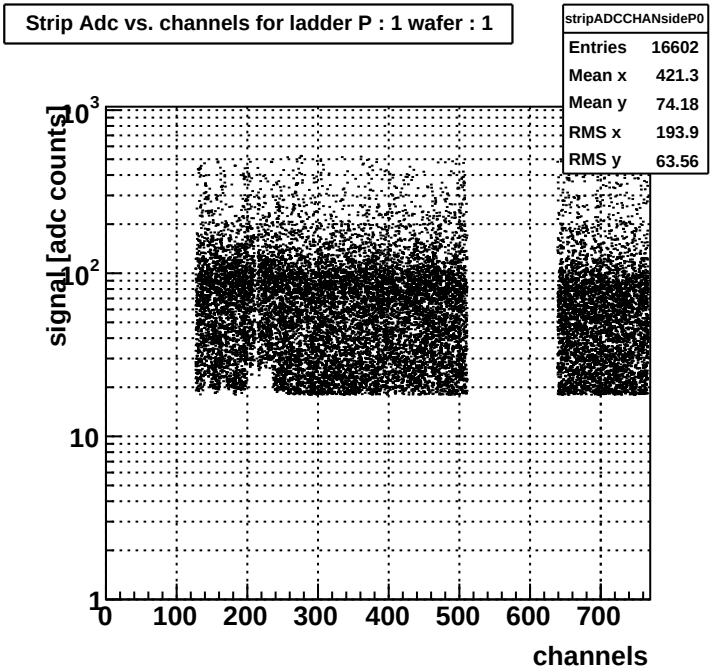
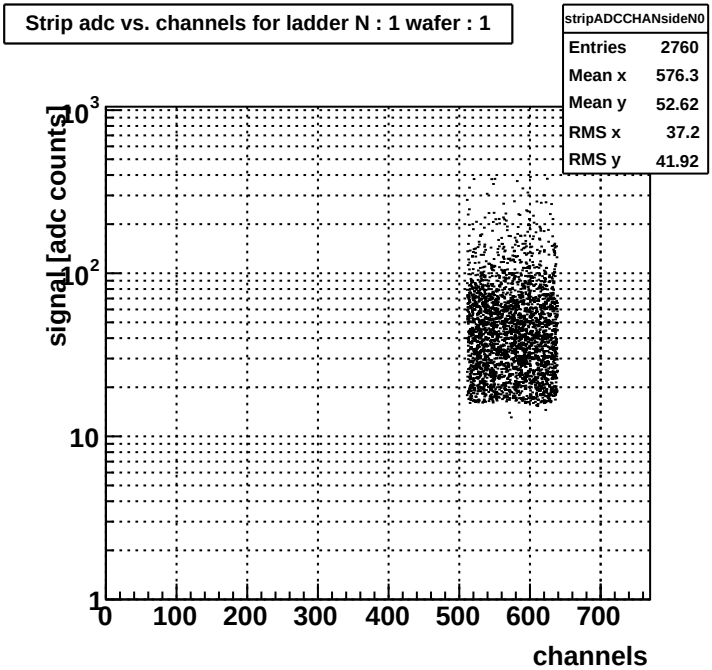
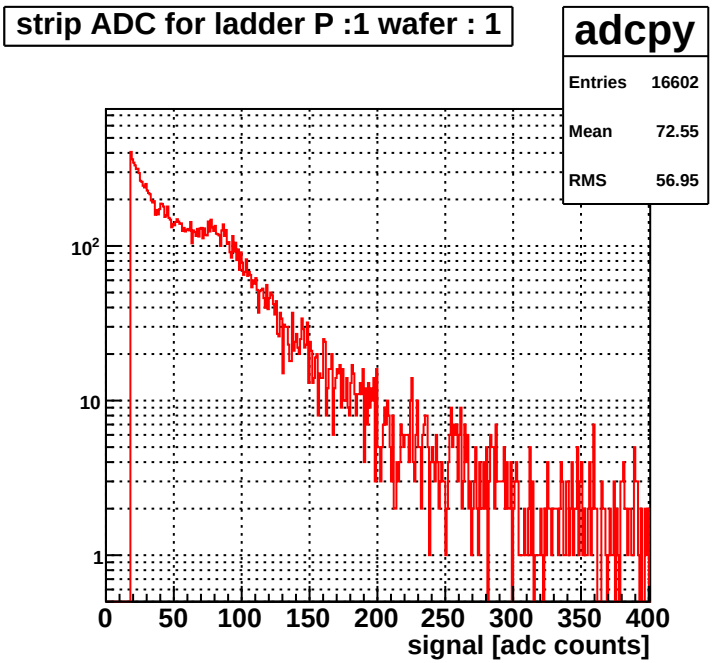
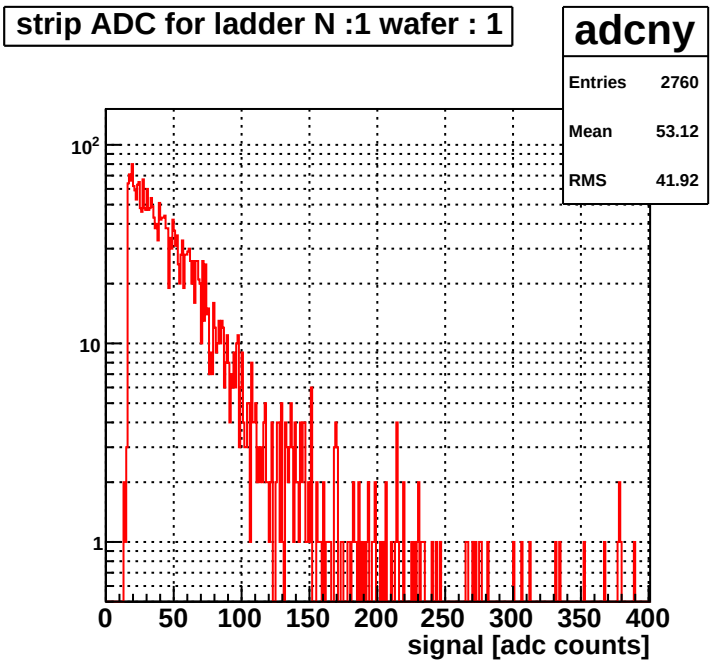
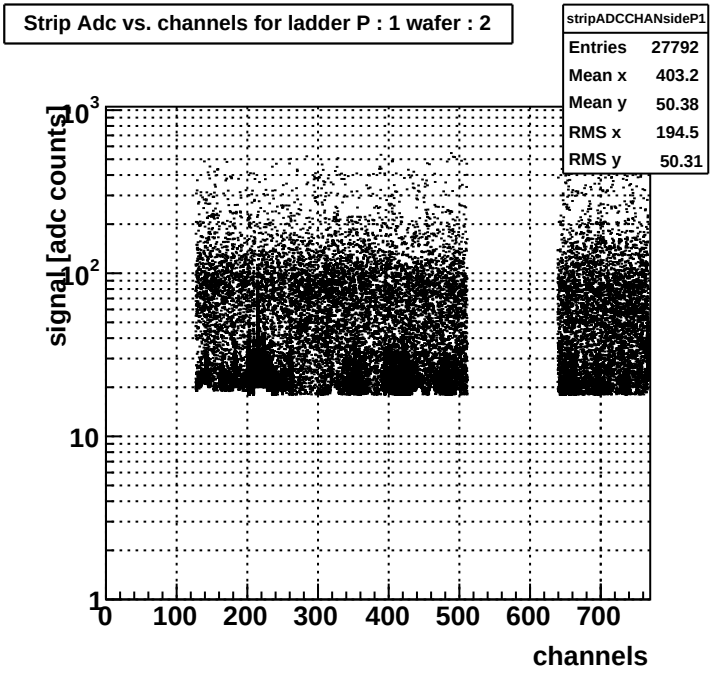
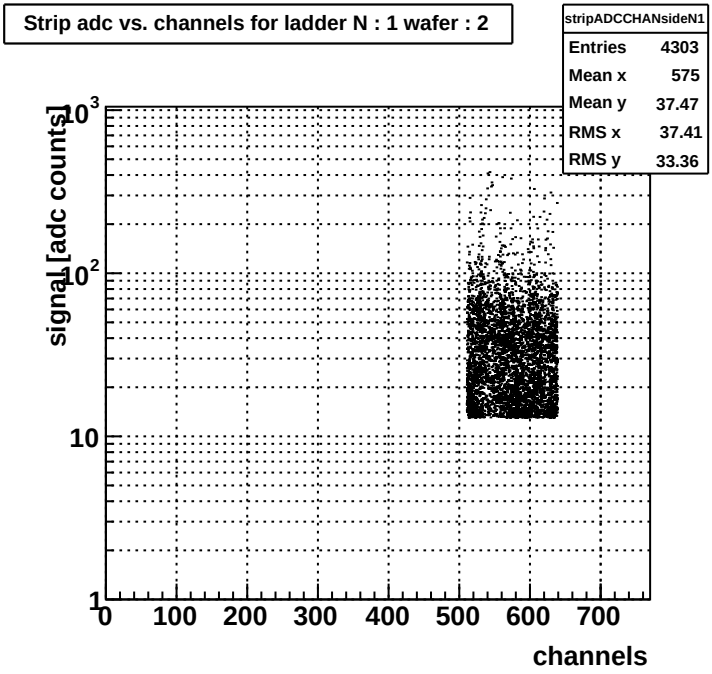

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 16602
Mean x 421.3
Mean y 74.18
RMS x 193.9
RMS y 63.56
signal [adc counts]
channels

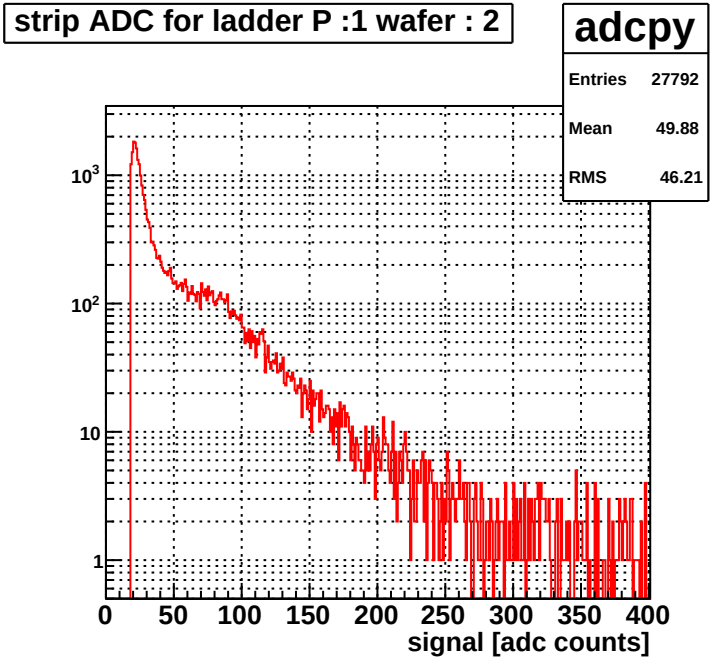

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 2760
Mean x 576.3
Mean y 52.62
RMS x 37.2
RMS y 41.92
signal [adc counts]
channels

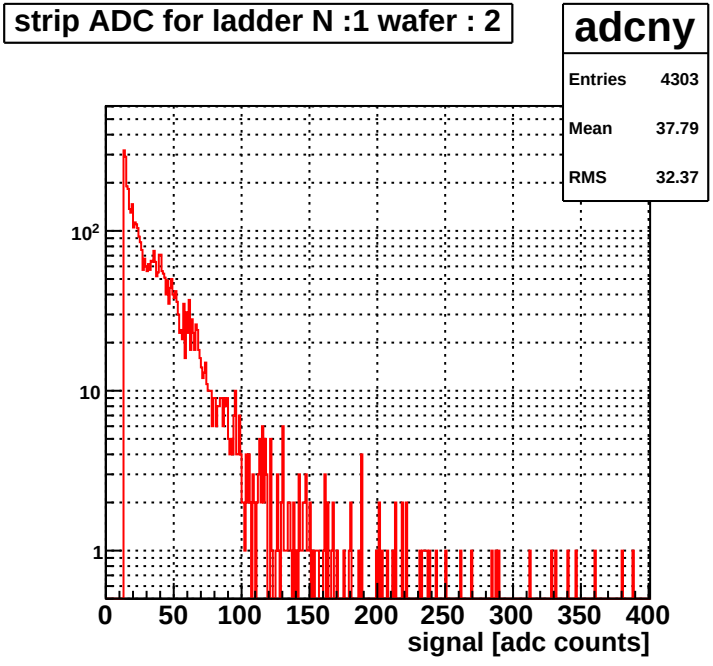

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 16602
Mean 72.55
RMS 56.95
signal [adc counts]

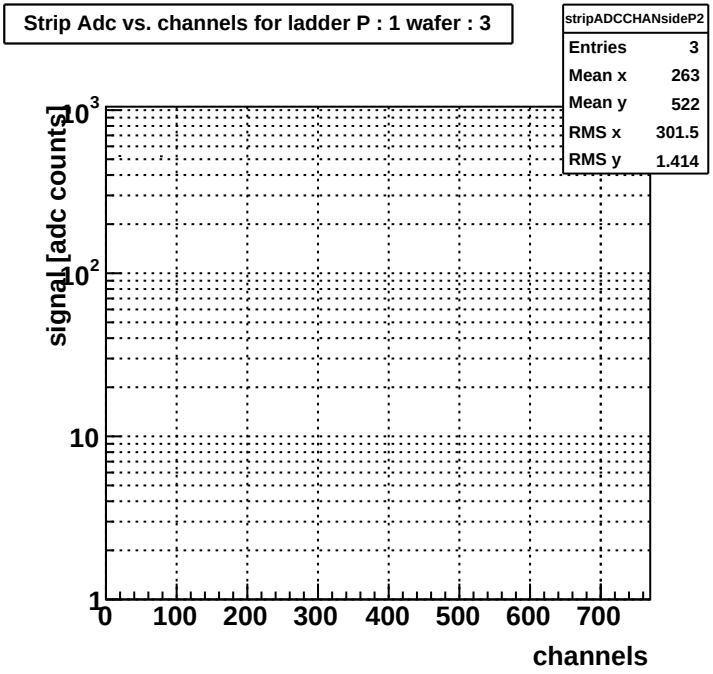

strip ADC for ladder N :1 wafer : 1
adcny
Entries 2760
Mean 53.12
RMS 41.92
signal [adc counts]

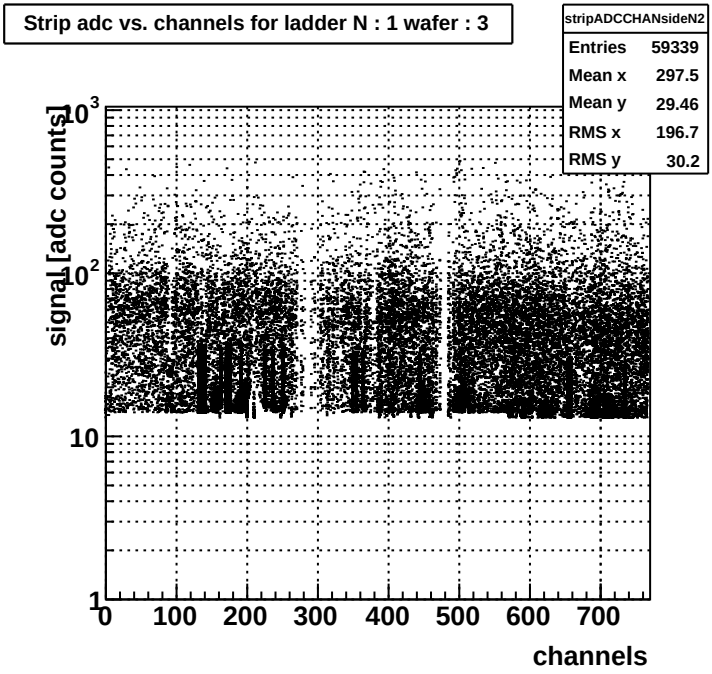

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 27792
Mean x 403.2
Mean y 50.38
RMS x 194.5
RMS y 50.31
signal [adc counts]
channels

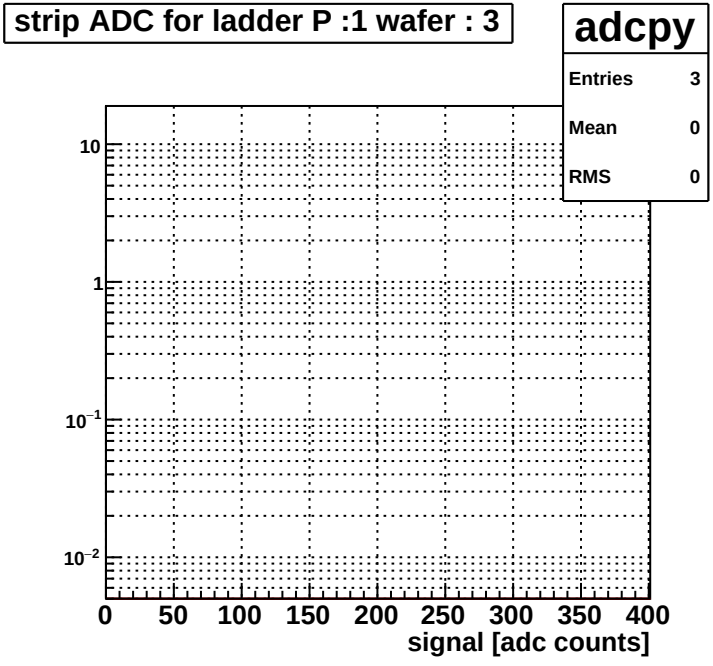

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 4303
Mean x 575
Mean y 37.47
RMS x 37.41
RMS y 33.36
signal [adc counts]
channels

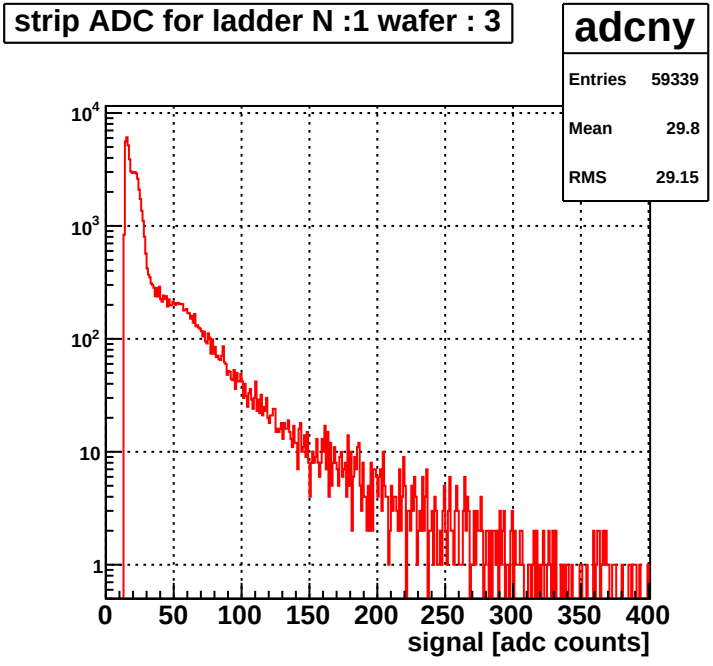

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 27792
Mean 49.88
RMS 46.21
signal [adc counts]

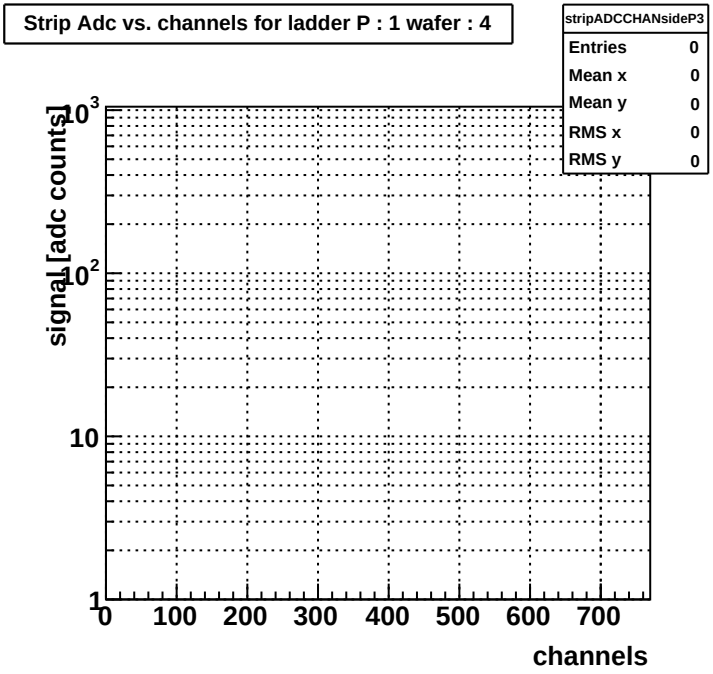

strip ADC for ladder N :1 wafer : 2
adcny
Entries 4303
Mean 37.79
RMS 32.37
signal [adc counts]

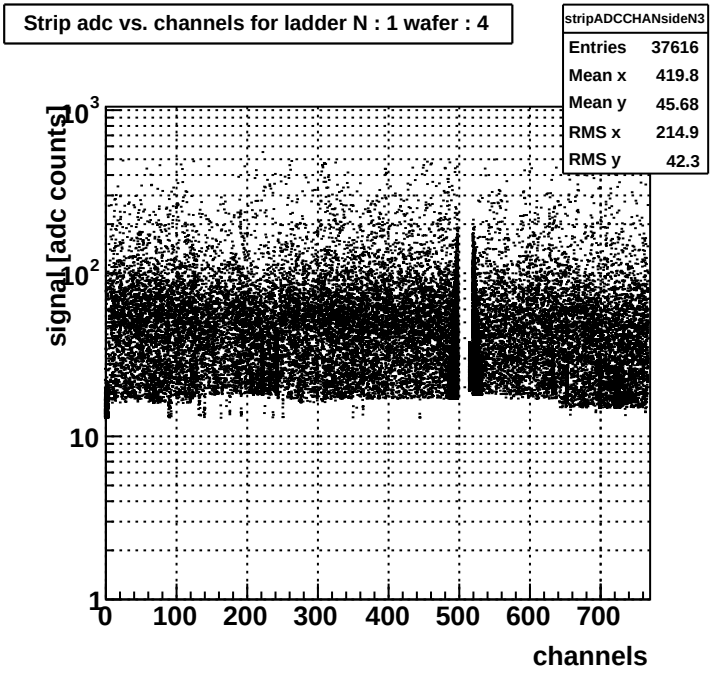

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 3
Mean x 263
Mean y 522
RMS x 301.5
RMS y 1.414
signal [adc counts]
channels

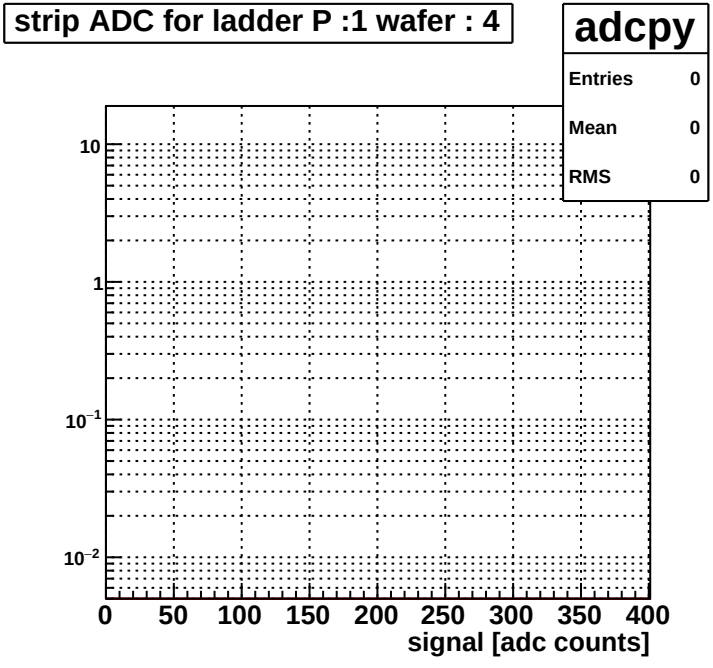

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 59339
Mean x 297.5
Mean y 29.46
RMS x 196.7
RMS y 30.2
signal [adc counts]
channels

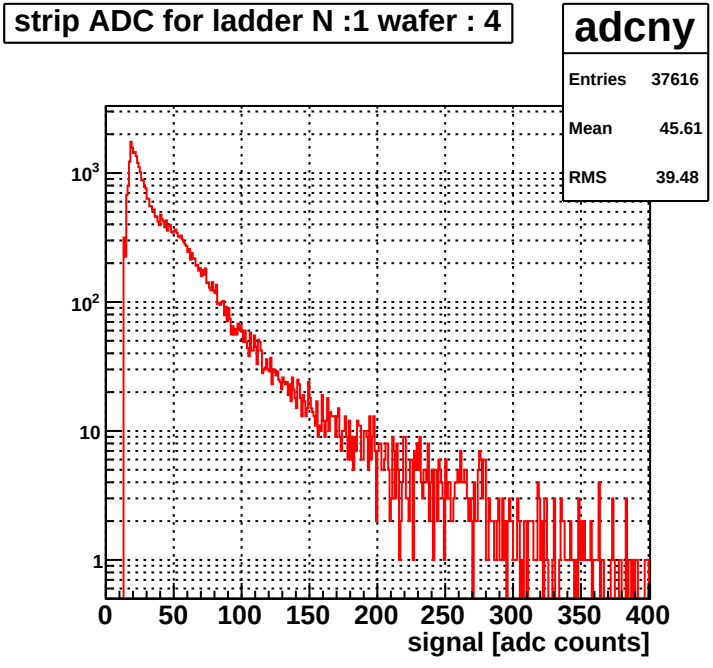

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 3
Mean 0
RMS 0
signal [adc counts]

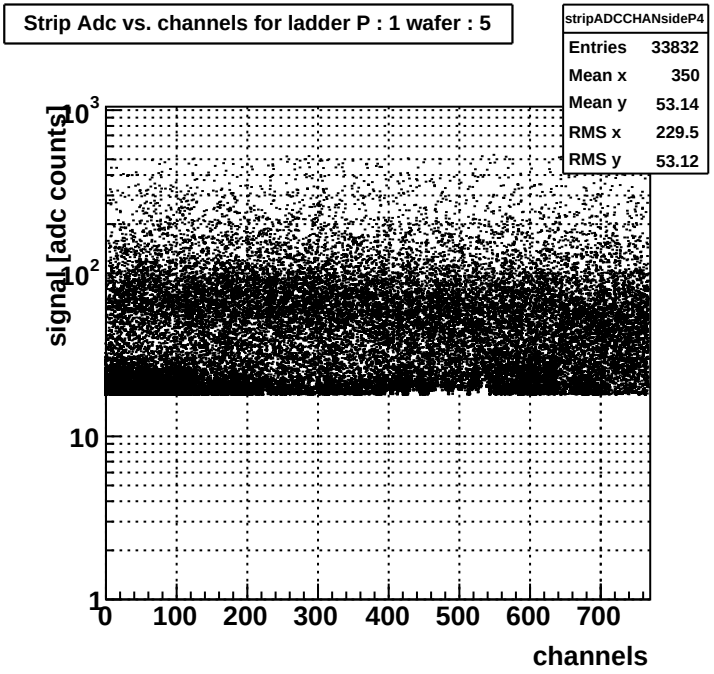

strip ADC for ladder N :1 wafer : 3
adcny
Entries 59339
Mean 29.8
RMS 29.15
signal [adc counts]

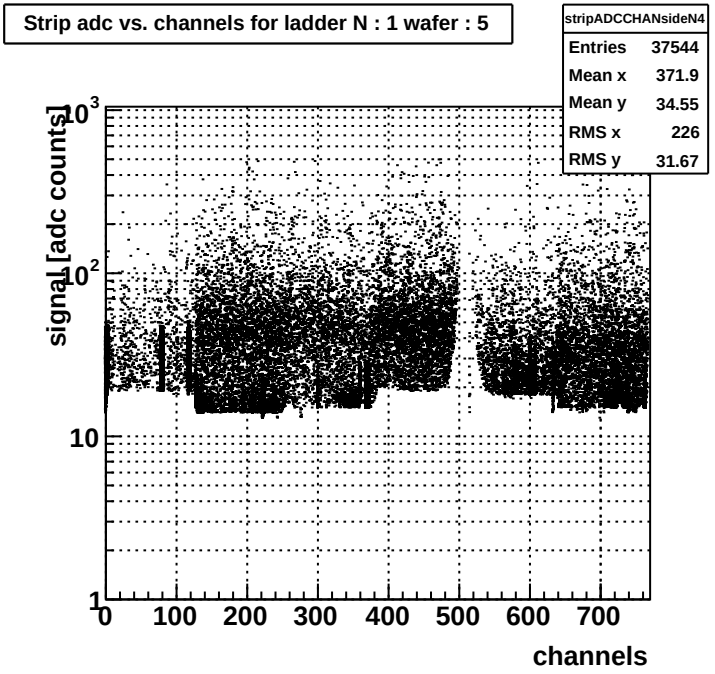

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

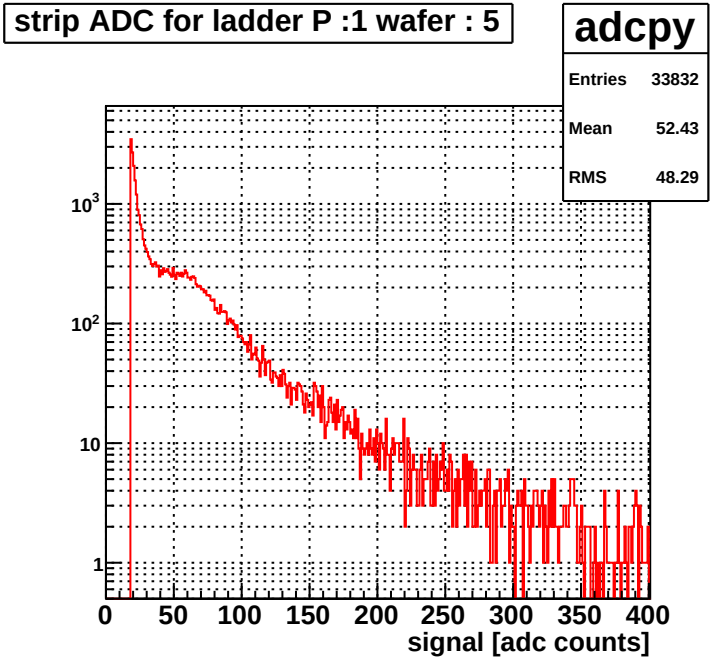

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 37616
Mean x 419.8
Mean y 45.68
RMS x 214.9
RMS y 42.3
signal [adc counts]
channels

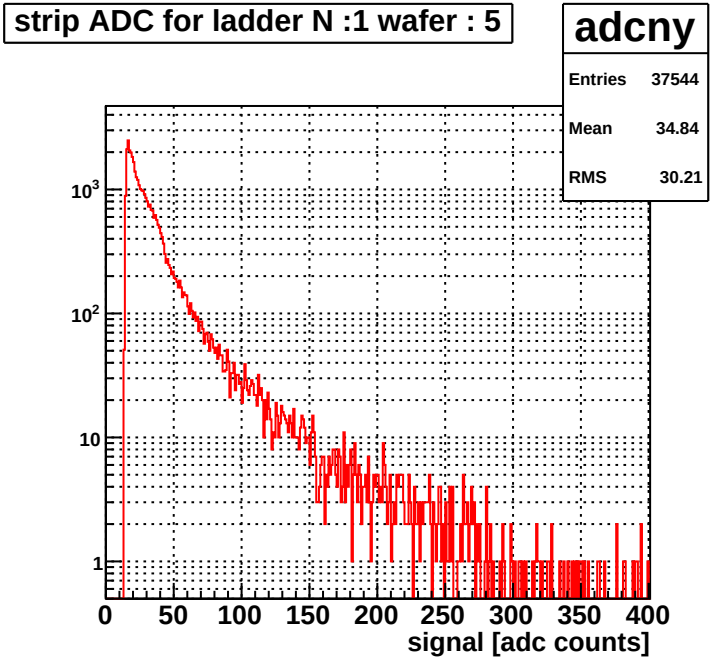

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

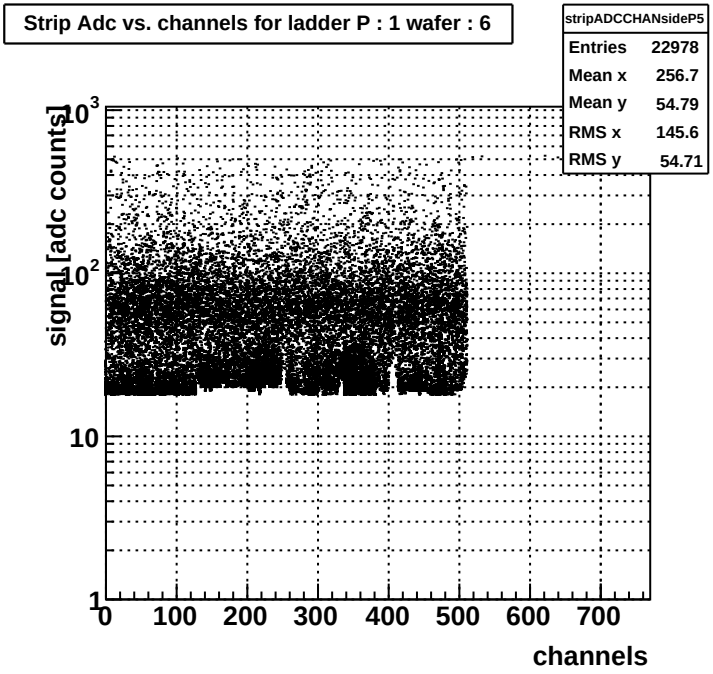

strip ADC for ladder N :1 wafer : 4
adcny
Entries 37616
Mean 45.61
RMS 39.48
signal [adc counts]

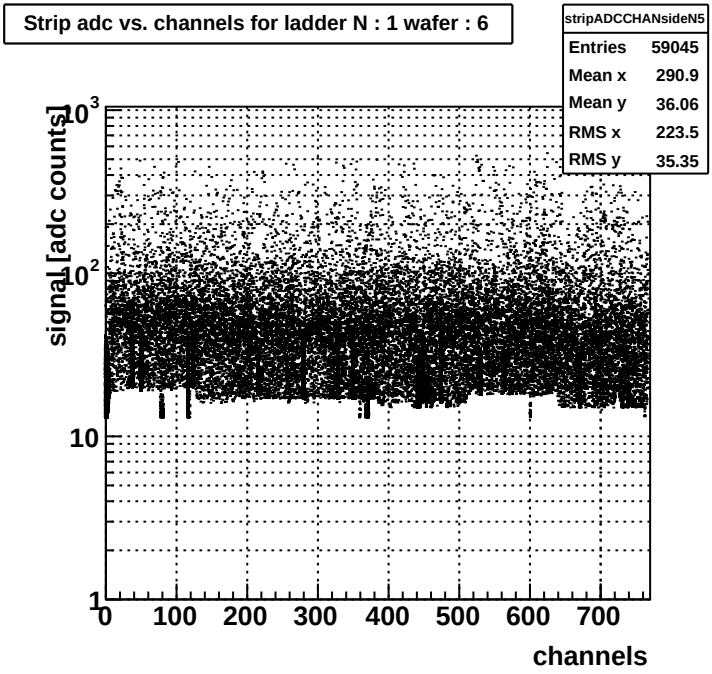

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 33832
Mean x 350
Mean y 53.14
RMS x 229.5
RMS y 53.12
signal [adc counts]
channels

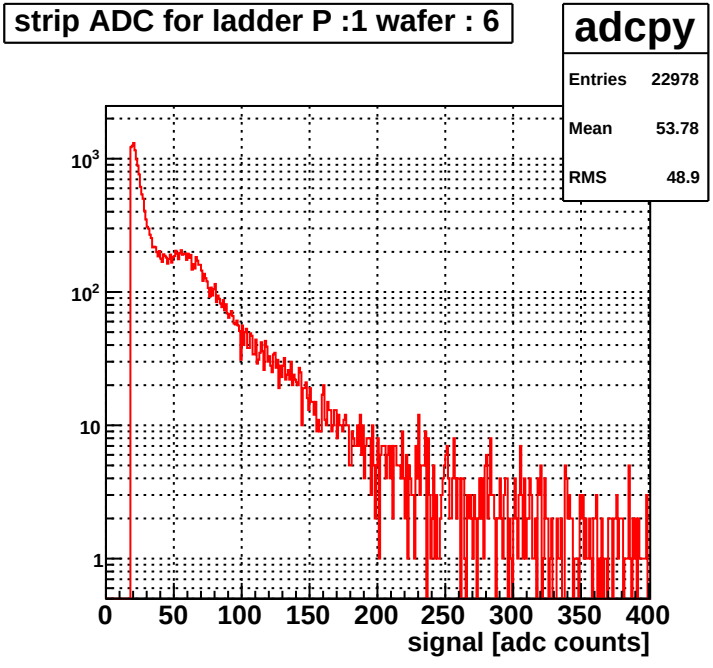

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 37544
Mean x 371.9
Mean y 34.55
RMS x 226
RMS y 31.67
signal [adc counts]
channels

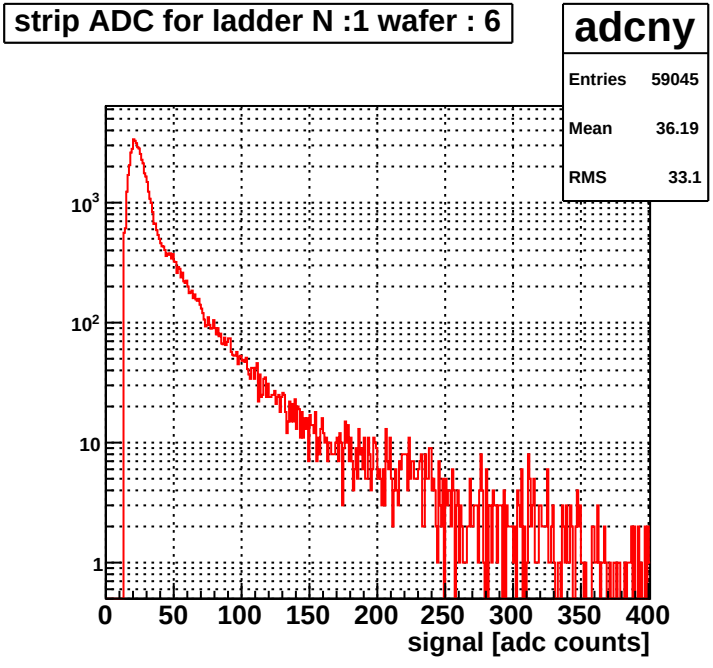

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 33832
Mean 52.43
RMS 48.29
signal [adc counts]

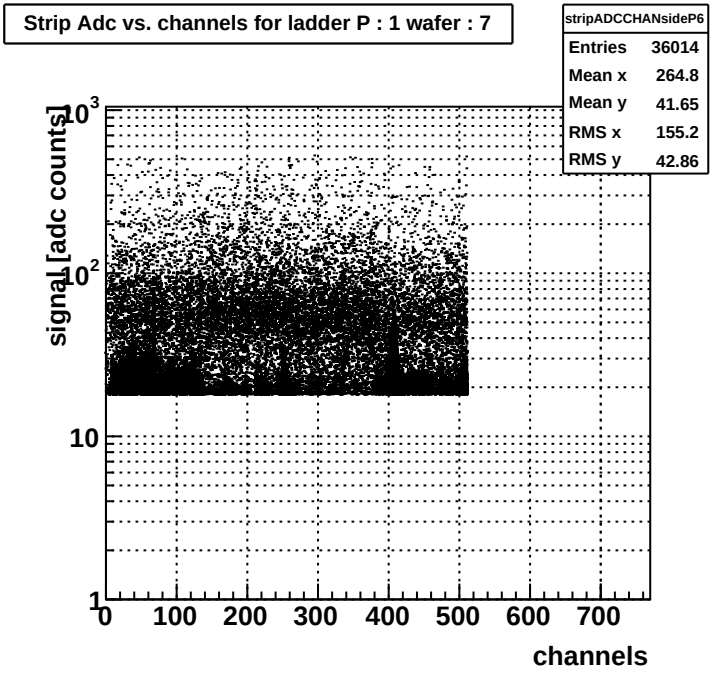

strip ADC for ladder N :1 wafer : 5
adcny
Entries 37544
Mean 34.84
RMS 30.21
signal [adc counts]

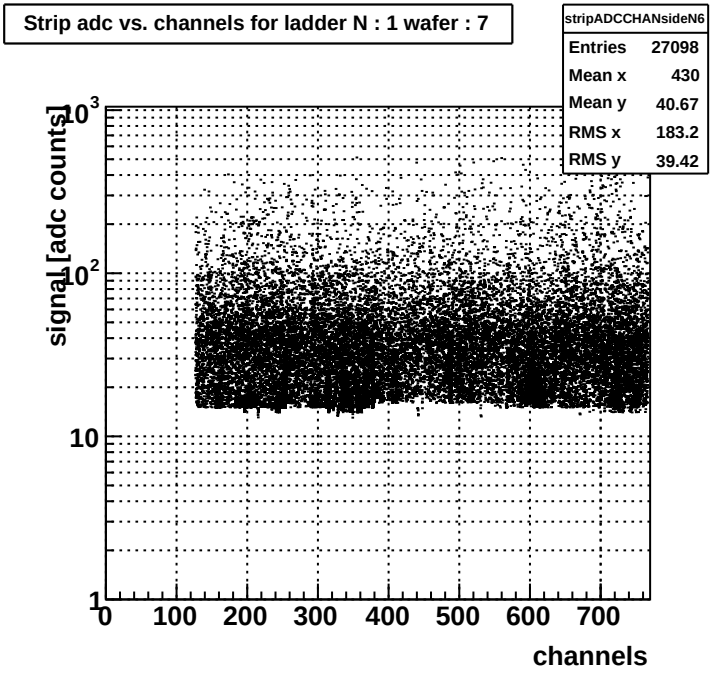

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 22978
Mean x 256.7
Mean y 54.79
RMS x 145.6
RMS y 54.71
signal [adc counts]
channels

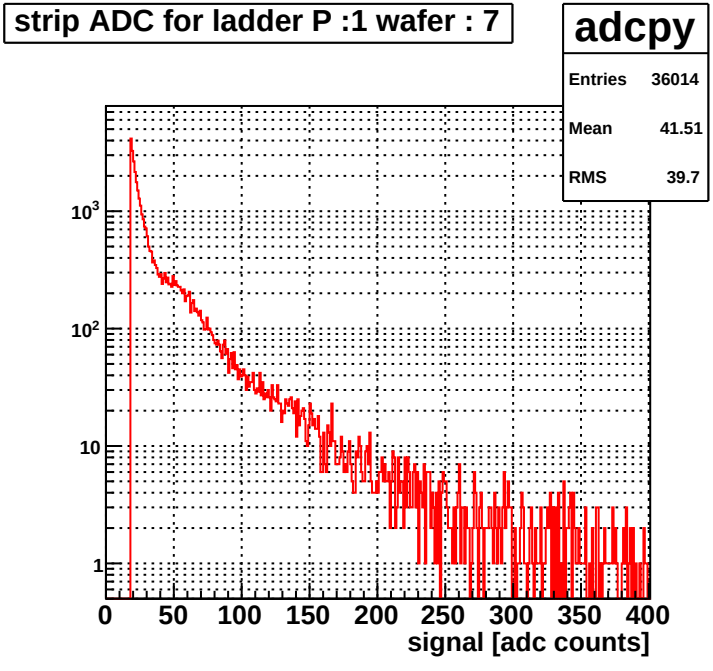

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 59045
Mean x 290.9
Mean y 36.06
RMS x 223.5
RMS y 35.35
signal [adc counts]
channels

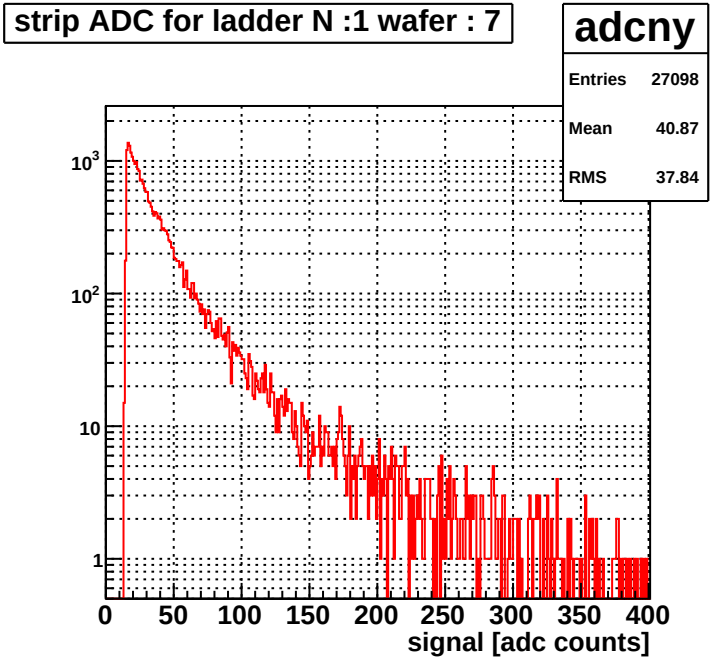

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 22978
Mean 53.78
RMS 48.9
signal [adc counts]

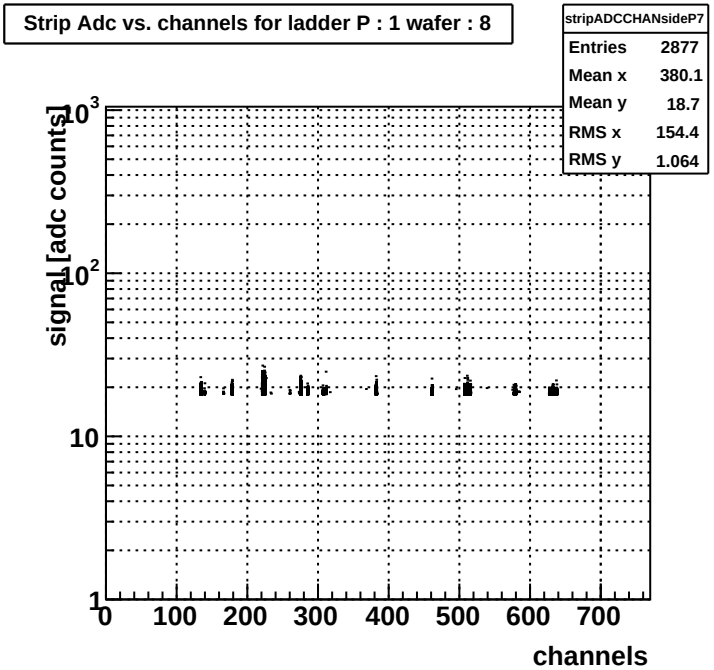

strip ADC for ladder N :1 wafer : 6
adcny
Entries 59045
Mean 36.19
RMS 33.1
signal [adc counts]

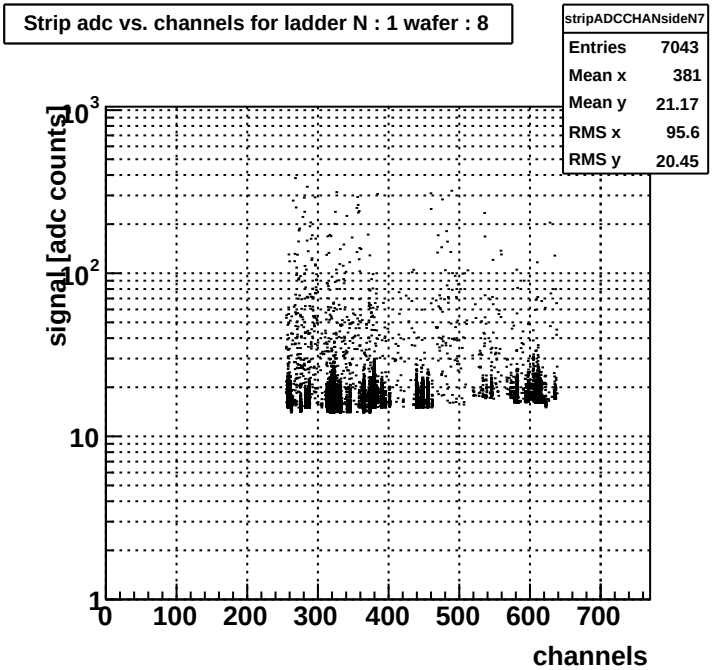

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 36014
Mean x 264.8
Mean y 41.65
RMS x 155.2
RMS y 42.86
signal [adc counts]
channels

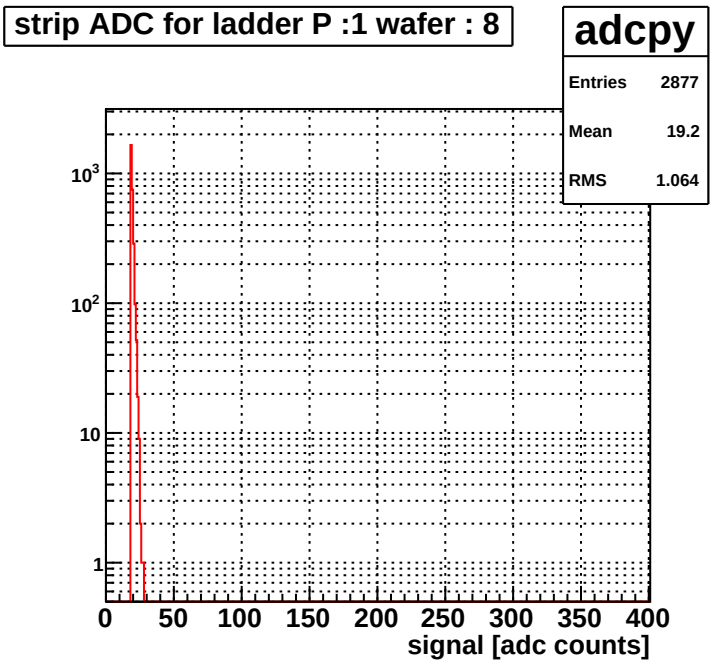

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 27098
Mean x 430
Mean y 40.67
RMS x 183.2
RMS y 39.42
signal [adc counts]
channels

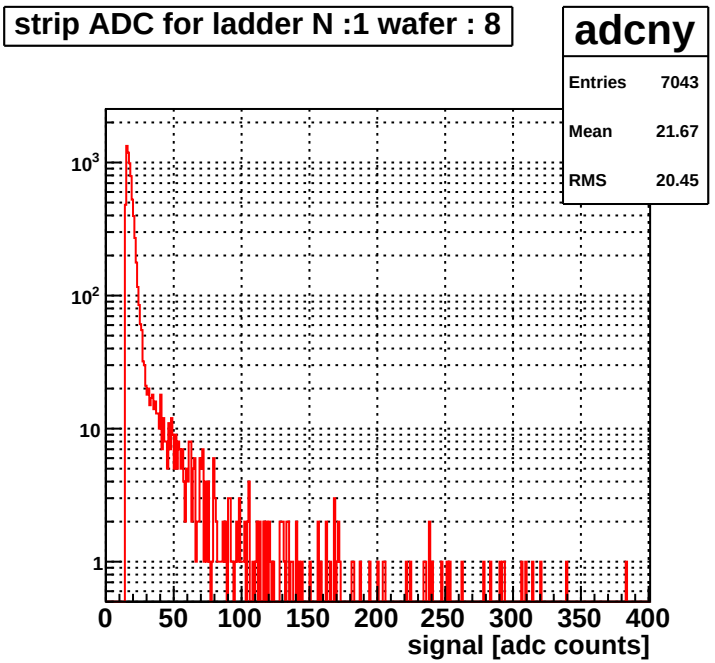

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 36014
Mean 41.51
RMS 39.7
signal [adc counts]

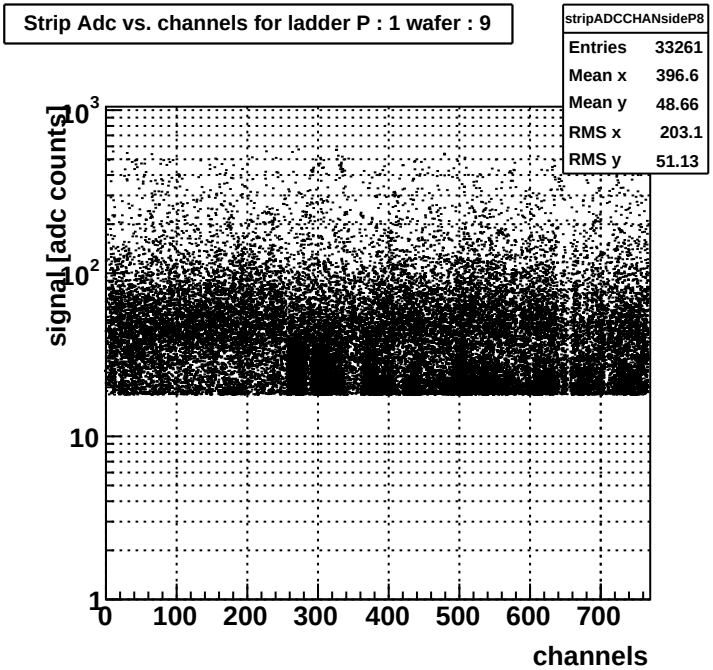

strip ADC for ladder N :1 wafer : 7
adcny
Entries 27098
Mean 40.87
RMS 37.84
signal [adc counts]

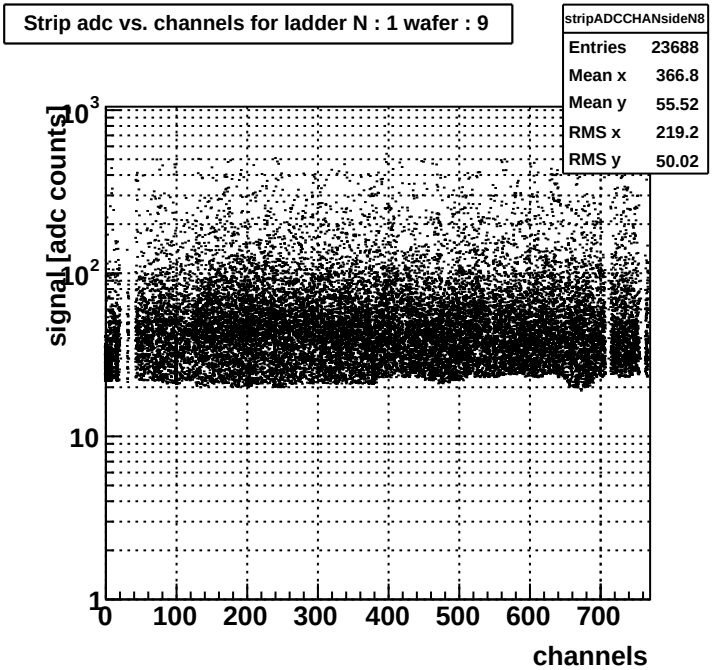

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 2877
Mean x 380.1
Mean y 18.7
RMS x 154.4
RMS y 1.064
signal [adc counts]
channels

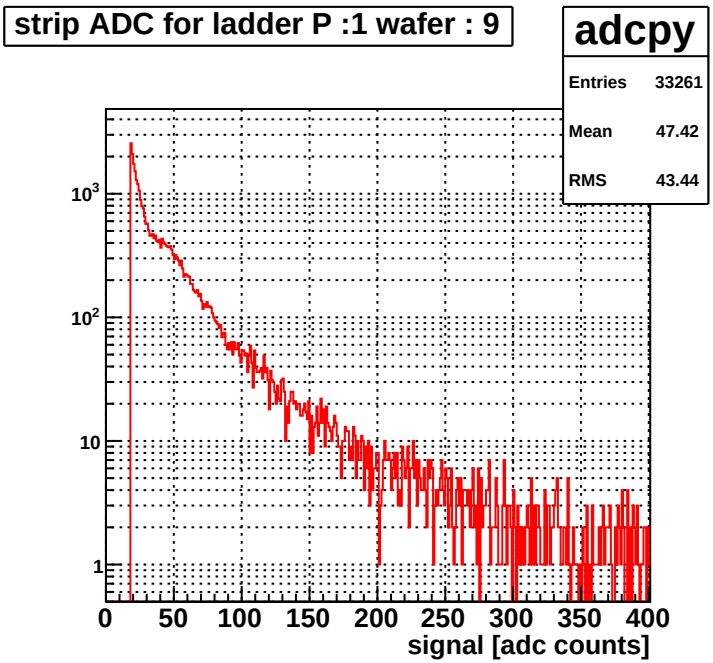

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 7043
Mean x 381
Mean y 21.17
RMS x 95.6
RMS y 20.45
signal [adc counts]
channels

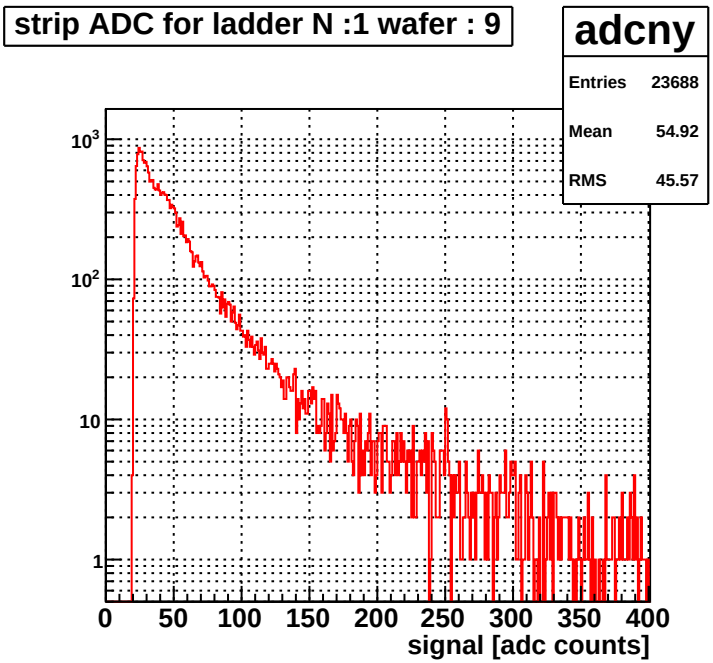

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 2877
Mean 19.2
RMS 1.064
signal [adc counts]

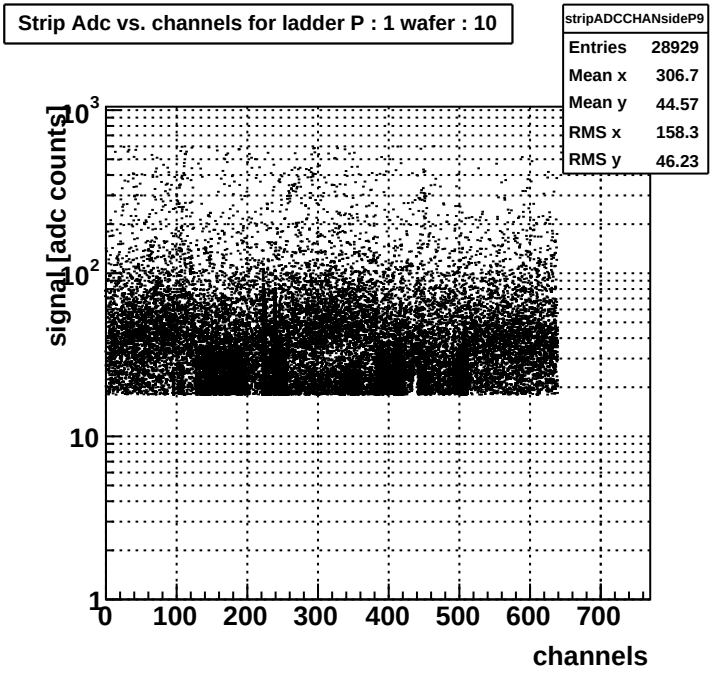

strip ADC for ladder N :1 wafer : 8
adcny
Entries 7043
Mean 21.67
RMS 20.45
signal [adc counts]

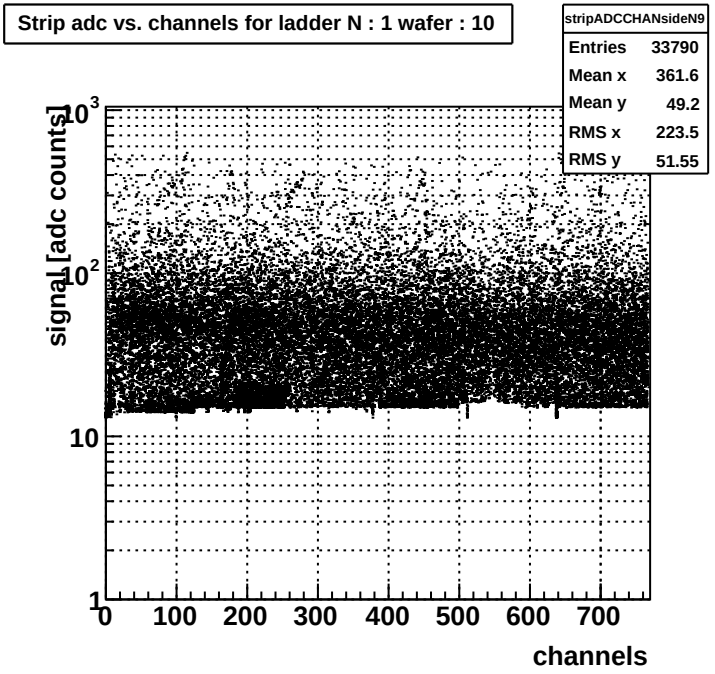

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 33261
Mean x 396.6
Mean y 48.66
RMS x 203.1
RMS y 51.13
signal [adc counts]
channels

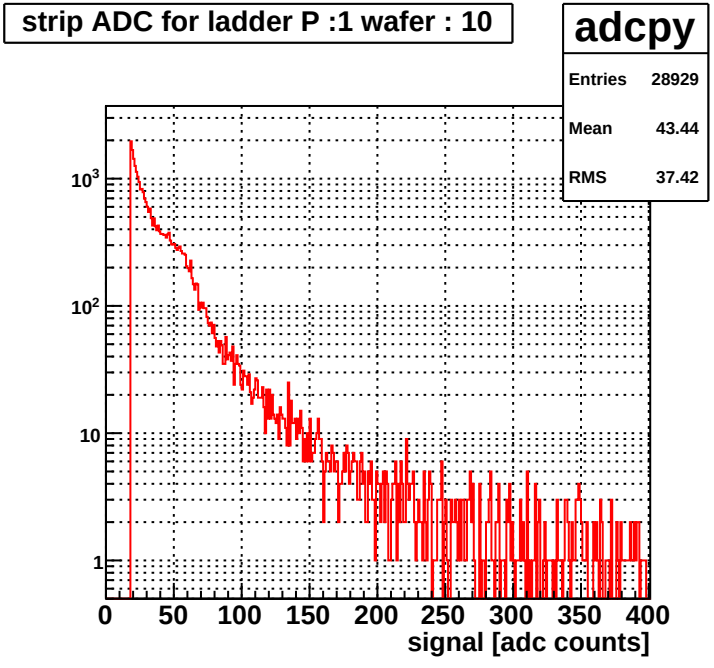

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 23688
Mean x 366.8
Mean y 55.52
RMS x 219.2
RMS y 50.02
signal [adc counts]
channels

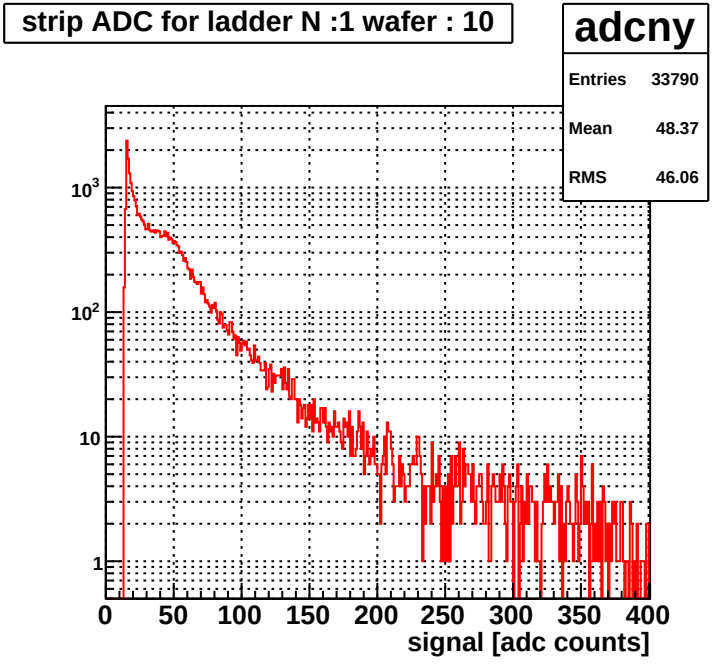

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 33261
Mean 47.42
RMS 43.44
signal [adc counts]

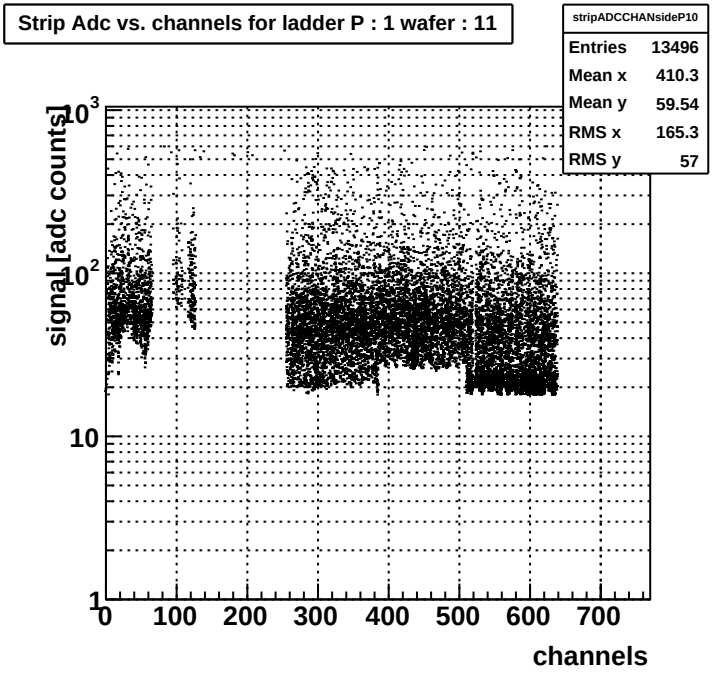

strip ADC for ladder N :1 wafer : 9
adcny
Entries 23688
Mean 54.92
RMS 45.57
signal [adc counts]

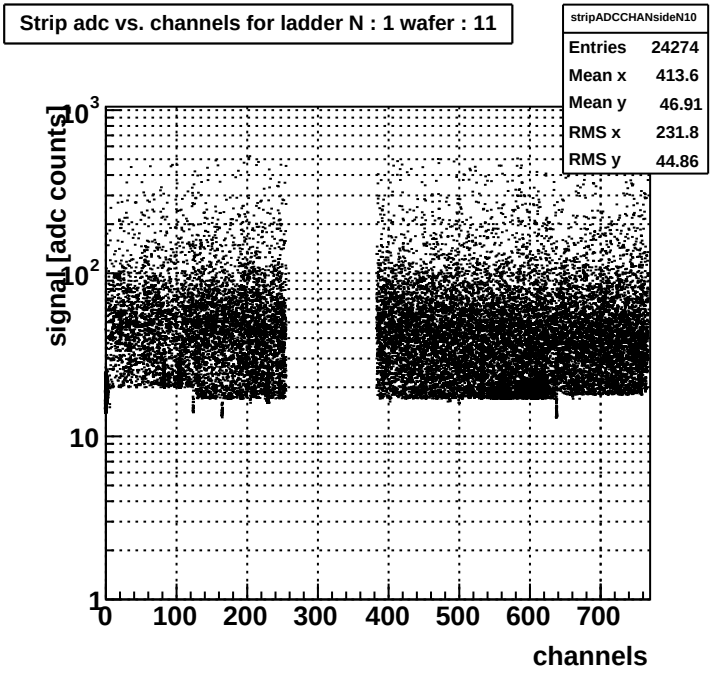

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 28929
Mean x 306.7
Mean y 44.57
RMS x 158.3
RMS y 46.23
signal [adc counts]
channels

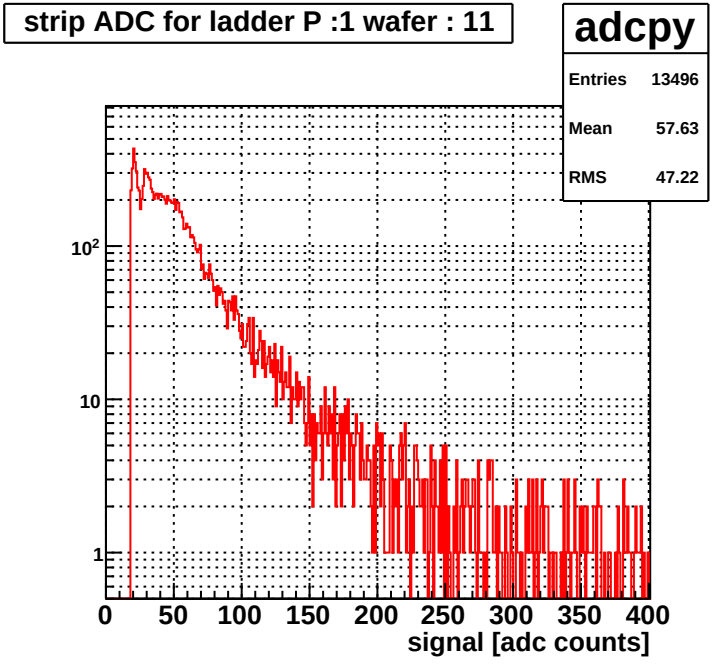

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 33790
Mean x 361.6
Mean y 49.2
RMS x 223.5
RMS y 51.55
signal [adc counts]
channels

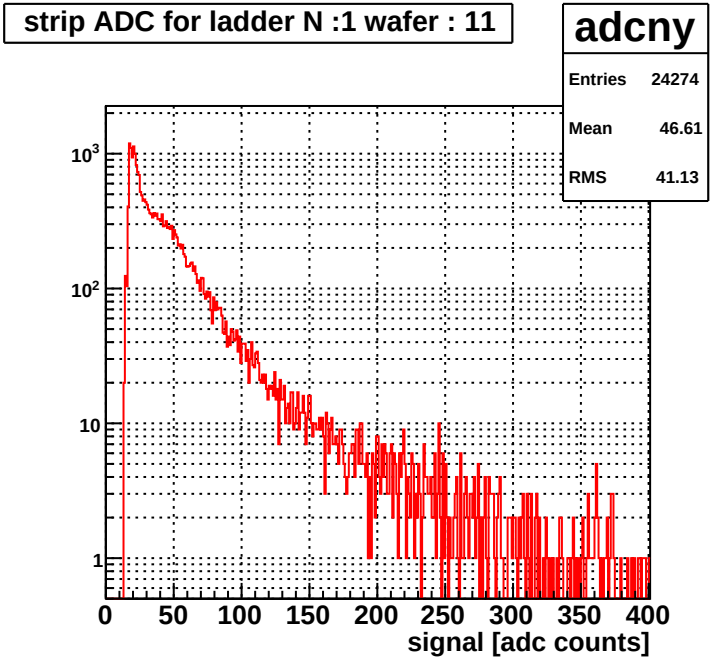

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 28929
Mean 43.44
RMS 37.42
signal [adc counts]

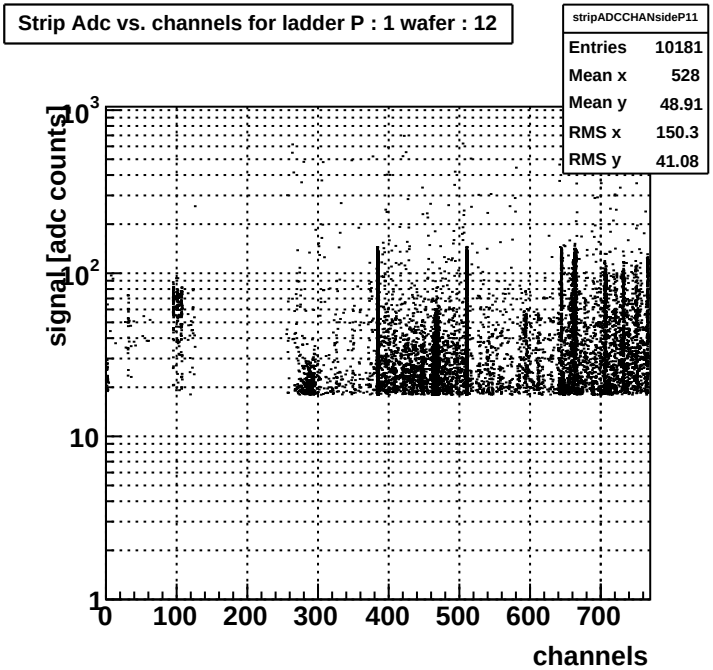

strip ADC for ladder N :1 wafer : 10
adcny
Entries 33790
Mean 48.37
RMS 46.06
signal [adc counts]

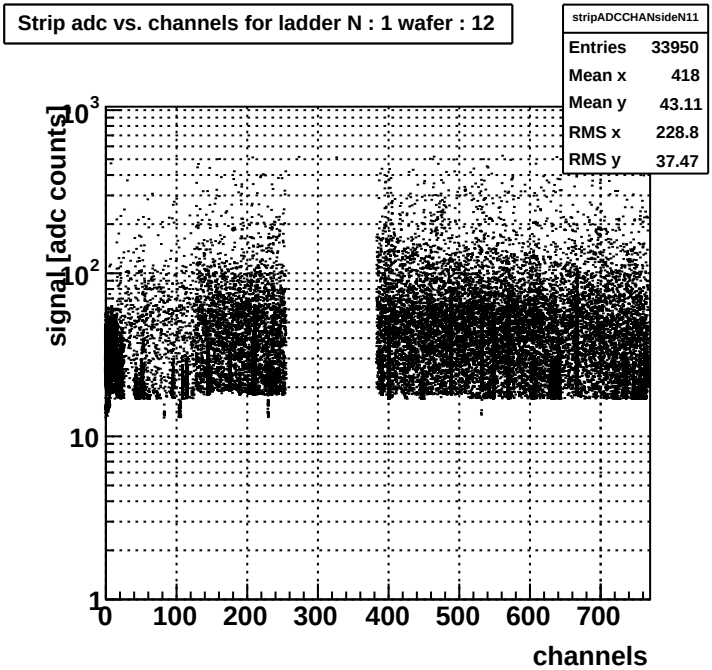

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 13496
Mean x 410.3
Mean y 59.54
RMS x 165.3
RMS y 57
signal [adc counts]
channels

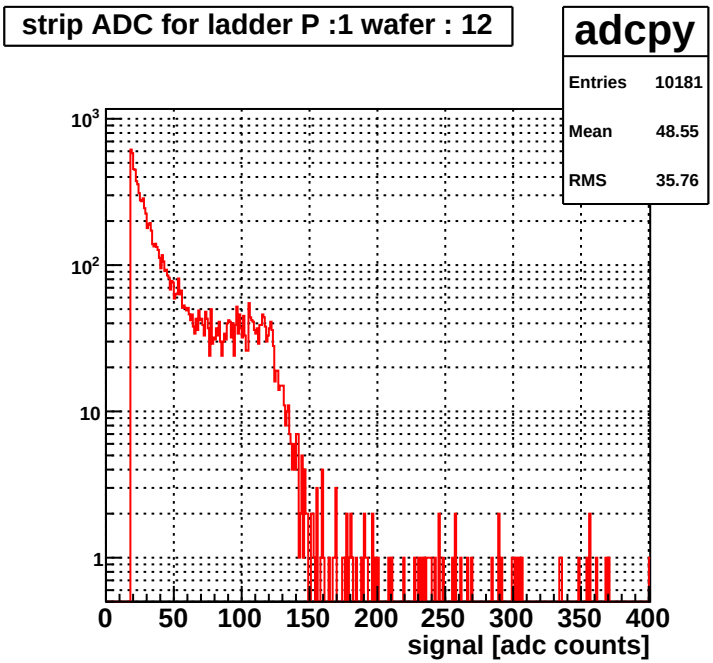

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 24274
Mean x 413.6
Mean y 46.91
RMS x 231.8
RMS y 44.86
signal [adc counts]
channels

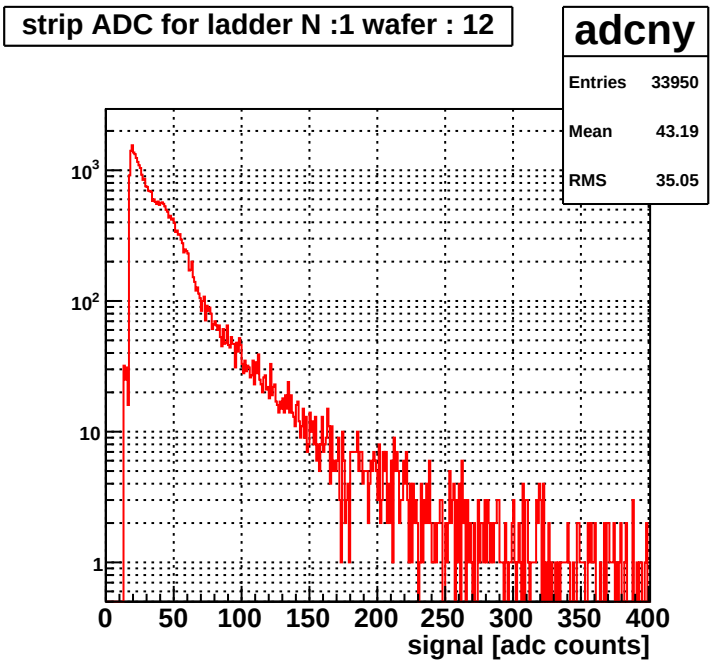

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 13496
Mean 57.63
RMS 47.22
signal [adc counts]

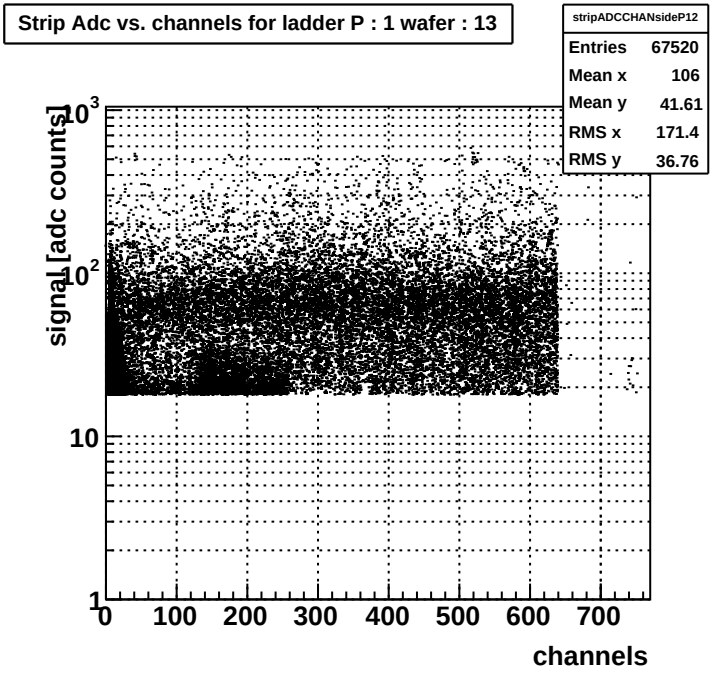

strip ADC for ladder N :1 wafer : 11
adcny
Entries 24274
Mean 46.61
RMS 41.13
signal [adc counts]

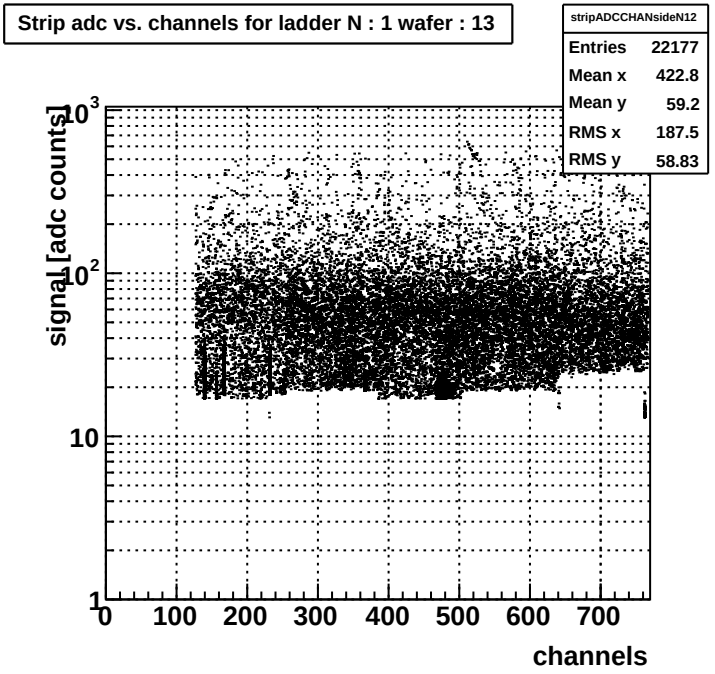

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 10181
Mean x 528
Mean y 48.91
RMS x 150.3
RMS y 41.08
signal [adc counts]
channels

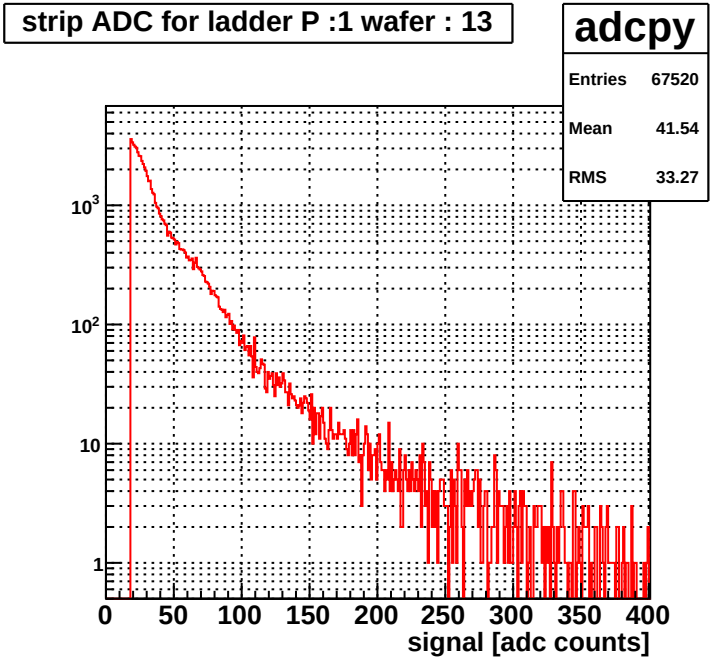

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 33950
Mean x 418
Mean y 43.11
RMS x 228.8
RMS y 37.47
signal [adc counts]
channels

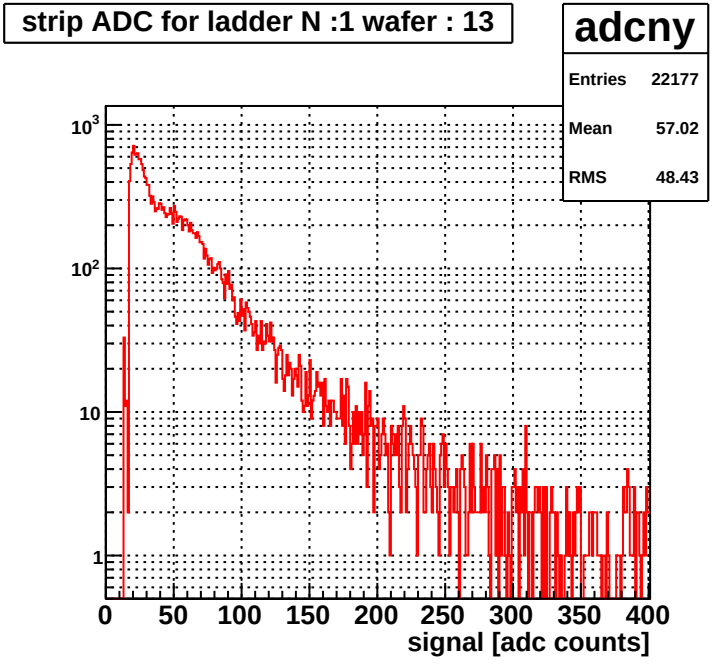

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 10181
Mean 48.55
RMS 35.76
signal [adc counts]

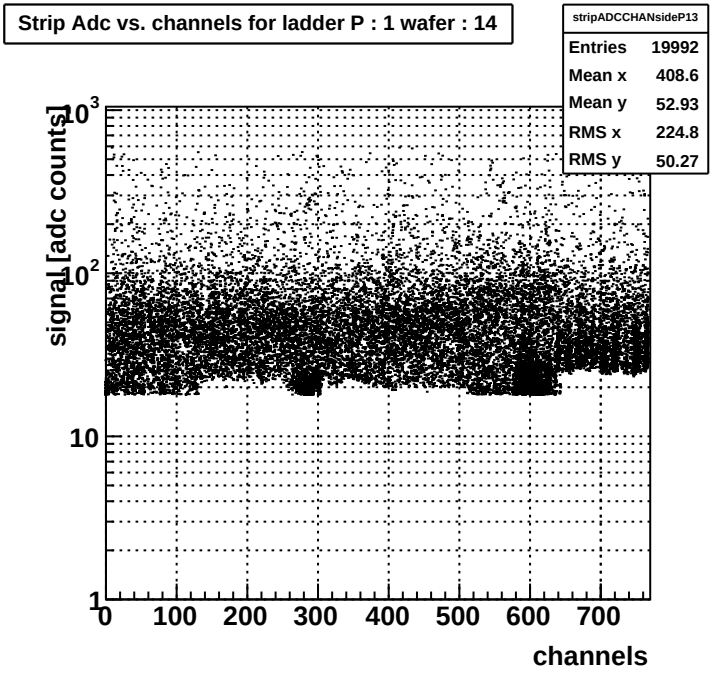

strip ADC for ladder N :1 wafer : 12
adcny
Entries 33950
Mean 43.19
RMS 35.05
signal [adc counts]

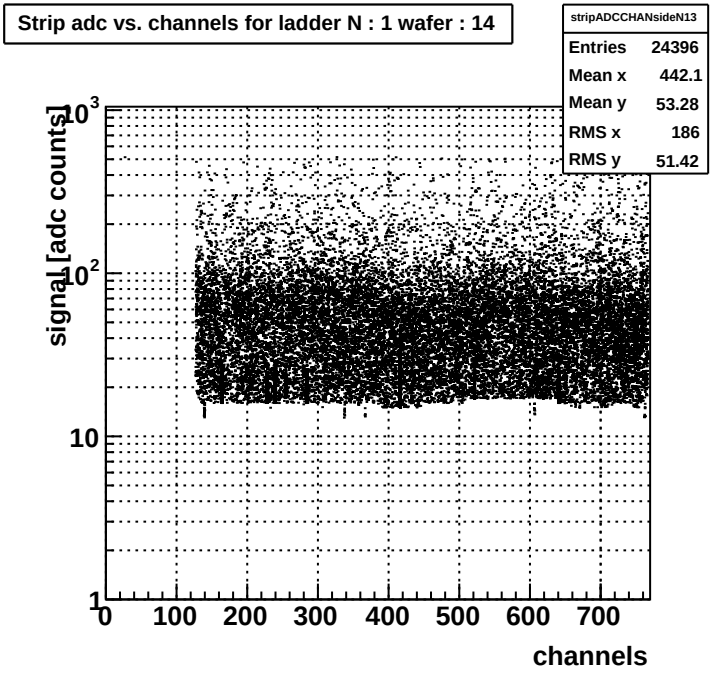

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 67520
Mean x 106
Mean y 41.61
RMS x 171.4
RMS y 36.76
signal [adc counts]
channels

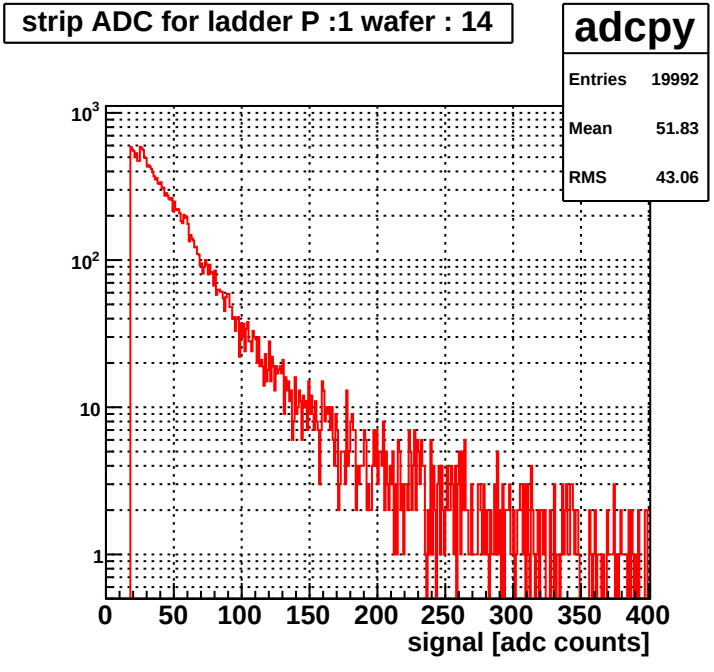

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 22177
Mean x 422.8
Mean y 59.2
RMS x 187.5
RMS y 58.83
signal [adc counts]
channels

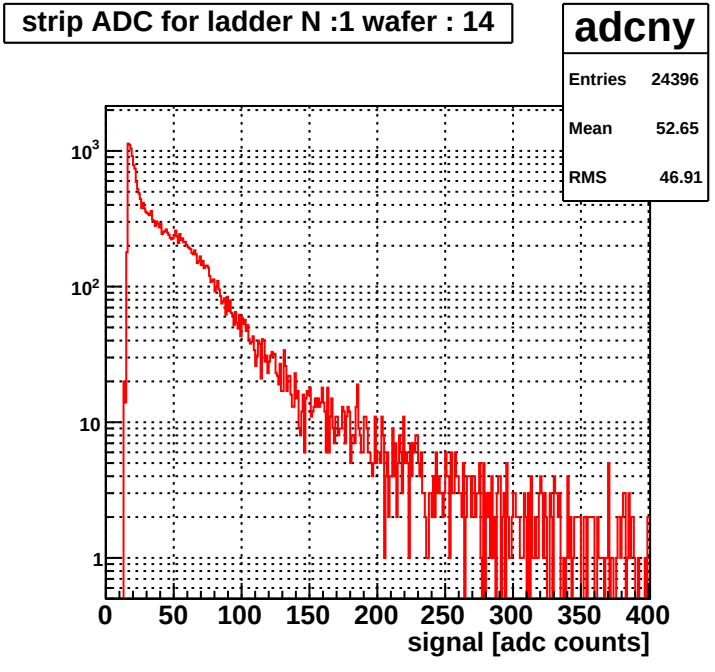

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 67520
Mean 41.54
RMS 33.27
signal [adc counts]

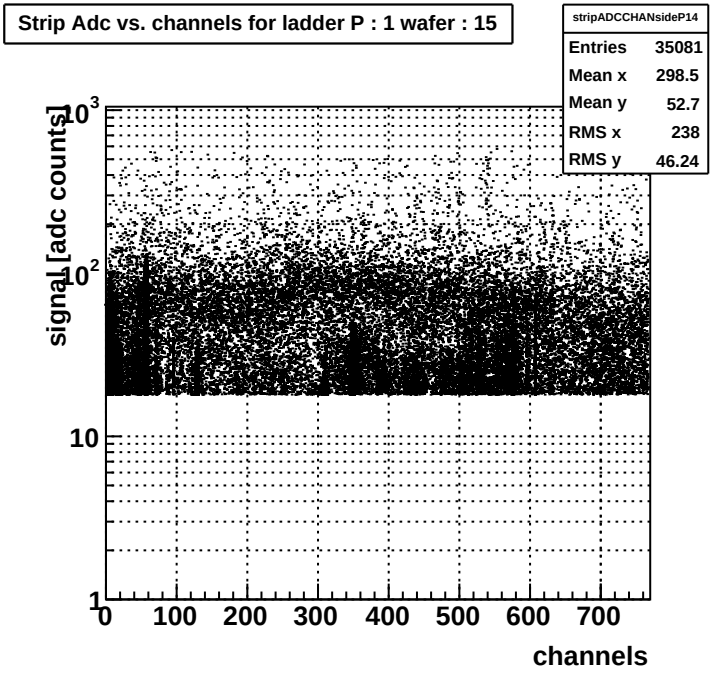

strip ADC for ladder N :1 wafer : 13
adcny
Entries 22177
Mean 57.02
RMS 48.43
signal [adc counts]

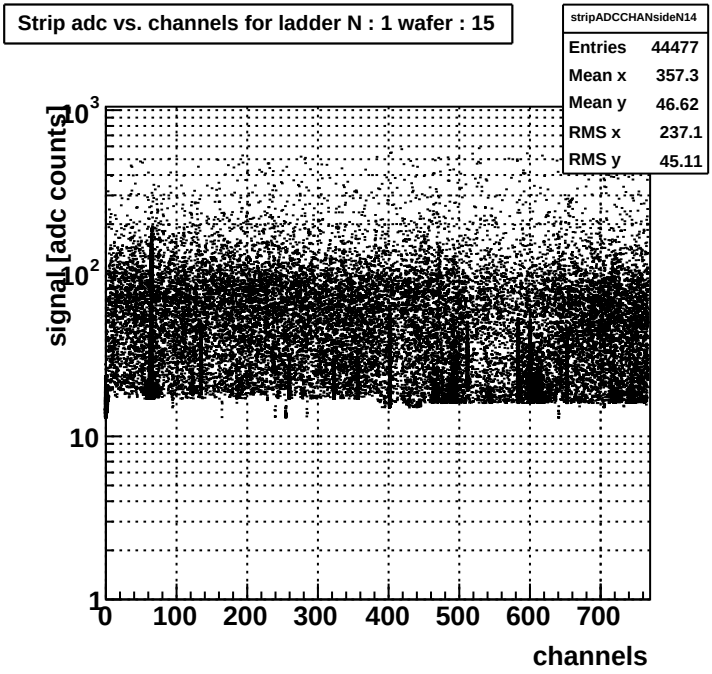

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 19992
Mean x 408.6
Mean y 52.93
RMS x 224.8
RMS y 50.27
signal [adc counts]
channels

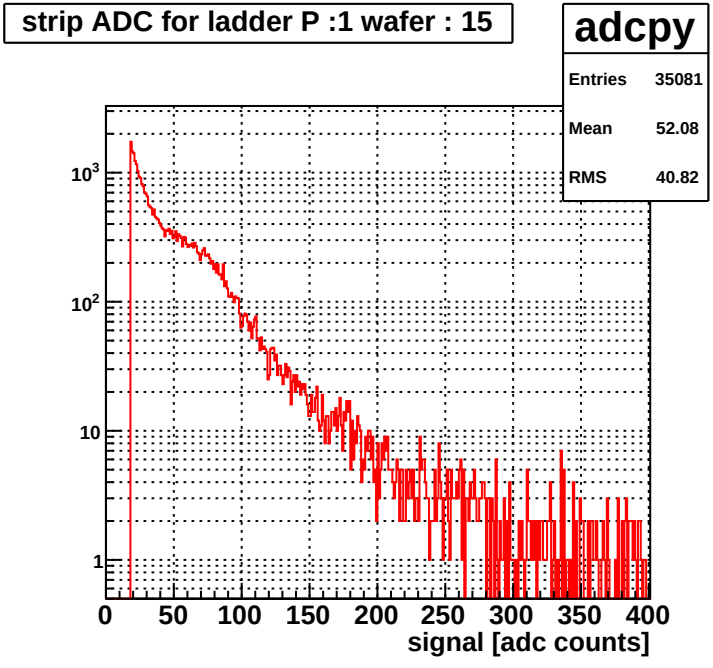

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 24396
Mean x 442.1
Mean y 53.28
RMS x 186
RMS y 51.42
signal [adc counts]
channels

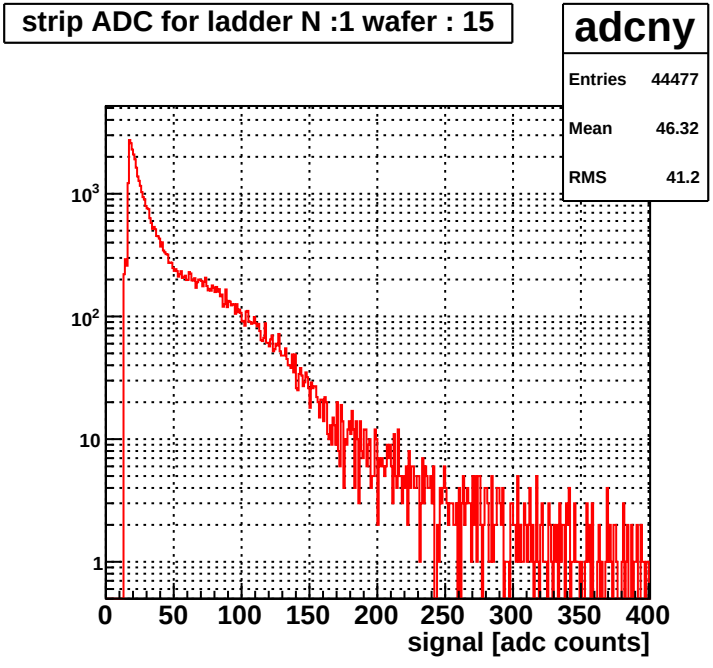

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 19992
Mean 51.83
RMS 43.06
signal [adc counts]

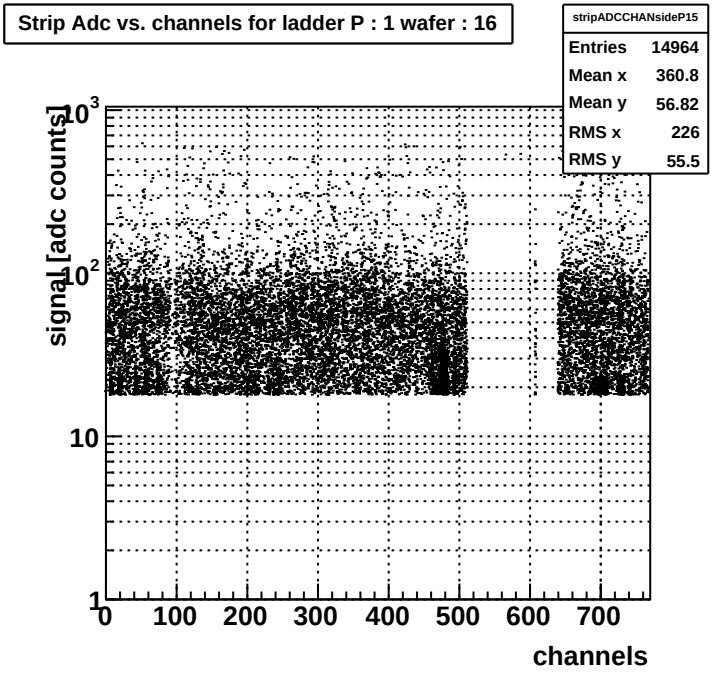

strip ADC for ladder N :1 wafer : 14
adcny
Entries 24396
Mean 52.65
RMS 46.91
signal [adc counts]

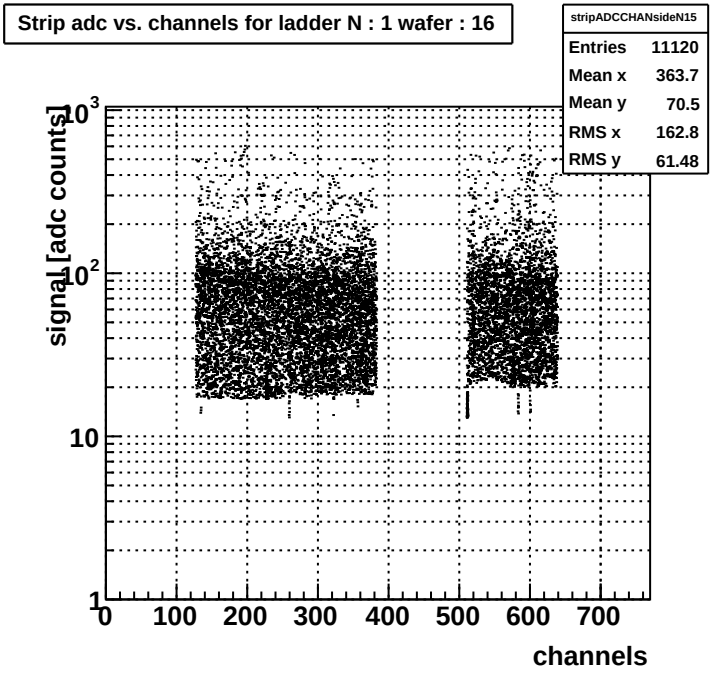

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 35081
Mean x 298.5
Mean y 52.7
RMS x 238
RMS y 46.24
signal [adc counts]
channels

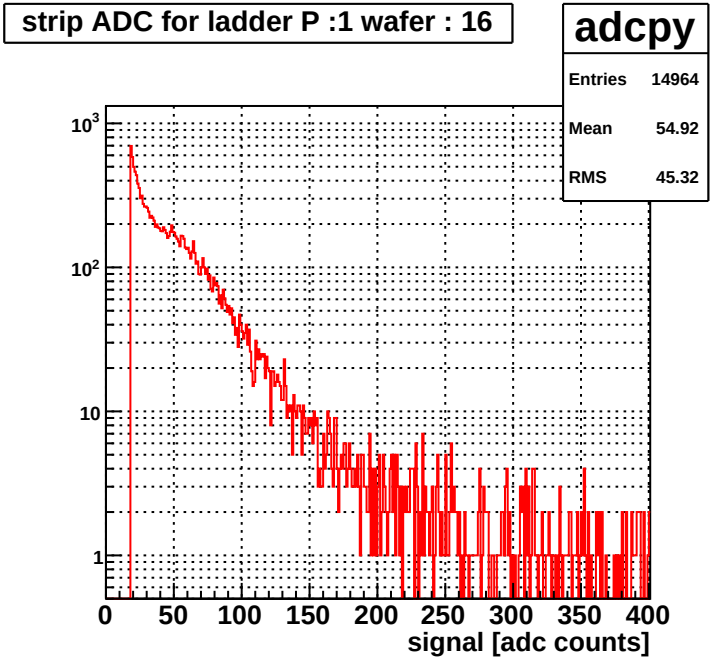

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 44477
Mean x 357.3
Mean y 46.62
RMS x 237.1
RMS y 45.11
signal [adc counts]
channels

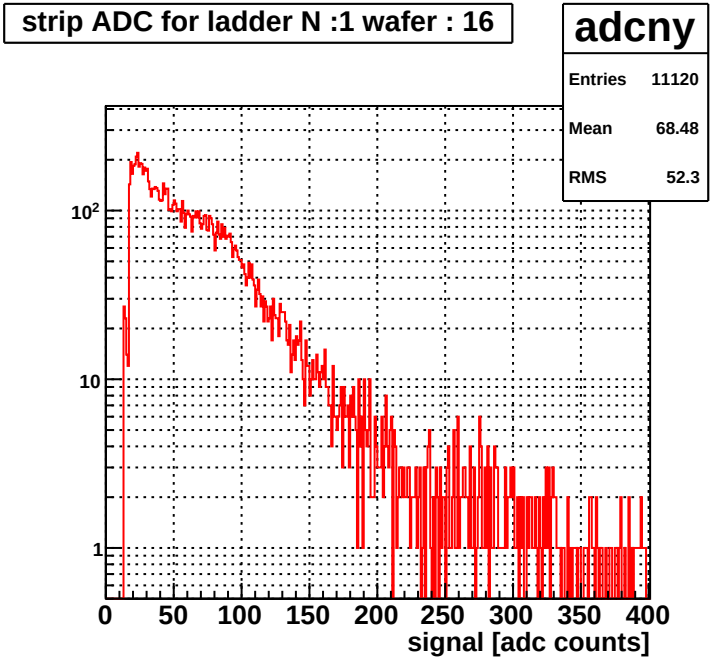

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 35081
Mean 52.08
RMS 40.82
signal [adc counts]

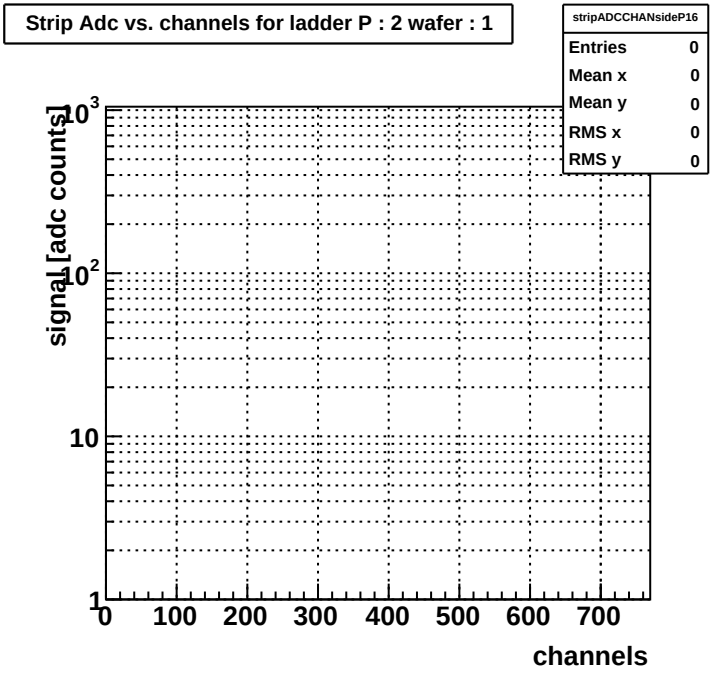

strip ADC for ladder N :1 wafer : 15
adcny
Entries 44477
Mean 46.32
RMS 41.2
signal [adc counts]

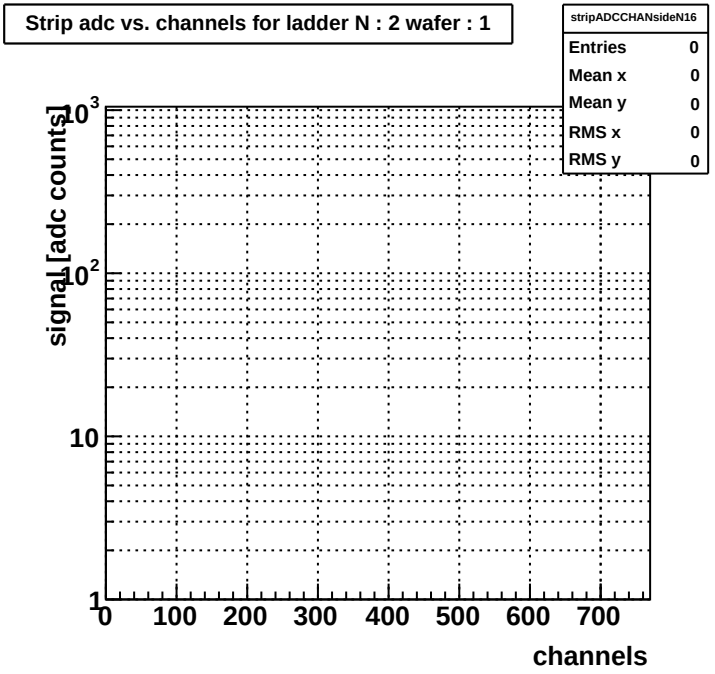

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 14964
Mean x 360.8
Mean y 56.82
RMS x 226
RMS y 55.5
signal [adc counts]
channels

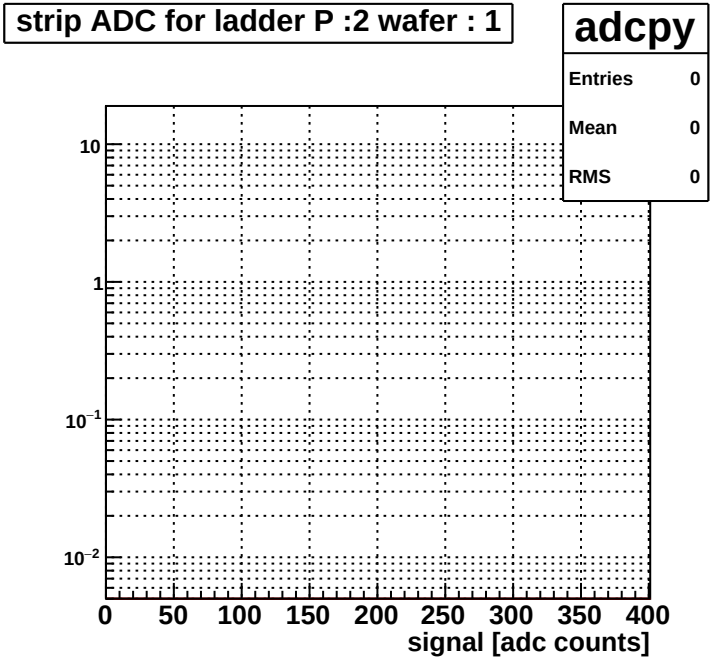

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 11120
Mean x 363.7
Mean y 70.5
RMS x 162.8
RMS y 61.48
signal [adc counts]
channels

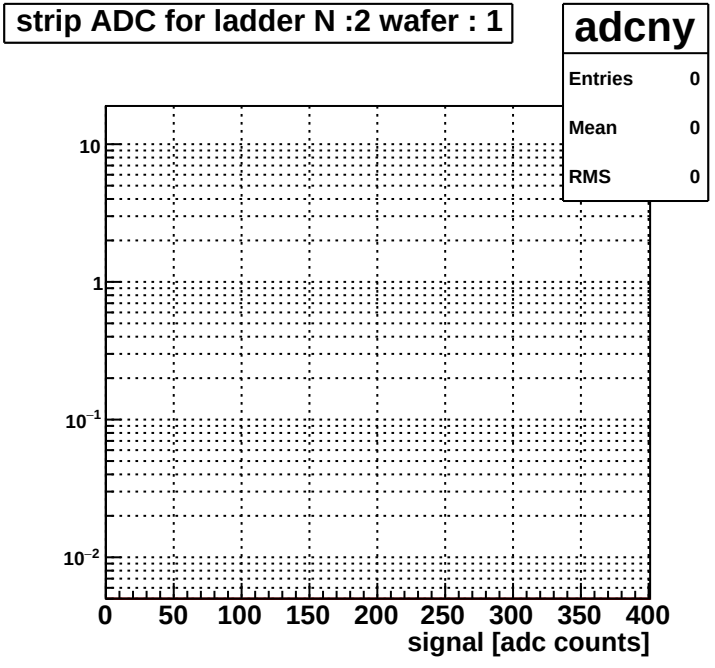

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 14964
Mean 54.92
RMS 45.32
signal [adc counts]

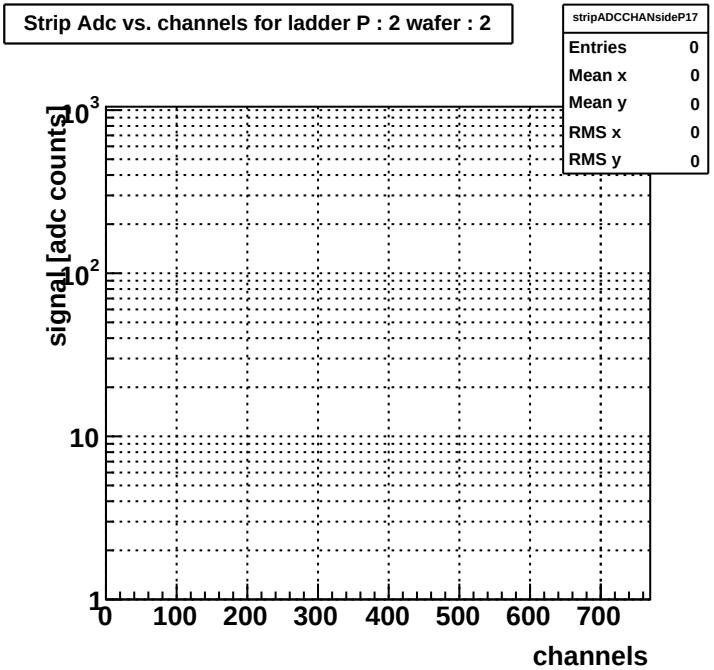

strip ADC for ladder N :1 wafer : 16
adcny
Entries 11120
Mean 68.48
RMS 52.3
signal [adc counts]

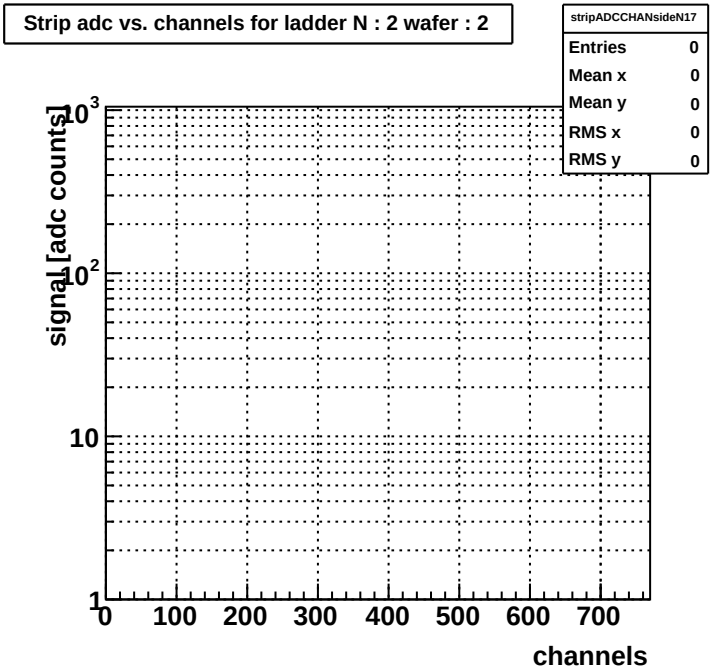

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

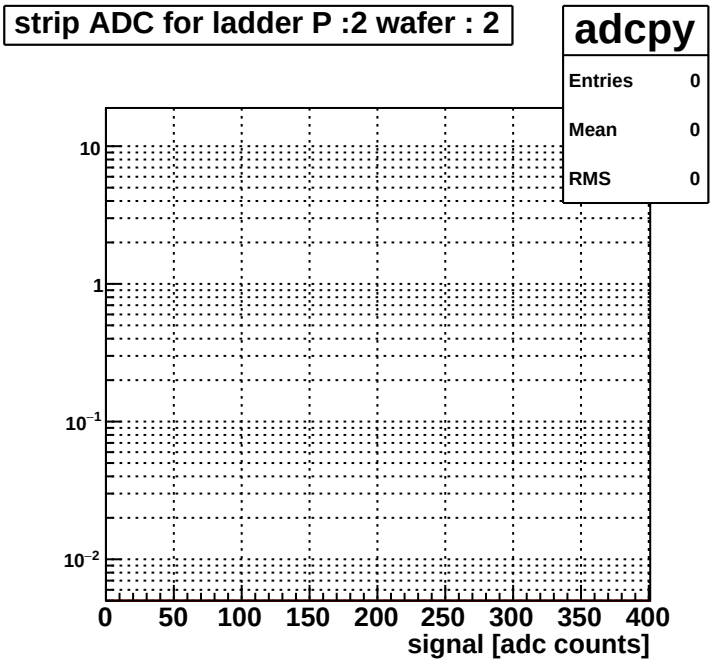

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

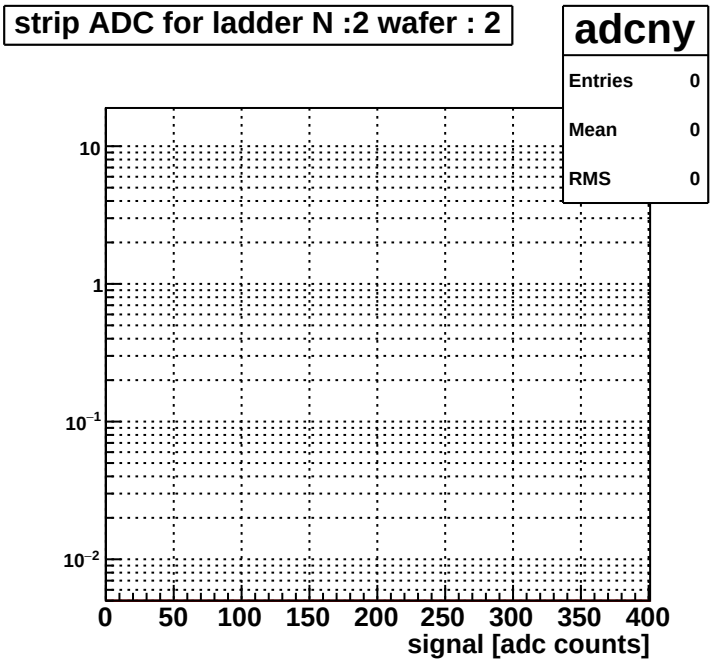

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

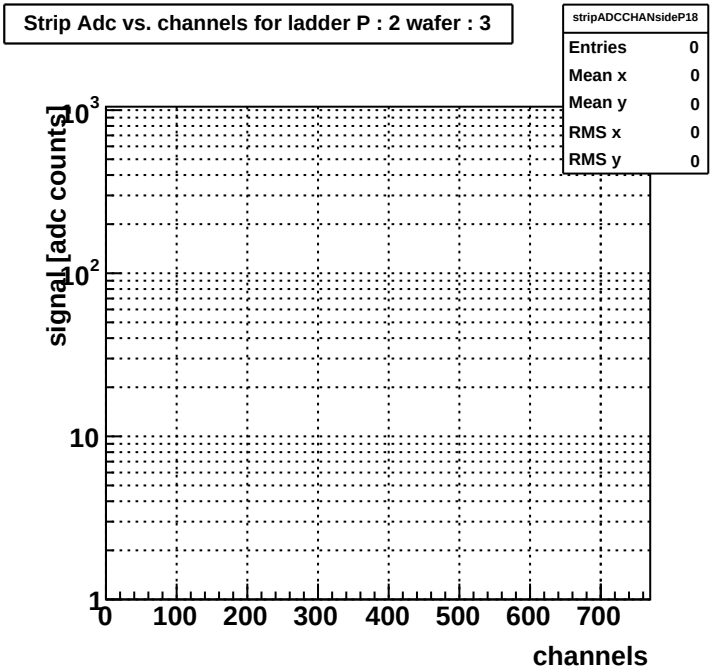

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

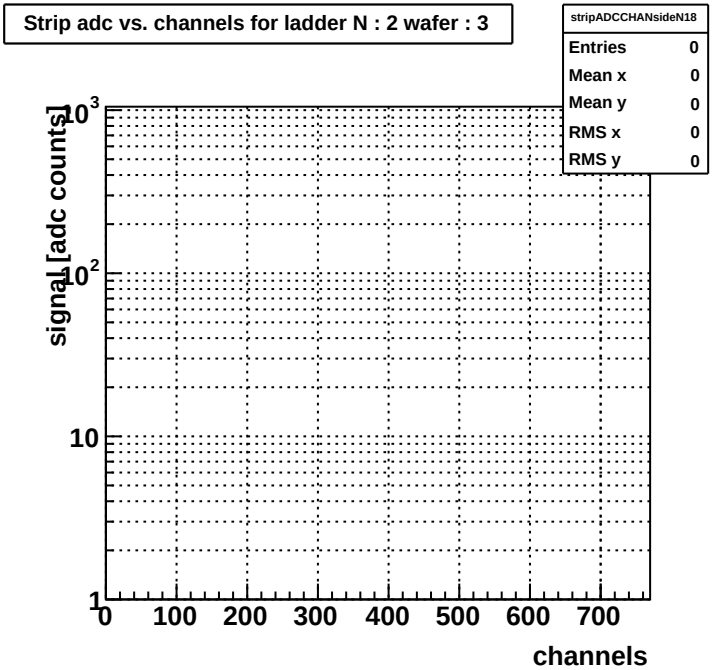

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

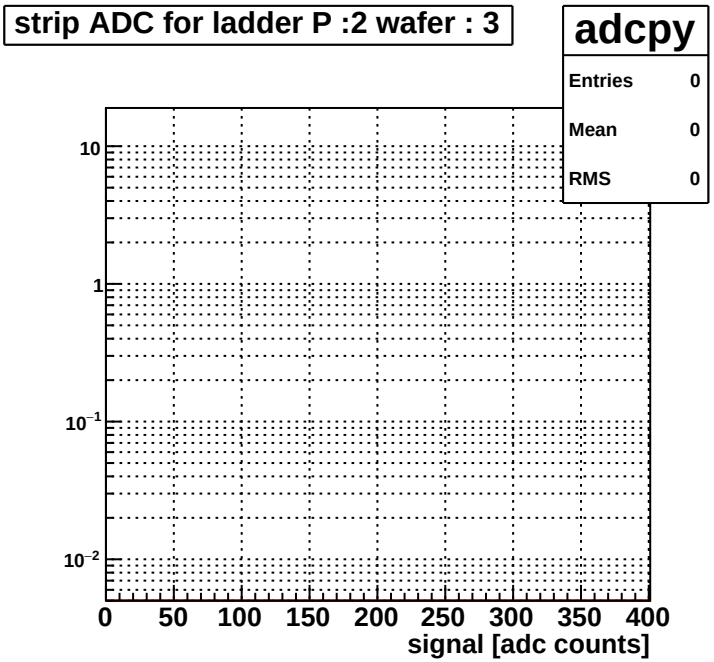

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

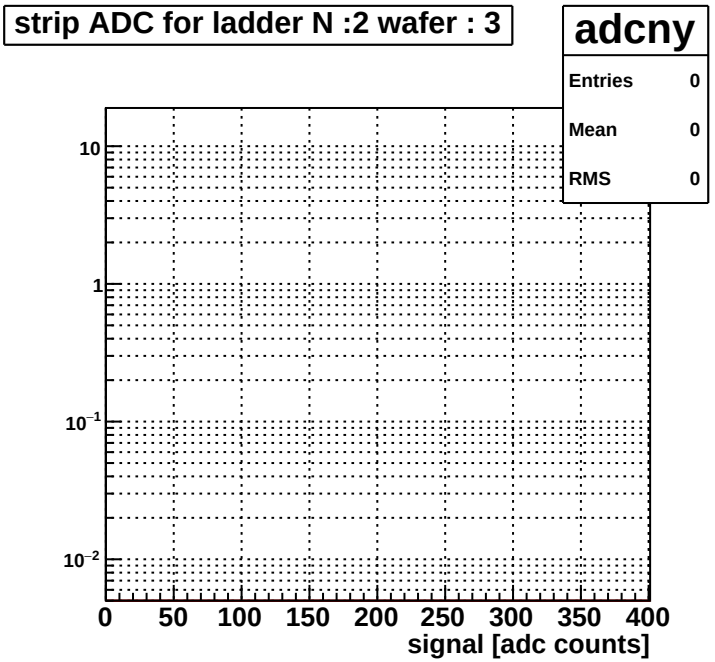

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

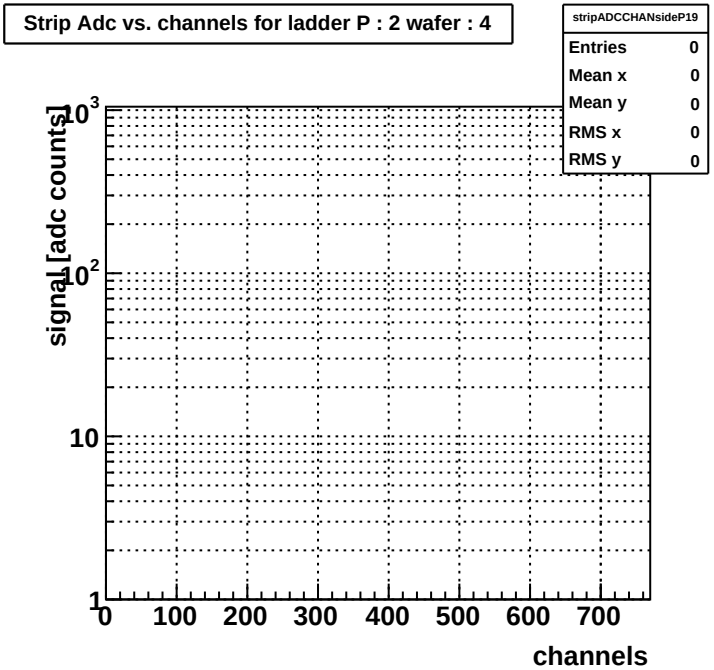

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

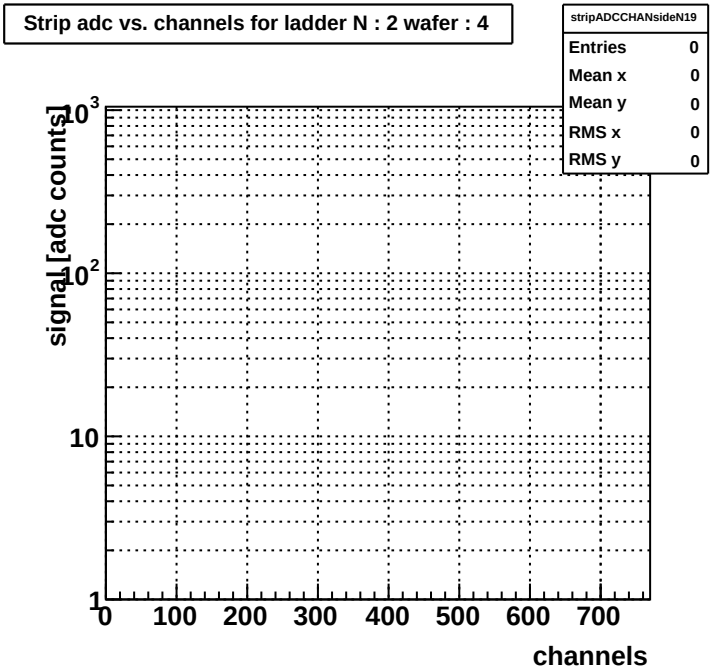

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

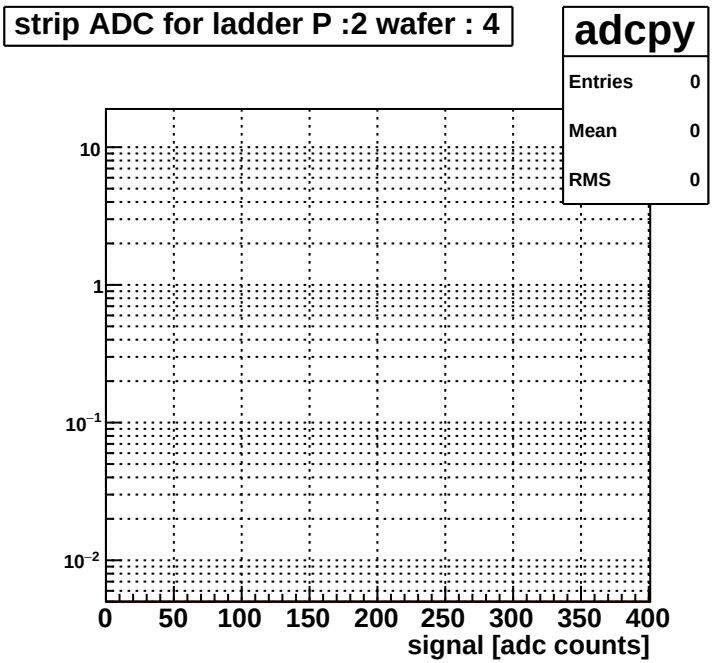

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

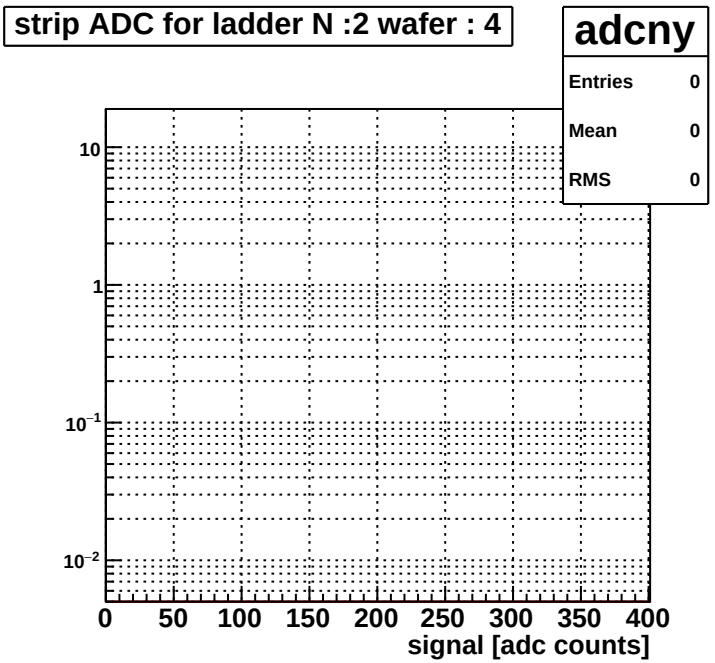

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

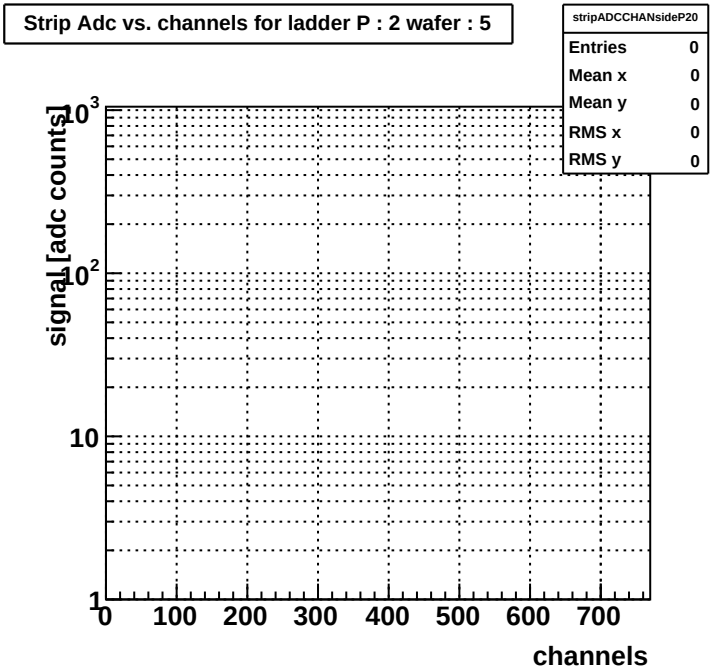

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

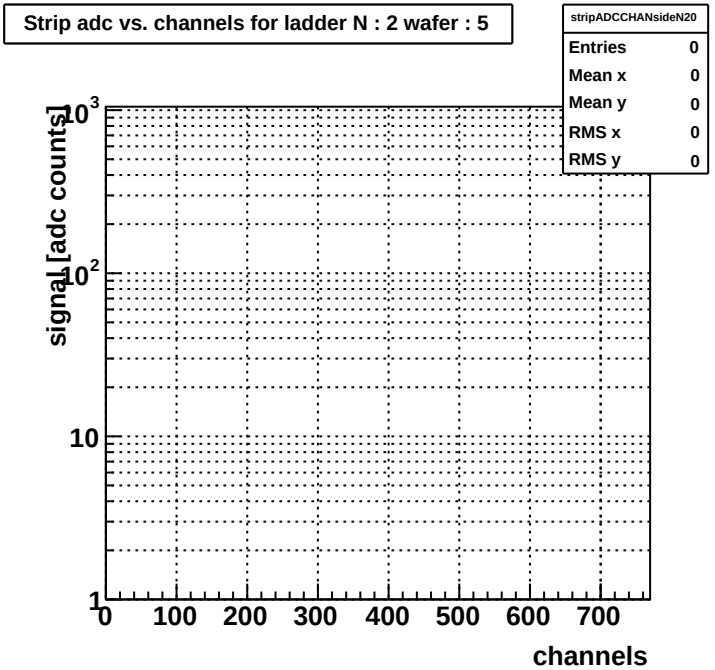

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

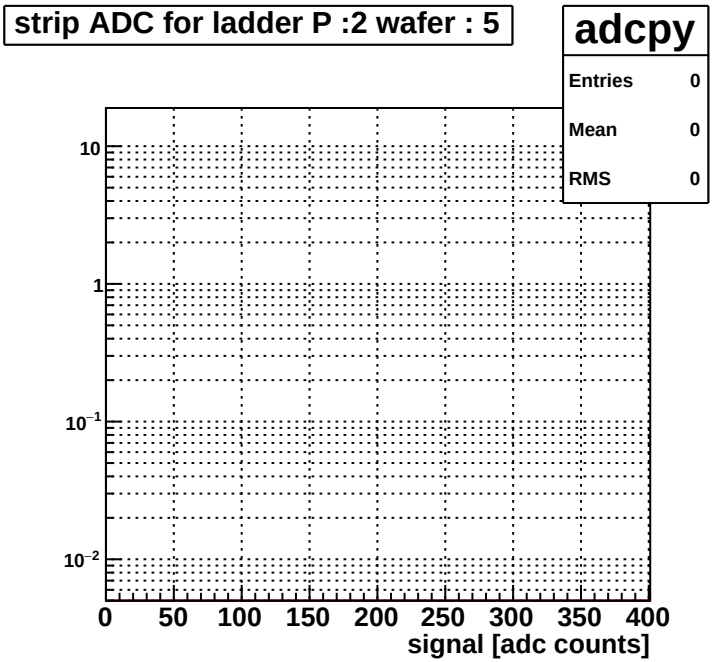

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

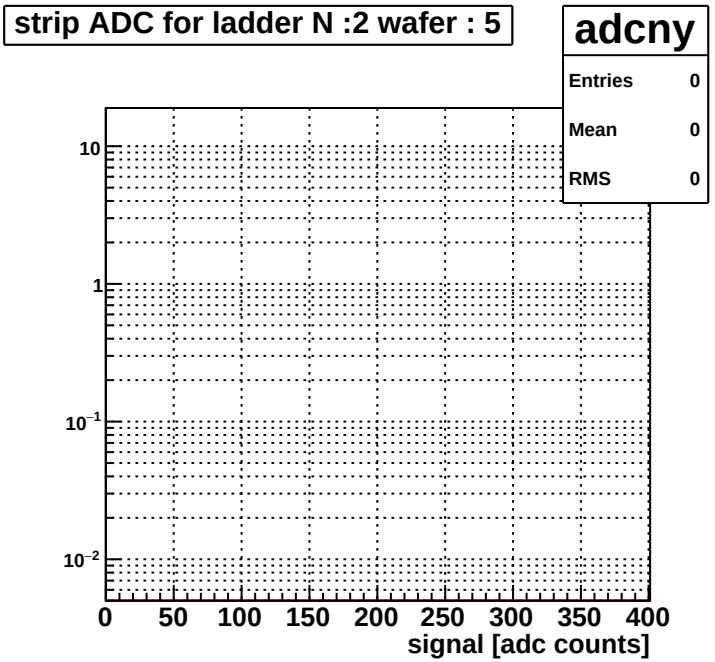

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

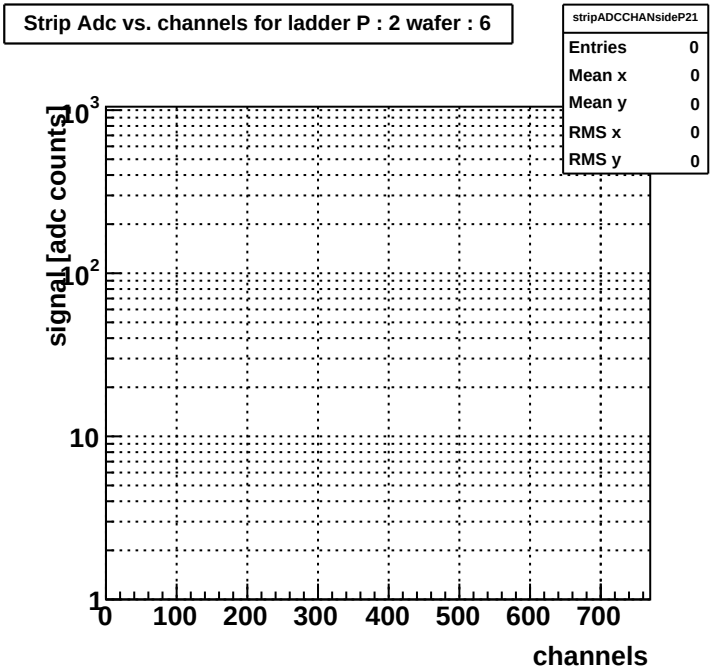

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

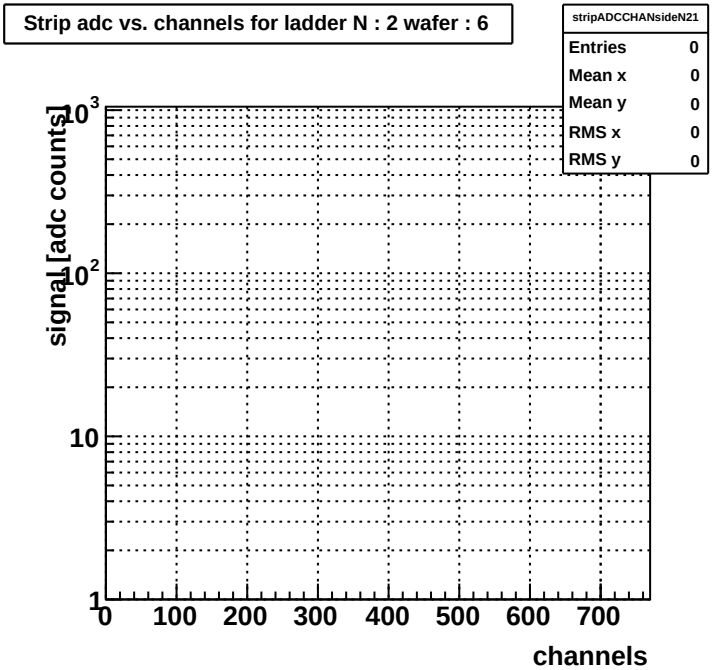

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

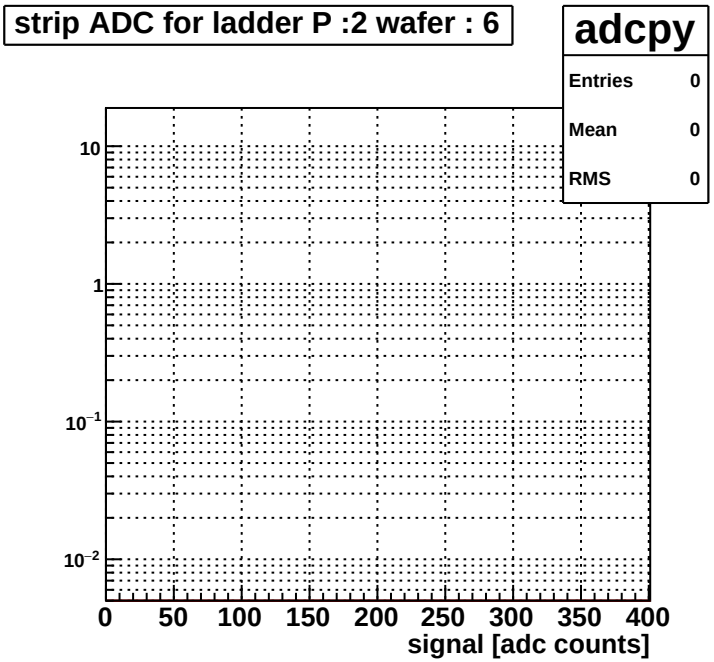

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

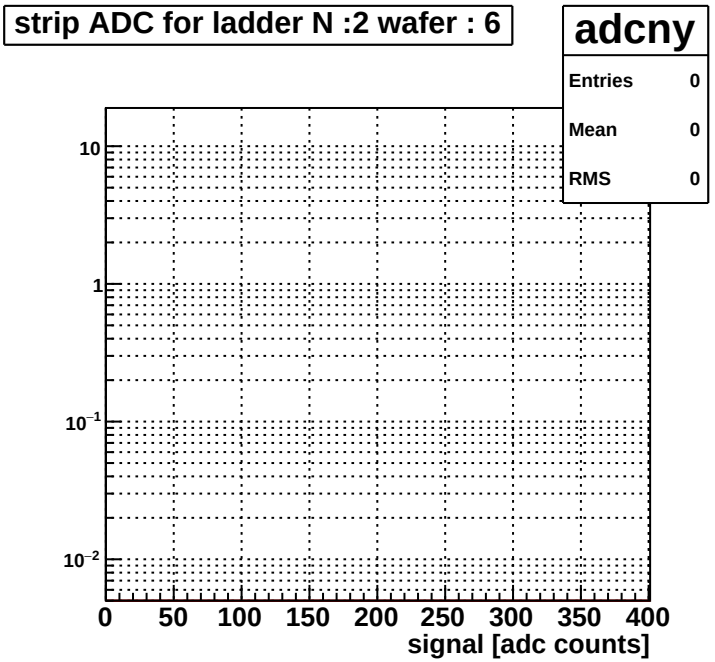

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

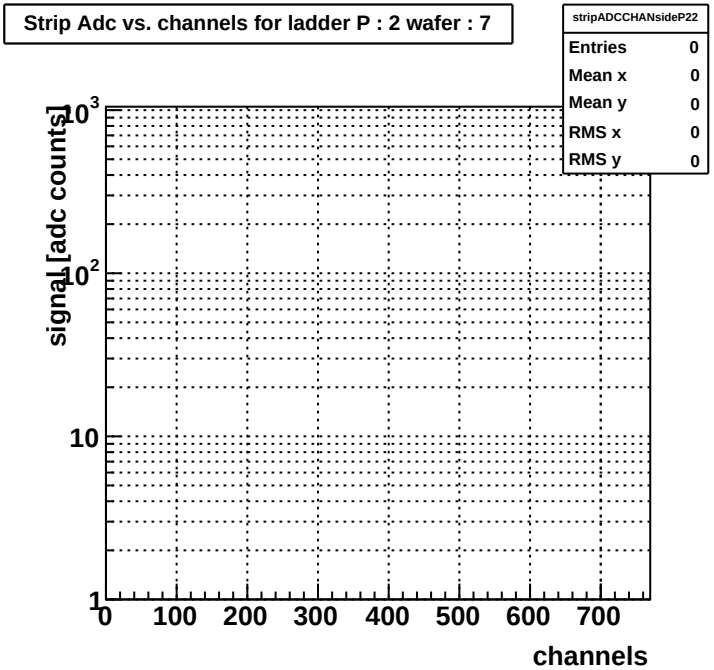

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

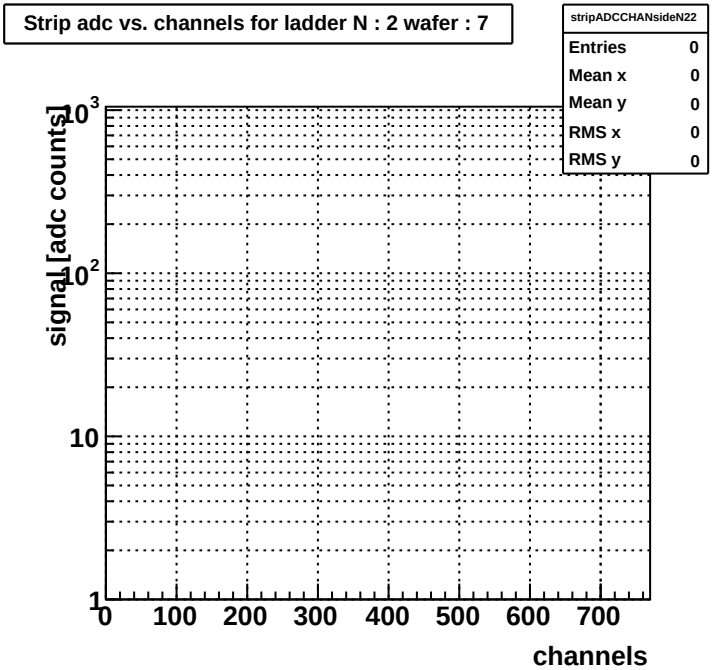

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

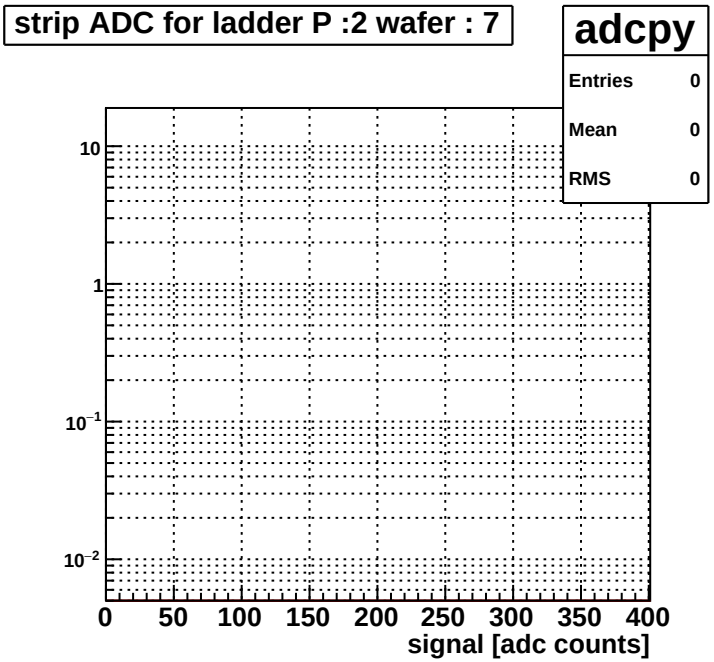

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

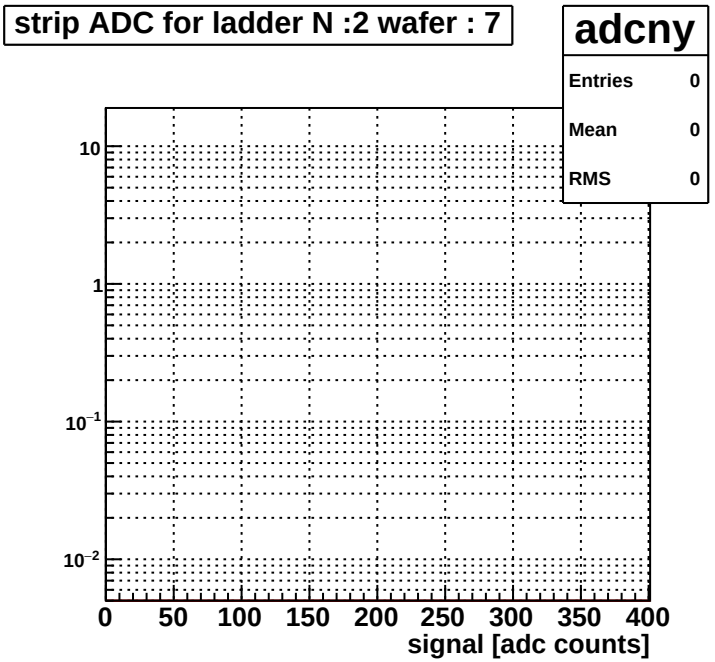

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

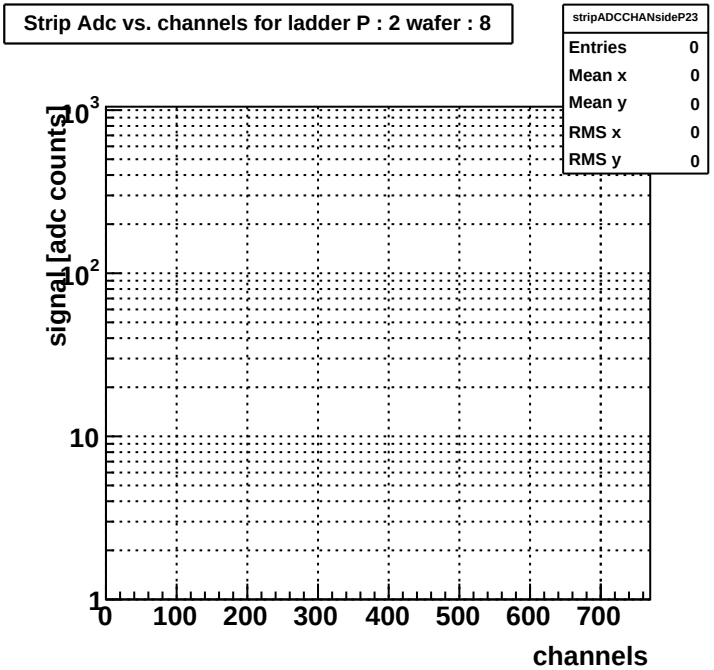

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

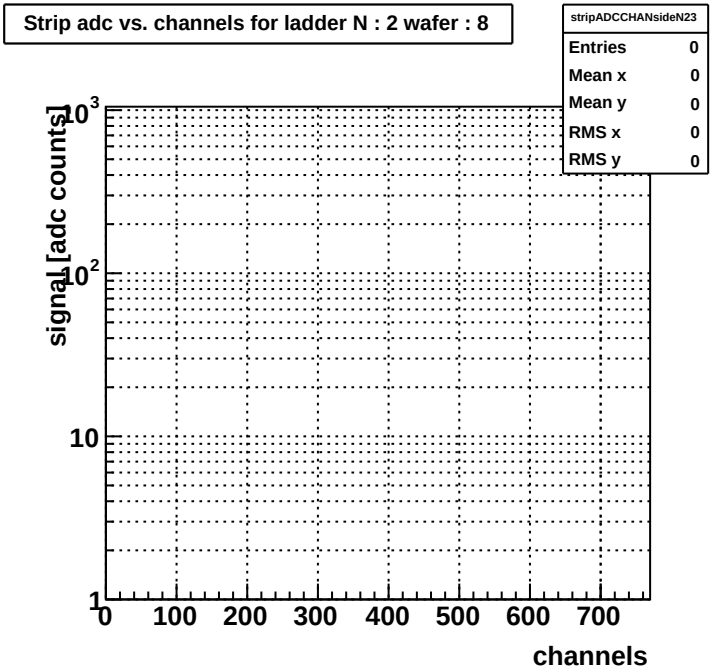

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

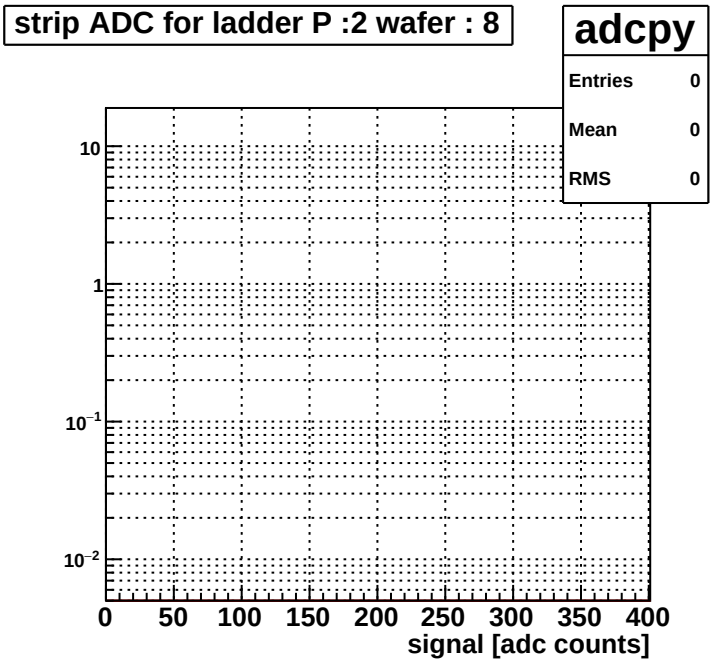

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

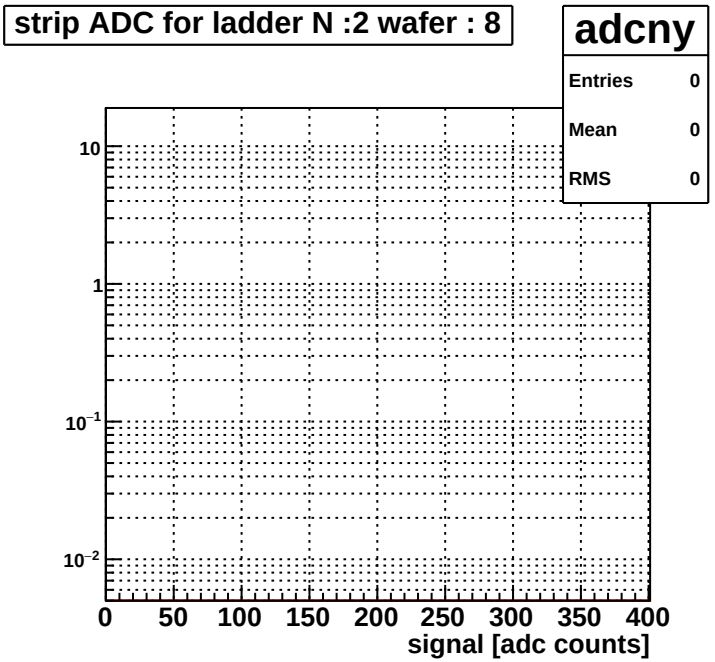

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

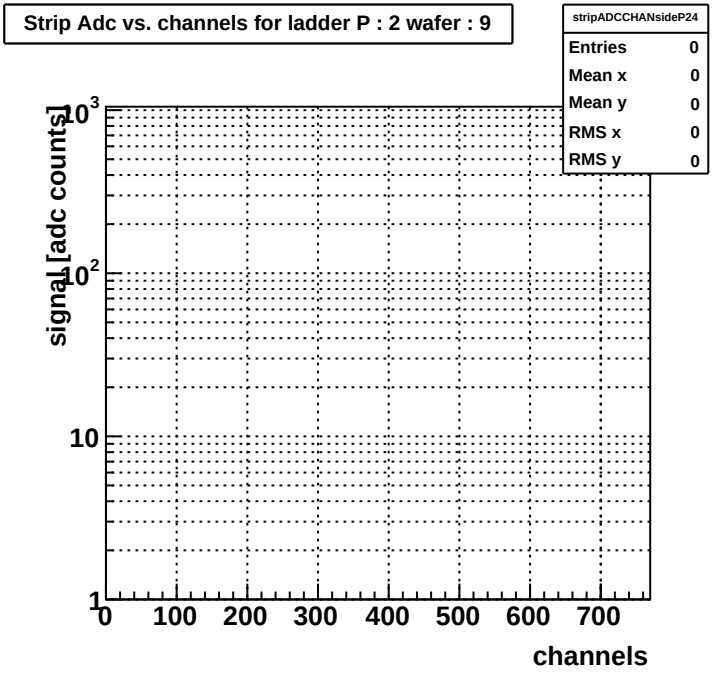

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

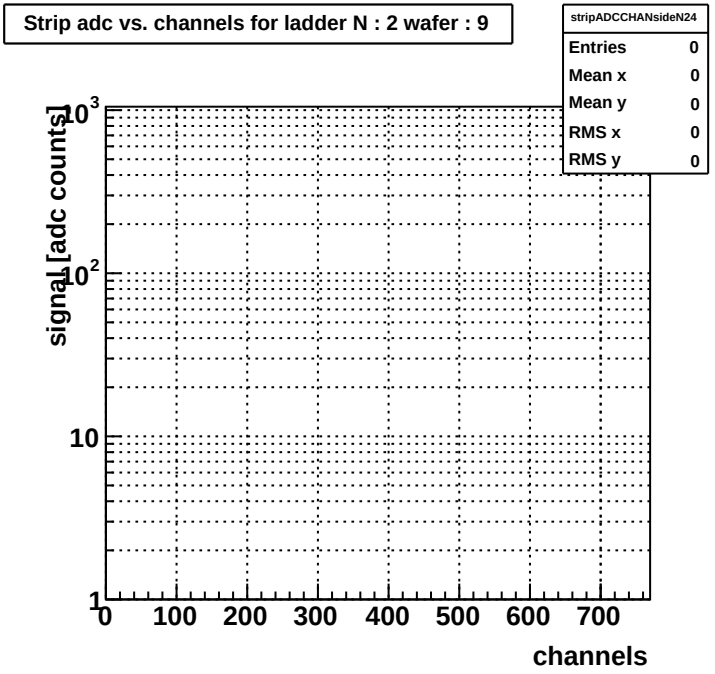

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

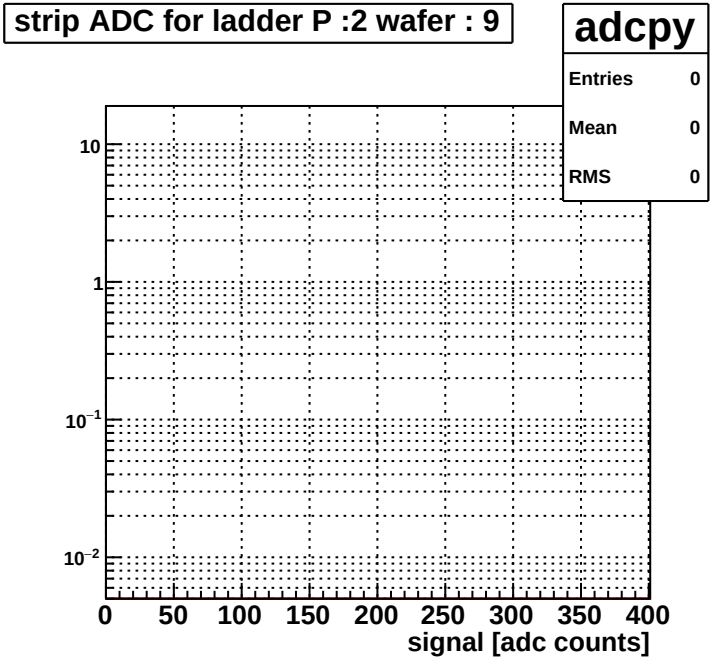

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

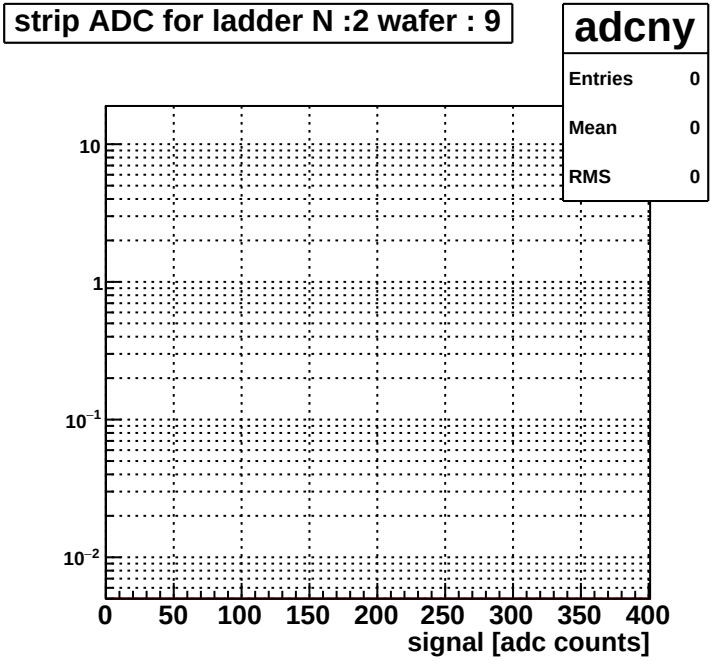

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

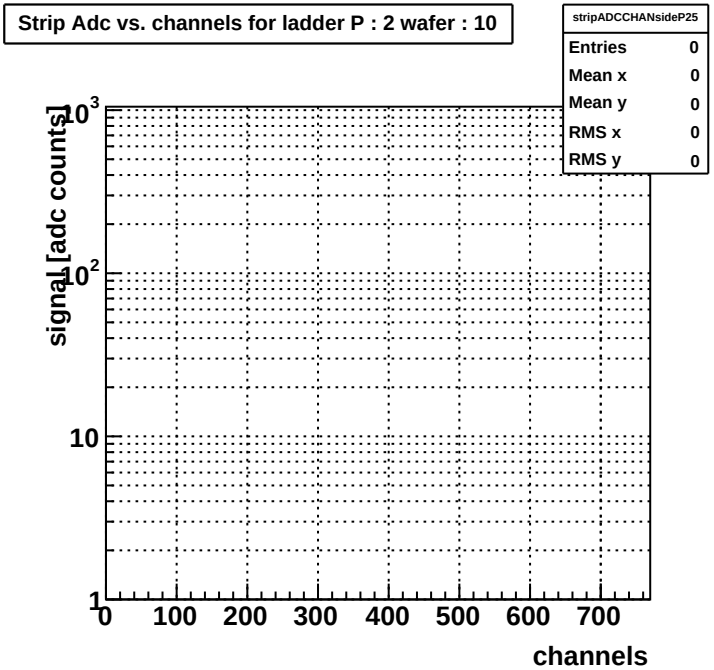

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

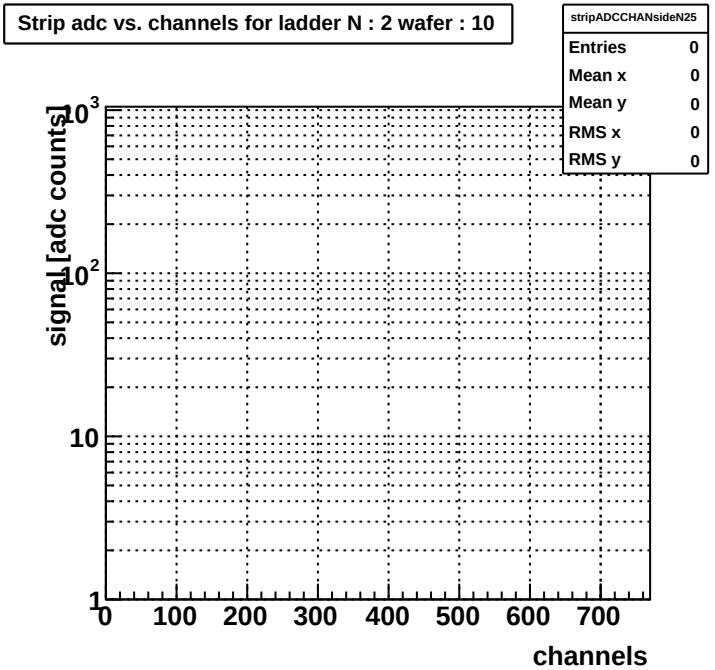

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

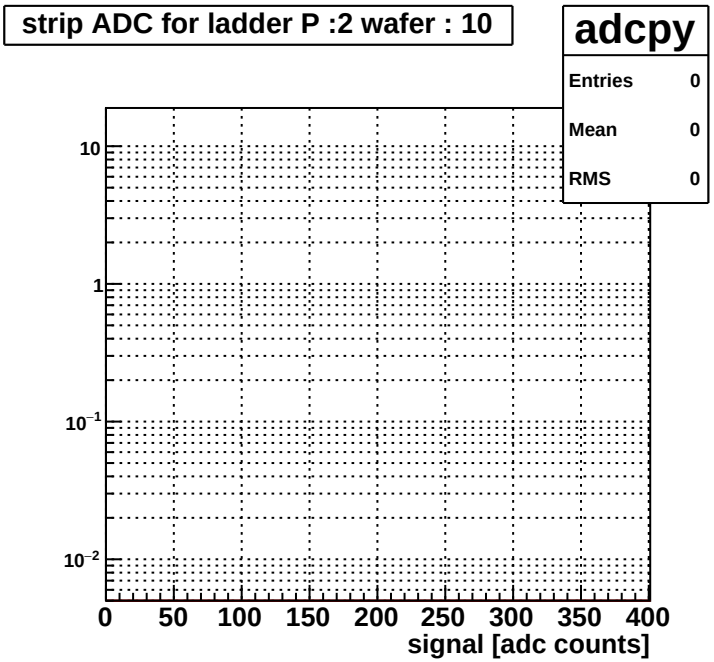

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

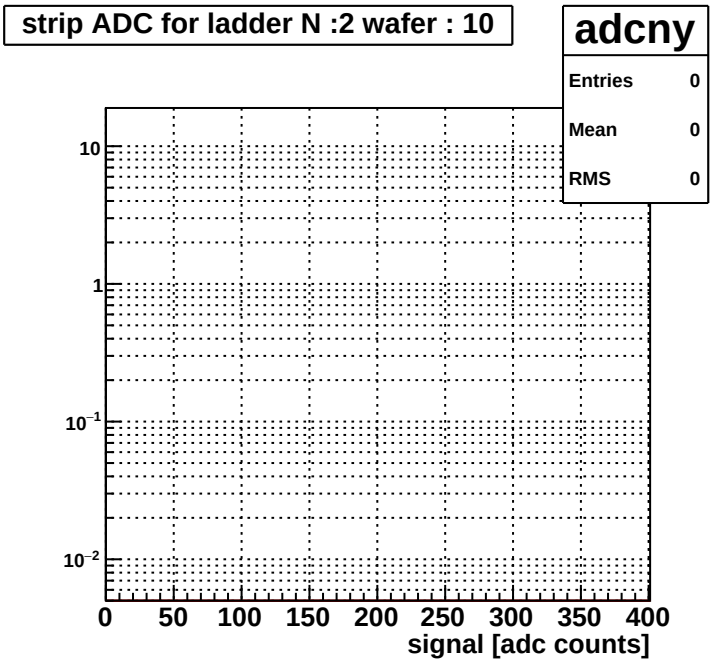

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

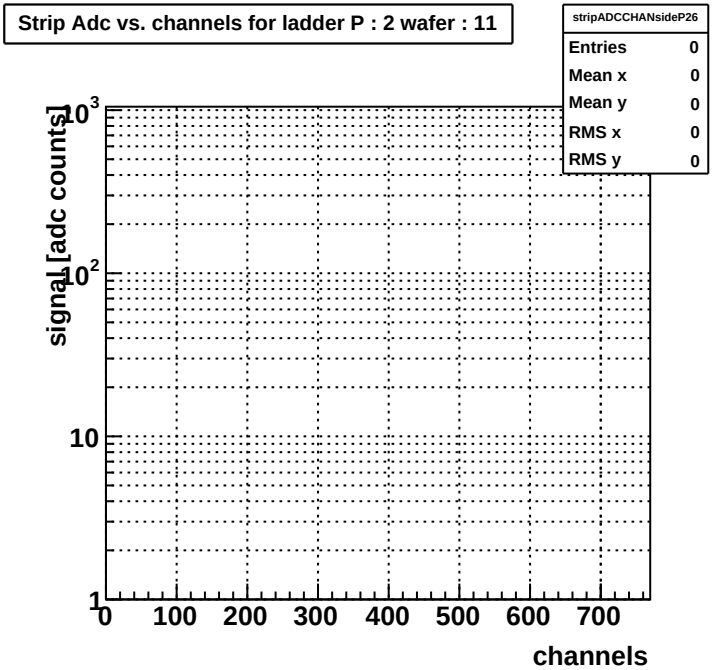

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

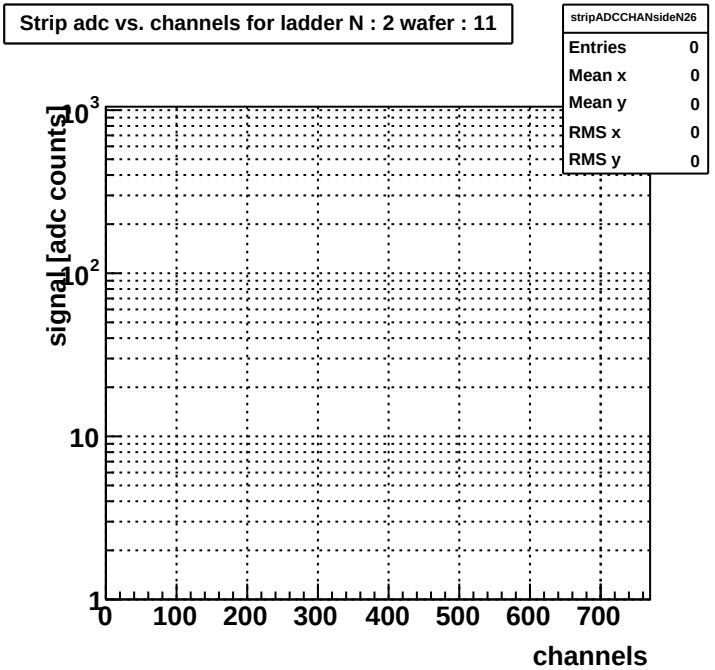

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

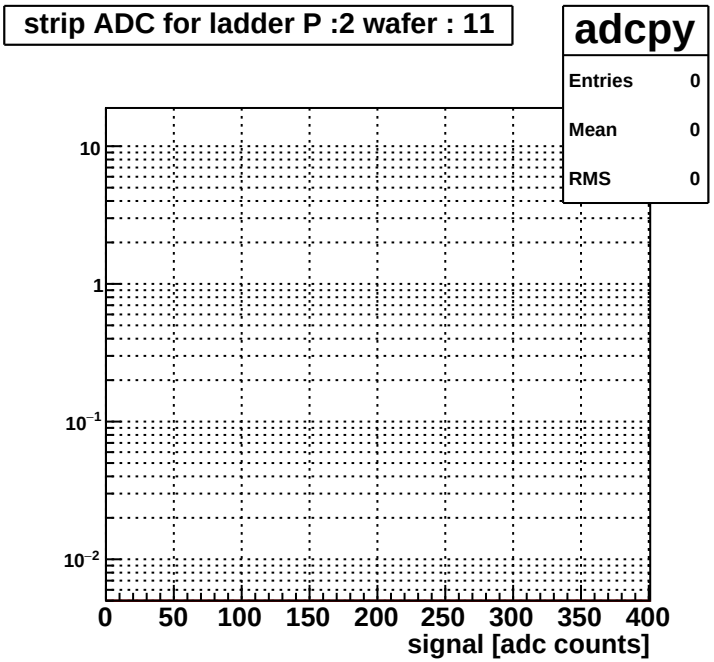

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

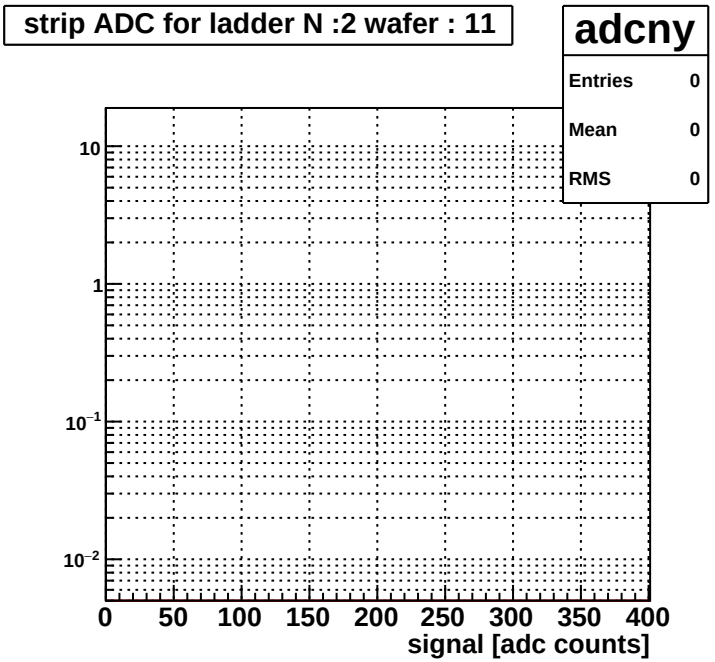

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

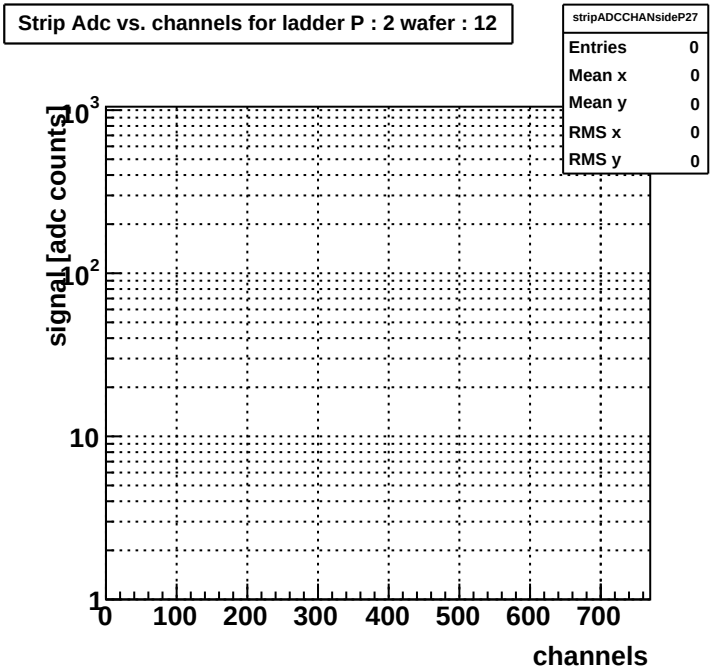

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

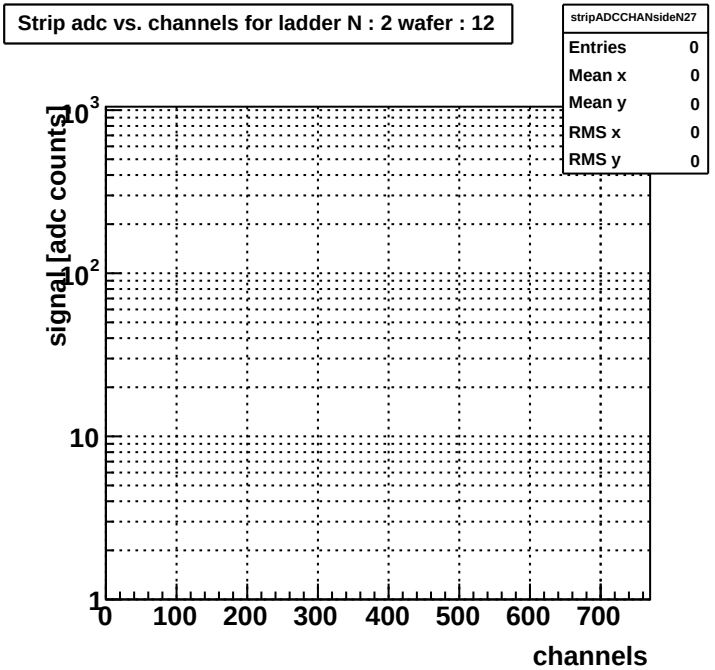

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

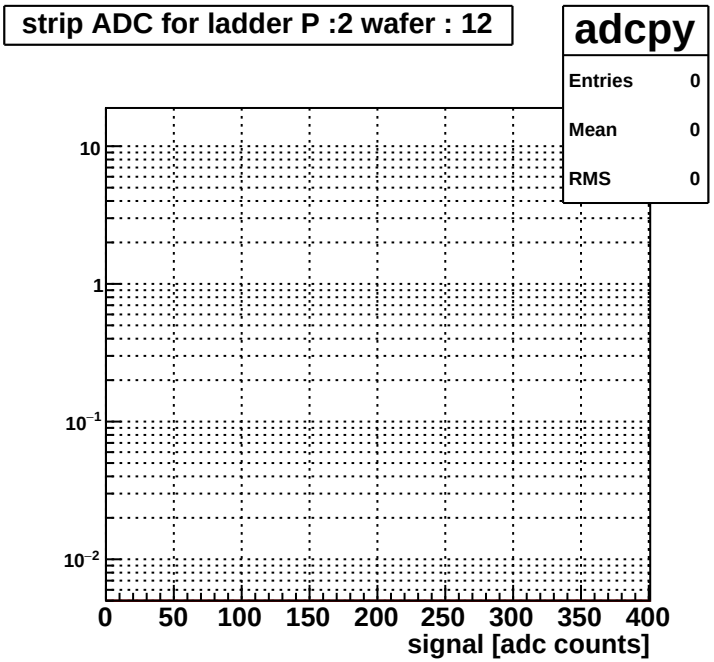

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

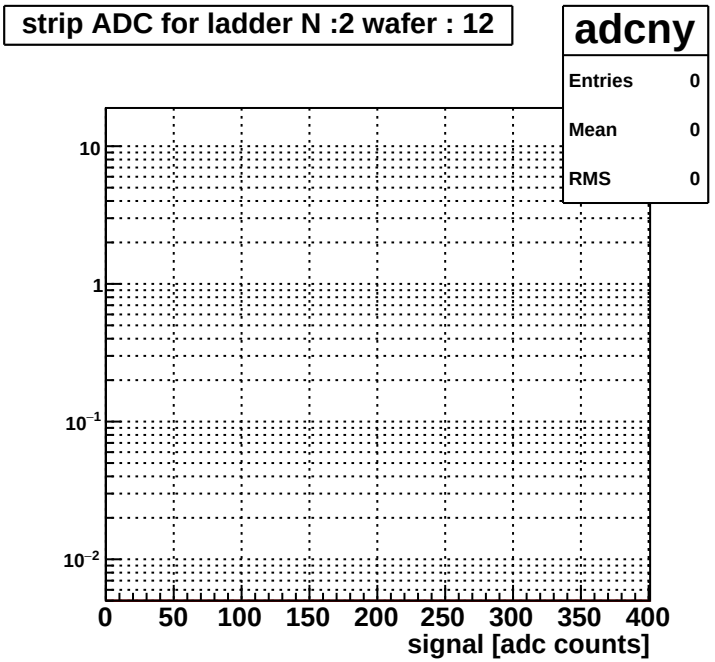

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

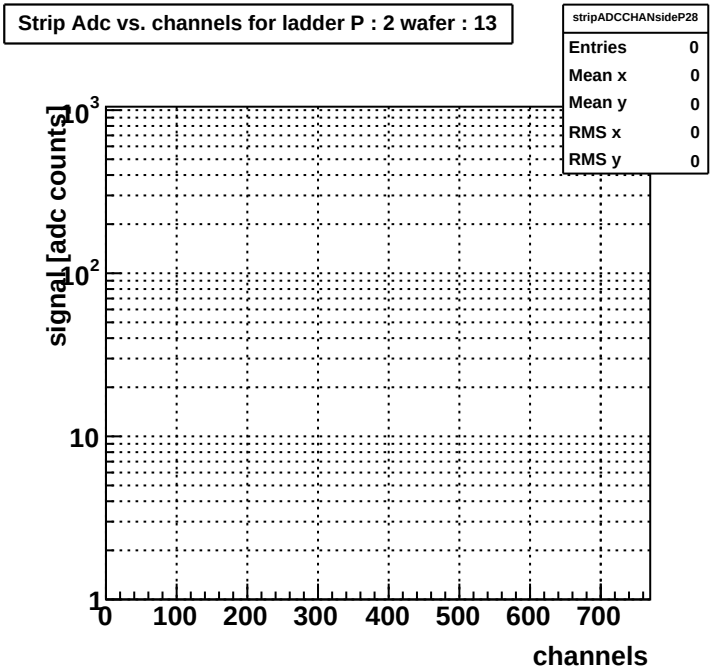

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

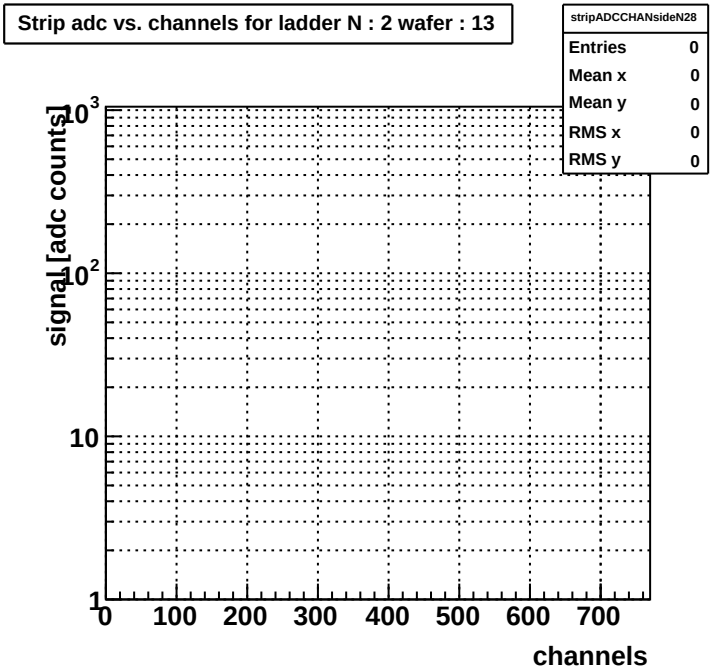

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

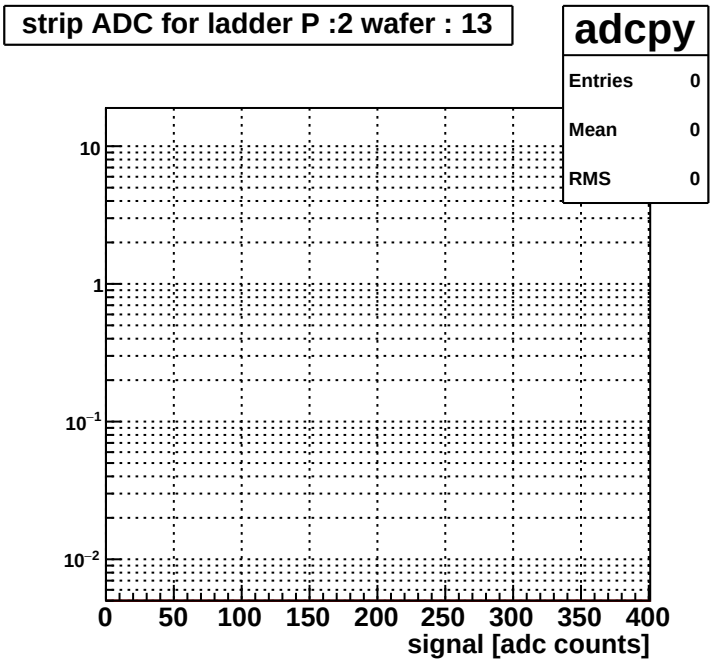

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

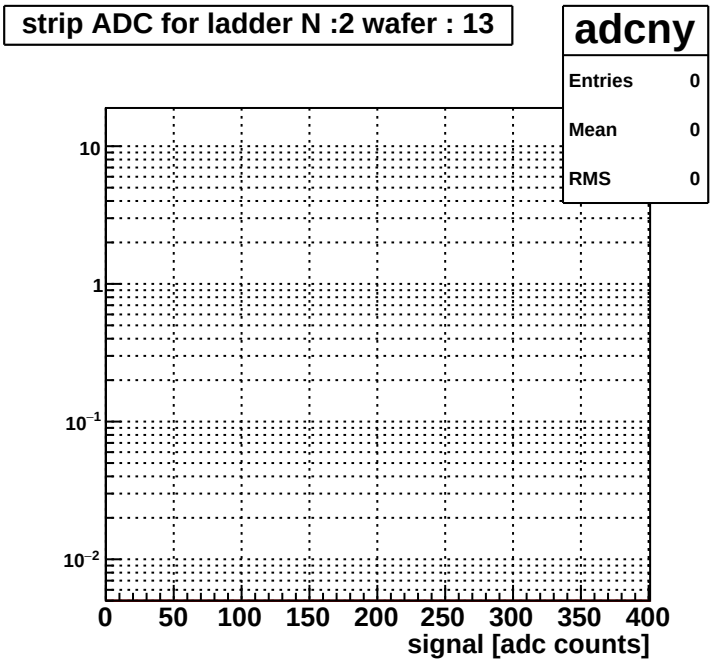

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

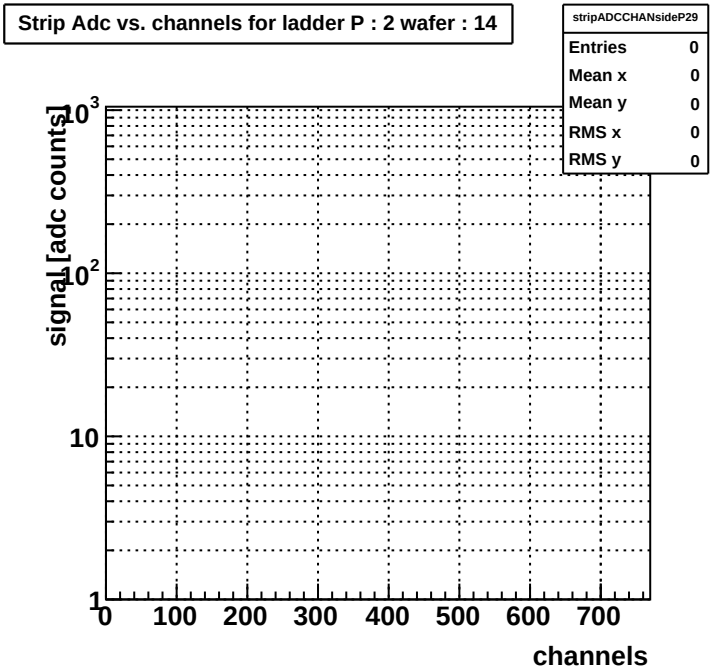

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

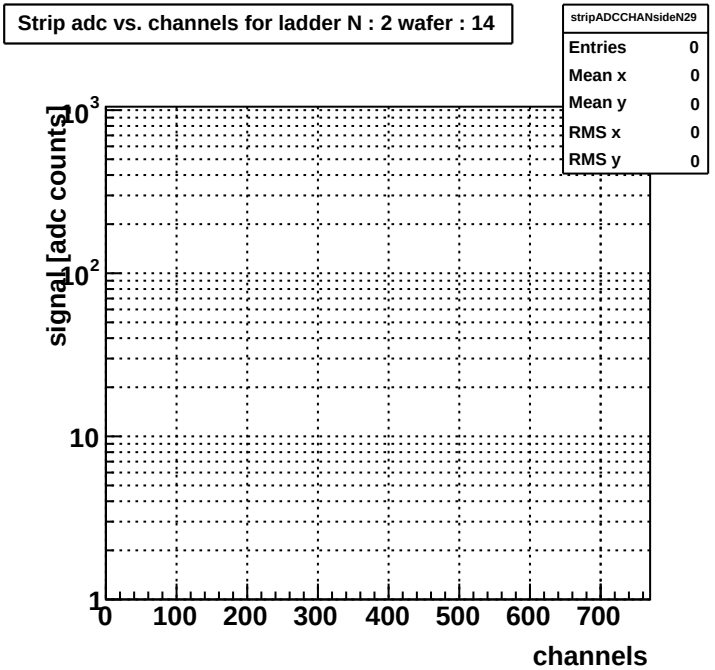

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

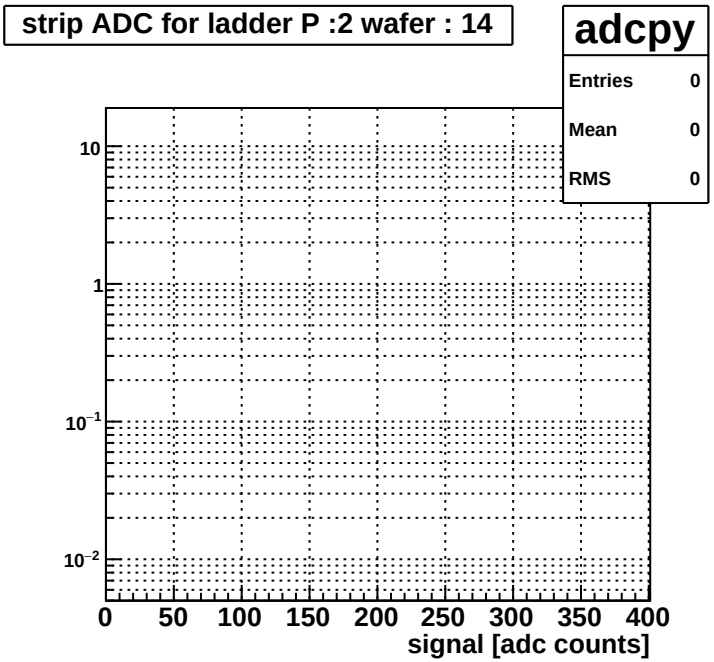

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

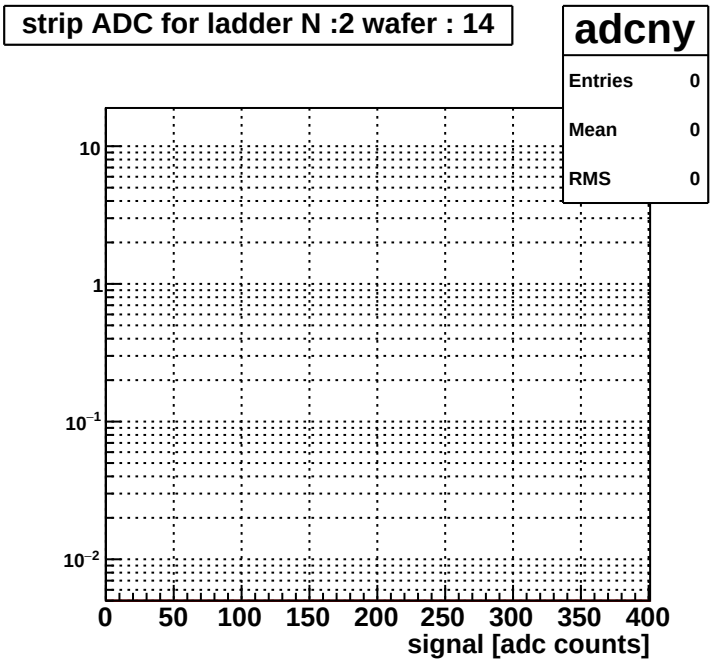

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

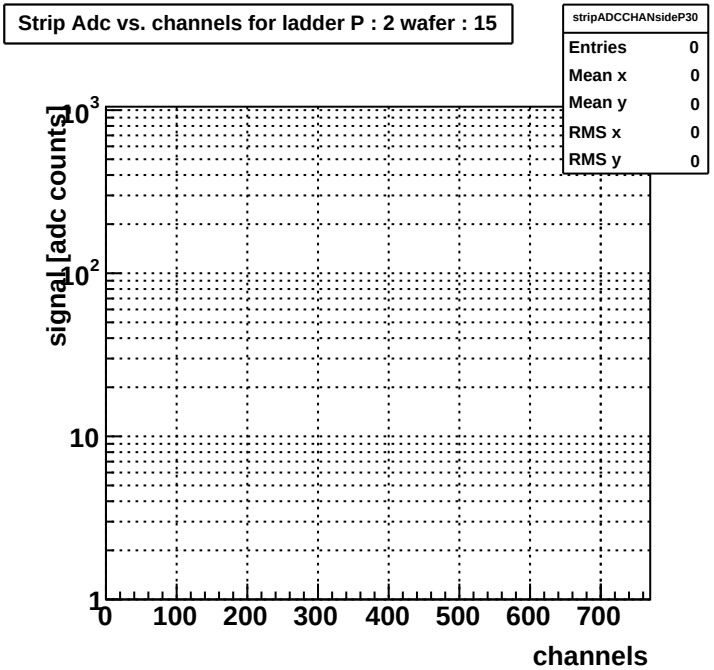

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

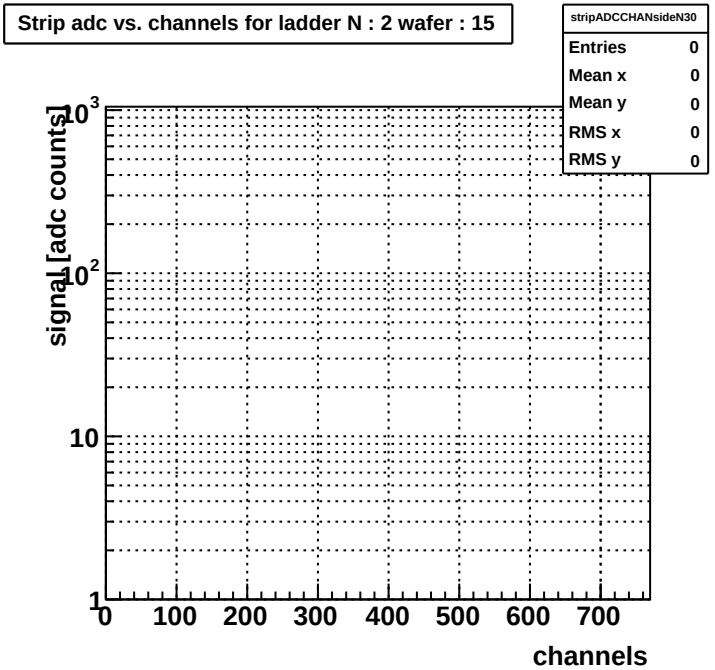

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

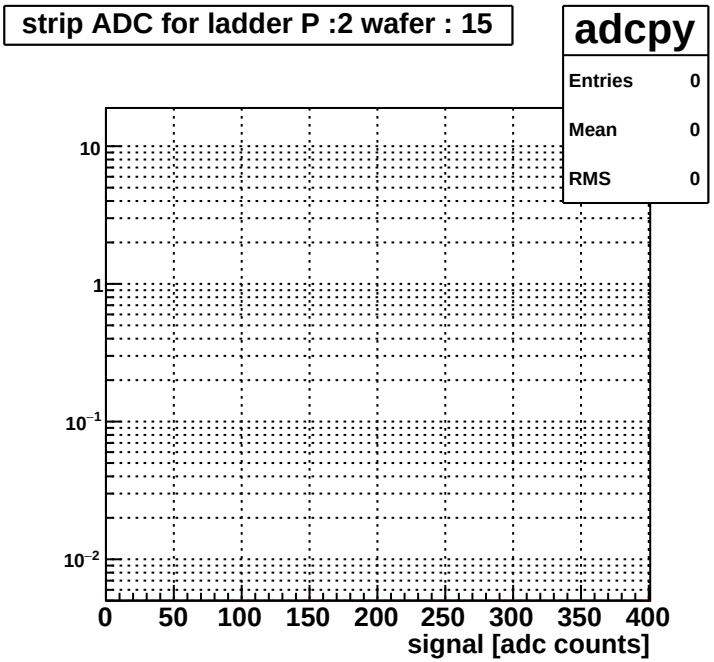

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

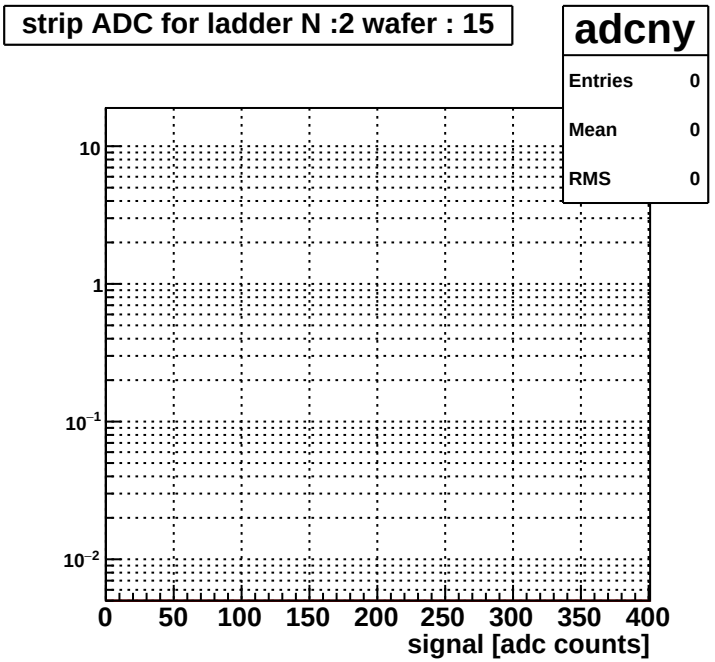

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

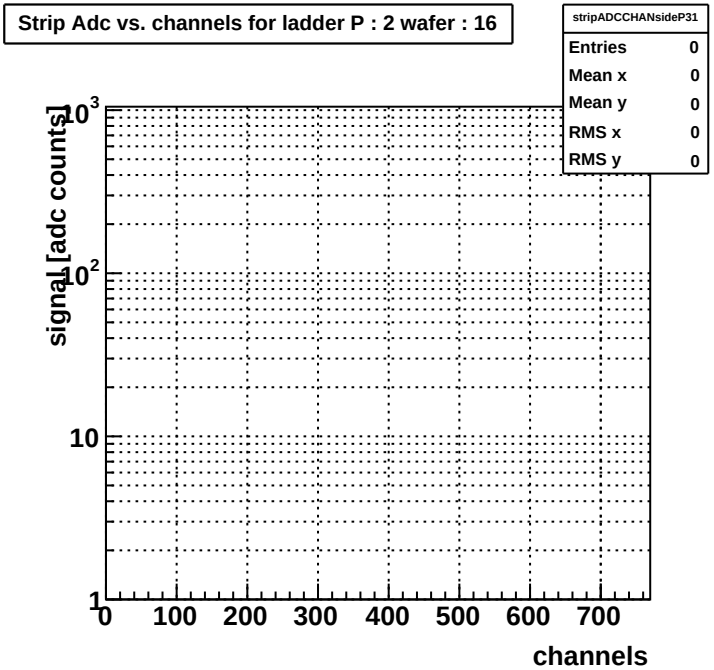

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

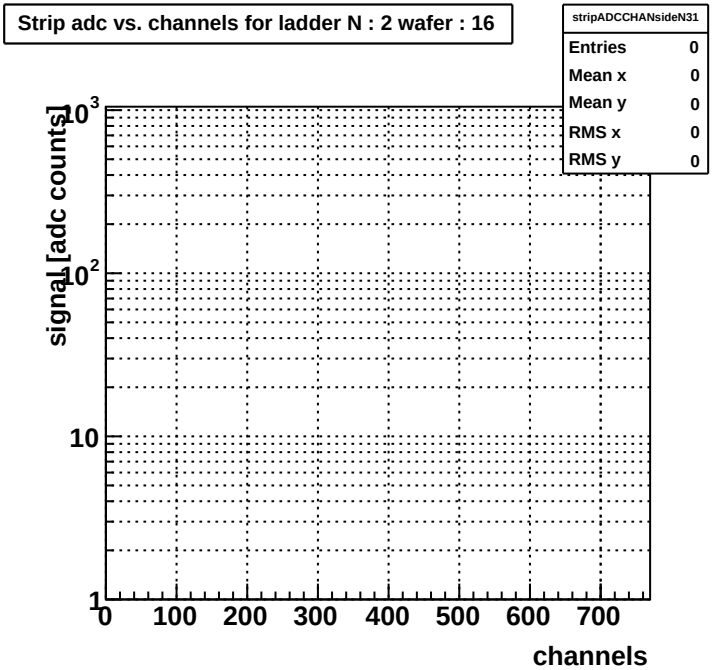

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

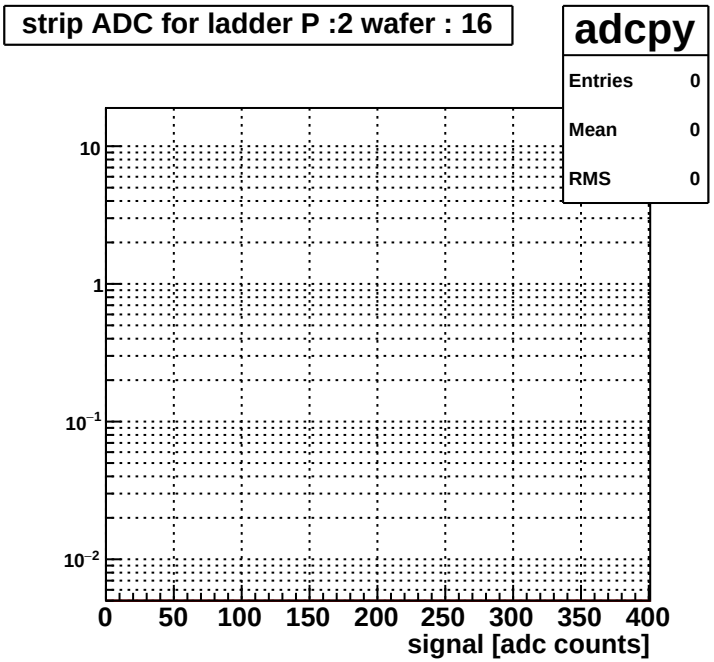

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

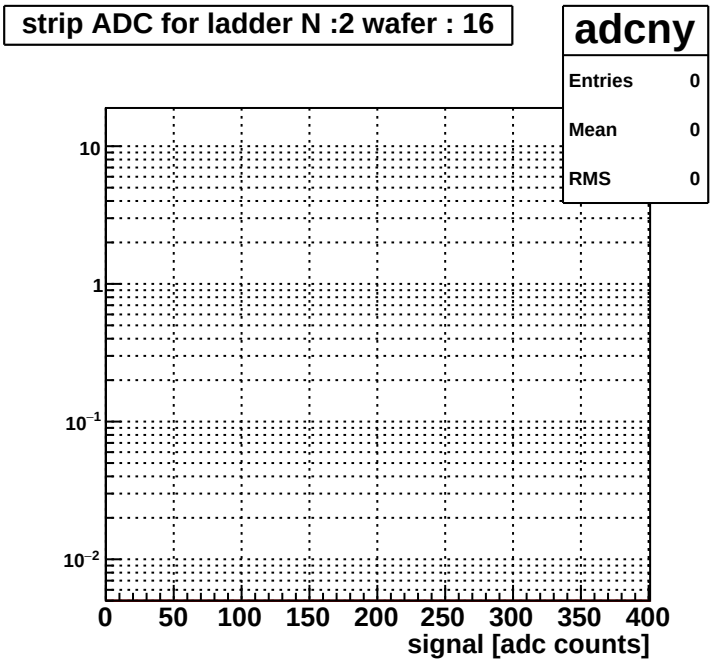

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

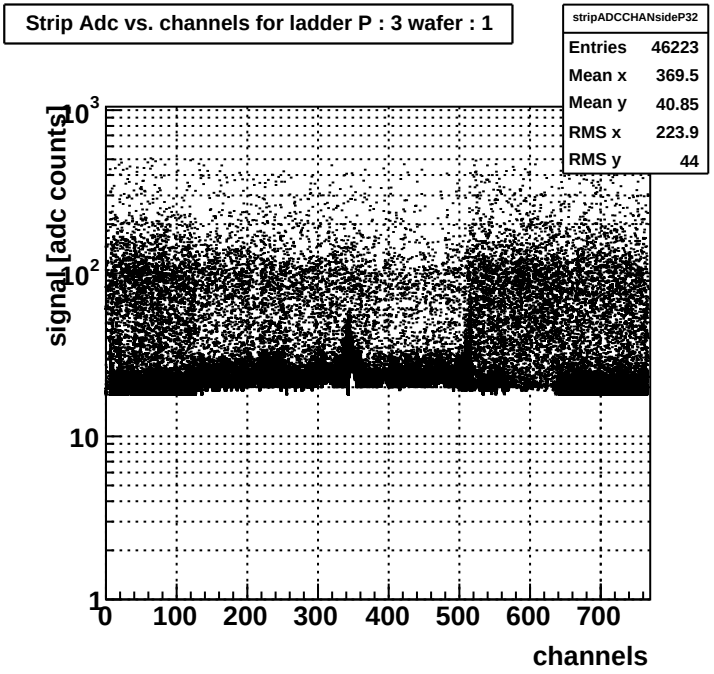

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

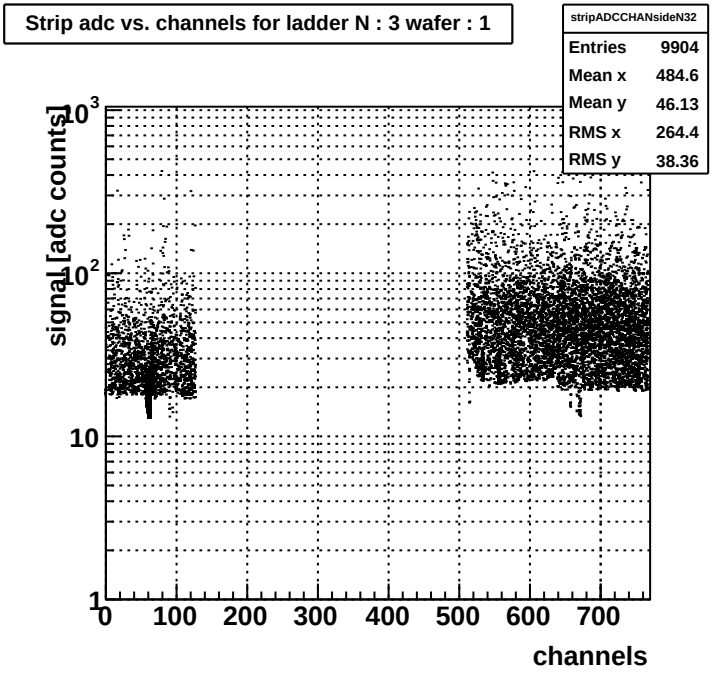

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

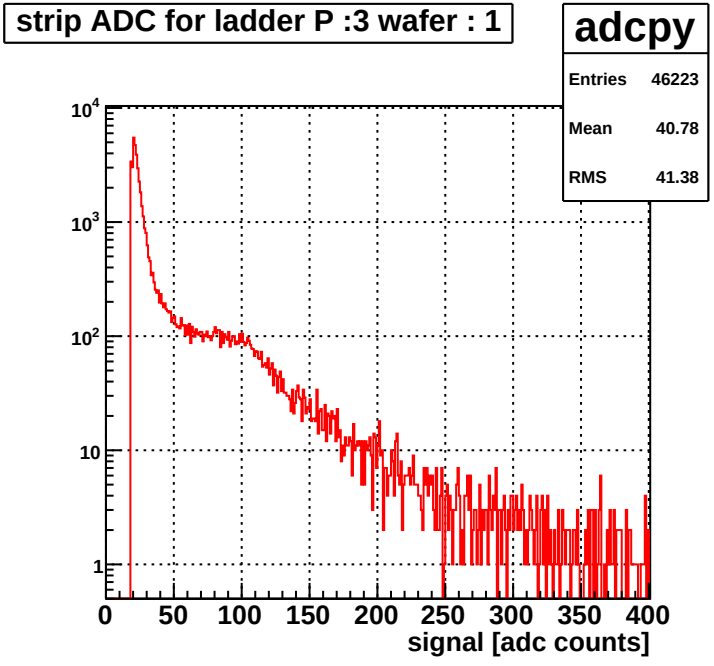

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

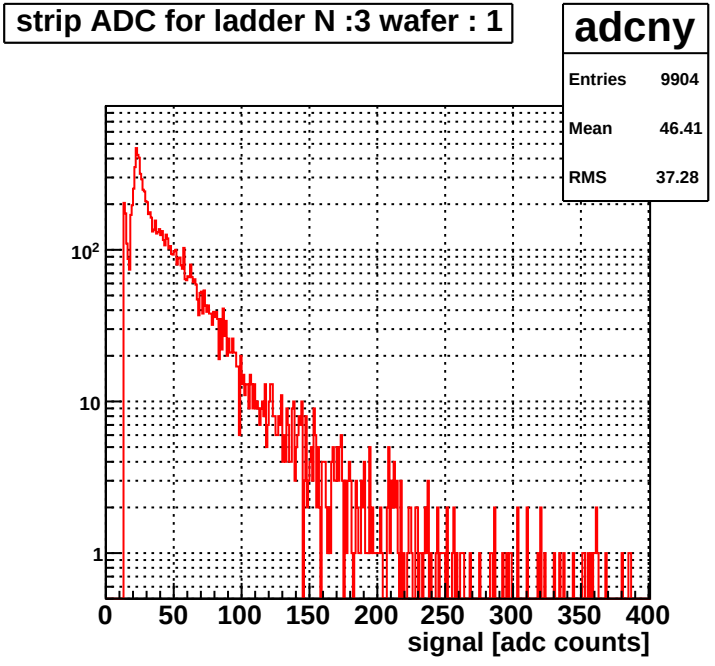

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

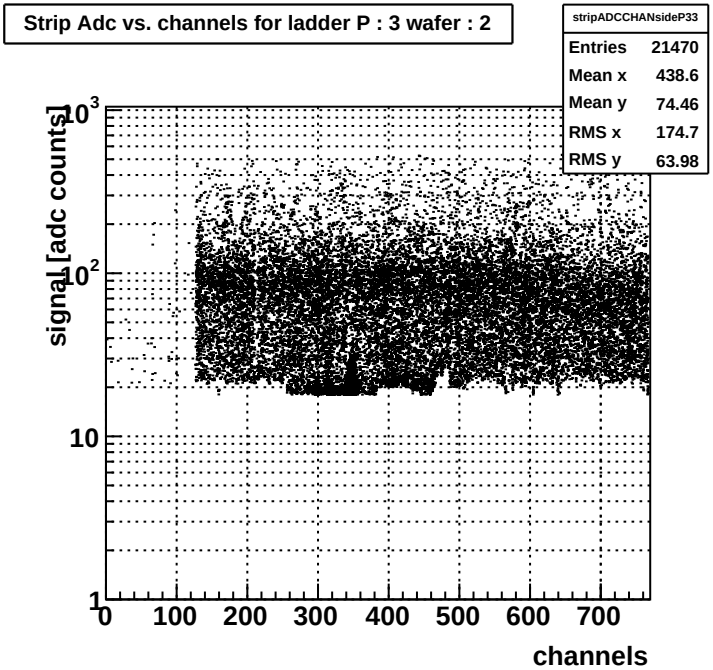

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

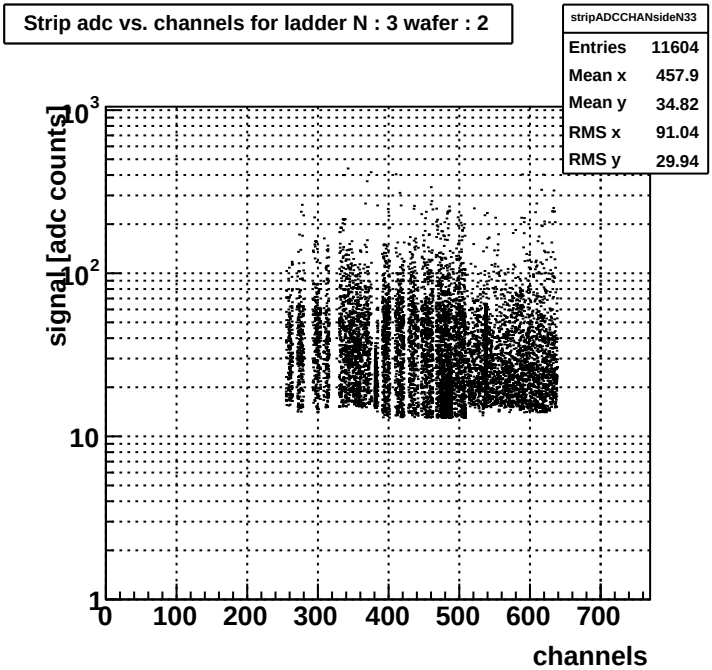

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 46223
Mean x 369.5
Mean y 40.85
RMS x 223.9
RMS y 44
signal [adc counts]
channels

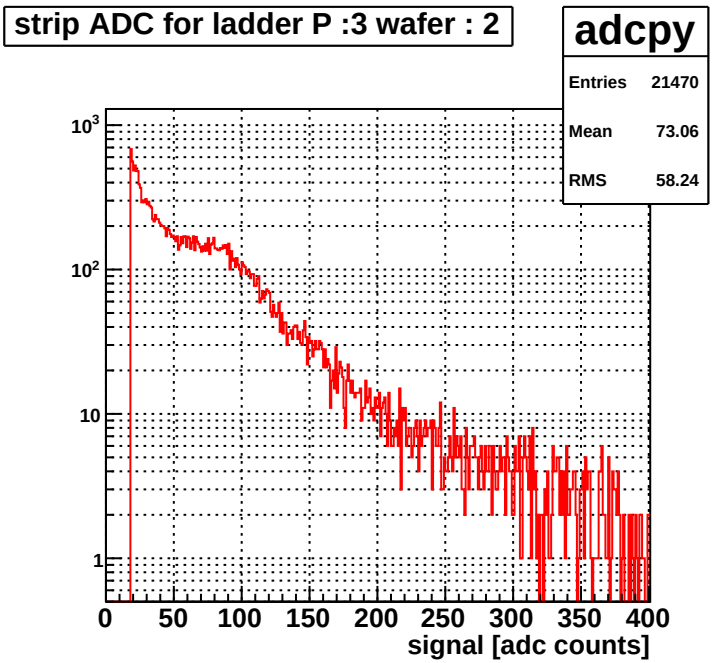

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 9904
Mean x 484.6
Mean y 46.13
RMS x 264.4
RMS y 38.36
signal [adc counts]
channels

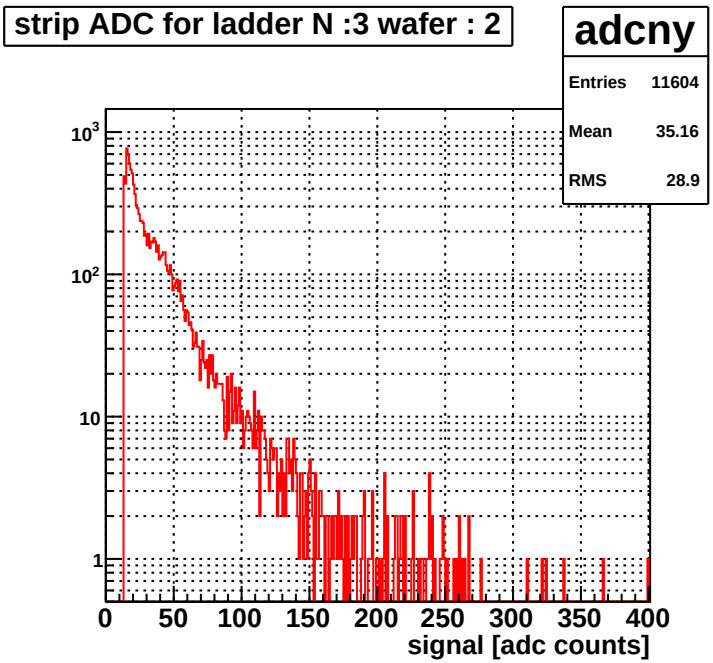

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 46223
Mean 40.78
RMS 41.38
signal [adc counts]

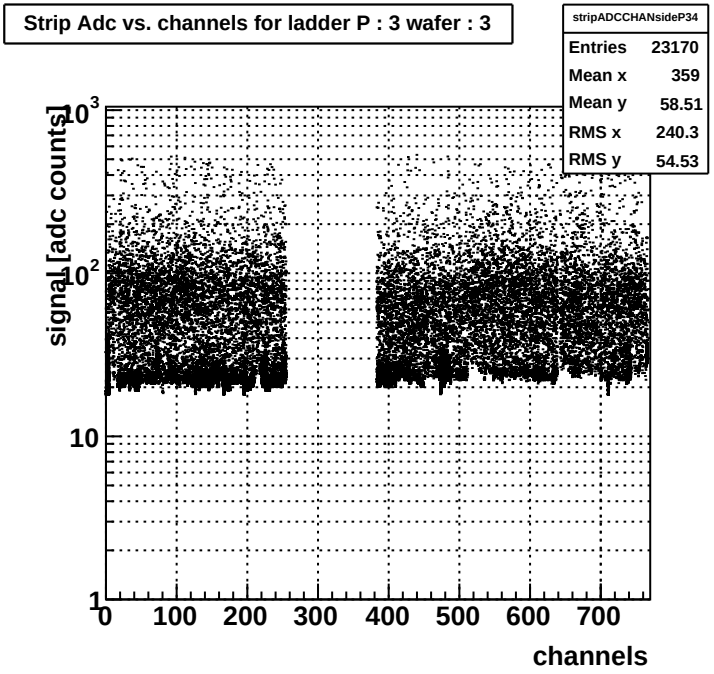

strip ADC for ladder N :3 wafer : 1
adcny
Entries 9904
Mean 46.41
RMS 37.28
signal [adc counts]

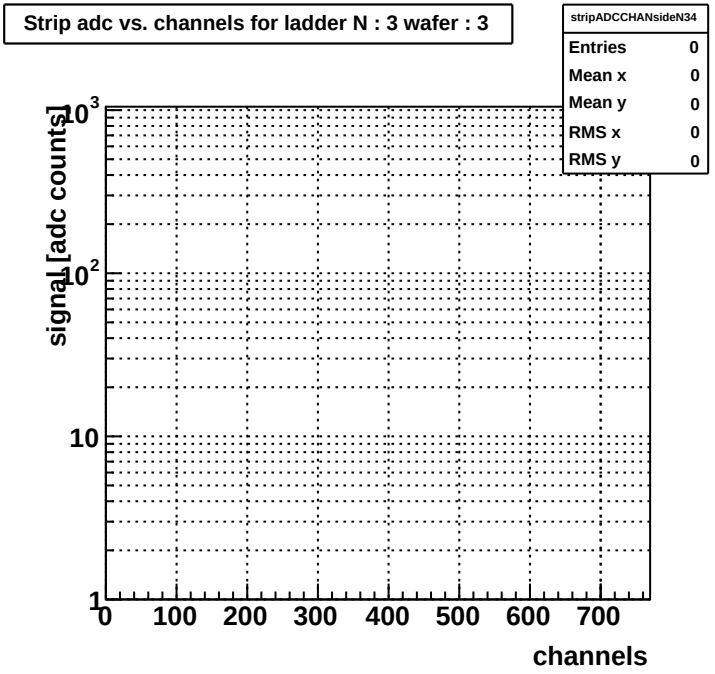

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 21470
Mean x 438.6
Mean y 74.46
RMS x 174.7
RMS y 63.98
signal [adc counts]
channels

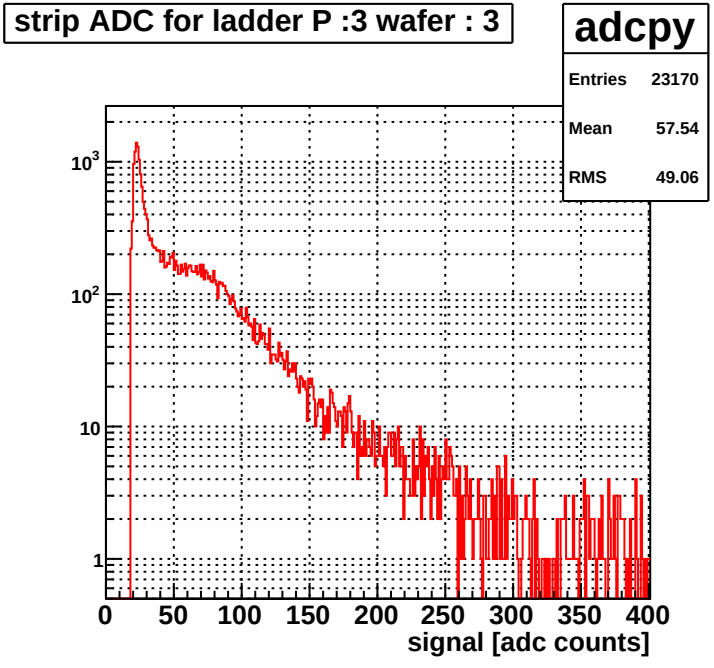

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 11604
Mean x 457.9
Mean y 34.82
RMS x 91.04
RMS y 29.94
signal [adc counts]
channels

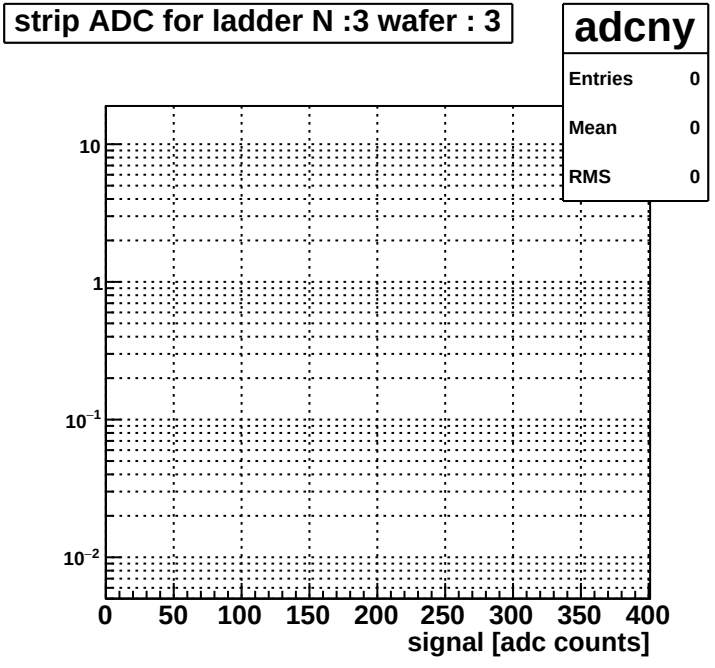

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 21470
Mean 73.06
RMS 58.24
signal [adc counts]

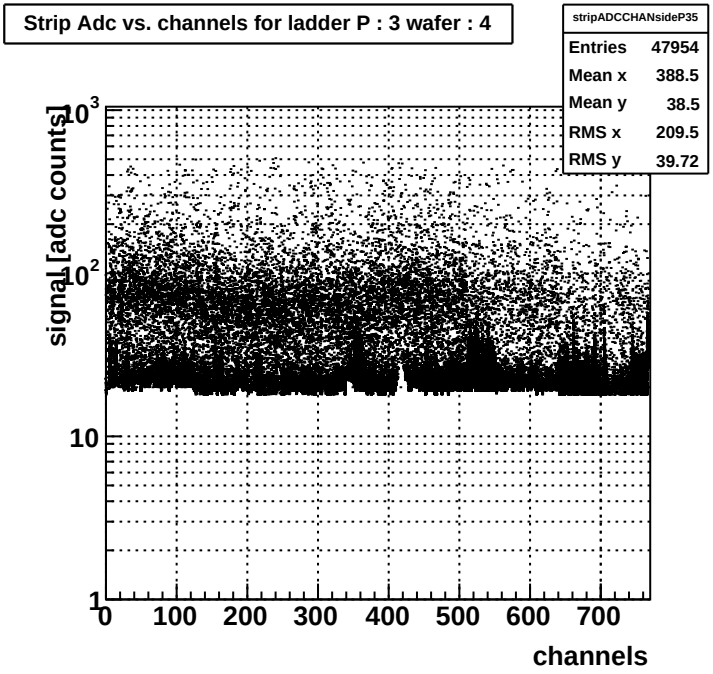

strip ADC for ladder N :3 wafer : 2
adcny
Entries 11604
Mean 35.16
RMS 28.9
signal [adc counts]

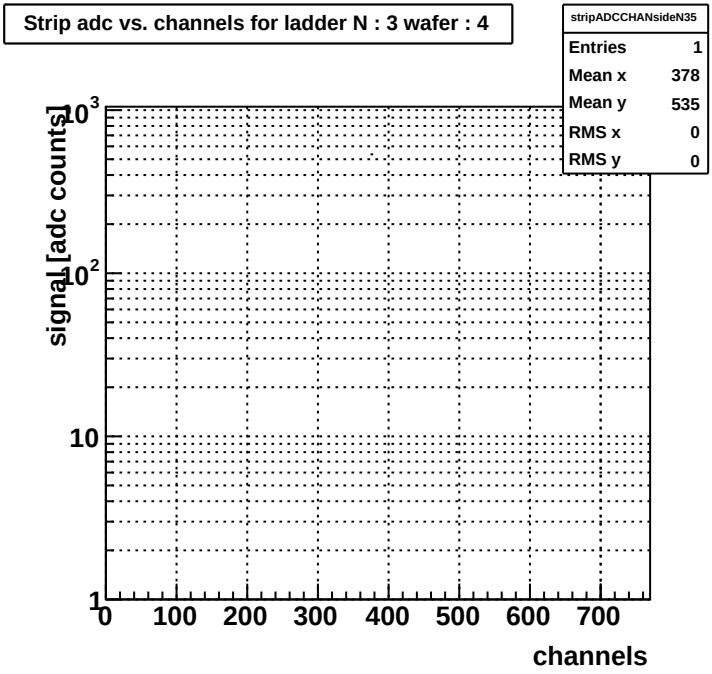

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 23170
Mean x 359
Mean y 58.51
RMS x 240.3
RMS y 54.53
signal [adc counts]
channels

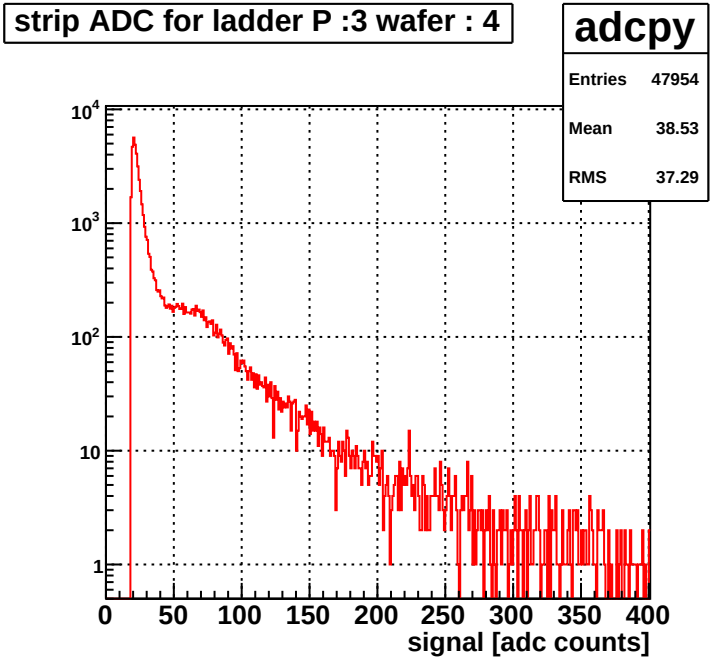

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

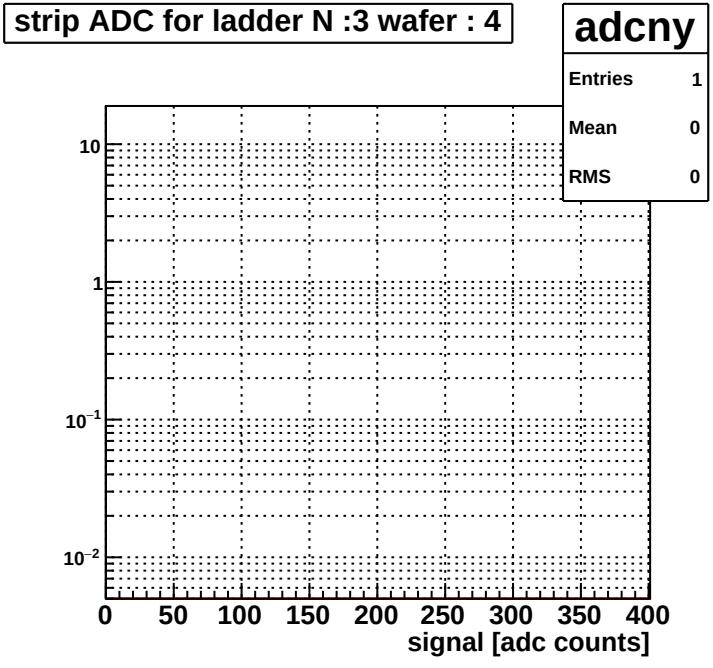

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 23170
Mean 57.54
RMS 49.06
signal [adc counts]

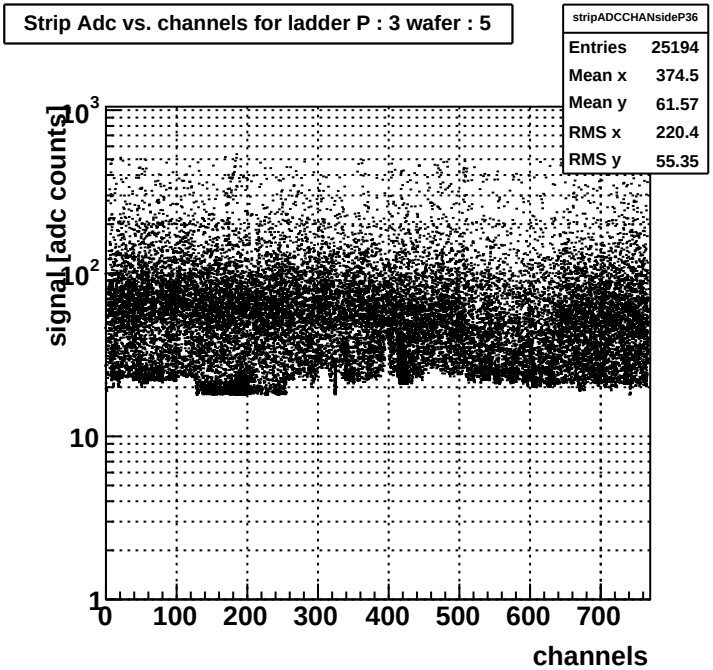

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

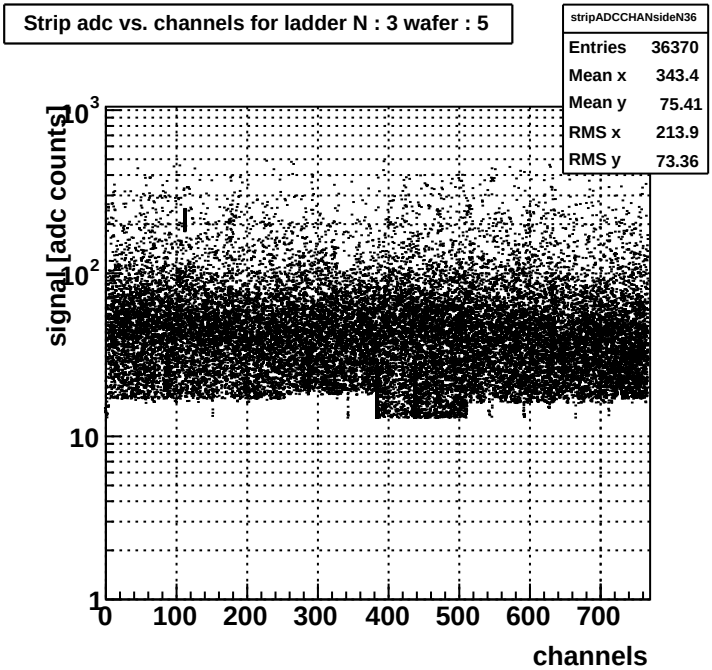

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 47954
Mean x 388.5
Mean y 38.5
RMS x 209.5
RMS y 39.72
signal [adc counts]
channels

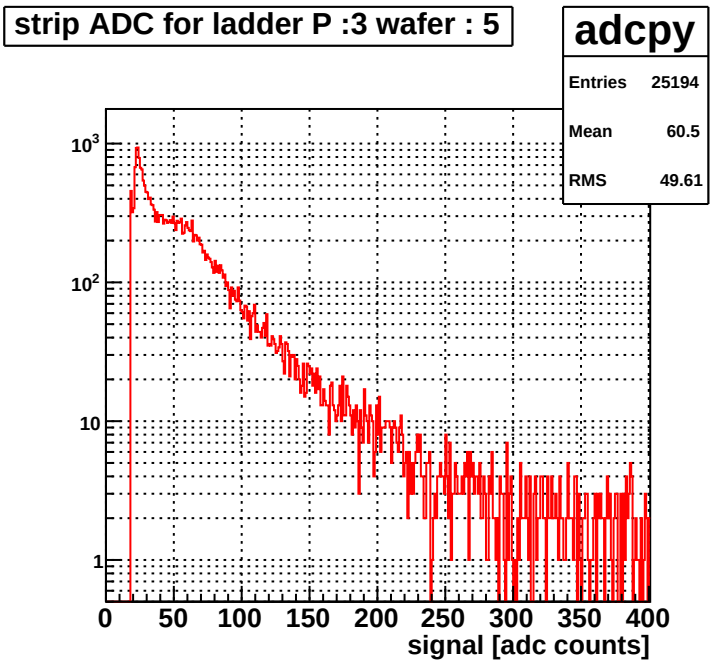

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 1
Mean x 378
Mean y 535
RMS x 0
RMS y 0
signal [adc counts]
channels

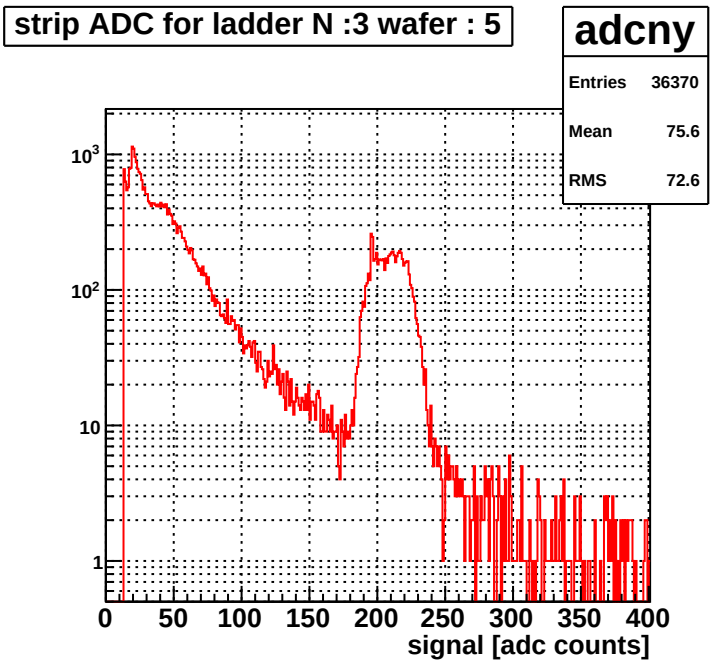

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 47954
Mean 38.53
RMS 37.29
signal [adc counts]

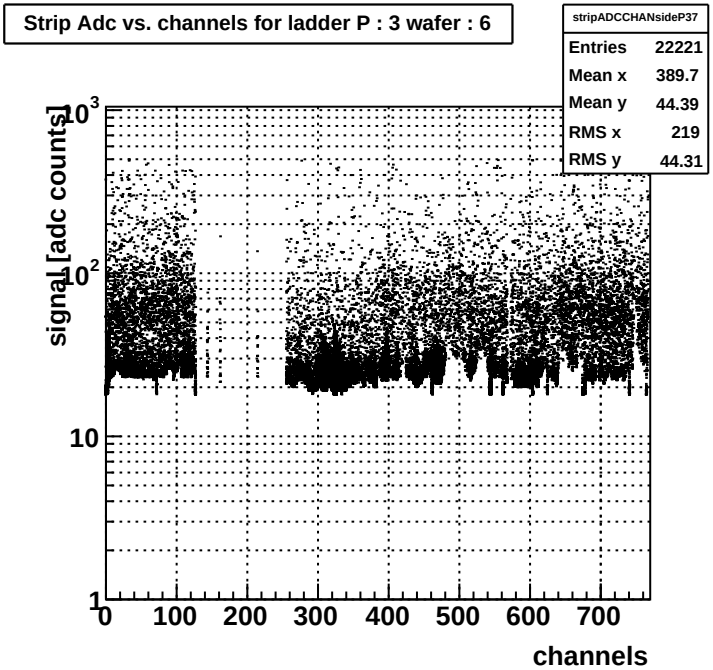

strip ADC for ladder N :3 wafer : 4
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

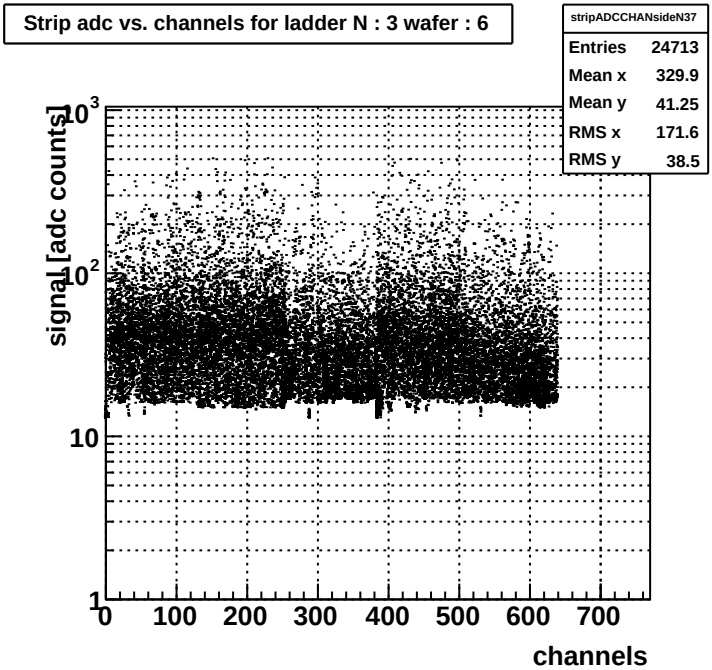

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 25194
Mean x 374.5
Mean y 61.57
RMS x 220.4
RMS y 55.35
signal [adc counts]
channels

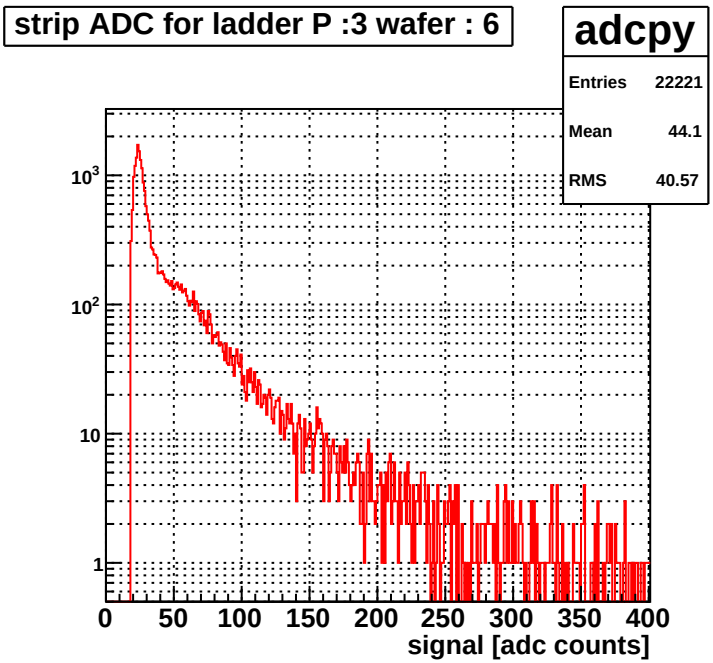

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 36370
Mean x 343.4
Mean y 75.41
RMS x 213.9
RMS y 73.36
signal [adc counts]
channels

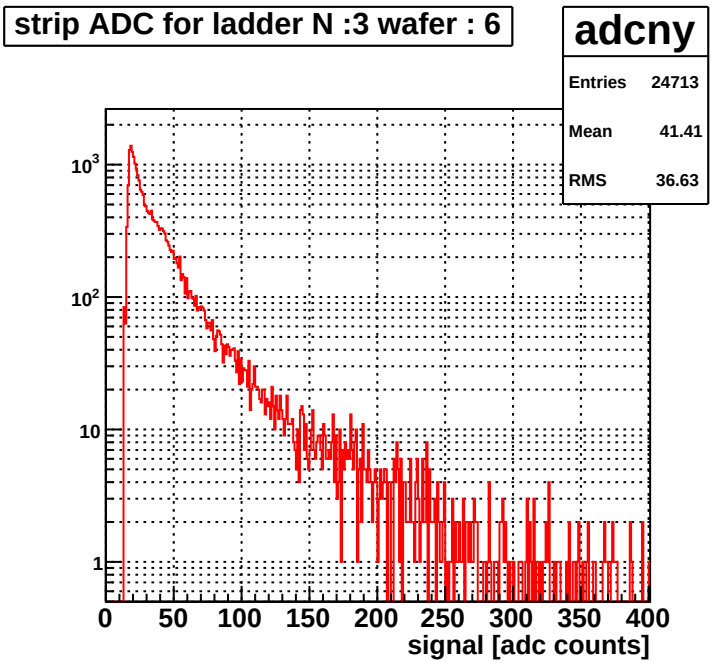

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 25194
Mean 60.5
RMS 49.61
signal [adc counts]

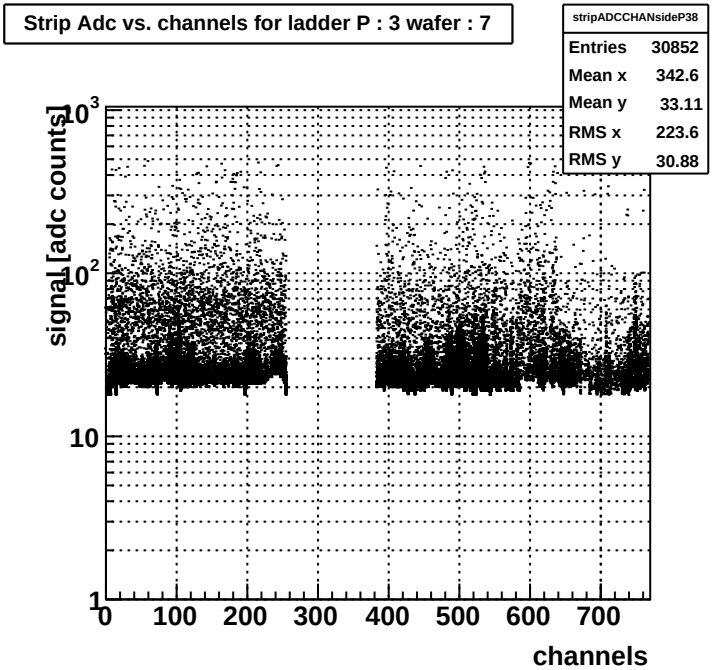

strip ADC for ladder N :3 wafer : 5
adcny
Entries 36370
Mean 75.6
RMS 72.6
signal [adc counts]

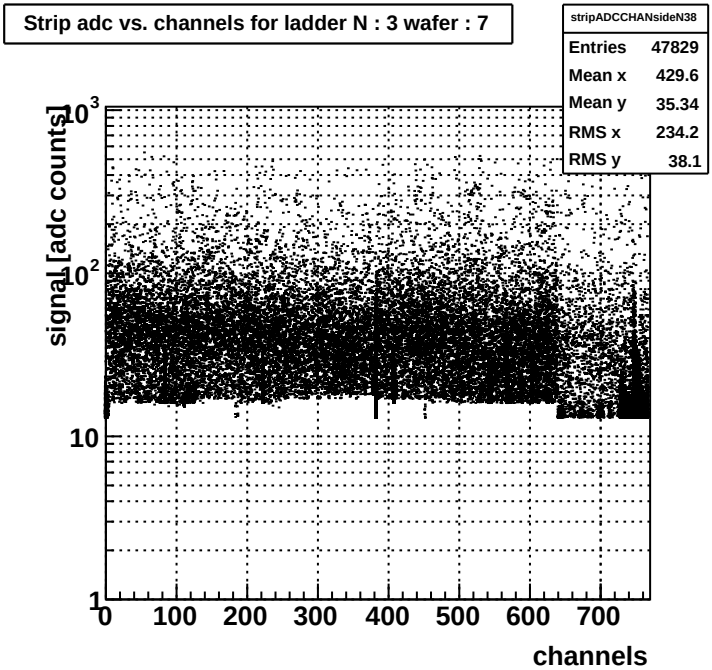

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 22221
Mean x 389.7
Mean y 44.39
RMS x 219
RMS y 44.31
signal [adc counts]
channels

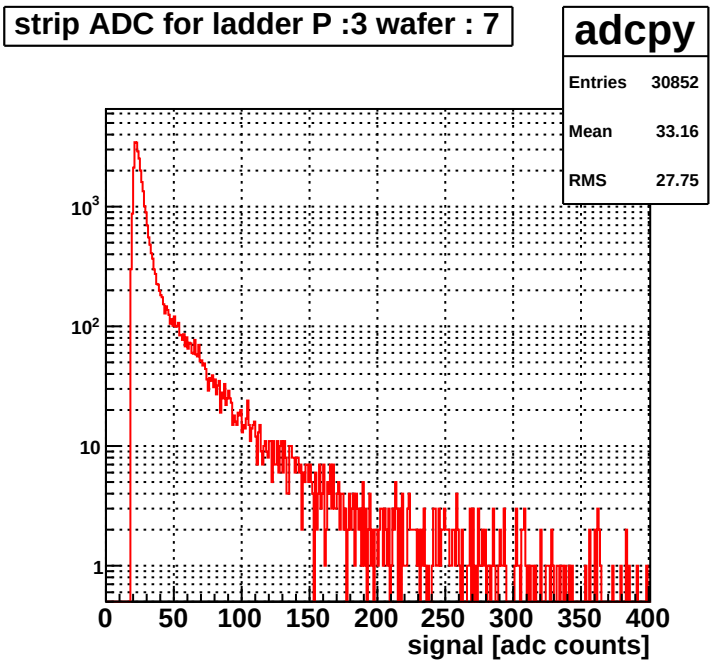

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 24713
Mean x 329.9
Mean y 41.25
RMS x 171.6
RMS y 38.5
signal [adc counts]
channels

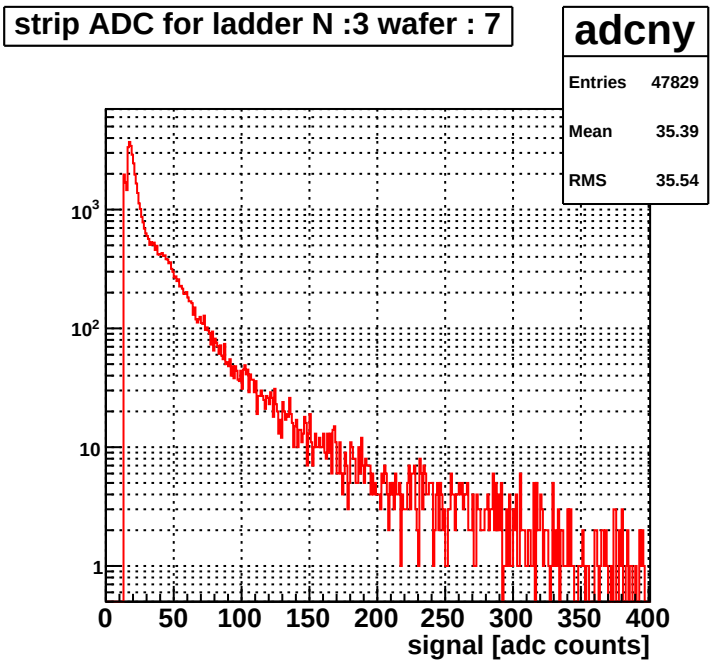

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 22221
Mean 44.1
RMS 40.57
signal [adc counts]

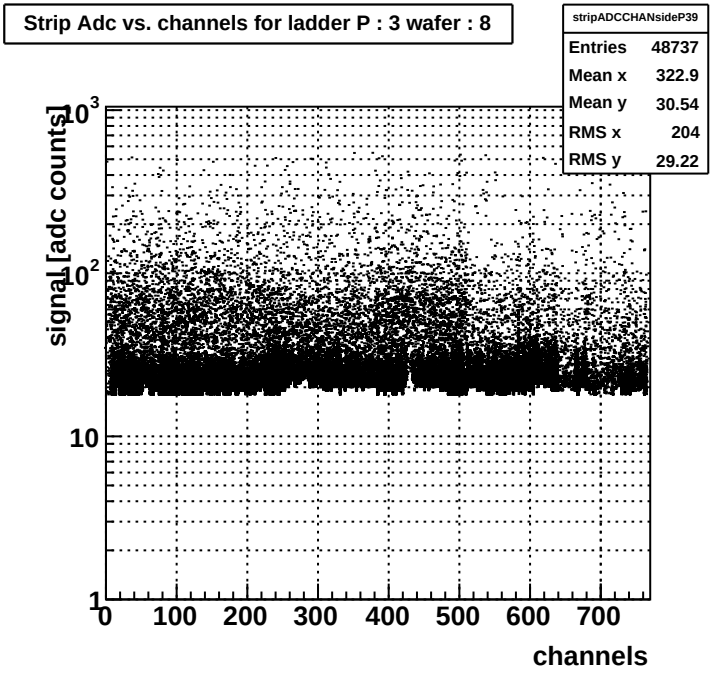

strip ADC for ladder N :3 wafer : 6
adcny
Entries 24713
Mean 41.41
RMS 36.63
signal [adc counts]

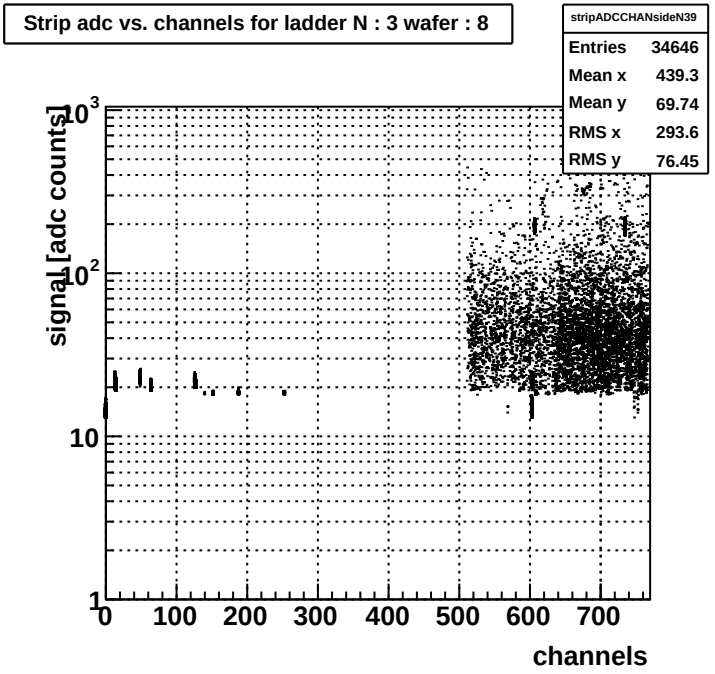

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 30852
Mean x 342.6
Mean y 33.11
RMS x 223.6
RMS y 30.88
signal [adc counts]
channels

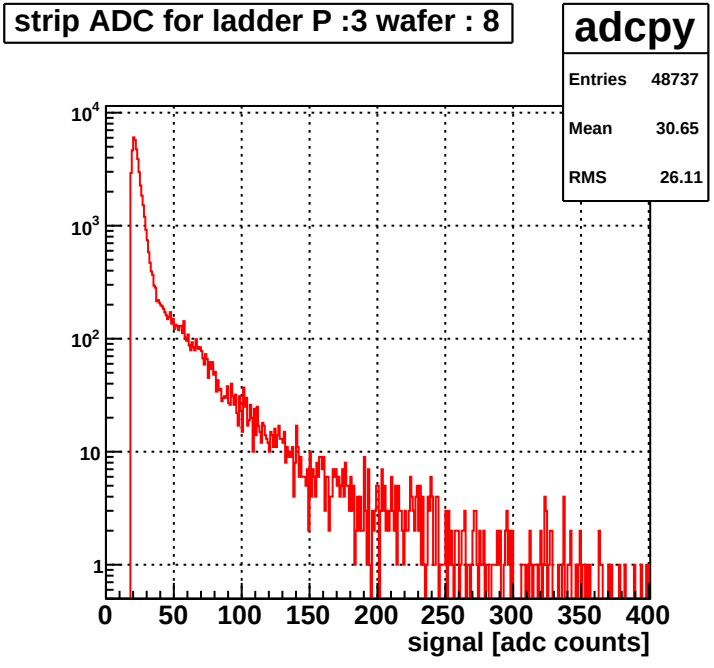

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 47829
Mean x 429.6
Mean y 35.34
RMS x 234.2
RMS y 38.1
signal [adc counts]
channels

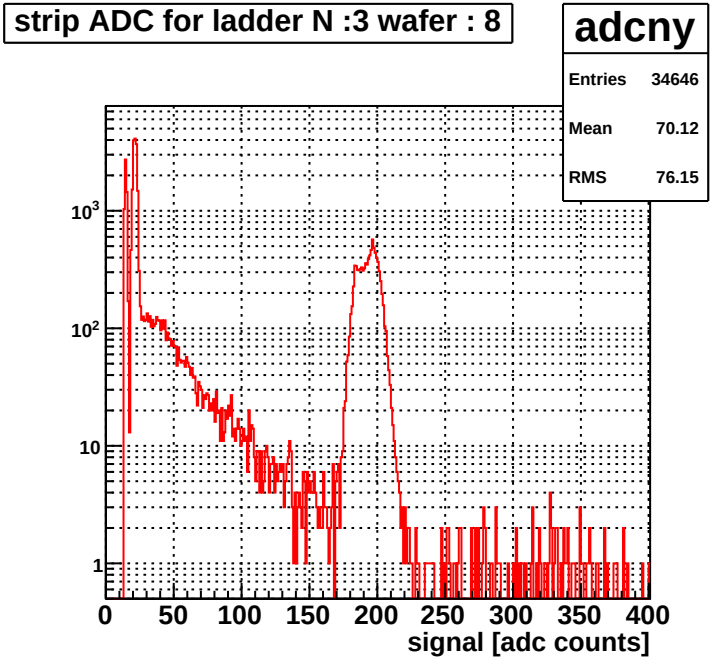

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 30852
Mean 33.16
RMS 27.75
signal [adc counts]

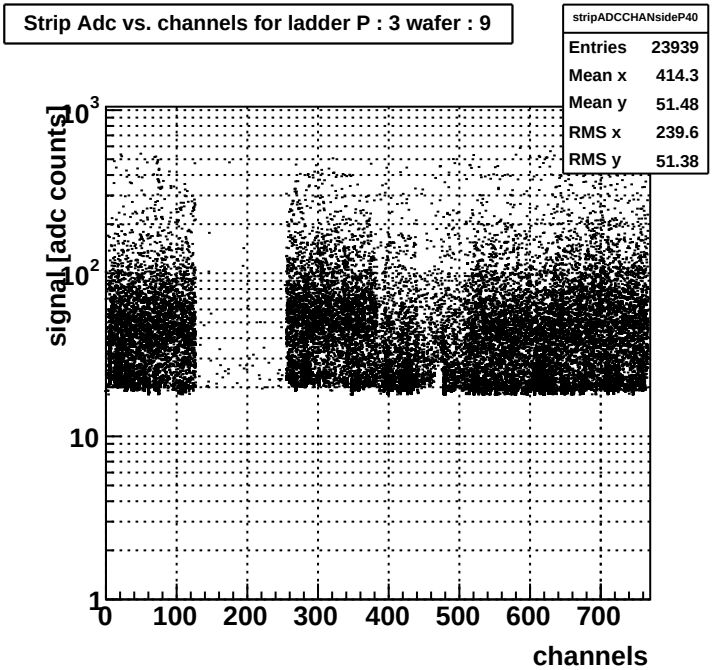

strip ADC for ladder N :3 wafer : 7
adcny
Entries 47829
Mean 35.39
RMS 35.54
signal [adc counts]

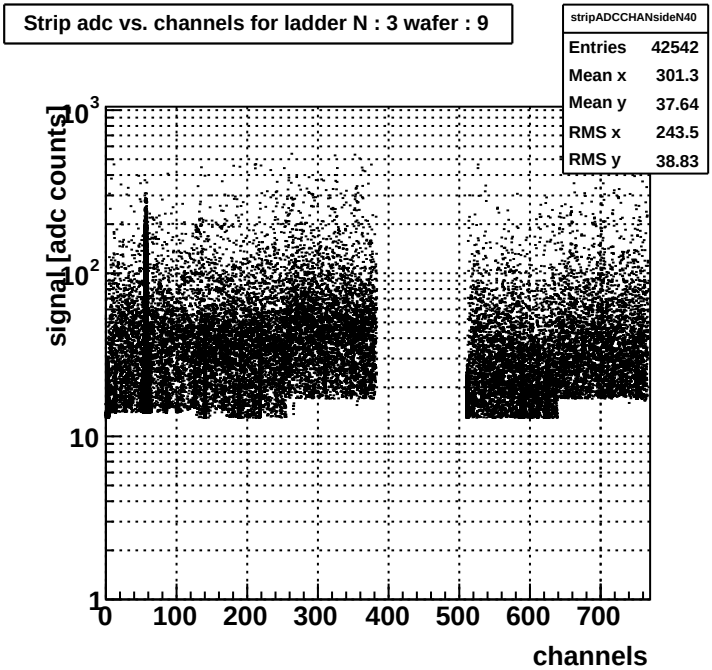

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 48737
Mean x 322.9
Mean y 30.54
RMS x 204
RMS y 29.22
signal [adc counts]
channels

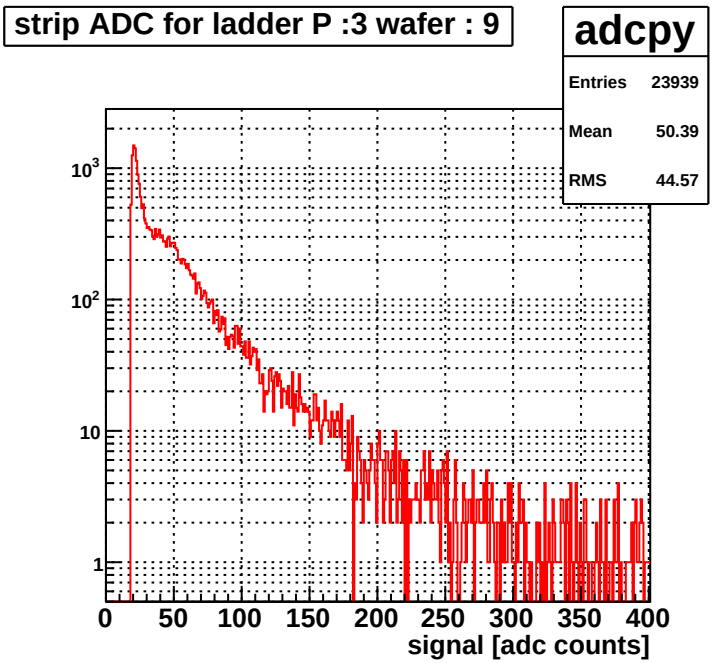

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 34646
Mean x 439.3
Mean y 69.74
RMS x 293.6
RMS y 76.45
signal [adc counts]
channels

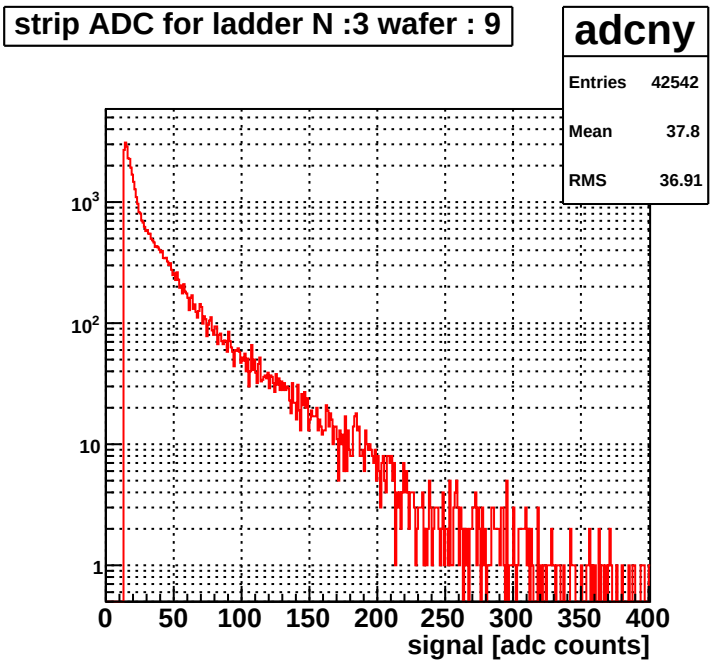

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 48737
Mean 30.65
RMS 26.11
signal [adc counts]

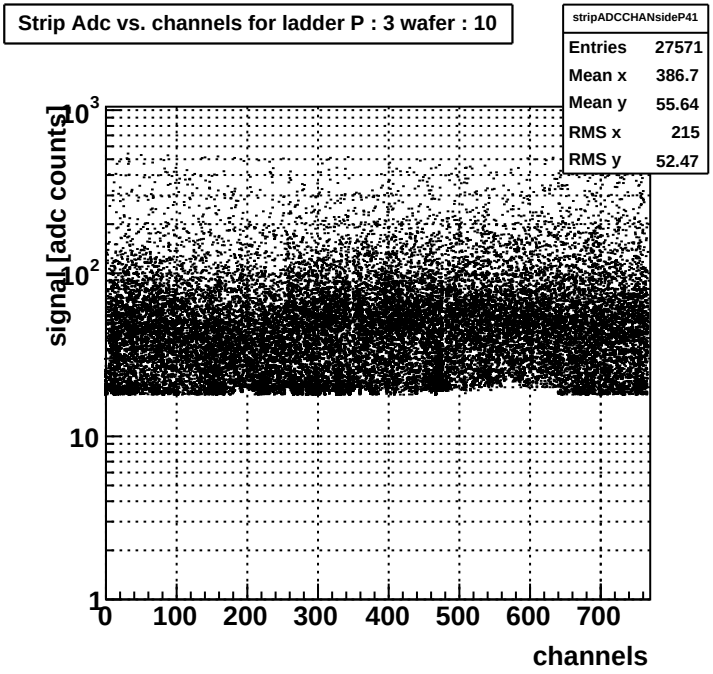

strip ADC for ladder N :3 wafer : 8
adcny
Entries 34646
Mean 70.12
RMS 76.15
signal [adc counts]

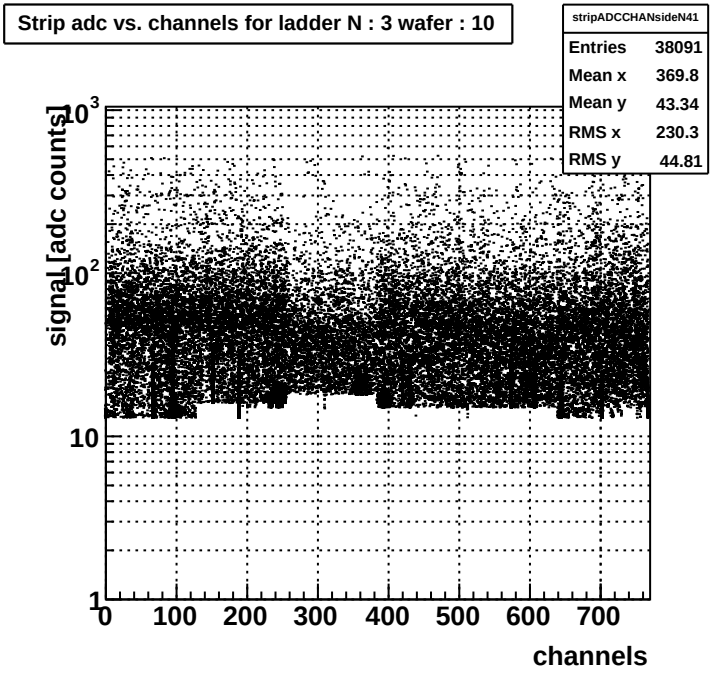

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 23939
Mean x 414.3
Mean y 51.48
RMS x 239.6
RMS y 51.38
signal [adc counts]
channels

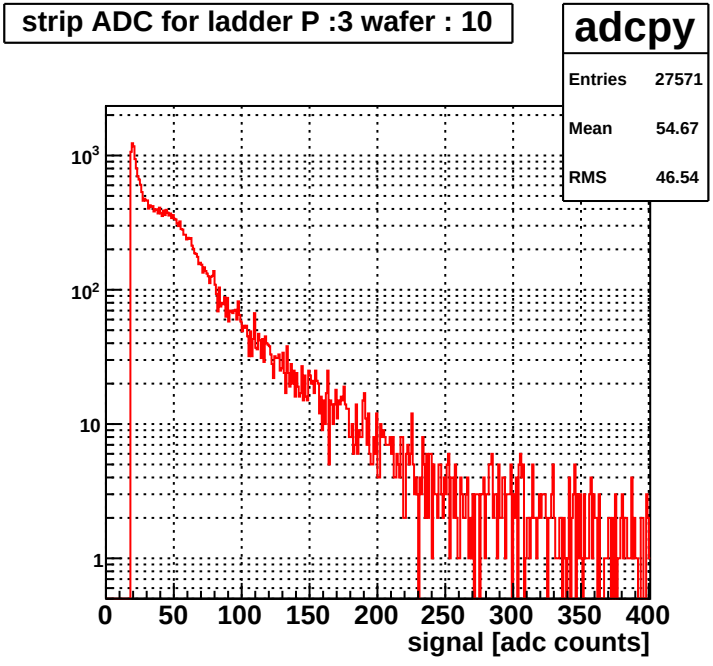

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 42542
Mean x 301.3
Mean y 37.64
RMS x 243.5
RMS y 38.83
signal [adc counts]
channels

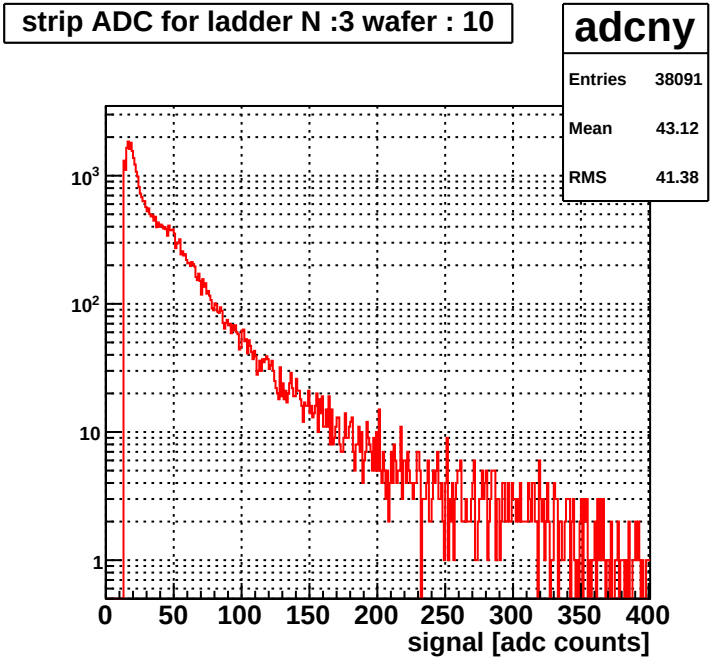

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 23939
Mean 50.39
RMS 44.57
signal [adc counts]

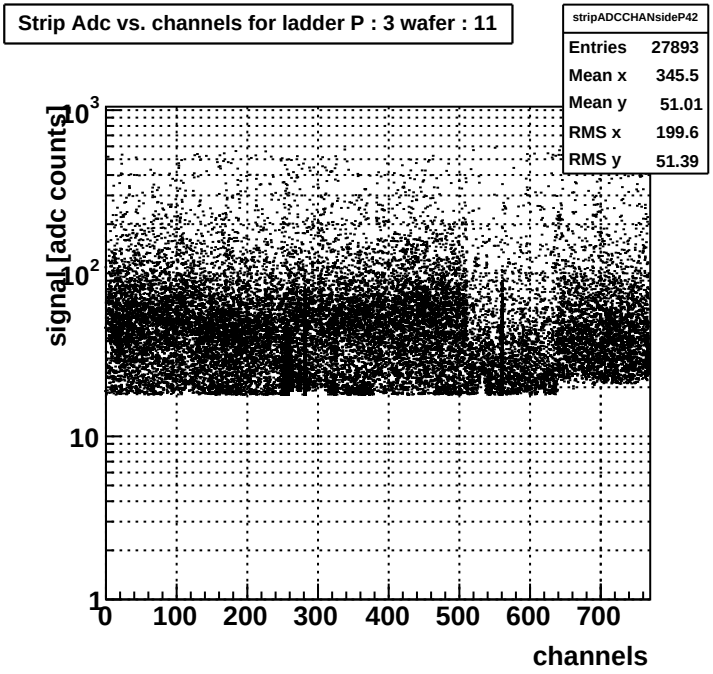

strip ADC for ladder N :3 wafer : 9
adcny
Entries 42542
Mean 37.8
RMS 36.91
signal [adc counts]

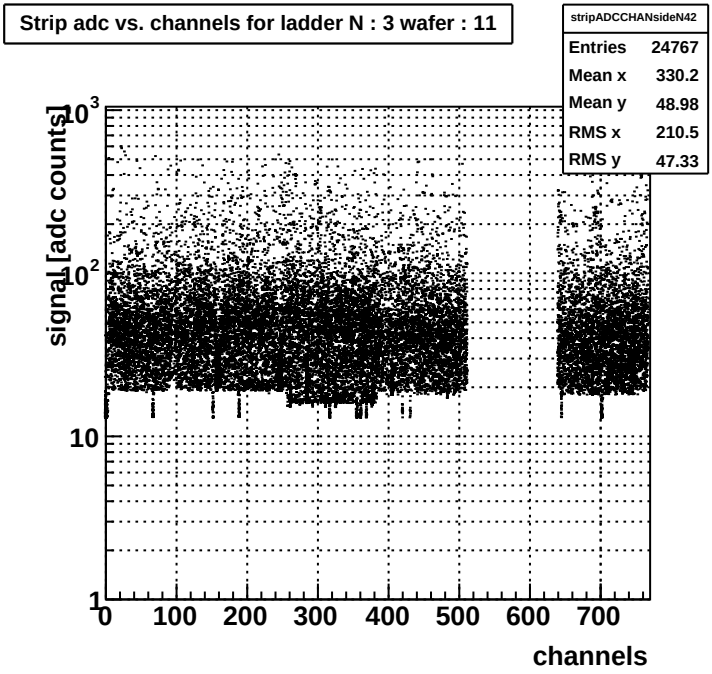

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 27571
Mean x 386.7
Mean y 55.64
RMS x 215
RMS y 52.47
signal [adc counts]
channels

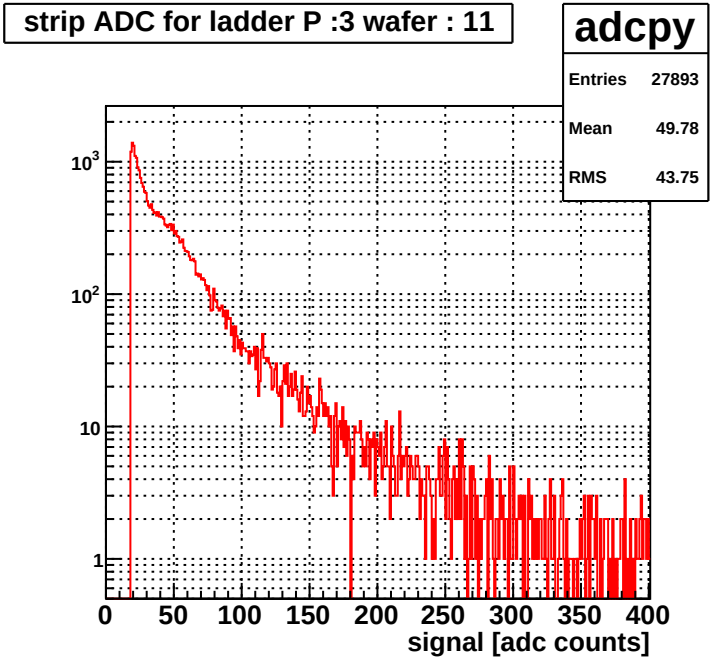

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 38091
Mean x 369.8
Mean y 43.34
RMS x 230.3
RMS y 44.81
signal [adc counts]
channels

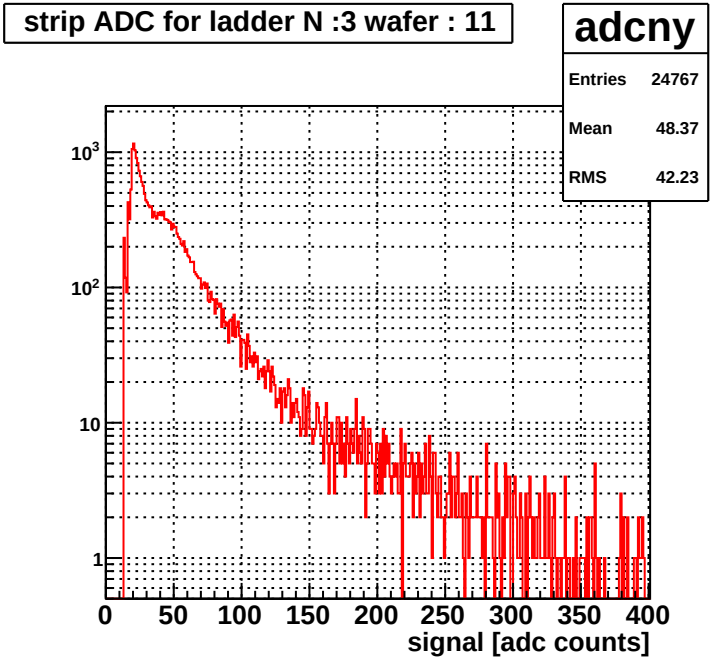

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 27571
Mean 54.67
RMS 46.54
signal [adc counts]

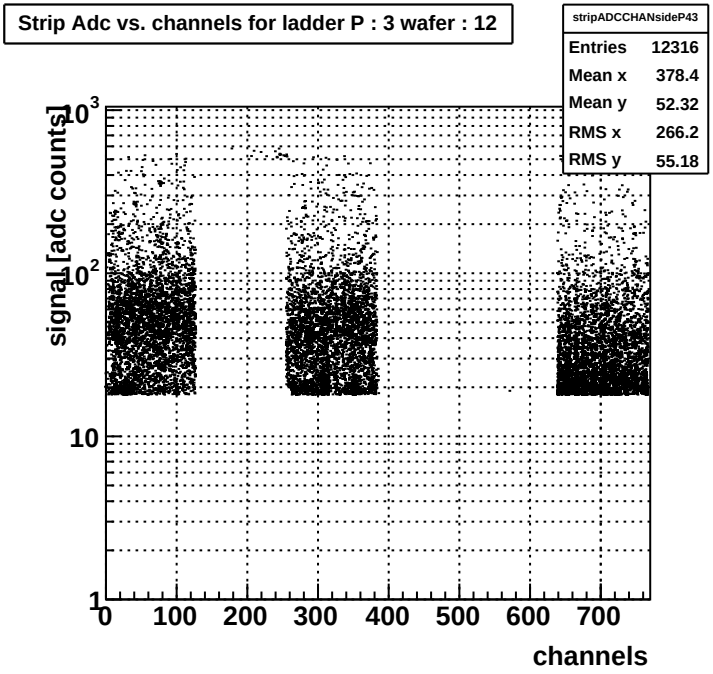

strip ADC for ladder N :3 wafer : 10
adcny
Entries 38091
Mean 43.12
RMS 41.38
signal [adc counts]

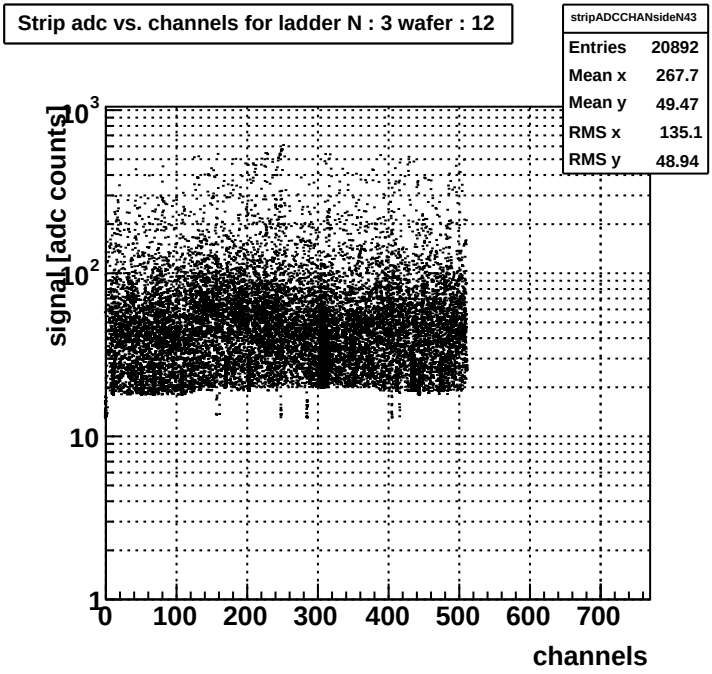

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 27893
Mean x 345.5
Mean y 51.01
RMS x 199.6
RMS y 51.39
signal [adc counts]
channels

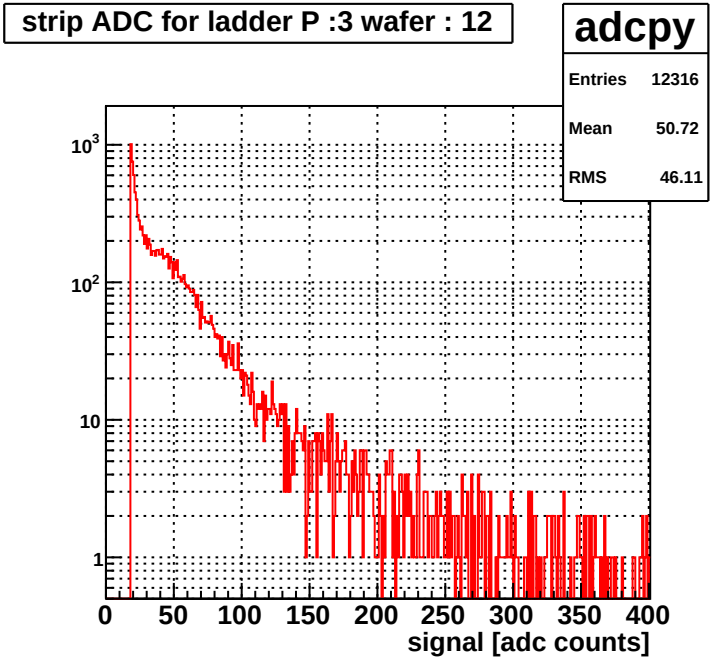

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 24767
Mean x 330.2
Mean y 48.98
RMS x 210.5
RMS y 47.33
signal [adc counts]
channels

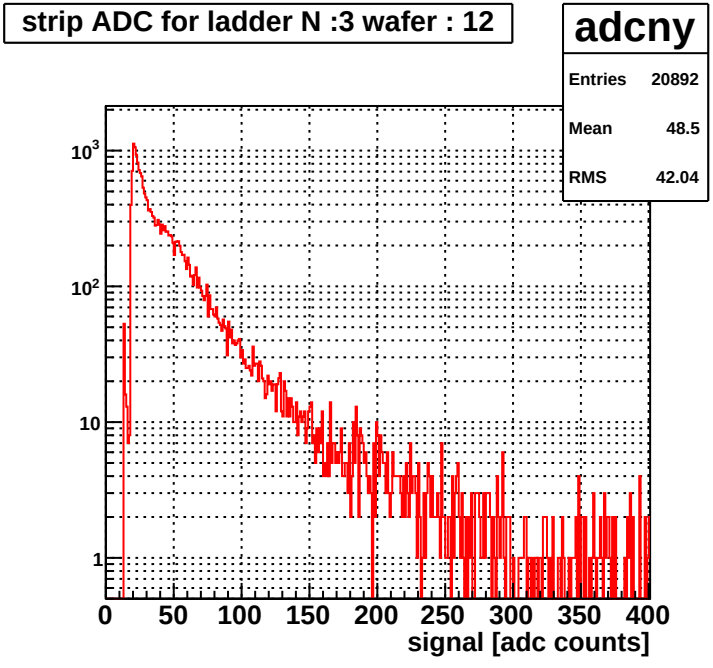

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 27893
Mean 49.78
RMS 43.75
signal [adc counts]

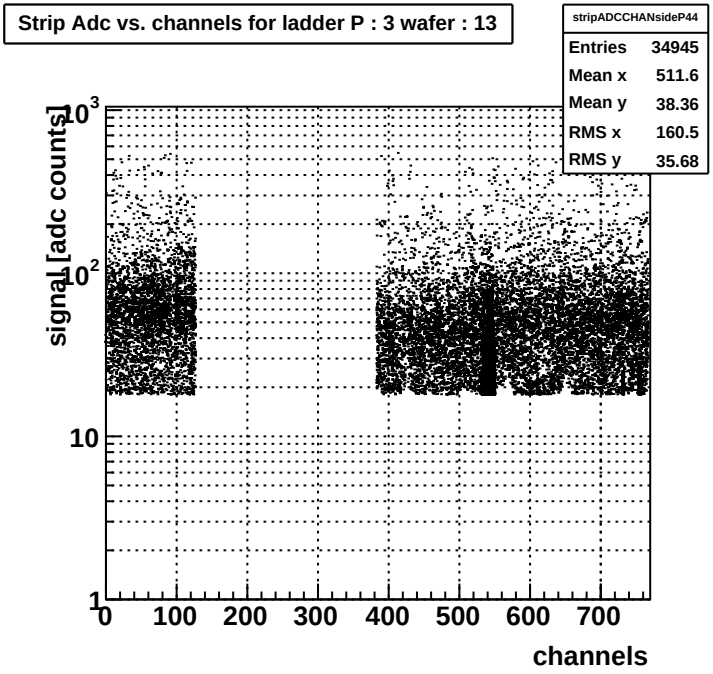

strip ADC for ladder N :3 wafer : 11
adcny
Entries 24767
Mean 48.37
RMS 42.23
signal [adc counts]

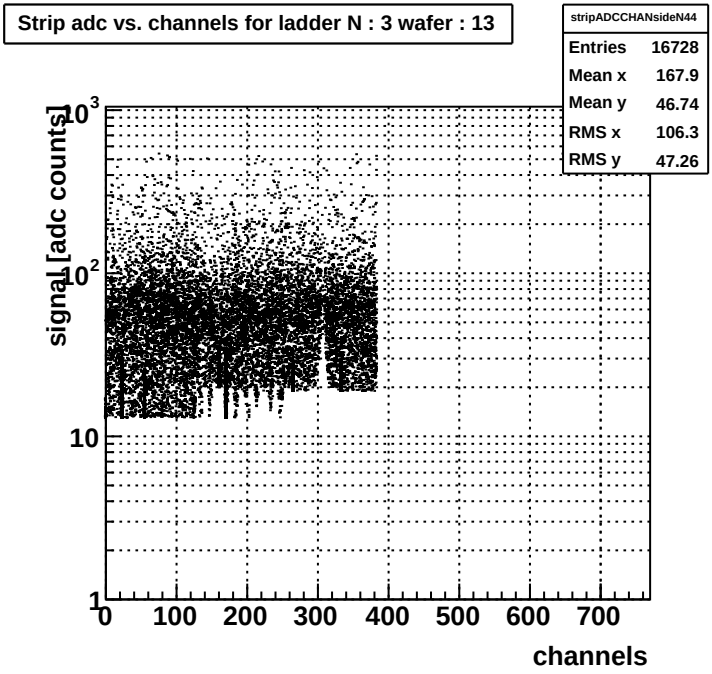

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 12316
Mean x 378.4
Mean y 52.32
RMS x 266.2
RMS y 55.18
signal [adc counts]
channels

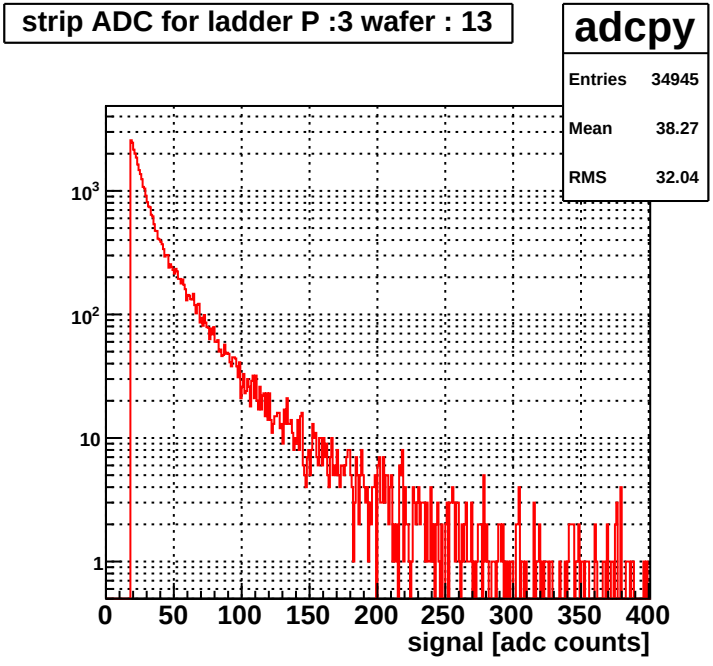

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 20892
Mean x 267.7
Mean y 49.47
RMS x 135.1
RMS y 48.94
signal [adc counts]
channels

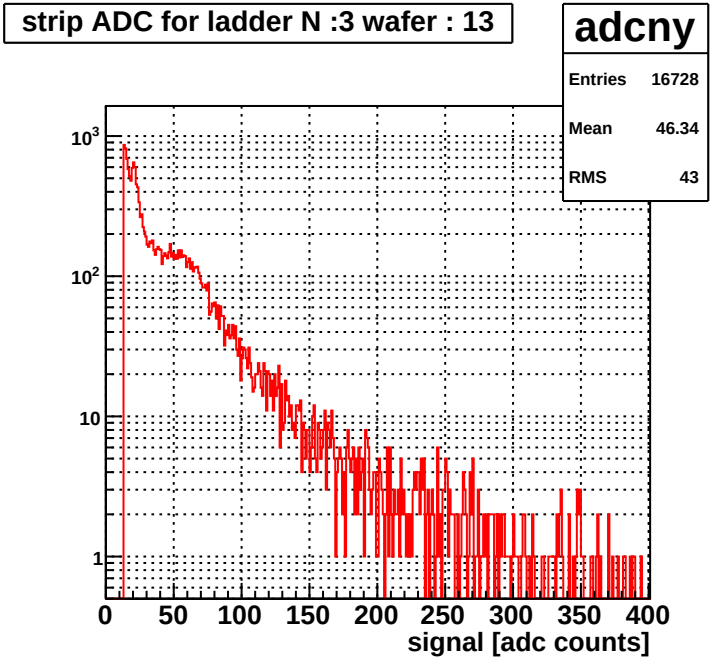

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 12316
Mean 50.72
RMS 46.11
signal [adc counts]

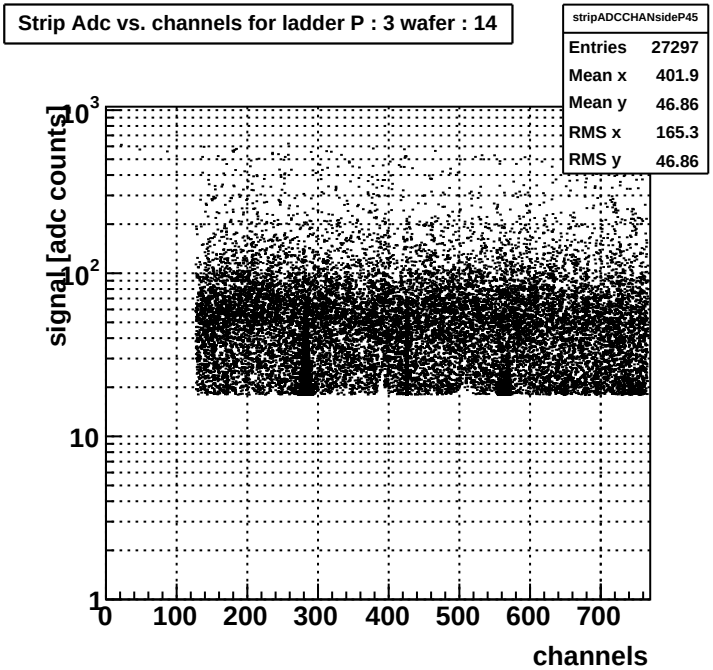

strip ADC for ladder N :3 wafer : 12
adcny
Entries 20892
Mean 48.5
RMS 42.04
signal [adc counts]

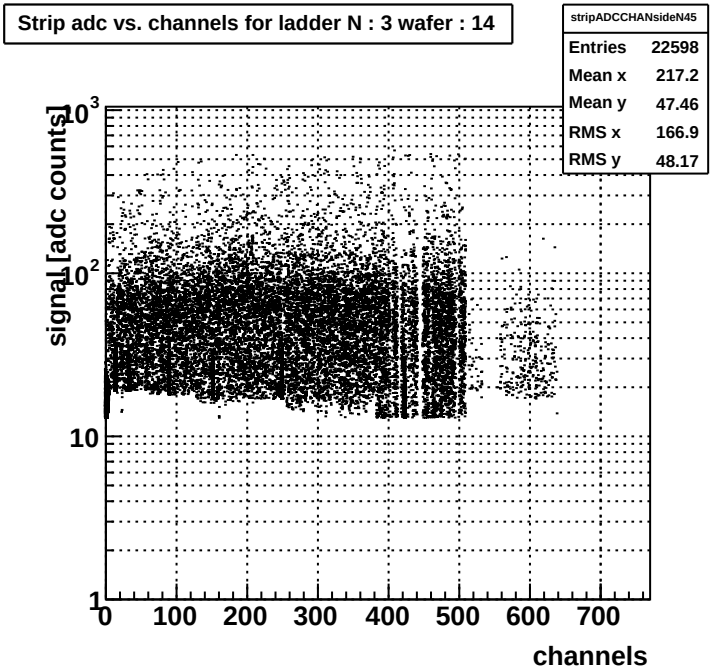

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 34945
Mean x 511.6
Mean y 38.36
RMS x 160.5
RMS y 35.68
signal [adc counts]
channels

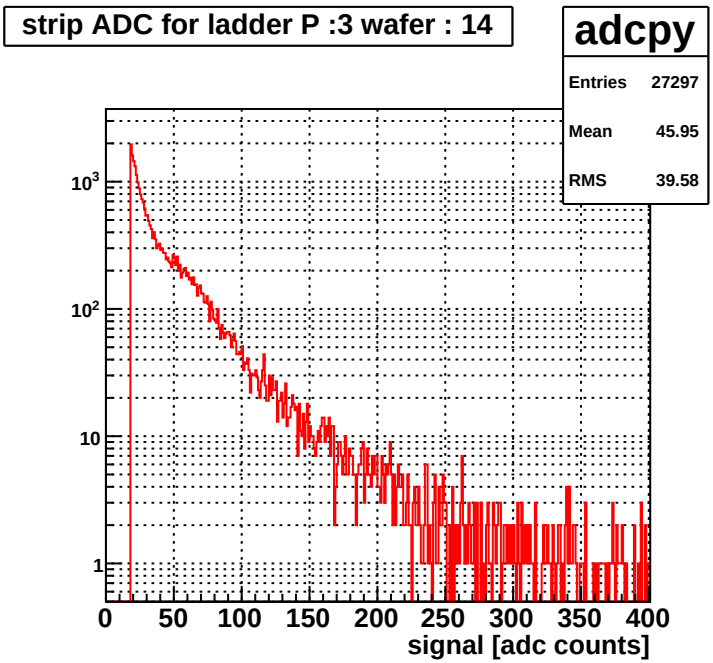

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 16728
Mean x 167.9
Mean y 46.74
RMS x 106.3
RMS y 47.26
signal [adc counts]
channels

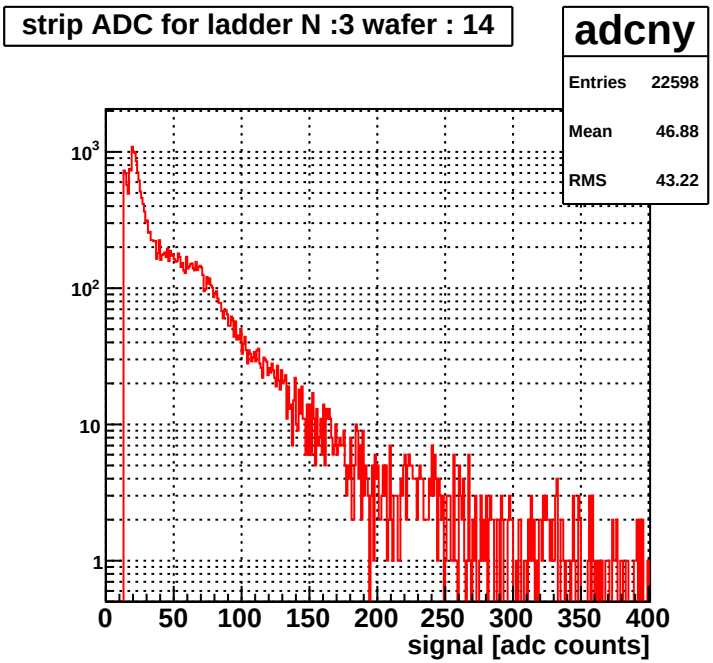

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 34945
Mean 38.27
RMS 32.04
signal [adc counts]

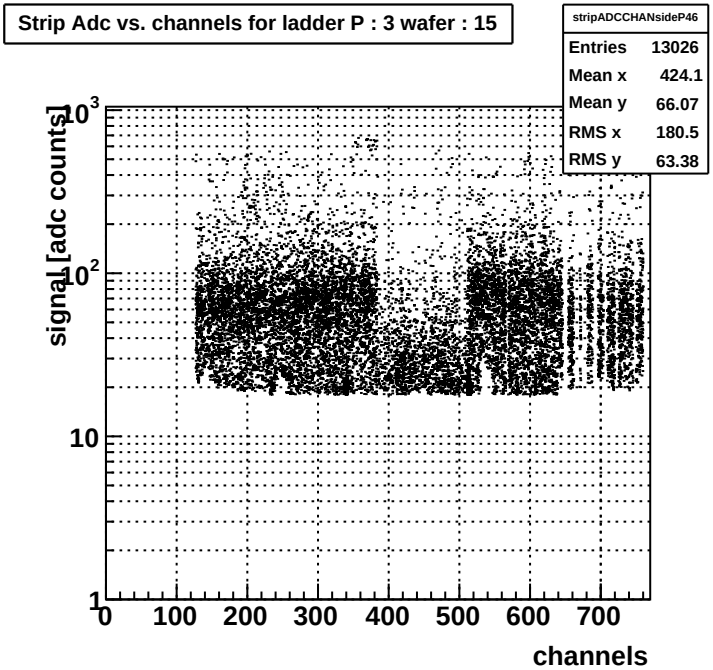

strip ADC for ladder N :3 wafer : 13
adcny
Entries 16728
Mean 46.34
RMS 43
signal [adc counts]

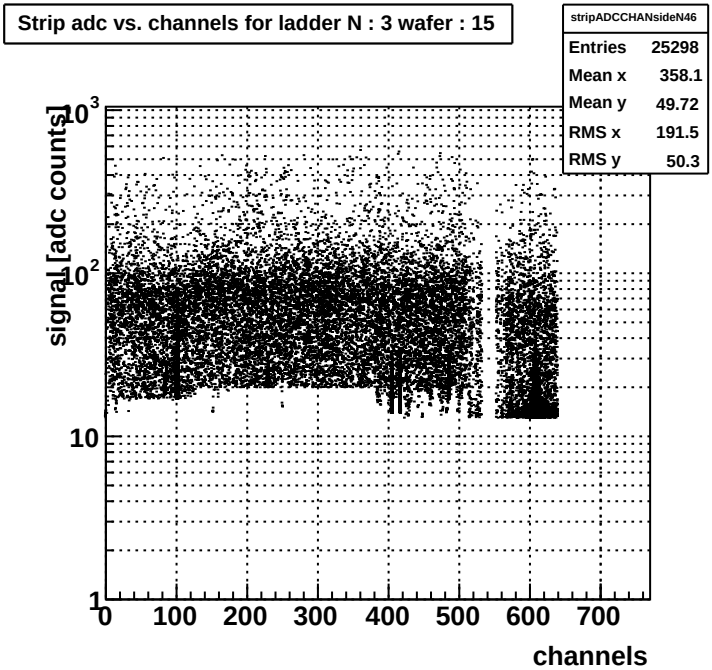

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 27297
Mean x 401.9
Mean y 46.86
RMS x 165.3
RMS y 46.86
signal [adc counts]
channels

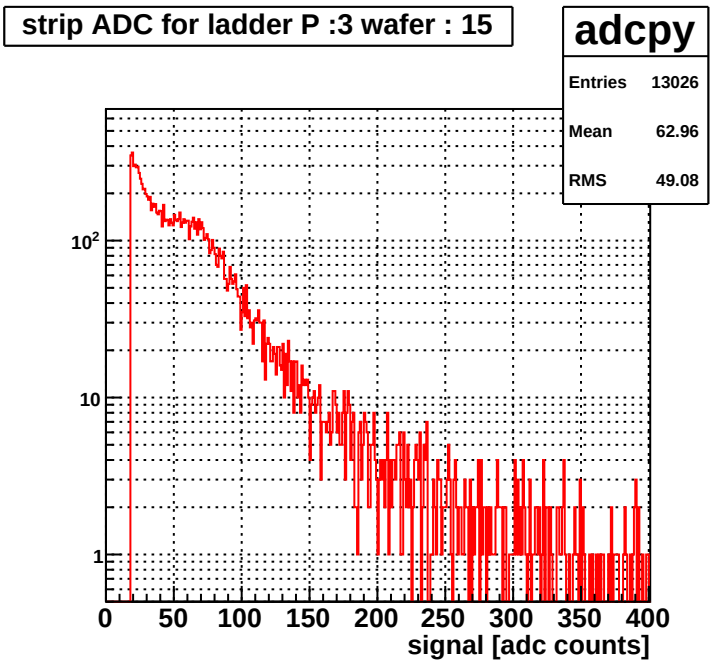

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 22598
Mean x 217.2
Mean y 47.46
RMS x 166.9
RMS y 48.17
signal [adc counts]
channels

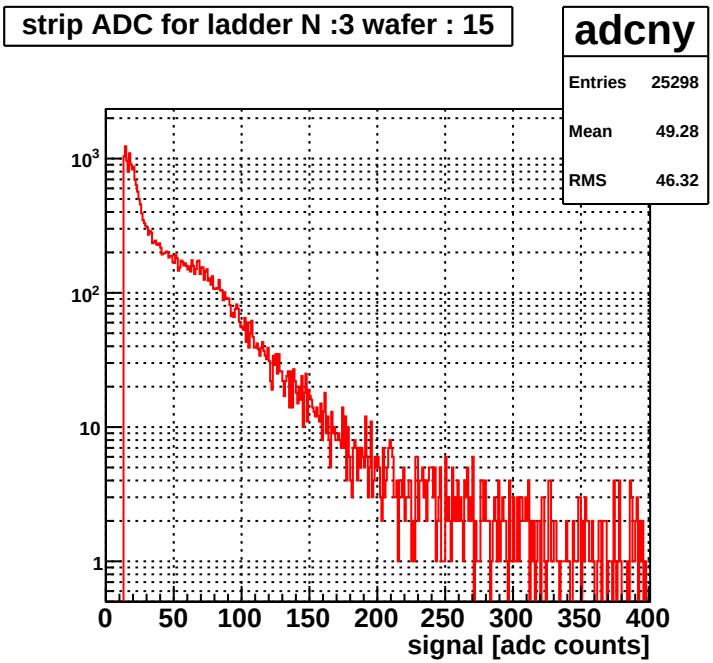

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 27297
Mean 45.95
RMS 39.58
signal [adc counts]

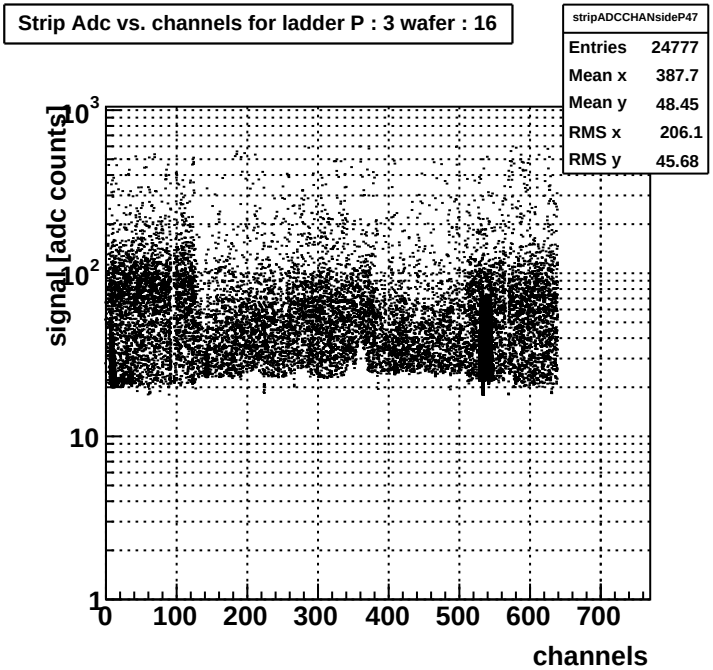

strip ADC for ladder N :3 wafer : 14
adcny
Entries 22598
Mean 46.88
RMS 43.22
signal [adc counts]

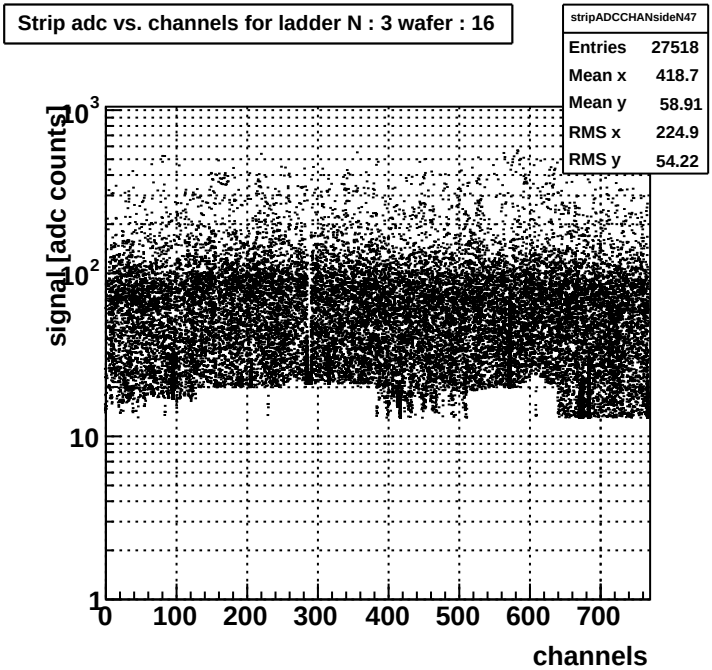

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 13026
Mean x 424.1
Mean y 66.07
RMS x 180.5
RMS y 63.38
signal [adc counts]
channels

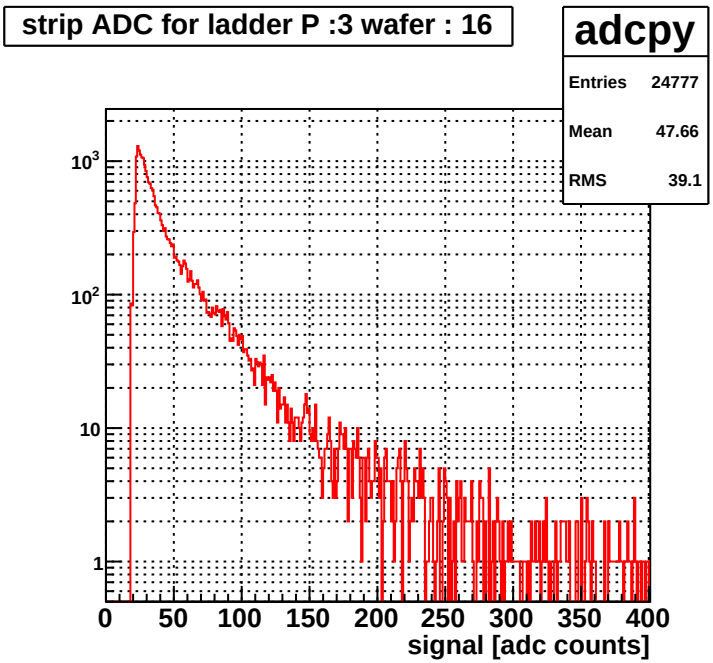

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 25298
Mean x 358.1
Mean y 49.72
RMS x 191.5
RMS y 50.3
signal [adc counts]
channels

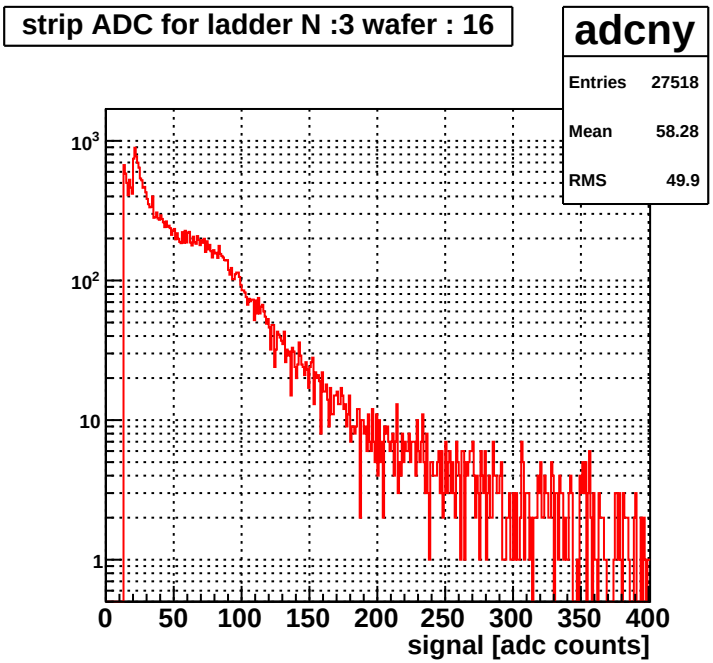

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 13026
Mean 62.96
RMS 49.08
signal [adc counts]

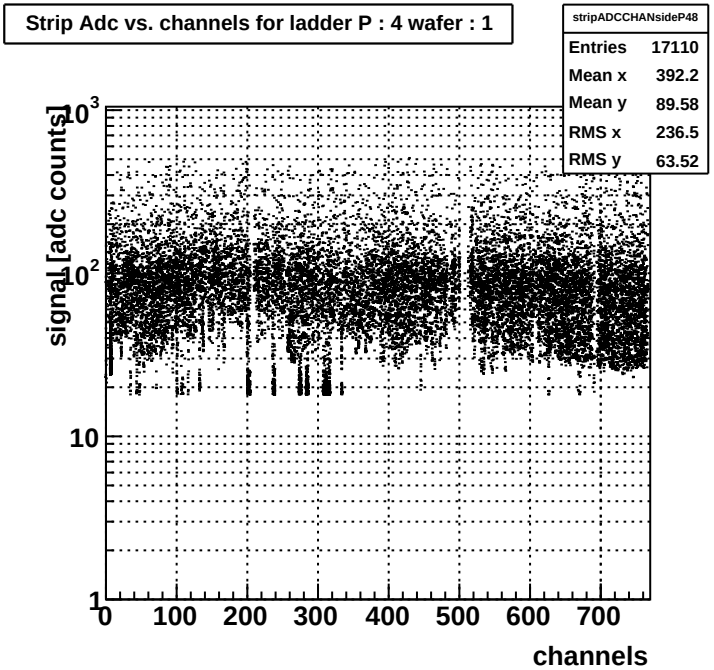

strip ADC for ladder N :3 wafer : 15
adcny
Entries 25298
Mean 49.28
RMS 46.32
signal [adc counts]

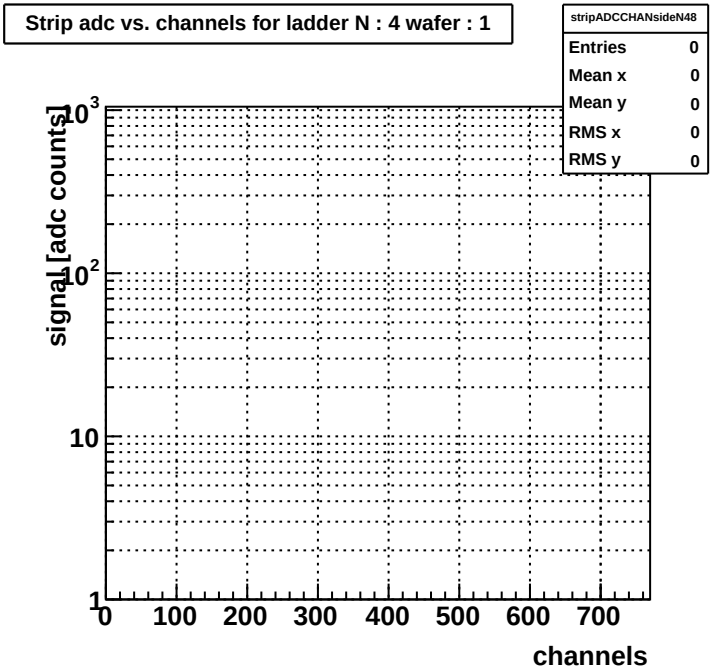

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 24777
Mean x 387.7
Mean y 48.45
RMS x 206.1
RMS y 45.68
signal [adc counts]
channels

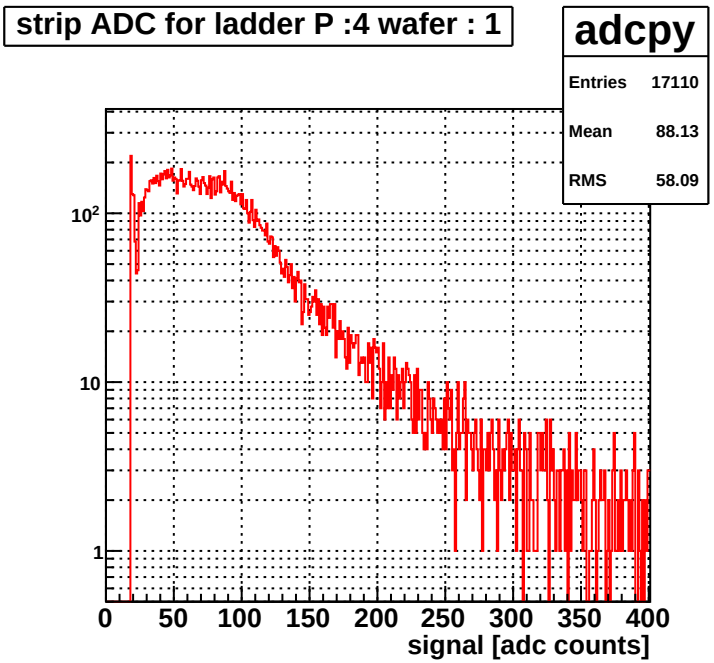

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 27518
Mean x 418.7
Mean y 58.91
RMS x 224.9
RMS y 54.22
signal [adc counts]
channels

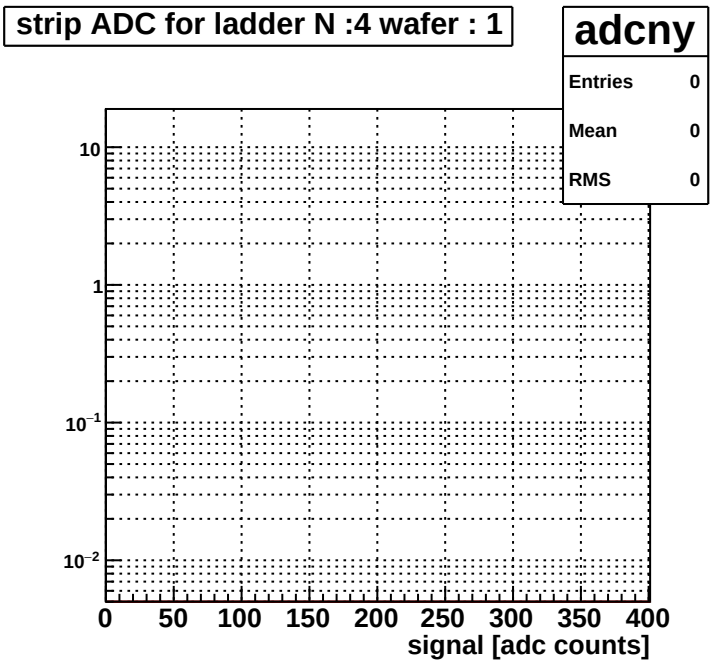

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 24777
Mean 47.66
RMS 39.1
signal [adc counts]

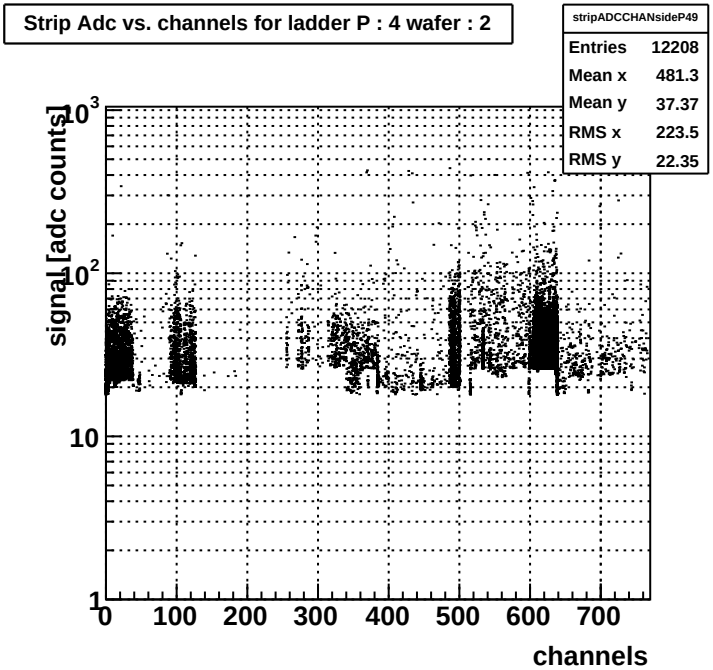

strip ADC for ladder N :3 wafer : 16
adcny
Entries 27518
Mean 58.28
RMS 49.9
signal [adc counts]

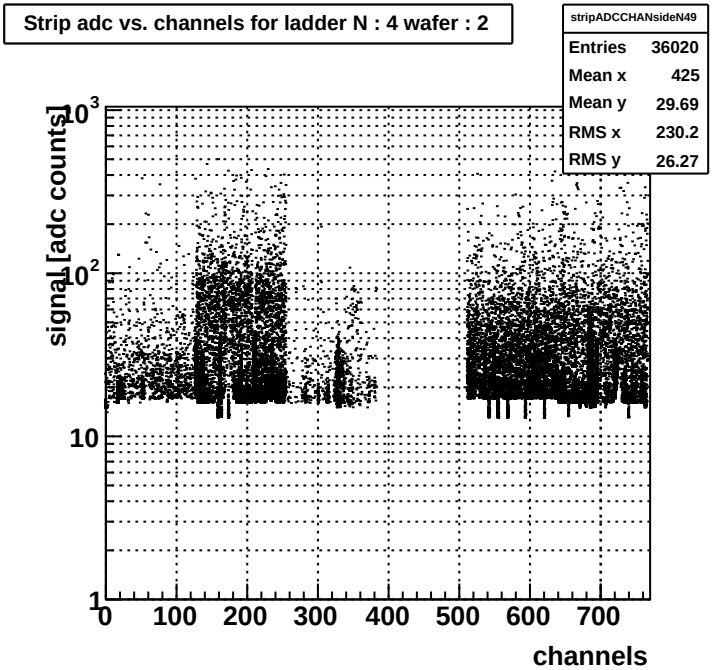

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 17110
Mean x 392.2
Mean y 89.58
RMS x 236.5
RMS y 63.52
signal [adc counts]
channels

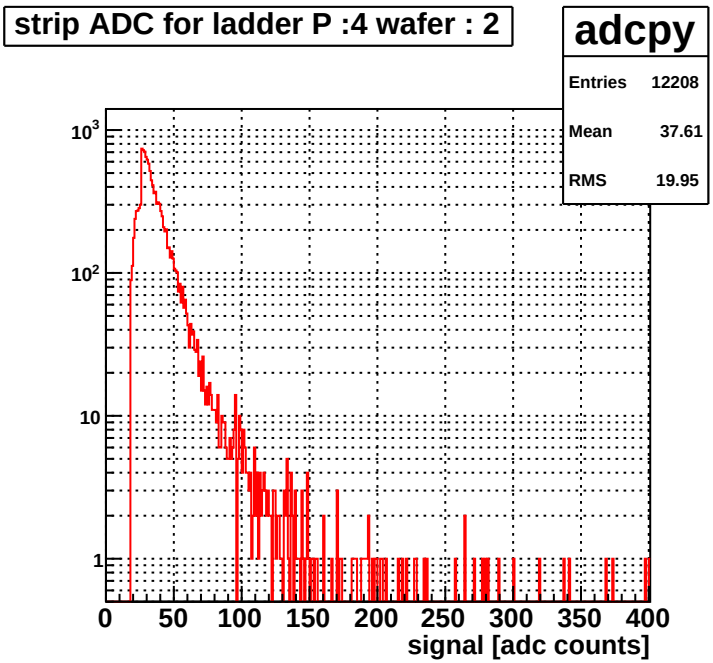

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

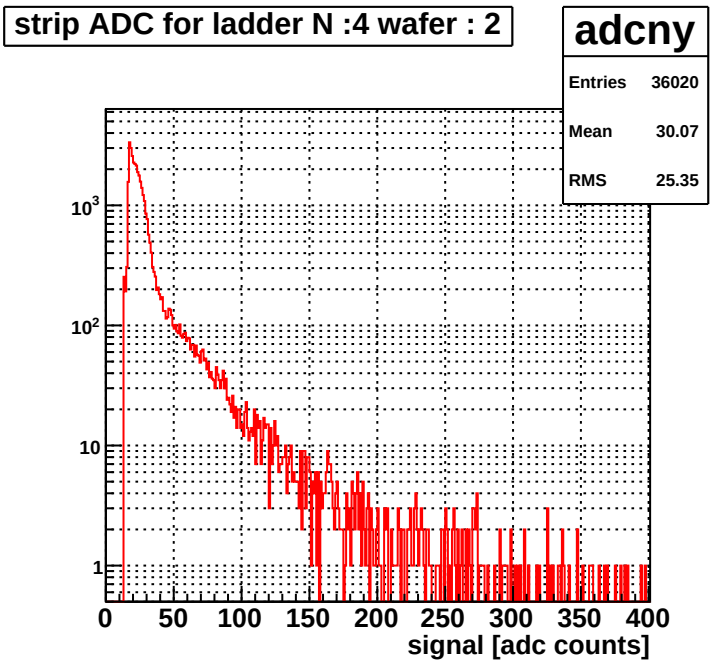

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 17110
Mean 88.13
RMS 58.09
signal [adc counts]

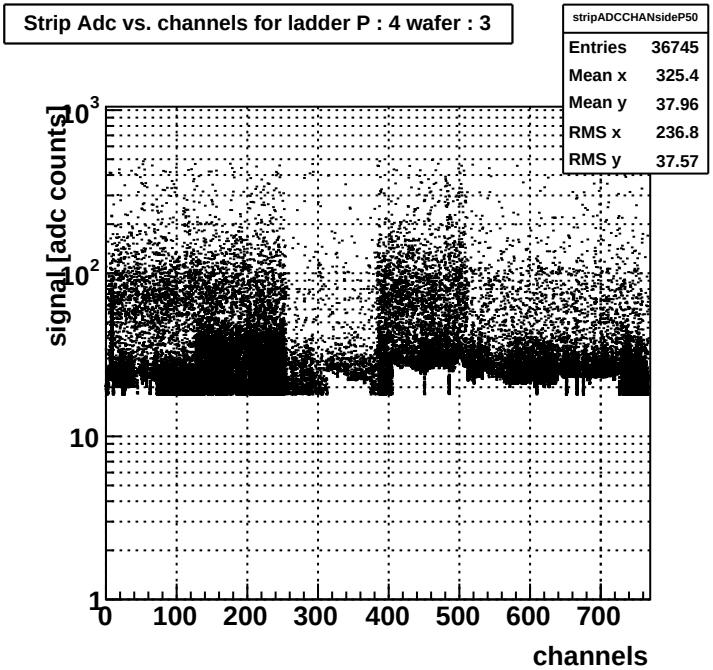

strip ADC for ladder N :4 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

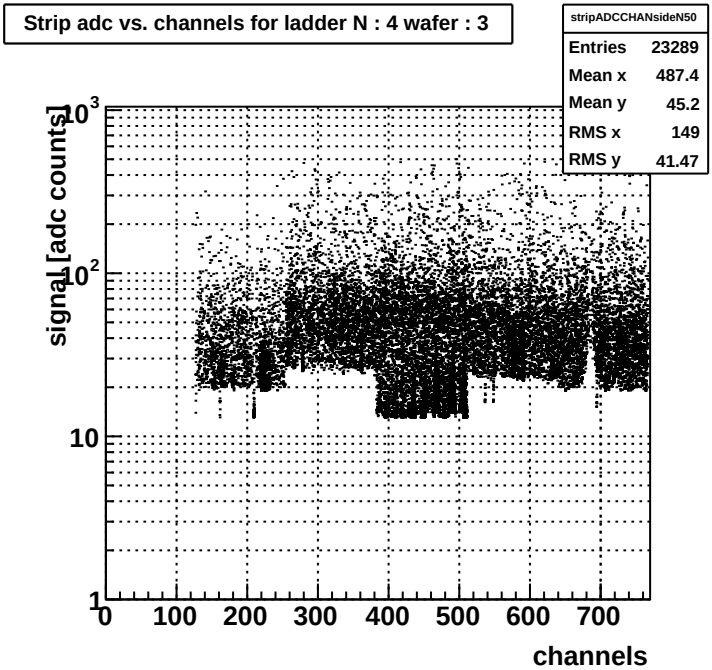

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 12208
Mean x 481.3
Mean y 37.37
RMS x 223.5
RMS y 22.35
signal [adc counts]
channels

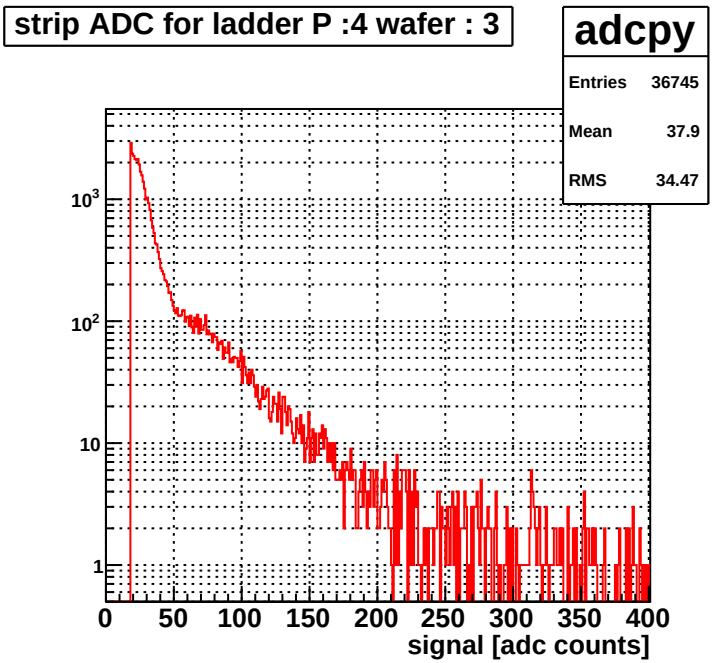

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 36020
Mean x 425
Mean y 29.69
RMS x 230.2
RMS y 26.27
signal [adc counts]
channels

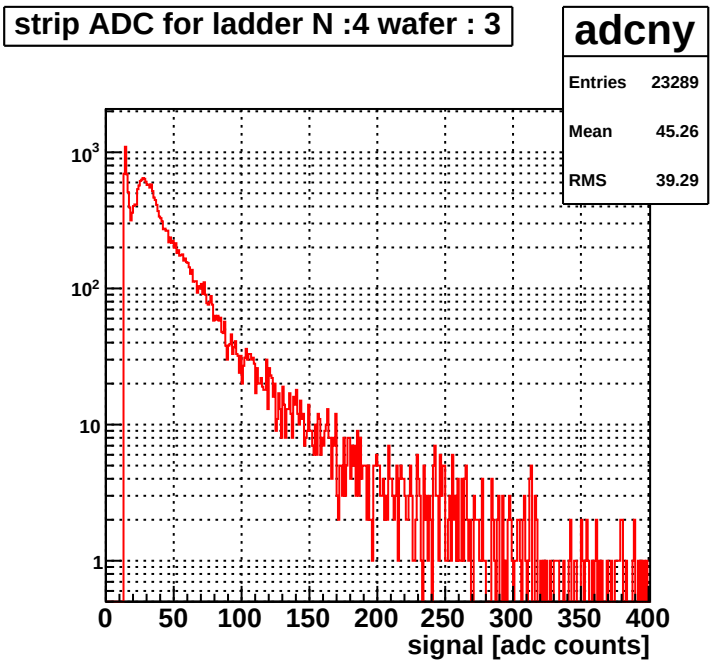

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 12208
Mean 37.61
RMS 19.95
signal [adc counts]

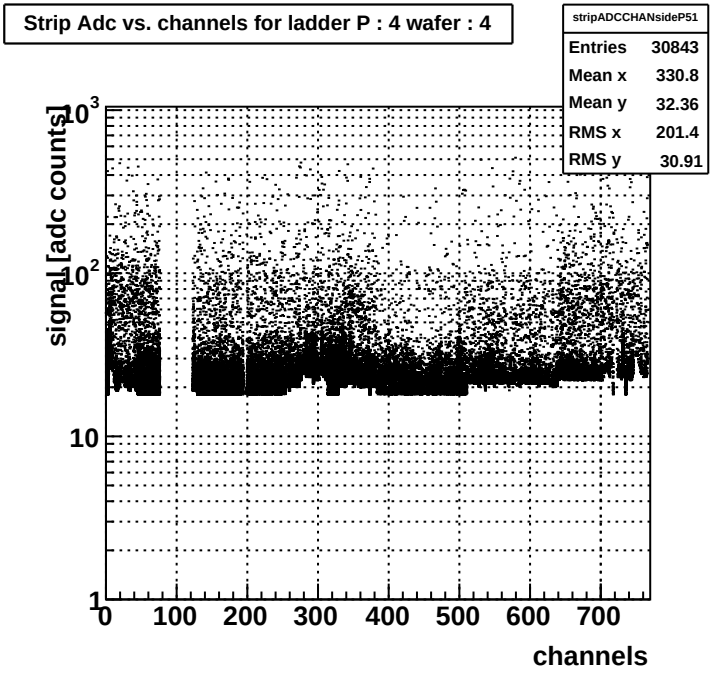

strip ADC for ladder N :4 wafer : 2
adcny
Entries 36020
Mean 30.07
RMS 25.35
signal [adc counts]

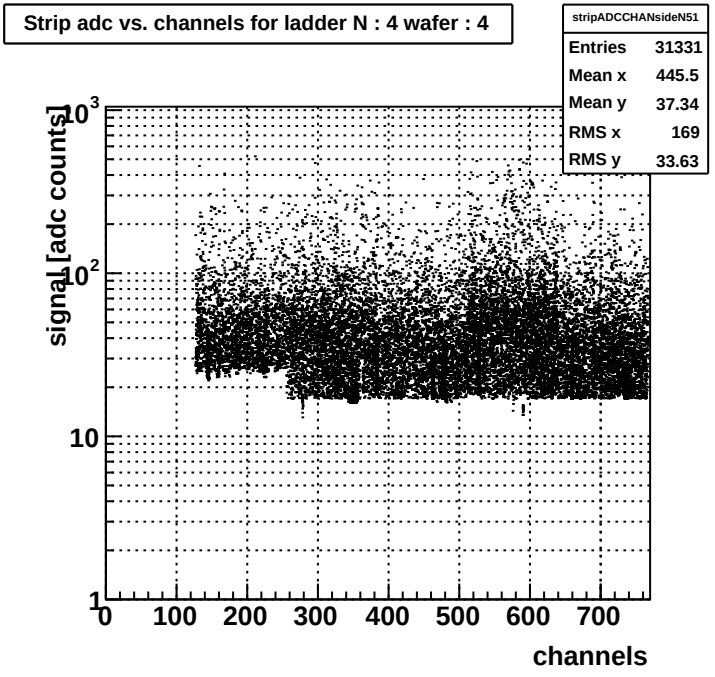

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 36745
Mean x 325.4
Mean y 37.96
RMS x 236.8
RMS y 37.57
signal [adc counts]
channels

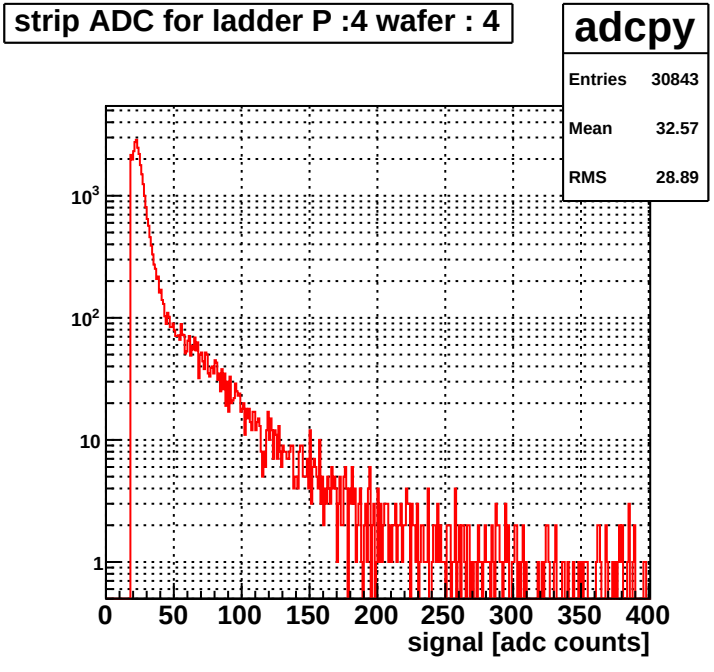

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 23289
Mean x 487.4
Mean y 45.2
RMS x 149
RMS y 41.47
signal [adc counts]
channels

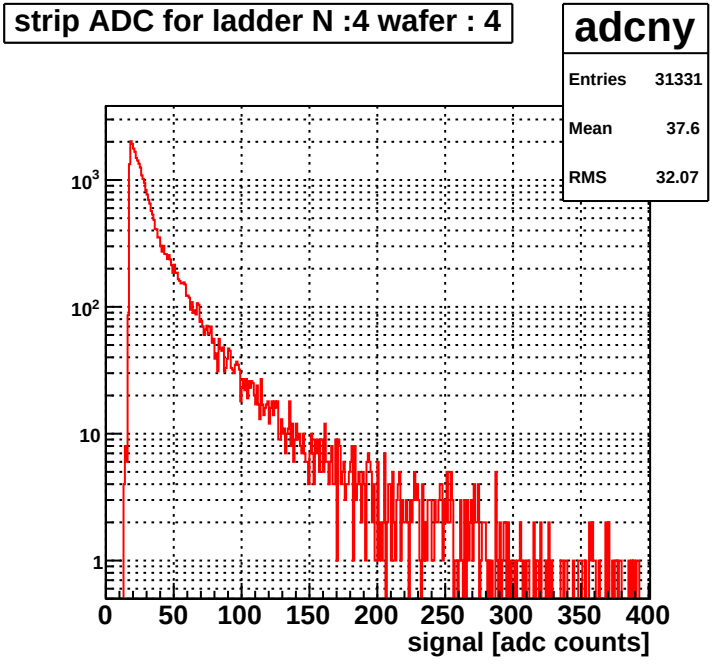

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 36745
Mean 37.9
RMS 34.47
signal [adc counts]

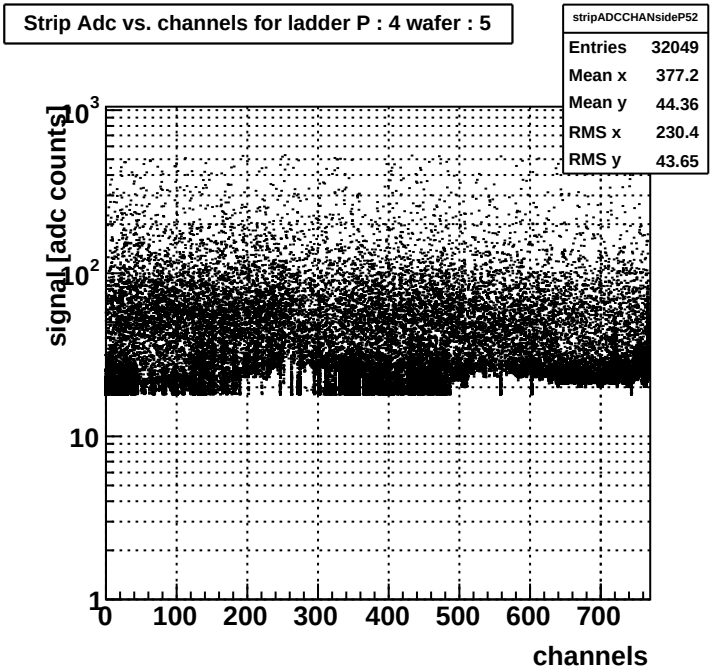

strip ADC for ladder N :4 wafer : 3
adcny
Entries 23289
Mean 45.26
RMS 39.29
signal [adc counts]

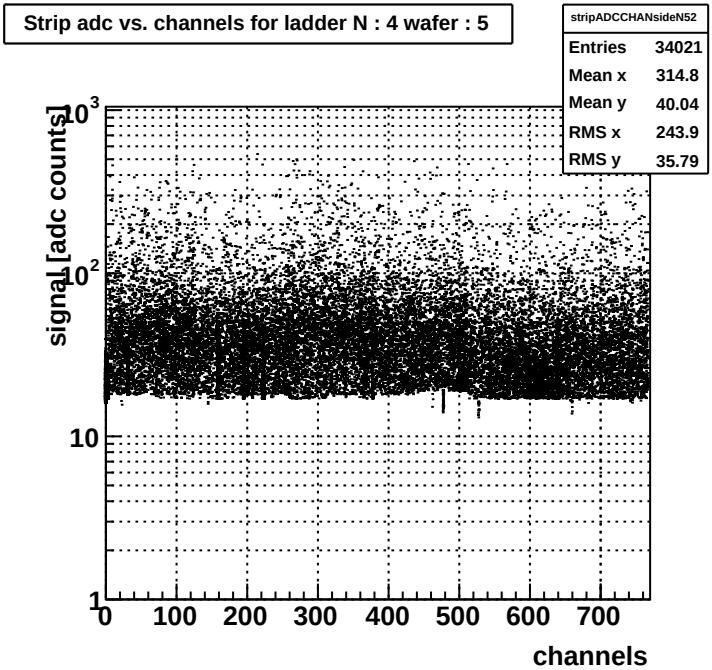

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 30843
Mean x 330.8
Mean y 32.36
RMS x 201.4
RMS y 30.91
signal [adc counts]
channels

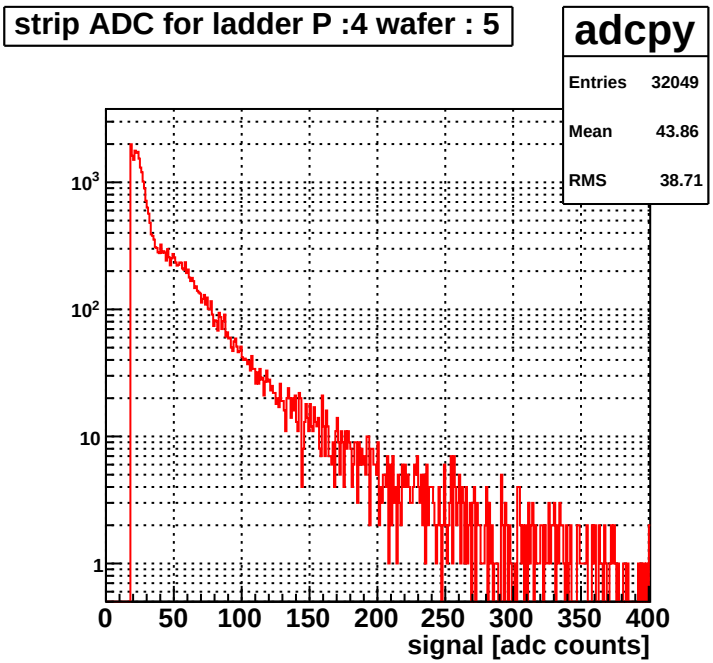

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 31331
Mean x 445.5
Mean y 37.34
RMS x 169
RMS y 33.63
signal [adc counts]
channels

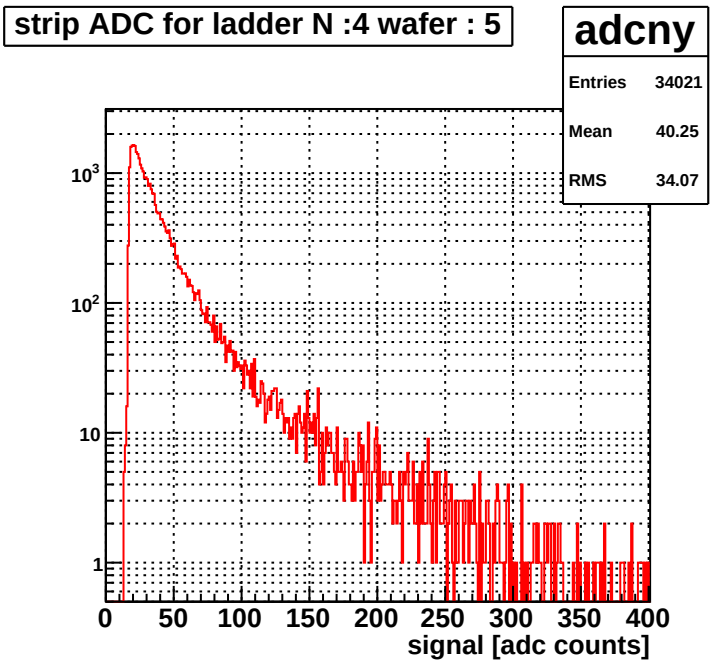

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 30843
Mean 32.57
RMS 28.89
signal [adc counts]

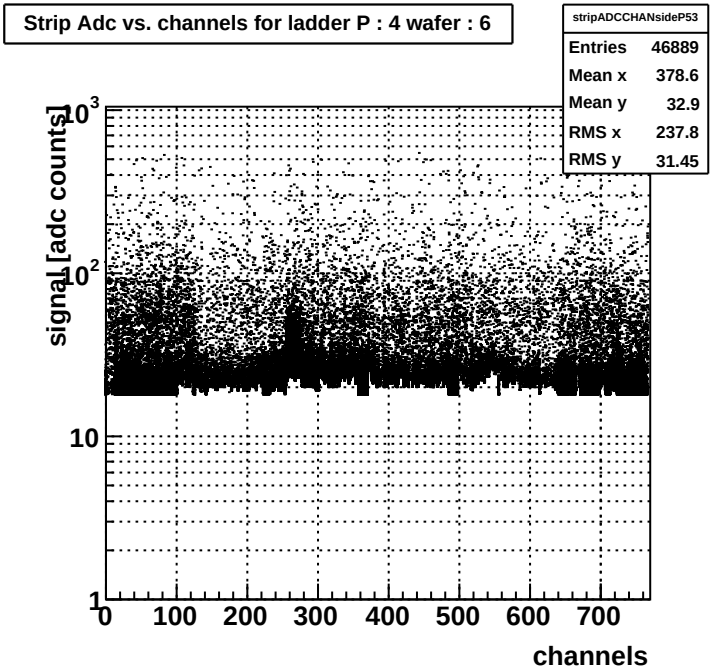

strip ADC for ladder N :4 wafer : 4
adcny
Entries 31331
Mean 37.6
RMS 32.07
signal [adc counts]

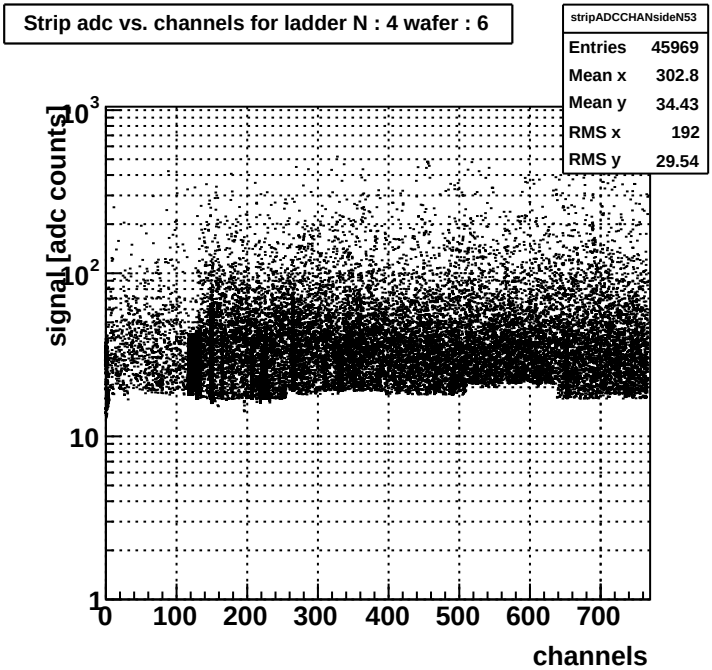

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 32049
Mean x 377.2
Mean y 44.36
RMS x 230.4
RMS y 43.65
signal [adc counts]
channels

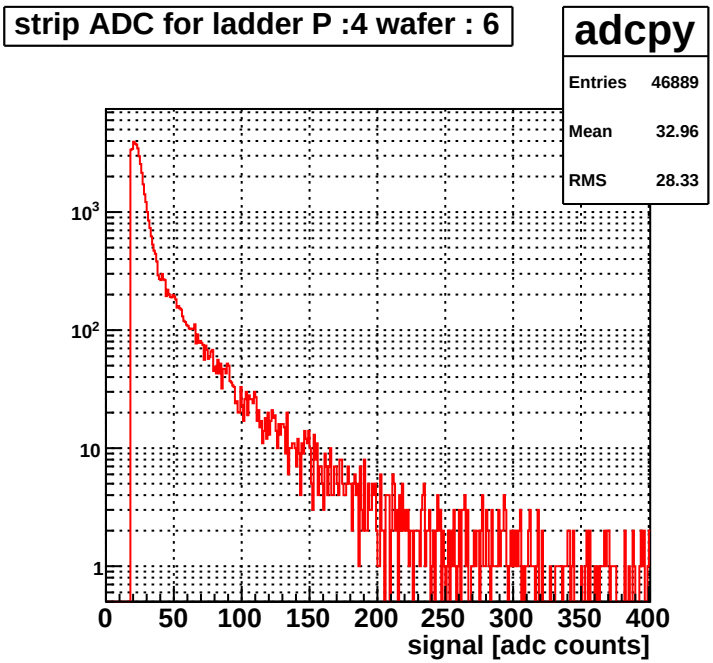

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 34021
Mean x 314.8
Mean y 40.04
RMS x 243.9
RMS y 35.79
signal [adc counts]
channels

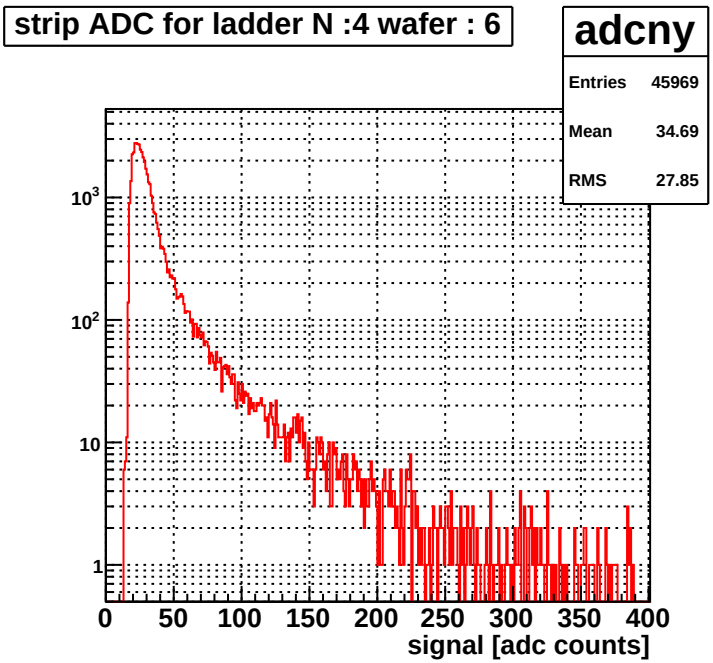

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 32049
Mean 43.86
RMS 38.71
signal [adc counts]

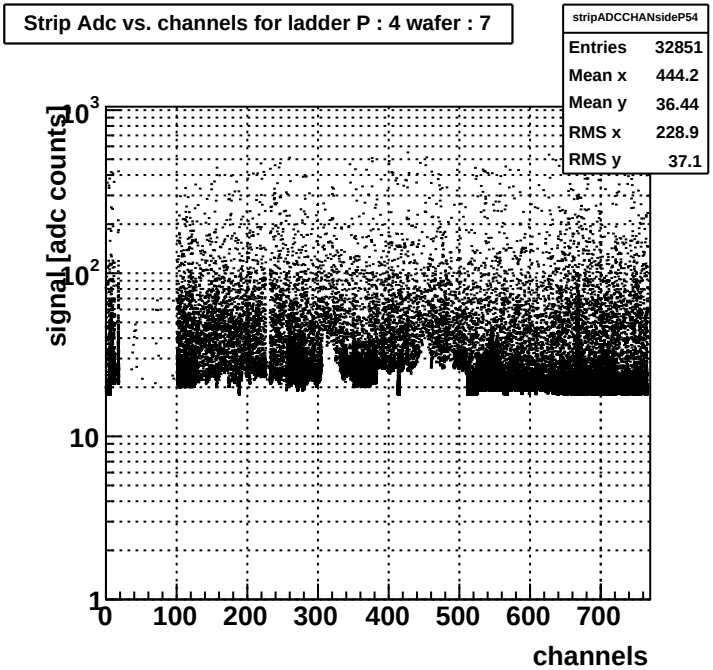

strip ADC for ladder N :4 wafer : 5
adcny
Entries 34021
Mean 40.25
RMS 34.07
signal [adc counts]

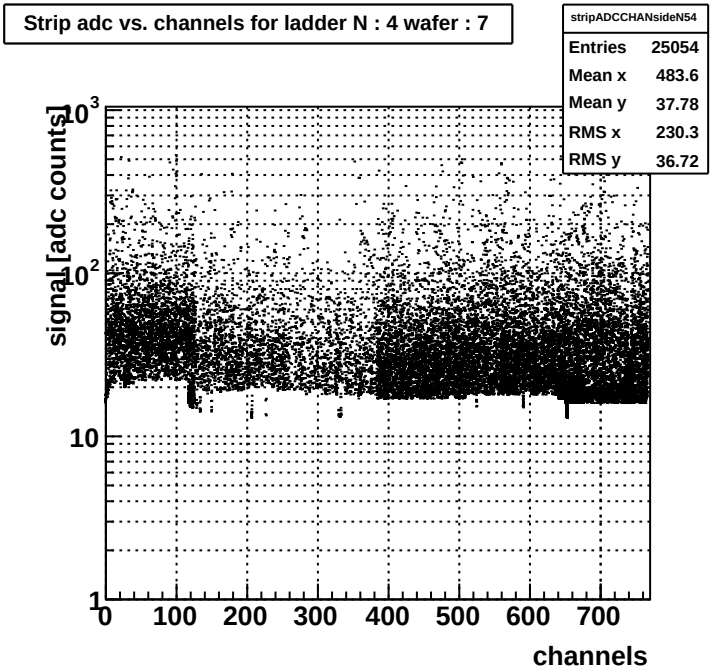

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 46889
Mean x 378.6
Mean y 32.9
RMS x 237.8
RMS y 31.45
signal [adc counts]
channels

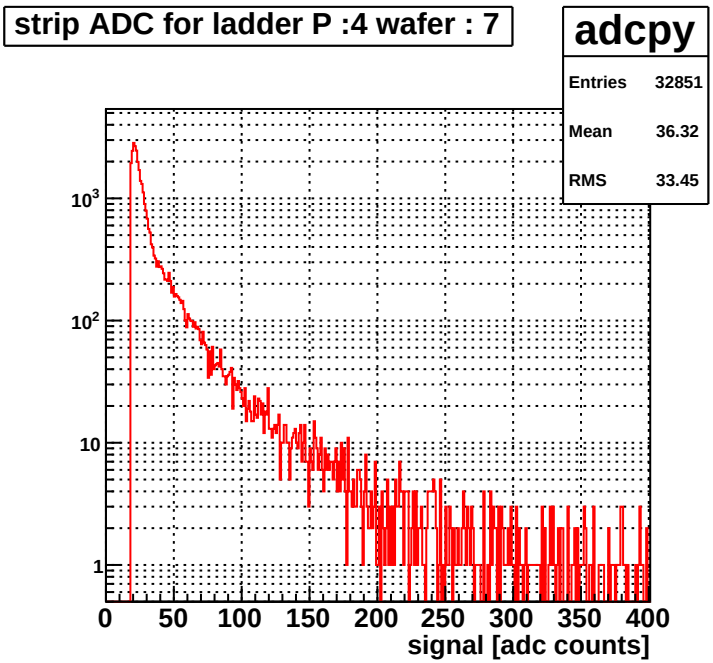

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 45969
Mean x 302.8
Mean y 34.43
RMS x 192
RMS y 29.54
signal [adc counts]
channels

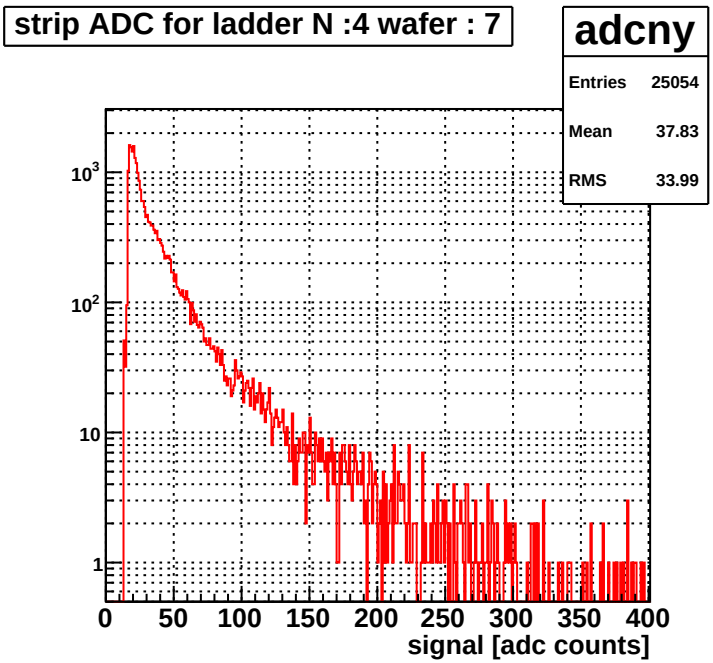

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 46889
Mean 32.96
RMS 28.33
signal [adc counts]

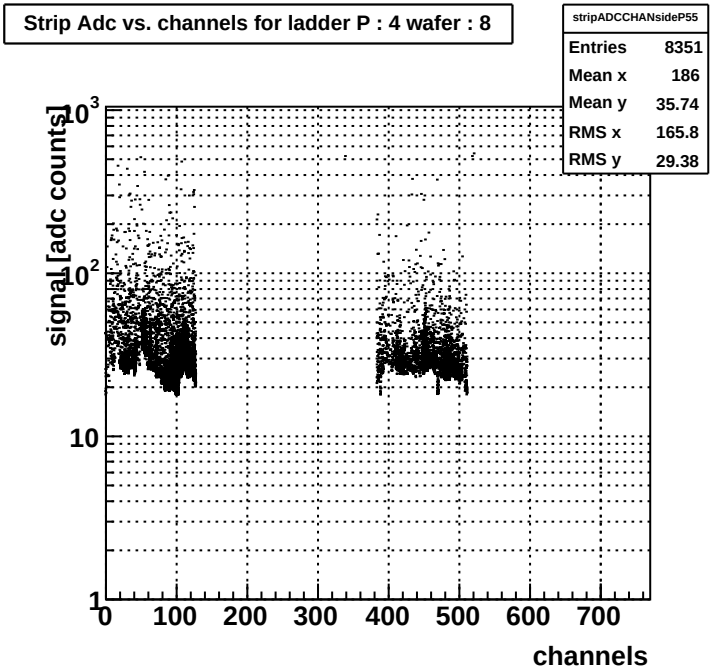

strip ADC for ladder N :4 wafer : 6
adcny
Entries 45969
Mean 34.69
RMS 27.85
signal [adc counts]

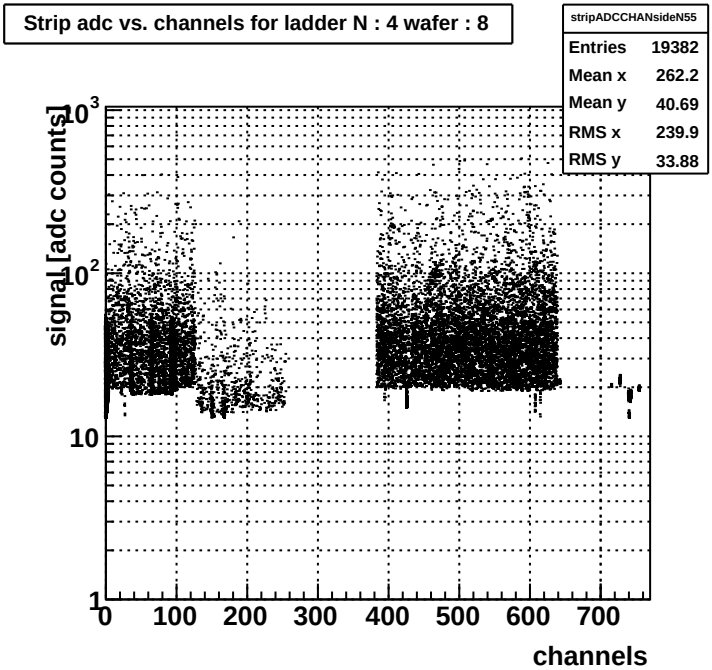

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 32851
Mean x 444.2
Mean y 36.44
RMS x 228.9
RMS y 37.1
signal [adc counts]
channels

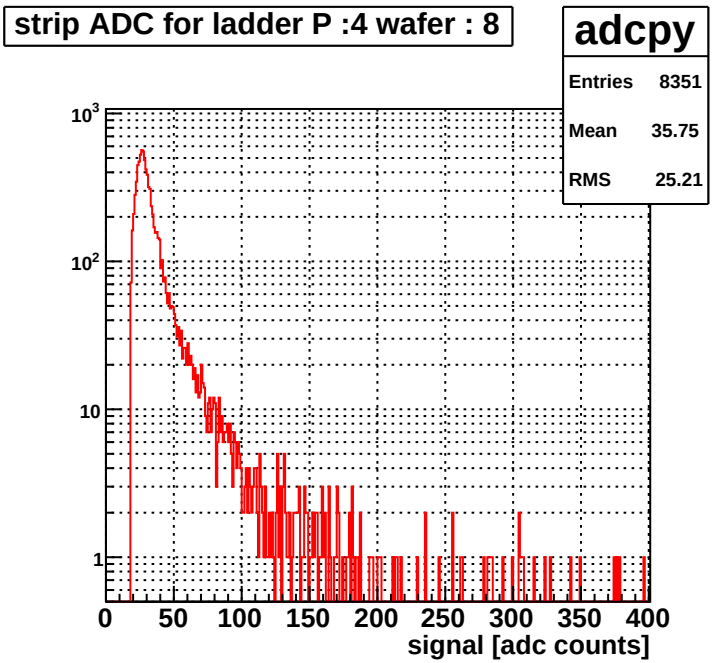

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 25054
Mean x 483.6
Mean y 37.78
RMS x 230.3
RMS y 36.72
signal [adc counts]
channels

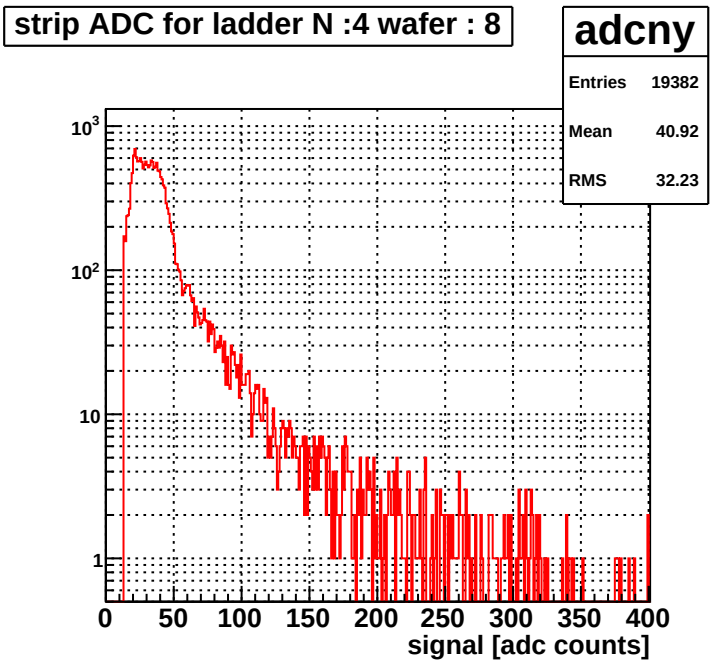

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 32851
Mean 36.32
RMS 33.45
signal [adc counts]

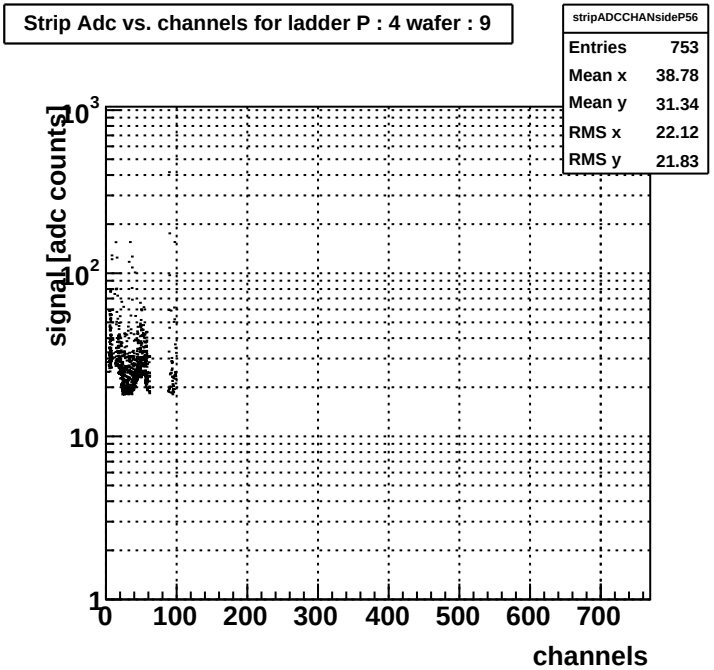

strip ADC for ladder N :4 wafer : 7
adcny
Entries 25054
Mean 37.83
RMS 33.99
signal [adc counts]

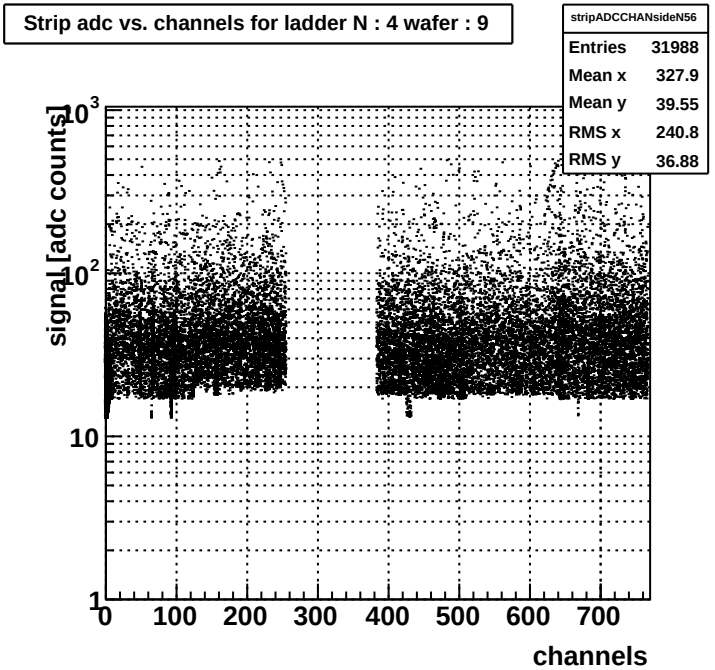

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 8351
Mean x 186
Mean y 35.74
RMS x 165.8
RMS y 29.38
signal [adc counts]
channels

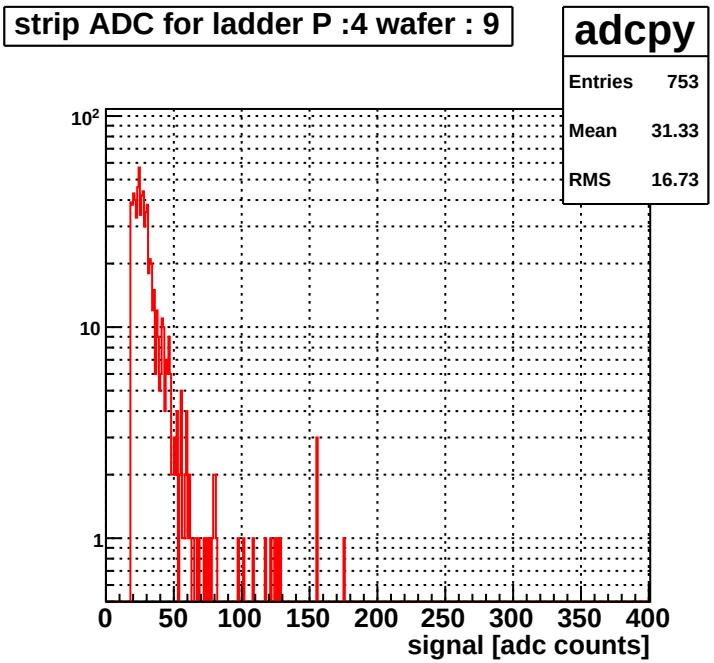

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 19382
Mean x 262.2
Mean y 40.69
RMS x 239.9
RMS y 33.88
signal [adc counts]
channels

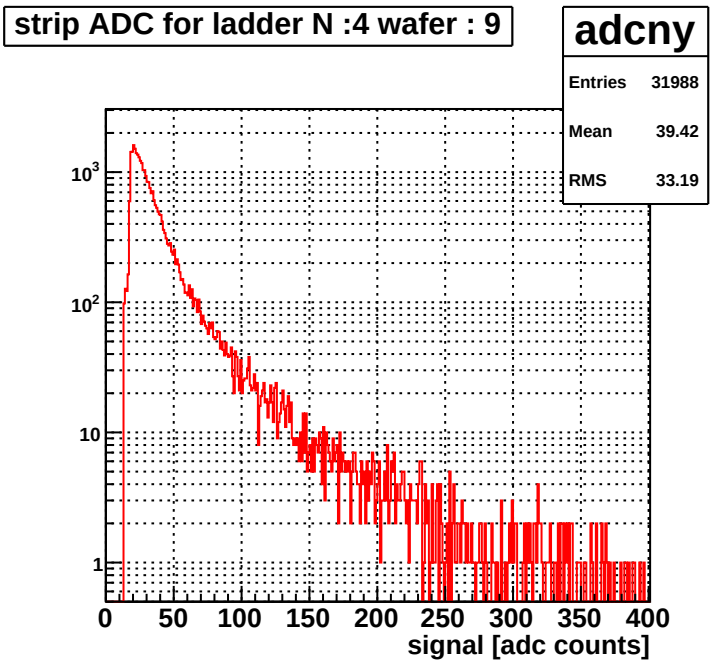

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 8351
Mean 35.75
RMS 25.21
signal [adc counts]

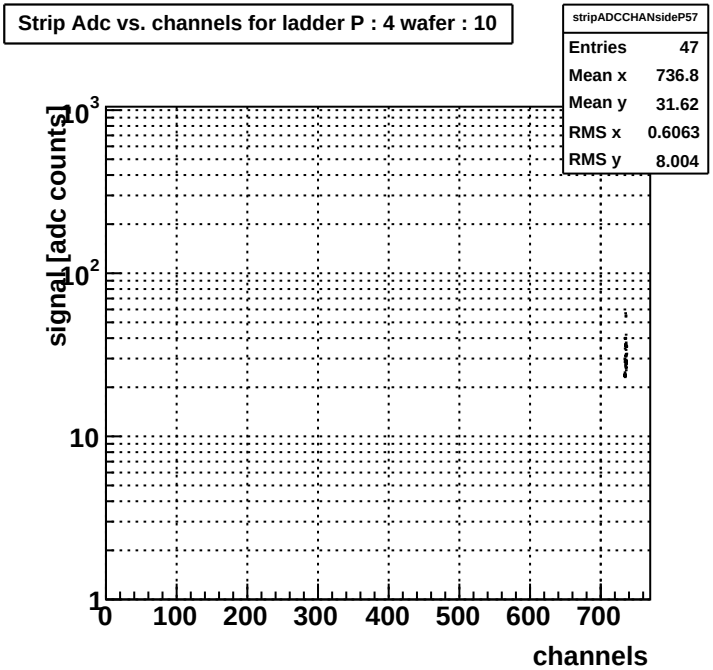

strip ADC for ladder N :4 wafer : 8
adcny
Entries 19382
Mean 40.92
RMS 32.23
signal [adc counts]

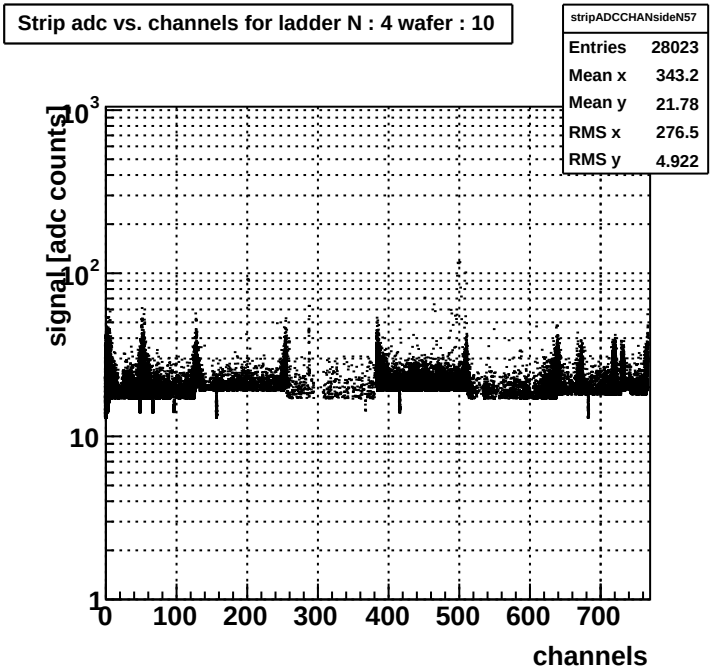

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 753
Mean x 38.78
Mean y 31.34
RMS x 22.12
RMS y 21.83
signal [adc counts]
channels

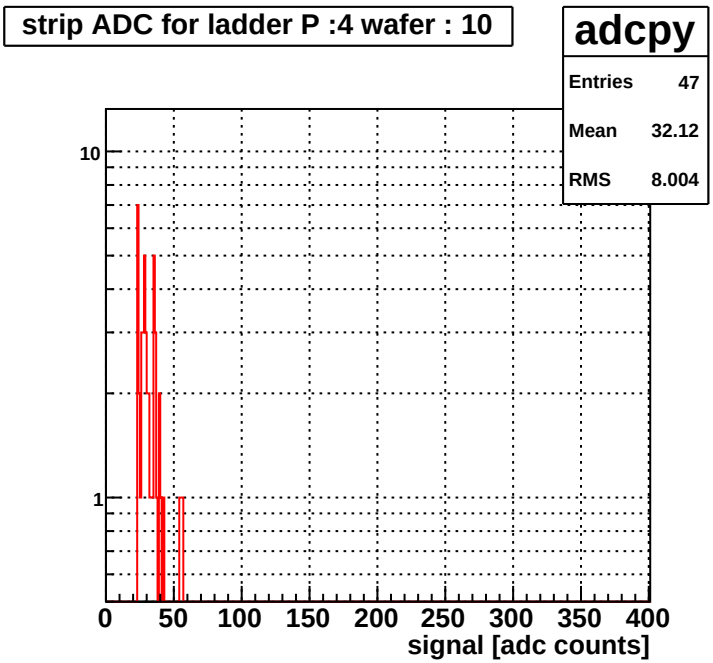

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 31988
Mean x 327.9
Mean y 39.55
RMS x 240.8
RMS y 36.88
signal [adc counts]
channels

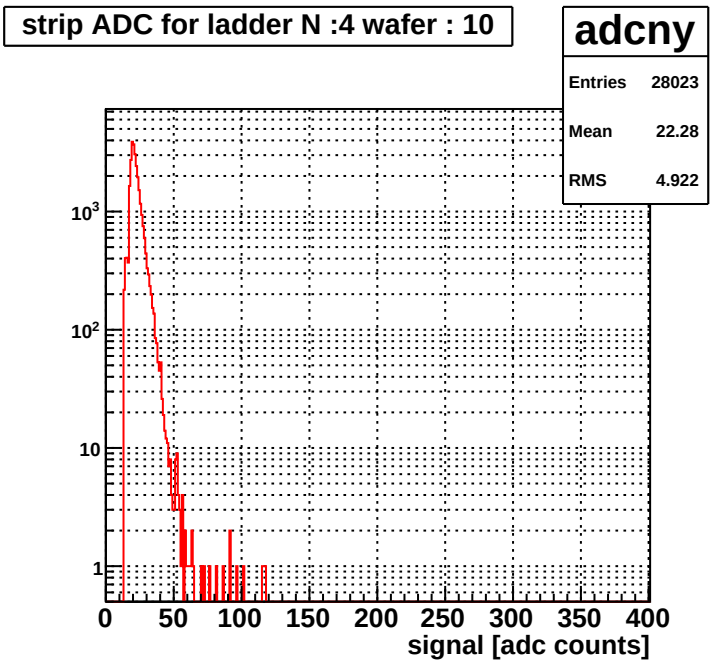

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 753
Mean 31.33
RMS 16.73
signal [adc counts]

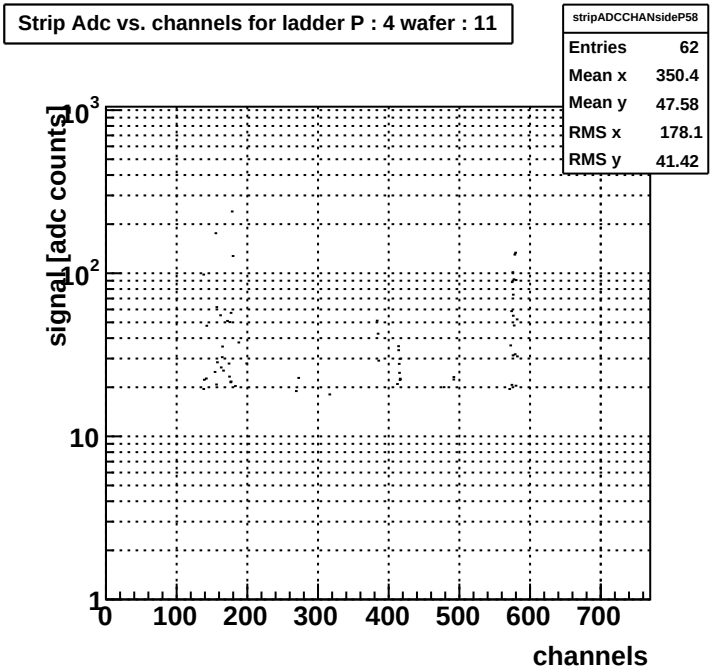

strip ADC for ladder N :4 wafer : 9
adcny
Entries 31988
Mean 39.42
RMS 33.19
signal [adc counts]

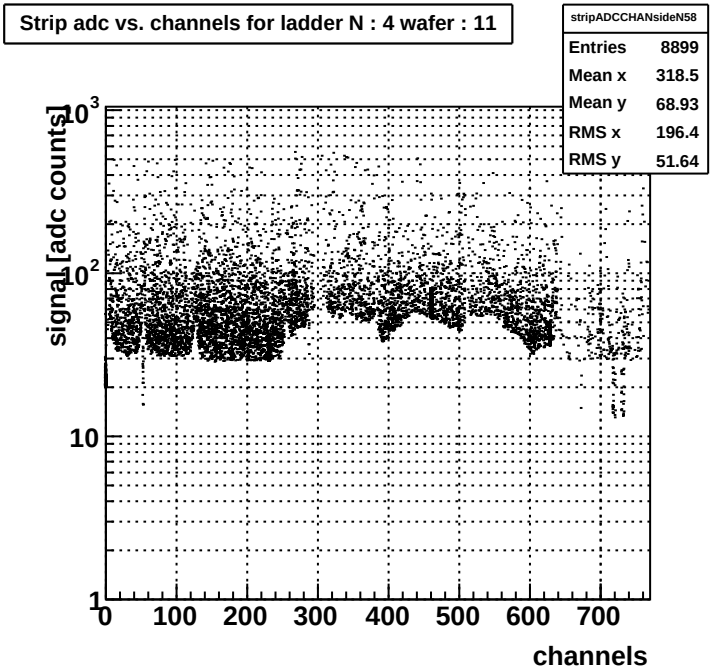

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 47
Mean x 736.8
Mean y 31.62
RMS x 0.6063
RMS y 8.004
signal [adc counts]
channels

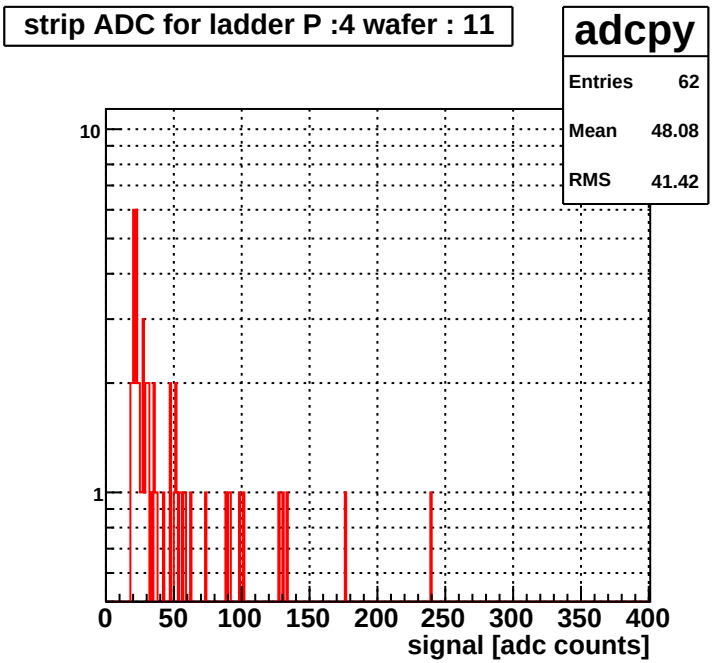

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 28023
Mean x 343.2
Mean y 21.78
RMS x 276.5
RMS y 4.922
signal [adc counts]
channels

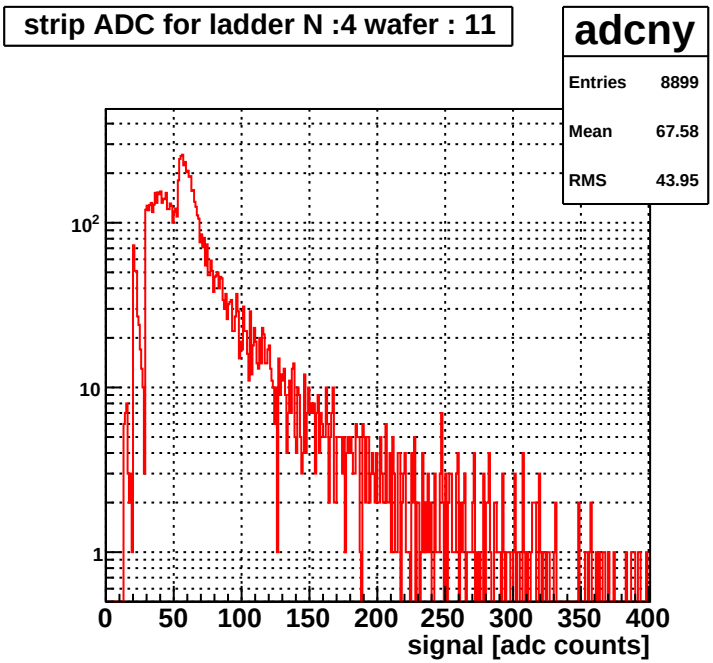

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 47
Mean 32.12
RMS 8.004
signal [adc counts]

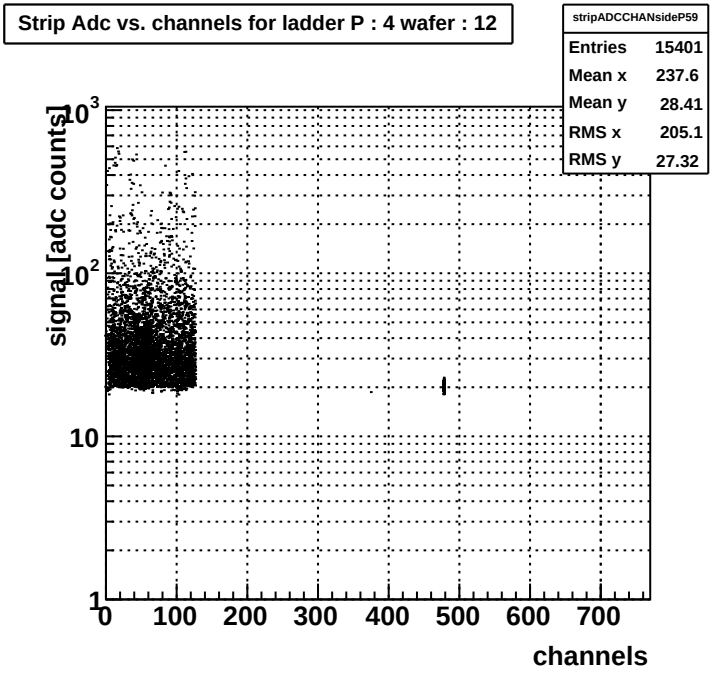

strip ADC for ladder N :4 wafer : 10
adcny
Entries 28023
Mean 22.28
RMS 4.922
signal [adc counts]

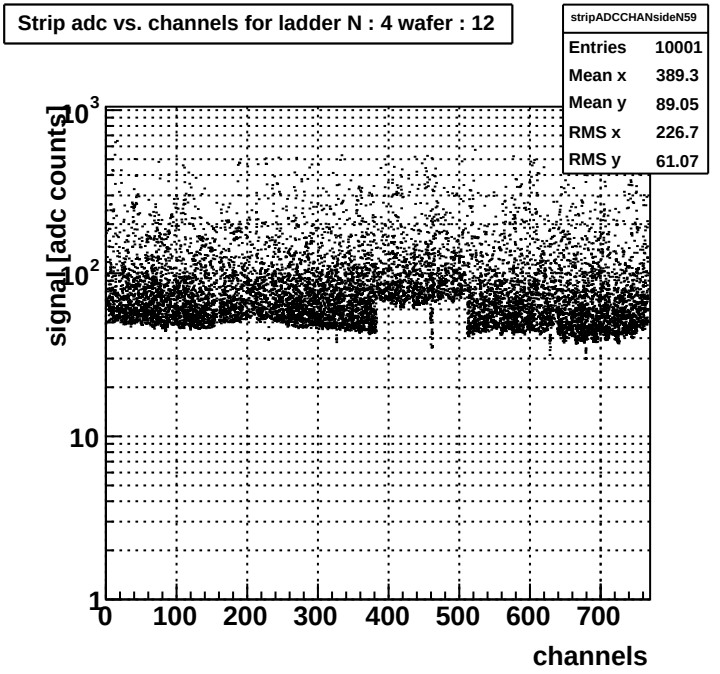

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 62
Mean x 350.4
Mean y 47.58
RMS x 178.1
RMS y 41.42
signal [adc counts]
channels

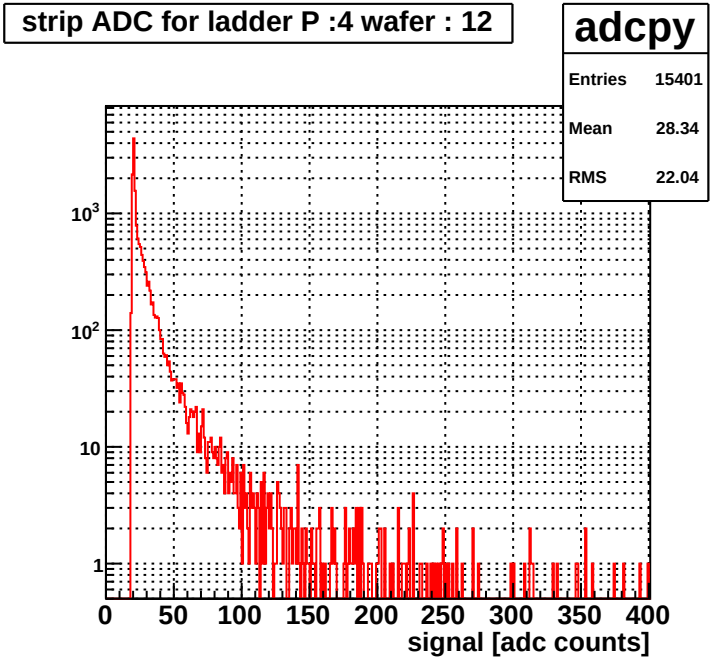

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 8899
Mean x 318.5
Mean y 68.93
RMS x 196.4
RMS y 51.64
signal [adc counts]
channels

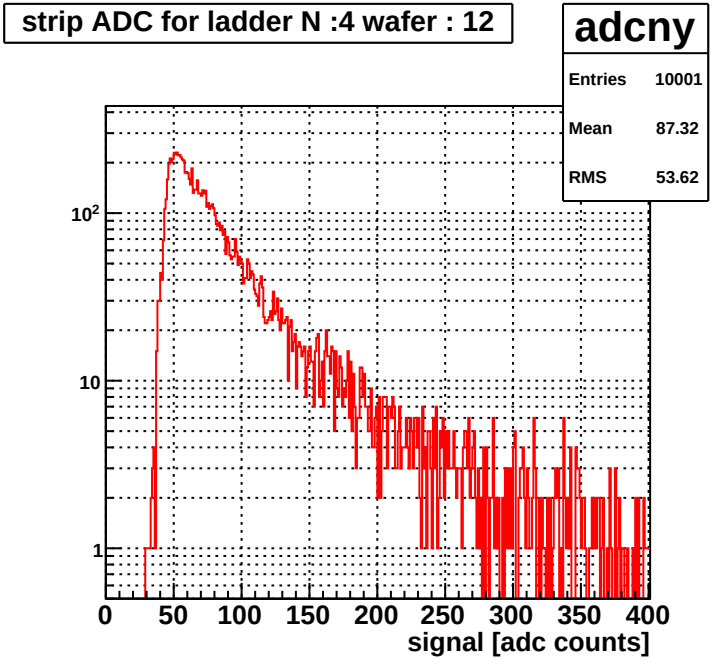

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 62
Mean 48.08
RMS 41.42
signal [adc counts]

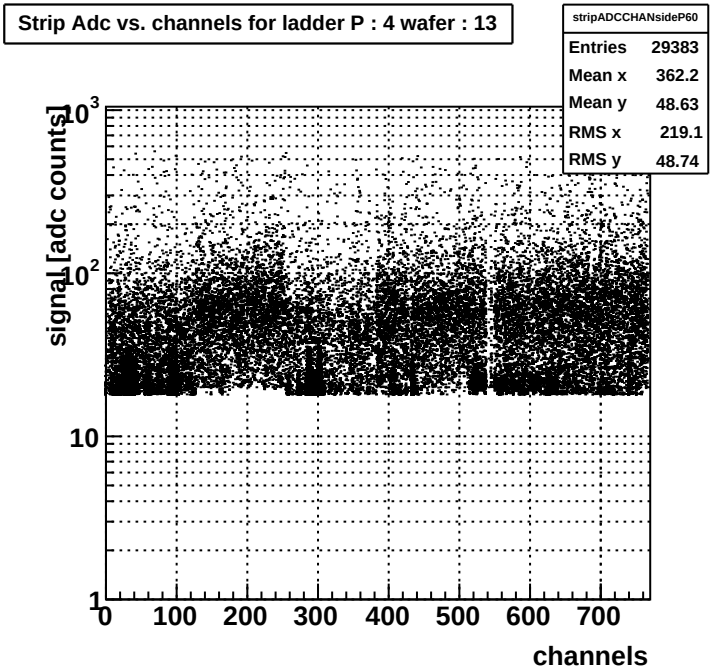

strip ADC for ladder N :4 wafer : 11
adcny
Entries 8899
Mean 67.58
RMS 43.95
signal [adc counts]

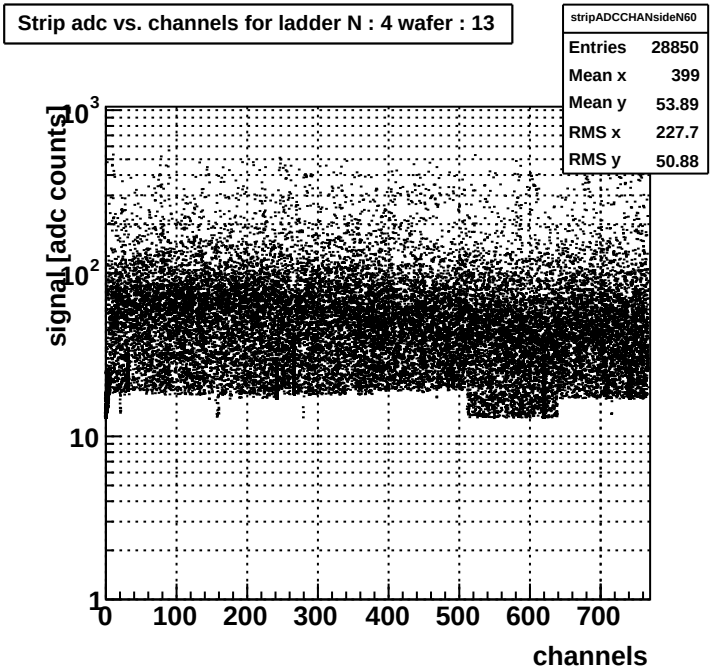

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 15401
Mean x 237.6
Mean y 28.41
RMS x 205.1
RMS y 27.32
signal [adc counts]
channels

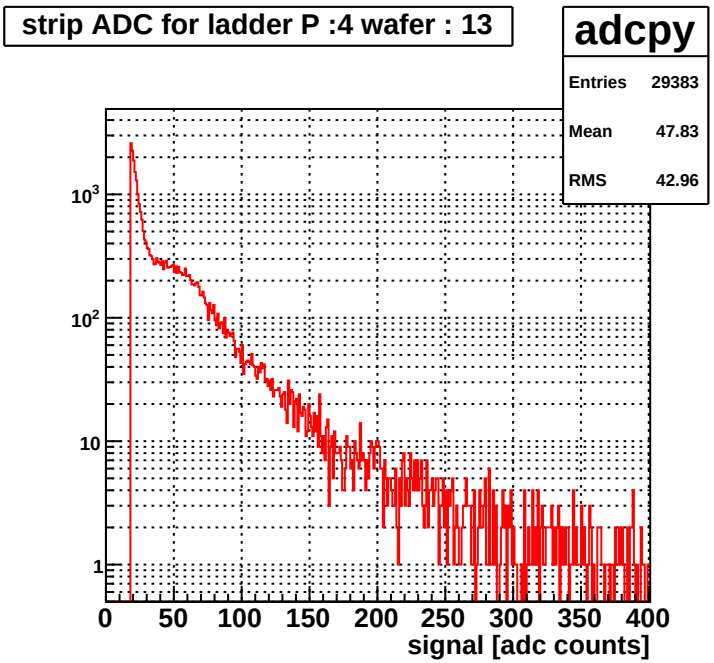

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 10001
Mean x 389.3
Mean y 89.05
RMS x 226.7
RMS y 61.07
signal [adc counts]
channels

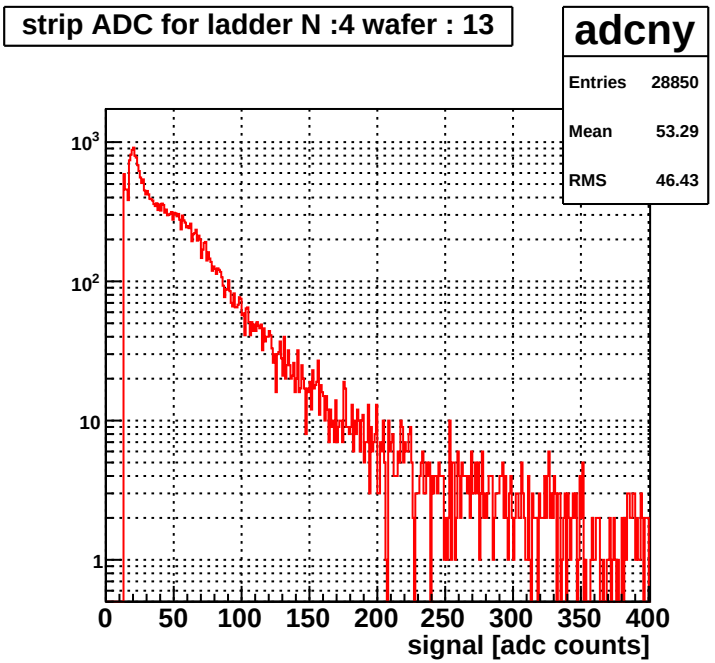

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 15401
Mean 28.34
RMS 22.04
signal [adc counts]

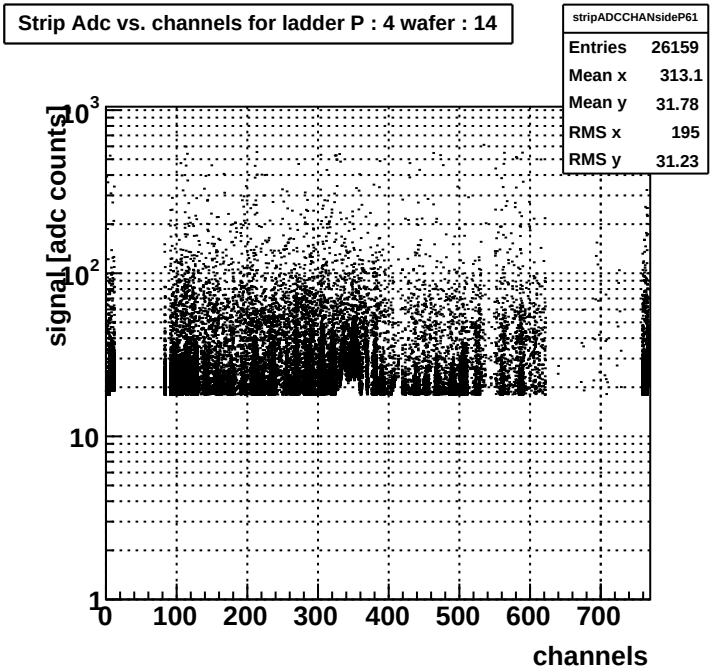

strip ADC for ladder N :4 wafer : 12
adcny
Entries 10001
Mean 87.32
RMS 53.62
signal [adc counts]

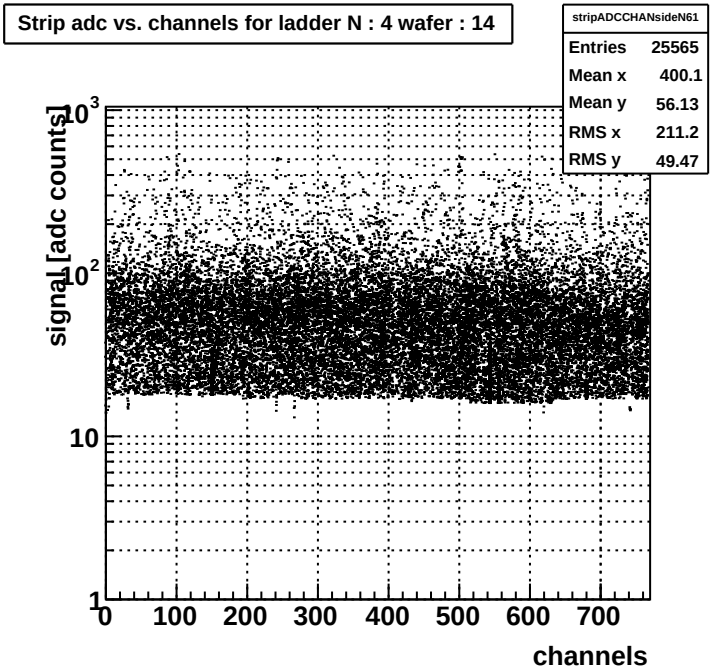

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 29383
Mean x 362.2
Mean y 48.63
RMS x 219.1
RMS y 48.74
signal [adc counts]
channels

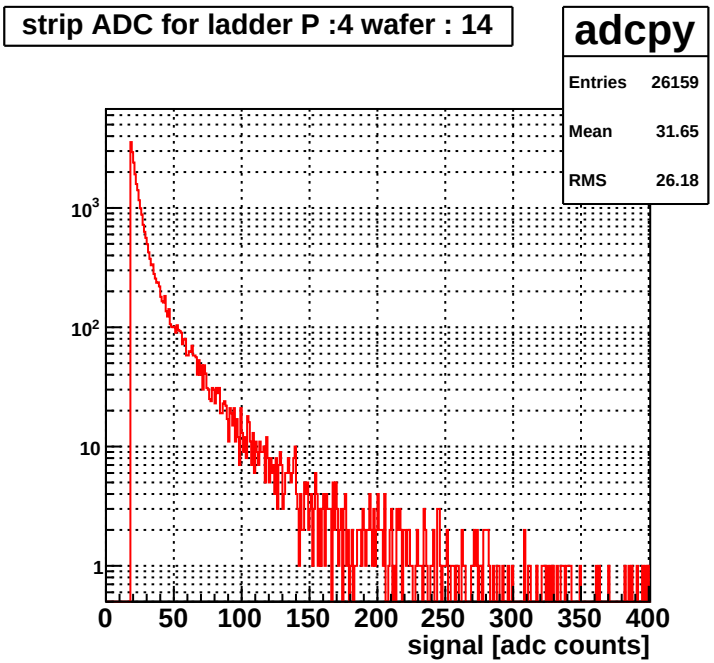

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 28850
Mean x 399
Mean y 53.89
RMS x 227.7
RMS y 50.88
signal [adc counts]
channels

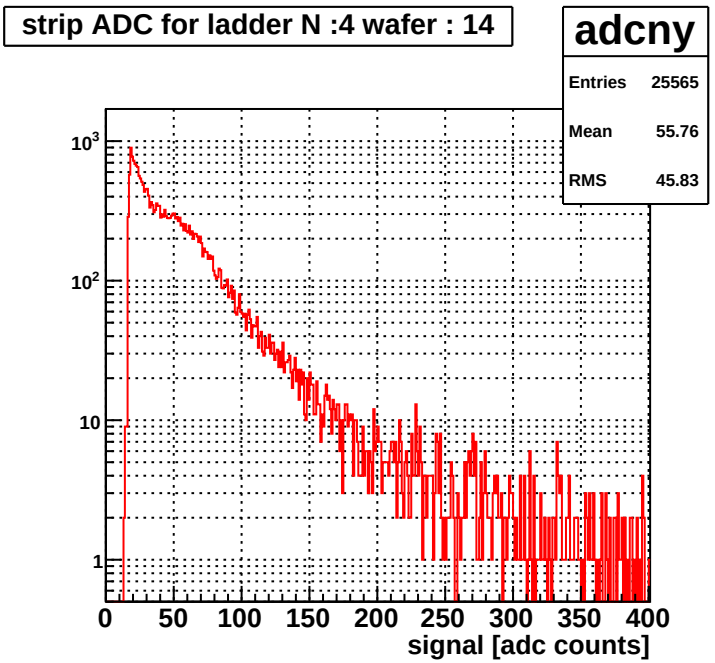

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 29383
Mean 47.83
RMS 42.96
signal [adc counts]

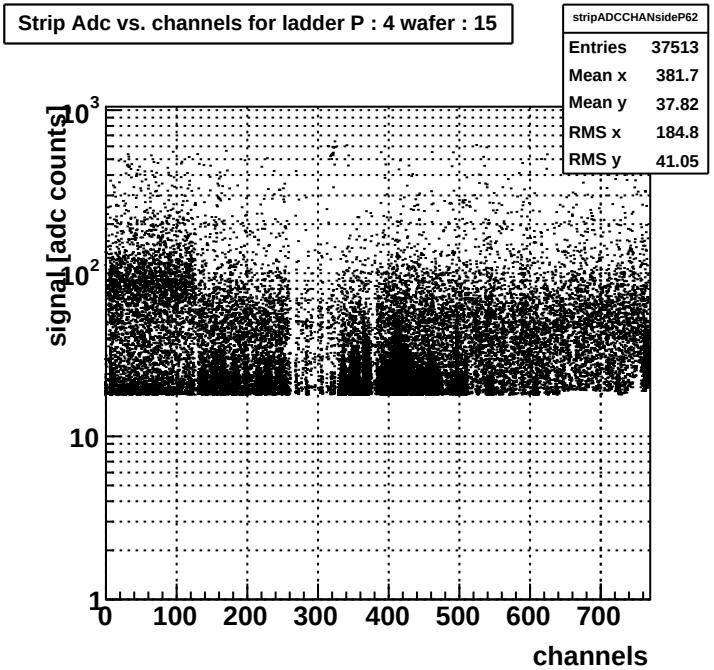

strip ADC for ladder N :4 wafer : 13
adcny
Entries 28850
Mean 53.29
RMS 46.43
signal [adc counts]

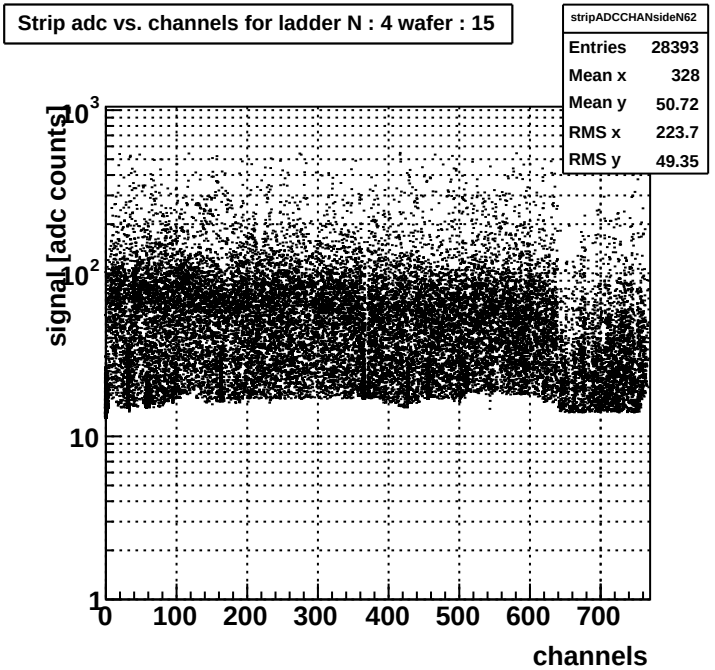

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 26159
Mean x 313.1
Mean y 31.78
RMS x 195
RMS y 31.23
signal [adc counts]
channels

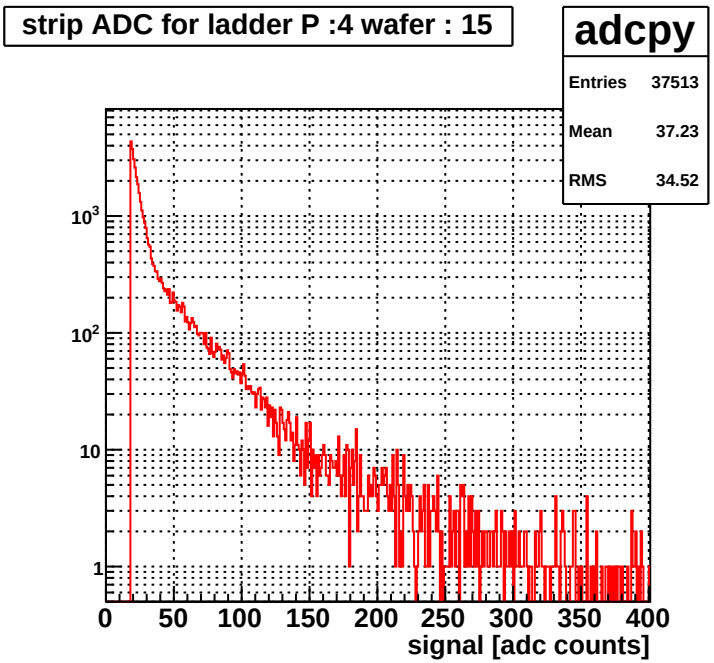

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 25565
Mean x 400.1
Mean y 56.13
RMS x 211.2
RMS y 49.47
signal [adc counts]
channels

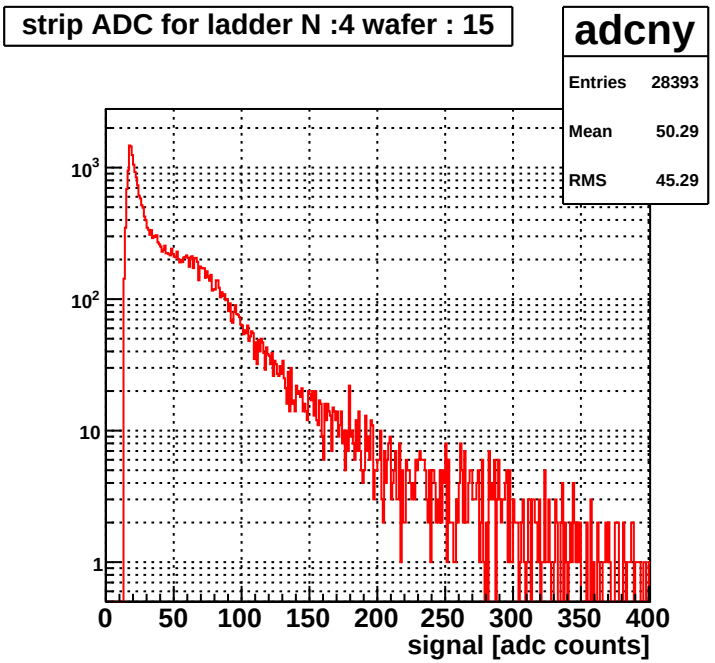

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 26159
Mean 31.65
RMS 26.18
signal [adc counts]

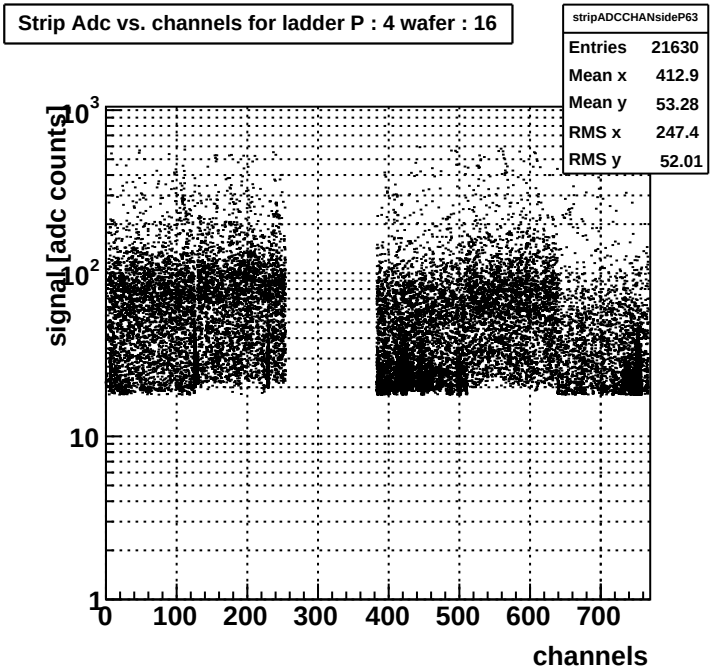

strip ADC for ladder N :4 wafer : 14
adcny
Entries 25565
Mean 55.76
RMS 45.83
signal [adc counts]

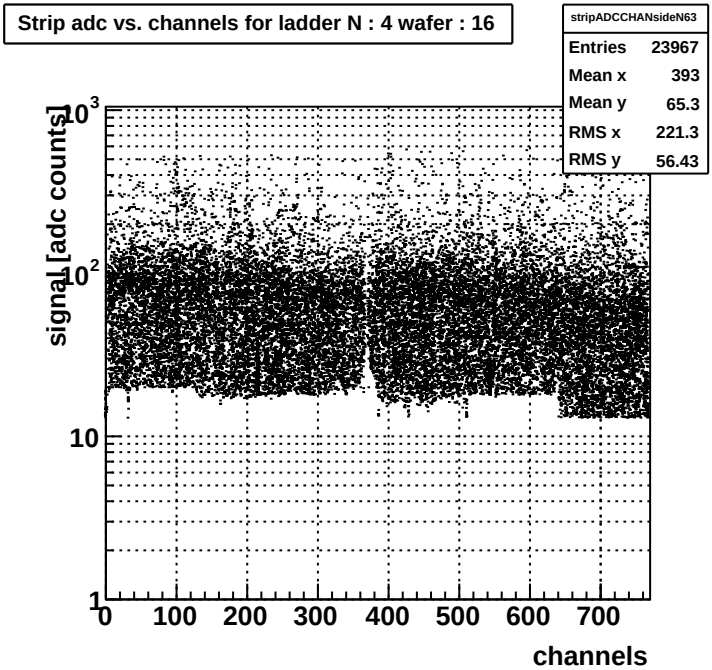

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 37513
Mean x 381.7
Mean y 37.82
RMS x 184.8
RMS y 41.05
signal [adc counts]
channels

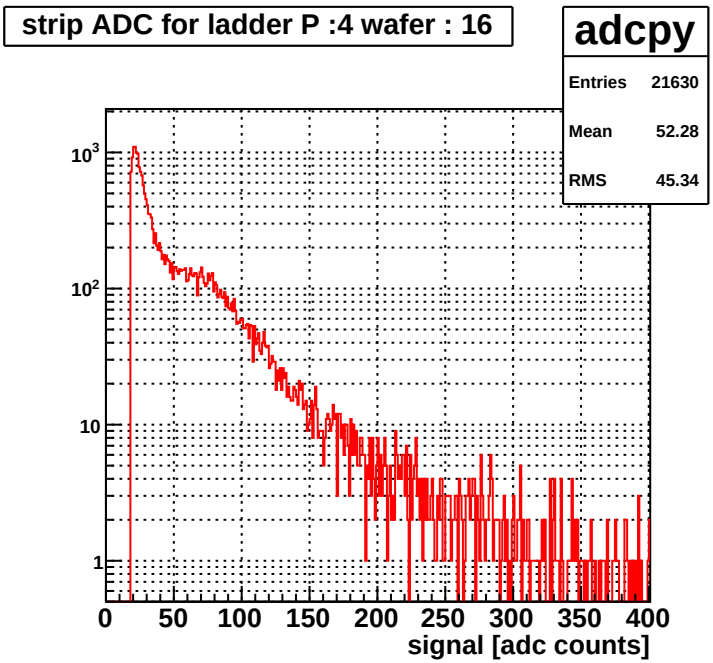

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 28393
Mean x 328
Mean y 50.72
RMS x 223.7
RMS y 49.35
signal [adc counts]
channels

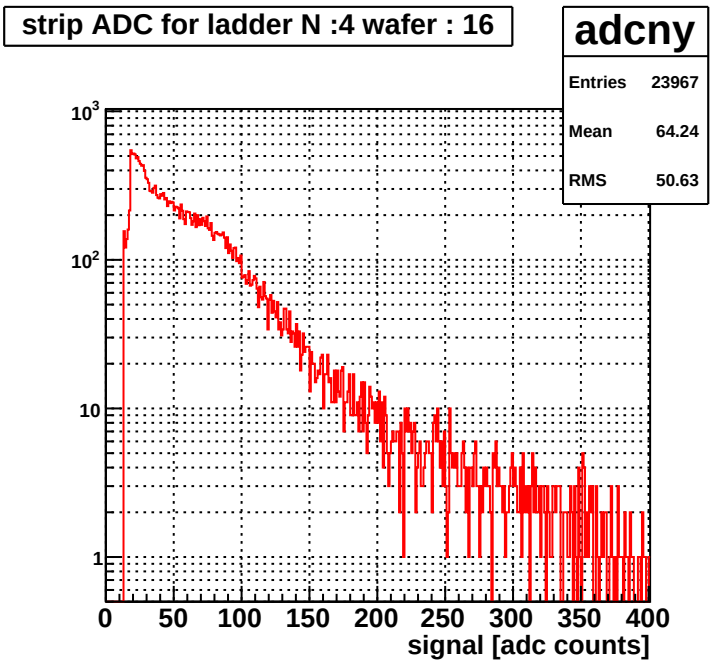

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 37513
Mean 37.23
RMS 34.52
signal [adc counts]

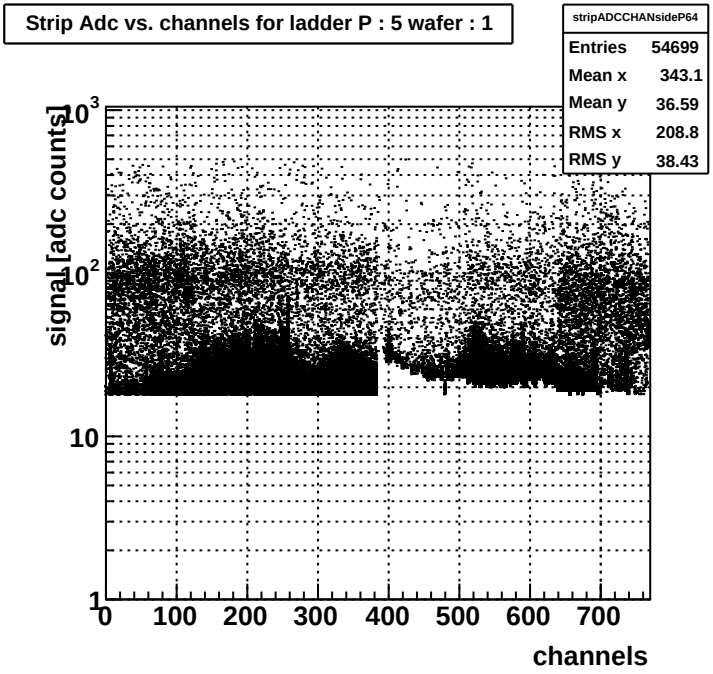

strip ADC for ladder N :4 wafer : 15
adcny
Entries 28393
Mean 50.29
RMS 45.29
signal [adc counts]

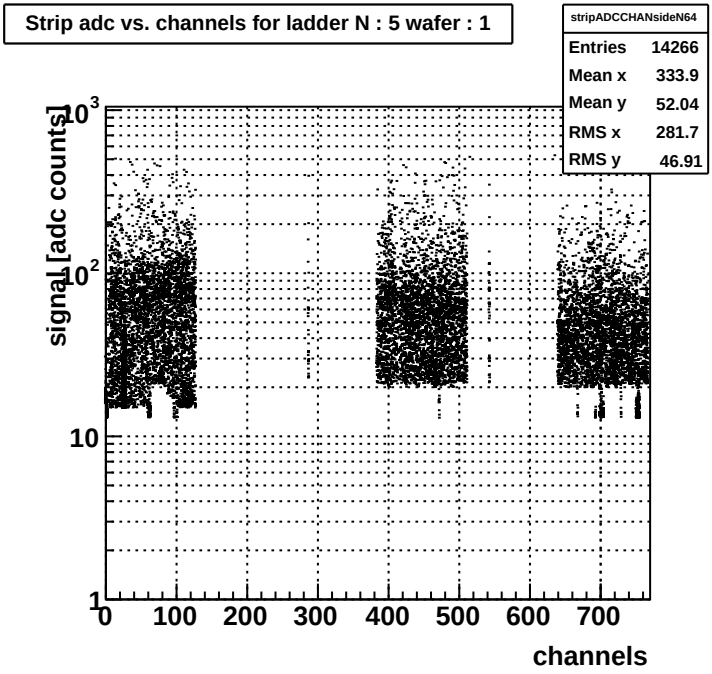

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 21630
Mean x 412.9
Mean y 53.28
RMS x 247.4
RMS y 52.01
signal [adc counts]
channels

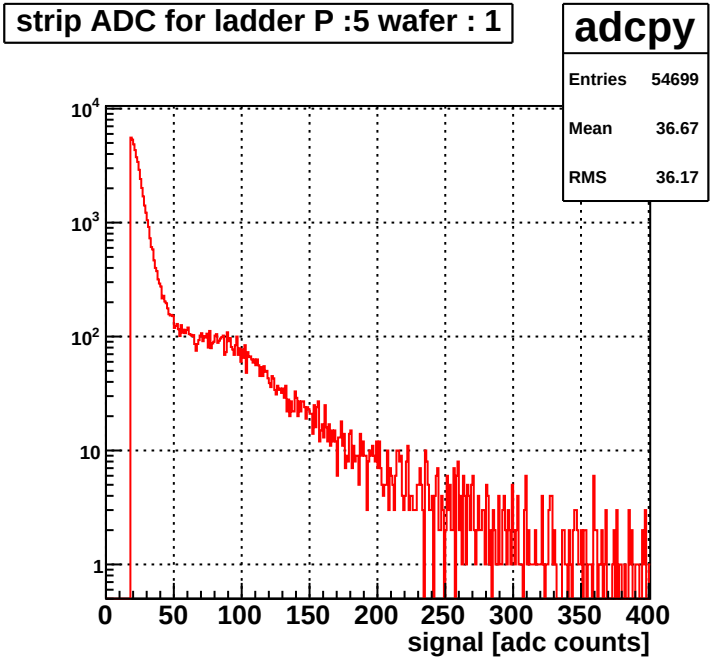

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 23967
Mean x 393
Mean y 65.3
RMS x 221.3
RMS y 56.43
signal [adc counts]
channels

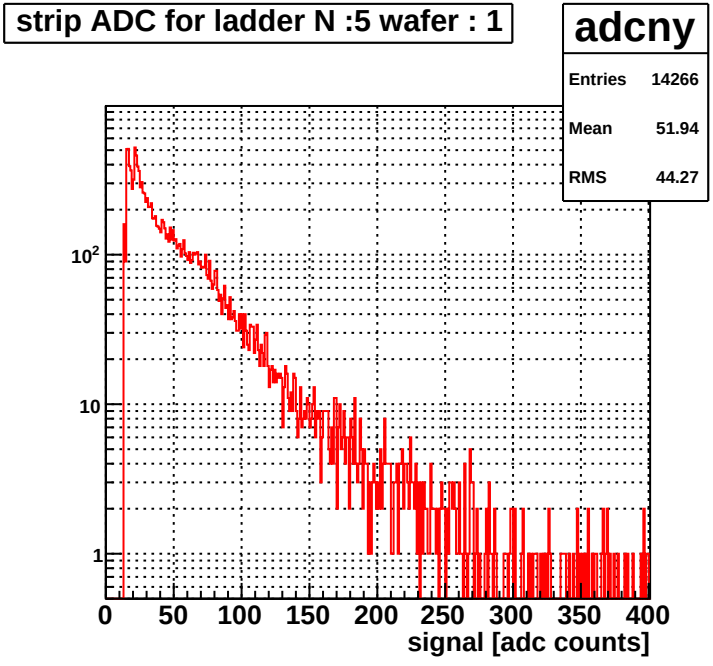

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 21630
Mean 52.28
RMS 45.34
signal [adc counts]

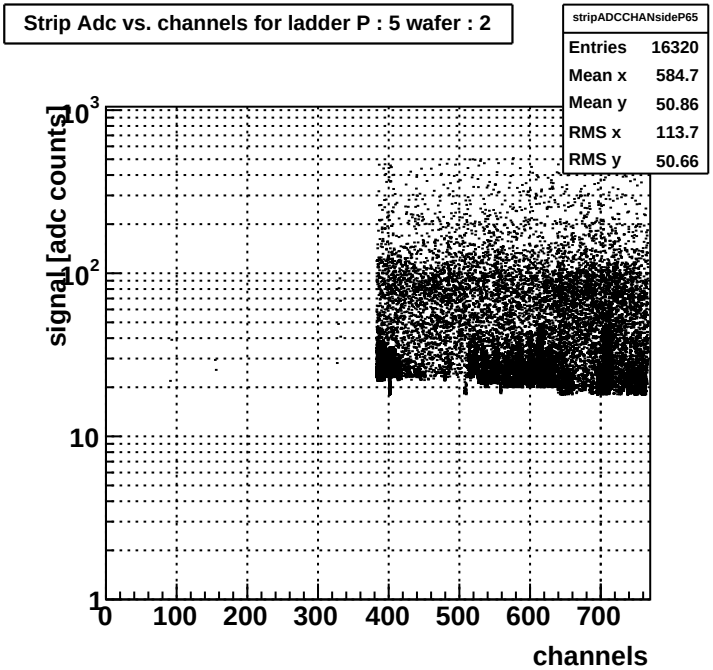

strip ADC for ladder N :4 wafer : 16
adcny
Entries 23967
Mean 64.24
RMS 50.63
signal [adc counts]

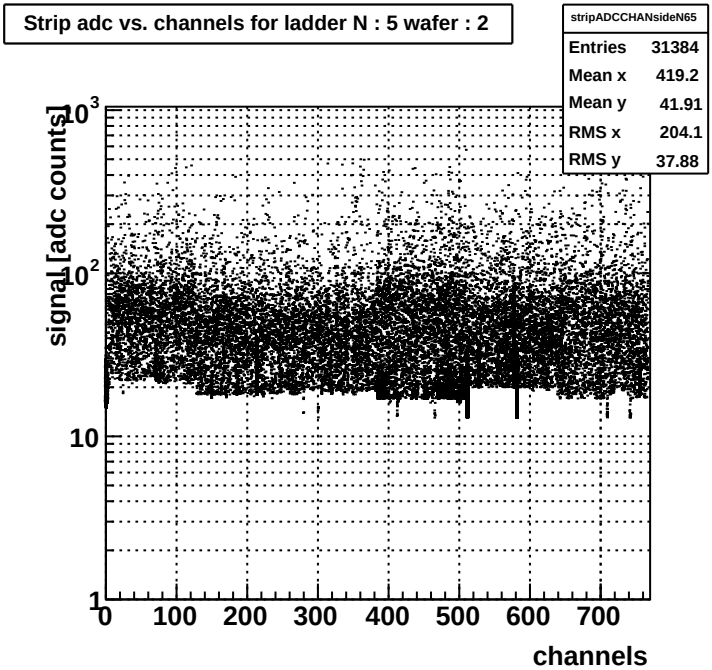

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 54699
Mean x 343.1
Mean y 36.59
RMS x 208.8
RMS y 38.43
signal [adc counts]
channels

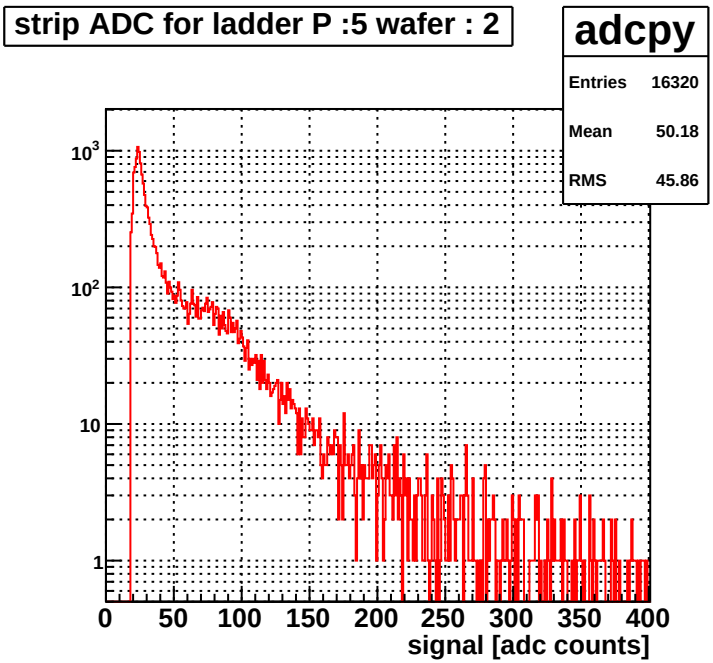

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 14266
Mean x 333.9
Mean y 52.04
RMS x 281.7
RMS y 46.91
signal [adc counts]
channels

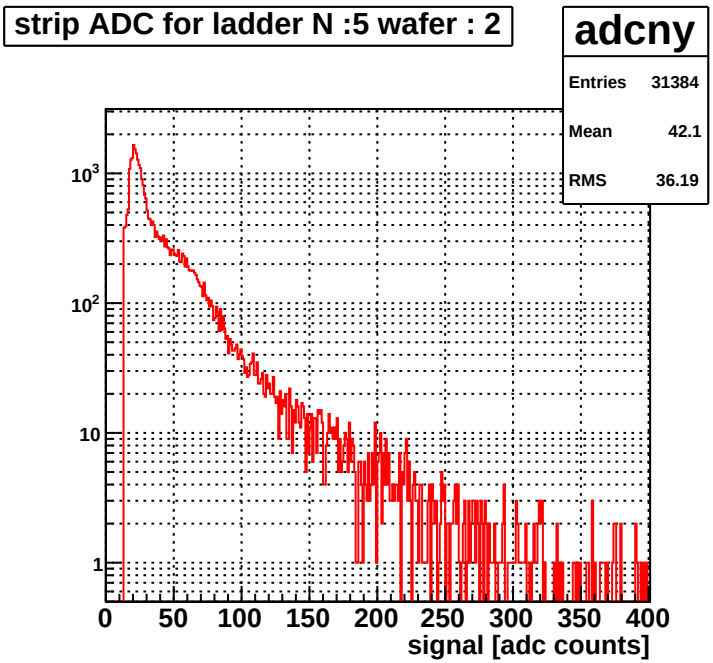

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 54699
Mean 36.67
RMS 36.17
signal [adc counts]

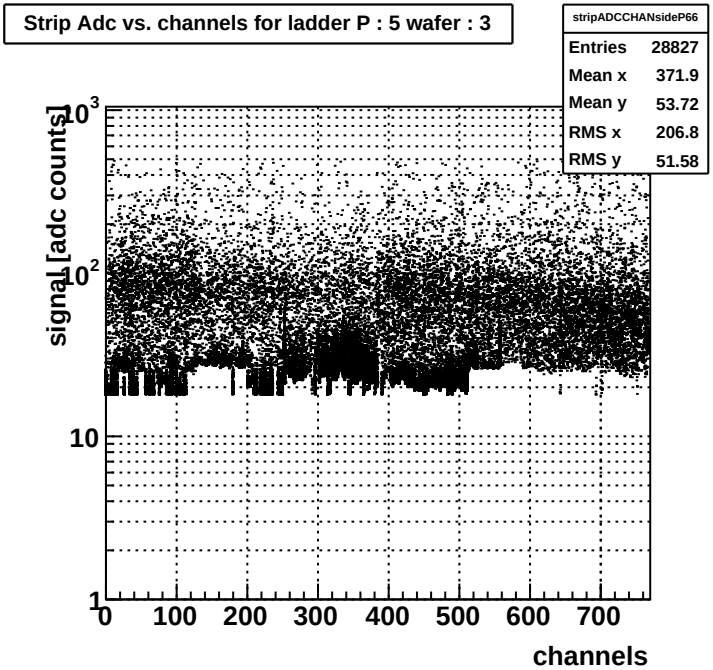

strip ADC for ladder N :5 wafer : 1
adcny
Entries 14266
Mean 51.94
RMS 44.27
signal [adc counts]

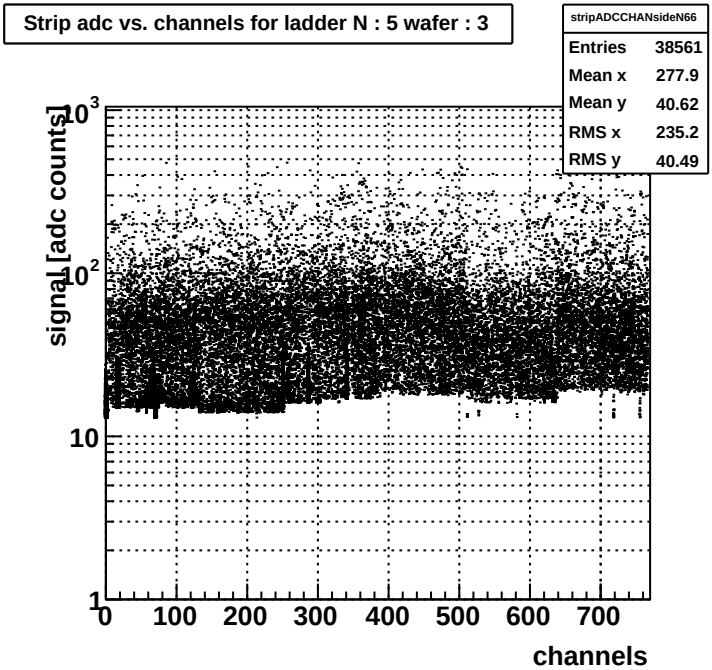

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 16320
Mean x 584.7
Mean y 50.86
RMS x 113.7
RMS y 50.66
signal [adc counts]
channels

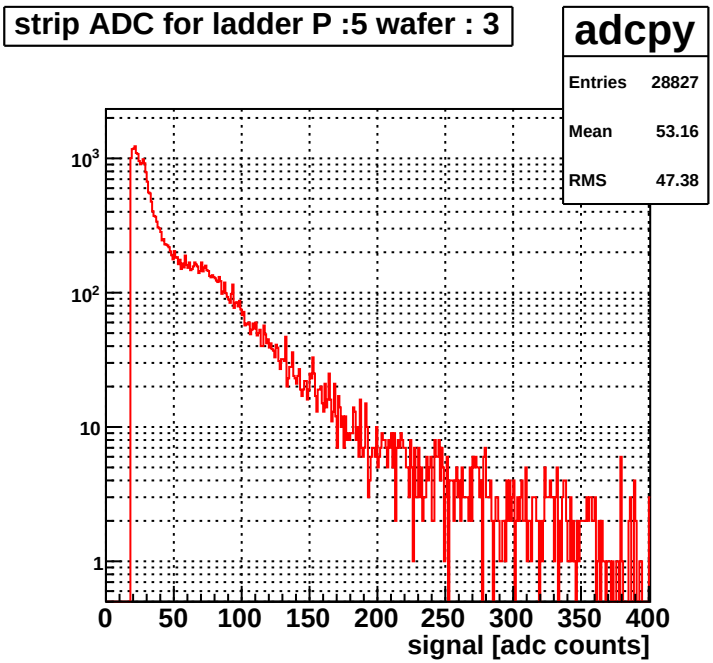

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 31384
Mean x 419.2
Mean y 41.91
RMS x 204.1
RMS y 37.88
signal [adc counts]
channels

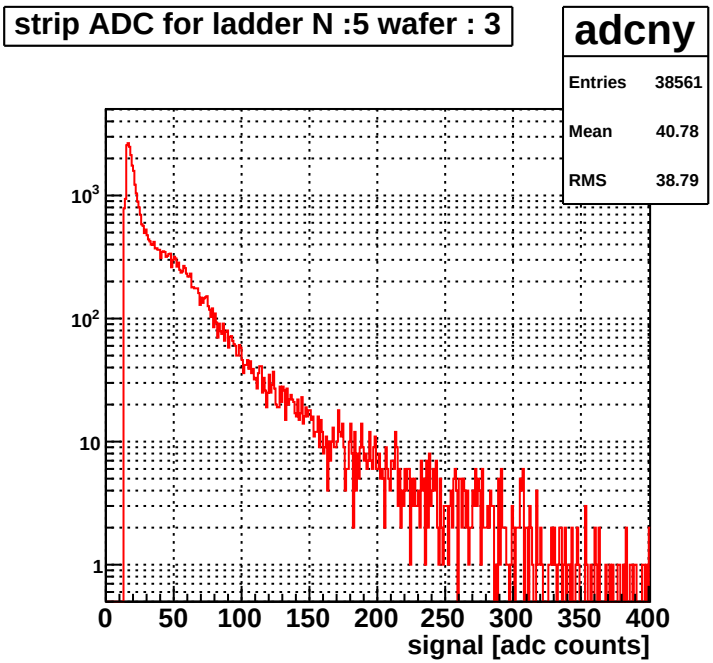

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 16320
Mean 50.18
RMS 45.86
signal [adc counts]

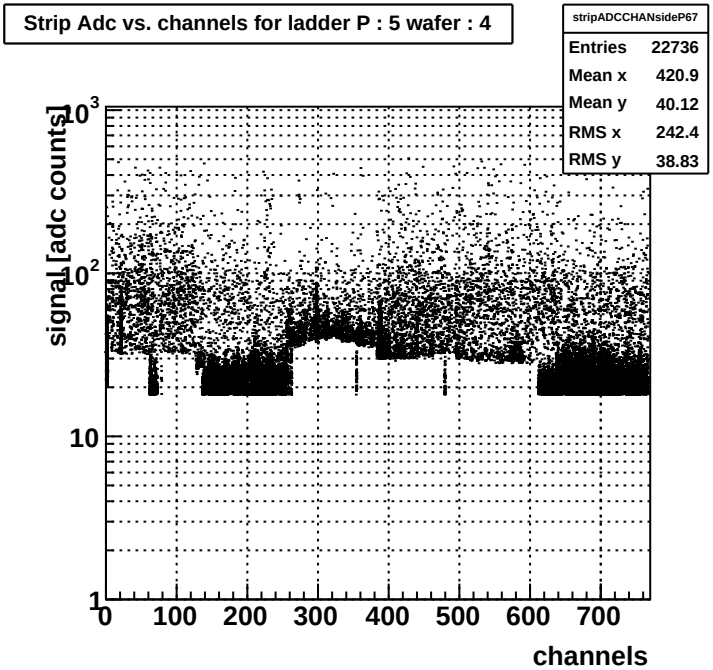

strip ADC for ladder N :5 wafer : 2
adcny
Entries 31384
Mean 42.1
RMS 36.19
signal [adc counts]

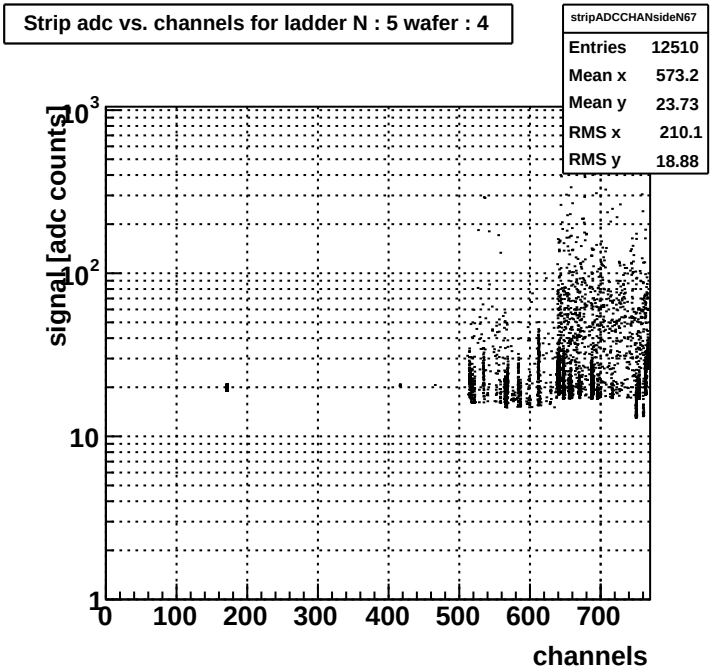

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 28827
Mean x 371.9
Mean y 53.72
RMS x 206.8
RMS y 51.58
signal [adc counts]
channels

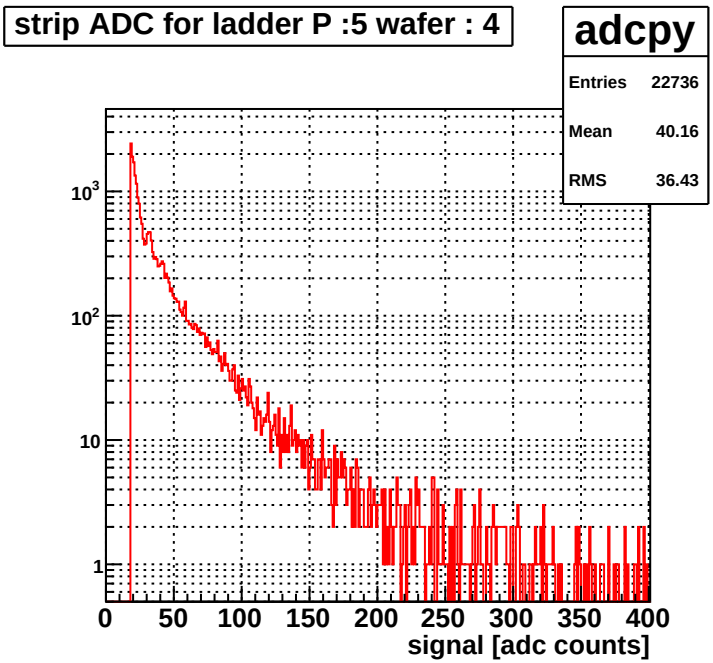

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 38561
Mean x 277.9
Mean y 40.62
RMS x 235.2
RMS y 40.49
signal [adc counts]
channels

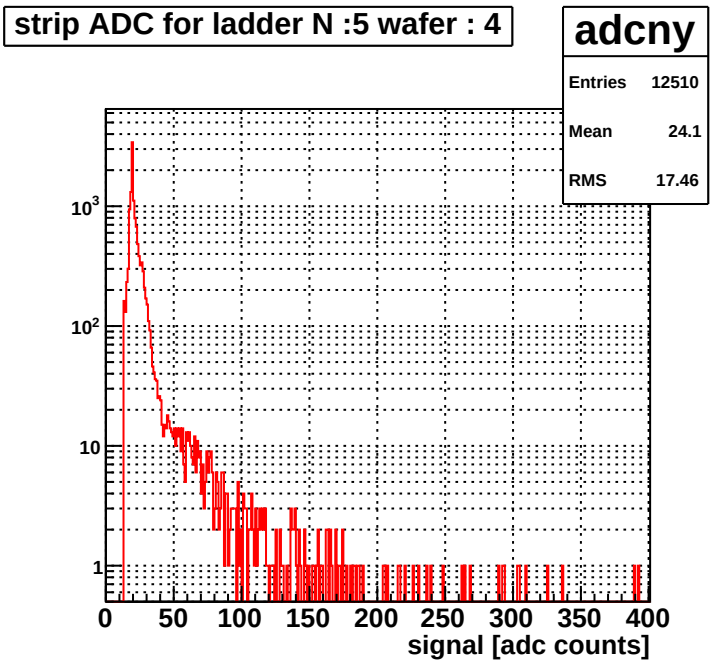

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 28827
Mean 53.16
RMS 47.38
signal [adc counts]

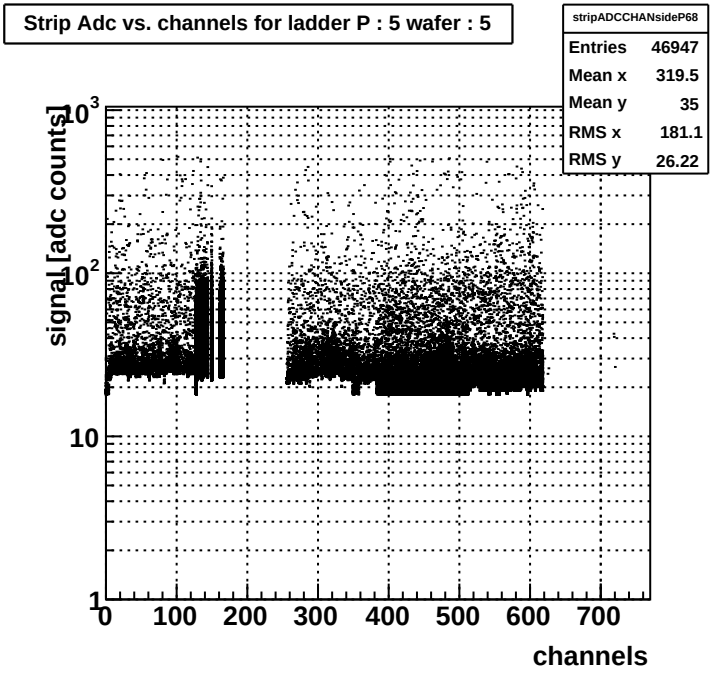

strip ADC for ladder N :5 wafer : 3
adcny
Entries 38561
Mean 40.78
RMS 38.79
signal [adc counts]

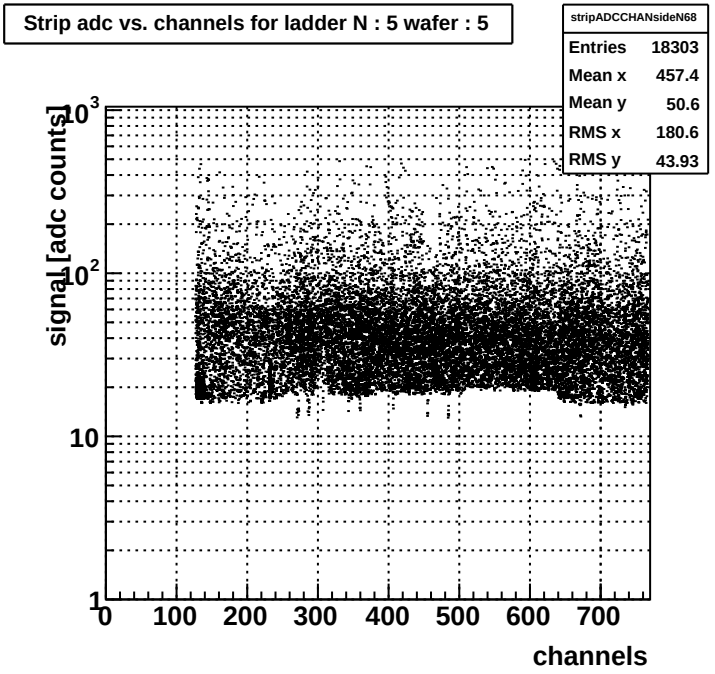

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 22736
Mean x 420.9
Mean y 40.12
RMS x 242.4
RMS y 38.83
signal [adc counts]
channels

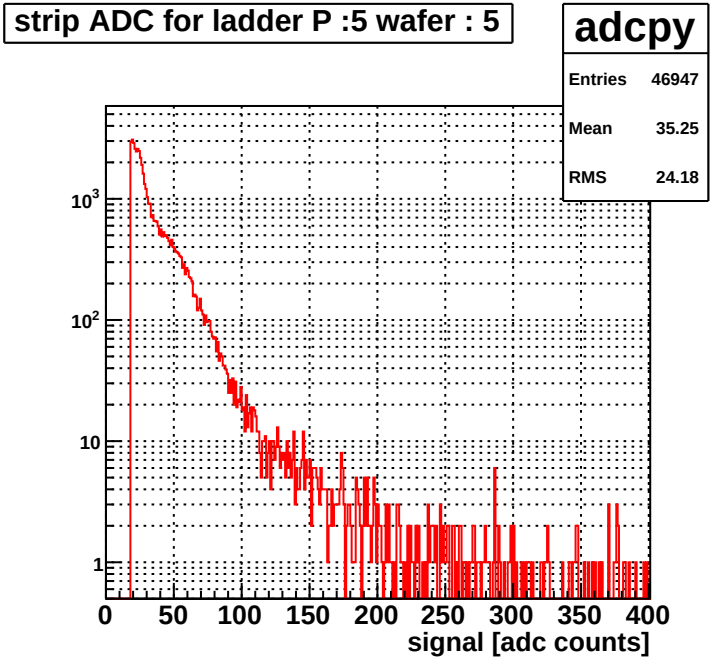

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 12510
Mean x 573.2
Mean y 23.73
RMS x 210.1
RMS y 18.88
signal [adc counts]
channels

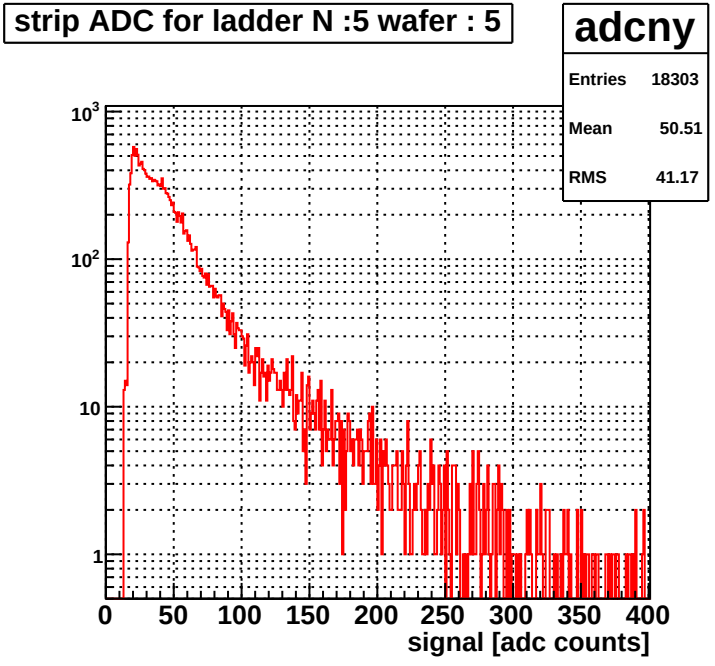

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 22736
Mean 40.16
RMS 36.43
signal [adc counts]

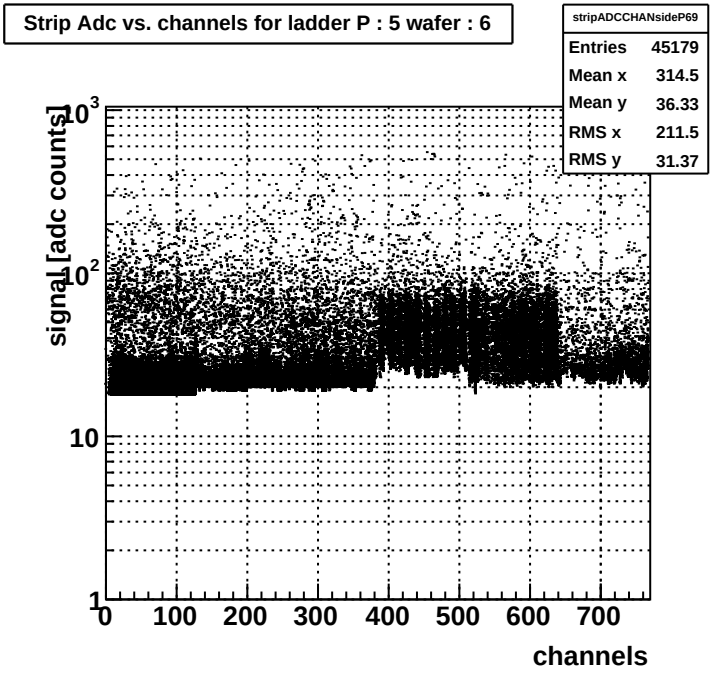

strip ADC for ladder N :5 wafer : 4
adcny
Entries 12510
Mean 24.1
RMS 17.46
signal [adc counts]

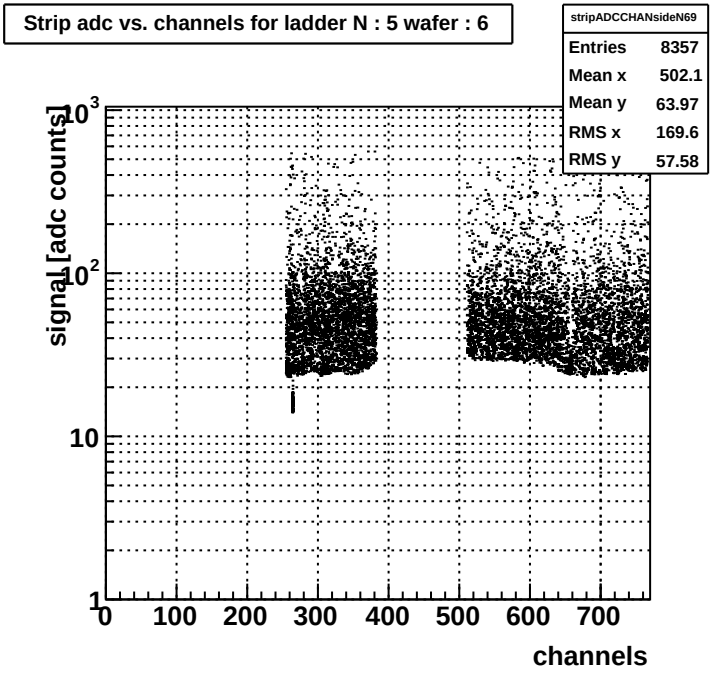

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 46947
Mean x 319.5
Mean y 35
RMS x 181.1
RMS y 26.22
signal [adc counts]
channels

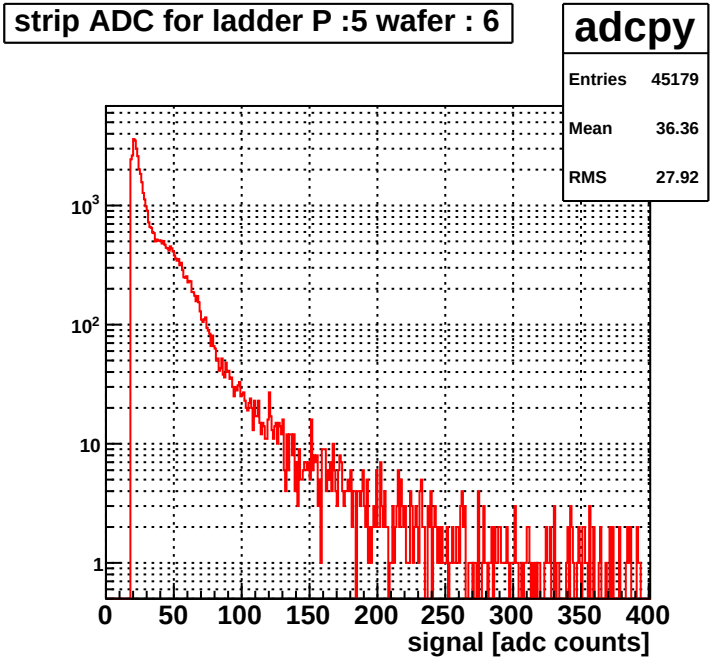

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 18303
Mean x 457.4
Mean y 50.6
RMS x 180.6
RMS y 43.93
signal [adc counts]
channels

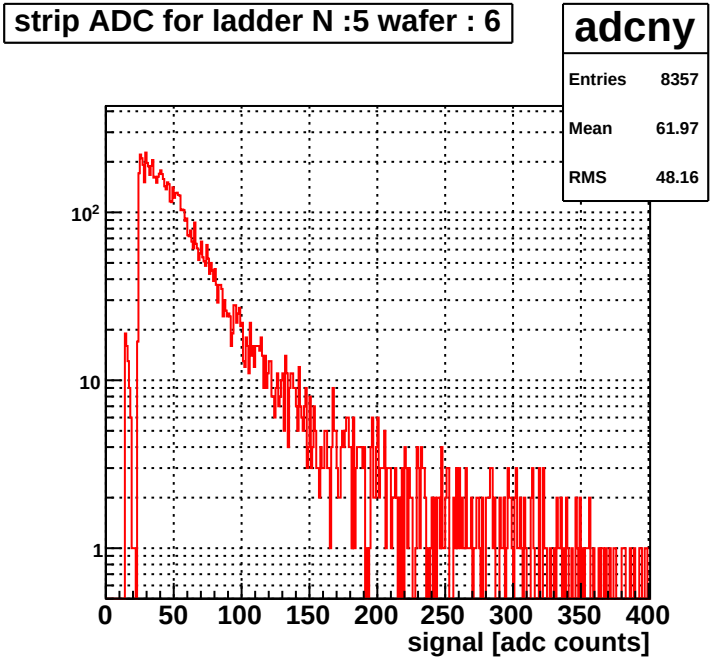

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 46947
Mean 35.25
RMS 24.18
signal [adc counts]

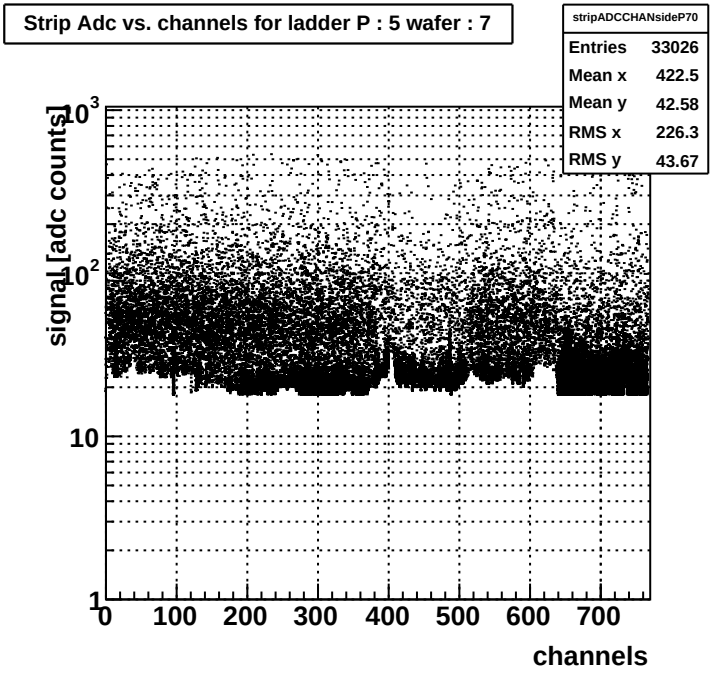

strip ADC for ladder N :5 wafer : 5
adcny
Entries 18303
Mean 50.51
RMS 41.17
signal [adc counts]

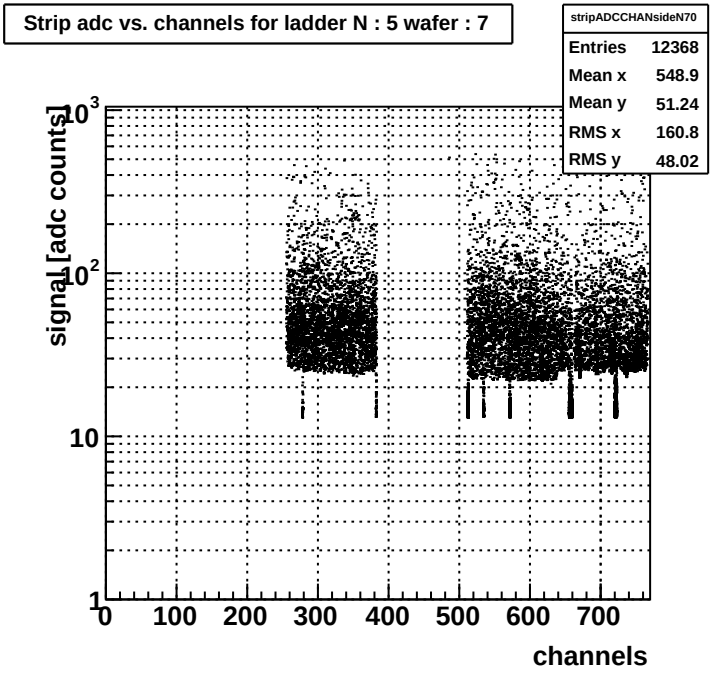

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 45179
Mean x 314.5
Mean y 36.33
RMS x 211.5
RMS y 31.37
signal [adc counts]
channels

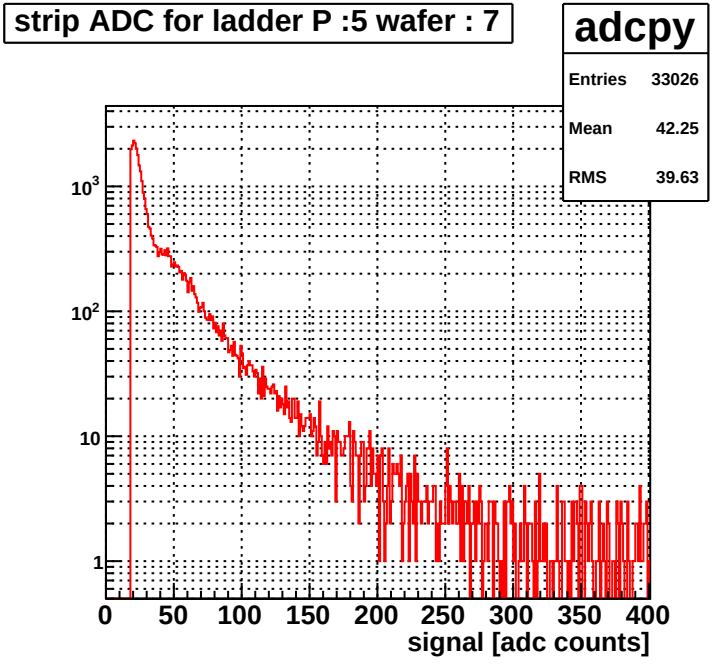

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 8357
Mean x 502.1
Mean y 63.97
RMS x 169.6
RMS y 57.58
signal [adc counts]
channels

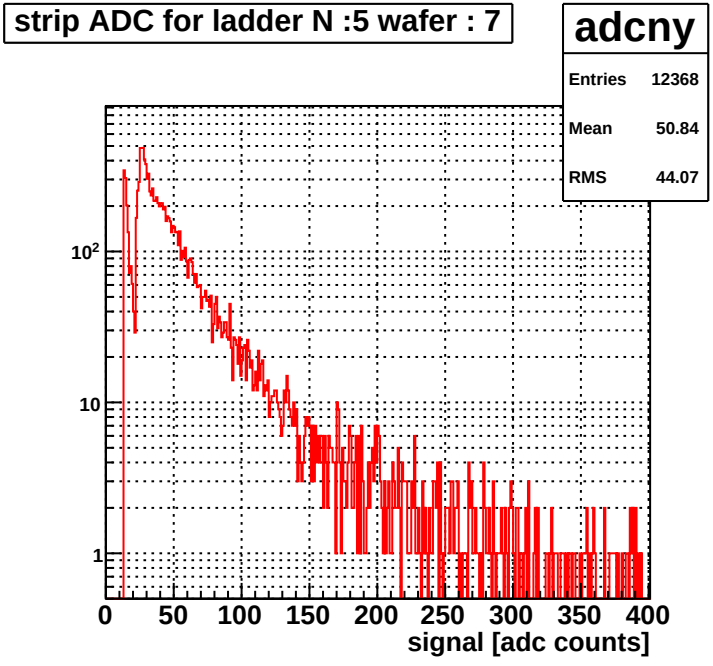

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 45179
Mean 36.36
RMS 27.92
signal [adc counts]

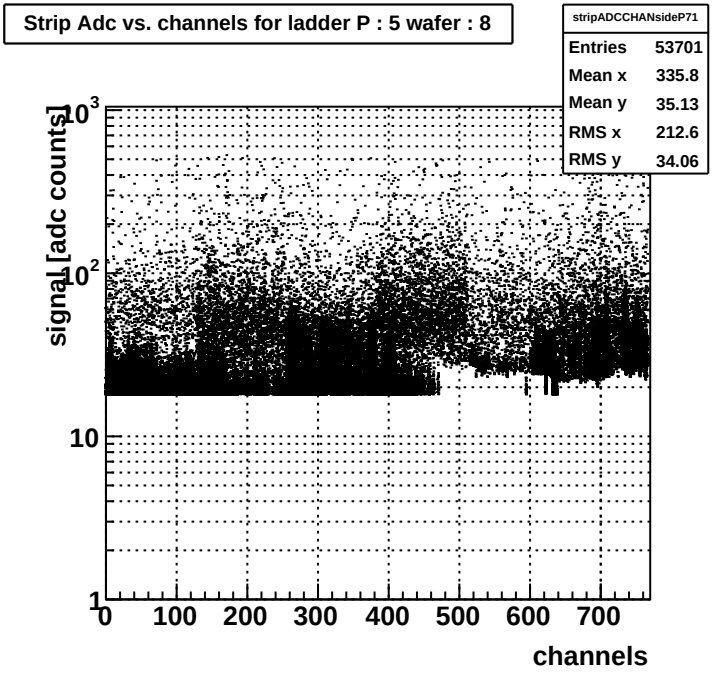

strip ADC for ladder N :5 wafer : 6
adcny
Entries 8357
Mean 61.97
RMS 48.16
signal [adc counts]

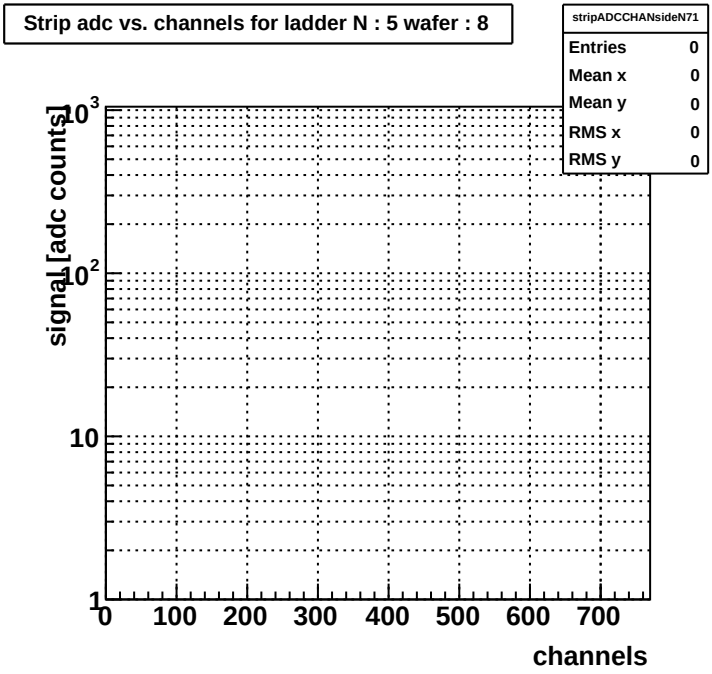

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 33026
Mean x 422.5
Mean y 42.58
RMS x 226.3
RMS y 43.67
signal [adc counts]
channels

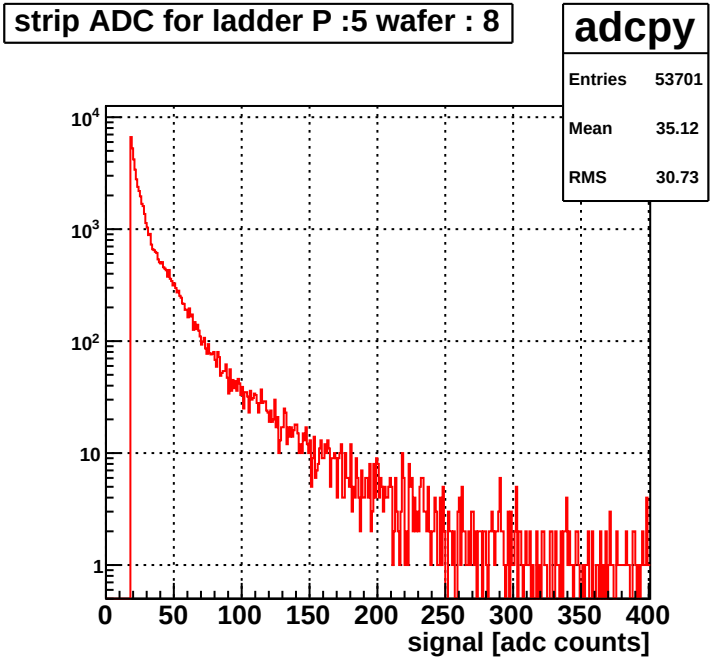

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 12368
Mean x 548.9
Mean y 51.24
RMS x 160.8
RMS y 48.02
signal [adc counts]
channels

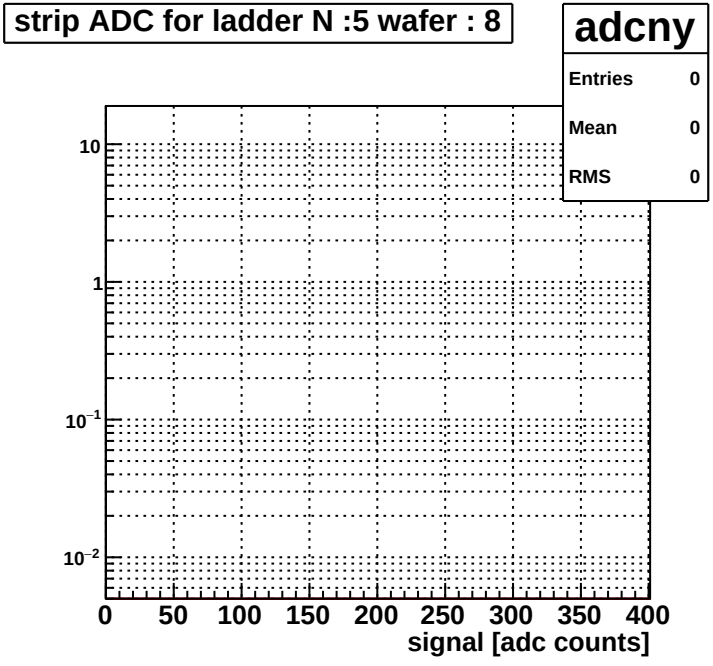

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 33026
Mean 42.25
RMS 39.63
signal [adc counts]

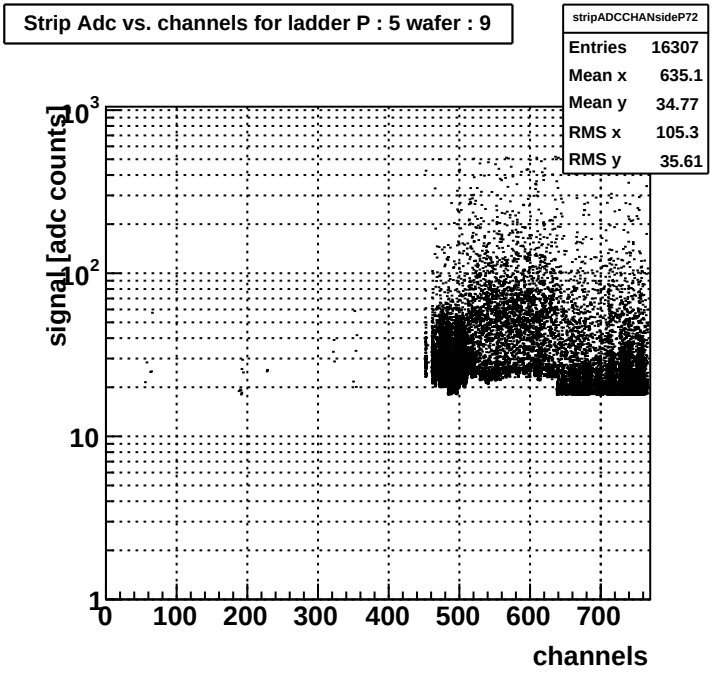

strip ADC for ladder N :5 wafer : 7
adcny
Entries 12368
Mean 50.84
RMS 44.07
signal [adc counts]

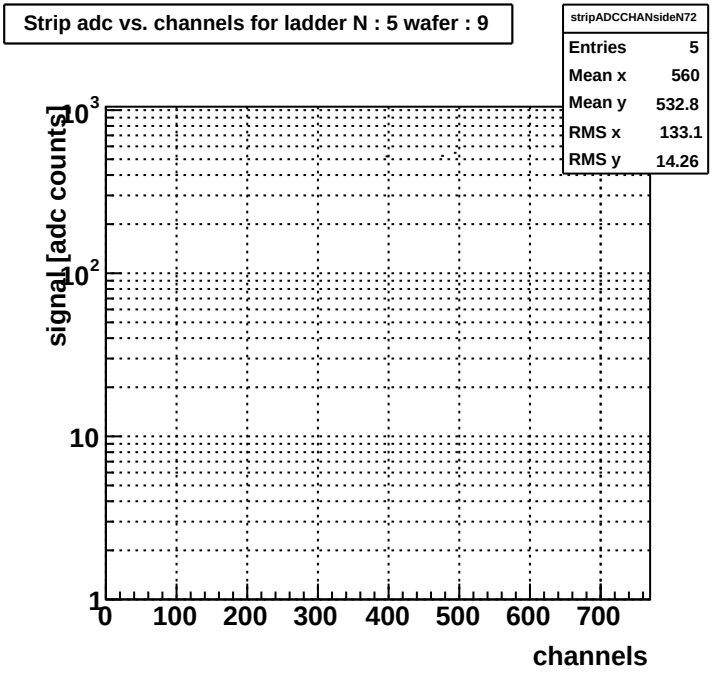

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 53701
Mean x 335.8
Mean y 35.13
RMS x 212.6
RMS y 34.06
signal [adc counts]
channels

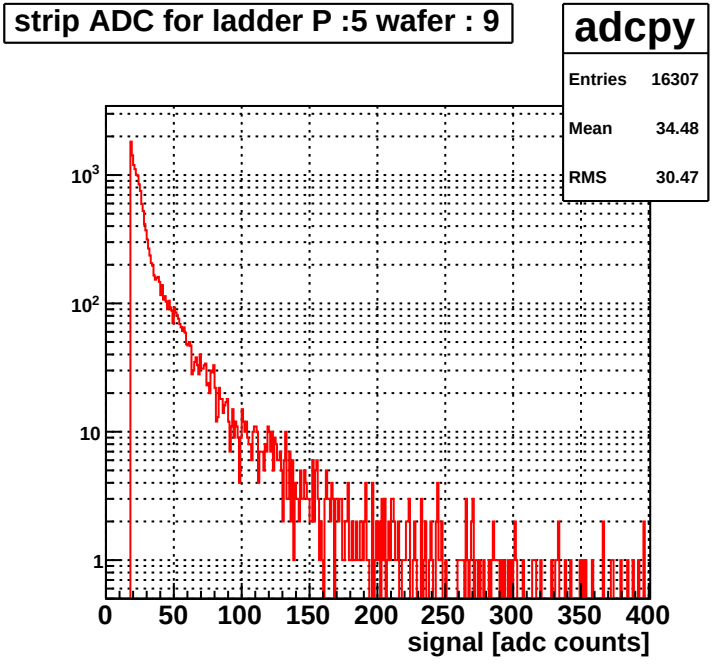

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

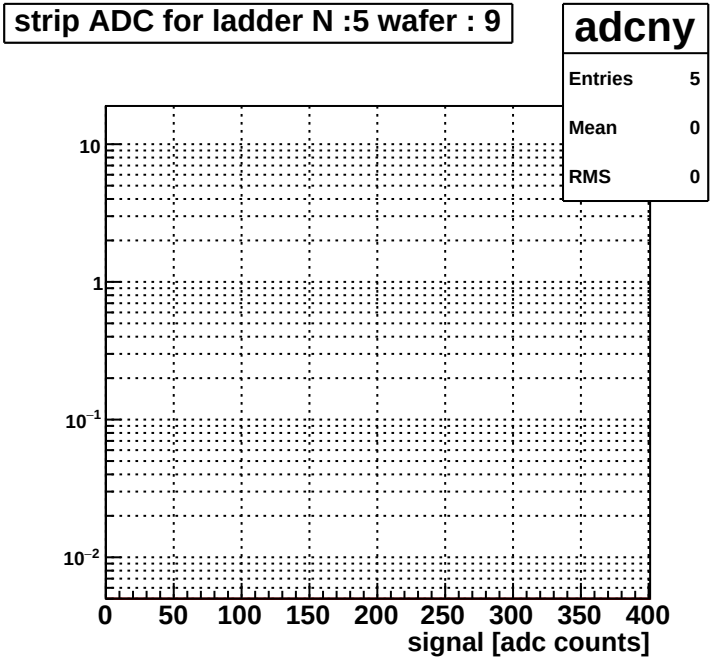

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 53701
Mean 35.12
RMS 30.73
signal [adc counts]

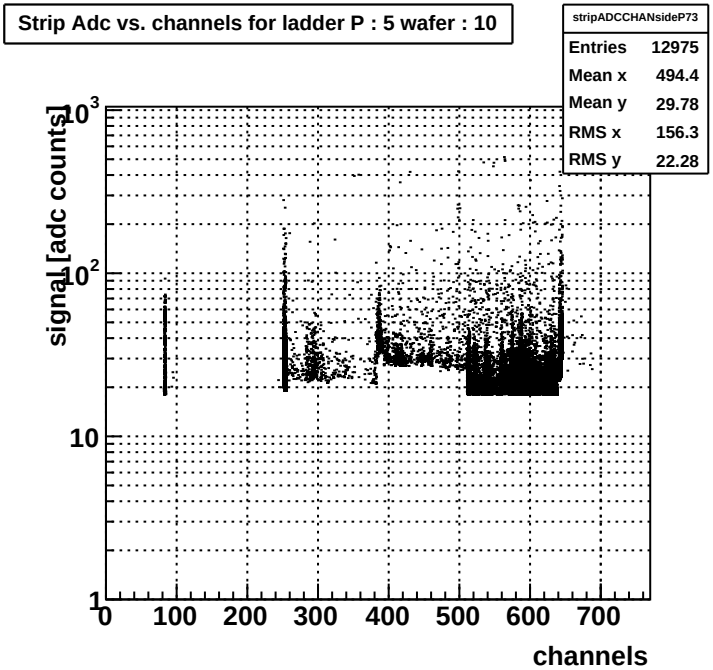

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

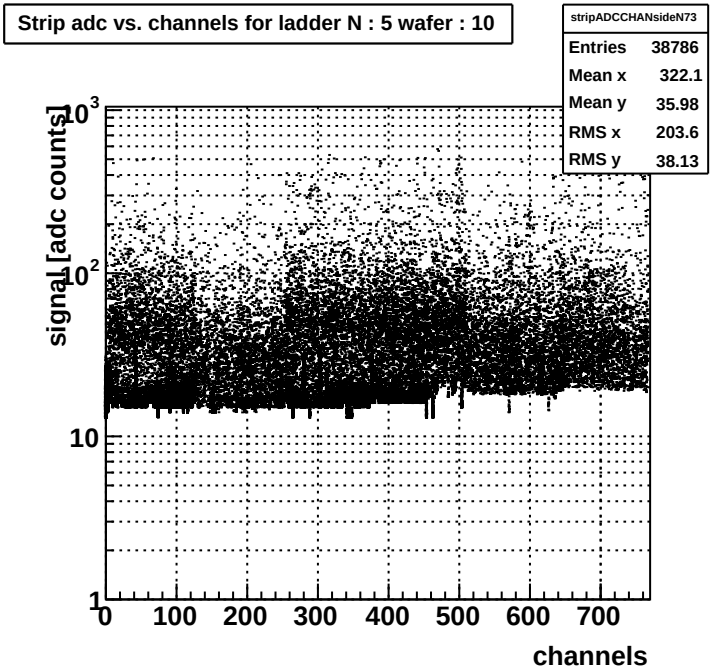

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 16307
Mean x 635.1
Mean y 34.77
RMS x 105.3
RMS y 35.61
signal [adc counts]
channels

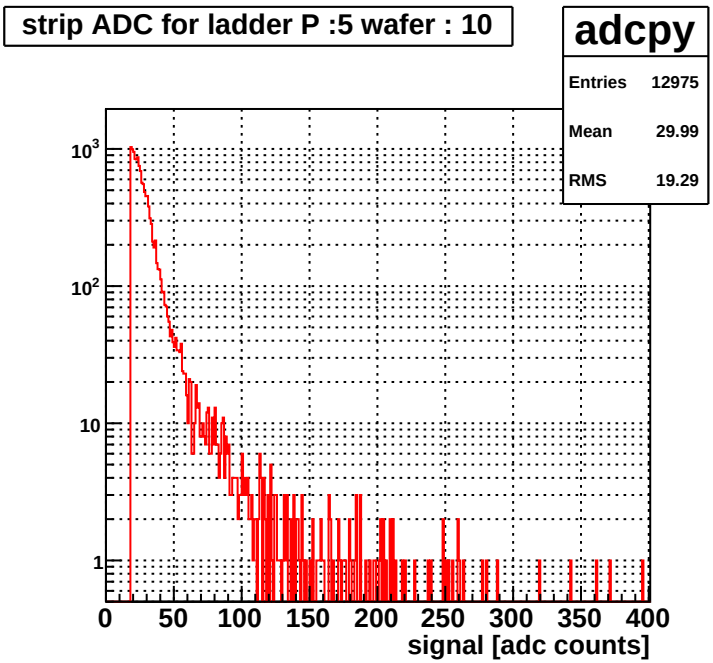

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 5
Mean x 560
Mean y 532.8
RMS x 133.1
RMS y 14.26
signal [adc counts]
channels

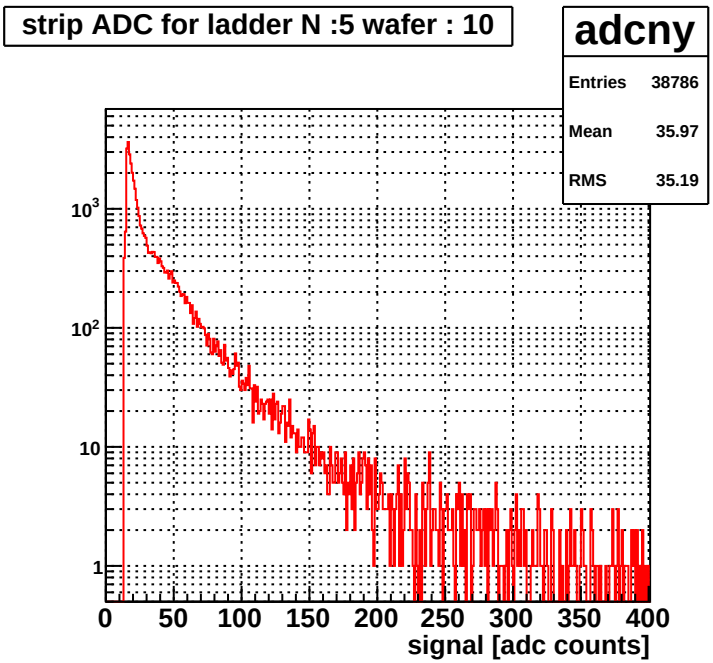

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 16307
Mean 34.48
RMS 30.47
signal [adc counts]

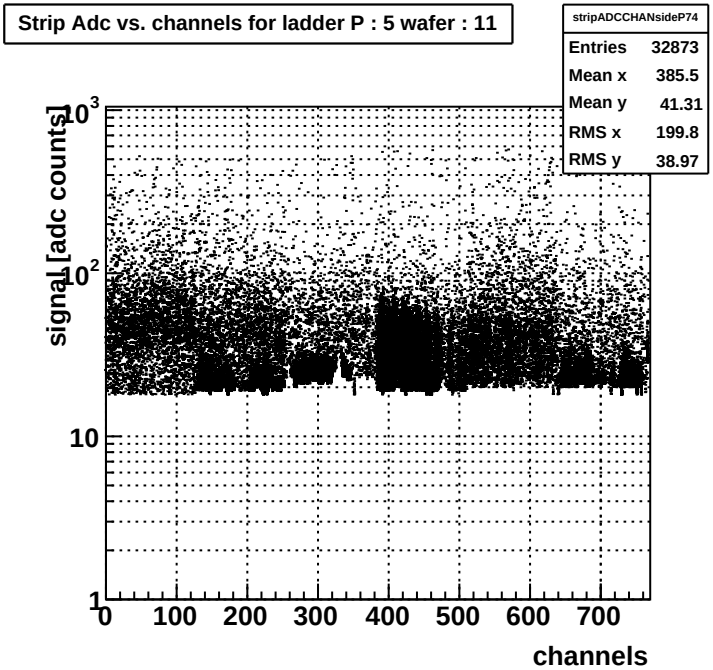

strip ADC for ladder N :5 wafer : 9
adcny
Entries 5
Mean 0
RMS 0
signal [adc counts]

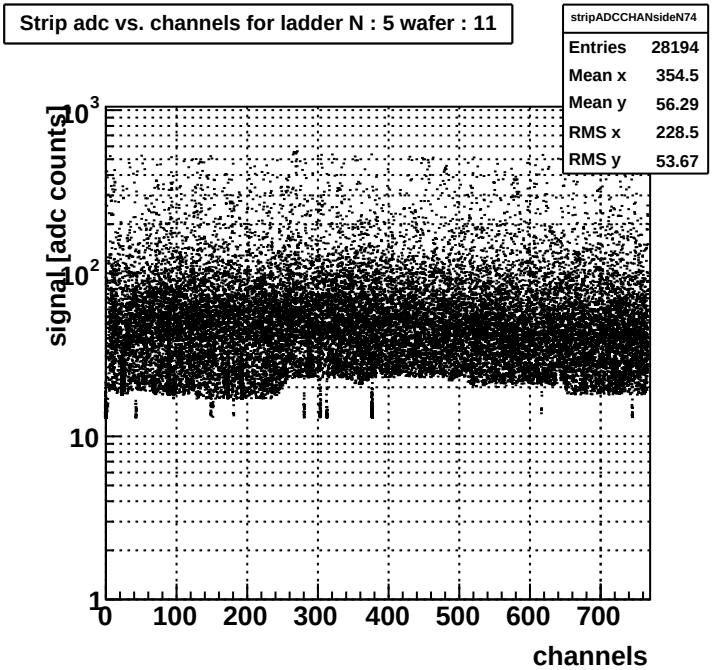

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 12975
Mean x 494.4
Mean y 29.78
RMS x 156.3
RMS y 22.28
signal [adc counts]
channels

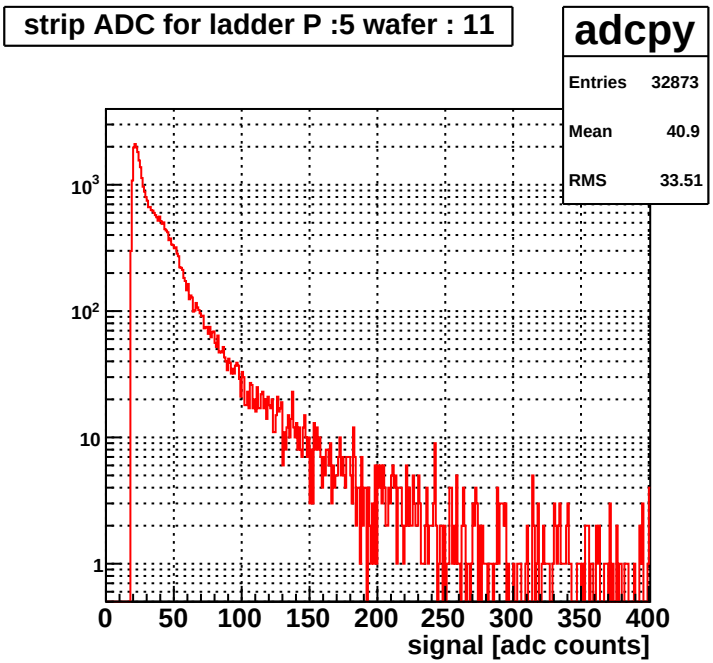

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 38786
Mean x 322.1
Mean y 35.98
RMS x 203.6
RMS y 38.13
signal [adc counts]
channels

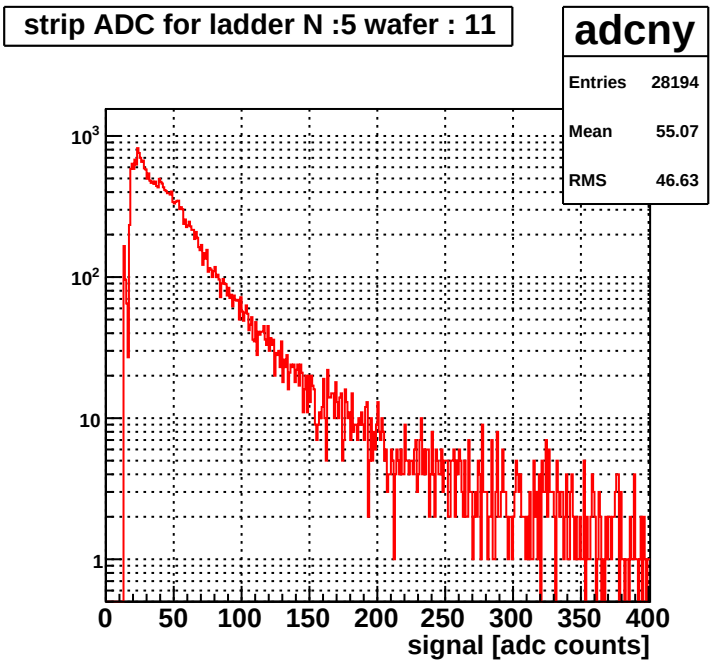

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 12975
Mean 29.99
RMS 19.29
signal [adc counts]

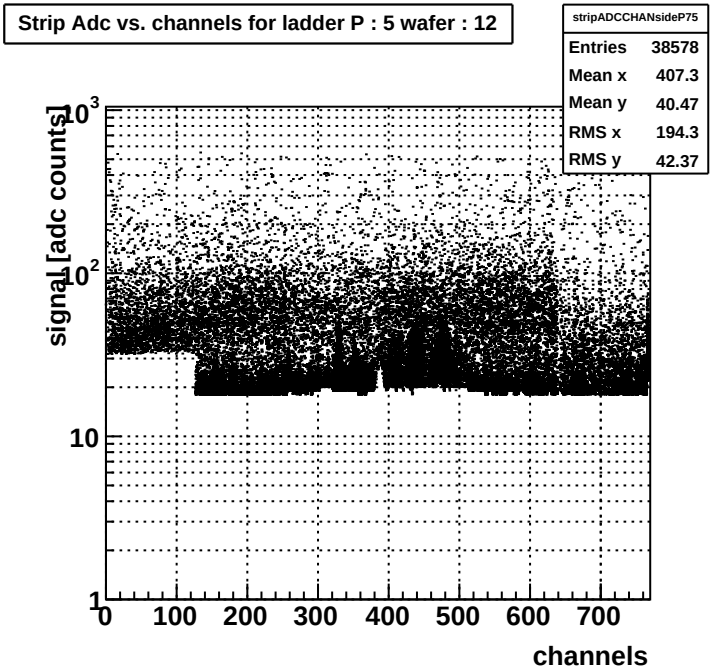

strip ADC for ladder N :5 wafer : 10
adcny
Entries 38786
Mean 35.97
RMS 35.19
signal [adc counts]

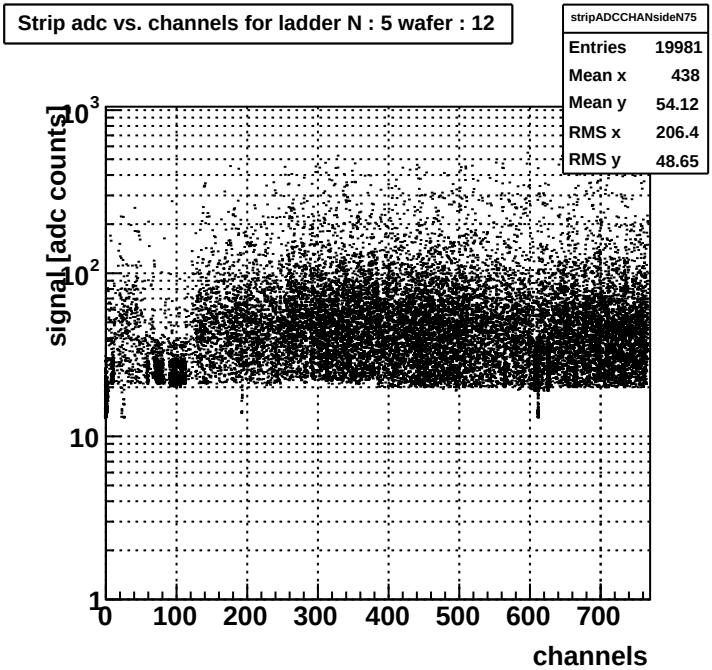

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 32873
Mean x 385.5
Mean y 41.31
RMS x 199.8
RMS y 38.97
signal [adc counts]
channels

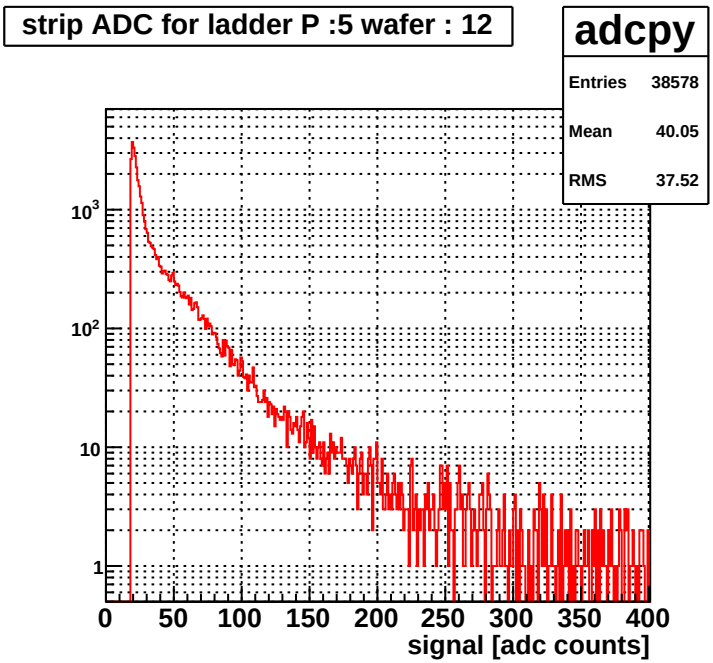

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 28194
Mean x 354.5
Mean y 56.29
RMS x 228.5
RMS y 53.67
signal [adc counts]
channels

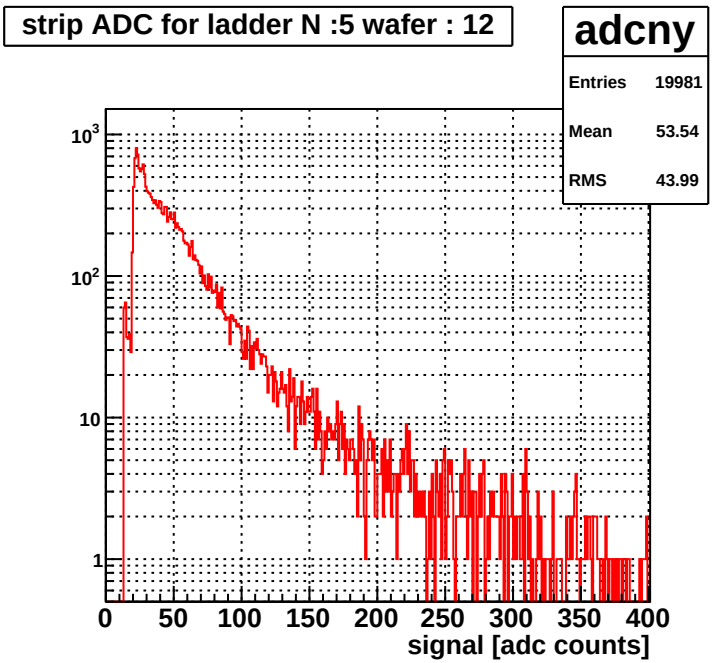

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 32873
Mean 40.9
RMS 33.51
signal [adc counts]

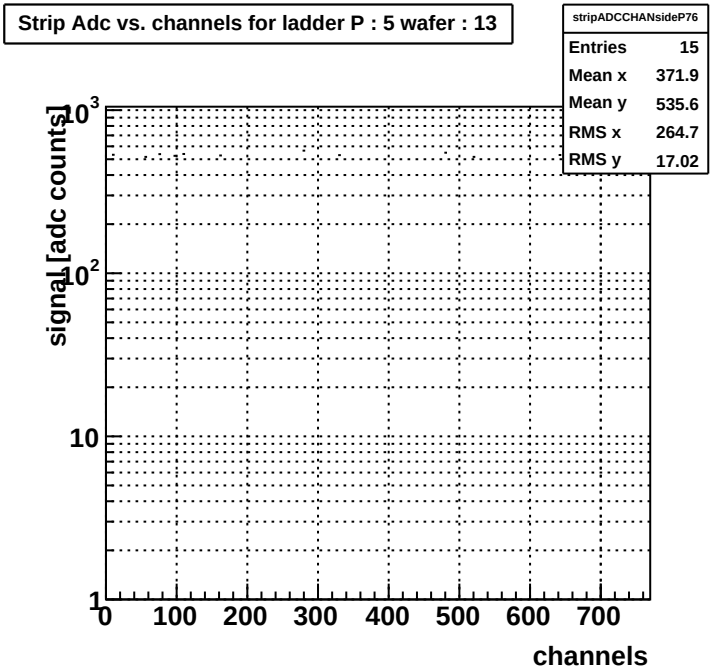

strip ADC for ladder N :5 wafer : 11
adcny
Entries 28194
Mean 55.07
RMS 46.63
signal [adc counts]

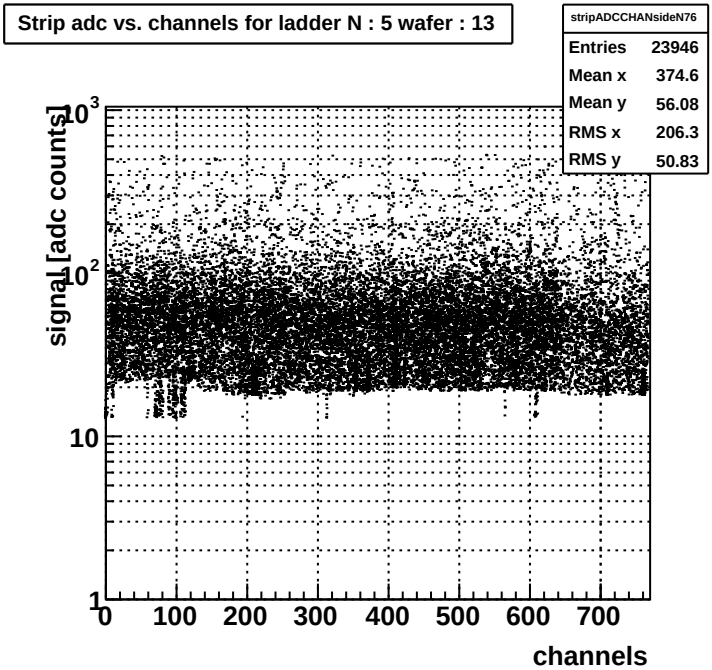

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 38578
Mean x 407.3
Mean y 40.47
RMS x 194.3
RMS y 42.37
signal [adc counts]
channels

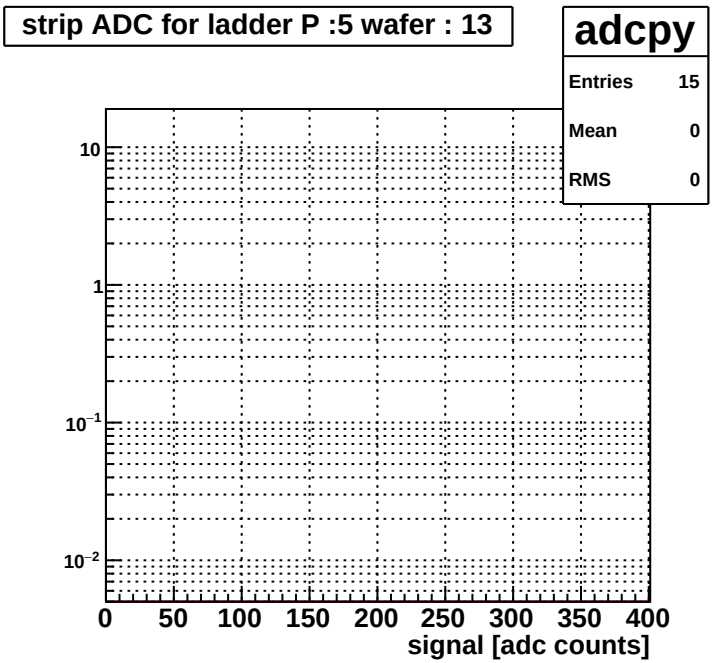

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 19981
Mean x 438
Mean y 54.12
RMS x 206.4
RMS y 48.65
signal [adc counts]
channels

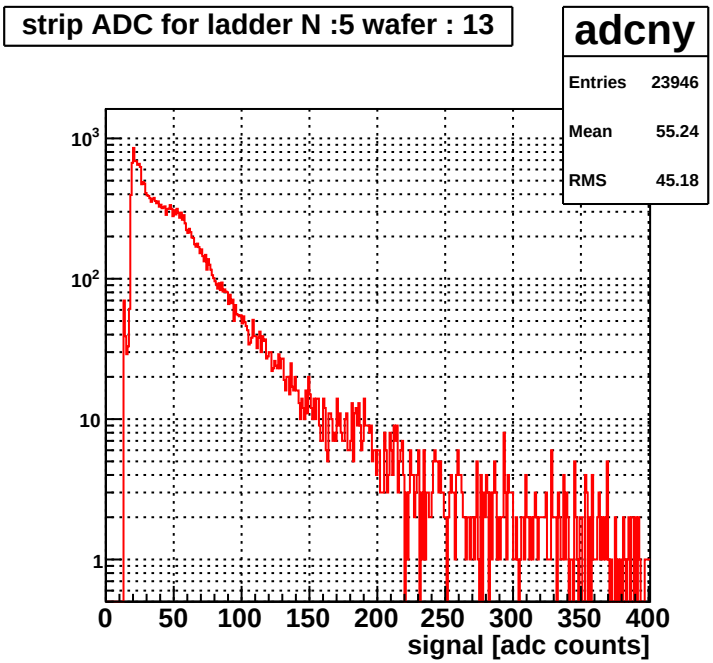

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 38578
Mean 40.05
RMS 37.52
signal [adc counts]

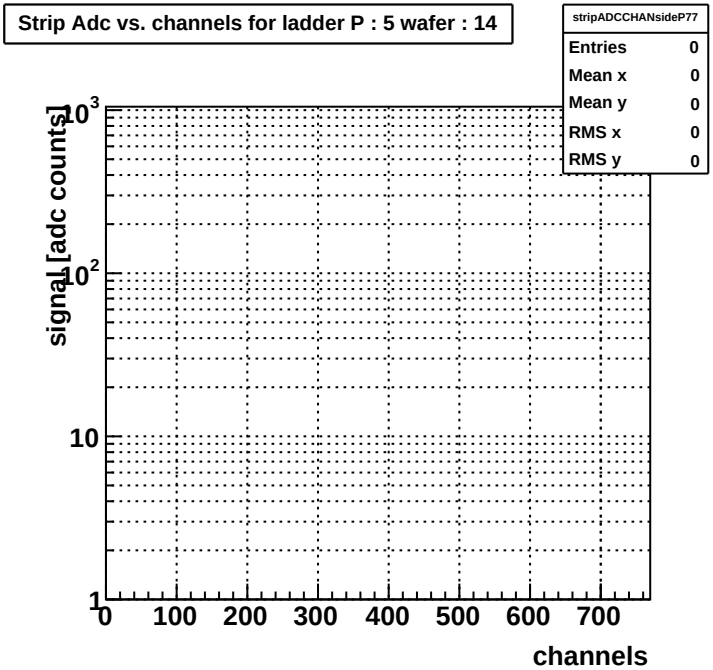

strip ADC for ladder N :5 wafer : 12
adcny
Entries 19981
Mean 53.54
RMS 43.99
signal [adc counts]

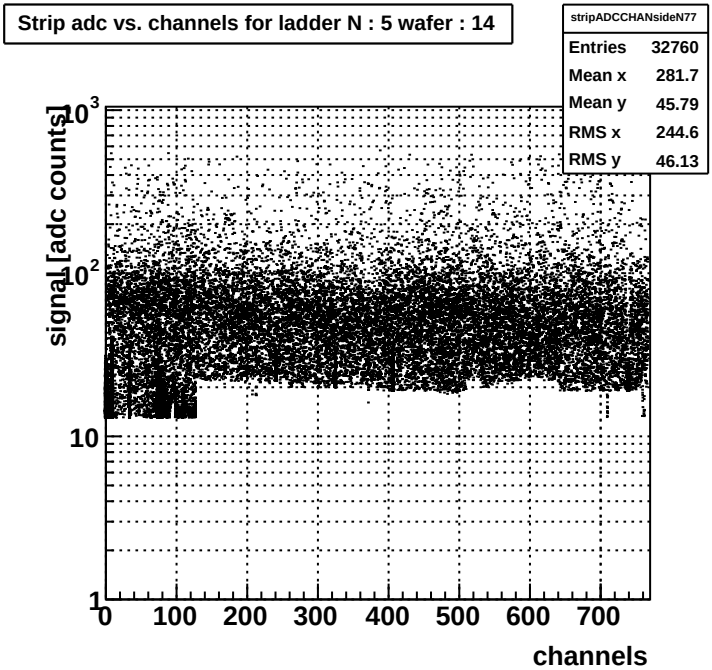

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 15
Mean x 371.9
Mean y 535.6
RMS x 264.7
RMS y 17.02
signal [adc counts]
channels

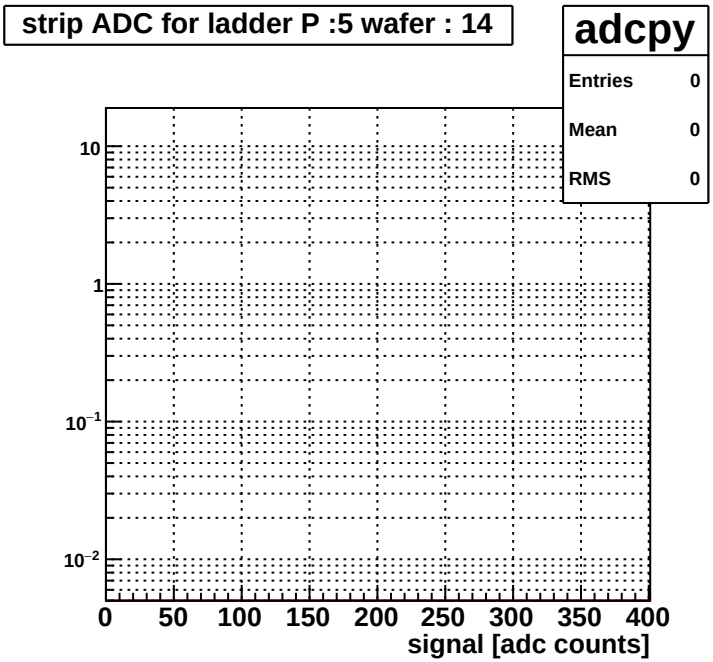

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 23946
Mean x 374.6
Mean y 56.08
RMS x 206.3
RMS y 50.83
signal [adc counts]
channels

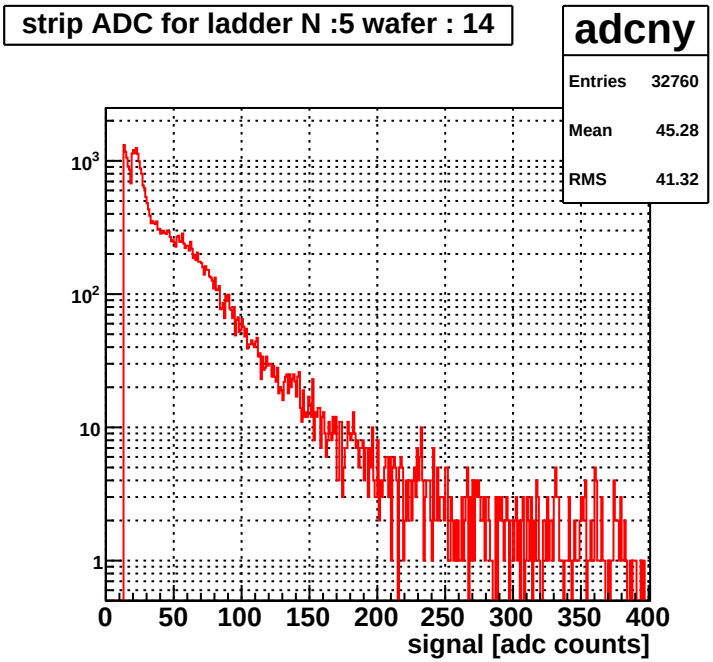

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

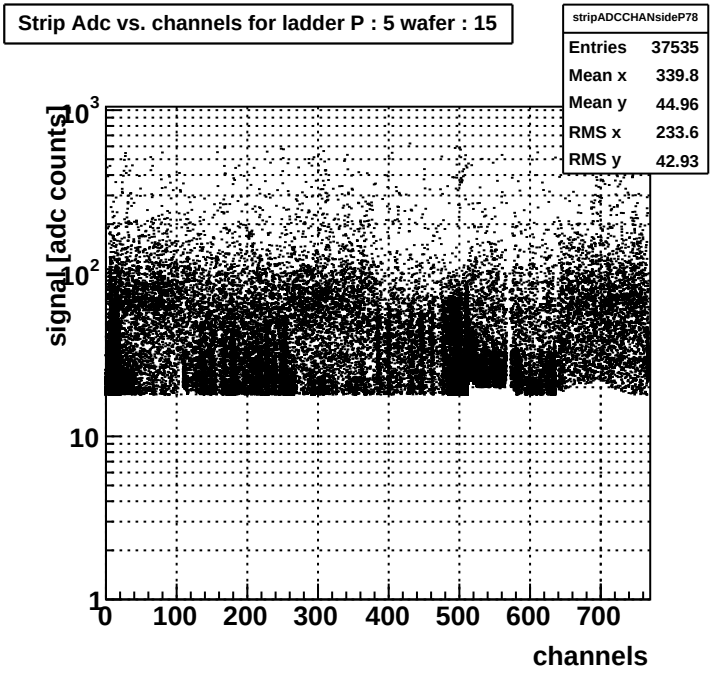

strip ADC for ladder N :5 wafer : 13
adcny
Entries 23946
Mean 55.24
RMS 45.18
signal [adc counts]

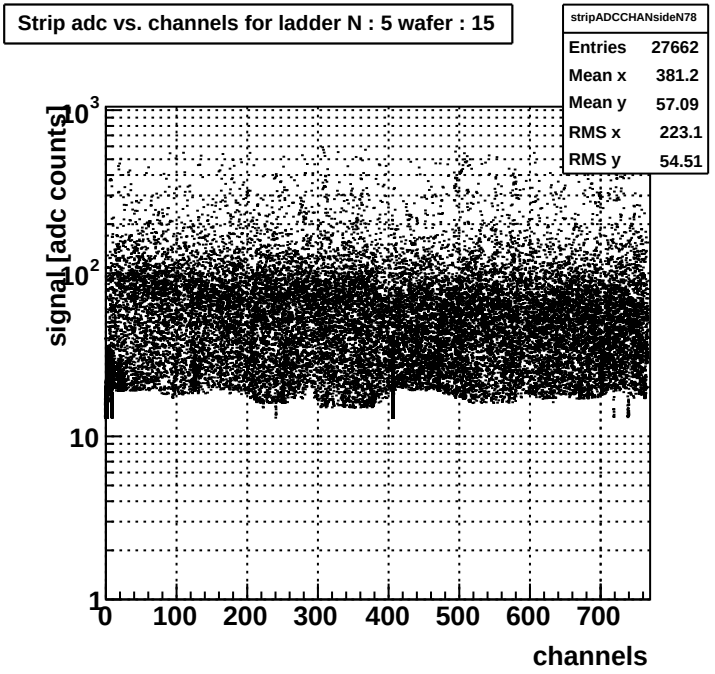

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

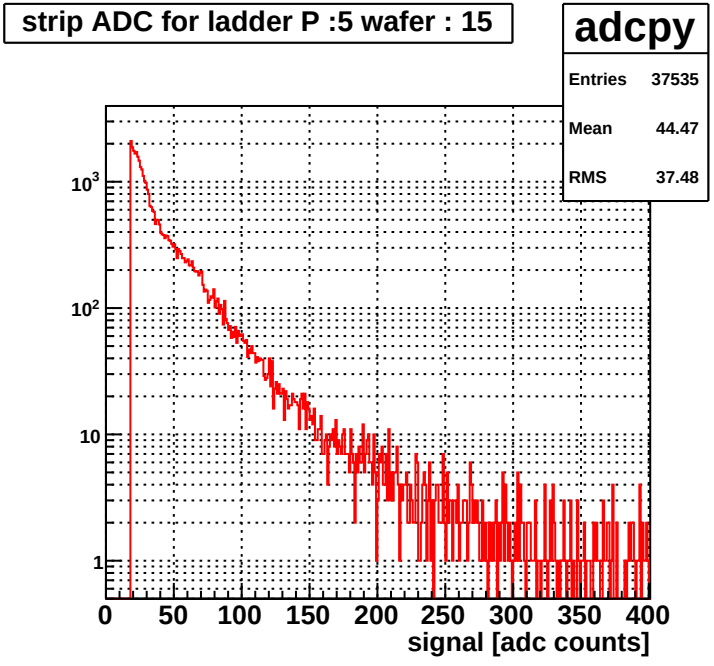

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 32760
Mean x 281.7
Mean y 45.79
RMS x 244.6
RMS y 46.13
signal [adc counts]
channels

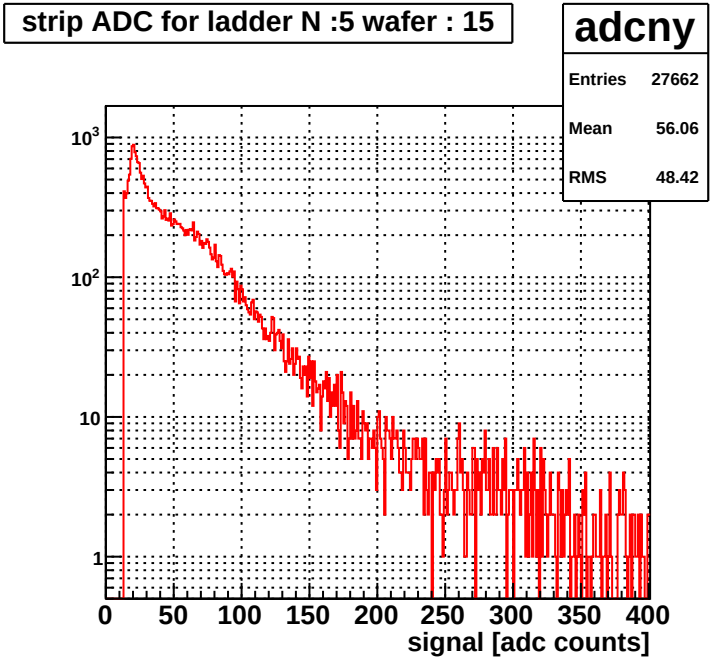

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

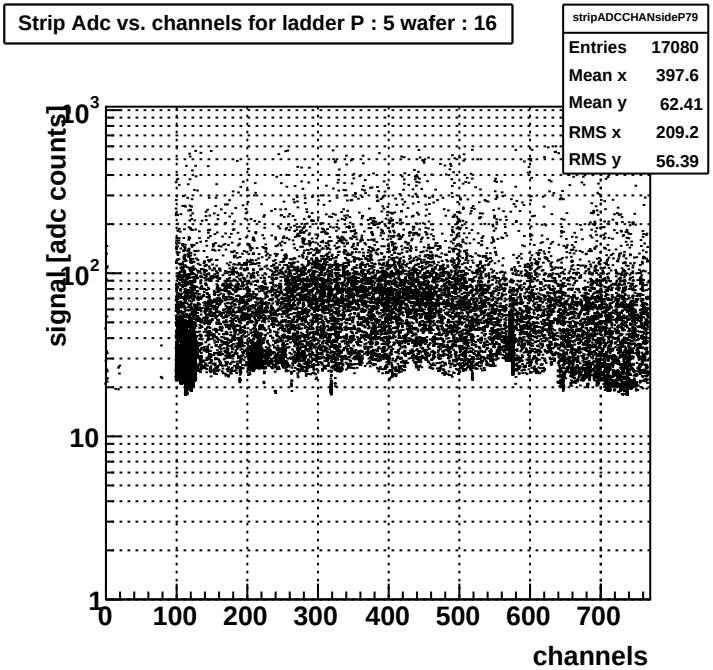

strip ADC for ladder N :5 wafer : 14
adcny
Entries 32760
Mean 45.28
RMS 41.32
signal [adc counts]

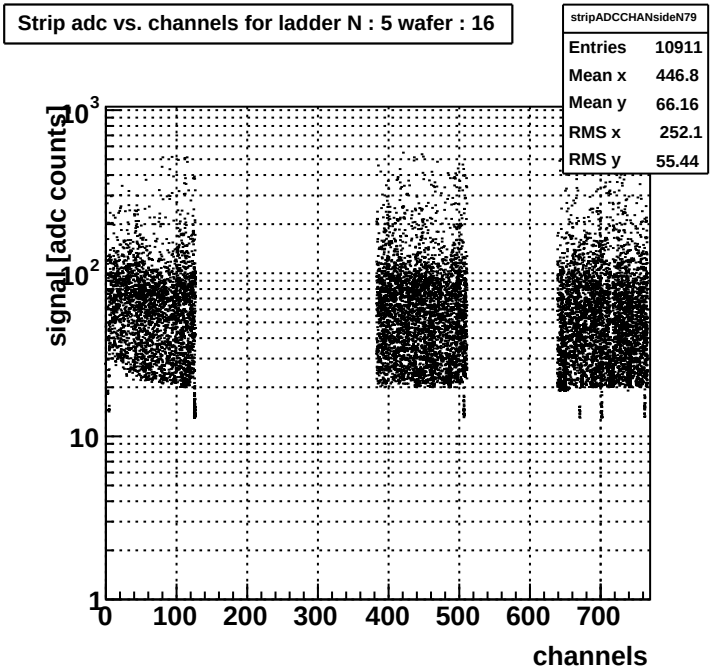

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 37535
Mean x 339.8
Mean y 44.96
RMS x 233.6
RMS y 42.93
signal [adc counts]
channels

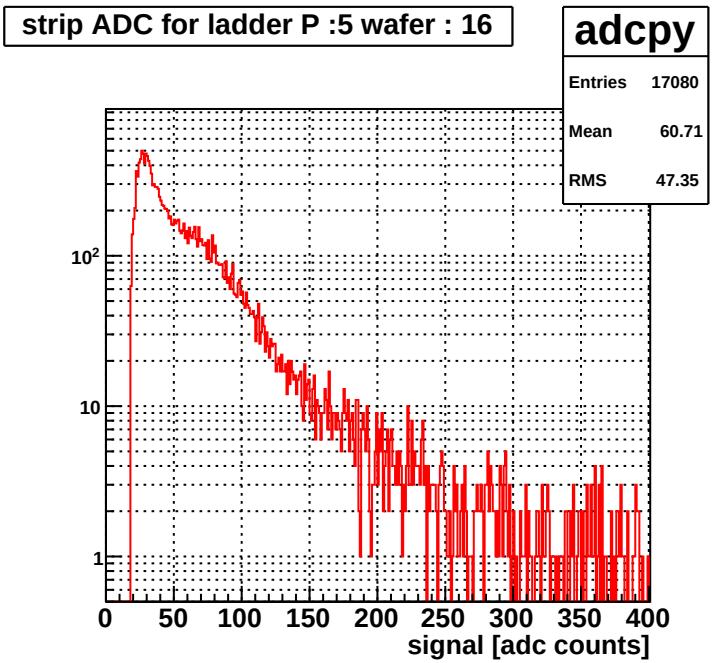

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 27662
Mean x 381.2
Mean y 57.09
RMS x 223.1
RMS y 54.51
signal [adc counts]
channels

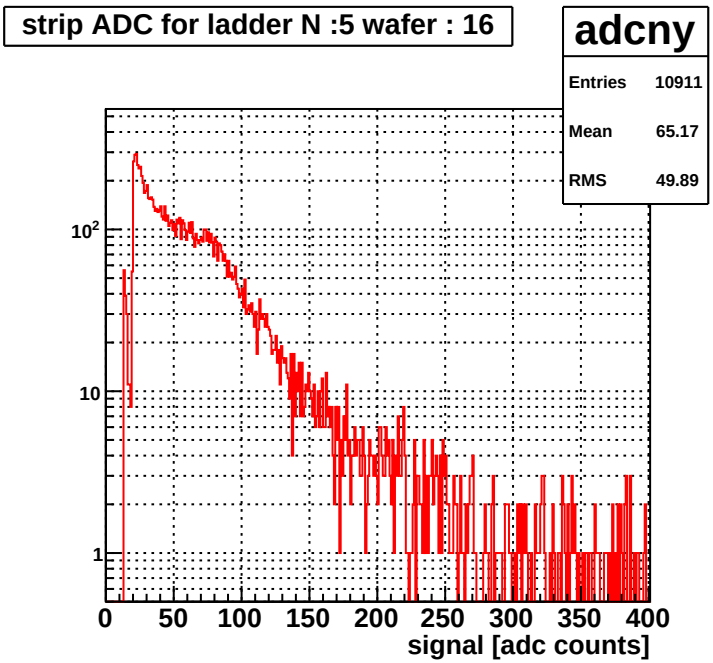

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 37535
Mean 44.47
RMS 37.48
signal [adc counts]

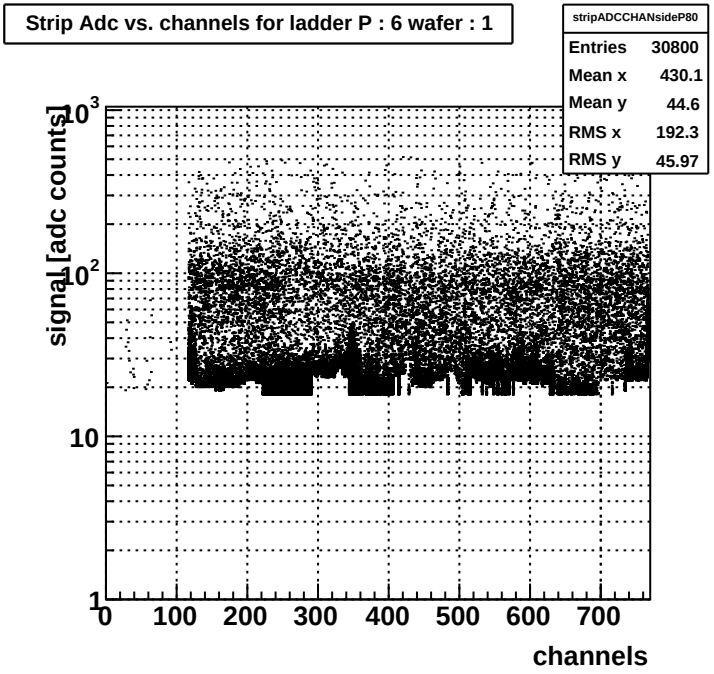

strip ADC for ladder N :5 wafer : 15
adcny
Entries 27662
Mean 56.06
RMS 48.42
signal [adc counts]

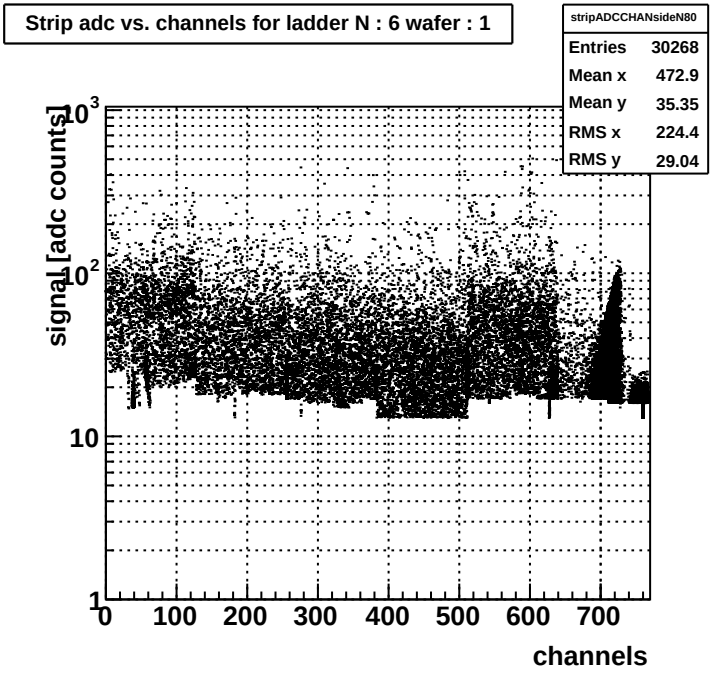

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 17080
Mean x 397.6
Mean y 62.41
RMS x 209.2
RMS y 56.39
signal [adc counts]
channels

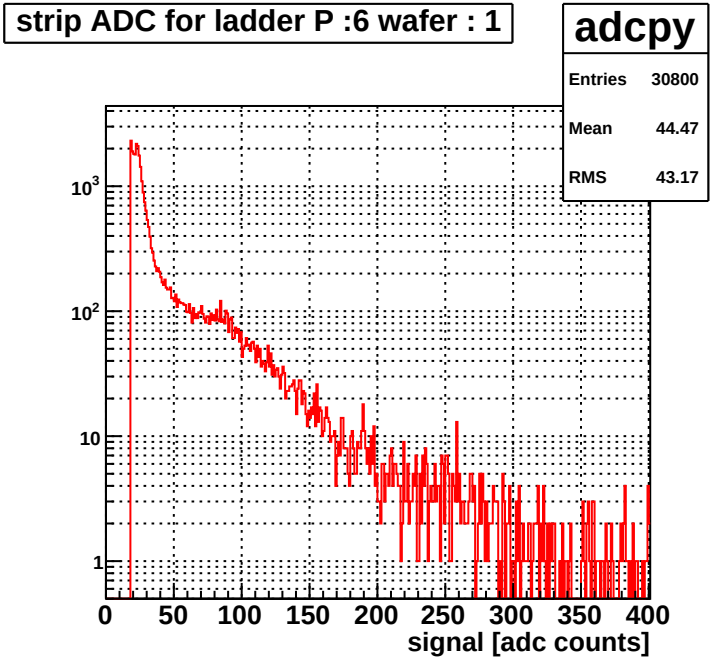

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 10911
Mean x 446.8
Mean y 66.16
RMS x 252.1
RMS y 55.44
signal [adc counts]
channels

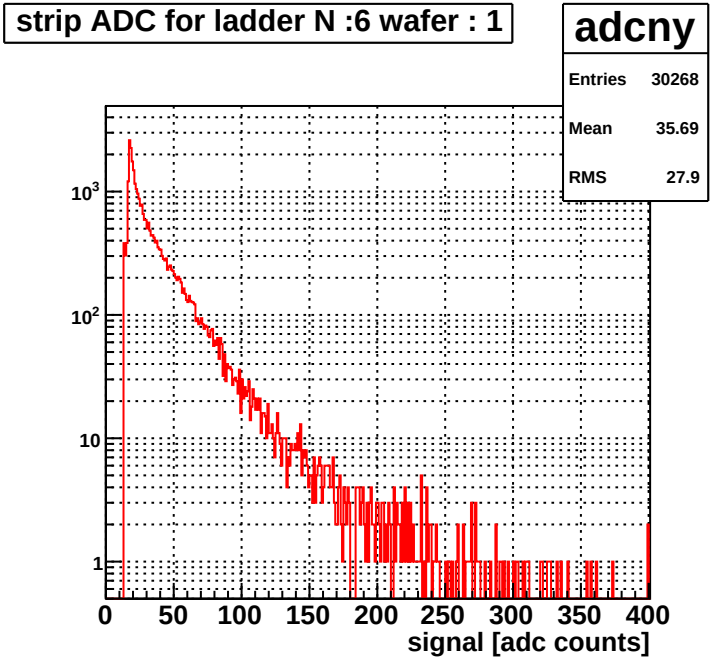

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 17080
Mean 60.71
RMS 47.35
signal [adc counts]

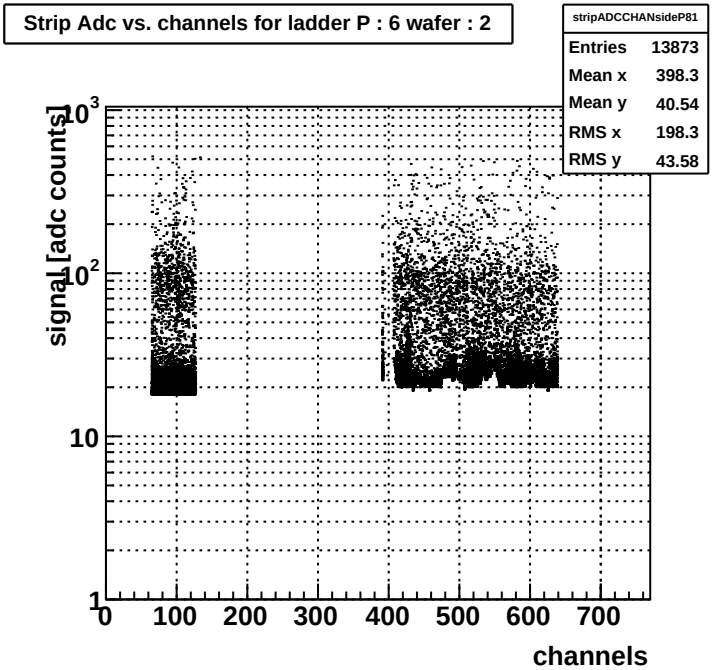

strip ADC for ladder N :5 wafer : 16
adcny
Entries 10911
Mean 65.17
RMS 49.89
signal [adc counts]

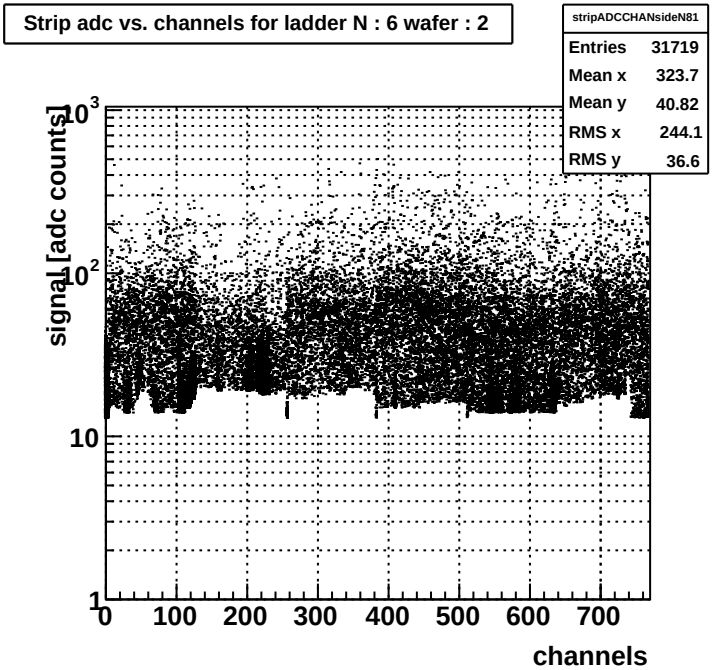

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 30800
Mean x 430.1
Mean y 44.6
RMS x 192.3
RMS y 45.97
signal [adc counts]
channels

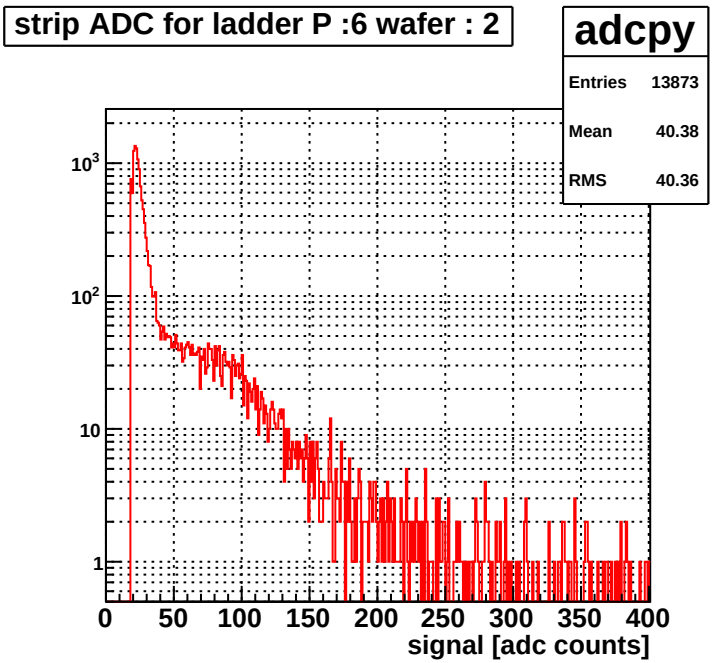

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 30268
Mean x 472.9
Mean y 35.35
RMS x 224.4
RMS y 29.04
signal [adc counts]
channels

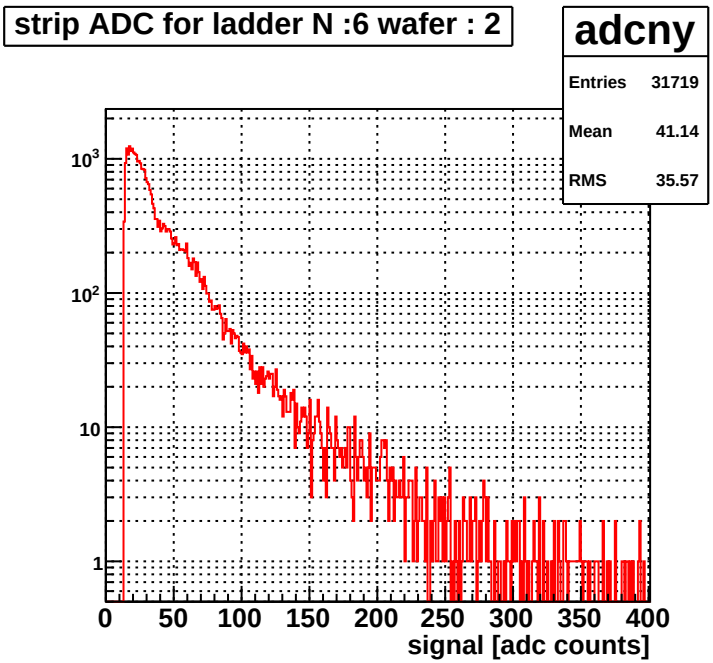

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 30800
Mean 44.47
RMS 43.17
signal [adc counts]

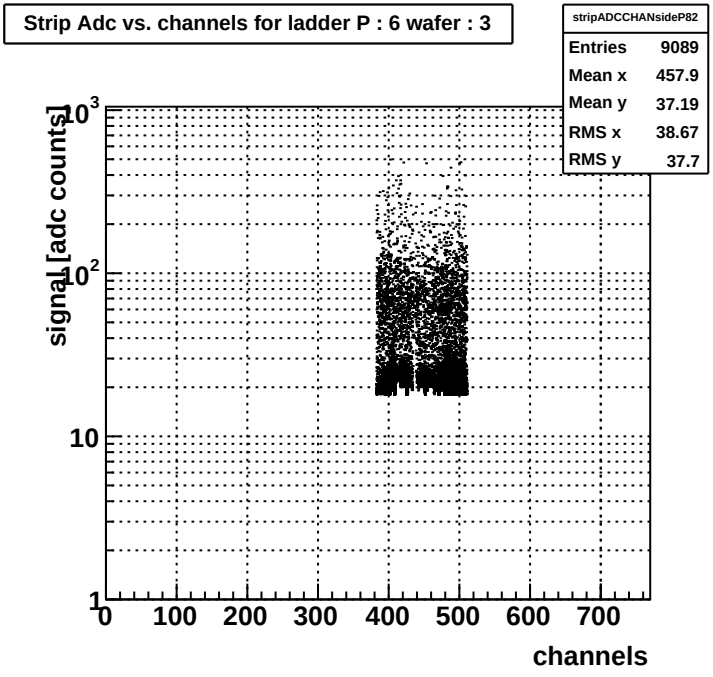

strip ADC for ladder N :6 wafer : 1
adcny
Entries 30268
Mean 35.69
RMS 27.9
signal [adc counts]

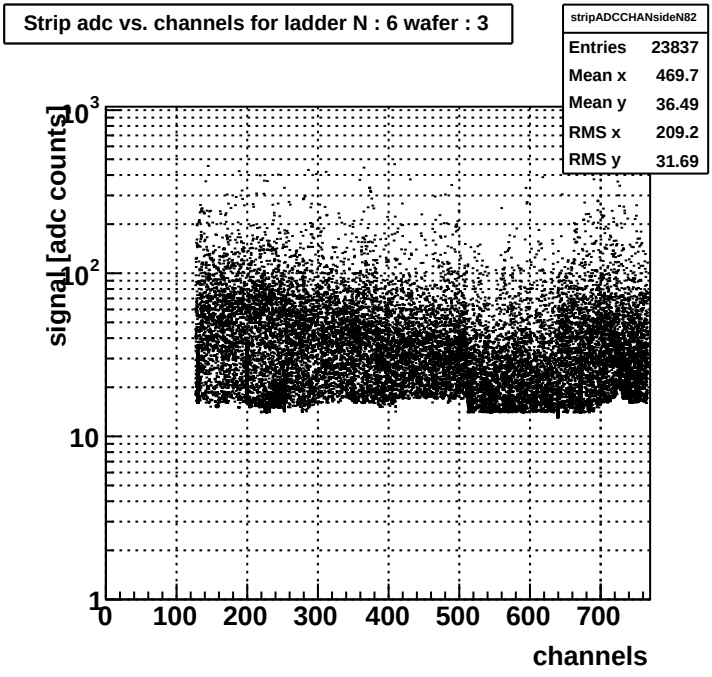

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 13873
Mean x 398.3
Mean y 40.54
RMS x 198.3
RMS y 43.58
signal [adc counts]
channels

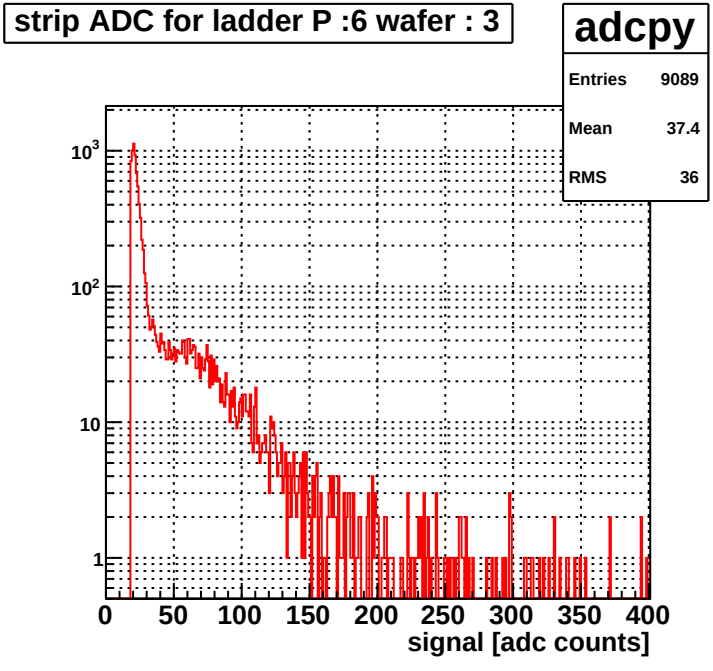

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 31719
Mean x 323.7
Mean y 40.82
RMS x 244.1
RMS y 36.6
signal [adc counts]
channels

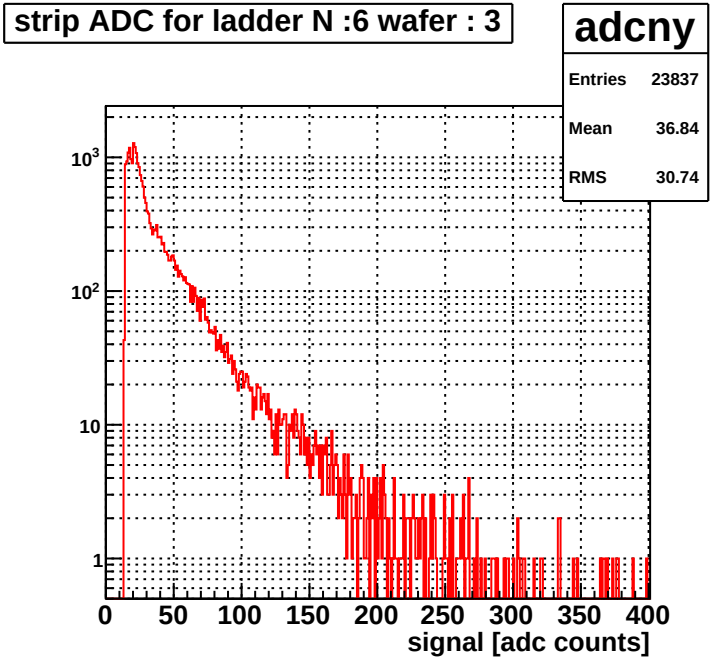

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 13873
Mean 40.38
RMS 40.36
signal [adc counts]

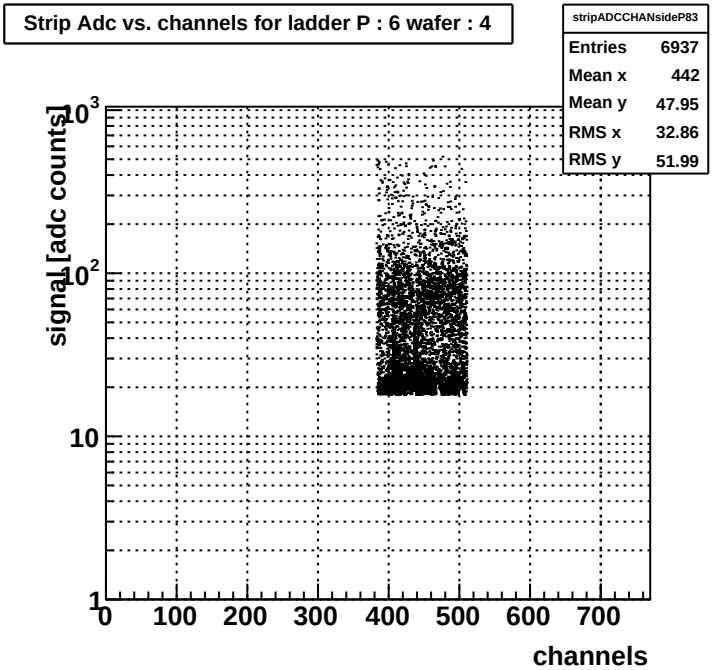

strip ADC for ladder N :6 wafer : 2
adcny
Entries 31719
Mean 41.14
RMS 35.57
signal [adc counts]

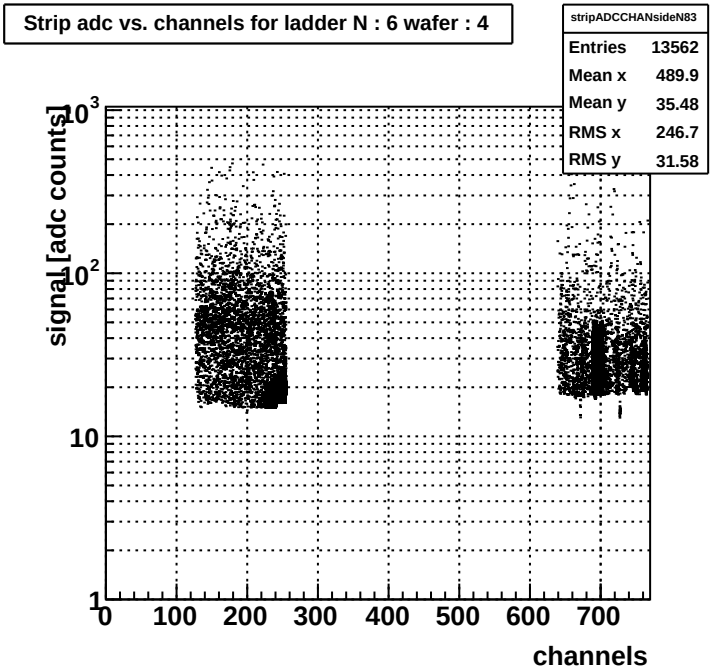

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 9089
Mean x 457.9
Mean y 37.19
RMS x 38.67
RMS y 37.7
signal [adc counts]
channels

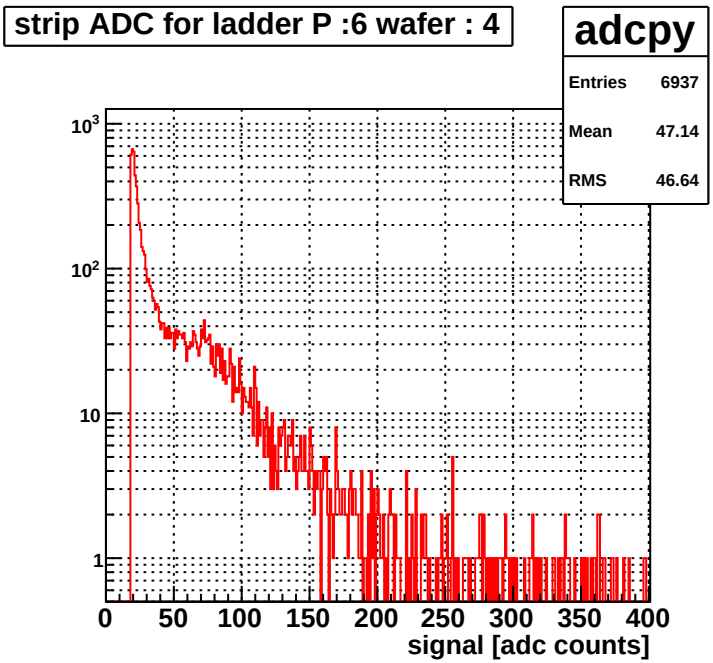

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 23837
Mean x 469.7
Mean y 36.49
RMS x 209.2
RMS y 31.69
signal [adc counts]
channels

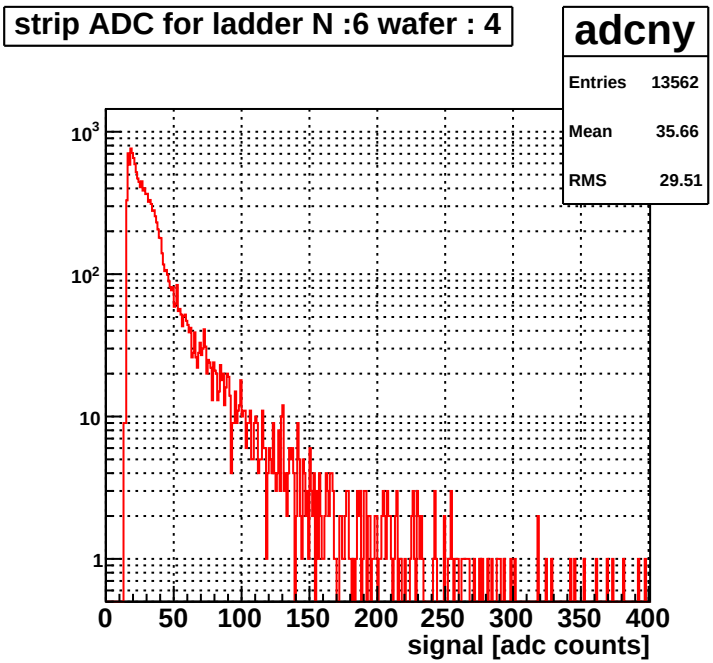

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 9089
Mean 37.4
RMS 36
signal [adc counts]

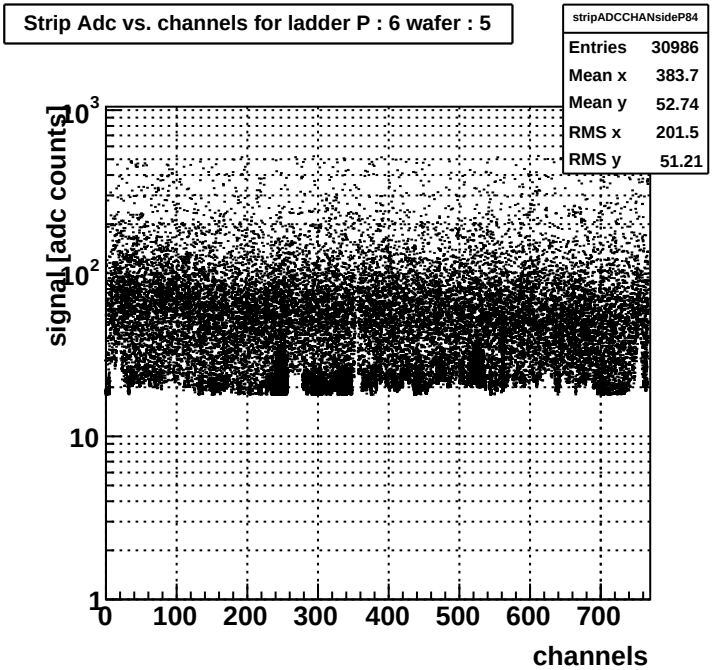

strip ADC for ladder N :6 wafer : 3
adcny
Entries 23837
Mean 36.84
RMS 30.74
signal [adc counts]

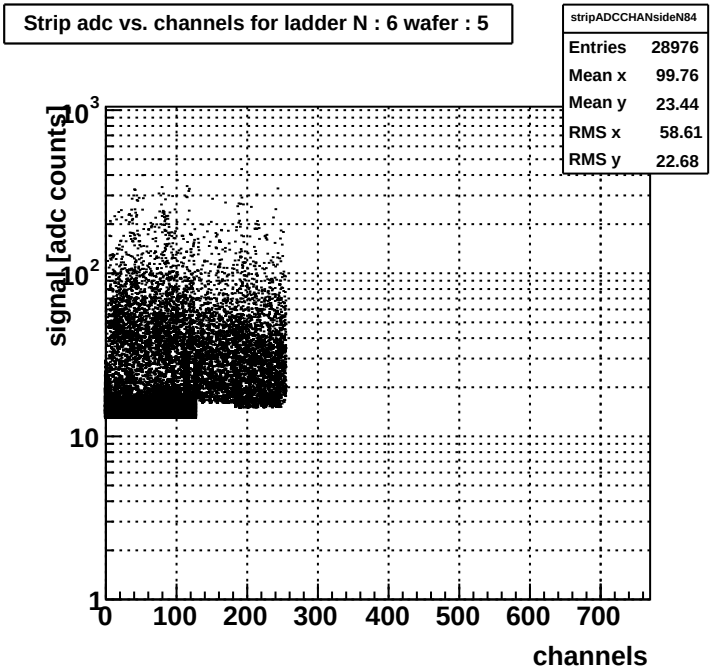

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 6937
Mean x 442
Mean y 47.95
RMS x 32.86
RMS y 51.99
signal [adc counts]
channels

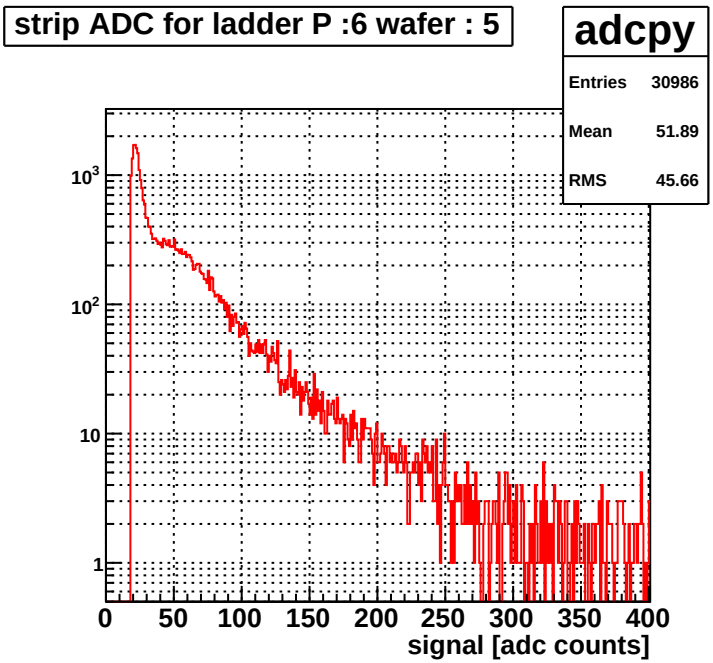

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 13562
Mean x 489.9
Mean y 35.48
RMS x 246.7
RMS y 31.58
signal [adc counts]
channels

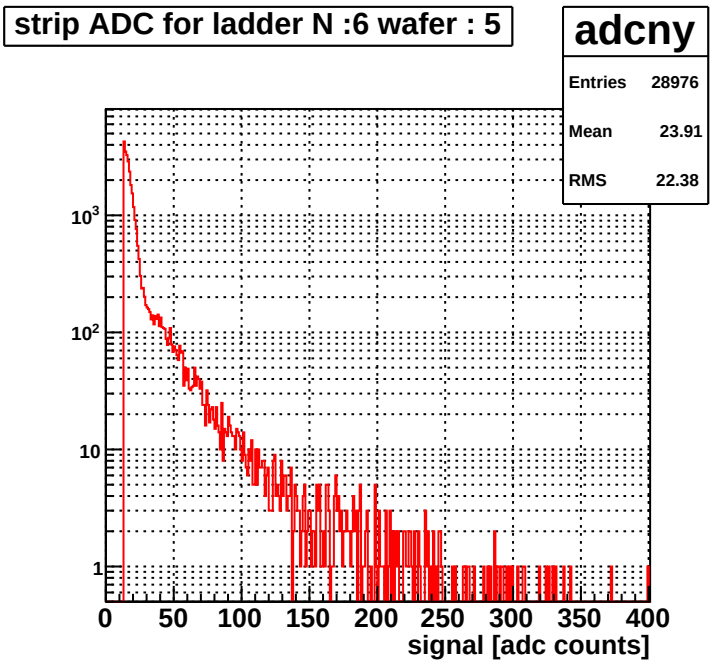

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 6937
Mean 47.14
RMS 46.64
signal [adc counts]

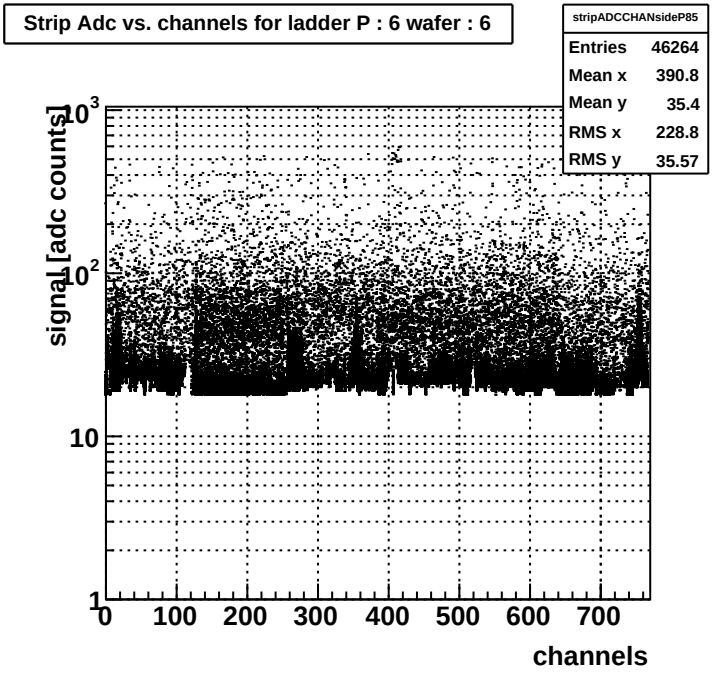

strip ADC for ladder N :6 wafer : 4
adcny
Entries 13562
Mean 35.66
RMS 29.51
signal [adc counts]

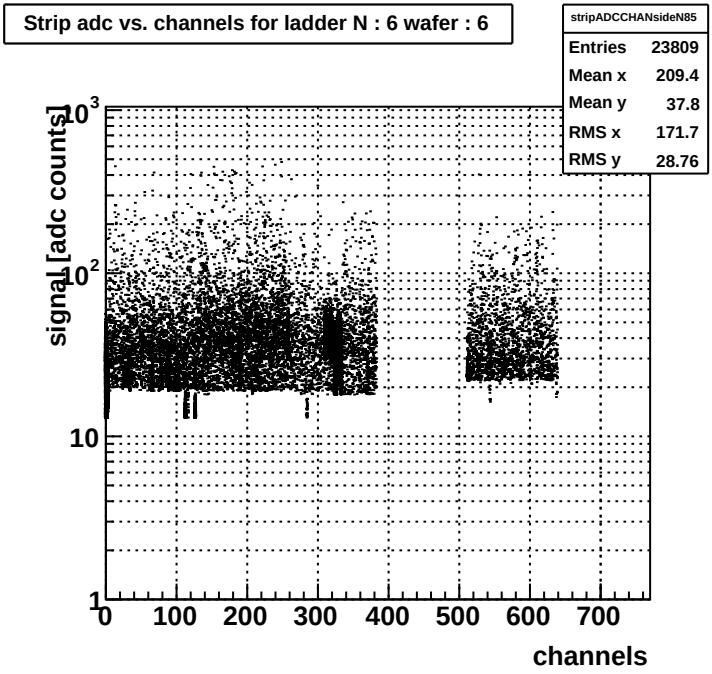

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 30986
Mean x 383.7
Mean y 52.74
RMS x 201.5
RMS y 51.21
signal [adc counts]
channels

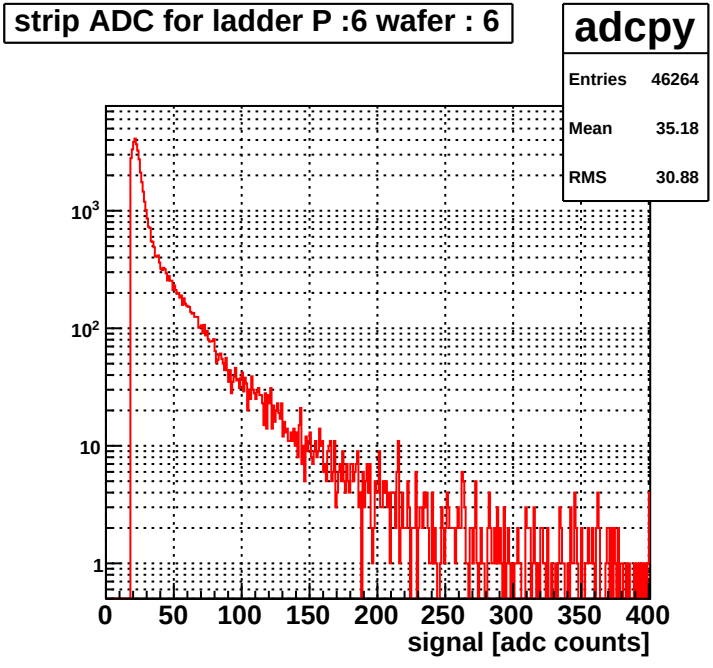

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 28976
Mean x 99.76
Mean y 23.44
RMS x 58.61
RMS y 22.68
signal [adc counts]
channels

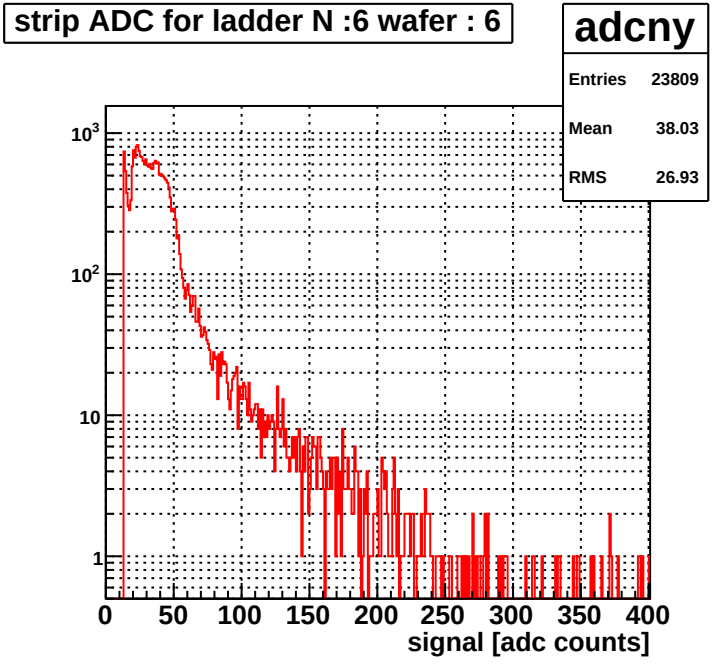

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 30986
Mean 51.89
RMS 45.66
signal [adc counts]

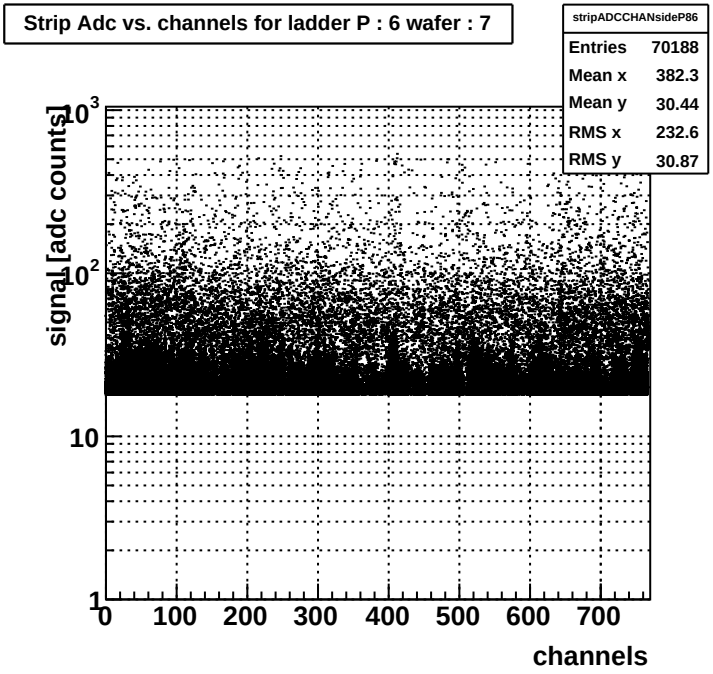

strip ADC for ladder N :6 wafer : 5
adcny
Entries 28976
Mean 23.91
RMS 22.38
signal [adc counts]

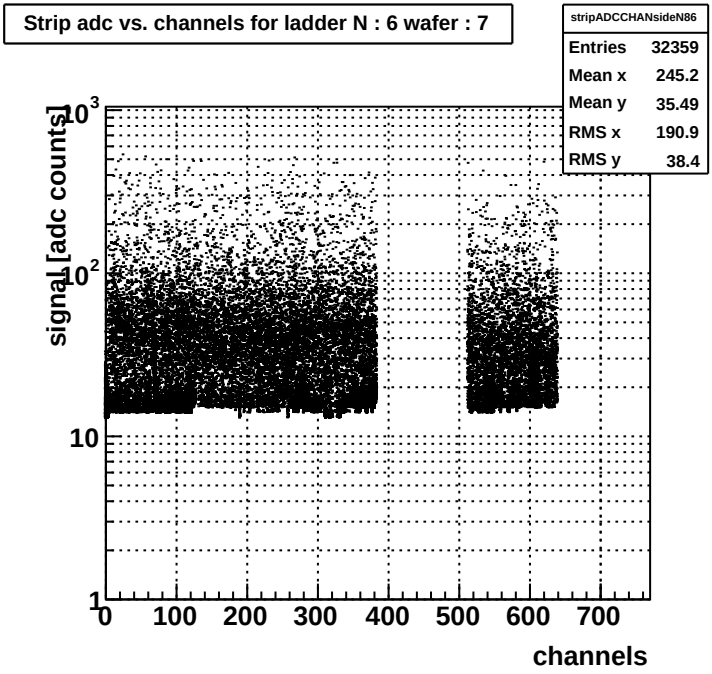

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 46264
Mean x 390.8
Mean y 35.4
RMS x 228.8
RMS y 35.57
signal [adc counts]
channels

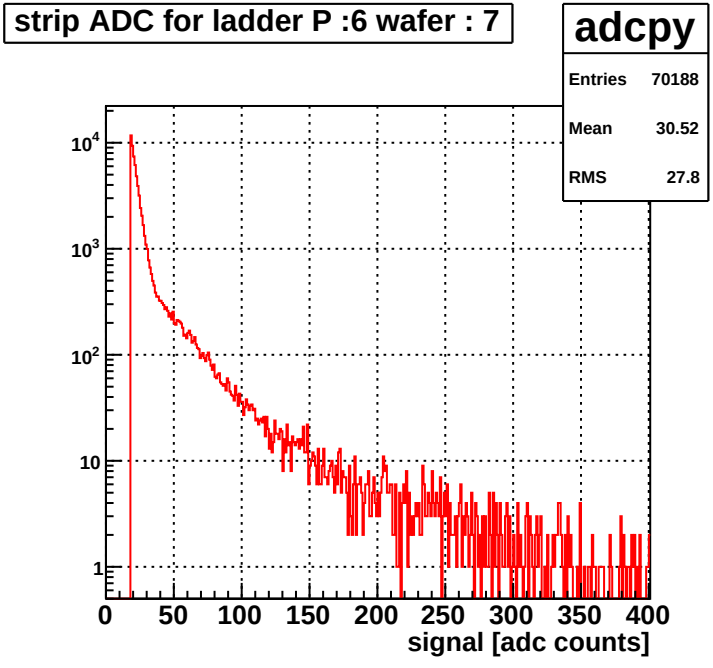

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 23809
Mean x 209.4
Mean y 37.8
RMS x 171.7
RMS y 28.76
signal [adc counts]
channels

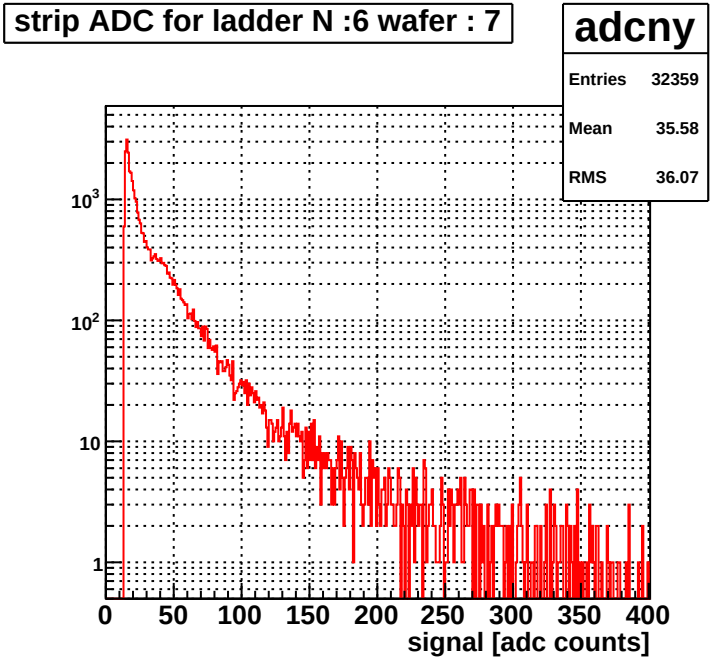

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 46264
Mean 35.18
RMS 30.88
signal [adc counts]

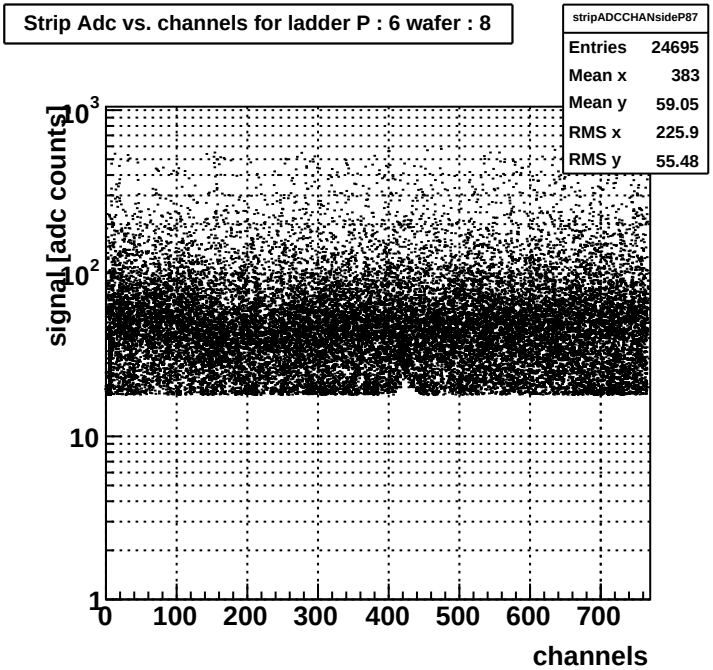

strip ADC for ladder N :6 wafer : 6
adcny
Entries 23809
Mean 38.03
RMS 26.93
signal [adc counts]

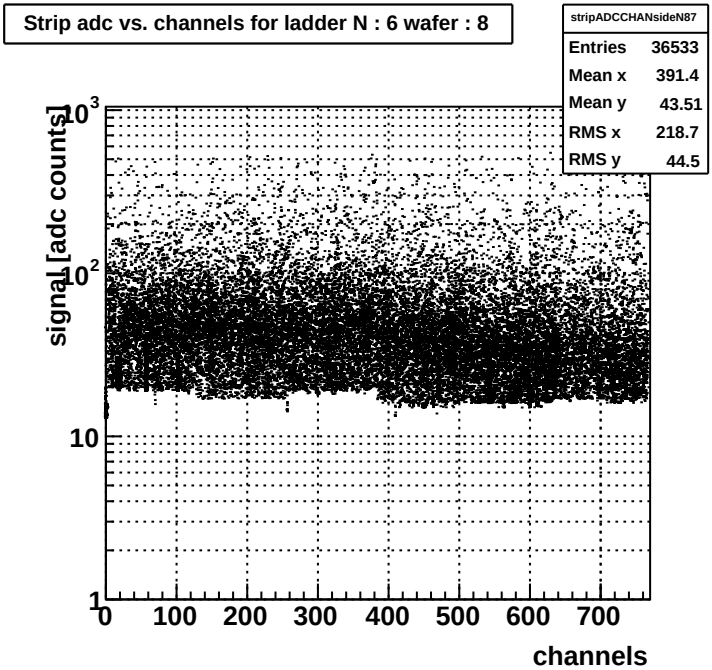

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 70188
Mean x 382.3
Mean y 30.44
RMS x 232.6
RMS y 30.87
signal [adc counts]
channels

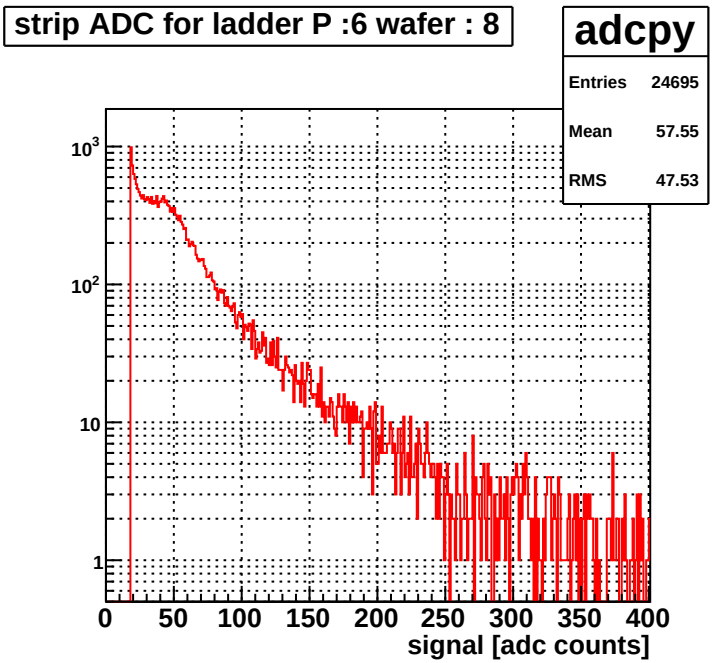

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 32359
Mean x 245.2
Mean y 35.49
RMS x 190.9
RMS y 38.4
signal [adc counts]
channels

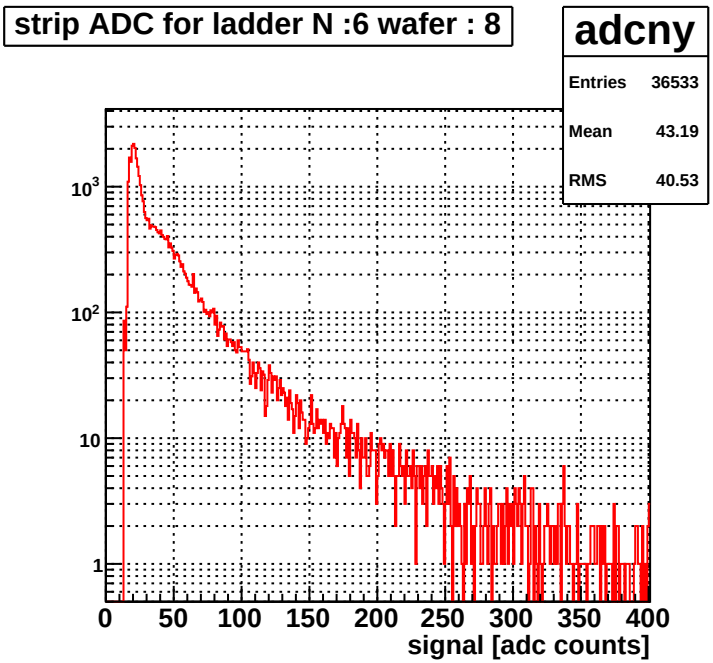

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 70188
Mean 30.52
RMS 27.8
signal [adc counts]

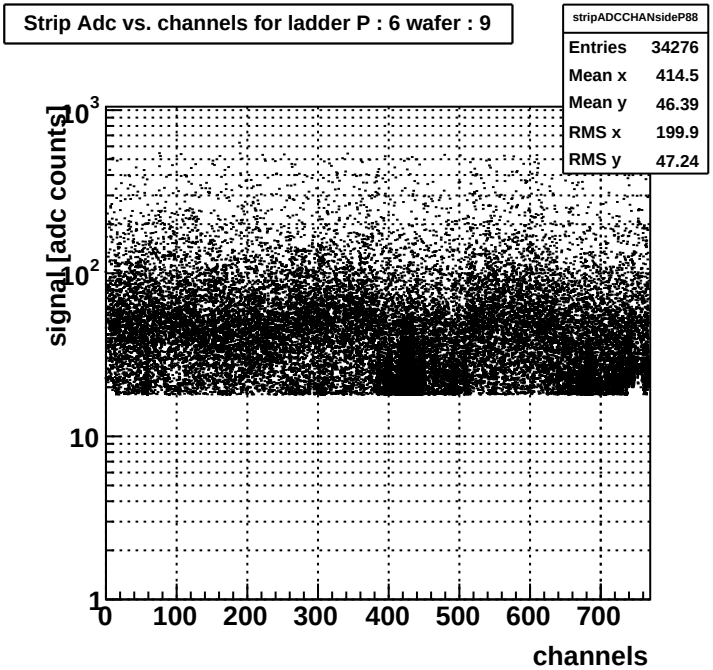

strip ADC for ladder N :6 wafer : 7
adcny
Entries 32359
Mean 35.58
RMS 36.07
signal [adc counts]

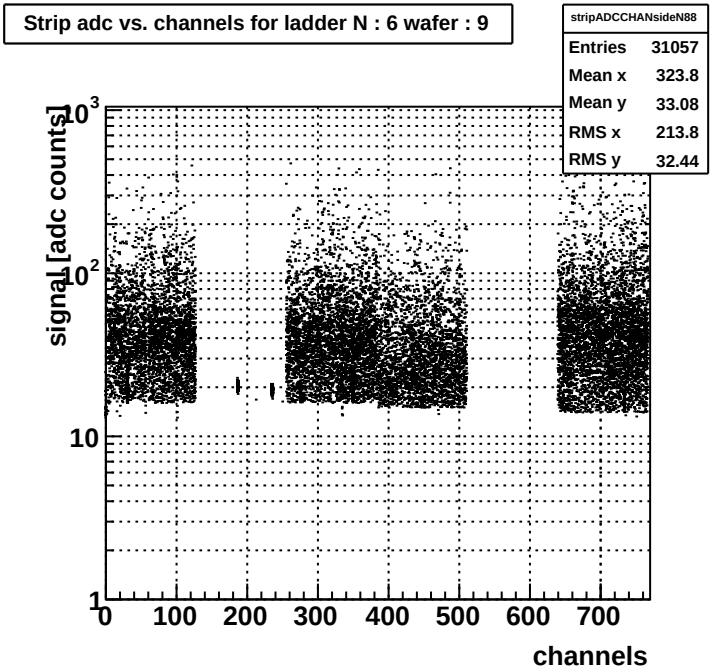

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 24695
Mean x 383
Mean y 59.05
RMS x 225.9
RMS y 55.48
signal [adc counts]
channels

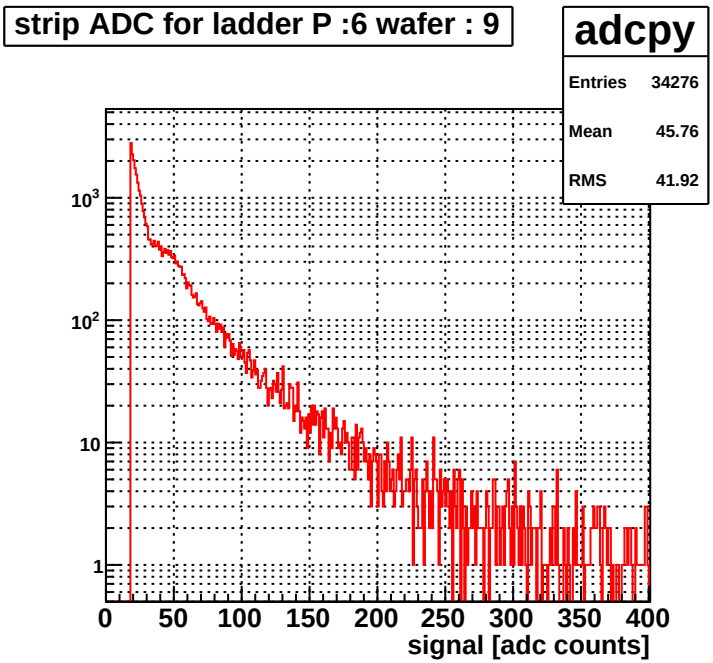

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 36533
Mean x 391.4
Mean y 43.51
RMS x 218.7
RMS y 44.5
signal [adc counts]
channels

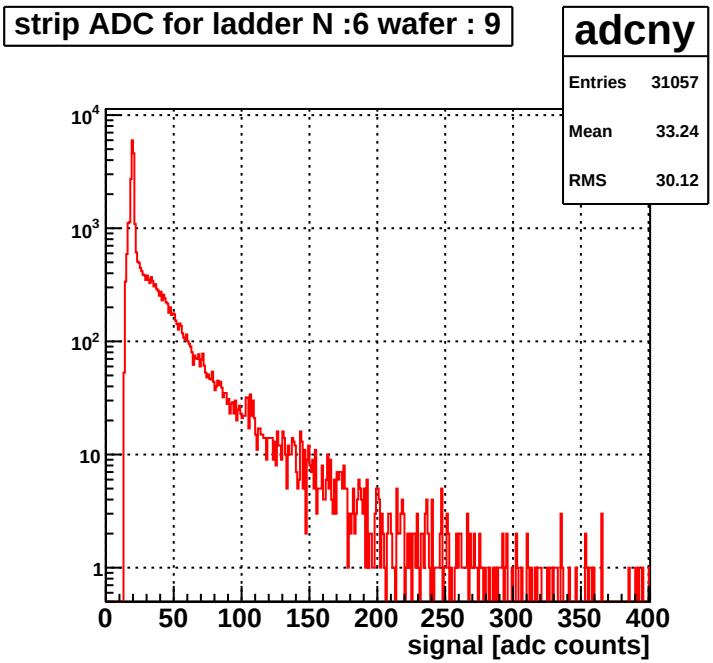

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 24695
Mean 57.55
RMS 47.53
signal [adc counts]

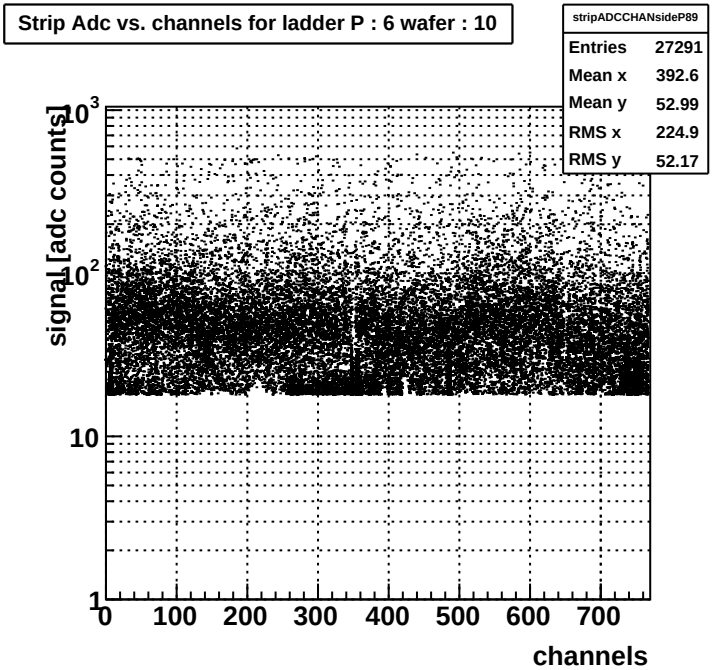

strip ADC for ladder N :6 wafer : 8
adcny
Entries 36533
Mean 43.19
RMS 40.53
signal [adc counts]

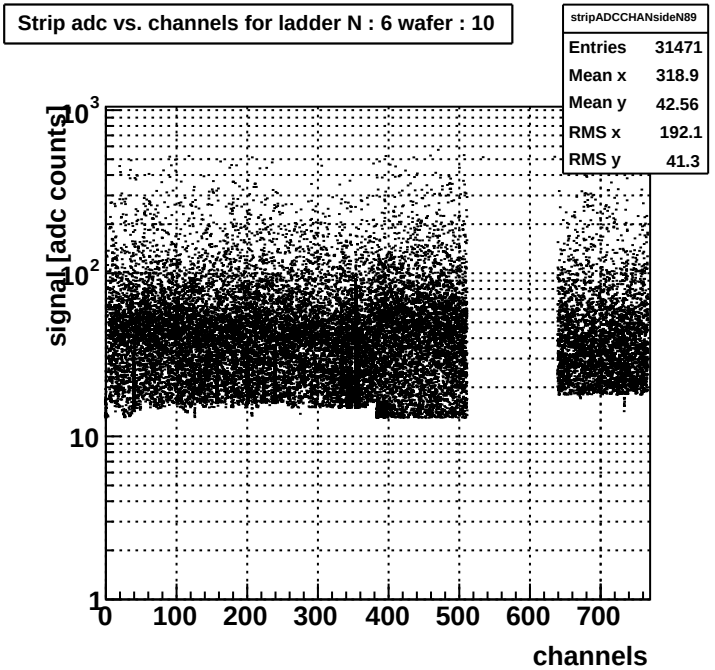

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 34276
Mean x 414.5
Mean y 46.39
RMS x 199.9
RMS y 47.24
signal [adc counts]
channels

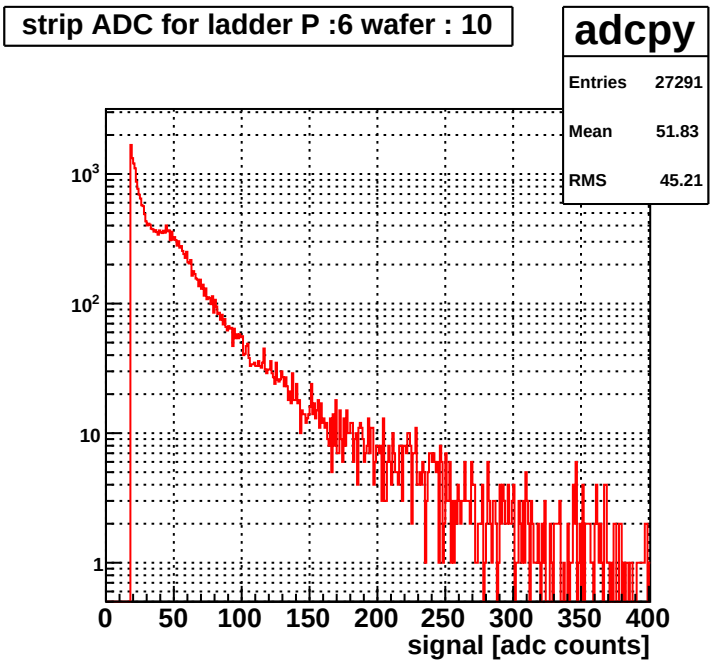

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 31057
Mean x 323.8
Mean y 33.08
RMS x 213.8
RMS y 32.44
signal [adc counts]
channels

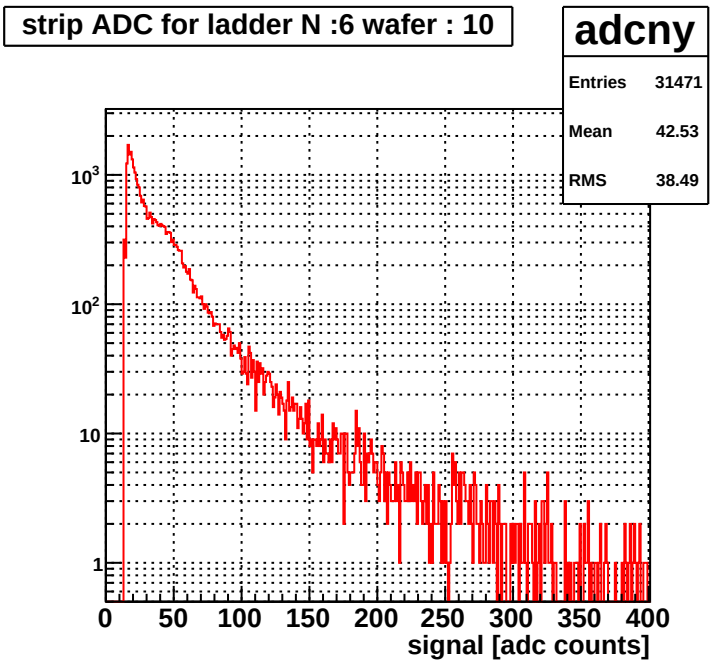

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 34276
Mean 45.76
RMS 41.92
signal [adc counts]

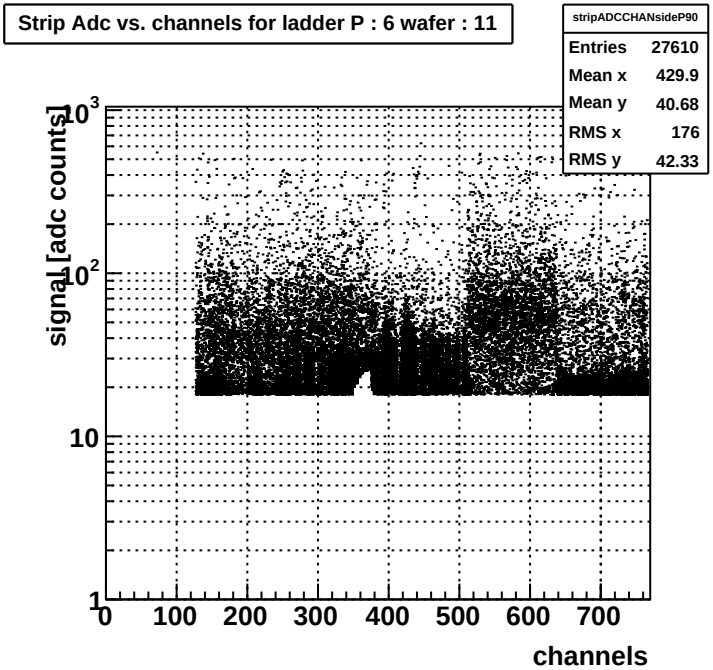

strip ADC for ladder N :6 wafer : 9
adcny
Entries 31057
Mean 33.24
RMS 30.12
signal [adc counts]

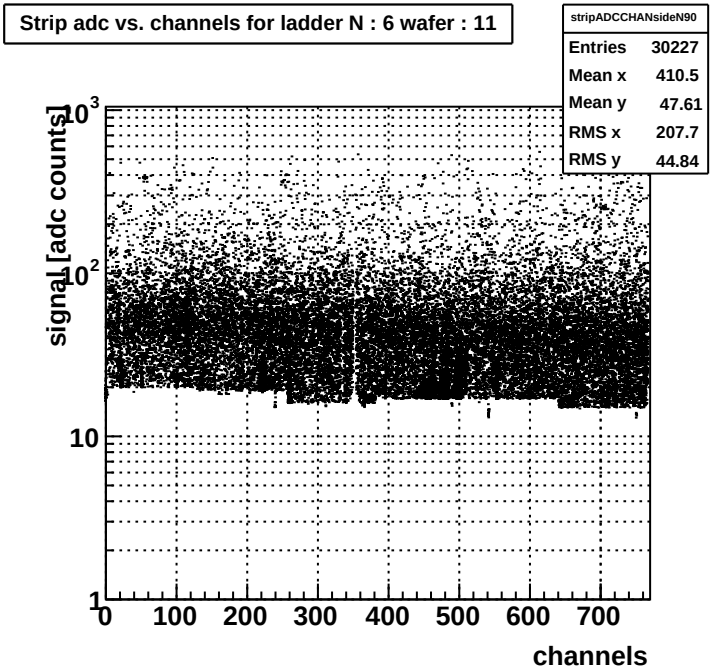

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 27291
Mean x 392.6
Mean y 52.99
RMS x 224.9
RMS y 52.17
signal [adc counts]
channels

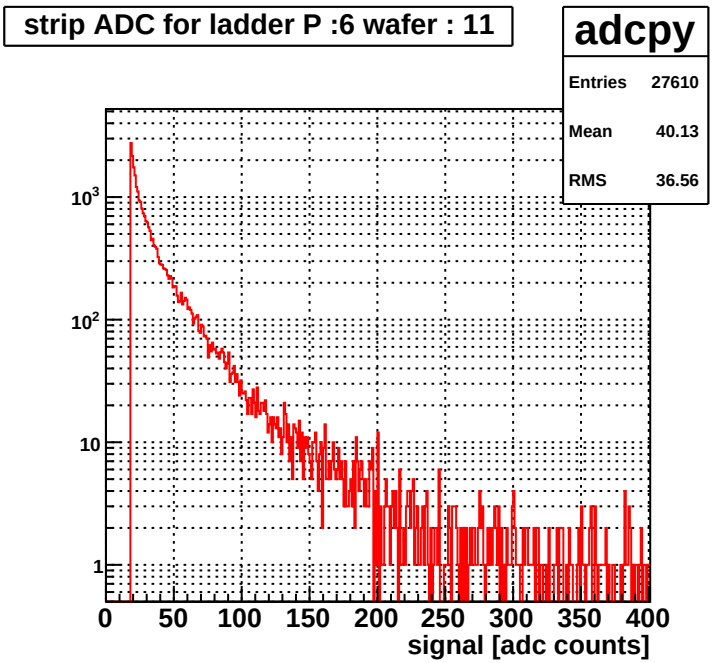

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 31471
Mean x 318.9
Mean y 42.56
RMS x 192.1
RMS y 41.3
signal [adc counts]
channels

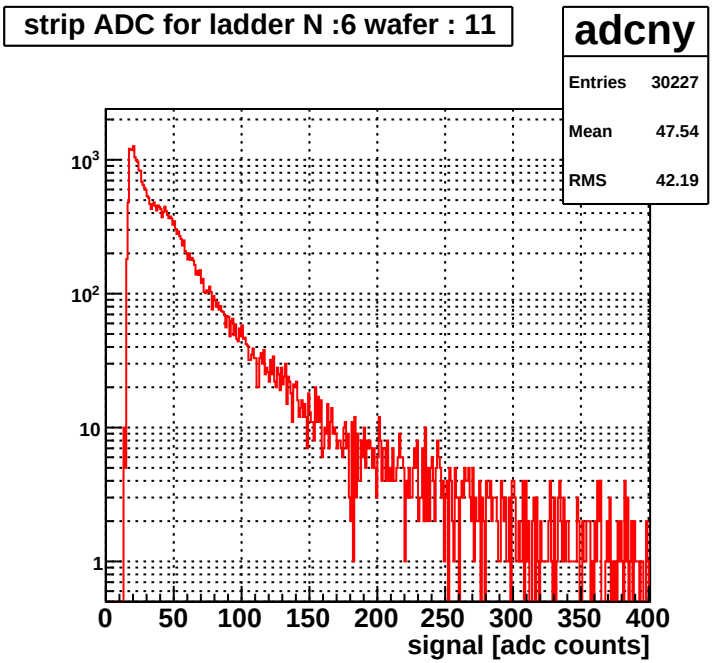

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 27291
Mean 51.83
RMS 45.21
signal [adc counts]

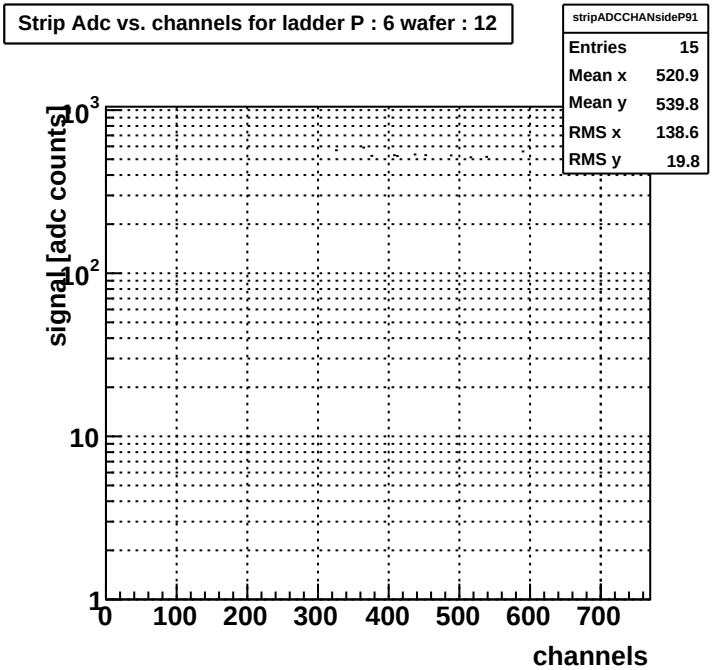

strip ADC for ladder N :6 wafer : 10
adcny
Entries 31471
Mean 42.53
RMS 38.49
signal [adc counts]

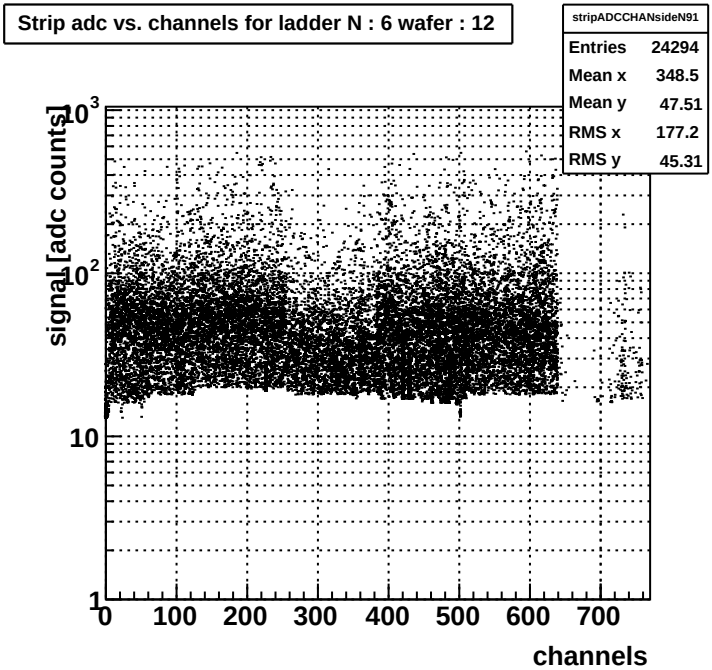

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 27610
Mean x 429.9
Mean y 40.68
RMS x 176
RMS y 42.33
signal [adc counts]
channels

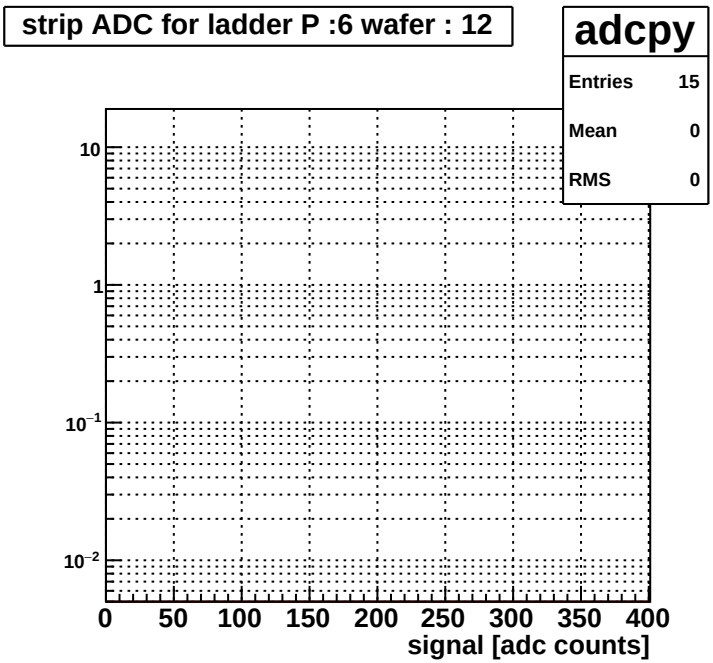

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 30227
Mean x 410.5
Mean y 47.61
RMS x 207.7
RMS y 44.84
signal [adc counts]
channels

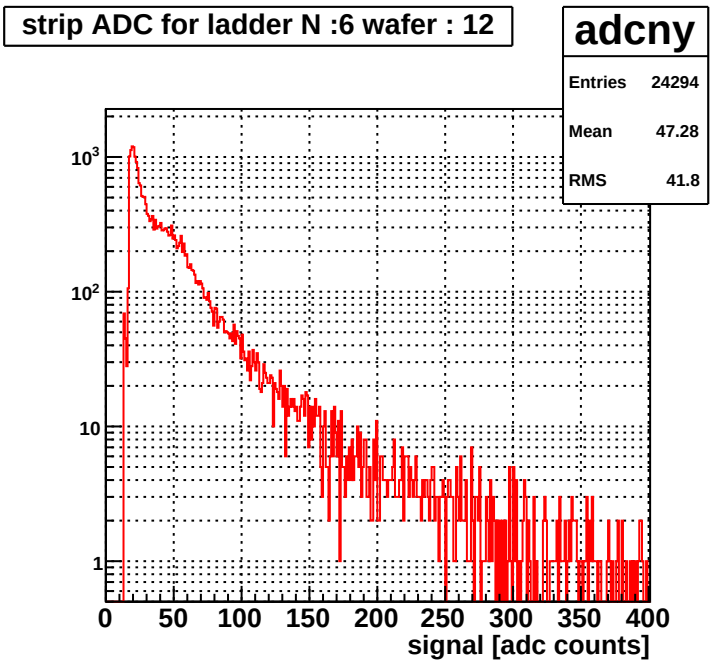

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 27610
Mean 40.13
RMS 36.56
signal [adc counts]

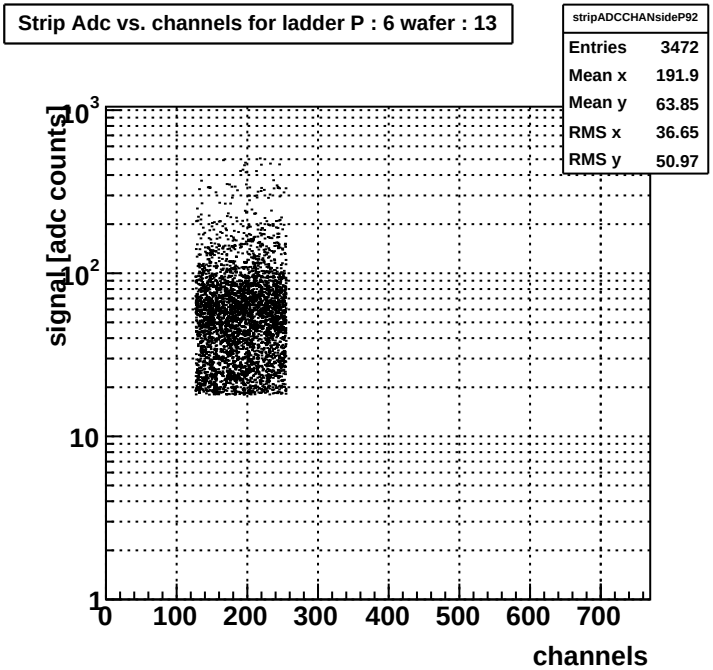

strip ADC for ladder N :6 wafer : 11
adcny
Entries 30227
Mean 47.54
RMS 42.19
signal [adc counts]

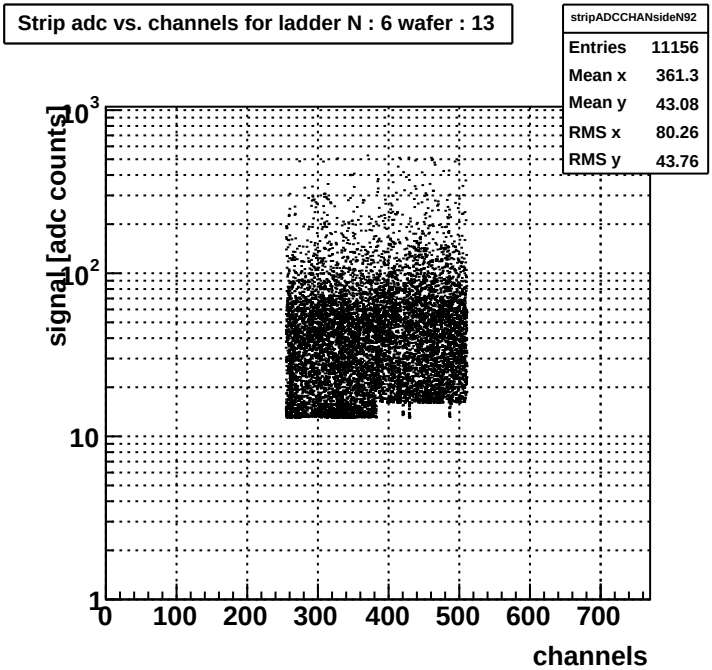

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 15
Mean x 520.9
Mean y 539.8
RMS x 138.6
RMS y 19.8
signal [adc counts]
channels

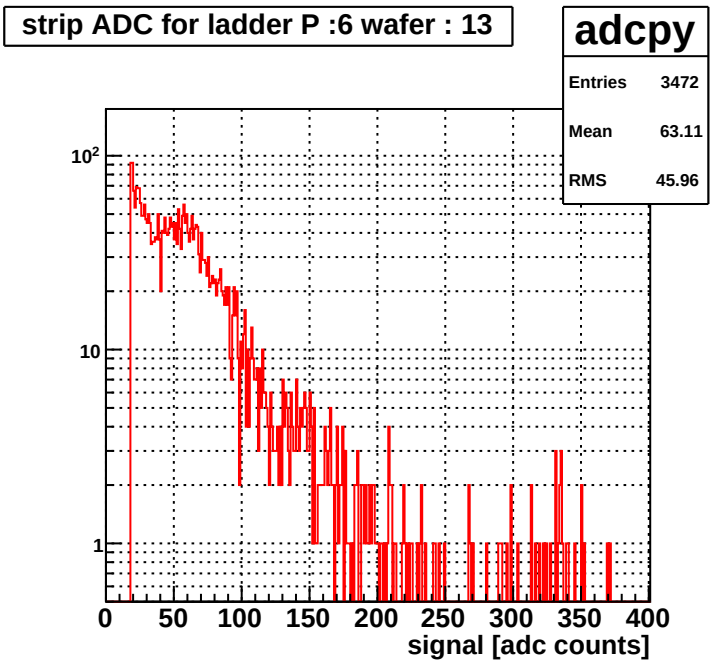

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 24294
Mean x 348.5
Mean y 47.51
RMS x 177.2
RMS y 45.31
signal [adc counts]
channels

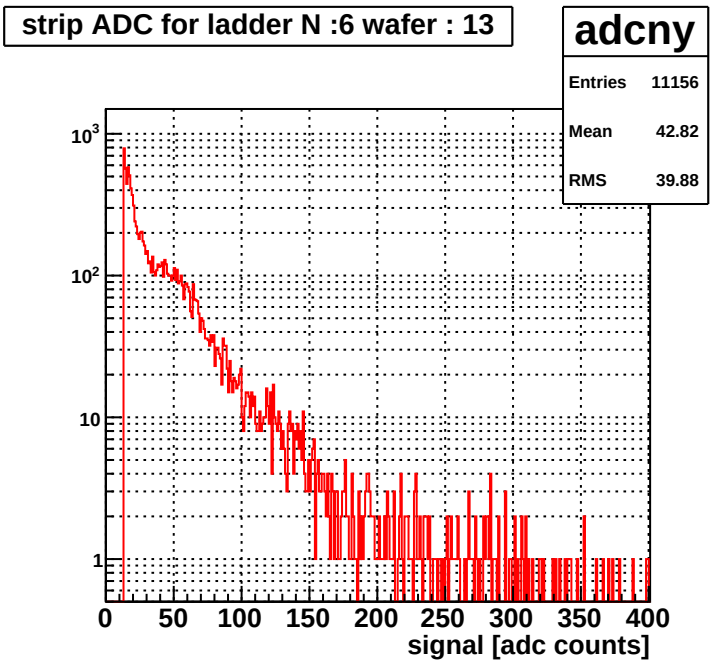

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

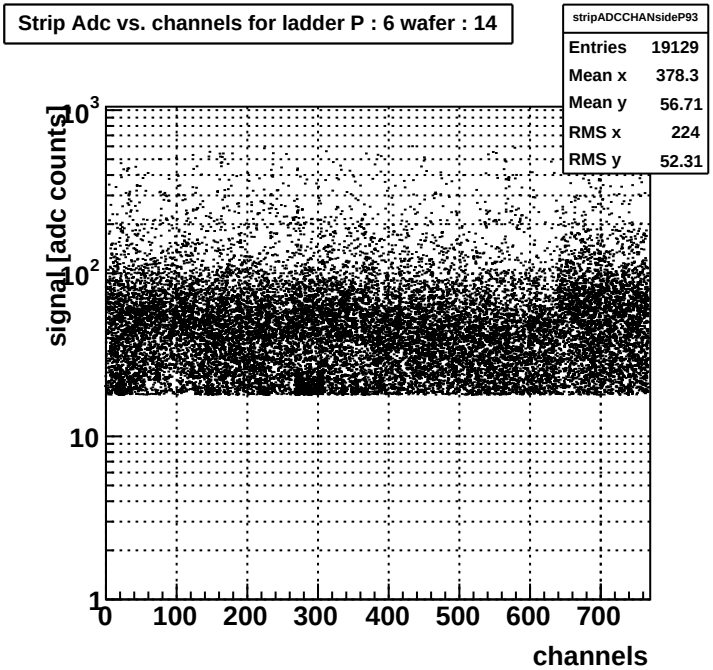

strip ADC for ladder N :6 wafer : 12
adcny
Entries 24294
Mean 47.28
RMS 41.8
signal [adc counts]

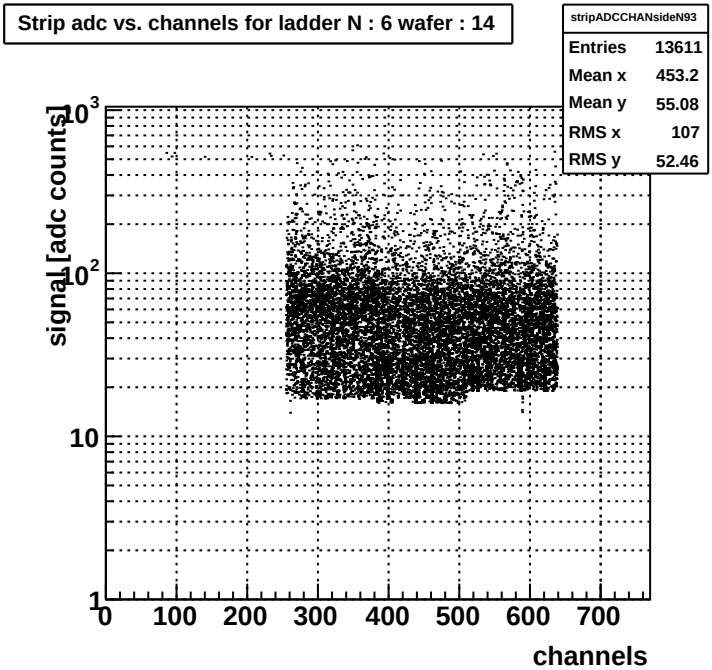

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 3472
Mean x 191.9
Mean y 63.85
RMS x 36.65
RMS y 50.97
signal [adc counts]
channels

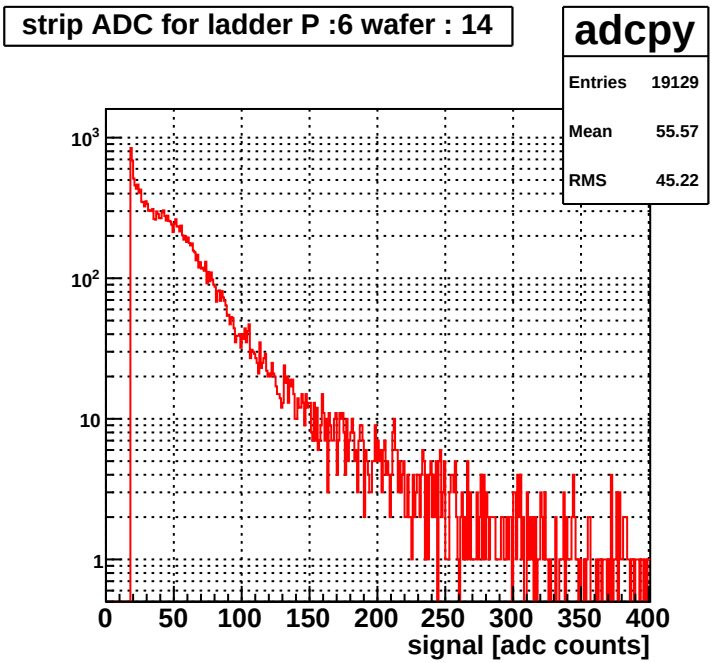

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 11156
Mean x 361.3
Mean y 43.08
RMS x 80.26
RMS y 43.76
signal [adc counts]
channels

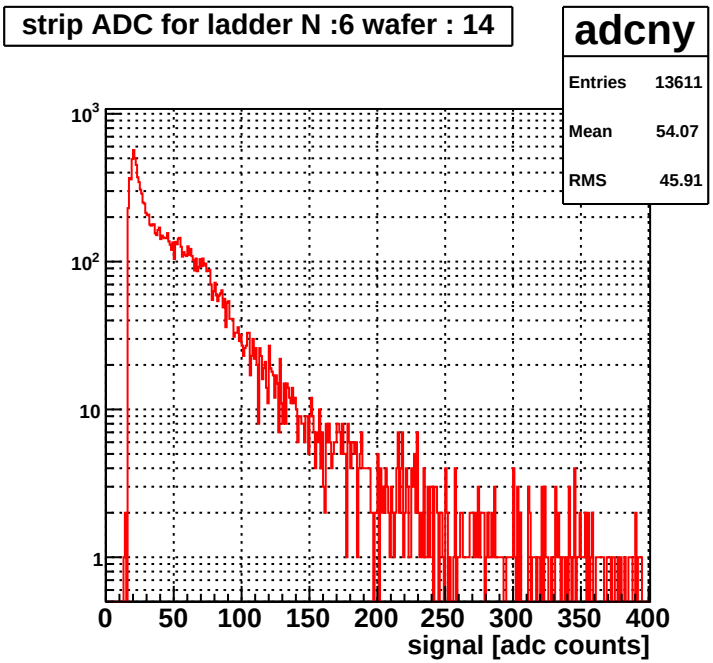

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 3472
Mean 63.11
RMS 45.96
signal [adc counts]

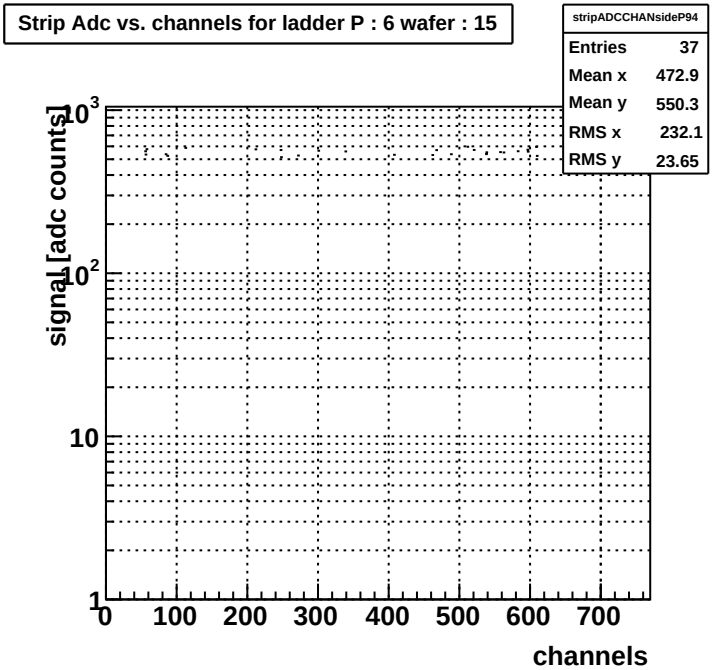

strip ADC for ladder N :6 wafer : 13
adcny
Entries 11156
Mean 42.82
RMS 39.88
signal [adc counts]

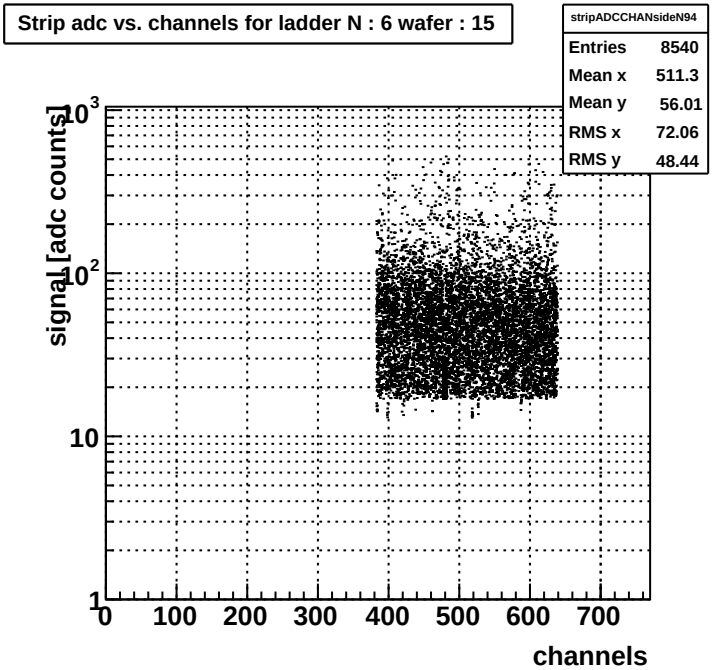

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 19129
Mean x 378.3
Mean y 56.71
RMS x 224
RMS y 52.31
signal [adc counts]
channels

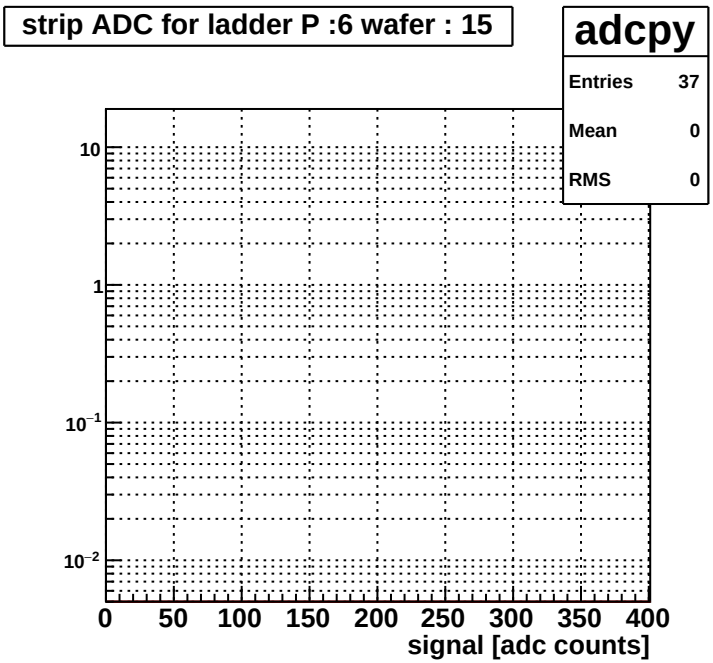

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 13611
Mean x 453.2
Mean y 55.08
RMS x 107
RMS y 52.46
signal [adc counts]
channels

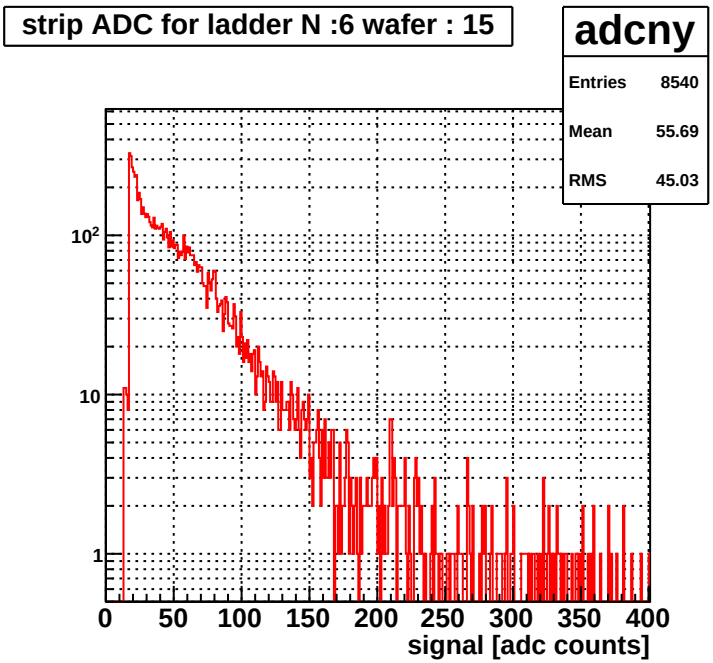

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 19129
Mean 55.57
RMS 45.22
signal [adc counts]

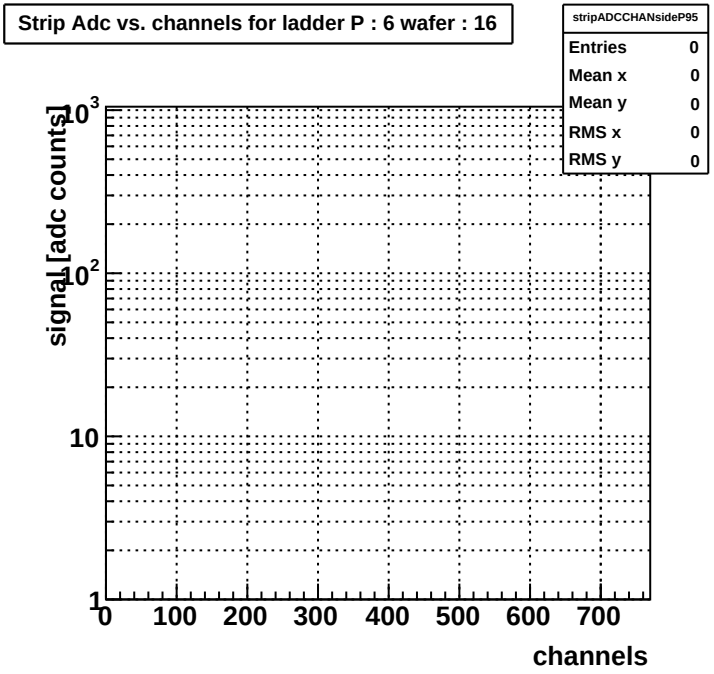

strip ADC for ladder N :6 wafer : 14
adcny
Entries 13611
Mean 54.07
RMS 45.91
signal [adc counts]

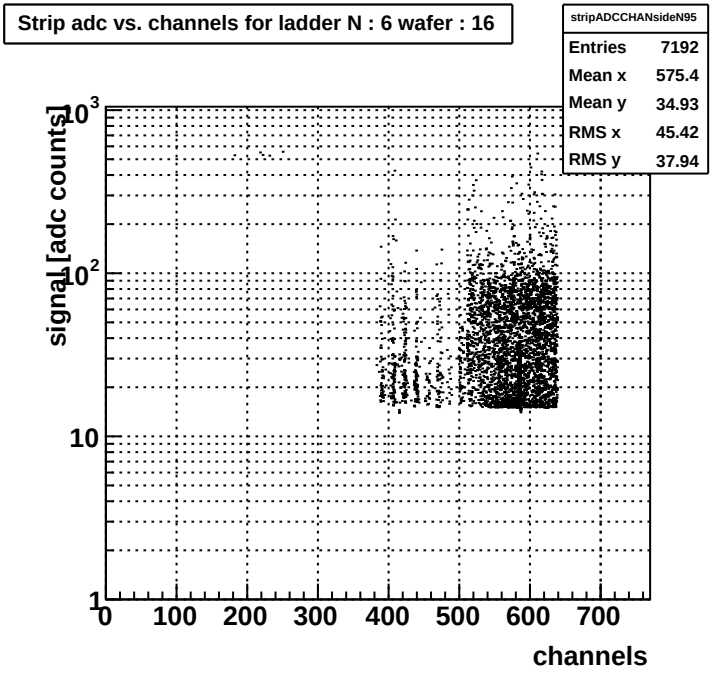

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 37
Mean x 472.9
Mean y 550.3
RMS x 232.1
RMS y 23.65
signal [adc counts]
channels

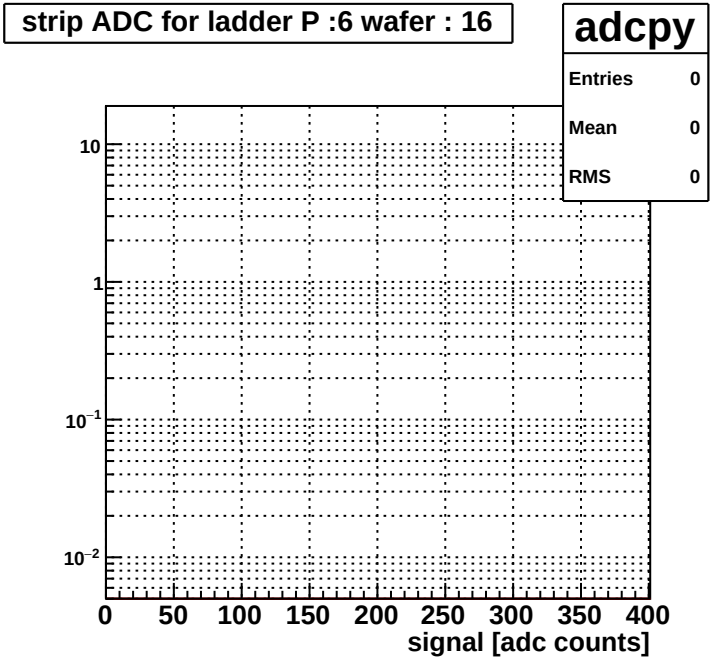

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 8540
Mean x 511.3
Mean y 56.01
RMS x 72.06
RMS y 48.44
signal [adc counts]
channels

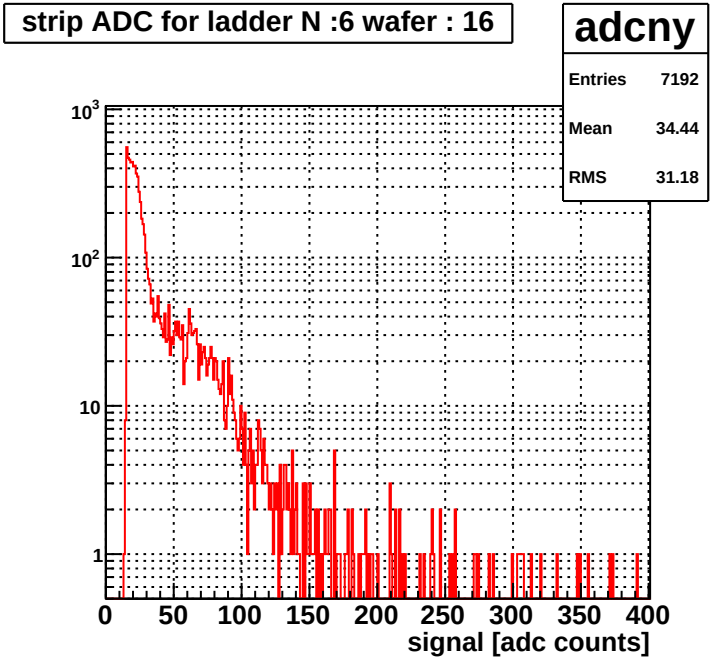

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 37
Mean 0
RMS 0
signal [adc counts]

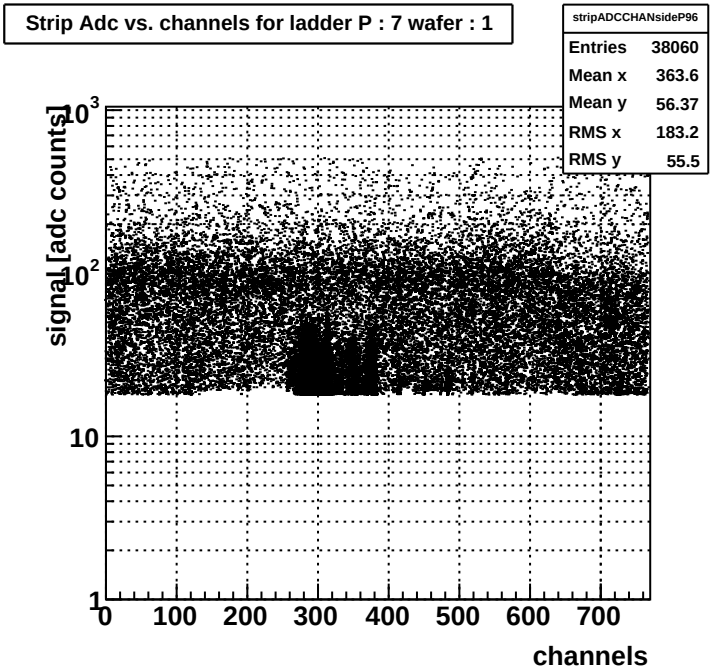

strip ADC for ladder N :6 wafer : 15
adcny
Entries 8540
Mean 55.69
RMS 45.03
signal [adc counts]

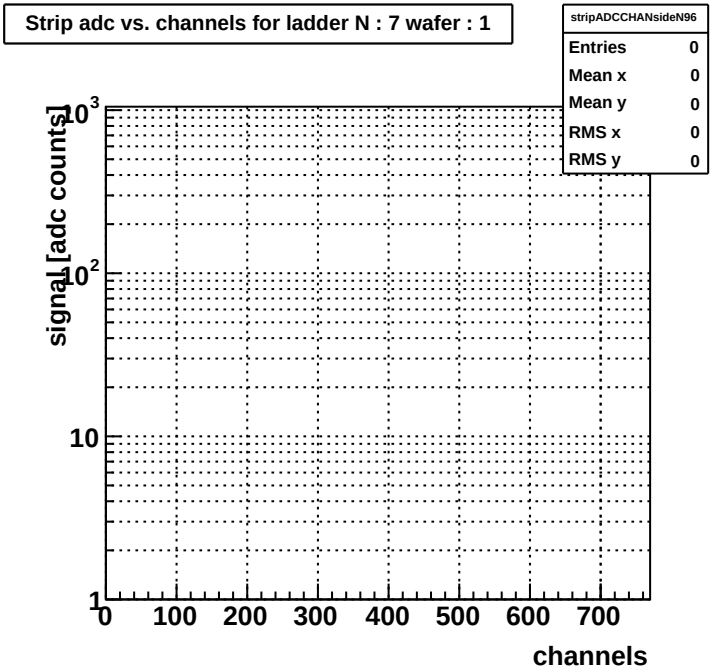

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

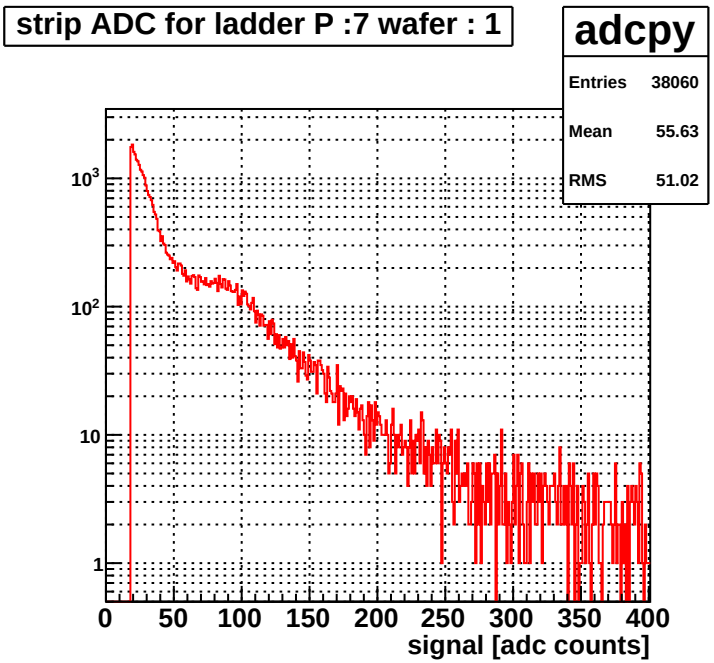

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 7192
Mean x 575.4
Mean y 34.93
RMS x 45.42
RMS y 37.94
signal [adc counts]
channels

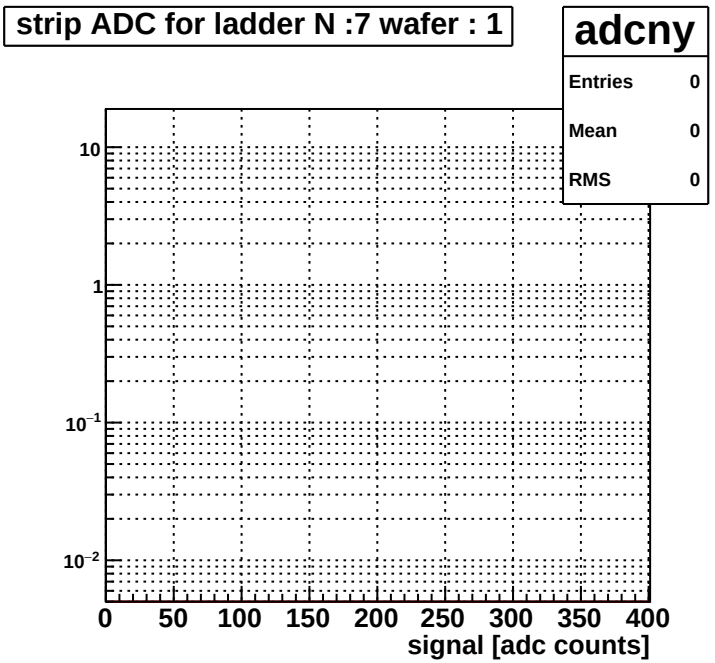

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

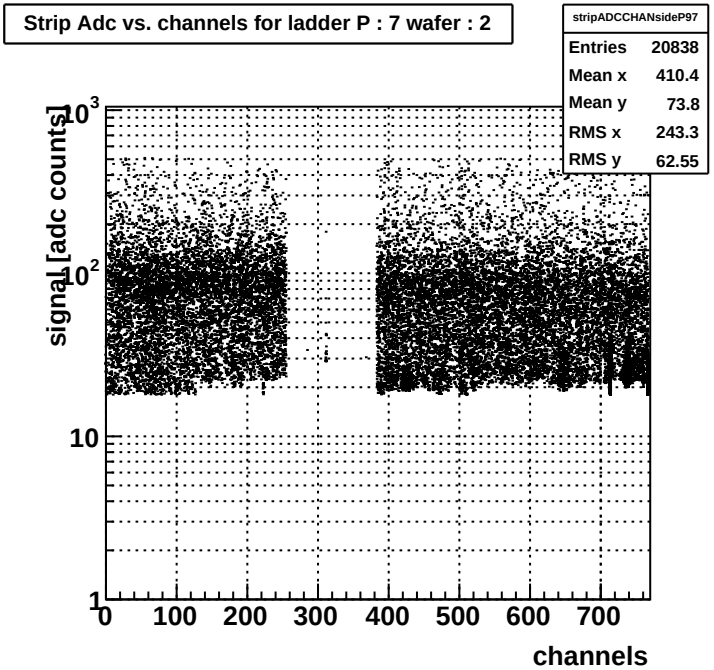

strip ADC for ladder N :6 wafer : 16
adcny
Entries 7192
Mean 34.44
RMS 31.18
signal [adc counts]

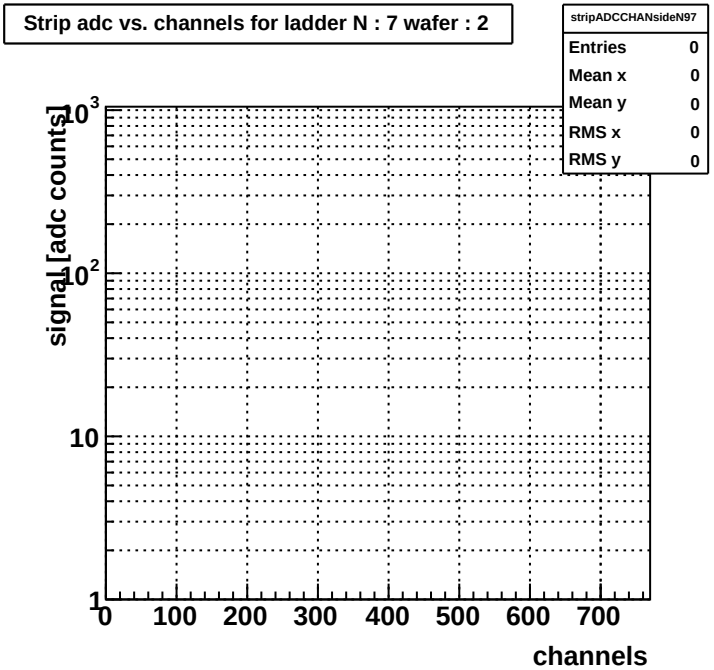

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 38060
Mean x 363.6
Mean y 56.37
RMS x 183.2
RMS y 55.5
signal [adc counts]
channels

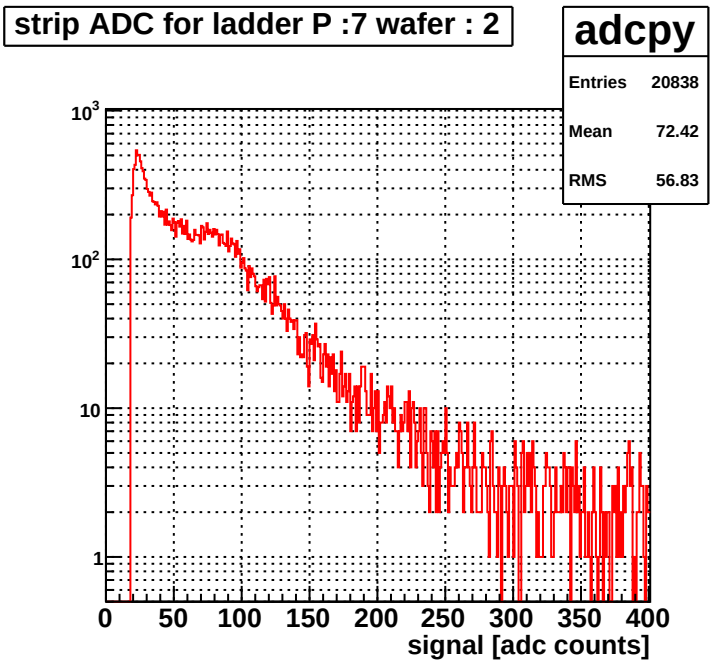

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

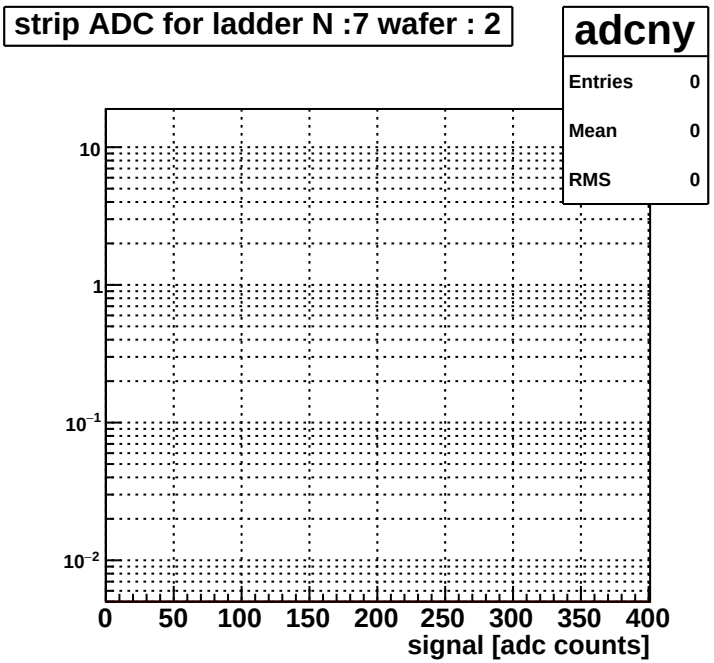

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 38060
Mean 55.63
RMS 51.02
signal [adc counts]

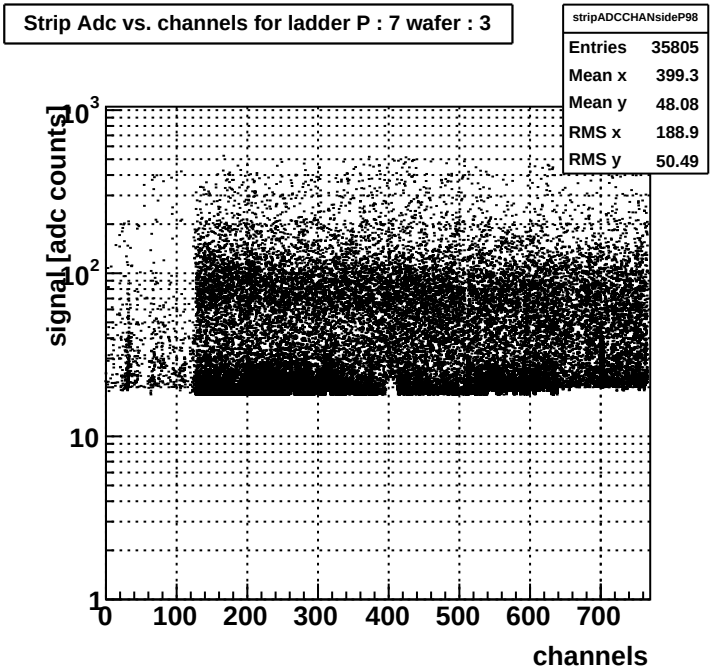

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

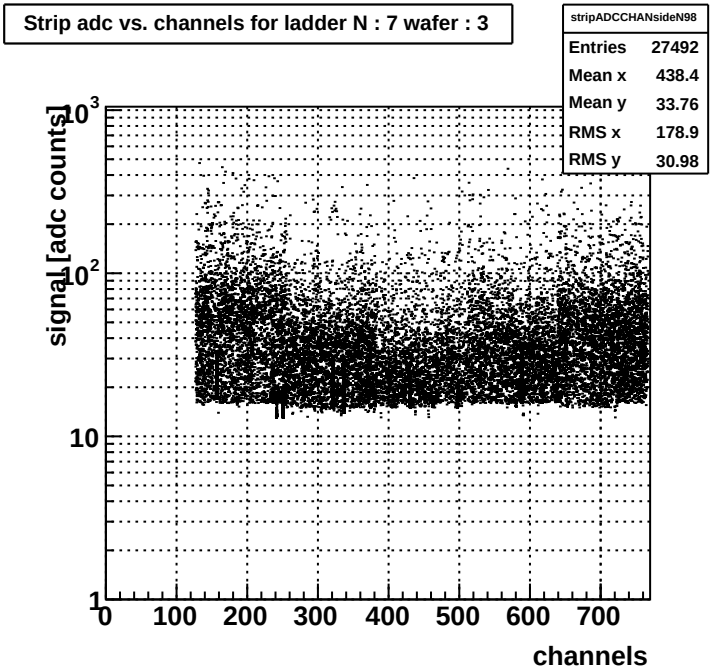

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 20838
Mean x 410.4
Mean y 73.8
RMS x 243.3
RMS y 62.55
signal [adc counts]
channels

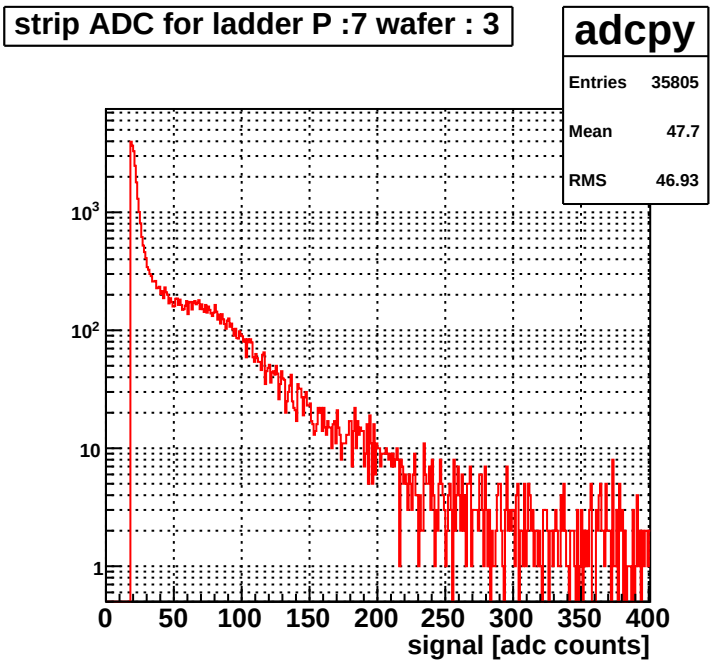

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

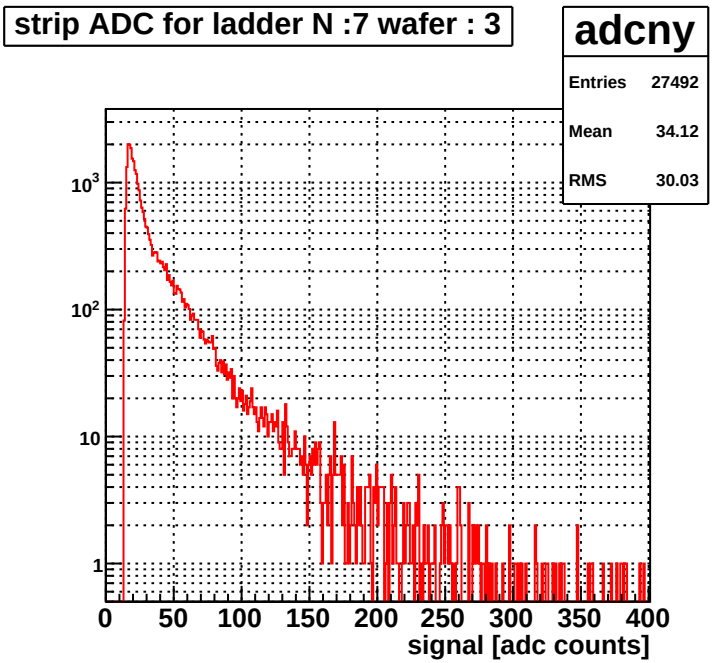

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 20838
Mean 72.42
RMS 56.83
signal [adc counts]

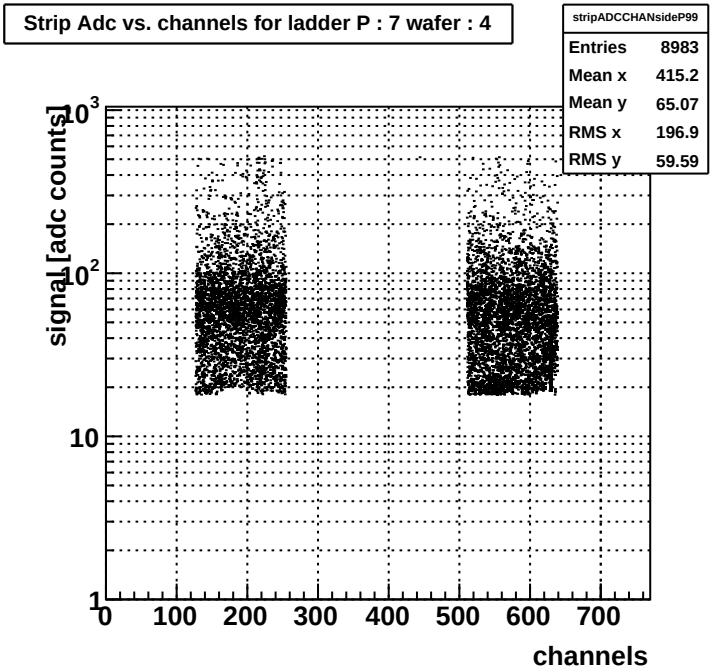

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

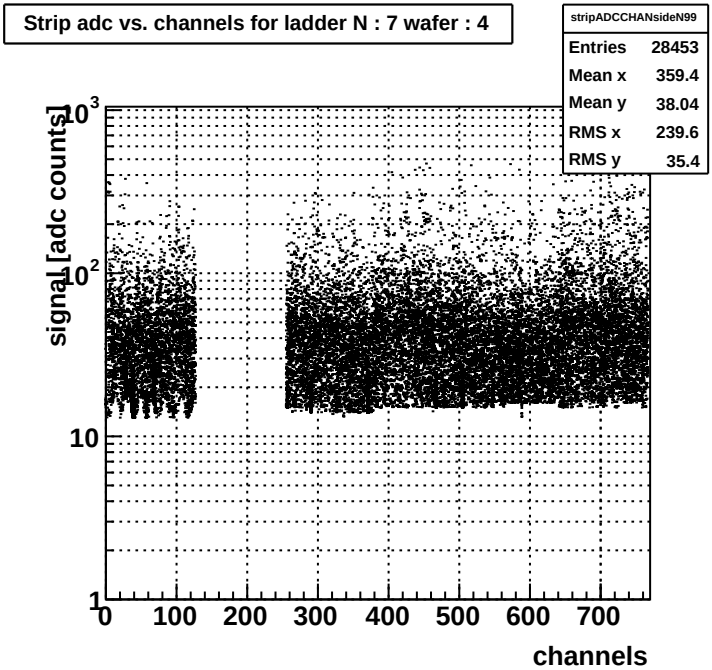

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 35805
Mean x 399.3
Mean y 48.08
RMS x 188.9
RMS y 50.49
signal [adc counts]
channels

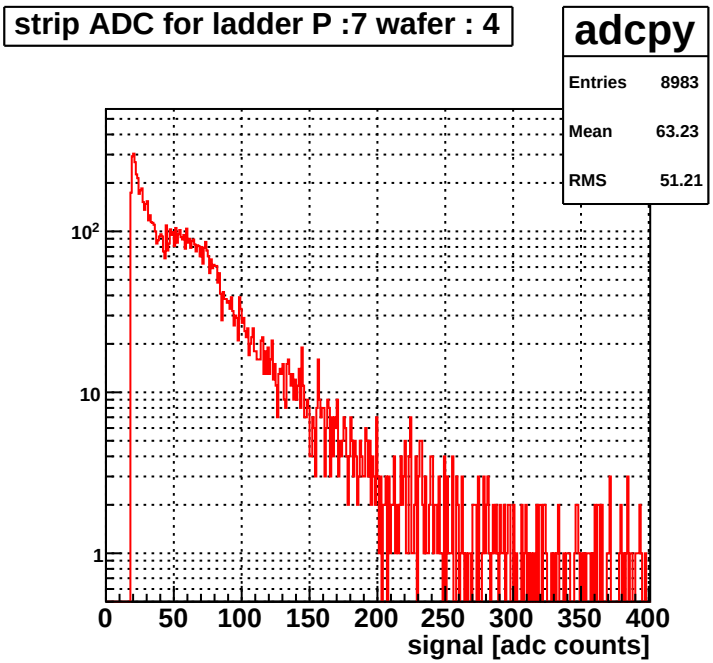

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 27492
Mean x 438.4
Mean y 33.76
RMS x 178.9
RMS y 30.98
signal [adc counts]
channels

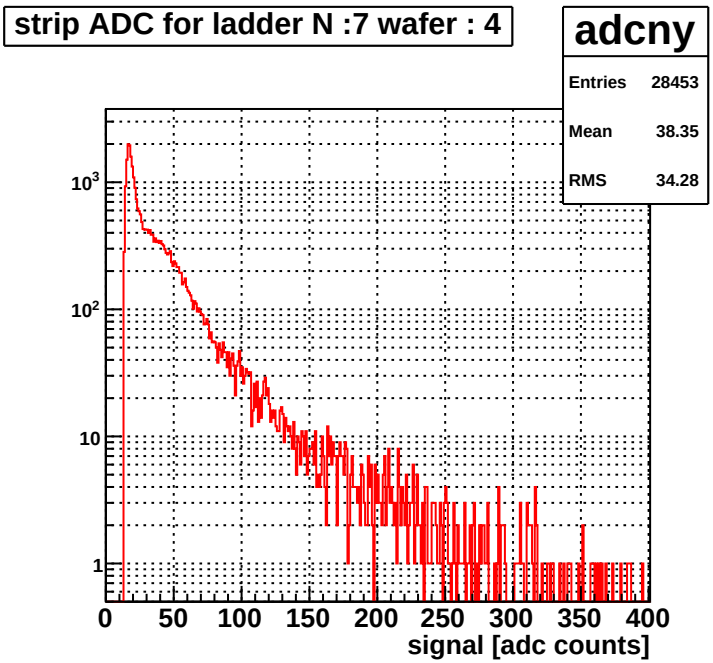

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 35805
Mean 47.7
RMS 46.93
signal [adc counts]

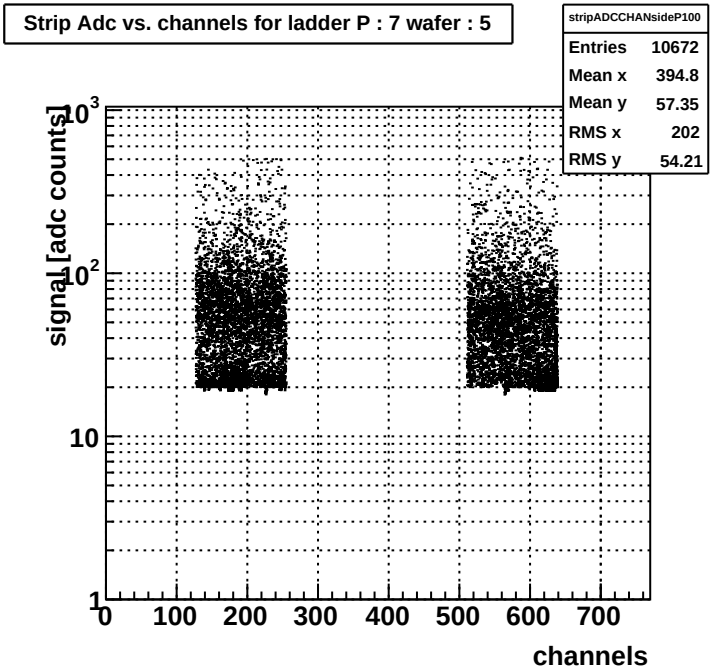

strip ADC for ladder N :7 wafer : 3
adcny
Entries 27492
Mean 34.12
RMS 30.03
signal [adc counts]

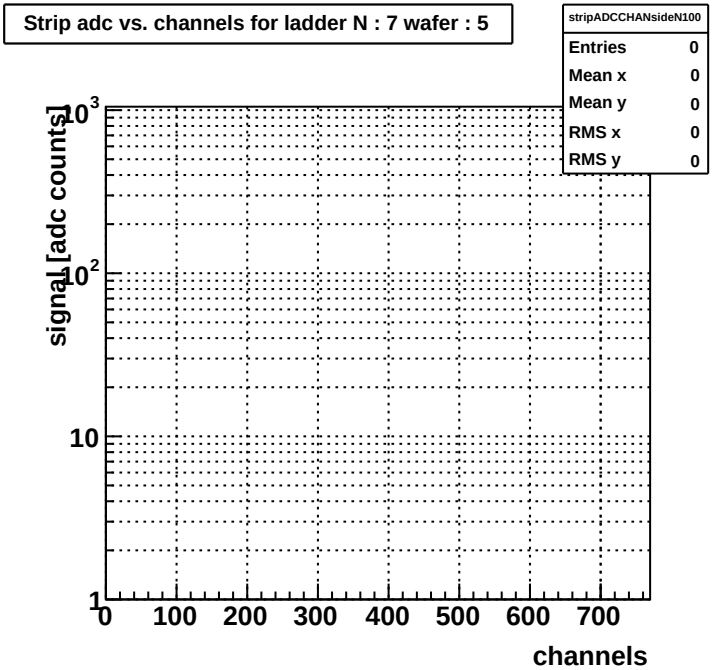

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 8983
Mean x 415.2
Mean y 65.07
RMS x 196.9
RMS y 59.59
signal [adc counts]
channels

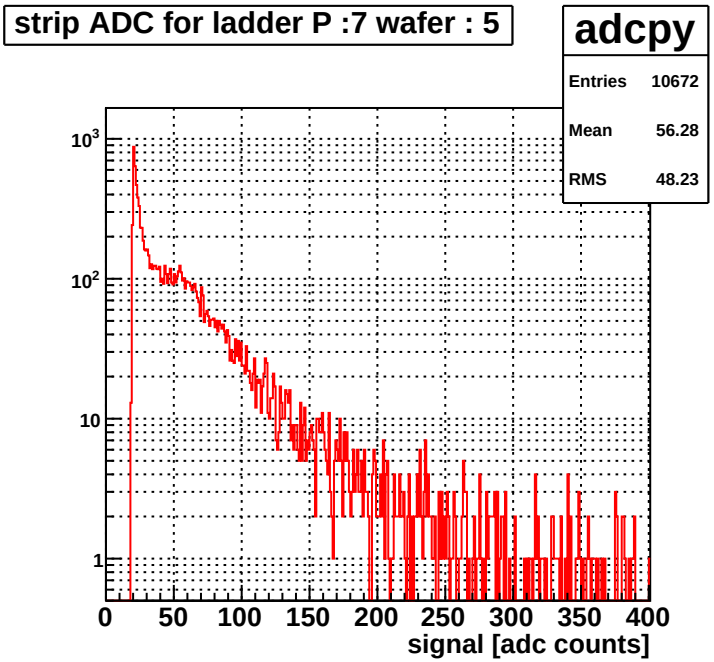

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 28453
Mean x 359.4
Mean y 38.04
RMS x 239.6
RMS y 35.4
signal [adc counts]
channels

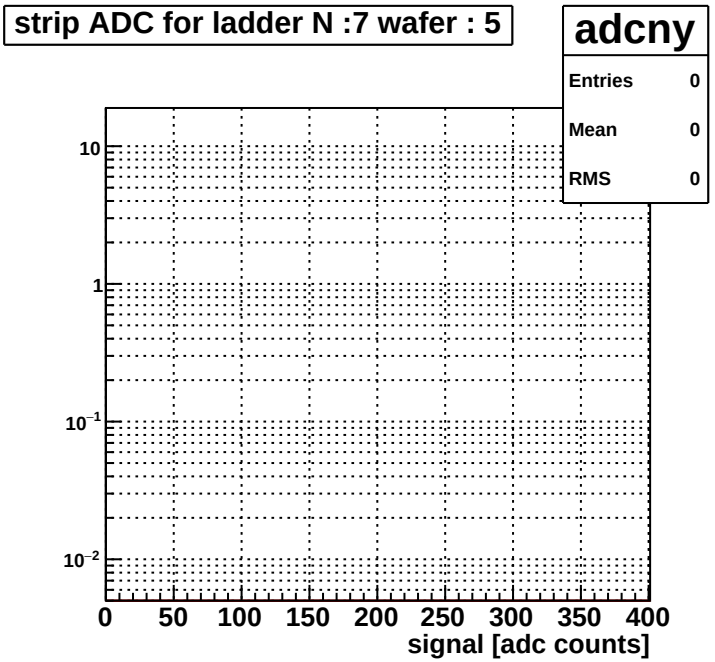

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 8983
Mean 63.23
RMS 51.21
signal [adc counts]

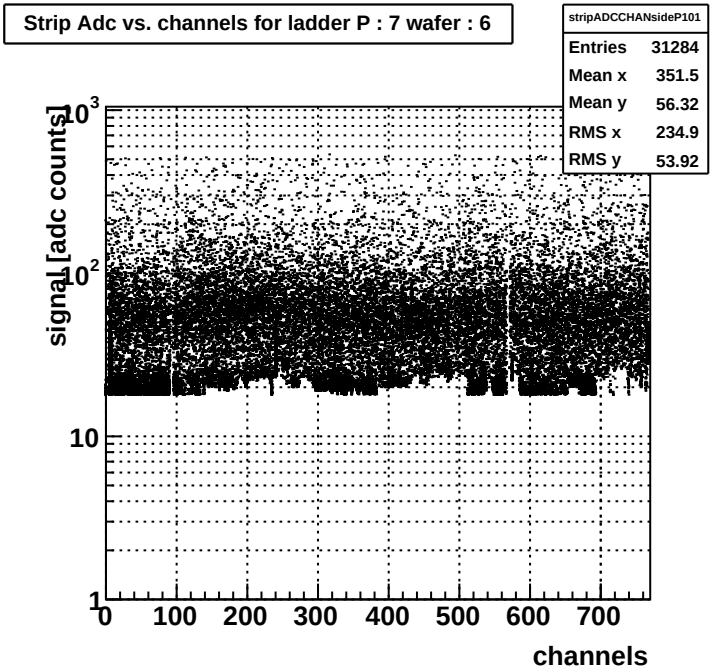

strip ADC for ladder N :7 wafer : 4
adcny
Entries 28453
Mean 38.35
RMS 34.28
signal [adc counts]

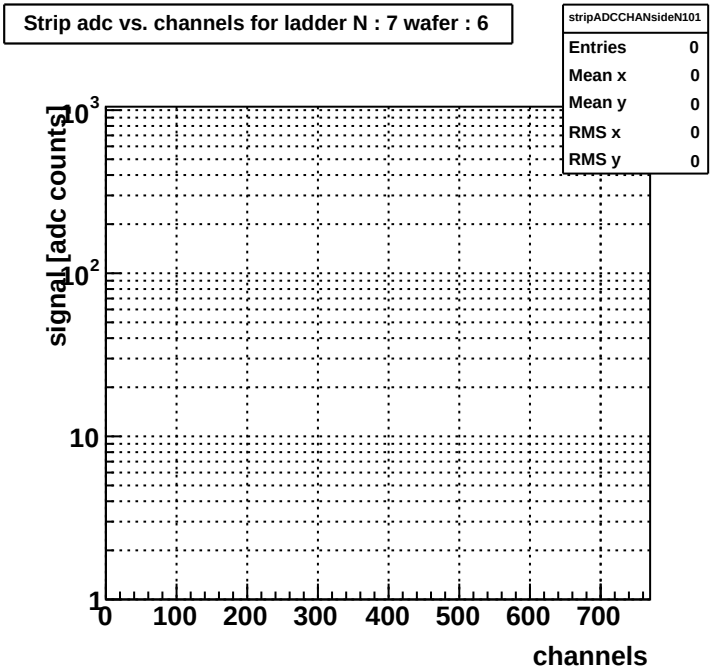

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 10672
Mean x 394.8
Mean y 57.35
RMS x 202
RMS y 54.21
signal [adc counts]
channels

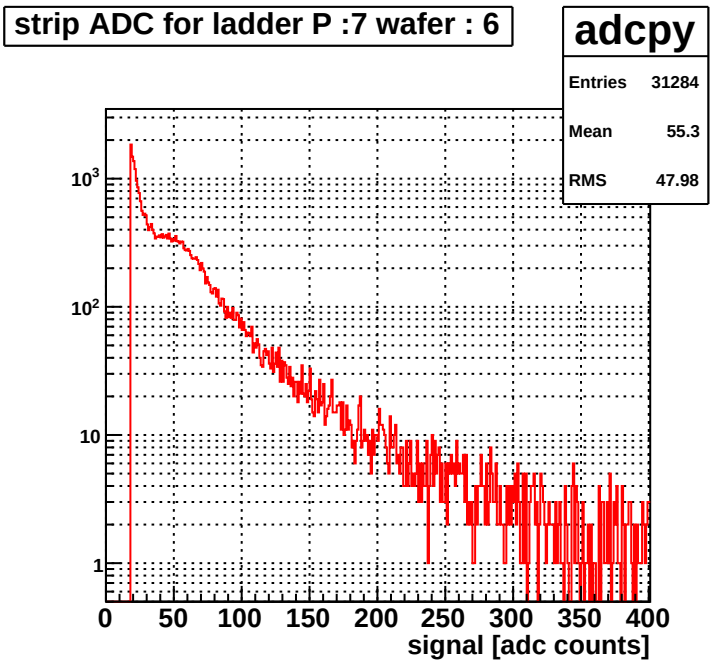

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

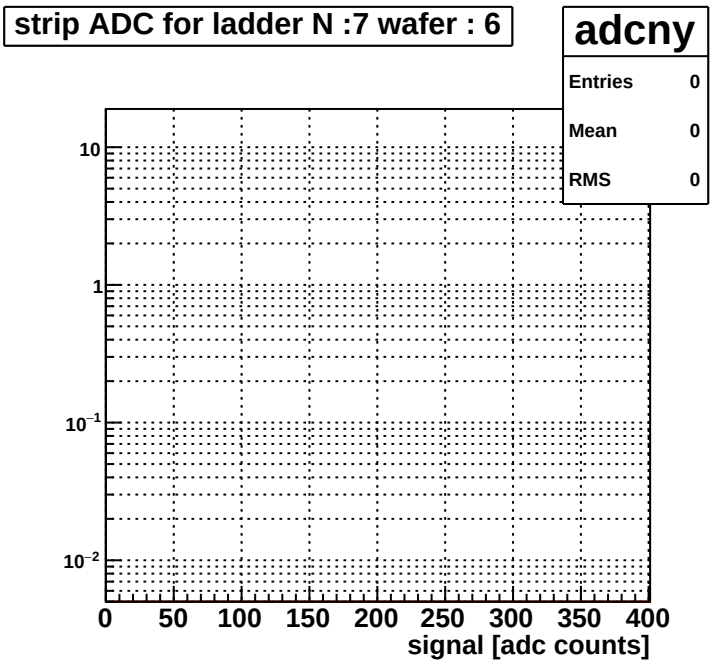

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 10672
Mean 56.28
RMS 48.23
signal [adc counts]

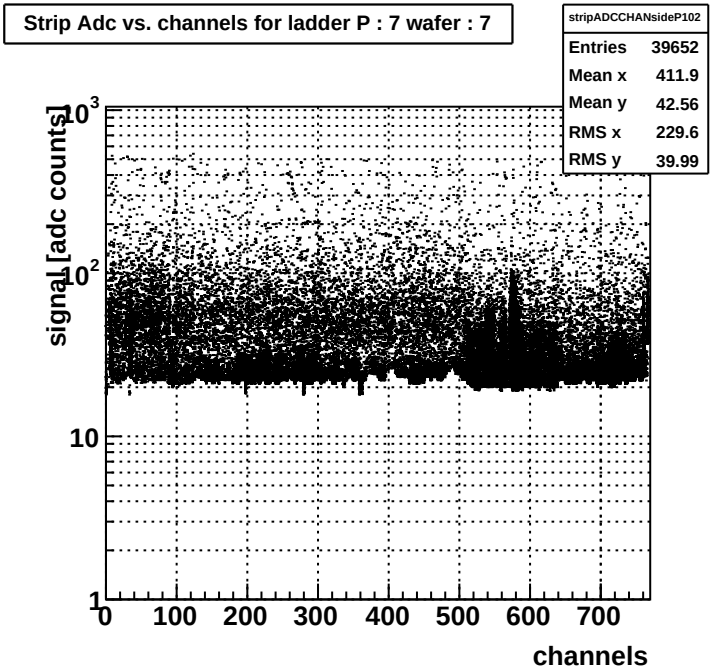

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

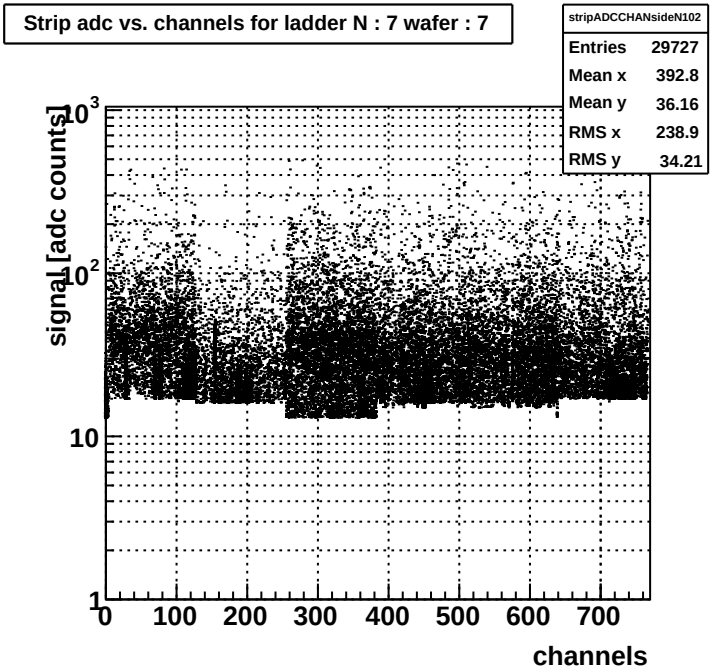

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 31284
Mean x 351.5
Mean y 56.32
RMS x 234.9
RMS y 53.92
signal [adc counts]
channels

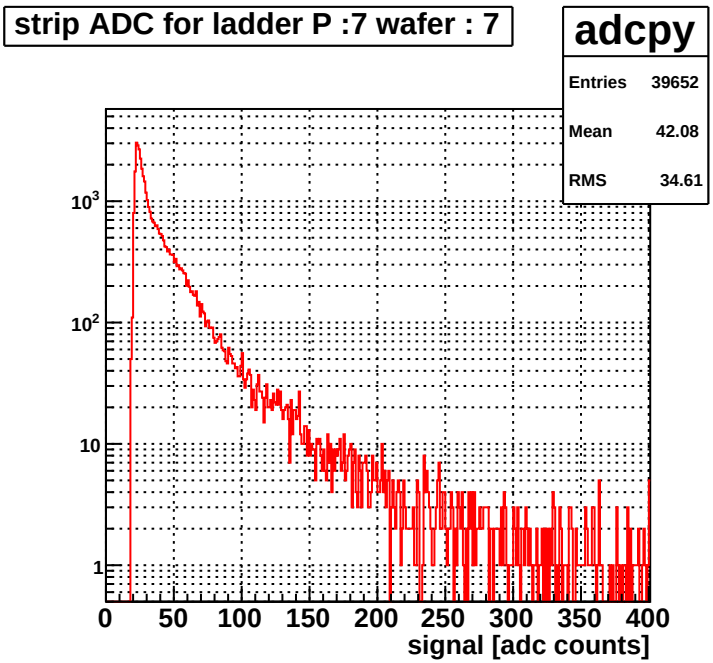

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

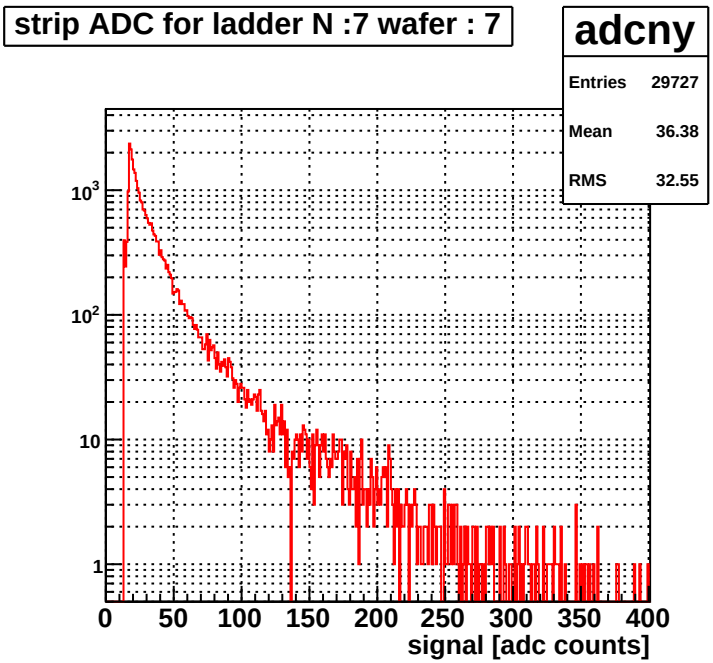

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 31284
Mean 55.3
RMS 47.98
signal [adc counts]

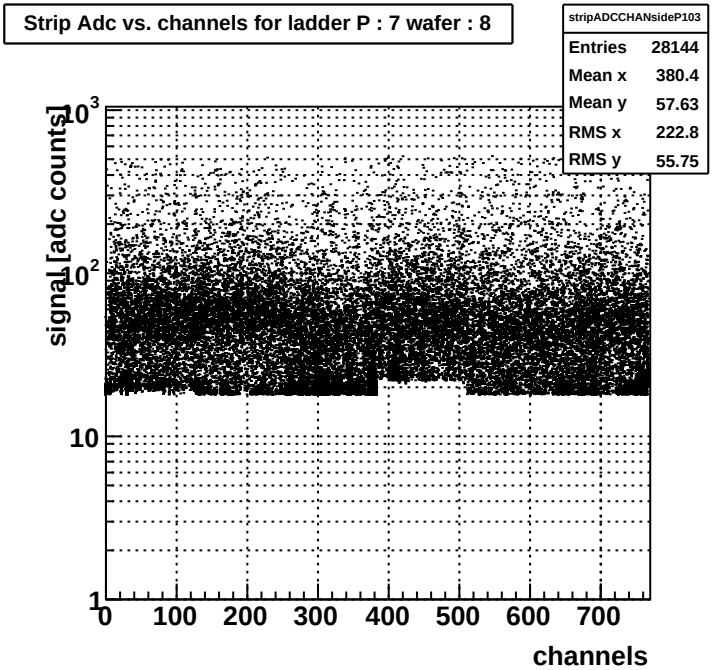

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

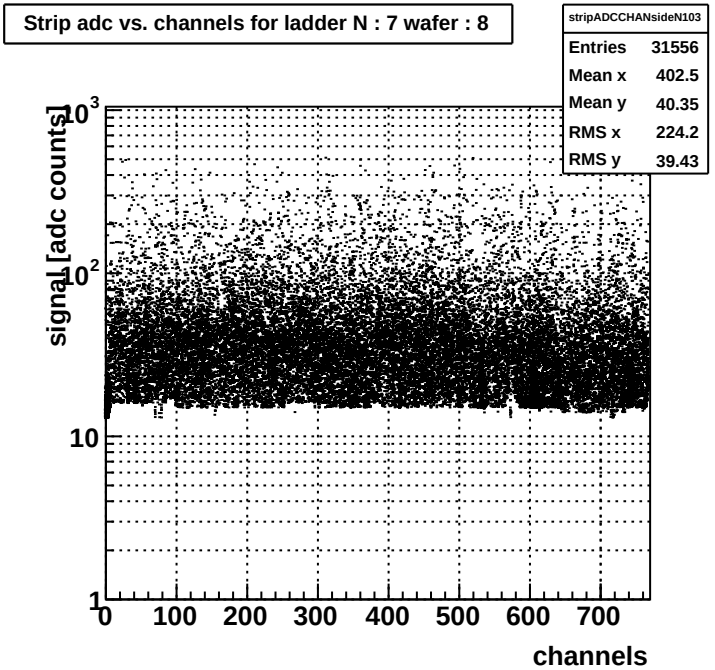

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 39652
Mean x 411.9
Mean y 42.56
RMS x 229.6
RMS y 39.99
signal [adc counts]
channels

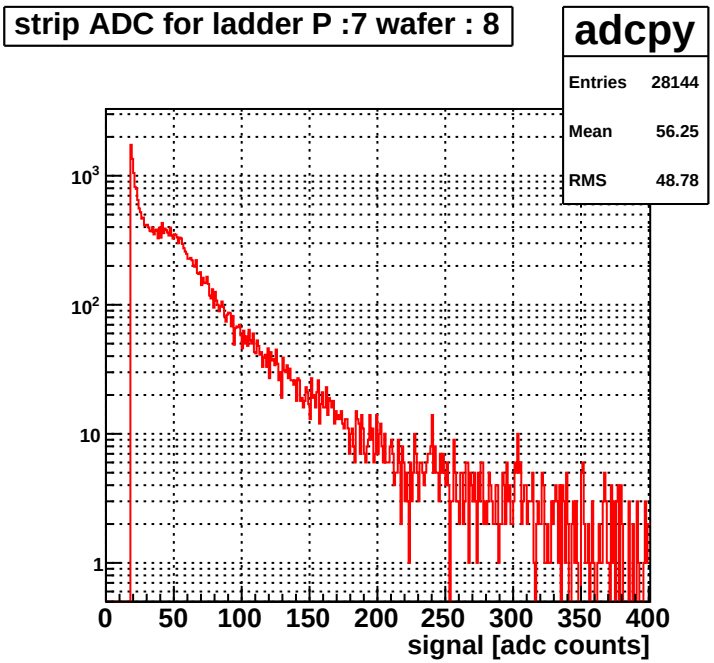

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 29727
Mean x 392.8
Mean y 36.16
RMS x 238.9
RMS y 34.21
signal [adc counts]
channels

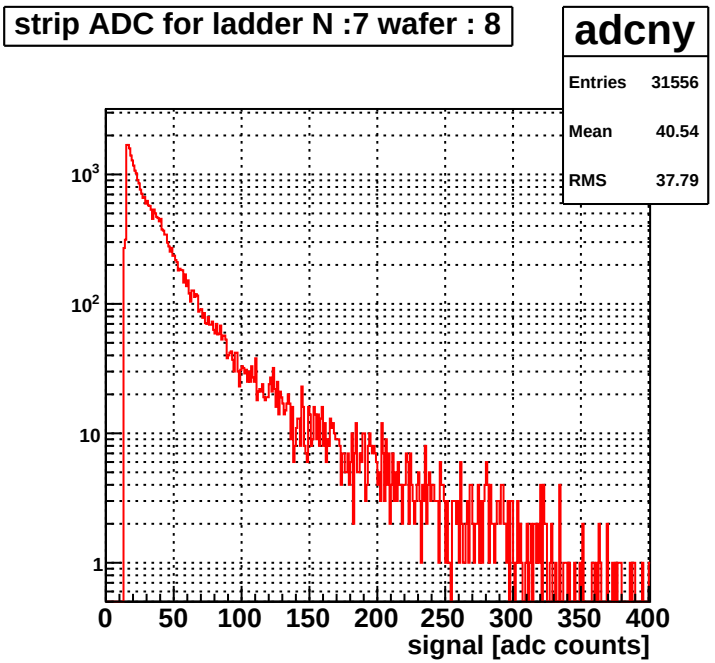

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 39652
Mean 42.08
RMS 34.61
signal [adc counts]

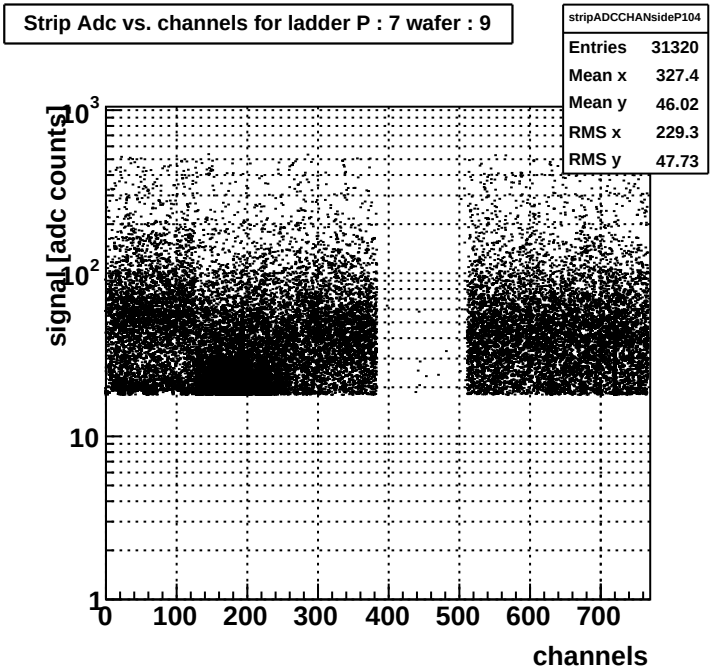

strip ADC for ladder N :7 wafer : 7
adcny
Entries 29727
Mean 36.38
RMS 32.55
signal [adc counts]

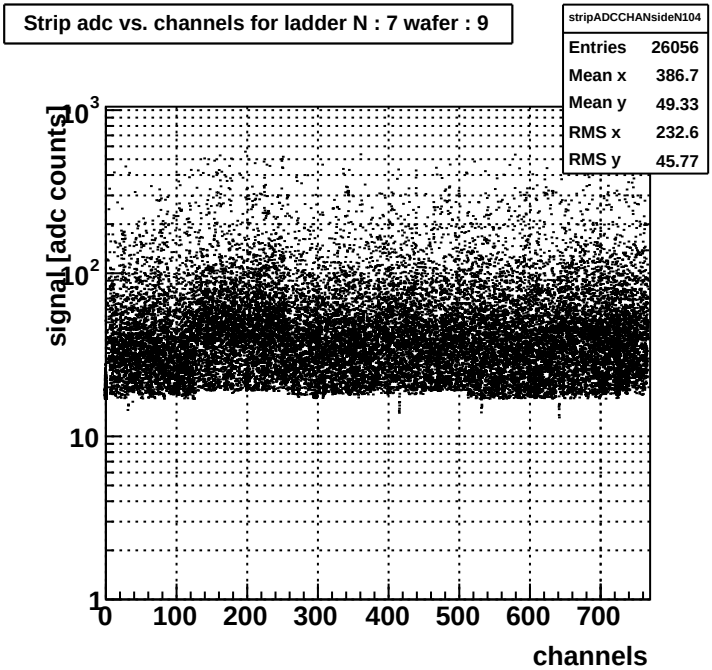

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 28144
Mean x 380.4
Mean y 57.63
RMS x 222.8
RMS y 55.75
signal [adc counts]
channels

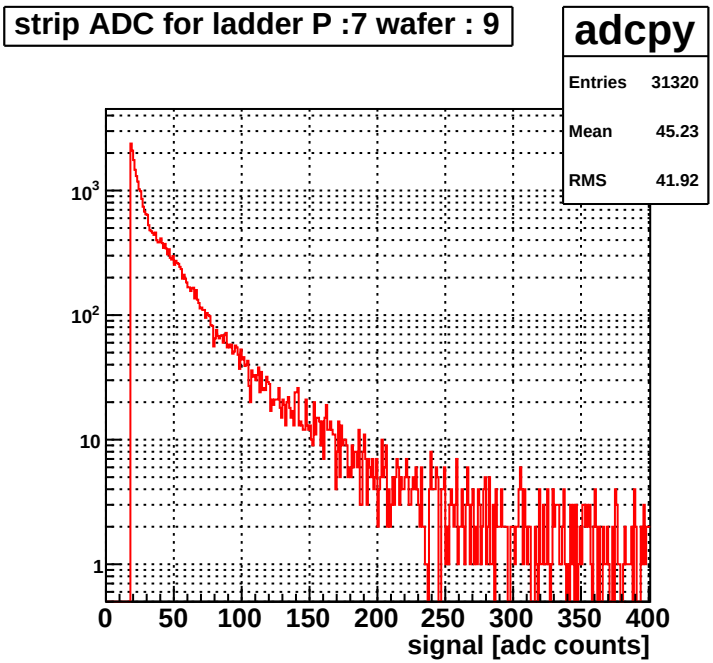

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 31556
Mean x 402.5
Mean y 40.35
RMS x 224.2
RMS y 39.43
signal [adc counts]
channels

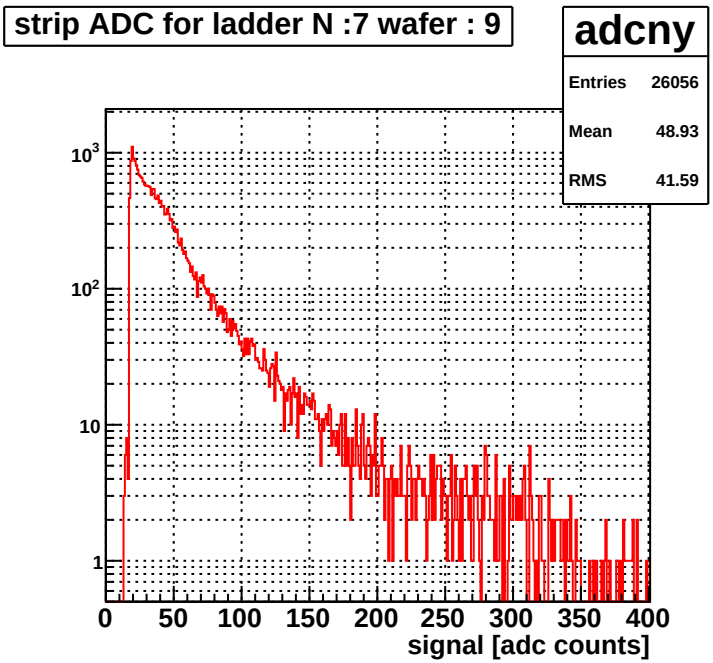

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 28144
Mean 56.25
RMS 48.78
signal [adc counts]

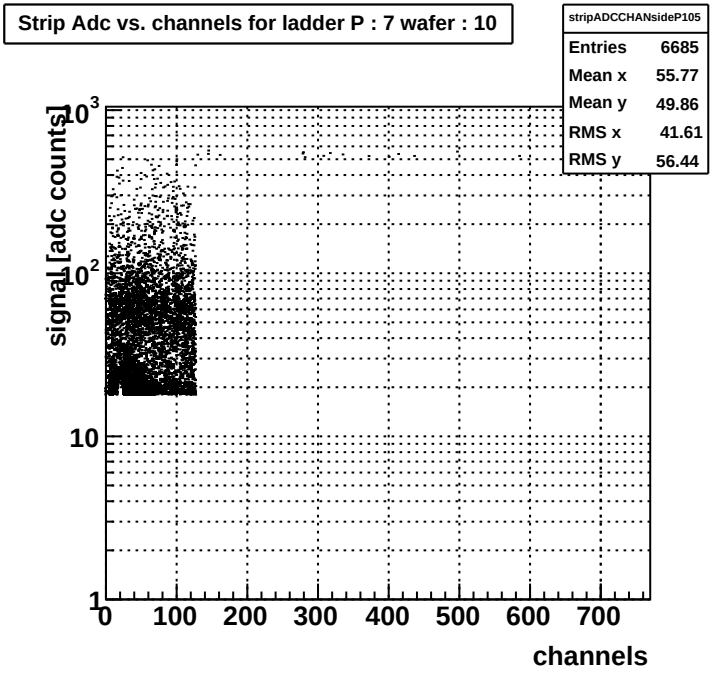

strip ADC for ladder N :7 wafer : 8
adcny
Entries 31556
Mean 40.54
RMS 37.79
signal [adc counts]

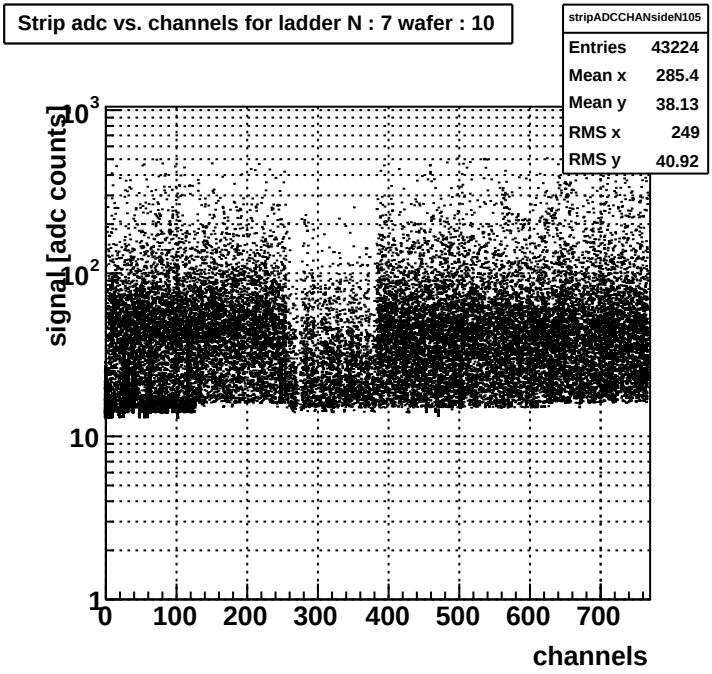

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 31320
Mean x 327.4
Mean y 46.02
RMS x 229.3
RMS y 47.73
signal [adc counts]
channels

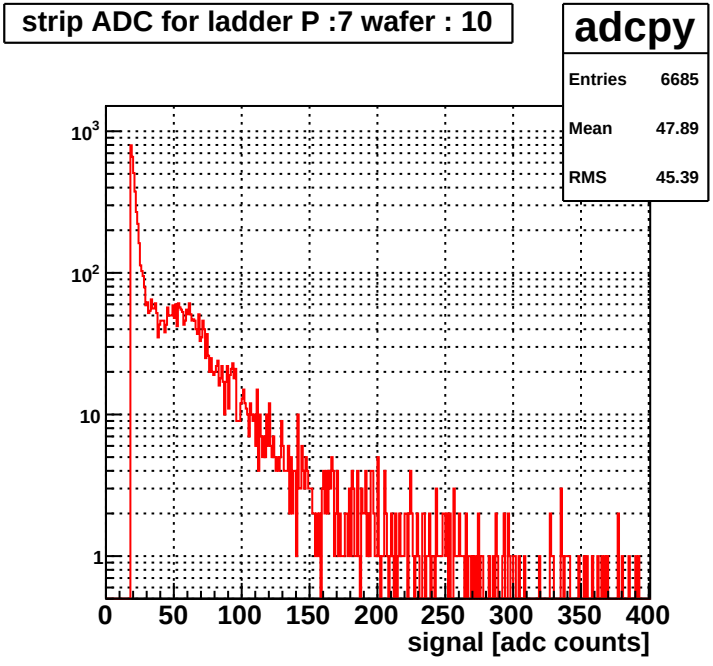

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 26056
Mean x 386.7
Mean y 49.33
RMS x 232.6
RMS y 45.77
signal [adc counts]
channels

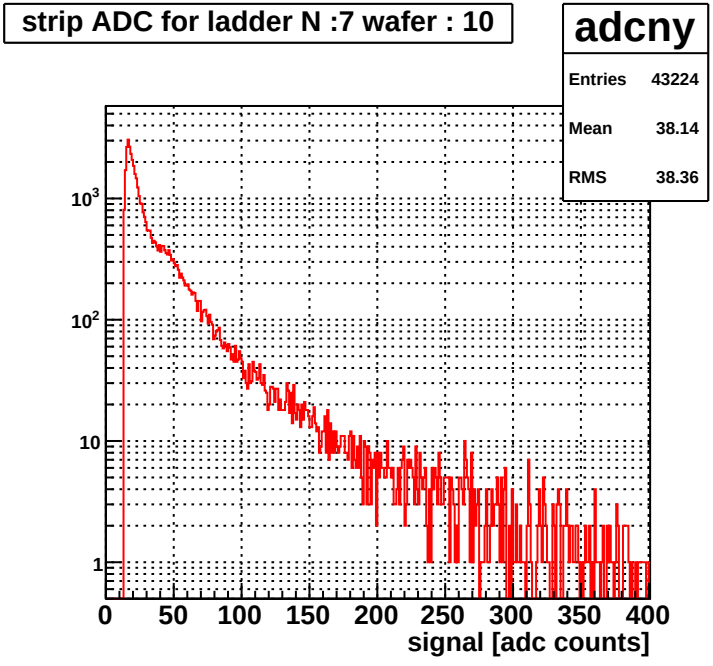

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 31320
Mean 45.23
RMS 41.92
signal [adc counts]

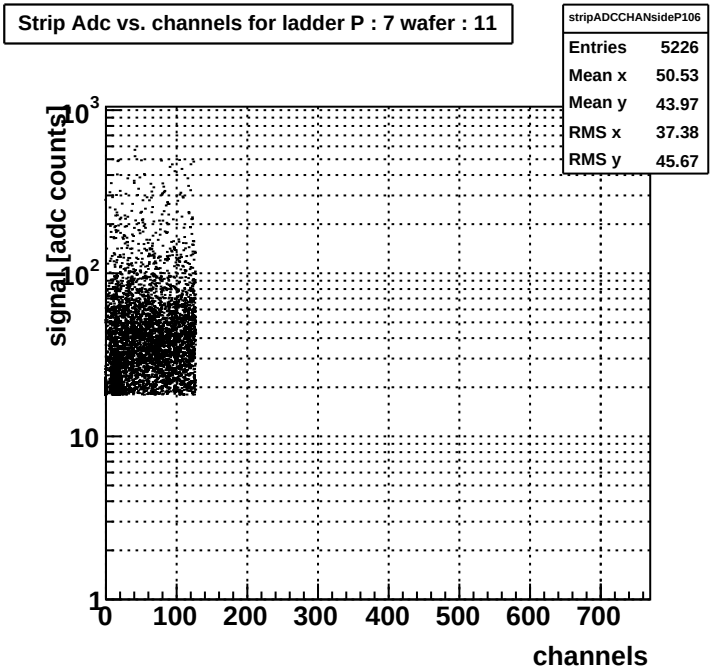

strip ADC for ladder N :7 wafer : 9
adcny
Entries 26056
Mean 48.93
RMS 41.59
signal [adc counts]

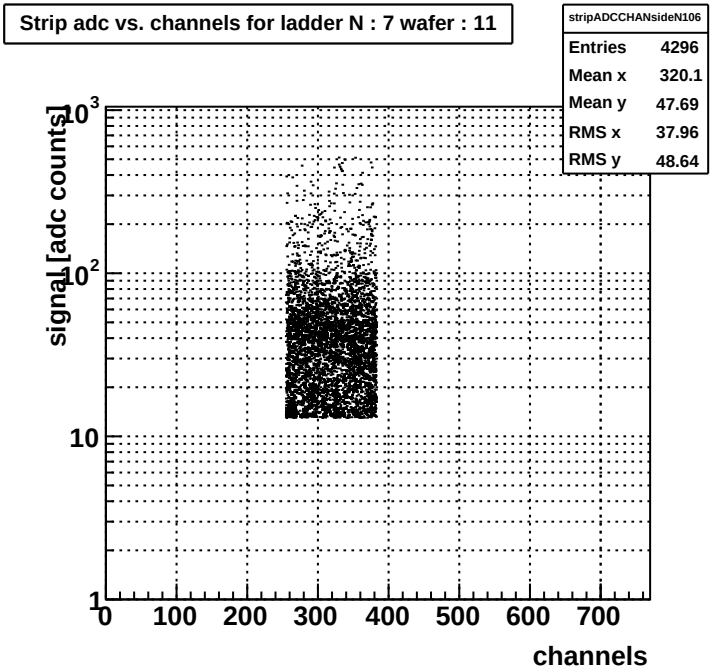

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 6685
Mean x 55.77
Mean y 49.86
RMS x 41.61
RMS y 56.44
signal [adc counts]
channels

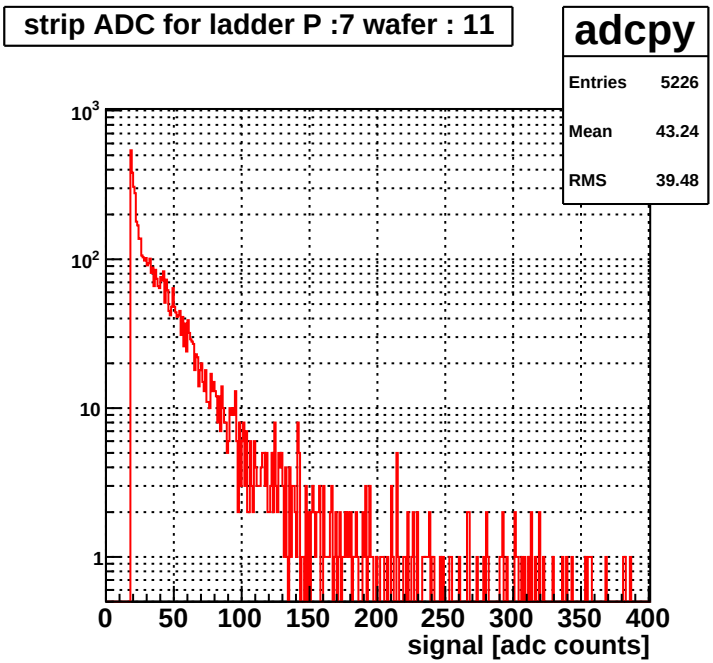

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 43224
Mean x 285.4
Mean y 38.13
RMS x 249
RMS y 40.92
signal [adc counts]
channels

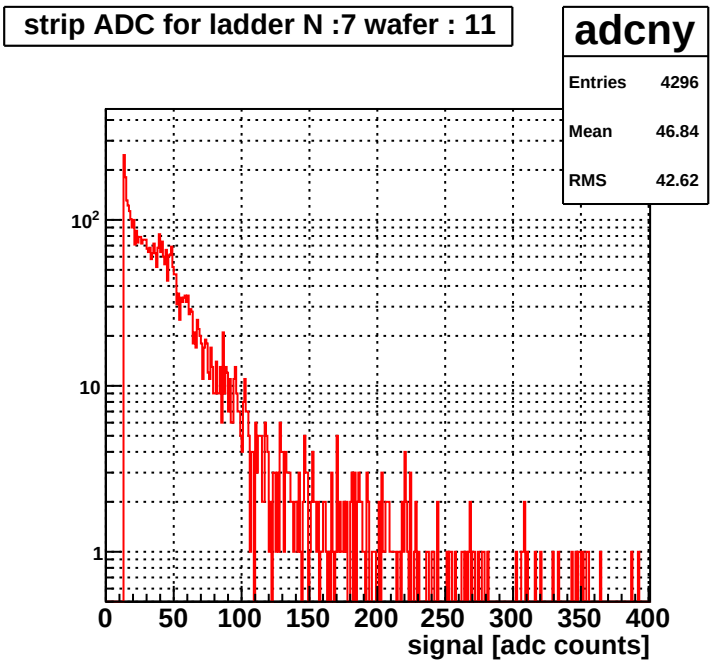

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 6685
Mean 47.89
RMS 45.39
signal [adc counts]

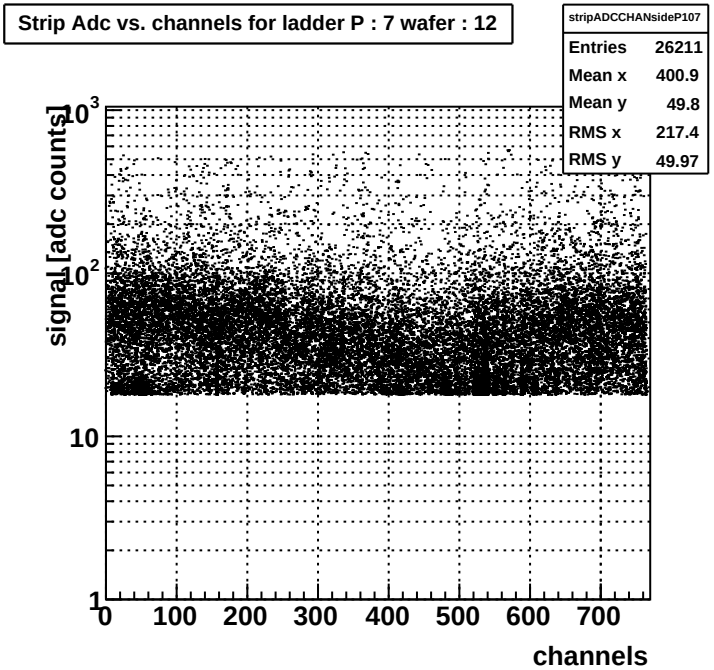

strip ADC for ladder N :7 wafer : 10
adcny
Entries 43224
Mean 38.14
RMS 38.36
signal [adc counts]

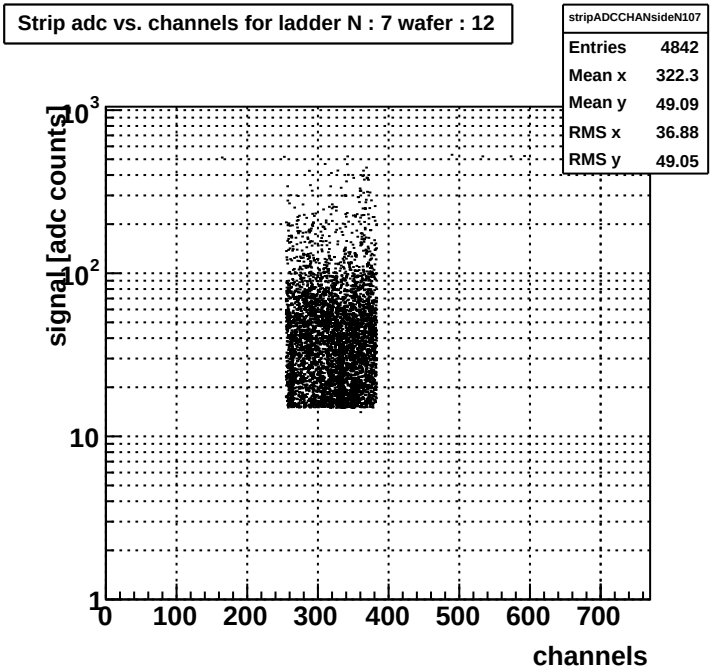

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 5226
Mean x 50.53
Mean y 43.97
RMS x 37.38
RMS y 45.67
signal [adc counts]
channels

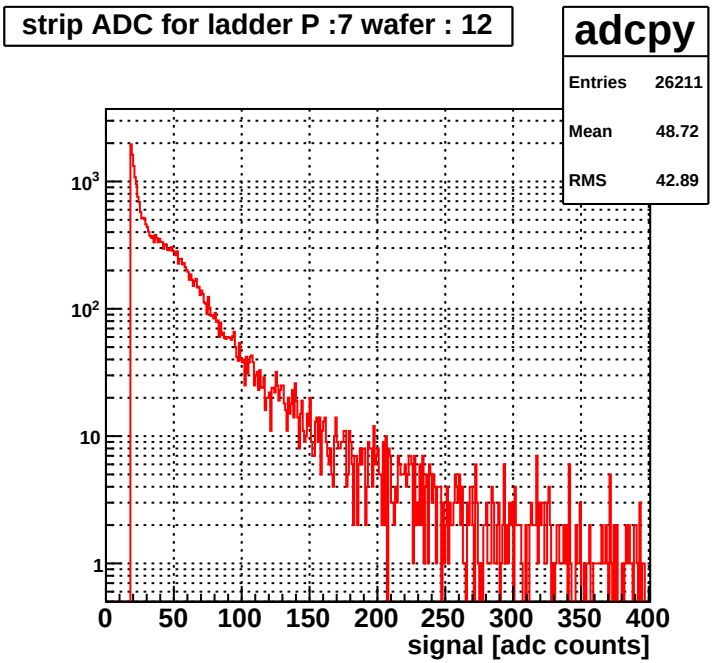

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 4296
Mean x 320.1
Mean y 47.69
RMS x 37.96
RMS y 48.64
signal [adc counts]
channels

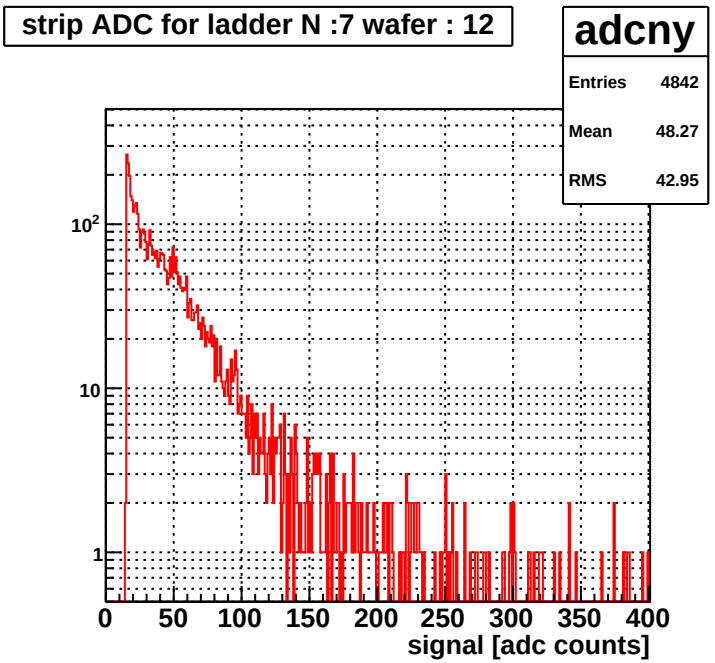

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 5226
Mean 43.24
RMS 39.48
signal [adc counts]

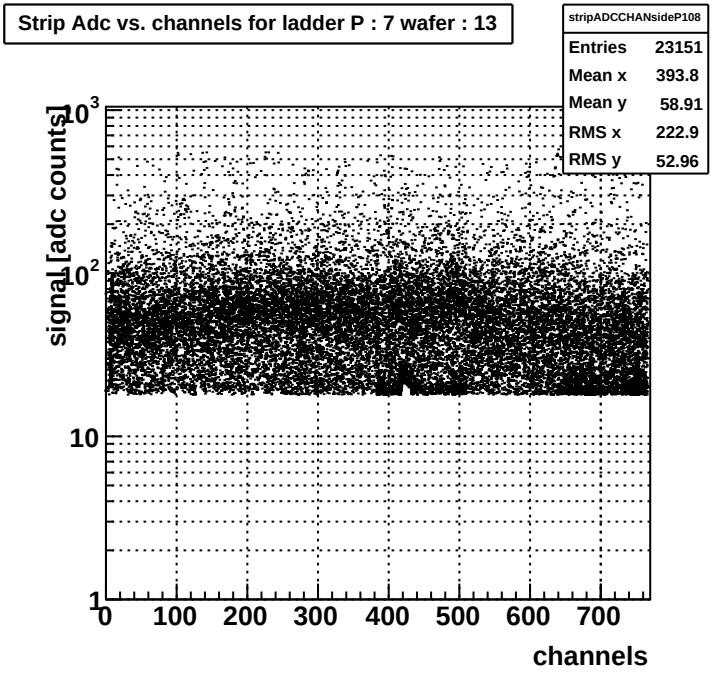

strip ADC for ladder N :7 wafer : 11
adcny
Entries 4296
Mean 46.84
RMS 42.62
signal [adc counts]

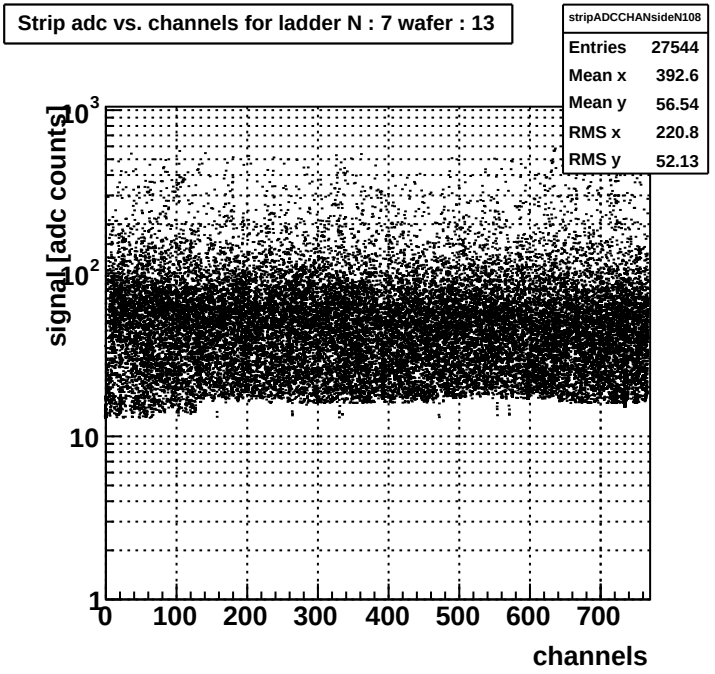

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 26211
Mean x 400.9
Mean y 49.8
RMS x 217.4
RMS y 49.97
signal [adc counts]
channels

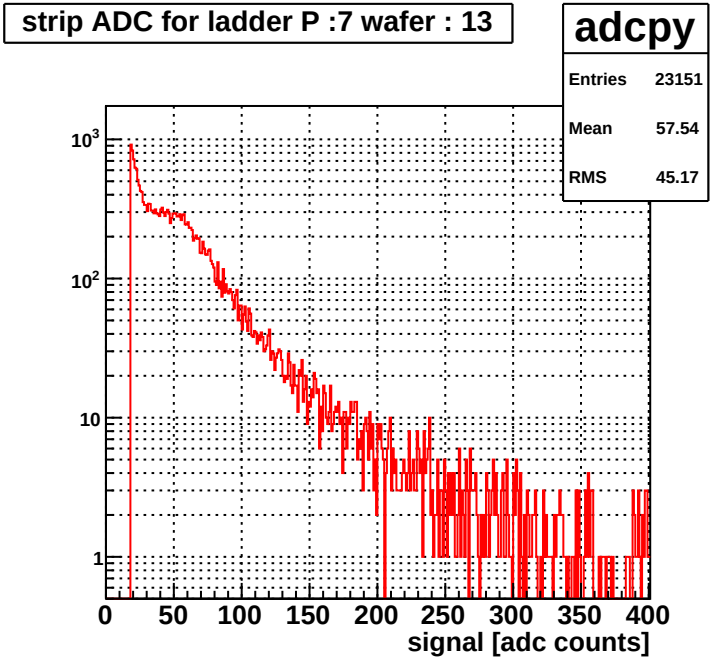

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 4842
Mean x 322.3
Mean y 49.09
RMS x 36.88
RMS y 49.05
signal [adc counts]
channels

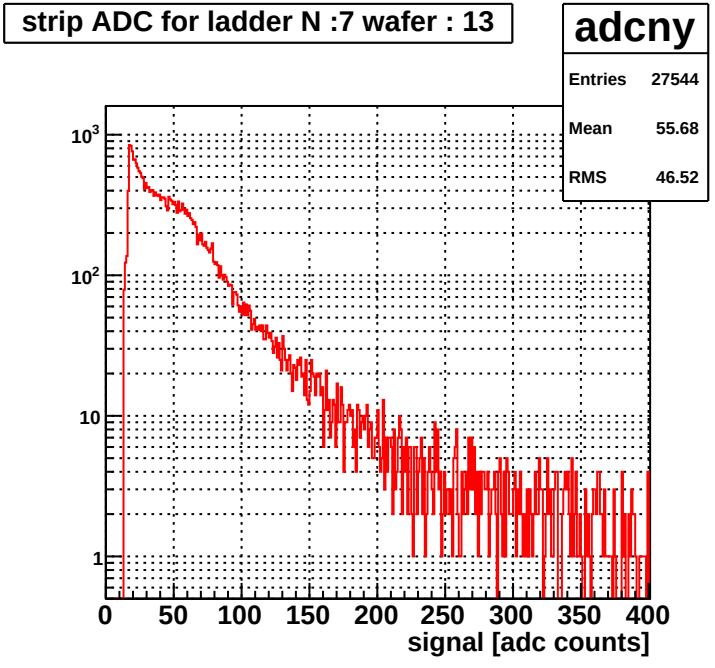

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 26211
Mean 48.72
RMS 42.89
signal [adc counts]

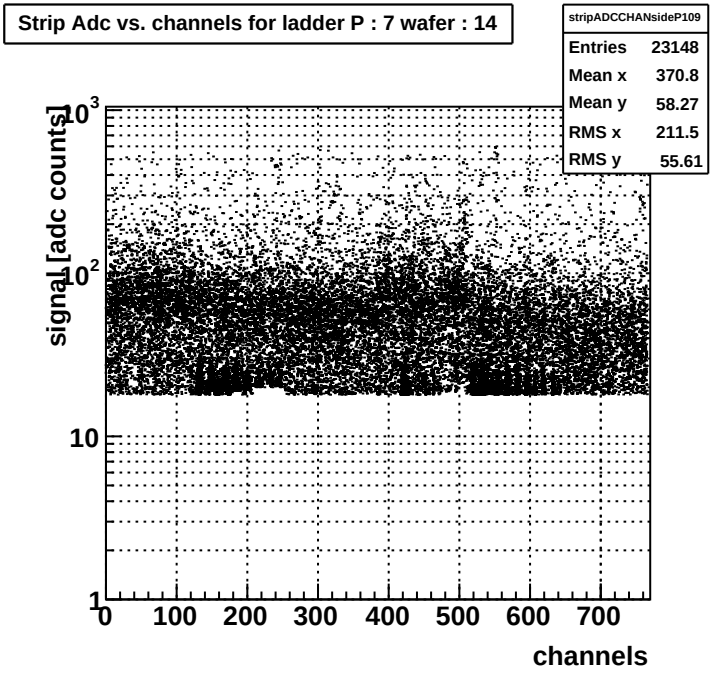

strip ADC for ladder N :7 wafer : 12
adcny
Entries 4842
Mean 48.27
RMS 42.95
signal [adc counts]

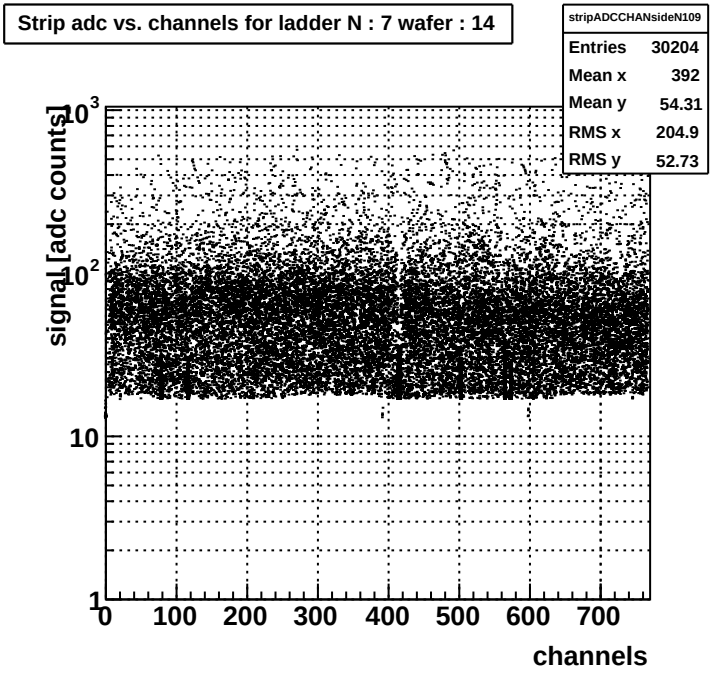

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 23151
Mean x 393.8
Mean y 58.91
RMS x 222.9
RMS y 52.96
signal [adc counts]
channels

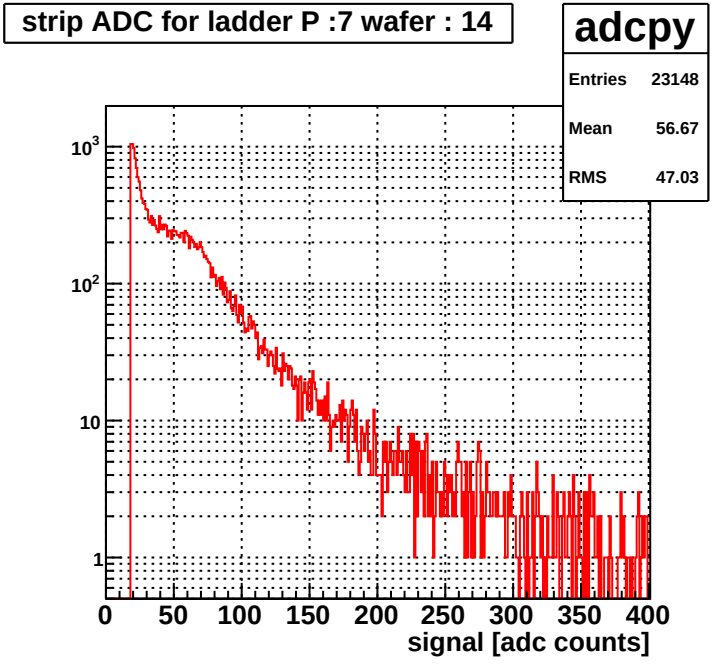

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 27544
Mean x 392.6
Mean y 56.54
RMS x 220.8
RMS y 52.13
signal [adc counts]
channels

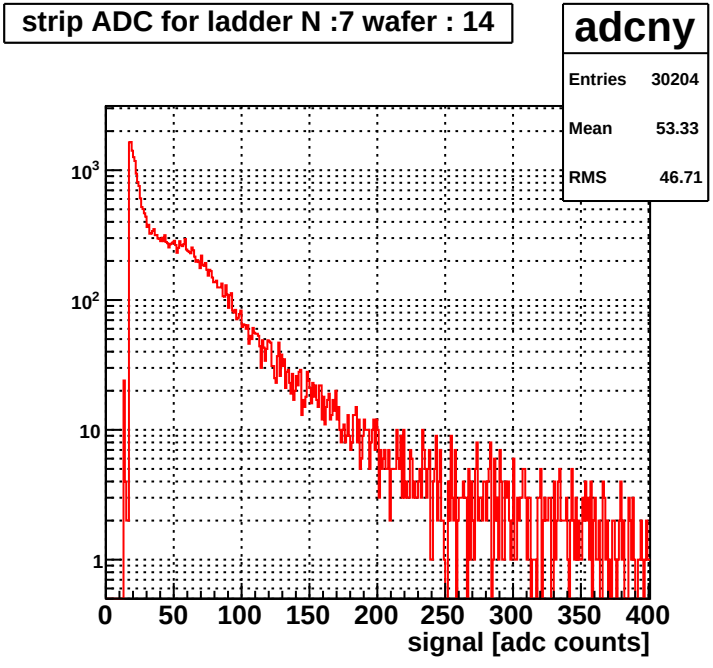

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 23151
Mean 57.54
RMS 45.17
signal [adc counts]

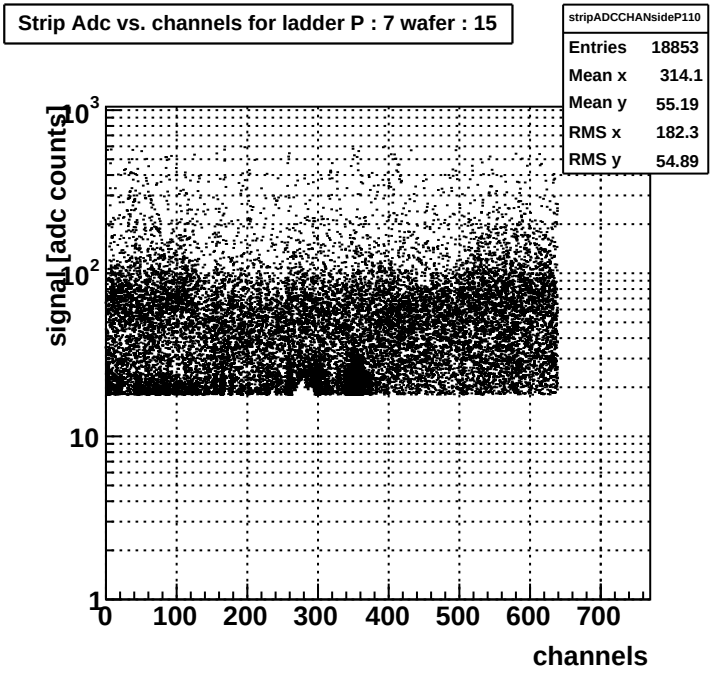

strip ADC for ladder N :7 wafer : 13
adcny
Entries 27544
Mean 55.68
RMS 46.52
signal [adc counts]

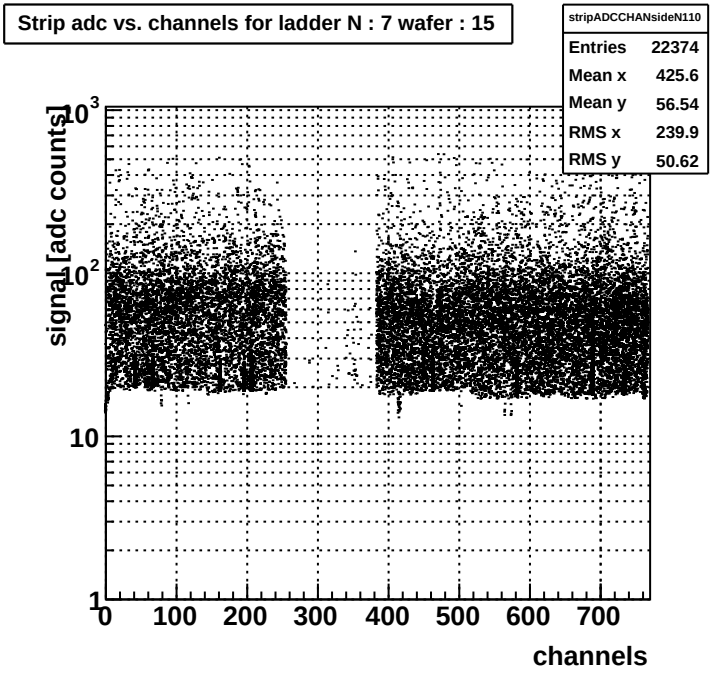

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 23148
Mean x 370.8
Mean y 58.27
RMS x 211.5
RMS y 55.61
signal [adc counts]
channels

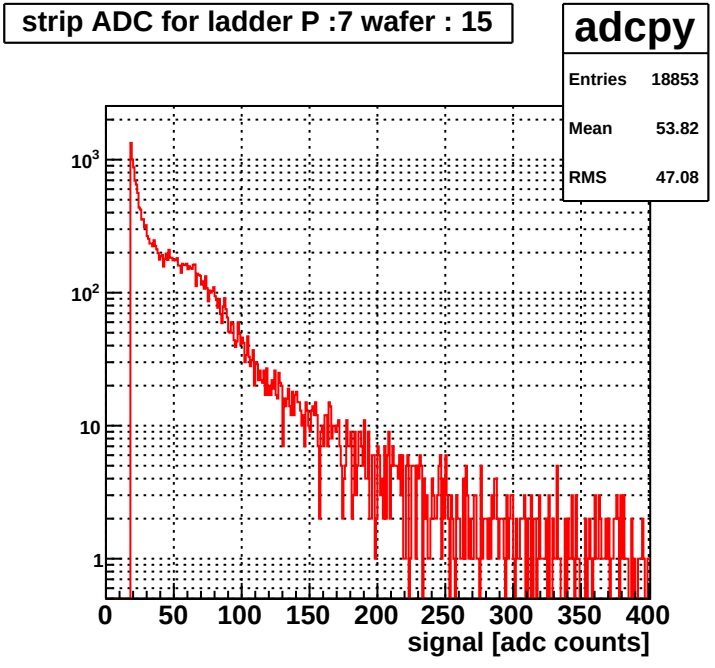

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 30204
Mean x 392
Mean y 54.31
RMS x 204.9
RMS y 52.73
signal [adc counts]
channels

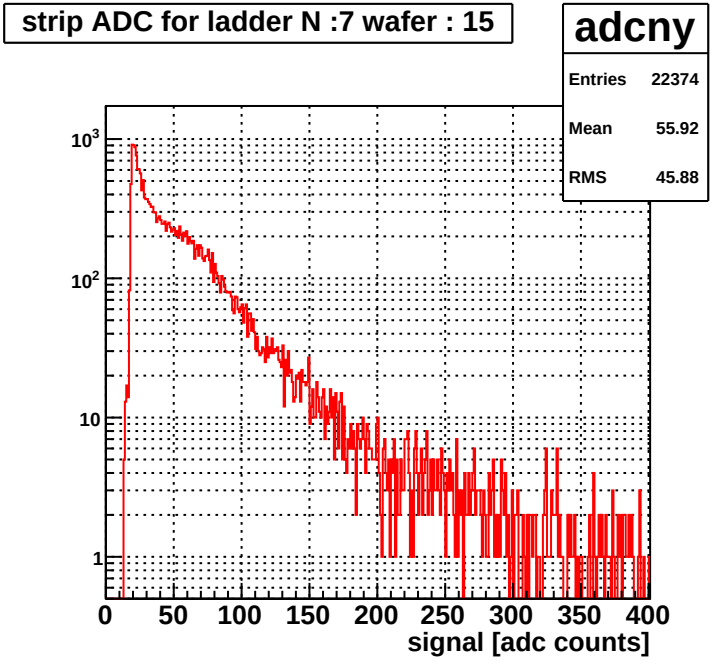

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 23148
Mean 56.67
RMS 47.03
signal [adc counts]

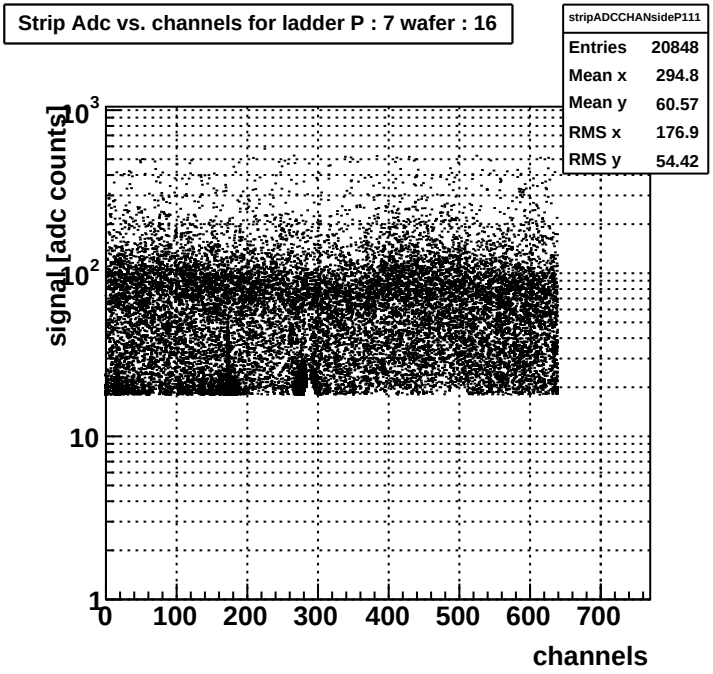

strip ADC for ladder N :7 wafer : 14
adcny
Entries 30204
Mean 53.33
RMS 46.71
signal [adc counts]

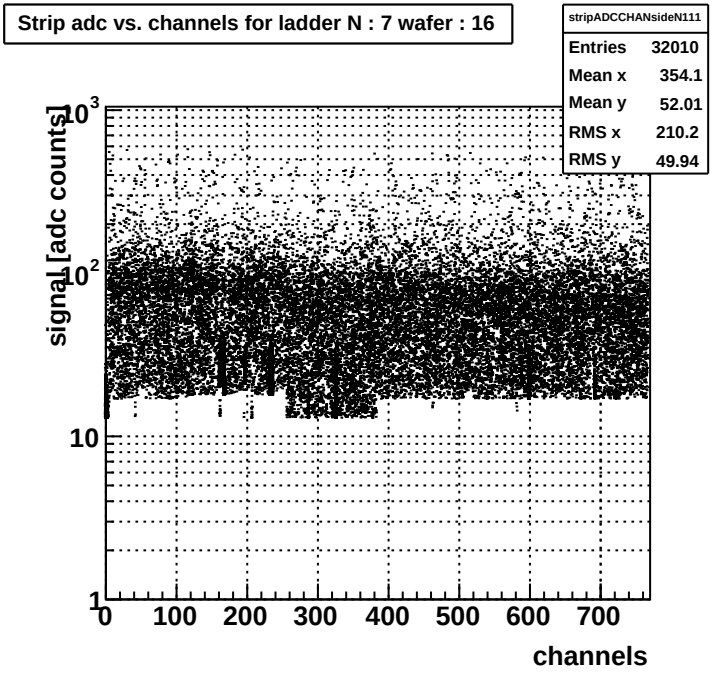

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 18853
Mean x 314.1
Mean y 55.19
RMS x 182.3
RMS y 54.89
signal [adc counts]
channels

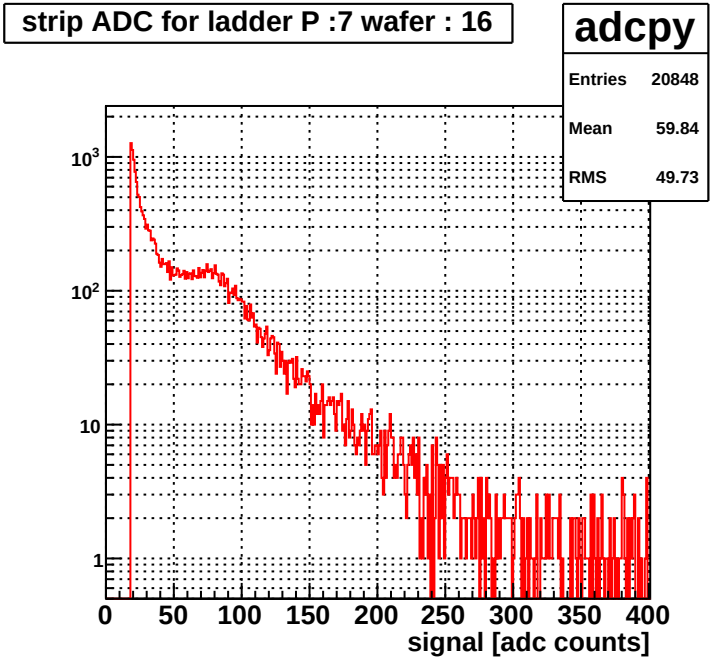

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 22374
Mean x 425.6
Mean y 56.54
RMS x 239.9
RMS y 50.62
signal [adc counts]
channels

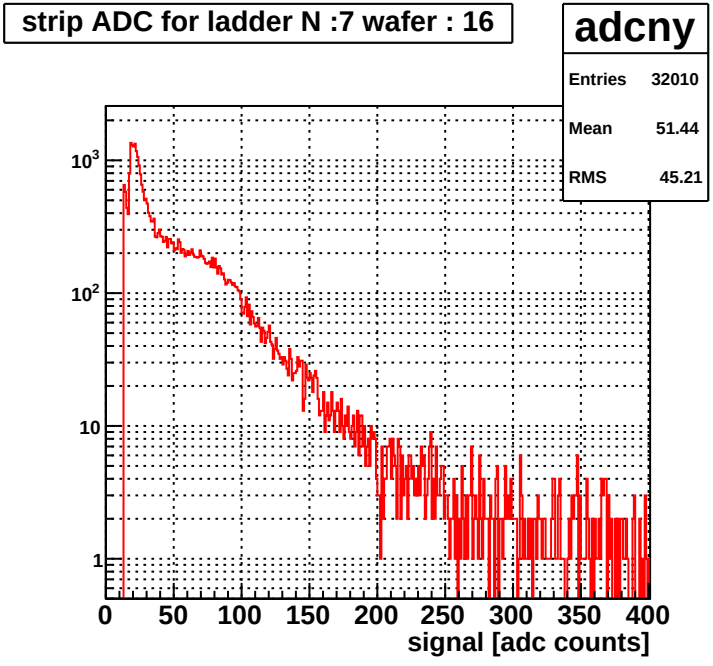

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 18853
Mean 53.82
RMS 47.08
signal [adc counts]

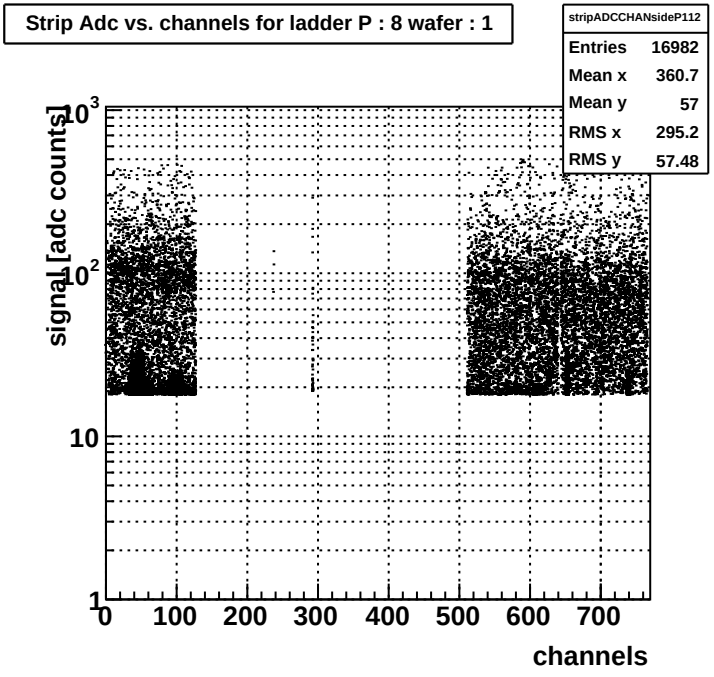

strip ADC for ladder N :7 wafer : 15
adcny
Entries 22374
Mean 55.92
RMS 45.88
signal [adc counts]

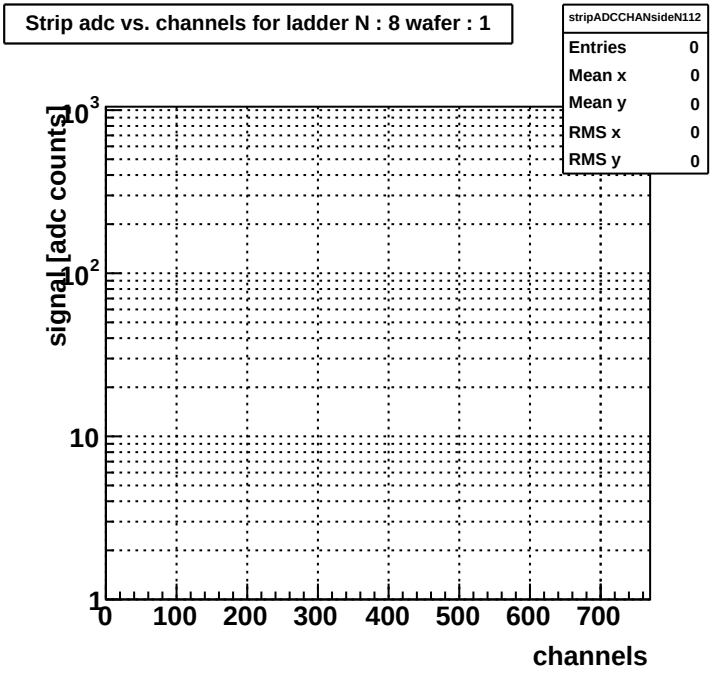

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 20848
Mean x 294.8
Mean y 60.57
RMS x 176.9
RMS y 54.42
signal [adc counts]
channels

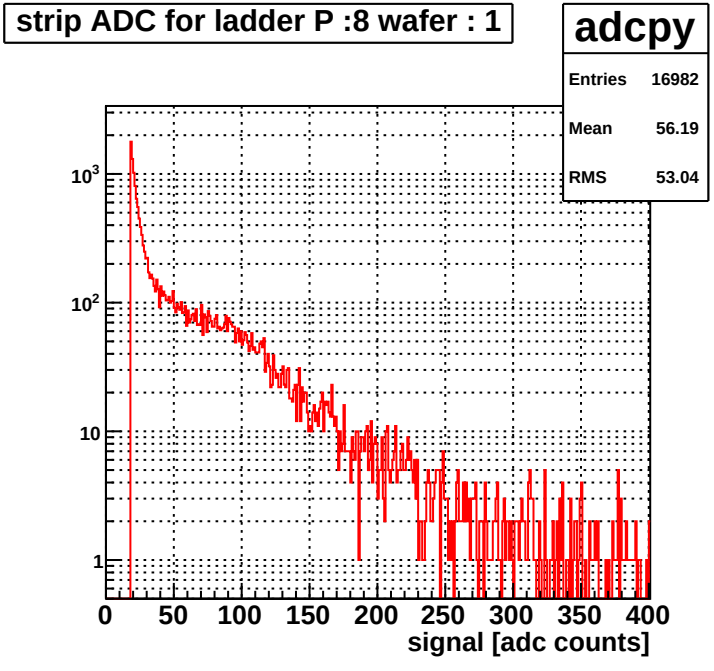

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 32010
Mean x 354.1
Mean y 52.01
RMS x 210.2
RMS y 49.94
signal [adc counts]
channels

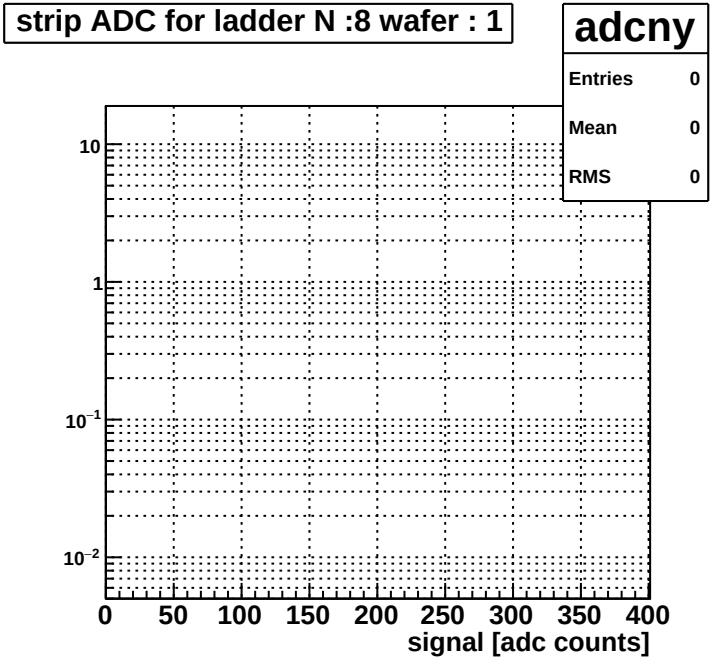

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 20848
Mean 59.84
RMS 49.73
signal [adc counts]

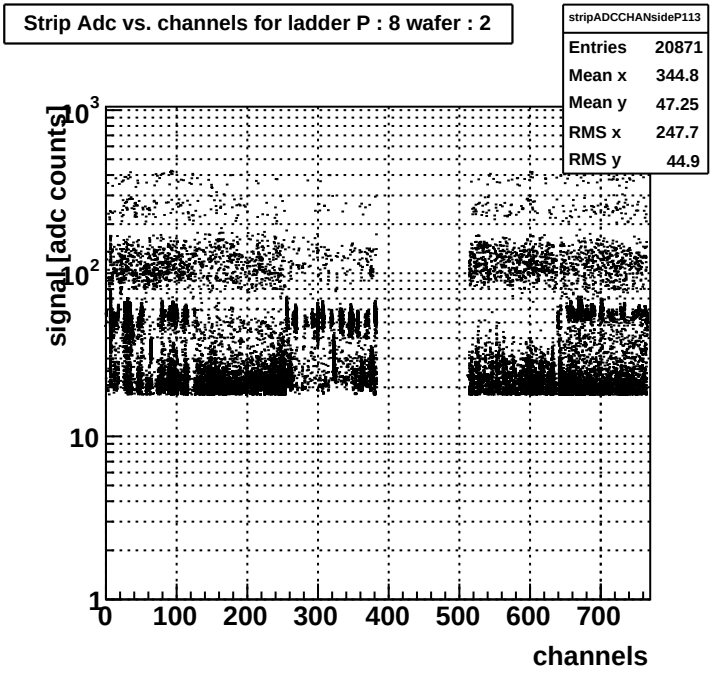

strip ADC for ladder N :7 wafer : 16
adcny
Entries 32010
Mean 51.44
RMS 45.21
signal [adc counts]

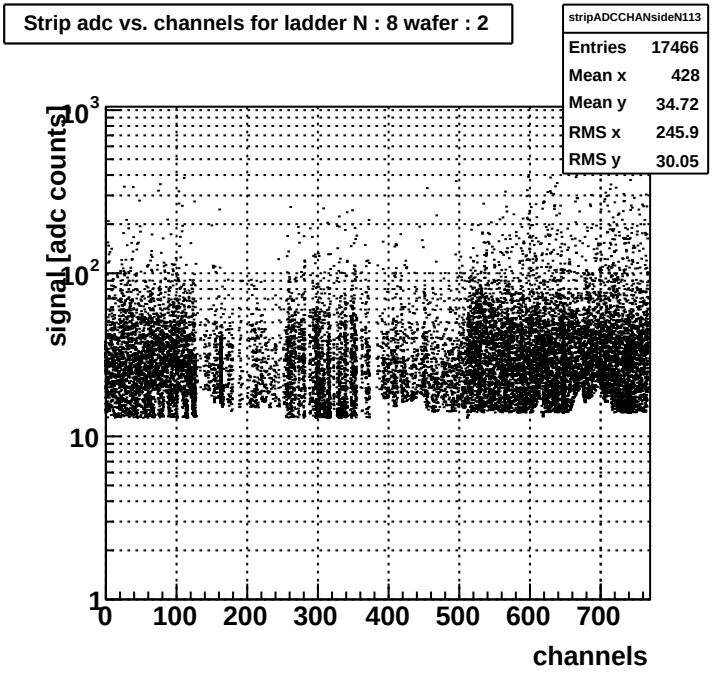

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 16982
Mean x 360.7
Mean y 57
RMS x 295.2
RMS y 57.48
signal [adc counts]
channels

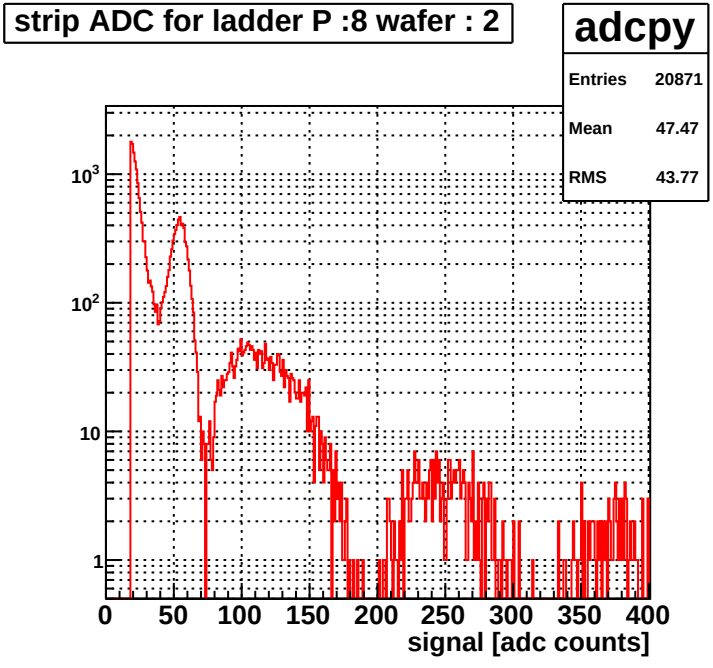

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

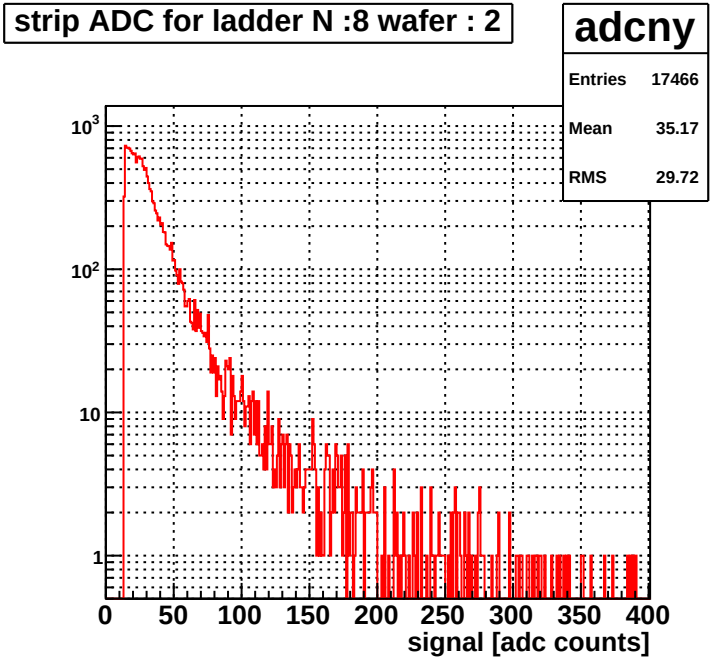

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 16982
Mean 56.19
RMS 53.04
signal [adc counts]

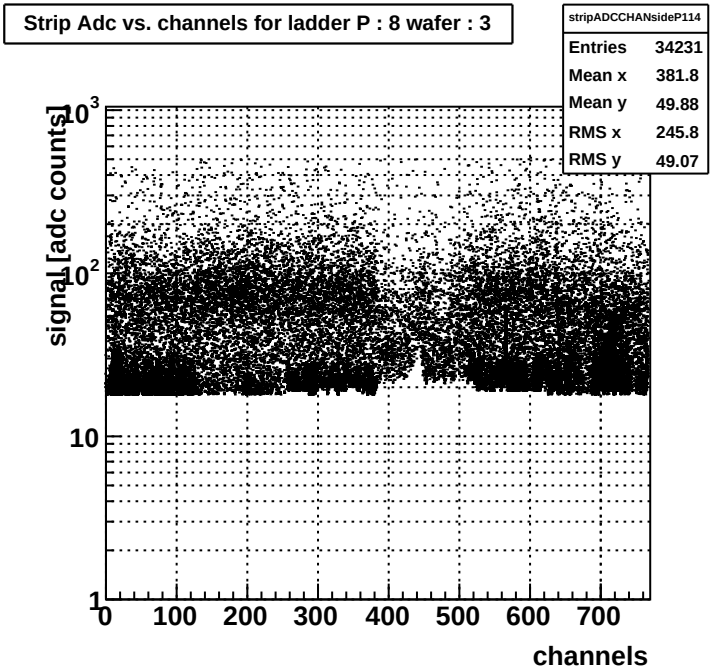

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

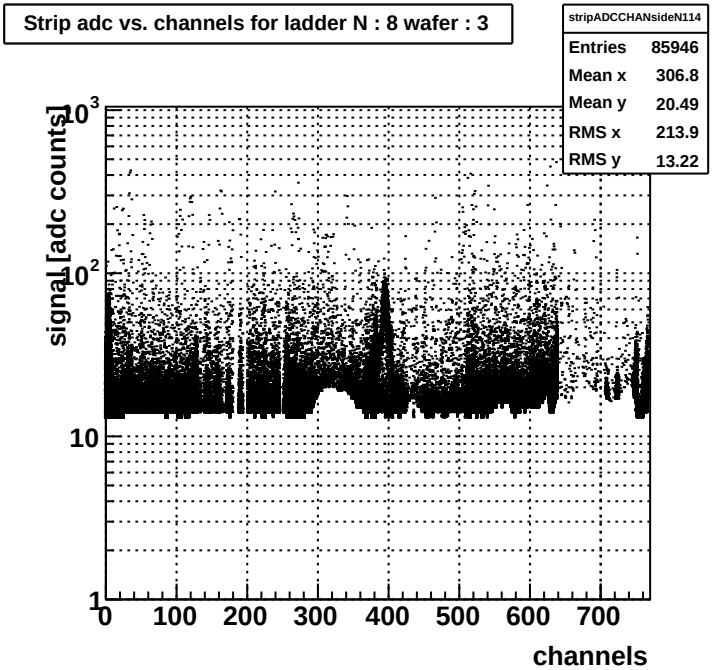

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 20871
Mean x 344.8
Mean y 47.25
RMS x 247.7
RMS y 44.9
signal [adc counts]
channels

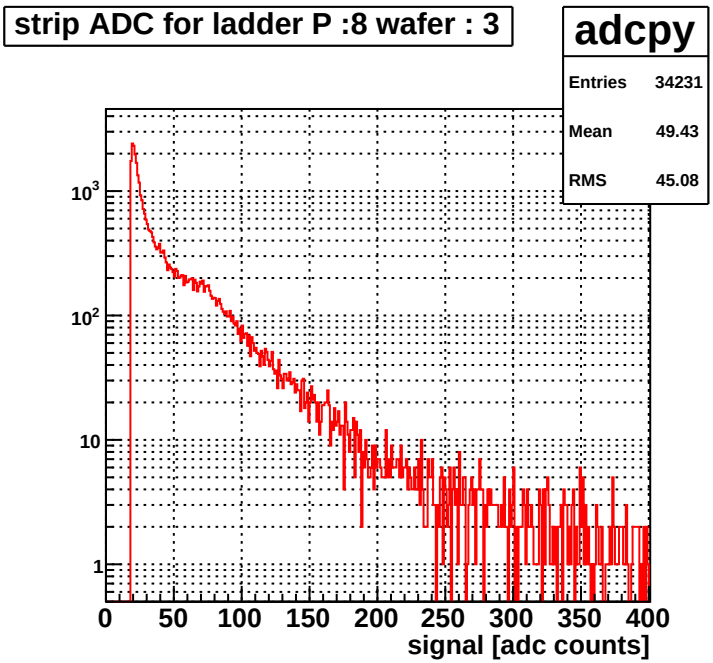

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 17466
Mean x 428
Mean y 34.72
RMS x 245.9
RMS y 30.05
signal [adc counts]
channels

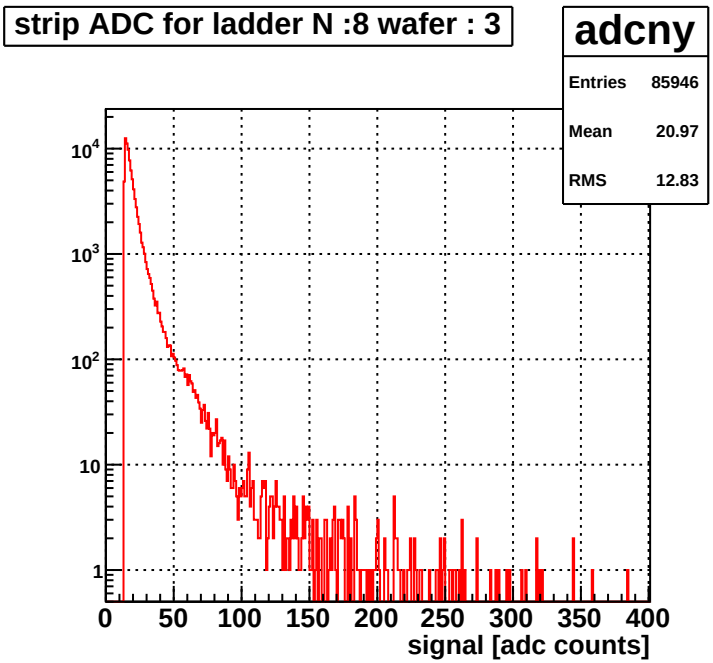

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 20871
Mean 47.47
RMS 43.77
signal [adc counts]

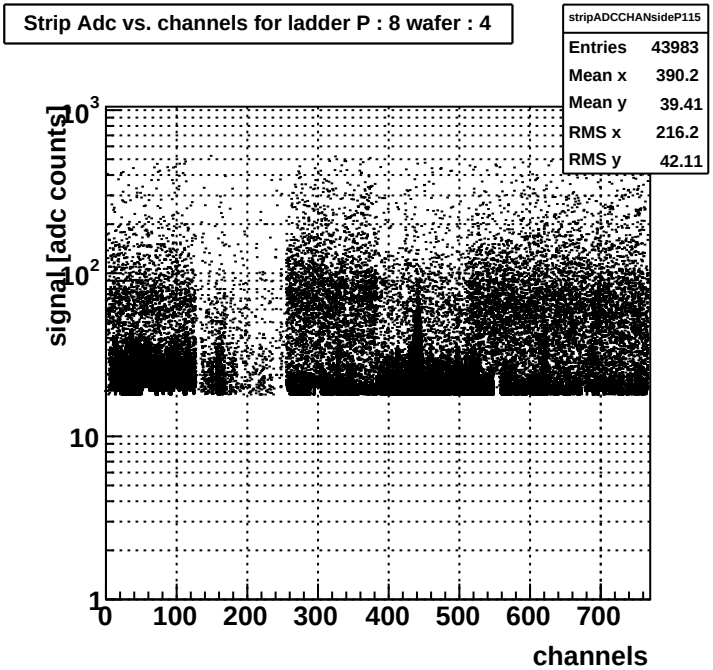

strip ADC for ladder N :8 wafer : 2
adcny
Entries 17466
Mean 35.17
RMS 29.72
signal [adc counts]

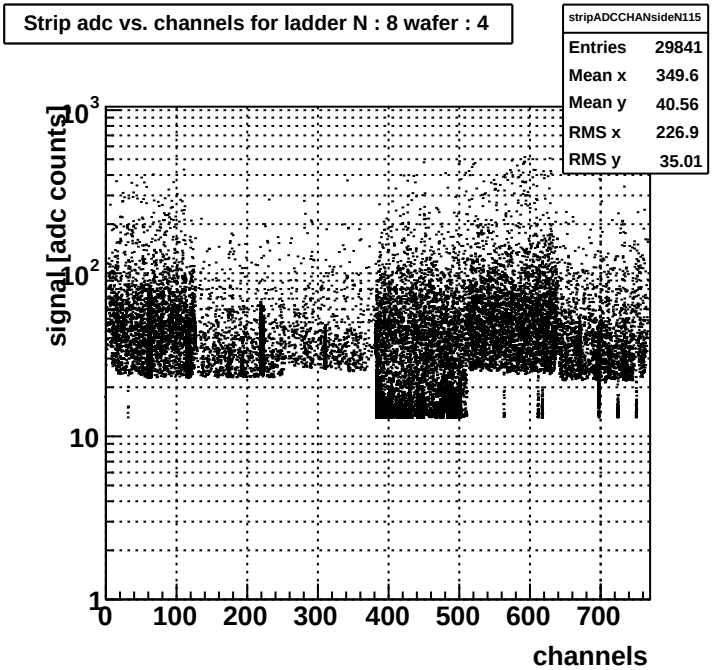

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 34231
Mean x 381.8
Mean y 49.88
RMS x 245.8
RMS y 49.07
signal [adc counts]
channels

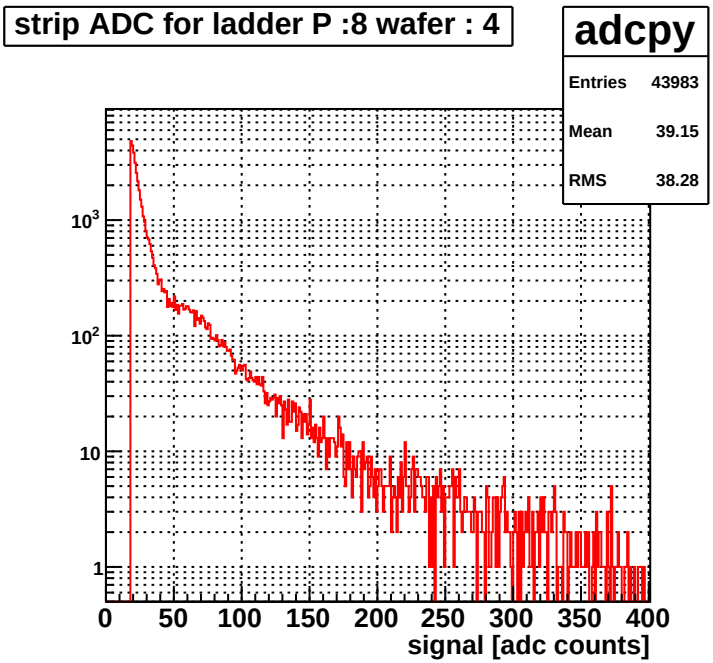

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 85946
Mean x 306.8
Mean y 20.49
RMS x 213.9
RMS y 13.22
signal [adc counts]
channels

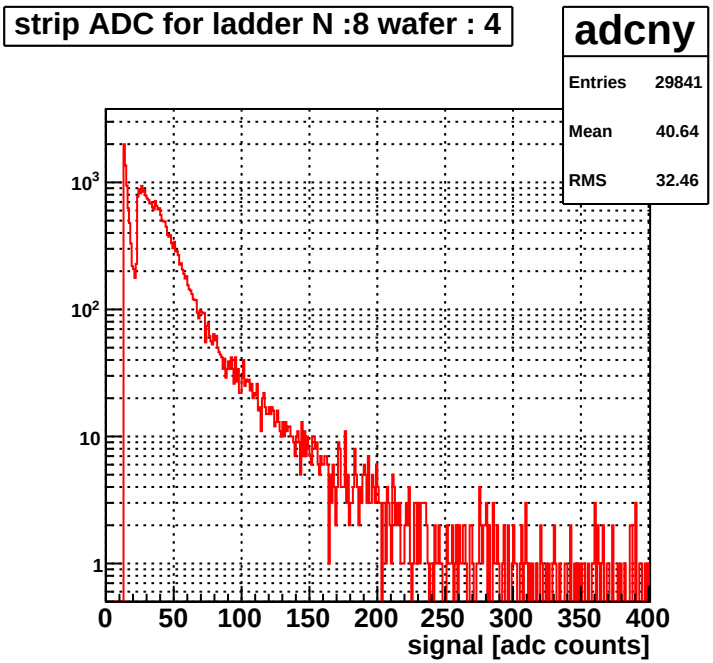

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 34231
Mean 49.43
RMS 45.08
signal [adc counts]

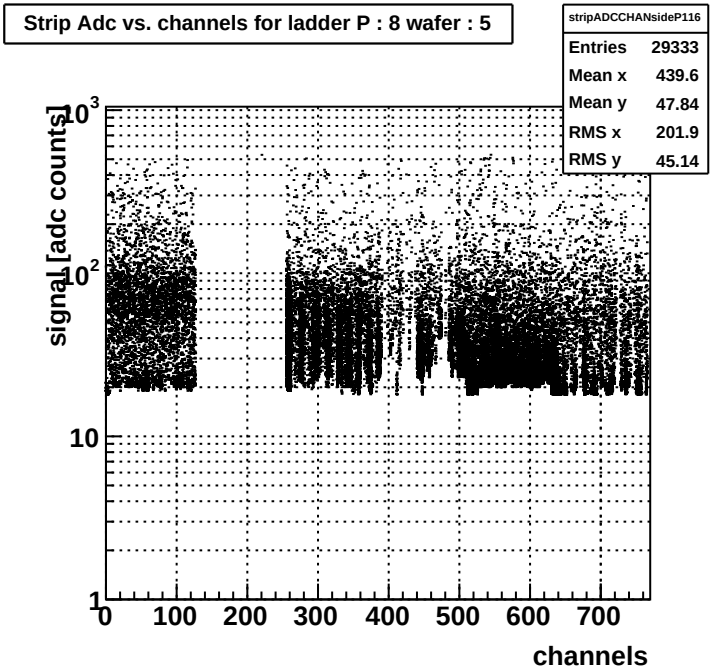

strip ADC for ladder N :8 wafer : 3
adcny
Entries 85946
Mean 20.97
RMS 12.83
signal [adc counts]

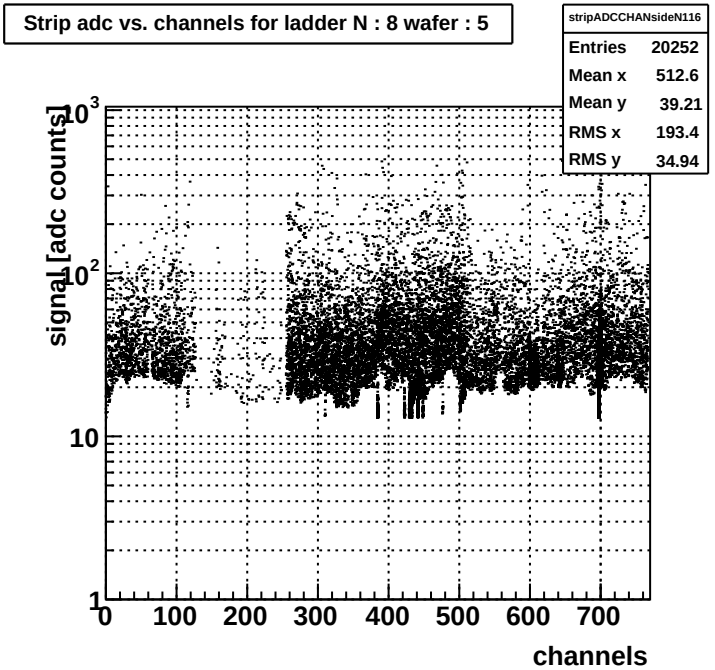

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 43983
Mean x 390.2
Mean y 39.41
RMS x 216.2
RMS y 42.11
signal [adc counts]
channels

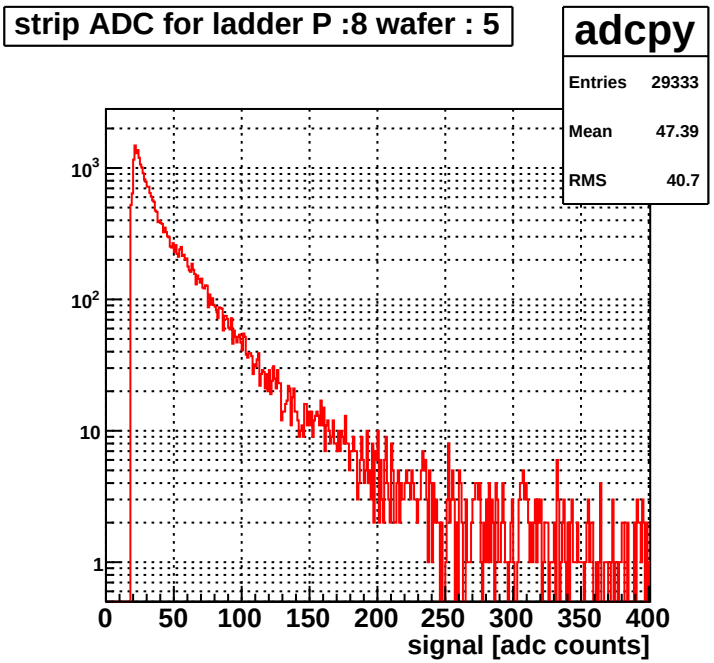

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 29841
Mean x 349.6
Mean y 40.56
RMS x 226.9
RMS y 35.01
signal [adc counts]
channels

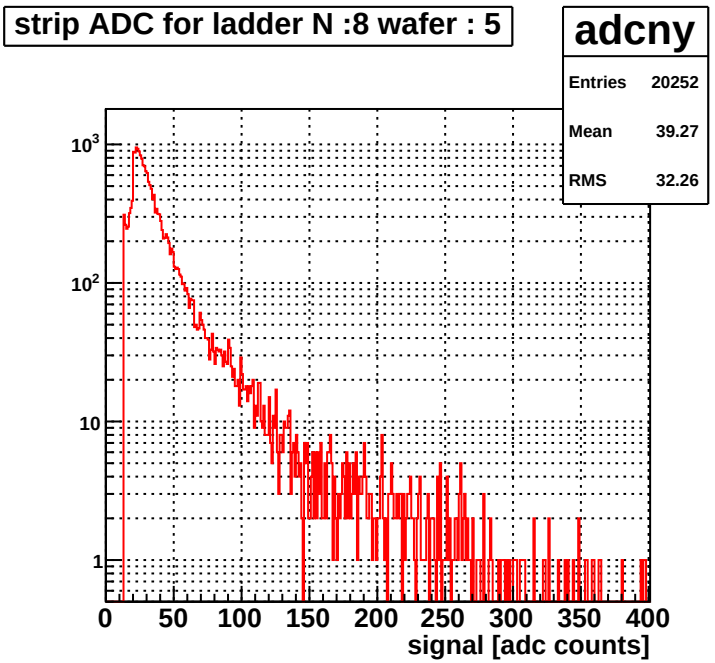

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 43983
Mean 39.15
RMS 38.28
signal [adc counts]

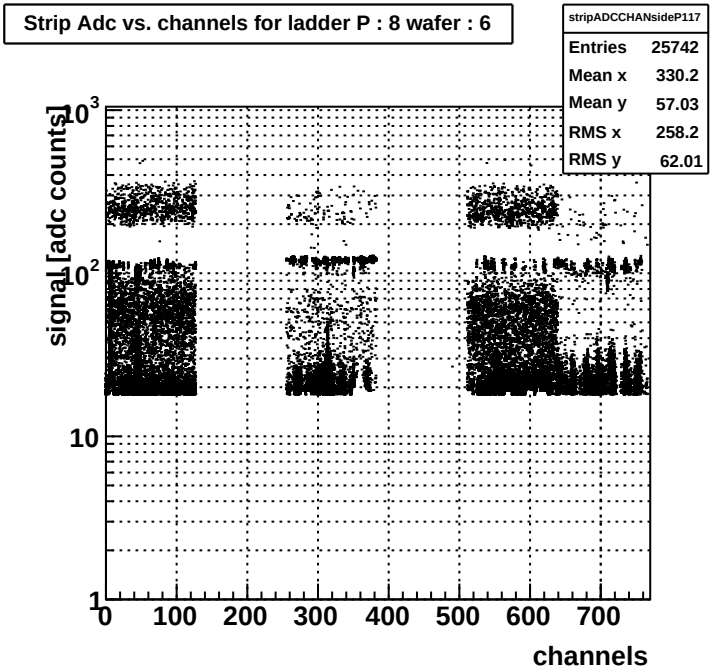

strip ADC for ladder N :8 wafer : 4
adcny
Entries 29841
Mean 40.64
RMS 32.46
signal [adc counts]

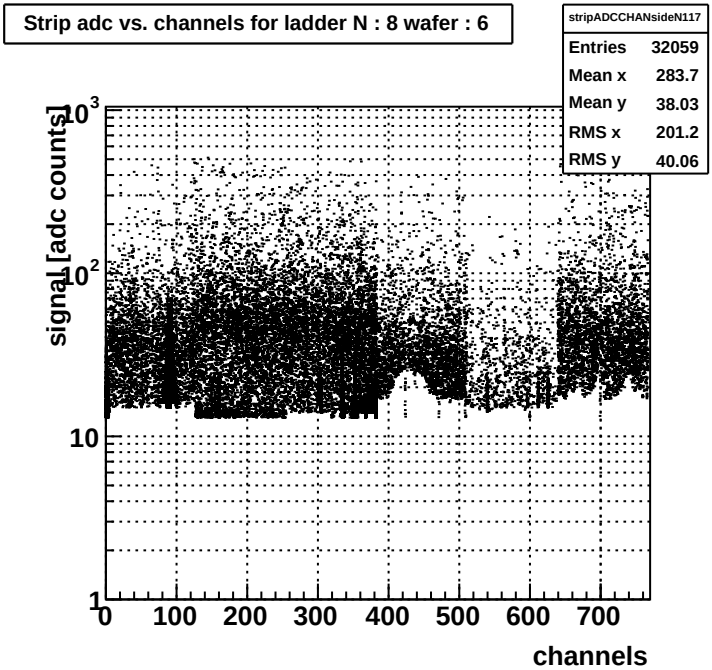

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 29333
Mean x 439.6
Mean y 47.84
RMS x 201.9
RMS y 45.14
signal [adc counts]
channels

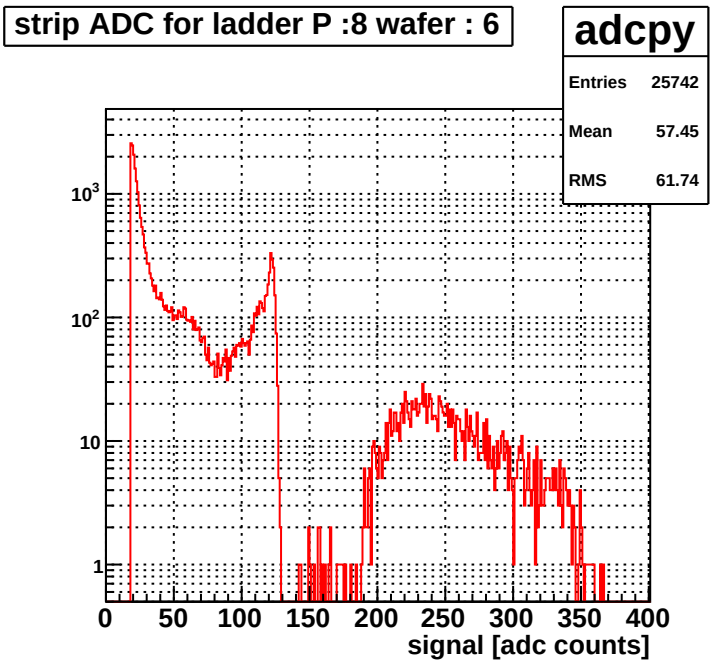

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 20252
Mean x 512.6
Mean y 39.21
RMS x 193.4
RMS y 34.94
signal [adc counts]
channels

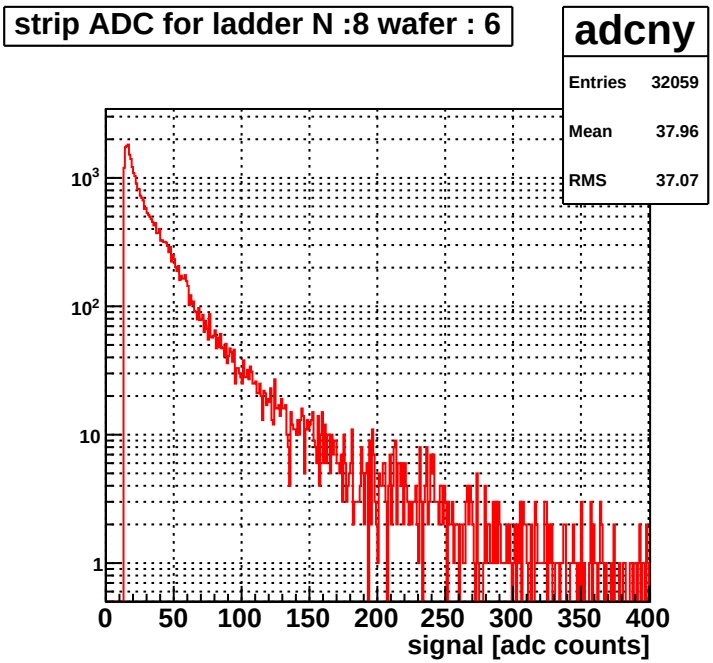

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 29333
Mean 47.39
RMS 40.7
signal [adc counts]

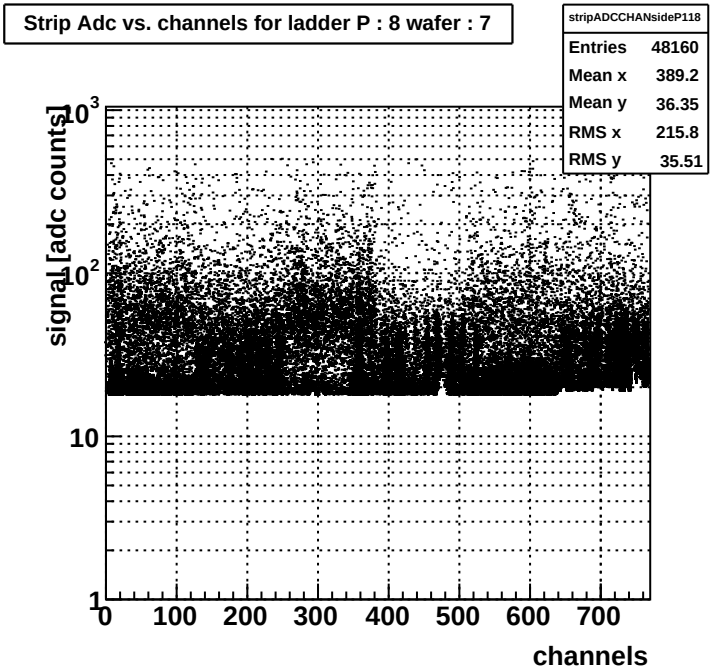

strip ADC for ladder N :8 wafer : 5
adcny
Entries 20252
Mean 39.27
RMS 32.26
signal [adc counts]

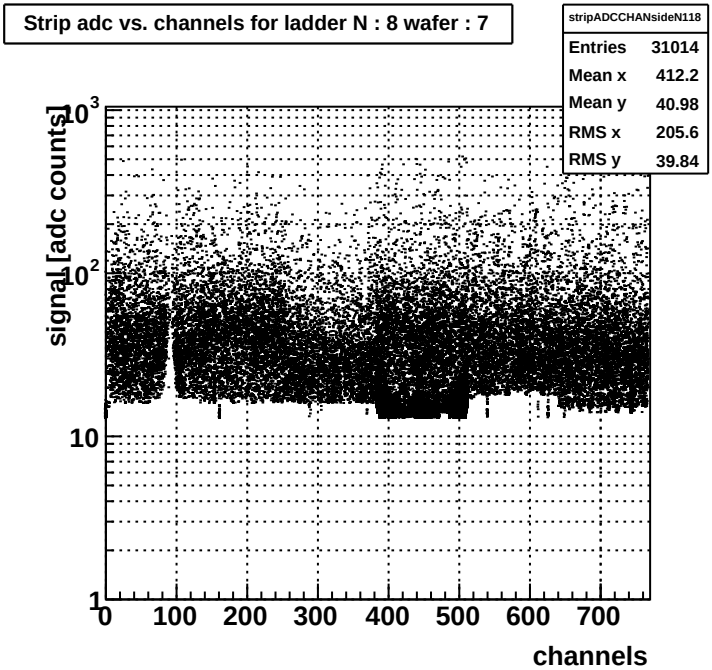

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 25742
Mean x 330.2
Mean y 57.03
RMS x 258.2
RMS y 62.01
signal [adc counts]
channels

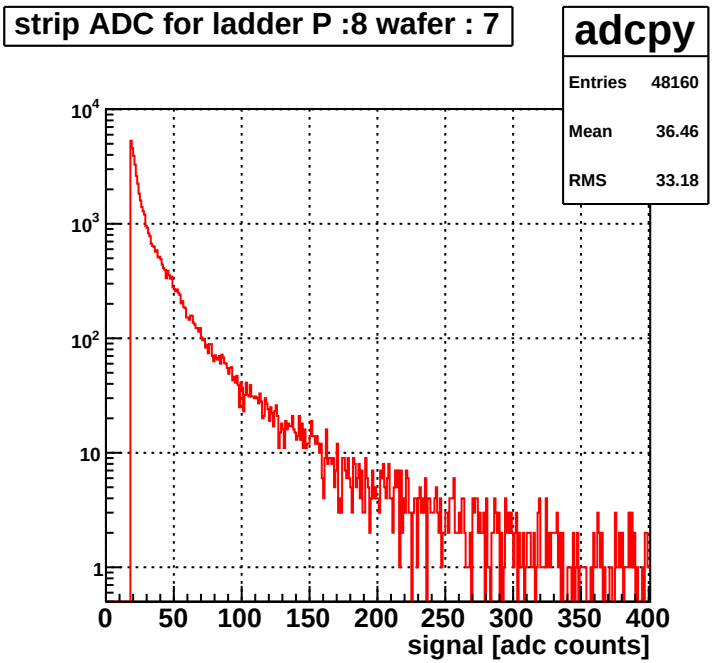

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 32059
Mean x 283.7
Mean y 38.03
RMS x 201.2
RMS y 40.06
signal [adc counts]
channels

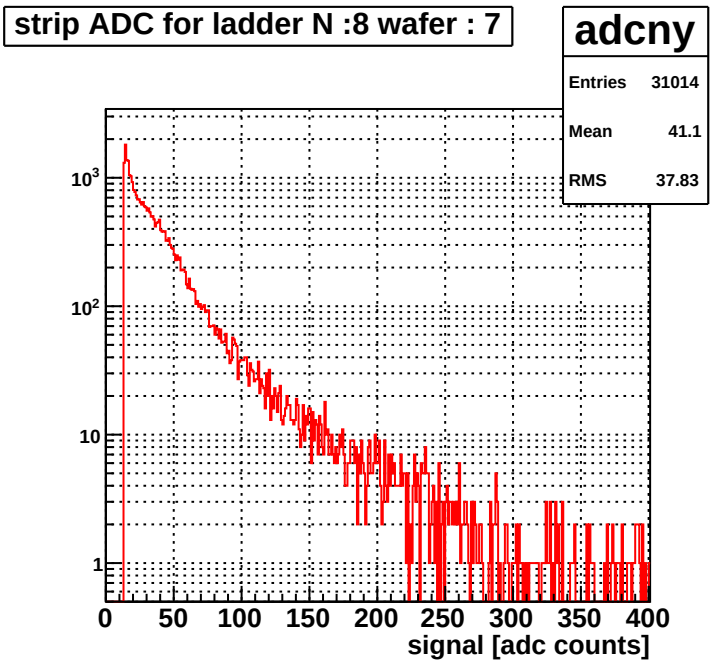

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 25742
Mean 57.45
RMS 61.74
signal [adc counts]

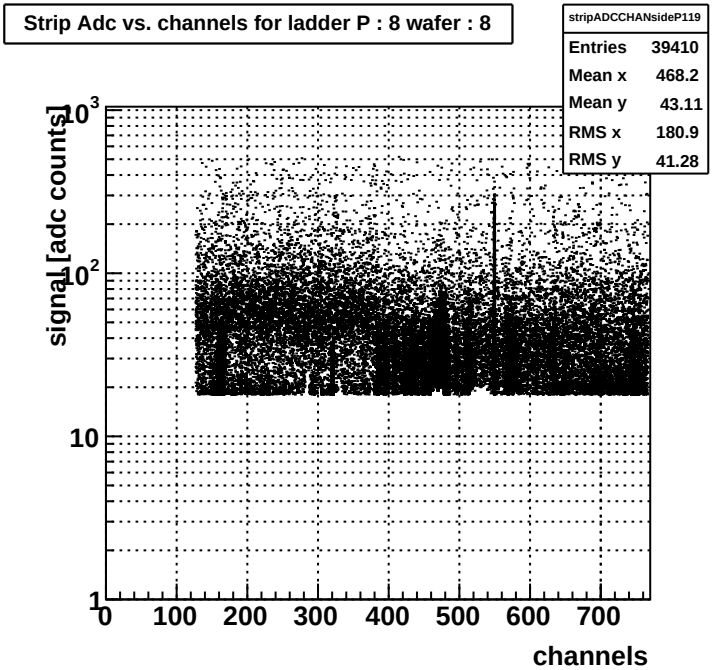

strip ADC for ladder N :8 wafer : 6
adcny
Entries 32059
Mean 37.96
RMS 37.07
signal [adc counts]

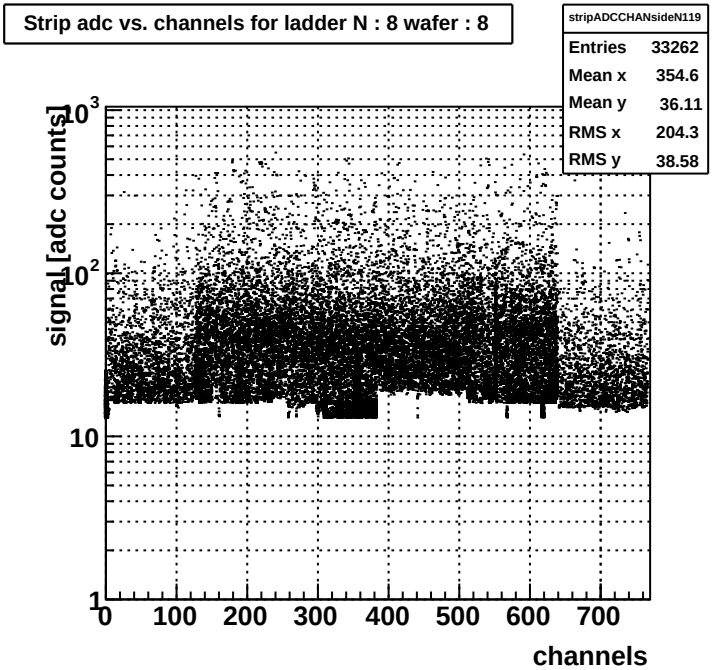

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 48160
Mean x 389.2
Mean y 36.35
RMS x 215.8
RMS y 35.51
signal [adc counts]
channels

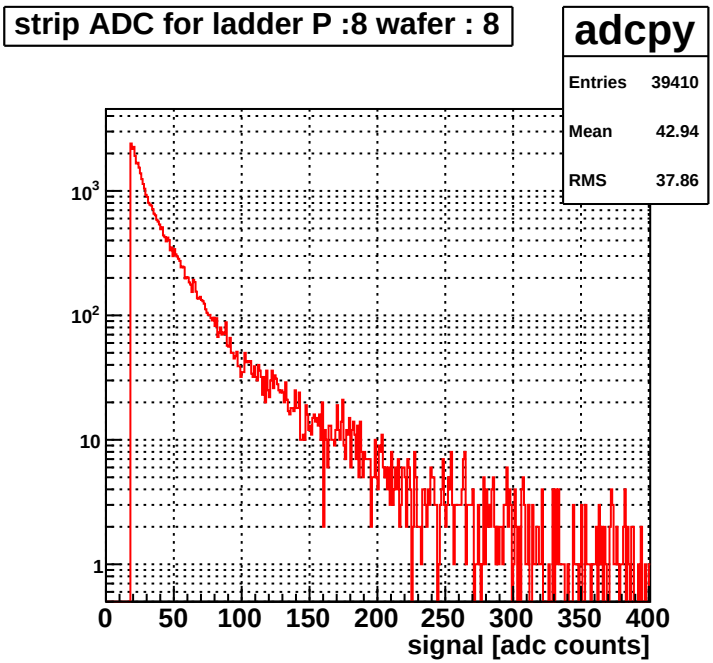

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 31014
Mean x 412.2
Mean y 40.98
RMS x 205.6
RMS y 39.84
signal [adc counts]
channels

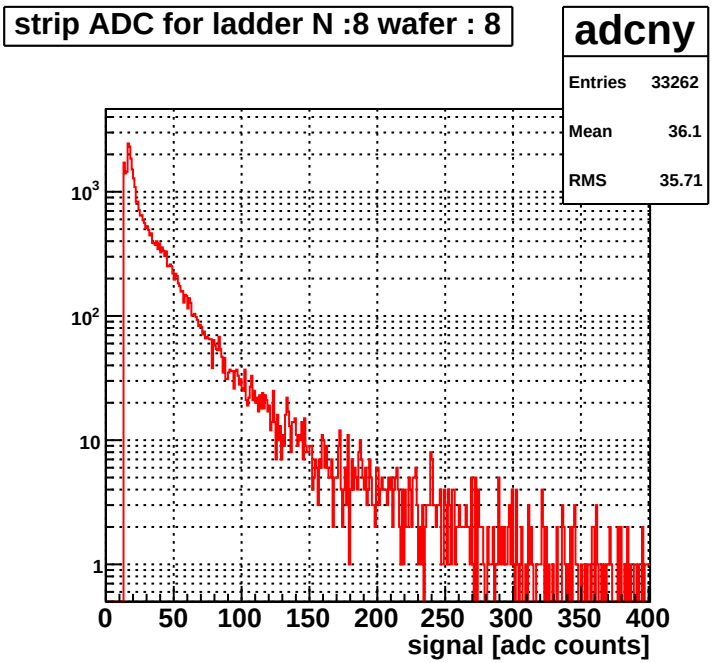

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 48160
Mean 36.46
RMS 33.18
signal [adc counts]

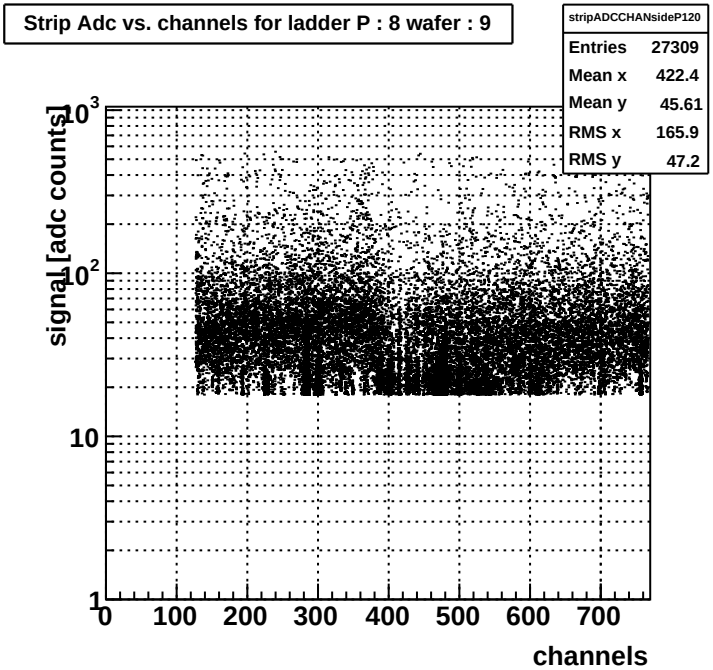

strip ADC for ladder N :8 wafer : 7
adcny
Entries 31014
Mean 41.1
RMS 37.83
signal [adc counts]

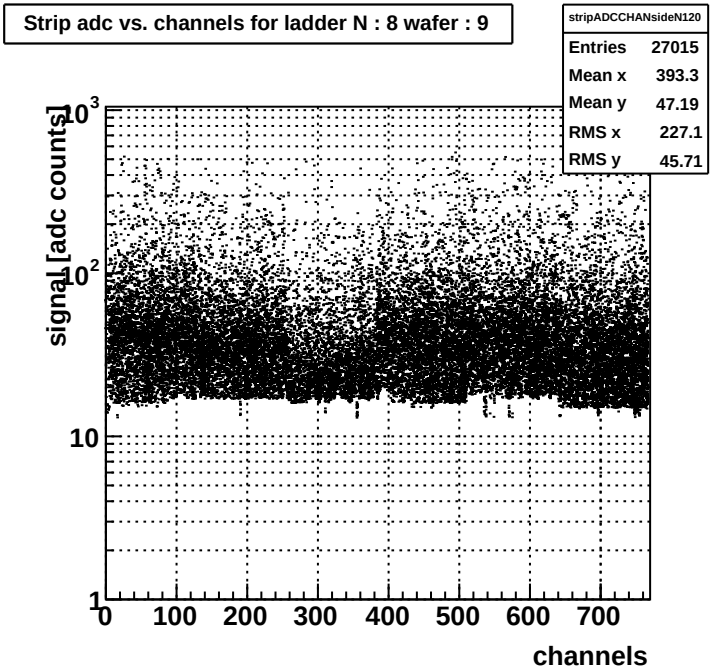

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 39410
Mean x 468.2
Mean y 43.11
RMS x 180.9
RMS y 41.28
signal [adc counts]
channels

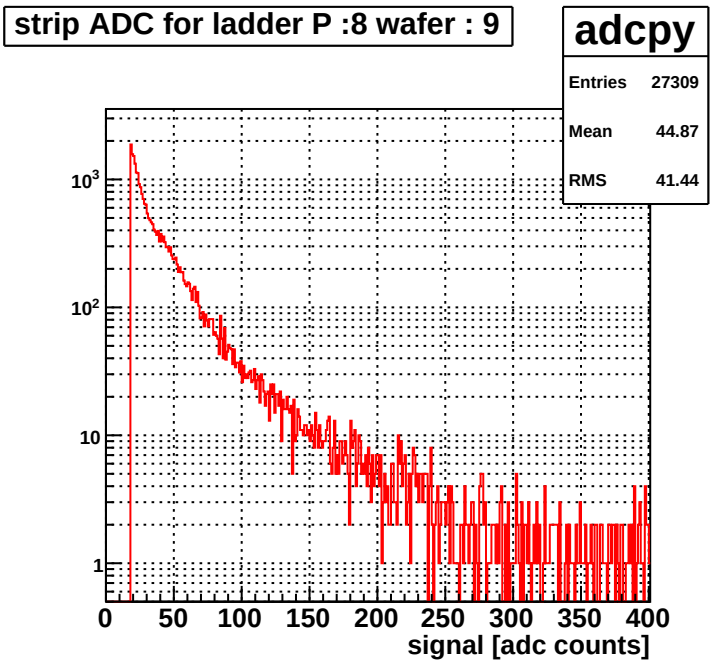

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 33262
Mean x 354.6
Mean y 36.11
RMS x 204.3
RMS y 38.58
signal [adc counts]
channels

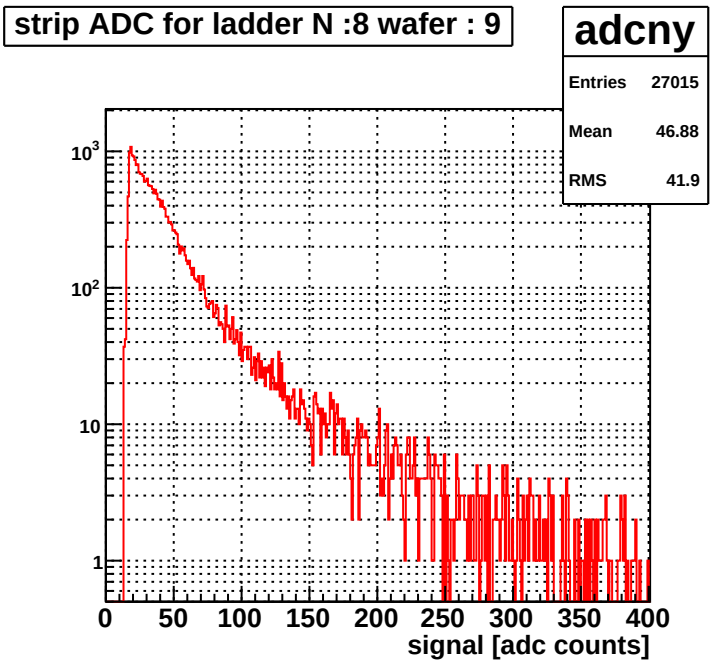

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 39410
Mean 42.94
RMS 37.86
signal [adc counts]

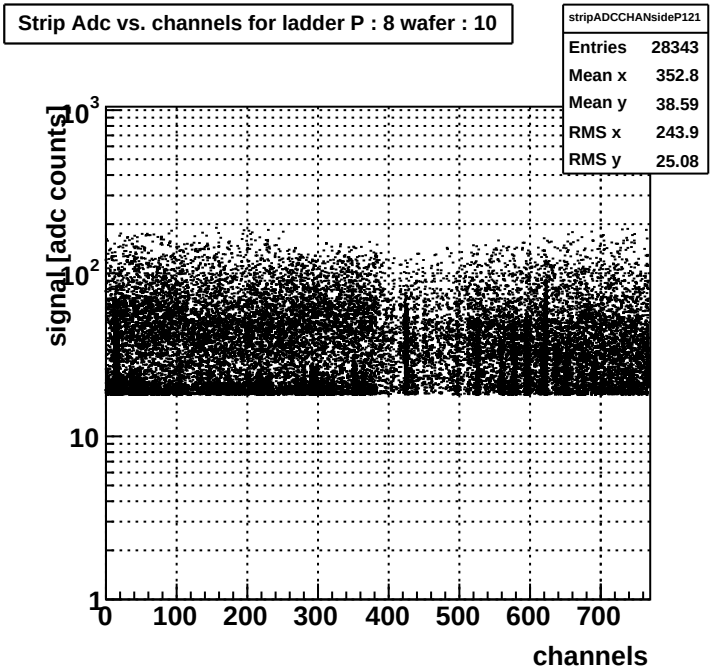

strip ADC for ladder N :8 wafer : 8
adcny
Entries 33262
Mean 36.1
RMS 35.71
signal [adc counts]

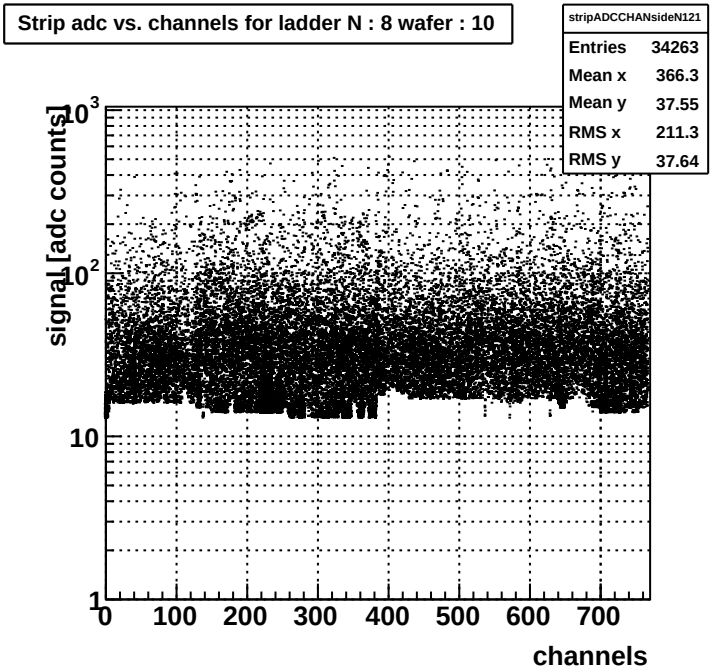

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 27309
Mean x 422.4
Mean y 45.61
RMS x 165.9
RMS y 47.2
signal [adc counts]
channels

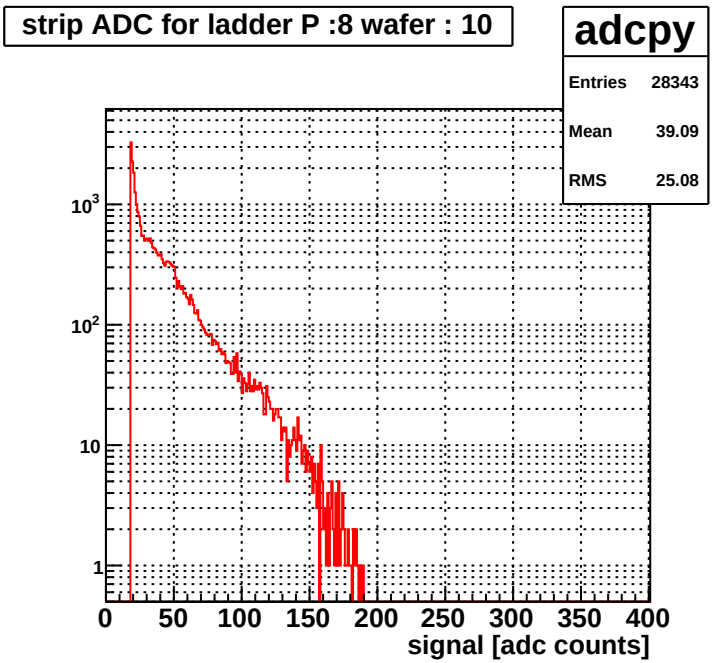

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 27015
Mean x 393.3
Mean y 47.19
RMS x 227.1
RMS y 45.71
signal [adc counts]
channels

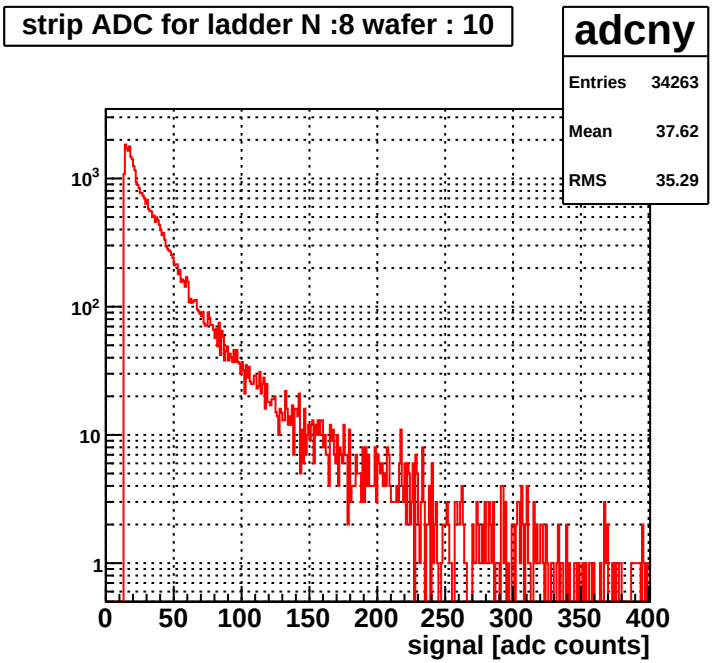

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 27309
Mean 44.87
RMS 41.44
signal [adc counts]

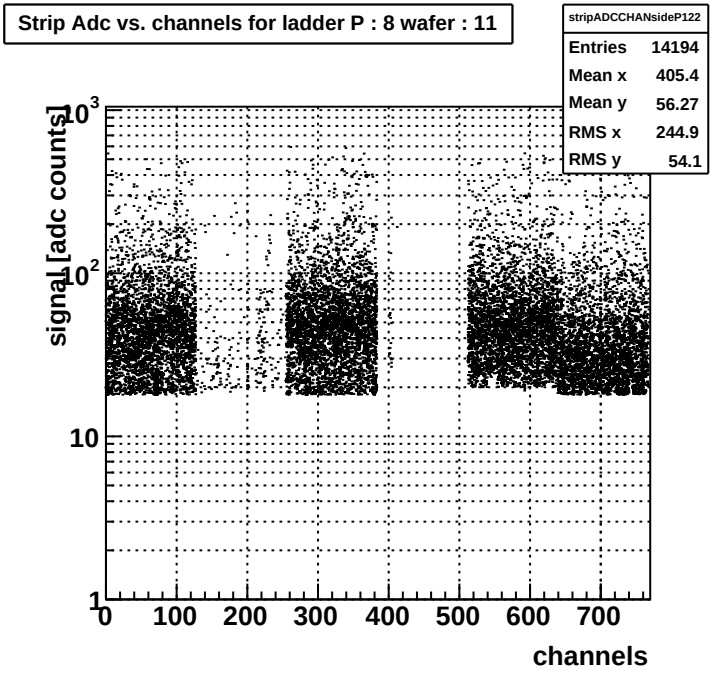

strip ADC for ladder N :8 wafer : 9
adcny
Entries 27015
Mean 46.88
RMS 41.9
signal [adc counts]

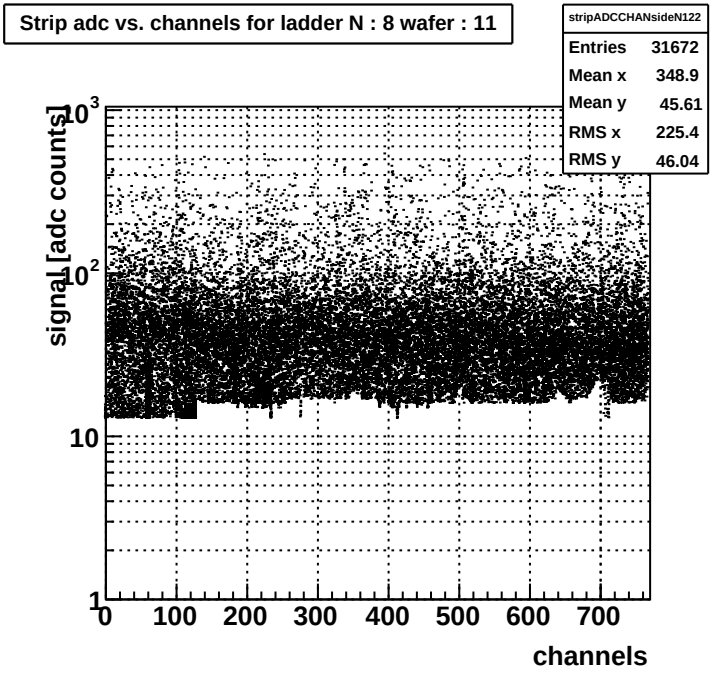

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 28343
Mean x 352.8
Mean y 38.59
RMS x 243.9
RMS y 25.08
signal [adc counts]
channels

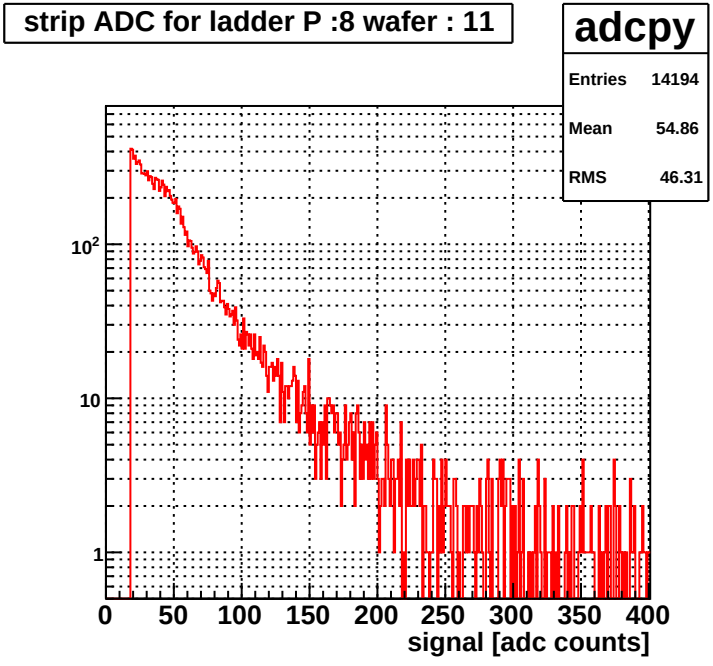

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 34263
Mean x 366.3
Mean y 37.55
RMS x 211.3
RMS y 37.64
signal [adc counts]
channels

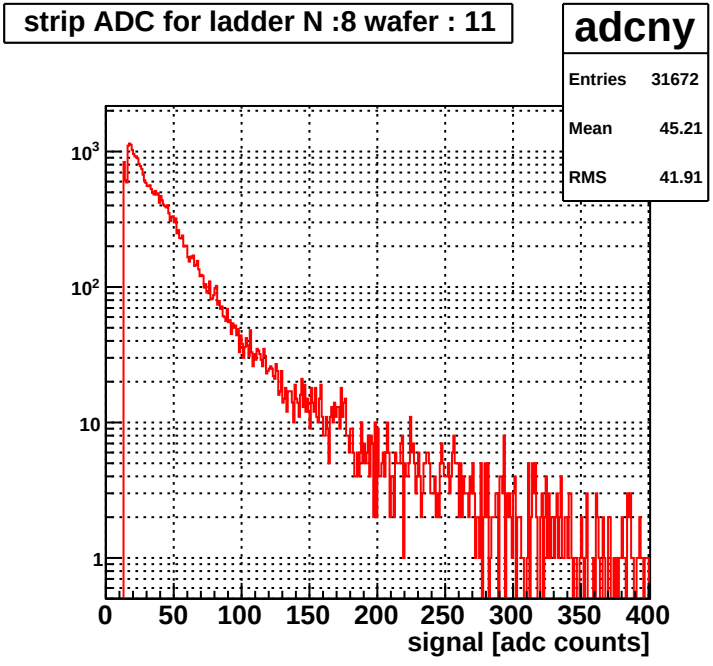

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 28343
Mean 39.09
RMS 25.08
signal [adc counts]

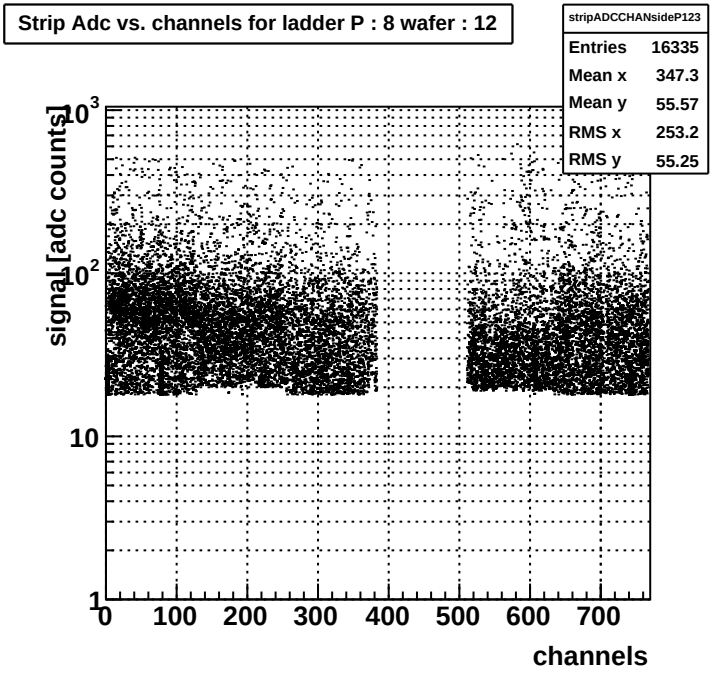

strip ADC for ladder N :8 wafer : 10
adcny
Entries 34263
Mean 37.62
RMS 35.29
signal [adc counts]

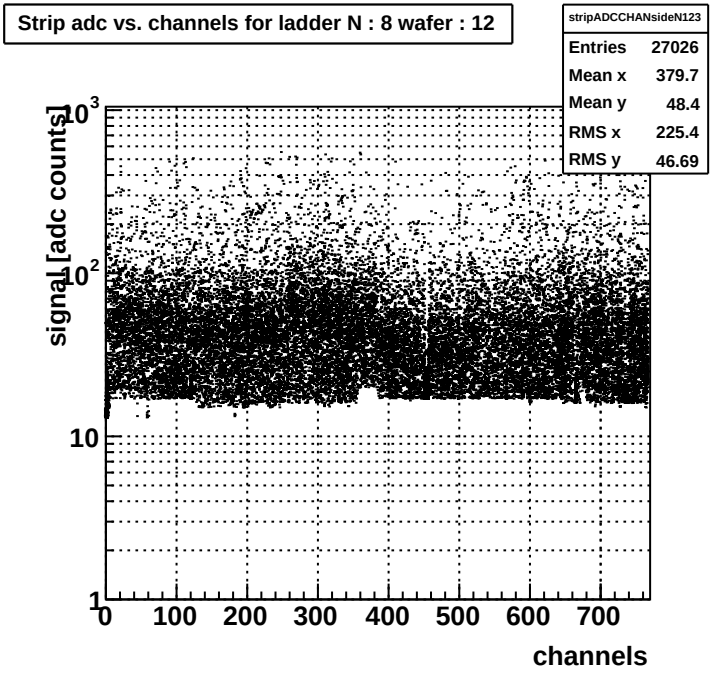

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 14194
Mean x 405.4
Mean y 56.27
RMS x 244.9
RMS y 54.1
signal [adc counts]
channels

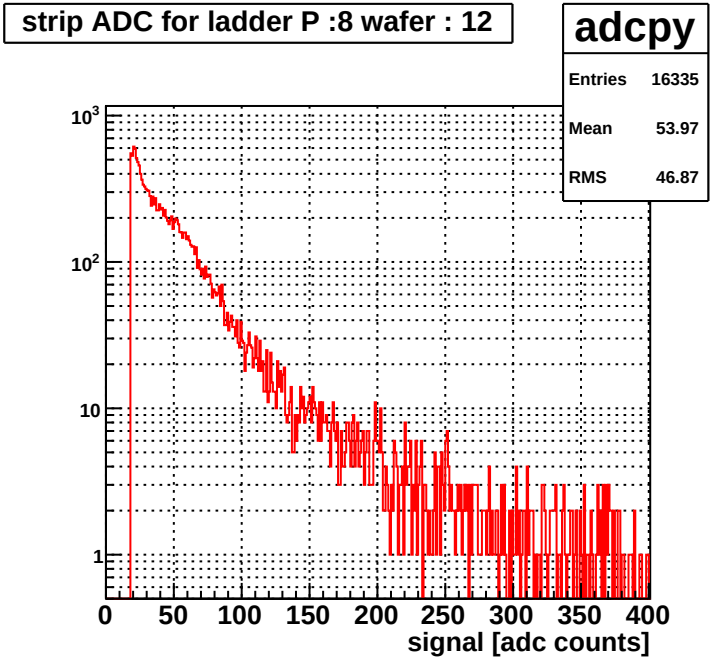

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 31672
Mean x 348.9
Mean y 45.61
RMS x 225.4
RMS y 46.04
signal [adc counts]
channels

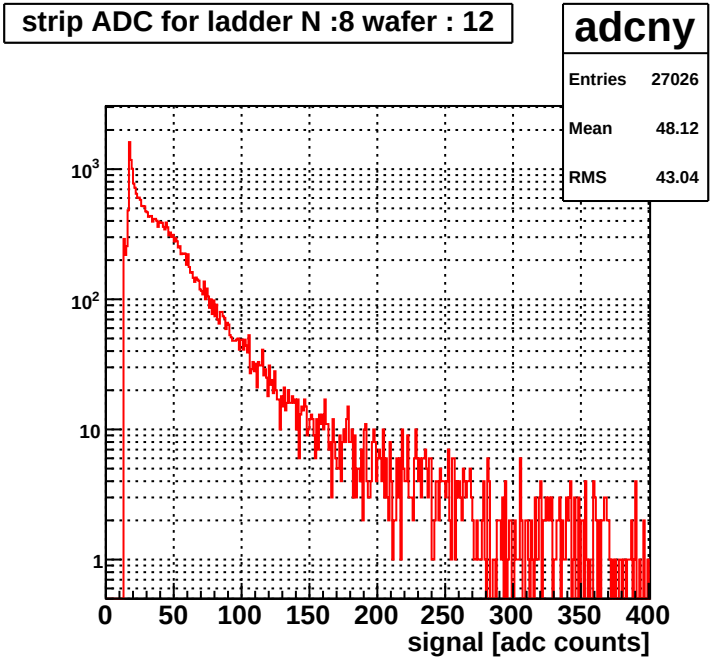

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 14194
Mean 54.86
RMS 46.31
signal [adc counts]

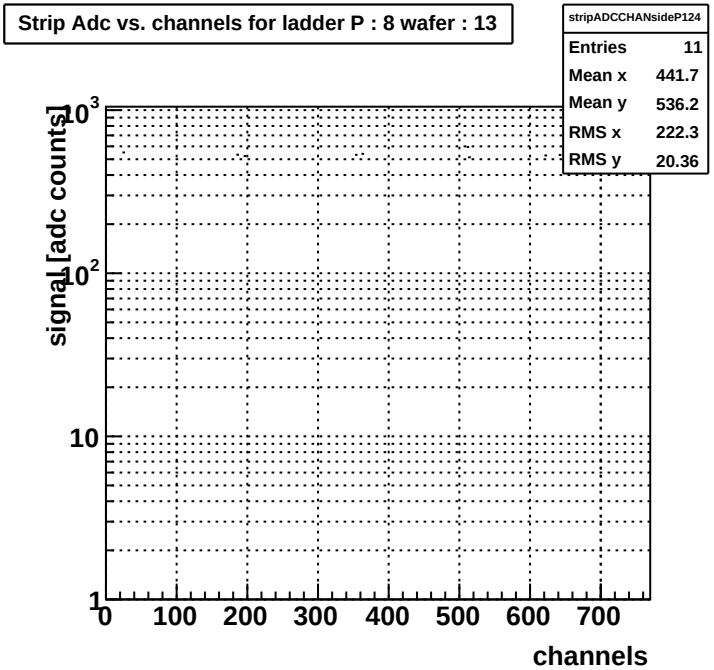

strip ADC for ladder N :8 wafer : 11
adcny
Entries 31672
Mean 45.21
RMS 41.91
signal [adc counts]

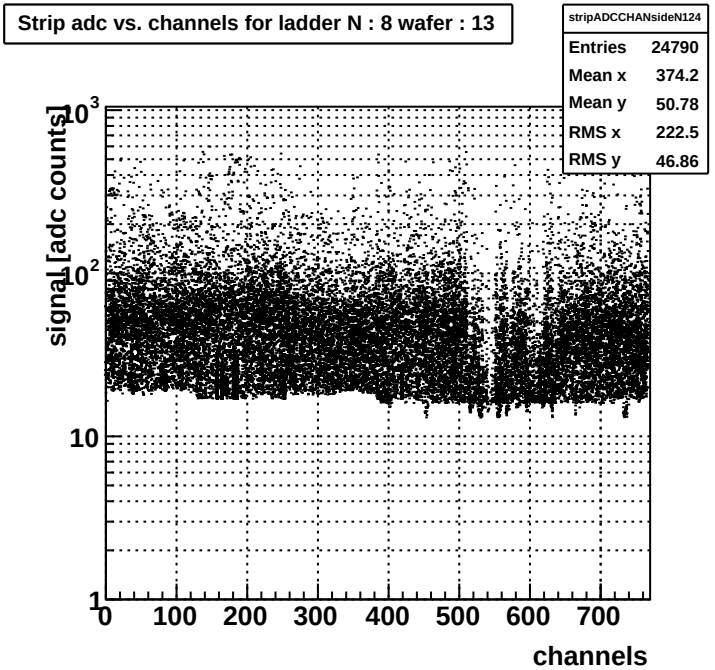

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 16335
Mean x 347.3
Mean y 55.57
RMS x 253.2
RMS y 55.25
signal [adc counts]
channels

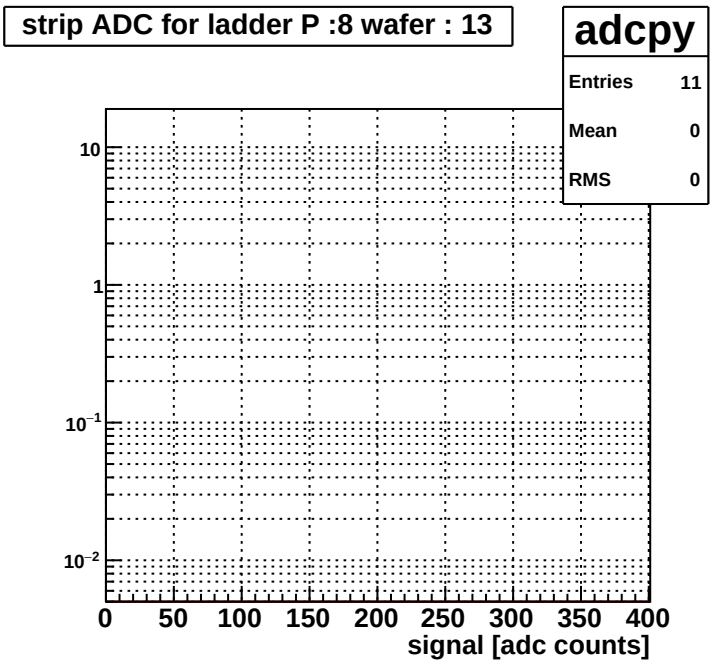

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 27026
Mean x 379.7
Mean y 48.4
RMS x 225.4
RMS y 46.69
signal [adc counts]
channels

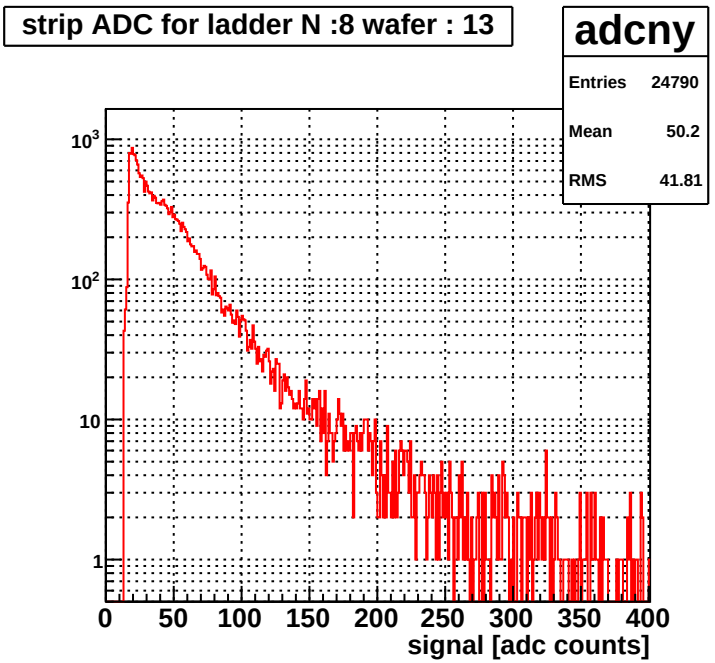

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 16335
Mean 53.97
RMS 46.87
signal [adc counts]

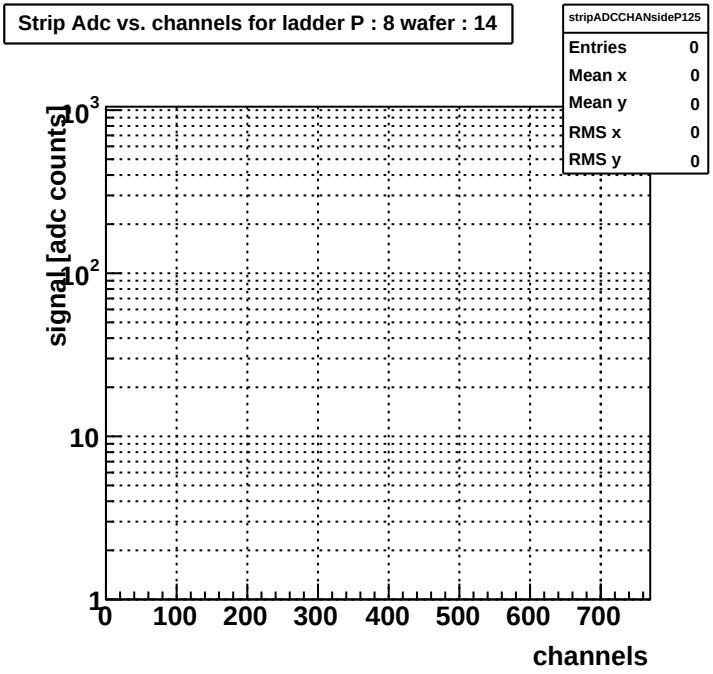

strip ADC for ladder N :8 wafer : 12
adcny
Entries 27026
Mean 48.12
RMS 43.04
signal [adc counts]

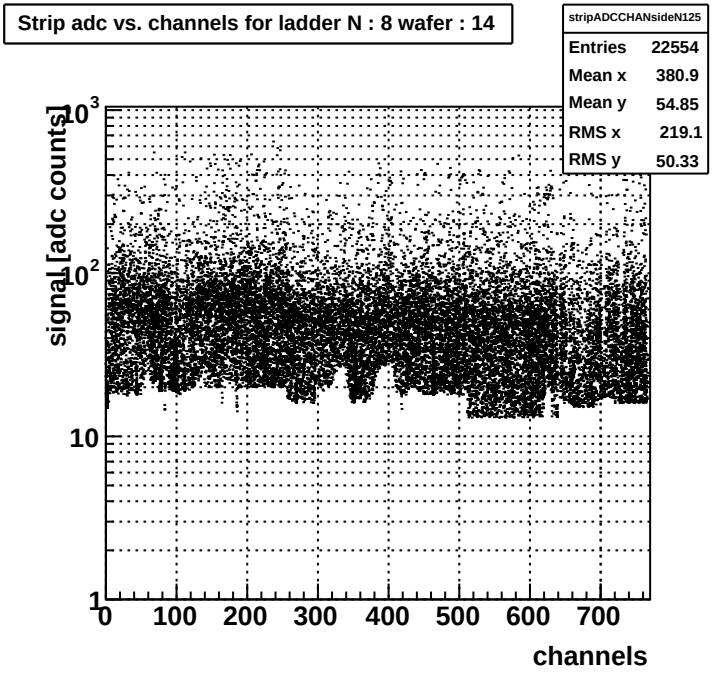

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 11
Mean x 441.7
Mean y 536.2
RMS x 222.3
RMS y 20.36
signal [adc counts]
channels

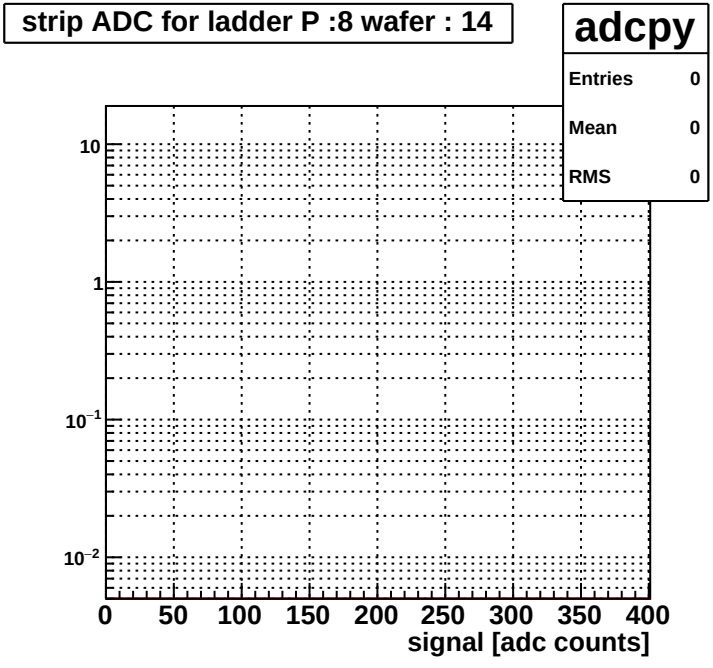

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 24790
Mean x 374.2
Mean y 50.78
RMS x 222.5
RMS y 46.86
signal [adc counts]
channels

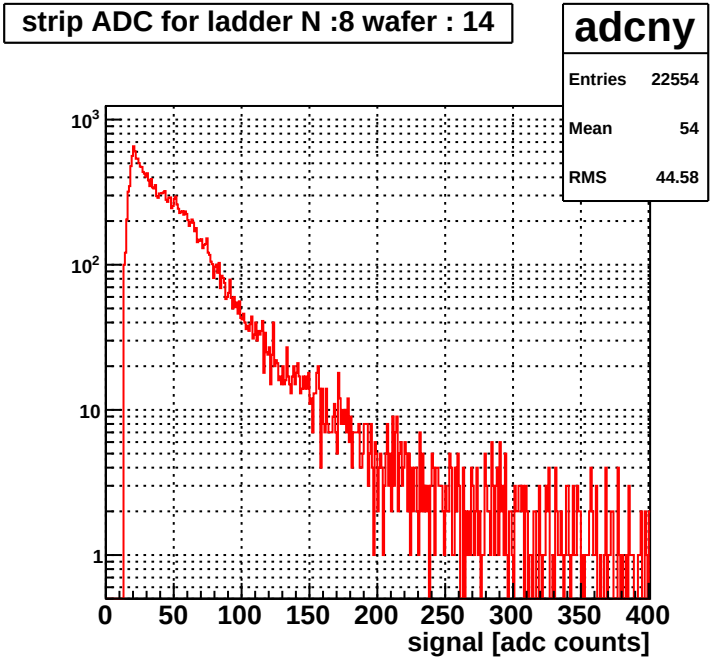

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 11
Mean 0
RMS 0
signal [adc counts]

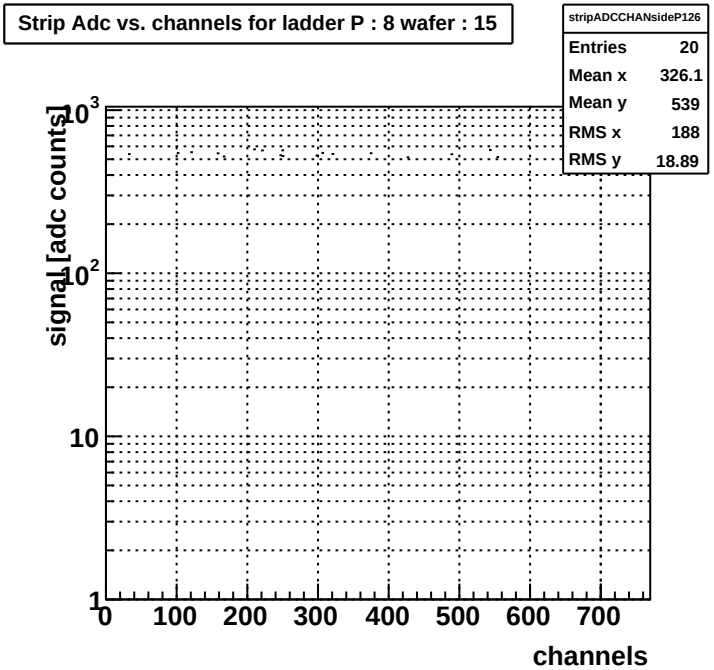

strip ADC for ladder N :8 wafer : 13
adcny
Entries 24790
Mean 50.2
RMS 41.81
signal [adc counts]

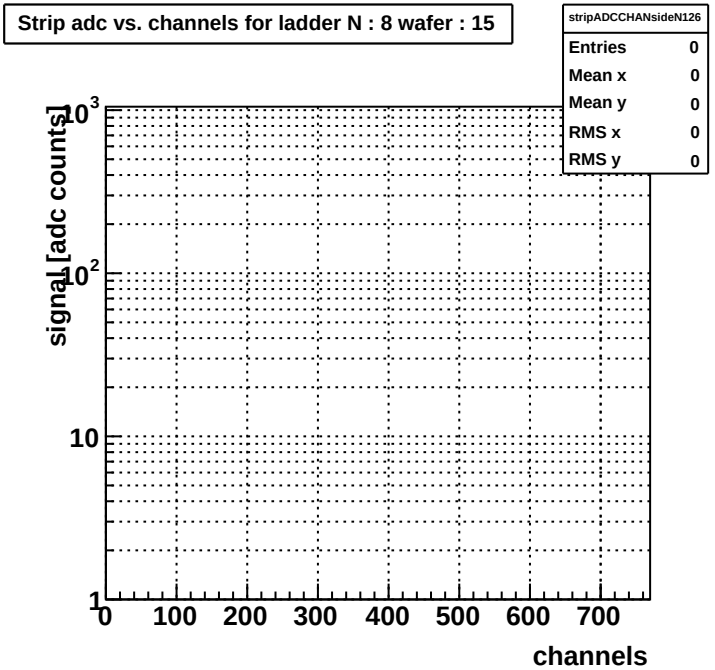

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

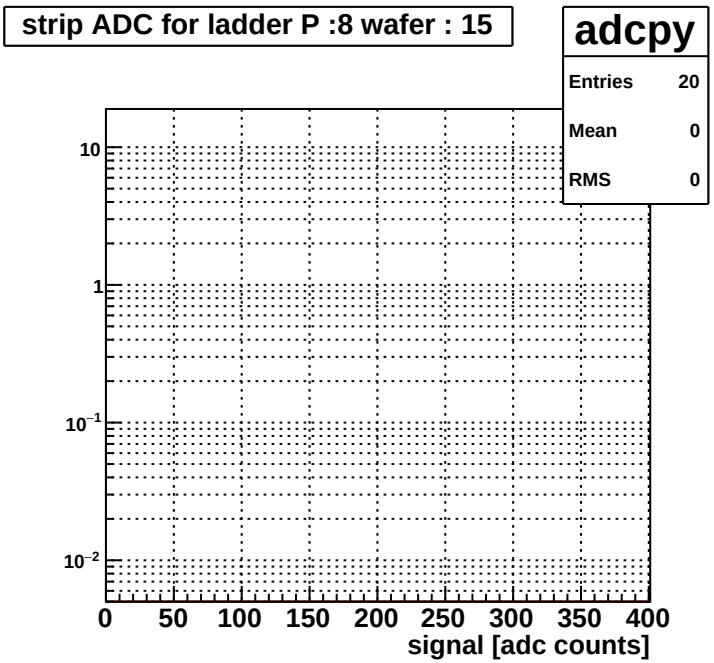

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 22554
Mean x 380.9
Mean y 54.85
RMS x 219.1
RMS y 50.33
signal [adc counts]
channels

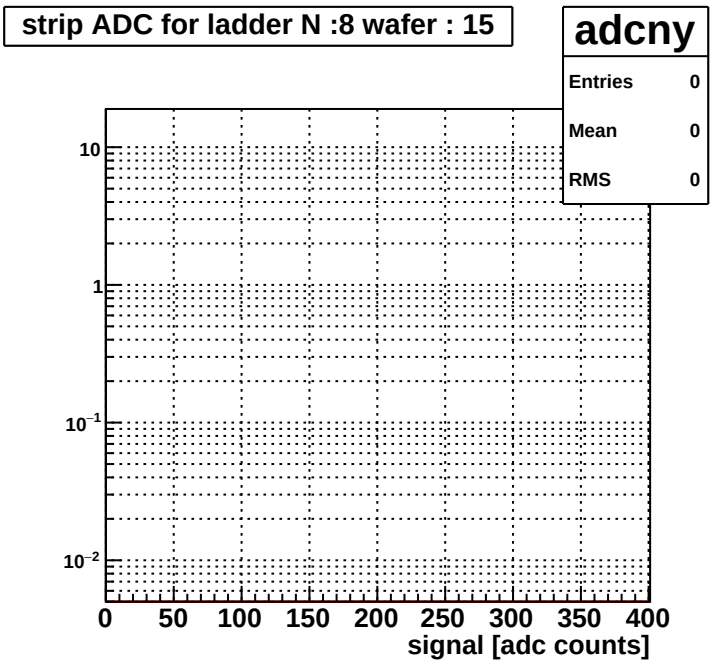

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

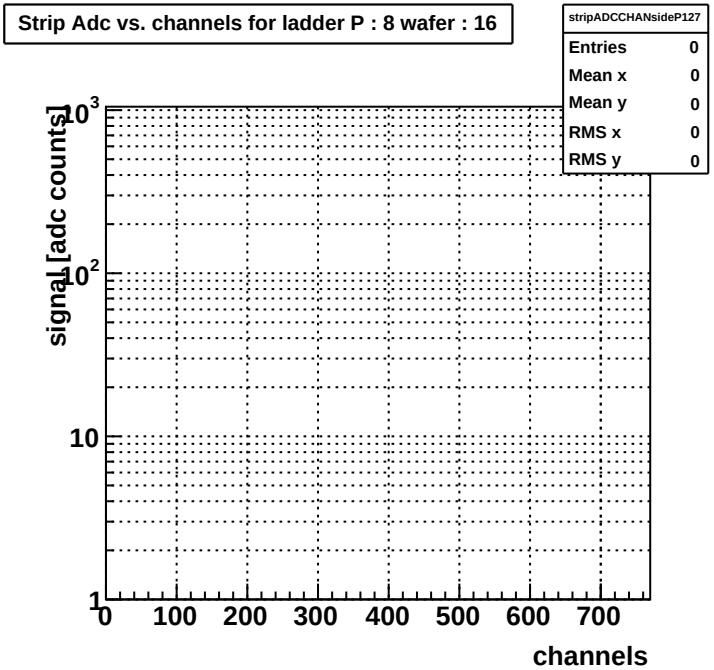

strip ADC for ladder N :8 wafer : 14
adcny
Entries 22554
Mean 54
RMS 44.58
signal [adc counts]

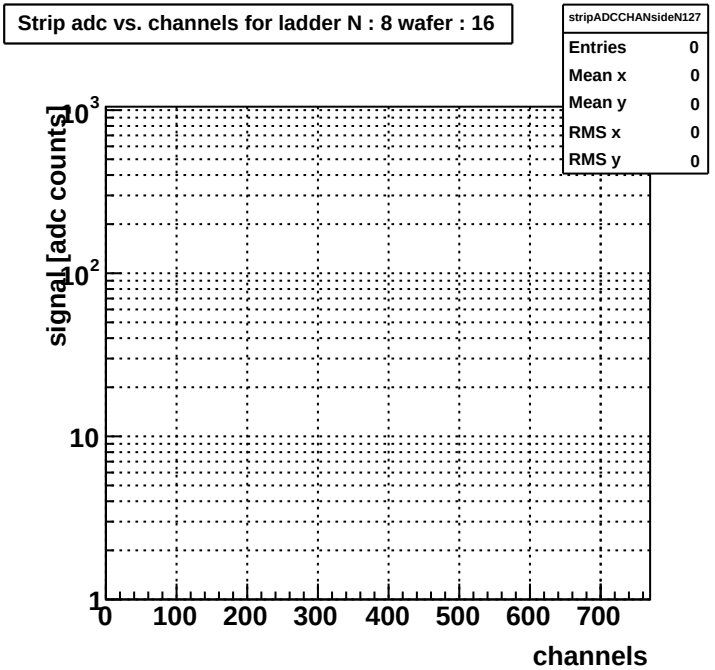

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 20
Mean x 326.1
Mean y 539
RMS x 188
RMS y 18.89
signal [adc counts]
channels

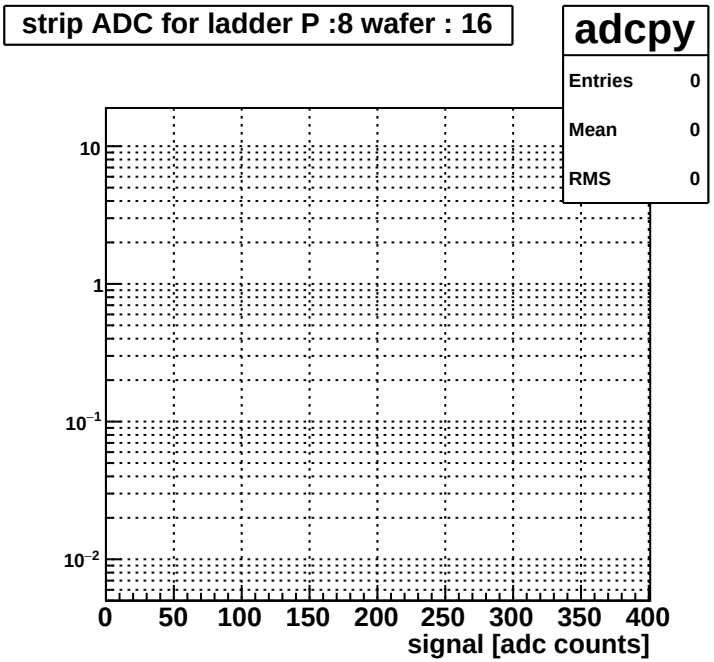

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

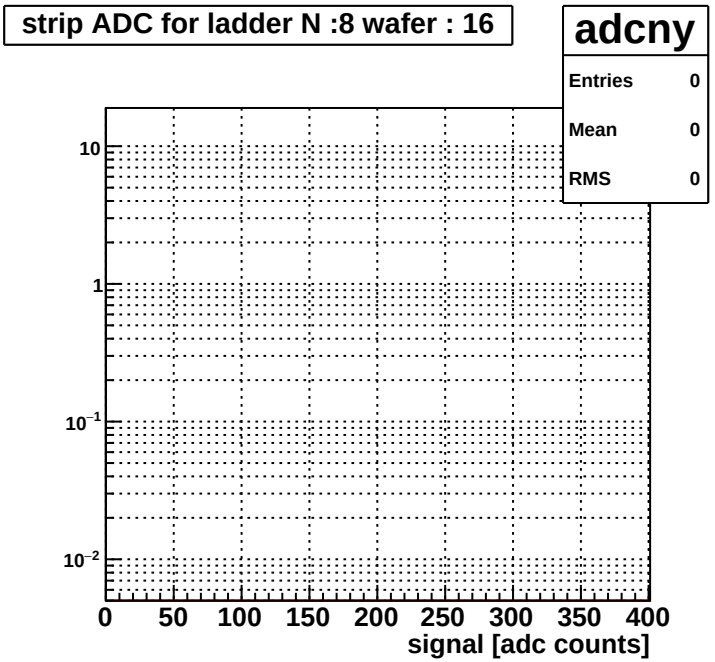

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 20
Mean 0
RMS 0
signal [adc counts]

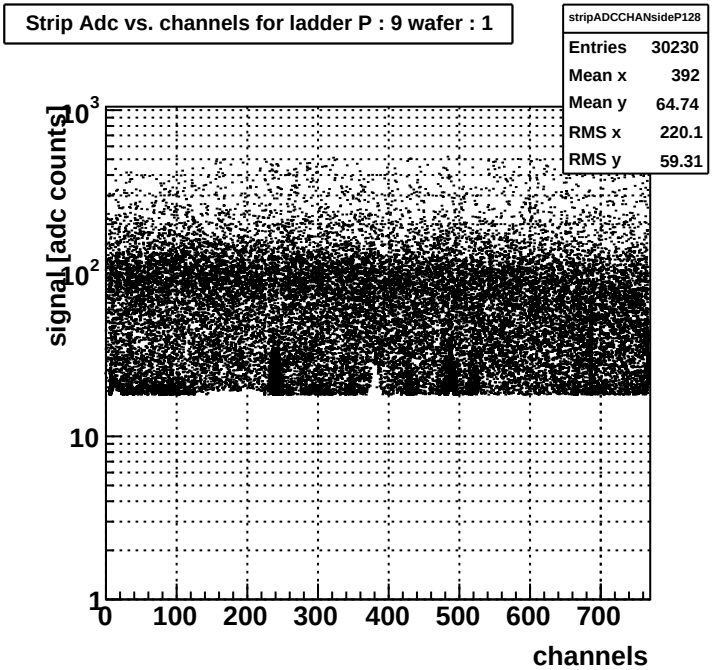

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

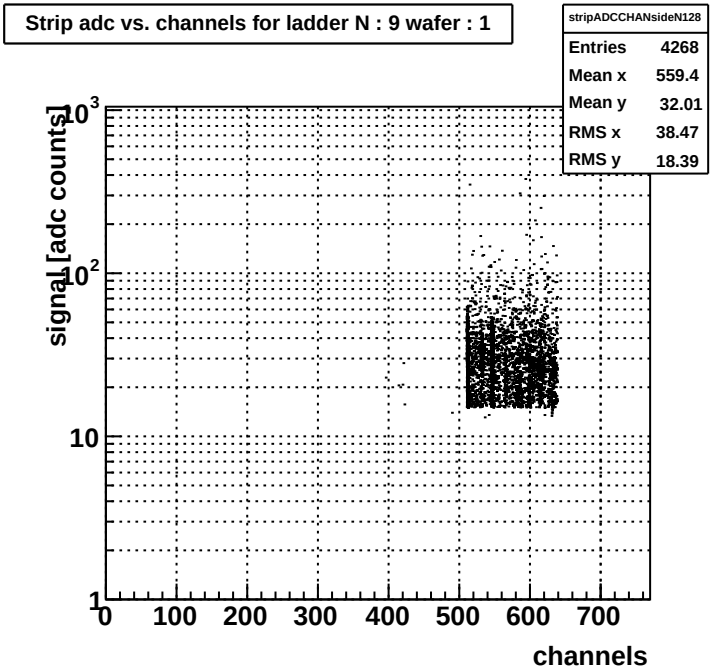

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

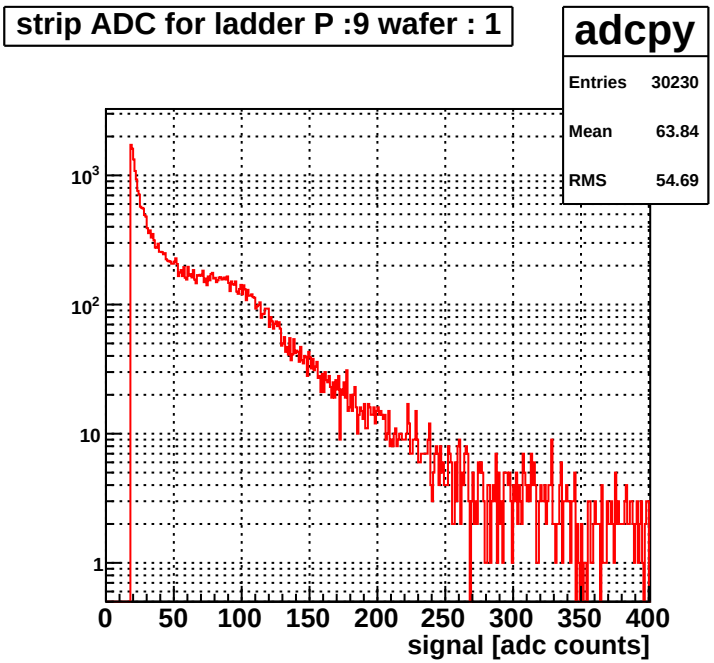

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

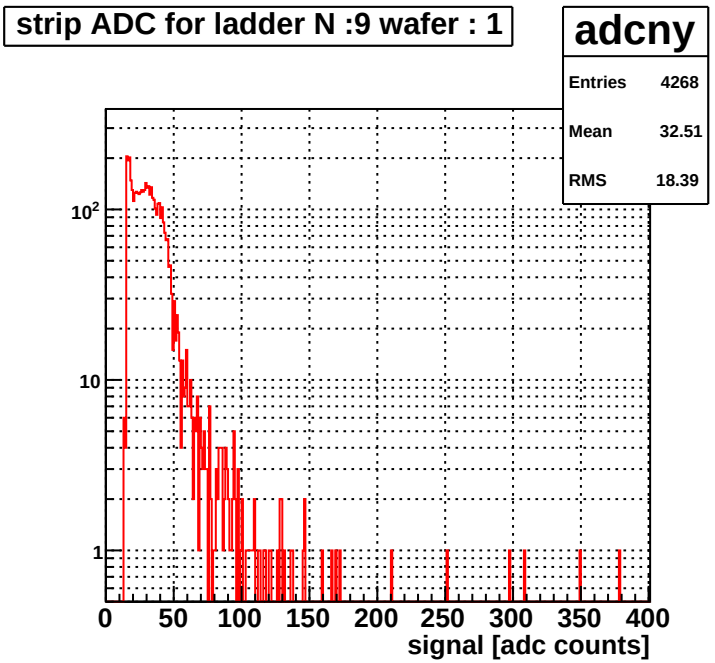

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

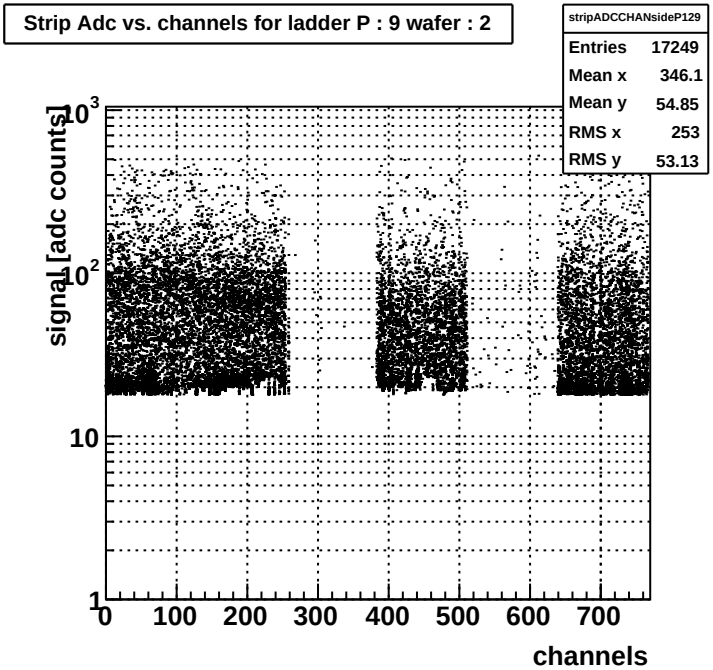

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

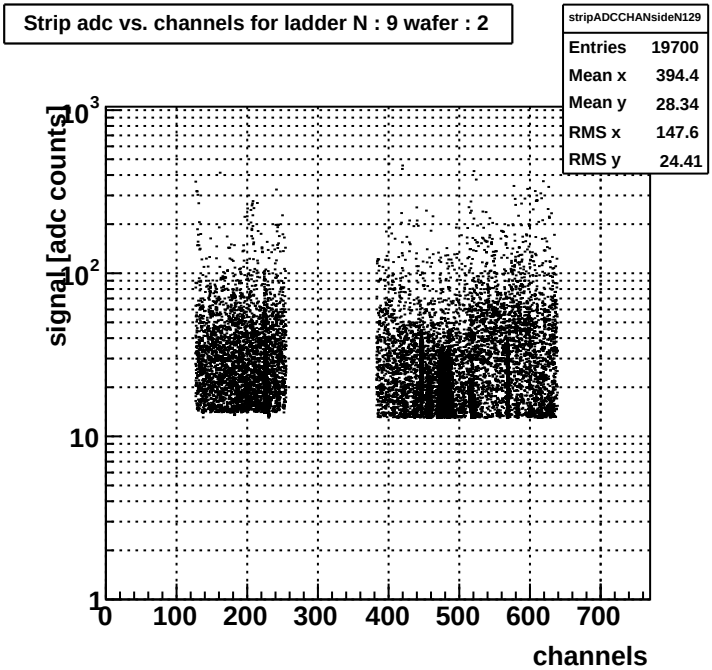

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 30230
Mean x 392
Mean y 64.74
RMS x 220.1
RMS y 59.31
signal [adc counts]
channels

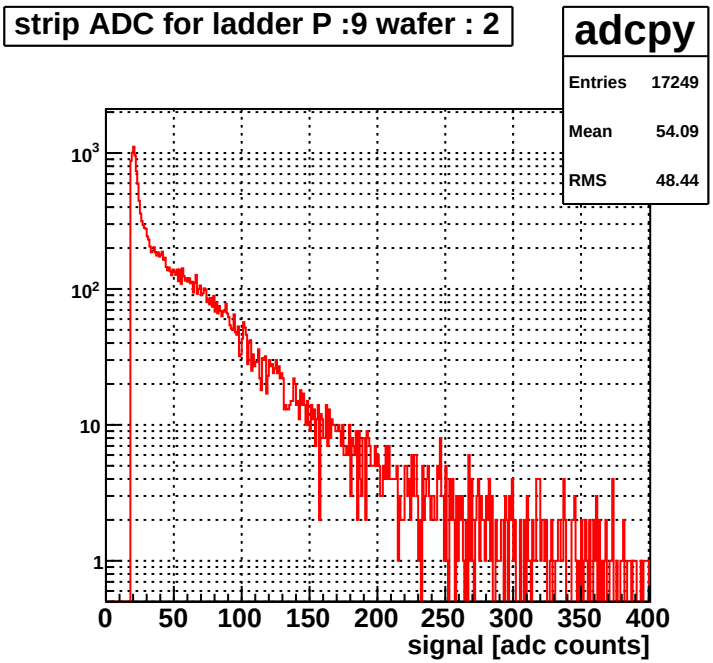

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 4268
Mean x 559.4
Mean y 32.01
RMS x 38.47
RMS y 18.39
signal [adc counts]
channels

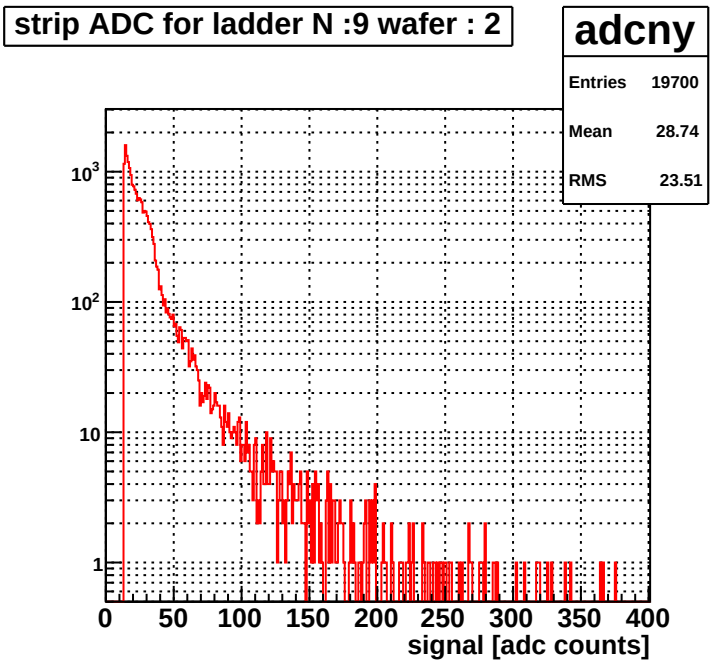

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 30230
Mean 63.84
RMS 54.69
signal [adc counts]

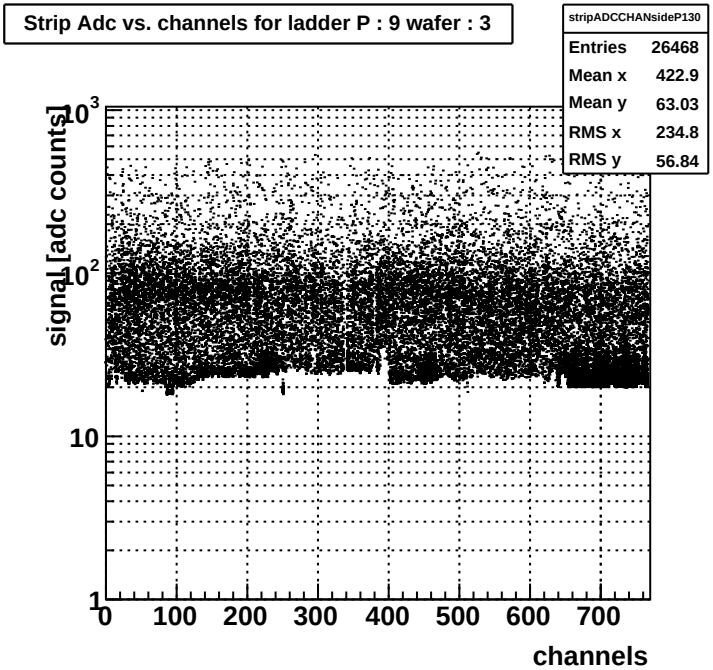

strip ADC for ladder N :9 wafer : 1
adcny
Entries 4268
Mean 32.51
RMS 18.39
signal [adc counts]

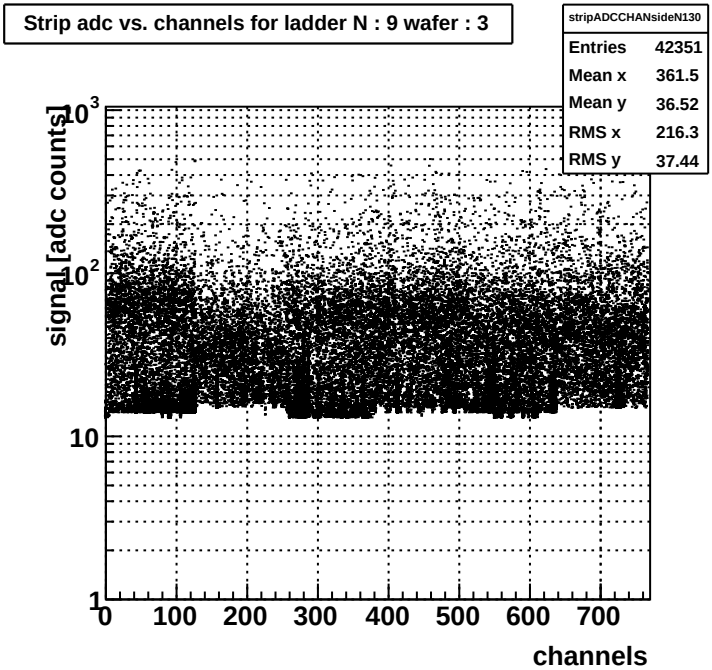

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 17249
Mean x 346.1
Mean y 54.85
RMS x 253
RMS y 53.13
signal [adc counts]
channels

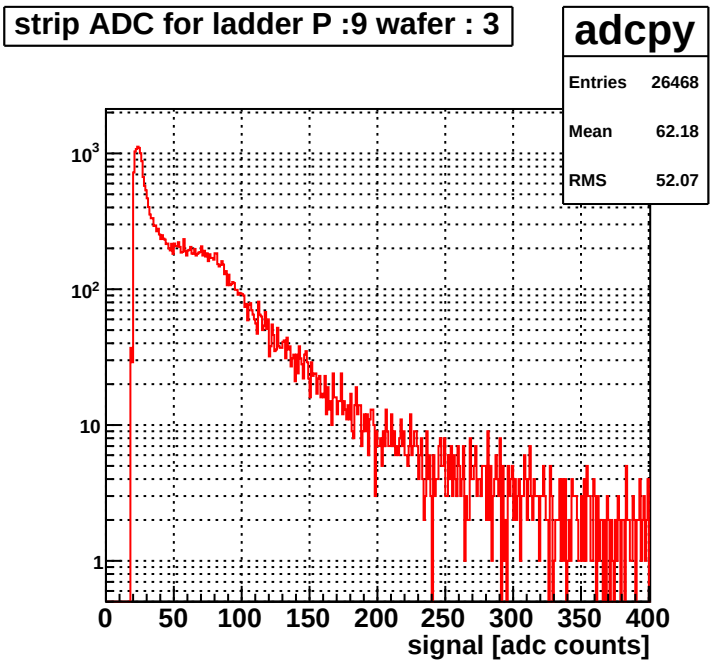

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 19700
Mean x 394.4
Mean y 28.34
RMS x 147.6
RMS y 24.41
signal [adc counts]
channels

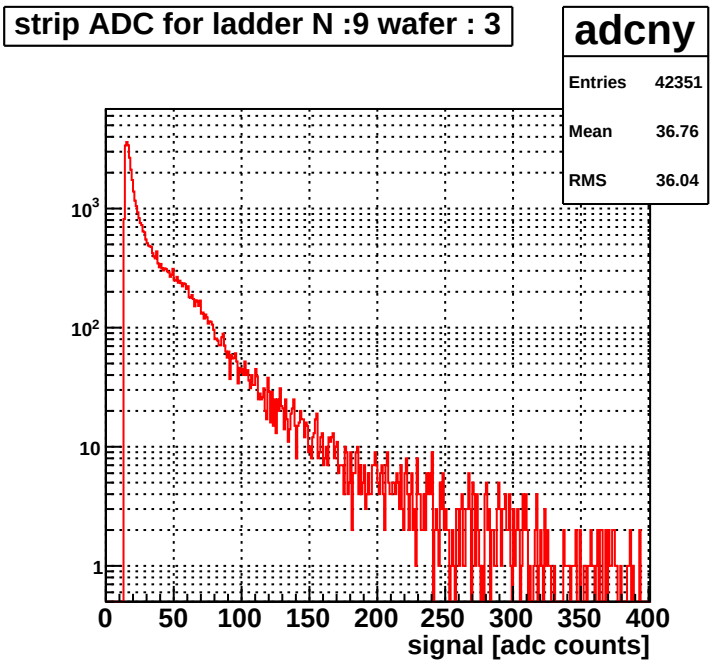

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 17249
Mean 54.09
RMS 48.44
signal [adc counts]

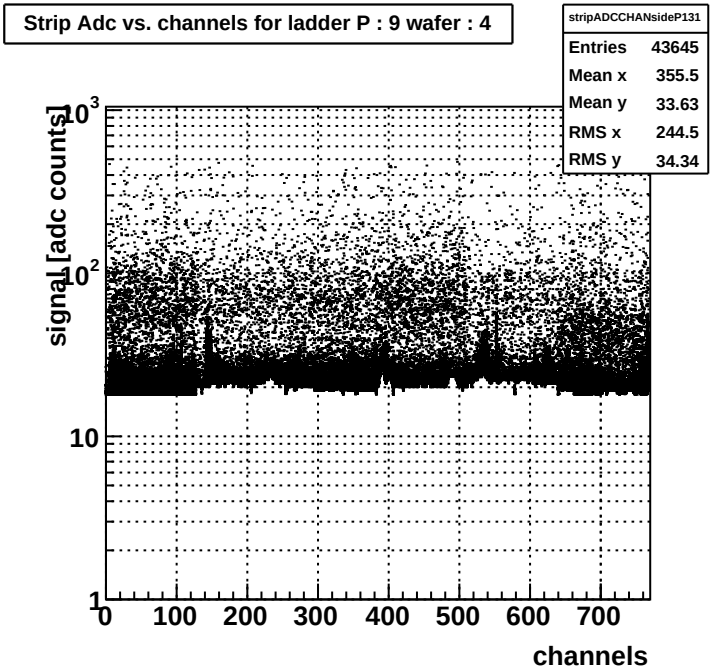

strip ADC for ladder N :9 wafer : 2
adcny
Entries 19700
Mean 28.74
RMS 23.51
signal [adc counts]

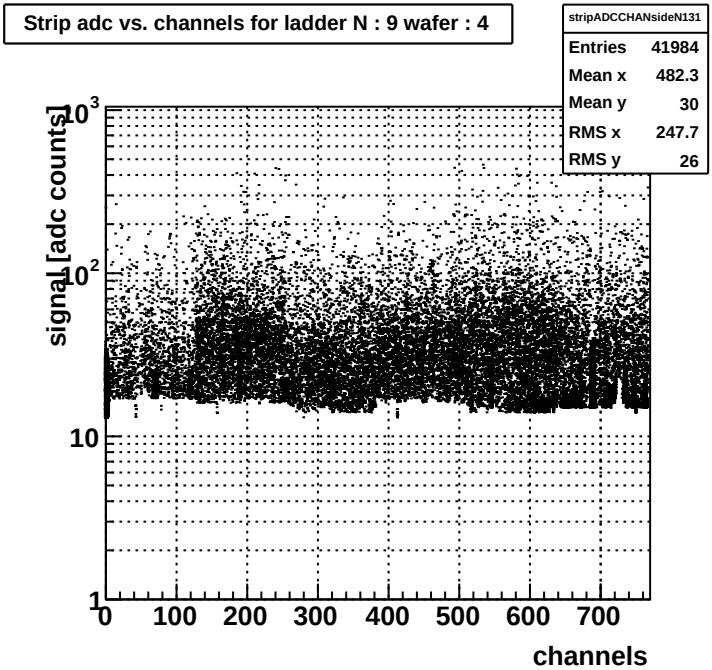

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 26468
Mean x 422.9
Mean y 63.03
RMS x 234.8
RMS y 56.84
signal [adc counts]
channels

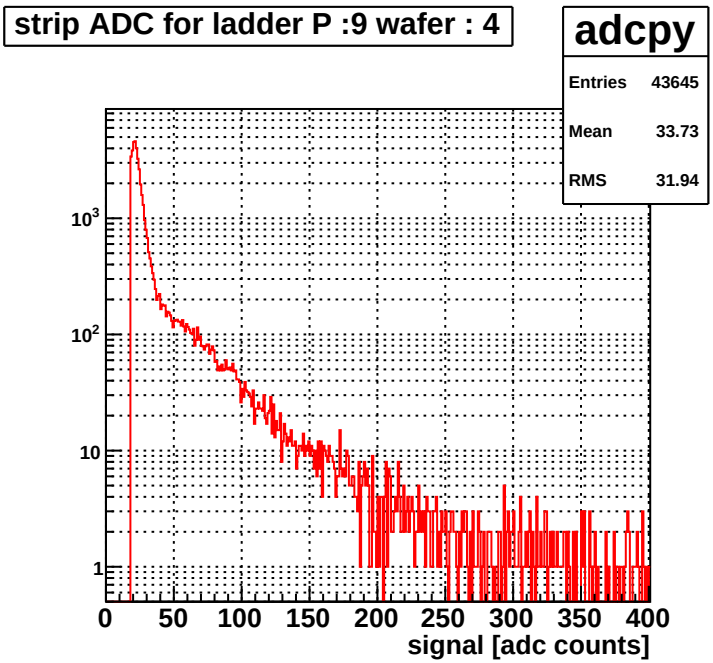

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 42351
Mean x 361.5
Mean y 36.52
RMS x 216.3
RMS y 37.44
signal [adc counts]
channels

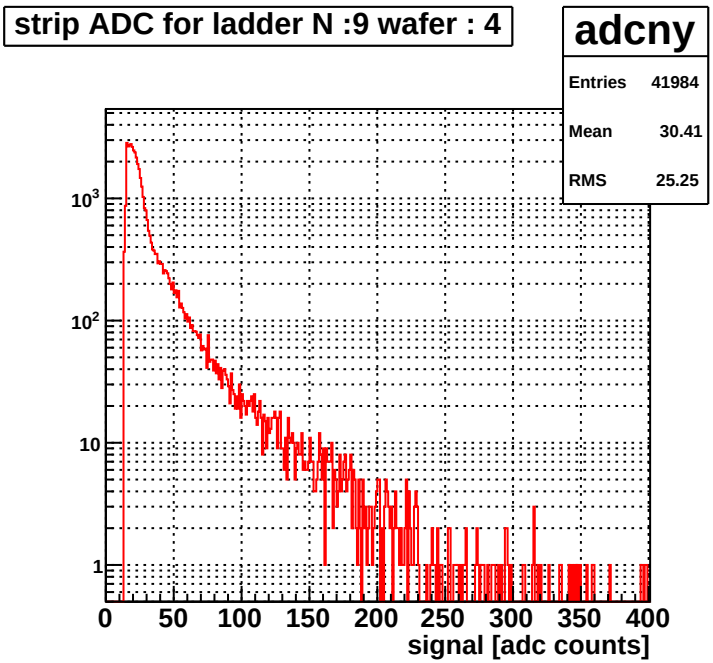

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 26468
Mean 62.18
RMS 52.07
signal [adc counts]

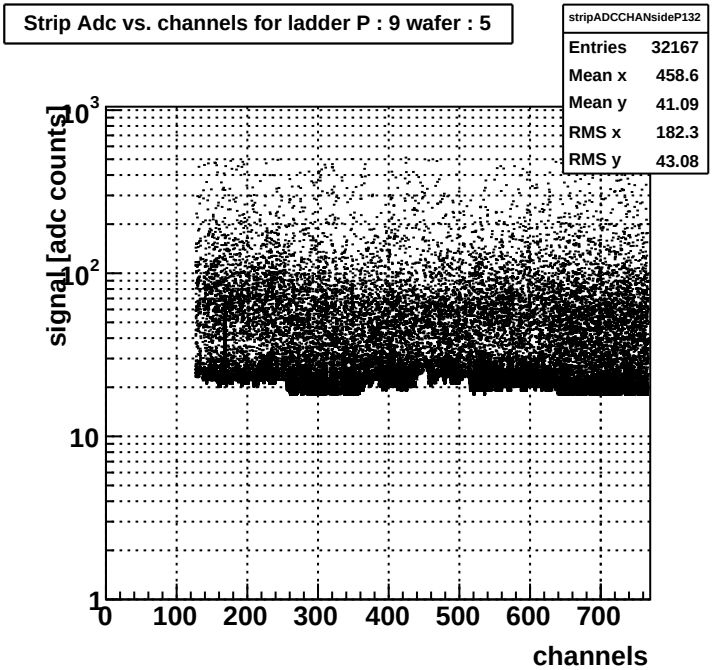

strip ADC for ladder N :9 wafer : 3
adcny
Entries 42351
Mean 36.76
RMS 36.04
signal [adc counts]

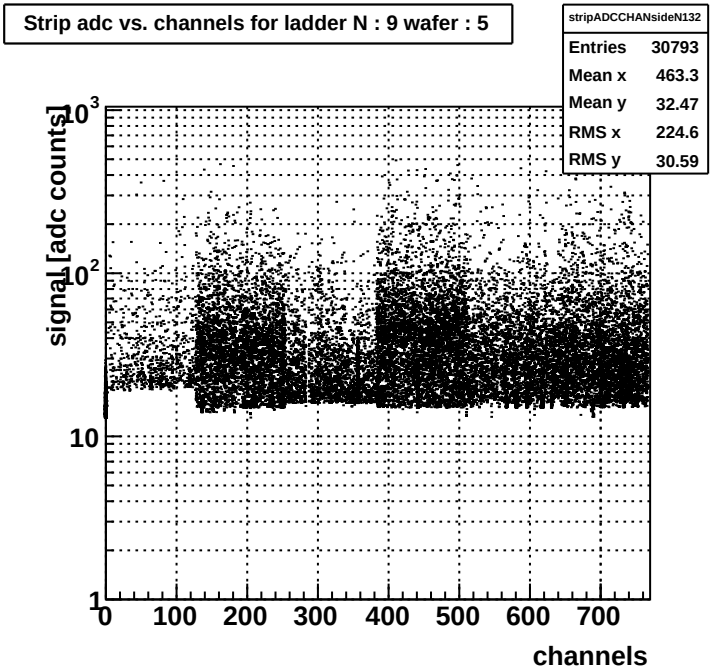

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 43645
Mean x 355.5
Mean y 33.63
RMS x 244.5
RMS y 34.34
signal [adc counts]
channels

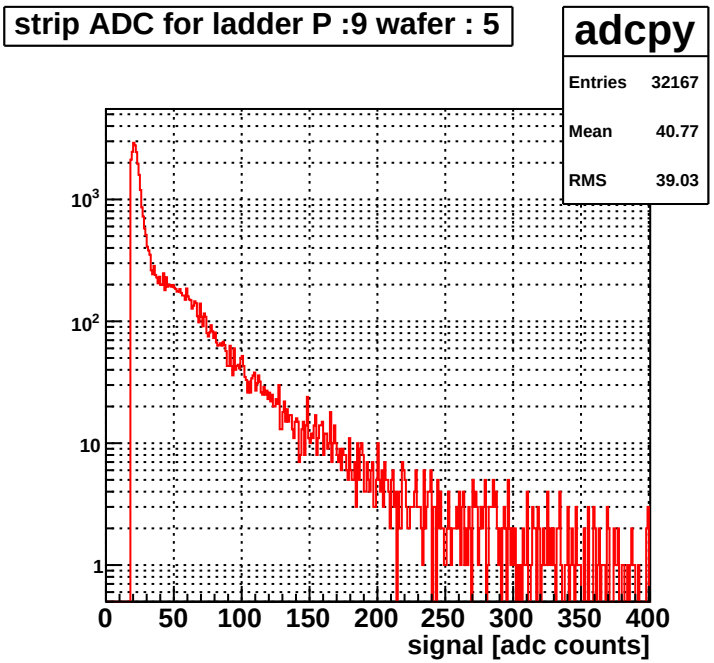

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 41984
Mean x 482.3
Mean y 30
RMS x 247.7
RMS y 26
signal [adc counts]
channels

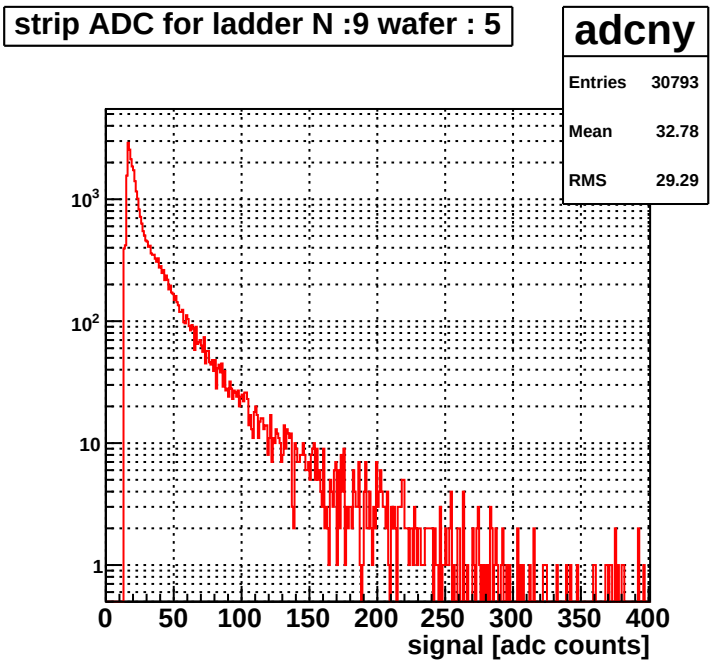

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 43645
Mean 33.73
RMS 31.94
signal [adc counts]

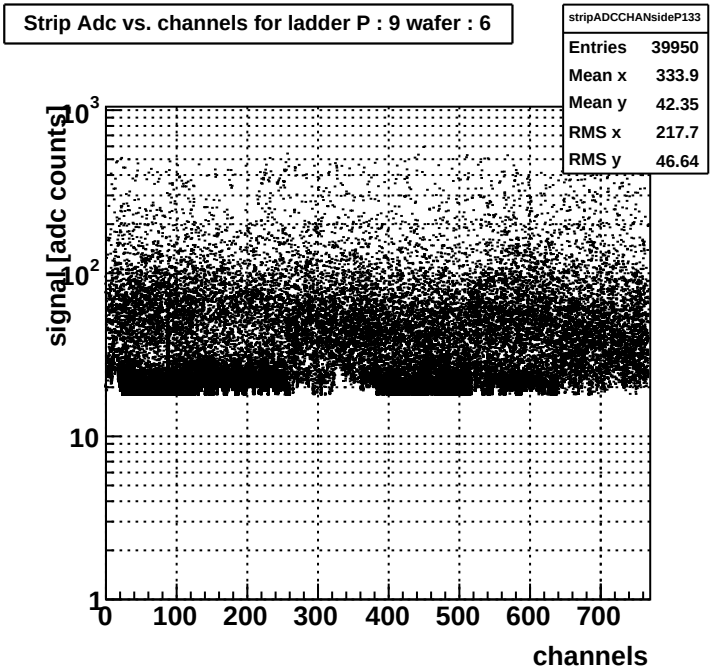

strip ADC for ladder N :9 wafer : 4
adcny
Entries 41984
Mean 30.41
RMS 25.25
signal [adc counts]

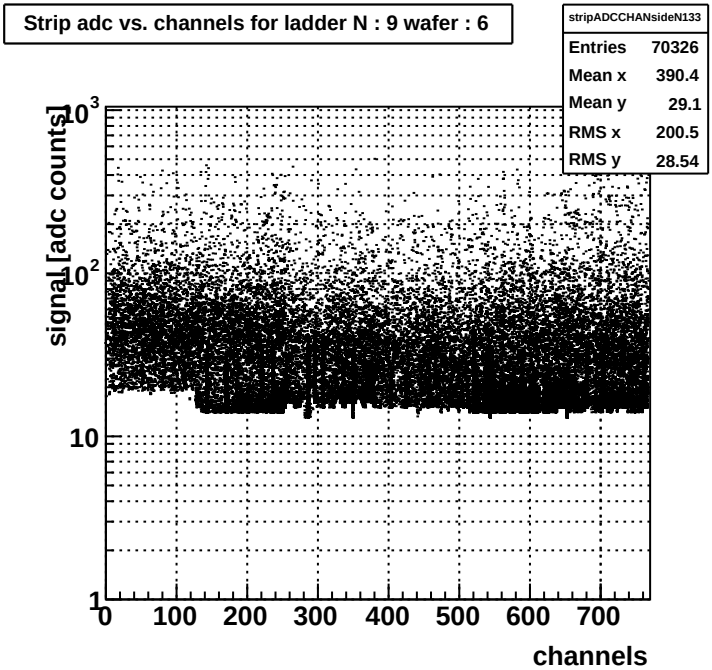

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 32167
Mean x 458.6
Mean y 41.09
RMS x 182.3
RMS y 43.08
signal [adc counts]
channels

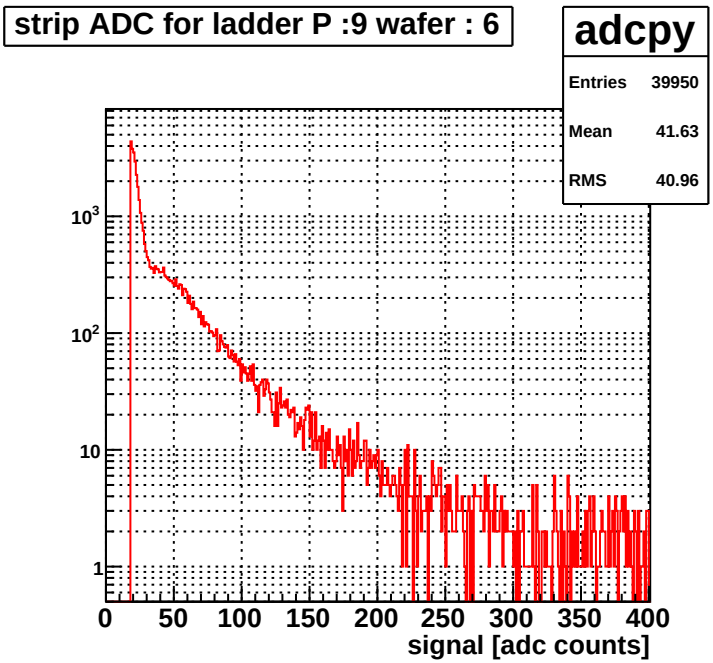

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 30793
Mean x 463.3
Mean y 32.47
RMS x 224.6
RMS y 30.59
signal [adc counts]
channels

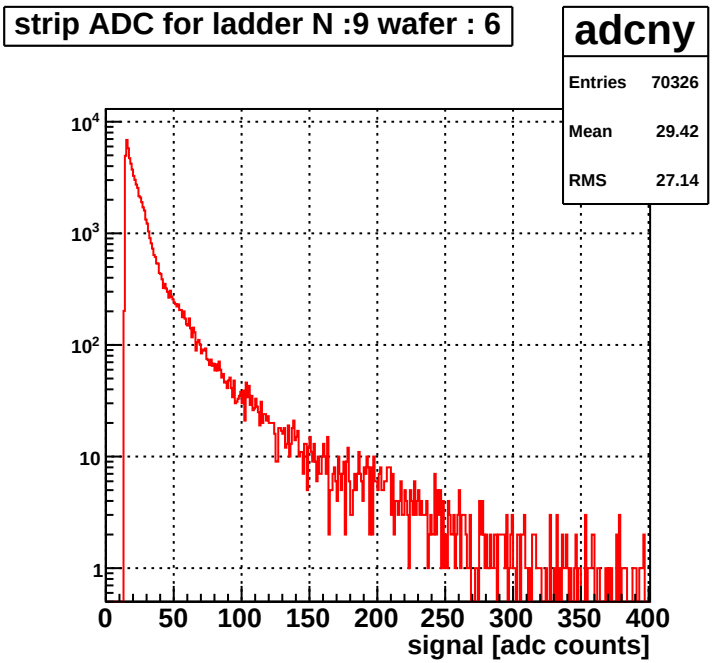

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 32167
Mean 40.77
RMS 39.03
signal [adc counts]

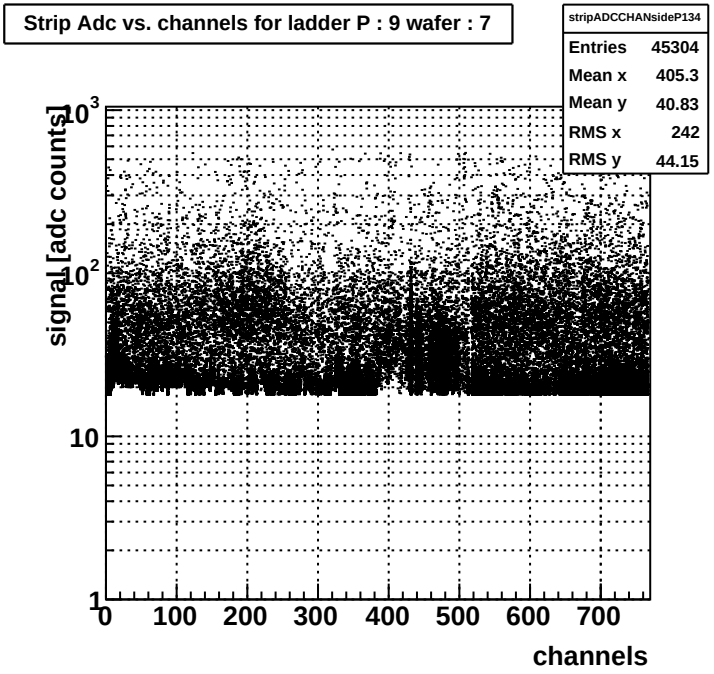

strip ADC for ladder N :9 wafer : 5
adcny
Entries 30793
Mean 32.78
RMS 29.29
signal [adc counts]

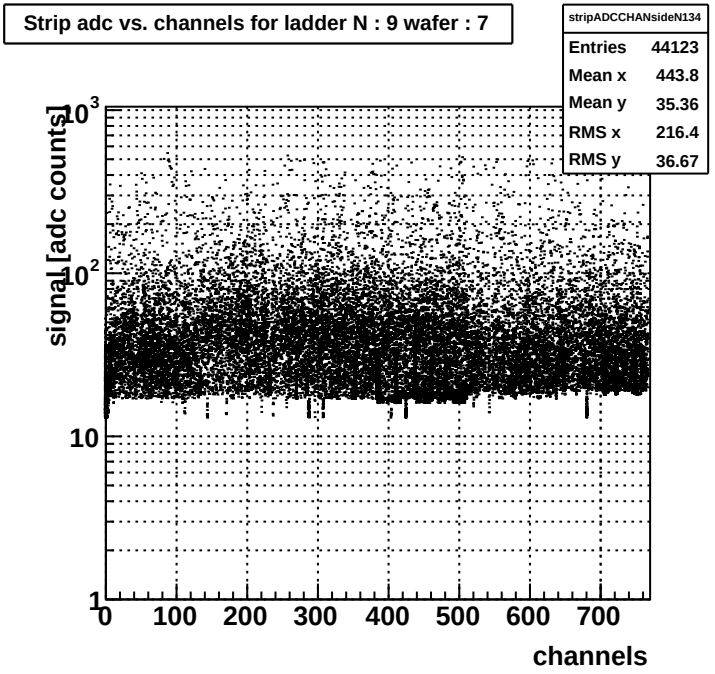

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 39950
Mean x 333.9
Mean y 42.35
RMS x 217.7
RMS y 46.64
signal [adc counts]
channels

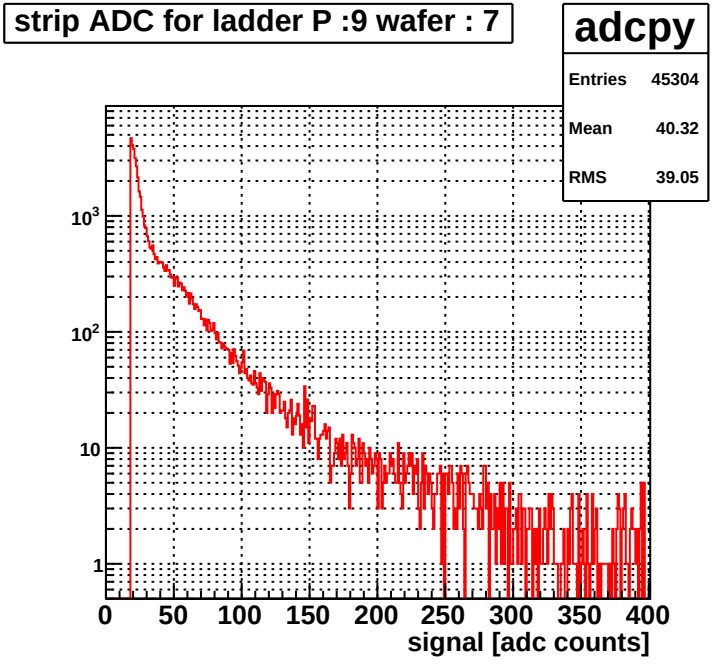

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 70326
Mean x 390.4
Mean y 29.1
RMS x 200.5
RMS y 28.54
signal [adc counts]
channels

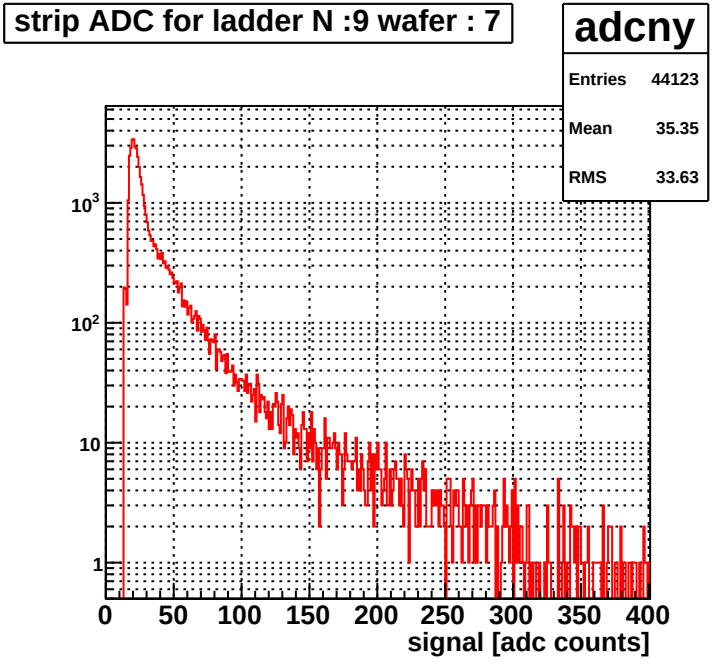

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 39950
Mean 41.63
RMS 40.96
signal [adc counts]

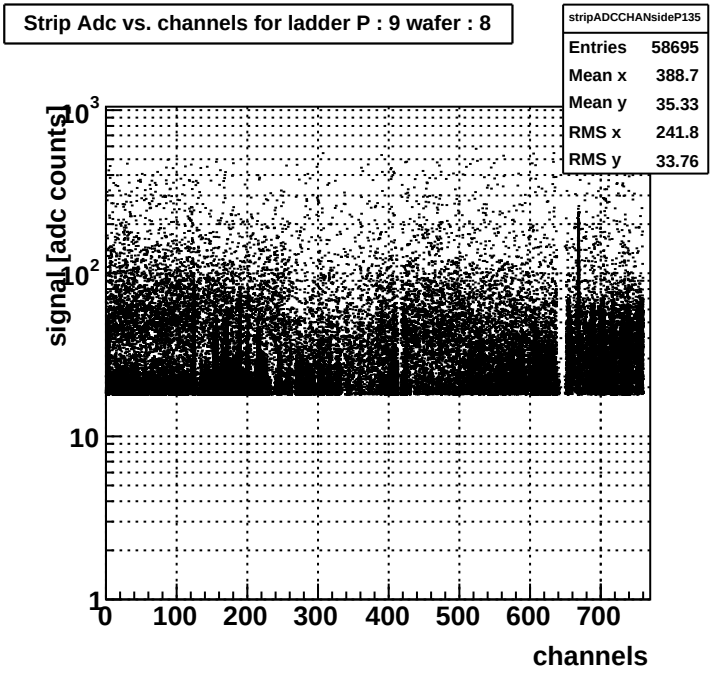

strip ADC for ladder N :9 wafer : 6
adcny
Entries 70326
Mean 29.42
RMS 27.14
signal [adc counts]

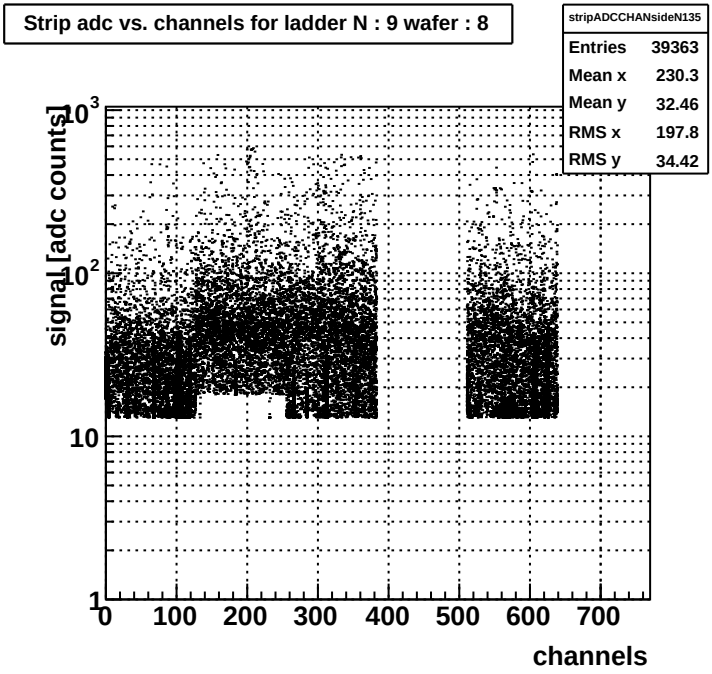

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 45304
Mean x 405.3
Mean y 40.83
RMS x 242
RMS y 44.15
signal [adc counts]
channels

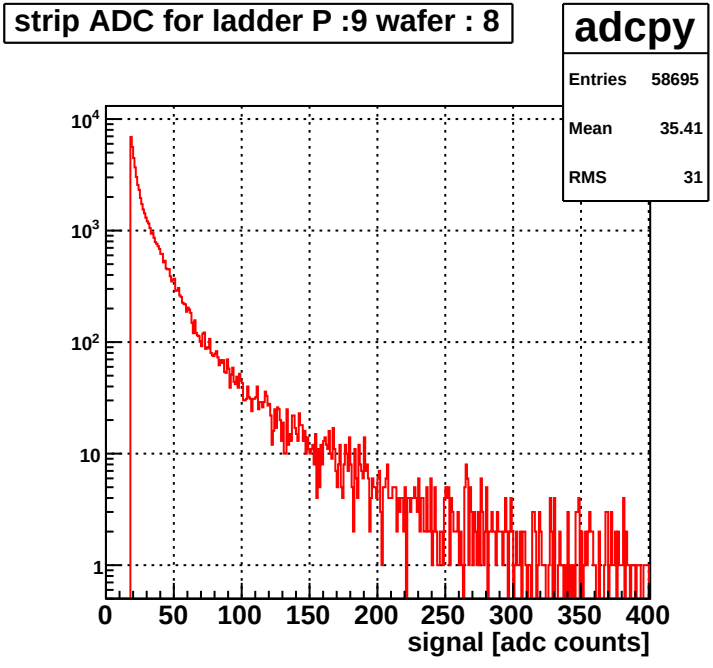

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 44123
Mean x 443.8
Mean y 35.36
RMS x 216.4
RMS y 36.67
signal [adc counts]
channels

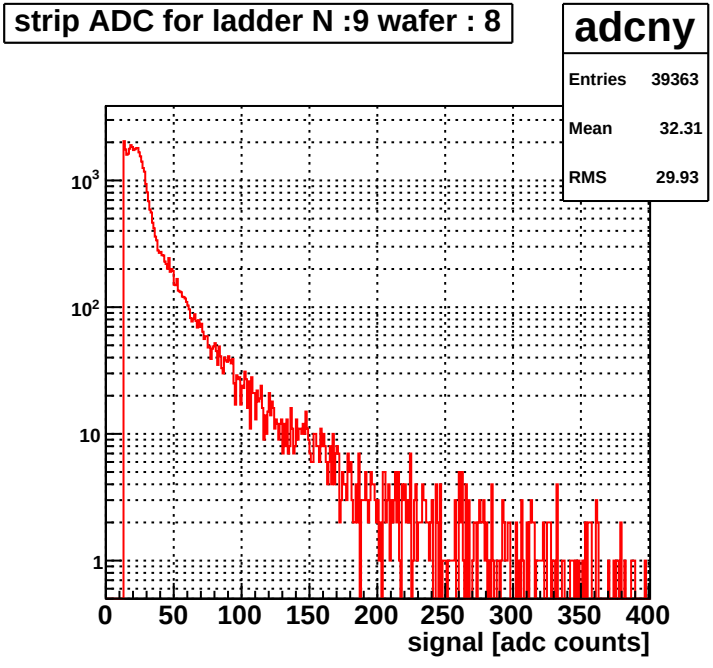

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 45304
Mean 40.32
RMS 39.05
signal [adc counts]

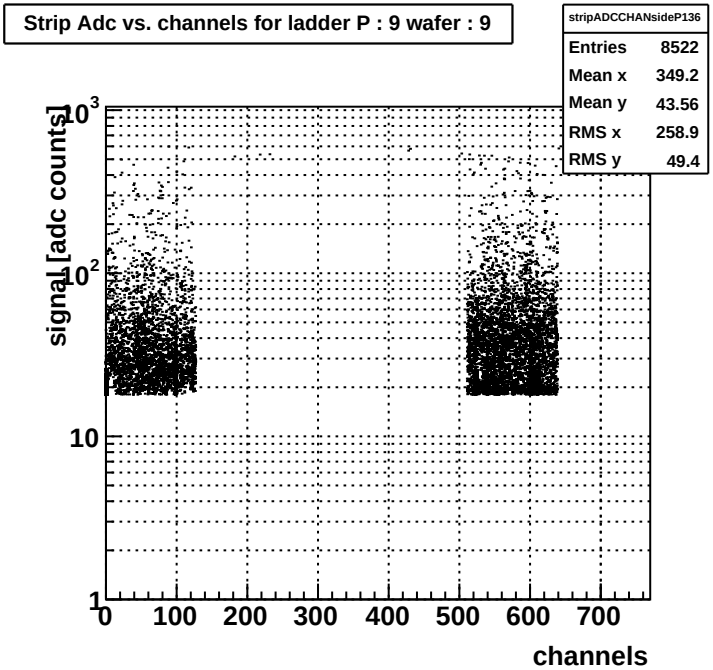

strip ADC for ladder N :9 wafer : 7
adcny
Entries 44123
Mean 35.35
RMS 33.63
signal [adc counts]

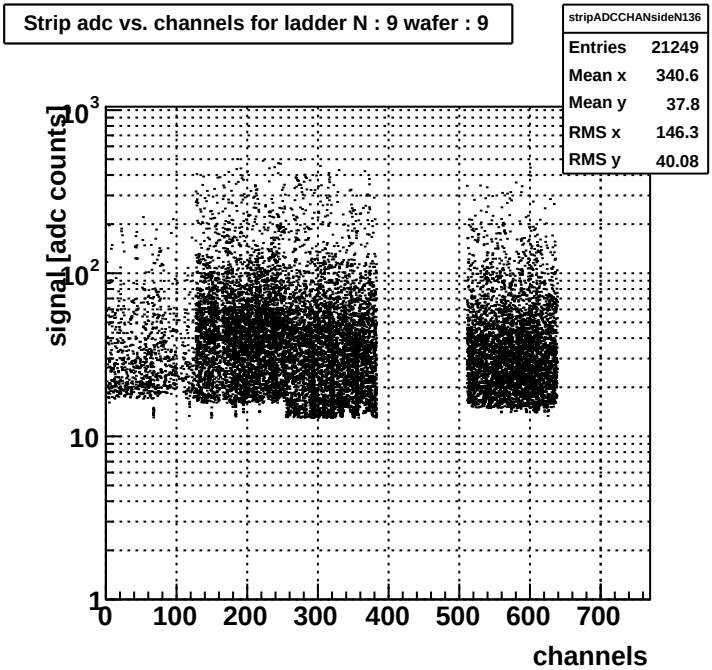

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 58695
Mean x 388.7
Mean y 35.33
RMS x 241.8
RMS y 33.76
signal [adc counts]
channels

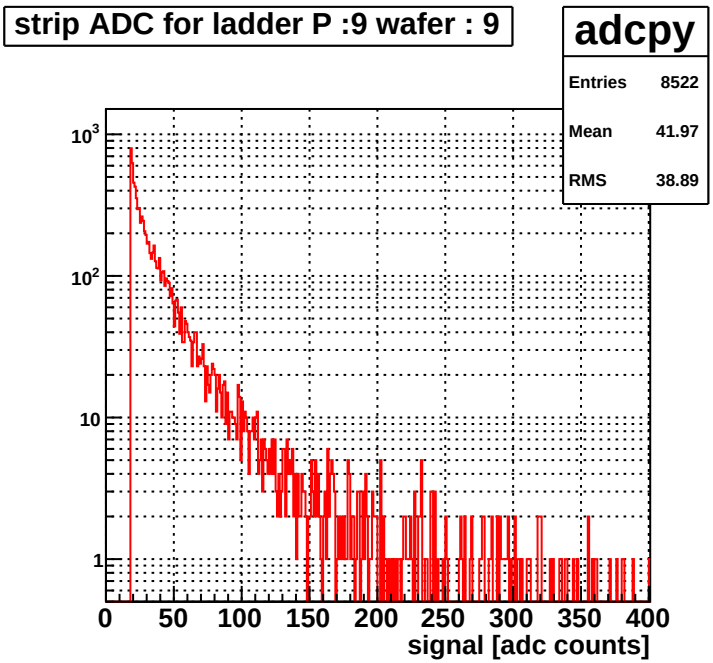

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 39363
Mean x 230.3
Mean y 32.46
RMS x 197.8
RMS y 34.42
signal [adc counts]
channels

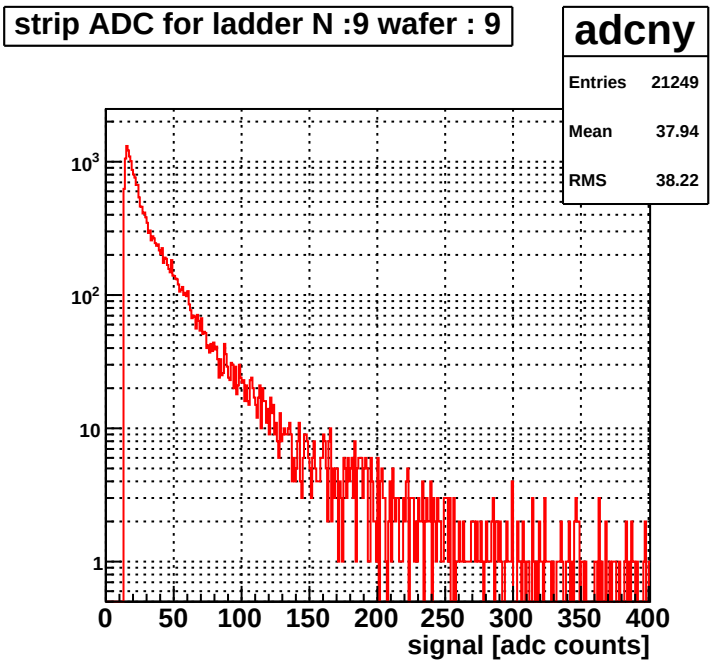

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 58695
Mean 35.41
RMS 31
signal [adc counts]

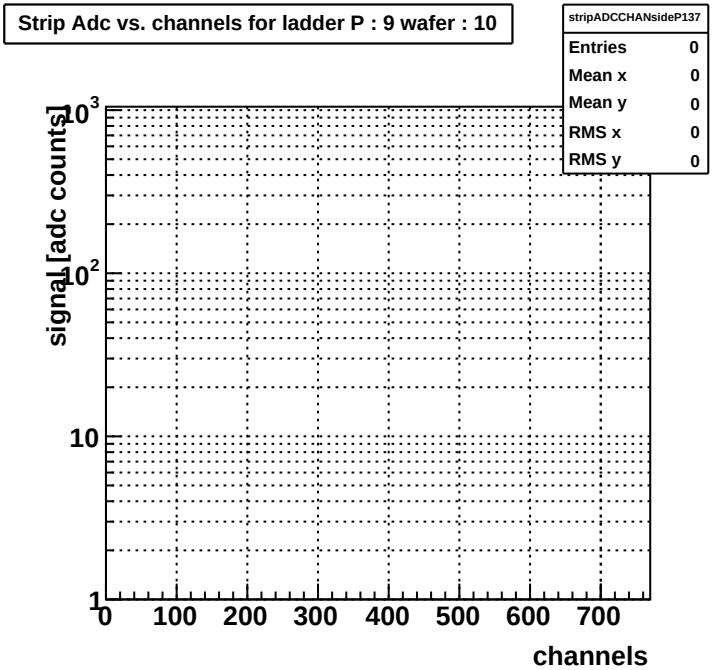

strip ADC for ladder N :9 wafer : 8
adcny
Entries 39363
Mean 32.31
RMS 29.93
signal [adc counts]

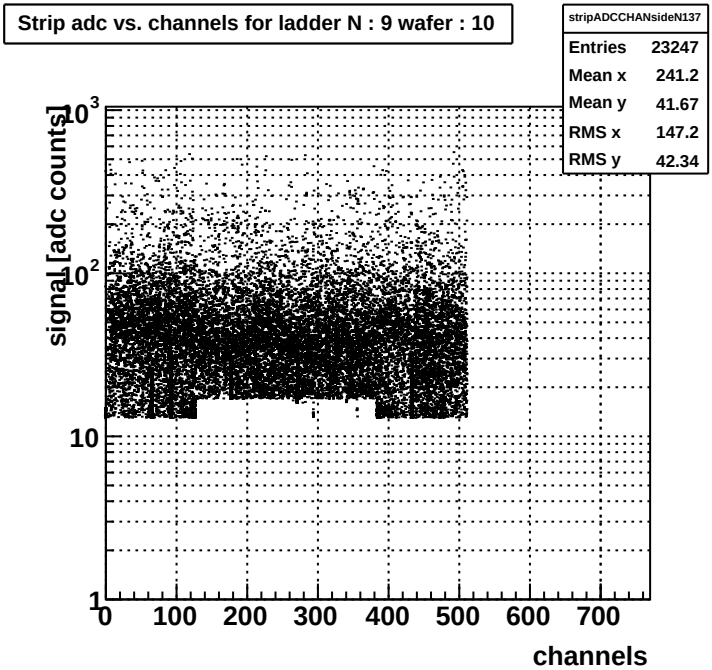

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 8522
Mean x 349.2
Mean y 43.56
RMS x 258.9
RMS y 49.4
signal [adc counts]
channels

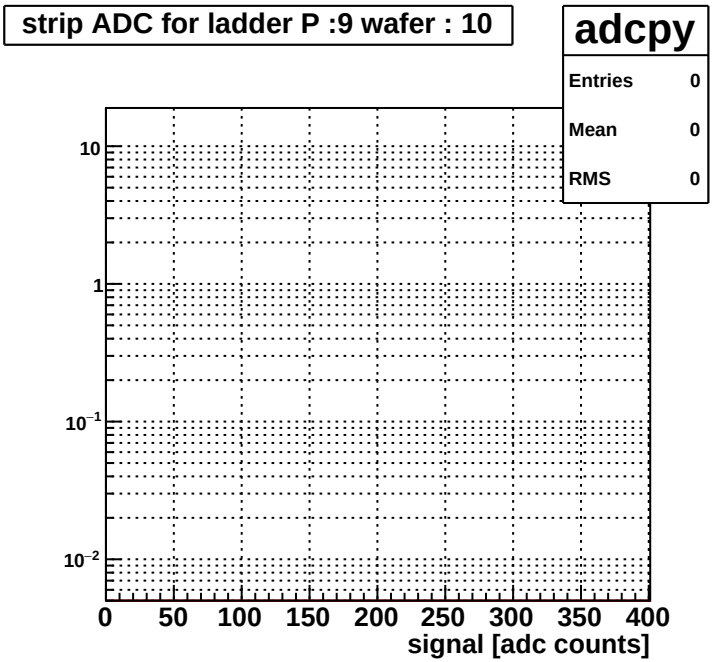

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 21249
Mean x 340.6
Mean y 37.8
RMS x 146.3
RMS y 40.08
signal [adc counts]
channels

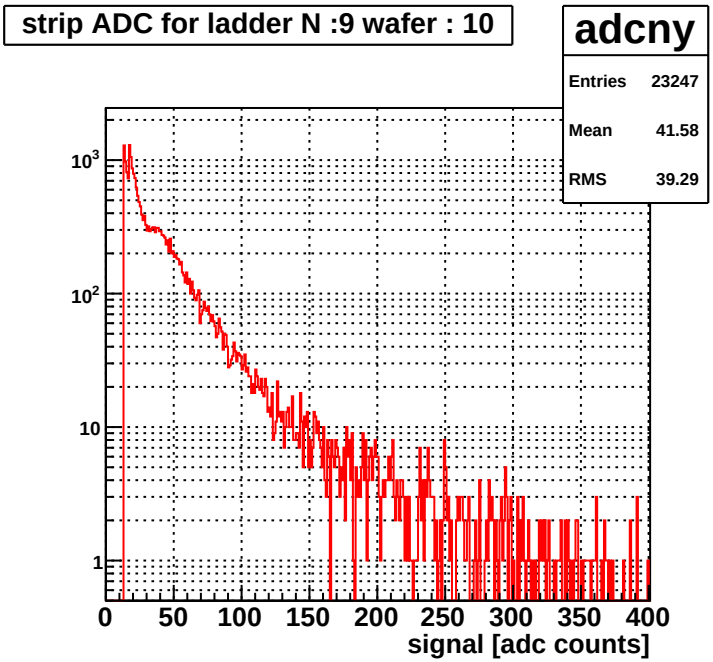

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 8522
Mean 41.97
RMS 38.89
signal [adc counts]

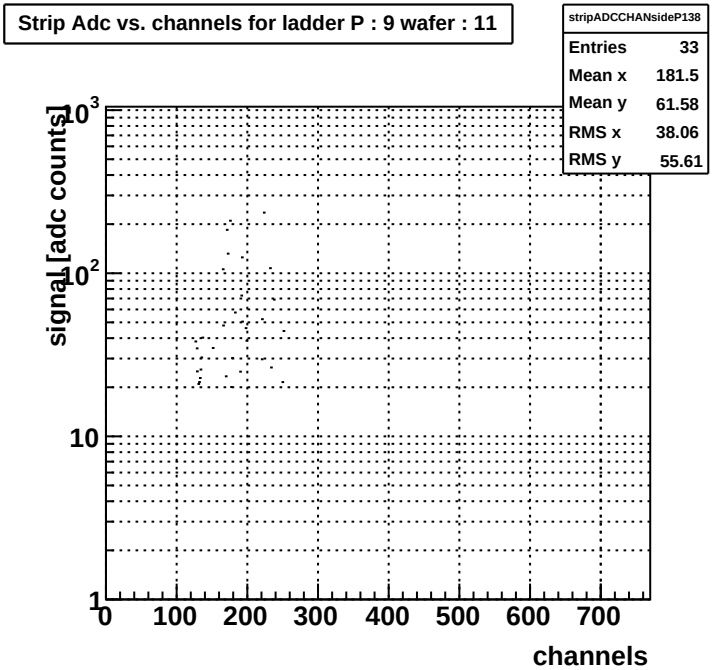

strip ADC for ladder N :9 wafer : 9
adcny
Entries 21249
Mean 37.94
RMS 38.22
signal [adc counts]

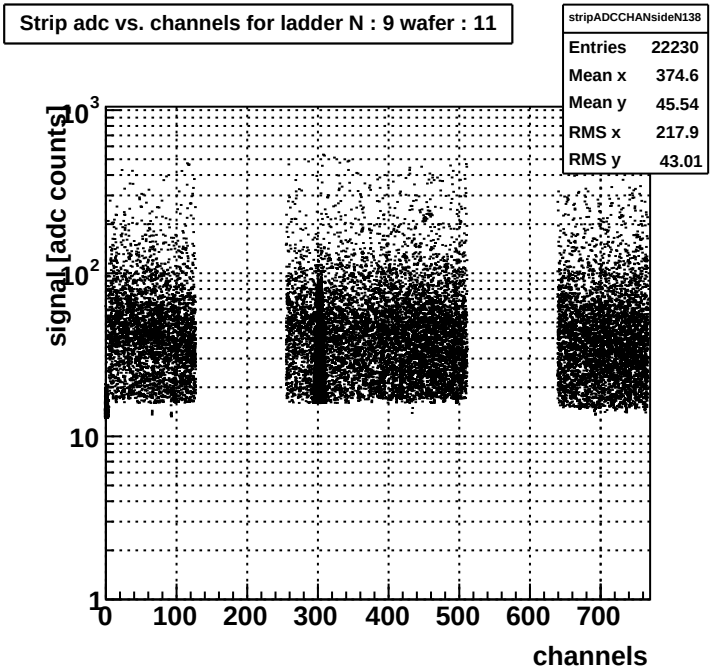

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

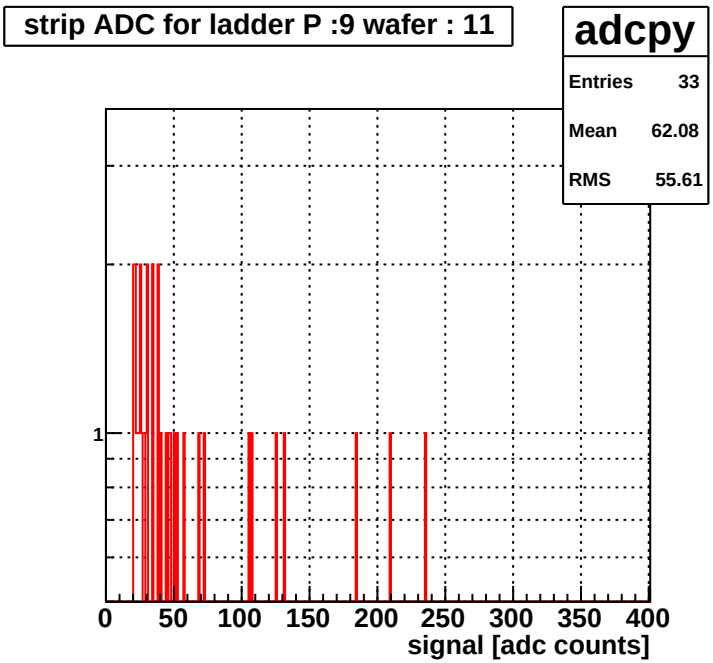

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 23247
Mean x 241.2
Mean y 41.67
RMS x 147.2
RMS y 42.34
signal [adc counts]
channels

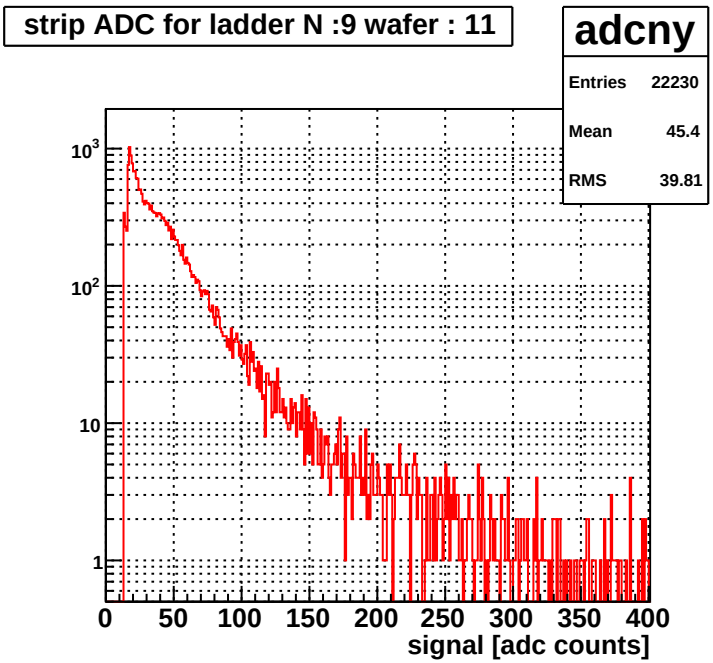

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

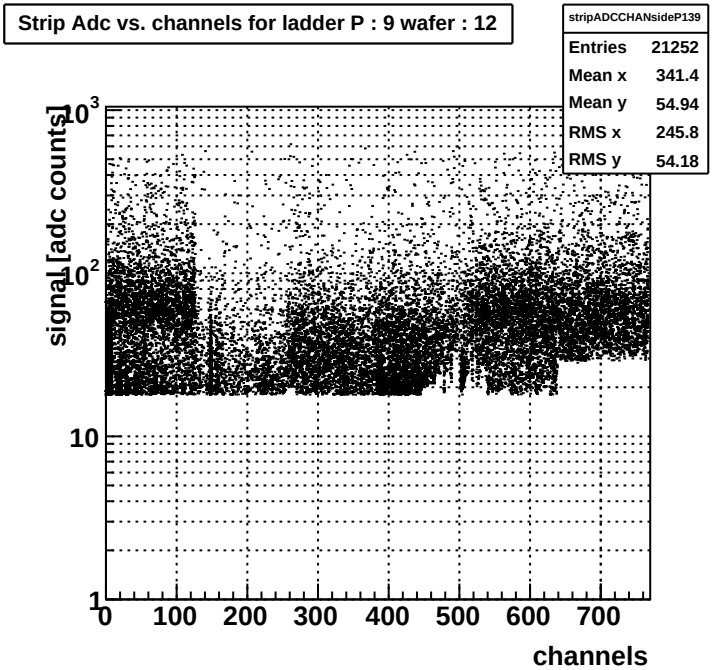

strip ADC for ladder N :9 wafer : 10
adcny
Entries 23247
Mean 41.58
RMS 39.29
signal [adc counts]

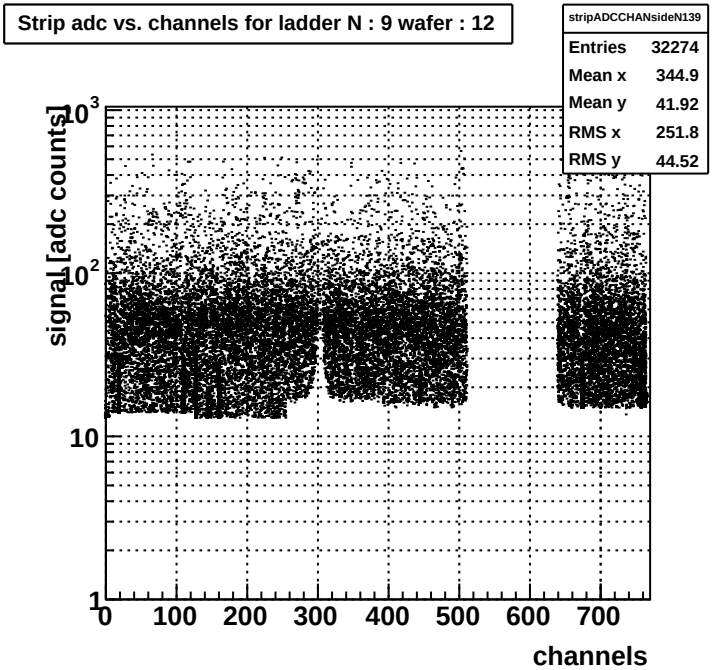

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 33
Mean x 181.5
Mean y 61.58
RMS x 38.06
RMS y 55.61
signal [adc counts]
channels

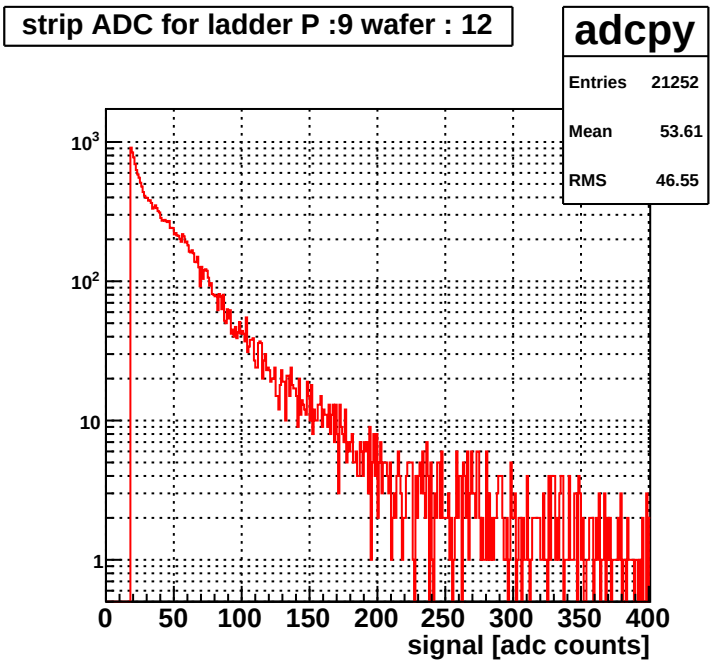

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 22230
Mean x 374.6
Mean y 45.54
RMS x 217.9
RMS y 43.01
signal [adc counts]
channels

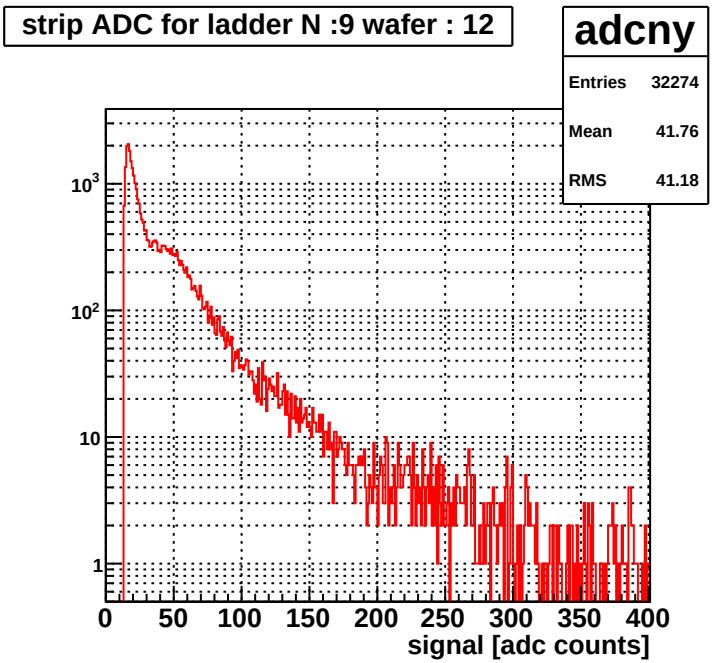

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 33
Mean 62.08
RMS 55.61
signal [adc counts]

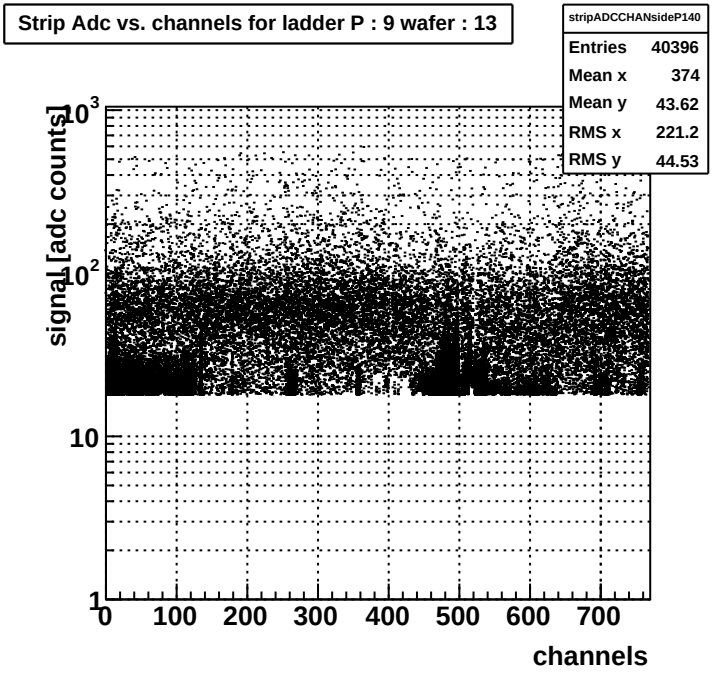

strip ADC for ladder N :9 wafer : 11
adcny
Entries 22230
Mean 45.4
RMS 39.81
signal [adc counts]

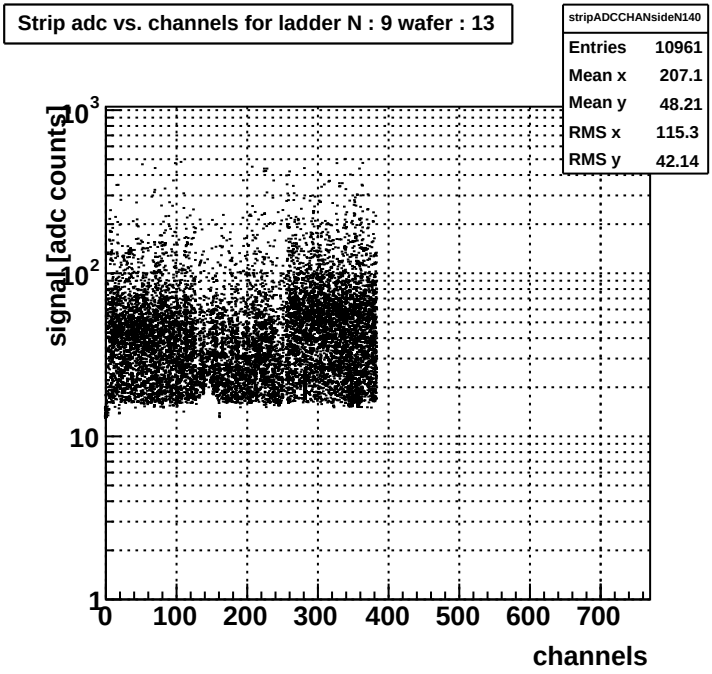

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 21252
Mean x 341.4
Mean y 54.94
RMS x 245.8
RMS y 54.18
signal [adc counts]
channels

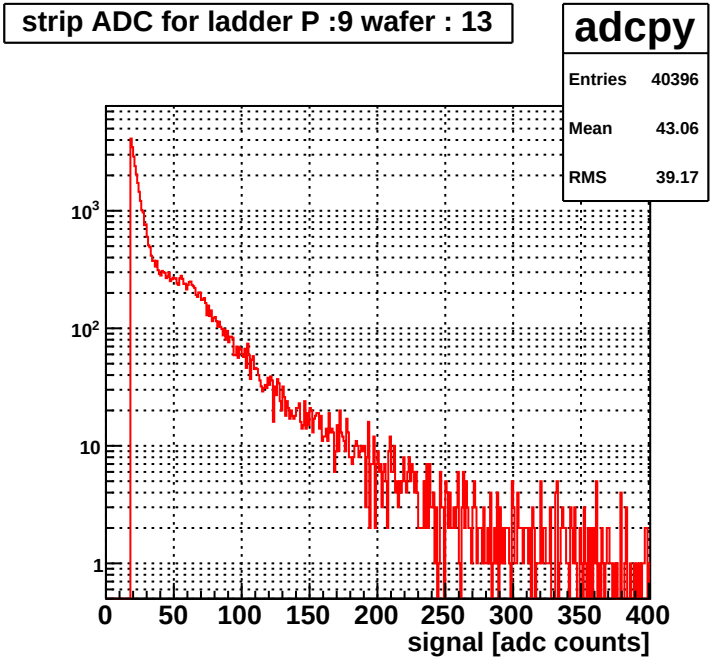

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 32274
Mean x 344.9
Mean y 41.92
RMS x 251.8
RMS y 44.52
signal [adc counts]
channels

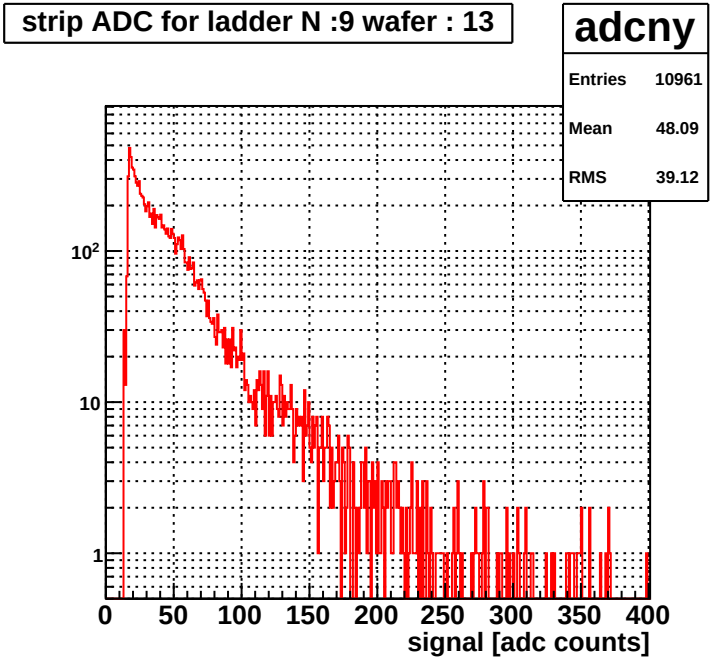

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 21252
Mean 53.61
RMS 46.55
signal [adc counts]

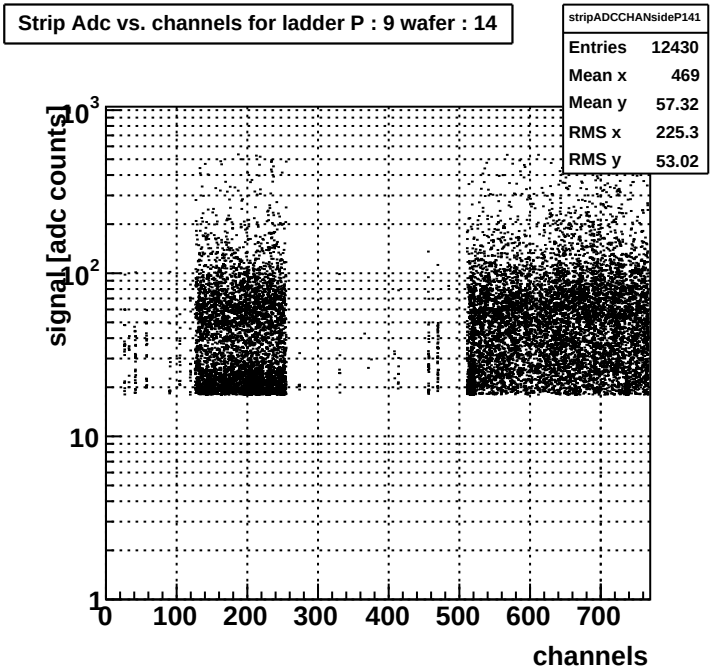

strip ADC for ladder N :9 wafer : 12
adcny
Entries 32274
Mean 41.76
RMS 41.18
signal [adc counts]

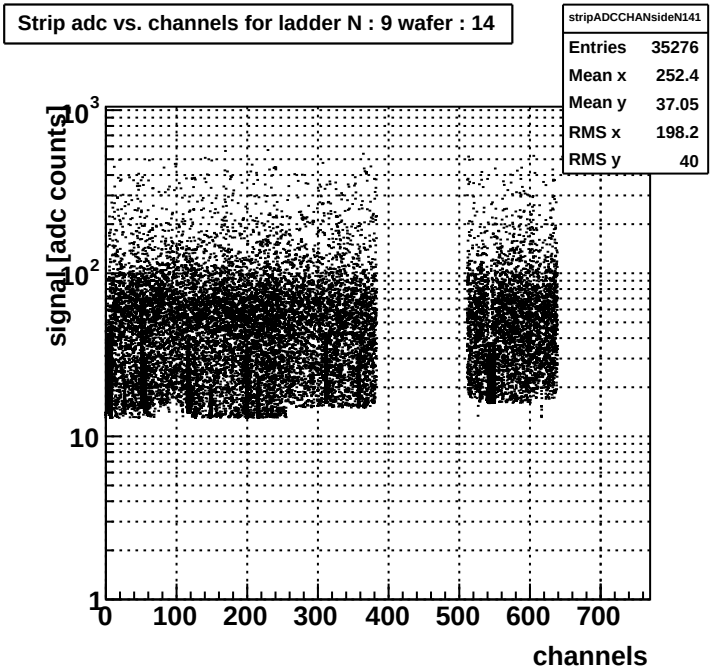

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 40396
Mean x 374
Mean y 43.62
RMS x 221.2
RMS y 44.53
signal [adc counts]
channels

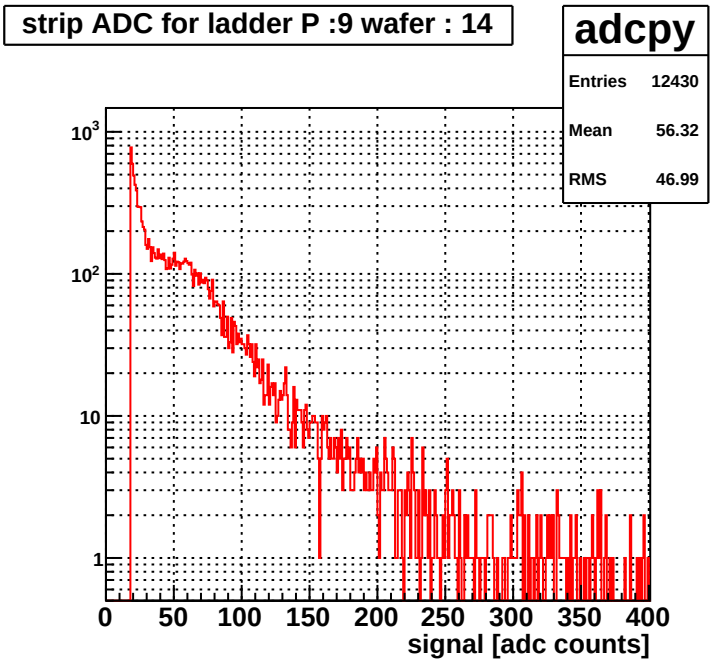

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 10961
Mean x 207.1
Mean y 48.21
RMS x 115.3
RMS y 42.14
signal [adc counts]
channels

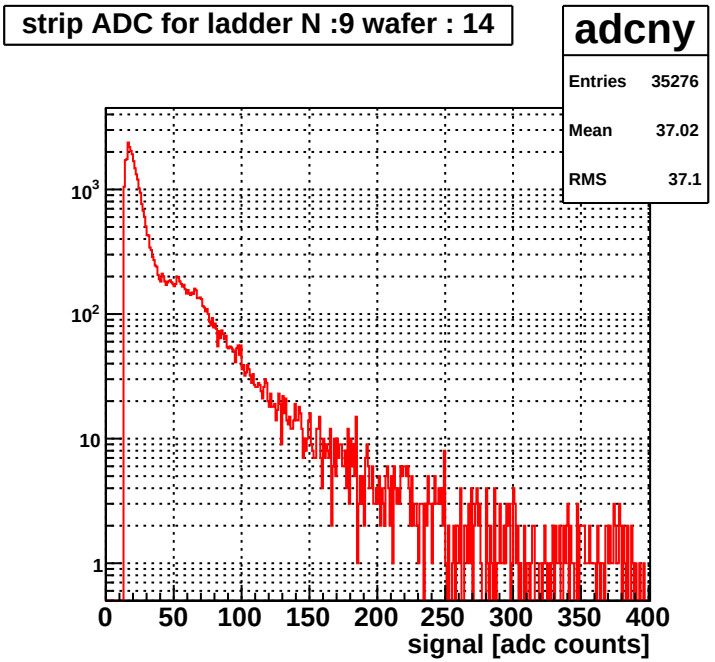

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 40396
Mean 43.06
RMS 39.17
signal [adc counts]

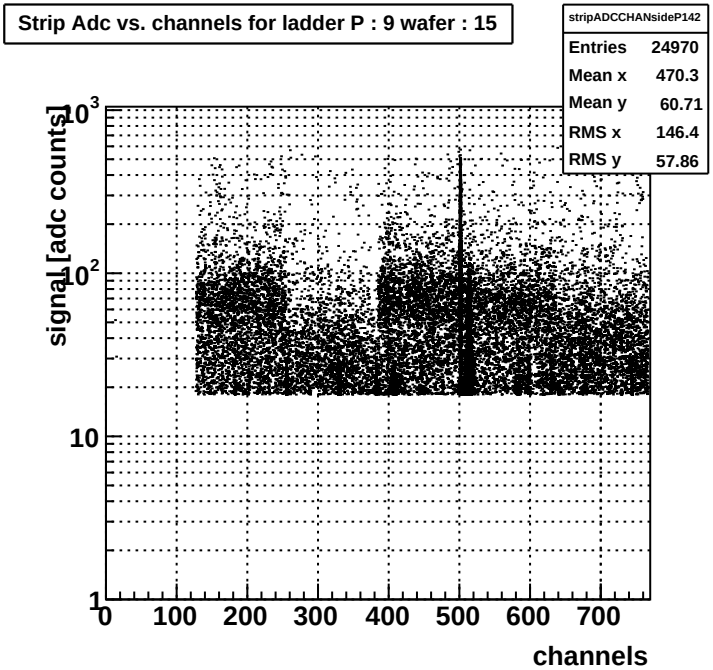

strip ADC for ladder N :9 wafer : 13
adcny
Entries 10961
Mean 48.09
RMS 39.12
signal [adc counts]

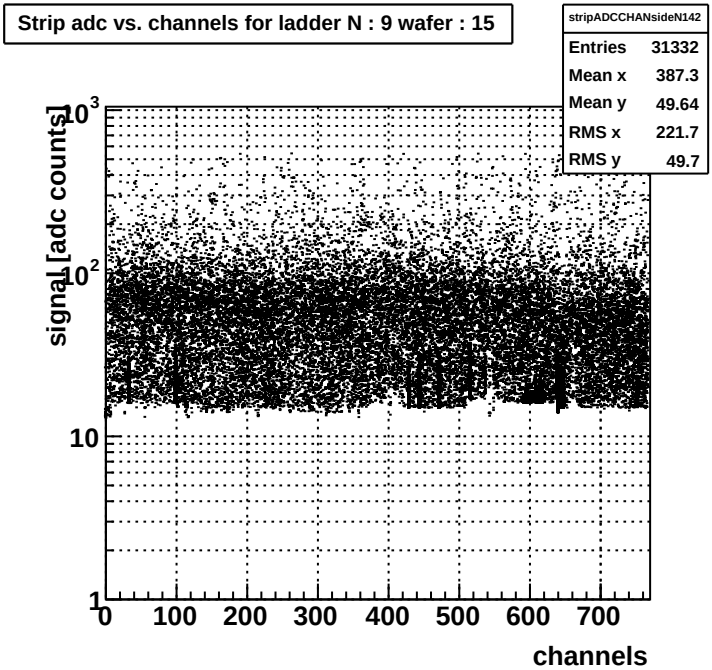

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 12430
Mean x 469
Mean y 57.32
RMS x 225.3
RMS y 53.02
signal [adc counts]
channels

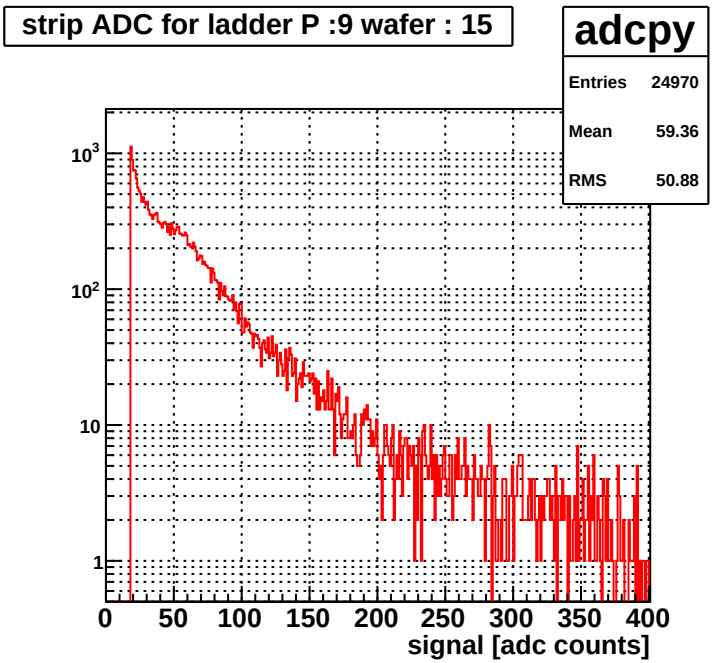

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 35276
Mean x 252.4
Mean y 37.05
RMS x 198.2
RMS y 40
signal [adc counts]
channels

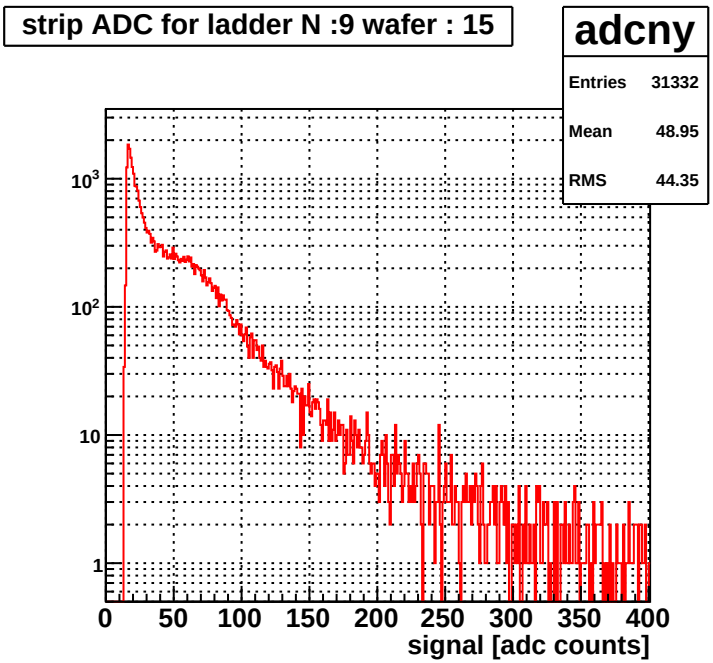

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 12430
Mean 56.32
RMS 46.99
signal [adc counts]

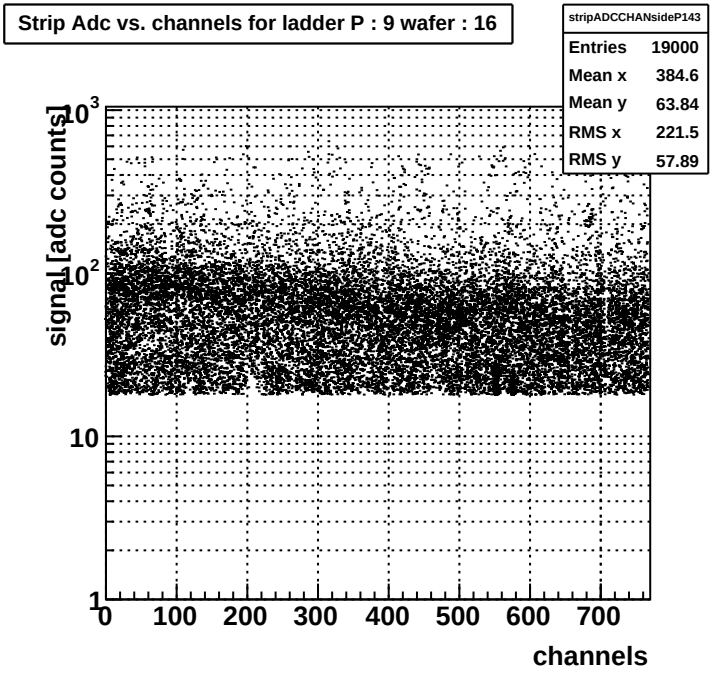

strip ADC for ladder N :9 wafer : 14
adcny
Entries 35276
Mean 37.02
RMS 37.1
signal [adc counts]

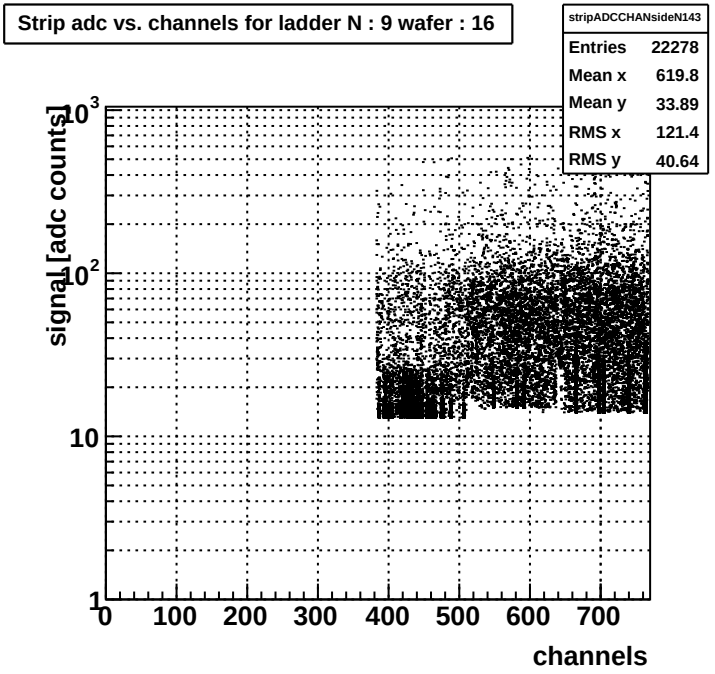

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 24970
Mean x 470.3
Mean y 60.71
RMS x 146.4
RMS y 57.86
signal [adc counts]
channels

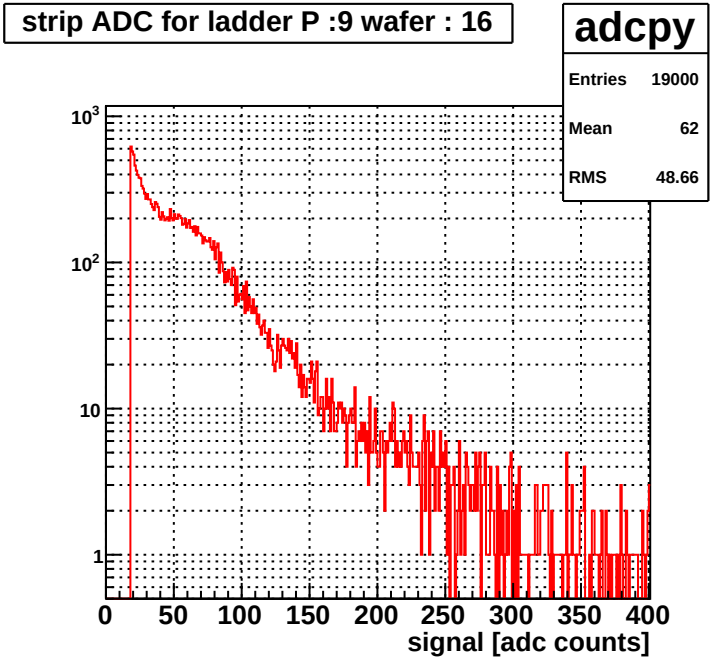

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 31332
Mean x 387.3
Mean y 49.64
RMS x 221.7
RMS y 49.7
signal [adc counts]
channels

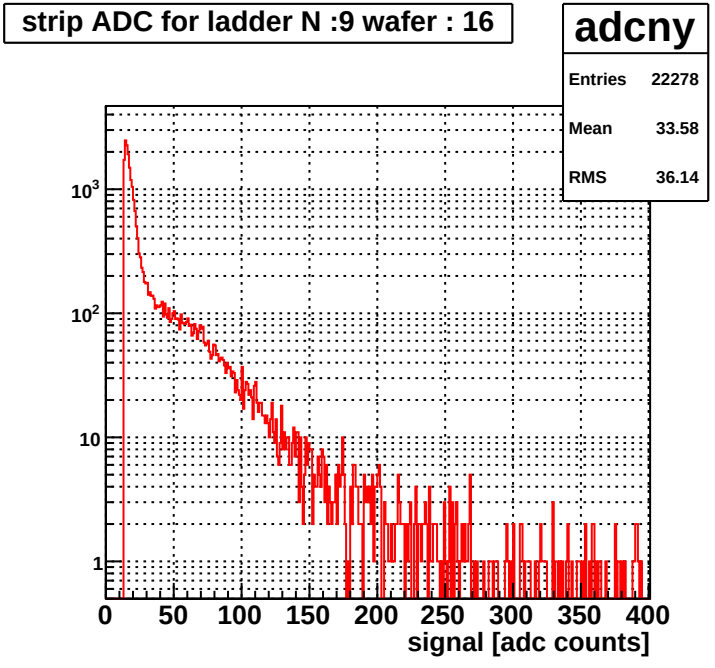

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 24970
Mean 59.36
RMS 50.88
signal [adc counts]

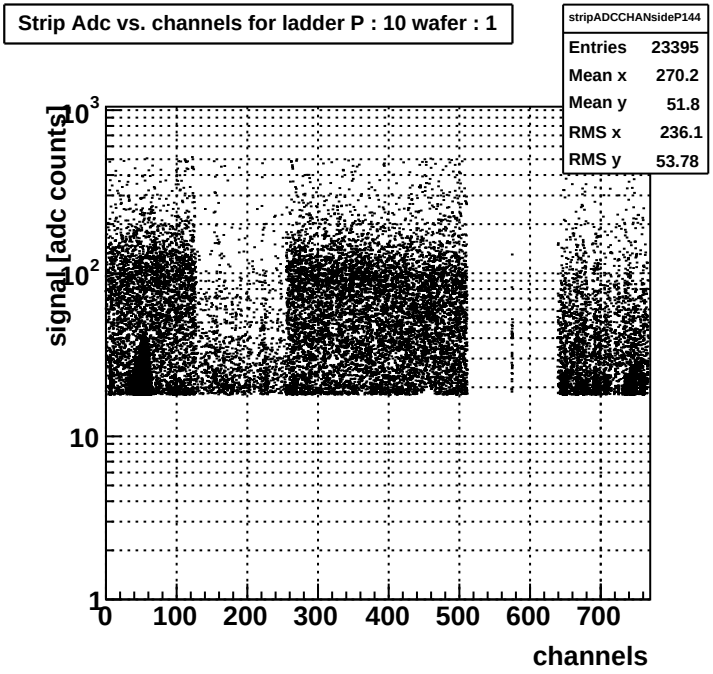

strip ADC for ladder N :9 wafer : 15
adcny
Entries 31332
Mean 48.95
RMS 44.35
signal [adc counts]

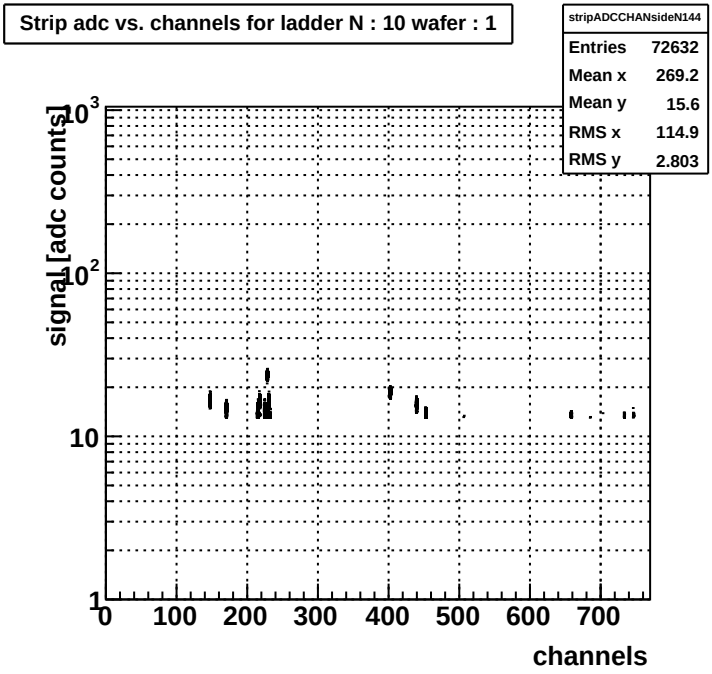

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 19000
Mean x 384.6
Mean y 63.84
RMS x 221.5
RMS y 57.89
signal [adc counts]
channels

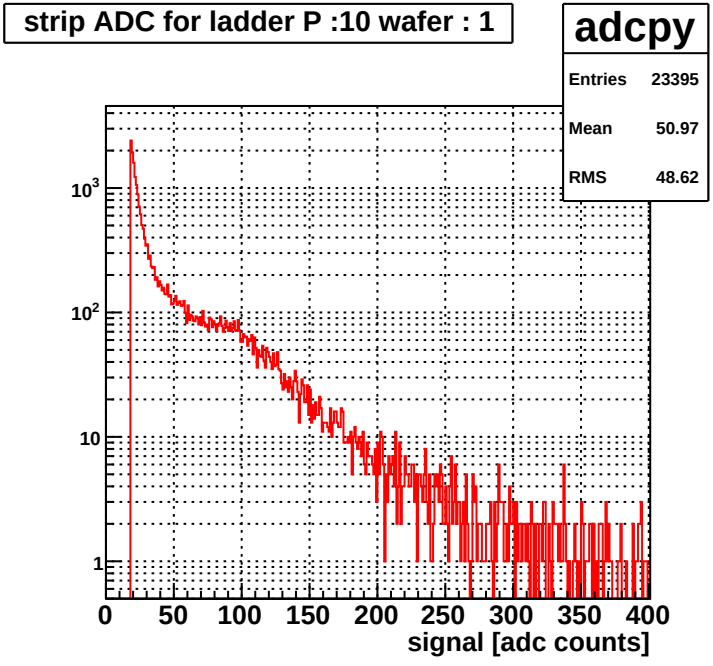

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 22278
Mean x 619.8
Mean y 33.89
RMS x 121.4
RMS y 40.64
signal [adc counts]
channels

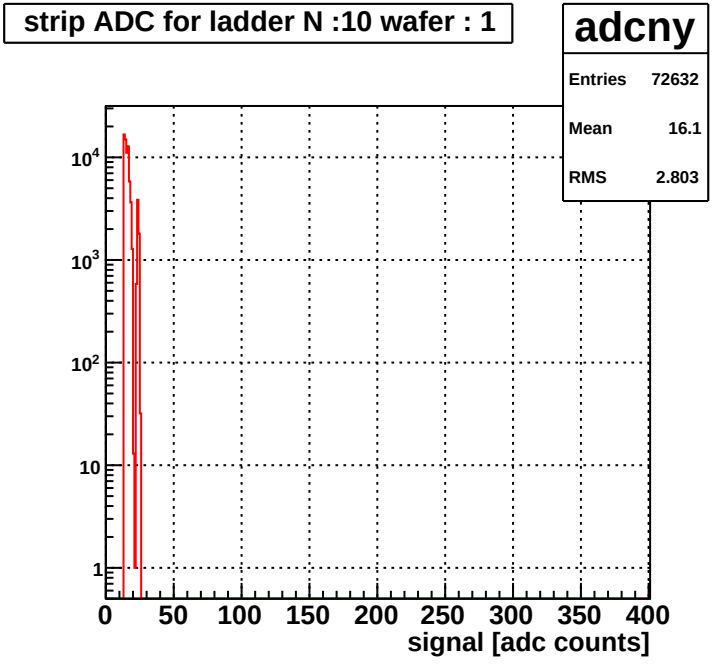

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 19000
Mean 62
RMS 48.66
signal [adc counts]

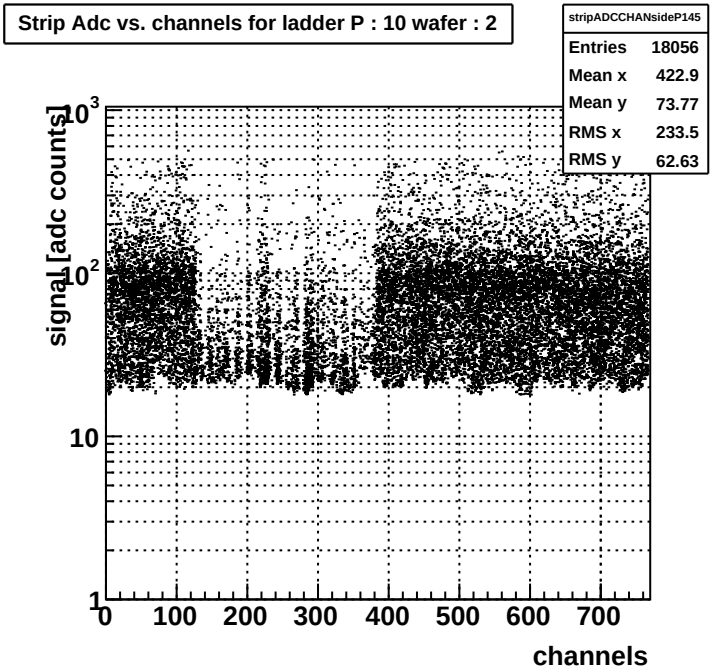

strip ADC for ladder N :9 wafer : 16
adcny
Entries 22278
Mean 33.58
RMS 36.14
signal [adc counts]

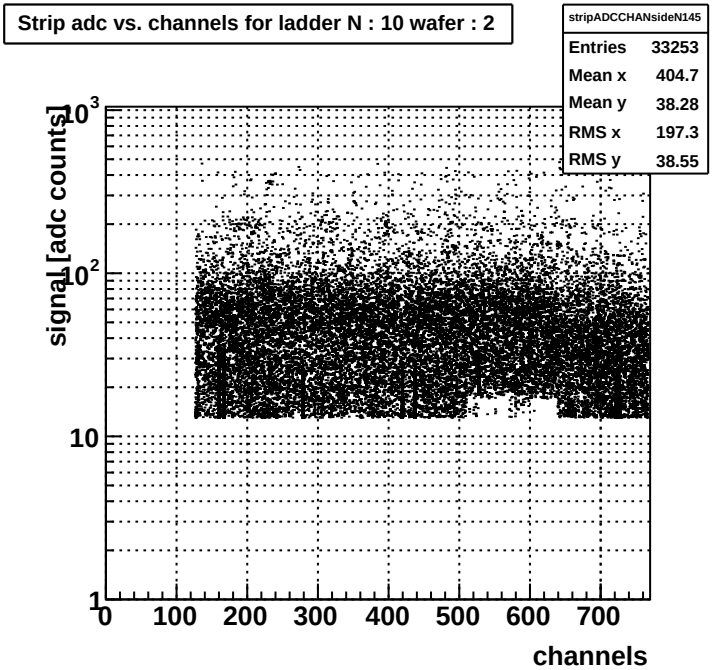

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 23395
Mean x 270.2
Mean y 51.8
RMS x 236.1
RMS y 53.78
signal [adc counts]
channels

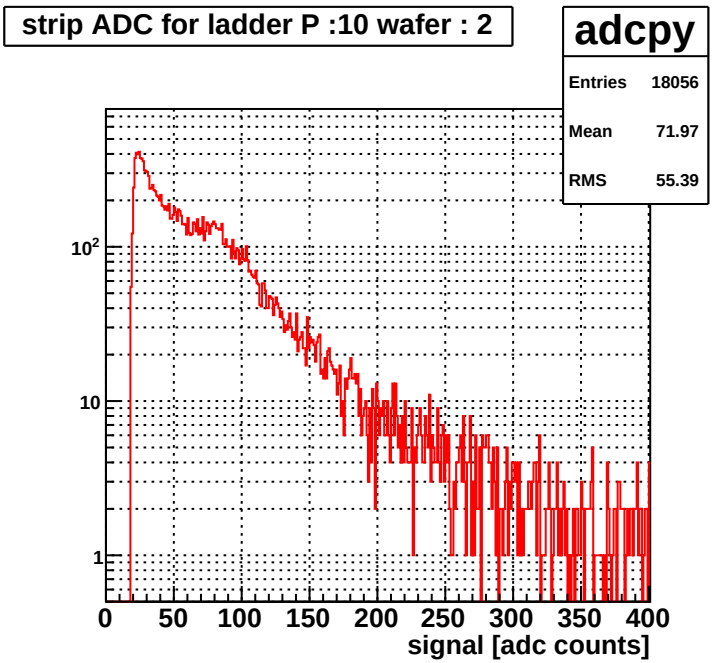

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 72632
Mean x 269.2
Mean y 15.6
RMS x 114.9
RMS y 2.803
signal [adc counts]
channels

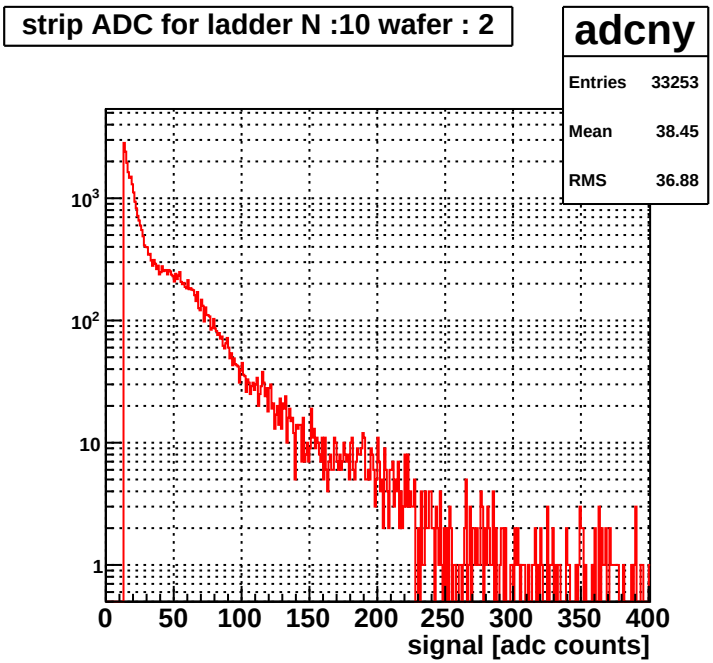

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 23395
Mean 50.97
RMS 48.62
signal [adc counts]

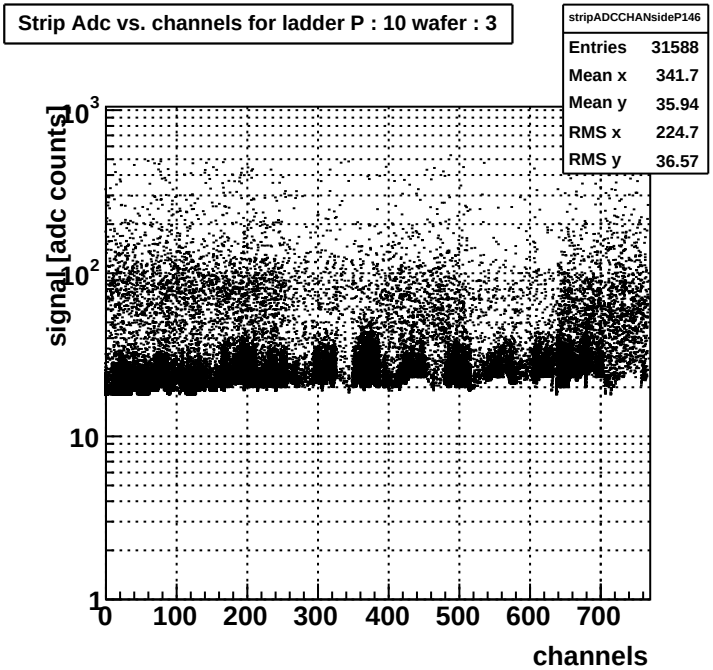

strip ADC for ladder N :10 wafer : 1
adcny
Entries 72632
Mean 16.1
RMS 2.803
signal [adc counts]

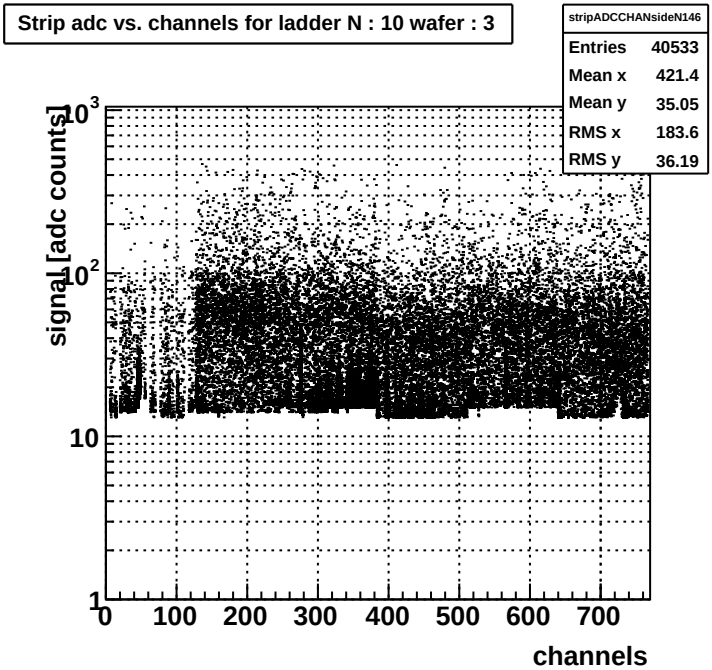

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 18056
Mean x 422.9
Mean y 73.77
RMS x 233.5
RMS y 62.63
signal [adc counts]
channels

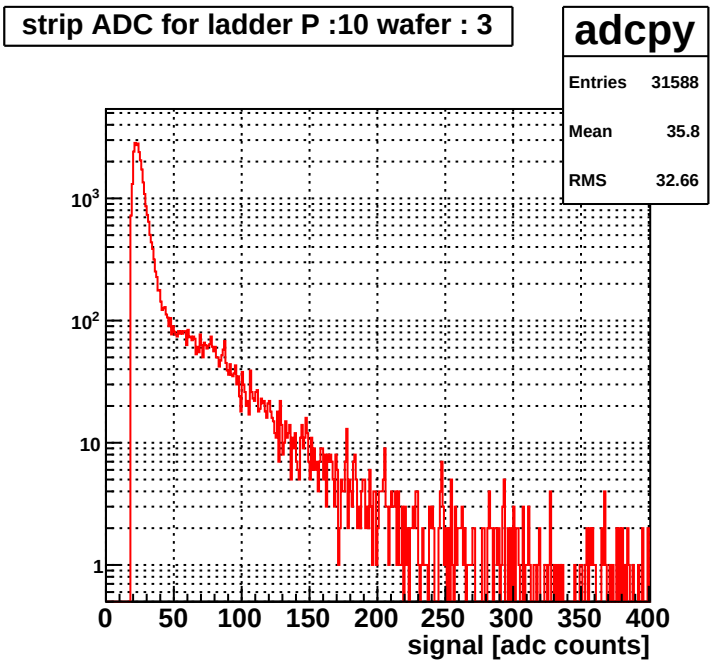

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 33253
Mean x 404.7
Mean y 38.28
RMS x 197.3
RMS y 38.55
signal [adc counts]
channels

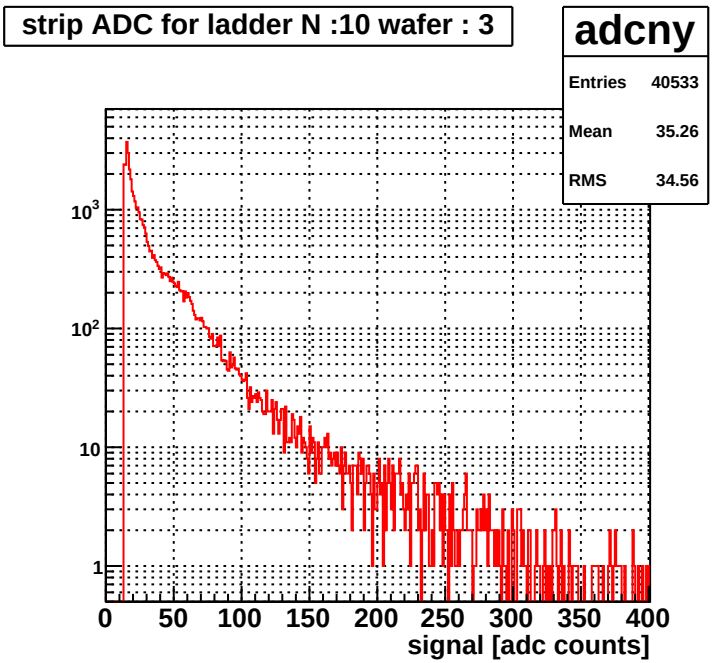

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 18056
Mean 71.97
RMS 55.39
signal [adc counts]

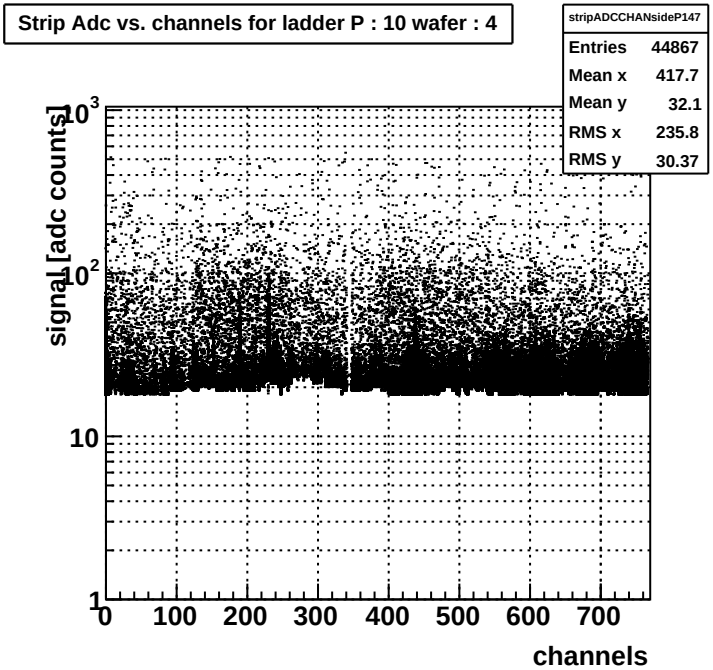

strip ADC for ladder N :10 wafer : 2
adcny
Entries 33253
Mean 38.45
RMS 36.88
signal [adc counts]

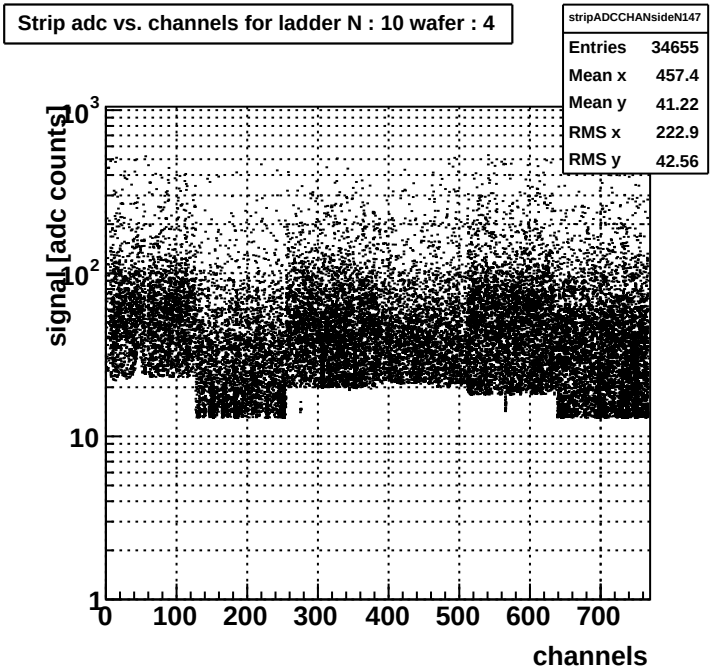

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 31588
Mean x 341.7
Mean y 35.94
RMS x 224.7
RMS y 36.57
signal [adc counts]
channels

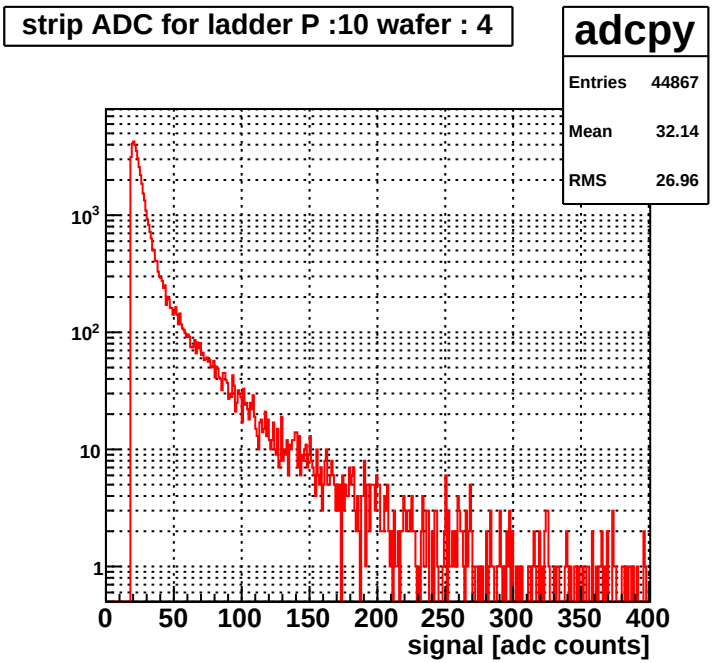

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 40533
Mean x 421.4
Mean y 35.05
RMS x 183.6
RMS y 36.19
signal [adc counts]
channels

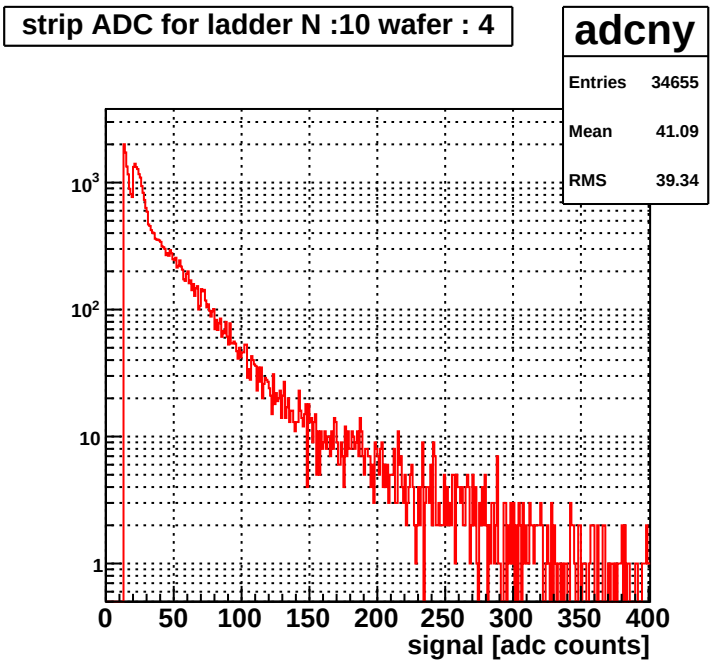

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 31588
Mean 35.8
RMS 32.66
signal [adc counts]

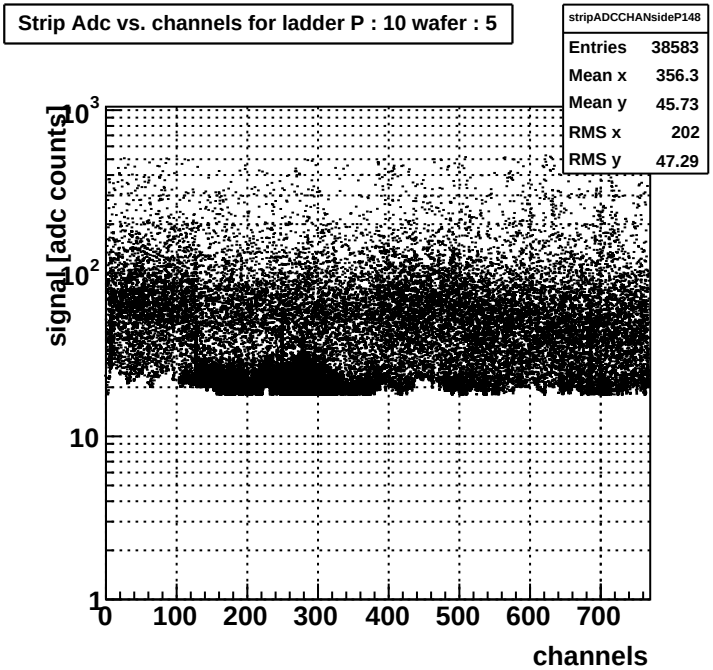

strip ADC for ladder N :10 wafer : 3
adcny
Entries 40533
Mean 35.26
RMS 34.56
signal [adc counts]

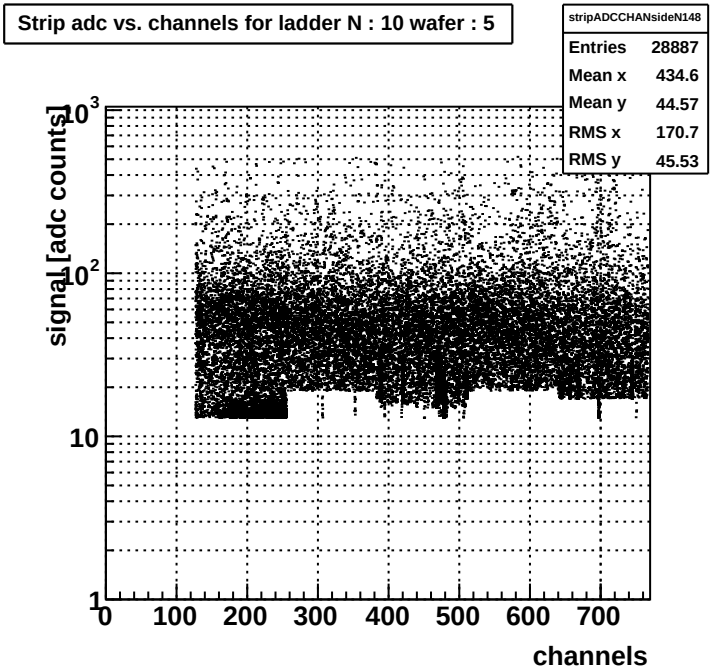

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 44867
Mean x 417.7
Mean y 32.1
RMS x 235.8
RMS y 30.37
signal [adc counts]
channels

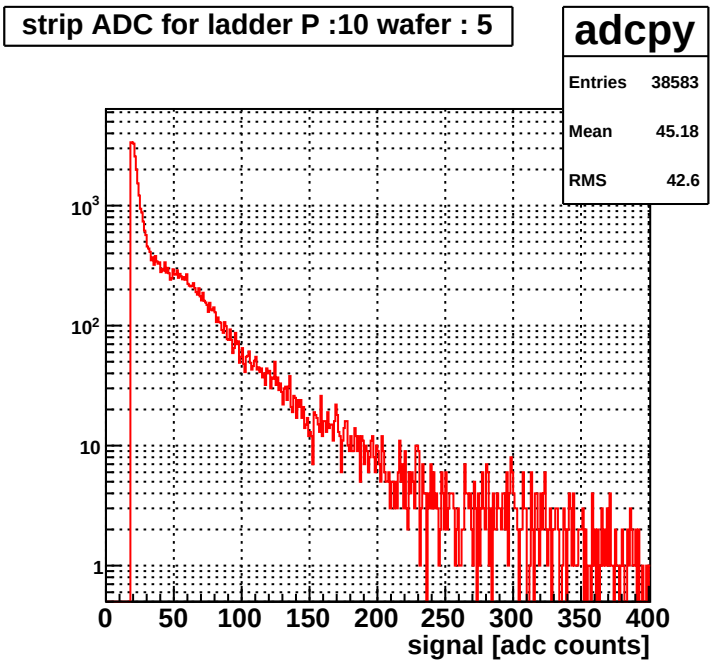

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 34655
Mean x 457.4
Mean y 41.22
RMS x 222.9
RMS y 42.56
signal [adc counts]
channels

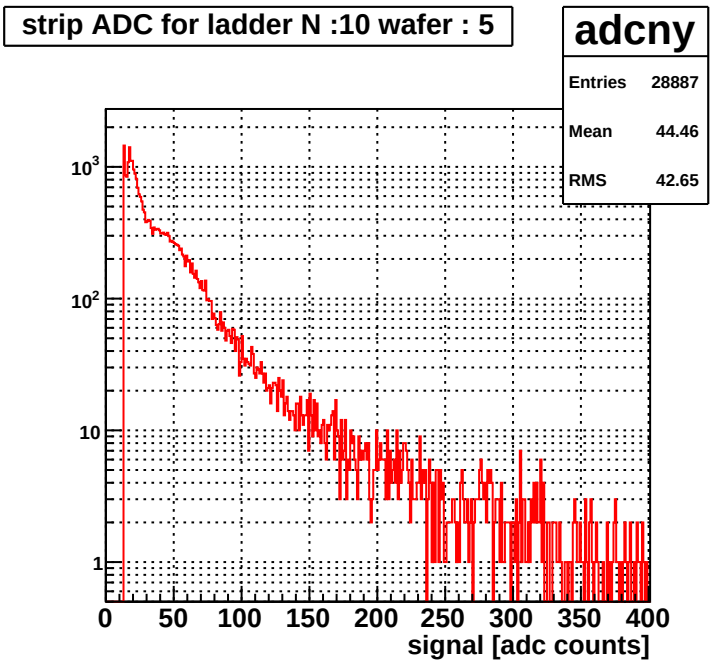

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 44867
Mean 32.14
RMS 26.96
signal [adc counts]

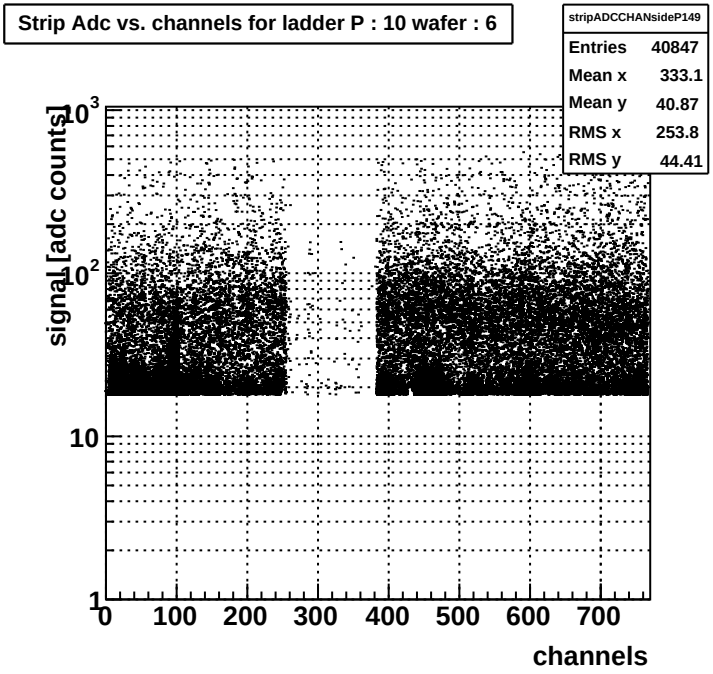

strip ADC for ladder N :10 wafer : 4
adcny
Entries 34655
Mean 41.09
RMS 39.34
signal [adc counts]

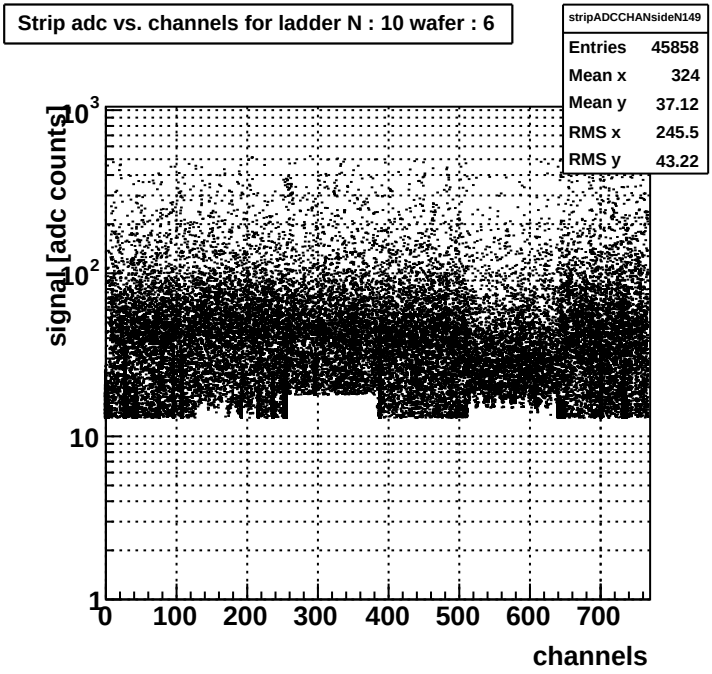

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 38583
Mean x 356.3
Mean y 45.73
RMS x 202
RMS y 47.29
signal [adc counts]
channels

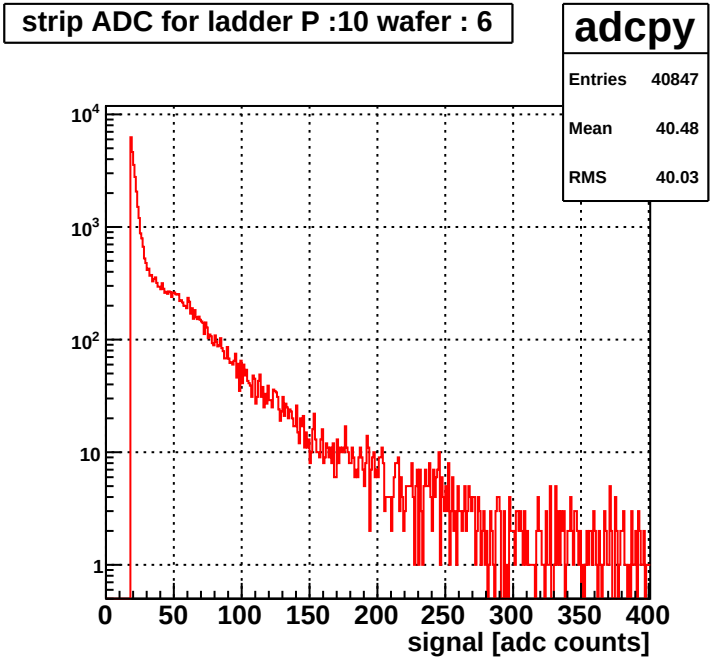

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 28887
Mean x 434.6
Mean y 44.57
RMS x 170.7
RMS y 45.53
signal [adc counts]
channels

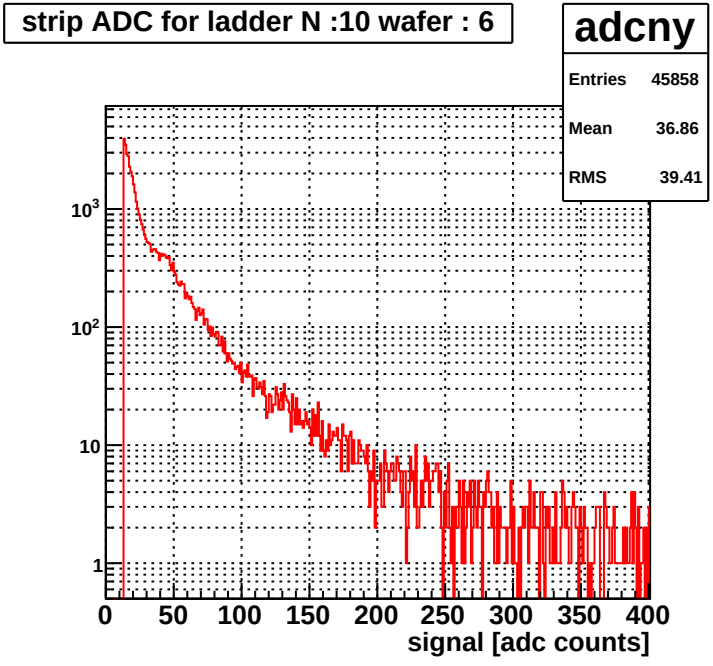

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 38583
Mean 45.18
RMS 42.6
signal [adc counts]

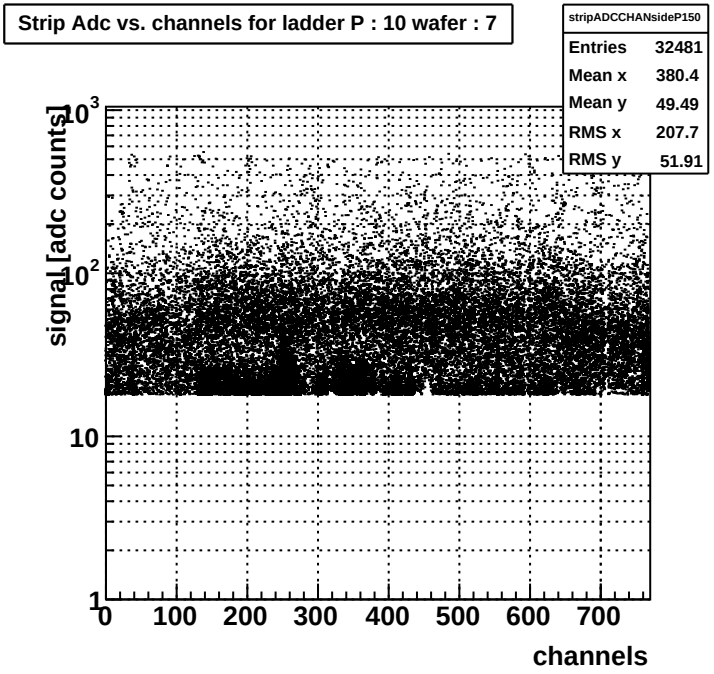

strip ADC for ladder N :10 wafer : 5
adcny
Entries 28887
Mean 44.46
RMS 42.65
signal [adc counts]

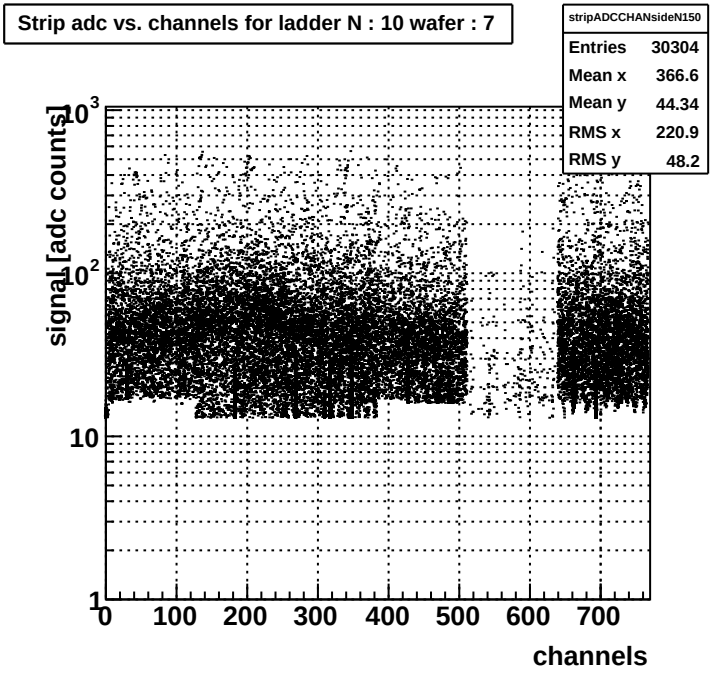

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 40847
Mean x 333.1
Mean y 40.87
RMS x 253.8
RMS y 44.41
signal [adc counts]
channels

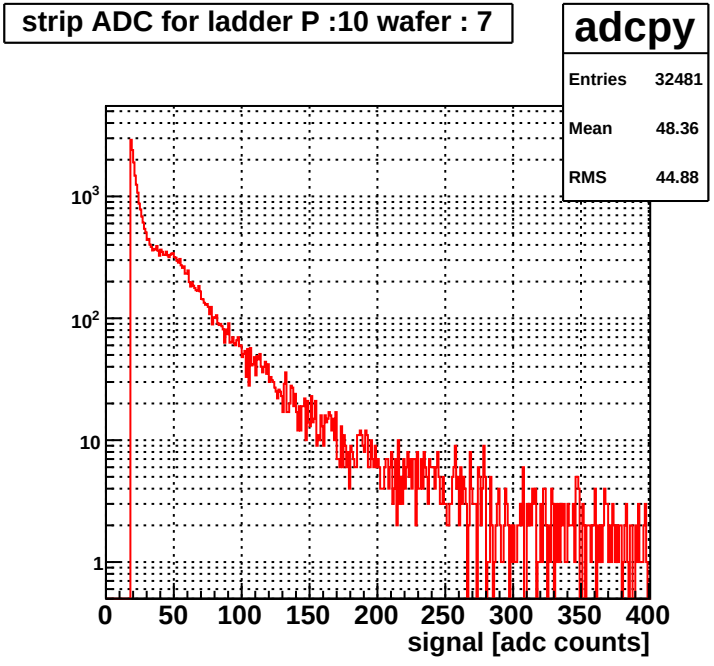

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 45858
Mean x 324
Mean y 37.12
RMS x 245.5
RMS y 43.22
signal [adc counts]
channels

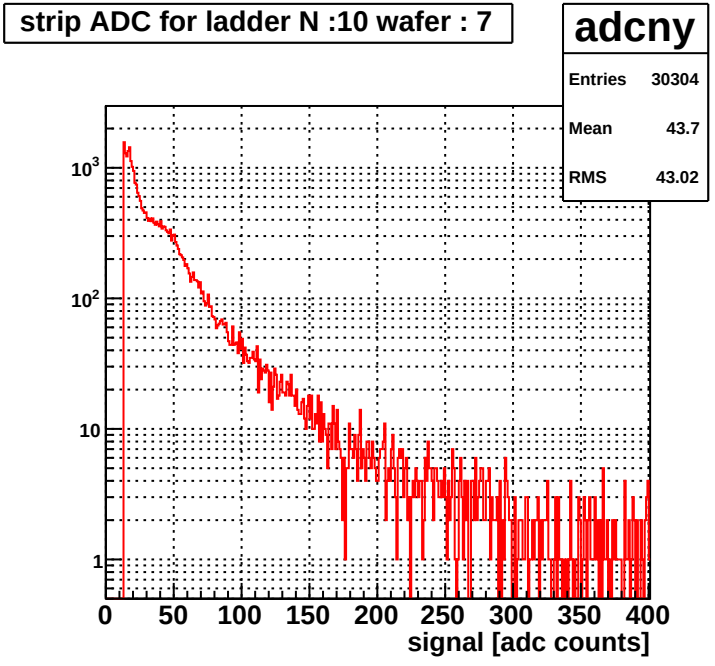

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 40847
Mean 40.48
RMS 40.03
signal [adc counts]

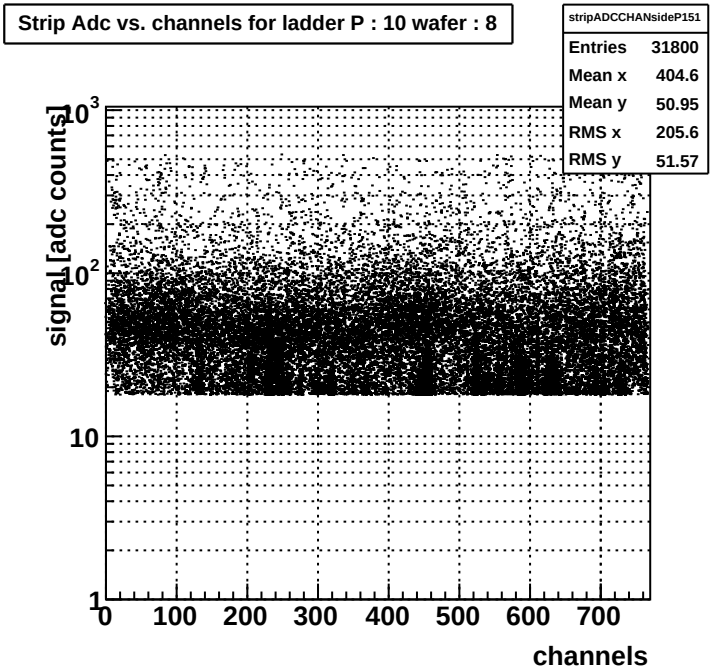

strip ADC for ladder N :10 wafer : 6
adcny
Entries 45858
Mean 36.86
RMS 39.41
signal [adc counts]

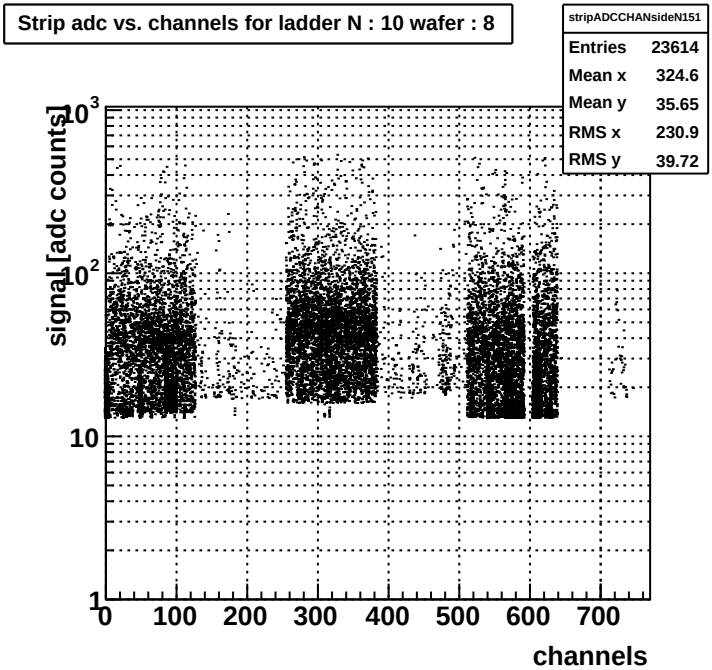

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 32481
Mean x 380.4
Mean y 49.49
RMS x 207.7
RMS y 51.91
signal [adc counts]
channels

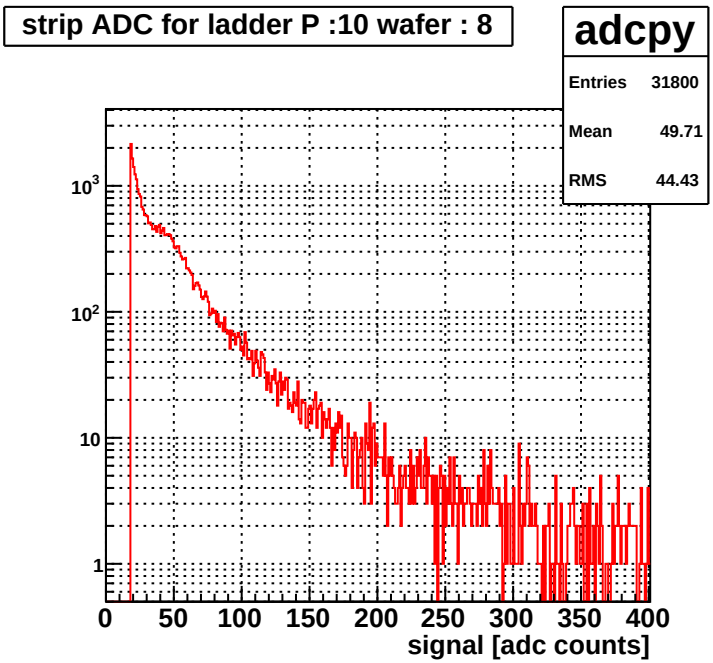

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 30304
Mean x 366.6
Mean y 44.34
RMS x 220.9
RMS y 48.2
signal [adc counts]
channels

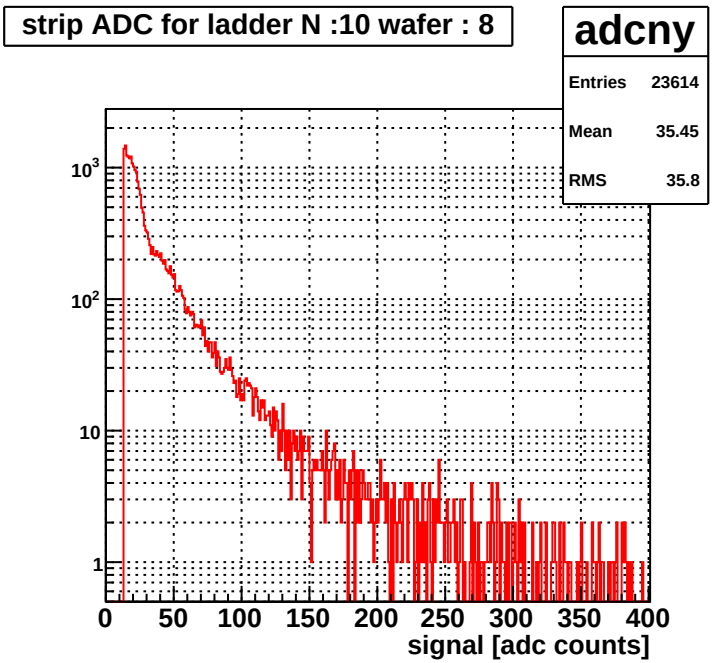

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 32481
Mean 48.36
RMS 44.88
signal [adc counts]

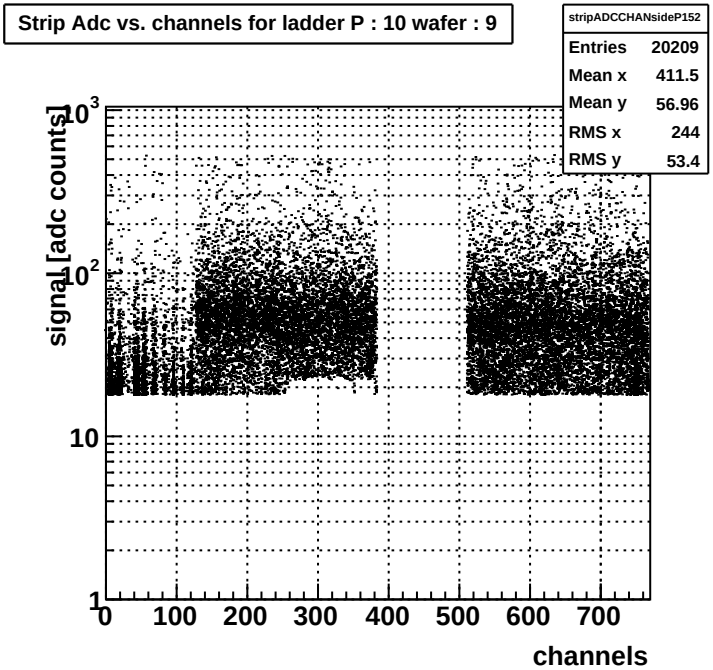

strip ADC for ladder N :10 wafer : 7
adcny
Entries 30304
Mean 43.7
RMS 43.02
signal [adc counts]

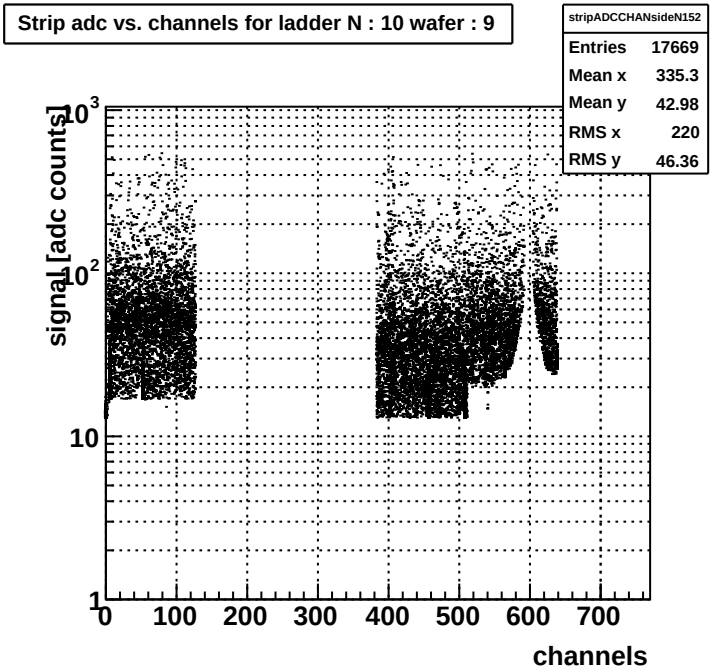

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 31800
Mean x 404.6
Mean y 50.95
RMS x 205.6
RMS y 51.57
signal [adc counts]
channels

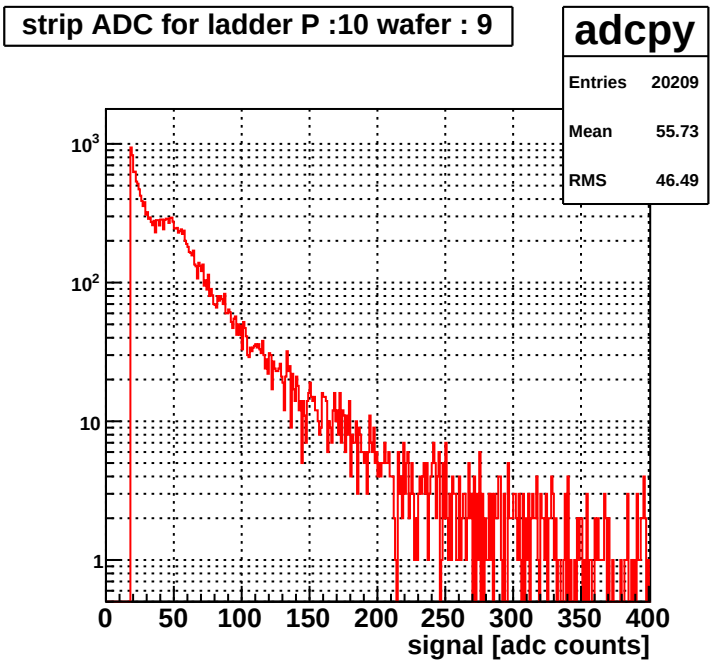

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 23614
Mean x 324.6
Mean y 35.65
RMS x 230.9
RMS y 39.72
signal [adc counts]
channels

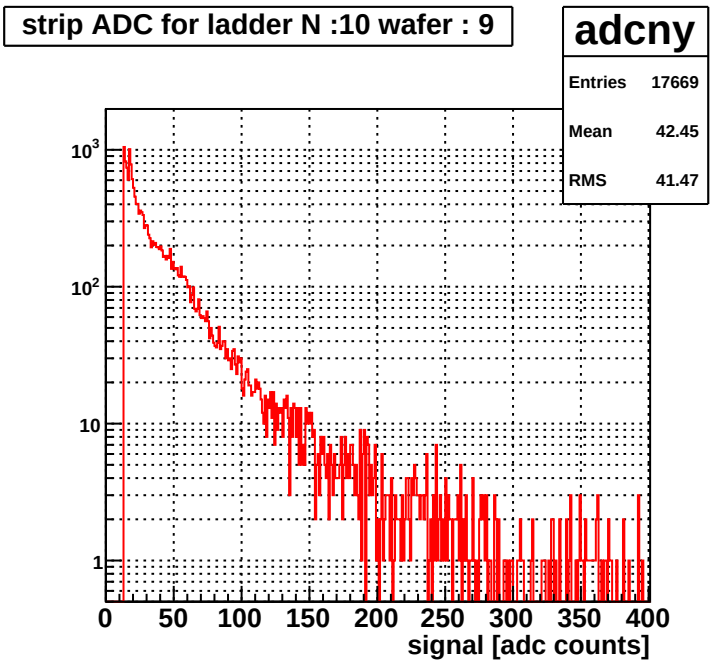

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 31800
Mean 49.71
RMS 44.43
signal [adc counts]

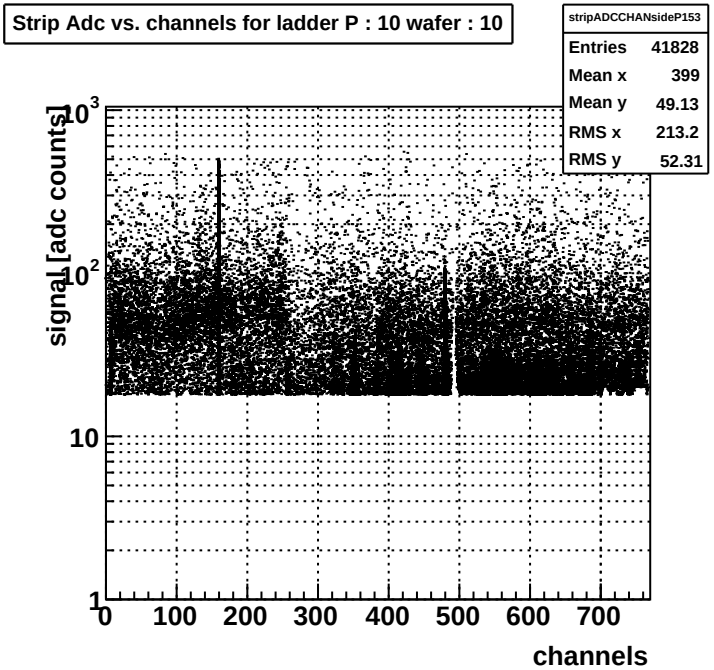

strip ADC for ladder N :10 wafer : 8
adcny
Entries 23614
Mean 35.45
RMS 35.8
signal [adc counts]

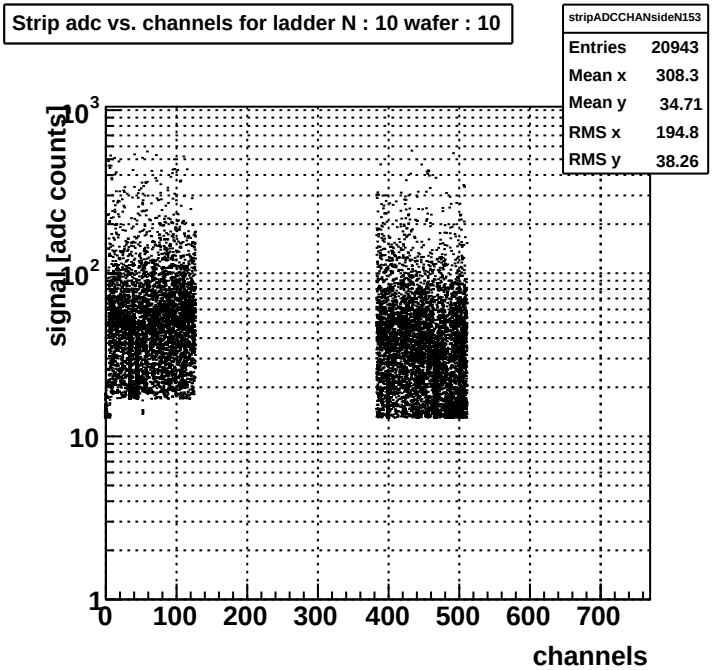

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 20209
Mean x 411.5
Mean y 56.96
RMS x 244
RMS y 53.4
signal [adc counts]
channels

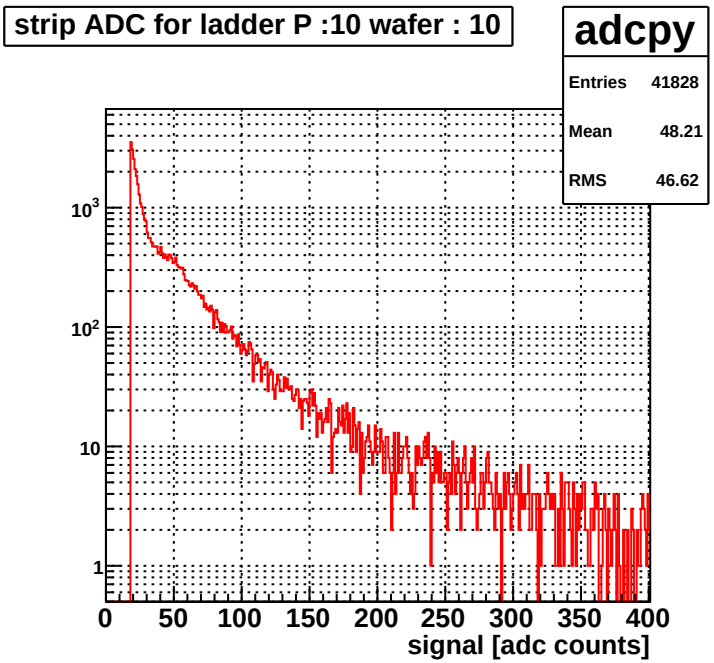

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 17669
Mean x 335.3
Mean y 42.98
RMS x 220
RMS y 46.36
signal [adc counts]
channels

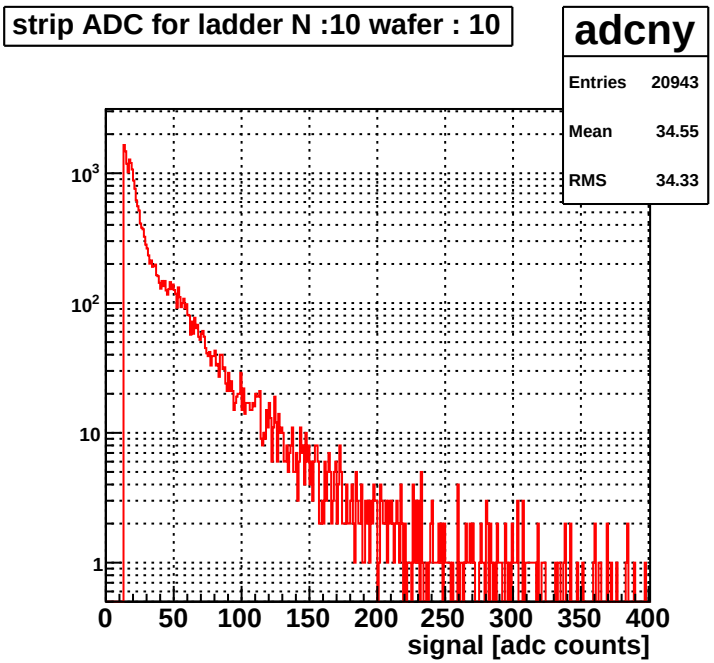

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 20209
Mean 55.73
RMS 46.49
signal [adc counts]

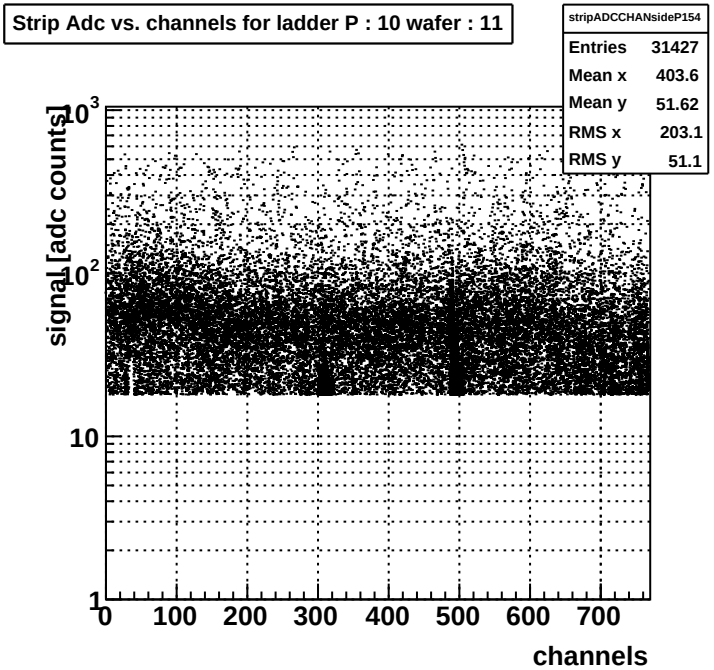

strip ADC for ladder N :10 wafer : 9
adcny
Entries 17669
Mean 42.45
RMS 41.47
signal [adc counts]

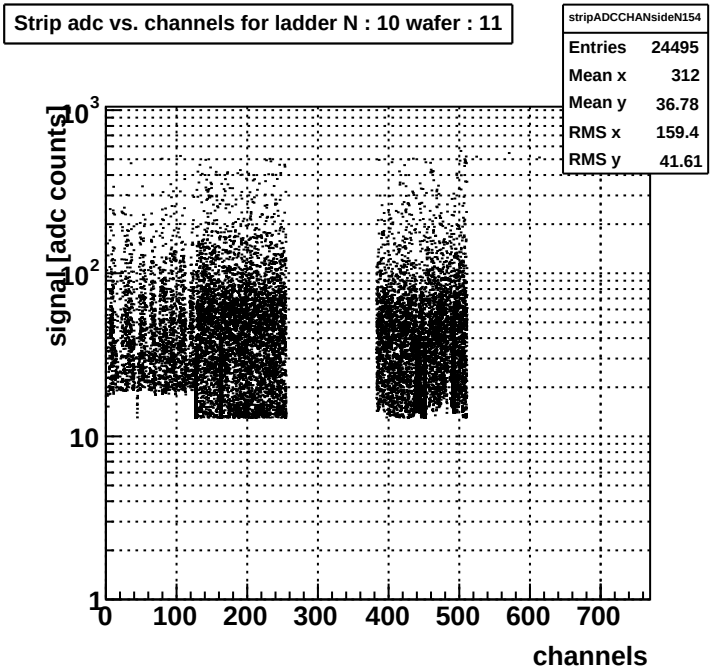

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 41828
Mean x 399
Mean y 49.13
RMS x 213.2
RMS y 52.31
signal [adc counts]
channels

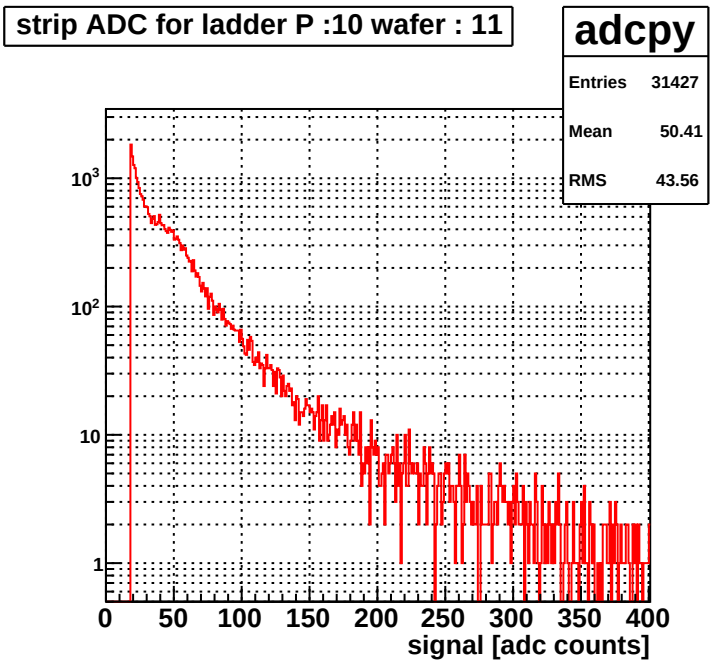

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 20943
Mean x 308.3
Mean y 34.71
RMS x 194.8
RMS y 38.26
signal [adc counts]
channels

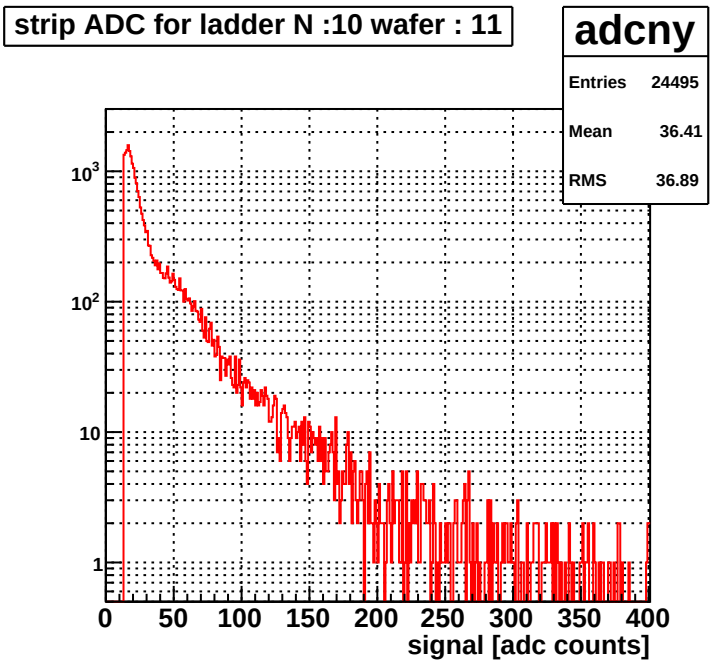

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 41828
Mean 48.21
RMS 46.62
signal [adc counts]

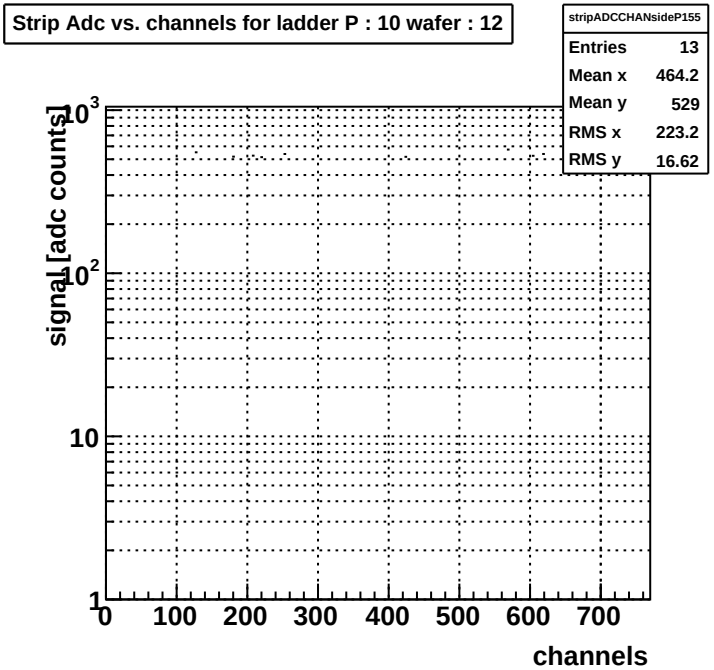

strip ADC for ladder N :10 wafer : 10
adcny
Entries 20943
Mean 34.55
RMS 34.33
signal [adc counts]

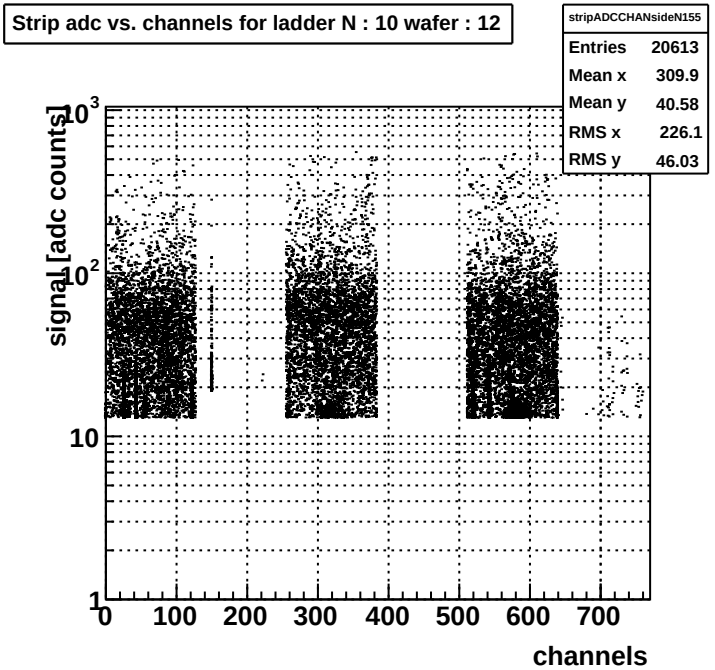

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 31427
Mean x 403.6
Mean y 51.62
RMS x 203.1
RMS y 51.1
signal [adc counts]
channels

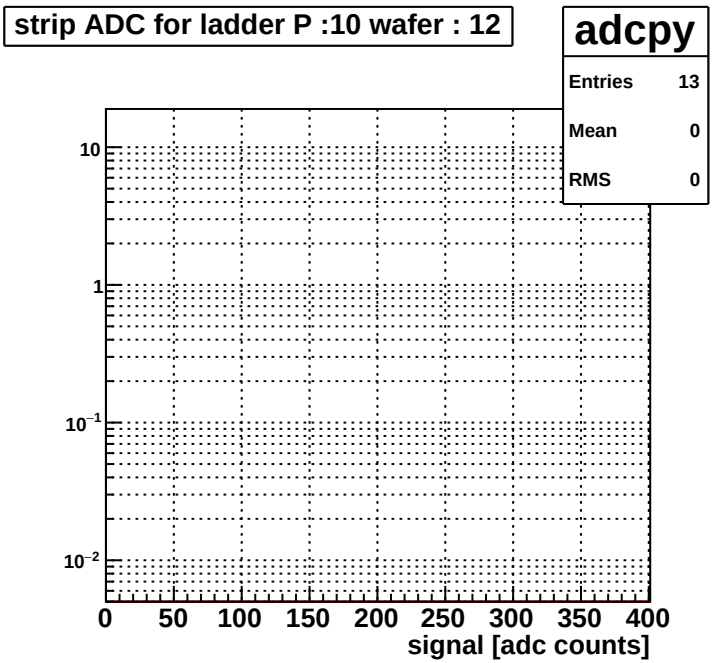

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 24495
Mean x 312
Mean y 36.78
RMS x 159.4
RMS y 41.61
signal [adc counts]
channels

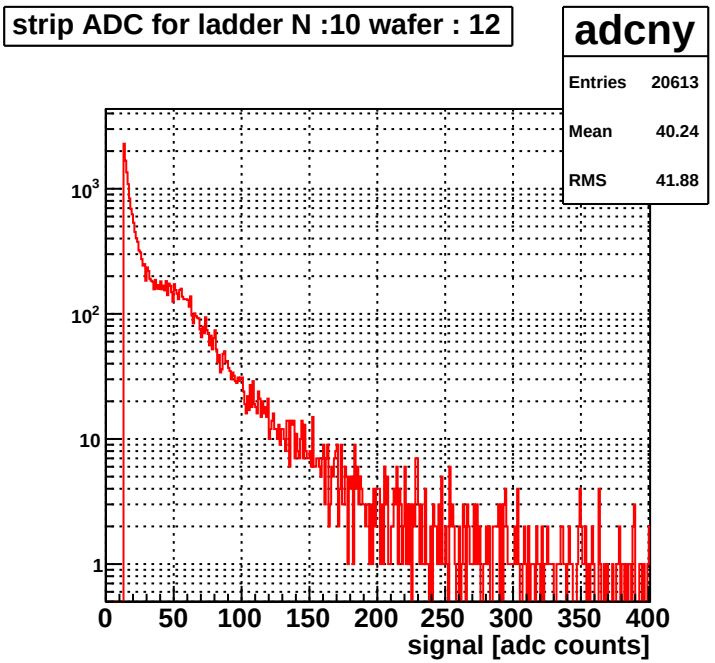

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 31427
Mean 50.41
RMS 43.56
signal [adc counts]

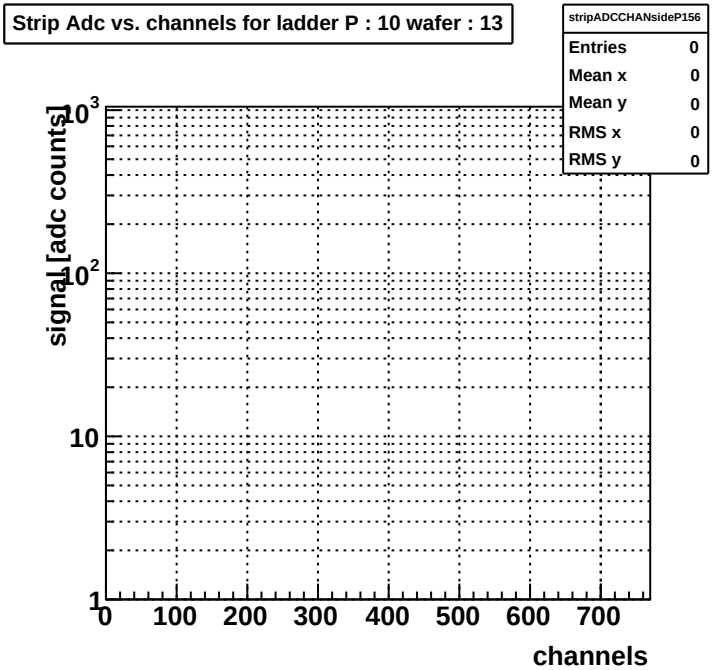

strip ADC for ladder N :10 wafer : 11
adcny
Entries 24495
Mean 36.41
RMS 36.89
signal [adc counts]

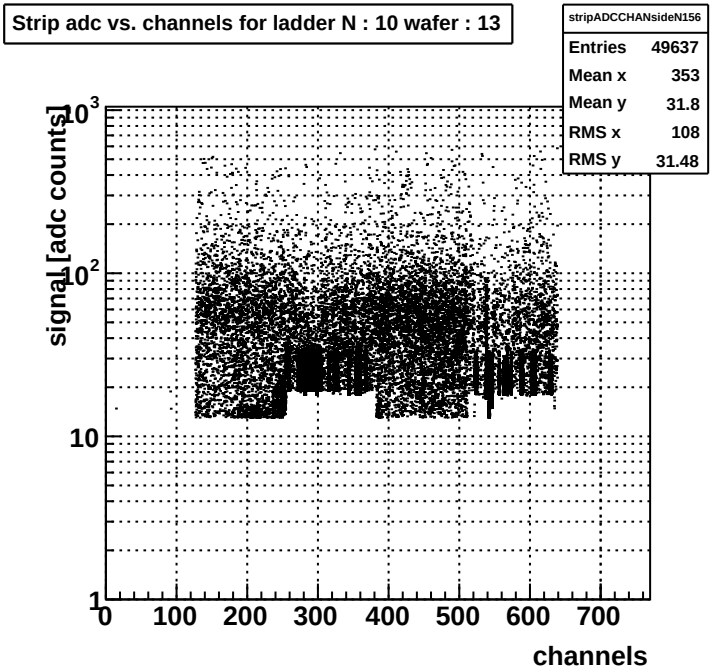

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 13
Mean x 464.2
Mean y 529
RMS x 223.2
RMS y 16.62
signal [adc counts]
channels

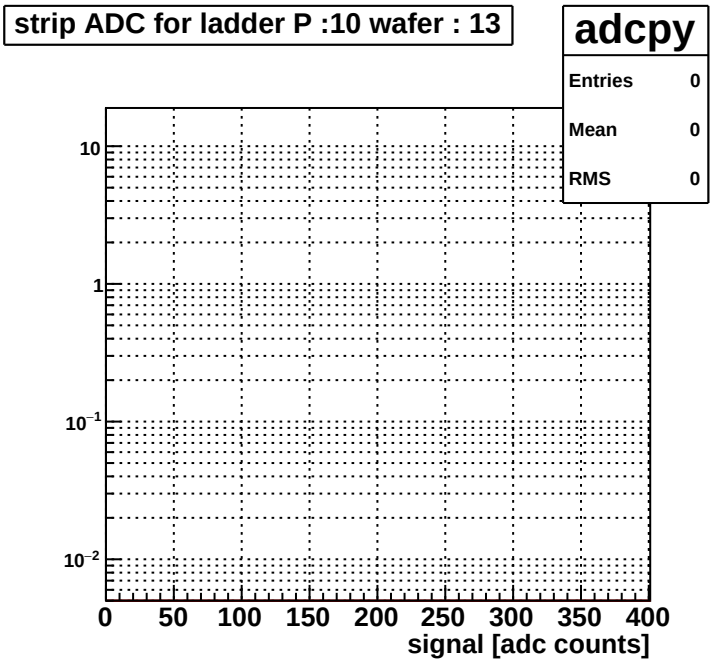

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 20613
Mean x 309.9
Mean y 40.58
RMS x 226.1
RMS y 46.03
signal [adc counts]
channels

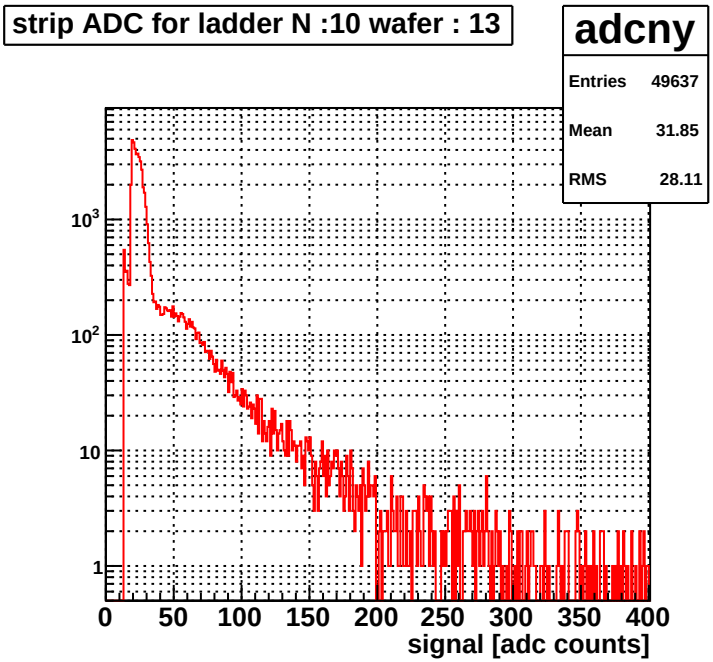

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 13
Mean 0
RMS 0
signal [adc counts]

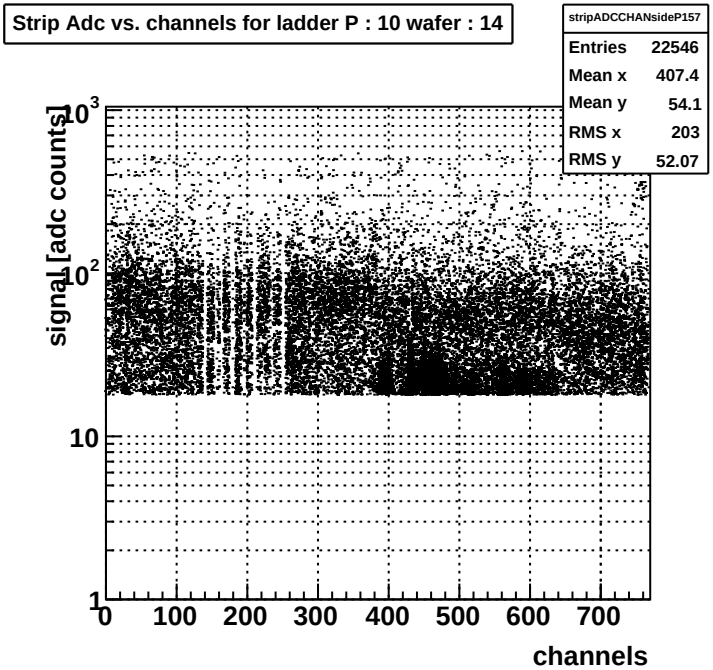

strip ADC for ladder N :10 wafer : 12
adcny
Entries 20613
Mean 40.24
RMS 41.88
signal [adc counts]

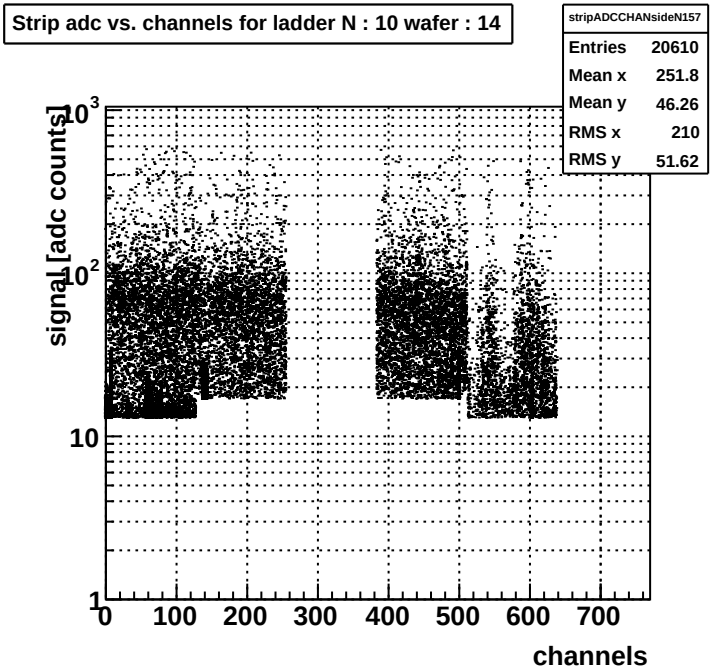

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

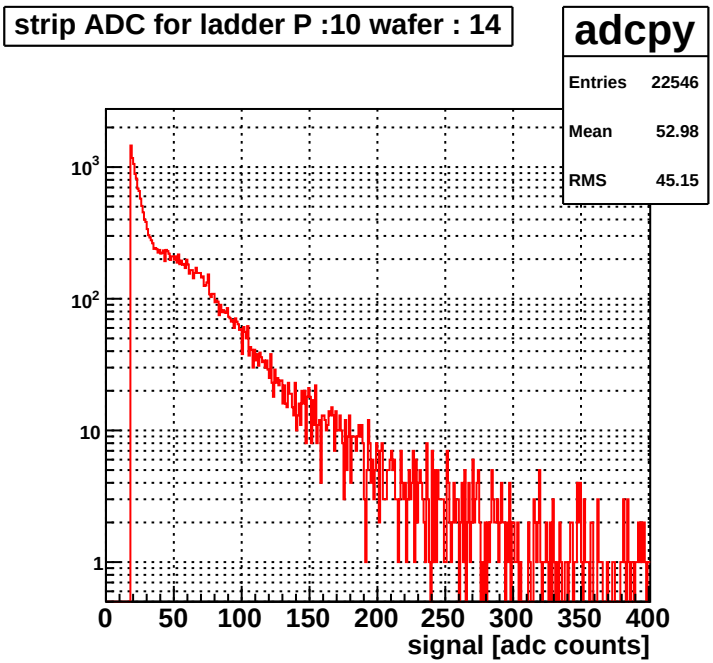

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 49637
Mean x 353
Mean y 31.8
RMS x 108
RMS y 31.48
signal [adc counts]
channels

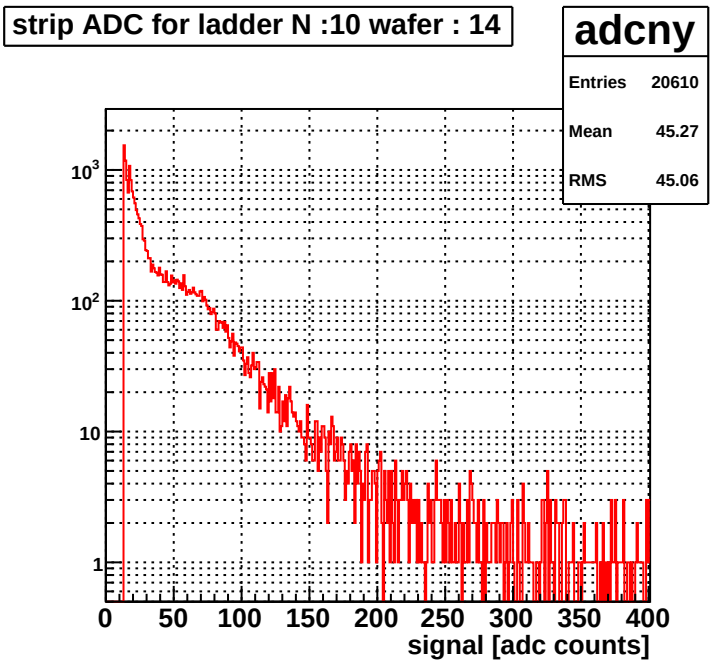

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

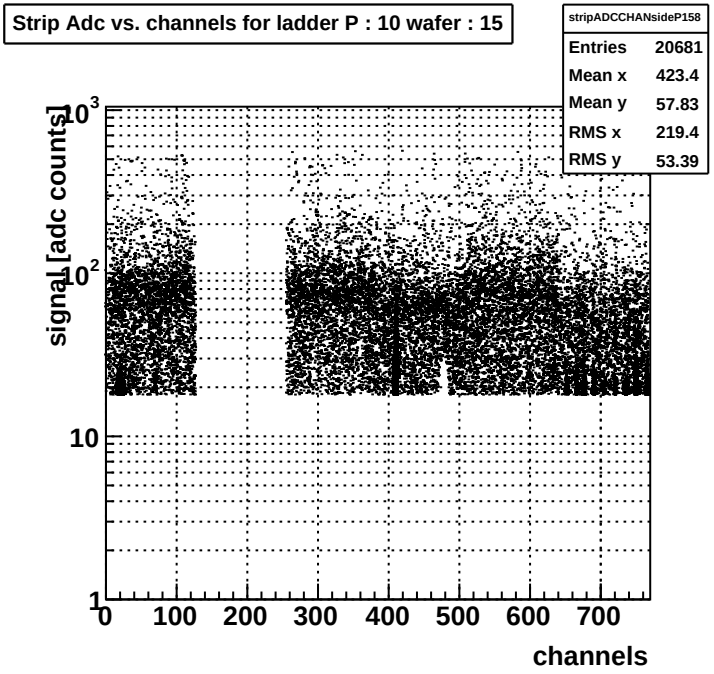

strip ADC for ladder N :10 wafer : 13
adcny
Entries 49637
Mean 31.85
RMS 28.11
signal [adc counts]

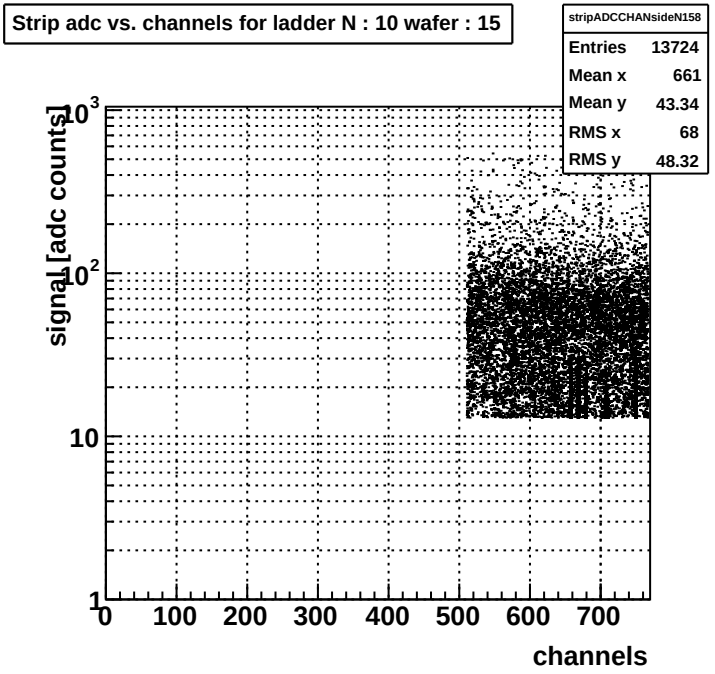

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 22546
Mean x 407.4
Mean y 54.1
RMS x 203
RMS y 52.07
signal [adc counts]
channels

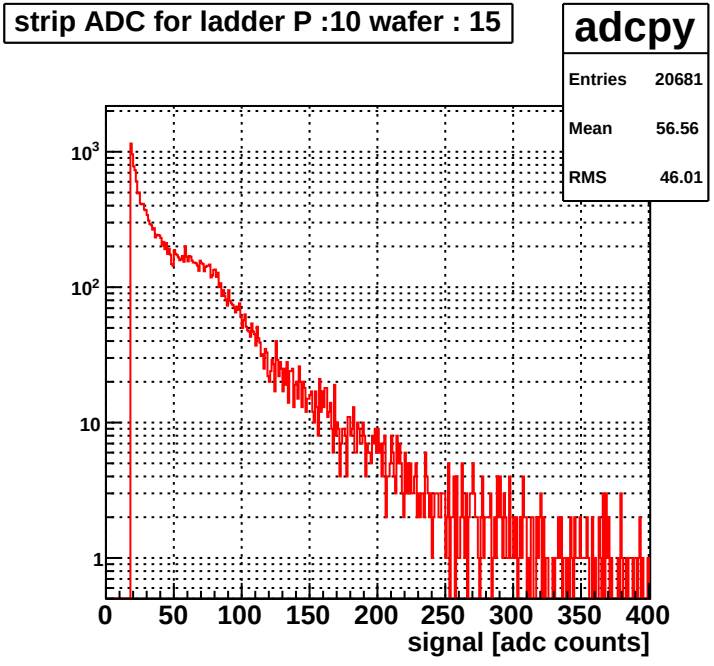

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 20610
Mean x 251.8
Mean y 46.26
RMS x 210
RMS y 51.62
signal [adc counts]
channels

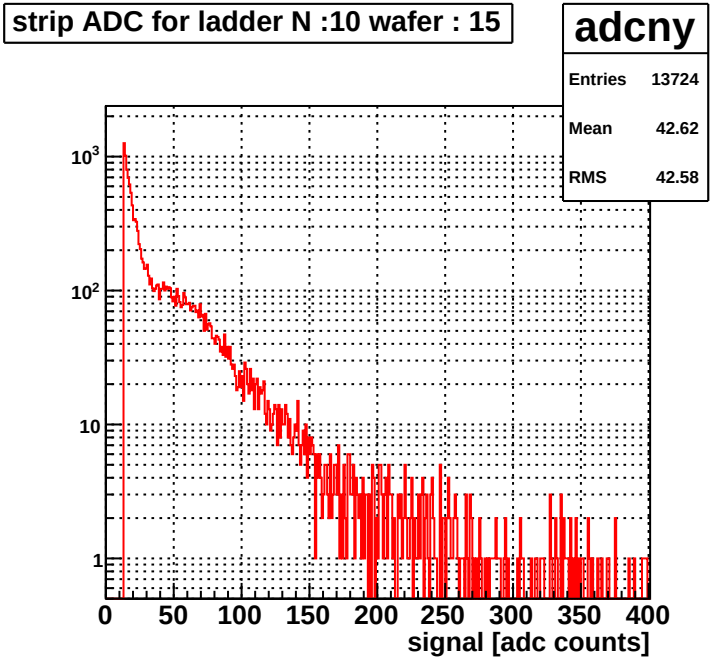

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 22546
Mean 52.98
RMS 45.15
signal [adc counts]

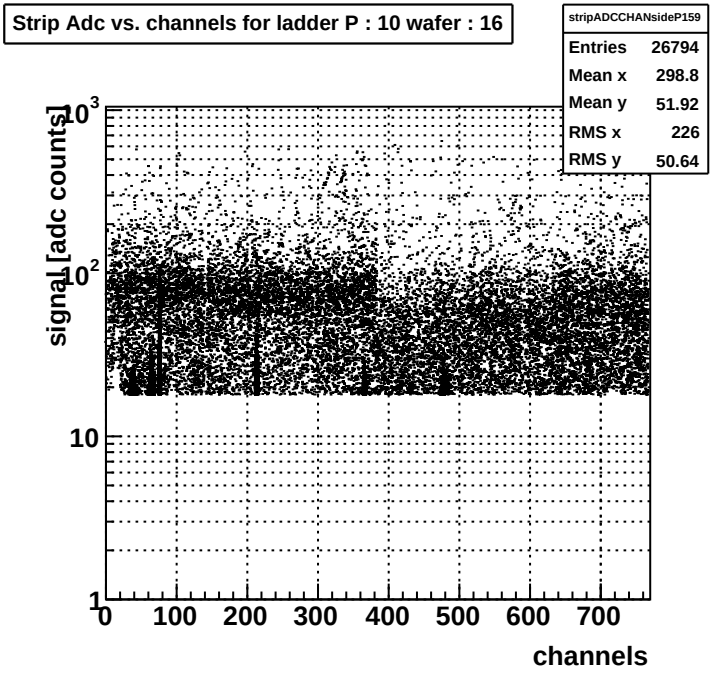

strip ADC for ladder N :10 wafer : 14
adcny
Entries 20610
Mean 45.27
RMS 45.06
signal [adc counts]

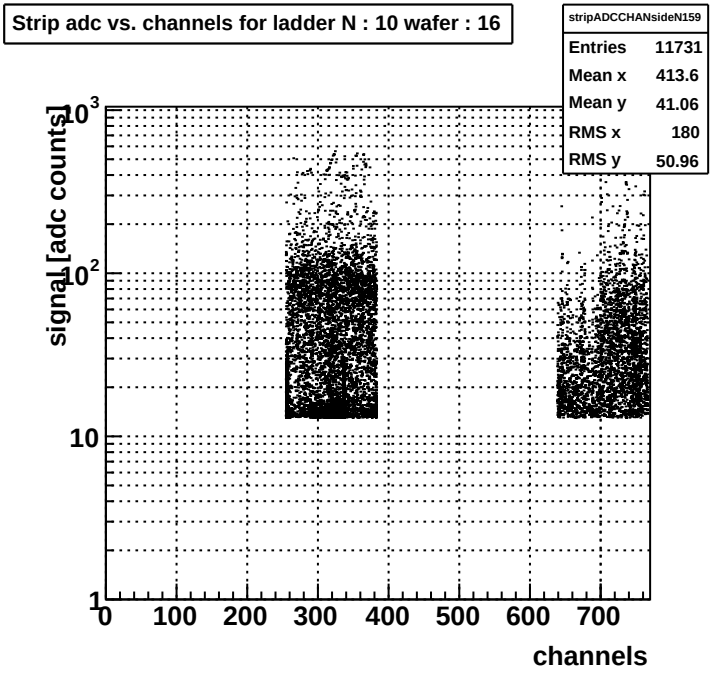

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 20681
Mean x 423.4
Mean y 57.83
RMS x 219.4
RMS y 53.39
signal [adc counts]
channels

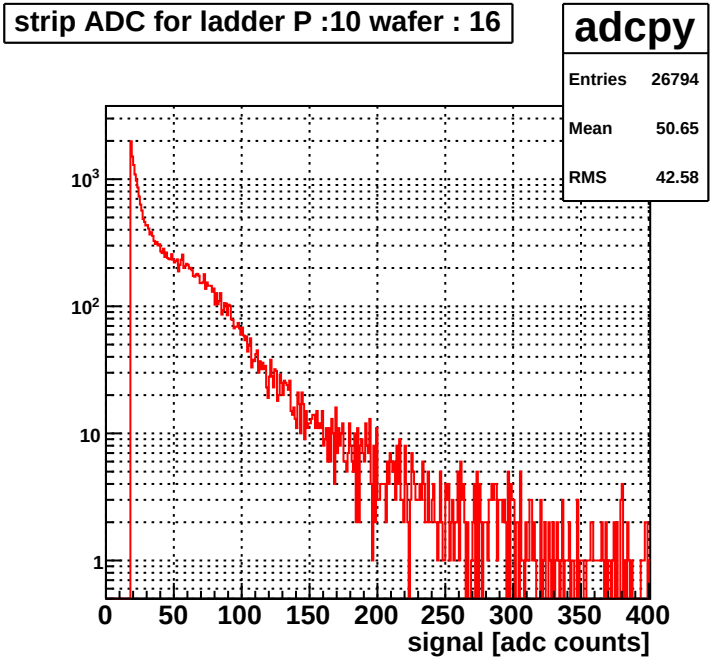

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 13724
Mean x 661
Mean y 43.34
RMS x 68
RMS y 48.32
signal [adc counts]
channels

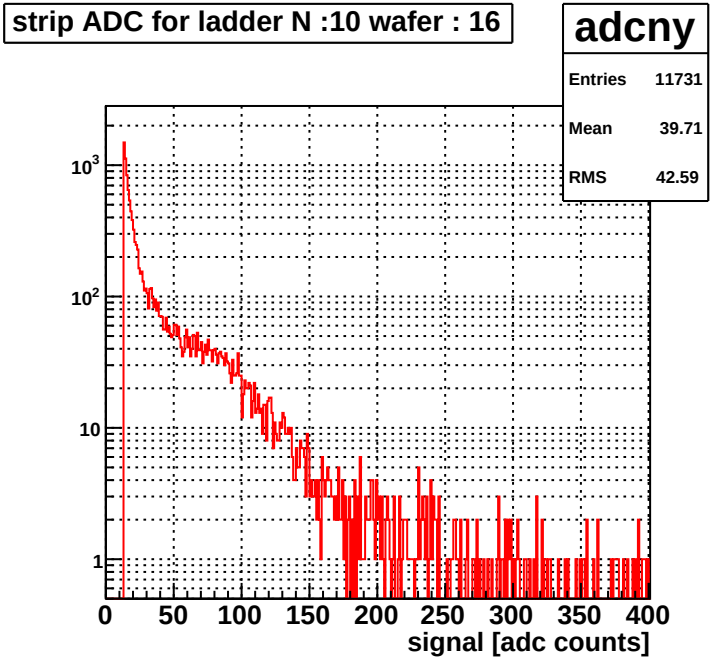

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 20681
Mean 56.56
RMS 46.01
signal [adc counts]

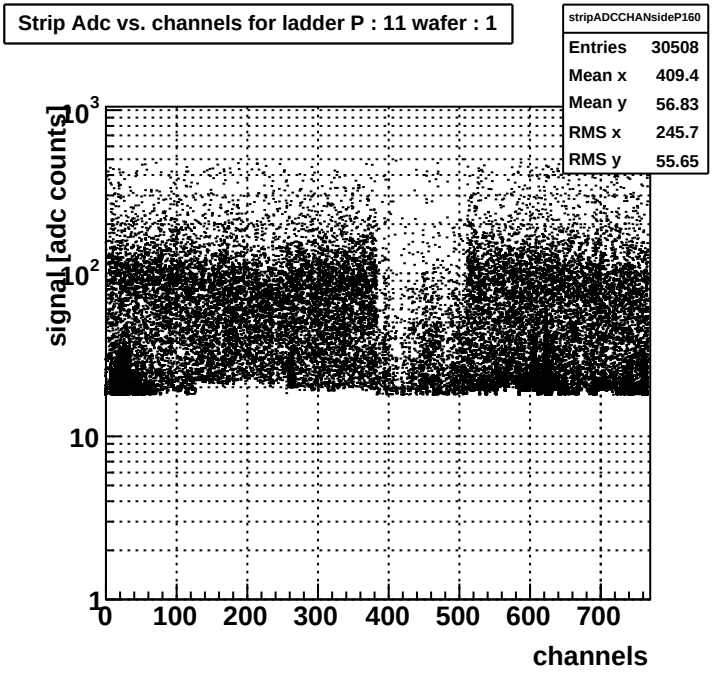

strip ADC for ladder N :10 wafer : 15
adcny
Entries 13724
Mean 42.62
RMS 42.58
signal [adc counts]

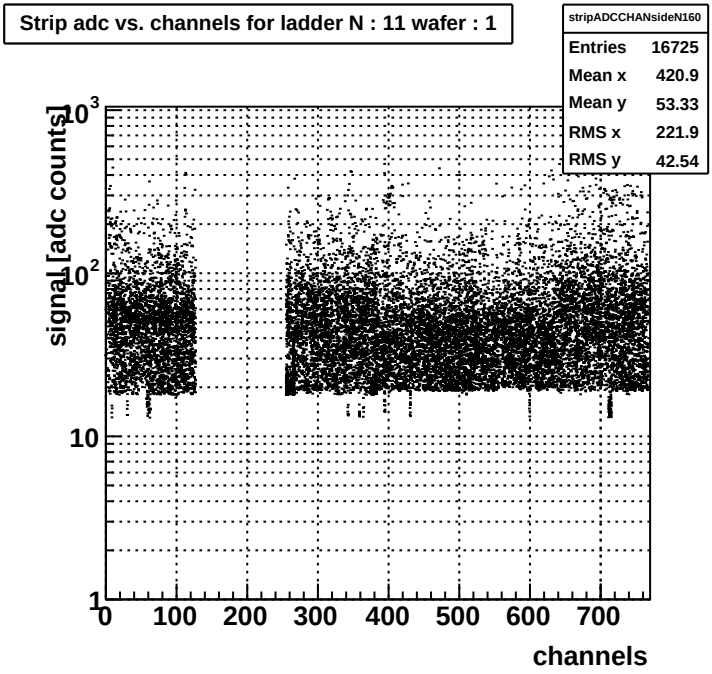

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 26794
Mean x 298.8
Mean y 51.92
RMS x 226
RMS y 50.64
signal [adc counts]
channels

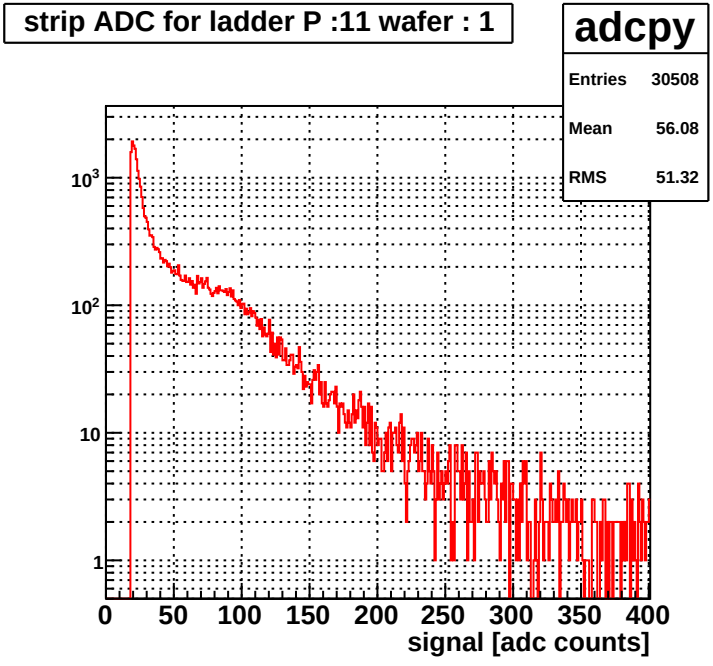

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 11731
Mean x 413.6
Mean y 41.06
RMS x 180
RMS y 50.96
signal [adc counts]
channels

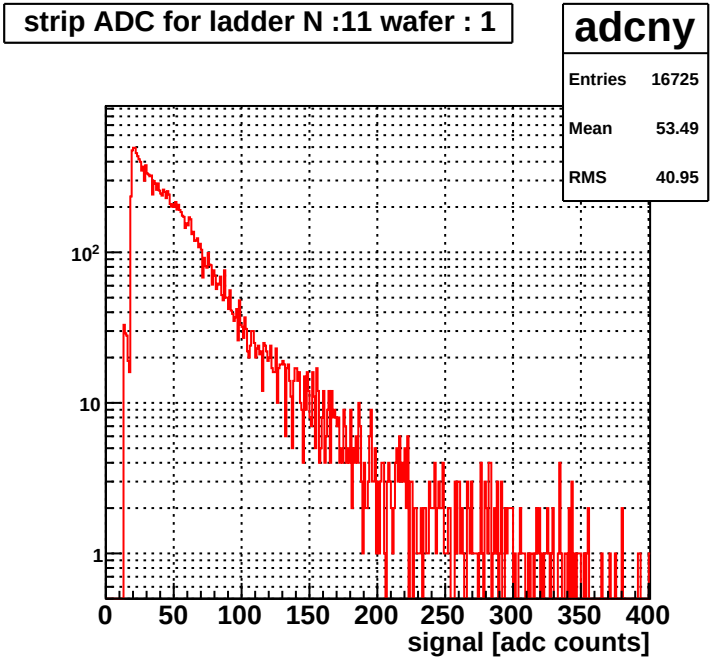

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 26794
Mean 50.65
RMS 42.58
signal [adc counts]

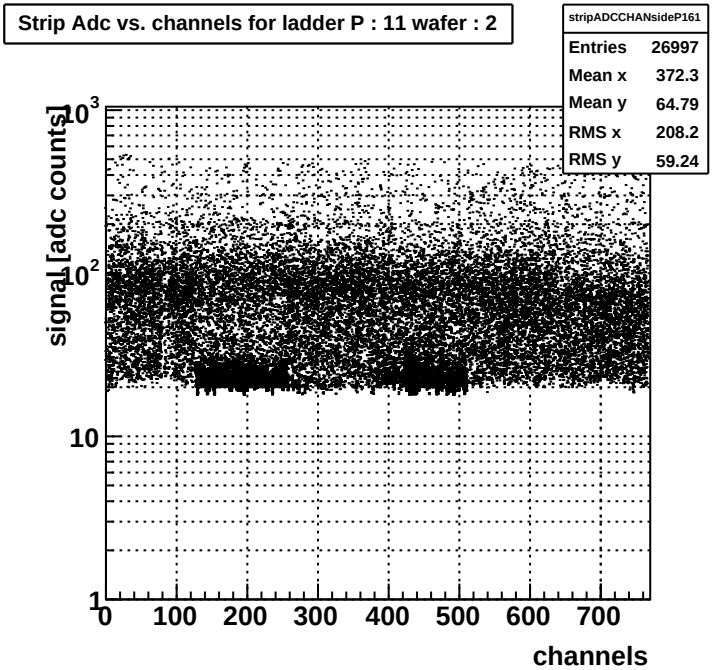

strip ADC for ladder N :10 wafer : 16
adcny
Entries 11731
Mean 39.71
RMS 42.59
signal [adc counts]

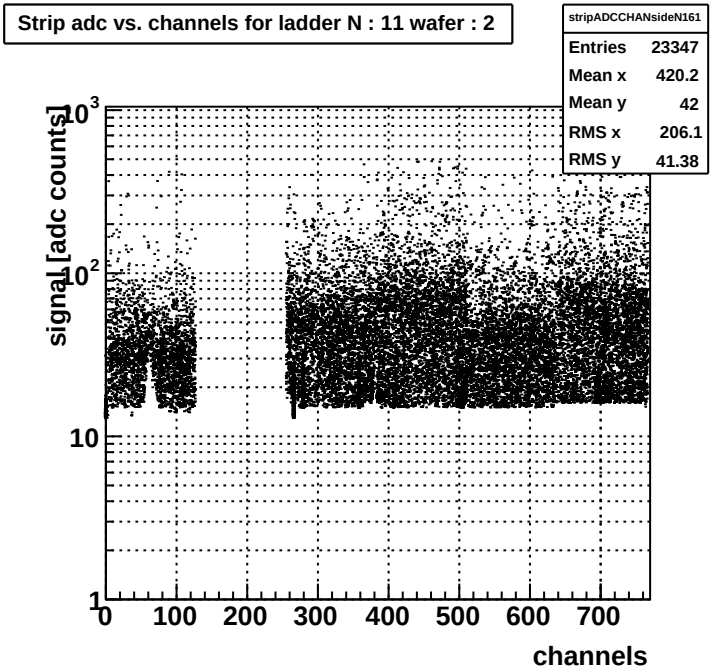

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 30508
Mean x 409.4
Mean y 56.83
RMS x 245.7
RMS y 55.65
signal [adc counts]
channels

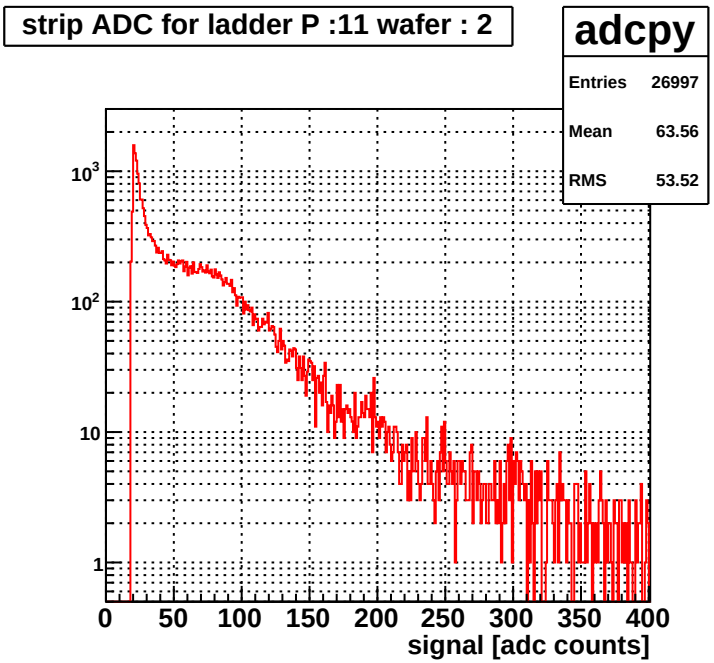

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 16725
Mean x 420.9
Mean y 53.33
RMS x 221.9
RMS y 42.54
signal [adc counts]
channels

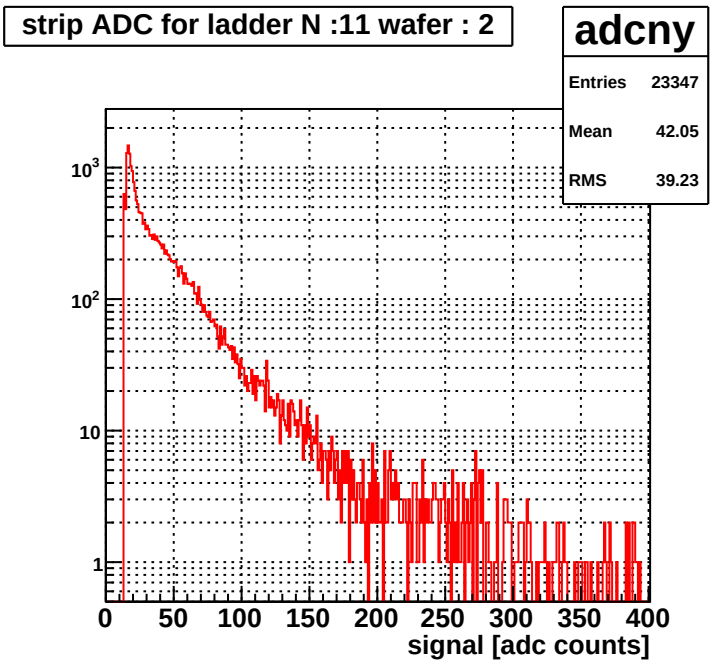

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 30508
Mean 56.08
RMS 51.32
signal [adc counts]

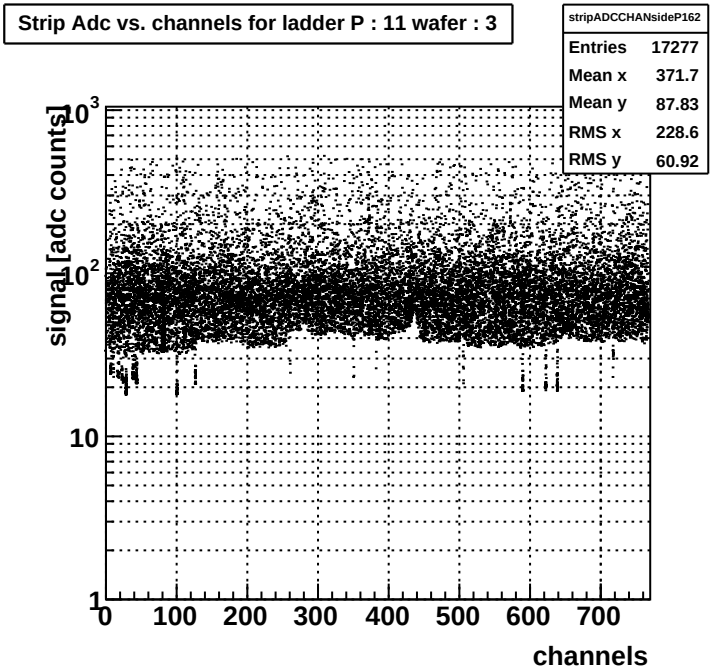

strip ADC for ladder N :11 wafer : 1
adcny
Entries 16725
Mean 53.49
RMS 40.95
signal [adc counts]

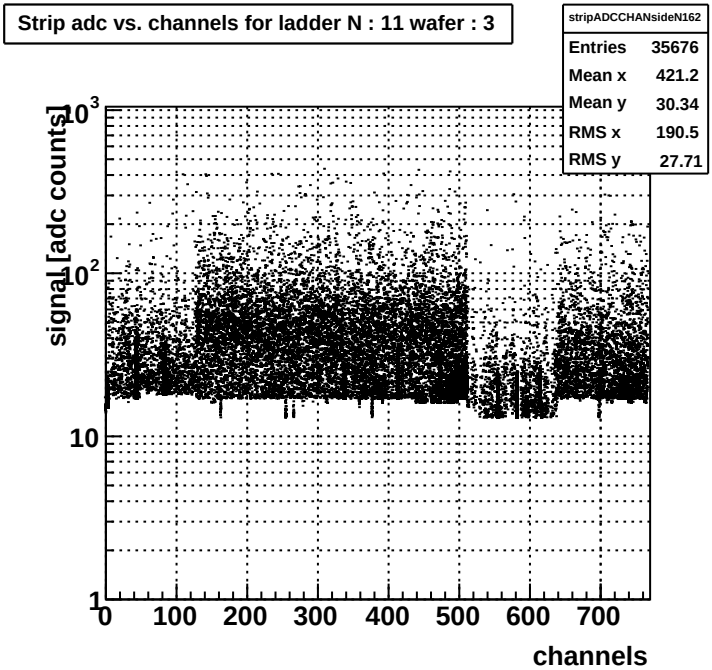

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 26997
Mean x 372.3
Mean y 64.79
RMS x 208.2
RMS y 59.24
signal [adc counts]
channels

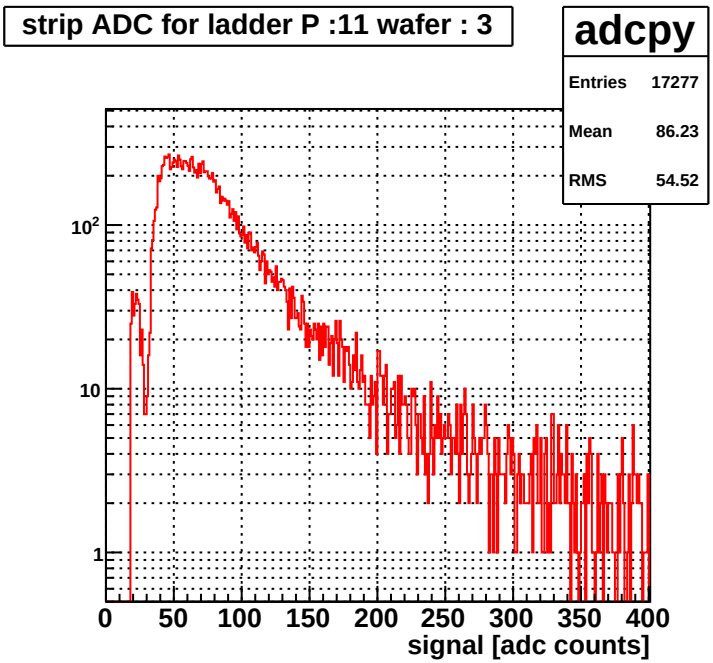

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 23347
Mean x 420.2
Mean y 42
RMS x 206.1
RMS y 41.38
signal [adc counts]
channels

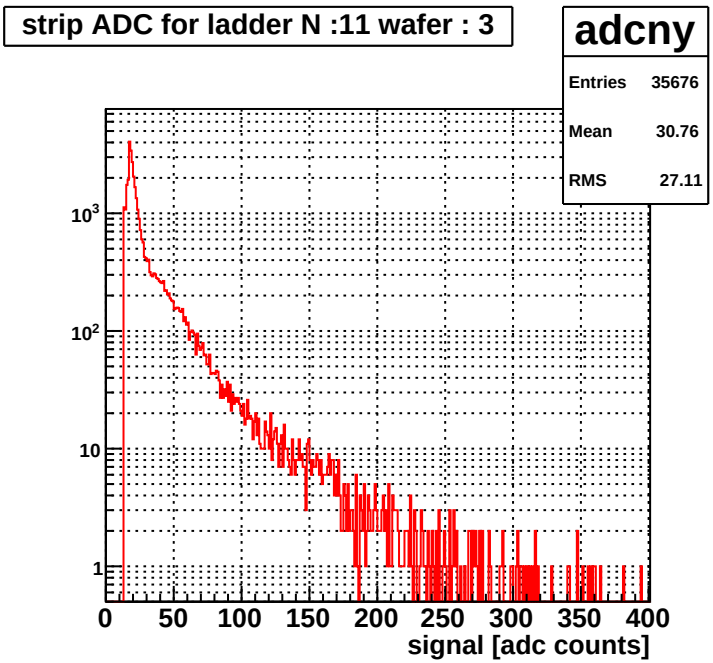

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 26997
Mean 63.56
RMS 53.52
signal [adc counts]

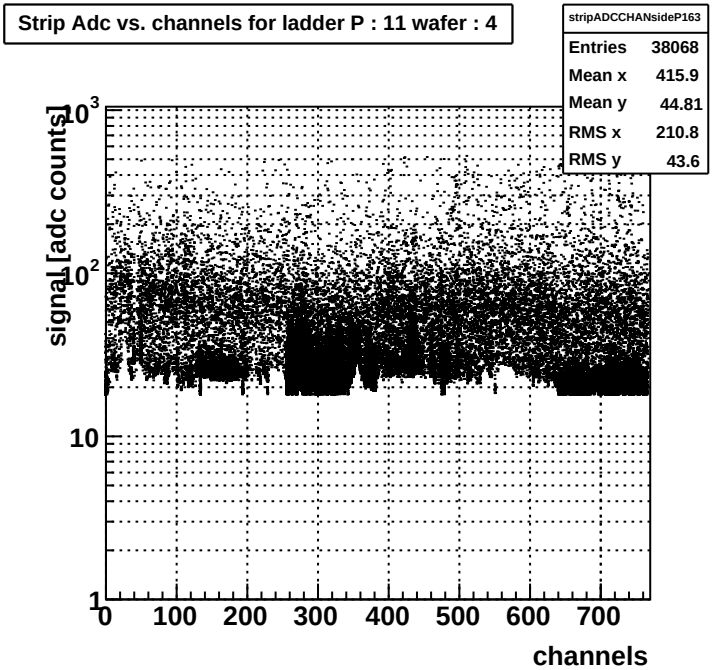

strip ADC for ladder N :11 wafer : 2
adcny
Entries 23347
Mean 42.05
RMS 39.23
signal [adc counts]

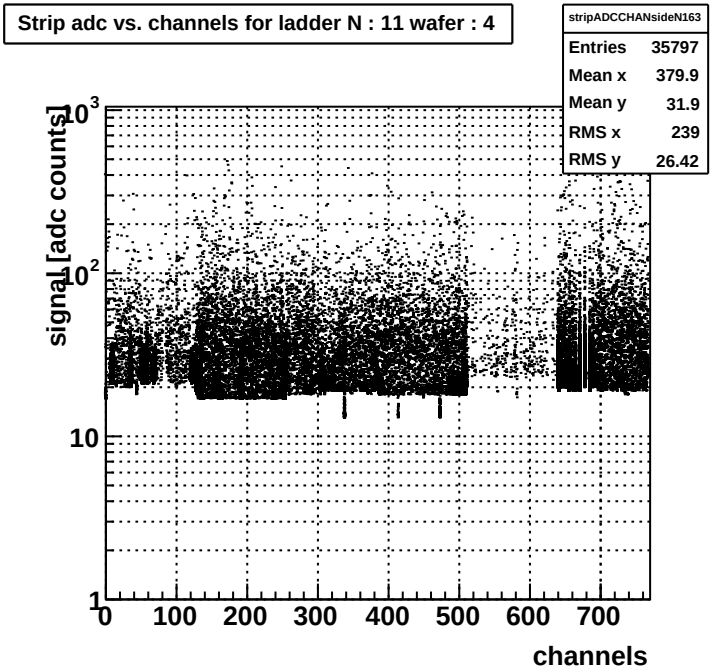

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 17277
Mean x 371.7
Mean y 87.83
RMS x 228.6
RMS y 60.92
signal [adc counts]
channels

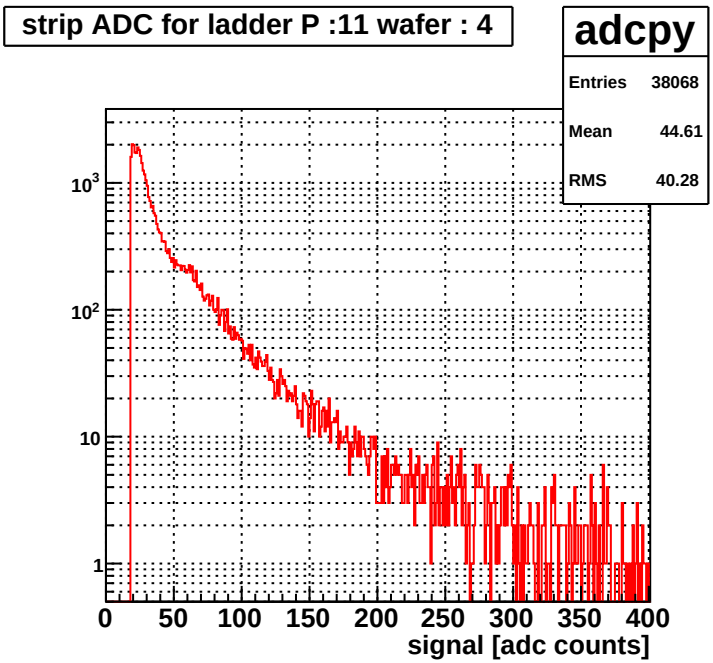

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 35676
Mean x 421.2
Mean y 30.34
RMS x 190.5
RMS y 27.71
signal [adc counts]
channels

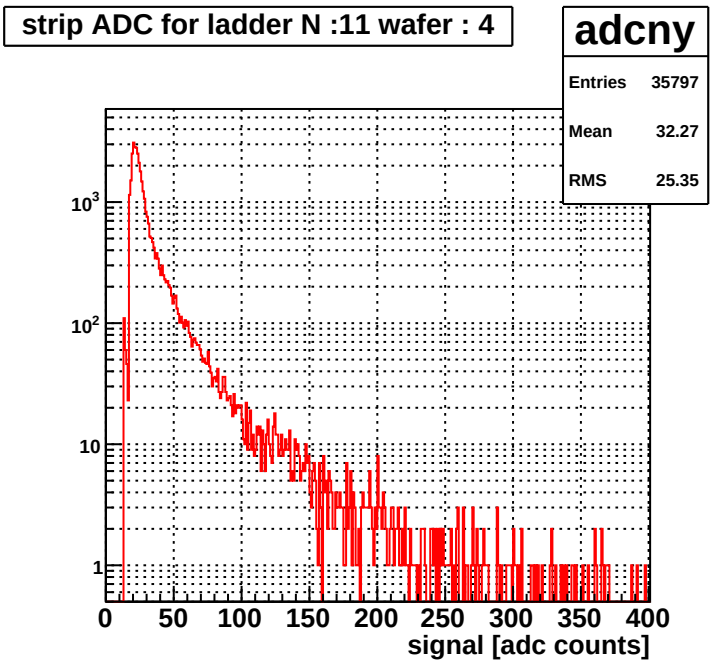

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 17277
Mean 86.23
RMS 54.52
signal [adc counts]

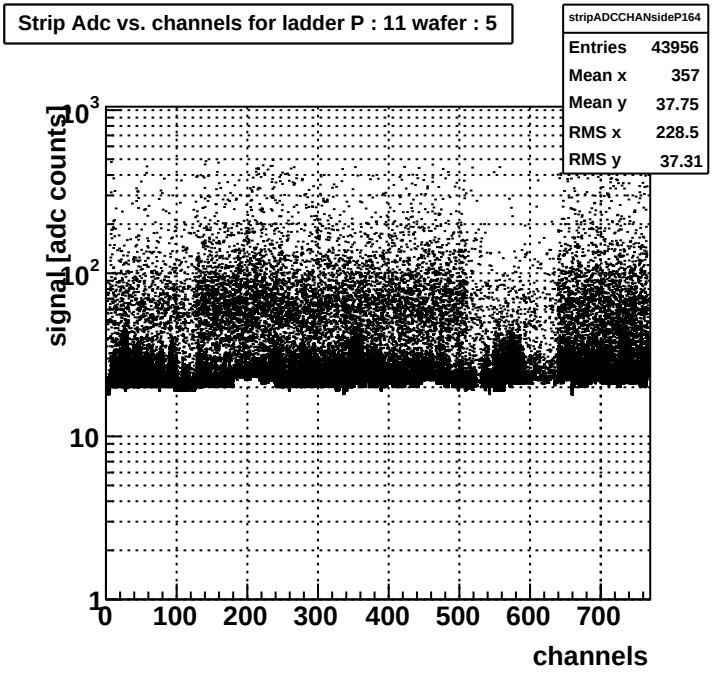

strip ADC for ladder N :11 wafer : 3
adcny
Entries 35676
Mean 30.76
RMS 27.11
signal [adc counts]

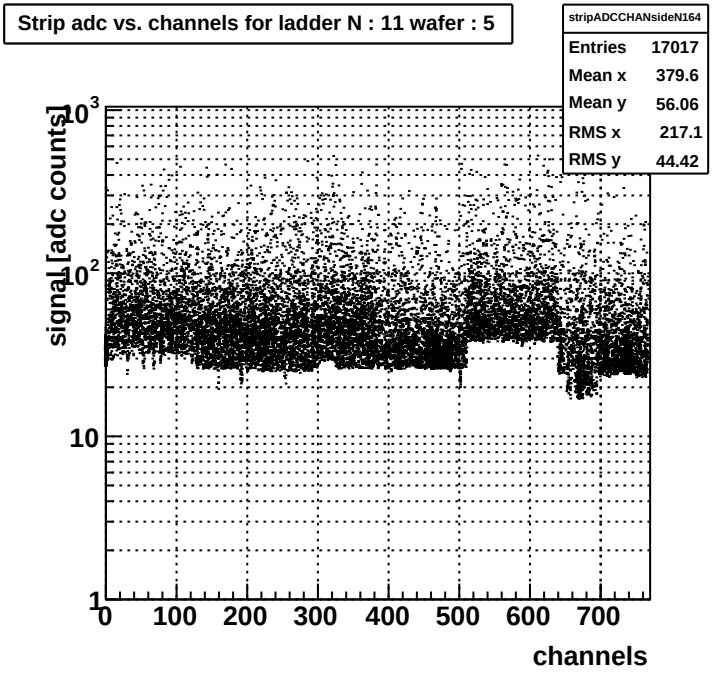

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 38068
Mean x 415.9
Mean y 44.81
RMS x 210.8
RMS y 43.6
signal [adc counts]
channels

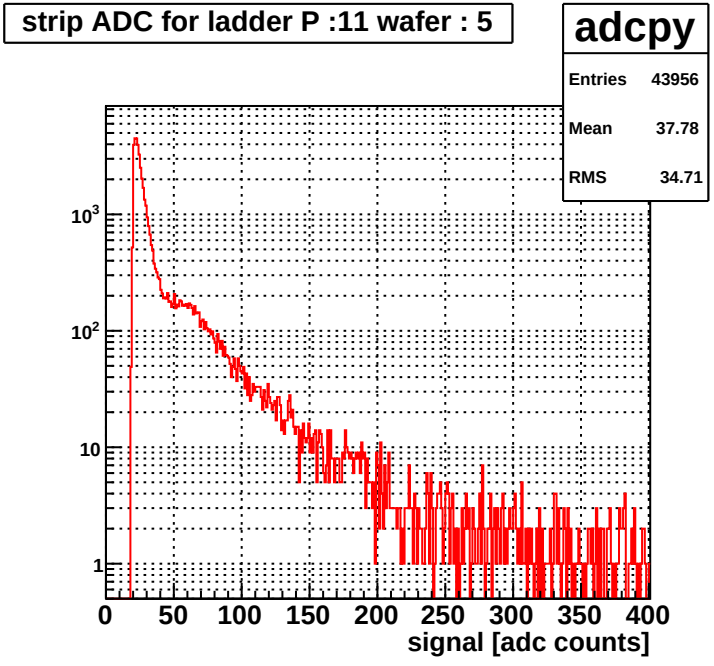

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 35797
Mean x 379.9
Mean y 31.9
RMS x 239
RMS y 26.42
signal [adc counts]
channels

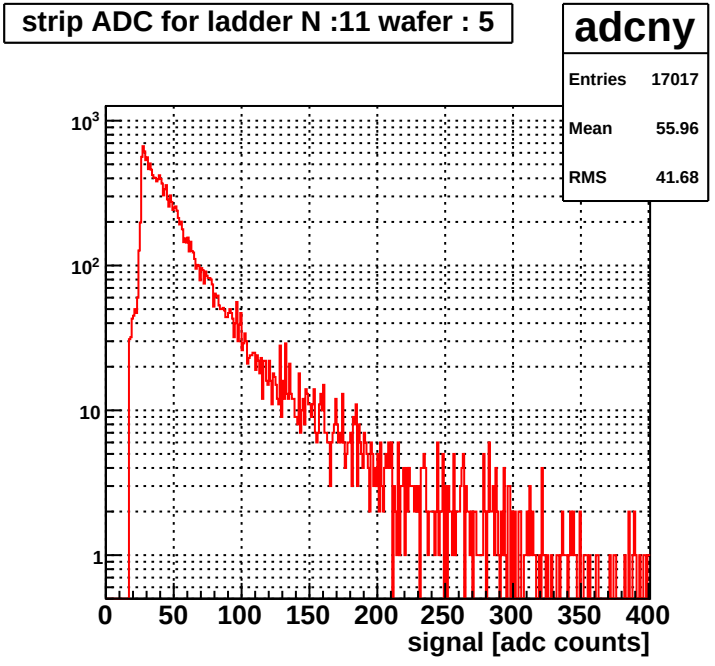

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 38068
Mean 44.61
RMS 40.28
signal [adc counts]

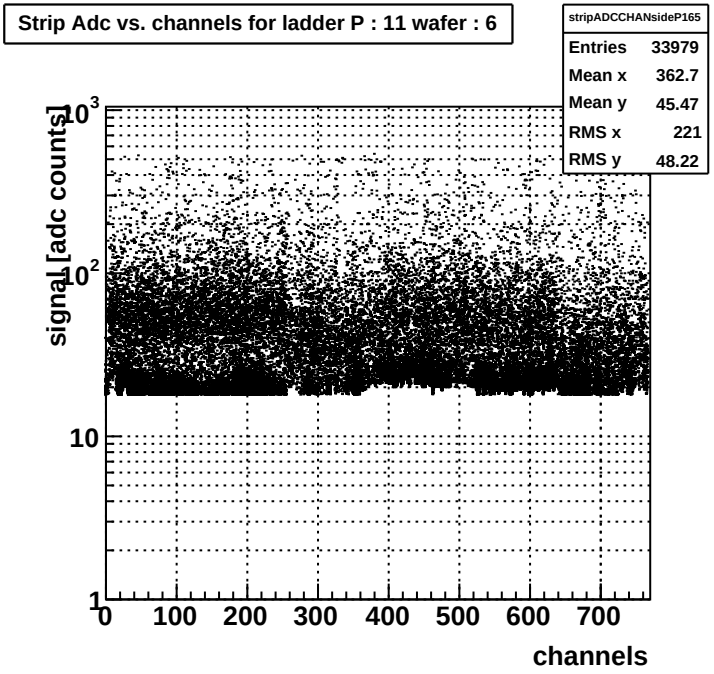

strip ADC for ladder N :11 wafer : 4
adcny
Entries 35797
Mean 32.27
RMS 25.35
signal [adc counts]

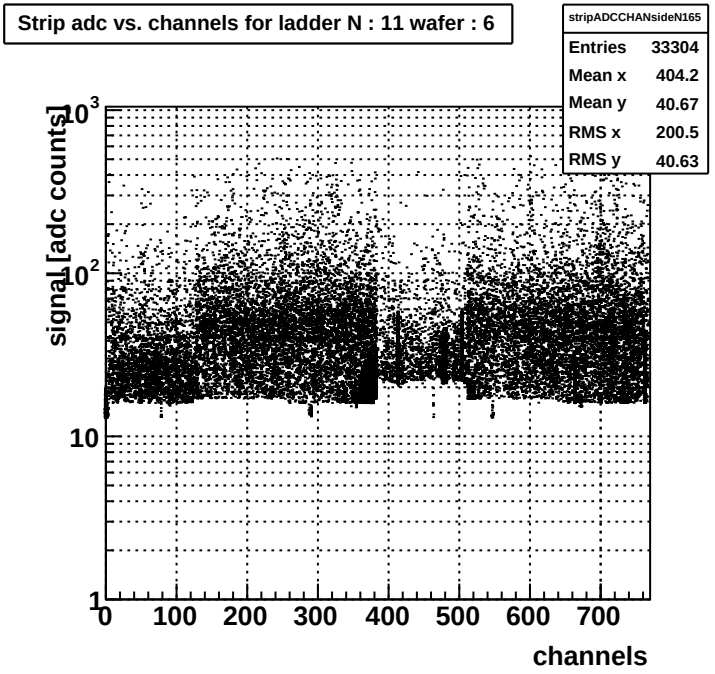

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 43956
Mean x 357
Mean y 37.75
RMS x 228.5
RMS y 37.31
signal [adc counts]
channels

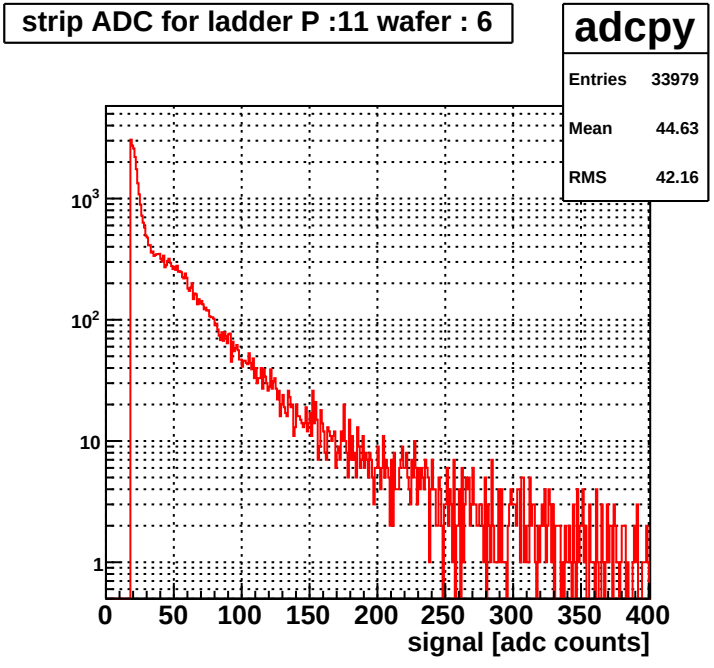

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 17017
Mean x 379.6
Mean y 56.06
RMS x 217.1
RMS y 44.42
signal [adc counts]
channels

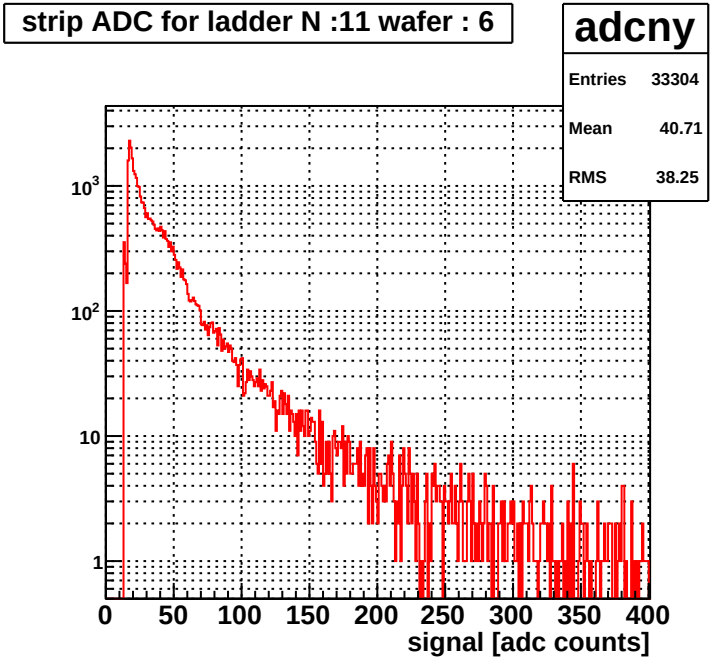

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 43956
Mean 37.78
RMS 34.71
signal [adc counts]

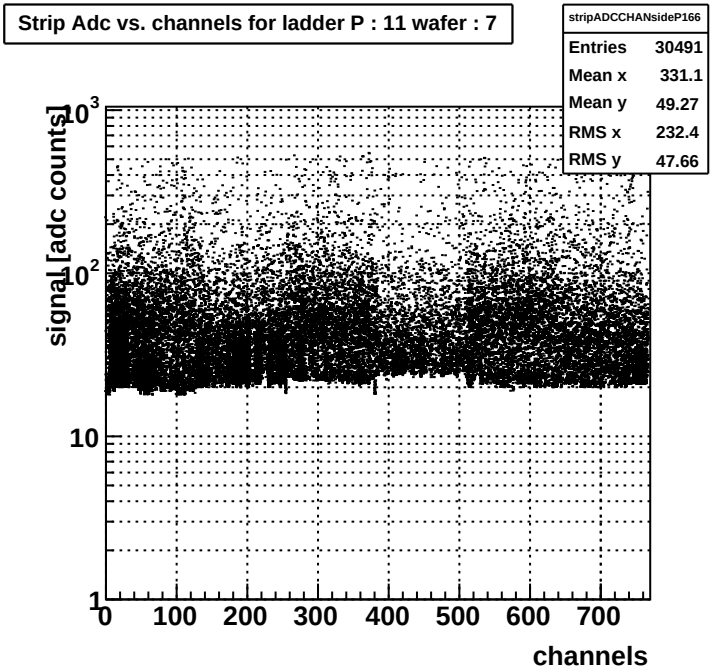

strip ADC for ladder N :11 wafer : 5
adcny
Entries 17017
Mean 55.96
RMS 41.68
signal [adc counts]

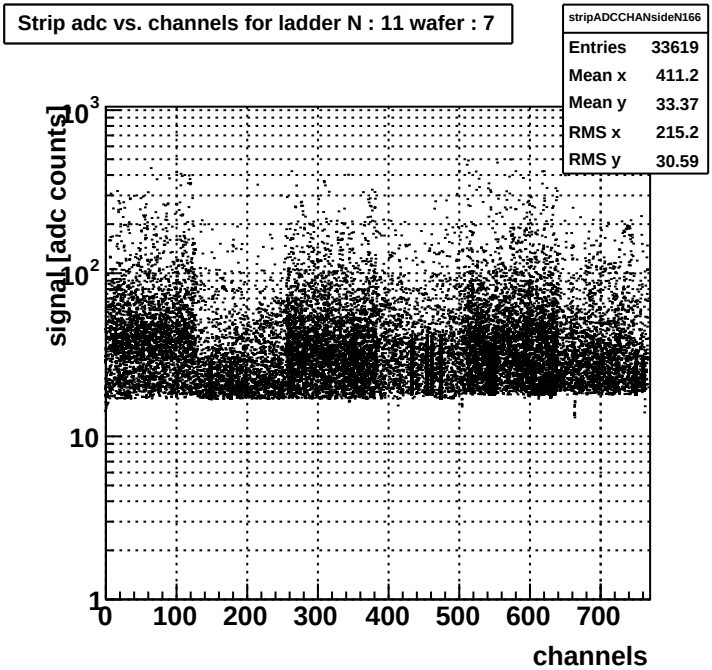

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 33979
Mean x 362.7
Mean y 45.47
RMS x 221
RMS y 48.22
signal [adc counts]
channels

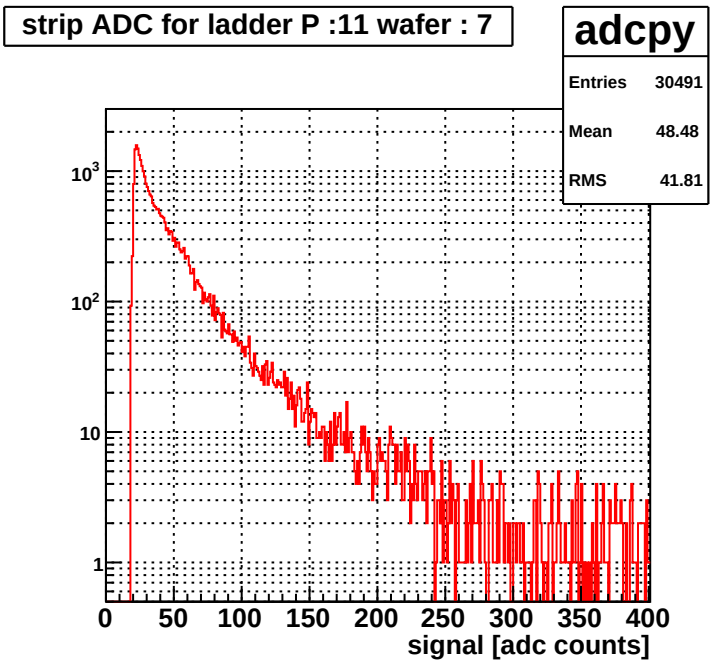

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 33304
Mean x 404.2
Mean y 40.67
RMS x 200.5
RMS y 40.63
signal [adc counts]
channels

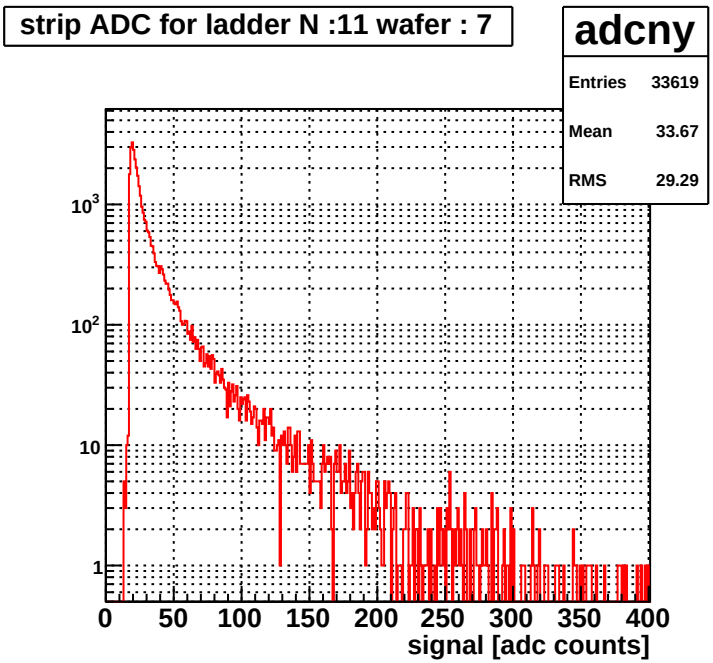

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 33979
Mean 44.63
RMS 42.16
signal [adc counts]

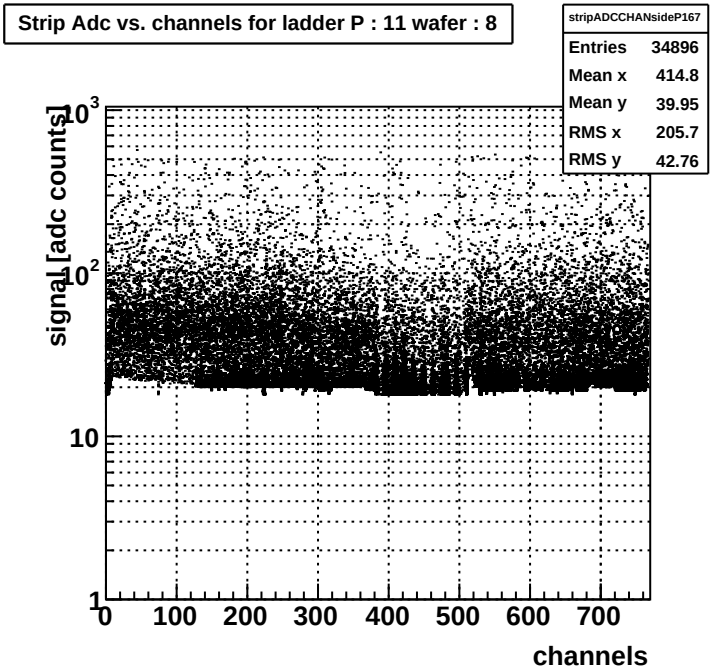

strip ADC for ladder N :11 wafer : 6
adcny
Entries 33304
Mean 40.71
RMS 38.25
signal [adc counts]

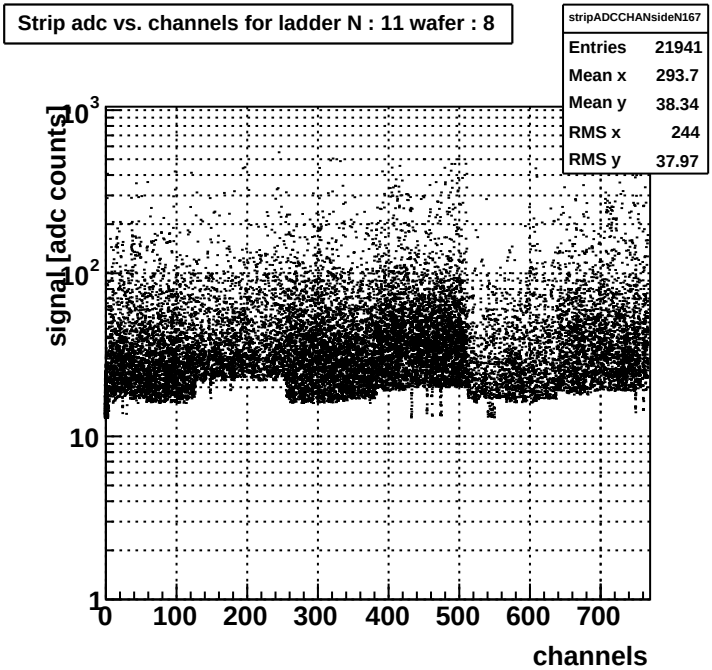

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 30491
Mean x 331.1
Mean y 49.27
RMS x 232.4
RMS y 47.66
signal [adc counts]
channels

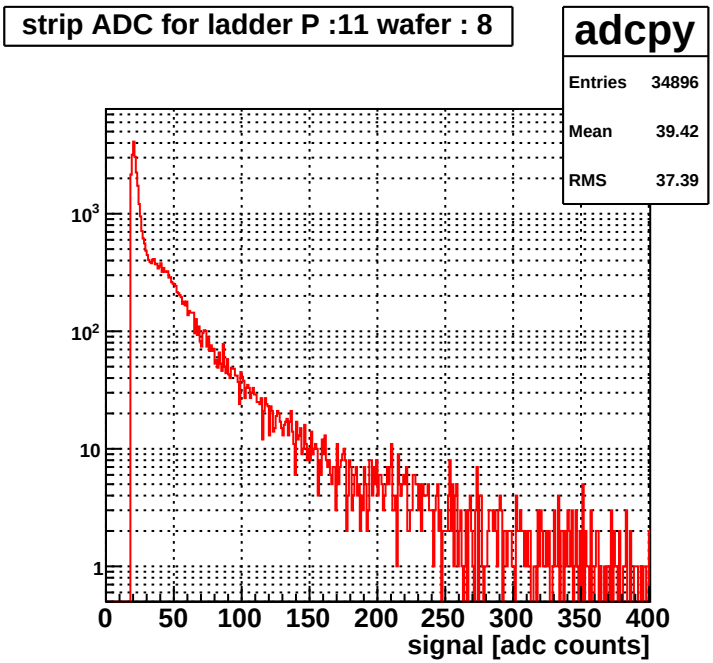

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 33619
Mean x 411.2
Mean y 33.37
RMS x 215.2
RMS y 30.59
signal [adc counts]
channels

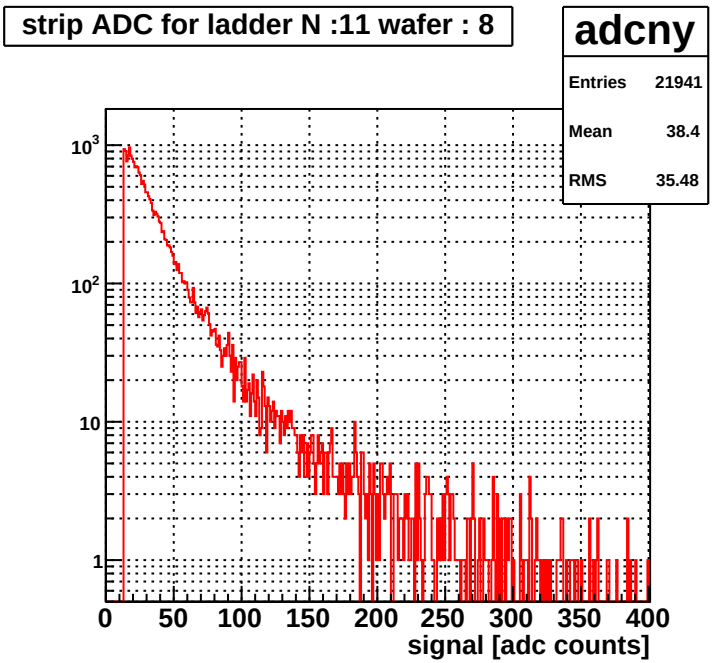

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 30491
Mean 48.48
RMS 41.81
signal [adc counts]

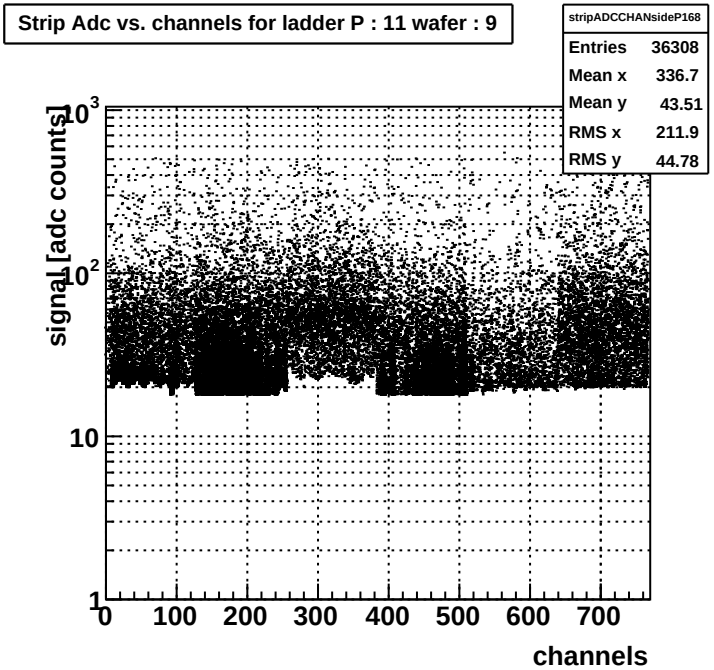

strip ADC for ladder N :11 wafer : 7
adcny
Entries 33619
Mean 33.67
RMS 29.29
signal [adc counts]

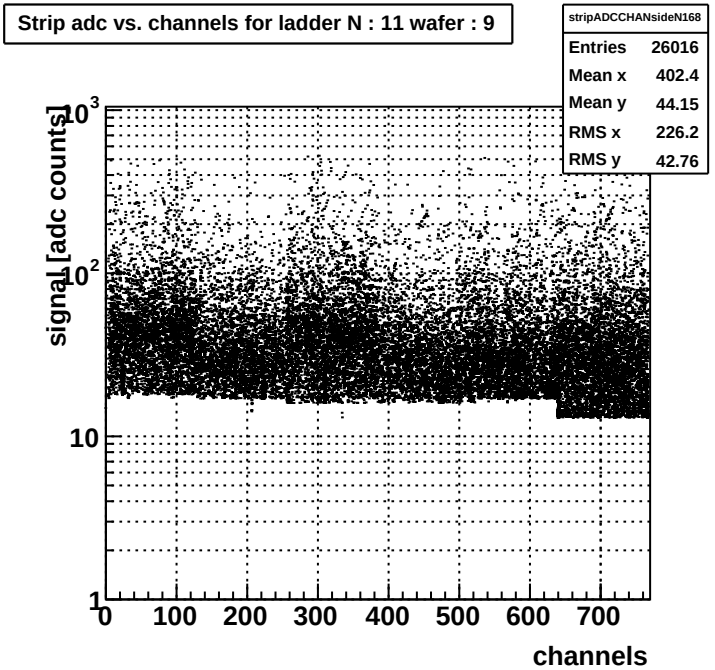

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 34896
Mean x 414.8
Mean y 39.95
RMS x 205.7
RMS y 42.76
signal [adc counts]
channels

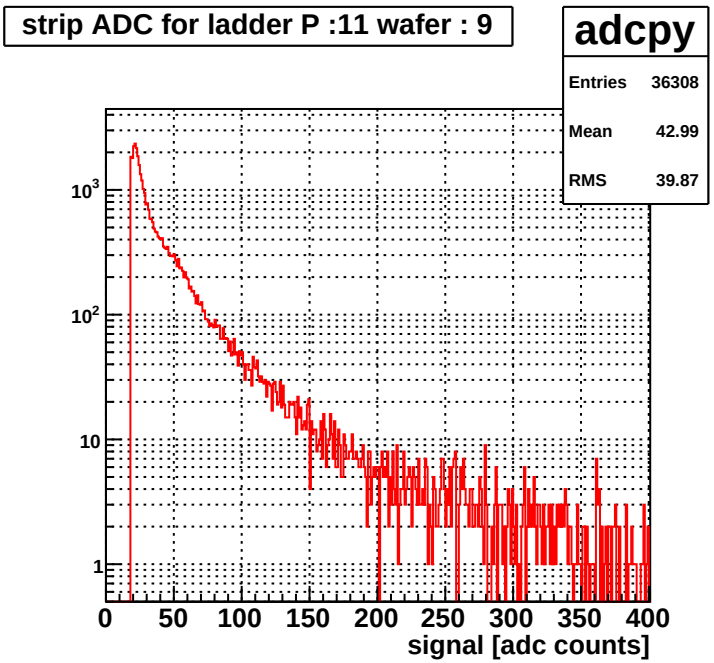

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 21941
Mean x 293.7
Mean y 38.34
RMS x 244
RMS y 37.97
signal [adc counts]
channels

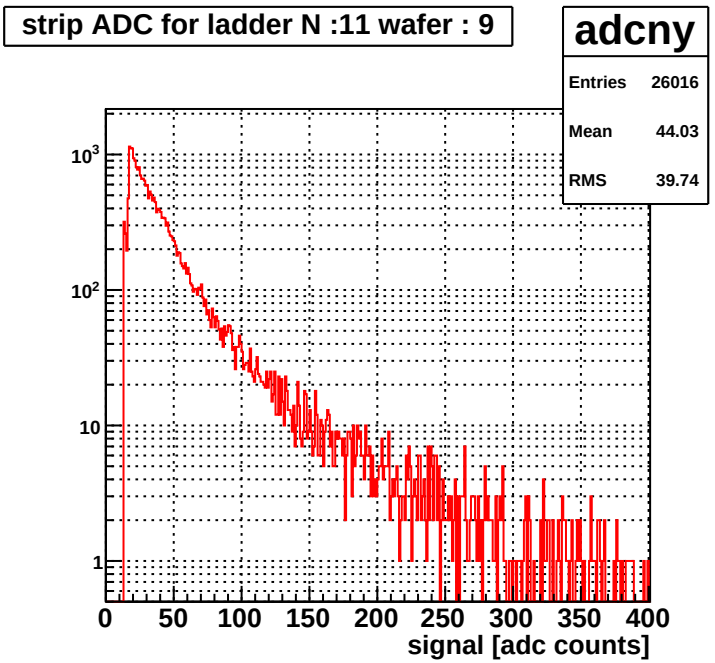

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 34896
Mean 39.42
RMS 37.39
signal [adc counts]

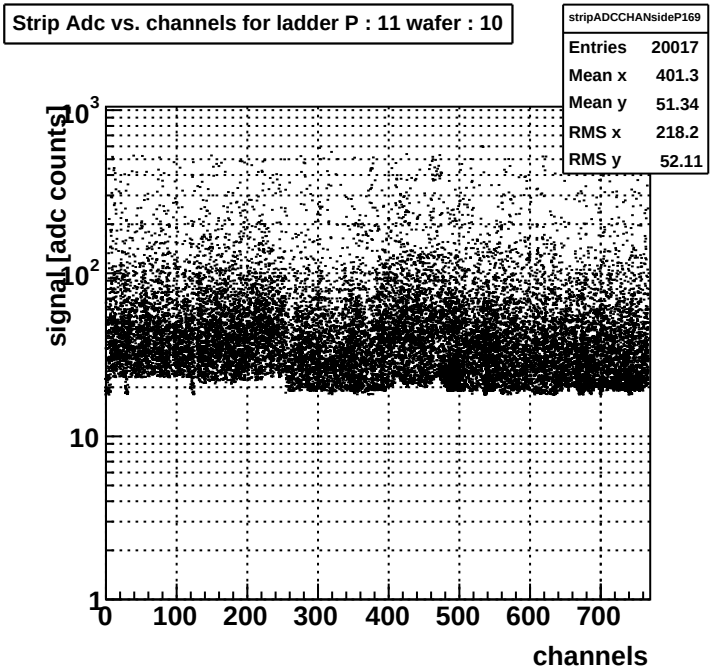

strip ADC for ladder N :11 wafer : 8
adcny
Entries 21941
Mean 38.4
RMS 35.48
signal [adc counts]

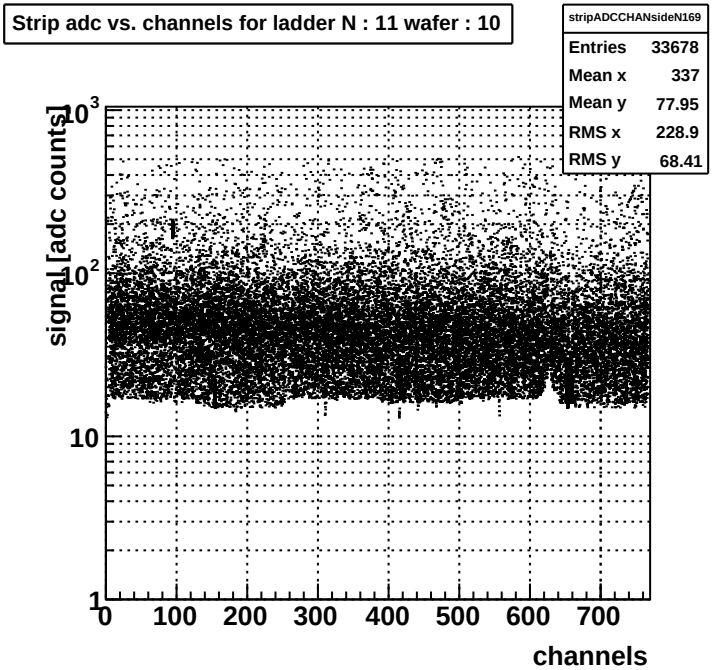

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 36308
Mean x 336.7
Mean y 43.51
RMS x 211.9
RMS y 44.78
signal [adc counts]
channels

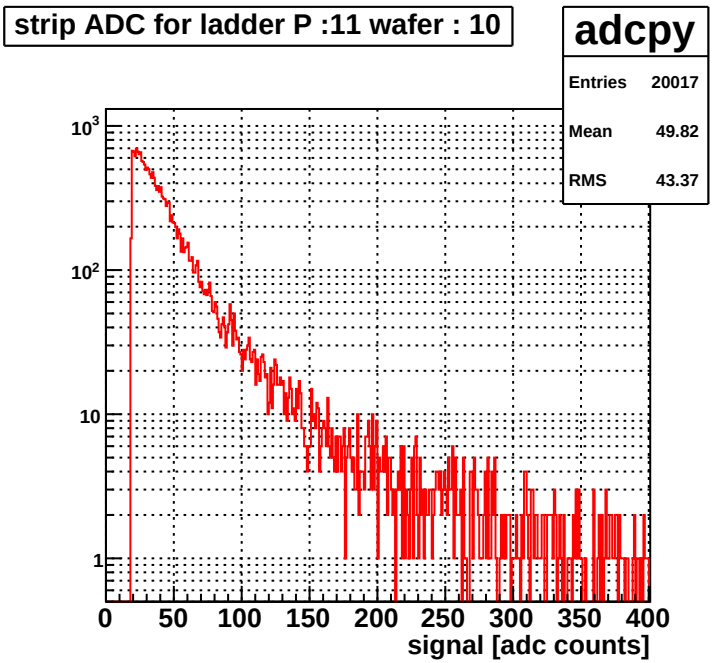

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 26016
Mean x 402.4
Mean y 44.15
RMS x 226.2
RMS y 42.76
signal [adc counts]
channels

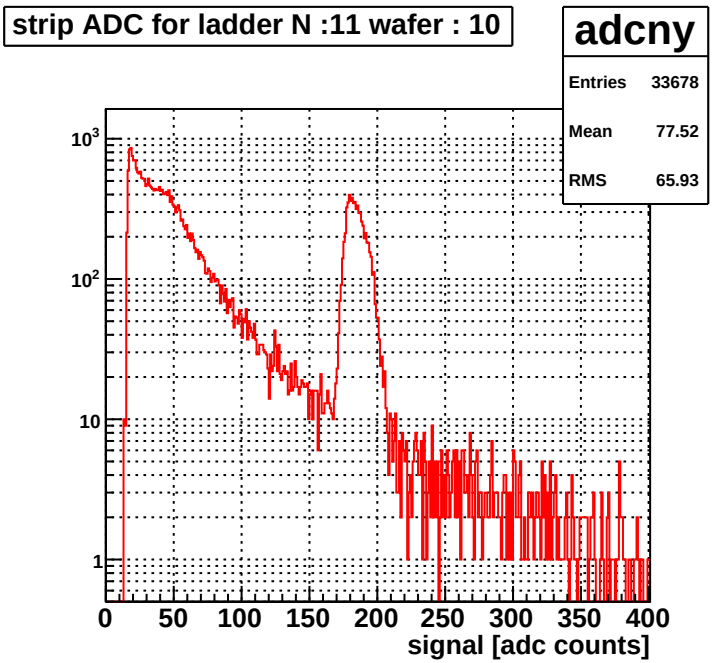

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 36308
Mean 42.99
RMS 39.87
signal [adc counts]

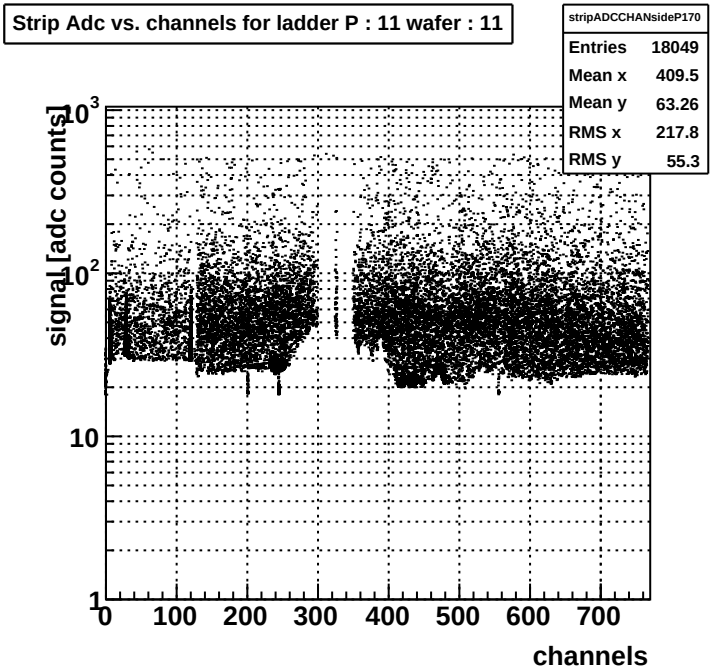

strip ADC for ladder N :11 wafer : 9
adcny
Entries 26016
Mean 44.03
RMS 39.74
signal [adc counts]

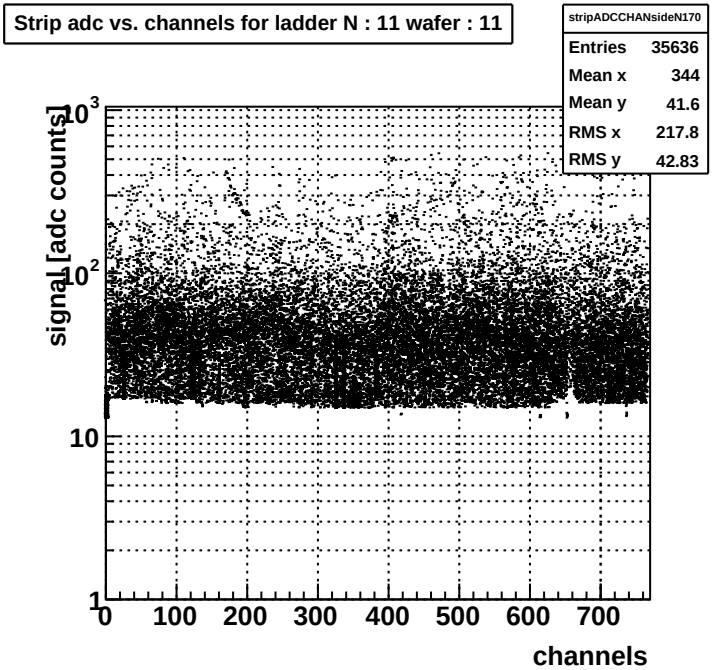

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 20017
Mean x 401.3
Mean y 51.34
RMS x 218.2
RMS y 52.11
signal [adc counts]
channels

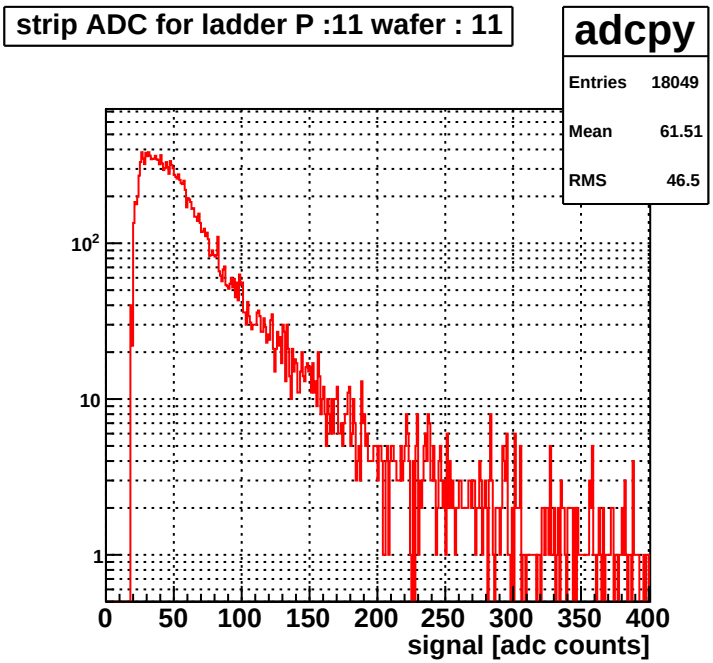

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 33678
Mean x 337
Mean y 77.95
RMS x 228.9
RMS y 68.41
signal [adc counts]
channels

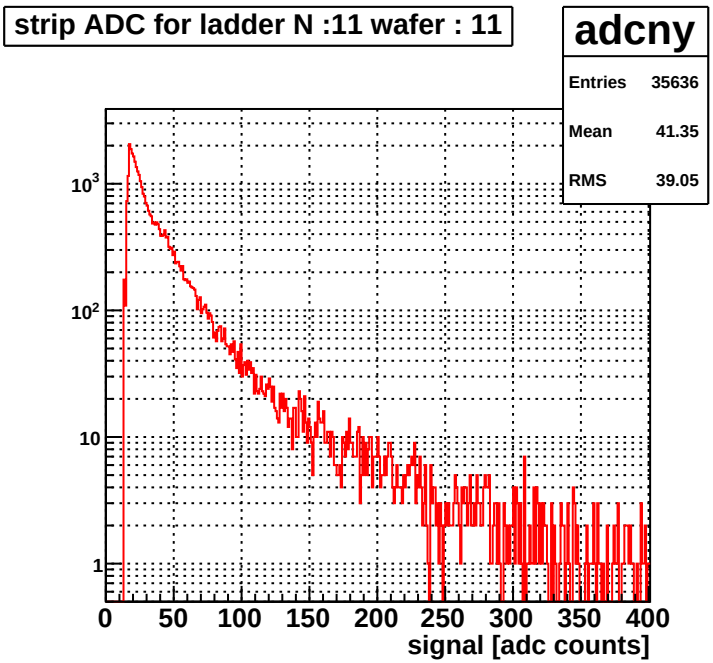

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 20017
Mean 49.82
RMS 43.37
signal [adc counts]

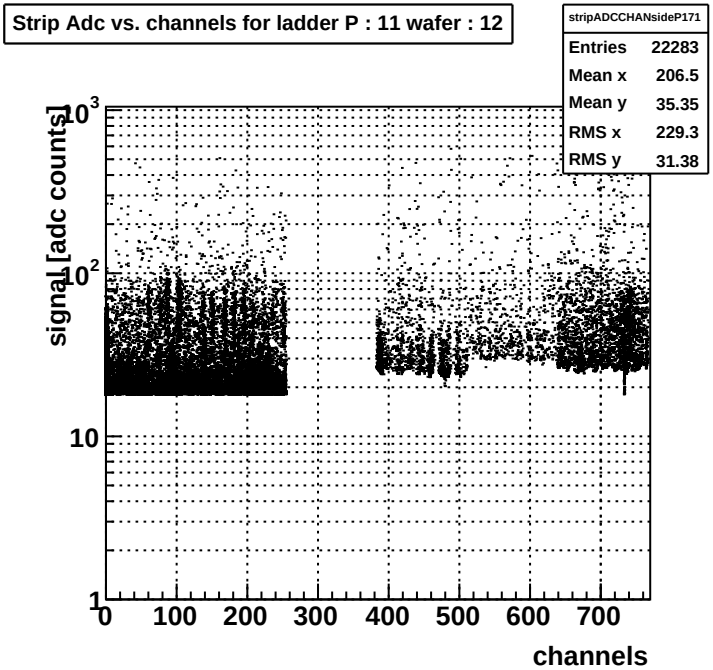

strip ADC for ladder N :11 wafer : 10
adcny
Entries 33678
Mean 77.52
RMS 65.93
signal [adc counts]

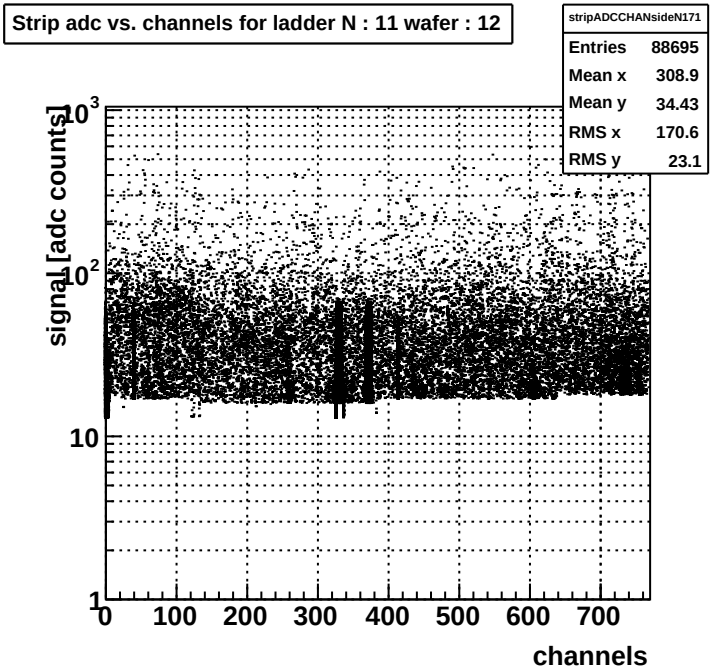

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 18049
Mean x 409.5
Mean y 63.26
RMS x 217.8
RMS y 55.3
signal [adc counts]
channels

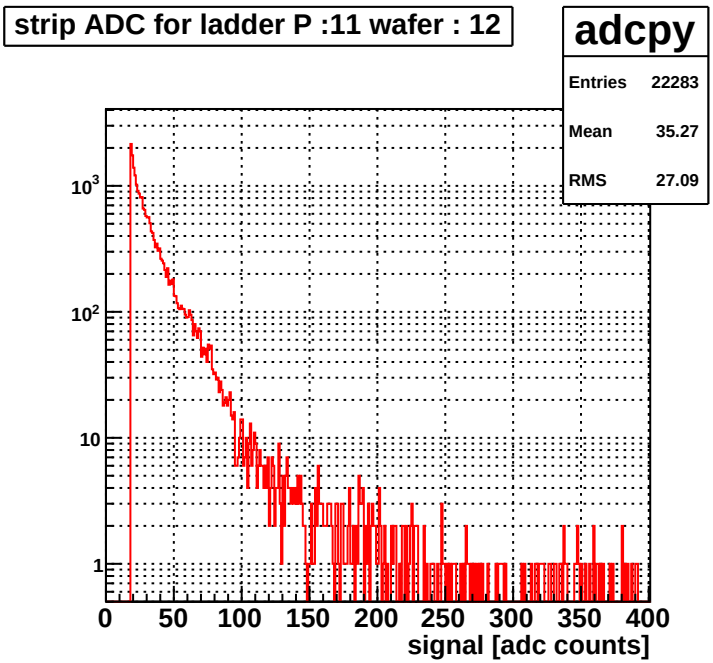

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 35636
Mean x 344
Mean y 41.6
RMS x 217.8
RMS y 42.83
signal [adc counts]
channels

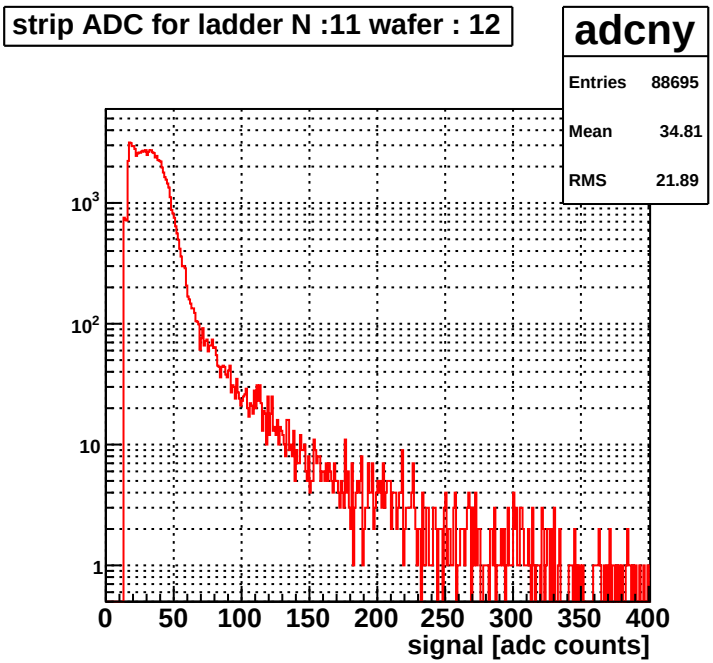

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 18049
Mean 61.51
RMS 46.5
signal [adc counts]

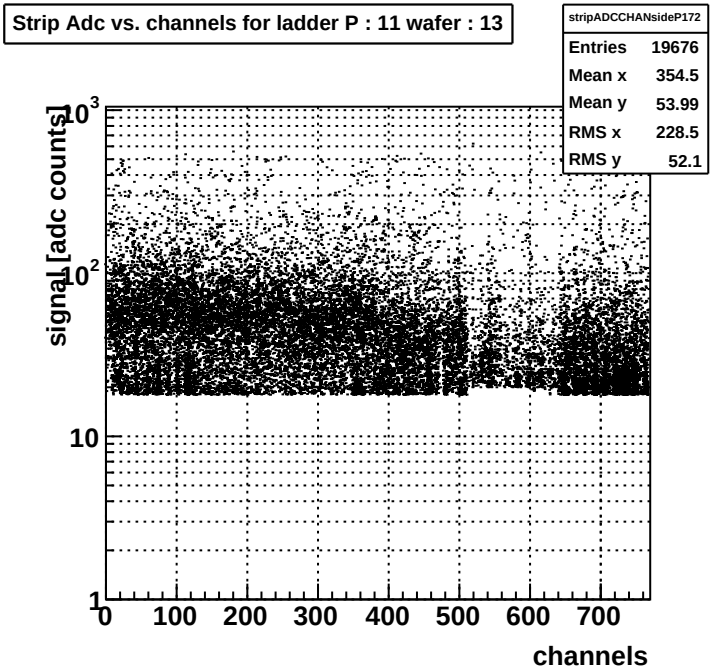

strip ADC for ladder N :11 wafer : 11
adcny
Entries 35636
Mean 41.35
RMS 39.05
signal [adc counts]

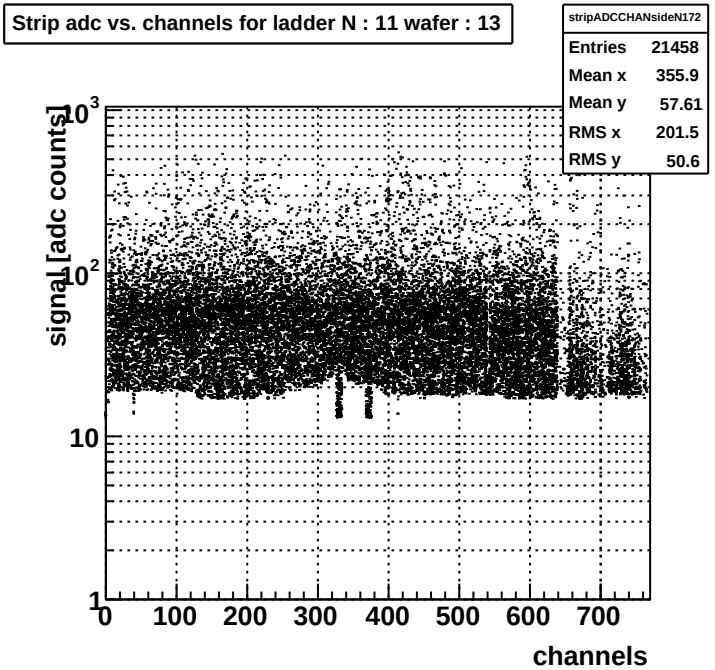

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 22283
Mean x 206.5
Mean y 35.35
RMS x 229.3
RMS y 31.38
signal [adc counts]
channels

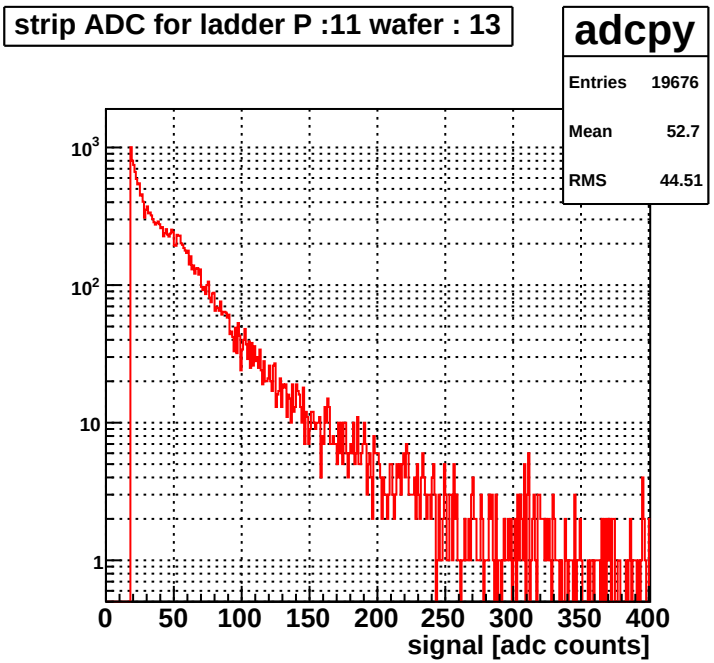

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 88695
Mean x 308.9
Mean y 34.43
RMS x 170.6
RMS y 23.1
signal [adc counts]
channels

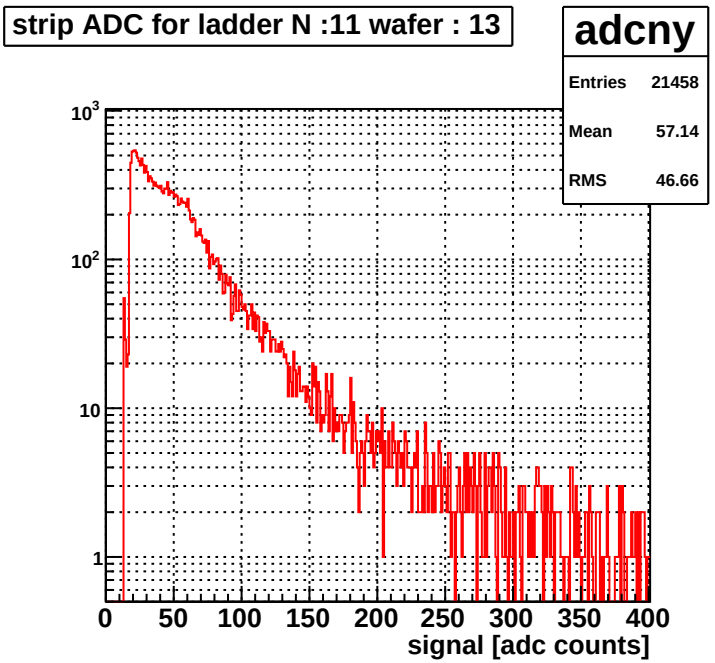

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 22283
Mean 35.27
RMS 27.09
signal [adc counts]

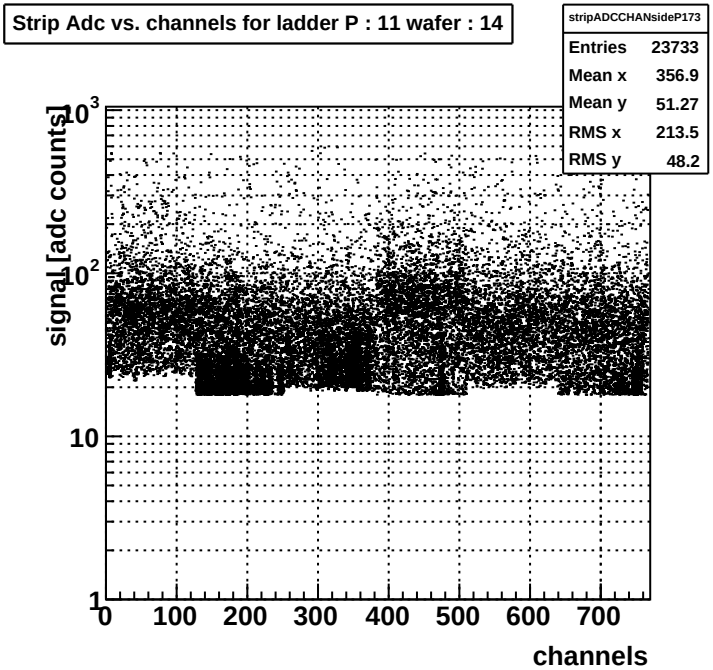

strip ADC for ladder N :11 wafer : 12
adcny
Entries 88695
Mean 34.81
RMS 21.89
signal [adc counts]

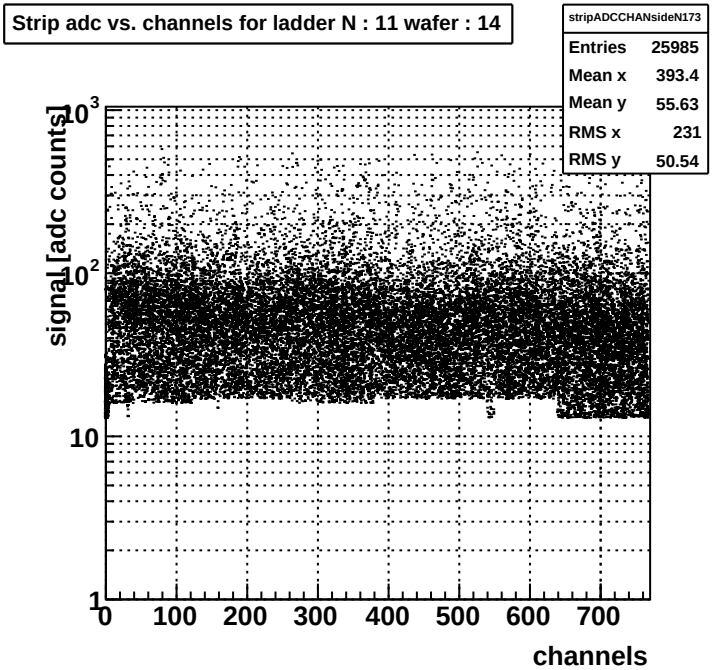

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 19676
Mean x 354.5
Mean y 53.99
RMS x 228.5
RMS y 52.1
signal [adc counts]
channels

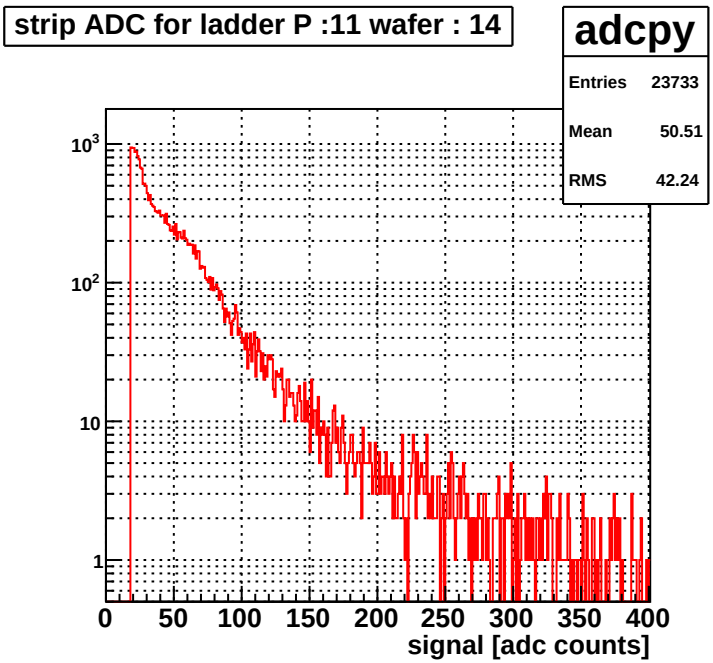

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 21458
Mean x 355.9
Mean y 57.61
RMS x 201.5
RMS y 50.6
signal [adc counts]
channels

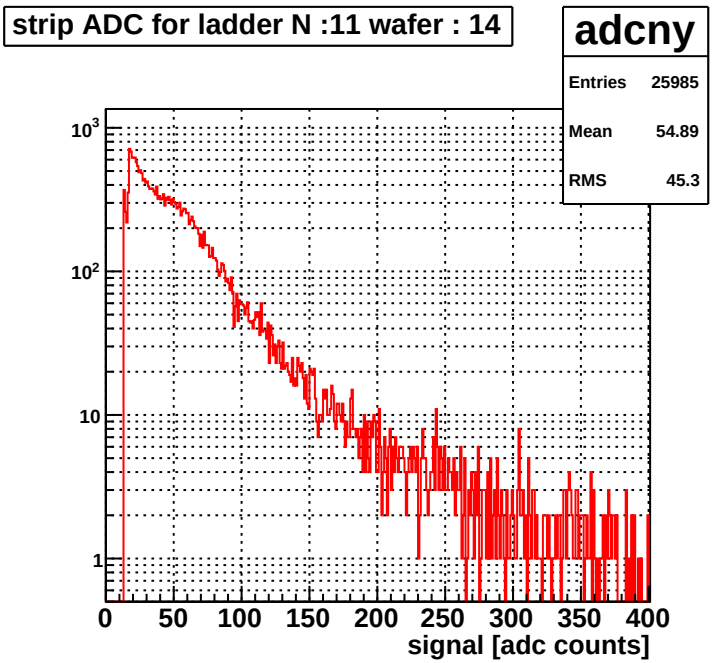

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 19676
Mean 52.7
RMS 44.51
signal [adc counts]

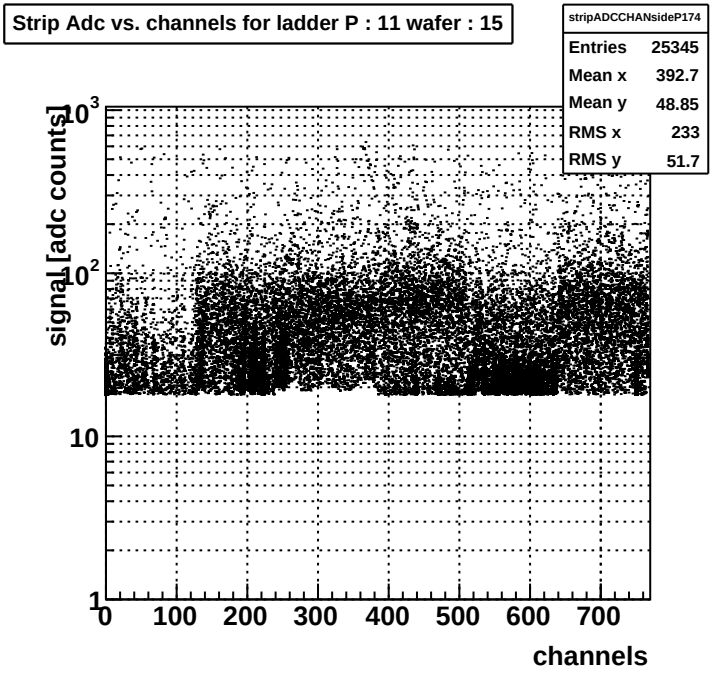

strip ADC for ladder N :11 wafer : 13
adcny
Entries 21458
Mean 57.14
RMS 46.66
signal [adc counts]

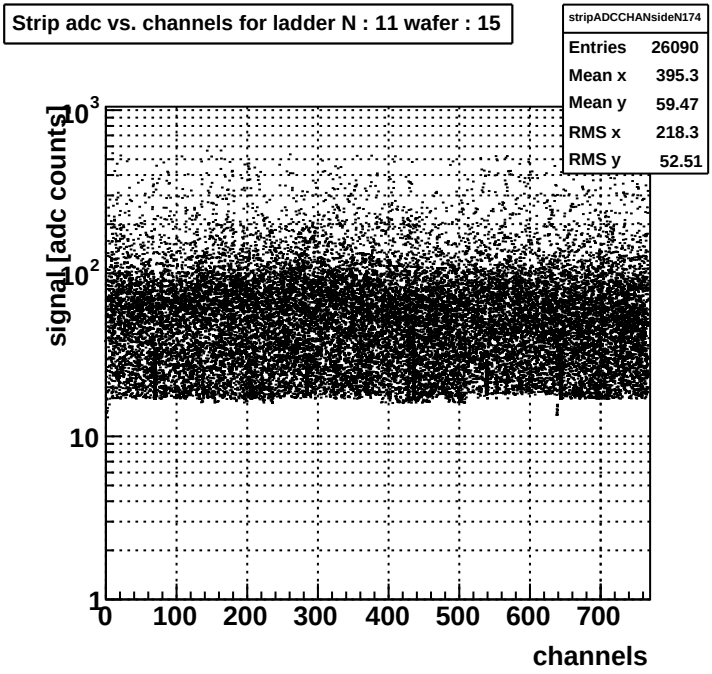

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 23733
Mean x 356.9
Mean y 51.27
RMS x 213.5
RMS y 48.2
signal [adc counts]
channels

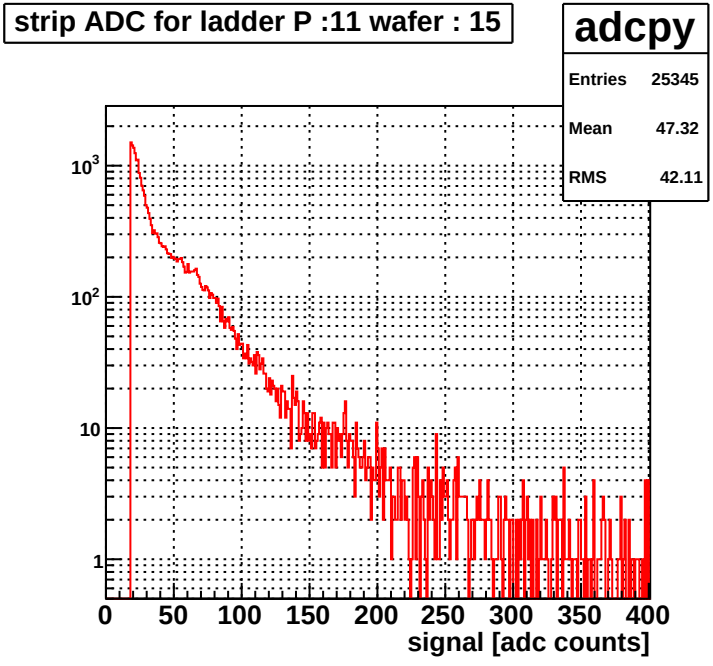

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 25985
Mean x 393.4
Mean y 55.63
RMS x 231
RMS y 50.54
signal [adc counts]
channels

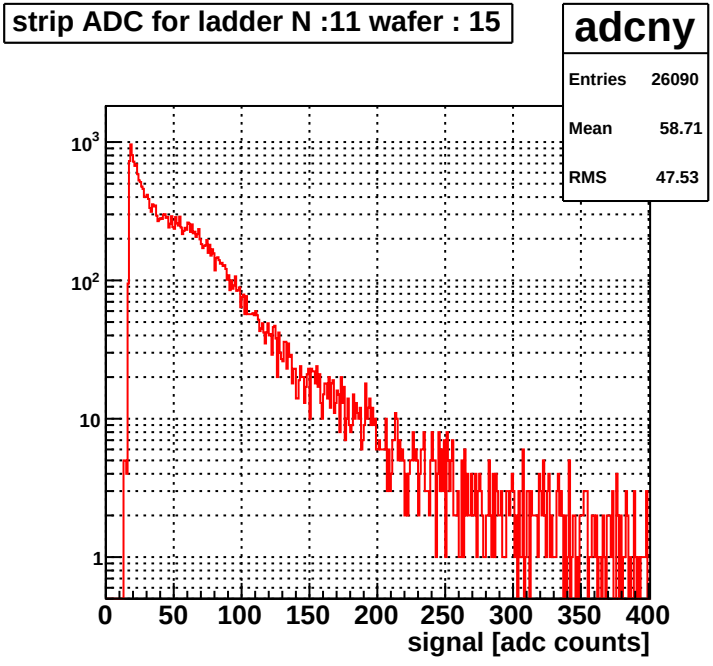

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 23733
Mean 50.51
RMS 42.24
signal [adc counts]

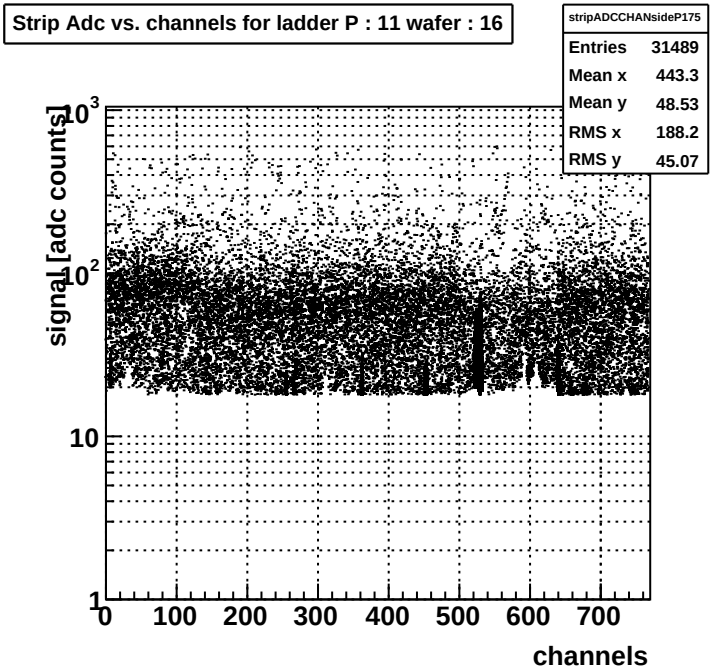

strip ADC for ladder N :11 wafer : 14
adcny
Entries 25985
Mean 54.89
RMS 45.3
signal [adc counts]

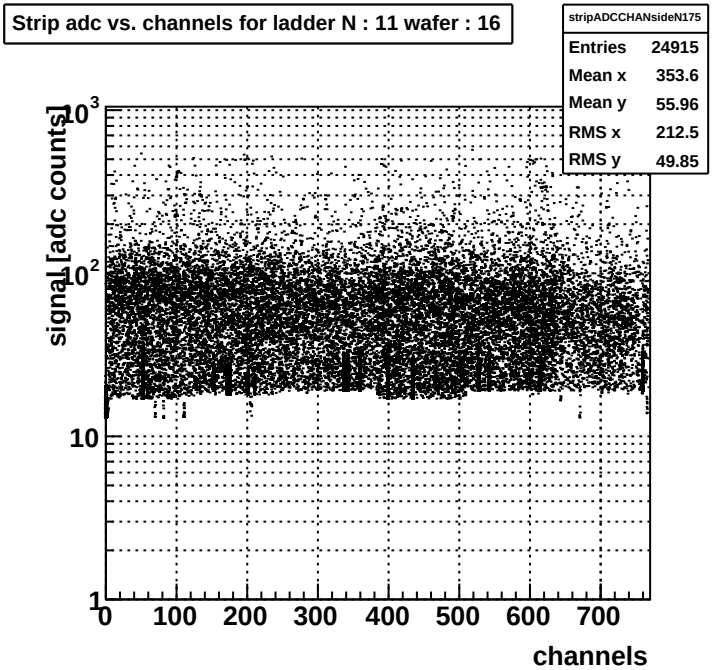

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 25345
Mean x 392.7
Mean y 48.85
RMS x 233
RMS y 51.7
signal [adc counts]
channels

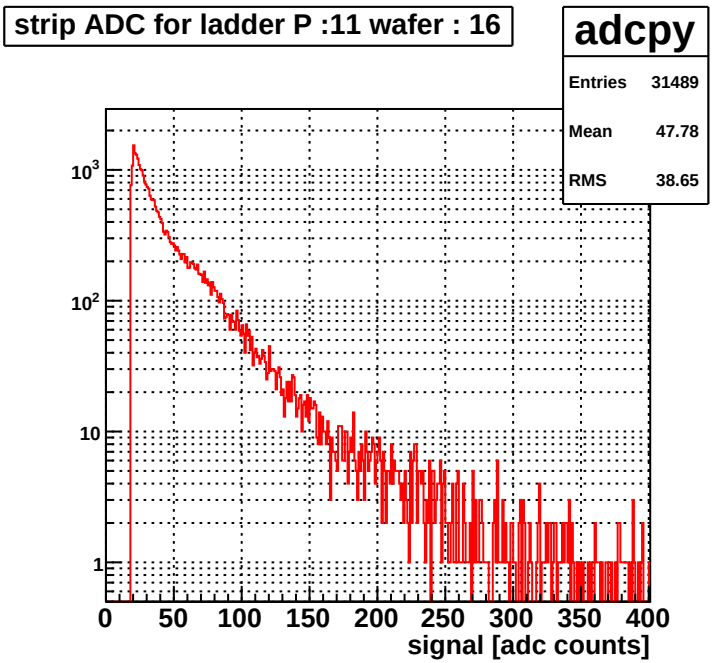

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 26090
Mean x 395.3
Mean y 59.47
RMS x 218.3
RMS y 52.51
signal [adc counts]
channels

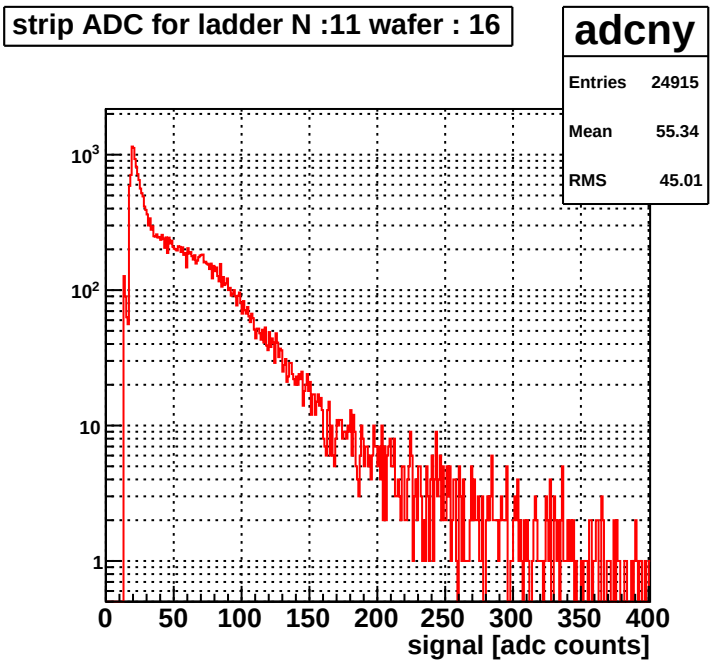

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 25345
Mean 47.32
RMS 42.11
signal [adc counts]

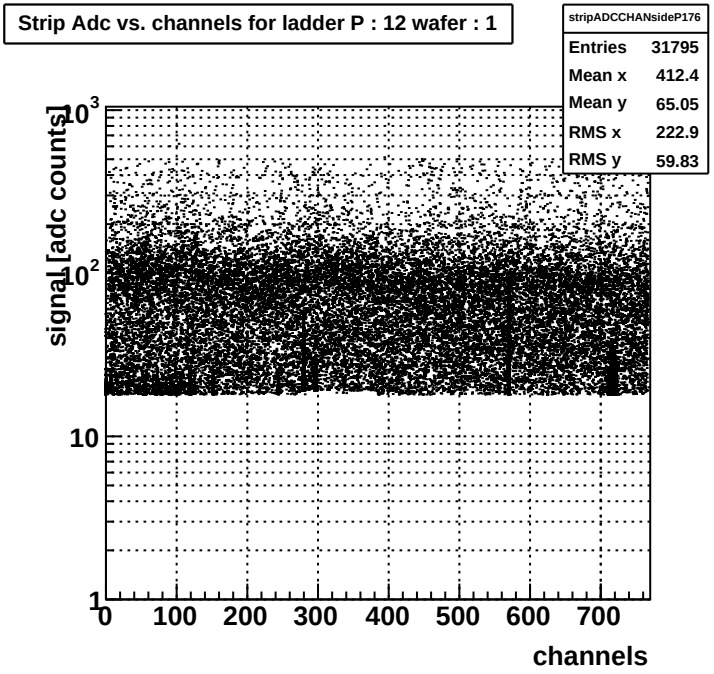

strip ADC for ladder N :11 wafer : 15
adcny
Entries 26090
Mean 58.71
RMS 47.53
signal [adc counts]

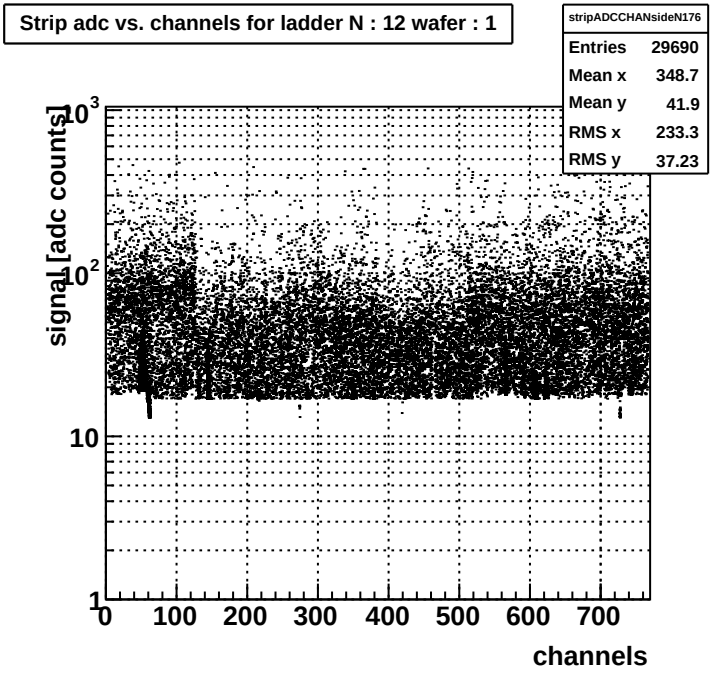

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 31489
Mean x 443.3
Mean y 48.53
RMS x 188.2
RMS y 45.07
signal [adc counts]
channels

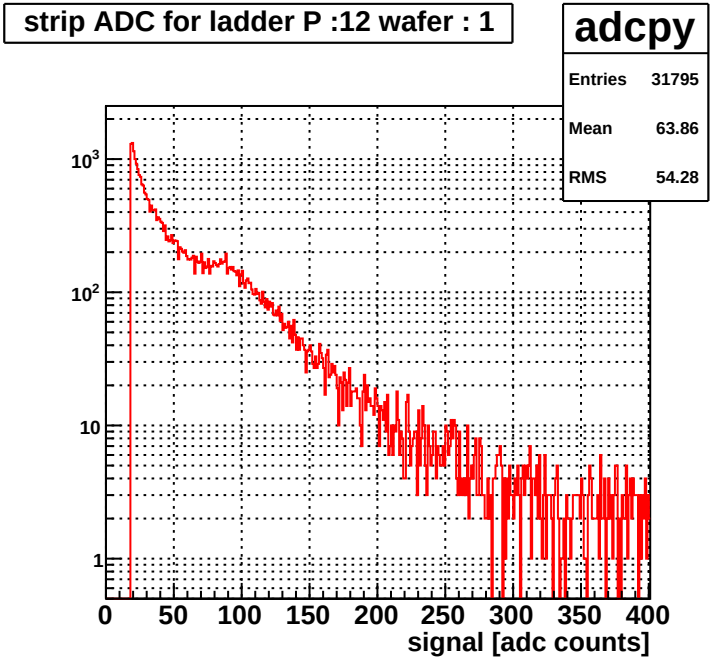

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 24915
Mean x 353.6
Mean y 55.96
RMS x 212.5
RMS y 49.85
signal [adc counts]
channels

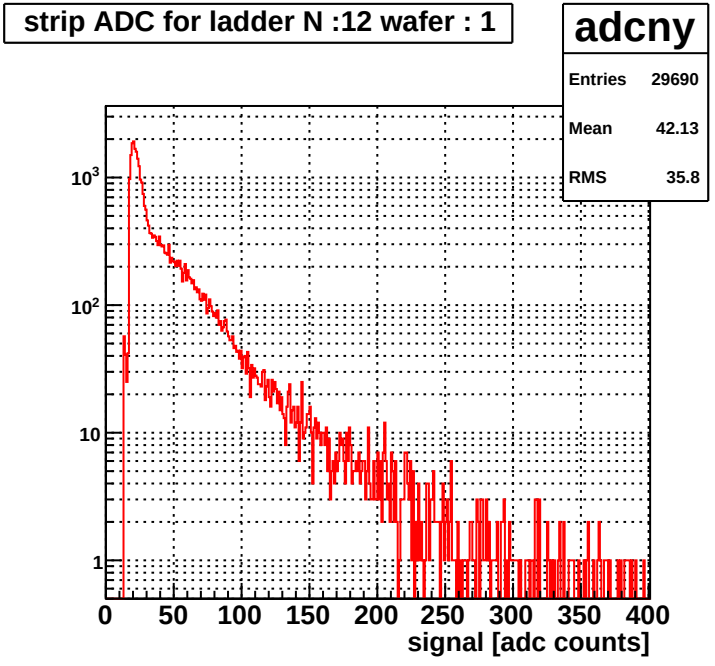

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 31489
Mean 47.78
RMS 38.65
signal [adc counts]

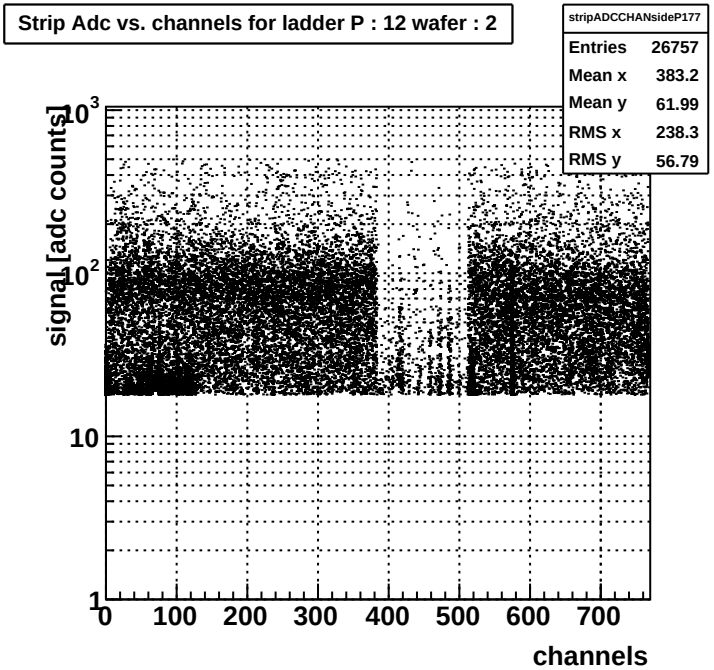

strip ADC for ladder N :11 wafer : 16
adcny
Entries 24915
Mean 55.34
RMS 45.01
signal [adc counts]

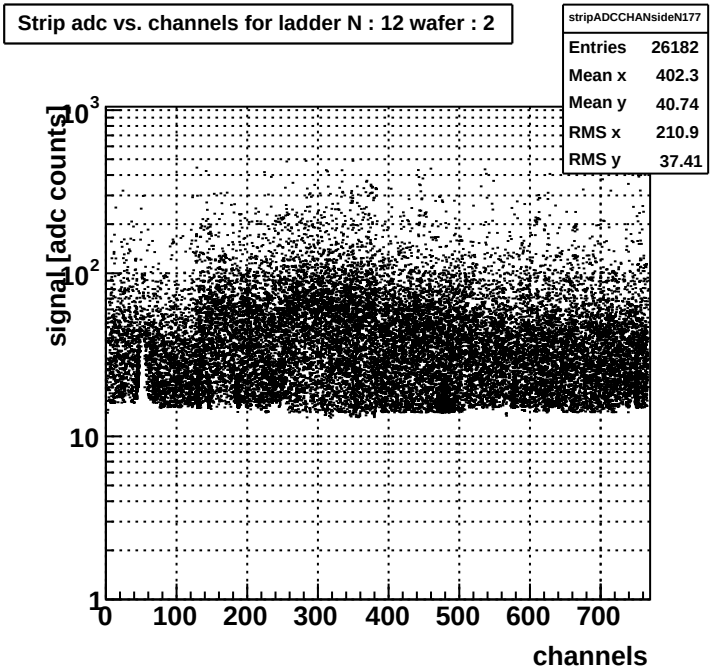

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 31795
Mean x 412.4
Mean y 65.05
RMS x 222.9
RMS y 59.83
signal [adc counts]
channels

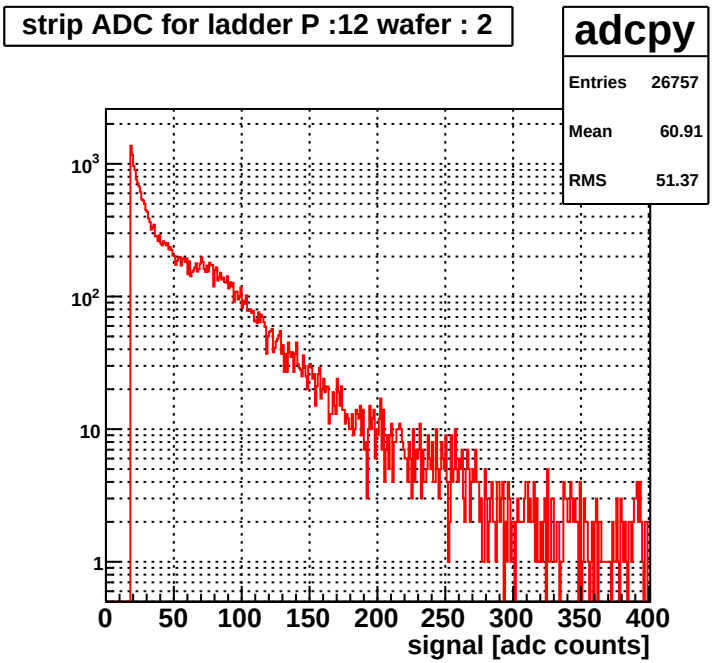

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 29690
Mean x 348.7
Mean y 41.9
RMS x 233.3
RMS y 37.23
signal [adc counts]
channels

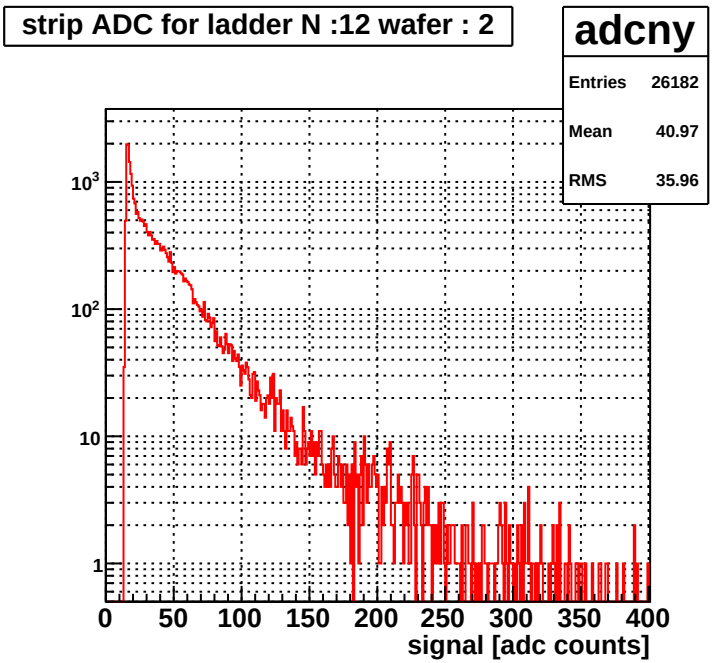

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 31795
Mean 63.86
RMS 54.28
signal [adc counts]

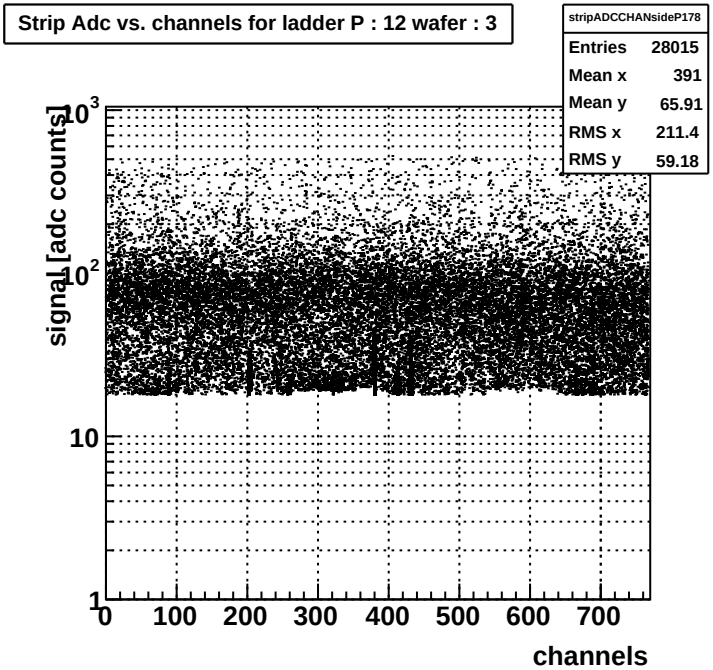

strip ADC for ladder N :12 wafer : 1
adcny
Entries 29690
Mean 42.13
RMS 35.8
signal [adc counts]

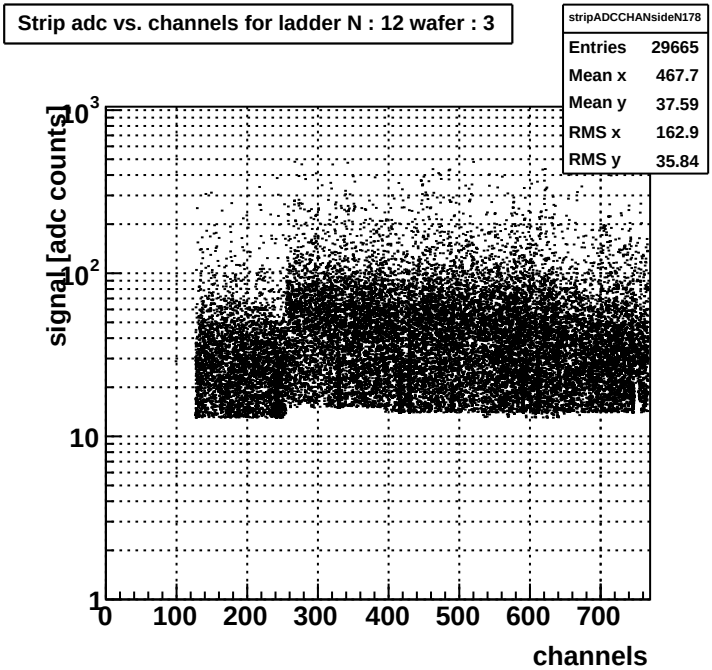

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 26757
Mean x 383.2
Mean y 61.99
RMS x 238.3
RMS y 56.79
signal [adc counts]
channels

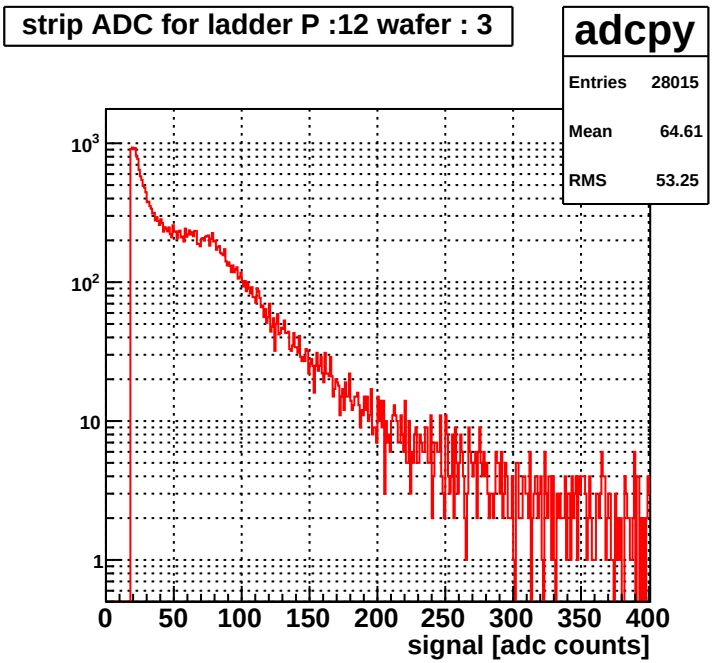

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 26182
Mean x 402.3
Mean y 40.74
RMS x 210.9
RMS y 37.41
signal [adc counts]
channels

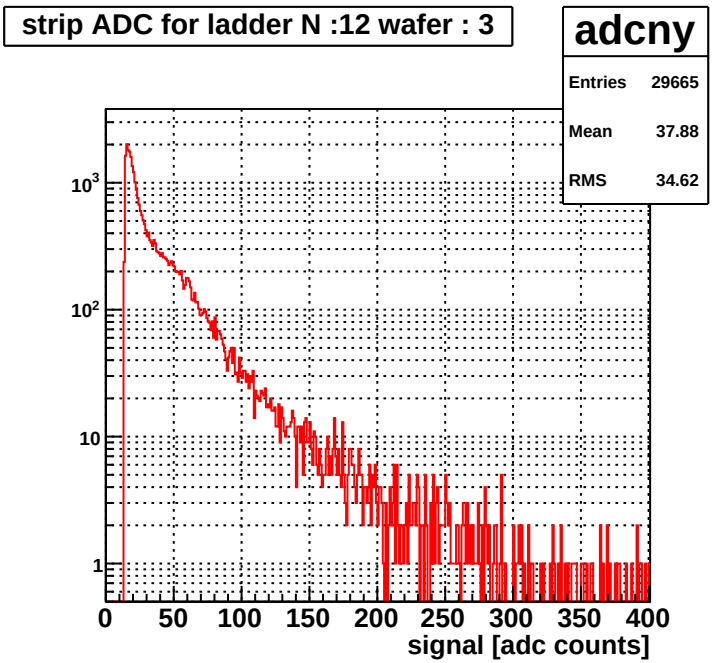

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 26757
Mean 60.91
RMS 51.37
signal [adc counts]

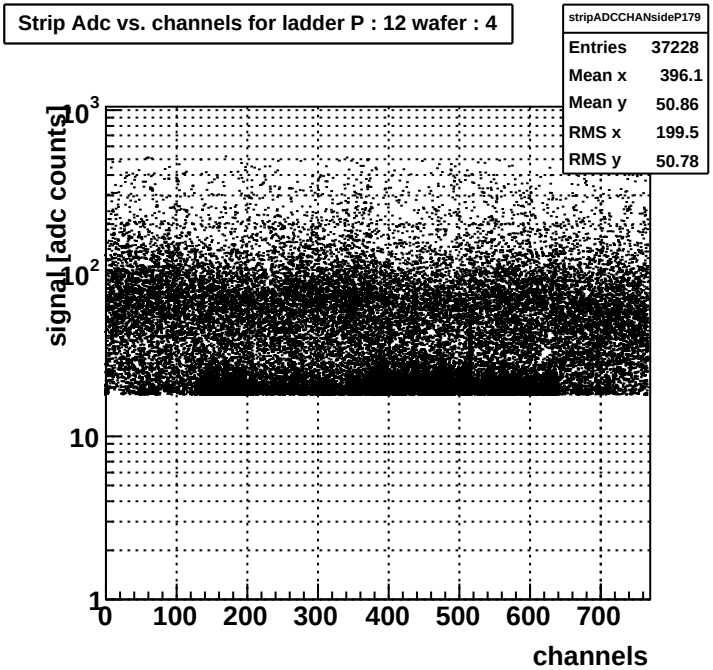

strip ADC for ladder N :12 wafer : 2
adcny
Entries 26182
Mean 40.97
RMS 35.96
signal [adc counts]

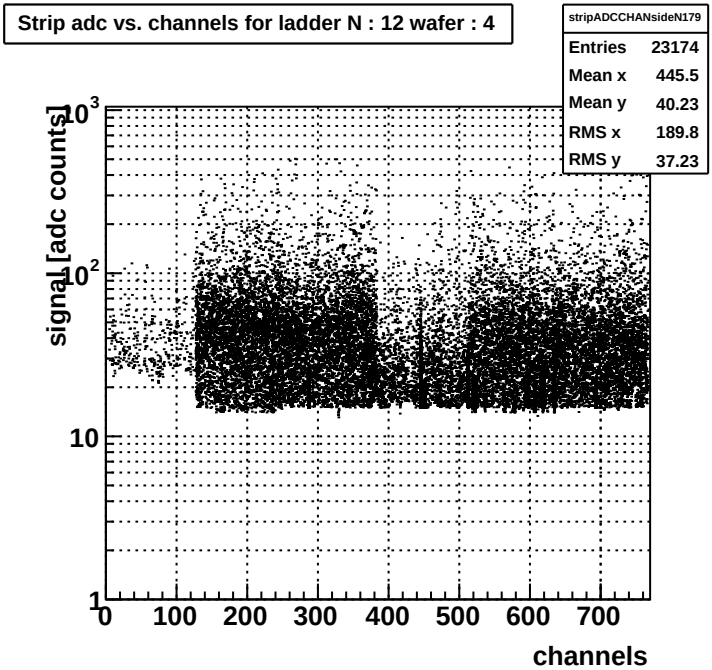

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 28015
Mean x 391
Mean y 65.91
RMS x 211.4
RMS y 59.18
signal [adc counts]
channels

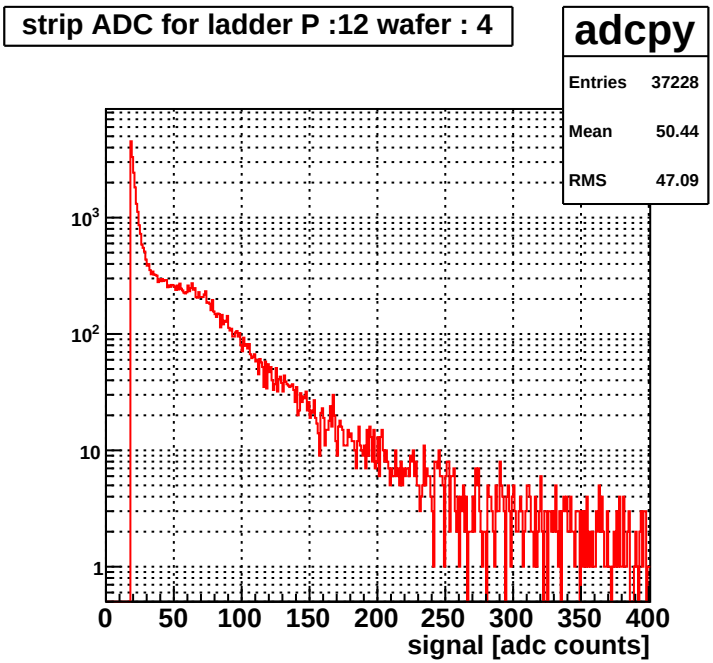

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 29665
Mean x 467.7
Mean y 37.59
RMS x 162.9
RMS y 35.84
signal [adc counts]
channels

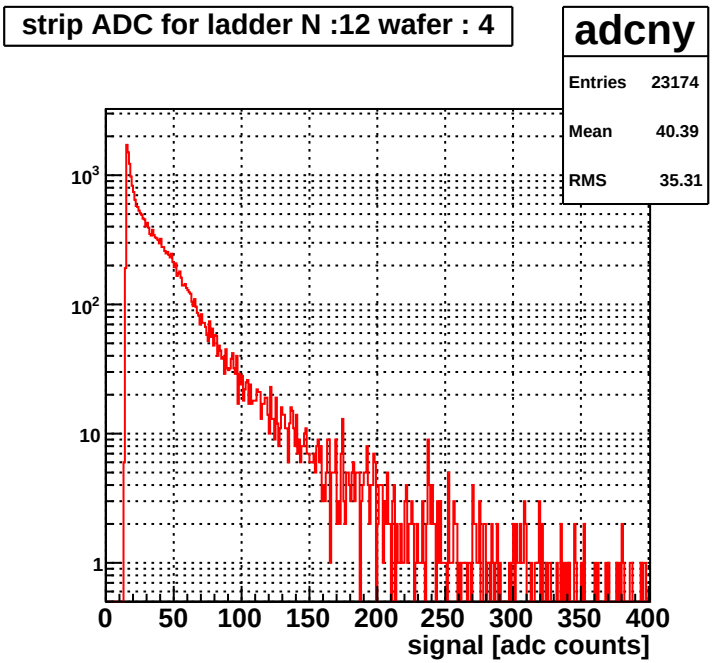

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 28015
Mean 64.61
RMS 53.25
signal [adc counts]

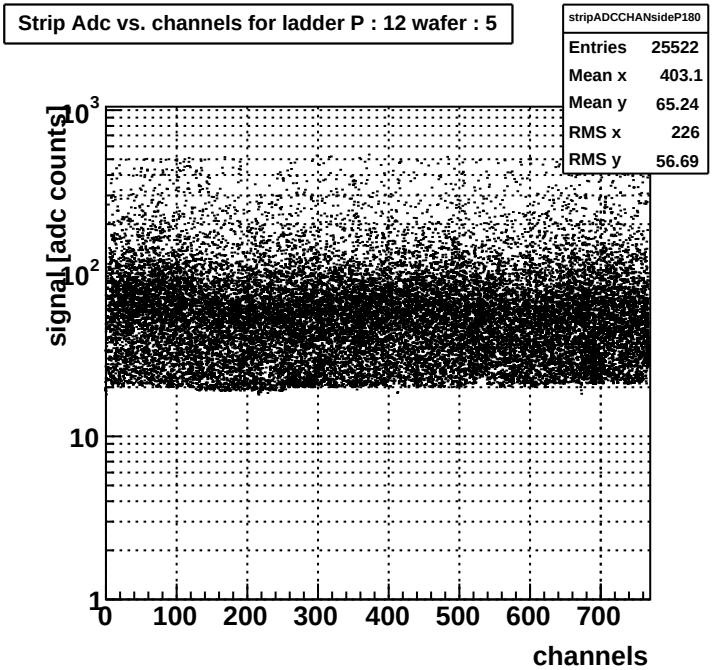

strip ADC for ladder N :12 wafer : 3
adcny
Entries 29665
Mean 37.88
RMS 34.62
signal [adc counts]

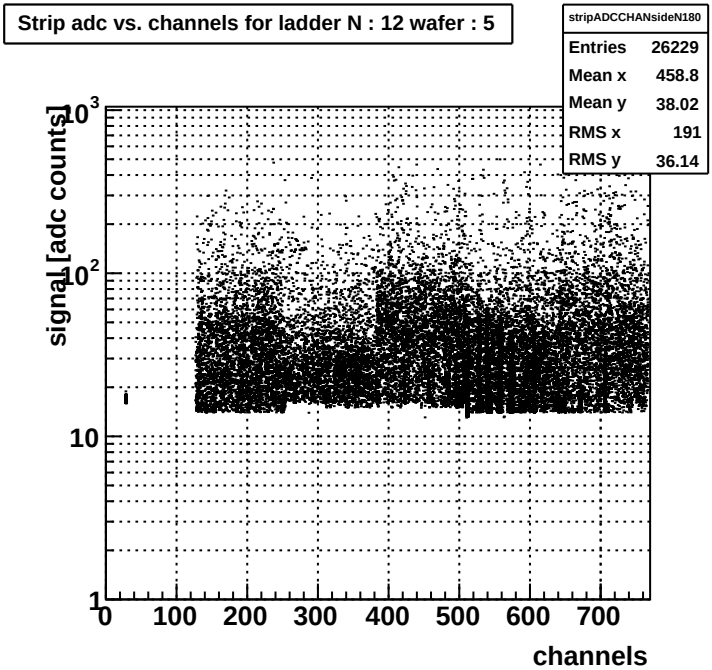

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 37228
Mean x 396.1
Mean y 50.86
RMS x 199.5
RMS y 50.78
signal [adc counts]
channels

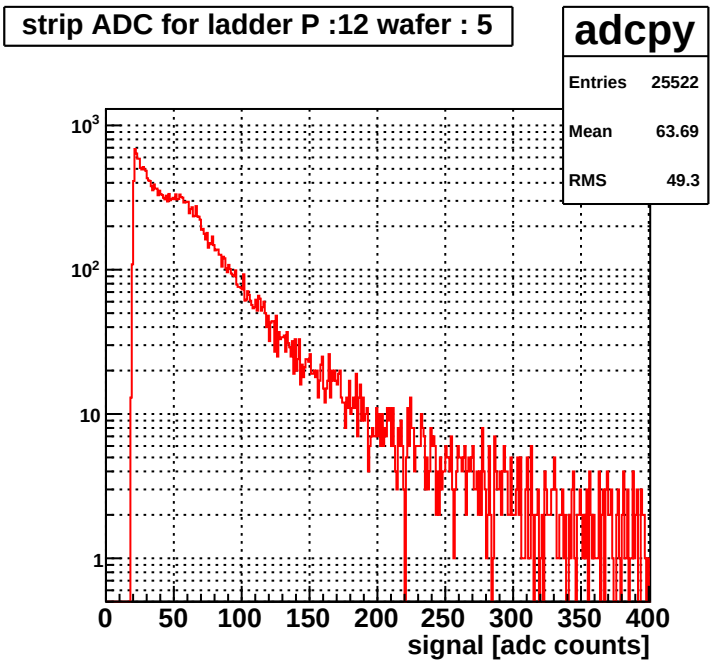

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 23174
Mean x 445.5
Mean y 40.23
RMS x 189.8
RMS y 37.23
signal [adc counts]
channels

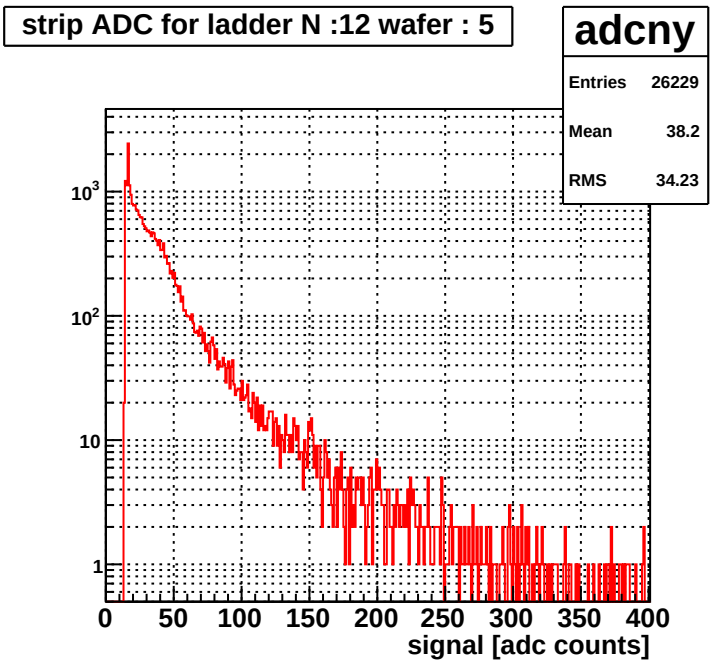

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 37228
Mean 50.44
RMS 47.09
signal [adc counts]

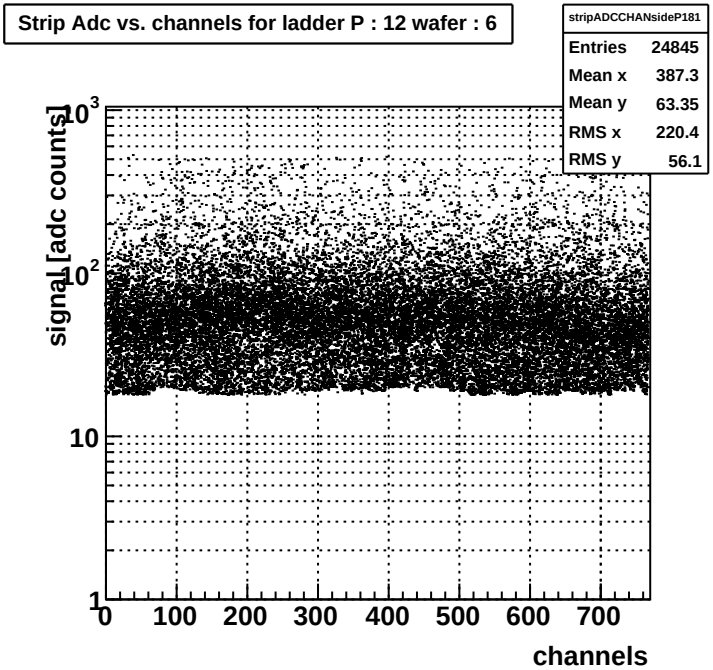

strip ADC for ladder N :12 wafer : 4
adcny
Entries 23174
Mean 40.39
RMS 35.31
signal [adc counts]

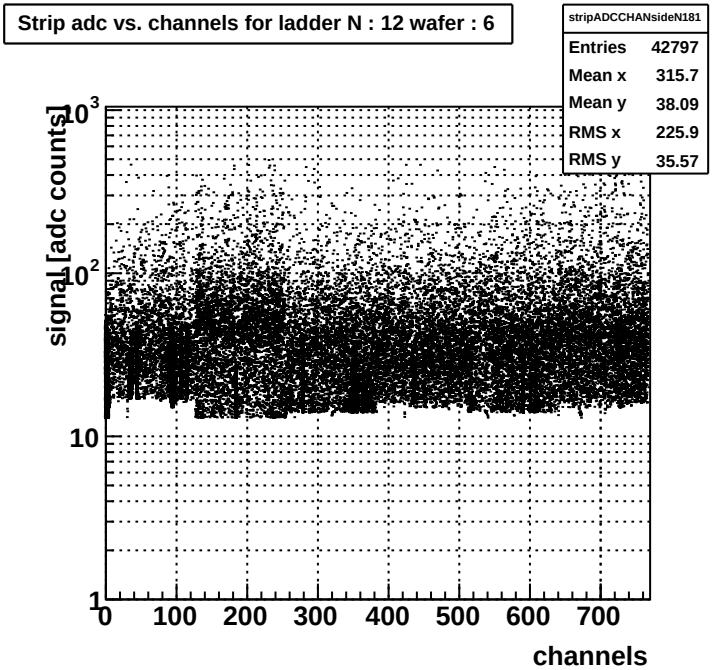

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 25522
Mean x 403.1
Mean y 65.24
RMS x 226
RMS y 56.69
signal [adc counts]
channels

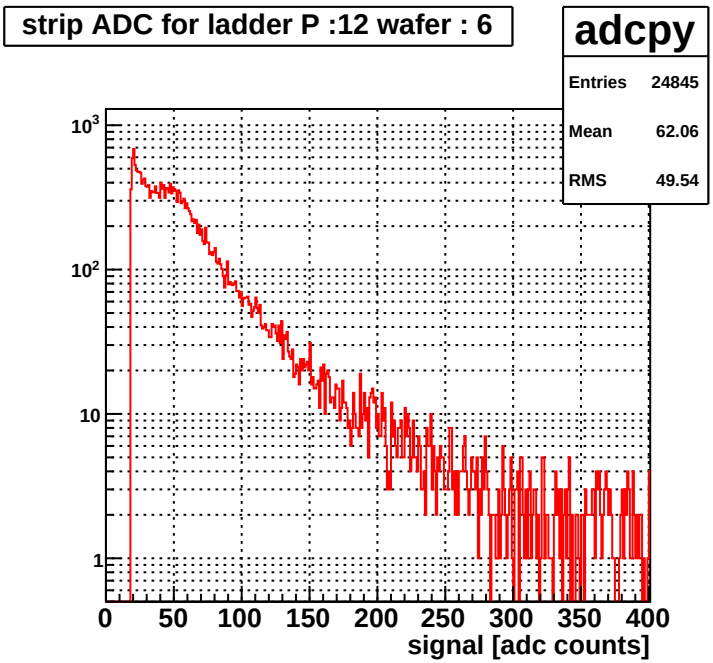

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 26229
Mean x 458.8
Mean y 38.02
RMS x 191
RMS y 36.14
signal [adc counts]
channels

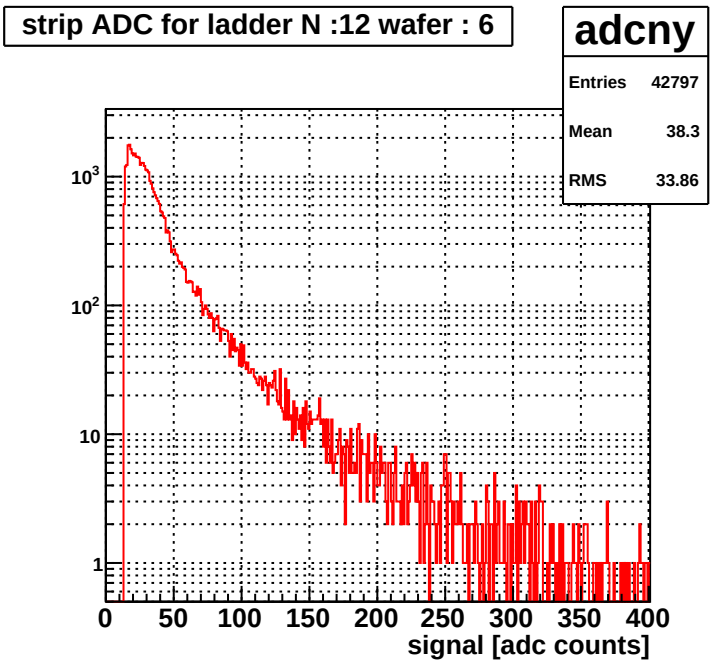

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 25522
Mean 63.69
RMS 49.3
signal [adc counts]

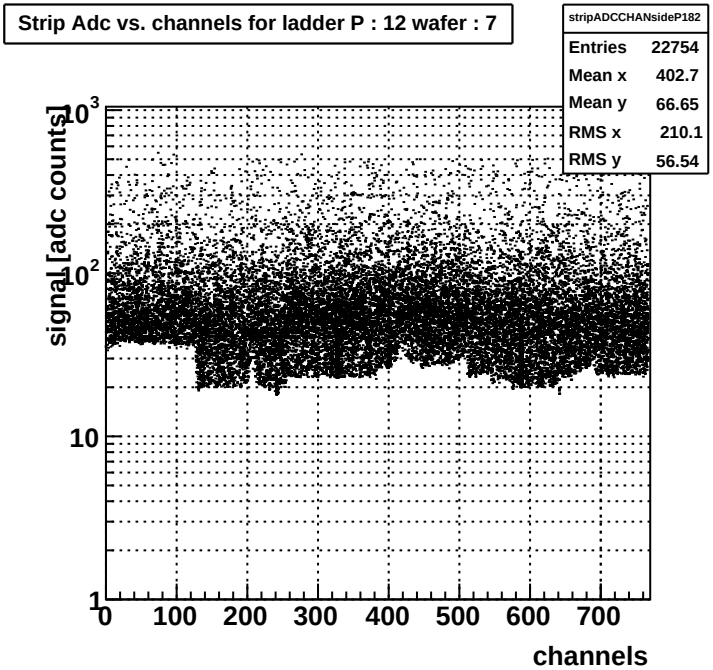

strip ADC for ladder N :12 wafer : 5
adcny
Entries 26229
Mean 38.2
RMS 34.23
signal [adc counts]

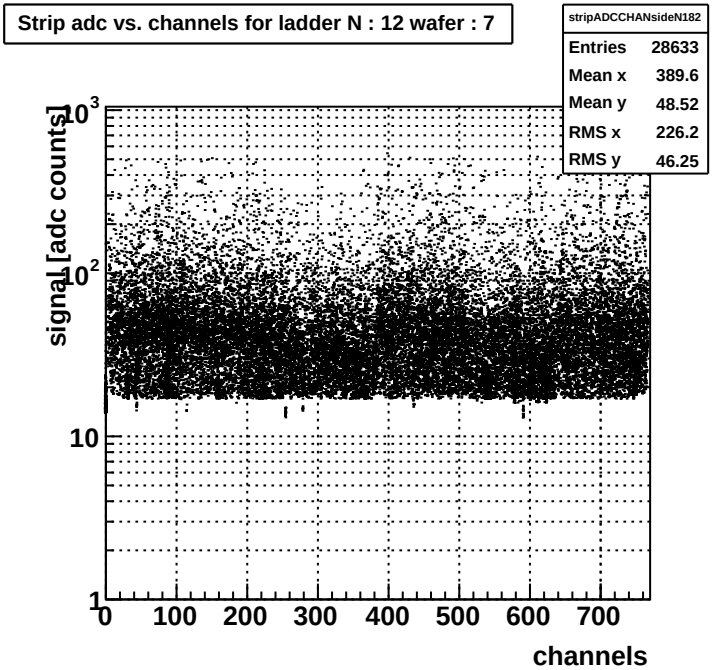

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 24845
Mean x 387.3
Mean y 63.35
RMS x 220.4
RMS y 56.1
signal [adc counts]
channels

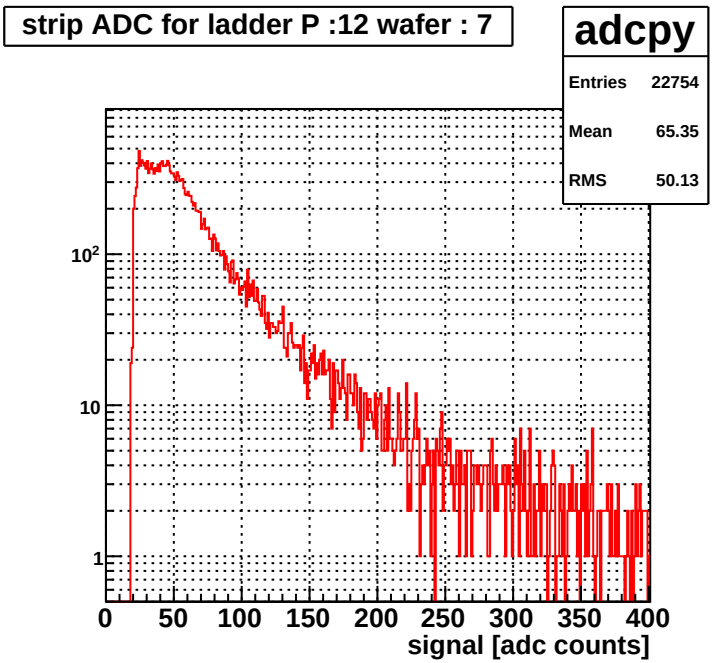

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 42797
Mean x 315.7
Mean y 38.09
RMS x 225.9
RMS y 35.57
signal [adc counts]
channels

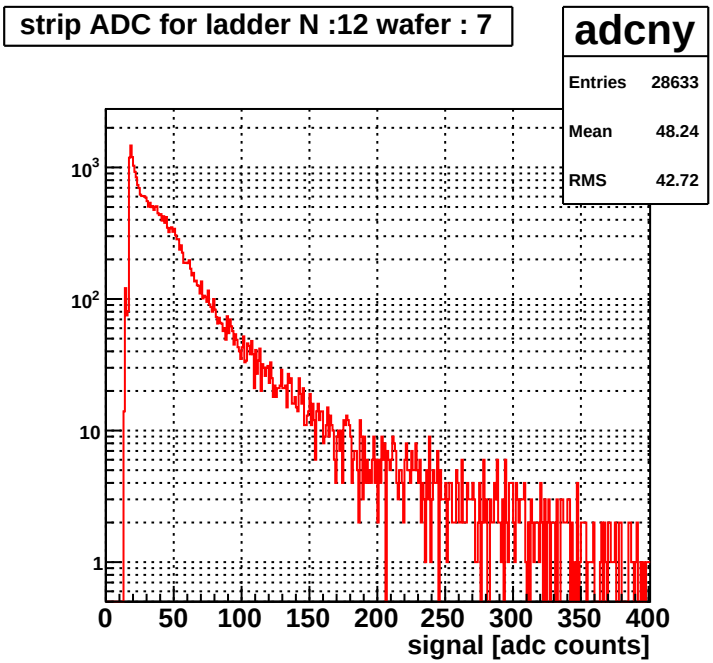

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 24845
Mean 62.06
RMS 49.54
signal [adc counts]

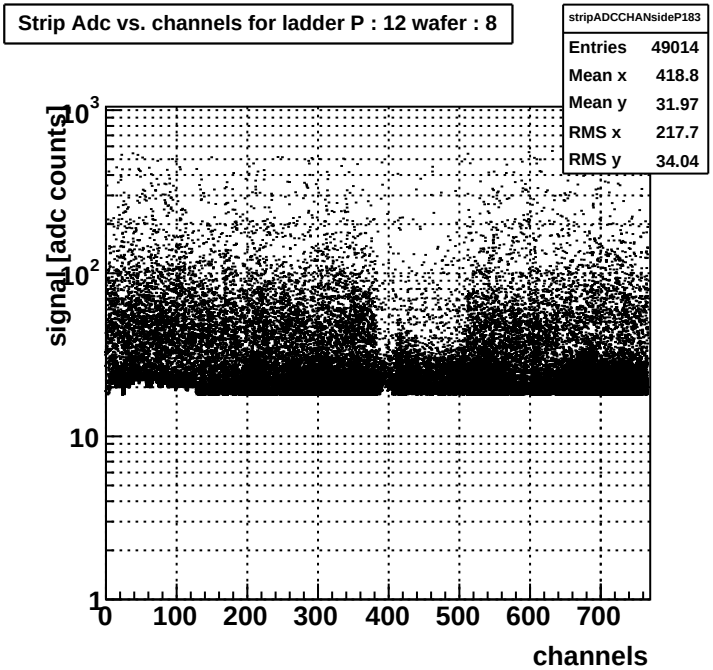

strip ADC for ladder N :12 wafer : 6
adcny
Entries 42797
Mean 38.3
RMS 33.86
signal [adc counts]

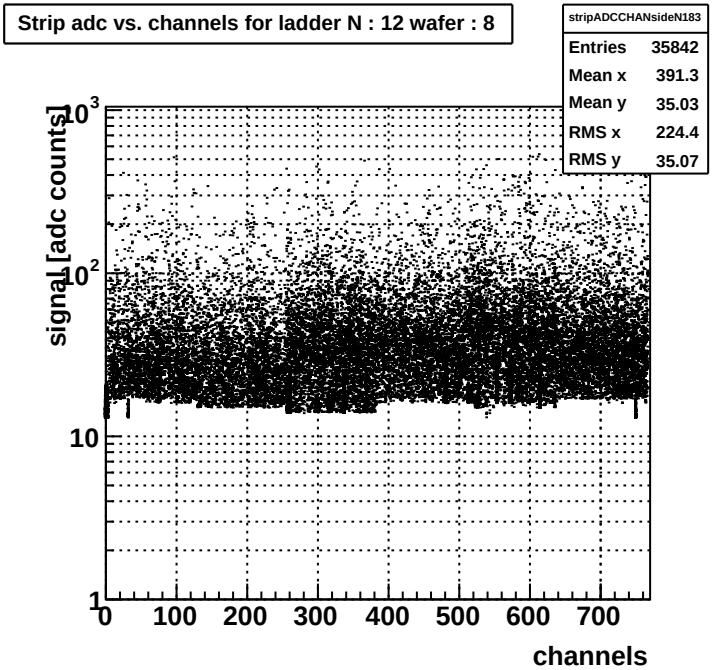

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 22754
Mean x 402.7
Mean y 66.65
RMS x 210.1
RMS y 56.54
signal [adc counts]
channels

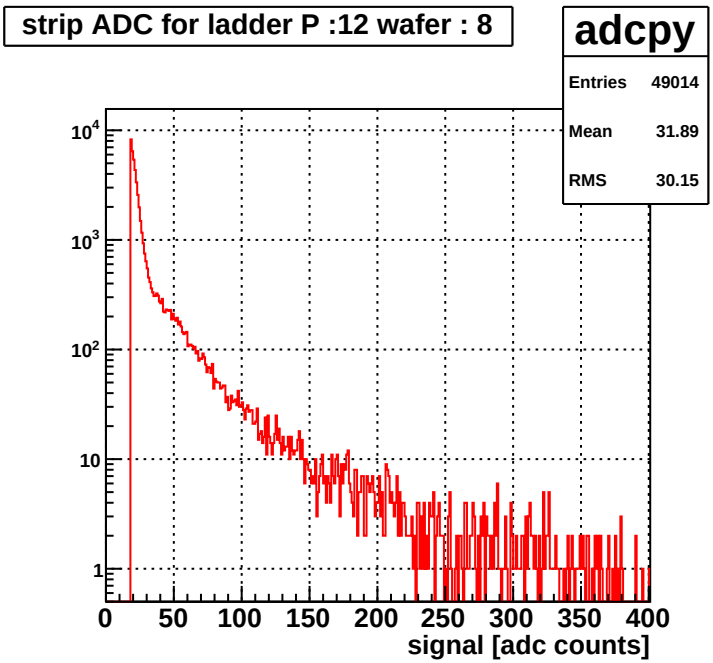

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 28633
Mean x 389.6
Mean y 48.52
RMS x 226.2
RMS y 46.25
signal [adc counts]
channels

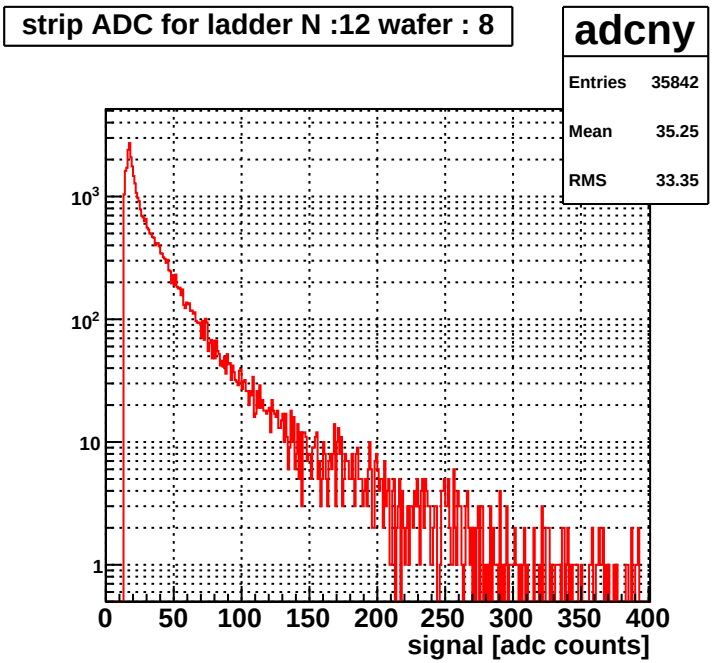

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 22754
Mean 65.35
RMS 50.13
signal [adc counts]

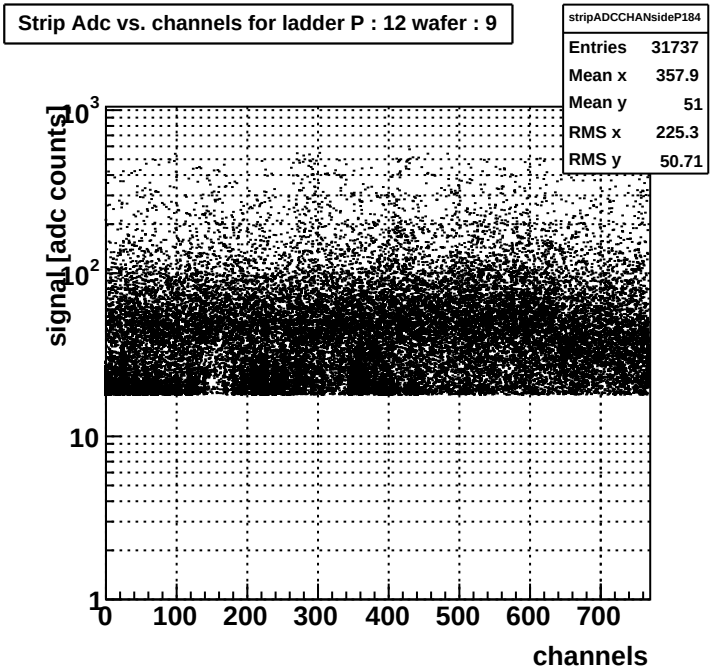

strip ADC for ladder N :12 wafer : 7
adcny
Entries 28633
Mean 48.24
RMS 42.72
signal [adc counts]

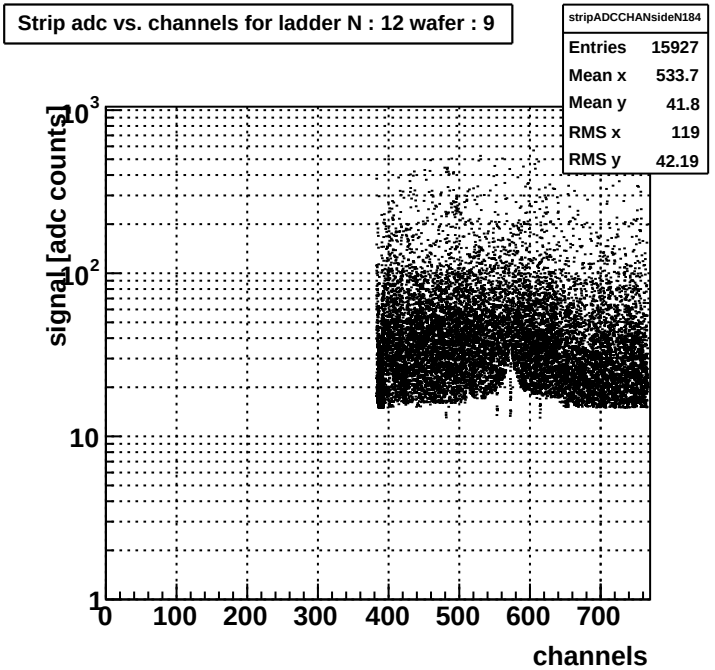

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 49014
Mean x 418.8
Mean y 31.97
RMS x 217.7
RMS y 34.04
signal [adc counts]
channels

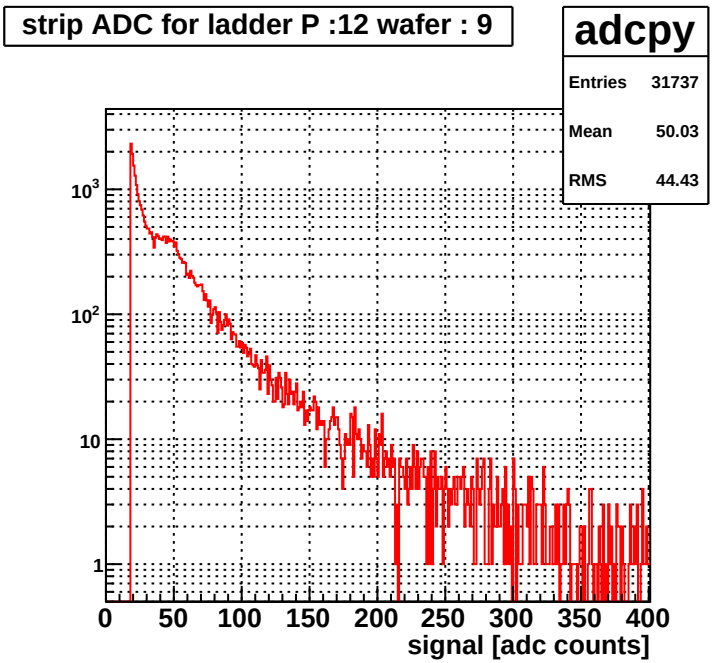

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 35842
Mean x 391.3
Mean y 35.03
RMS x 224.4
RMS y 35.07
signal [adc counts]
channels

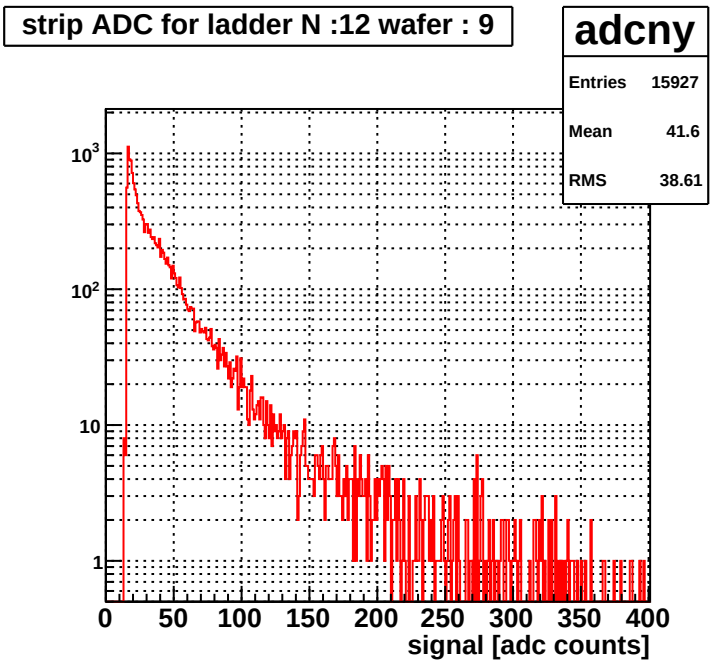

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 49014
Mean 31.89
RMS 30.15
signal [adc counts]

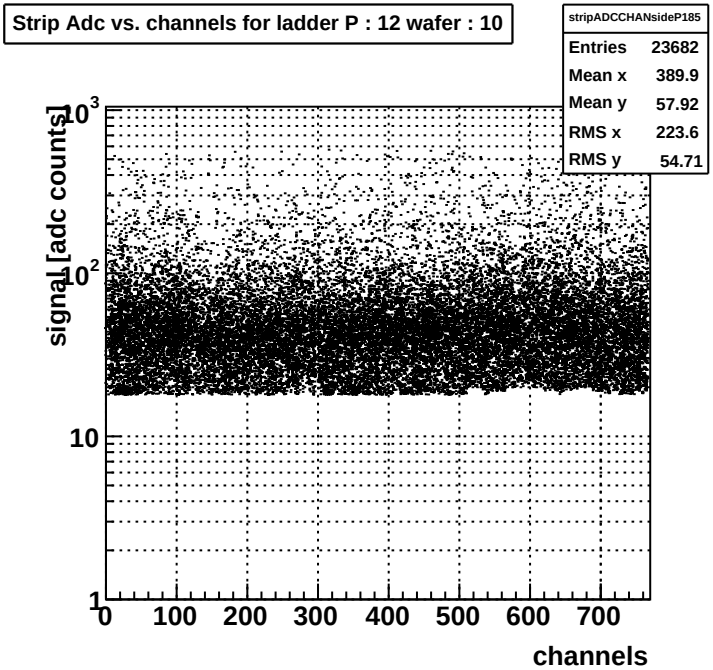

strip ADC for ladder N :12 wafer : 8
adcny
Entries 35842
Mean 35.25
RMS 33.35
signal [adc counts]

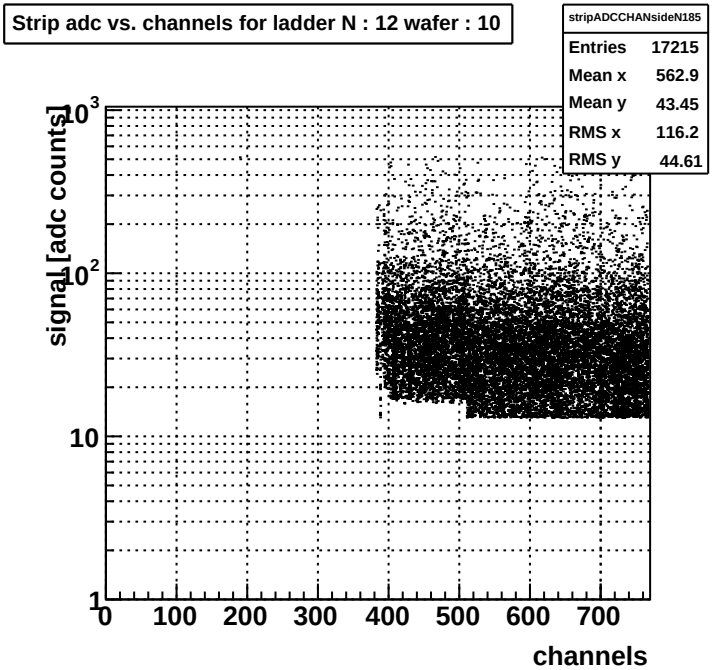

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 31737
Mean x 357.9
Mean y 51
RMS x 225.3
RMS y 50.71
signal [adc counts]
channels

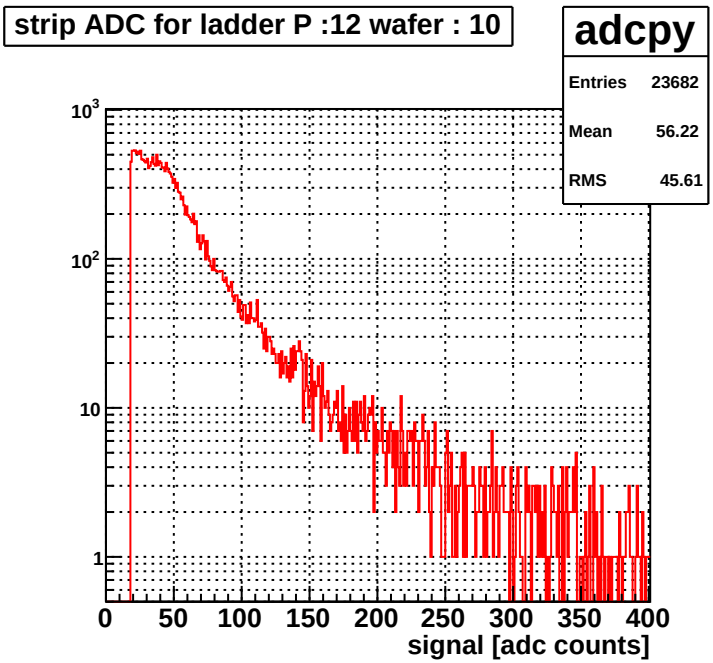

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 15927
Mean x 533.7
Mean y 41.8
RMS x 119
RMS y 42.19
signal [adc counts]
channels

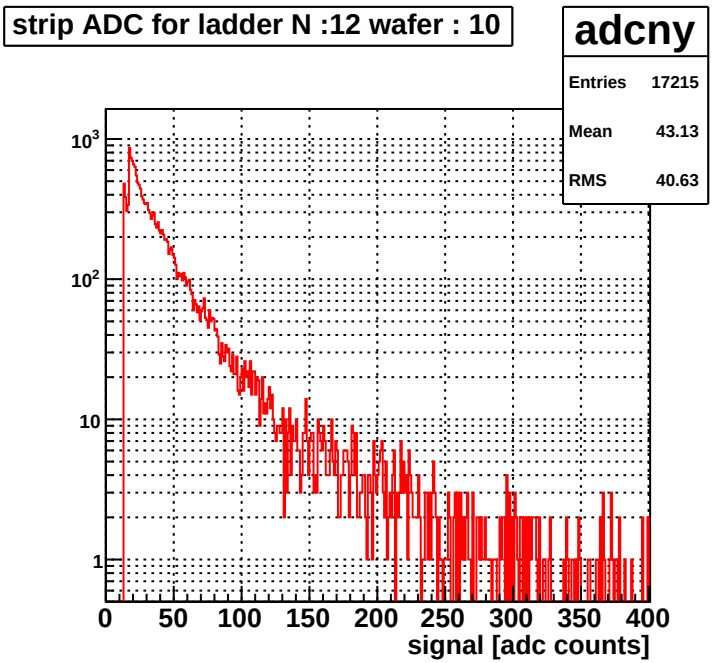

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 31737
Mean 50.03
RMS 44.43
signal [adc counts]

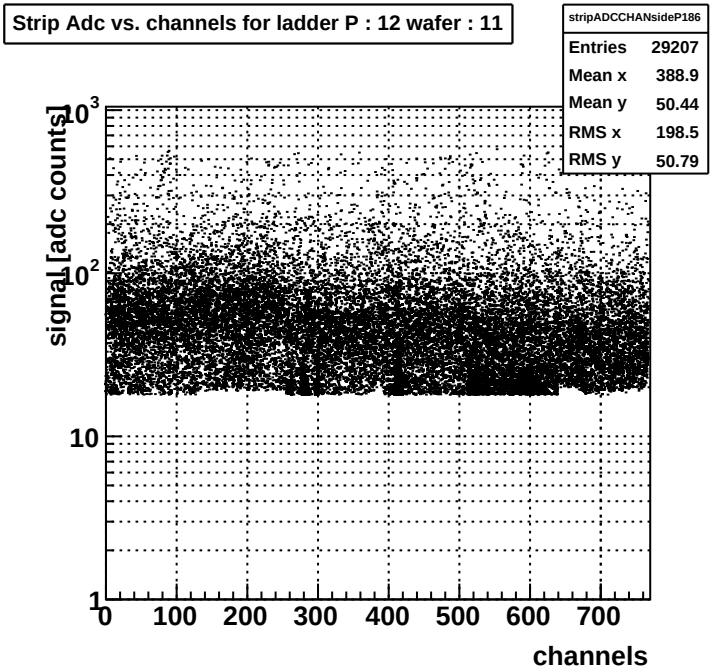

strip ADC for ladder N :12 wafer : 9
adcny
Entries 15927
Mean 41.6
RMS 38.61
signal [adc counts]

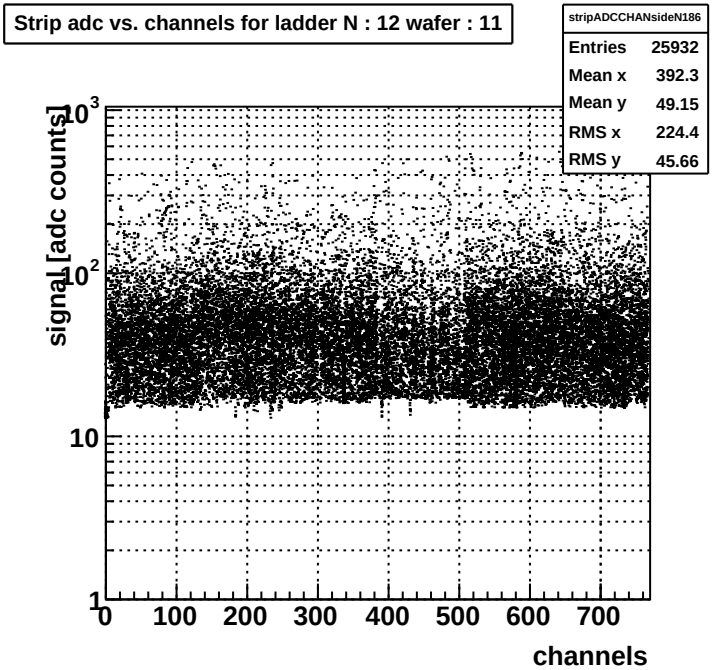

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 23682
Mean x 389.9
Mean y 57.92
RMS x 223.6
RMS y 54.71
signal [adc counts]
channels

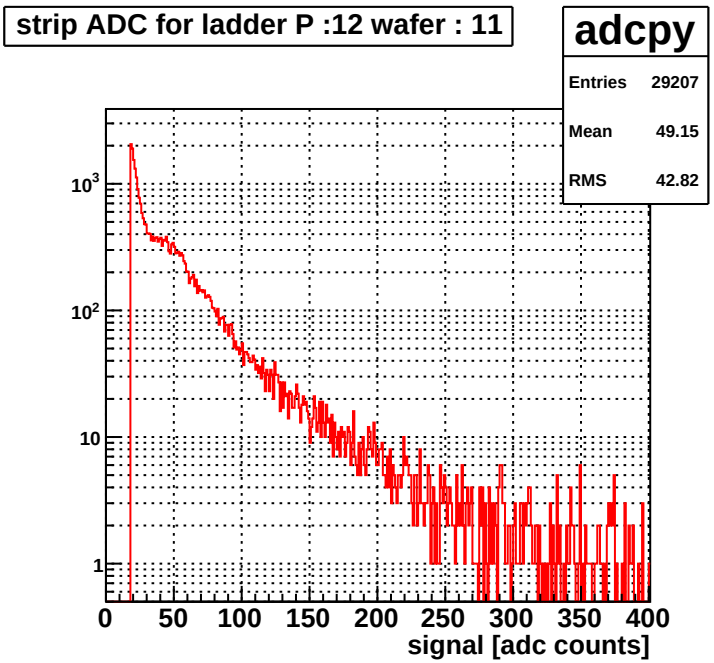

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 17215
Mean x 562.9
Mean y 43.45
RMS x 116.2
RMS y 44.61
signal [adc counts]
channels

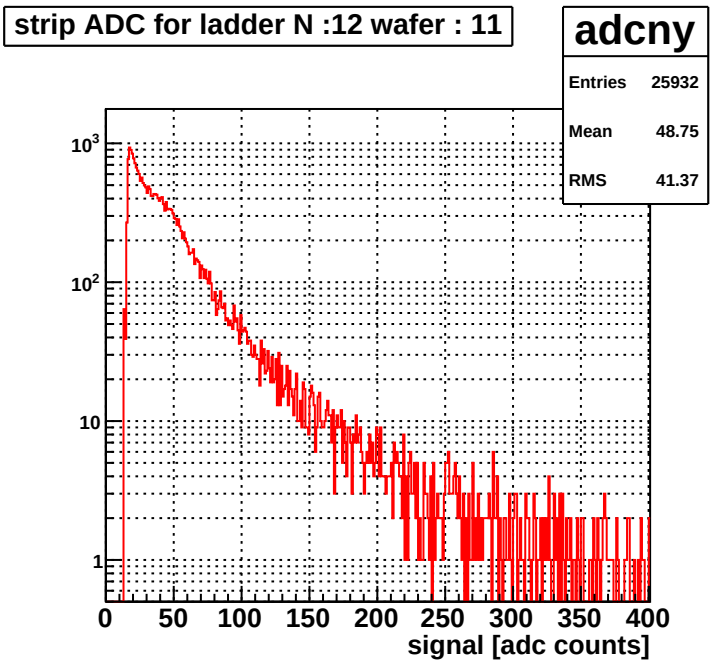

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 23682
Mean 56.22
RMS 45.61
signal [adc counts]

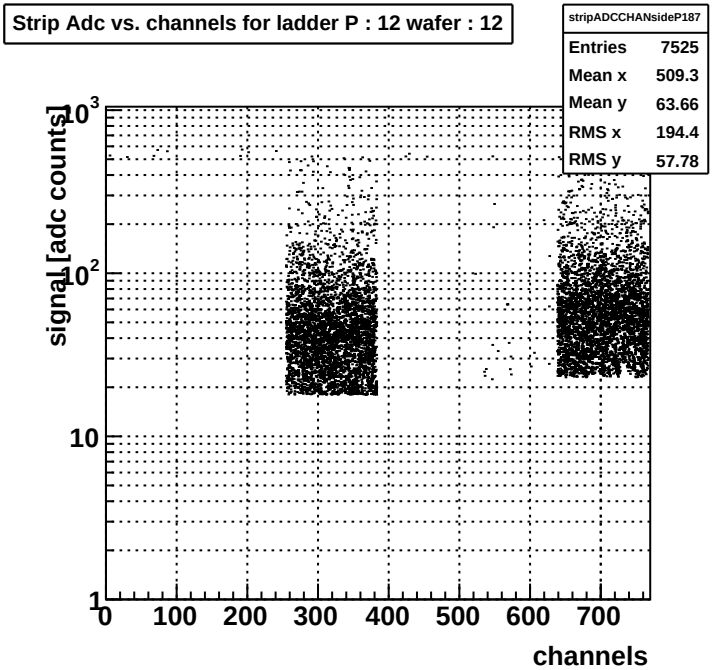

strip ADC for ladder N :12 wafer : 10
adcny
Entries 17215
Mean 43.13
RMS 40.63
signal [adc counts]

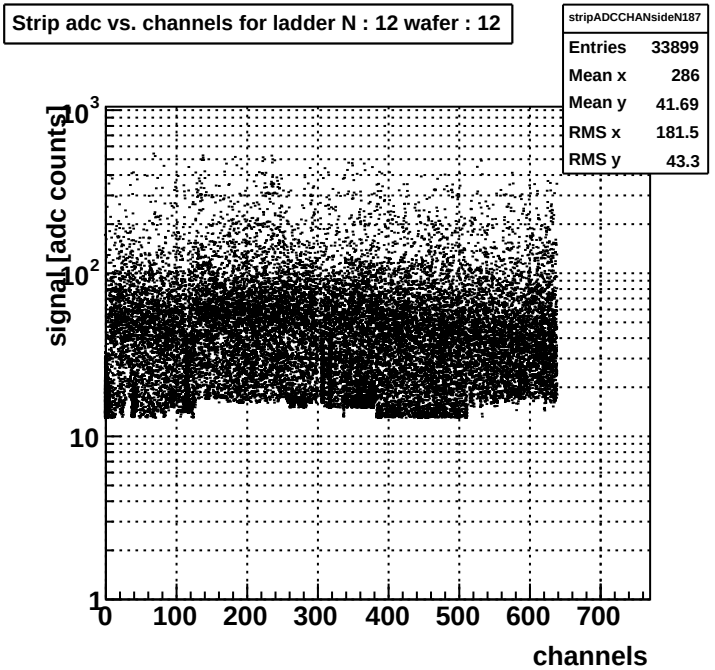

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 29207
Mean x 388.9
Mean y 50.44
RMS x 198.5
RMS y 50.79
signal [adc counts]
channels

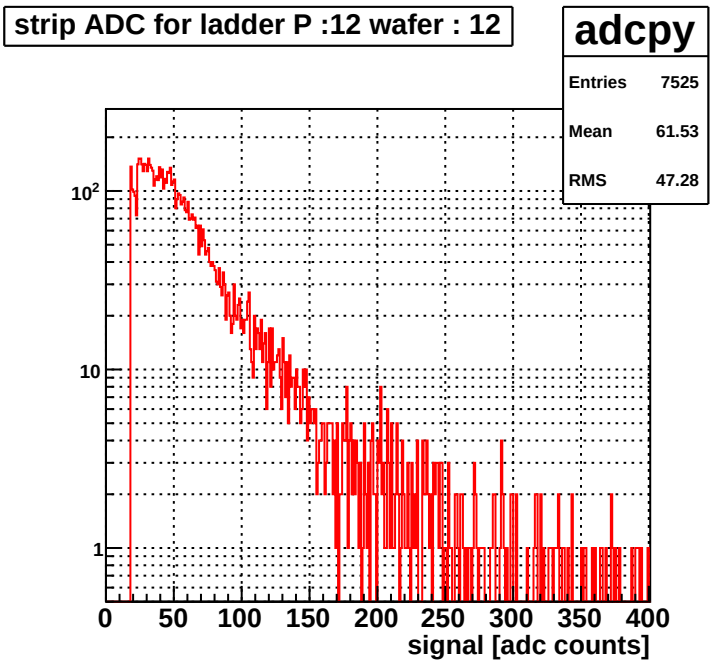

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 25932
Mean x 392.3
Mean y 49.15
RMS x 224.4
RMS y 45.66
signal [adc counts]
channels

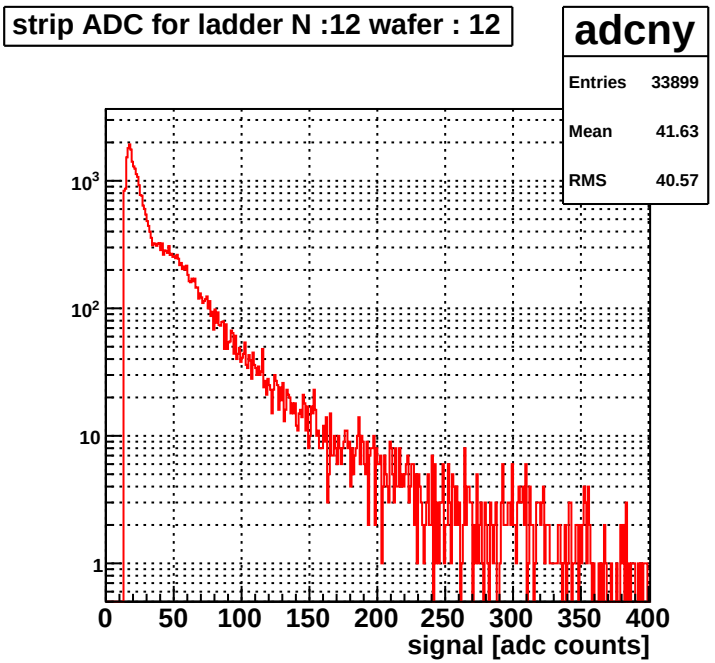

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 29207
Mean 49.15
RMS 42.82
signal [adc counts]

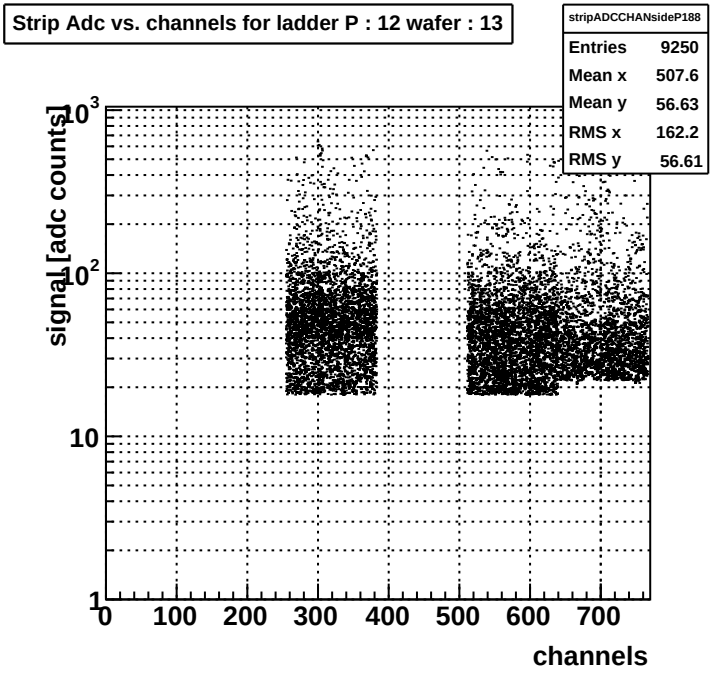

strip ADC for ladder N :12 wafer : 11
adcny
Entries 25932
Mean 48.75
RMS 41.37
signal [adc counts]

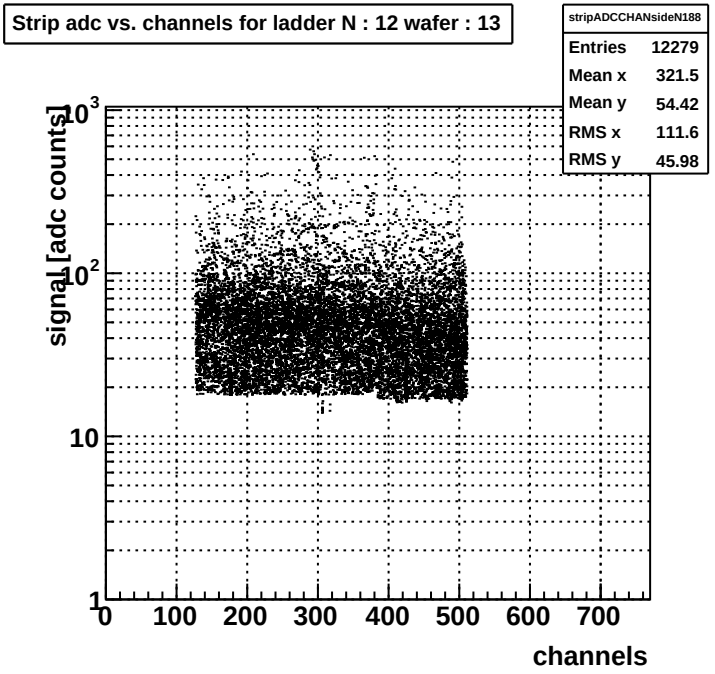

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 7525
Mean x 509.3
Mean y 63.66
RMS x 194.4
RMS y 57.78
signal [adc counts]
channels

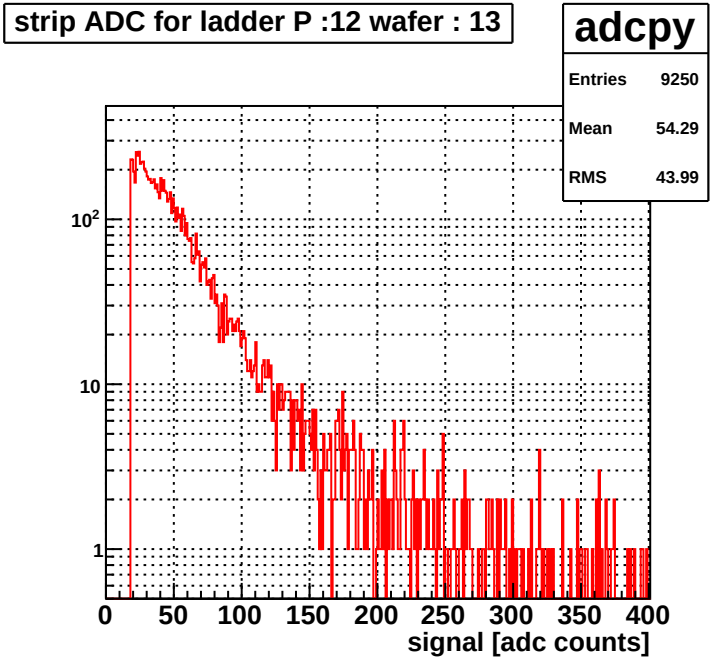

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 33899
Mean x 286
Mean y 41.69
RMS x 181.5
RMS y 43.3
signal [adc counts]
channels

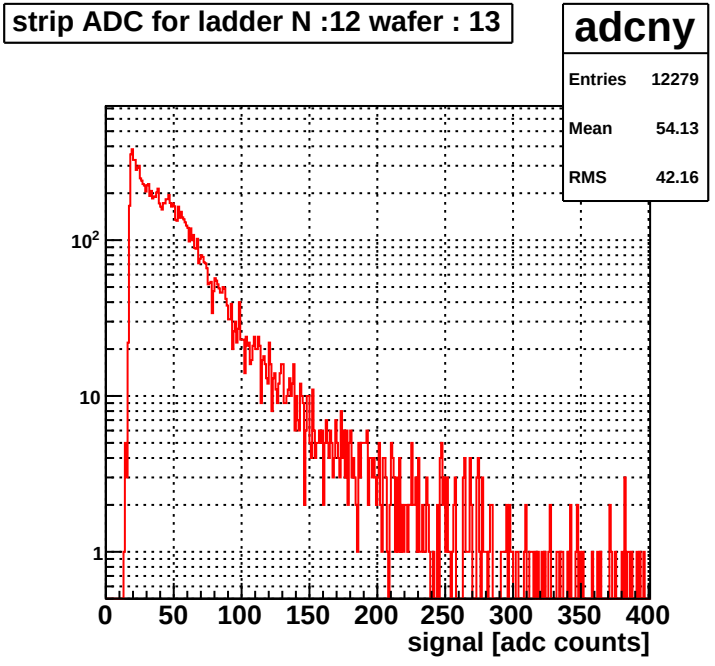

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 7525
Mean 61.53
RMS 47.28
signal [adc counts]

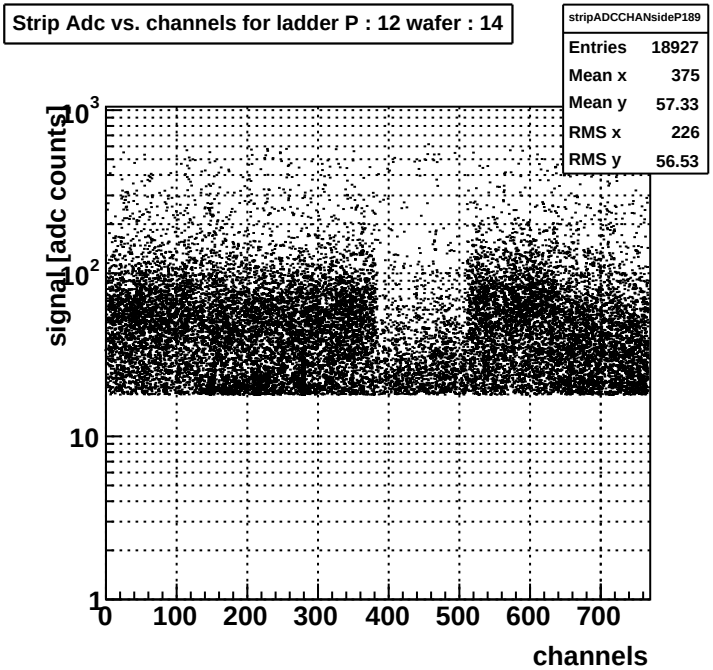

strip ADC for ladder N :12 wafer : 12
adcny
Entries 33899
Mean 41.63
RMS 40.57
signal [adc counts]

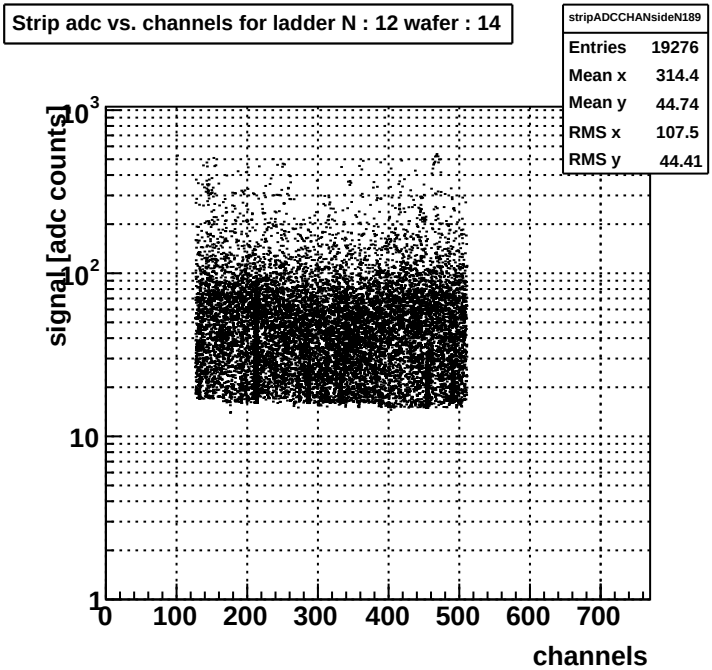

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 9250
Mean x 507.6
Mean y 56.63
RMS x 162.2
RMS y 56.61
signal [adc counts]
channels

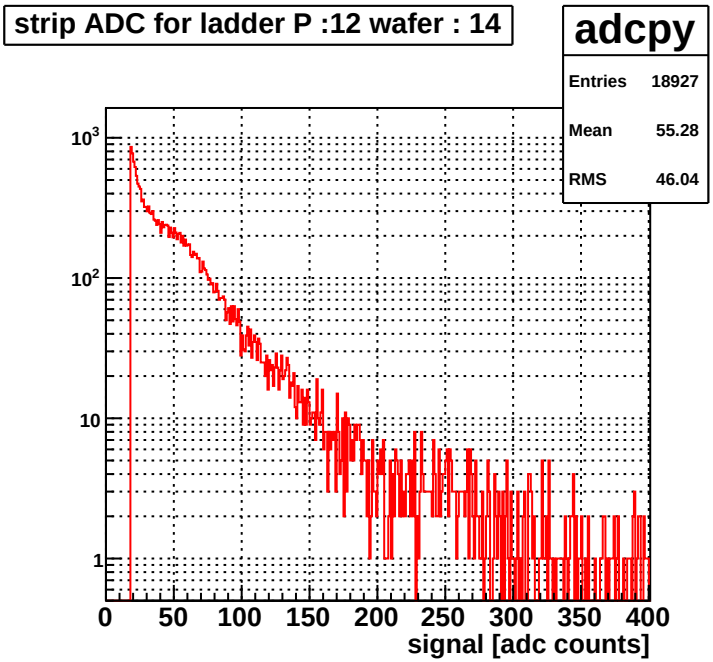

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 12279
Mean x 321.5
Mean y 54.42
RMS x 111.6
RMS y 45.98
signal [adc counts]
channels

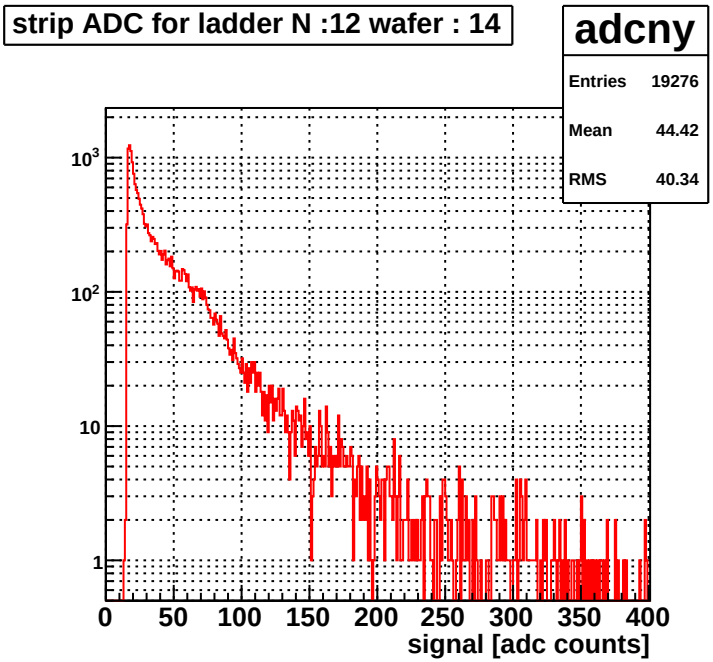

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 9250
Mean 54.29
RMS 43.99
signal [adc counts]

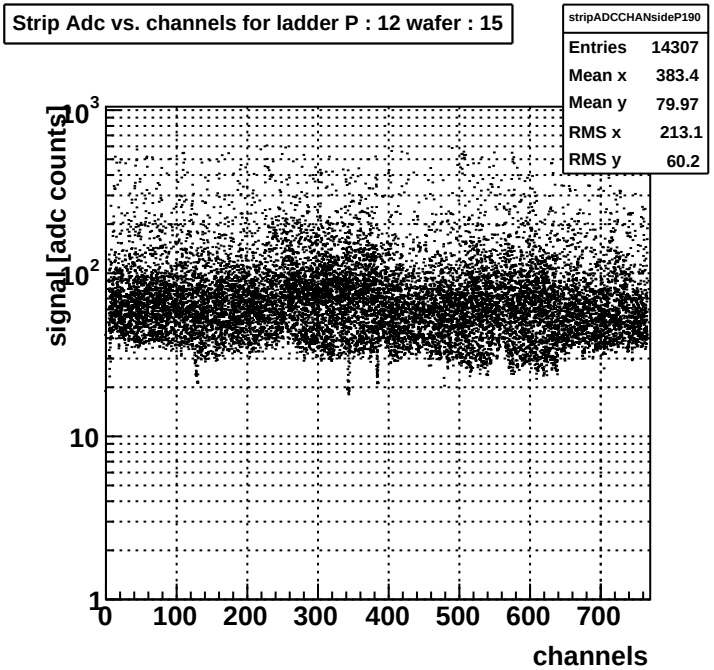

strip ADC for ladder N :12 wafer : 13
adcny
Entries 12279
Mean 54.13
RMS 42.16
signal [adc counts]

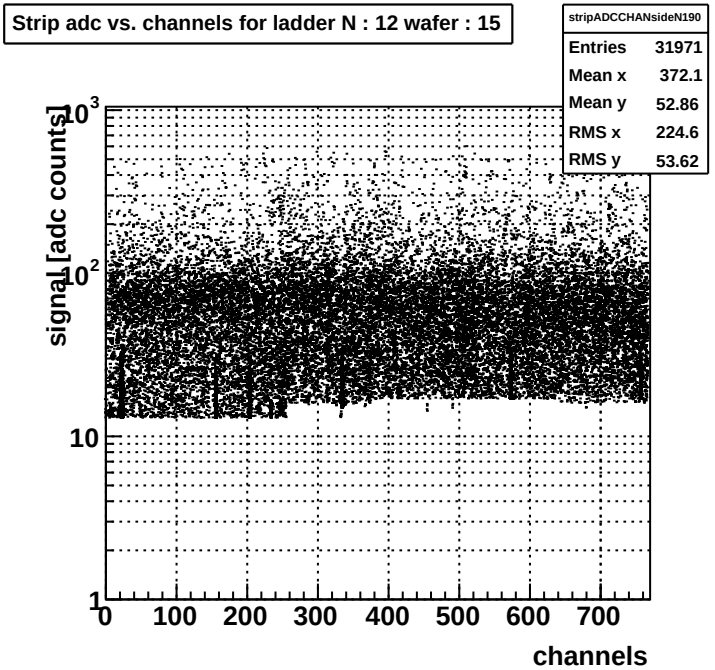

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 18927
Mean x 375
Mean y 57.33
RMS x 226
RMS y 56.53
signal [adc counts]
channels

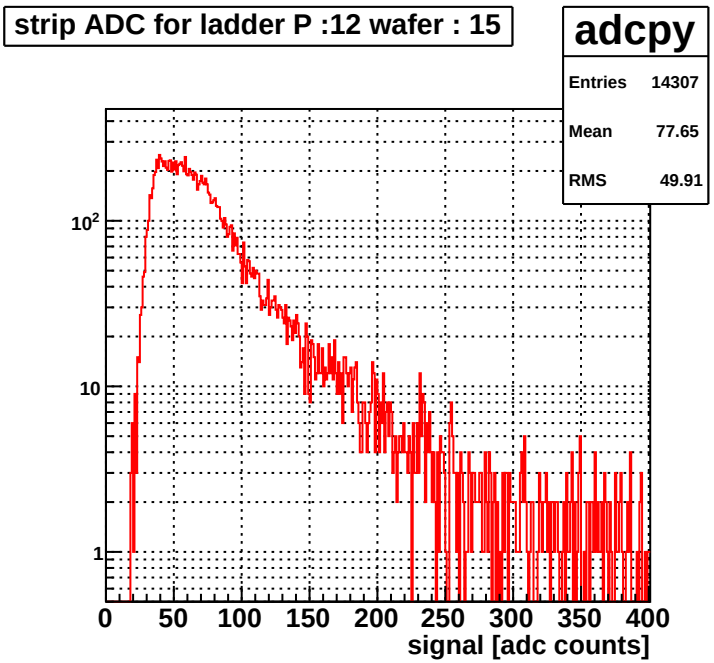

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 19276
Mean x 314.4
Mean y 44.74
RMS x 107.5
RMS y 44.41
signal [adc counts]
channels

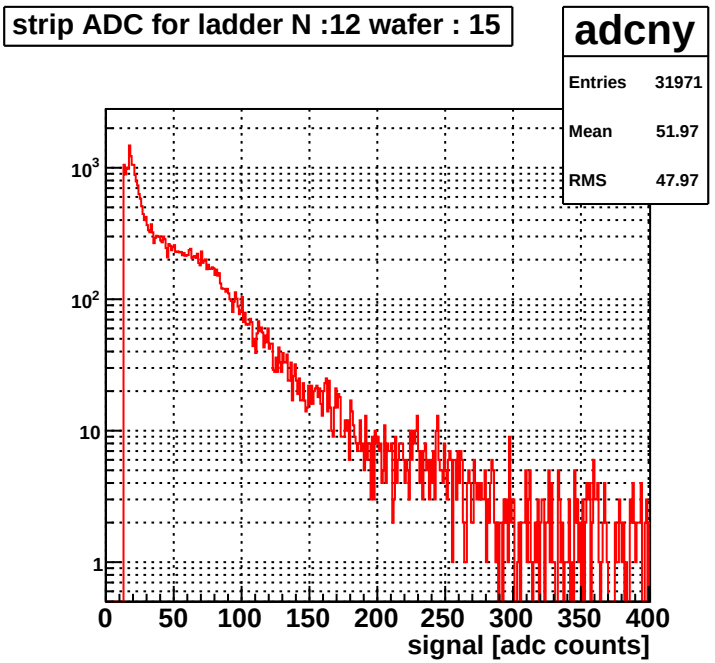

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 18927
Mean 55.28
RMS 46.04
signal [adc counts]

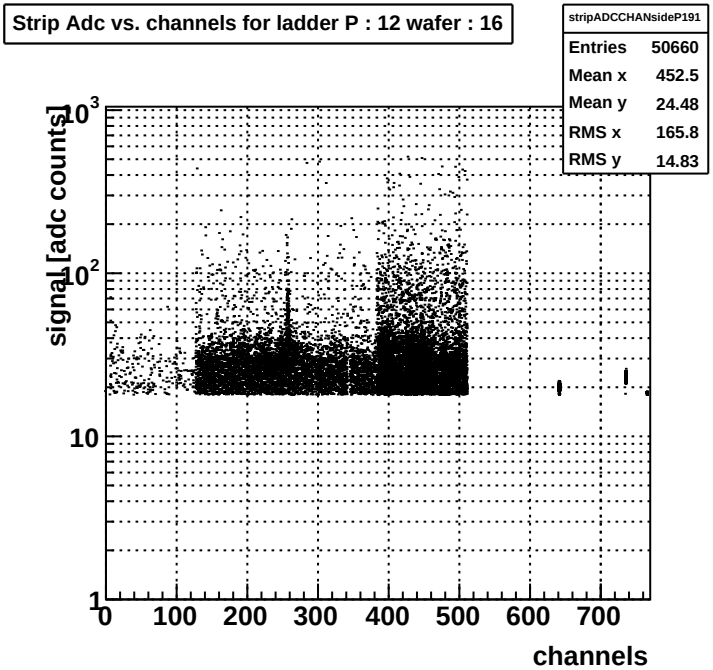

strip ADC for ladder N :12 wafer : 14
adcny
Entries 19276
Mean 44.42
RMS 40.34
signal [adc counts]

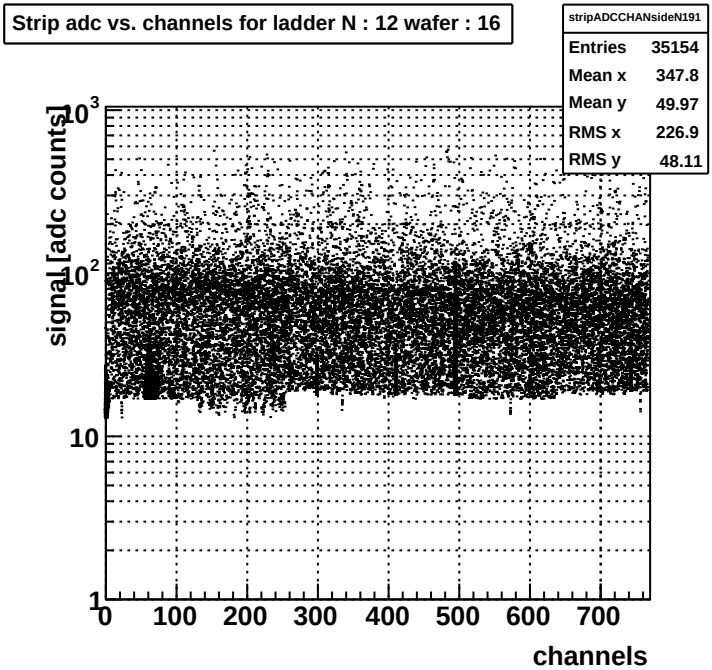

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 14307
Mean x 383.4
Mean y 79.97
RMS x 213.1
RMS y 60.2
signal [adc counts]
channels

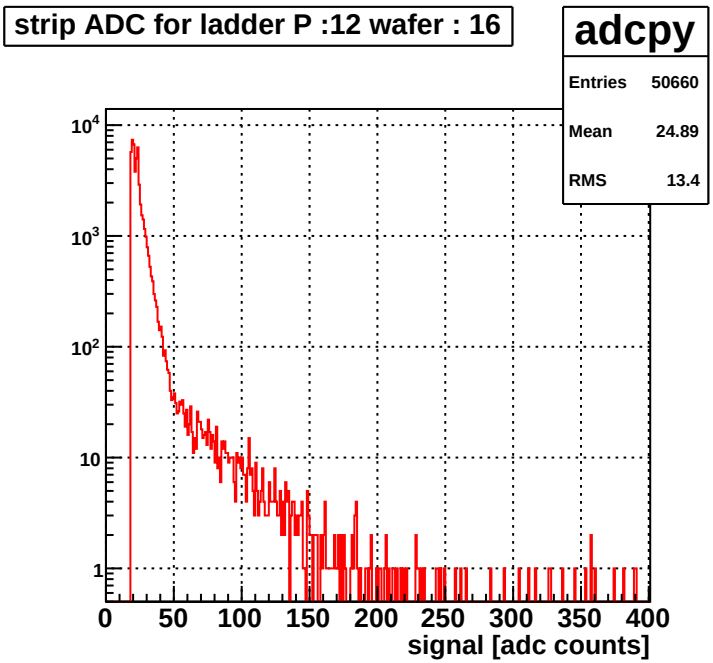

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 31971
Mean x 372.1
Mean y 52.86
RMS x 224.6
RMS y 53.62
signal [adc counts]
channels

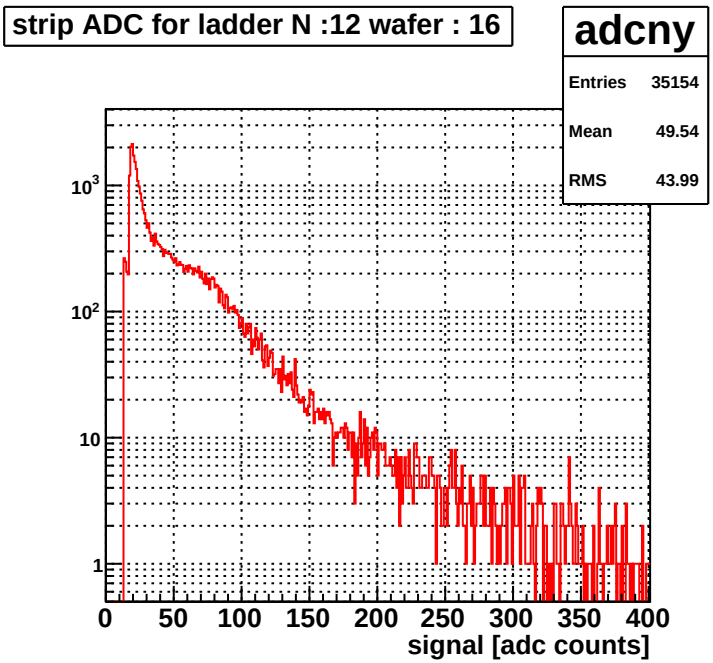

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 14307
Mean 77.65
RMS 49.91
signal [adc counts]

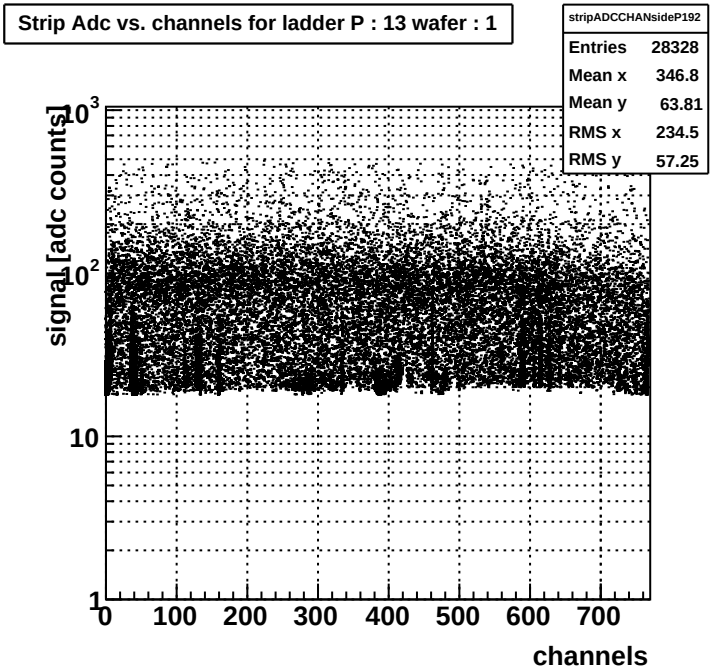

strip ADC for ladder N :12 wafer : 15
adcny
Entries 31971
Mean 51.97
RMS 47.97
signal [adc counts]

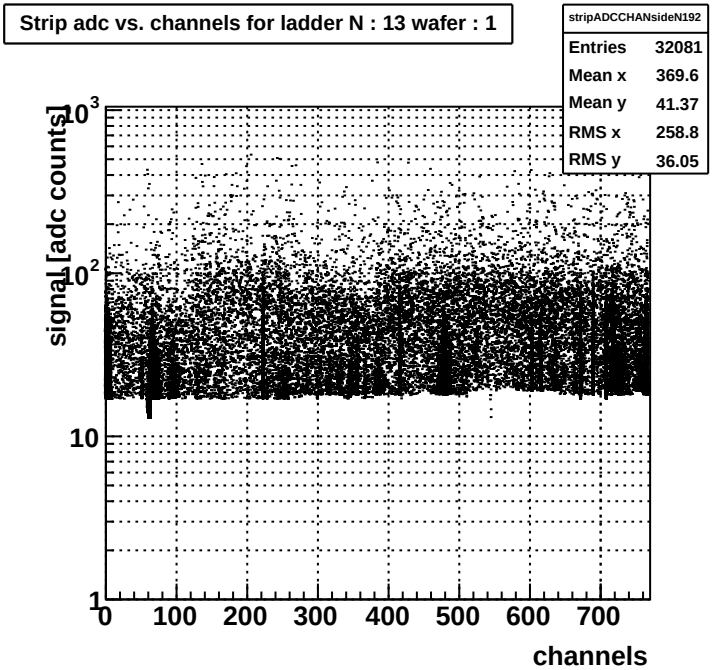

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 50660
Mean x 452.5
Mean y 24.48
RMS x 165.8
RMS y 14.83
signal [adc counts]
channels

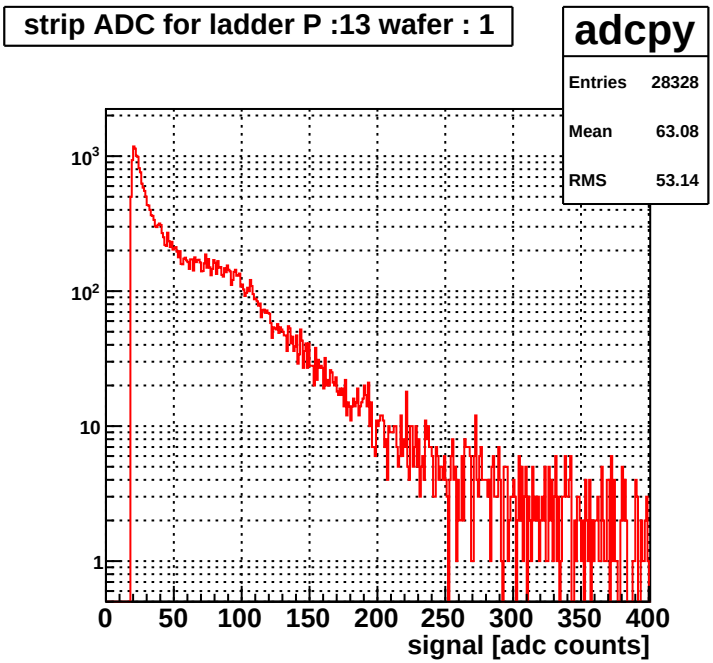

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 35154
Mean x 347.8
Mean y 49.97
RMS x 226.9
RMS y 48.11
signal [adc counts]
channels

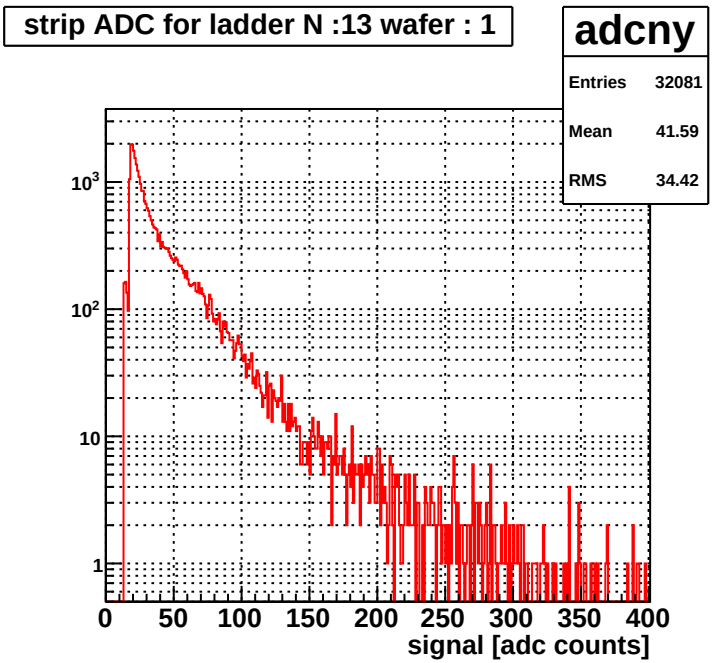

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 50660
Mean 24.89
RMS 13.4
signal [adc counts]

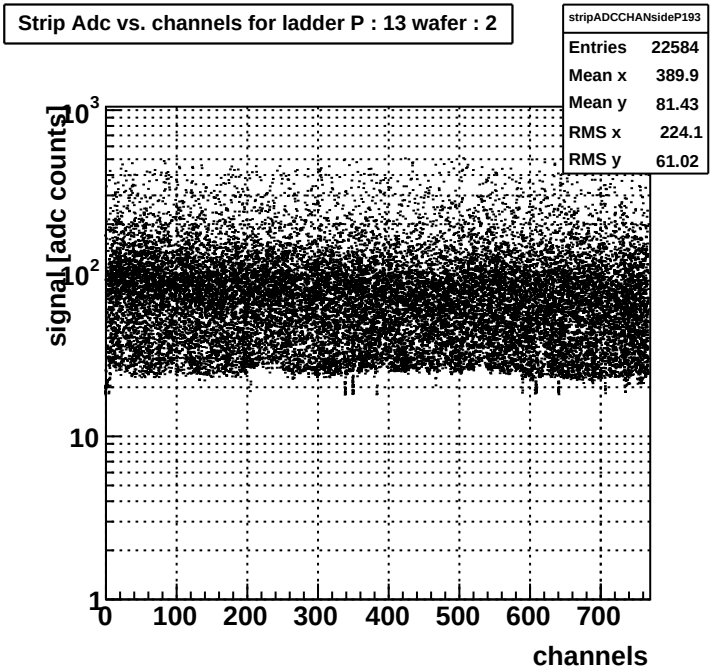

strip ADC for ladder N :12 wafer : 16
adcny
Entries 35154
Mean 49.54
RMS 43.99
signal [adc counts]

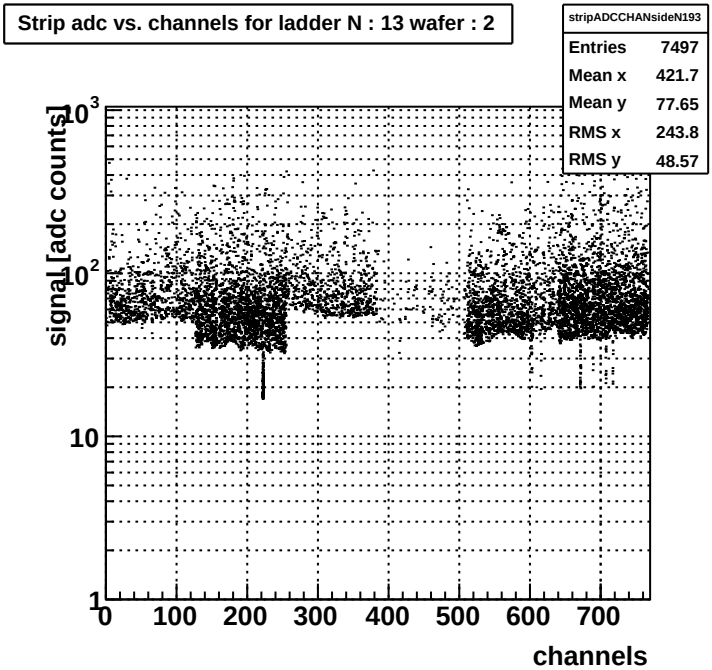

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 28328
Mean x 346.8
Mean y 63.81
RMS x 234.5
RMS y 57.25
signal [adc counts]
channels

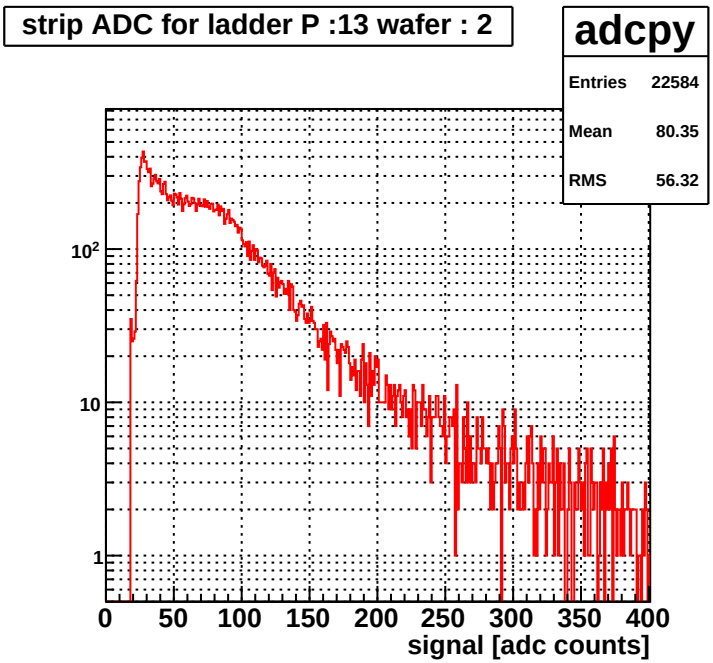

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 32081
Mean x 369.6
Mean y 41.37
RMS x 258.8
RMS y 36.05
signal [adc counts]
channels

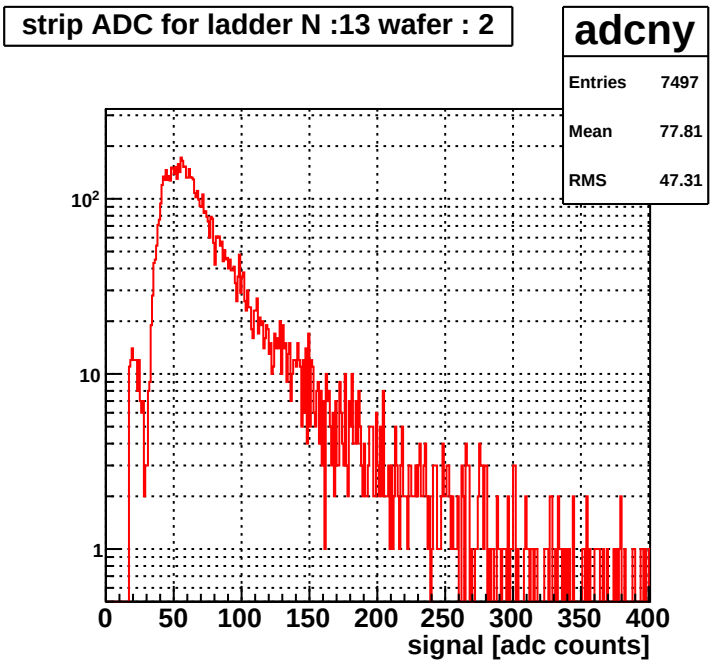

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 28328
Mean 63.08
RMS 53.14
signal [adc counts]

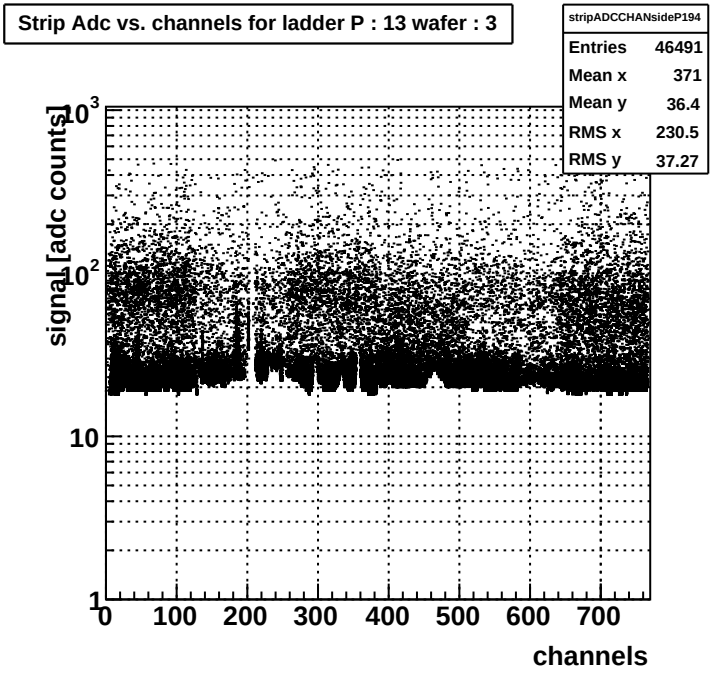

strip ADC for ladder N :13 wafer : 1
adcny
Entries 32081
Mean 41.59
RMS 34.42
signal [adc counts]

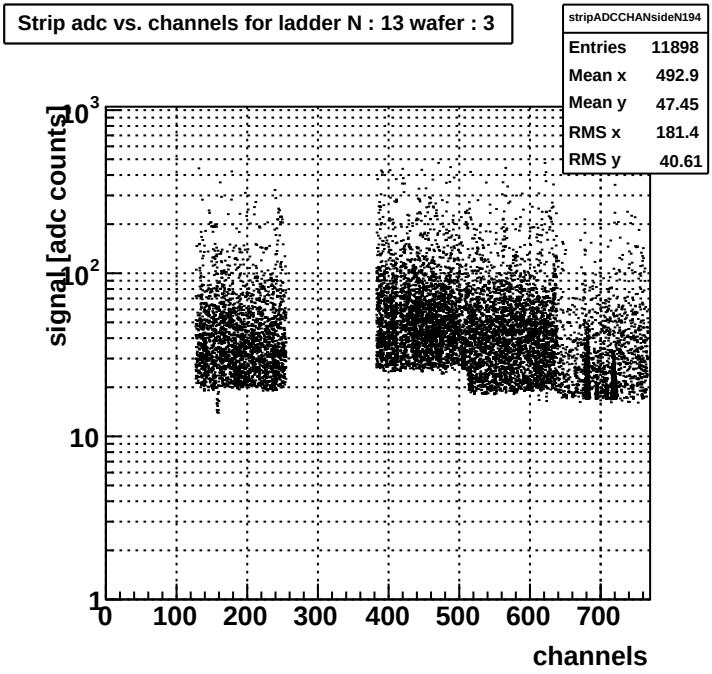

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 22584
Mean x 389.9
Mean y 81.43
RMS x 224.1
RMS y 61.02
signal [adc counts]
channels

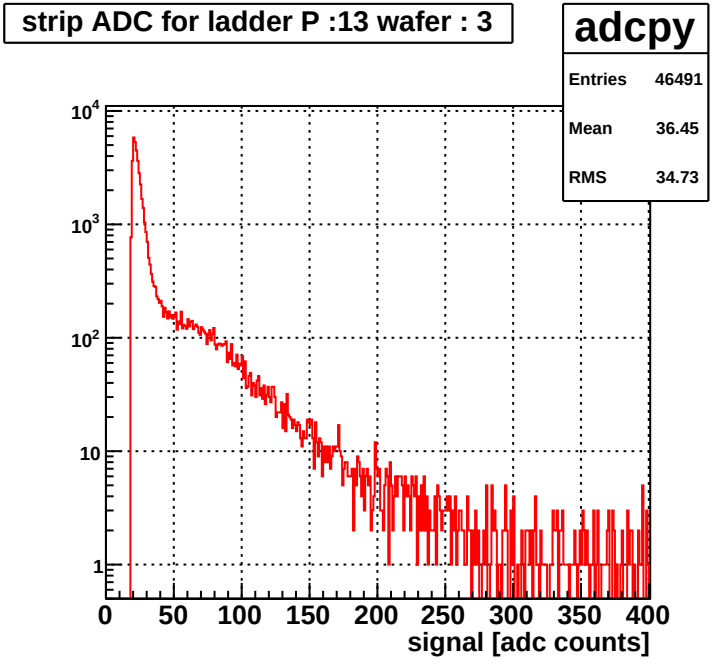

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 7497
Mean x 421.7
Mean y 77.65
RMS x 243.8
RMS y 48.57
signal [adc counts]
channels

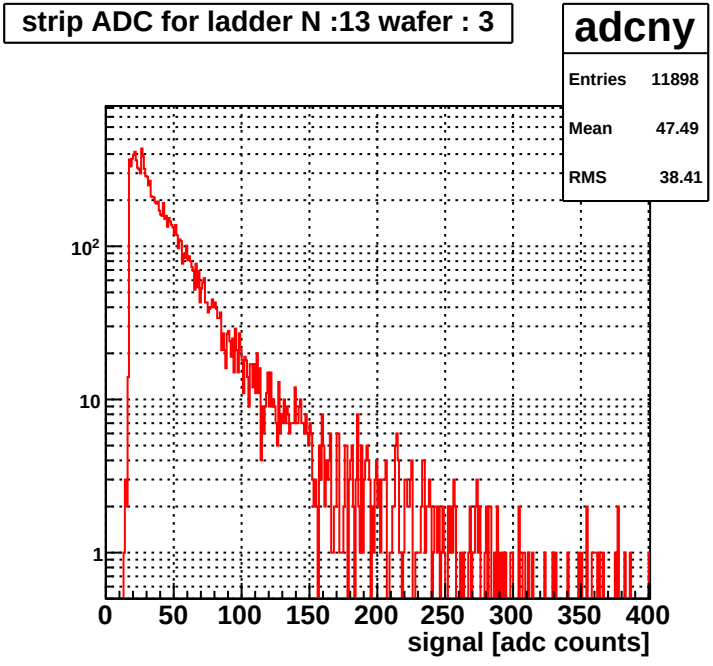

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 22584
Mean 80.35
RMS 56.32
signal [adc counts]

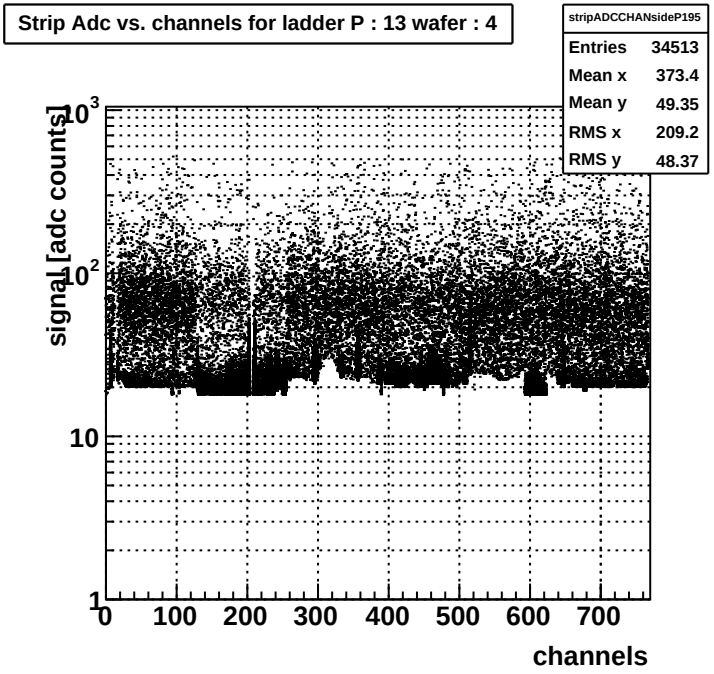

strip ADC for ladder N :13 wafer : 2
adcny
Entries 7497
Mean 77.81
RMS 47.31
signal [adc counts]

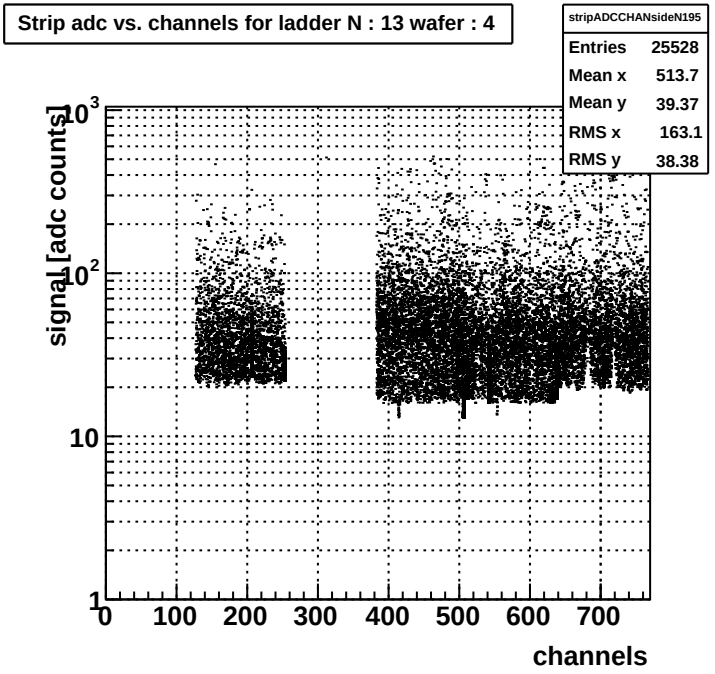

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 46491
Mean x 371
Mean y 36.4
RMS x 230.5
RMS y 37.27
signal [adc counts]
channels

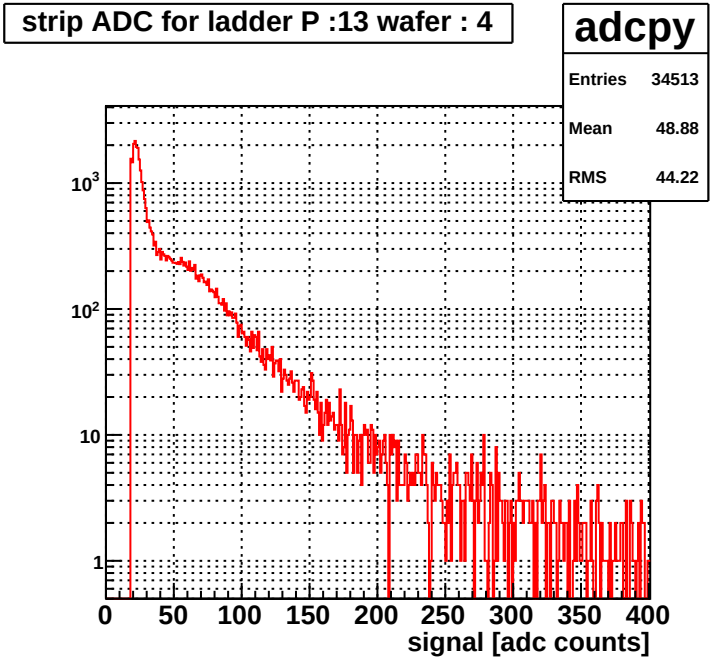

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 11898
Mean x 492.9
Mean y 47.45
RMS x 181.4
RMS y 40.61
signal [adc counts]
channels

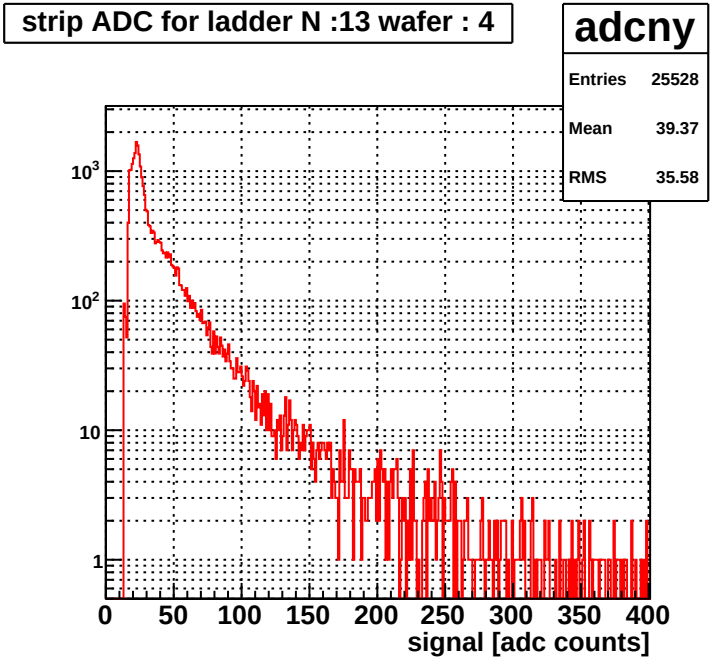

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 46491
Mean 36.45
RMS 34.73
signal [adc counts]

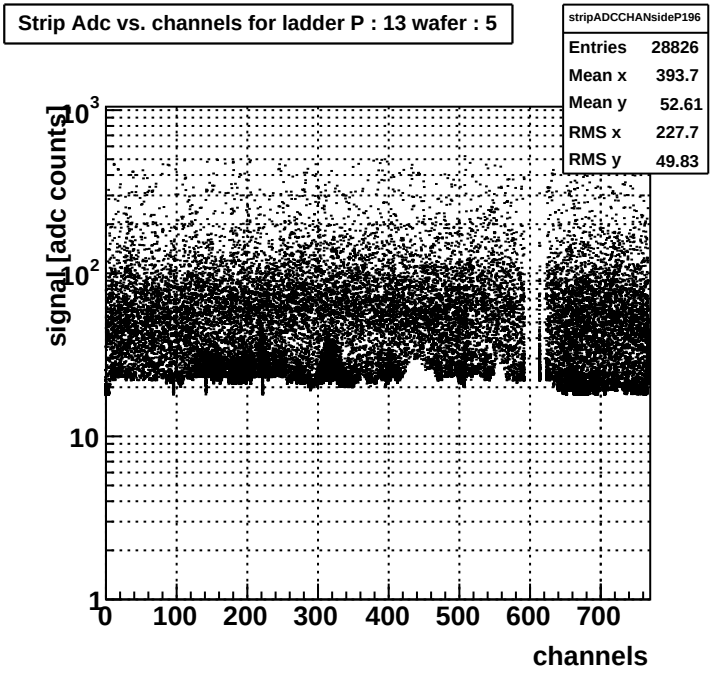

strip ADC for ladder N :13 wafer : 3
adcny
Entries 11898
Mean 47.49
RMS 38.41
signal [adc counts]

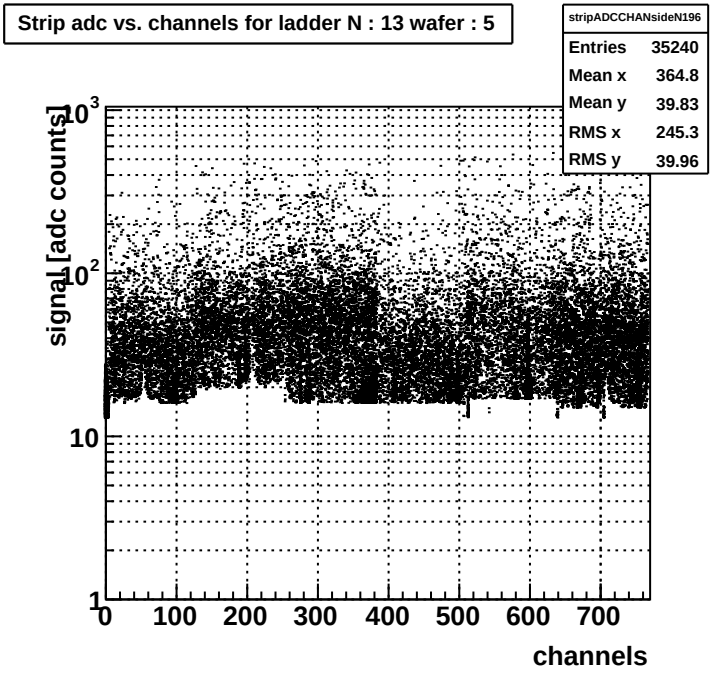

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 34513
Mean x 373.4
Mean y 49.35
RMS x 209.2
RMS y 48.37
signal [adc counts]
channels

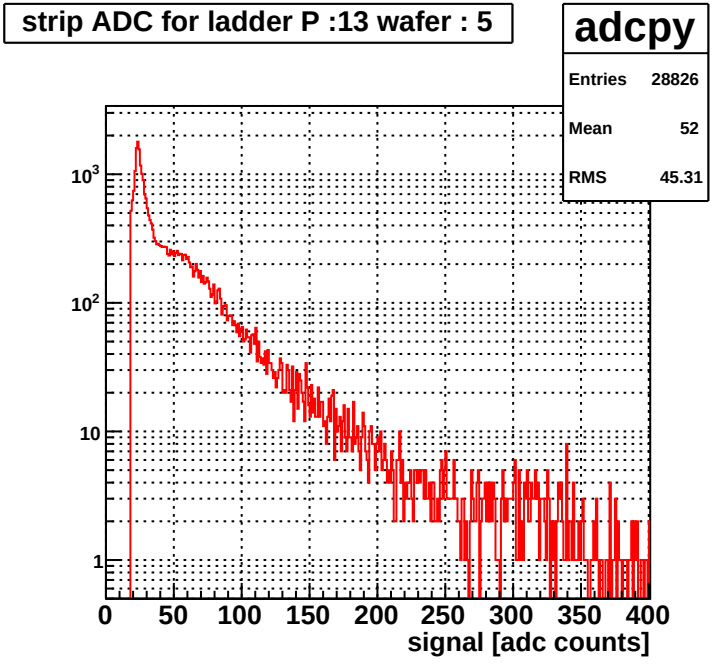

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 25528
Mean x 513.7
Mean y 39.37
RMS x 163.1
RMS y 38.38
signal [adc counts]
channels

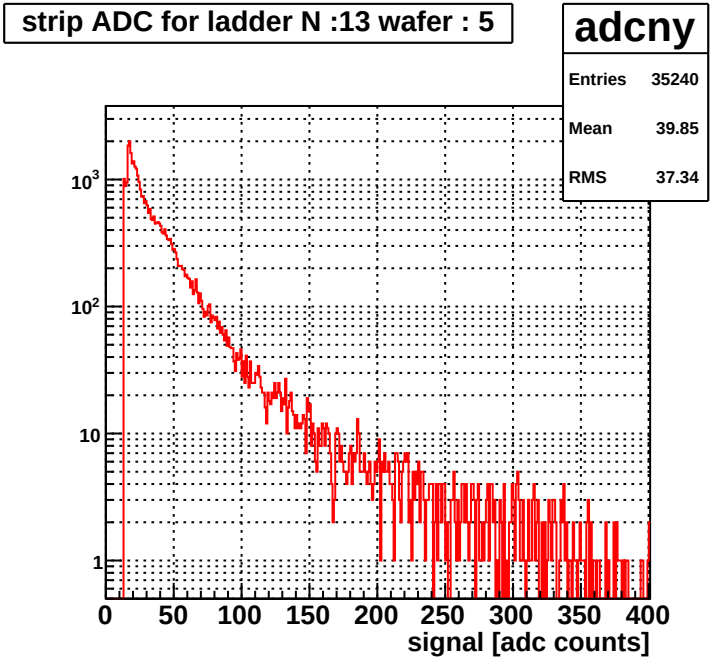

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 34513
Mean 48.88
RMS 44.22
signal [adc counts]

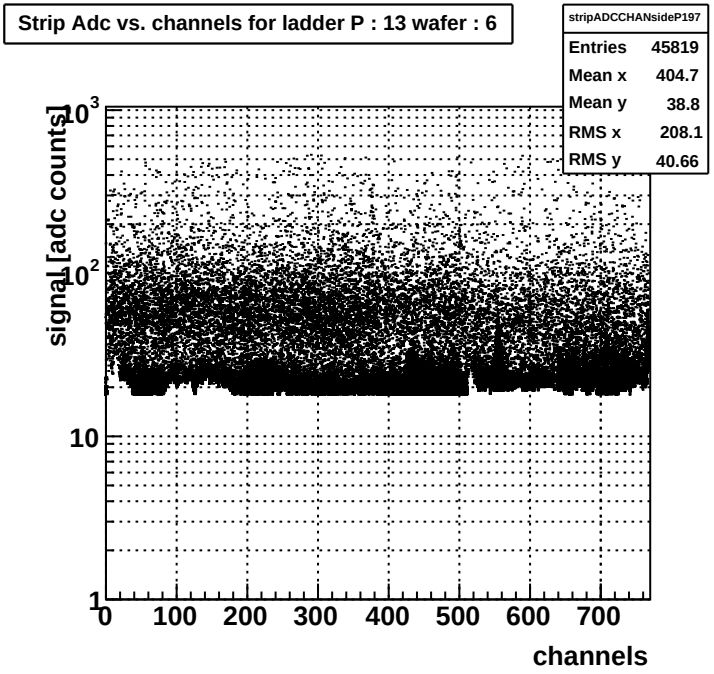

strip ADC for ladder N :13 wafer : 4
adcny
Entries 25528
Mean 39.37
RMS 35.58
signal [adc counts]

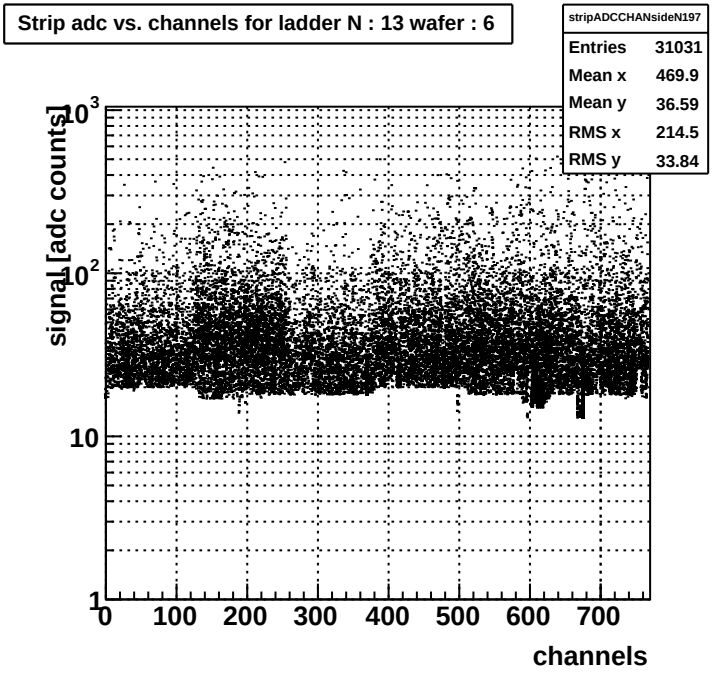

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 28826
Mean x 393.7
Mean y 52.61
RMS x 227.7
RMS y 49.83
signal [adc counts]
channels

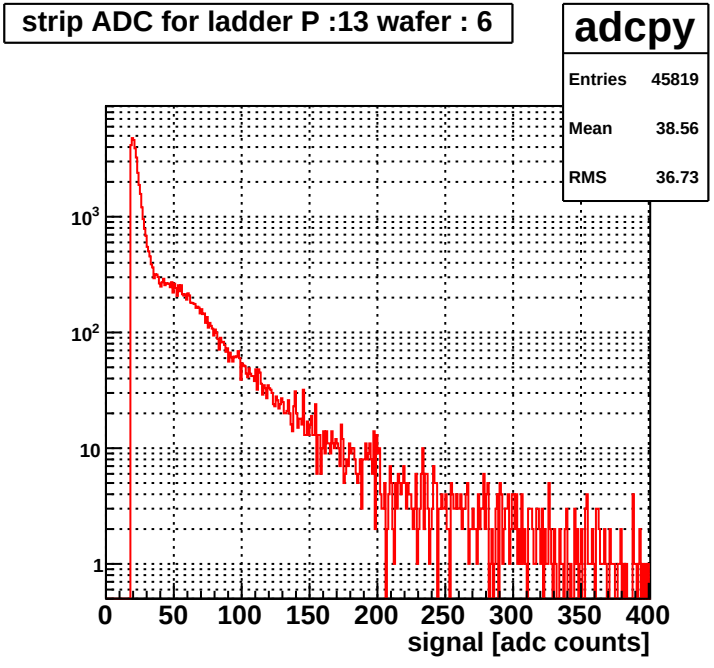

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 35240
Mean x 364.8
Mean y 39.83
RMS x 245.3
RMS y 39.96
signal [adc counts]
channels

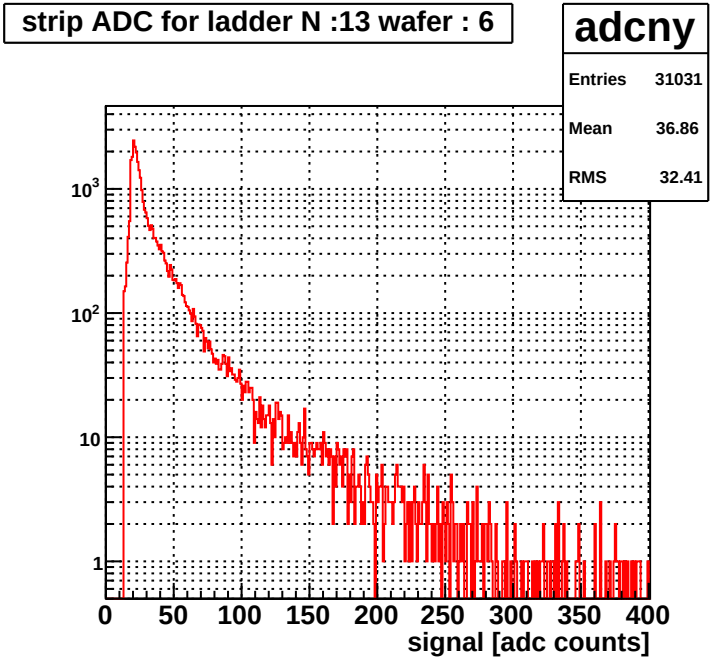

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 28826
Mean 52
RMS 45.31
signal [adc counts]

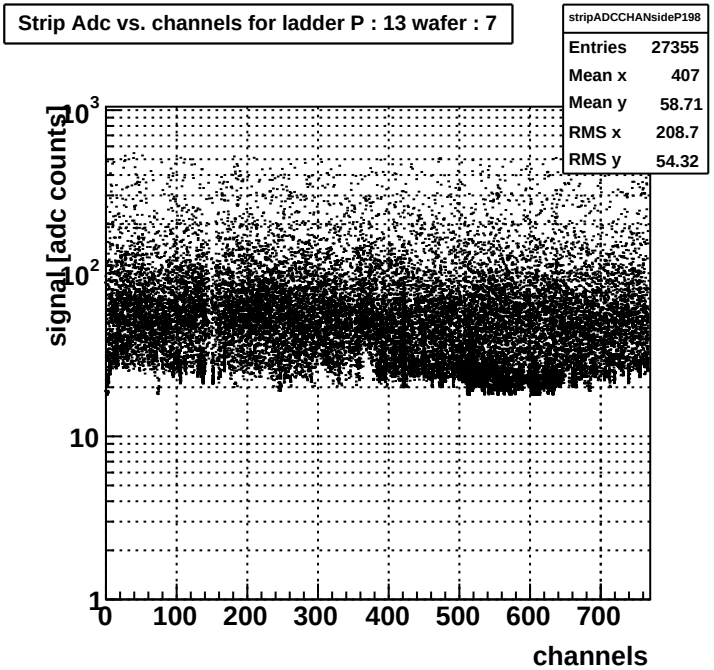

strip ADC for ladder N :13 wafer : 5
adcny
Entries 35240
Mean 39.85
RMS 37.34
signal [adc counts]

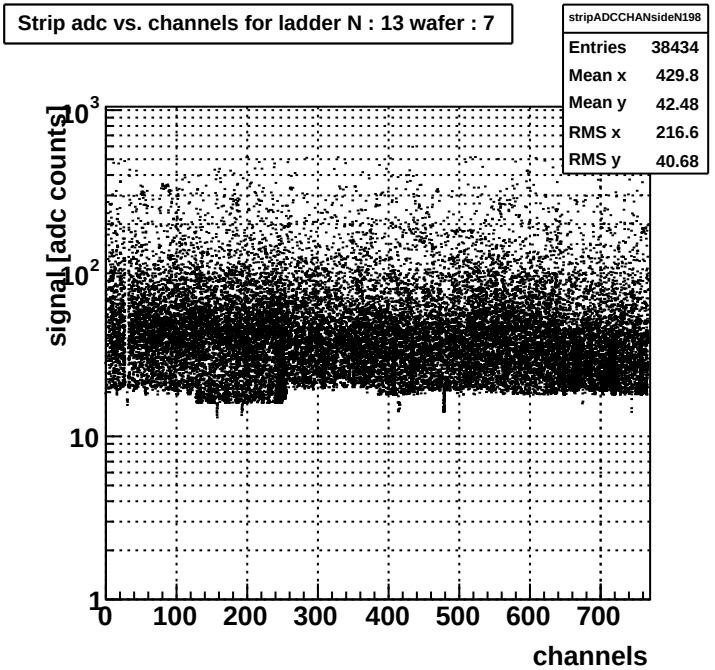

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 45819
Mean x 404.7
Mean y 38.8
RMS x 208.1
RMS y 40.66
signal [adc counts]
channels

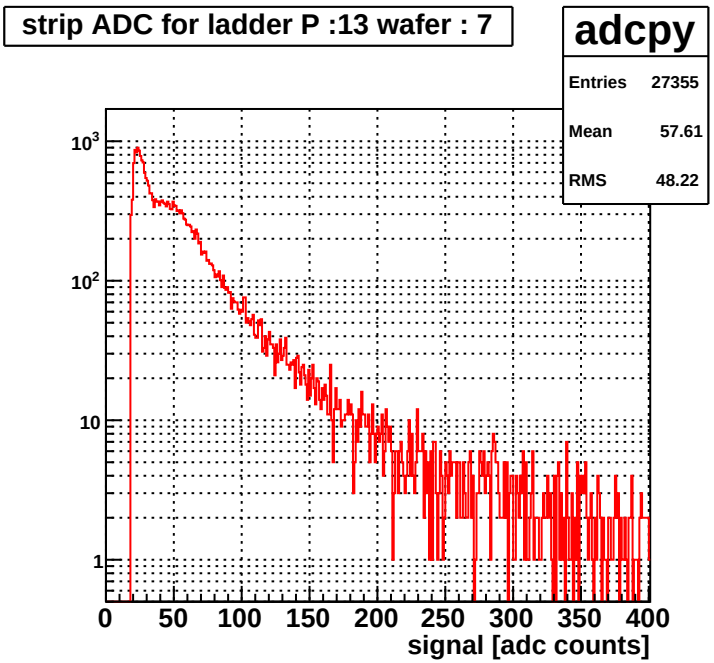

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 31031
Mean x 469.9
Mean y 36.59
RMS x 214.5
RMS y 33.84
signal [adc counts]
channels

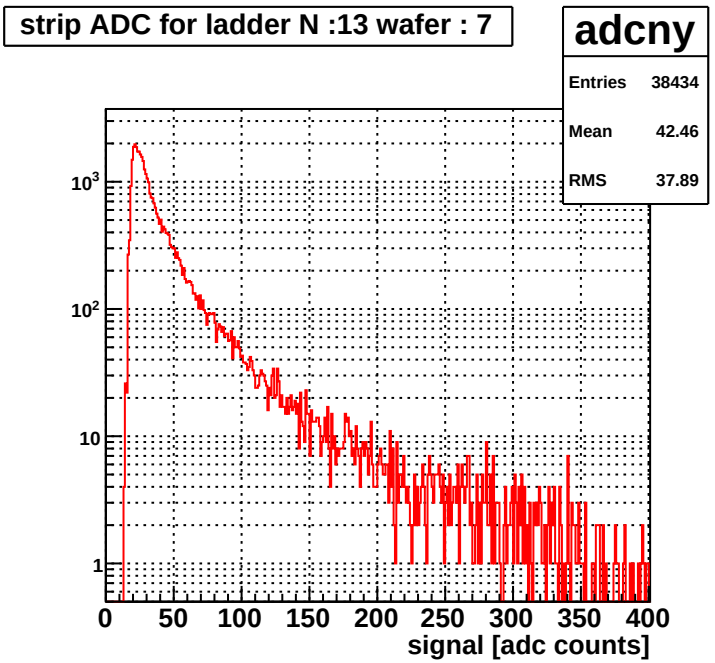

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 45819
Mean 38.56
RMS 36.73
signal [adc counts]

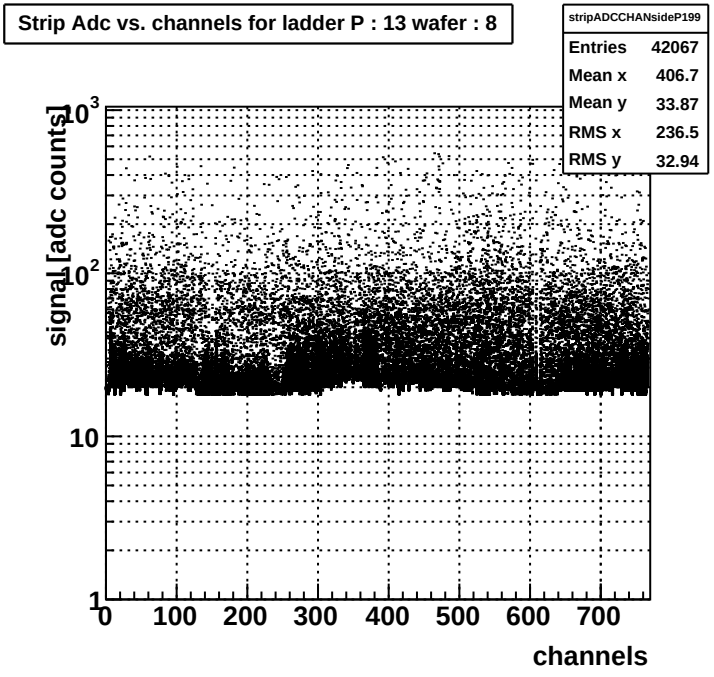

strip ADC for ladder N :13 wafer : 6
adcny
Entries 31031
Mean 36.86
RMS 32.41
signal [adc counts]

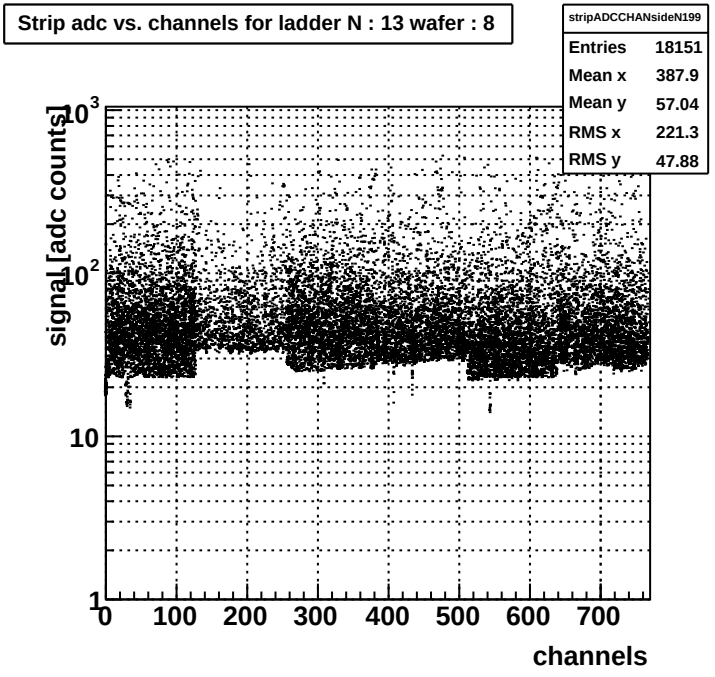

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 27355
Mean x 407
Mean y 58.71
RMS x 208.7
RMS y 54.32
signal [adc counts]
channels

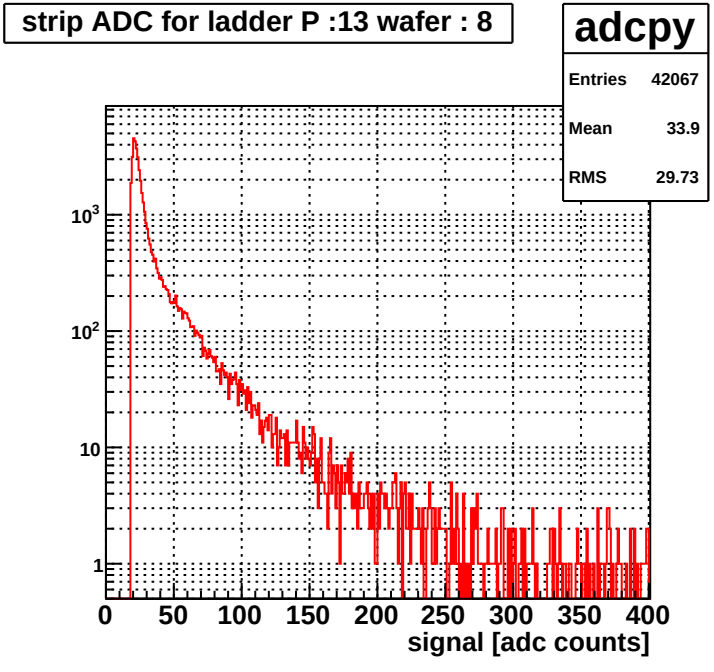

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 38434
Mean x 429.8
Mean y 42.48
RMS x 216.6
RMS y 40.68
signal [adc counts]
channels

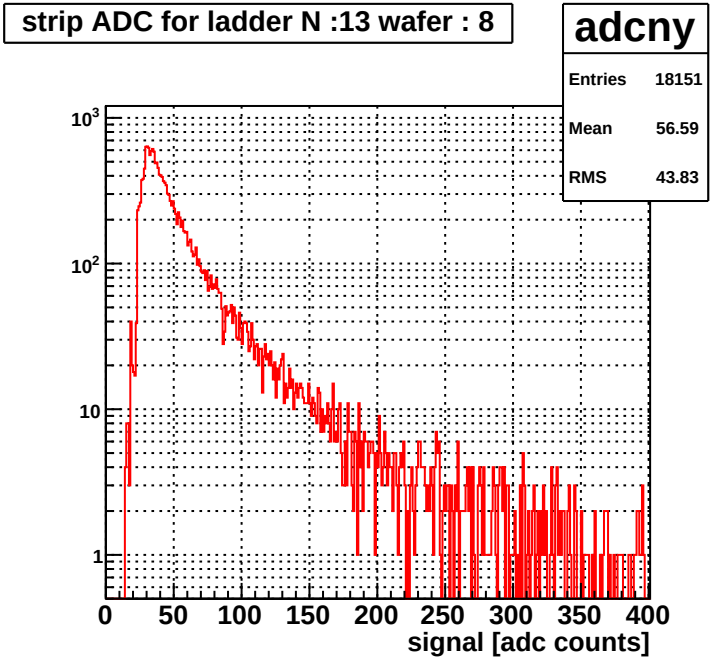

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 27355
Mean 57.61
RMS 48.22
signal [adc counts]

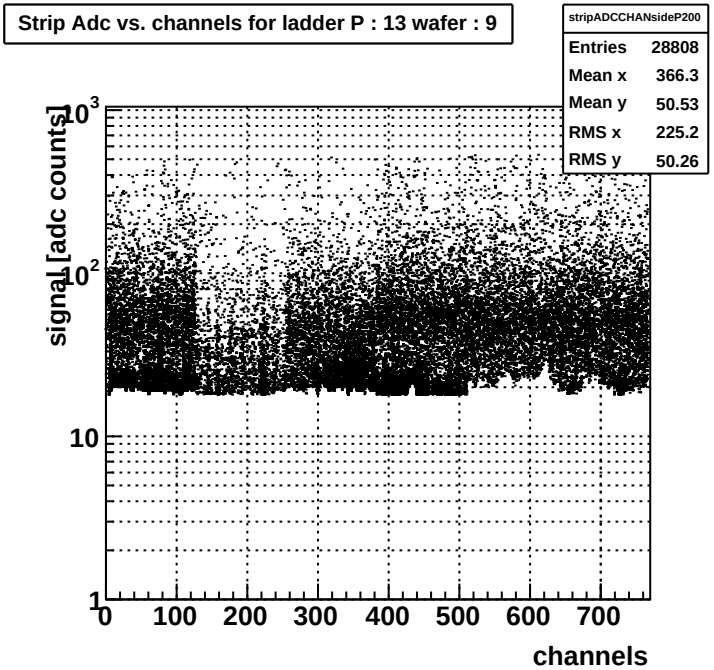

strip ADC for ladder N :13 wafer : 7
adcny
Entries 38434
Mean 42.46
RMS 37.89
signal [adc counts]

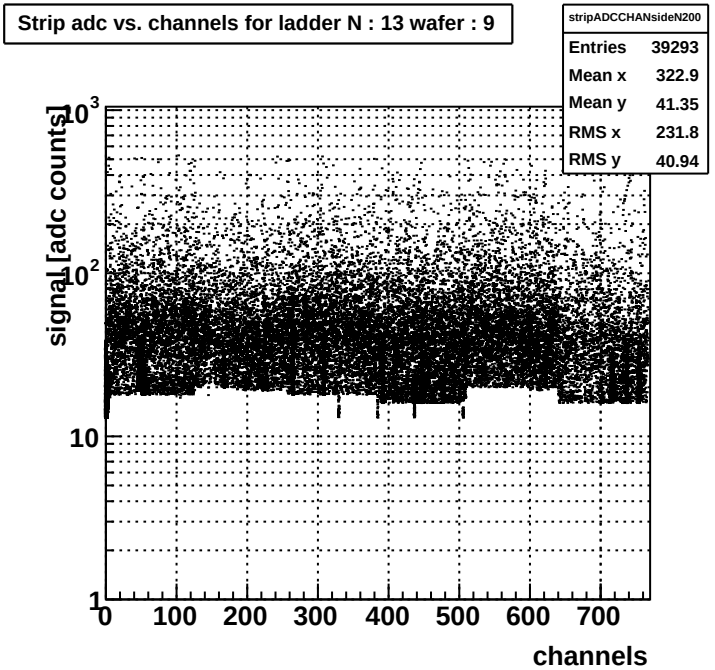

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 42067
Mean x 406.7
Mean y 33.87
RMS x 236.5
RMS y 32.94
signal [adc counts]
channels

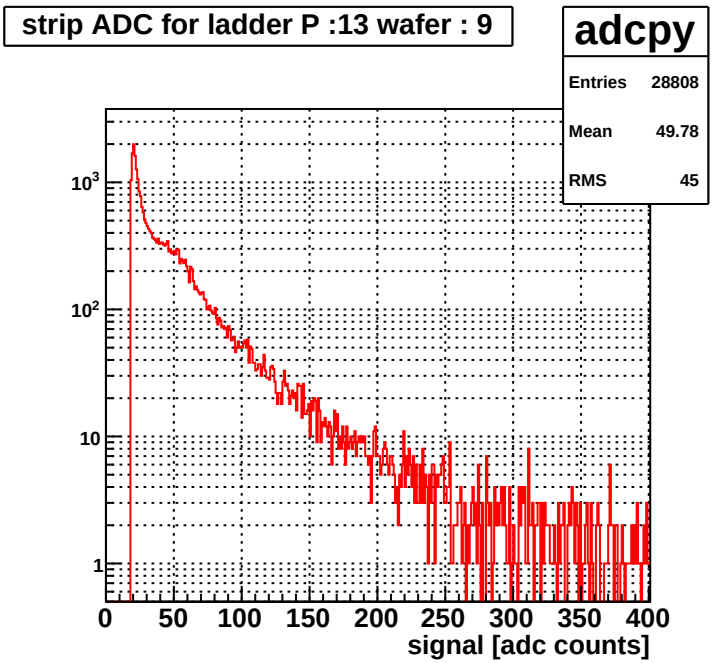

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 18151
Mean x 387.9
Mean y 57.04
RMS x 221.3
RMS y 47.88
signal [adc counts]
channels

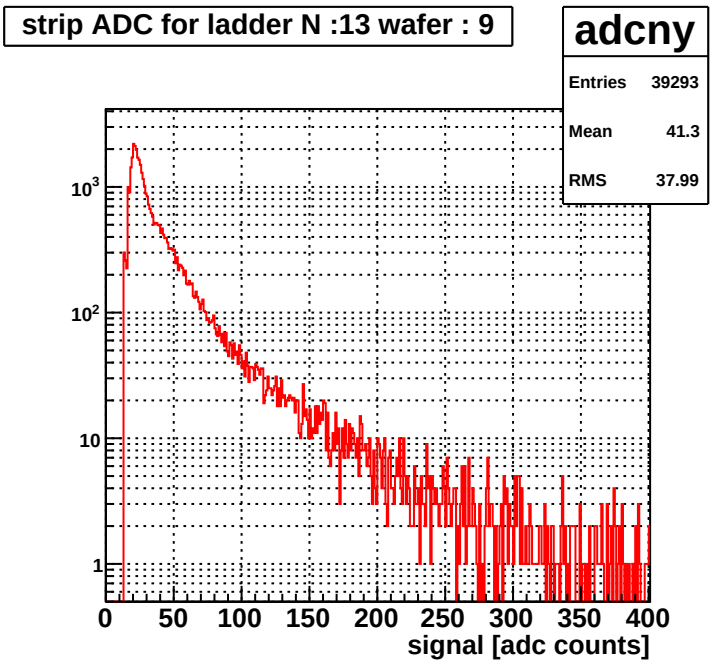

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 42067
Mean 33.9
RMS 29.73
signal [adc counts]

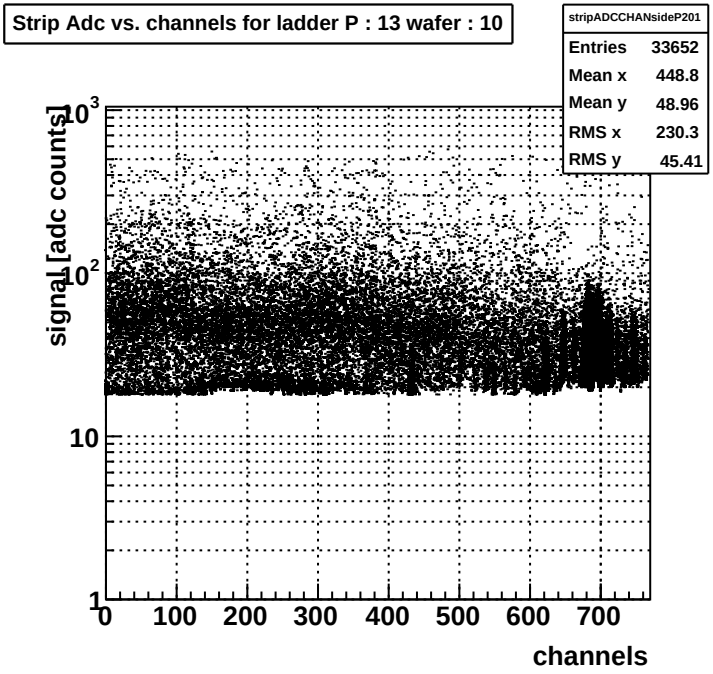

strip ADC for ladder N :13 wafer : 8
adcny
Entries 18151
Mean 56.59
RMS 43.83
signal [adc counts]

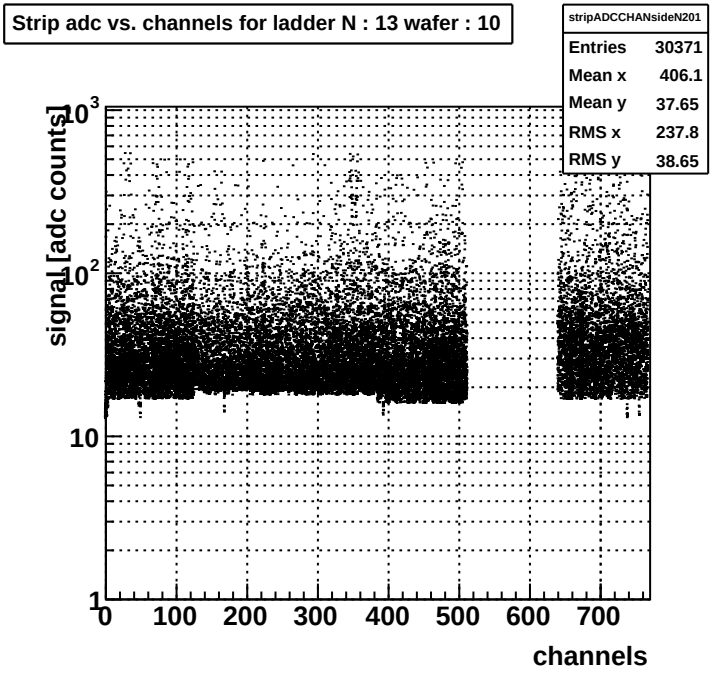

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 28808
Mean x 366.3
Mean y 50.53
RMS x 225.2
RMS y 50.26
signal [adc counts]
channels

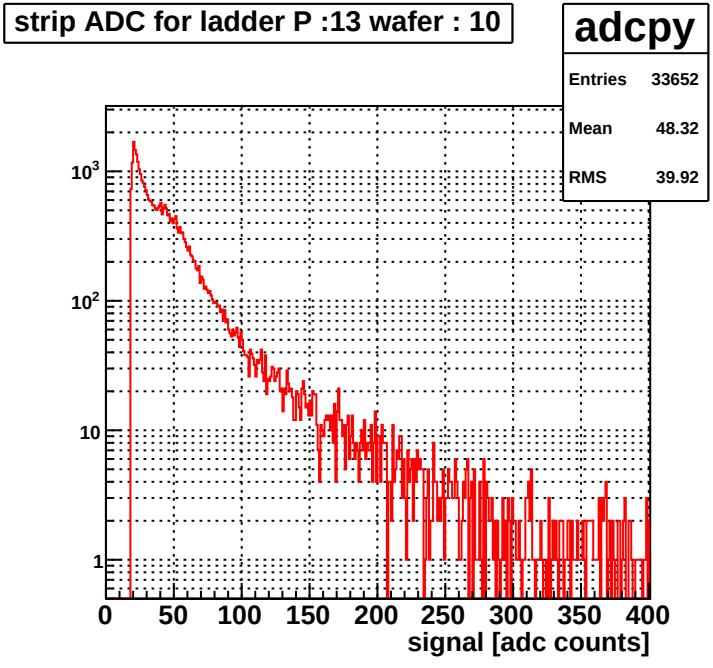

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 39293
Mean x 322.9
Mean y 41.35
RMS x 231.8
RMS y 40.94
signal [adc counts]
channels

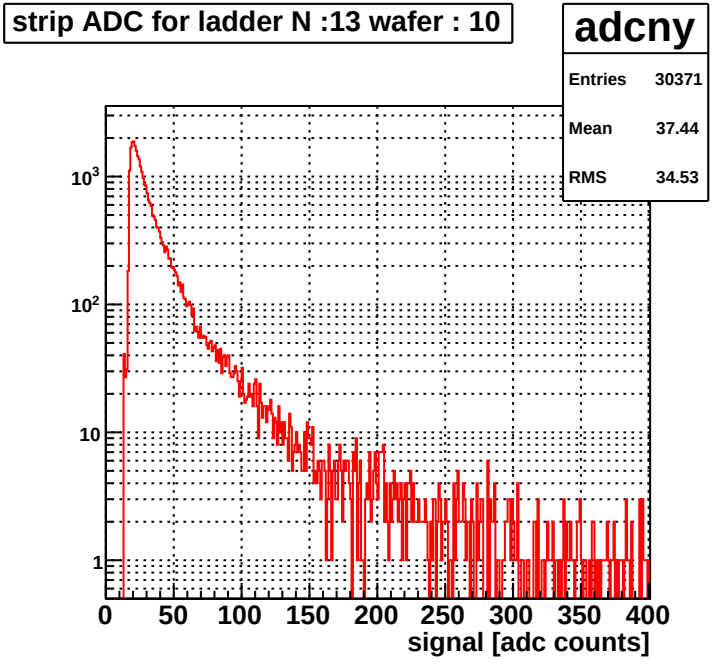

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 28808
Mean 49.78
RMS 45
signal [adc counts]

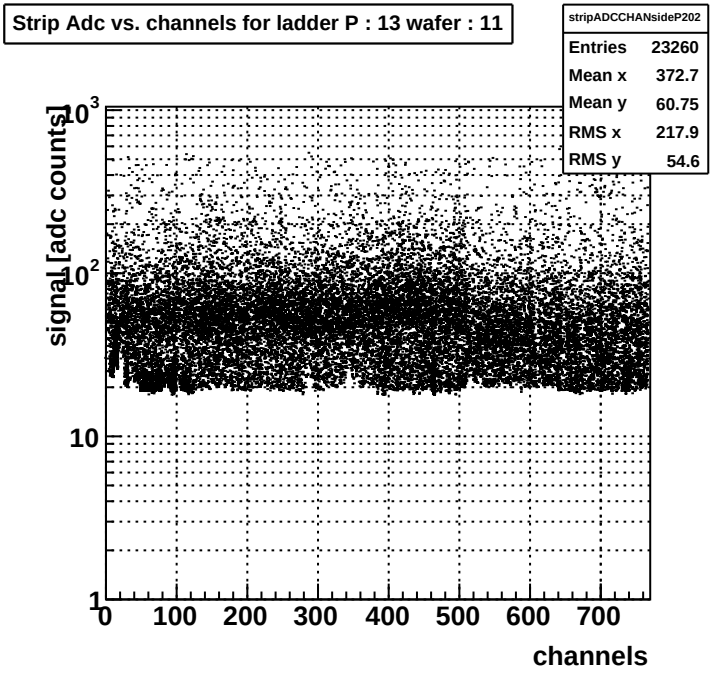

strip ADC for ladder N :13 wafer : 9
adcny
Entries 39293
Mean 41.3
RMS 37.99
signal [adc counts]

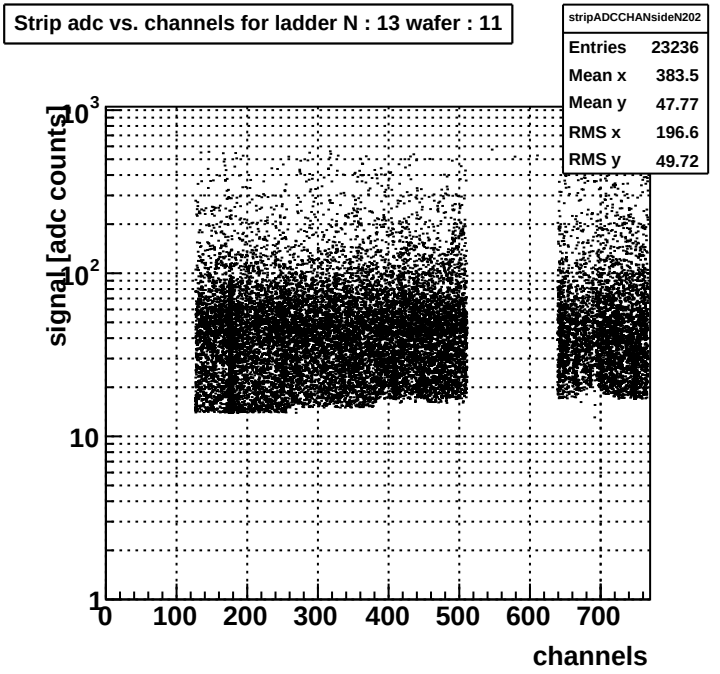

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 33652
Mean x 448.8
Mean y 48.96
RMS x 230.3
RMS y 45.41
signal [adc counts]
channels

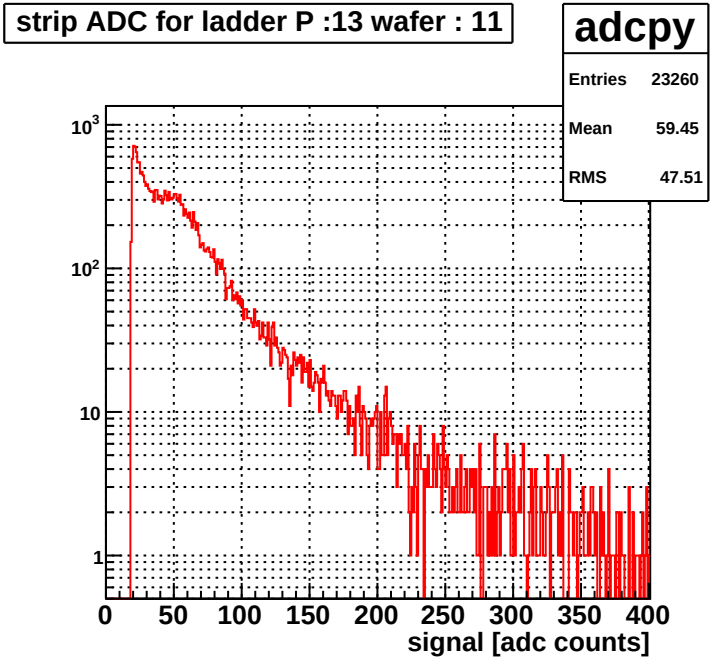

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 30371
Mean x 406.1
Mean y 37.65
RMS x 237.8
RMS y 38.65
signal [adc counts]
channels

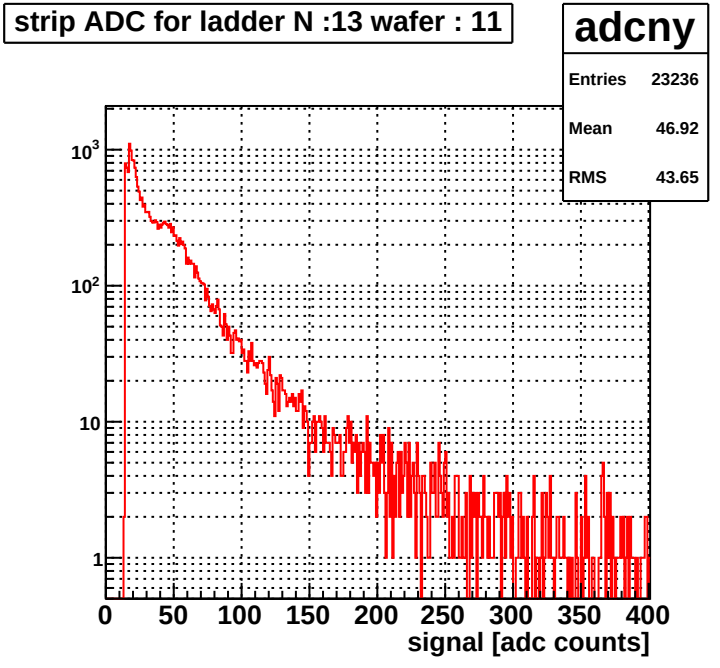

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 33652
Mean 48.32
RMS 39.92
signal [adc counts]

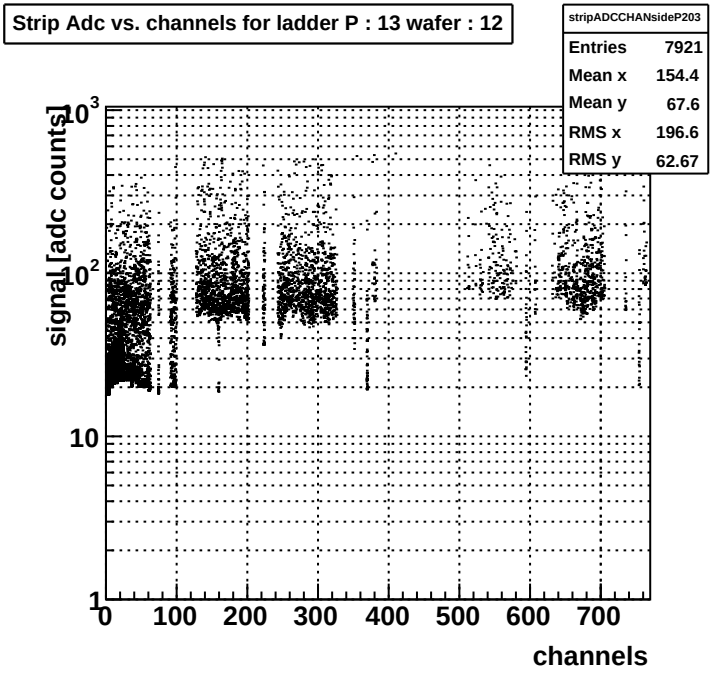

strip ADC for ladder N :13 wafer : 10
adcny
Entries 30371
Mean 37.44
RMS 34.53
signal [adc counts]

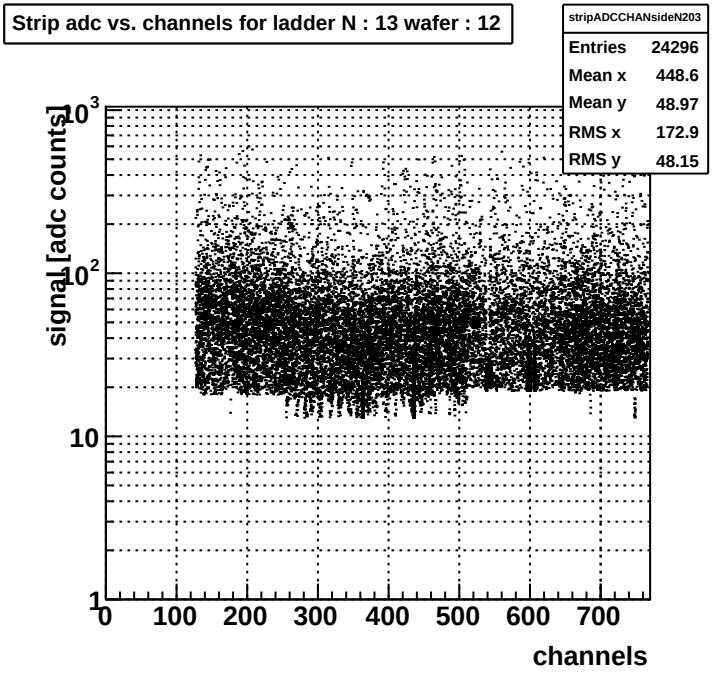

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 23260
Mean x 372.7
Mean y 60.75
RMS x 217.9
RMS y 54.6
signal [adc counts]
channels

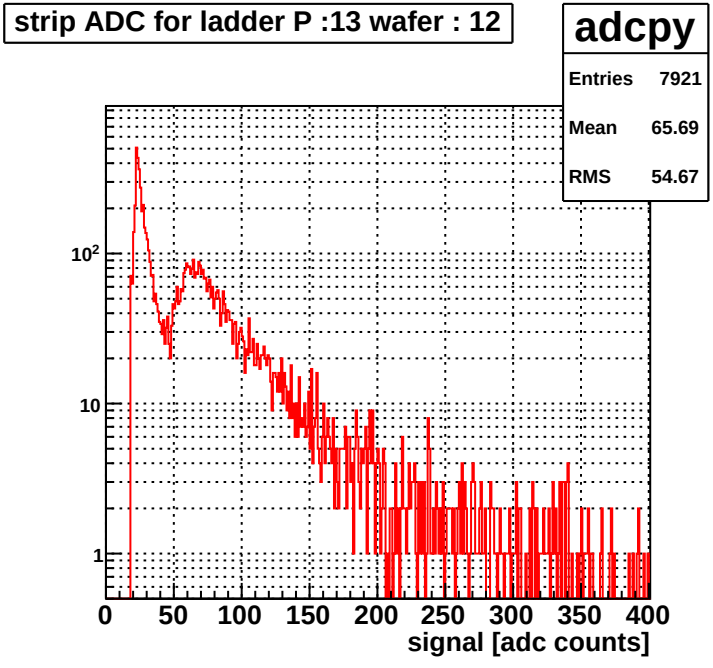

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 23236
Mean x 383.5
Mean y 47.77
RMS x 196.6
RMS y 49.72
signal [adc counts]
channels

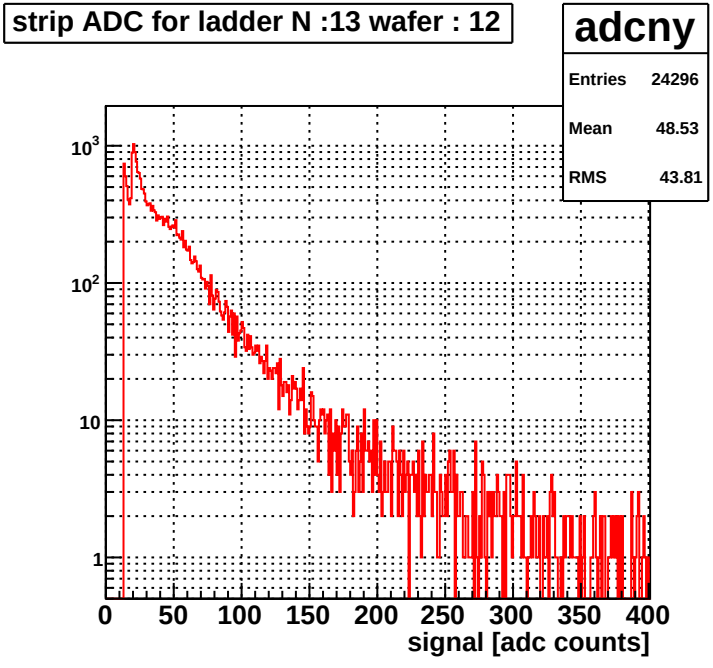

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 23260
Mean 59.45
RMS 47.51
signal [adc counts]

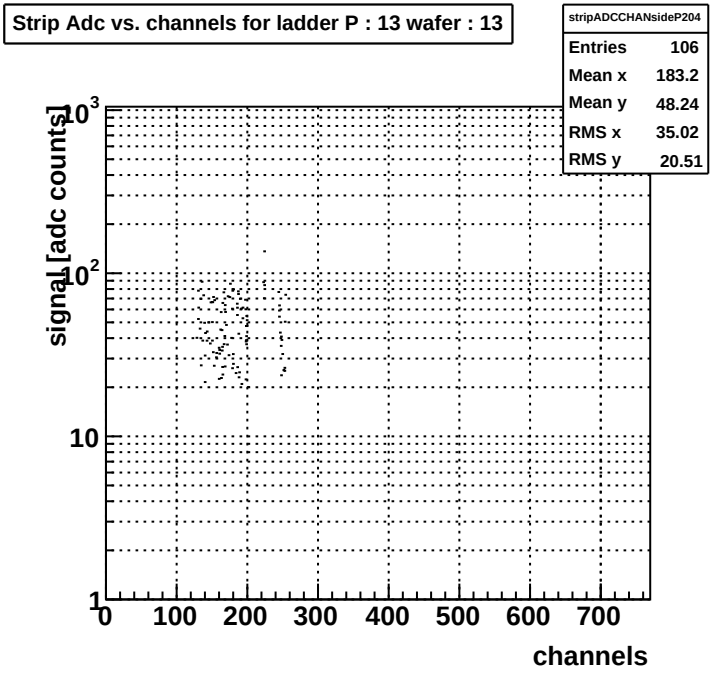

strip ADC for ladder N :13 wafer : 11
adcny
Entries 23236
Mean 46.92
RMS 43.65
signal [adc counts]

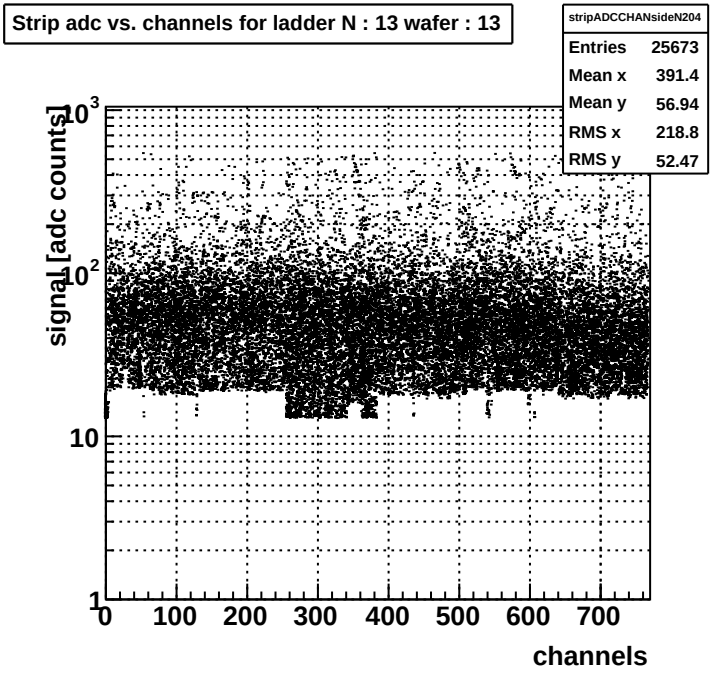

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 7921
Mean x 154.4
Mean y 67.6
RMS x 196.6
RMS y 62.67
signal [adc counts]
channels

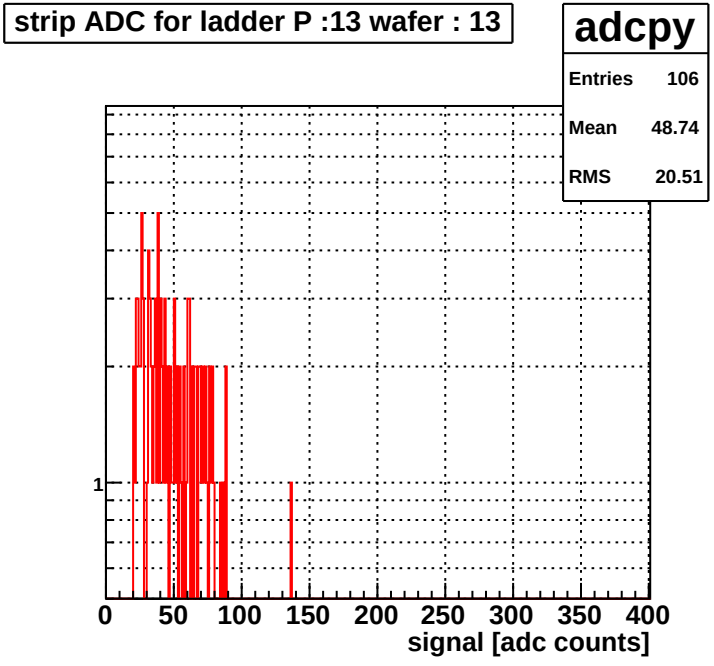

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 24296
Mean x 448.6
Mean y 48.97
RMS x 172.9
RMS y 48.15
signal [adc counts]
channels

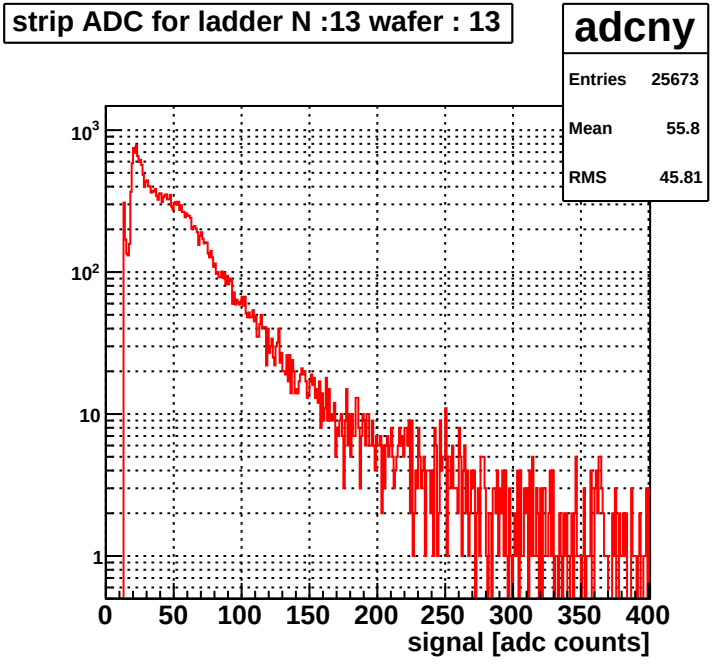

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 7921
Mean 65.69
RMS 54.67
signal [adc counts]

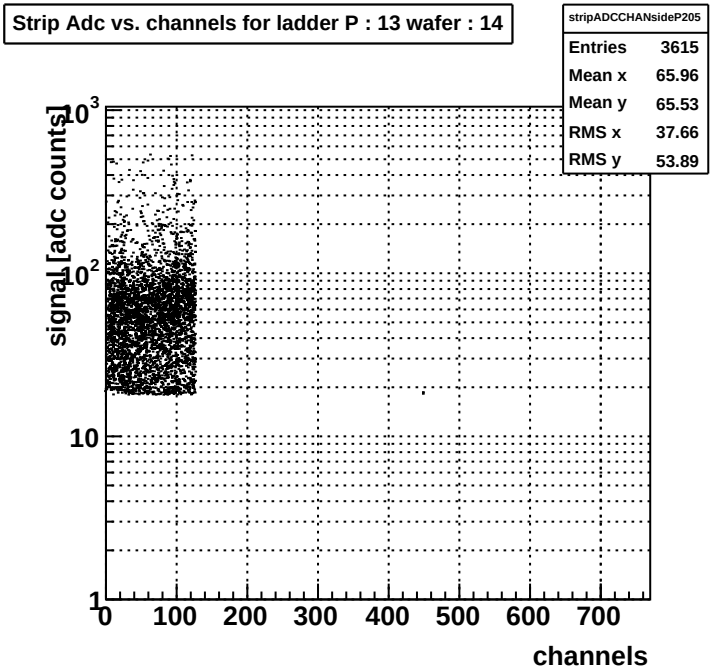

strip ADC for ladder N :13 wafer : 12
adcny
Entries 24296
Mean 48.53
RMS 43.81
signal [adc counts]

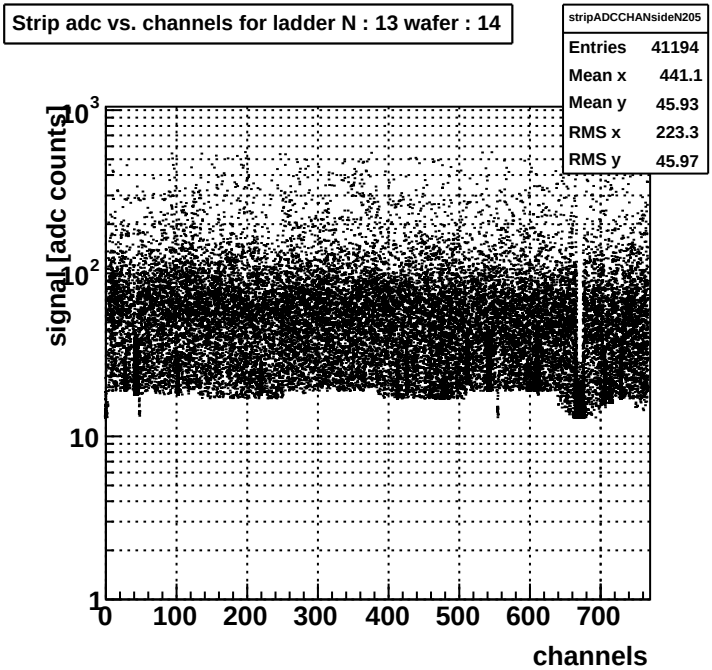

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 106
Mean x 183.2
Mean y 48.24
RMS x 35.02
RMS y 20.51
signal [adc counts]
channels

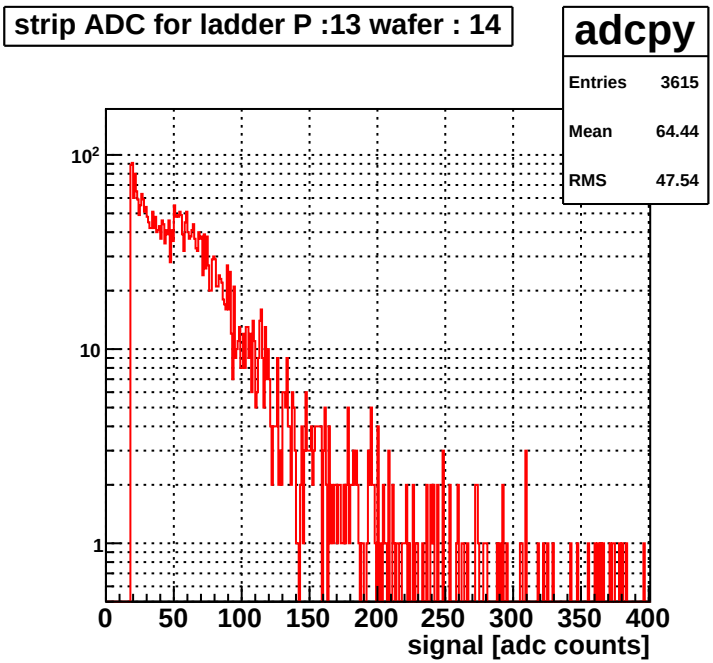

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 25673
Mean x 391.4
Mean y 56.94
RMS x 218.8
RMS y 52.47
signal [adc counts]
channels

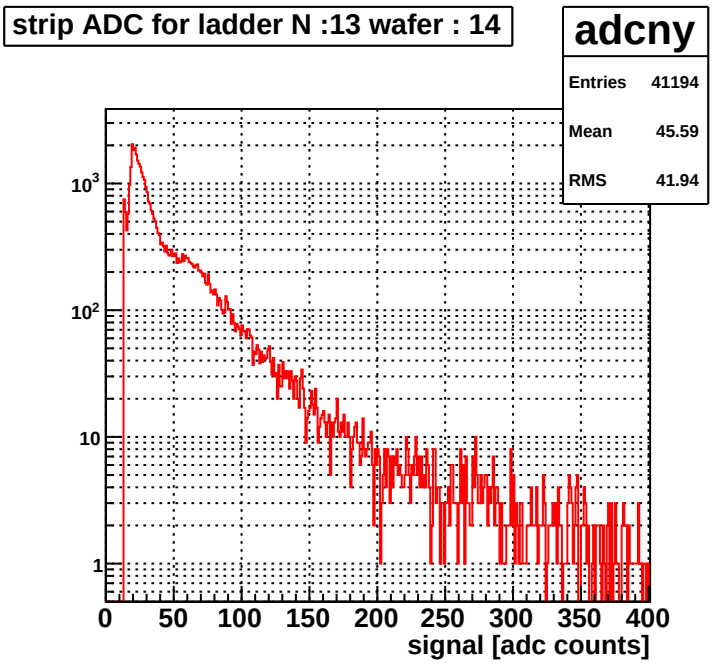

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 106
Mean 48.74
RMS 20.51
signal [adc counts]

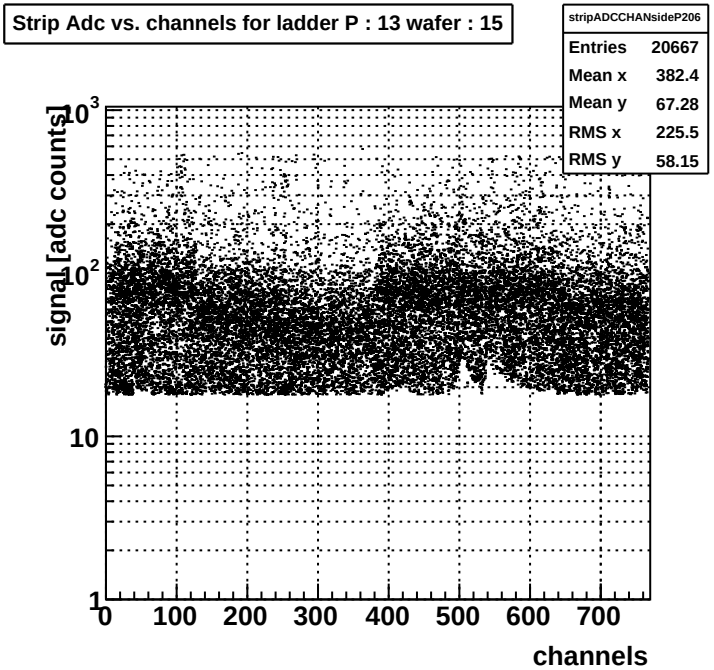

strip ADC for ladder N :13 wafer : 13
adcny
Entries 25673
Mean 55.8
RMS 45.81
signal [adc counts]

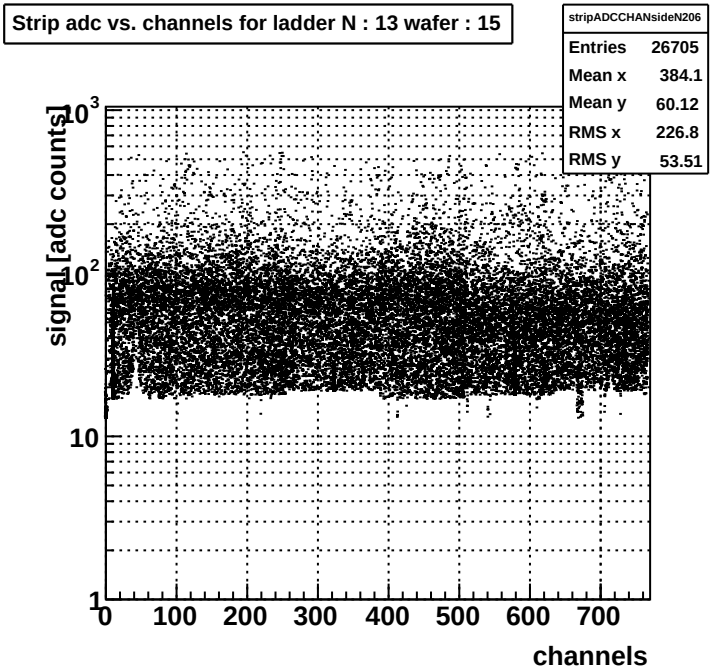

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 3615
Mean x 65.96
Mean y 65.53
RMS x 37.66
RMS y 53.89
signal [adc counts]
channels

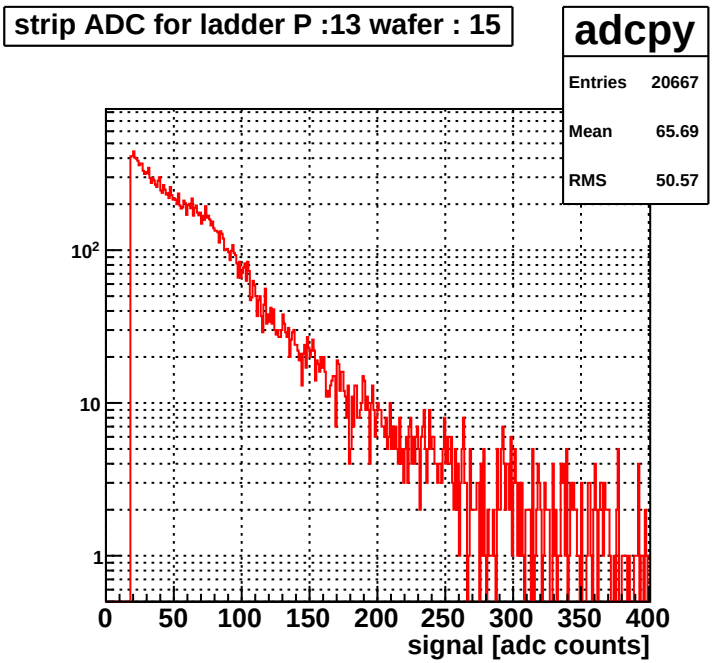

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 41194
Mean x 441.1
Mean y 45.93
RMS x 223.3
RMS y 45.97
signal [adc counts]
channels

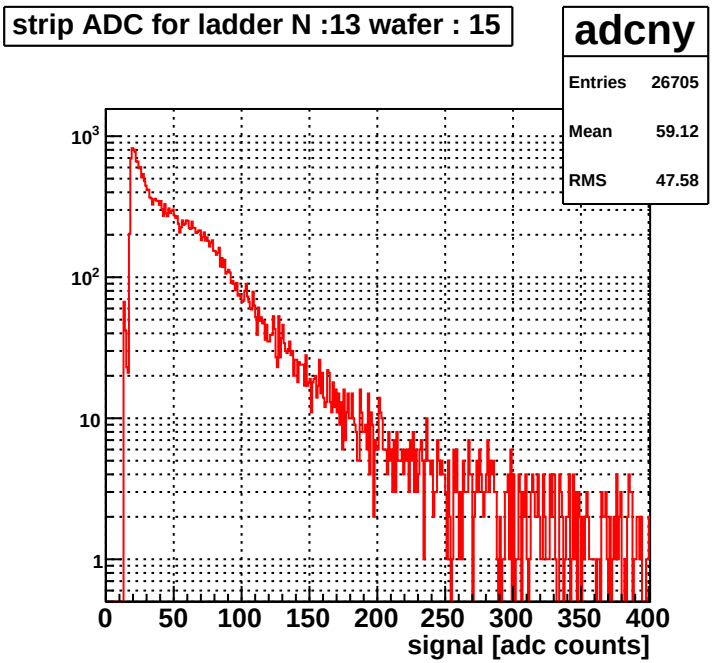

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 3615
Mean 64.44
RMS 47.54
signal [adc counts]

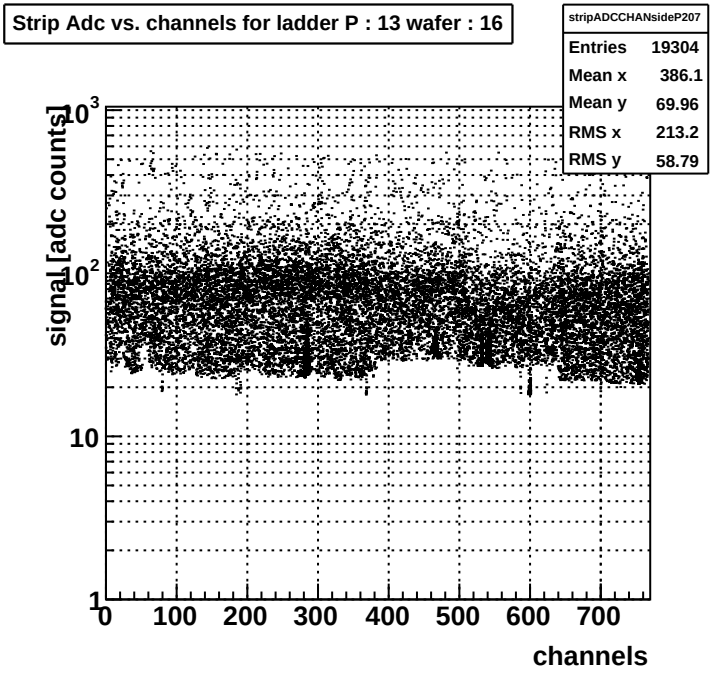

strip ADC for ladder N :13 wafer : 14
adcny
Entries 41194
Mean 45.59
RMS 41.94
signal [adc counts]

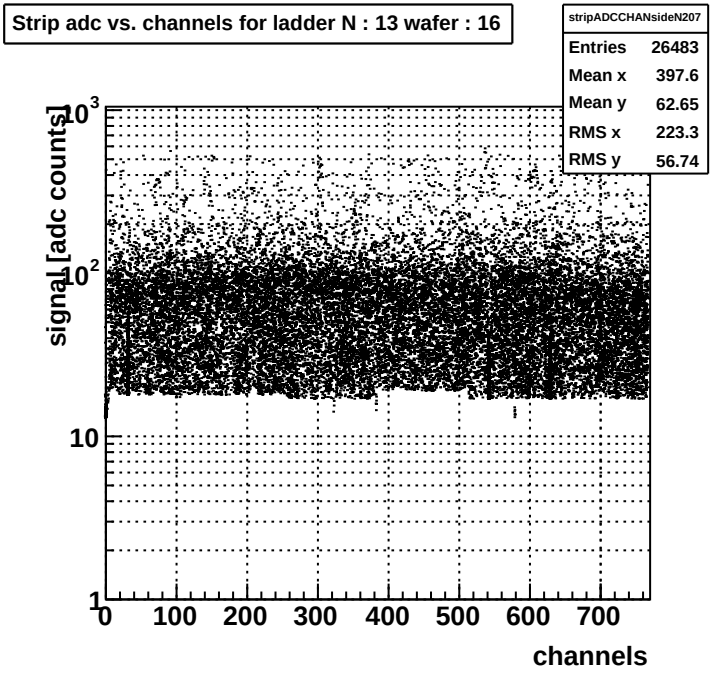

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 20667
Mean x 382.4
Mean y 67.28
RMS x 225.5
RMS y 58.15
signal [adc counts]
channels

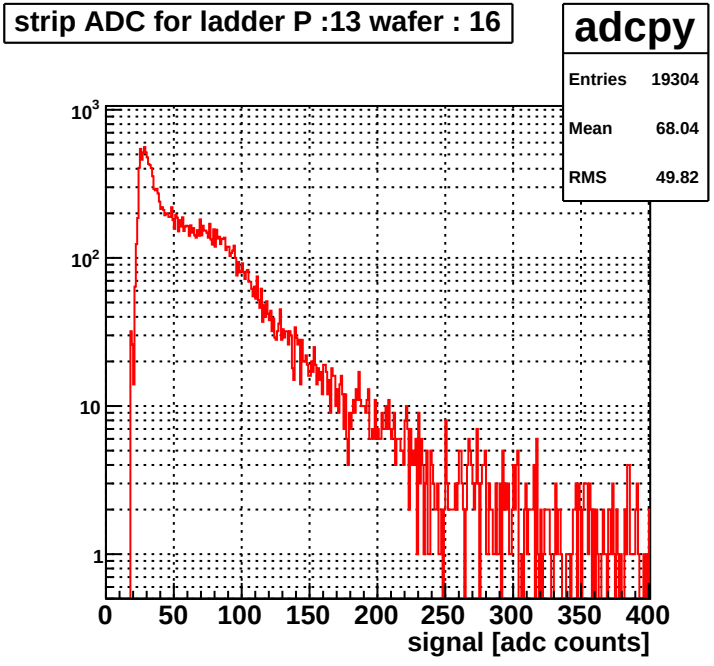

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 26705
Mean x 384.1
Mean y 60.12
RMS x 226.8
RMS y 53.51
signal [adc counts]
channels

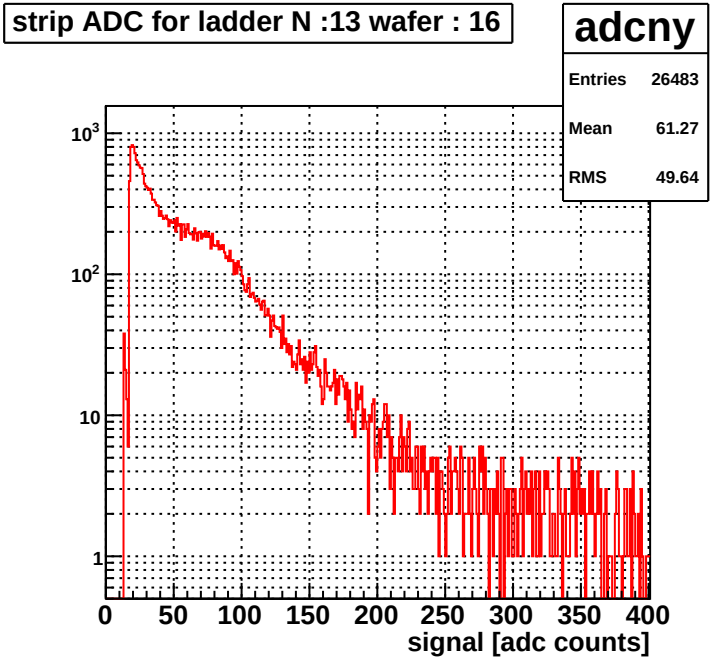

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 20667
Mean 65.69
RMS 50.57
signal [adc counts]

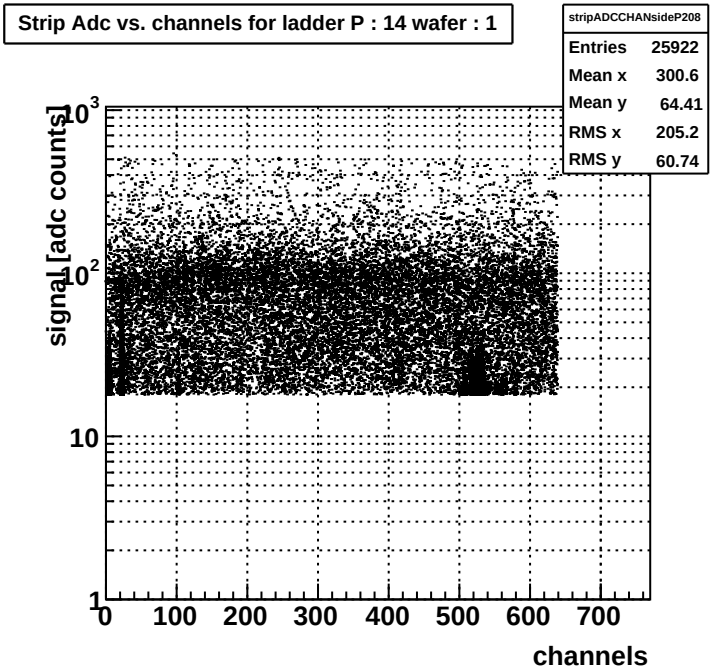

strip ADC for ladder N :13 wafer : 15
adcny
Entries 26705
Mean 59.12
RMS 47.58
signal [adc counts]

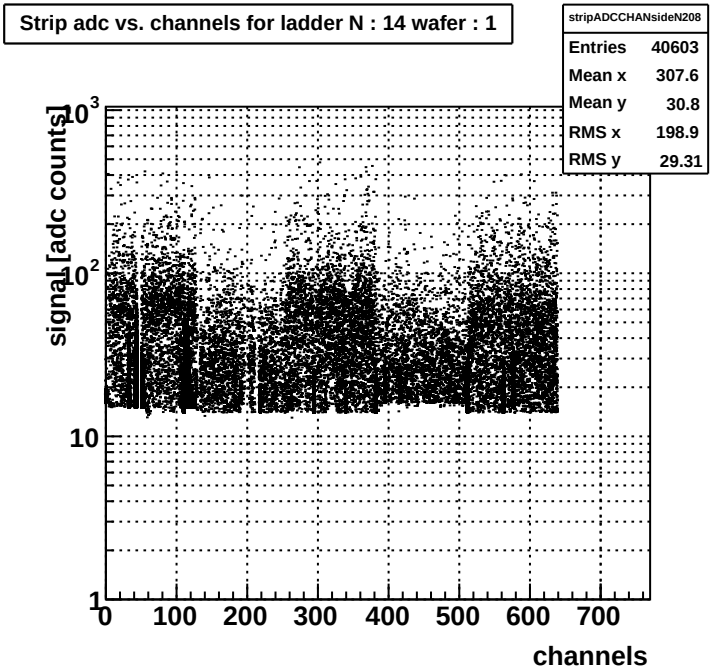

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 19304
Mean x 386.1
Mean y 69.96
RMS x 213.2
RMS y 58.79
signal [adc counts]
channels

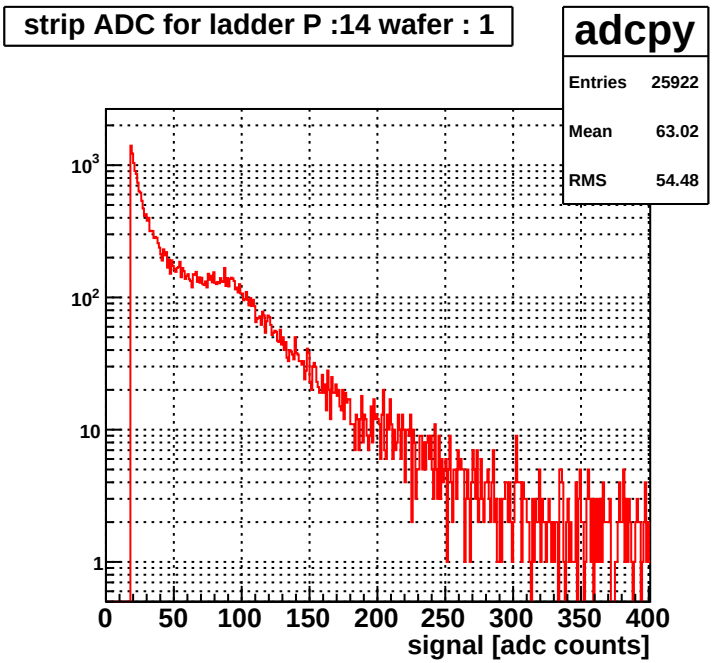

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 26483
Mean x 397.6
Mean y 62.65
RMS x 223.3
RMS y 56.74
signal [adc counts]
channels

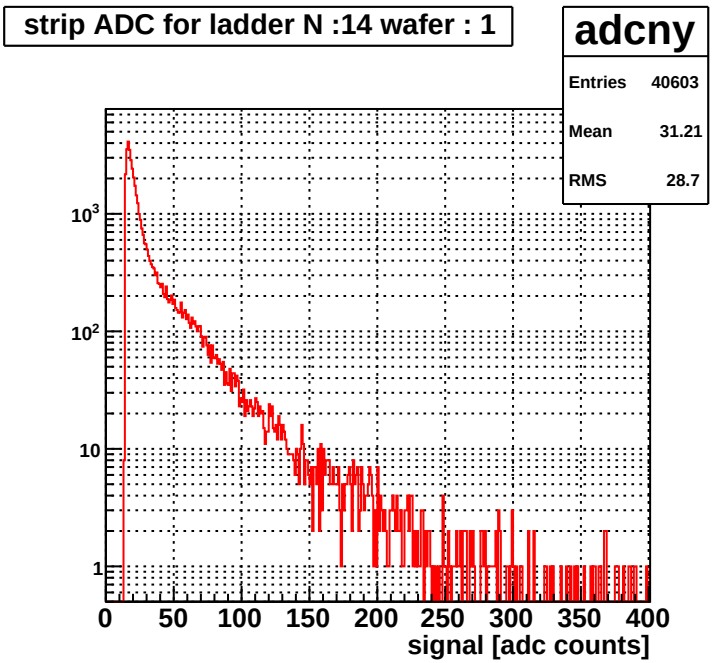

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 19304
Mean 68.04
RMS 49.82
signal [adc counts]

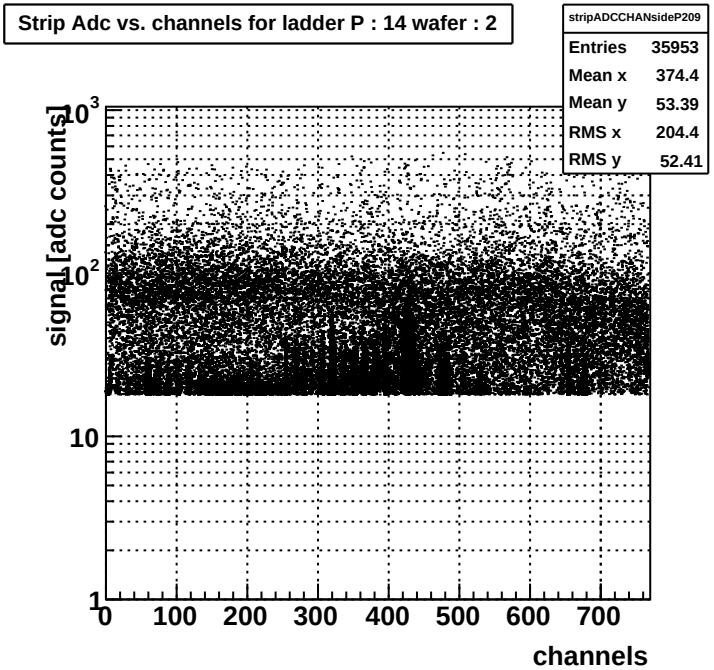

strip ADC for ladder N :13 wafer : 16
adcny
Entries 26483
Mean 61.27
RMS 49.64
signal [adc counts]

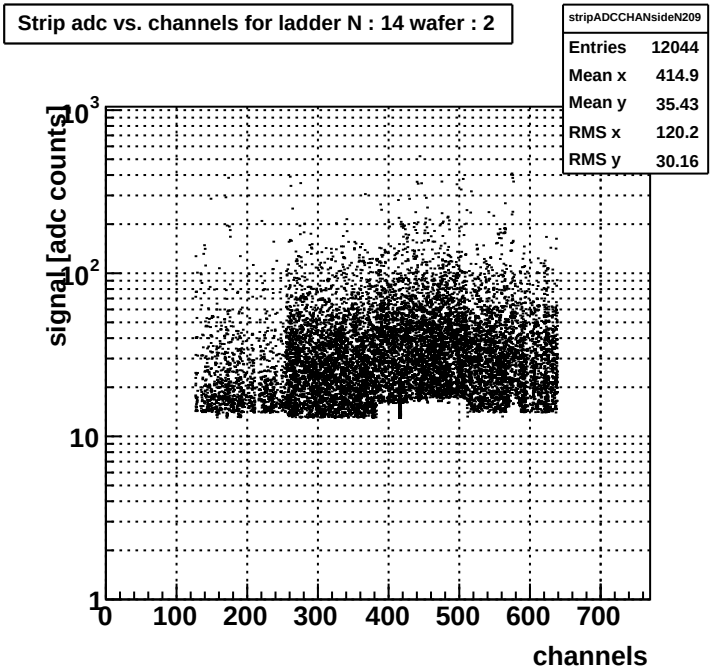

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 25922
Mean x 300.6
Mean y 64.41
RMS x 205.2
RMS y 60.74
signal [adc counts]
channels

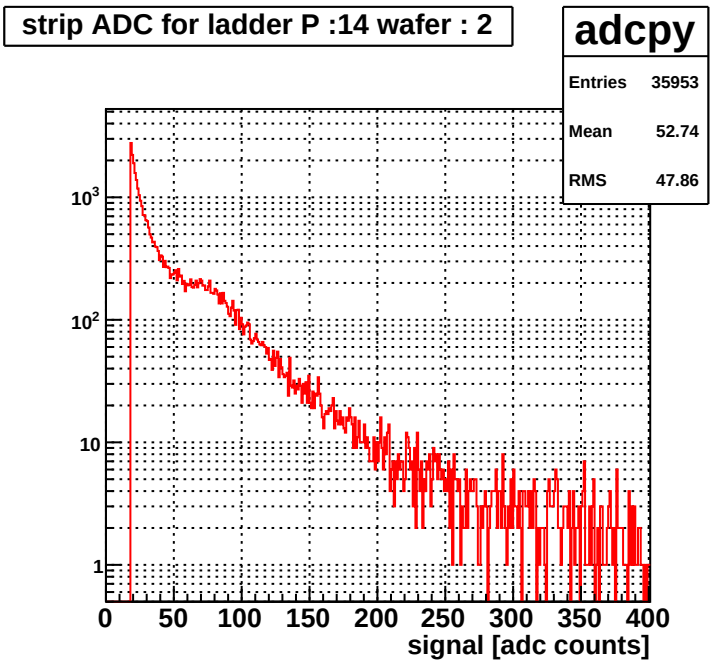

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 40603
Mean x 307.6
Mean y 30.8
RMS x 198.9
RMS y 29.31
signal [adc counts]
channels

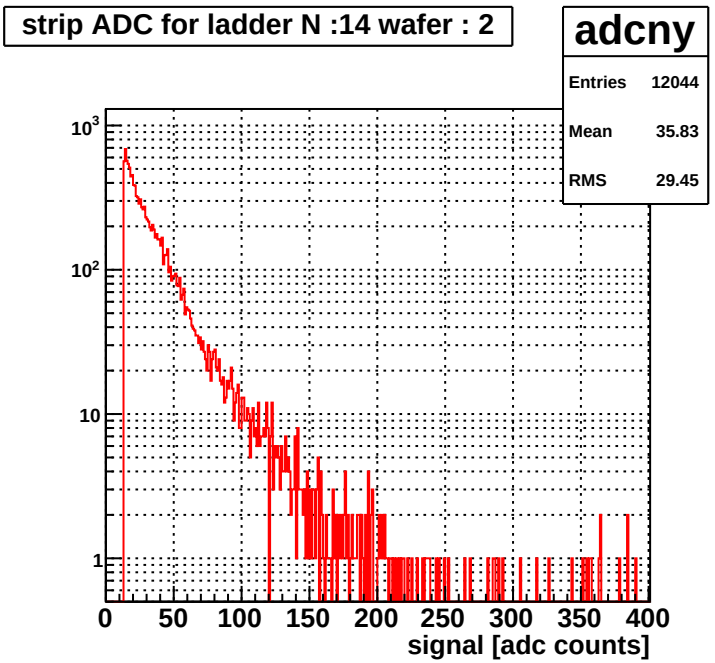

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 25922
Mean 63.02
RMS 54.48
signal [adc counts]

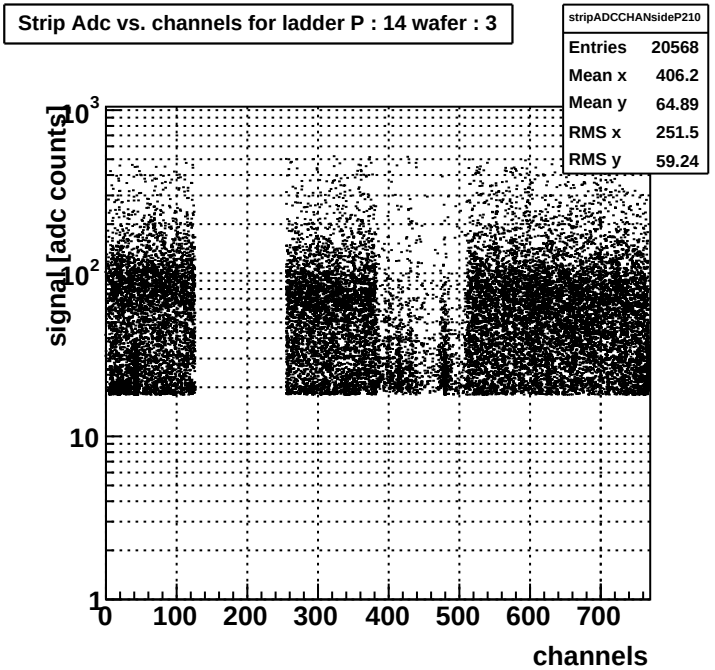

strip ADC for ladder N :14 wafer : 1
adcny
Entries 40603
Mean 31.21
RMS 28.7
signal [adc counts]

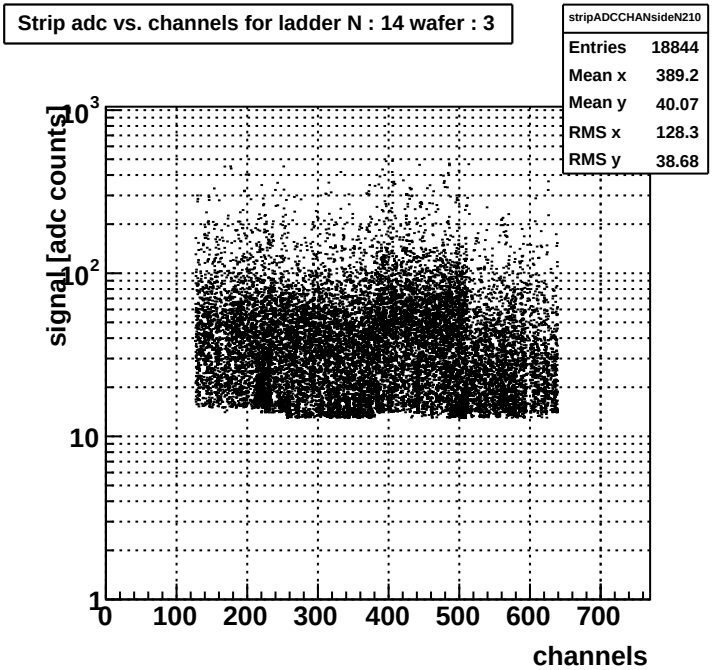

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 35953
Mean x 374.4
Mean y 53.39
RMS x 204.4
RMS y 52.41
signal [adc counts]
channels

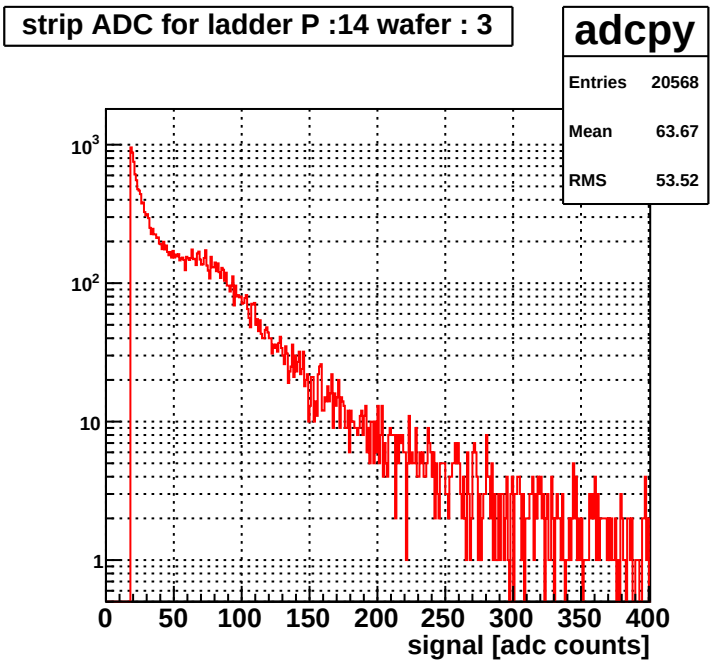

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 12044
Mean x 414.9
Mean y 35.43
RMS x 120.2
RMS y 30.16
signal [adc counts]
channels

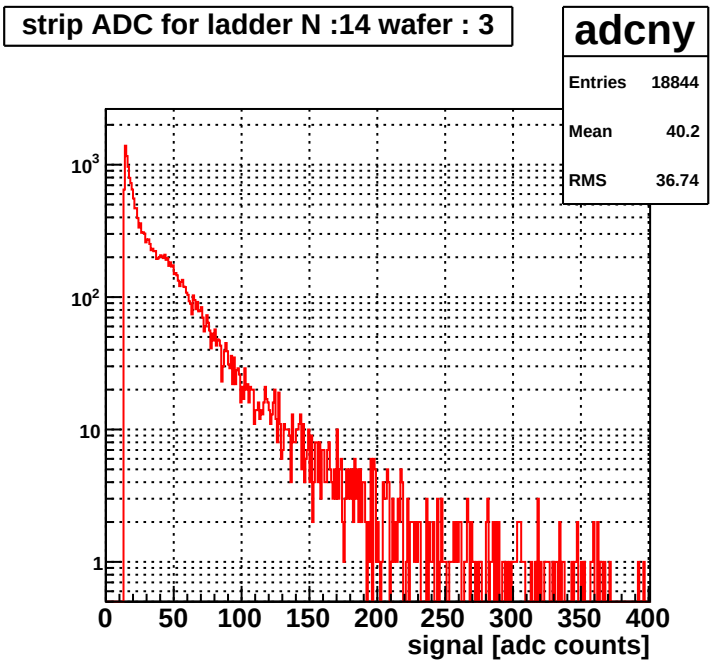

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 35953
Mean 52.74
RMS 47.86
signal [adc counts]

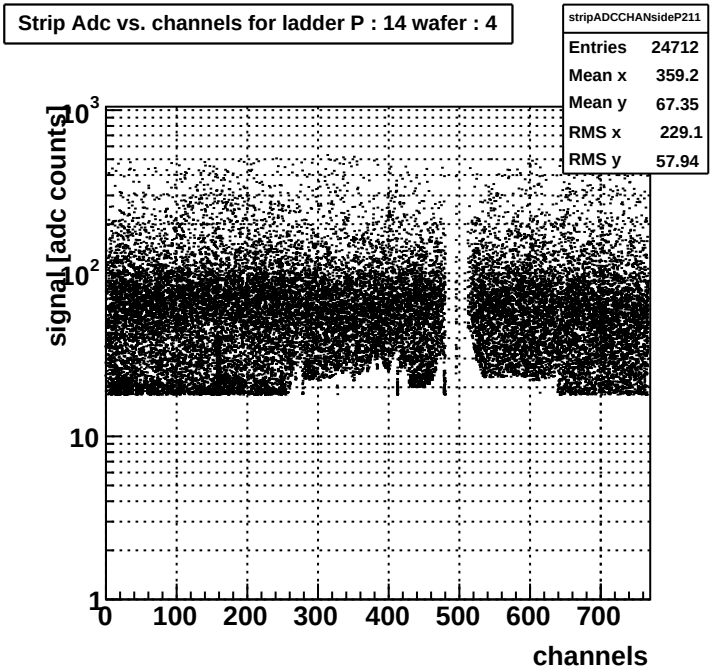

strip ADC for ladder N :14 wafer : 2
adcny
Entries 12044
Mean 35.83
RMS 29.45
signal [adc counts]

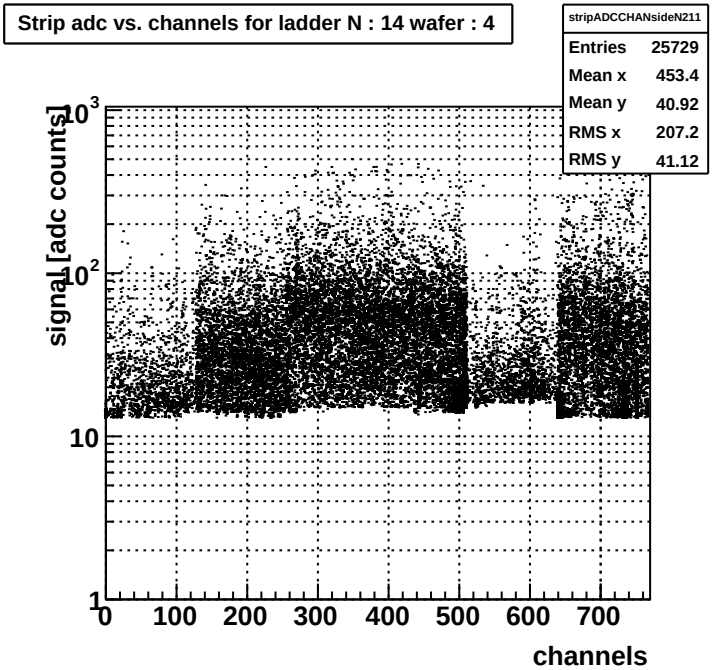

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 20568
Mean x 406.2
Mean y 64.89
RMS x 251.5
RMS y 59.24
signal [adc counts]
channels

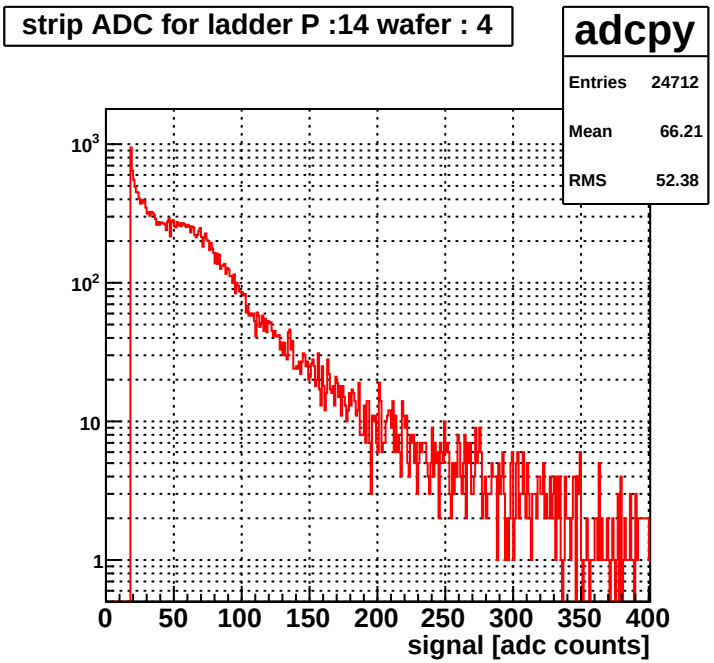

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 18844
Mean x 389.2
Mean y 40.07
RMS x 128.3
RMS y 38.68
signal [adc counts]
channels

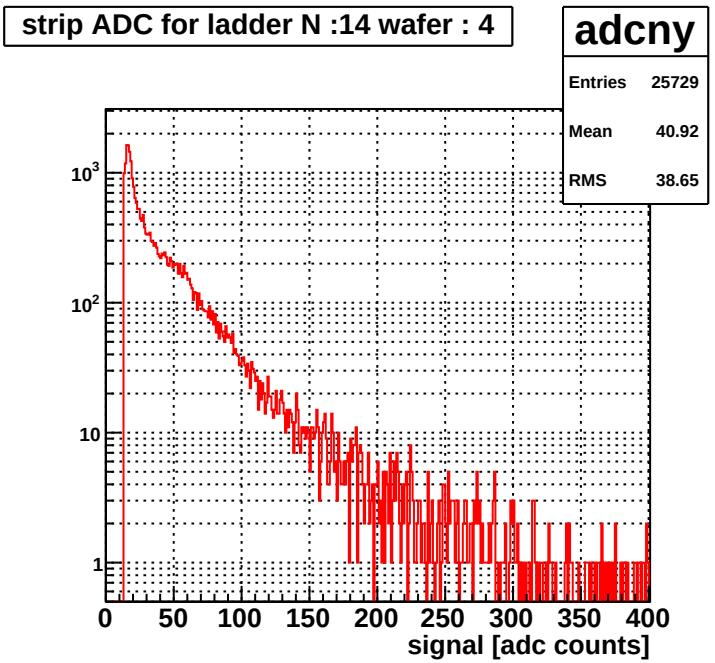

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 20568
Mean 63.67
RMS 53.52
signal [adc counts]

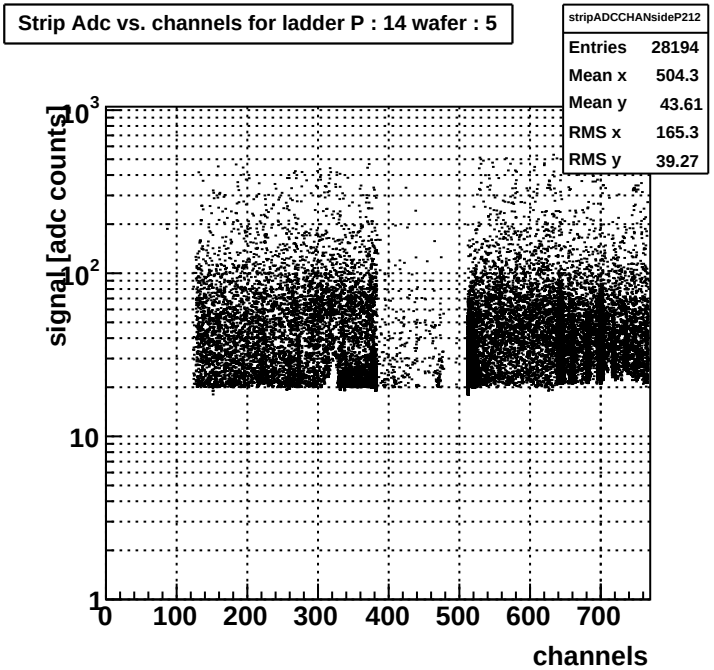

strip ADC for ladder N :14 wafer : 3
adcny
Entries 18844
Mean 40.2
RMS 36.74
signal [adc counts]

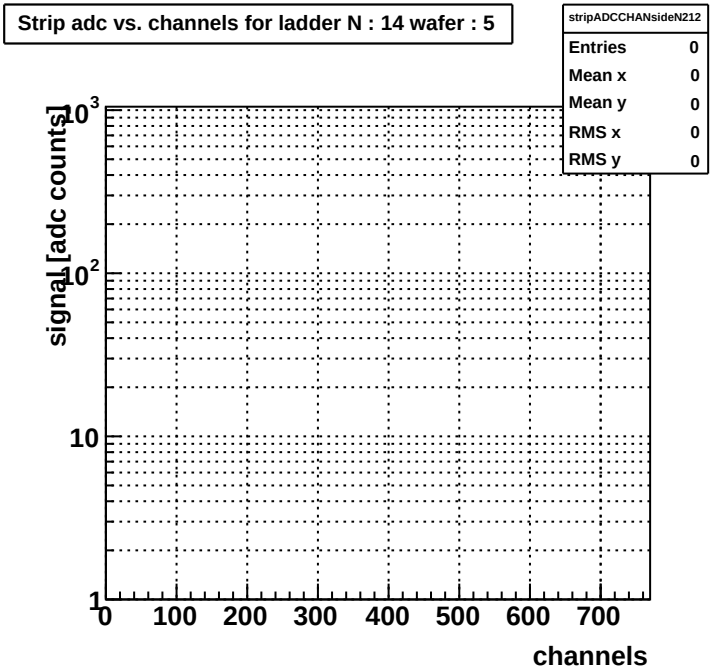

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 24712
Mean x 359.2
Mean y 67.35
RMS x 229.1
RMS y 57.94
signal [adc counts]
channels

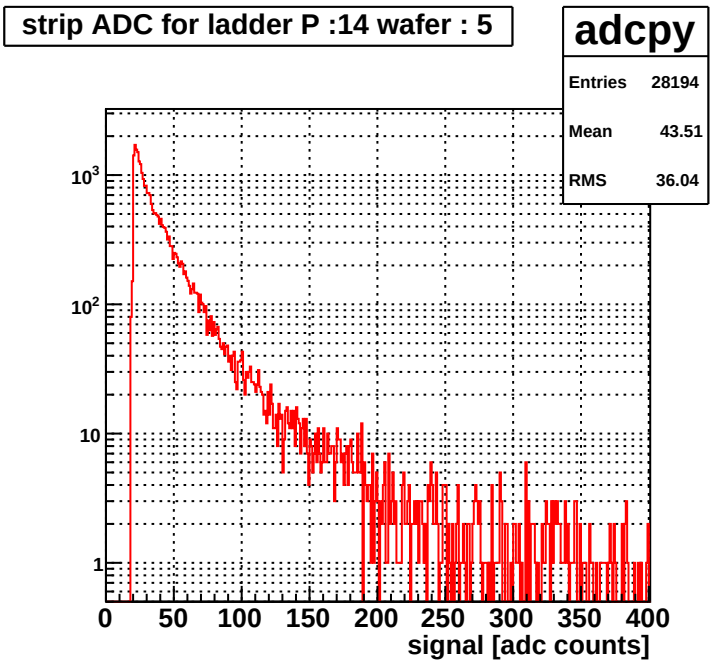

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 25729
Mean x 453.4
Mean y 40.92
RMS x 207.2
RMS y 41.12
signal [adc counts]
channels

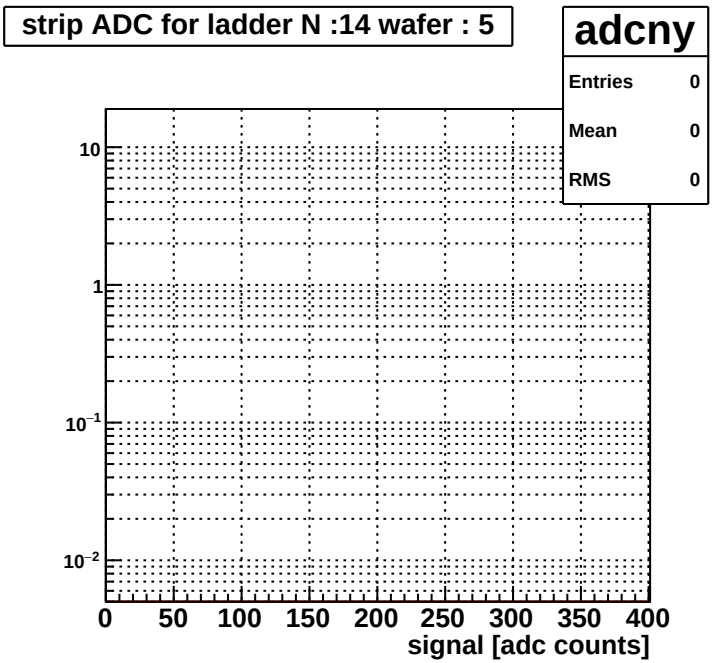

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 24712
Mean 66.21
RMS 52.38
signal [adc counts]

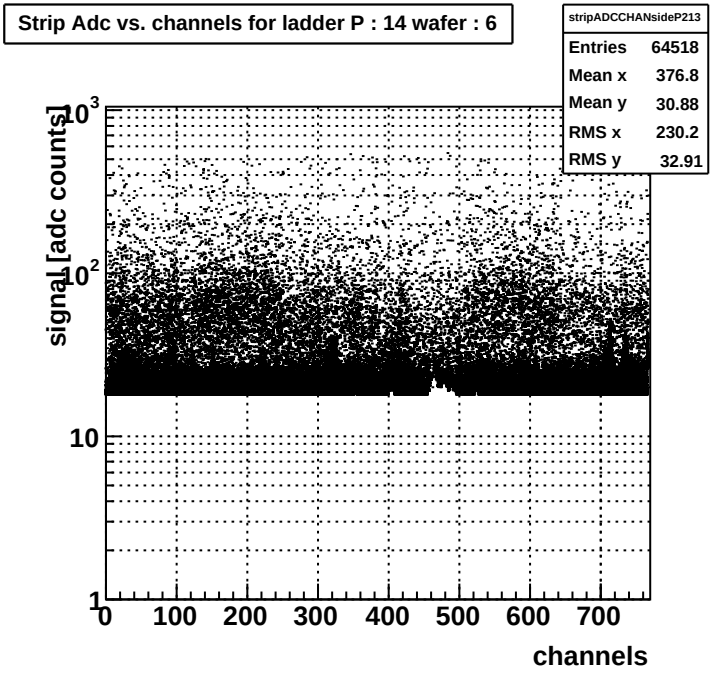

strip ADC for ladder N :14 wafer : 4
adcny
Entries 25729
Mean 40.92
RMS 38.65
signal [adc counts]

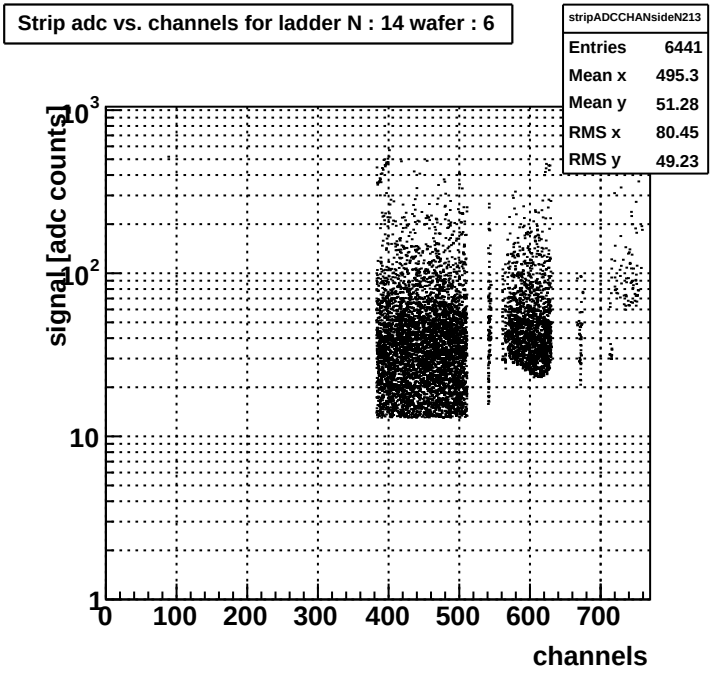

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 28194
Mean x 504.3
Mean y 43.61
RMS x 165.3
RMS y 39.27
signal [adc counts]
channels

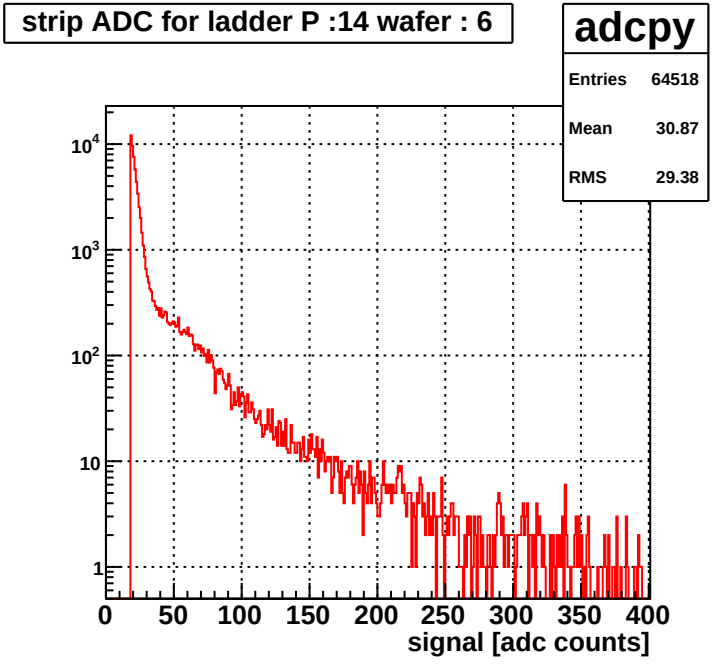

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

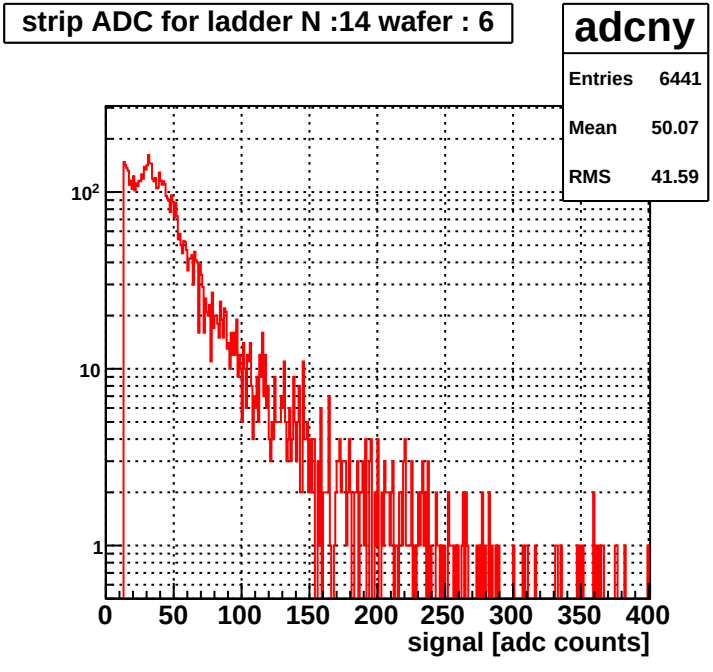

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 28194
Mean 43.51
RMS 36.04
signal [adc counts]

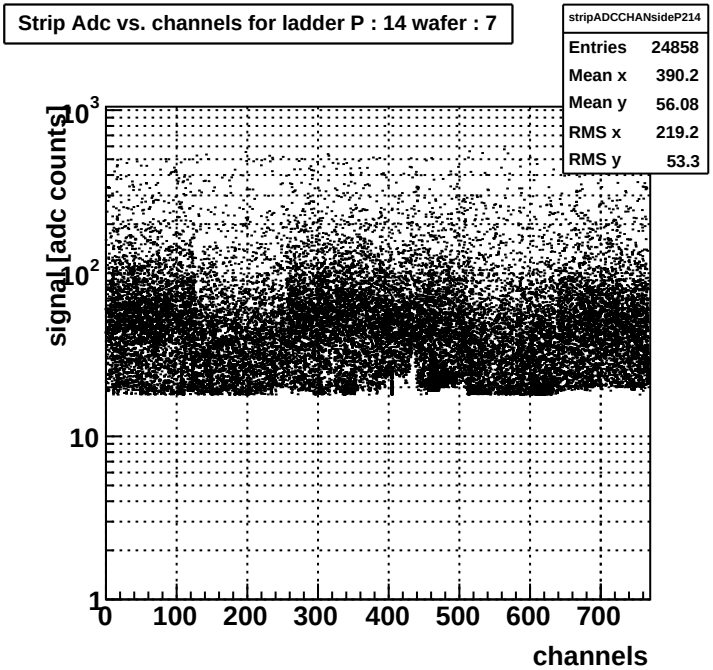

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

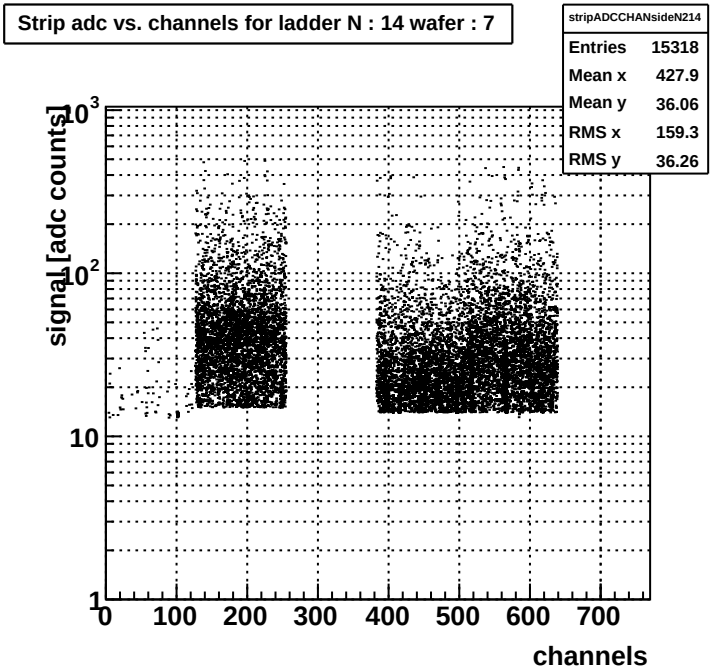

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 64518
Mean x 376.8
Mean y 30.88
RMS x 230.2
RMS y 32.91
signal [adc counts]
channels

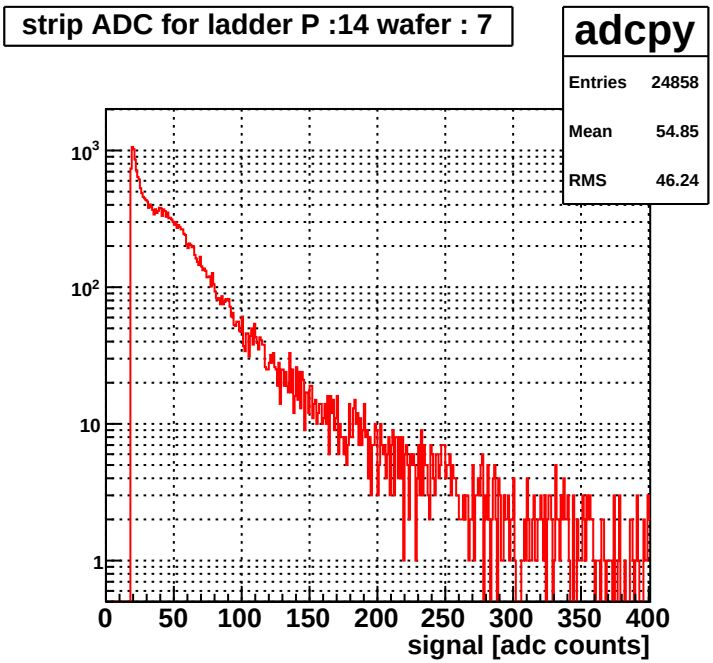

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 6441
Mean x 495.3
Mean y 51.28
RMS x 80.45
RMS y 49.23
signal [adc counts]
channels

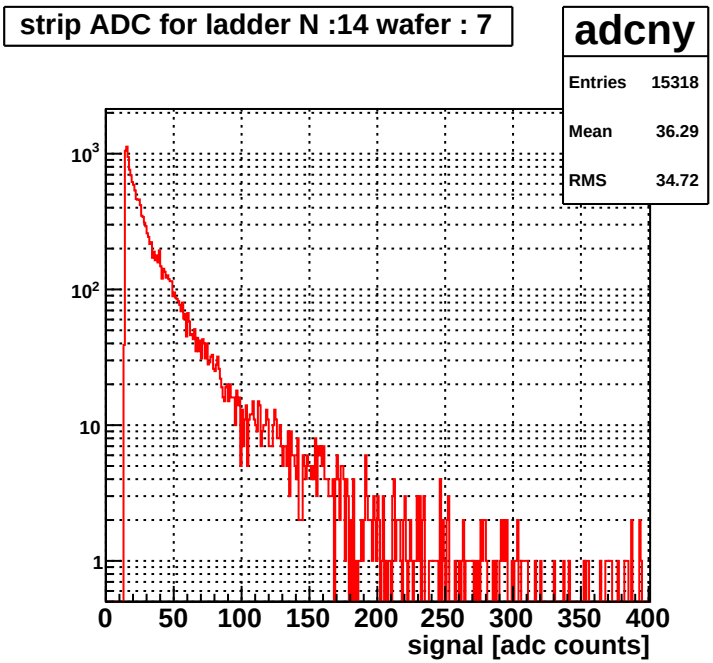

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 64518
Mean 30.87
RMS 29.38
signal [adc counts]

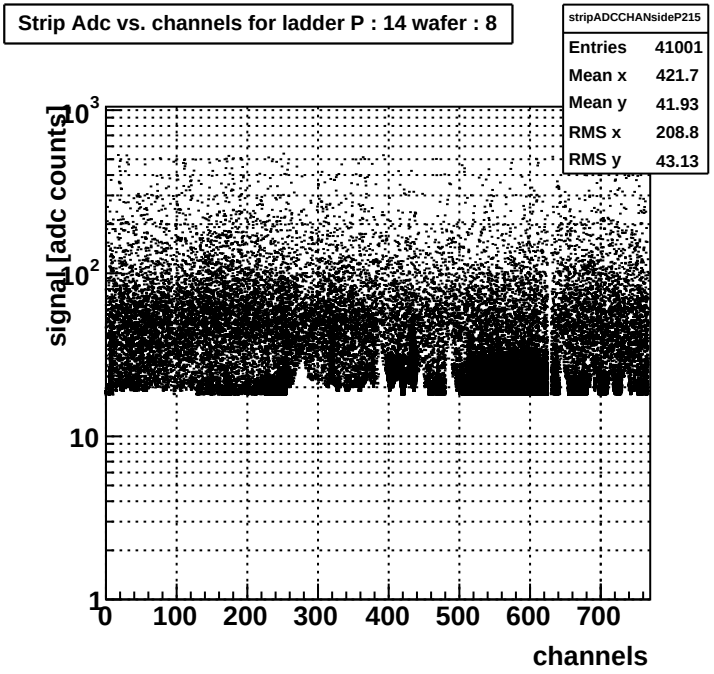

strip ADC for ladder N :14 wafer : 6
adcny
Entries 6441
Mean 50.07
RMS 41.59
signal [adc counts]

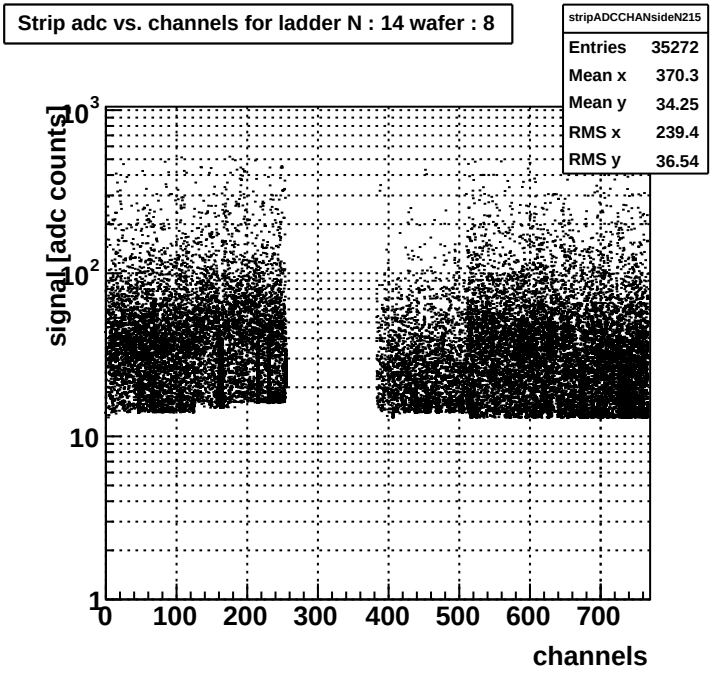

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 24858
Mean x 390.2
Mean y 56.08
RMS x 219.2
RMS y 53.3
signal [adc counts]
channels

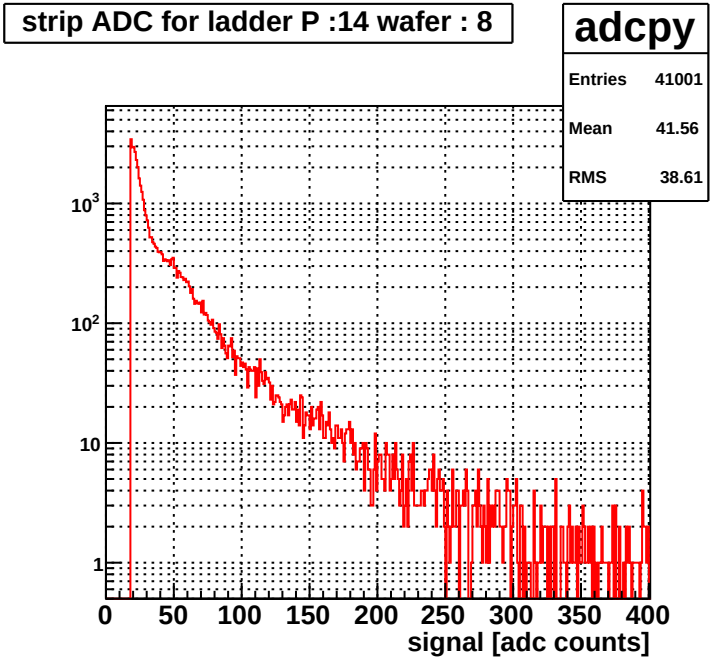

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 15318
Mean x 427.9
Mean y 36.06
RMS x 159.3
RMS y 36.26
signal [adc counts]
channels

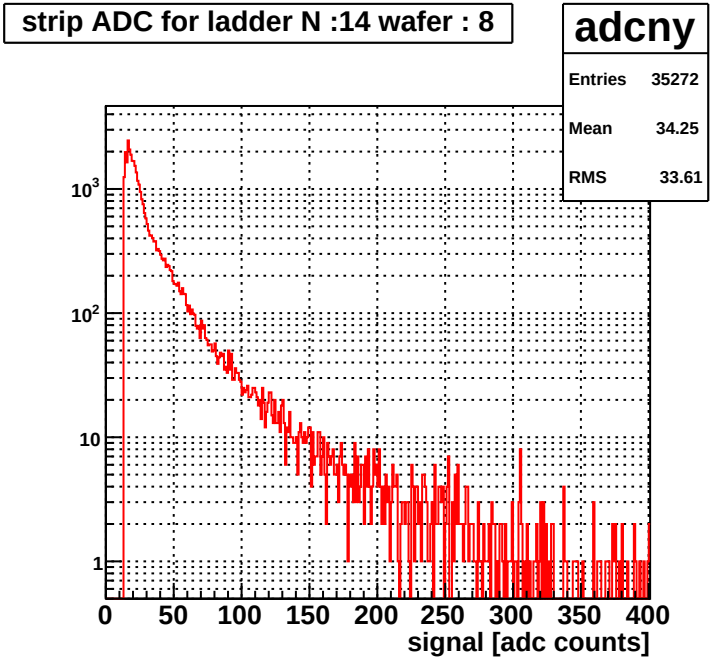

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 24858
Mean 54.85
RMS 46.24
signal [adc counts]

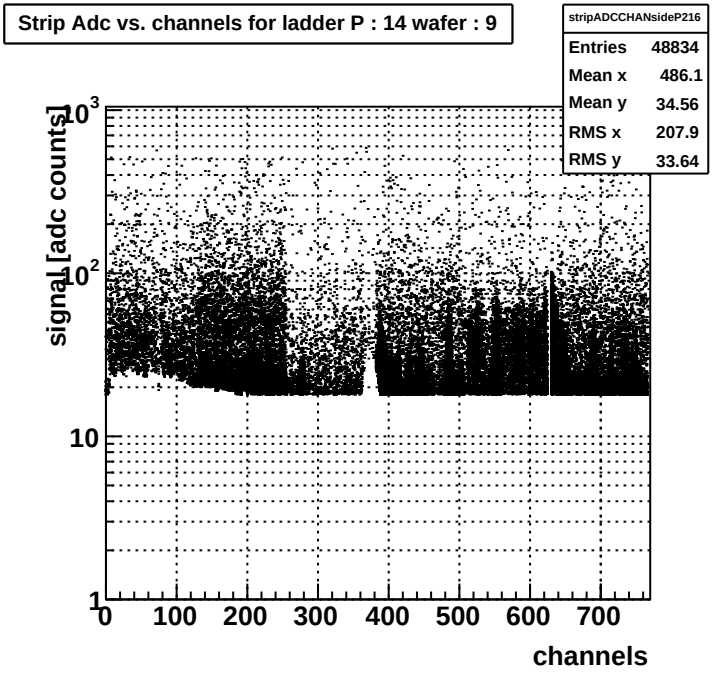

strip ADC for ladder N :14 wafer : 7
adcny
Entries 15318
Mean 36.29
RMS 34.72
signal [adc counts]

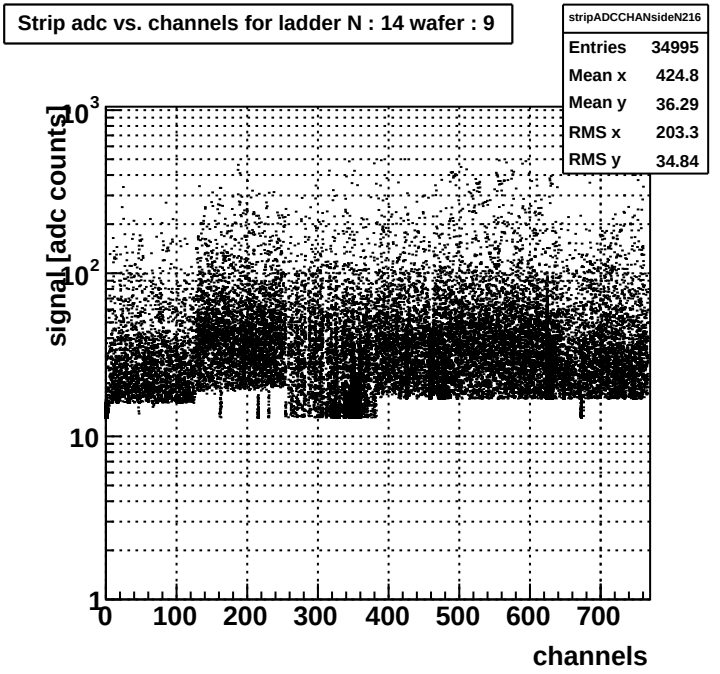

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 41001
Mean x 421.7
Mean y 41.93
RMS x 208.8
RMS y 43.13
signal [adc counts]
channels

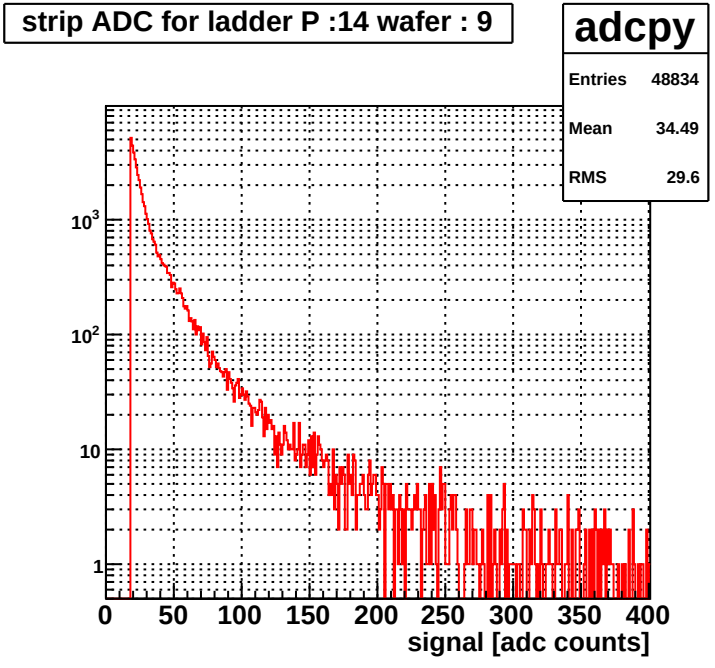

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 35272
Mean x 370.3
Mean y 34.25
RMS x 239.4
RMS y 36.54
signal [adc counts]
channels

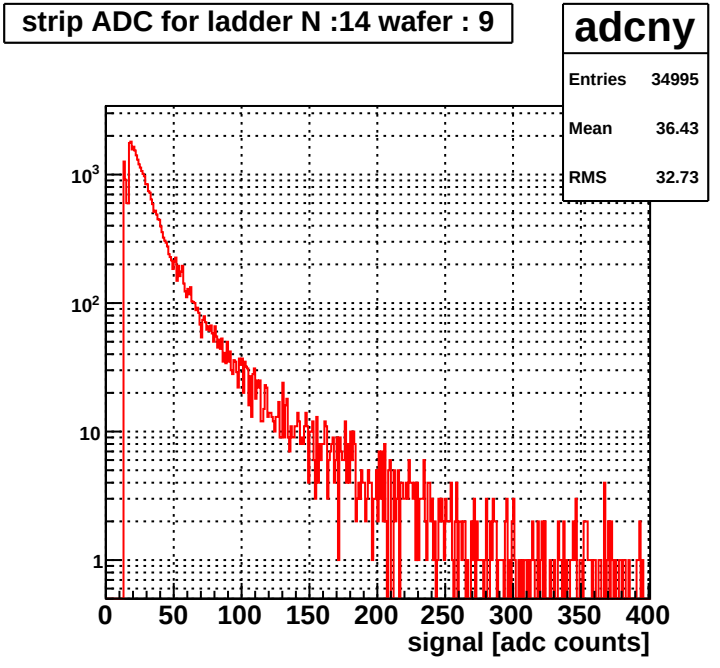

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 41001
Mean 41.56
RMS 38.61
signal [adc counts]

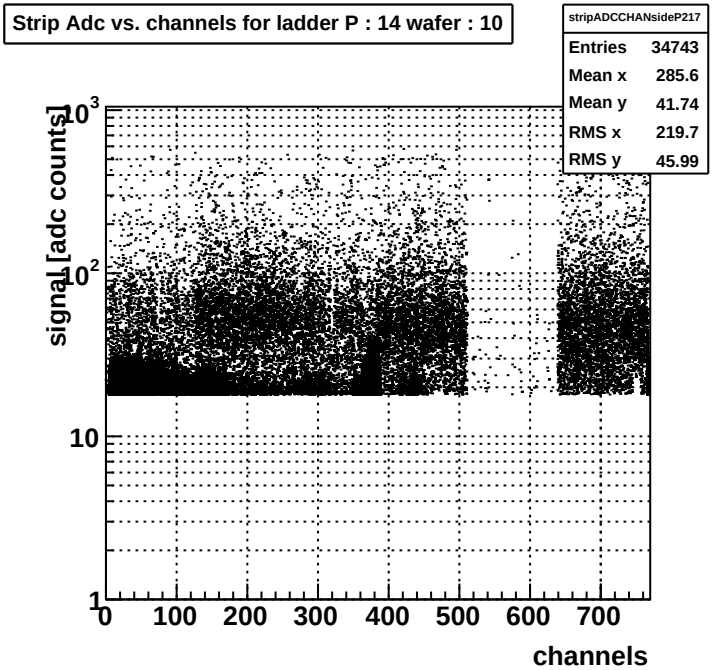

strip ADC for ladder N :14 wafer : 8
adcny
Entries 35272
Mean 34.25
RMS 33.61
signal [adc counts]

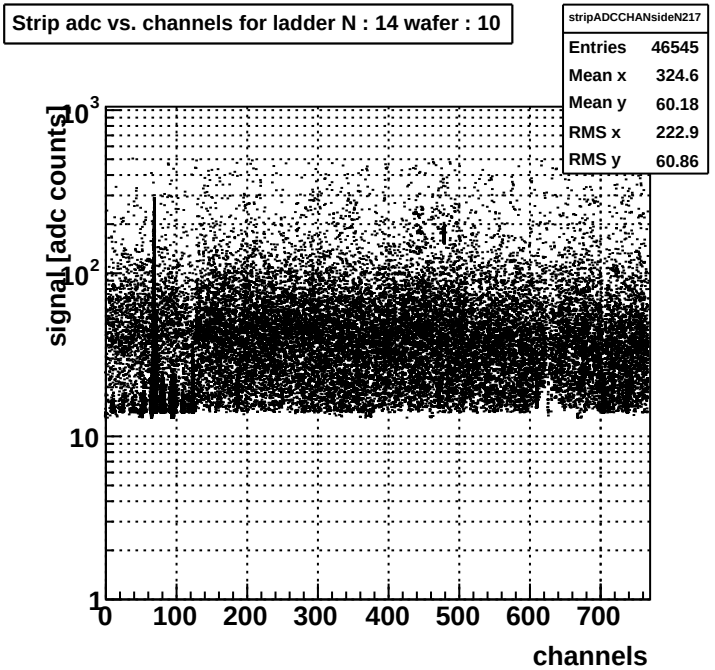

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 48834
Mean x 486.1
Mean y 34.56
RMS x 207.9
RMS y 33.64
signal [adc counts]
channels

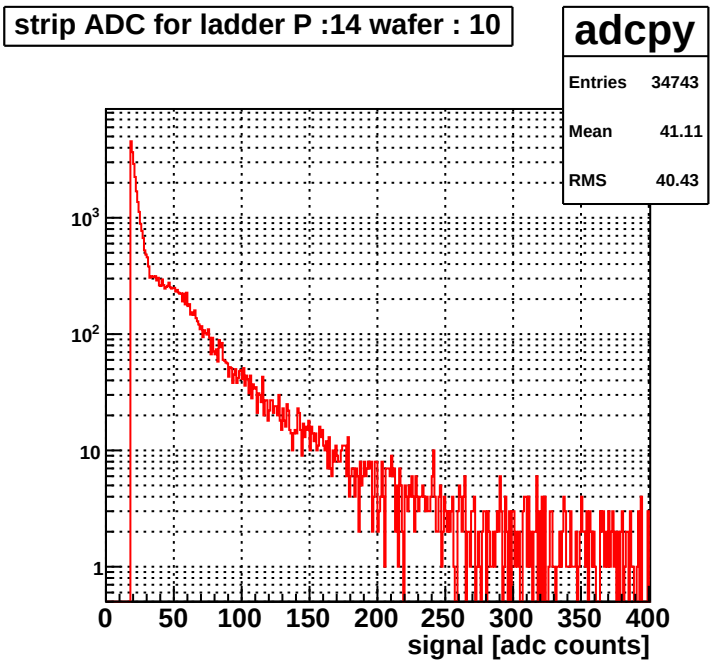

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 34995
Mean x 424.8
Mean y 36.29
RMS x 203.3
RMS y 34.84
signal [adc counts]
channels

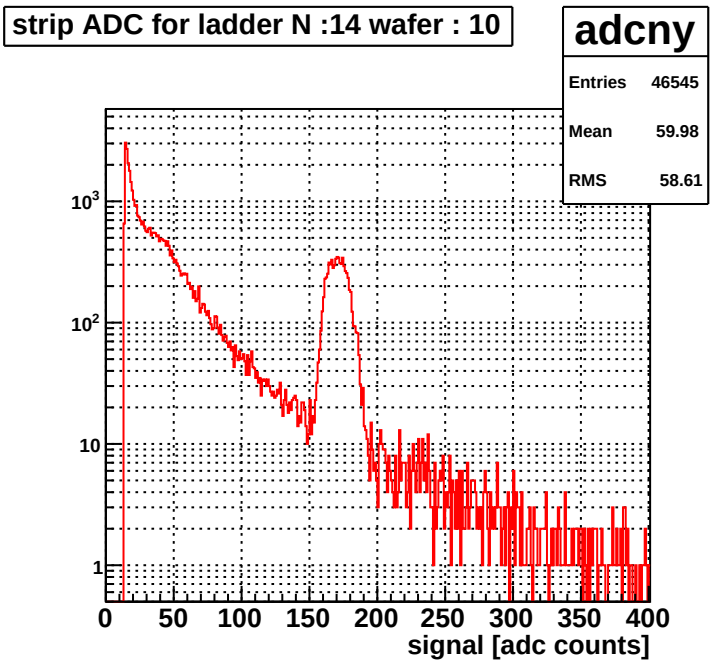

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 48834
Mean 34.49
RMS 29.6
signal [adc counts]

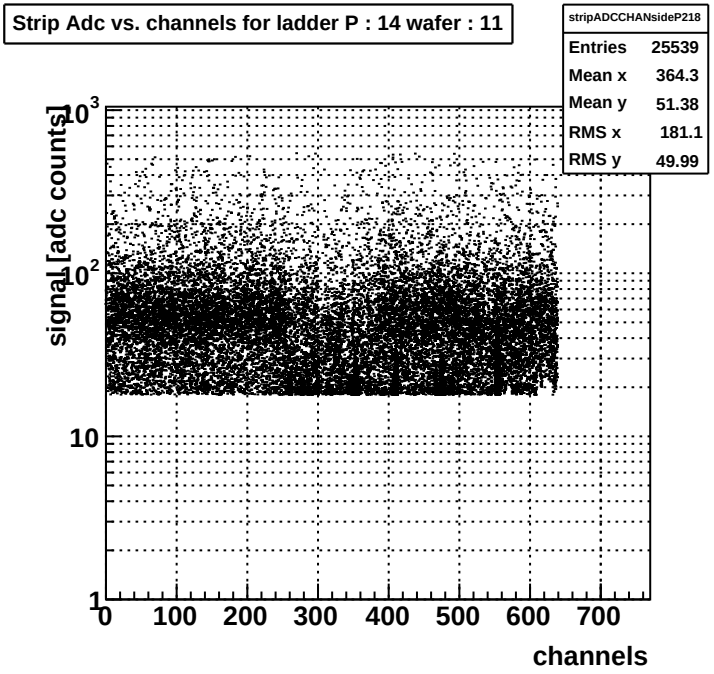

strip ADC for ladder N :14 wafer : 9
adcny
Entries 34995
Mean 36.43
RMS 32.73
signal [adc counts]

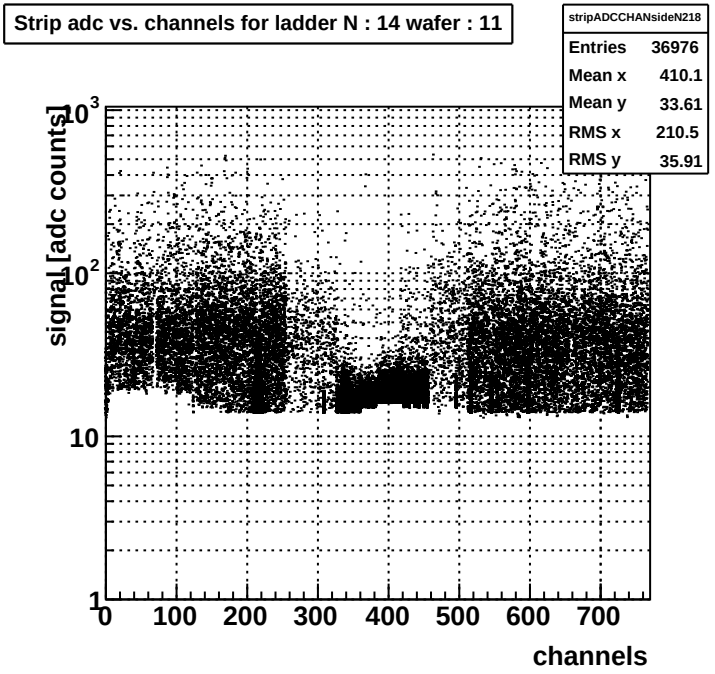

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 34743
Mean x 285.6
Mean y 41.74
RMS x 219.7
RMS y 45.99
signal [adc counts]
channels

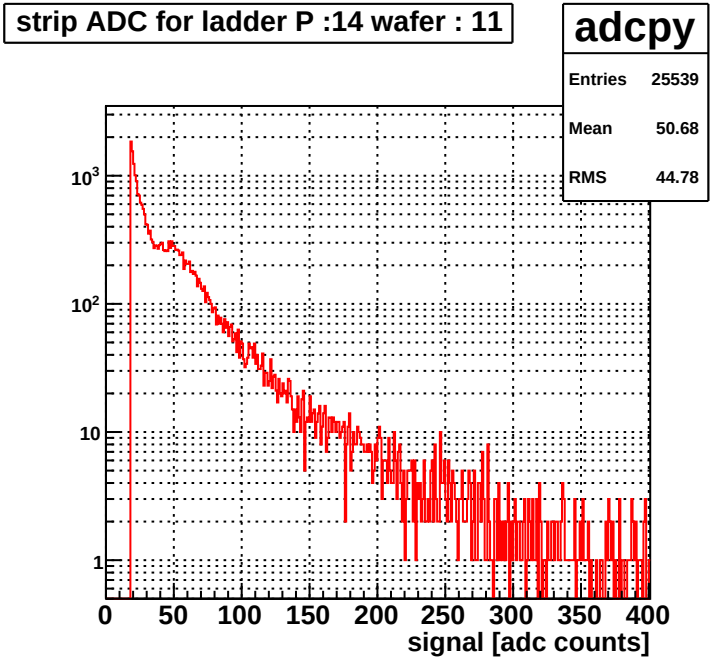

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 46545
Mean x 324.6
Mean y 60.18
RMS x 222.9
RMS y 60.86
signal [adc counts]
channels

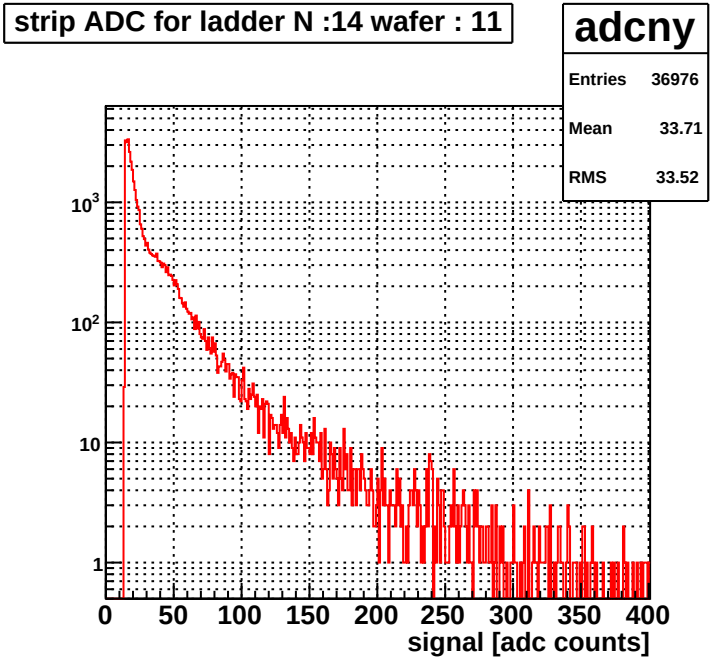

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 34743
Mean 41.11
RMS 40.43
signal [adc counts]

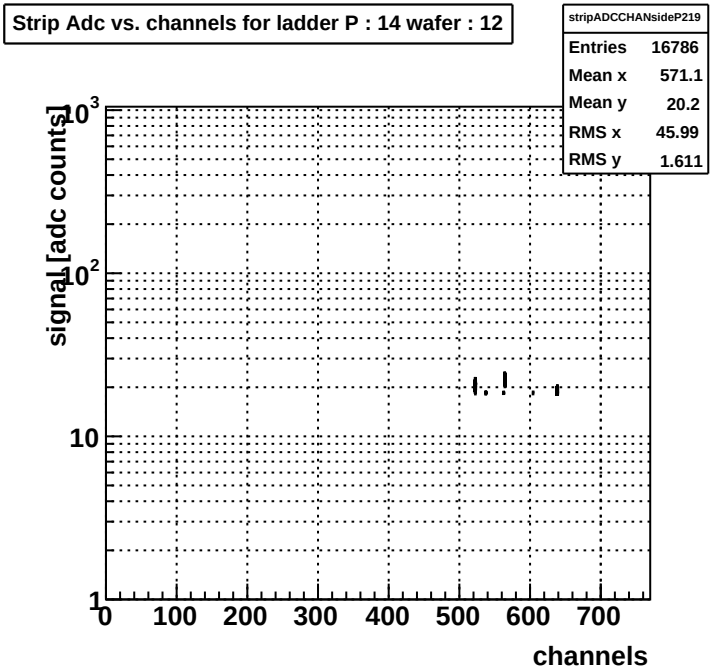

strip ADC for ladder N :14 wafer : 10
adcny
Entries 46545
Mean 59.98
RMS 58.61
signal [adc counts]

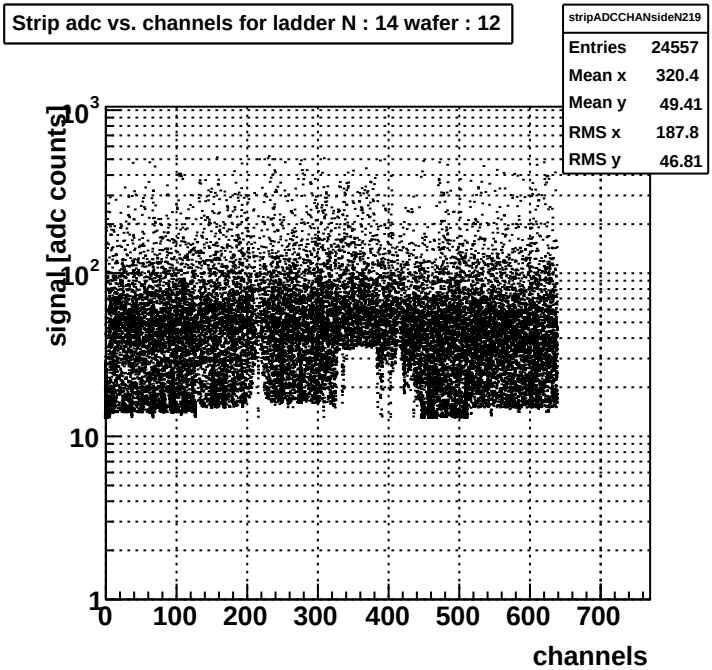

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 25539
Mean x 364.3
Mean y 51.38
RMS x 181.1
RMS y 49.99
signal [adc counts]
channels

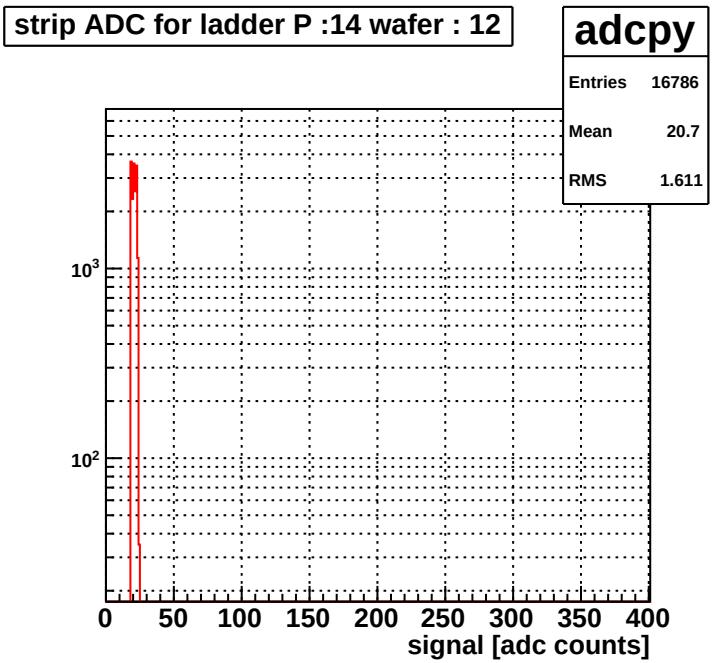

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 36976
Mean x 410.1
Mean y 33.61
RMS x 210.5
RMS y 35.91
signal [adc counts]
channels

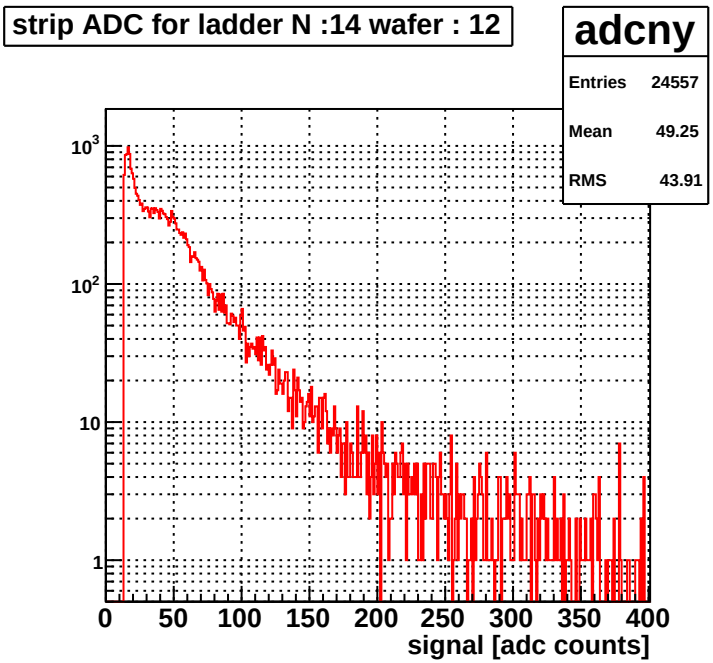

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 25539
Mean 50.68
RMS 44.78
signal [adc counts]

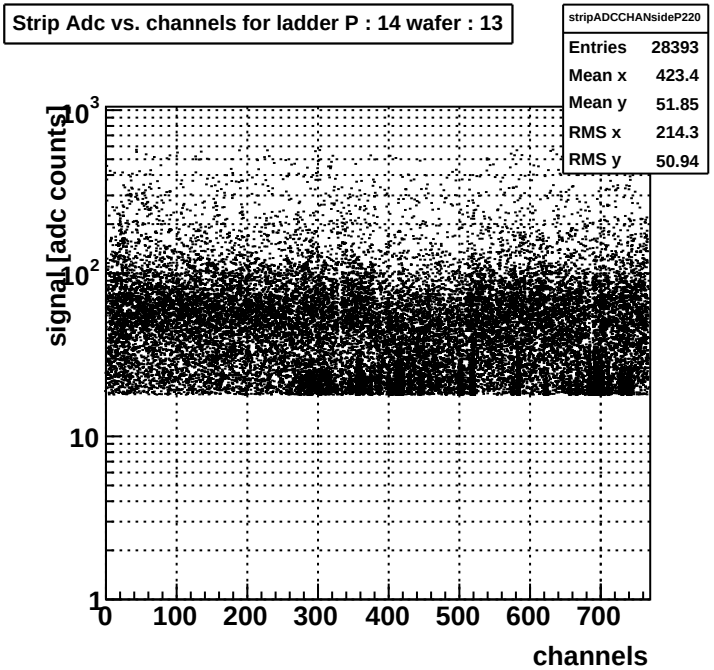

strip ADC for ladder N :14 wafer : 11
adcny
Entries 36976
Mean 33.71
RMS 33.52
signal [adc counts]

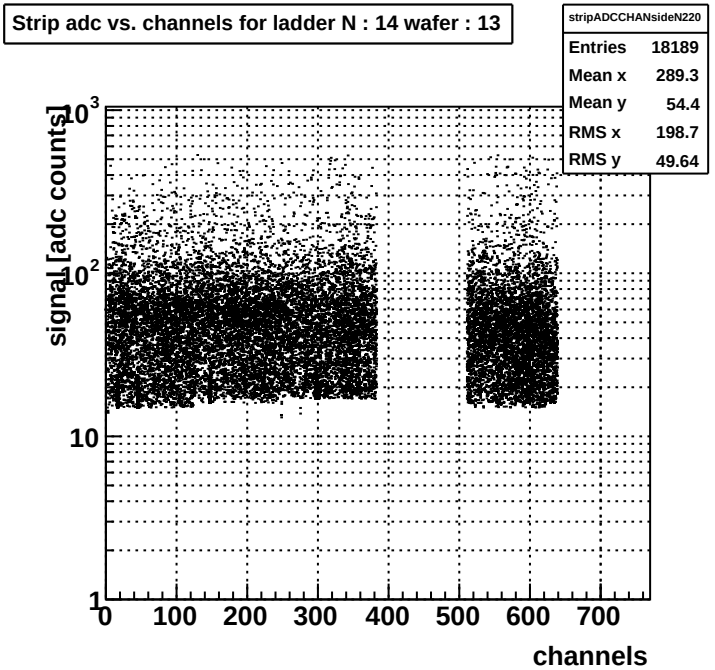

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 16786
Mean x 571.1
Mean y 20.2
RMS x 45.99
RMS y 1.611
signal [adc counts]
channels

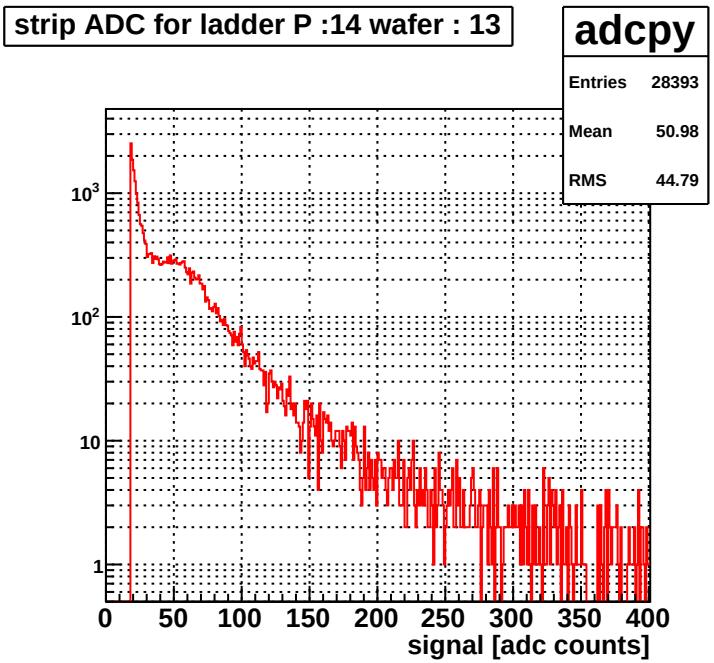

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 24557
Mean x 320.4
Mean y 49.41
RMS x 187.8
RMS y 46.81
signal [adc counts]
channels

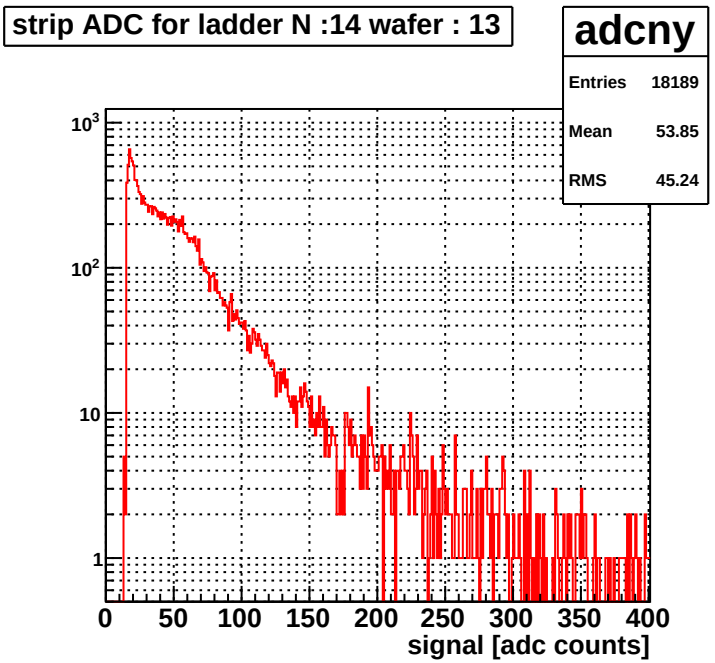

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 16786
Mean 20.7
RMS 1.611
signal [adc counts]

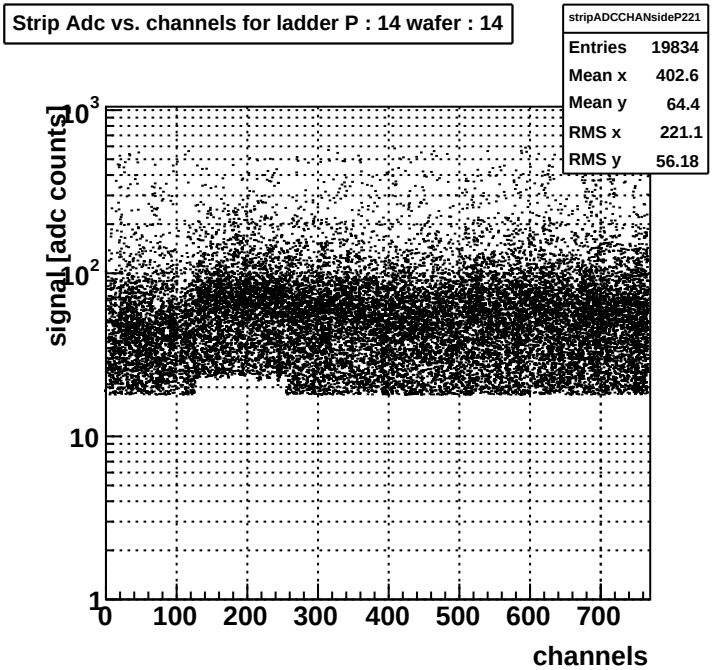

strip ADC for ladder N :14 wafer : 12
adcny
Entries 24557
Mean 49.25
RMS 43.91
signal [adc counts]

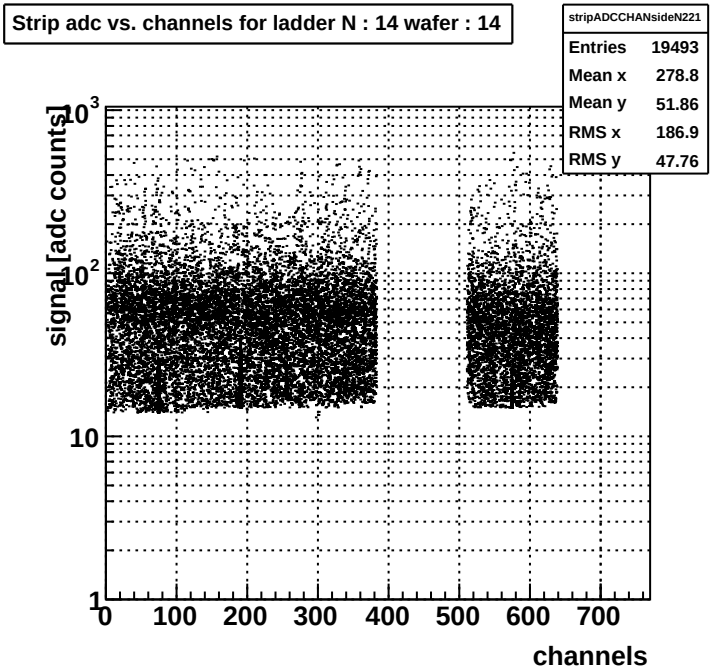

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 28393
Mean x 423.4
Mean y 51.85
RMS x 214.3
RMS y 50.94
signal [adc counts]
channels

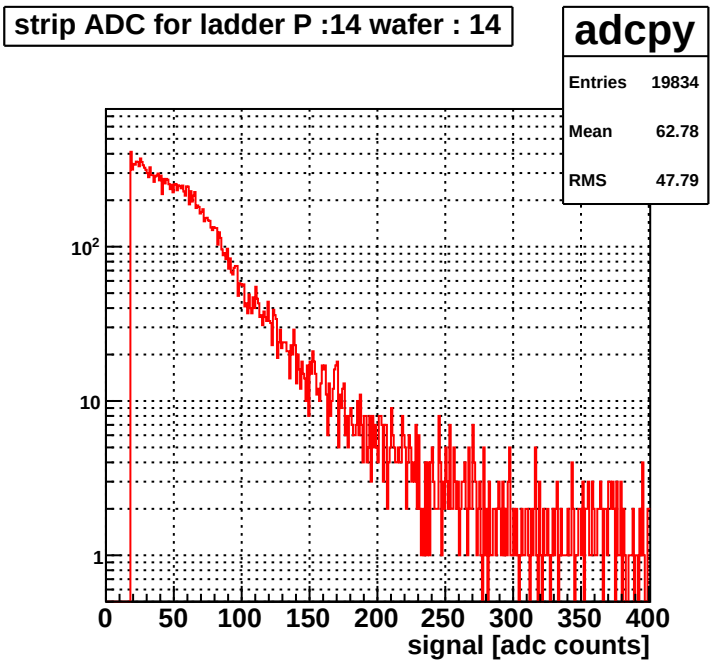

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 18189
Mean x 289.3
Mean y 54.4
RMS x 198.7
RMS y 49.64
signal [adc counts]
channels

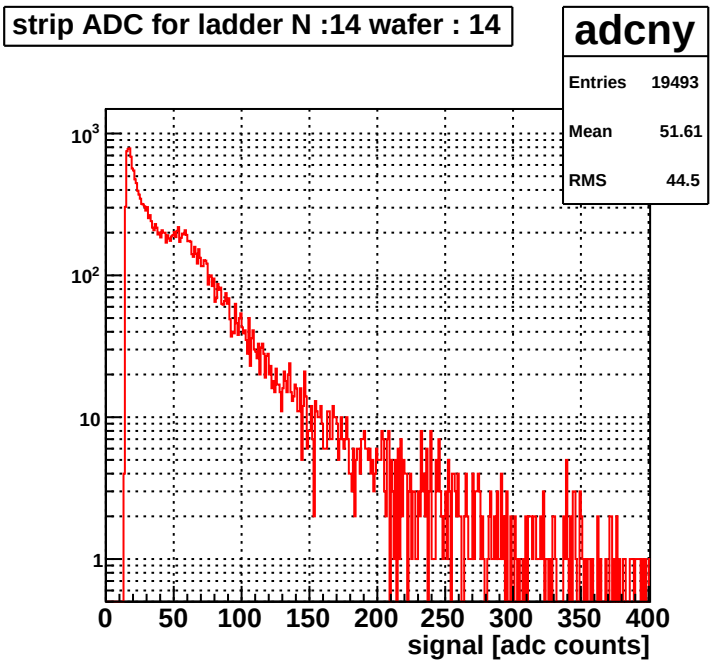

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 28393
Mean 50.98
RMS 44.79
signal [adc counts]

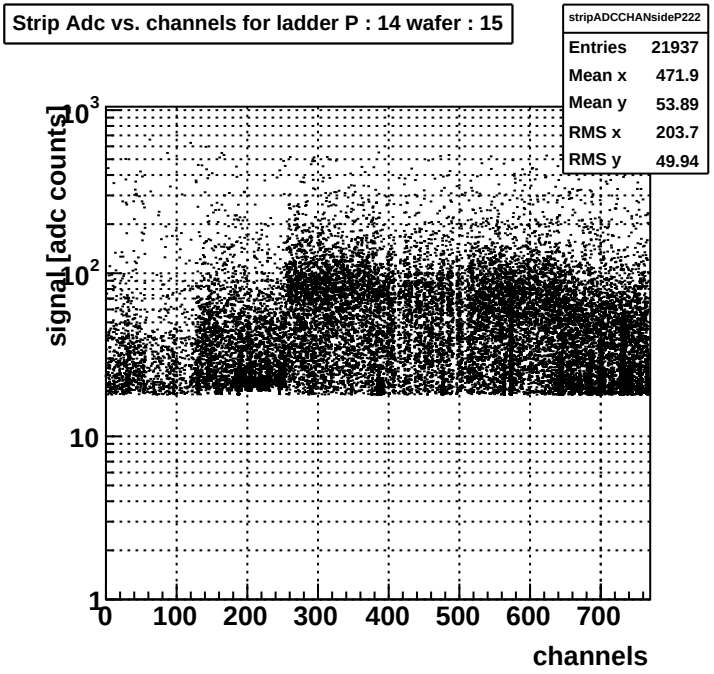

strip ADC for ladder N :14 wafer : 13
adcny
Entries 18189
Mean 53.85
RMS 45.24
signal [adc counts]

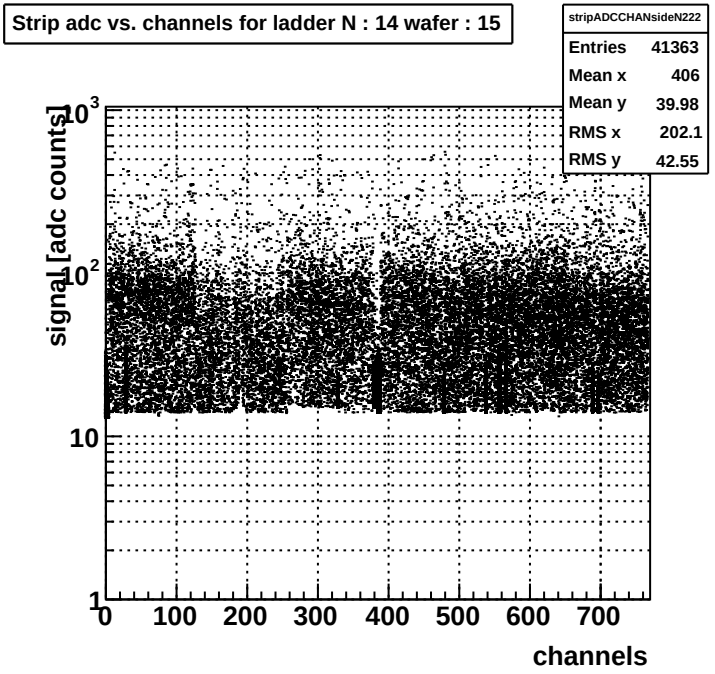

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 19834
Mean x 402.6
Mean y 64.4
RMS x 221.1
RMS y 56.18
signal [adc counts]
channels

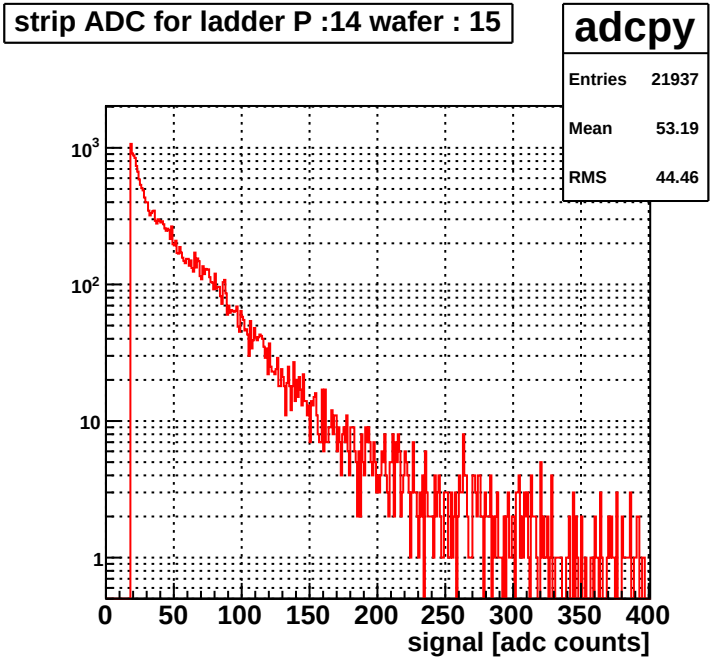

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 19493
Mean x 278.8
Mean y 51.86
RMS x 186.9
RMS y 47.76
signal [adc counts]
channels

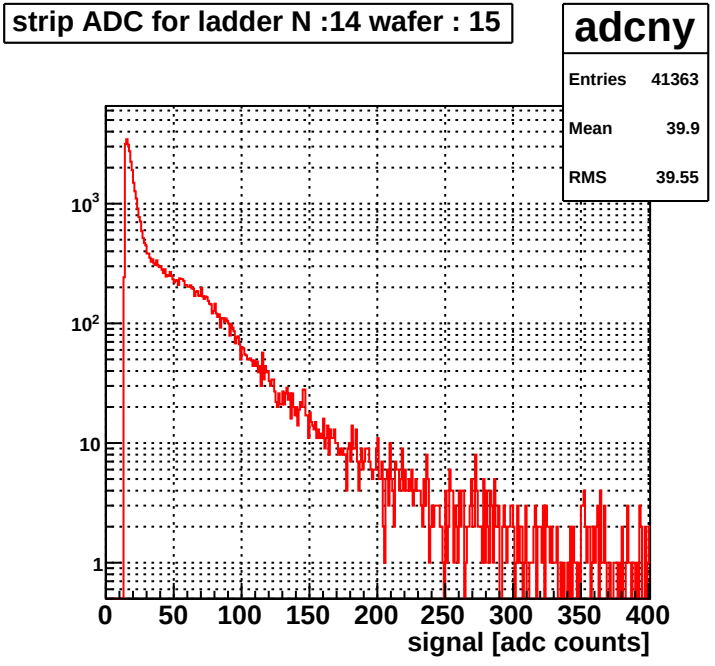

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 19834
Mean 62.78
RMS 47.79
signal [adc counts]

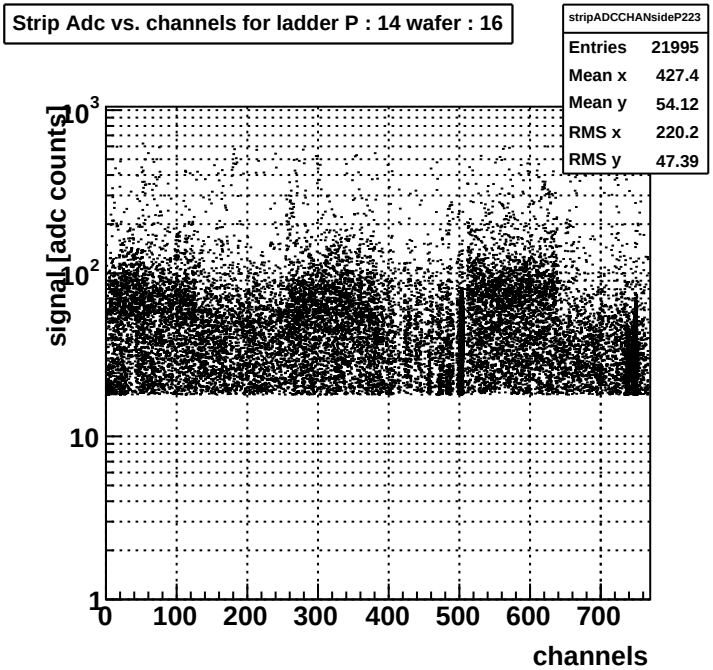

strip ADC for ladder N :14 wafer : 14
adcny
Entries 19493
Mean 51.61
RMS 44.5
signal [adc counts]

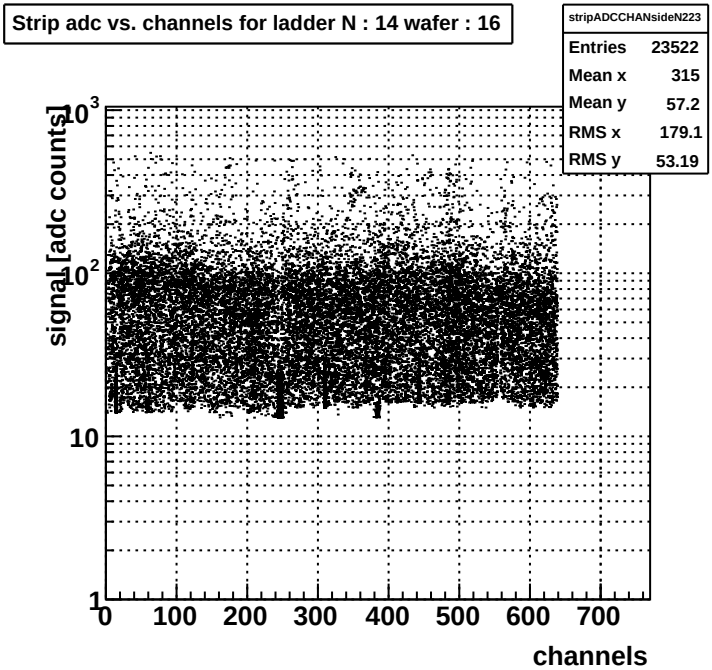

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 21937
Mean x 471.9
Mean y 53.89
RMS x 203.7
RMS y 49.94
signal [adc counts]
channels

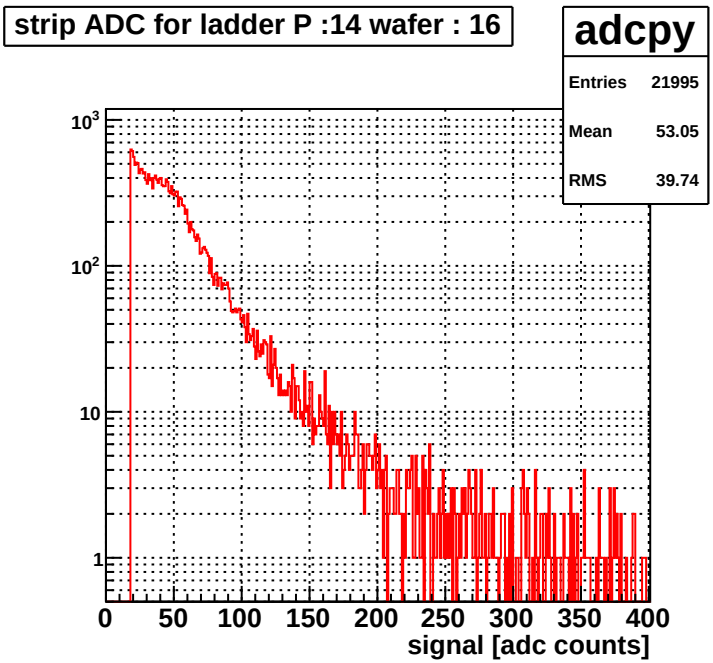

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 41363
Mean x 406
Mean y 39.98
RMS x 202.1
RMS y 42.55
signal [adc counts]
channels

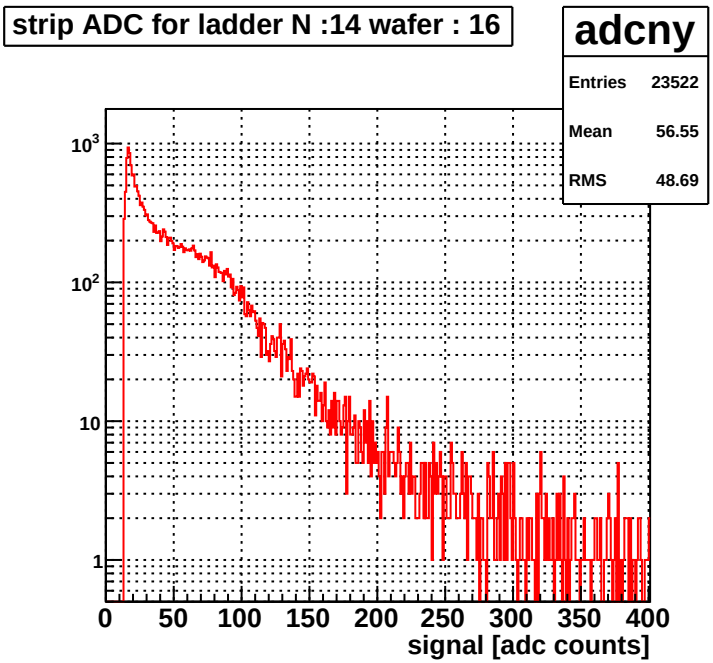

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 21937
Mean 53.19
RMS 44.46
signal [adc counts]

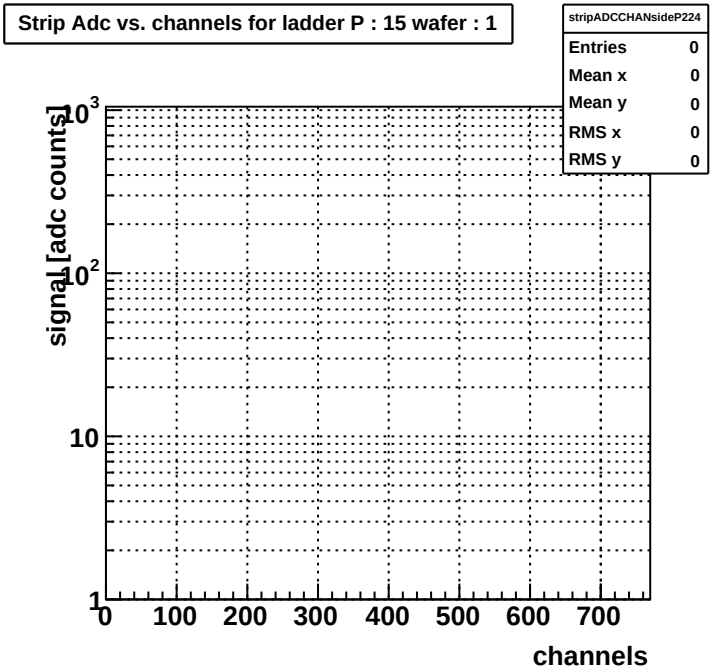

strip ADC for ladder N :14 wafer : 15
adcny
Entries 41363
Mean 39.9
RMS 39.55
signal [adc counts]

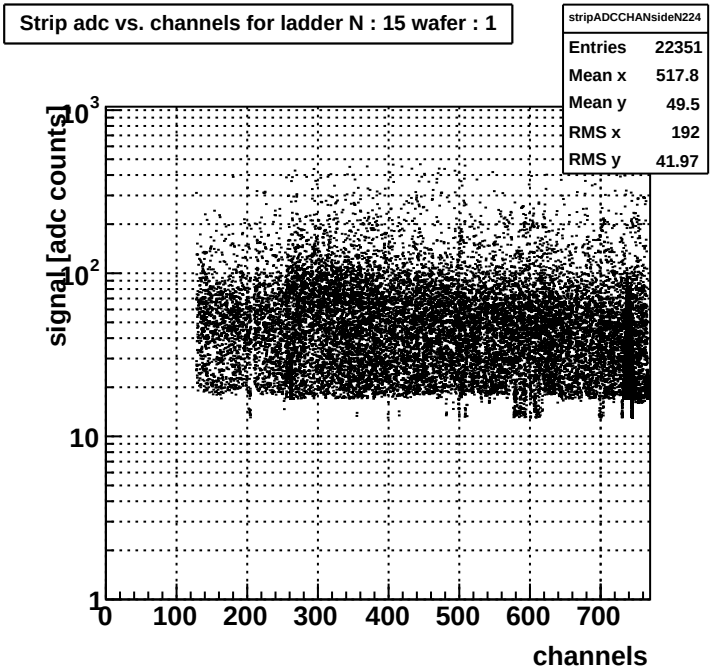

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 21995
Mean x 427.4
Mean y 54.12
RMS x 220.2
RMS y 47.39
signal [adc counts]
channels

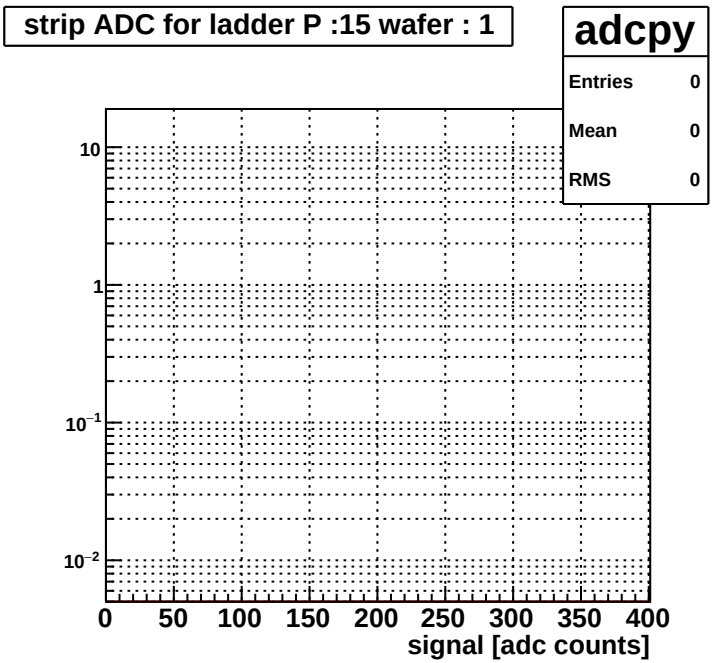

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 23522
Mean x 315
Mean y 57.2
RMS x 179.1
RMS y 53.19
signal [adc counts]
channels

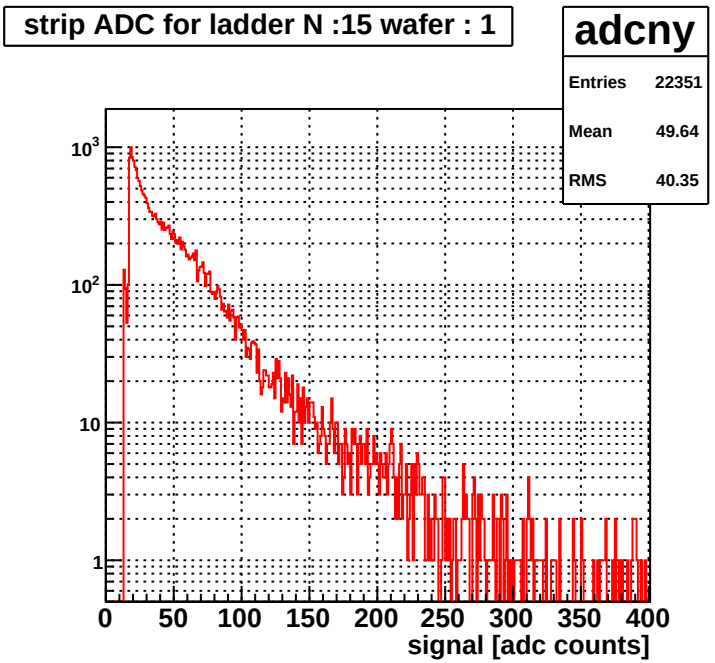

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 21995
Mean 53.05
RMS 39.74
signal [adc counts]

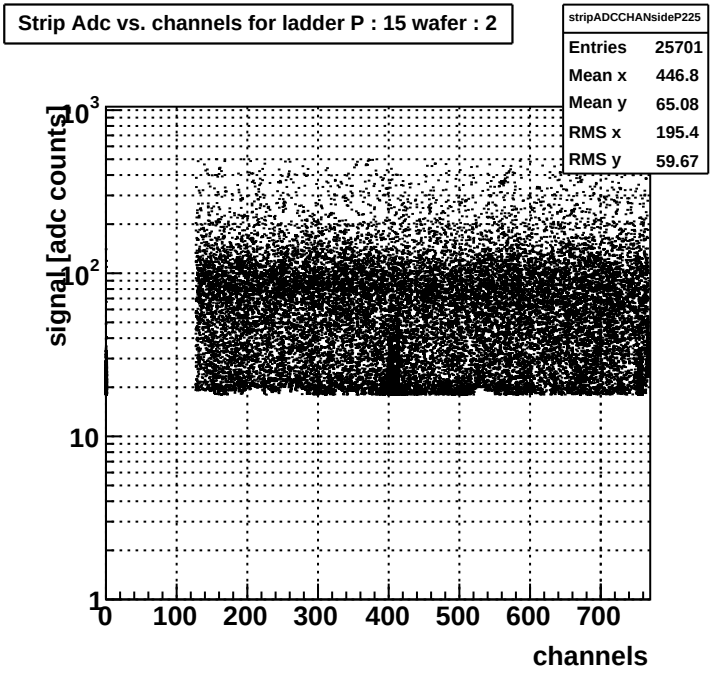

strip ADC for ladder N :14 wafer : 16
adcny
Entries 23522
Mean 56.55
RMS 48.69
signal [adc counts]

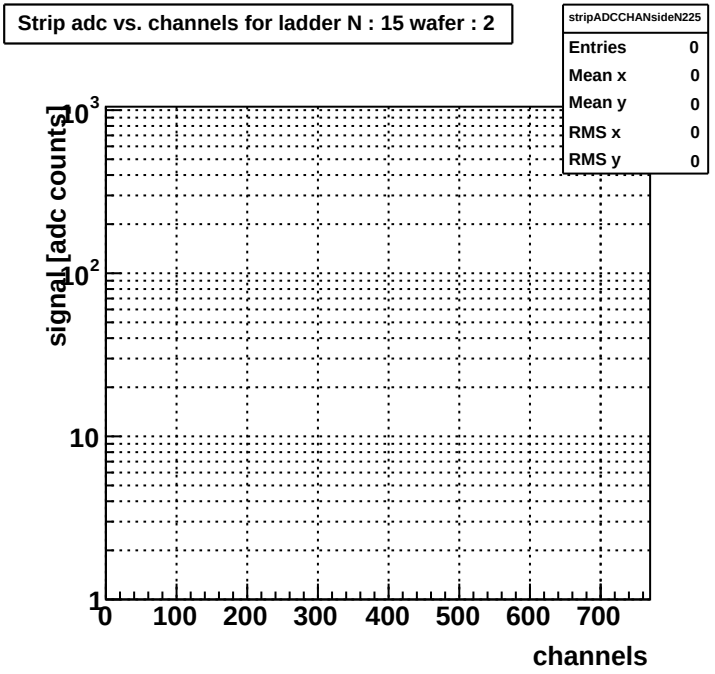

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

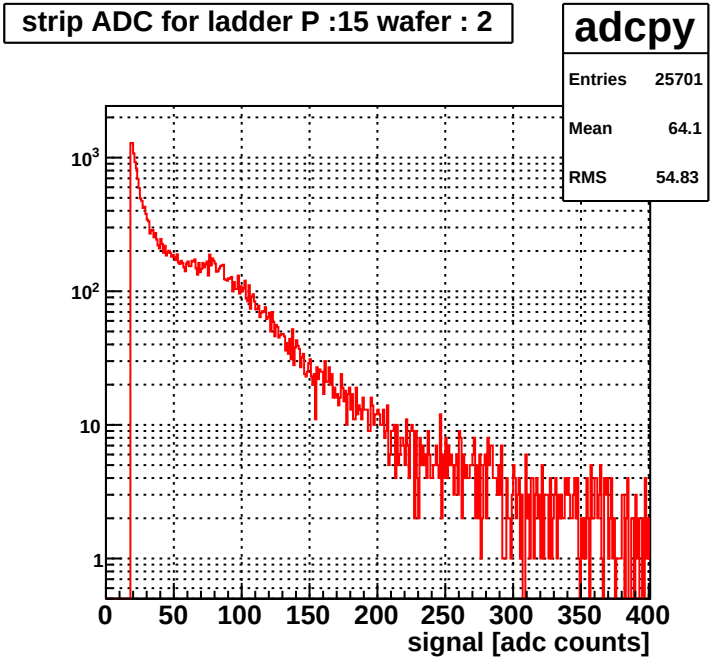

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 22351
Mean x 517.8
Mean y 49.5
RMS x 192
RMS y 41.97
signal [adc counts]
channels

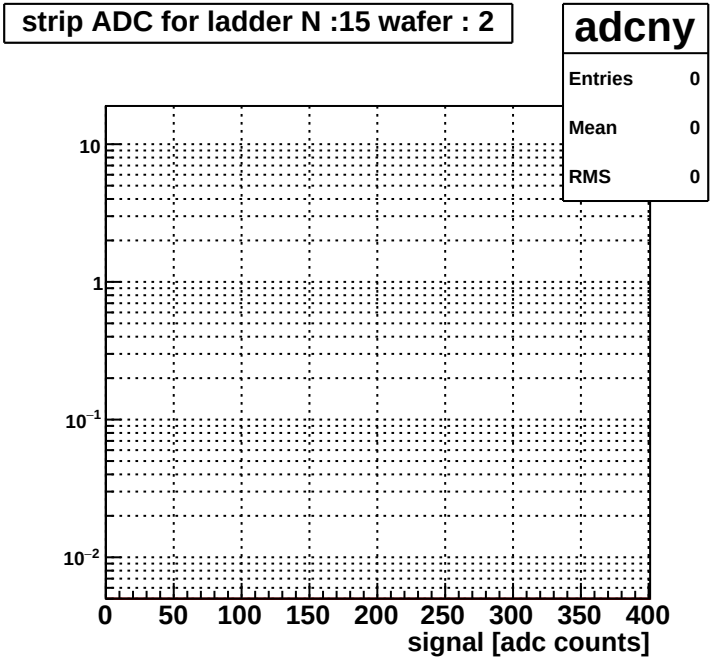

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

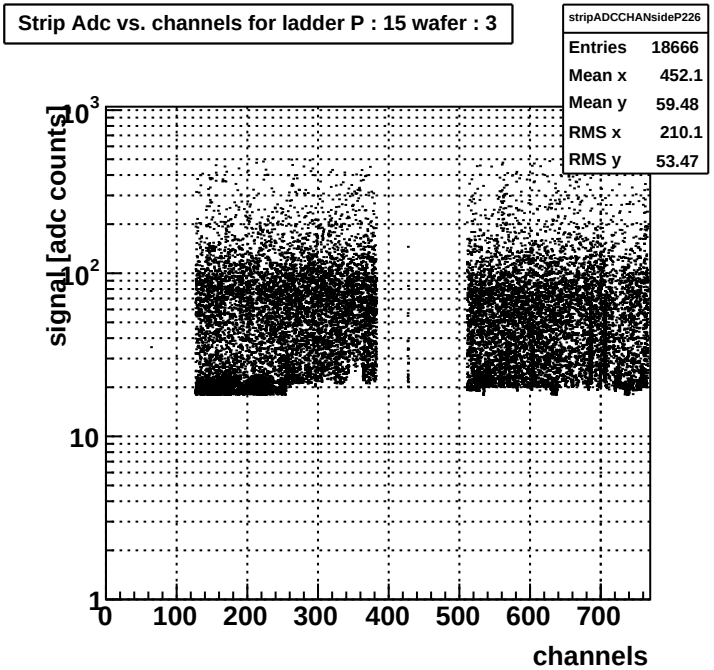

strip ADC for ladder N :15 wafer : 1
adcny
Entries 22351
Mean 49.64
RMS 40.35
signal [adc counts]

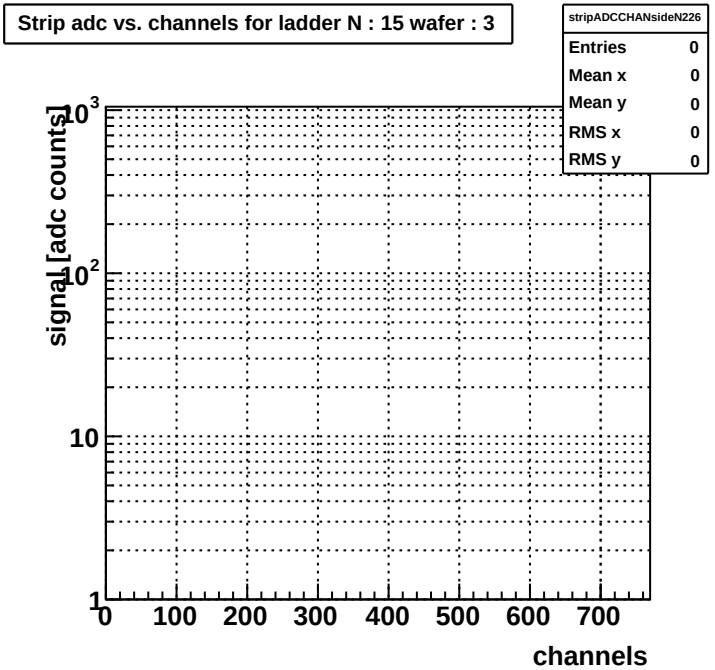

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 25701
Mean x 446.8
Mean y 65.08
RMS x 195.4
RMS y 59.67
signal [adc counts]
channels

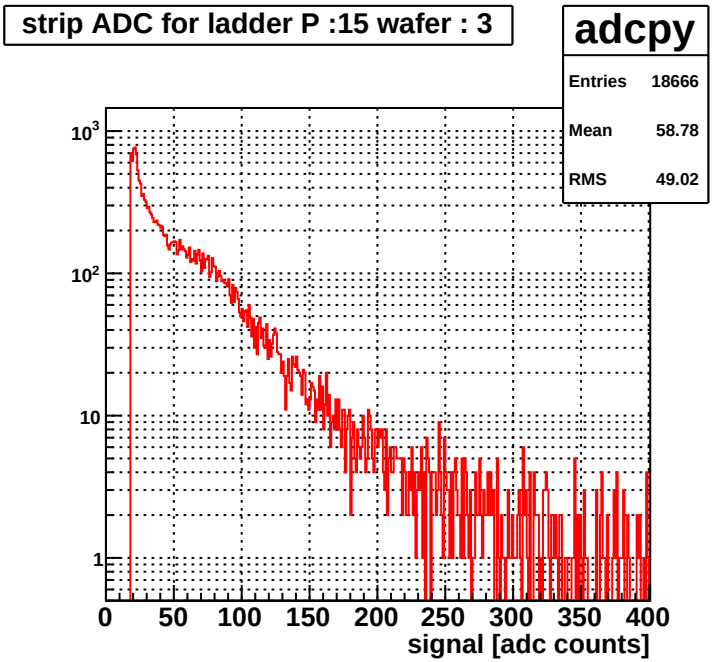

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

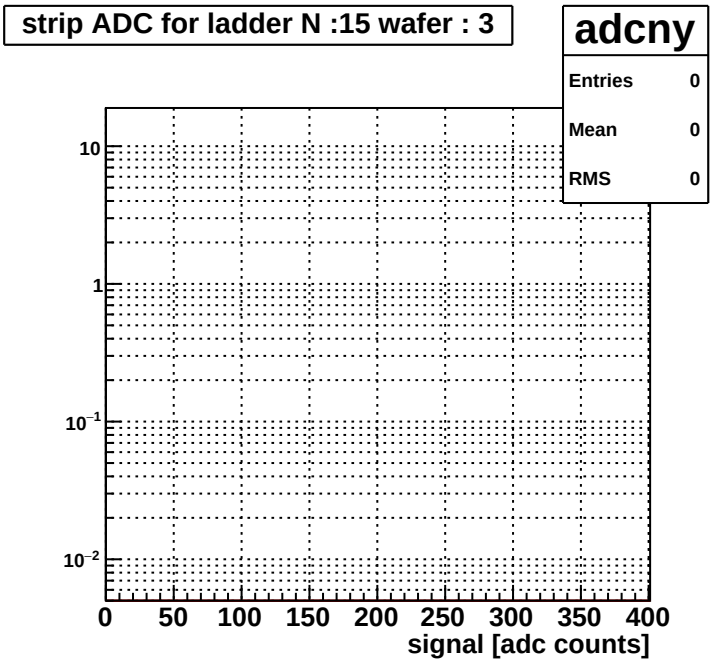

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 25701
Mean 64.1
RMS 54.83
signal [adc counts]

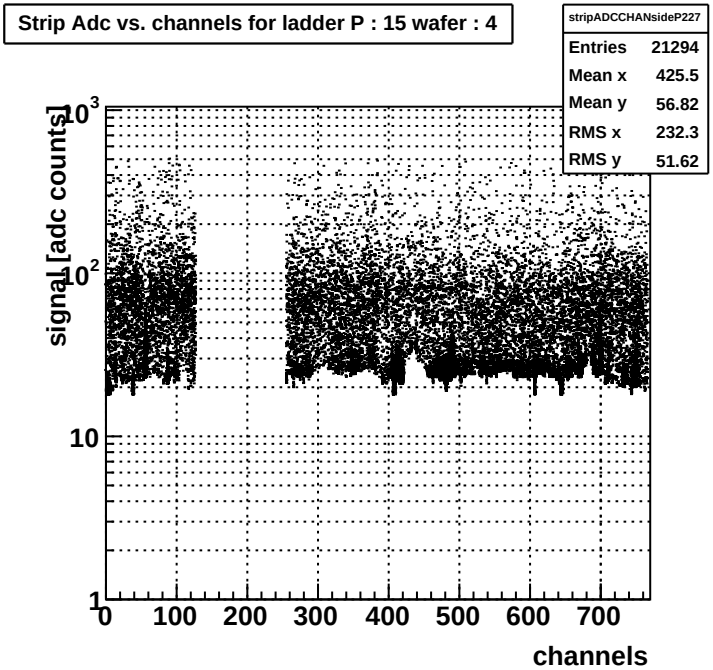

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

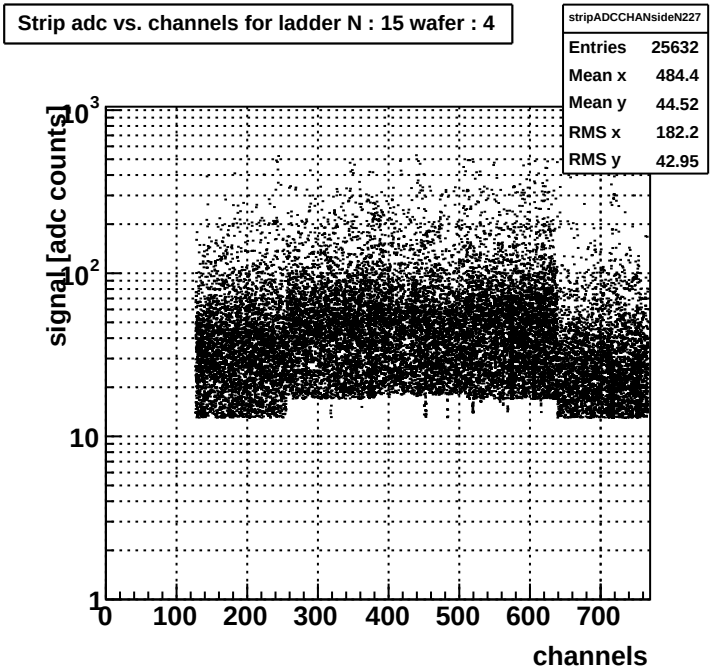

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 18666
Mean x 452.1
Mean y 59.48
RMS x 210.1
RMS y 53.47
signal [adc counts]
channels

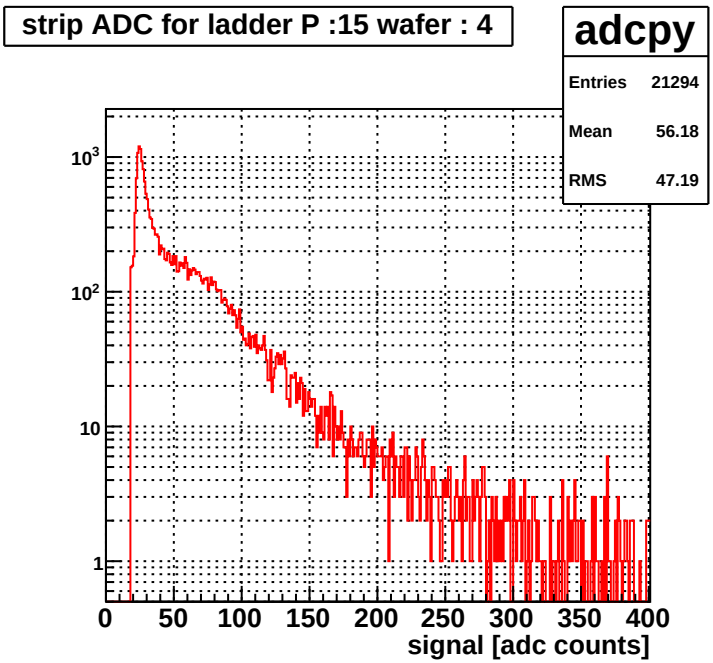

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

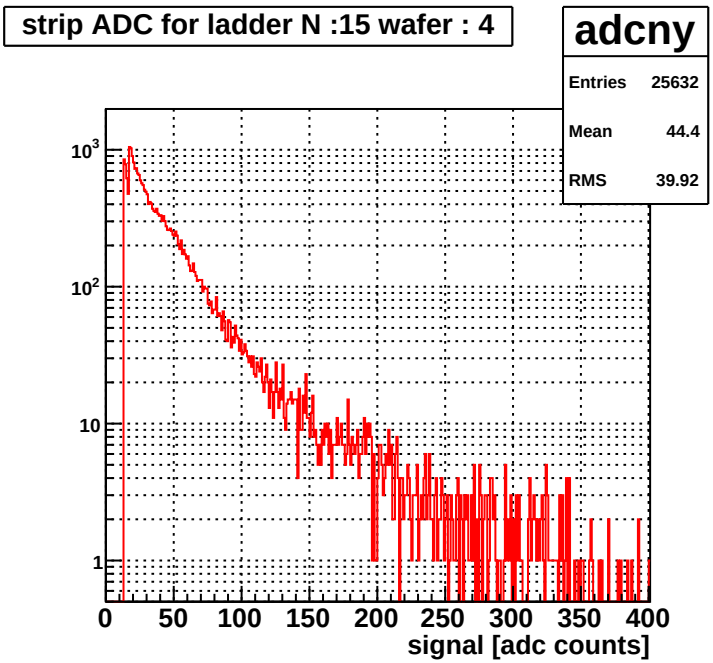

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 18666
Mean 58.78
RMS 49.02
signal [adc counts]

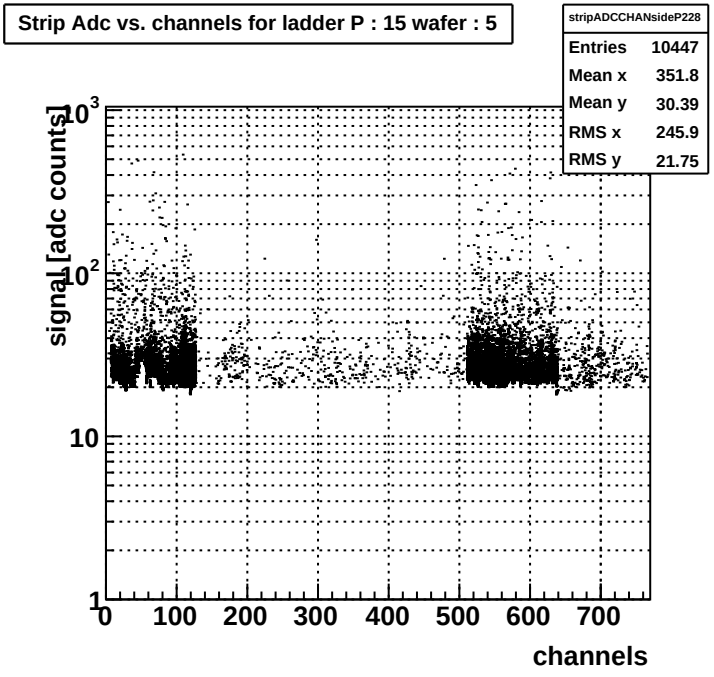

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

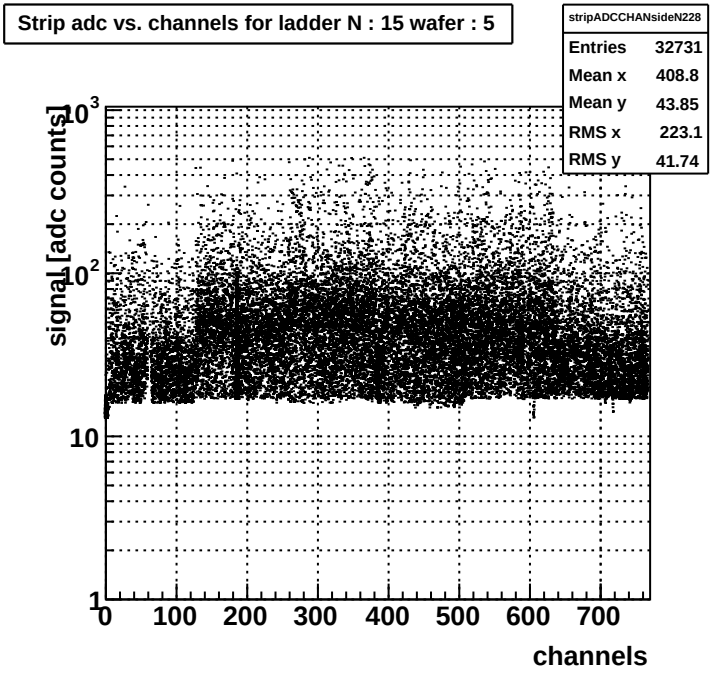

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 21294
Mean x 425.5
Mean y 56.82
RMS x 232.3
RMS y 51.62
signal [adc counts]
channels

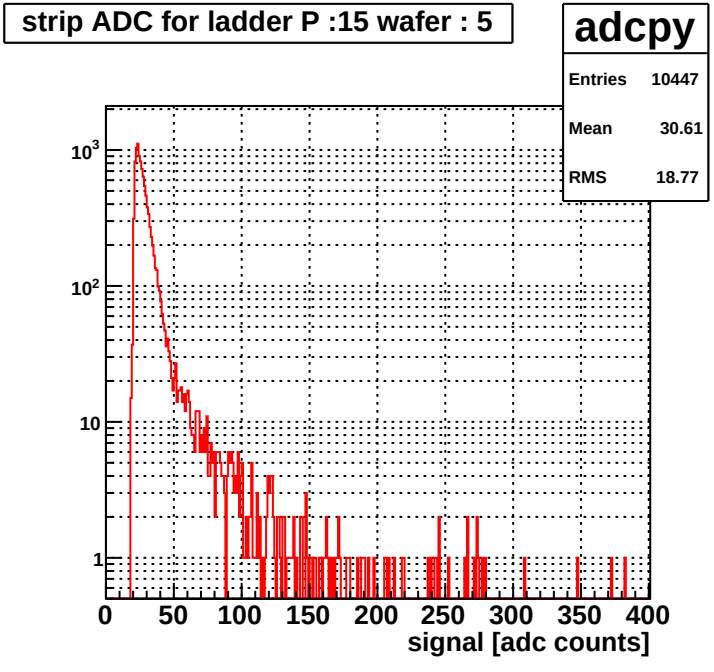

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 25632
Mean x 484.4
Mean y 44.52
RMS x 182.2
RMS y 42.95
signal [adc counts]
channels

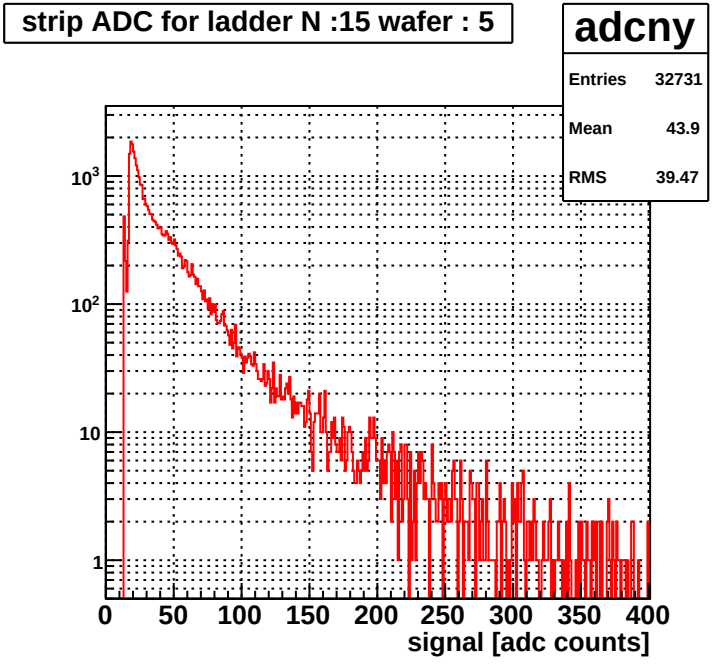

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 21294
Mean 56.18
RMS 47.19
signal [adc counts]

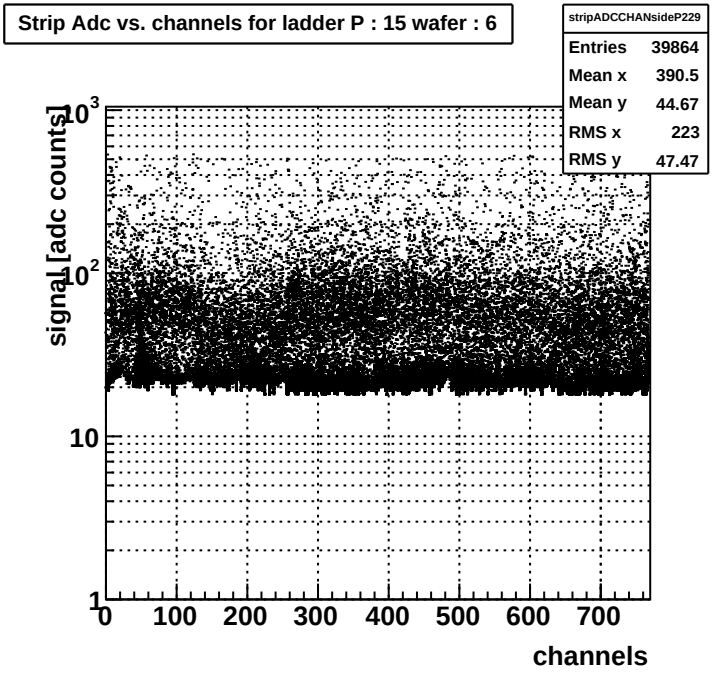

strip ADC for ladder N :15 wafer : 4
adcny
Entries 25632
Mean 44.4
RMS 39.92
signal [adc counts]

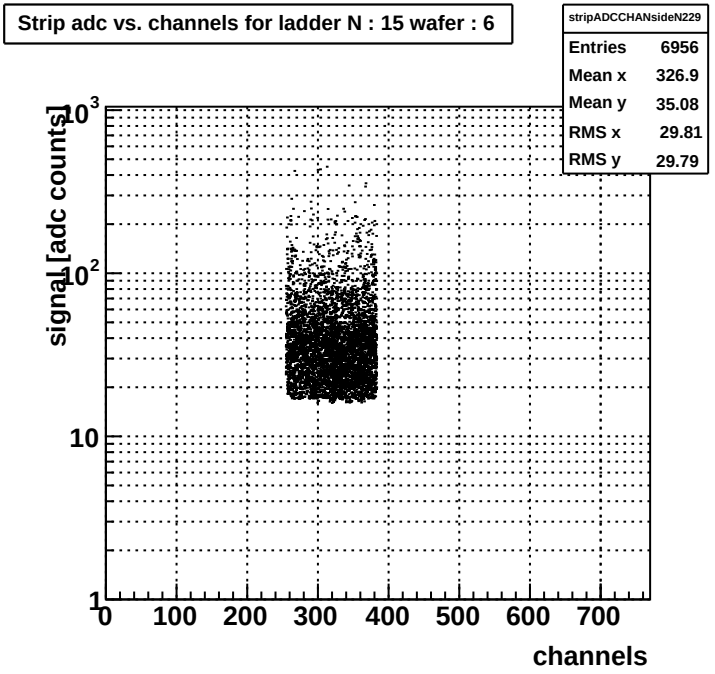

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 10447
Mean x 351.8
Mean y 30.39
RMS x 245.9
RMS y 21.75
signal [adc counts]
channels

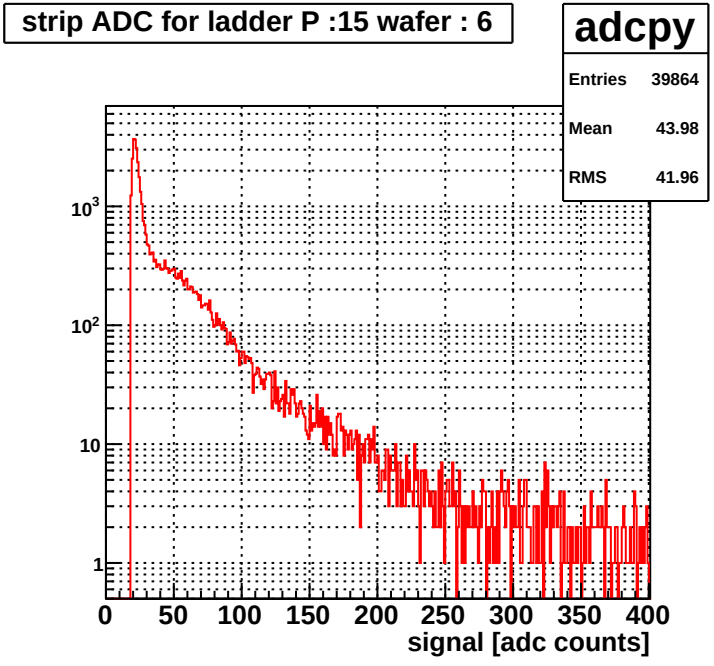

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 32731
Mean x 408.8
Mean y 43.85
RMS x 223.1
RMS y 41.74
signal [adc counts]
channels

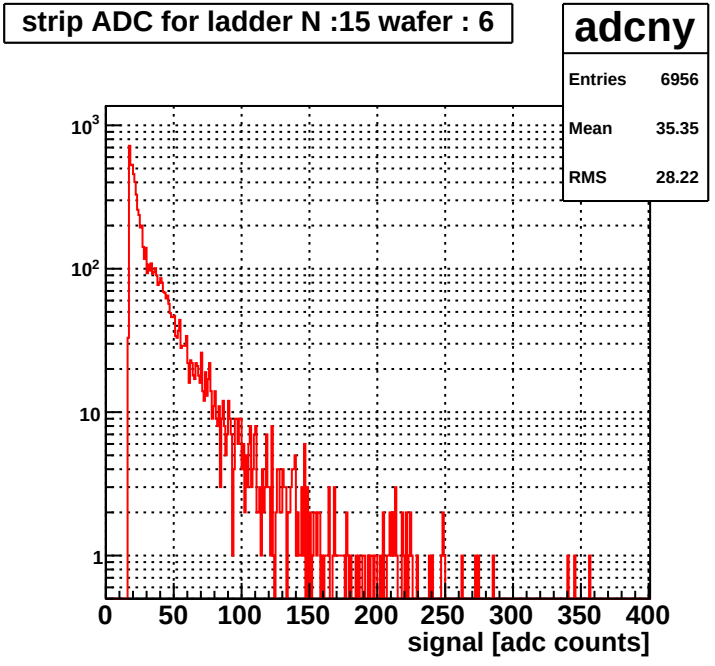

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 10447
Mean 30.61
RMS 18.77
signal [adc counts]

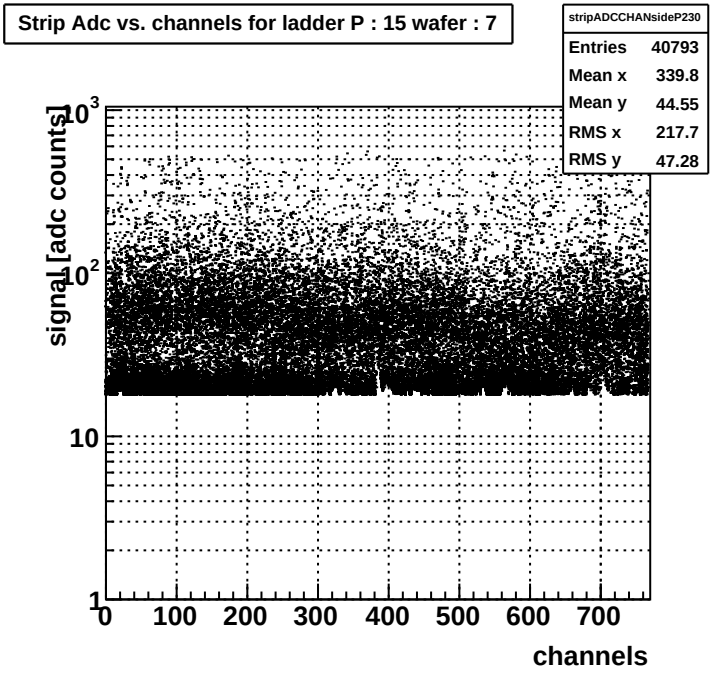

strip ADC for ladder N :15 wafer : 5
adcny
Entries 32731
Mean 43.9
RMS 39.47
signal [adc counts]

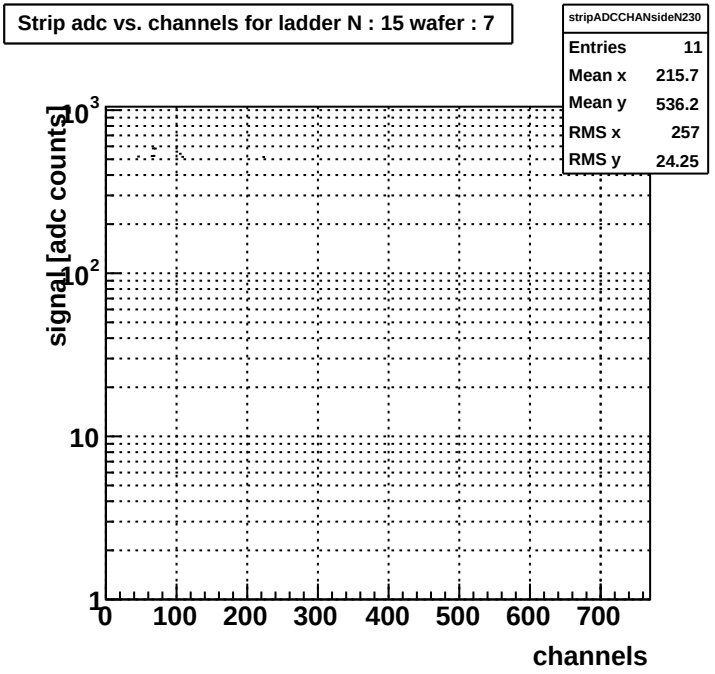

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 39864
Mean x 390.5
Mean y 44.67
RMS x 223
RMS y 47.47
signal [adc counts]
channels

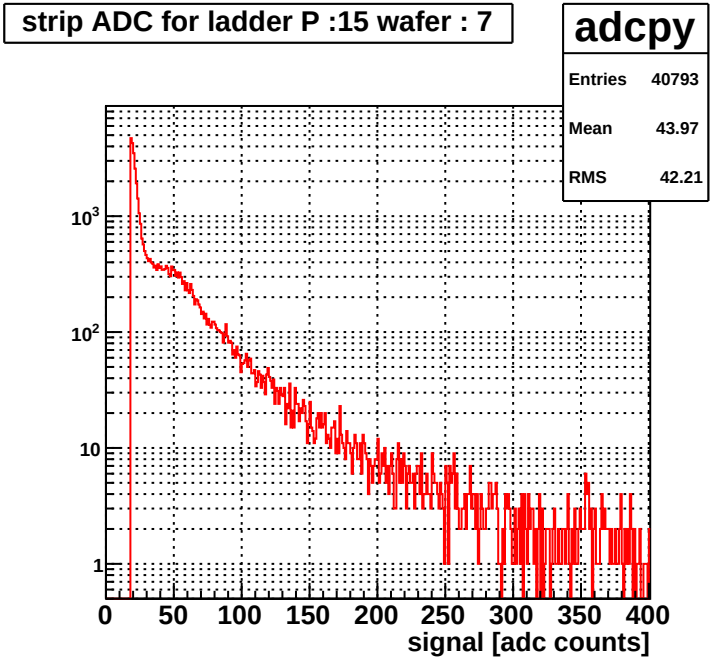

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 6956
Mean x 326.9
Mean y 35.08
RMS x 29.81
RMS y 29.79
signal [adc counts]
channels

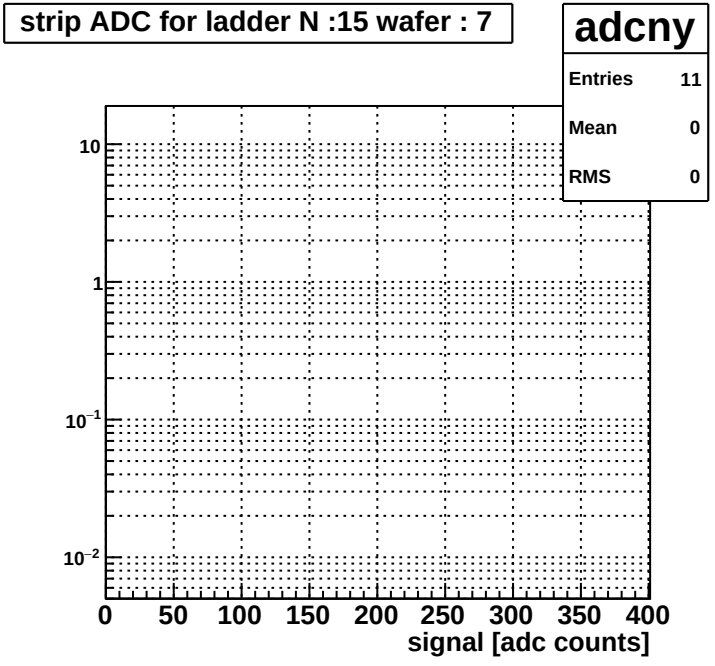

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 39864
Mean 43.98
RMS 41.96
signal [adc counts]

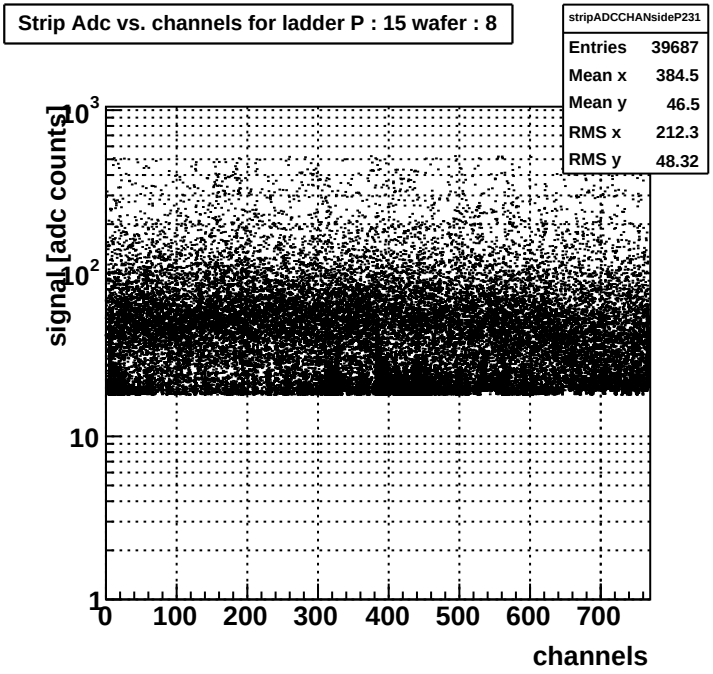

strip ADC for ladder N :15 wafer : 6
adcny
Entries 6956
Mean 35.35
RMS 28.22
signal [adc counts]

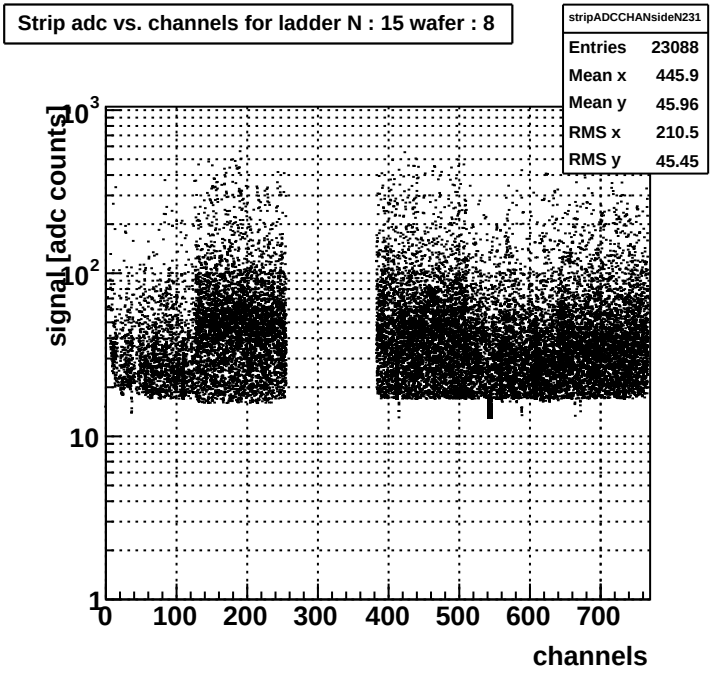

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 40793
Mean x 339.8
Mean y 44.55
RMS x 217.7
RMS y 47.28
signal [adc counts]
channels

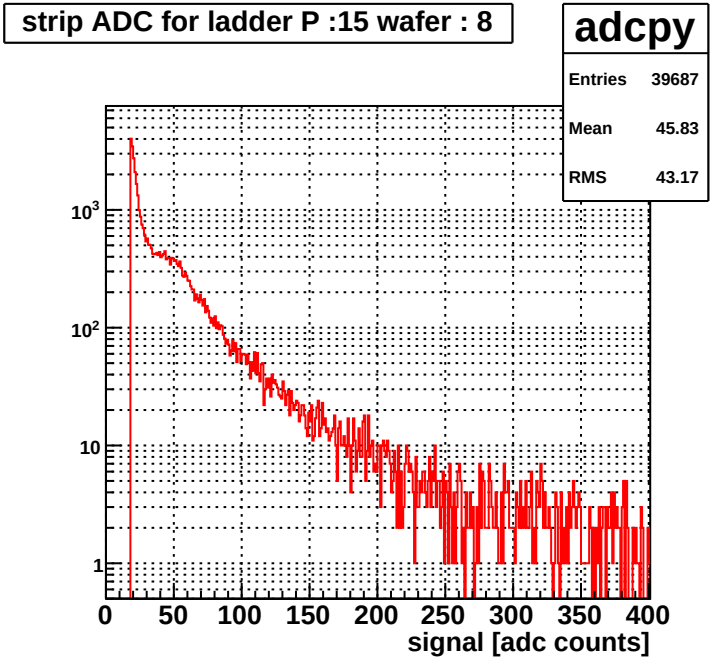

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 11
Mean x 215.7
Mean y 536.2
RMS x 257
RMS y 24.25
signal [adc counts]
channels

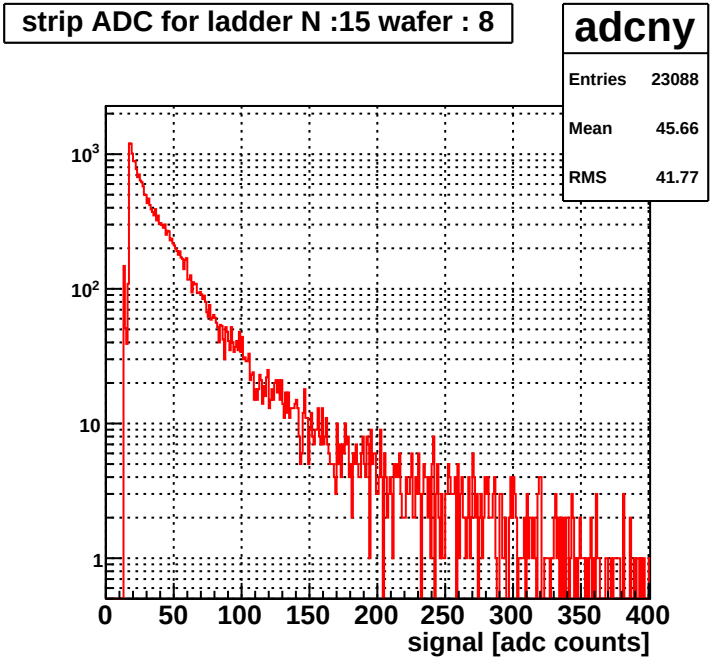

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 40793
Mean 43.97
RMS 42.21
signal [adc counts]

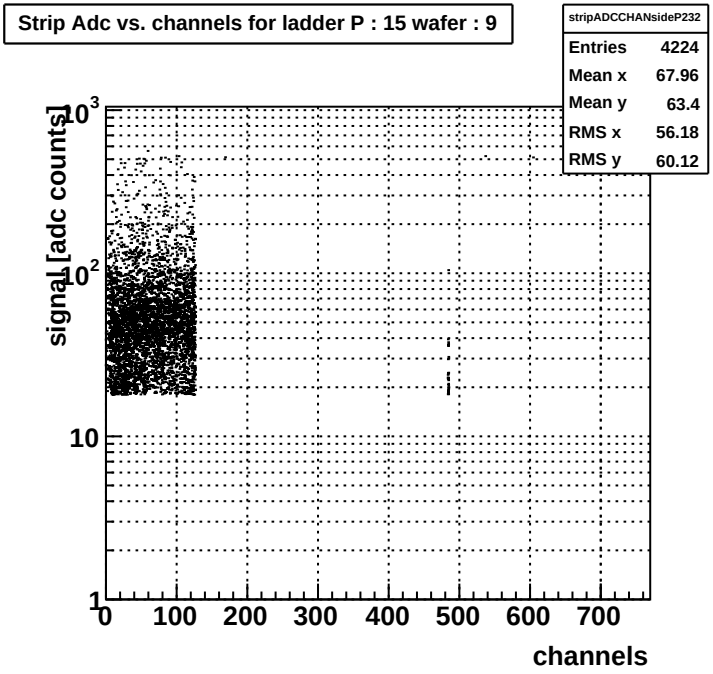

strip ADC for ladder N :15 wafer : 7
adcny
Entries 11
Mean 0
RMS 0
signal [adc counts]

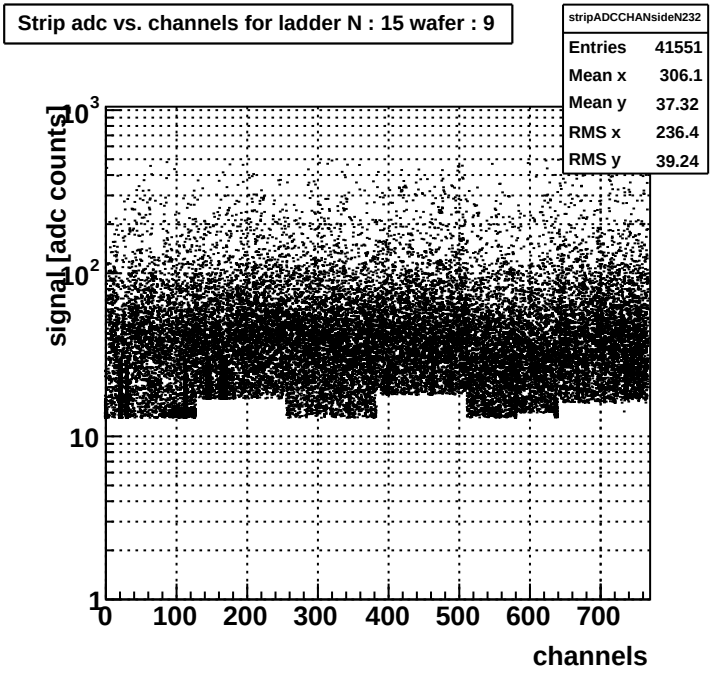

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 39687
Mean x 384.5
Mean y 46.5
RMS x 212.3
RMS y 48.32
signal [adc counts]
channels

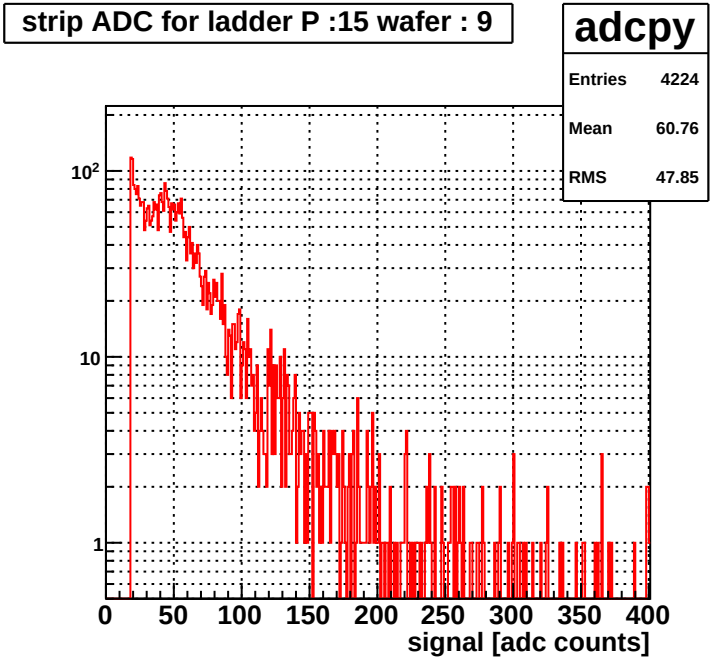

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 23088
Mean x 445.9
Mean y 45.96
RMS x 210.5
RMS y 45.45
signal [adc counts]
channels

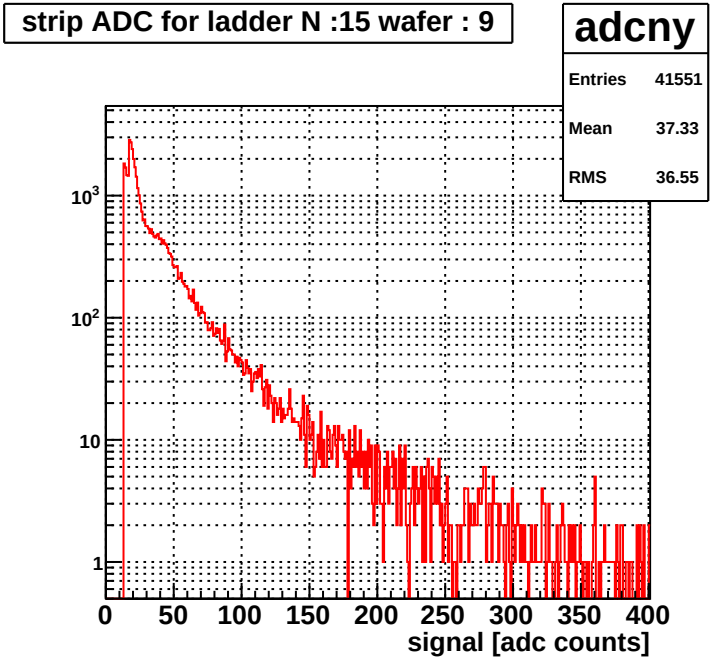

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 39687
Mean 45.83
RMS 43.17
signal [adc counts]

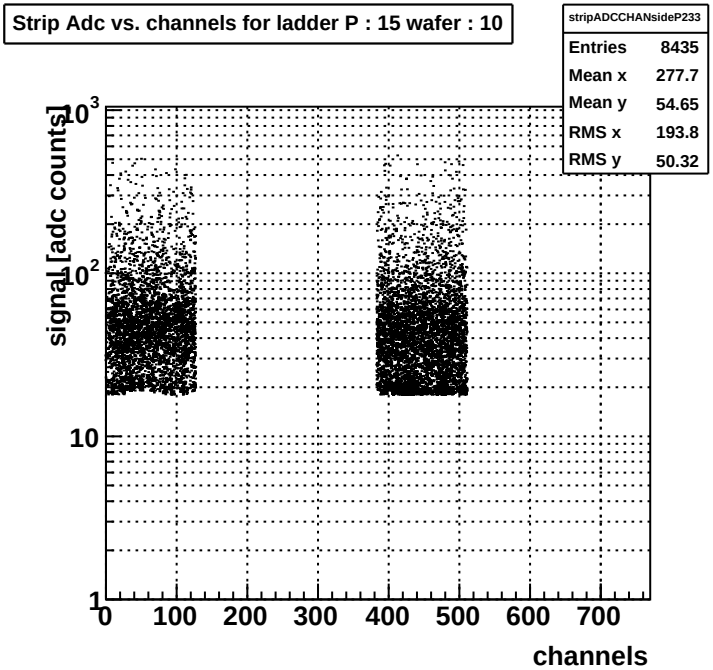

strip ADC for ladder N :15 wafer : 8
adcny
Entries 23088
Mean 45.66
RMS 41.77
signal [adc counts]

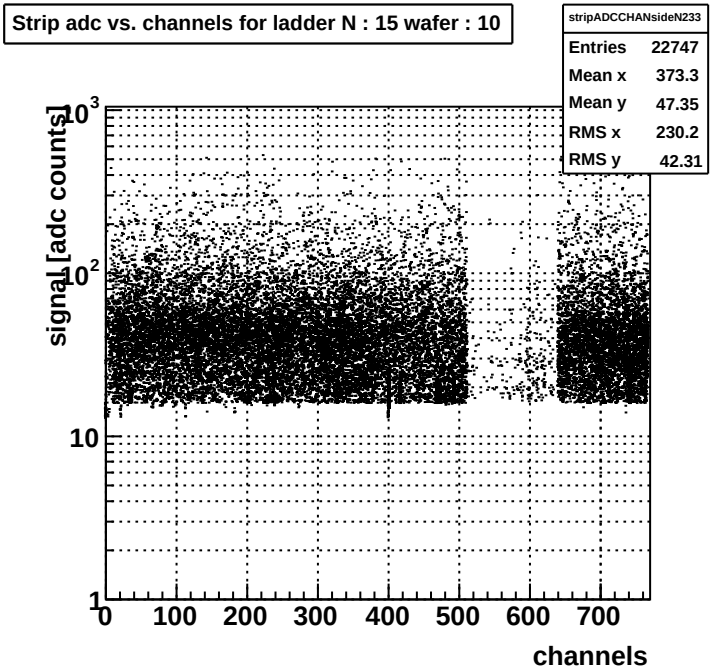

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 4224
Mean x 67.96
Mean y 63.4
RMS x 56.18
RMS y 60.12
signal [adc counts]
channels

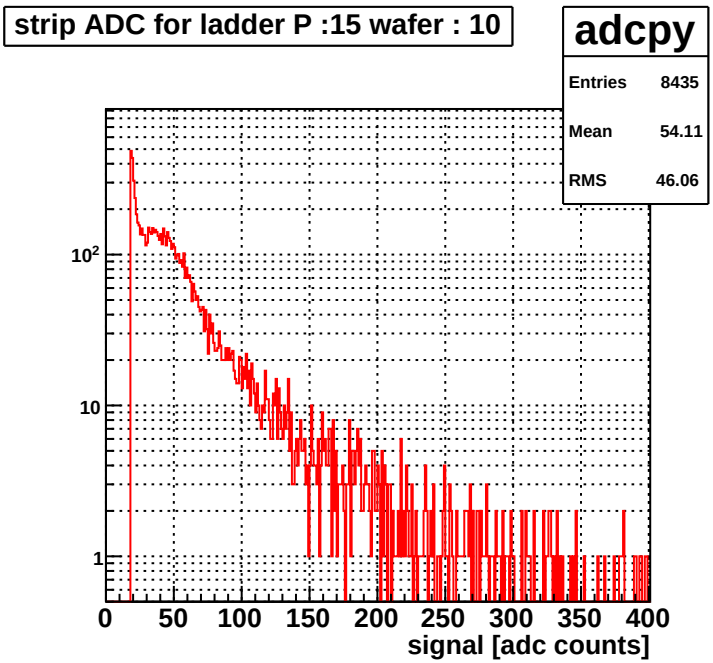

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 41551
Mean x 306.1
Mean y 37.32
RMS x 236.4
RMS y 39.24
signal [adc counts]
channels

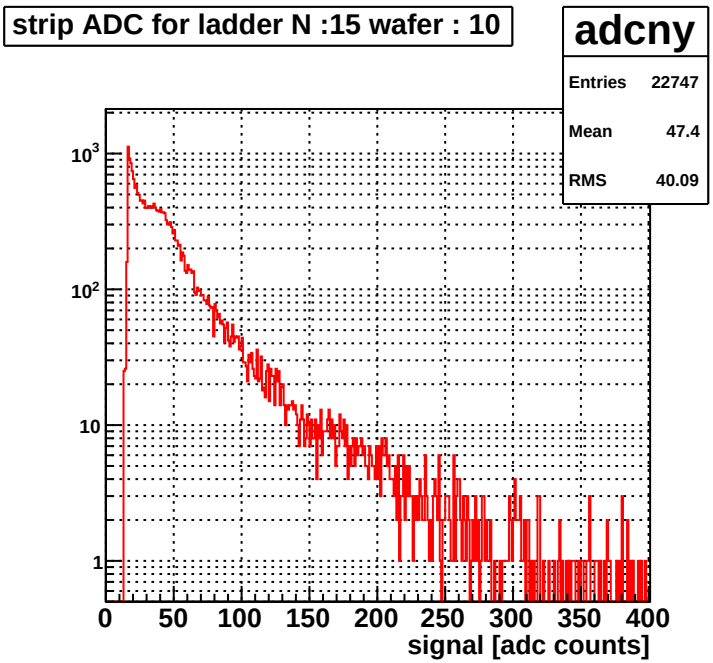

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 4224
Mean 60.76
RMS 47.85
signal [adc counts]

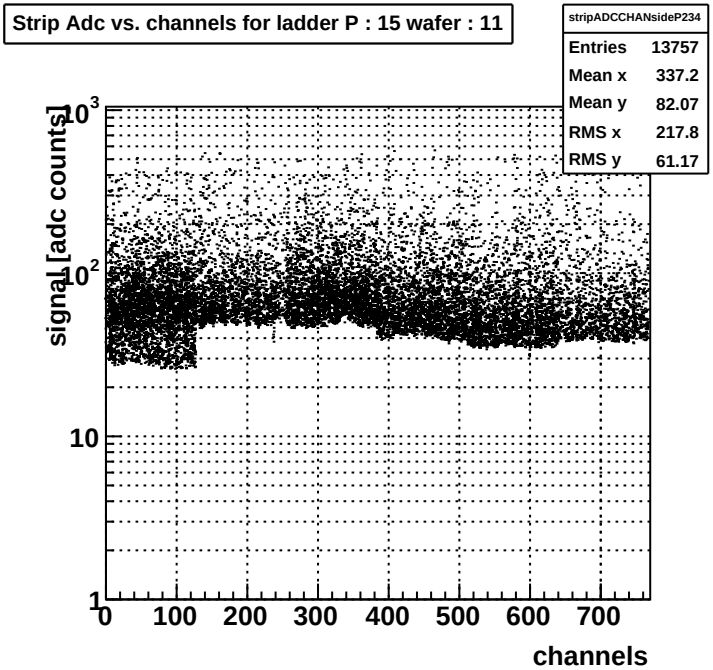

strip ADC for ladder N :15 wafer : 9
adcny
Entries 41551
Mean 37.33
RMS 36.55
signal [adc counts]

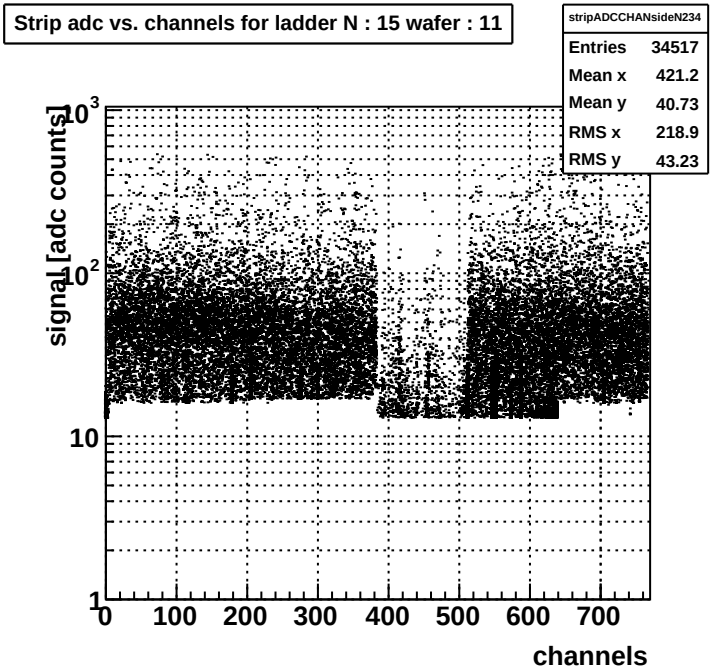

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 8435
Mean x 277.7
Mean y 54.65
RMS x 193.8
RMS y 50.32
signal [adc counts]
channels

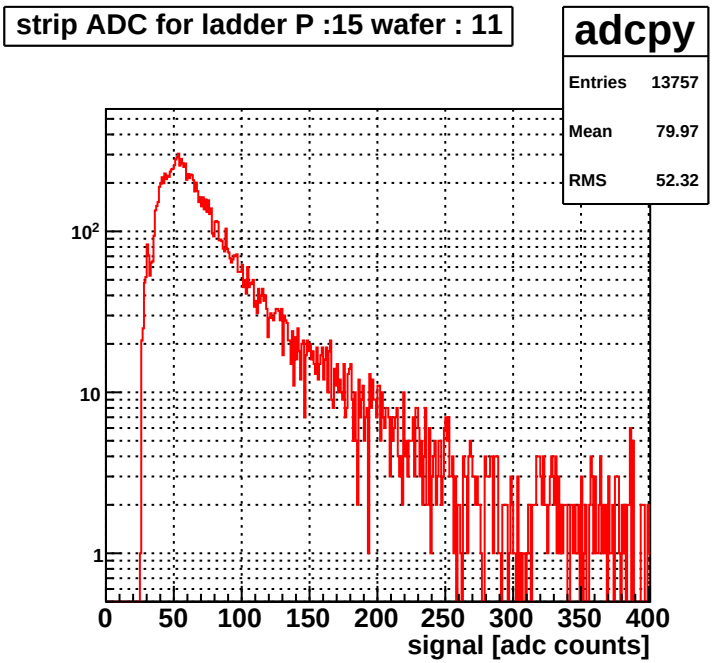

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 22747
Mean x 373.3
Mean y 47.35
RMS x 230.2
RMS y 42.31
signal [adc counts]
channels

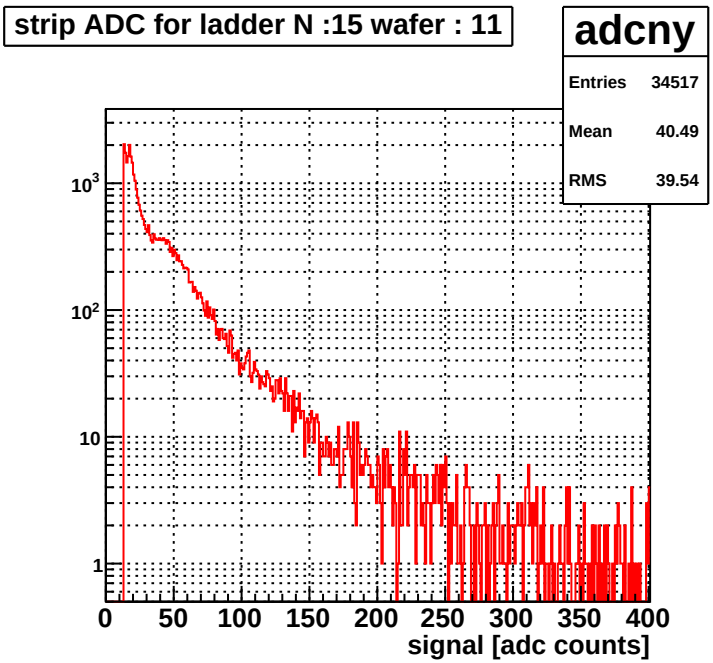

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 8435
Mean 54.11
RMS 46.06
signal [adc counts]

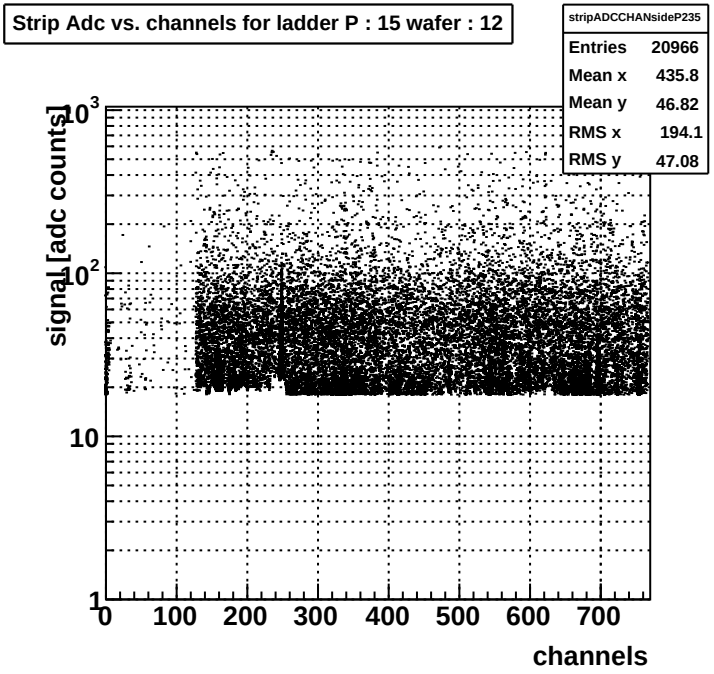

strip ADC for ladder N :15 wafer : 10
adcny
Entries 22747
Mean 47.4
RMS 40.09
signal [adc counts]

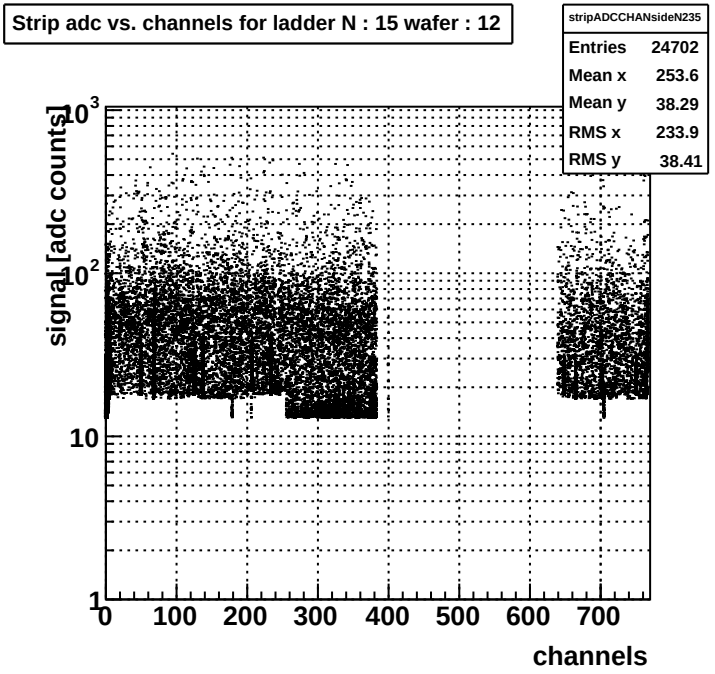

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 13757
Mean x 337.2
Mean y 82.07
RMS x 217.8
RMS y 61.17
signal [adc counts]
channels

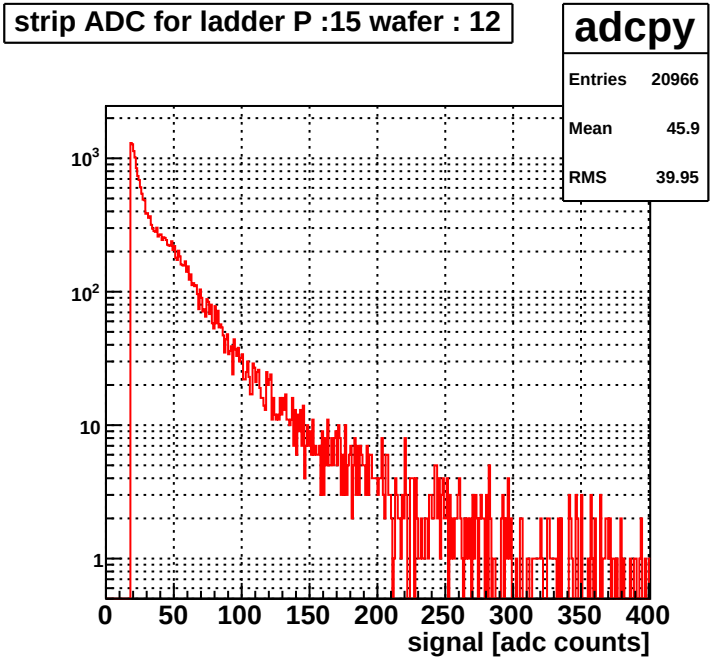

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 34517
Mean x 421.2
Mean y 40.73
RMS x 218.9
RMS y 43.23
signal [adc counts]
channels

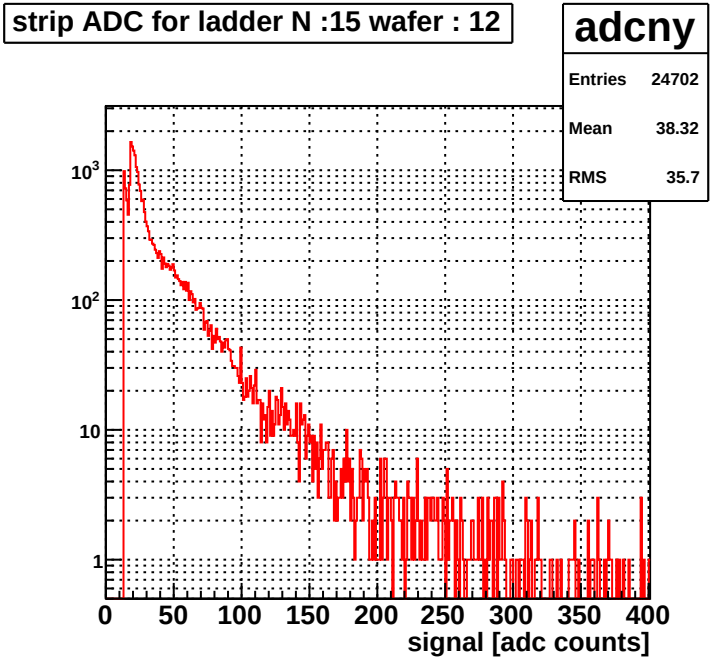

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 13757
Mean 79.97
RMS 52.32
signal [adc counts]

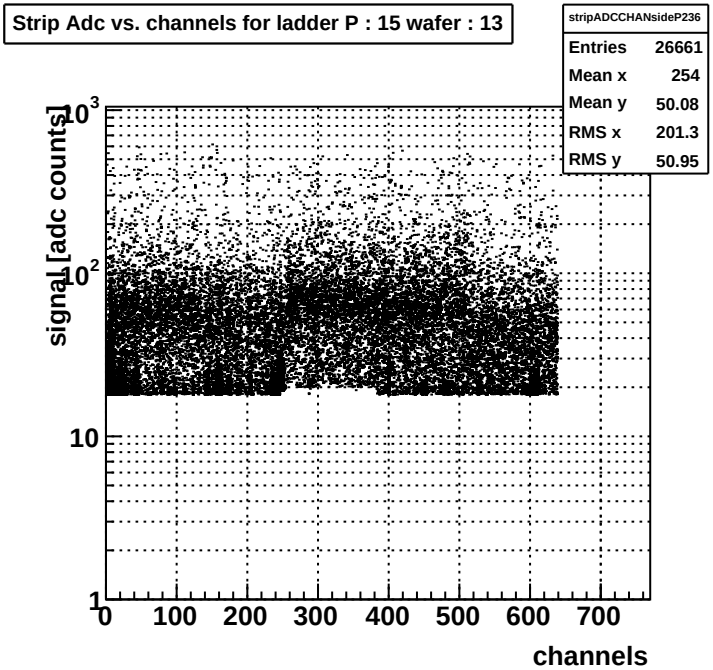

strip ADC for ladder N :15 wafer : 11
adcny
Entries 34517
Mean 40.49
RMS 39.54
signal [adc counts]

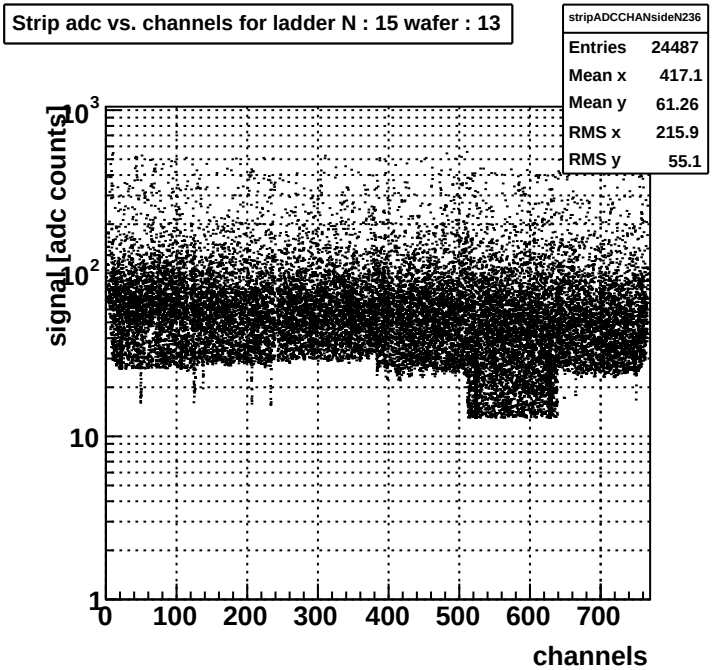

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 20966
Mean x 435.8
Mean y 46.82
RMS x 194.1
RMS y 47.08
signal [adc counts]
channels

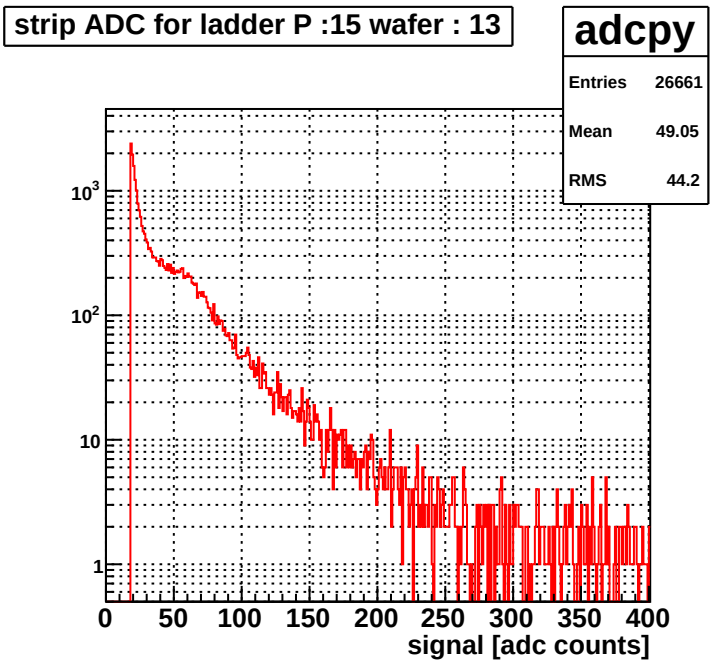

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 24702
Mean x 253.6
Mean y 38.29
RMS x 233.9
RMS y 38.41
signal [adc counts]
channels

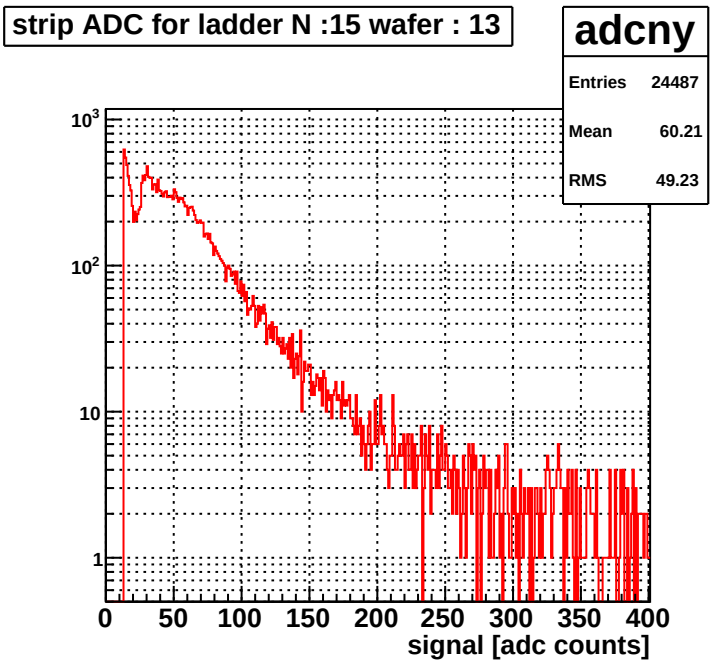

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 20966
Mean 45.9
RMS 39.95
signal [adc counts]

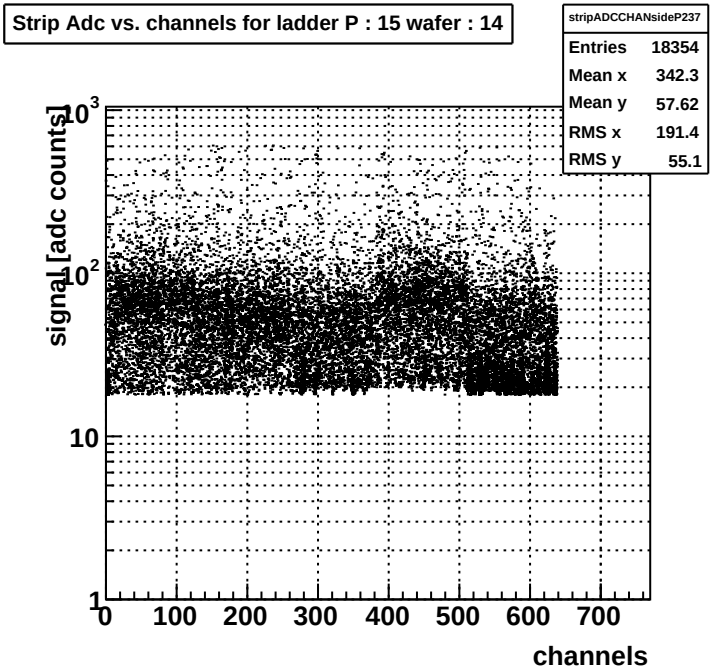

strip ADC for ladder N :15 wafer : 12
adcny
Entries 24702
Mean 38.32
RMS 35.7
signal [adc counts]

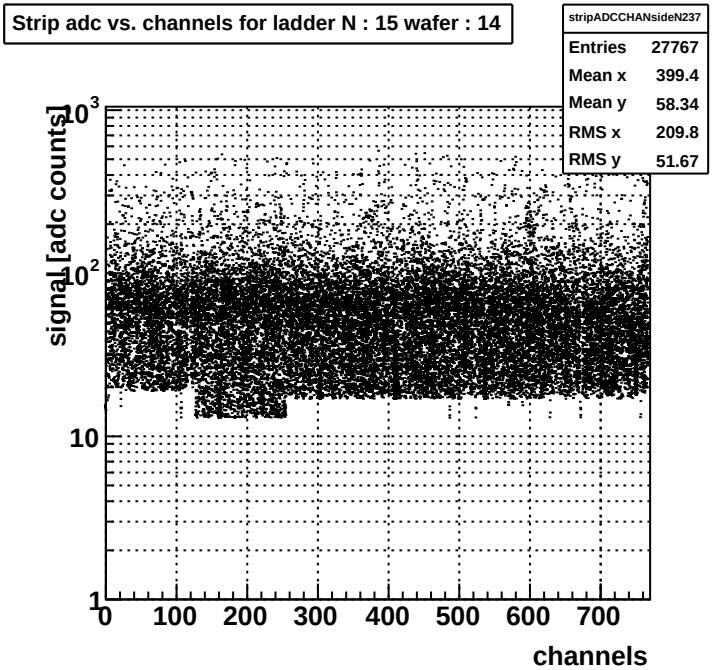

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 26661
Mean x 254
Mean y 50.08
RMS x 201.3
RMS y 50.95
signal [adc counts]
channels

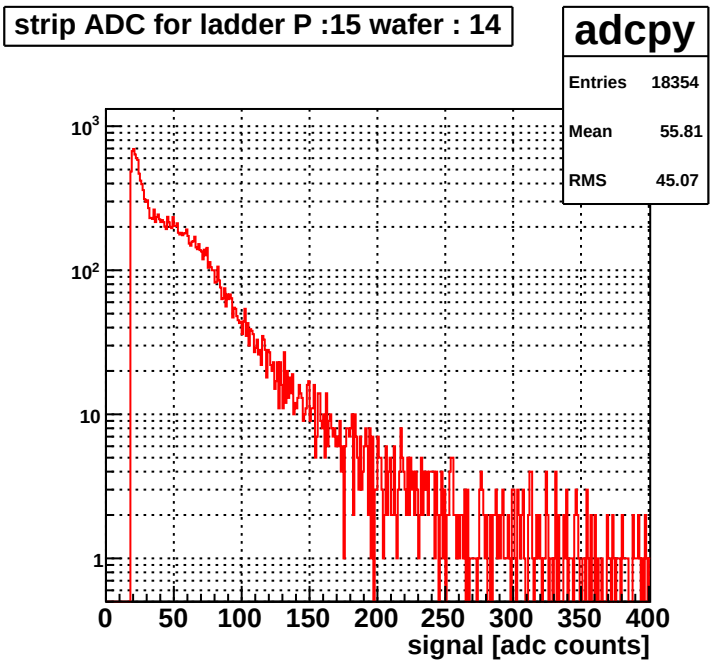

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 24487
Mean x 417.1
Mean y 61.26
RMS x 215.9
RMS y 55.1
signal [adc counts]
channels

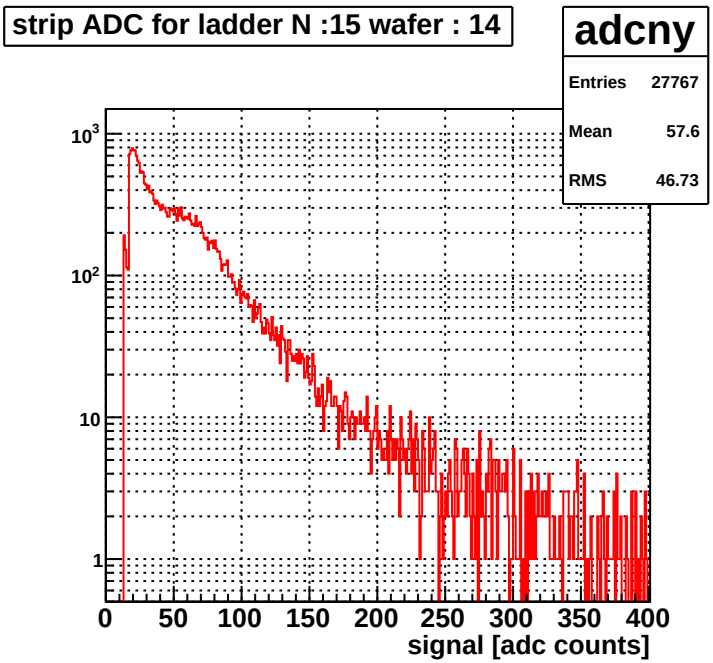

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 26661
Mean 49.05
RMS 44.2
signal [adc counts]

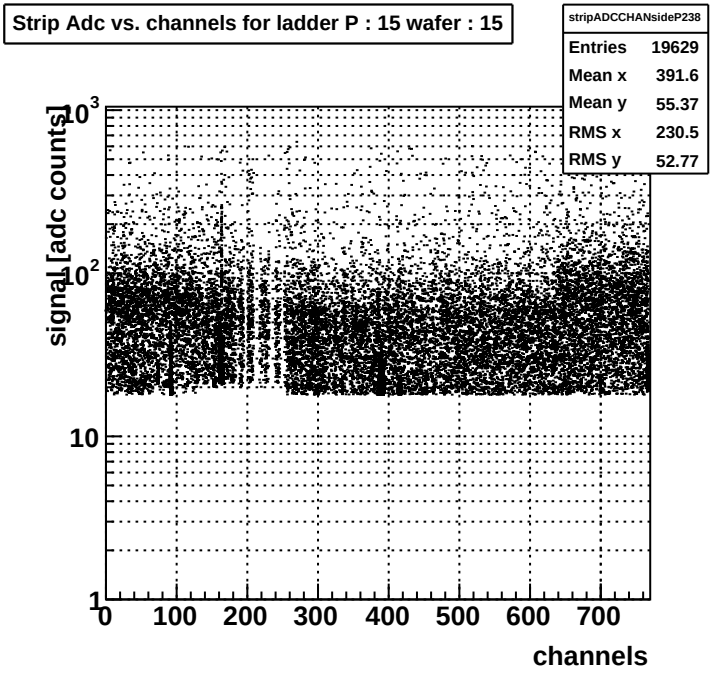

strip ADC for ladder N :15 wafer : 13
adcny
Entries 24487
Mean 60.21
RMS 49.23
signal [adc counts]

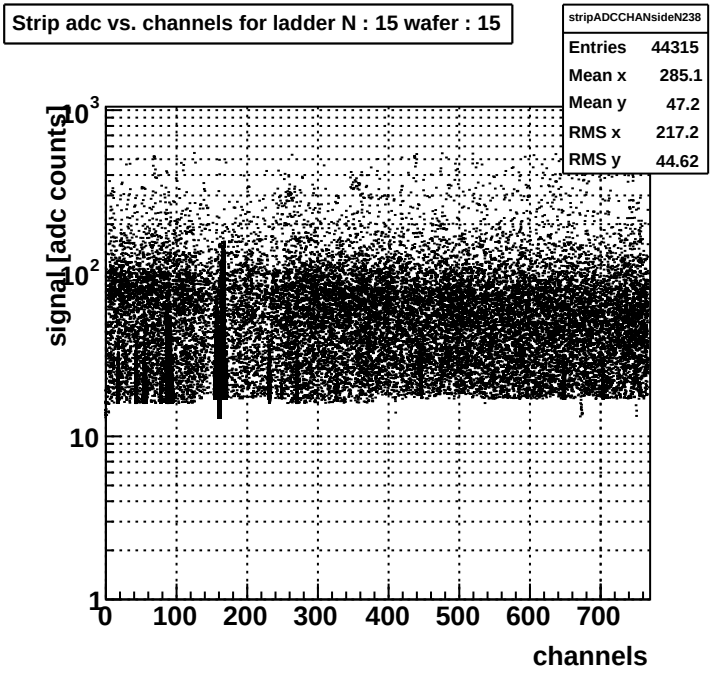

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 18354
Mean x 342.3
Mean y 57.62
RMS x 191.4
RMS y 55.1
signal [adc counts]
channels

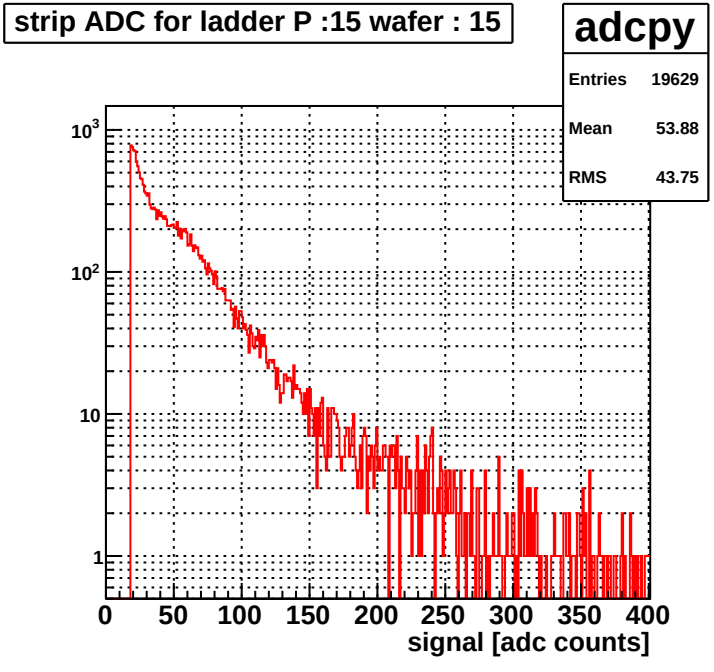

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 27767
Mean x 399.4
Mean y 58.34
RMS x 209.8
RMS y 51.67
signal [adc counts]
channels

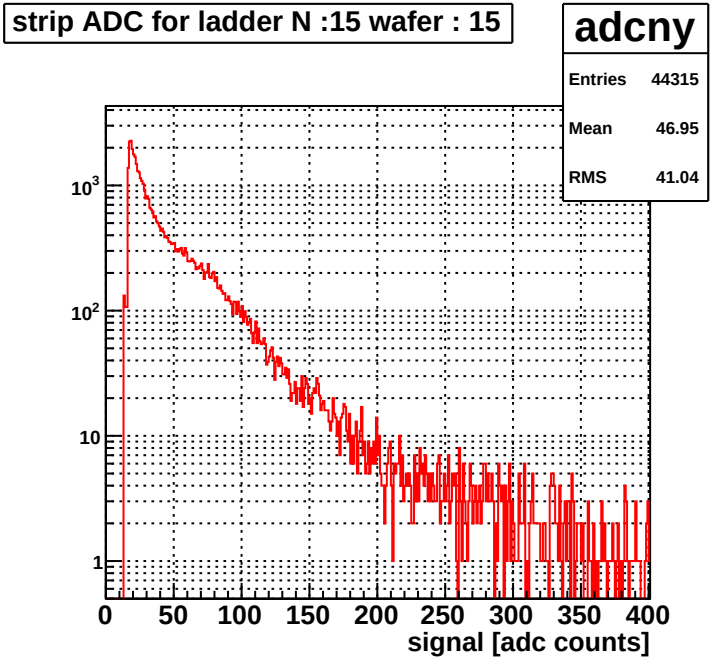

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 18354
Mean 55.81
RMS 45.07
signal [adc counts]

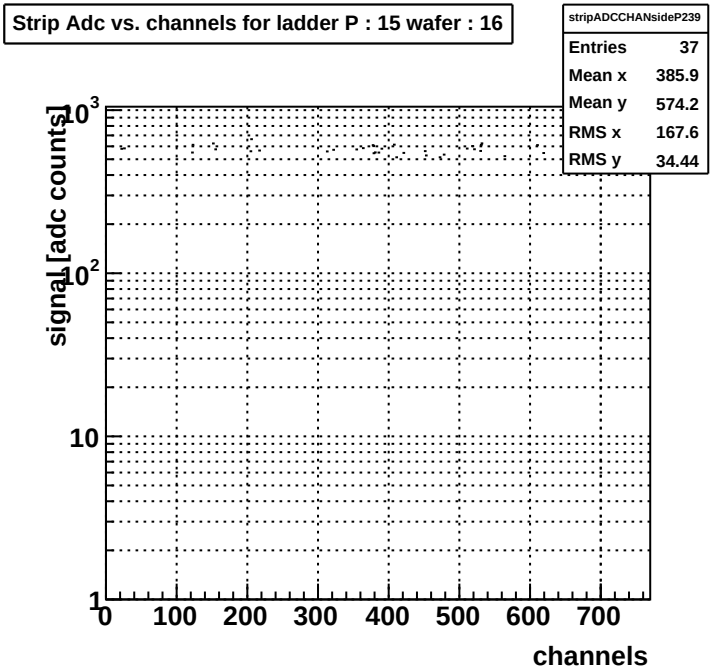

strip ADC for ladder N :15 wafer : 14
adcny
Entries 27767
Mean 57.6
RMS 46.73
signal [adc counts]

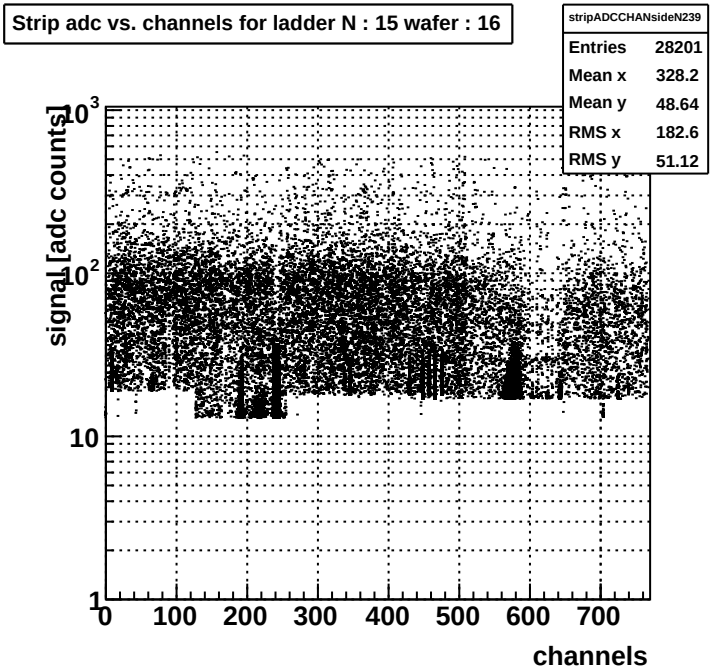

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 19629
Mean x 391.6
Mean y 55.37
RMS x 230.5
RMS y 52.77
signal [adc counts]
channels

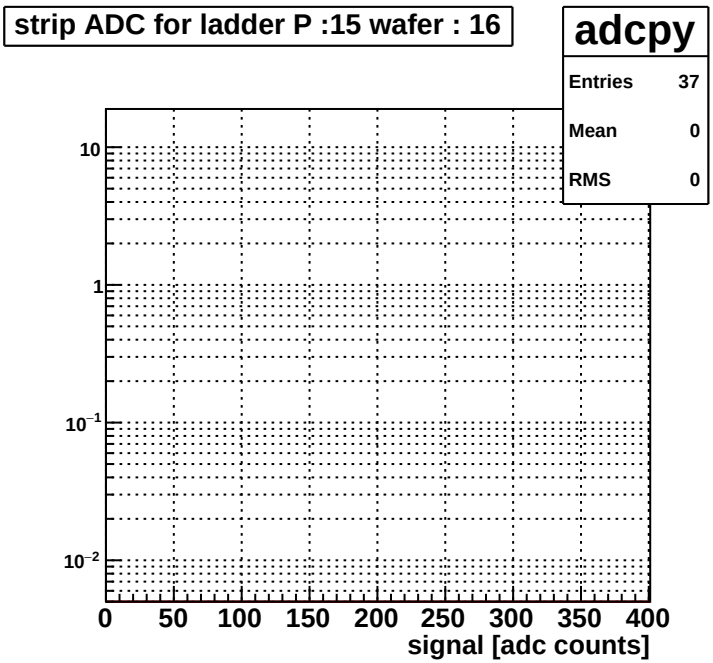

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 44315
Mean x 285.1
Mean y 47.2
RMS x 217.2
RMS y 44.62
signal [adc counts]
channels

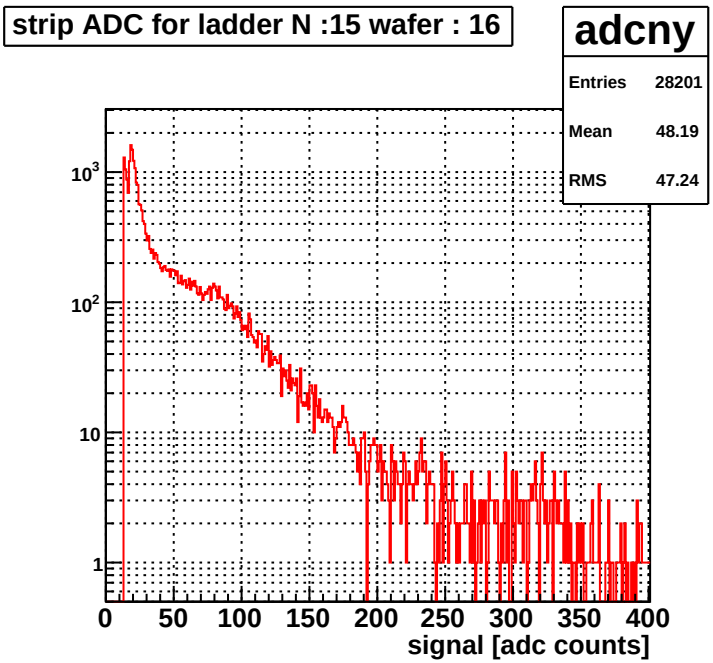

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 19629
Mean 53.88
RMS 43.75
signal [adc counts]

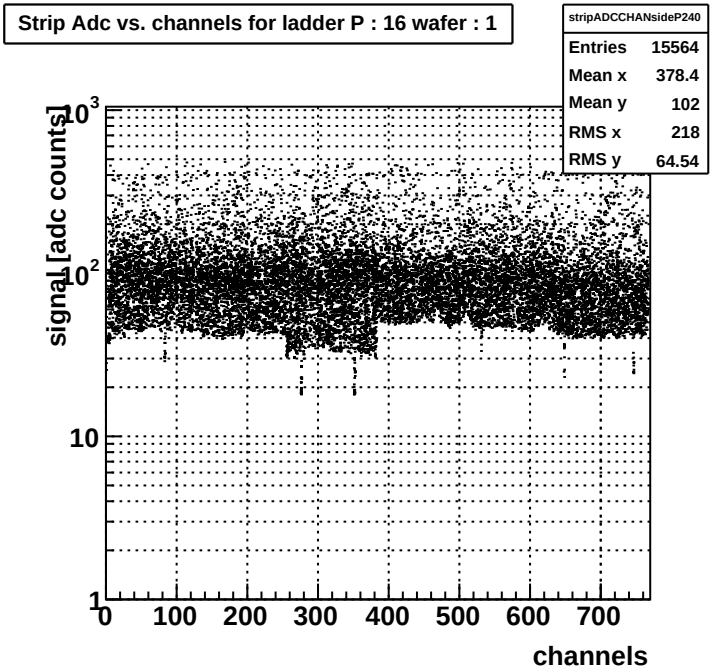

strip ADC for ladder N :15 wafer : 15
adcny
Entries 44315
Mean 46.95
RMS 41.04
signal [adc counts]

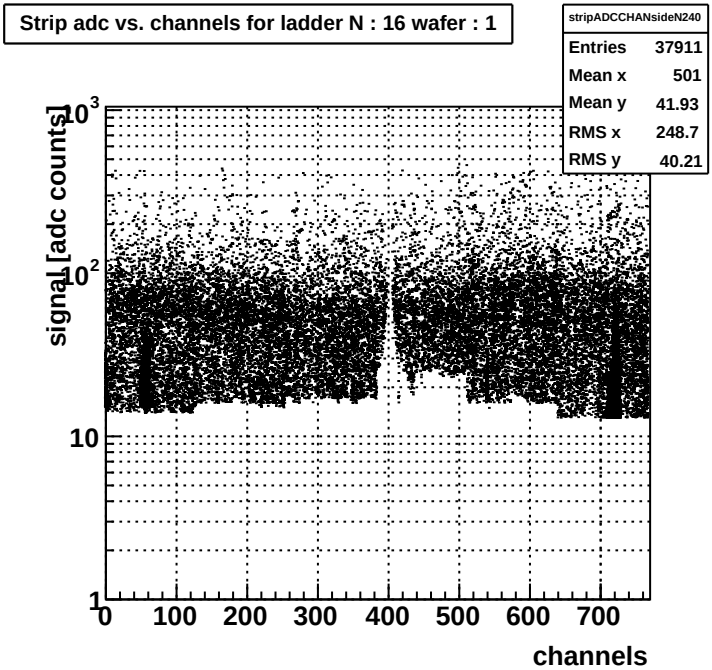

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 37
Mean x 385.9
Mean y 574.2
RMS x 167.6
RMS y 34.44
signal [adc counts]
channels

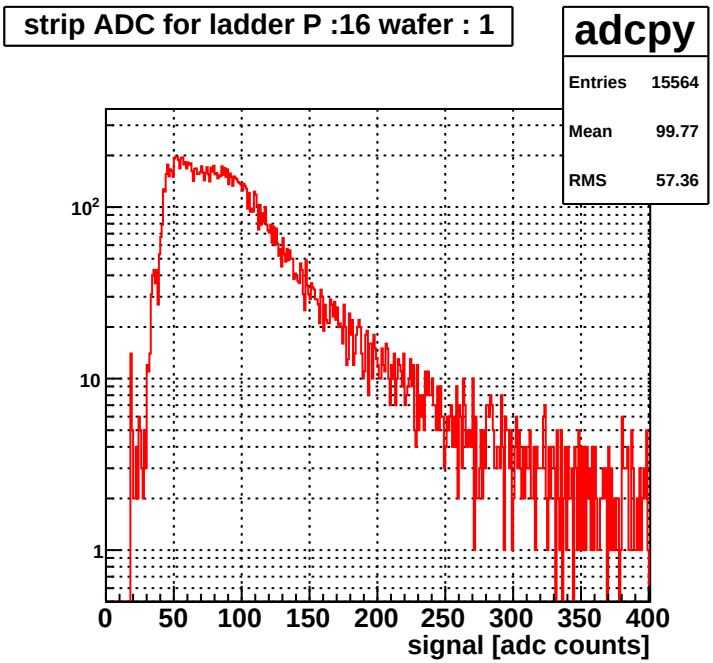

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 28201
Mean x 328.2
Mean y 48.64
RMS x 182.6
RMS y 51.12
signal [adc counts]
channels

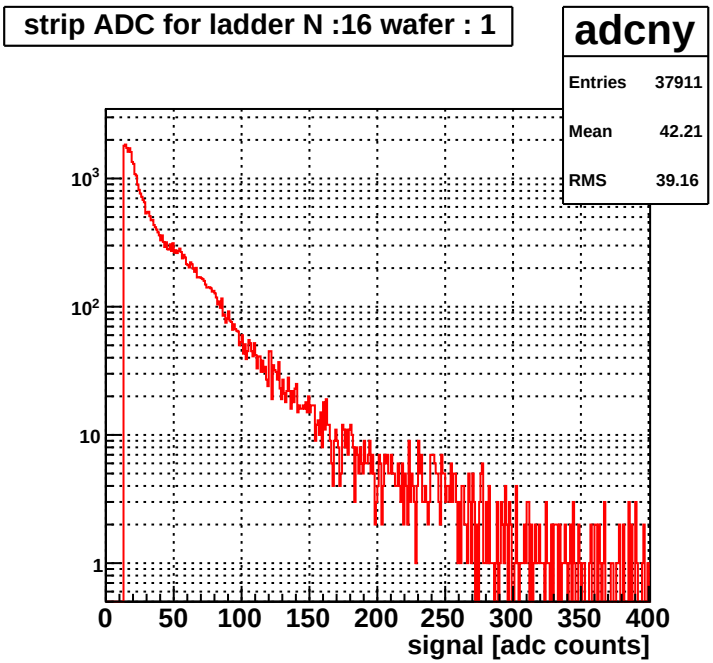

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 37
Mean 0
RMS 0
signal [adc counts]

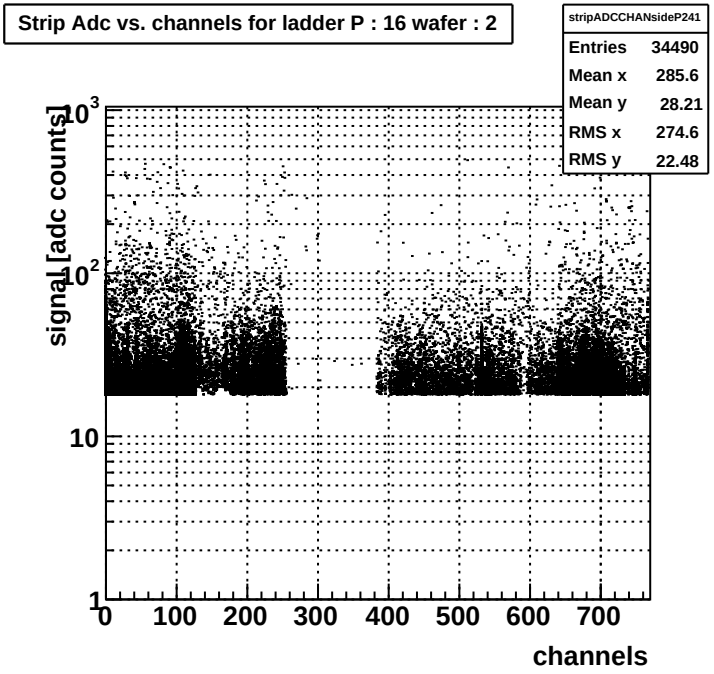

strip ADC for ladder N :15 wafer : 16
adcny
Entries 28201
Mean 48.19
RMS 47.24
signal [adc counts]

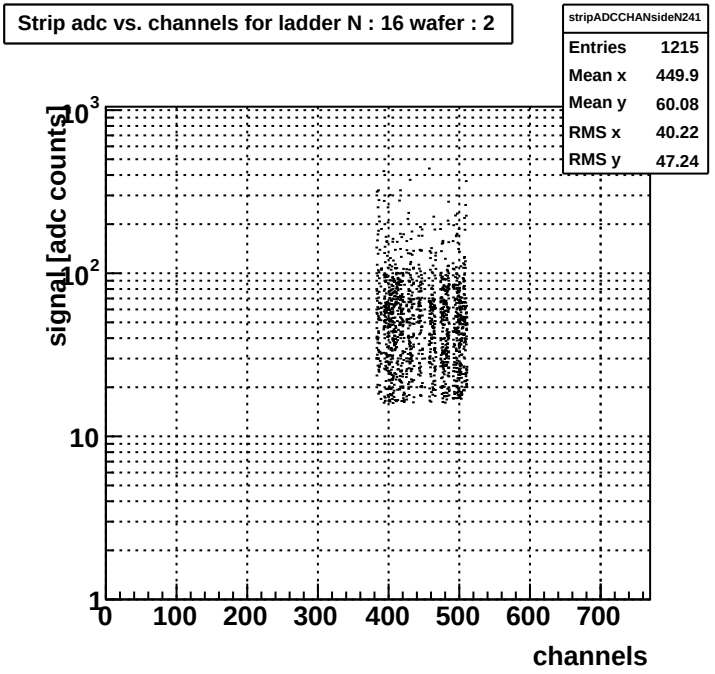

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 15564
Mean x 378.4
Mean y 102
RMS x 218
RMS y 64.54
signal [adc counts]
channels

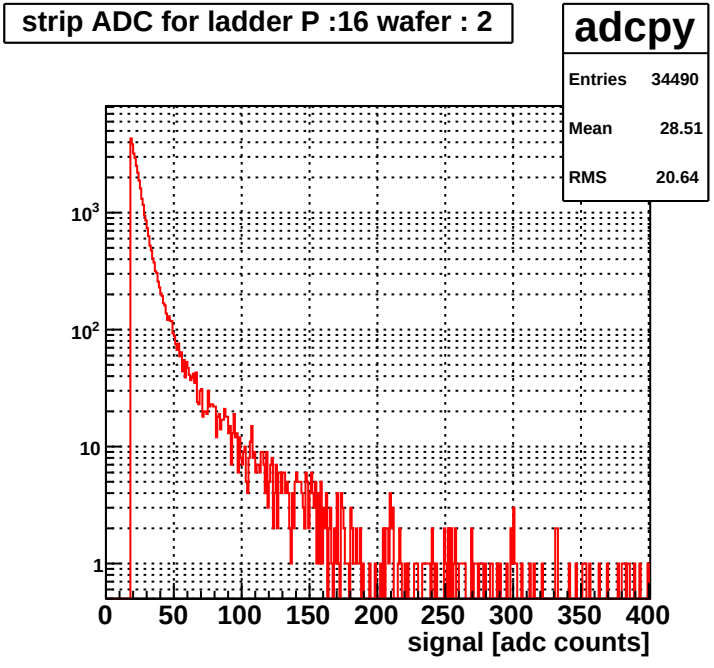

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 37911
Mean x 501
Mean y 41.93
RMS x 248.7
RMS y 40.21
signal [adc counts]
channels

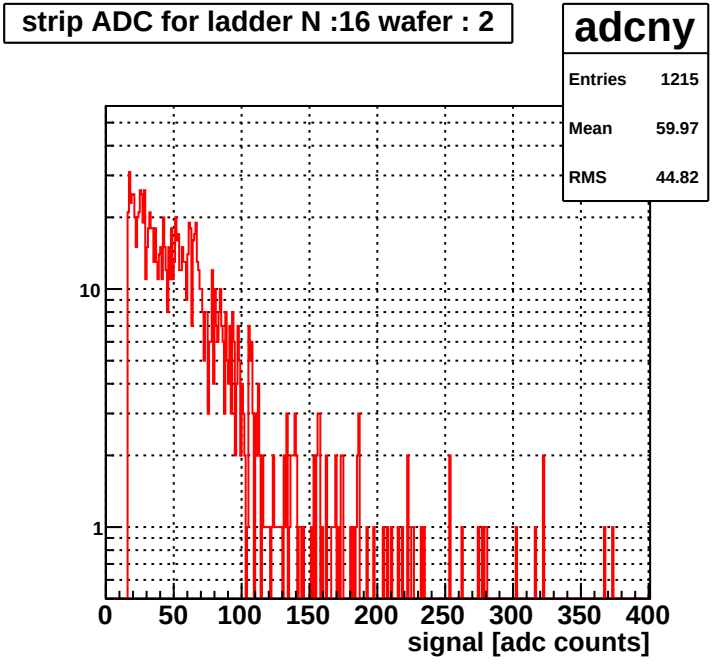

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 15564
Mean 99.77
RMS 57.36
signal [adc counts]

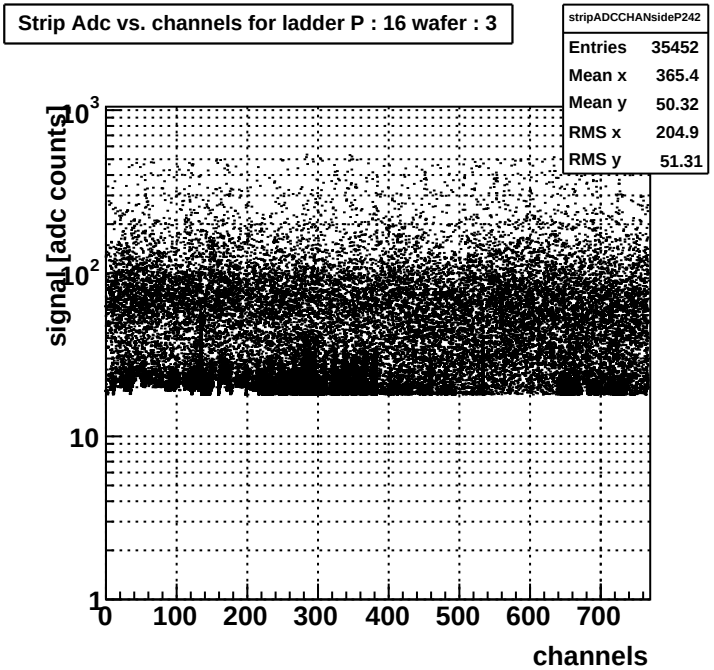

strip ADC for ladder N :16 wafer : 1
adcny
Entries 37911
Mean 42.21
RMS 39.16
signal [adc counts]

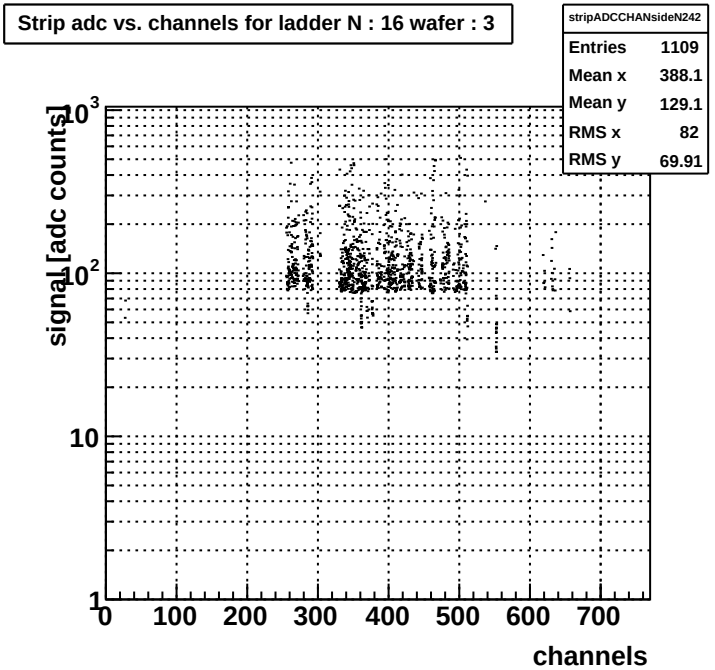

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 34490
Mean x 285.6
Mean y 28.21
RMS x 274.6
RMS y 22.48
signal [adc counts]
channels

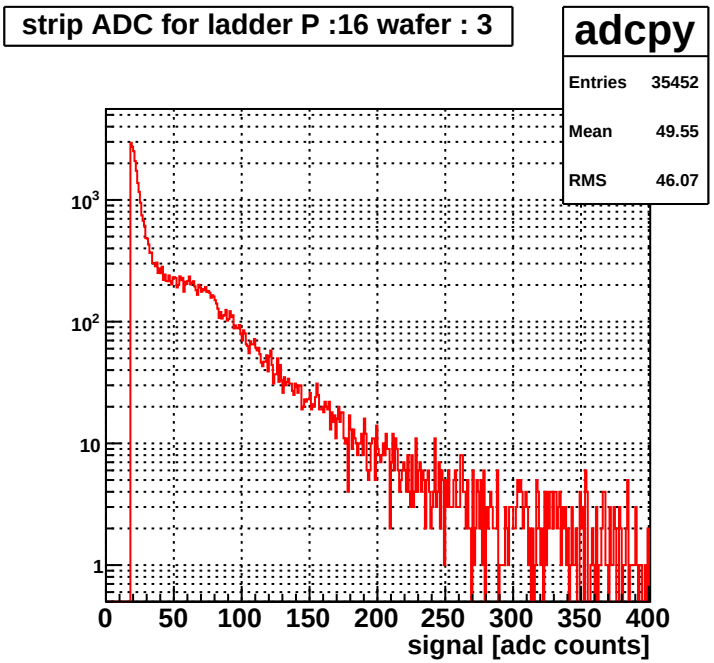

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 1215
Mean x 449.9
Mean y 60.08
RMS x 40.22
RMS y 47.24
signal [adc counts]
channels

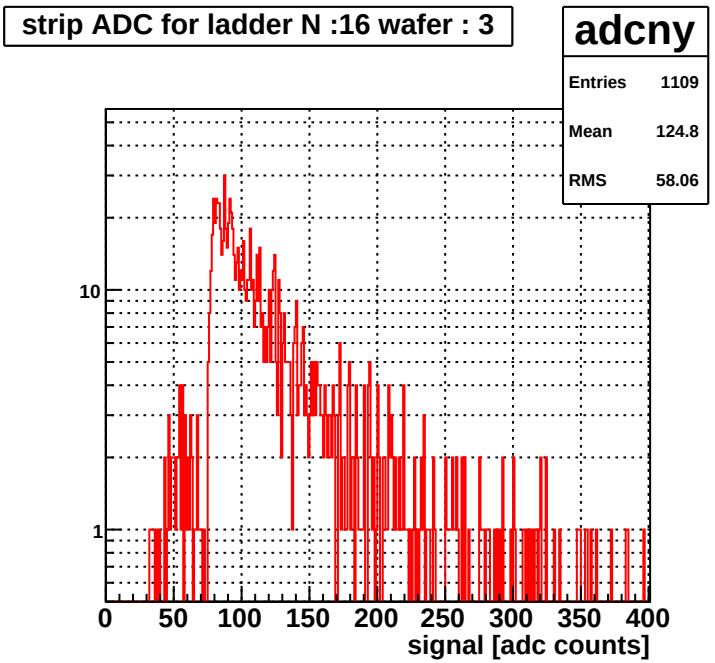

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 34490
Mean 28.51
RMS 20.64
signal [adc counts]

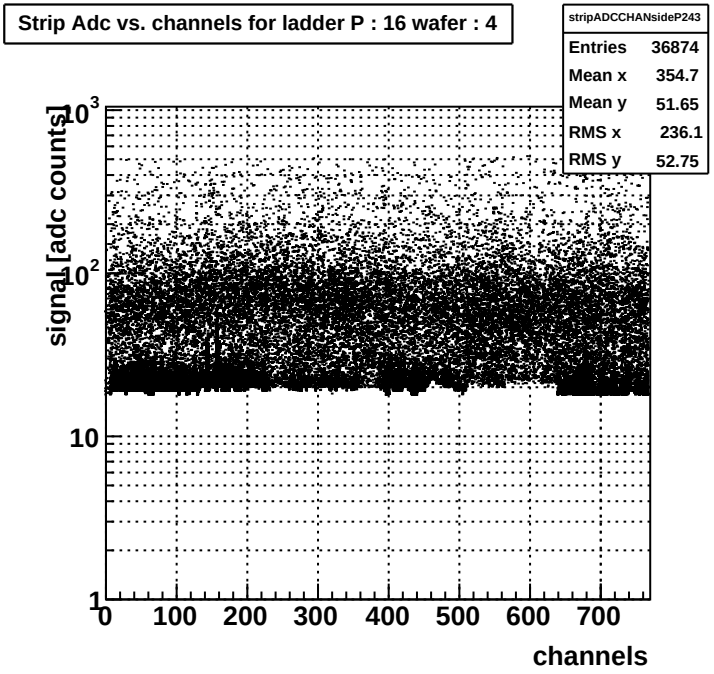

strip ADC for ladder N :16 wafer : 2
adcny
Entries 1215
Mean 59.97
RMS 44.82
signal [adc counts]

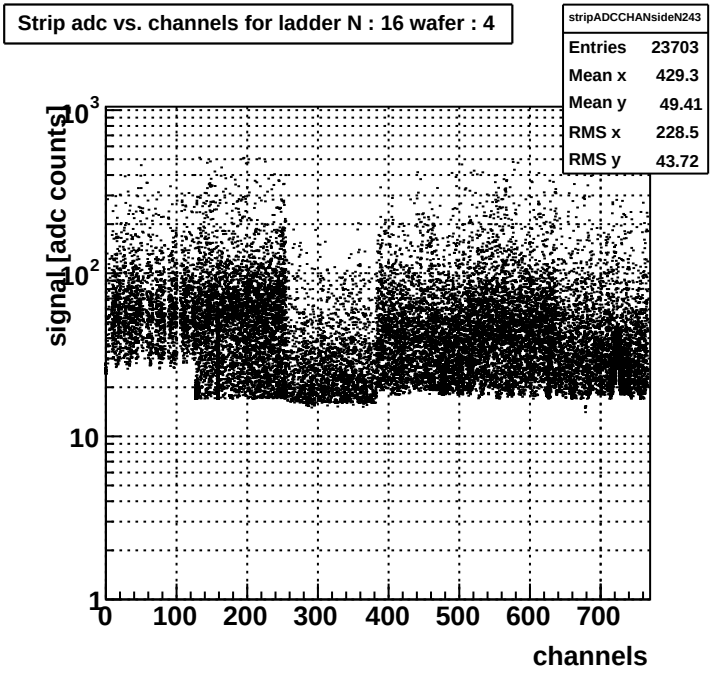

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 35452
Mean x 365.4
Mean y 50.32
RMS x 204.9
RMS y 51.31
signal [adc counts]
channels

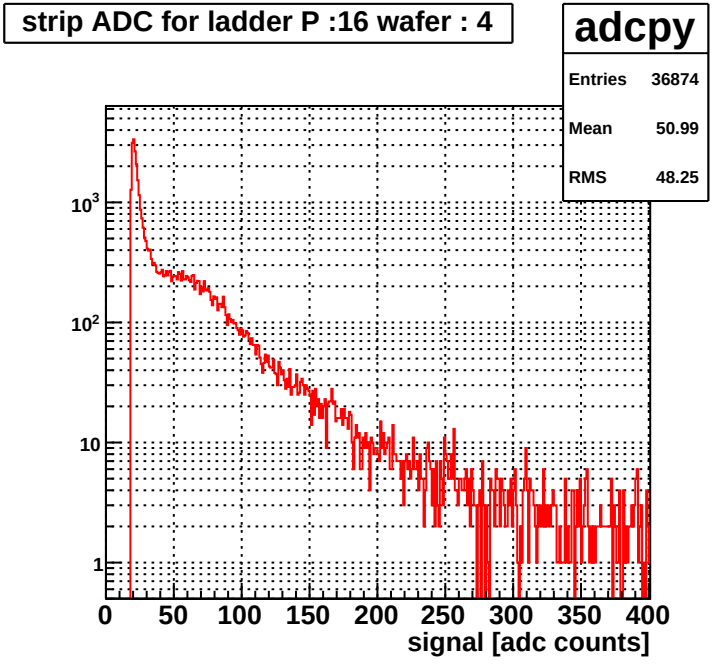

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 1109
Mean x 388.1
Mean y 129.1
RMS x 82
RMS y 69.91
signal [adc counts]
channels

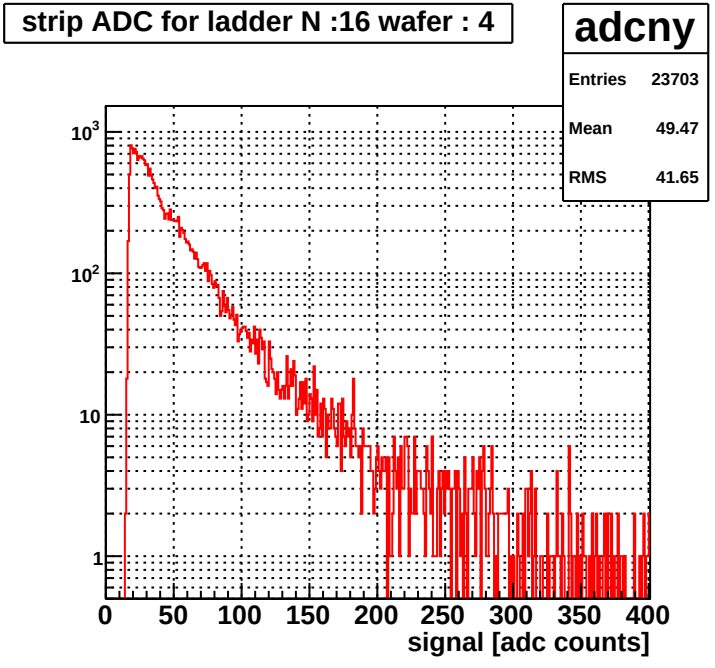

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 35452
Mean 49.55
RMS 46.07
signal [adc counts]

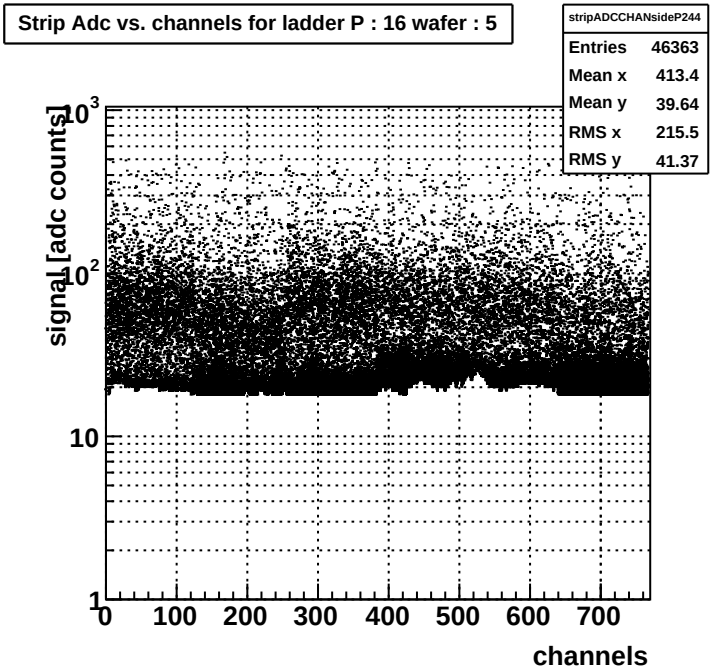

strip ADC for ladder N :16 wafer : 3
adcny
Entries 1109
Mean 124.8
RMS 58.06
signal [adc counts]

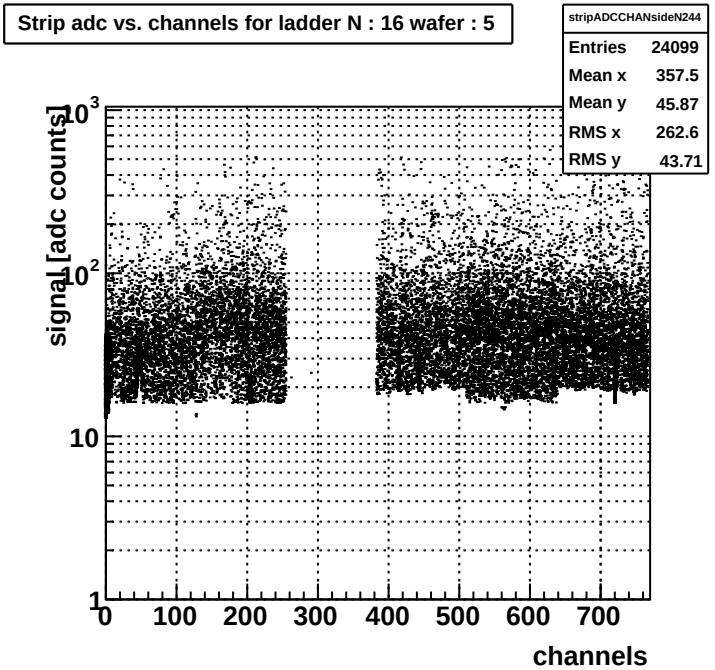

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 36874
Mean x 354.7
Mean y 51.65
RMS x 236.1
RMS y 52.75
signal [adc counts]
channels

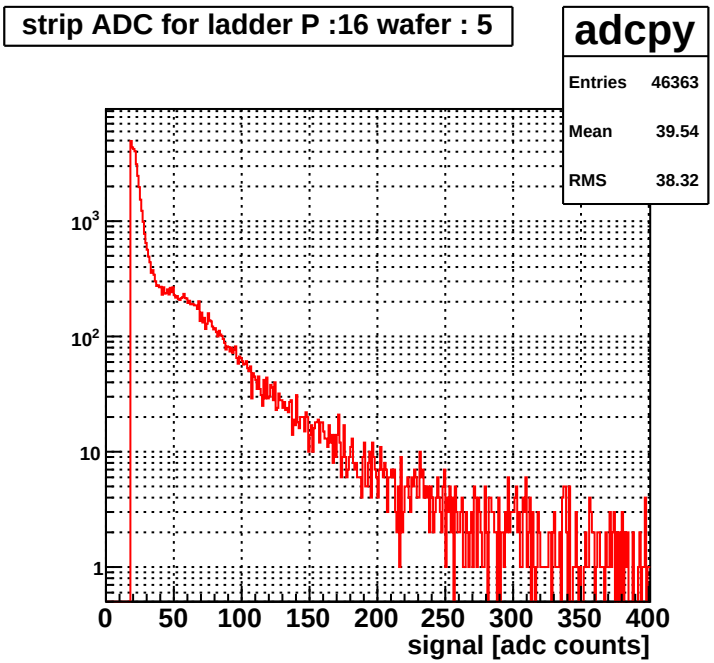

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 23703
Mean x 429.3
Mean y 49.41
RMS x 228.5
RMS y 43.72
signal [adc counts]
channels

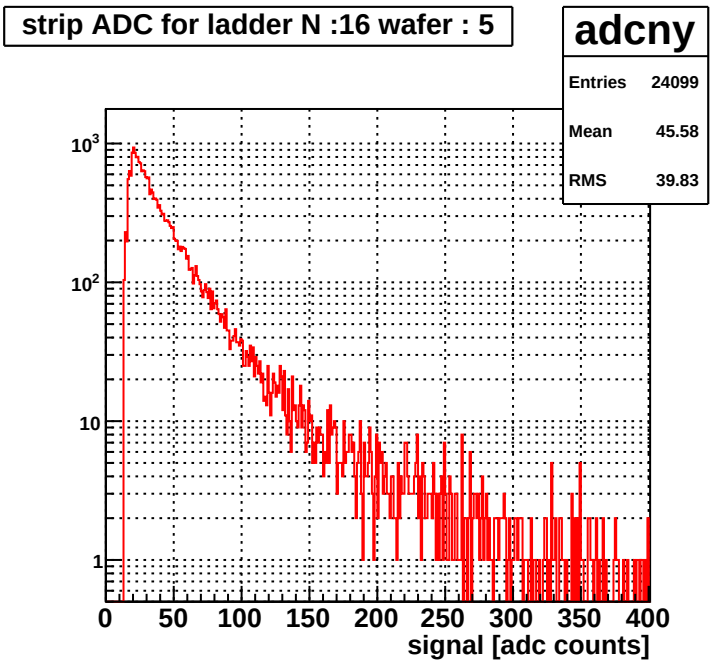

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 36874
Mean 50.99
RMS 48.25
signal [adc counts]

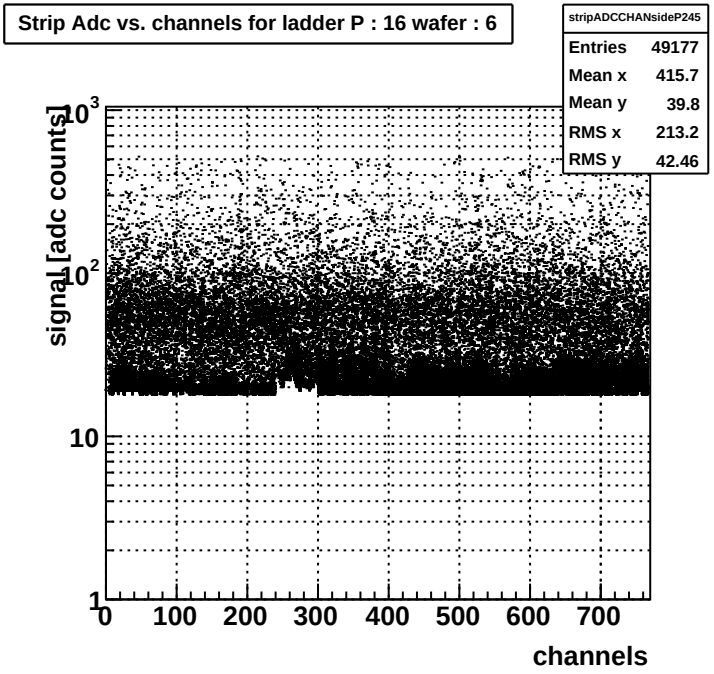

strip ADC for ladder N :16 wafer : 4
adcny
Entries 23703
Mean 49.47
RMS 41.65
signal [adc counts]

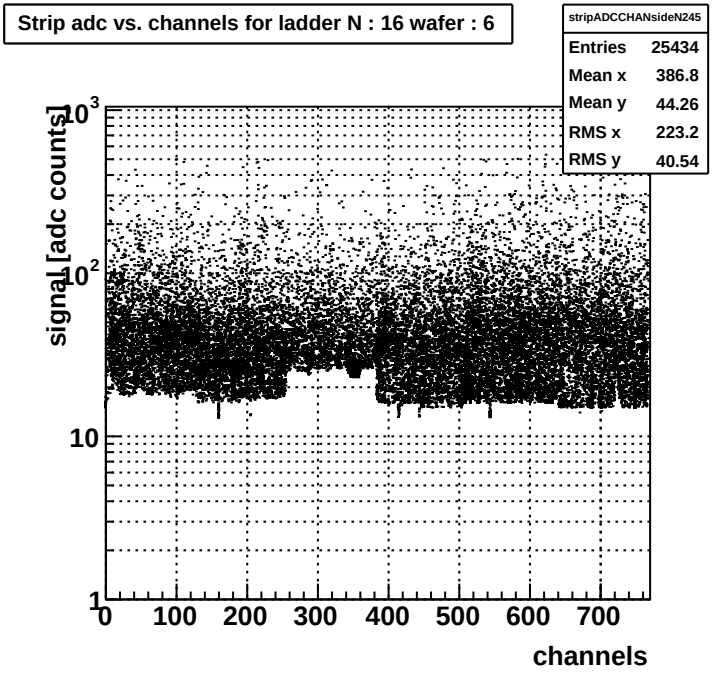

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 46363
Mean x 413.4
Mean y 39.64
RMS x 215.5
RMS y 41.37
signal [adc counts]
channels

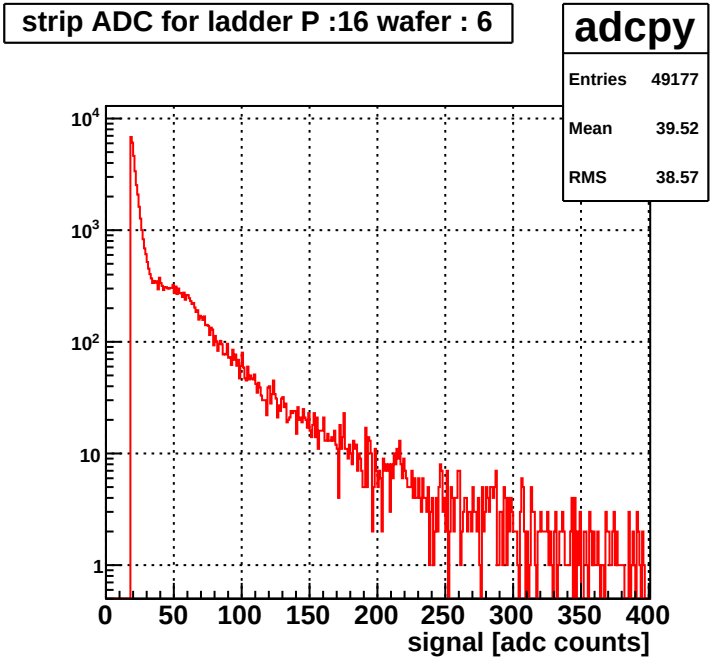

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 24099
Mean x 357.5
Mean y 45.87
RMS x 262.6
RMS y 43.71
signal [adc counts]
channels

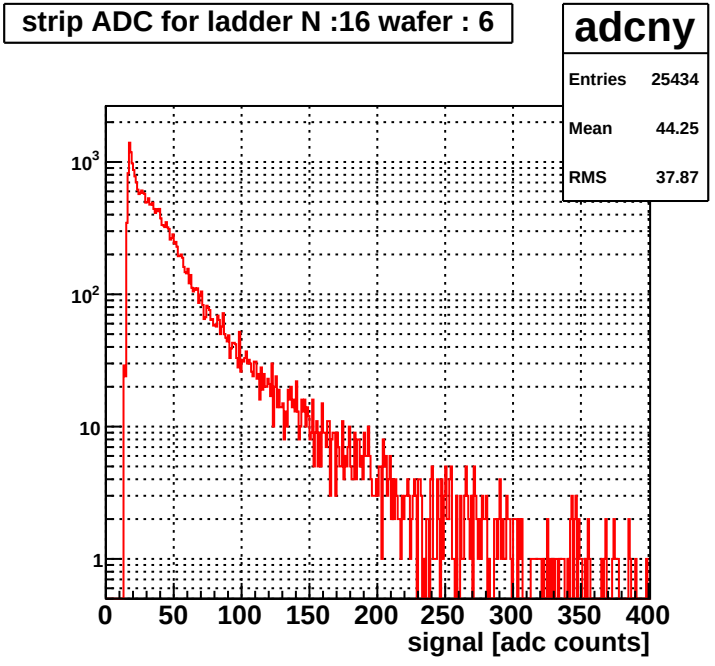

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 46363
Mean 39.54
RMS 38.32
signal [adc counts]

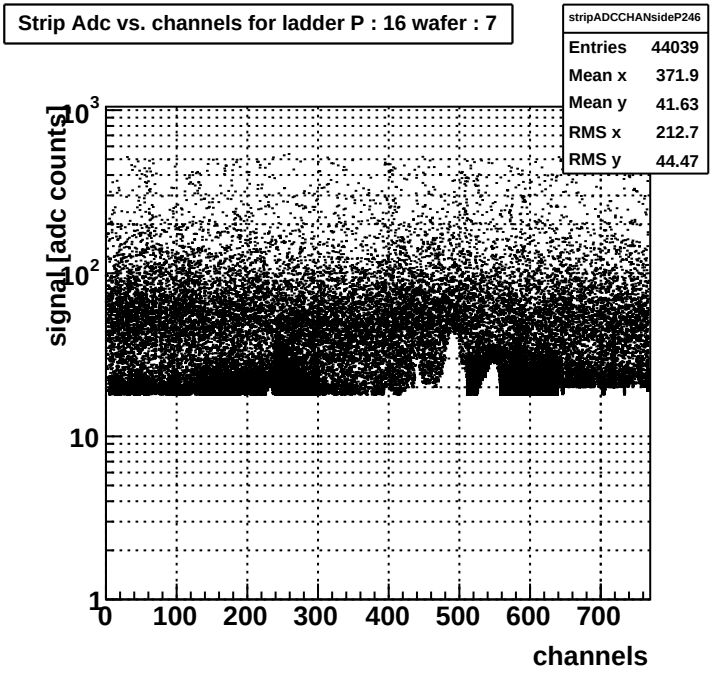

strip ADC for ladder N :16 wafer : 5
adcny
Entries 24099
Mean 45.58
RMS 39.83
signal [adc counts]

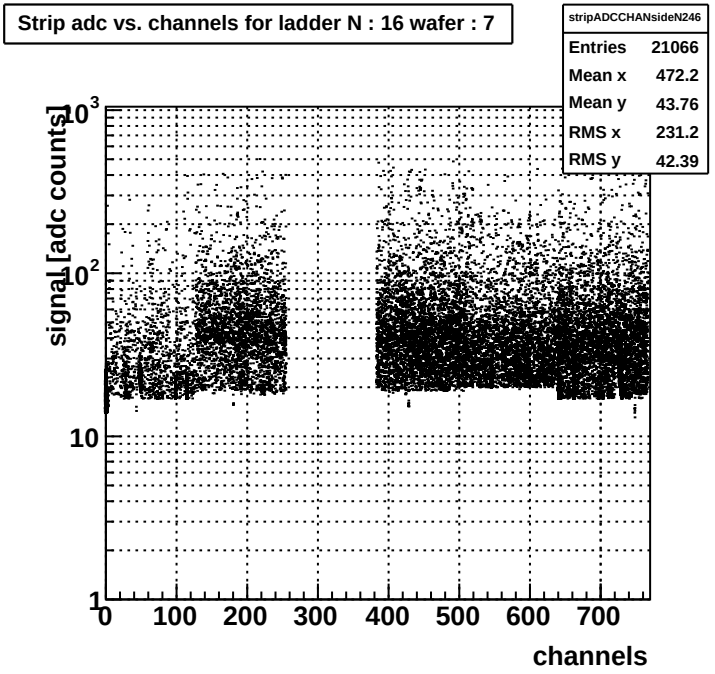

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 49177
Mean x 415.7
Mean y 39.8
RMS x 213.2
RMS y 42.46
signal [adc counts]
channels

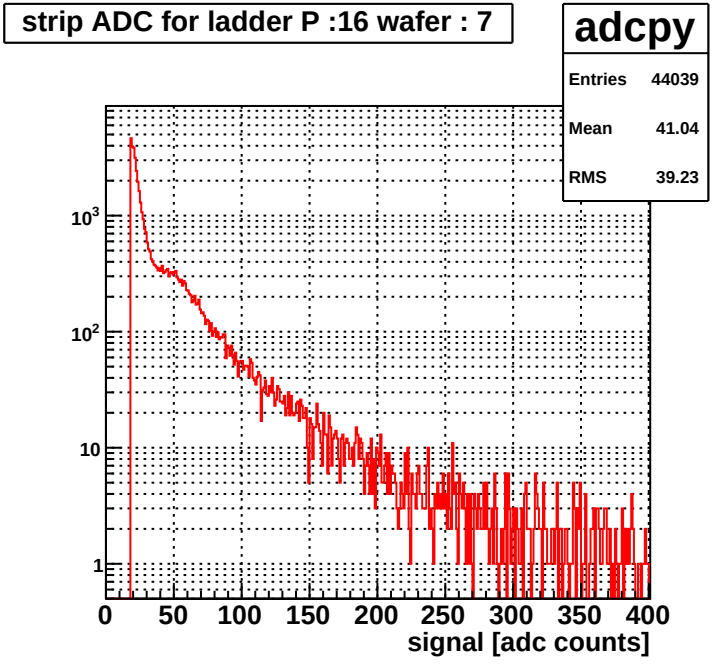

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 25434
Mean x 386.8
Mean y 44.26
RMS x 223.2
RMS y 40.54
signal [adc counts]
channels

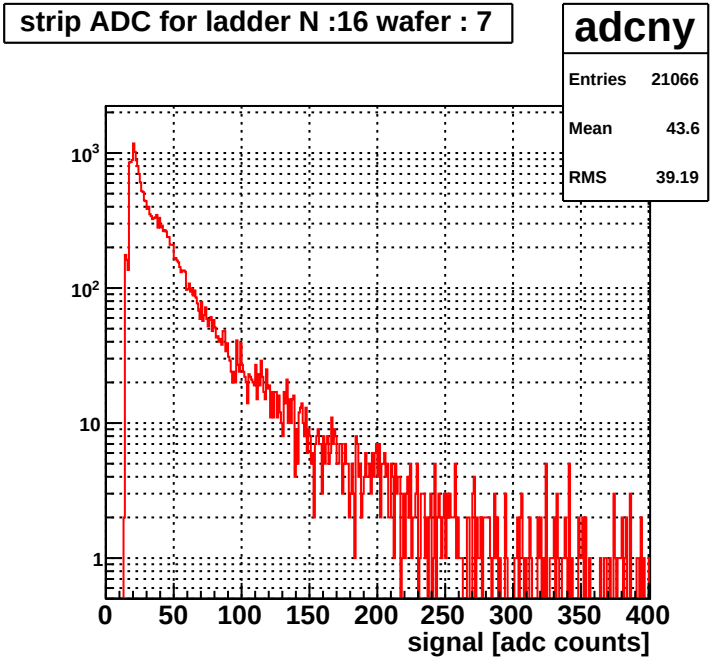

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 49177
Mean 39.52
RMS 38.57
signal [adc counts]

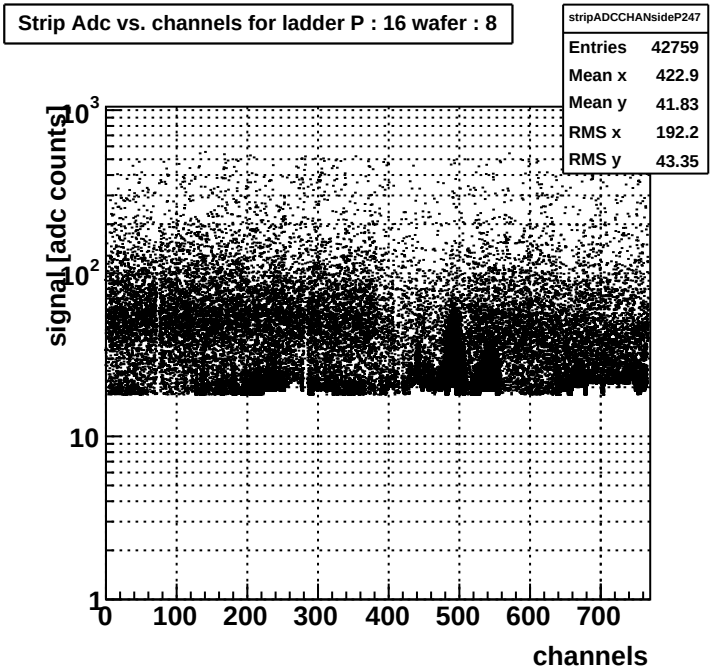

strip ADC for ladder N :16 wafer : 6
adcny
Entries 25434
Mean 44.25
RMS 37.87
signal [adc counts]

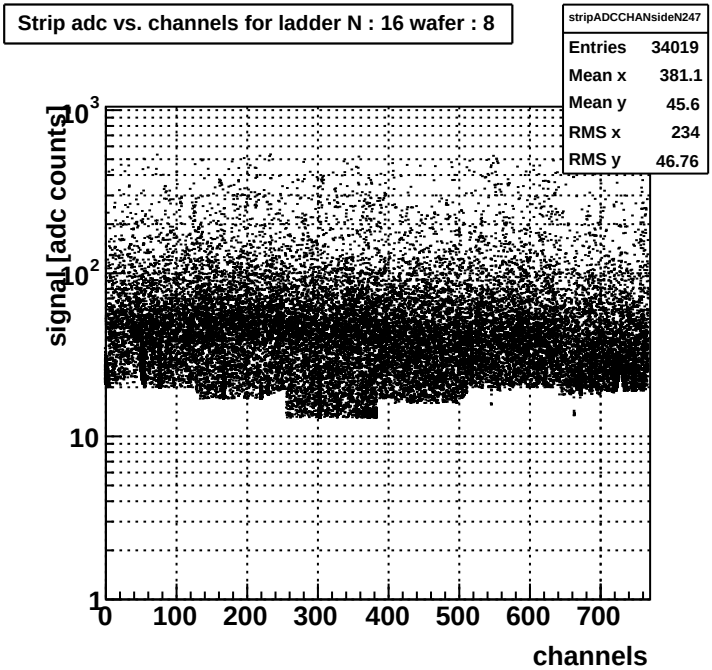

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 44039
Mean x 371.9
Mean y 41.63
RMS x 212.7
RMS y 44.47
signal [adc counts]
channels

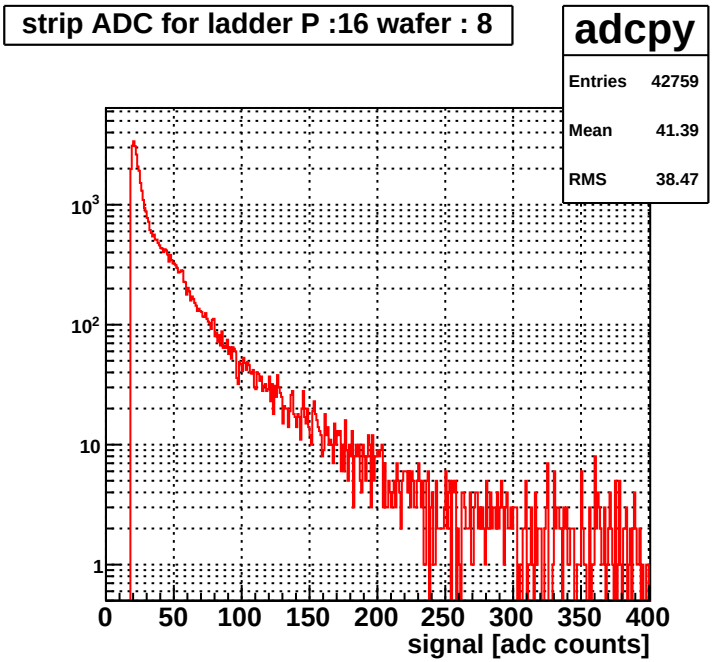

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 21066
Mean x 472.2
Mean y 43.76
RMS x 231.2
RMS y 42.39
signal [adc counts]
channels

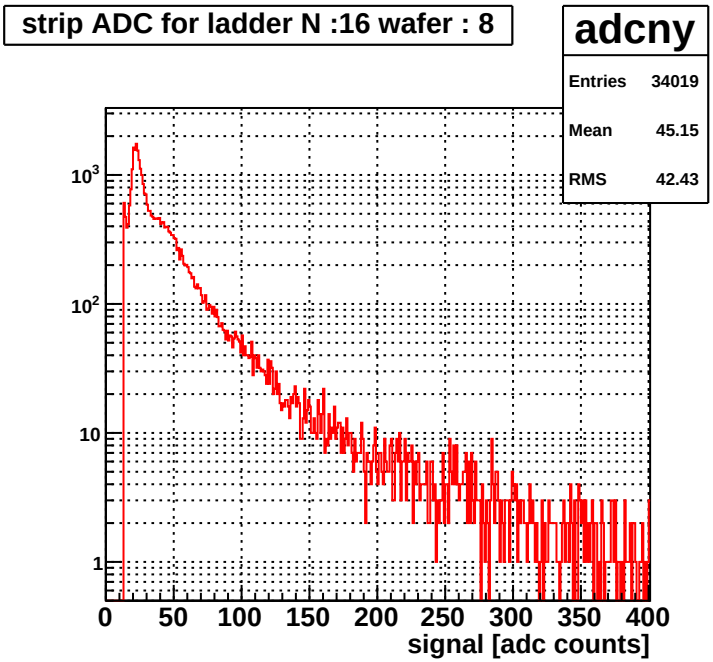

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 44039
Mean 41.04
RMS 39.23
signal [adc counts]

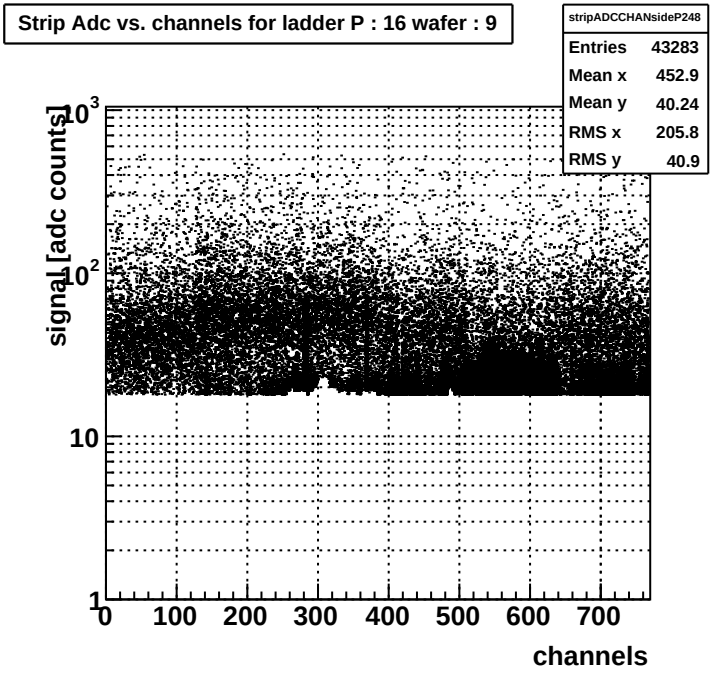

strip ADC for ladder N :16 wafer : 7
adcny
Entries 21066
Mean 43.6
RMS 39.19
signal [adc counts]

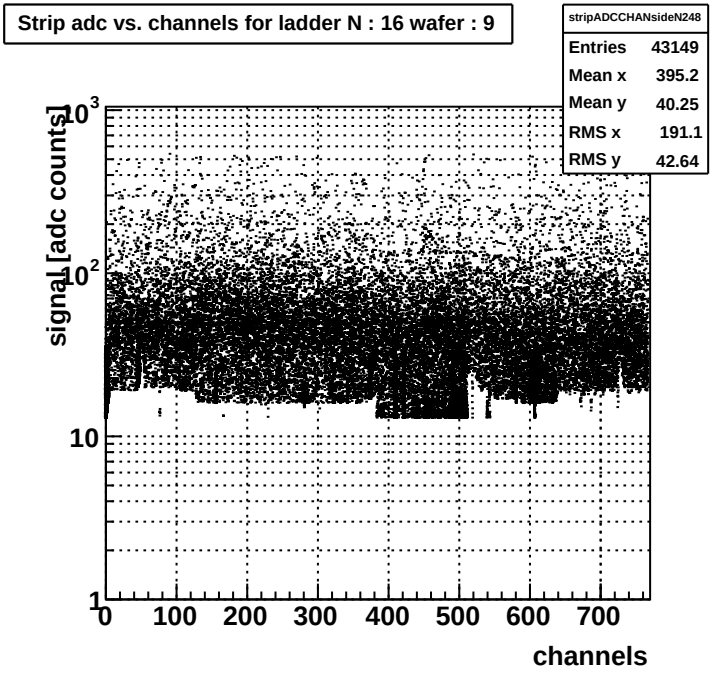

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 42759
Mean x 422.9
Mean y 41.83
RMS x 192.2
RMS y 43.35
signal [adc counts]
channels

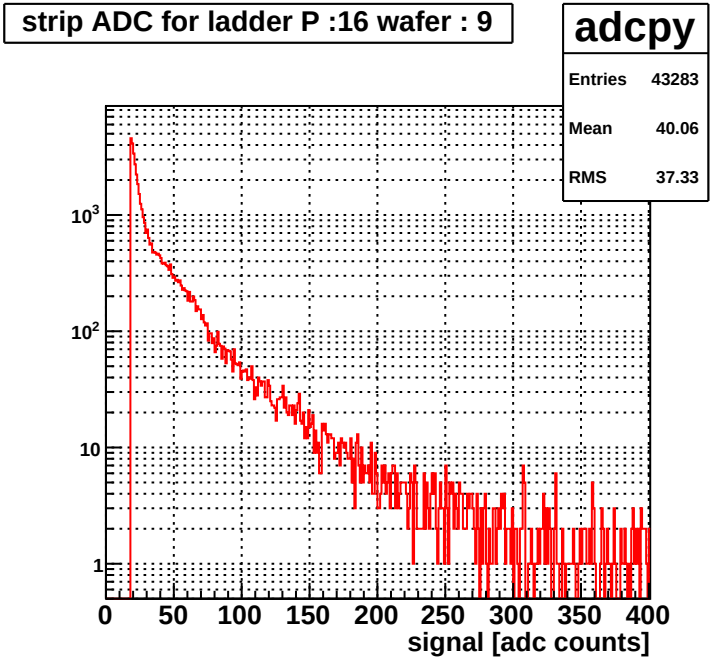

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 34019
Mean x 381.1
Mean y 45.6
RMS x 234
RMS y 46.76
signal [adc counts]
channels

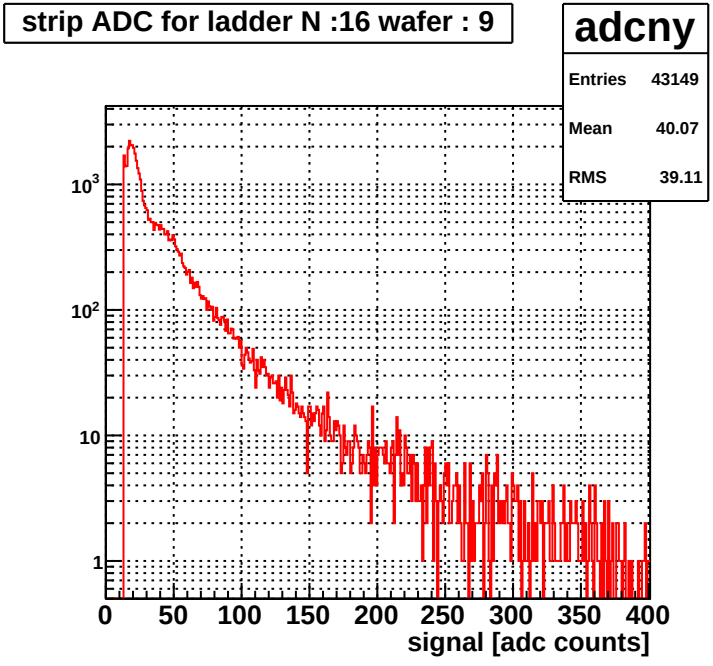

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 42759
Mean 41.39
RMS 38.47
signal [adc counts]

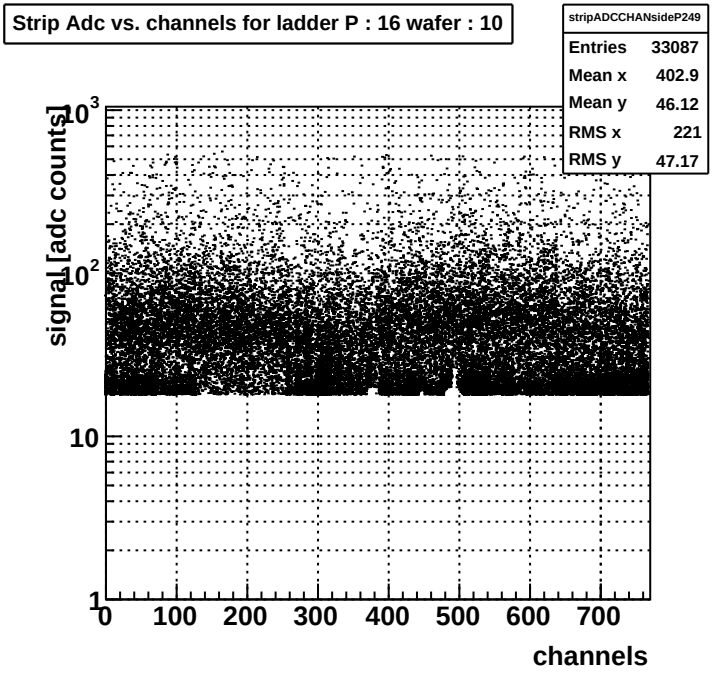

strip ADC for ladder N :16 wafer : 8
adcny
Entries 34019
Mean 45.15
RMS 42.43
signal [adc counts]

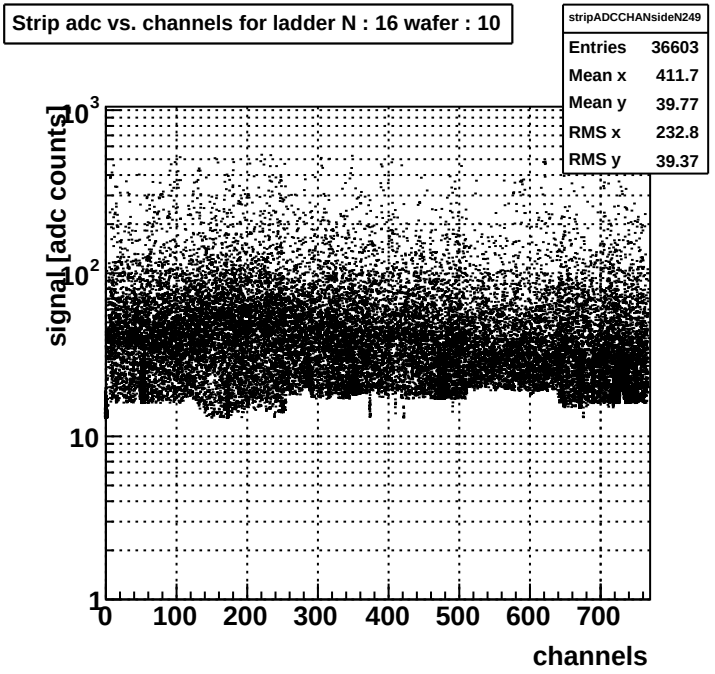

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 43283
Mean x 452.9
Mean y 40.24
RMS x 205.8
RMS y 40.9
signal [adc counts]
channels

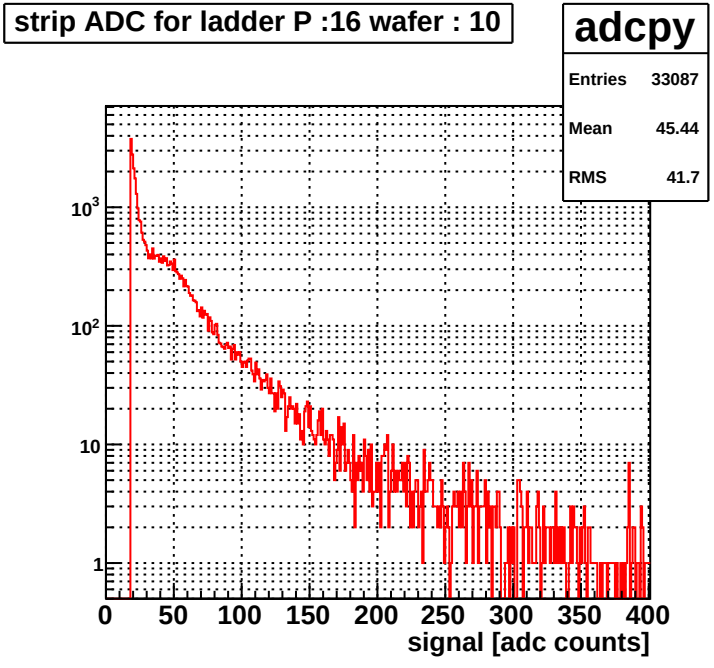

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 43149
Mean x 395.2
Mean y 40.25
RMS x 191.1
RMS y 42.64
signal [adc counts]
channels

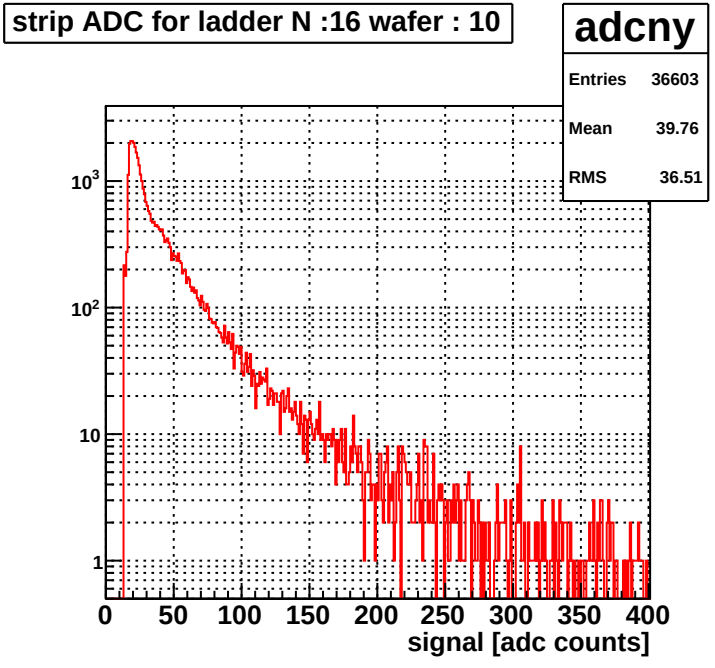

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 43283
Mean 40.06
RMS 37.33
signal [adc counts]

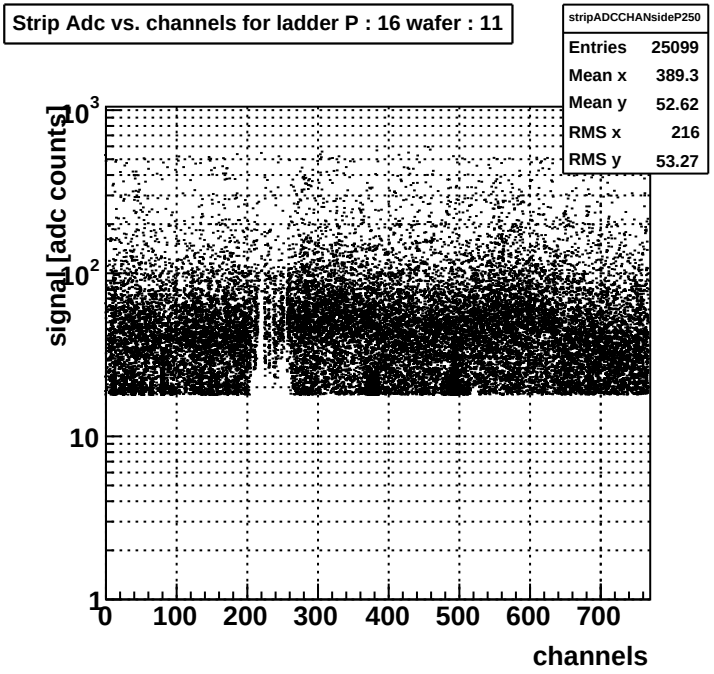

strip ADC for ladder N :16 wafer : 9
adcny
Entries 43149
Mean 40.07
RMS 39.11
signal [adc counts]

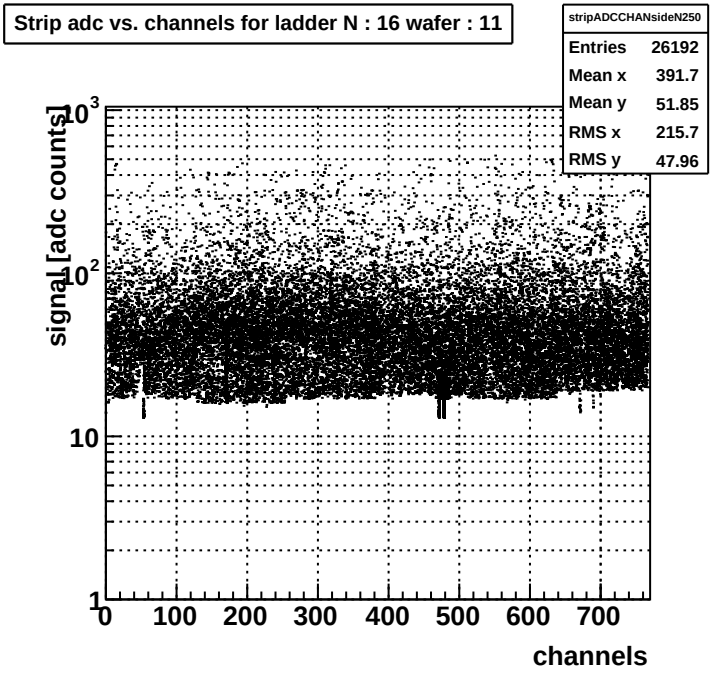

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 33087
Mean x 402.9
Mean y 46.12
RMS x 221
RMS y 47.17
signal [adc counts]
channels

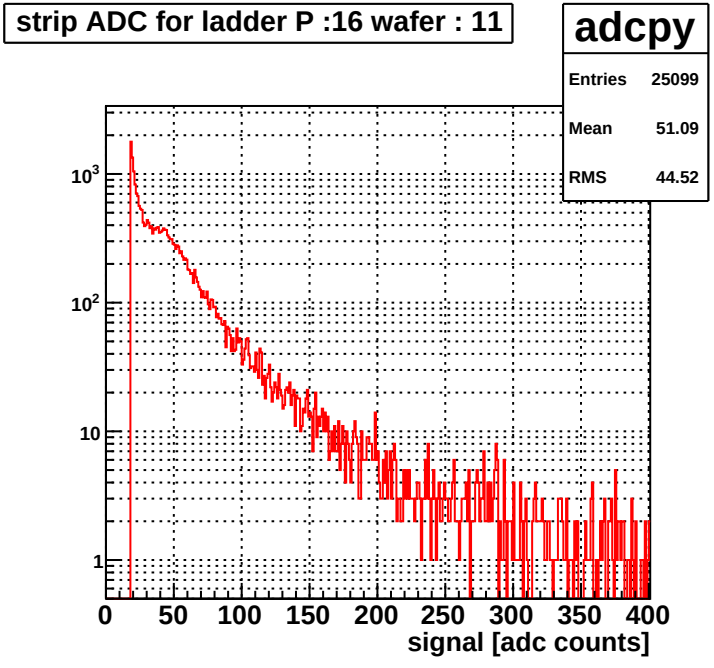

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 36603
Mean x 411.7
Mean y 39.77
RMS x 232.8
RMS y 39.37
signal [adc counts]
channels

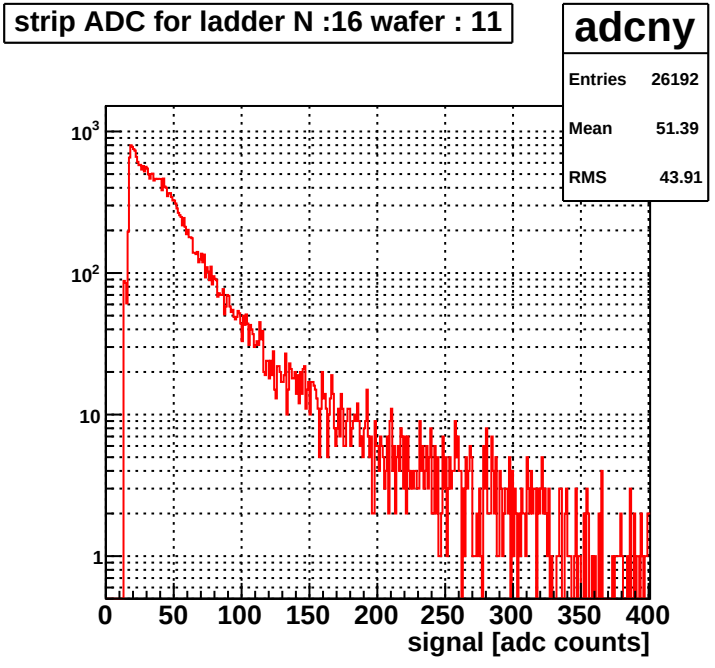

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 33087
Mean 45.44
RMS 41.7
signal [adc counts]

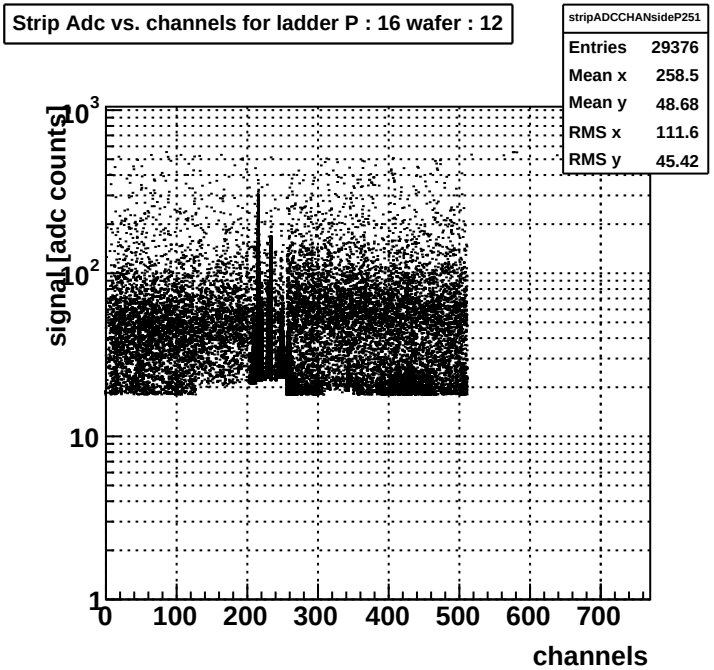

strip ADC for ladder N :16 wafer : 10
adcny
Entries 36603
Mean 39.76
RMS 36.51
signal [adc counts]

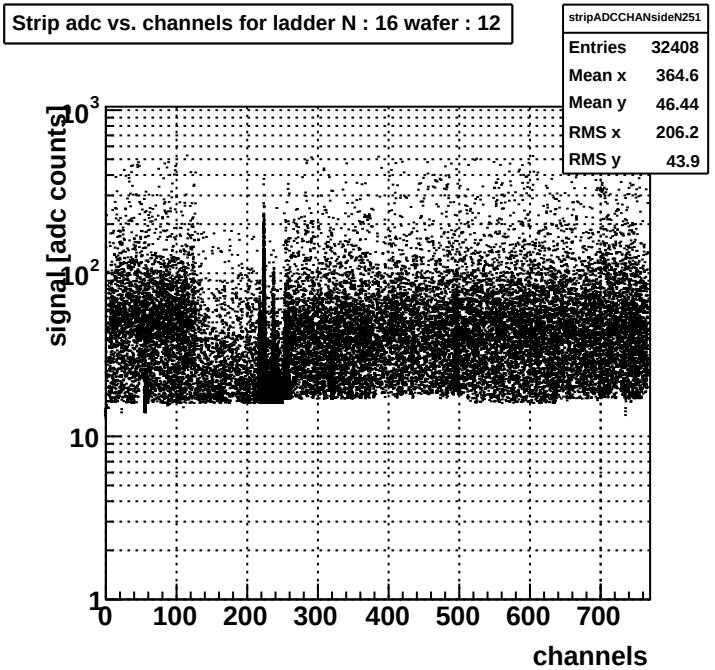

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 25099
Mean x 389.3
Mean y 52.62
RMS x 216
RMS y 53.27
signal [adc counts]
channels

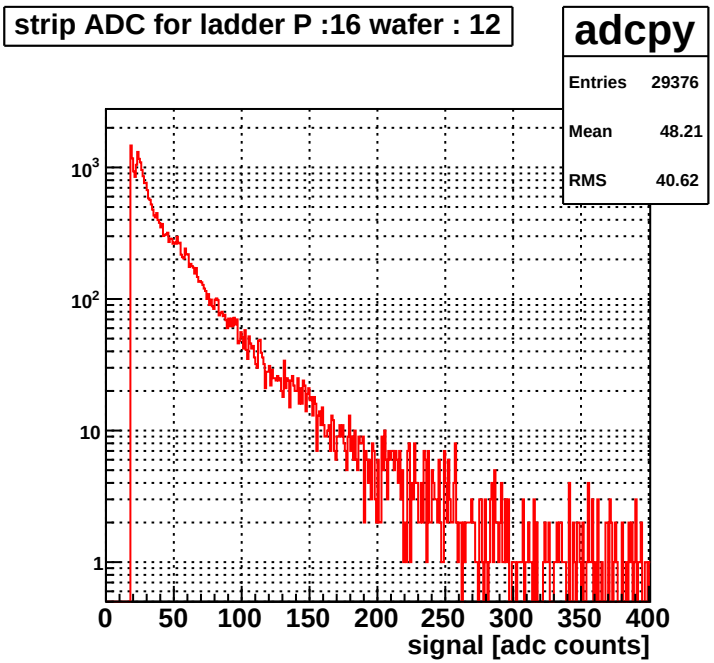

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 26192
Mean x 391.7
Mean y 51.85
RMS x 215.7
RMS y 47.96
signal [adc counts]
channels

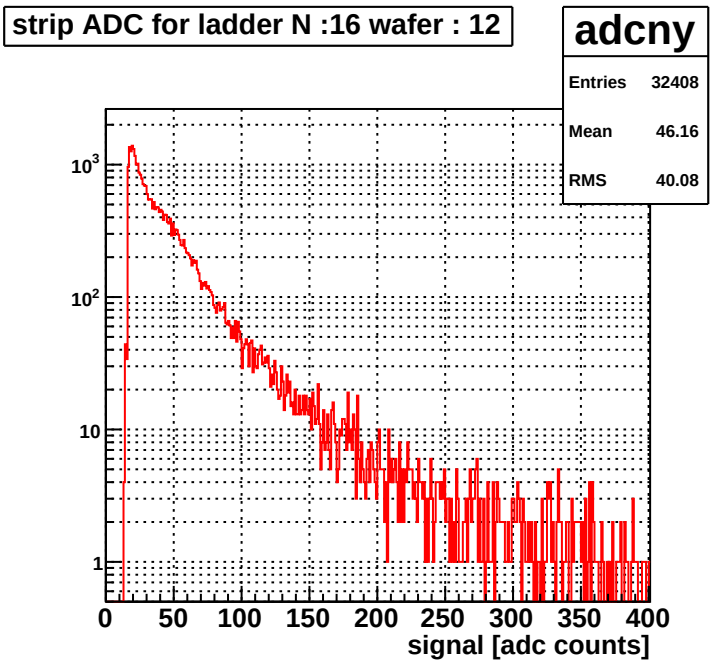

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 25099
Mean 51.09
RMS 44.52
signal [adc counts]

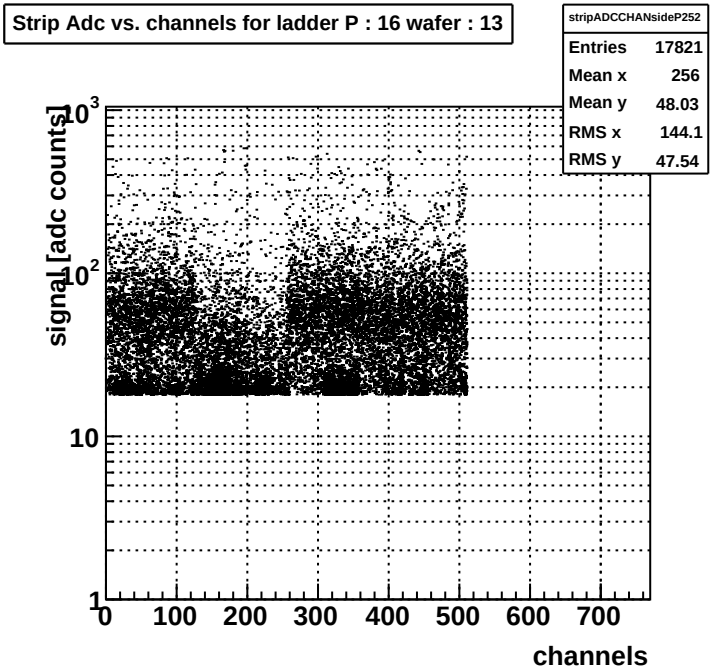

strip ADC for ladder N :16 wafer : 11
adcny
Entries 26192
Mean 51.39
RMS 43.91
signal [adc counts]

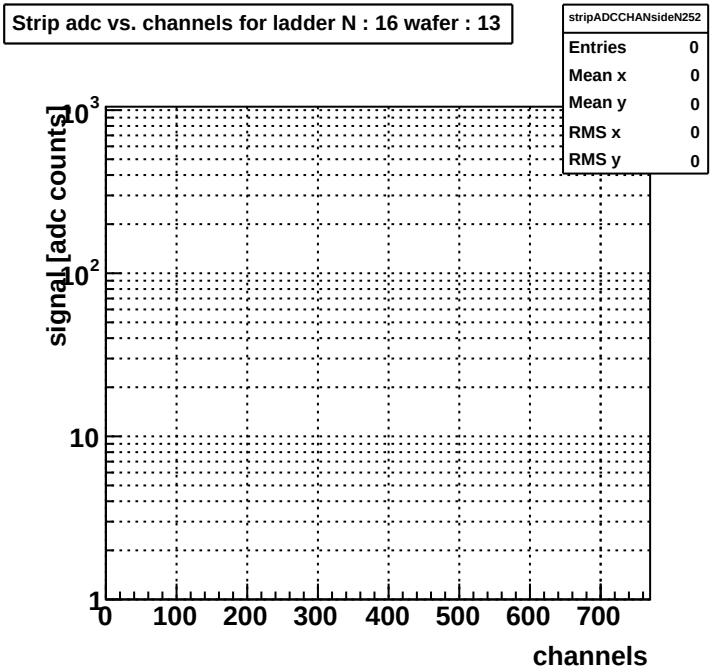

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 29376
Mean x 258.5
Mean y 48.68
RMS x 111.6
RMS y 45.42
signal [adc counts]
channels

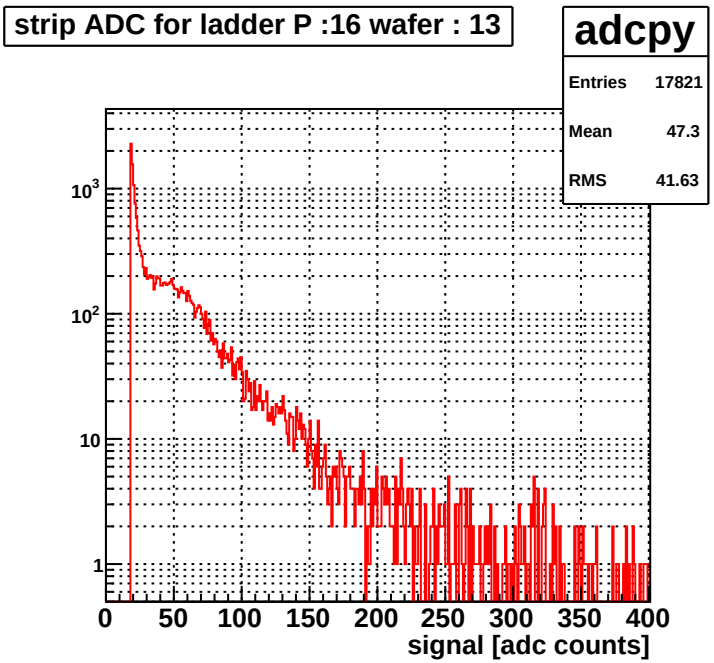

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 32408
Mean x 364.6
Mean y 46.44
RMS x 206.2
RMS y 43.9
signal [adc counts]
channels

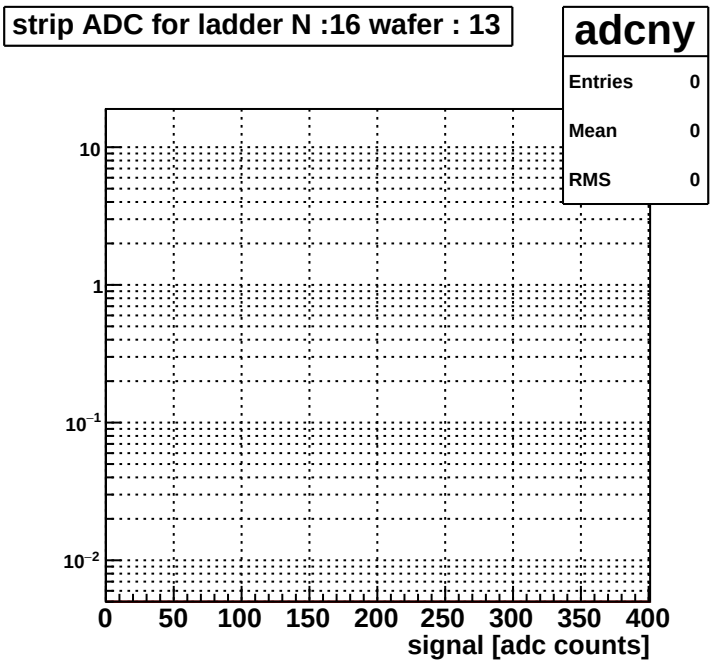

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 29376
Mean 48.21
RMS 40.62
signal [adc counts]

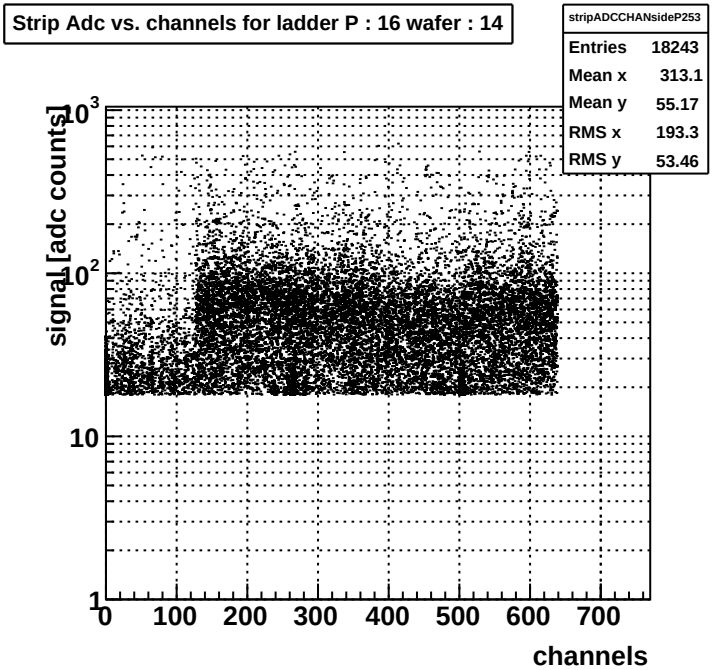

strip ADC for ladder N :16 wafer : 12
adcny
Entries 32408
Mean 46.16
RMS 40.08
signal [adc counts]

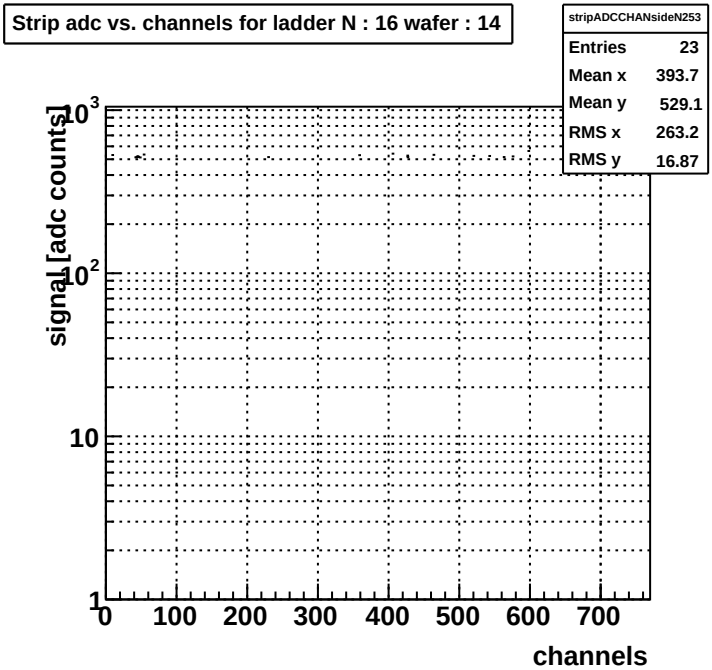

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 17821
Mean x 256
Mean y 48.03
RMS x 144.1
RMS y 47.54
signal [adc counts]
channels

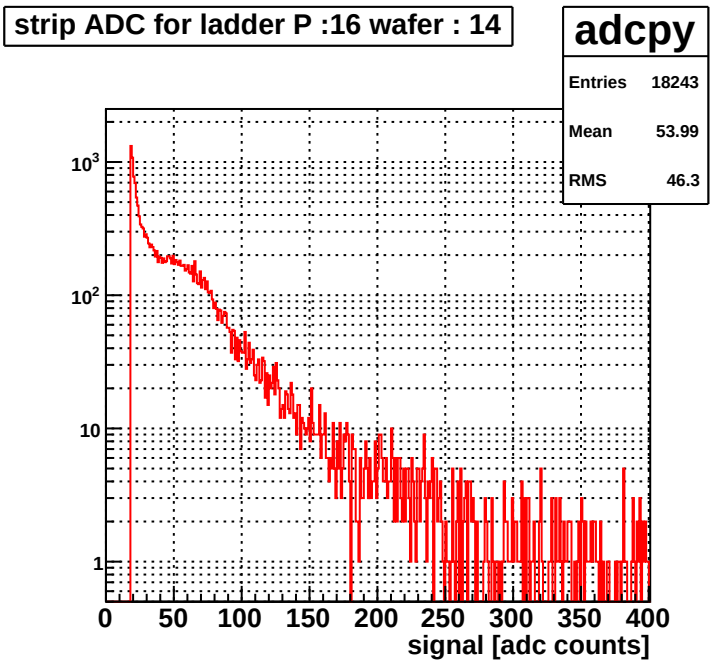

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

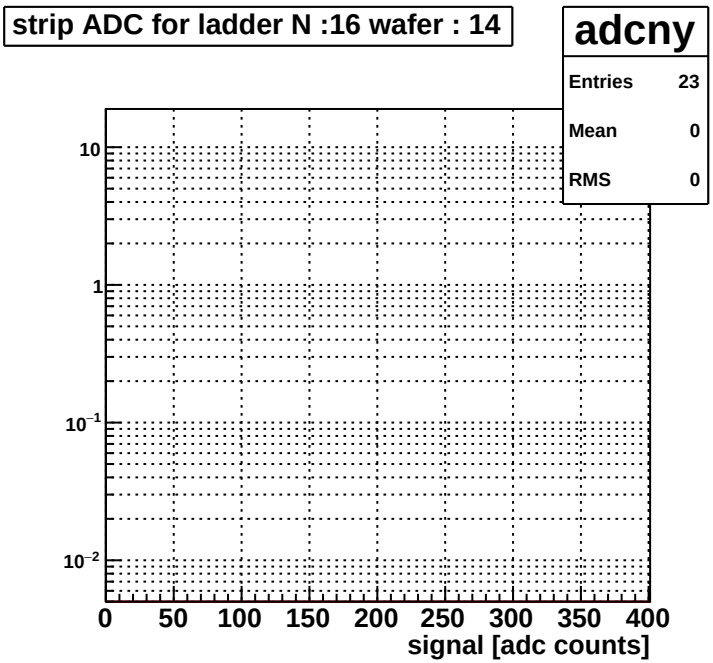

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 17821
Mean 47.3
RMS 41.63
signal [adc counts]

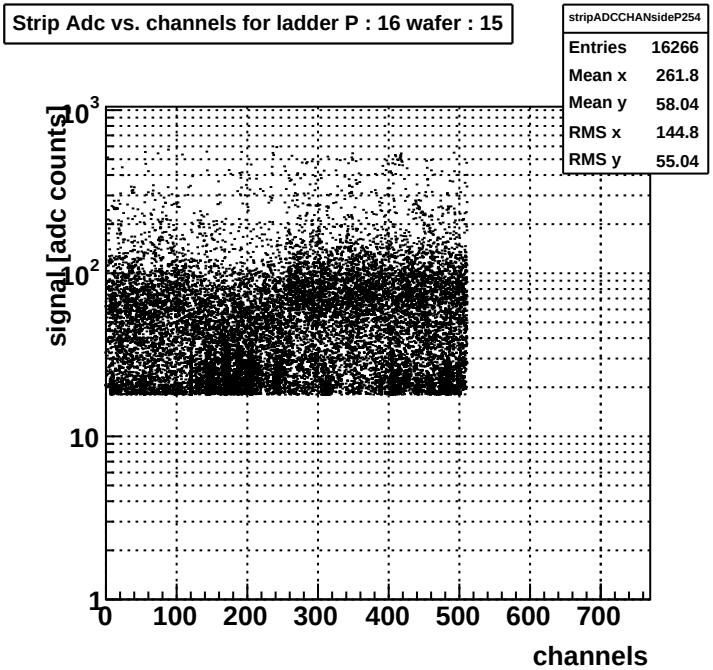

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

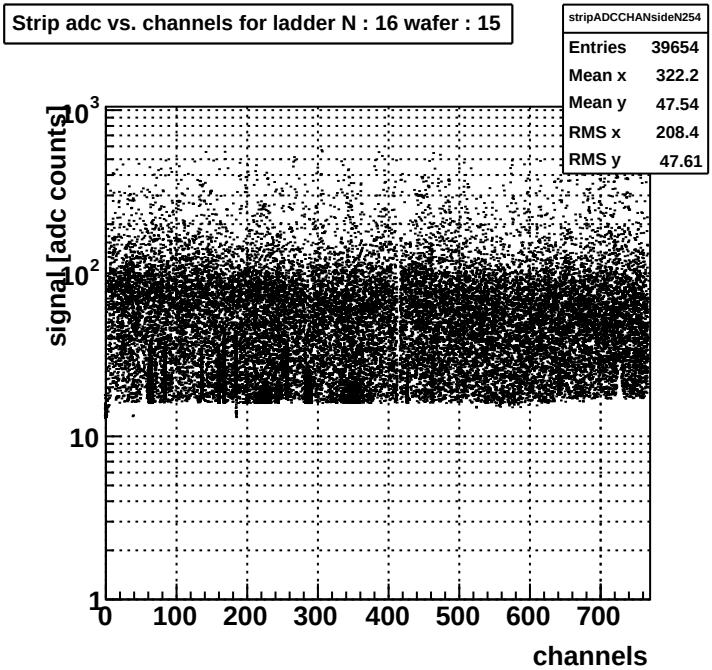

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 18243
Mean x 313.1
Mean y 55.17
RMS x 193.3
RMS y 53.46
signal [adc counts]
channels

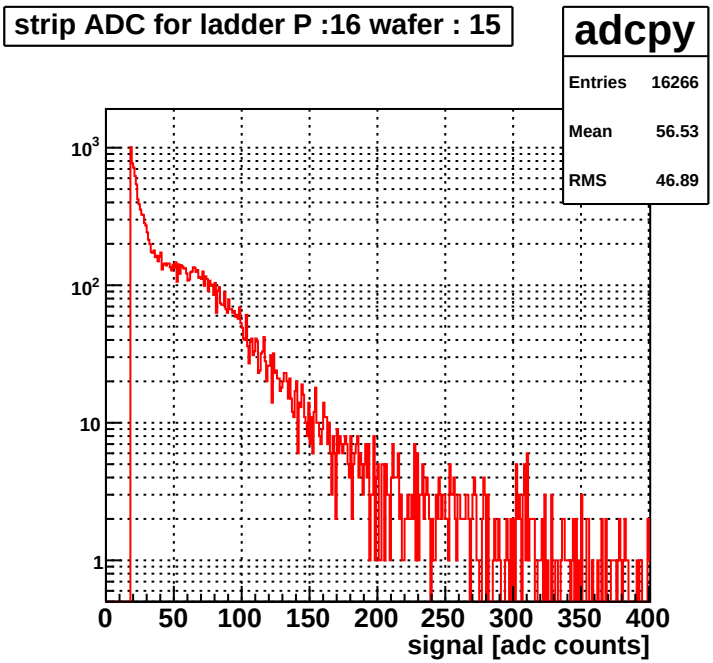

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 23
Mean x 393.7
Mean y 529.1
RMS x 263.2
RMS y 16.87
signal [adc counts]
channels

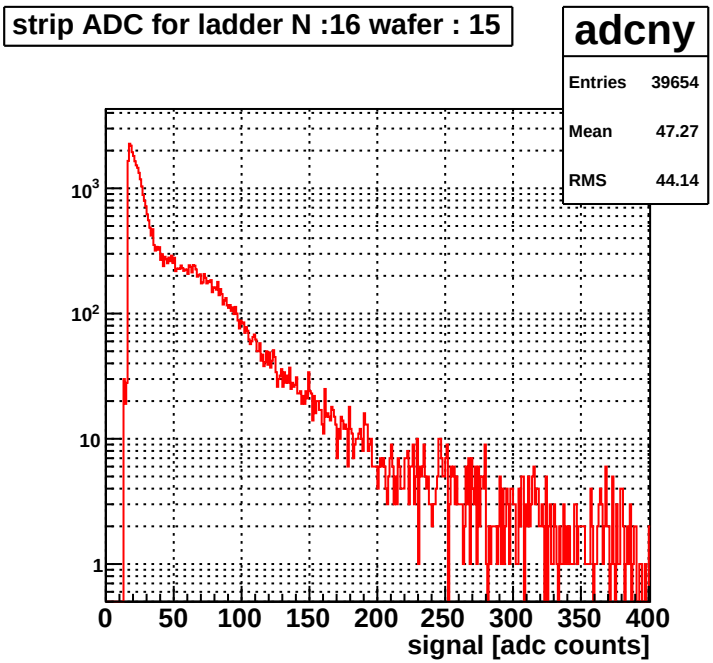

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 18243
Mean 53.99
RMS 46.3
signal [adc counts]

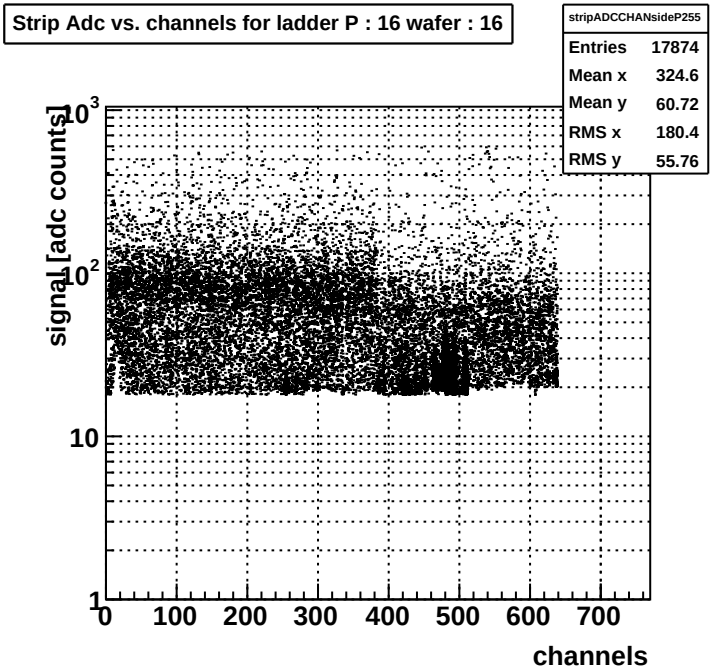

strip ADC for ladder N :16 wafer : 14
adcny
Entries 23
Mean 0
RMS 0
signal [adc counts]

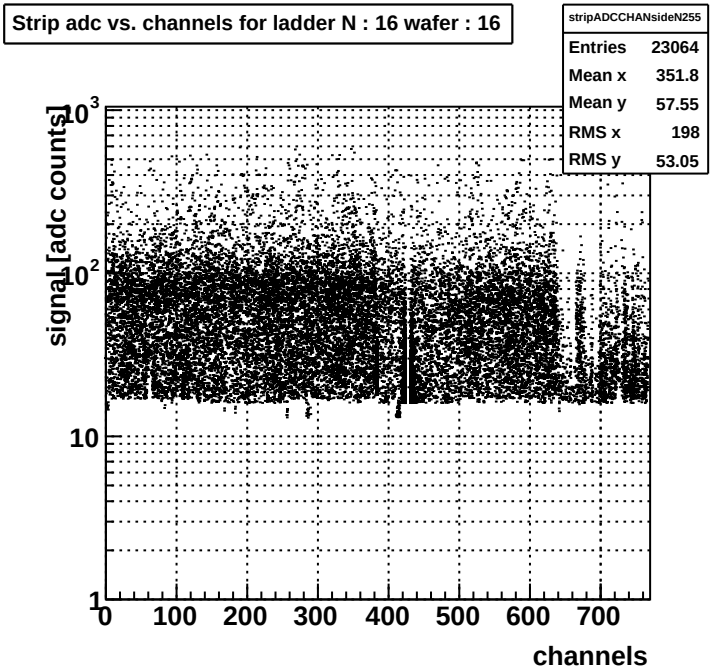

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 16266
Mean x 261.8
Mean y 58.04
RMS x 144.8
RMS y 55.04
signal [adc counts]
channels

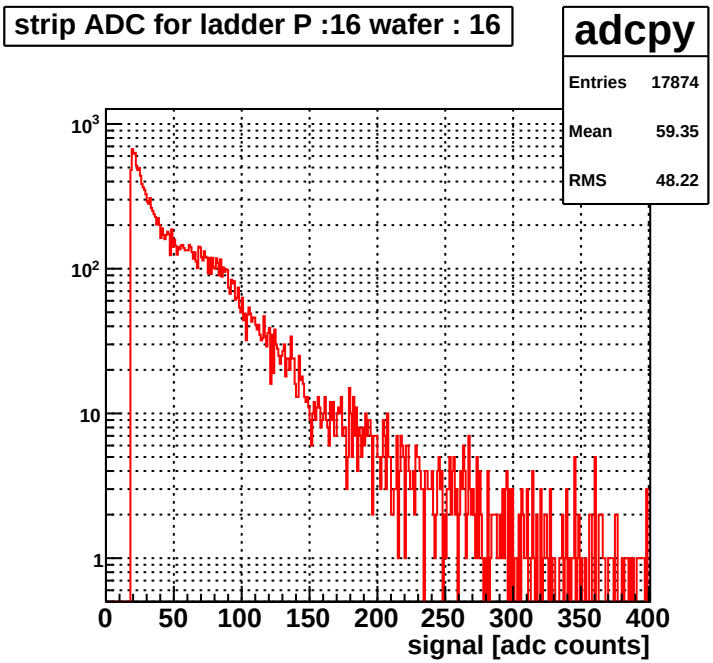

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 39654
Mean x 322.2
Mean y 47.54
RMS x 208.4
RMS y 47.61
signal [adc counts]
channels

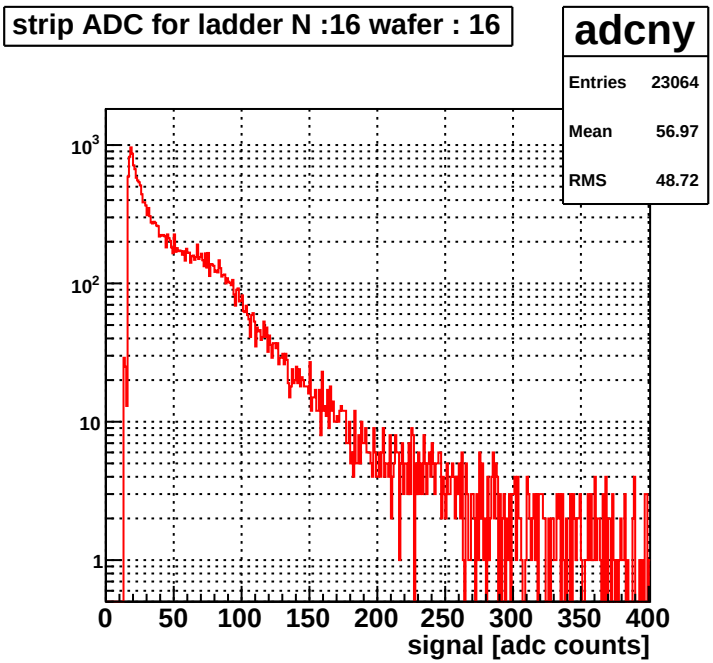

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 16266
Mean 56.53
RMS 46.89
signal [adc counts]

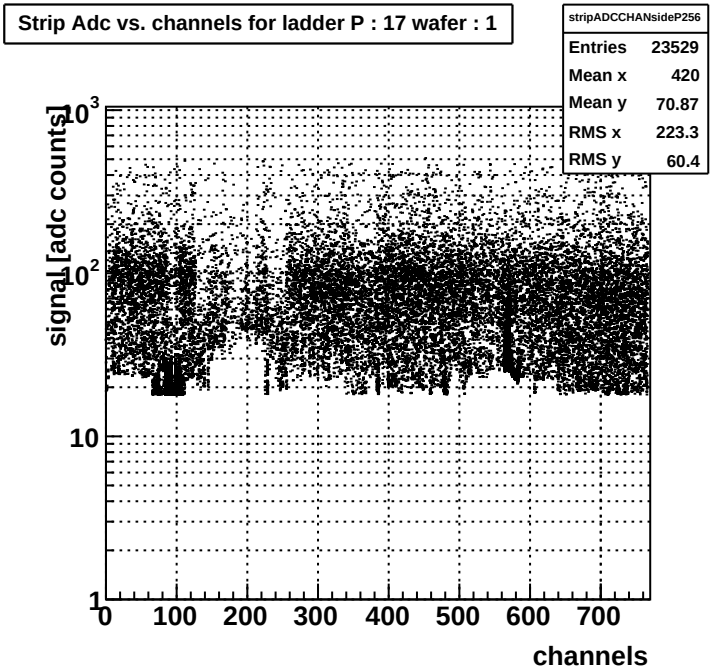

strip ADC for ladder N :16 wafer : 15
adcny
Entries 39654
Mean 47.27
RMS 44.14
signal [adc counts]

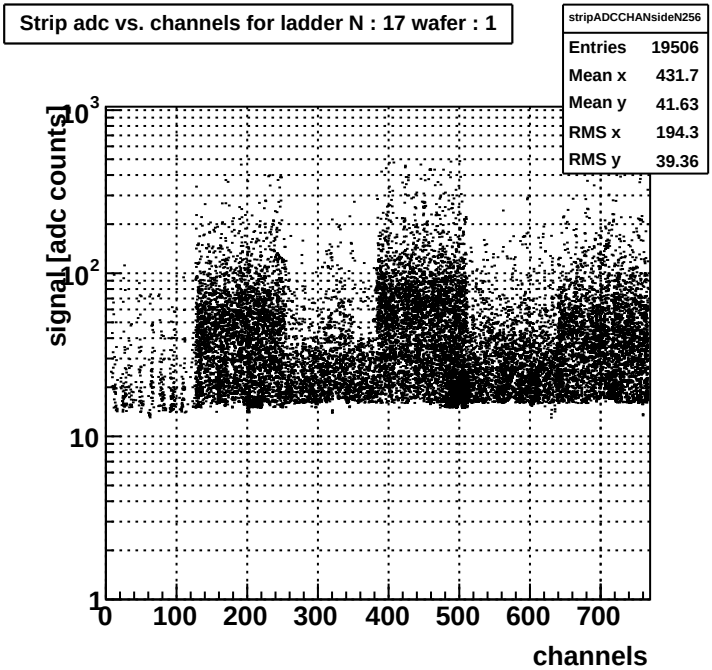

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 17874
Mean x 324.6
Mean y 60.72
RMS x 180.4
RMS y 55.76
signal [adc counts]
channels

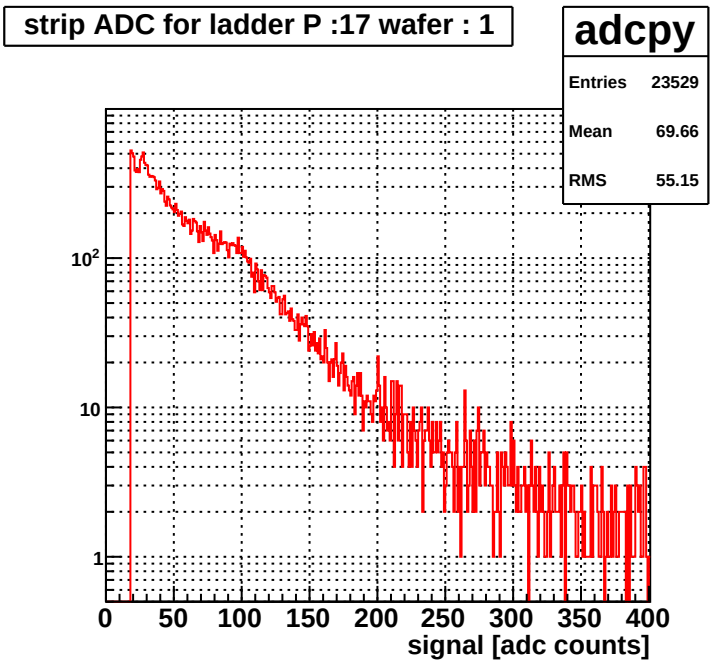

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 23064
Mean x 351.8
Mean y 57.55
RMS x 198
RMS y 53.05
signal [adc counts]
channels

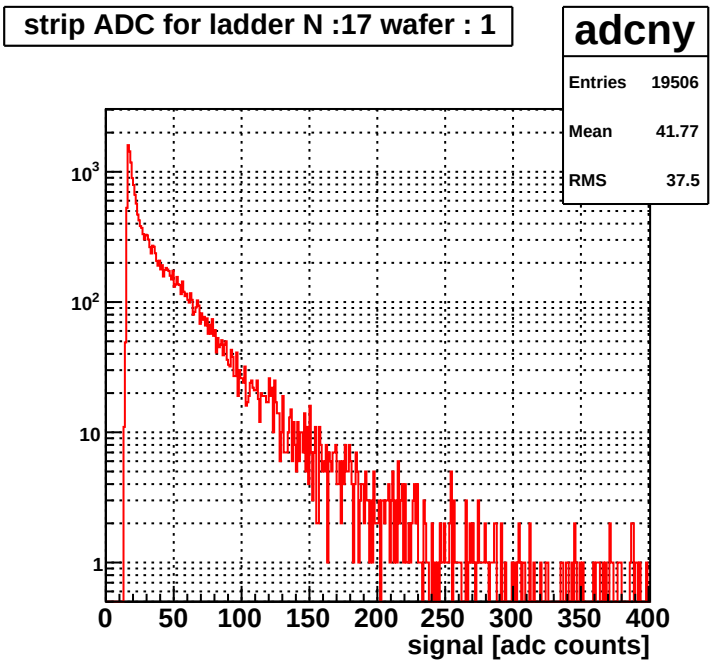

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 17874
Mean 59.35
RMS 48.22
signal [adc counts]

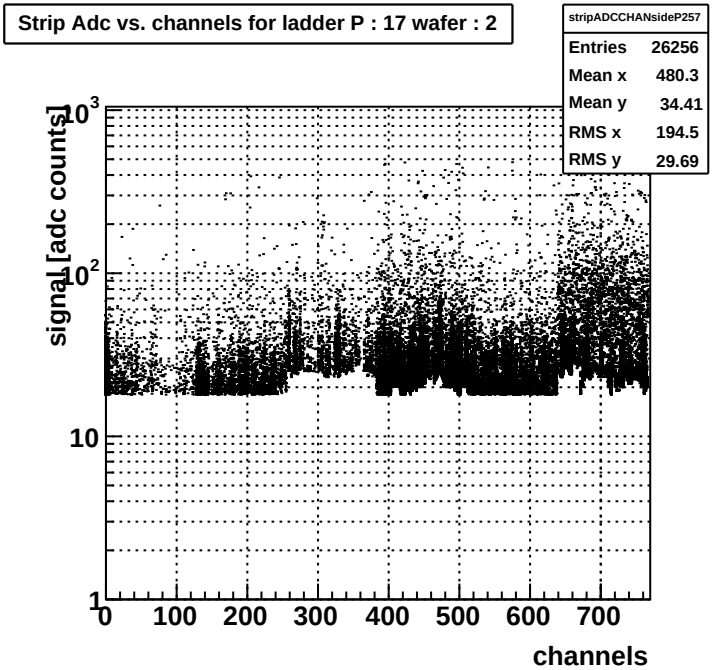

strip ADC for ladder N :16 wafer : 16
adcny
Entries 23064
Mean 56.97
RMS 48.72
signal [adc counts]

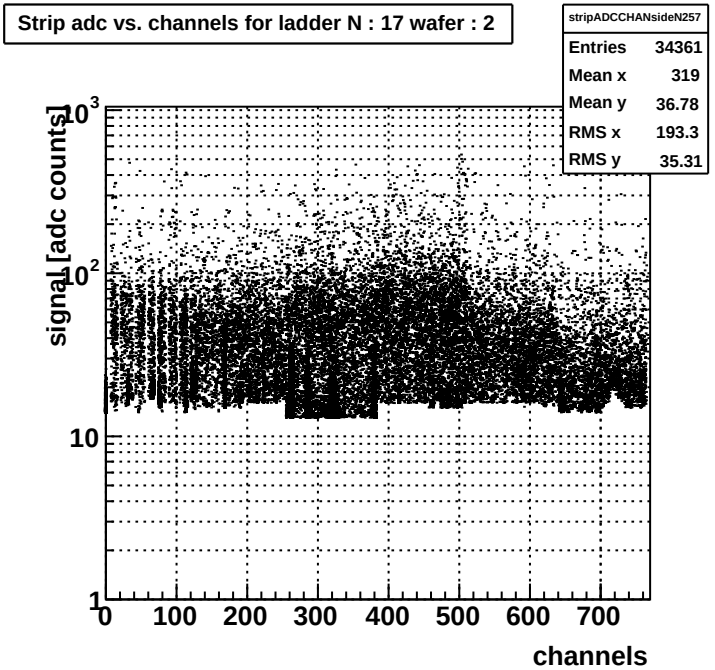

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 23529
Mean x 420
Mean y 70.87
RMS x 223.3
RMS y 60.4
signal [adc counts]
channels

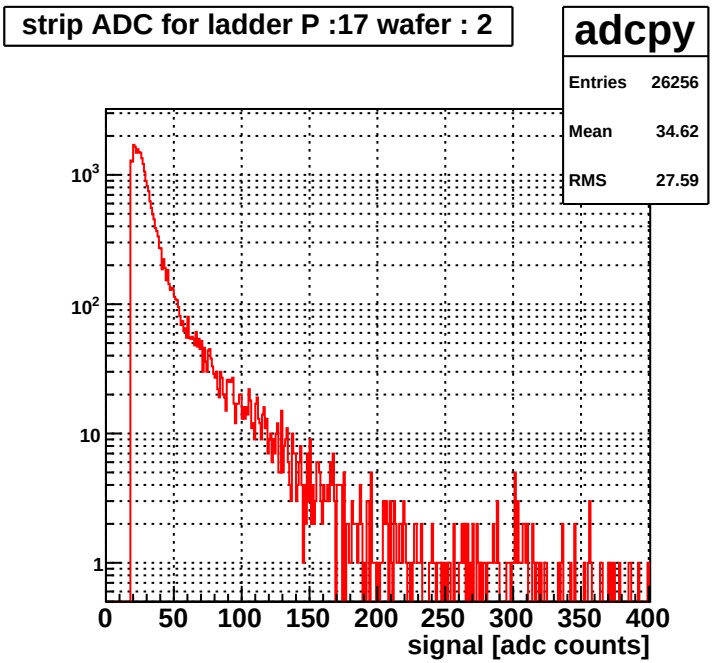

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 19506
Mean x 431.7
Mean y 41.63
RMS x 194.3
RMS y 39.36
signal [adc counts]
channels

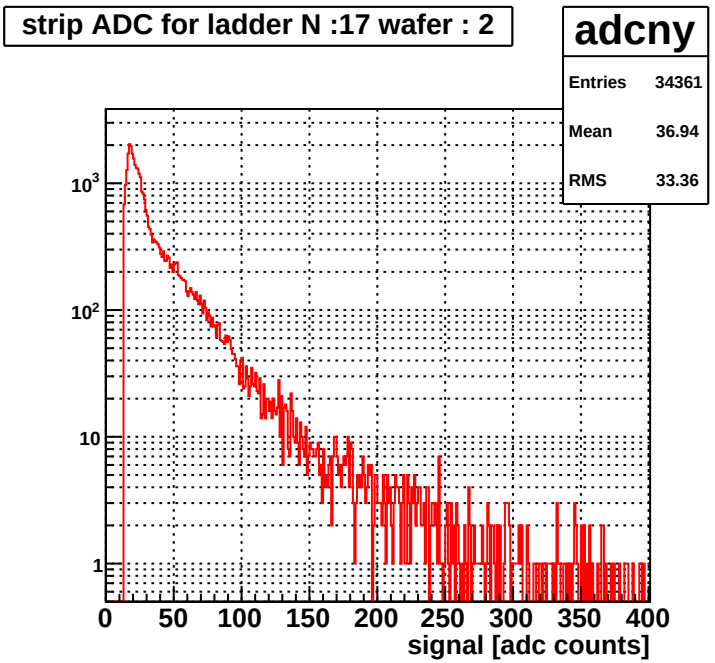

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 23529
Mean 69.66
RMS 55.15
signal [adc counts]

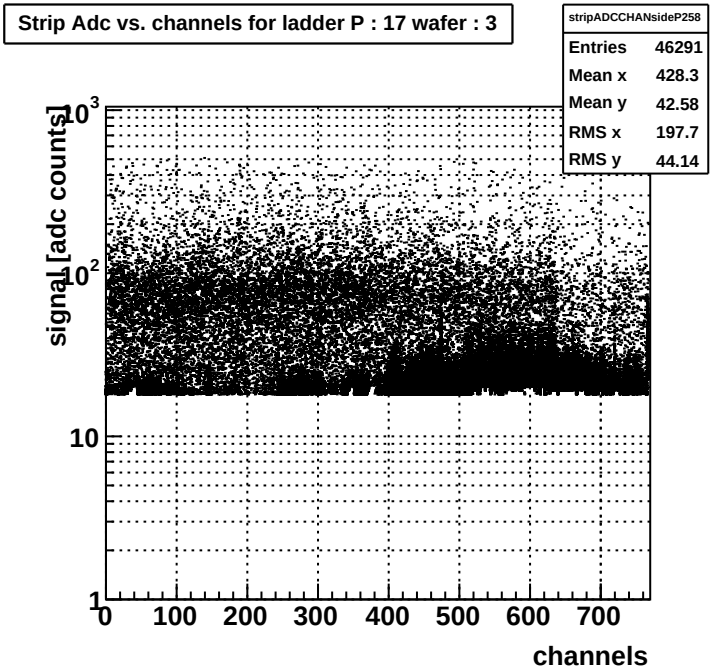

strip ADC for ladder N :17 wafer : 1
adcny
Entries 19506
Mean 41.77
RMS 37.5
signal [adc counts]

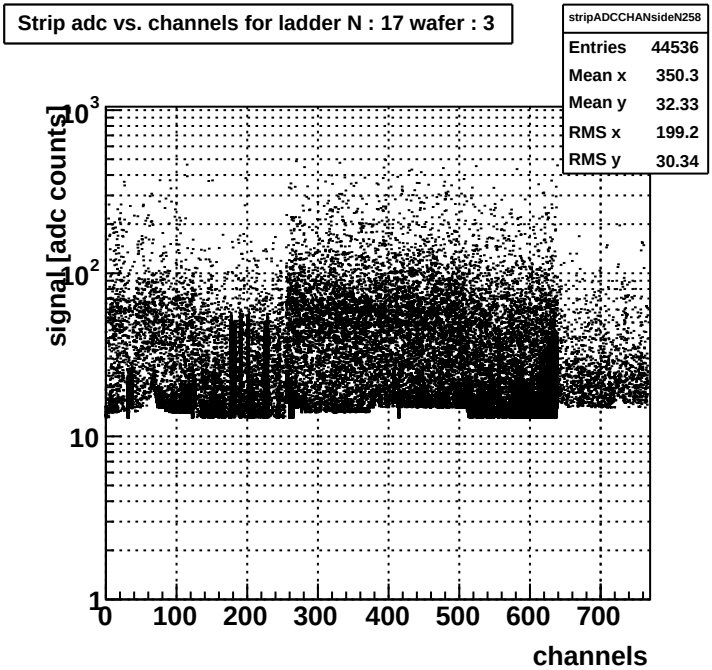

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 26256
Mean x 480.3
Mean y 34.41
RMS x 194.5
RMS y 29.69
signal [adc counts]
channels

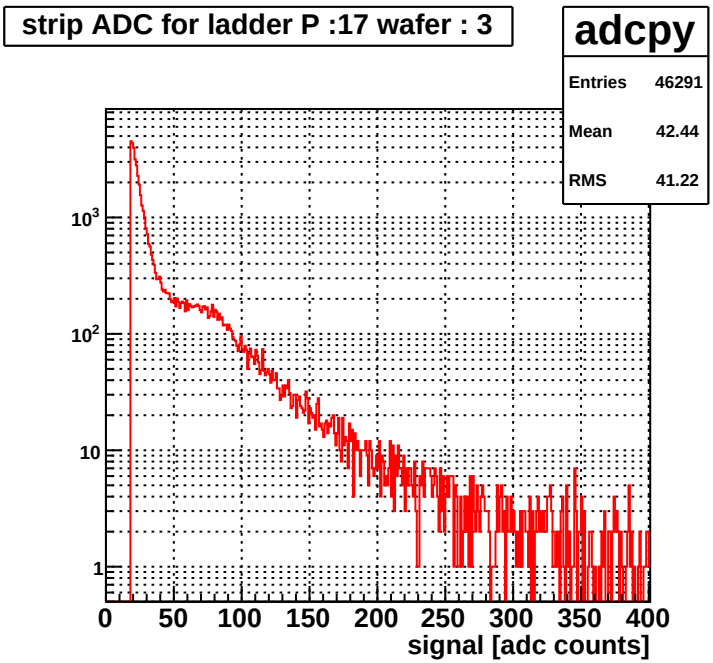

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 34361
Mean x 319
Mean y 36.78
RMS x 193.3
RMS y 35.31
signal [adc counts]
channels

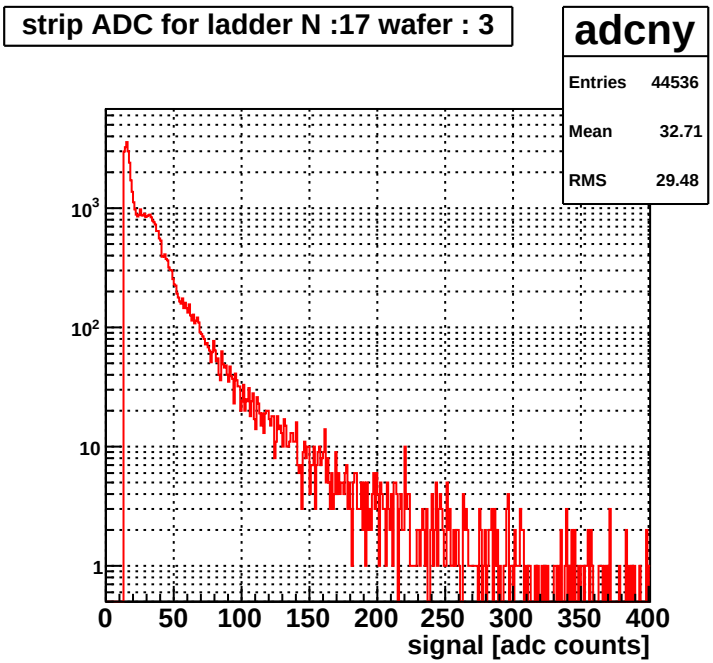

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 26256
Mean 34.62
RMS 27.59
signal [adc counts]

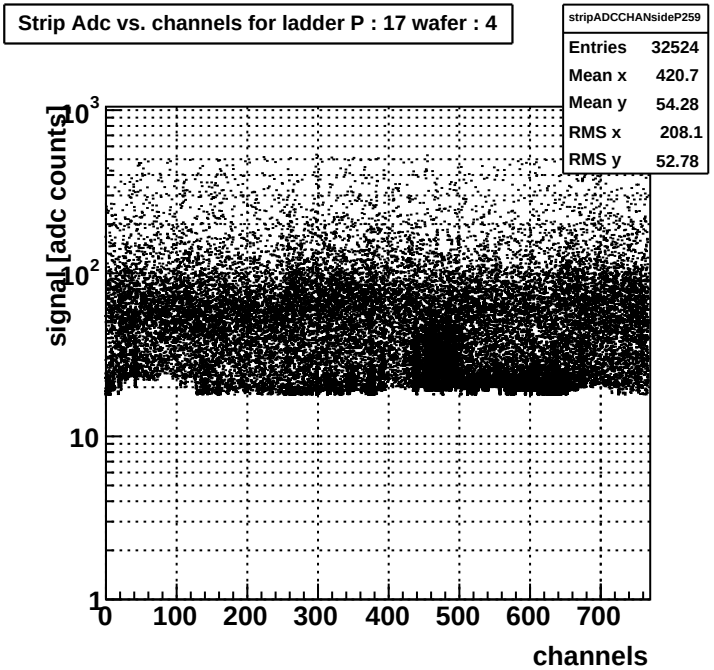

strip ADC for ladder N :17 wafer : 2
adcny
Entries 34361
Mean 36.94
RMS 33.36
signal [adc counts]

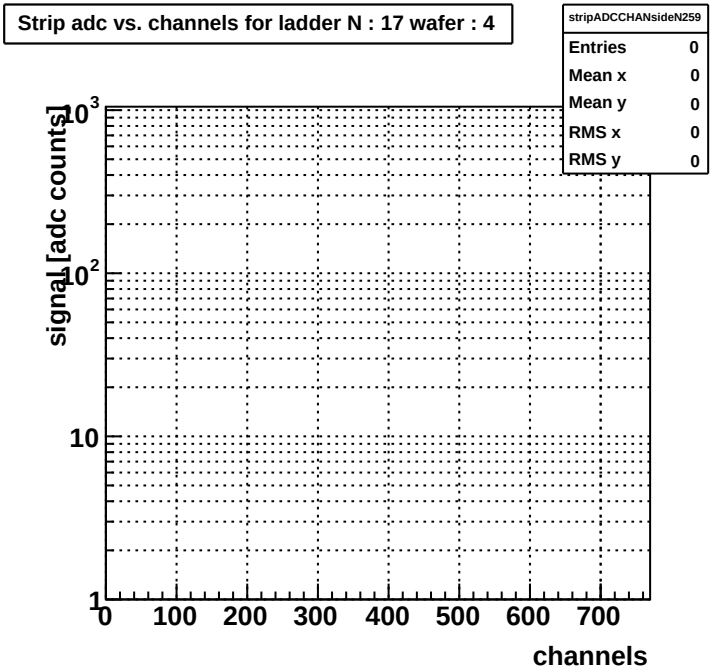

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 46291
Mean x 428.3
Mean y 42.58
RMS x 197.7
RMS y 44.14
signal [adc counts]
channels

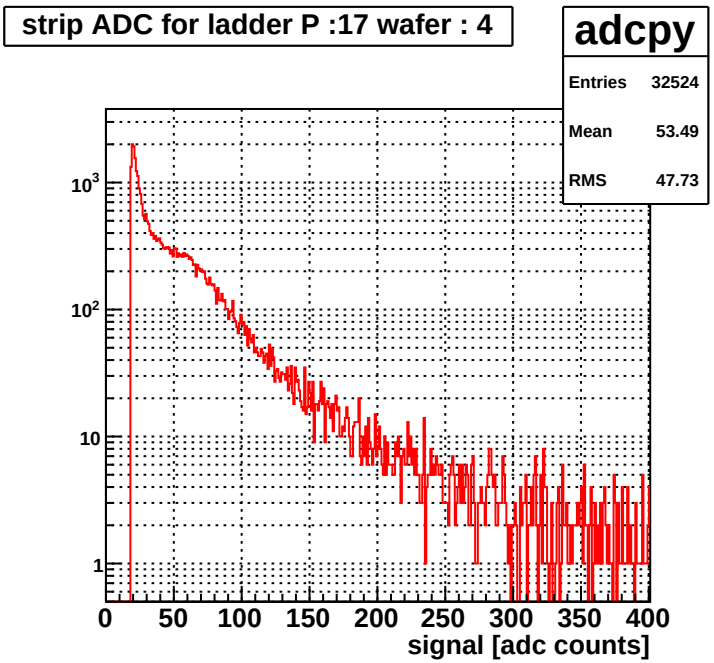

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 44536
Mean x 350.3
Mean y 32.33
RMS x 199.2
RMS y 30.34
signal [adc counts]
channels

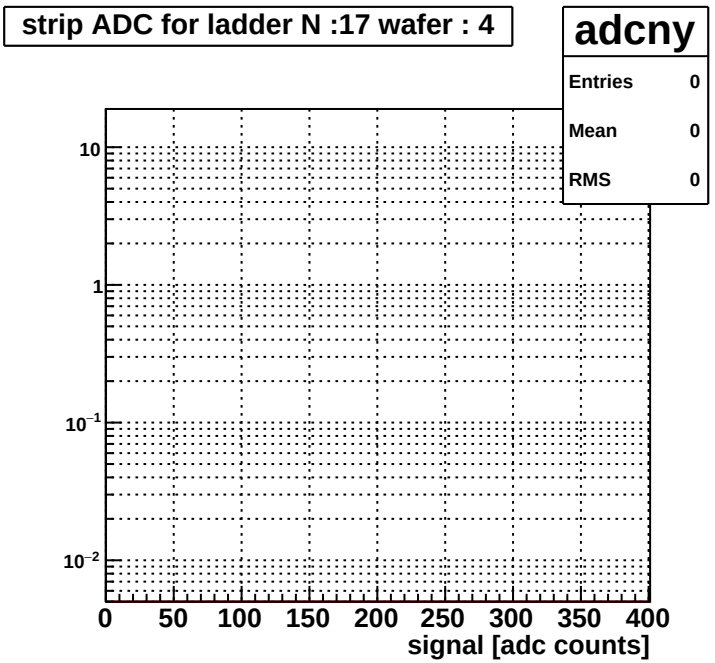

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 46291
Mean 42.44
RMS 41.22
signal [adc counts]

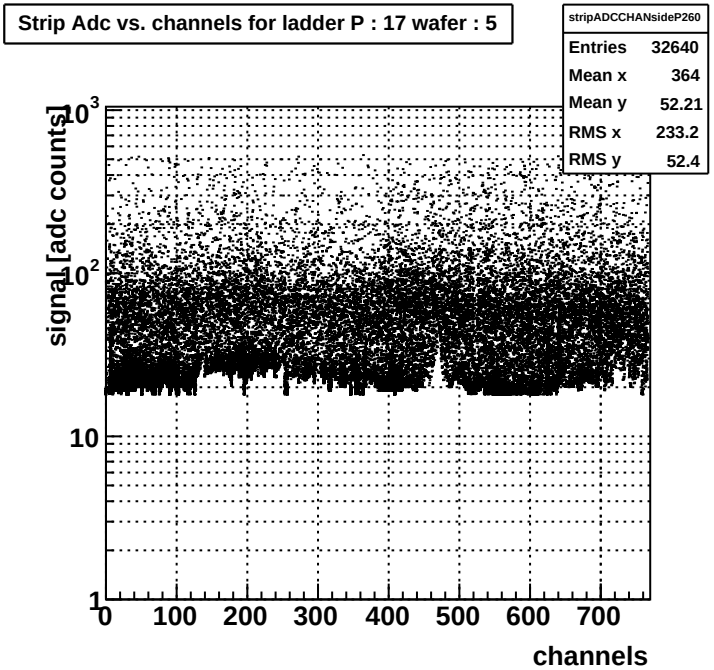

strip ADC for ladder N :17 wafer : 3
adcny
Entries 44536
Mean 32.71
RMS 29.48
signal [adc counts]

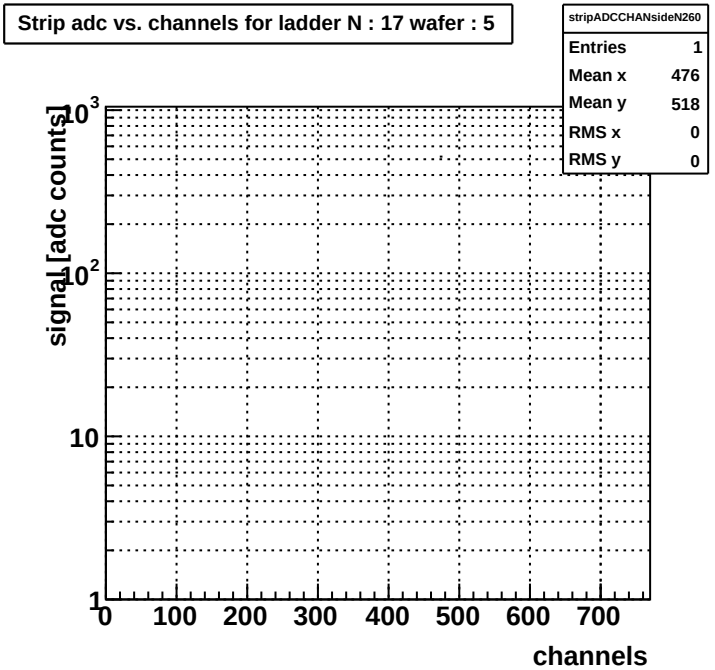

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 32524
Mean x 420.7
Mean y 54.28
RMS x 208.1
RMS y 52.78
signal [adc counts]
channels

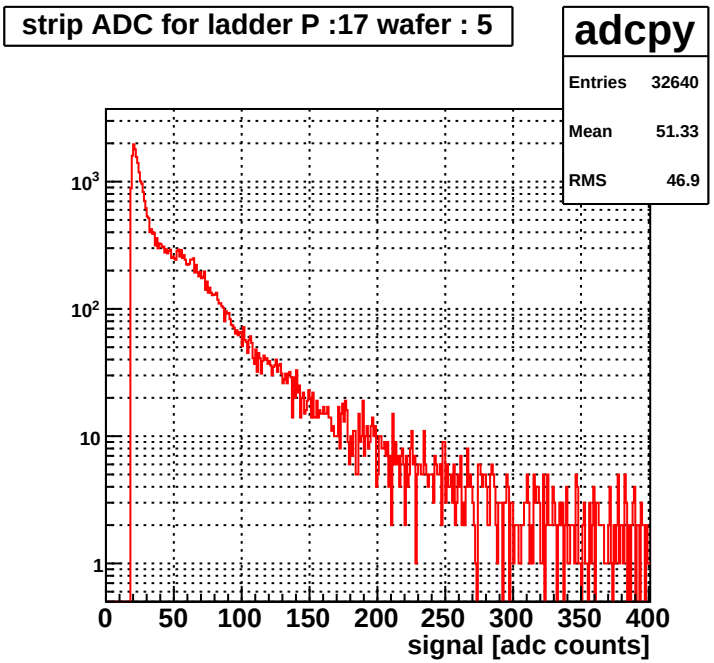

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

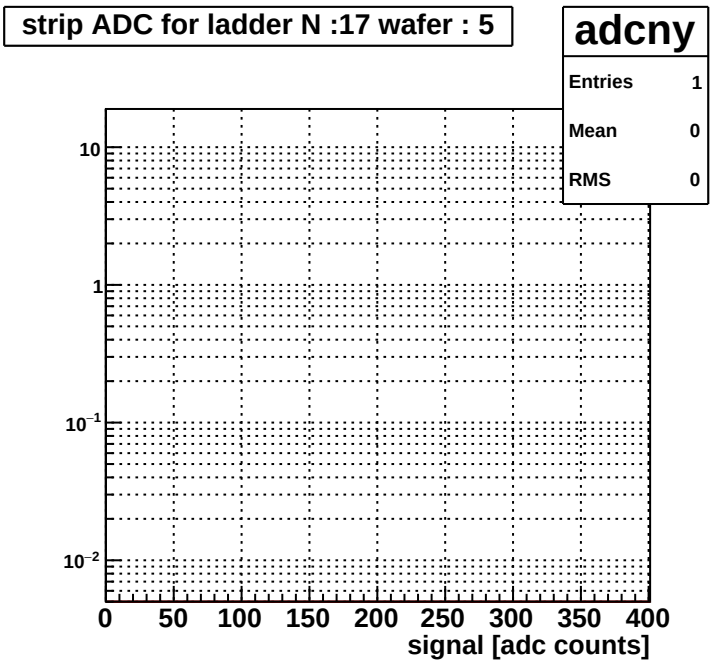

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 32524
Mean 53.49
RMS 47.73
signal [adc counts]

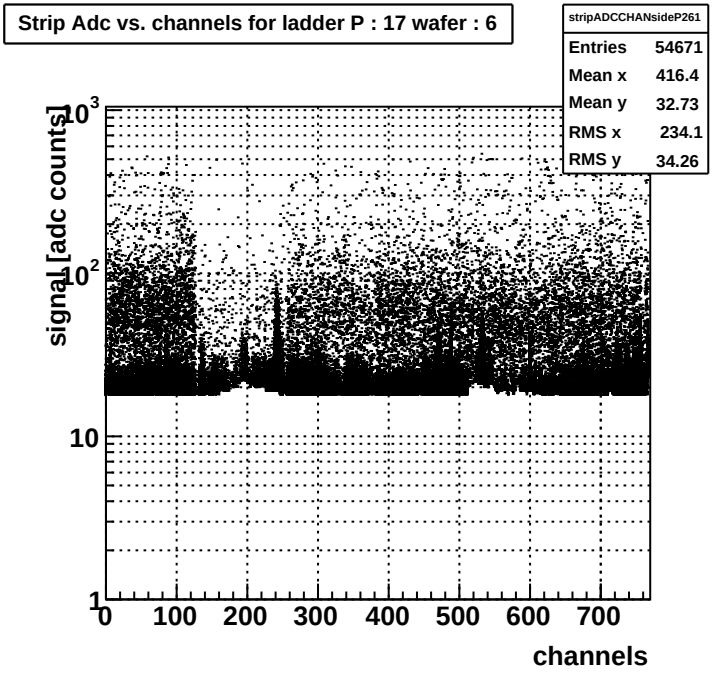

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

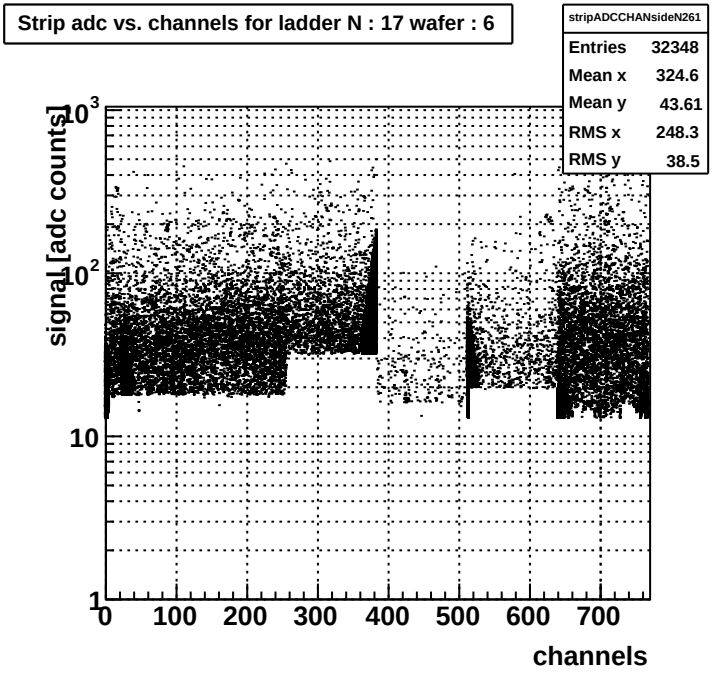

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 32640
Mean x 364
Mean y 52.21
RMS x 233.2
RMS y 52.4
signal [adc counts]
channels

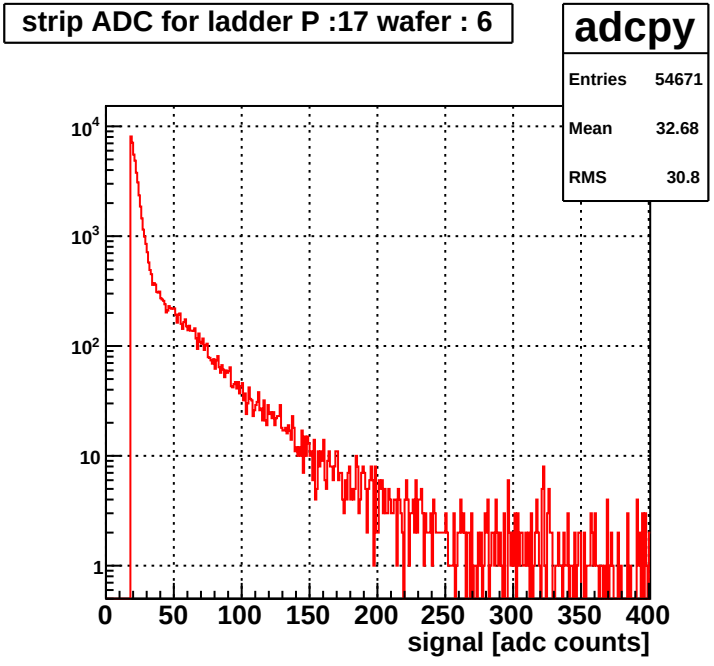

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 1
Mean x 476
Mean y 518
RMS x 0
RMS y 0
signal [adc counts]
channels

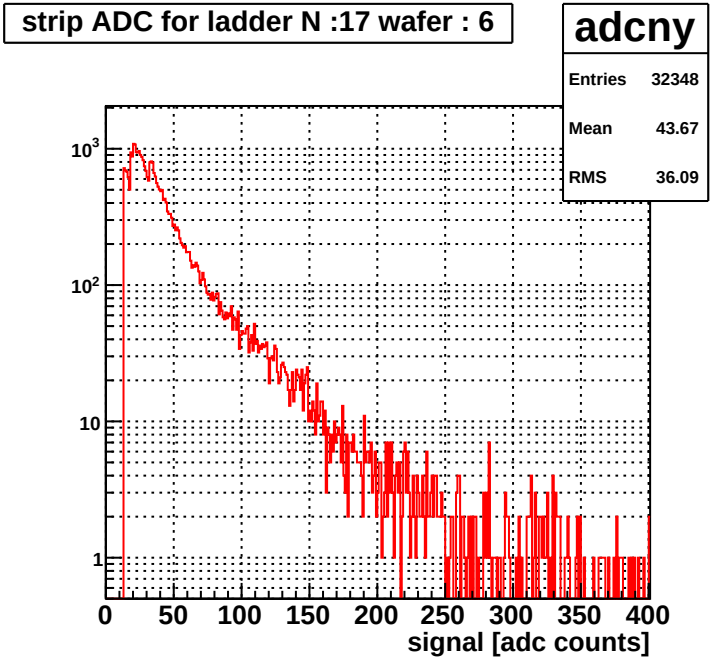

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 32640
Mean 51.33
RMS 46.9
signal [adc counts]

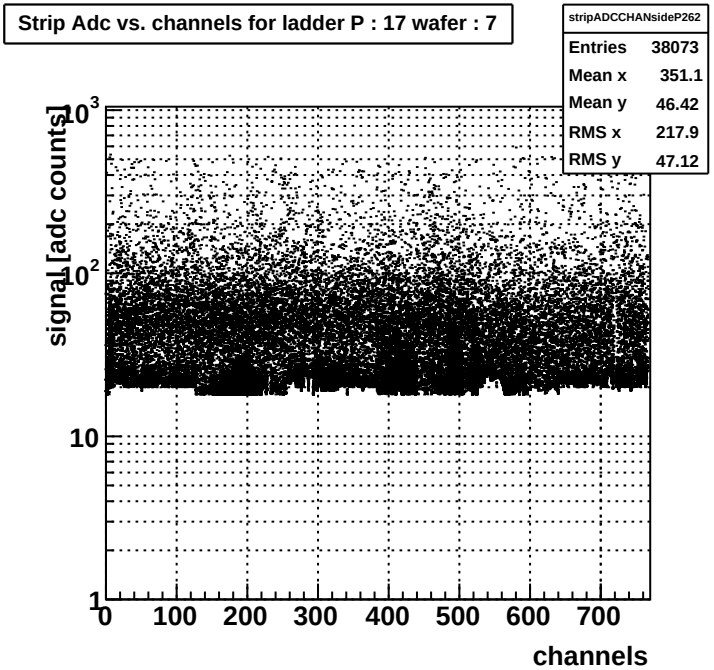

strip ADC for ladder N :17 wafer : 5
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

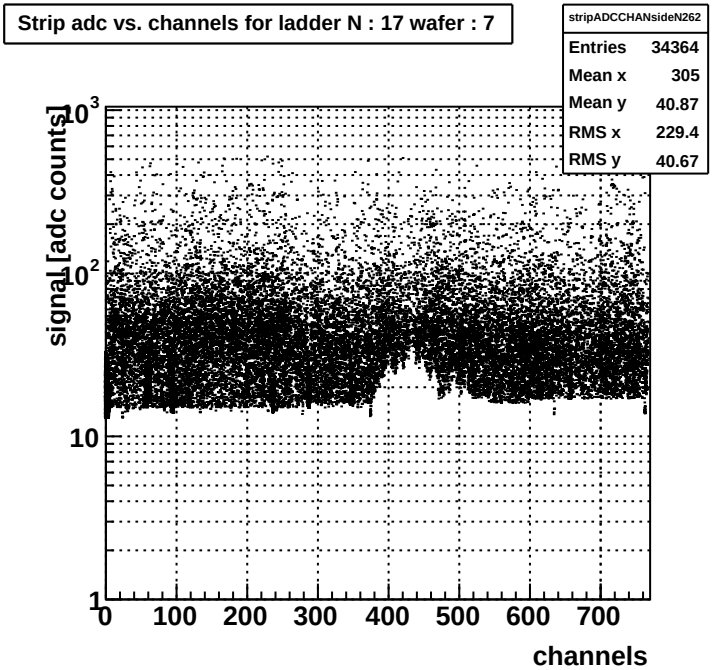

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 54671
Mean x 416.4
Mean y 32.73
RMS x 234.1
RMS y 34.26
signal [adc counts]
channels

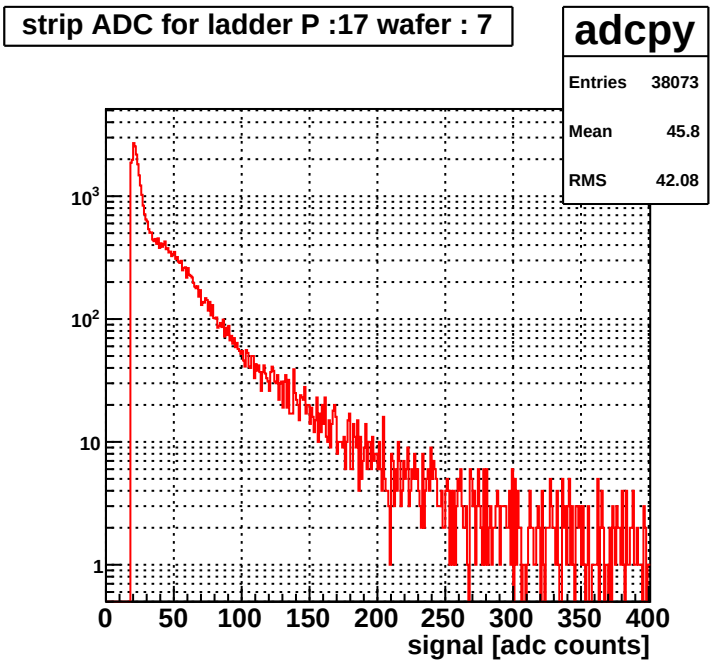

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 32348
Mean x 324.6
Mean y 43.61
RMS x 248.3
RMS y 38.5
signal [adc counts]
channels

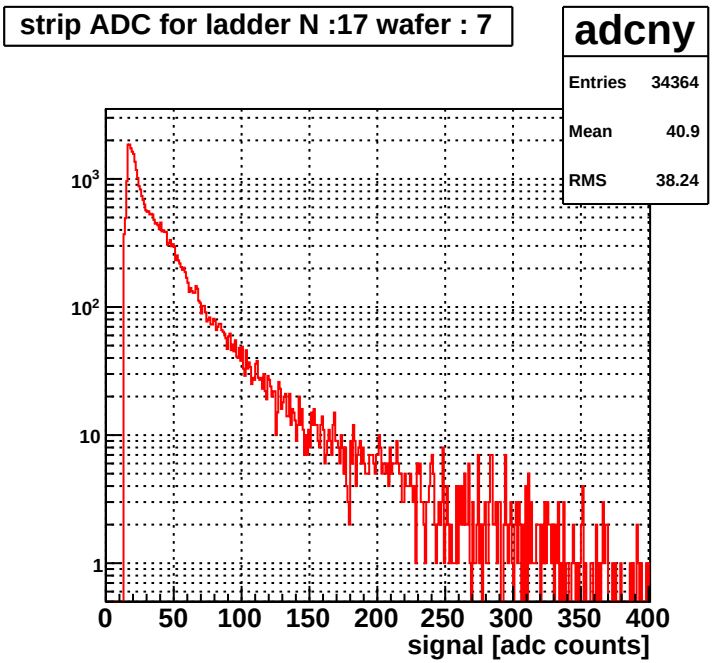

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 54671
Mean 32.68
RMS 30.8
signal [adc counts]

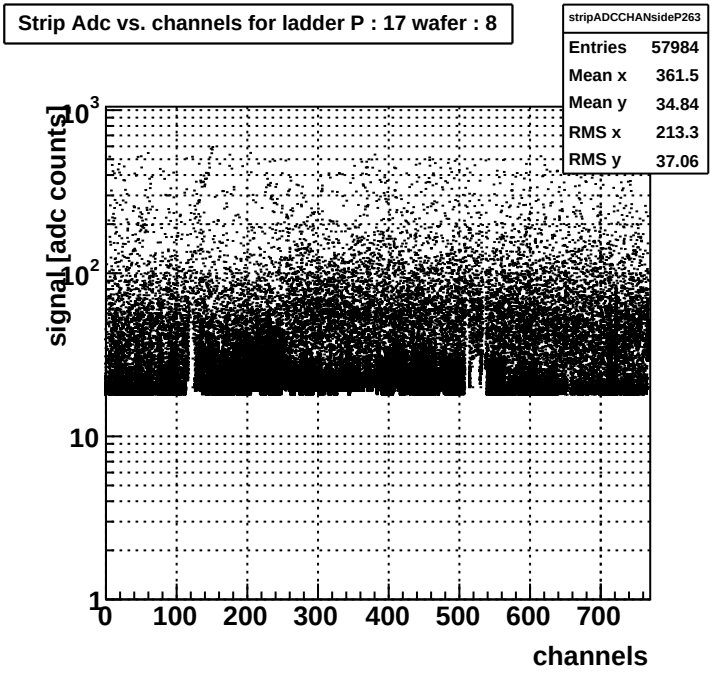

strip ADC for ladder N :17 wafer : 6
adcny
Entries 32348
Mean 43.67
RMS 36.09
signal [adc counts]

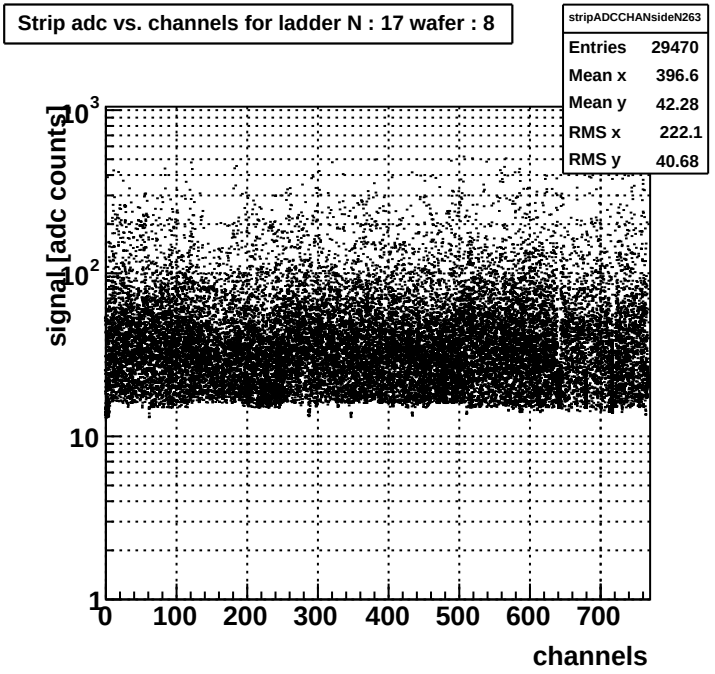

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 38073
Mean x 351.1
Mean y 46.42
RMS x 217.9
RMS y 47.12
signal [adc counts]
channels

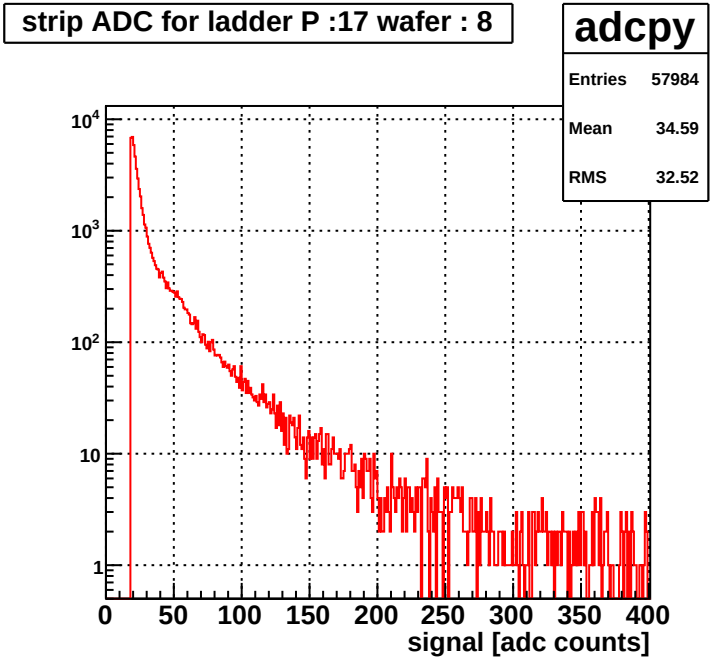

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 34364
Mean x 305
Mean y 40.87
RMS x 229.4
RMS y 40.67
signal [adc counts]
channels

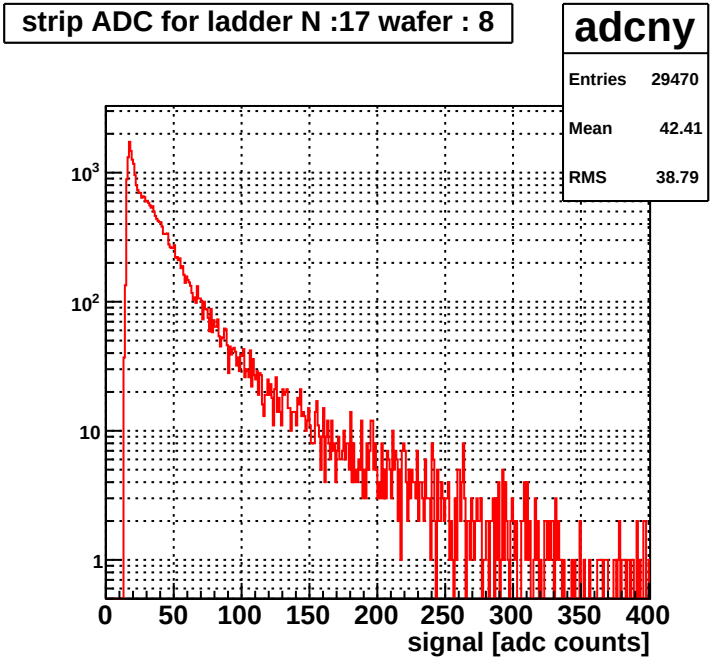

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 38073
Mean 45.8
RMS 42.08
signal [adc counts]

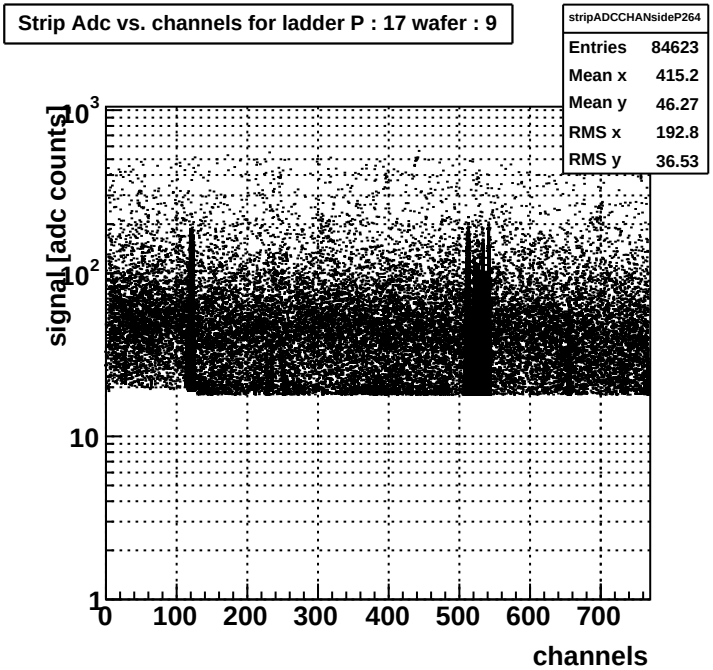

strip ADC for ladder N :17 wafer : 7
adcny
Entries 34364
Mean 40.9
RMS 38.24
signal [adc counts]

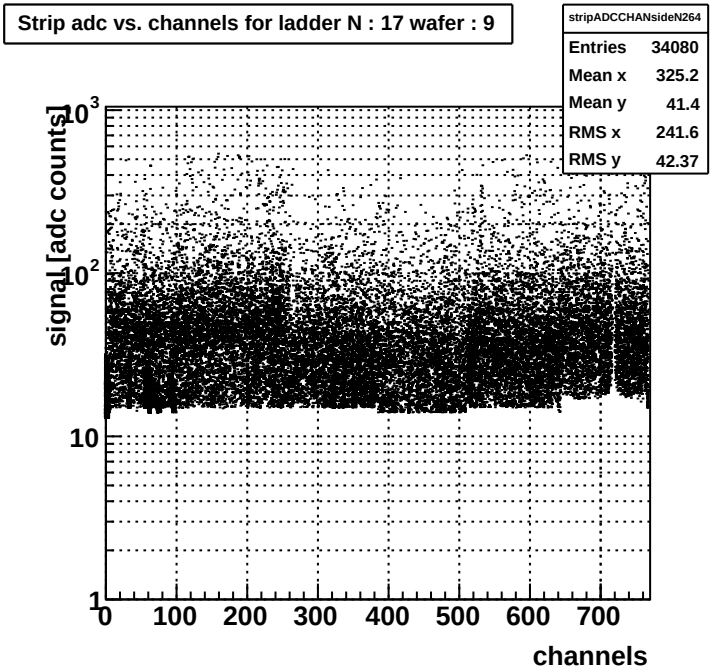

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 57984
Mean x 361.5
Mean y 34.84
RMS x 213.3
RMS y 37.06
signal [adc counts]
channels

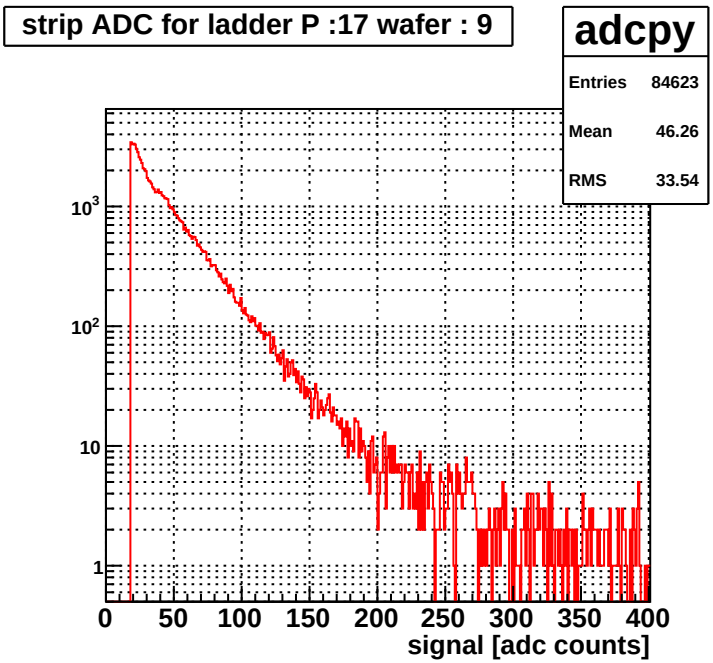

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 29470
Mean x 396.6
Mean y 42.28
RMS x 222.1
RMS y 40.68
signal [adc counts]
channels

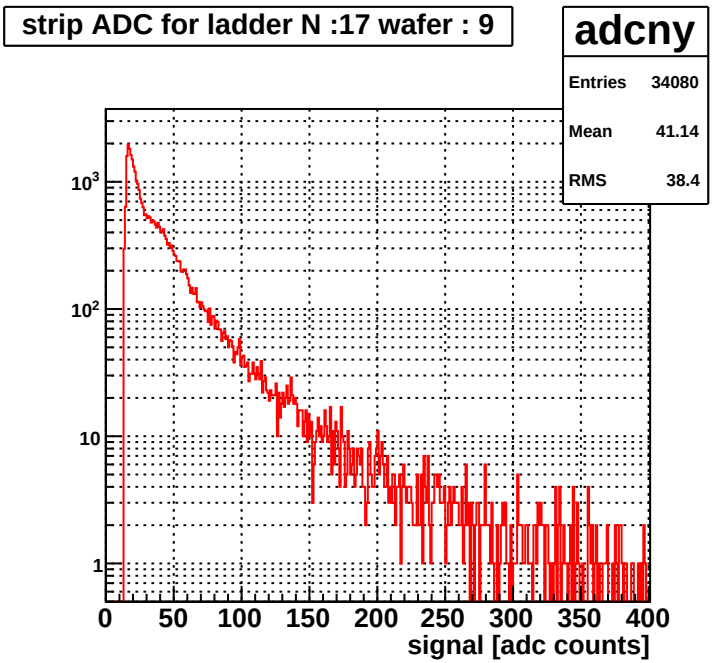

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 57984
Mean 34.59
RMS 32.52
signal [adc counts]

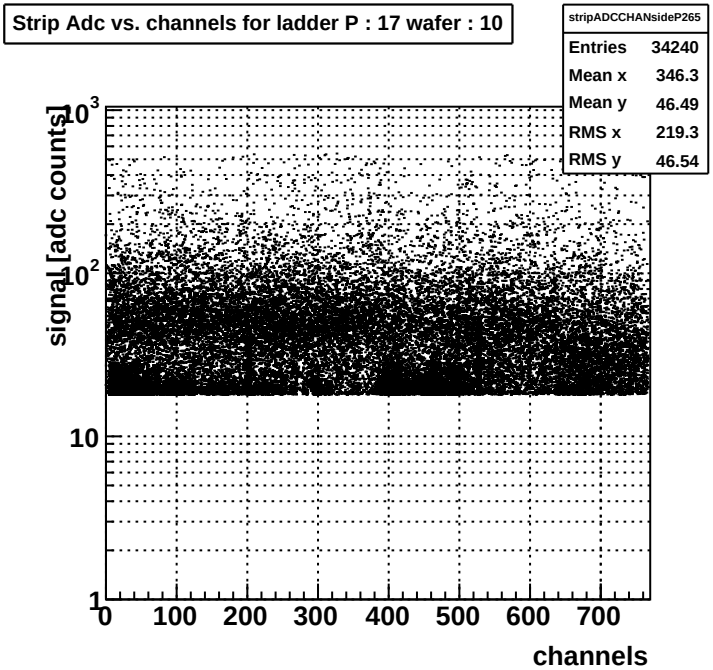

strip ADC for ladder N :17 wafer : 8
adcny
Entries 29470
Mean 42.41
RMS 38.79
signal [adc counts]

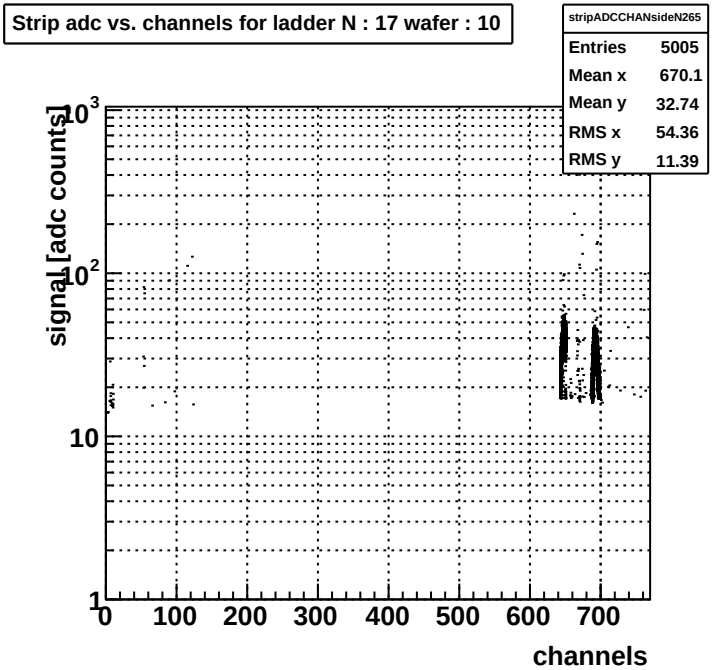

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 84623
Mean x 415.2
Mean y 46.27
RMS x 192.8
RMS y 36.53
signal [adc counts]
channels

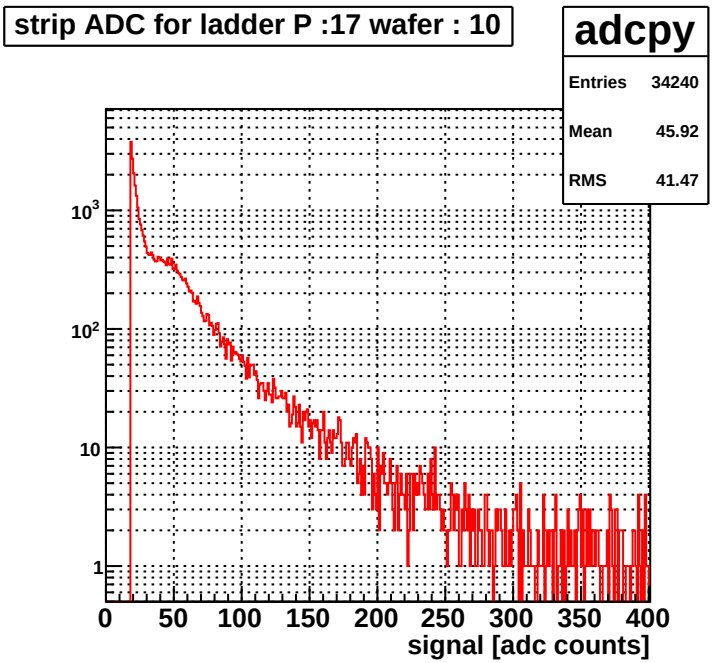

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 34080
Mean x 325.2
Mean y 41.4
RMS x 241.6
RMS y 42.37
signal [adc counts]
channels

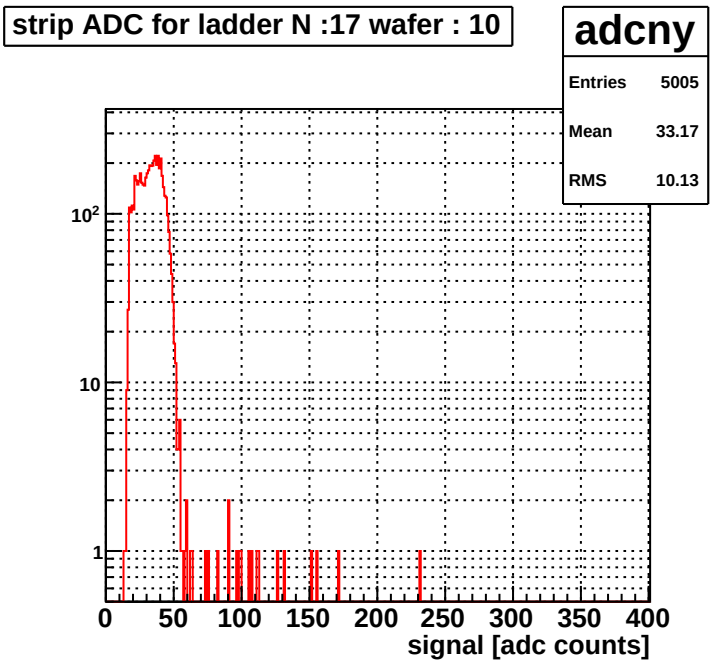

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 84623
Mean 46.26
RMS 33.54
signal [adc counts]

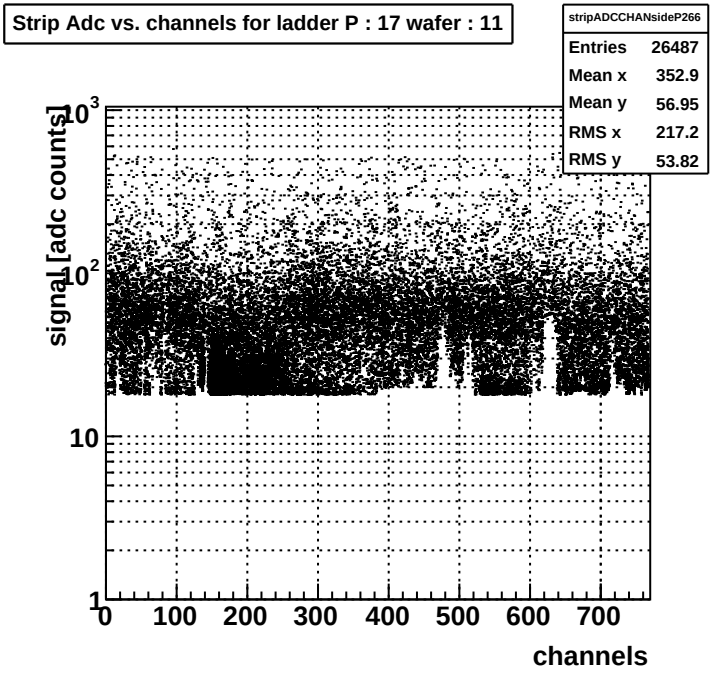

strip ADC for ladder N :17 wafer : 9
adcny
Entries 34080
Mean 41.14
RMS 38.4
signal [adc counts]

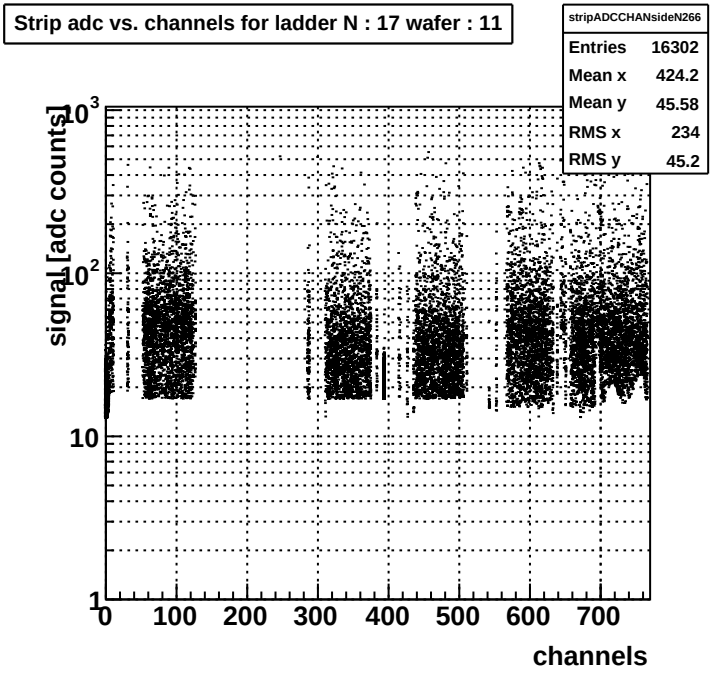

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 34240
Mean x 346.3
Mean y 46.49
RMS x 219.3
RMS y 46.54
signal [adc counts]
channels

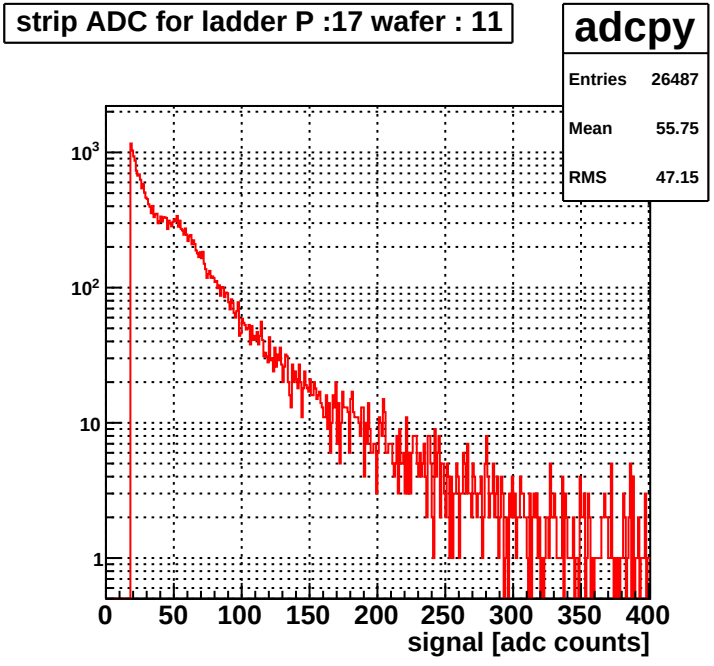

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 5005
Mean x 670.1
Mean y 32.74
RMS x 54.36
RMS y 11.39
signal [adc counts]
channels

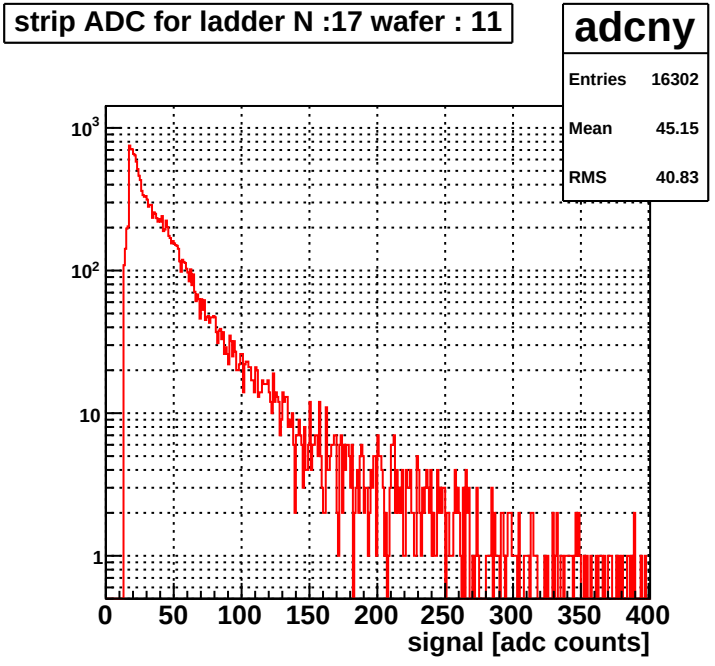

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 34240
Mean 45.92
RMS 41.47
signal [adc counts]

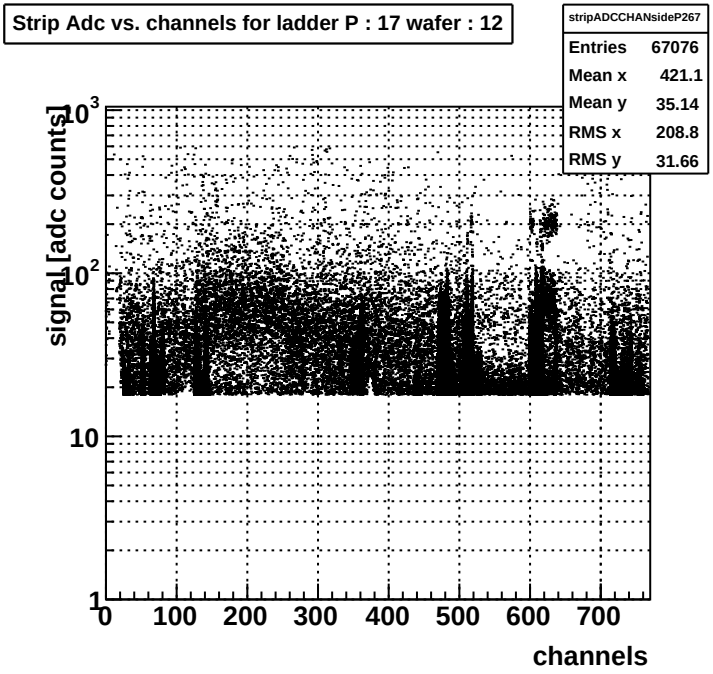

strip ADC for ladder N :17 wafer : 10
adcny
Entries 5005
Mean 33.17
RMS 10.13
signal [adc counts]

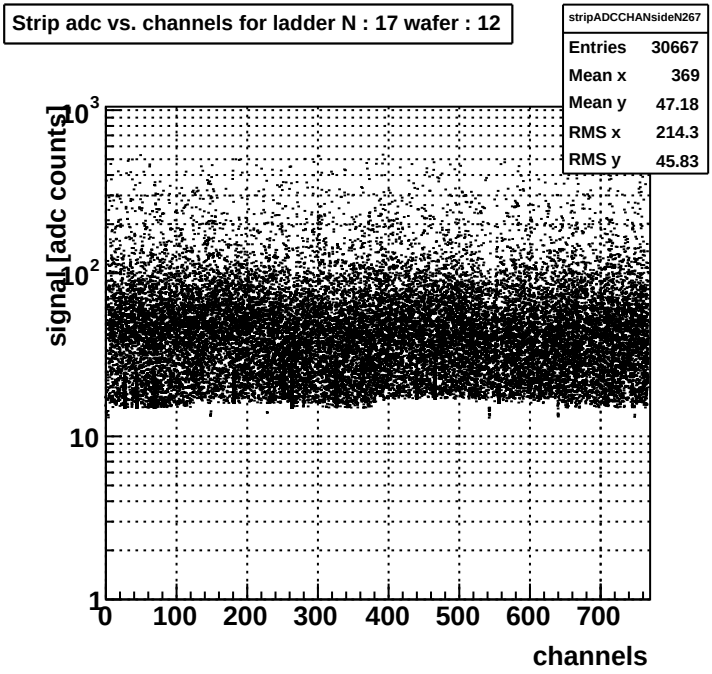

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 26487
Mean x 352.9
Mean y 56.95
RMS x 217.2
RMS y 53.82
signal [adc counts]
channels

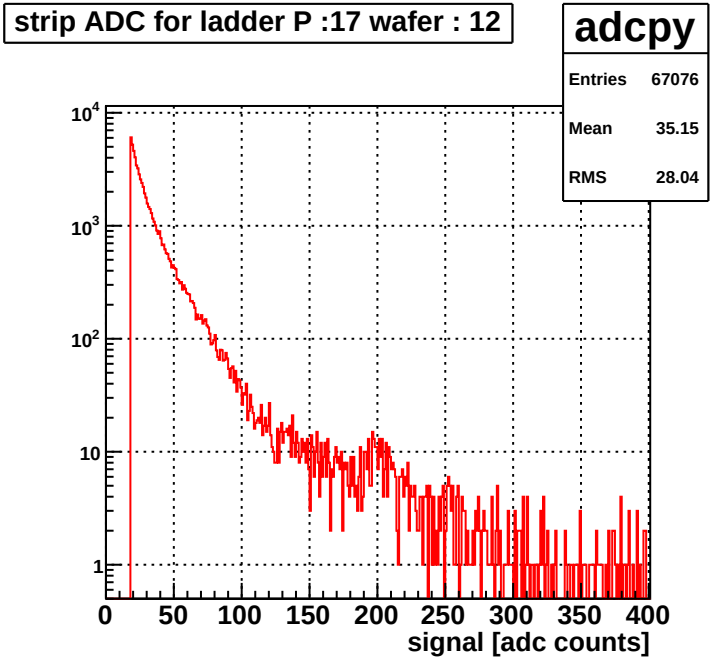

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 16302
Mean x 424.2
Mean y 45.58
RMS x 234
RMS y 45.2
signal [adc counts]
channels

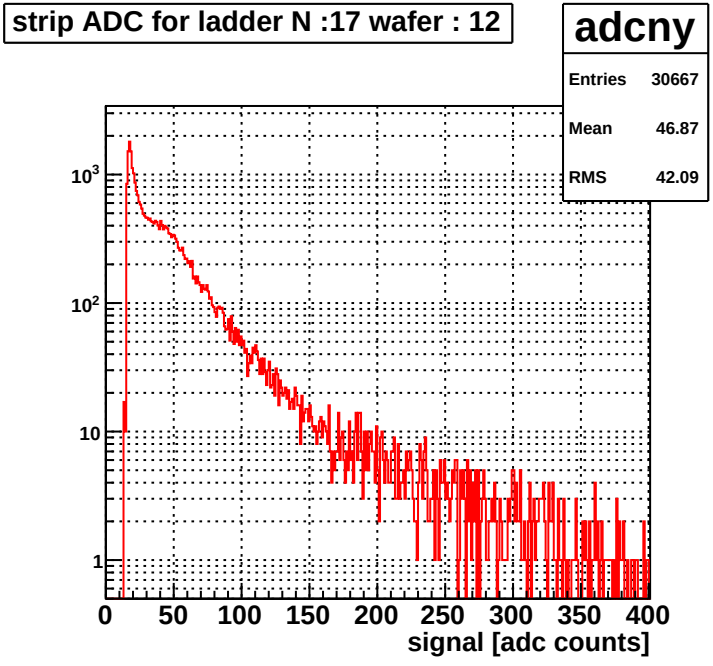

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 26487
Mean 55.75
RMS 47.15
signal [adc counts]

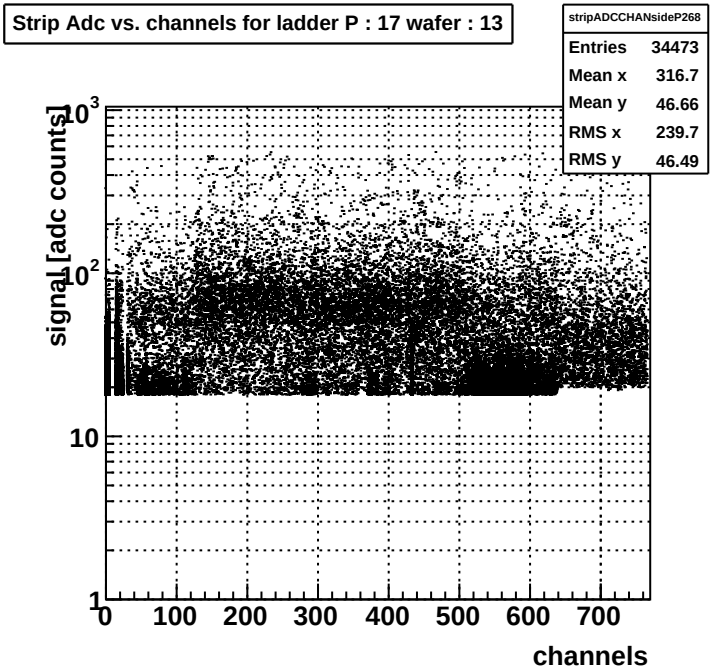

strip ADC for ladder N :17 wafer : 11
adcny
Entries 16302
Mean 45.15
RMS 40.83
signal [adc counts]

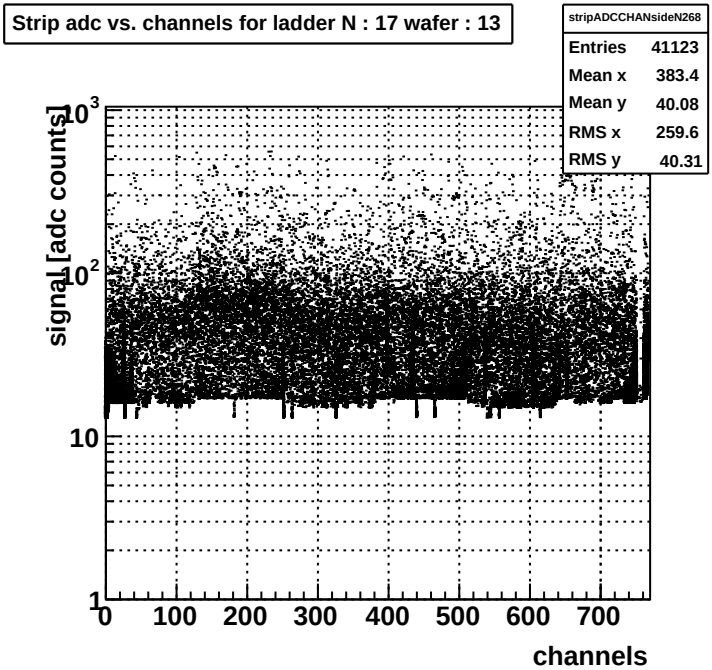

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 67076
Mean x 421.1
Mean y 35.14
RMS x 208.8
RMS y 31.66
signal [adc counts]
channels

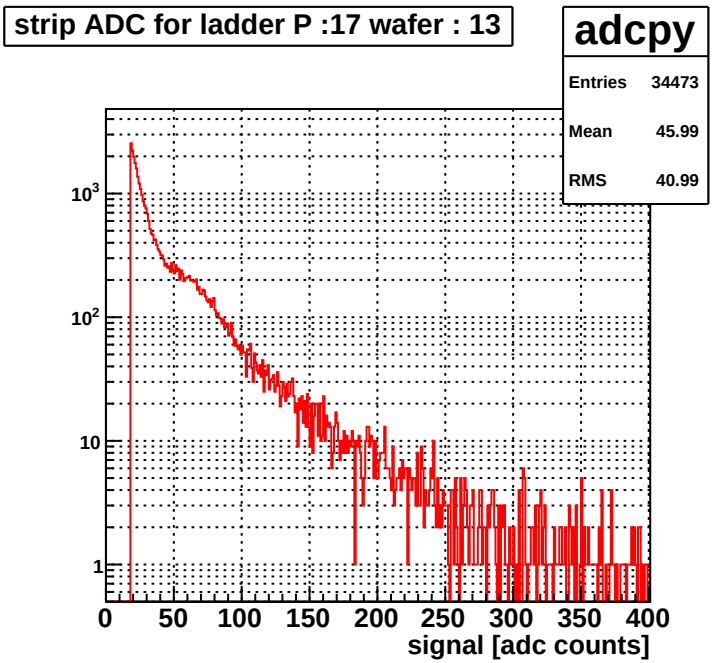

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 30667
Mean x 369
Mean y 47.18
RMS x 214.3
RMS y 45.83
signal [adc counts]
channels

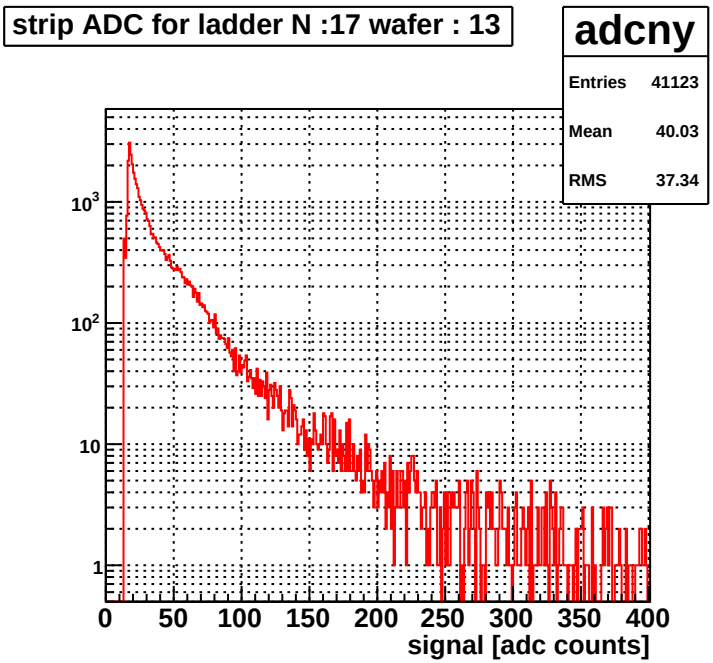

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 67076
Mean 35.15
RMS 28.04
signal [adc counts]

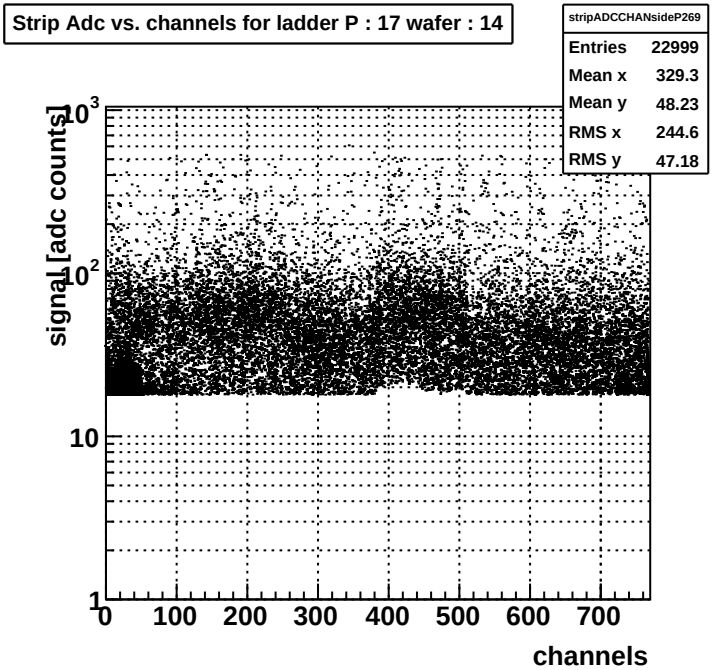

strip ADC for ladder N :17 wafer : 12
adcny
Entries 30667
Mean 46.87
RMS 42.09
signal [adc counts]

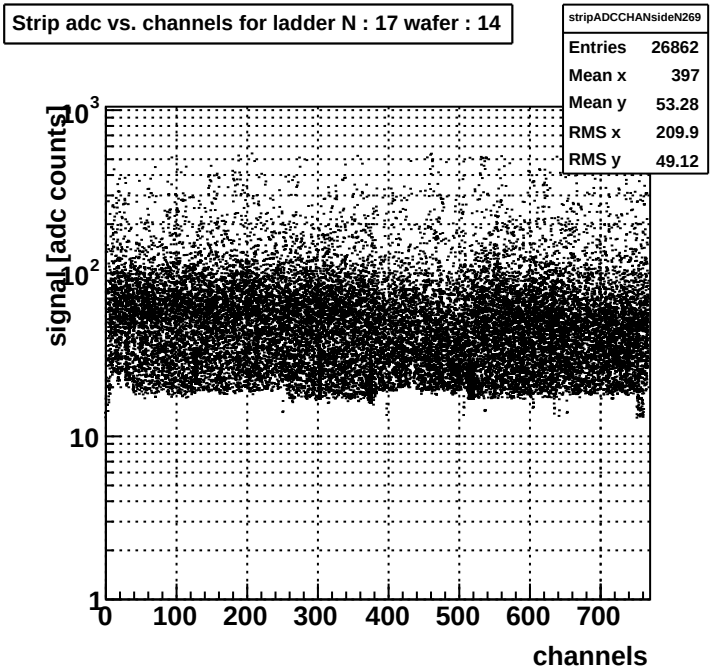

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 34473
Mean x 316.7
Mean y 46.66
RMS x 239.7
RMS y 46.49
signal [adc counts]
channels

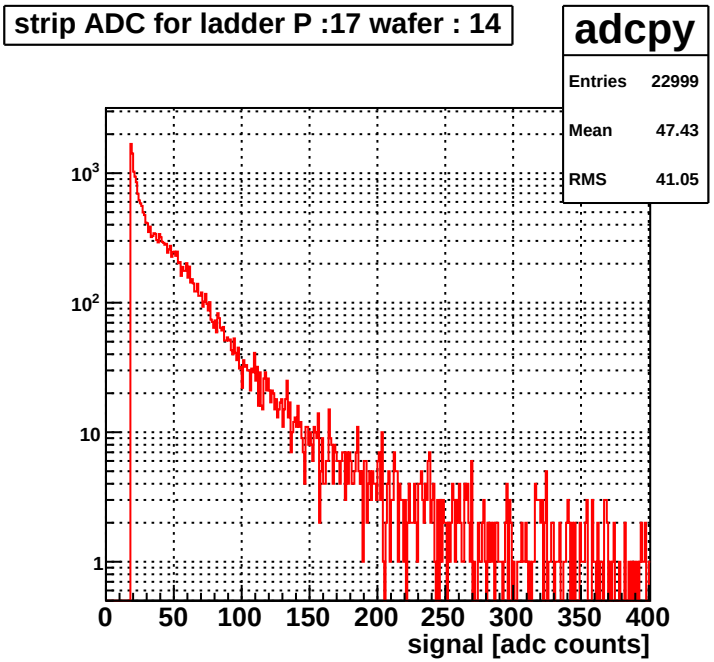

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 41123
Mean x 383.4
Mean y 40.08
RMS x 259.6
RMS y 40.31
signal [adc counts]
channels

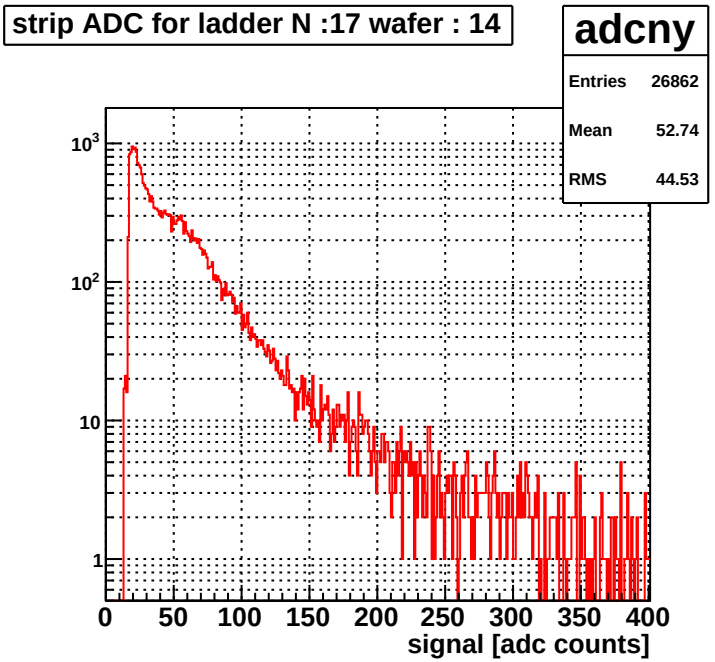

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 34473
Mean 45.99
RMS 40.99
signal [adc counts]

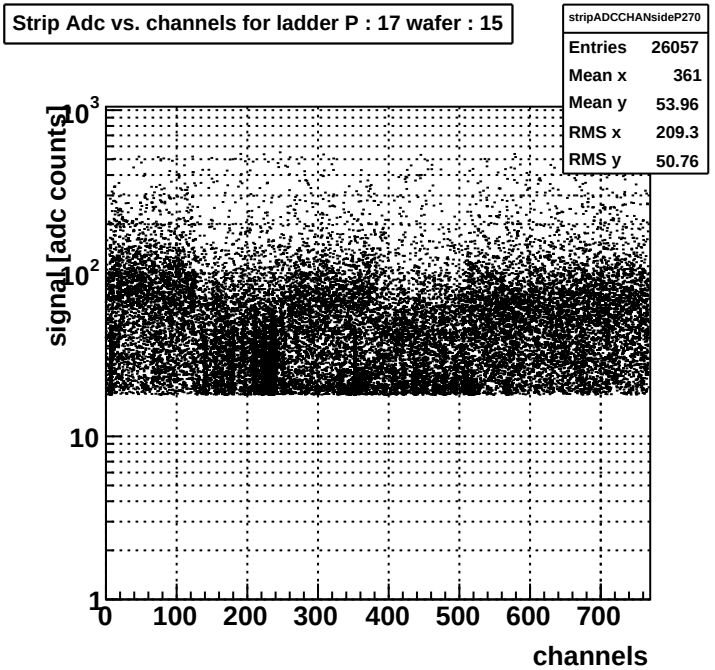

strip ADC for ladder N :17 wafer : 13
adcny
Entries 41123
Mean 40.03
RMS 37.34
signal [adc counts]

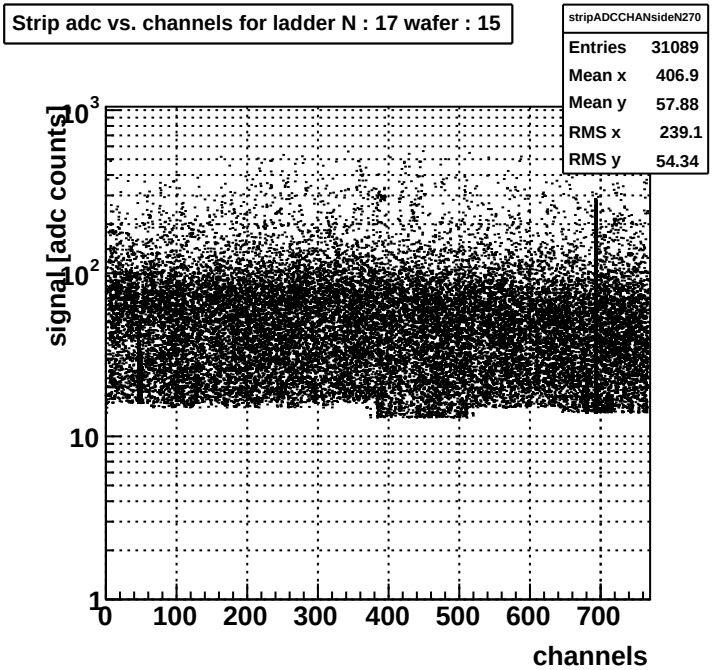

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 22999
Mean x 329.3
Mean y 48.23
RMS x 244.6
RMS y 47.18
signal [adc counts]
channels

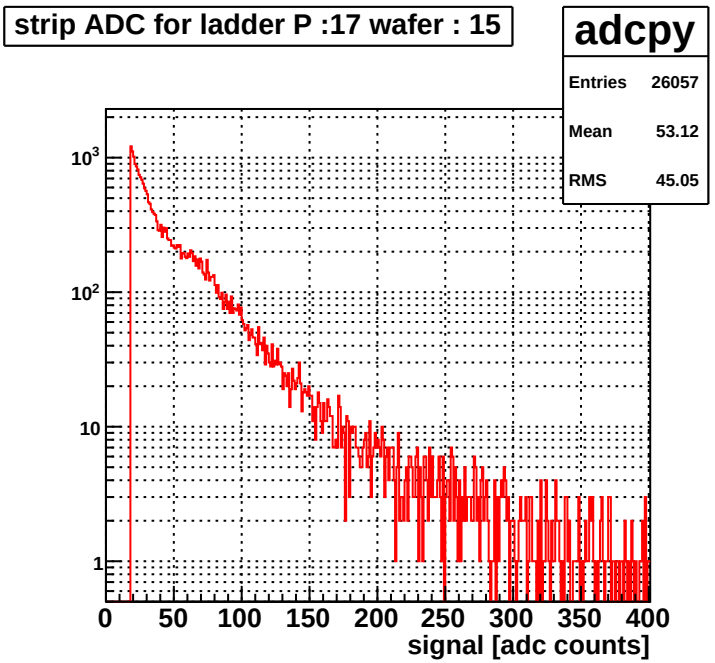

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 26862
Mean x 397
Mean y 53.28
RMS x 209.9
RMS y 49.12
signal [adc counts]
channels

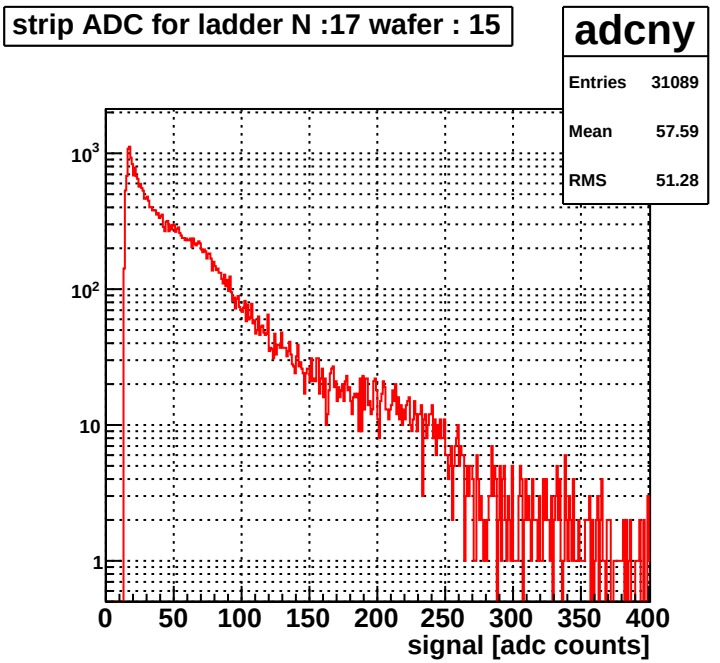

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 22999
Mean 47.43
RMS 41.05
signal [adc counts]

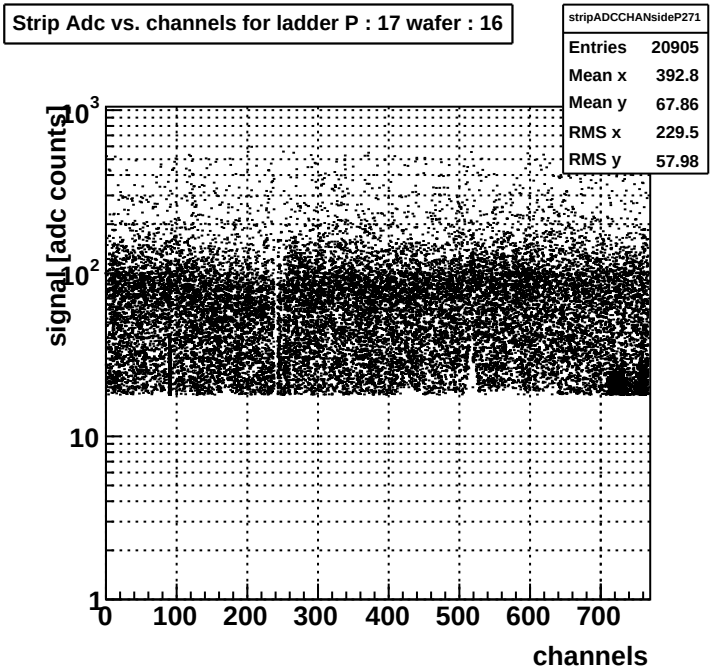

strip ADC for ladder N :17 wafer : 14
adcny
Entries 26862
Mean 52.74
RMS 44.53
signal [adc counts]

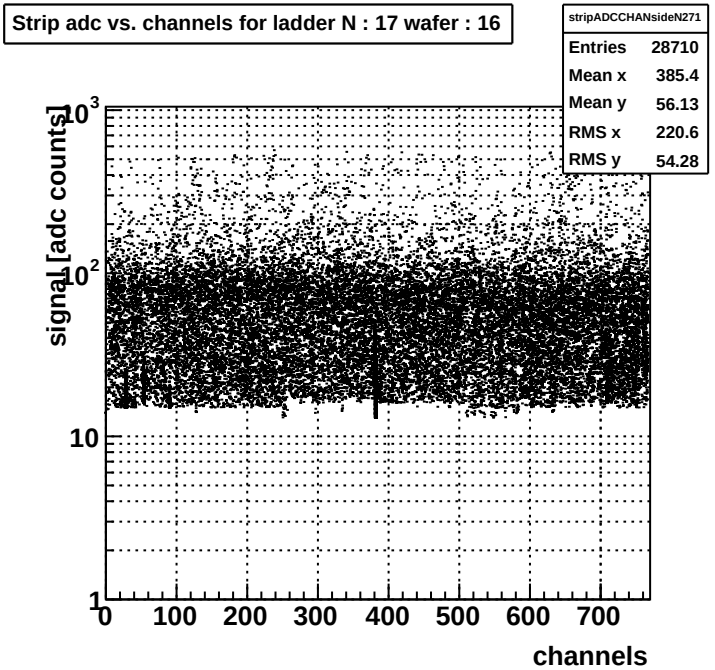

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 26057
Mean x 361
Mean y 53.96
RMS x 209.3
RMS y 50.76
signal [adc counts]
channels

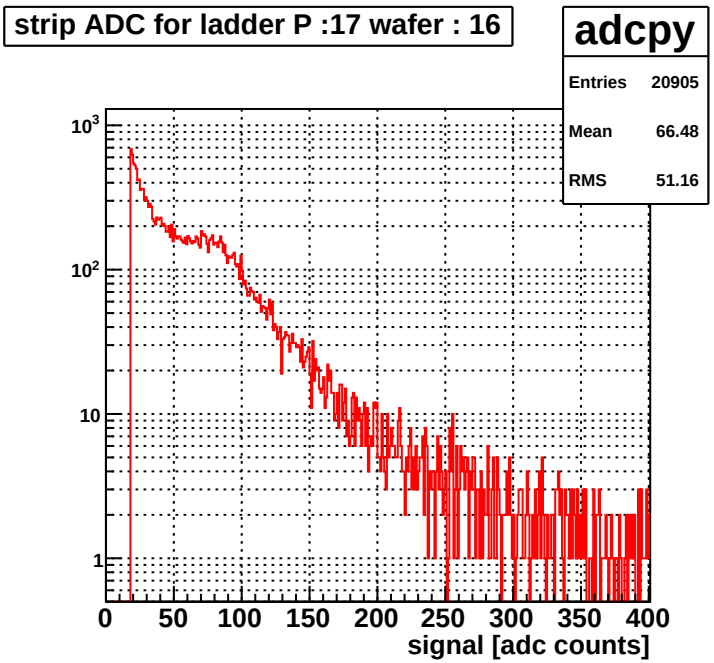

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 31089
Mean x 406.9
Mean y 57.88
RMS x 239.1
RMS y 54.34
signal [adc counts]
channels

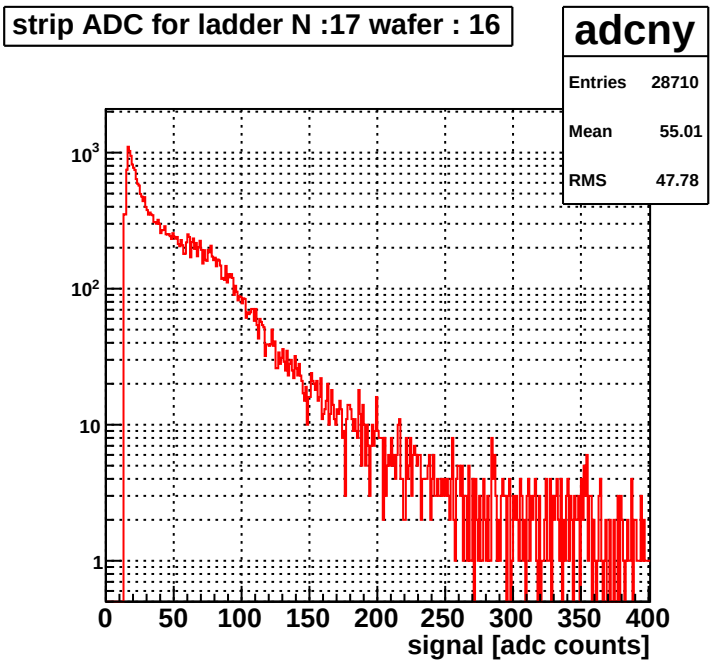

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 26057
Mean 53.12
RMS 45.05
signal [adc counts]

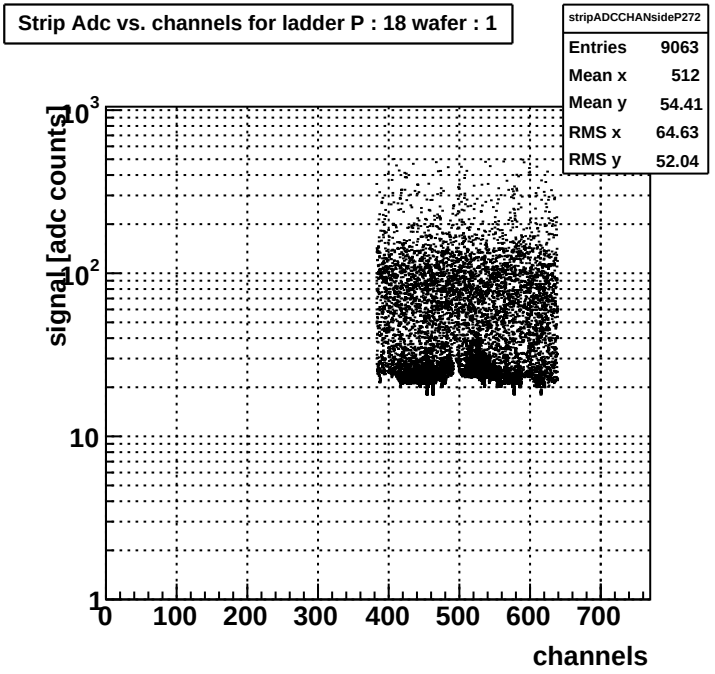

strip ADC for ladder N :17 wafer : 15
adcny
Entries 31089
Mean 57.59
RMS 51.28
signal [adc counts]

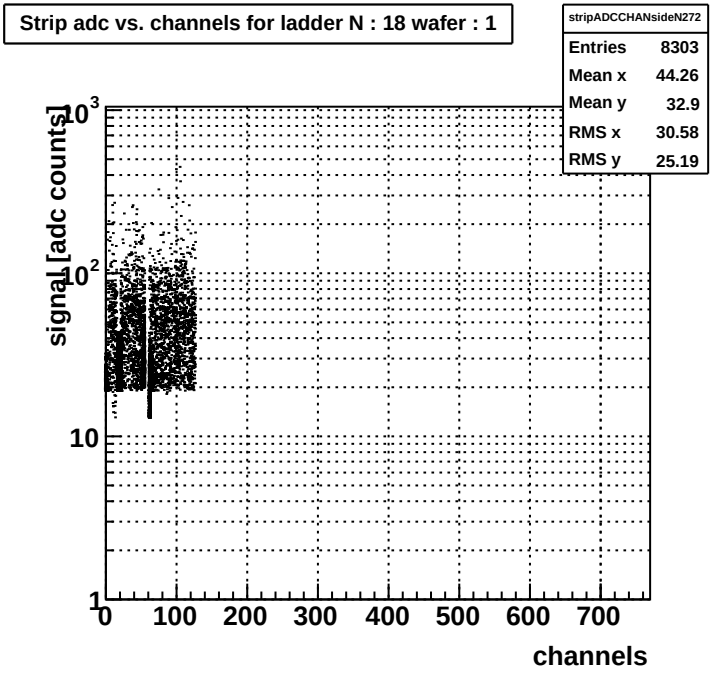

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 20905
Mean x 392.8
Mean y 67.86
RMS x 229.5
RMS y 57.98
signal [adc counts]
channels

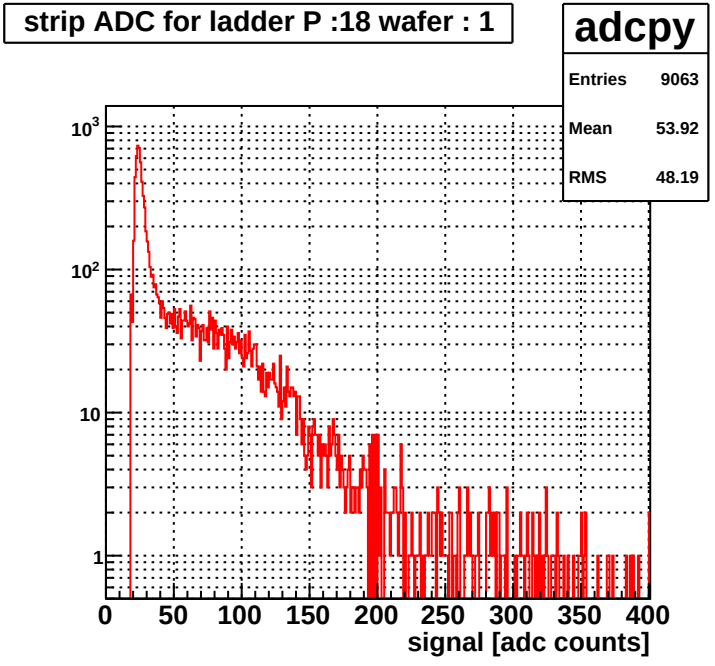

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 28710
Mean x 385.4
Mean y 56.13
RMS x 220.6
RMS y 54.28
signal [adc counts]
channels

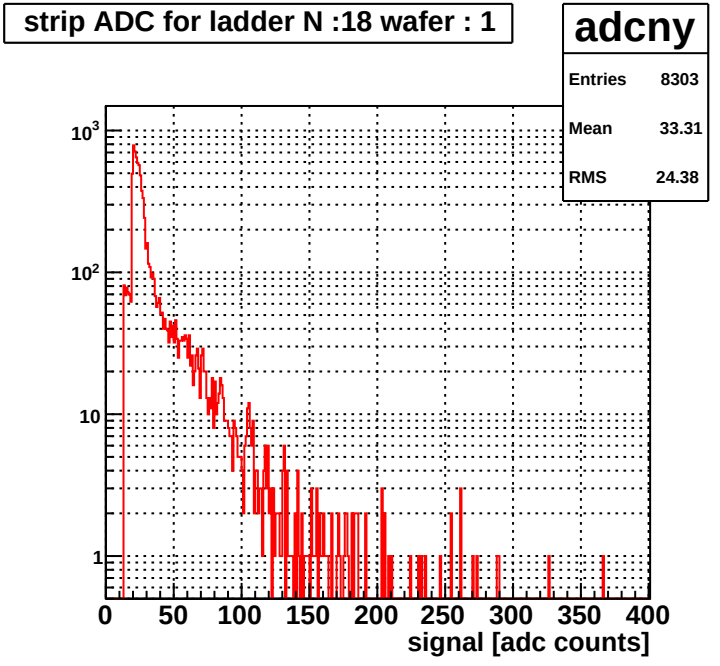

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 20905
Mean 66.48
RMS 51.16
signal [adc counts]

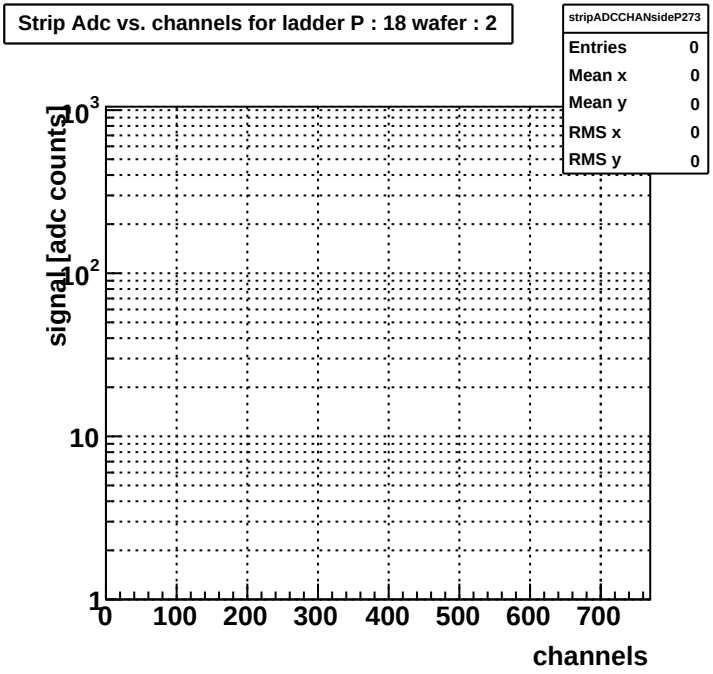

strip ADC for ladder N :17 wafer : 16
adcny
Entries 28710
Mean 55.01
RMS 47.78
signal [adc counts]

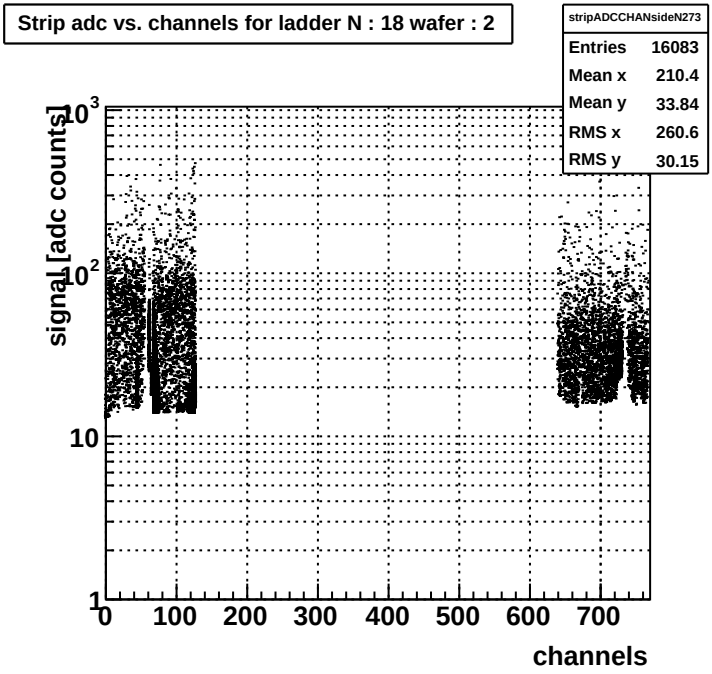

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 9063
Mean x 512
Mean y 54.41
RMS x 64.63
RMS y 52.04
signal [adc counts]
channels

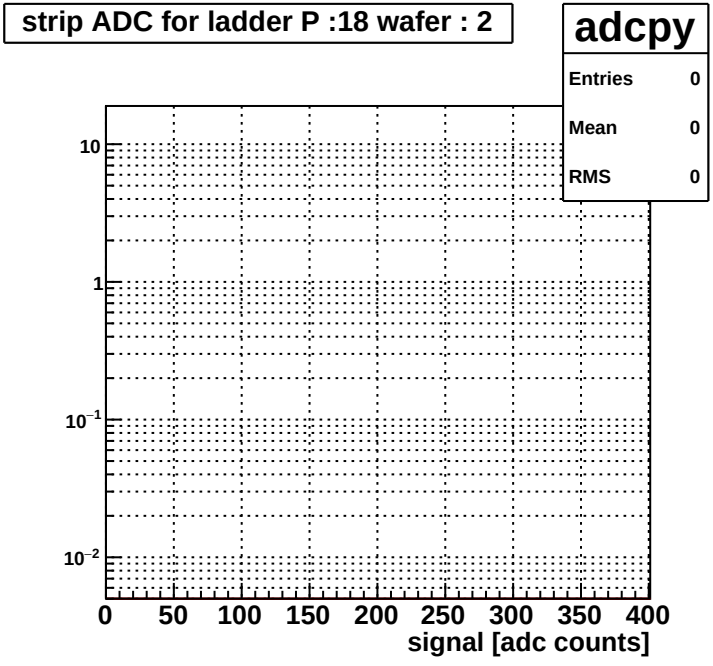

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 8303
Mean x 44.26
Mean y 32.9
RMS x 30.58
RMS y 25.19
signal [adc counts]
channels

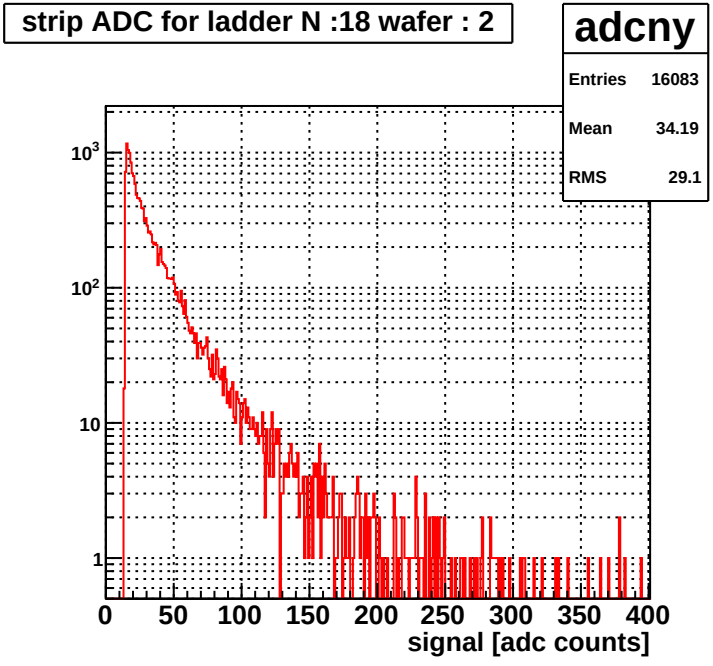

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 9063
Mean 53.92
RMS 48.19
signal [adc counts]

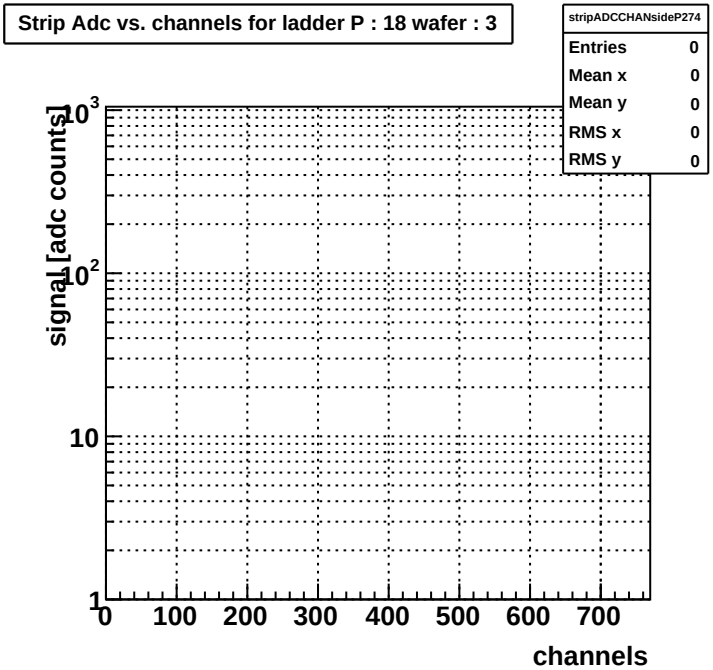

strip ADC for ladder N :18 wafer : 1
adcny
Entries 8303
Mean 33.31
RMS 24.38
signal [adc counts]

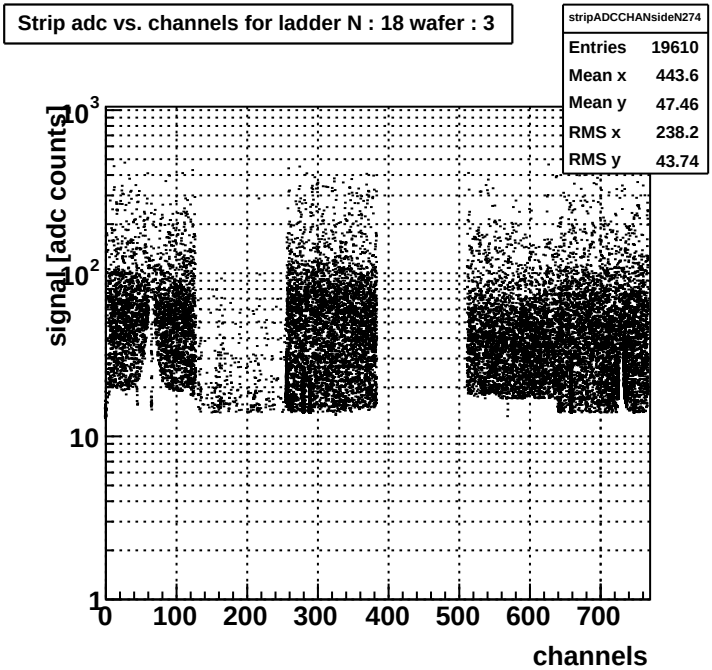

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

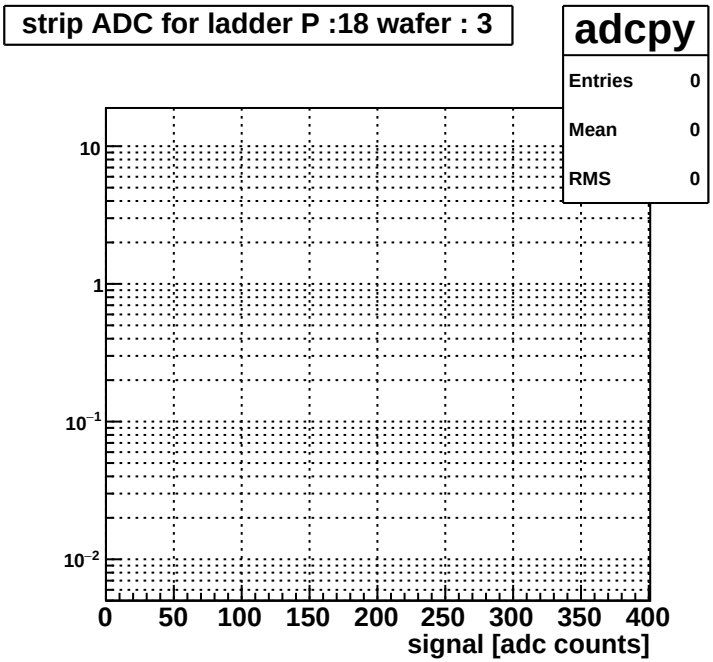

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 16083
Mean x 210.4
Mean y 33.84
RMS x 260.6
RMS y 30.15
signal [adc counts]
channels

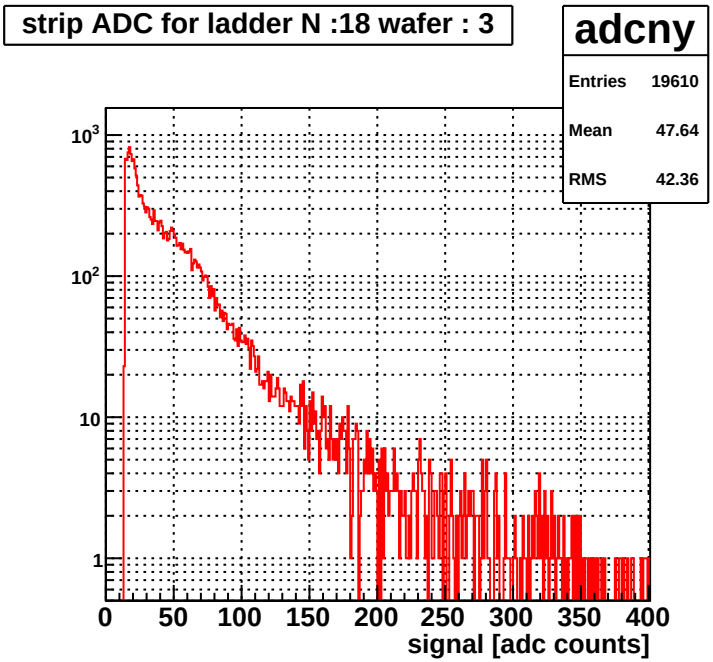

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

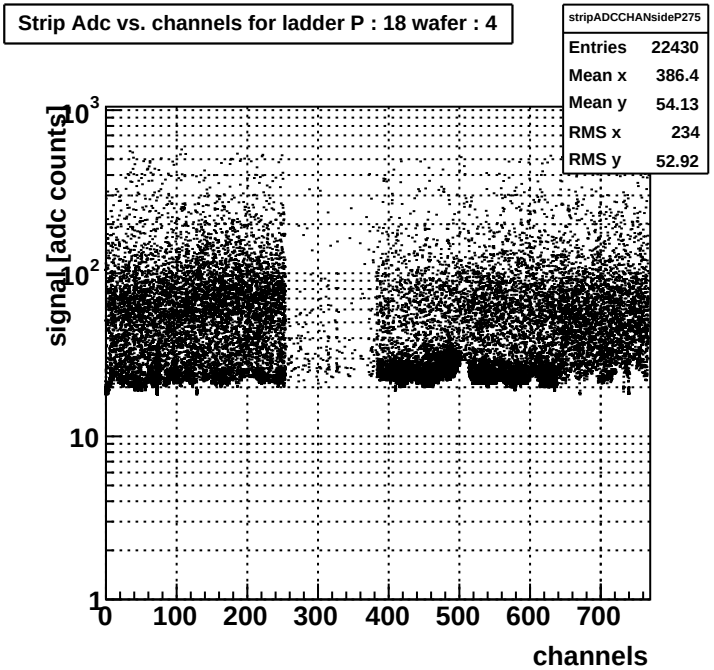

strip ADC for ladder N :18 wafer : 2
adcny
Entries 16083
Mean 34.19
RMS 29.1
signal [adc counts]

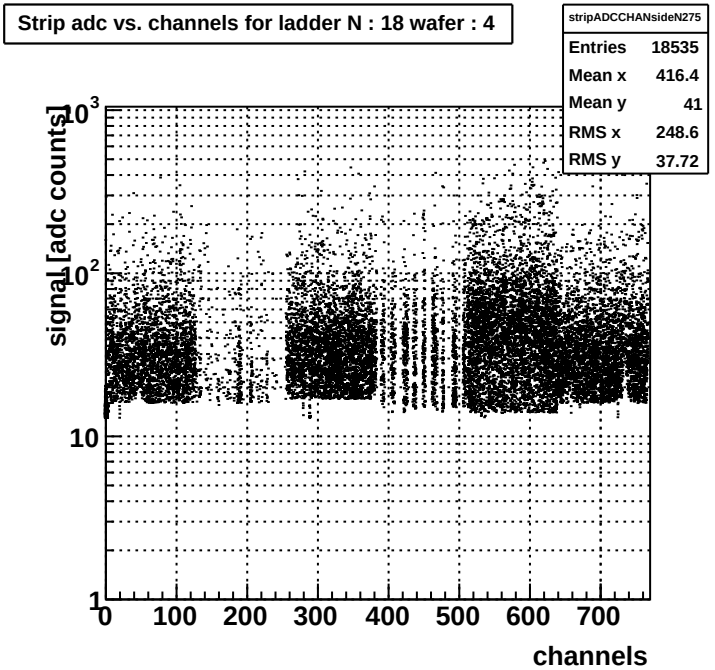

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

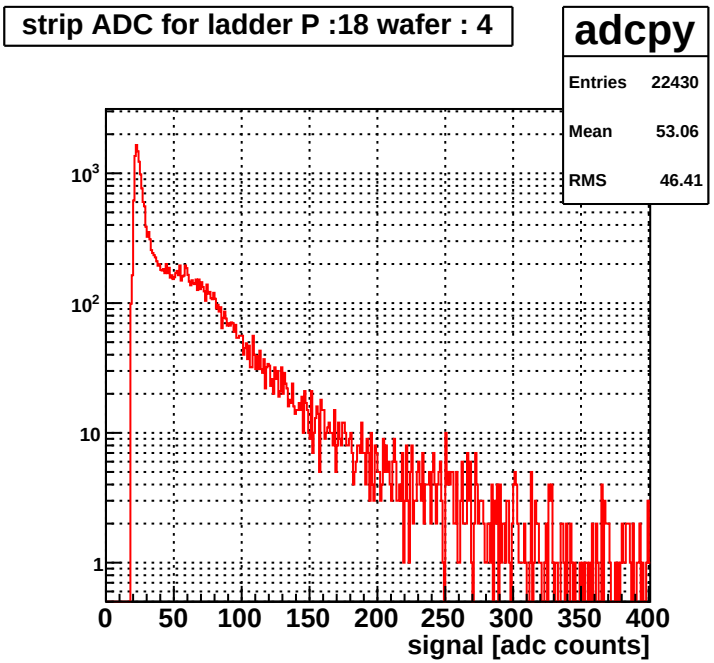

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 19610
Mean x 443.6
Mean y 47.46
RMS x 238.2
RMS y 43.74
signal [adc counts]
channels

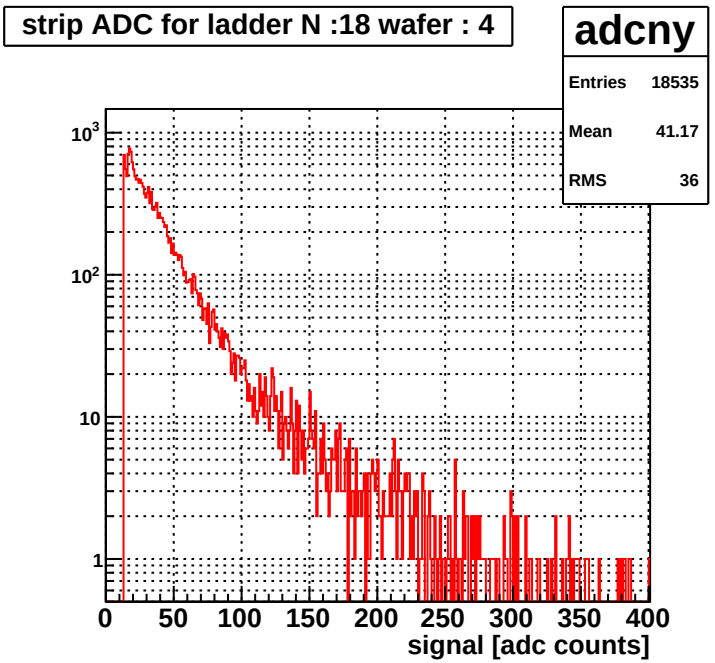

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

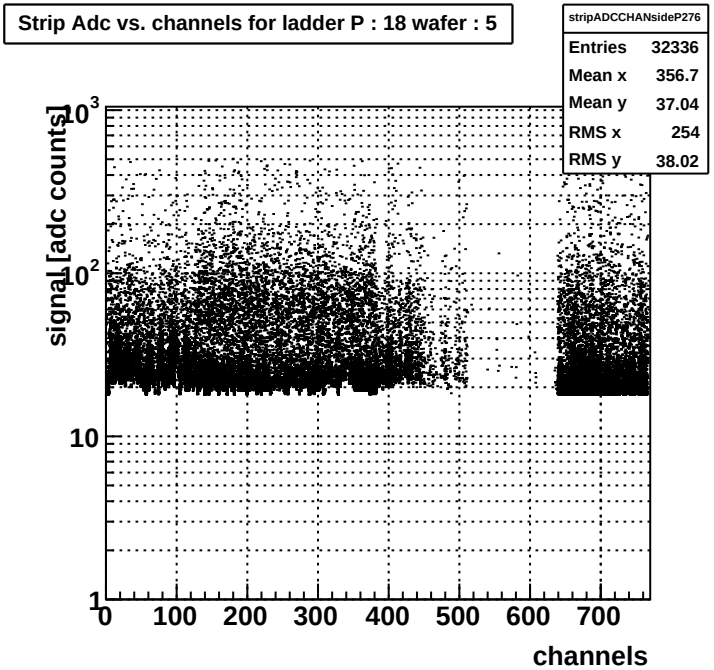

strip ADC for ladder N :18 wafer : 3
adcny
Entries 19610
Mean 47.64
RMS 42.36
signal [adc counts]

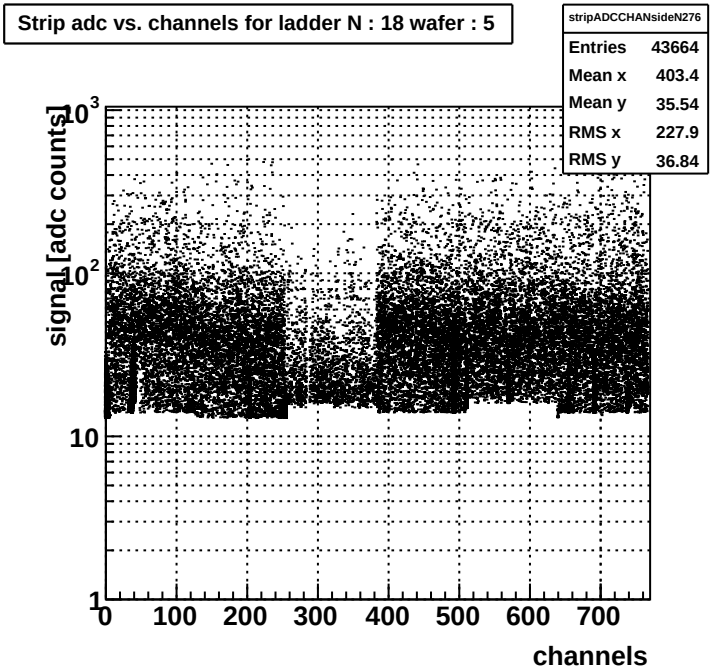

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 22430
Mean x 386.4
Mean y 54.13
RMS x 234
RMS y 52.92
signal [adc counts]
channels

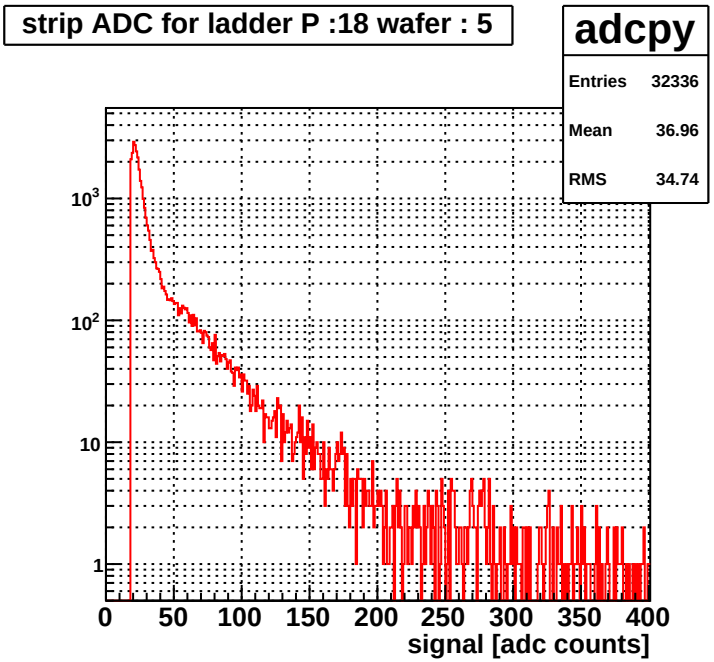

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 18535
Mean x 416.4
Mean y 41
RMS x 248.6
RMS y 37.72
signal [adc counts]
channels

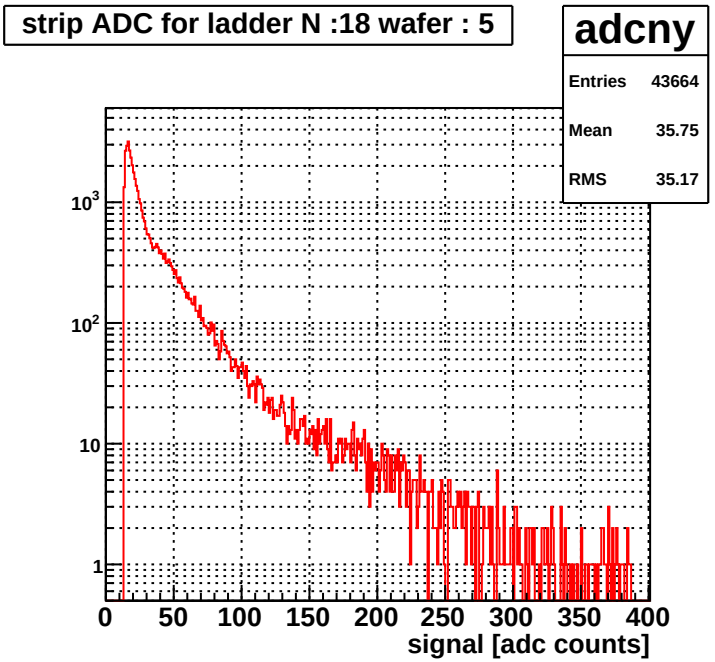

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 22430
Mean 53.06
RMS 46.41
signal [adc counts]

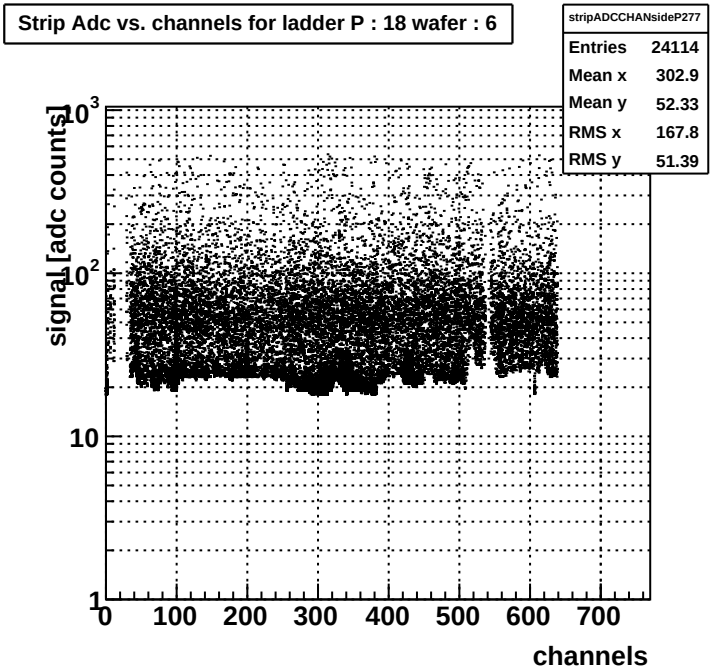

strip ADC for ladder N :18 wafer : 4
adcny
Entries 18535
Mean 41.17
RMS 36
signal [adc counts]

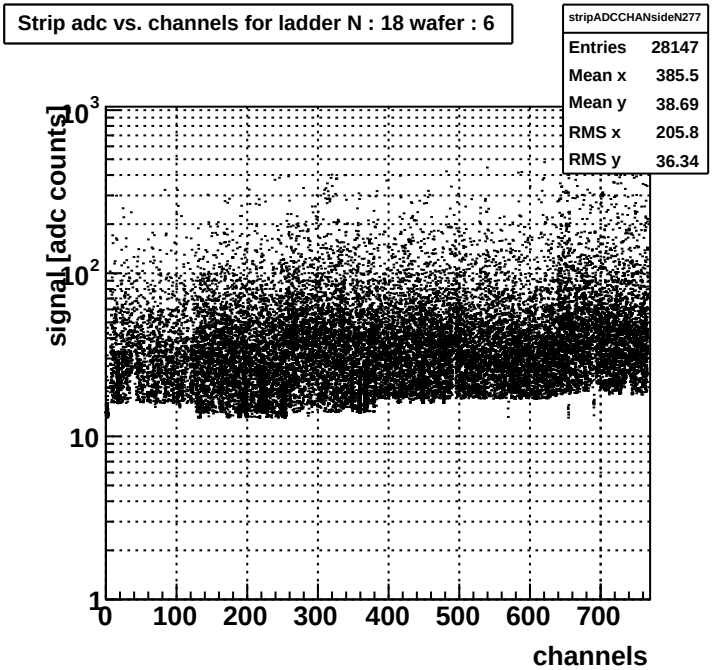

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 32336
Mean x 356.7
Mean y 37.04
RMS x 254
RMS y 38.02
signal [adc counts]
channels

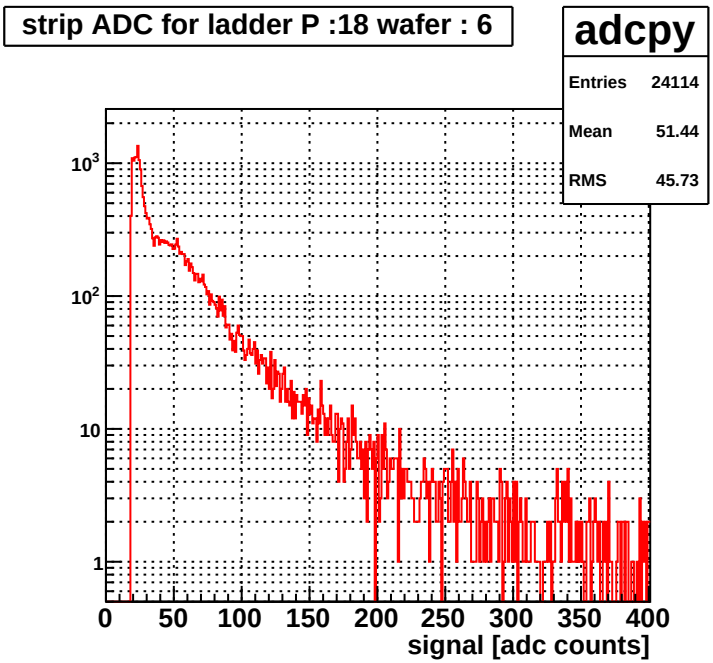

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 43664
Mean x 403.4
Mean y 35.54
RMS x 227.9
RMS y 36.84
signal [adc counts]
channels

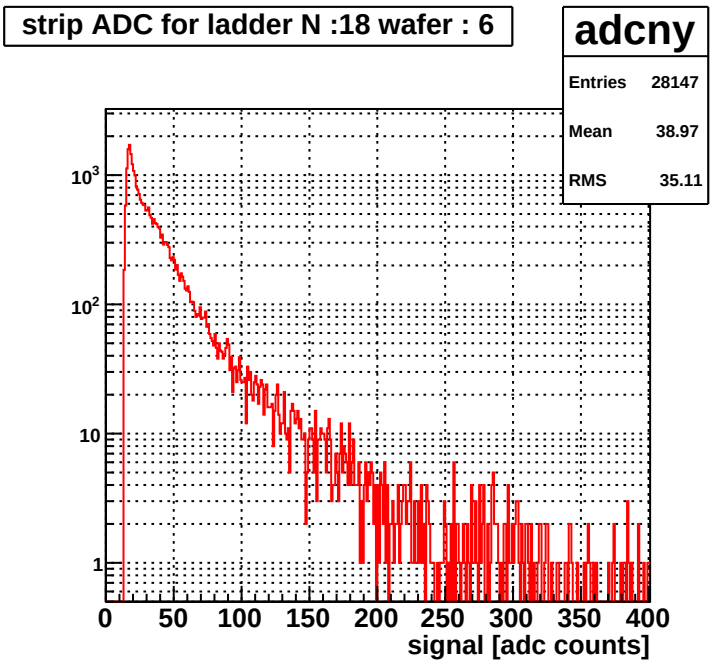

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 32336
Mean 36.96
RMS 34.74
signal [adc counts]

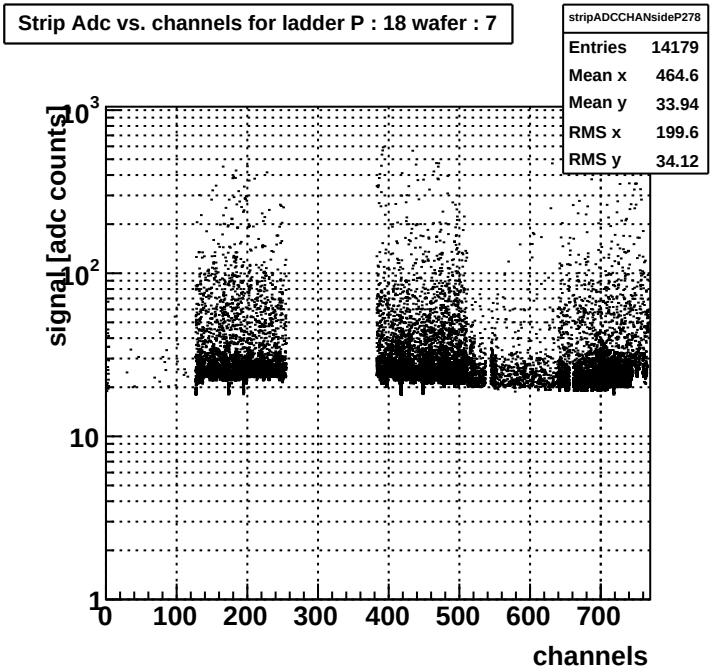

strip ADC for ladder N :18 wafer : 5
adcny
Entries 43664
Mean 35.75
RMS 35.17
signal [adc counts]

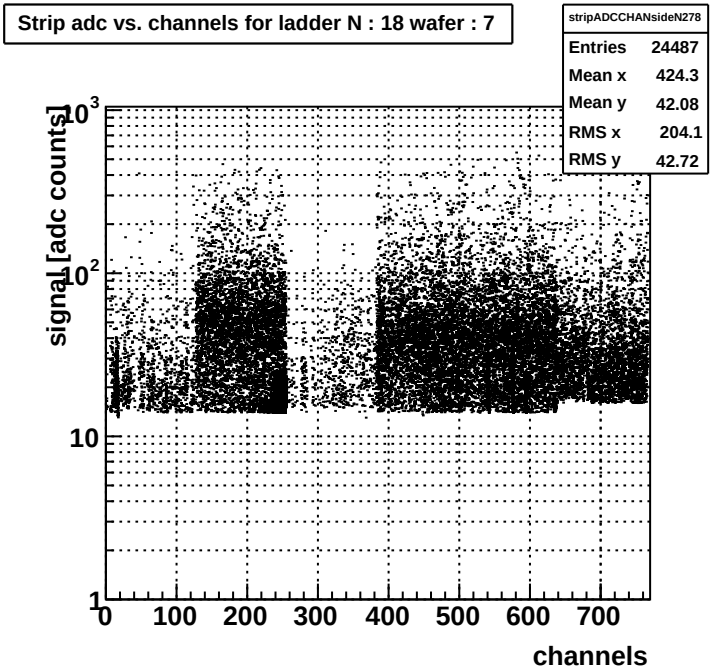

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 24114
Mean x 302.9
Mean y 52.33
RMS x 167.8
RMS y 51.39
signal [adc counts]
channels

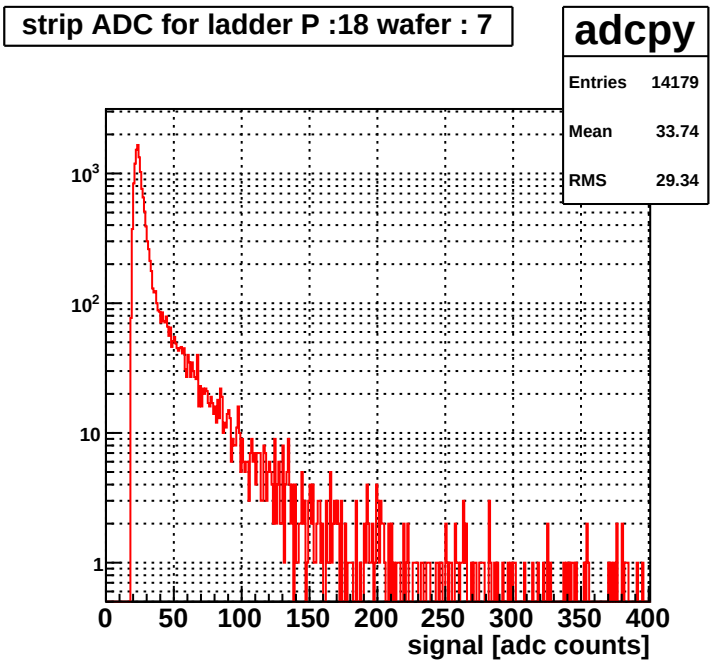

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 28147
Mean x 385.5
Mean y 38.69
RMS x 205.8
RMS y 36.34
signal [adc counts]
channels

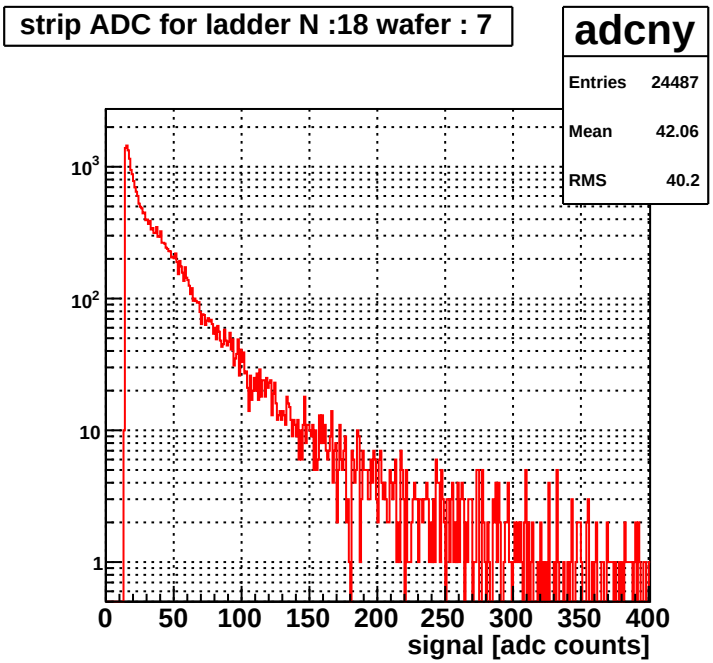

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 24114
Mean 51.44
RMS 45.73
signal [adc counts]

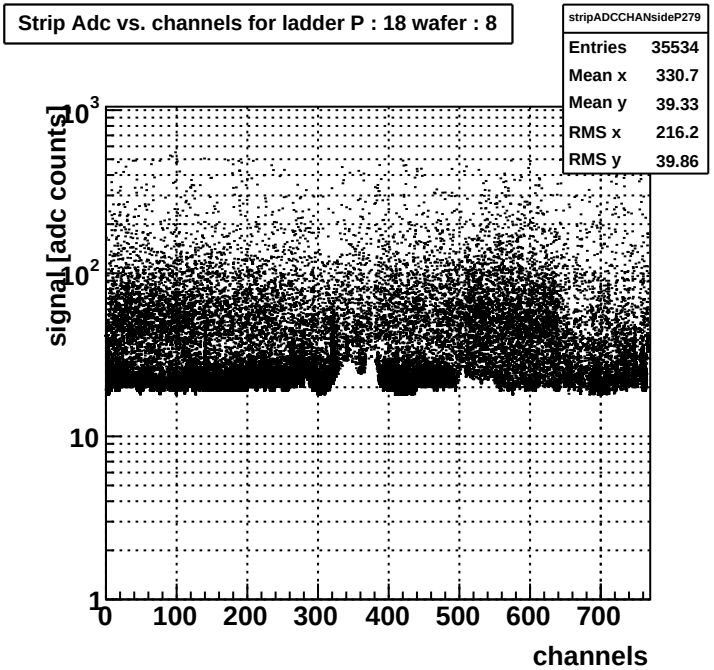

strip ADC for ladder N :18 wafer : 6
adcny
Entries 28147
Mean 38.97
RMS 35.11
signal [adc counts]

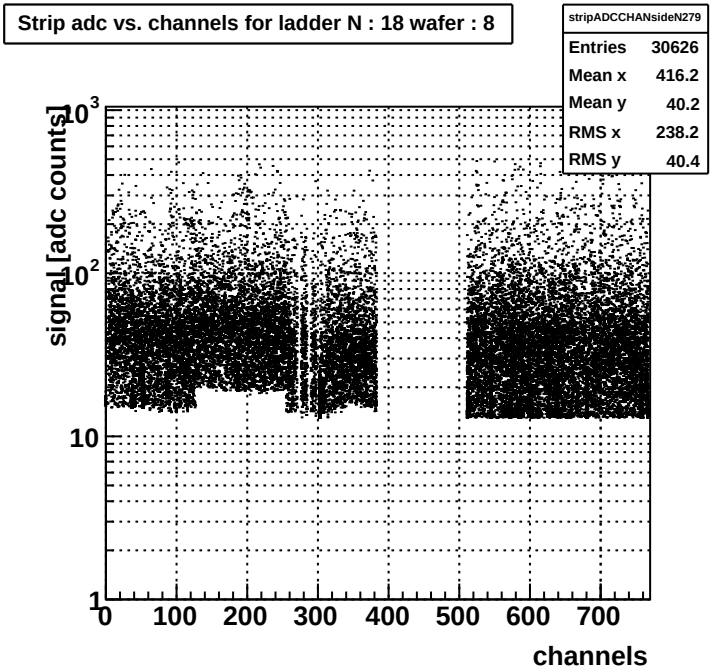

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 14179
Mean x 464.6
Mean y 33.94
RMS x 199.6
RMS y 34.12
signal [adc counts]
channels

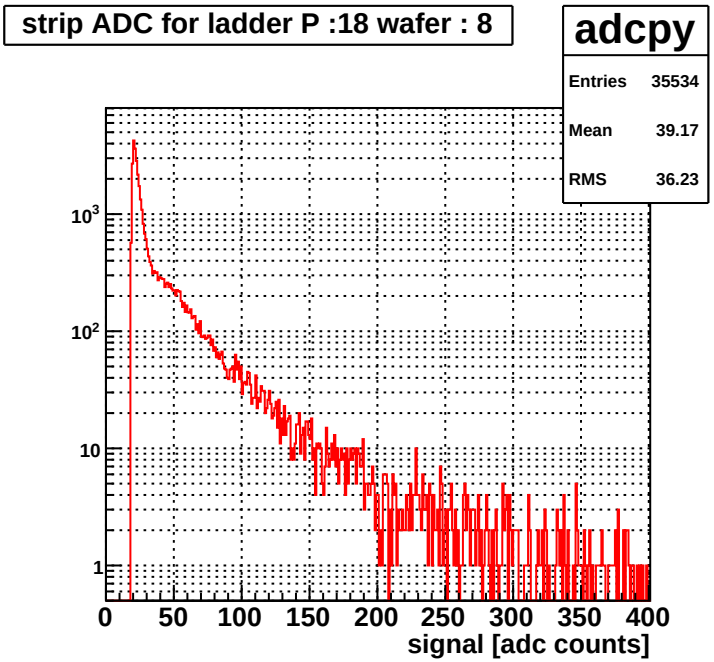

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 24487
Mean x 424.3
Mean y 42.08
RMS x 204.1
RMS y 42.72
signal [adc counts]
channels

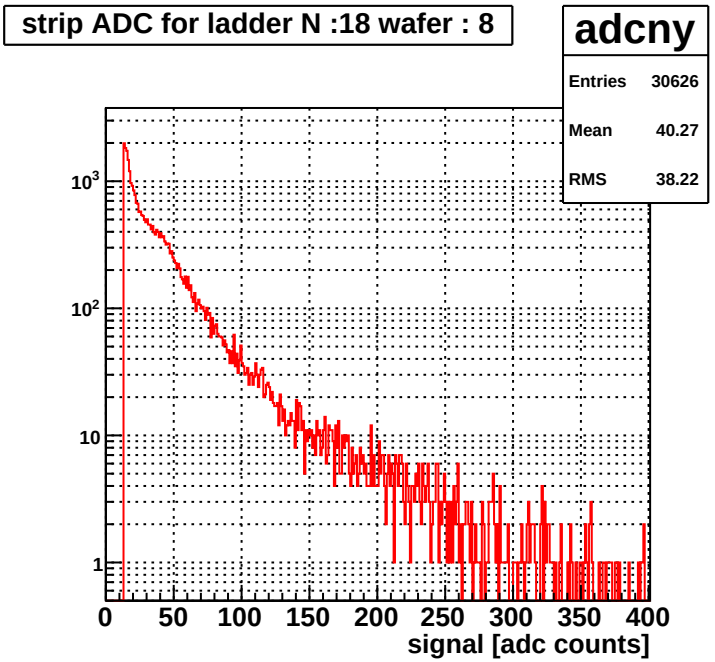

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 14179
Mean 33.74
RMS 29.34
signal [adc counts]

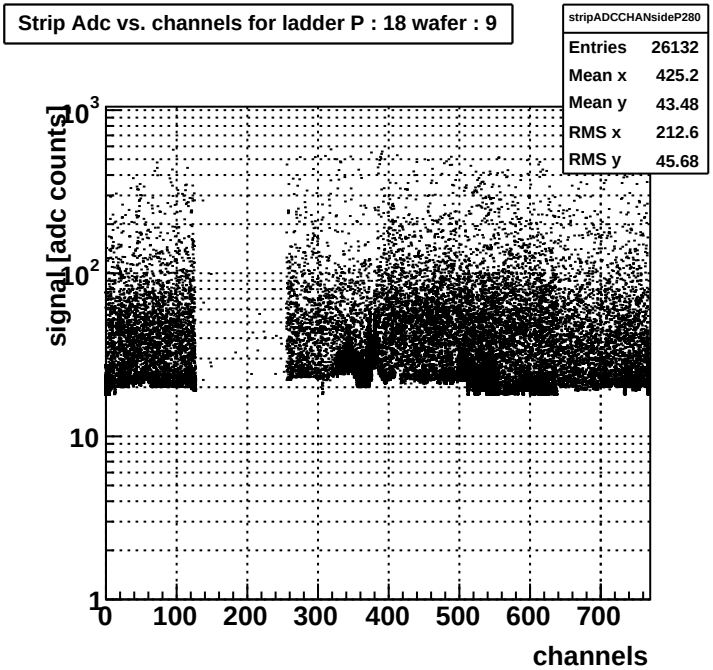

strip ADC for ladder N :18 wafer : 7
adcny
Entries 24487
Mean 42.06
RMS 40.2
signal [adc counts]

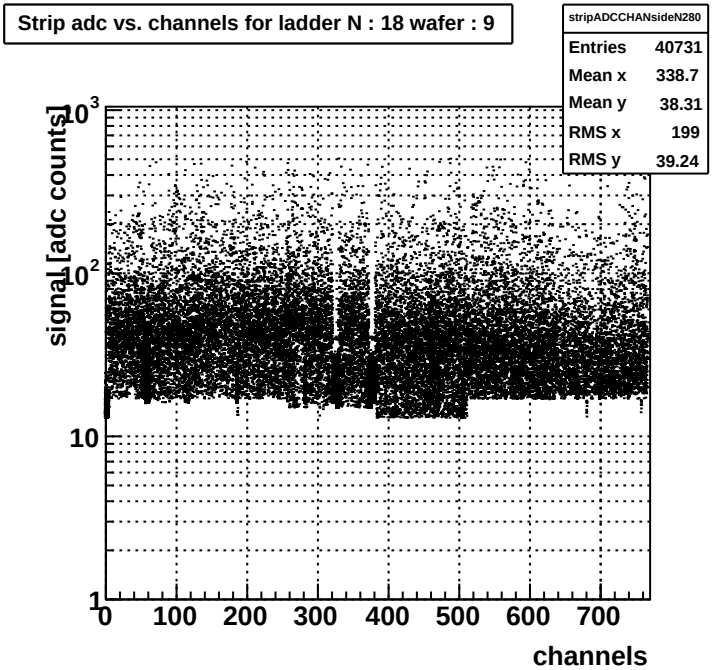

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 35534
Mean x 330.7
Mean y 39.33
RMS x 216.2
RMS y 39.86
signal [adc counts]
channels

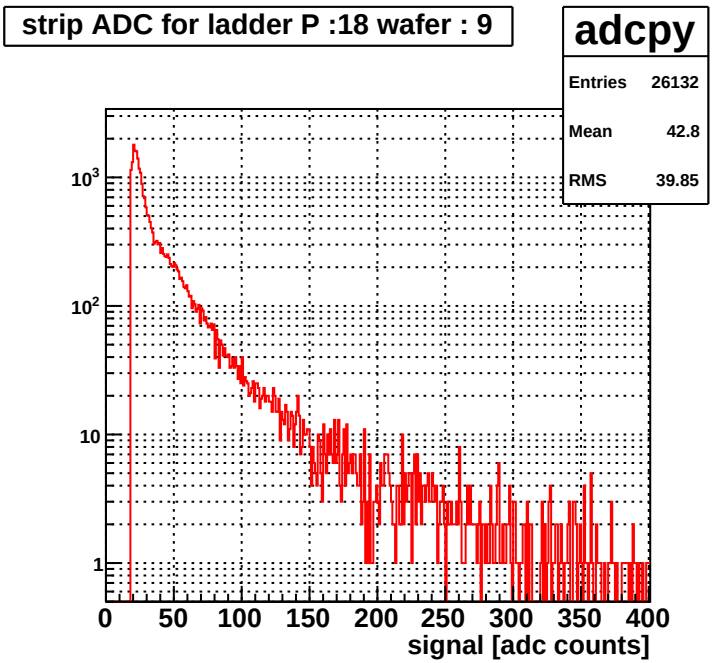

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 30626
Mean x 416.2
Mean y 40.2
RMS x 238.2
RMS y 40.4
signal [adc counts]
channels

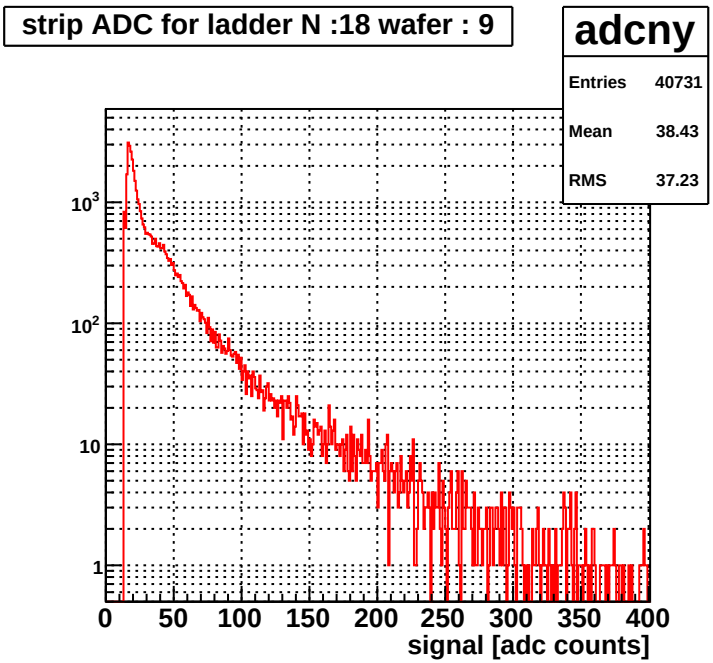

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 35534
Mean 39.17
RMS 36.23
signal [adc counts]

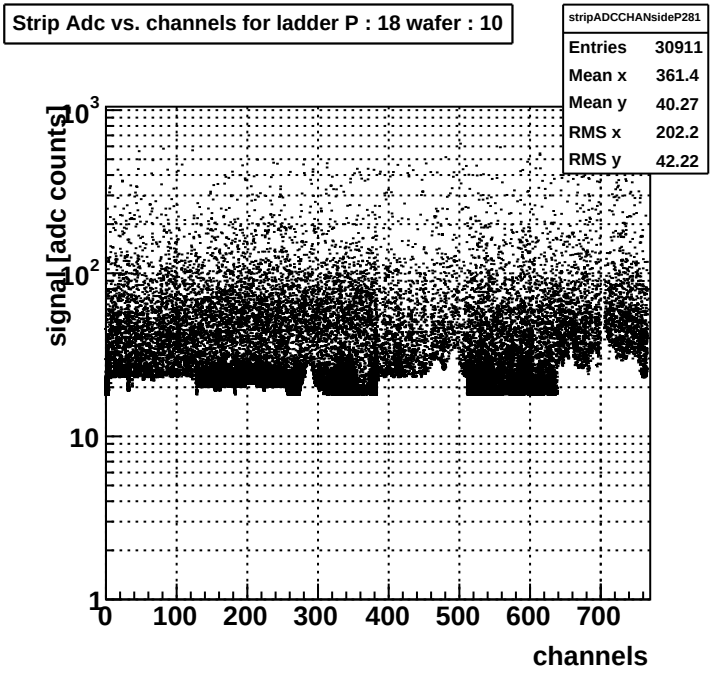

strip ADC for ladder N :18 wafer : 8
adcny
Entries 30626
Mean 40.27
RMS 38.22
signal [adc counts]

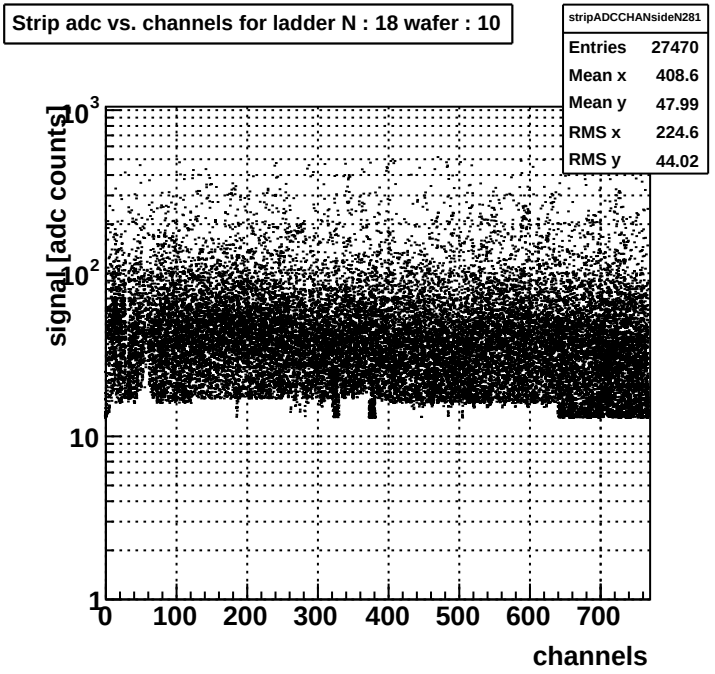

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 26132
Mean x 425.2
Mean y 43.48
RMS x 212.6
RMS y 45.68
signal [adc counts]
channels

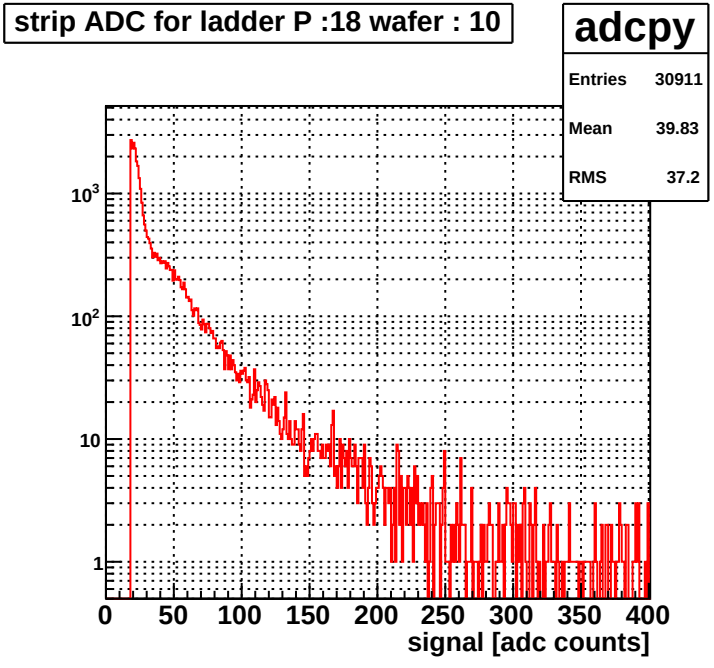

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 40731
Mean x 338.7
Mean y 38.31
RMS x 199
RMS y 39.24
signal [adc counts]
channels

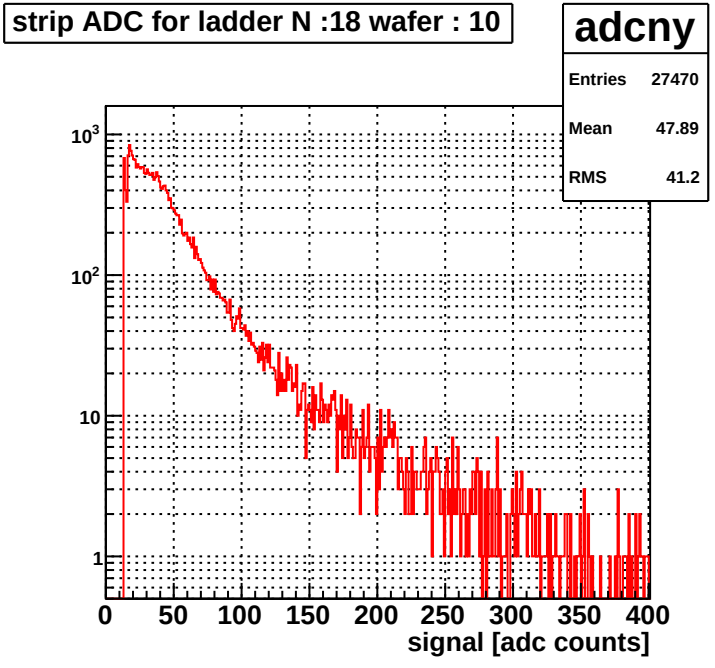

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 26132
Mean 42.8
RMS 39.85
signal [adc counts]

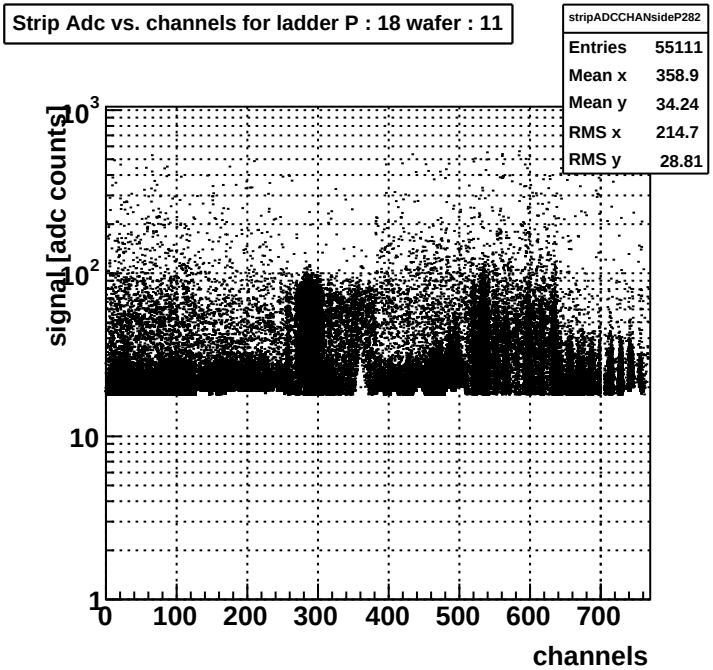

strip ADC for ladder N :18 wafer : 9
adcny
Entries 40731
Mean 38.43
RMS 37.23
signal [adc counts]

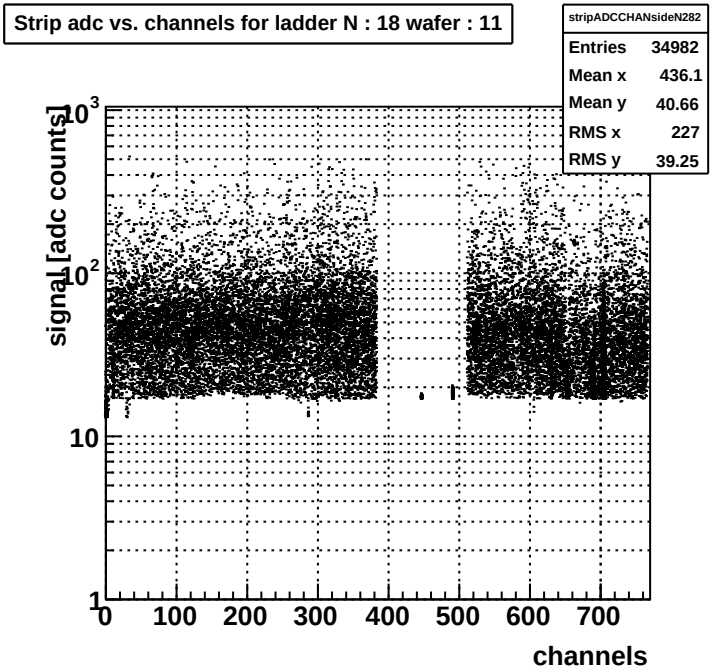

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 30911
Mean x 361.4
Mean y 40.27
RMS x 202.2
RMS y 42.22
signal [adc counts]
channels

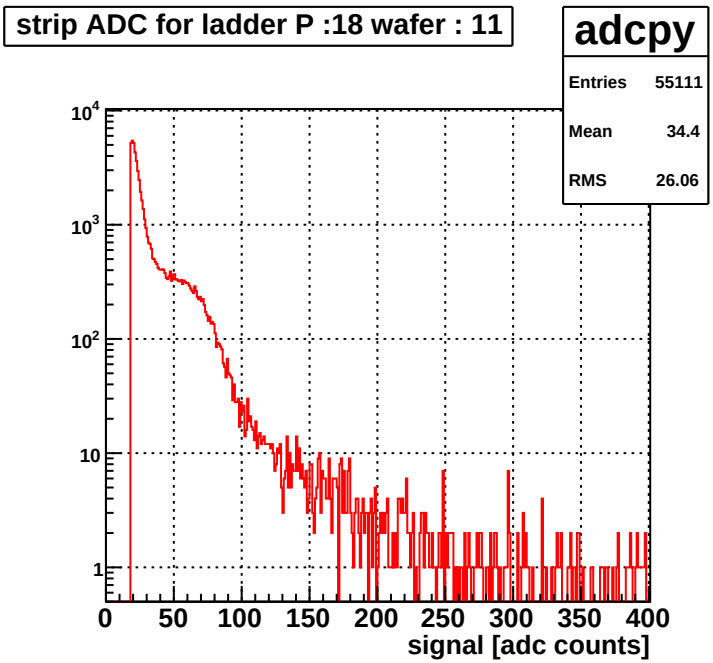

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 27470
Mean x 408.6
Mean y 47.99
RMS x 224.6
RMS y 44.02
signal [adc counts]
channels

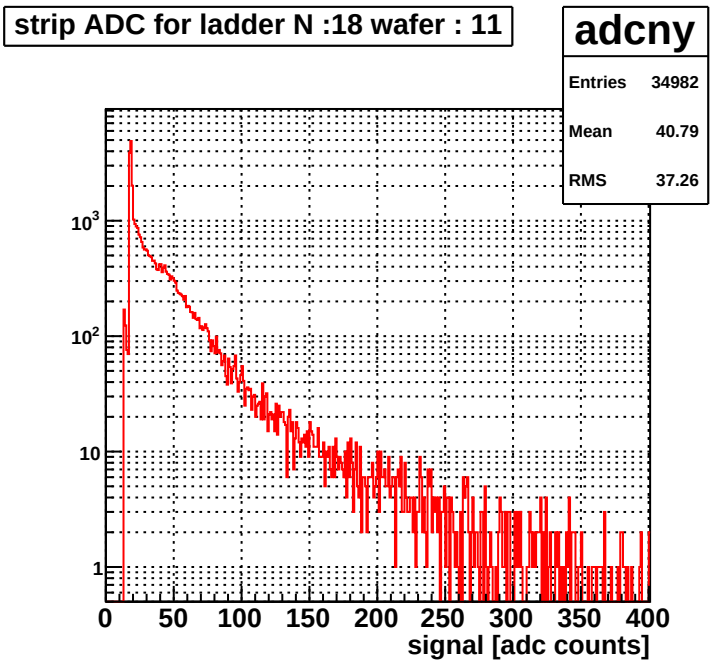

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 30911
Mean 39.83
RMS 37.2
signal [adc counts]

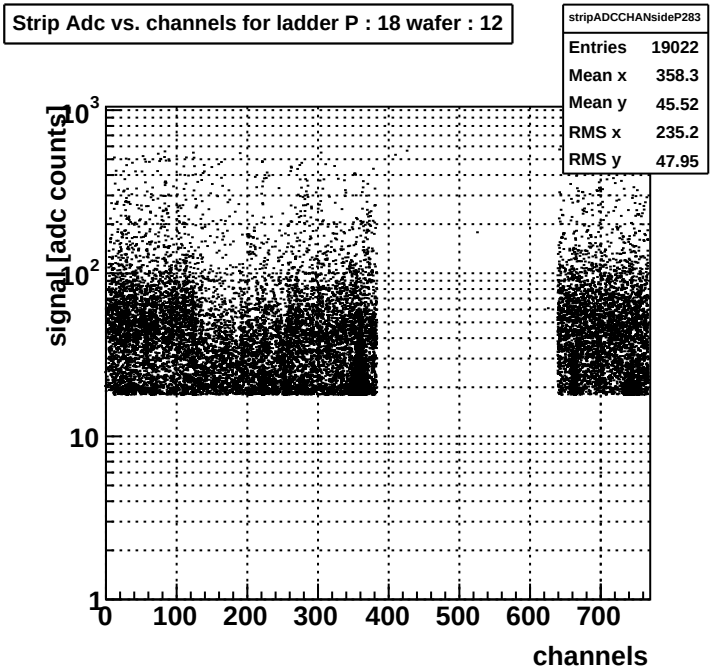

strip ADC for ladder N :18 wafer : 10
adcny
Entries 27470
Mean 47.89
RMS 41.2
signal [adc counts]

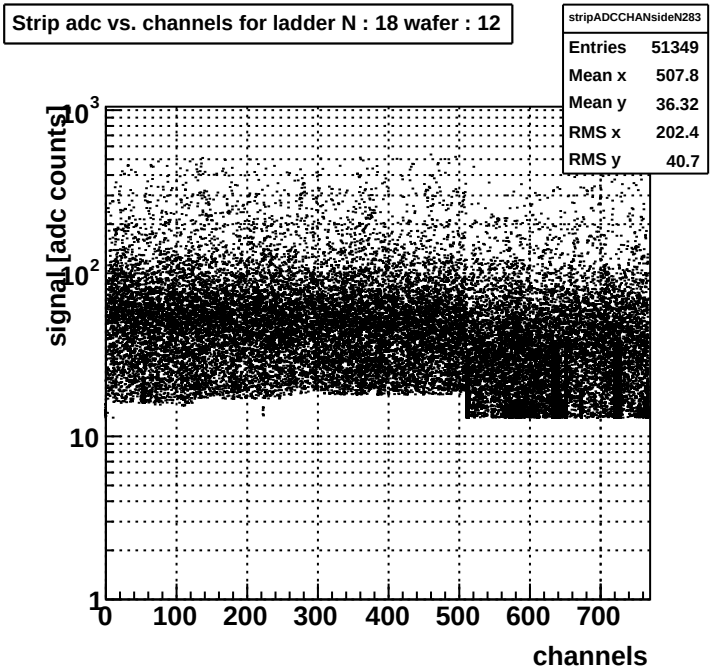

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 55111
Mean x 358.9
Mean y 34.24
RMS x 214.7
RMS y 28.81
signal [adc counts]
channels

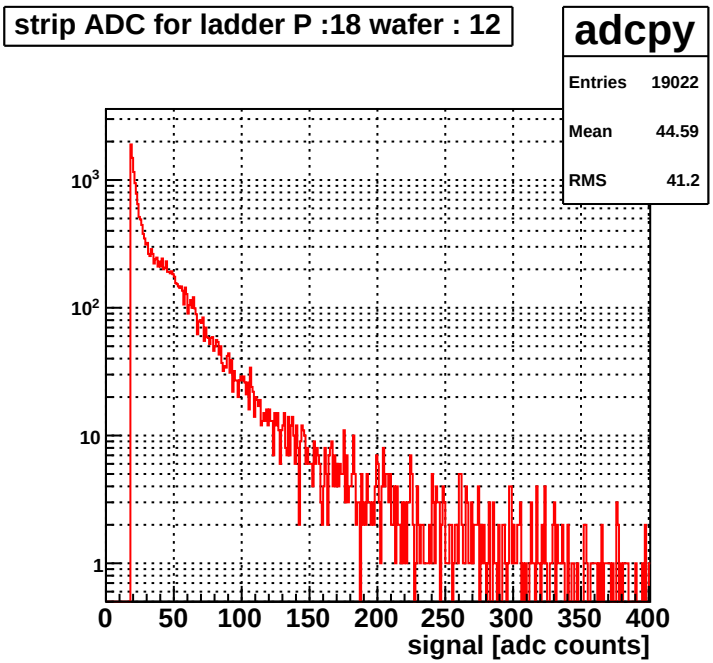

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 34982
Mean x 436.1
Mean y 40.66
RMS x 227
RMS y 39.25
signal [adc counts]
channels

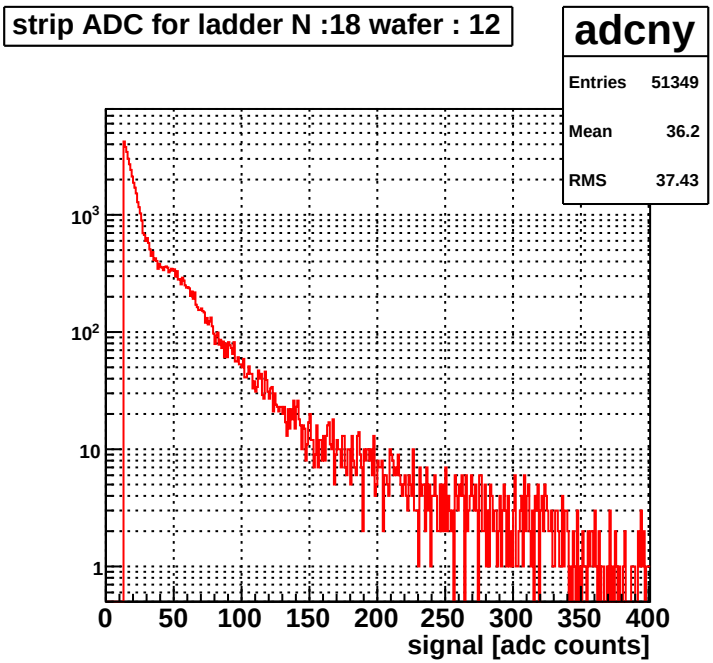

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 55111
Mean 34.4
RMS 26.06
signal [adc counts]

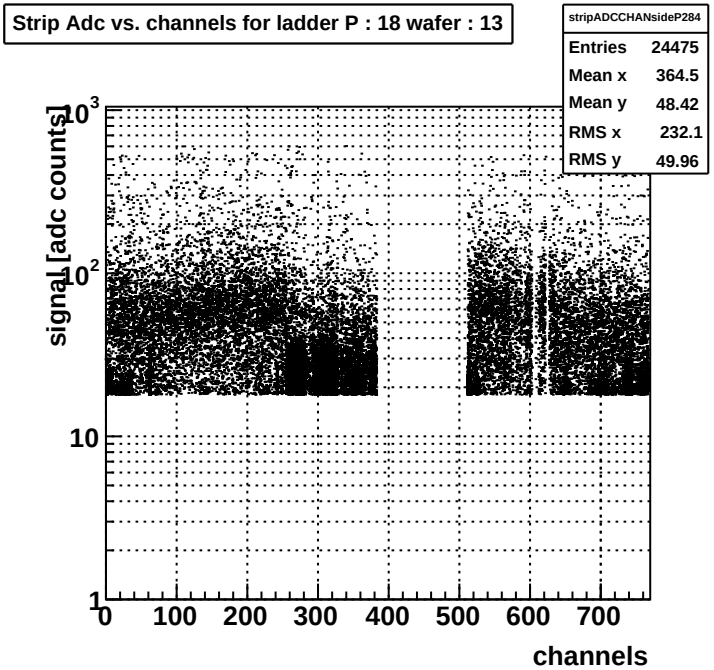

strip ADC for ladder N :18 wafer : 11
adcny
Entries 34982
Mean 40.79
RMS 37.26
signal [adc counts]

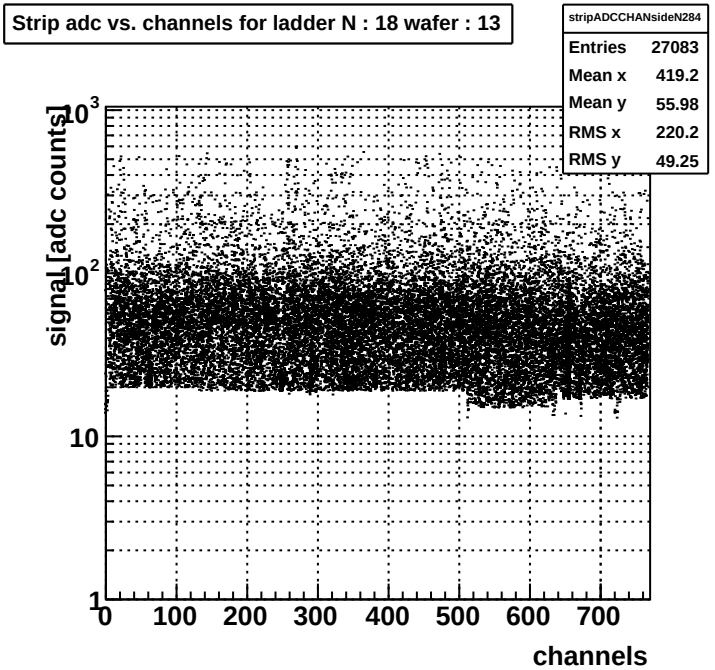

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 19022
Mean x 358.3
Mean y 45.52
RMS x 235.2
RMS y 47.95
signal [adc counts]
channels

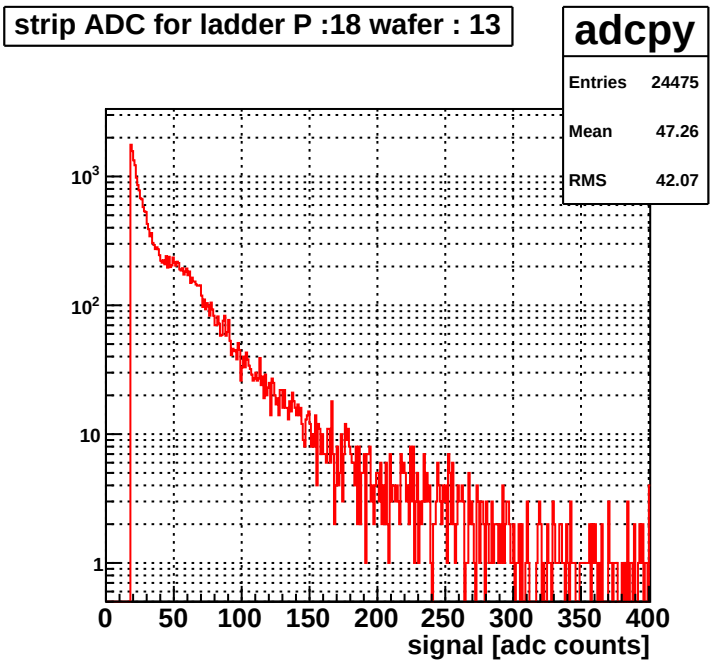

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 51349
Mean x 507.8
Mean y 36.32
RMS x 202.4
RMS y 40.7
signal [adc counts]
channels

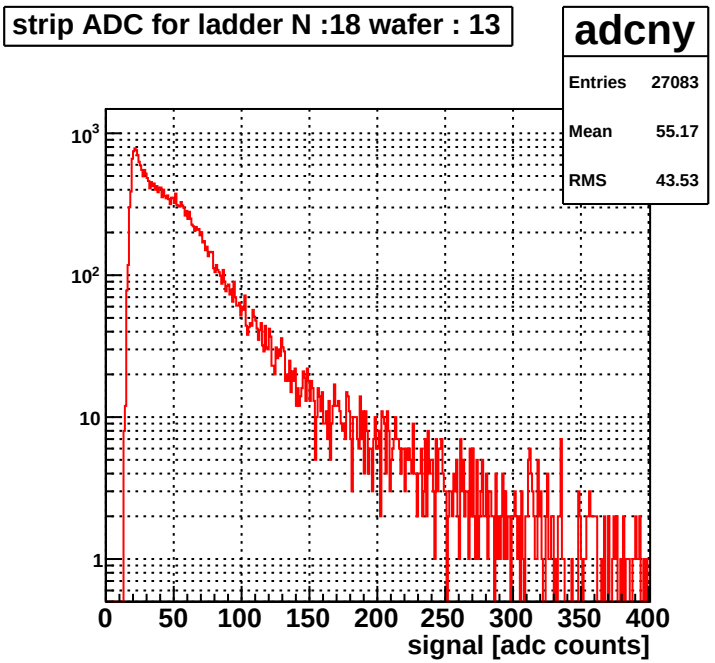

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 19022
Mean 44.59
RMS 41.2
signal [adc counts]

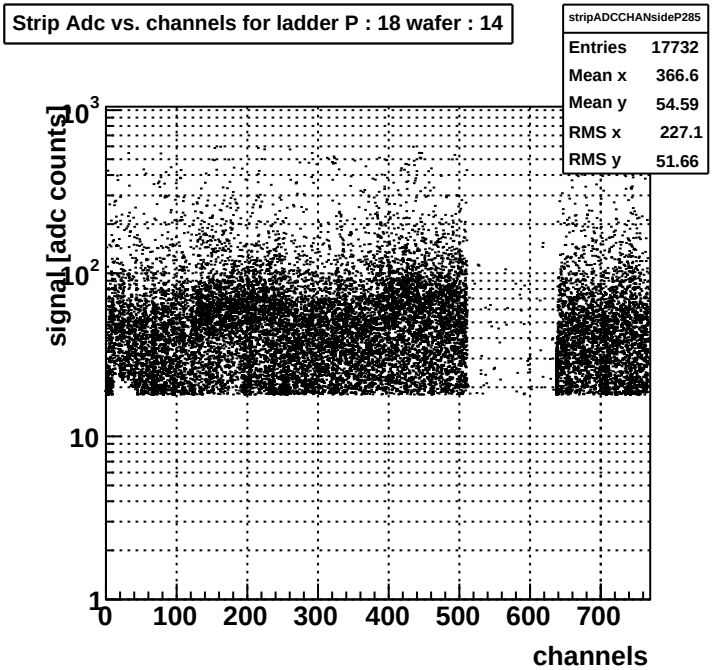

strip ADC for ladder N :18 wafer : 12
adcny
Entries 51349
Mean 36.2
RMS 37.43
signal [adc counts]

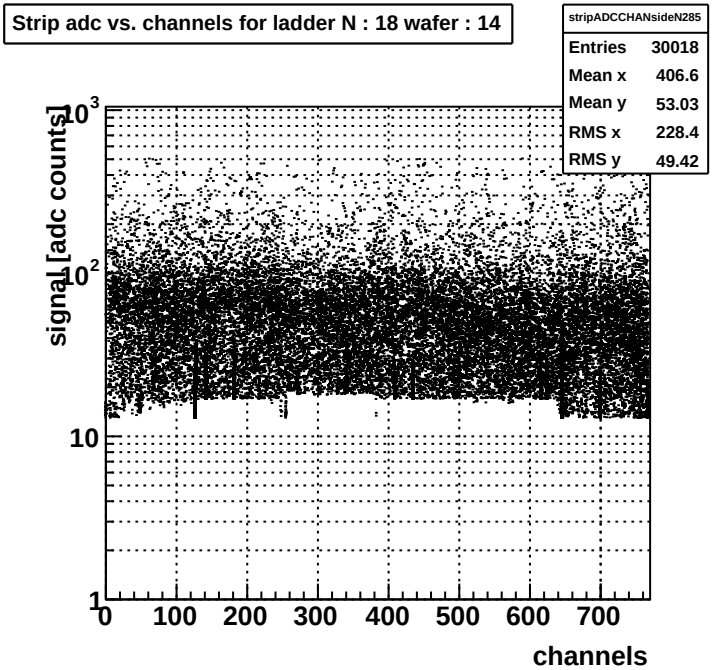

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 24475
Mean x 364.5
Mean y 48.42
RMS x 232.1
RMS y 49.96
signal [adc counts]
channels

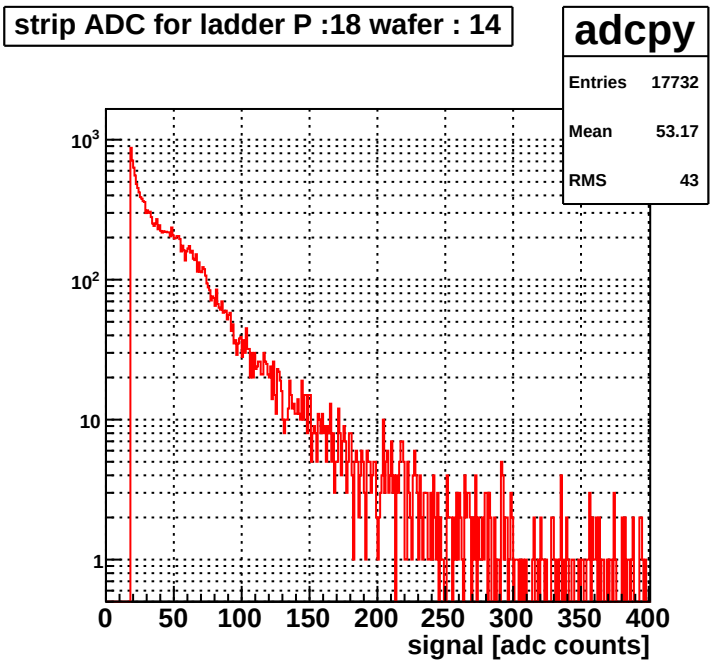

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 27083
Mean x 419.2
Mean y 55.98
RMS x 220.2
RMS y 49.25
signal [adc counts]
channels

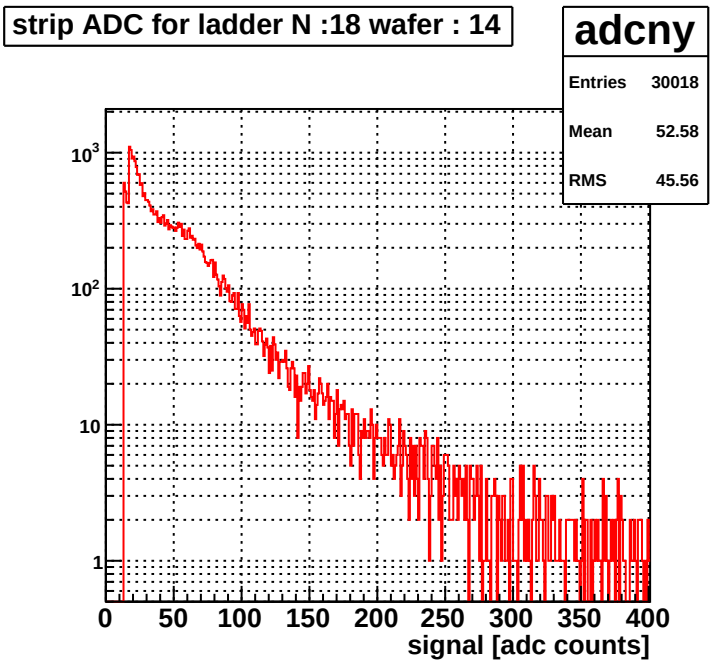

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 24475
Mean 47.26
RMS 42.07
signal [adc counts]

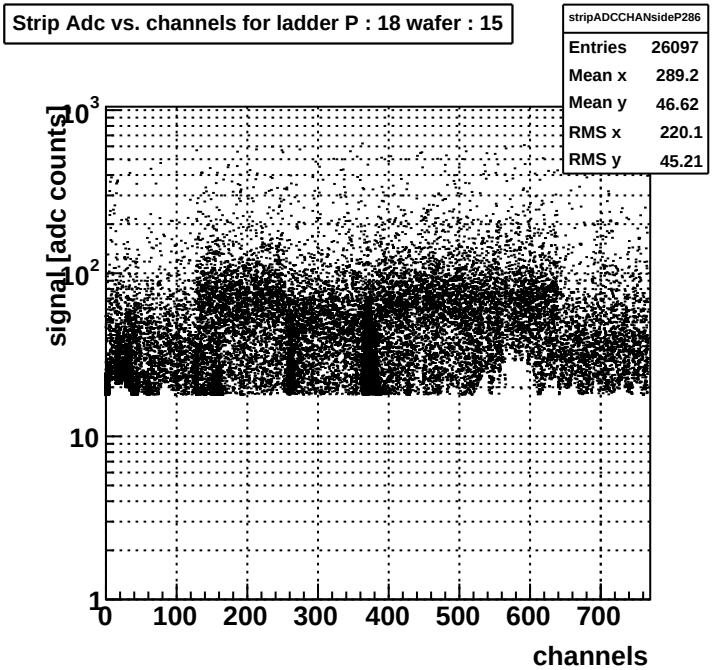

strip ADC for ladder N :18 wafer : 13
adcny
Entries 27083
Mean 55.17
RMS 43.53
signal [adc counts]

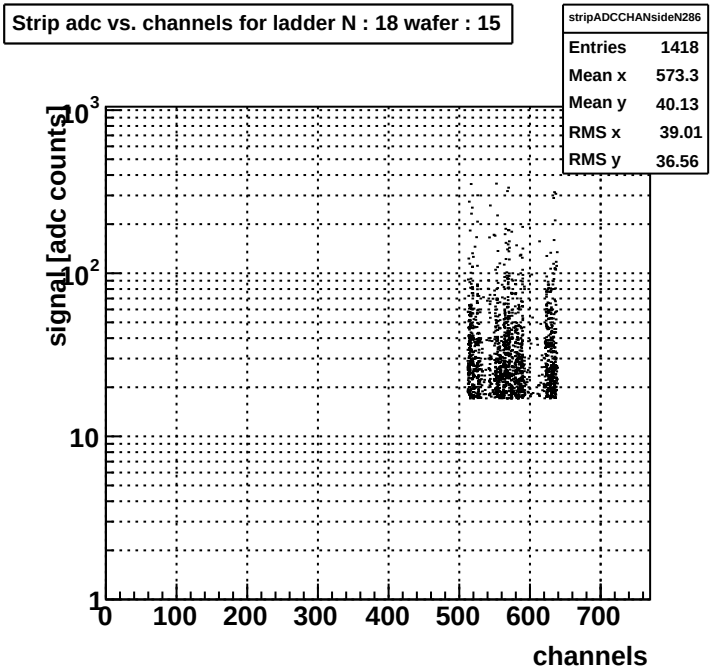

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 17732
Mean x 366.6
Mean y 54.59
RMS x 227.1
RMS y 51.66
signal [adc counts]
channels

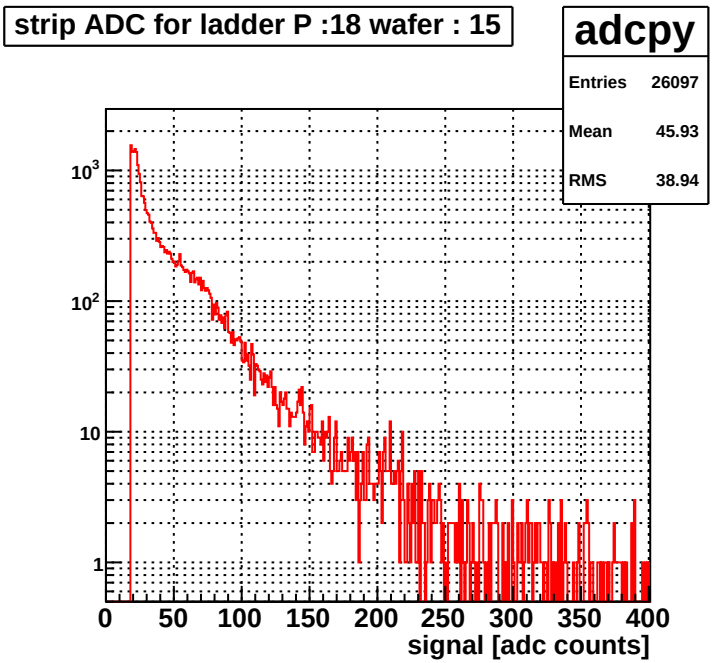

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 30018
Mean x 406.6
Mean y 53.03
RMS x 228.4
RMS y 49.42
signal [adc counts]
channels

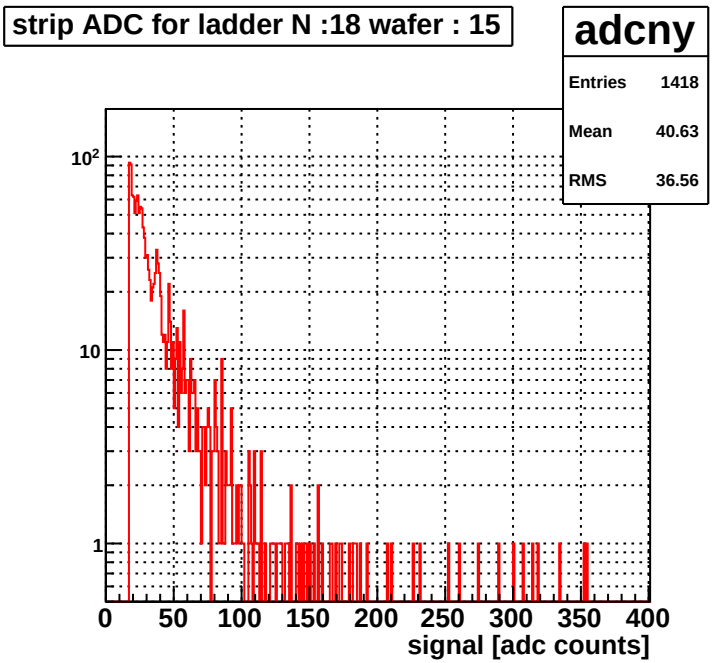

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 17732
Mean 53.17
RMS 43
signal [adc counts]

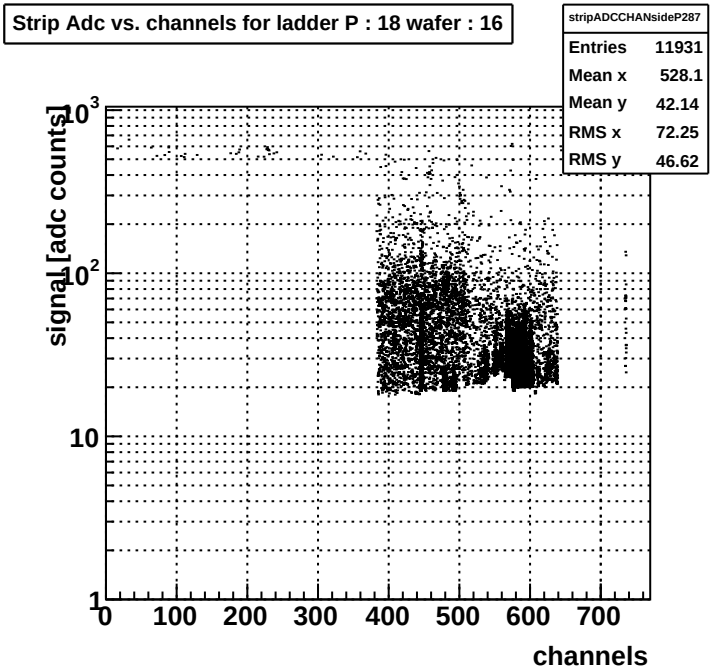

strip ADC for ladder N :18 wafer : 14
adcny
Entries 30018
Mean 52.58
RMS 45.56
signal [adc counts]

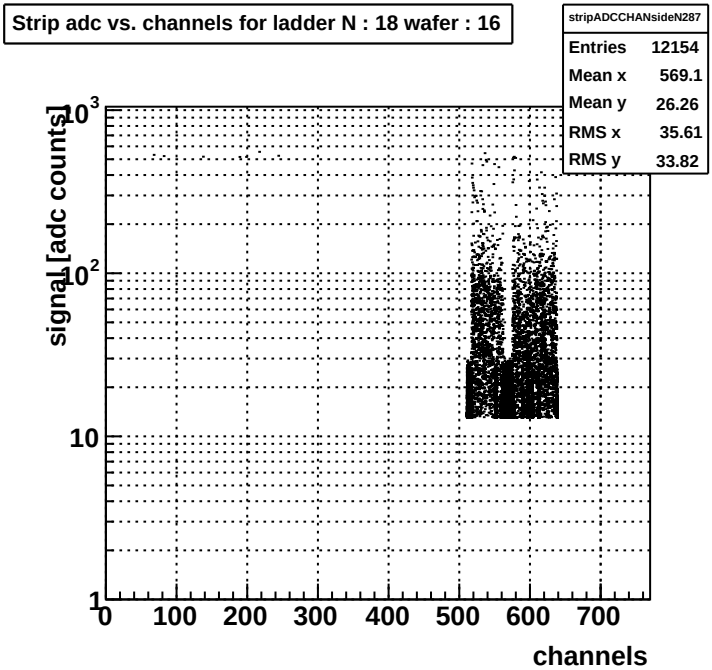

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 26097
Mean x 289.2
Mean y 46.62
RMS x 220.1
RMS y 45.21
signal [adc counts]
channels

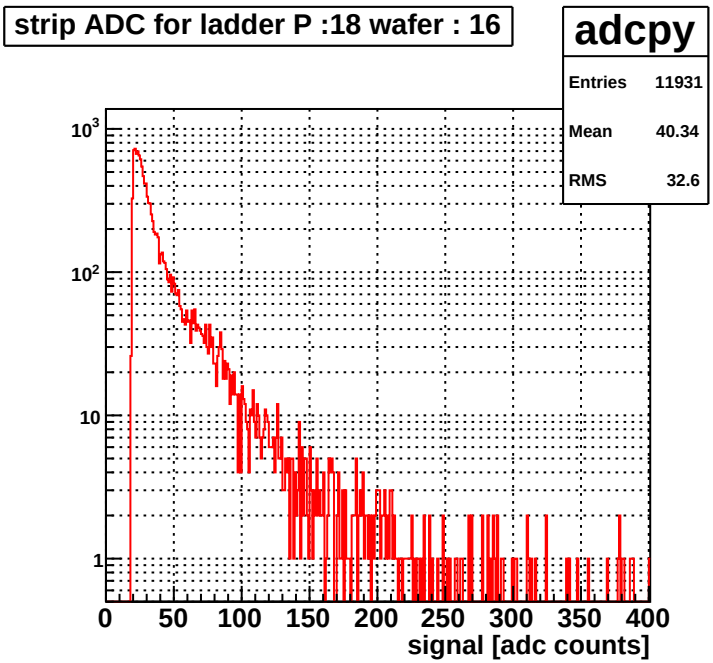

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1418
Mean x 573.3
Mean y 40.13
RMS x 39.01
RMS y 36.56
signal [adc counts]
channels

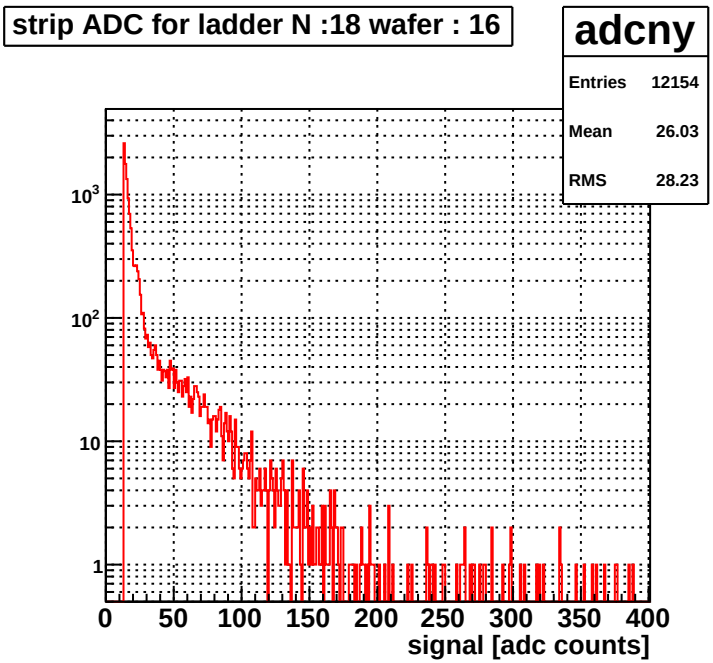

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 26097
Mean 45.93
RMS 38.94
signal [adc counts]

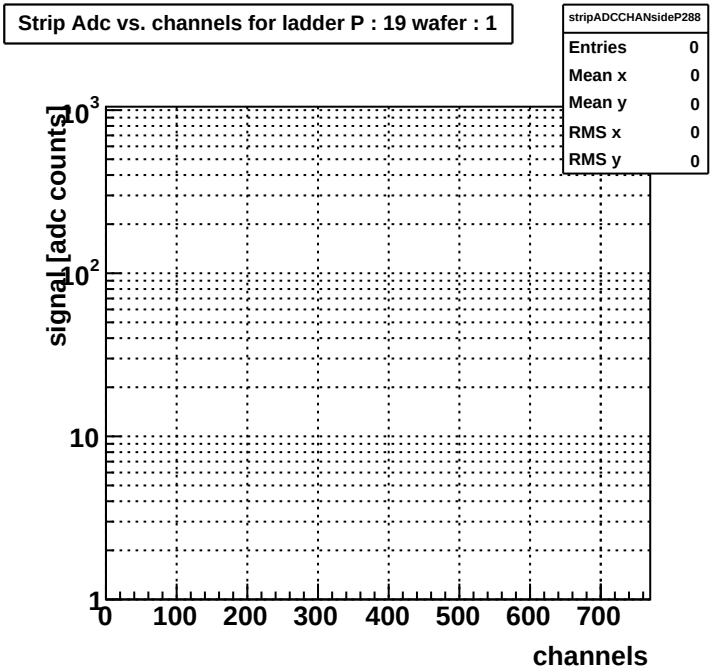

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1418
Mean 40.63
RMS 36.56
signal [adc counts]

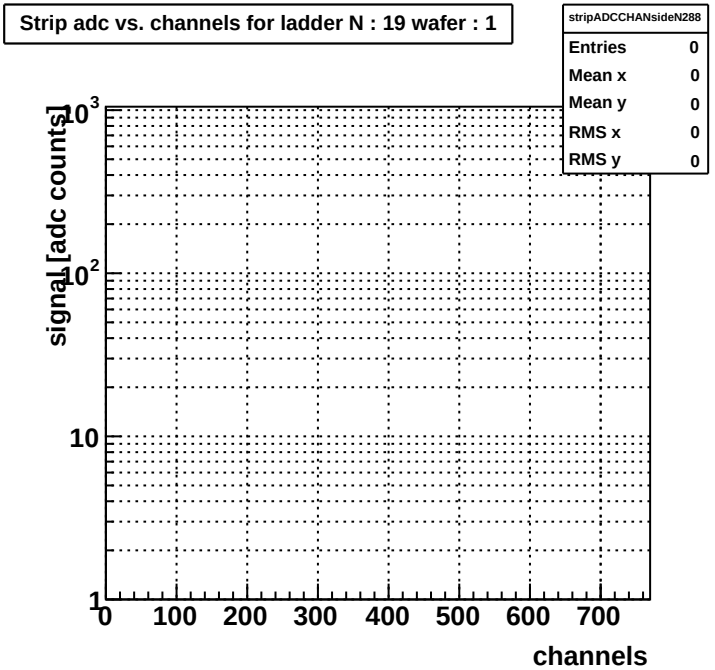

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 11931
Mean x 528.1
Mean y 42.14
RMS x 72.25
RMS y 46.62
signal [adc counts]
channels

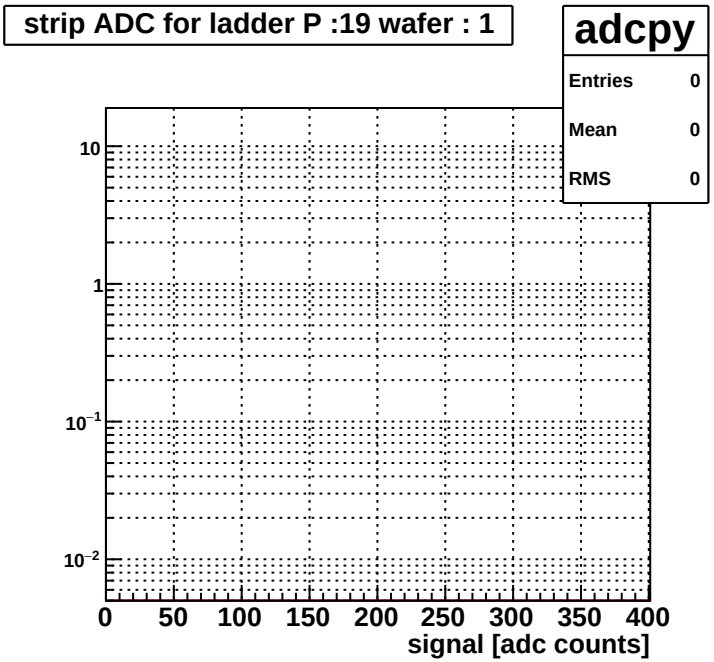

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 12154
Mean x 569.1
Mean y 26.26
RMS x 35.61
RMS y 33.82
signal [adc counts]
channels

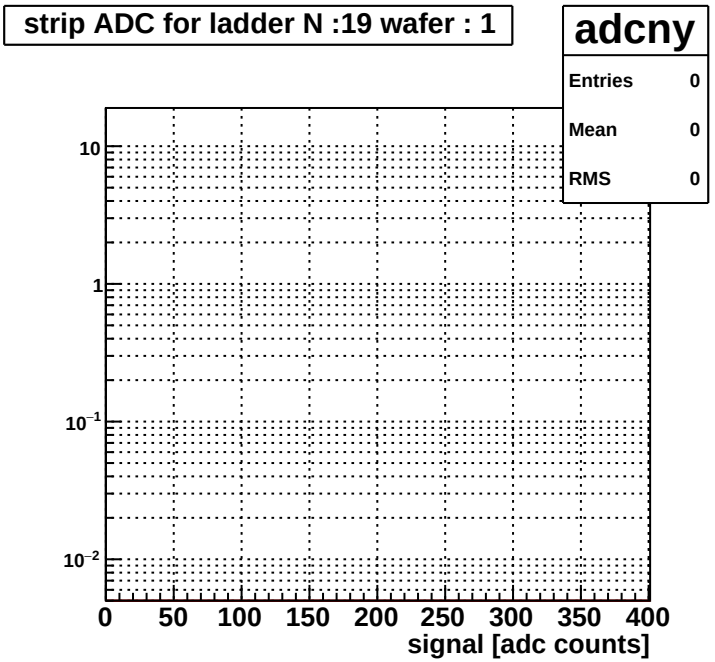

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 11931
Mean 40.34
RMS 32.6
signal [adc counts]

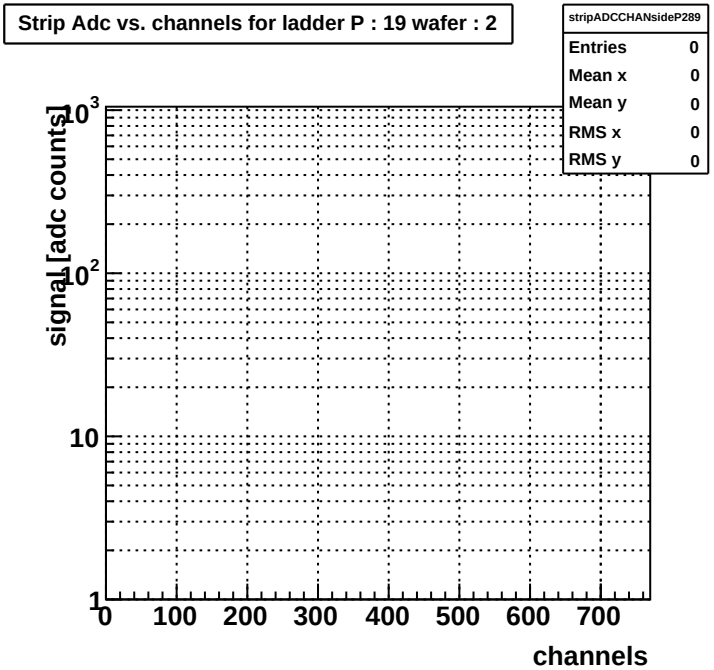

strip ADC for ladder N :18 wafer : 16
adcny
Entries 12154
Mean 26.03
RMS 28.23
signal [adc counts]

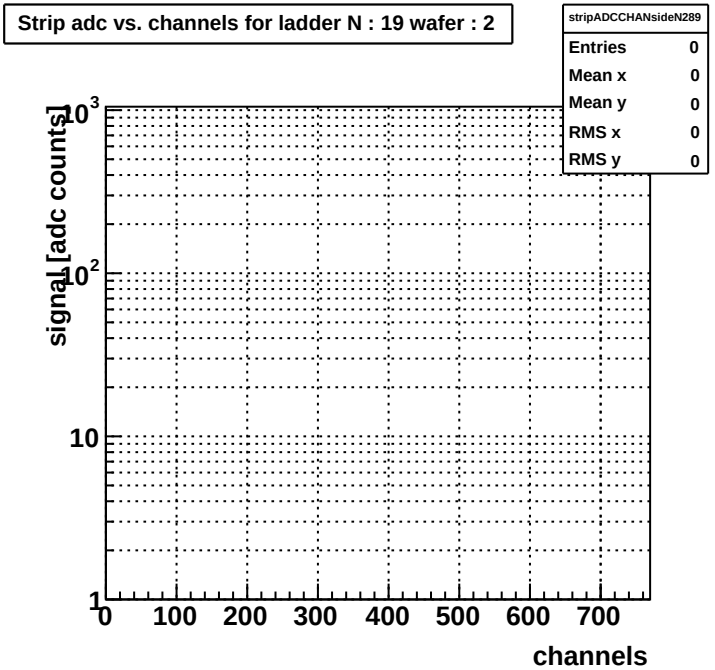

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

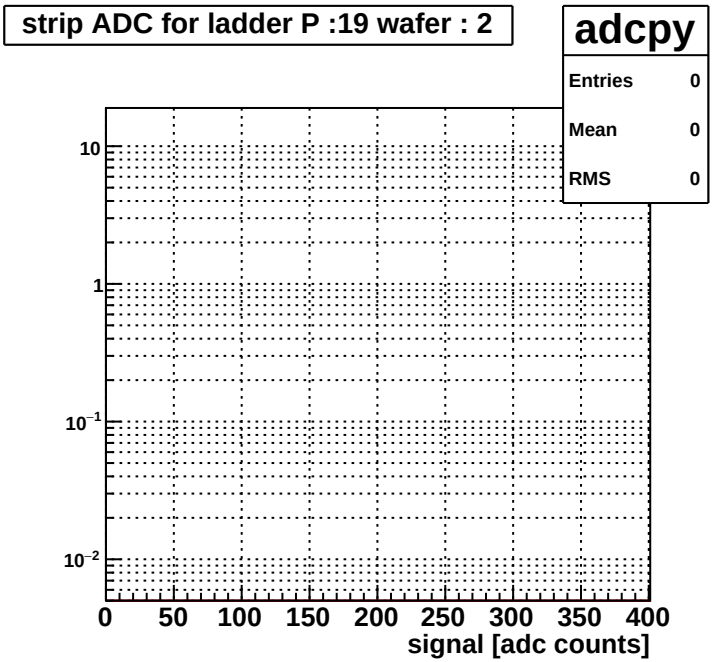

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

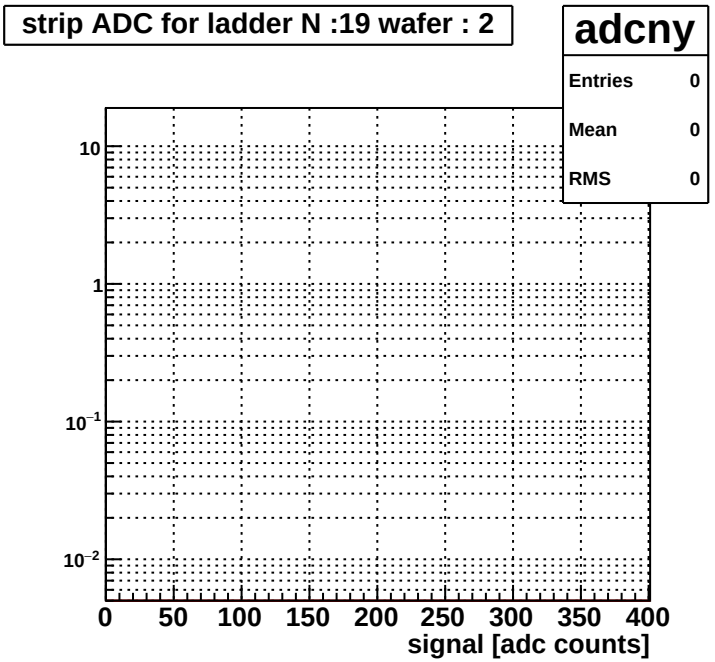

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

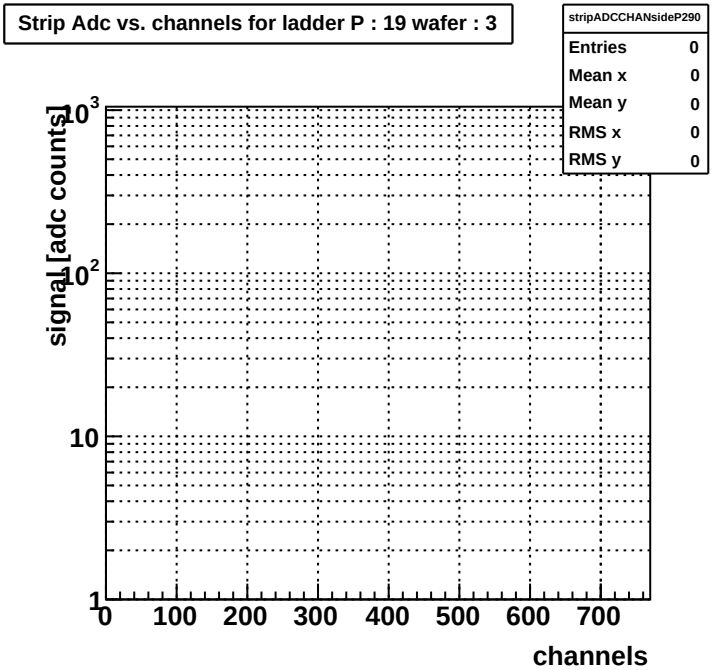

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

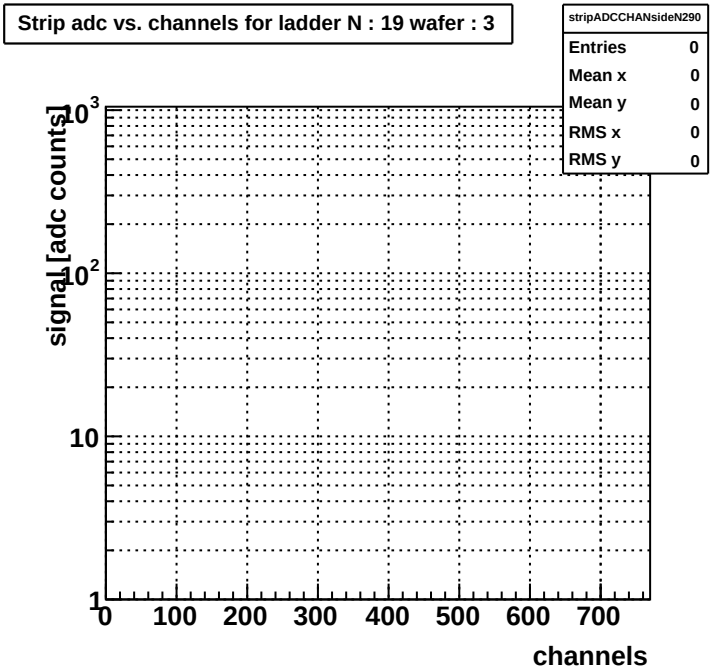

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

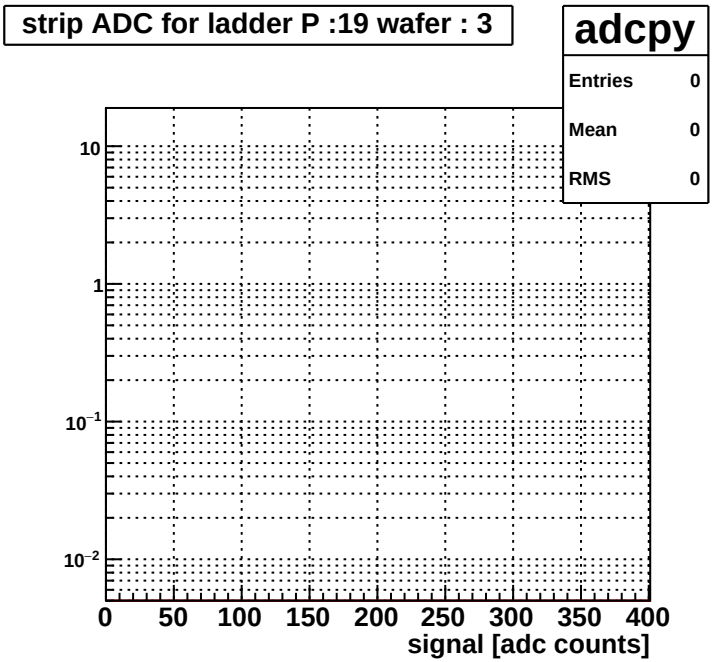

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

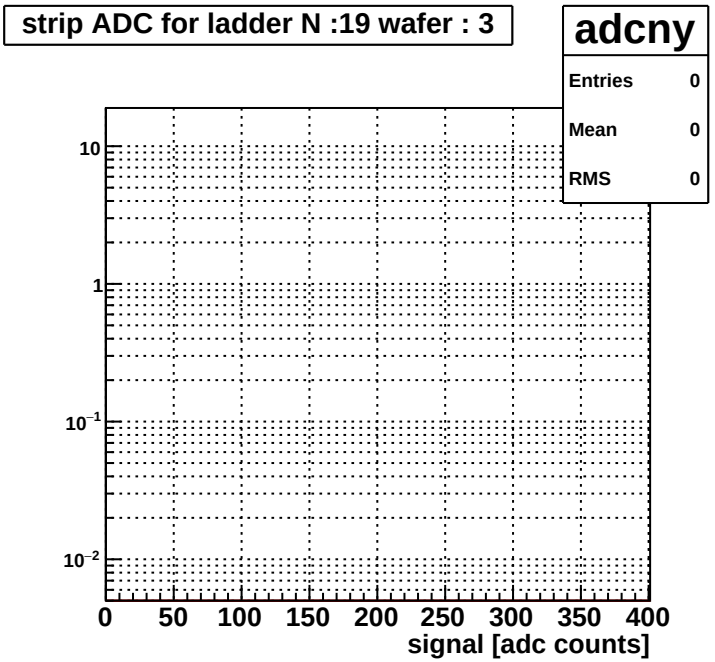

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

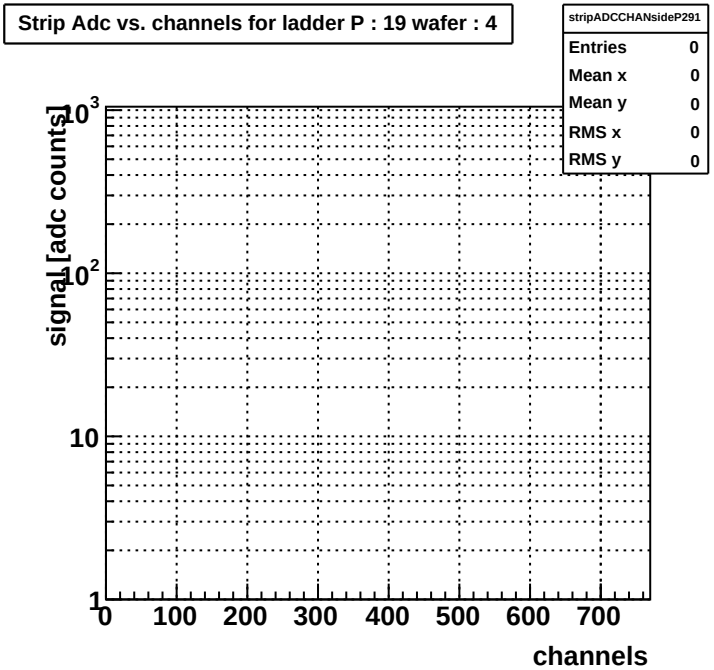

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

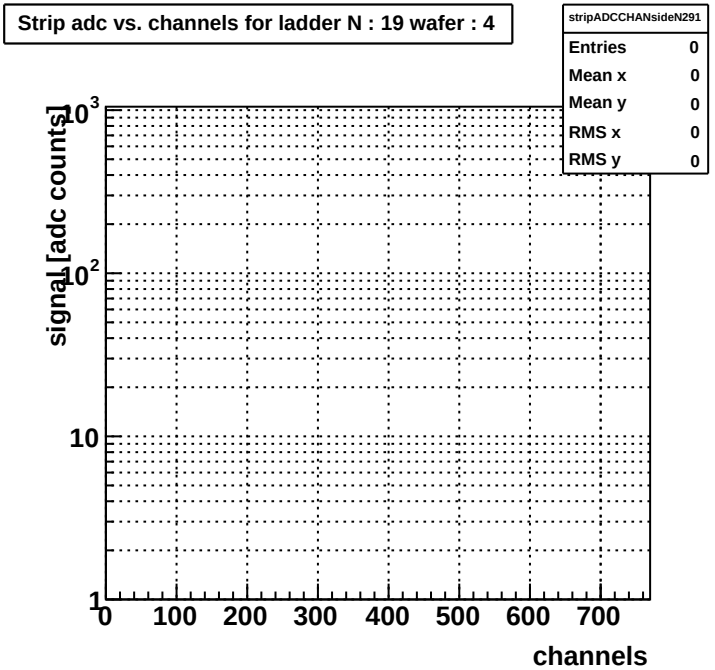

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

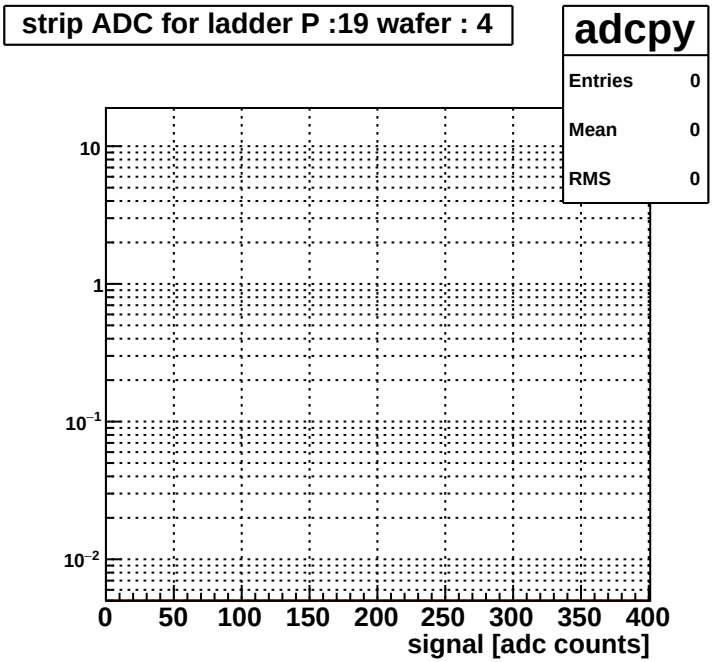

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

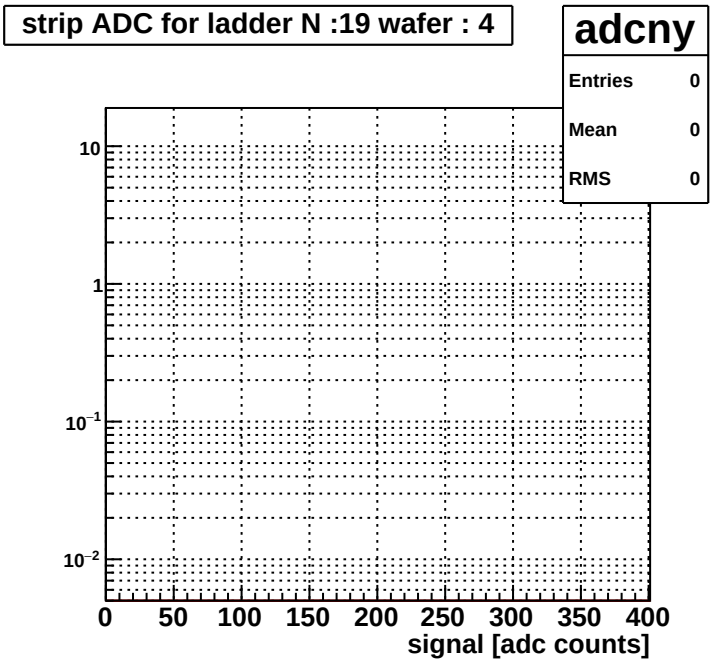

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

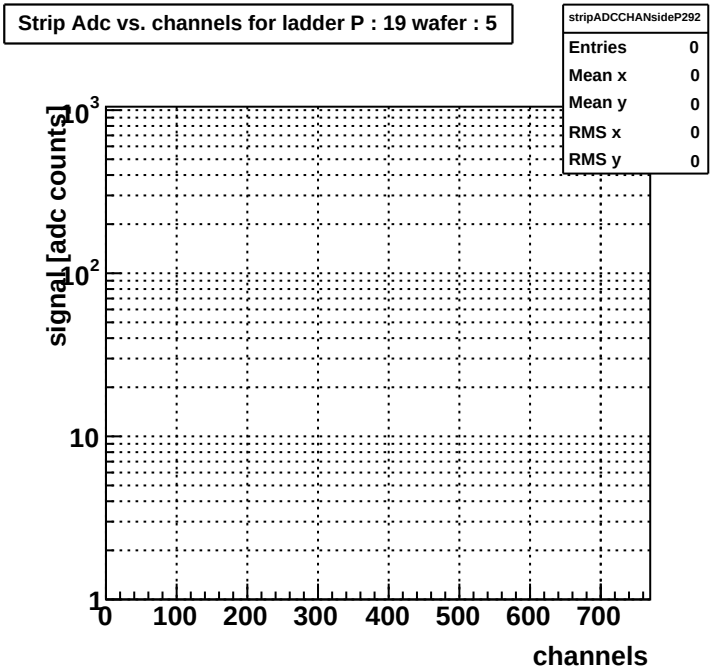

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

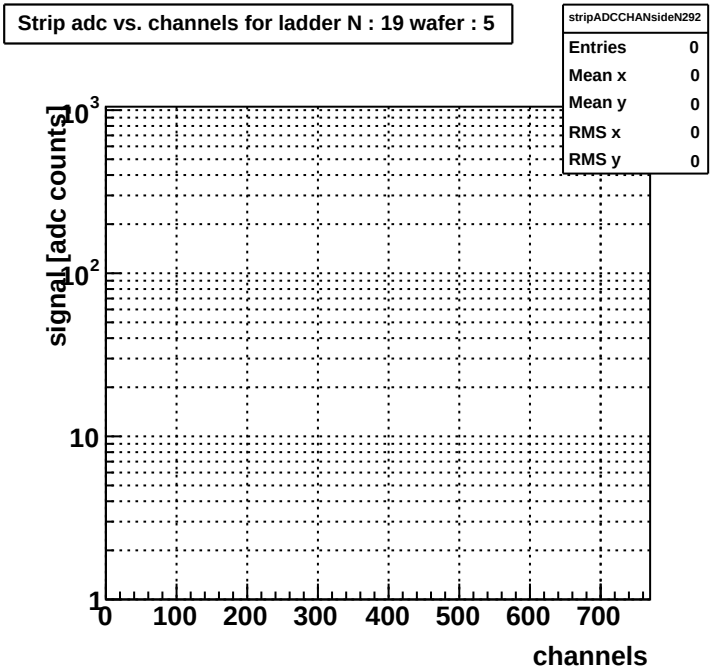

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

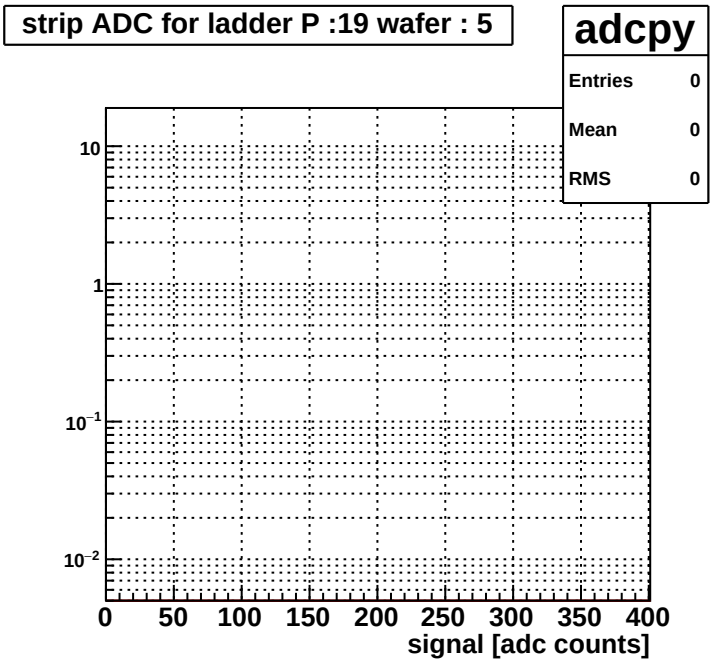

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

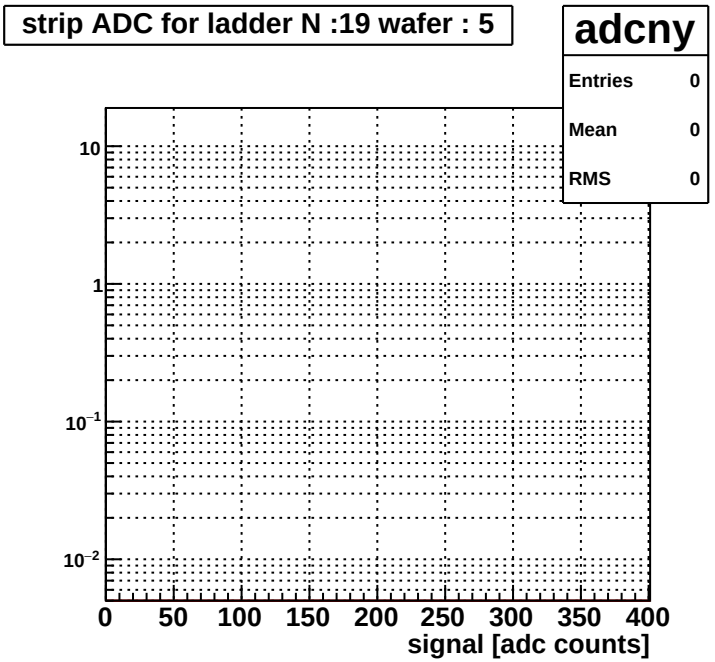

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

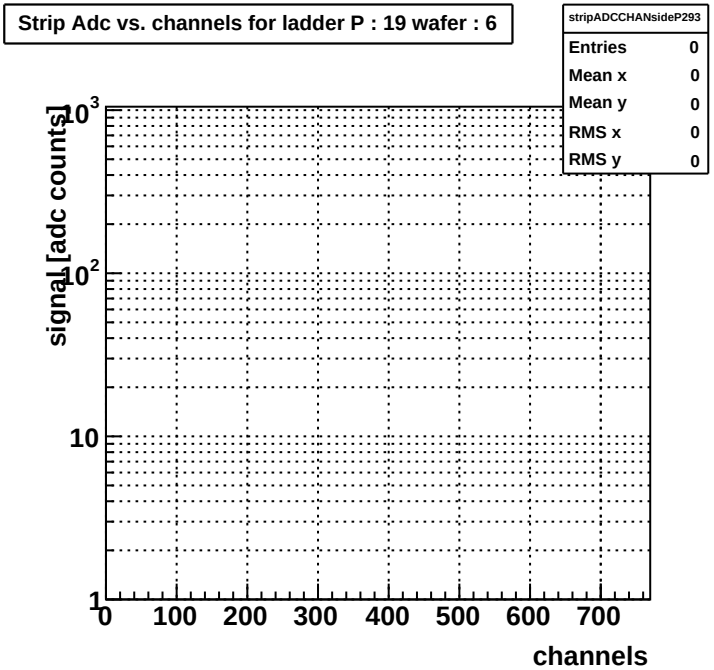

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

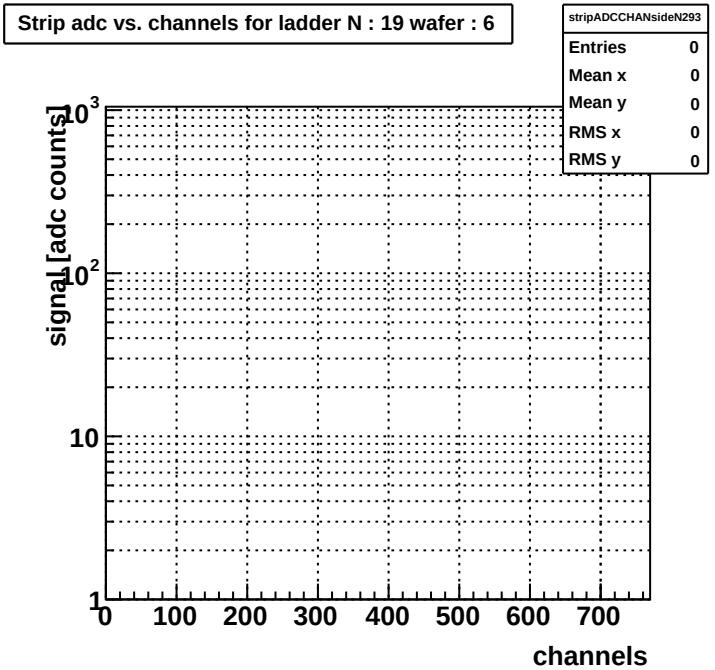

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

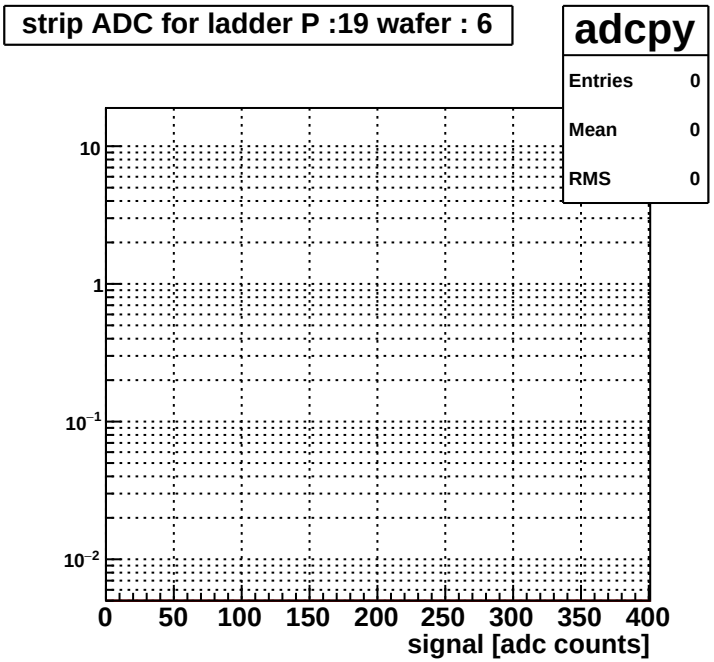

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

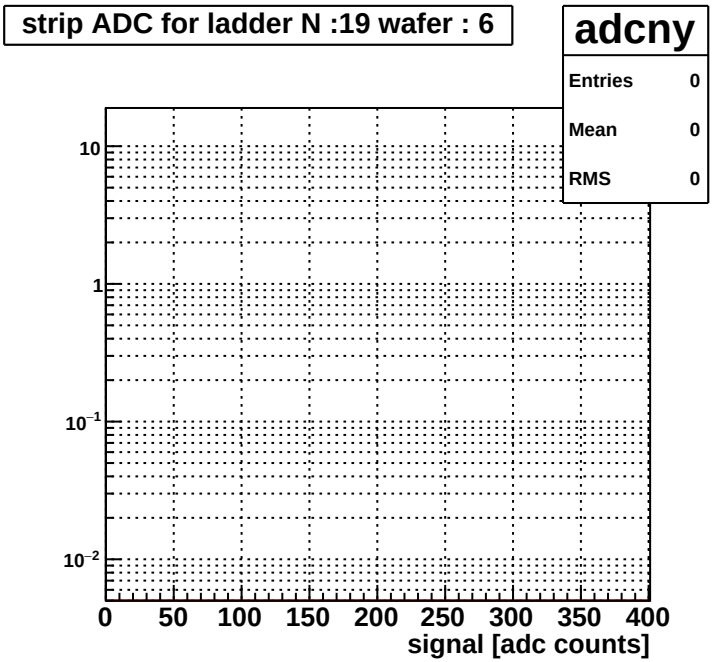

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

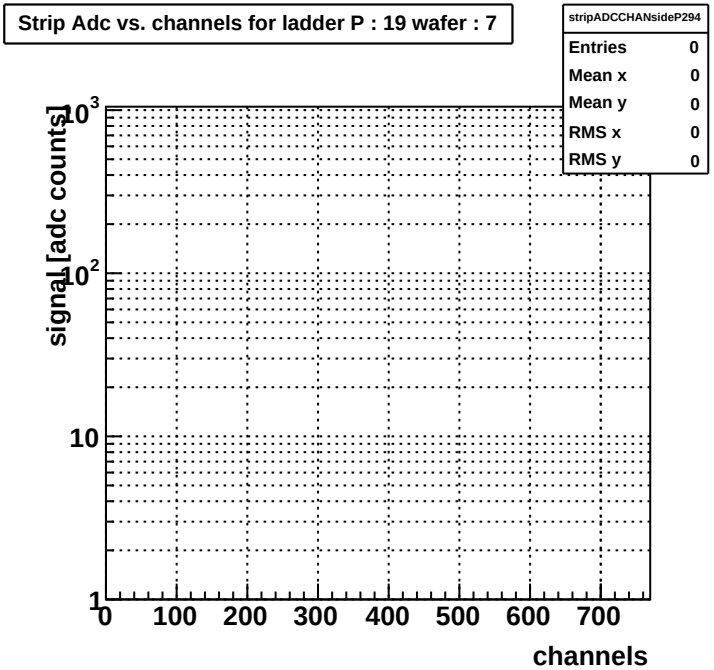

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

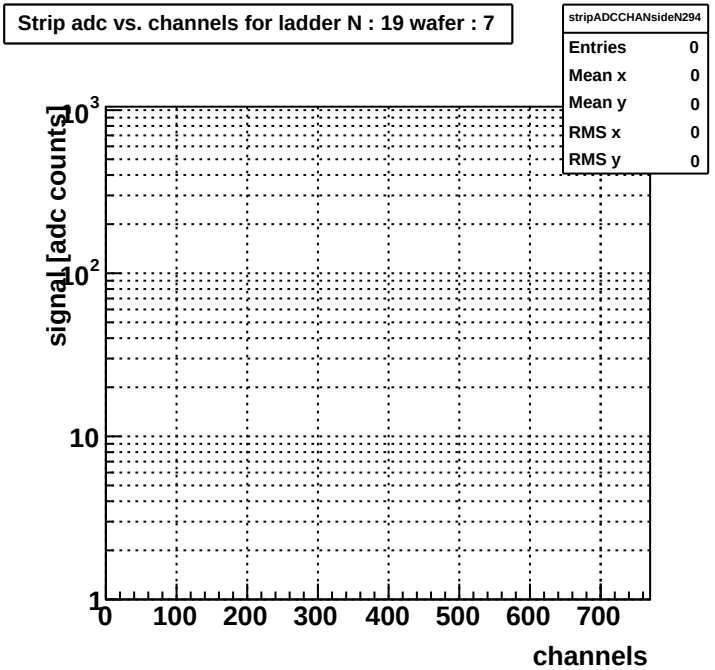

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

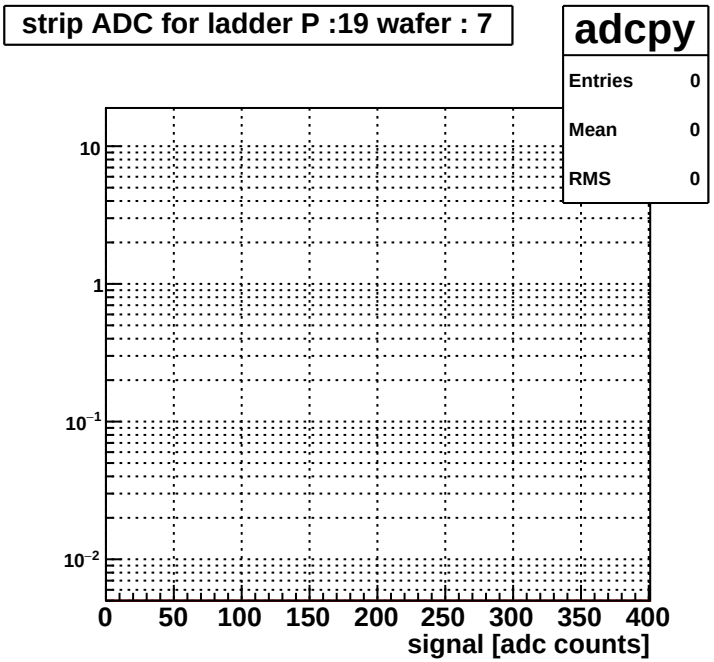

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

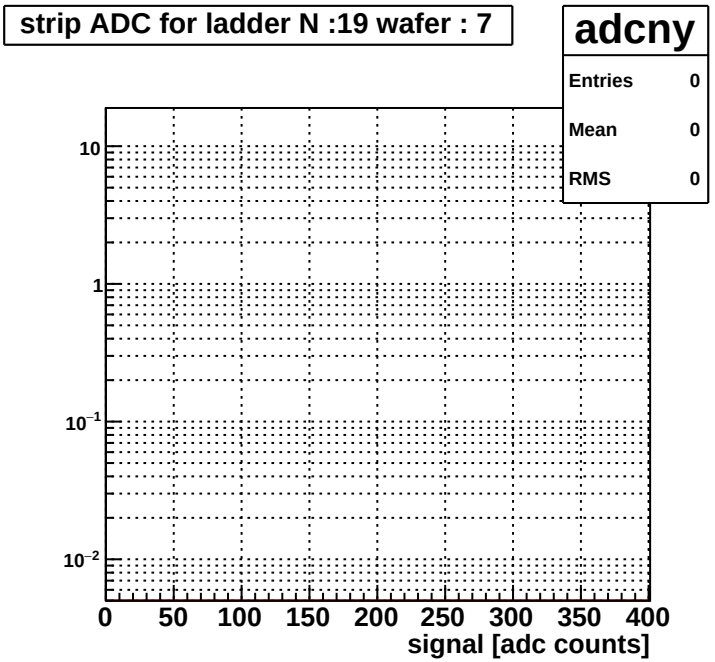

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

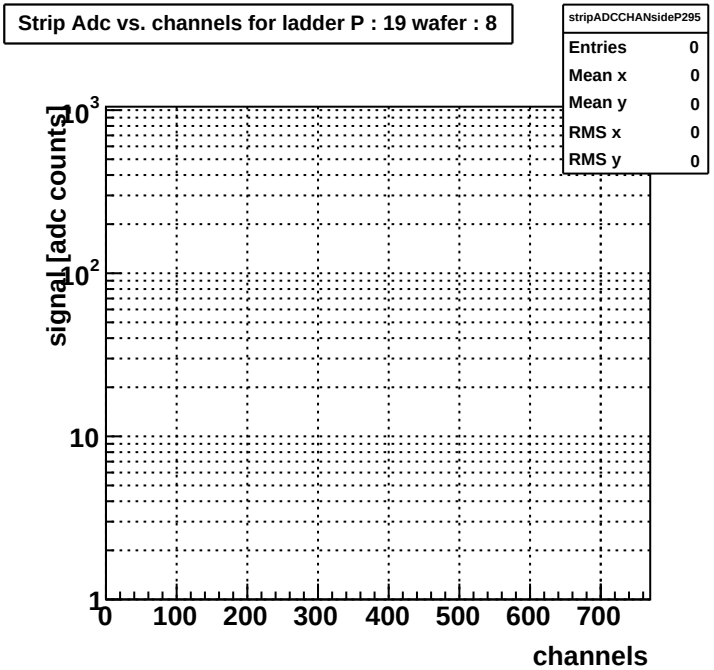

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

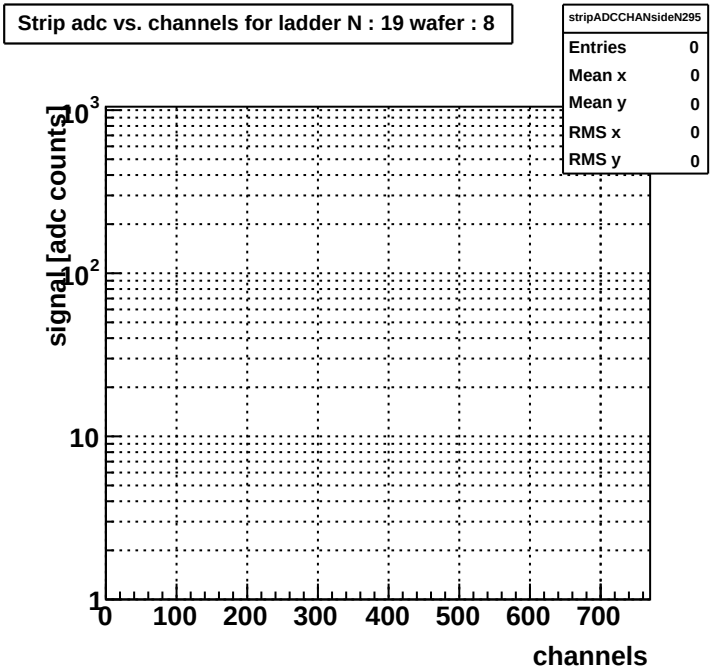

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

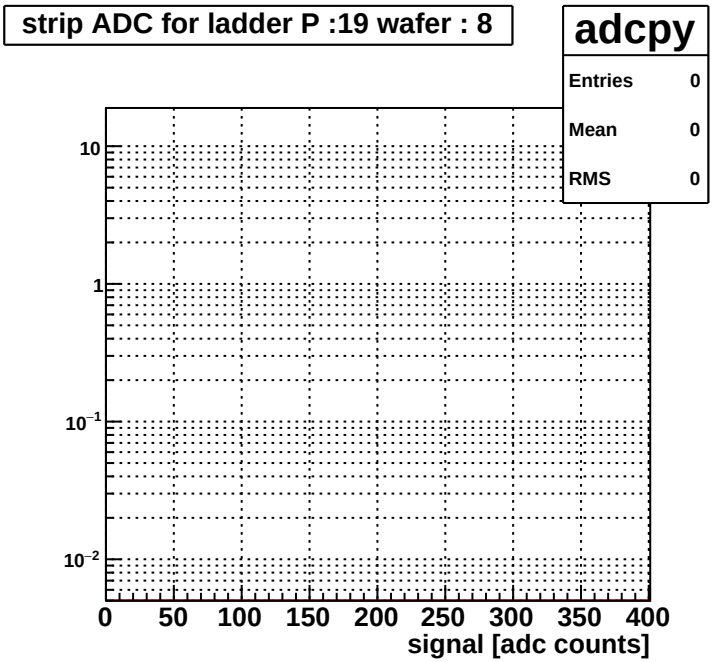

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

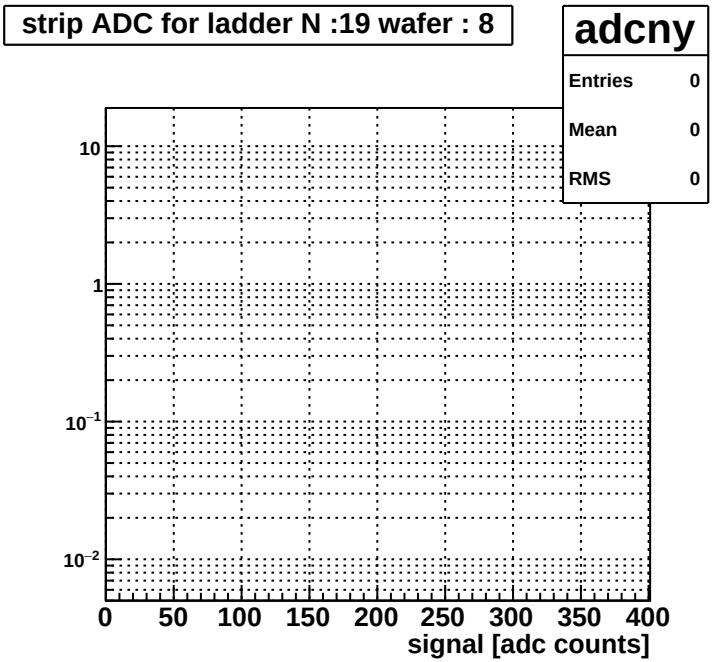

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

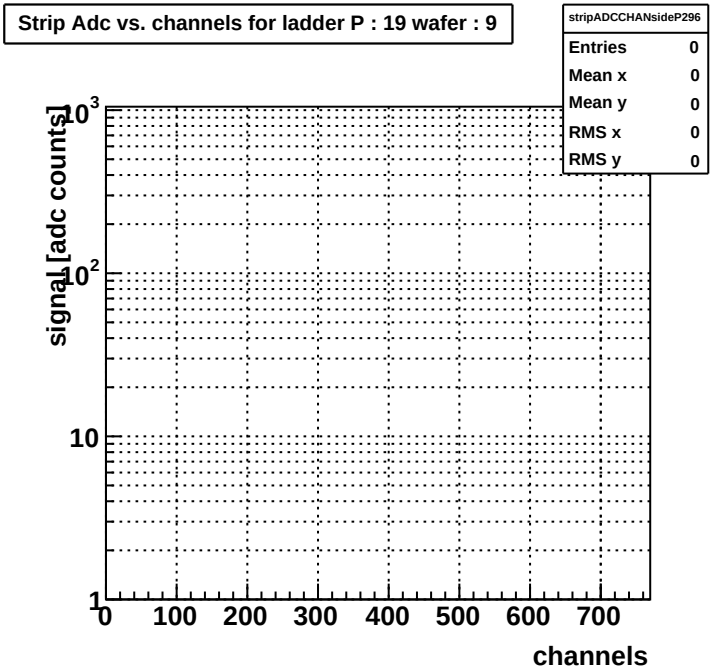

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

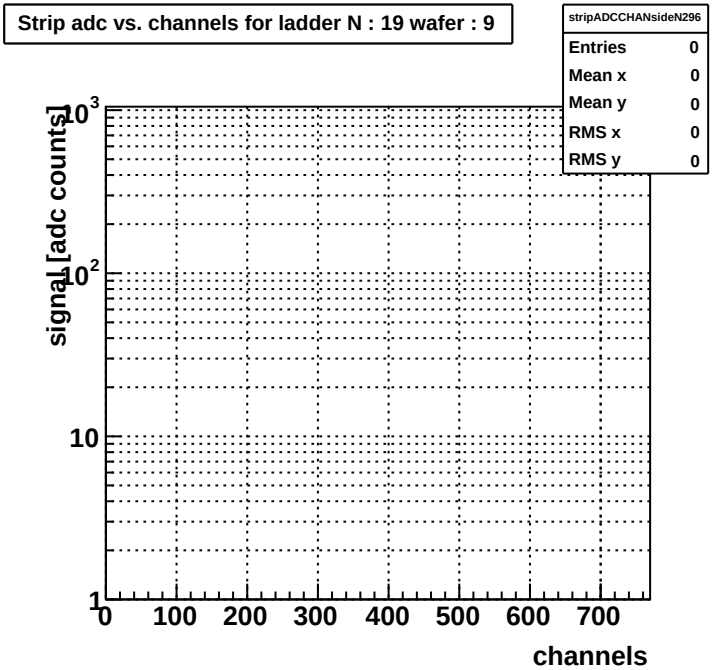

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

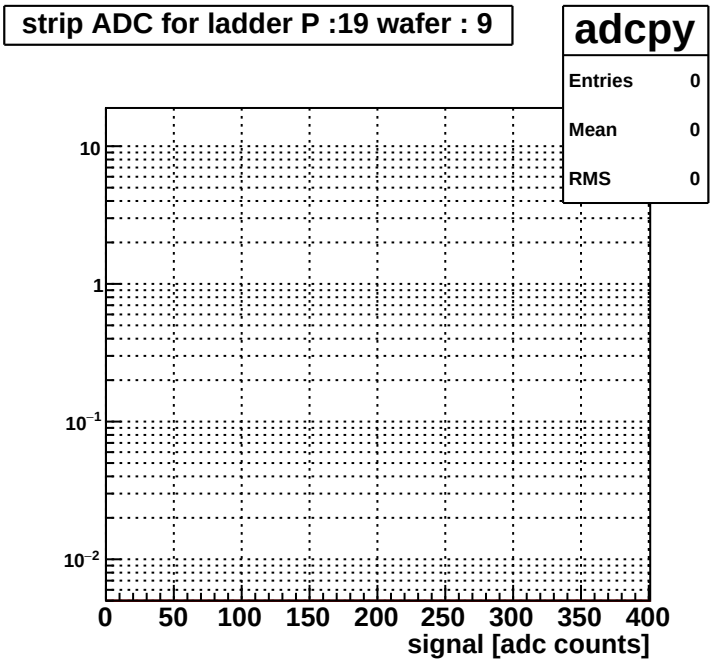

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

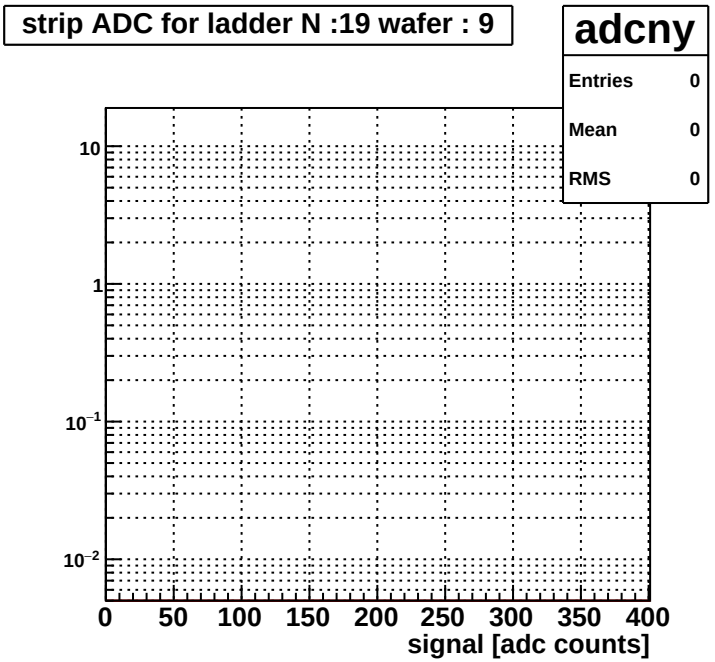

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

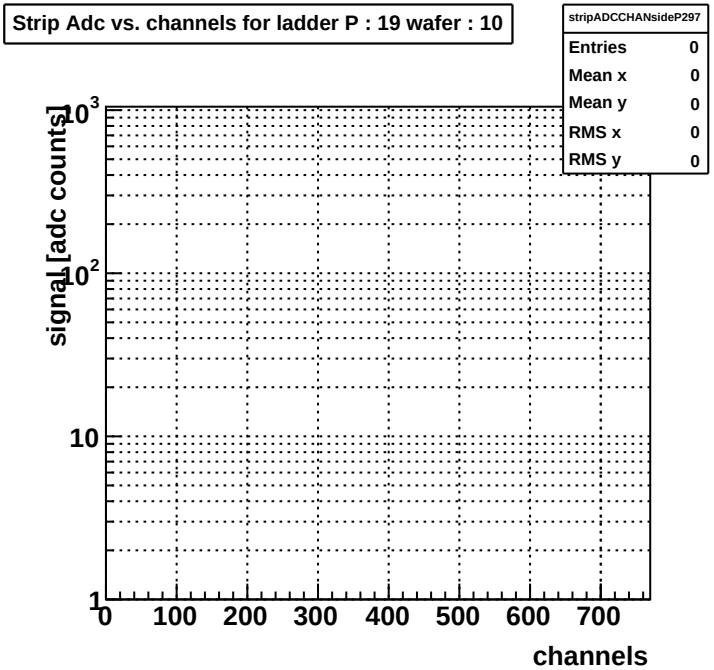

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

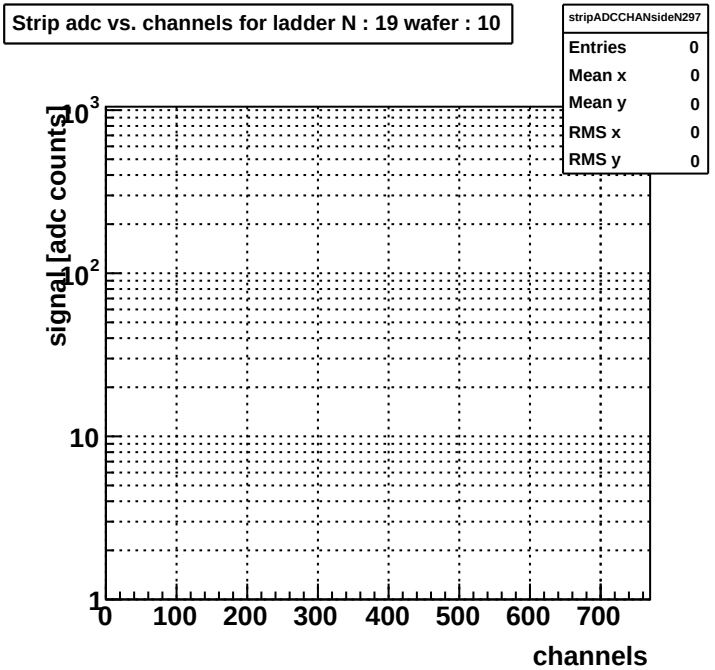

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

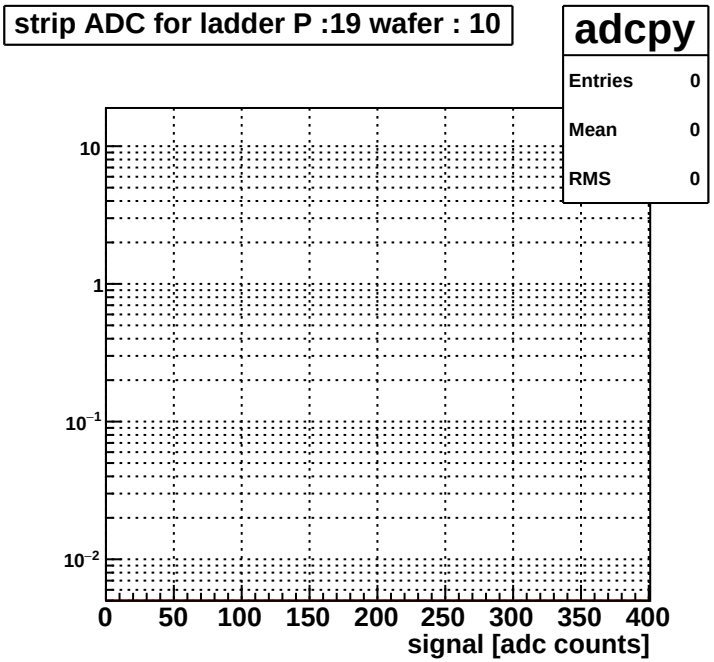

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

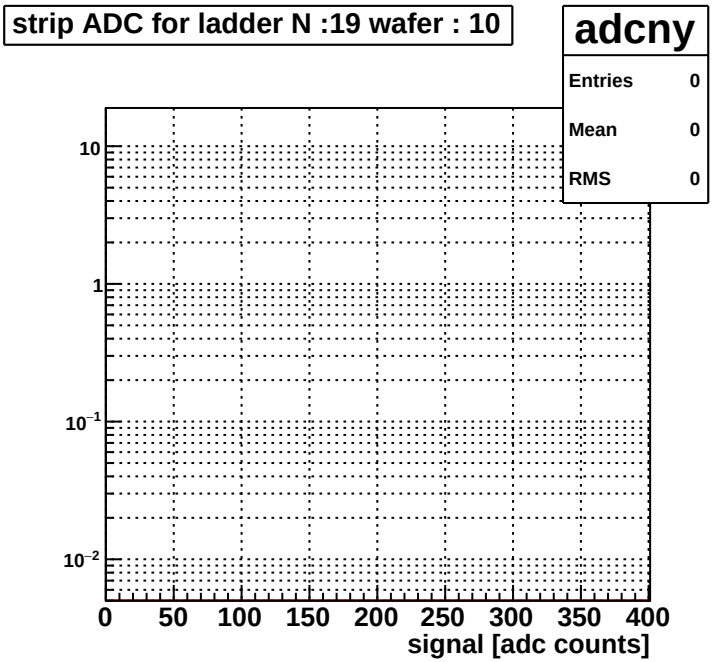

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

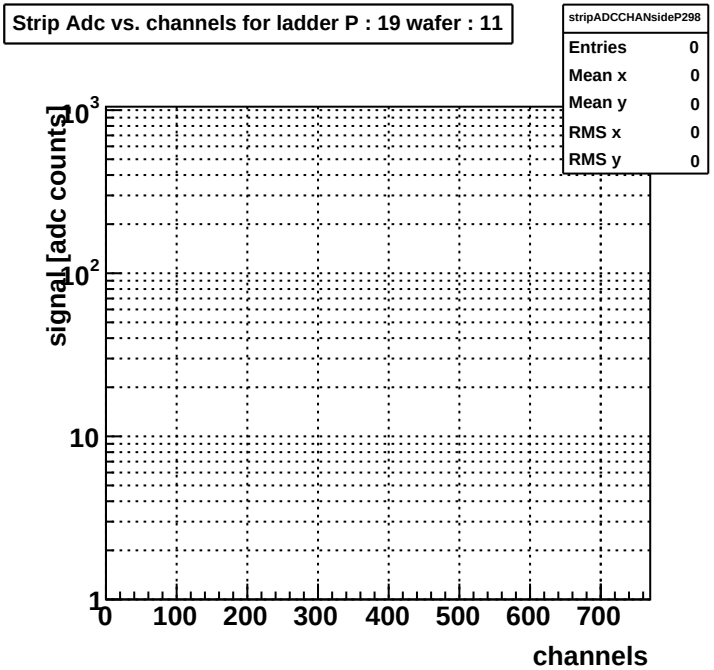

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

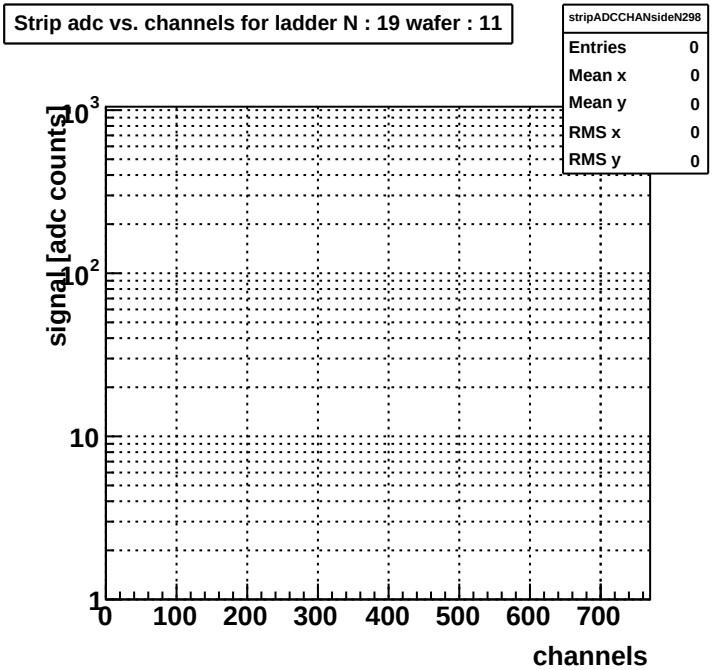

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

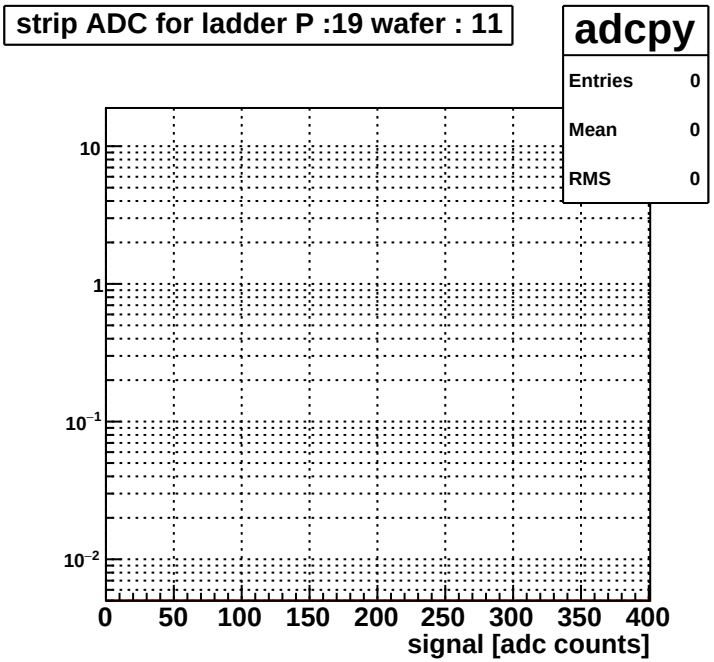

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

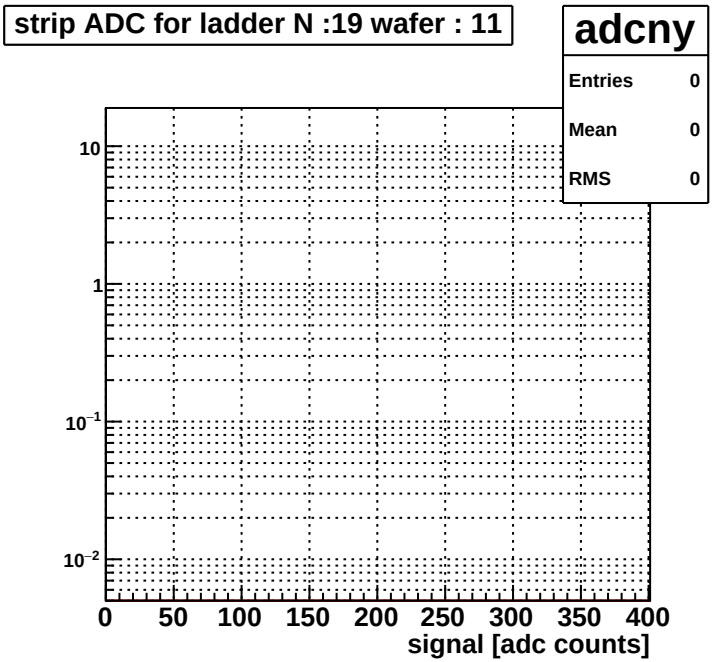

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

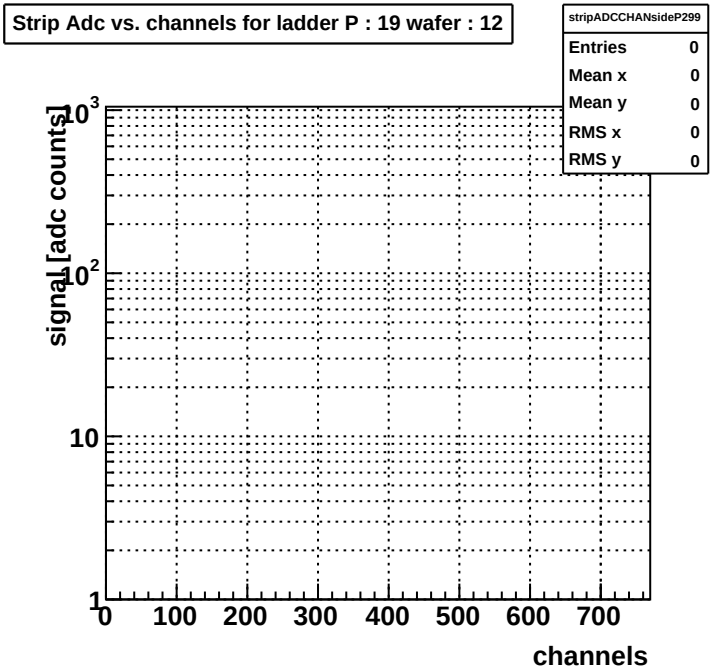

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

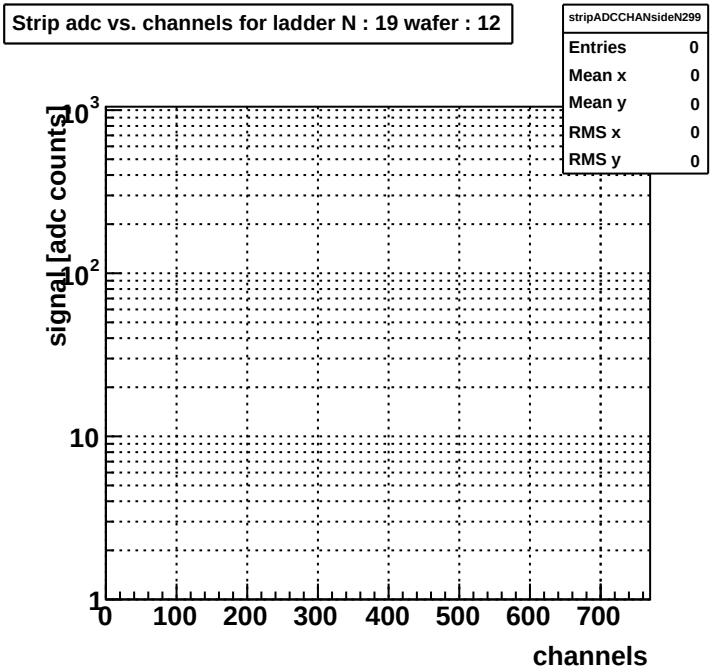

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

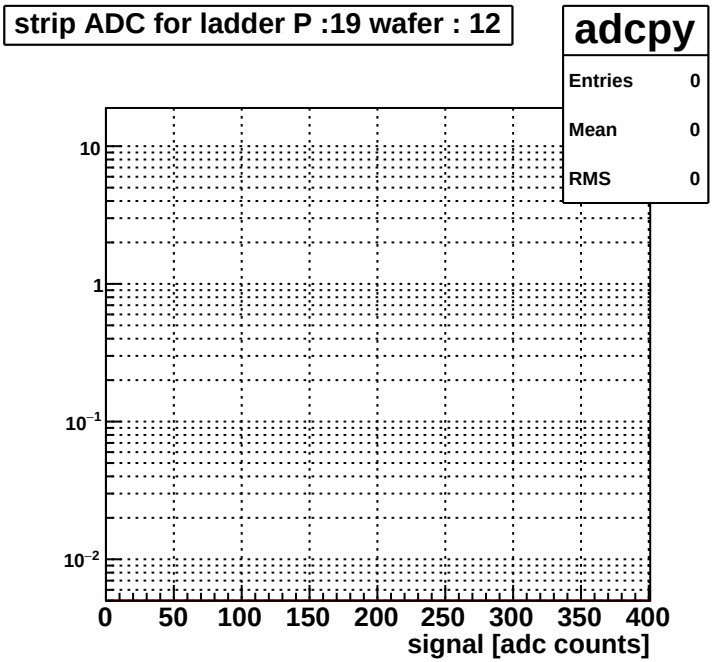

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

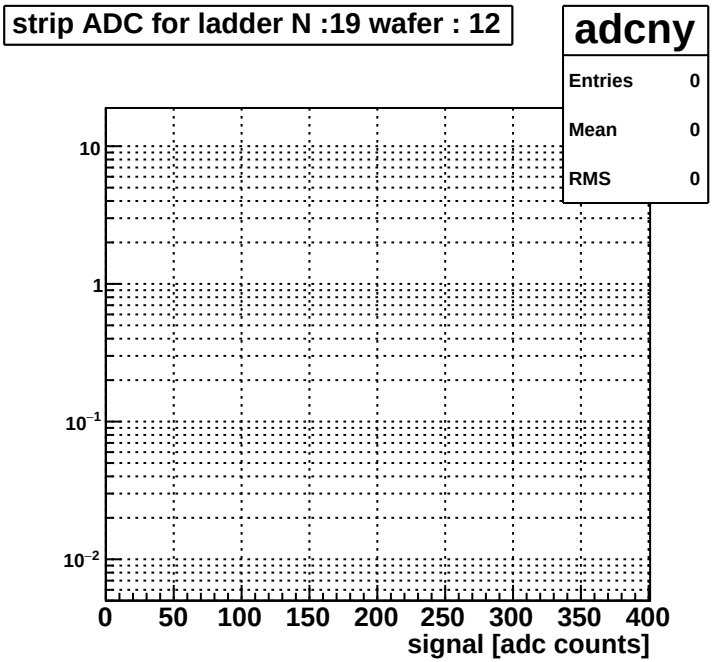

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

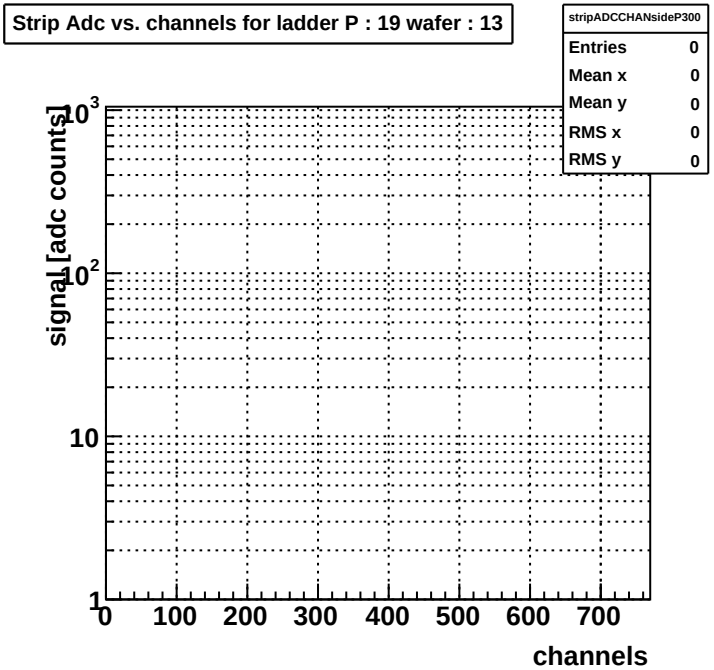

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

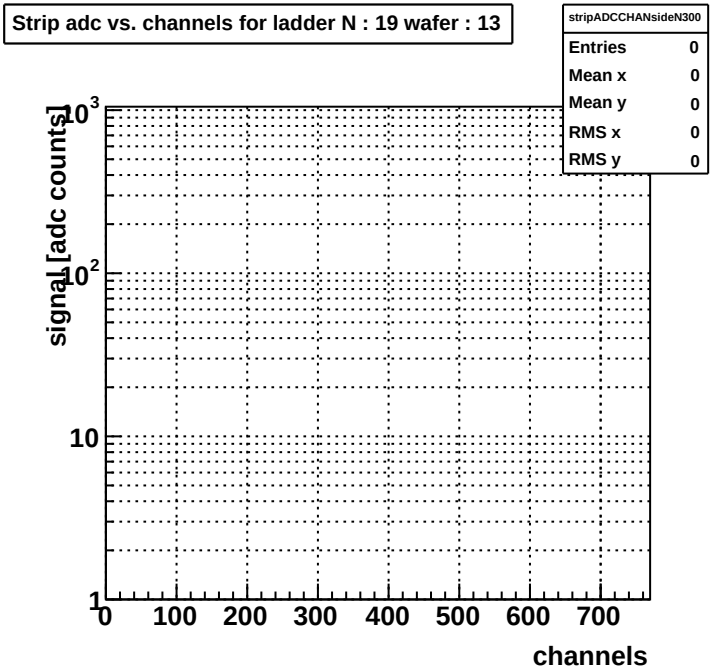

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

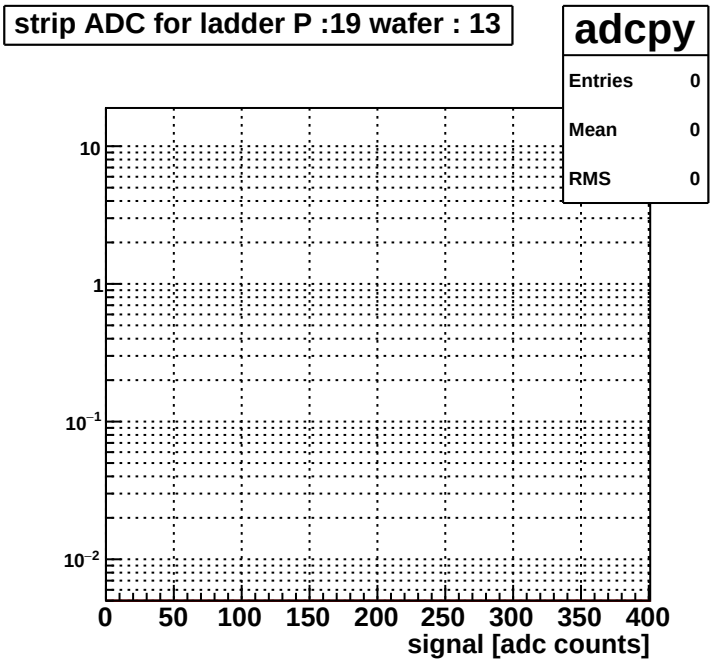

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

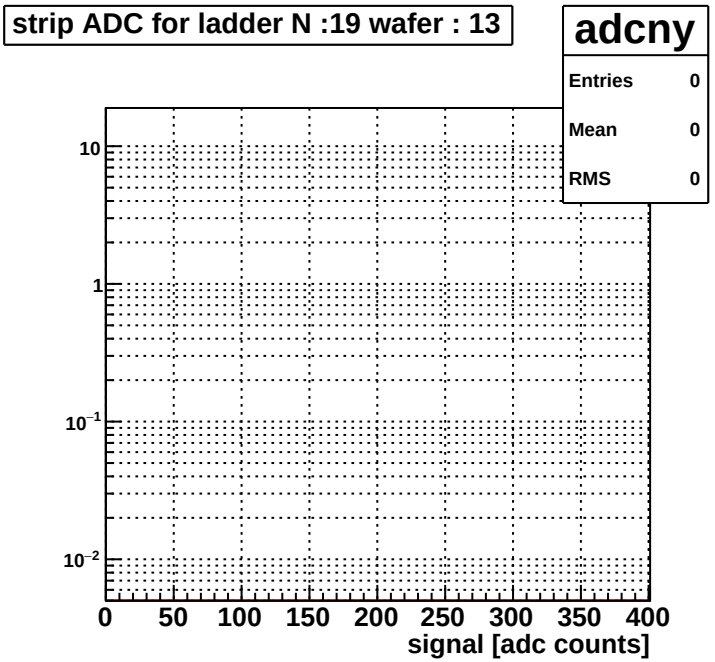

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

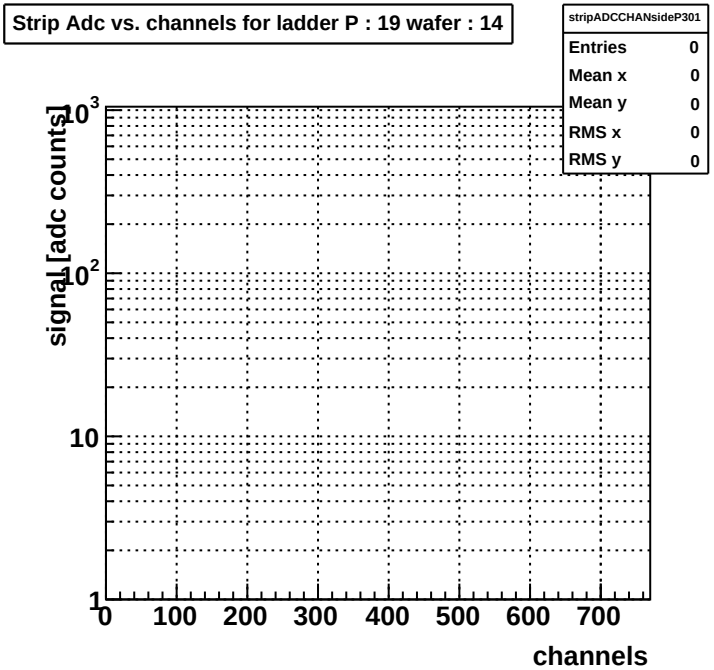

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

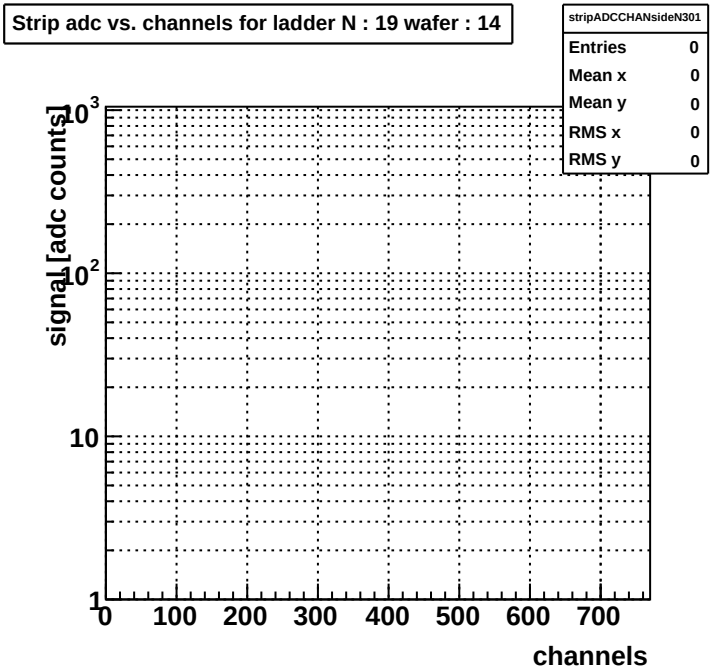

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

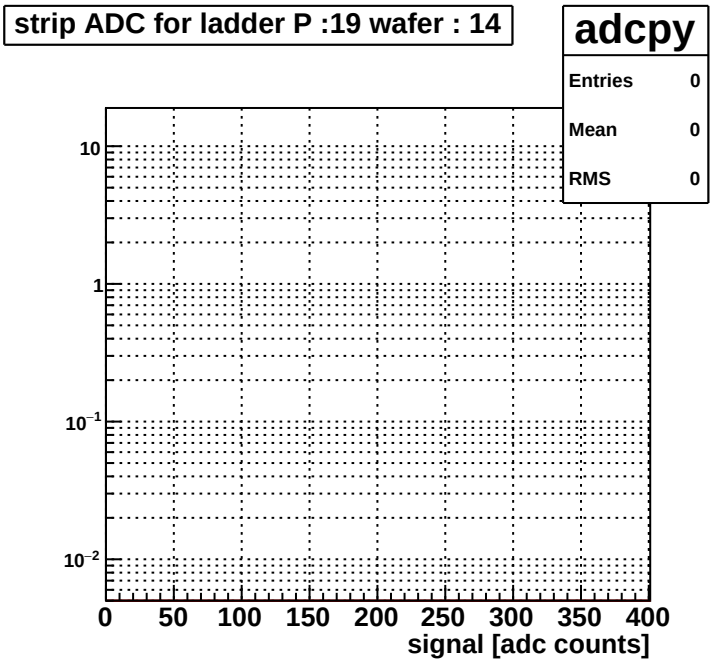

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

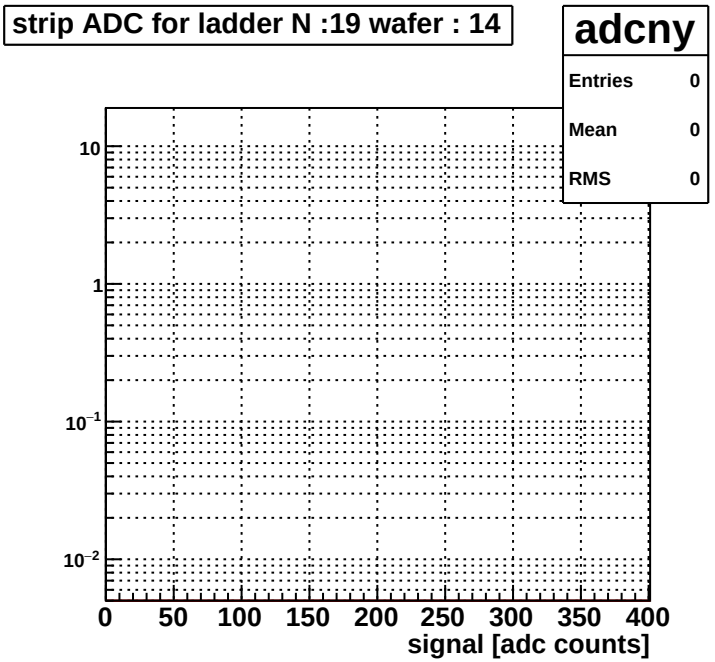

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

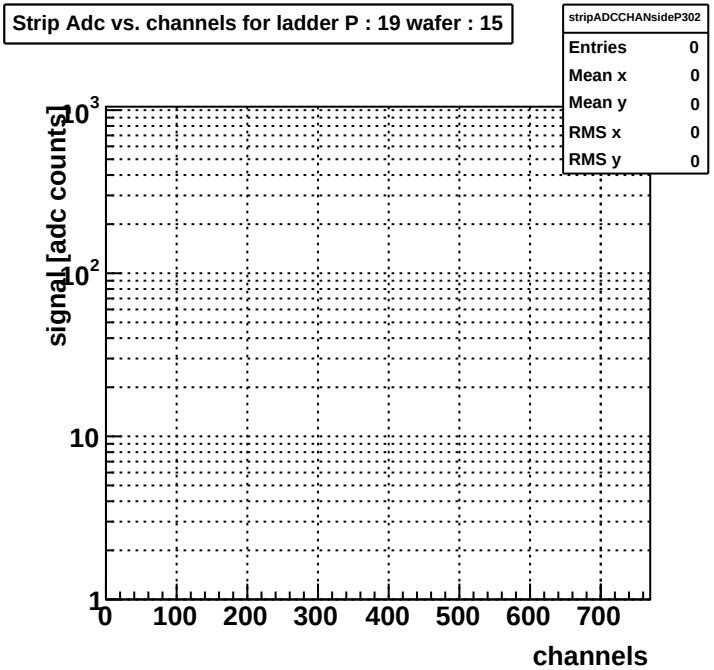

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

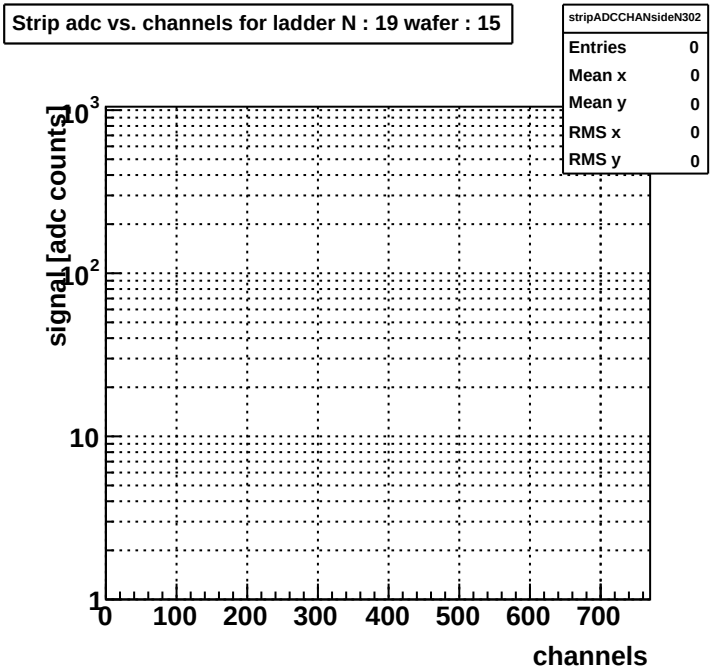

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

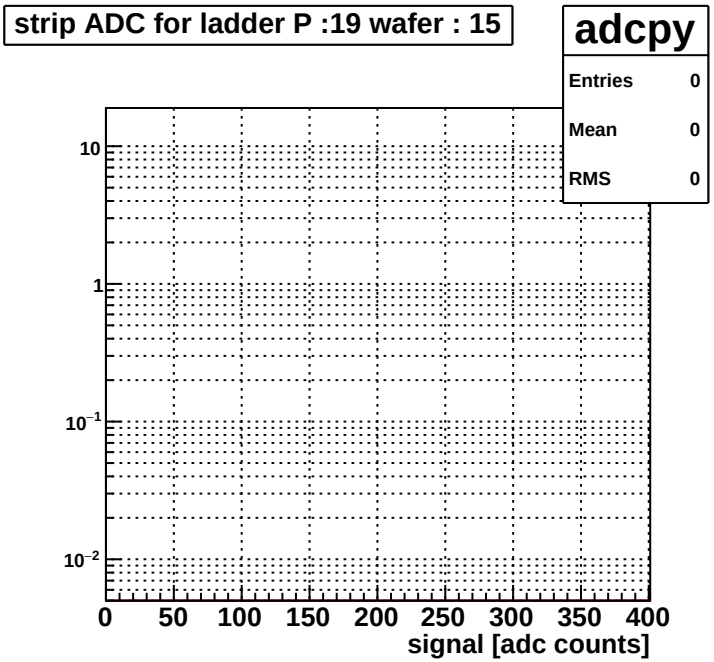

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

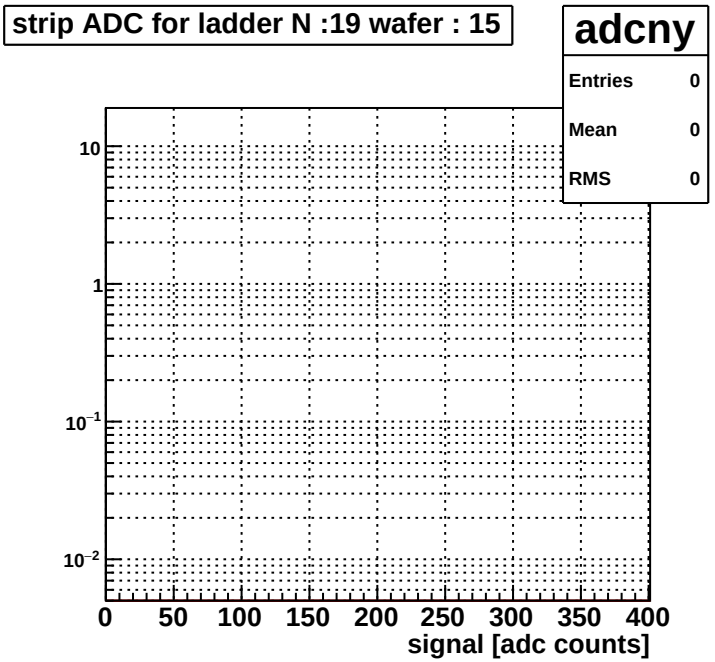

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

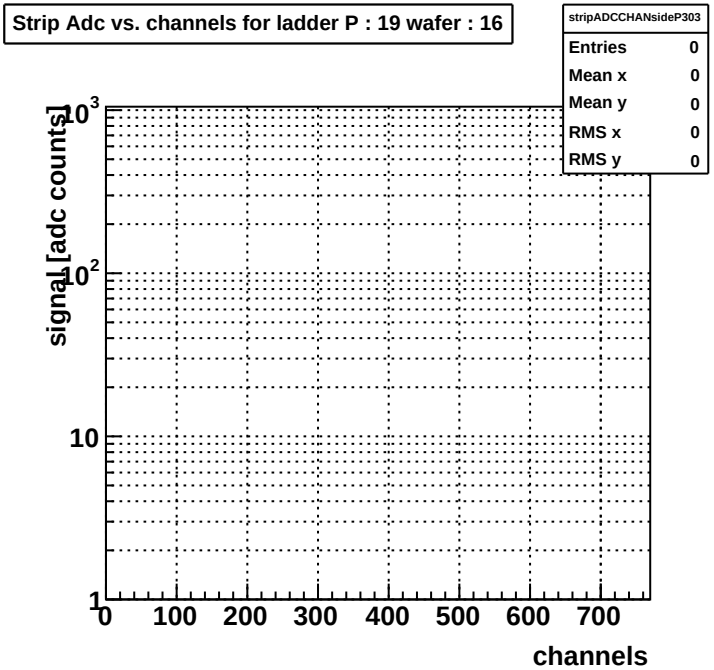

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

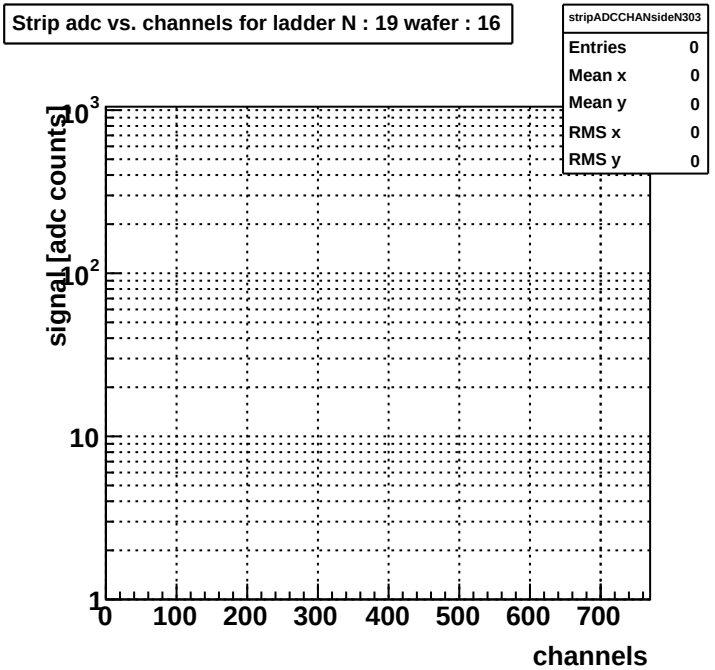

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

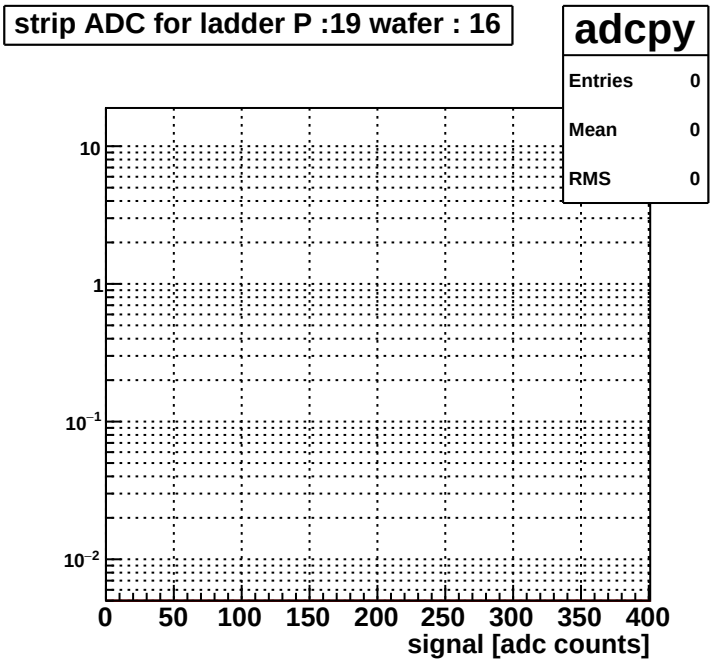

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

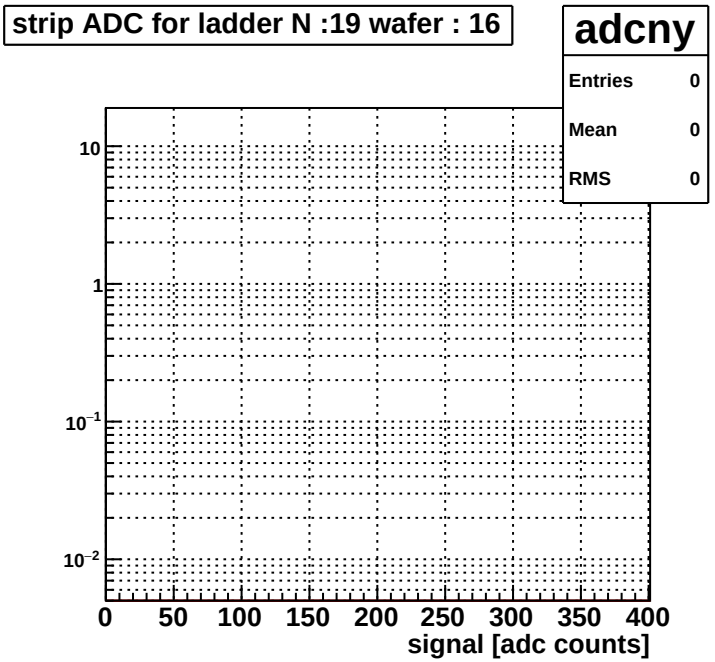

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

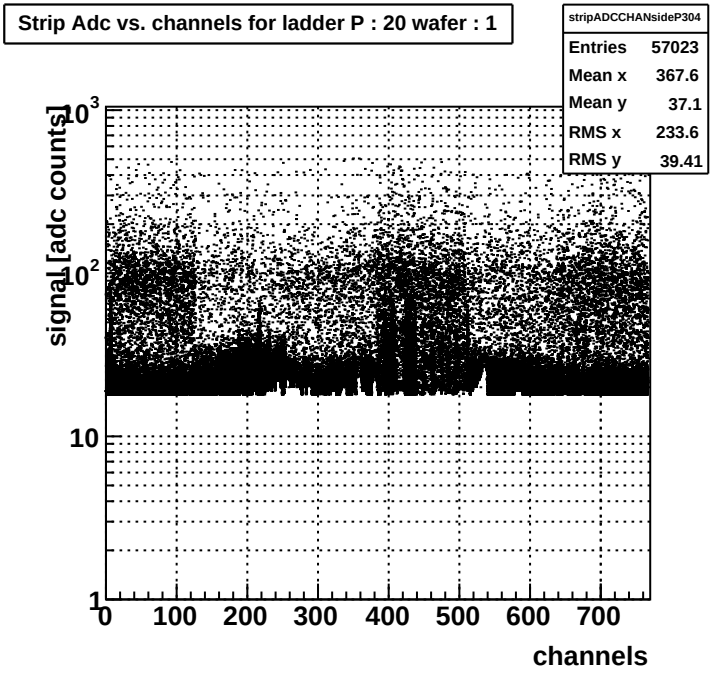

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

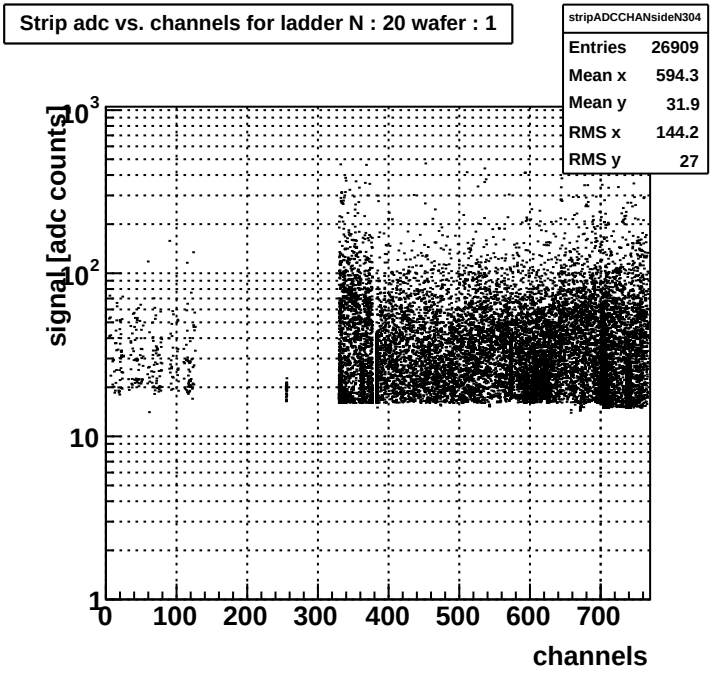

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

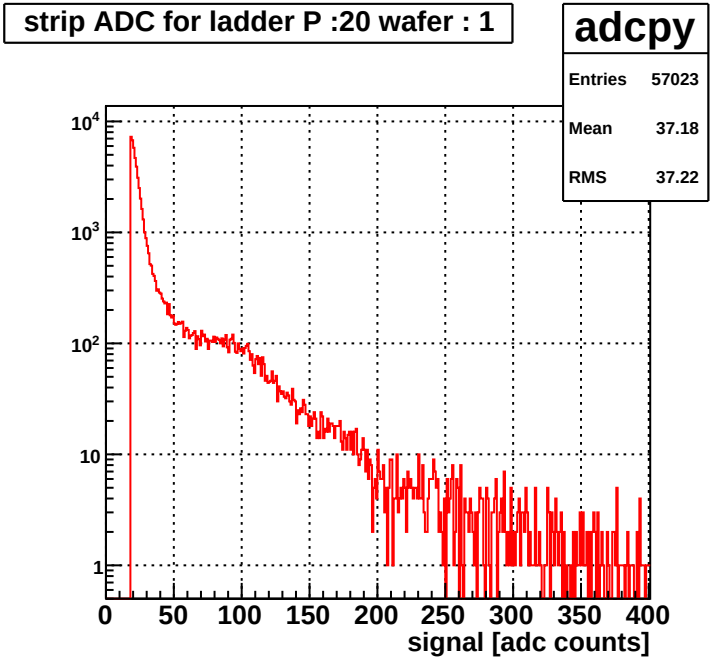

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

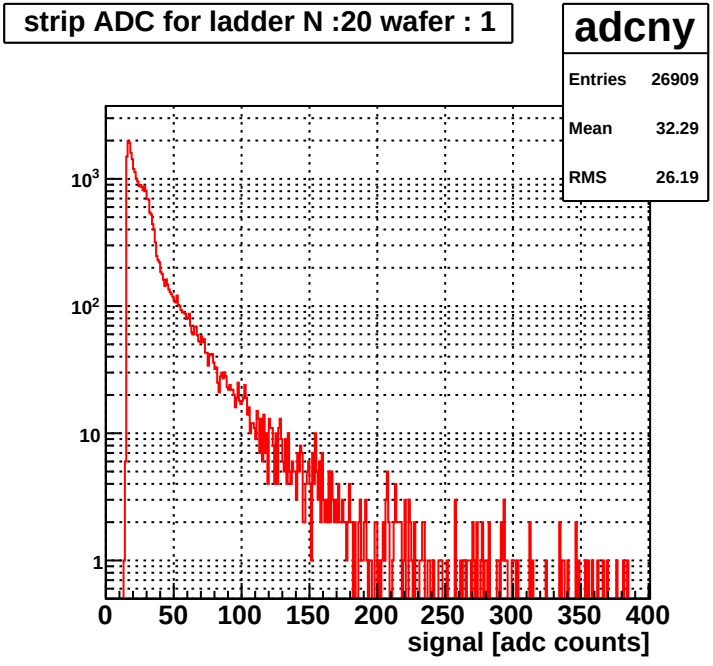

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

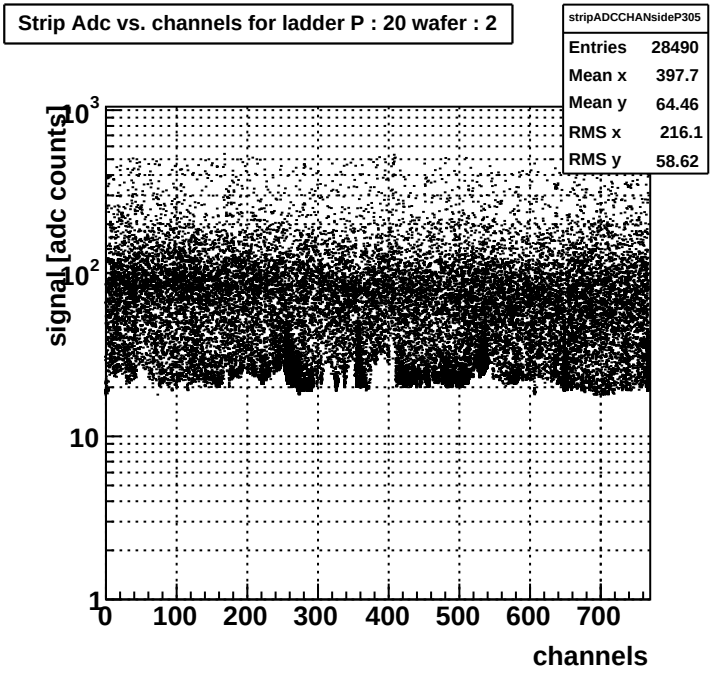

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

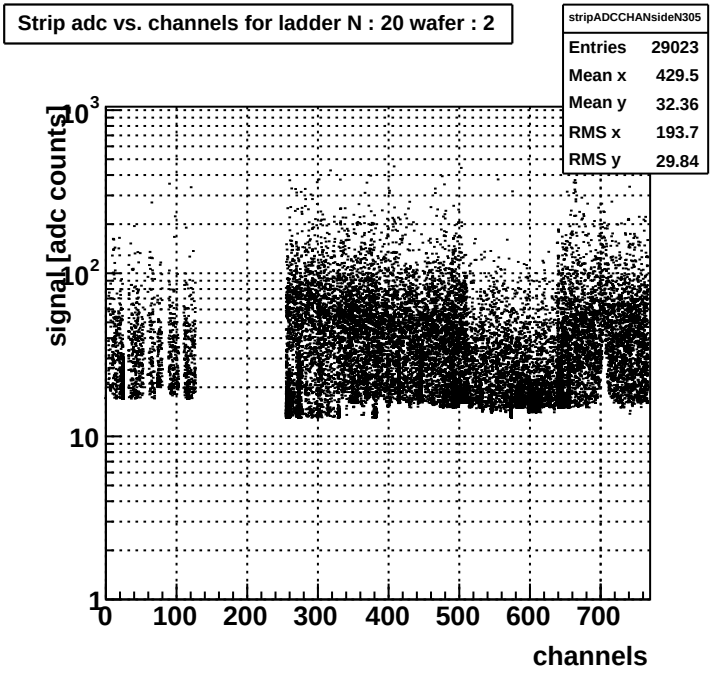

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 57023
Mean x 367.6
Mean y 37.1
RMS x 233.6
RMS y 39.41
signal [adc counts]
channels

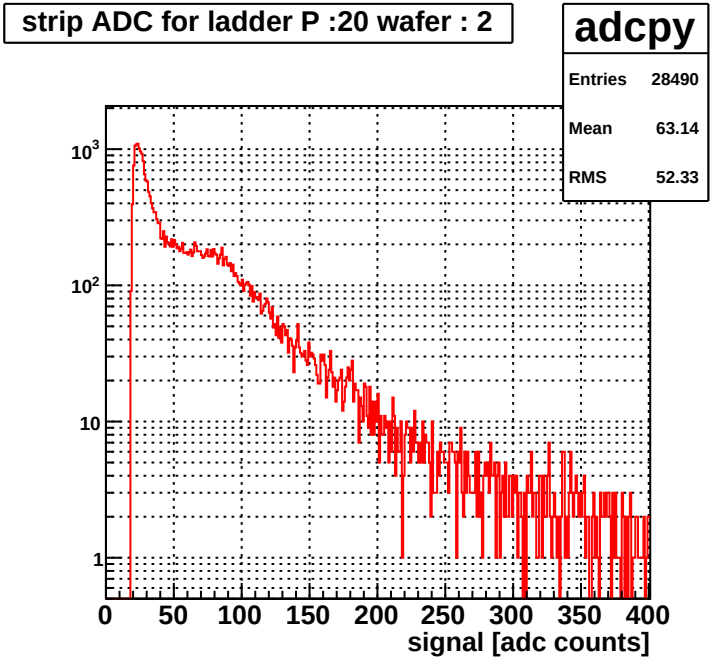

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 26909
Mean x 594.3
Mean y 31.9
RMS x 144.2
RMS y 27
signal [adc counts]
channels

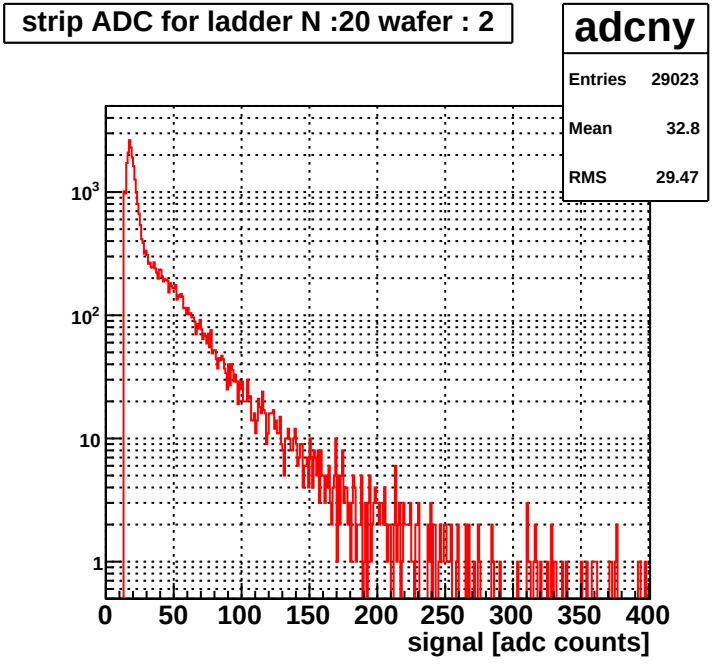

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 57023
Mean 37.18
RMS 37.22
signal [adc counts]

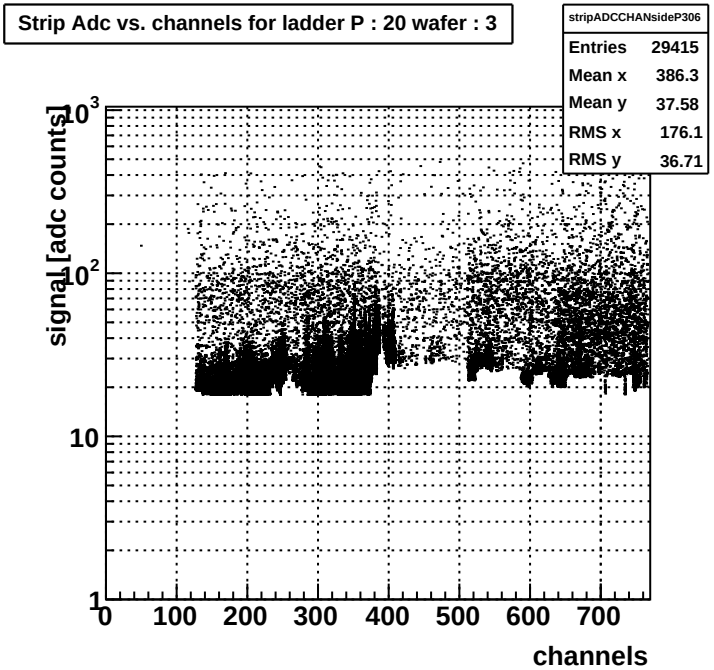

strip ADC for ladder N :20 wafer : 1
adcny
Entries 26909
Mean 32.29
RMS 26.19
signal [adc counts]

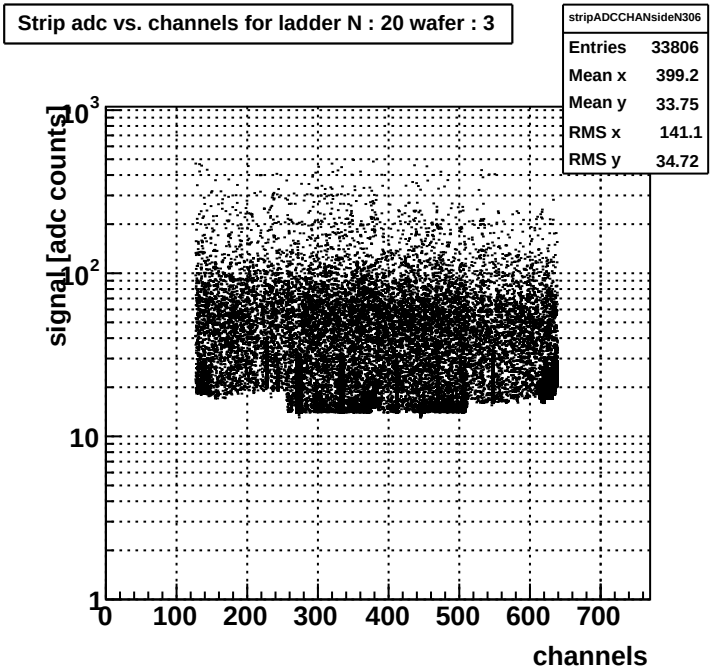

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 28490
Mean x 397.7
Mean y 64.46
RMS x 216.1
RMS y 58.62
signal [adc counts]
channels

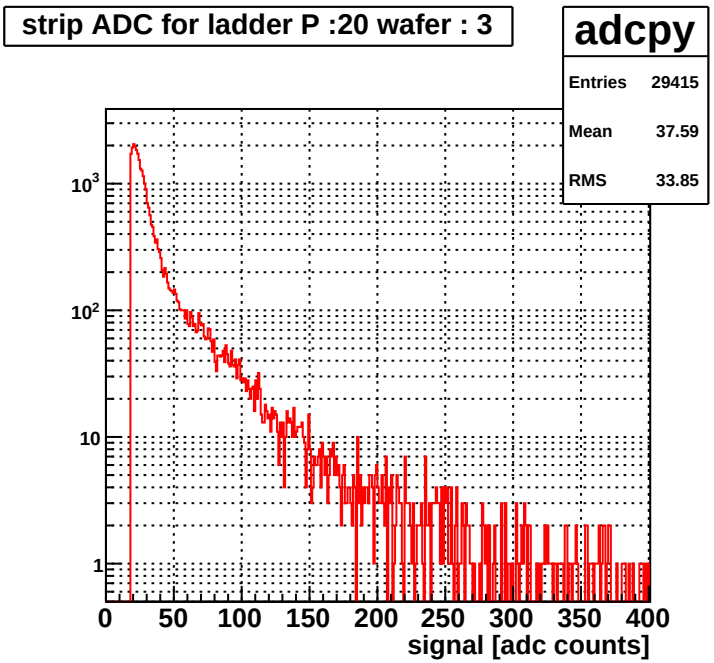

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 29023
Mean x 429.5
Mean y 32.36
RMS x 193.7
RMS y 29.84
signal [adc counts]
channels

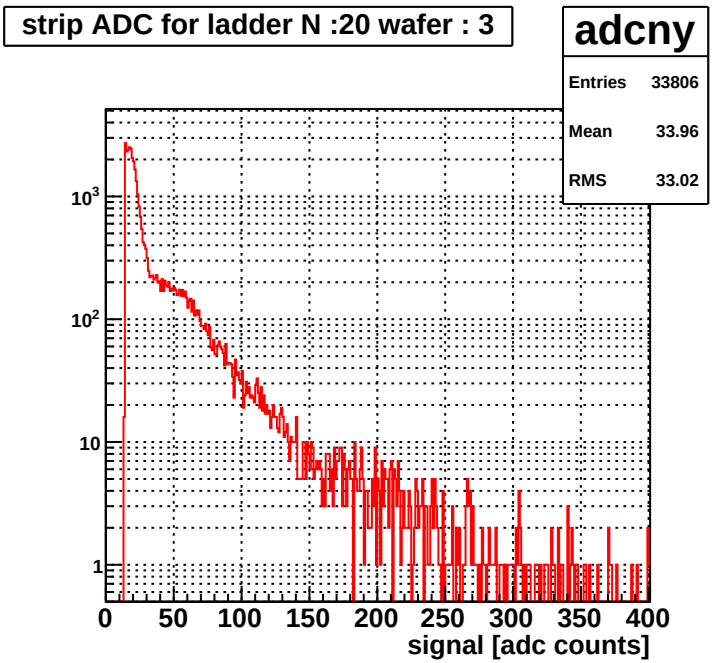

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 28490
Mean 63.14
RMS 52.33
signal [adc counts]

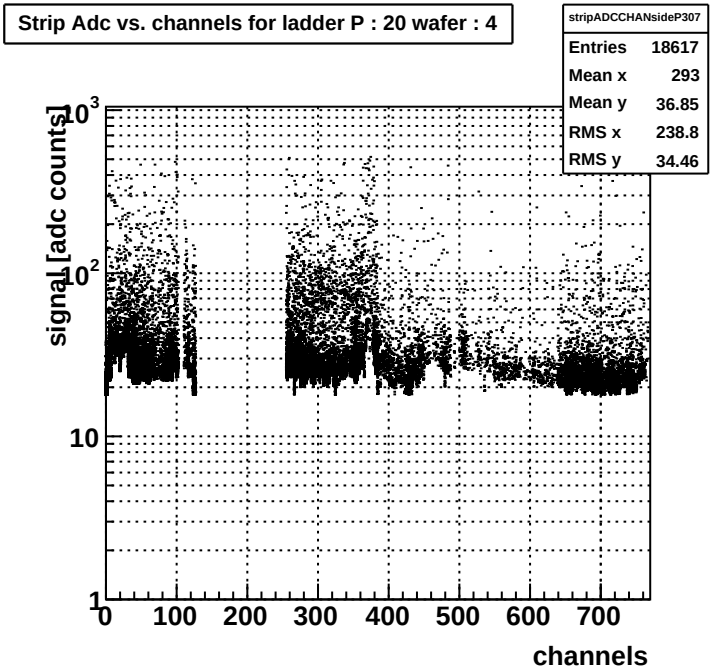

strip ADC for ladder N :20 wafer : 2
adcny
Entries 29023
Mean 32.8
RMS 29.47
signal [adc counts]

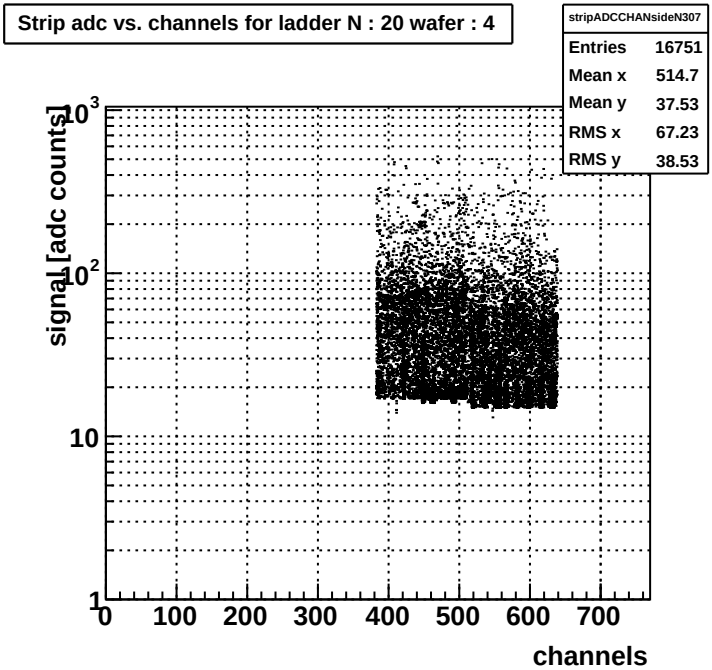

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 29415
Mean x 386.3
Mean y 37.58
RMS x 176.1
RMS y 36.71
signal [adc counts]
channels

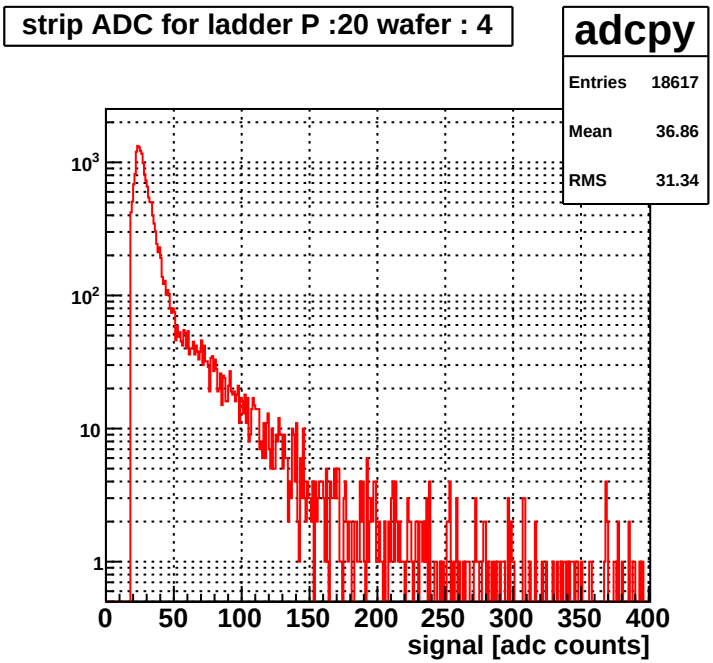

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 33806
Mean x 399.2
Mean y 33.75
RMS x 141.1
RMS y 34.72
signal [adc counts]
channels

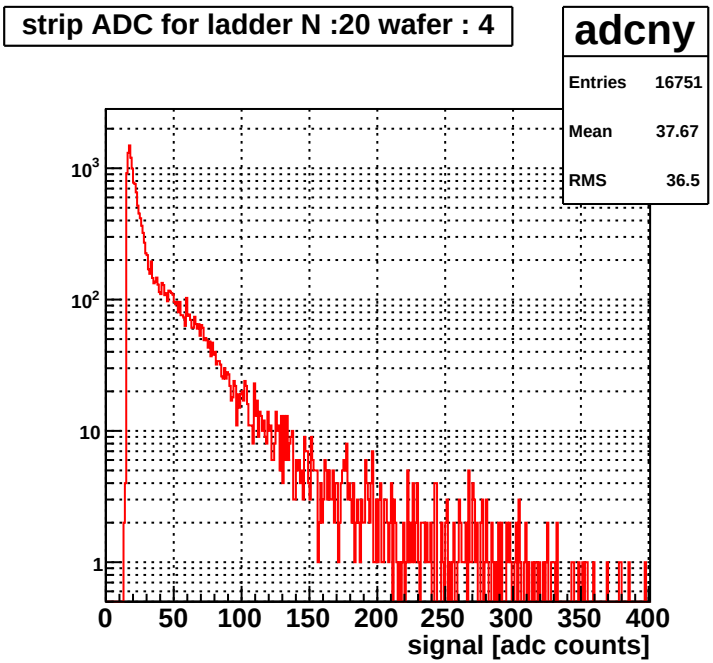

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 29415
Mean 37.59
RMS 33.85
signal [adc counts]

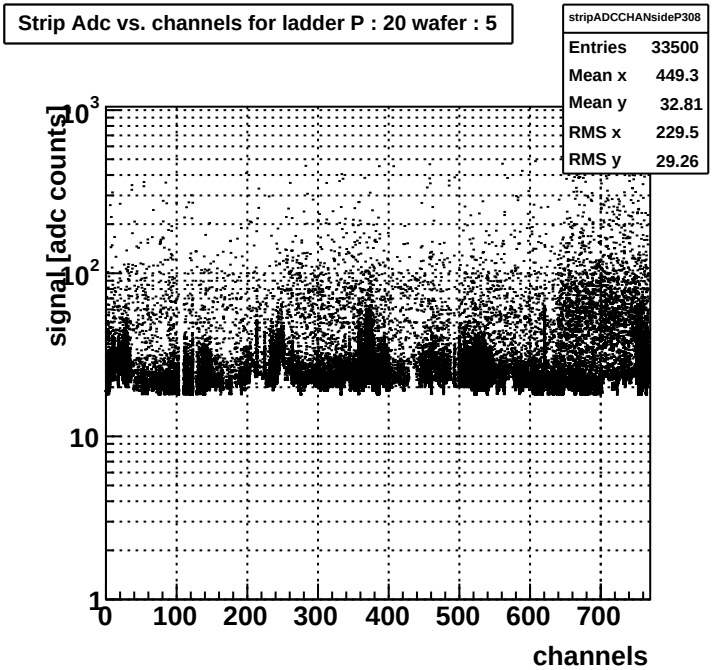

strip ADC for ladder N :20 wafer : 3
adcny
Entries 33806
Mean 33.96
RMS 33.02
signal [adc counts]

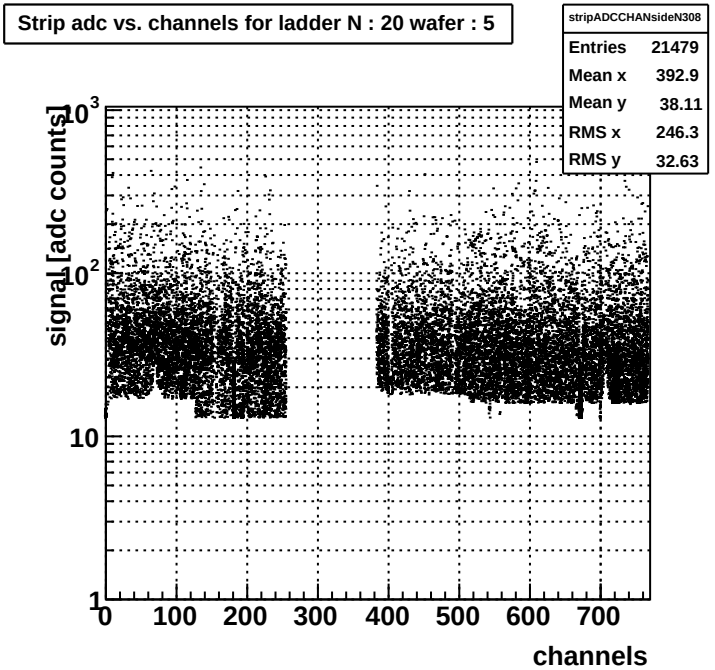

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 18617
Mean x 293
Mean y 36.85
RMS x 238.8
RMS y 34.46
signal [adc counts]
channels

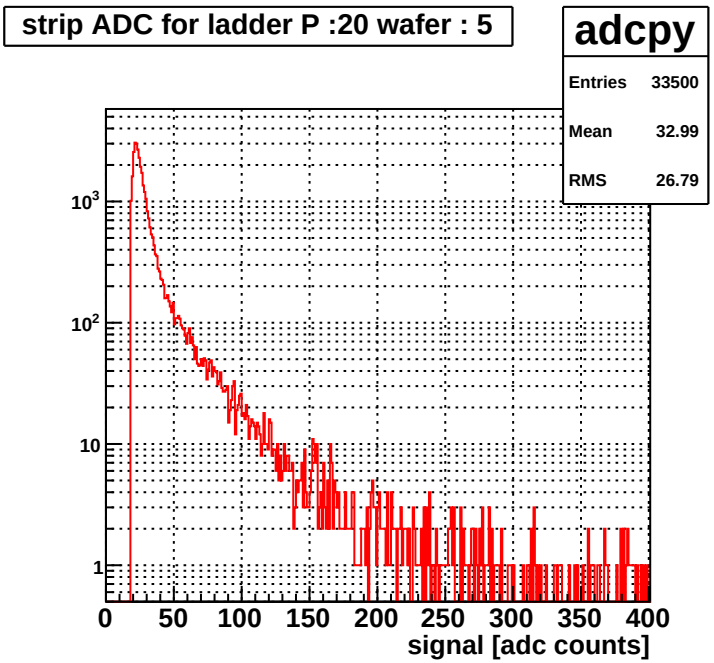

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 16751
Mean x 514.7
Mean y 37.53
RMS x 67.23
RMS y 38.53
signal [adc counts]
channels

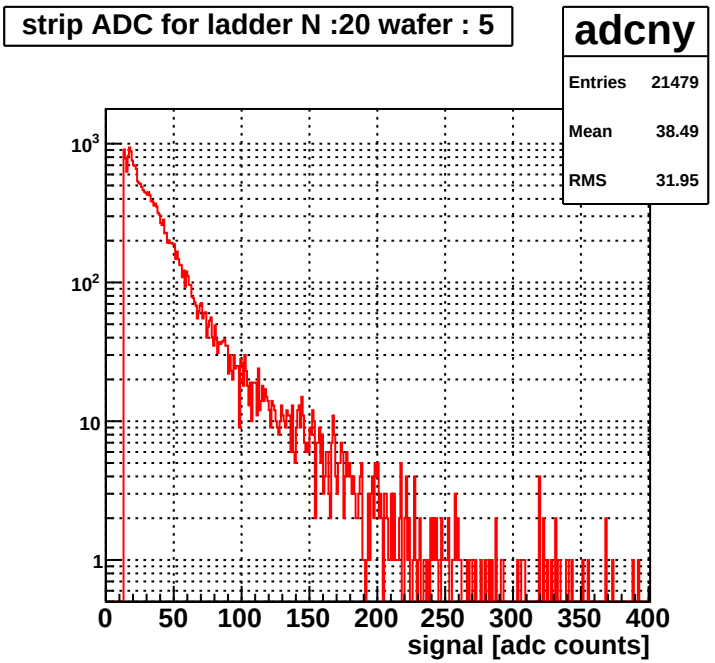

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 18617
Mean 36.86
RMS 31.34
signal [adc counts]

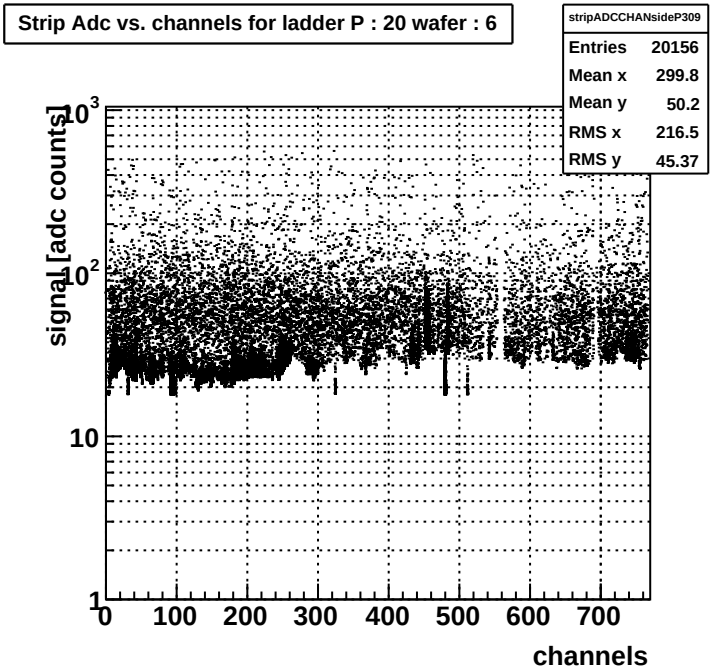

strip ADC for ladder N :20 wafer : 4
adcny
Entries 16751
Mean 37.67
RMS 36.5
signal [adc counts]

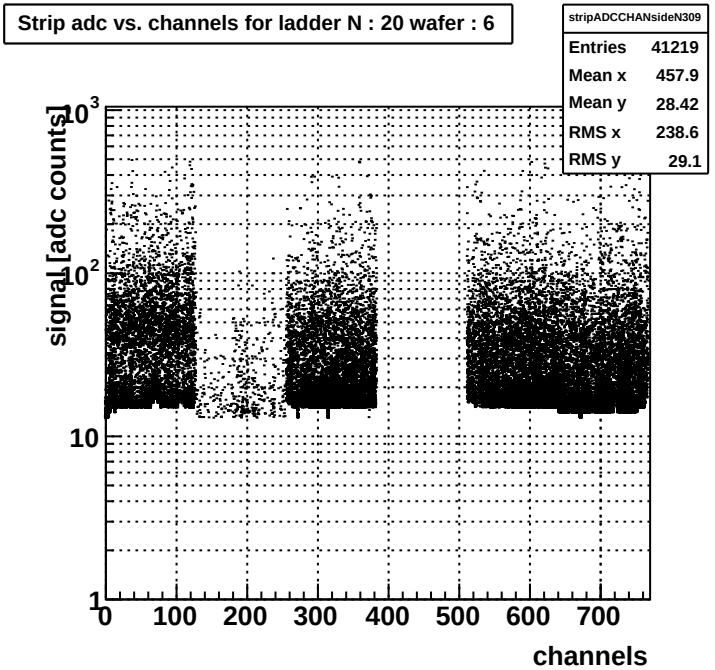

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 33500
Mean x 449.3
Mean y 32.81
RMS x 229.5
RMS y 29.26
signal [adc counts]
channels

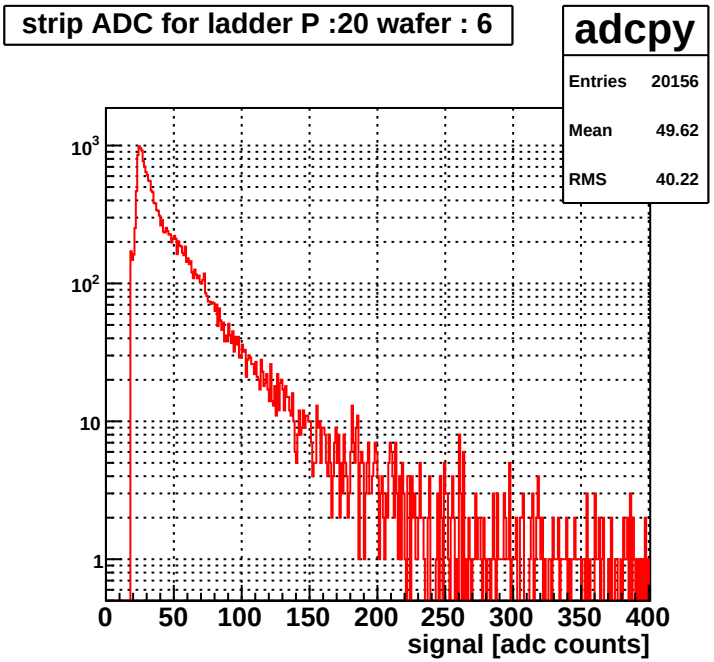

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 21479
Mean x 392.9
Mean y 38.11
RMS x 246.3
RMS y 32.63
signal [adc counts]
channels

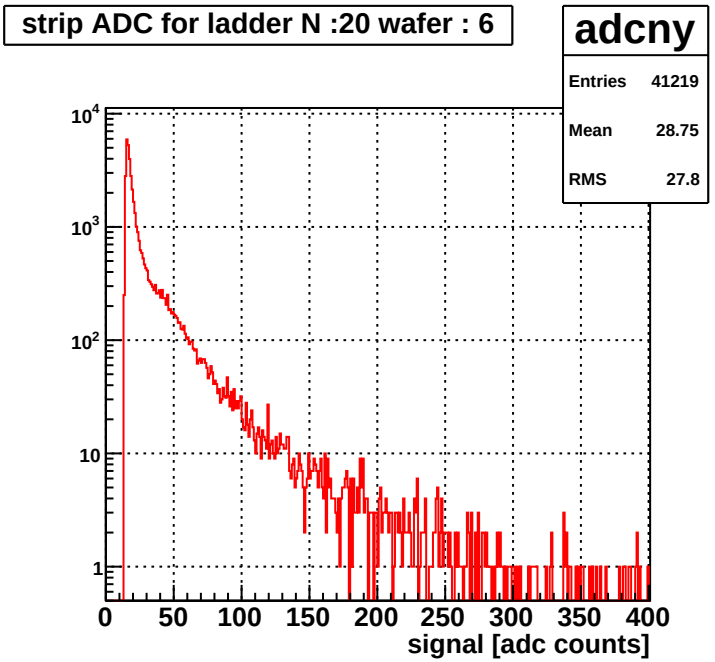

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 33500
Mean 32.99
RMS 26.79
signal [adc counts]

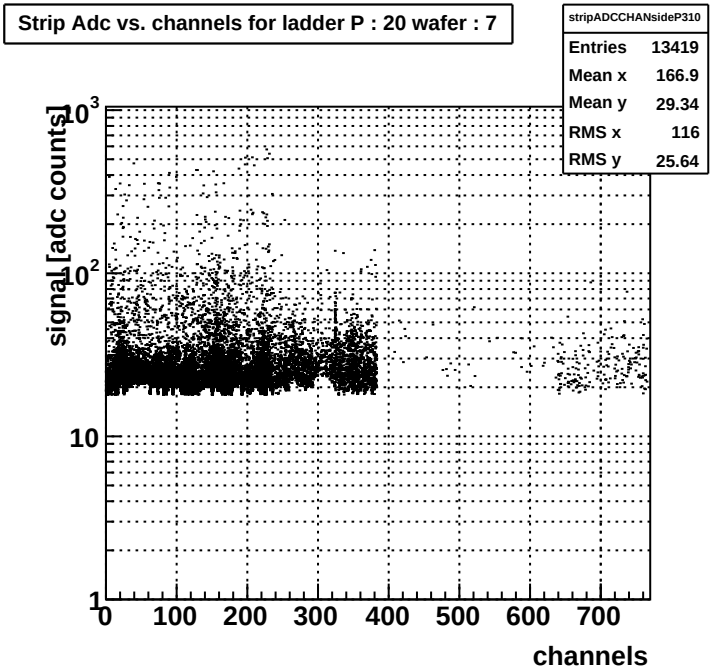

strip ADC for ladder N :20 wafer : 5
adcny
Entries 21479
Mean 38.49
RMS 31.95
signal [adc counts]

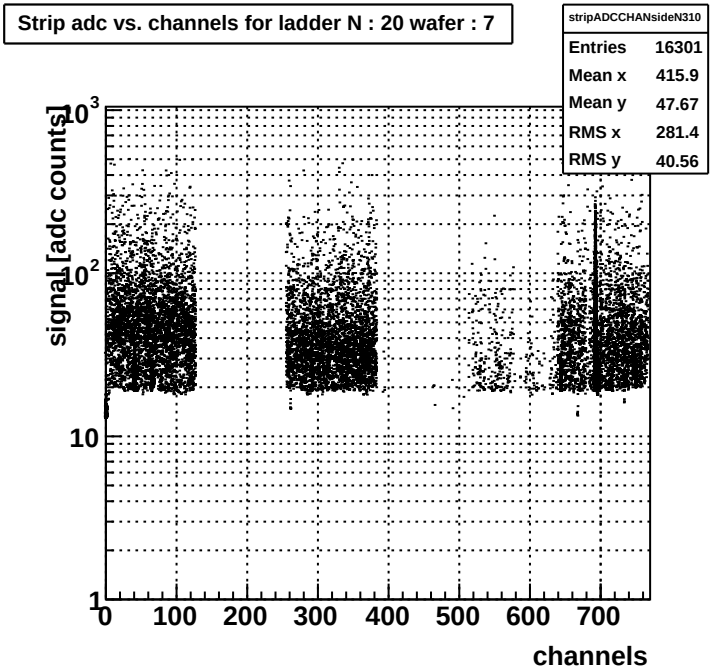

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 20156
Mean x 299.8
Mean y 50.2
RMS x 216.5
RMS y 45.37
signal [adc counts]
channels

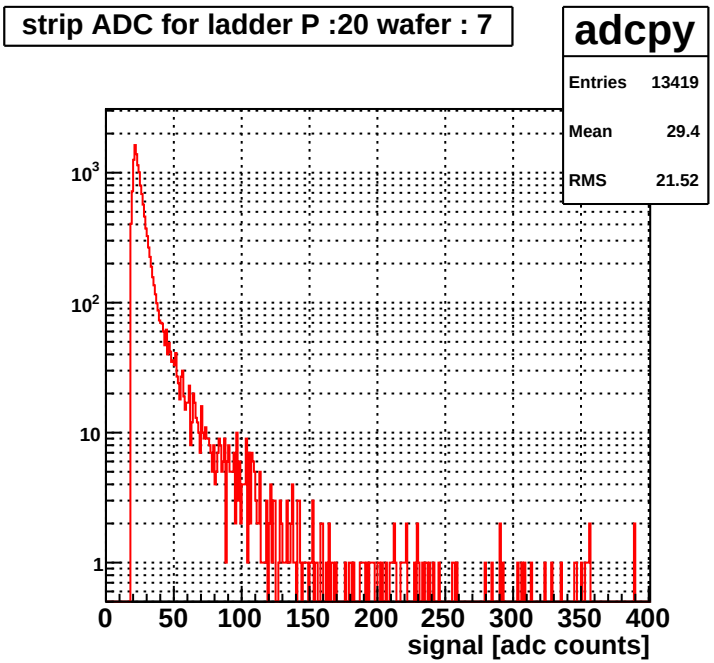

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 41219
Mean x 457.9
Mean y 28.42
RMS x 238.6
RMS y 29.1
signal [adc counts]
channels

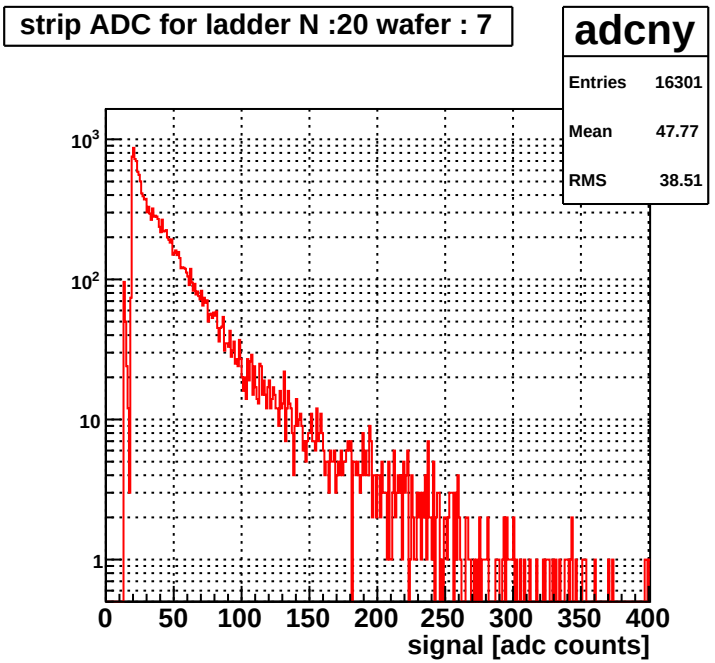

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 20156
Mean 49.62
RMS 40.22
signal [adc counts]

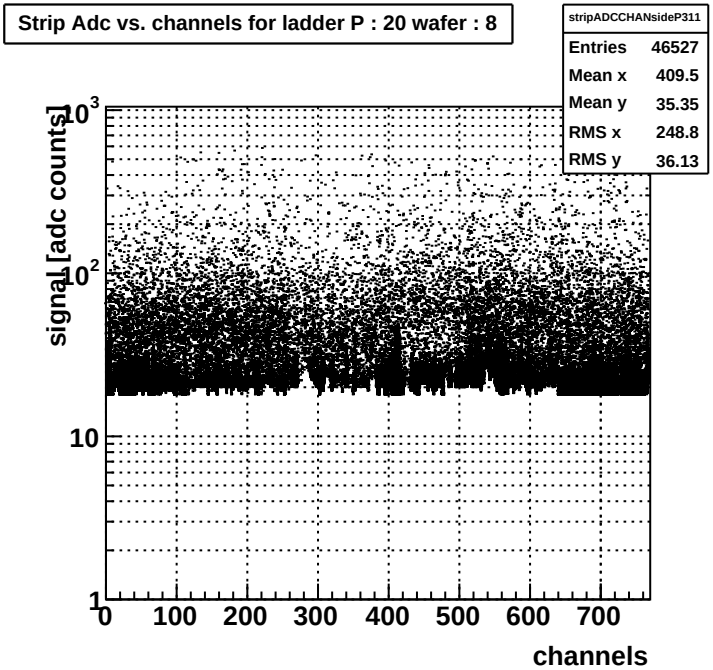

strip ADC for ladder N :20 wafer : 6
adcny
Entries 41219
Mean 28.75
RMS 27.8
signal [adc counts]

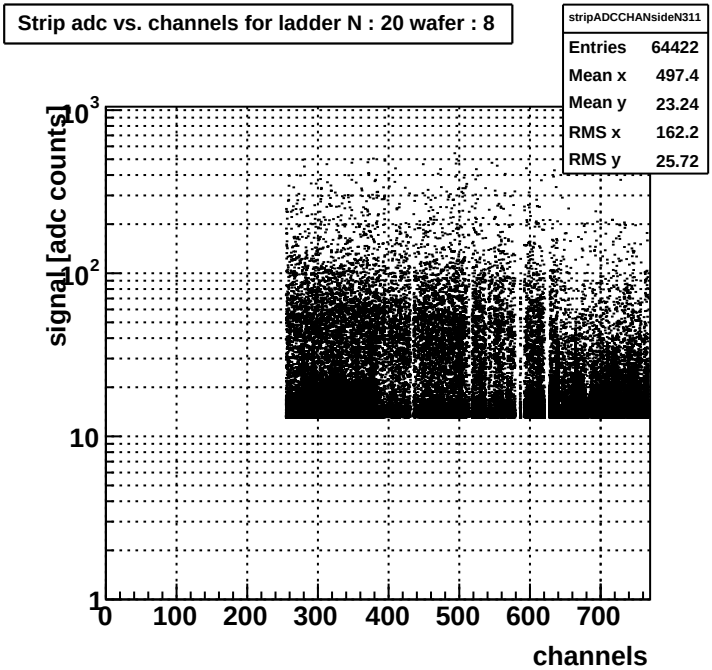

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 13419
Mean x 166.9
Mean y 29.34
RMS x 116
RMS y 25.64
signal [adc counts]
channels

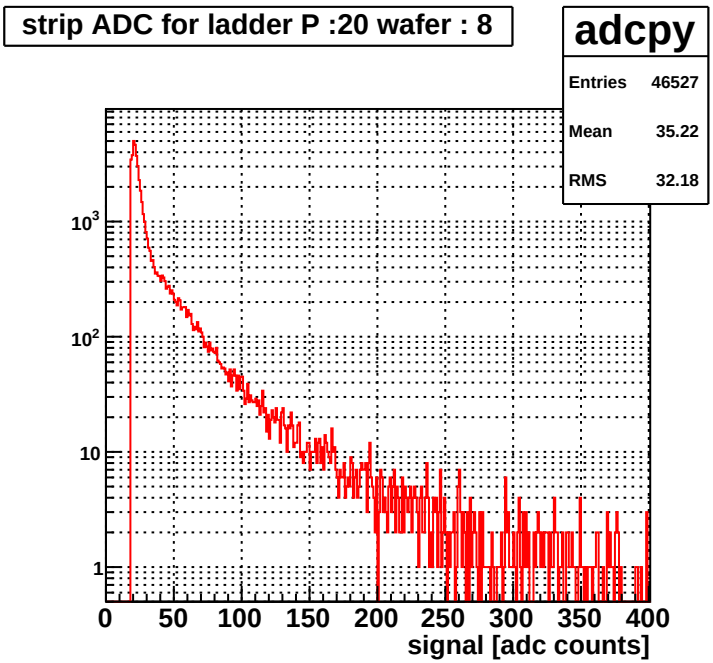

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 16301
Mean x 415.9
Mean y 47.67
RMS x 281.4
RMS y 40.56
signal [adc counts]
channels

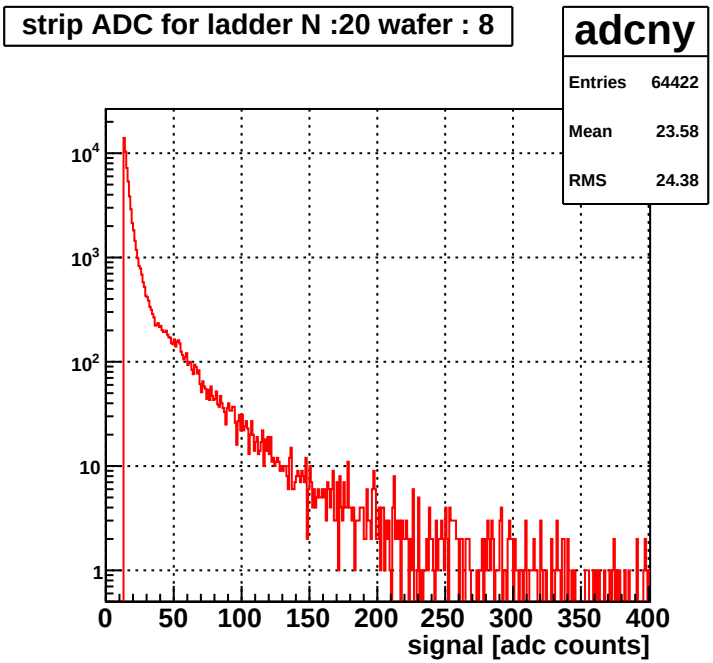

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 13419
Mean 29.4
RMS 21.52
signal [adc counts]

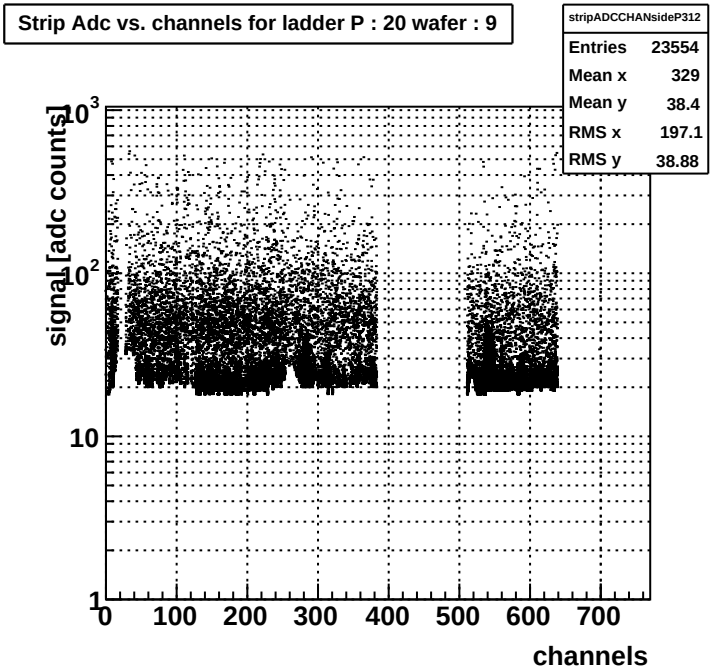

strip ADC for ladder N :20 wafer : 7
adcny
Entries 16301
Mean 47.77
RMS 38.51
signal [adc counts]

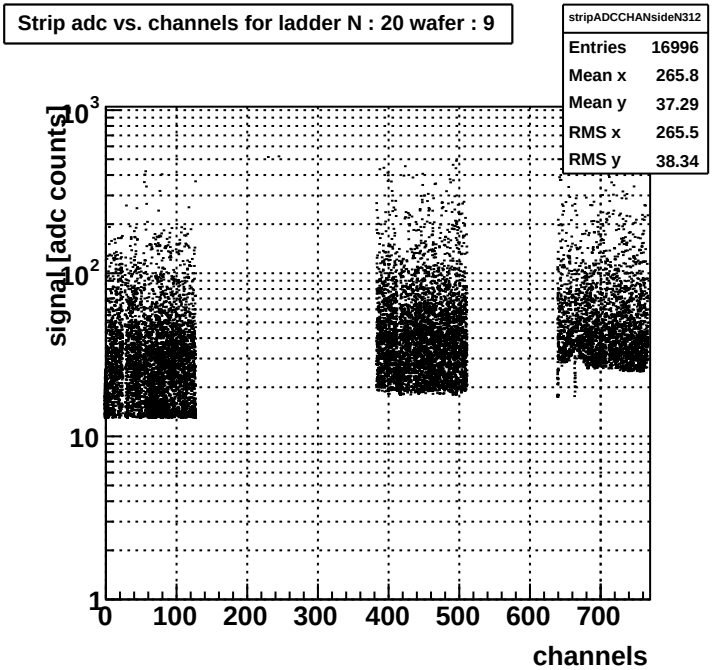

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 46527
Mean x 409.5
Mean y 35.35
RMS x 248.8
RMS y 36.13
signal [adc counts]
channels

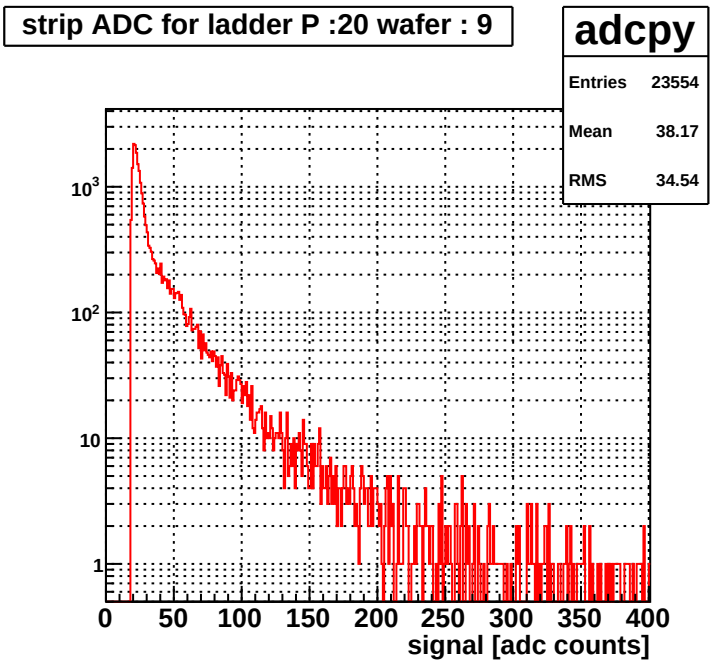

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 64422
Mean x 497.4
Mean y 23.24
RMS x 162.2
RMS y 25.72
signal [adc counts]
channels

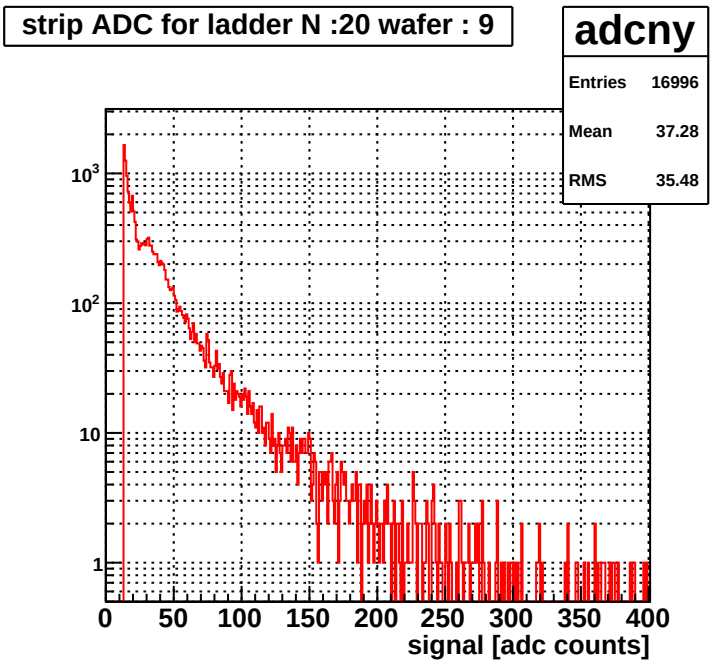

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 46527
Mean 35.22
RMS 32.18
signal [adc counts]

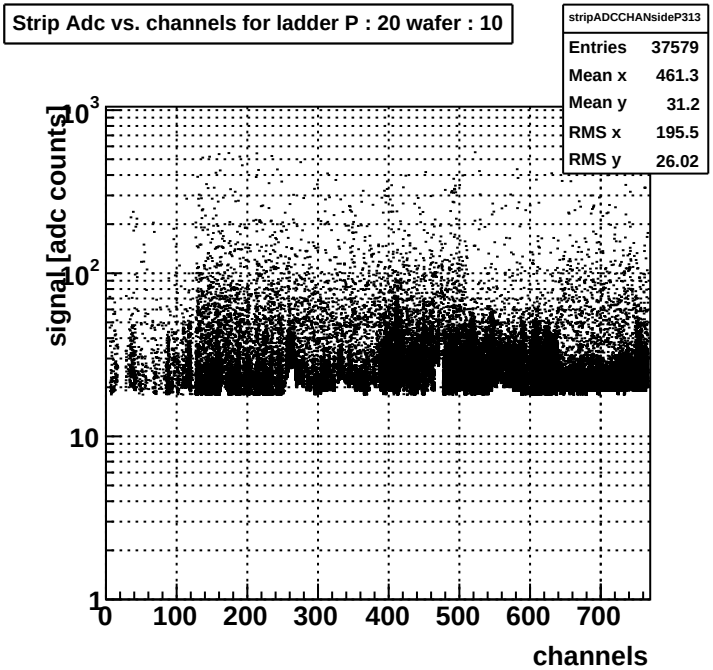

strip ADC for ladder N :20 wafer : 8
adcny
Entries 64422
Mean 23.58
RMS 24.38
signal [adc counts]

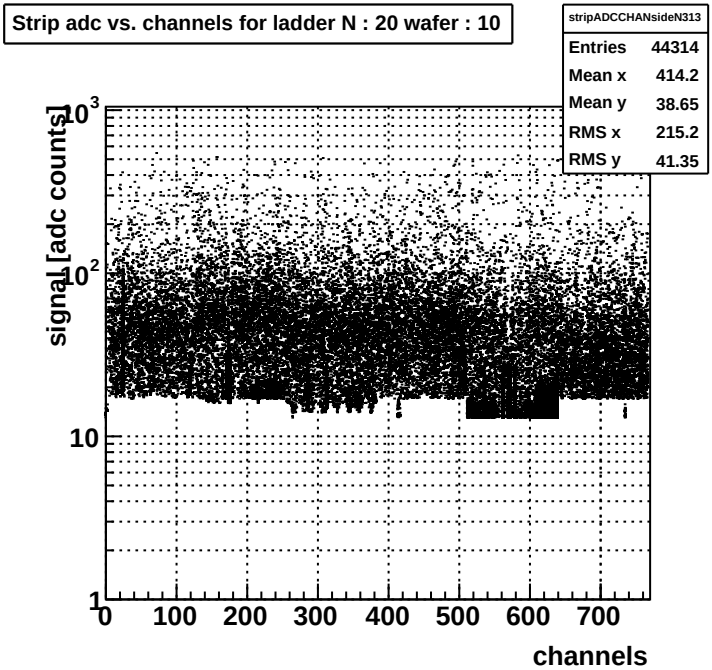

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 23554
Mean x 329
Mean y 38.4
RMS x 197.1
RMS y 38.88
signal [adc counts]
channels

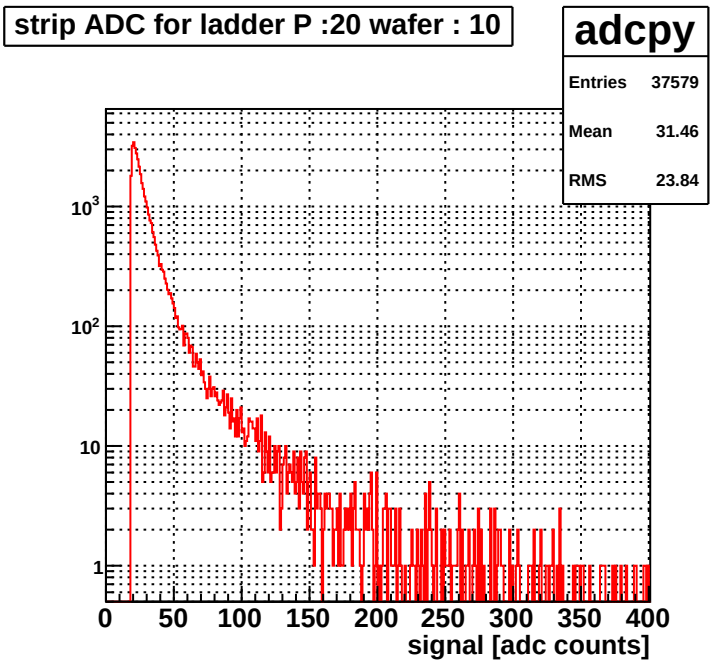

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 16996
Mean x 265.8
Mean y 37.29
RMS x 265.5
RMS y 38.34
signal [adc counts]
channels

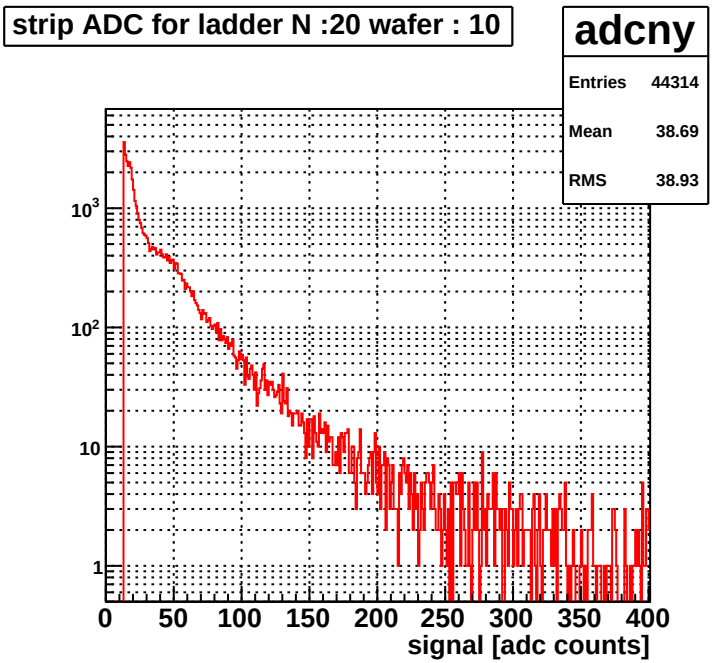

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 23554
Mean 38.17
RMS 34.54
signal [adc counts]

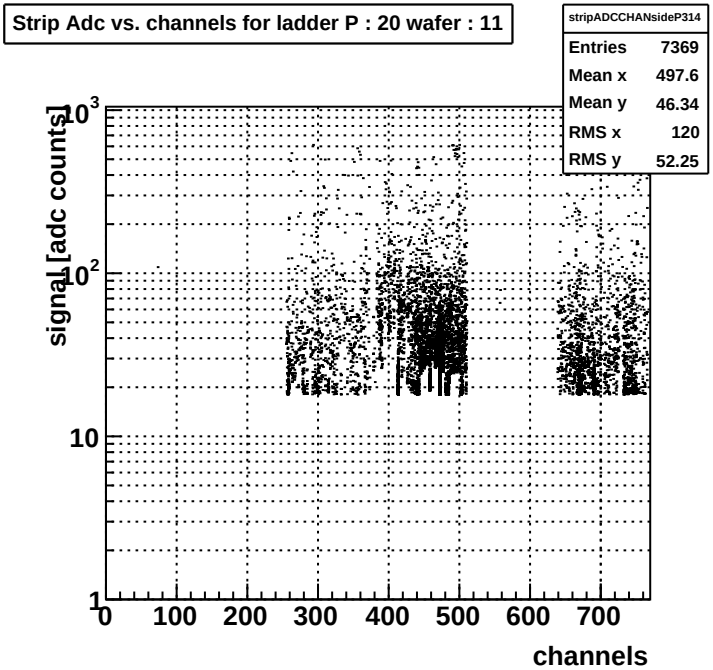

strip ADC for ladder N :20 wafer : 9
adcny
Entries 16996
Mean 37.28
RMS 35.48
signal [adc counts]

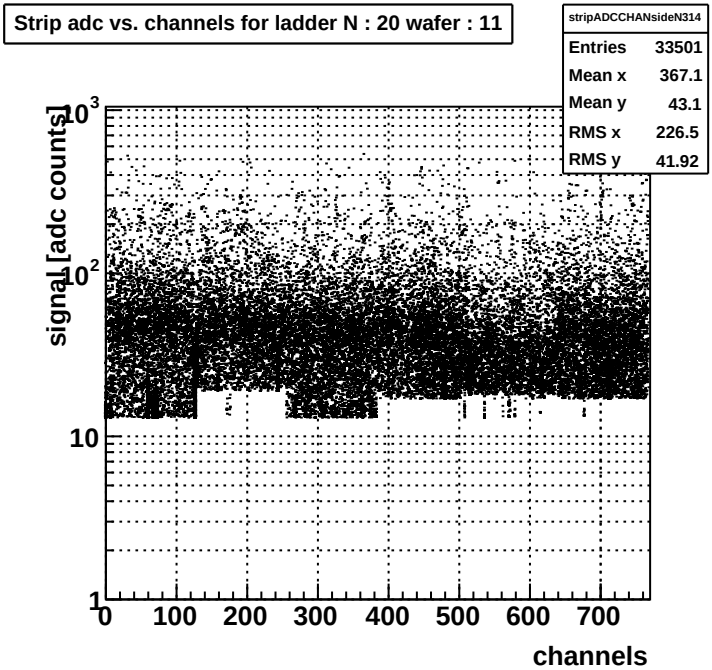

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 37579
Mean x 461.3
Mean y 31.2
RMS x 195.5
RMS y 26.02
signal [adc counts]
channels

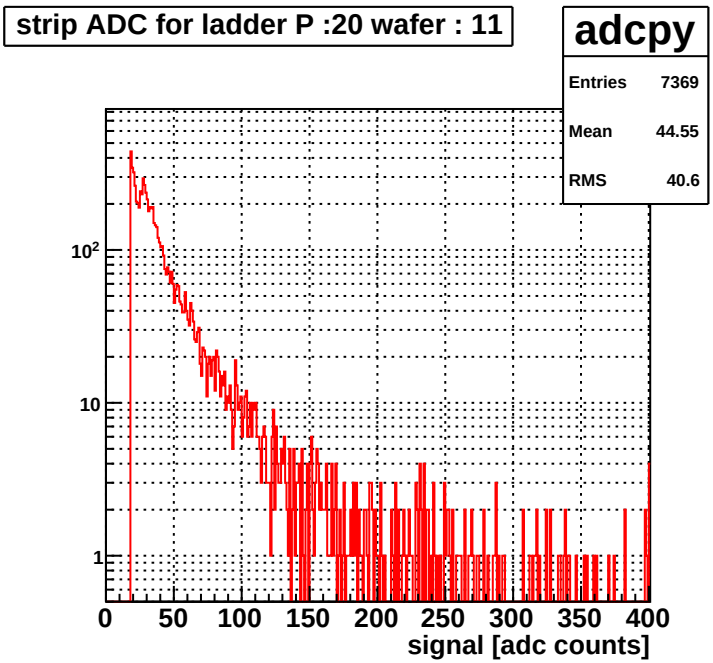

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 44314
Mean x 414.2
Mean y 38.65
RMS x 215.2
RMS y 41.35
signal [adc counts]
channels

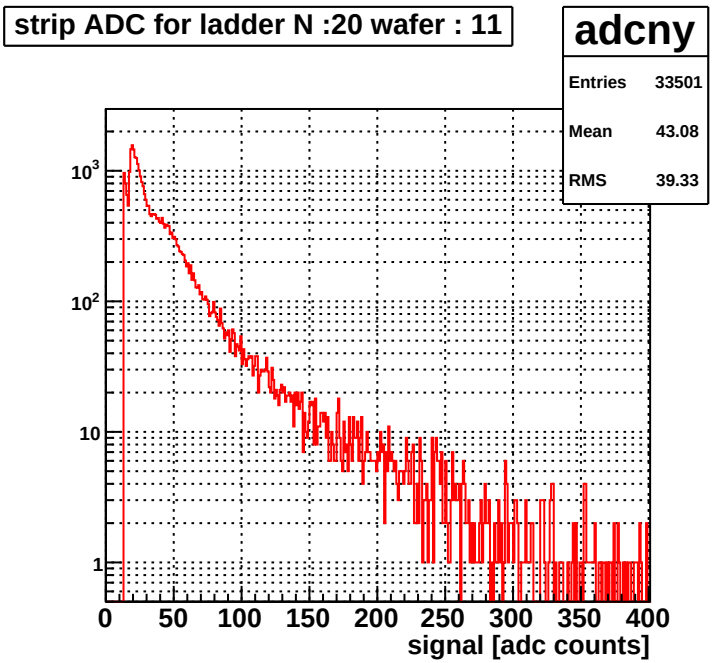

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 37579
Mean 31.46
RMS 23.84
signal [adc counts]

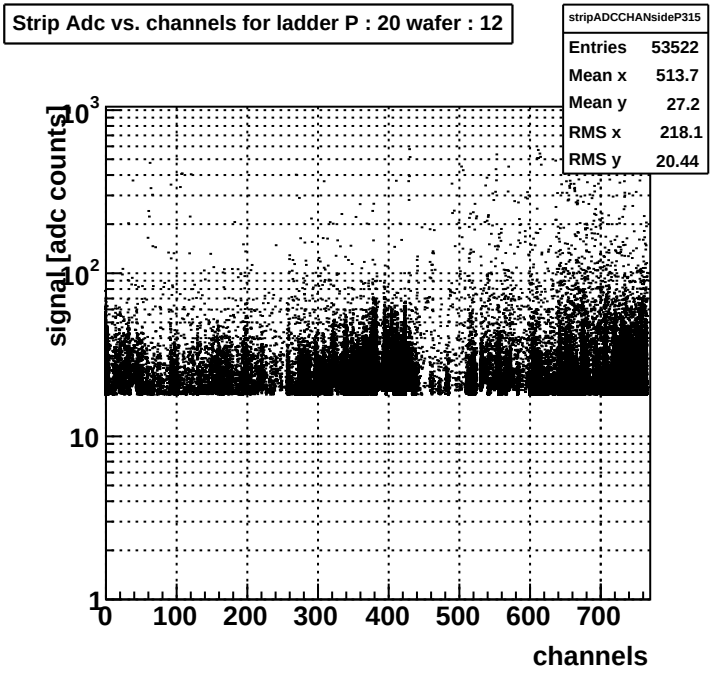

strip ADC for ladder N :20 wafer : 10
adcny
Entries 44314
Mean 38.69
RMS 38.93
signal [adc counts]

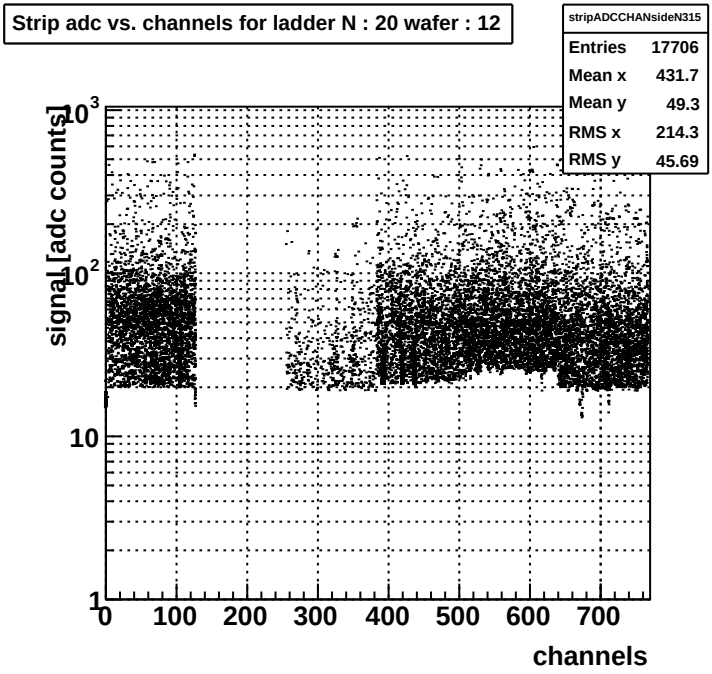

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 7369
Mean x 497.6
Mean y 46.34
RMS x 120
RMS y 52.25
signal [adc counts]
channels

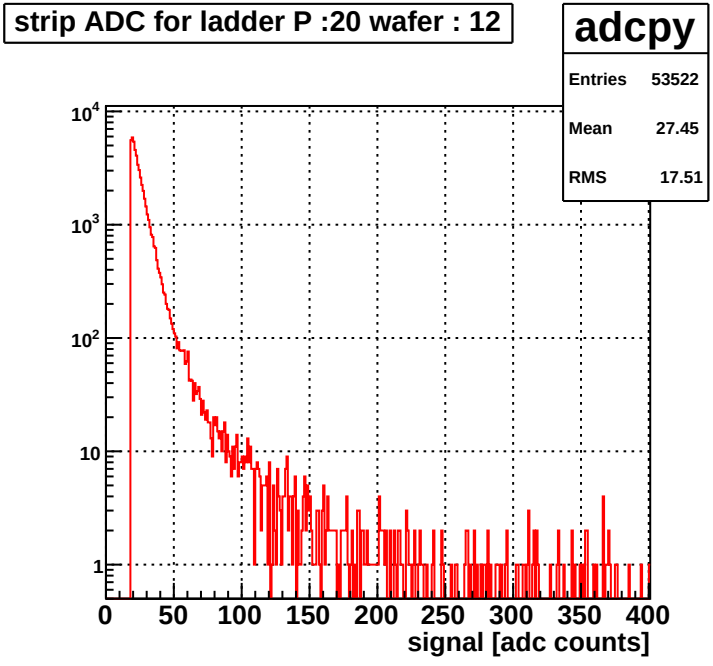

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 33501
Mean x 367.1
Mean y 43.1
RMS x 226.5
RMS y 41.92
signal [adc counts]
channels

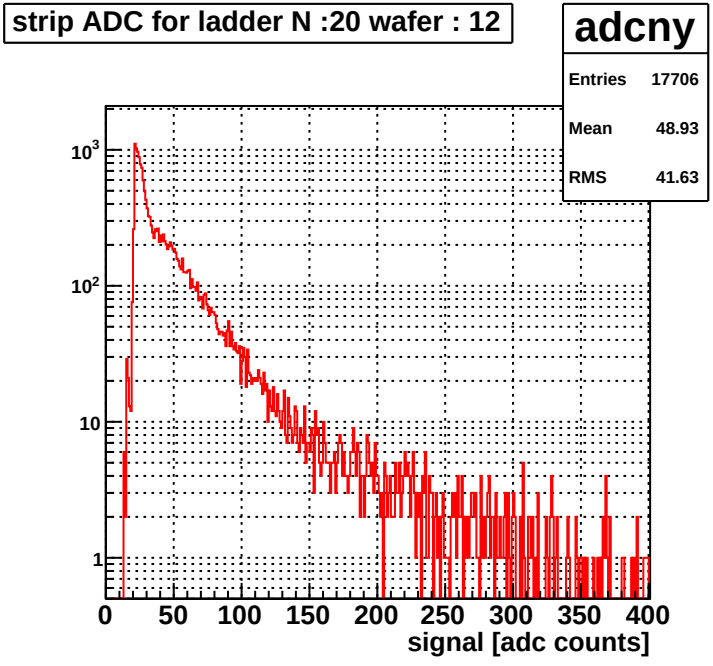

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 7369
Mean 44.55
RMS 40.6
signal [adc counts]

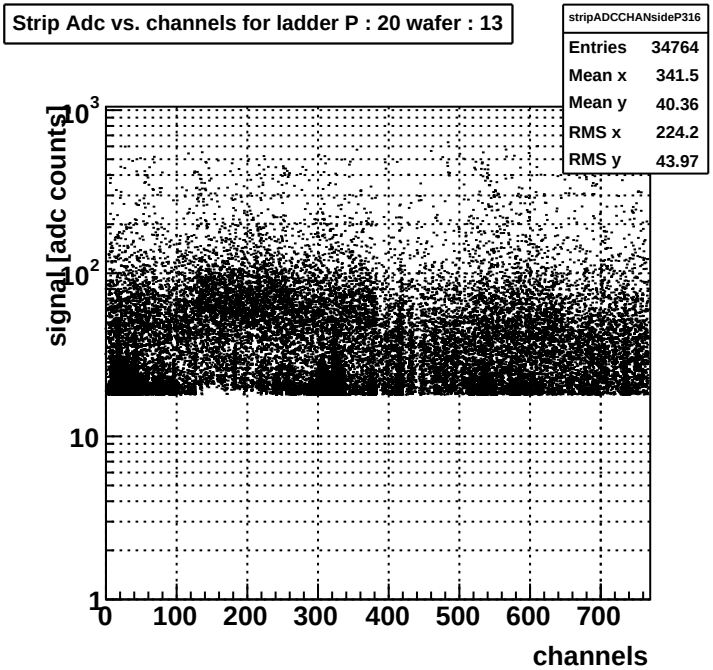

strip ADC for ladder N :20 wafer : 11
adcny
Entries 33501
Mean 43.08
RMS 39.33
signal [adc counts]

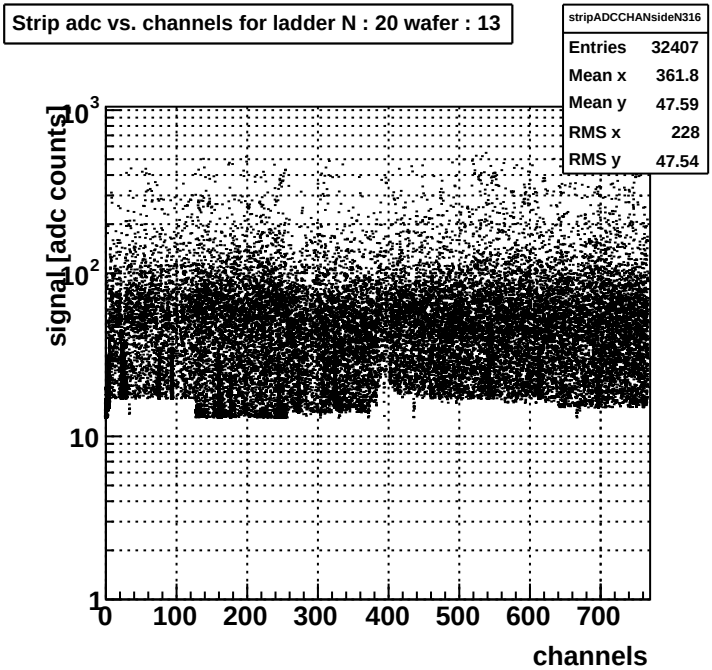

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 53522
Mean x 513.7
Mean y 27.2
RMS x 218.1
RMS y 20.44
signal [adc counts]
channels

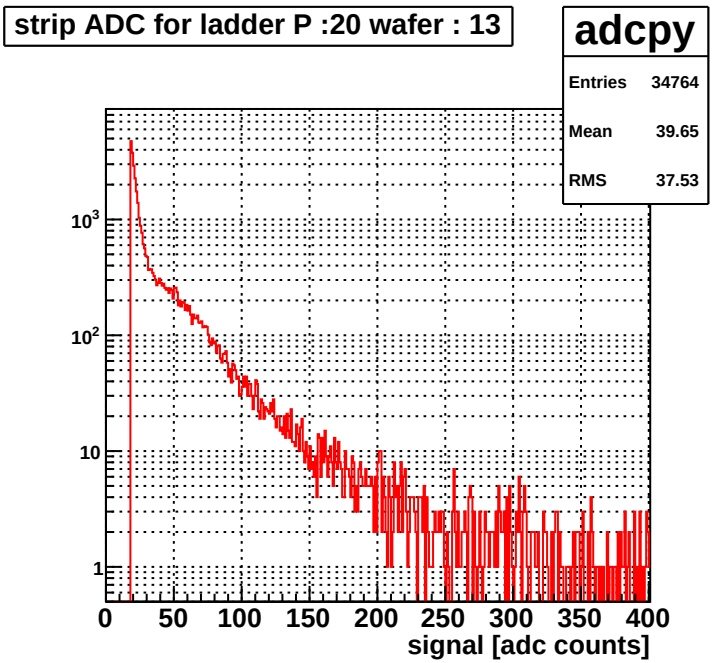

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 17706
Mean x 431.7
Mean y 49.3
RMS x 214.3
RMS y 45.69
signal [adc counts]
channels

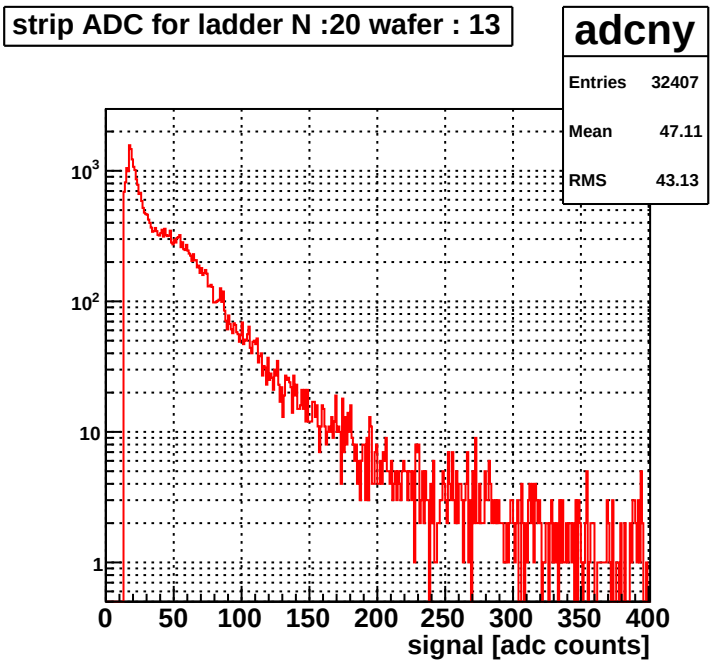

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 53522
Mean 27.45
RMS 17.51
signal [adc counts]

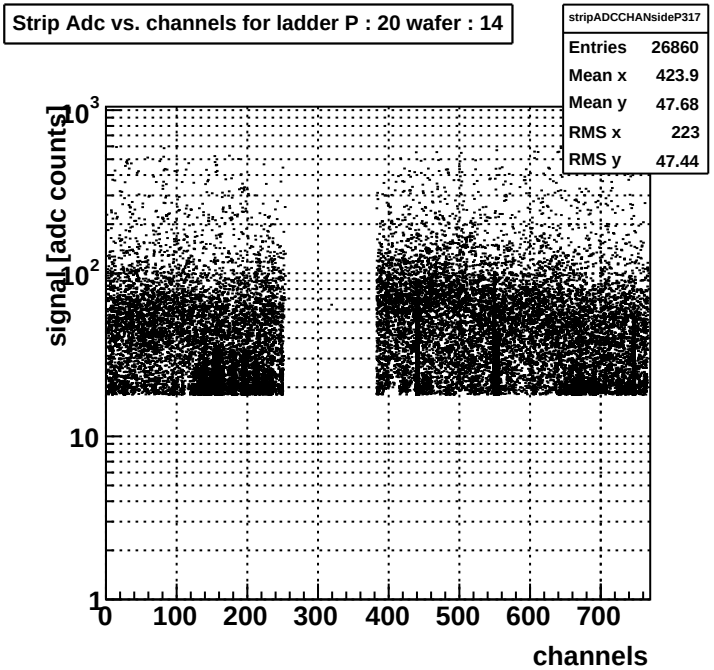

strip ADC for ladder N :20 wafer : 12
adcny
Entries 17706
Mean 48.93
RMS 41.63
signal [adc counts]

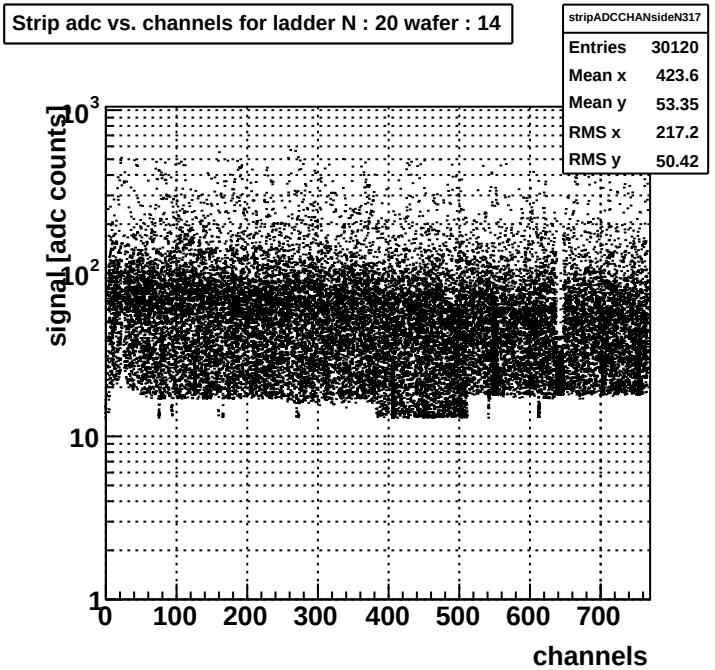

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 34764
Mean x 341.5
Mean y 40.36
RMS x 224.2
RMS y 43.97
signal [adc counts]
channels

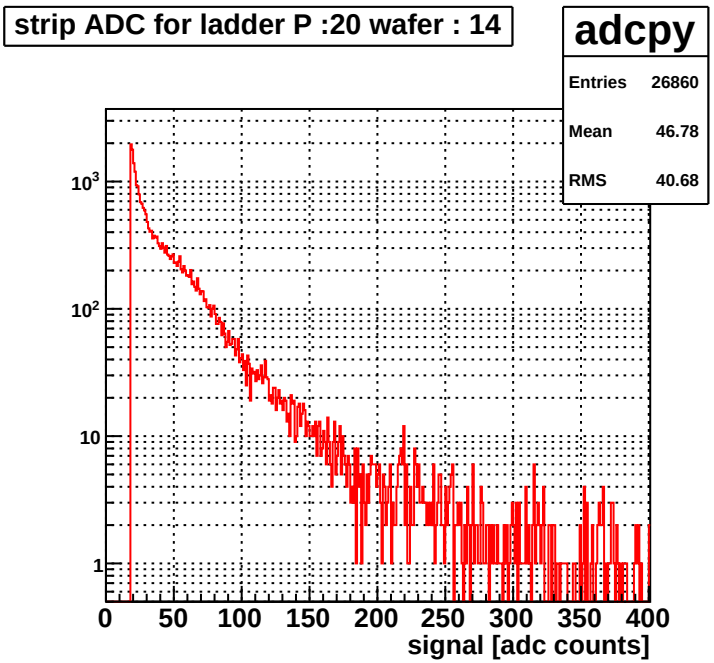

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 32407
Mean x 361.8
Mean y 47.59
RMS x 228
RMS y 47.54
signal [adc counts]
channels

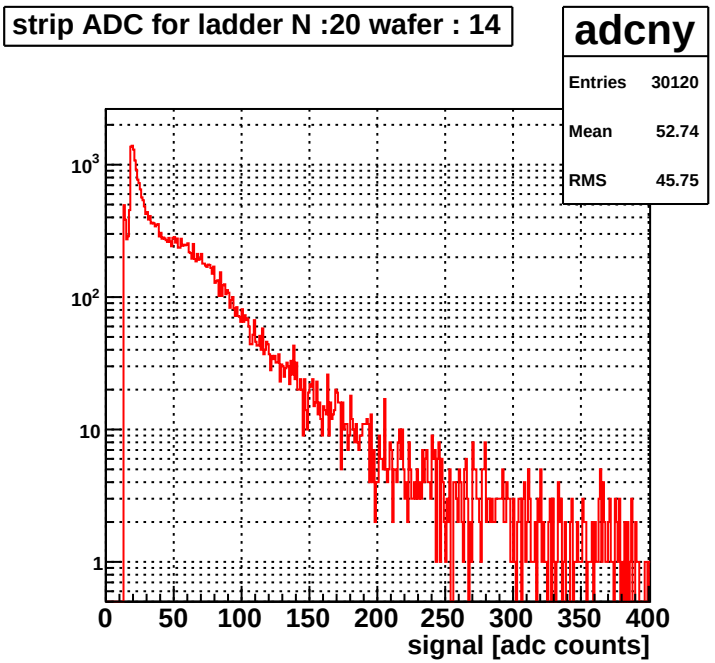

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 34764
Mean 39.65
RMS 37.53
signal [adc counts]

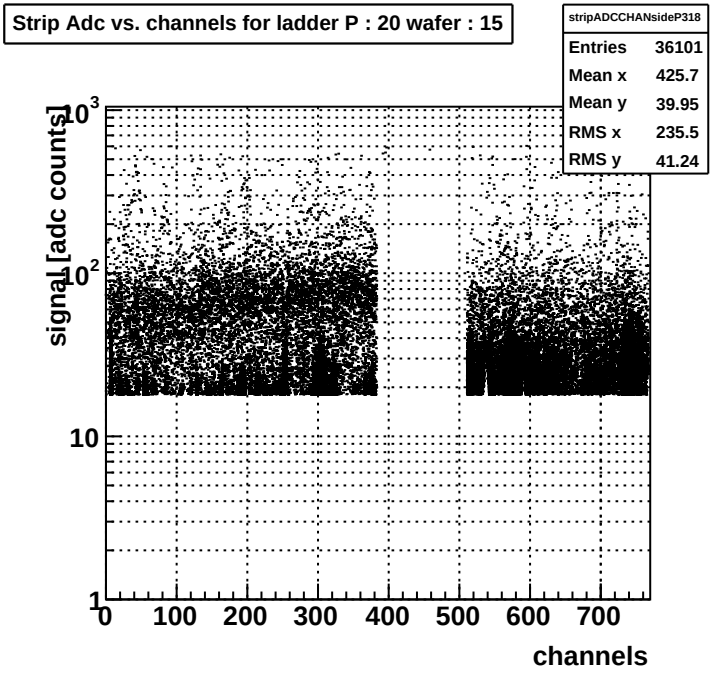

strip ADC for ladder N :20 wafer : 13
adcny
Entries 32407
Mean 47.11
RMS 43.13
signal [adc counts]

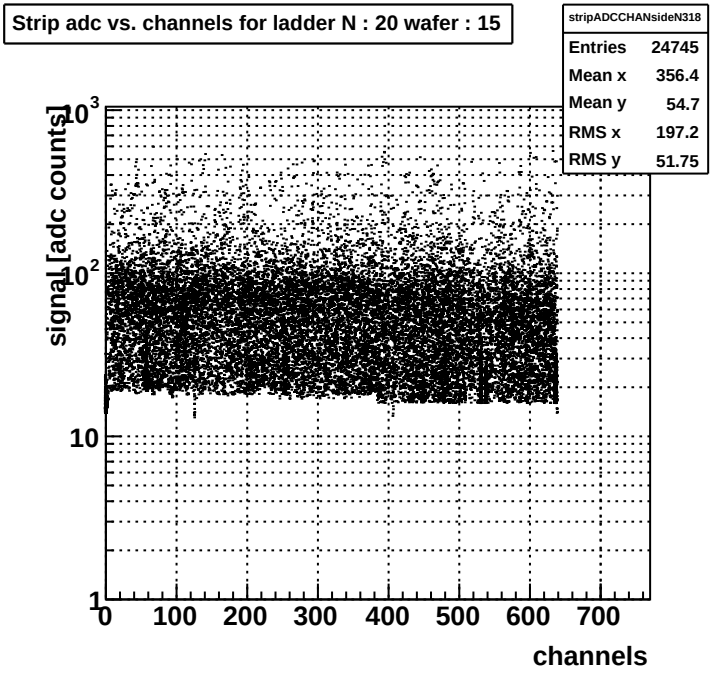

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 26860
Mean x 423.9
Mean y 47.68
RMS x 223
RMS y 47.44
signal [adc counts]
channels

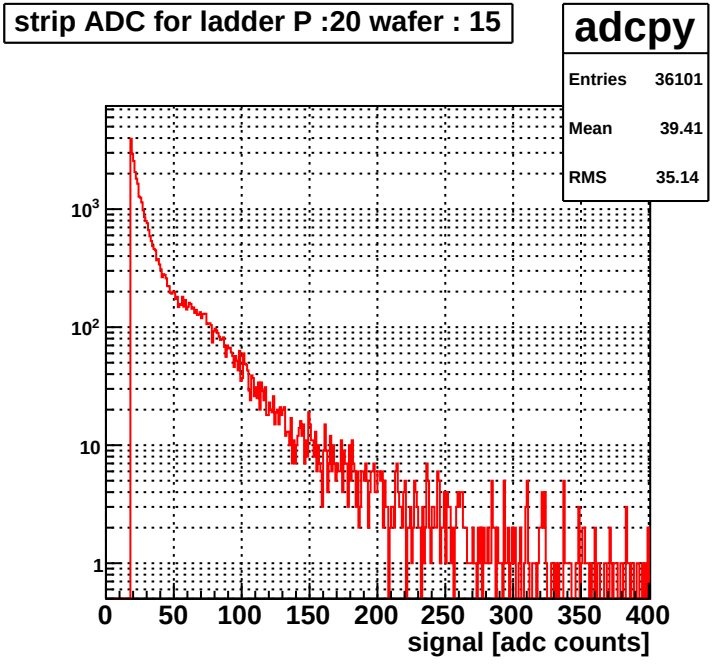

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 30120
Mean x 423.6
Mean y 53.35
RMS x 217.2
RMS y 50.42
signal [adc counts]
channels

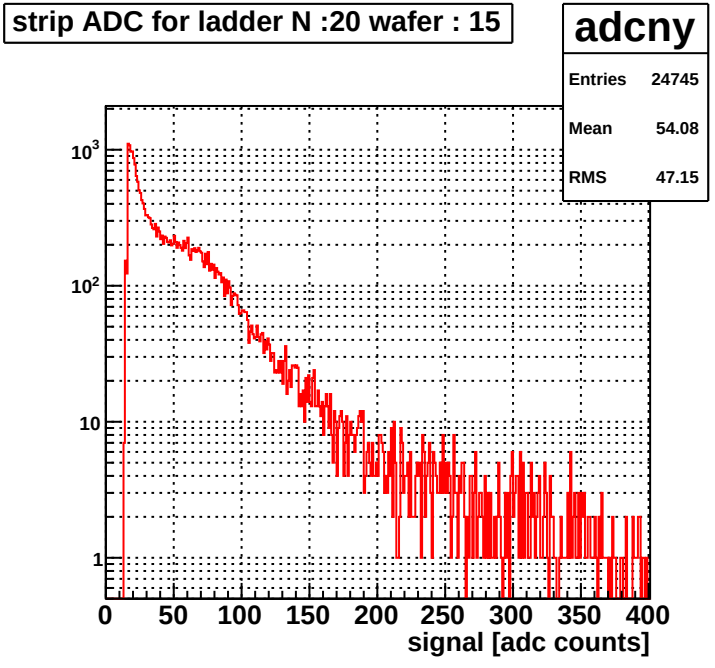

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 26860
Mean 46.78
RMS 40.68
signal [adc counts]

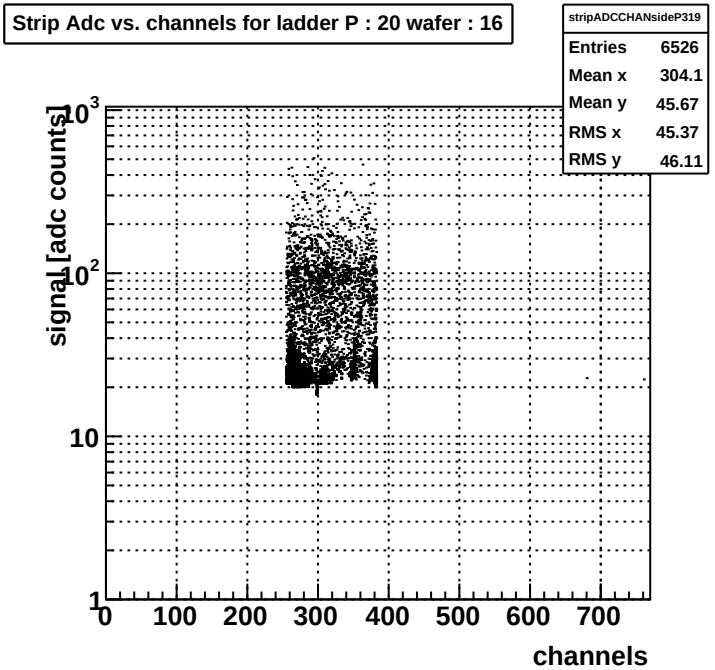

strip ADC for ladder N :20 wafer : 14
adcny
Entries 30120
Mean 52.74
RMS 45.75
signal [adc counts]

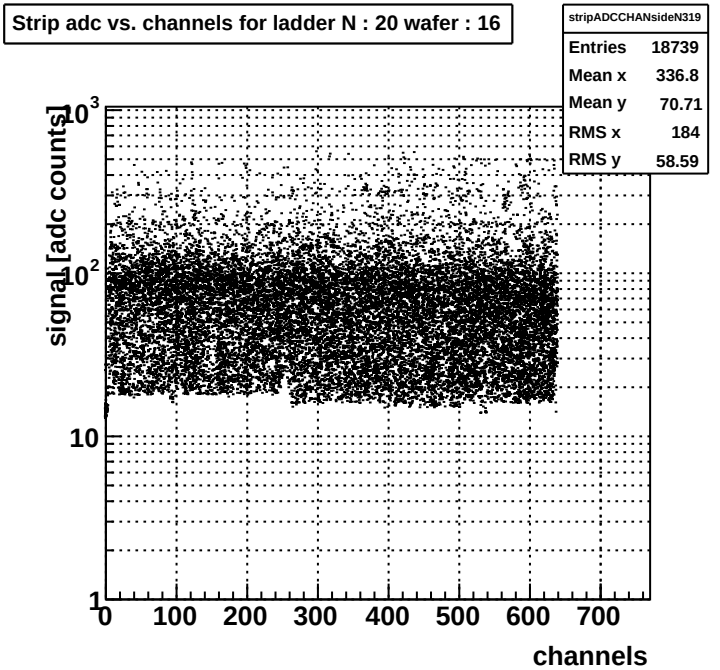

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 36101
Mean x 425.7
Mean y 39.95
RMS x 235.5
RMS y 41.24
signal [adc counts]
channels

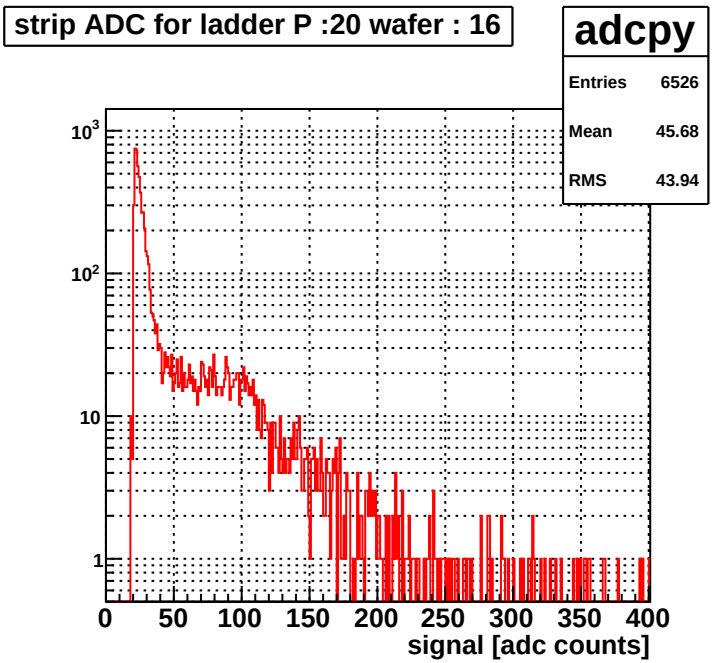

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 24745
Mean x 356.4
Mean y 54.7
RMS x 197.2
RMS y 51.75
signal [adc counts]
channels

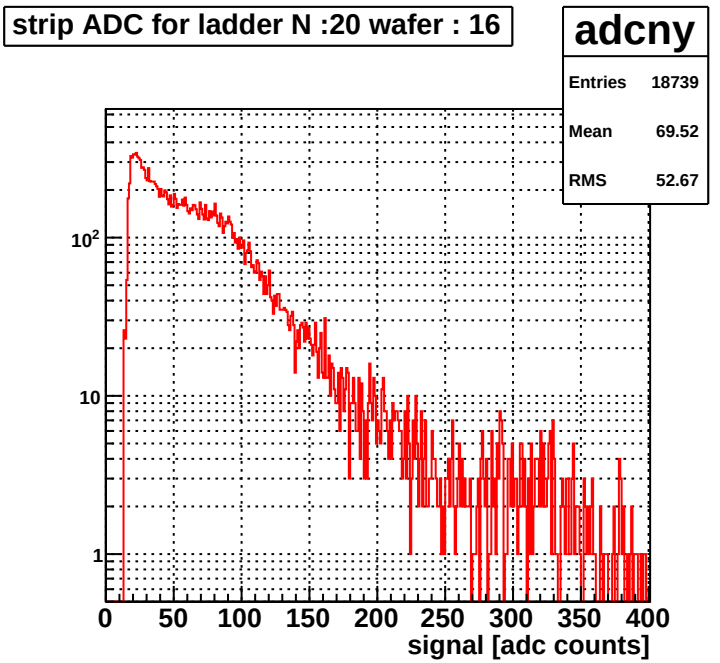

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 36101
Mean 39.41
RMS 35.14
signal [adc counts]

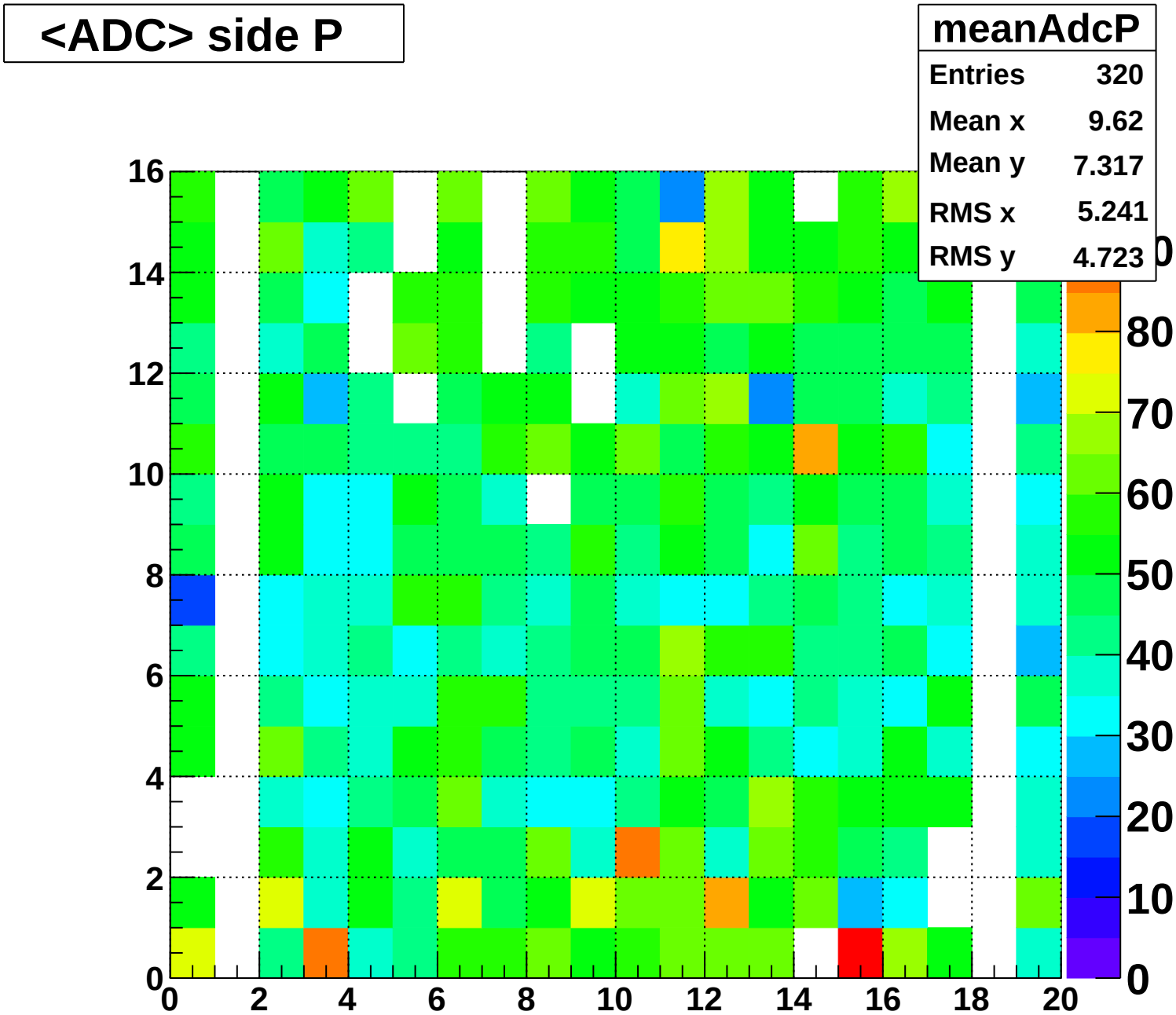

strip ADC for ladder N :20 wafer : 15
adcny
Entries 24745
Mean 54.08
RMS 47.15
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 6526
Mean x 304.1
Mean y 45.67
RMS x 45.37
RMS y 46.11
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 18739
Mean x 336.8
Mean y 70.71
RMS x 184
RMS y 58.59
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 6526
Mean 45.68
RMS 43.94
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 18739
Mean 69.52
RMS 52.67
signal [adc counts]



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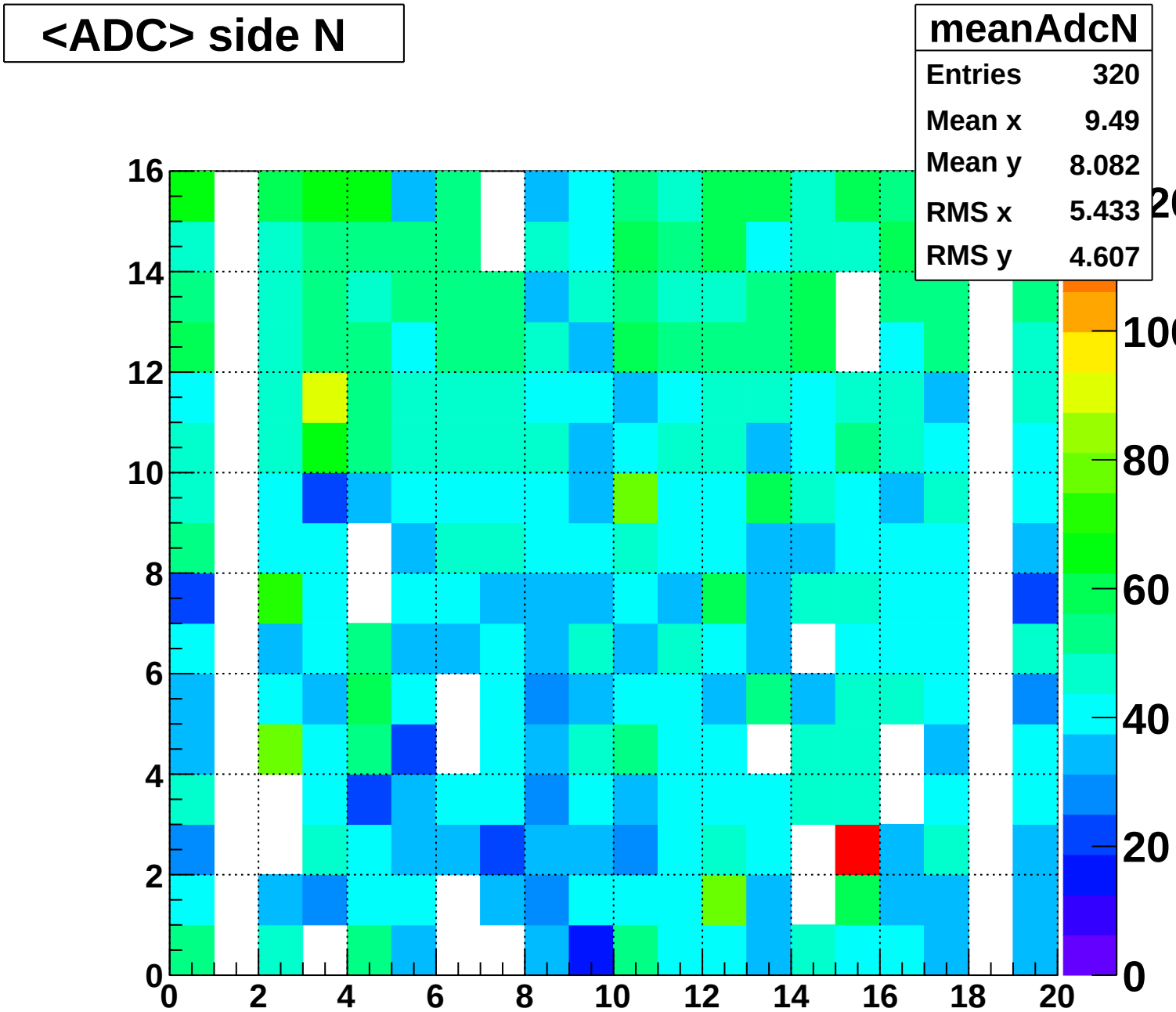

2016-06-20 07:35:59