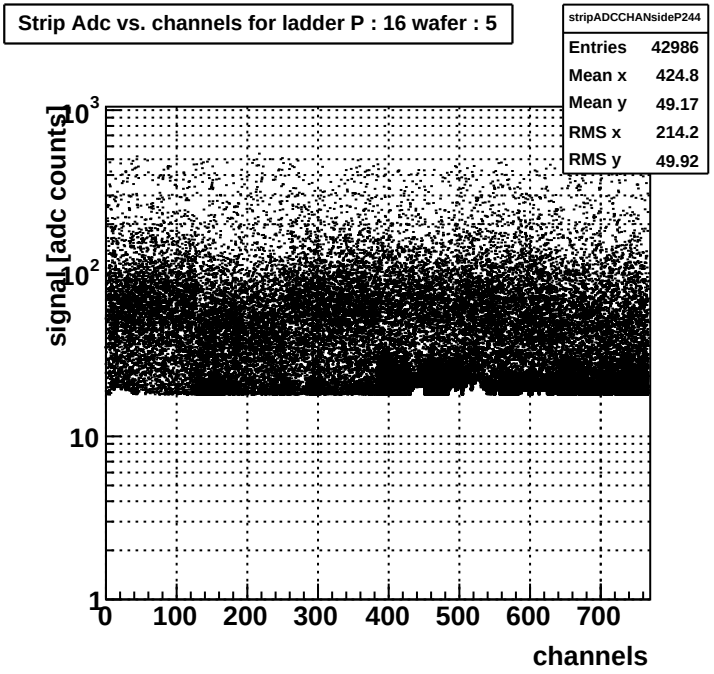

strip ADC for ladder N :16 wafer : 3
adcny
Entries 32955
Mean 42.07
RMS 39.45
signal [adc counts]

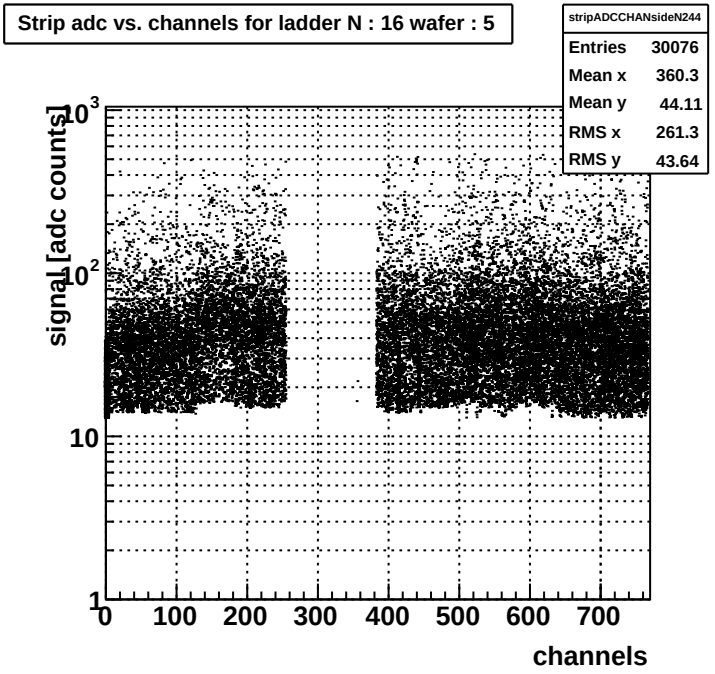

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 40226
Mean x 364.2
Mean y 57
RMS x 228.1
RMS y 55.23
signal [adc counts]
channels

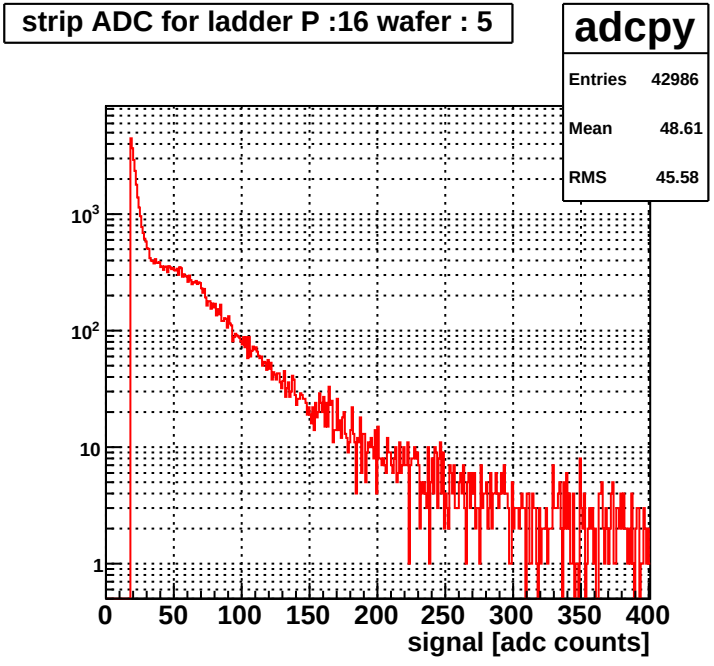

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 45319
Mean x 439.8
Mean y 27.23
RMS x 155.2
RMS y 29.5
signal [adc counts]
channels

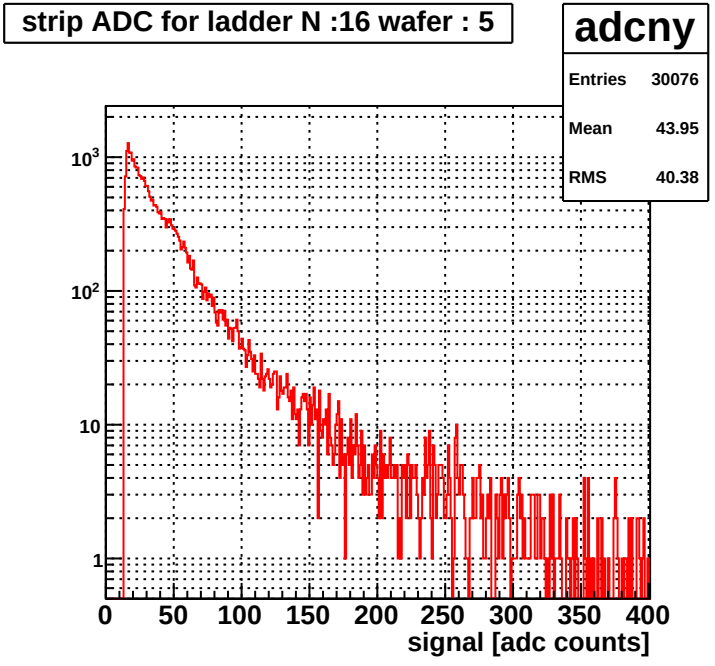

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 40226
Mean 56.15
RMS 50.33
signal [adc counts]

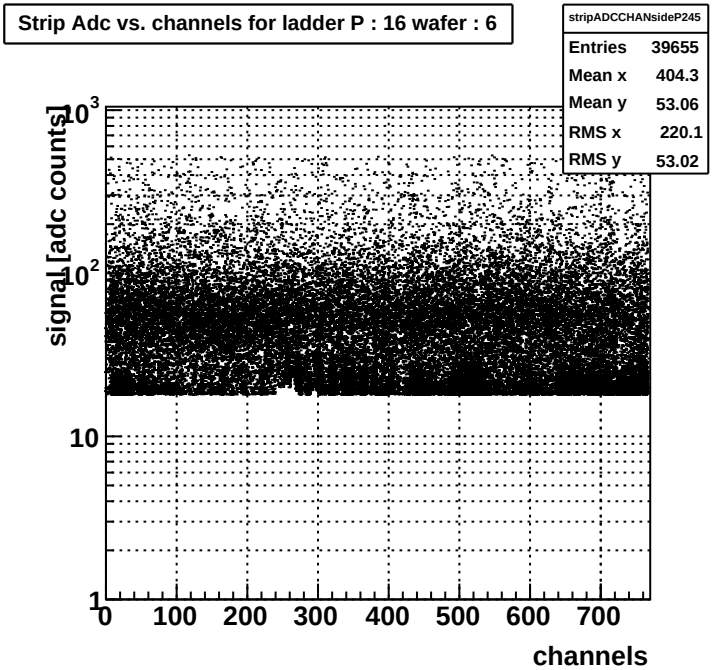

strip ADC for ladder N :16 wafer : 4
adcny
Entries 45319
Mean 27.42
RMS 27.2
signal [adc counts]

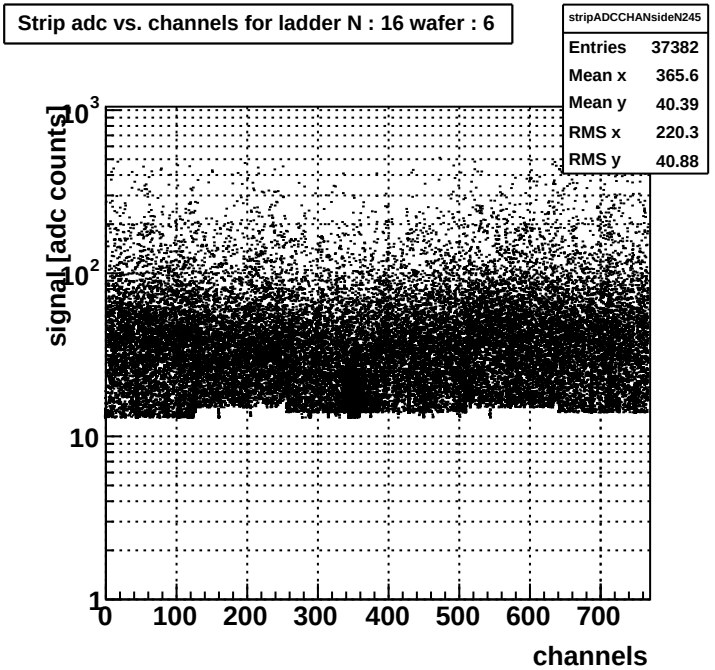

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 42986
Mean x 424.8
Mean y 49.17
RMS x 214.2
RMS y 49.92
signal [adc counts]
channels

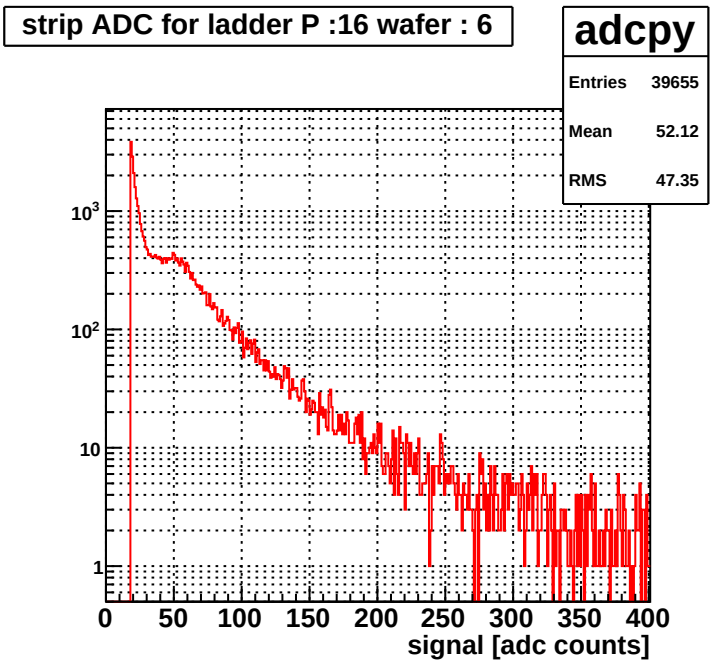

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 30076
Mean x 360.3
Mean y 44.11
RMS x 261.3
RMS y 43.64
signal [adc counts]
channels

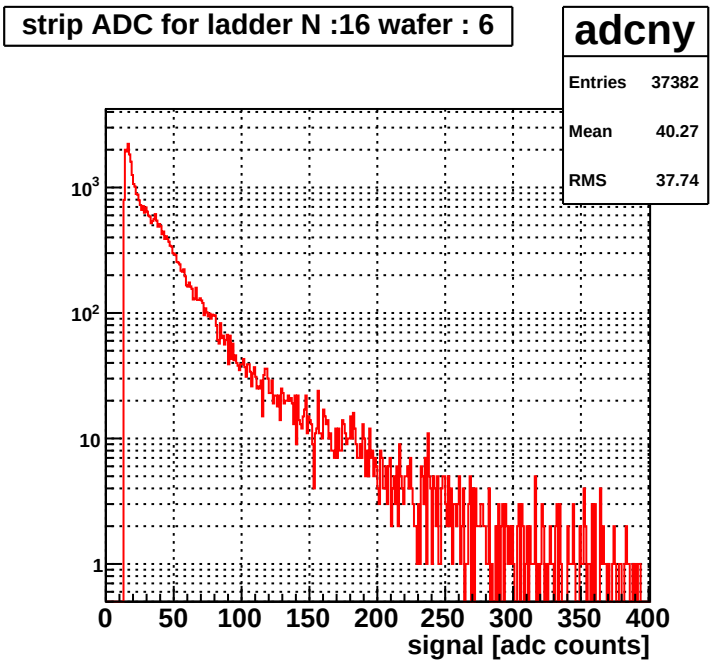

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 42986
Mean 48.61
RMS 45.58
signal [adc counts]

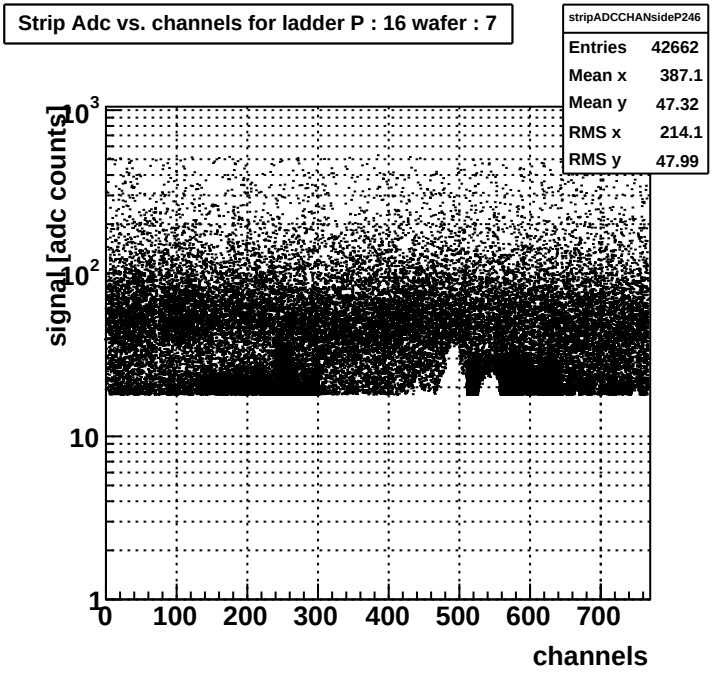

strip ADC for ladder N :16 wafer : 5
adcny
Entries 30076
Mean 43.95
RMS 40.38
signal [adc counts]

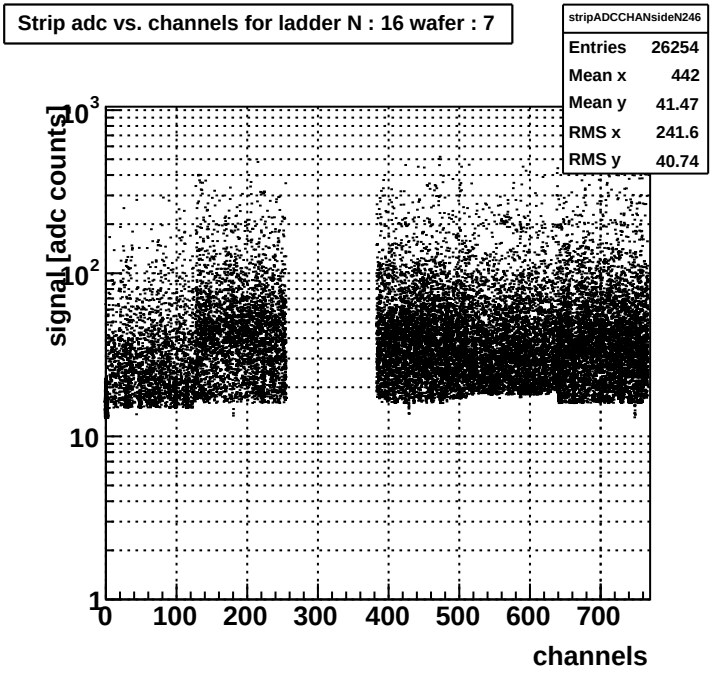

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 39655
Mean x 404.3
Mean y 53.06
RMS x 220.1
RMS y 53.02
signal [adc counts]
channels

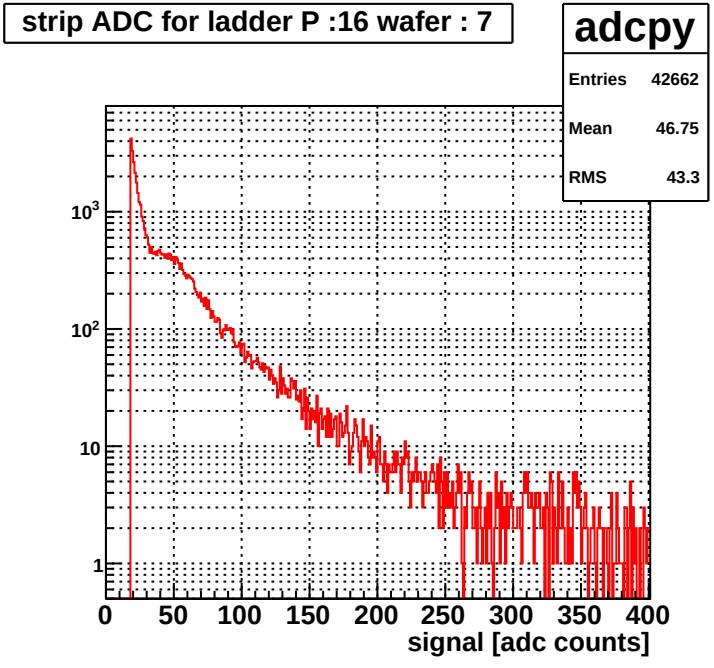

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 37382
Mean x 365.6
Mean y 40.39
RMS x 220.3
RMS y 40.88
signal [adc counts]
channels

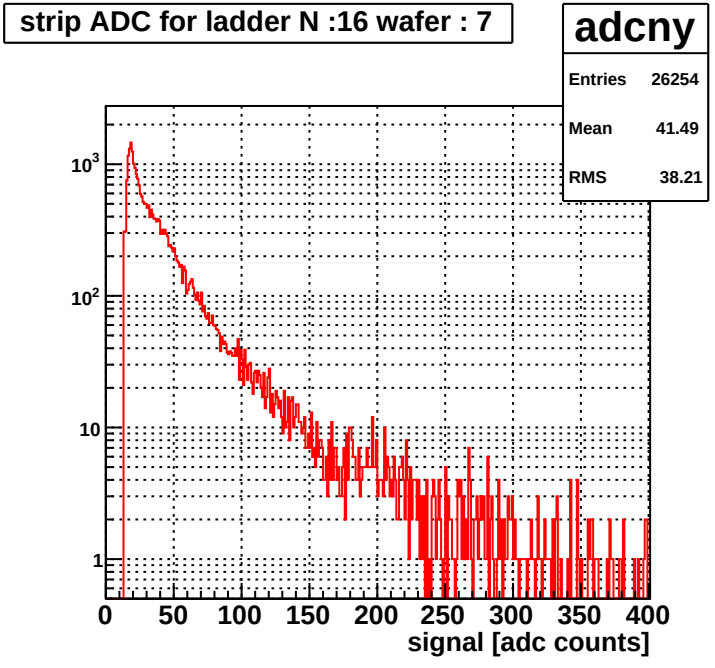

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 39655
Mean 52.12
RMS 47.35
signal [adc counts]

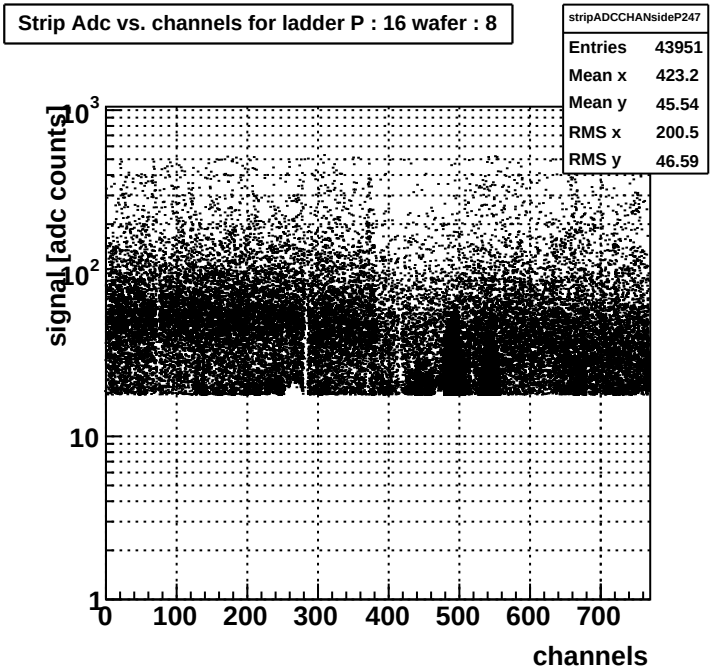

strip ADC for ladder N :16 wafer : 6
adcny
Entries 37382
Mean 40.27
RMS 37.74
signal [adc counts]

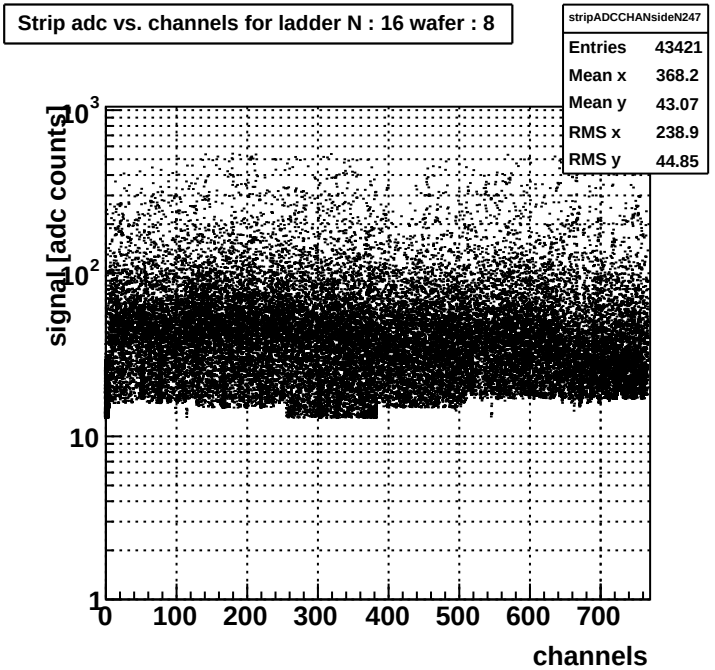

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 42662
Mean x 387.1
Mean y 47.32
RMS x 214.1
RMS y 47.99
signal [adc counts]
channels

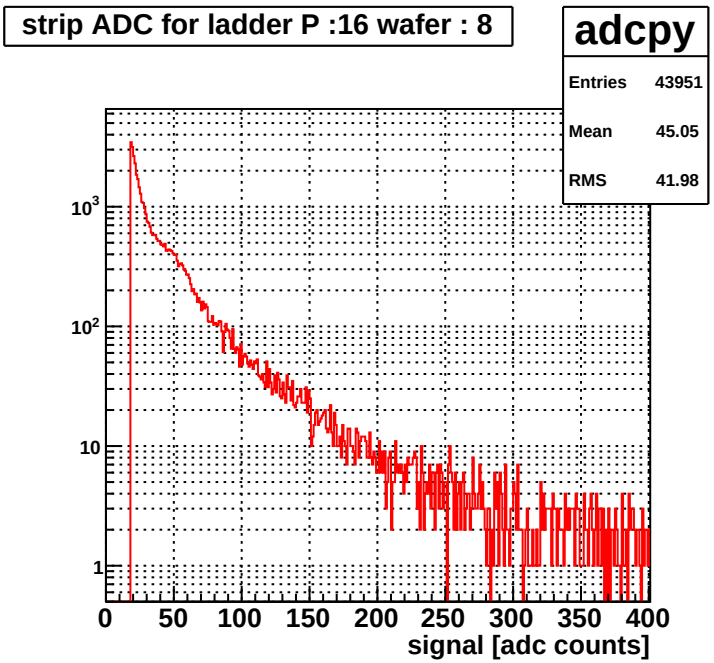

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 26254
Mean x 442
Mean y 41.47
RMS x 241.6
RMS y 40.74
signal [adc counts]
channels

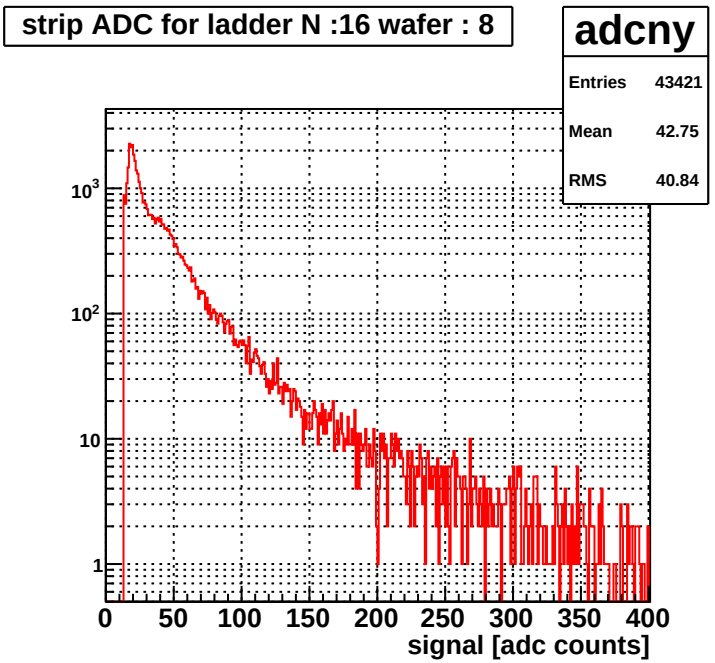

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 42662
Mean 46.75
RMS 43.3
signal [adc counts]

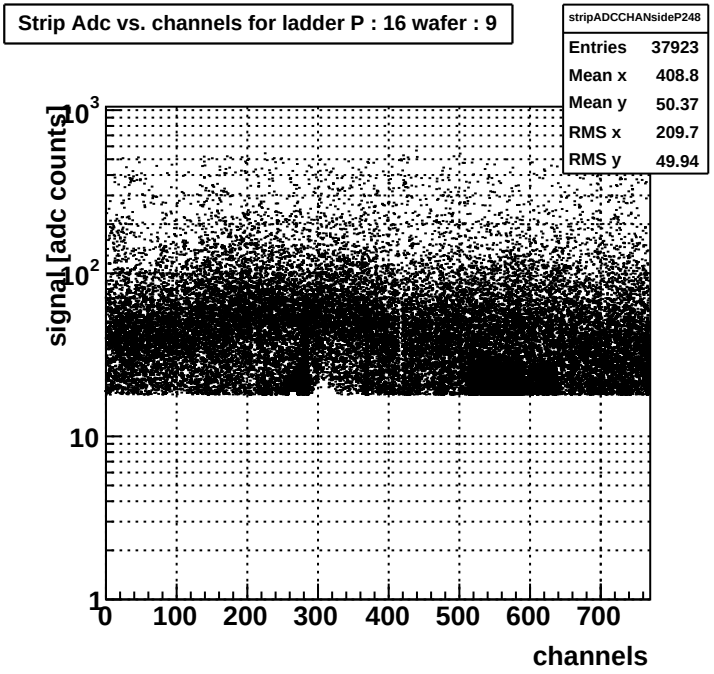

strip ADC for ladder N :16 wafer : 7
adcny
Entries 26254
Mean 41.49
RMS 38.21
signal [adc counts]

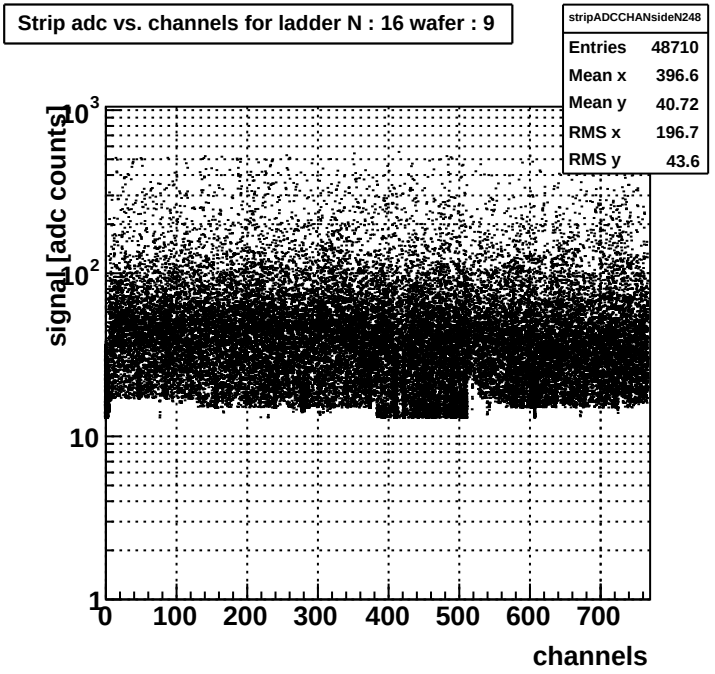

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 43951
Mean x 423.2
Mean y 45.54
RMS x 200.5
RMS y 46.59
signal [adc counts]
channels

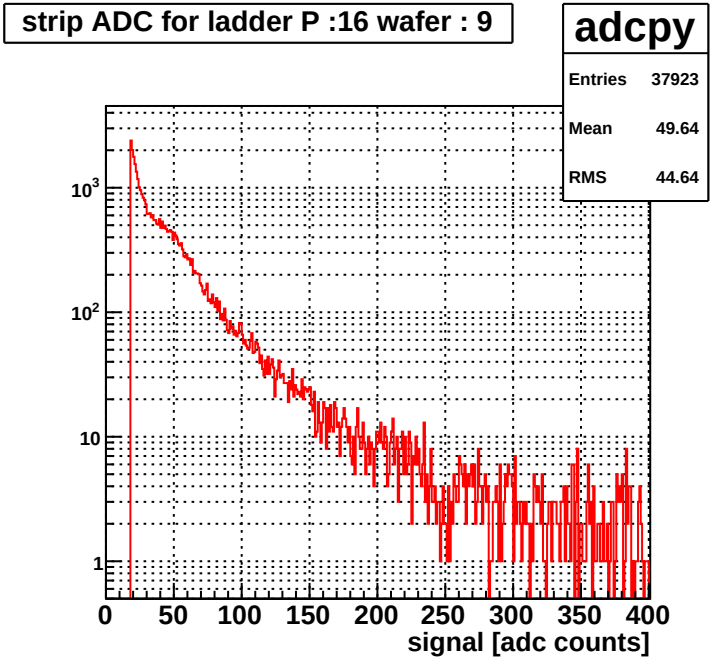

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 43421
Mean x 368.2
Mean y 43.07
RMS x 238.9
RMS y 44.85
signal [adc counts]
channels

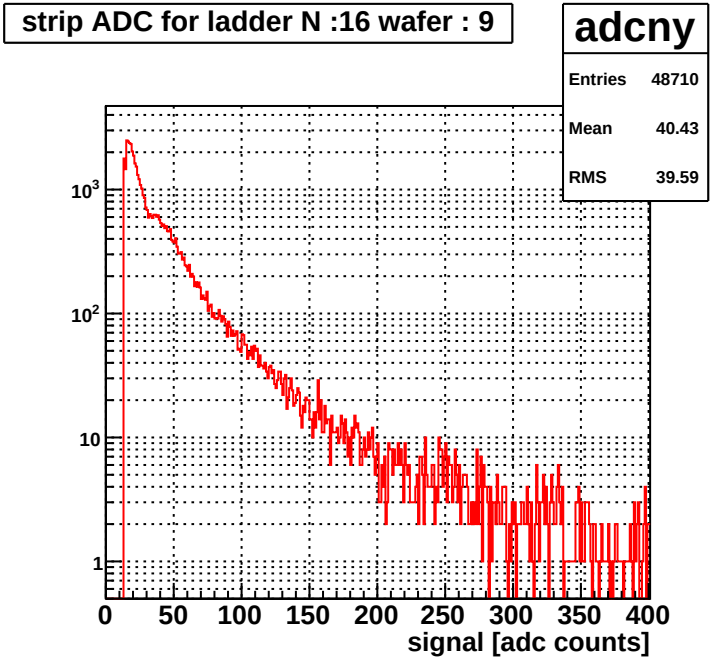

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 43951
Mean 45.05
RMS 41.98
signal [adc counts]

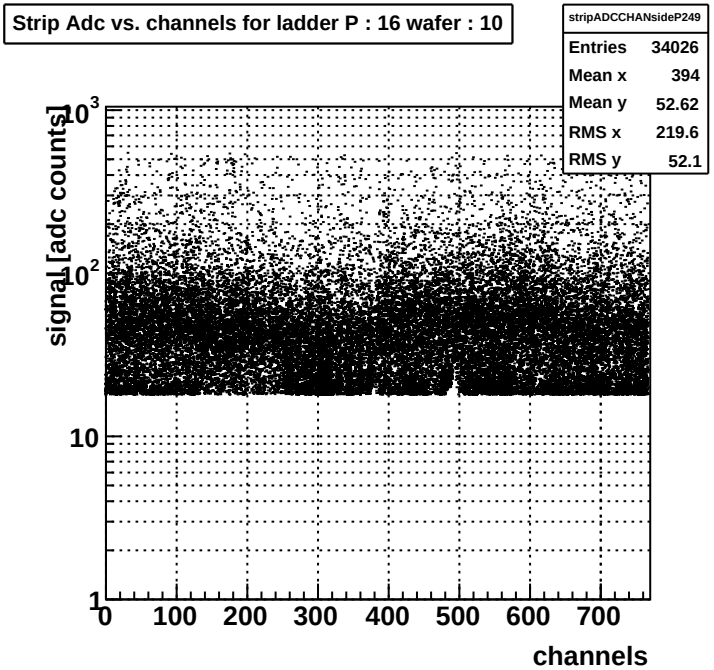

strip ADC for ladder N :16 wafer : 8
adcny
Entries 43421
Mean 42.75
RMS 40.84
signal [adc counts]

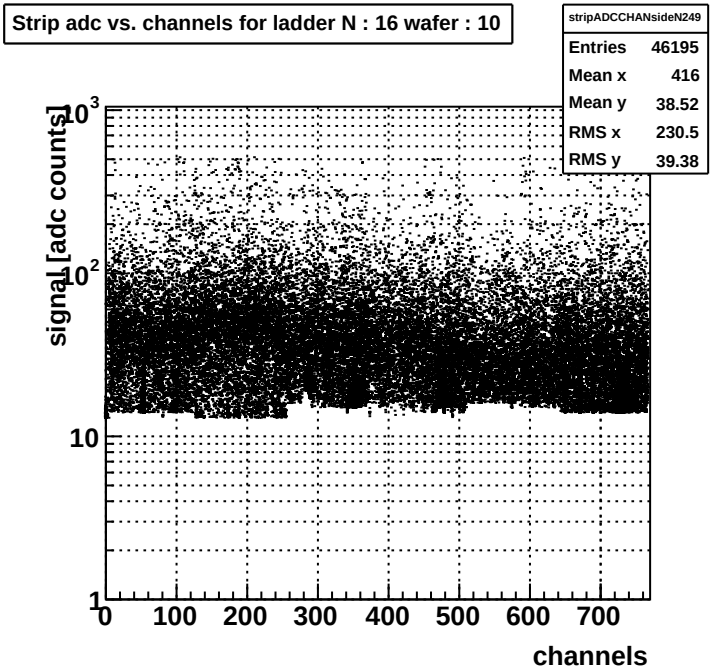

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 37923
Mean x 408.8
Mean y 50.37
RMS x 209.7
RMS y 49.94
signal [adc counts]
channels

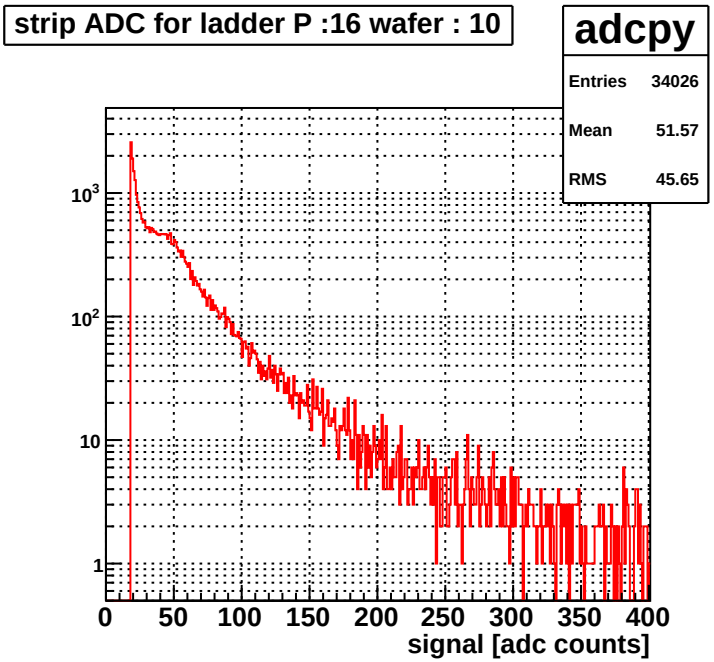

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 48710
Mean x 396.6
Mean y 40.72
RMS x 196.7
RMS y 43.6
signal [adc counts]
channels

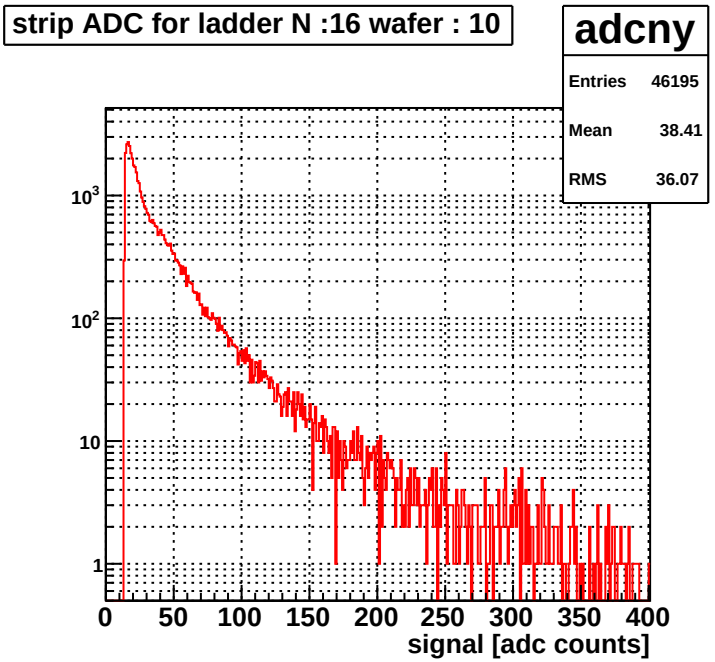

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 37923
Mean 49.64
RMS 44.64
signal [adc counts]

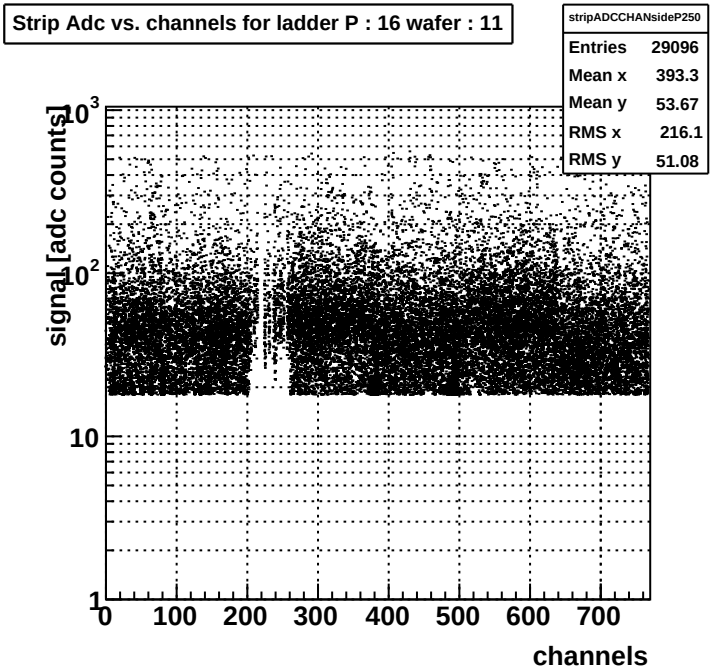

strip ADC for ladder N :16 wafer : 9
adcny
Entries 48710
Mean 40.43
RMS 39.59
signal [adc counts]

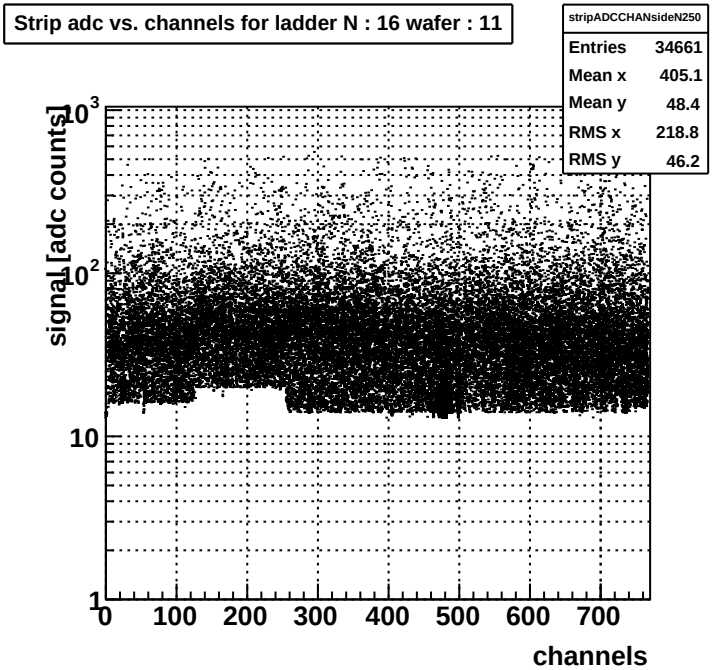

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 34026
Mean x 394
Mean y 52.62
RMS x 219.6
RMS y 52.1
signal [adc counts]
channels

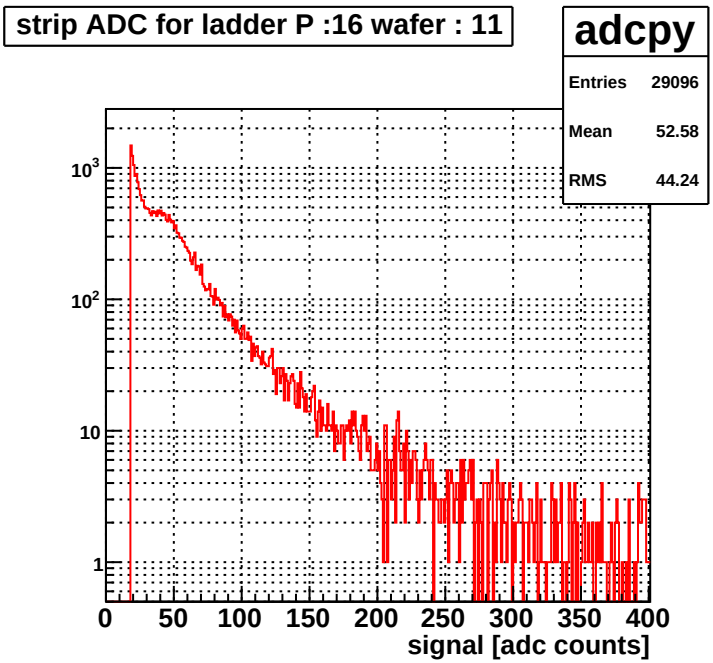

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 46195
Mean x 416
Mean y 38.52
RMS x 230.5
RMS y 39.38
signal [adc counts]
channels

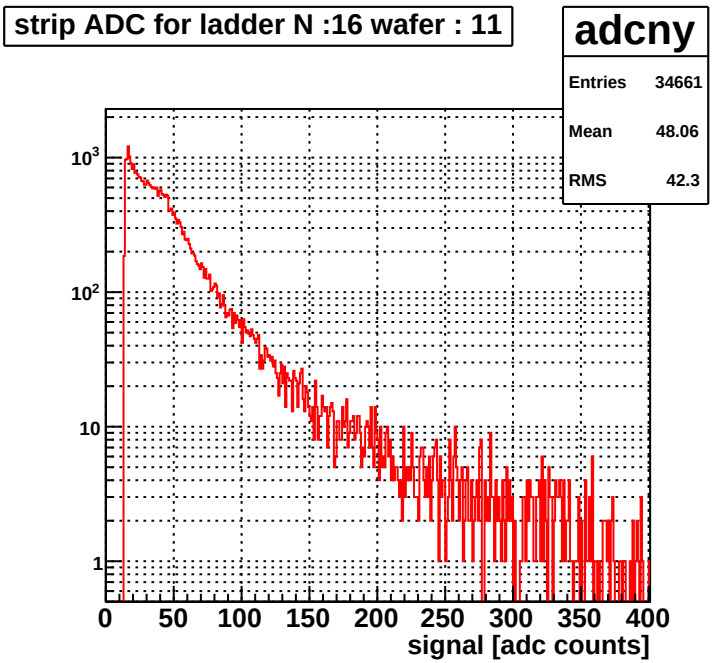

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 34026
Mean 51.57
RMS 45.65
signal [adc counts]

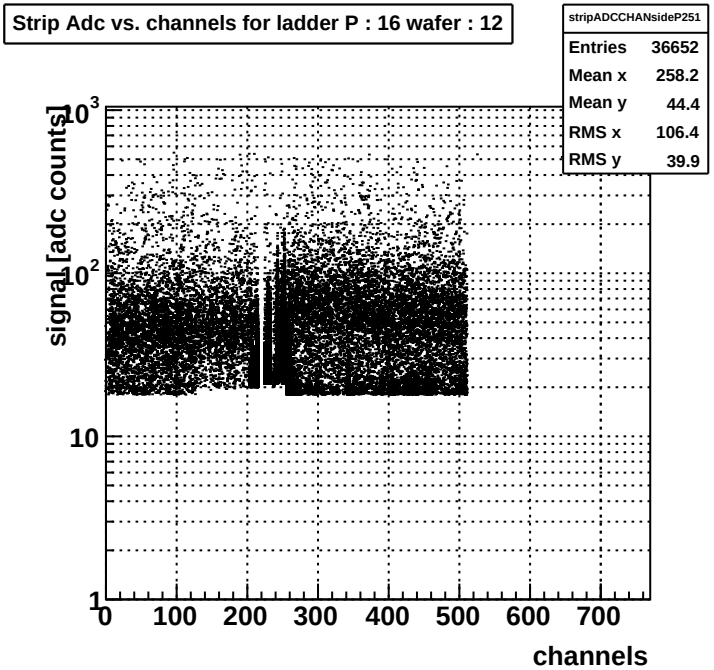

strip ADC for ladder N :16 wafer : 10
adcny
Entries 46195
Mean 38.41
RMS 36.07
signal [adc counts]

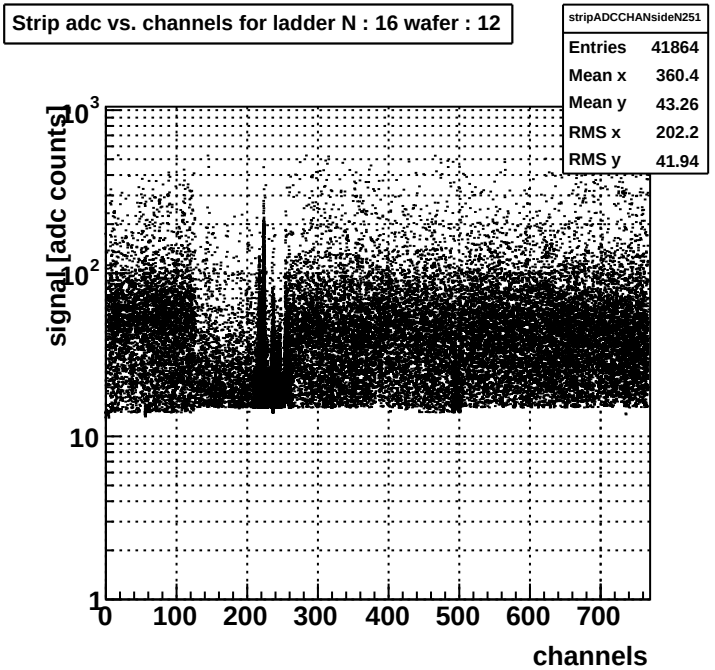

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 29096
Mean x 393.3
Mean y 53.67
RMS x 216.1
RMS y 51.08
signal [adc counts]
channels

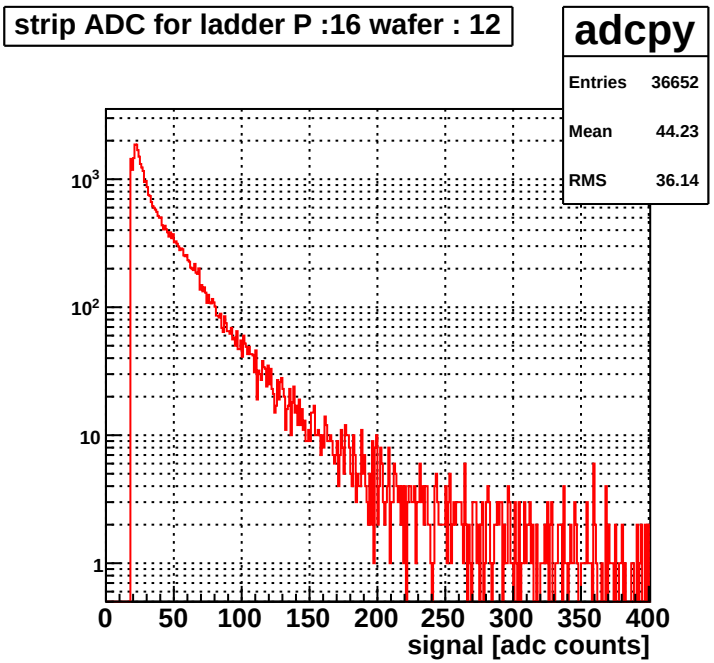

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 34661
Mean x 405.1
Mean y 48.4
RMS x 218.8
RMS y 46.2
signal [adc counts]
channels

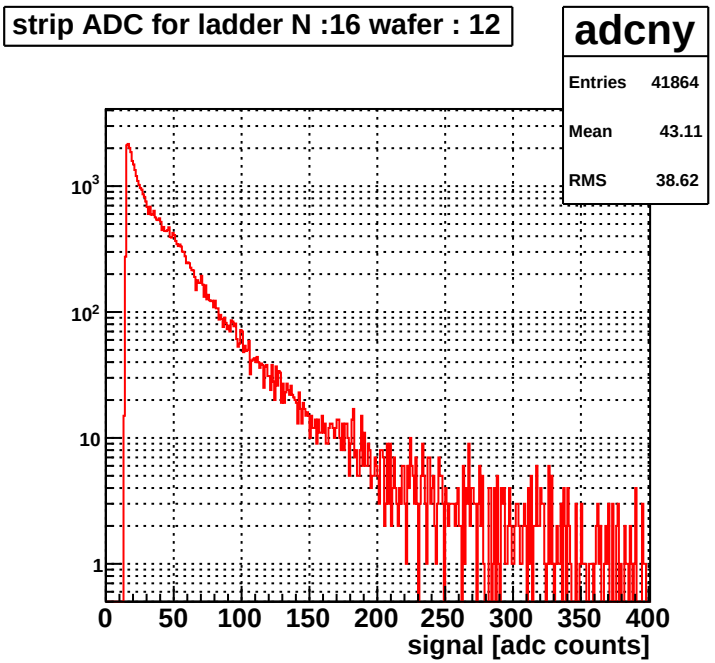

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 29096
Mean 52.58
RMS 44.24
signal [adc counts]

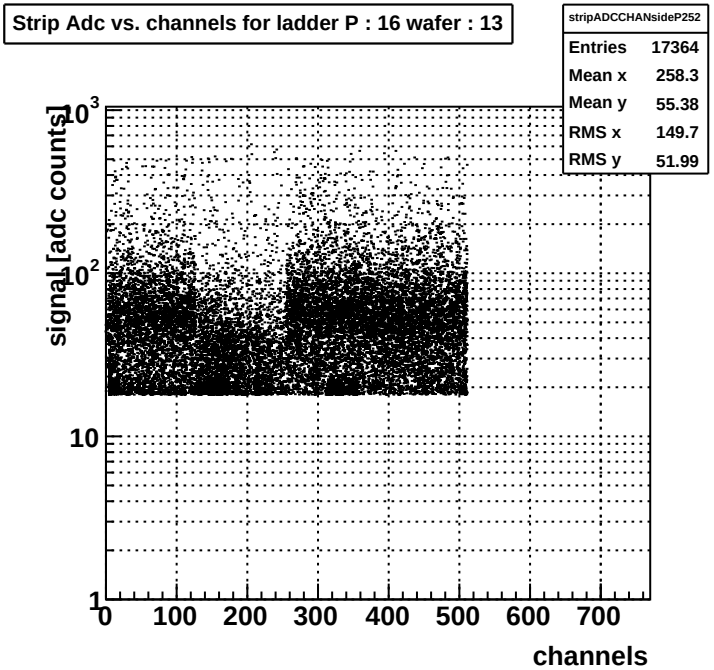

strip ADC for ladder N :16 wafer : 11
adcny
Entries 34661
Mean 48.06
RMS 42.3
signal [adc counts]

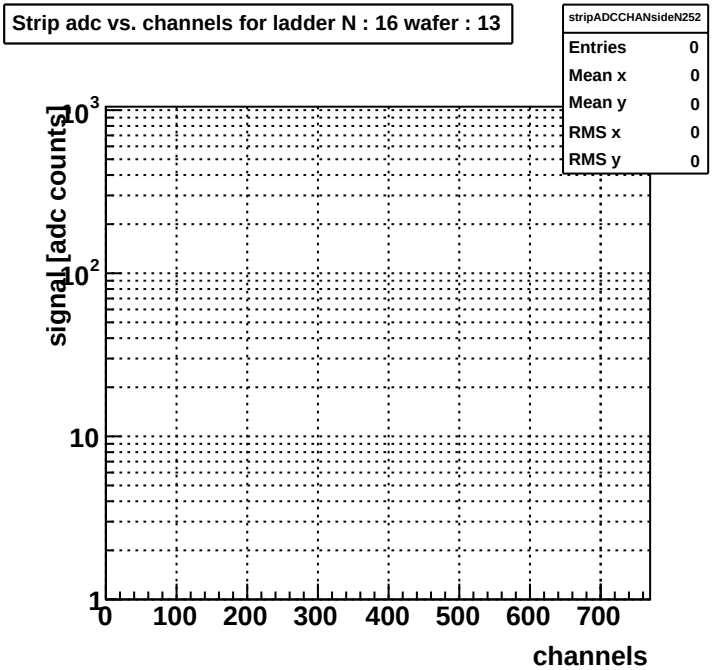

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 36652
Mean x 258.2
Mean y 44.4
RMS x 106.4
RMS y 39.9
signal [adc counts]
channels

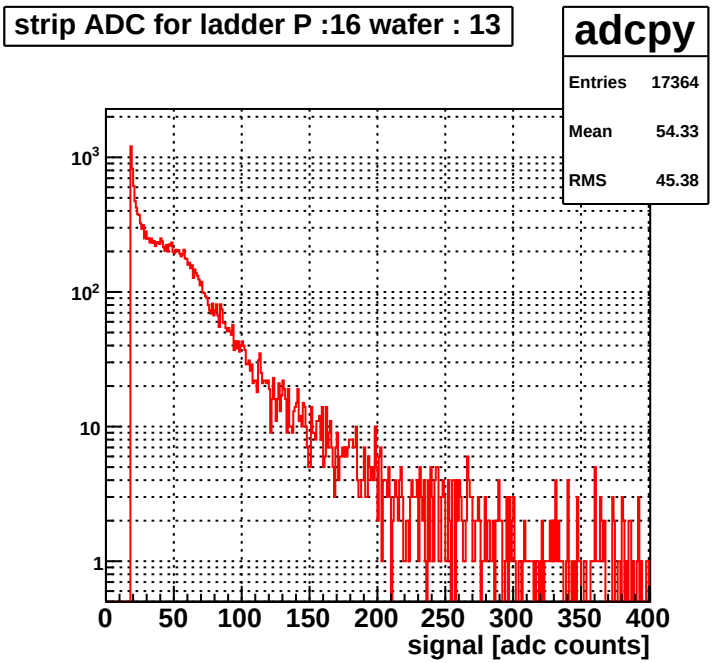

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 41864
Mean x 360.4
Mean y 43.26
RMS x 202.2
RMS y 41.94
signal [adc counts]
channels

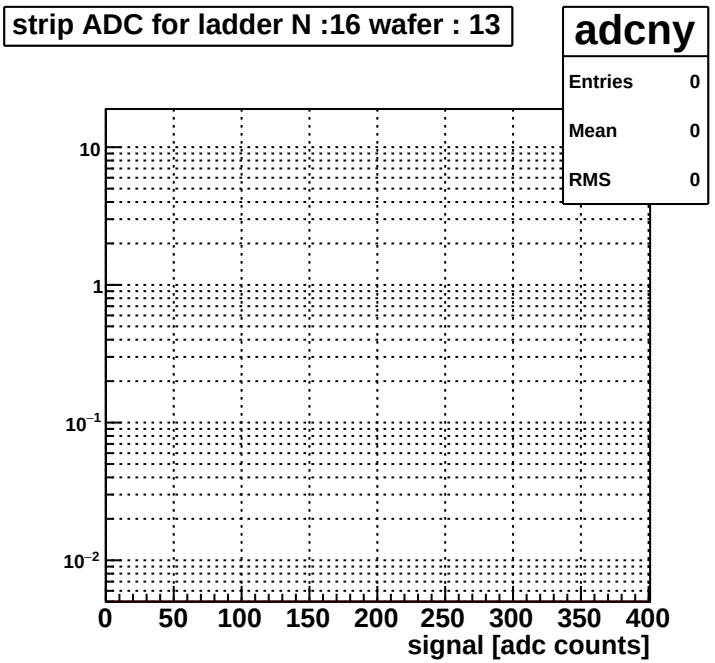

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 36652
Mean 44.23
RMS 36.14
signal [adc counts]

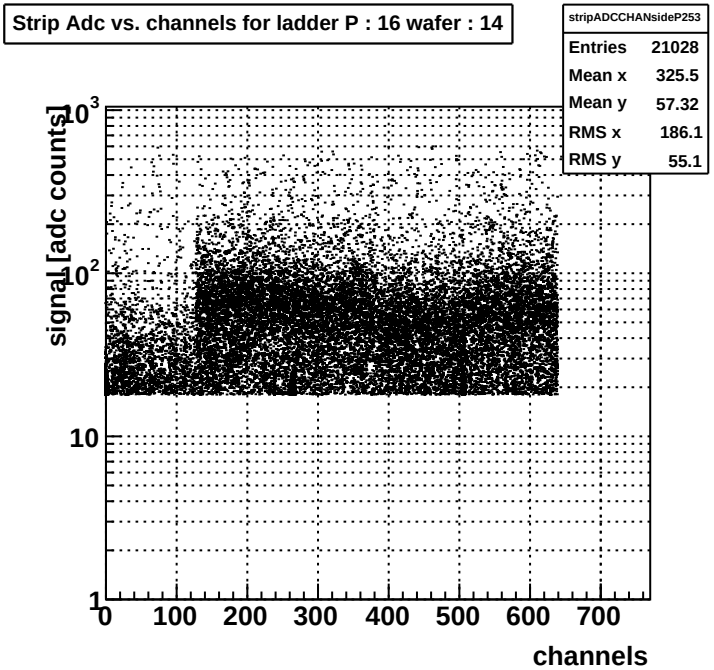

strip ADC for ladder N :16 wafer : 12
adcny
Entries 41864
Mean 43.11
RMS 38.62
signal [adc counts]

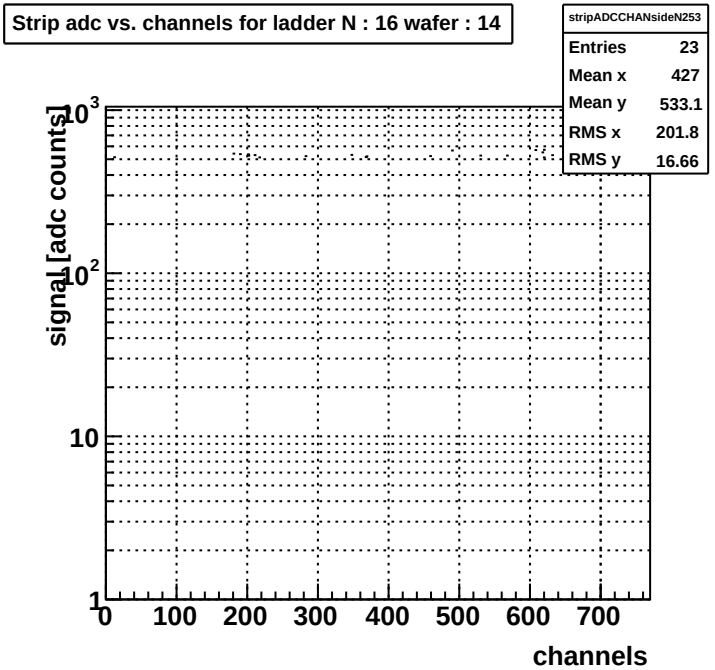

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 17364
Mean x 258.3
Mean y 55.38
RMS x 149.7
RMS y 51.99
signal [adc counts]
channels

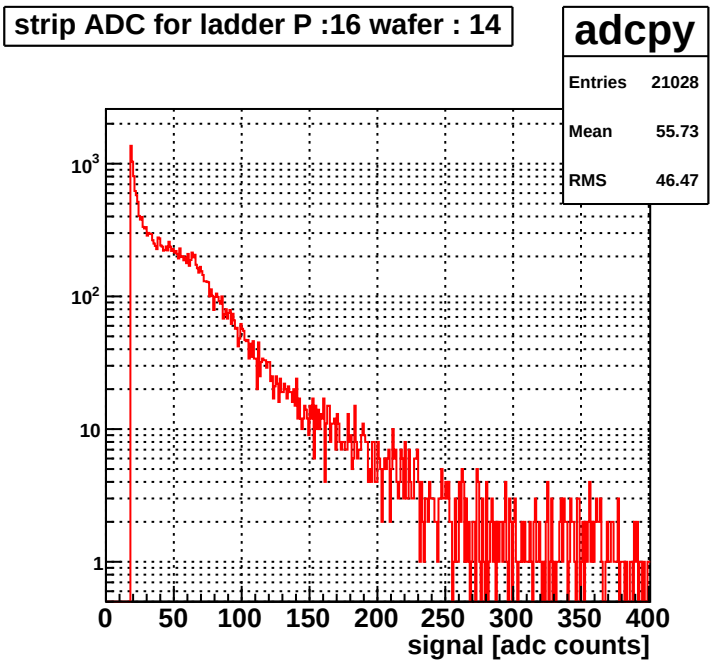

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

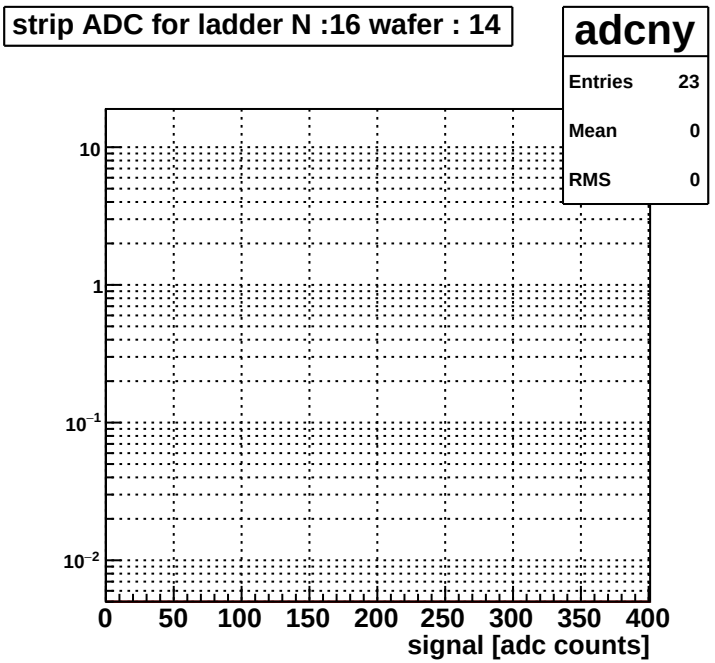

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 17364
Mean 54.33
RMS 45.38
signal [adc counts]

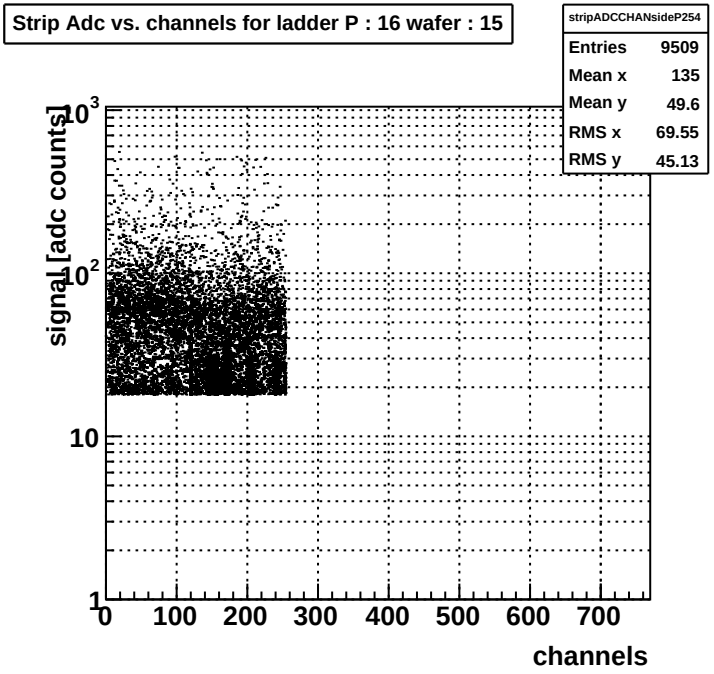

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

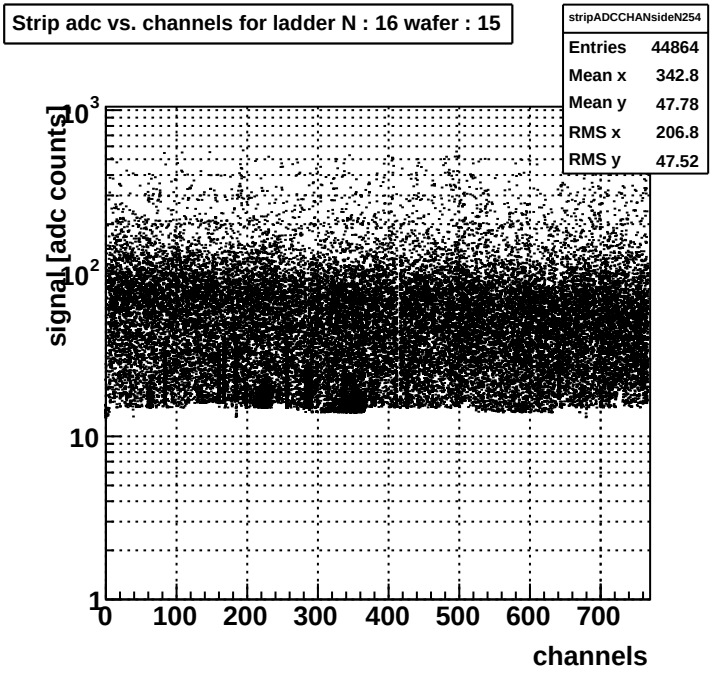

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 21028
Mean x 325.5
Mean y 57.32
RMS x 186.1
RMS y 55.1
signal [adc counts]
channels

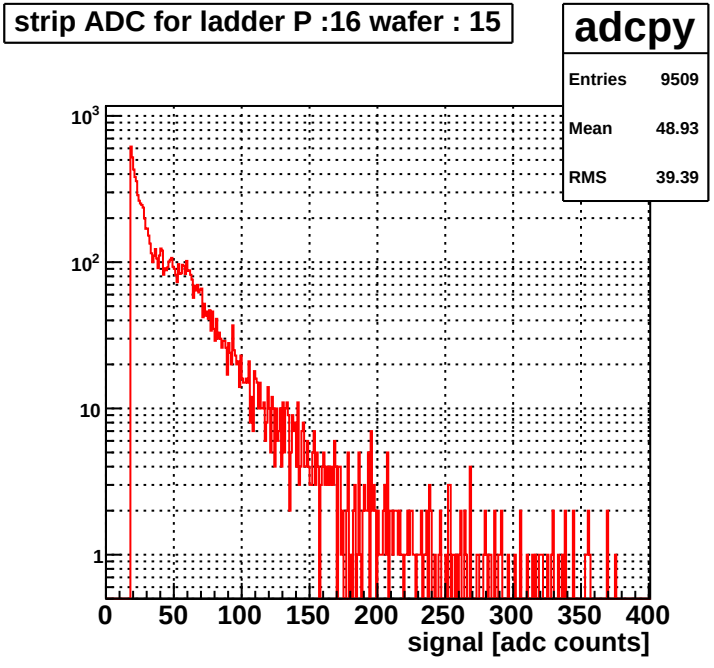

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 23
Mean x 427
Mean y 533.1
RMS x 201.8
RMS y 16.66
signal [adc counts]
channels

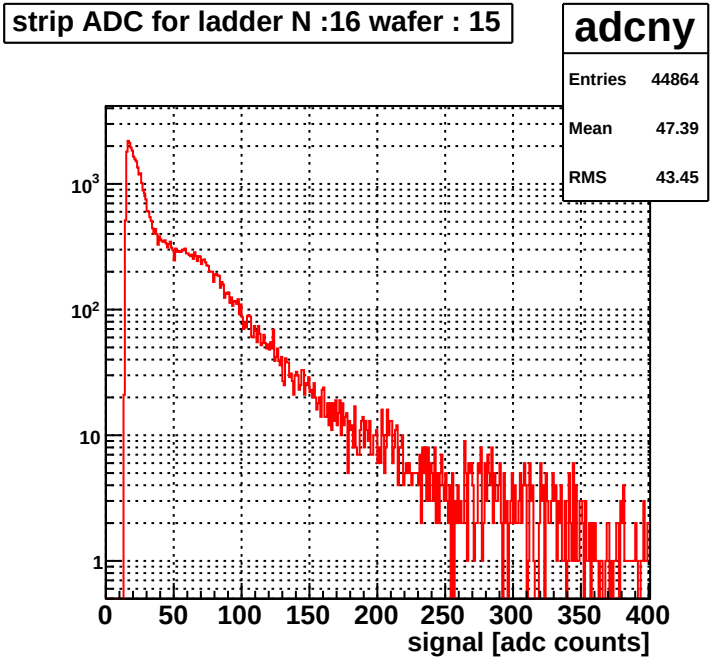

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 21028
Mean 55.73
RMS 46.47
signal [adc counts]

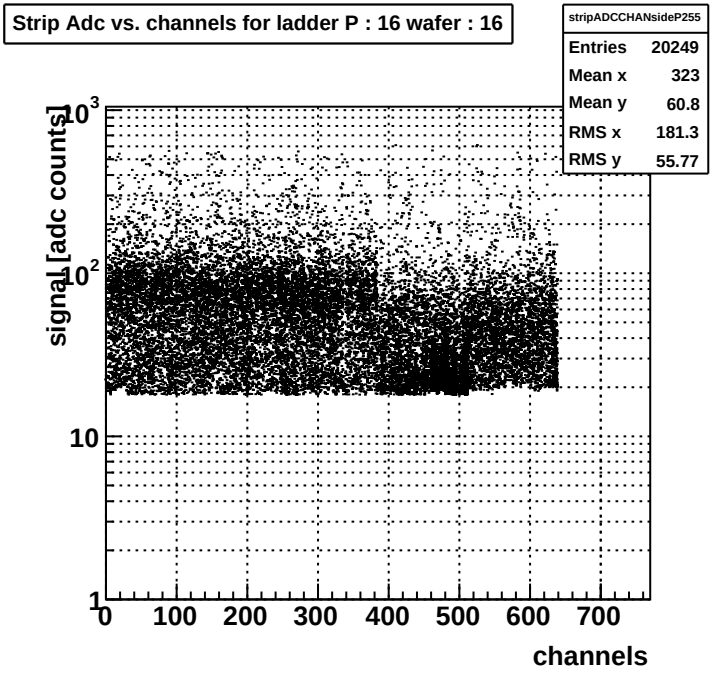

strip ADC for ladder N :16 wafer : 14
adcny
Entries 23
Mean 0
RMS 0
signal [adc counts]

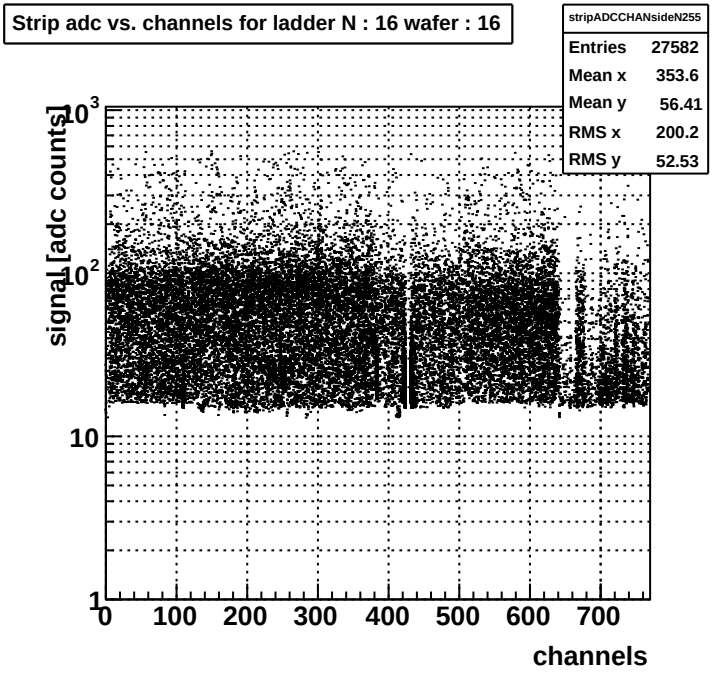

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 9509
Mean x 135
Mean y 49.6
RMS x 69.55
RMS y 45.13
signal [adc counts]
channels

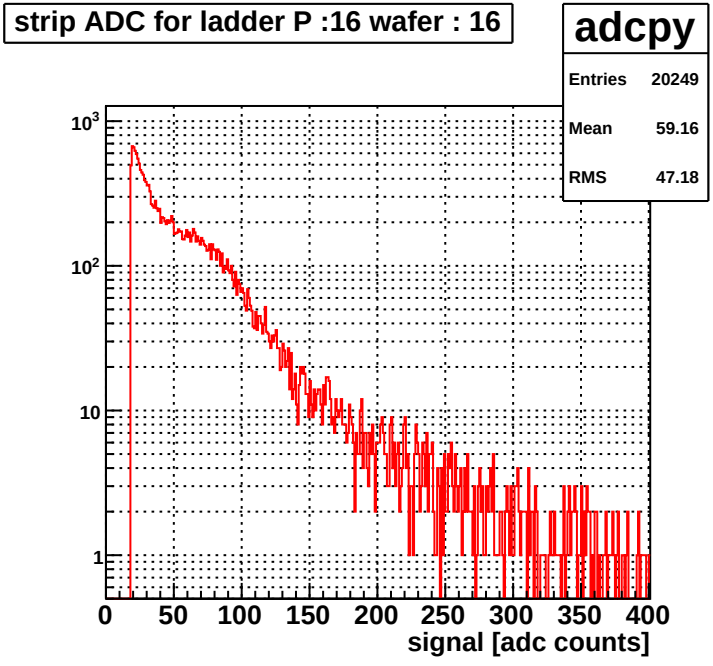

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 44864
Mean x 342.8
Mean y 47.78
RMS x 206.8
RMS y 47.52
signal [adc counts]
channels

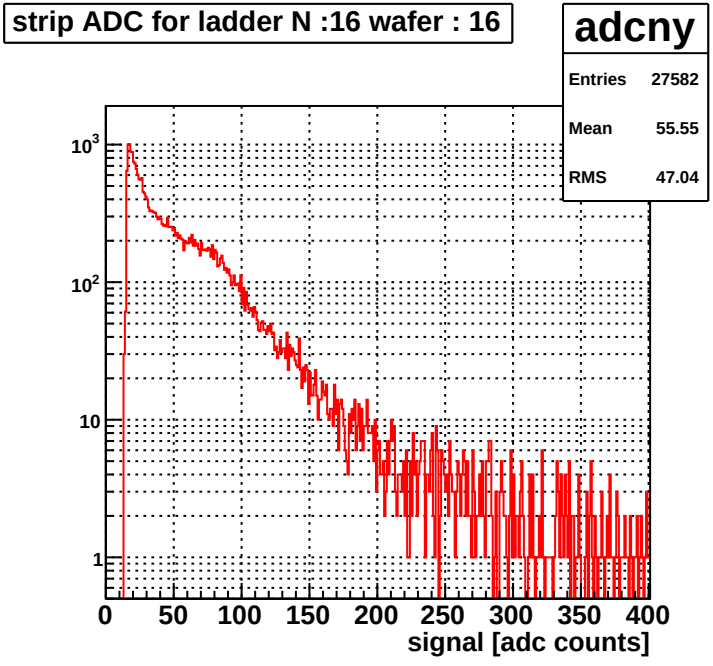

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 9509
Mean 48.93
RMS 39.39
signal [adc counts]

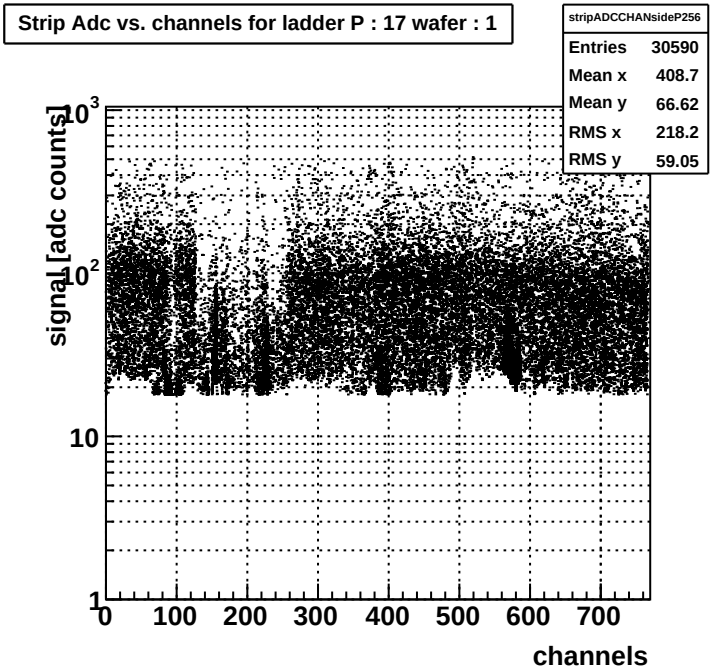

strip ADC for ladder N :16 wafer : 15
adcny
Entries 44864
Mean 47.39
RMS 43.45
signal [adc counts]

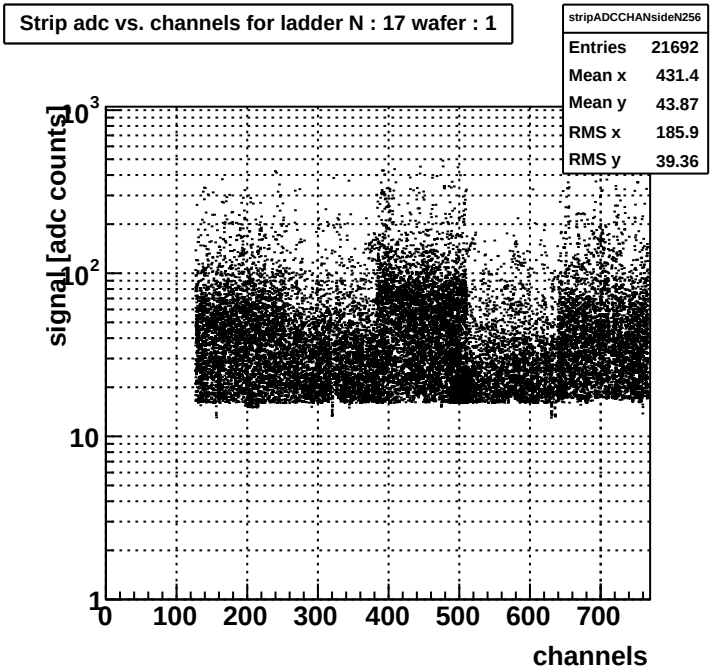

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 20249
Mean x 323
Mean y 60.8
RMS x 181.3
RMS y 55.77
signal [adc counts]
channels

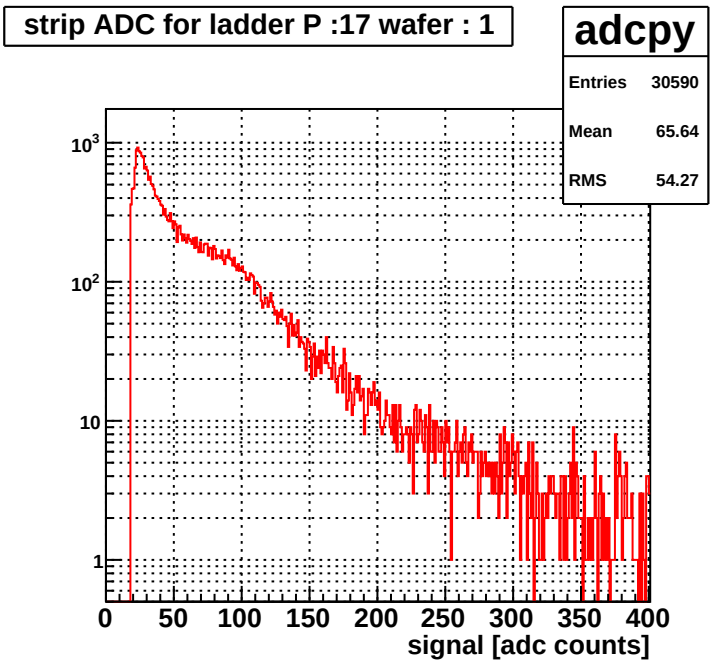

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 27582
Mean x 353.6
Mean y 56.41
RMS x 200.2
RMS y 52.53
signal [adc counts]
channels

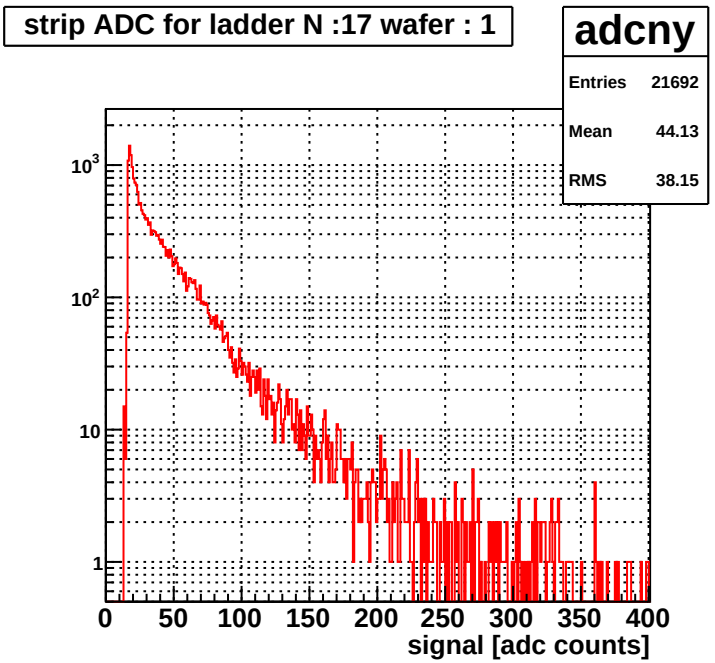

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 20249
Mean 59.16
RMS 47.18
signal [adc counts]

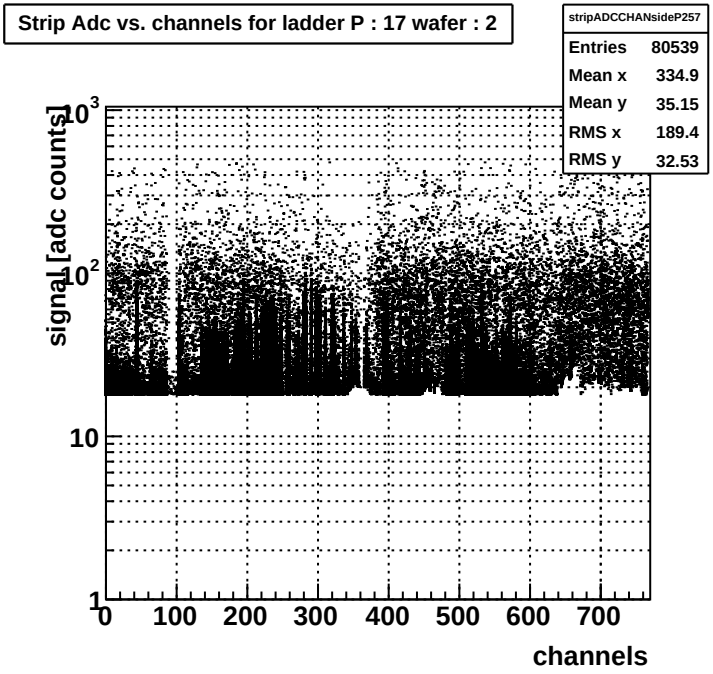

strip ADC for ladder N :16 wafer : 16
adcny
Entries 27582
Mean 55.55
RMS 47.04
signal [adc counts]

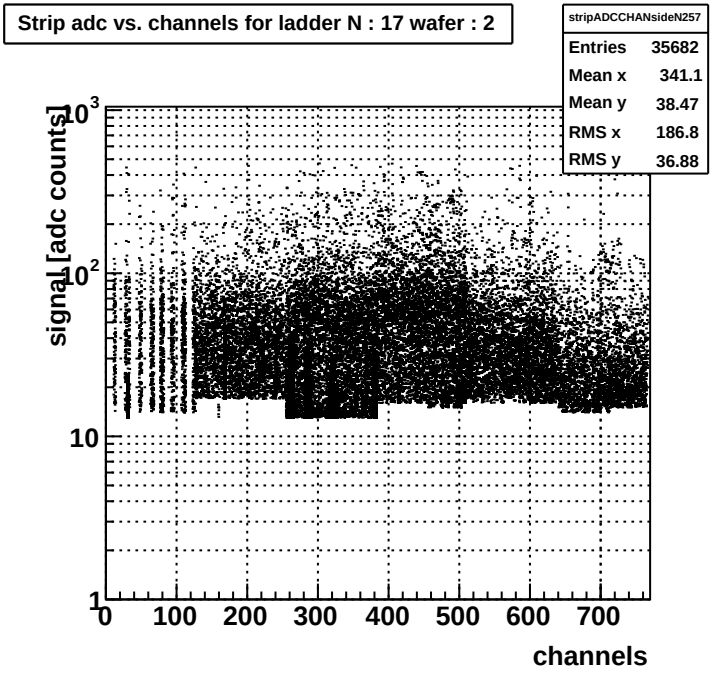

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 30590
Mean x 408.7
Mean y 66.62
RMS x 218.2
RMS y 59.05
signal [adc counts]
channels

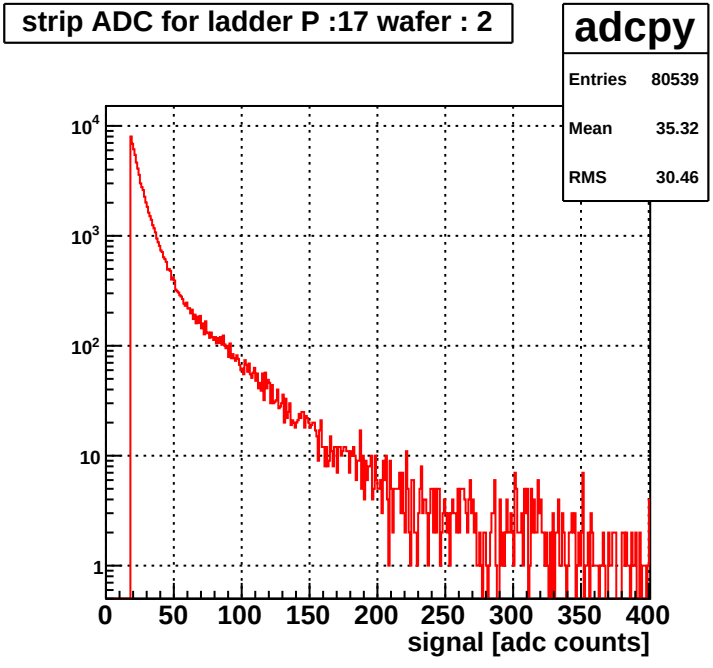

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 21692
Mean x 431.4
Mean y 43.87
RMS x 185.9
RMS y 39.36
signal [adc counts]
channels

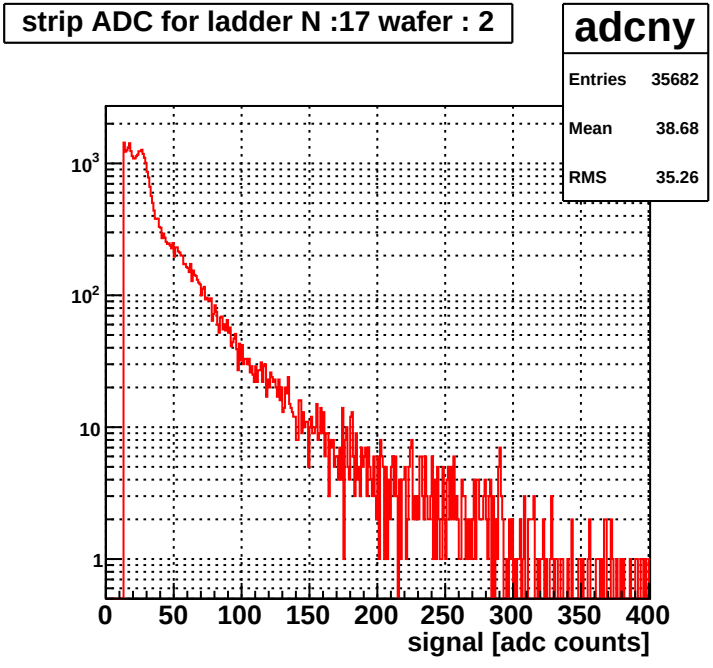

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 30590
Mean 65.64
RMS 54.27
signal [adc counts]

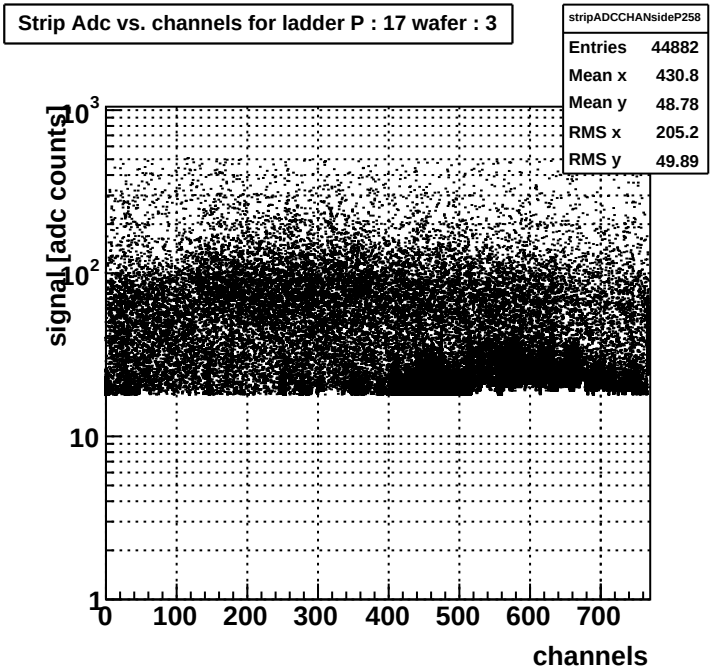

strip ADC for ladder N :17 wafer : 1
adcny
Entries 21692
Mean 44.13
RMS 38.15
signal [adc counts]

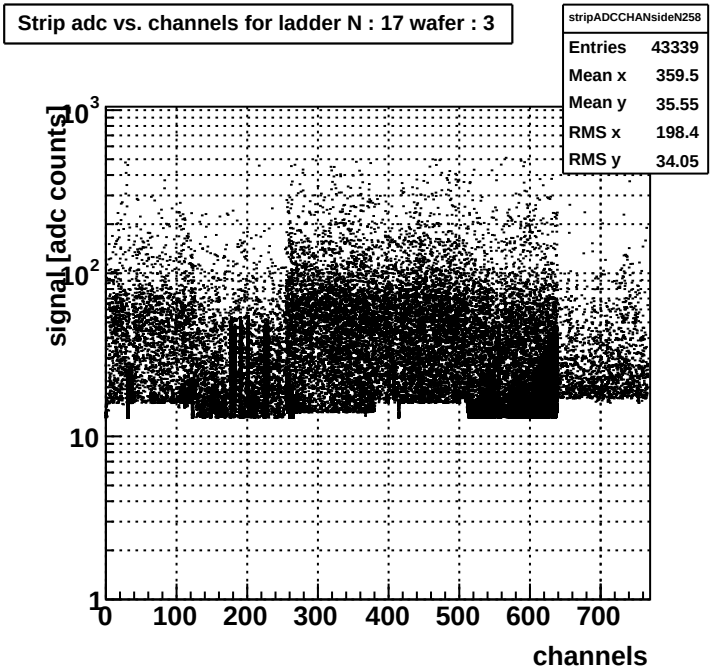

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 80539
Mean x 334.9
Mean y 35.15
RMS x 189.4
RMS y 32.53
signal [adc counts]
channels

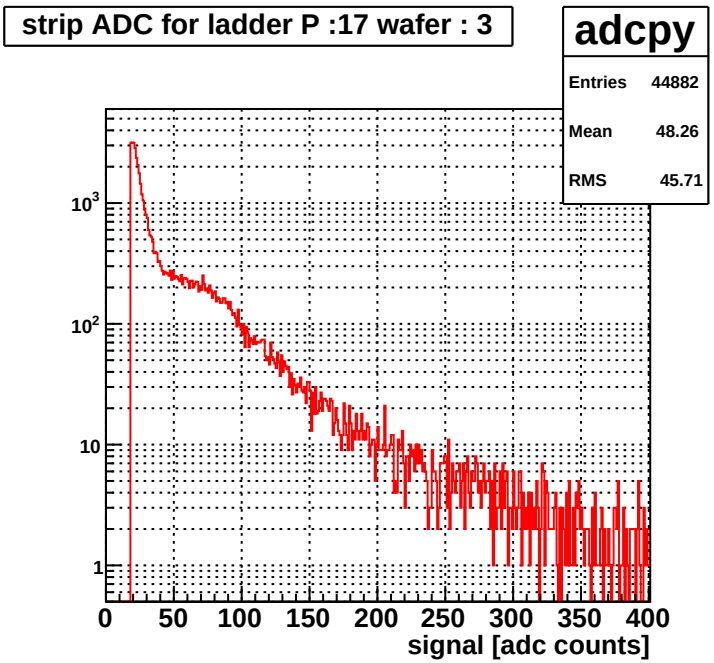

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 35682
Mean x 341.1
Mean y 38.47
RMS x 186.8
RMS y 36.88
signal [adc counts]
channels

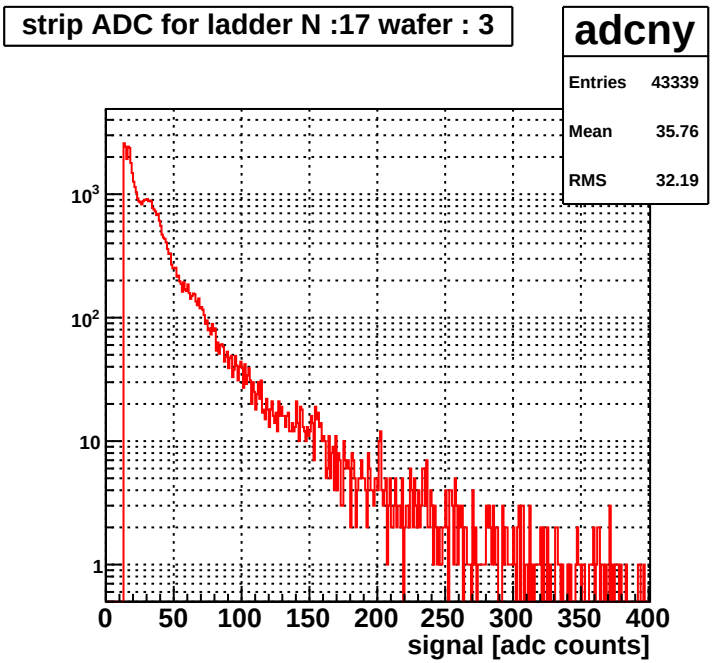

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 80539
Mean 35.32
RMS 30.46
signal [adc counts]

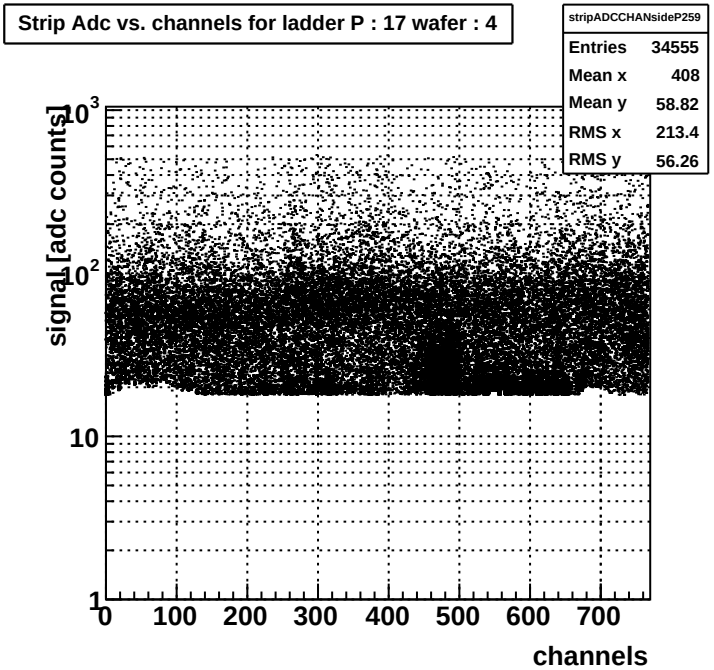

strip ADC for ladder N :17 wafer : 2
adcny
Entries 35682
Mean 38.68
RMS 35.26
signal [adc counts]

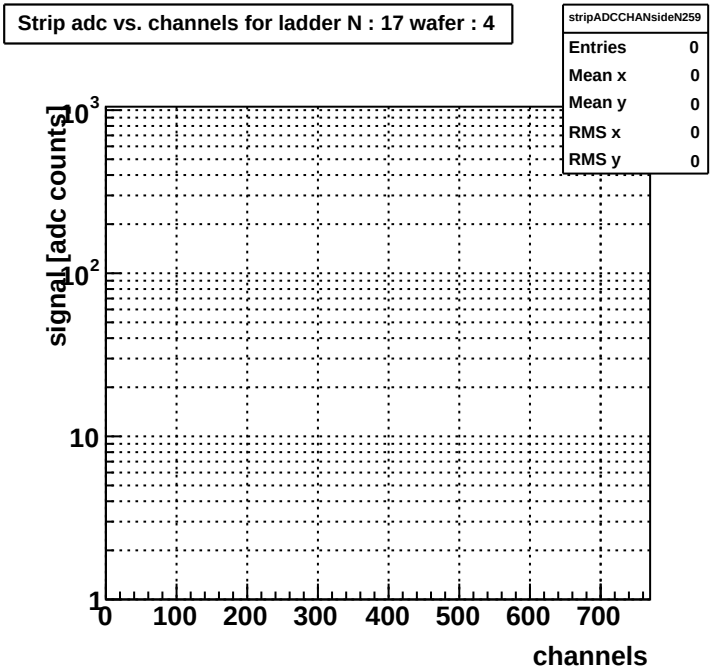

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 44882
Mean x 430.8
Mean y 48.78
RMS x 205.2
RMS y 49.89
signal [adc counts]
channels

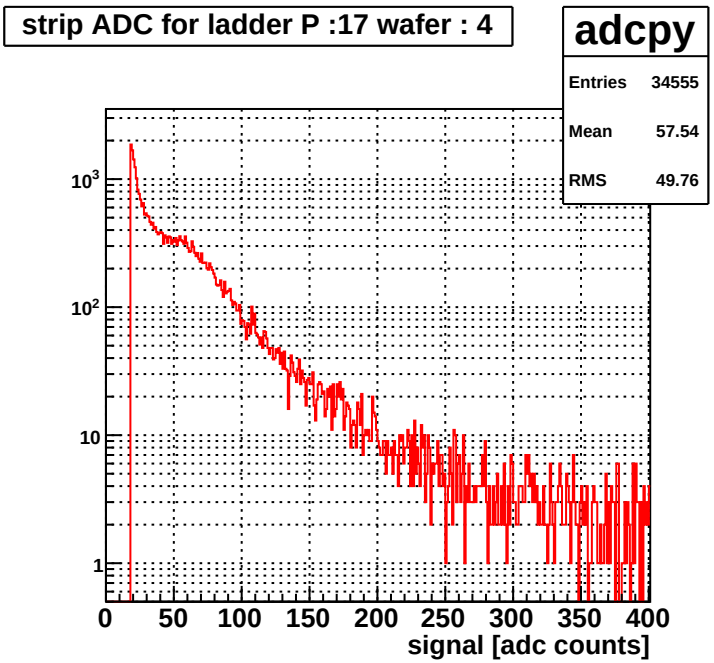

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 43339
Mean x 359.5
Mean y 35.55
RMS x 198.4
RMS y 34.05
signal [adc counts]
channels

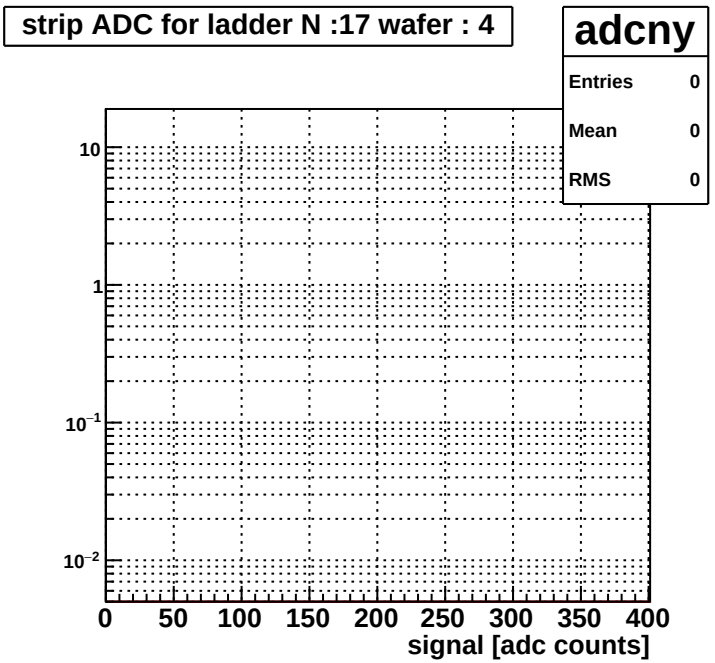

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 44882
Mean 48.26
RMS 45.71
signal [adc counts]

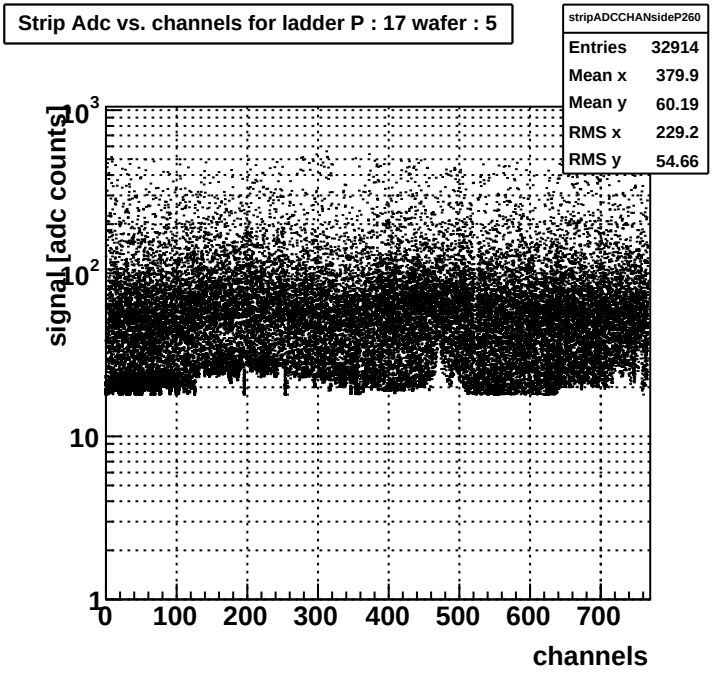

strip ADC for ladder N :17 wafer : 3
adcny
Entries 43339
Mean 35.76
RMS 32.19
signal [adc counts]

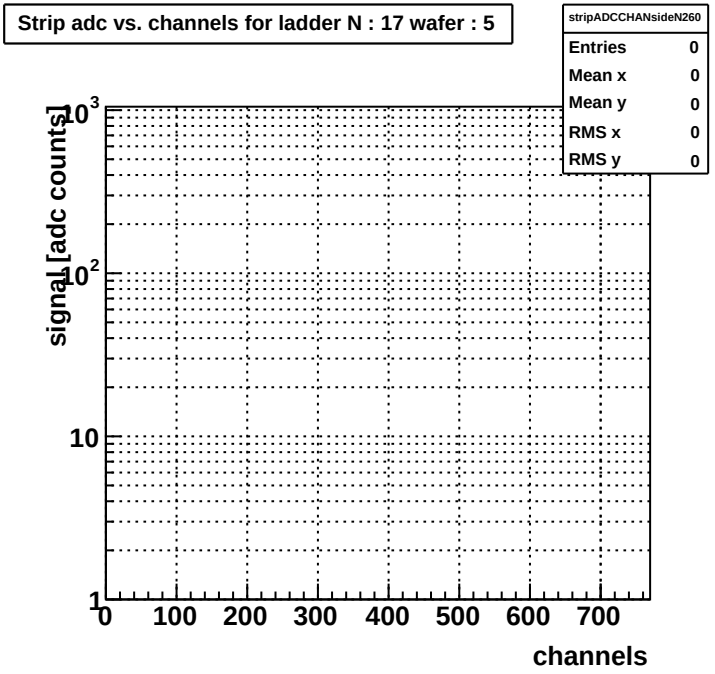

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 34555
Mean x 408
Mean y 58.82
RMS x 213.4
RMS y 56.26
signal [adc counts]
channels

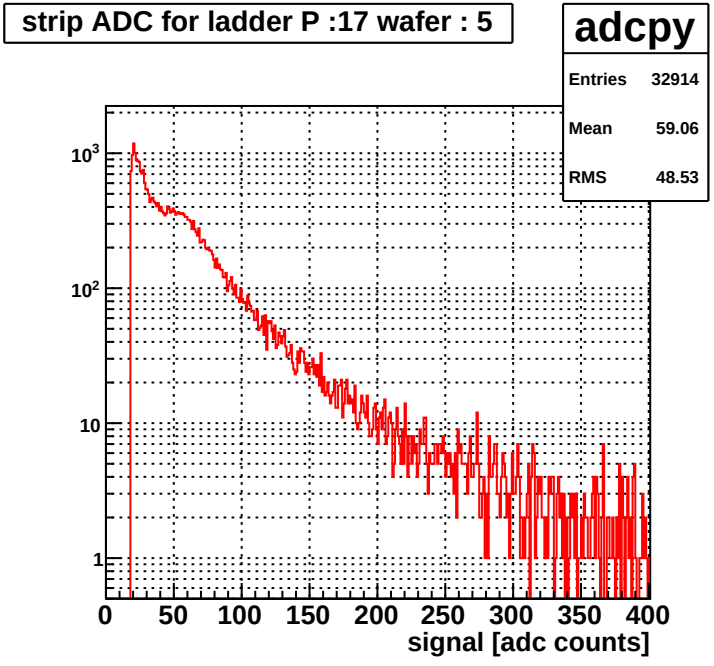

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

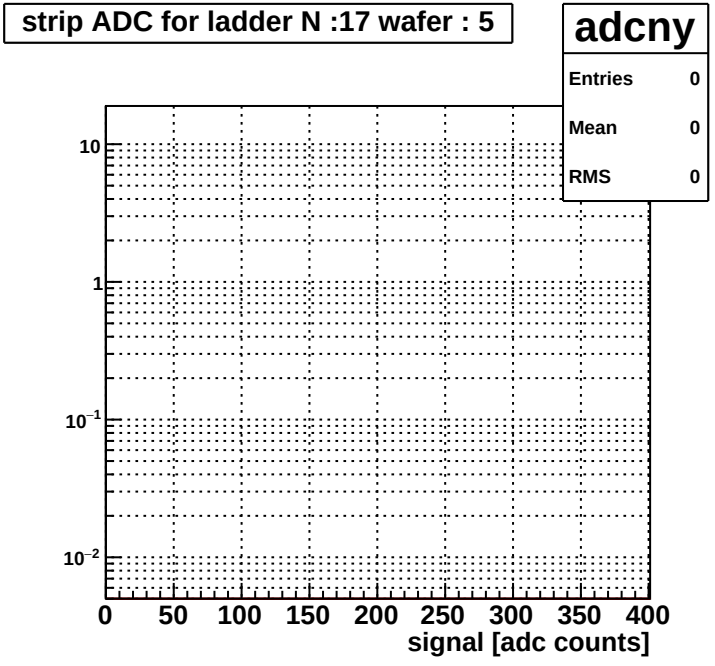

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 34555
Mean 57.54
RMS 49.76
signal [adc counts]

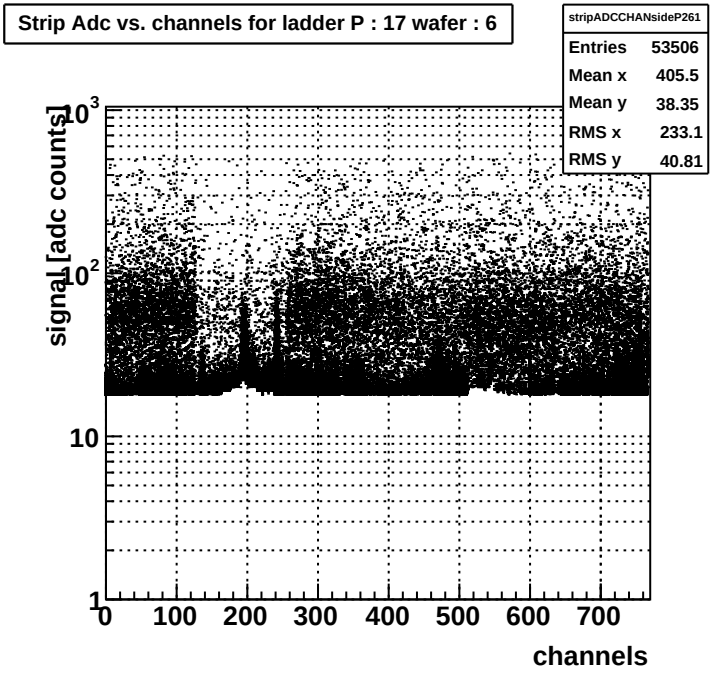

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

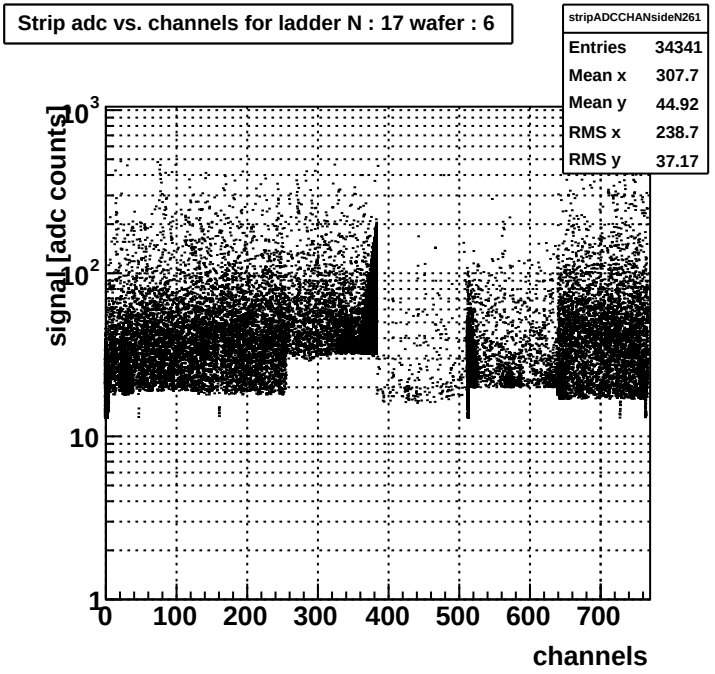

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 32914
Mean x 379.9
Mean y 60.19
RMS x 229.2
RMS y 54.66
signal [adc counts]
channels

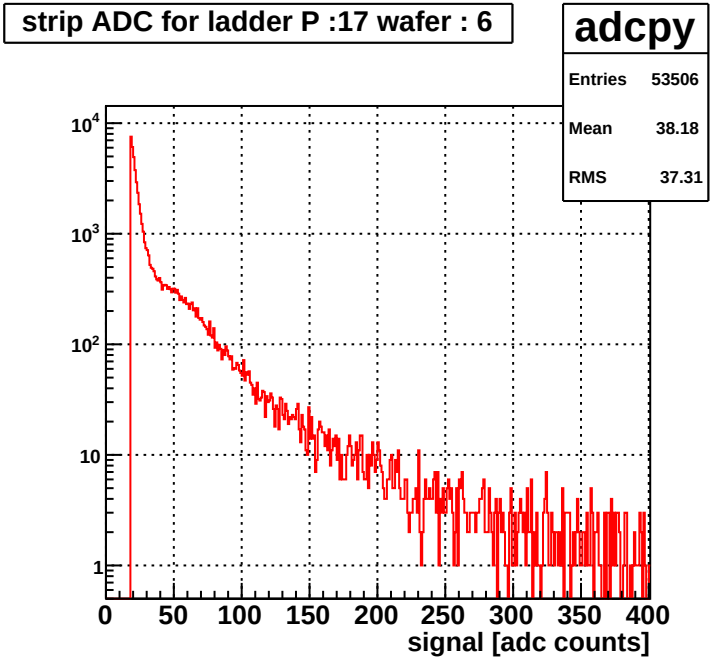

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

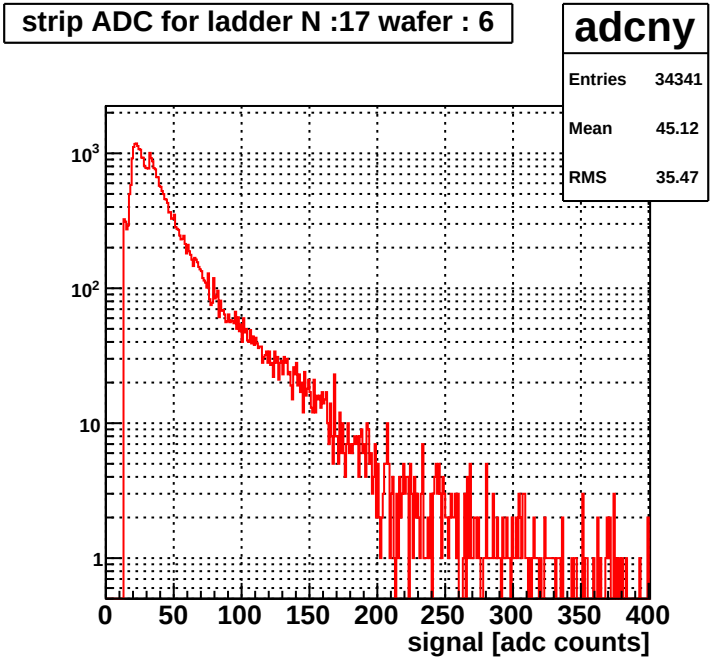

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 32914
Mean 59.06
RMS 48.53
signal [adc counts]

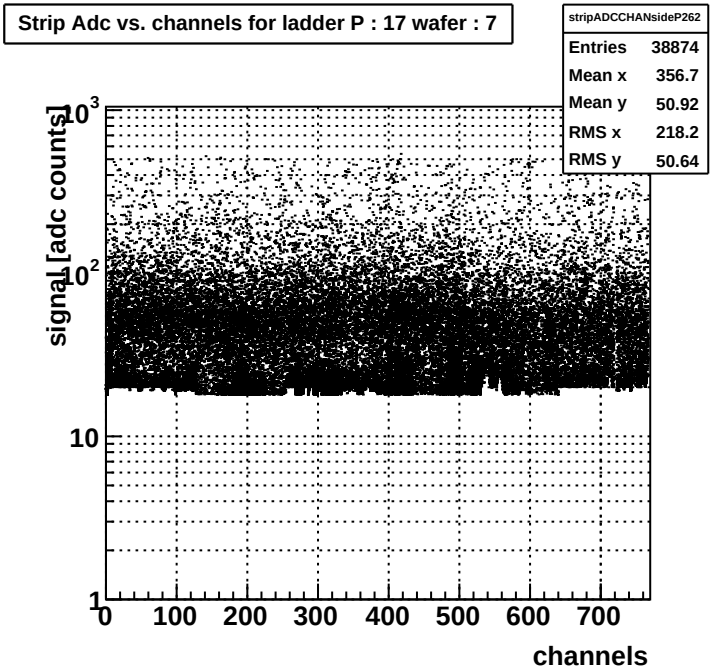

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

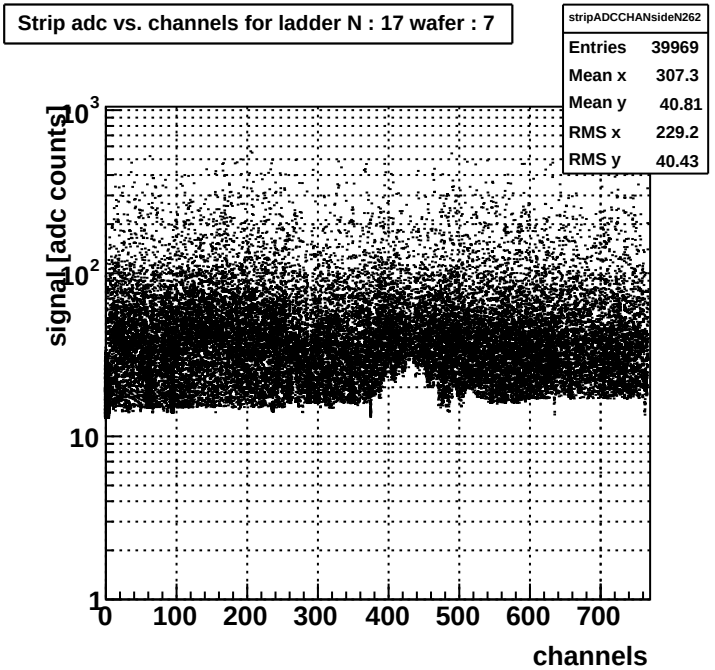

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 53506
Mean x 405.5
Mean y 38.35
RMS x 233.1
RMS y 40.81
signal [adc counts]
channels

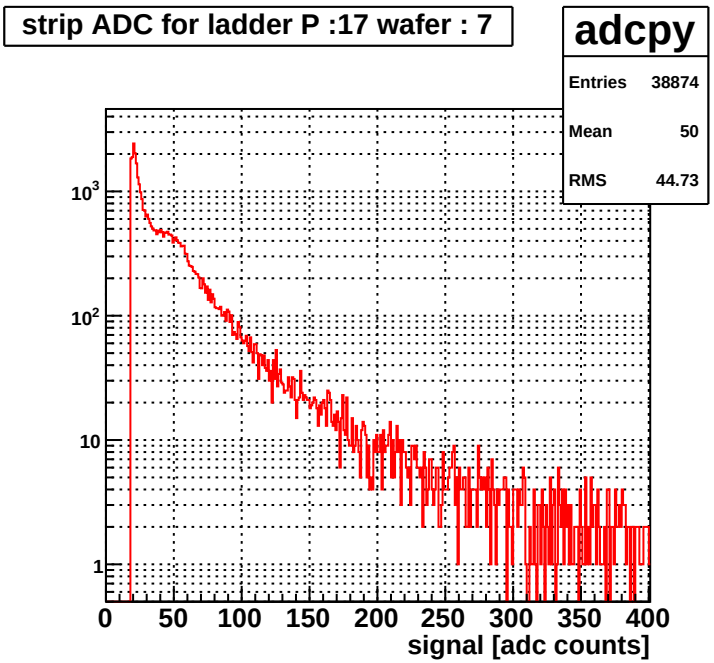

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 34341
Mean x 307.7
Mean y 44.92
RMS x 238.7
RMS y 37.17
signal [adc counts]
channels

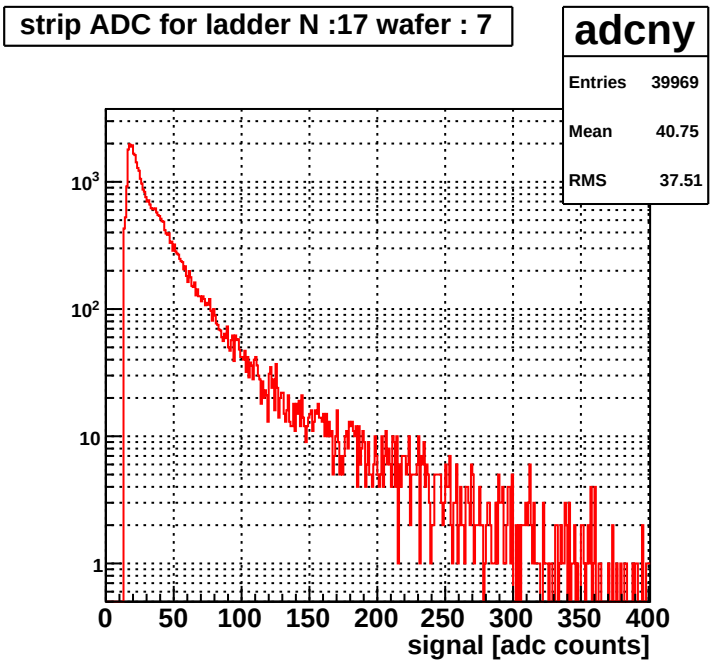

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 53506
Mean 38.18
RMS 37.31
signal [adc counts]

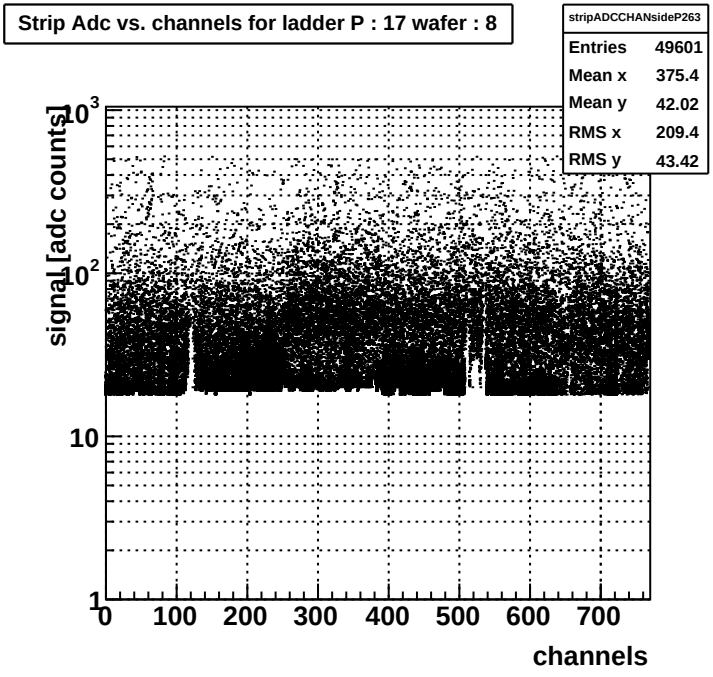

strip ADC for ladder N :17 wafer : 6
adcny
Entries 34341
Mean 45.12
RMS 35.47
signal [adc counts]

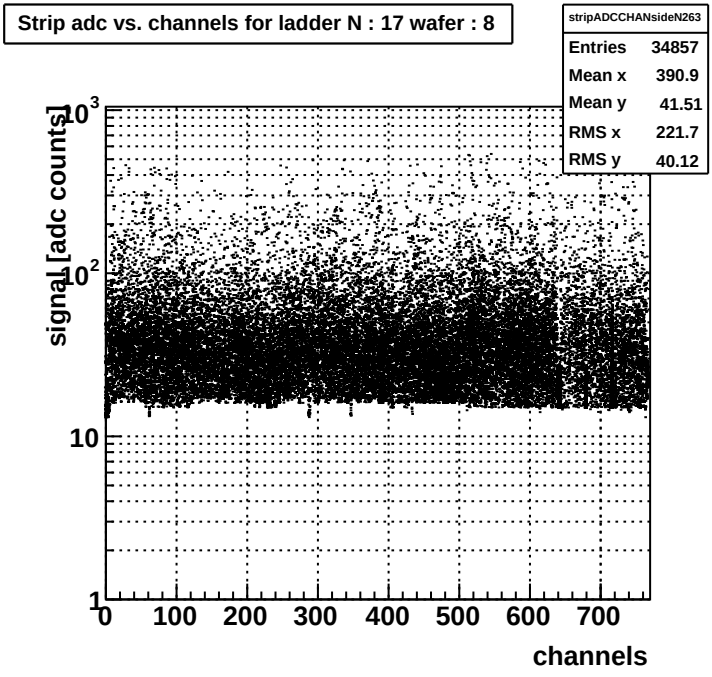

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 38874
Mean x 356.7
Mean y 50.92
RMS x 218.2
RMS y 50.64
signal [adc counts]
channels

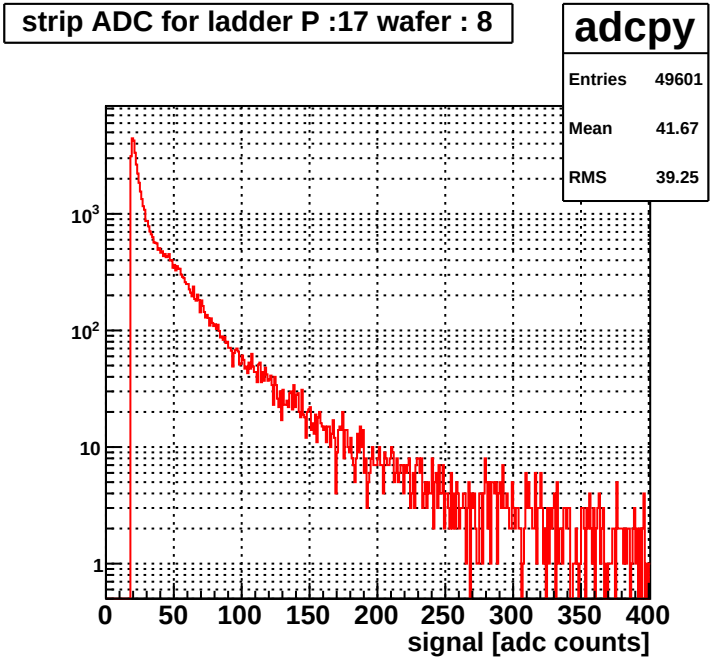

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 39969
Mean x 307.3
Mean y 40.81
RMS x 229.2
RMS y 40.43
signal [adc counts]
channels

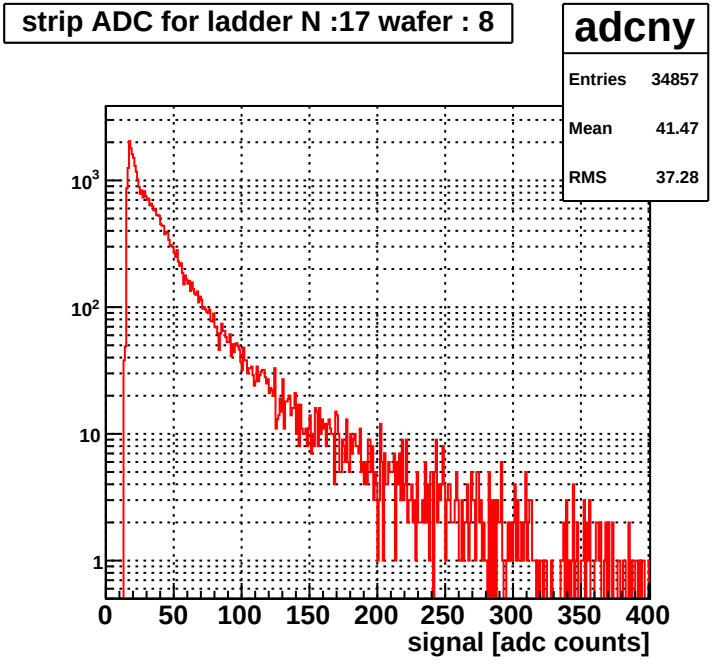

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 38874
Mean 50
RMS 44.73
signal [adc counts]

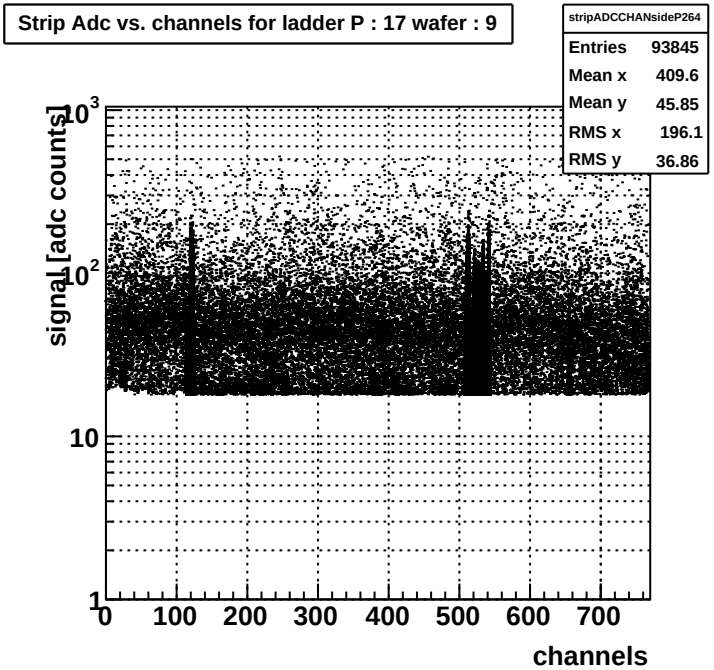

strip ADC for ladder N :17 wafer : 7
adcny
Entries 39969
Mean 40.75
RMS 37.51
signal [adc counts]

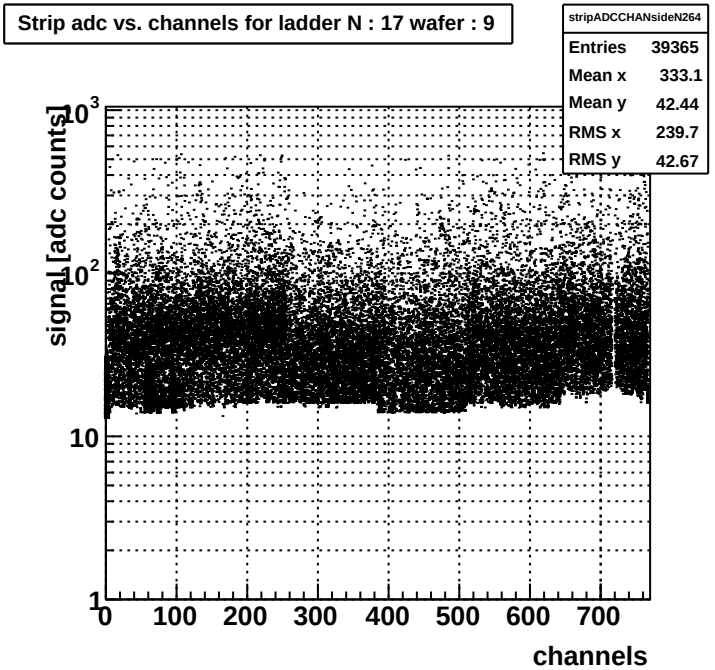

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 49601
Mean x 375.4
Mean y 42.02
RMS x 209.4
RMS y 43.42
signal [adc counts]
channels

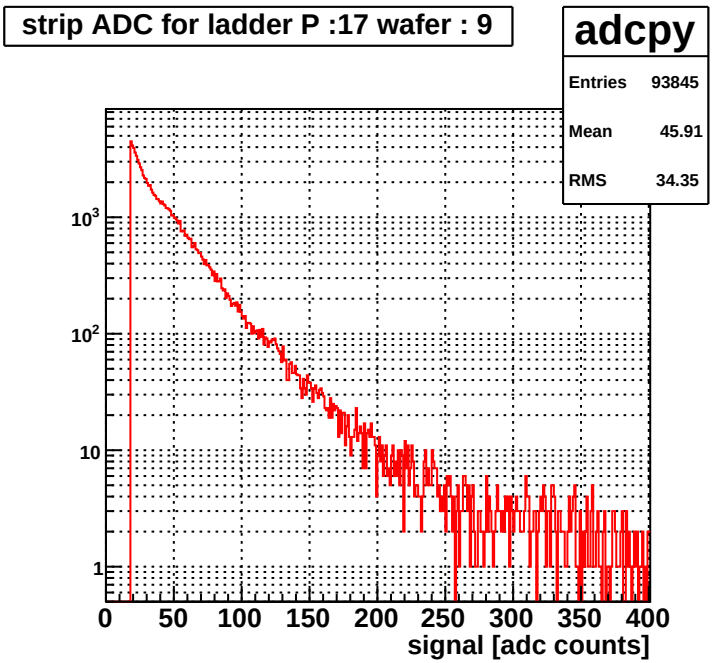

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 34857
Mean x 390.9
Mean y 41.51
RMS x 221.7
RMS y 40.12
signal [adc counts]
channels

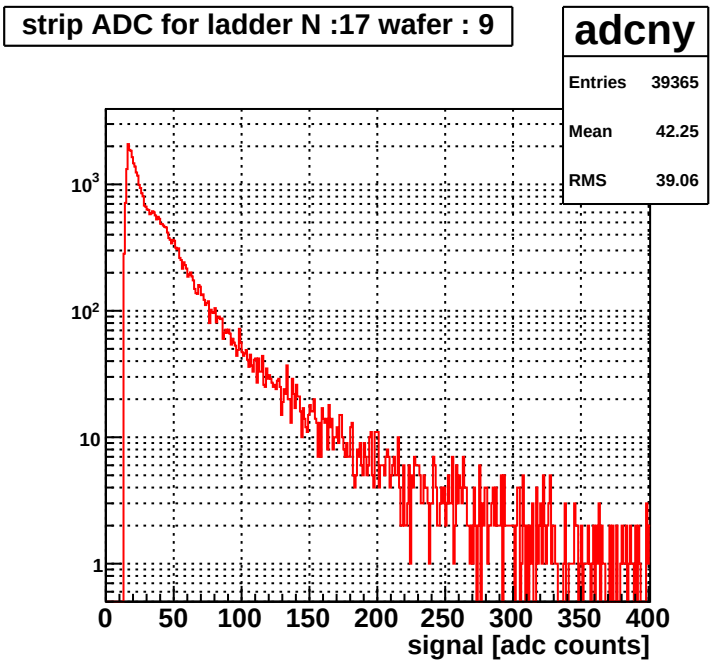

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 49601
Mean 41.67
RMS 39.25
signal [adc counts]

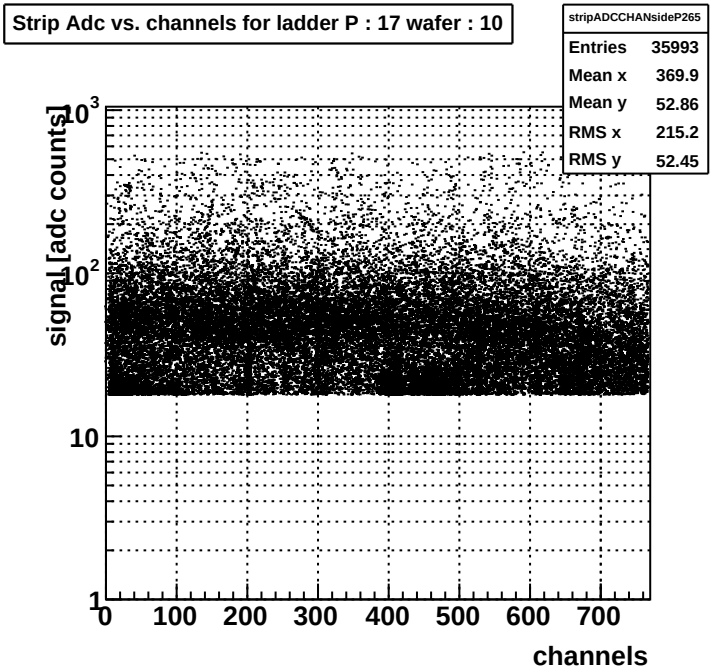

strip ADC for ladder N :17 wafer : 8
adcny
Entries 34857
Mean 41.47
RMS 37.28
signal [adc counts]

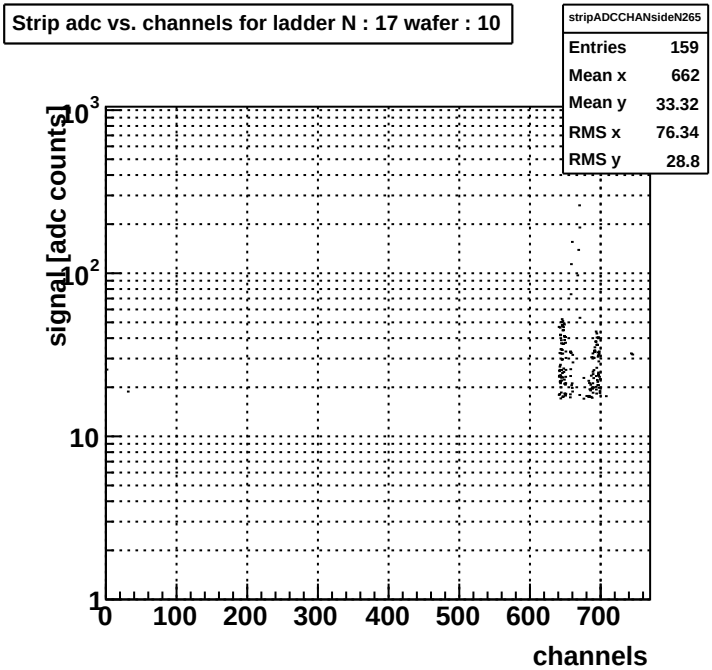

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 93845
Mean x 409.6
Mean y 45.85
RMS x 196.1
RMS y 36.86
signal [adc counts]
channels

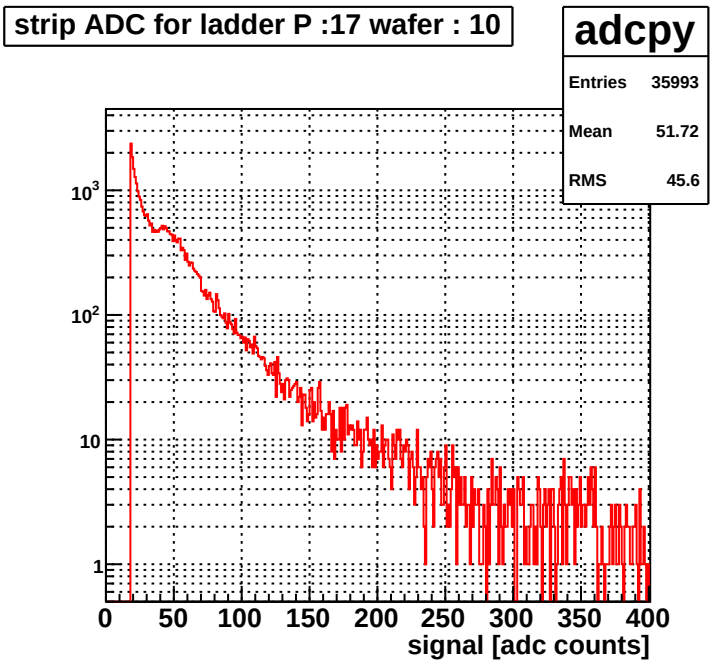

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 39365
Mean x 333.1
Mean y 42.44
RMS x 239.7
RMS y 42.67
signal [adc counts]
channels

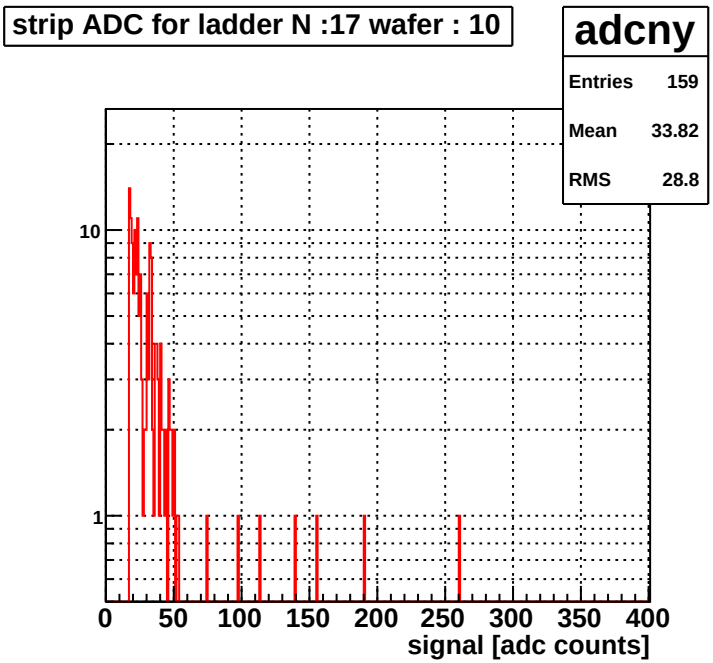

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 93845
Mean 45.91
RMS 34.35
signal [adc counts]

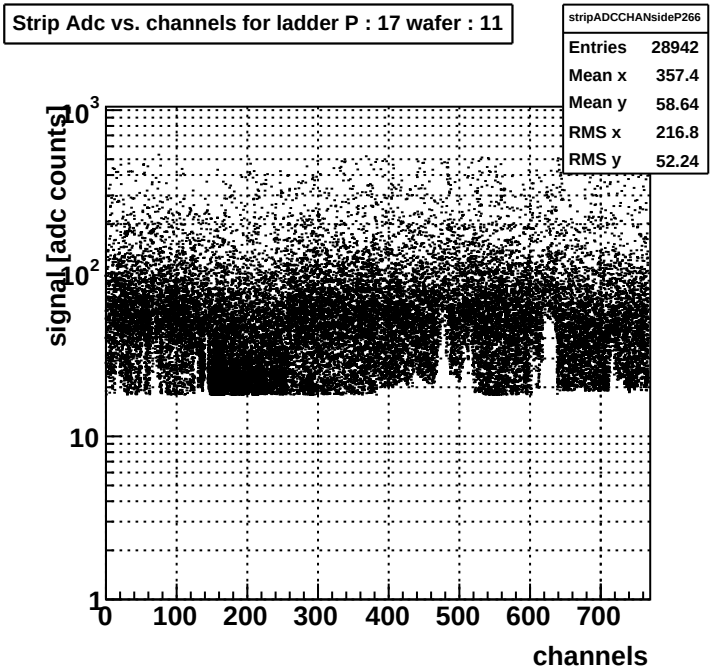

strip ADC for ladder N :17 wafer : 9
adcny
Entries 39365
Mean 42.25
RMS 39.06
signal [adc counts]

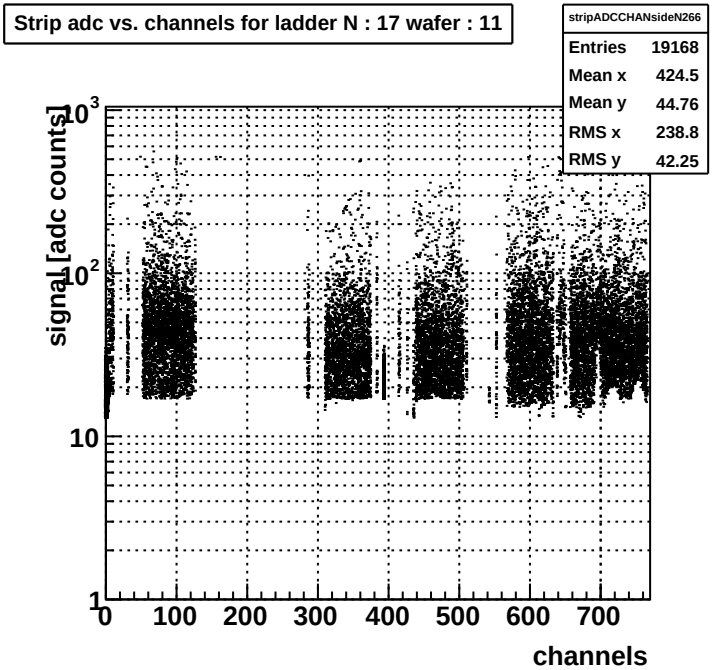

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 35993
Mean x 369.9
Mean y 52.86
RMS x 215.2
RMS y 52.45
signal [adc counts]
channels

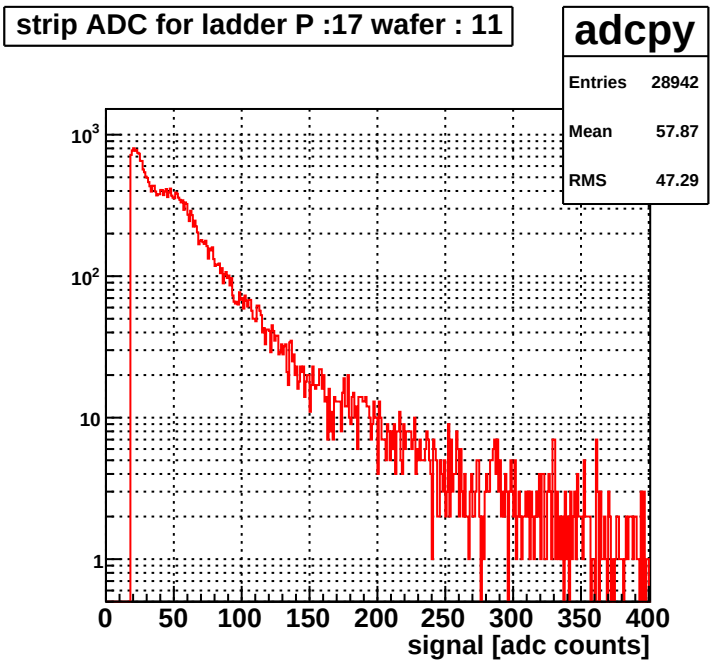

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 159
Mean x 662
Mean y 33.32
RMS x 76.34
RMS y 28.8
signal [adc counts]
channels

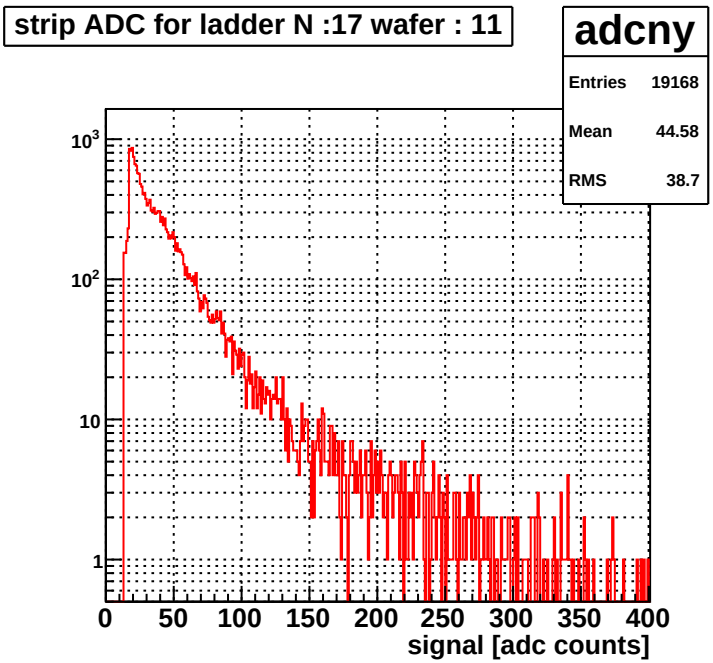

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 35993
Mean 51.72
RMS 45.6
signal [adc counts]

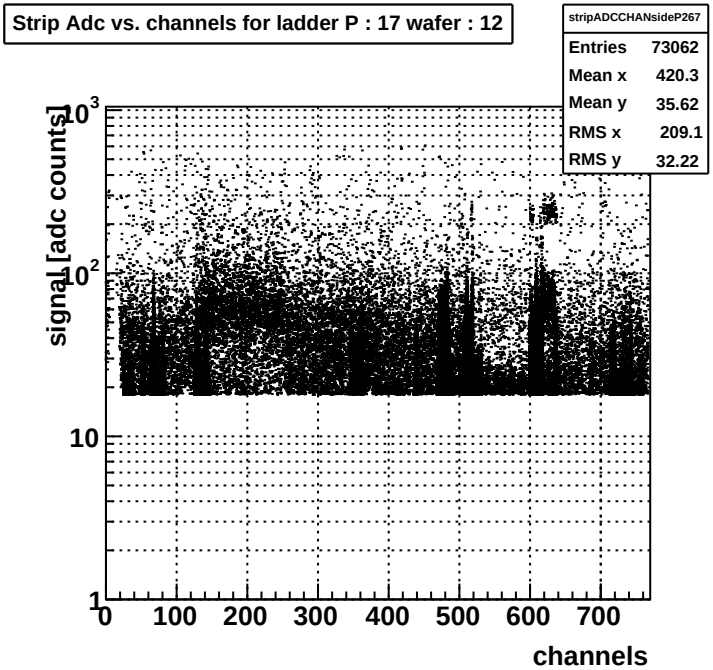

strip ADC for ladder N :17 wafer : 10
adcny
Entries 159
Mean 33.82
RMS 28.8
signal [adc counts]

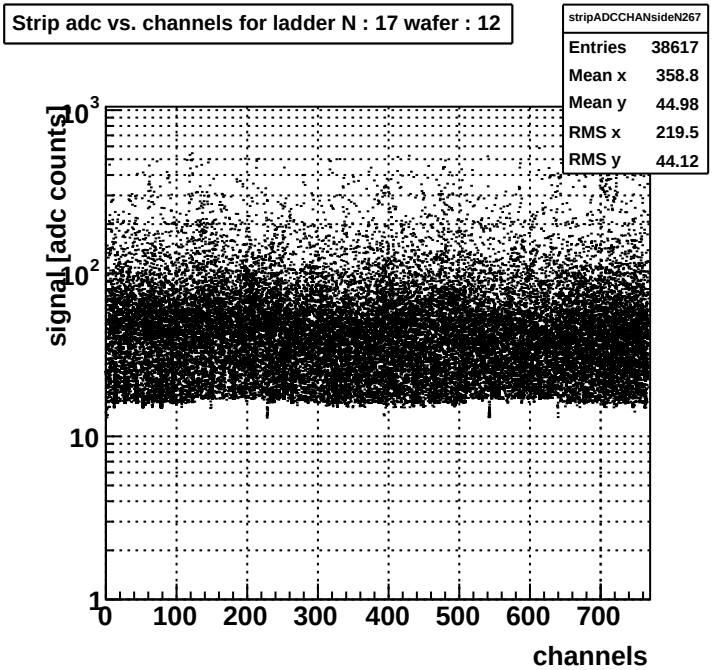

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 28942
Mean x 357.4
Mean y 58.64
RMS x 216.8
RMS y 52.24
signal [adc counts]
channels

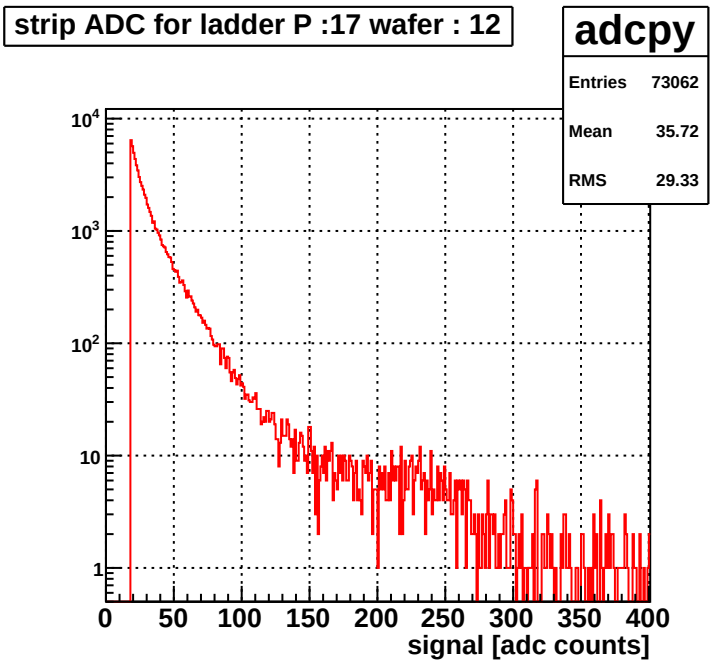

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 19168
Mean x 424.5
Mean y 44.76
RMS x 238.8
RMS y 42.25
signal [adc counts]
channels

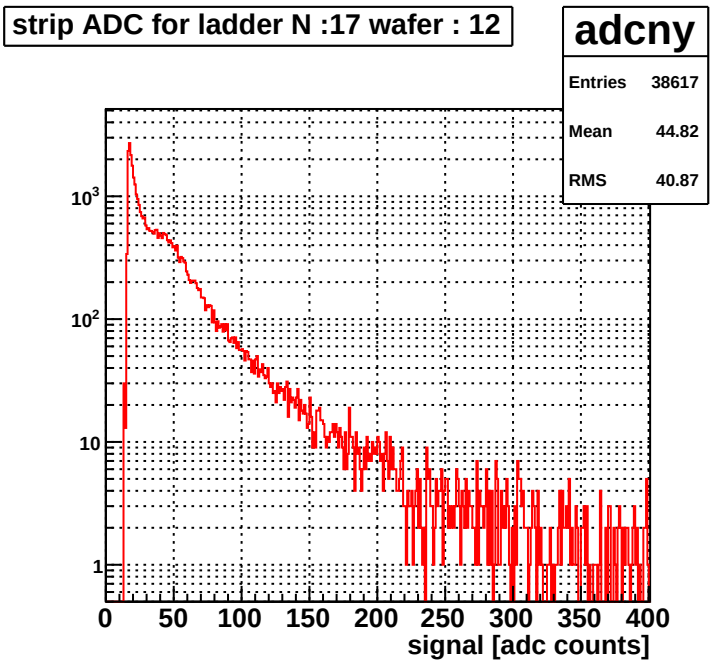

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 28942
Mean 57.87
RMS 47.29
signal [adc counts]

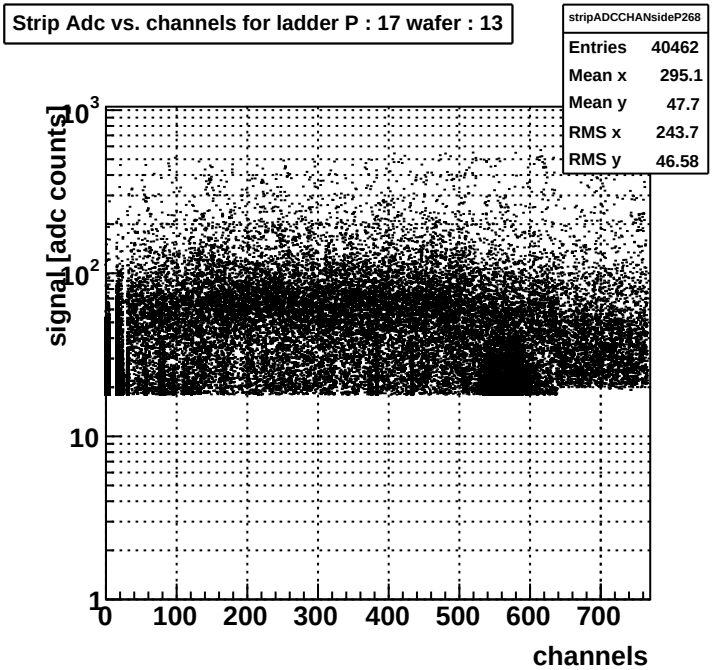

strip ADC for ladder N :17 wafer : 11
adcny
Entries 19168
Mean 44.58
RMS 38.7
signal [adc counts]

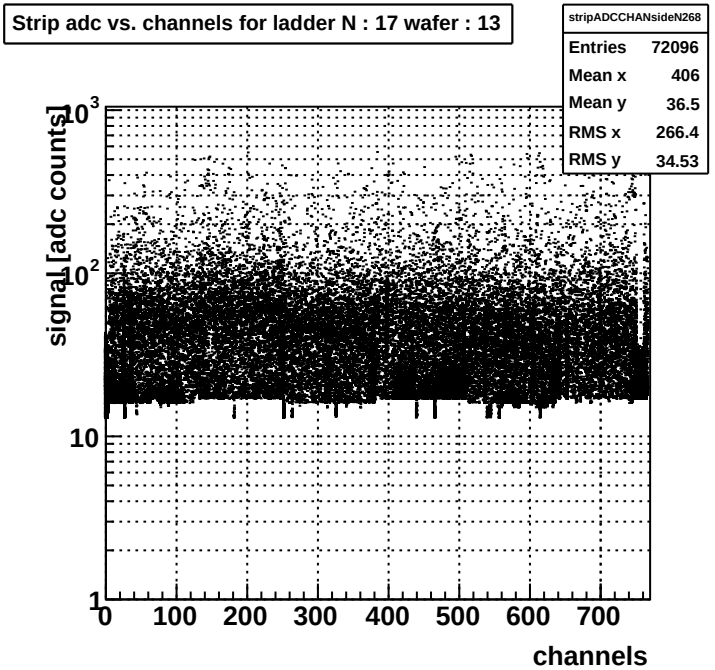

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 73062
Mean x 420.3
Mean y 35.62
RMS x 209.1
RMS y 32.22
signal [adc counts]
channels

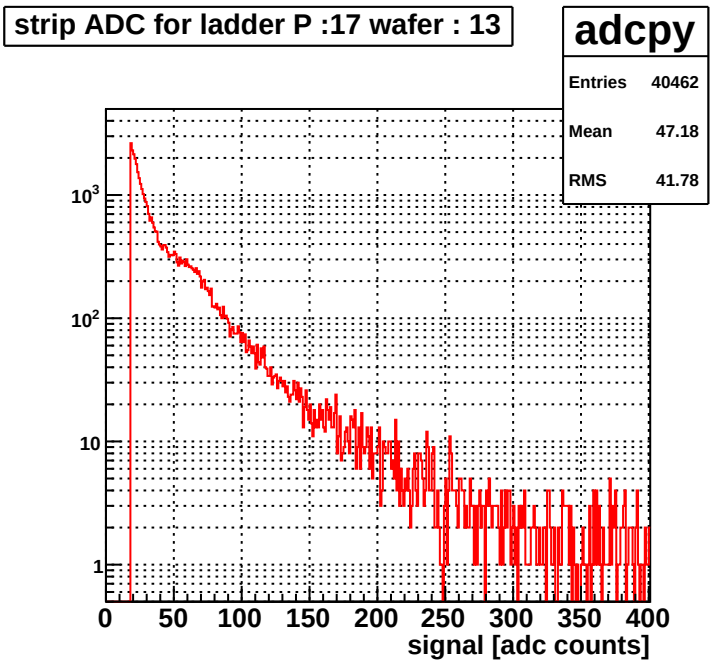

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 38617
Mean x 358.8
Mean y 44.98
RMS x 219.5
RMS y 44.12
signal [adc counts]
channels

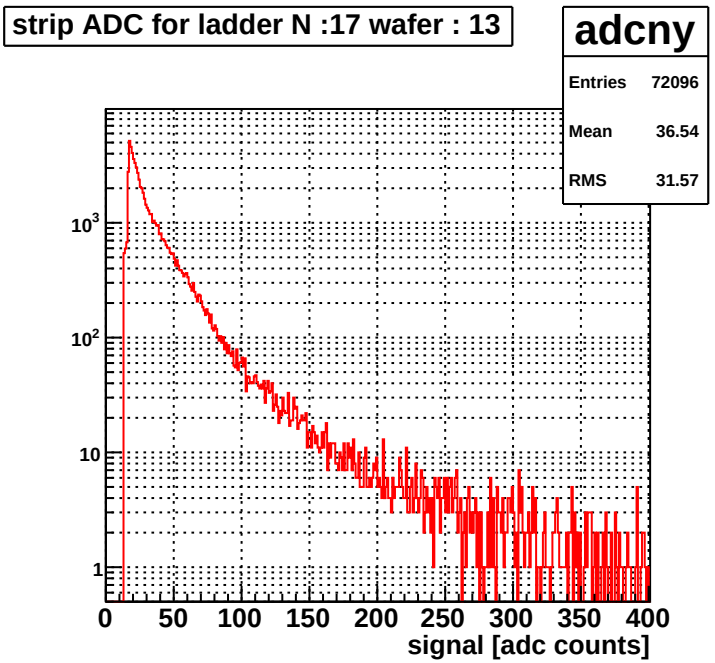

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 73062
Mean 35.72
RMS 29.33
signal [adc counts]

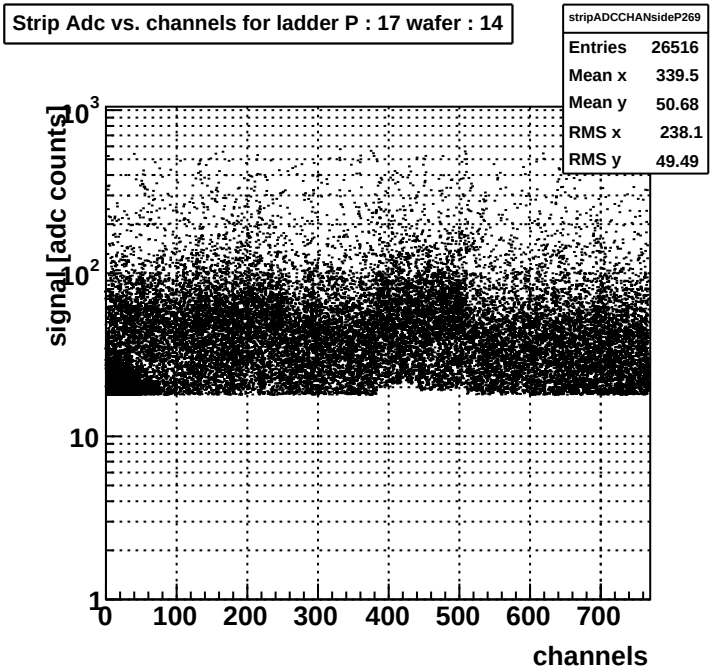

strip ADC for ladder N :17 wafer : 12
adcny
Entries 38617
Mean 44.82
RMS 40.87
signal [adc counts]

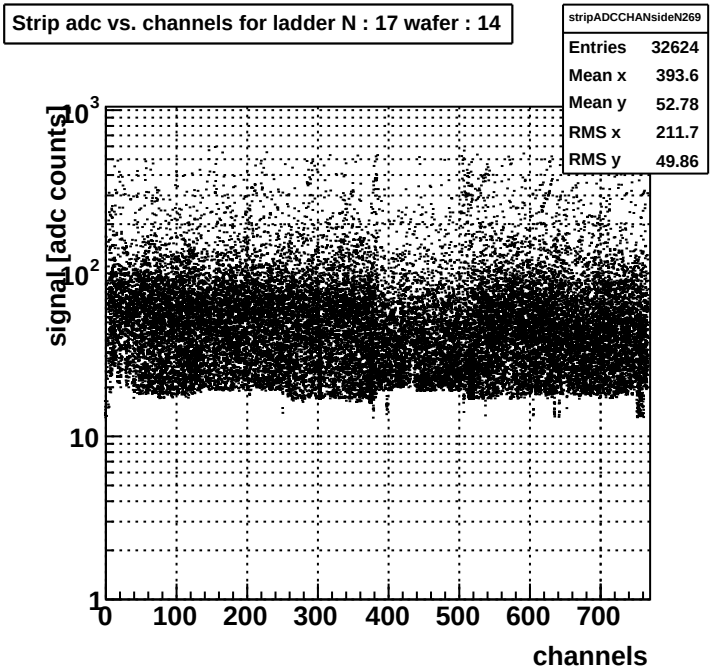

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 40462
Mean x 295.1
Mean y 47.7
RMS x 243.7
RMS y 46.58
signal [adc counts]
channels

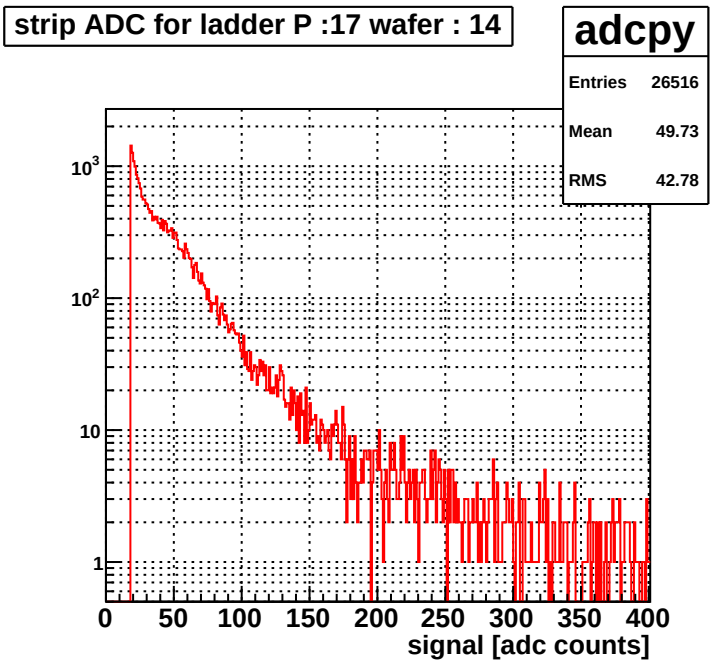

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 72096
Mean x 406
Mean y 36.5
RMS x 266.4
RMS y 34.53
signal [adc counts]
channels

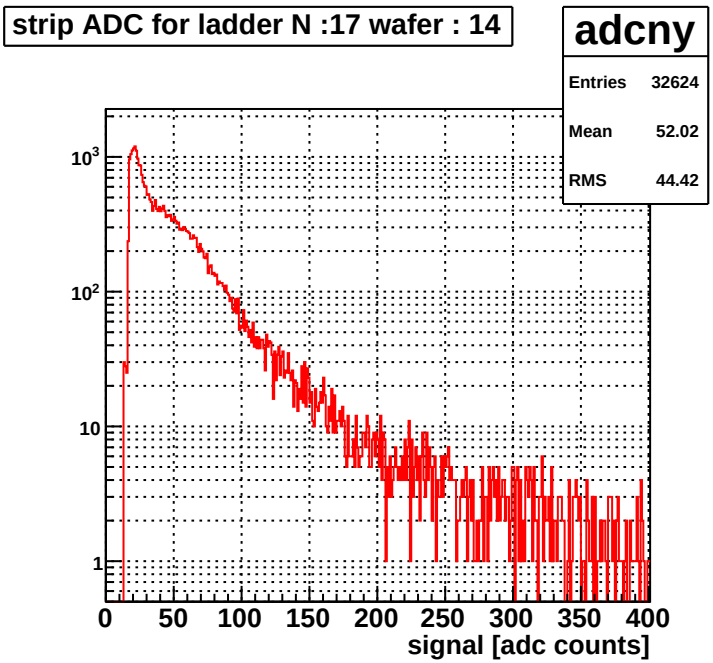

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 40462
Mean 47.18
RMS 41.78
signal [adc counts]

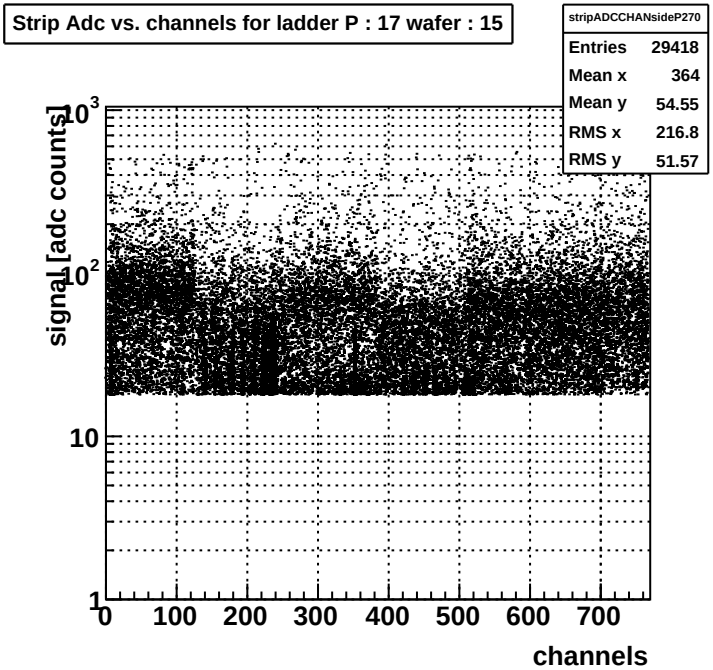

strip ADC for ladder N :17 wafer : 13
adcny
Entries 72096
Mean 36.54
RMS 31.57
signal [adc counts]

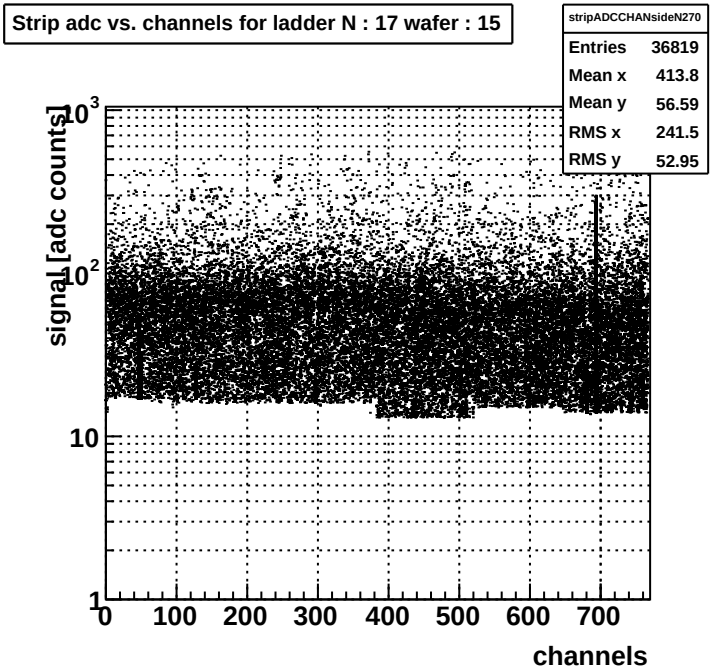

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 26516
Mean x 339.5
Mean y 50.68
RMS x 238.1
RMS y 49.49
signal [adc counts]
channels

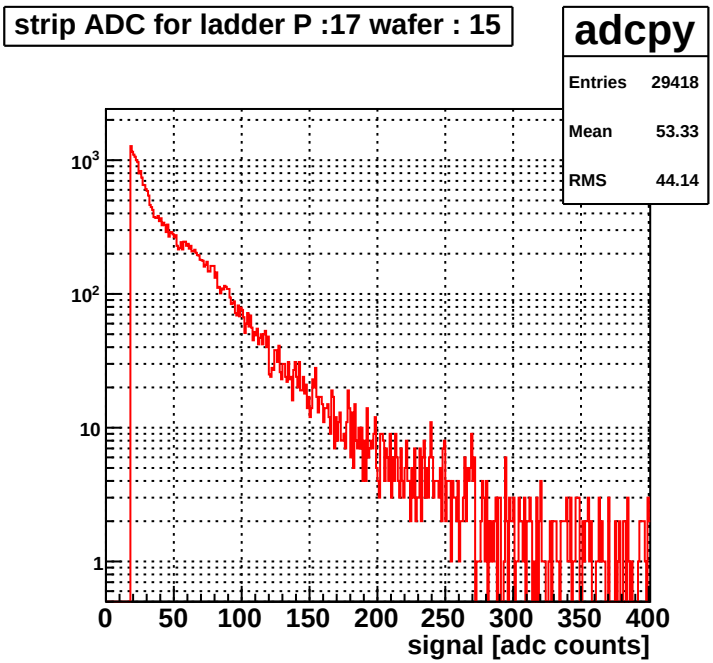

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 32624
Mean x 393.6
Mean y 52.78
RMS x 211.7
RMS y 49.86
signal [adc counts]
channels

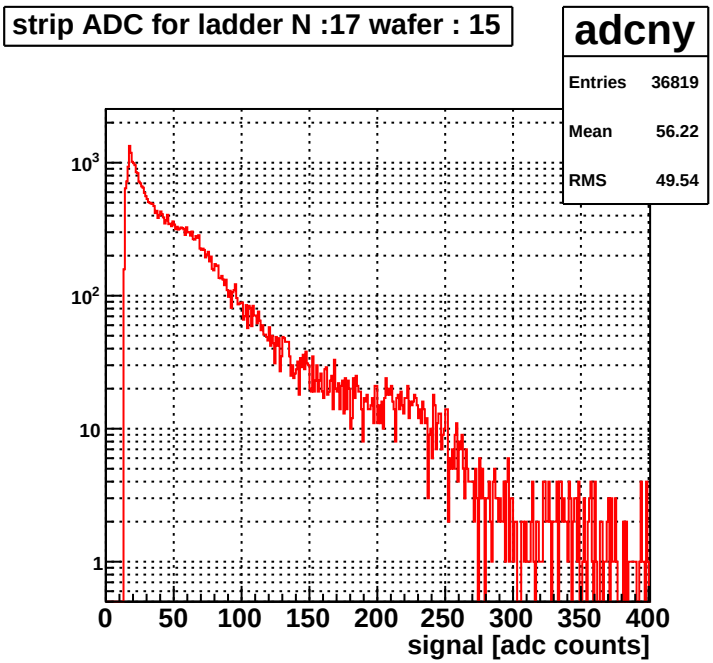

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 26516
Mean 49.73
RMS 42.78
signal [adc counts]

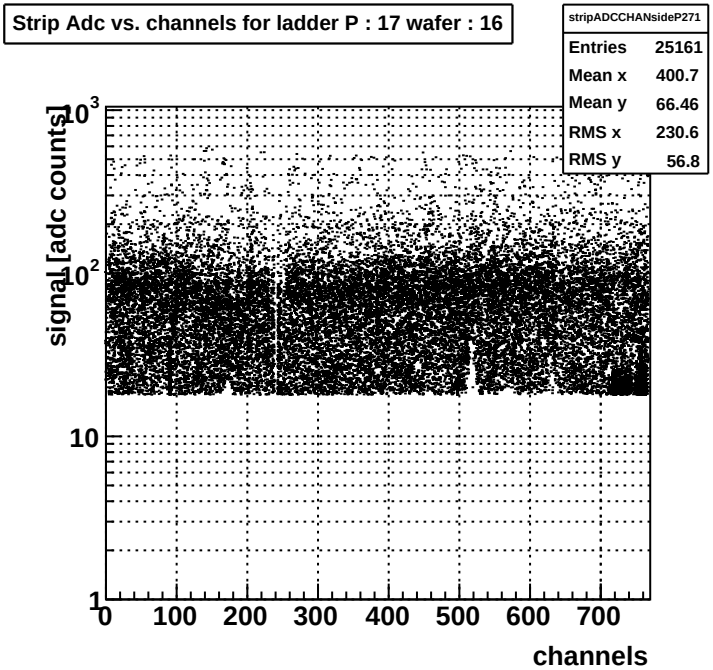

strip ADC for ladder N :17 wafer : 14
adcny
Entries 32624
Mean 52.02
RMS 44.42
signal [adc counts]

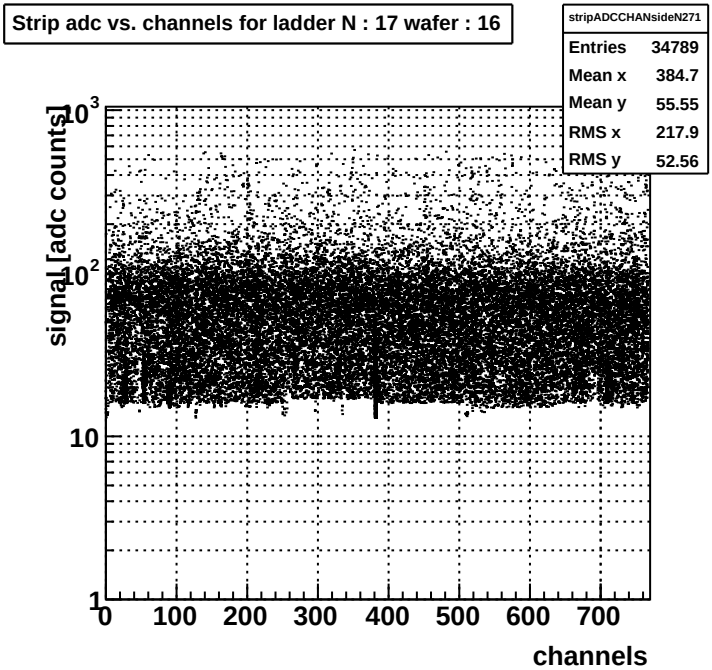

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 29418
Mean x 364
Mean y 54.55
RMS x 216.8
RMS y 51.57
signal [adc counts]
channels

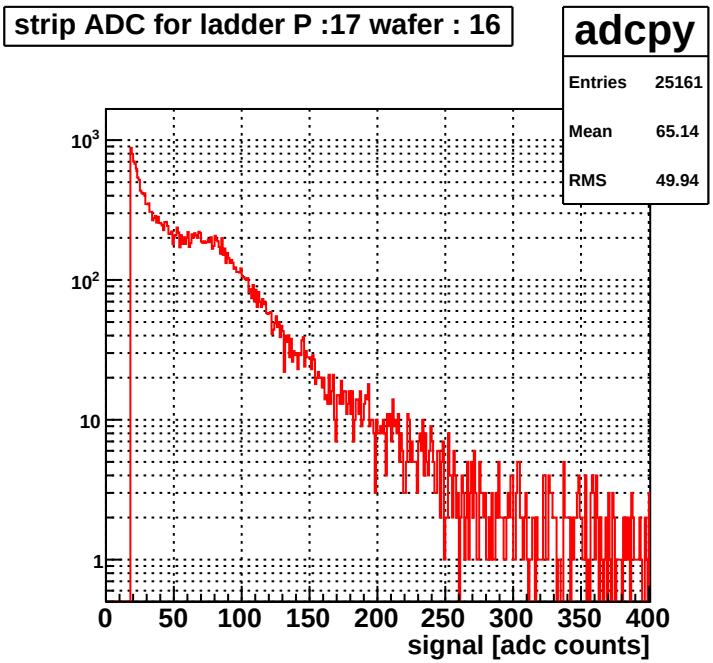

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 36819
Mean x 413.8
Mean y 56.59
RMS x 241.5
RMS y 52.95
signal [adc counts]
channels

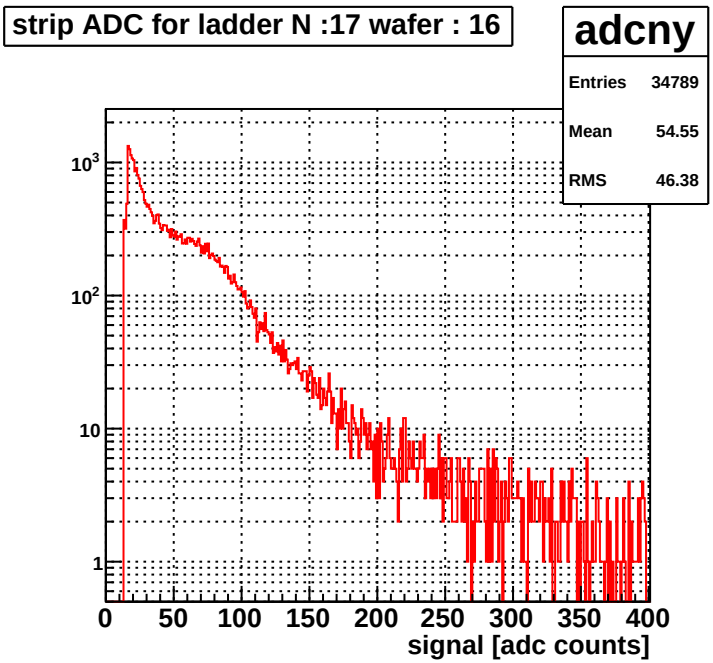

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 29418
Mean 53.33
RMS 44.14
signal [adc counts]

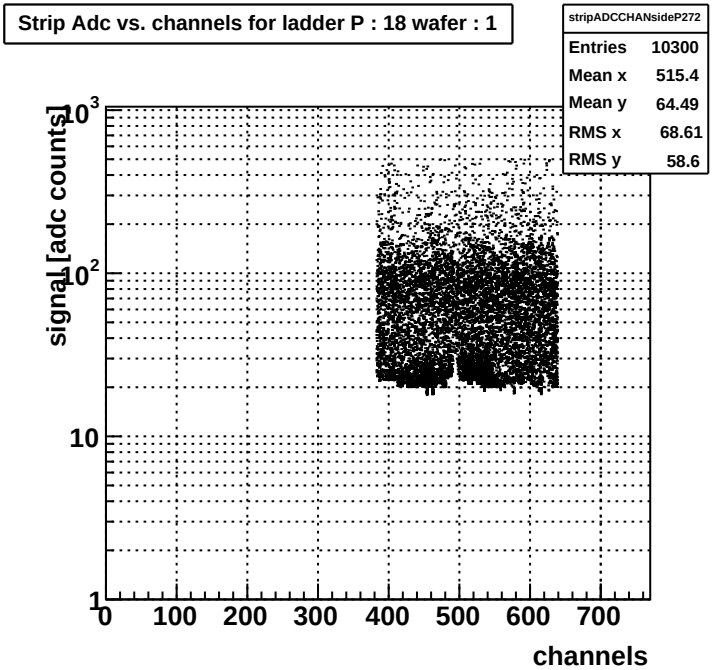

strip ADC for ladder N :17 wafer : 15
adcny
Entries 36819
Mean 56.22
RMS 49.54
signal [adc counts]

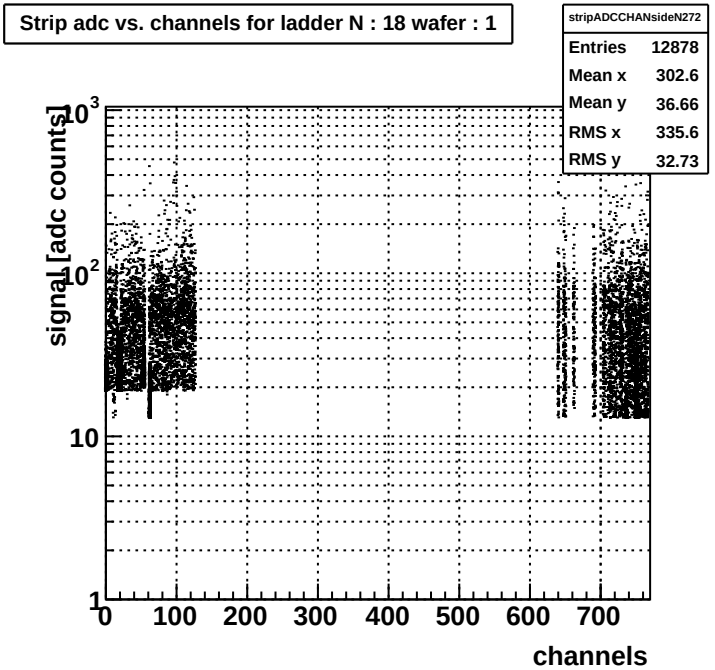

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 25161
Mean x 400.7
Mean y 66.46
RMS x 230.6
RMS y 56.8
signal [adc counts]
channels

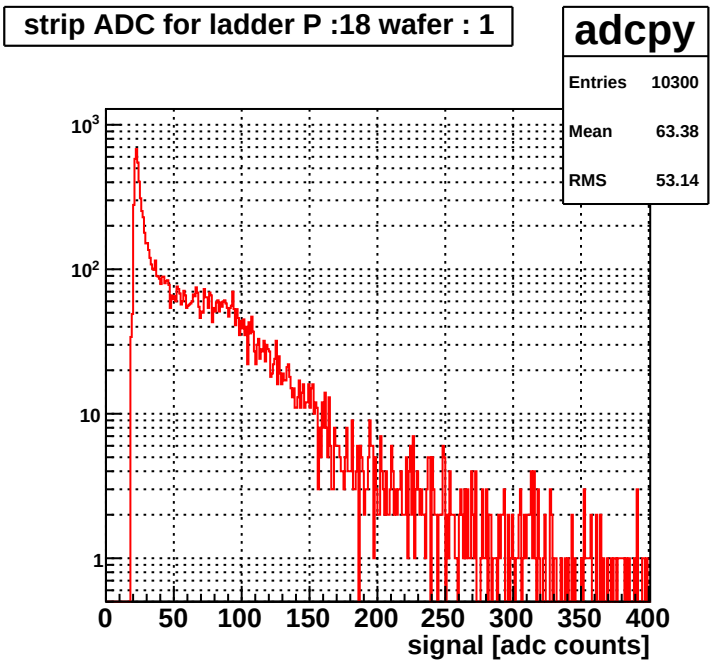

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 34789
Mean x 384.7
Mean y 55.55
RMS x 217.9
RMS y 52.56
signal [adc counts]
channels

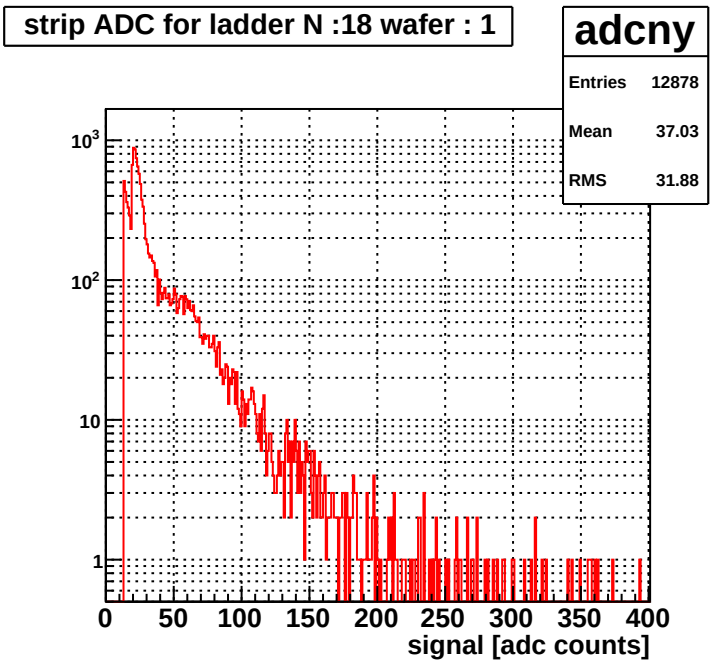

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 25161
Mean 65.14
RMS 49.94
signal [adc counts]

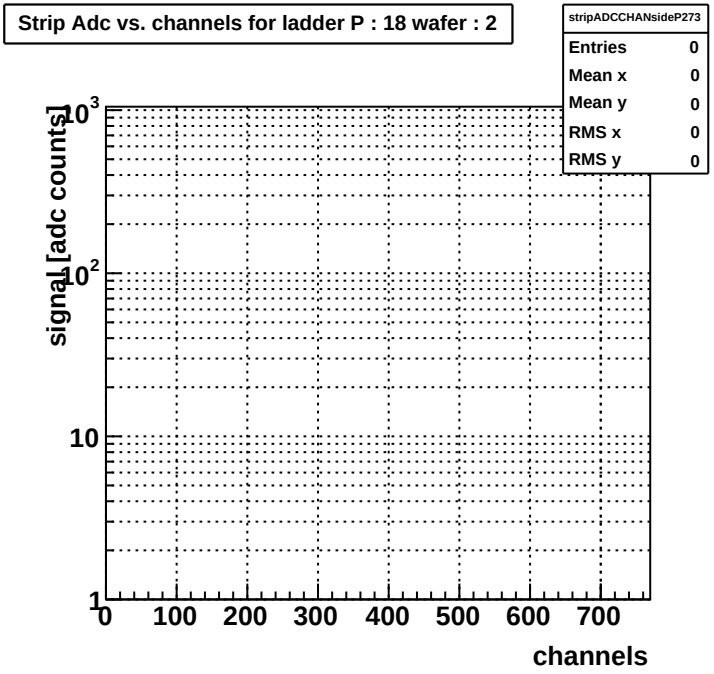

strip ADC for ladder N :17 wafer : 16
adcny
Entries 34789
Mean 54.55
RMS 46.38
signal [adc counts]

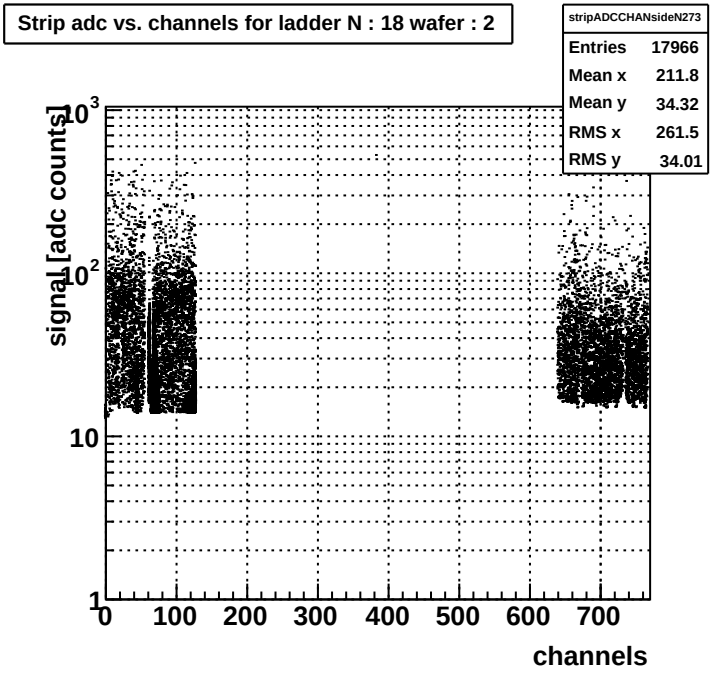

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 10300
Mean x 515.4
Mean y 64.49
RMS x 68.61
RMS y 58.6
signal [adc counts]
channels

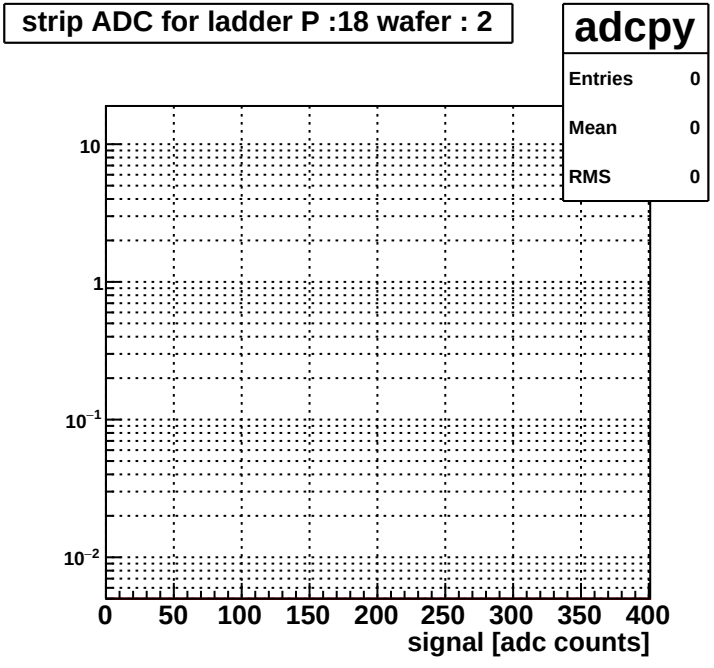

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 12878
Mean x 302.6
Mean y 36.66
RMS x 335.6
RMS y 32.73
signal [adc counts]
channels

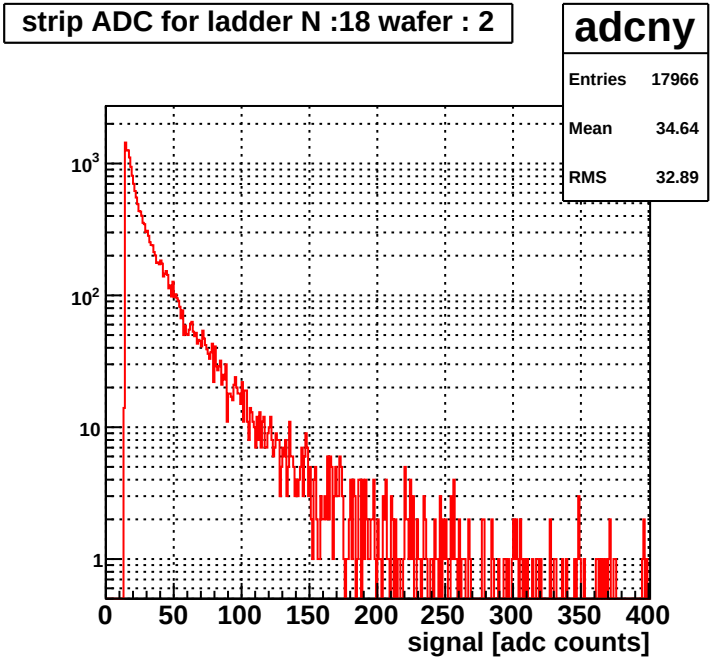

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 10300
Mean 63.38
RMS 53.14
signal [adc counts]

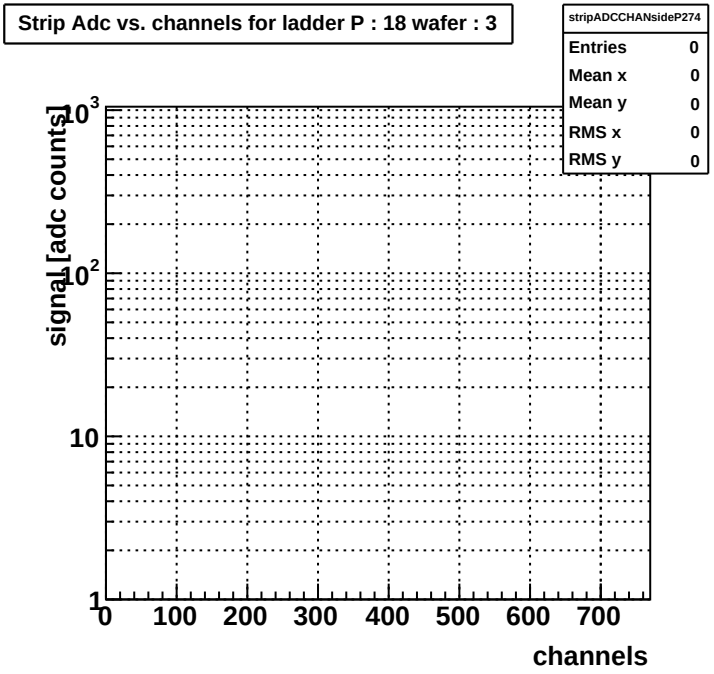

strip ADC for ladder N :18 wafer : 1
adcny
Entries 12878
Mean 37.03
RMS 31.88
signal [adc counts]

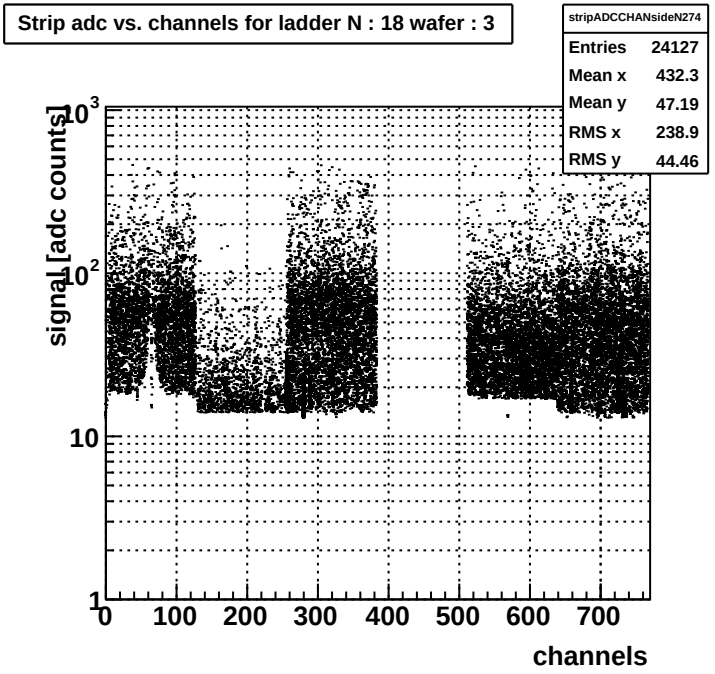

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

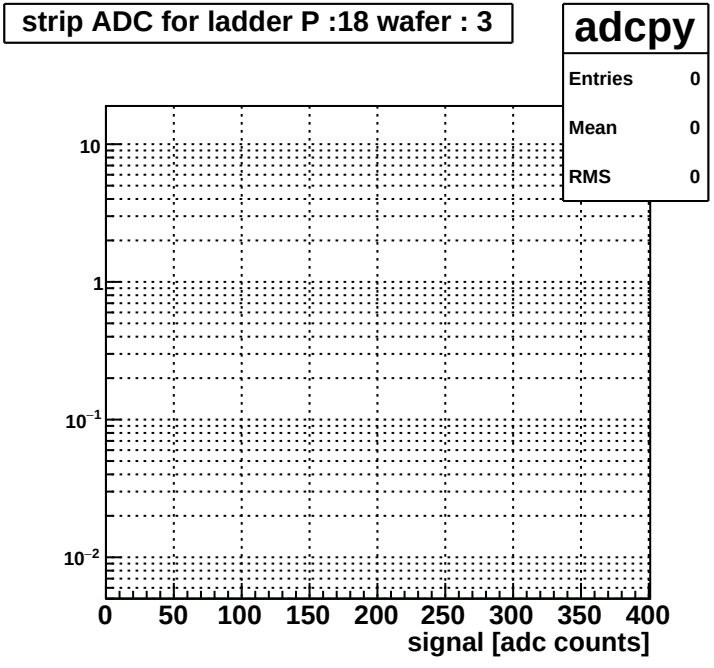

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 17966
Mean x 211.8
Mean y 34.32
RMS x 261.5
RMS y 34.01
signal [adc counts]
channels

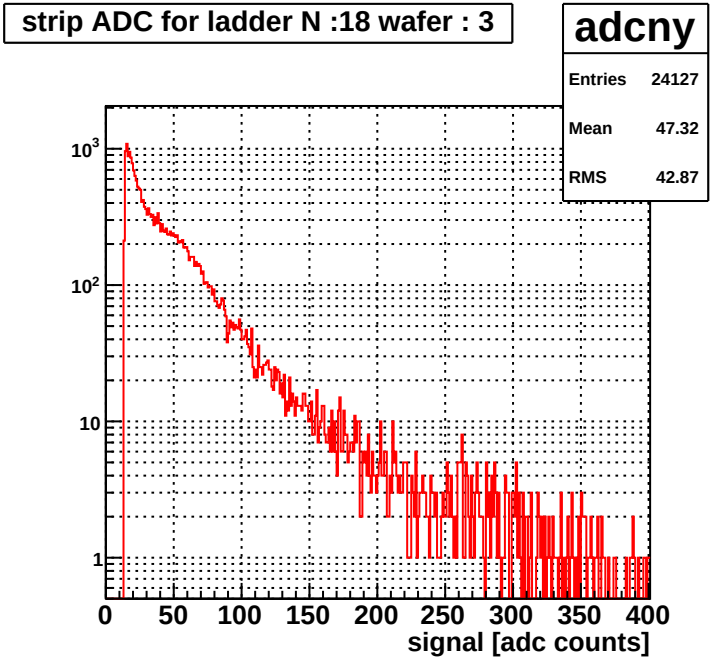

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

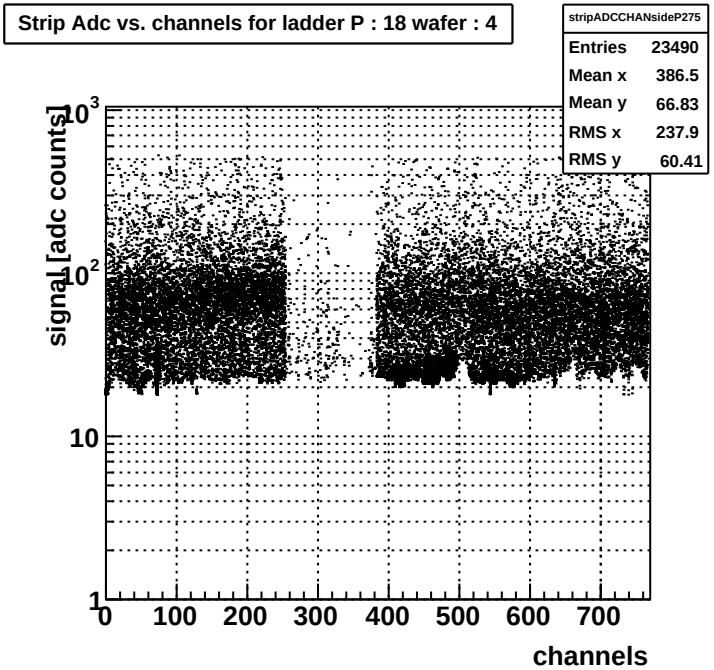

strip ADC for ladder N :18 wafer : 2
adcny
Entries 17966
Mean 34.64
RMS 32.89
signal [adc counts]

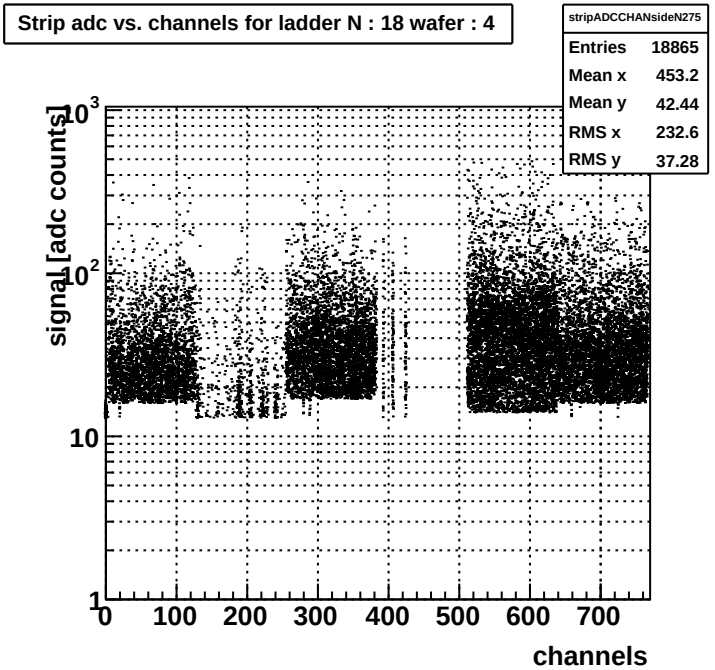

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

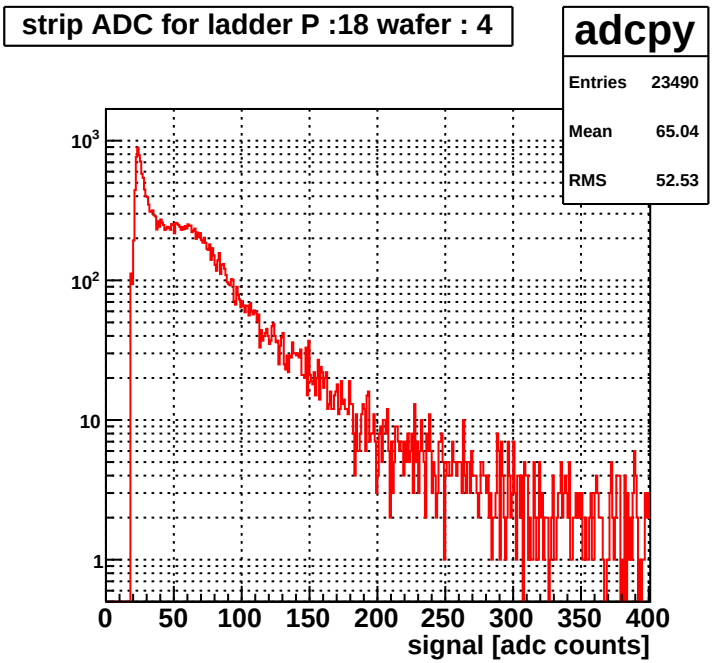

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 24127
Mean x 432.3
Mean y 47.19
RMS x 238.9
RMS y 44.46
signal [adc counts]
channels

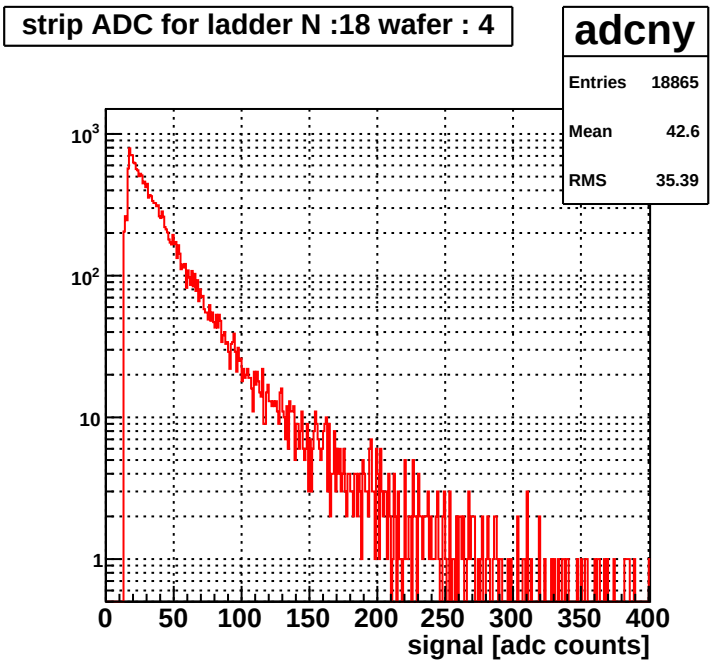

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

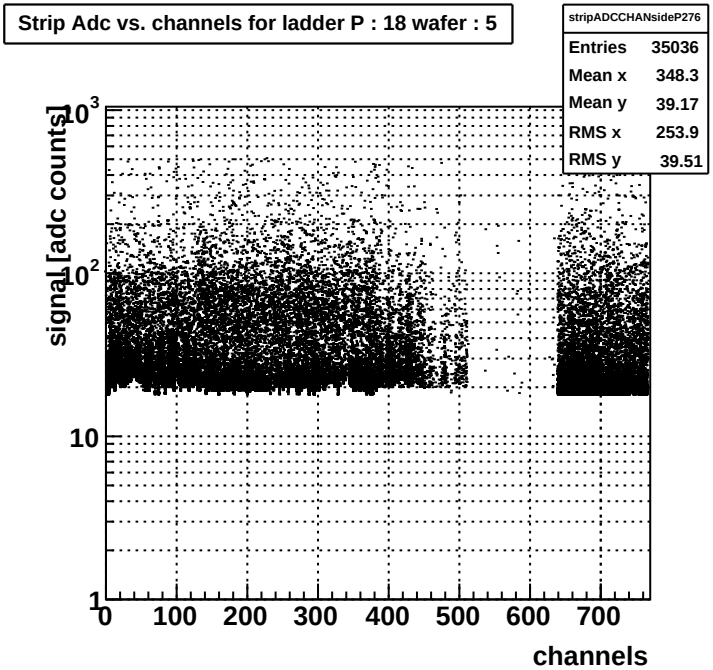

strip ADC for ladder N :18 wafer : 3
adcny
Entries 24127
Mean 47.32
RMS 42.87
signal [adc counts]

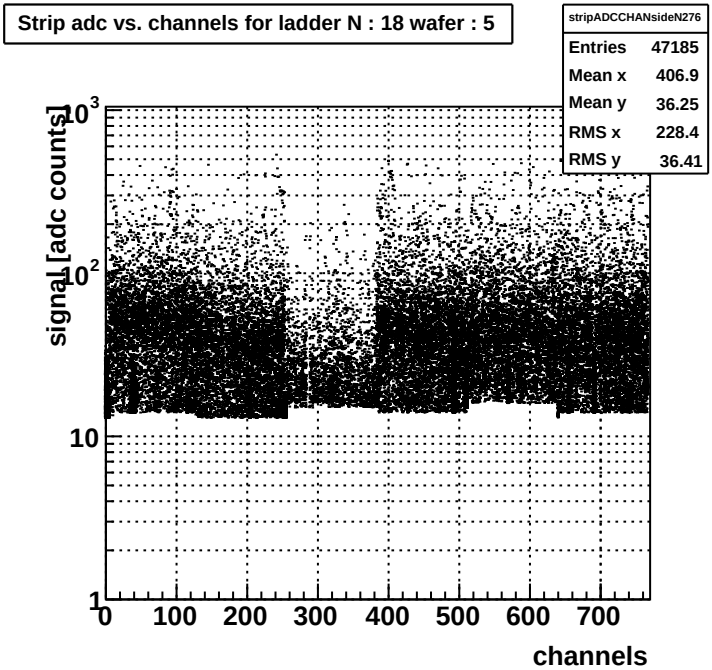

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 23490
Mean x 386.5
Mean y 66.83
RMS x 237.9
RMS y 60.41
signal [adc counts]
channels

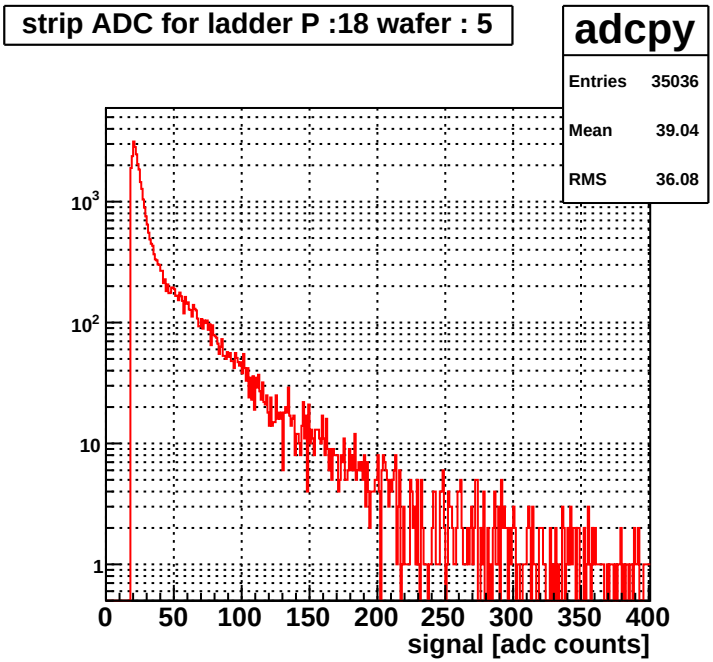

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 18865
Mean x 453.2
Mean y 42.44
RMS x 232.6
RMS y 37.28
signal [adc counts]
channels

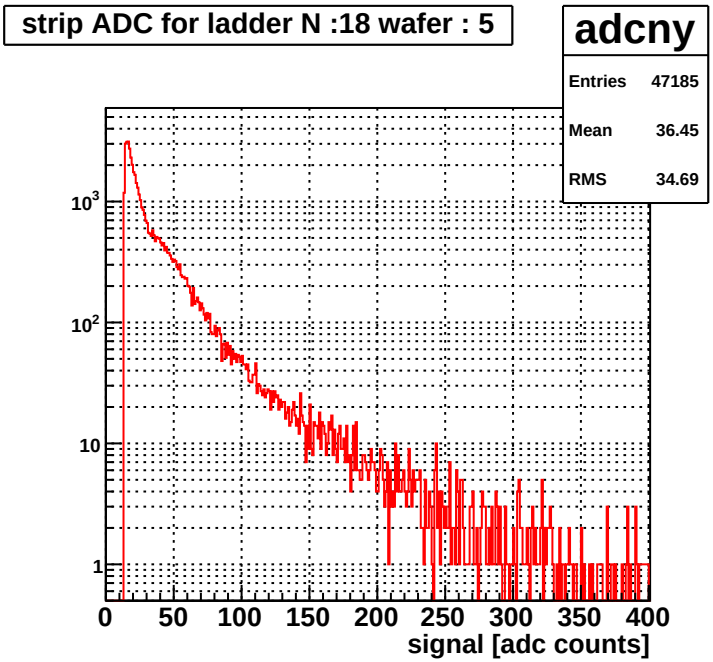

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 23490
Mean 65.04
RMS 52.53
signal [adc counts]

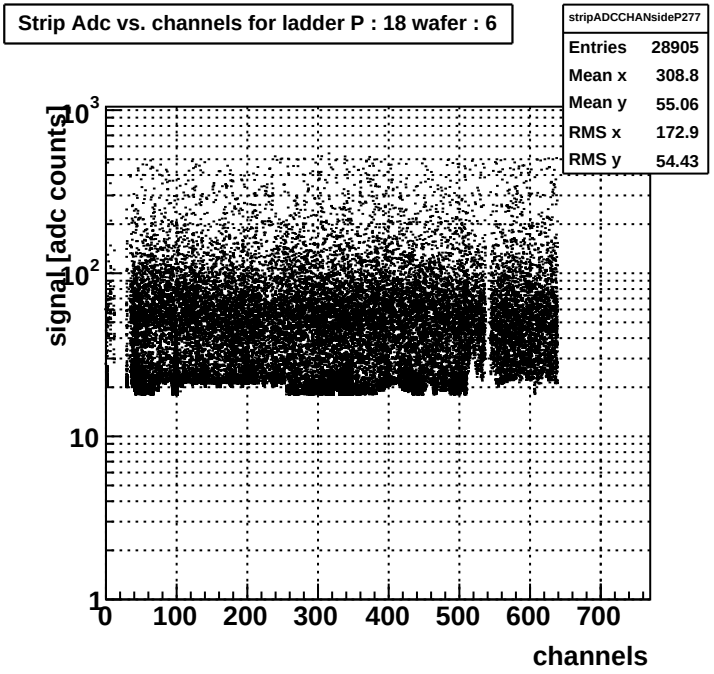

strip ADC for ladder N :18 wafer : 4
adcny
Entries 18865
Mean 42.6
RMS 35.39
signal [adc counts]

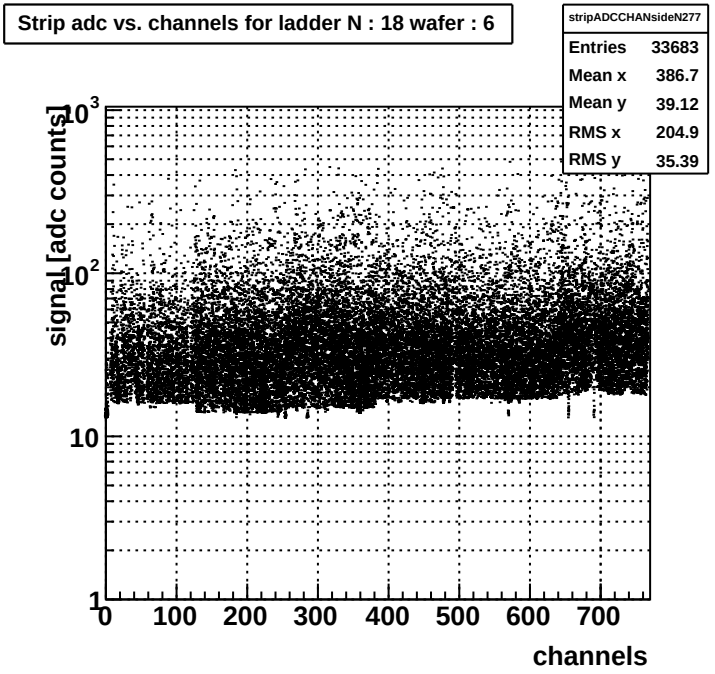

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 35036
Mean x 348.3
Mean y 39.17
RMS x 253.9
RMS y 39.51
signal [adc counts]
channels

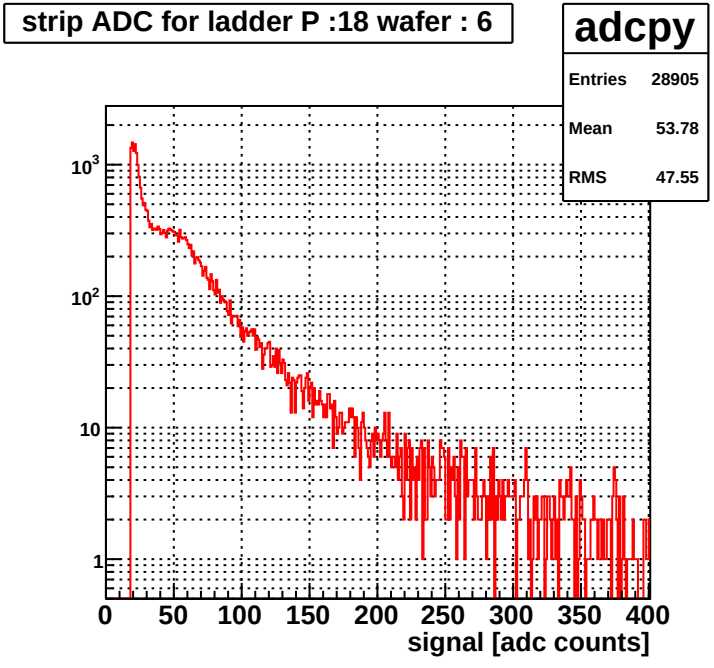

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 47185
Mean x 406.9
Mean y 36.25
RMS x 228.4
RMS y 36.41
signal [adc counts]
channels

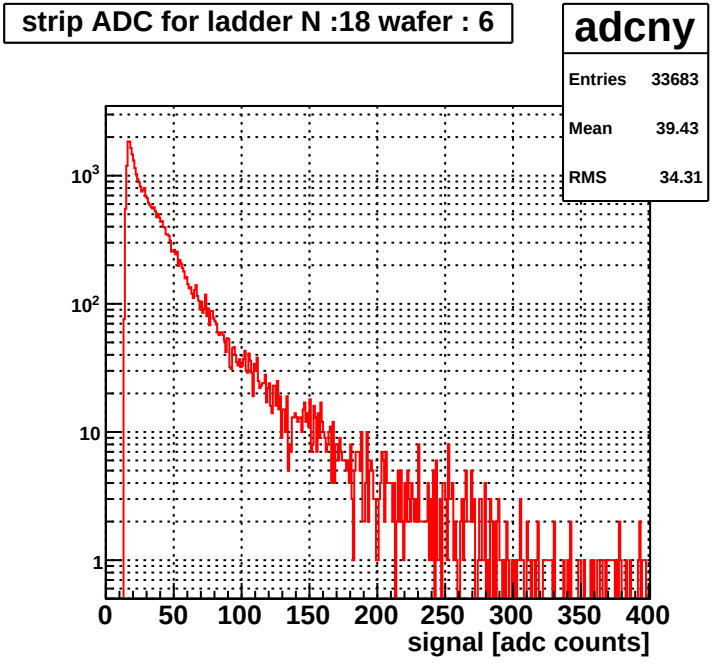

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 35036
Mean 39.04
RMS 36.08
signal [adc counts]

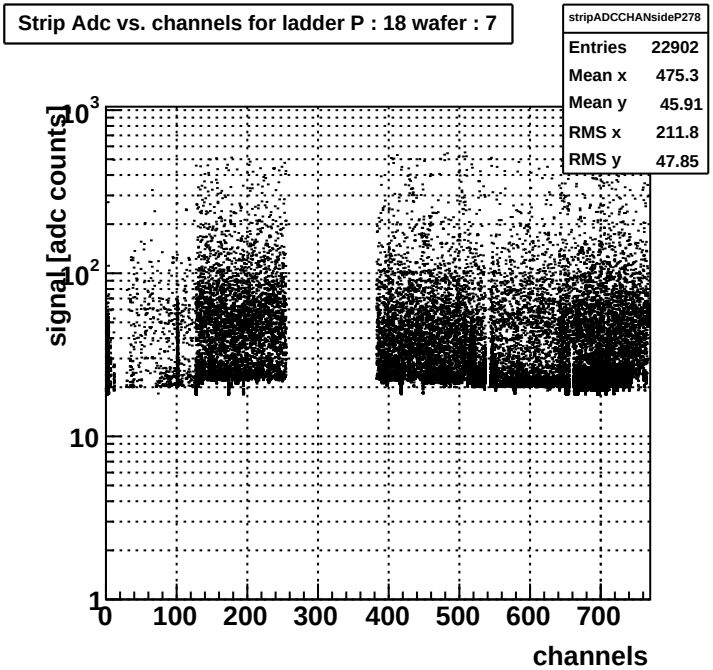

strip ADC for ladder N :18 wafer : 5
adcny
Entries 47185
Mean 36.45
RMS 34.69
signal [adc counts]

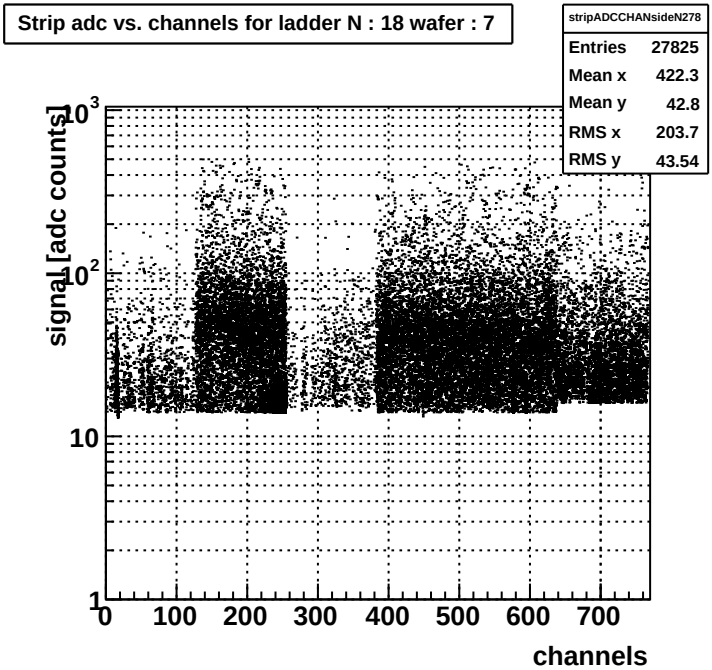

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 28905
Mean x 308.8
Mean y 55.06
RMS x 172.9
RMS y 54.43
signal [adc counts]
channels

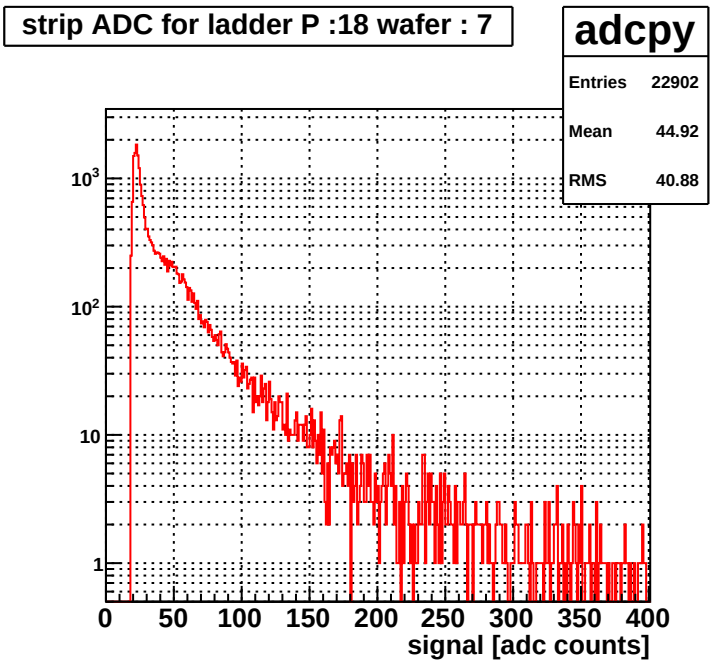

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 33683
Mean x 386.7
Mean y 39.12
RMS x 204.9
RMS y 35.39
signal [adc counts]
channels

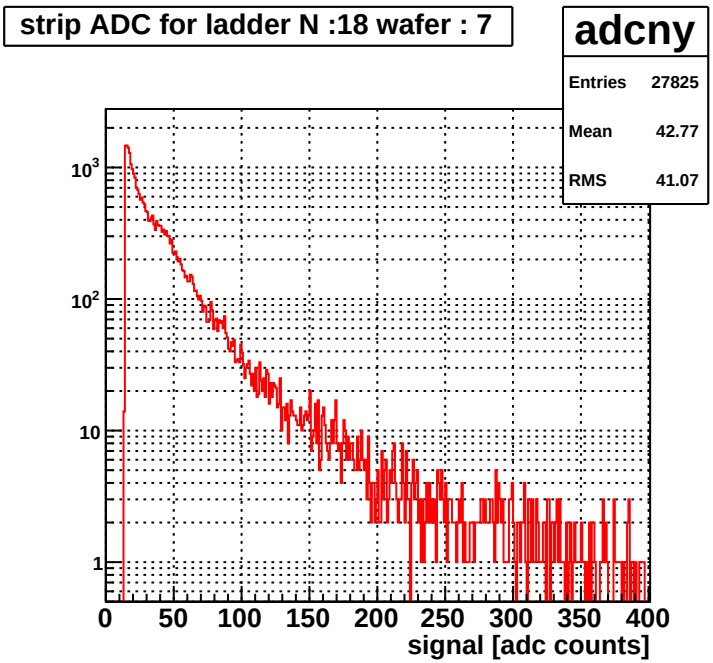

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 28905
Mean 53.78
RMS 47.55
signal [adc counts]

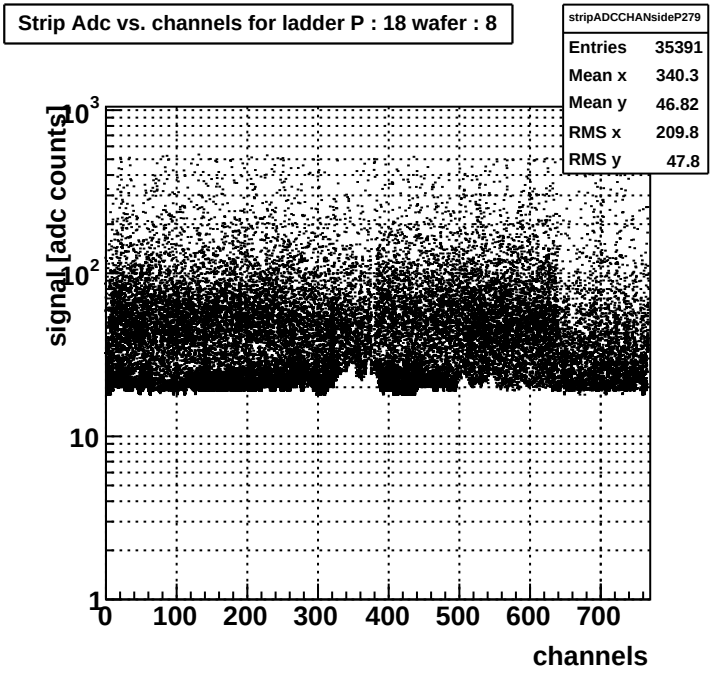

strip ADC for ladder N :18 wafer : 6
adcny
Entries 33683
Mean 39.43
RMS 34.31
signal [adc counts]

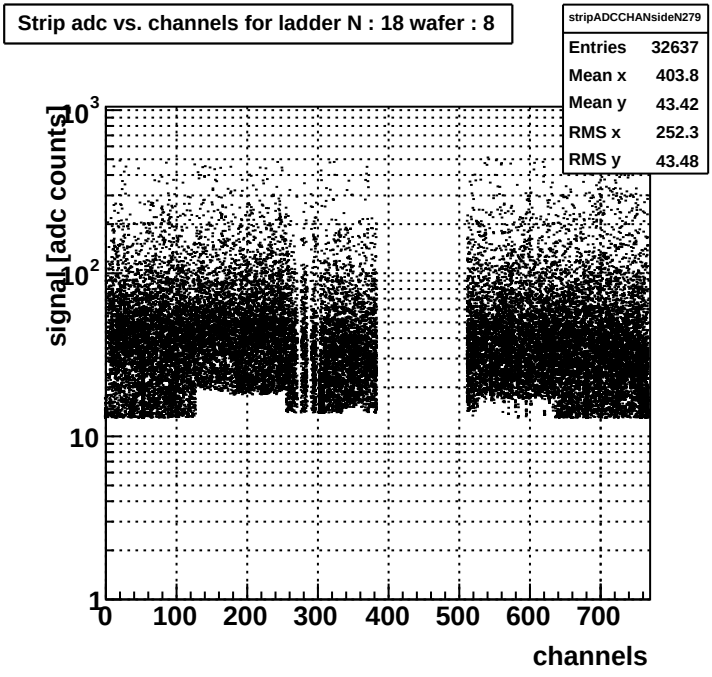

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 22902
Mean x 475.3
Mean y 45.91
RMS x 211.8
RMS y 47.85
signal [adc counts]
channels

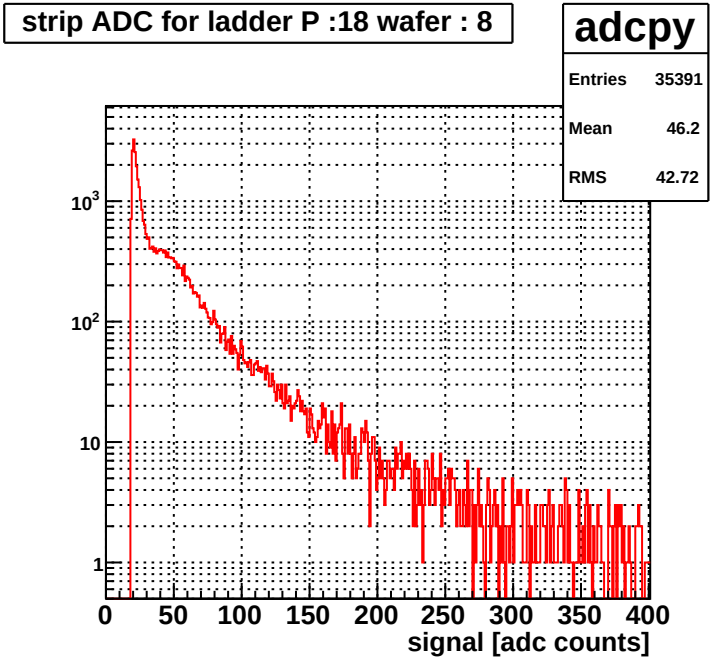

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 27825
Mean x 422.3
Mean y 42.8
RMS x 203.7
RMS y 43.54
signal [adc counts]
channels

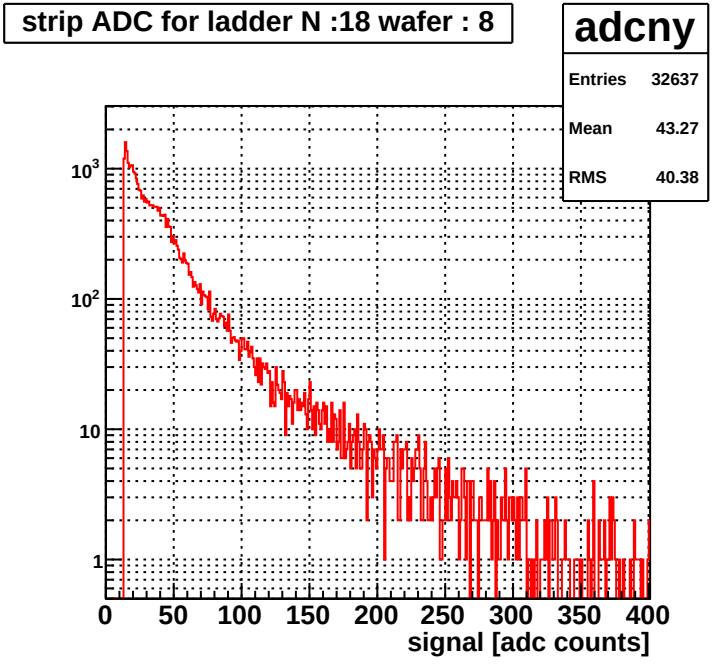

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 22902
Mean 44.92
RMS 40.88
signal [adc counts]

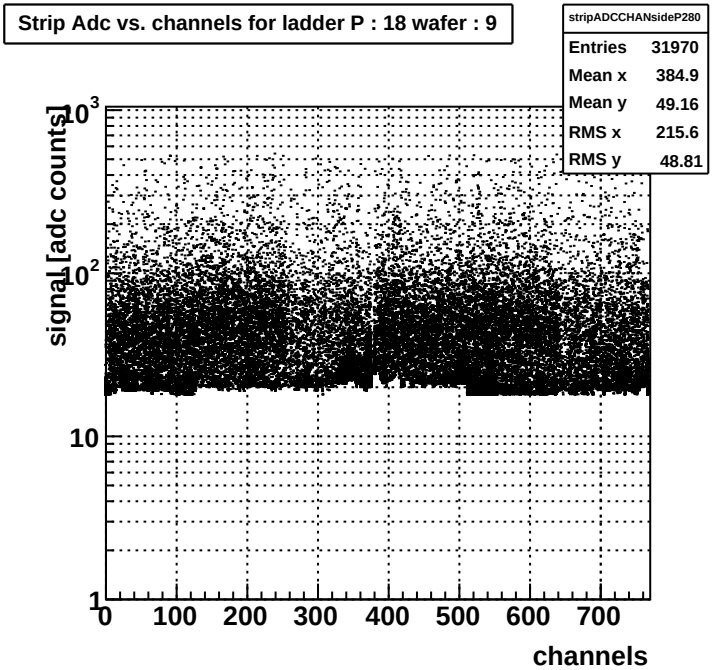

strip ADC for ladder N :18 wafer : 7
adcny
Entries 27825
Mean 42.77
RMS 41.07
signal [adc counts]

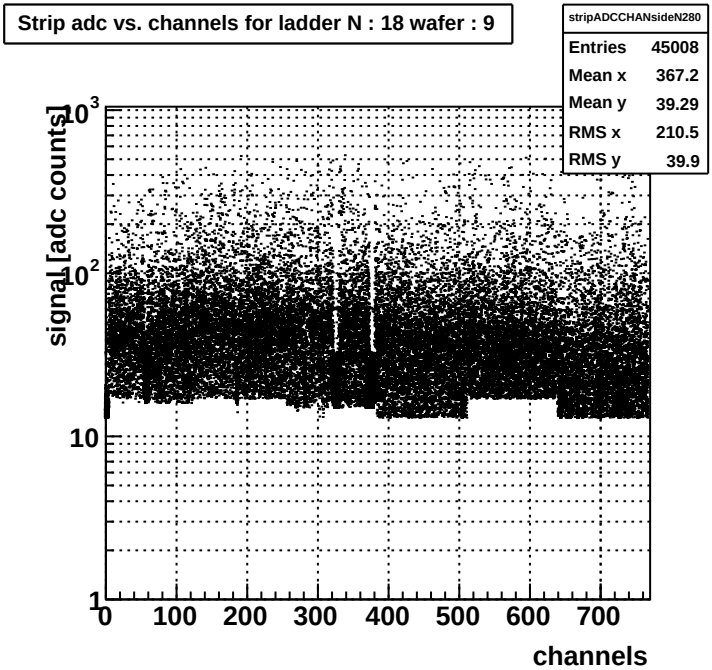

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 35391
Mean x 340.3
Mean y 46.82
RMS x 209.8
RMS y 47.8
signal [adc counts]
channels

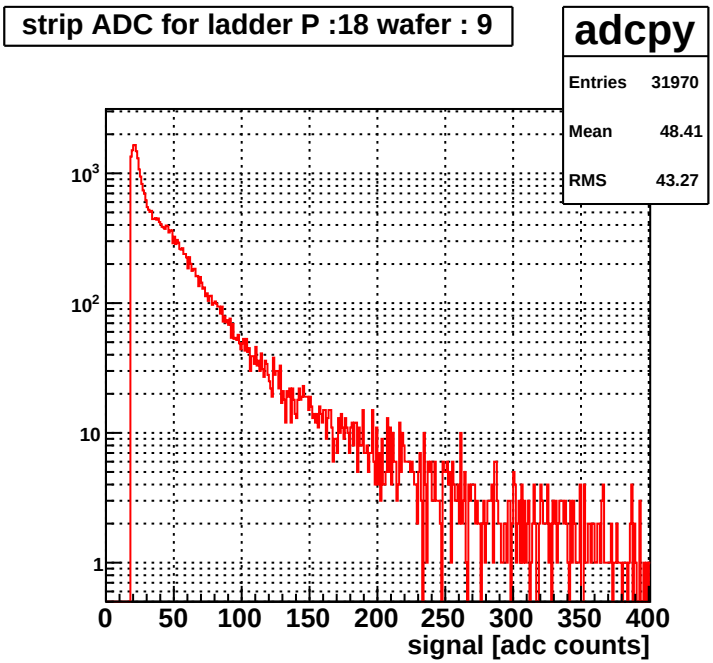

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 32637
Mean x 403.8
Mean y 43.42
RMS x 252.3
RMS y 43.48
signal [adc counts]
channels

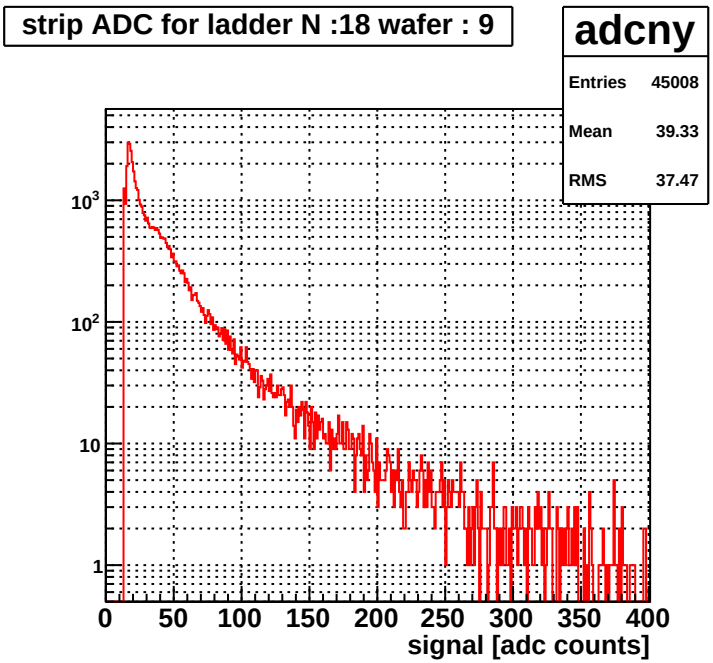

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 35391
Mean 46.2
RMS 42.72
signal [adc counts]

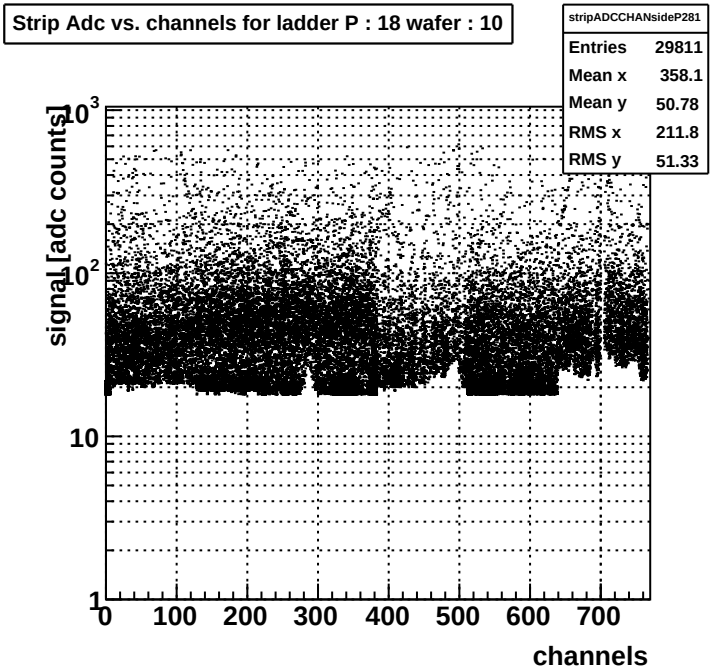

strip ADC for ladder N :18 wafer : 8
adcny
Entries 32637
Mean 43.27
RMS 40.38
signal [adc counts]

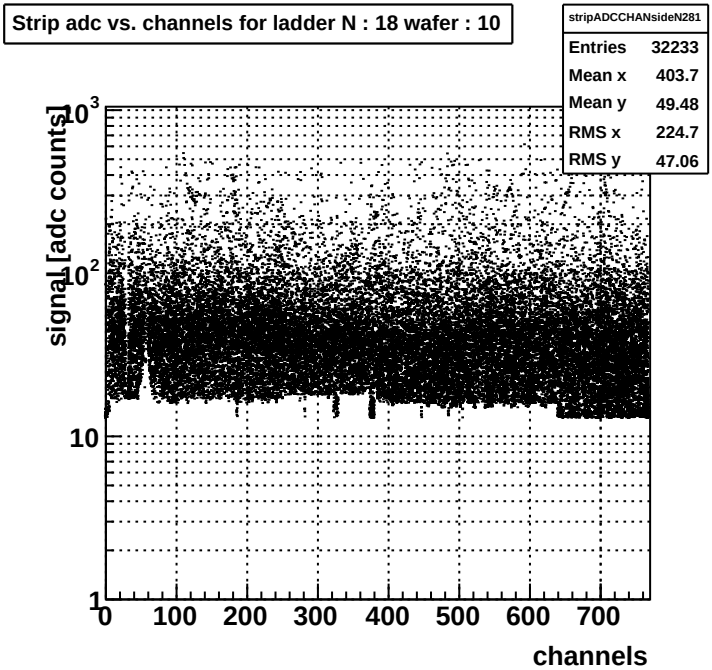

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 31970
Mean x 384.9
Mean y 49.16
RMS x 215.6
RMS y 48.81
signal [adc counts]
channels

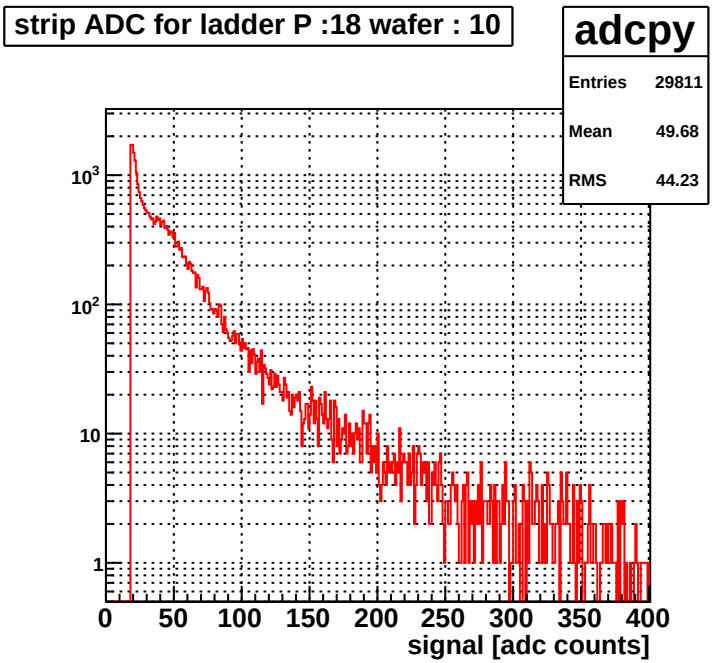

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 45008
Mean x 367.2
Mean y 39.29
RMS x 210.5
RMS y 39.9
signal [adc counts]
channels

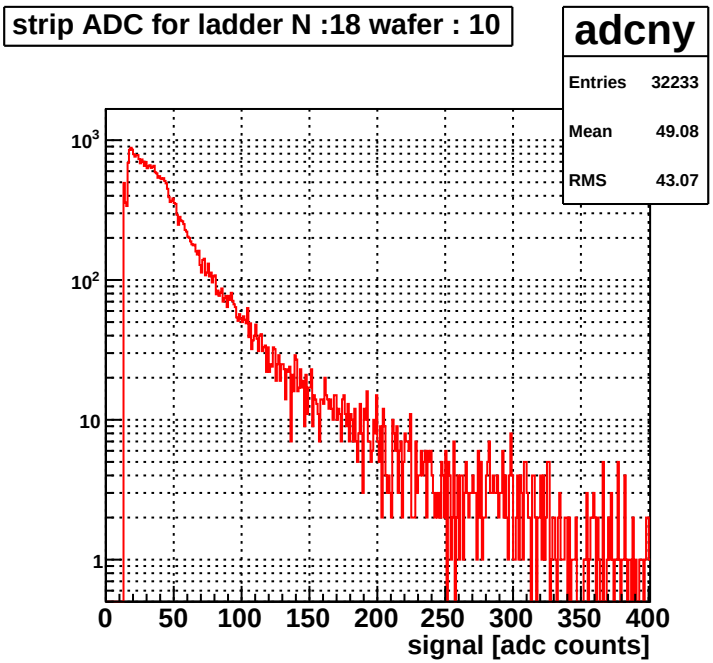

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 31970
Mean 48.41
RMS 43.27
signal [adc counts]

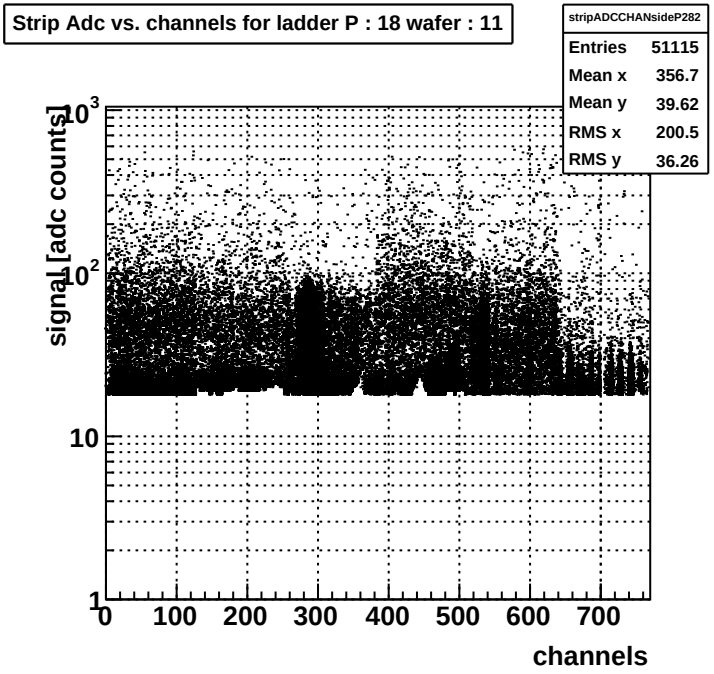

strip ADC for ladder N :18 wafer : 9
adcny
Entries 45008
Mean 39.33
RMS 37.47
signal [adc counts]

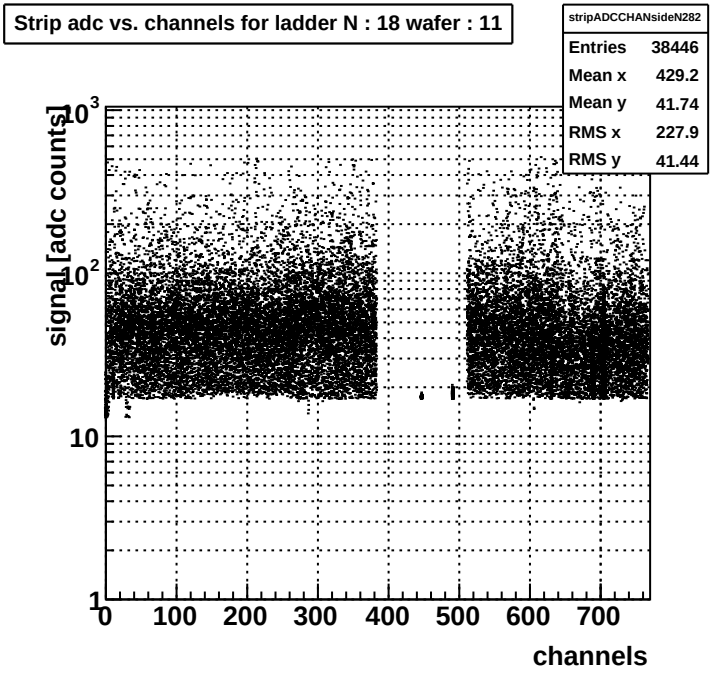

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 29811
Mean x 358.1
Mean y 50.78
RMS x 211.8
RMS y 51.33
signal [adc counts]
channels

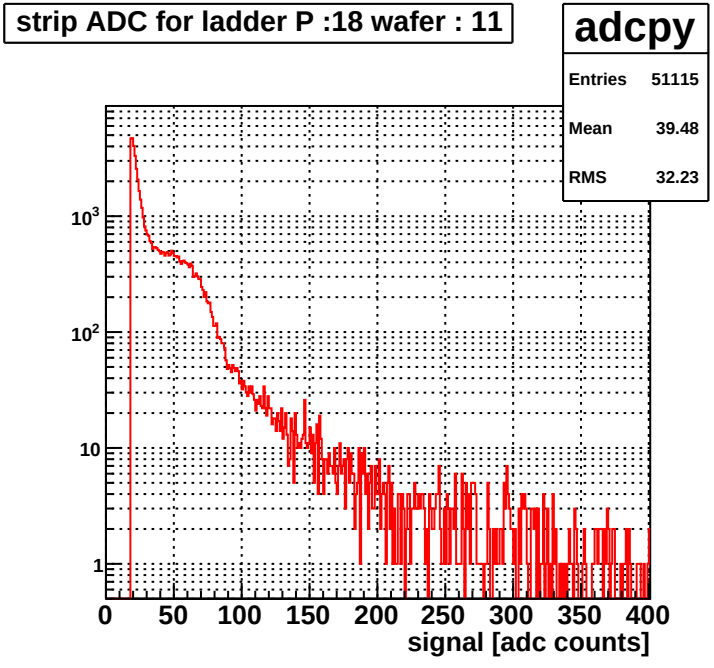

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 32233
Mean x 403.7
Mean y 49.48
RMS x 224.7
RMS y 47.06
signal [adc counts]
channels

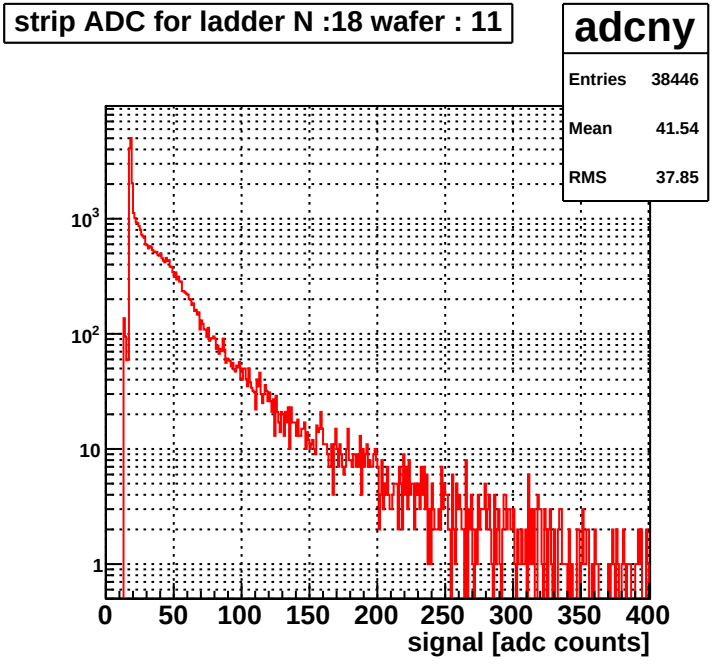

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 29811
Mean 49.68
RMS 44.23
signal [adc counts]

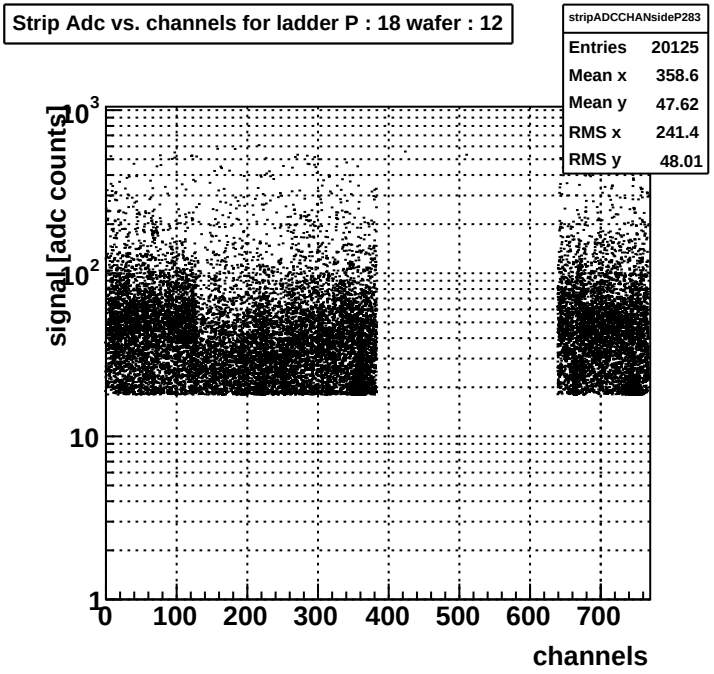

strip ADC for ladder N :18 wafer : 10
adcny
Entries 32233
Mean 49.08
RMS 43.07
signal [adc counts]

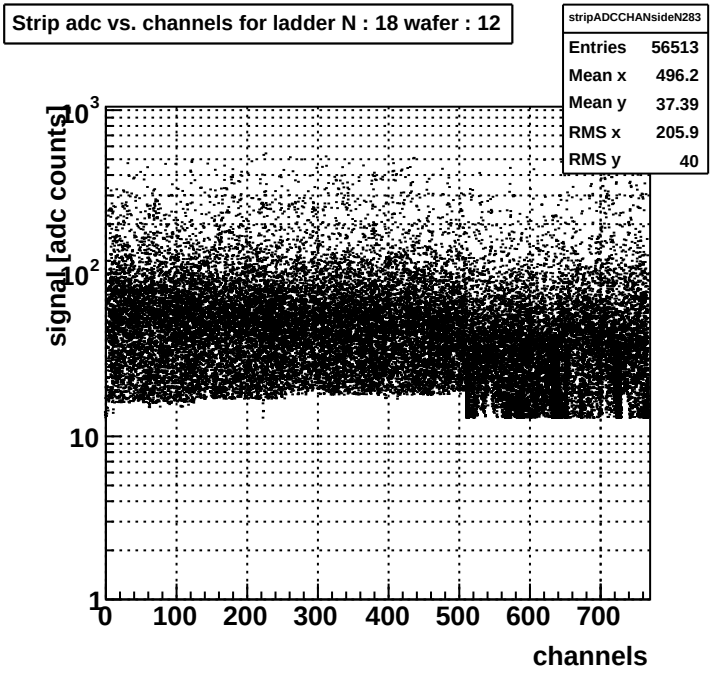

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 51115
Mean x 356.7
Mean y 39.62
RMS x 200.5
RMS y 36.26
signal [adc counts]
channels

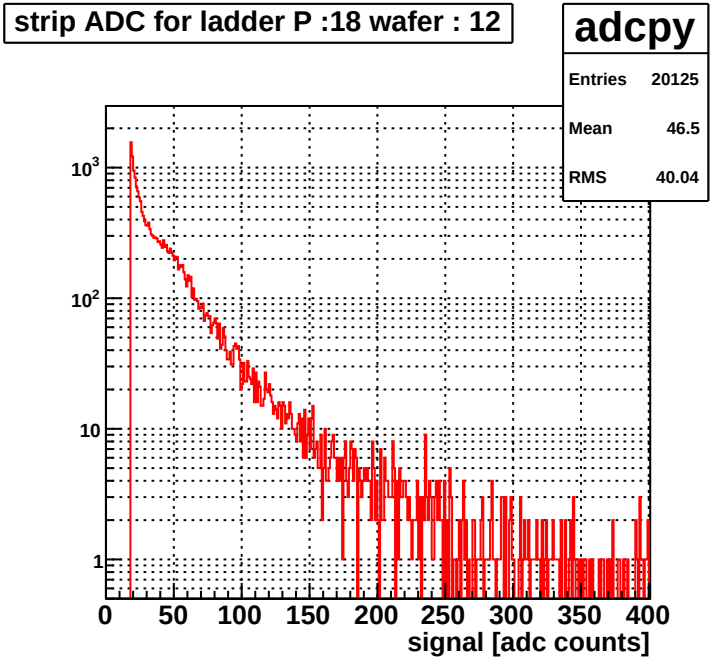

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 38446
Mean x 429.2
Mean y 41.74
RMS x 227.9
RMS y 41.44
signal [adc counts]
channels

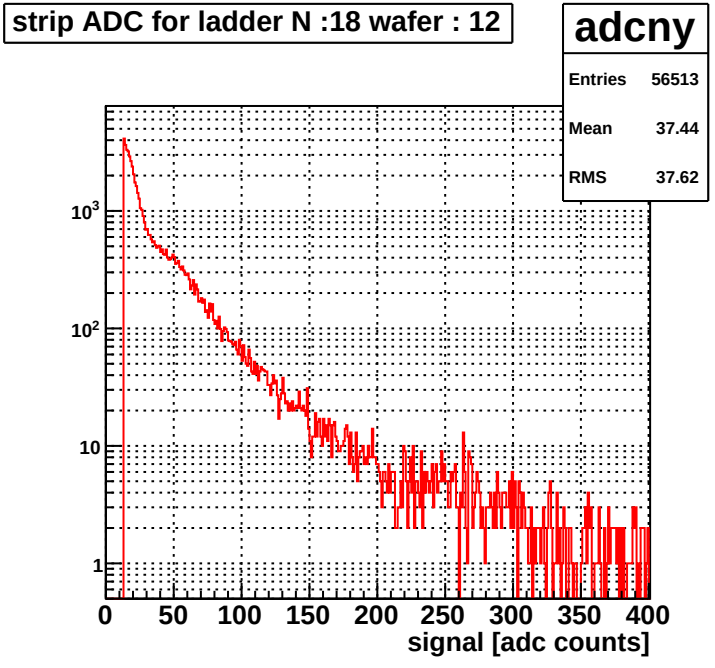

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 51115
Mean 39.48
RMS 32.23
signal [adc counts]

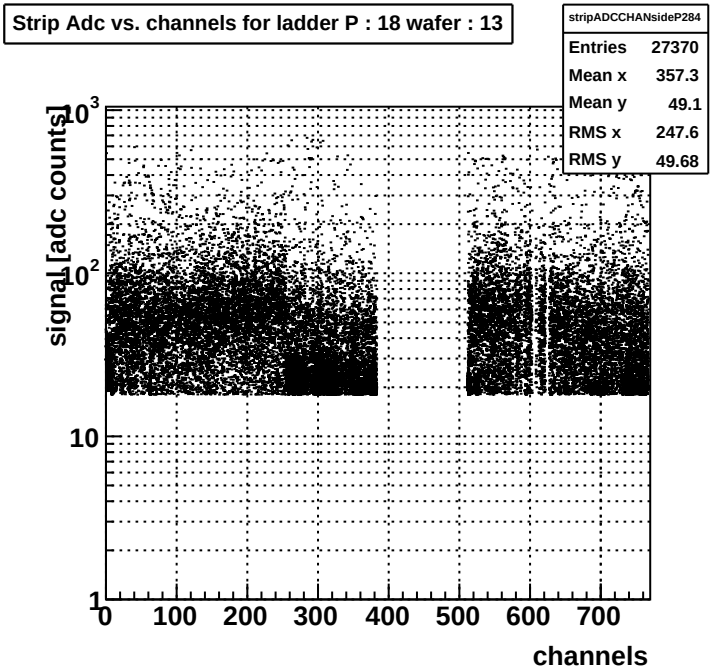

strip ADC for ladder N :18 wafer : 11
adcny
Entries 38446
Mean 41.54
RMS 37.85
signal [adc counts]

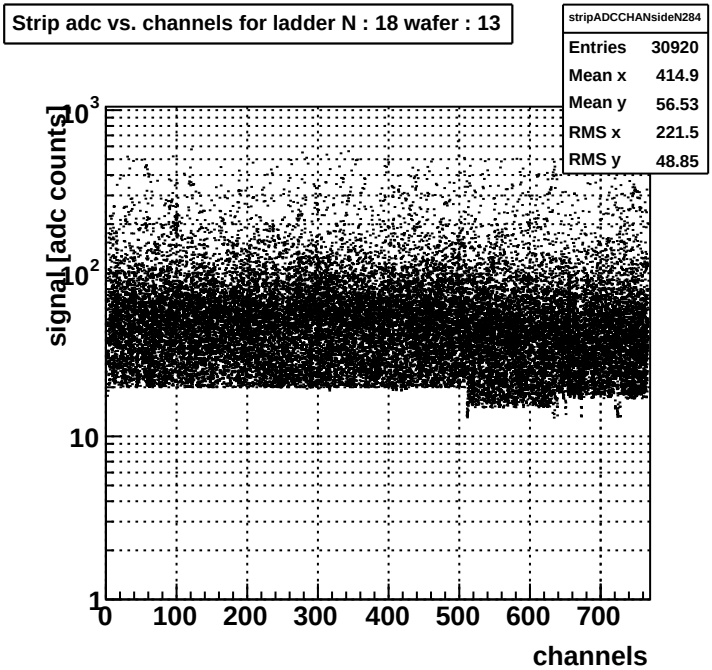

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 20125
Mean x 358.6
Mean y 47.62
RMS x 241.4
RMS y 48.01
signal [adc counts]
channels

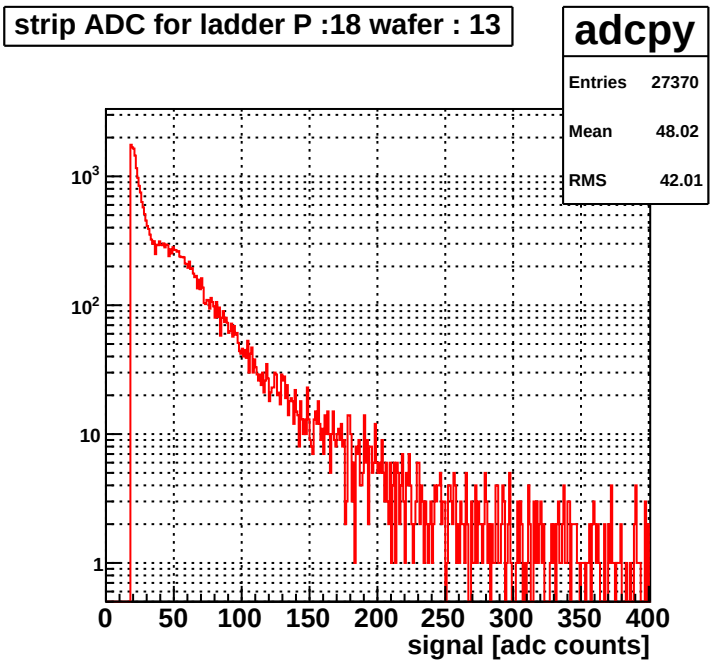

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 56513
Mean x 496.2
Mean y 37.39
RMS x 205.9
RMS y 40
signal [adc counts]
channels

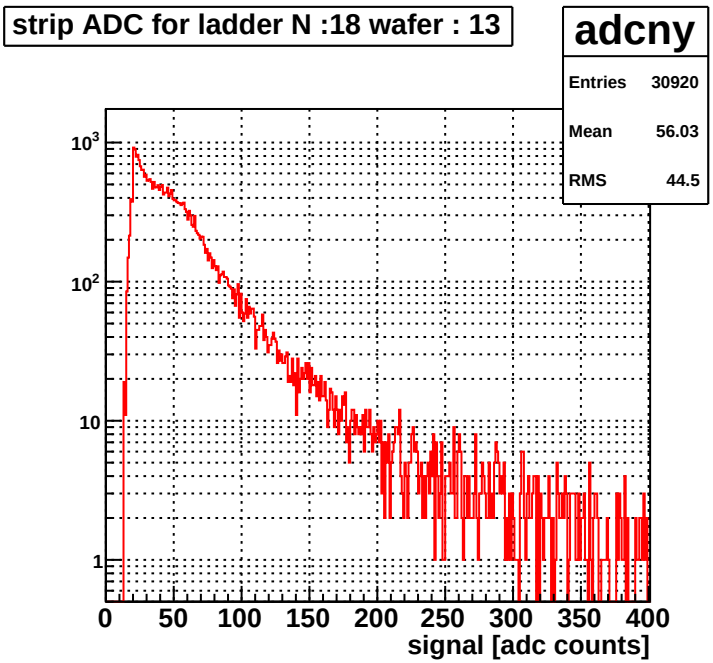

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 20125
Mean 46.5
RMS 40.04
signal [adc counts]

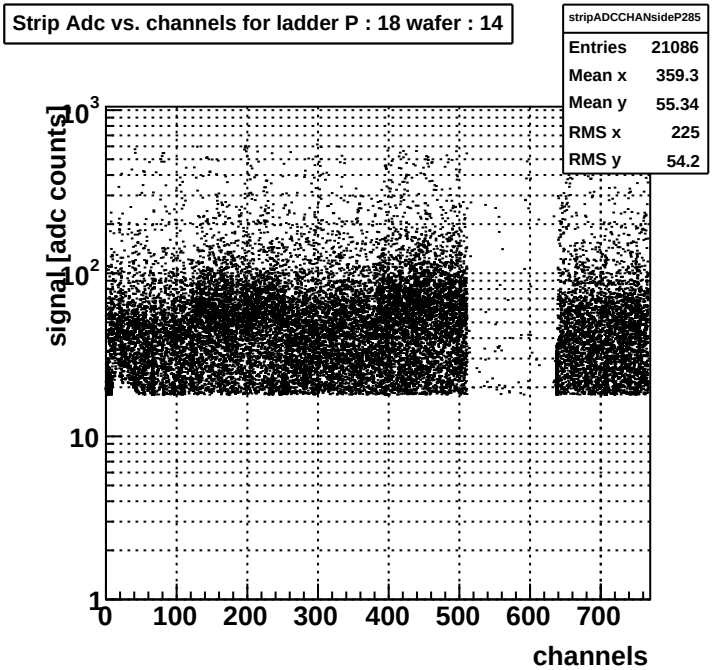

strip ADC for ladder N :18 wafer : 12
adcny
Entries 56513
Mean 37.44
RMS 37.62
signal [adc counts]

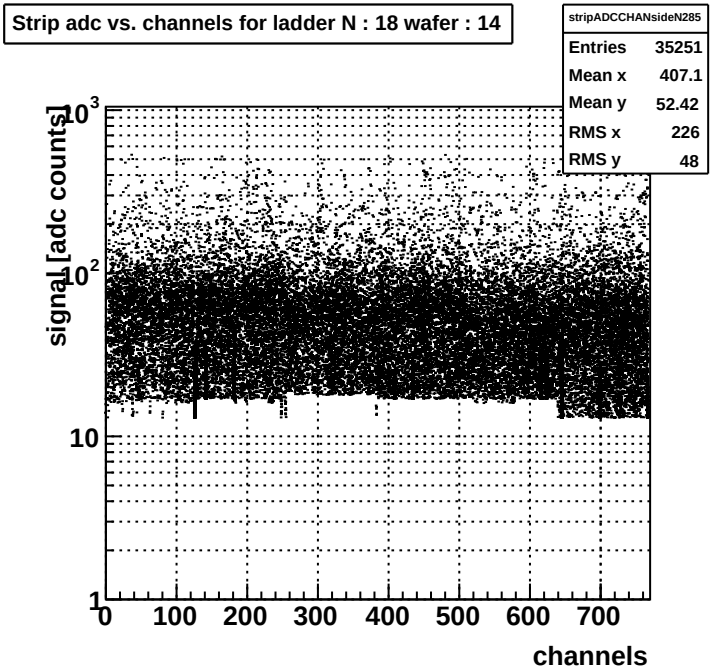

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 27370
Mean x 357.3
Mean y 49.1
RMS x 247.6
RMS y 49.68
signal [adc counts]
channels

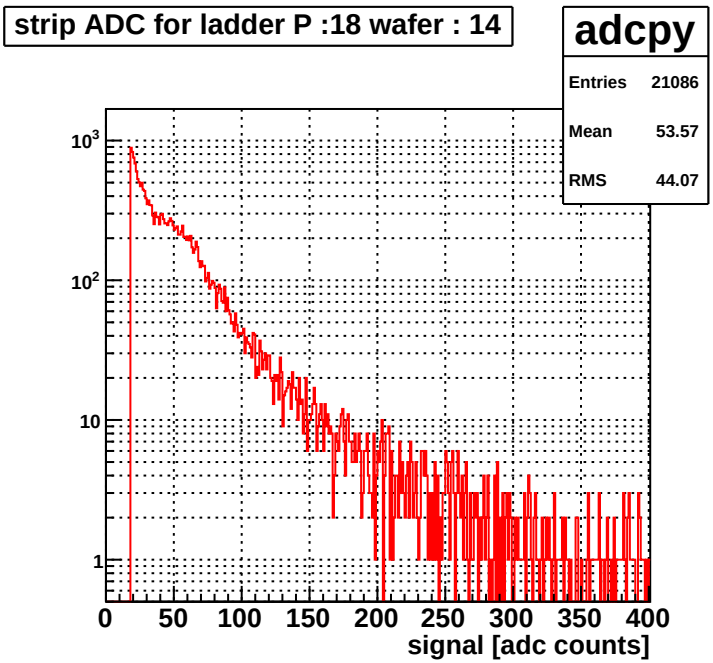

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 30920
Mean x 414.9
Mean y 56.53
RMS x 221.5
RMS y 48.85
signal [adc counts]
channels

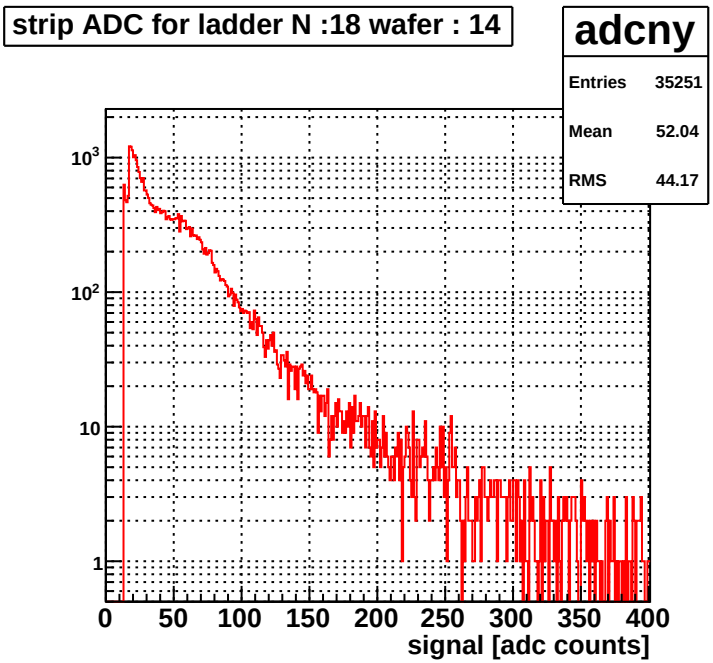

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 27370
Mean 48.02
RMS 42.01
signal [adc counts]

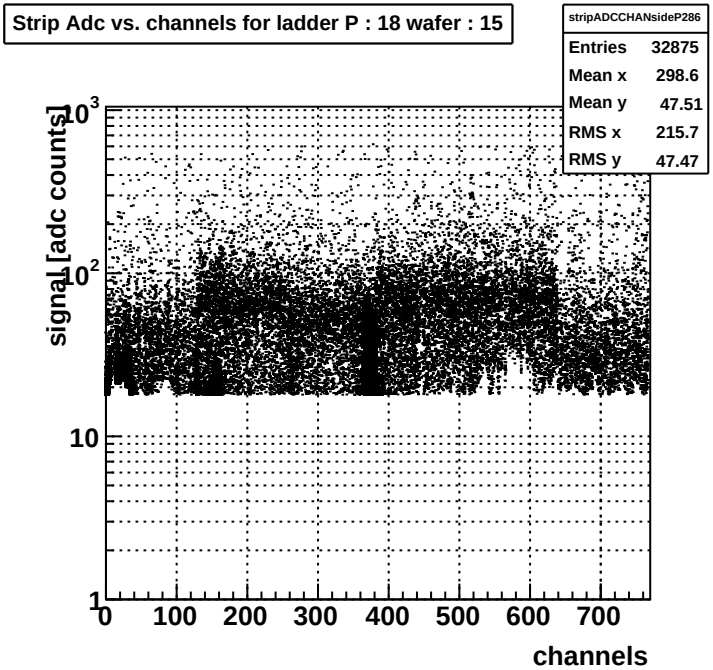

strip ADC for ladder N :18 wafer : 13
adcny
Entries 30920
Mean 56.03
RMS 44.5
signal [adc counts]

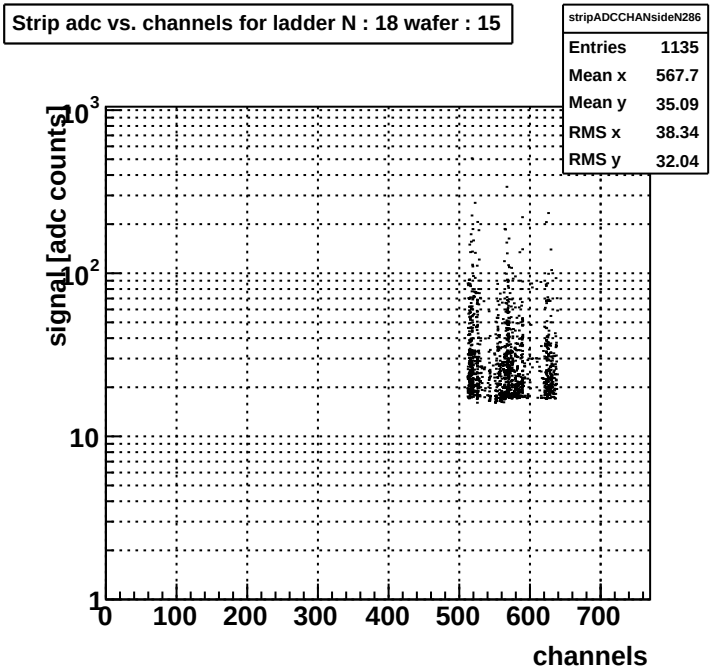

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 21086
Mean x 359.3
Mean y 55.34
RMS x 225
RMS y 54.2
signal [adc counts]
channels

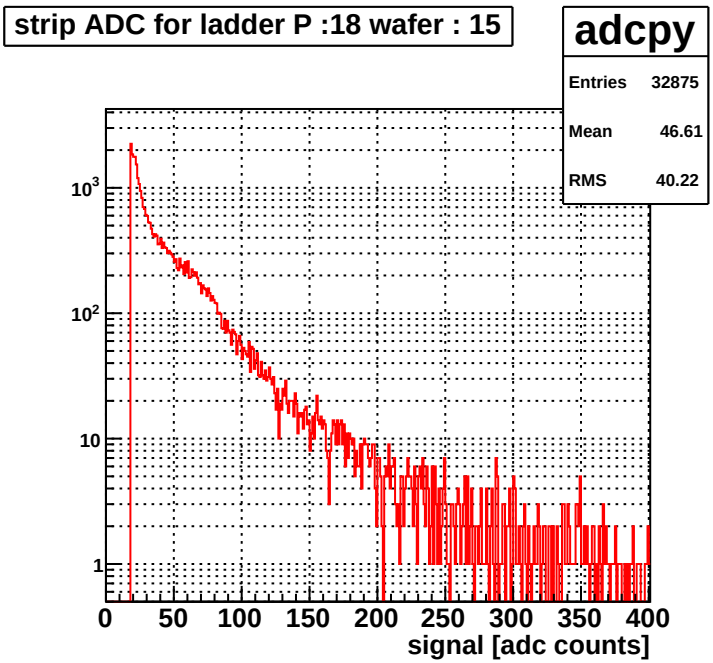

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 35251
Mean x 407.1
Mean y 52.42
RMS x 226
RMS y 48
signal [adc counts]
channels

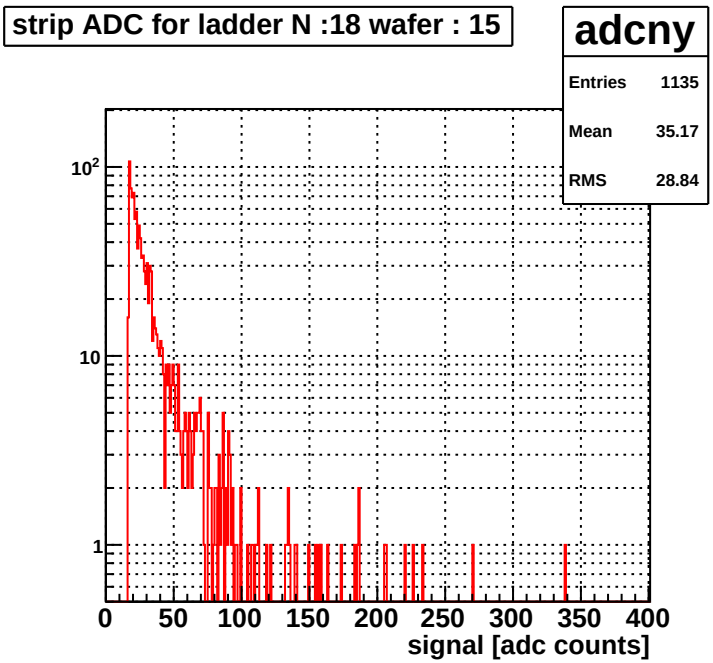

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 21086
Mean 53.57
RMS 44.07
signal [adc counts]

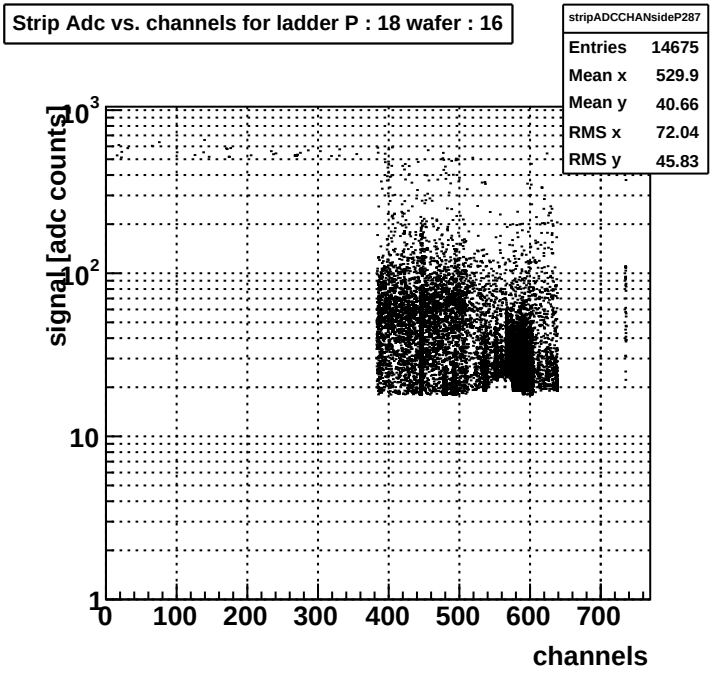

strip ADC for ladder N :18 wafer : 14
adcny
Entries 35251
Mean 52.04
RMS 44.17
signal [adc counts]

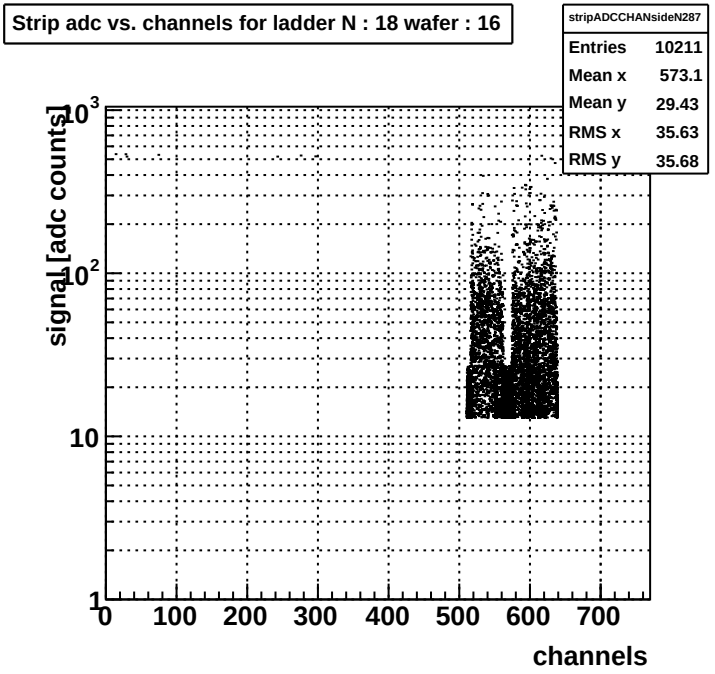

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 32875
Mean x 298.6
Mean y 47.51
RMS x 215.7
RMS y 47.47
signal [adc counts]
channels

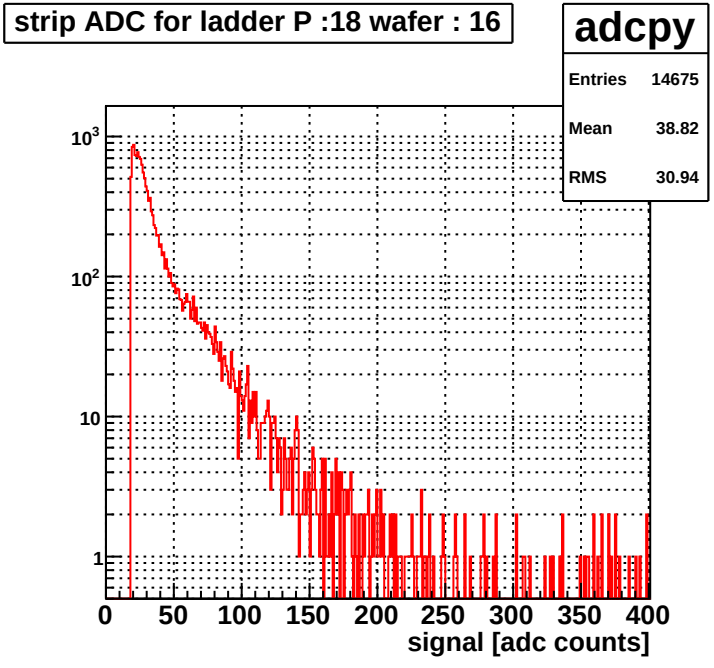

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1135
Mean x 567.7
Mean y 35.09
RMS x 38.34
RMS y 32.04
signal [adc counts]
channels

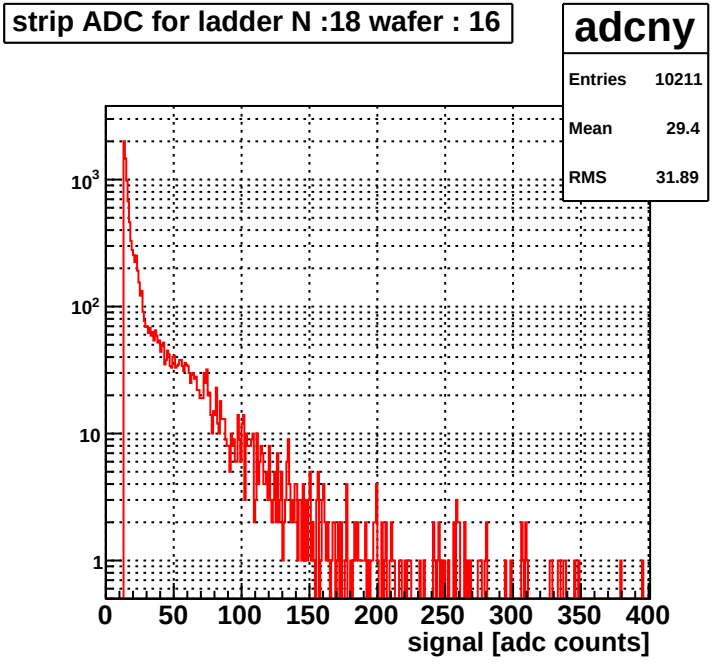

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 32875
Mean 46.61
RMS 40.22
signal [adc counts]

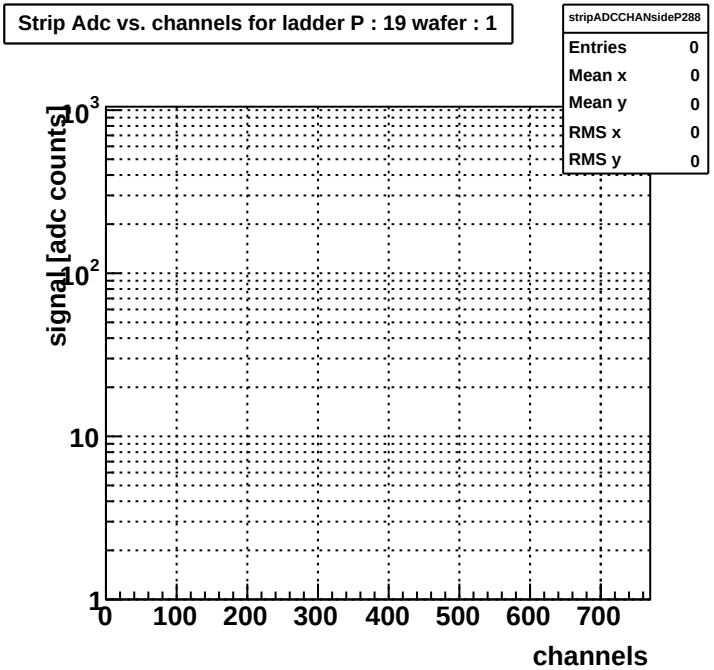

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1135
Mean 35.17
RMS 28.84
signal [adc counts]

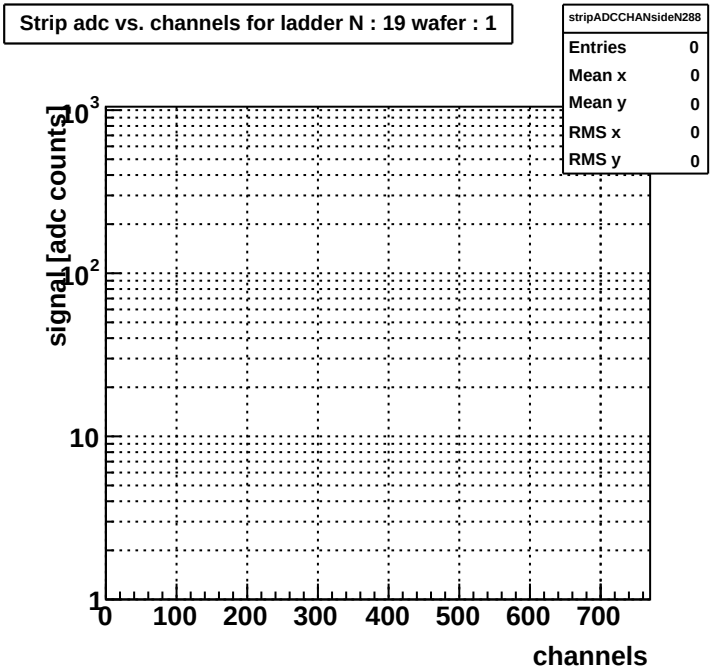

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 14675
Mean x 529.9
Mean y 40.66
RMS x 72.04
RMS y 45.83
signal [adc counts]
channels

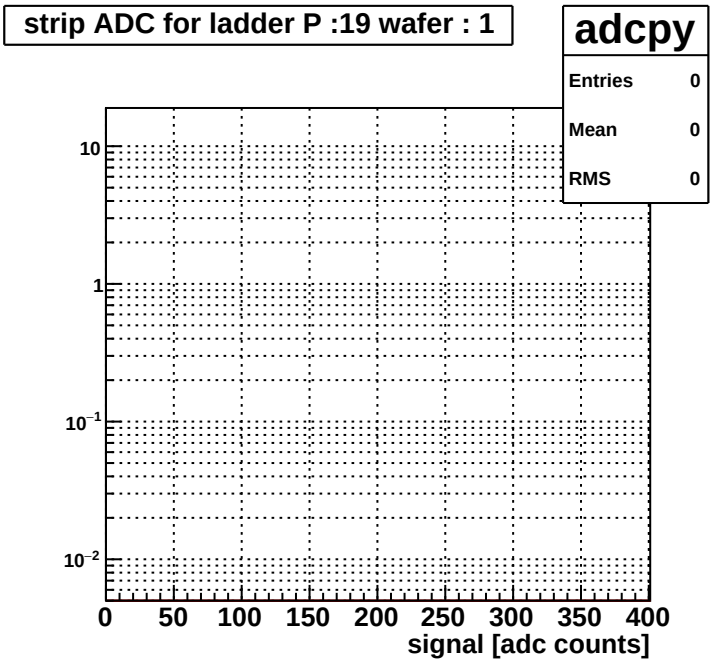

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 10211
Mean x 573.1
Mean y 29.43
RMS x 35.63
RMS y 35.68
signal [adc counts]
channels

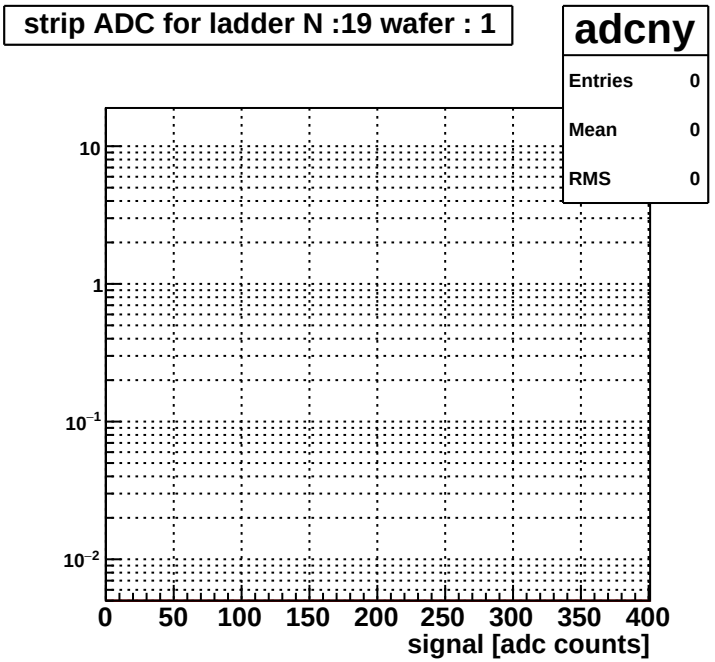

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 14675
Mean 38.82
RMS 30.94
signal [adc counts]

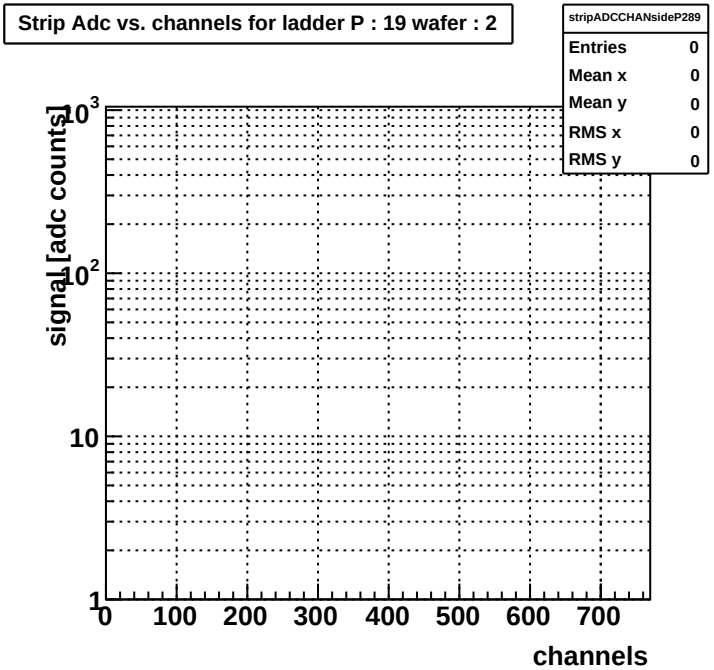

strip ADC for ladder N :18 wafer : 16
adcny
Entries 10211
Mean 29.4
RMS 31.89
signal [adc counts]

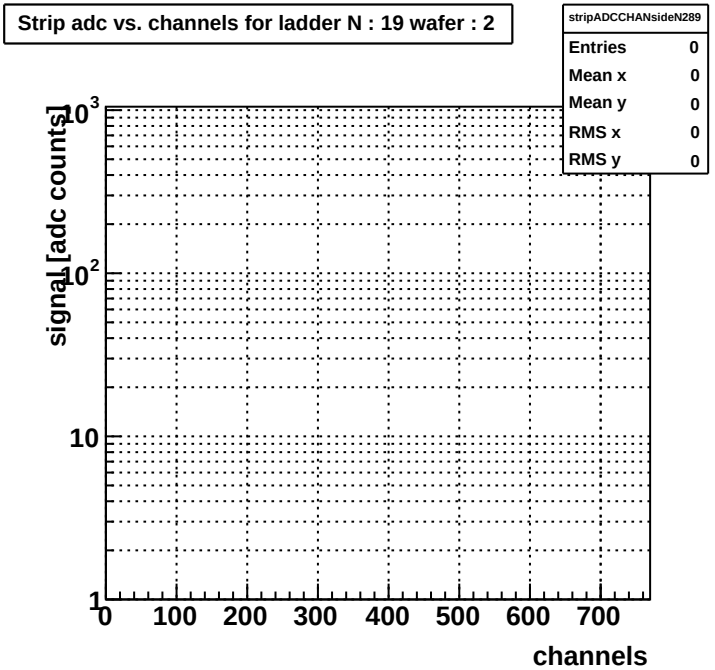

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

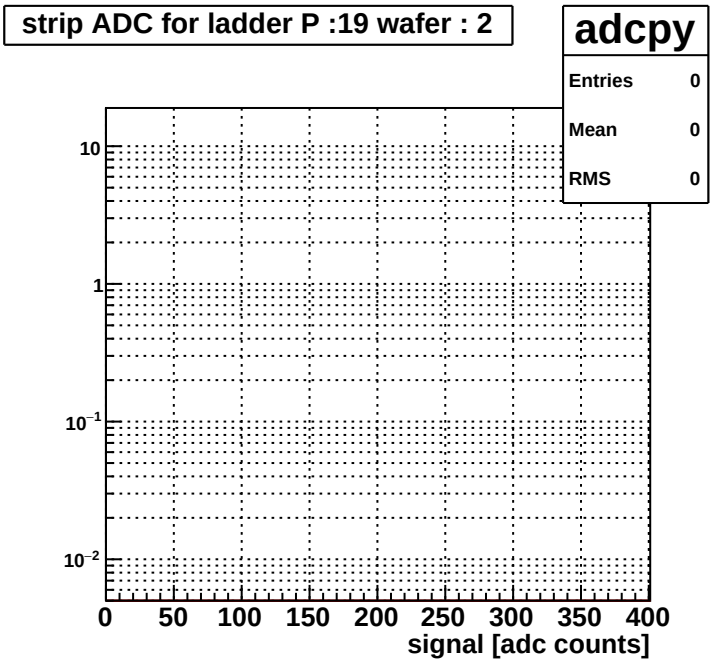

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

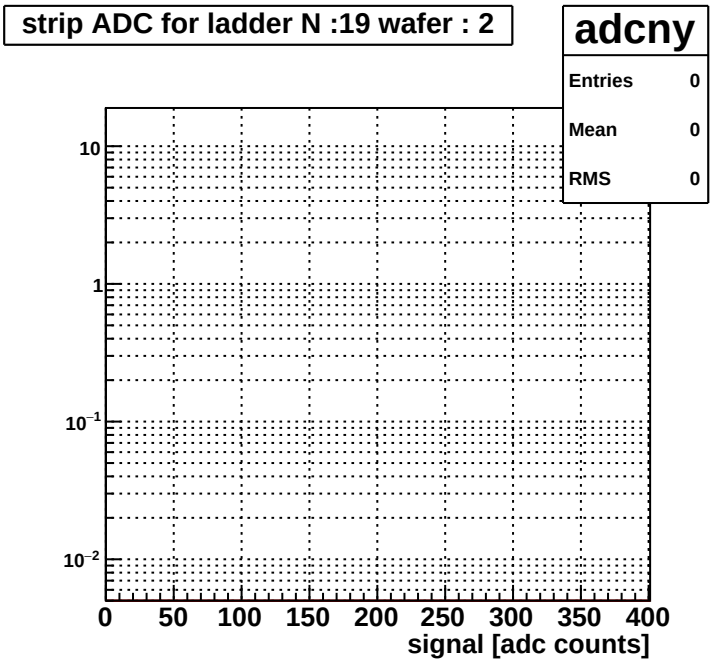

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

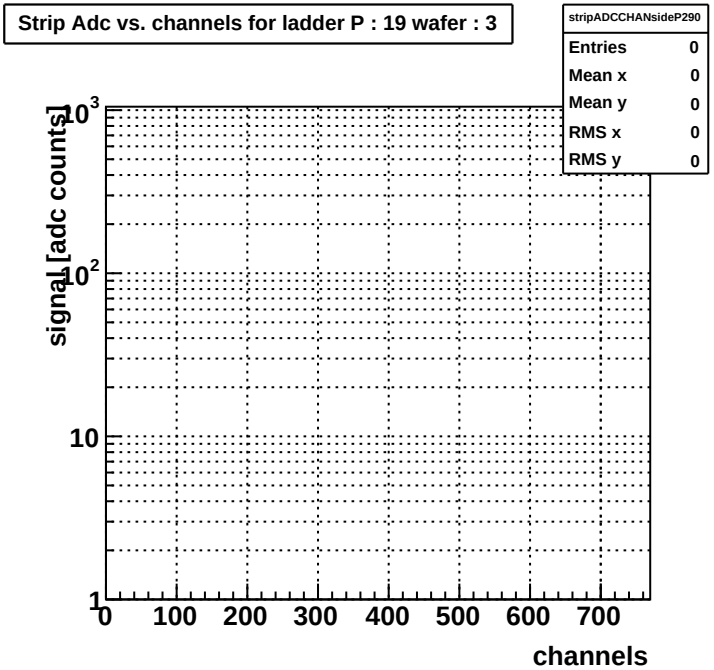

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

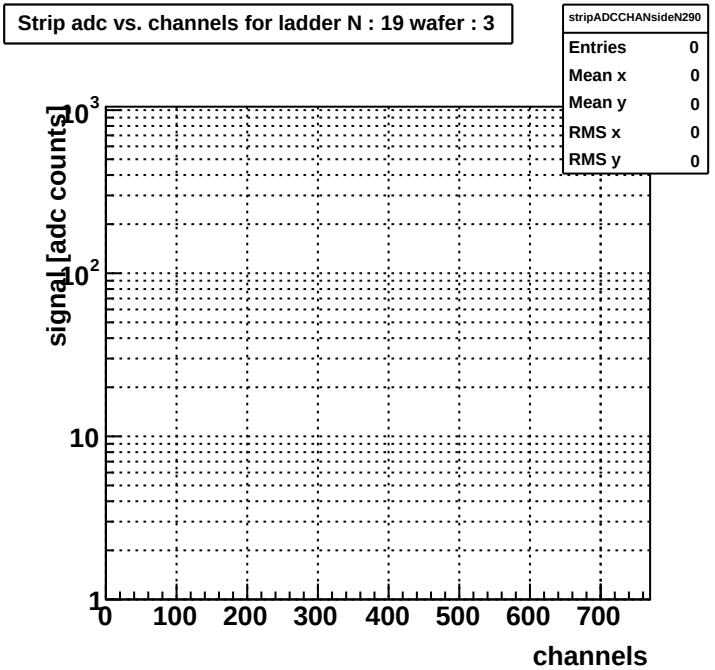

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

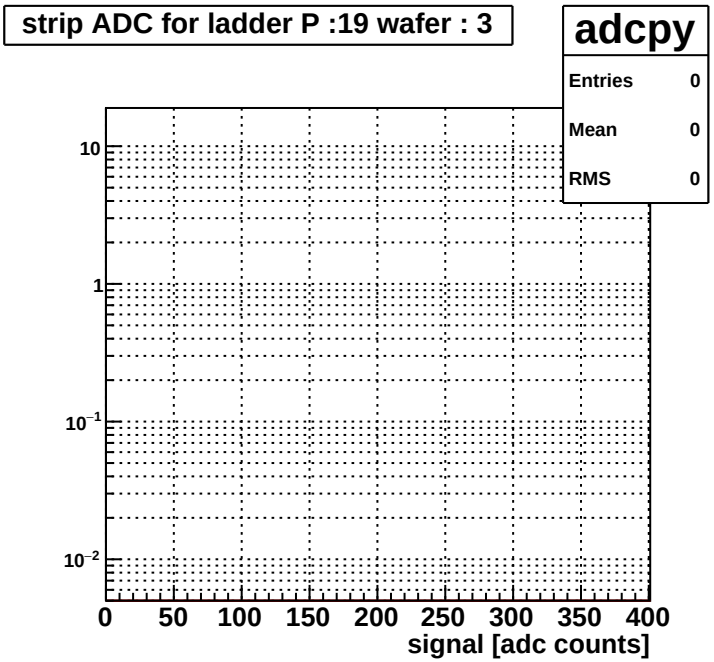

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

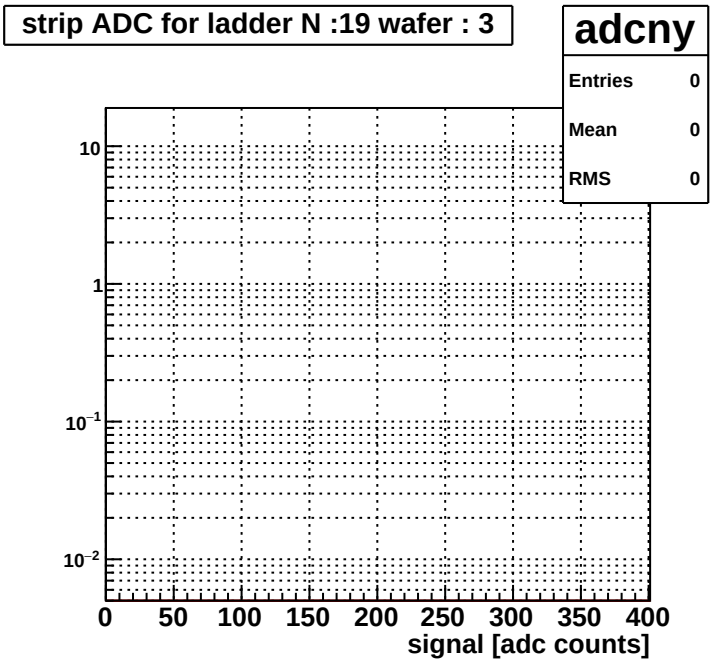

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

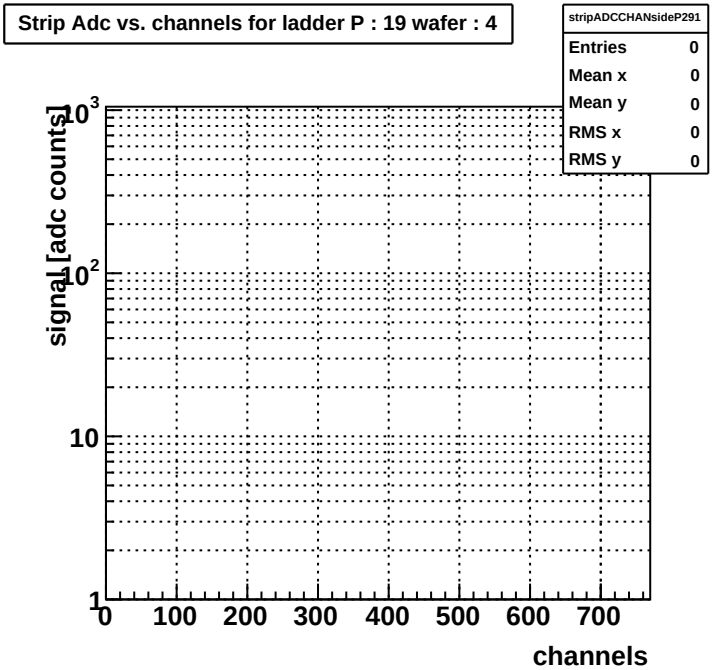

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

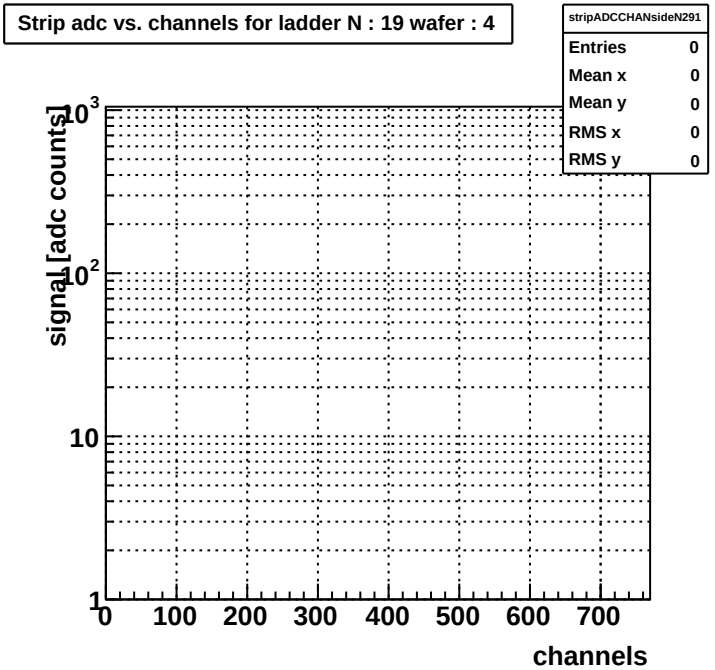

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

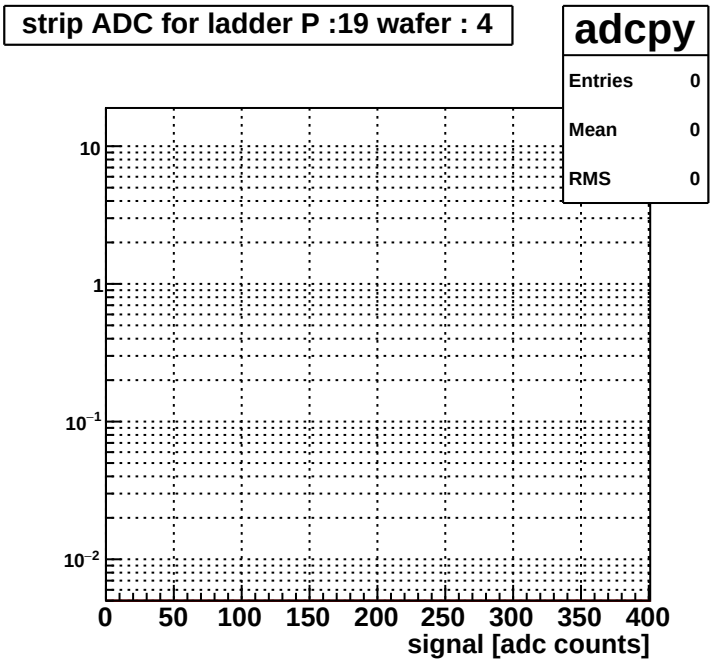

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

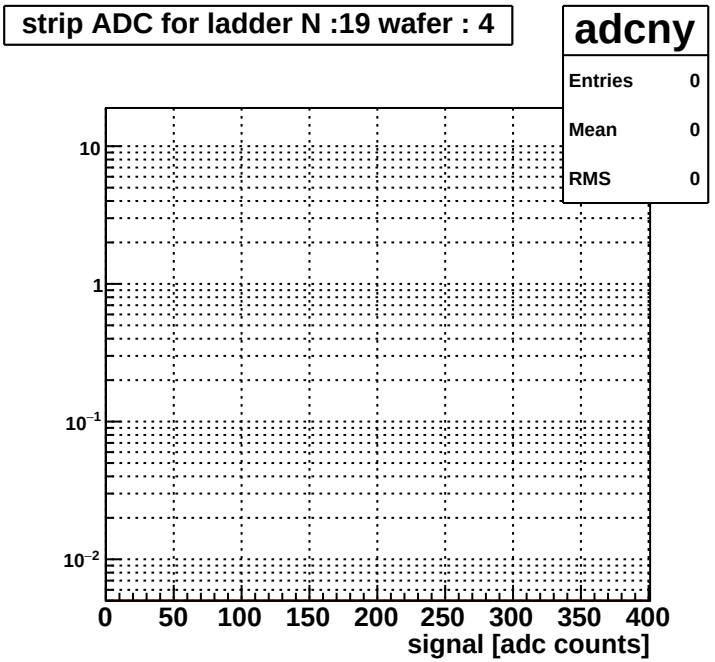

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

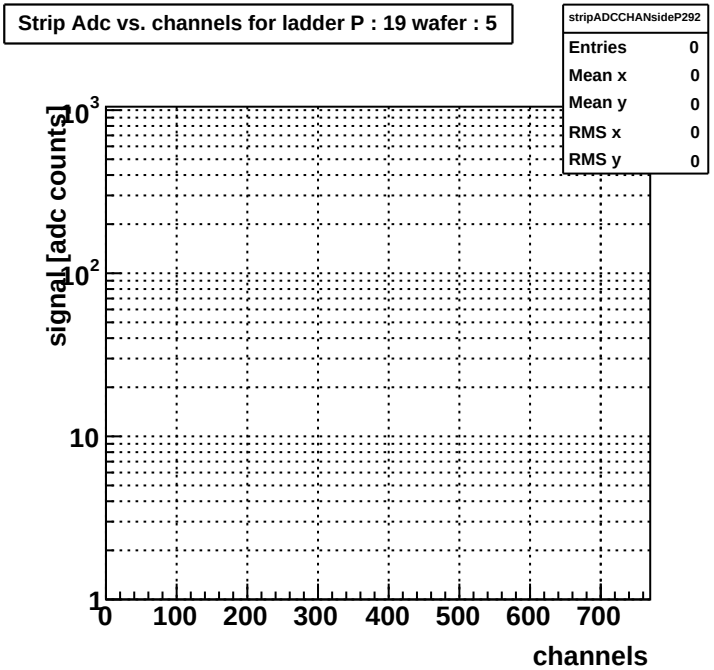

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

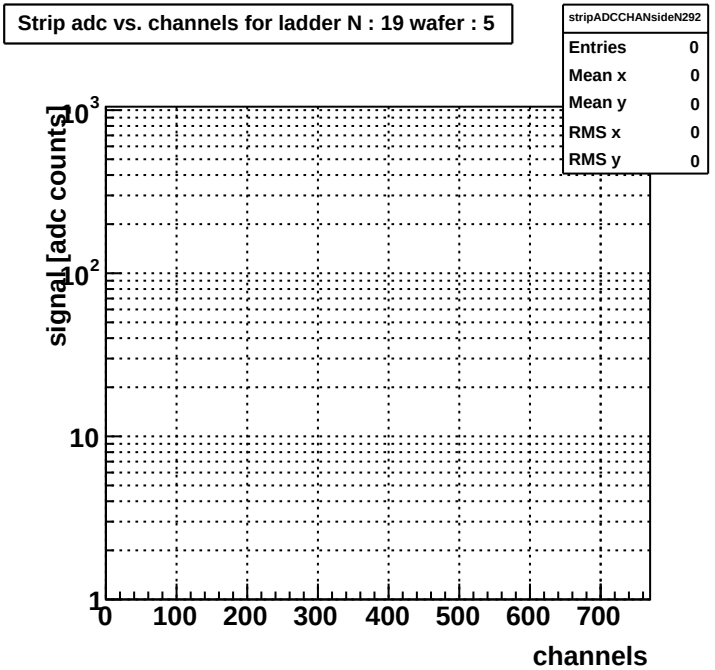

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

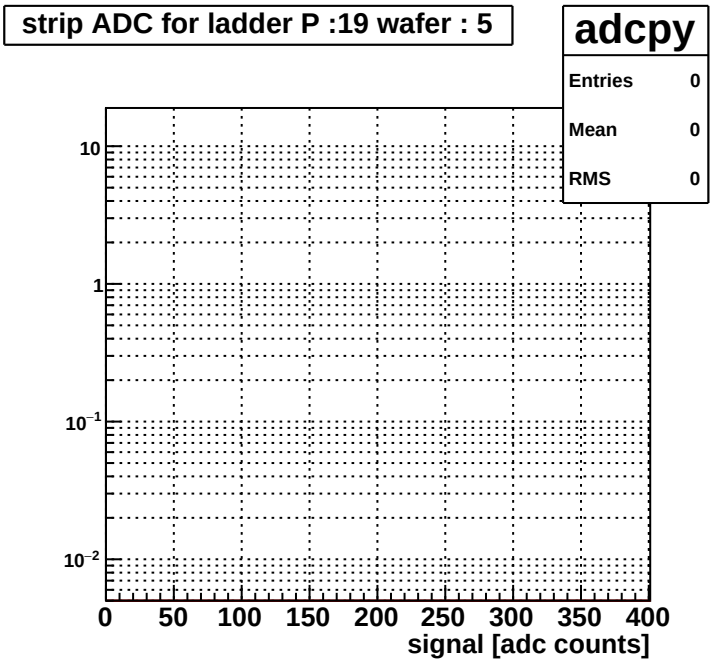

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

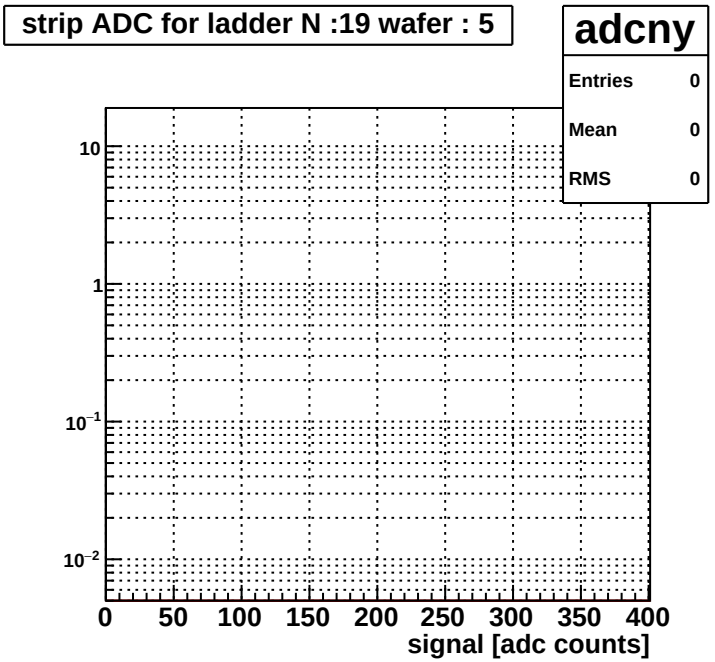

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

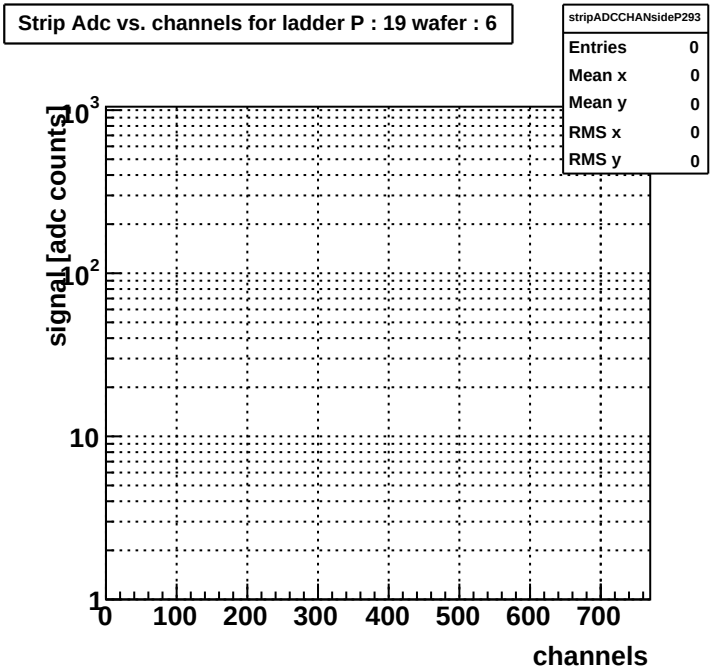

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

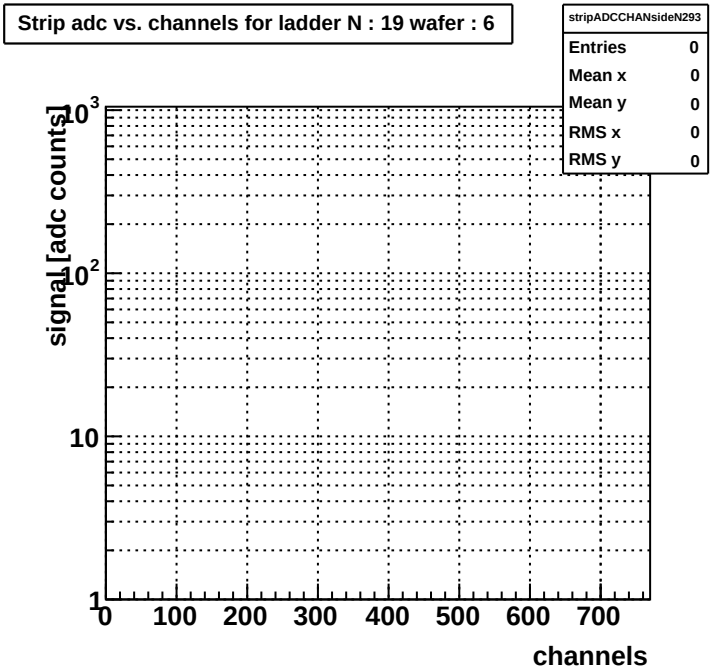

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

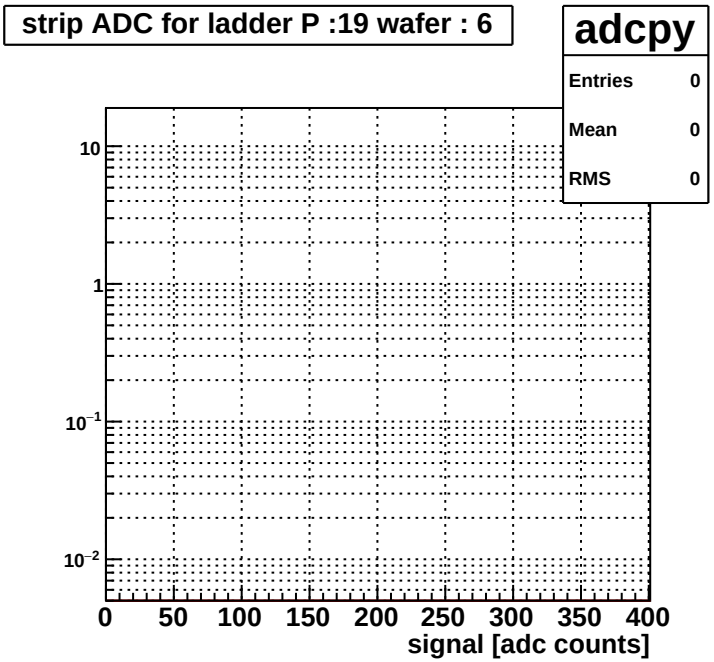

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

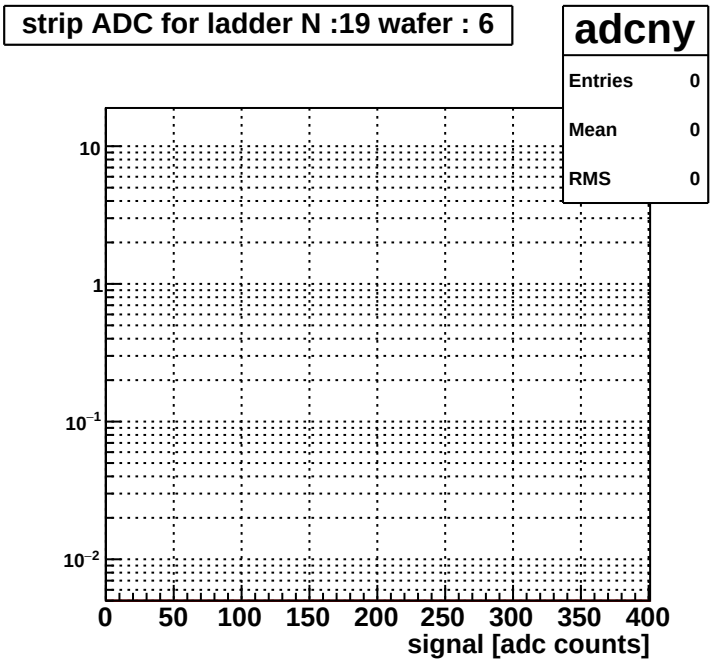

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

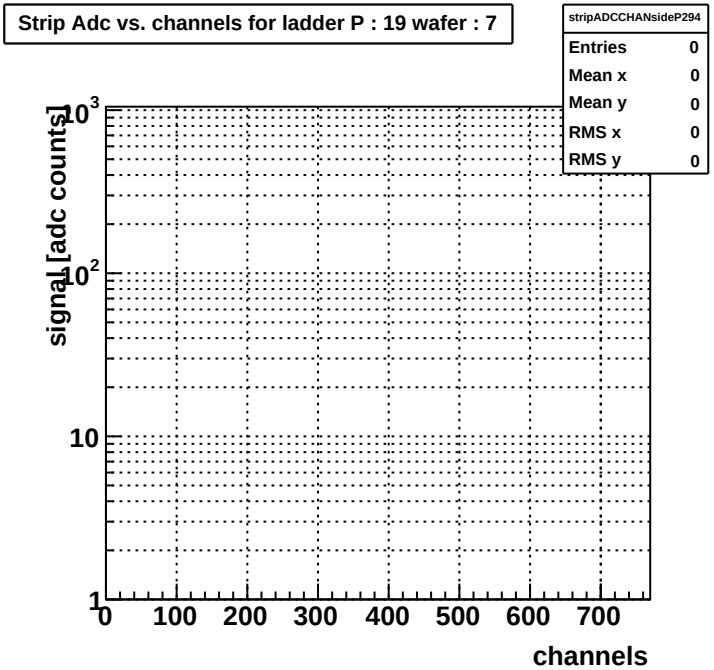

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

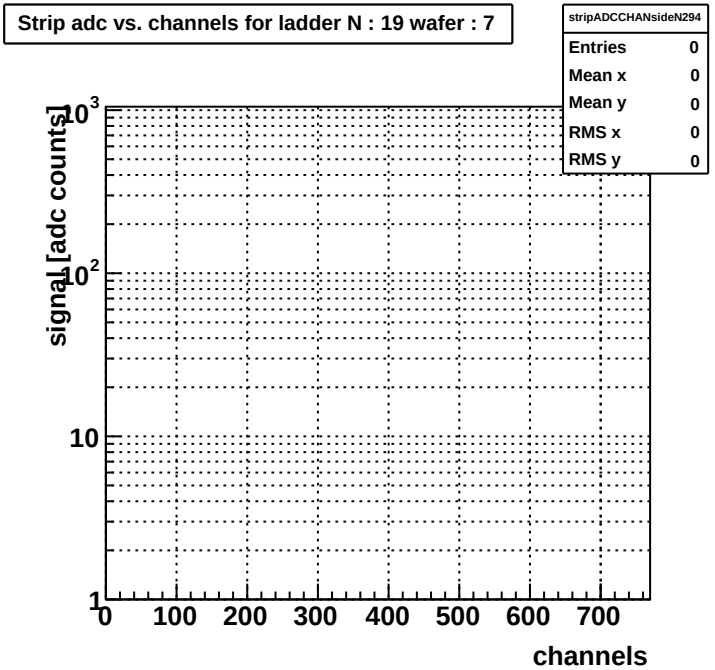

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

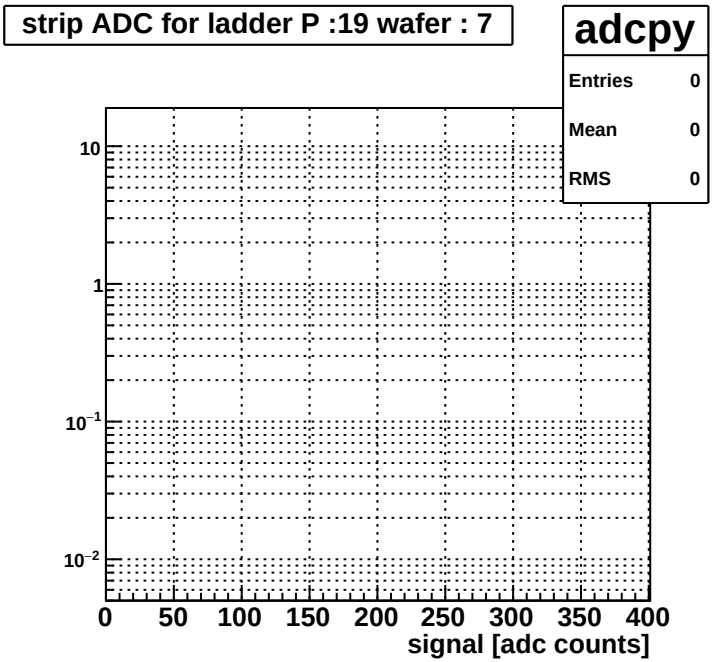

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

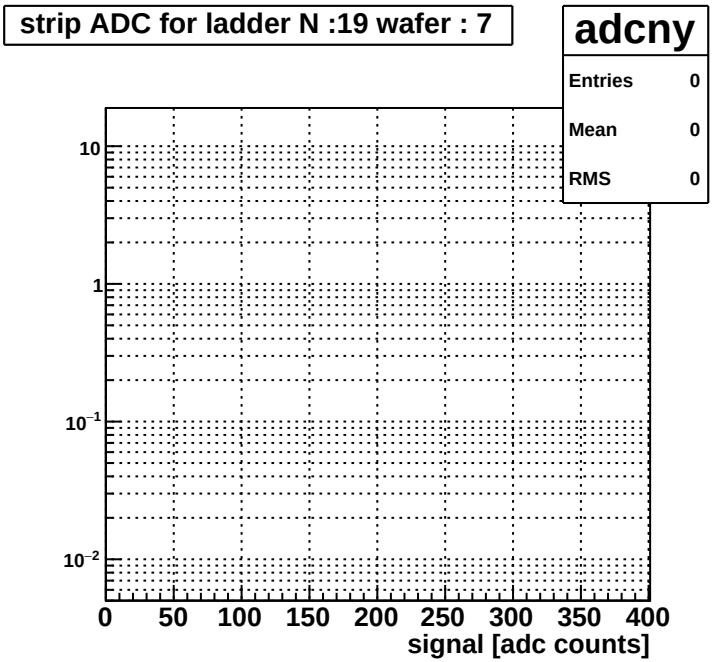

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

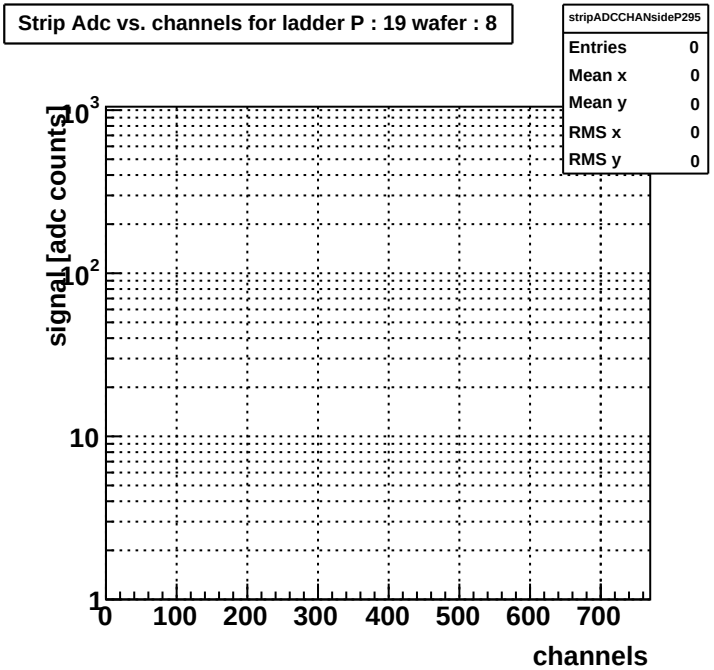

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

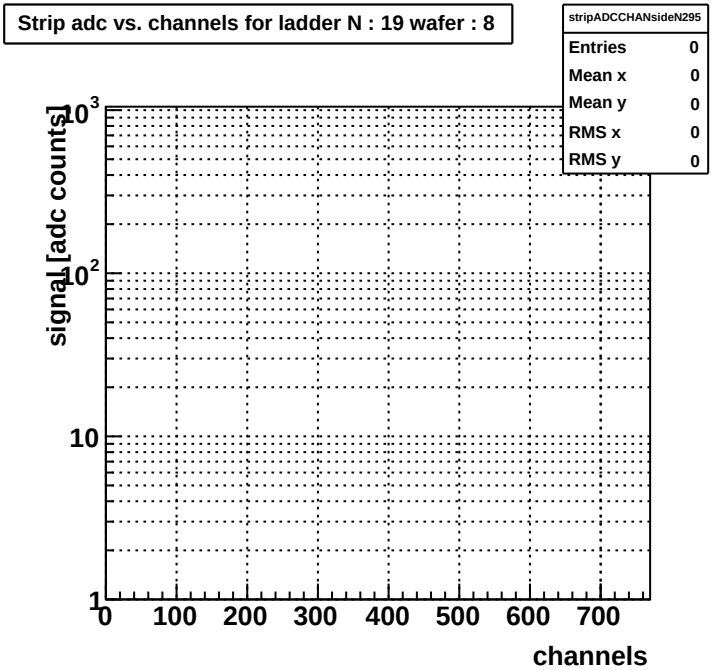

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

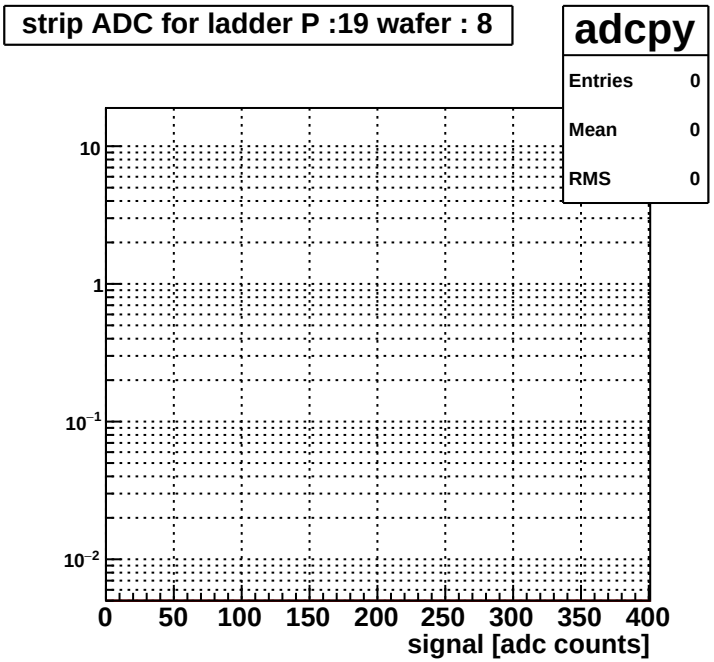

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

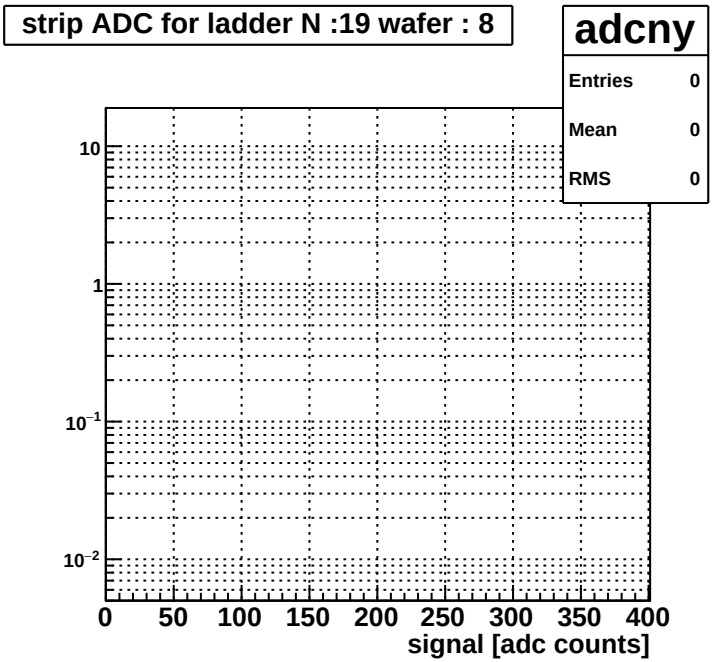

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

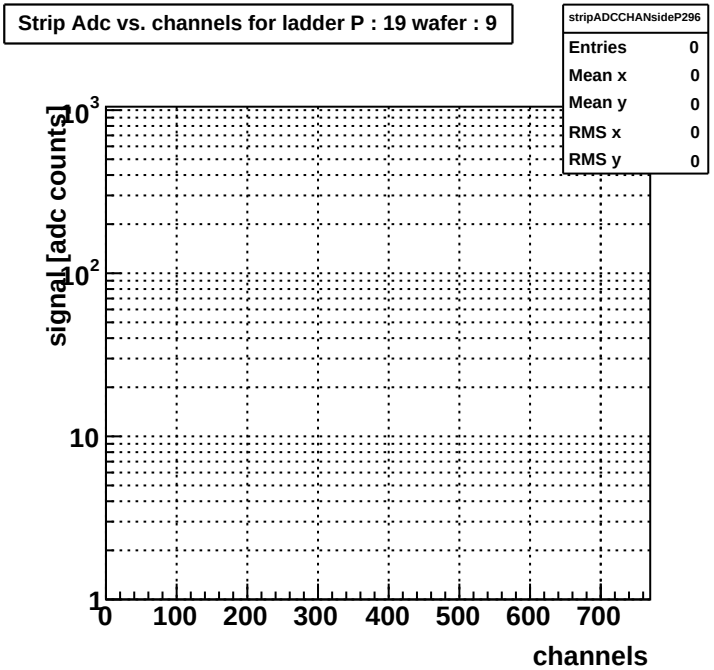

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

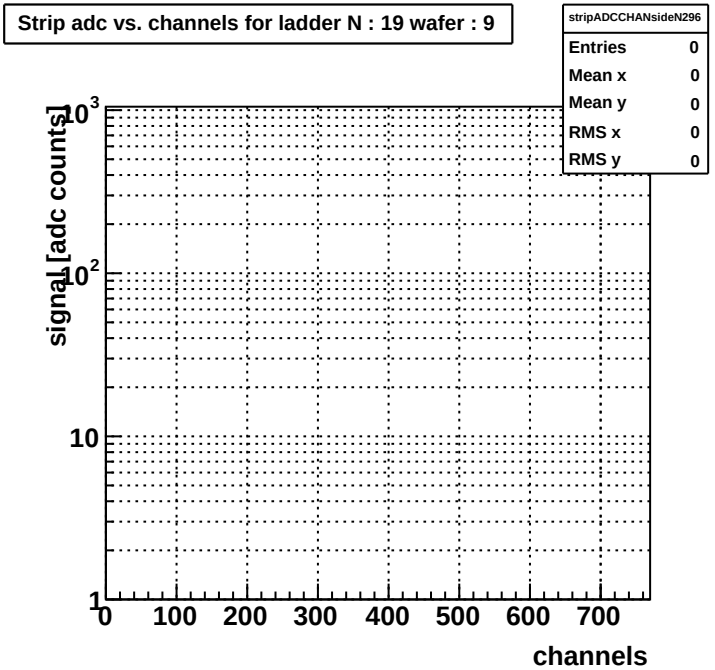

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

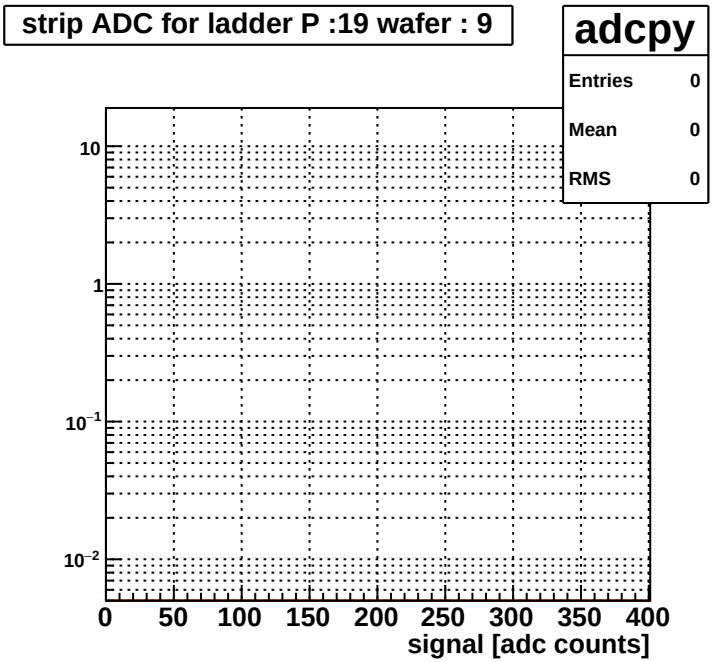

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

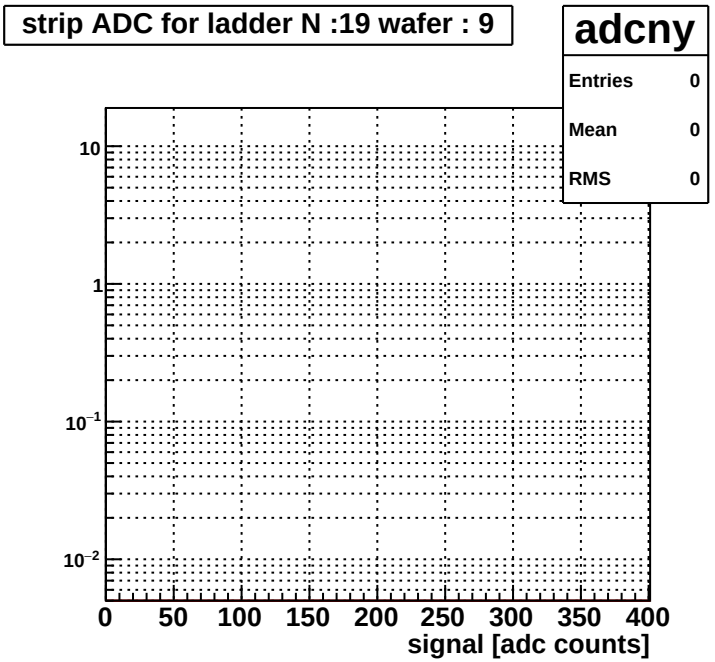

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

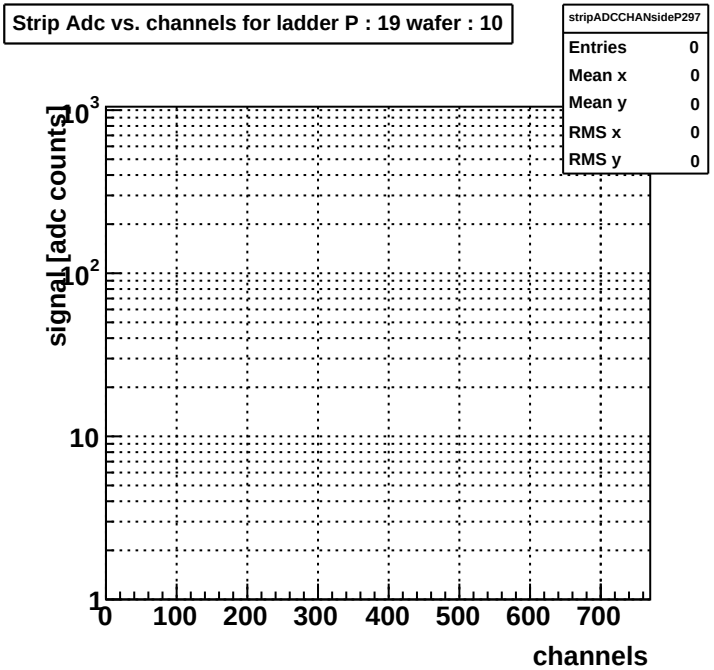

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

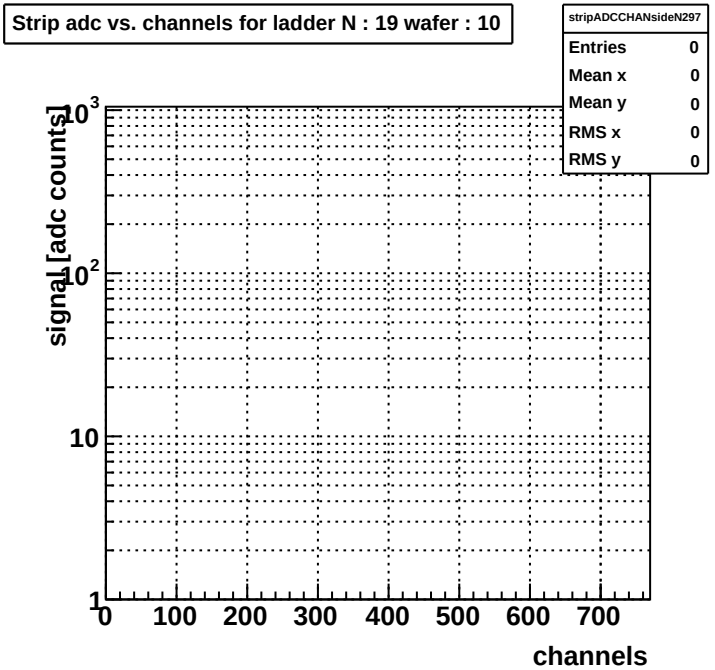

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

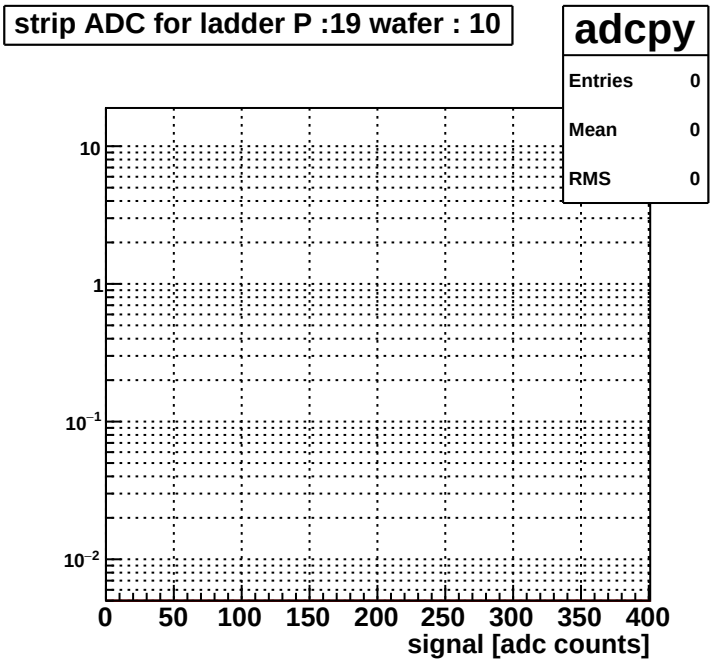

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

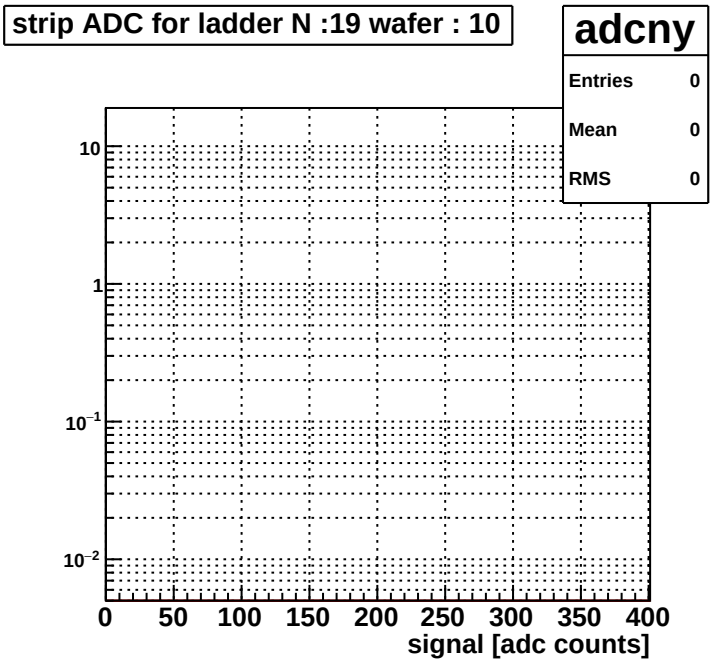

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

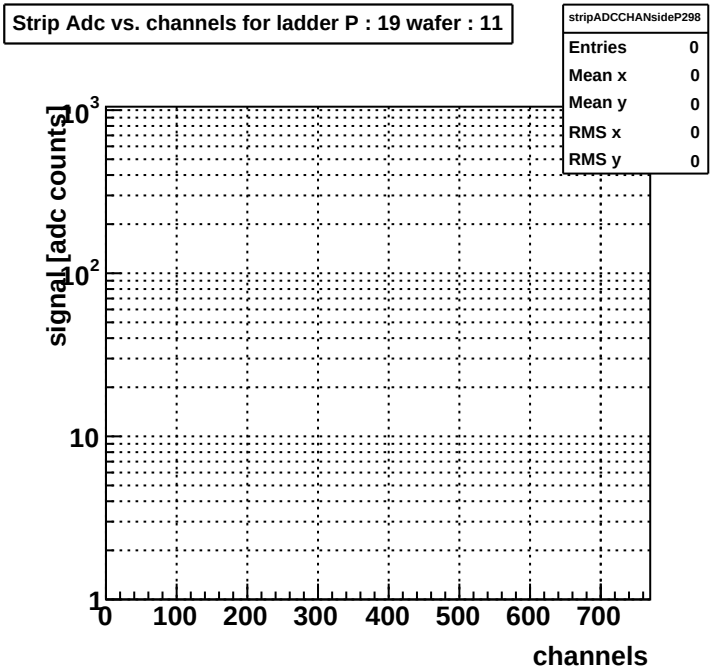

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

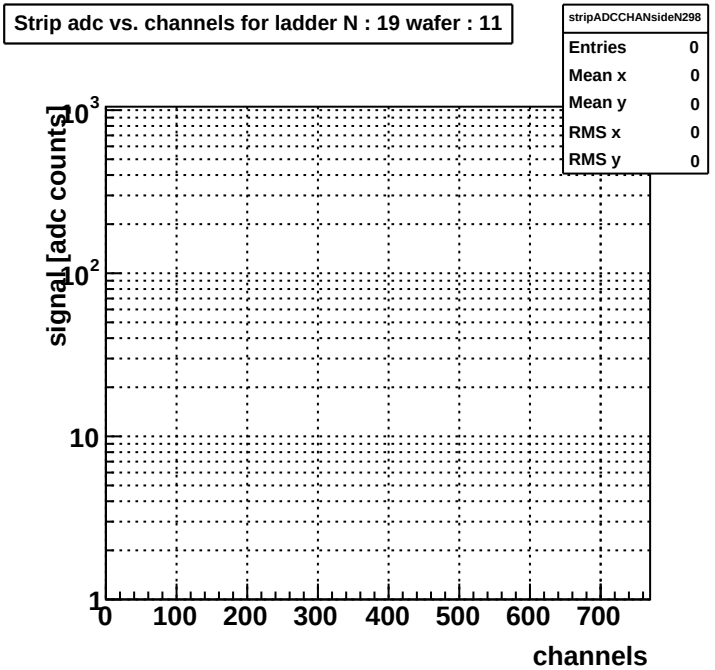

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

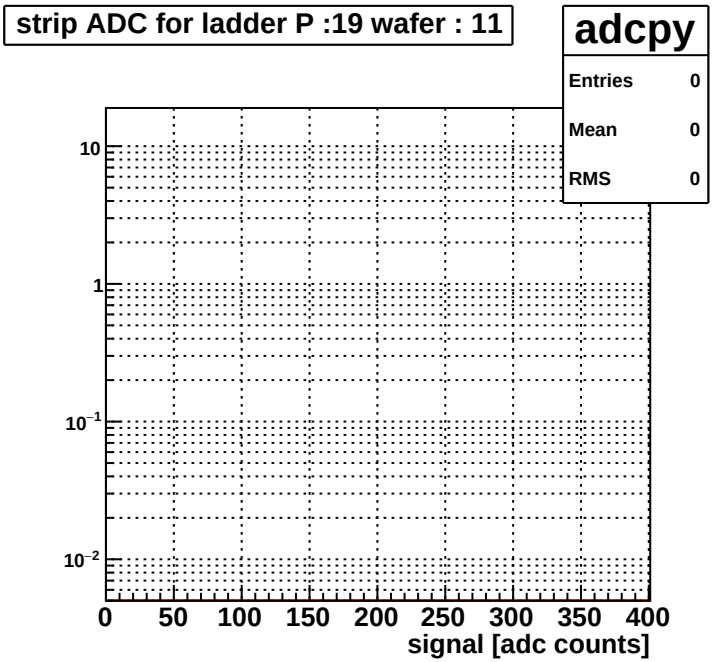

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

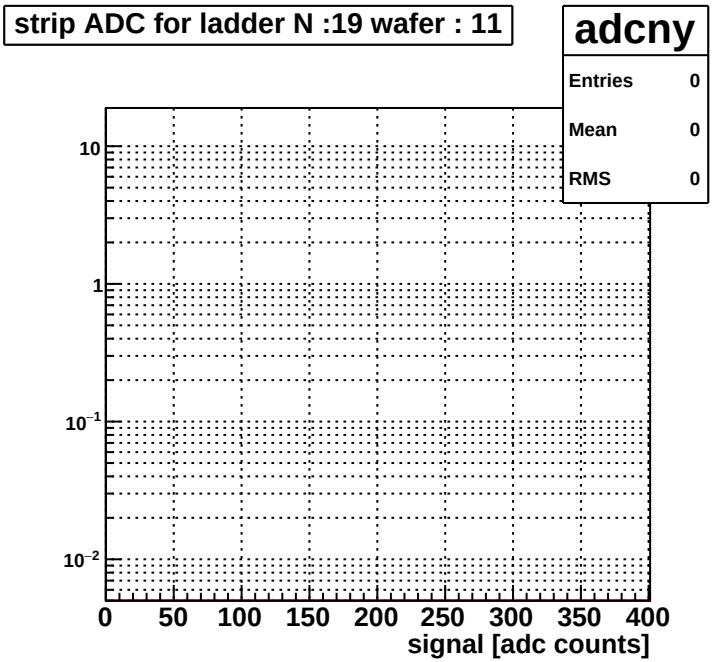

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

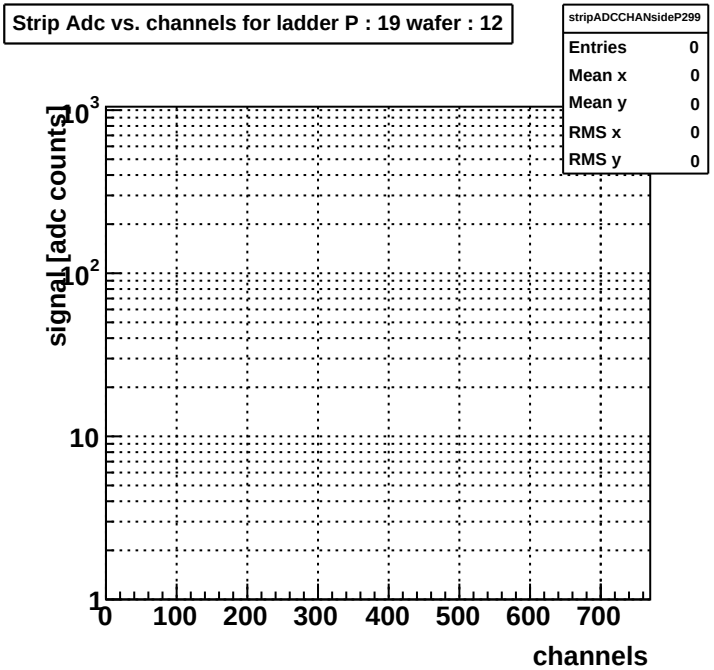

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

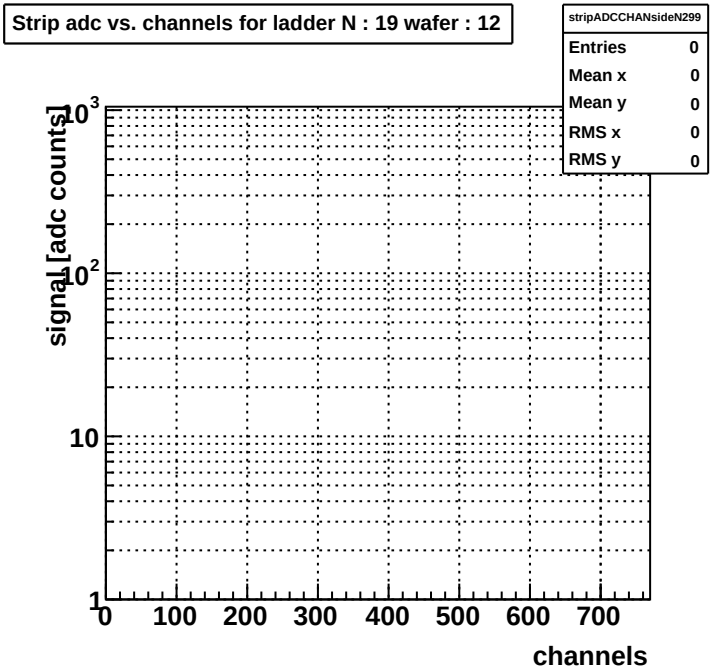

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

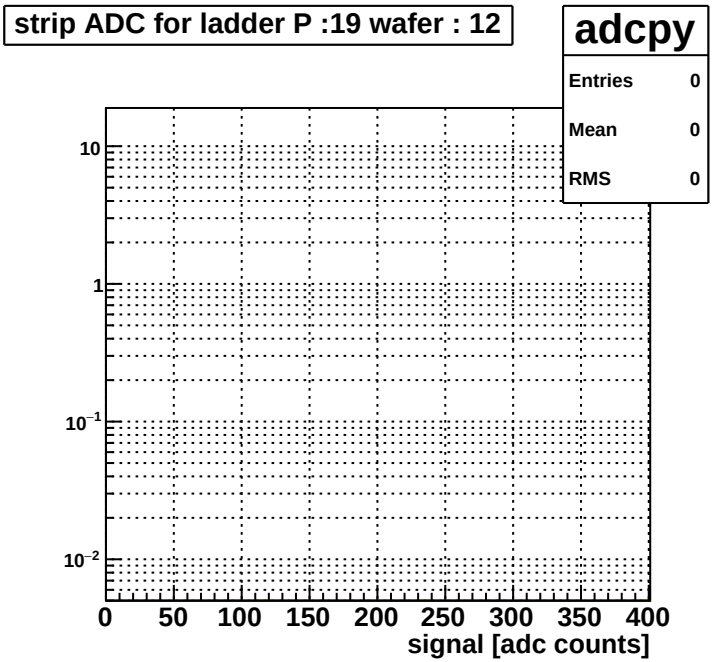

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

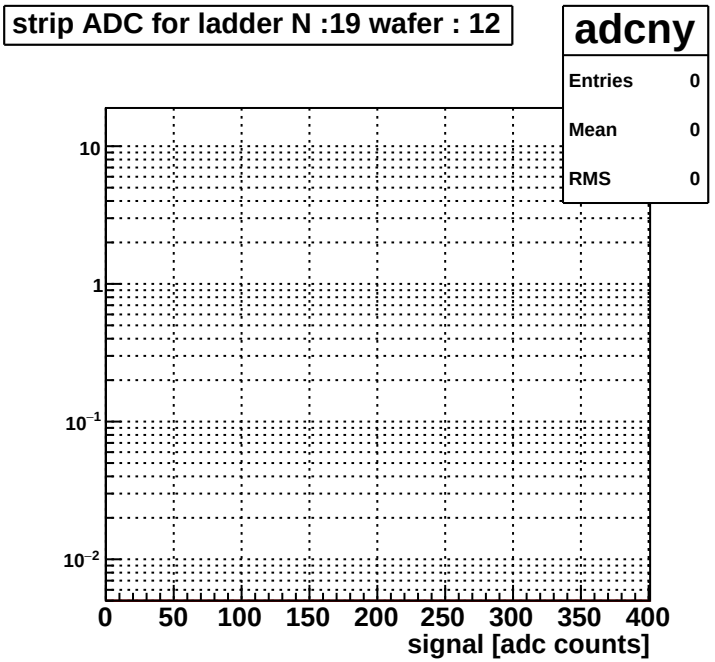

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

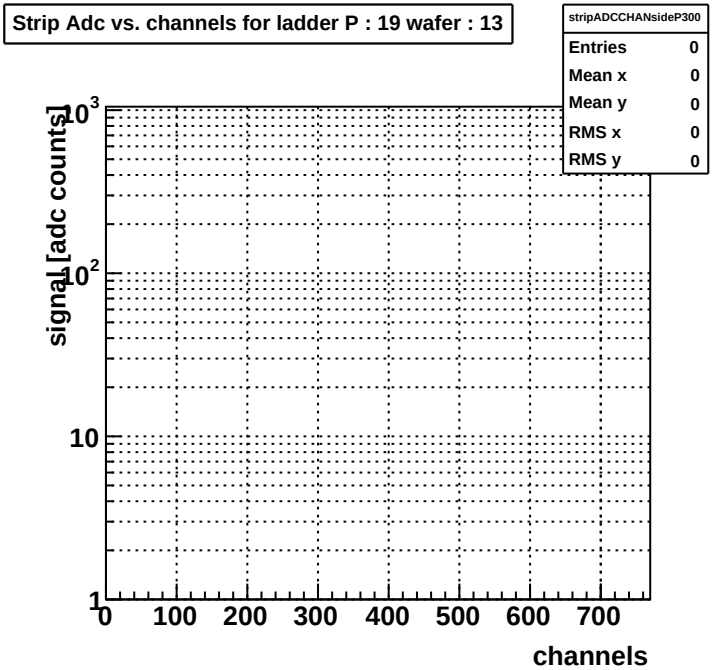

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

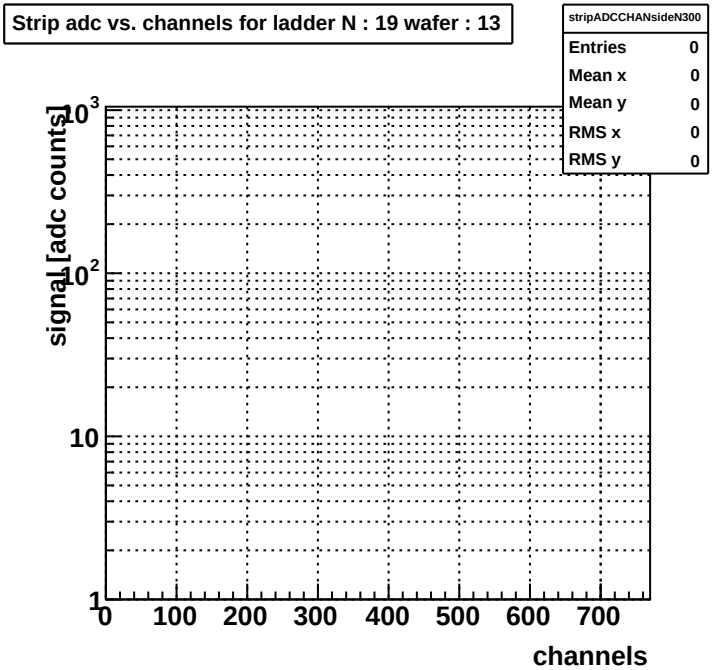

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

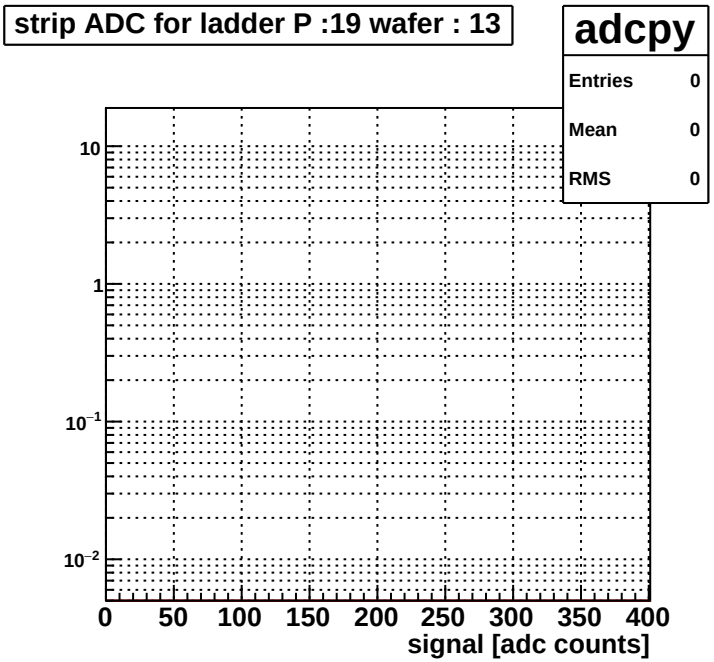

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

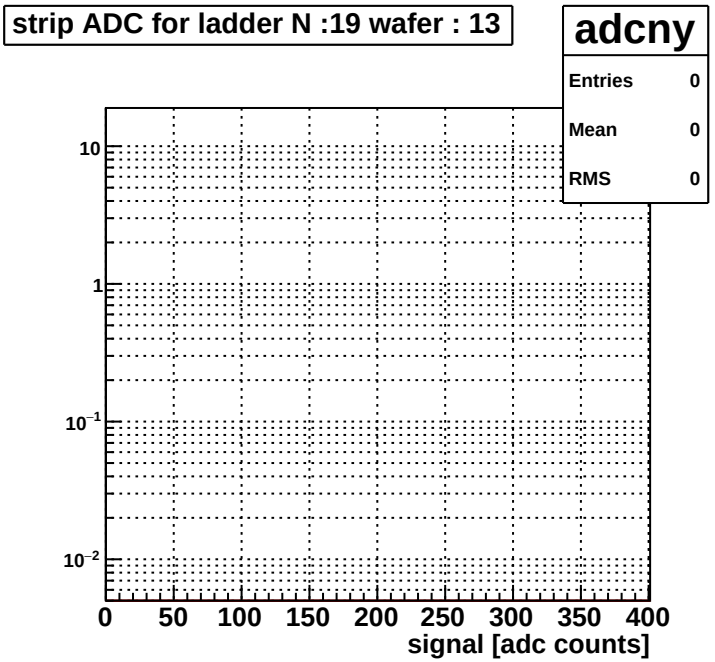

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

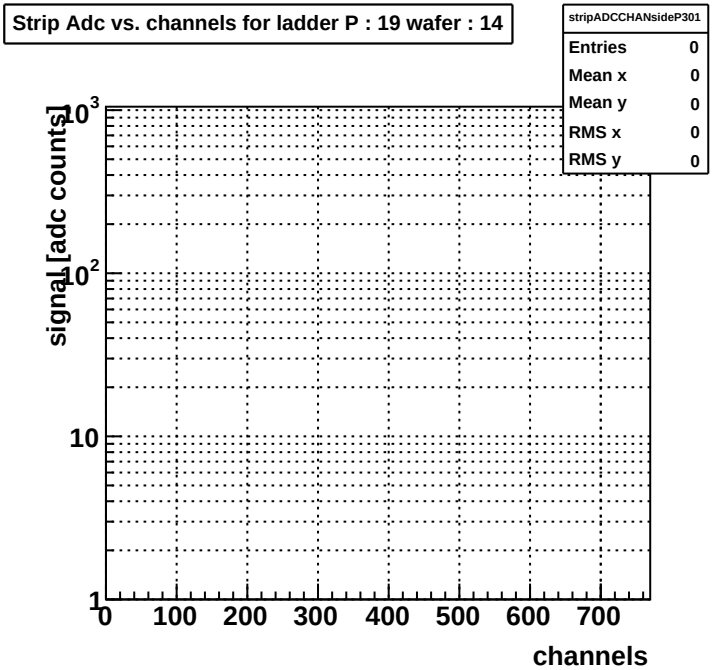

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

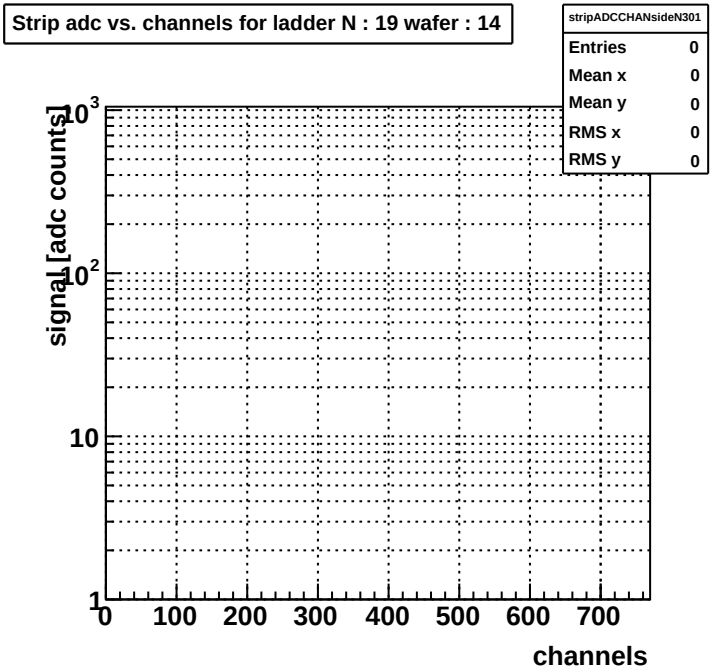

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

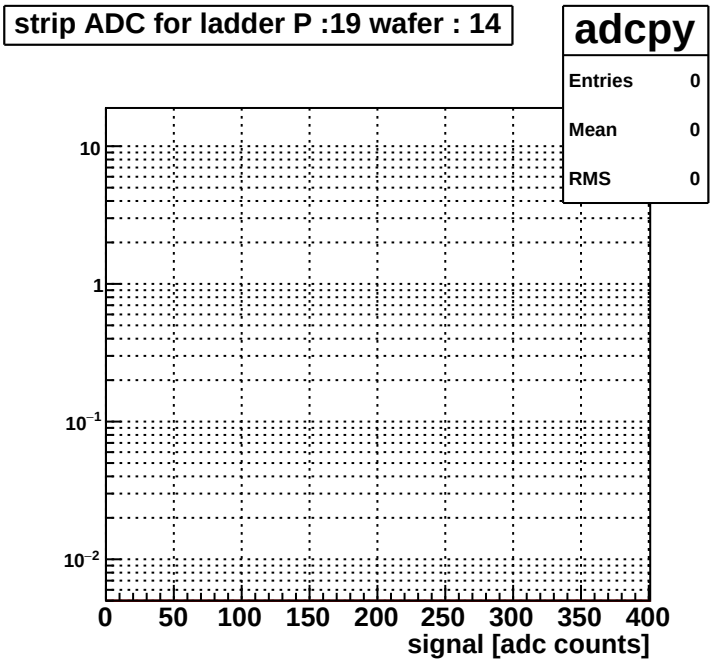

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

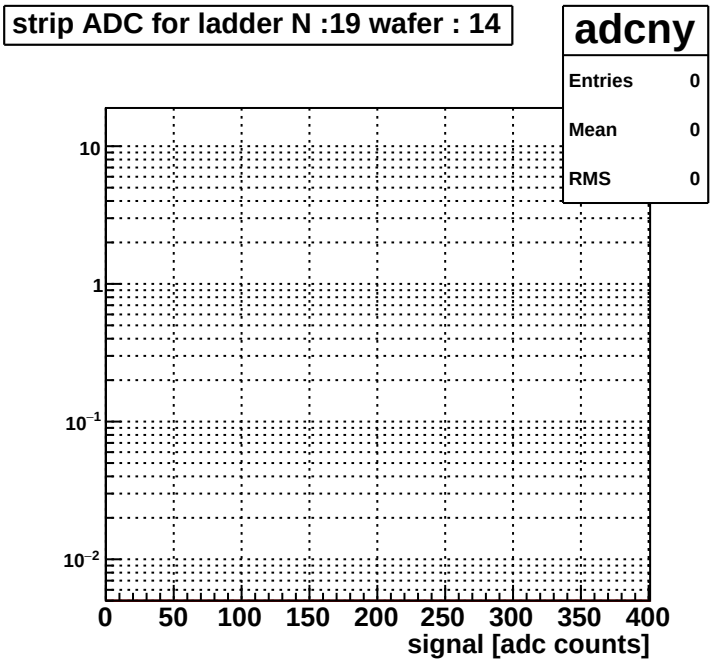

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

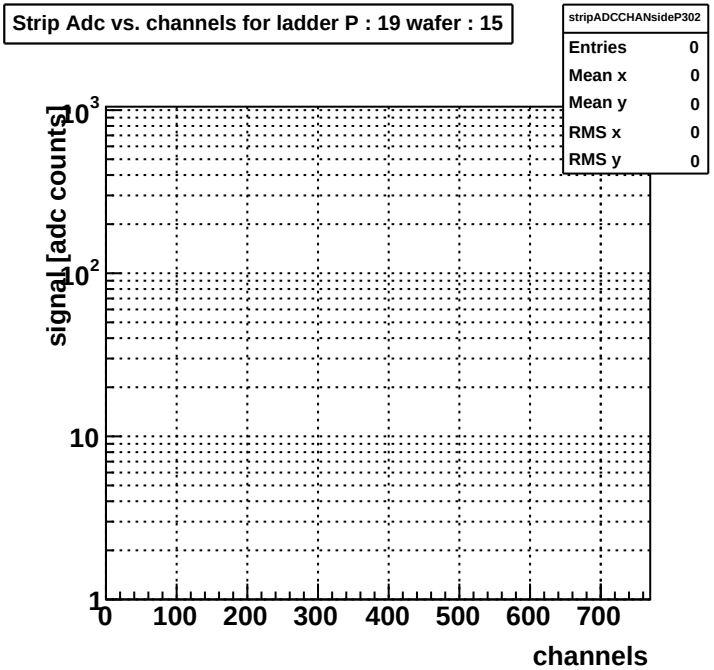

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

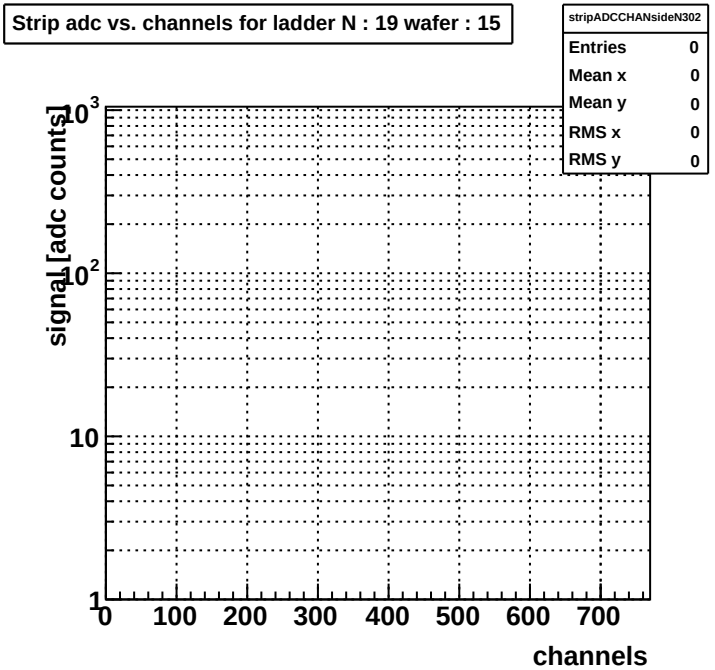

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

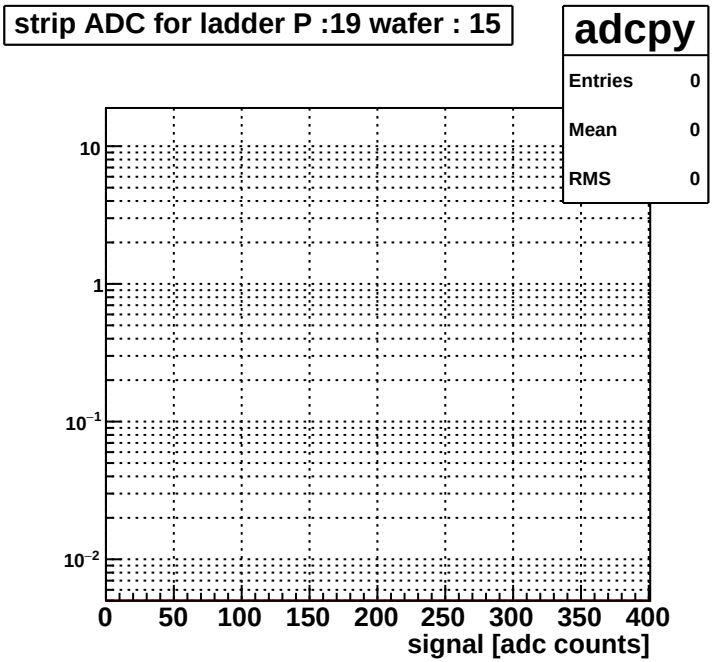

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

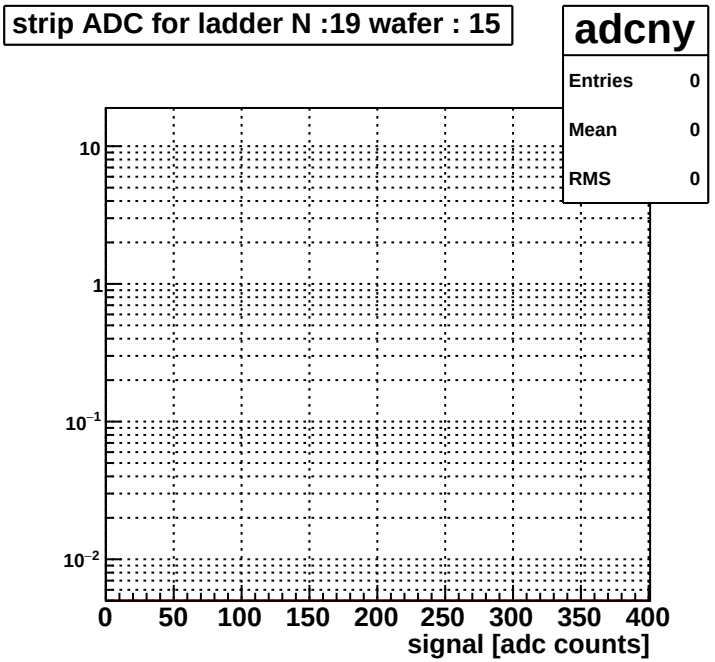

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

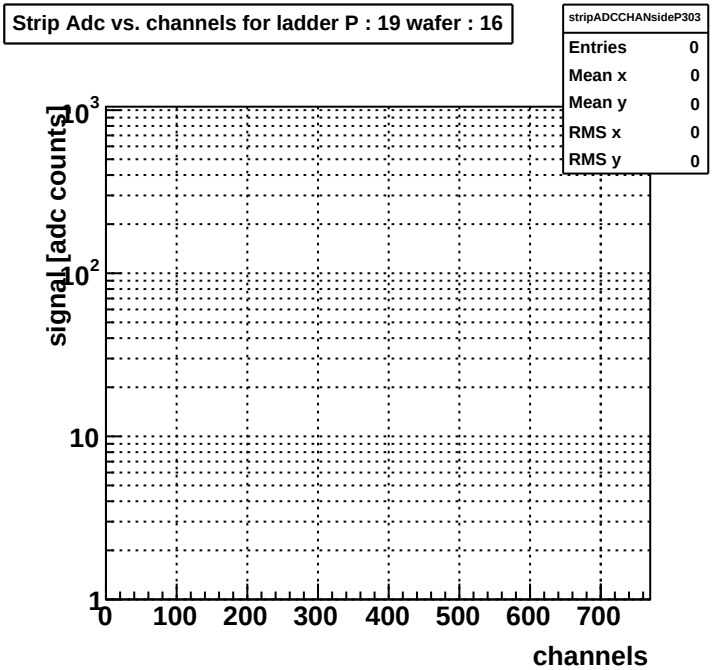

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

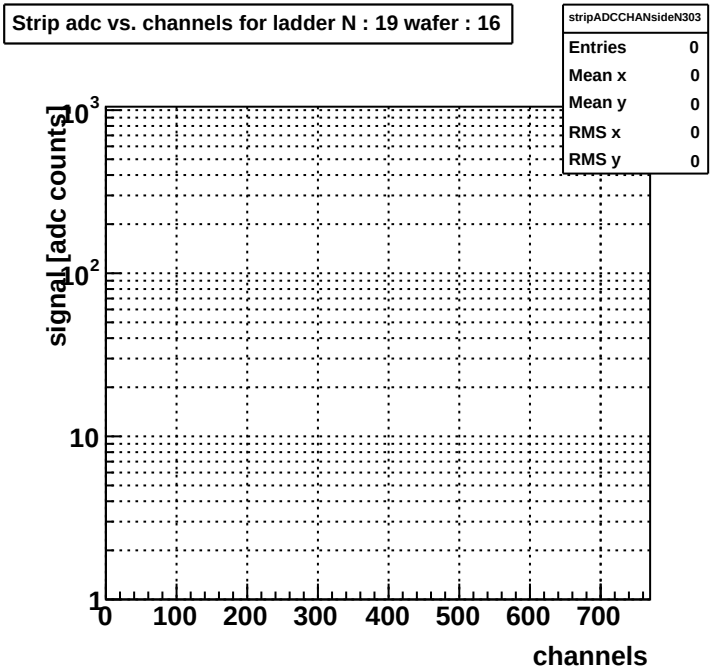

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

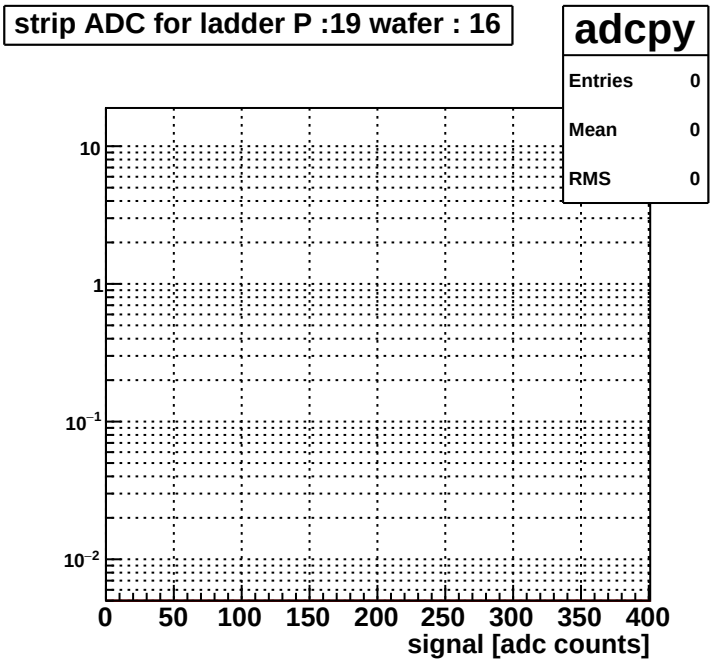

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

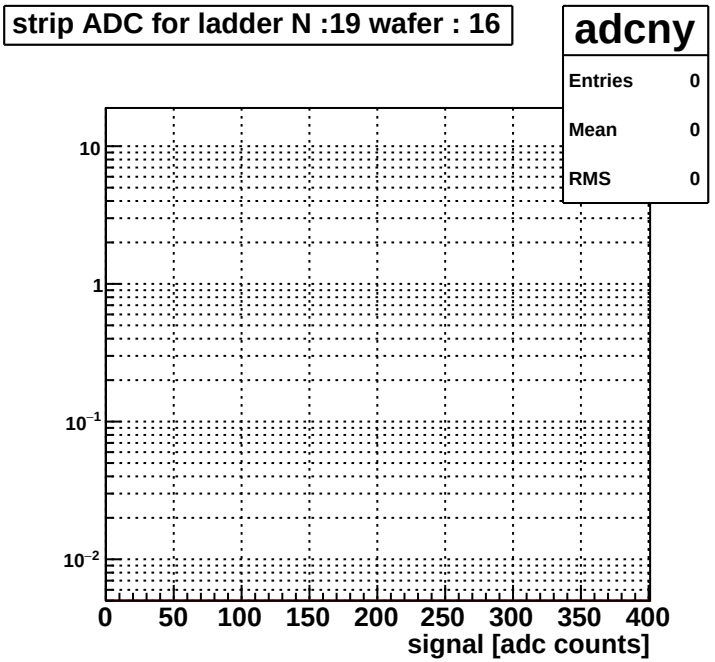

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

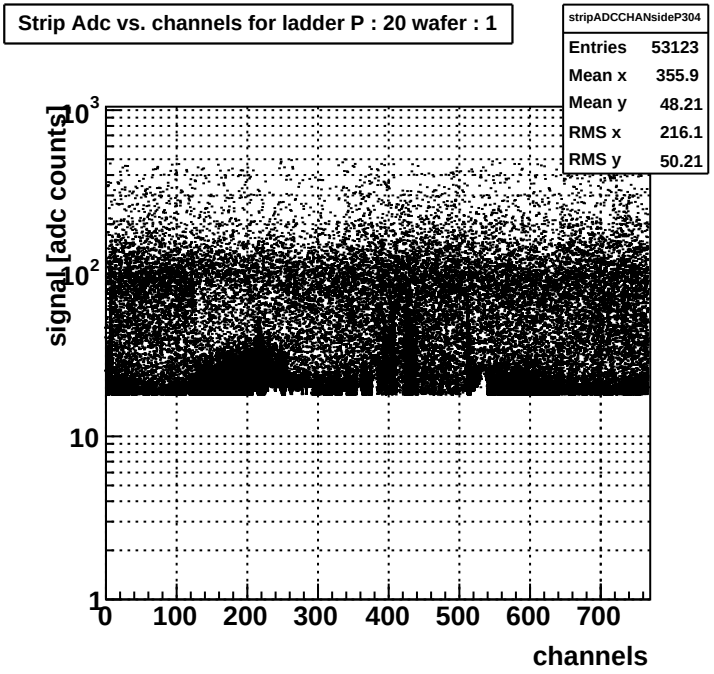

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

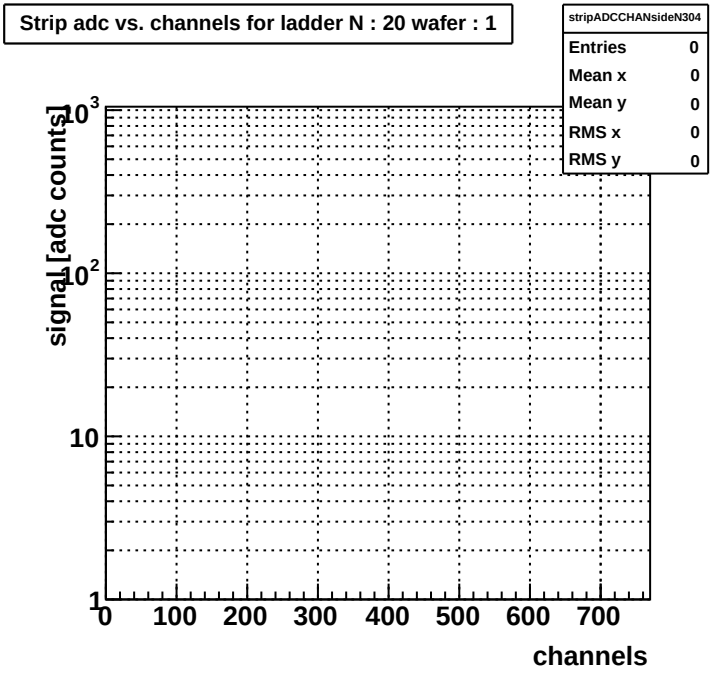

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

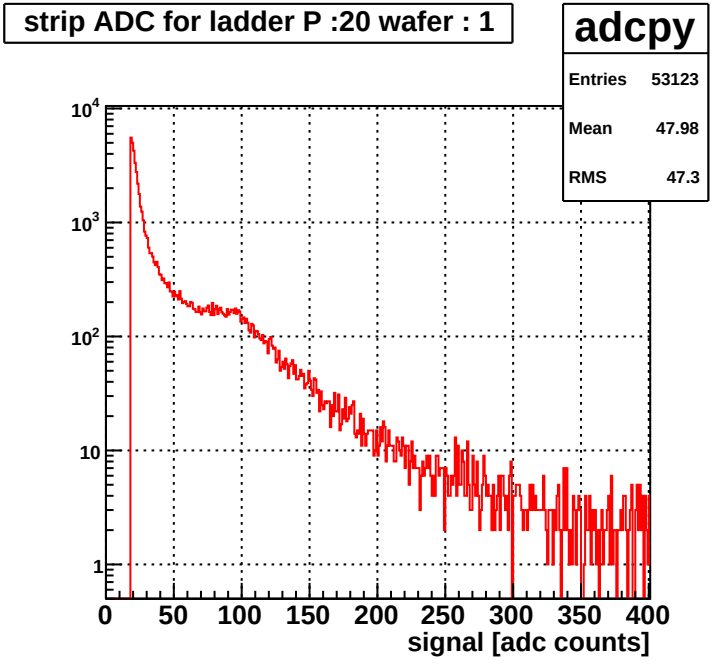

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

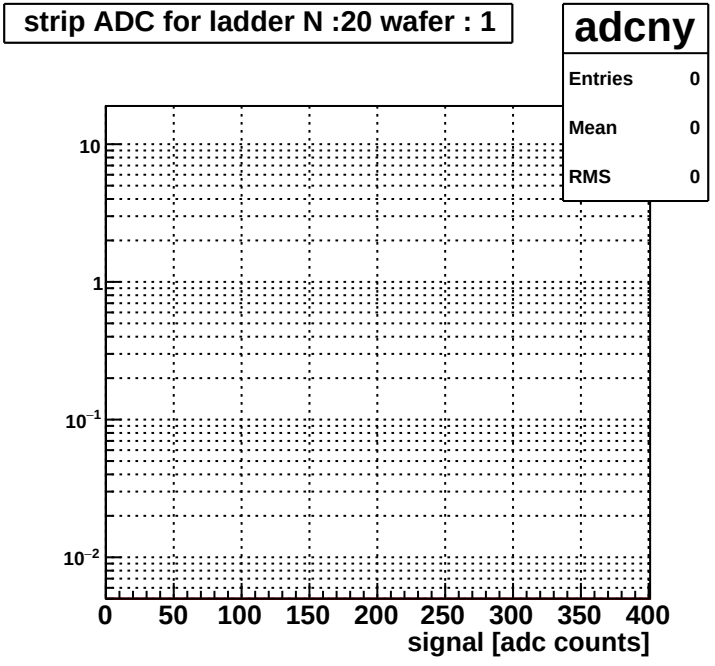

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

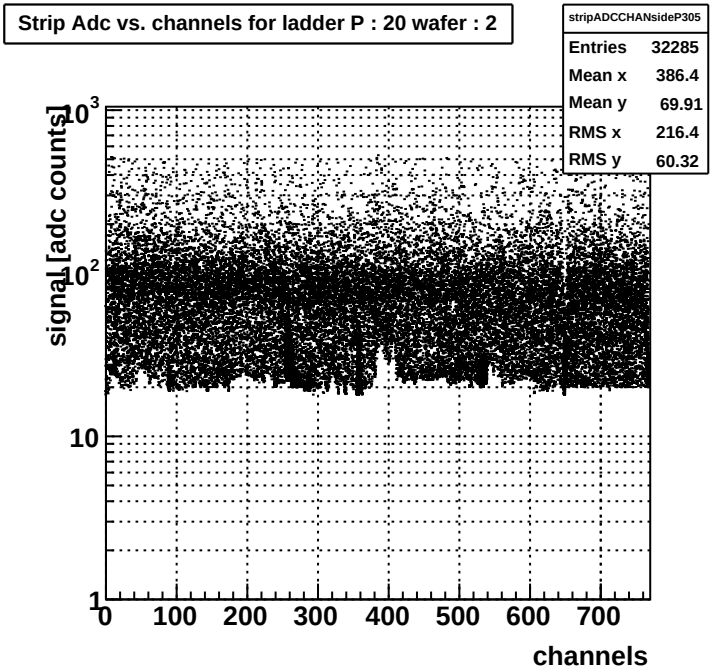

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

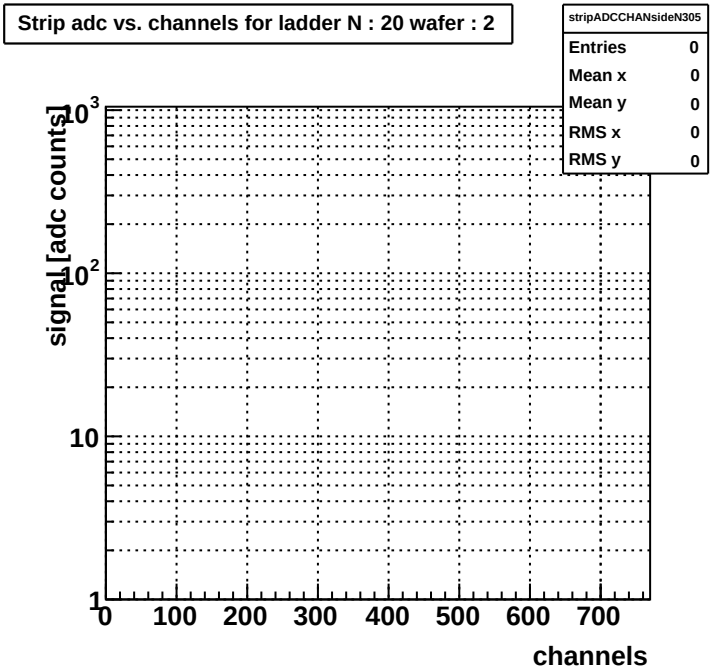

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 53123
Mean x 355.9
Mean y 48.21
RMS x 216.1
RMS y 50.21
signal [adc counts]
channels

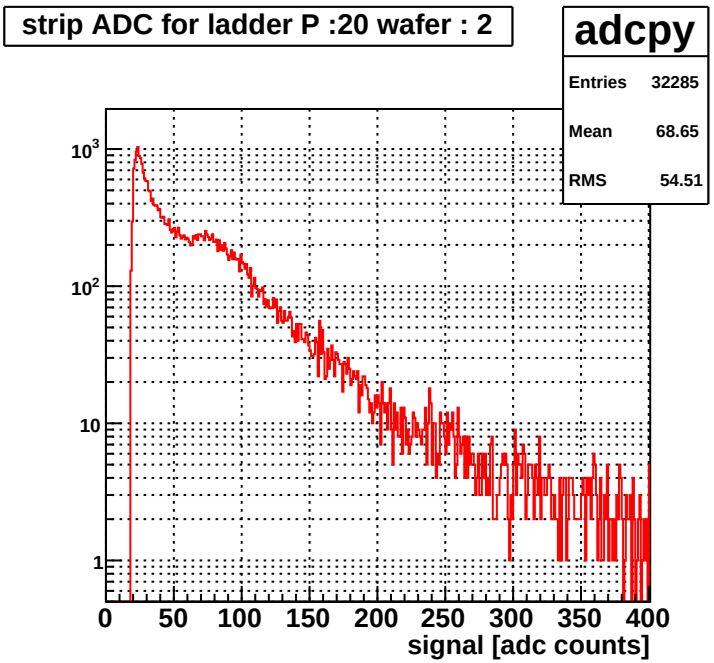

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

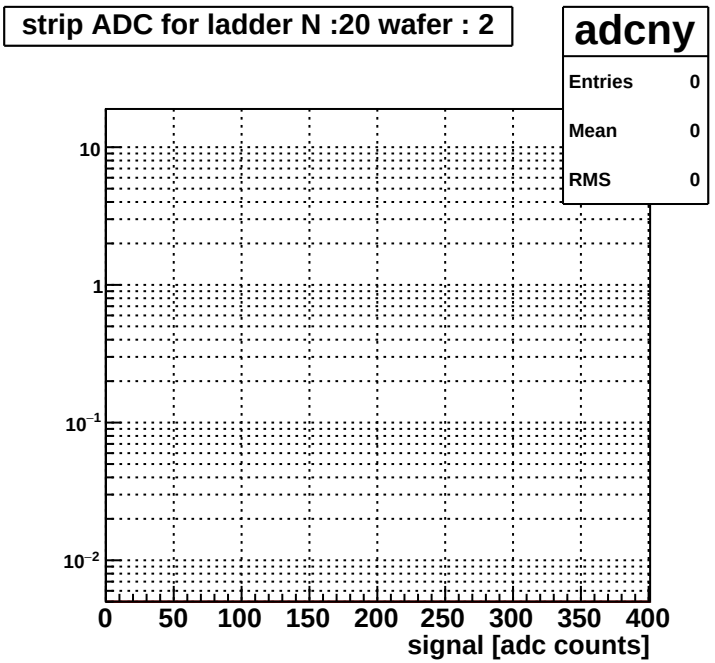

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 53123
Mean 47.98
RMS 47.3
signal [adc counts]

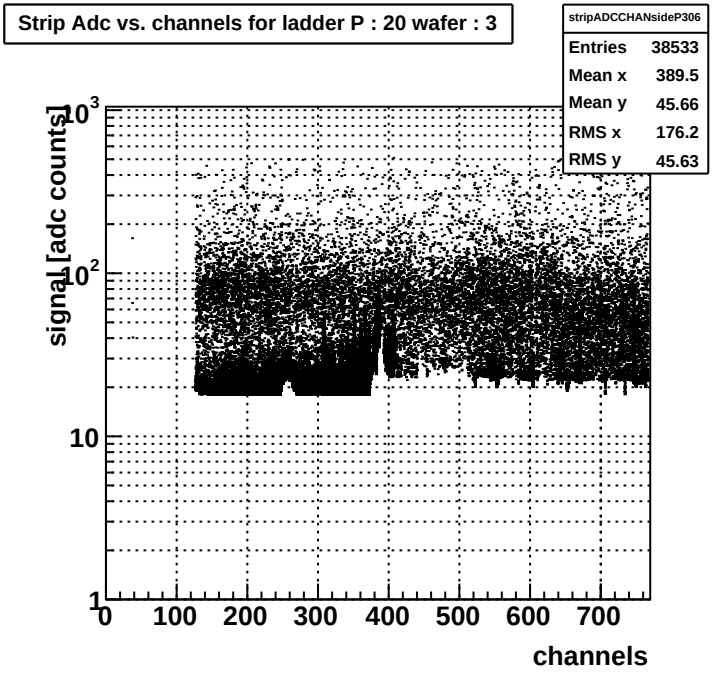

strip ADC for ladder N :20 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

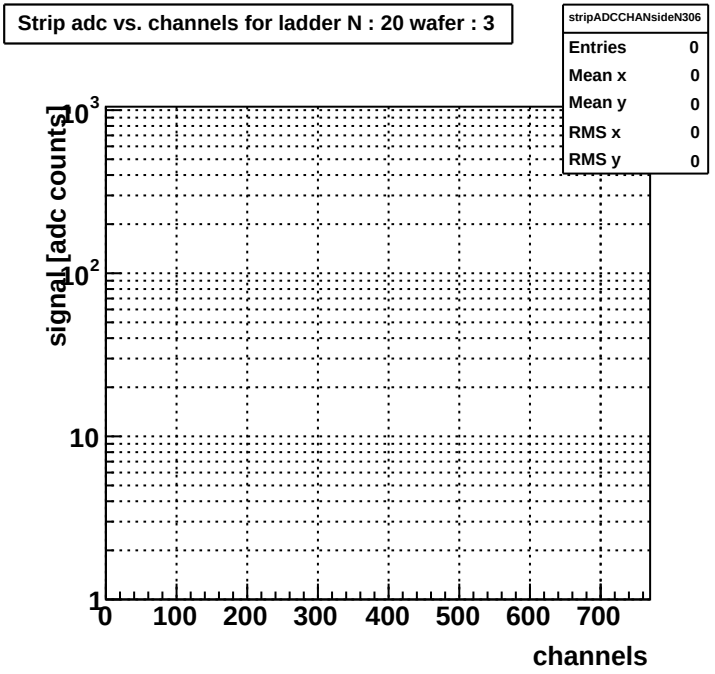

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 32285
Mean x 386.4
Mean y 69.91
RMS x 216.4
RMS y 60.32
signal [adc counts]
channels

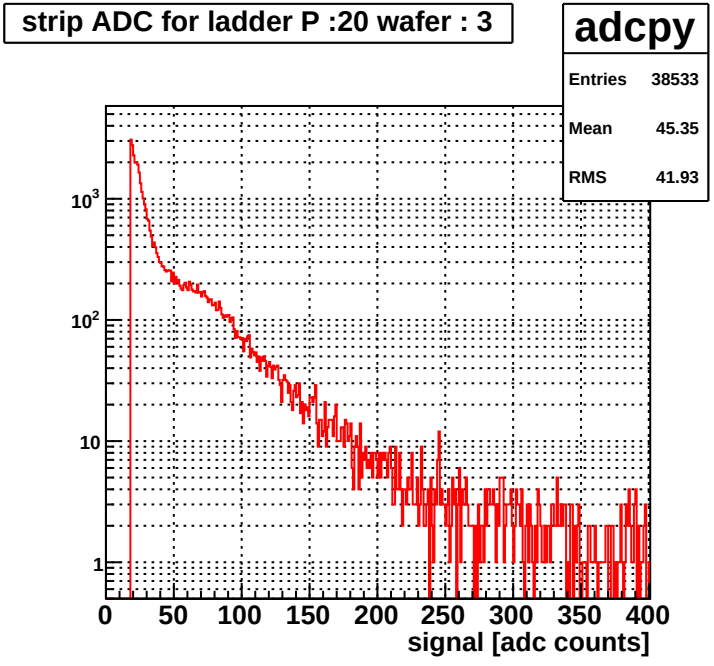

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

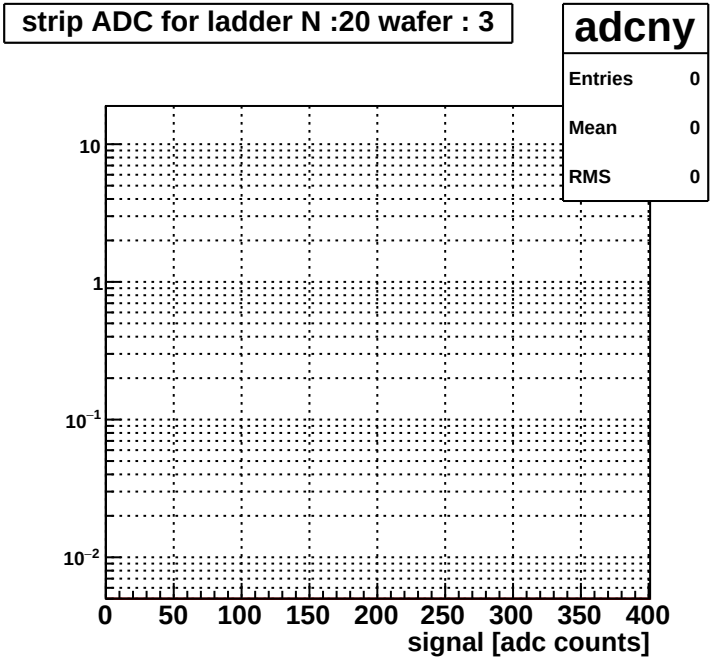

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 32285
Mean 68.65
RMS 54.51
signal [adc counts]

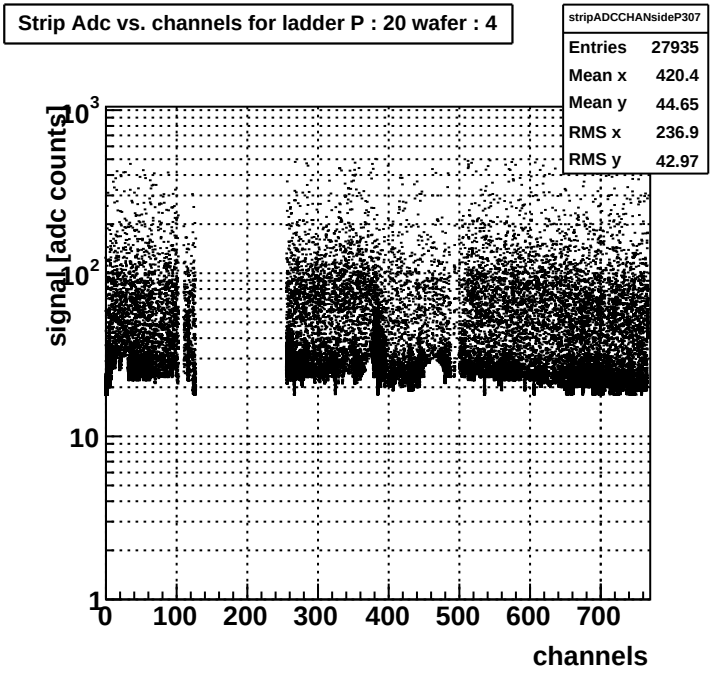

strip ADC for ladder N :20 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

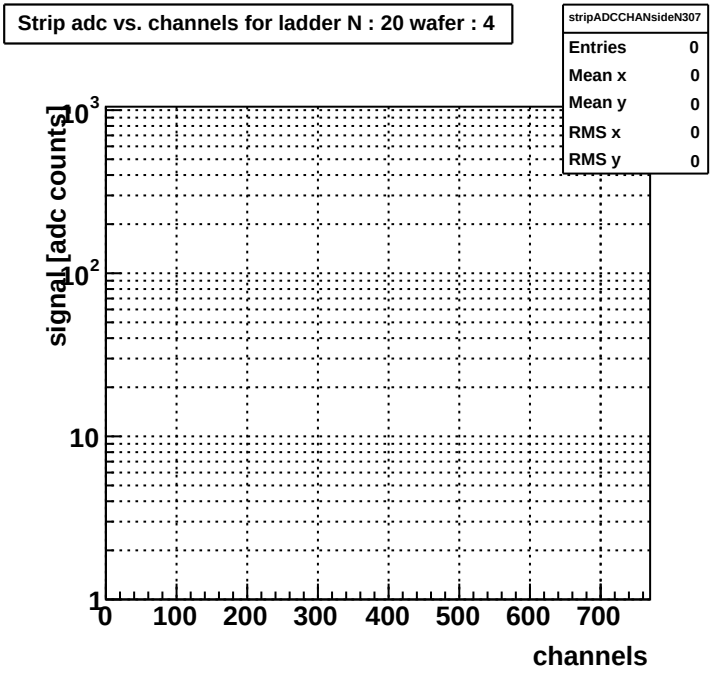

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 38533
Mean x 389.5
Mean y 45.66
RMS x 176.2
RMS y 45.63
signal [adc counts]
channels

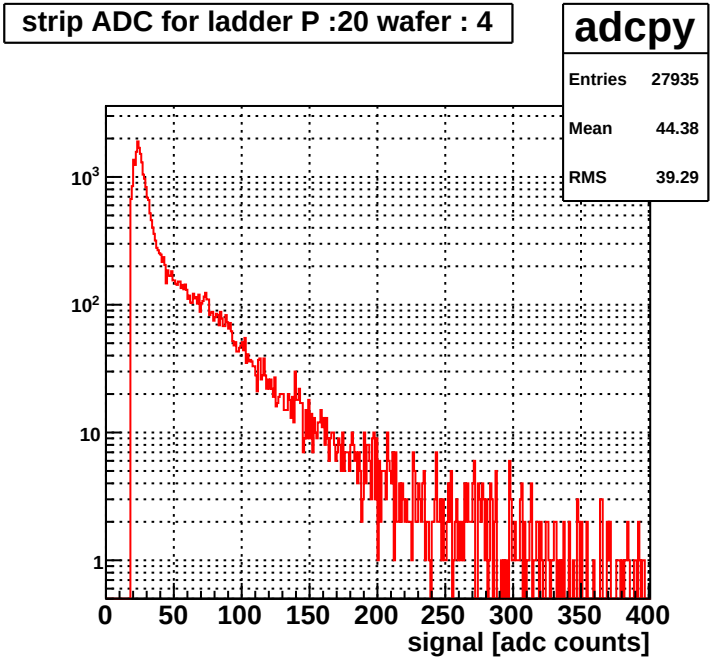

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

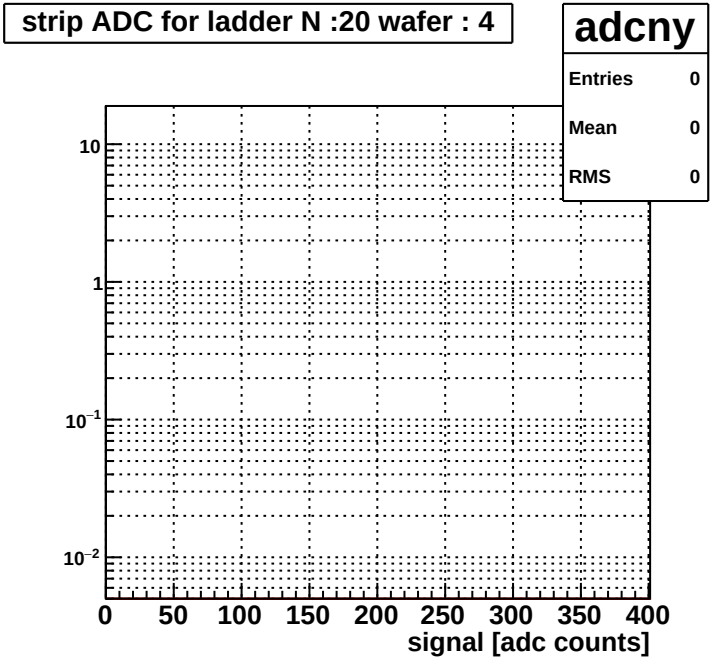

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 38533
Mean 45.35
RMS 41.93
signal [adc counts]

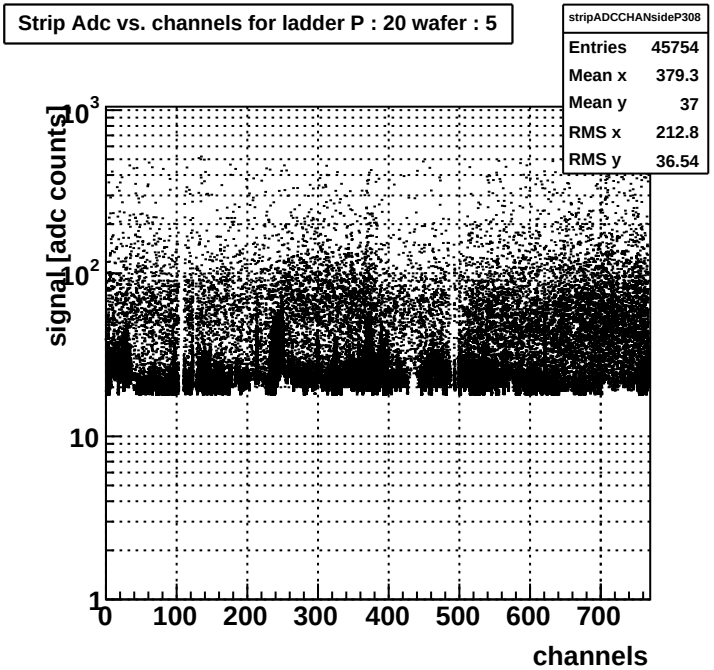

strip ADC for ladder N :20 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

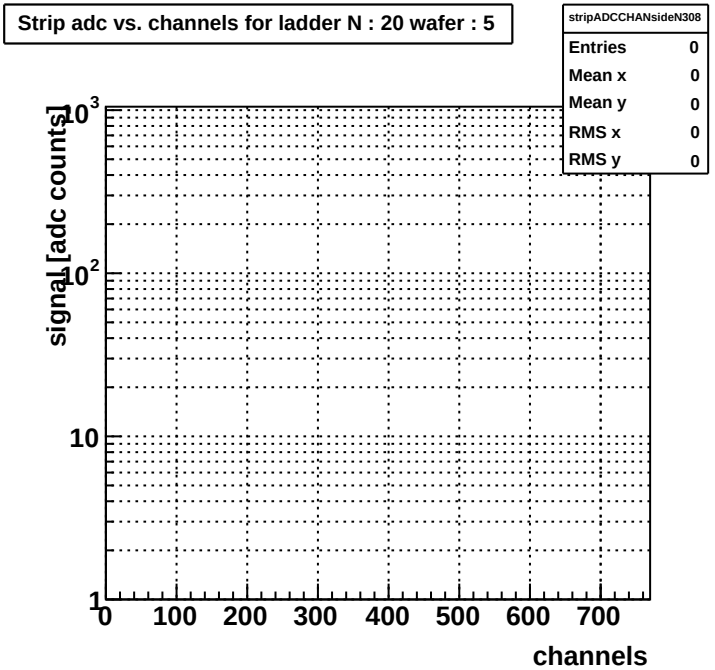

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 27935
Mean x 420.4
Mean y 44.65
RMS x 236.9
RMS y 42.97
signal [adc counts]
channels

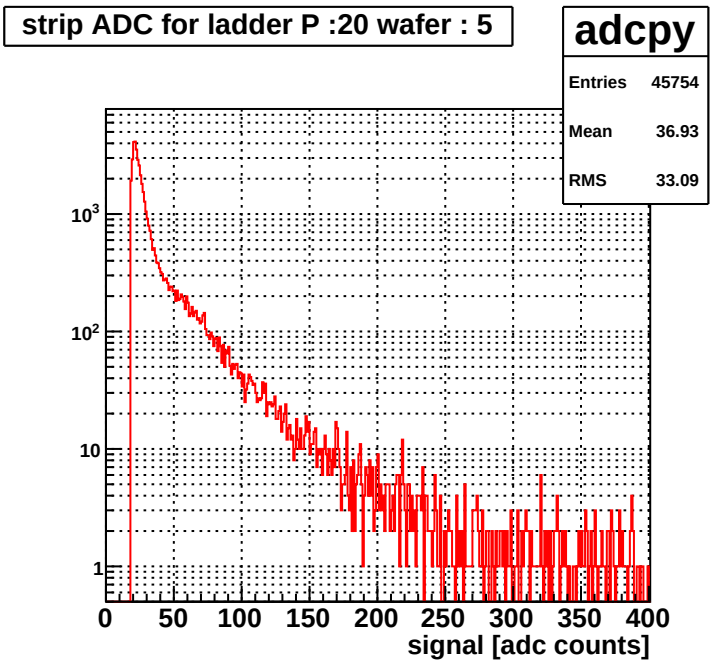

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

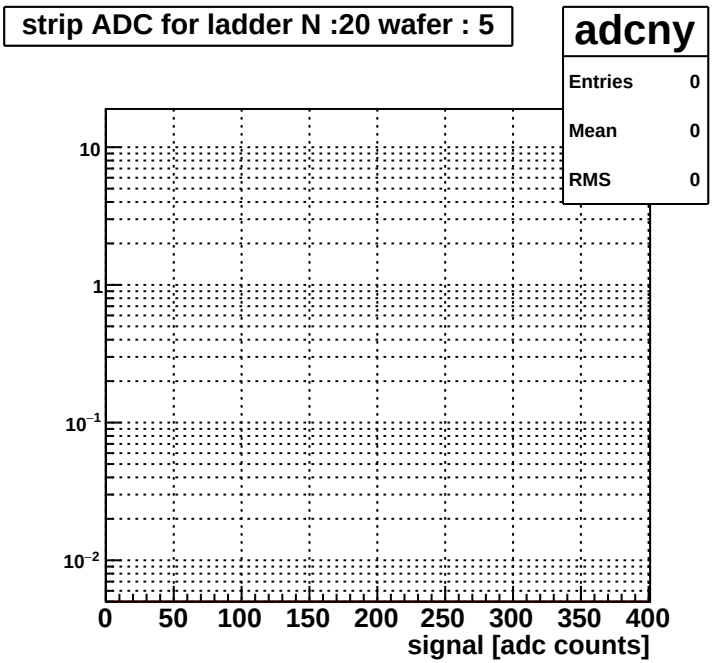

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 27935
Mean 44.38
RMS 39.29
signal [adc counts]

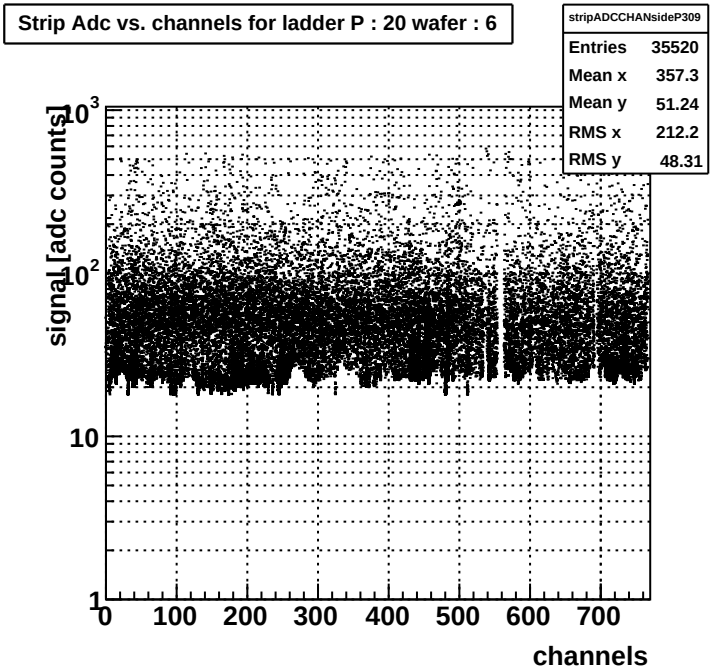

strip ADC for ladder N :20 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

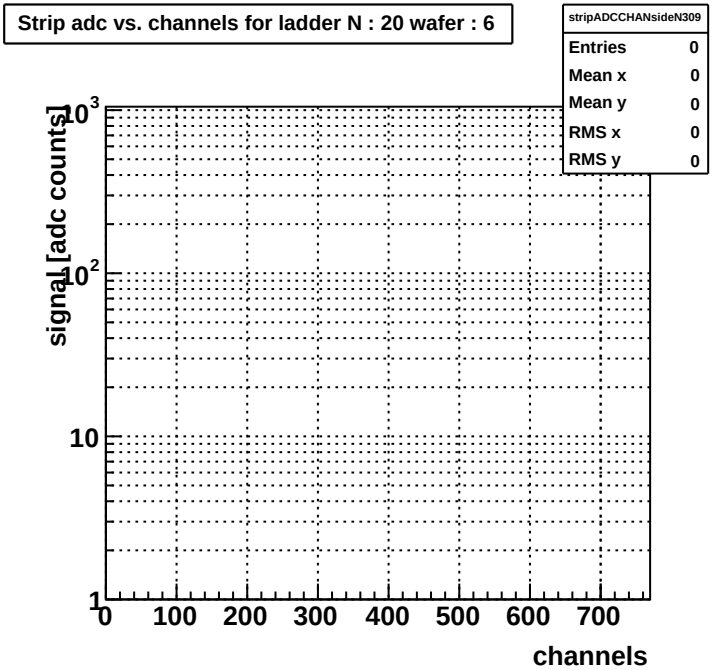

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 45754
Mean x 379.3
Mean y 37
RMS x 212.8
RMS y 36.54
signal [adc counts]
channels

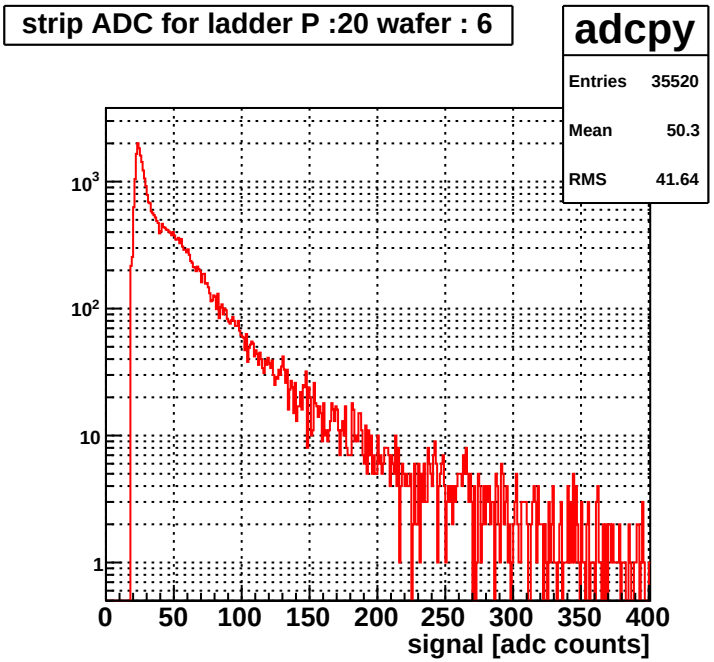

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

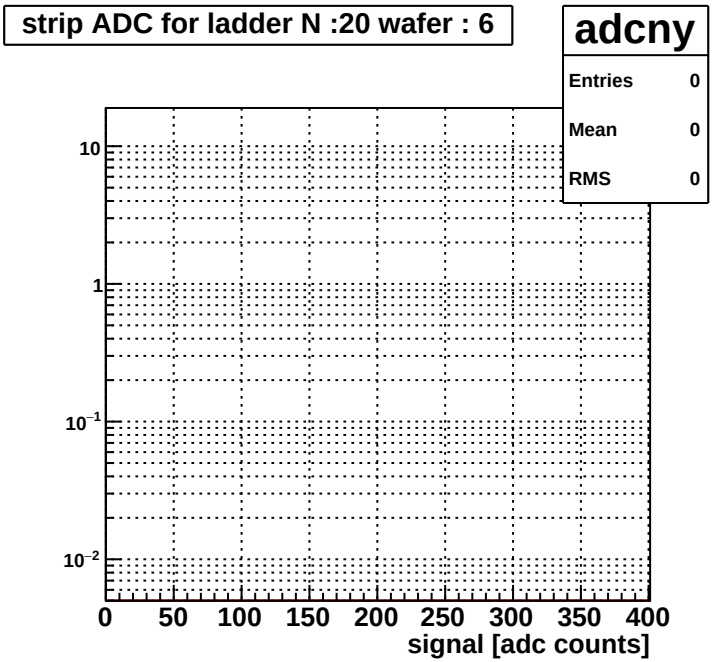

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 45754
Mean 36.93
RMS 33.09
signal [adc counts]

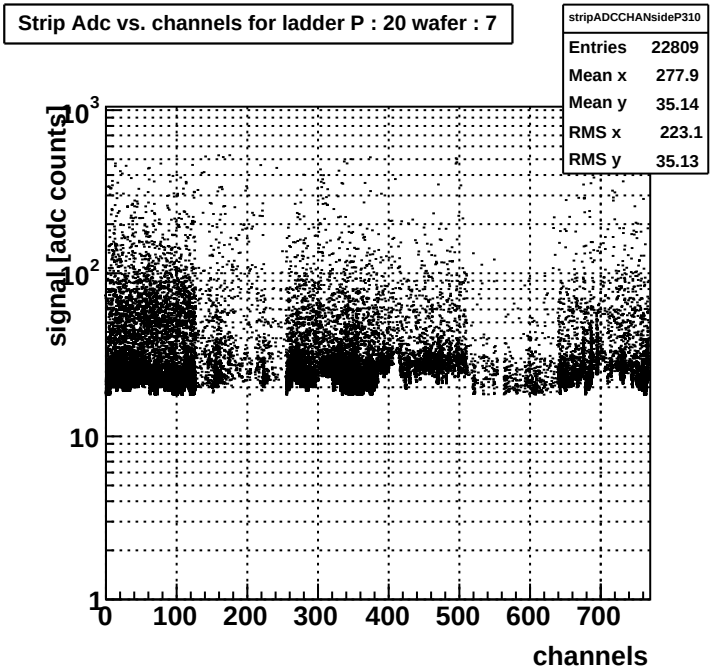

strip ADC for ladder N :20 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

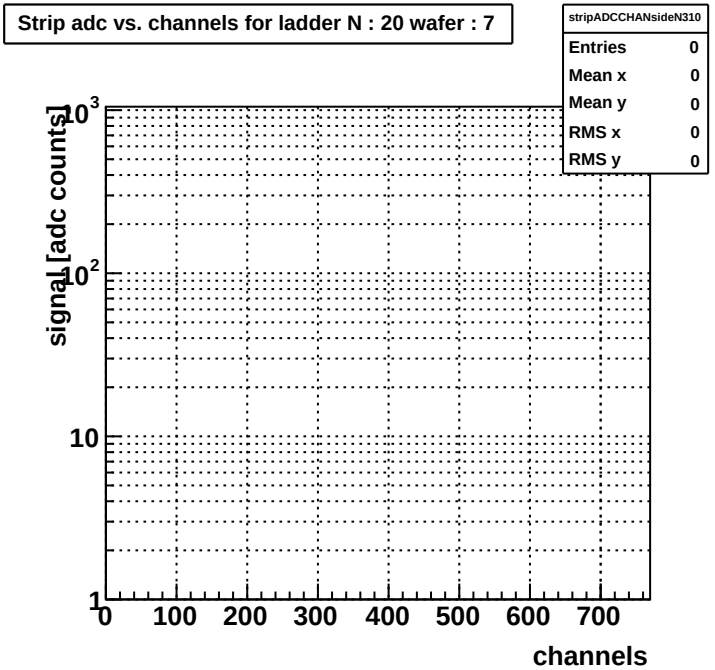

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 35520
Mean x 357.3
Mean y 51.24
RMS x 212.2
RMS y 48.31
signal [adc counts]
channels

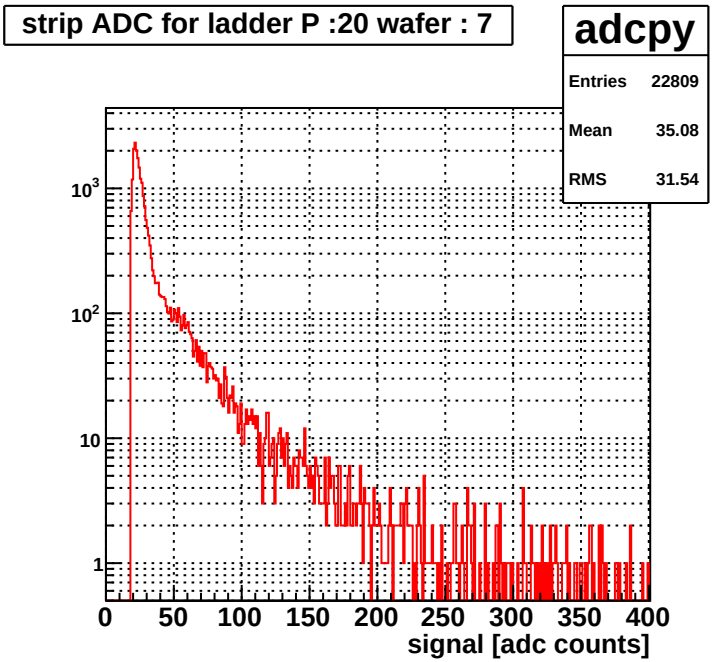

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

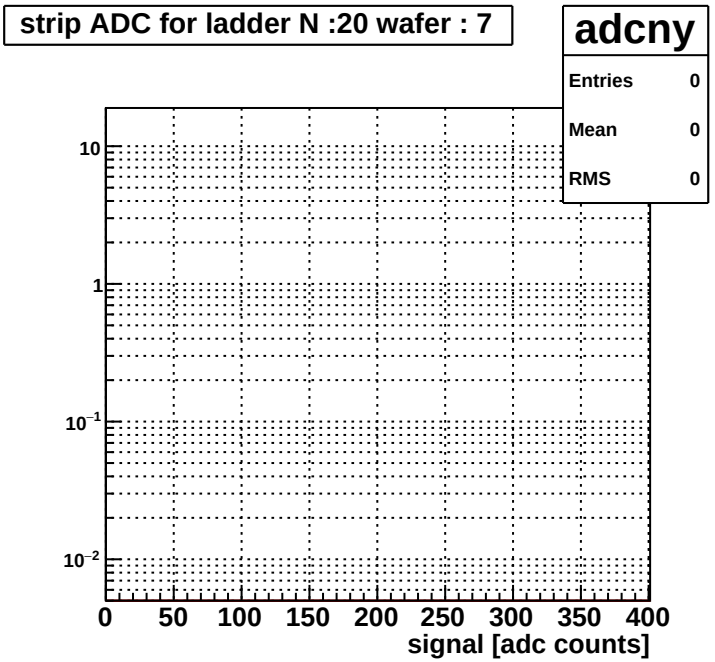

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 35520
Mean 50.3
RMS 41.64
signal [adc counts]

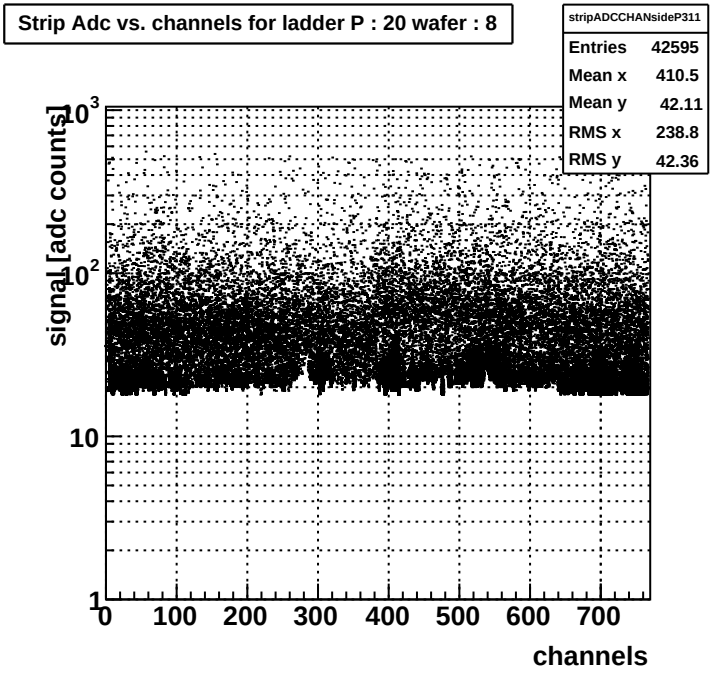

strip ADC for ladder N :20 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

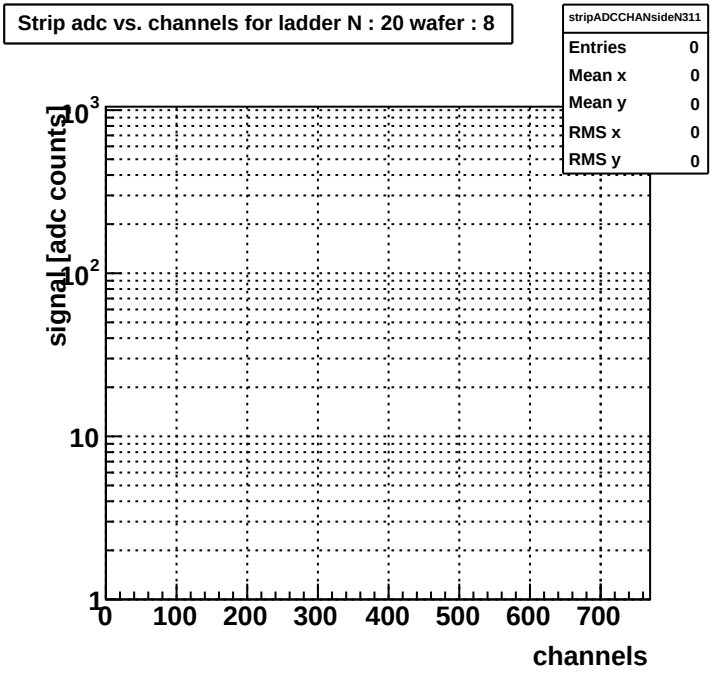

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 22809
Mean x 277.9
Mean y 35.14
RMS x 223.1
RMS y 35.13
signal [adc counts]
channels

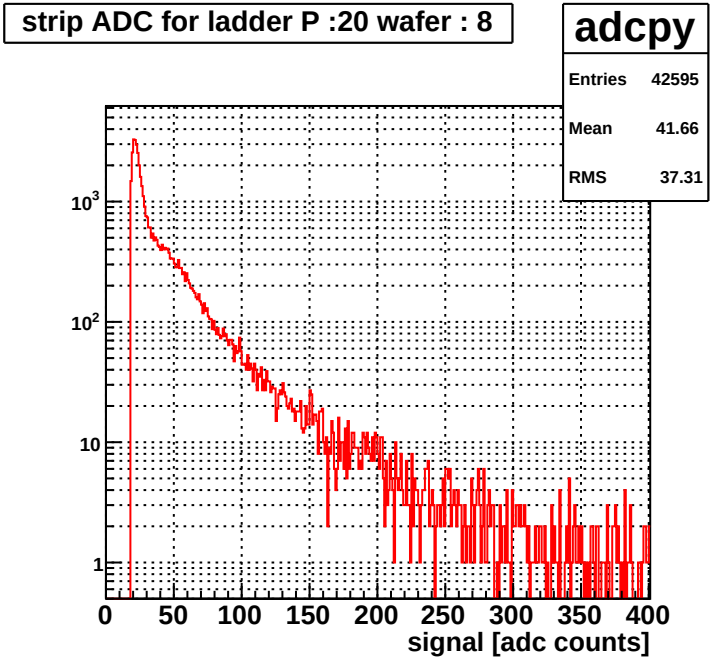

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

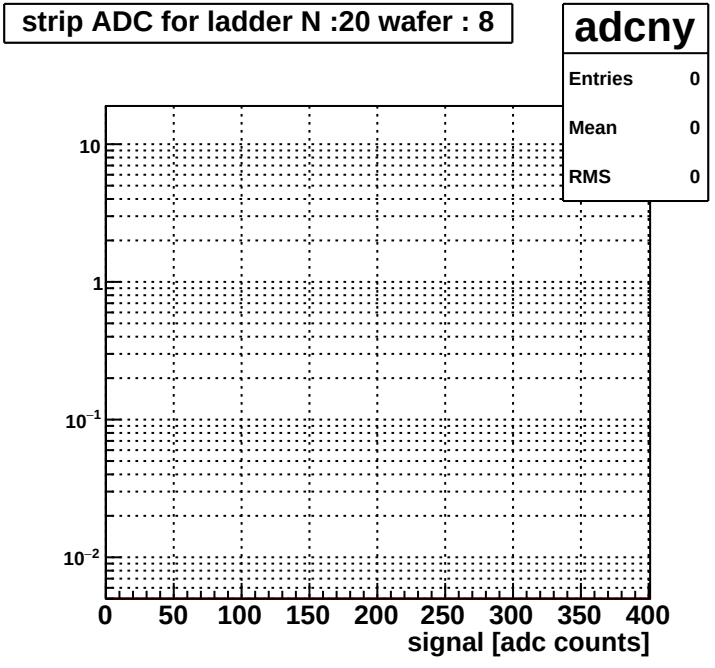

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 22809
Mean 35.08
RMS 31.54
signal [adc counts]

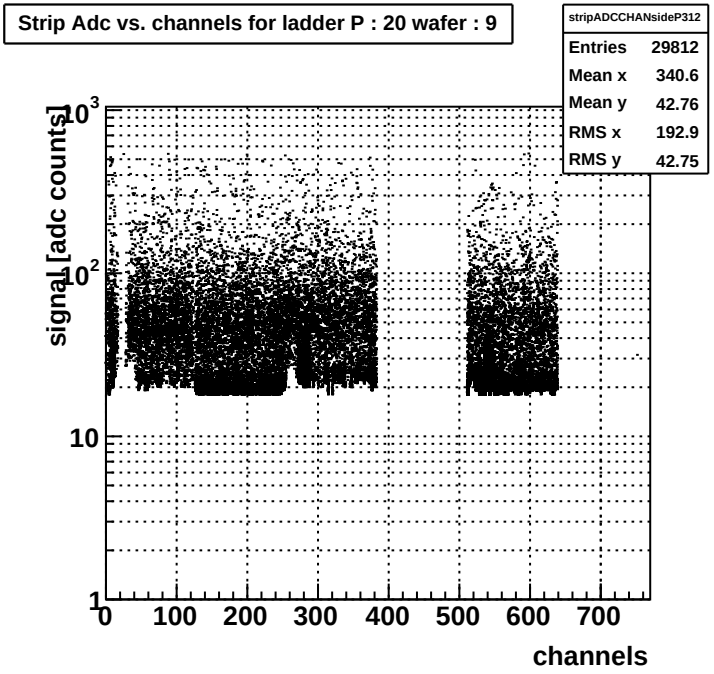

strip ADC for ladder N :20 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

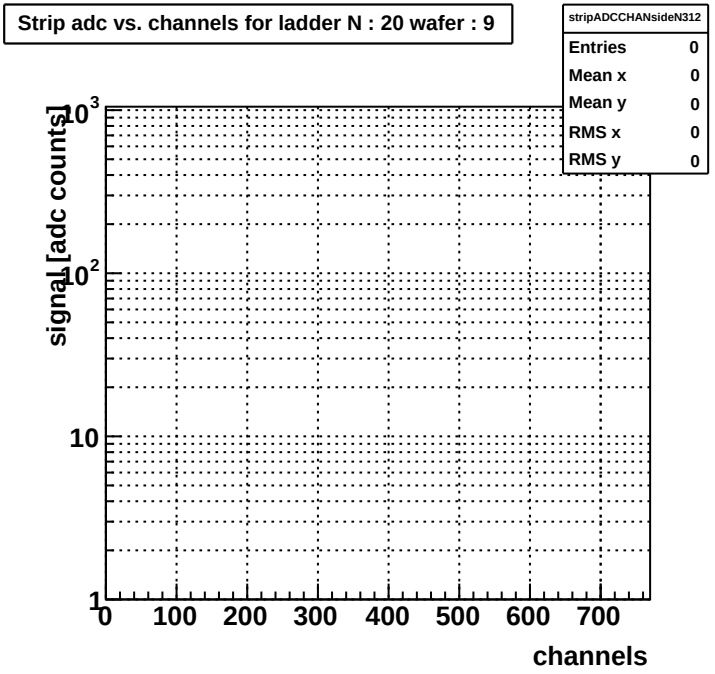

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 42595
Mean x 410.5
Mean y 42.11
RMS x 238.8
RMS y 42.36
signal [adc counts]
channels

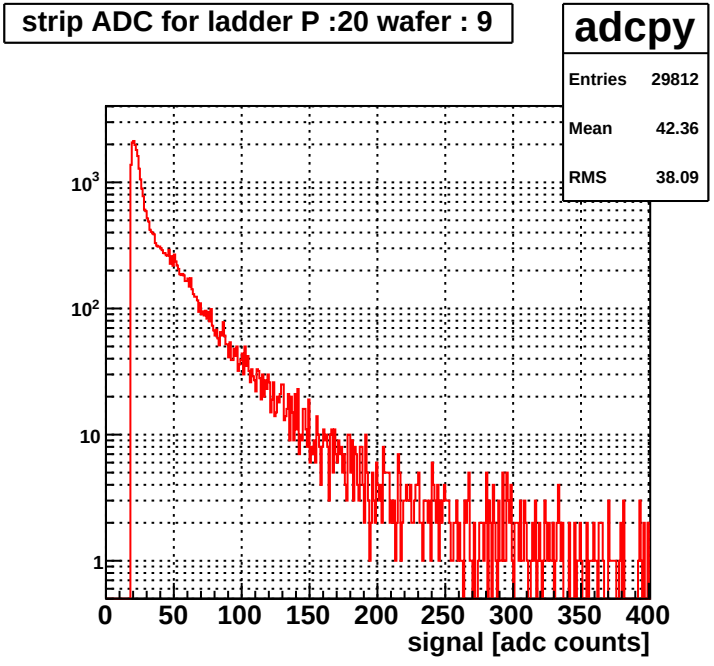

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

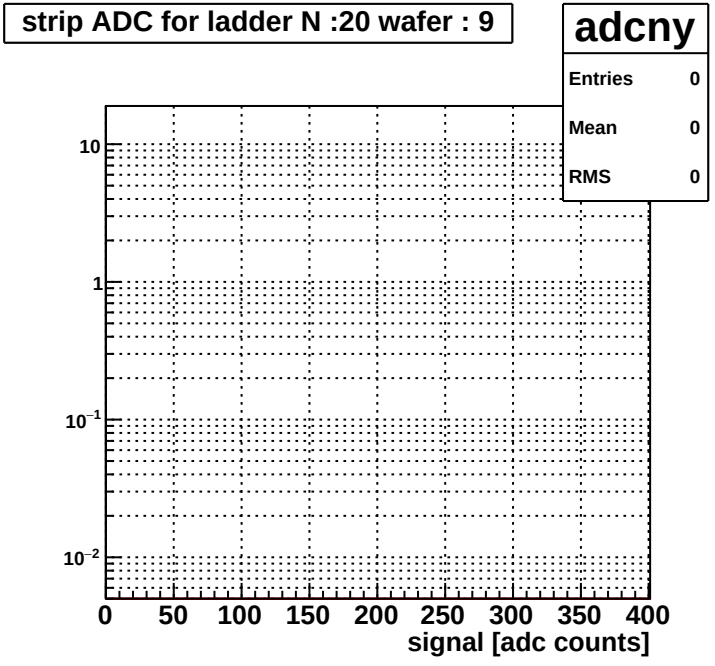

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 42595
Mean 41.66
RMS 37.31
signal [adc counts]

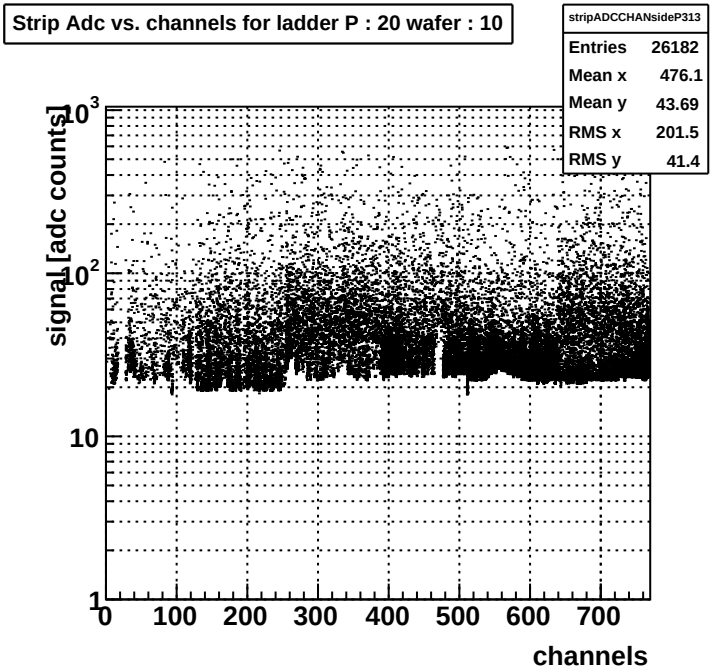

strip ADC for ladder N :20 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

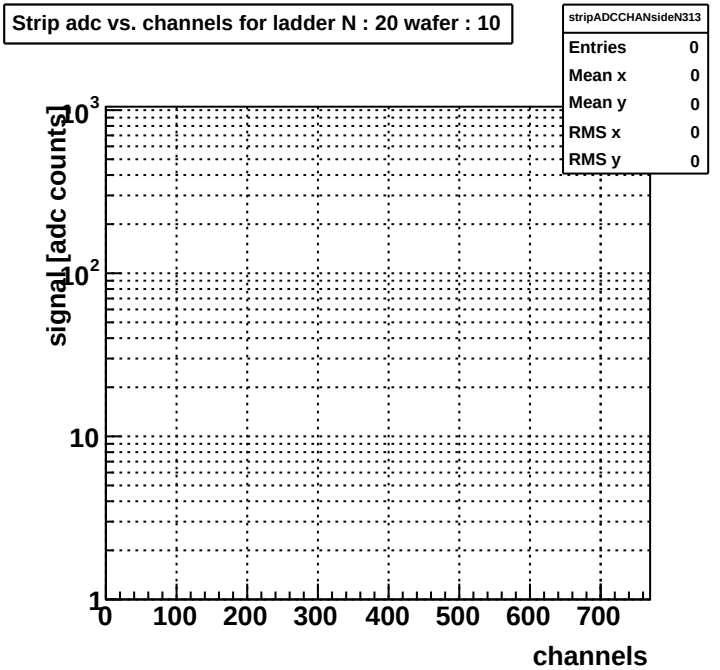

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 29812
Mean x 340.6
Mean y 42.76
RMS x 192.9
RMS y 42.75
signal [adc counts]
channels

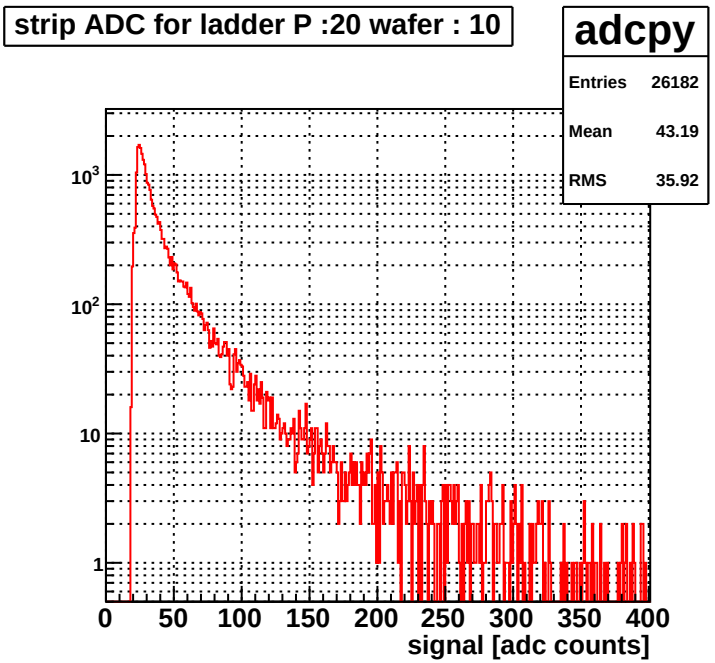

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

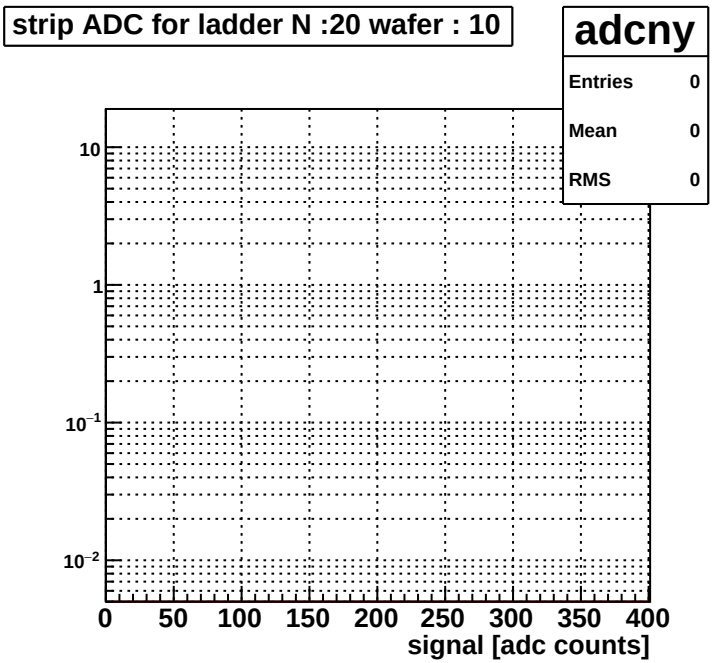

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 29812
Mean 42.36
RMS 38.09
signal [adc counts]

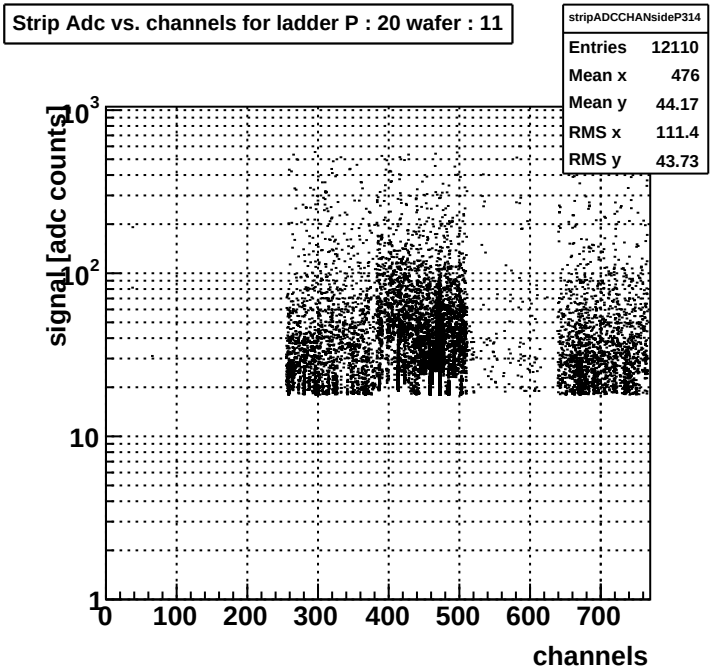

strip ADC for ladder N :20 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

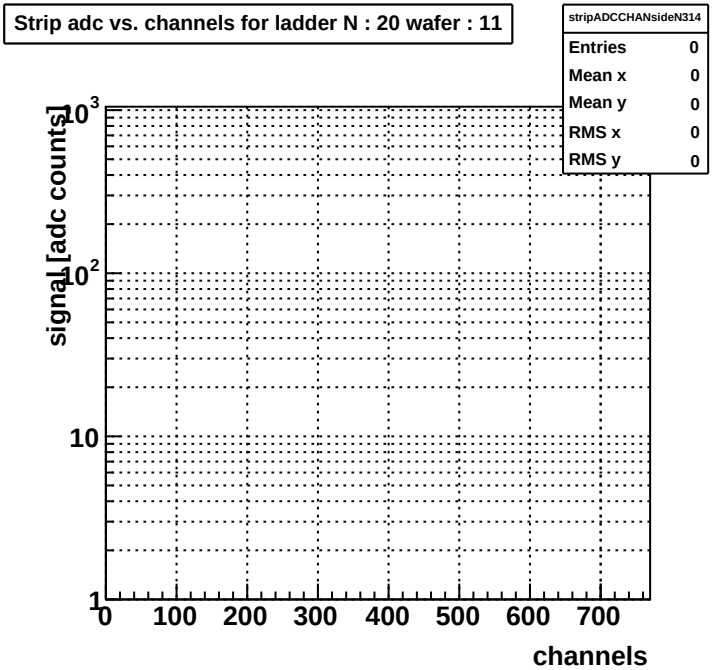

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 26182
Mean x 476.1
Mean y 43.69
RMS x 201.5
RMS y 41.4
signal [adc counts]
channels

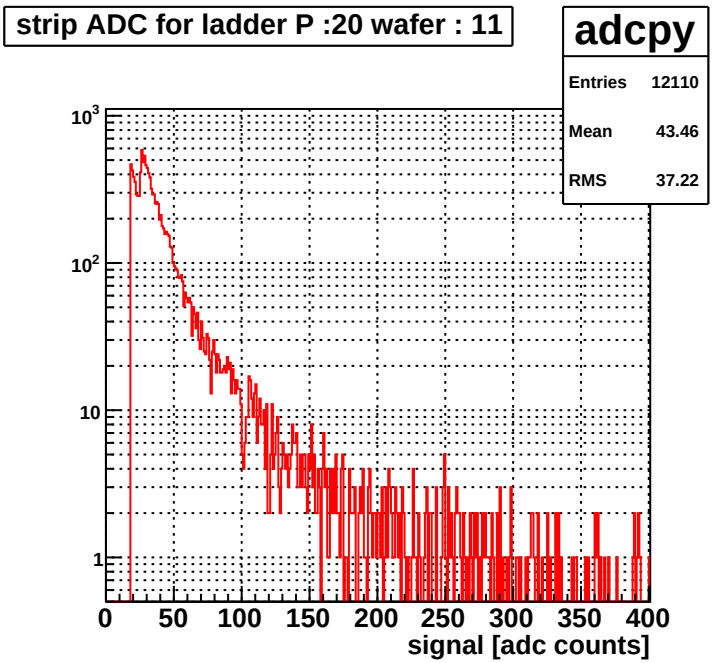

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

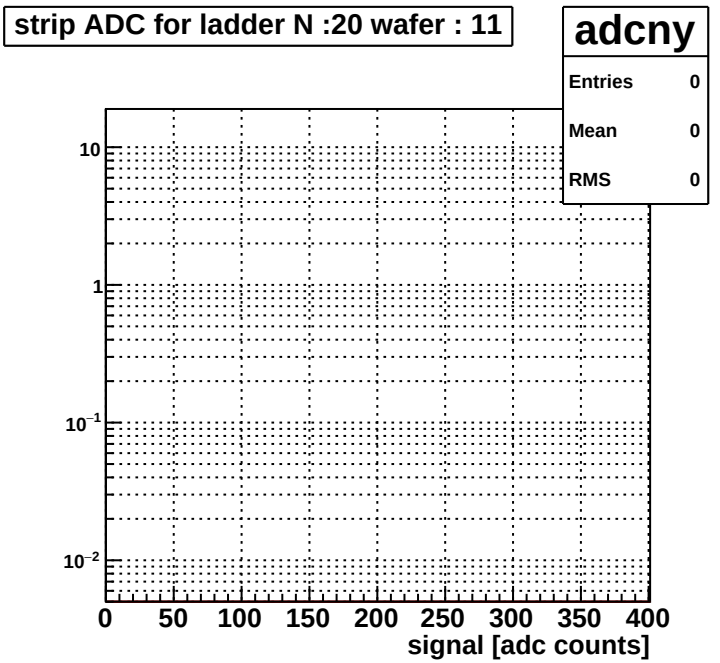

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 26182
Mean 43.19
RMS 35.92
signal [adc counts]

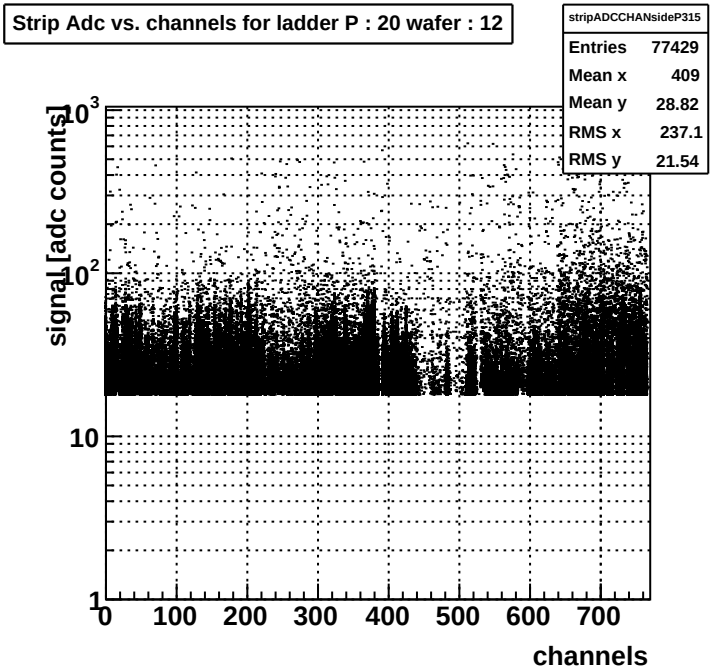

strip ADC for ladder N :20 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

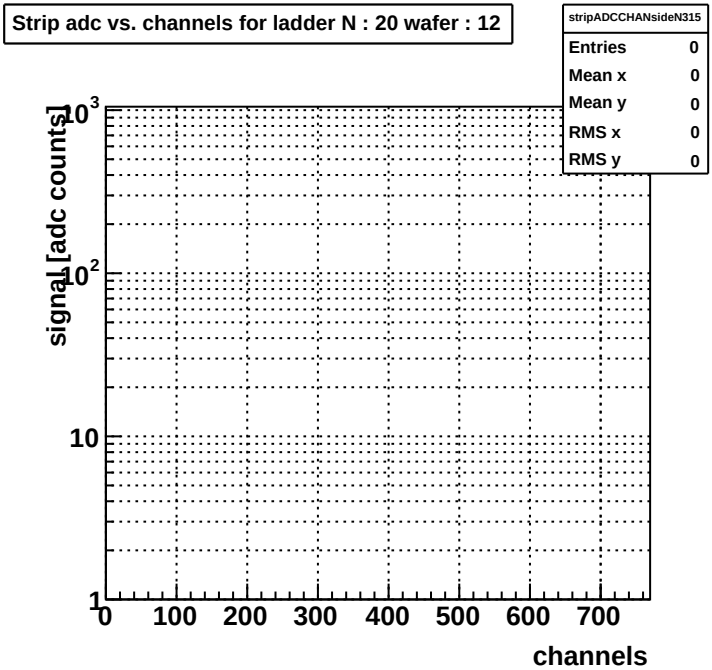

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 12110
Mean x 476
Mean y 44.17
RMS x 111.4
RMS y 43.73
signal [adc counts]
channels

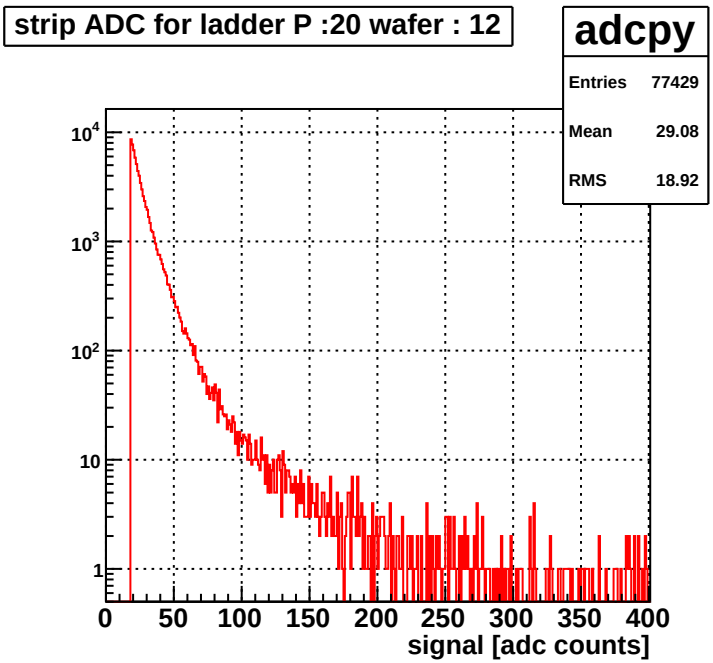

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

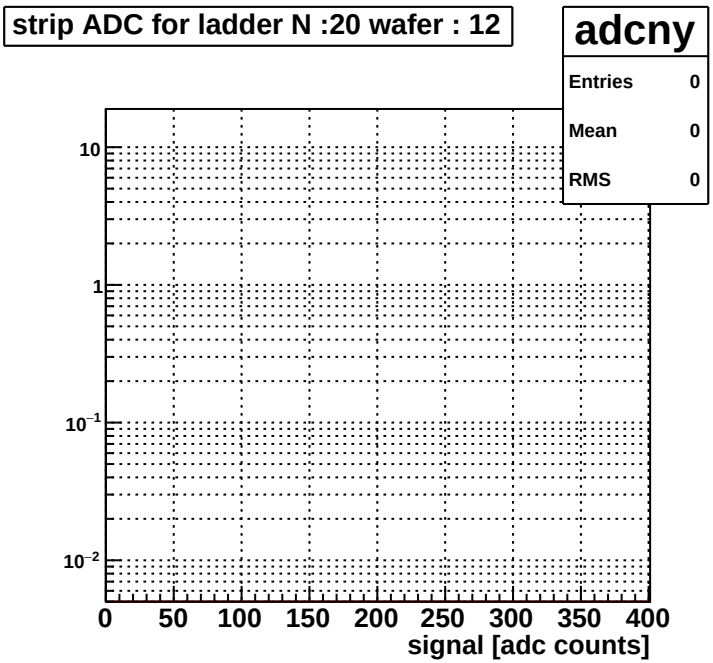

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 12110
Mean 43.46
RMS 37.22
signal [adc counts]

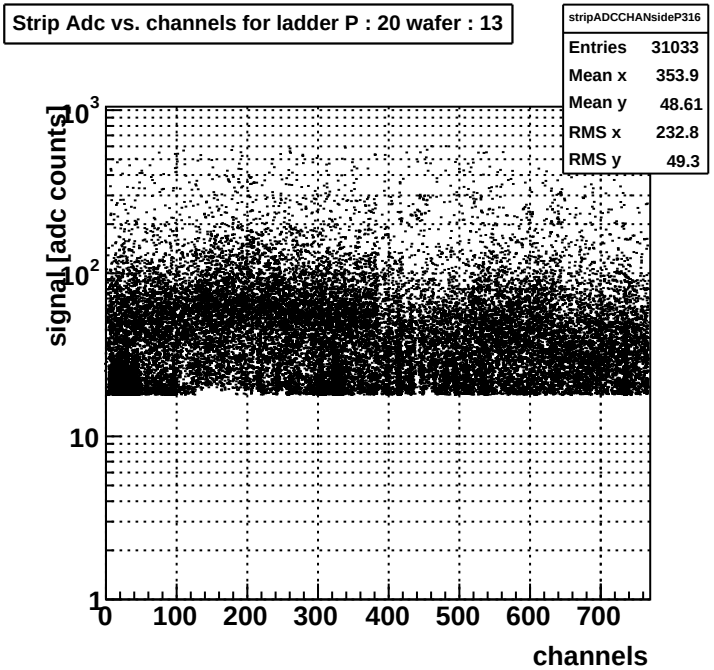

strip ADC for ladder N :20 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

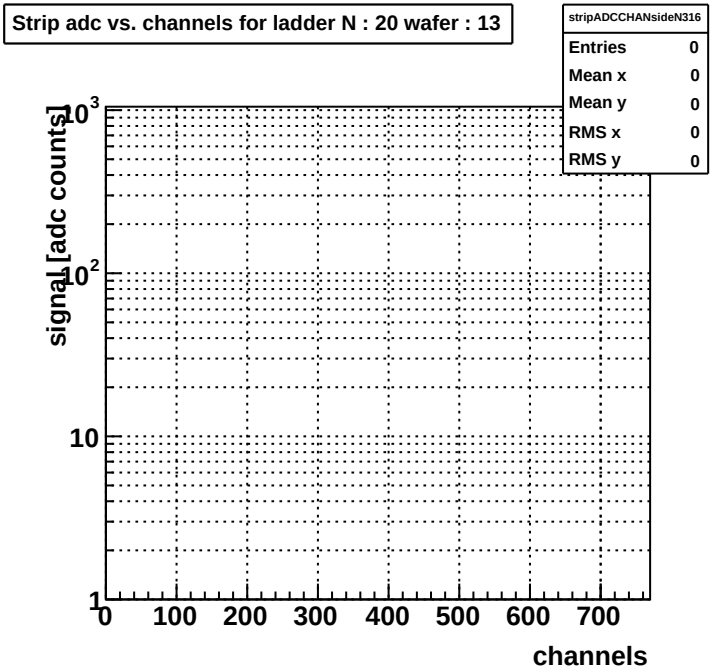

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 77429
Mean x 409
Mean y 28.82
RMS x 237.1
RMS y 21.54
signal [adc counts]
channels

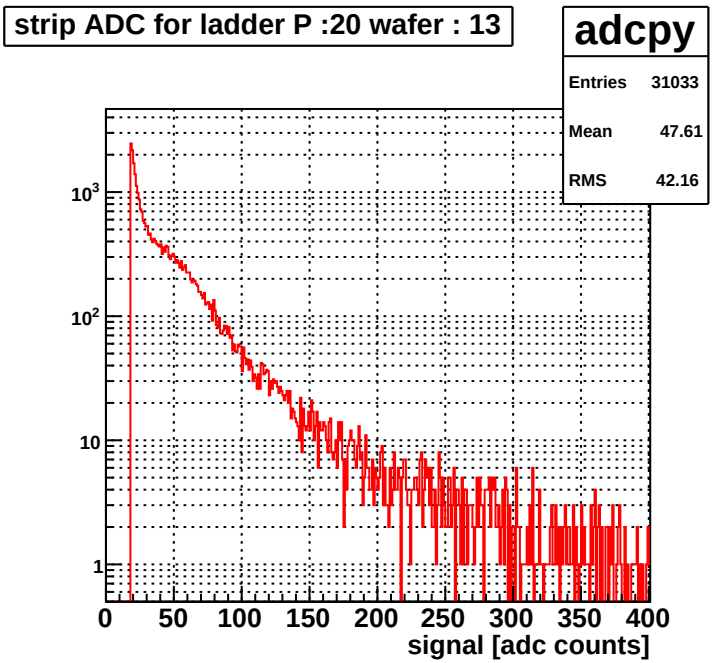

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

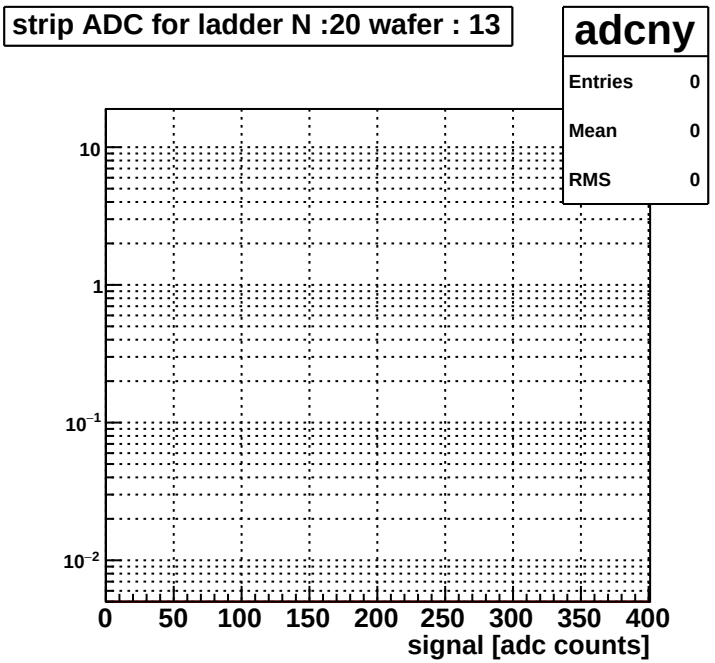

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 77429
Mean 29.08
RMS 18.92
signal [adc counts]

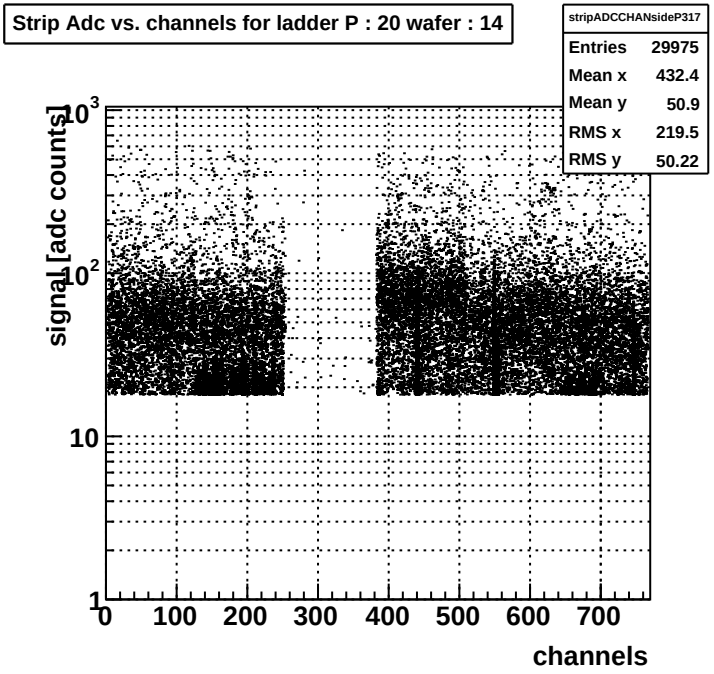

strip ADC for ladder N :20 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

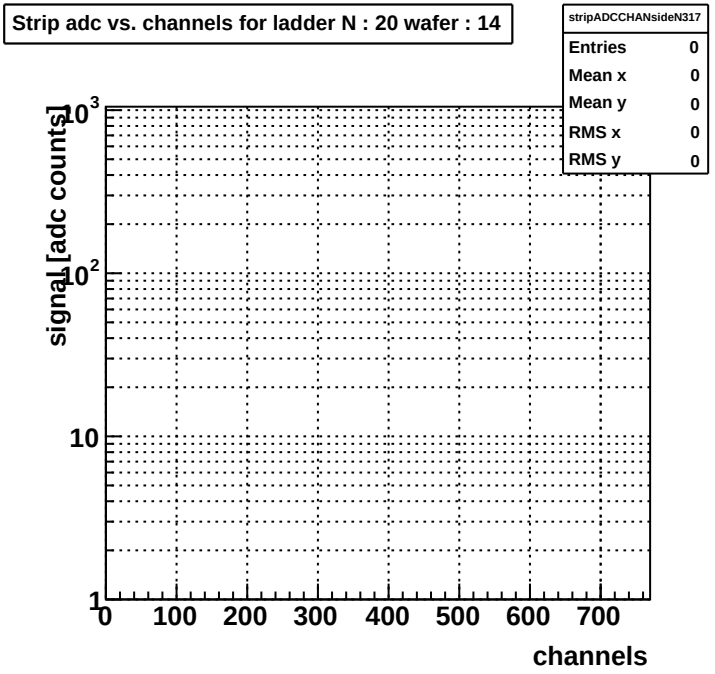

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 31033
Mean x 353.9
Mean y 48.61
RMS x 232.8
RMS y 49.3
signal [adc counts]
channels

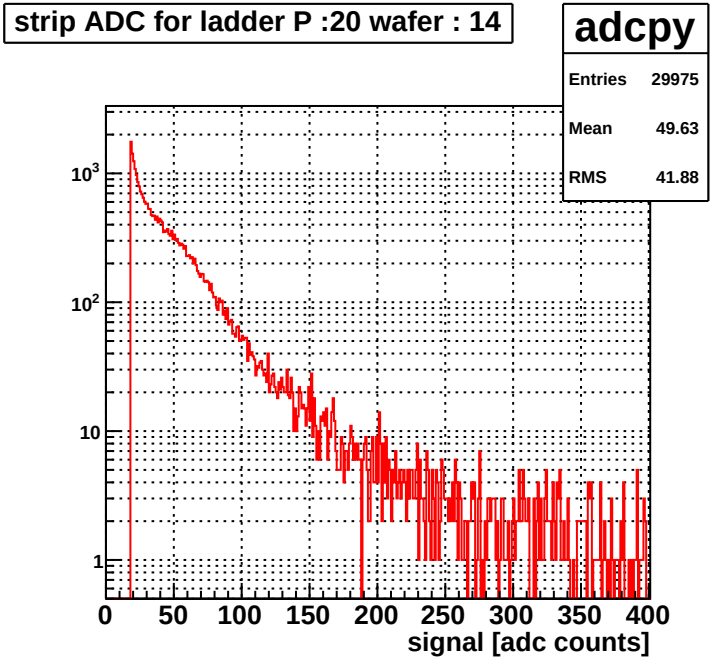

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

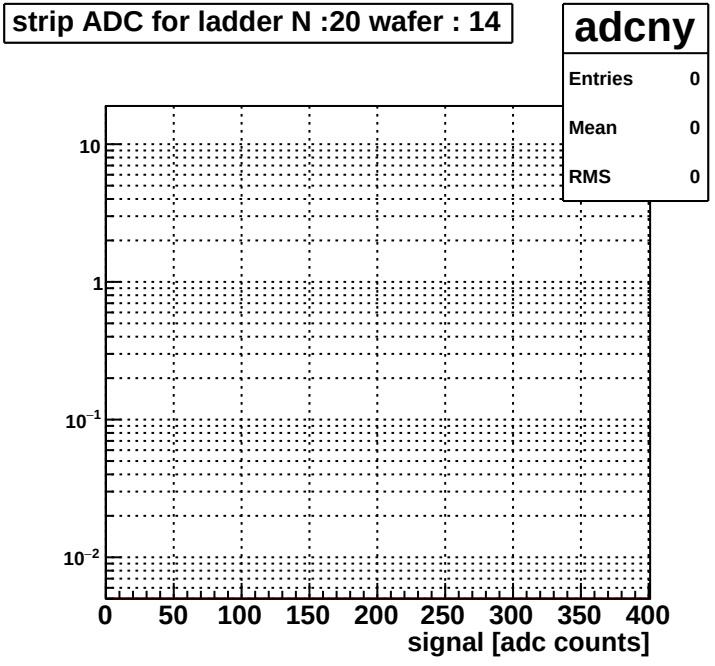

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 31033
Mean 47.61
RMS 42.16
signal [adc counts]

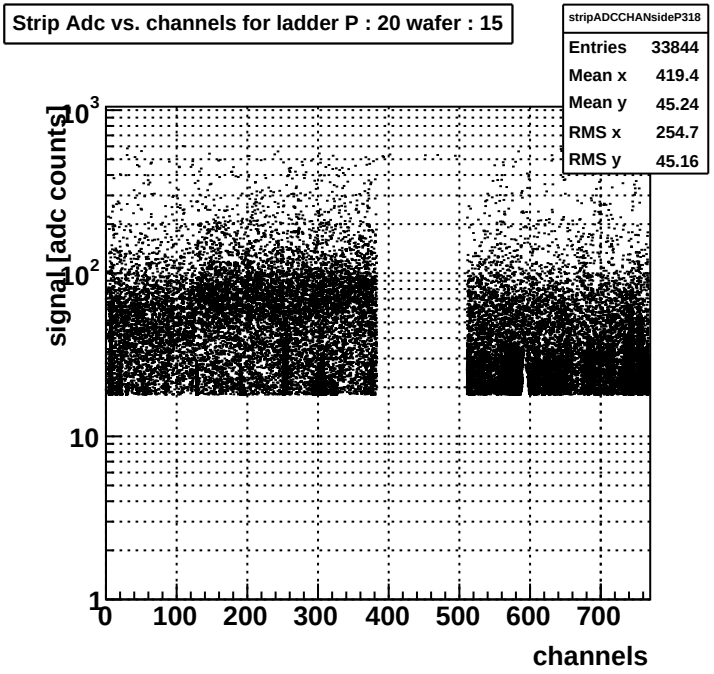

strip ADC for ladder N :20 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

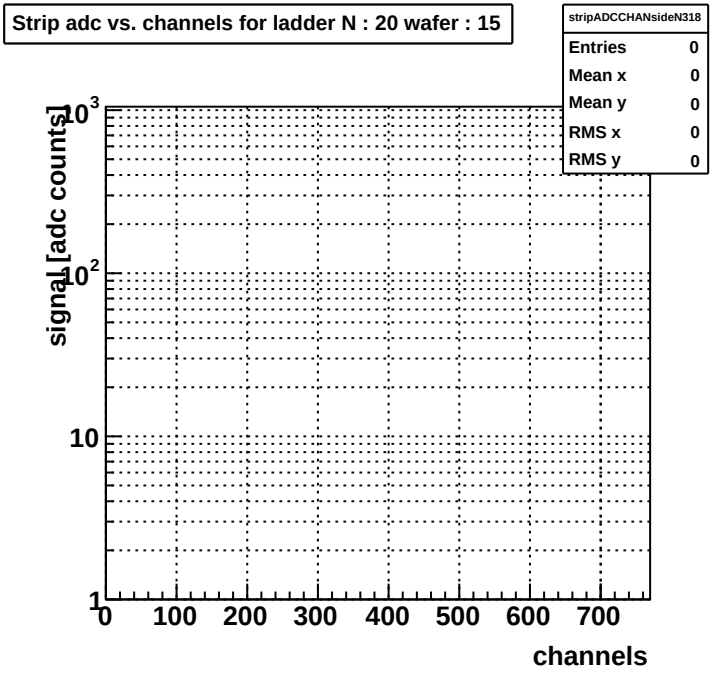

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 29975
Mean x 432.4
Mean y 50.9
RMS x 219.5
RMS y 50.22
signal [adc counts]
channels

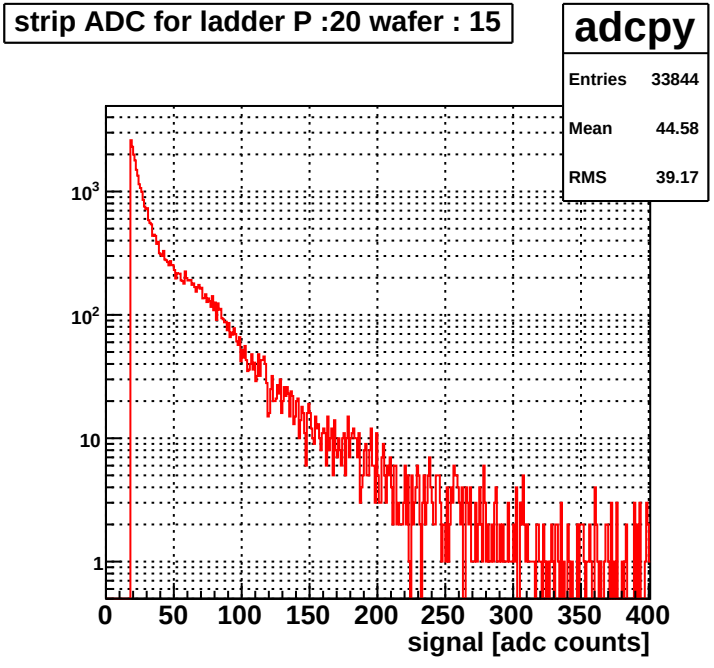

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

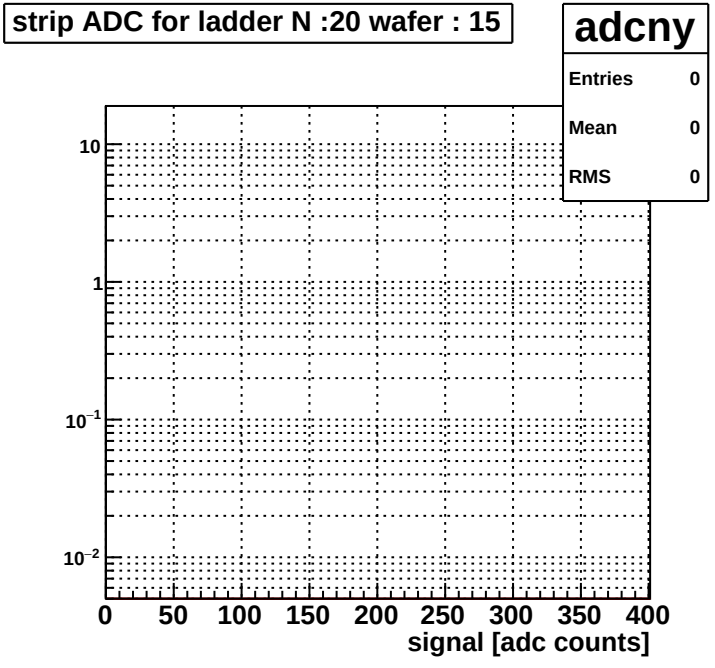

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 29975
Mean 49.63
RMS 41.88
signal [adc counts]

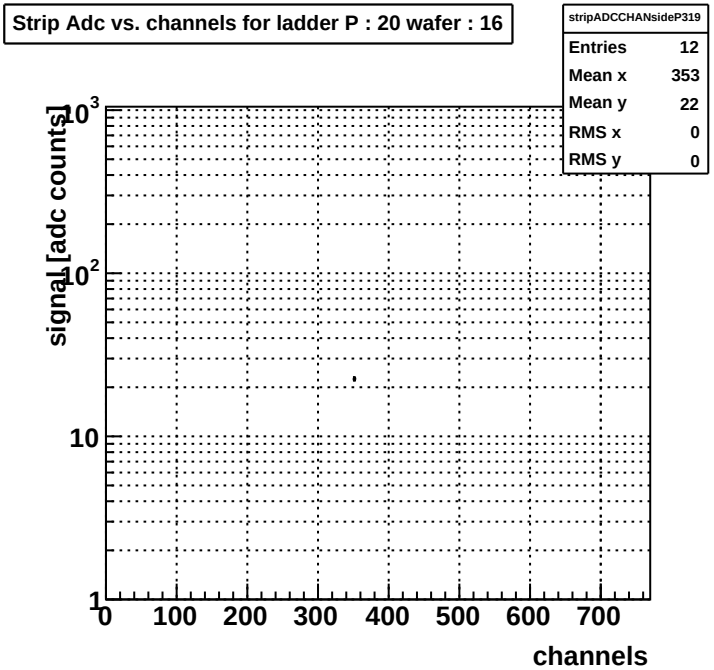

strip ADC for ladder N :20 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

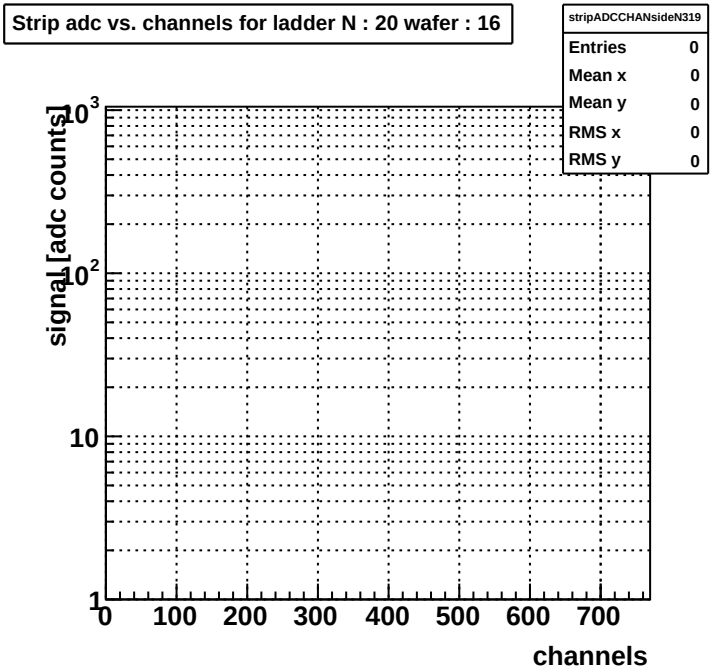

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 33844
Mean x 419.4
Mean y 45.24
RMS x 254.7
RMS y 45.16
signal [adc counts]
channels

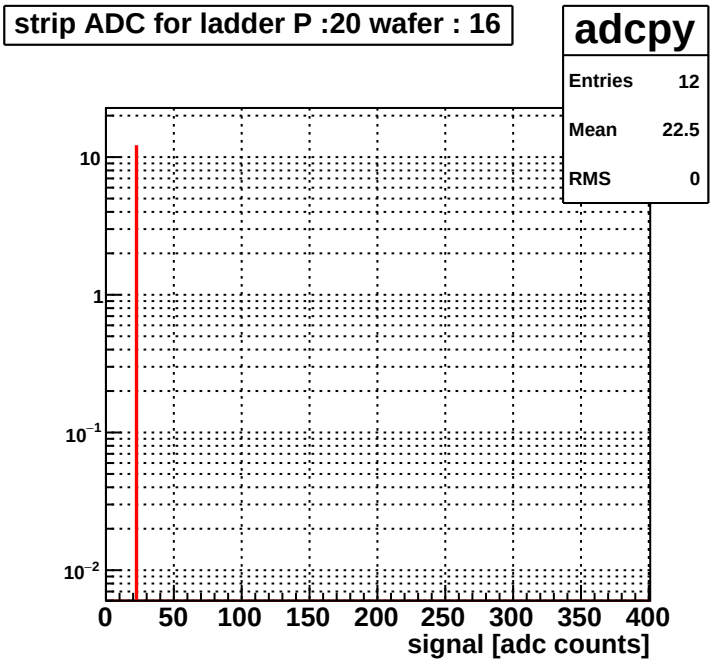

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

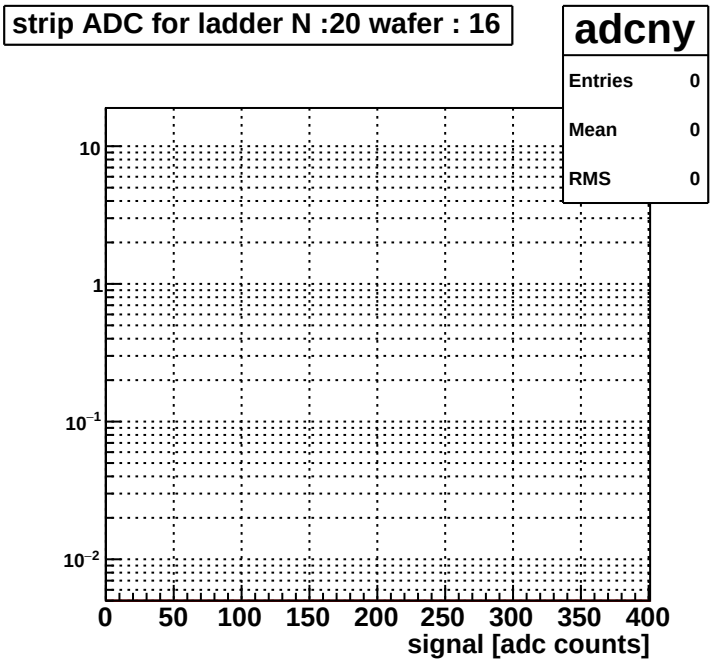

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 33844
Mean 44.58
RMS 39.17
signal [adc counts]

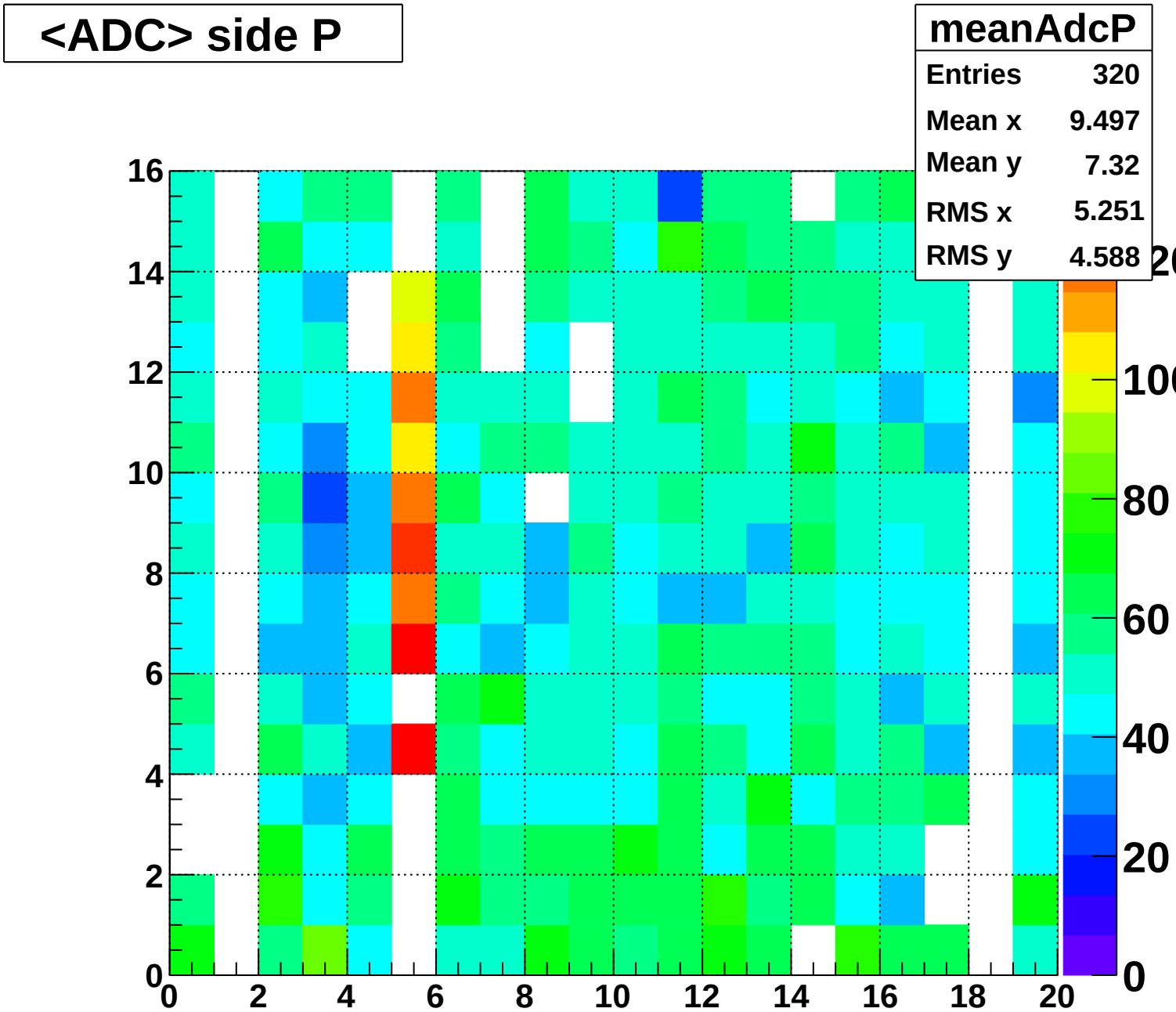

strip ADC for ladder N :20 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 12
Mean x 353
Mean y 22
RMS x 0
RMS y 0
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 12
Mean 22.5
RMS 0
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]



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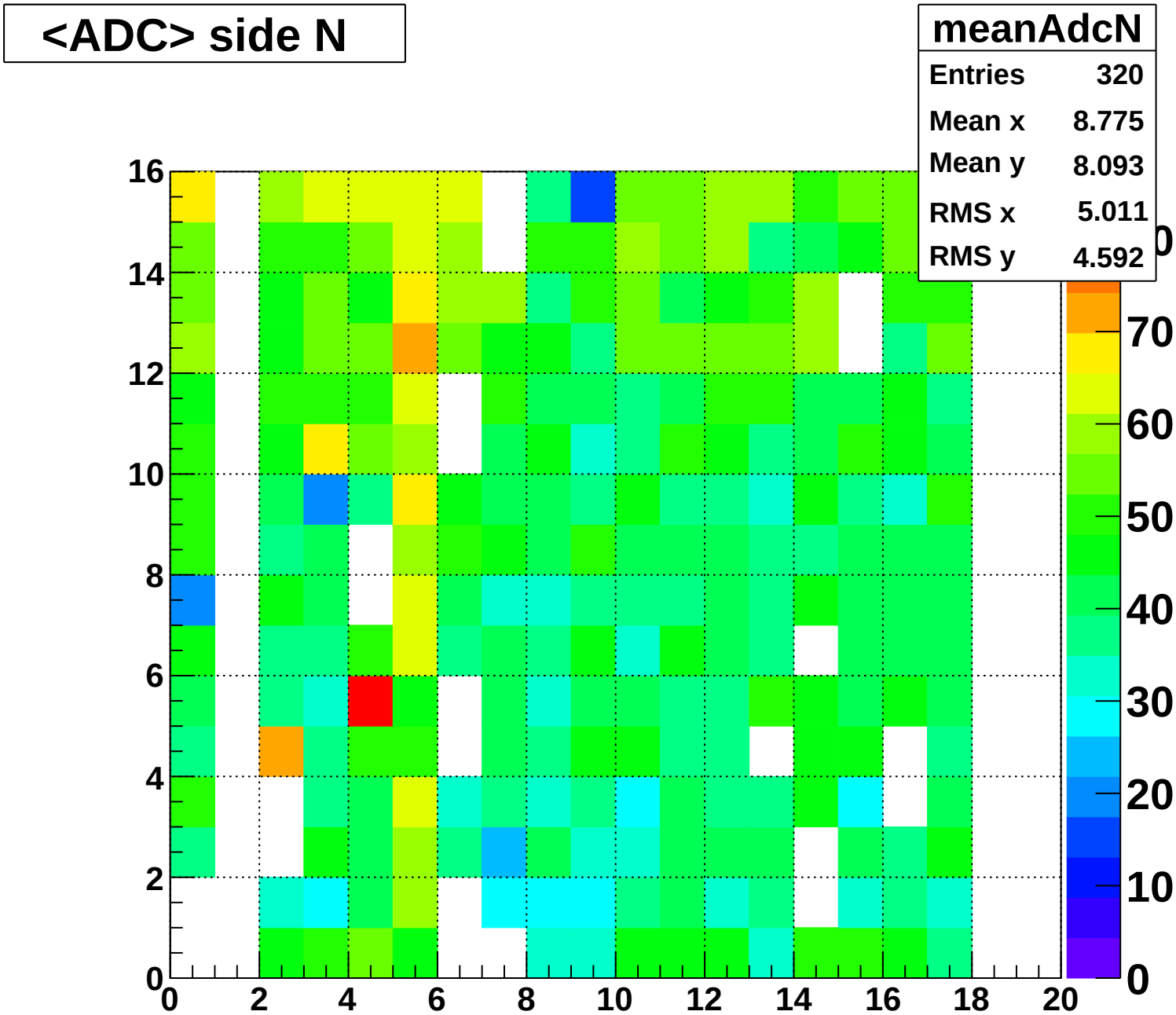

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