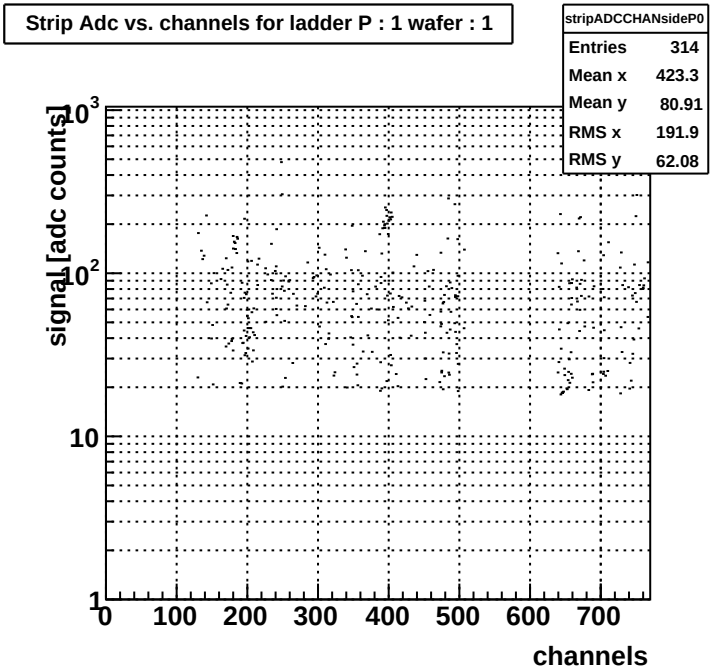
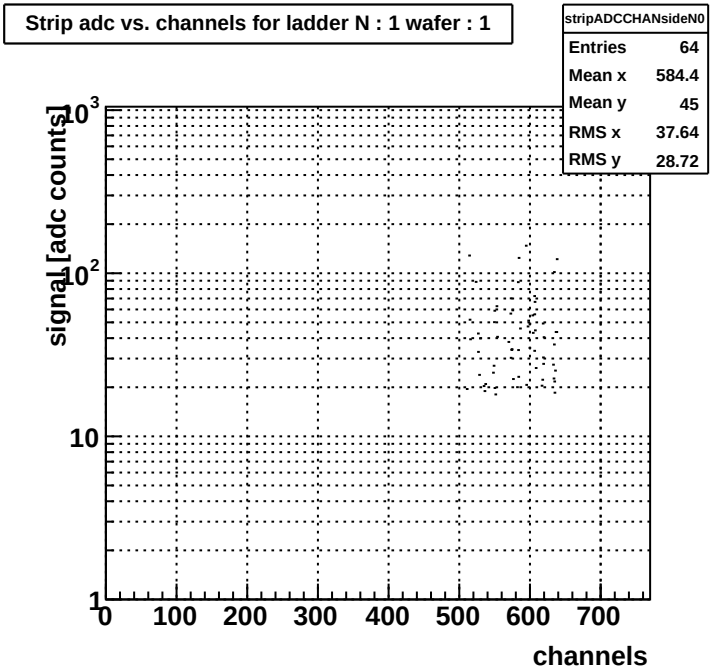
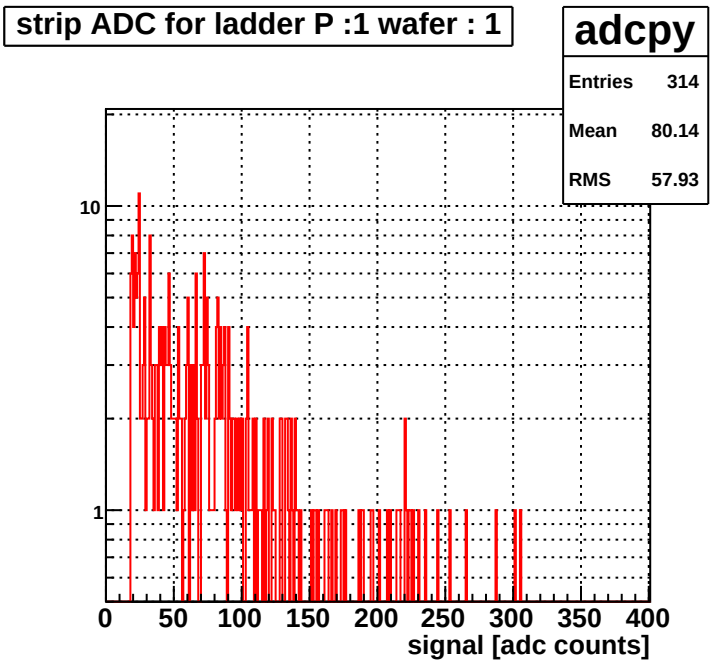
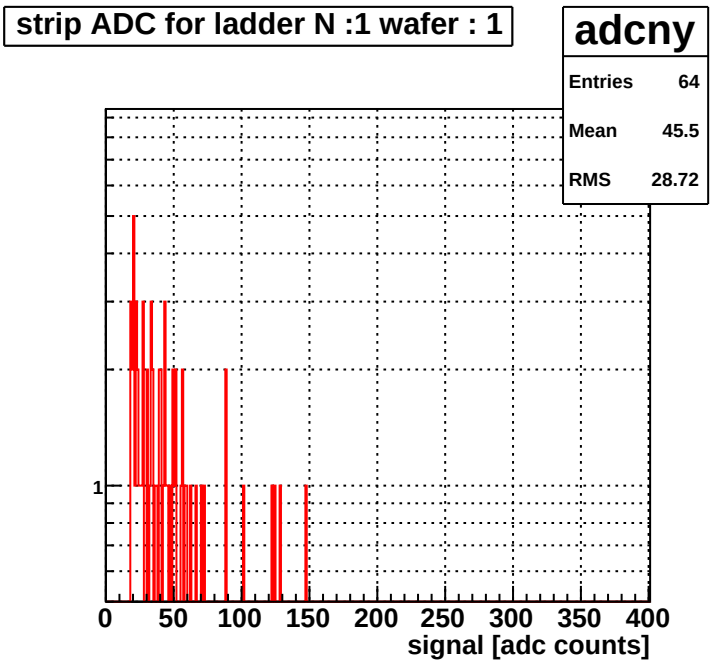
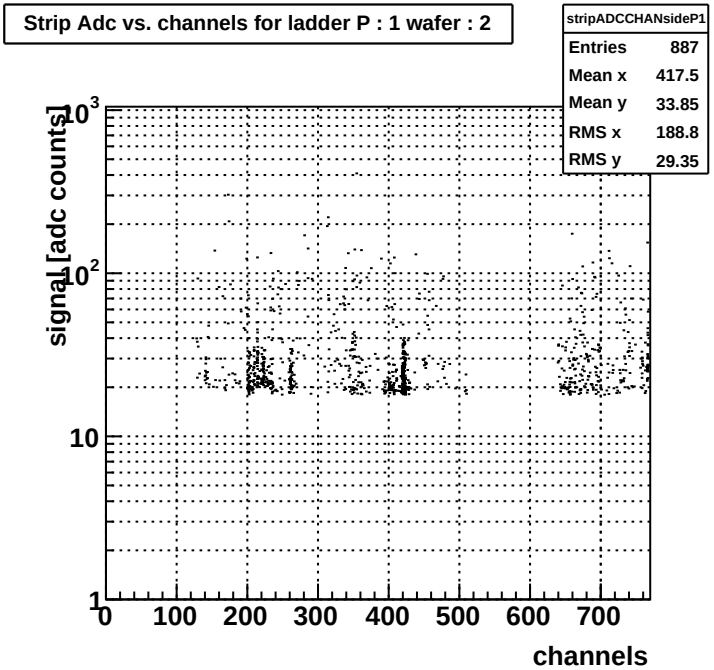
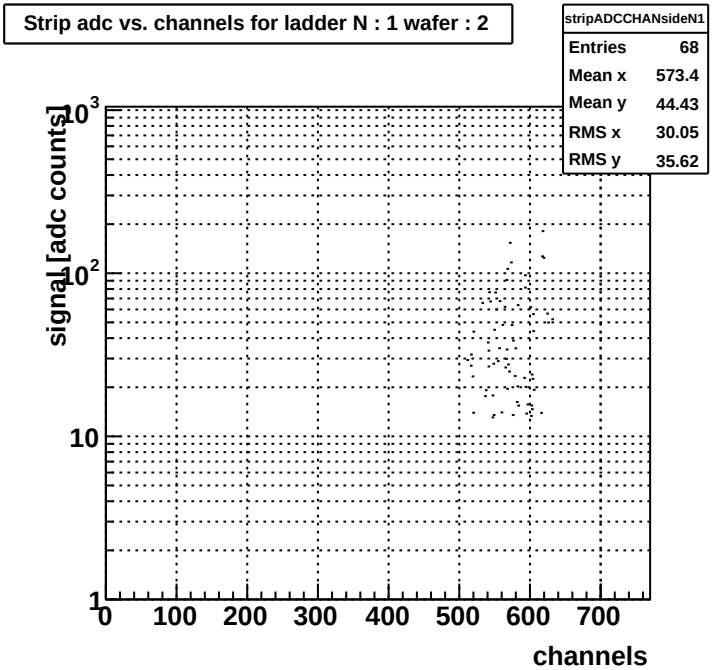

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 314
Mean x 423.3
Mean y 80.91
RMS x 191.9
RMS y 62.08
signal [adc counts]
channels

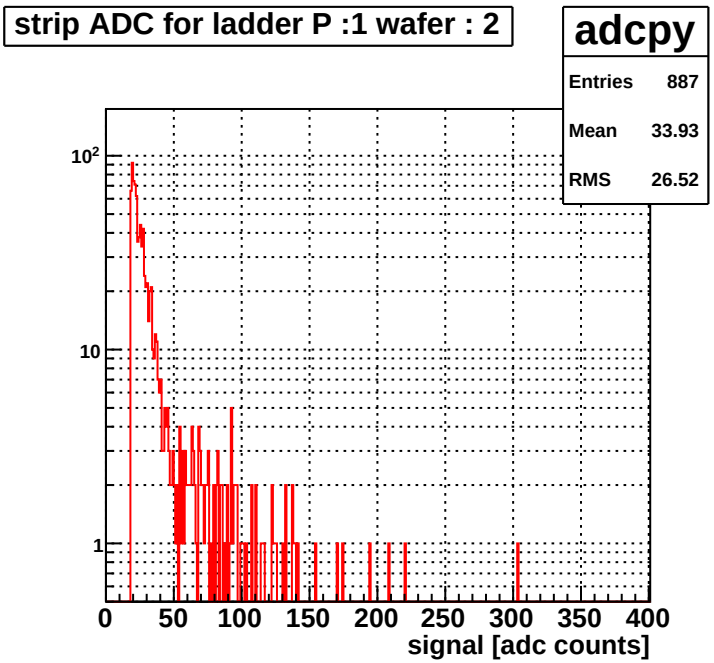

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 64
Mean x 584.4
Mean y 45
RMS x 37.64
RMS y 28.72
signal [adc counts]
channels

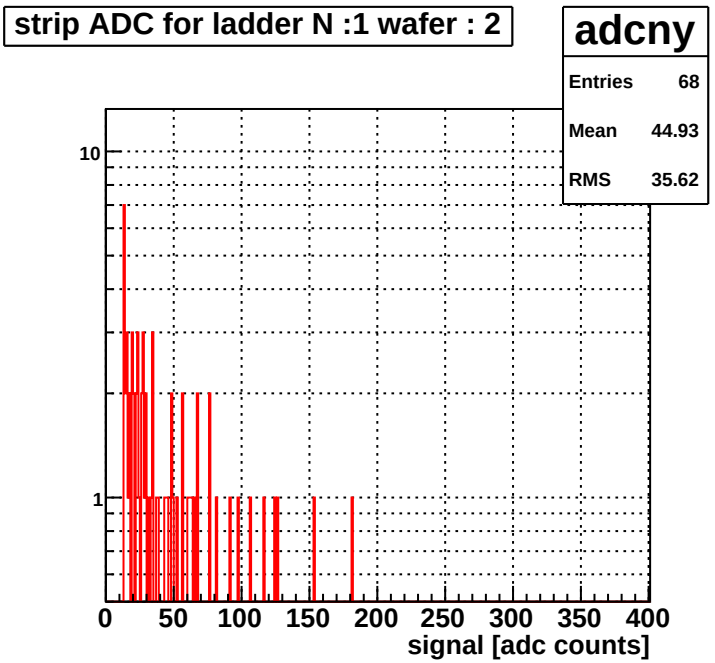

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 314
Mean 80.14
RMS 57.93
signal [adc counts]

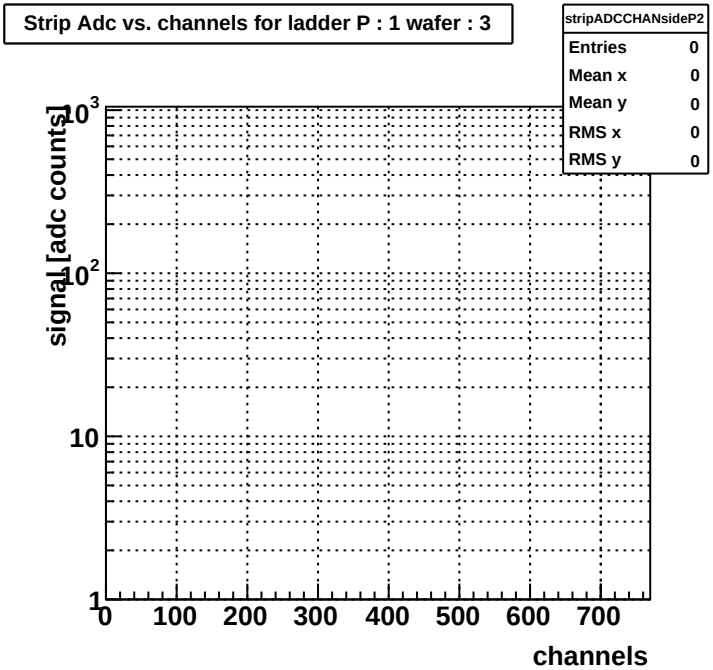

strip ADC for ladder N :1 wafer : 1
adcny
Entries 64
Mean 45.5
RMS 28.72
signal [adc counts]

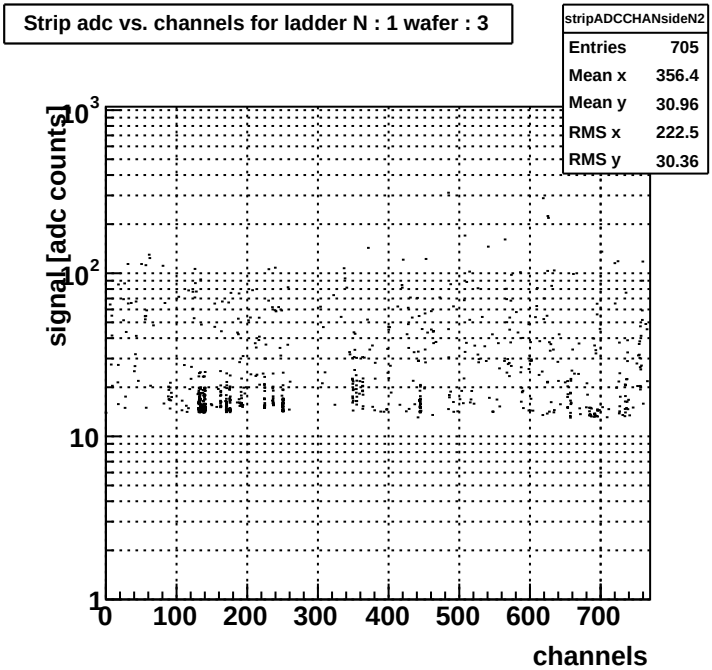

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 887
Mean x 417.5
Mean y 33.85
RMS x 188.8
RMS y 29.35
signal [adc counts]
channels

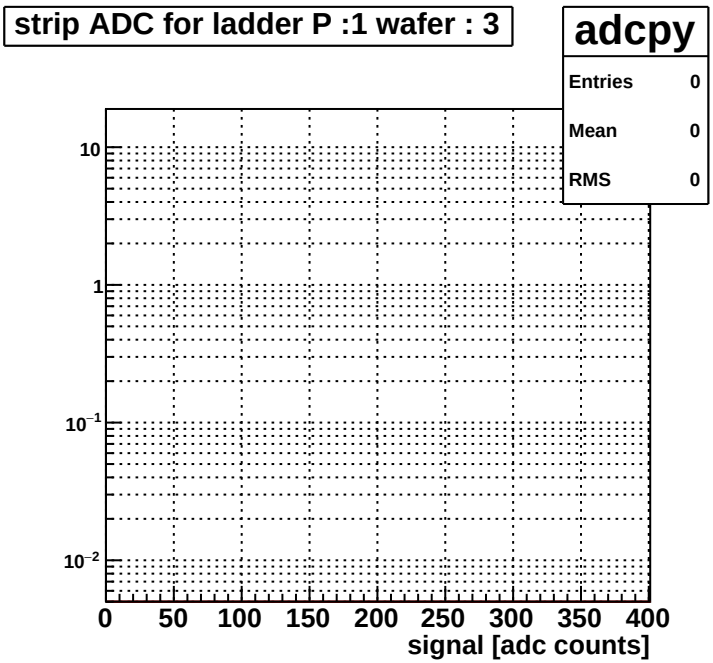

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 68
Mean x 573.4
Mean y 44.43
RMS x 30.05
RMS y 35.62
signal [adc counts]
channels

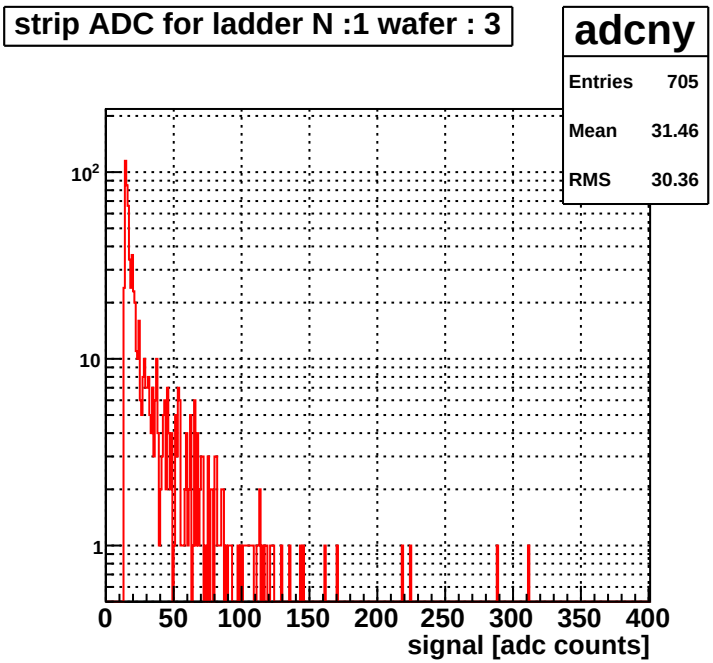

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 887
Mean 33.93
RMS 26.52
signal [adc counts]

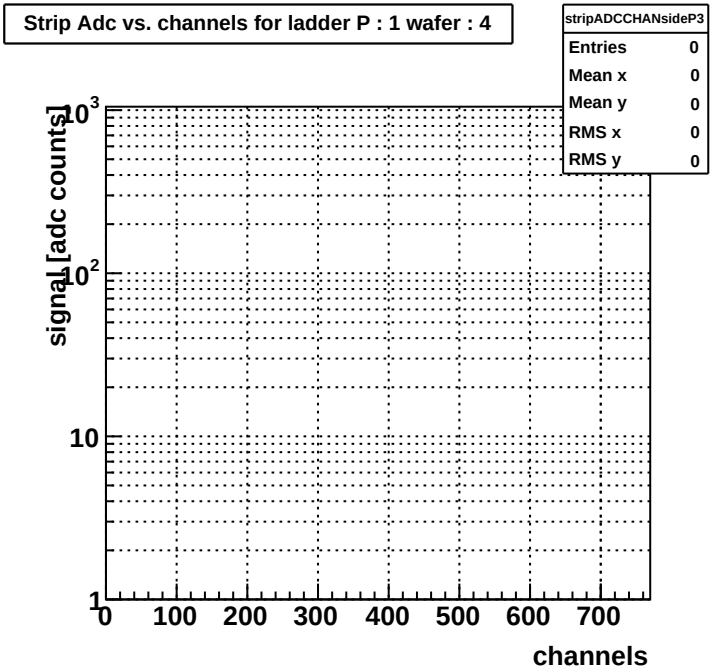

strip ADC for ladder N :1 wafer : 2
adcny
Entries 68
Mean 44.93
RMS 35.62
signal [adc counts]

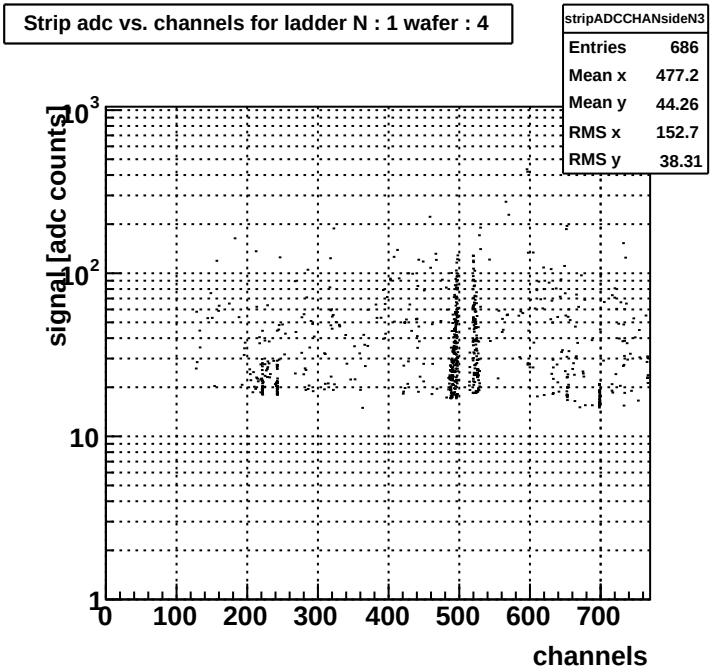

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

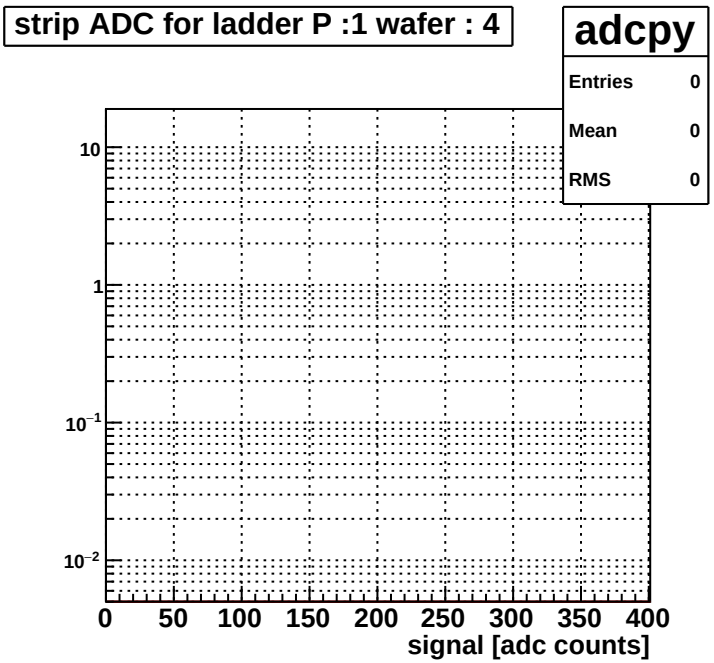

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 705
Mean x 356.4
Mean y 30.96
RMS x 222.5
RMS y 30.36
signal [adc counts]
channels

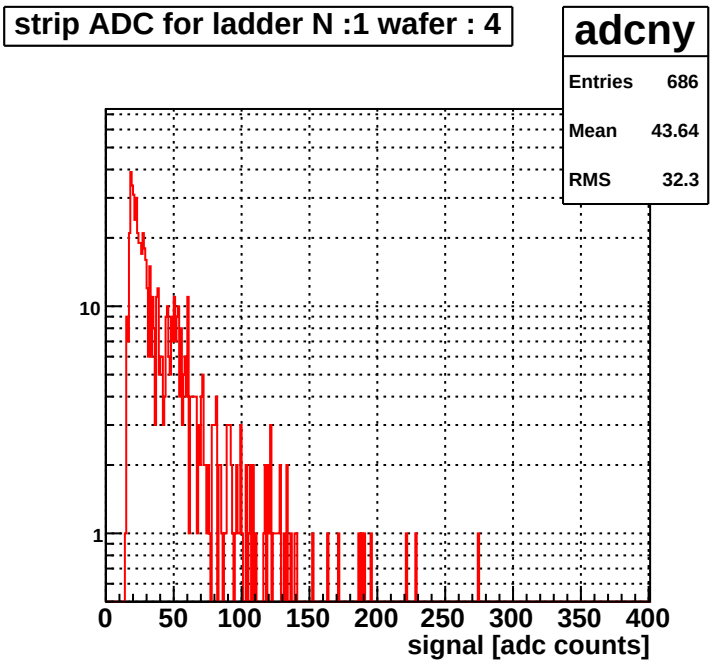

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

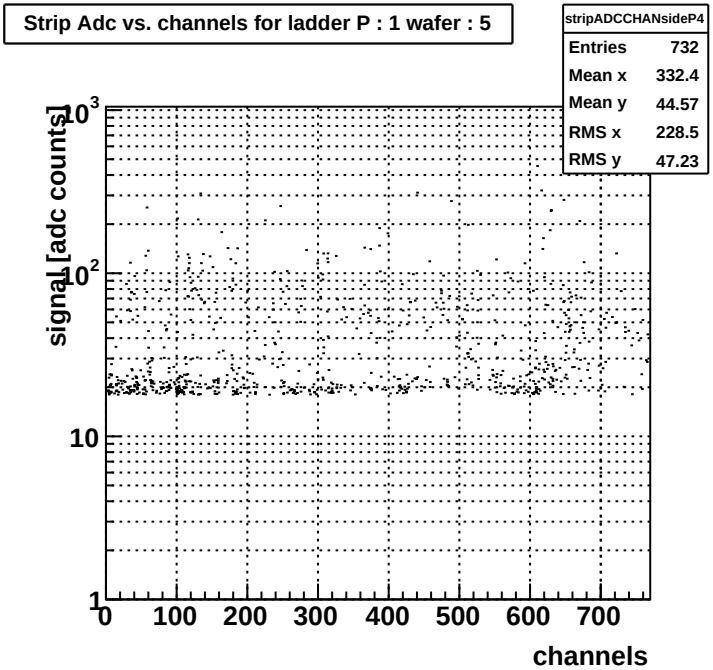

strip ADC for ladder N :1 wafer : 3
adcny
Entries 705
Mean 31.46
RMS 30.36
signal [adc counts]

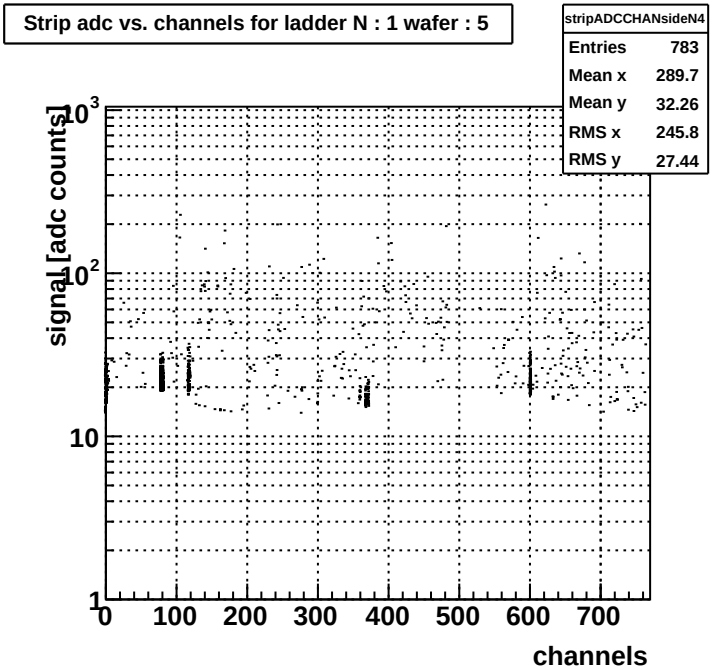

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

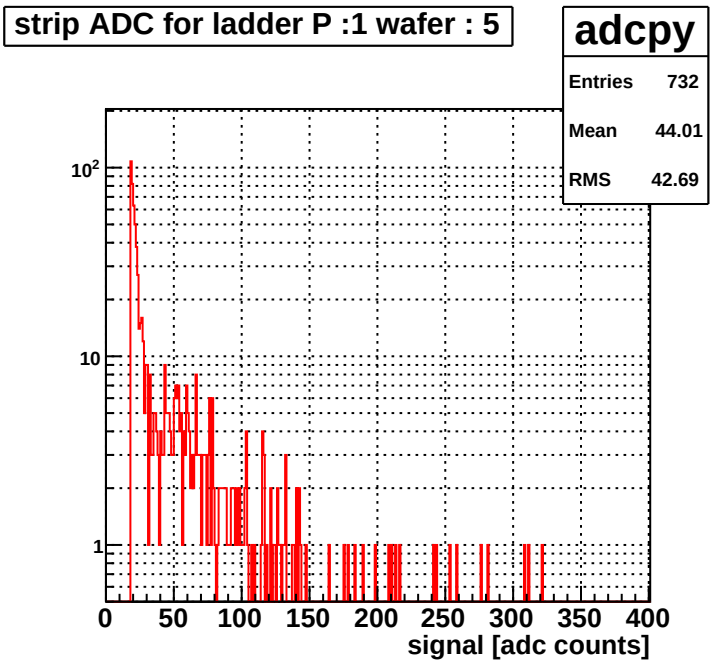

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 686
Mean x 477.2
Mean y 44.26
RMS x 152.7
RMS y 38.31
signal [adc counts]
channels

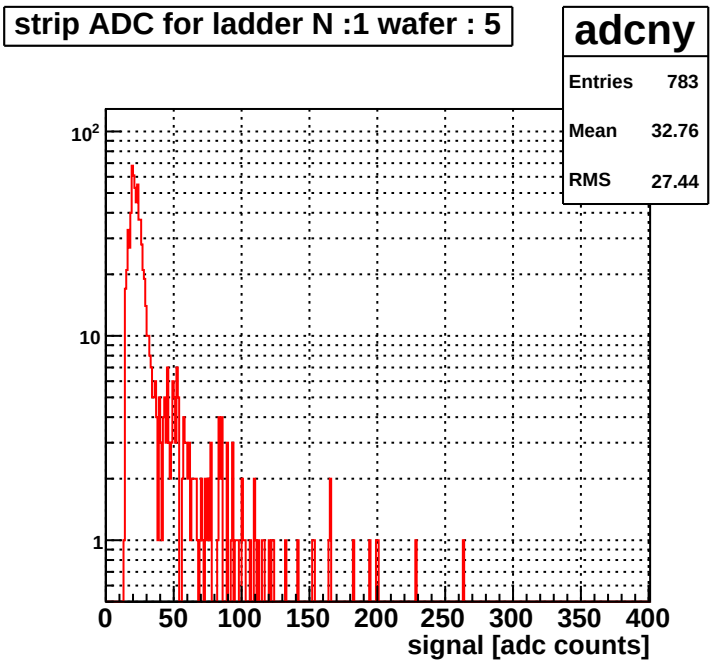

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

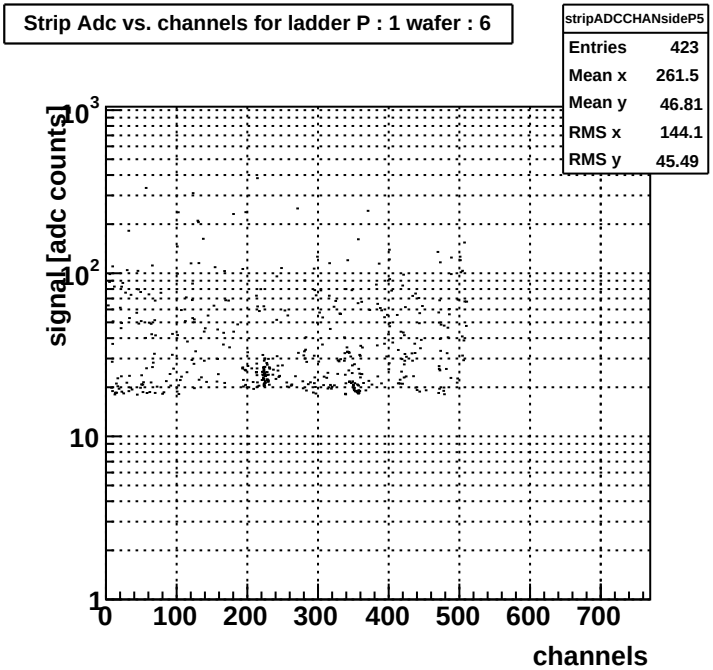

strip ADC for ladder N :1 wafer : 4
adcny
Entries 686
Mean 43.64
RMS 32.3
signal [adc counts]

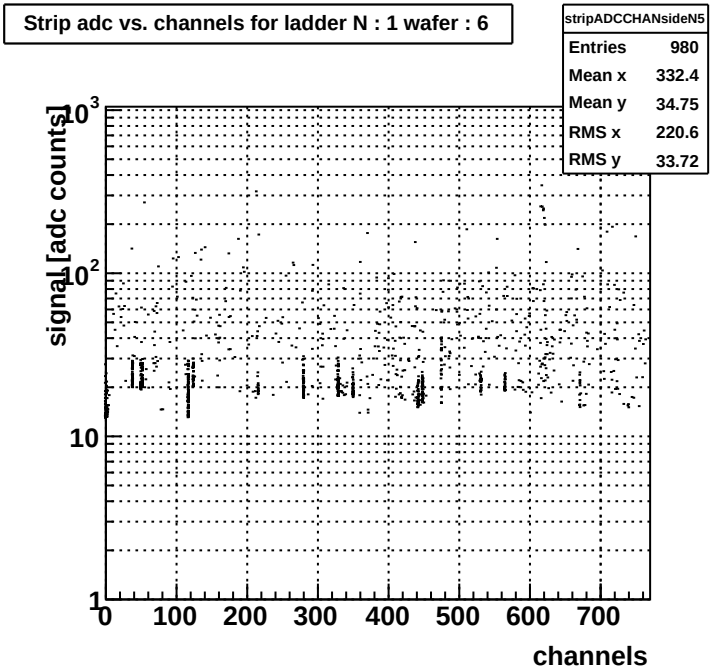

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 732
Mean x 332.4
Mean y 44.57
RMS x 228.5
RMS y 47.23
signal [adc counts]
channels

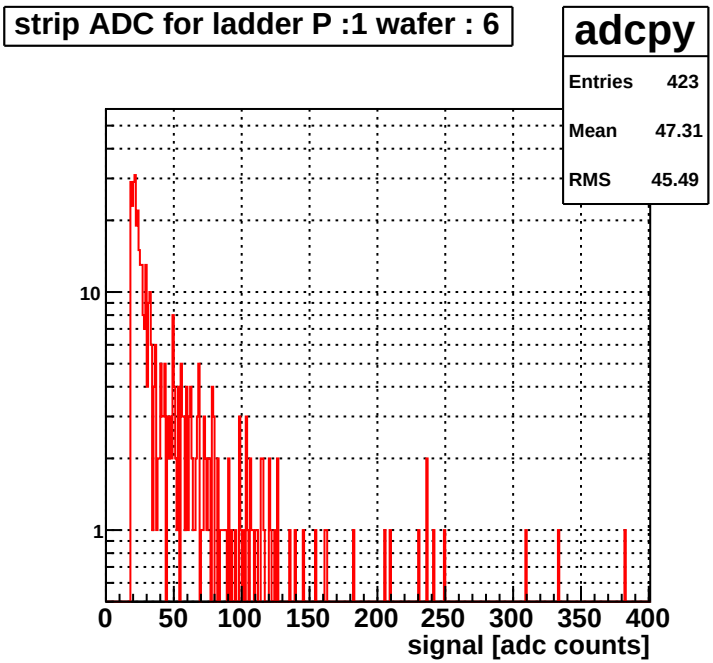

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 783
Mean x 289.7
Mean y 32.26
RMS x 245.8
RMS y 27.44
signal [adc counts]
channels

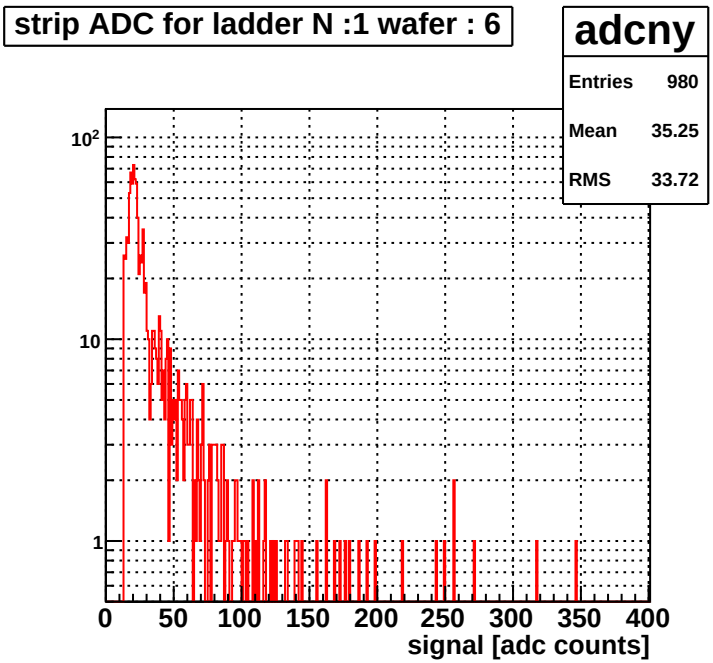

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 732
Mean 44.01
RMS 42.69
signal [adc counts]

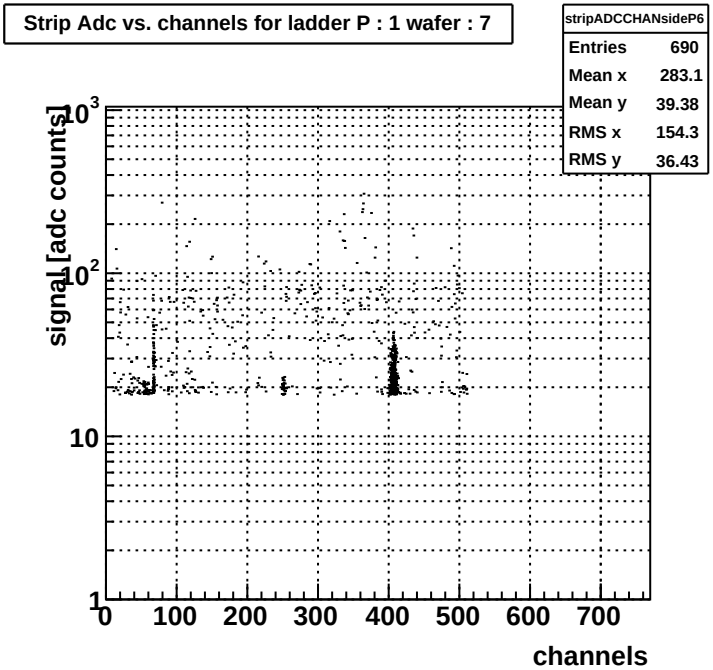

strip ADC for ladder N :1 wafer : 5
adcny
Entries 783
Mean 32.76
RMS 27.44
signal [adc counts]

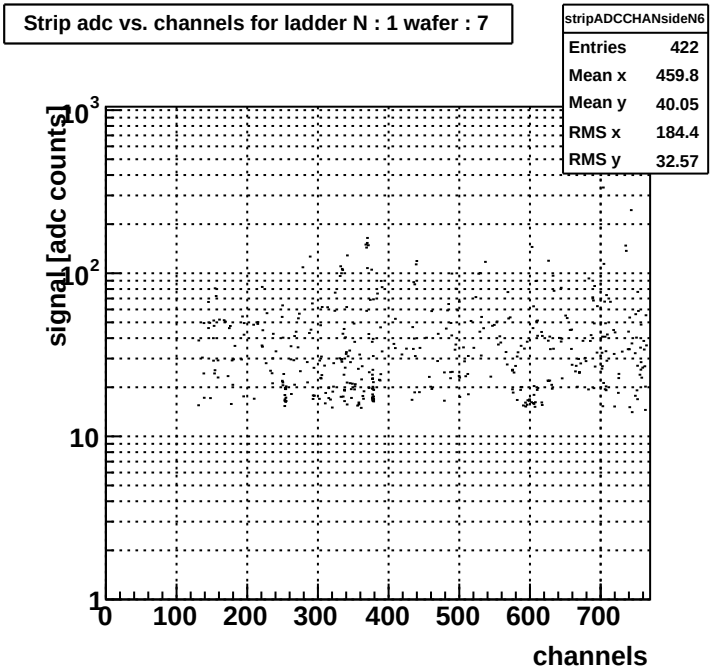

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 423
Mean x 261.5
Mean y 46.81
RMS x 144.1
RMS y 45.49
signal [adc counts]
channels

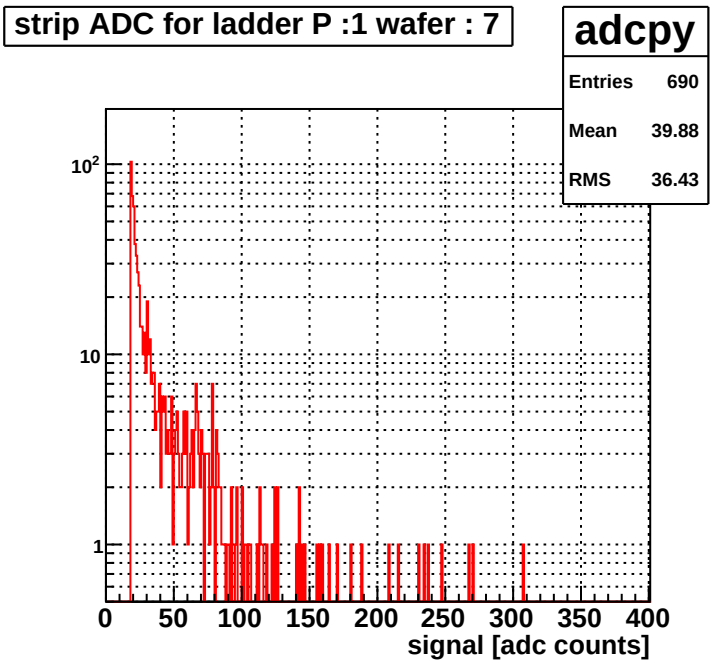

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 980
Mean x 332.4
Mean y 34.75
RMS x 220.6
RMS y 33.72
signal [adc counts]
channels

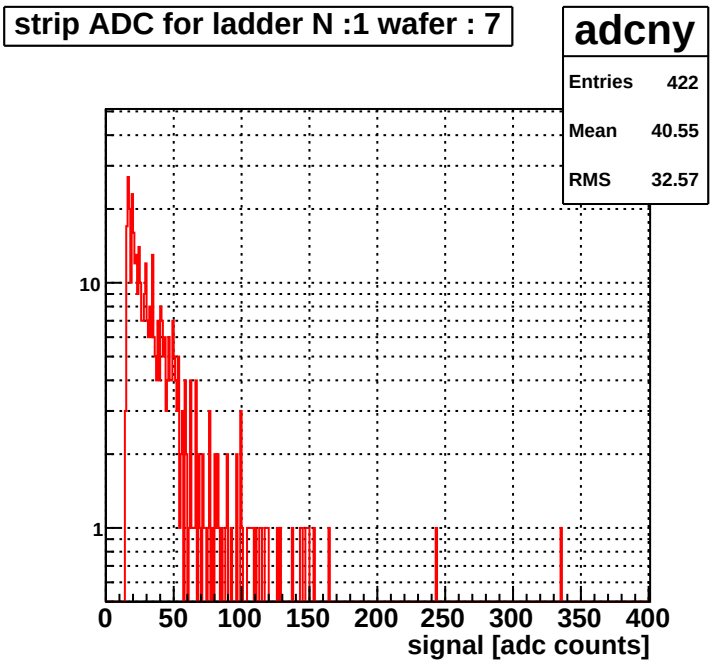

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 423
Mean 47.31
RMS 45.49
signal [adc counts]

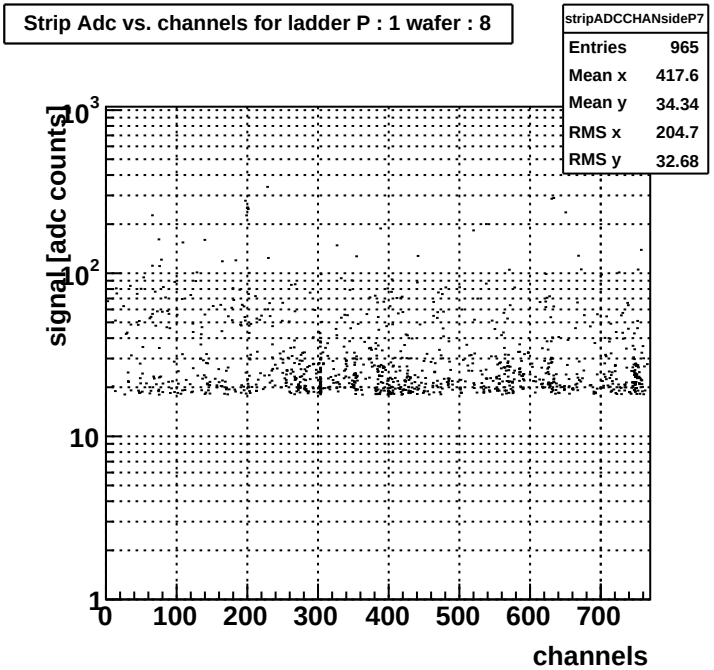

strip ADC for ladder N :1 wafer : 6
adcny
Entries 980
Mean 35.25
RMS 33.72
signal [adc counts]

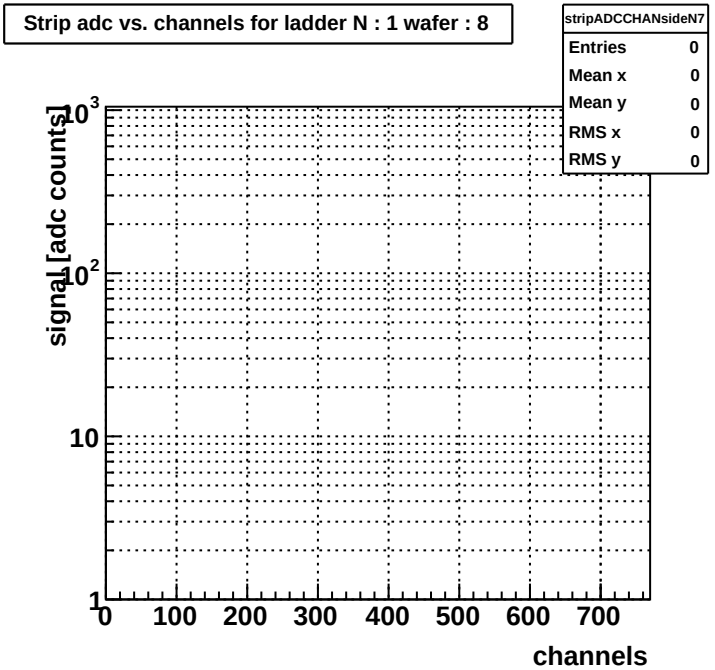

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 690
Mean x 283.1
Mean y 39.38
RMS x 154.3
RMS y 36.43
signal [adc counts]
channels

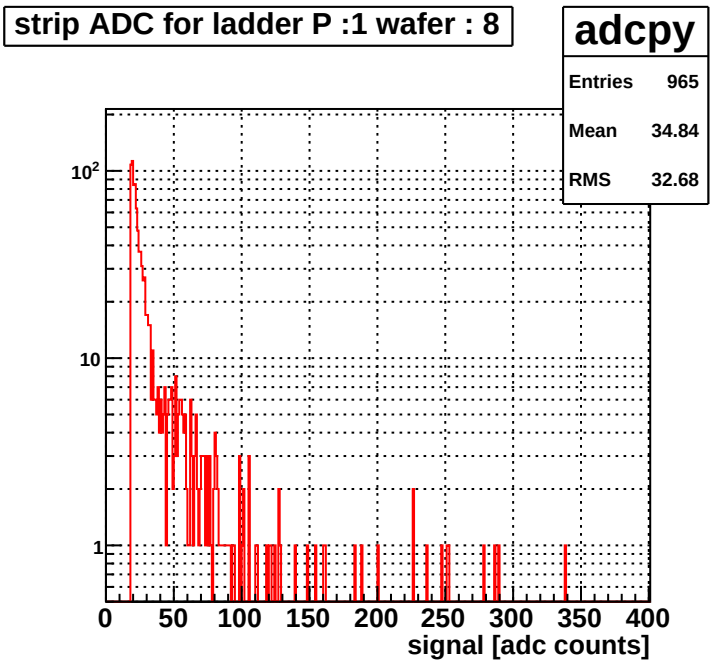

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 422
Mean x 459.8
Mean y 40.05
RMS x 184.4
RMS y 32.57
signal [adc counts]
channels

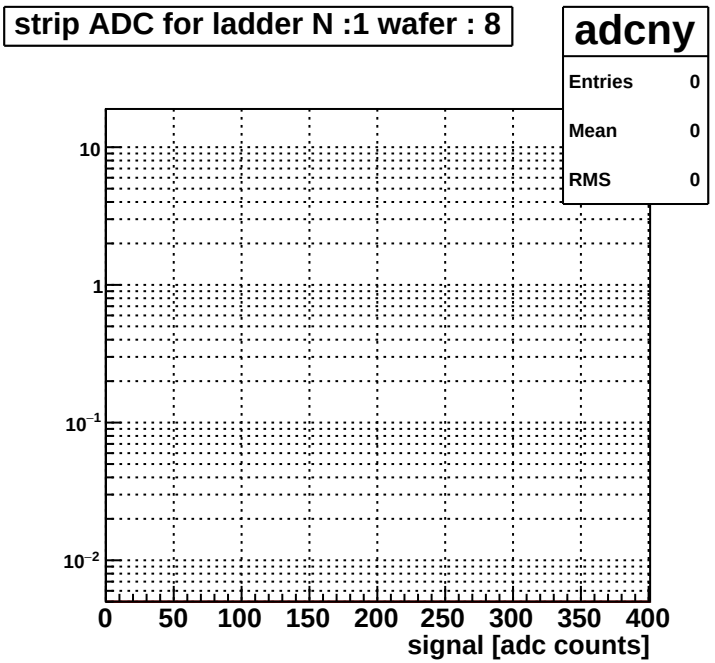

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 690
Mean 39.88
RMS 36.43
signal [adc counts]

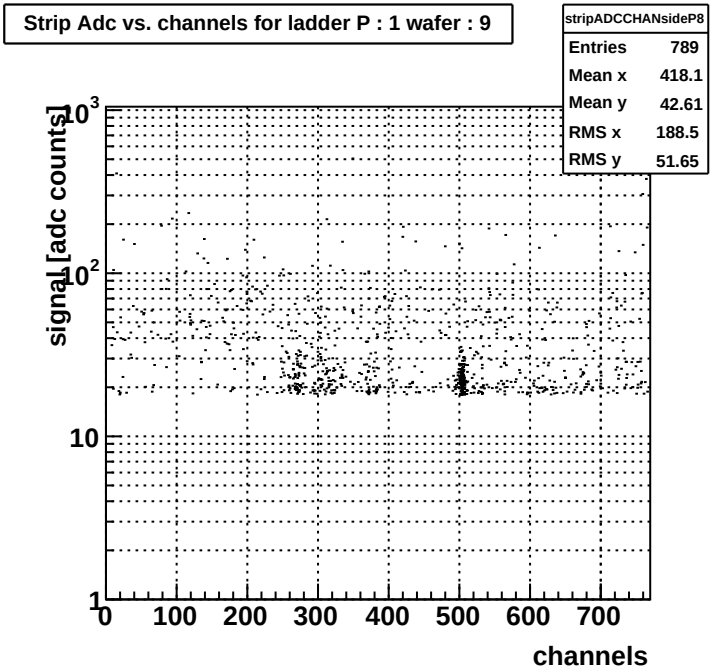

strip ADC for ladder N :1 wafer : 7
adcny
Entries 422
Mean 40.55
RMS 32.57
signal [adc counts]

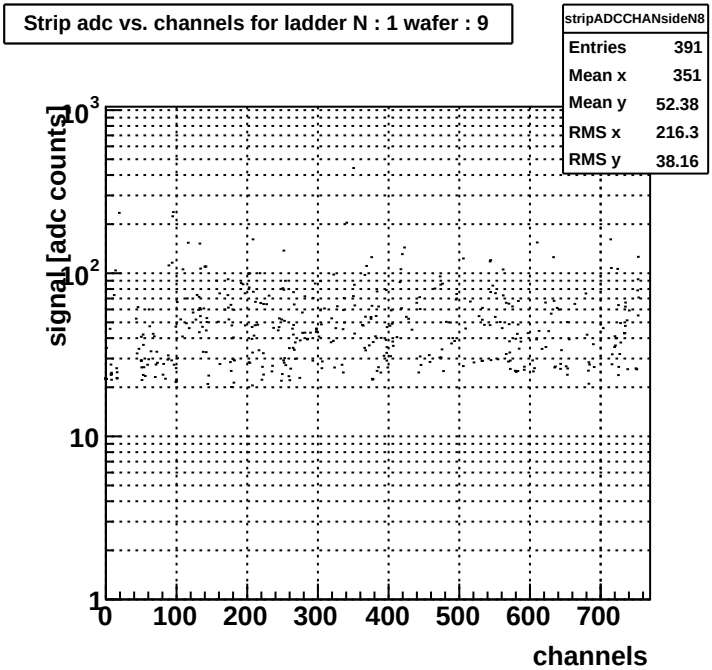

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 965
Mean x 417.6
Mean y 34.34
RMS x 204.7
RMS y 32.68
signal [adc counts]
channels

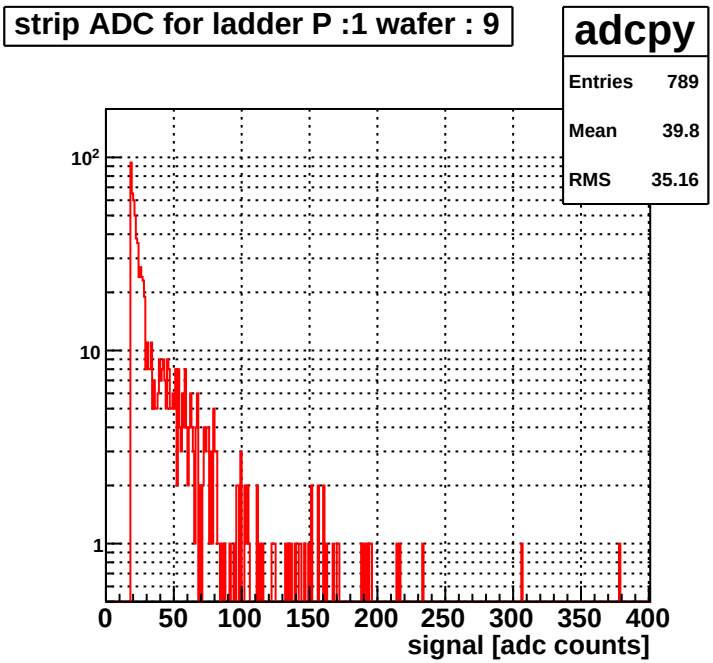

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

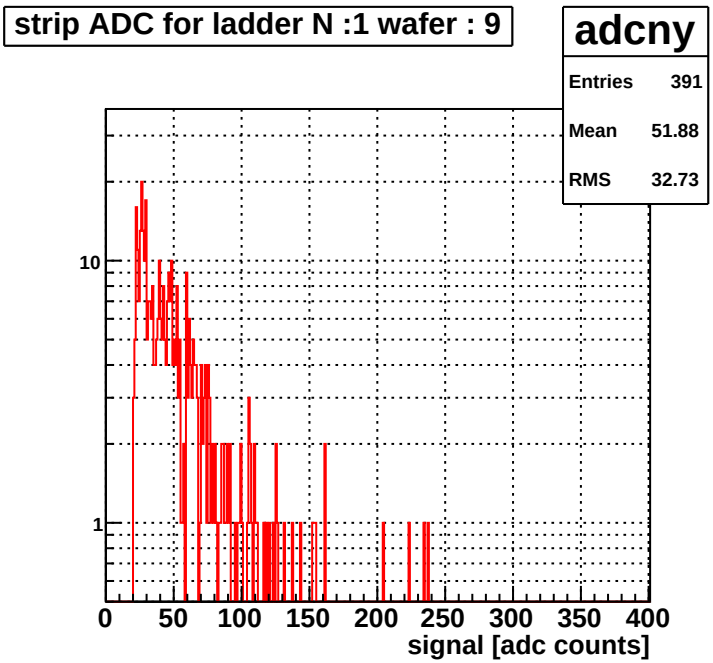

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 965
Mean 34.84
RMS 32.68
signal [adc counts]

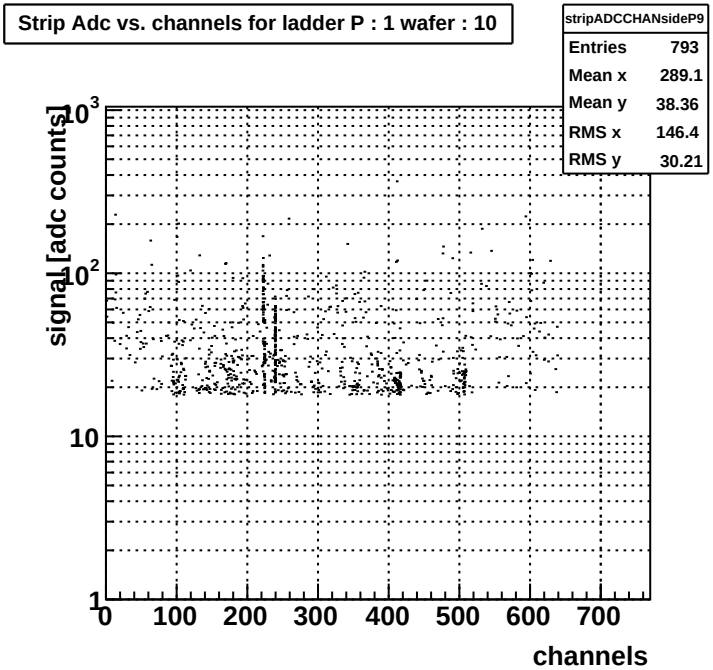

strip ADC for ladder N :1 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

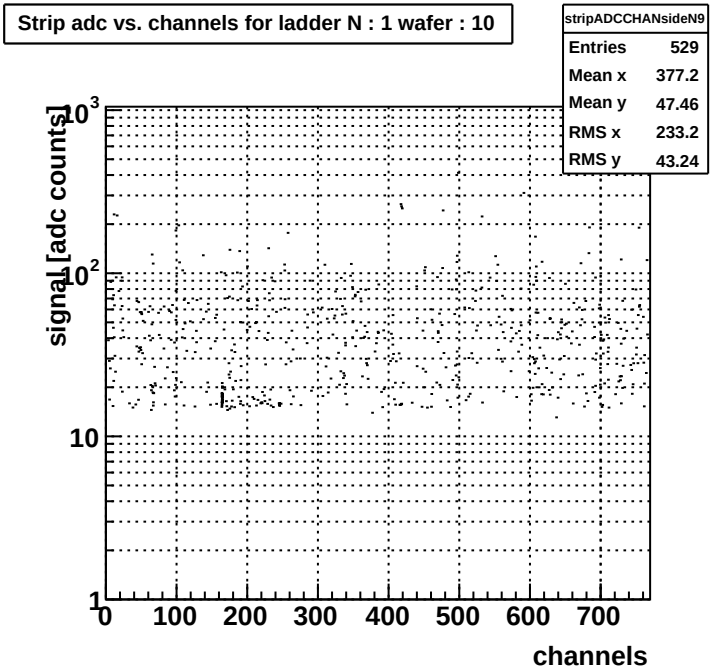

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 789
Mean x 418.1
Mean y 42.61
RMS x 188.5
RMS y 51.65
signal [adc counts]
channels

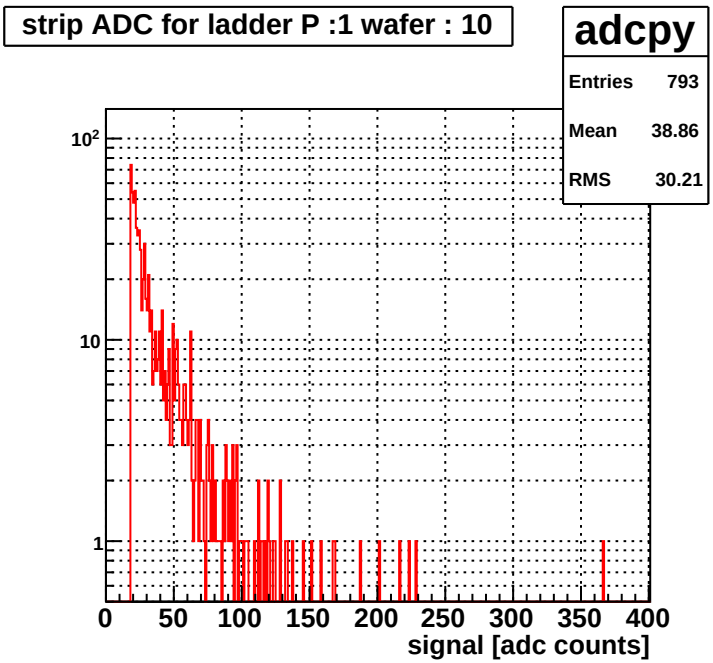

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 391
Mean x 351
Mean y 52.38
RMS x 216.3
RMS y 38.16
signal [adc counts]
channels

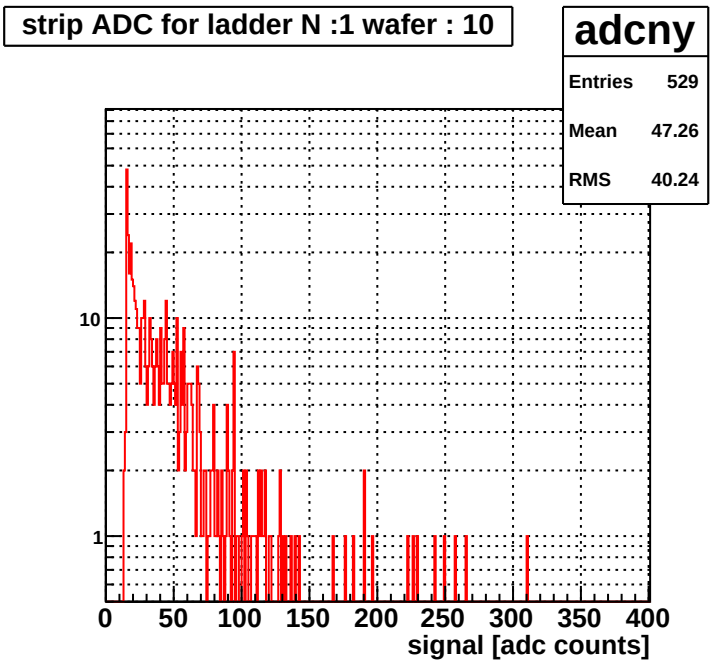

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 789
Mean 39.8
RMS 35.16
signal [adc counts]

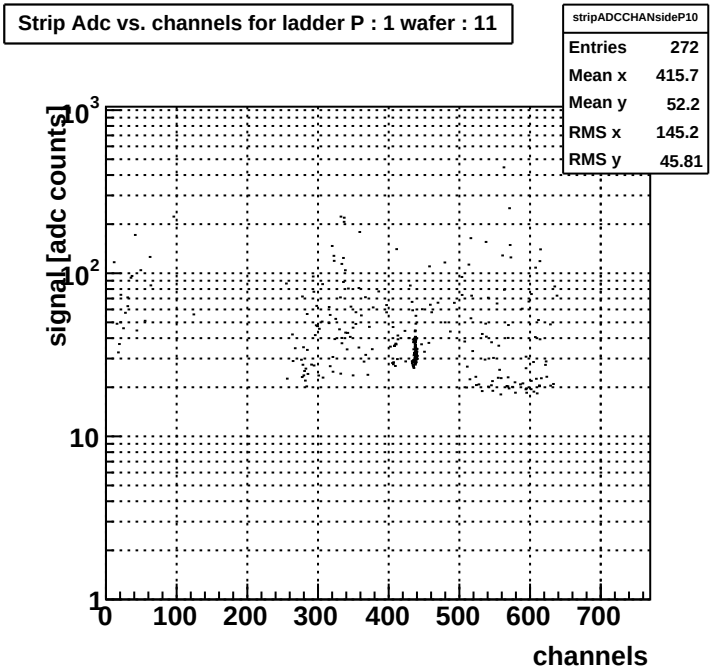

strip ADC for ladder N :1 wafer : 9
adcny
Entries 391
Mean 51.88
RMS 32.73
signal [adc counts]

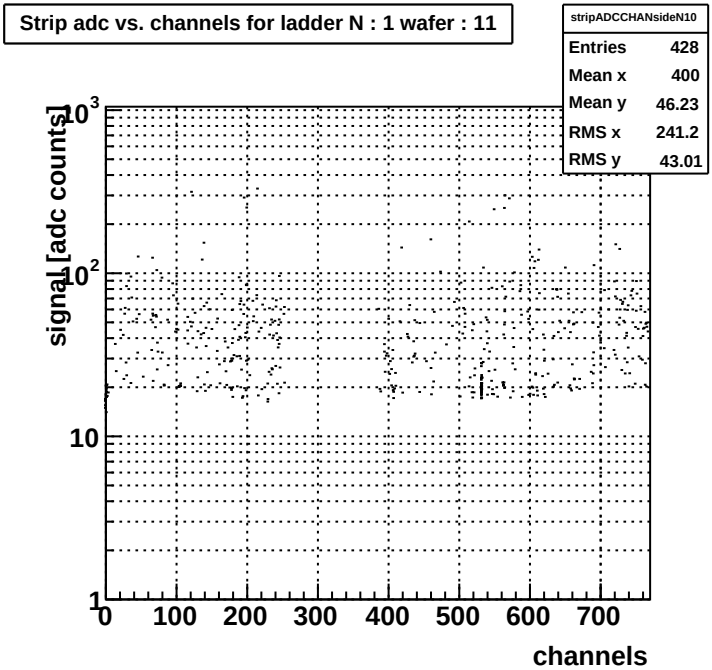

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 793
Mean x 289.1
Mean y 38.36
RMS x 146.4
RMS y 30.21
signal [adc counts]
channels

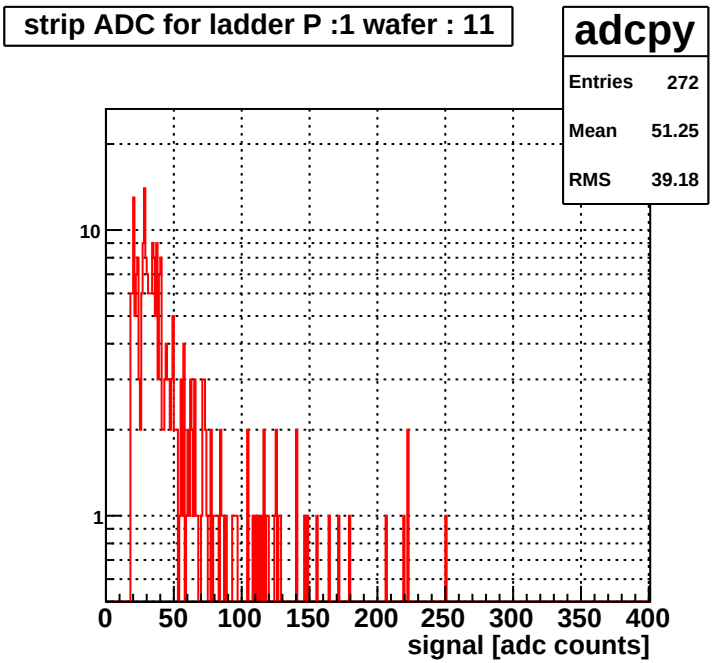

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 529
Mean x 377.2
Mean y 47.46
RMS x 233.2
RMS y 43.24
signal [adc counts]
channels

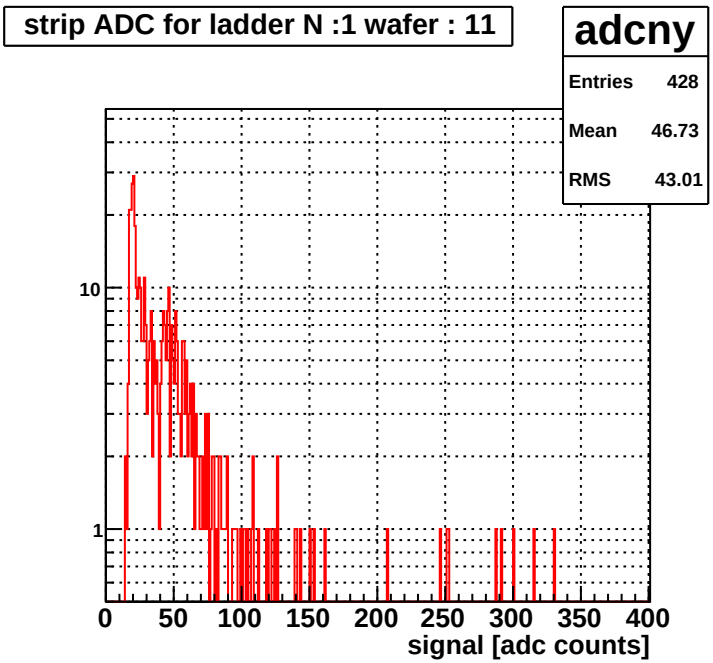

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 793
Mean 38.86
RMS 30.21
signal [adc counts]

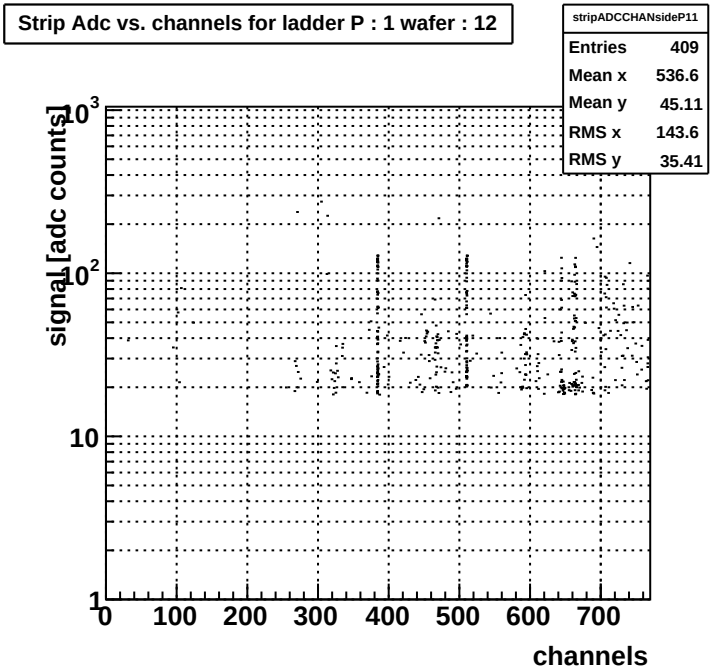

strip ADC for ladder N :1 wafer : 10
adcny
Entries 529
Mean 47.26
RMS 40.24
signal [adc counts]

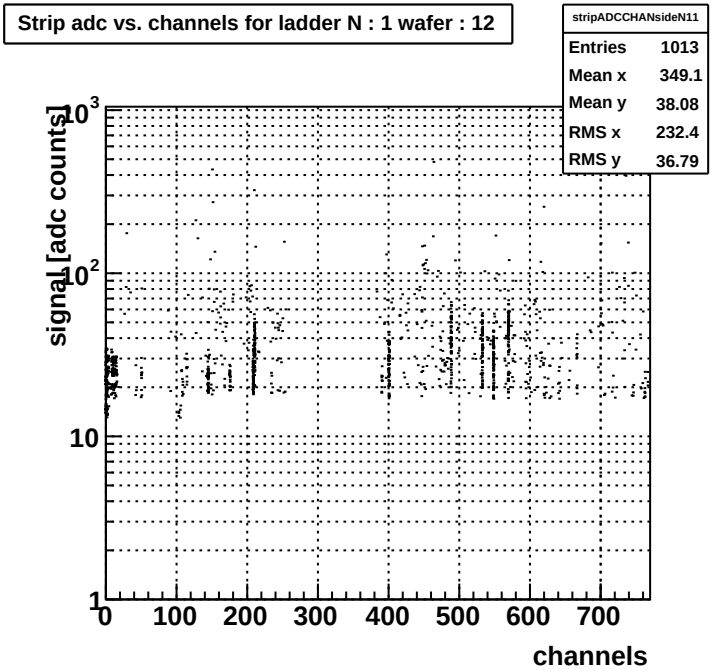

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 272
Mean x 415.7
Mean y 52.2
RMS x 145.2
RMS y 45.81
signal [adc counts]
channels

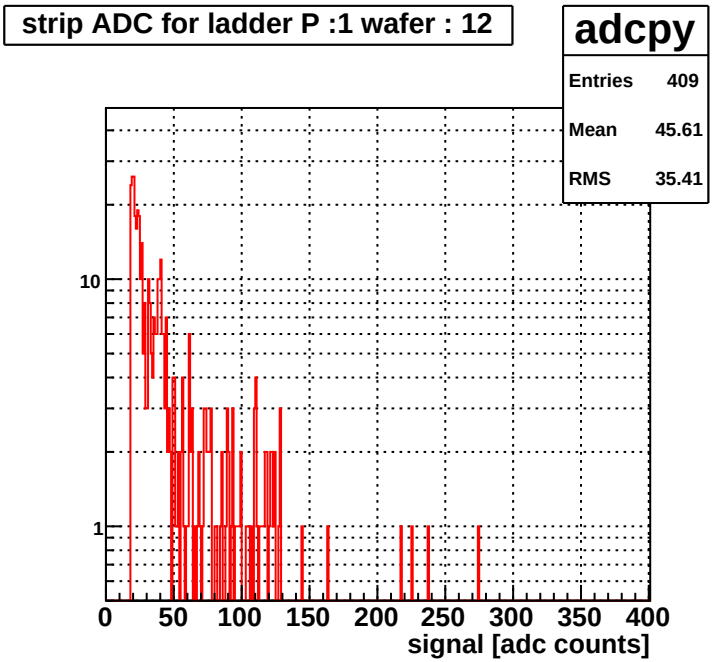

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 428
Mean x 400
Mean y 46.23
RMS x 241.2
RMS y 43.01
signal [adc counts]
channels

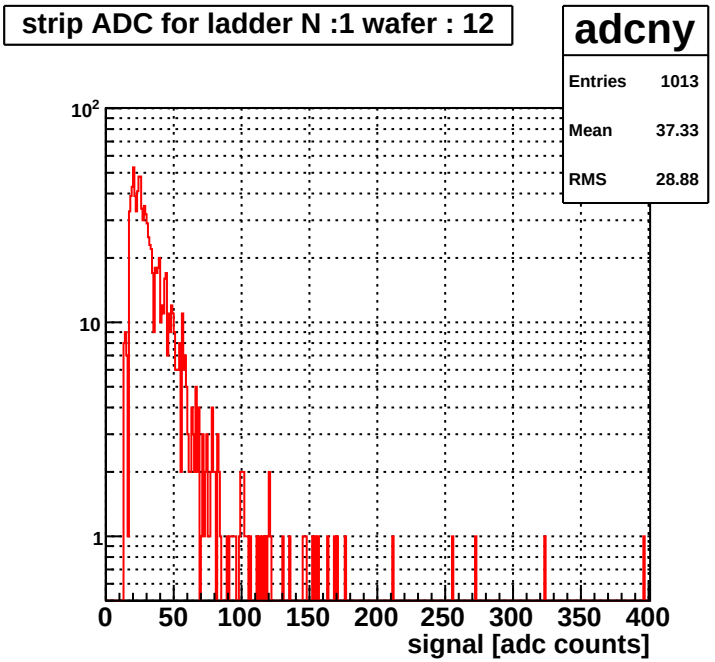

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 272
Mean 51.25
RMS 39.18
signal [adc counts]

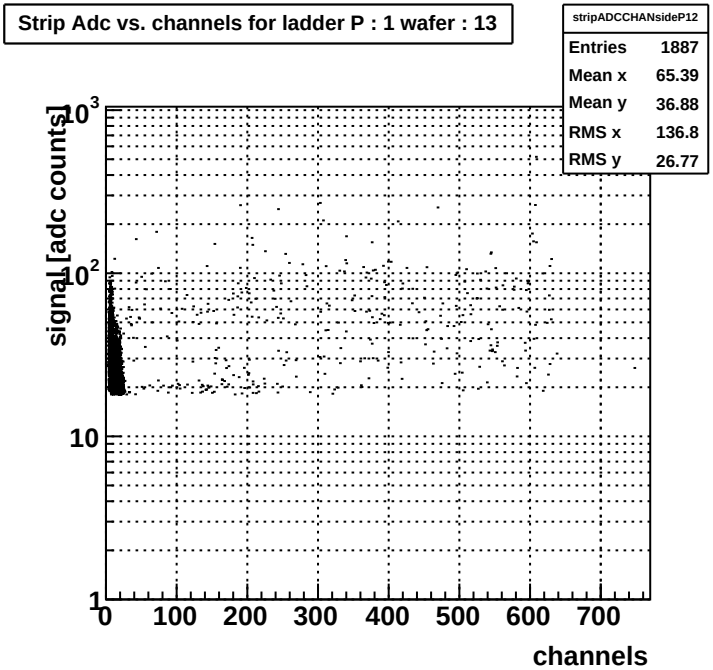

strip ADC for ladder N :1 wafer : 11
adcny
Entries 428
Mean 46.73
RMS 43.01
signal [adc counts]

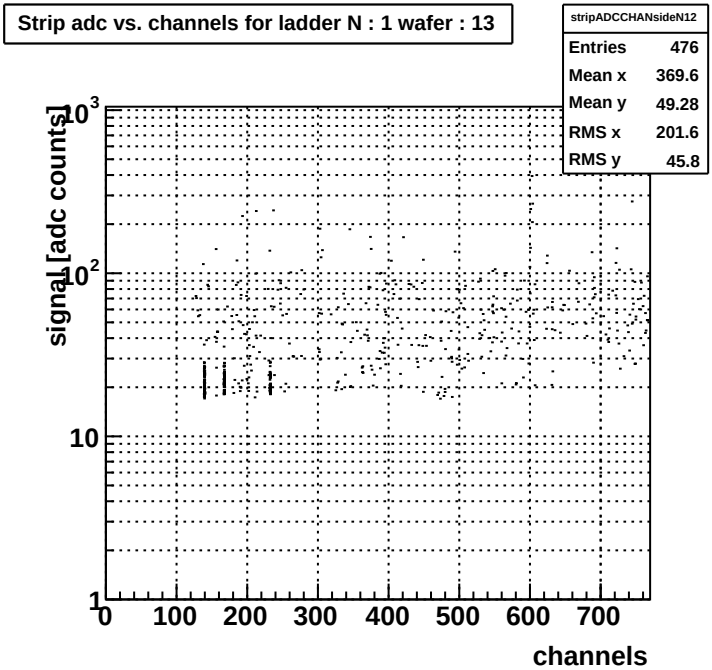

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 409
Mean x 536.6
Mean y 45.11
RMS x 143.6
RMS y 35.41
signal [adc counts]
channels

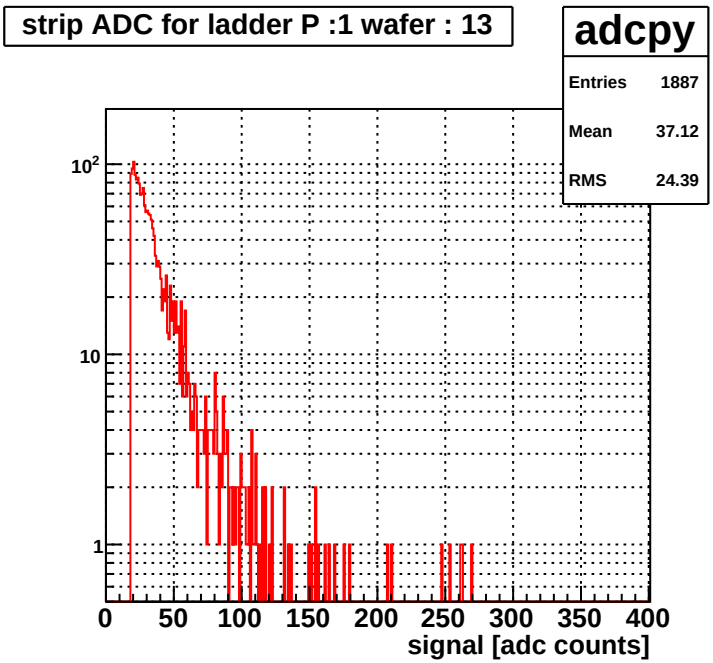

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 1013
Mean x 349.1
Mean y 38.08
RMS x 232.4
RMS y 36.79
signal [adc counts]
channels

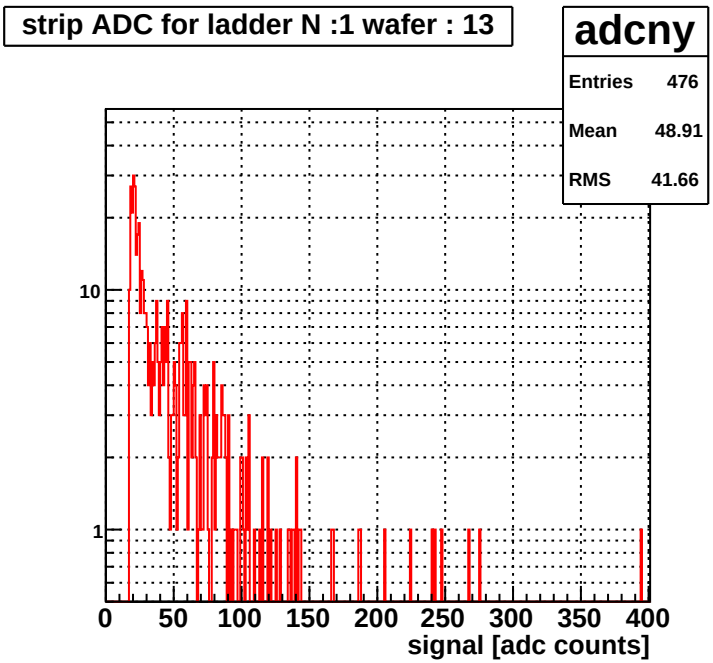

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 409
Mean 45.61
RMS 35.41
signal [adc counts]

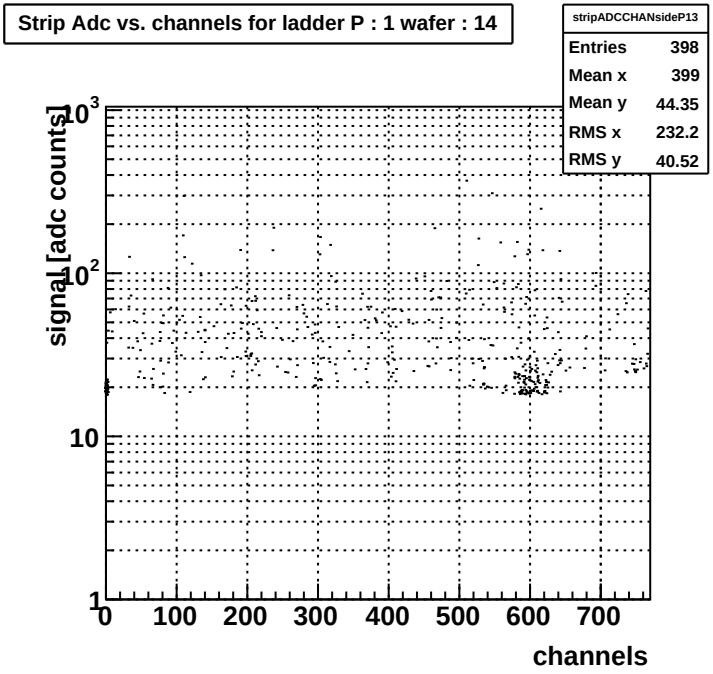

strip ADC for ladder N :1 wafer : 12
adcny
Entries 1013
Mean 37.33
RMS 28.88
signal [adc counts]

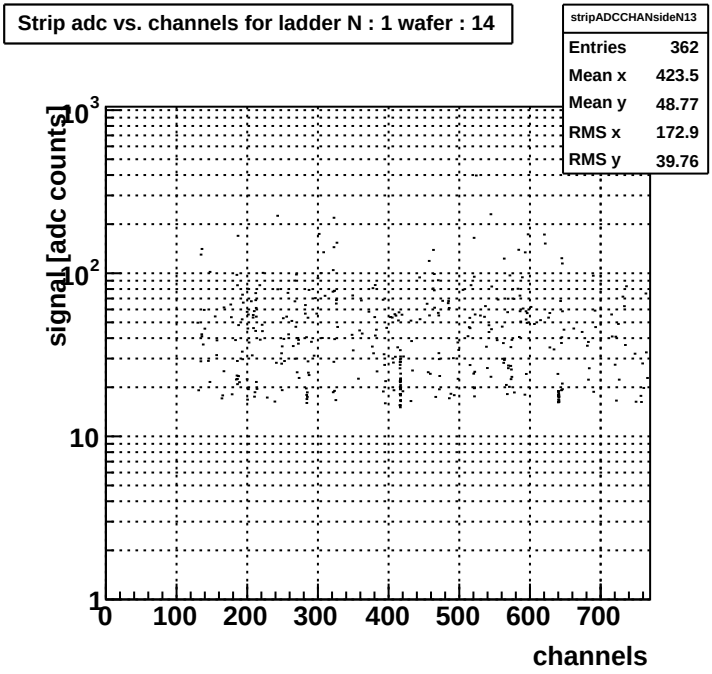

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 1887
Mean x 65.39
Mean y 36.88
RMS x 136.8
RMS y 26.77
signal [adc counts]
channels

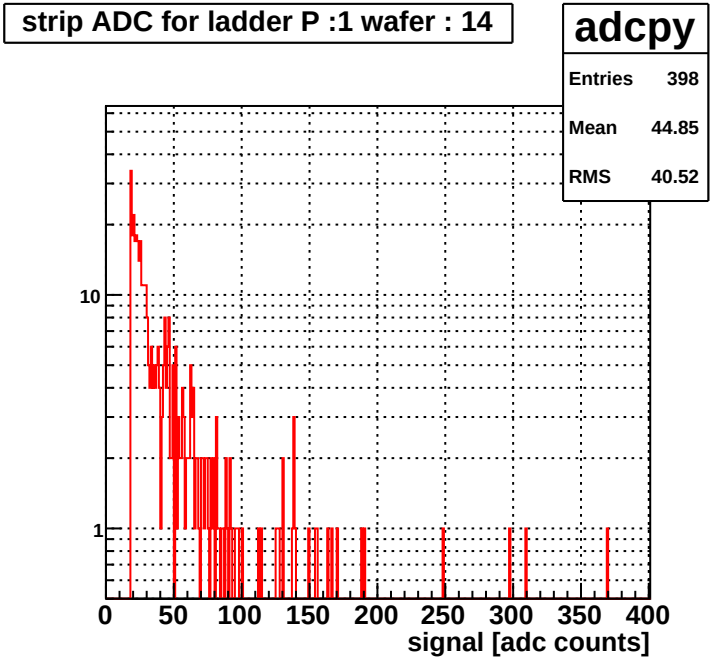

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 476
Mean x 369.6
Mean y 49.28
RMS x 201.6
RMS y 45.8
signal [adc counts]
channels

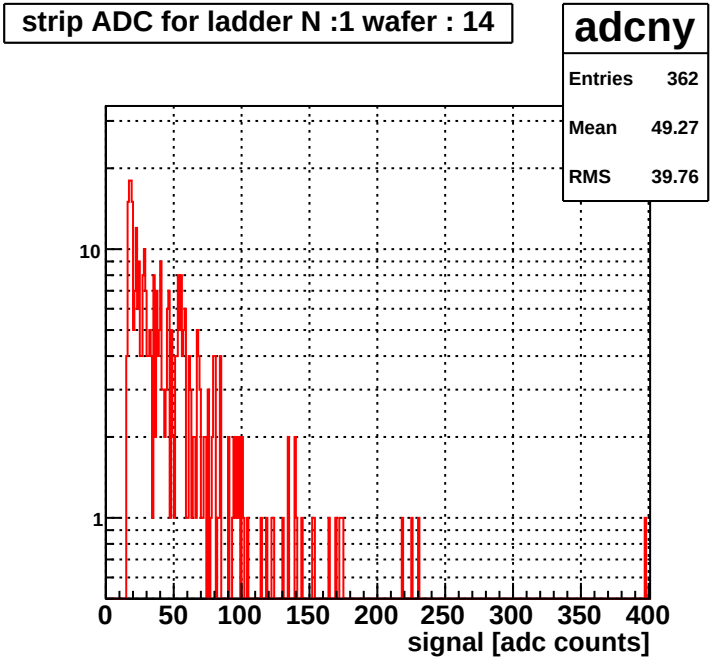

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 1887
Mean 37.12
RMS 24.39
signal [adc counts]

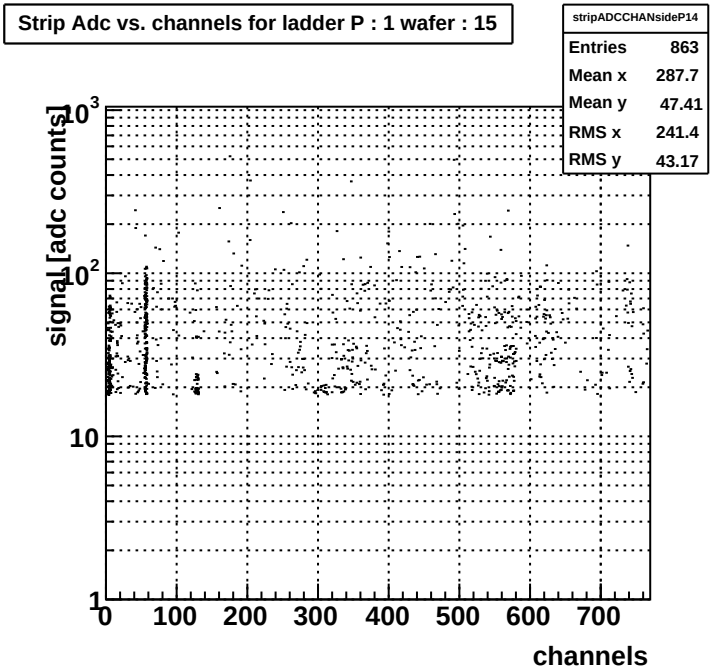

strip ADC for ladder N :1 wafer : 13
adcny
Entries 476
Mean 48.91
RMS 41.66
signal [adc counts]

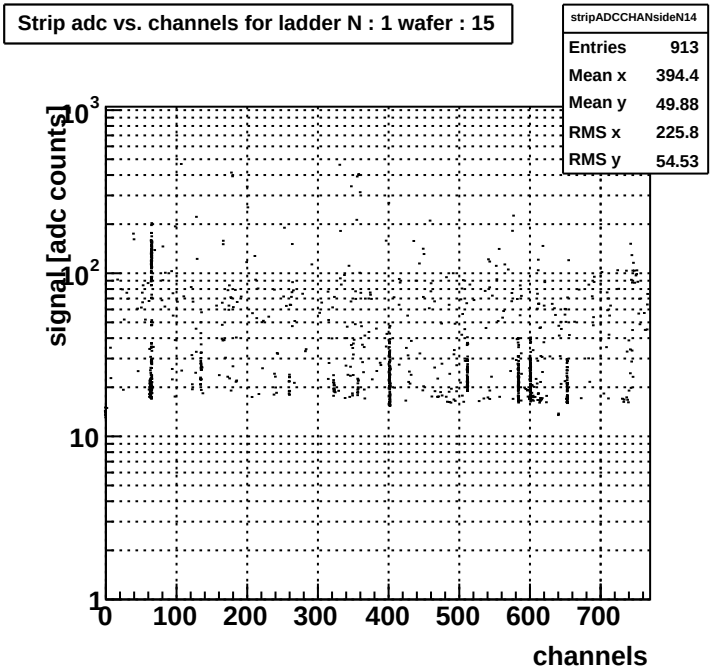

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 398
Mean x 399
Mean y 44.35
RMS x 232.2
RMS y 40.52
signal [adc counts]
channels

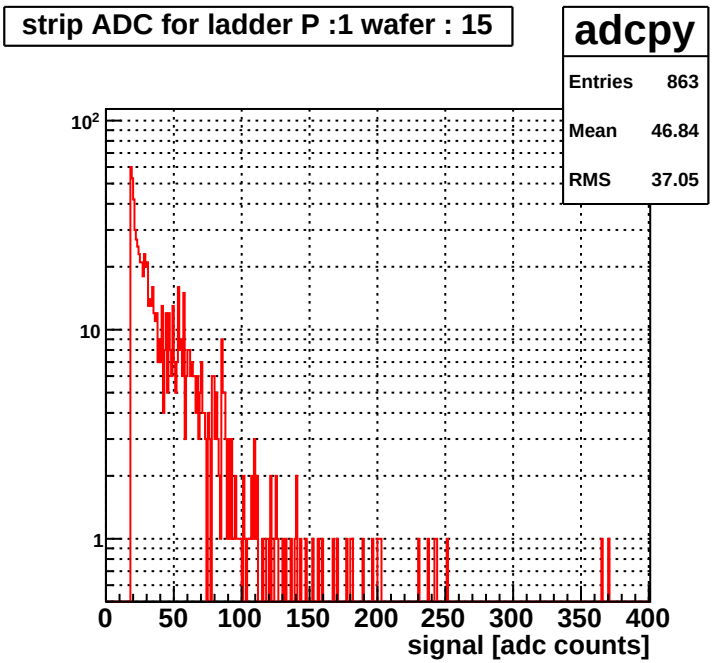

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 362
Mean x 423.5
Mean y 48.77
RMS x 172.9
RMS y 39.76
signal [adc counts]
channels

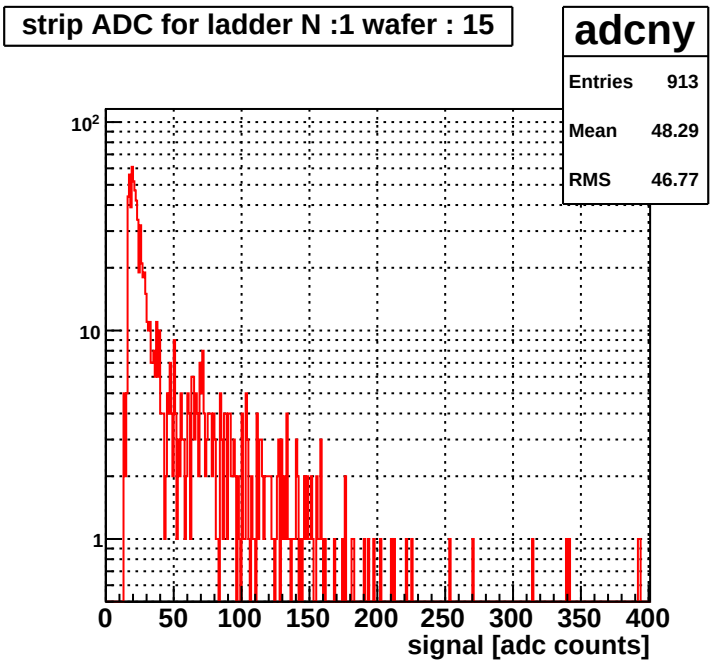

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 398
Mean 44.85
RMS 40.52
signal [adc counts]

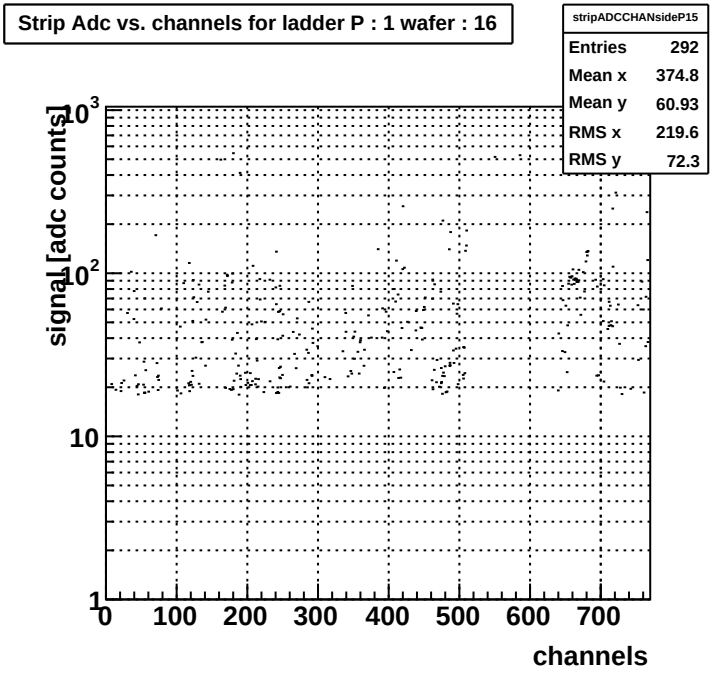

strip ADC for ladder N :1 wafer : 14
adcny
Entries 362
Mean 49.27
RMS 39.76
signal [adc counts]

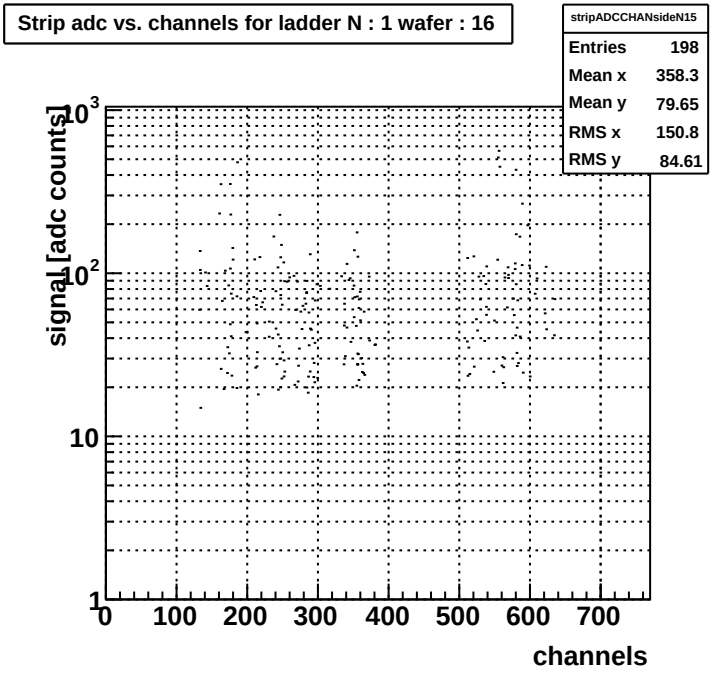

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 863
Mean x 287.7
Mean y 47.41
RMS x 241.4
RMS y 43.17
signal [adc counts]
channels

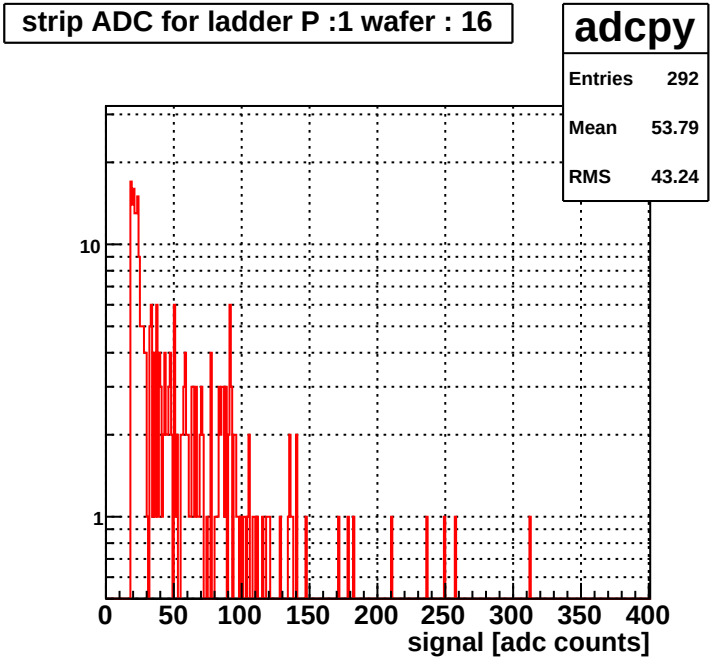

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 913
Mean x 394.4
Mean y 49.88
RMS x 225.8
RMS y 54.53
signal [adc counts]
channels

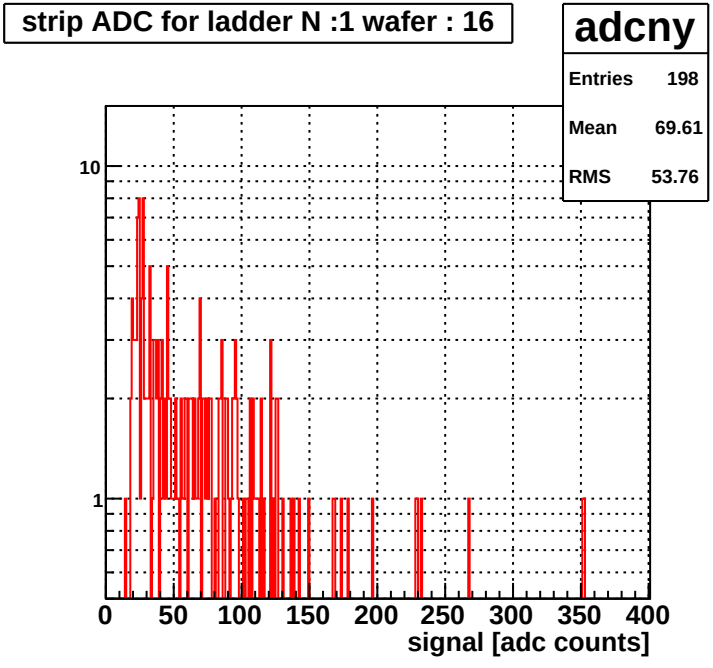

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 863
Mean 46.84
RMS 37.05
signal [adc counts]

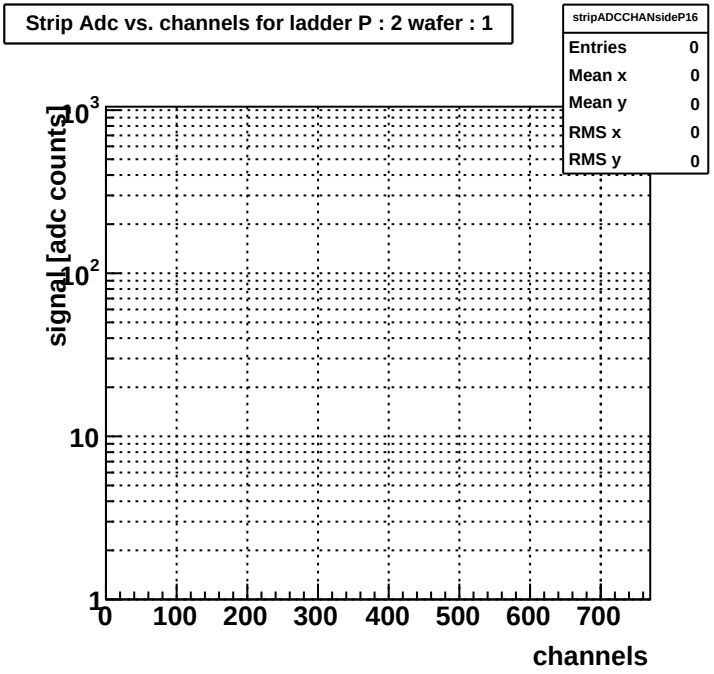

strip ADC for ladder N :1 wafer : 15
adcny
Entries 913
Mean 48.29
RMS 46.77
signal [adc counts]

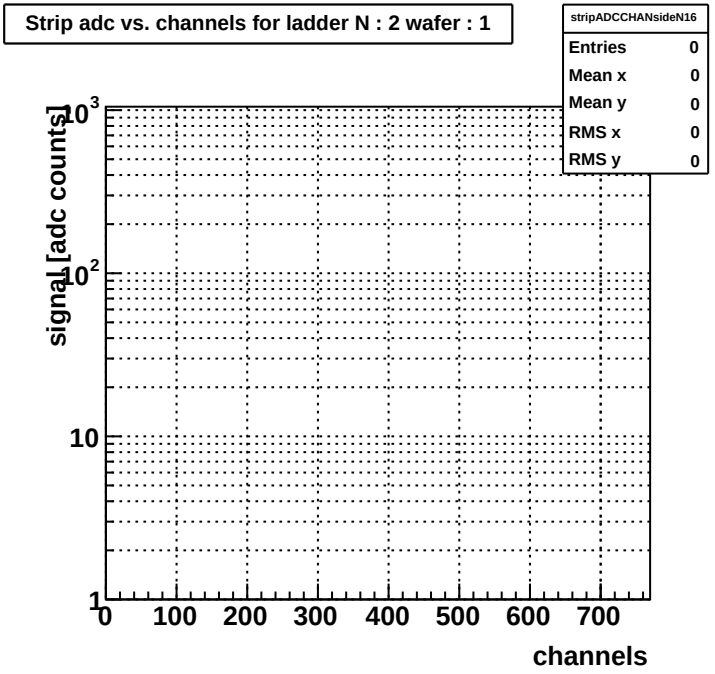

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 292
Mean x 374.8
Mean y 60.93
RMS x 219.6
RMS y 72.3
signal [adc counts]
channels

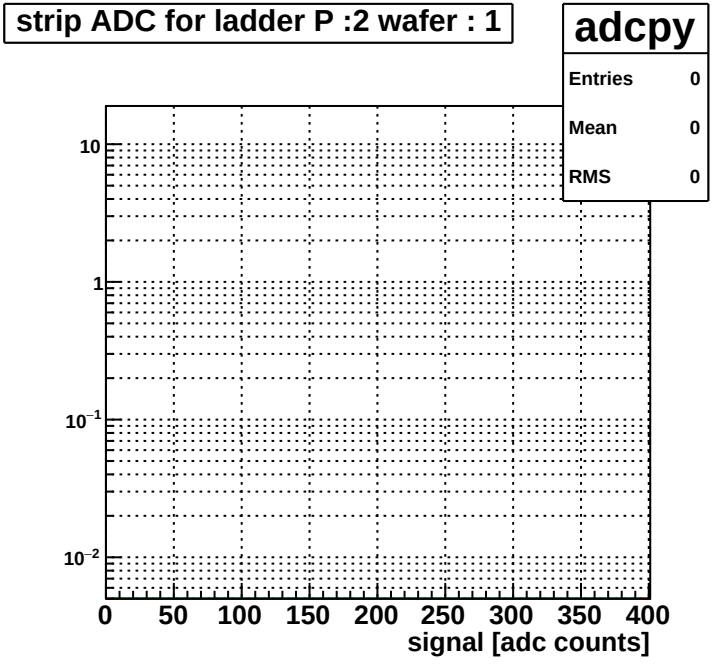

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 198
Mean x 358.3
Mean y 79.65
RMS x 150.8
RMS y 84.61
signal [adc counts]
channels

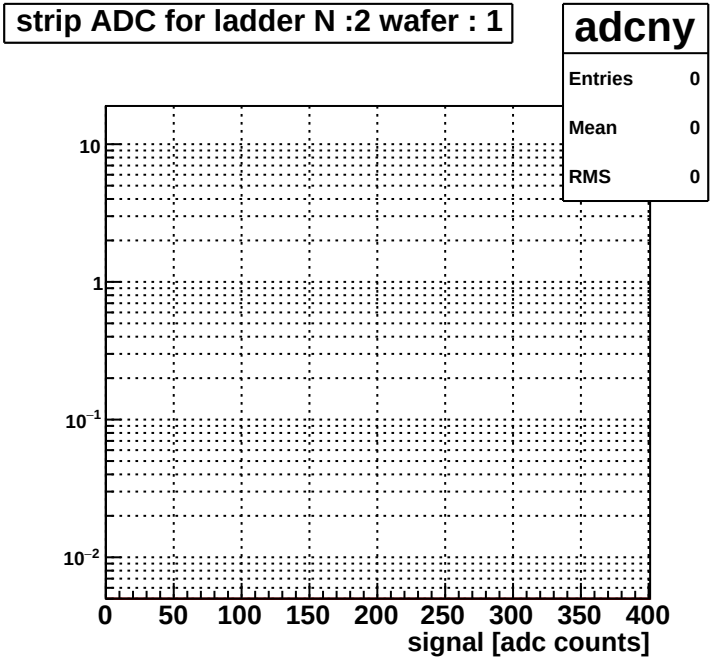

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 292
Mean 53.79
RMS 43.24
signal [adc counts]

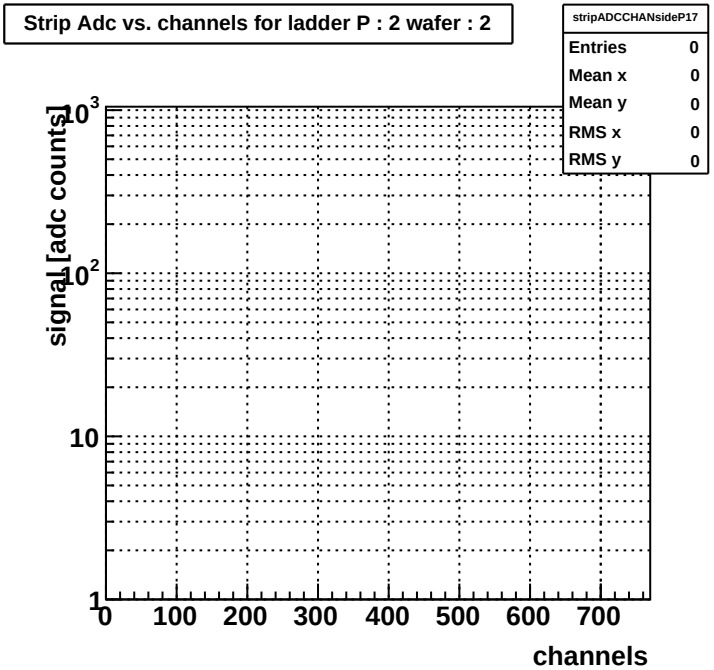

strip ADC for ladder N :1 wafer : 16
adcny
Entries 198
Mean 69.61
RMS 53.76
signal [adc counts]

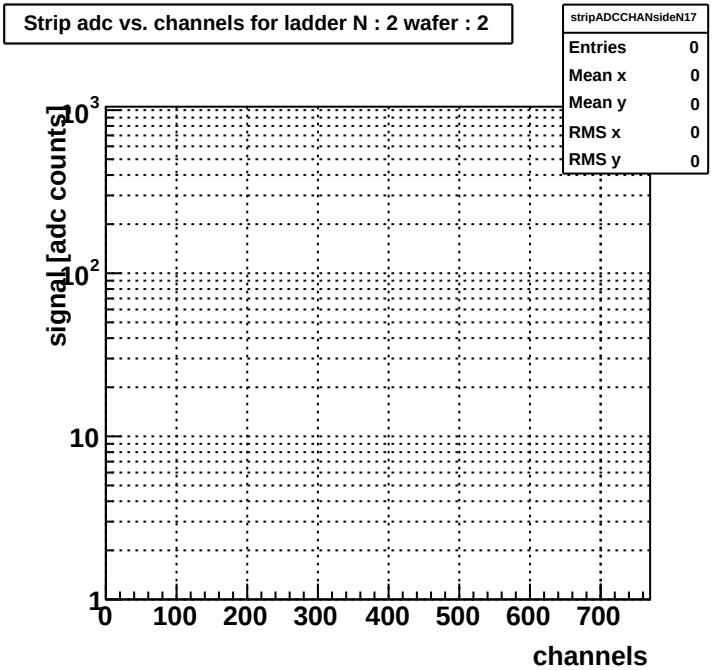

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

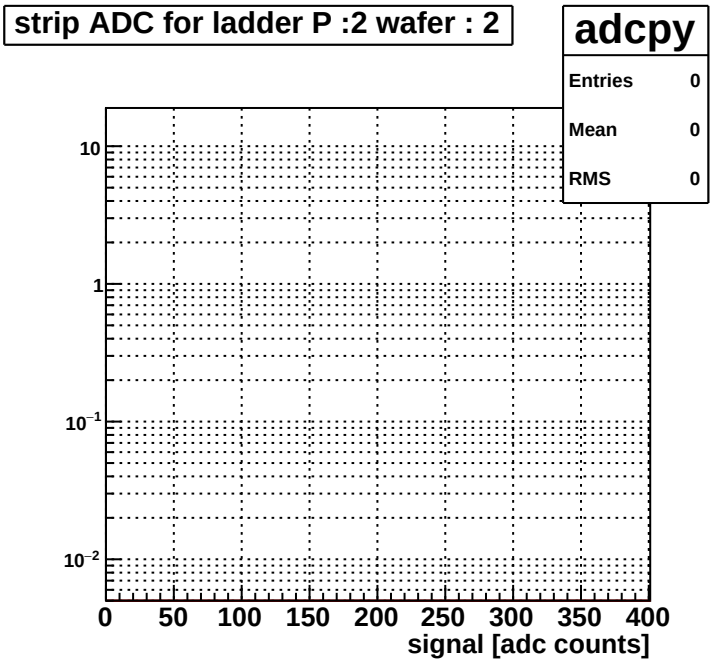

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

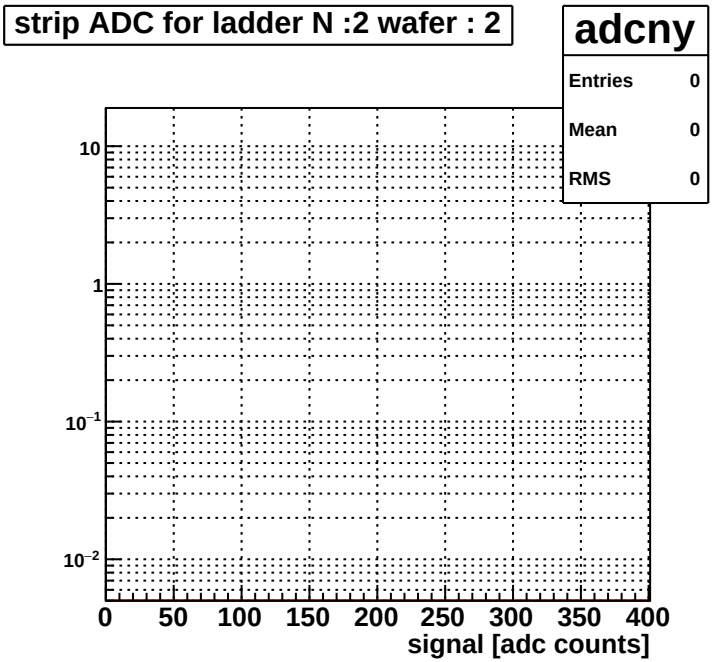

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

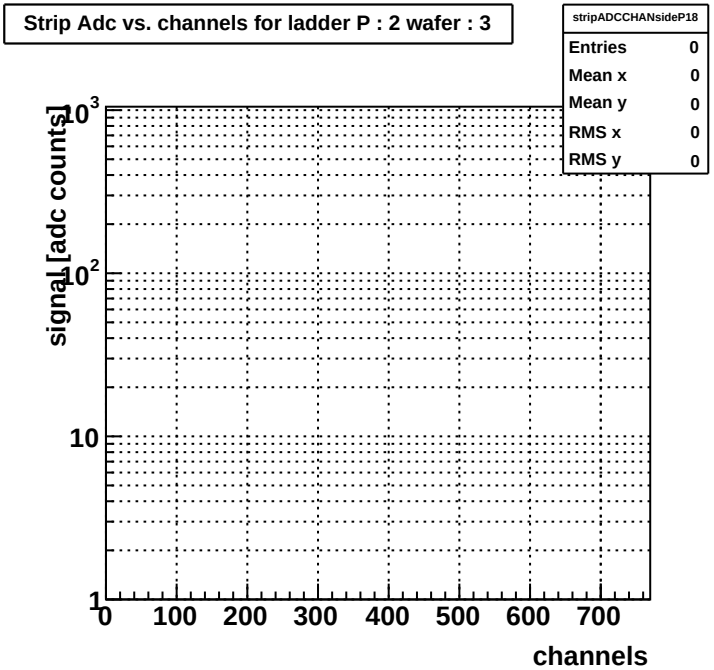

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

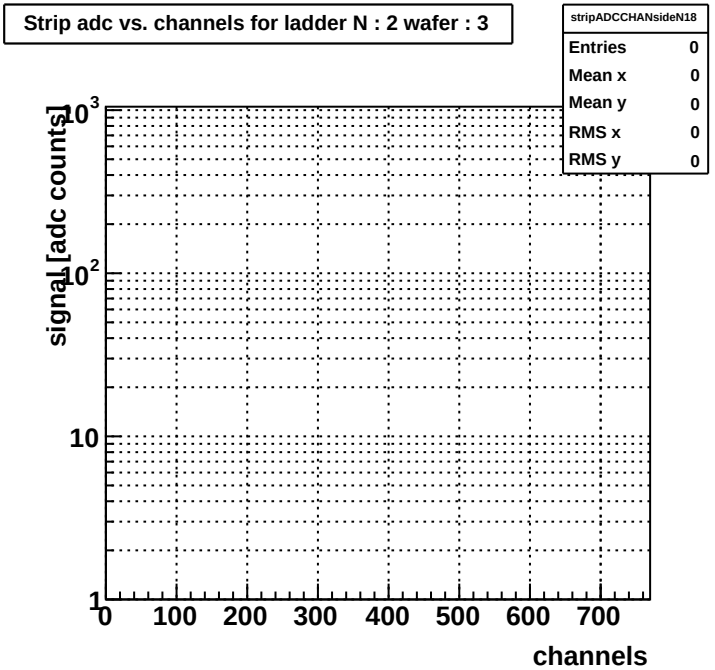

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

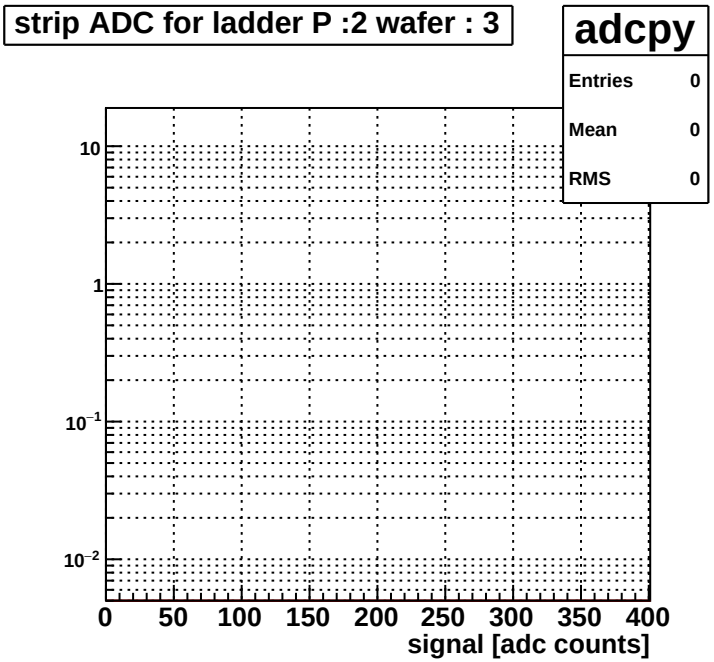

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

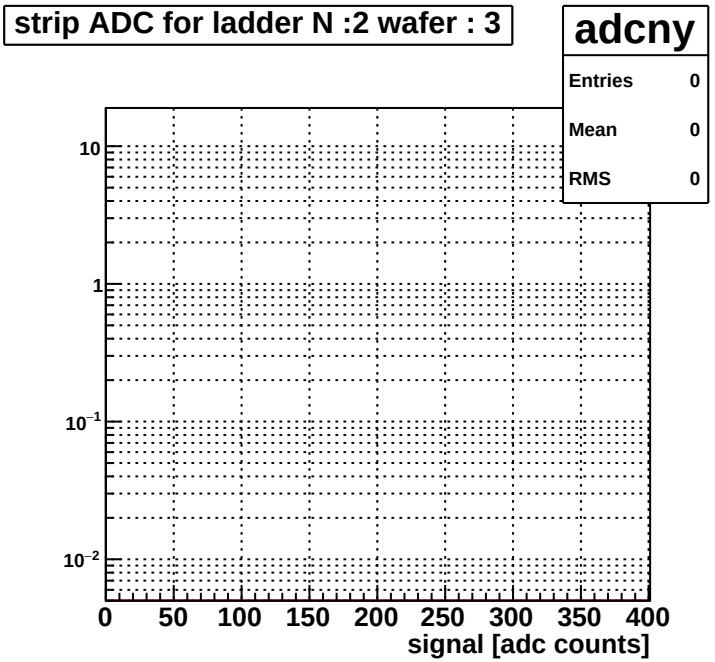

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

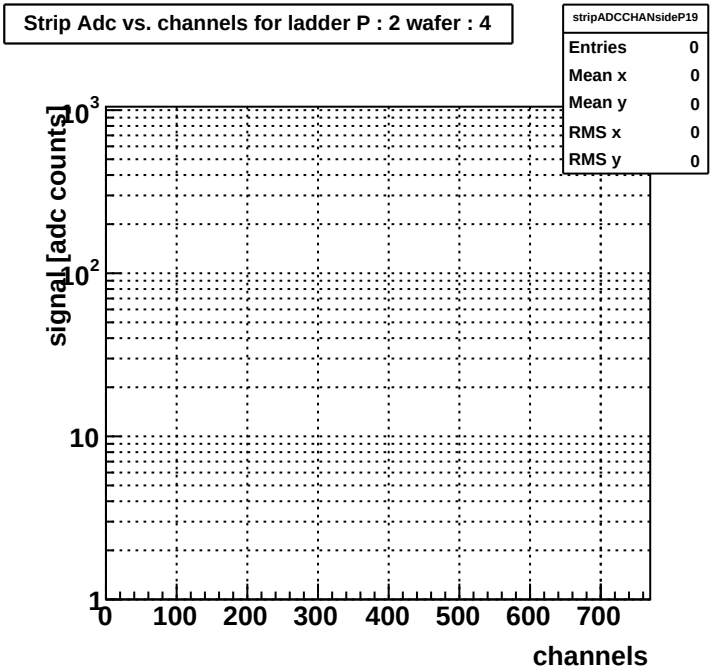

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

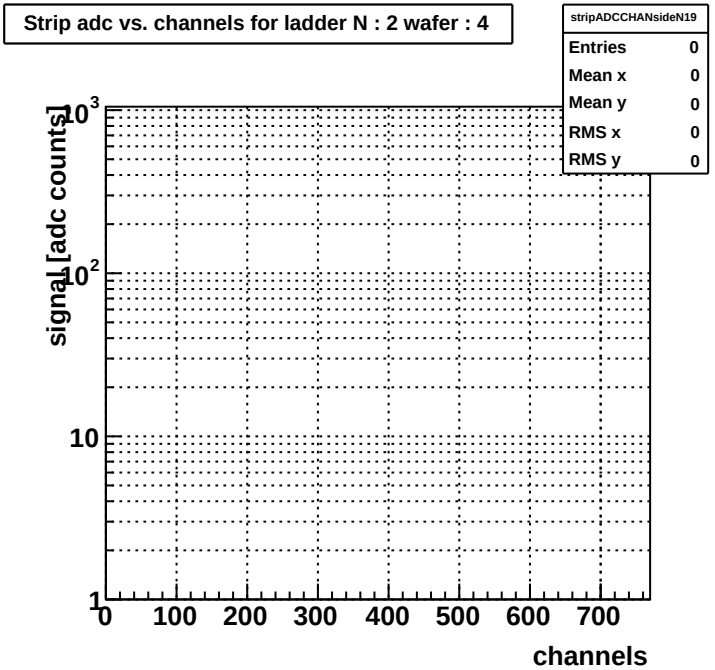

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

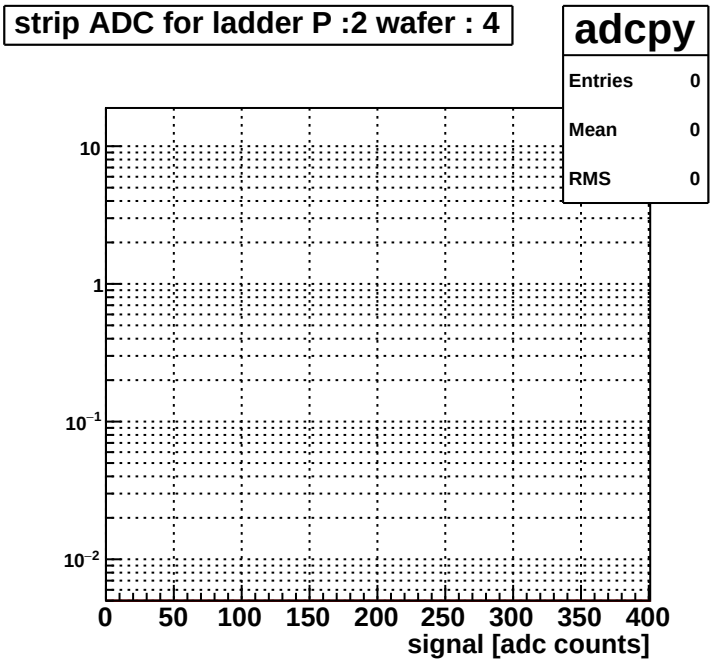

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

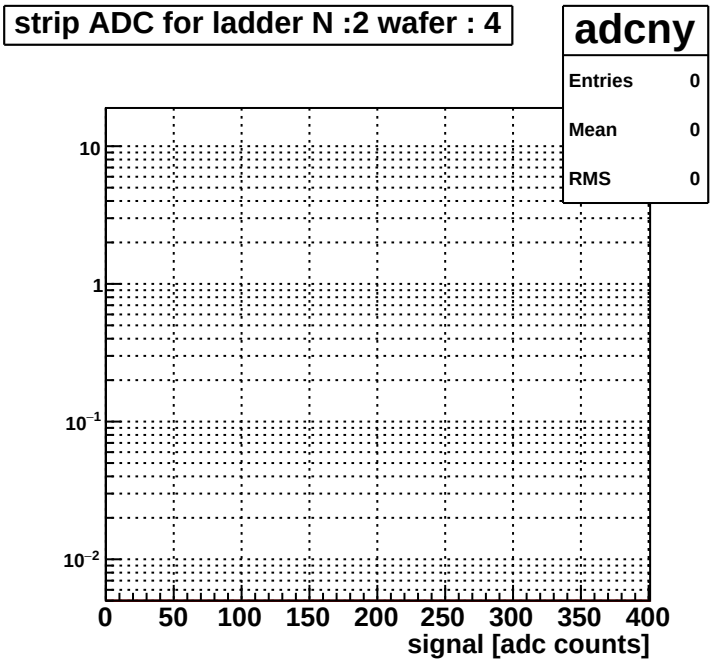

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

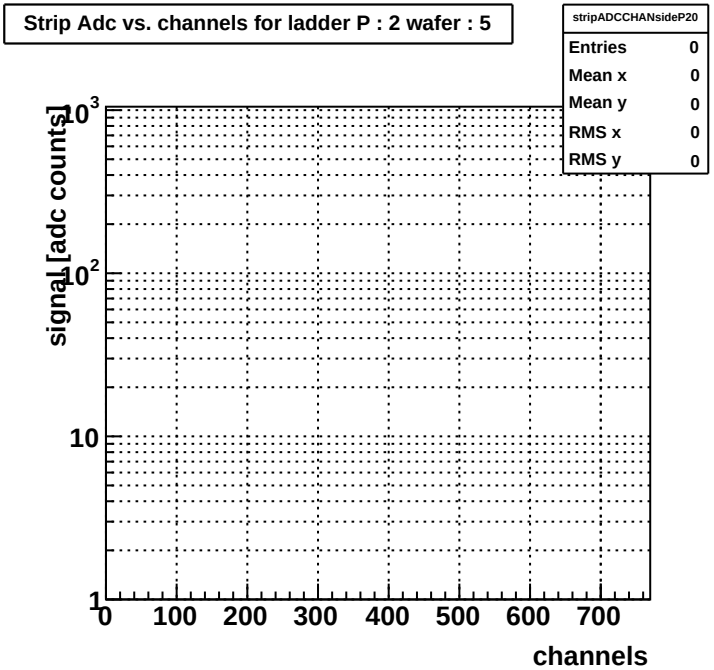

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

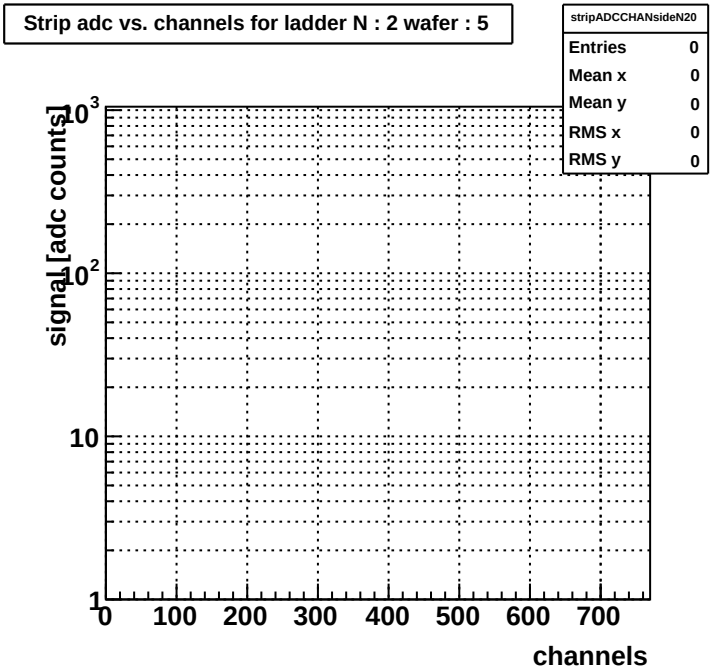

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

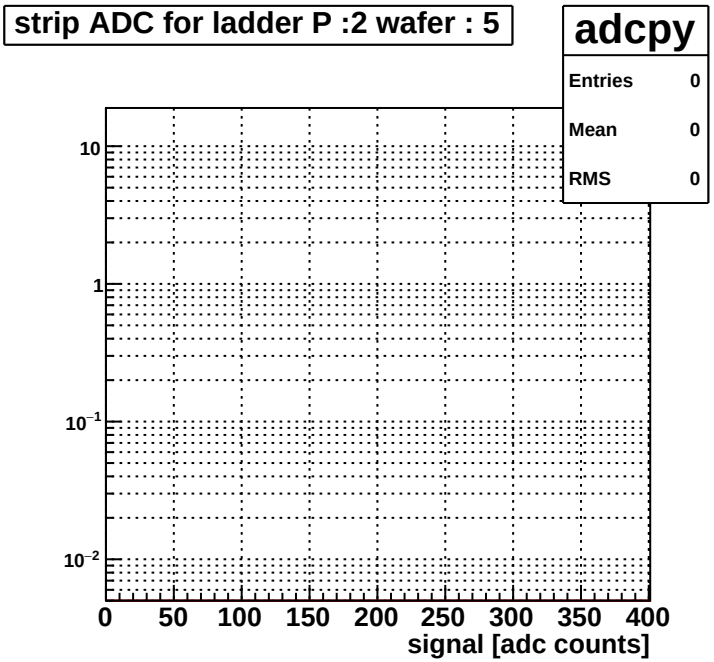

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

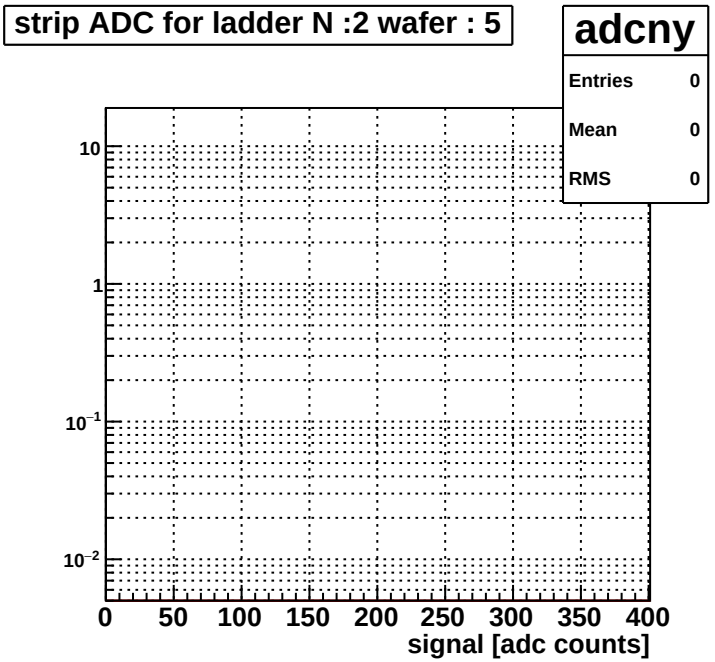

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

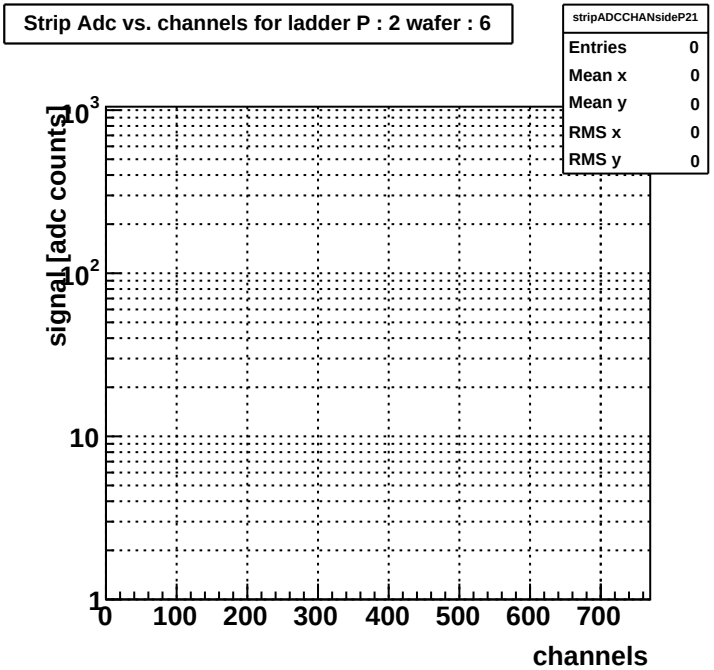

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

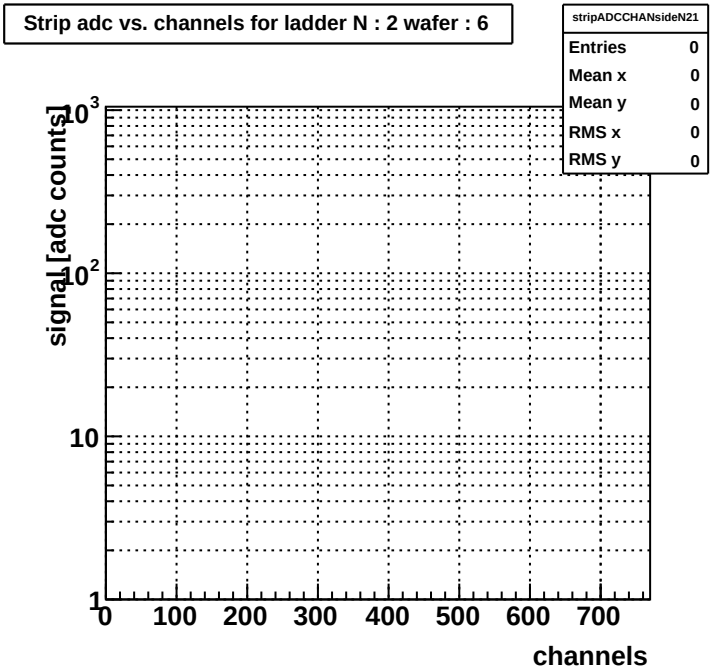

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

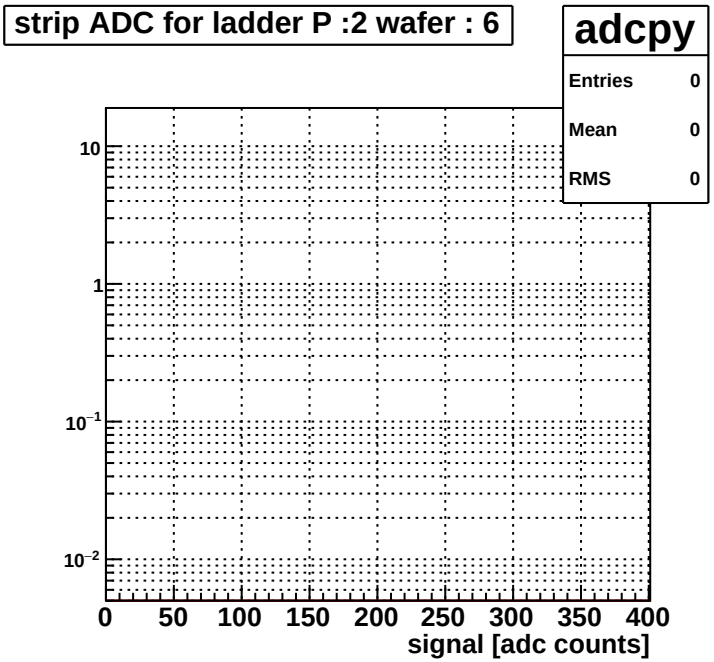

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

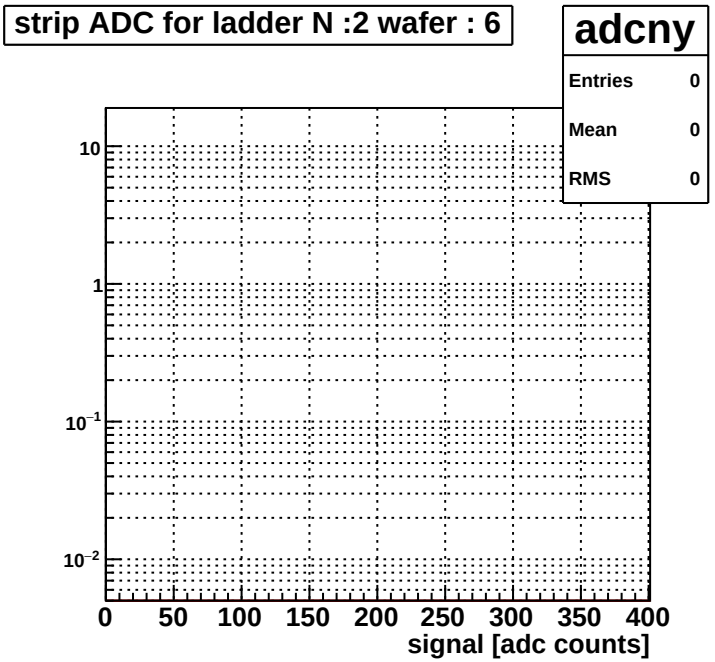

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

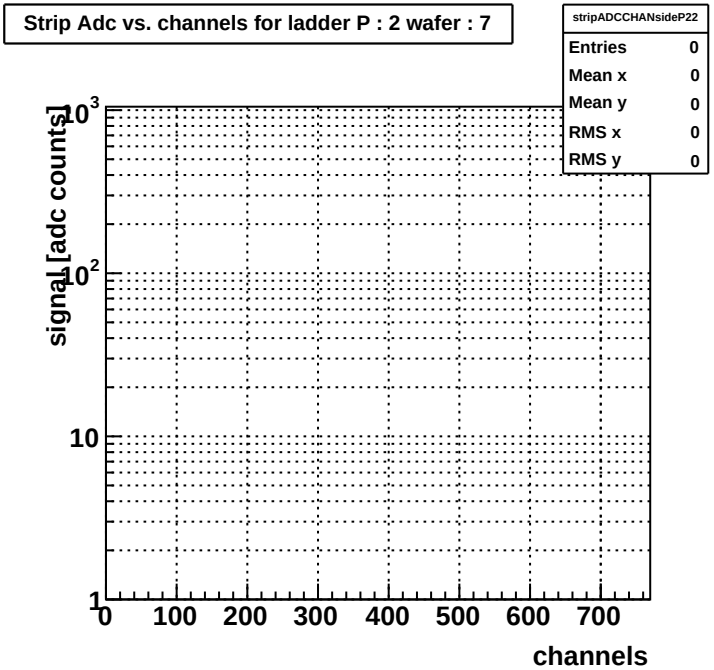

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

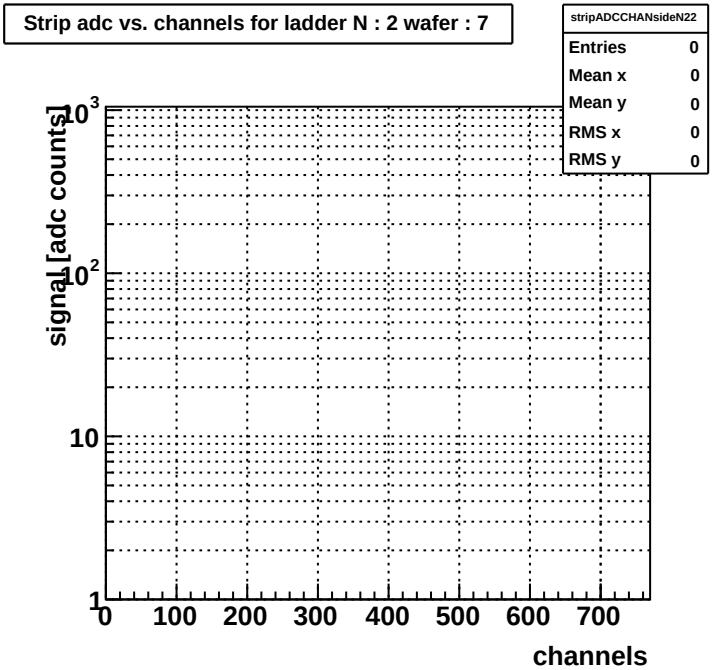

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

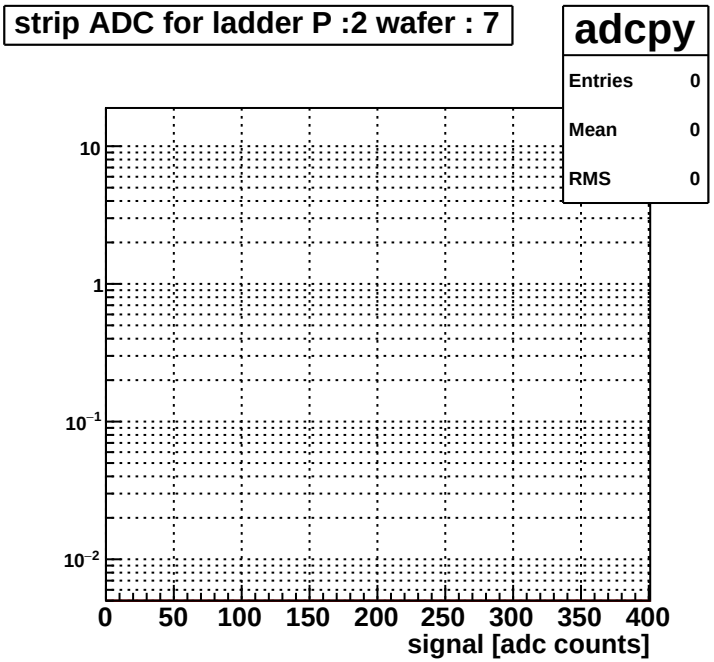

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

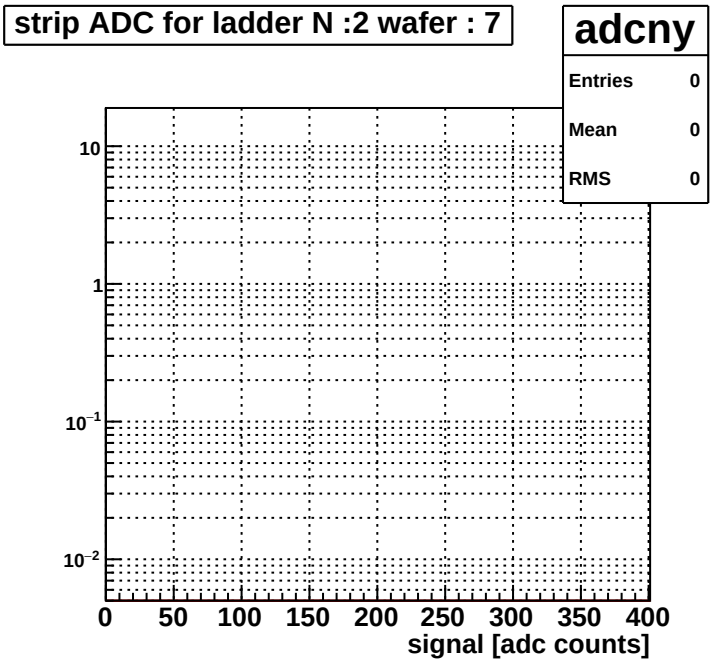

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

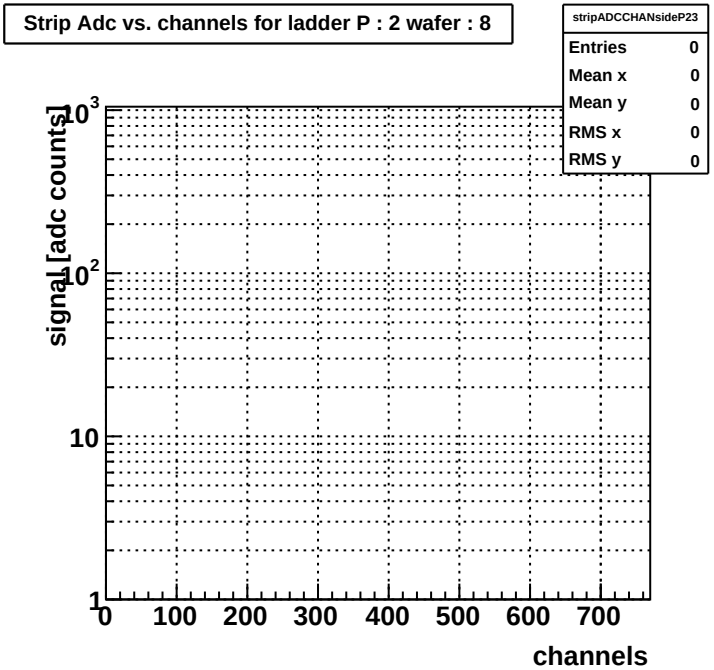

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

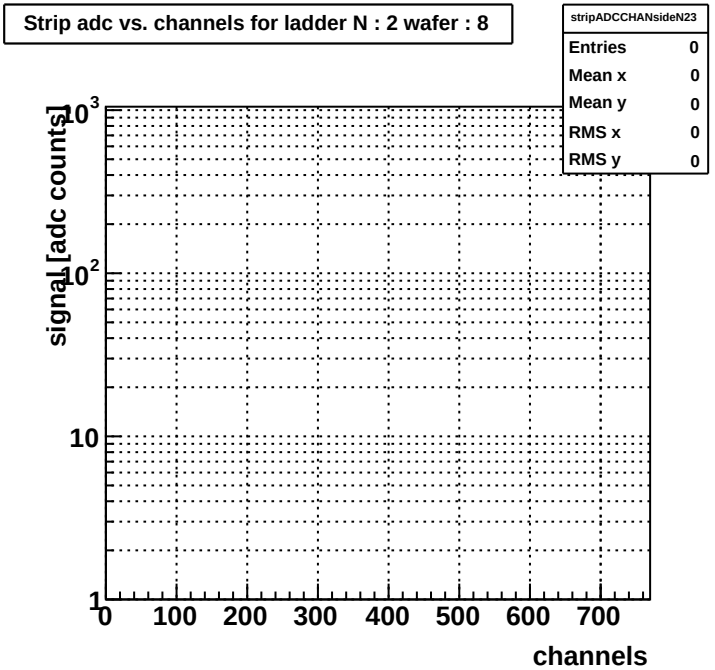

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

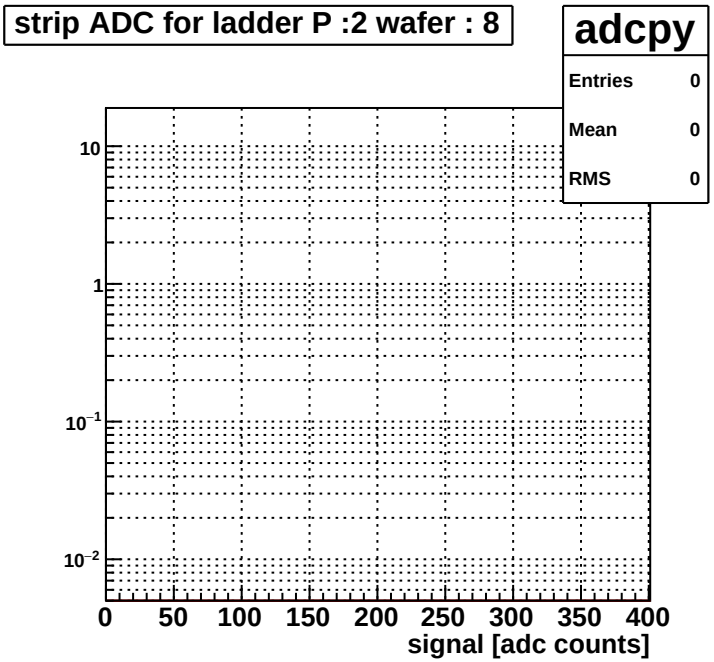

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

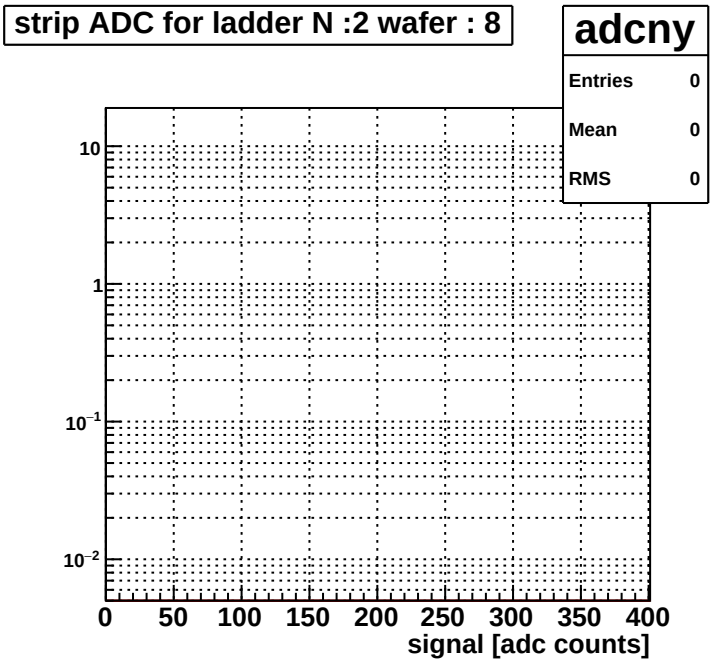

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

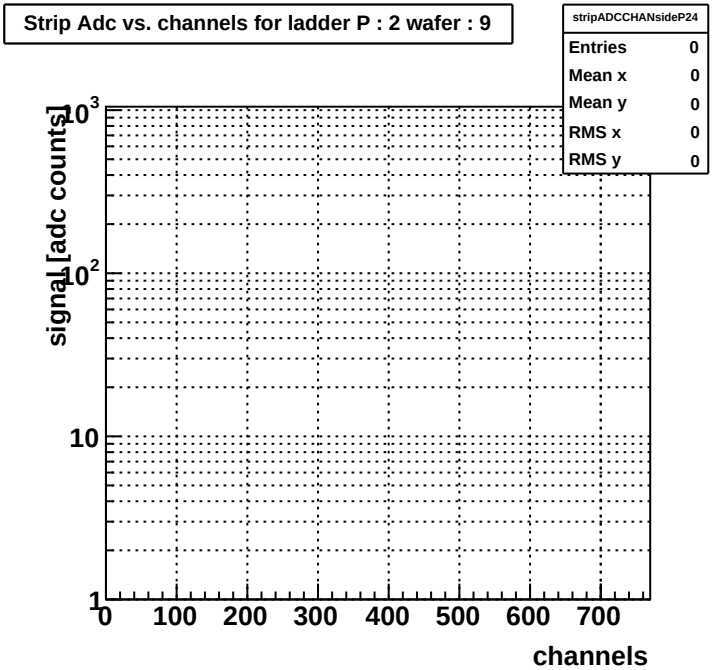

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

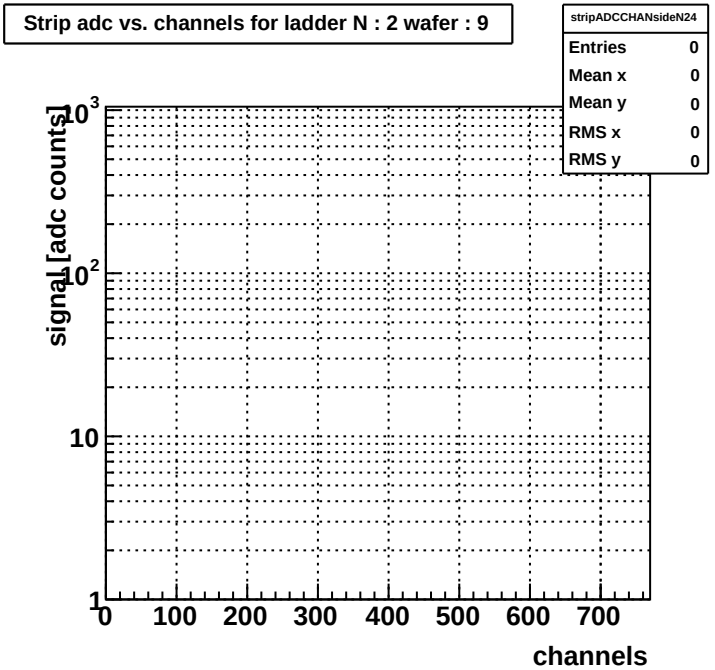

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

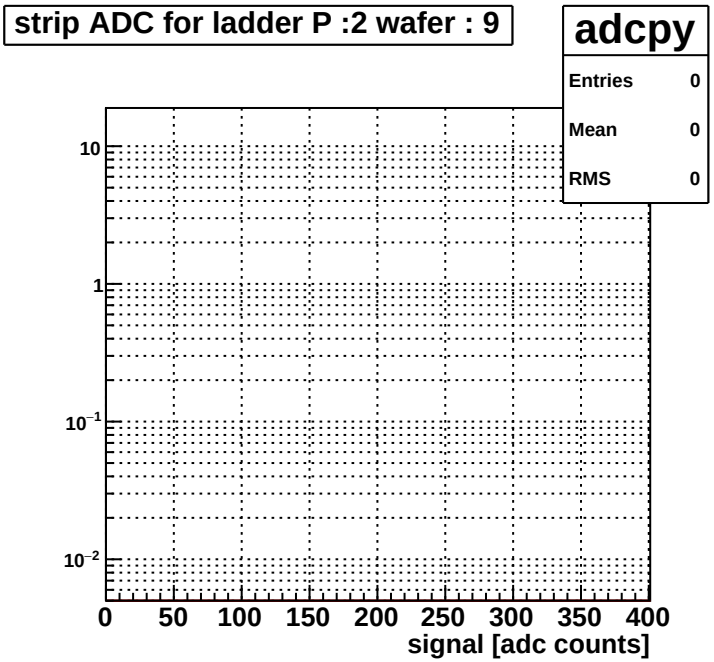

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

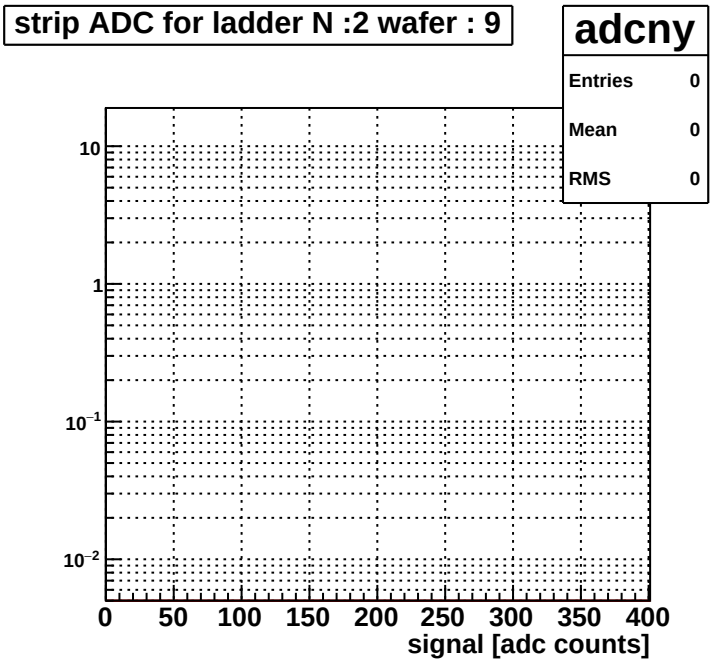

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

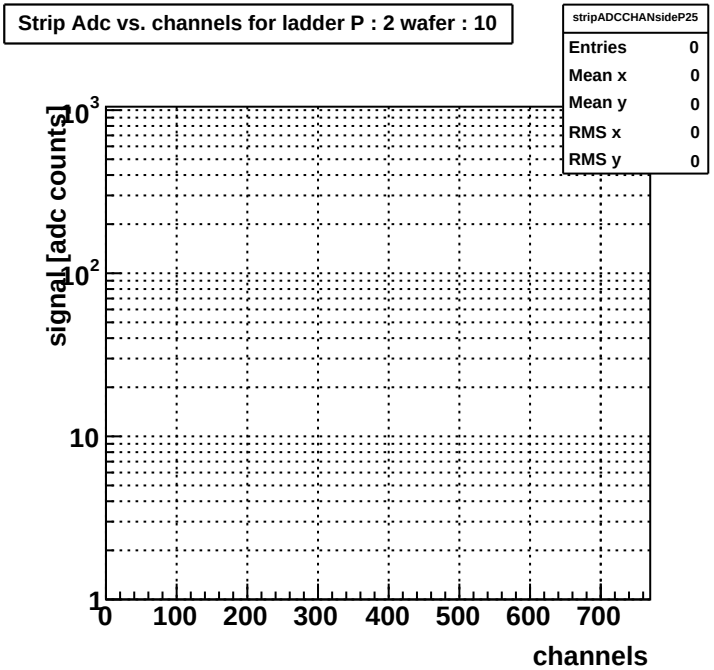

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

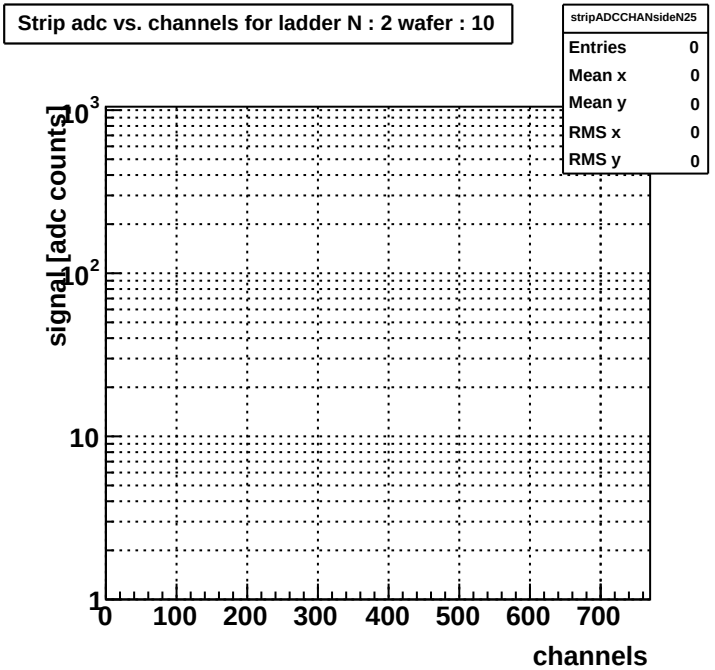

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

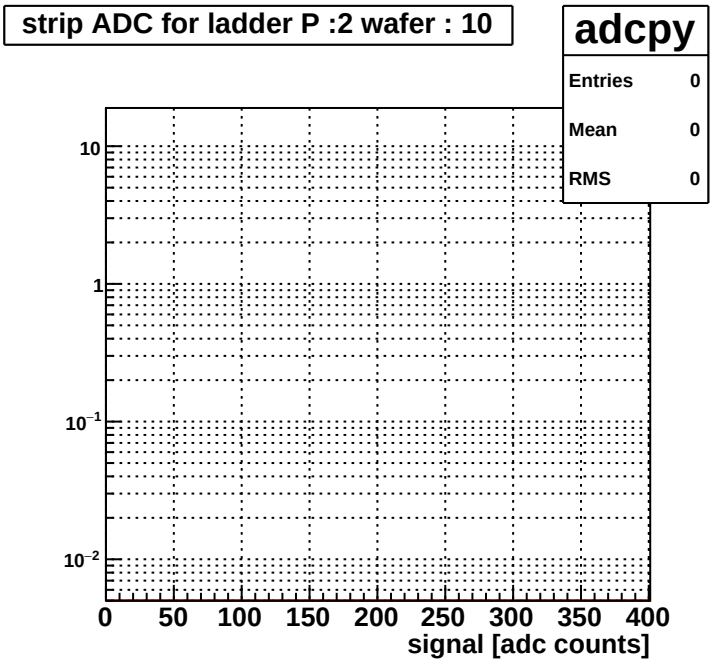

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

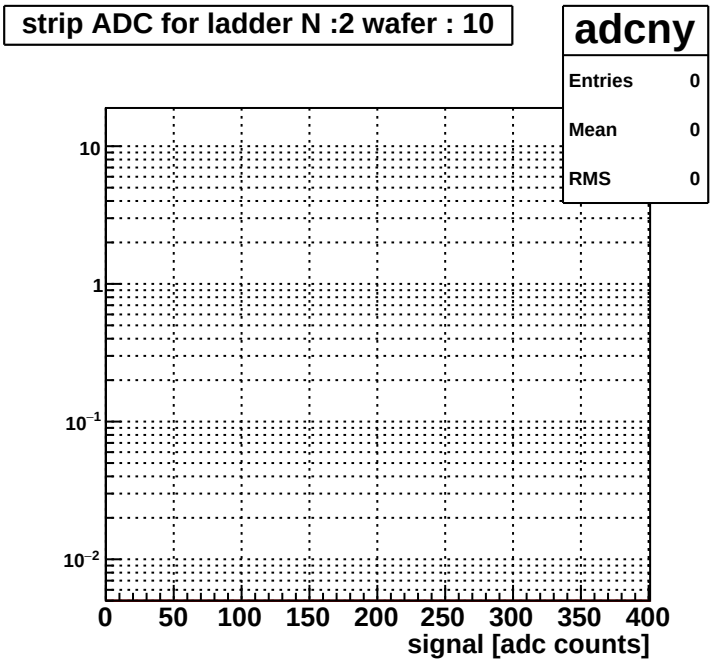

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

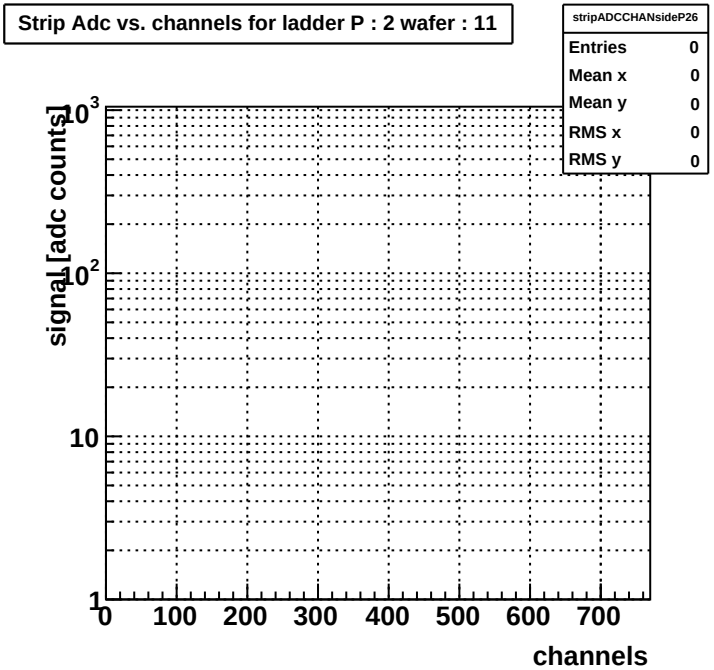

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

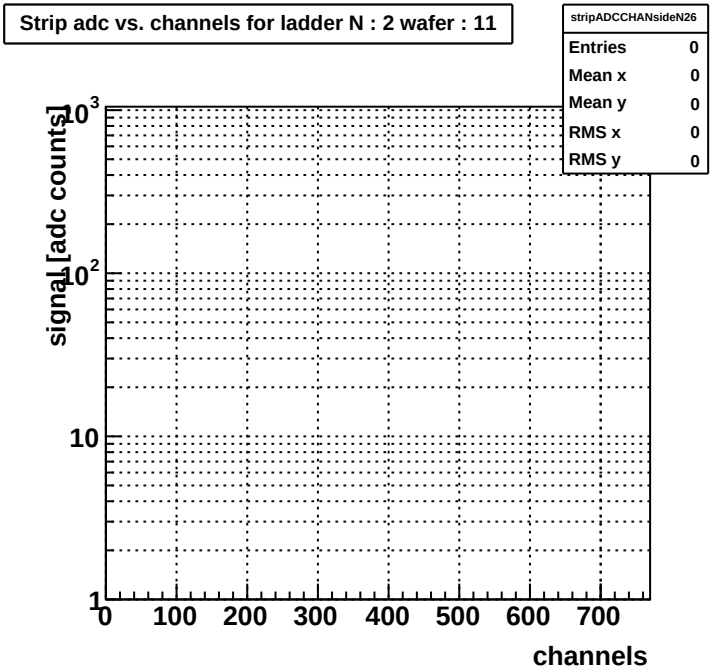

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

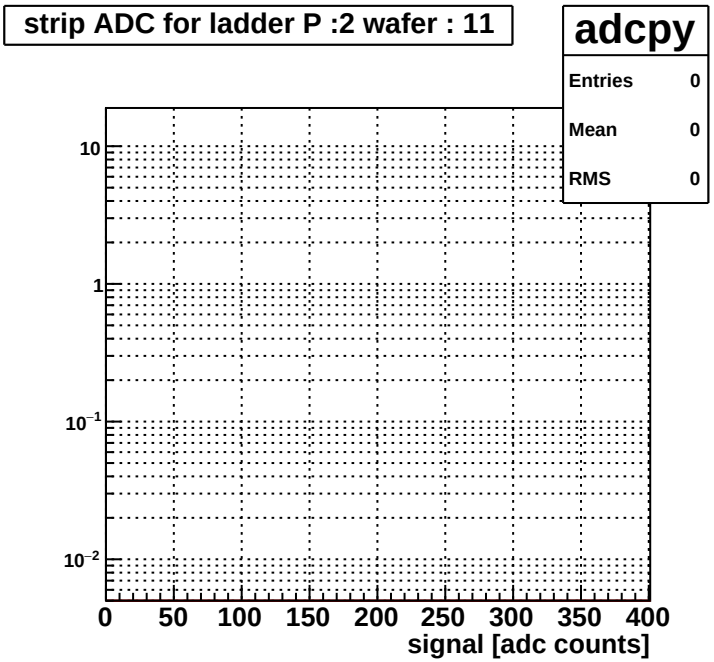

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

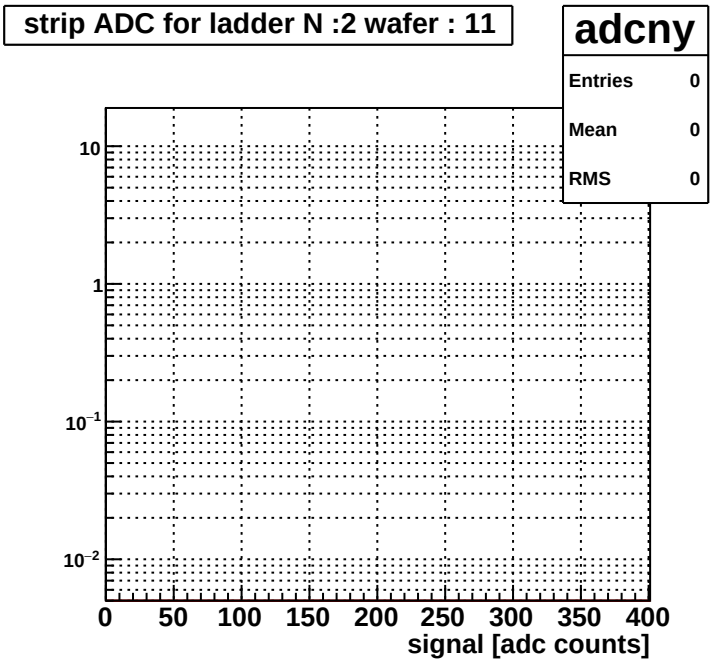

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

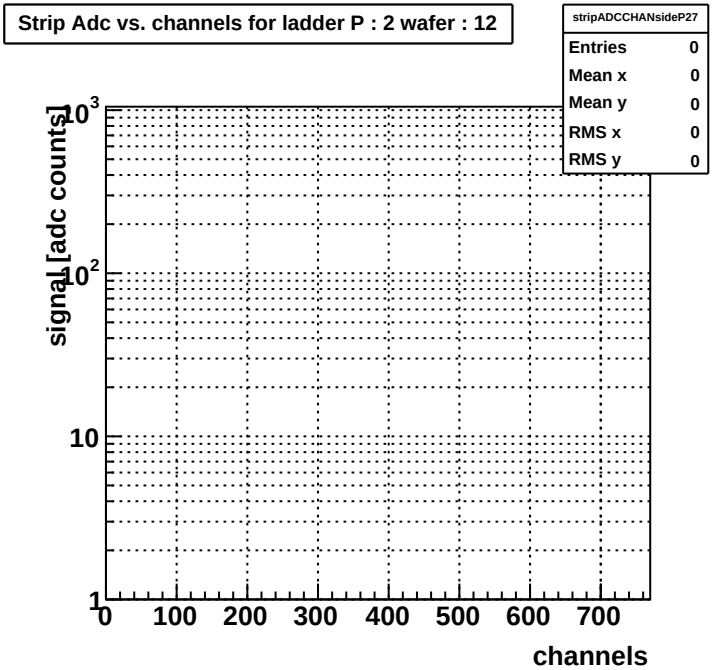

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

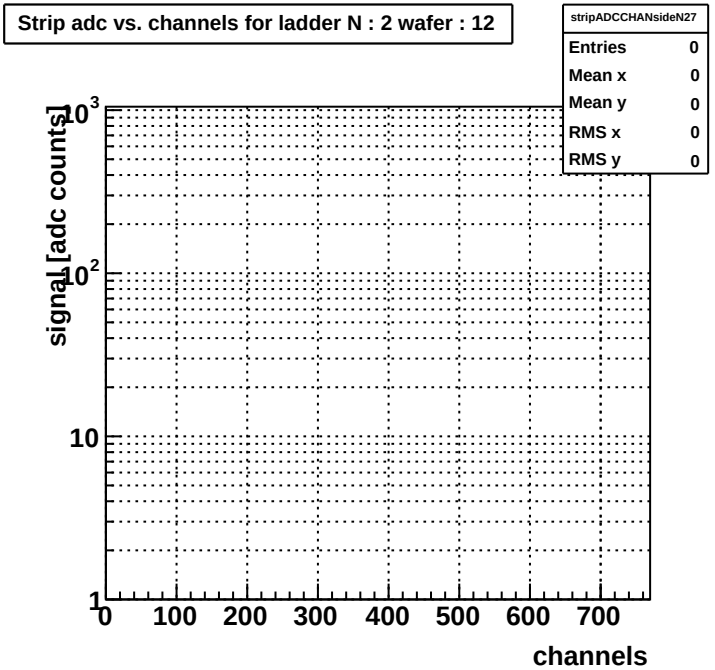

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

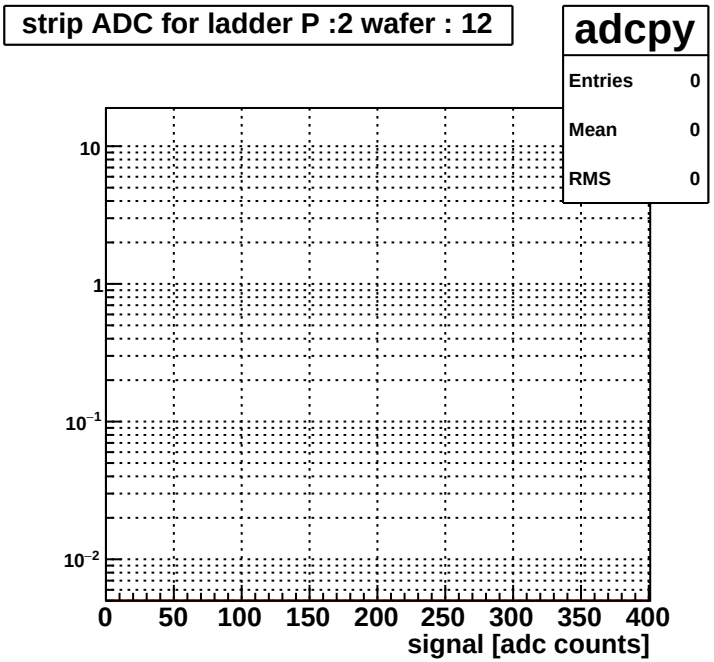

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

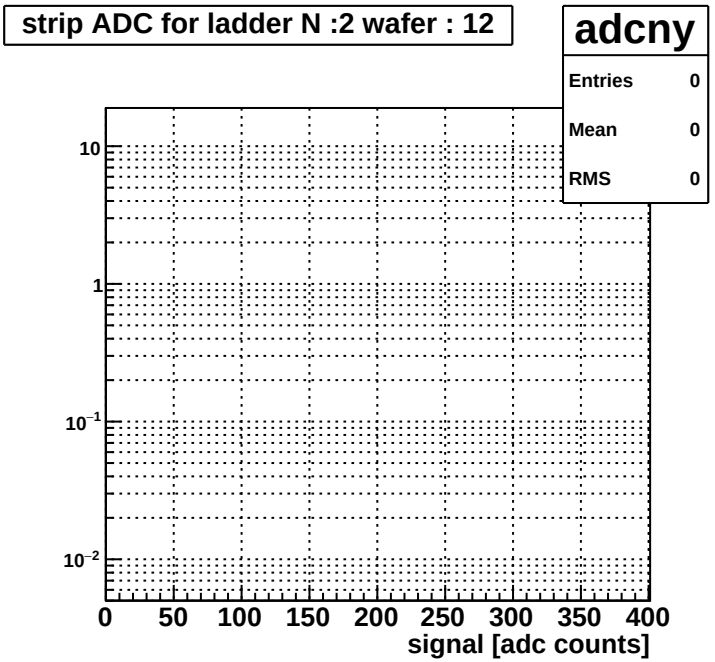

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

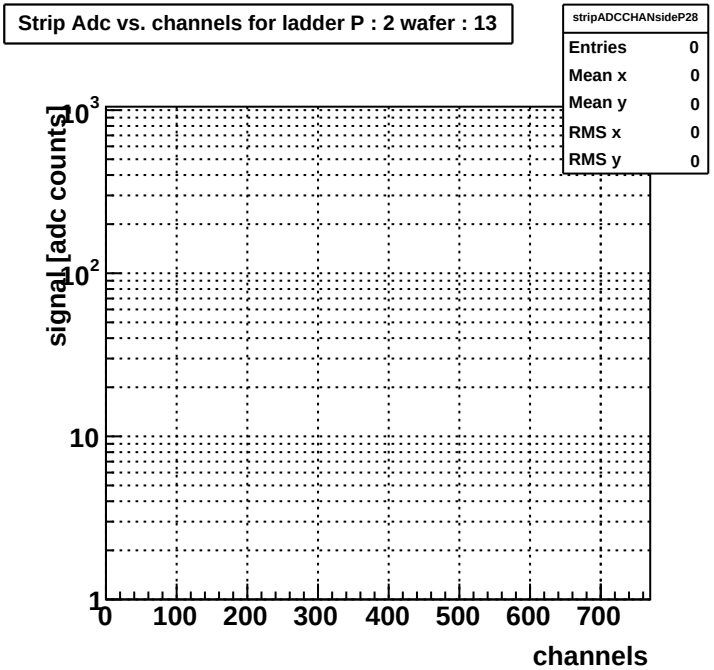

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

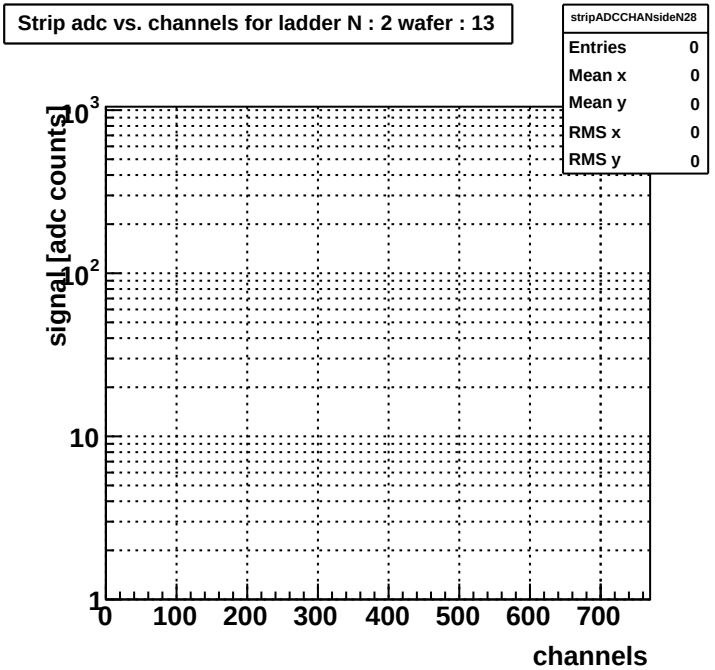

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

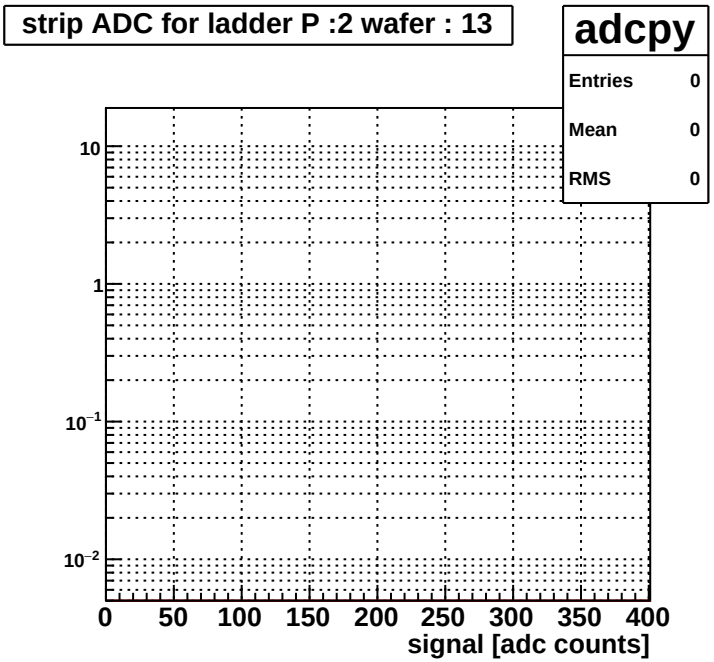

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

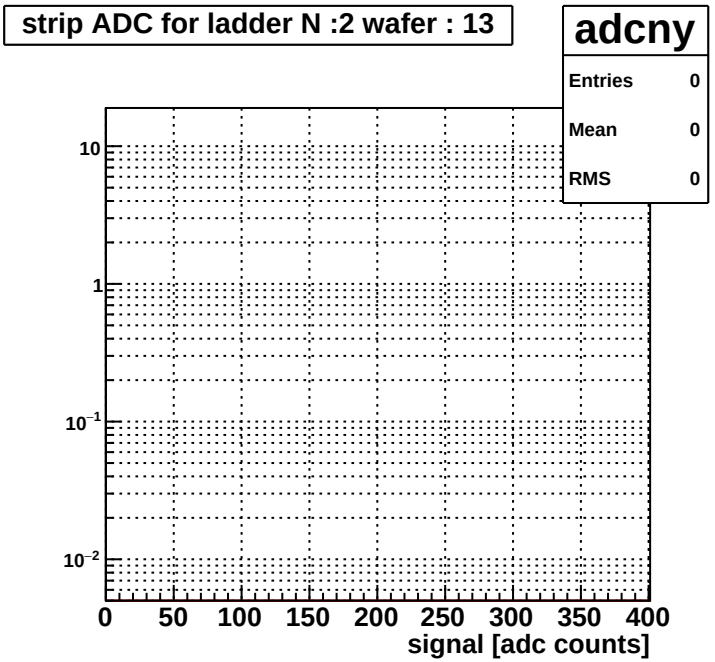

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

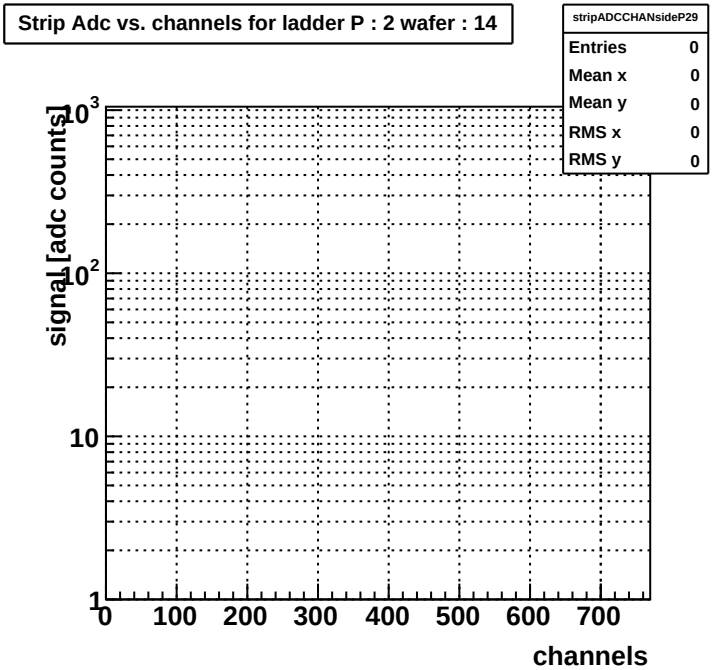

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

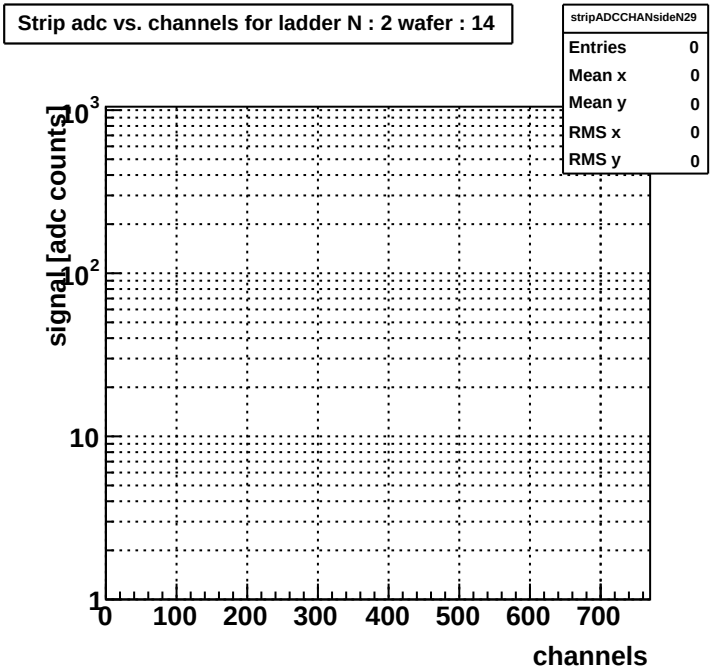

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

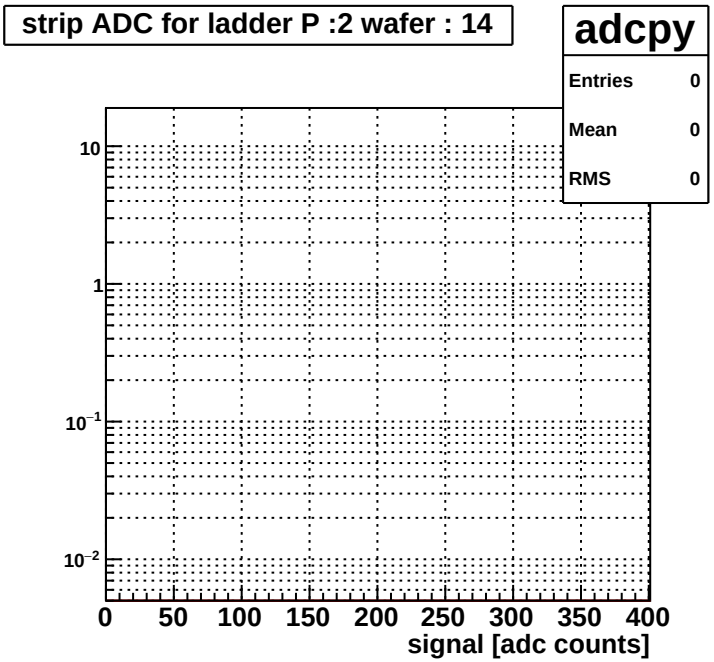

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

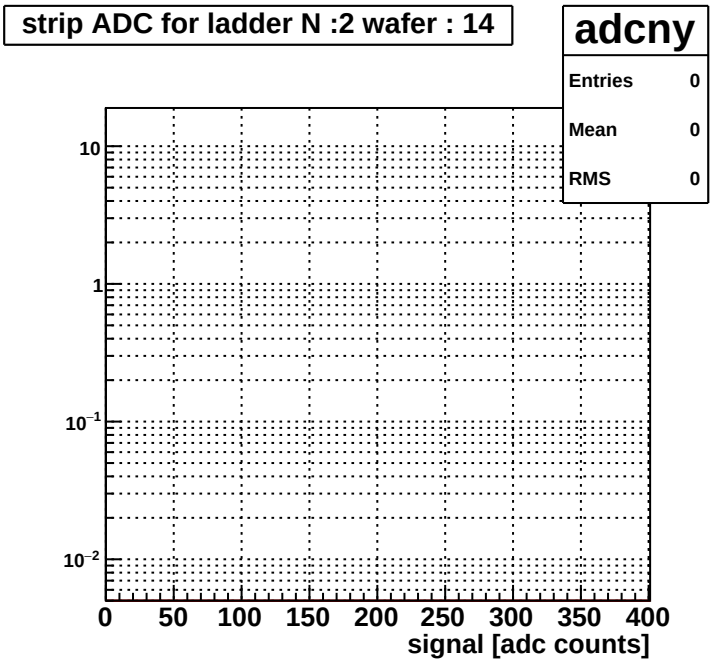

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

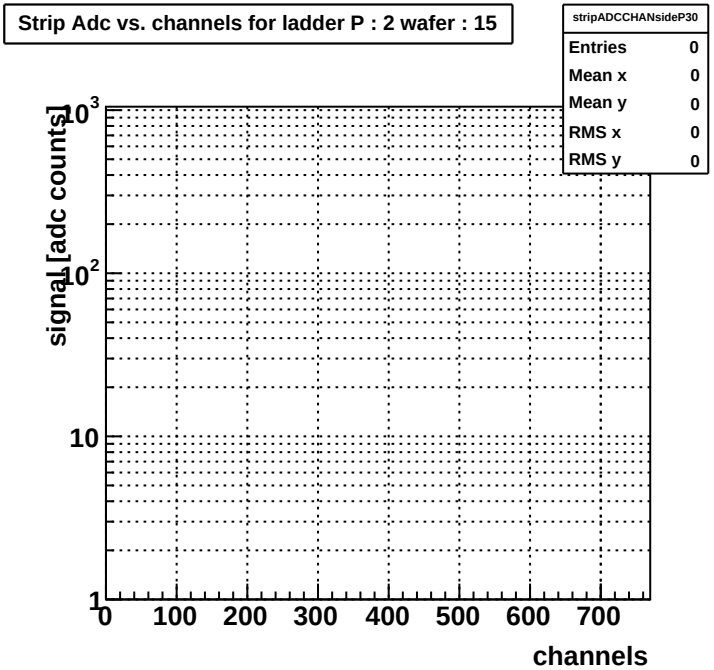

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

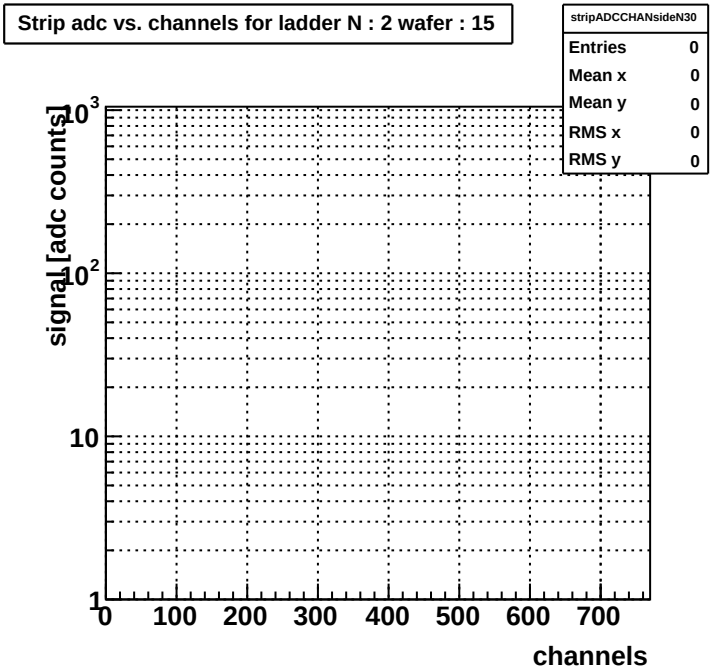

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

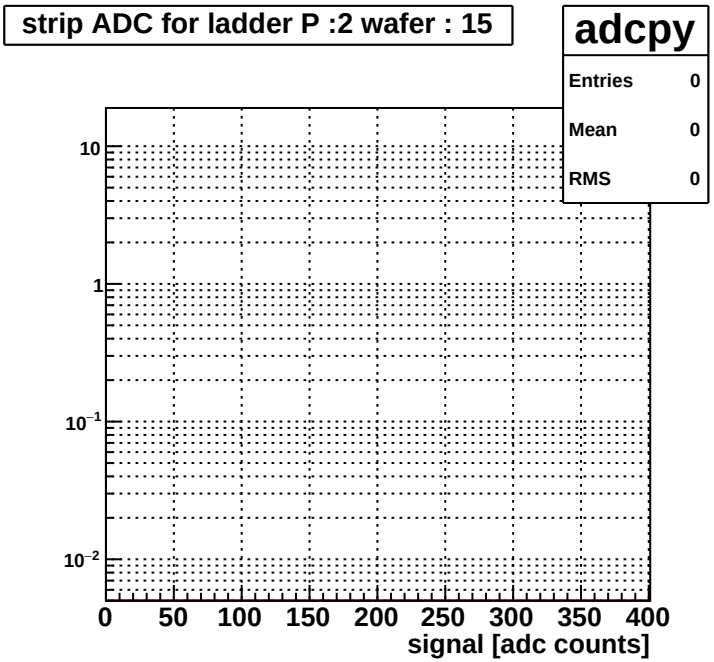

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

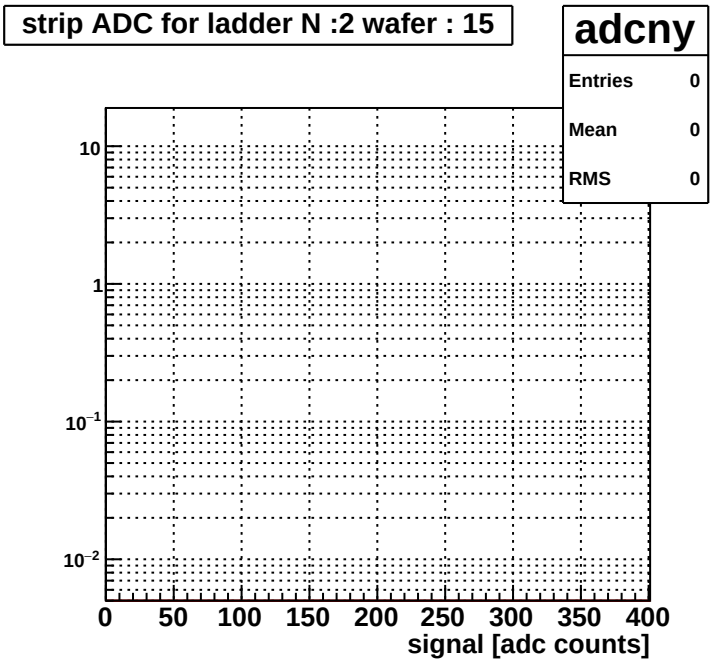

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

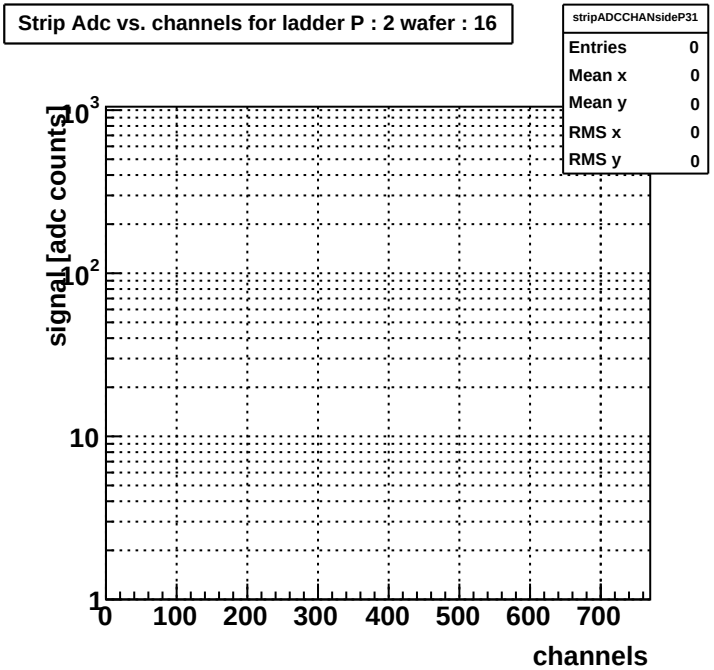

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

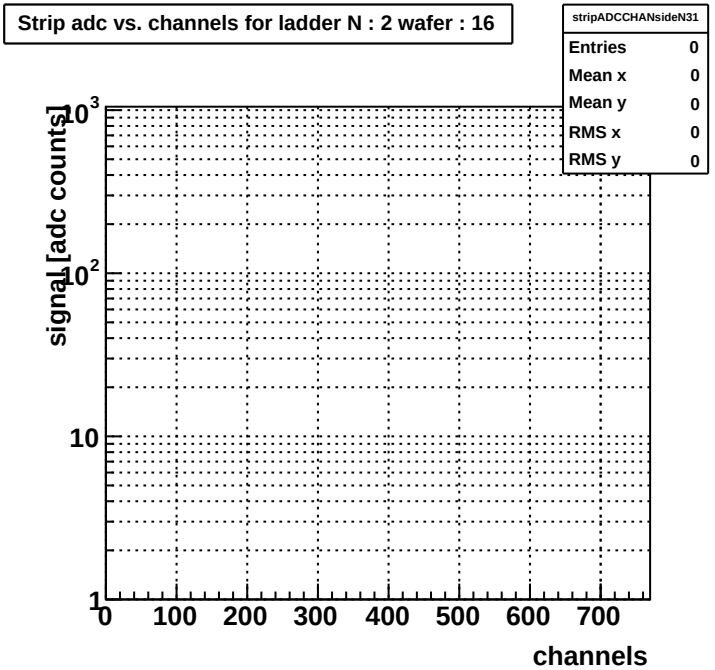

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

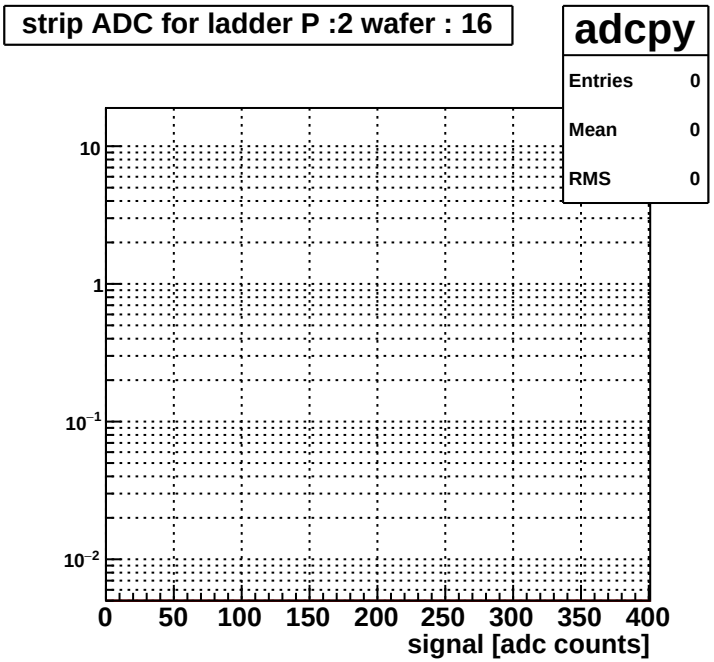

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

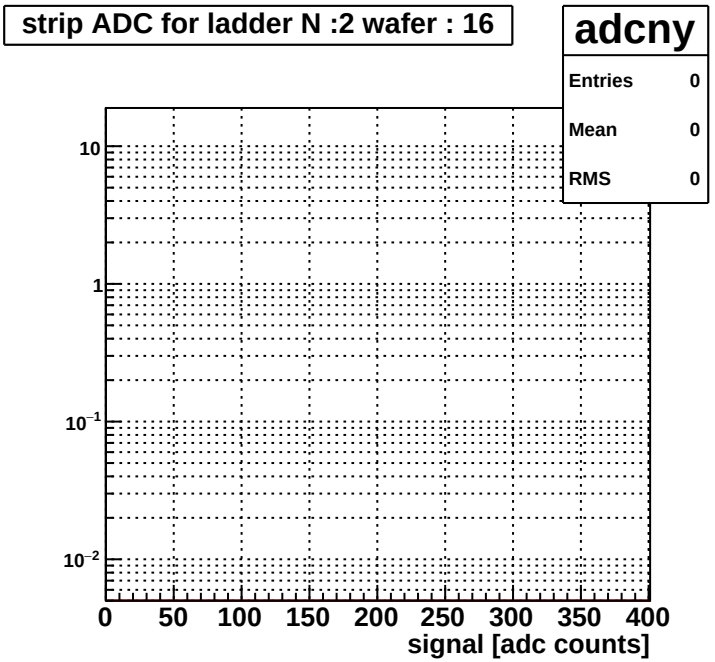

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

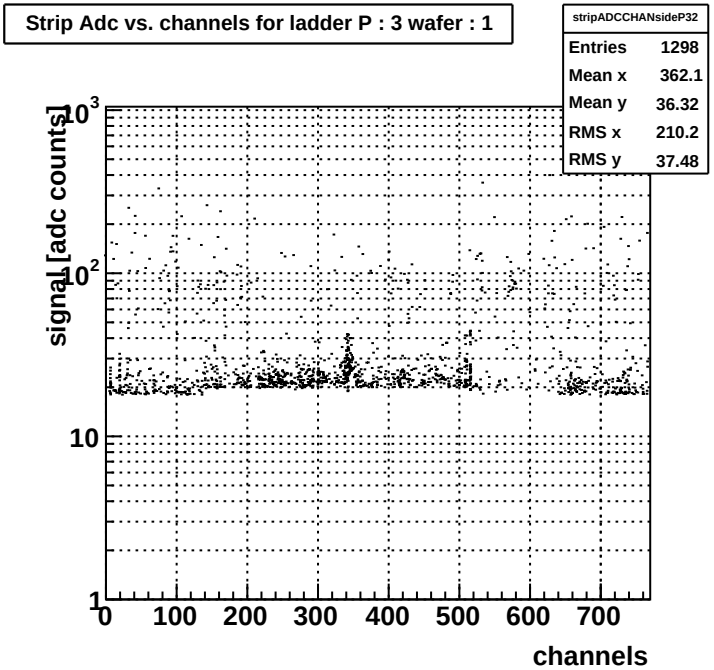

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

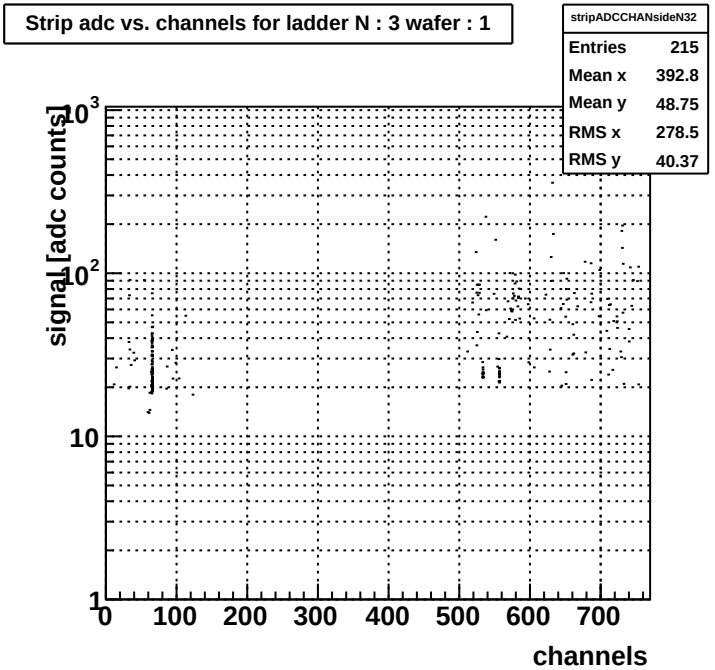

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

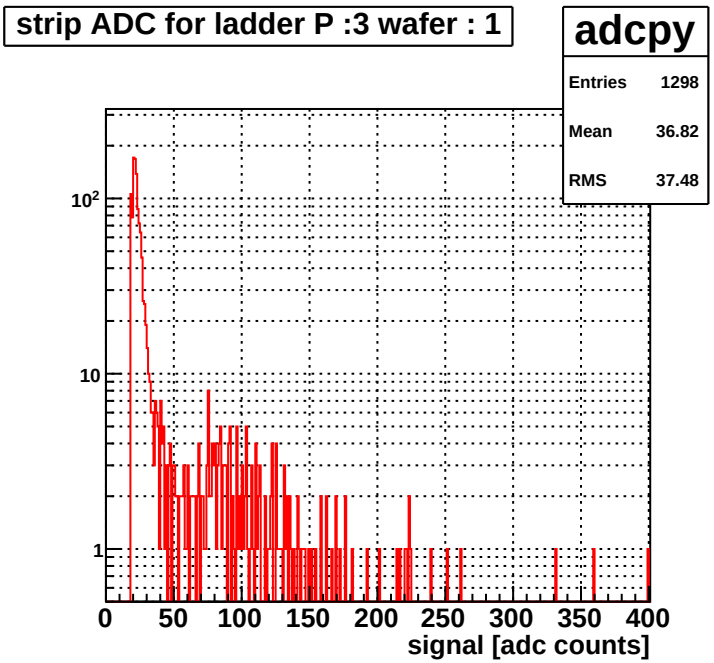

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

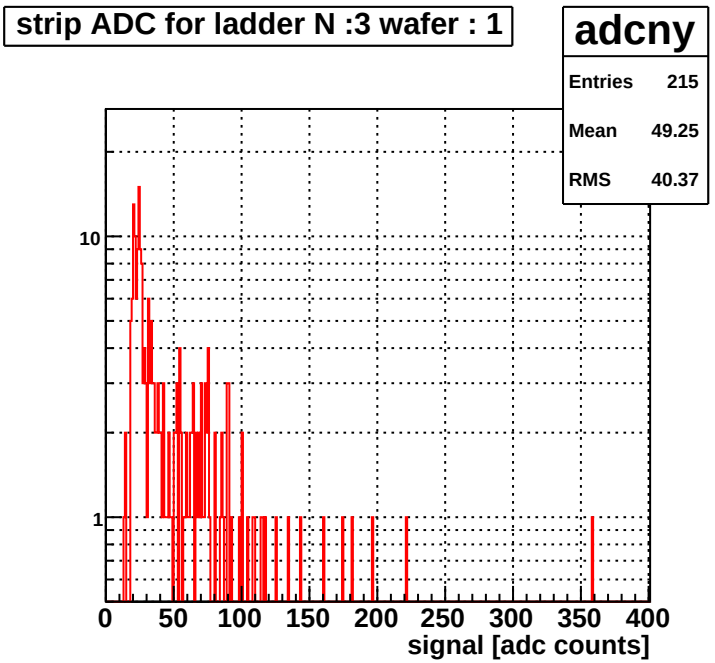

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

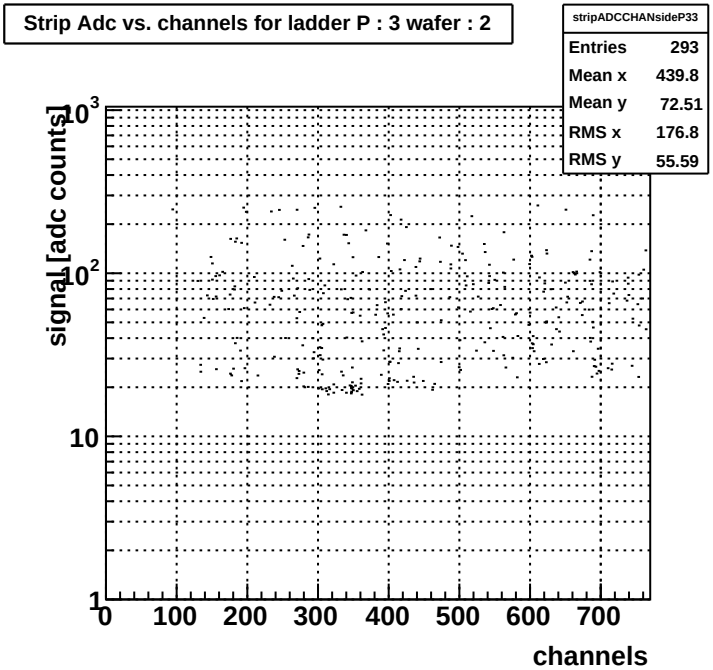

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

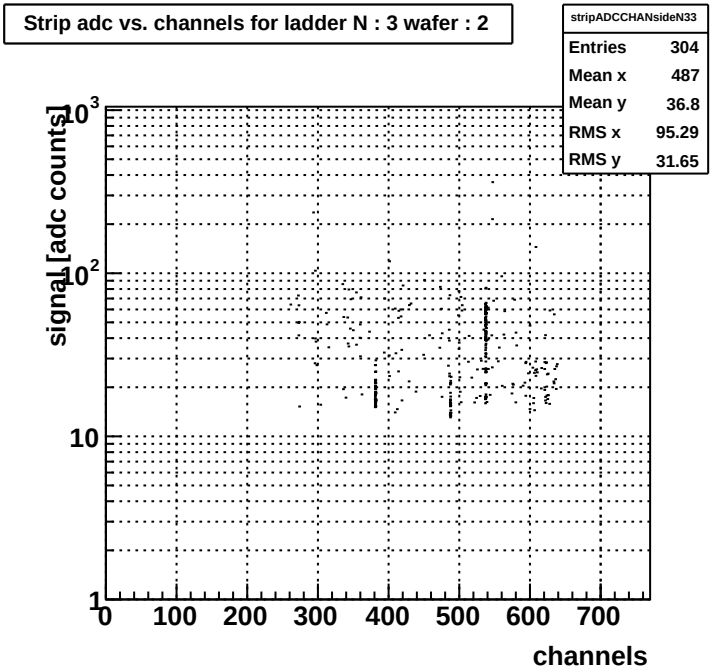

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 1298
Mean x 362.1
Mean y 36.32
RMS x 210.2
RMS y 37.48
signal [adc counts]
channels

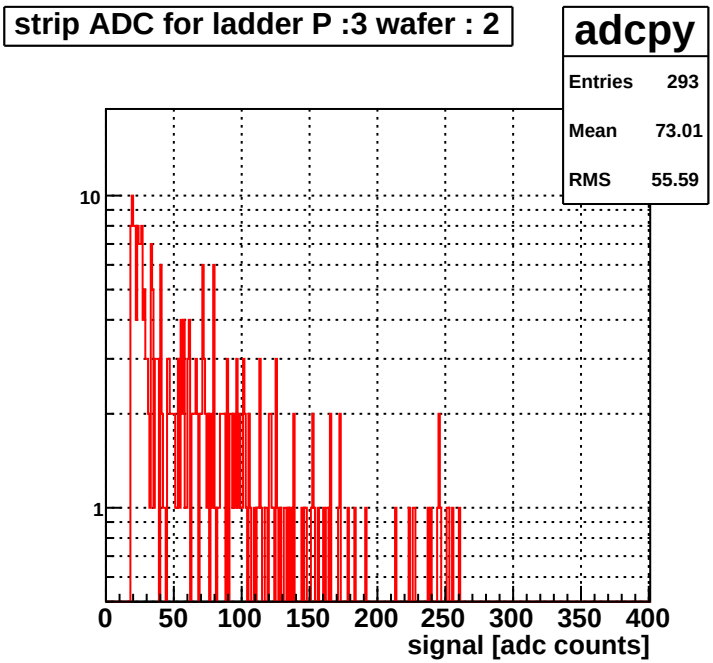

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 215
Mean x 392.8
Mean y 48.75
RMS x 278.5
RMS y 40.37
signal [adc counts]
channels

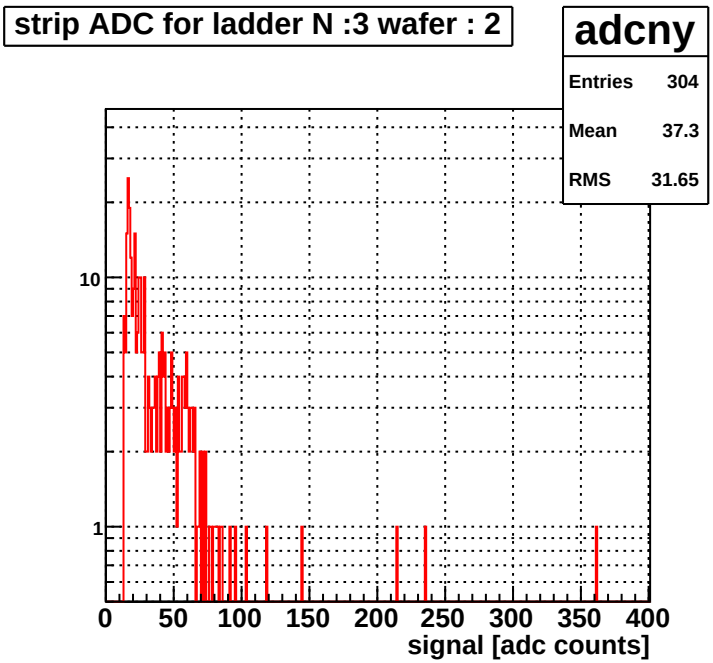

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 1298
Mean 36.82
RMS 37.48
signal [adc counts]

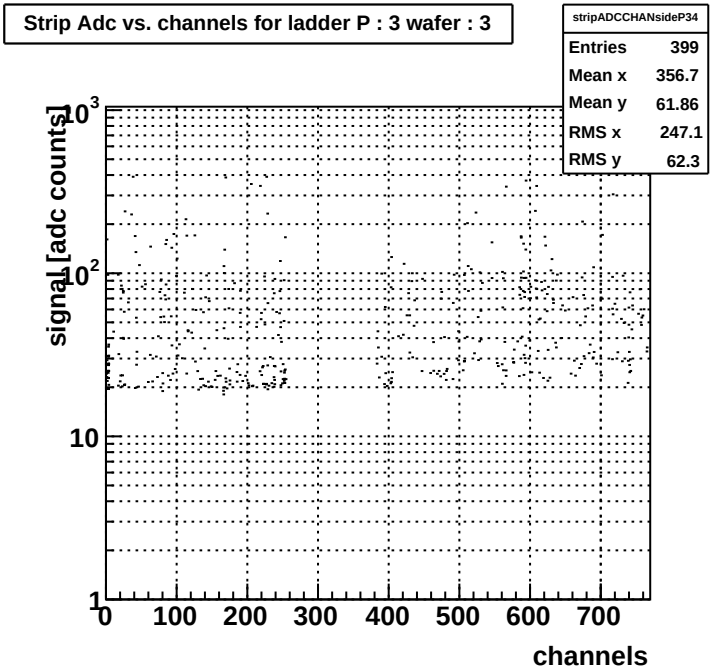

strip ADC for ladder N :3 wafer : 1
adcny
Entries 215
Mean 49.25
RMS 40.37
signal [adc counts]

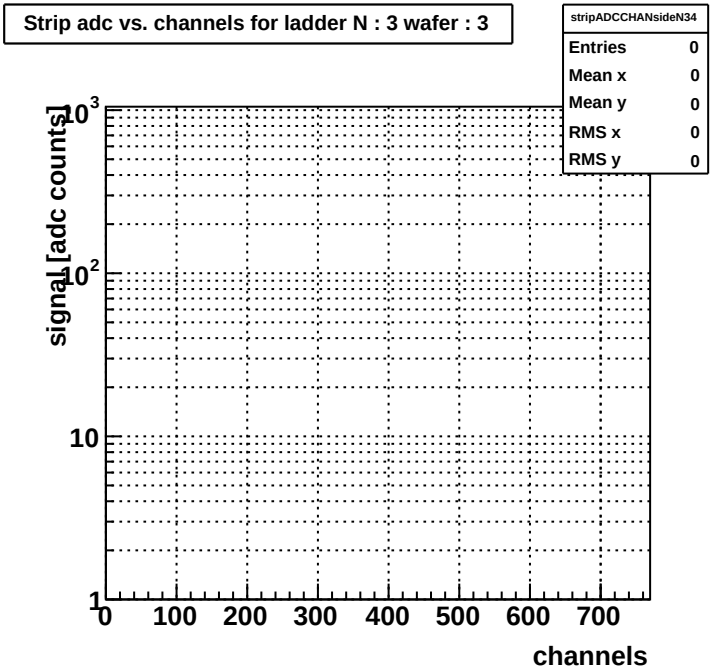

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 293
Mean x 439.8
Mean y 72.51
RMS x 176.8
RMS y 55.59
signal [adc counts]
channels

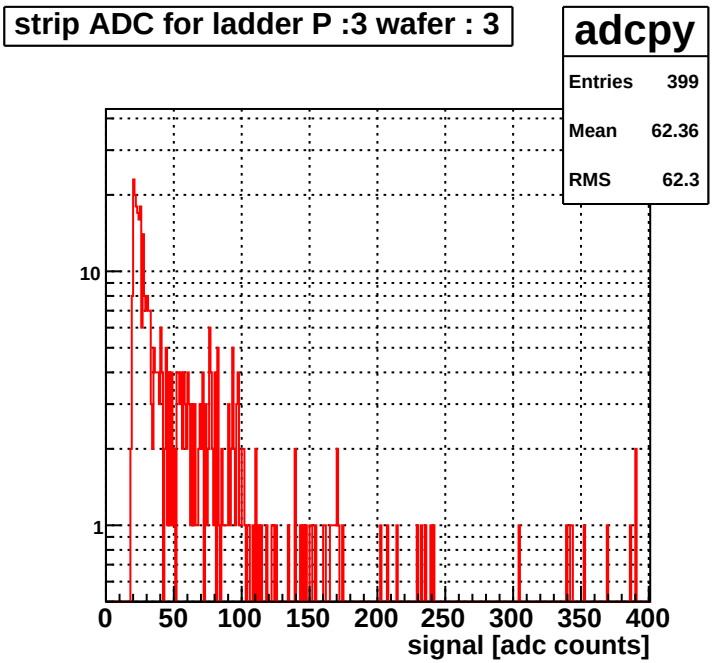

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 304
Mean x 487
Mean y 36.8
RMS x 95.29
RMS y 31.65
signal [adc counts]
channels

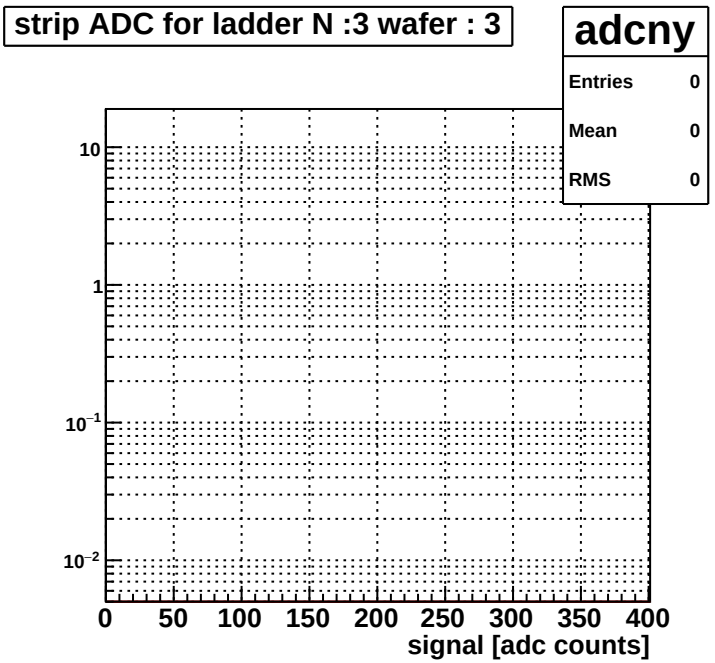

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 293
Mean 73.01
RMS 55.59
signal [adc counts]

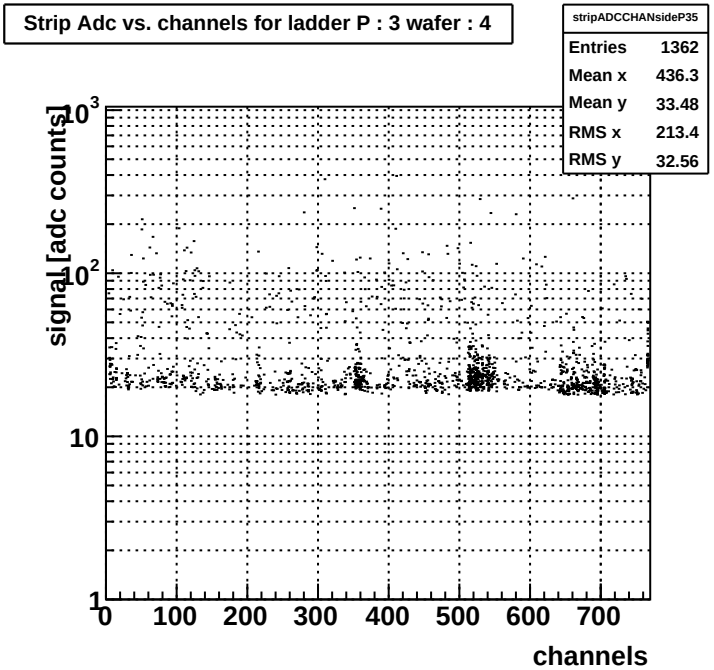

strip ADC for ladder N :3 wafer : 2
adcny
Entries 304
Mean 37.3
RMS 31.65
signal [adc counts]

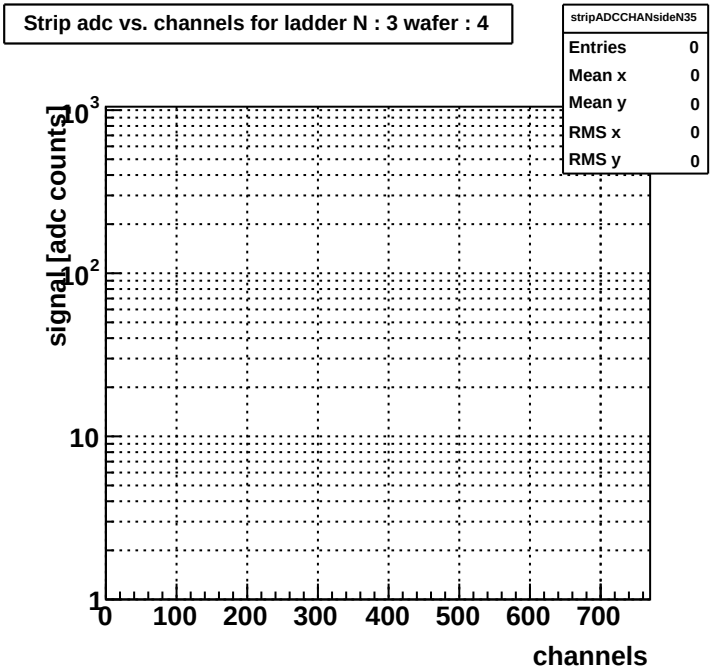

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 399
Mean x 356.7
Mean y 61.86
RMS x 247.1
RMS y 62.3
signal [adc counts]
channels

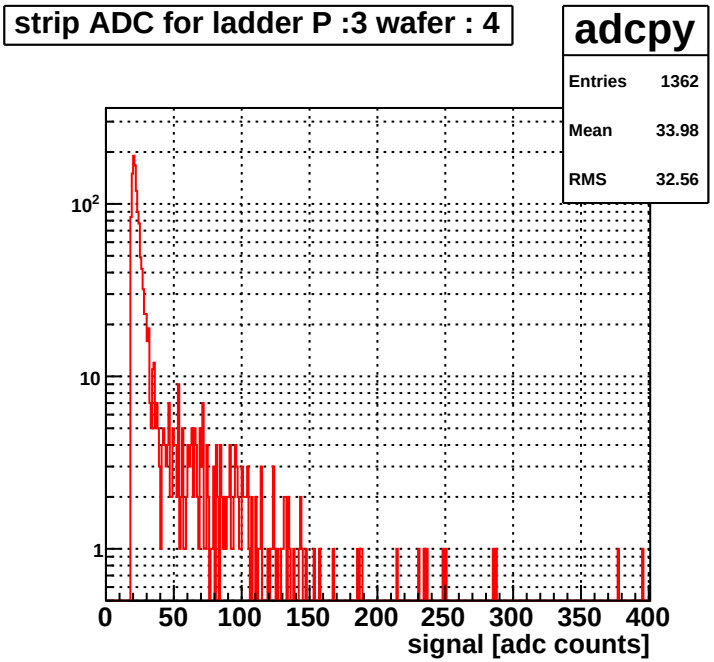

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

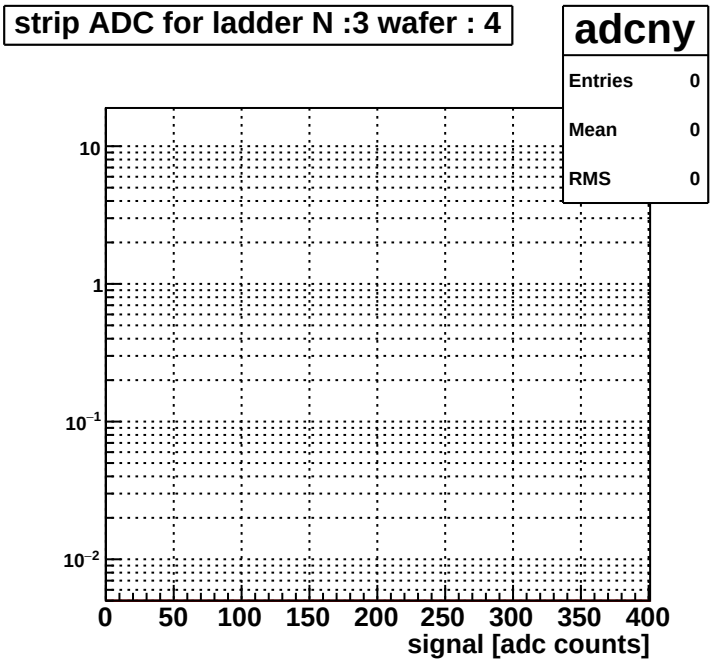

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 399
Mean 62.36
RMS 62.3
signal [adc counts]

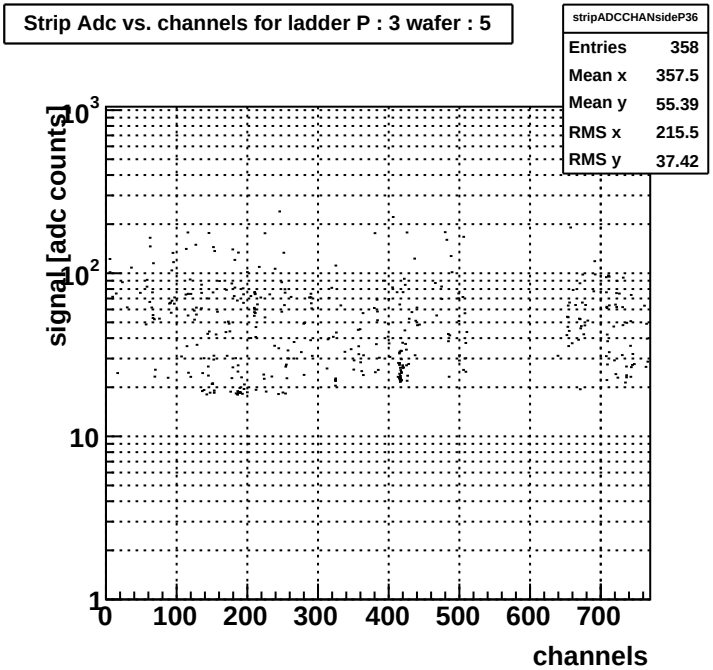

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

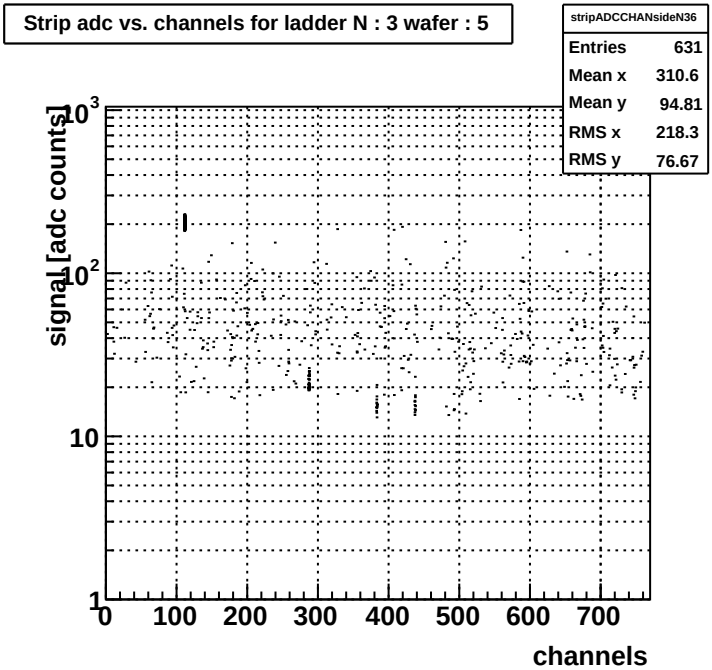

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 1362
Mean x 436.3
Mean y 33.48
RMS x 213.4
RMS y 32.56
signal [adc counts]
channels

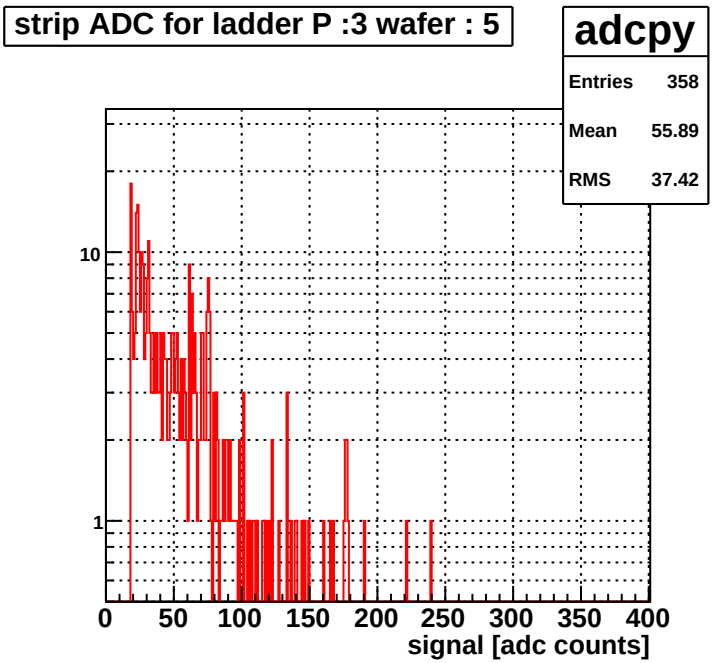

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

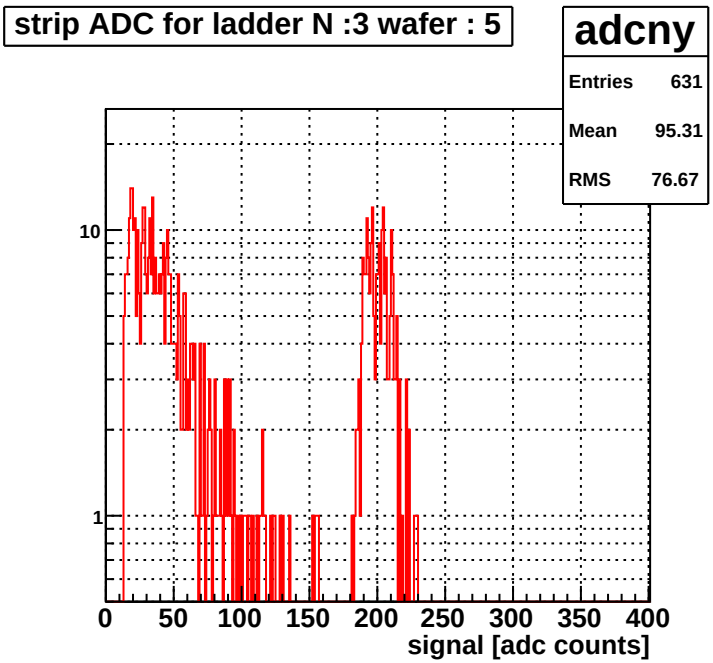

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 1362
Mean 33.98
RMS 32.56
signal [adc counts]

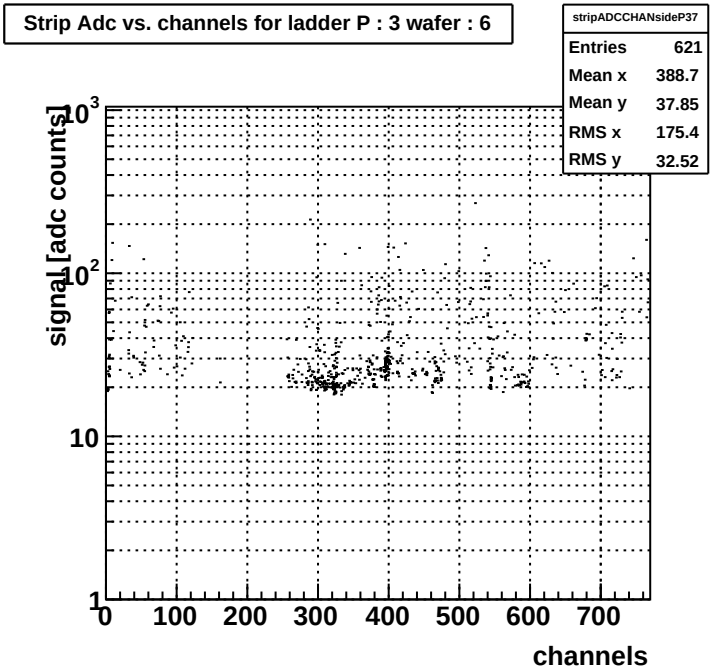

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

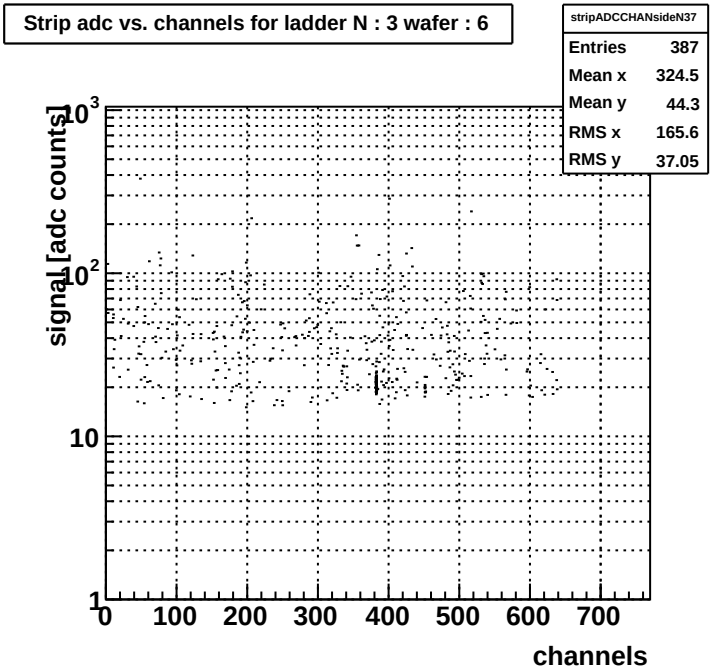

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 358
Mean x 357.5
Mean y 55.39
RMS x 215.5
RMS y 37.42
signal [adc counts]
channels

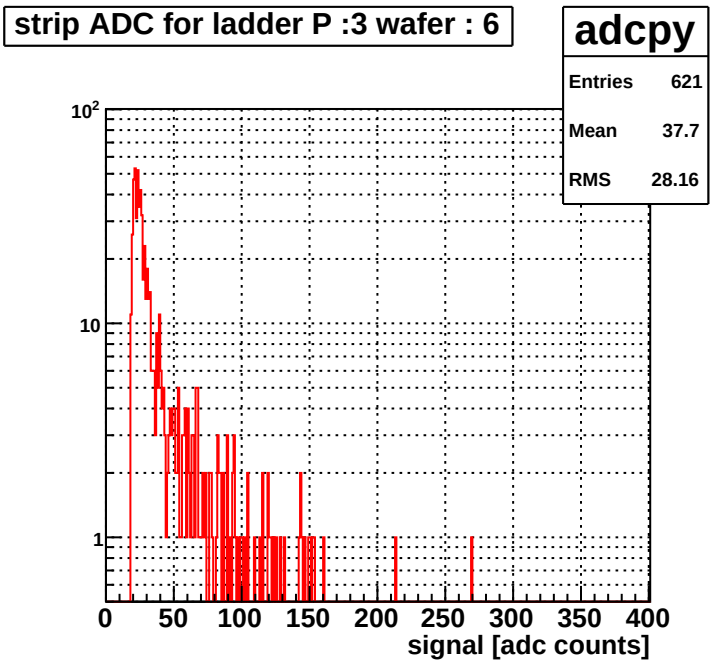

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 631
Mean x 310.6
Mean y 94.81
RMS x 218.3
RMS y 76.67
signal [adc counts]
channels

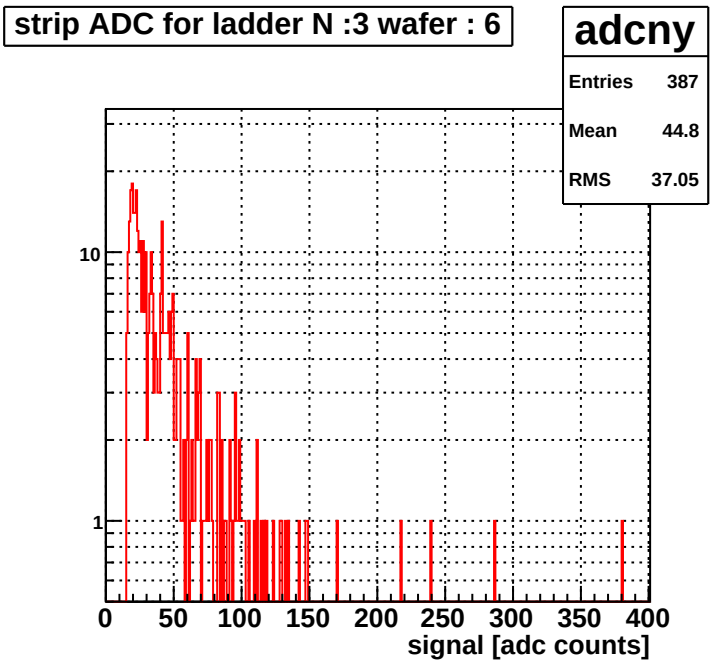

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 358
Mean 55.89
RMS 37.42
signal [adc counts]

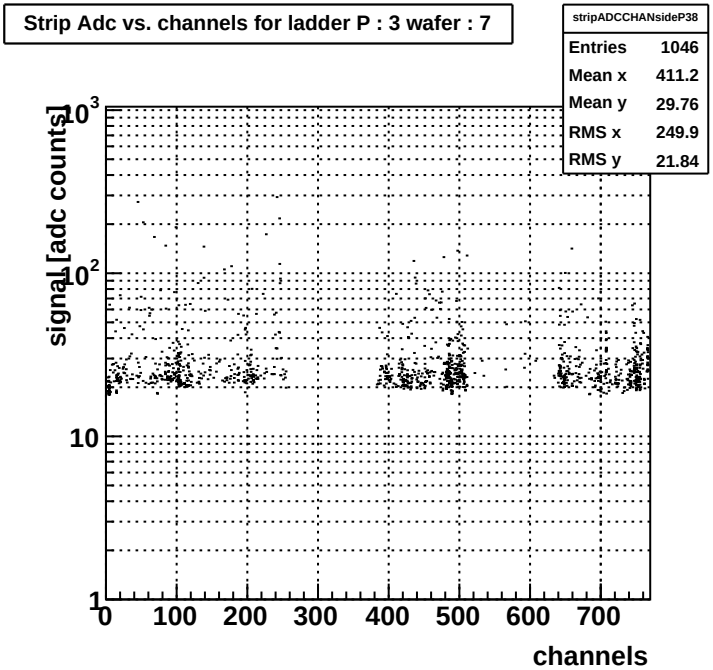

strip ADC for ladder N :3 wafer : 5
adcny
Entries 631
Mean 95.31
RMS 76.67
signal [adc counts]

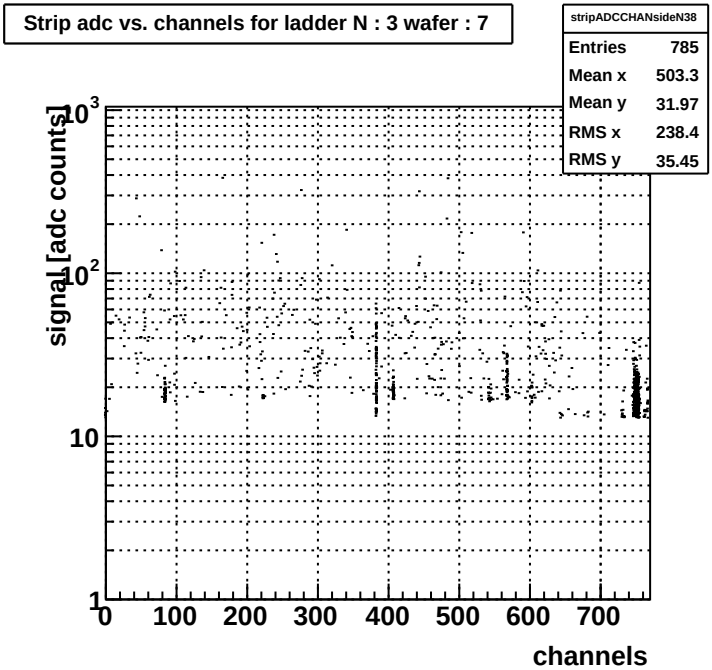

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 621
Mean x 388.7
Mean y 37.85
RMS x 175.4
RMS y 32.52
signal [adc counts]
channels

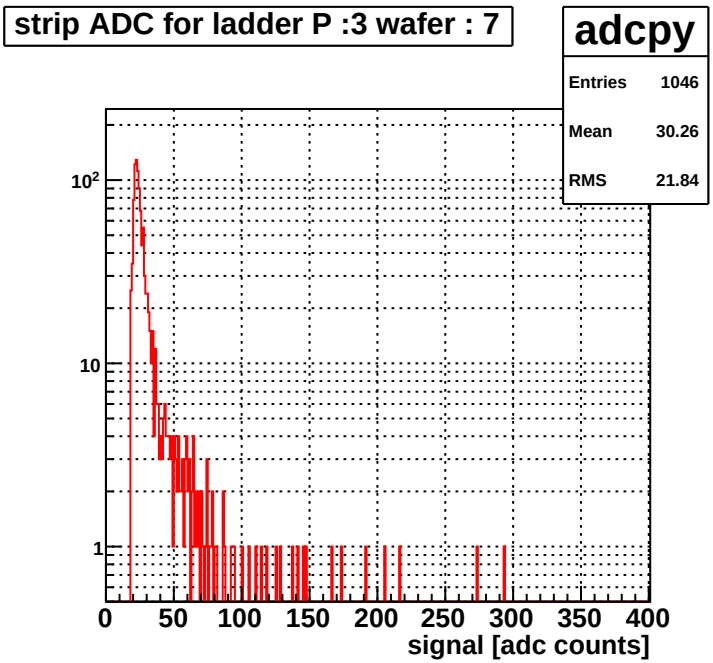

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 387
Mean x 324.5
Mean y 44.3
RMS x 165.6
RMS y 37.05
signal [adc counts]
channels

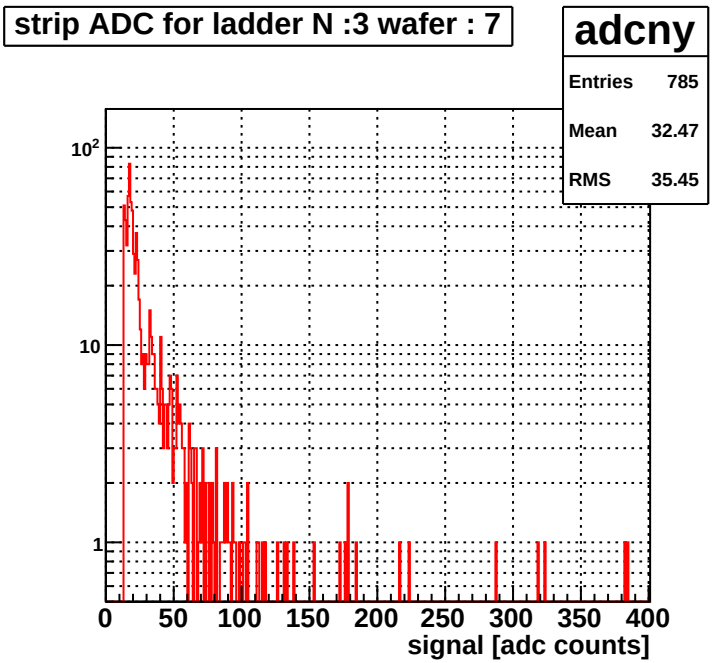

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 621
Mean 37.7
RMS 28.16
signal [adc counts]

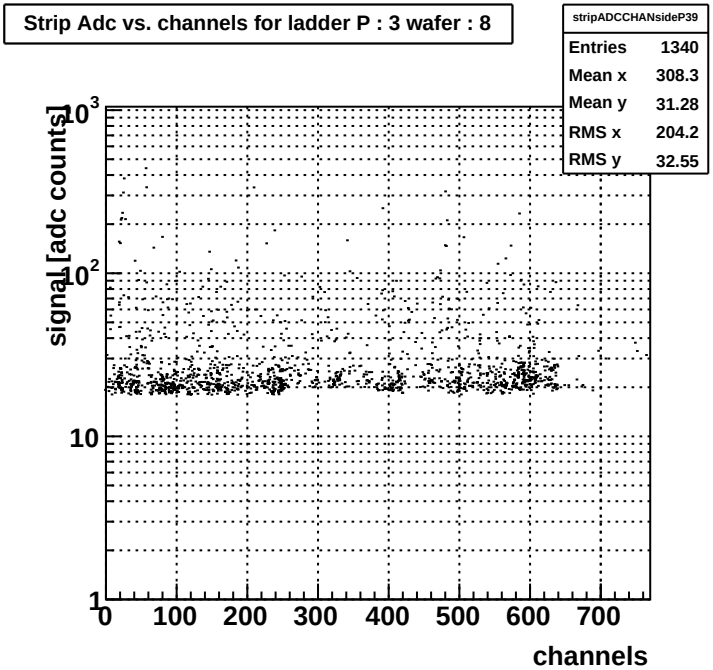

strip ADC for ladder N :3 wafer : 6
adcny
Entries 387
Mean 44.8
RMS 37.05
signal [adc counts]

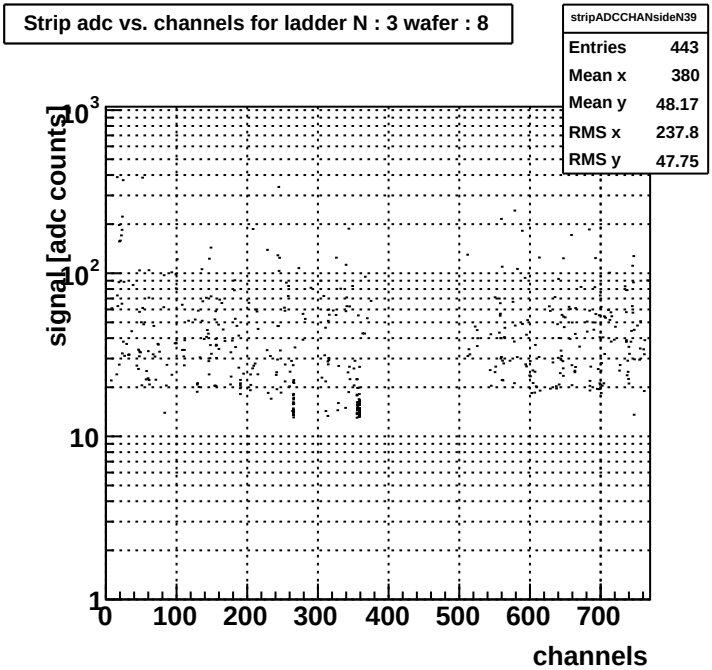

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 1046
Mean x 411.2
Mean y 29.76
RMS x 249.9
RMS y 21.84
signal [adc counts]
channels

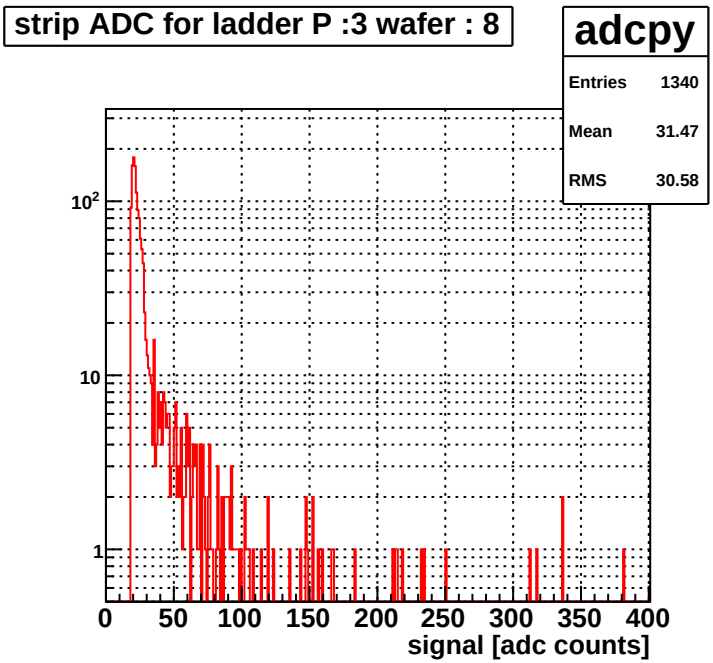

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 785
Mean x 503.3
Mean y 31.97
RMS x 238.4
RMS y 35.45
signal [adc counts]
channels

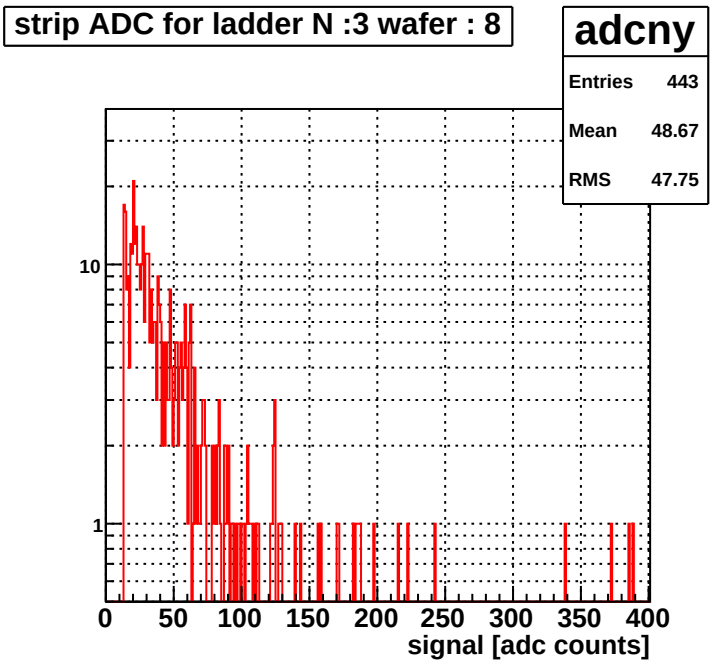

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 1046
Mean 30.26
RMS 21.84
signal [adc counts]

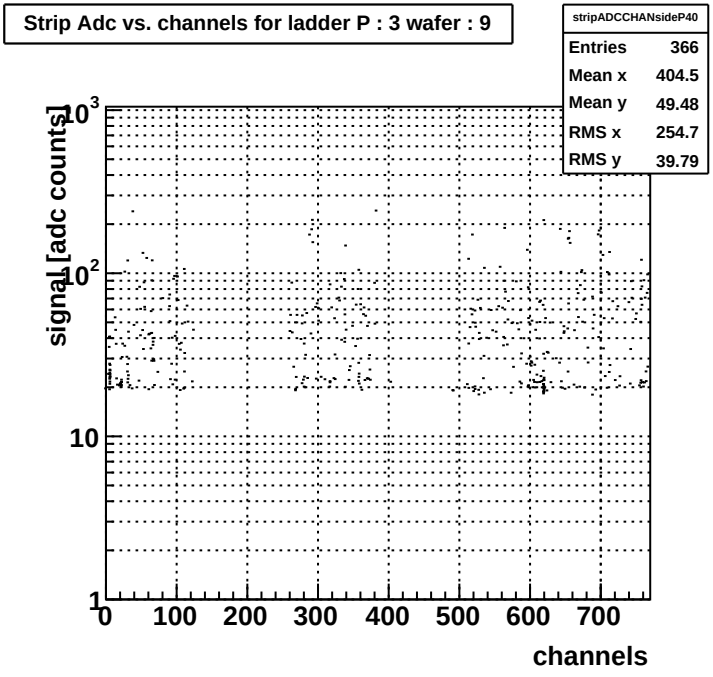

strip ADC for ladder N :3 wafer : 7
adcny
Entries 785
Mean 32.47
RMS 35.45
signal [adc counts]

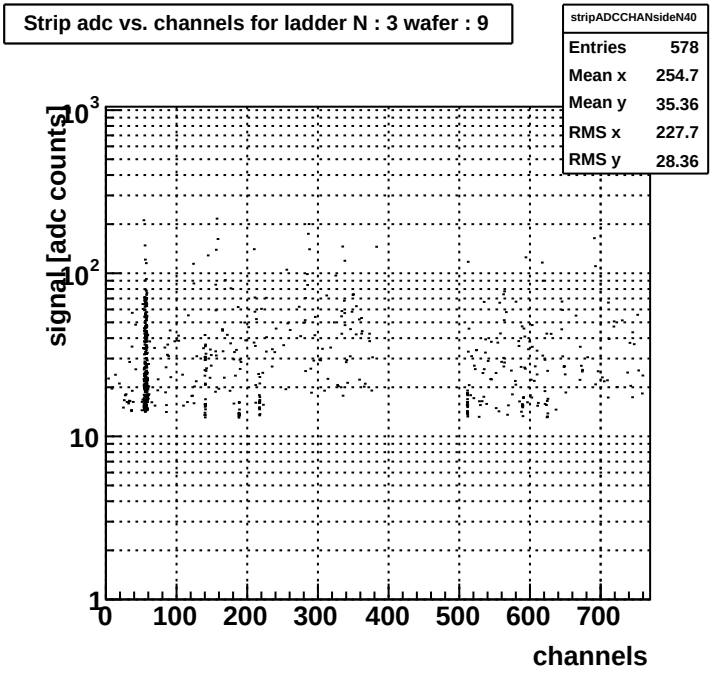

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 1340
Mean x 308.3
Mean y 31.28
RMS x 204.2
RMS y 32.55
signal [adc counts]
channels

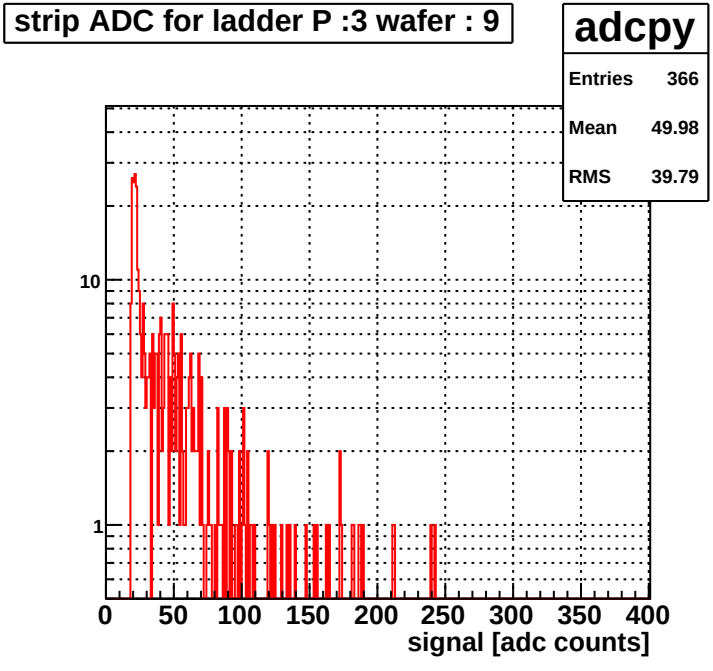

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 443
Mean x 380
Mean y 48.17
RMS x 237.8
RMS y 47.75
signal [adc counts]
channels

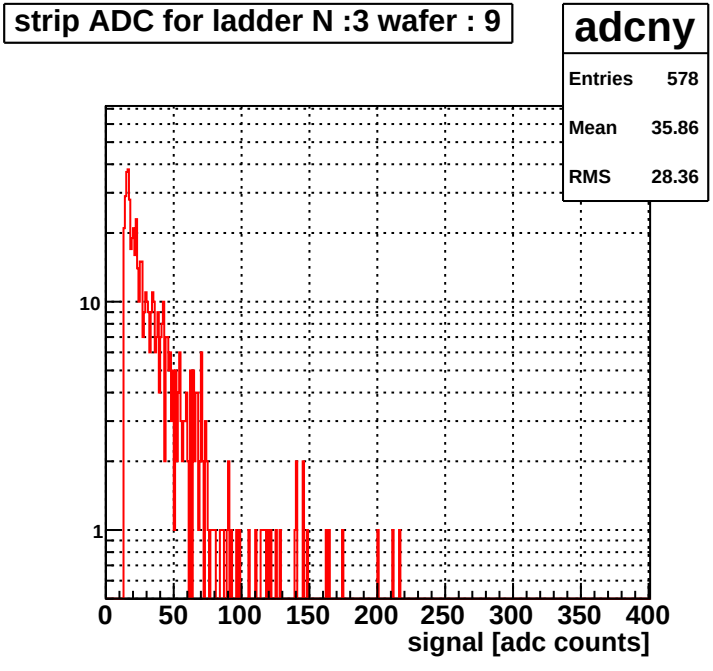

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 1340
Mean 31.47
RMS 30.58
signal [adc counts]

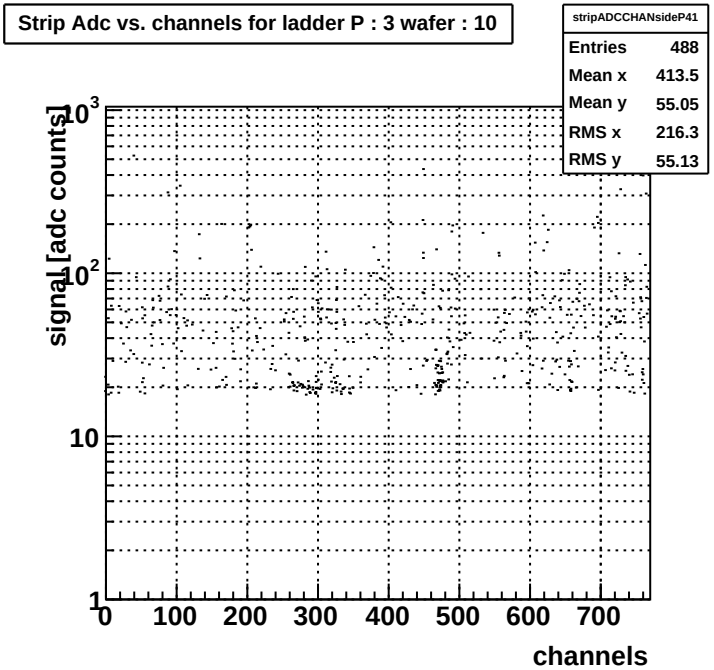

strip ADC for ladder N :3 wafer : 8
adcny
Entries 443
Mean 48.67
RMS 47.75
signal [adc counts]

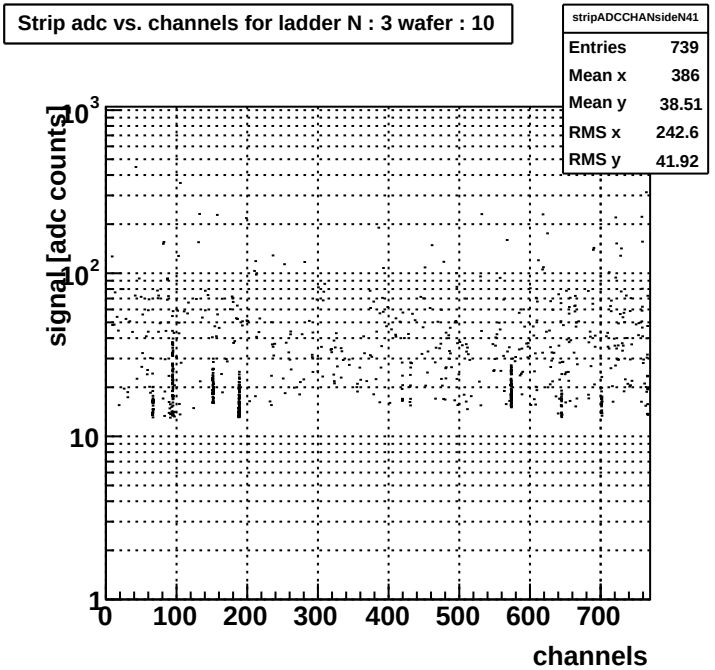

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 366
Mean x 404.5
Mean y 49.48
RMS x 254.7
RMS y 39.79
signal [adc counts]
channels

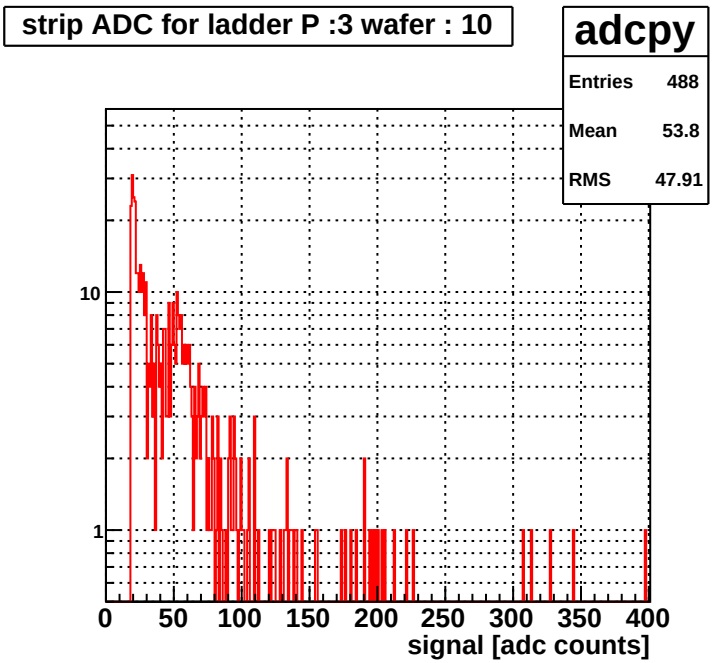

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 578
Mean x 254.7
Mean y 35.36
RMS x 227.7
RMS y 28.36
signal [adc counts]
channels

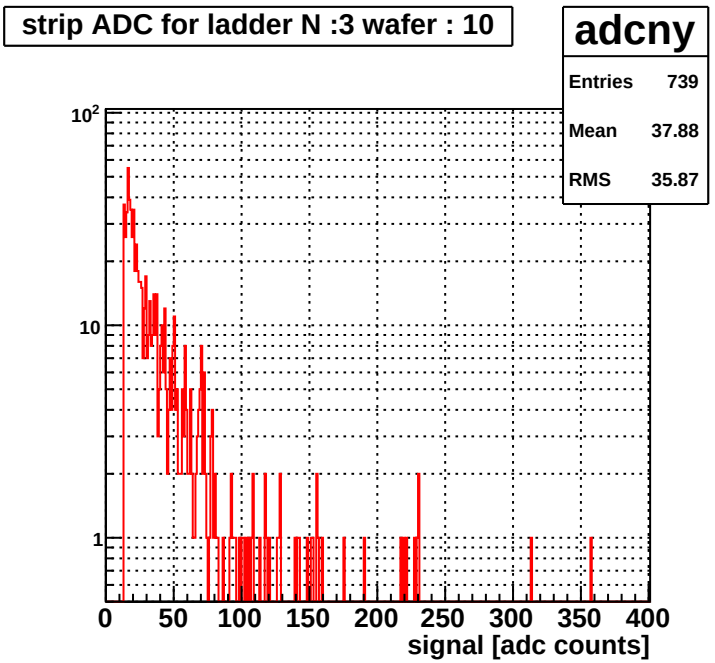

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 366
Mean 49.98
RMS 39.79
signal [adc counts]

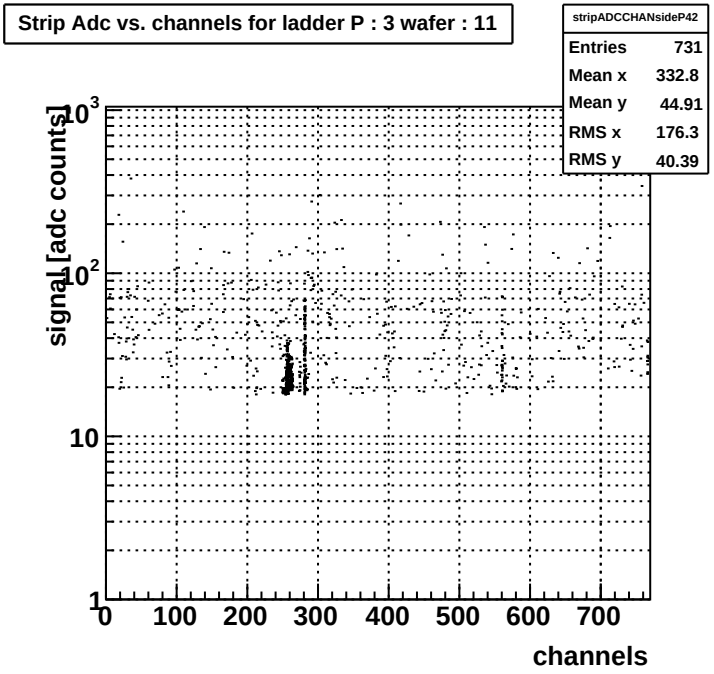

strip ADC for ladder N :3 wafer : 9
adcny
Entries 578
Mean 35.86
RMS 28.36
signal [adc counts]

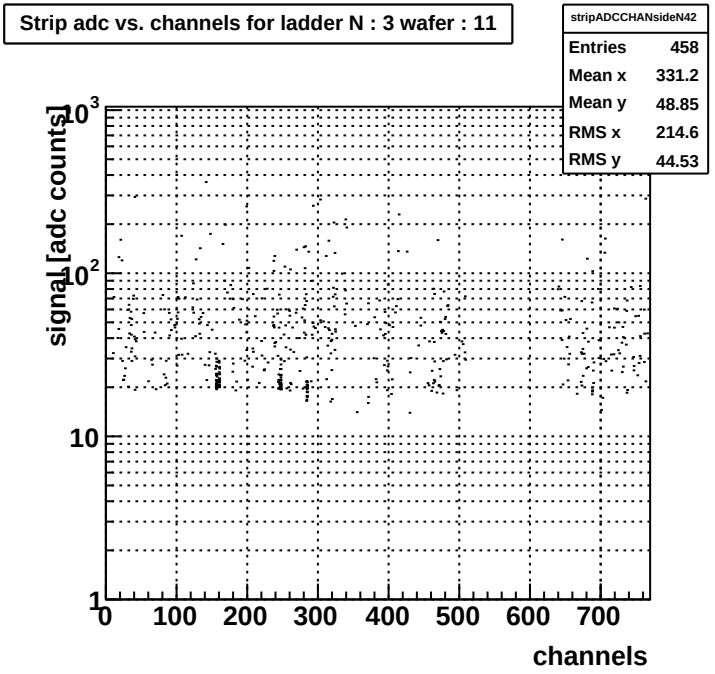

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 488
Mean x 413.5
Mean y 55.05
RMS x 216.3
RMS y 55.13
signal [adc counts]
channels

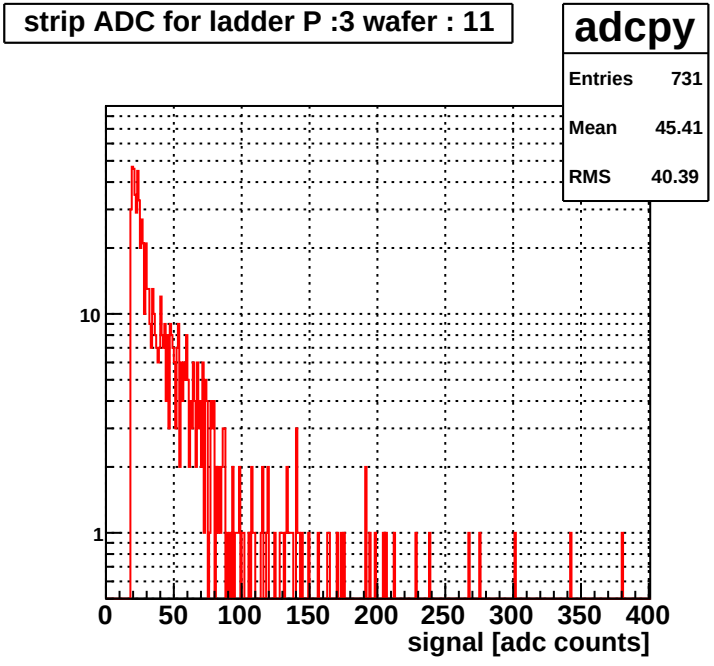

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 739
Mean x 386
Mean y 38.51
RMS x 242.6
RMS y 41.92
signal [adc counts]
channels

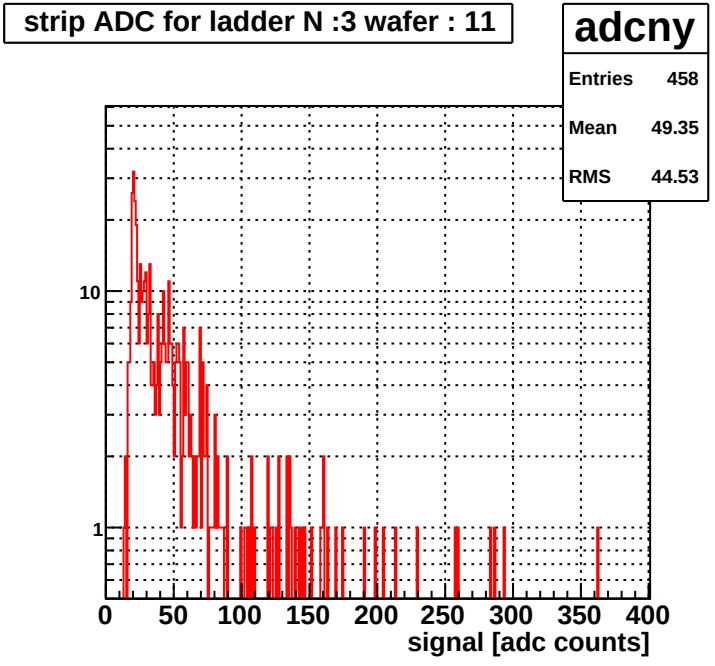

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 488
Mean 53.8
RMS 47.91
signal [adc counts]

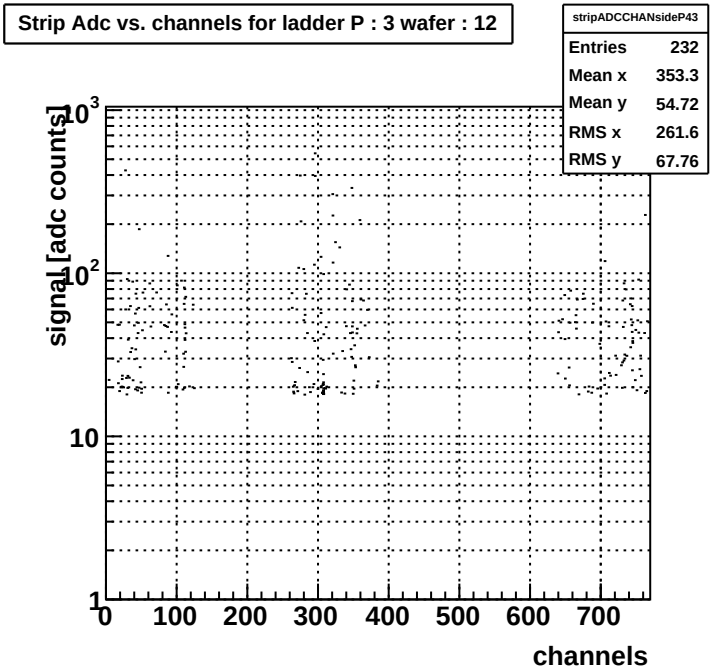

strip ADC for ladder N :3 wafer : 10
adcny
Entries 739
Mean 37.88
RMS 35.87
signal [adc counts]

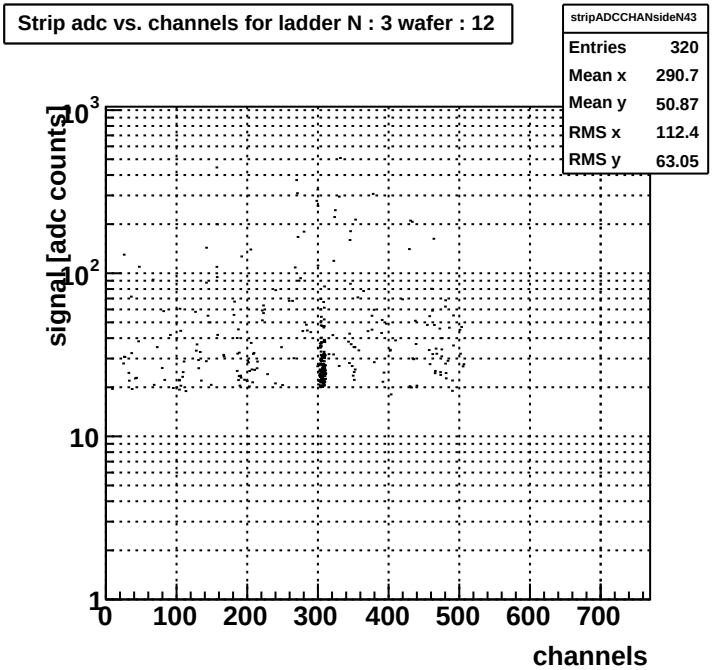

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 731
Mean x 332.8
Mean y 44.91
RMS x 176.3
RMS y 40.39
signal [adc counts]
channels

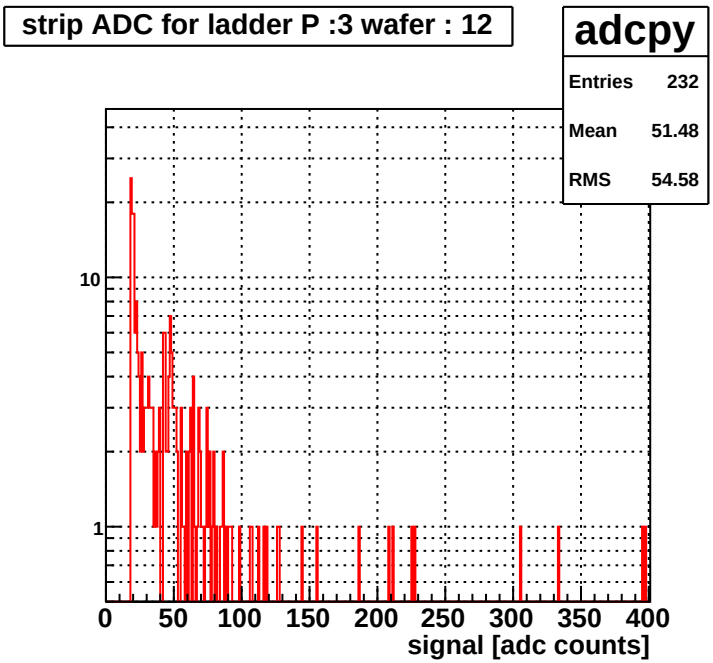

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 458
Mean x 331.2
Mean y 48.85
RMS x 214.6
RMS y 44.53
signal [adc counts]
channels

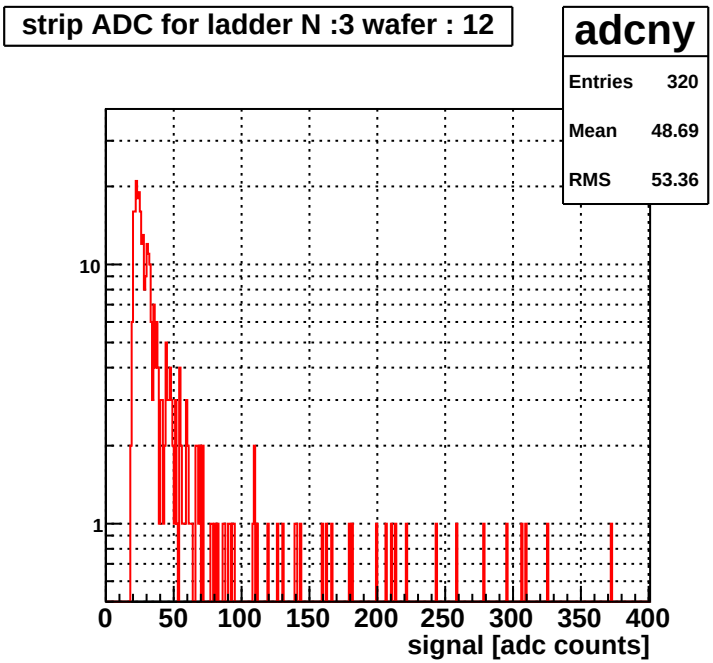

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 731
Mean 45.41
RMS 40.39
signal [adc counts]

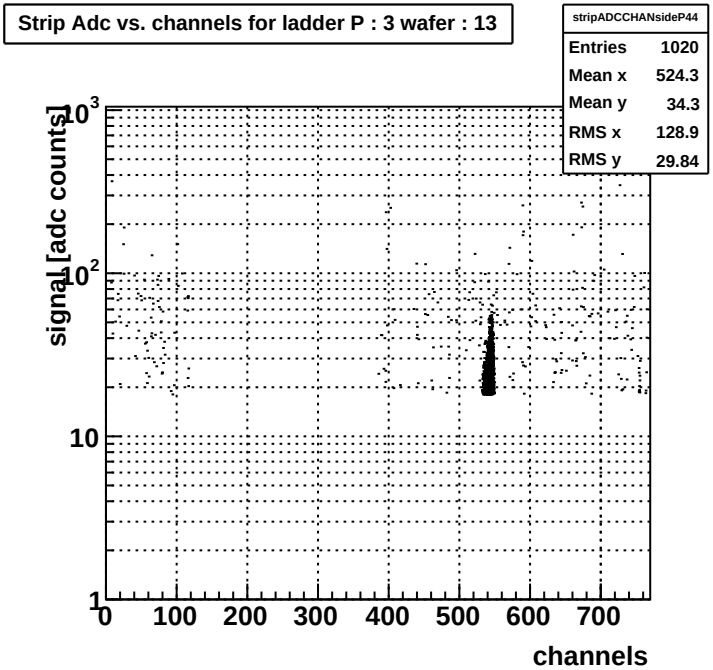

strip ADC for ladder N :3 wafer : 11
adcny
Entries 458
Mean 49.35
RMS 44.53
signal [adc counts]

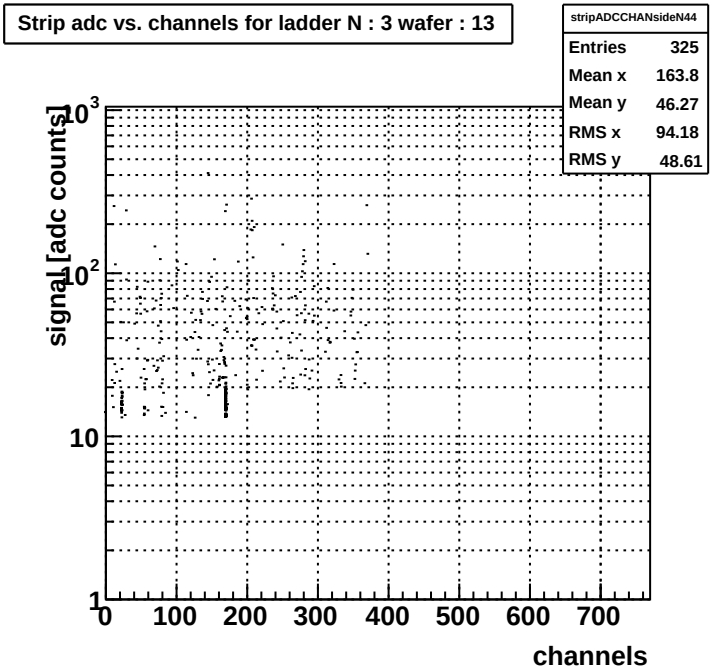

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 232
Mean x 353.3
Mean y 54.72
RMS x 261.6
RMS y 67.76
signal [adc counts]
channels

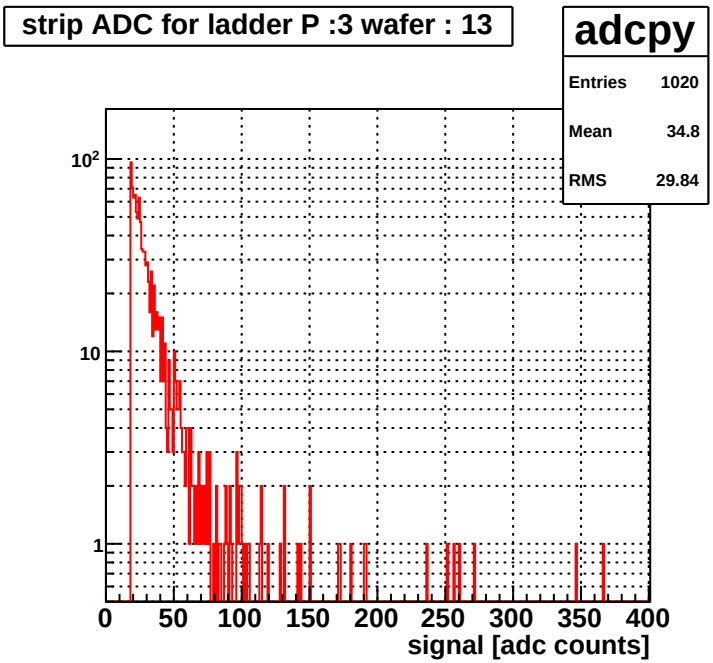

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 320
Mean x 290.7
Mean y 50.87
RMS x 112.4
RMS y 63.05
signal [adc counts]
channels

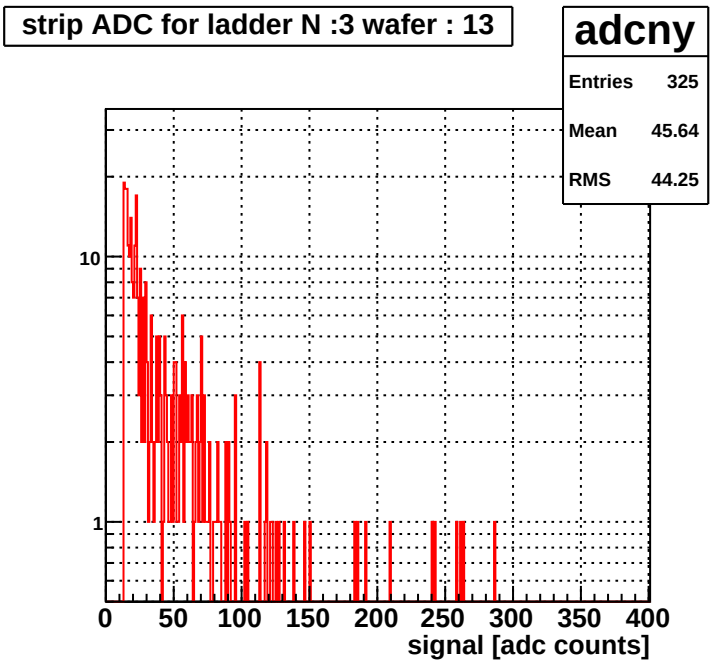

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 232
Mean 51.48
RMS 54.58
signal [adc counts]

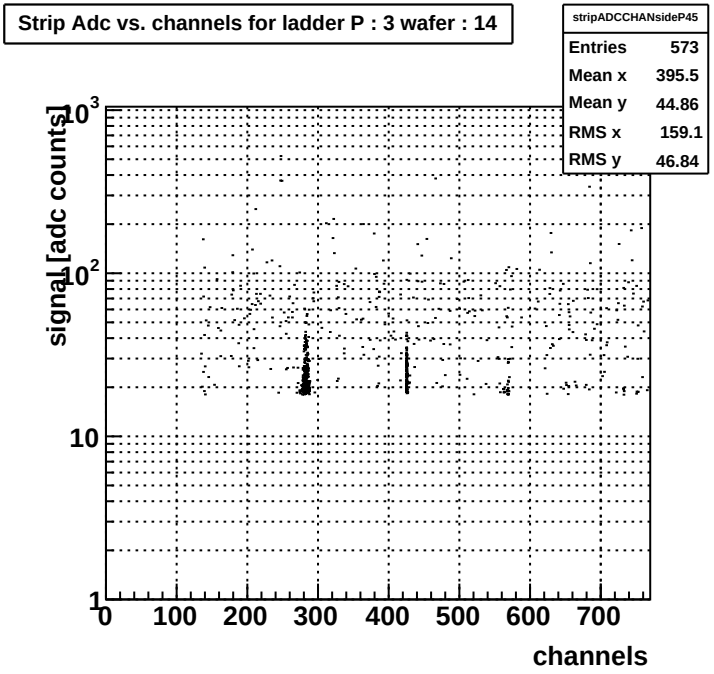

strip ADC for ladder N :3 wafer : 12
adcny
Entries 320
Mean 48.69
RMS 53.36
signal [adc counts]

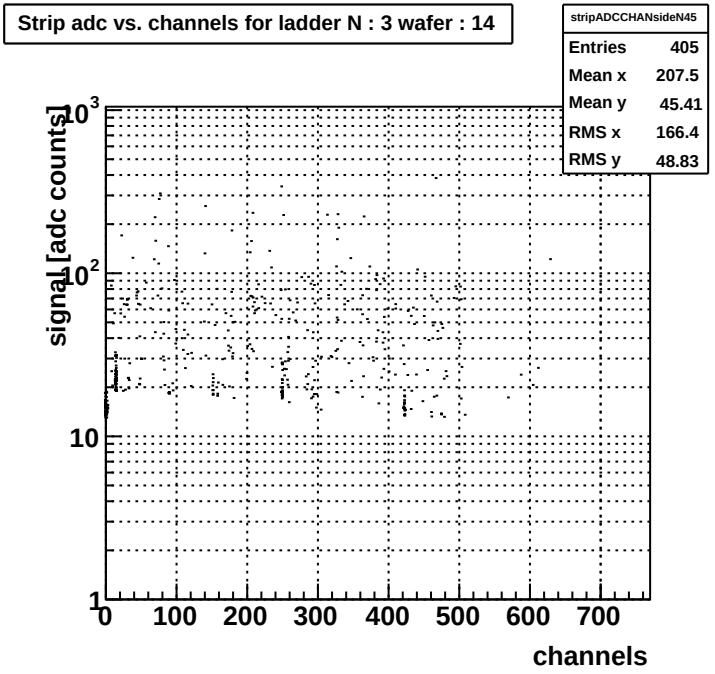

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 1020
Mean x 524.3
Mean y 34.3
RMS x 128.9
RMS y 29.84
signal [adc counts]
channels

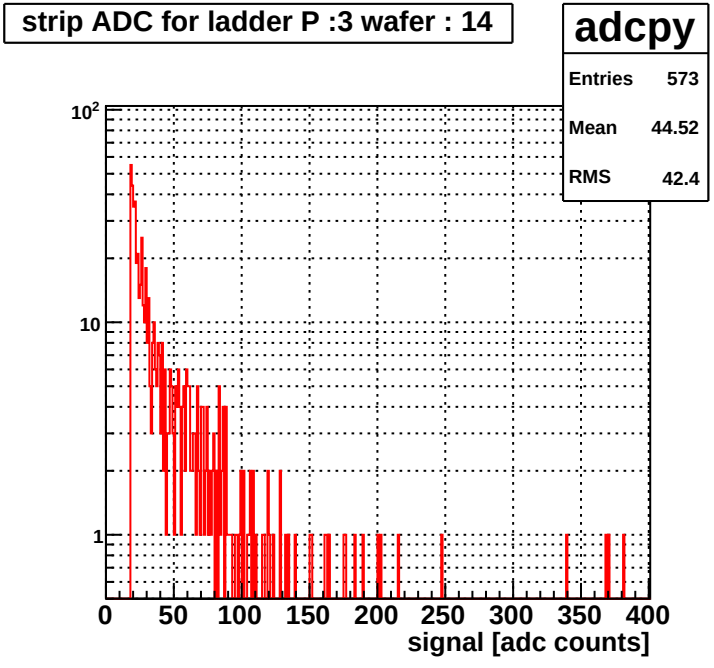

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 325
Mean x 163.8
Mean y 46.27
RMS x 94.18
RMS y 48.61
signal [adc counts]
channels

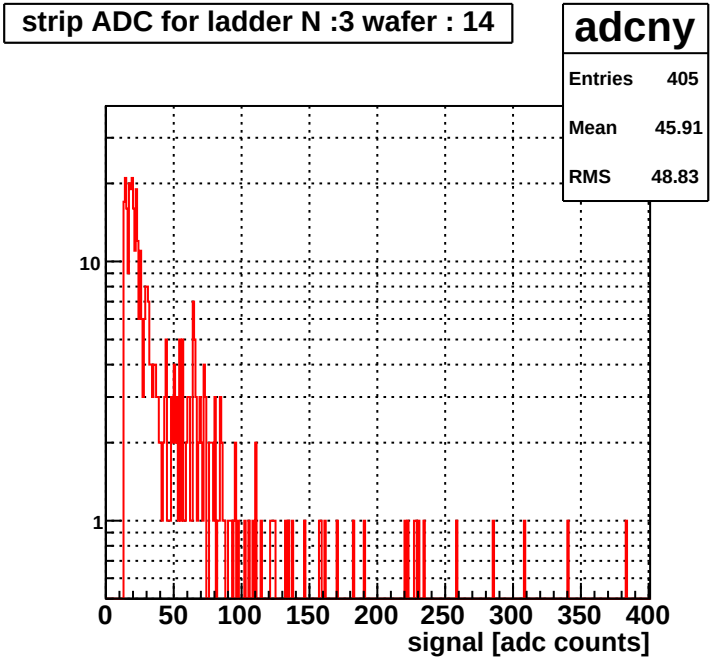

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 1020
Mean 34.8
RMS 29.84
signal [adc counts]

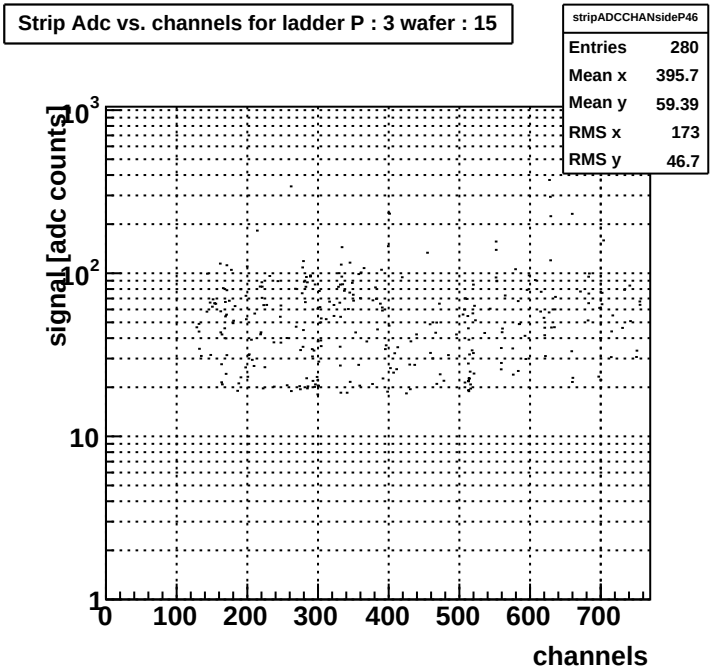

strip ADC for ladder N :3 wafer : 13
adcny
Entries 325
Mean 45.64
RMS 44.25
signal [adc counts]

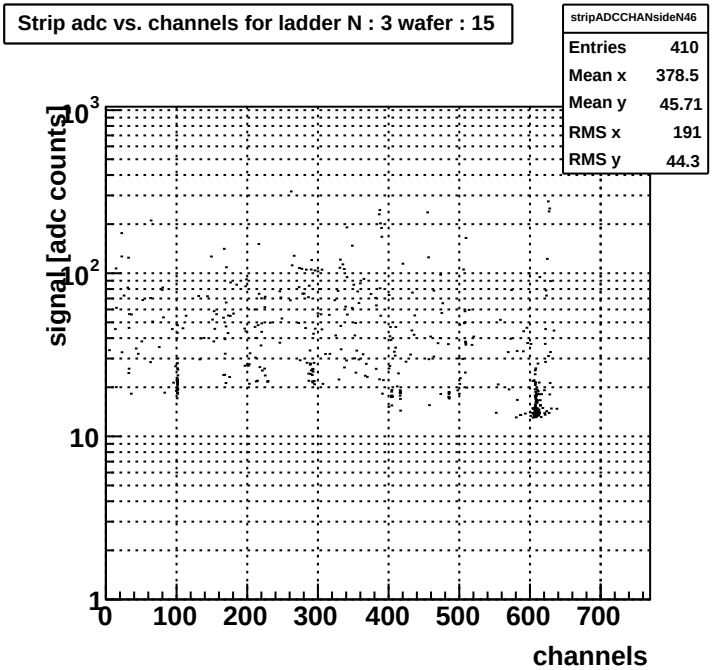

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 573
Mean x 395.5
Mean y 44.86
RMS x 159.1
RMS y 46.84
signal [adc counts]
channels

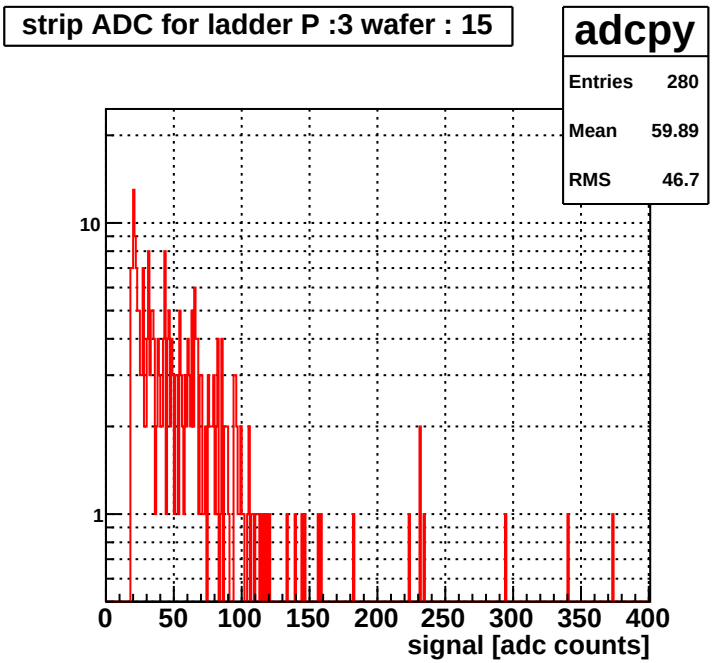

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 405
Mean x 207.5
Mean y 45.41
RMS x 166.4
RMS y 48.83
signal [adc counts]
channels

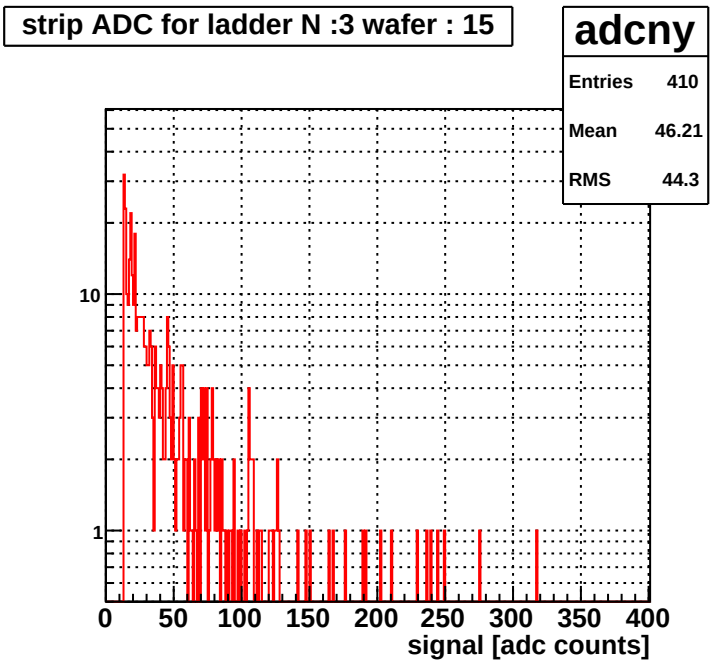

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 573
Mean 44.52
RMS 42.4
signal [adc counts]

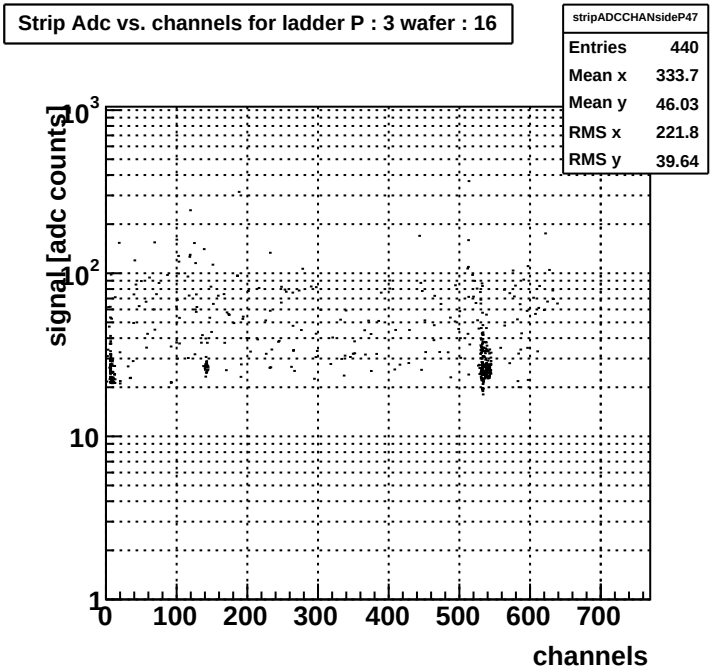

strip ADC for ladder N :3 wafer : 14
adcny
Entries 405
Mean 45.91
RMS 48.83
signal [adc counts]

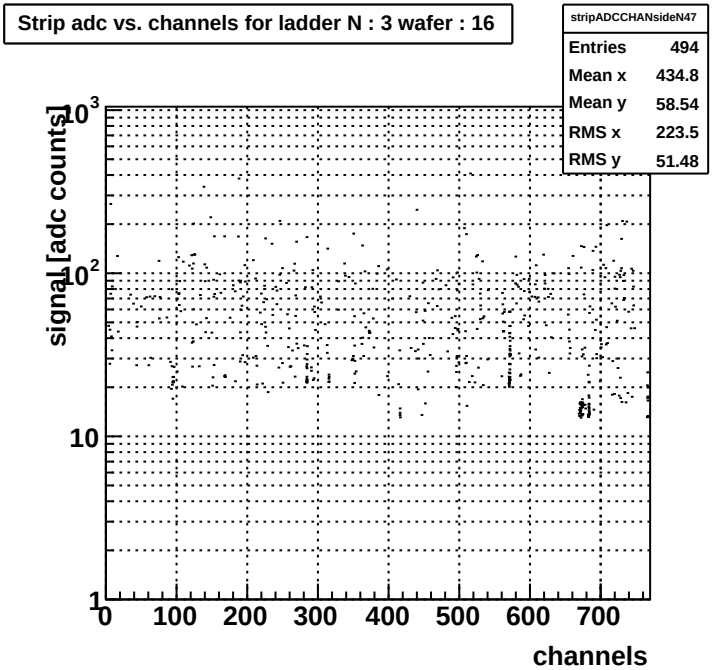

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 280
Mean x 395.7
Mean y 59.39
RMS x 173
RMS y 46.7
signal [adc counts]
channels

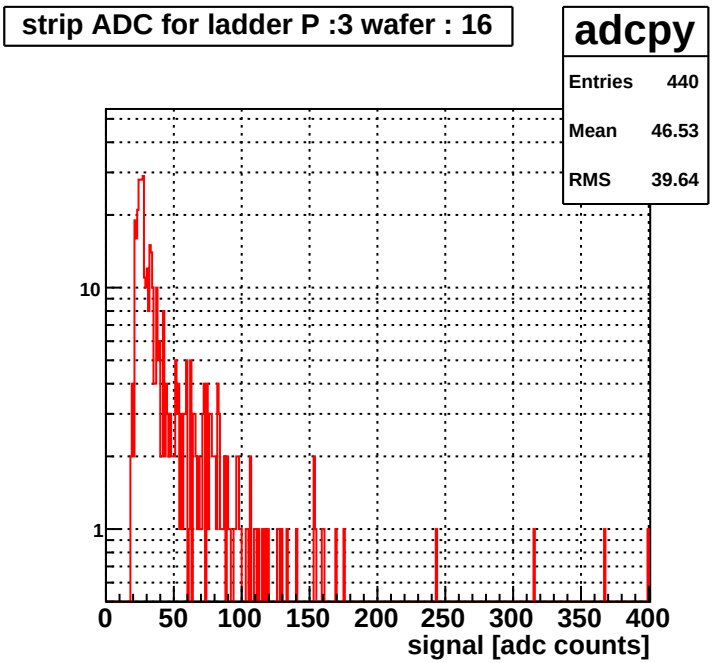

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 410
Mean x 378.5
Mean y 45.71
RMS x 191
RMS y 44.3
signal [adc counts]
channels

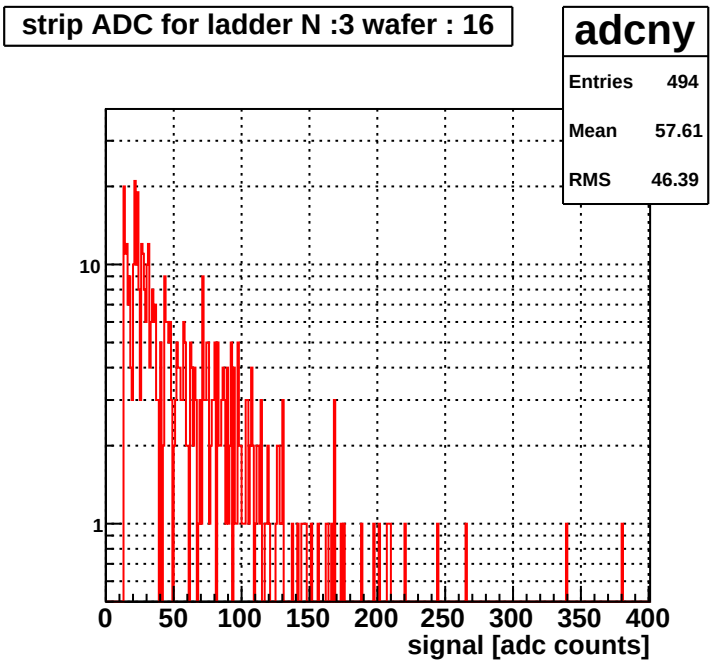

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 280
Mean 59.89
RMS 46.7
signal [adc counts]

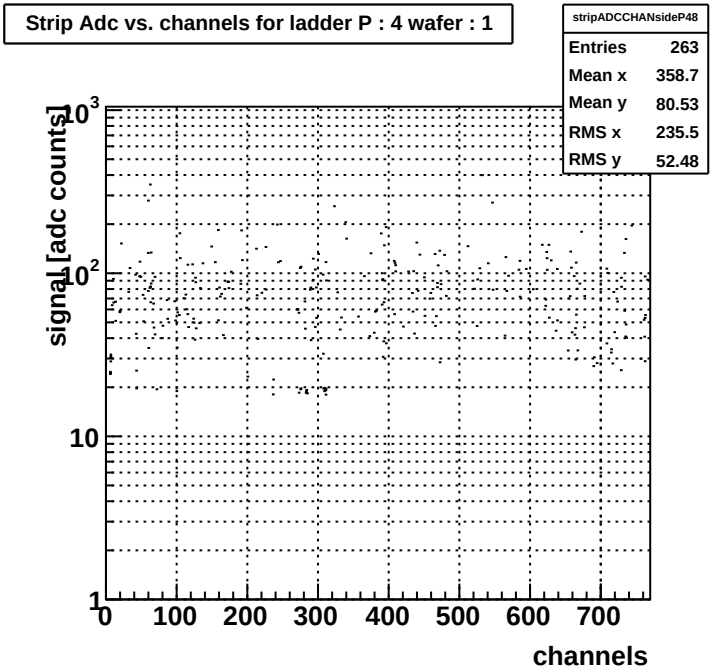

strip ADC for ladder N :3 wafer : 15
adcny
Entries 410
Mean 46.21
RMS 44.3
signal [adc counts]

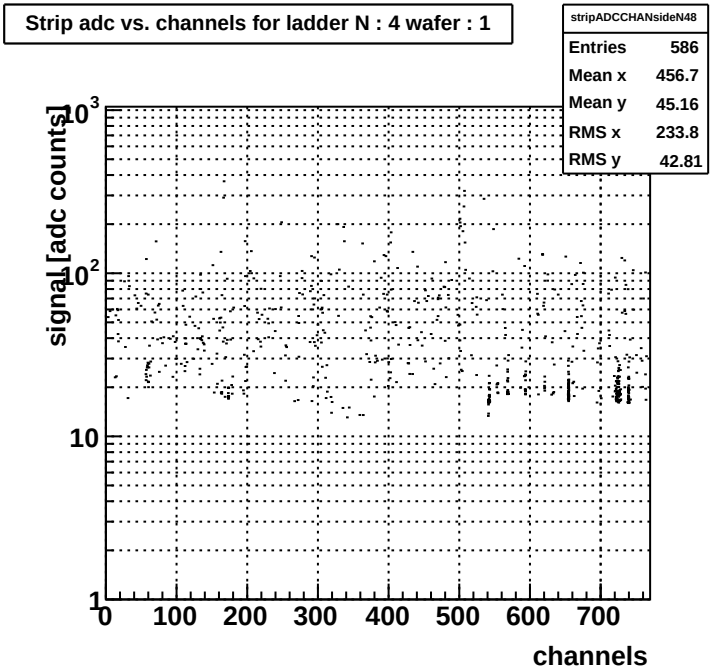

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 440
Mean x 333.7
Mean y 46.03
RMS x 221.8
RMS y 39.64
signal [adc counts]
channels

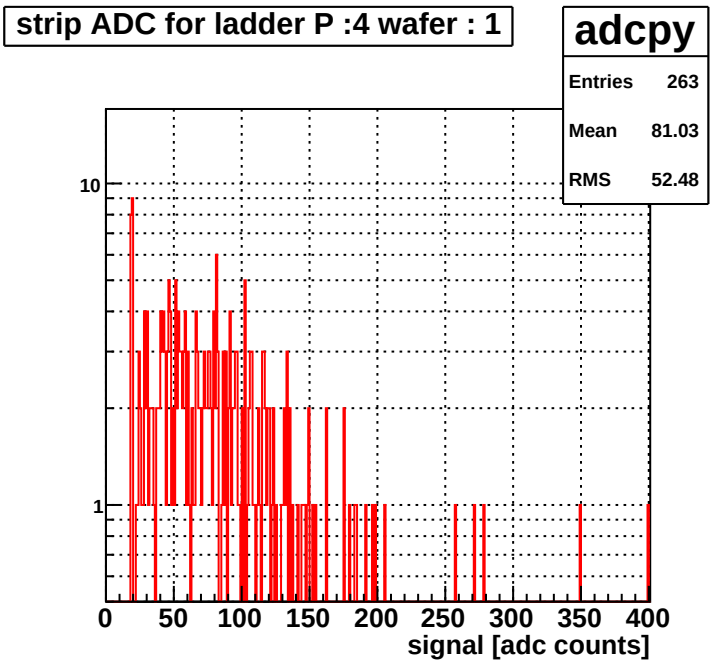

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 494
Mean x 434.8
Mean y 58.54
RMS x 223.5
RMS y 51.48
signal [adc counts]
channels

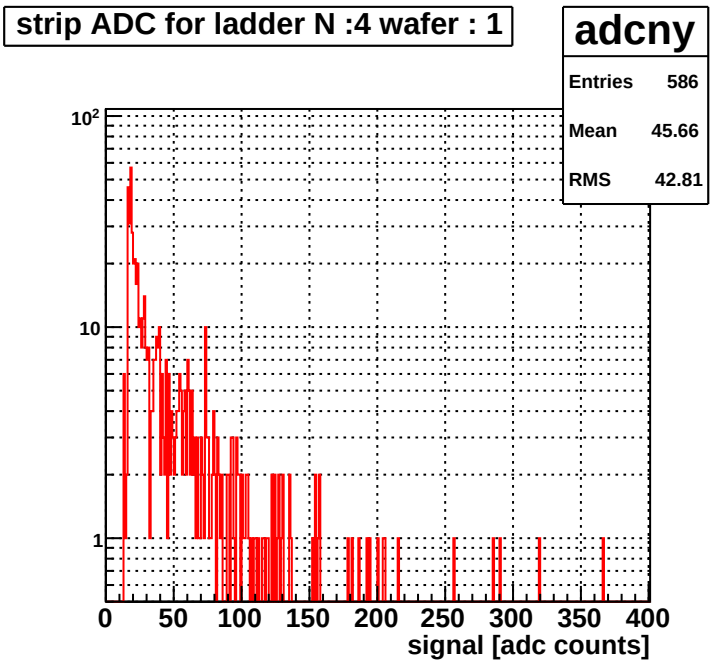

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 440
Mean 46.53
RMS 39.64
signal [adc counts]

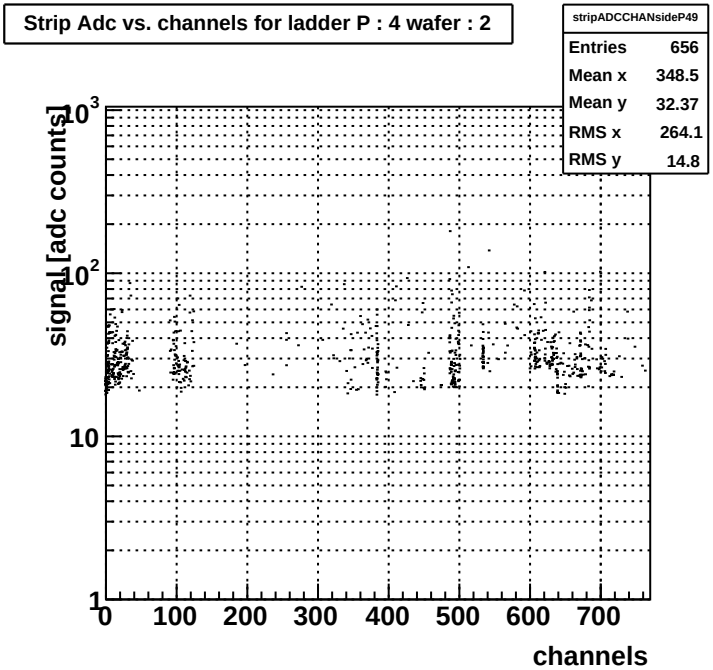

strip ADC for ladder N :3 wafer : 16
adcny
Entries 494
Mean 57.61
RMS 46.39
signal [adc counts]

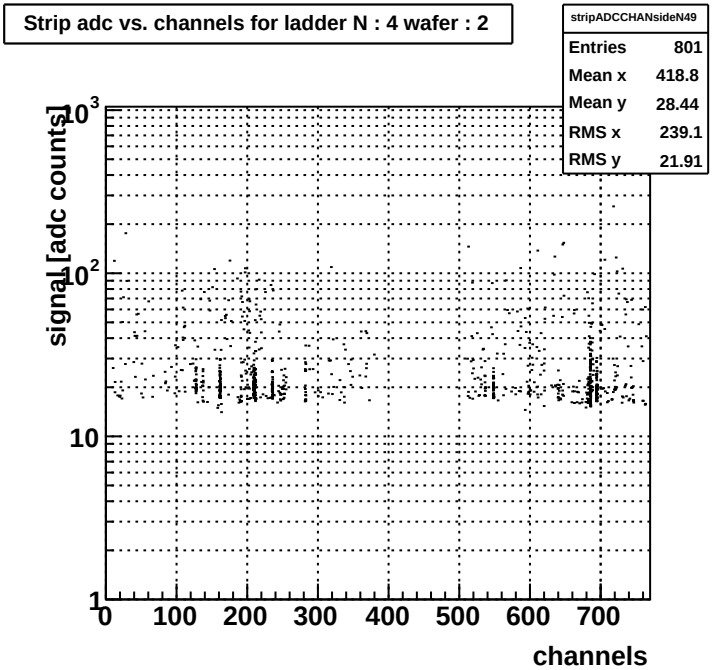

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 263
Mean x 358.7
Mean y 80.53
RMS x 235.5
RMS y 52.48
signal [adc counts]
channels

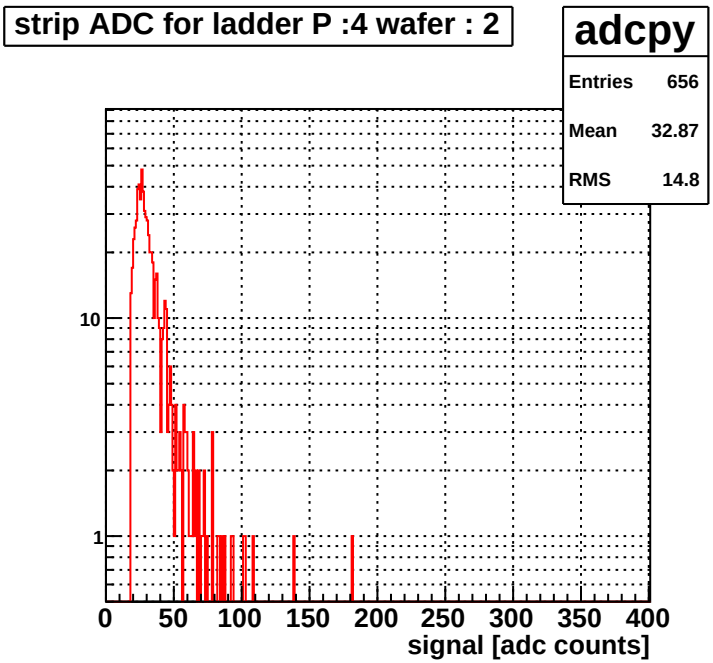

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 586
Mean x 456.7
Mean y 45.16
RMS x 233.8
RMS y 42.81
signal [adc counts]
channels

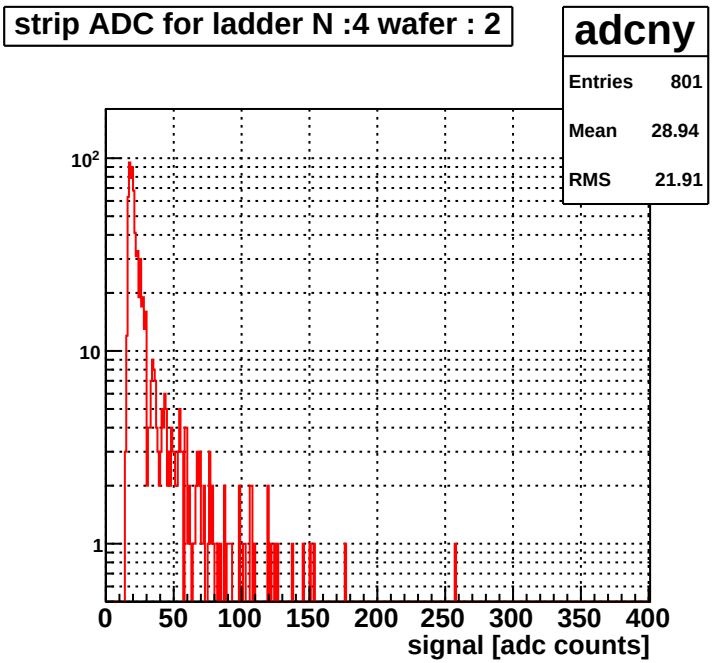

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 263
Mean 81.03
RMS 52.48
signal [adc counts]

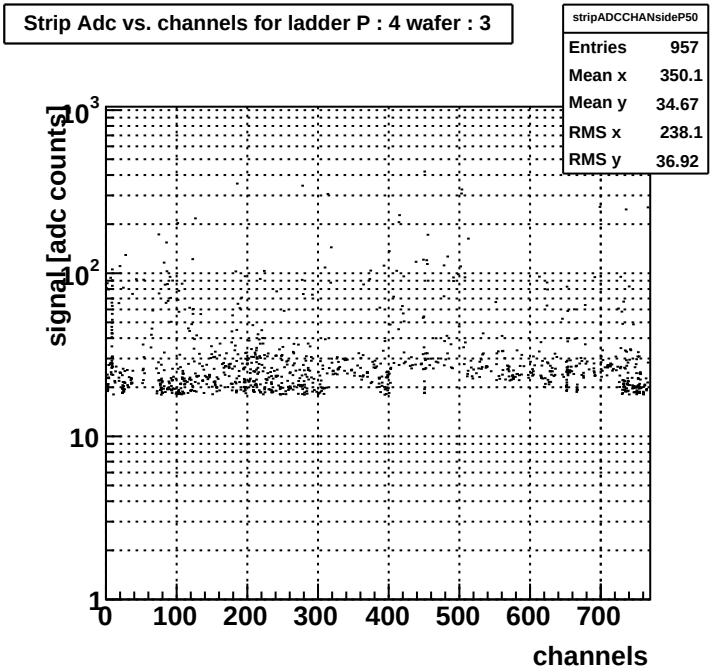

strip ADC for ladder N :4 wafer : 1
adcny
Entries 586
Mean 45.66
RMS 42.81
signal [adc counts]

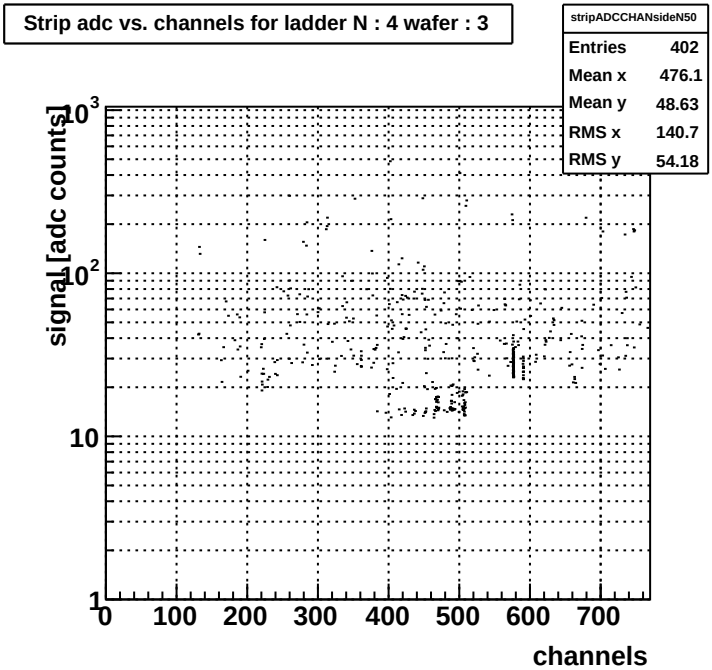

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 656
Mean x 348.5
Mean y 32.37
RMS x 264.1
RMS y 14.8
signal [adc counts]
channels

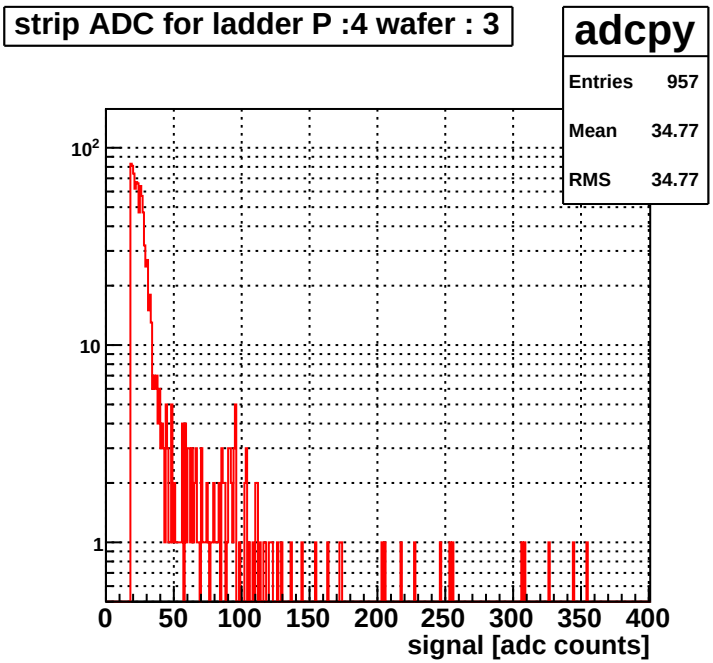

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 801
Mean x 418.8
Mean y 28.44
RMS x 239.1
RMS y 21.91
signal [adc counts]
channels

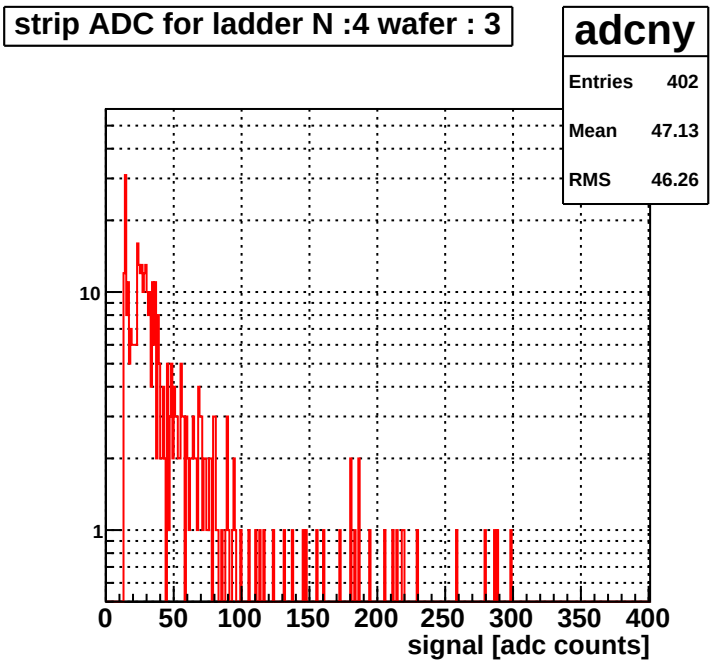

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 656
Mean 32.87
RMS 14.8
signal [adc counts]

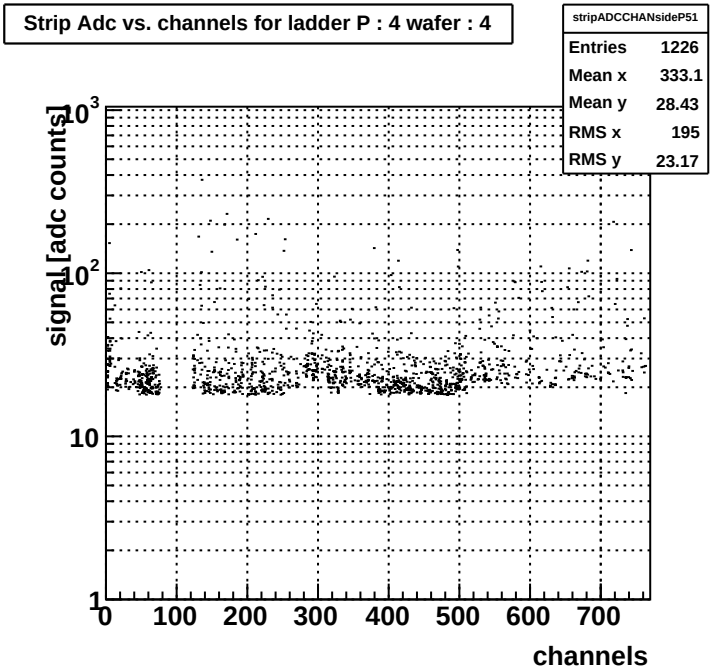

strip ADC for ladder N :4 wafer : 2
adcny
Entries 801
Mean 28.94
RMS 21.91
signal [adc counts]

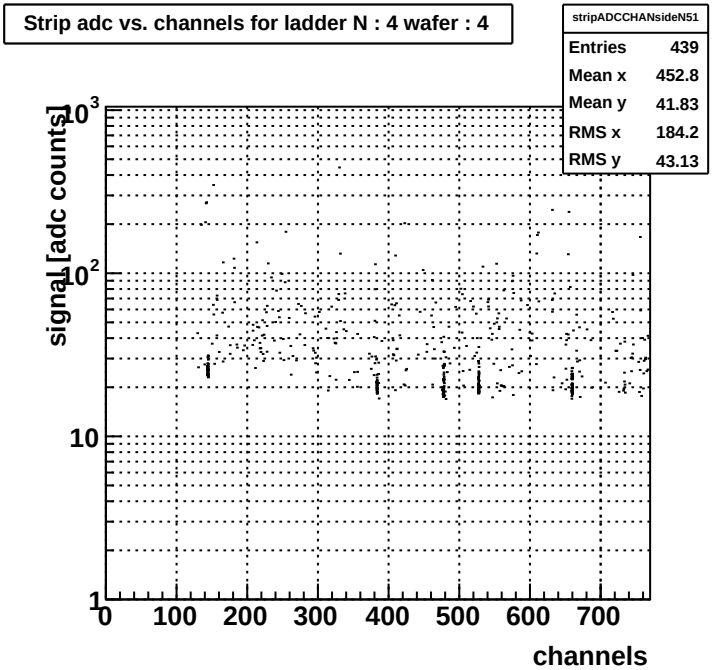

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 957
Mean x 350.1
Mean y 34.67
RMS x 238.1
RMS y 36.92
signal [adc counts]
channels

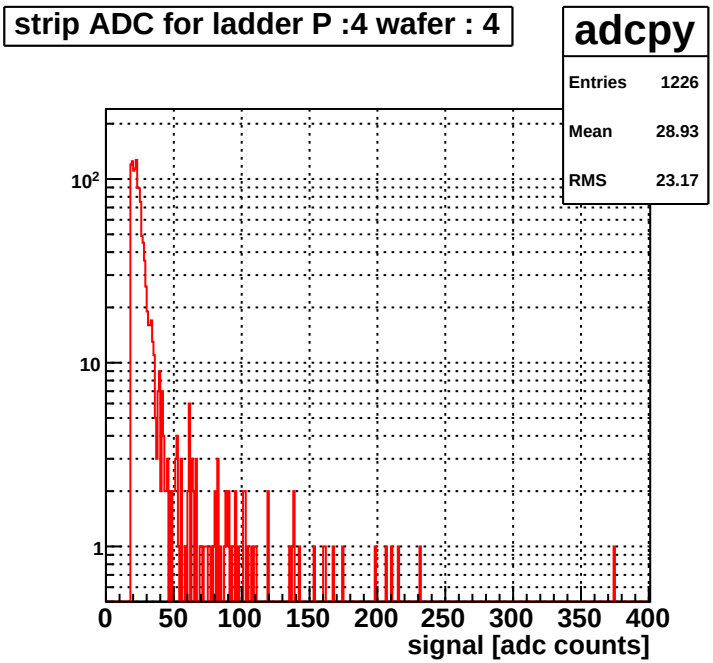

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 402
Mean x 476.1
Mean y 48.63
RMS x 140.7
RMS y 54.18
signal [adc counts]
channels

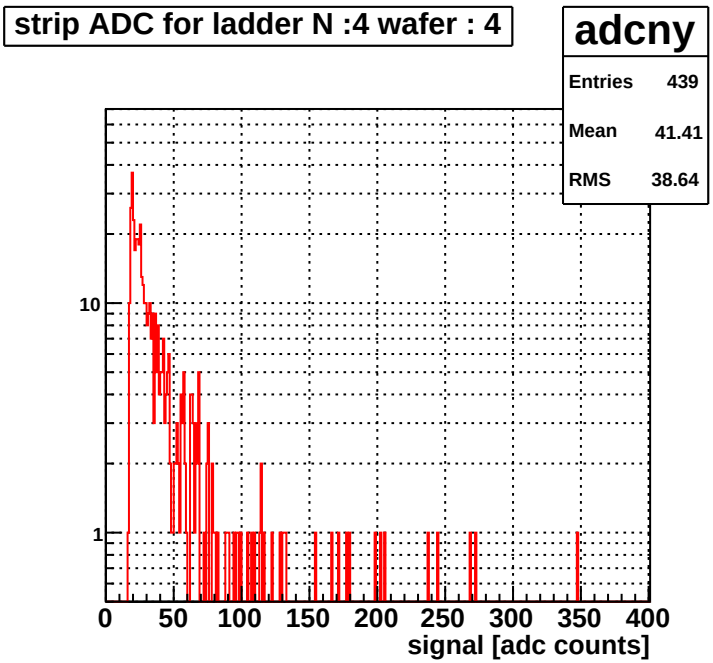

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 957
Mean 34.77
RMS 34.77
signal [adc counts]

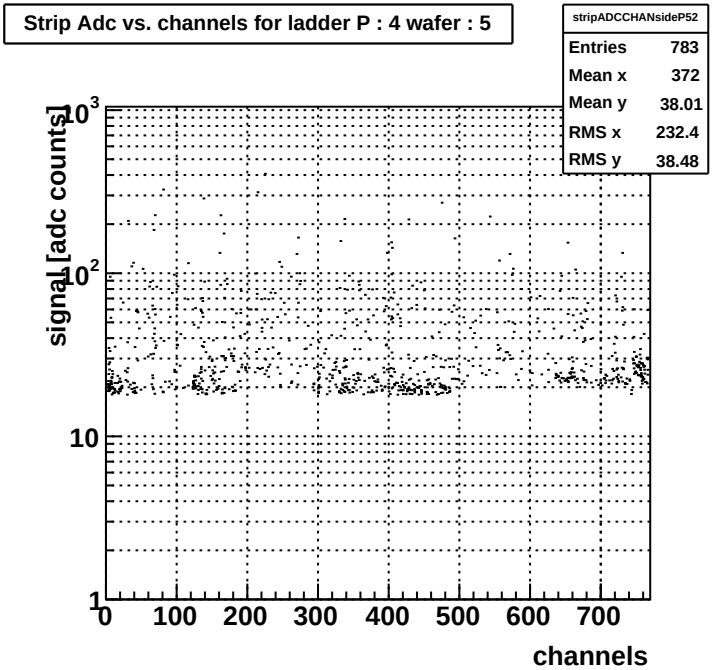

strip ADC for ladder N :4 wafer : 3
adcny
Entries 402
Mean 47.13
RMS 46.26
signal [adc counts]

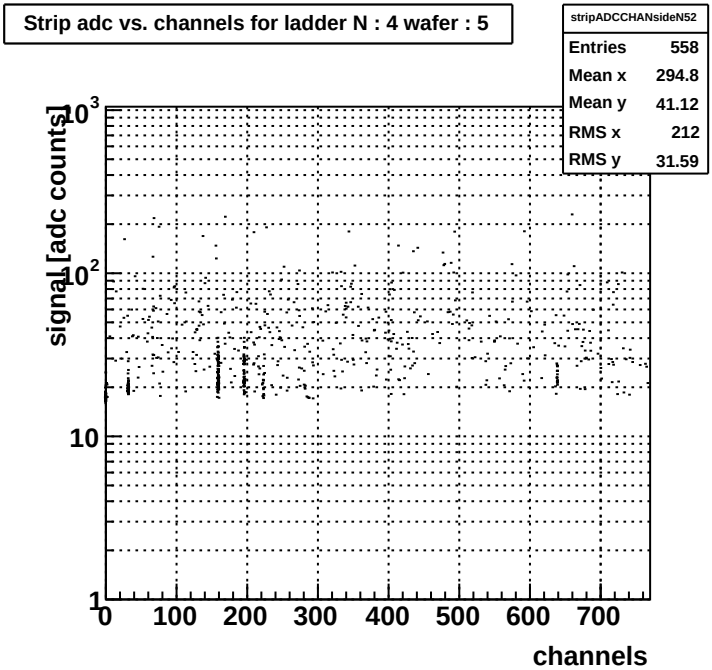

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 1226
Mean x 333.1
Mean y 28.43
RMS x 195
RMS y 23.17
signal [adc counts]
channels

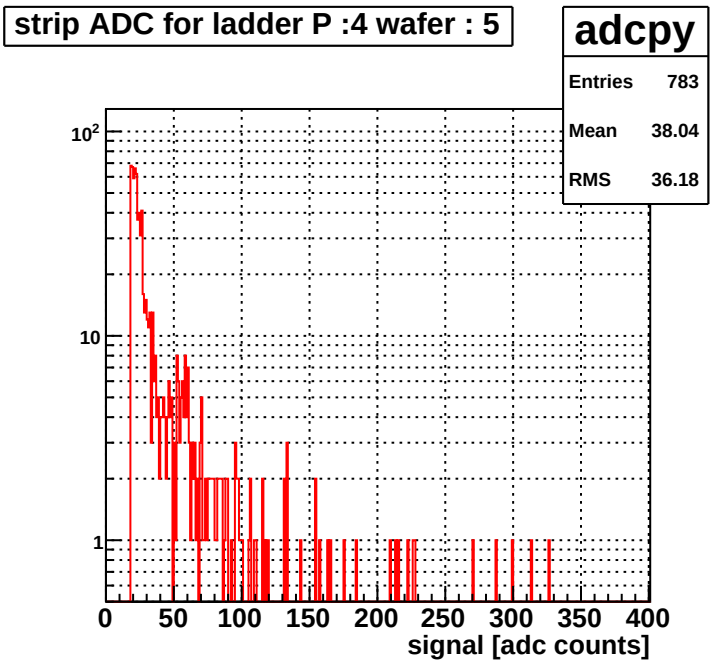

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 439
Mean x 452.8
Mean y 41.83
RMS x 184.2
RMS y 43.13
signal [adc counts]
channels

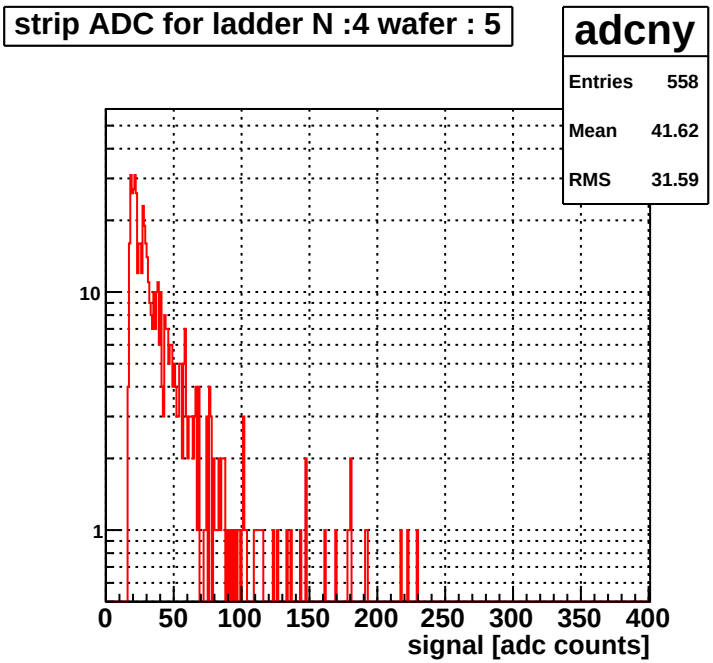

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 1226
Mean 28.93
RMS 23.17
signal [adc counts]

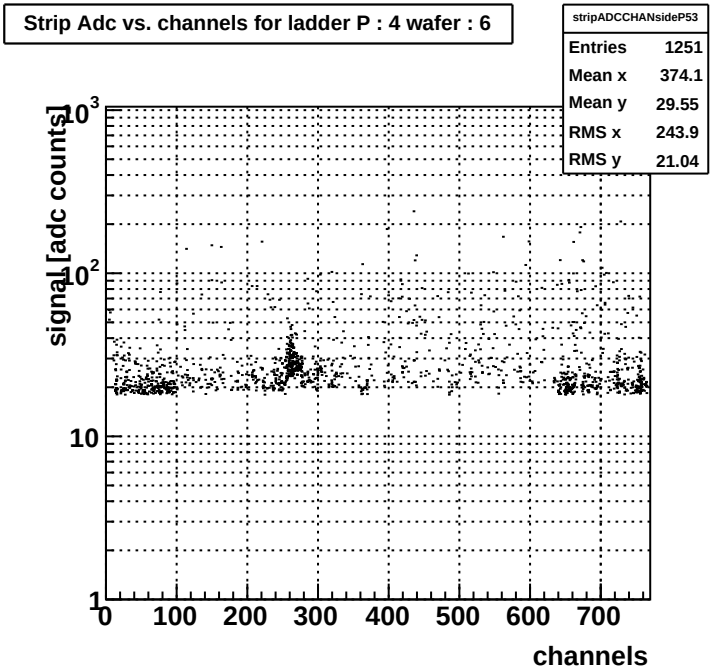

strip ADC for ladder N :4 wafer : 4
adcny
Entries 439
Mean 41.41
RMS 38.64
signal [adc counts]

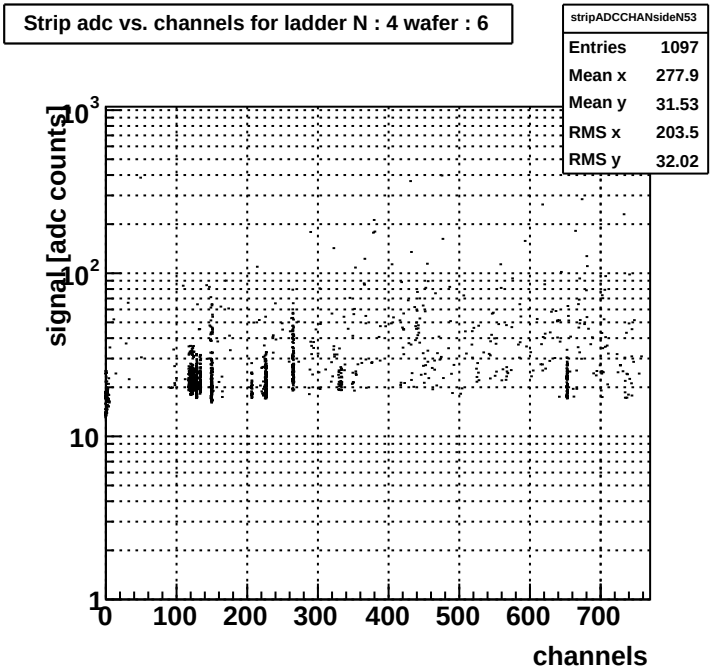

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 783
Mean x 372
Mean y 38.01
RMS x 232.4
RMS y 38.48
signal [adc counts]
channels

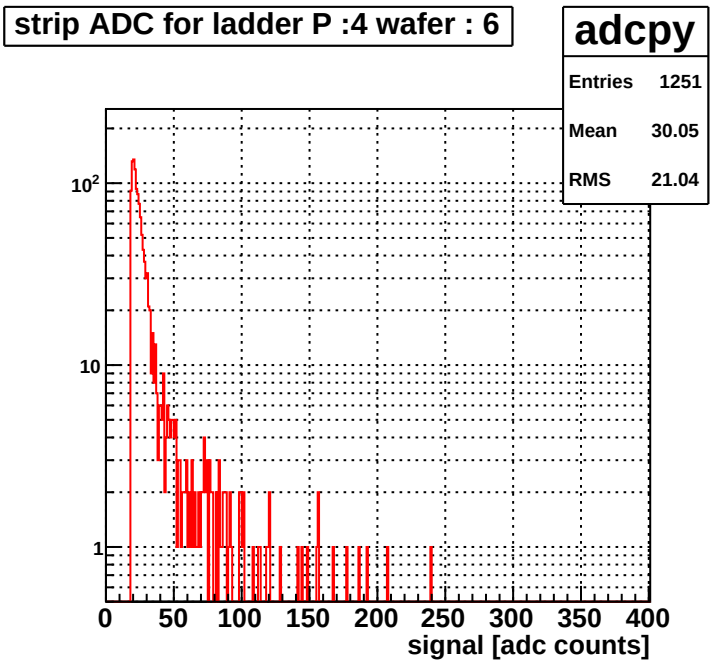

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 558
Mean x 294.8
Mean y 41.12
RMS x 212
RMS y 31.59
signal [adc counts]
channels

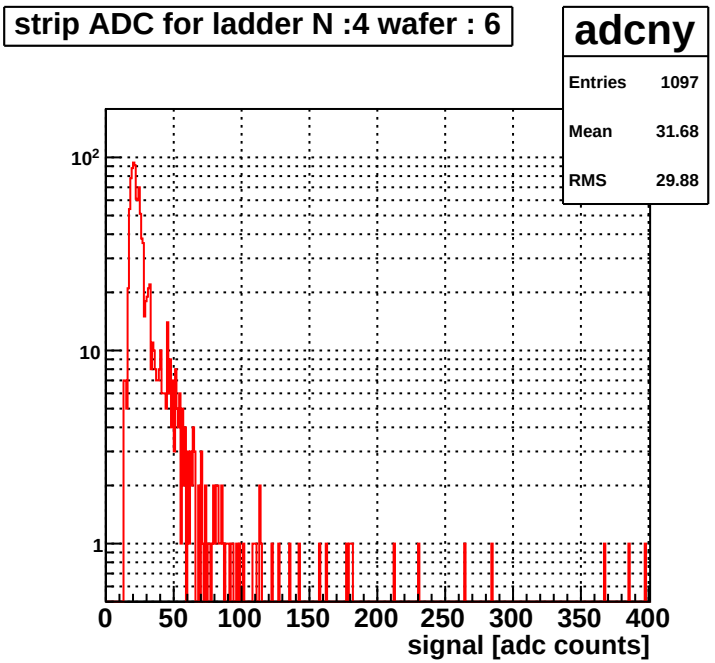

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 783
Mean 38.04
RMS 36.18
signal [adc counts]

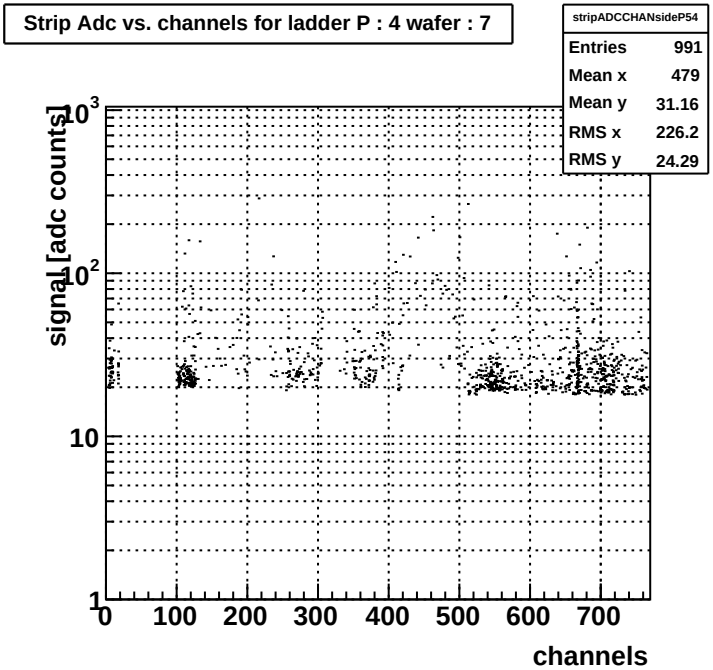

strip ADC for ladder N :4 wafer : 5
adcny
Entries 558
Mean 41.62
RMS 31.59
signal [adc counts]

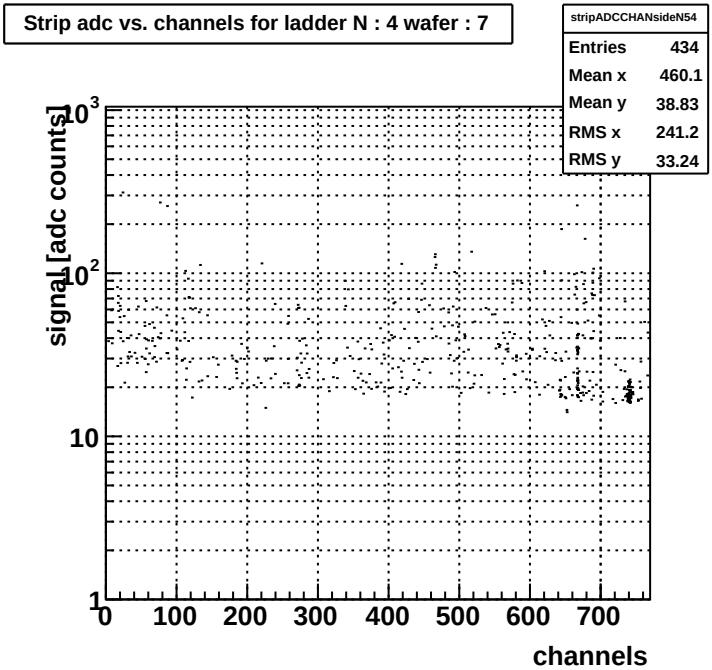

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 1251
Mean x 374.1
Mean y 29.55
RMS x 243.9
RMS y 21.04
signal [adc counts]
channels

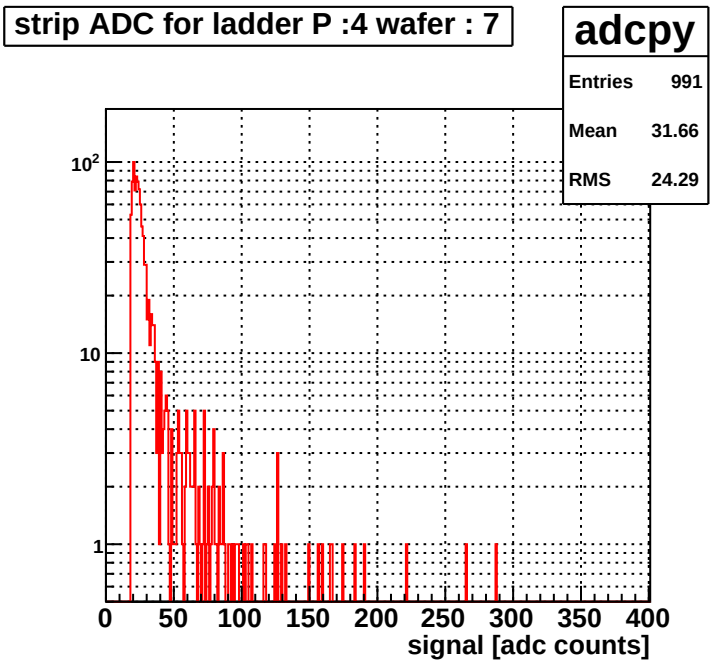

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 1097
Mean x 277.9
Mean y 31.53
RMS x 203.5
RMS y 32.02
signal [adc counts]
channels

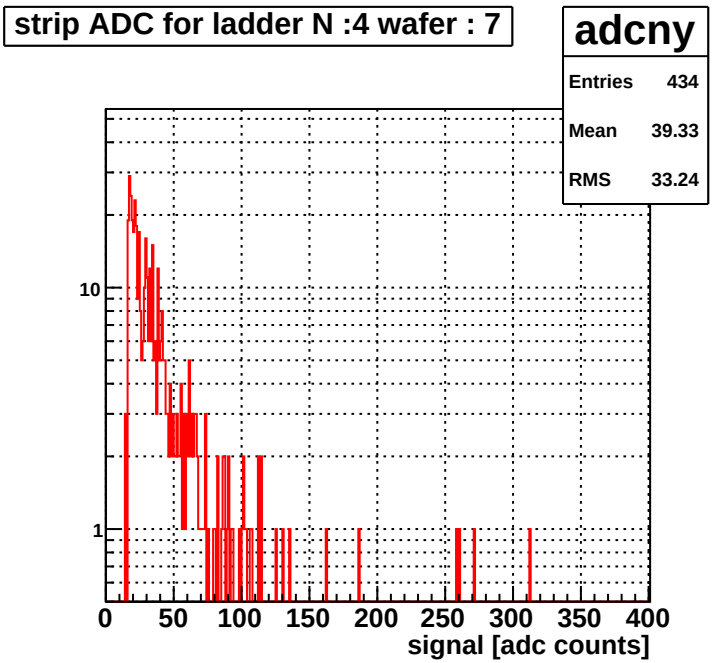

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 1251
Mean 30.05
RMS 21.04
signal [adc counts]

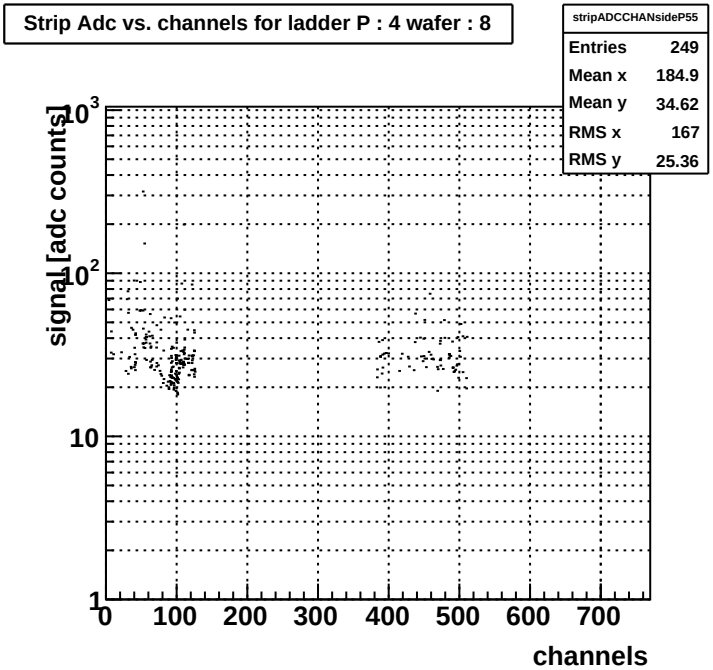

strip ADC for ladder N :4 wafer : 6
adcny
Entries 1097
Mean 31.68
RMS 29.88
signal [adc counts]

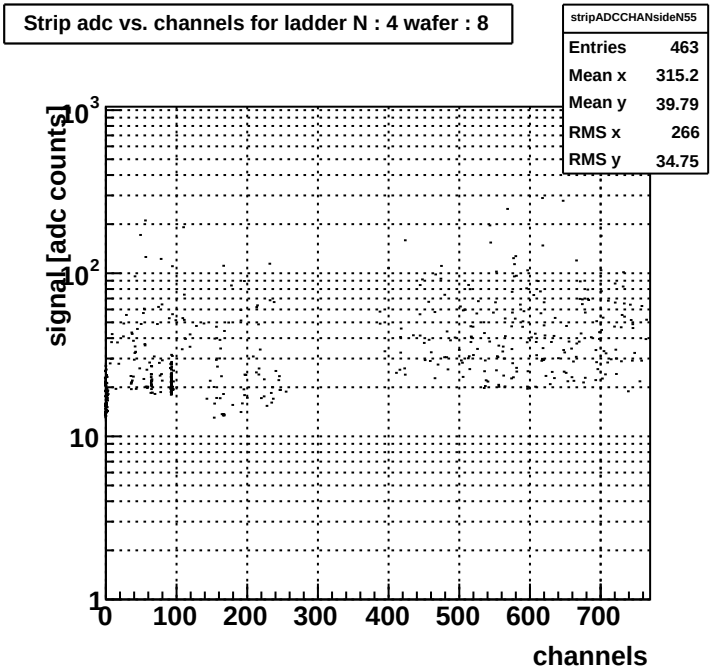

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 991
Mean x 479
Mean y 31.16
RMS x 226.2
RMS y 24.29
signal [adc counts]
channels

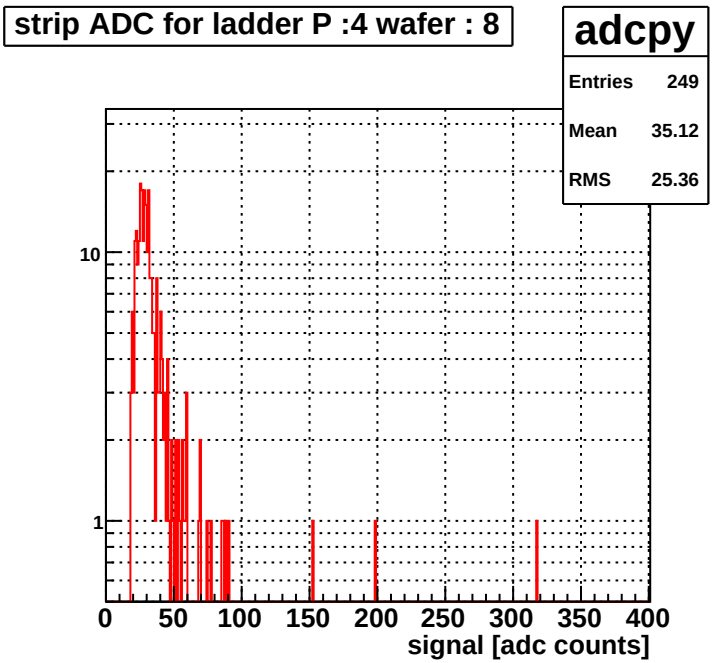

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 434
Mean x 460.1
Mean y 38.83
RMS x 241.2
RMS y 33.24
signal [adc counts]
channels

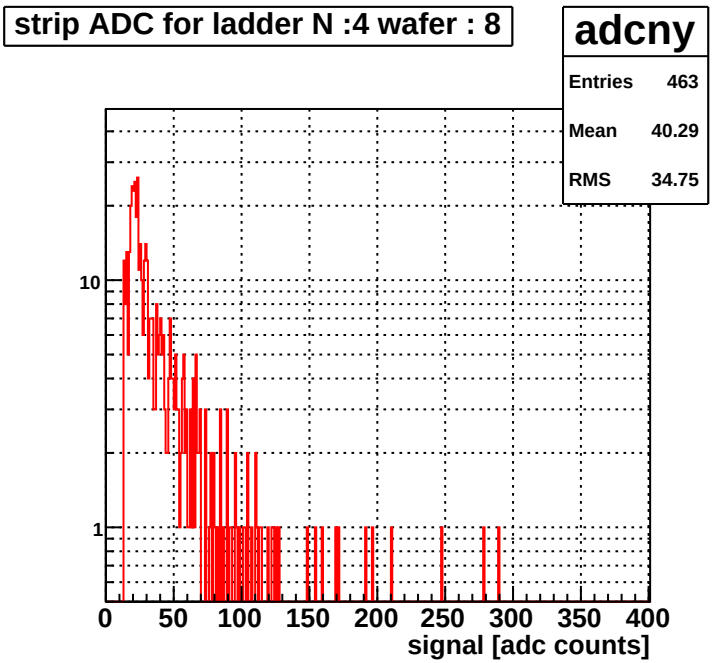

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 991
Mean 31.66
RMS 24.29
signal [adc counts]

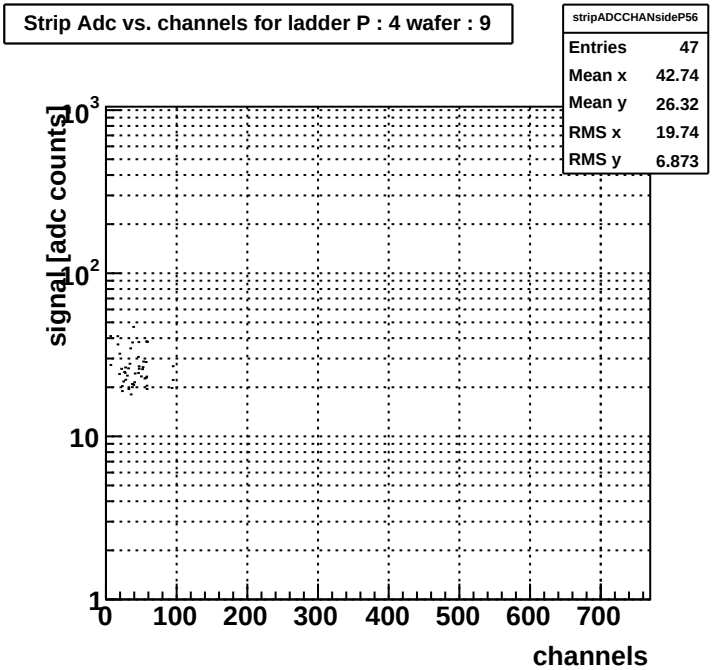

strip ADC for ladder N :4 wafer : 7
adcny
Entries 434
Mean 39.33
RMS 33.24
signal [adc counts]

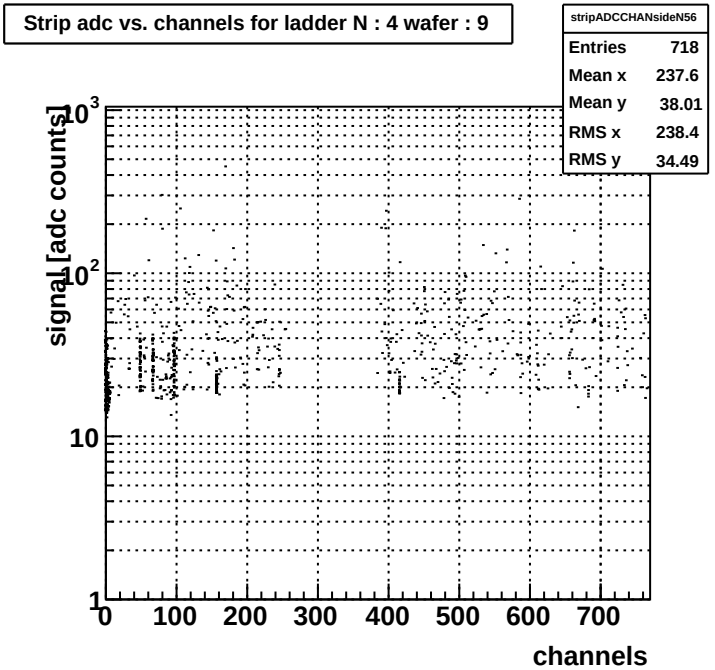

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 249
Mean x 184.9
Mean y 34.62
RMS x 167
RMS y 25.36
signal [adc counts]
channels

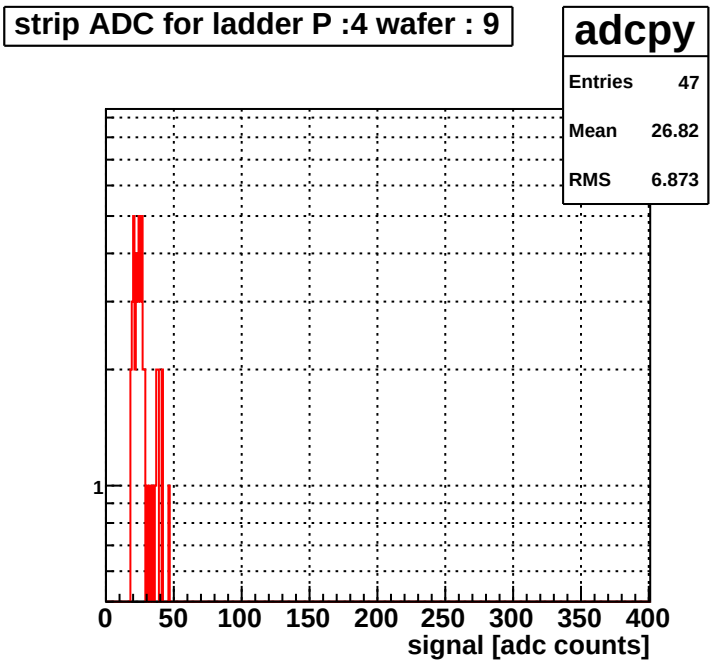

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 463
Mean x 315.2
Mean y 39.79
RMS x 266
RMS y 34.75
signal [adc counts]
channels

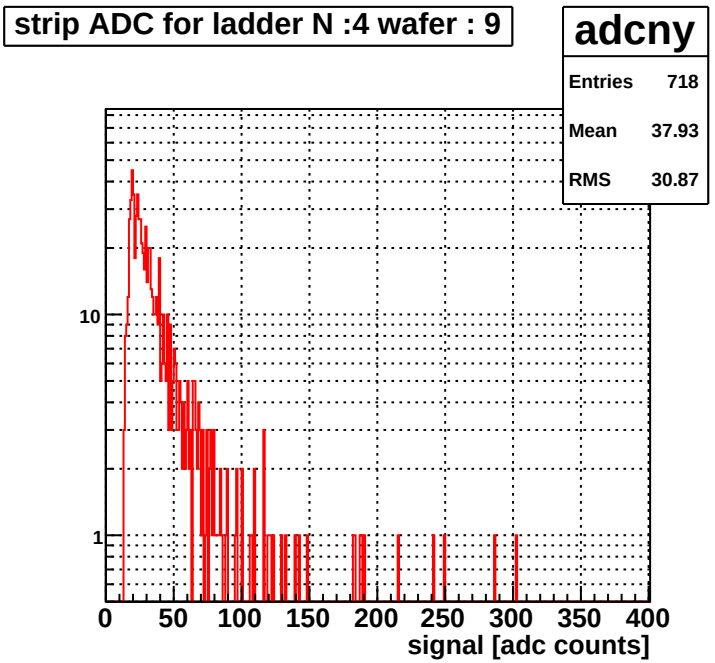

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 249
Mean 35.12
RMS 25.36
signal [adc counts]

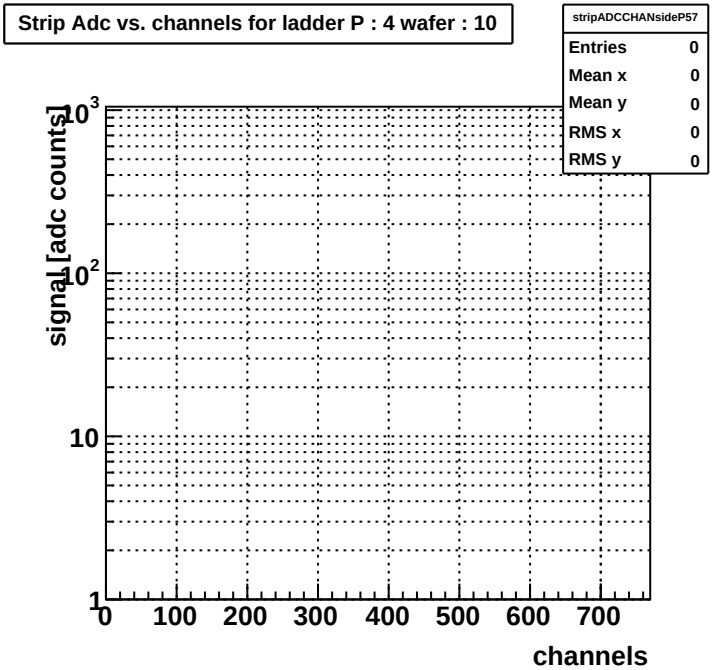

strip ADC for ladder N :4 wafer : 8
adcny
Entries 463
Mean 40.29
RMS 34.75
signal [adc counts]

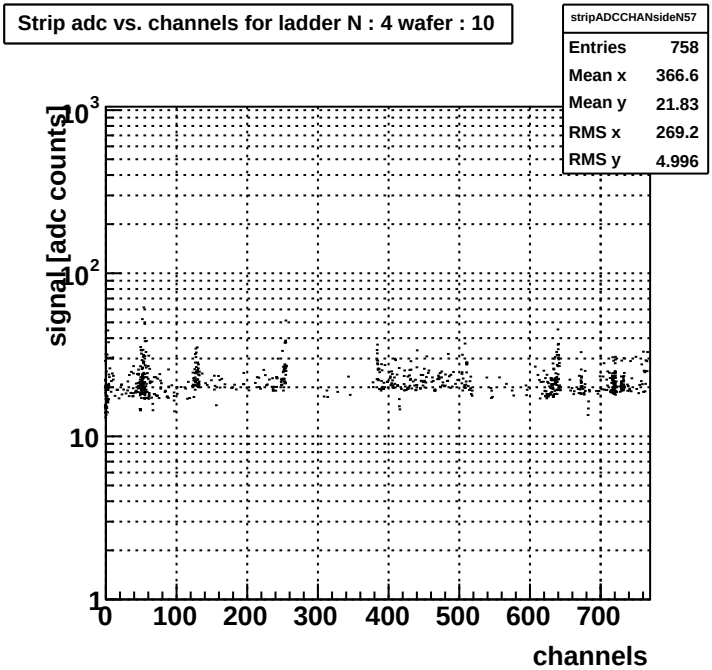

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 47
Mean x 42.74
Mean y 26.32
RMS x 19.74
RMS y 6.873
signal [adc counts]
channels

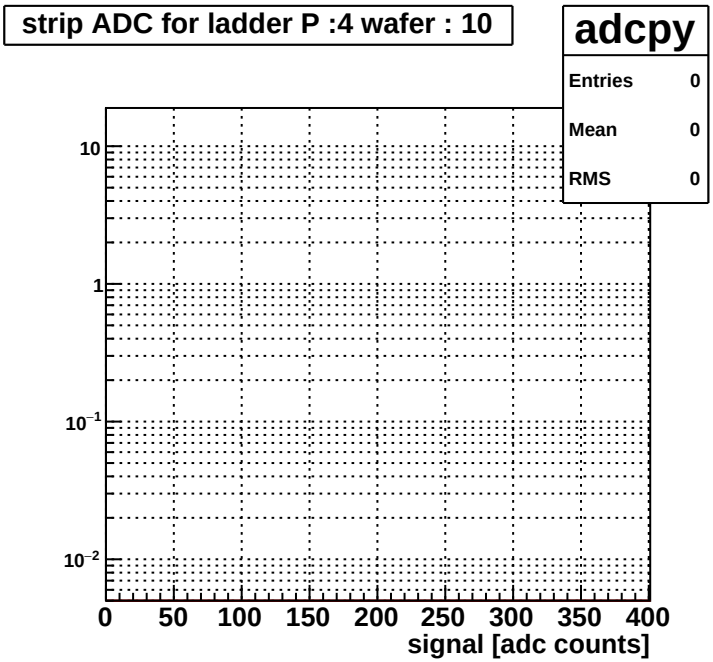

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 718
Mean x 237.6
Mean y 38.01
RMS x 238.4
RMS y 34.49
signal [adc counts]
channels

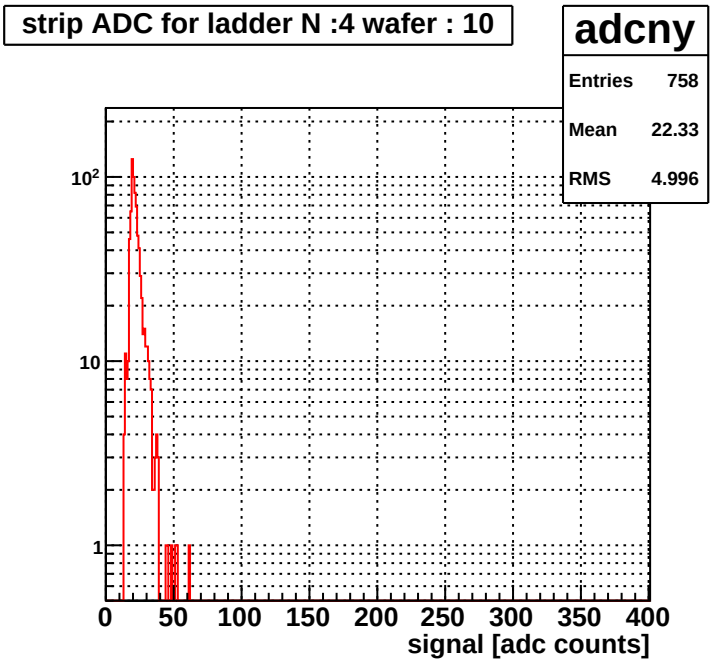

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 47
Mean 26.82
RMS 6.873
signal [adc counts]

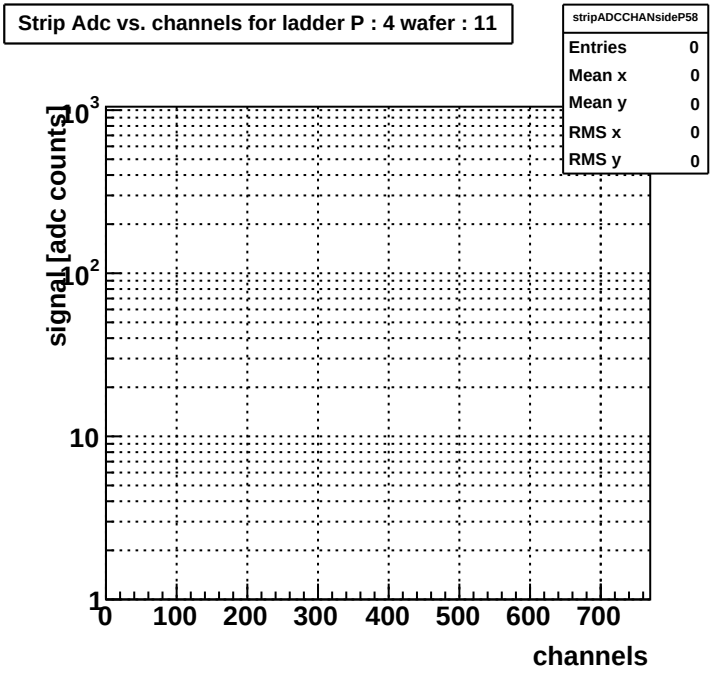

strip ADC for ladder N :4 wafer : 9
adcny
Entries 718
Mean 37.93
RMS 30.87
signal [adc counts]

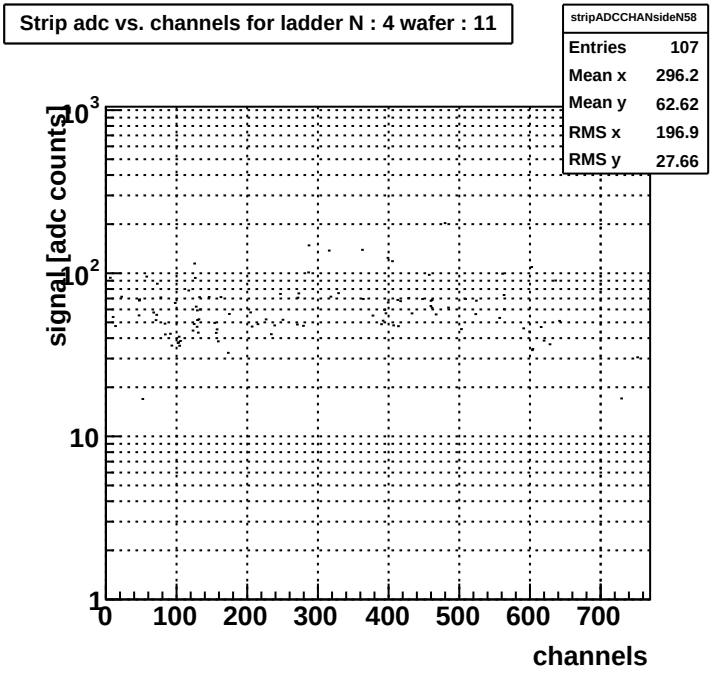

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

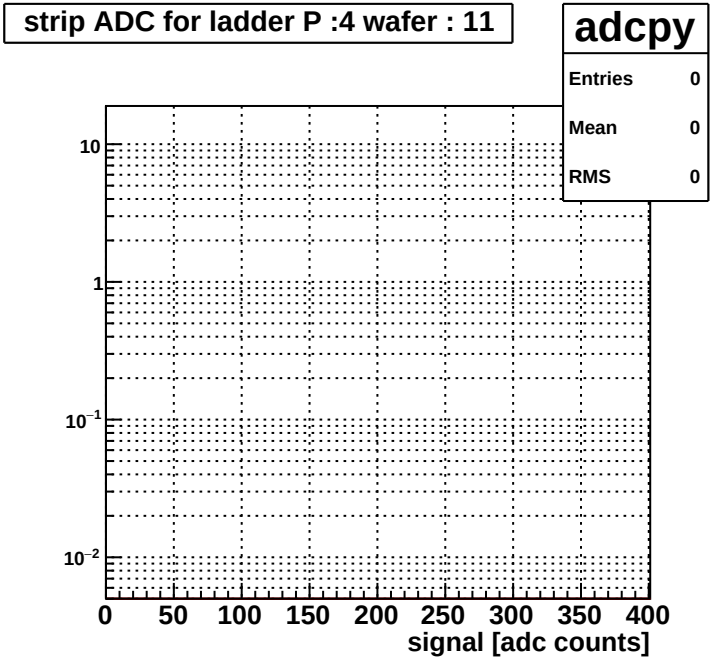

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 758
Mean x 366.6
Mean y 21.83
RMS x 269.2
RMS y 4.996
signal [adc counts]
channels

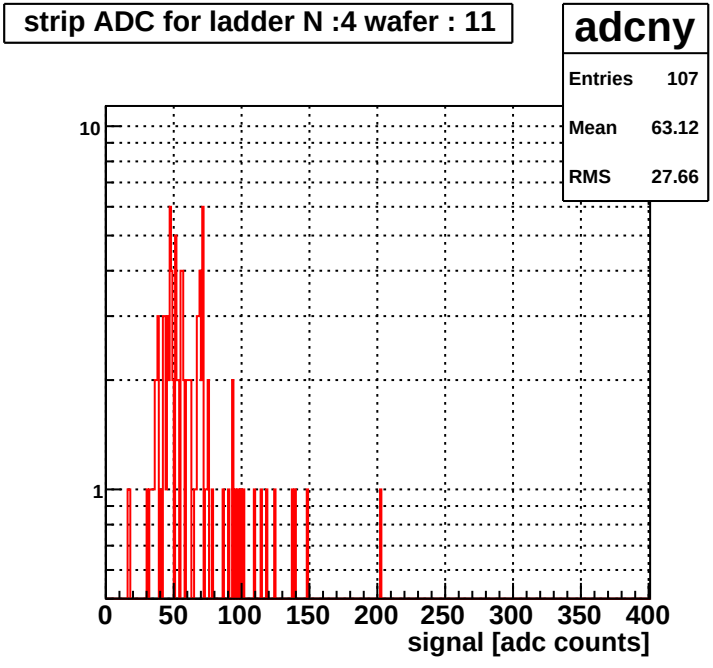

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

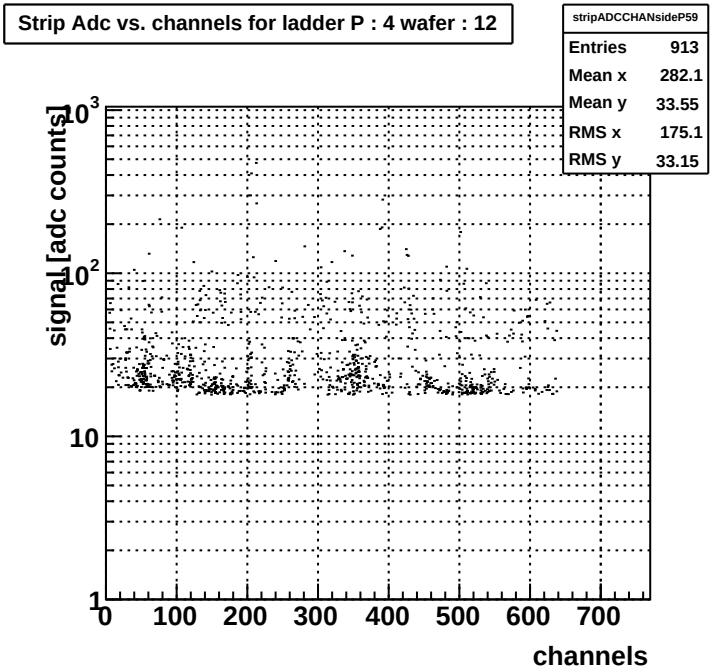

strip ADC for ladder N :4 wafer : 10
adcny
Entries 758
Mean 22.33
RMS 4.996
signal [adc counts]

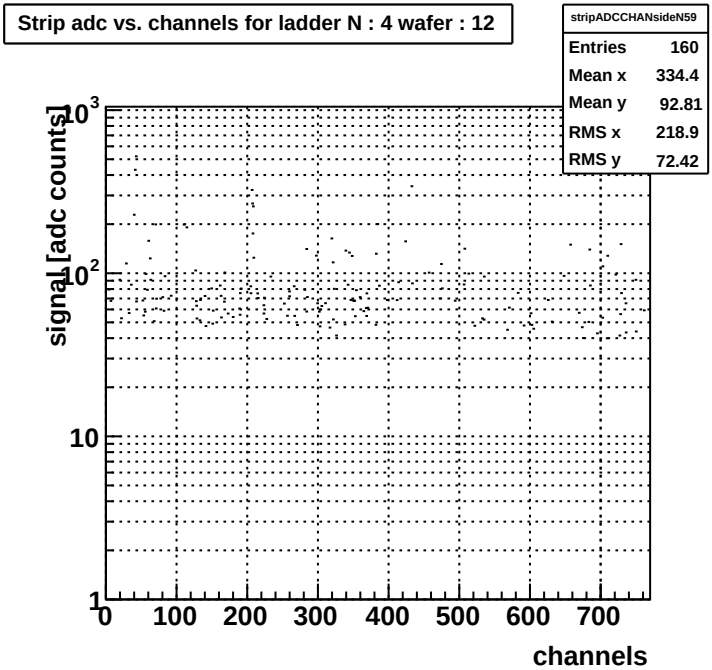

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

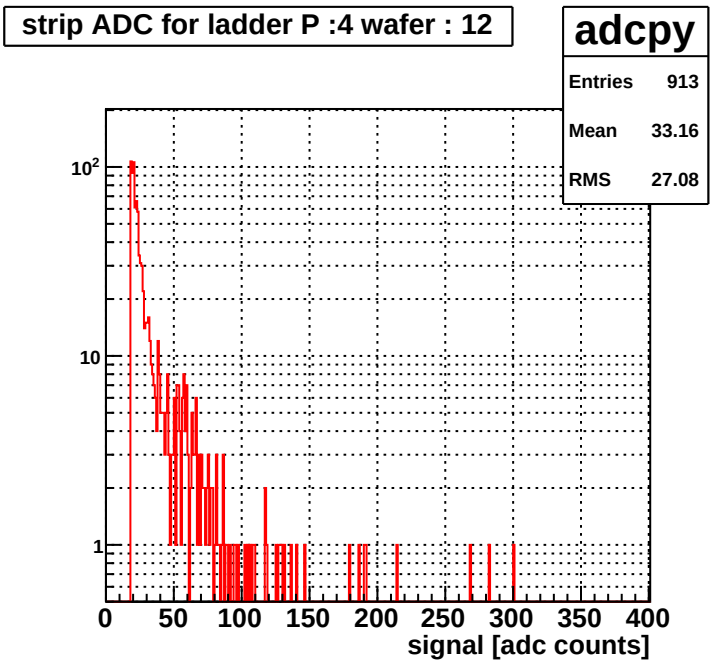

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 107
Mean x 296.2
Mean y 62.62
RMS x 196.9
RMS y 27.66
signal [adc counts]
channels

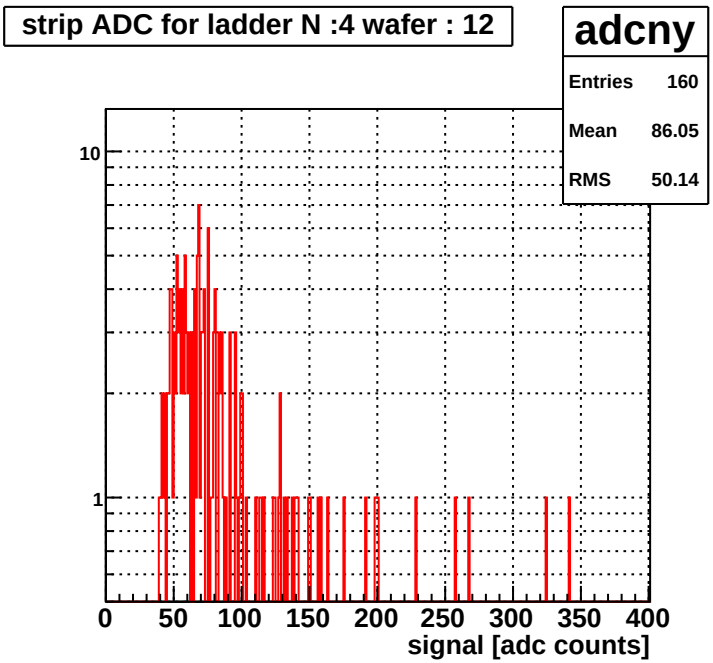

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

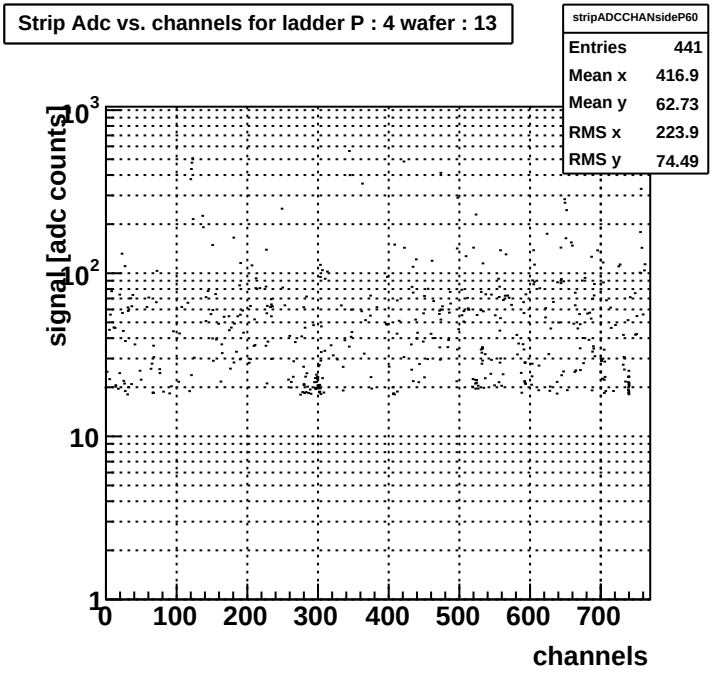

strip ADC for ladder N :4 wafer : 11
adcny
Entries 107
Mean 63.12
RMS 27.66
signal [adc counts]

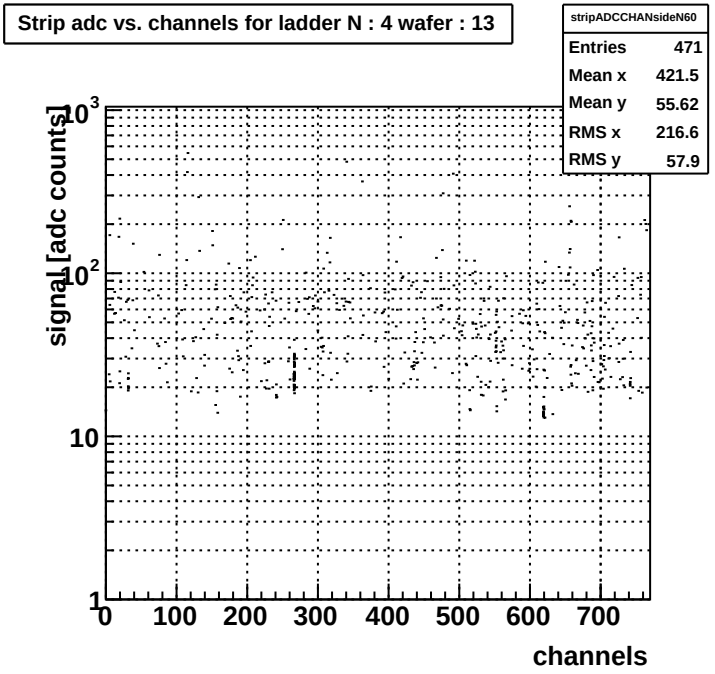

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 913
Mean x 282.1
Mean y 33.55
RMS x 175.1
RMS y 33.15
signal [adc counts]
channels

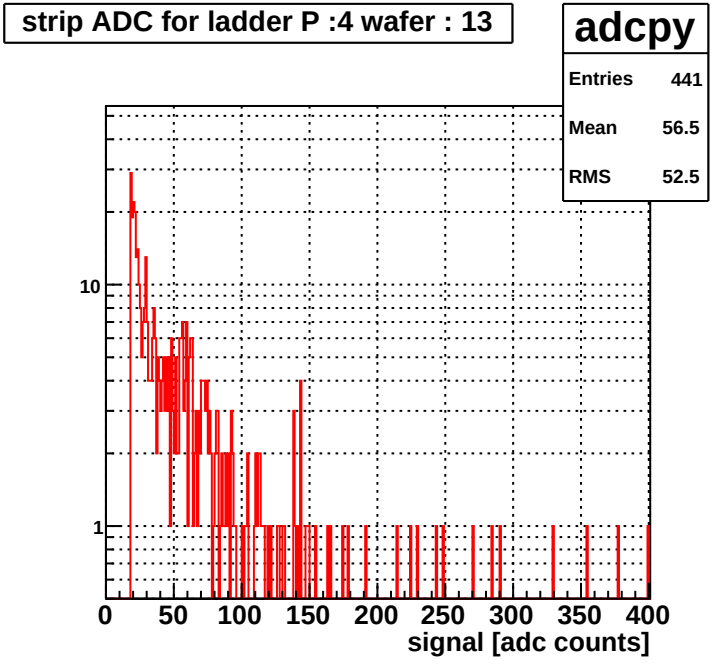

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 160
Mean x 334.4
Mean y 92.81
RMS x 218.9
RMS y 72.42
signal [adc counts]
channels

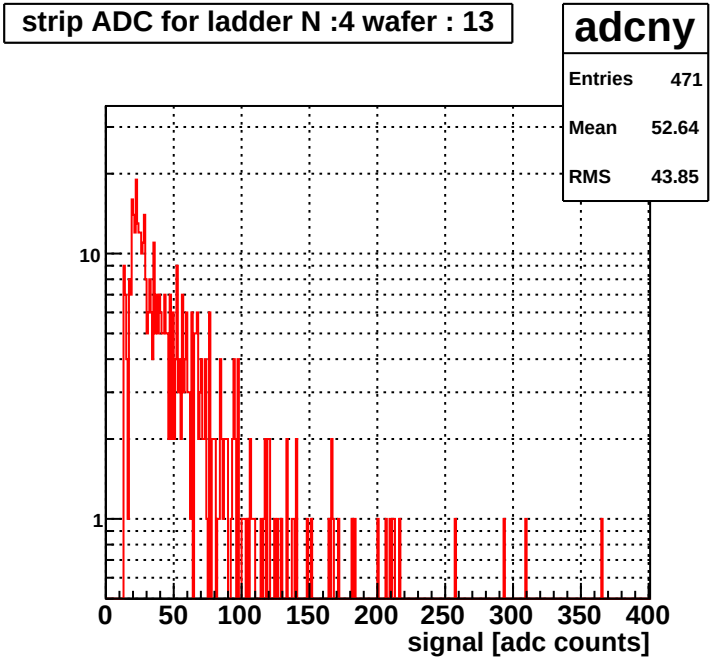

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 913
Mean 33.16
RMS 27.08
signal [adc counts]

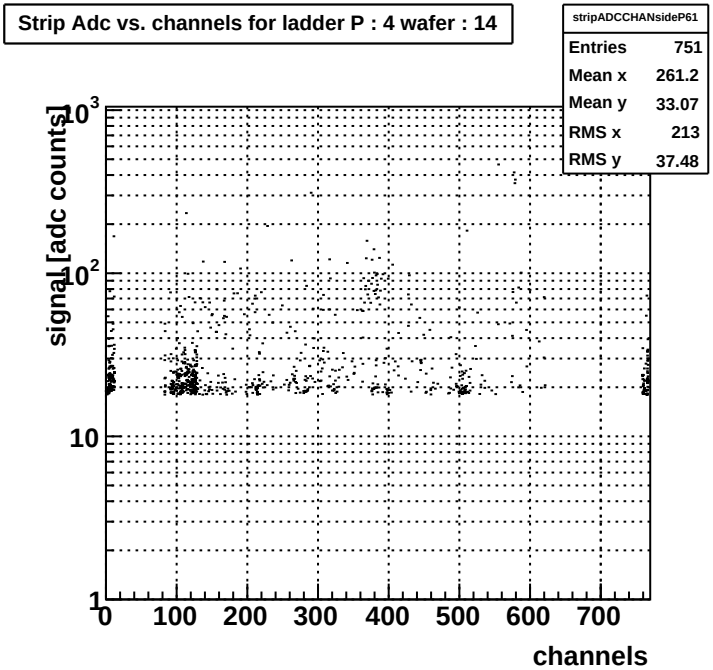

strip ADC for ladder N :4 wafer : 12
adcny
Entries 160
Mean 86.05
RMS 50.14
signal [adc counts]

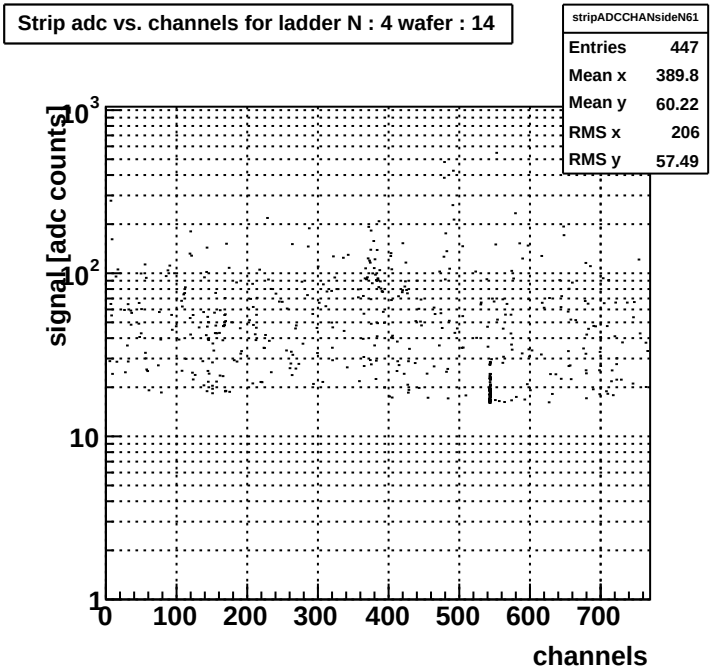

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 441
Mean x 416.9
Mean y 62.73
RMS x 223.9
RMS y 74.49
signal [adc counts]
channels

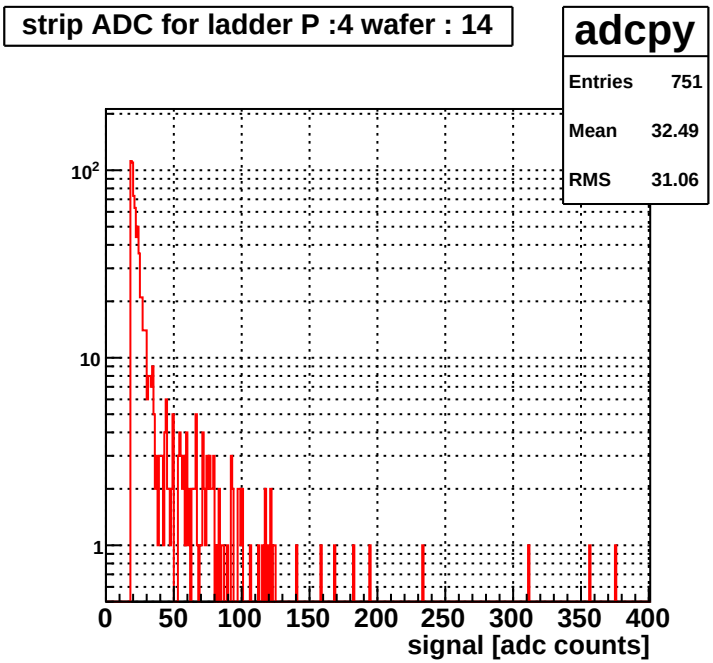

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 471
Mean x 421.5
Mean y 55.62
RMS x 216.6
RMS y 57.9
signal [adc counts]
channels

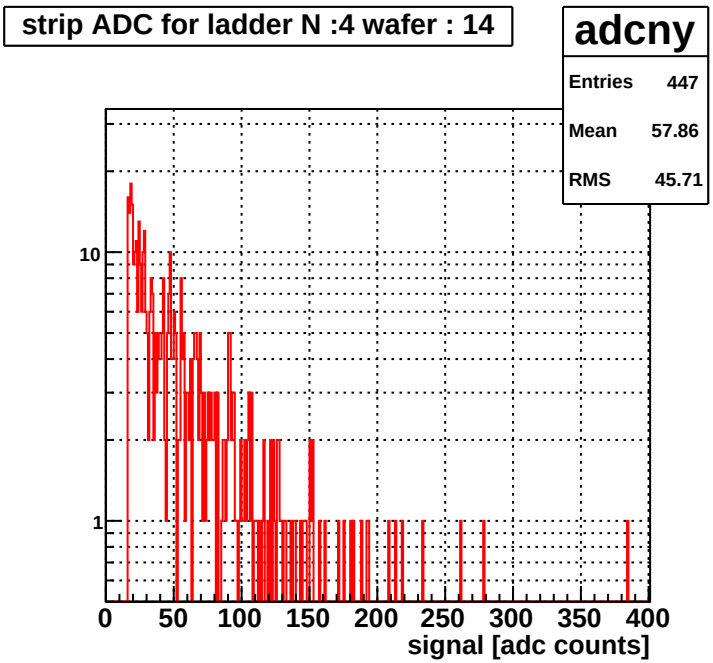

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 441
Mean 56.5
RMS 52.5
signal [adc counts]

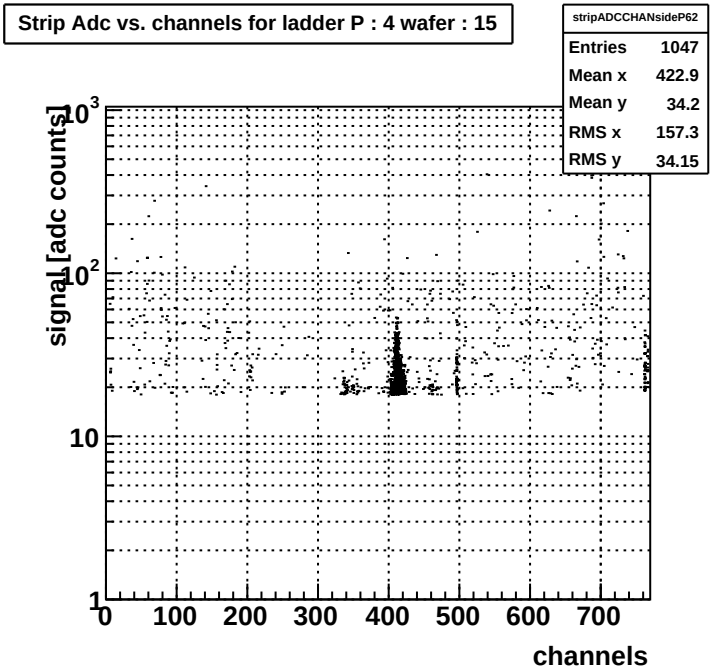

strip ADC for ladder N :4 wafer : 13
adcny
Entries 471
Mean 52.64
RMS 43.85
signal [adc counts]

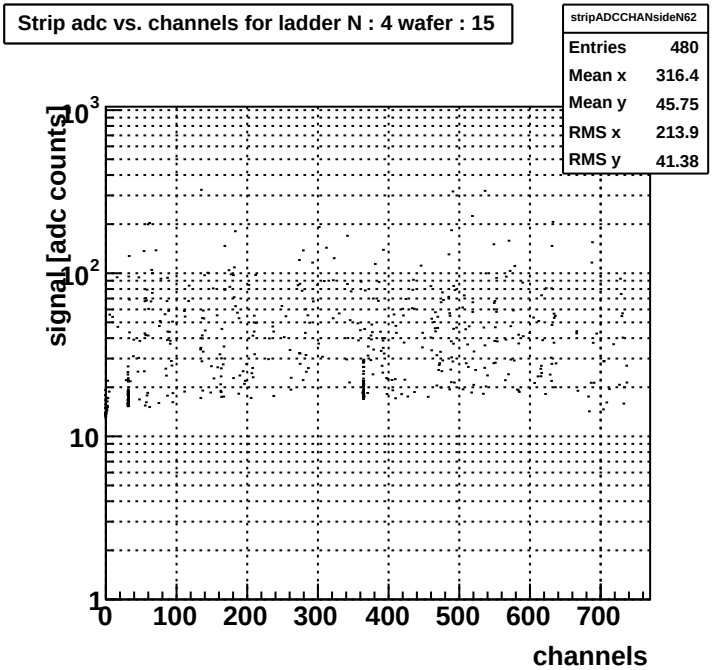

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 751
Mean x 261.2
Mean y 33.07
RMS x 213
RMS y 37.48
signal [adc counts]
channels

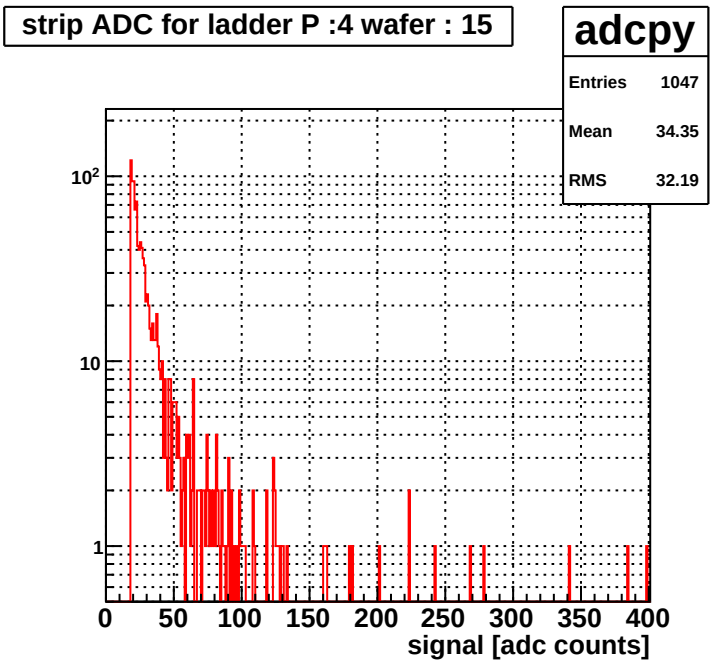

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 447
Mean x 389.8
Mean y 60.22
RMS x 206
RMS y 57.49
signal [adc counts]
channels

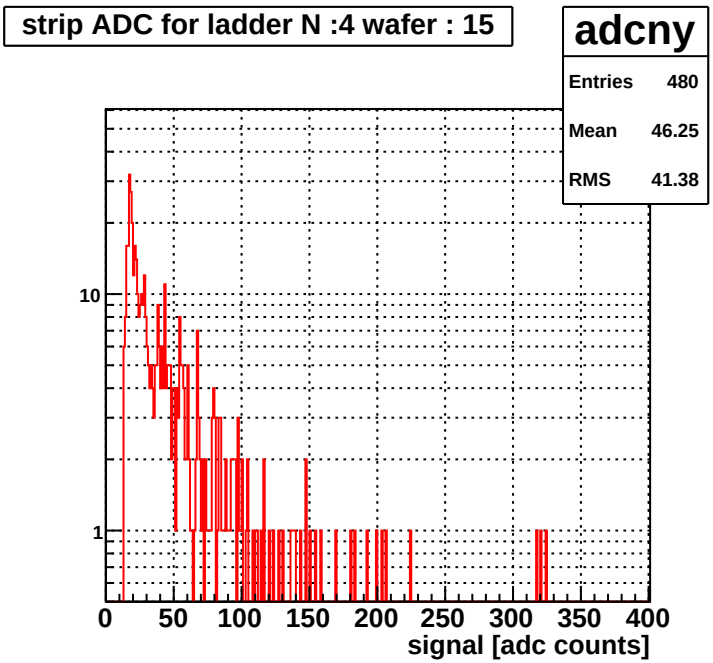

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 751
Mean 32.49
RMS 31.06
signal [adc counts]

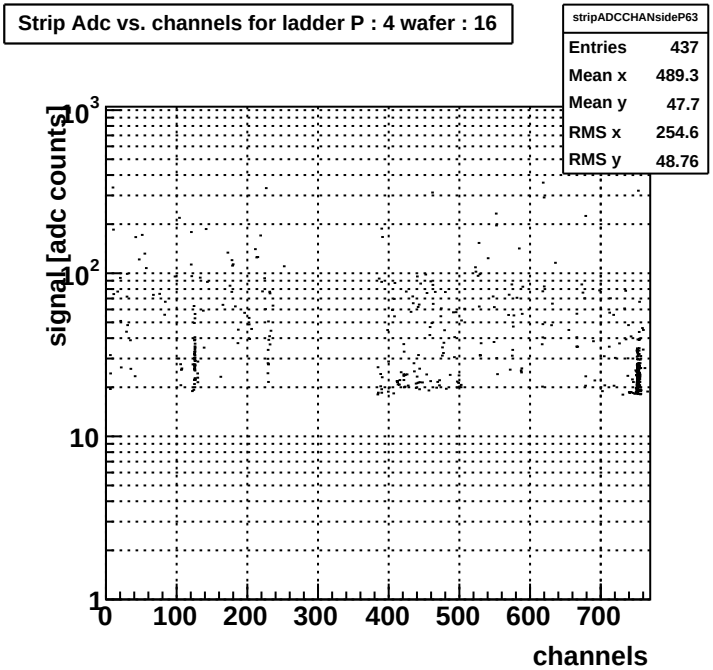

strip ADC for ladder N :4 wafer : 14
adcny
Entries 447
Mean 57.86
RMS 45.71
signal [adc counts]

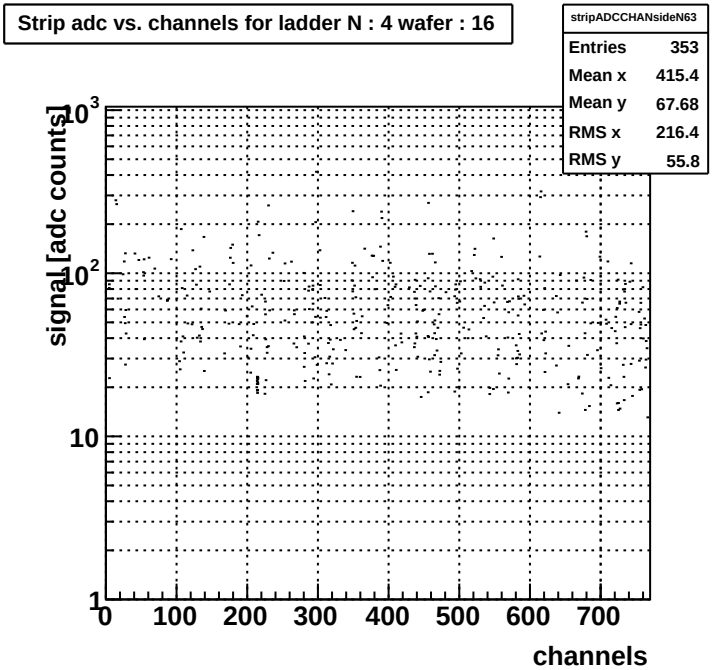

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 1047
Mean x 422.9
Mean y 34.2
RMS x 157.3
RMS y 34.15
signal [adc counts]
channels

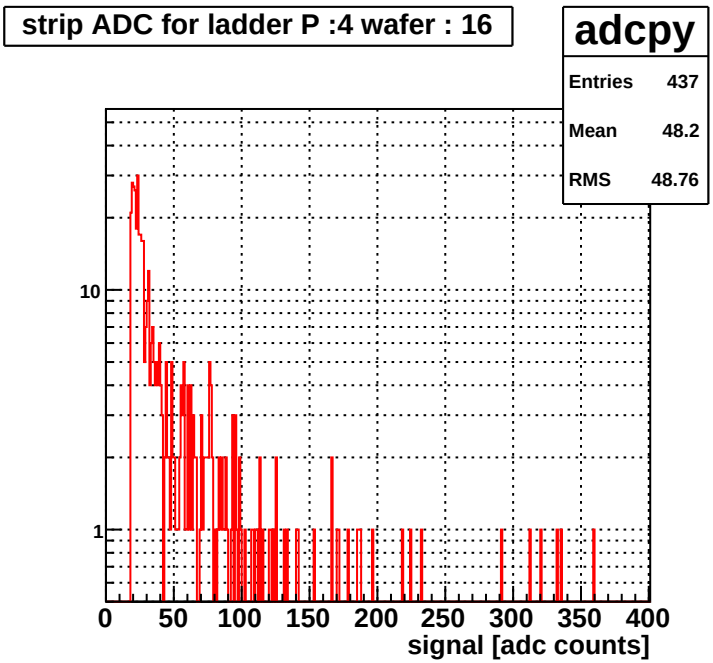

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 480
Mean x 316.4
Mean y 45.75
RMS x 213.9
RMS y 41.38
signal [adc counts]
channels

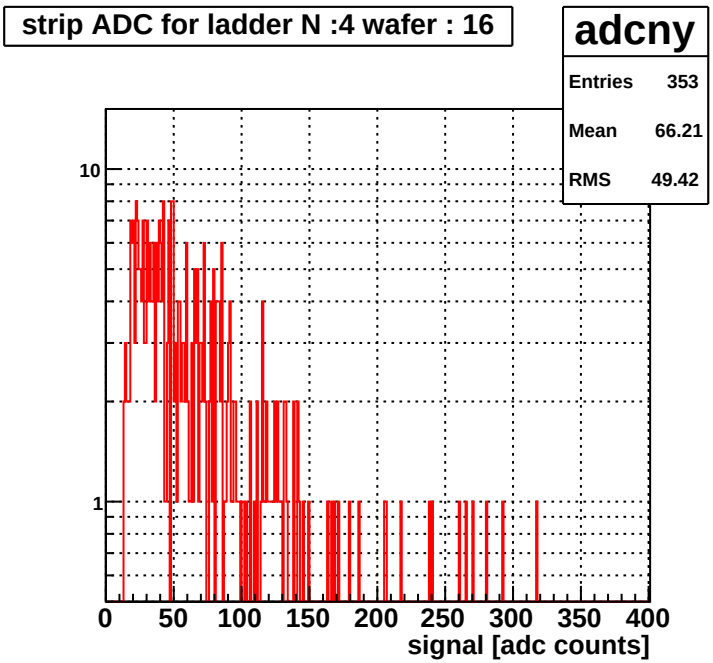

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 1047
Mean 34.35
RMS 32.19
signal [adc counts]

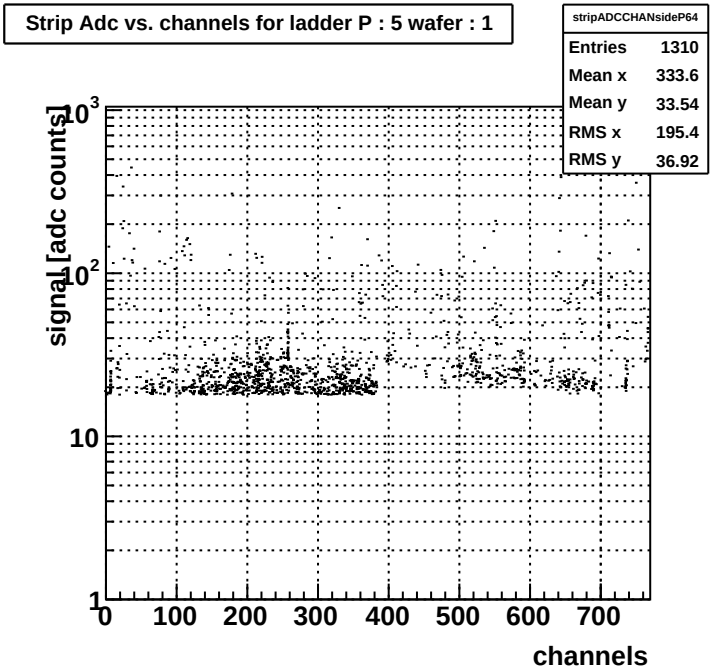

strip ADC for ladder N :4 wafer : 15
adcny
Entries 480
Mean 46.25
RMS 41.38
signal [adc counts]

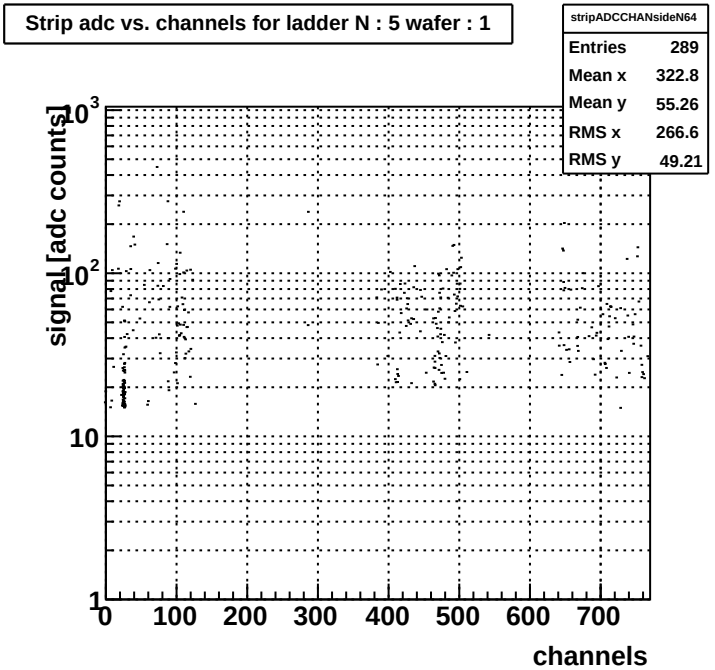

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 437
Mean x 489.3
Mean y 47.7
RMS x 254.6
RMS y 48.76
signal [adc counts]
channels

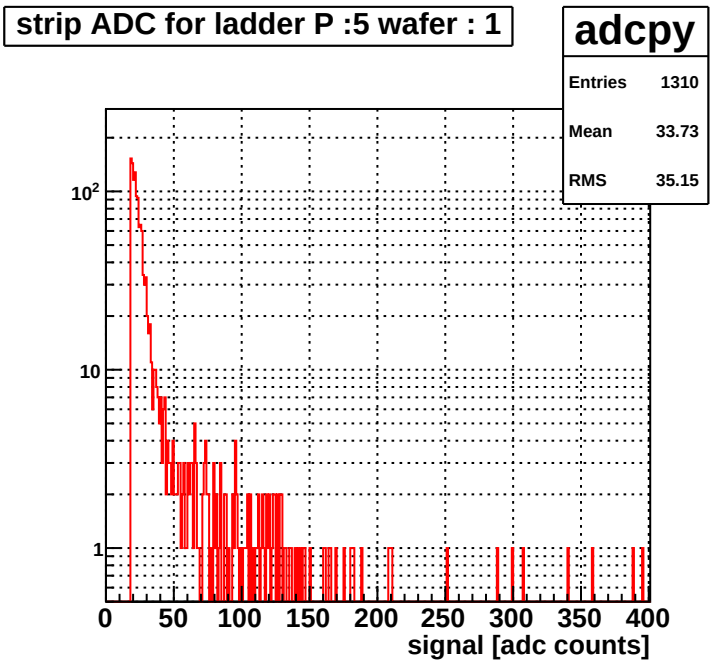

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 353
Mean x 415.4
Mean y 67.68
RMS x 216.4
RMS y 55.8
signal [adc counts]
channels

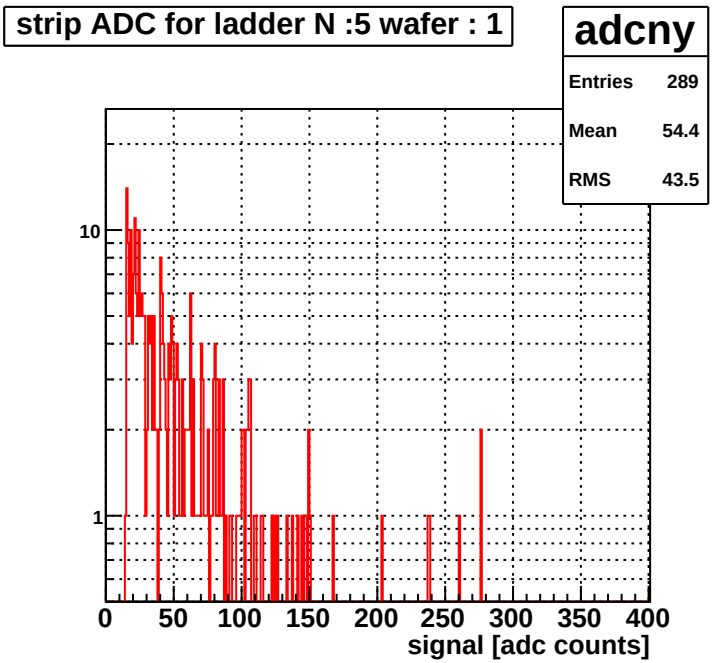

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 437
Mean 48.2
RMS 48.76
signal [adc counts]

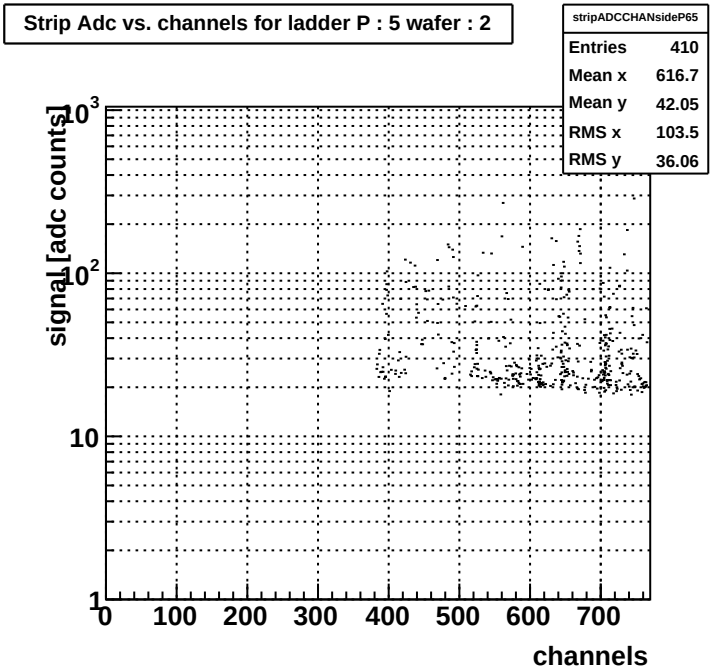

strip ADC for ladder N :4 wafer : 16
adcny
Entries 353
Mean 66.21
RMS 49.42
signal [adc counts]

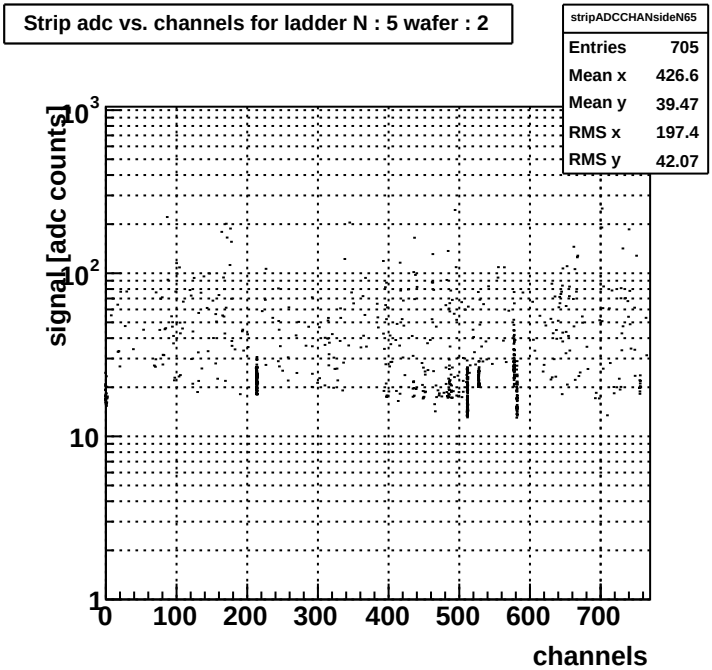

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 1310
Mean x 333.6
Mean y 33.54
RMS x 195.4
RMS y 36.92
signal [adc counts]
channels

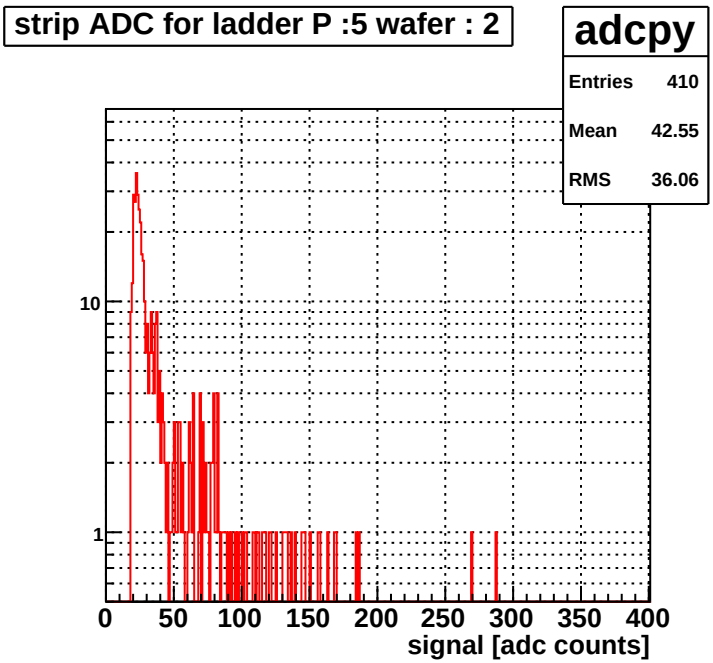

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 289
Mean x 322.8
Mean y 55.26
RMS x 266.6
RMS y 49.21
signal [adc counts]
channels

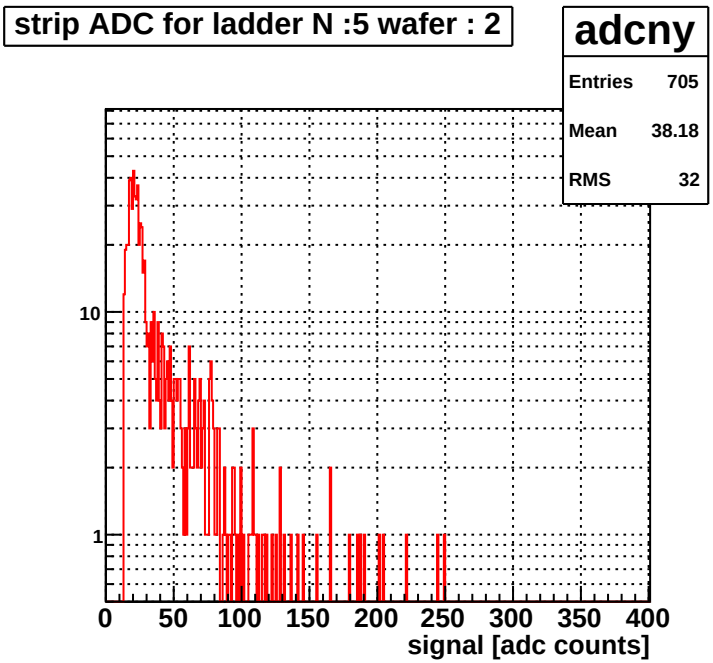

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 1310
Mean 33.73
RMS 35.15
signal [adc counts]

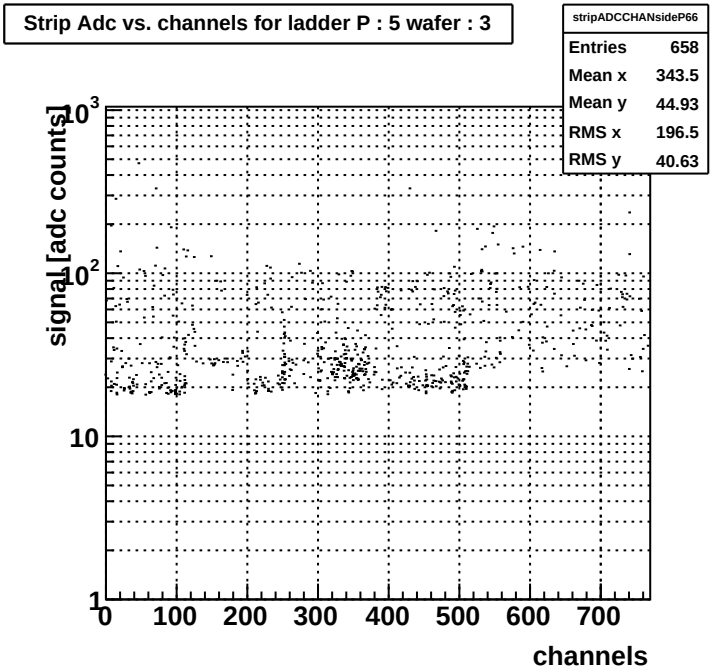

strip ADC for ladder N :5 wafer : 1
adcny
Entries 289
Mean 54.4
RMS 43.5
signal [adc counts]

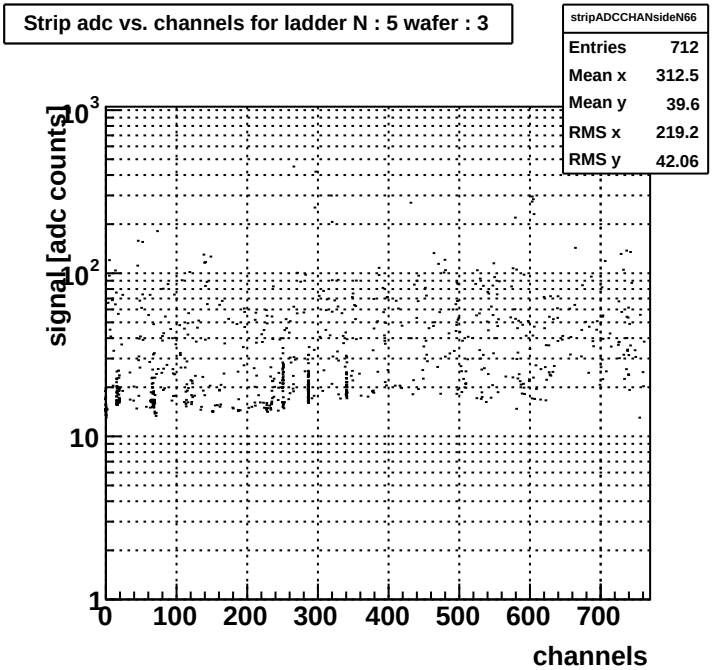

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 410
Mean x 616.7
Mean y 42.05
RMS x 103.5
RMS y 36.06
signal [adc counts]
channels

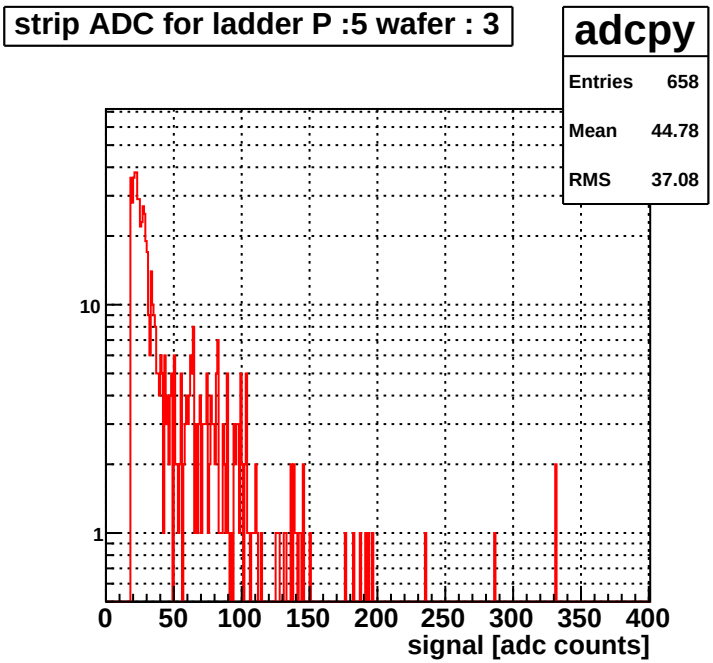

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 705
Mean x 426.6
Mean y 39.47
RMS x 197.4
RMS y 42.07
signal [adc counts]
channels

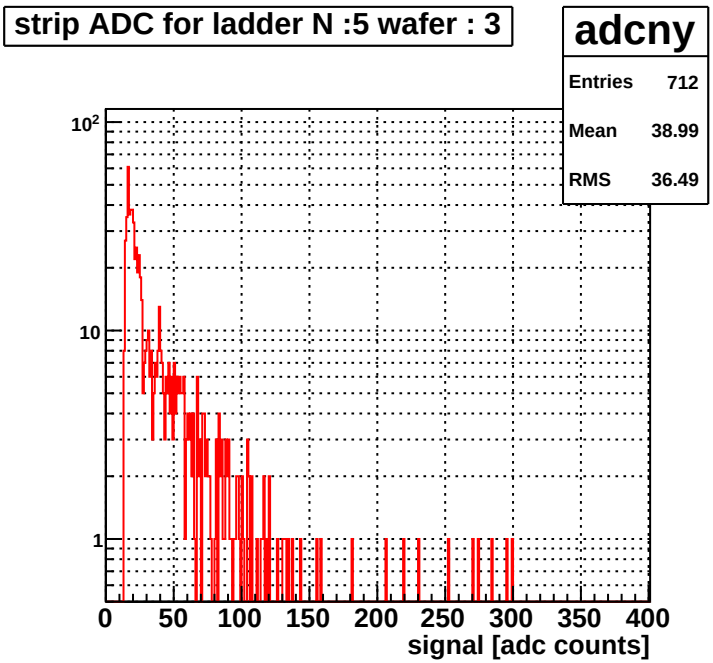

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 410
Mean 42.55
RMS 36.06
signal [adc counts]

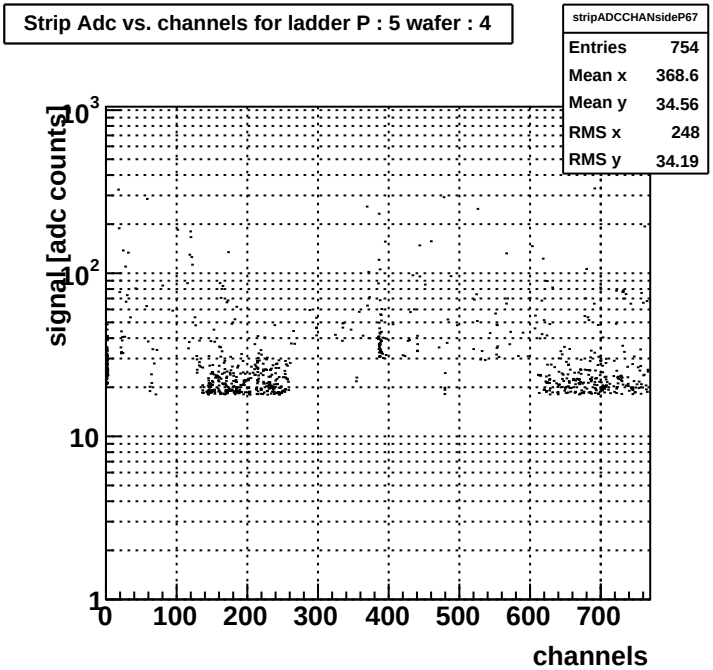

strip ADC for ladder N :5 wafer : 2
adcny
Entries 705
Mean 38.18
RMS 32
signal [adc counts]

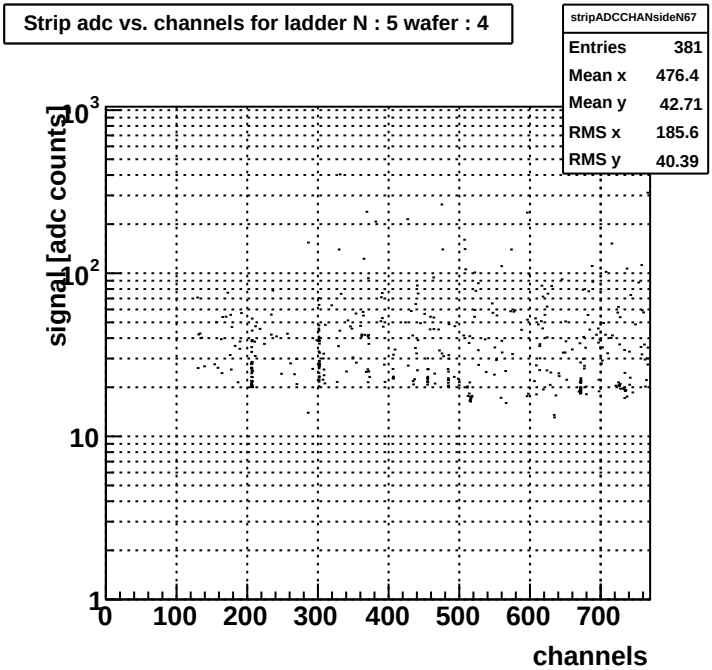

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 658
Mean x 343.5
Mean y 44.93
RMS x 196.5
RMS y 40.63
signal [adc counts]
channels

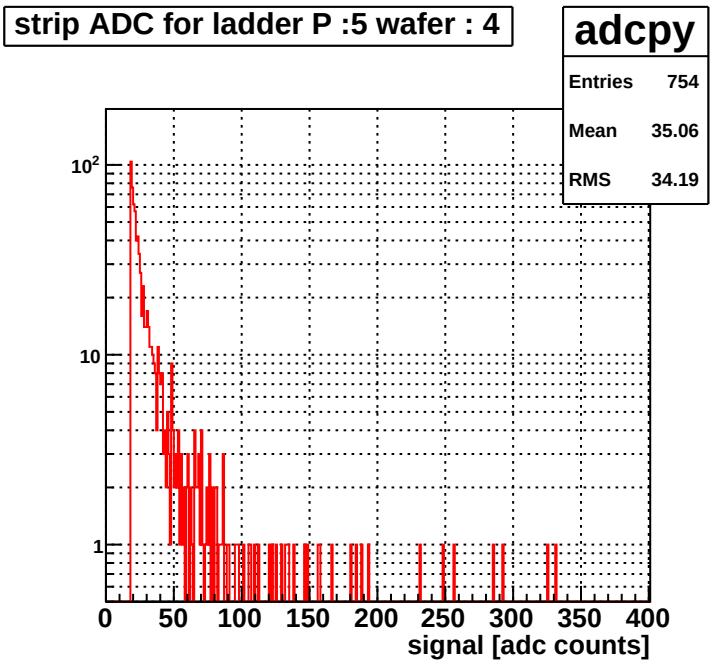

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 712
Mean x 312.5
Mean y 39.6
RMS x 219.2
RMS y 42.06
signal [adc counts]
channels

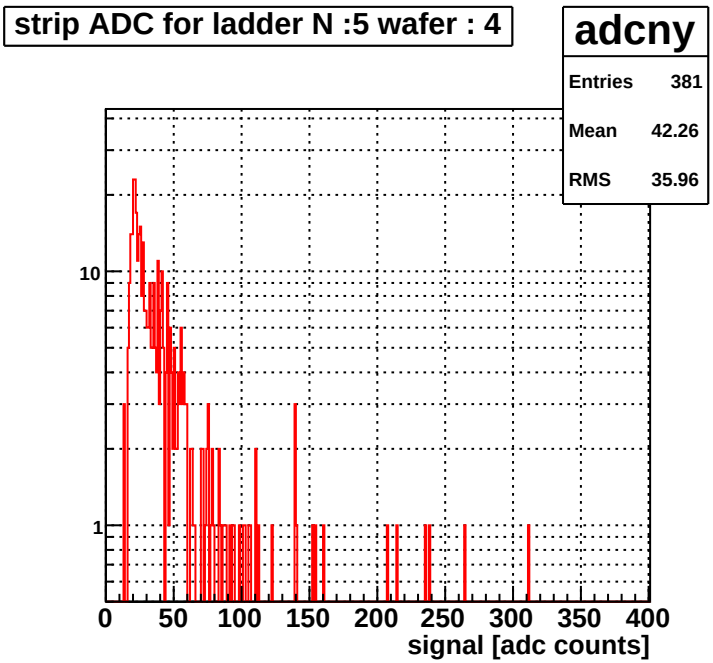

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 658
Mean 44.78
RMS 37.08
signal [adc counts]

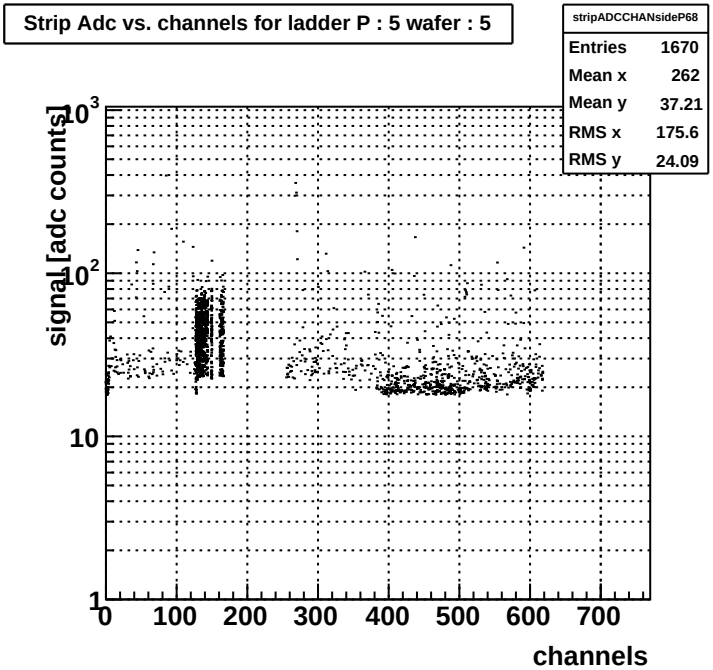

strip ADC for ladder N :5 wafer : 3
adcny
Entries 712
Mean 38.99
RMS 36.49
signal [adc counts]

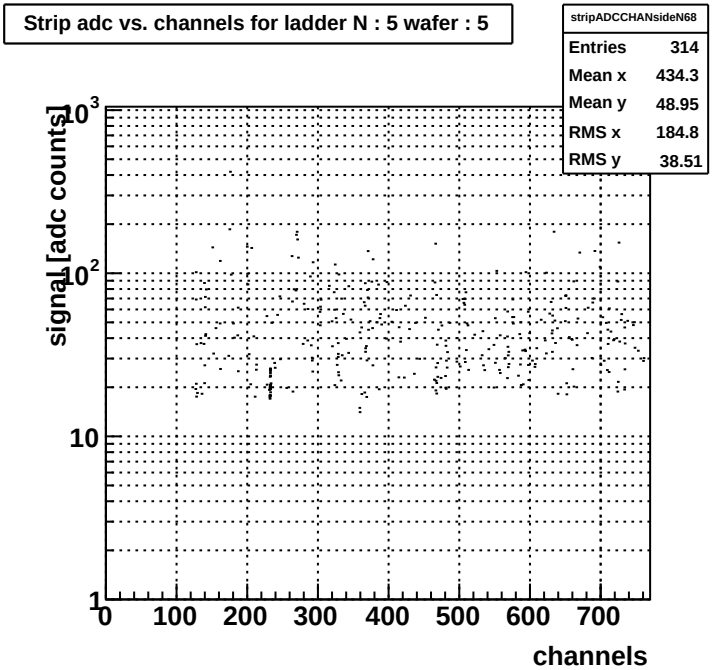

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 754
Mean x 368.6
Mean y 34.56
RMS x 248
RMS y 34.19
signal [adc counts]
channels

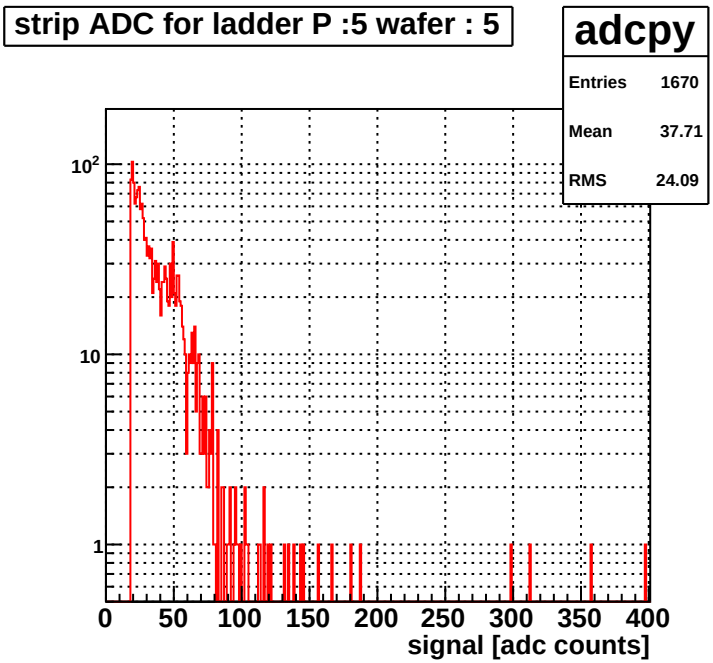

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 381
Mean x 476.4
Mean y 42.71
RMS x 185.6
RMS y 40.39
signal [adc counts]
channels

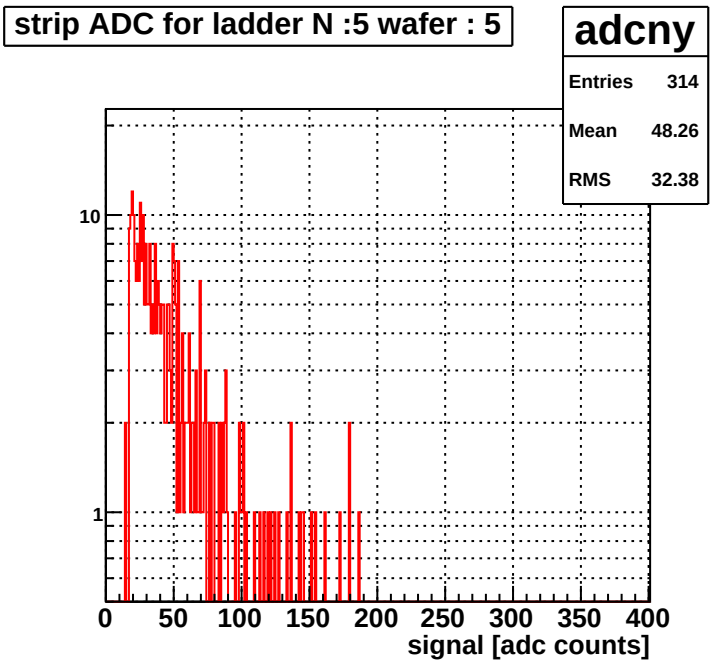

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 754
Mean 35.06
RMS 34.19
signal [adc counts]

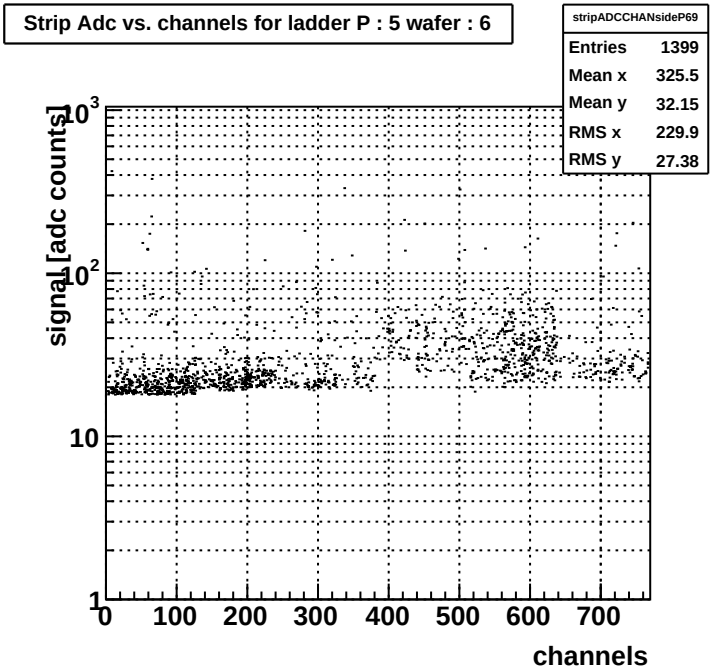

strip ADC for ladder N :5 wafer : 4
adcny
Entries 381
Mean 42.26
RMS 35.96
signal [adc counts]

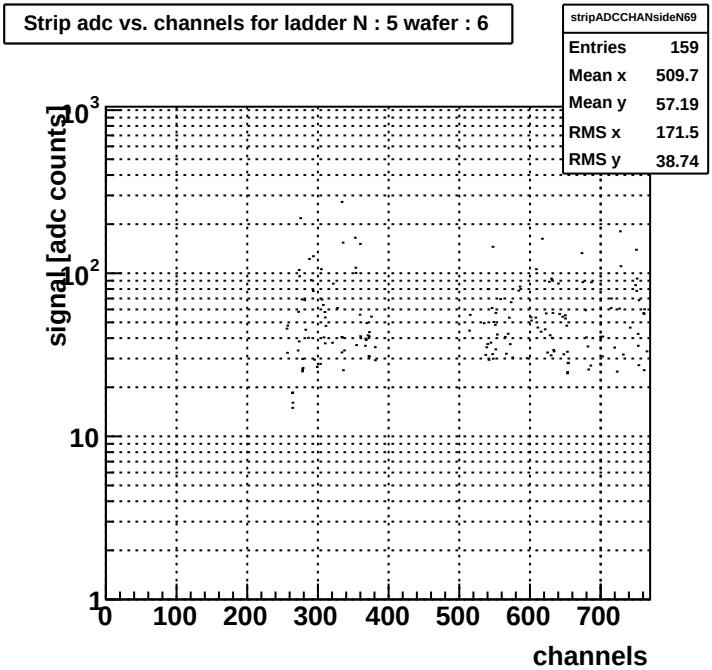

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 1670
Mean x 262
Mean y 37.21
RMS x 175.6
RMS y 24.09
signal [adc counts]
channels

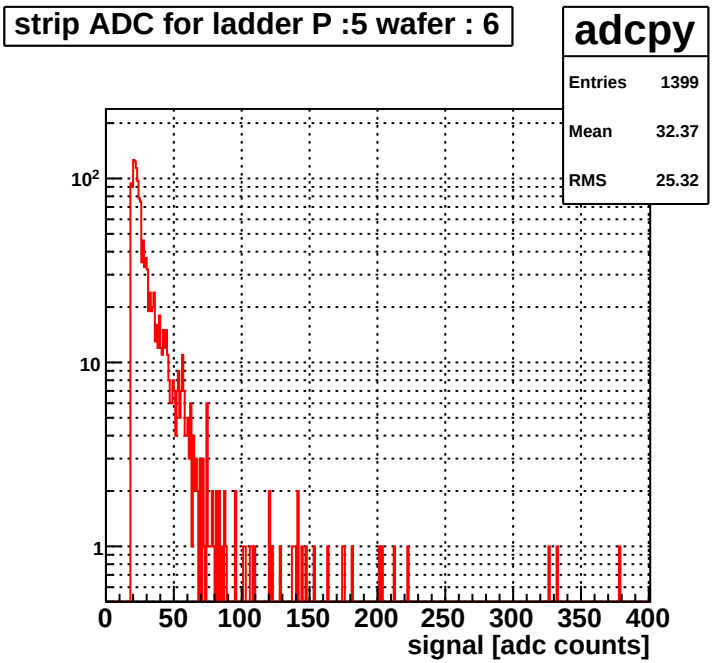

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 314
Mean x 434.3
Mean y 48.95
RMS x 184.8
RMS y 38.51
signal [adc counts]
channels

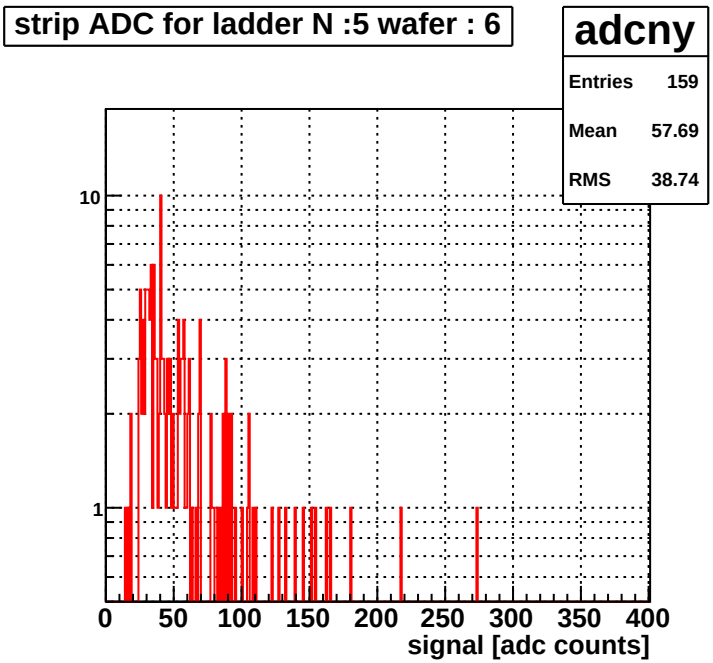

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 1670
Mean 37.71
RMS 24.09
signal [adc counts]

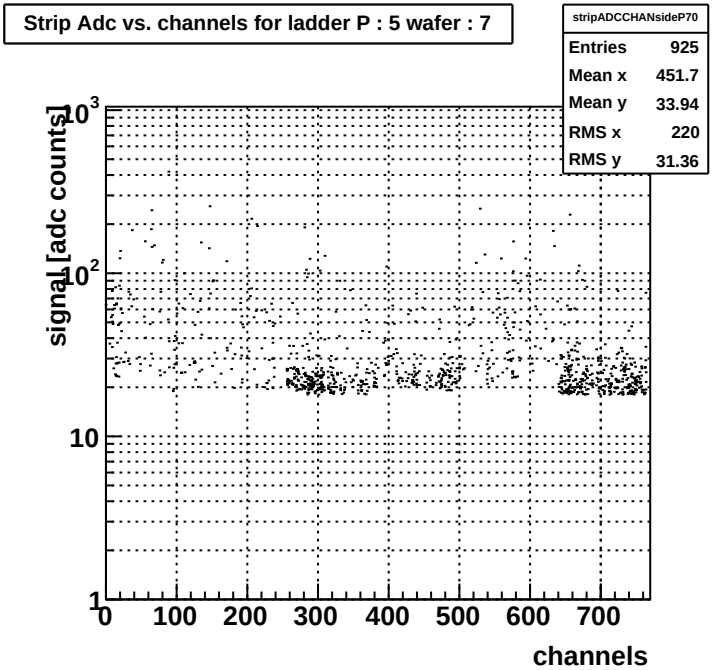

strip ADC for ladder N :5 wafer : 5
adcny
Entries 314
Mean 48.26
RMS 32.38
signal [adc counts]

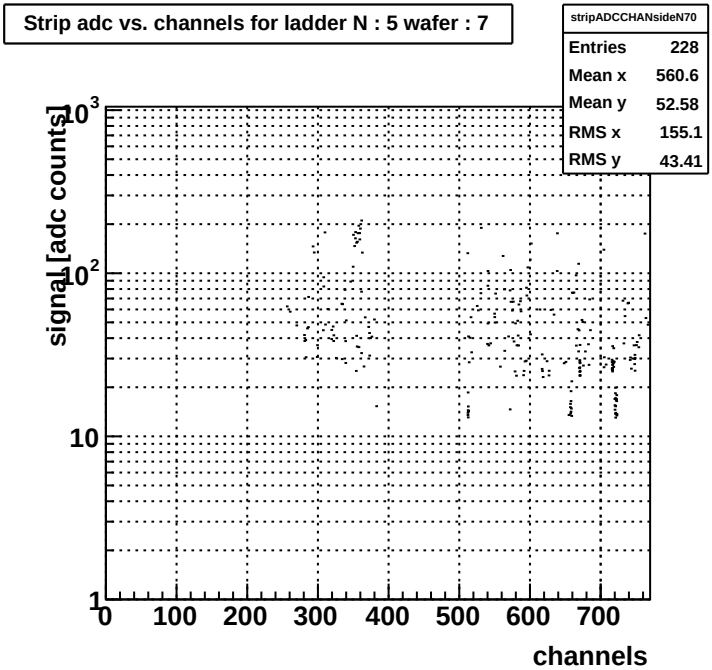

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 1399
Mean x 325.5
Mean y 32.15
RMS x 229.9
RMS y 27.38
signal [adc counts]
channels

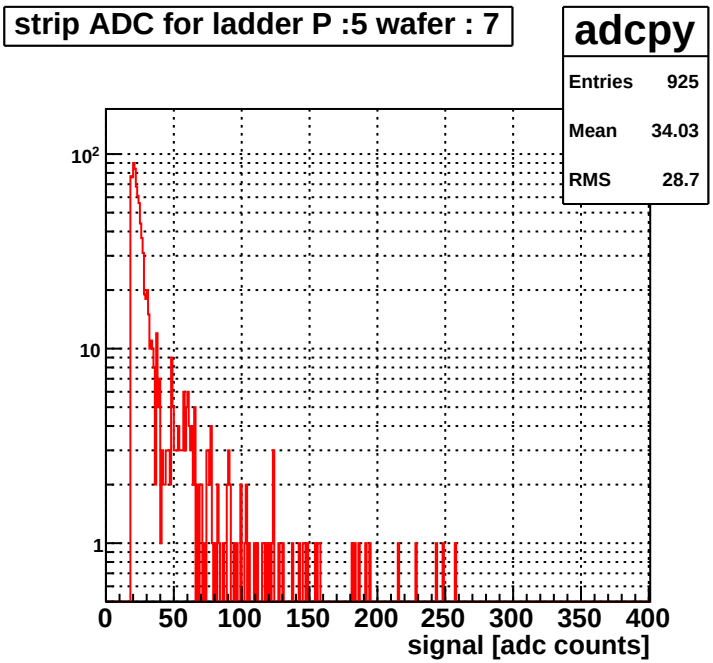

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 159
Mean x 509.7
Mean y 57.19
RMS x 171.5
RMS y 38.74
signal [adc counts]
channels

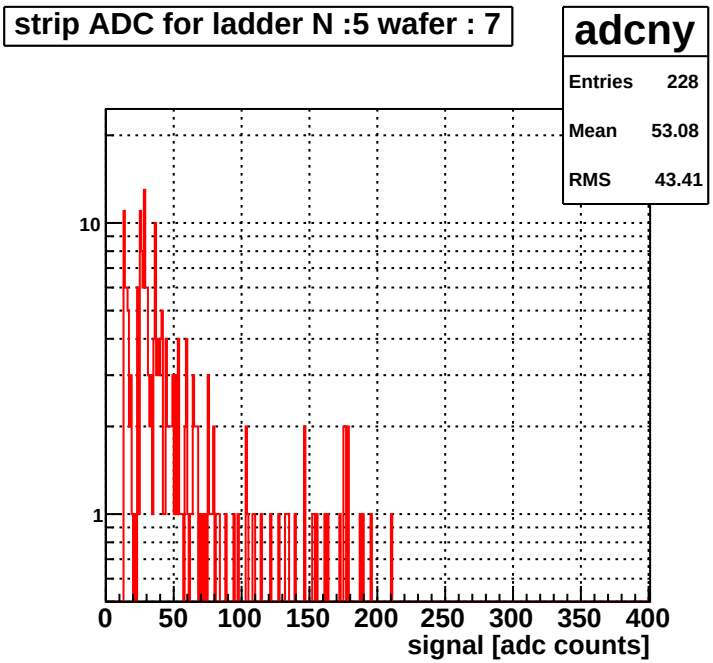

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 1399
Mean 32.37
RMS 25.32
signal [adc counts]

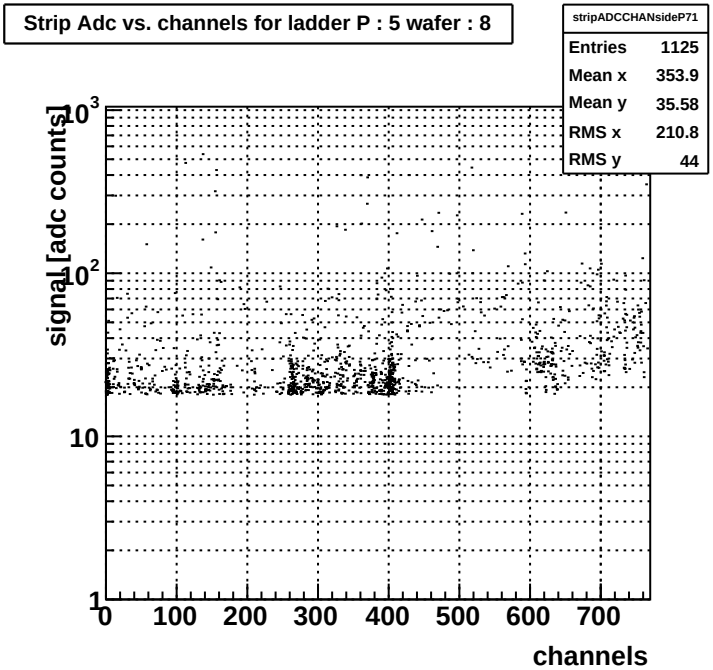

strip ADC for ladder N :5 wafer : 6
adcny
Entries 159
Mean 57.69
RMS 38.74
signal [adc counts]

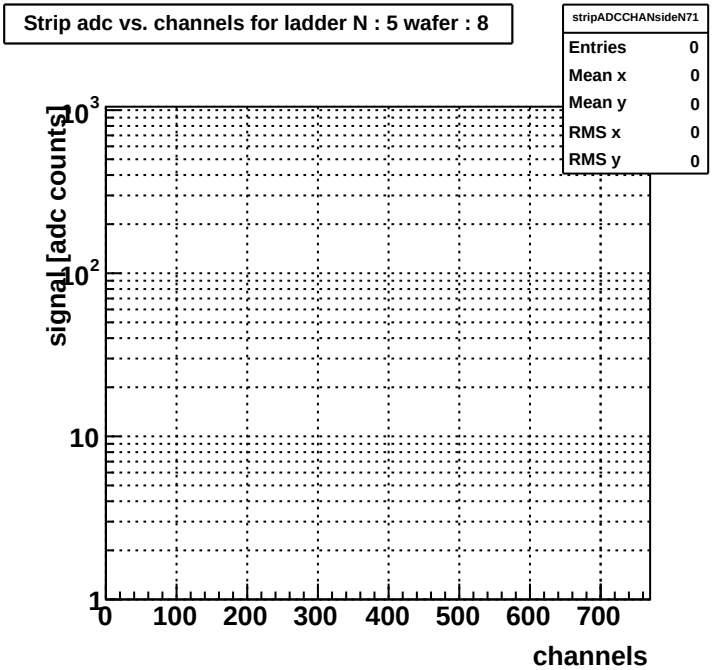

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 925
Mean x 451.7
Mean y 33.94
RMS x 220
RMS y 31.36
signal [adc counts]
channels

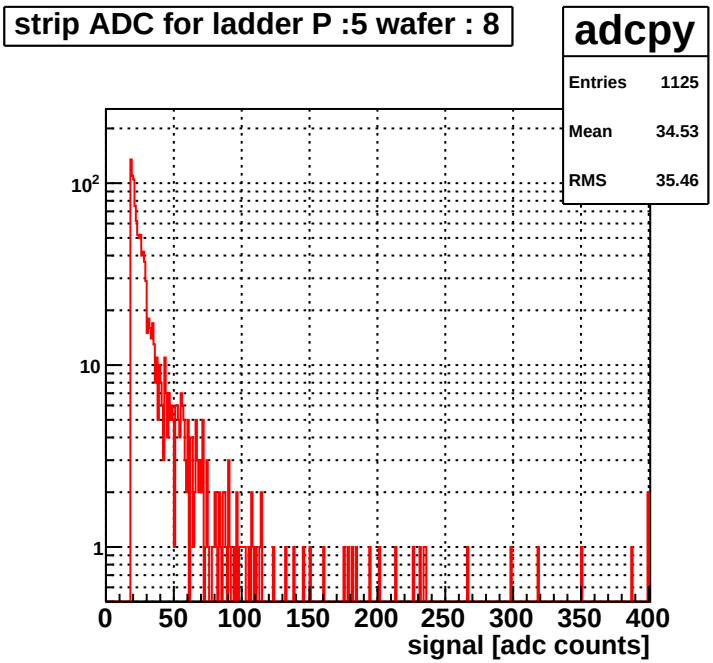

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 228
Mean x 560.6
Mean y 52.58
RMS x 155.1
RMS y 43.41
signal [adc counts]
channels

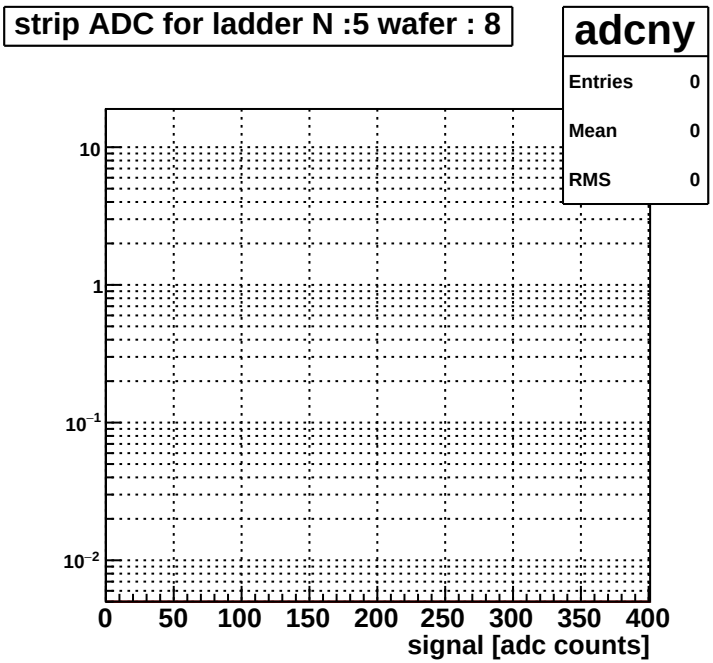

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 925
Mean 34.03
RMS 28.7
signal [adc counts]

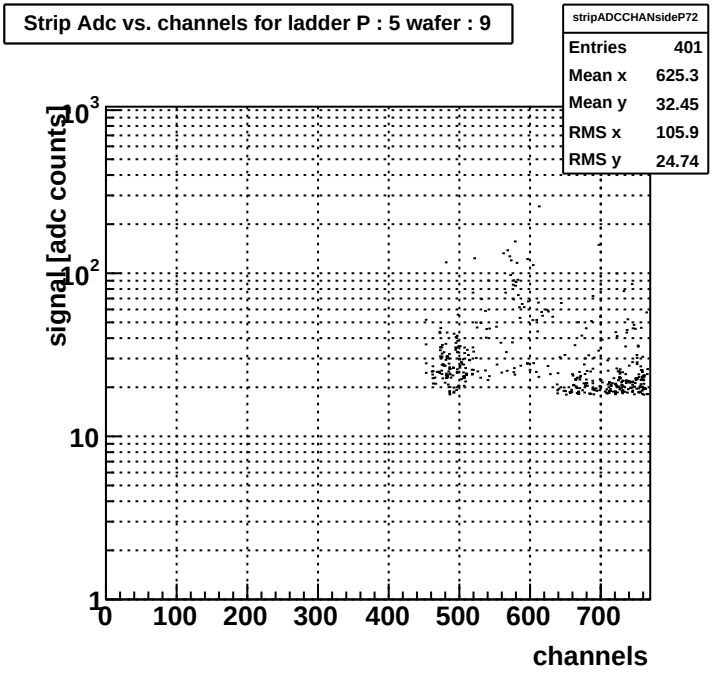

strip ADC for ladder N :5 wafer : 7
adcny
Entries 228
Mean 53.08
RMS 43.41
signal [adc counts]

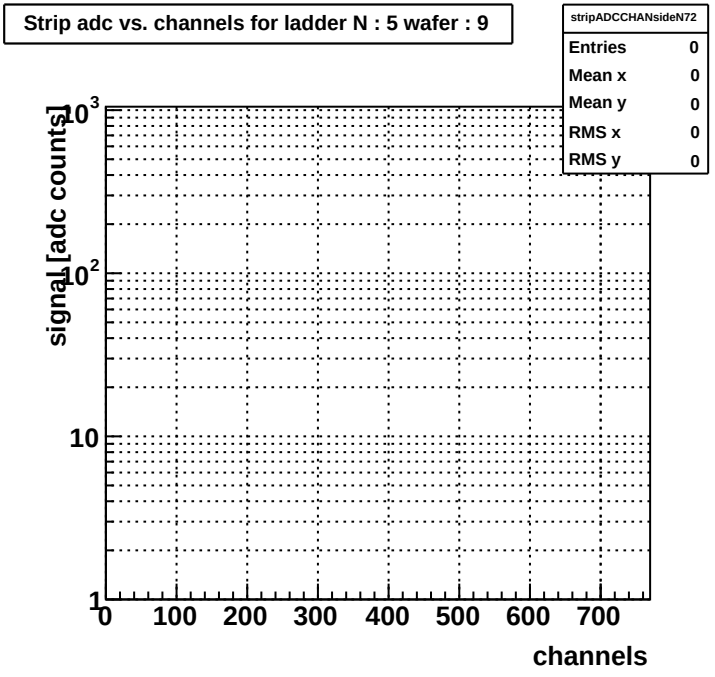

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 1125
Mean x 353.9
Mean y 35.58
RMS x 210.8
RMS y 44
signal [adc counts]
channels

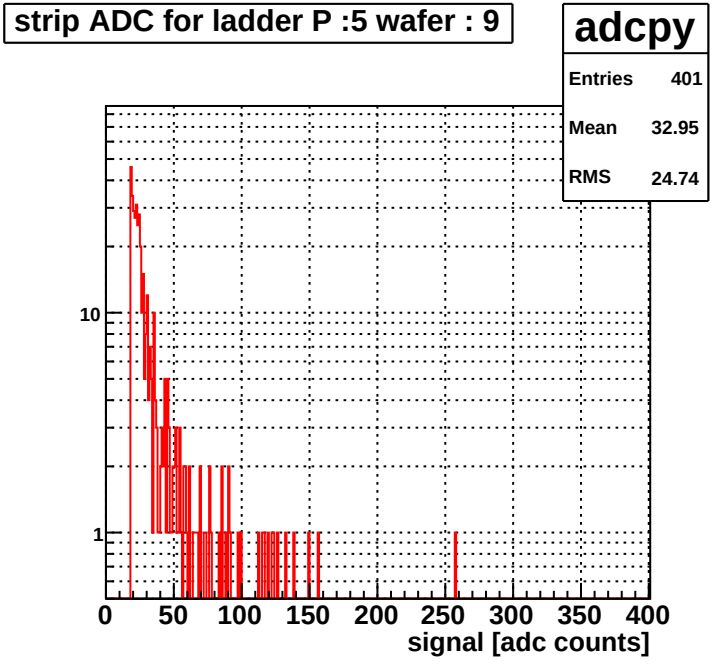

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

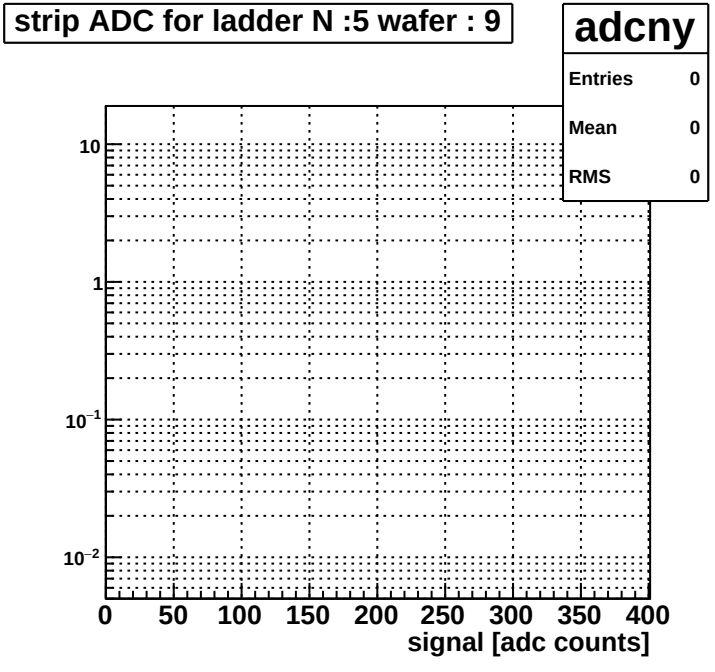

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 1125
Mean 34.53
RMS 35.46
signal [adc counts]

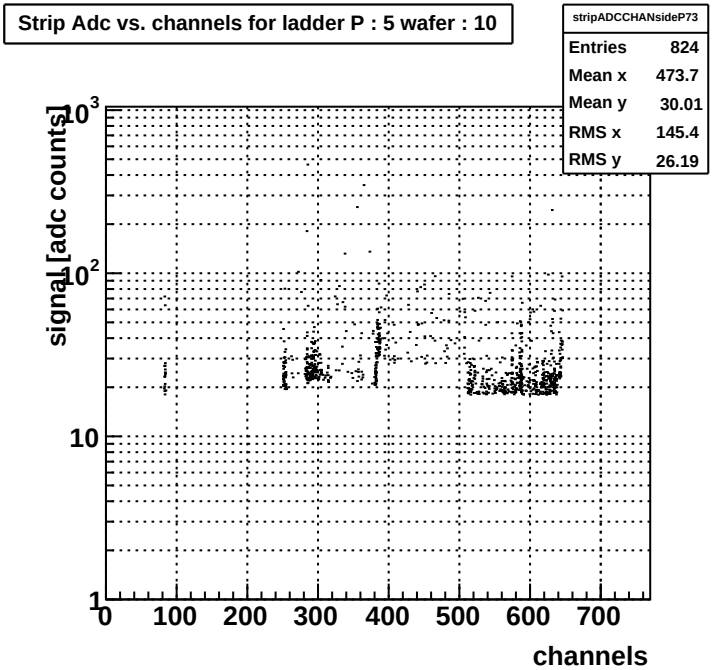

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

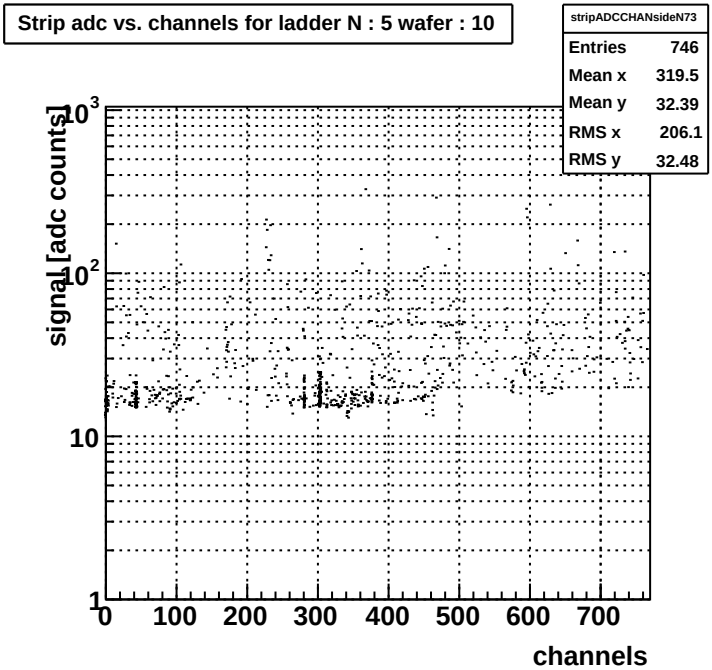

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 401
Mean x 625.3
Mean y 32.45
RMS x 105.9
RMS y 24.74
signal [adc counts]
channels

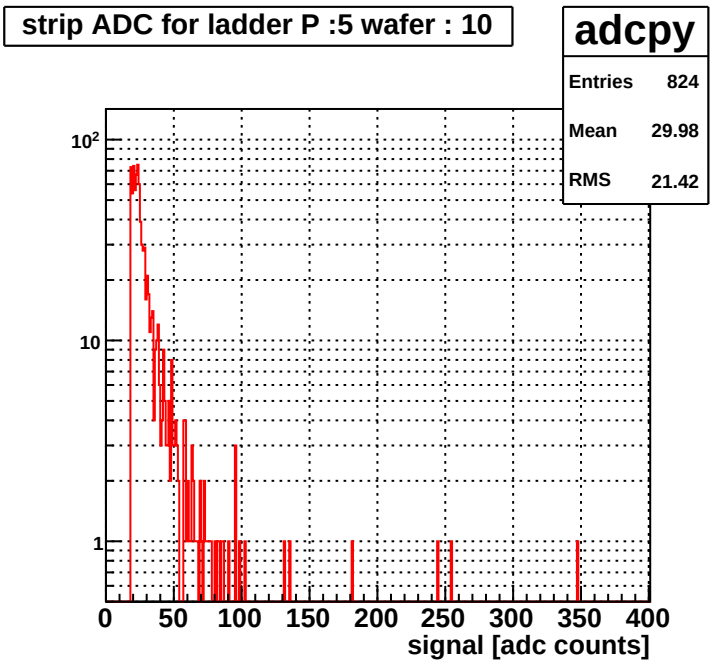

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

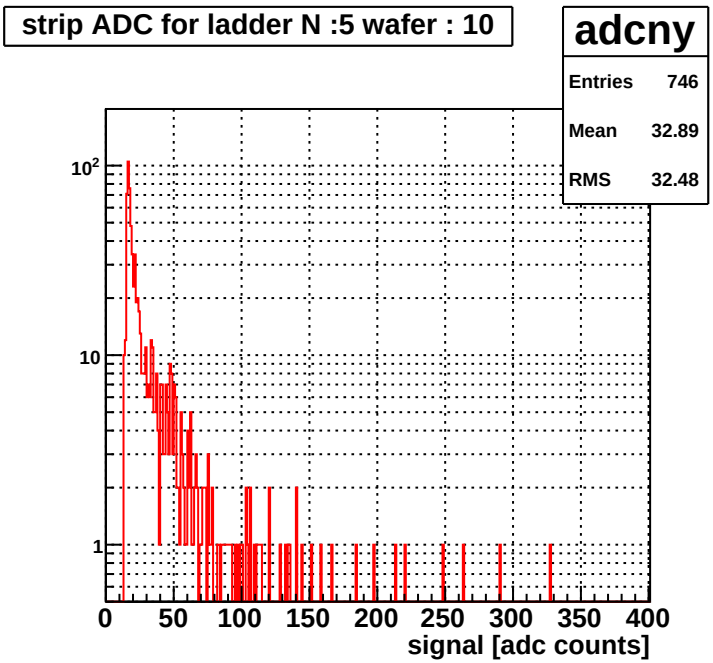

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 401
Mean 32.95
RMS 24.74
signal [adc counts]

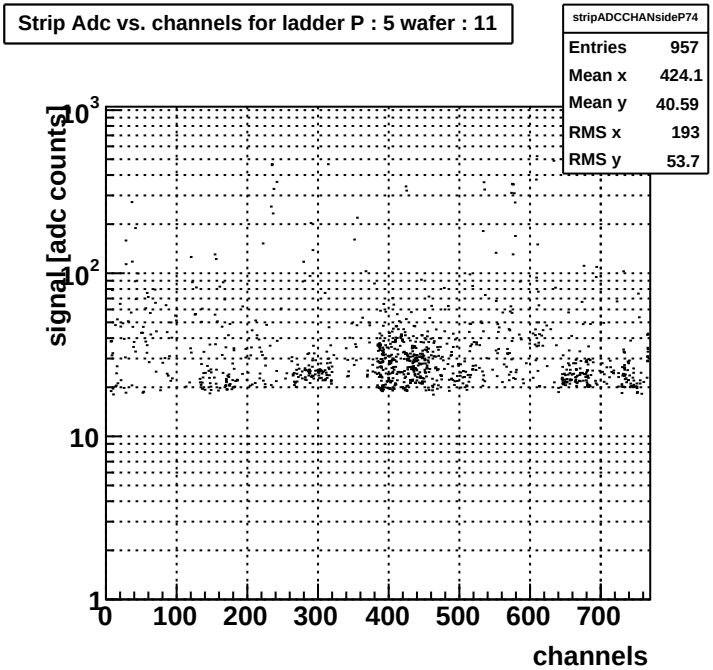

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

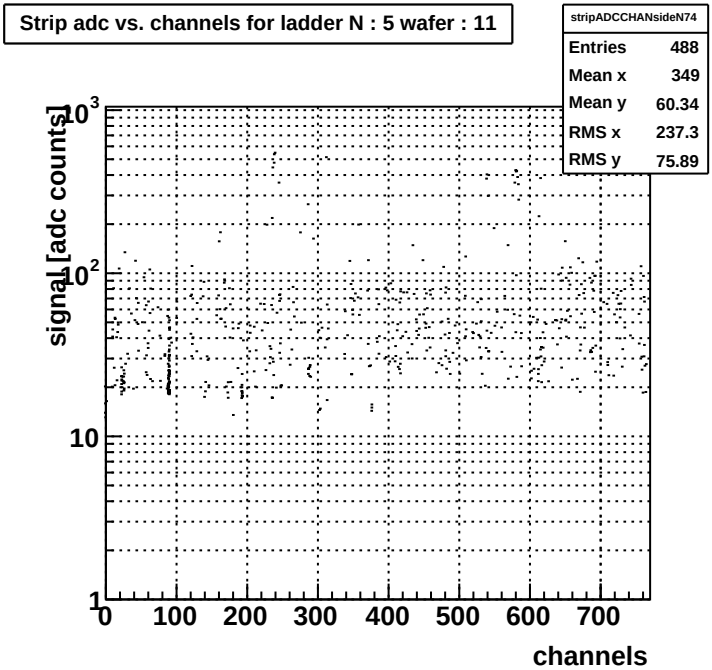

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 824
Mean x 473.7
Mean y 30.01
RMS x 145.4
RMS y 26.19
signal [adc counts]
channels

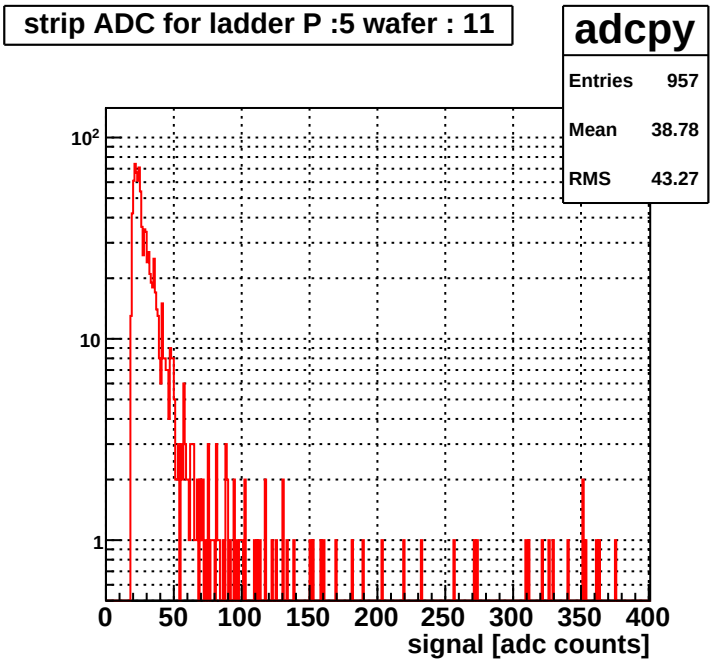

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 746
Mean x 319.5
Mean y 32.39
RMS x 206.1
RMS y 32.48
signal [adc counts]
channels

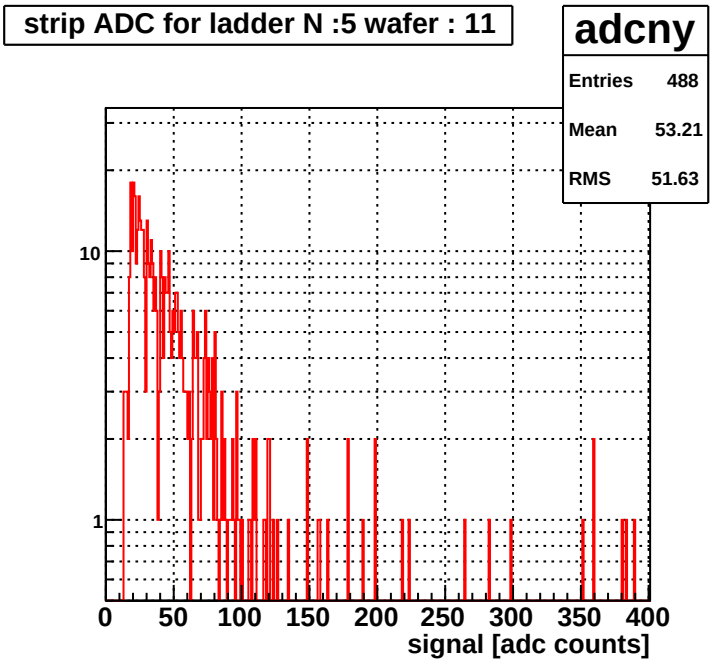

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 824
Mean 29.98
RMS 21.42
signal [adc counts]

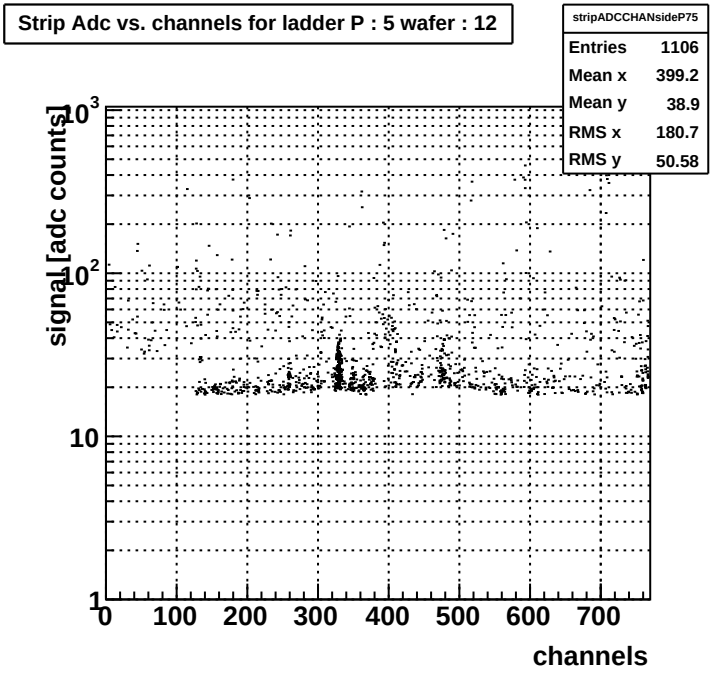

strip ADC for ladder N :5 wafer : 10
adcny
Entries 746
Mean 32.89
RMS 32.48
signal [adc counts]

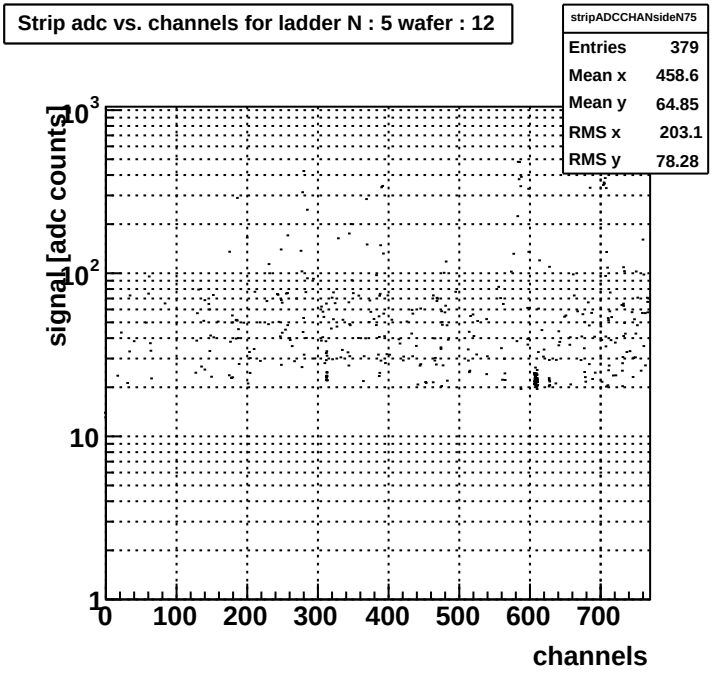

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 957
Mean x 424.1
Mean y 40.59
RMS x 193
RMS y 53.7
signal [adc counts]
channels

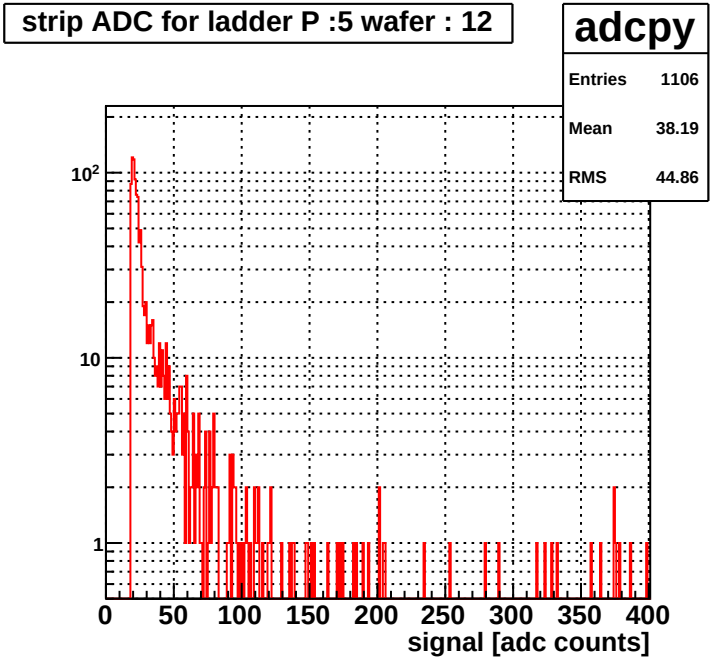

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 488
Mean x 349
Mean y 60.34
RMS x 237.3
RMS y 75.89
signal [adc counts]
channels

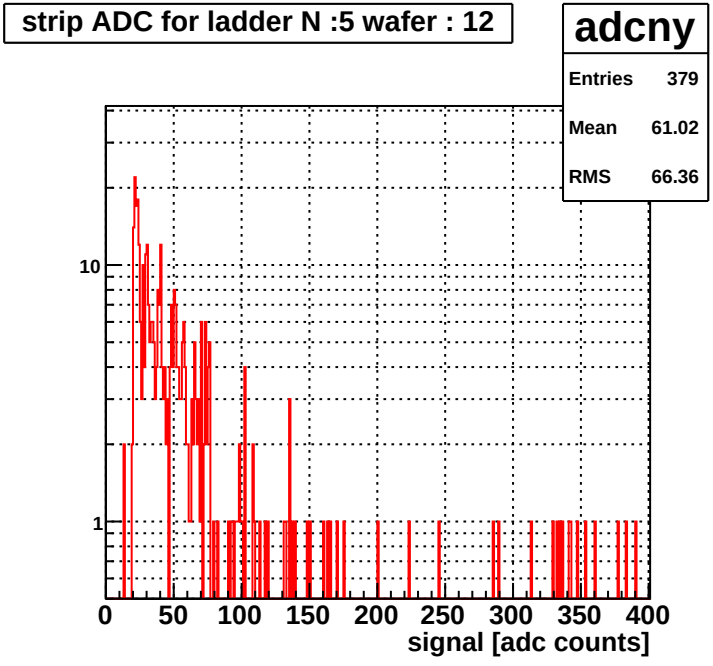

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 957
Mean 38.78
RMS 43.27
signal [adc counts]

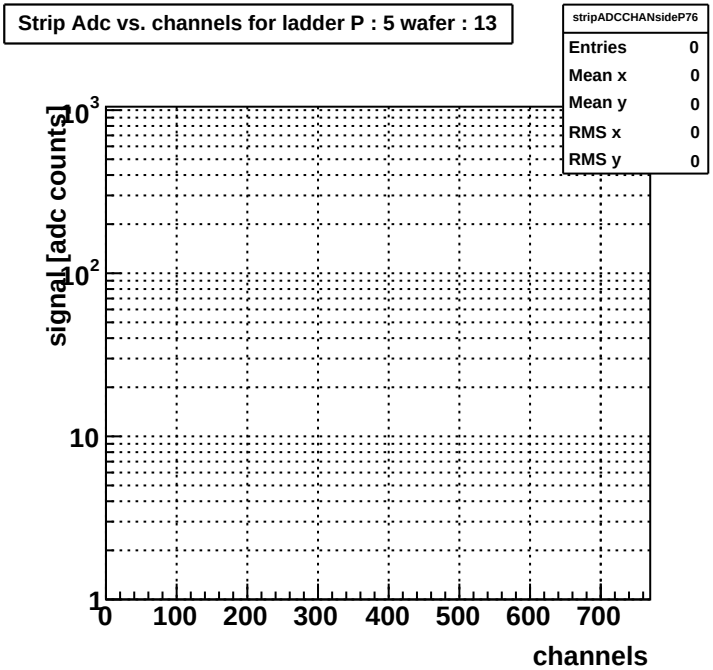

strip ADC for ladder N :5 wafer : 11
adcny
Entries 488
Mean 53.21
RMS 51.63
signal [adc counts]

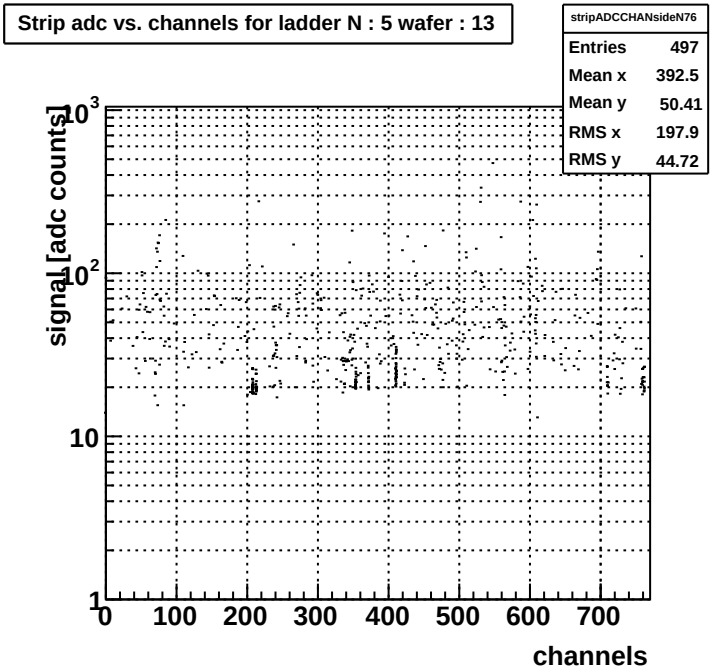

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 1106
Mean x 399.2
Mean y 38.9
RMS x 180.7
RMS y 50.58
signal [adc counts]
channels

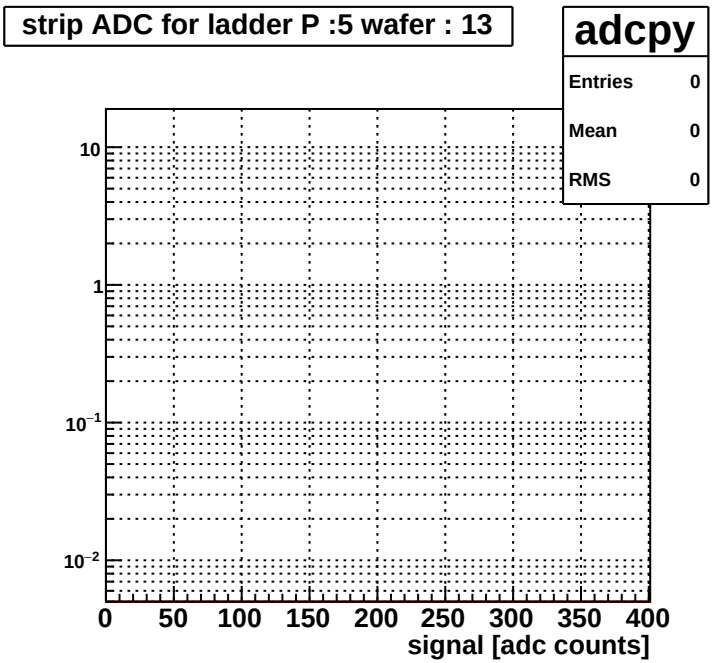

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 379
Mean x 458.6
Mean y 64.85
RMS x 203.1
RMS y 78.28
signal [adc counts]
channels

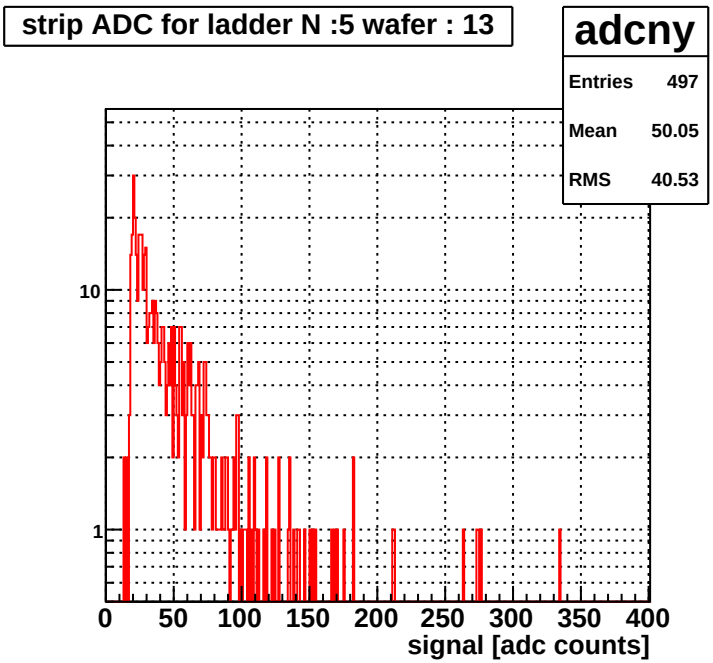

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 1106
Mean 38.19
RMS 44.86
signal [adc counts]

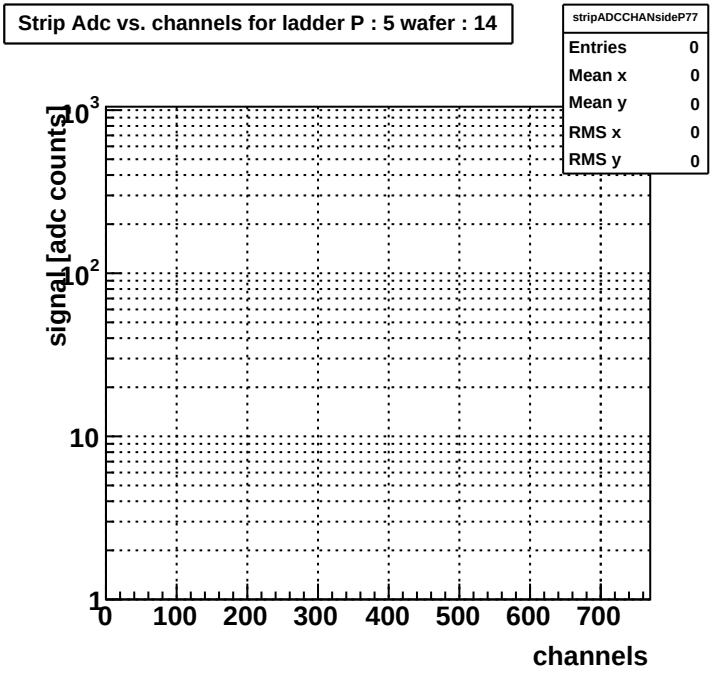

strip ADC for ladder N :5 wafer : 12
adcny
Entries 379
Mean 61.02
RMS 66.36
signal [adc counts]

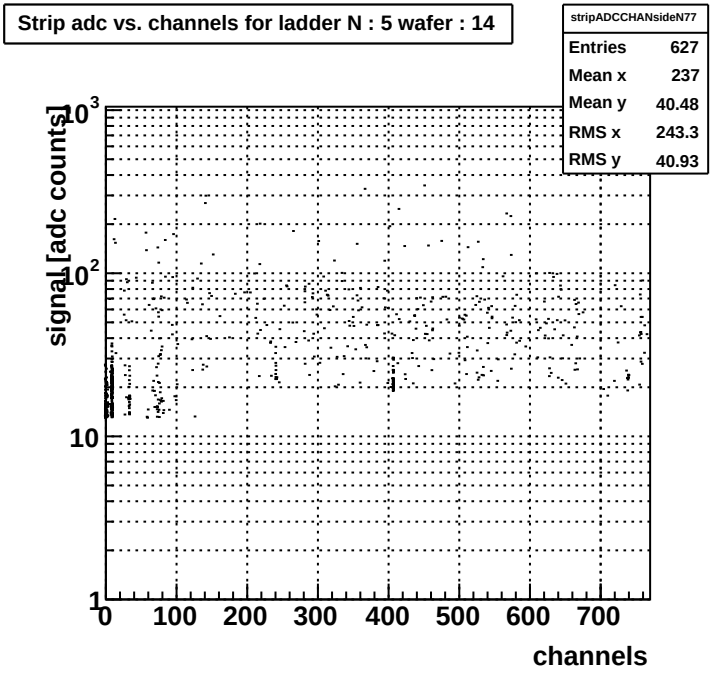

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

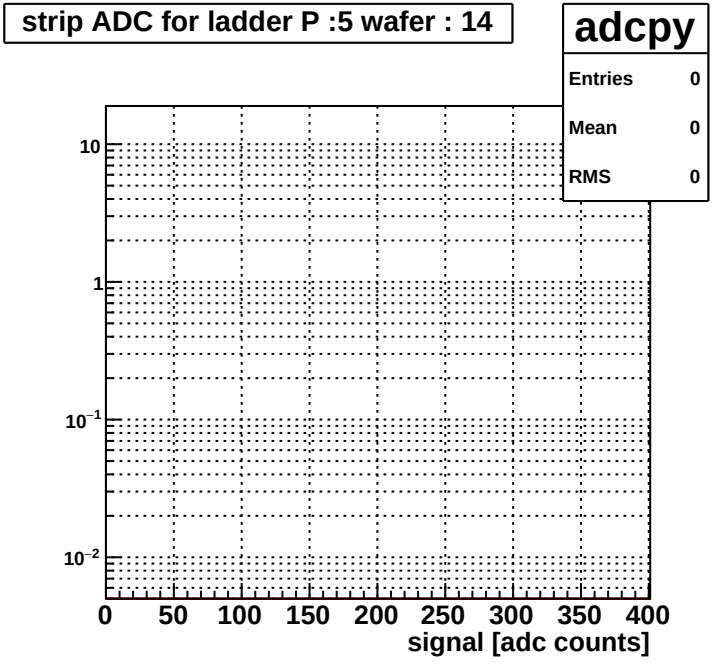

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 497
Mean x 392.5
Mean y 50.41
RMS x 197.9
RMS y 44.72
signal [adc counts]
channels

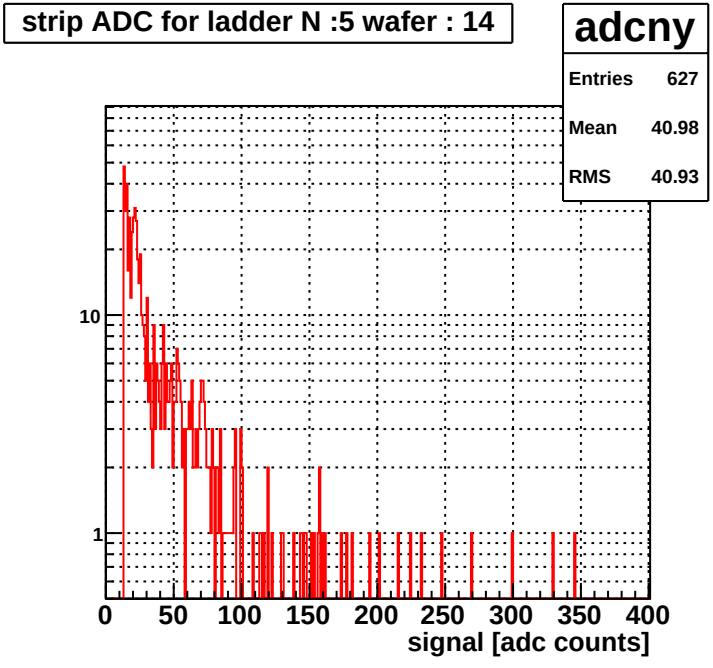

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

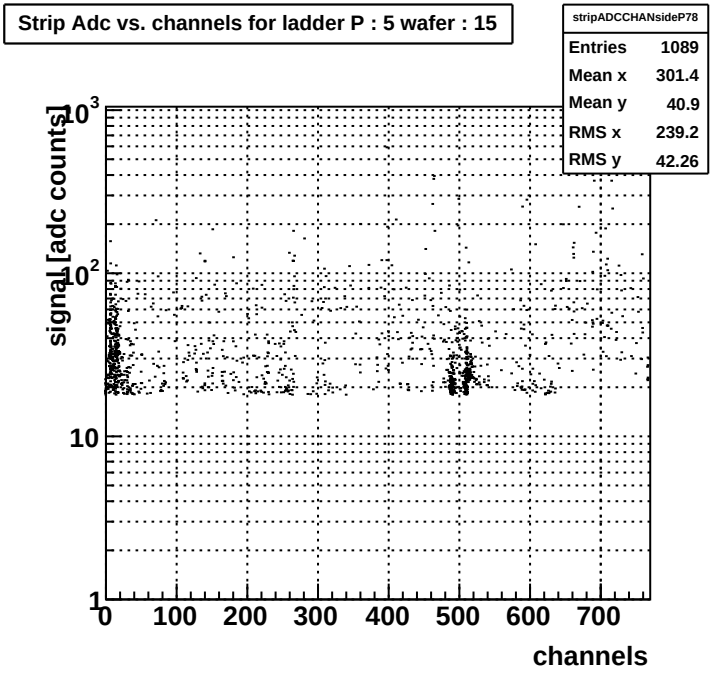

strip ADC for ladder N :5 wafer : 13
adcny
Entries 497
Mean 50.05
RMS 40.53
signal [adc counts]

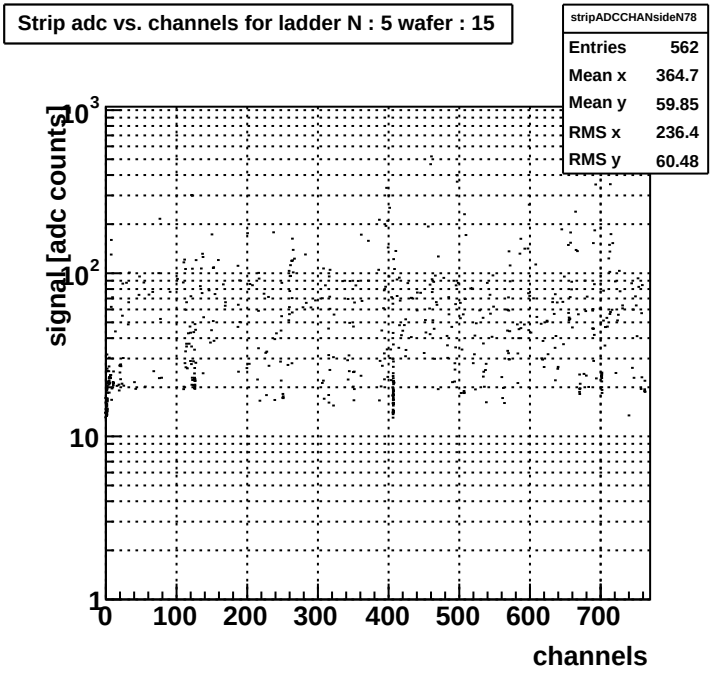

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

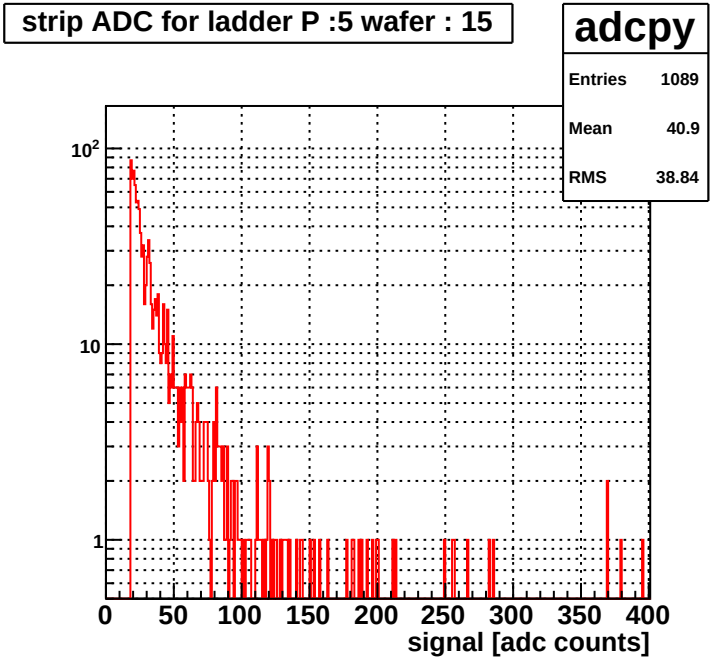

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 627
Mean x 237
Mean y 40.48
RMS x 243.3
RMS y 40.93
signal [adc counts]
channels

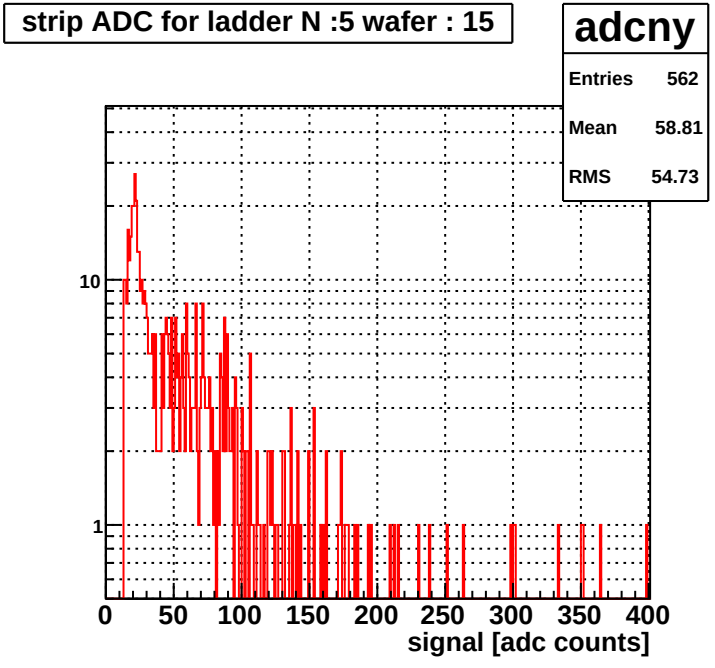

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

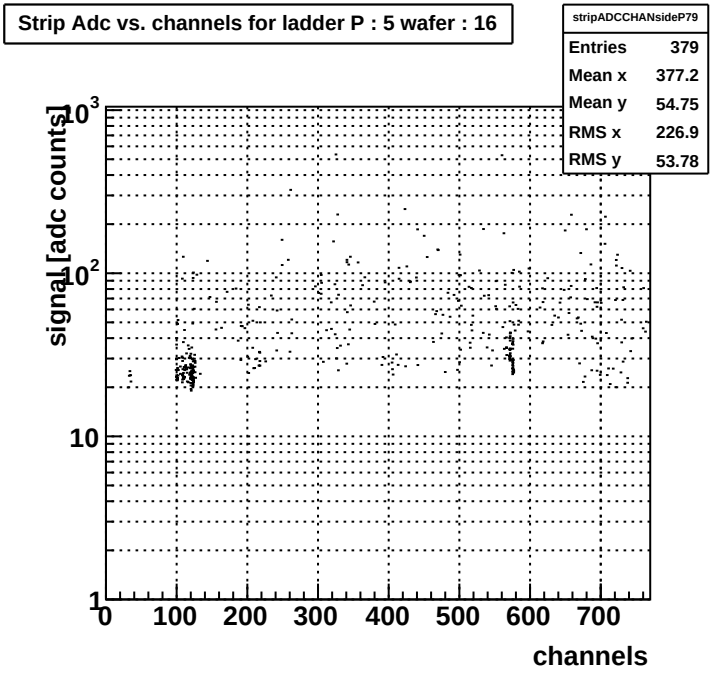

strip ADC for ladder N :5 wafer : 14
adcny
Entries 627
Mean 40.98
RMS 40.93
signal [adc counts]

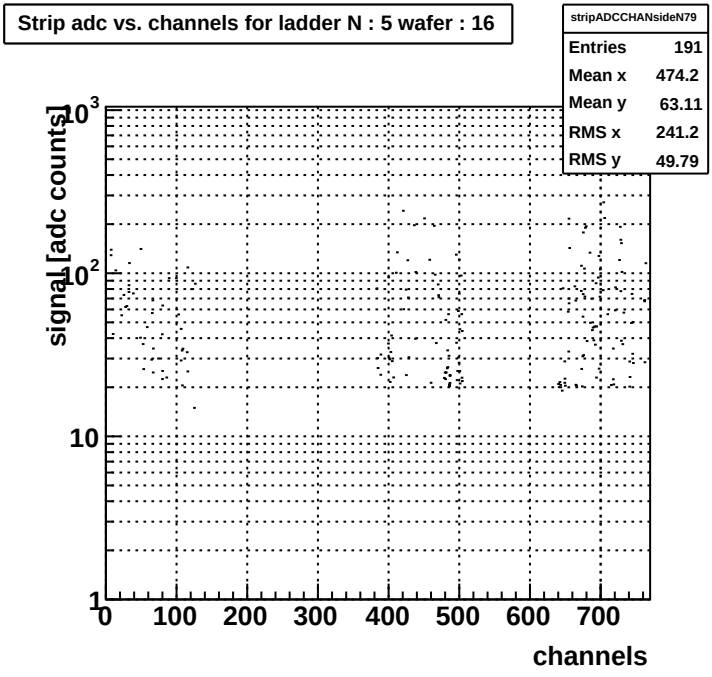

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 1089
Mean x 301.4
Mean y 40.9
RMS x 239.2
RMS y 42.26
signal [adc counts]
channels

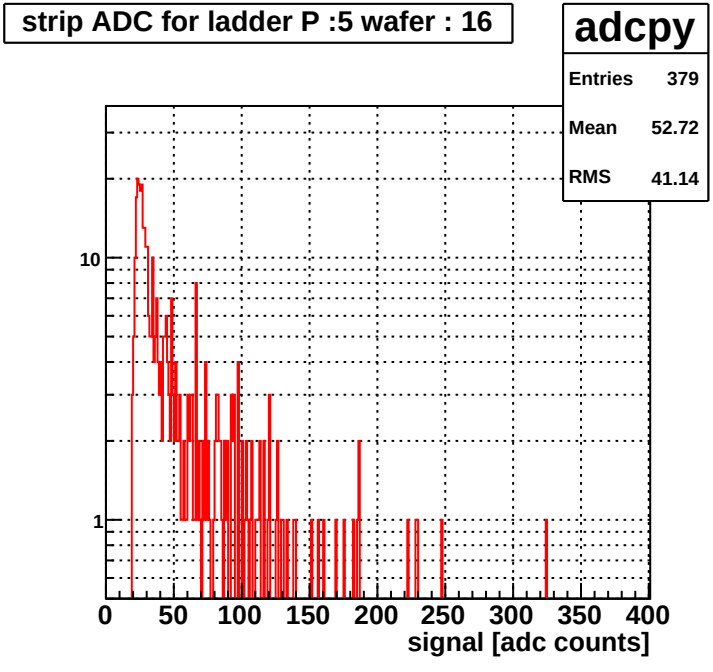

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 562
Mean x 364.7
Mean y 59.85
RMS x 236.4
RMS y 60.48
signal [adc counts]
channels

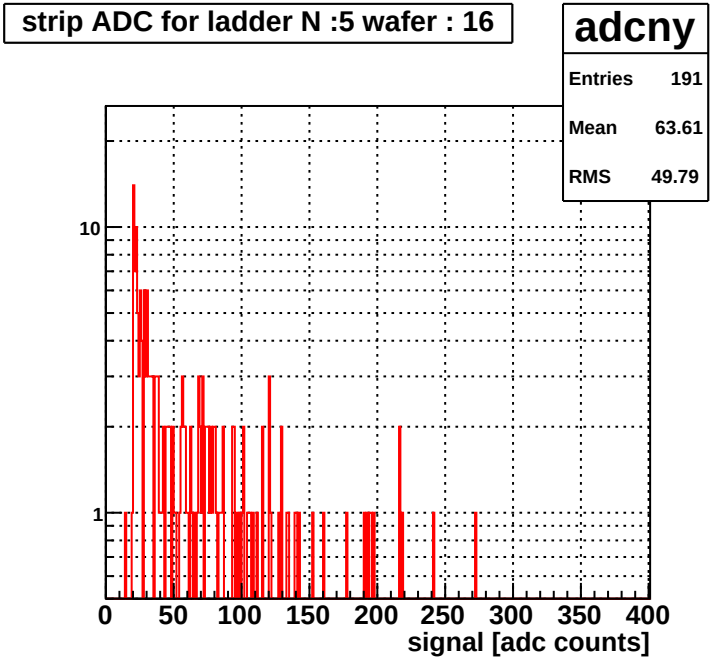

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 1089
Mean 40.9
RMS 38.84
signal [adc counts]

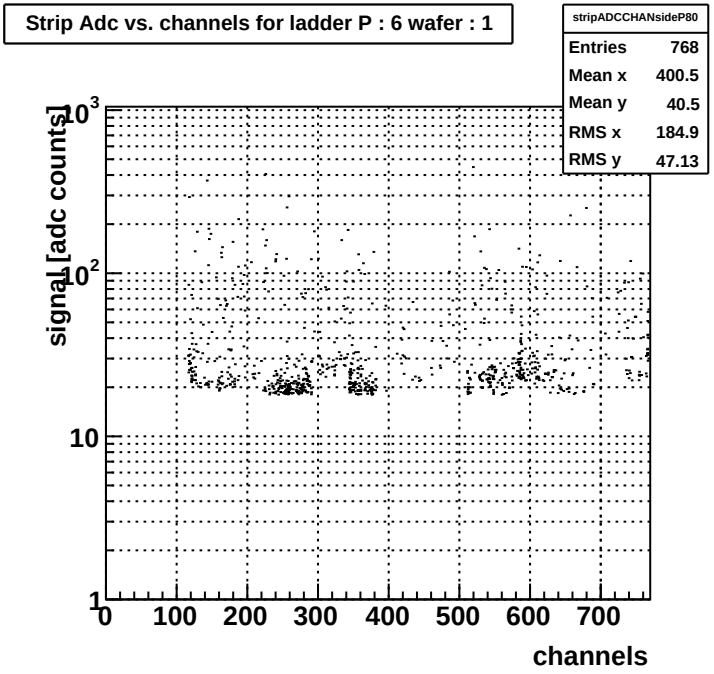

strip ADC for ladder N :5 wafer : 15
adcny
Entries 562
Mean 58.81
RMS 54.73
signal [adc counts]

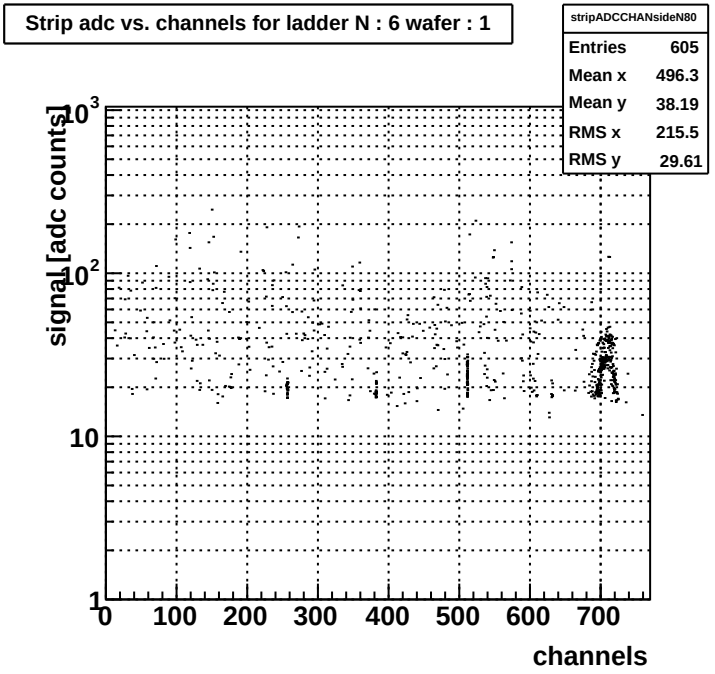

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 379
Mean x 377.2
Mean y 54.75
RMS x 226.9
RMS y 53.78
signal [adc counts]
channels

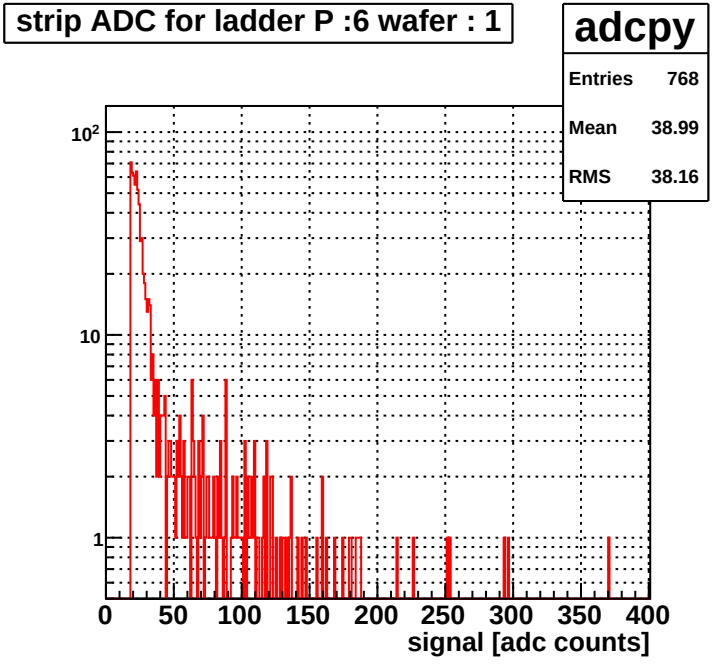

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 191
Mean x 474.2
Mean y 63.11
RMS x 241.2
RMS y 49.79
signal [adc counts]
channels

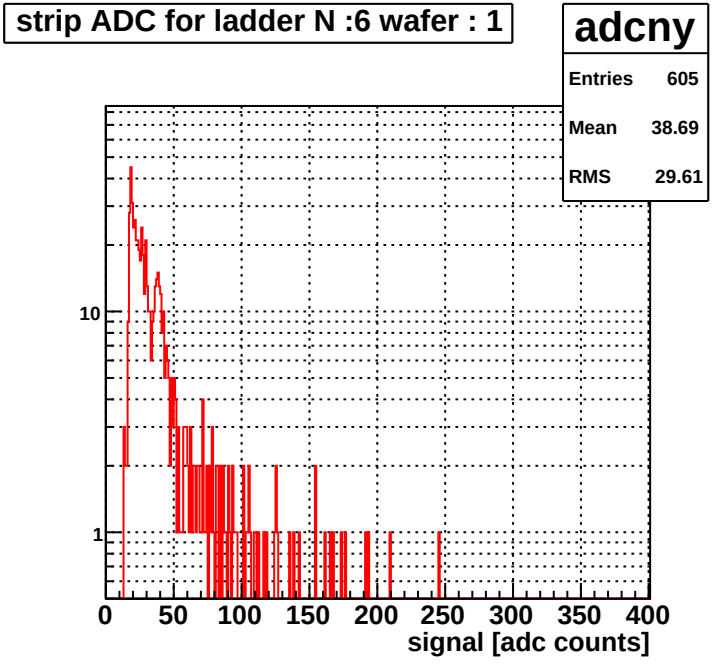

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 379
Mean 52.72
RMS 41.14
signal [adc counts]

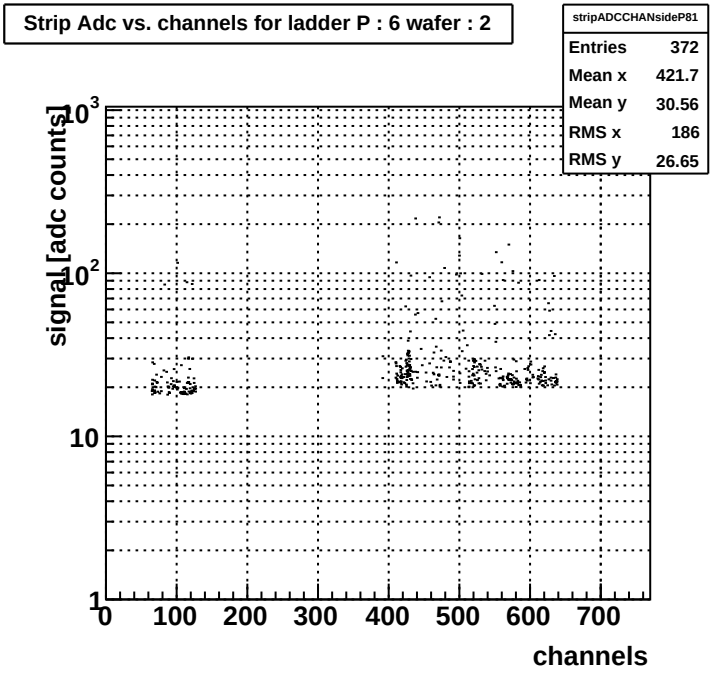

strip ADC for ladder N :5 wafer : 16
adcny
Entries 191
Mean 63.61
RMS 49.79
signal [adc counts]

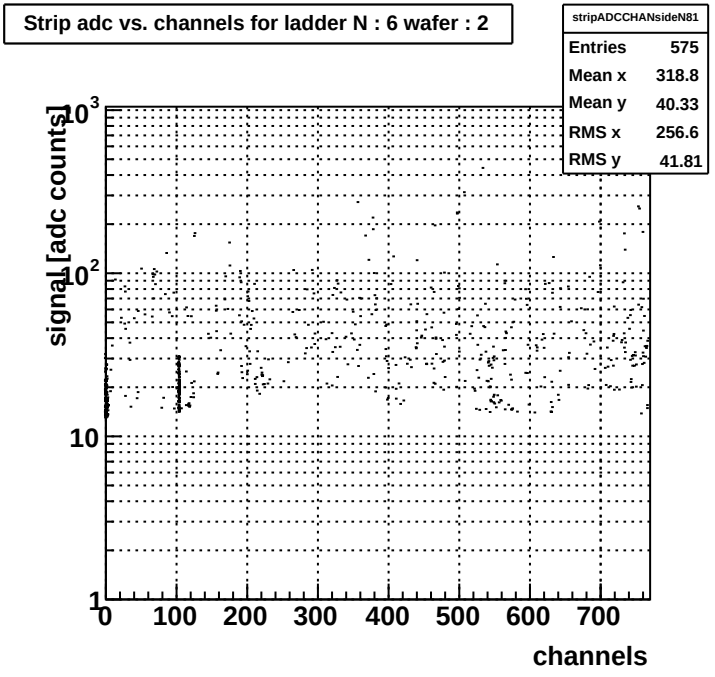

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 768
Mean x 400.5
Mean y 40.5
RMS x 184.9
RMS y 47.13
signal [adc counts]
channels

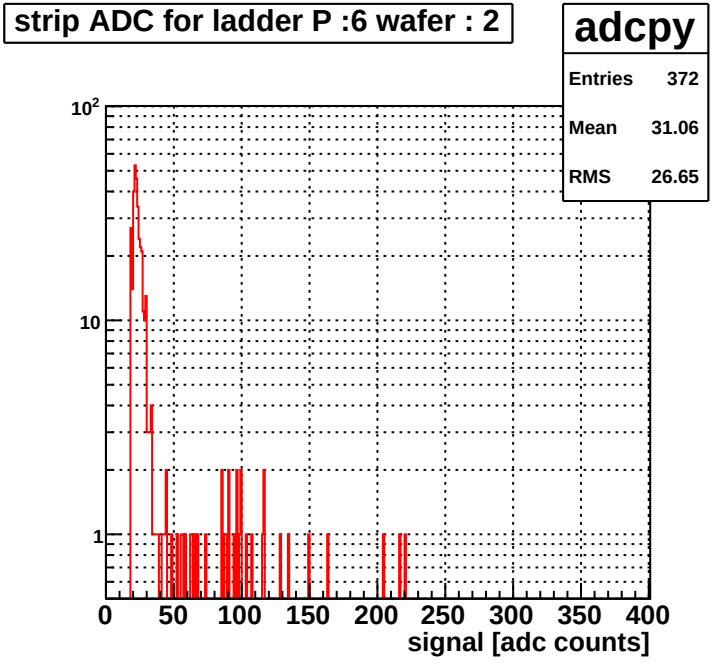

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 605
Mean x 496.3
Mean y 38.19
RMS x 215.5
RMS y 29.61
signal [adc counts]
channels

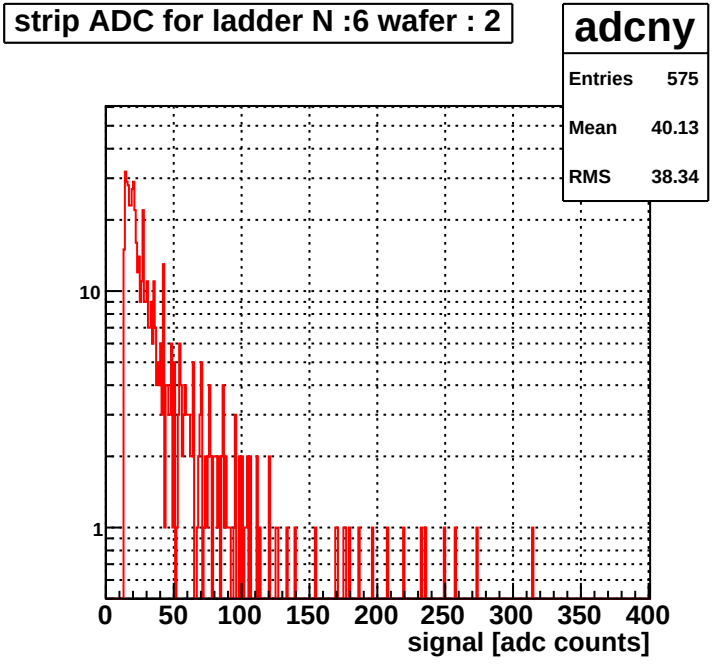

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 768
Mean 38.99
RMS 38.16
signal [adc counts]

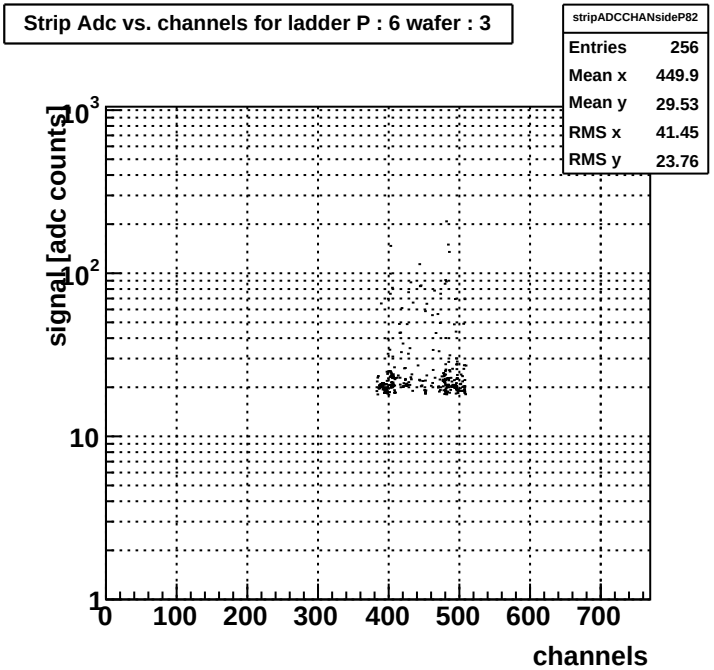

strip ADC for ladder N :6 wafer : 1
adcny
Entries 605
Mean 38.69
RMS 29.61
signal [adc counts]

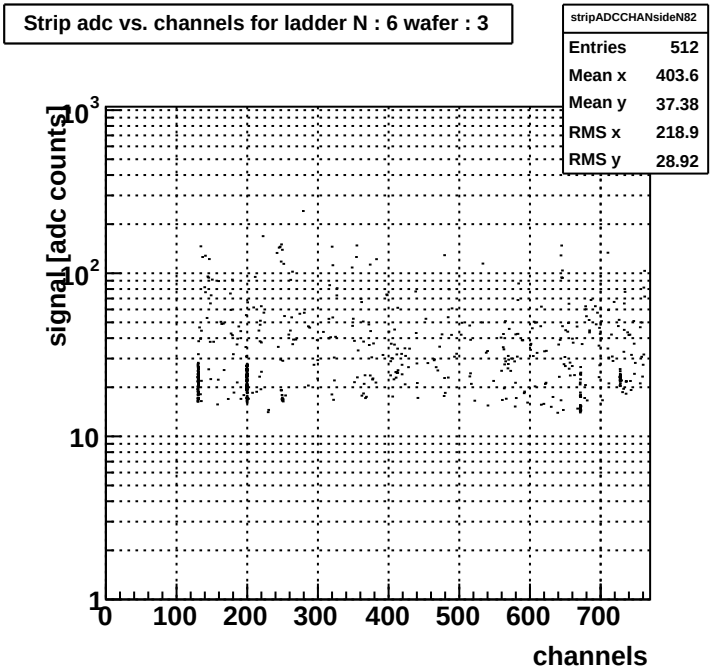

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 372
Mean x 421.7
Mean y 30.56
RMS x 186
RMS y 26.65
signal [adc counts]
channels

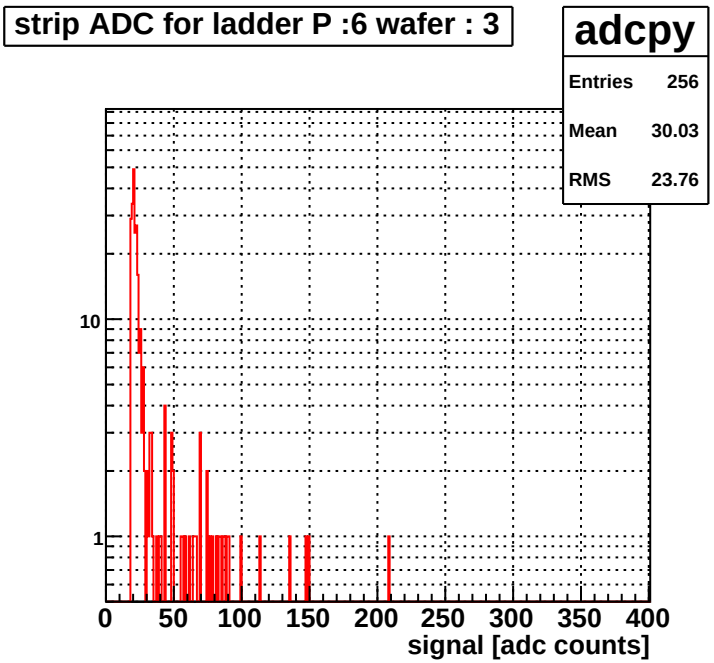

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 575
Mean x 318.8
Mean y 40.33
RMS x 256.6
RMS y 41.81
signal [adc counts]
channels

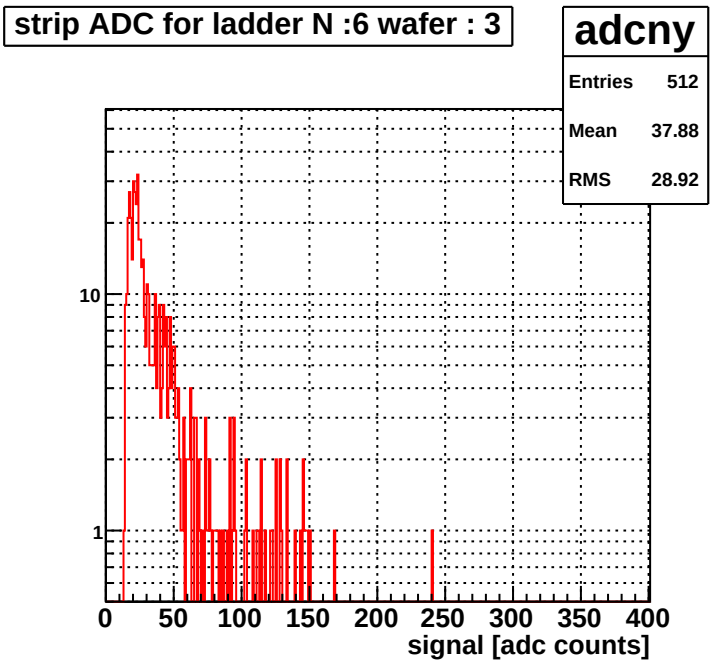

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 372
Mean 31.06
RMS 26.65
signal [adc counts]

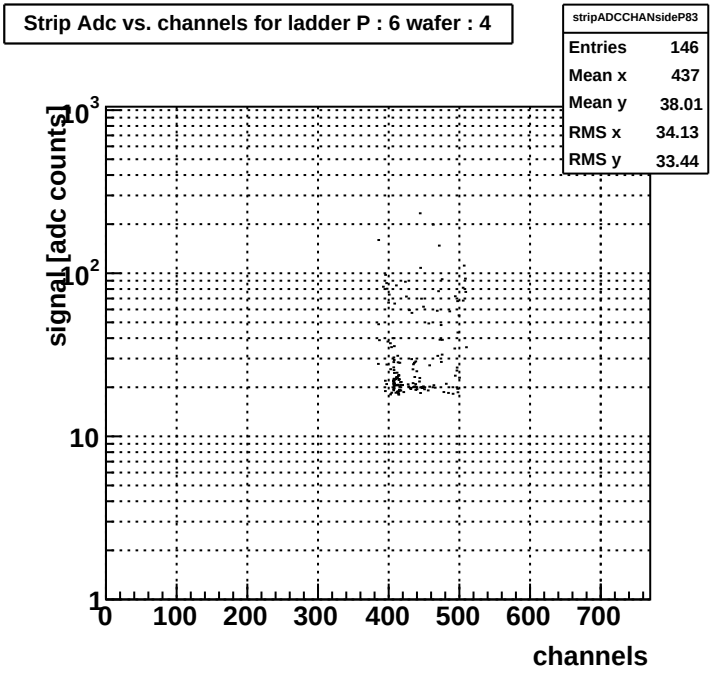

strip ADC for ladder N :6 wafer : 2
adcny
Entries 575
Mean 40.13
RMS 38.34
signal [adc counts]

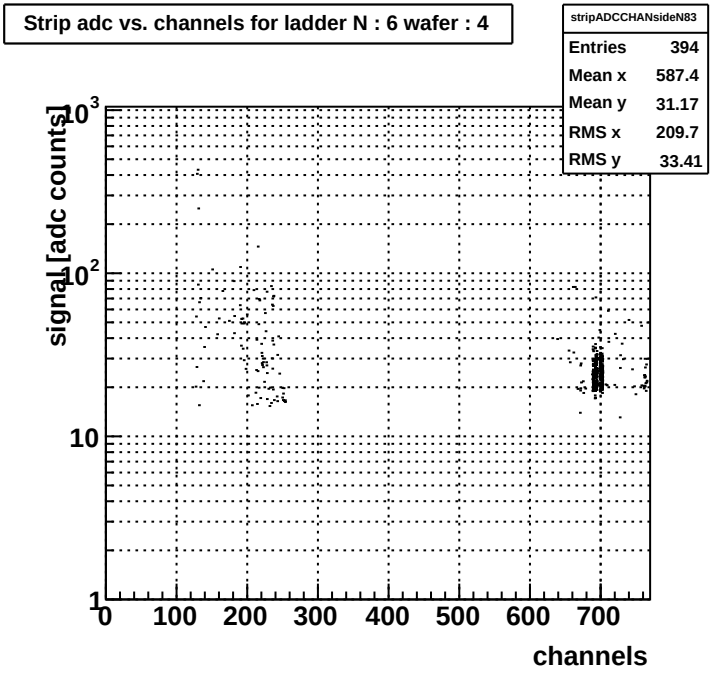

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 256
Mean x 449.9
Mean y 29.53
RMS x 41.45
RMS y 23.76
signal [adc counts]
channels

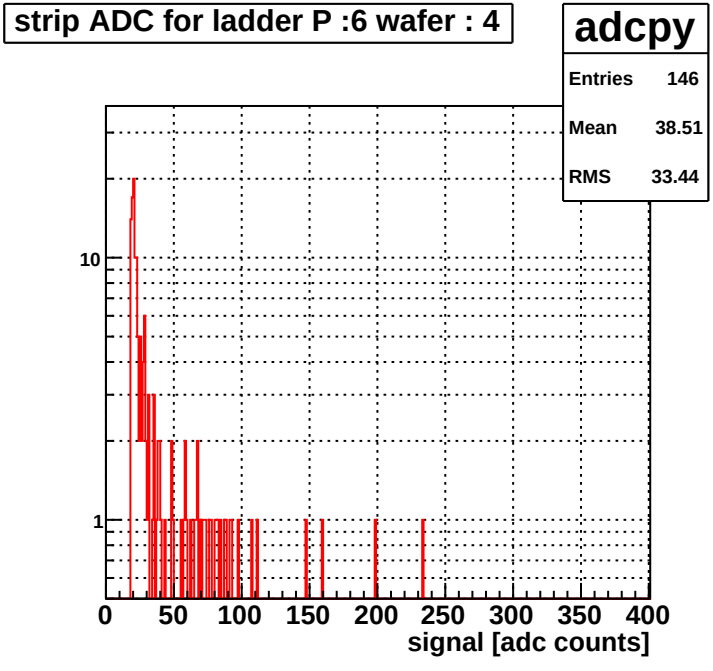

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 512
Mean x 403.6
Mean y 37.38
RMS x 218.9
RMS y 28.92
signal [adc counts]
channels

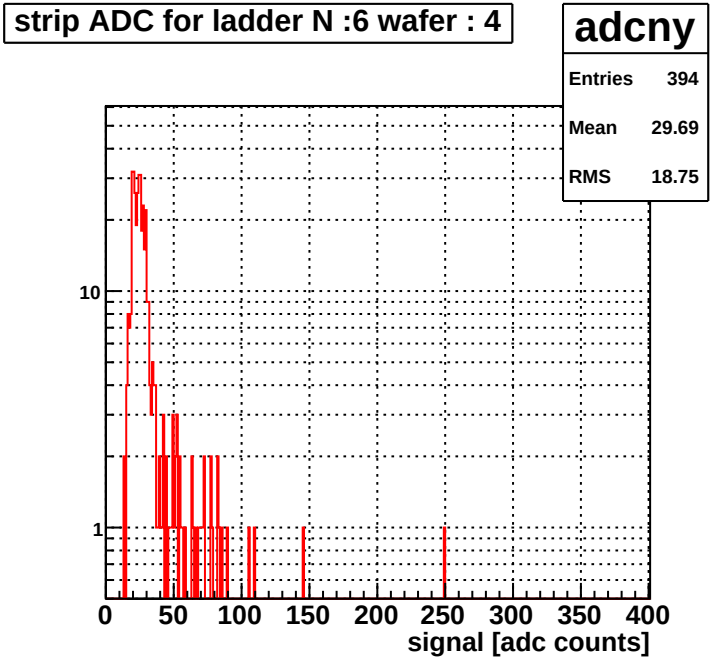

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 256
Mean 30.03
RMS 23.76
signal [adc counts]

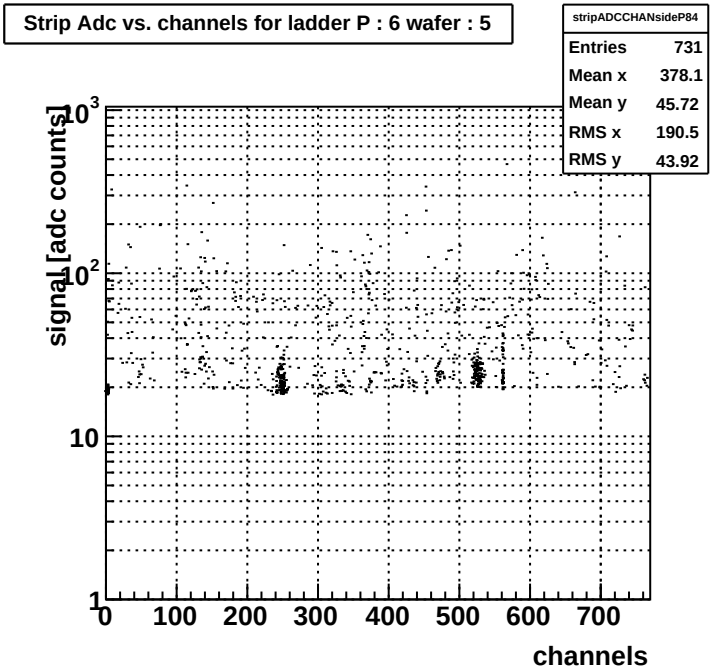

strip ADC for ladder N :6 wafer : 3
adcny
Entries 512
Mean 37.88
RMS 28.92
signal [adc counts]

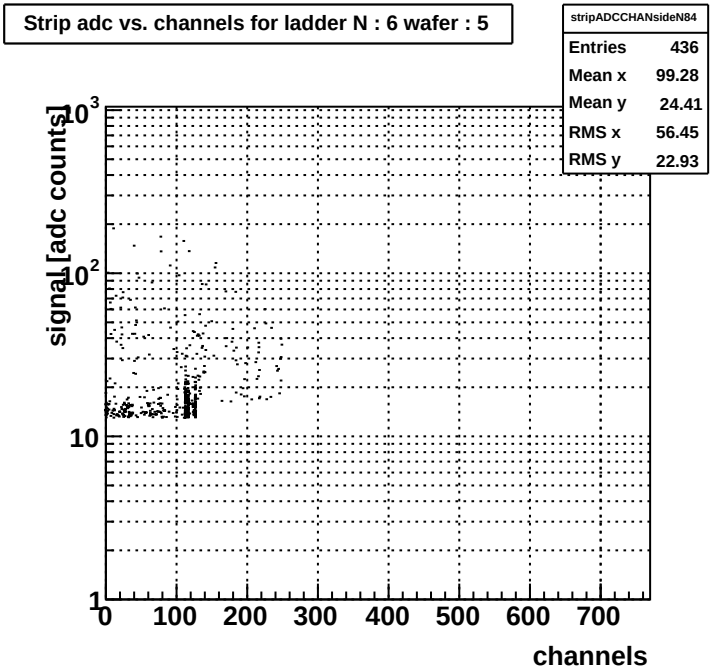

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 146
Mean x 437
Mean y 38.01
RMS x 34.13
RMS y 33.44
signal [adc counts]
channels

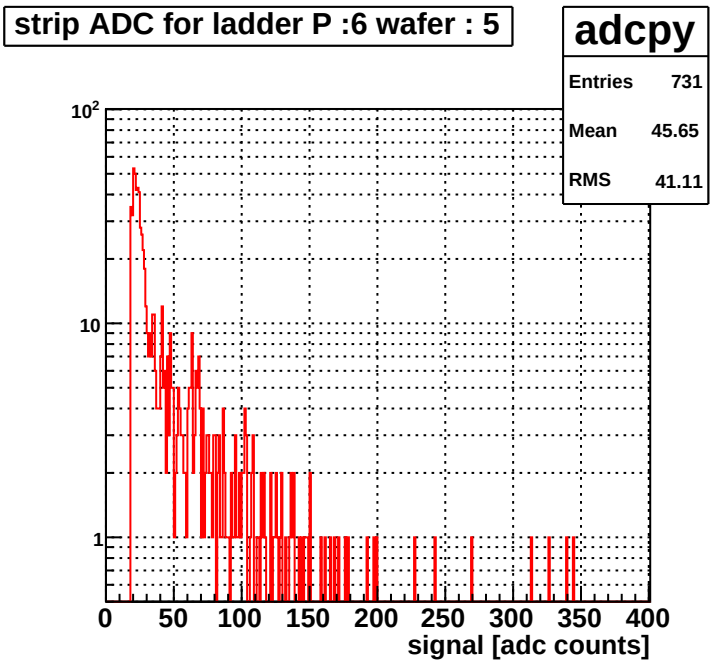

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 394
Mean x 587.4
Mean y 31.17
RMS x 209.7
RMS y 33.41
signal [adc counts]
channels

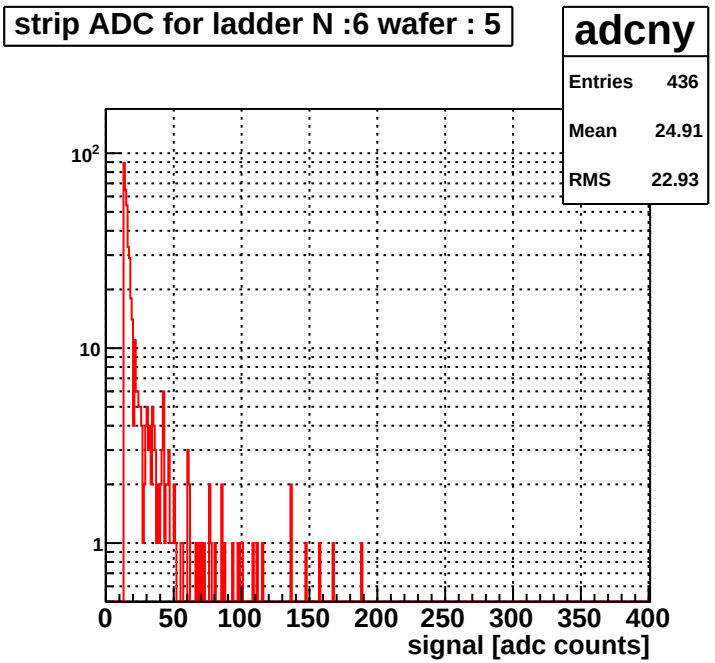

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 146
Mean 38.51
RMS 33.44
signal [adc counts]

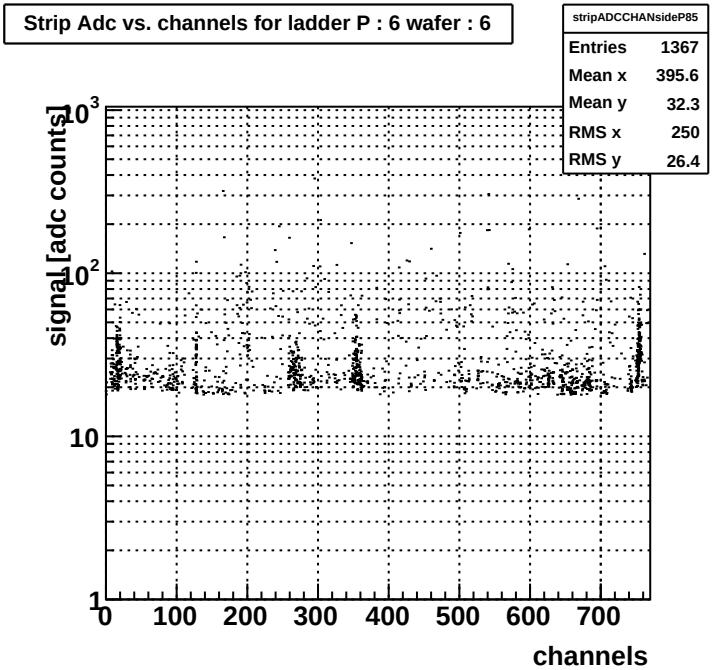

strip ADC for ladder N :6 wafer : 4
adcny
Entries 394
Mean 29.69
RMS 18.75
signal [adc counts]

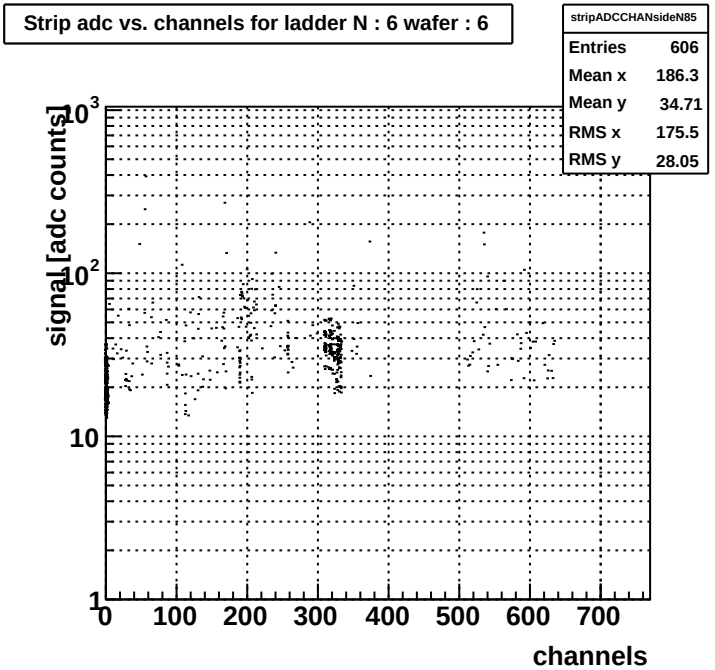

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 731
Mean x 378.1
Mean y 45.72
RMS x 190.5
RMS y 43.92
signal [adc counts]
channels

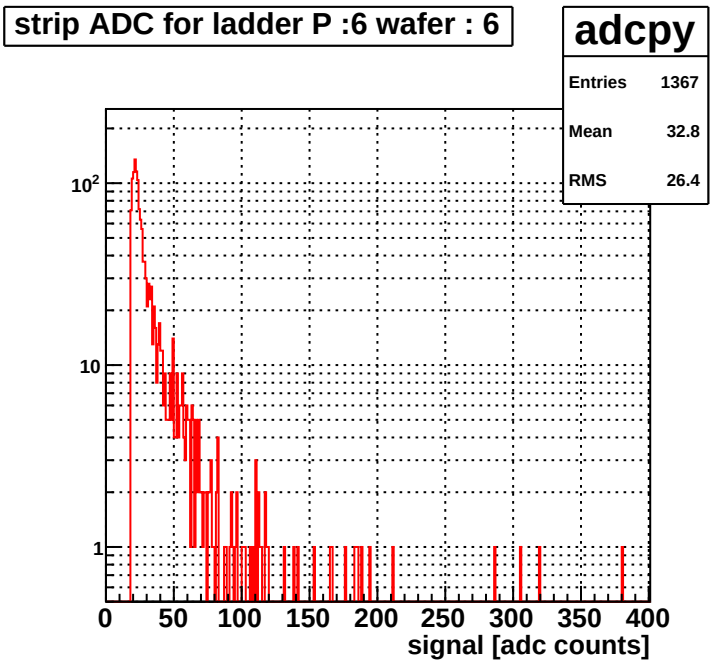

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 436
Mean x 99.28
Mean y 24.41
RMS x 56.45
RMS y 22.93
signal [adc counts]
channels

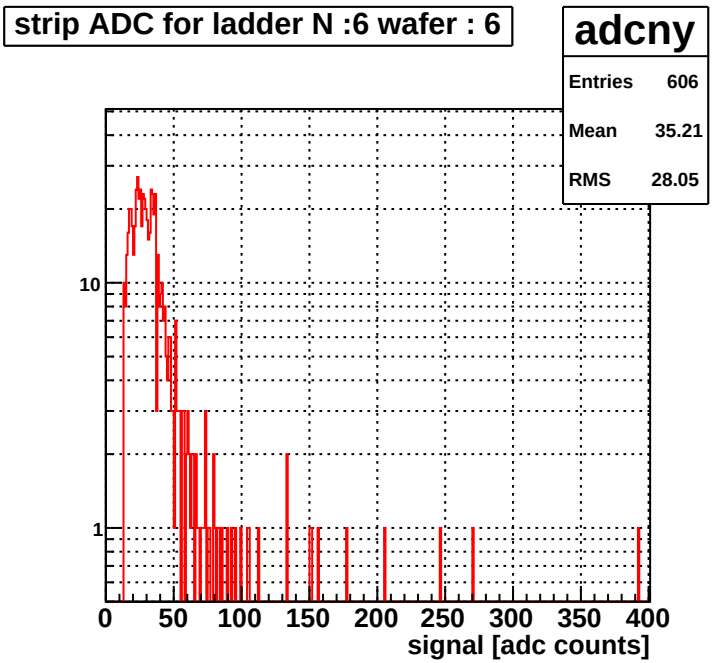

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 731
Mean 45.65
RMS 41.11
signal [adc counts]

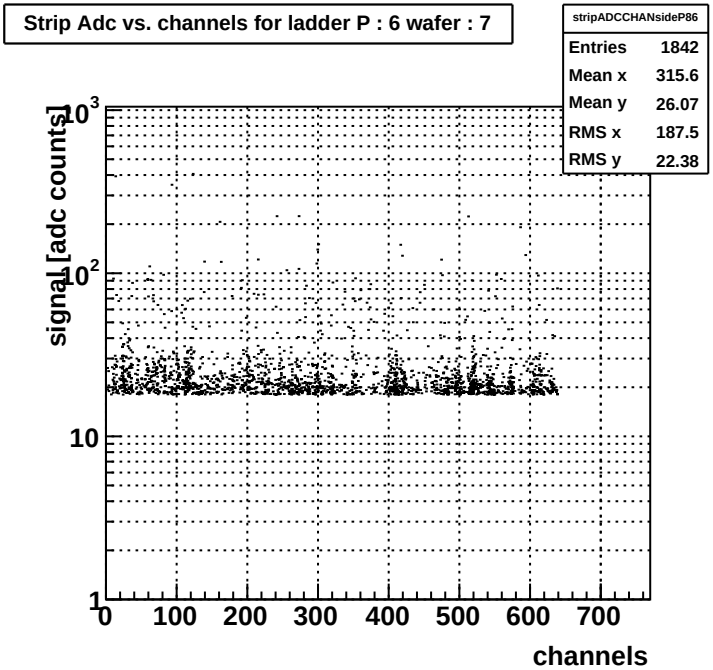

strip ADC for ladder N :6 wafer : 5
adcny
Entries 436
Mean 24.91
RMS 22.93
signal [adc counts]

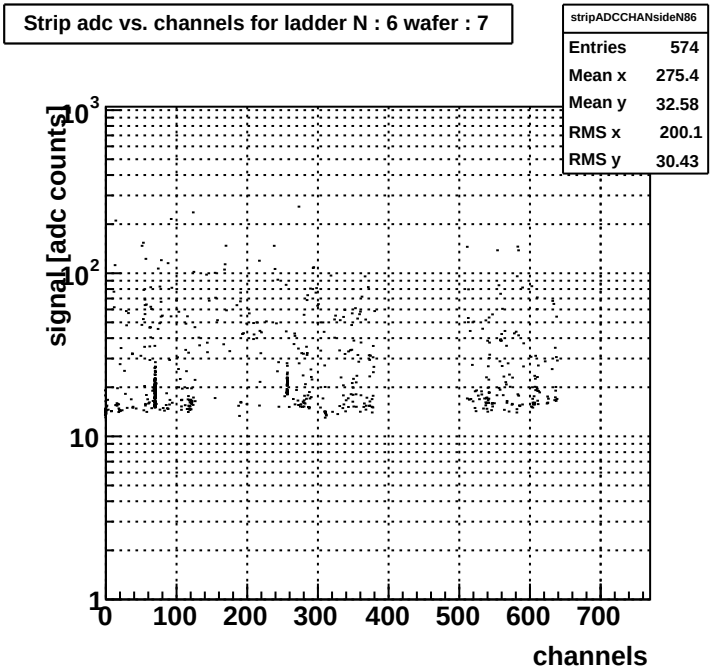

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 1367
Mean x 395.6
Mean y 32.3
RMS x 250
RMS y 26.4
signal [adc counts]
channels

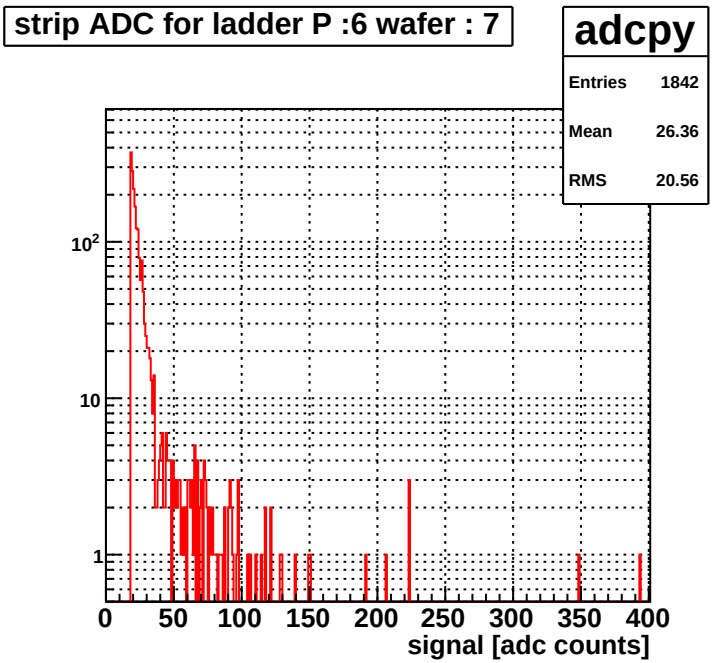

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 606
Mean x 186.3
Mean y 34.71
RMS x 175.5
RMS y 28.05
signal [adc counts]
channels

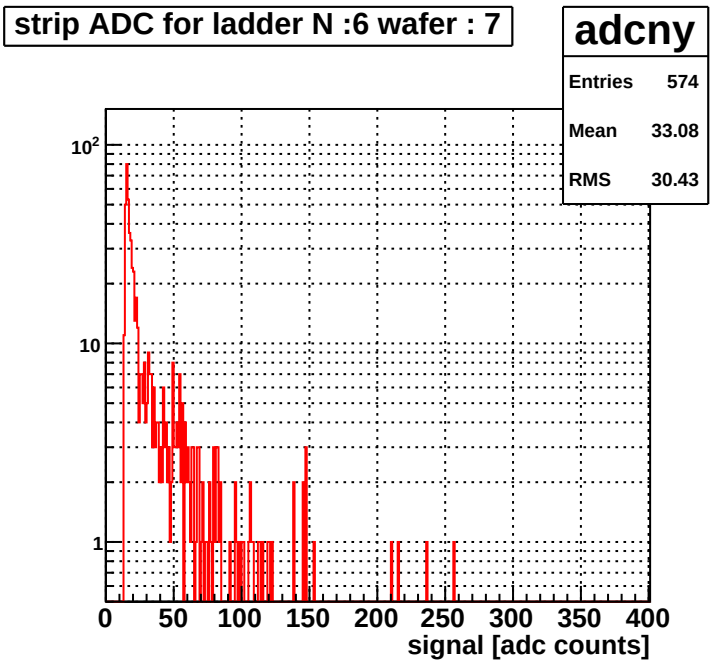

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 1367
Mean 32.8
RMS 26.4
signal [adc counts]

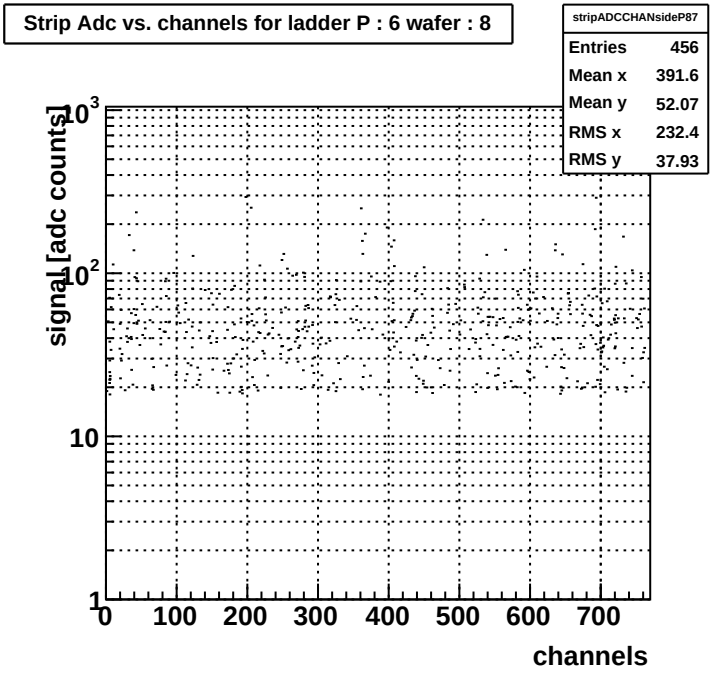

strip ADC for ladder N :6 wafer : 6
adcny
Entries 606
Mean 35.21
RMS 28.05
signal [adc counts]

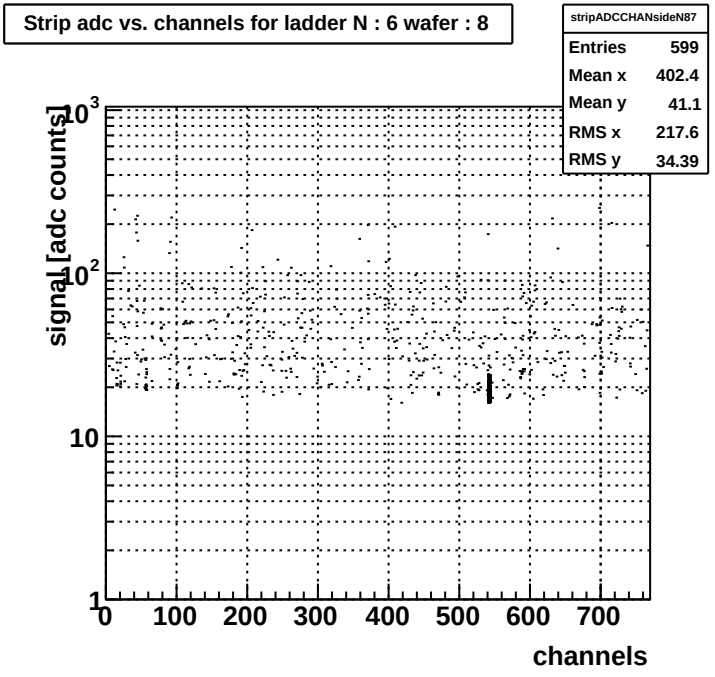

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 1842
Mean x 315.6
Mean y 26.07
RMS x 187.5
RMS y 22.38
signal [adc counts]
channels

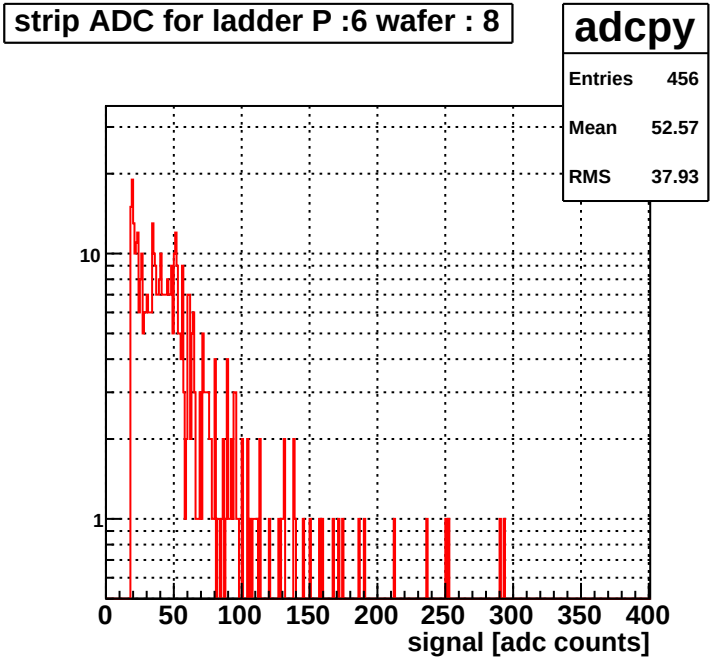

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 574
Mean x 275.4
Mean y 32.58
RMS x 200.1
RMS y 30.43
signal [adc counts]
channels

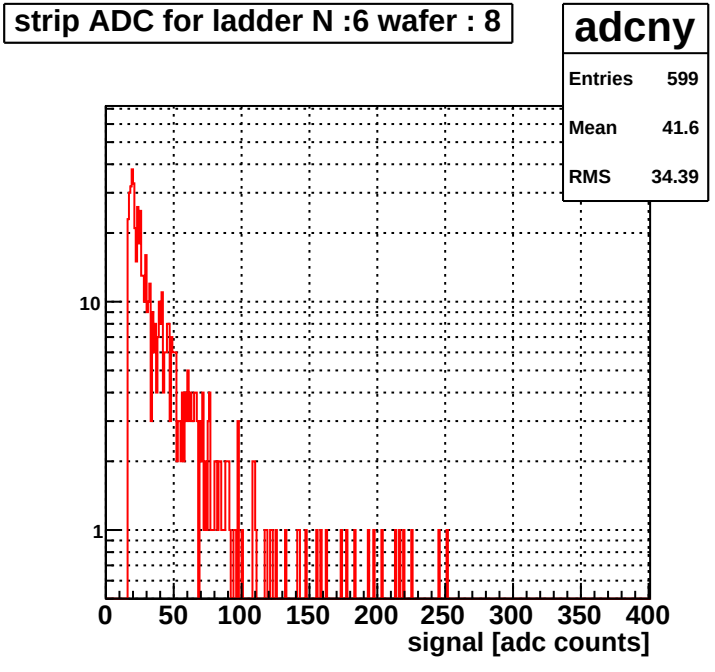

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 1842
Mean 26.36
RMS 20.56
signal [adc counts]

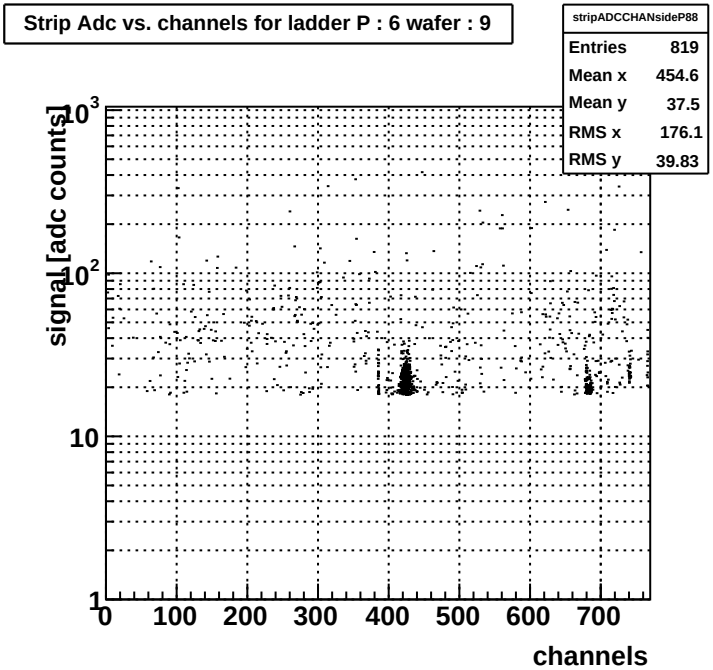

strip ADC for ladder N :6 wafer : 7
adcny
Entries 574
Mean 33.08
RMS 30.43
signal [adc counts]

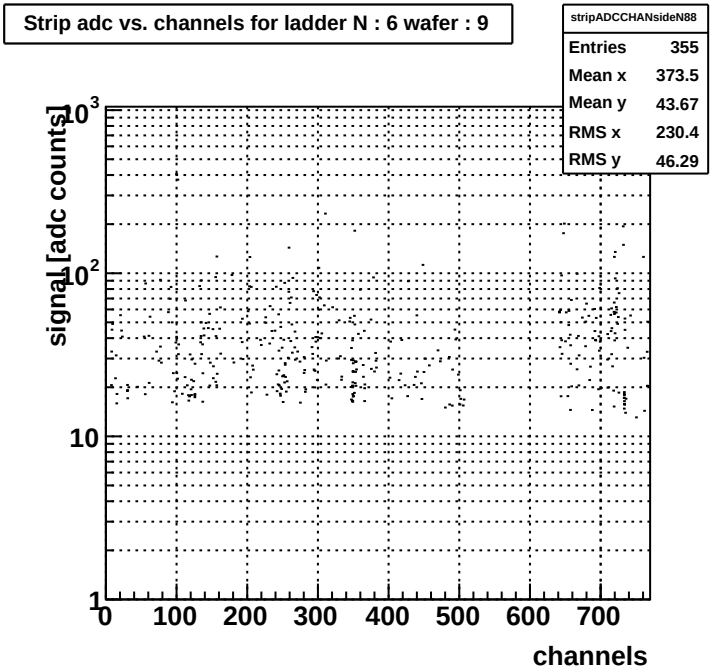

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 456
Mean x 391.6
Mean y 52.07
RMS x 232.4
RMS y 37.93
signal [adc counts]
channels

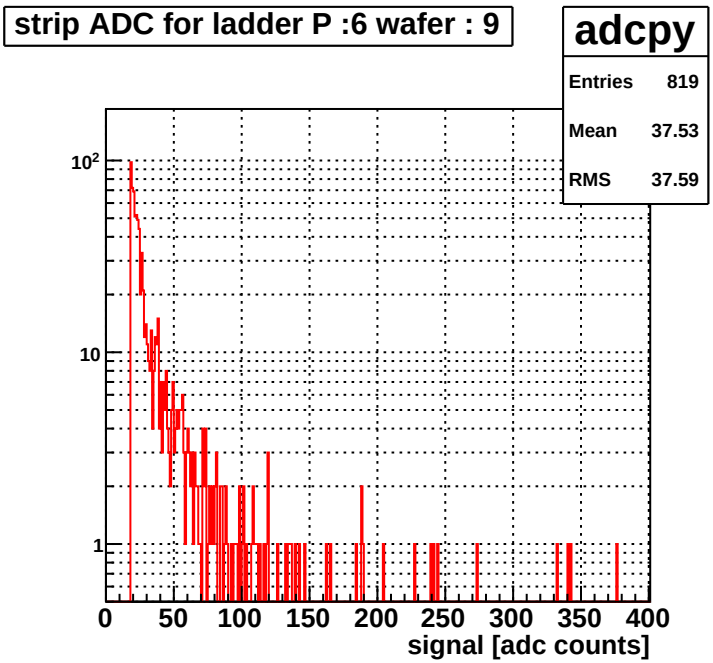

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 599
Mean x 402.4
Mean y 41.1
RMS x 217.6
RMS y 34.39
signal [adc counts]
channels

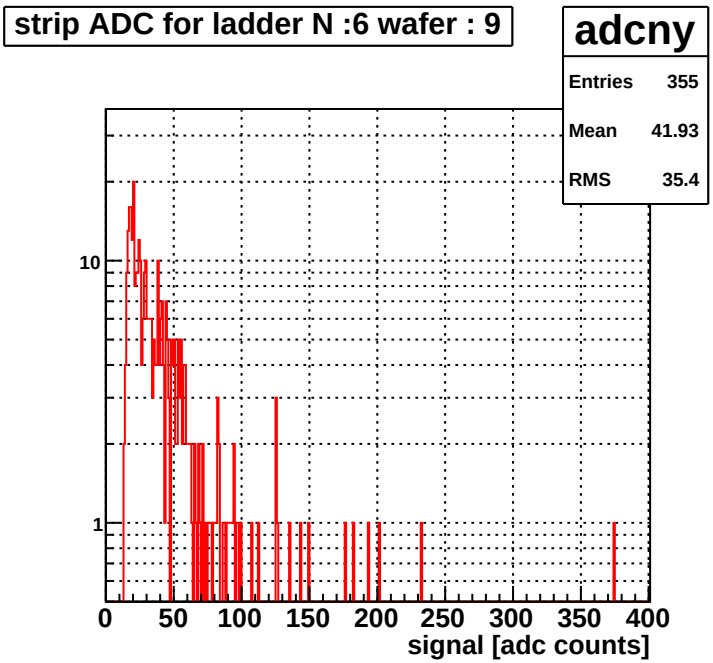

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 456
Mean 52.57
RMS 37.93
signal [adc counts]

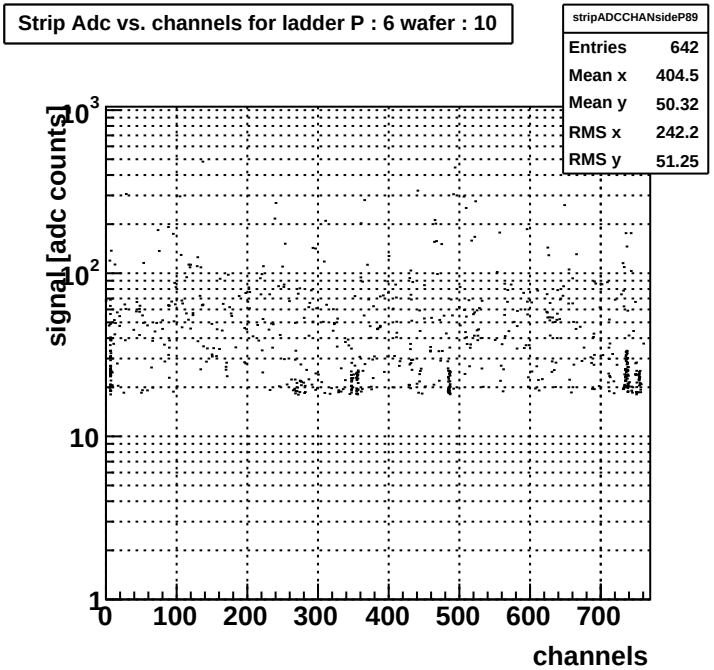

strip ADC for ladder N :6 wafer : 8
adcny
Entries 599
Mean 41.6
RMS 34.39
signal [adc counts]

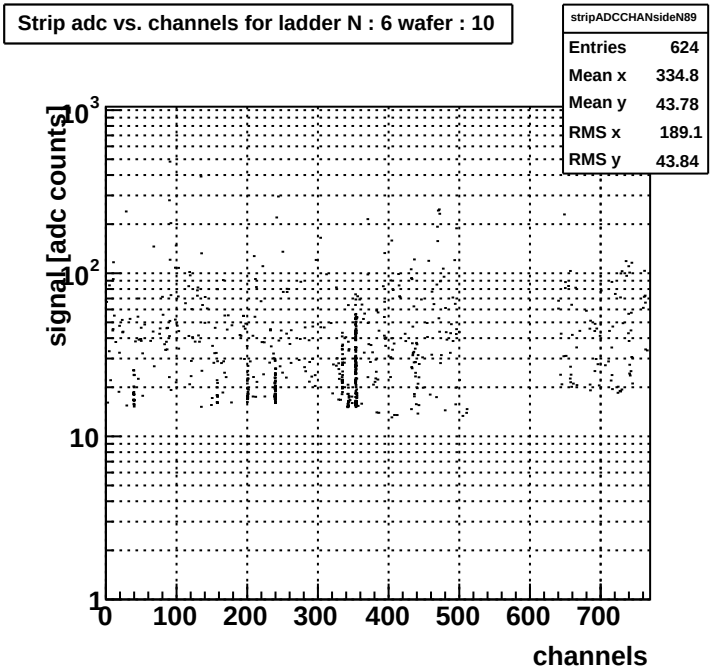

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 819
Mean x 454.6
Mean y 37.5
RMS x 176.1
RMS y 39.83
signal [adc counts]
channels

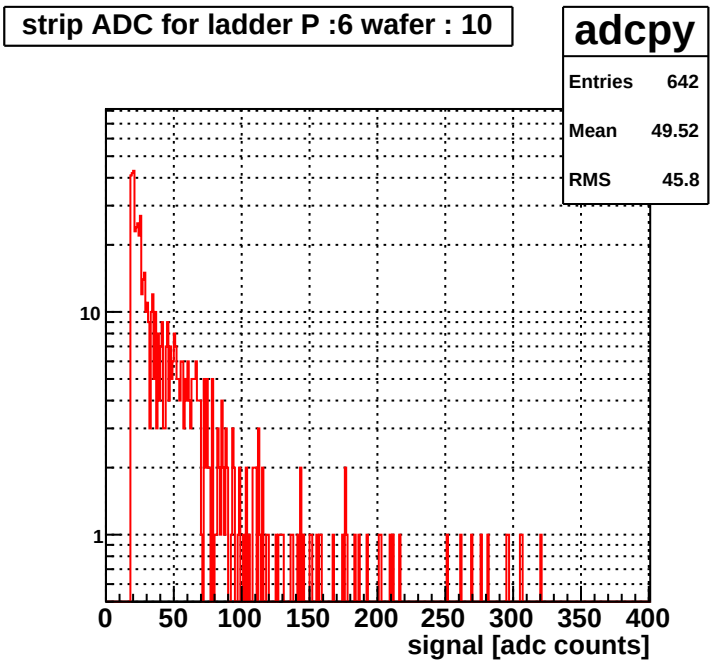

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 355
Mean x 373.5
Mean y 43.67
RMS x 230.4
RMS y 46.29
signal [adc counts]
channels

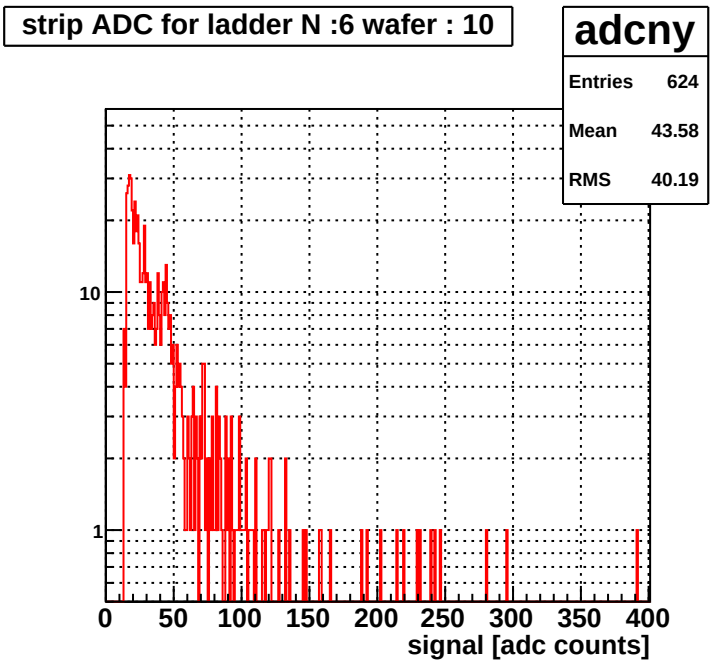

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 819
Mean 37.53
RMS 37.59
signal [adc counts]

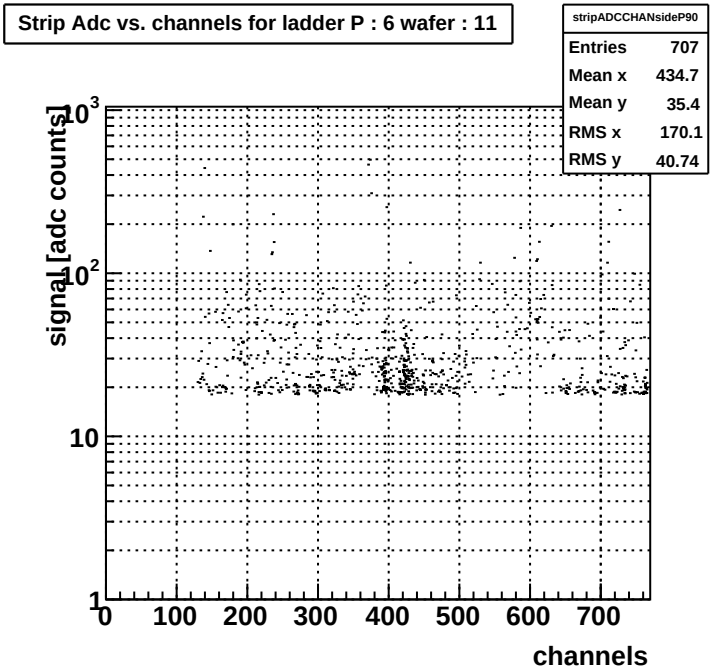

strip ADC for ladder N :6 wafer : 9
adcny
Entries 355
Mean 41.93
RMS 35.4
signal [adc counts]

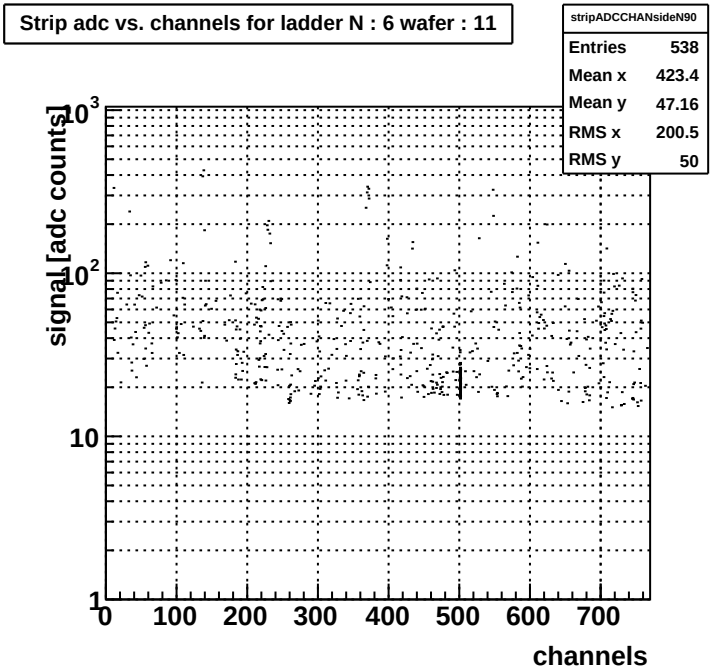

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 642
Mean x 404.5
Mean y 50.32
RMS x 242.2
RMS y 51.25
signal [adc counts]
channels

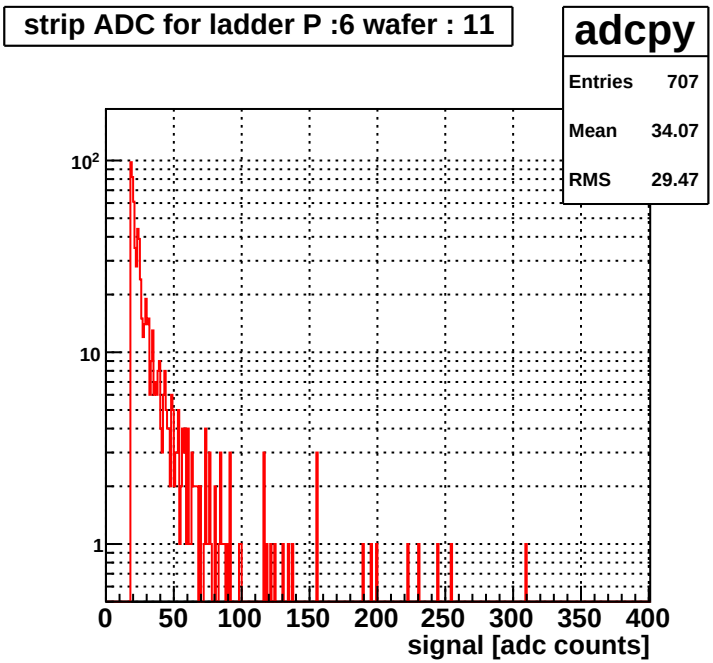

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 624
Mean x 334.8
Mean y 43.78
RMS x 189.1
RMS y 43.84
signal [adc counts]
channels

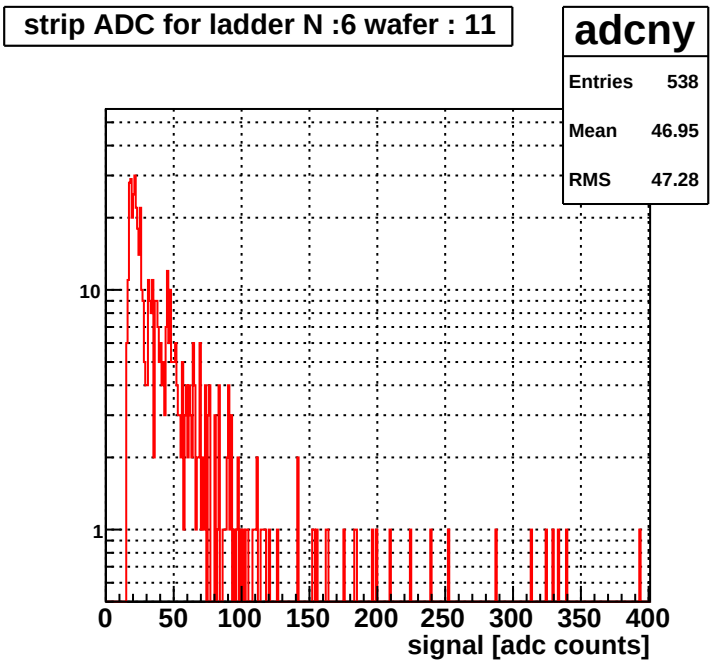

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 642
Mean 49.52
RMS 45.8
signal [adc counts]

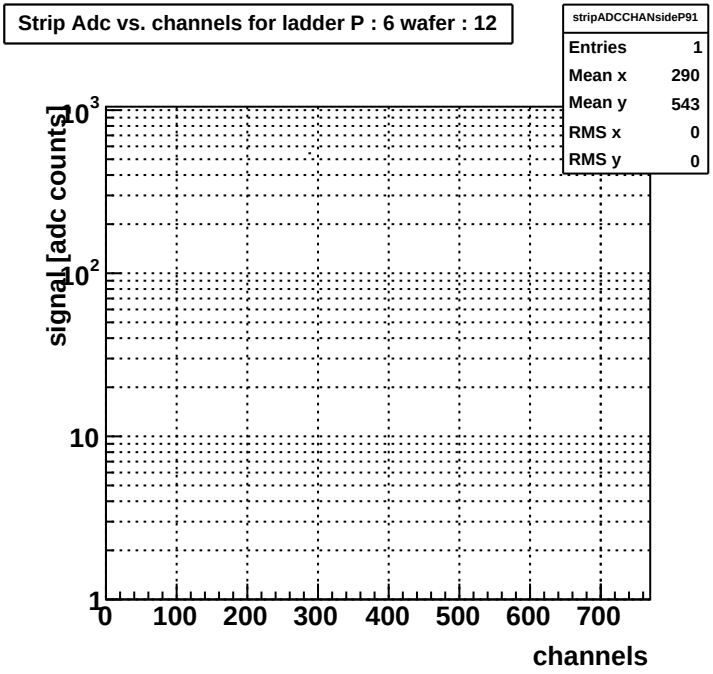

strip ADC for ladder N :6 wafer : 10
adcny
Entries 624
Mean 43.58
RMS 40.19
signal [adc counts]

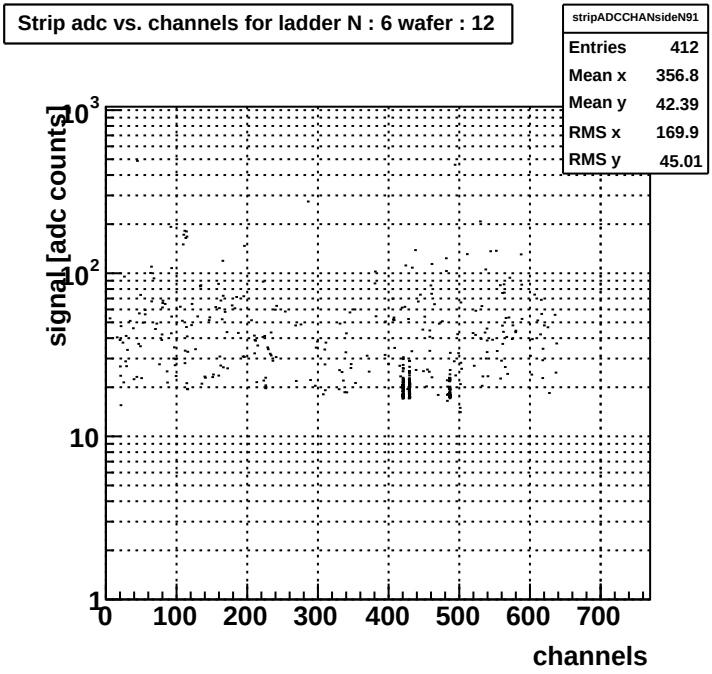

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 707
Mean x 434.7
Mean y 35.4
RMS x 170.1
RMS y 40.74
signal [adc counts]
channels

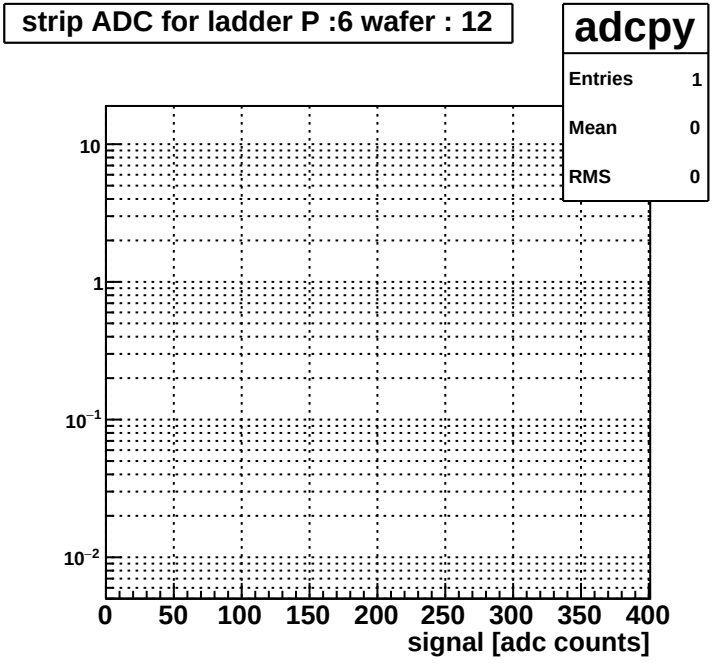

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 538
Mean x 423.4
Mean y 47.16
RMS x 200.5
RMS y 50
signal [adc counts]
channels

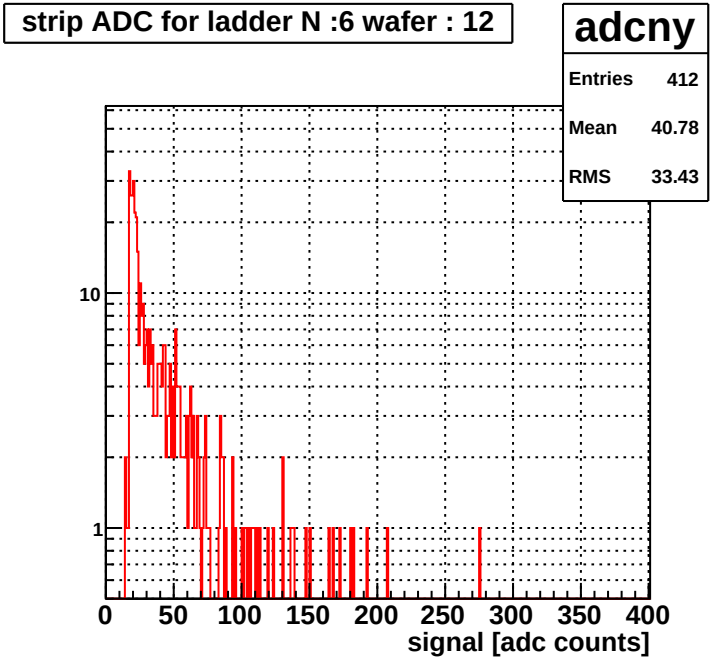

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 707
Mean 34.07
RMS 29.47
signal [adc counts]

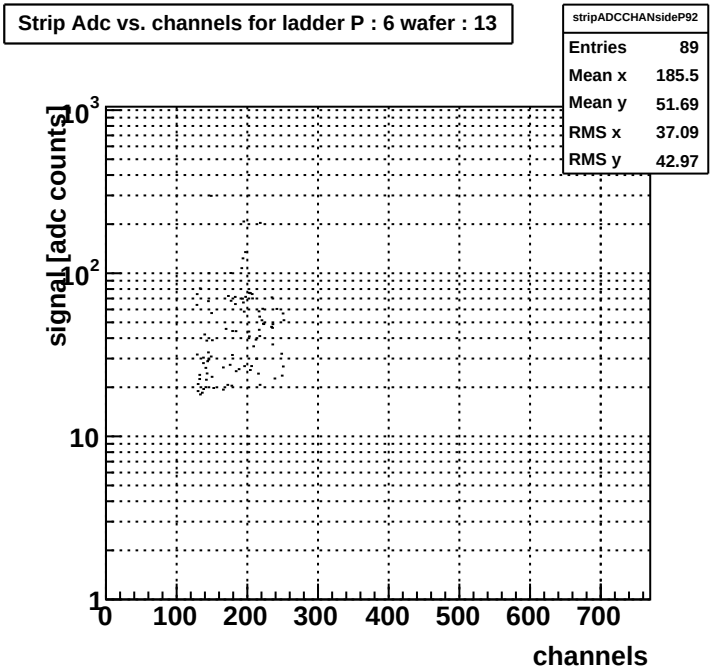

strip ADC for ladder N :6 wafer : 11
adcny
Entries 538
Mean 46.95
RMS 47.28
signal [adc counts]

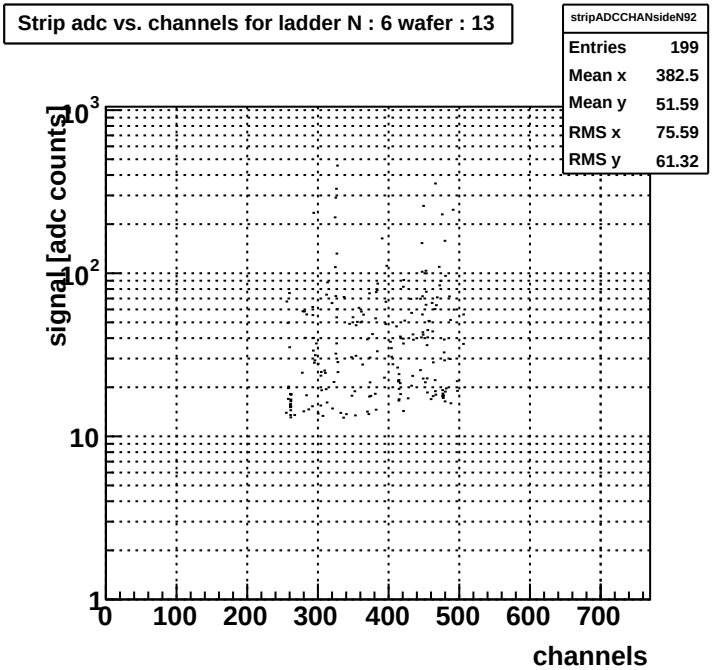

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 1
Mean x 290
Mean y 543
RMS x 0
RMS y 0
signal [adc counts]
channels

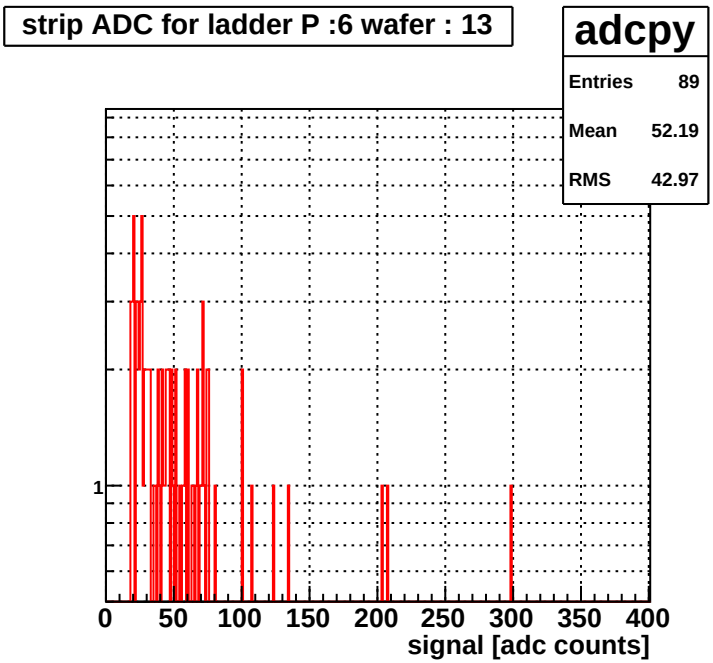

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 412
Mean x 356.8
Mean y 42.39
RMS x 169.9
RMS y 45.01
signal [adc counts]
channels

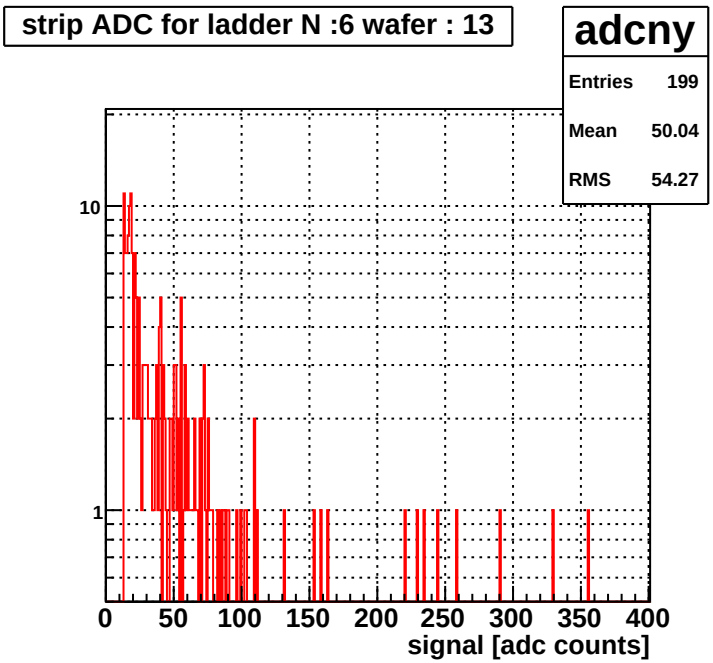

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

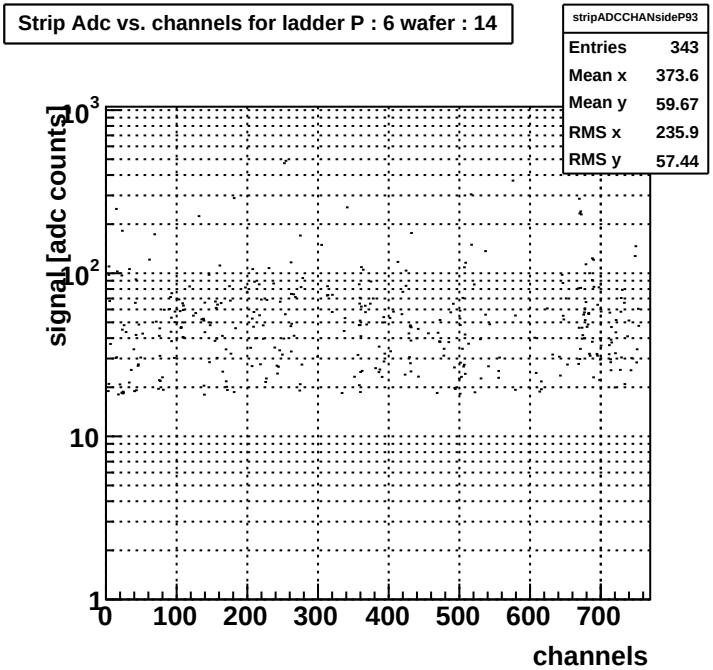

strip ADC for ladder N :6 wafer : 12
adcny
Entries 412
Mean 40.78
RMS 33.43
signal [adc counts]

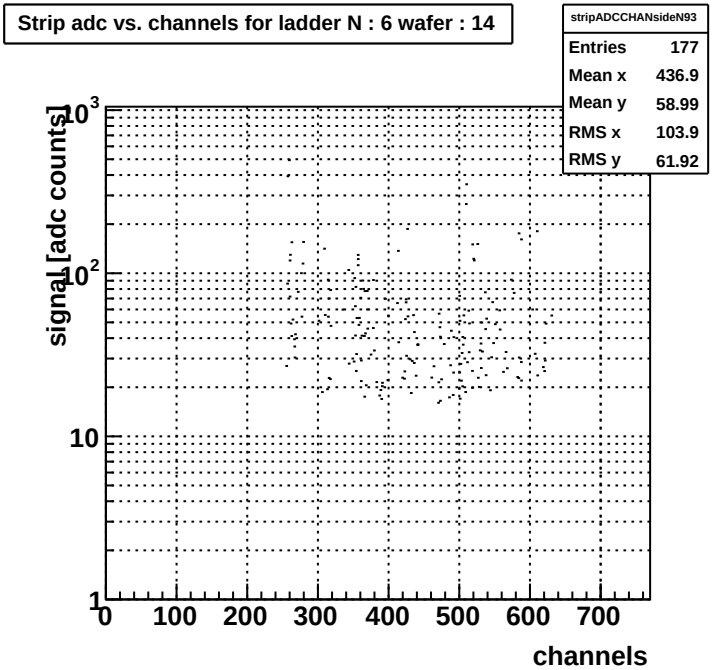

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 89
Mean x 185.5
Mean y 51.69
RMS x 37.09
RMS y 42.97
signal [adc counts]
channels

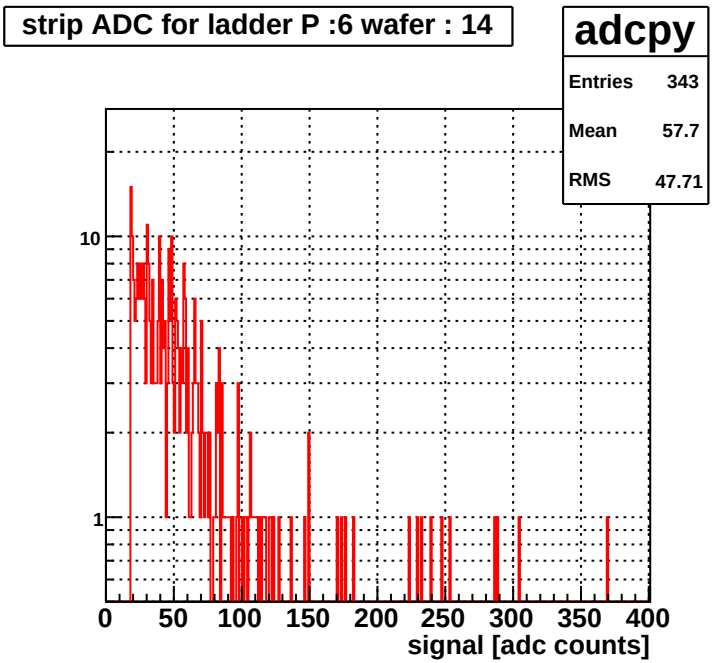

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 199
Mean x 382.5
Mean y 51.59
RMS x 75.59
RMS y 61.32
signal [adc counts]
channels

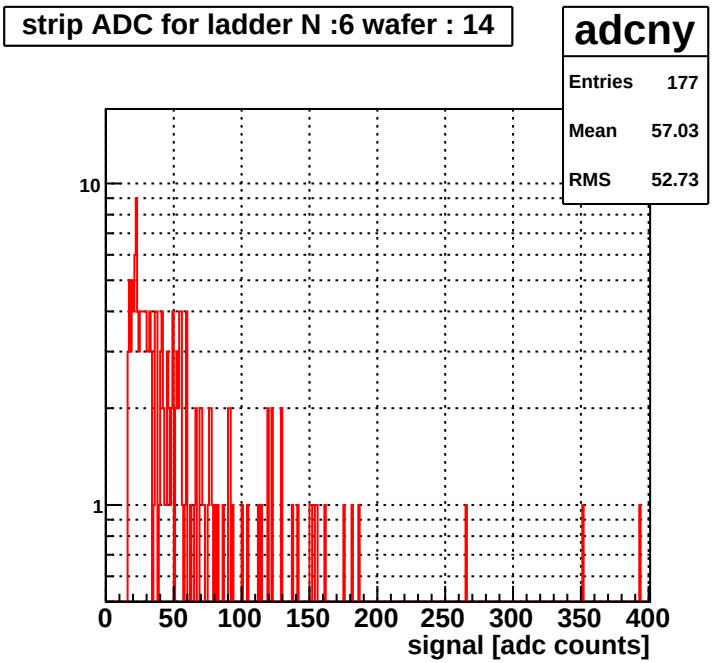

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 89
Mean 52.19
RMS 42.97
signal [adc counts]

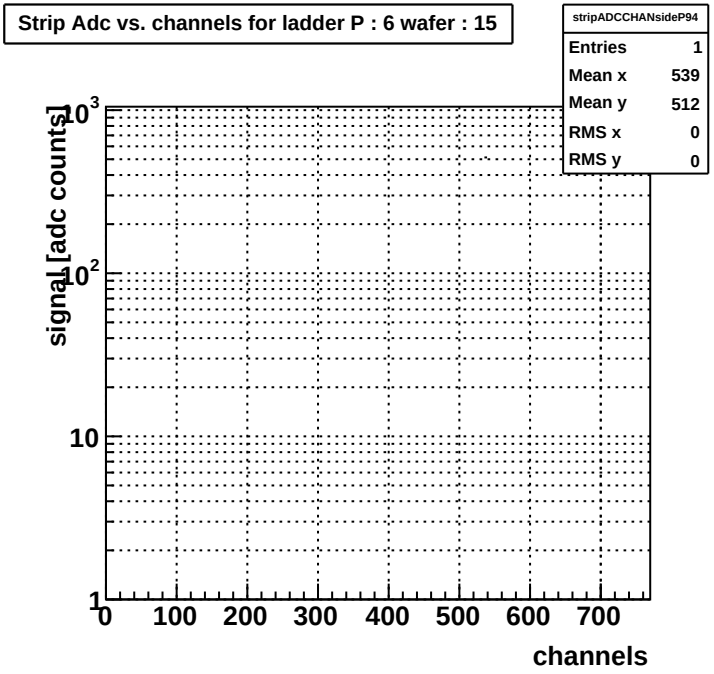

strip ADC for ladder N :6 wafer : 13
adcny
Entries 199
Mean 50.04
RMS 54.27
signal [adc counts]

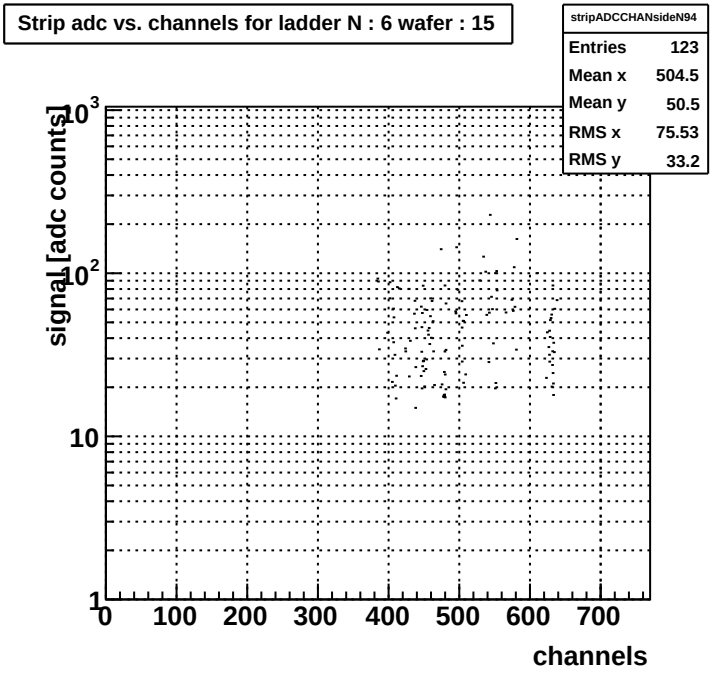

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 343
Mean x 373.6
Mean y 59.67
RMS x 235.9
RMS y 57.44
signal [adc counts]
channels

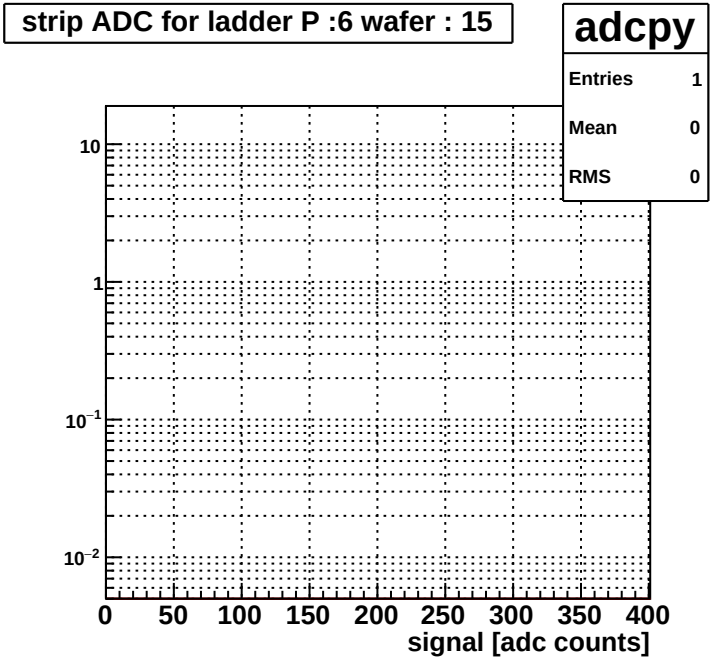

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 177
Mean x 436.9
Mean y 58.99
RMS x 103.9
RMS y 61.92
signal [adc counts]
channels

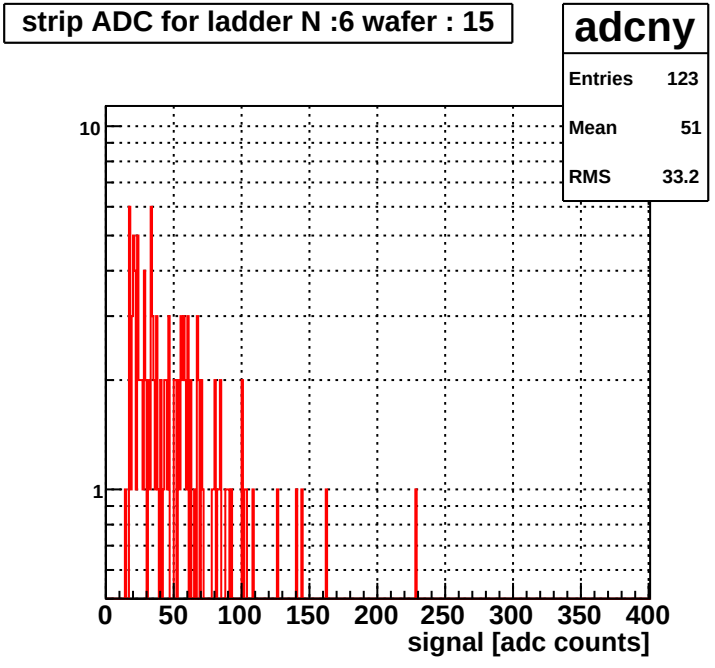

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 343
Mean 57.7
RMS 47.71
signal [adc counts]

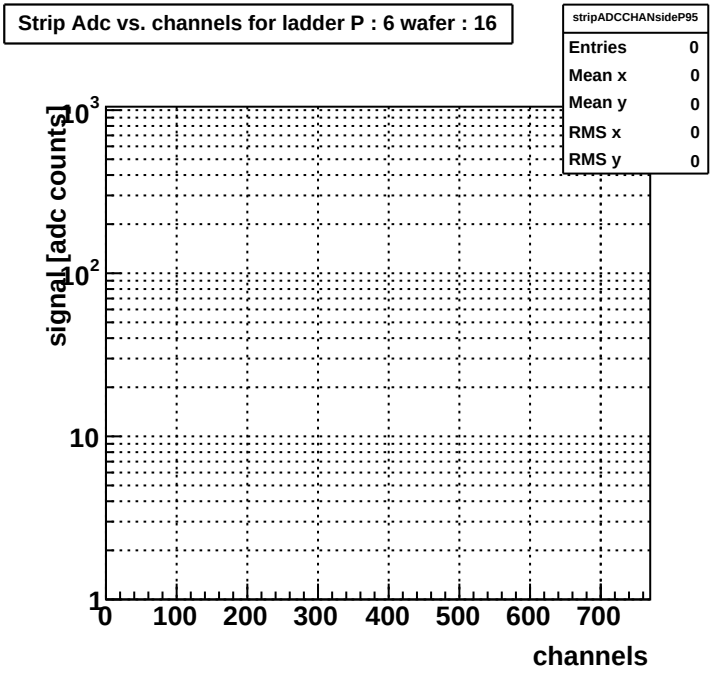

strip ADC for ladder N :6 wafer : 14
adcny
Entries 177
Mean 57.03
RMS 52.73
signal [adc counts]

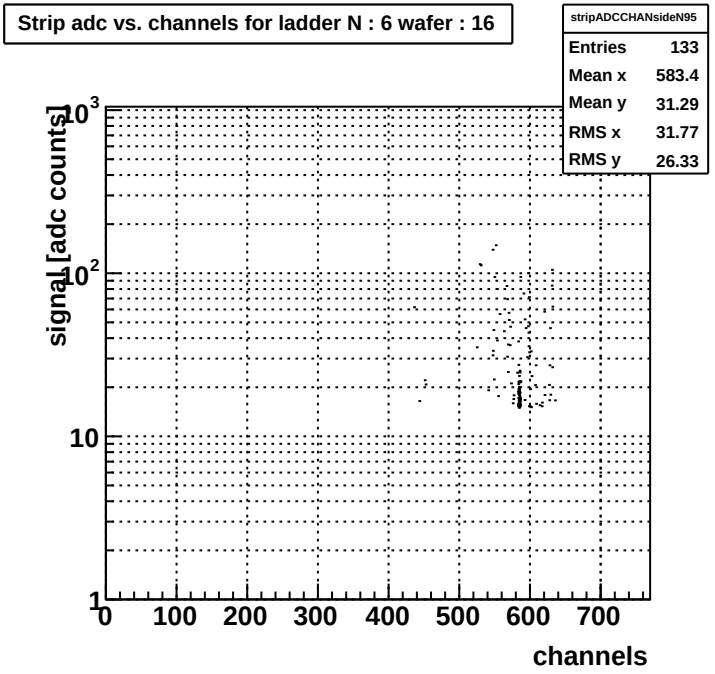

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 1
Mean x 539
Mean y 512
RMS x 0
RMS y 0
signal [adc counts]
channels

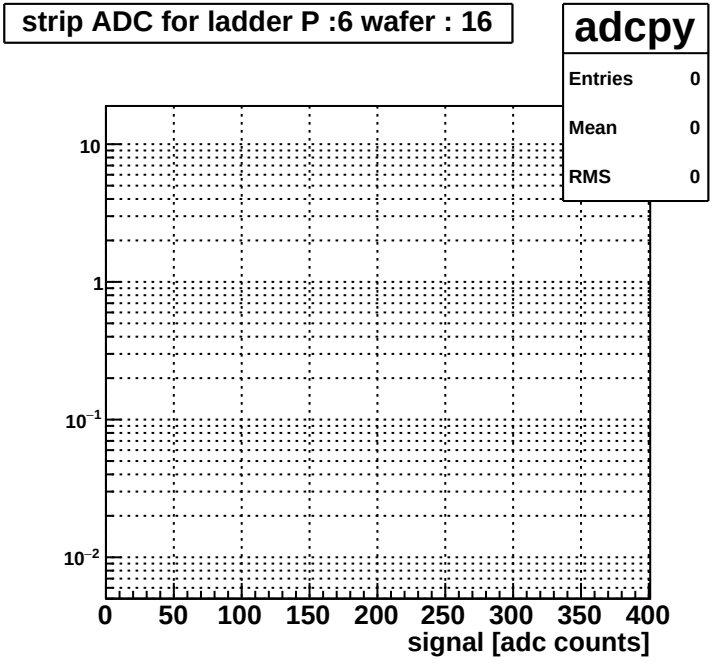

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 123
Mean x 504.5
Mean y 50.5
RMS x 75.53
RMS y 33.2
signal [adc counts]
channels

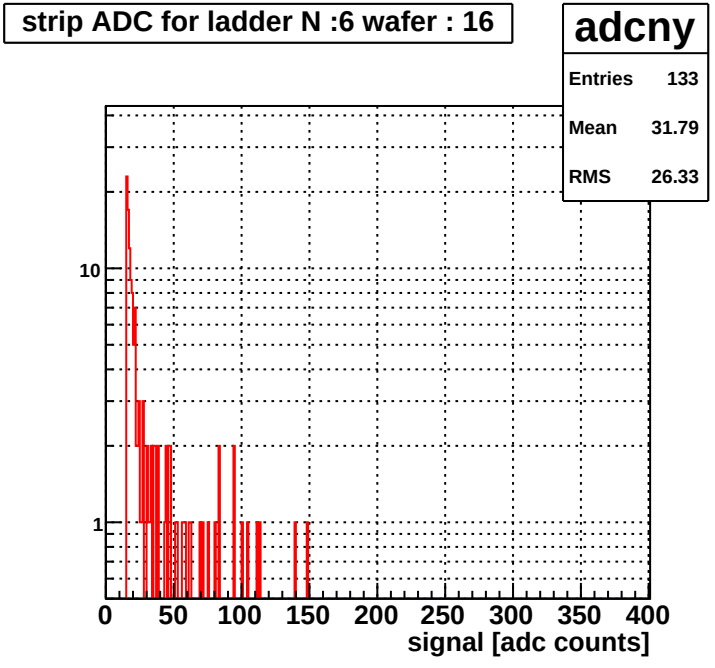

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

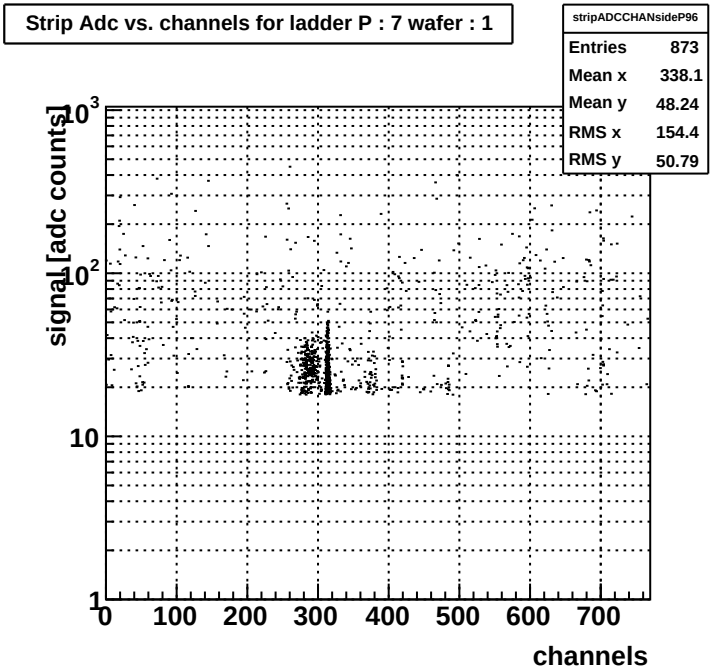

strip ADC for ladder N :6 wafer : 15
adcny
Entries 123
Mean 51
RMS 33.2
signal [adc counts]

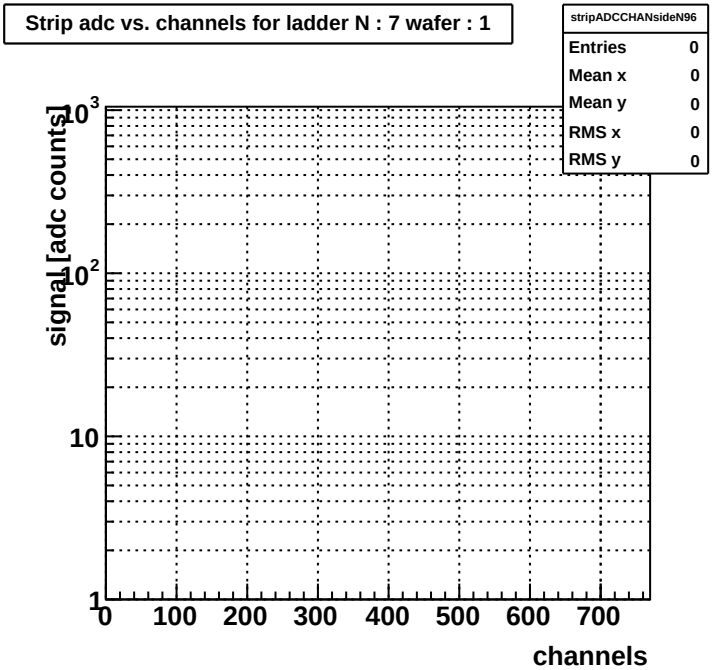

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

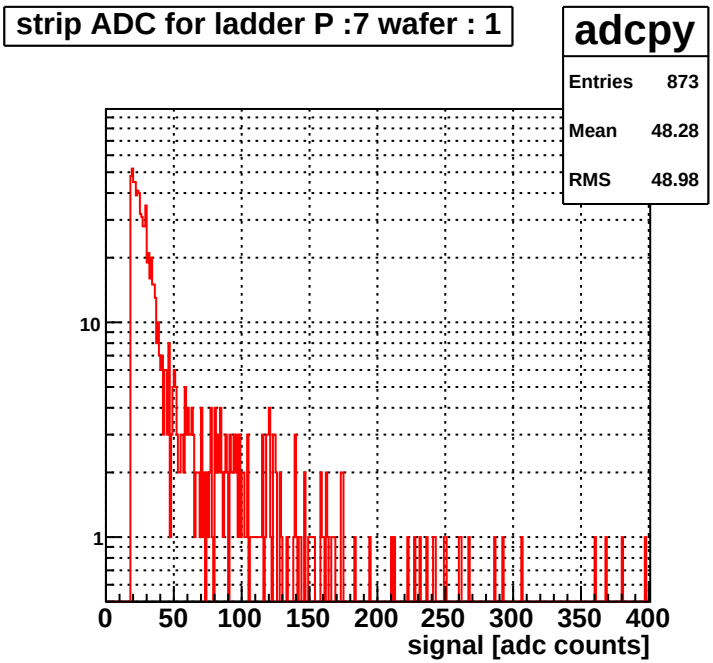

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 133
Mean x 583.4
Mean y 31.29
RMS x 31.77
RMS y 26.33
signal [adc counts]
channels

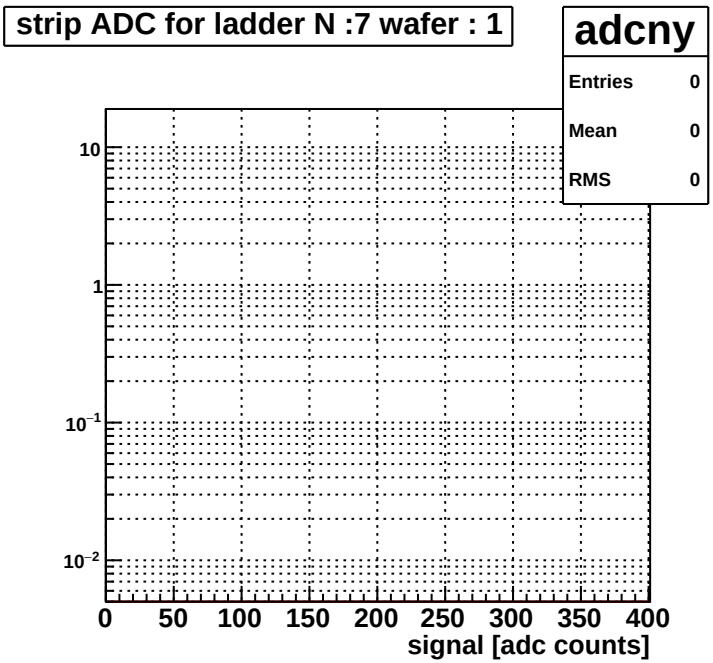

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

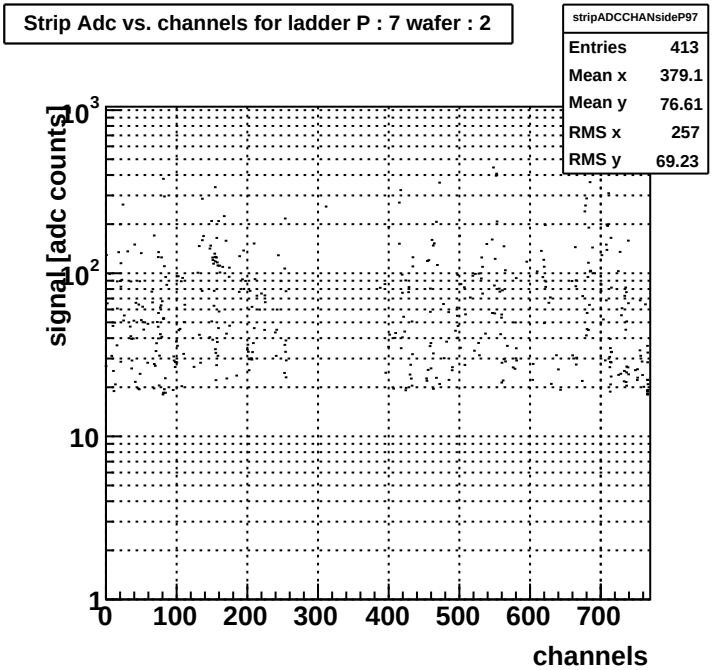

strip ADC for ladder N :6 wafer : 16
adcny
Entries 133
Mean 31.79
RMS 26.33
signal [adc counts]

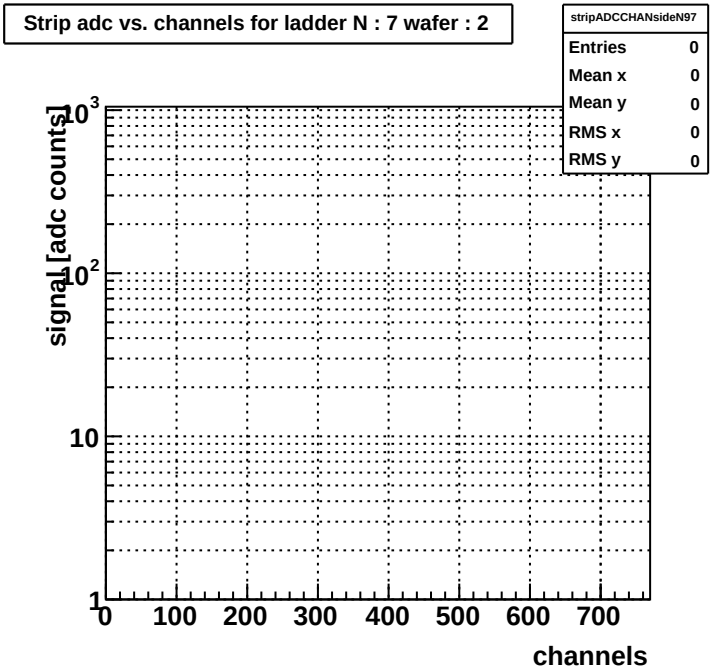

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 873
Mean x 338.1
Mean y 48.24
RMS x 154.4
RMS y 50.79
signal [adc counts]
channels

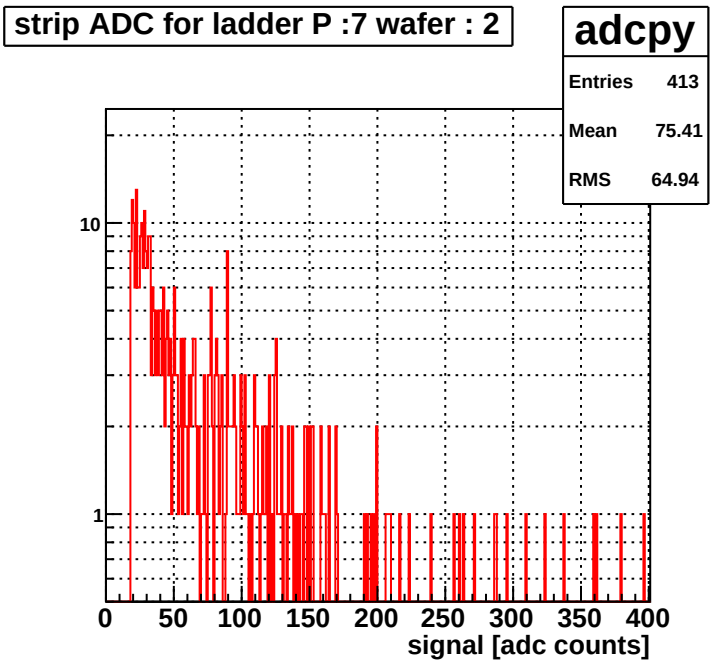

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

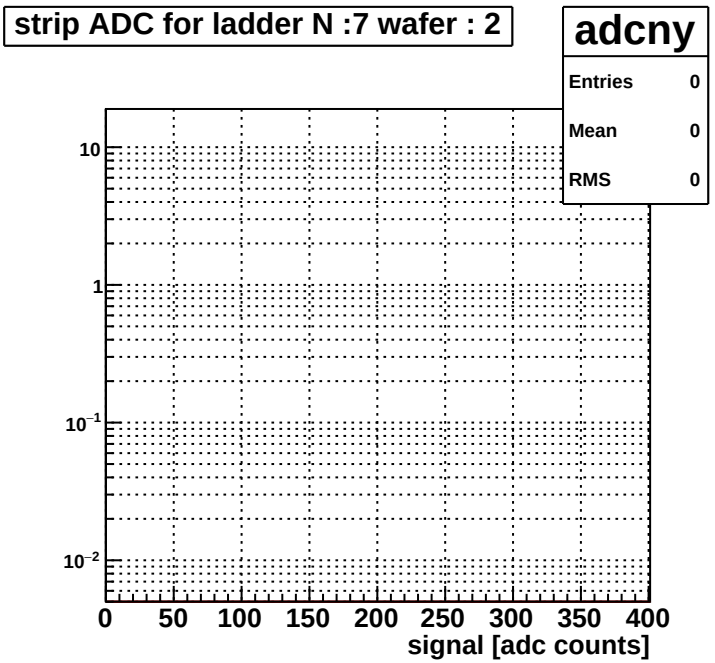

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 873
Mean 48.28
RMS 48.98
signal [adc counts]

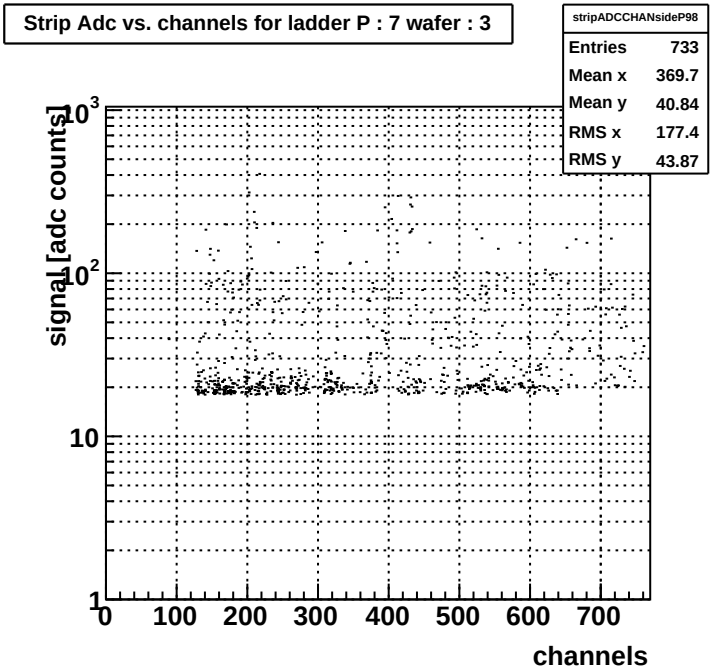

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

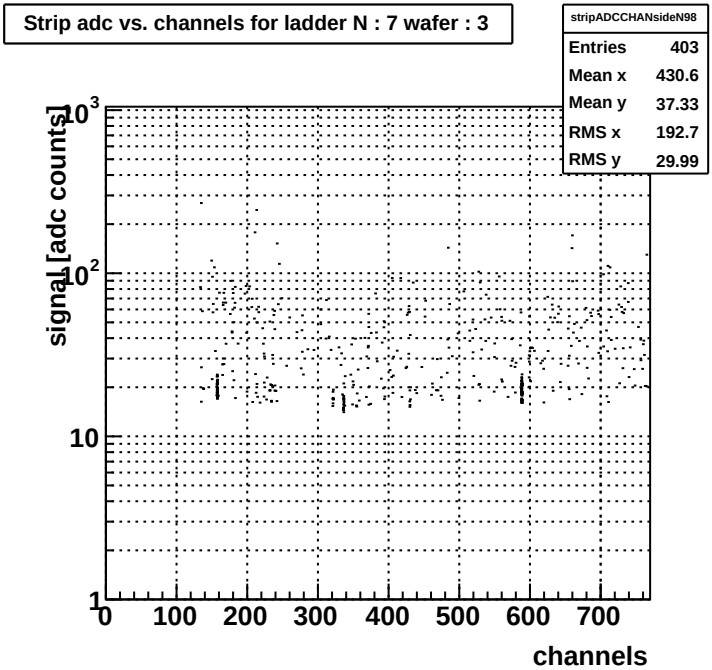

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 413
Mean x 379.1
Mean y 76.61
RMS x 257
RMS y 69.23
signal [adc counts]
channels

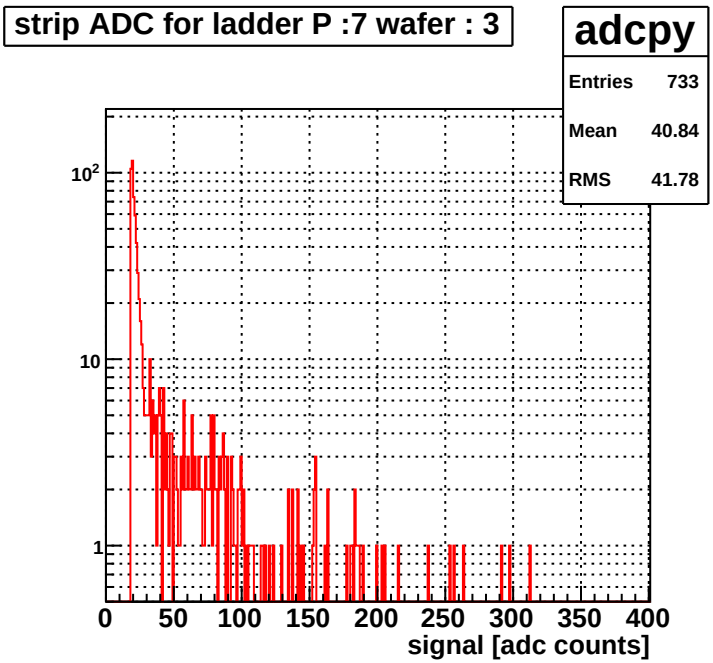

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

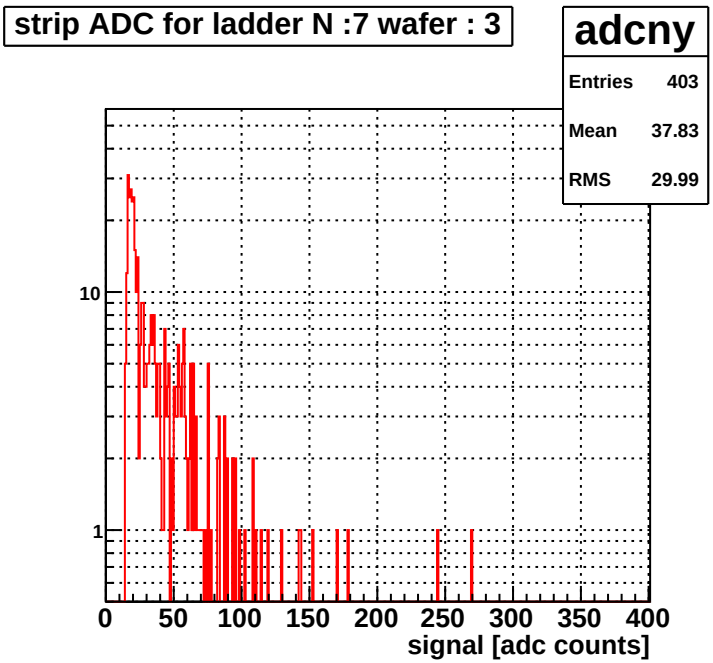

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 413
Mean 75.41
RMS 64.94
signal [adc counts]

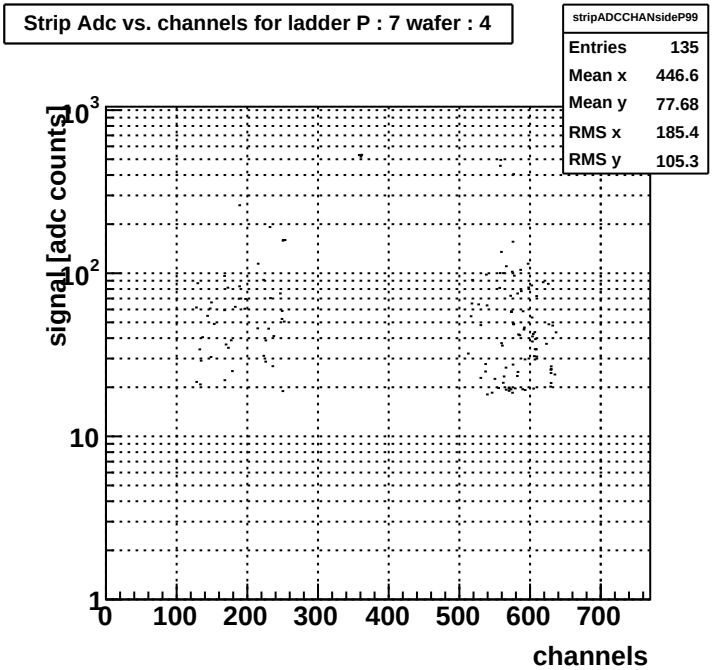

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

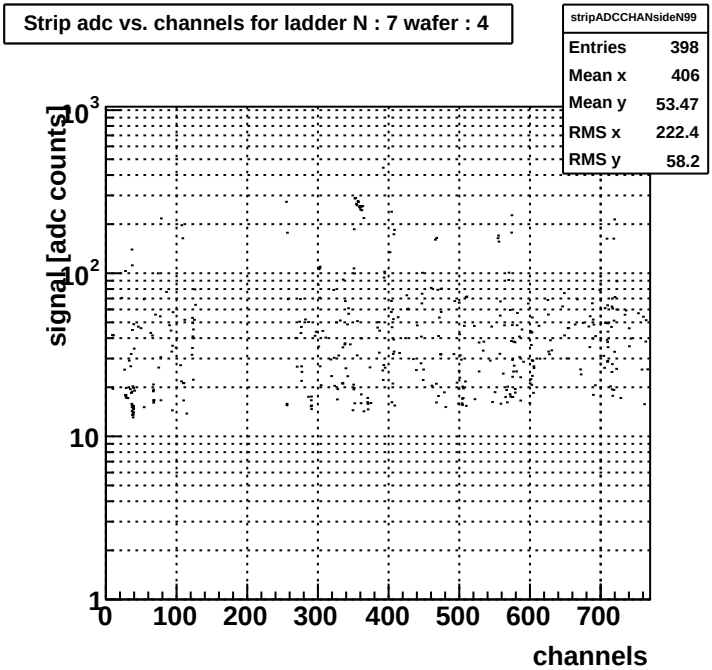

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 733
Mean x 369.7
Mean y 40.84
RMS x 177.4
RMS y 43.87
signal [adc counts]
channels

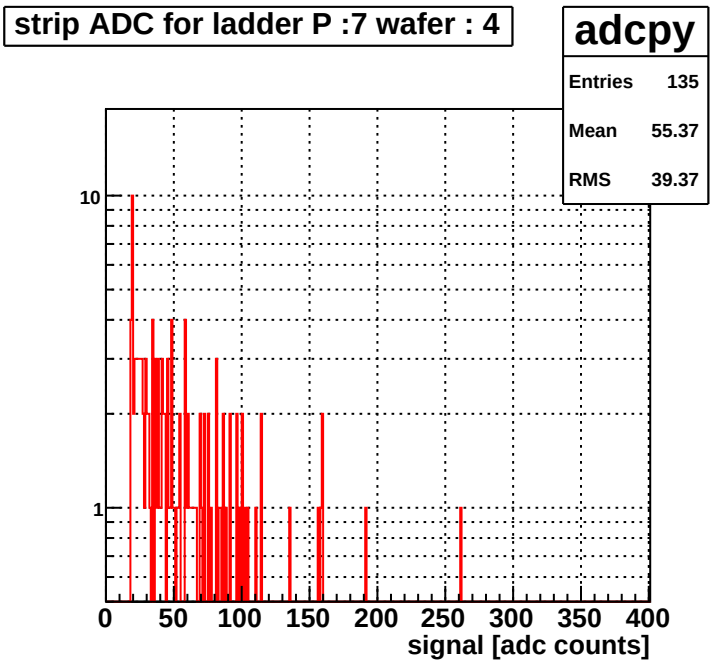

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 403
Mean x 430.6
Mean y 37.33
RMS x 192.7
RMS y 29.99
signal [adc counts]
channels

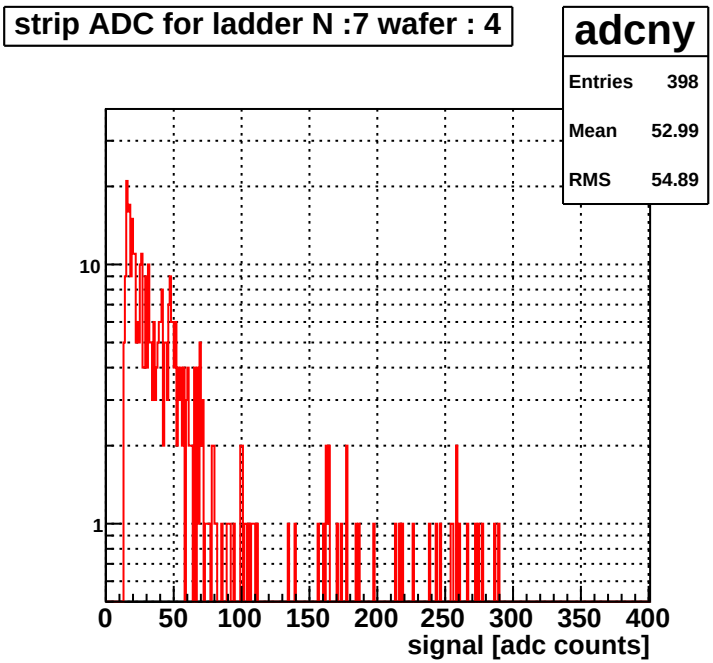

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 733
Mean 40.84
RMS 41.78
signal [adc counts]

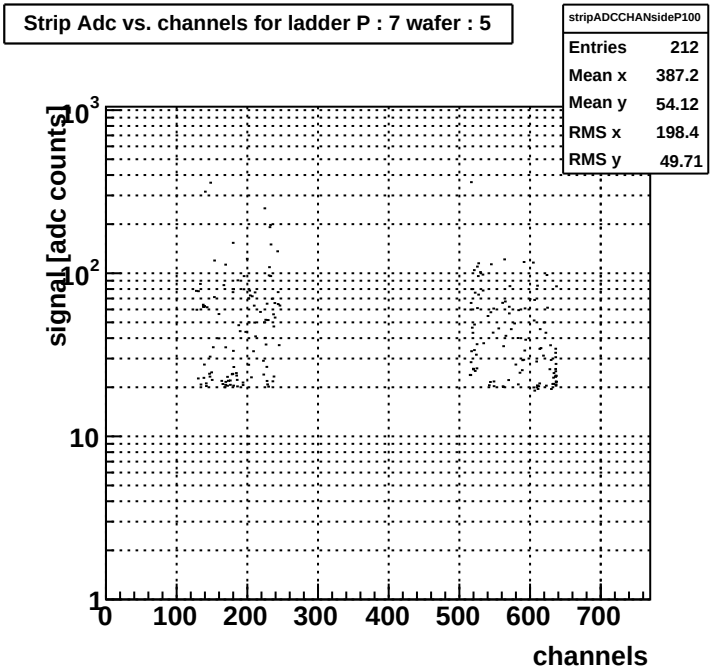

strip ADC for ladder N :7 wafer : 3
adcny
Entries 403
Mean 37.83
RMS 29.99
signal [adc counts]

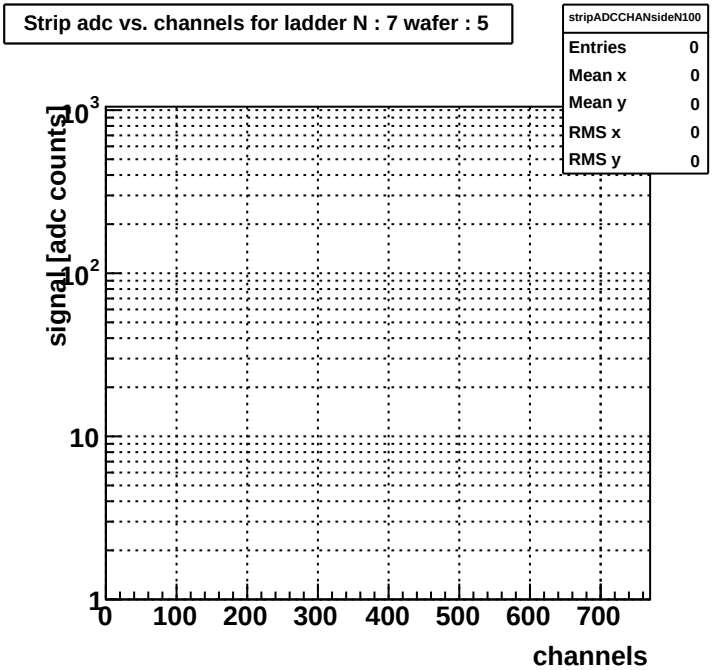

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 135
Mean x 446.6
Mean y 77.68
RMS x 185.4
RMS y 105.3
signal [adc counts]
channels

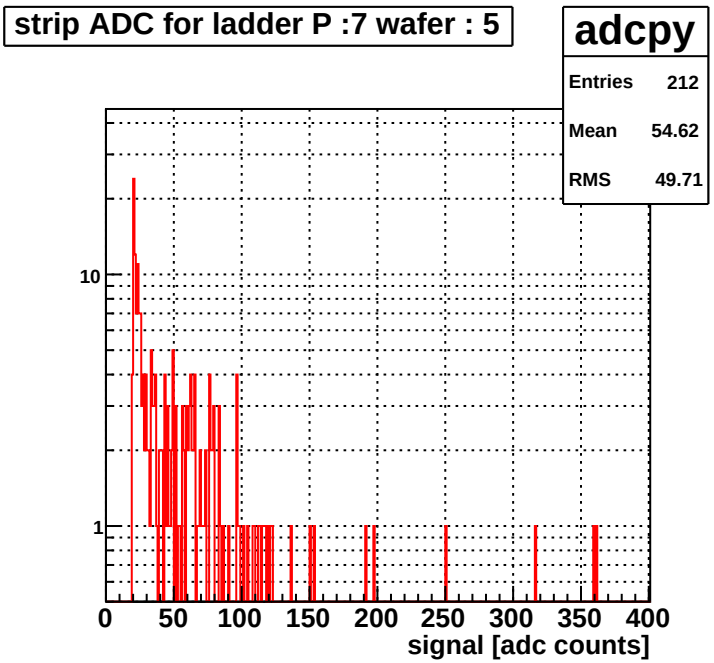

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 398
Mean x 406
Mean y 53.47
RMS x 222.4
RMS y 58.2
signal [adc counts]
channels

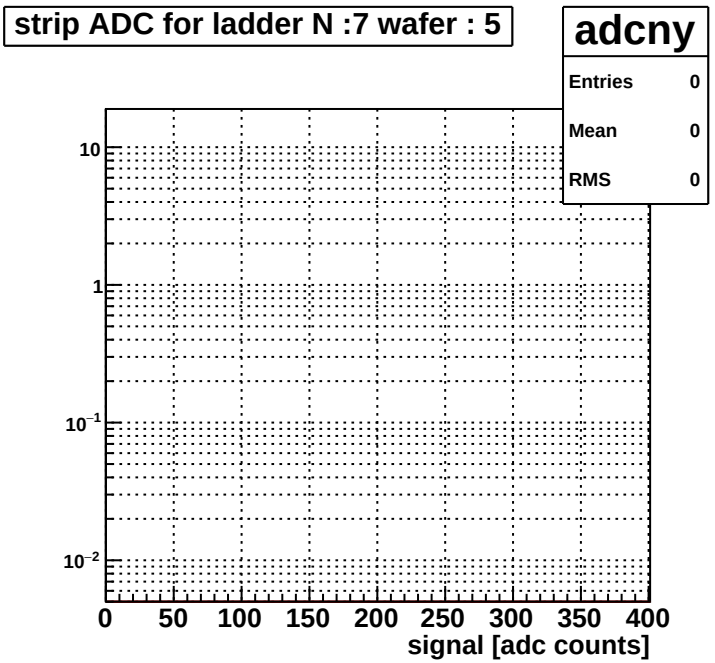

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 135
Mean 55.37
RMS 39.37
signal [adc counts]

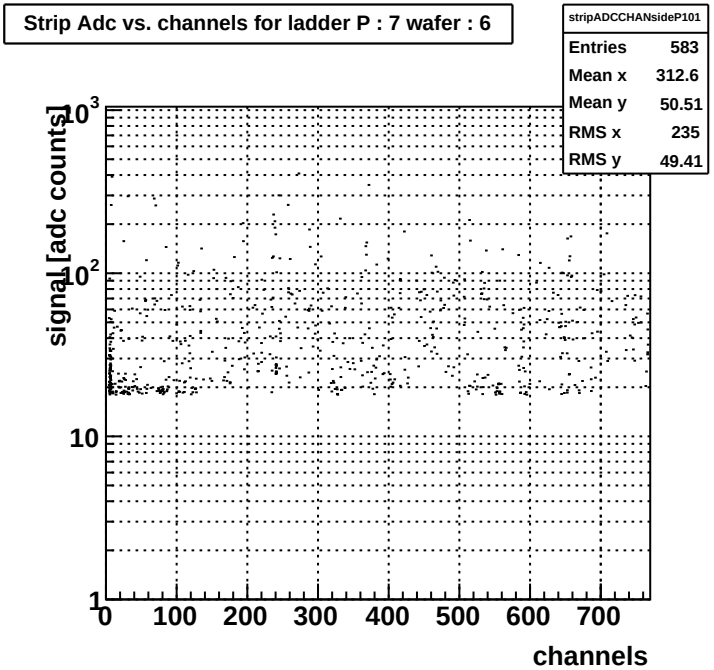

strip ADC for ladder N :7 wafer : 4
adcny
Entries 398
Mean 52.99
RMS 54.89
signal [adc counts]

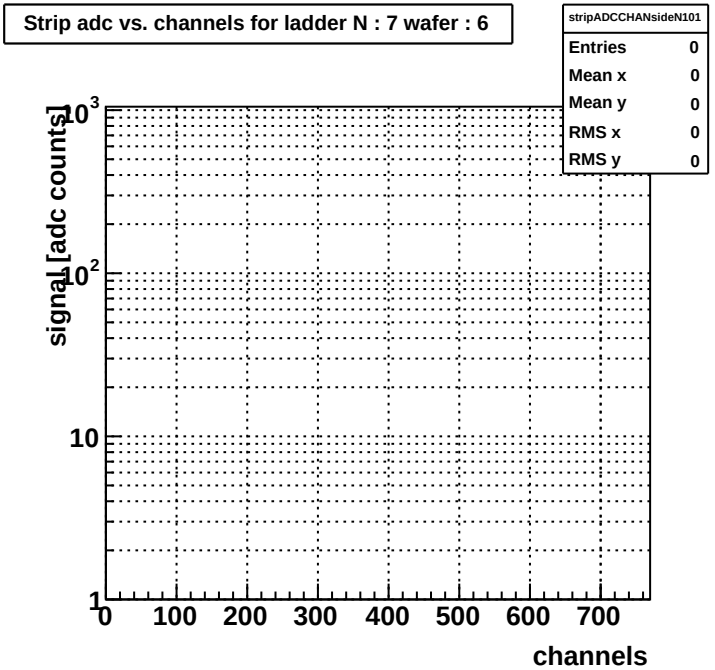

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 212
Mean x 387.2
Mean y 54.12
RMS x 198.4
RMS y 49.71
signal [adc counts]
channels

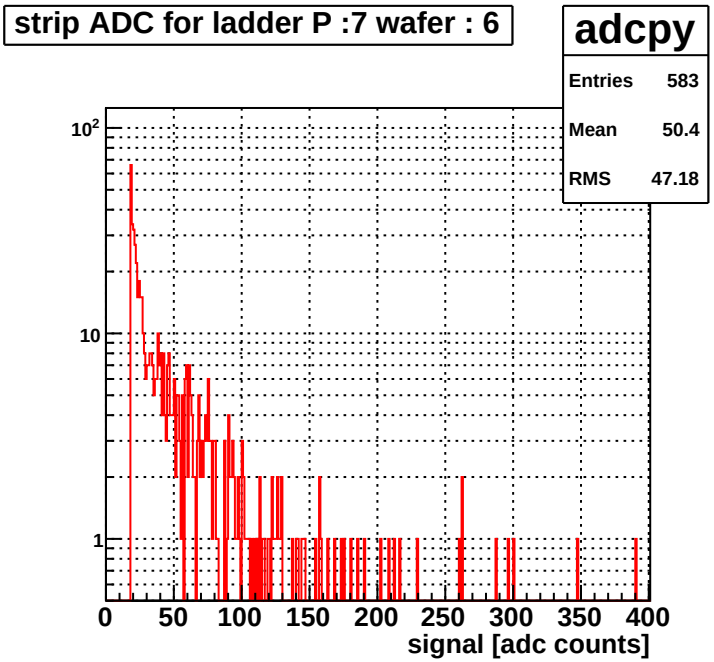

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

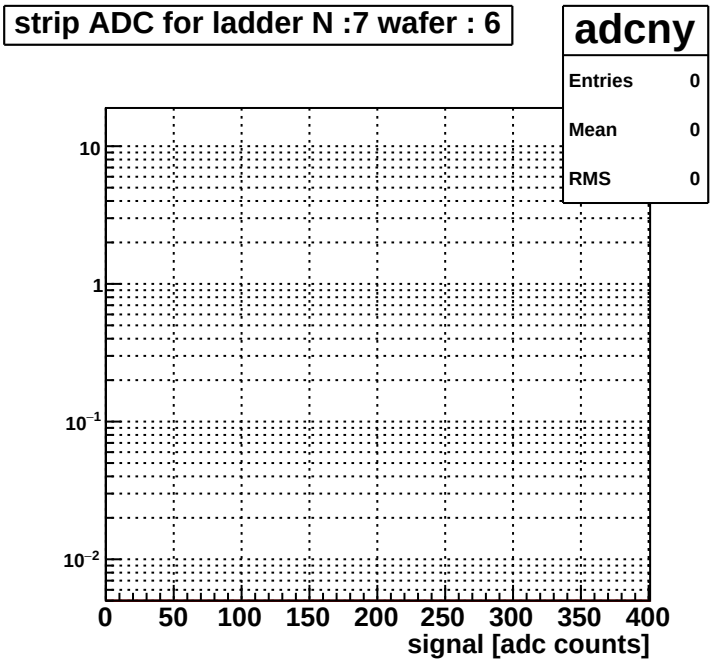

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 212
Mean 54.62
RMS 49.71
signal [adc counts]

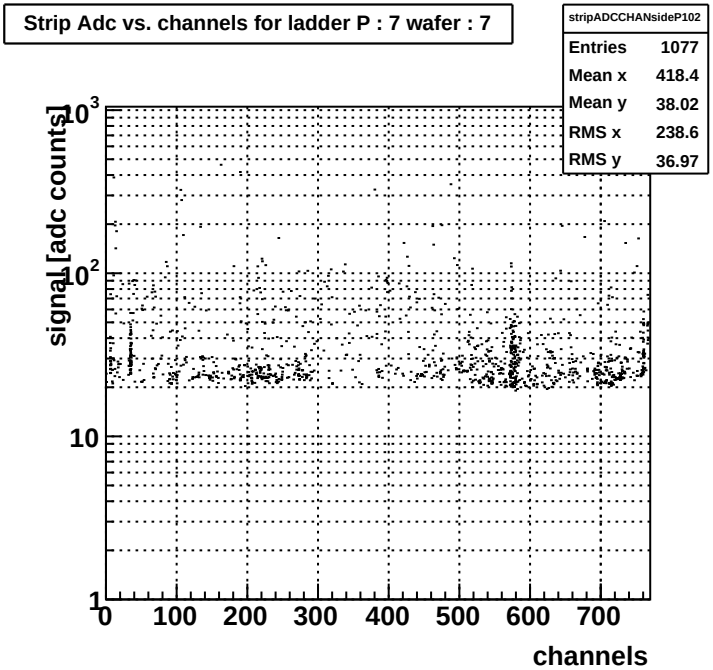

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

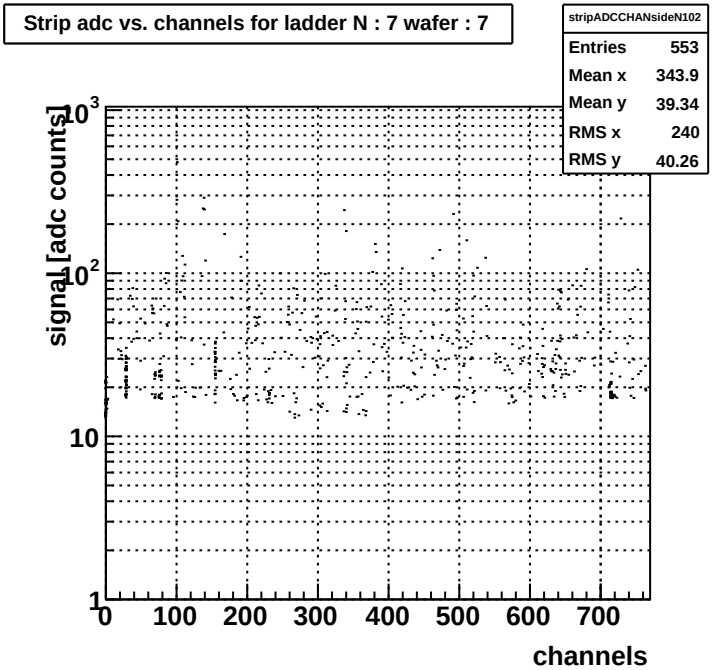

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 583
Mean x 312.6
Mean y 50.51
RMS x 235
RMS y 49.41
signal [adc counts]
channels

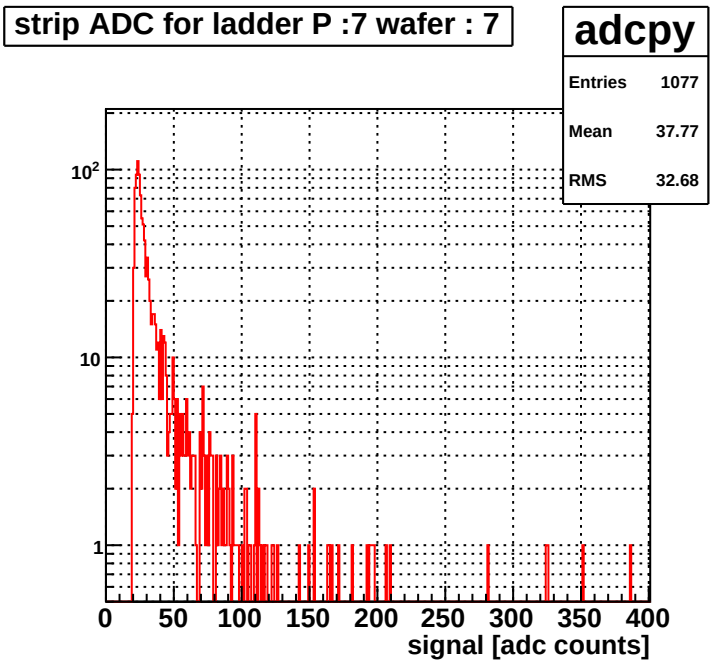

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

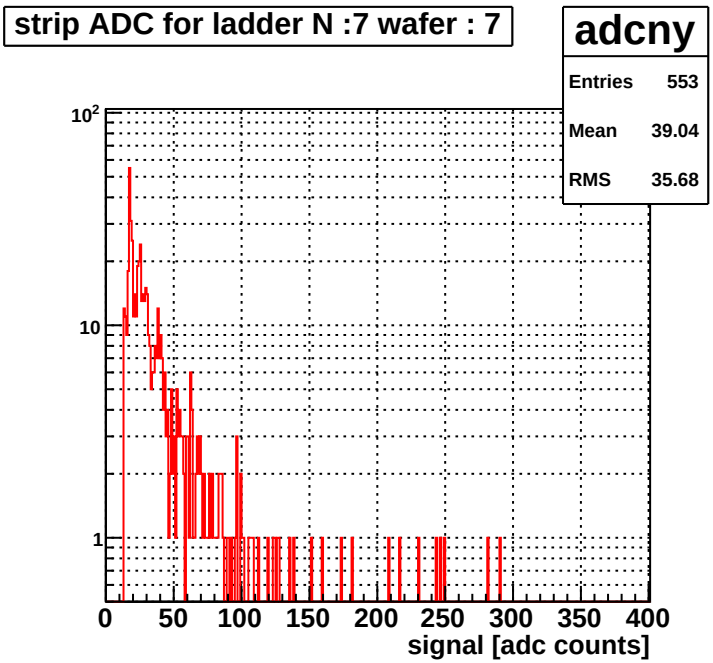

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 583
Mean 50.4
RMS 47.18
signal [adc counts]

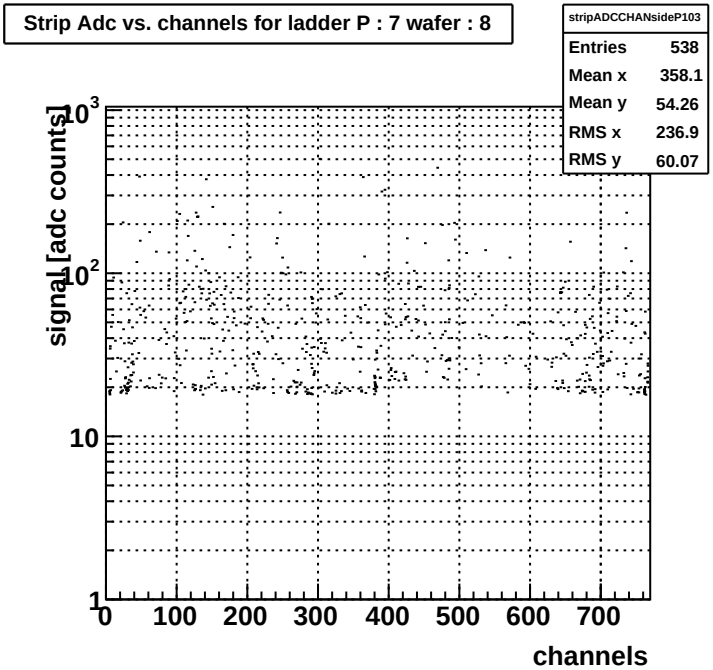

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

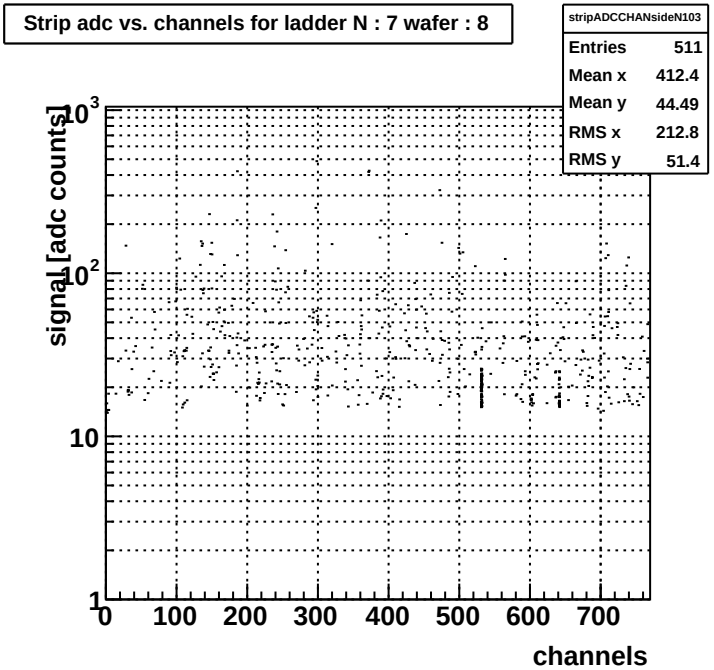

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 1077
Mean x 418.4
Mean y 38.02
RMS x 238.6
RMS y 36.97
signal [adc counts]
channels

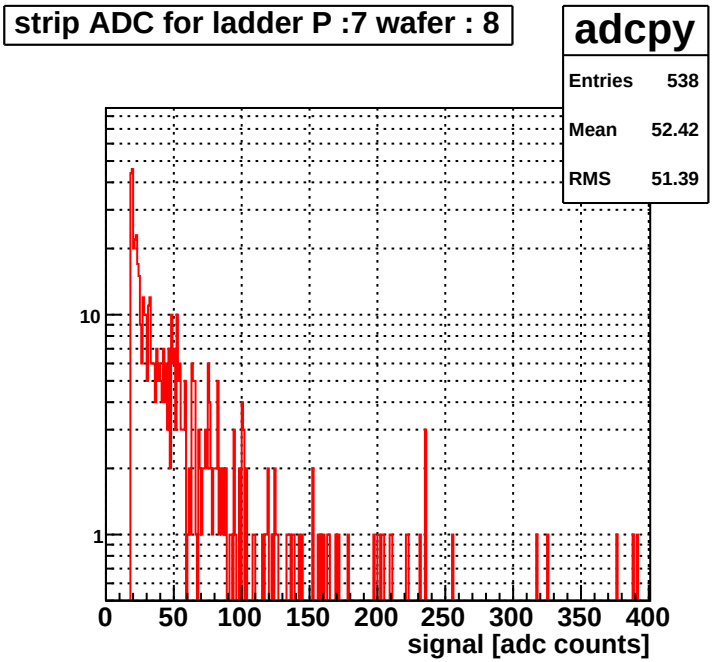

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 553
Mean x 343.9
Mean y 39.34
RMS x 240
RMS y 40.26
signal [adc counts]
channels

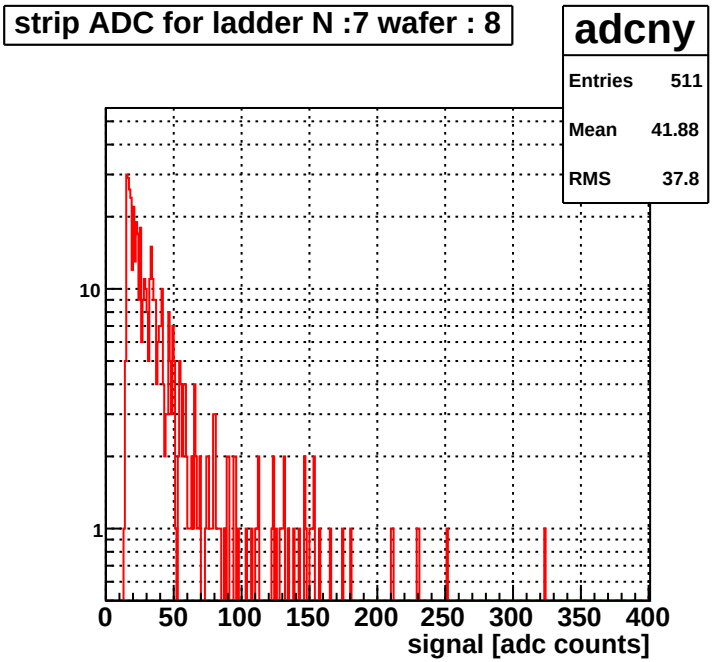

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 1077
Mean 37.77
RMS 32.68
signal [adc counts]

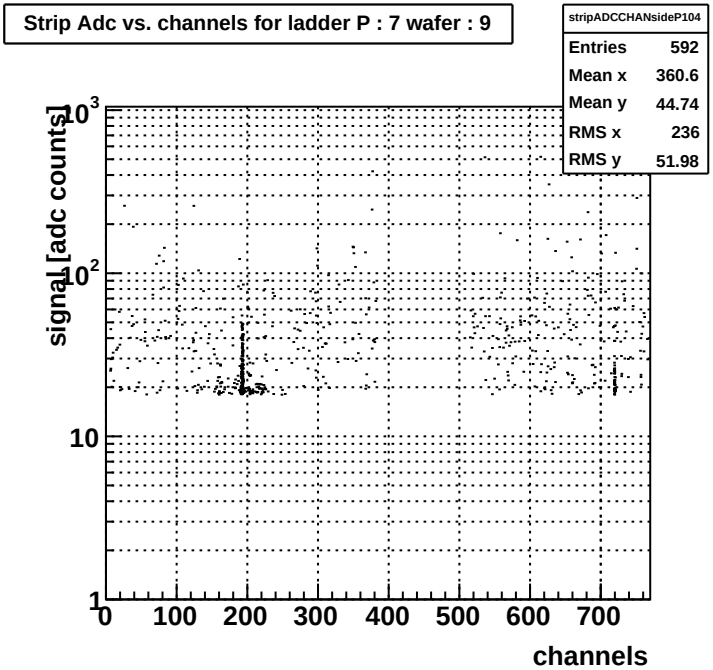

strip ADC for ladder N :7 wafer : 7
adcny
Entries 553
Mean 39.04
RMS 35.68
signal [adc counts]

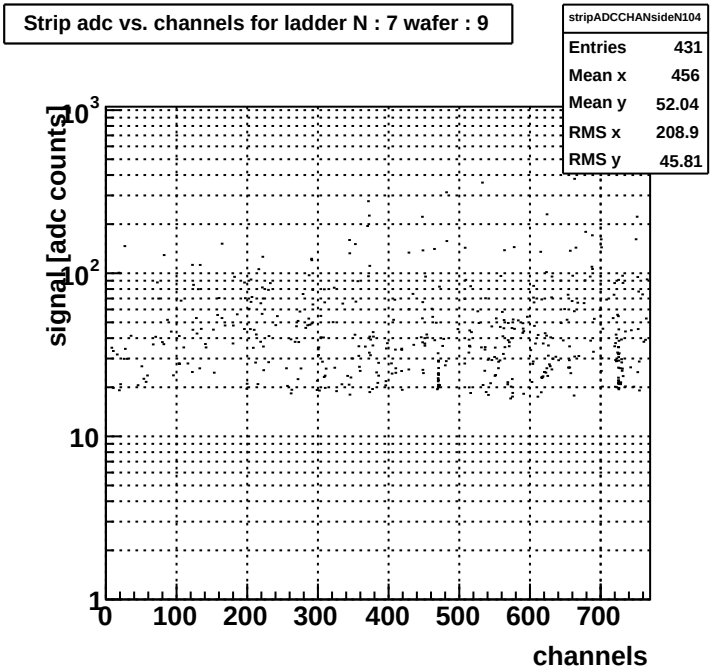

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 538
Mean x 358.1
Mean y 54.26
RMS x 236.9
RMS y 60.07
signal [adc counts]
channels

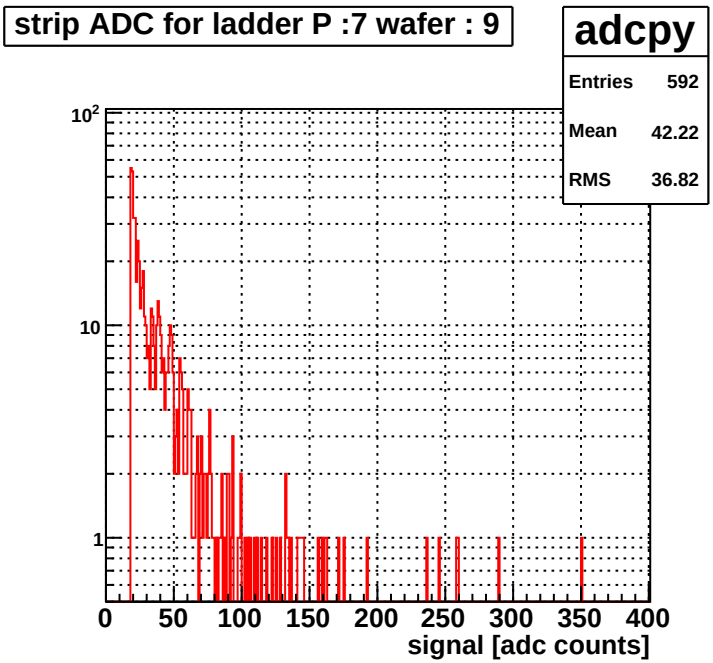

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 511
Mean x 412.4
Mean y 44.49
RMS x 212.8
RMS y 51.4
signal [adc counts]
channels

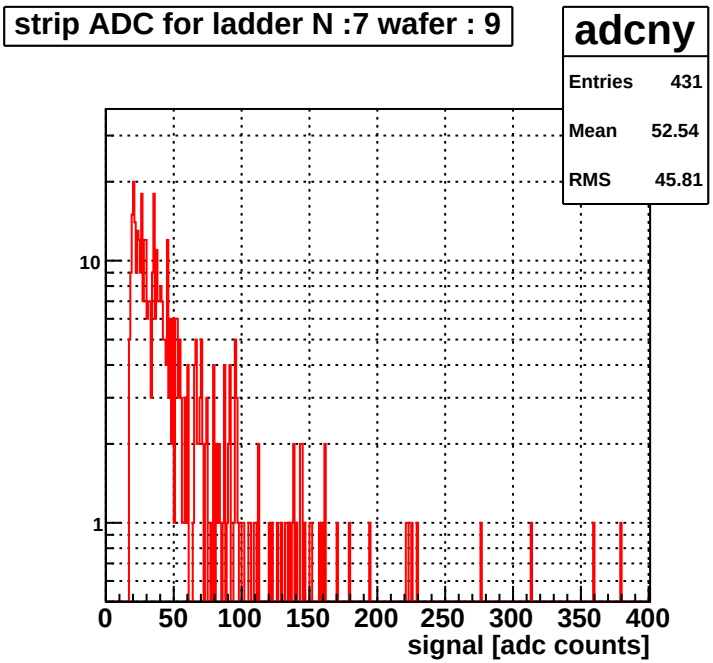

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 538
Mean 52.42
RMS 51.39
signal [adc counts]

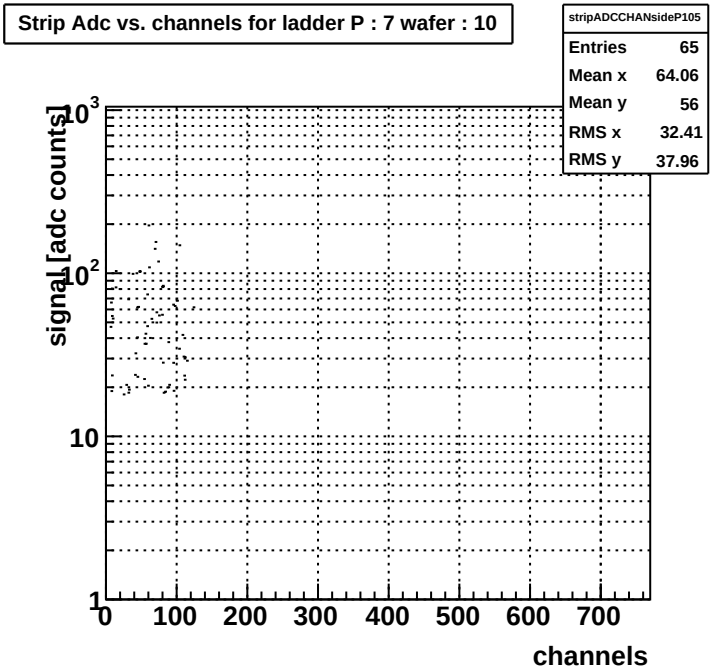

strip ADC for ladder N :7 wafer : 8
adcny
Entries 511
Mean 41.88
RMS 37.8
signal [adc counts]

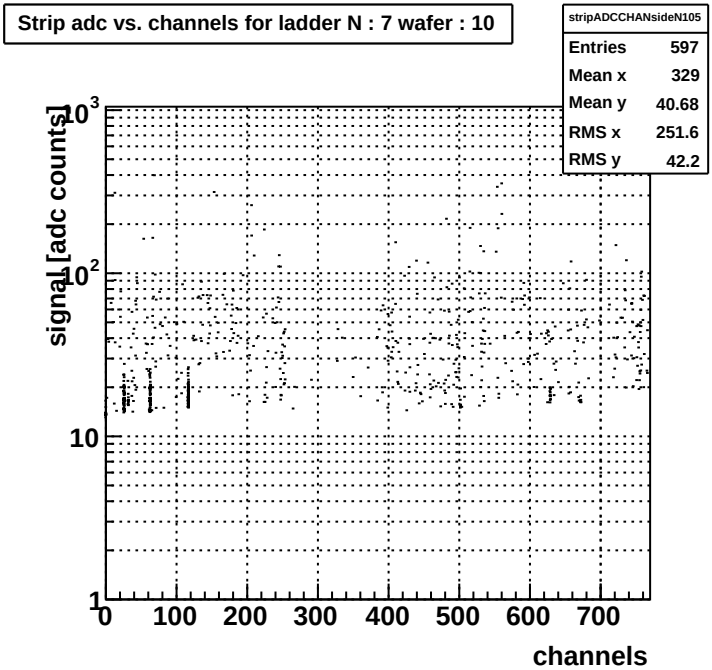

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 592
Mean x 360.6
Mean y 44.74
RMS x 236
RMS y 51.98
signal [adc counts]
channels

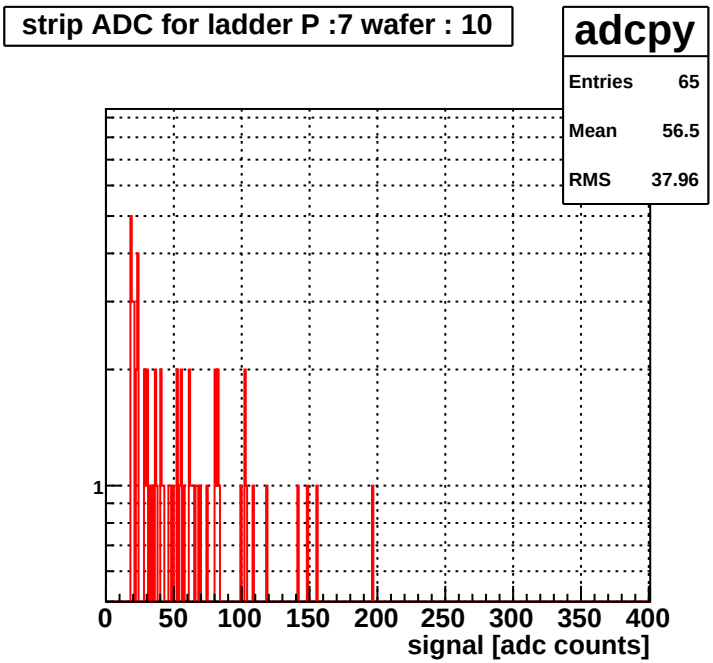

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 431
Mean x 456
Mean y 52.04
RMS x 208.9
RMS y 45.81
signal [adc counts]
channels

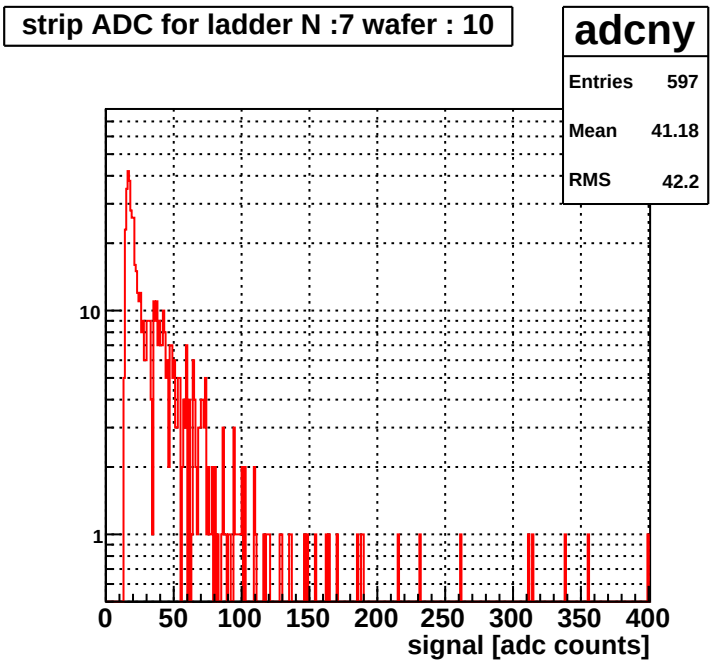

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 592
Mean 42.22
RMS 36.82
signal [adc counts]

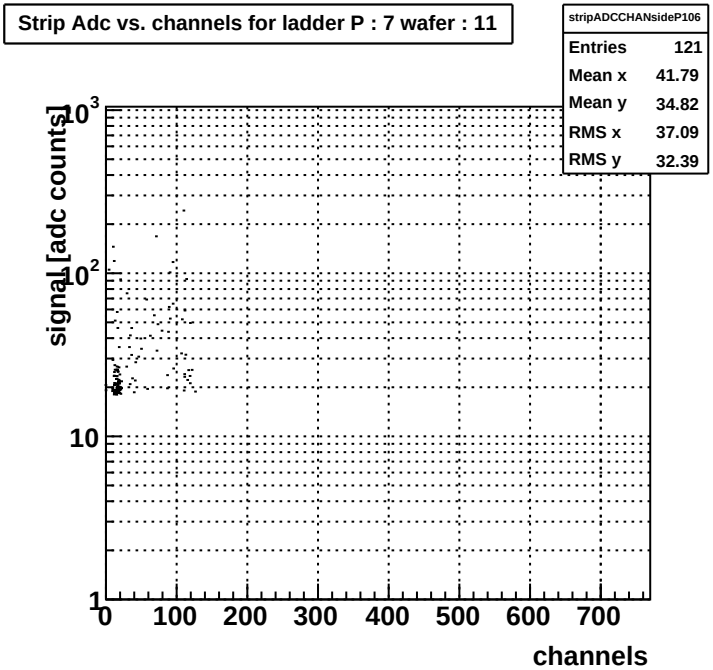

strip ADC for ladder N :7 wafer : 9
adcny
Entries 431
Mean 52.54
RMS 45.81
signal [adc counts]

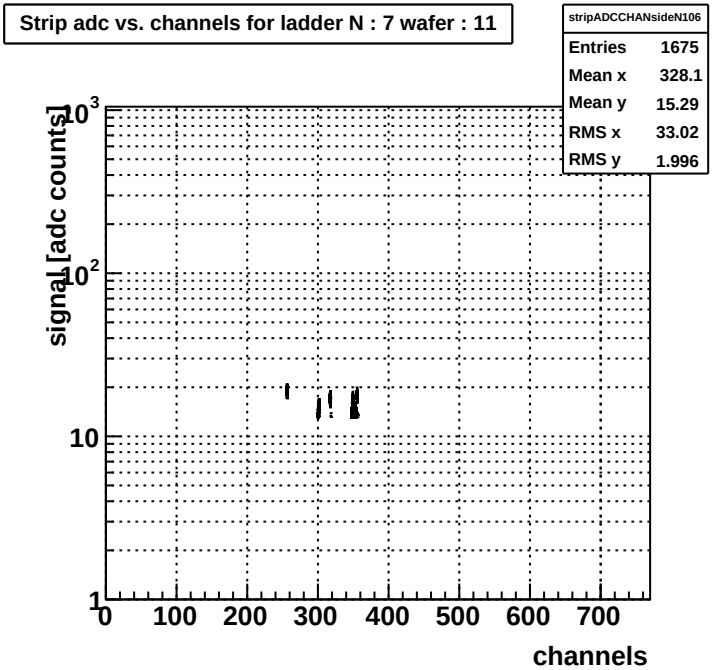

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 65
Mean x 64.06
Mean y 56
RMS x 32.41
RMS y 37.96
signal [adc counts]
channels

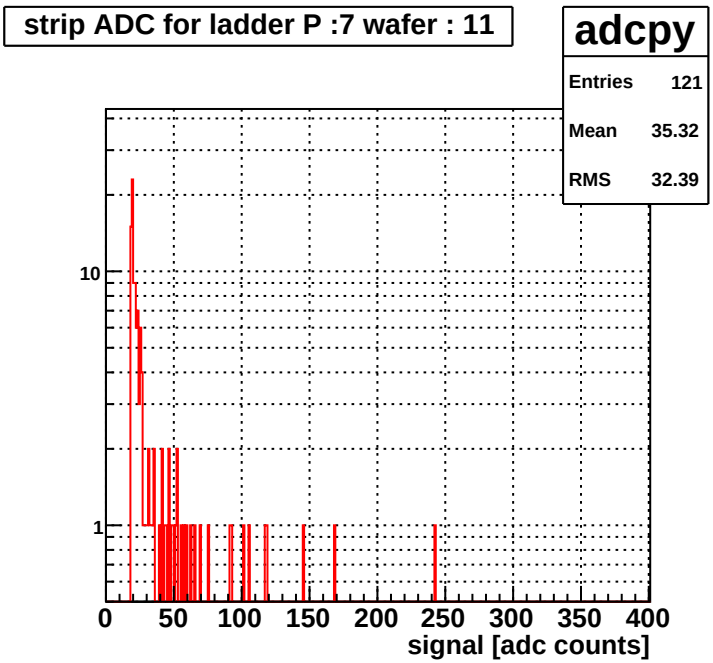

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 597
Mean x 329
Mean y 40.68
RMS x 251.6
RMS y 42.2
signal [adc counts]
channels

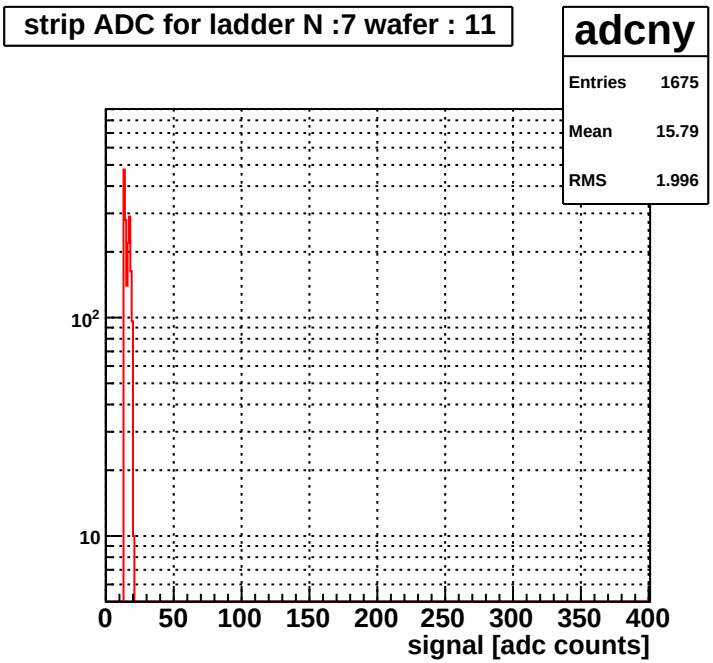

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 65
Mean 56.5
RMS 37.96
signal [adc counts]

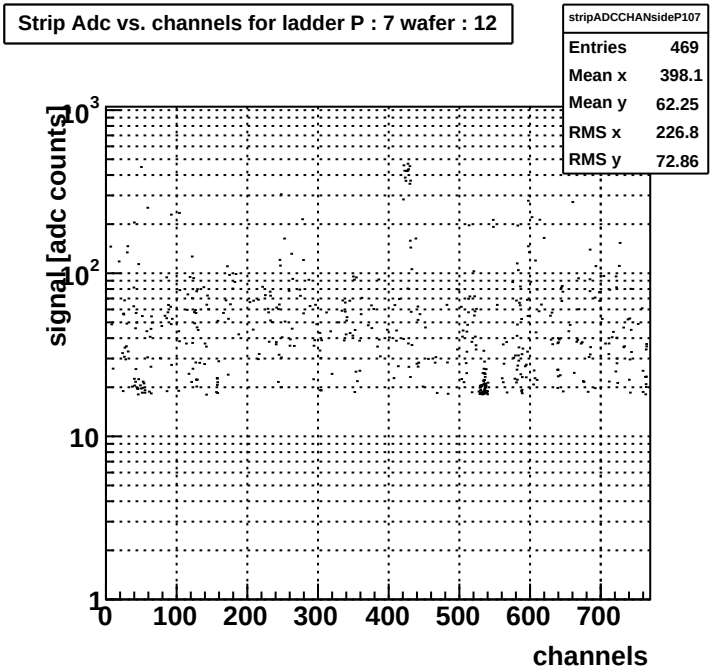

strip ADC for ladder N :7 wafer : 10
adcny
Entries 597
Mean 41.18
RMS 42.2
signal [adc counts]

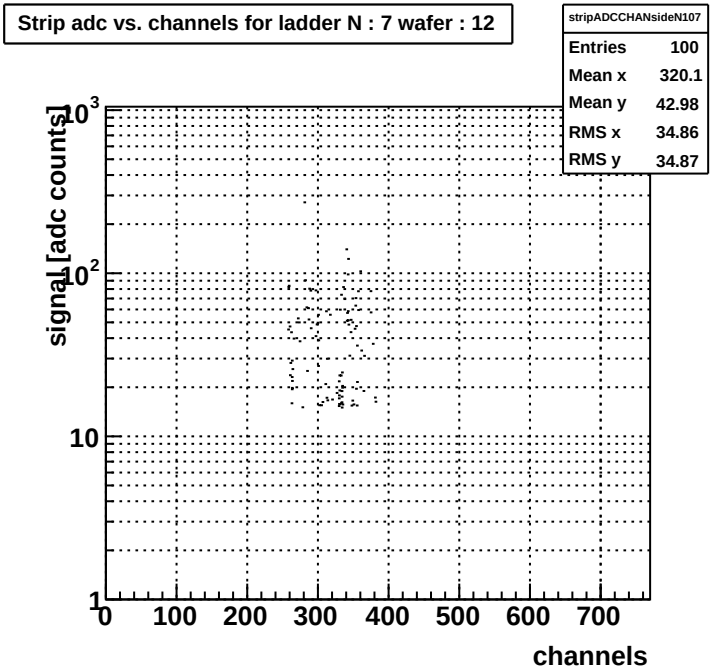

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 121
Mean x 41.79
Mean y 34.82
RMS x 37.09
RMS y 32.39
signal [adc counts]
channels

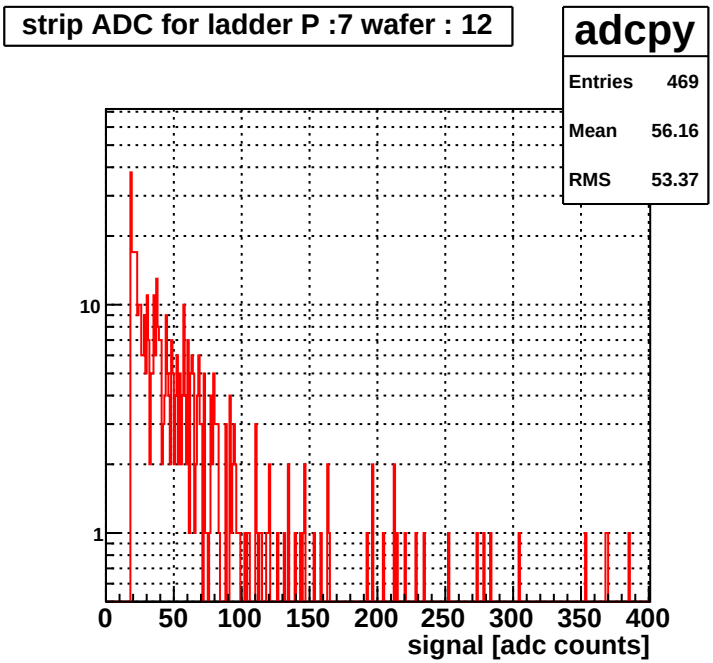

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 1675
Mean x 328.1
Mean y 15.29
RMS x 33.02
RMS y 1.996
signal [adc counts]
channels

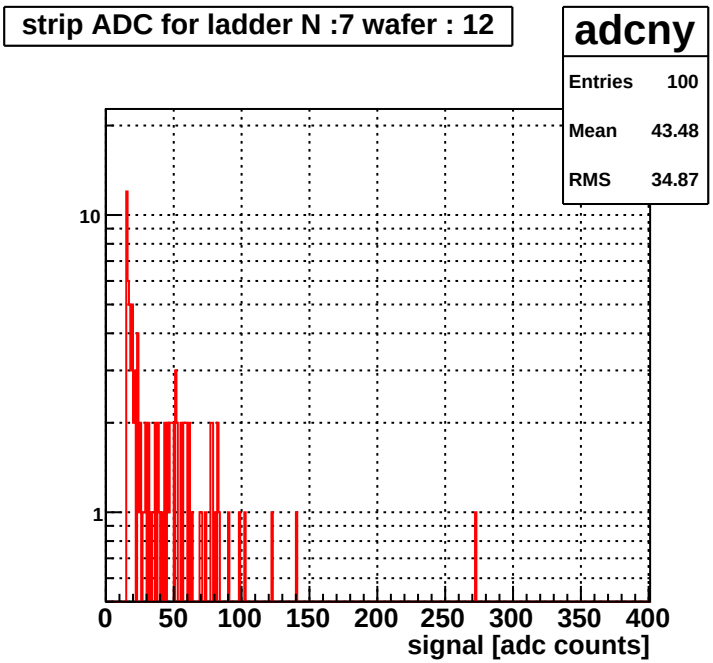

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 121
Mean 35.32
RMS 32.39
signal [adc counts]

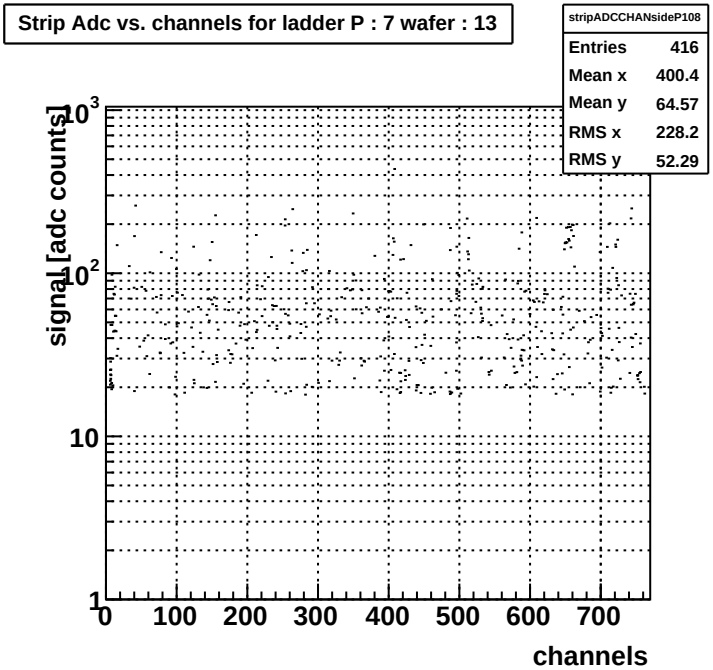

strip ADC for ladder N :7 wafer : 11
adcny
Entries 1675
Mean 15.79
RMS 1.996
signal [adc counts]

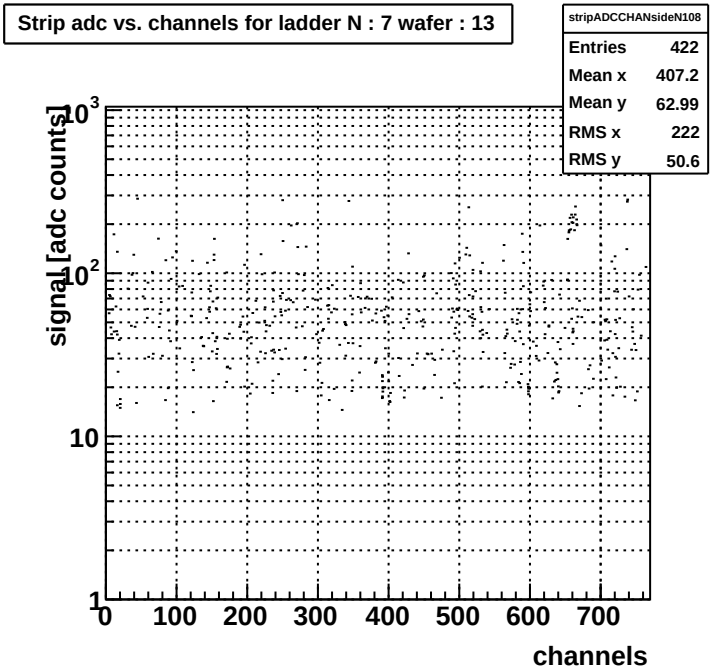

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 469
Mean x 398.1
Mean y 62.25
RMS x 226.8
RMS y 72.86
signal [adc counts]
channels

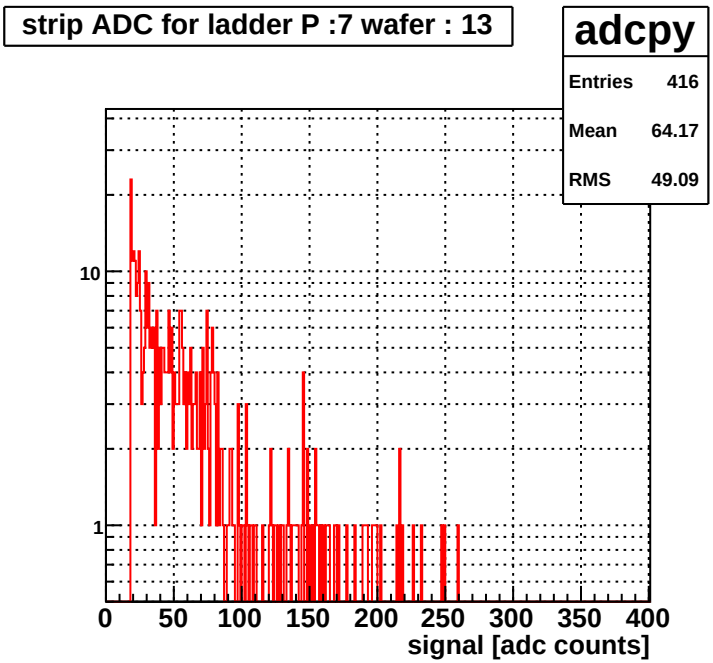

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 100
Mean x 320.1
Mean y 42.98
RMS x 34.86
RMS y 34.87
signal [adc counts]
channels

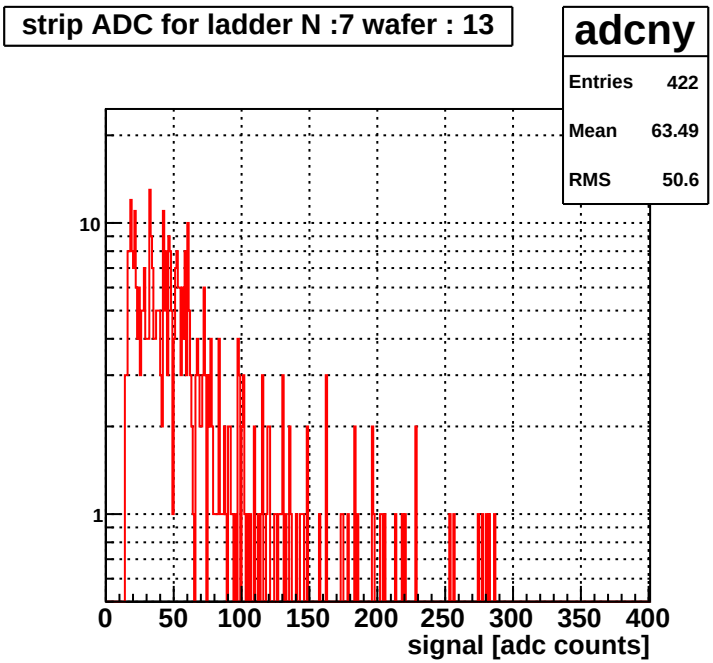

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 469
Mean 56.16
RMS 53.37
signal [adc counts]

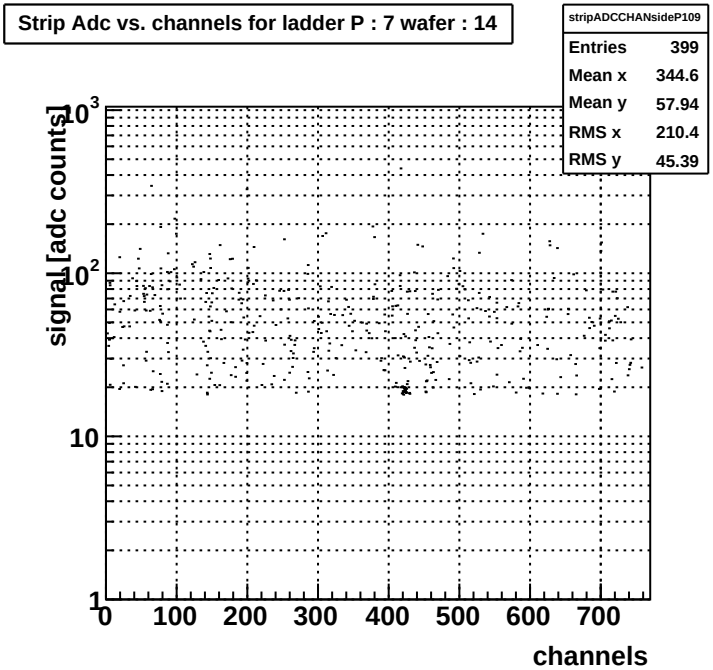

strip ADC for ladder N :7 wafer : 12
adcny
Entries 100
Mean 43.48
RMS 34.87
signal [adc counts]

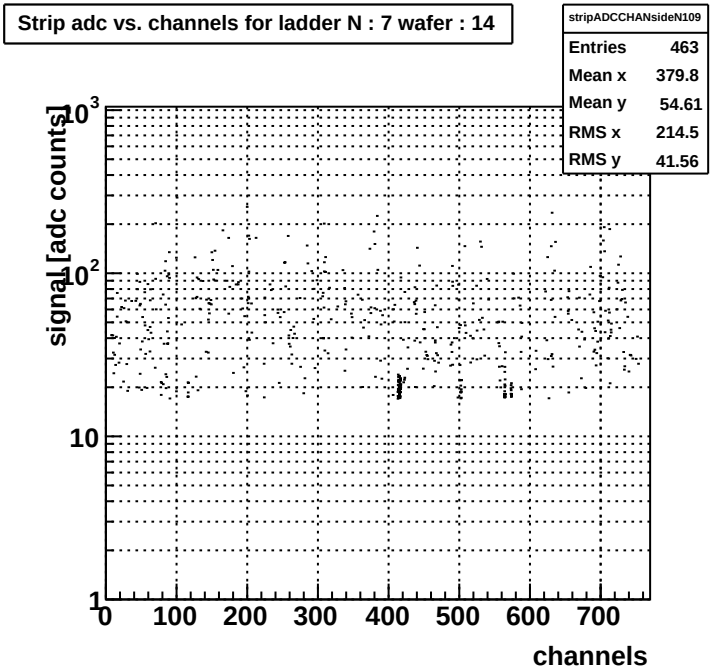

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 416
Mean x 400.4
Mean y 64.57
RMS x 228.2
RMS y 52.29
signal [adc counts]
channels

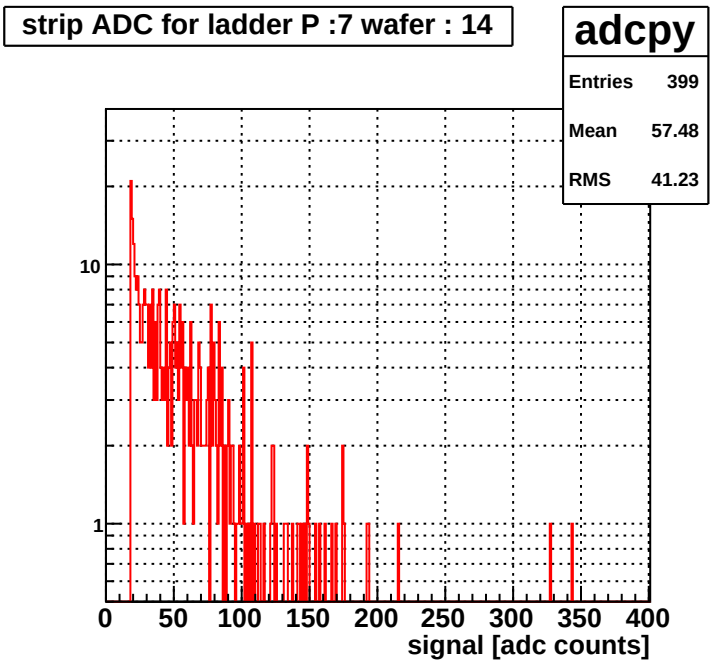

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 422
Mean x 407.2
Mean y 62.99
RMS x 222
RMS y 50.6
signal [adc counts]
channels

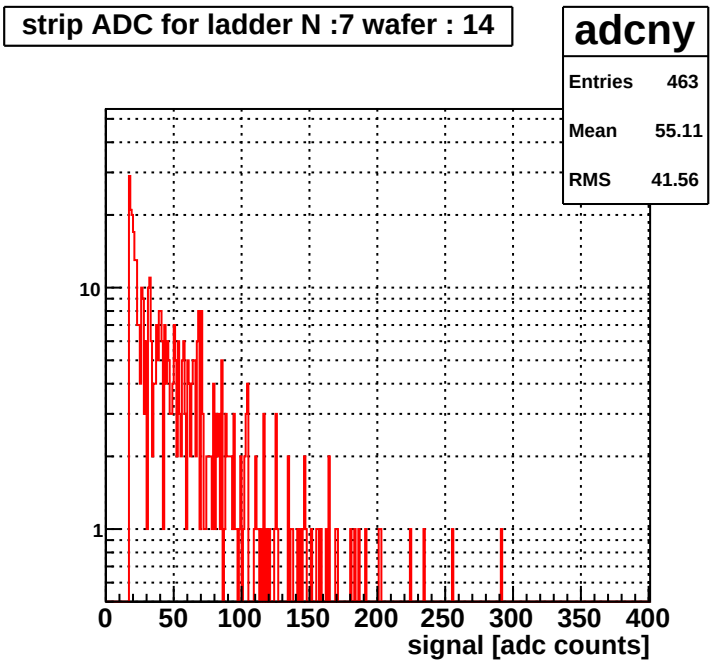

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 416
Mean 64.17
RMS 49.09
signal [adc counts]

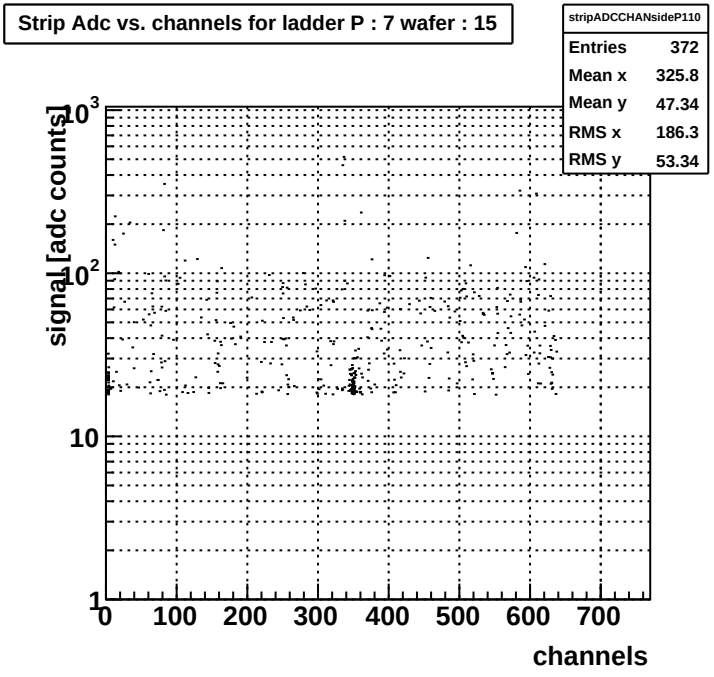

strip ADC for ladder N :7 wafer : 13
adcny
Entries 422
Mean 63.49
RMS 50.6
signal [adc counts]

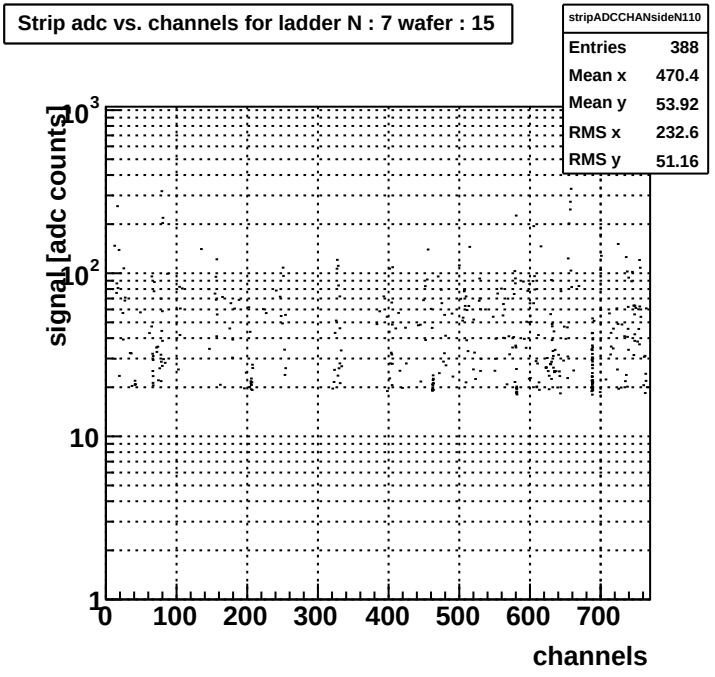

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 399
Mean x 344.6
Mean y 57.94
RMS x 210.4
RMS y 45.39
signal [adc counts]
channels

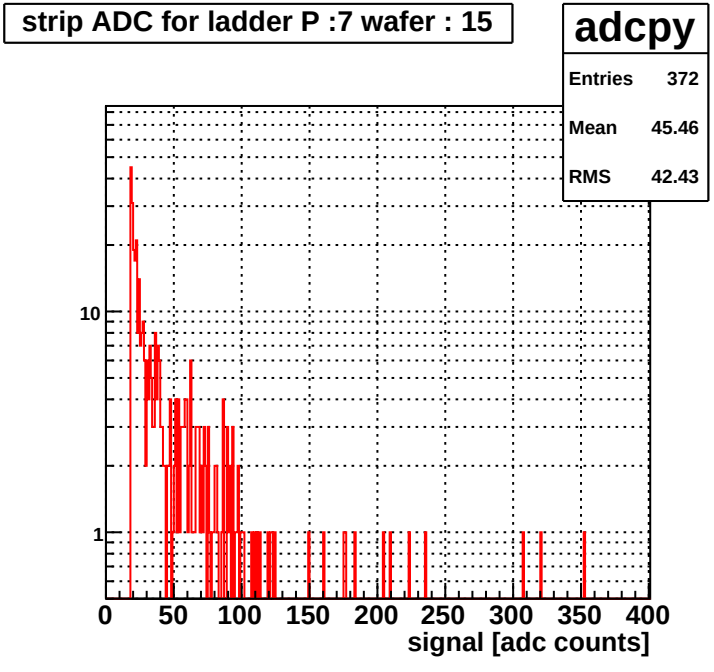

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 463
Mean x 379.8
Mean y 54.61
RMS x 214.5
RMS y 41.56
signal [adc counts]
channels

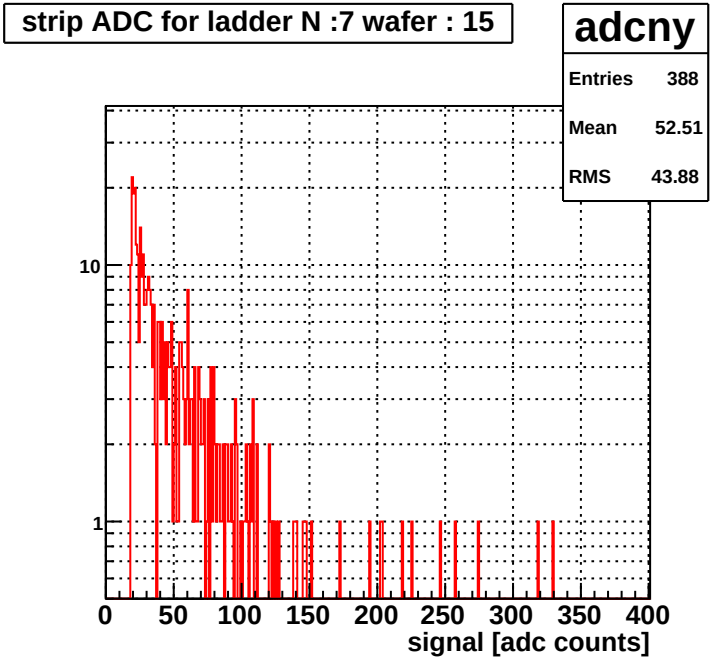

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 399
Mean 57.48
RMS 41.23
signal [adc counts]

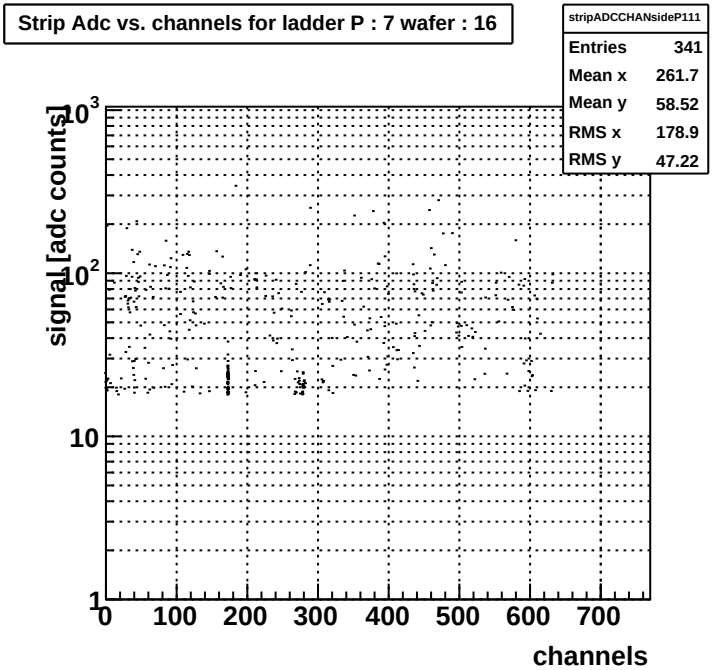

strip ADC for ladder N :7 wafer : 14
adcny
Entries 463
Mean 55.11
RMS 41.56
signal [adc counts]

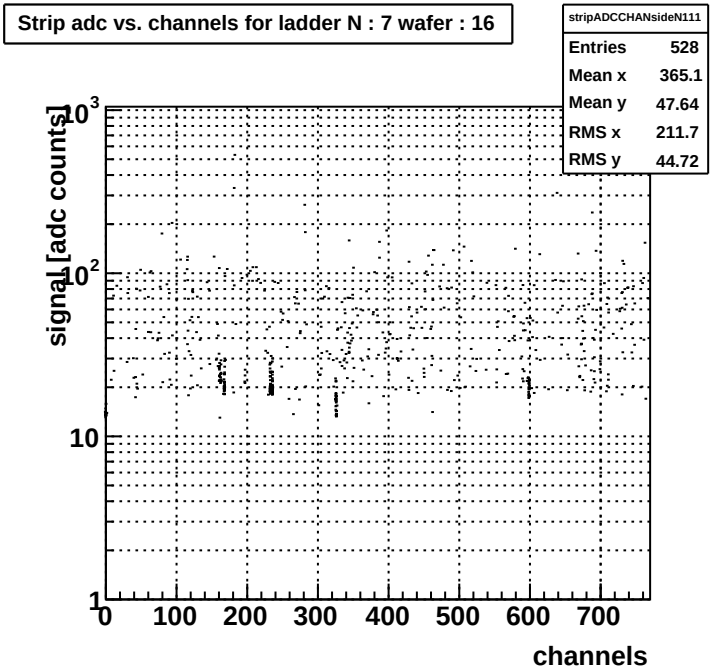

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 372
Mean x 325.8
Mean y 47.34
RMS x 186.3
RMS y 53.34
signal [adc counts]
channels

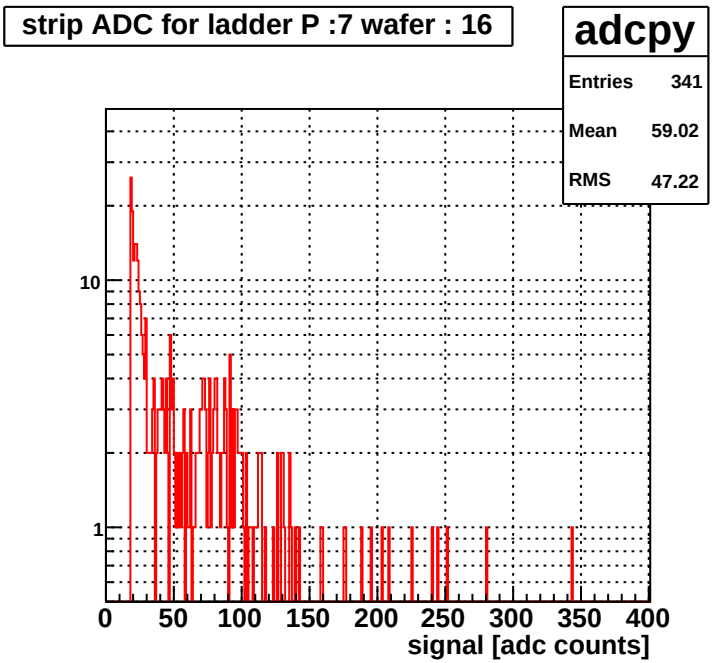

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 388
Mean x 470.4
Mean y 53.92
RMS x 232.6
RMS y 51.16
signal [adc counts]
channels

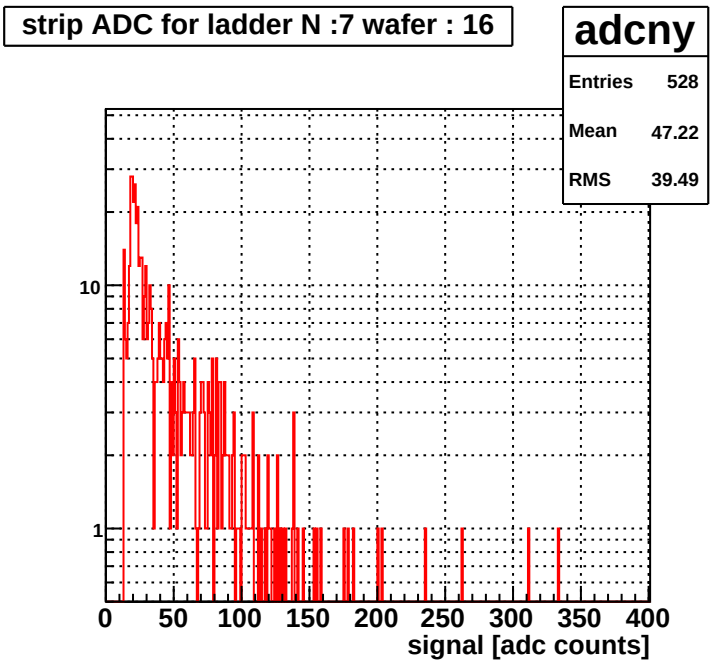

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 372
Mean 45.46
RMS 42.43
signal [adc counts]

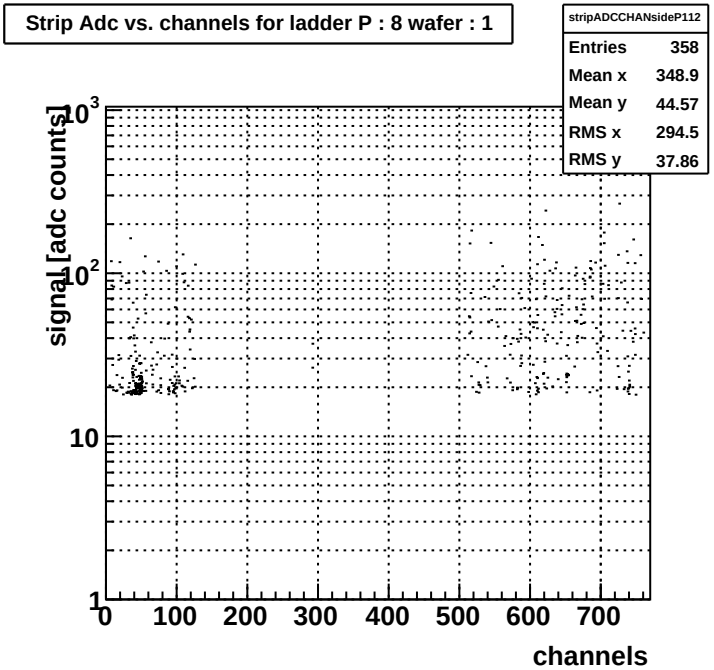

strip ADC for ladder N :7 wafer : 15
adcny
Entries 388
Mean 52.51
RMS 43.88
signal [adc counts]

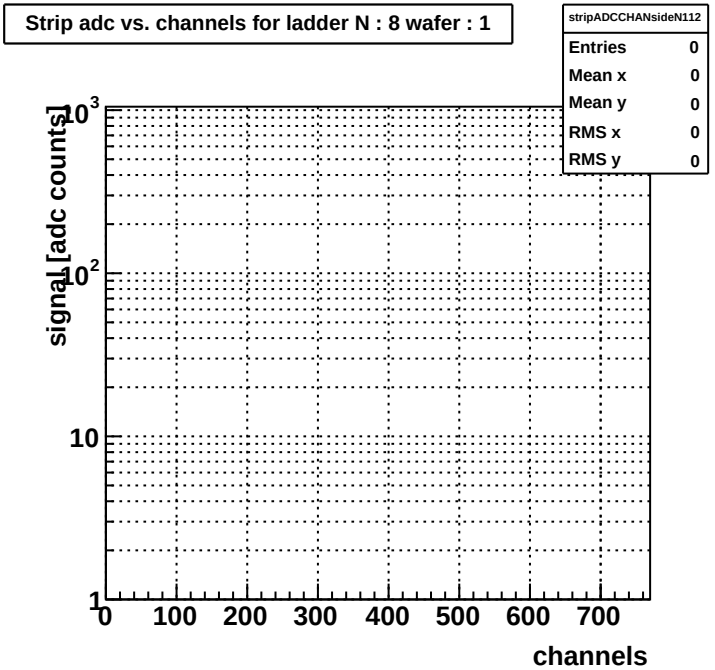

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 341
Mean x 261.7
Mean y 58.52
RMS x 178.9
RMS y 47.22
signal [adc counts]
channels

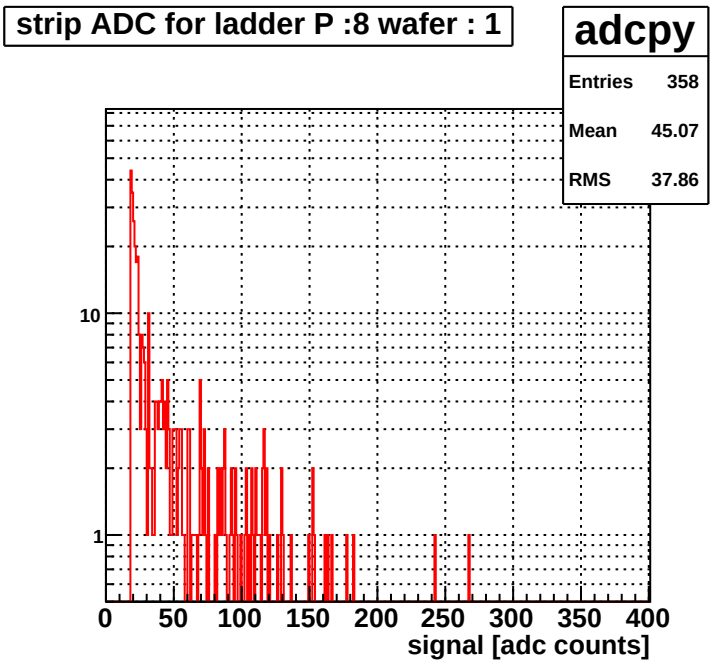

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 528
Mean x 365.1
Mean y 47.64
RMS x 211.7
RMS y 44.72
signal [adc counts]
channels

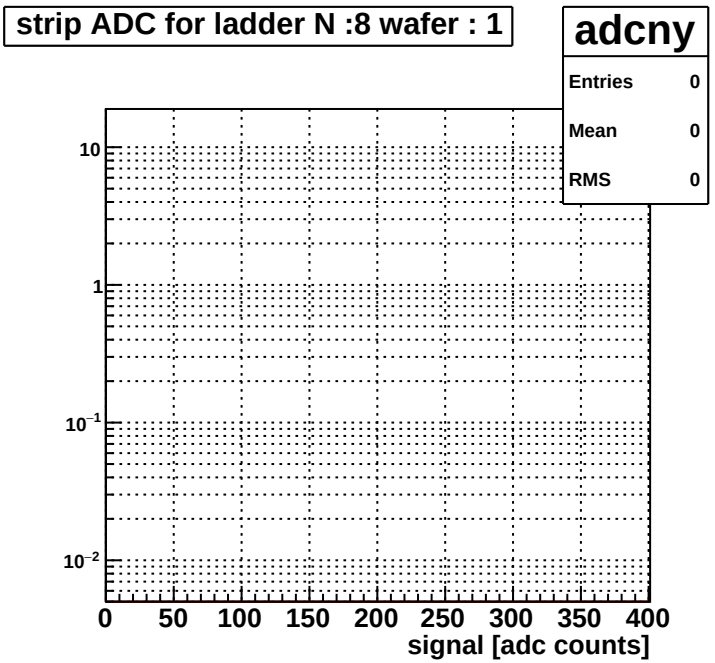

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 341
Mean 59.02
RMS 47.22
signal [adc counts]

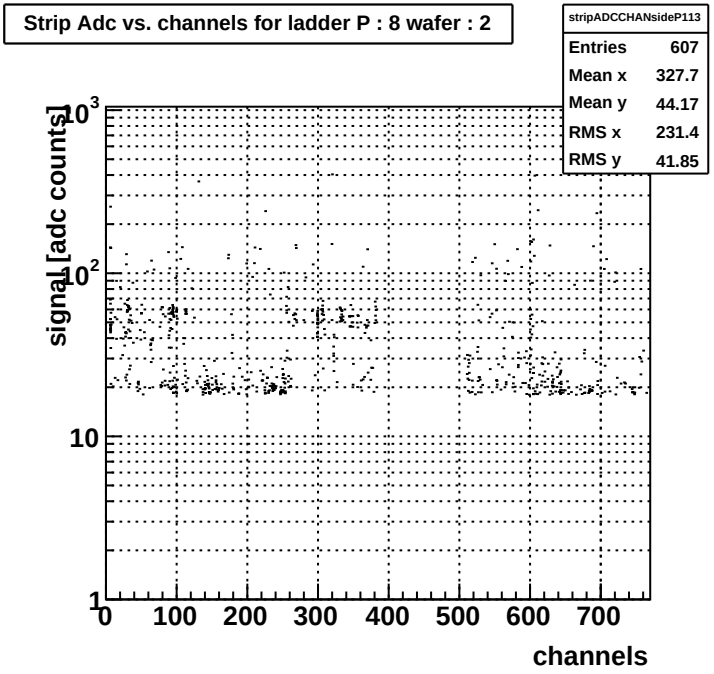

strip ADC for ladder N :7 wafer : 16
adcny
Entries 528
Mean 47.22
RMS 39.49
signal [adc counts]

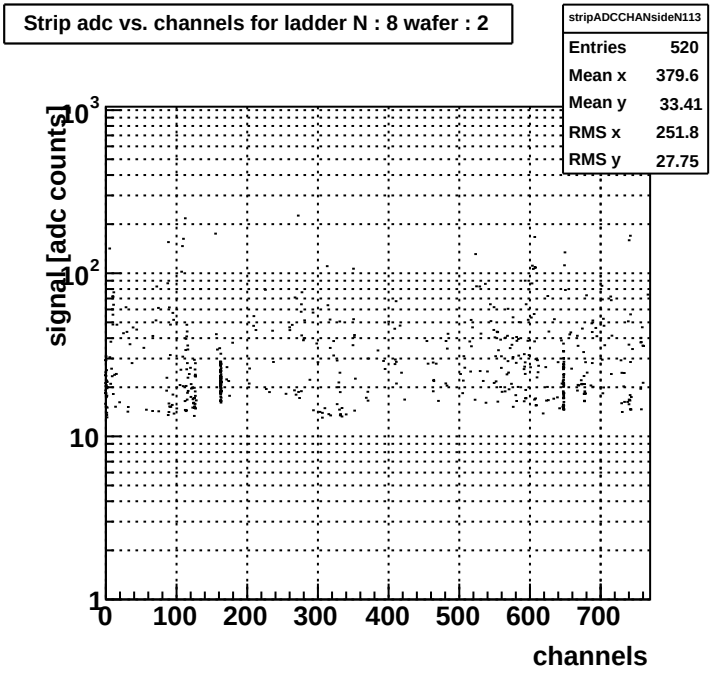

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 358
Mean x 348.9
Mean y 44.57
RMS x 294.5
RMS y 37.86
signal [adc counts]
channels

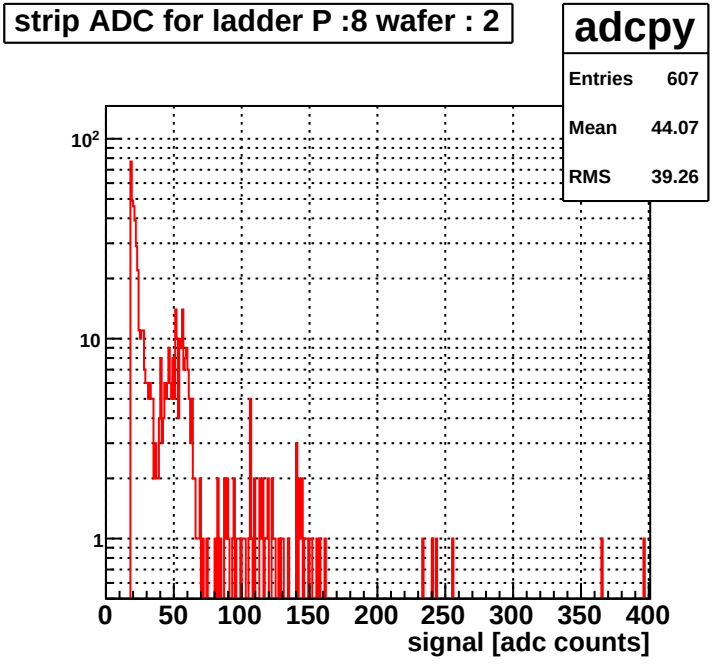

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

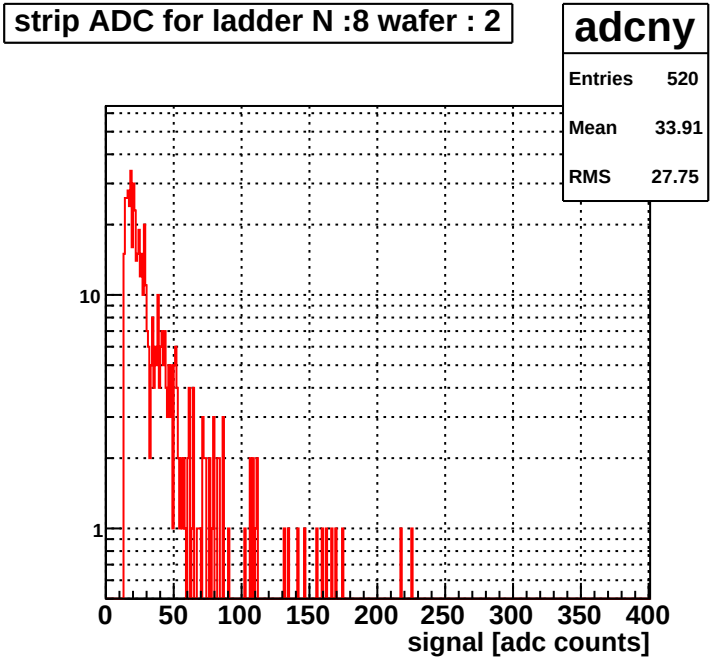

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 358
Mean 45.07
RMS 37.86
signal [adc counts]

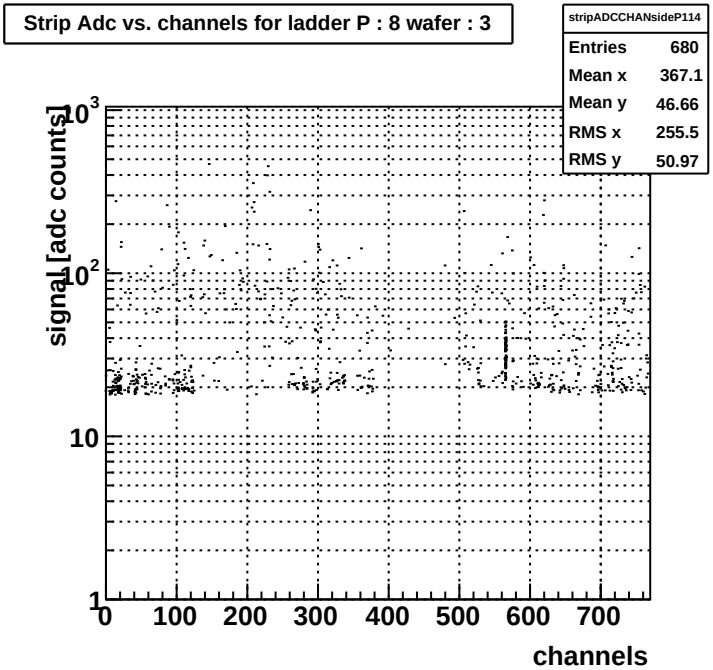

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

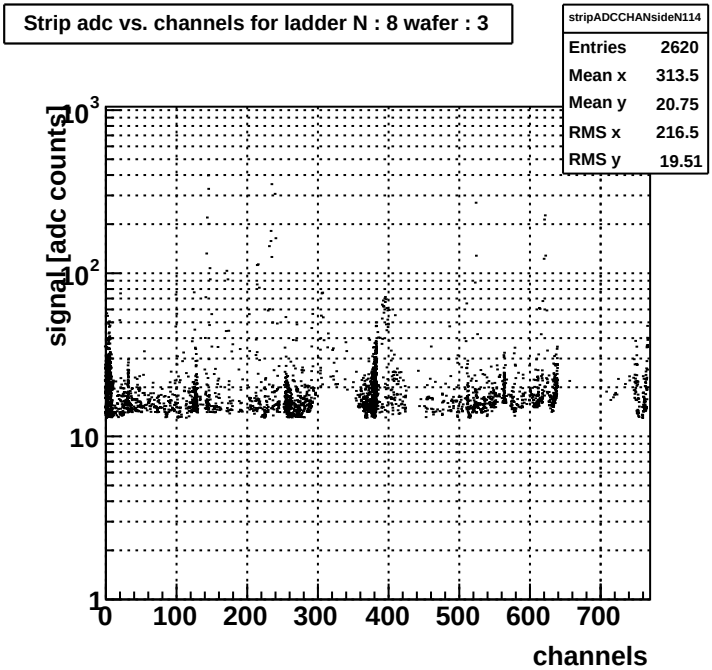

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 607
Mean x 327.7
Mean y 44.17
RMS x 231.4
RMS y 41.85
signal [adc counts]
channels

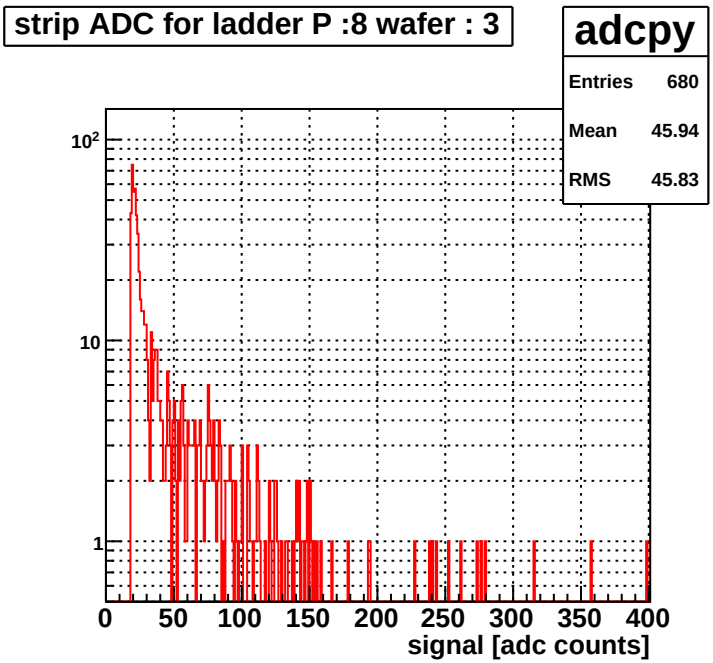

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 520
Mean x 379.6
Mean y 33.41
RMS x 251.8
RMS y 27.75
signal [adc counts]
channels

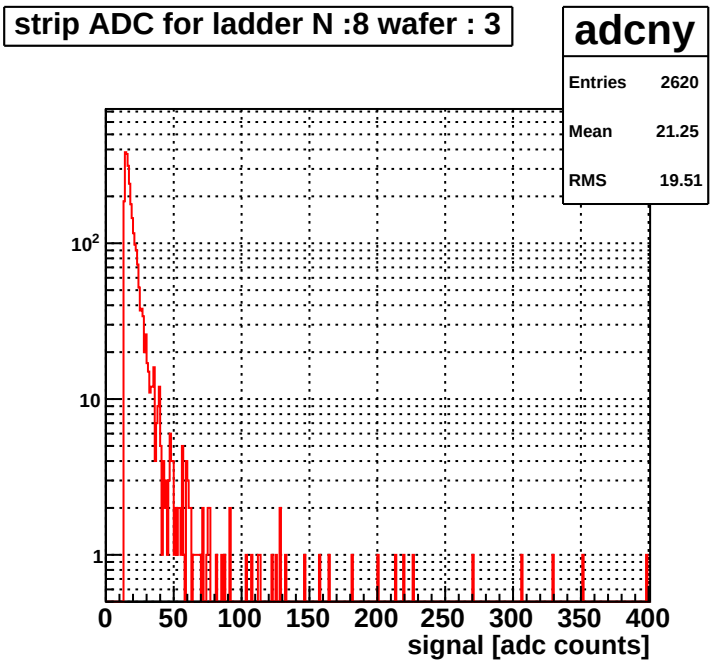

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 607
Mean 44.07
RMS 39.26
signal [adc counts]

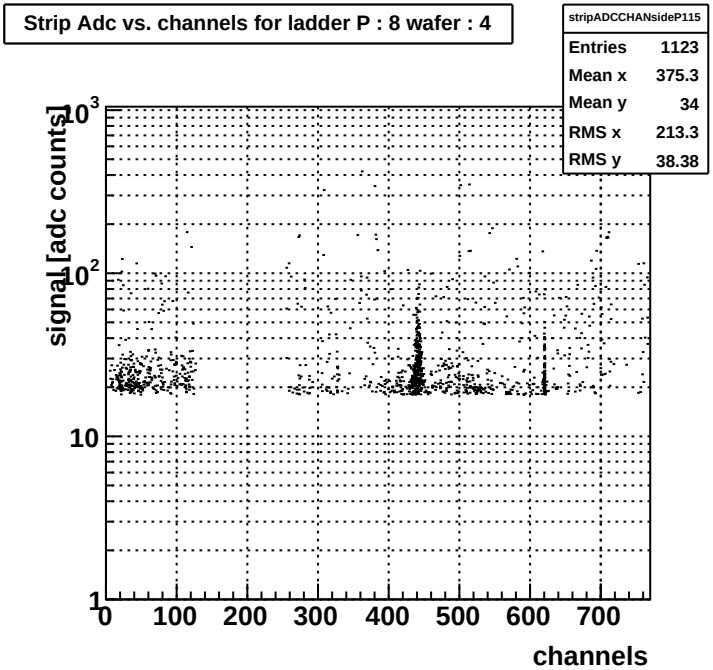

strip ADC for ladder N :8 wafer : 2
adcny
Entries 520
Mean 33.91
RMS 27.75
signal [adc counts]

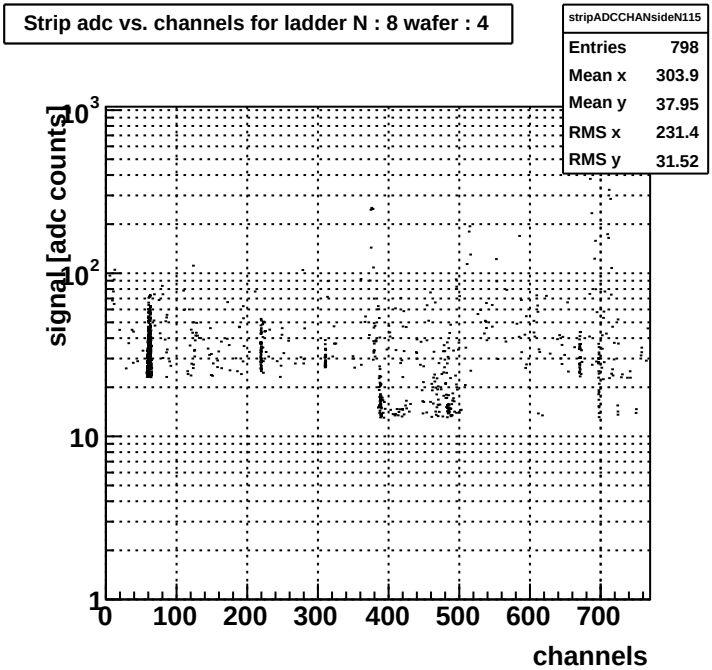

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 680
Mean x 367.1
Mean y 46.66
RMS x 255.5
RMS y 50.97
signal [adc counts]
channels

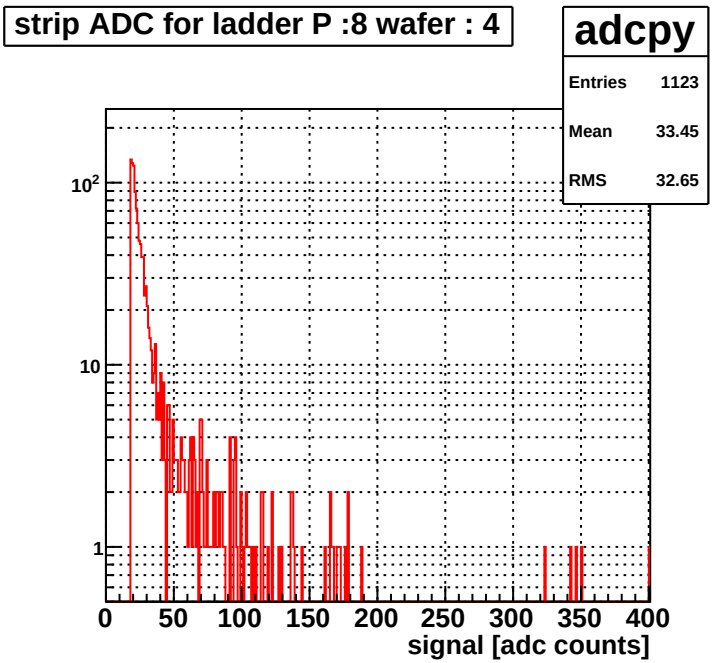

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 2620
Mean x 313.5
Mean y 20.75
RMS x 216.5
RMS y 19.51
signal [adc counts]
channels

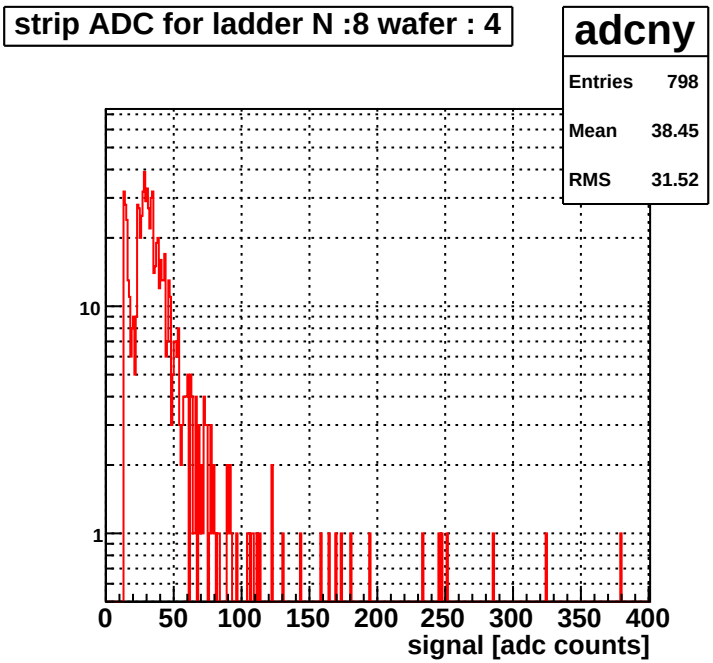

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 680
Mean 45.94
RMS 45.83
signal [adc counts]

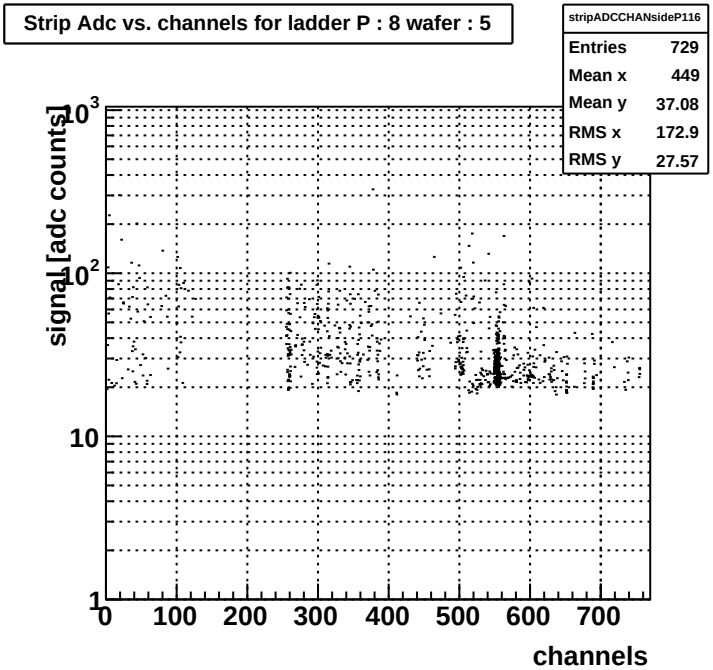

strip ADC for ladder N :8 wafer : 3
adcny
Entries 2620
Mean 21.25
RMS 19.51
signal [adc counts]

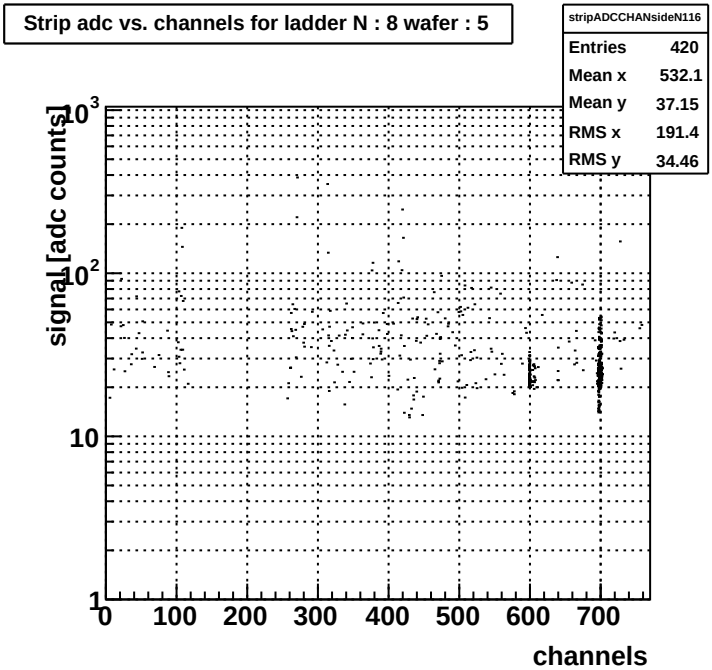

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 1123
Mean x 375.3
Mean y 34
RMS x 213.3
RMS y 38.38
signal [adc counts]
channels

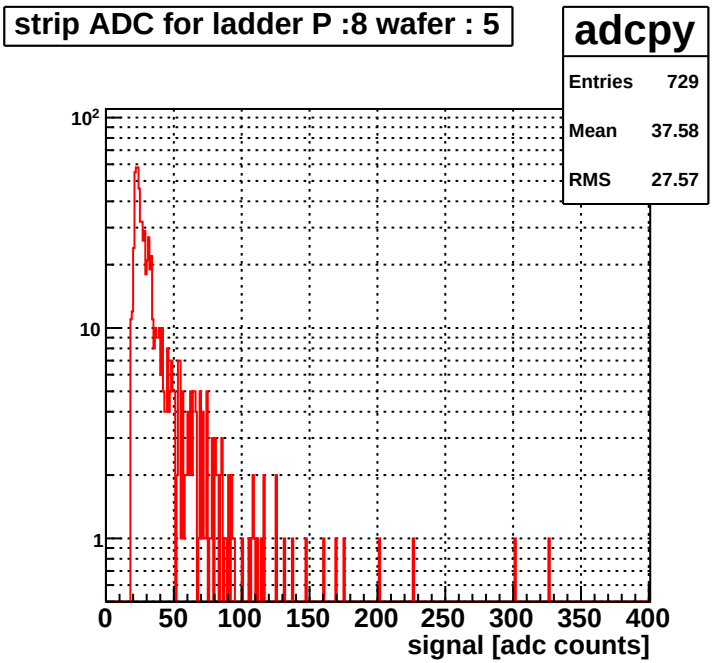

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 798
Mean x 303.9
Mean y 37.95
RMS x 231.4
RMS y 31.52
signal [adc counts]
channels

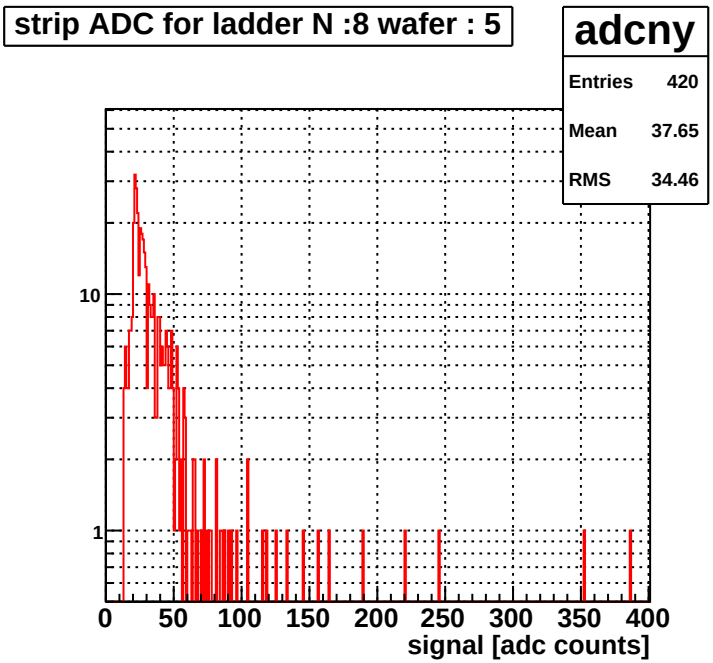

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 1123
Mean 33.45
RMS 32.65
signal [adc counts]

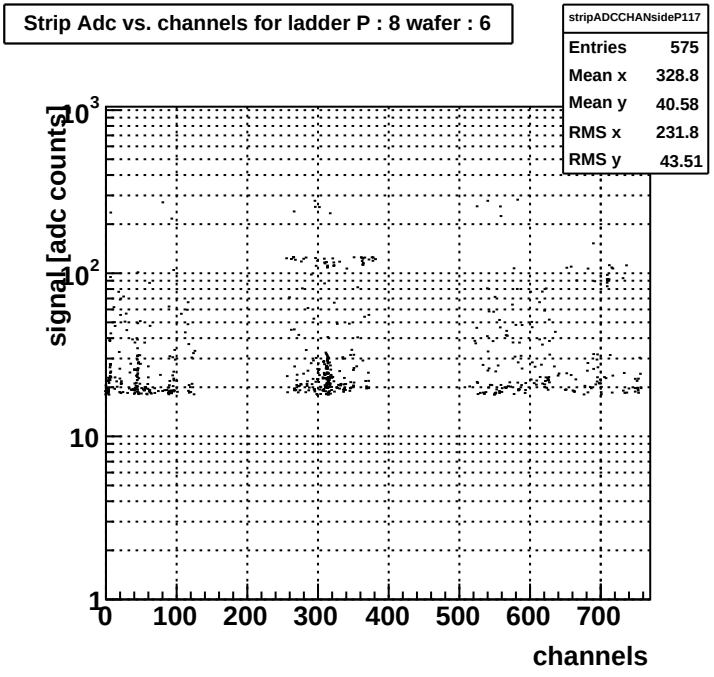

strip ADC for ladder N :8 wafer : 4
adcny
Entries 798
Mean 38.45
RMS 31.52
signal [adc counts]

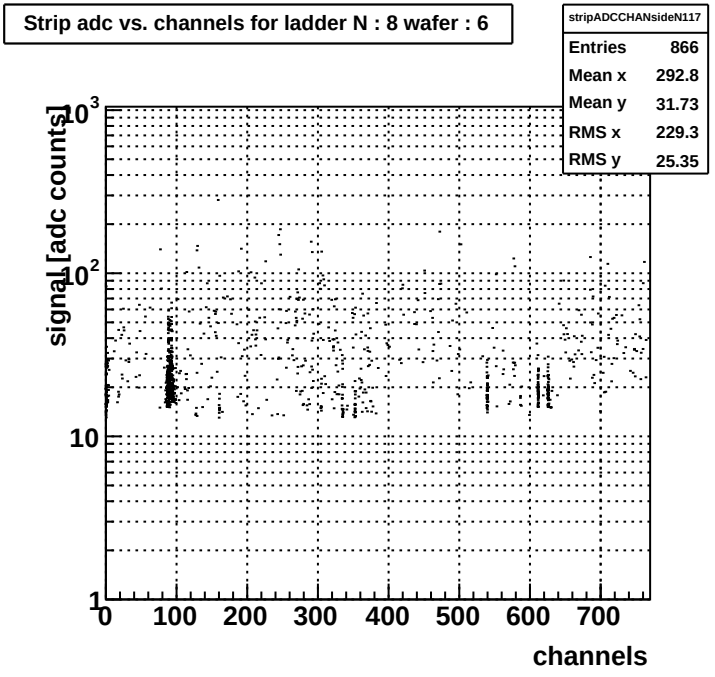

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 729
Mean x 449
Mean y 37.08
RMS x 172.9
RMS y 27.57
signal [adc counts]
channels

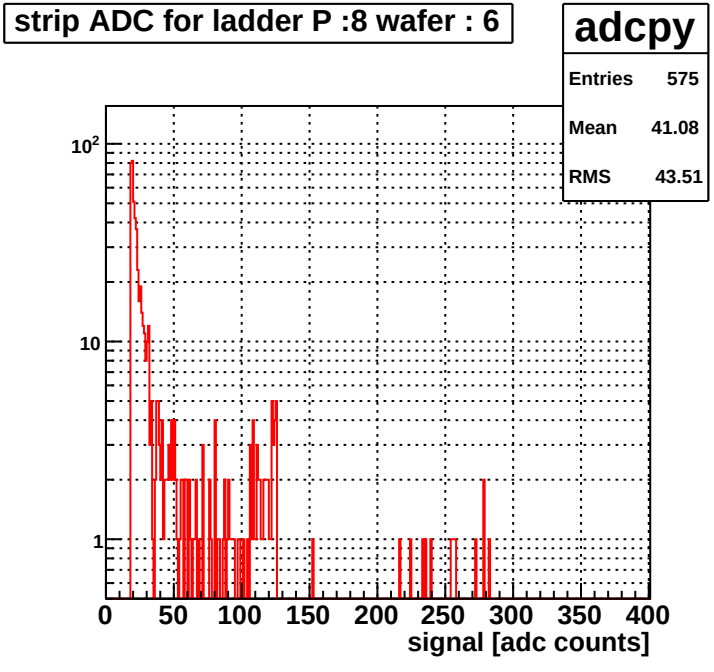

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 420
Mean x 532.1
Mean y 37.15
RMS x 191.4
RMS y 34.46
signal [adc counts]
channels

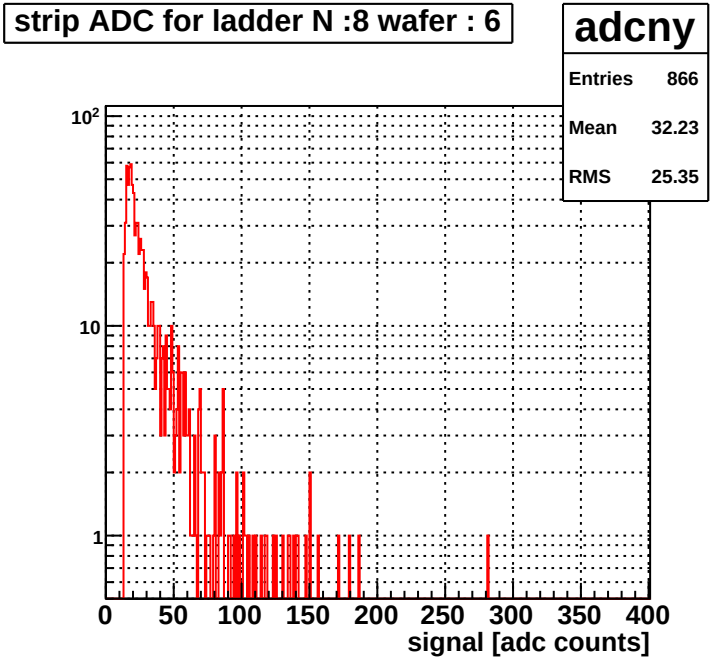

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 729
Mean 37.58
RMS 27.57
signal [adc counts]

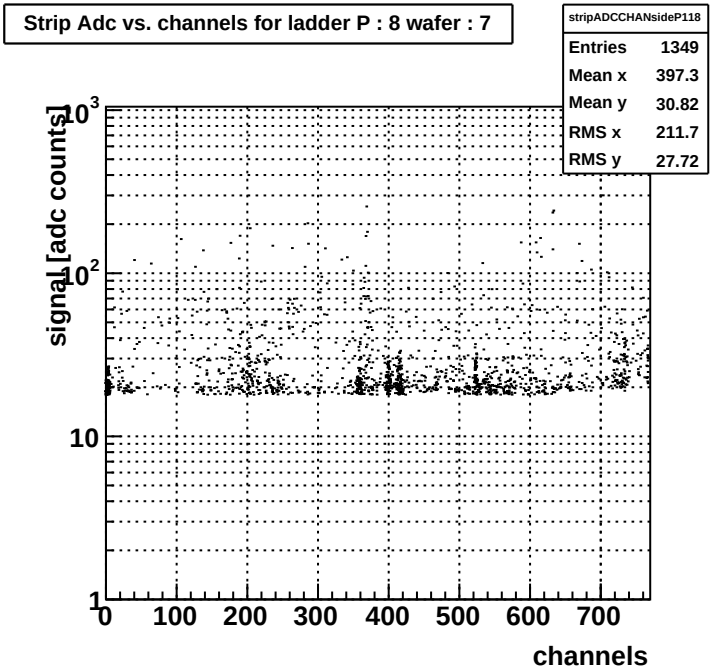

strip ADC for ladder N :8 wafer : 5
adcny
Entries 420
Mean 37.65
RMS 34.46
signal [adc counts]

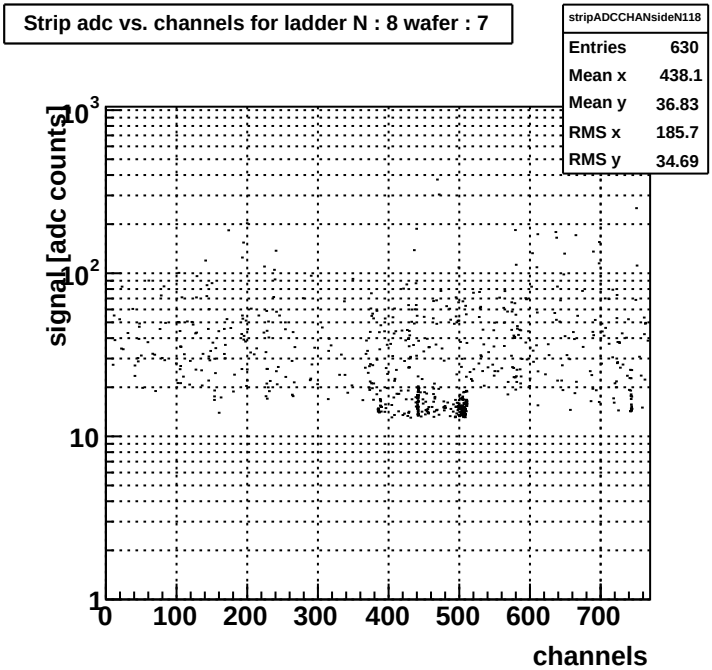

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 575
Mean x 328.8
Mean y 40.58
RMS x 231.8
RMS y 43.51
signal [adc counts]
channels

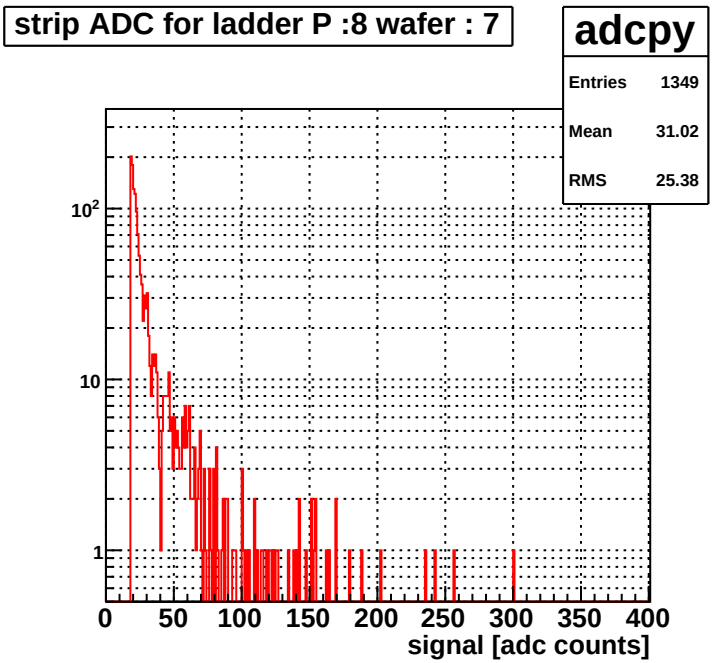

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 866
Mean x 292.8
Mean y 31.73
RMS x 229.3
RMS y 25.35
signal [adc counts]
channels

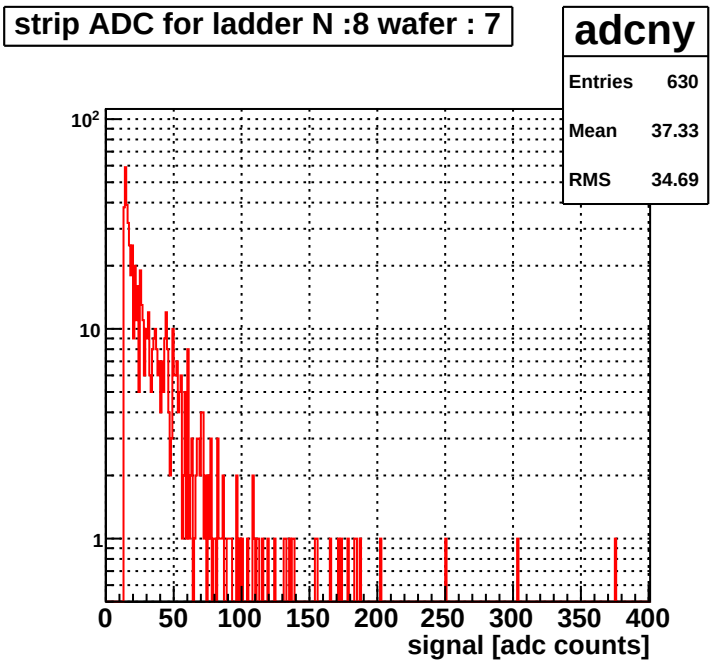

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 575
Mean 41.08
RMS 43.51
signal [adc counts]

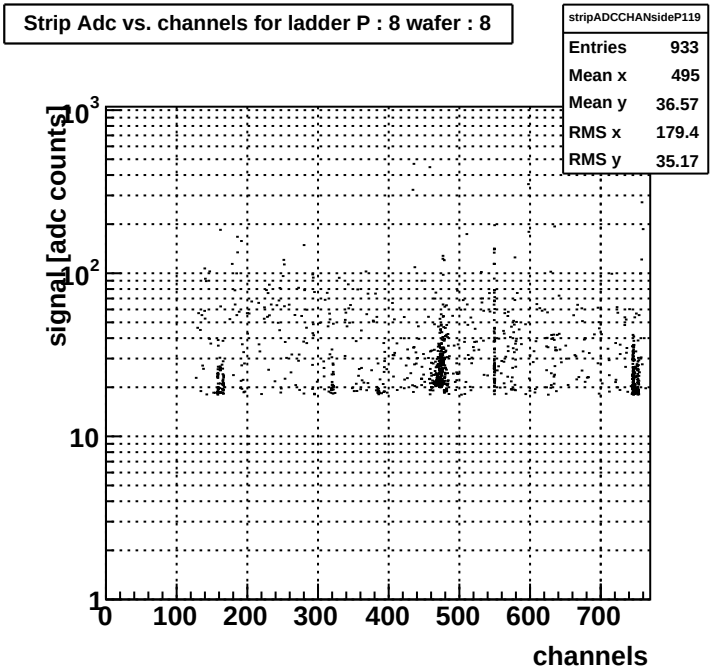

strip ADC for ladder N :8 wafer : 6
adcny
Entries 866
Mean 32.23
RMS 25.35
signal [adc counts]

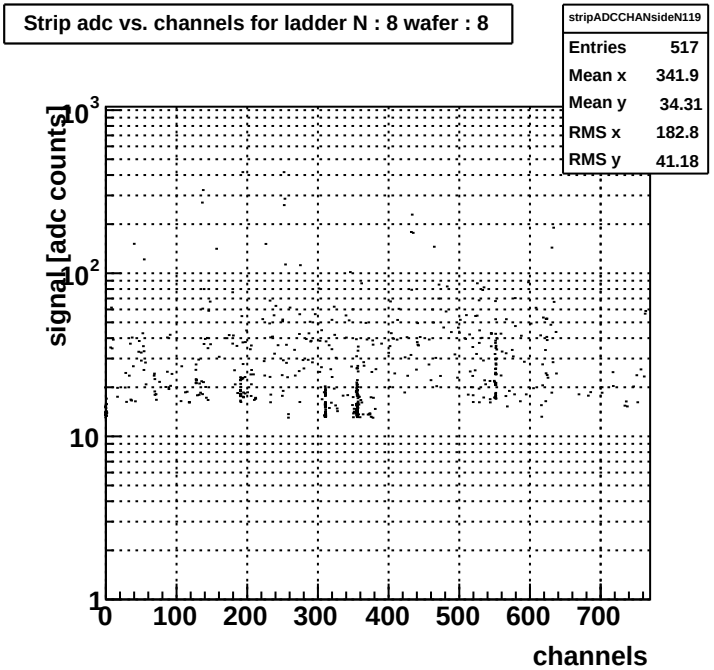

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 1349
Mean x 397.3
Mean y 30.82
RMS x 211.7
RMS y 27.72
signal [adc counts]
channels

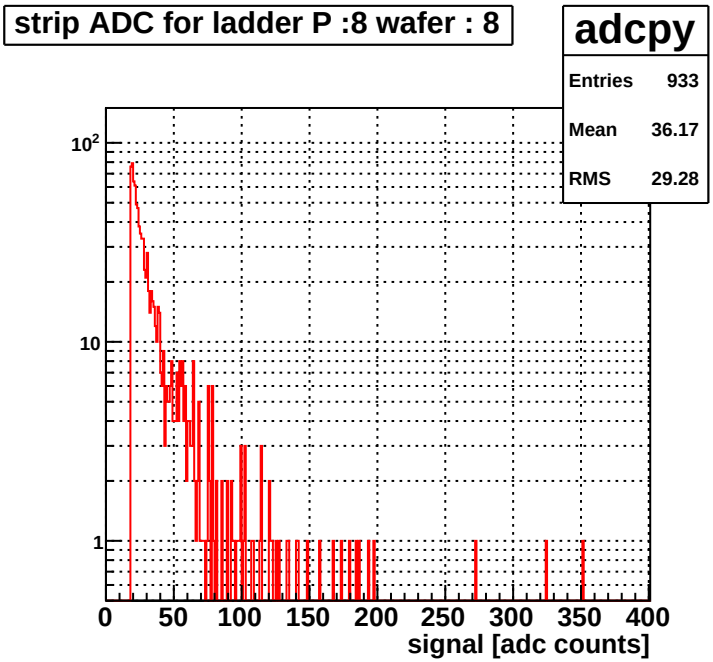

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 630
Mean x 438.1
Mean y 36.83
RMS x 185.7
RMS y 34.69
signal [adc counts]
channels

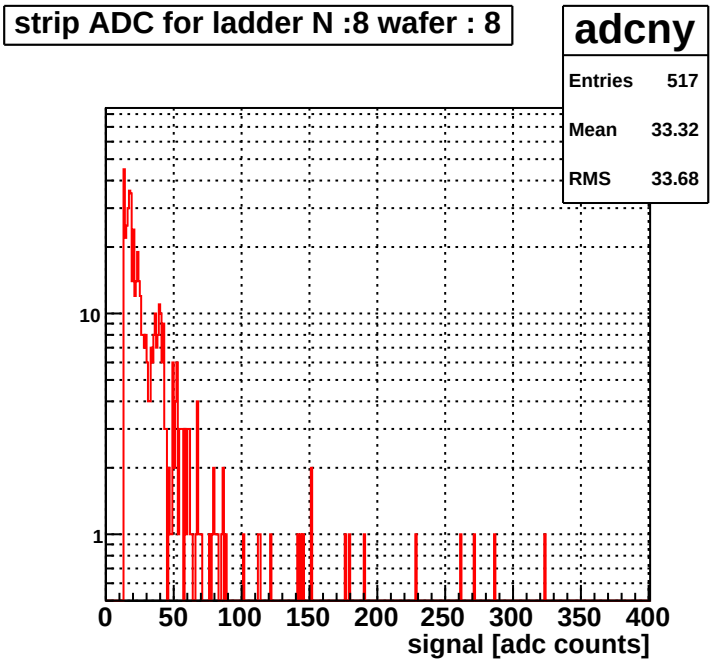

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 1349
Mean 31.02
RMS 25.38
signal [adc counts]

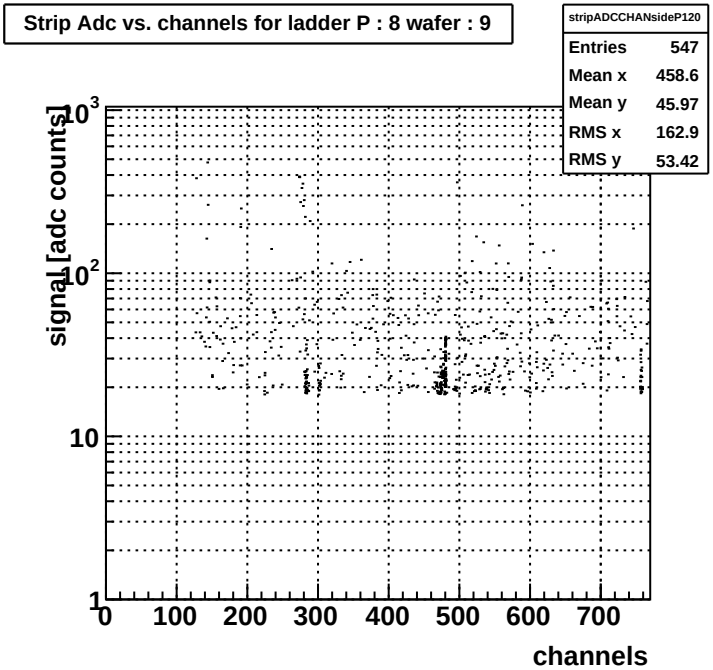

strip ADC for ladder N :8 wafer : 7
adcny
Entries 630
Mean 37.33
RMS 34.69
signal [adc counts]

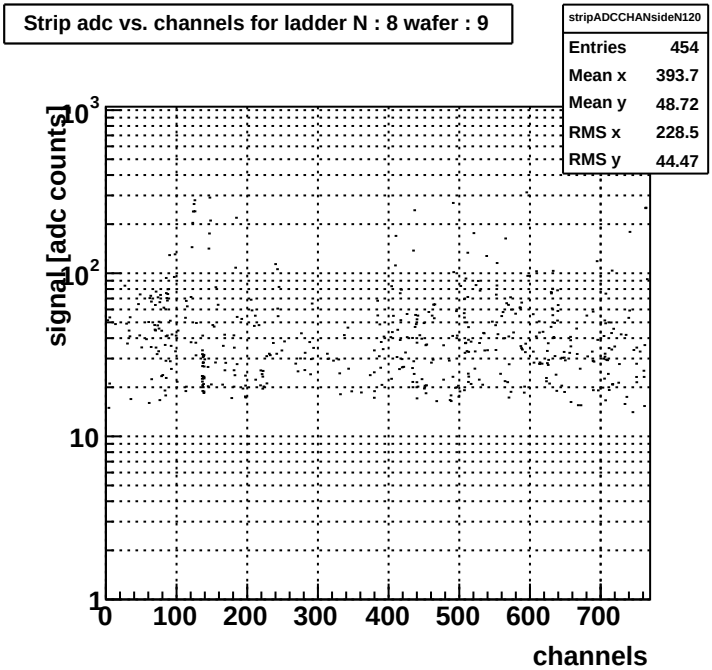

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 933
Mean x 495
Mean y 36.57
RMS x 179.4
RMS y 35.17
signal [adc counts]
channels

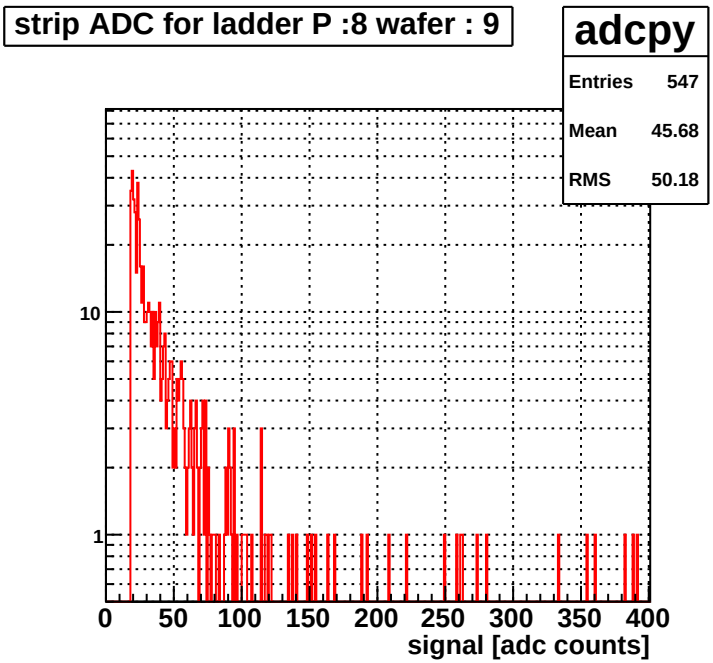

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 517
Mean x 341.9
Mean y 34.31
RMS x 182.8
RMS y 41.18
signal [adc counts]
channels

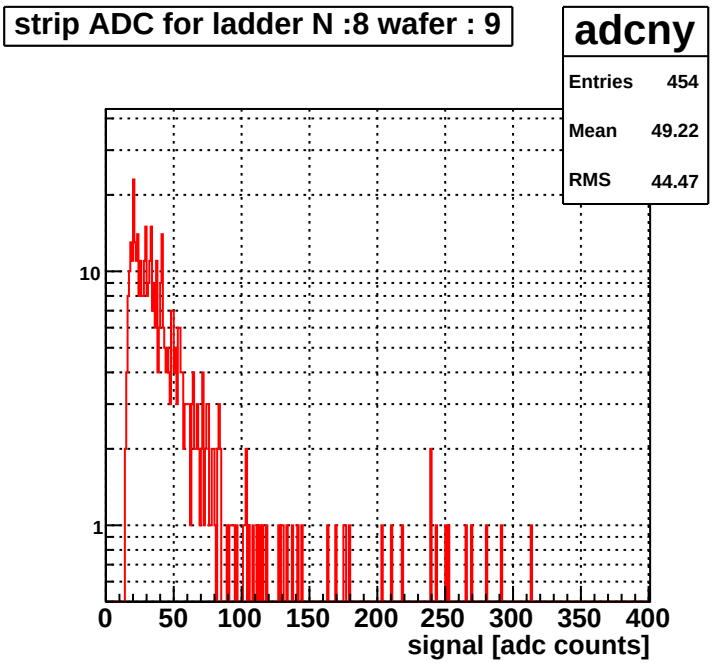

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 933
Mean 36.17
RMS 29.28
signal [adc counts]

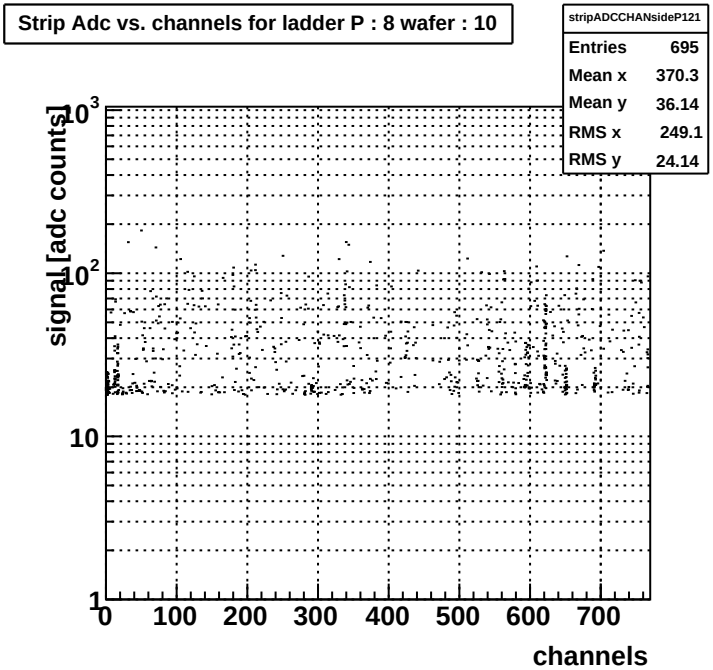

strip ADC for ladder N :8 wafer : 8
adcny
Entries 517
Mean 33.32
RMS 33.68
signal [adc counts]

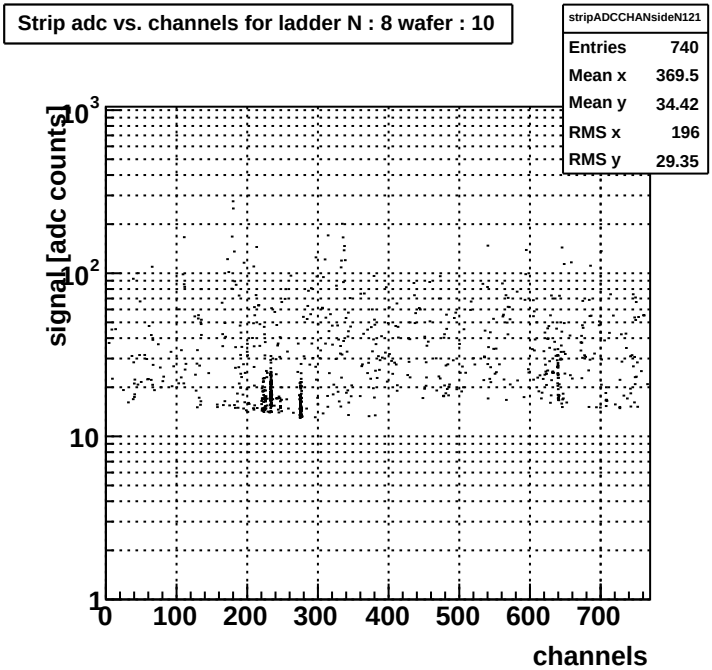

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 547
Mean x 458.6
Mean y 45.97
RMS x 162.9
RMS y 53.42
signal [adc counts]
channels

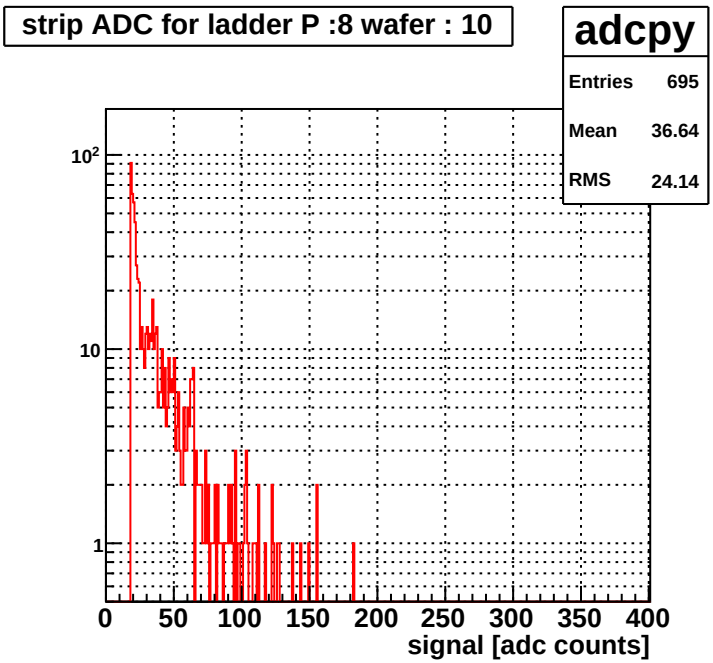

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 454
Mean x 393.7
Mean y 48.72
RMS x 228.5
RMS y 44.47
signal [adc counts]
channels

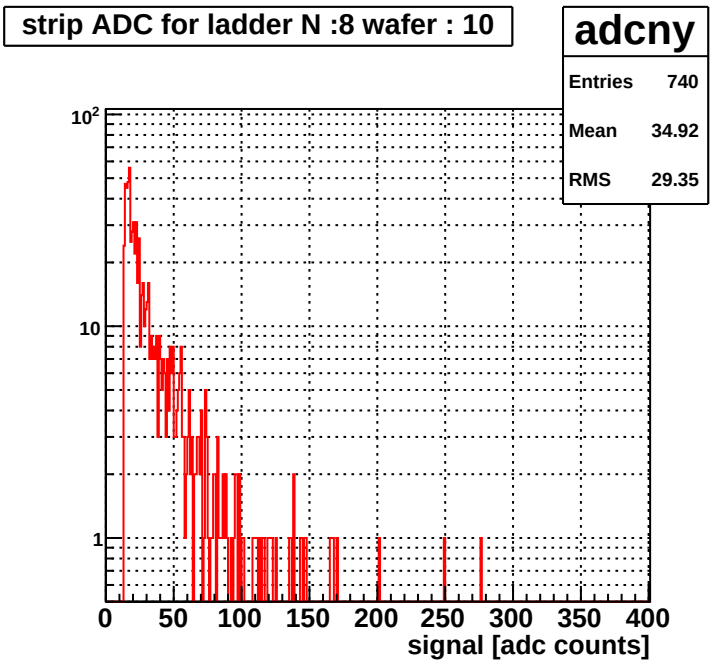

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 547
Mean 45.68
RMS 50.18
signal [adc counts]

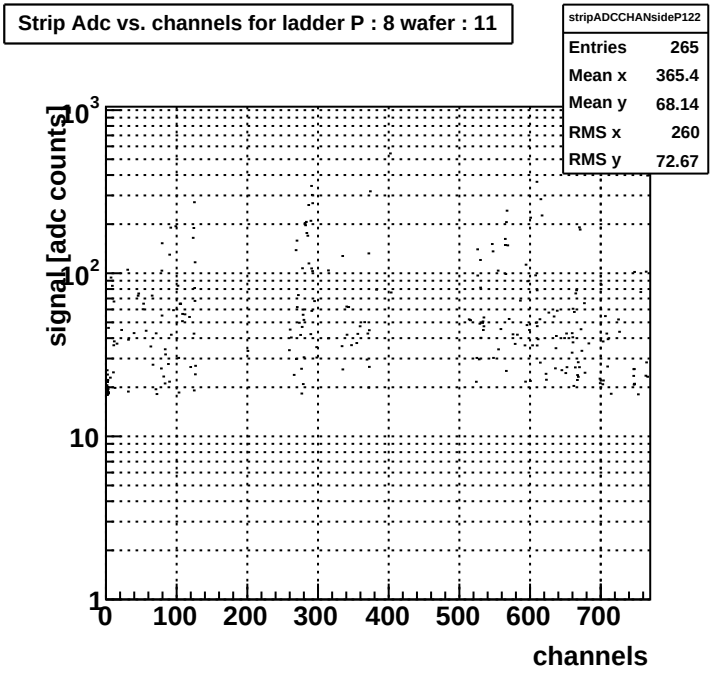

strip ADC for ladder N :8 wafer : 9
adcny
Entries 454
Mean 49.22
RMS 44.47
signal [adc counts]

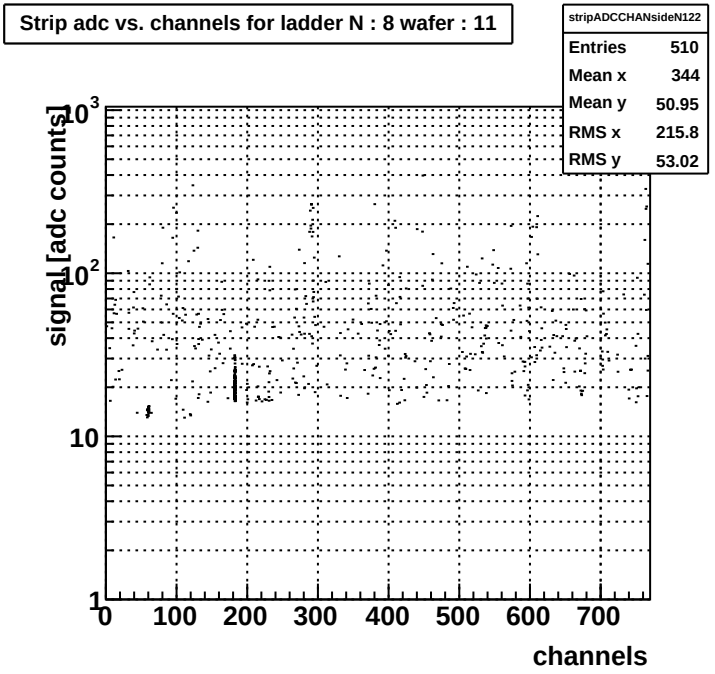

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 695
Mean x 370.3
Mean y 36.14
RMS x 249.1
RMS y 24.14
signal [adc counts]
channels

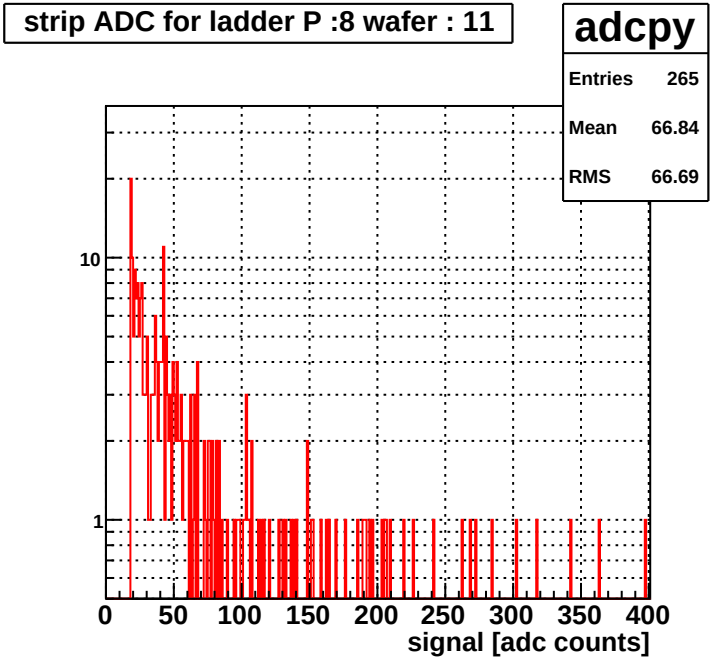

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 740
Mean x 369.5
Mean y 34.42
RMS x 196
RMS y 29.35
signal [adc counts]
channels

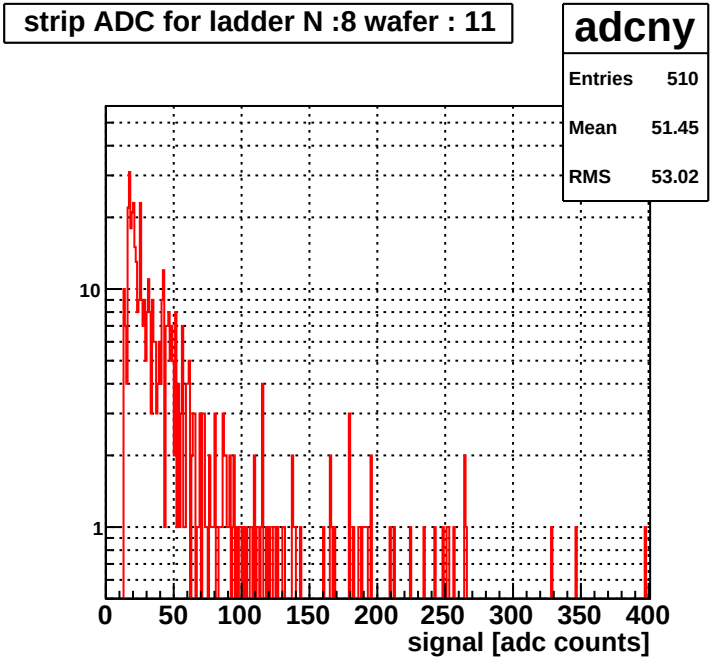

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 695
Mean 36.64
RMS 24.14
signal [adc counts]

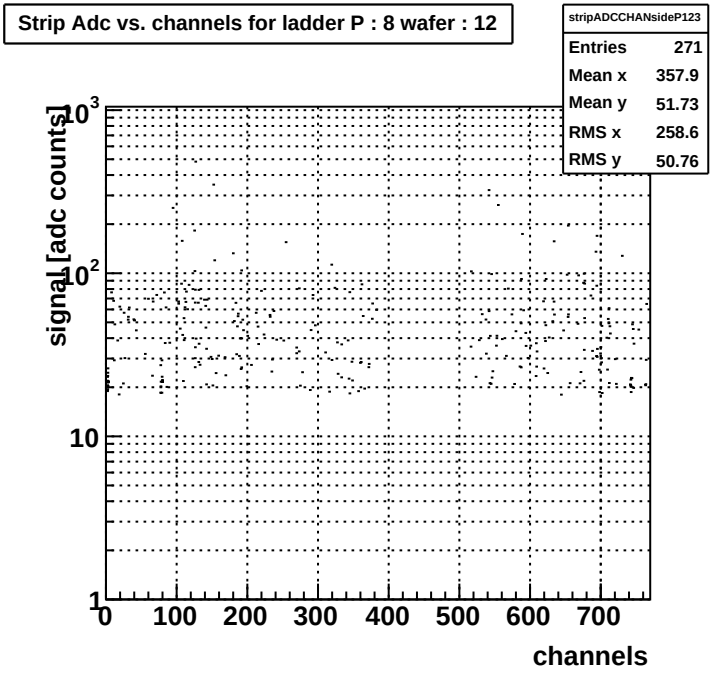

strip ADC for ladder N :8 wafer : 10
adcny
Entries 740
Mean 34.92
RMS 29.35
signal [adc counts]

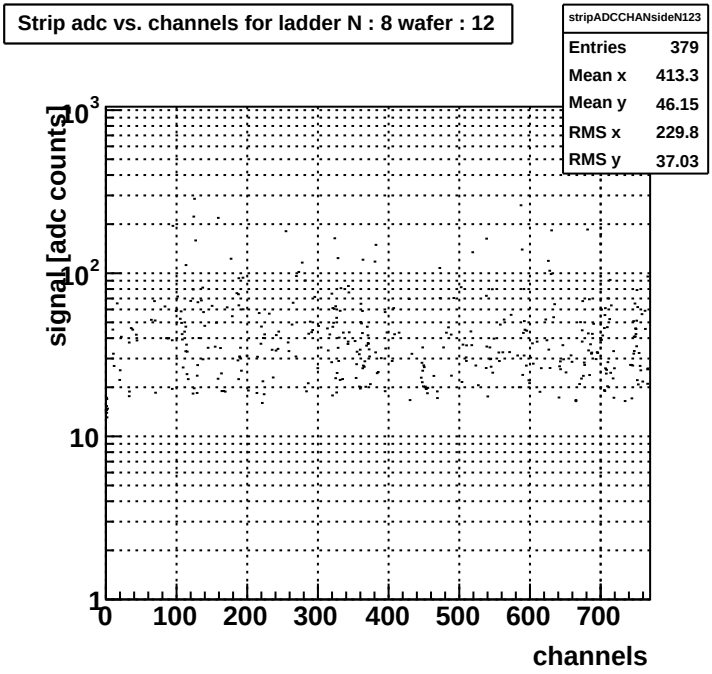

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 265
Mean x 365.4
Mean y 68.14
RMS x 260
RMS y 72.67
signal [adc counts]
channels

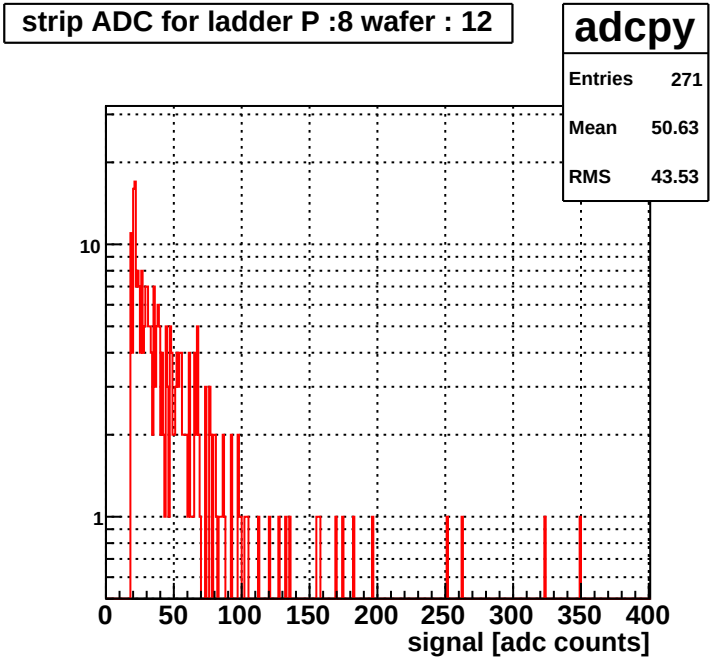

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 510
Mean x 344
Mean y 50.95
RMS x 215.8
RMS y 53.02
signal [adc counts]
channels

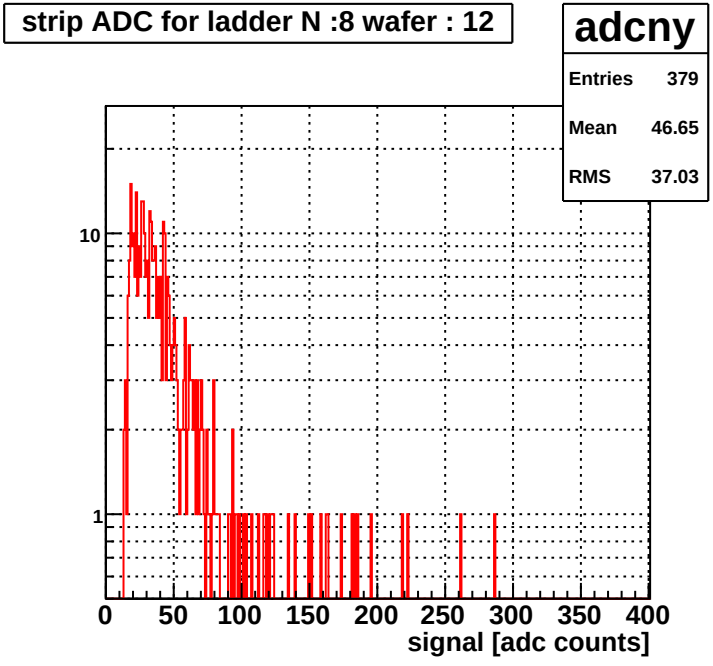

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 265
Mean 66.84
RMS 66.69
signal [adc counts]

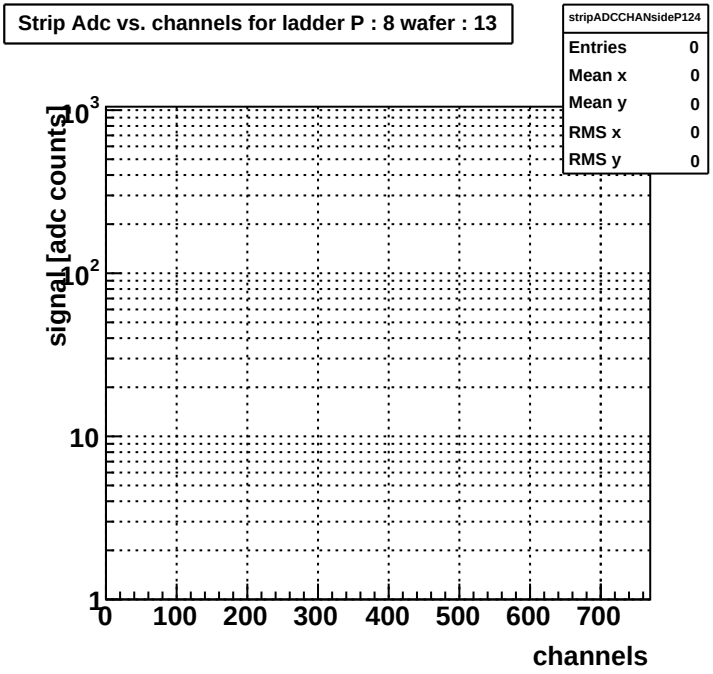

strip ADC for ladder N :8 wafer : 11
adcny
Entries 510
Mean 51.45
RMS 53.02
signal [adc counts]

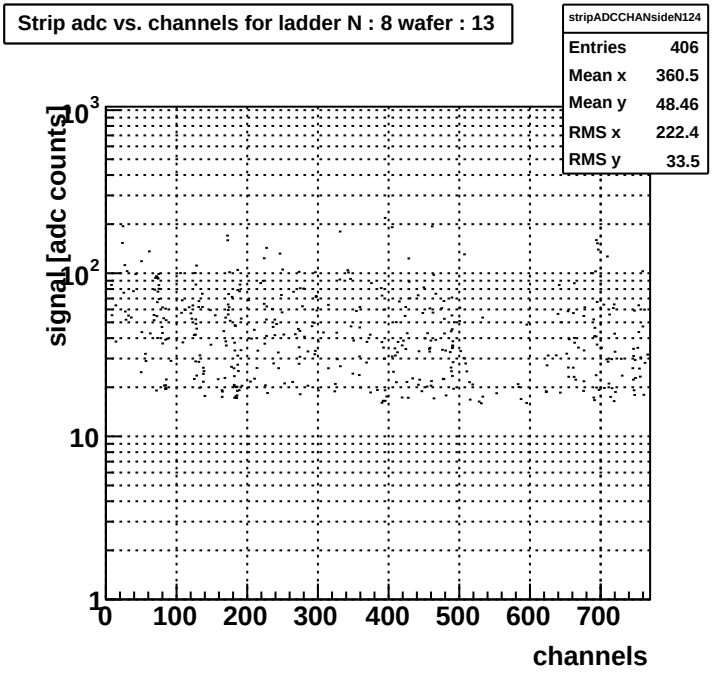

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 271
Mean x 357.9
Mean y 51.73
RMS x 258.6
RMS y 50.76
signal [adc counts]
channels

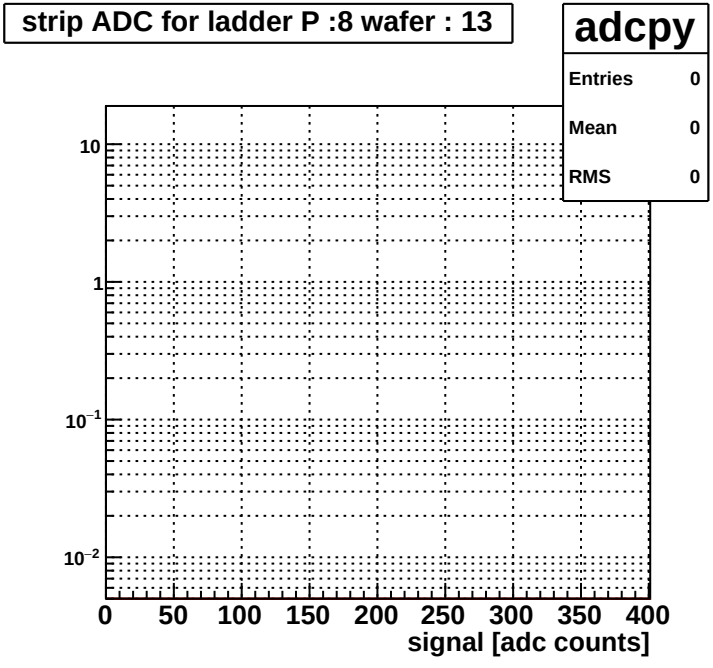

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 379
Mean x 413.3
Mean y 46.15
RMS x 229.8
RMS y 37.03
signal [adc counts]
channels

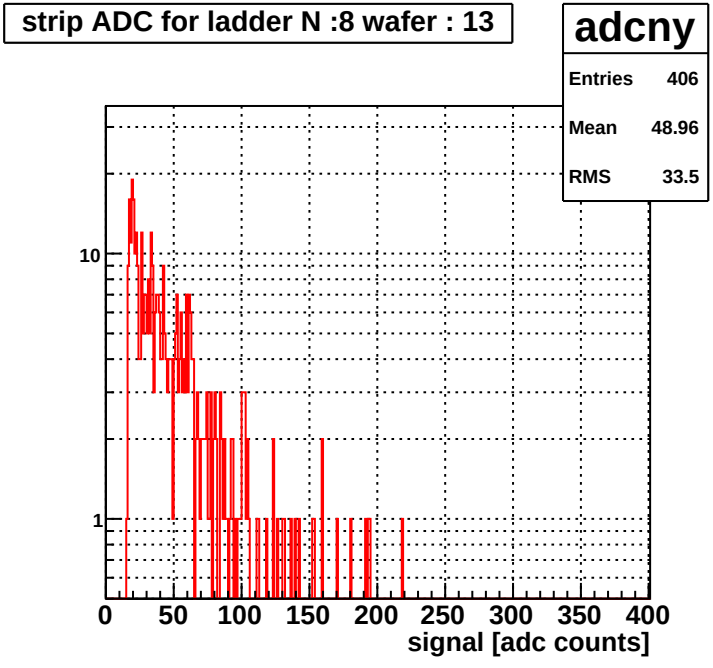

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 271
Mean 50.63
RMS 43.53
signal [adc counts]

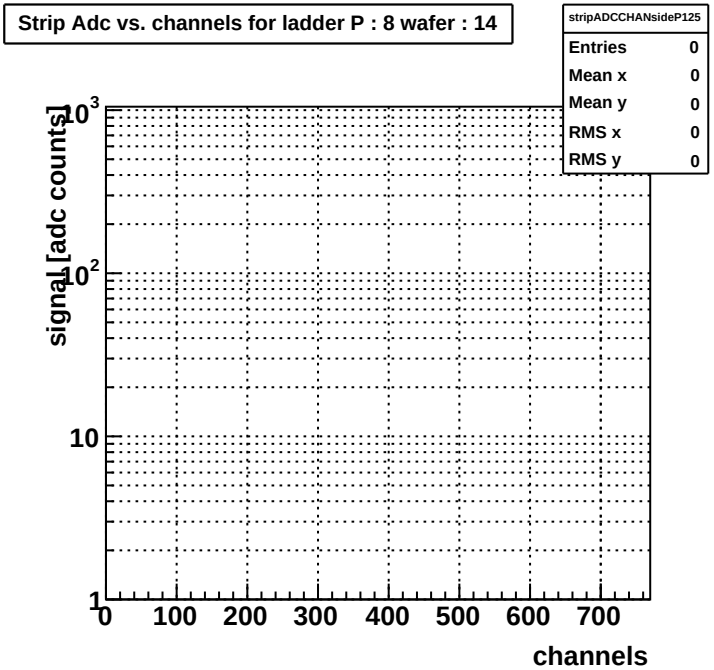

strip ADC for ladder N :8 wafer : 12
adcny
Entries 379
Mean 46.65
RMS 37.03
signal [adc counts]

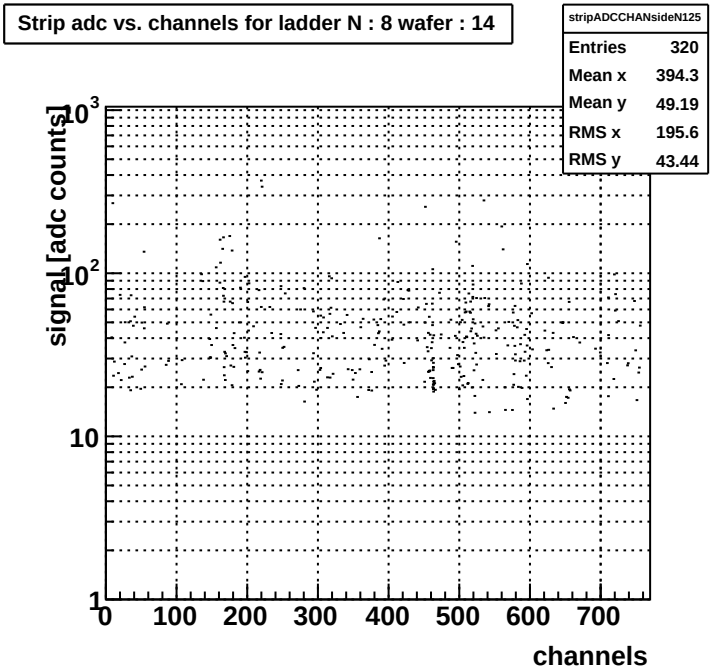

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

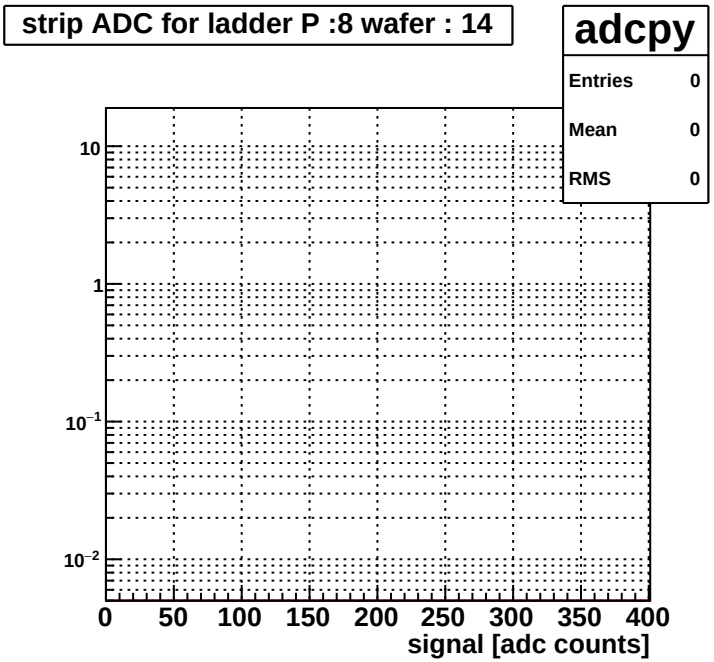

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 406
Mean x 360.5
Mean y 48.46
RMS x 222.4
RMS y 33.5
signal [adc counts]
channels

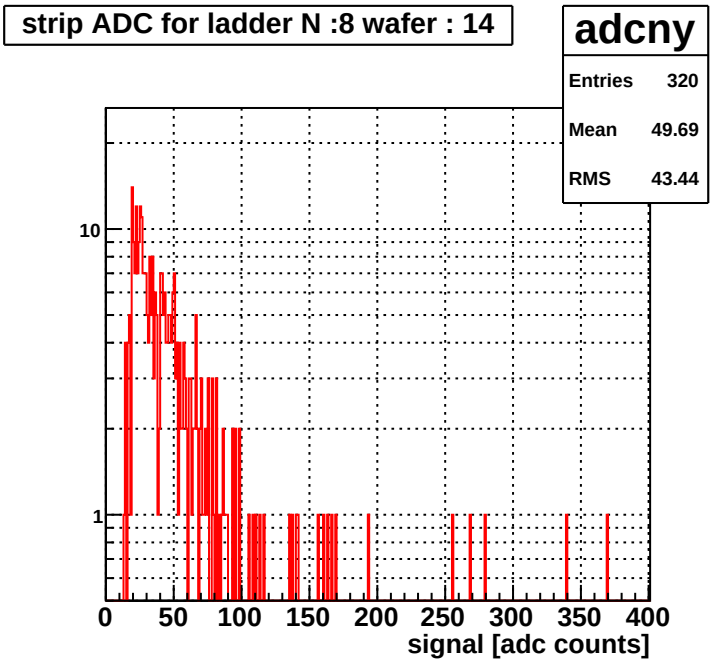

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

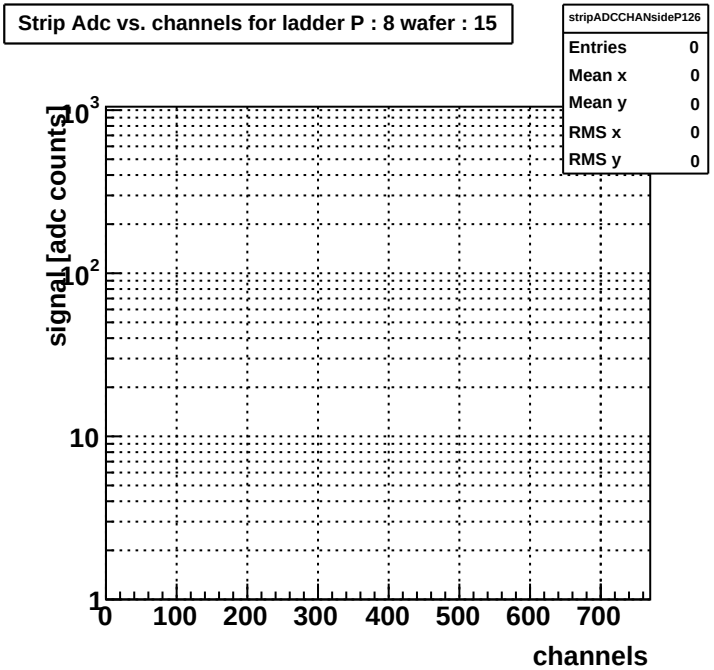

strip ADC for ladder N :8 wafer : 13
adcny
Entries 406
Mean 48.96
RMS 33.5
signal [adc counts]

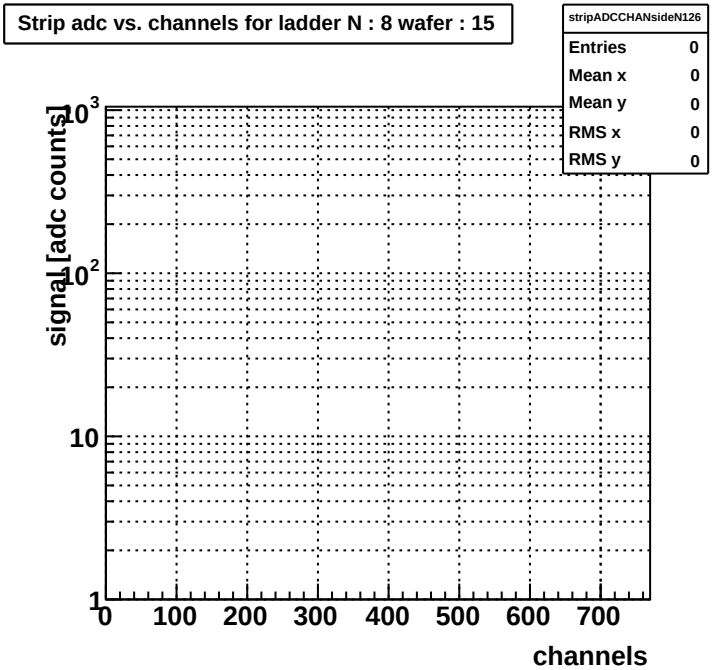

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

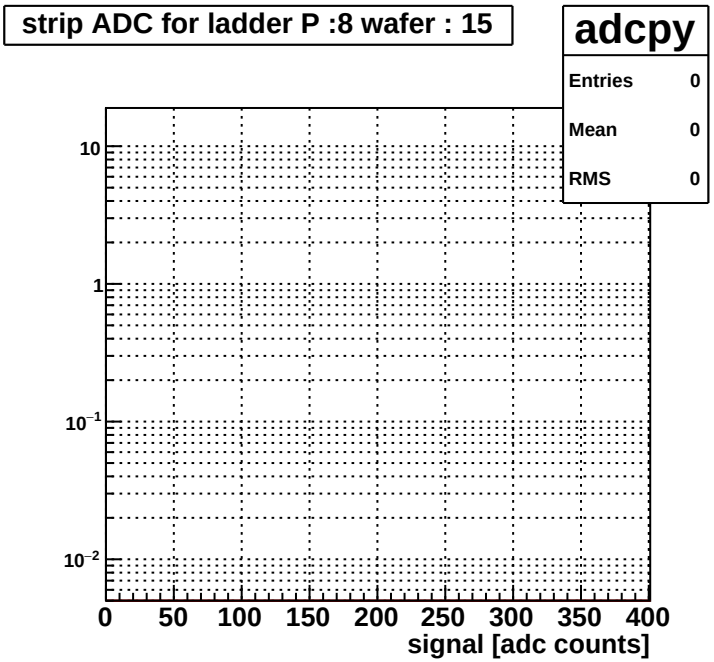

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 320
Mean x 394.3
Mean y 49.19
RMS x 195.6
RMS y 43.44
signal [adc counts]
channels

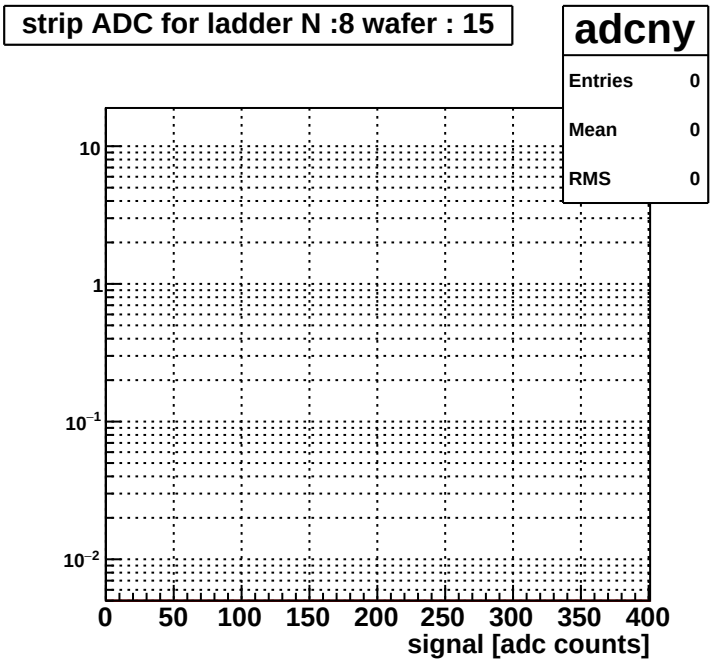

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

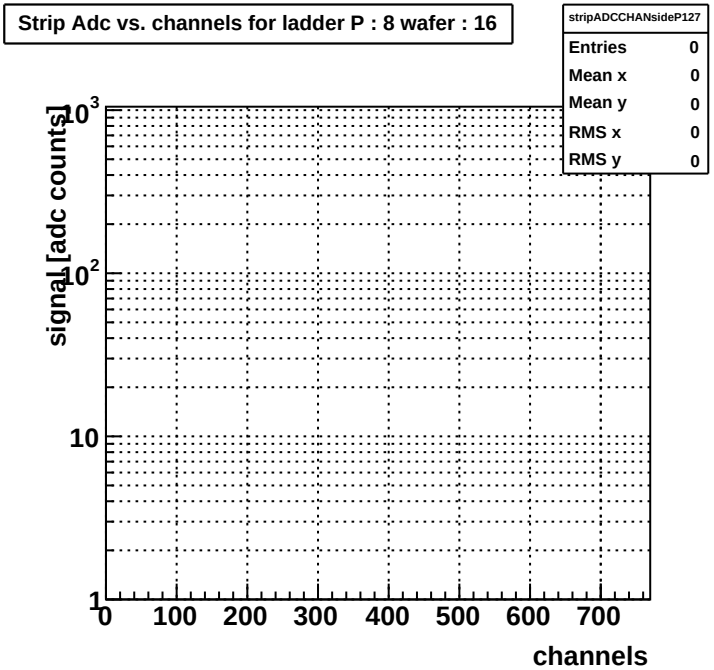

strip ADC for ladder N :8 wafer : 14
adcny
Entries 320
Mean 49.69
RMS 43.44
signal [adc counts]

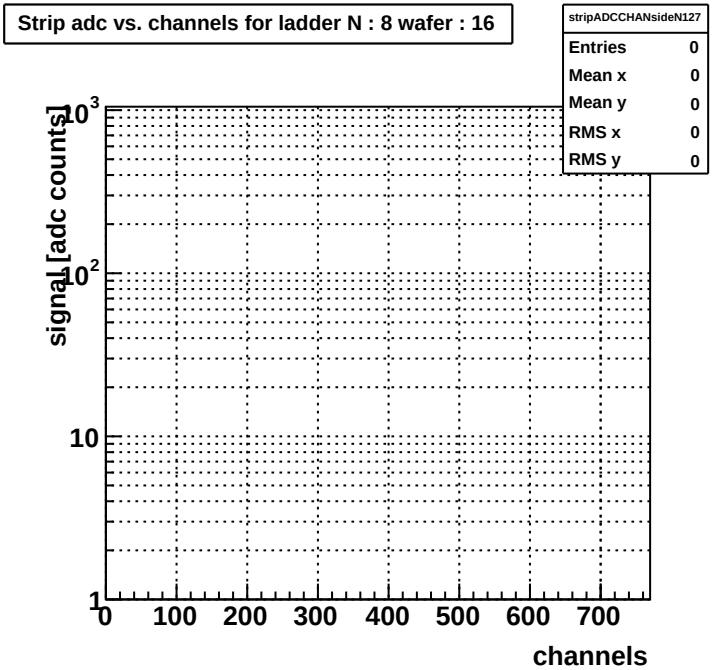

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

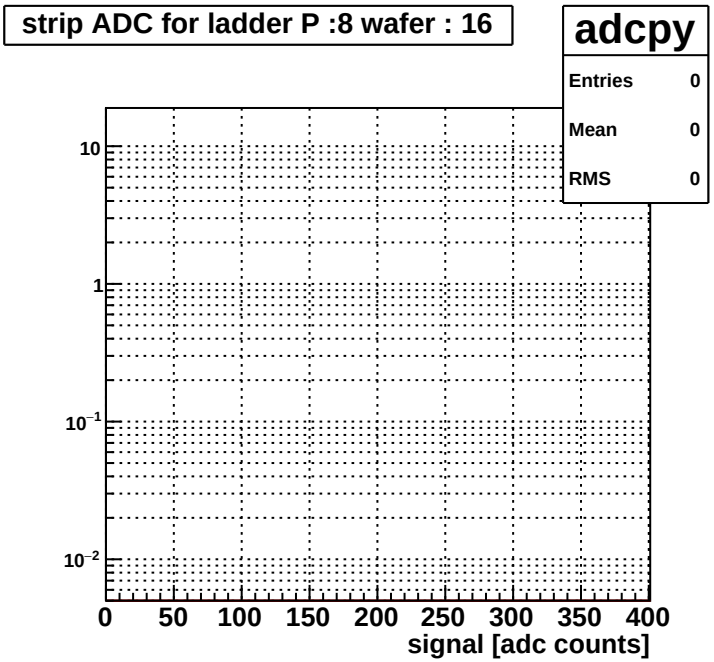

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

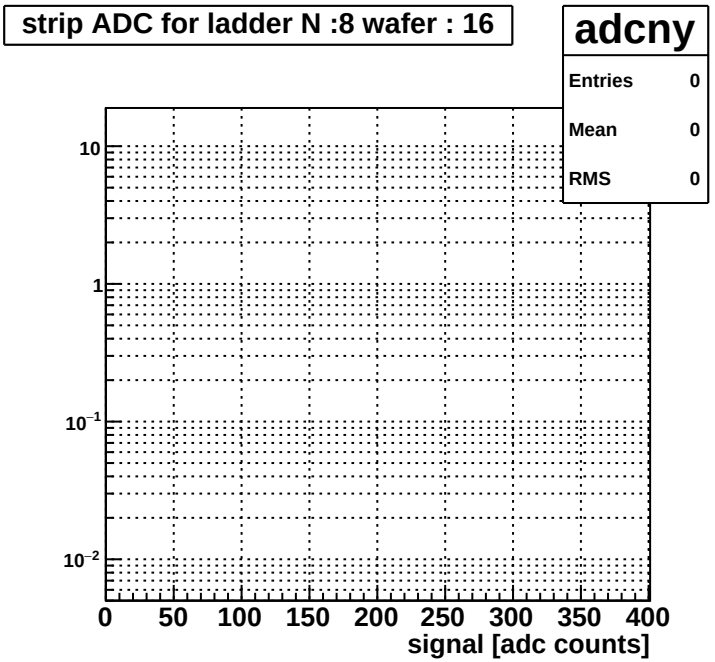

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

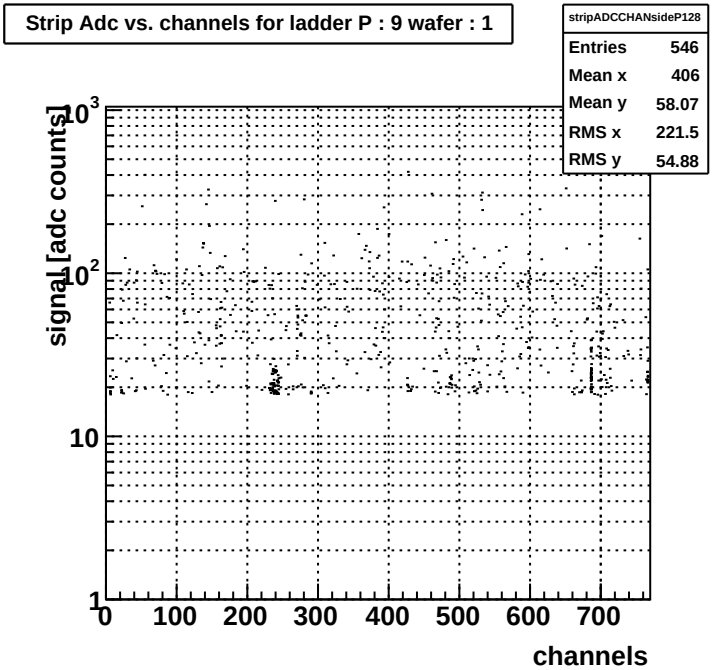

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

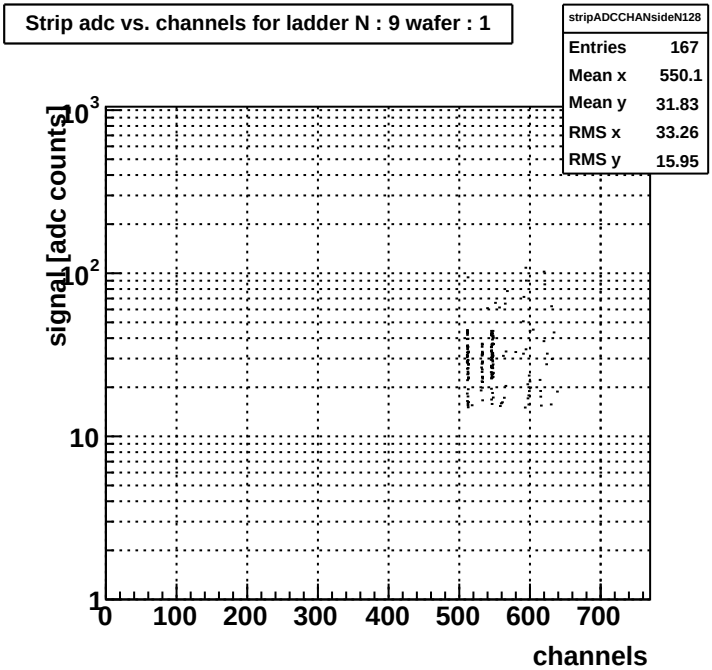

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

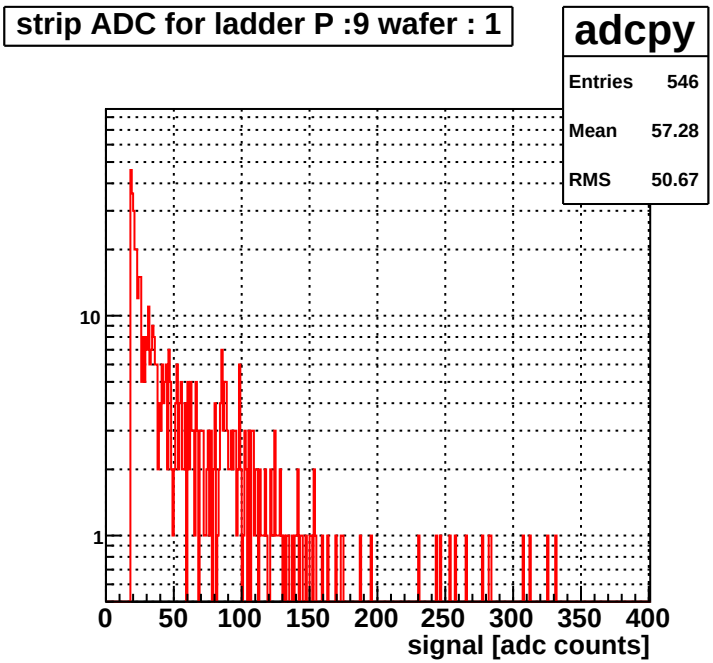

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

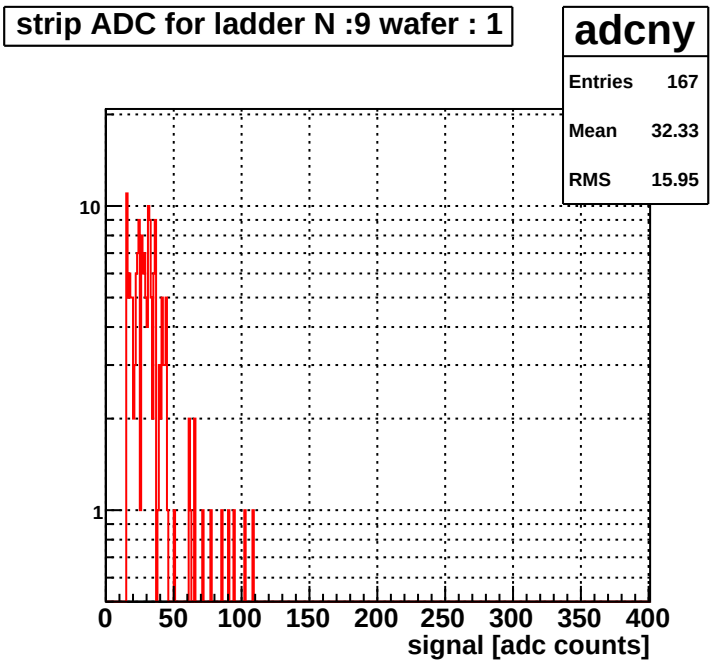

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

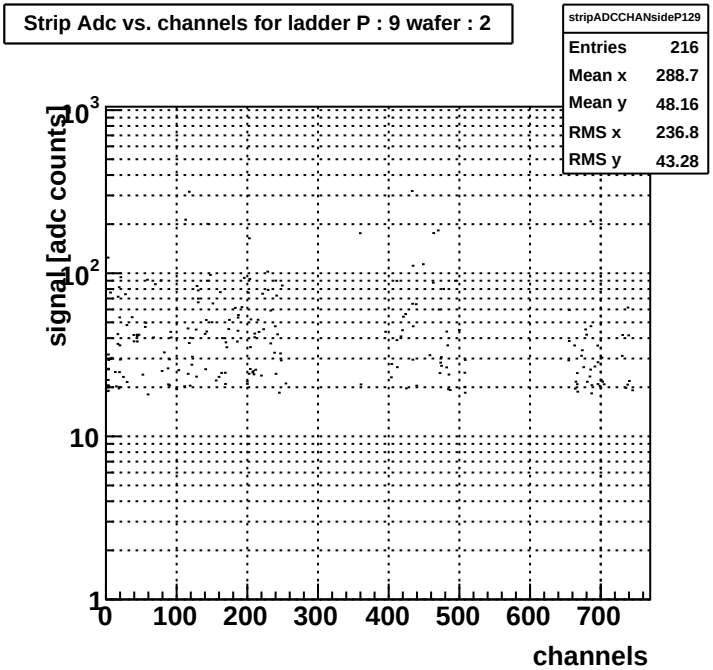

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

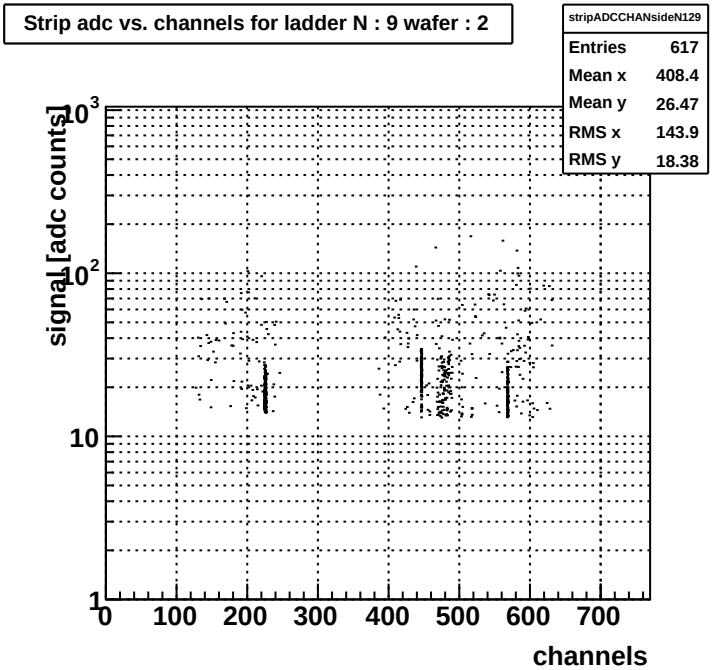

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 546
Mean x 406
Mean y 58.07
RMS x 221.5
RMS y 54.88
signal [adc counts]
channels

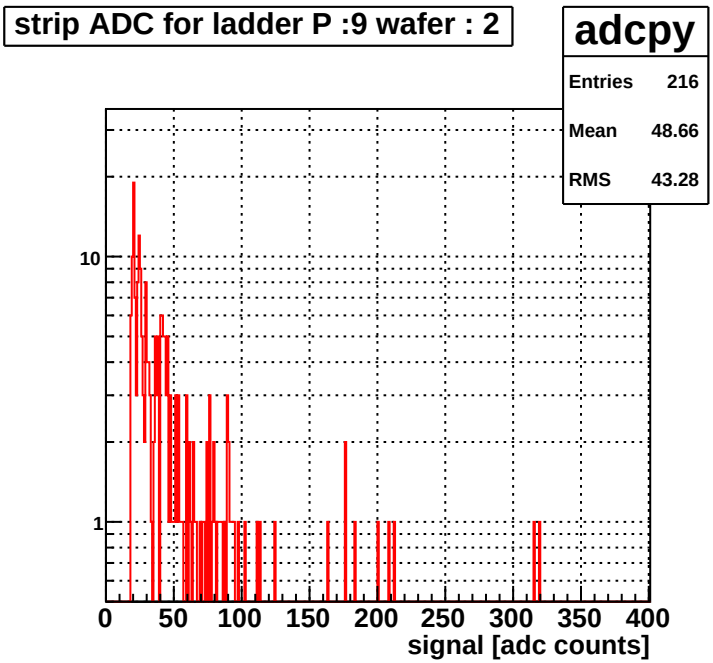

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 167
Mean x 550.1
Mean y 31.83
RMS x 33.26
RMS y 15.95
signal [adc counts]
channels

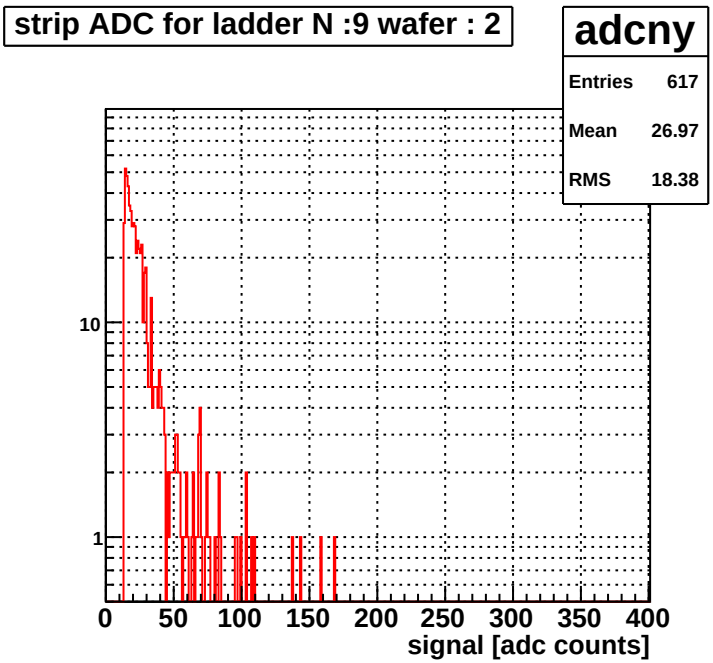

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 546
Mean 57.28
RMS 50.67
signal [adc counts]

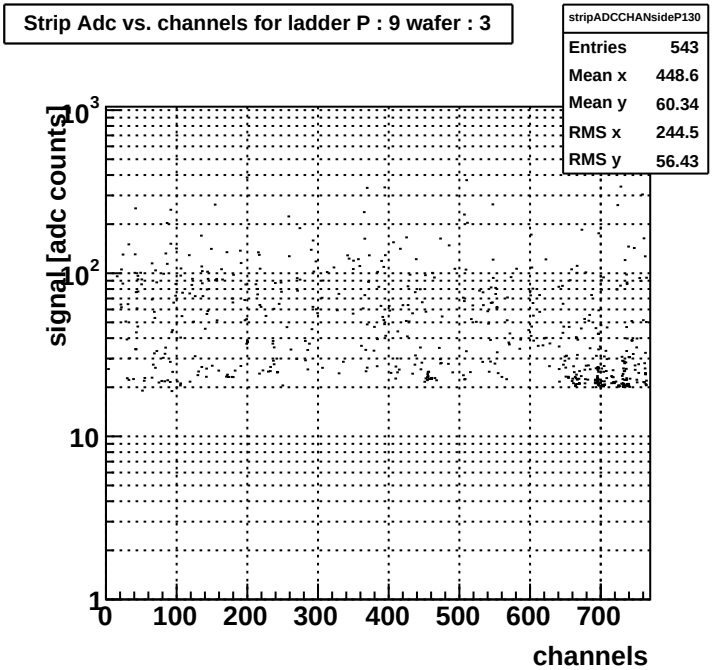

strip ADC for ladder N :9 wafer : 1
adcny
Entries 167
Mean 32.33
RMS 15.95
signal [adc counts]

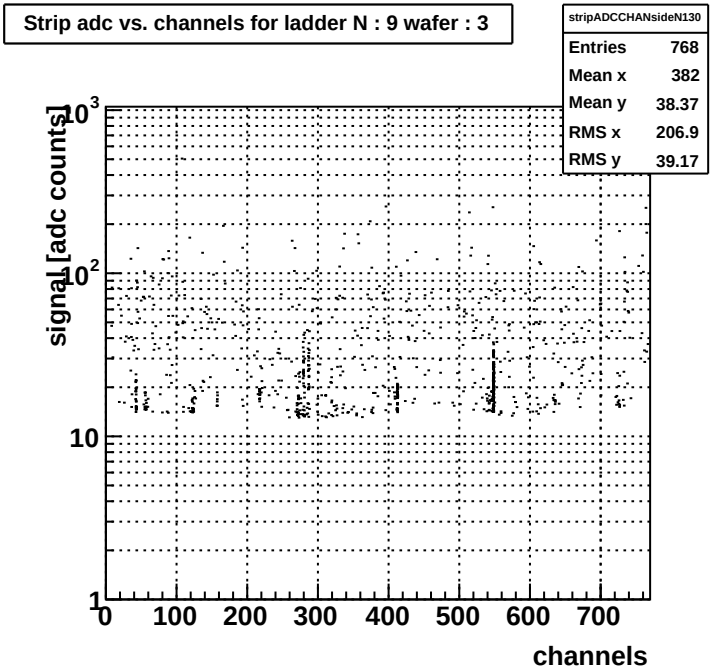

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 216
Mean x 288.7
Mean y 48.16
RMS x 236.8
RMS y 43.28
signal [adc counts]
channels

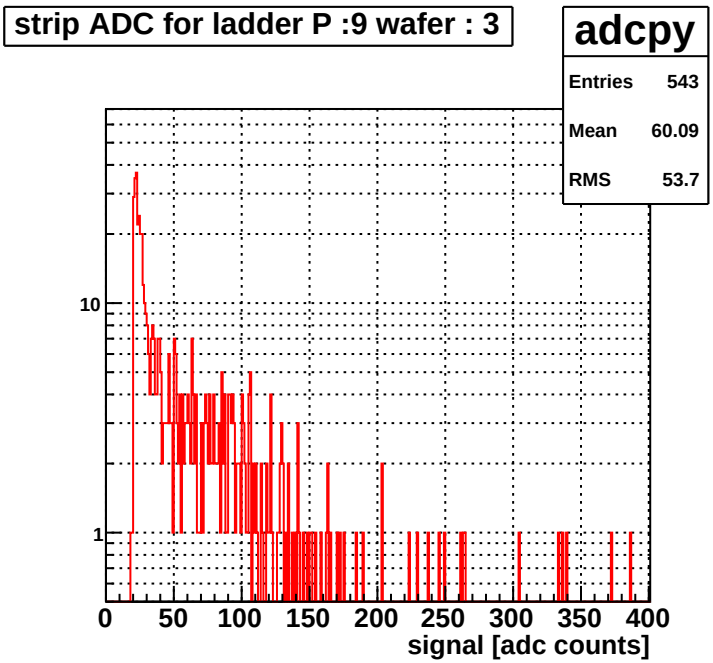

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 617
Mean x 408.4
Mean y 26.47
RMS x 143.9
RMS y 18.38
signal [adc counts]
channels

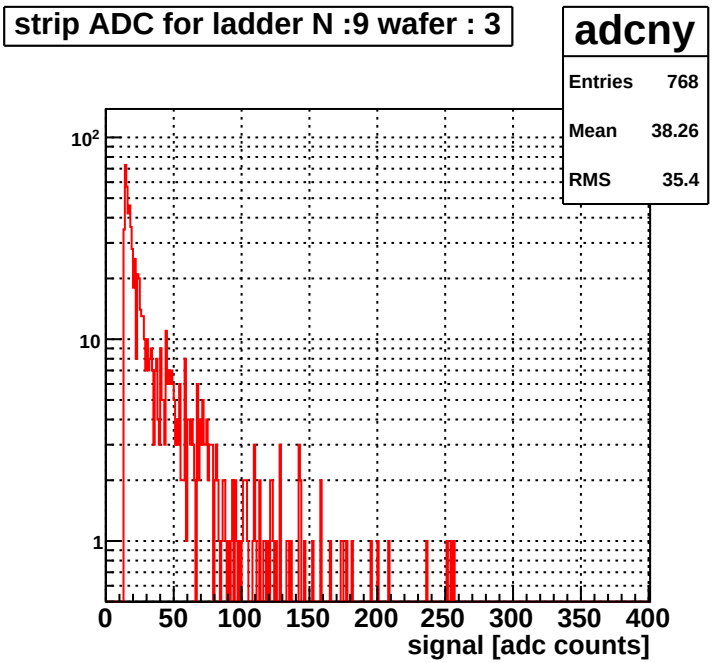

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 216
Mean 48.66
RMS 43.28
signal [adc counts]

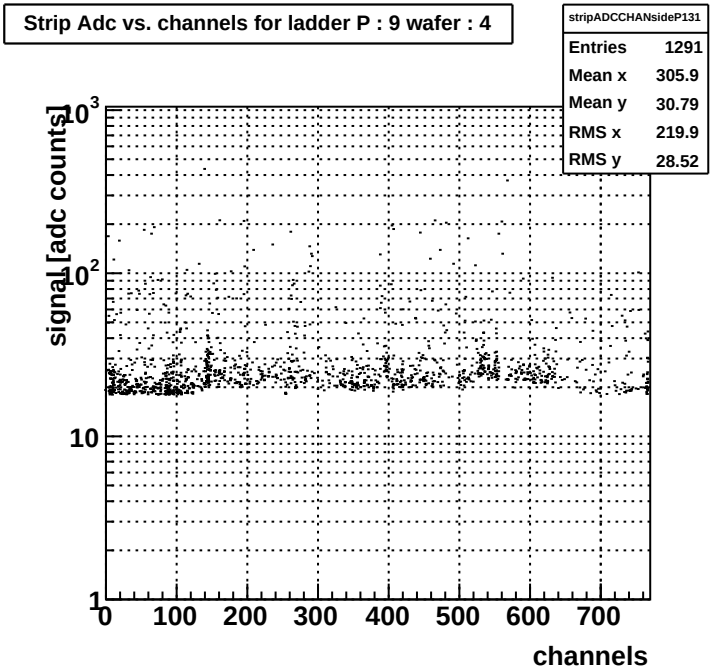

strip ADC for ladder N :9 wafer : 2
adcny
Entries 617
Mean 26.97
RMS 18.38
signal [adc counts]

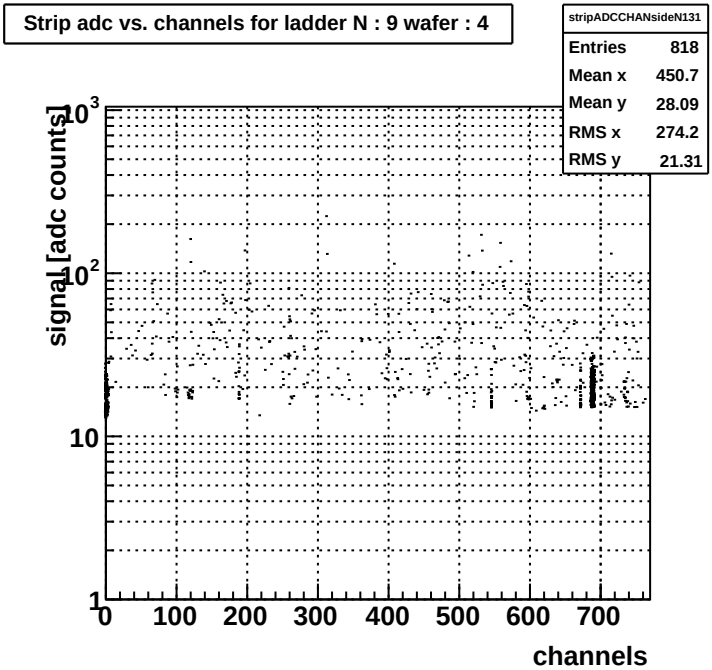

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 543
Mean x 448.6
Mean y 60.34
RMS x 244.5
RMS y 56.43
signal [adc counts]
channels

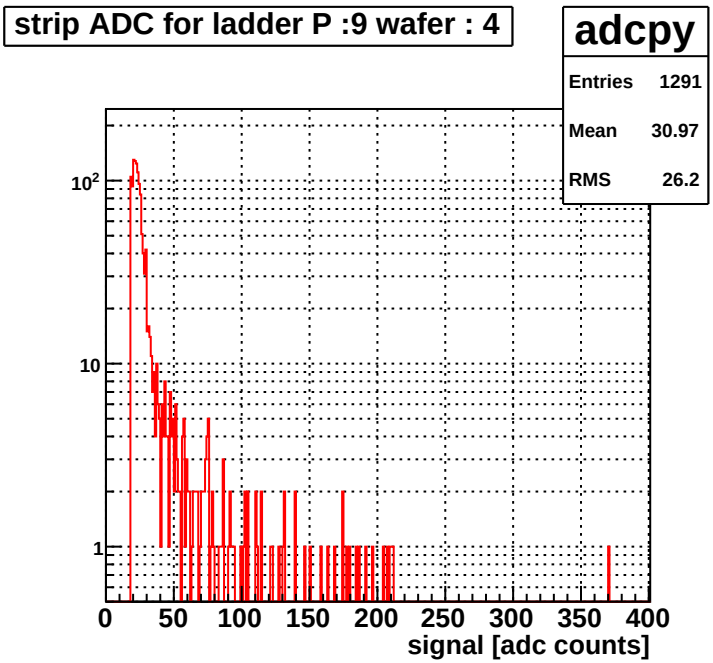

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 768
Mean x 382
Mean y 38.37
RMS x 206.9
RMS y 39.17
signal [adc counts]
channels

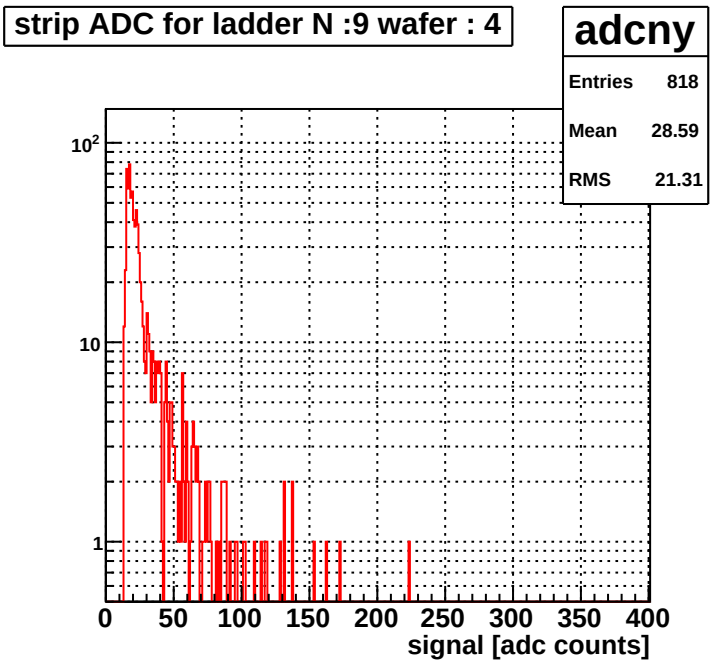

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 543
Mean 60.09
RMS 53.7
signal [adc counts]

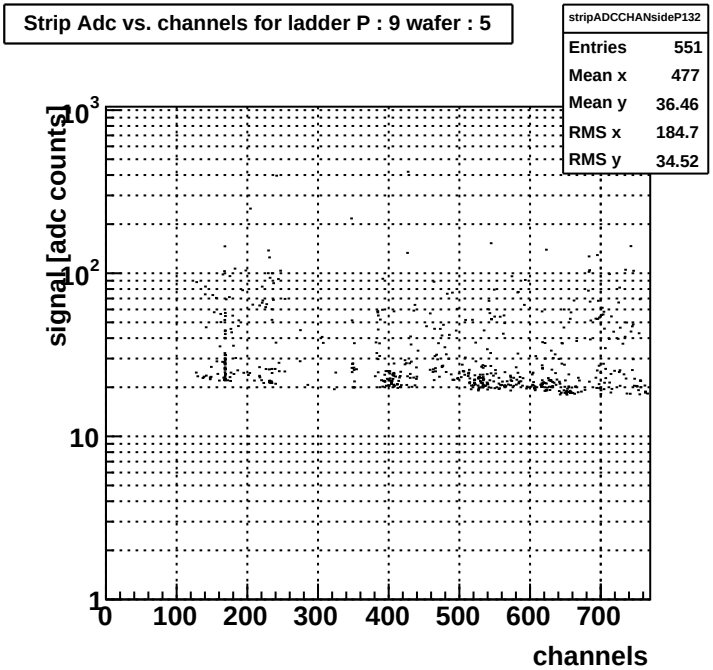

strip ADC for ladder N :9 wafer : 3
adcny
Entries 768
Mean 38.26
RMS 35.4
signal [adc counts]

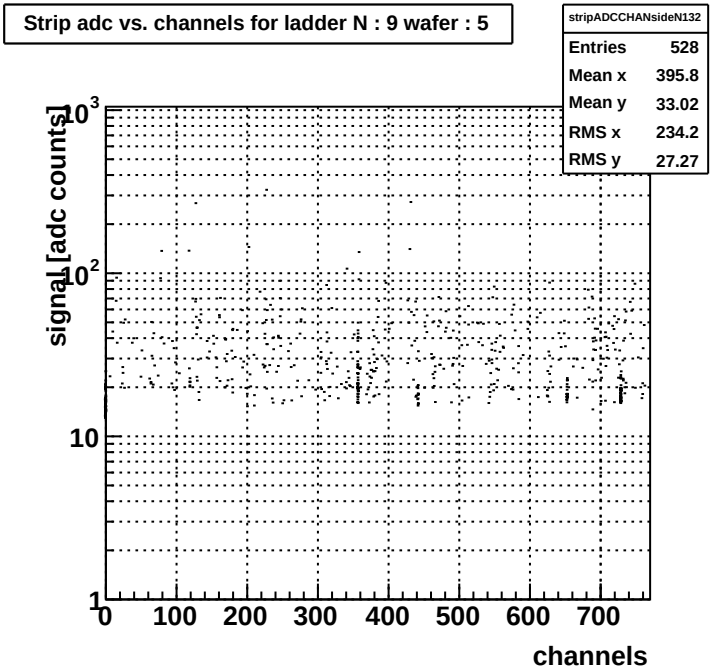

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 1291
Mean x 305.9
Mean y 30.79
RMS x 219.9
RMS y 28.52
signal [adc counts]
channels

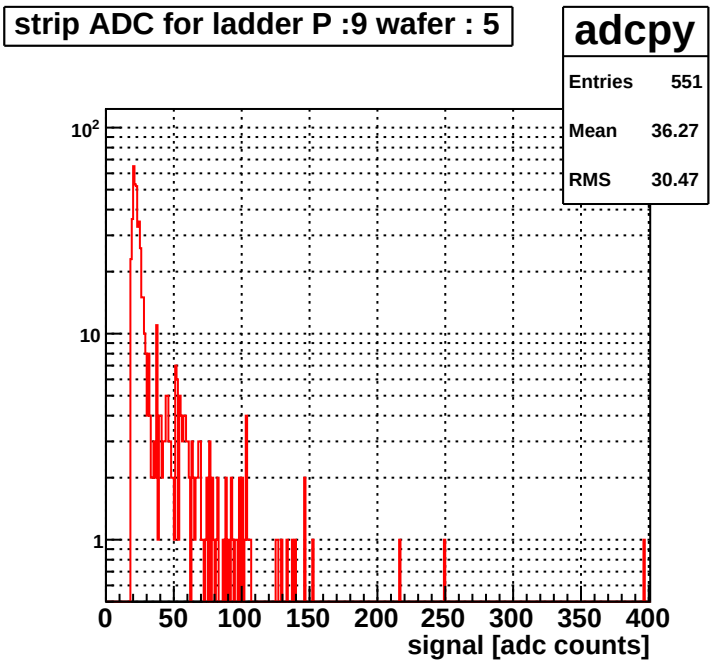

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 818
Mean x 450.7
Mean y 28.09
RMS x 274.2
RMS y 21.31
signal [adc counts]
channels

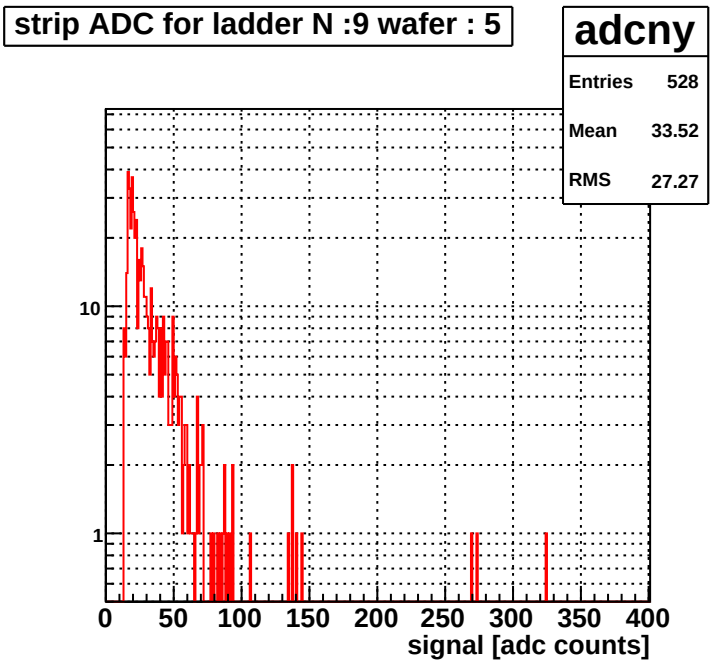

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 1291
Mean 30.97
RMS 26.2
signal [adc counts]

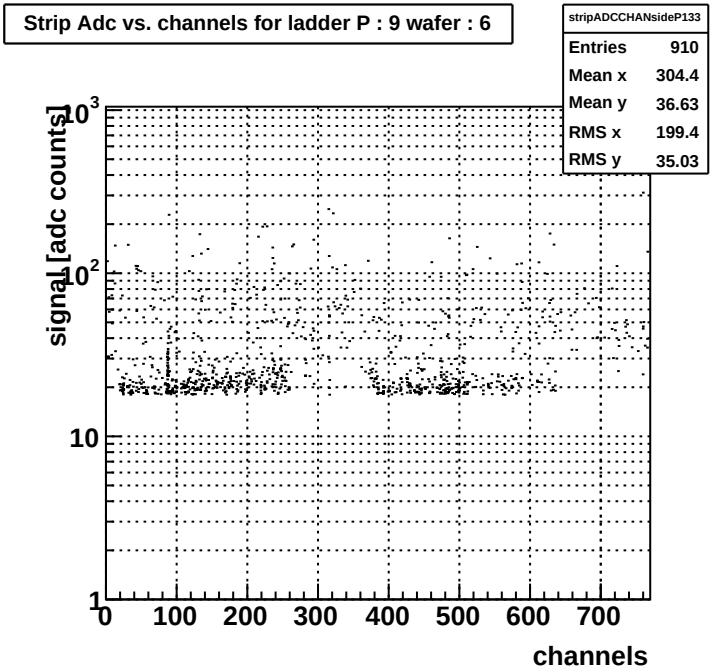

strip ADC for ladder N :9 wafer : 4
adcny
Entries 818
Mean 28.59
RMS 21.31
signal [adc counts]

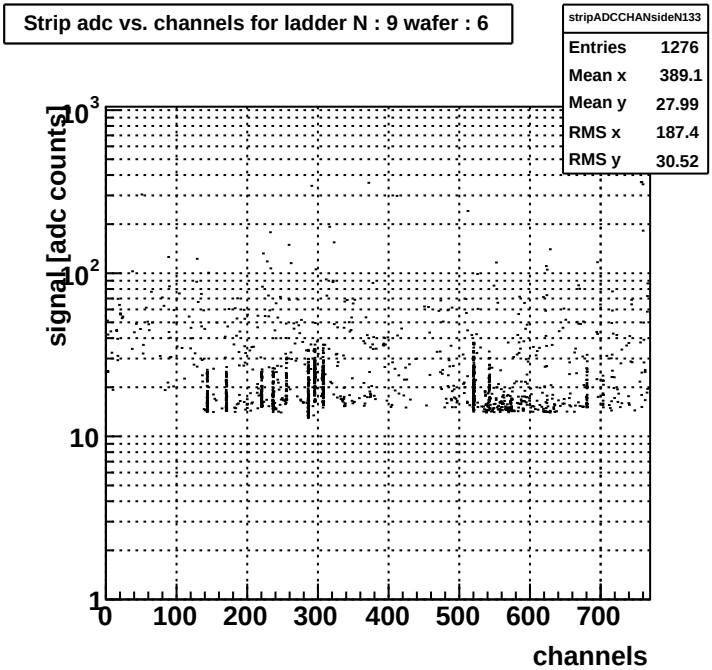

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 551
Mean x 477
Mean y 36.46
RMS x 184.7
RMS y 34.52
signal [adc counts]
channels

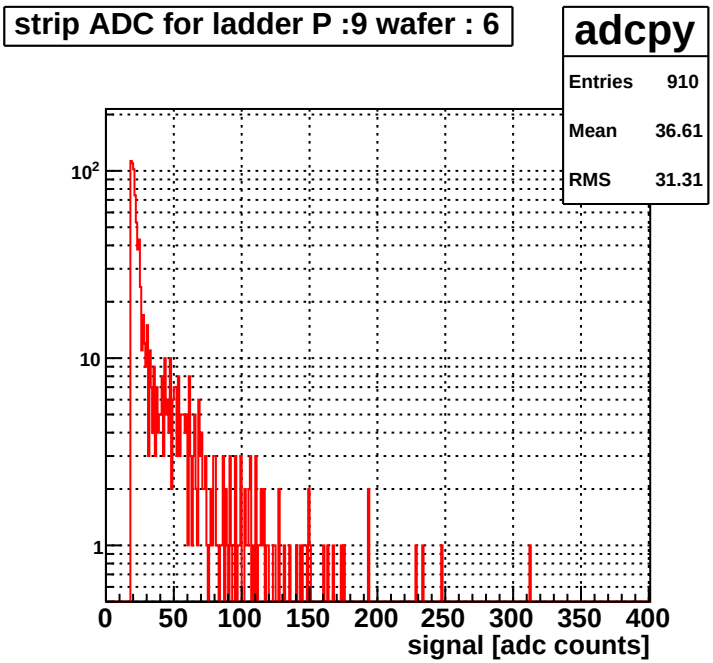

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 528
Mean x 395.8
Mean y 33.02
RMS x 234.2
RMS y 27.27
signal [adc counts]
channels

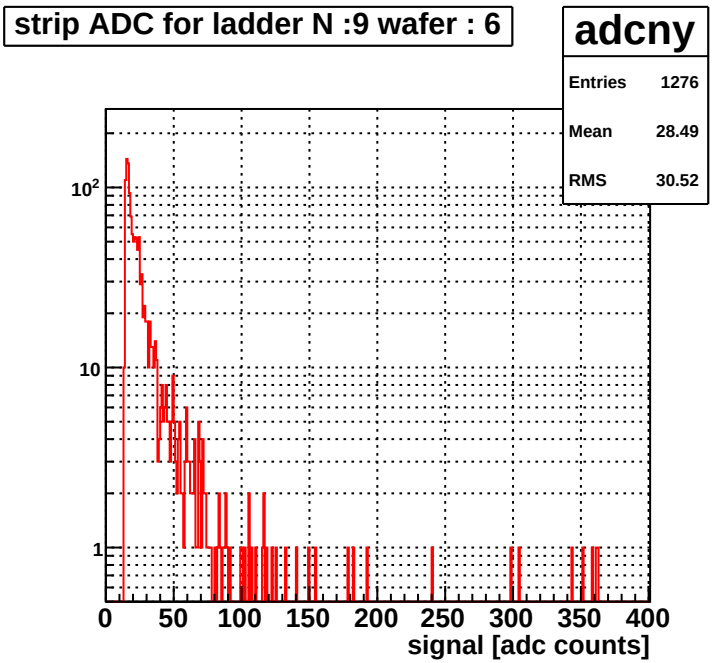

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 551
Mean 36.27
RMS 30.47
signal [adc counts]

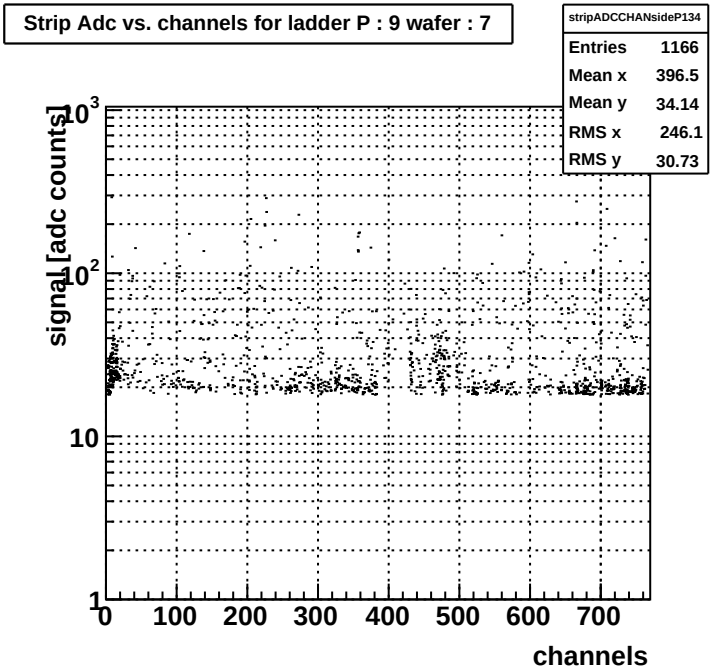

strip ADC for ladder N :9 wafer : 5
adcny
Entries 528
Mean 33.52
RMS 27.27
signal [adc counts]

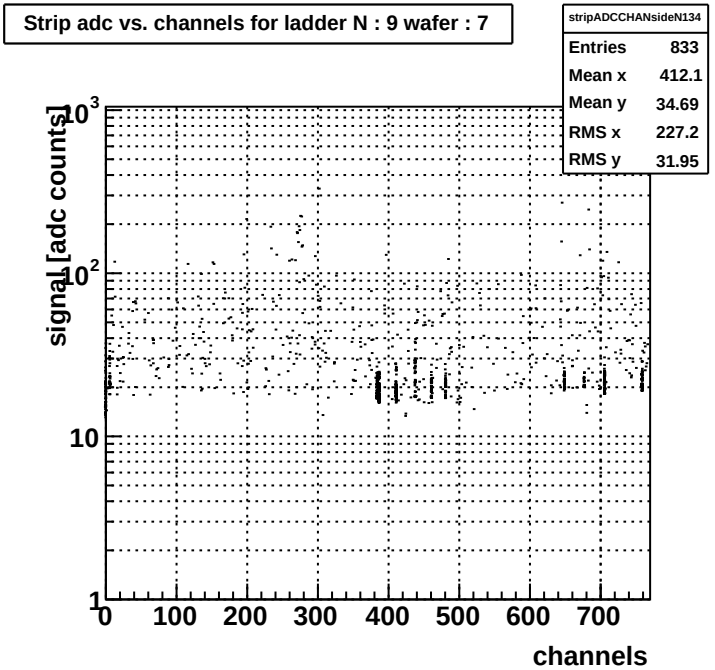

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 910
Mean x 304.4
Mean y 36.63
RMS x 199.4
RMS y 35.03
signal [adc counts]
channels

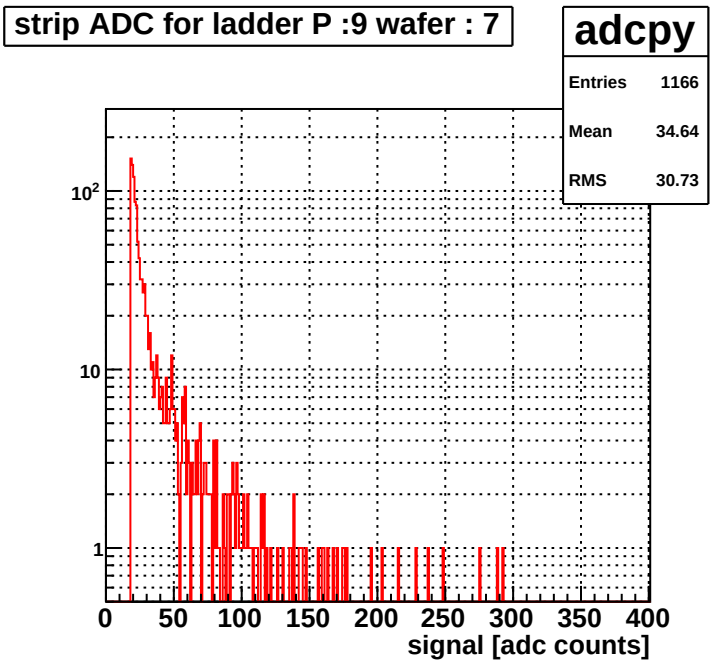

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 1276
Mean x 389.1
Mean y 27.99
RMS x 187.4
RMS y 30.52
signal [adc counts]
channels

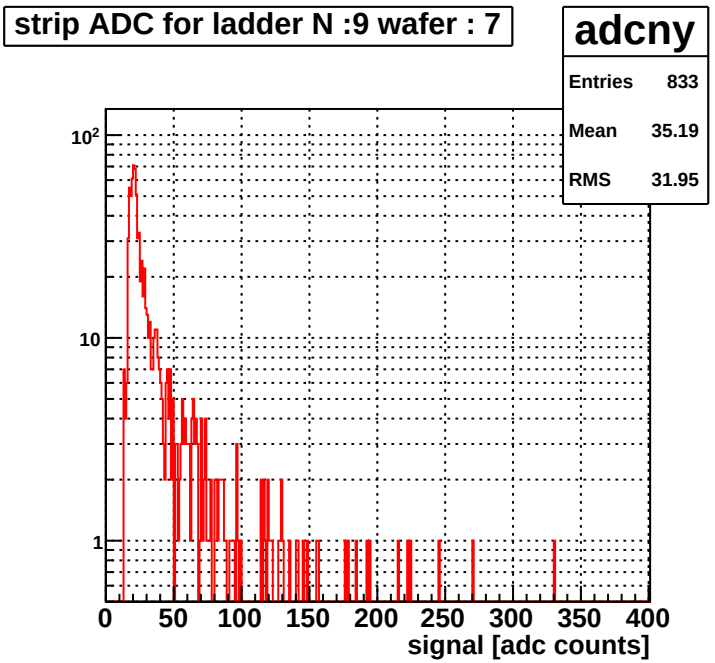

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 910
Mean 36.61
RMS 31.31
signal [adc counts]

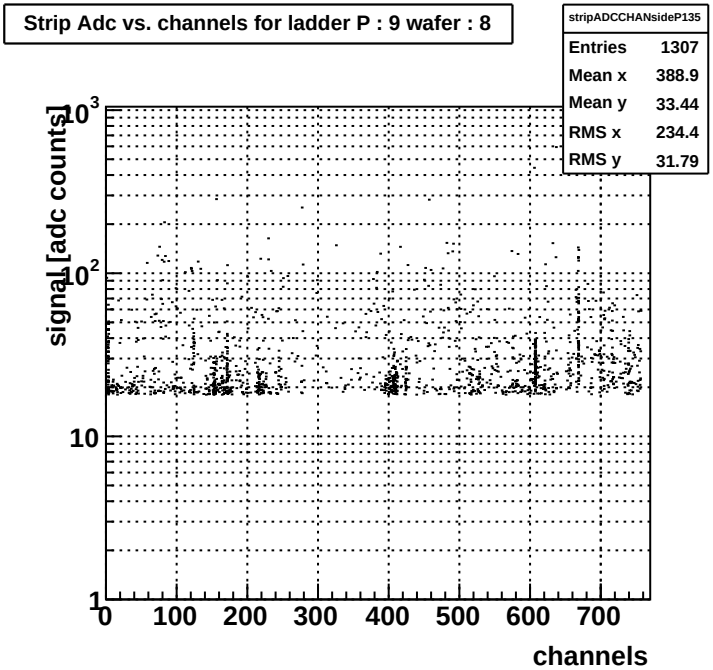

strip ADC for ladder N :9 wafer : 6
adcny
Entries 1276
Mean 28.49
RMS 30.52
signal [adc counts]

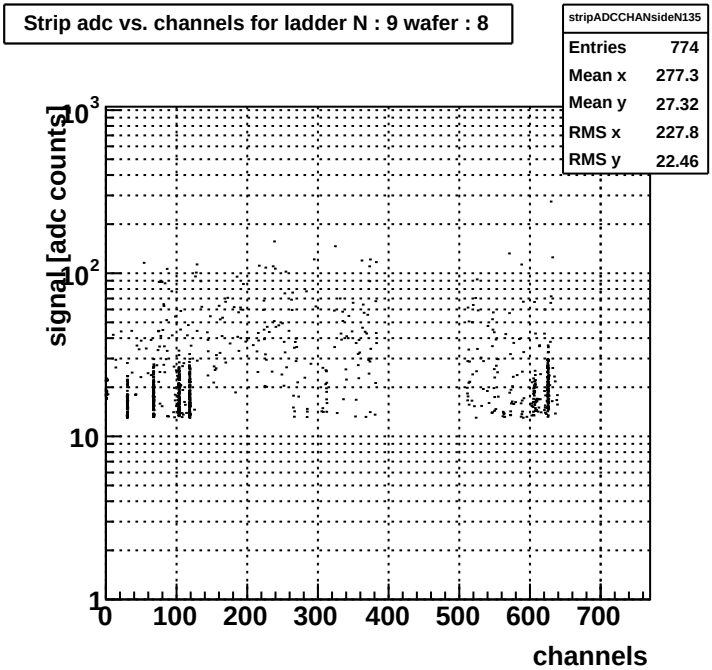

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 1166
Mean x 396.5
Mean y 34.14
RMS x 246.1
RMS y 30.73
signal [adc counts]
channels

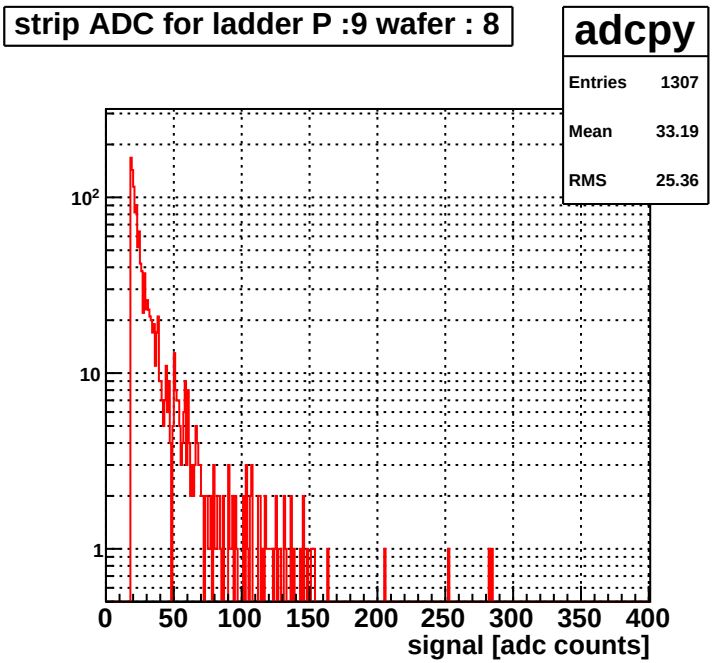

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 833
Mean x 412.1
Mean y 34.69
RMS x 227.2
RMS y 31.95
signal [adc counts]
channels

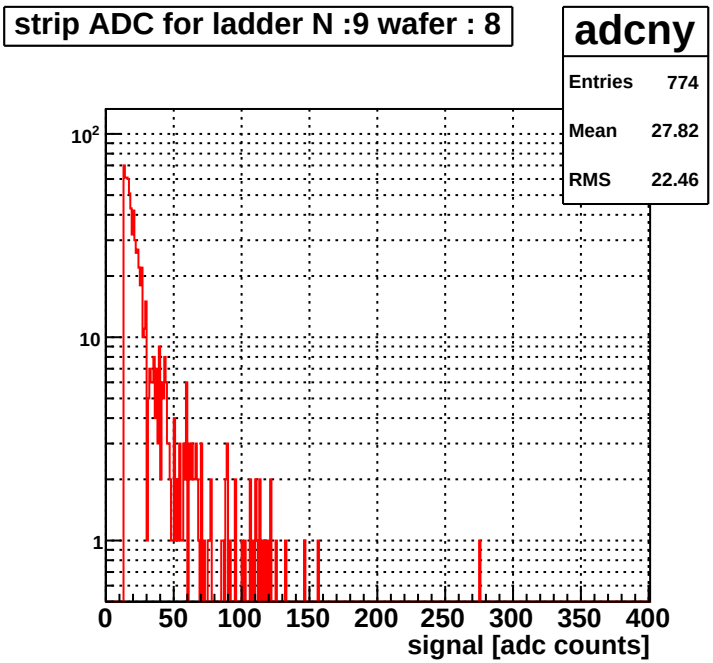

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 1166
Mean 34.64
RMS 30.73
signal [adc counts]

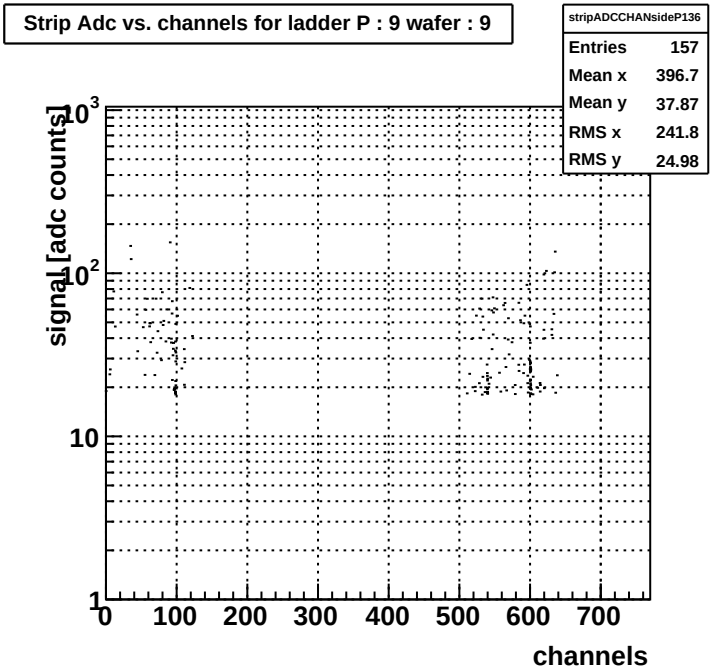

strip ADC for ladder N :9 wafer : 7
adcny
Entries 833
Mean 35.19
RMS 31.95
signal [adc counts]

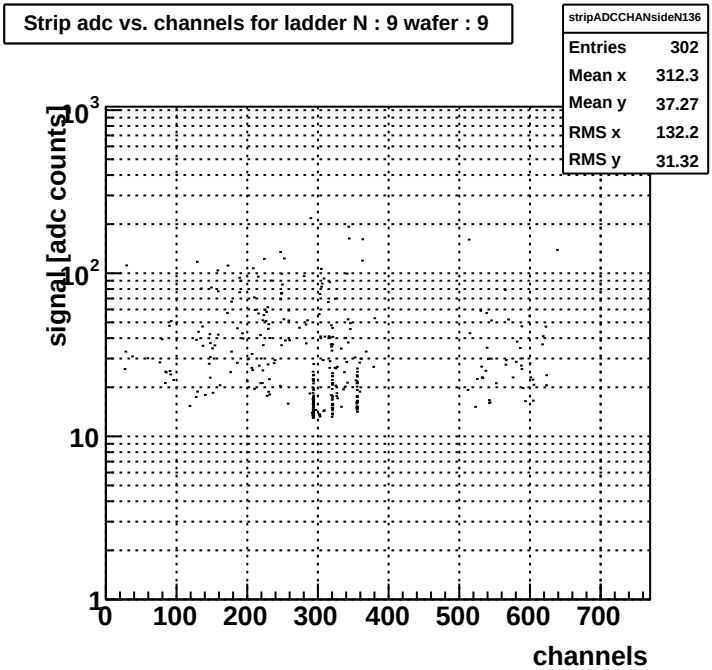

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 1307
Mean x 388.9
Mean y 33.44
RMS x 234.4
RMS y 31.79
signal [adc counts]
channels

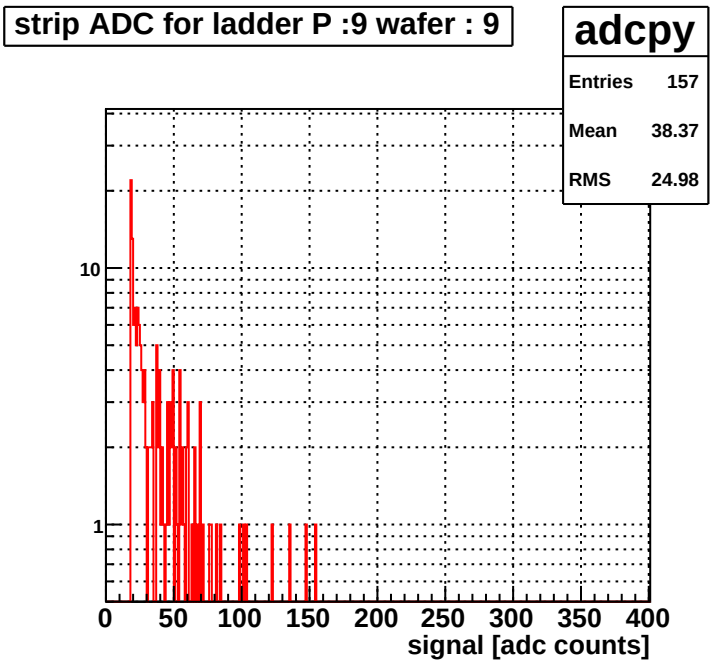

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 774
Mean x 277.3
Mean y 27.32
RMS x 227.8
RMS y 22.46
signal [adc counts]
channels

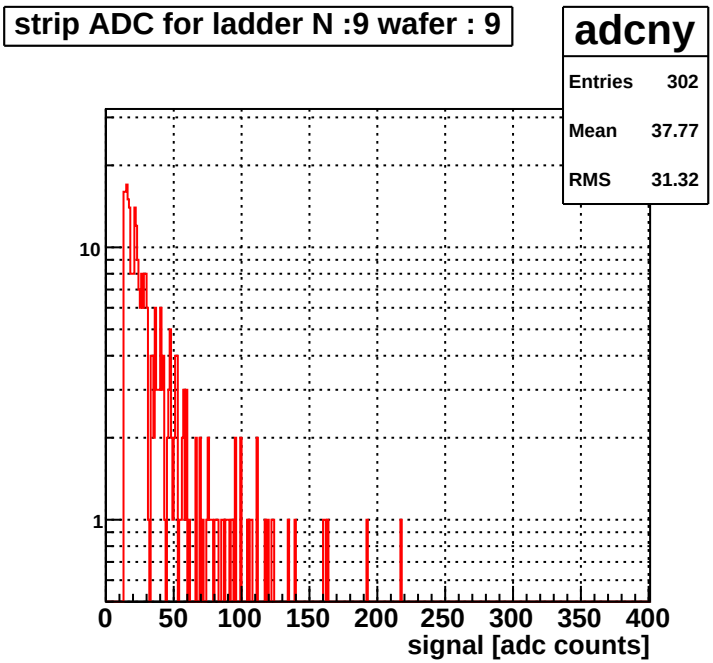

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 1307
Mean 33.19
RMS 25.36
signal [adc counts]

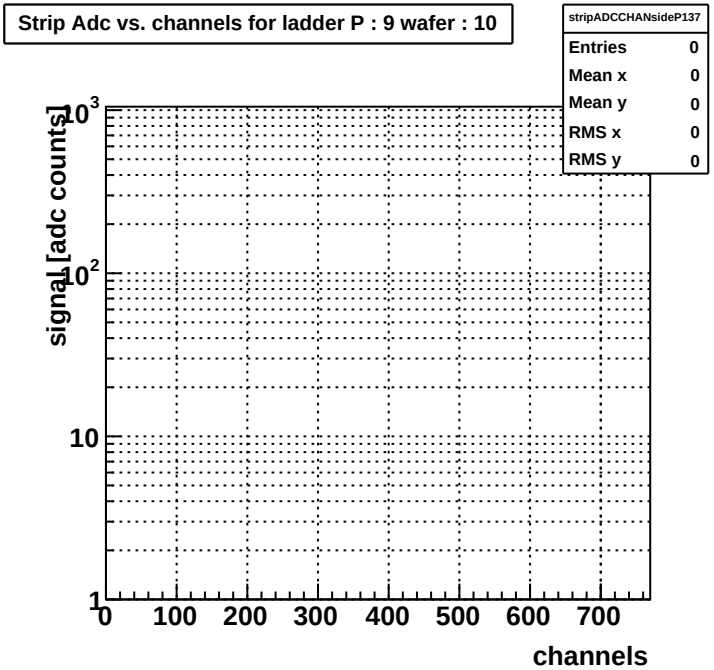

strip ADC for ladder N :9 wafer : 8
adcny
Entries 774
Mean 27.82
RMS 22.46
signal [adc counts]

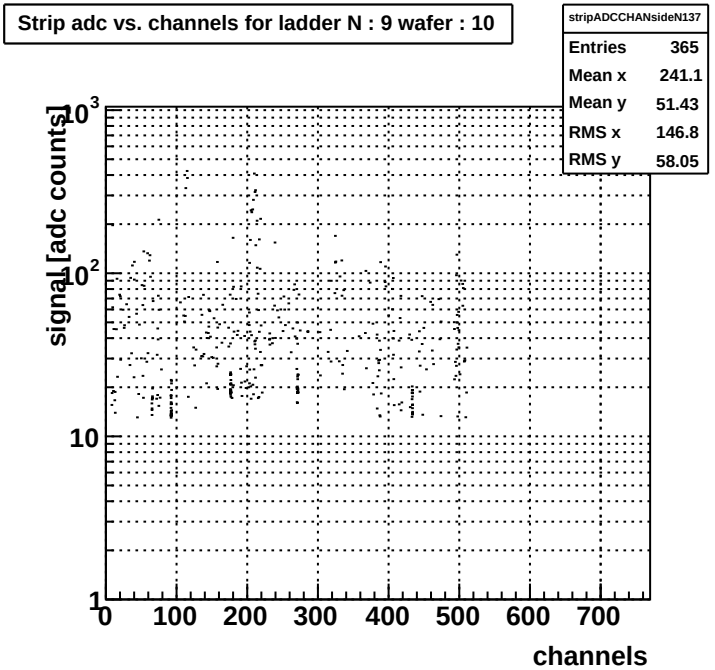

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 157
Mean x 396.7
Mean y 37.87
RMS x 241.8
RMS y 24.98
signal [adc counts]
channels

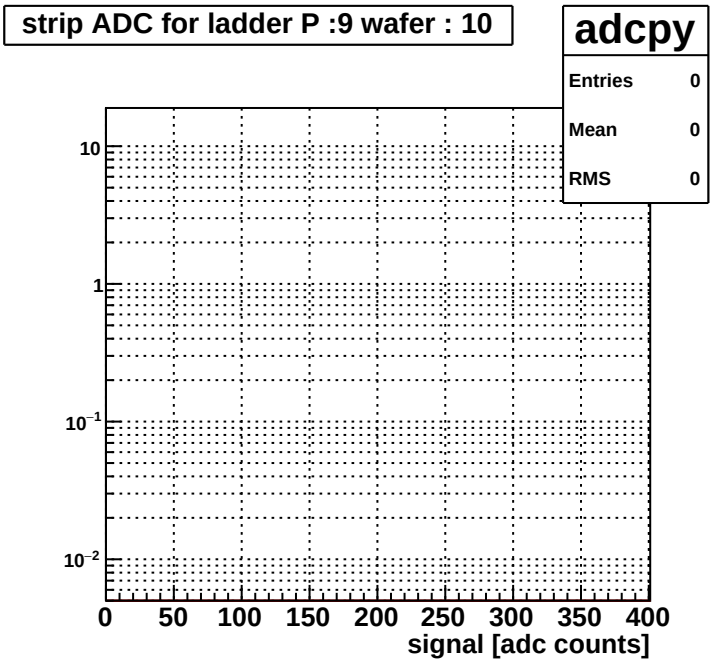

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 302
Mean x 312.3
Mean y 37.27
RMS x 132.2
RMS y 31.32
signal [adc counts]
channels

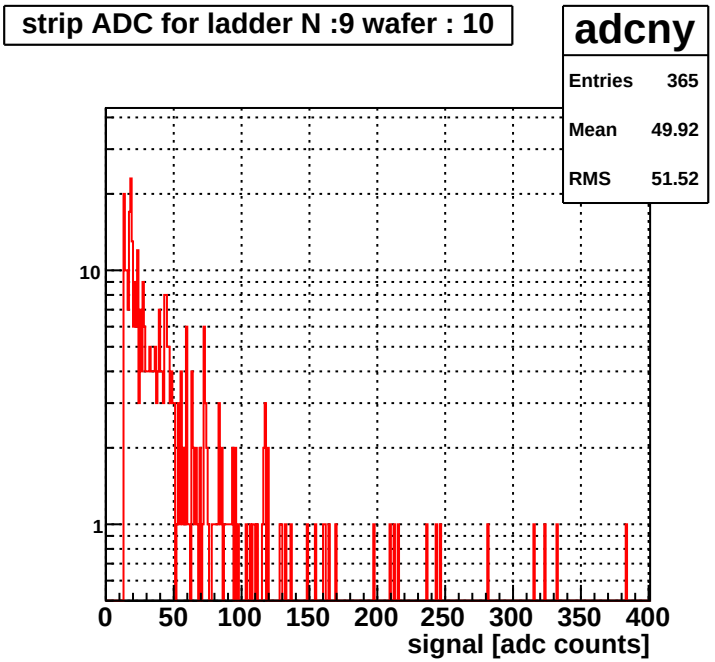

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 157
Mean 38.37
RMS 24.98
signal [adc counts]

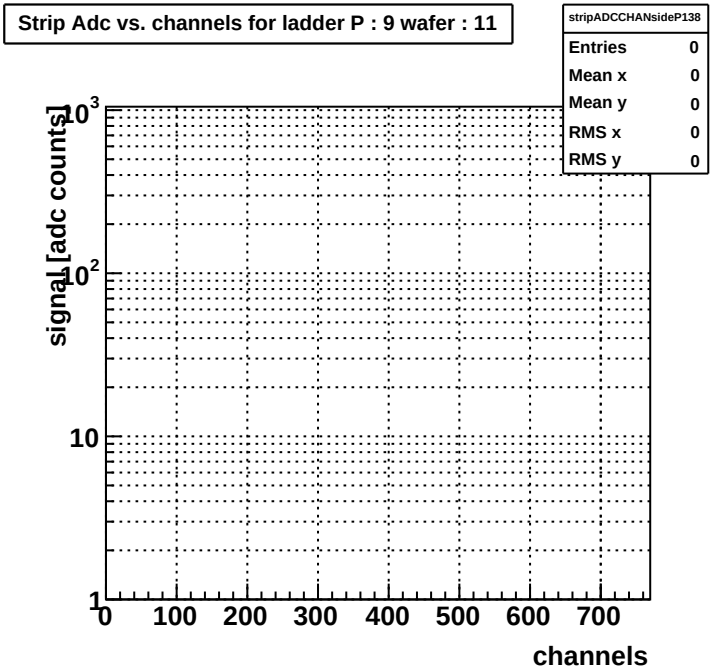

strip ADC for ladder N :9 wafer : 9
adcny
Entries 302
Mean 37.77
RMS 31.32
signal [adc counts]

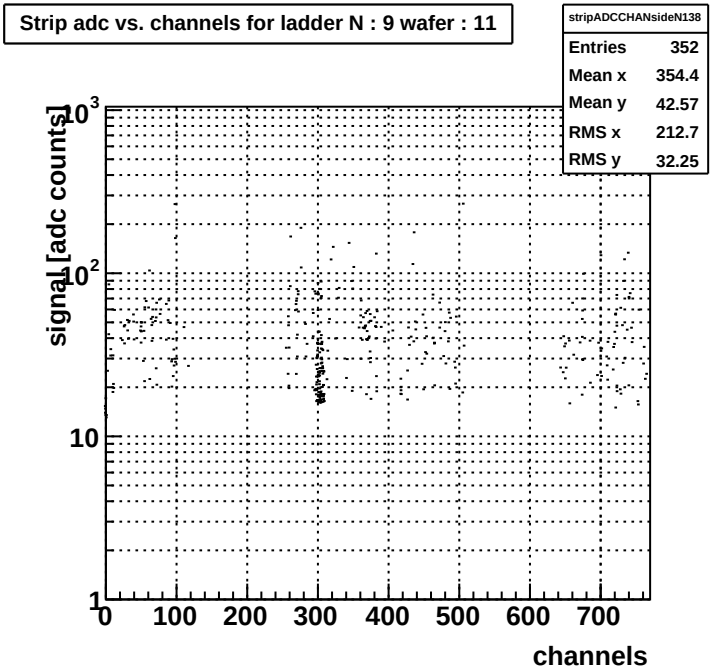

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

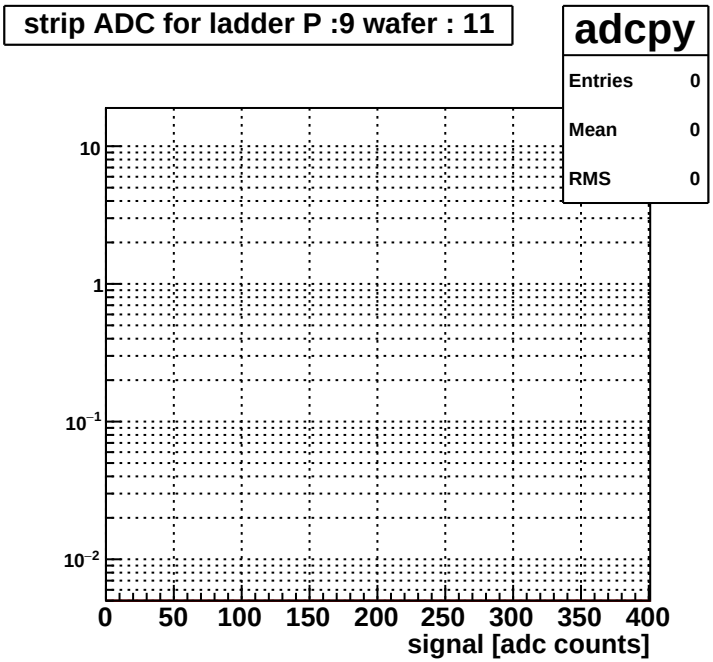

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 365
Mean x 241.1
Mean y 51.43
RMS x 146.8
RMS y 58.05
signal [adc counts]
channels

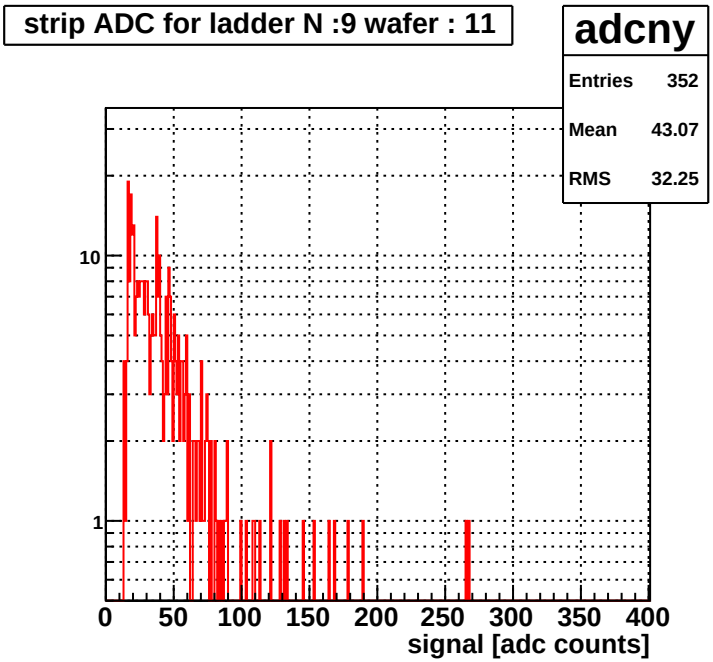

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

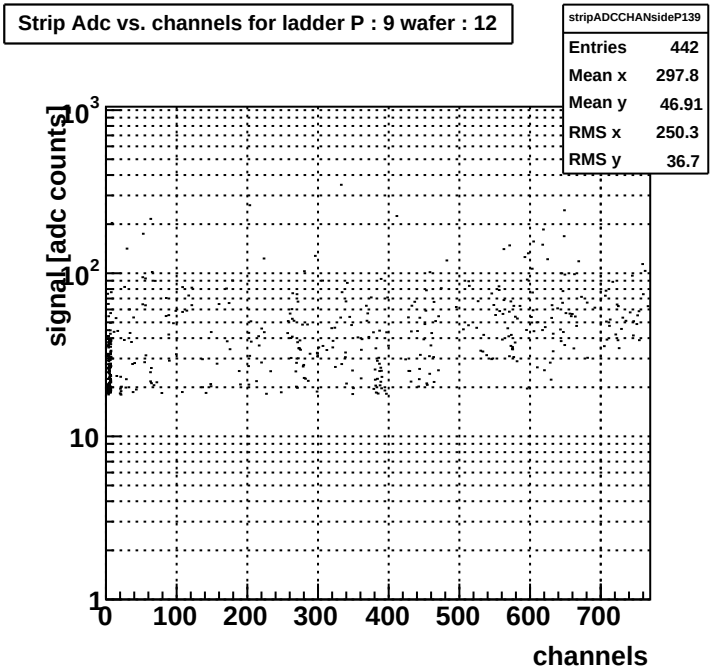

strip ADC for ladder N :9 wafer : 10
adcny
Entries 365
Mean 49.92
RMS 51.52
signal [adc counts]

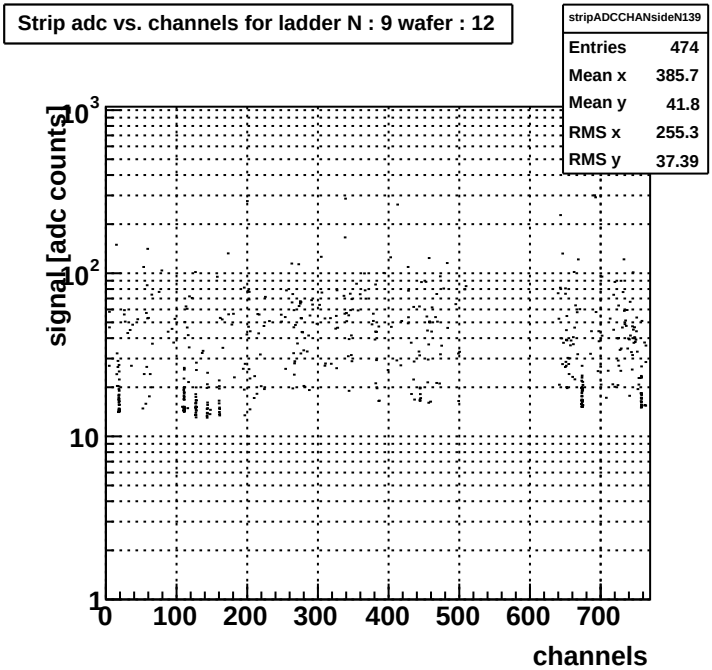

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

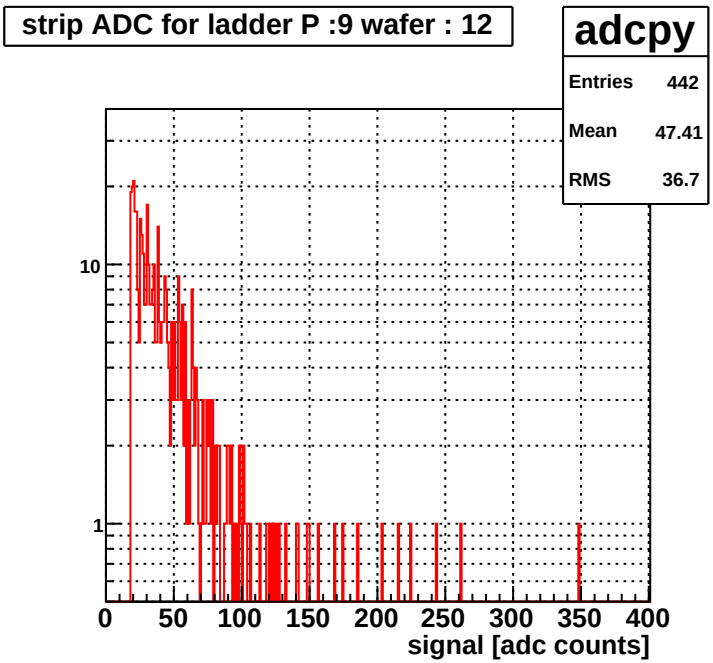

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 352
Mean x 354.4
Mean y 42.57
RMS x 212.7
RMS y 32.25
signal [adc counts]
channels

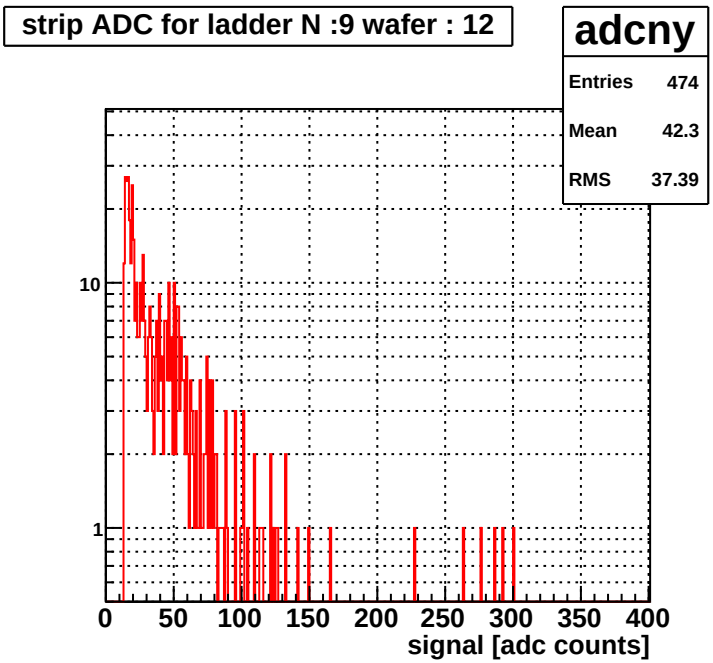

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

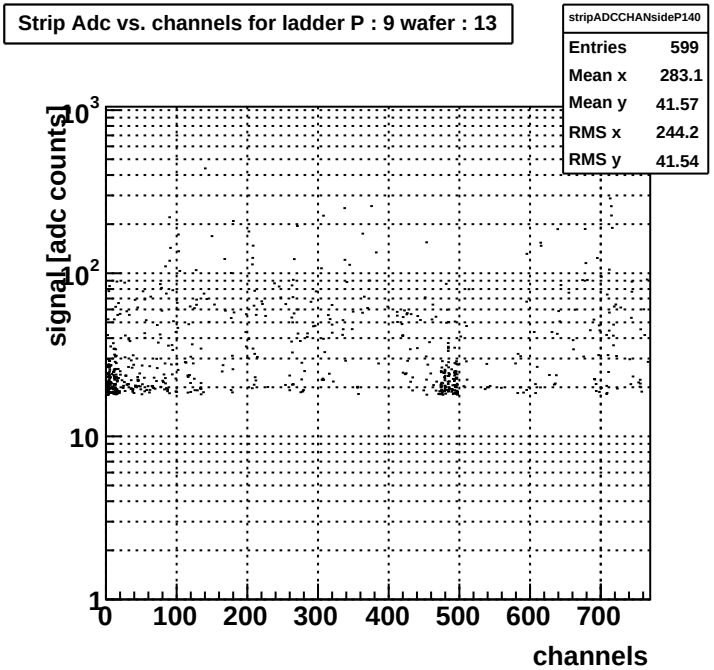

strip ADC for ladder N :9 wafer : 11
adcny
Entries 352
Mean 43.07
RMS 32.25
signal [adc counts]

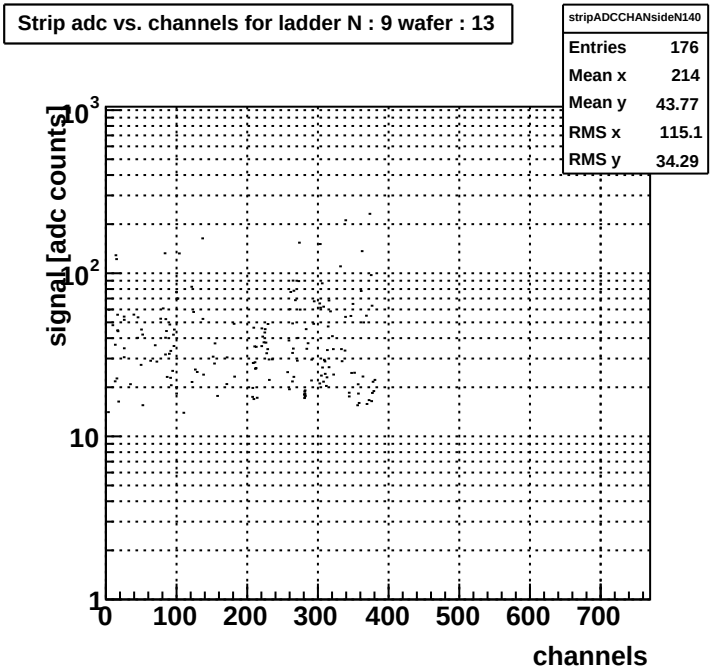

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 442
Mean x 297.8
Mean y 46.91
RMS x 250.3
RMS y 36.7
signal [adc counts]
channels

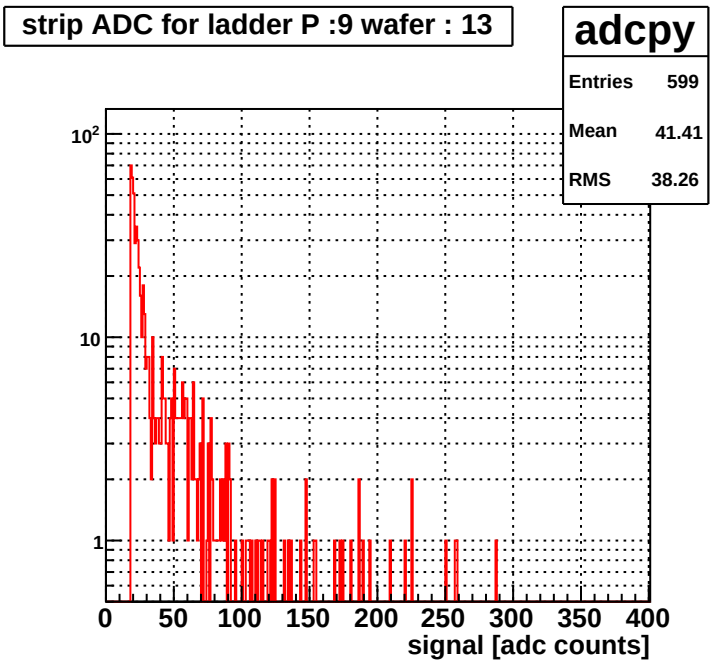

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 474
Mean x 385.7
Mean y 41.8
RMS x 255.3
RMS y 37.39
signal [adc counts]
channels

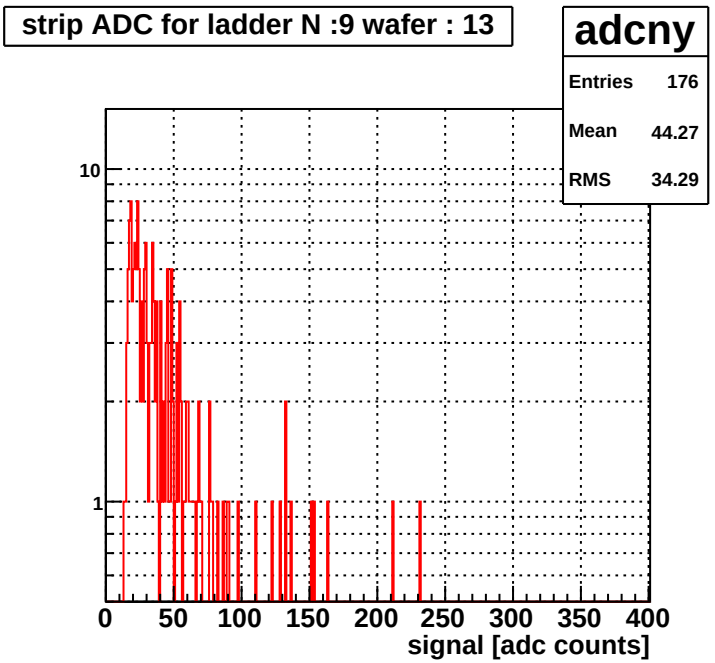

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 442
Mean 47.41
RMS 36.7
signal [adc counts]

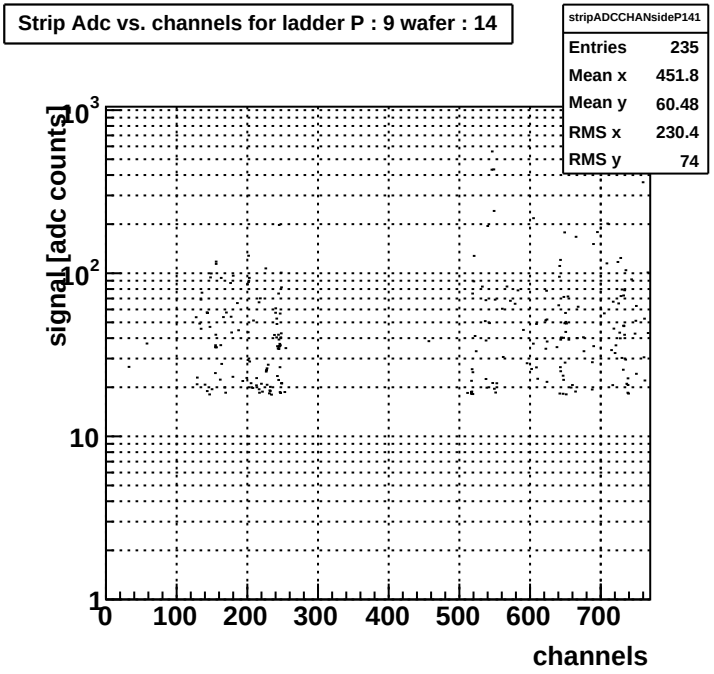

strip ADC for ladder N :9 wafer : 12
adcny
Entries 474
Mean 42.3
RMS 37.39
signal [adc counts]

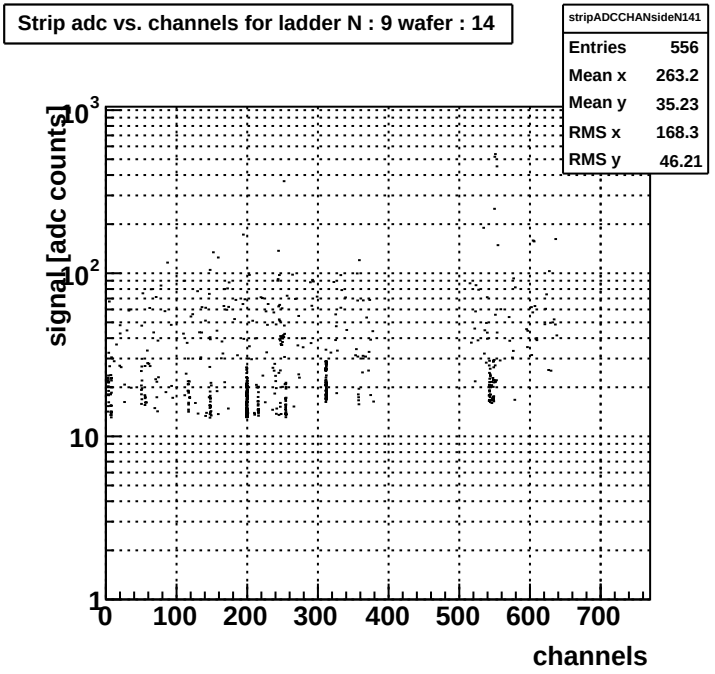

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 599
Mean x 283.1
Mean y 41.57
RMS x 244.2
RMS y 41.54
signal [adc counts]
channels

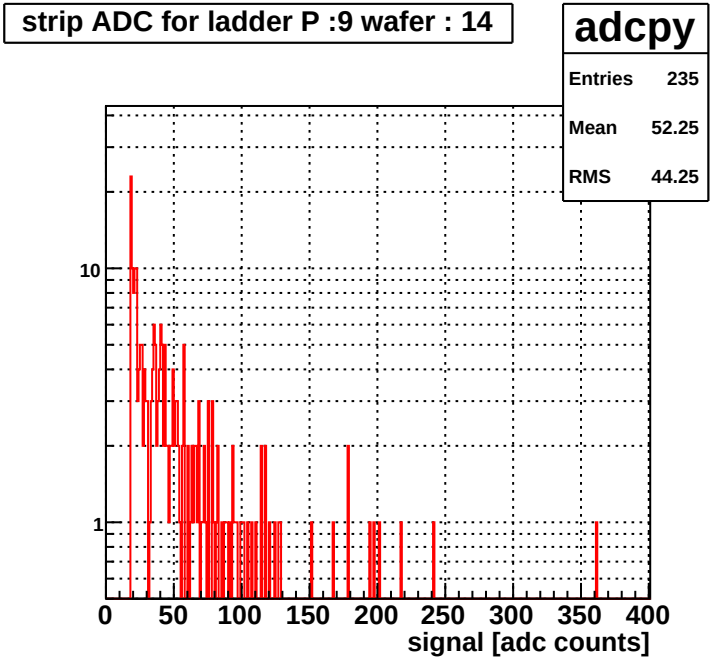

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 176
Mean x 214
Mean y 43.77
RMS x 115.1
RMS y 34.29
signal [adc counts]
channels

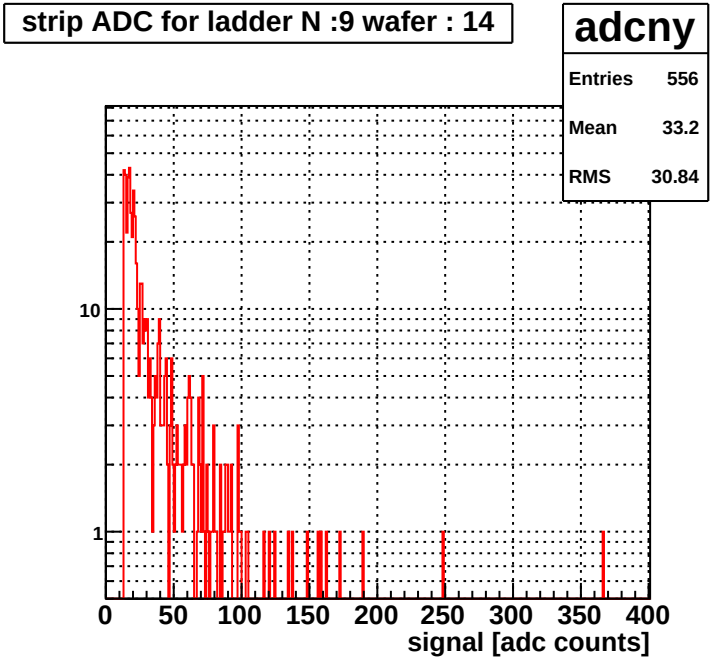

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 599
Mean 41.41
RMS 38.26
signal [adc counts]

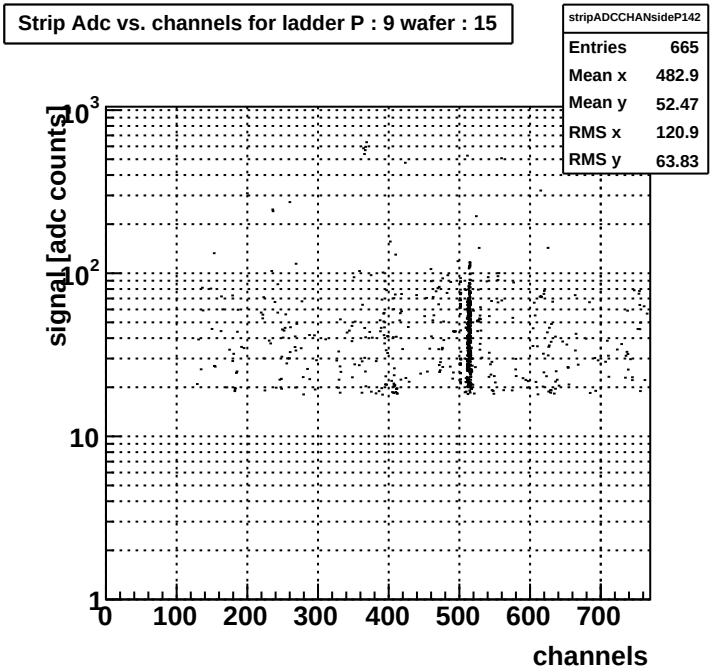

strip ADC for ladder N :9 wafer : 13
adcny
Entries 176
Mean 44.27
RMS 34.29
signal [adc counts]

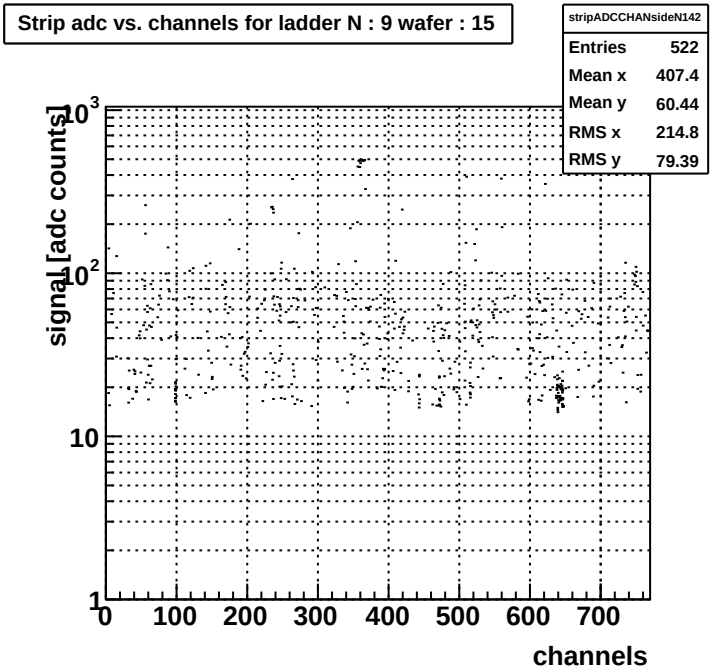

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 235
Mean x 451.8
Mean y 60.48
RMS x 230.4
RMS y 74
signal [adc counts]
channels

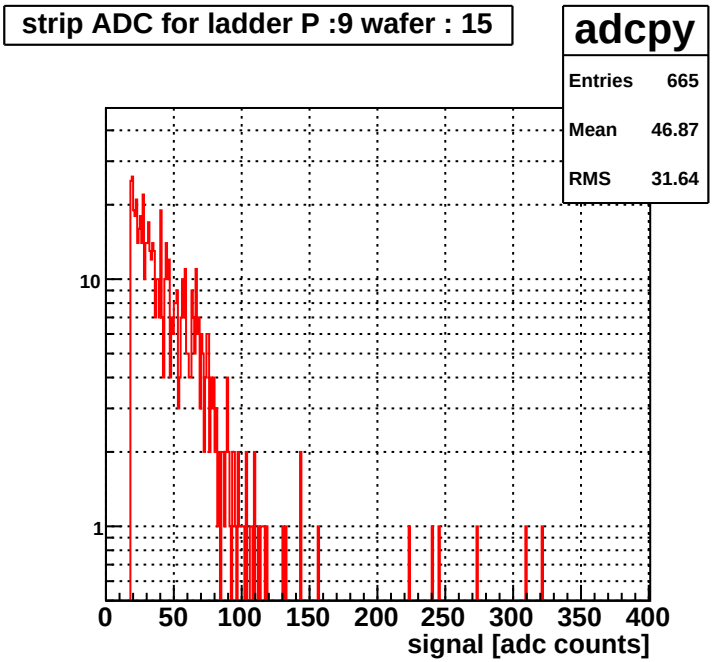

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 556
Mean x 263.2
Mean y 35.23
RMS x 168.3
RMS y 46.21
signal [adc counts]
channels

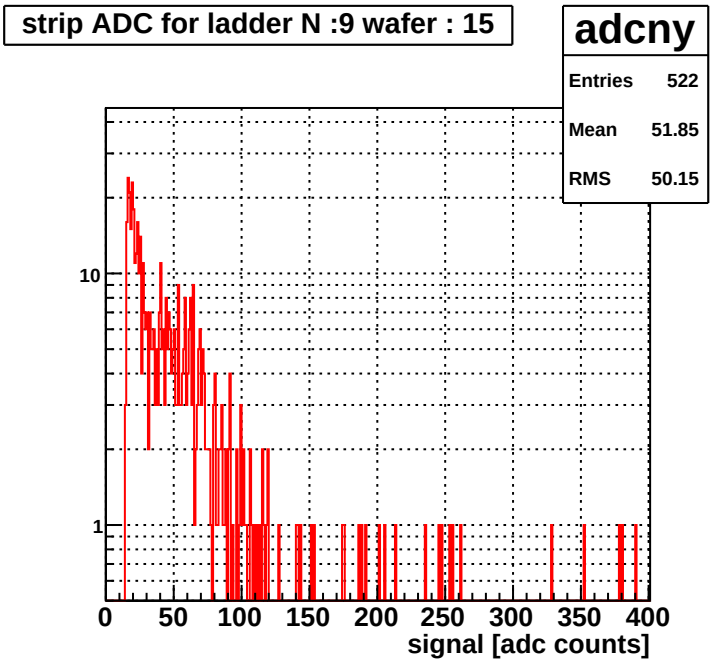

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 235
Mean 52.25
RMS 44.25
signal [adc counts]

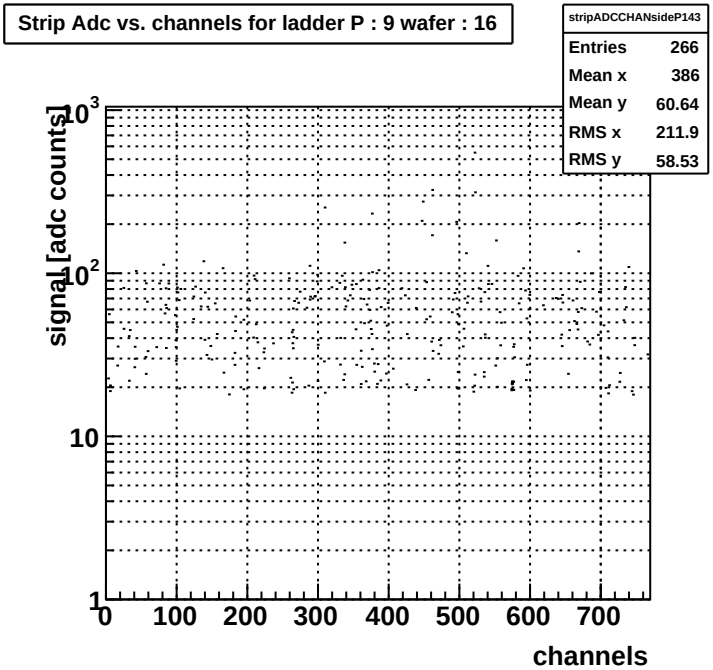

strip ADC for ladder N :9 wafer : 14
adcny
Entries 556
Mean 33.2
RMS 30.84
signal [adc counts]

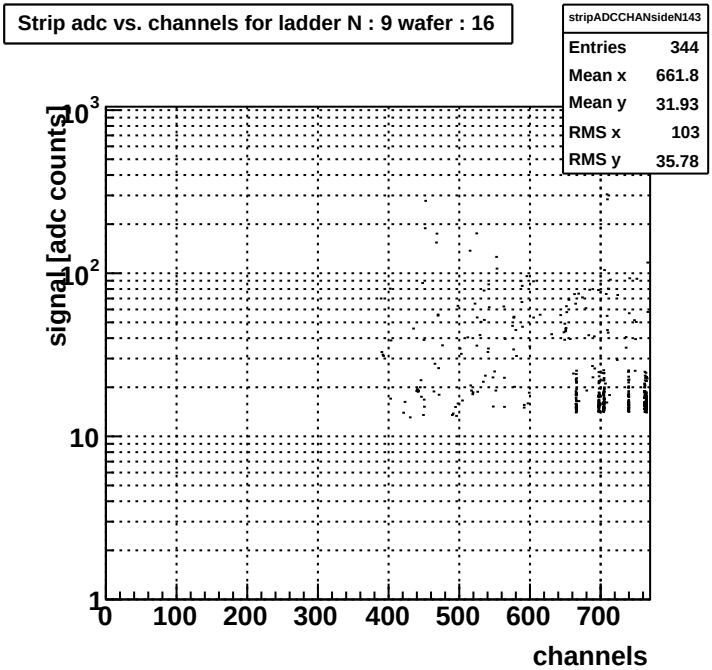

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 665
Mean x 482.9
Mean y 52.47
RMS x 120.9
RMS y 63.83
signal [adc counts]
channels

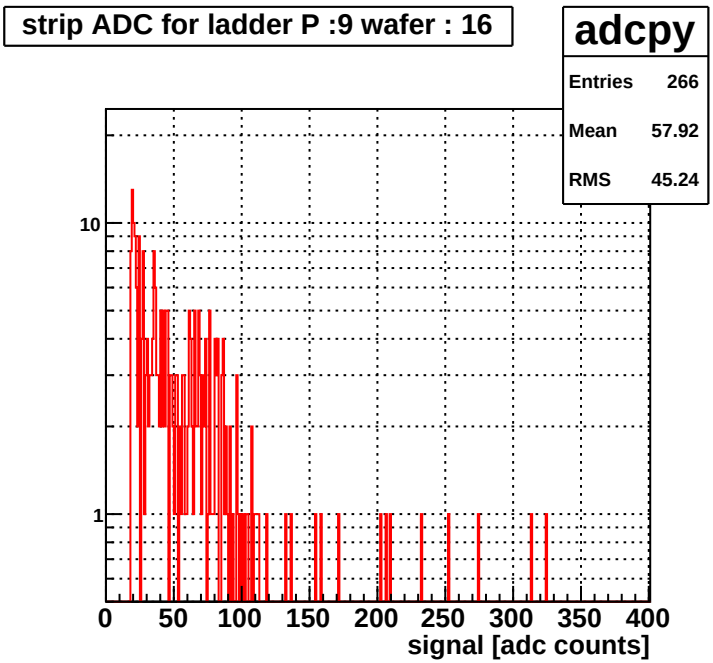

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 522
Mean x 407.4
Mean y 60.44
RMS x 214.8
RMS y 79.39
signal [adc counts]
channels

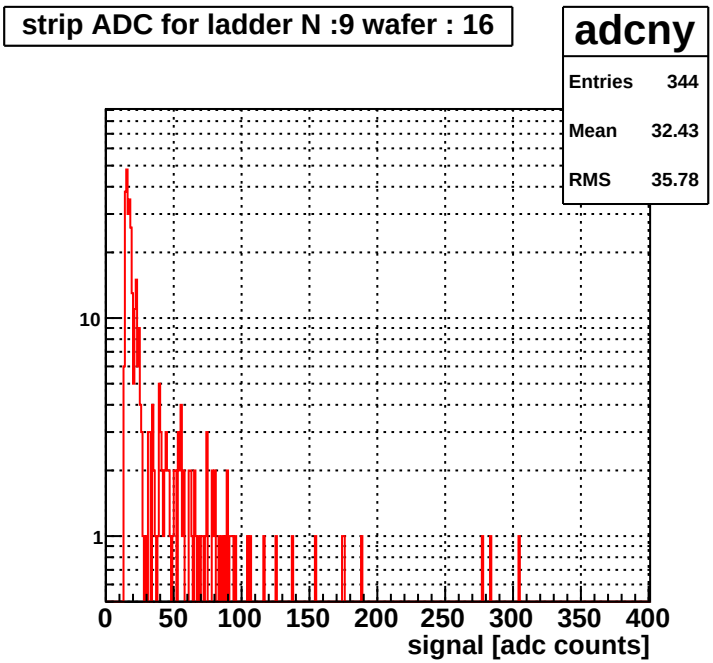

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 665
Mean 46.87
RMS 31.64
signal [adc counts]

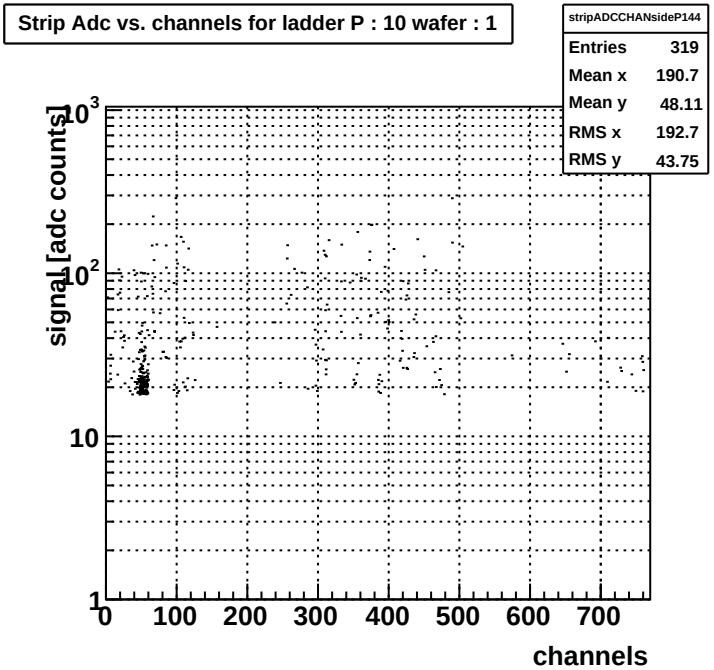

strip ADC for ladder N :9 wafer : 15
adcny
Entries 522
Mean 51.85
RMS 50.15
signal [adc counts]

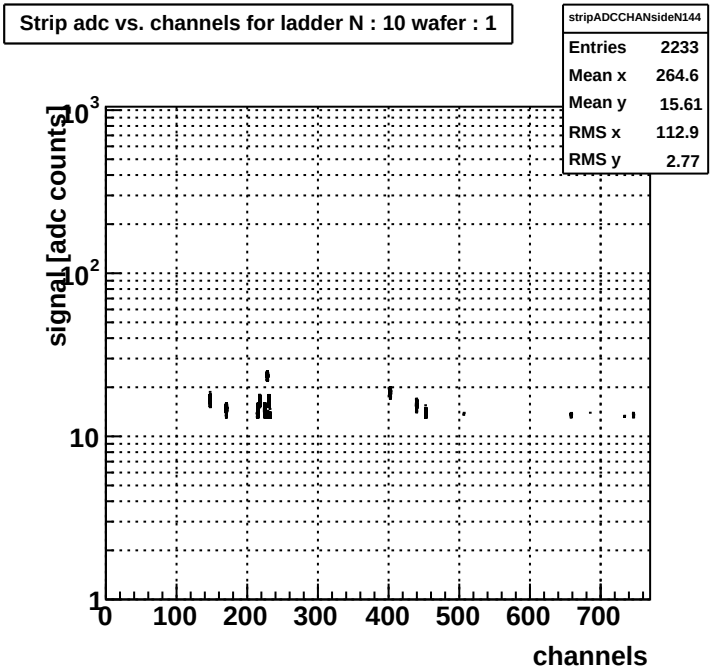

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 266
Mean x 386
Mean y 60.64
RMS x 211.9
RMS y 58.53
signal [adc counts]
channels

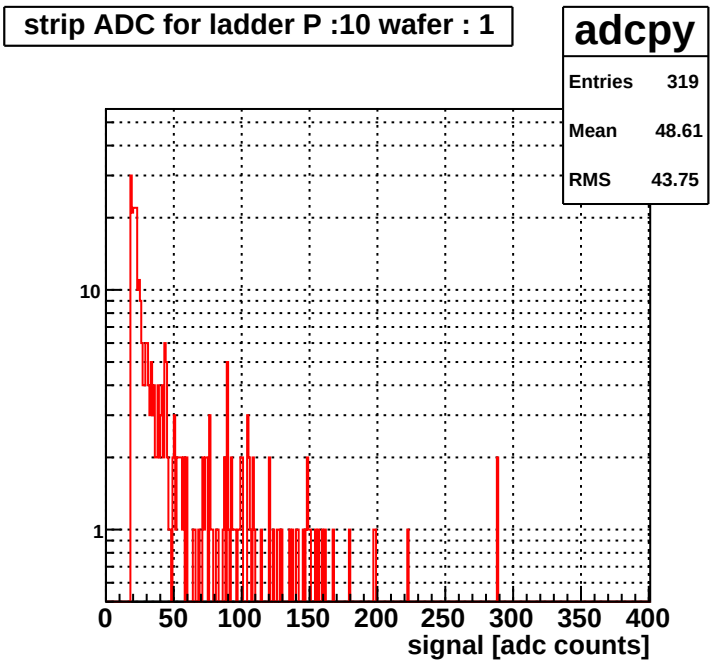

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 344
Mean x 661.8
Mean y 31.93
RMS x 103
RMS y 35.78
signal [adc counts]
channels

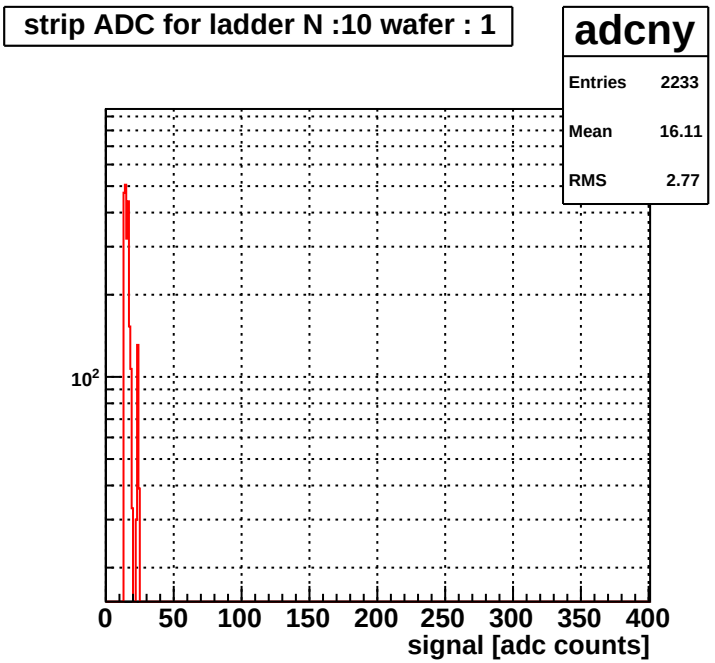

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 266
Mean 57.92
RMS 45.24
signal [adc counts]

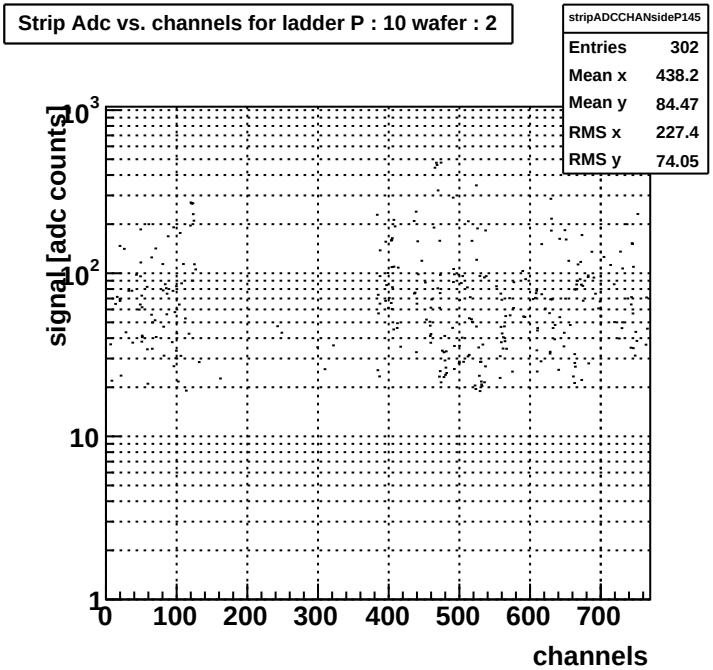

strip ADC for ladder N :9 wafer : 16
adcny
Entries 344
Mean 32.43
RMS 35.78
signal [adc counts]

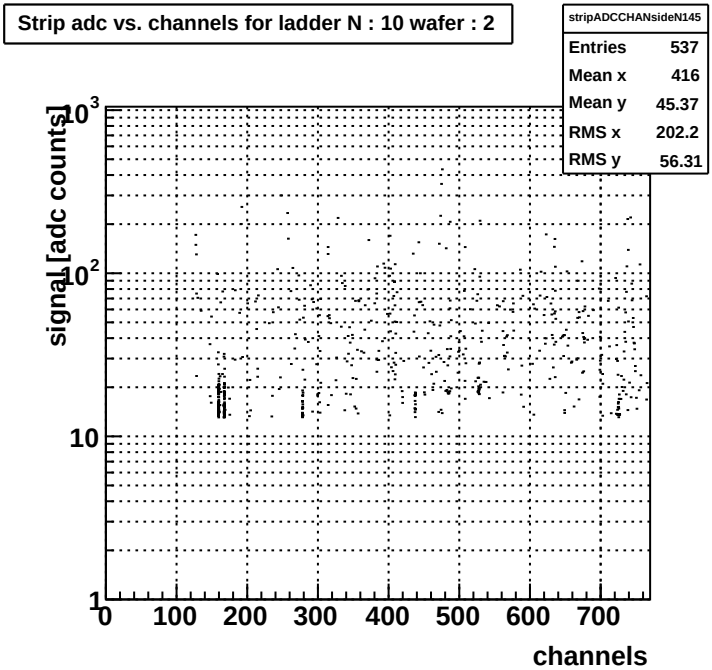

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 319
Mean x 190.7
Mean y 48.11
RMS x 192.7
RMS y 43.75
signal [adc counts]
channels

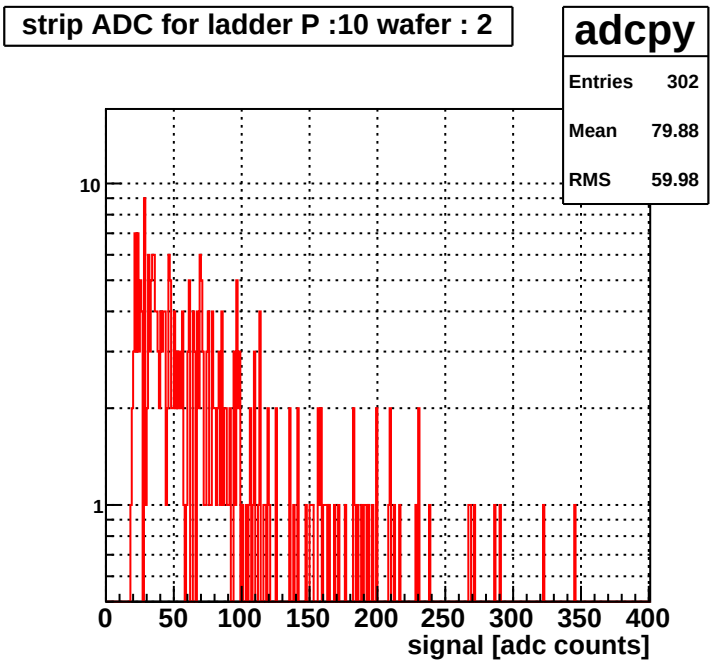

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 2233
Mean x 264.6
Mean y 15.61
RMS x 112.9
RMS y 2.77
signal [adc counts]
channels

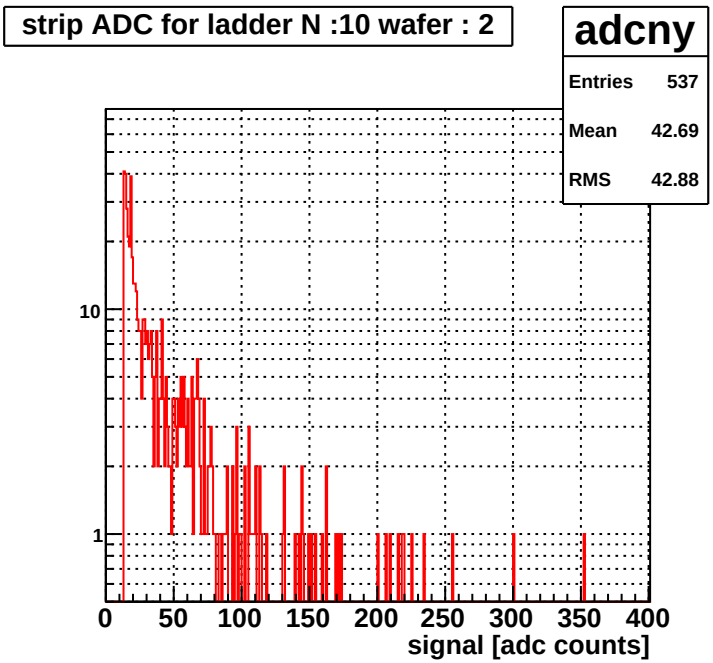

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 319
Mean 48.61
RMS 43.75
signal [adc counts]

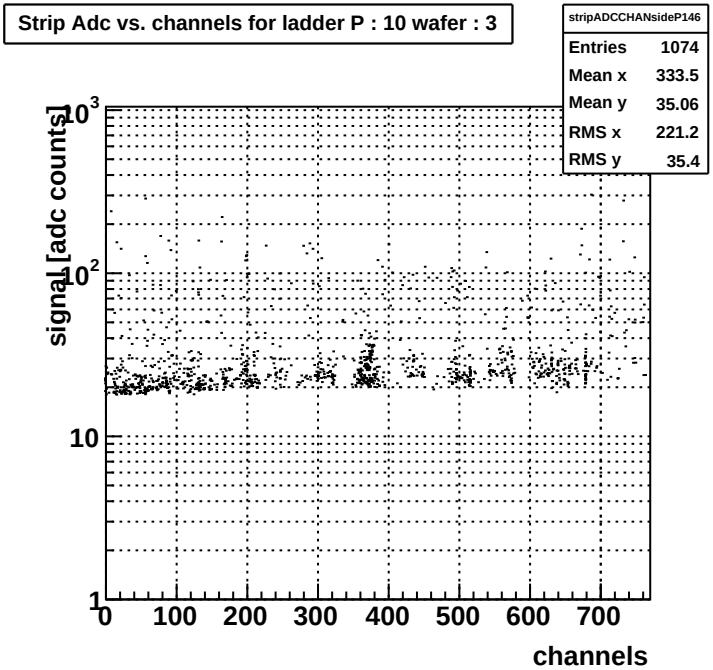

strip ADC for ladder N :10 wafer : 1
adcny
Entries 2233
Mean 16.11
RMS 2.77
signal [adc counts]

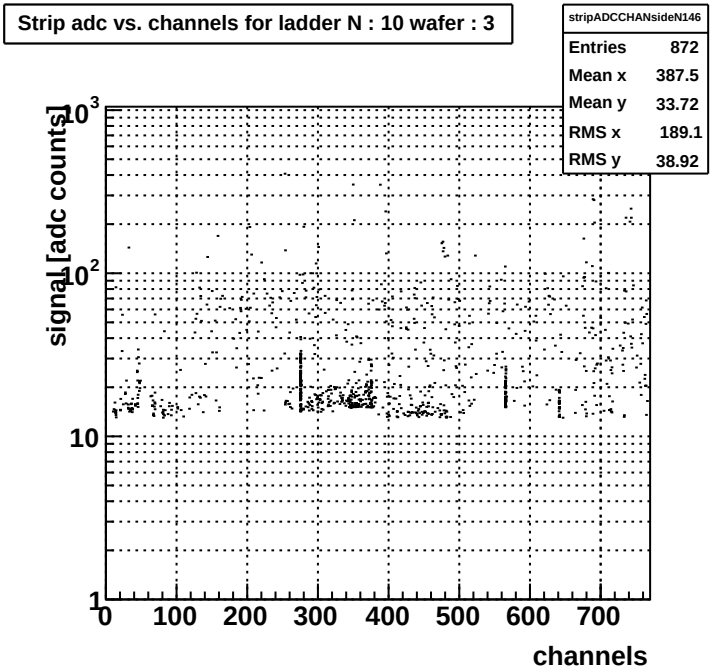

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 302
Mean x 438.2
Mean y 84.47
RMS x 227.4
RMS y 74.05
signal [adc counts]
channels

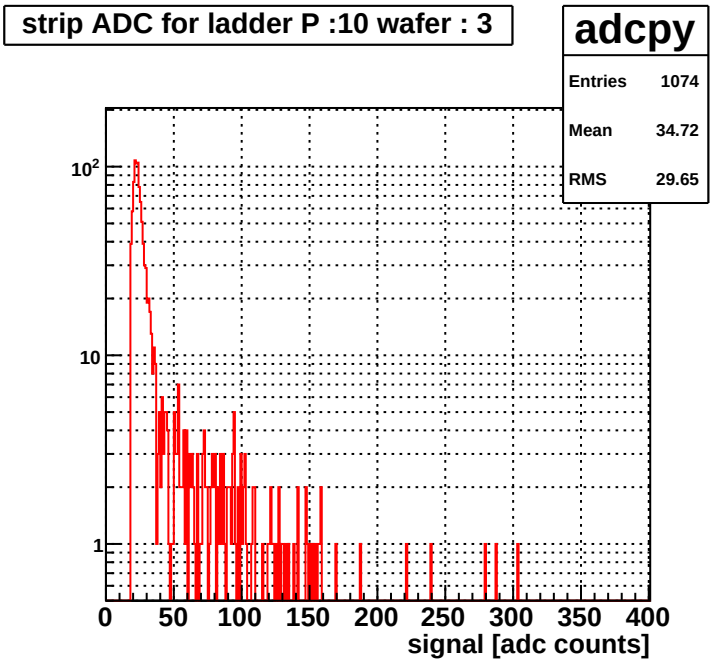

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 537
Mean x 416
Mean y 45.37
RMS x 202.2
RMS y 56.31
signal [adc counts]
channels

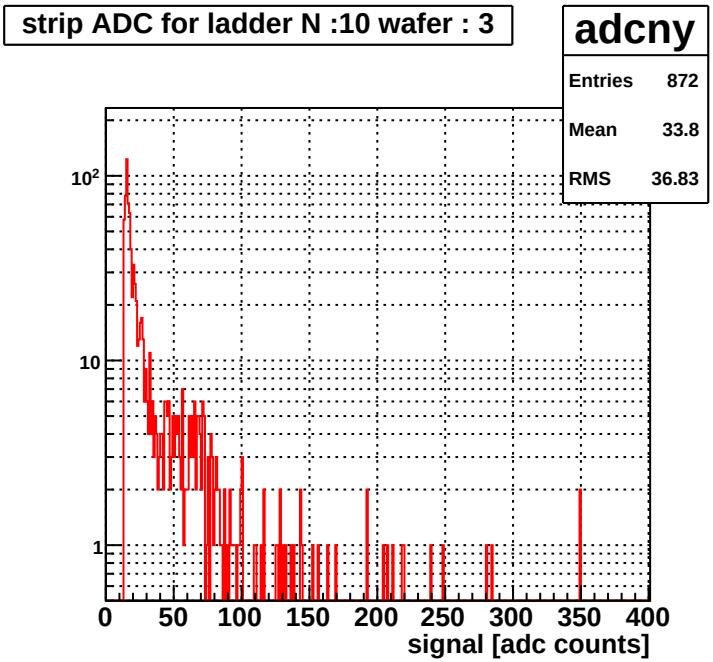

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 302
Mean 79.88
RMS 59.98
signal [adc counts]

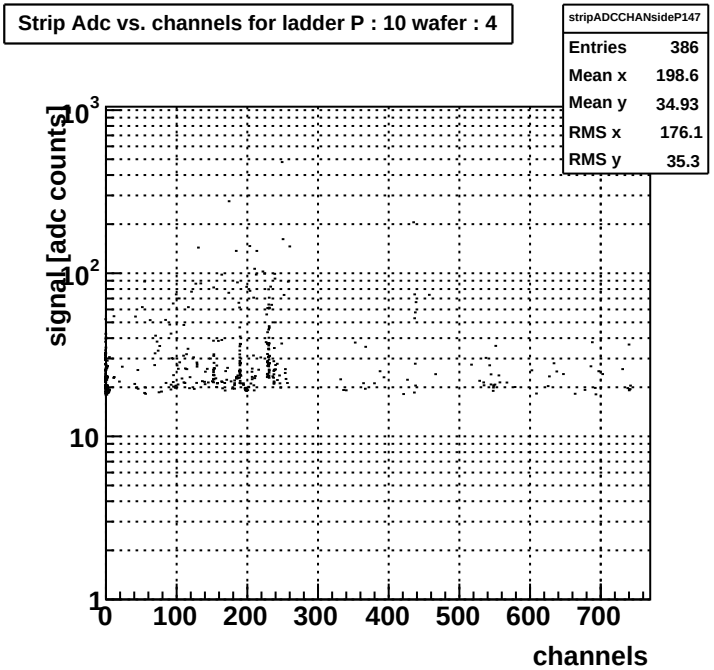

strip ADC for ladder N :10 wafer : 2
adcny
Entries 537
Mean 42.69
RMS 42.88
signal [adc counts]

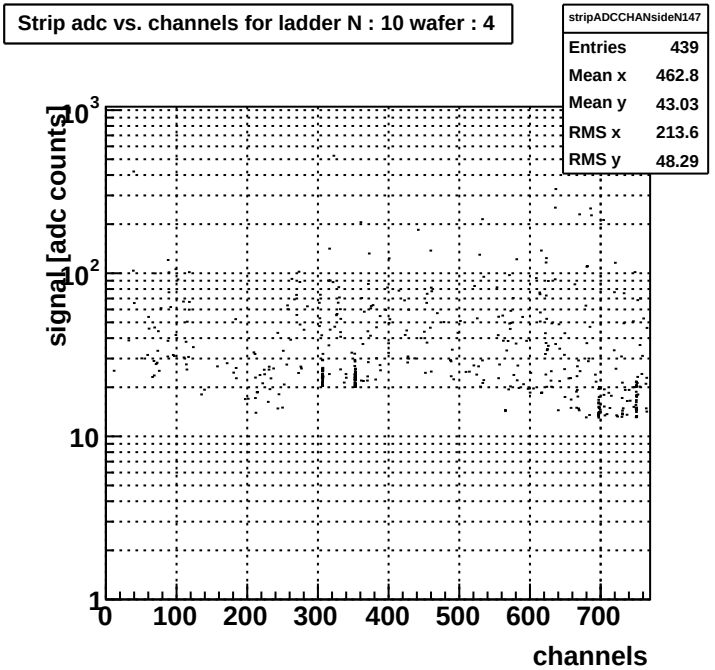

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 1074
Mean x 333.5
Mean y 35.06
RMS x 221.2
RMS y 35.4
signal [adc counts]
channels

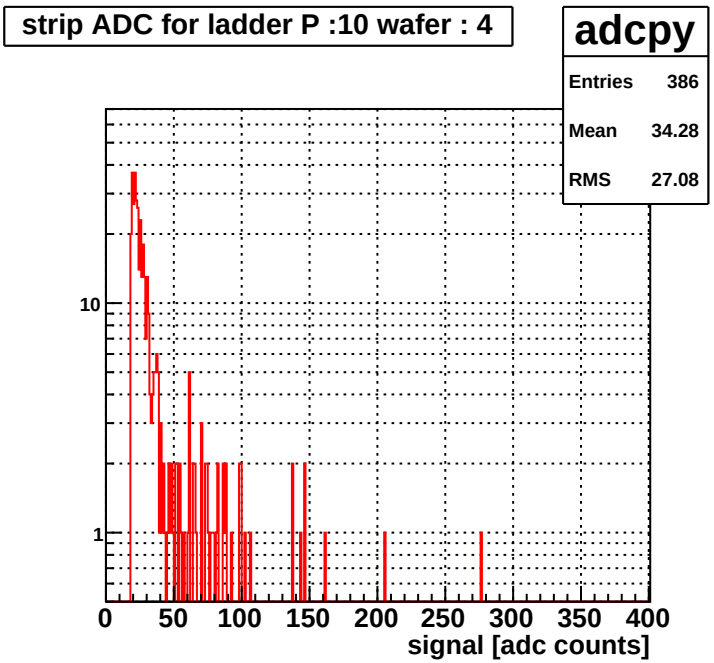

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 872
Mean x 387.5
Mean y 33.72
RMS x 189.1
RMS y 38.92
signal [adc counts]
channels

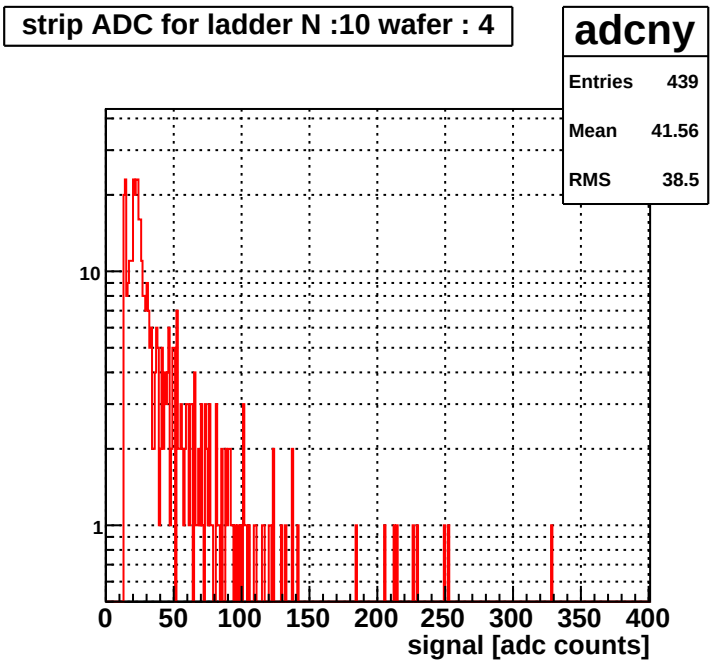

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 1074
Mean 34.72
RMS 29.65
signal [adc counts]

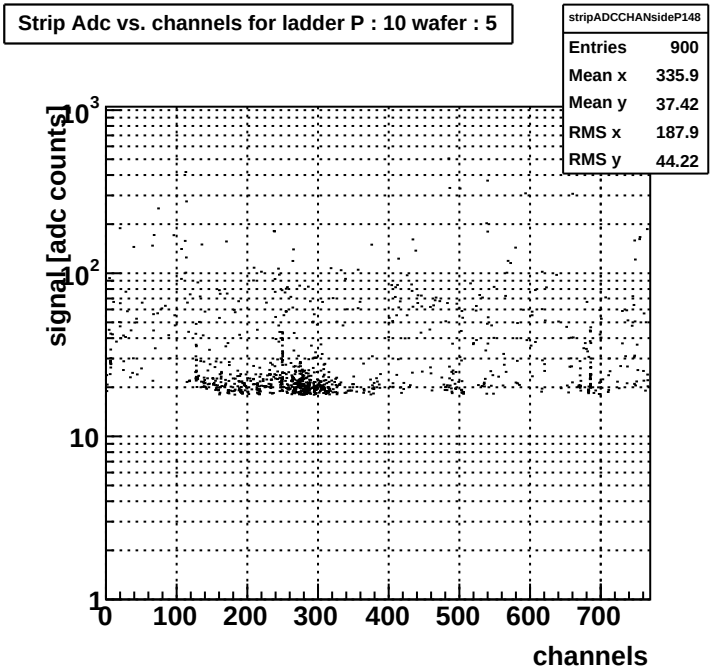

strip ADC for ladder N :10 wafer : 3
adcny
Entries 872
Mean 33.8
RMS 36.83
signal [adc counts]

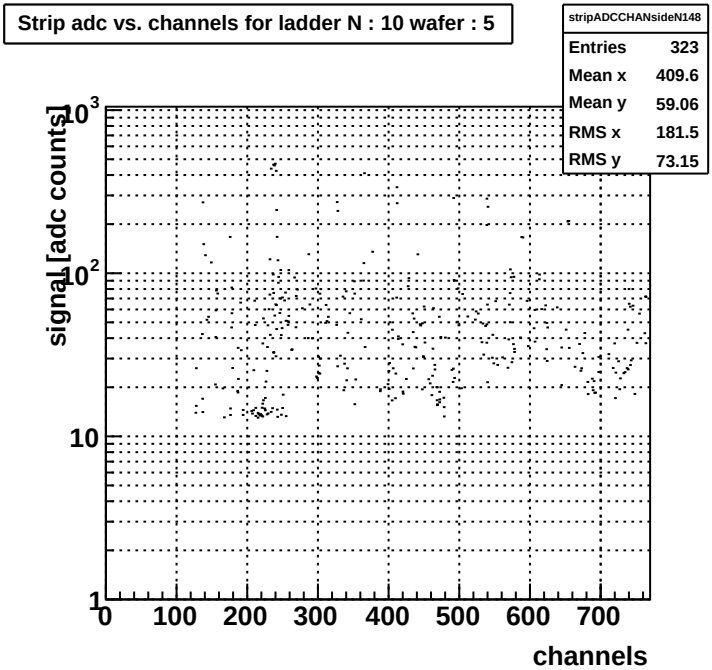

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 386
Mean x 198.6
Mean y 34.93
RMS x 176.1
RMS y 35.3
signal [adc counts]
channels

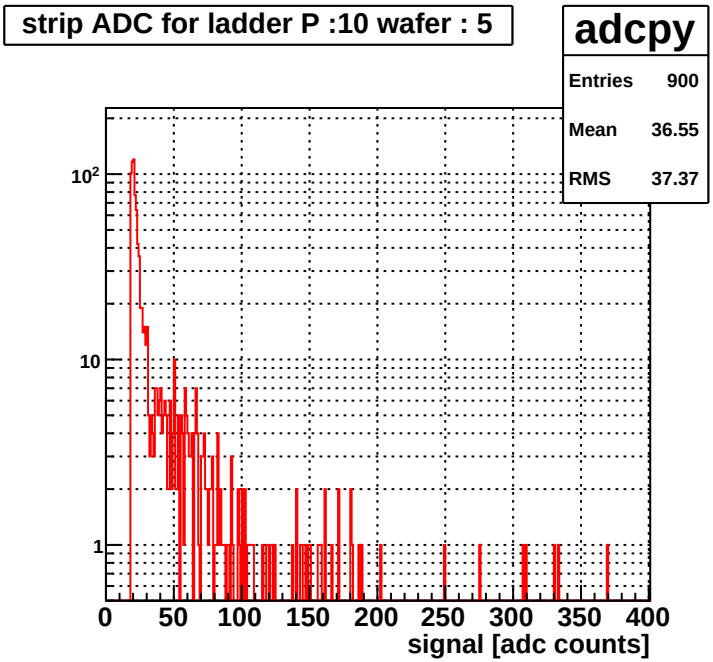

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 439
Mean x 462.8
Mean y 43.03
RMS x 213.6
RMS y 48.29
signal [adc counts]
channels

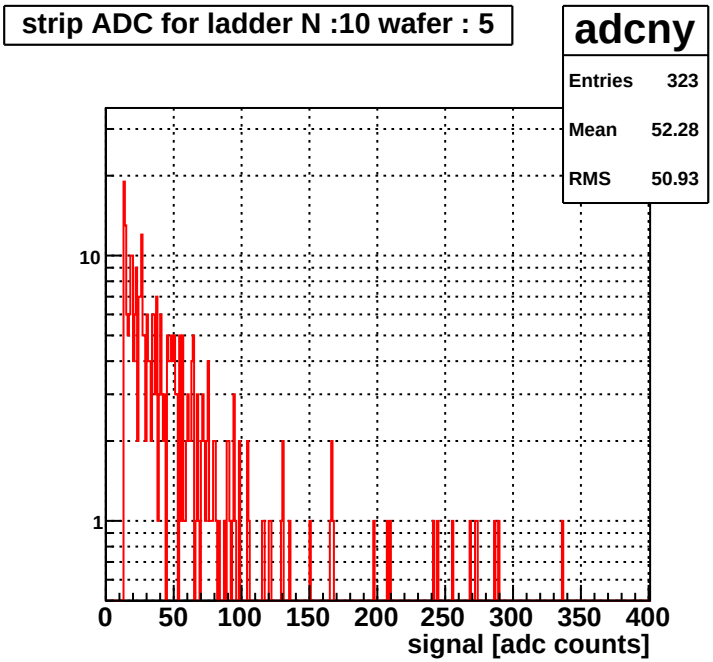

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 386
Mean 34.28
RMS 27.08
signal [adc counts]

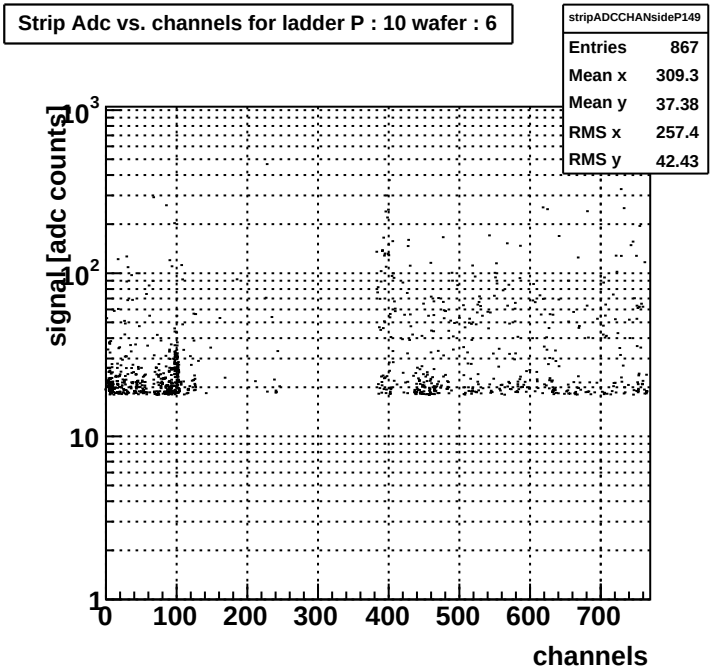

strip ADC for ladder N :10 wafer : 4
adcny
Entries 439
Mean 41.56
RMS 38.5
signal [adc counts]

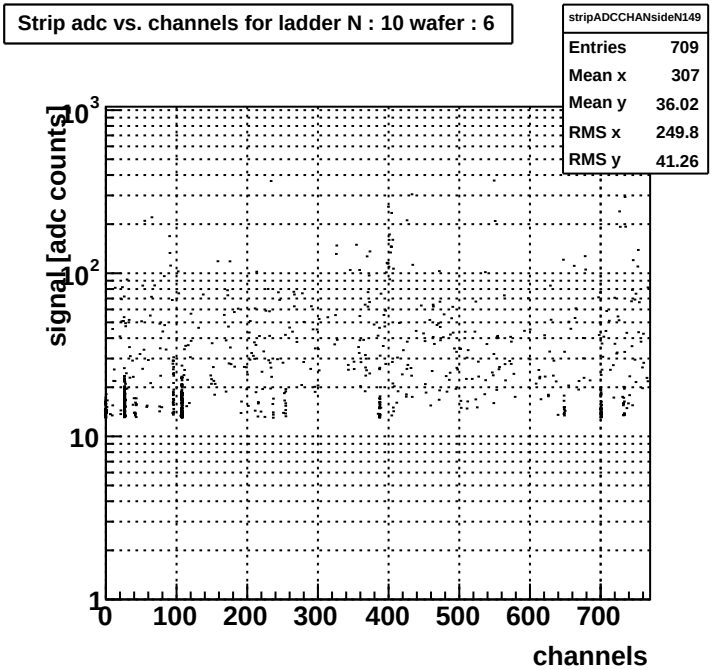

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 900
Mean x 335.9
Mean y 37.42
RMS x 187.9
RMS y 44.22
signal [adc counts]
channels

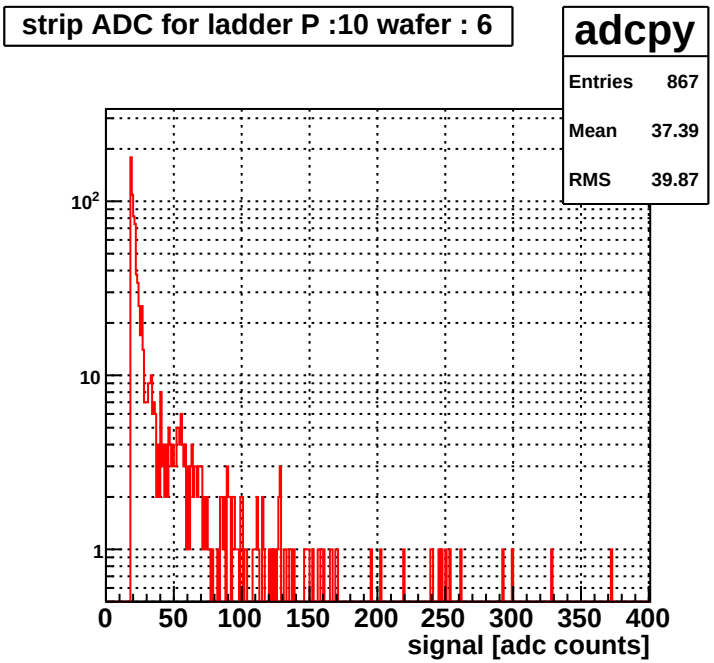

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 323
Mean x 409.6
Mean y 59.06
RMS x 181.5
RMS y 73.15
signal [adc counts]
channels

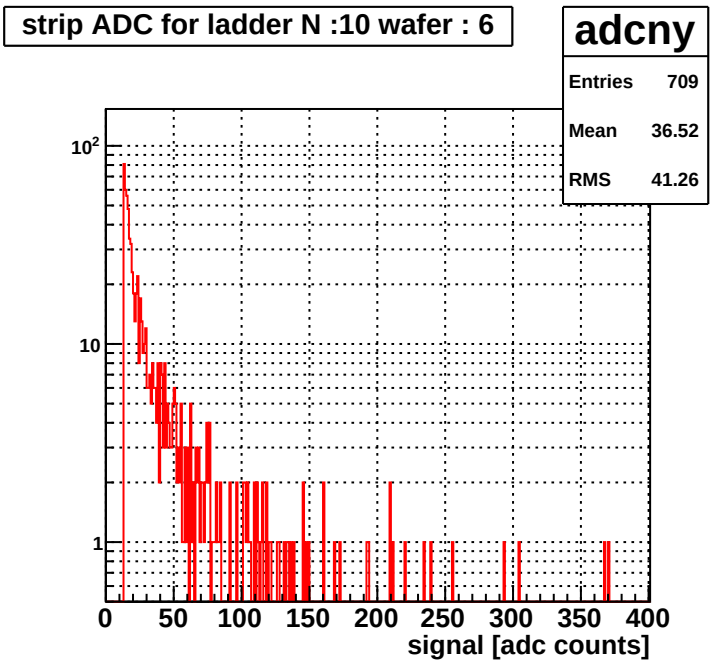

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 900
Mean 36.55
RMS 37.37
signal [adc counts]

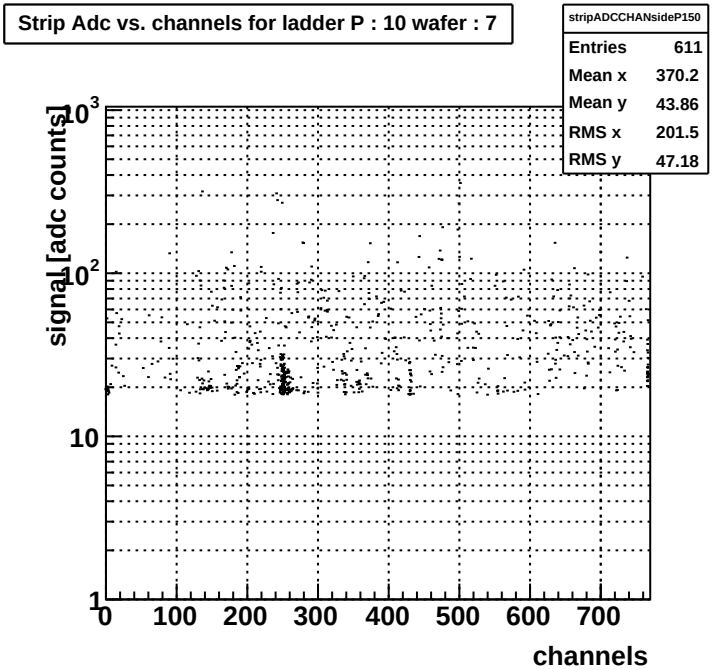

strip ADC for ladder N :10 wafer : 5
adcny
Entries 323
Mean 52.28
RMS 50.93
signal [adc counts]

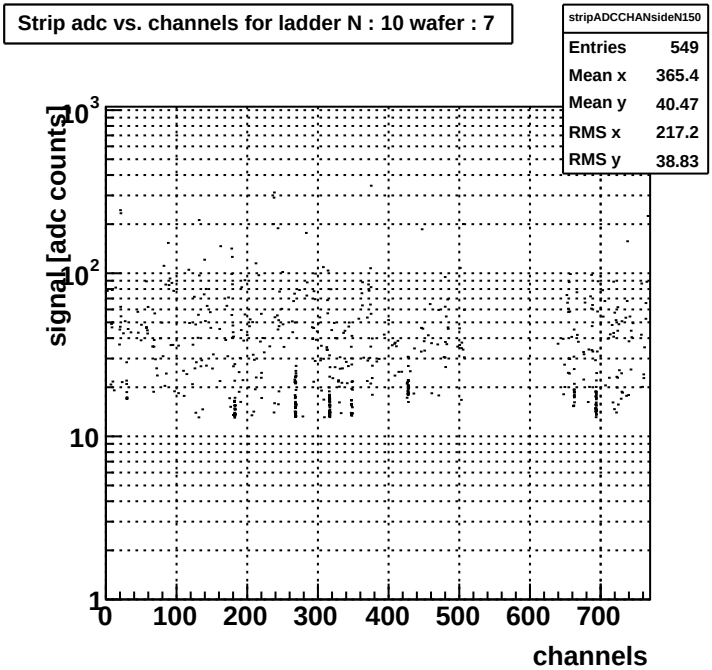

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 867
Mean x 309.3
Mean y 37.38
RMS x 257.4
RMS y 42.43
signal [adc counts]
channels

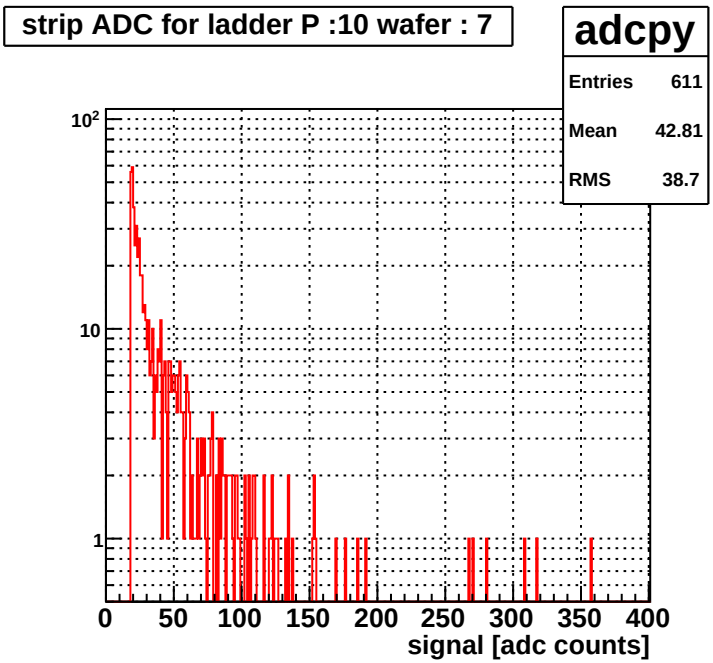

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 709
Mean x 307
Mean y 36.02
RMS x 249.8
RMS y 41.26
signal [adc counts]
channels

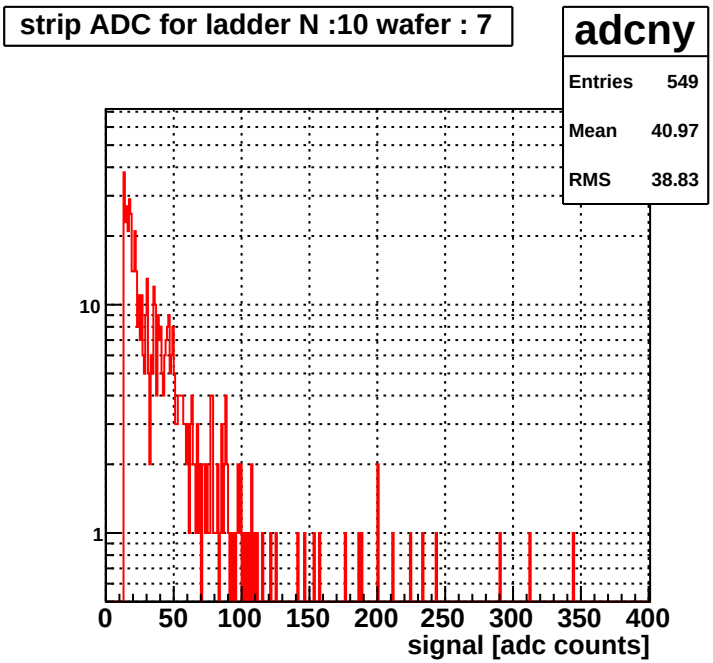

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 867
Mean 37.39
RMS 39.87
signal [adc counts]

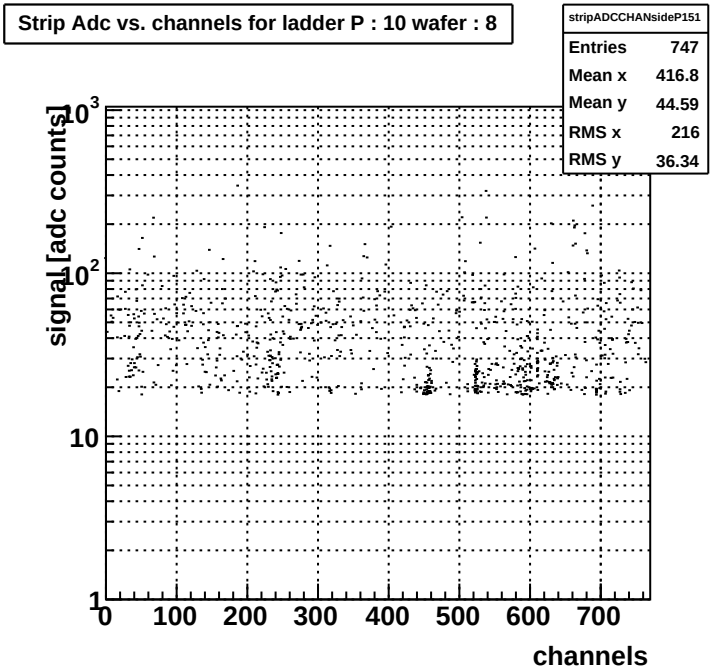

strip ADC for ladder N :10 wafer : 6
adcny
Entries 709
Mean 36.52
RMS 41.26
signal [adc counts]

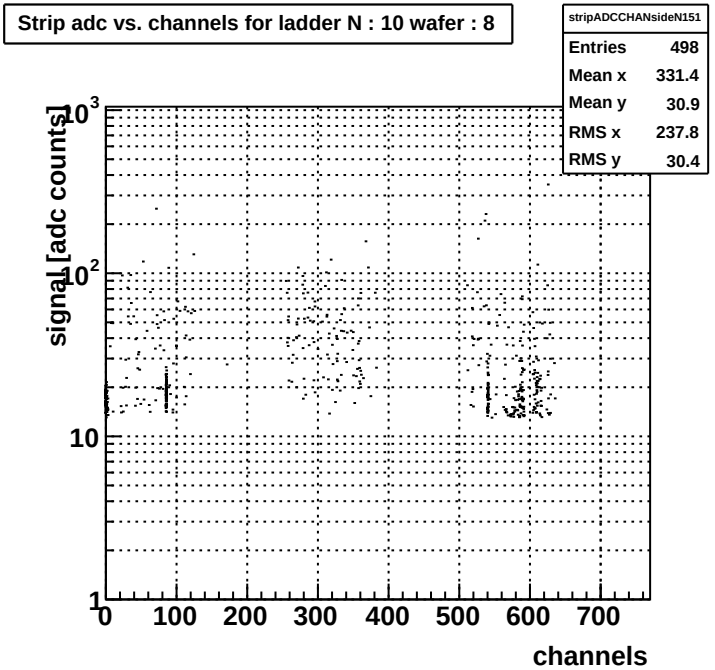

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 611
Mean x 370.2
Mean y 43.86
RMS x 201.5
RMS y 47.18
signal [adc counts]
channels

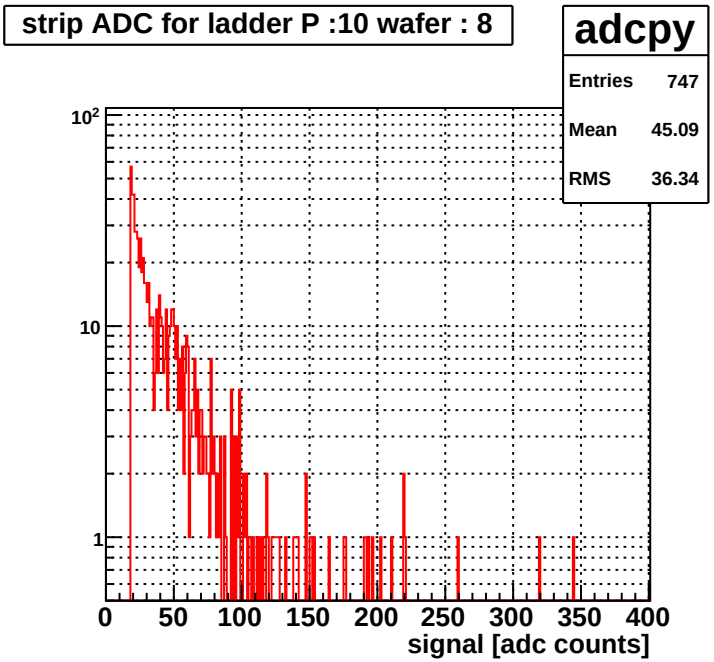

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 549
Mean x 365.4
Mean y 40.47
RMS x 217.2
RMS y 38.83
signal [adc counts]
channels

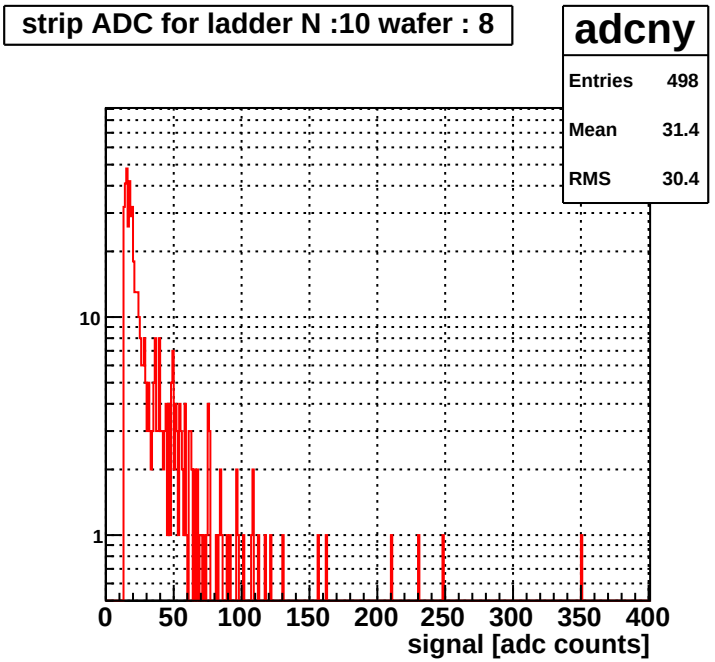

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 611
Mean 42.81
RMS 38.7
signal [adc counts]

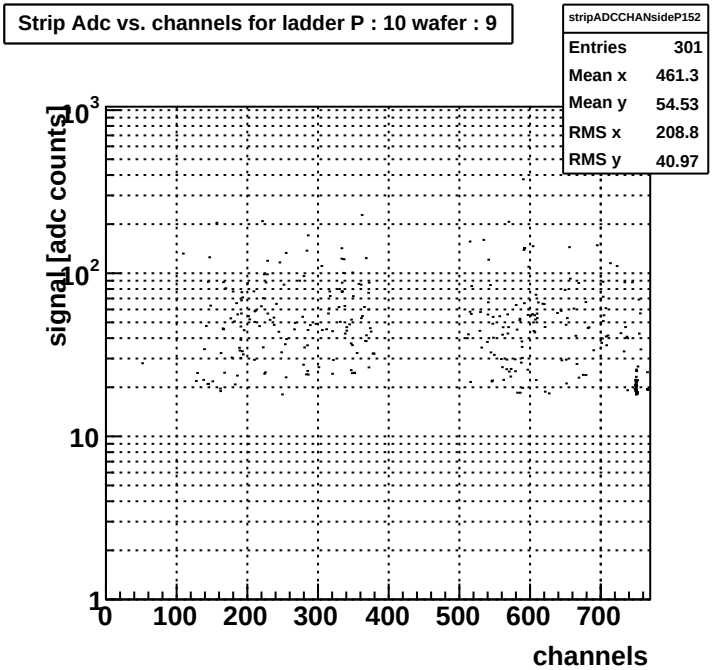

strip ADC for ladder N :10 wafer : 7
adcny
Entries 549
Mean 40.97
RMS 38.83
signal [adc counts]

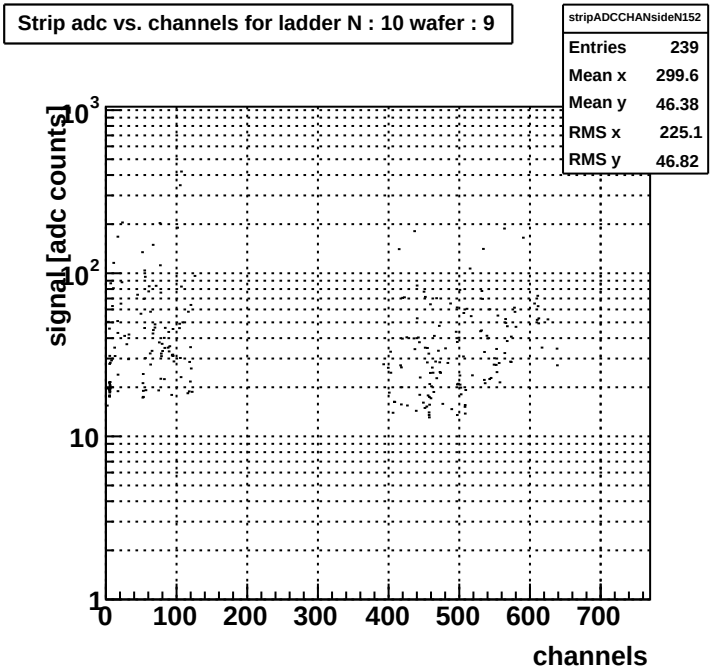

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 747
Mean x 416.8
Mean y 44.59
RMS x 216
RMS y 36.34
signal [adc counts]
channels

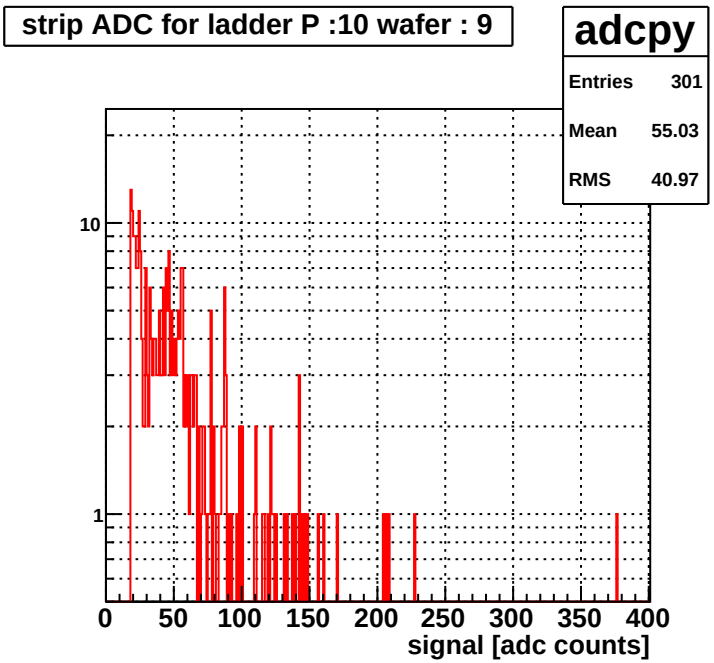

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 498
Mean x 331.4
Mean y 30.9
RMS x 237.8
RMS y 30.4
signal [adc counts]
channels

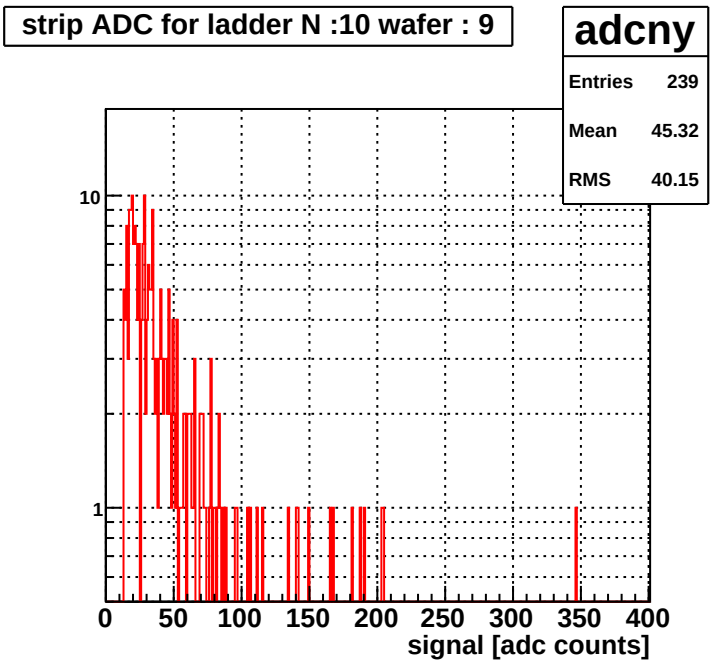

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 747
Mean 45.09
RMS 36.34
signal [adc counts]

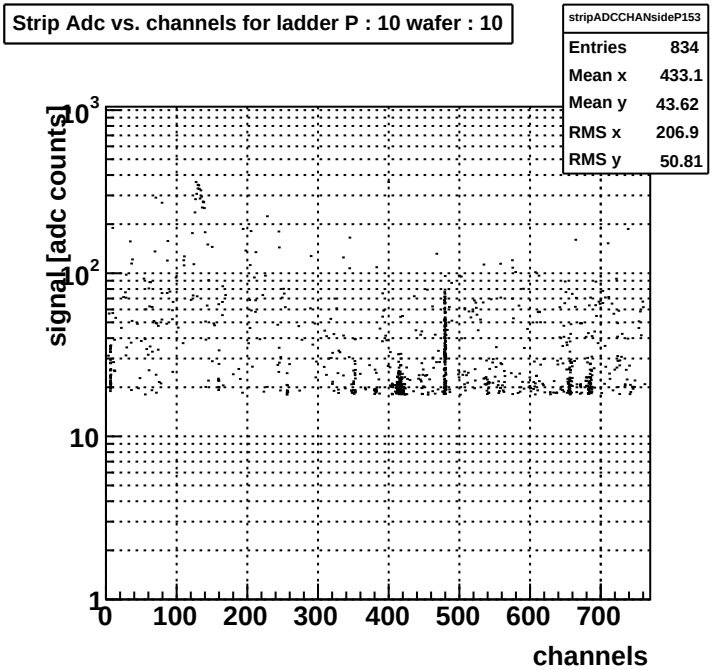

strip ADC for ladder N :10 wafer : 8
adcny
Entries 498
Mean 31.4
RMS 30.4
signal [adc counts]

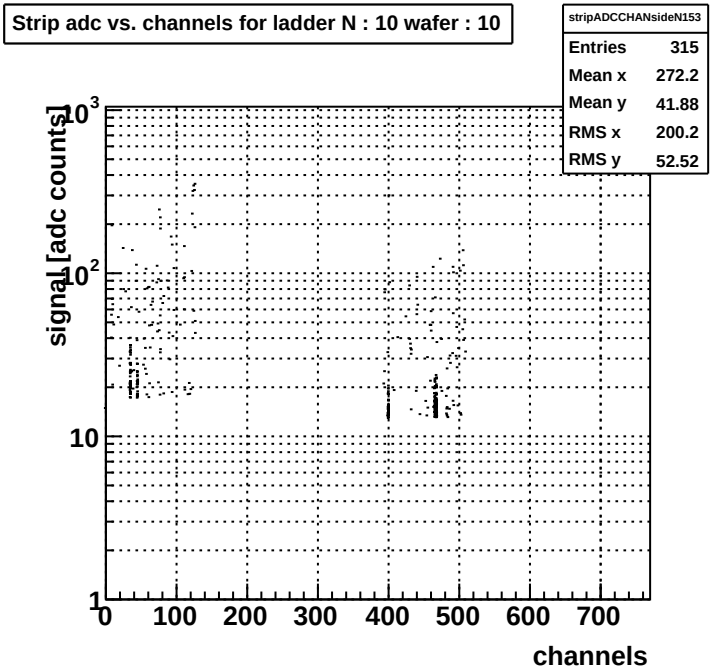

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 301
Mean x 461.3
Mean y 54.53
RMS x 208.8
RMS y 40.97
signal [adc counts]
channels

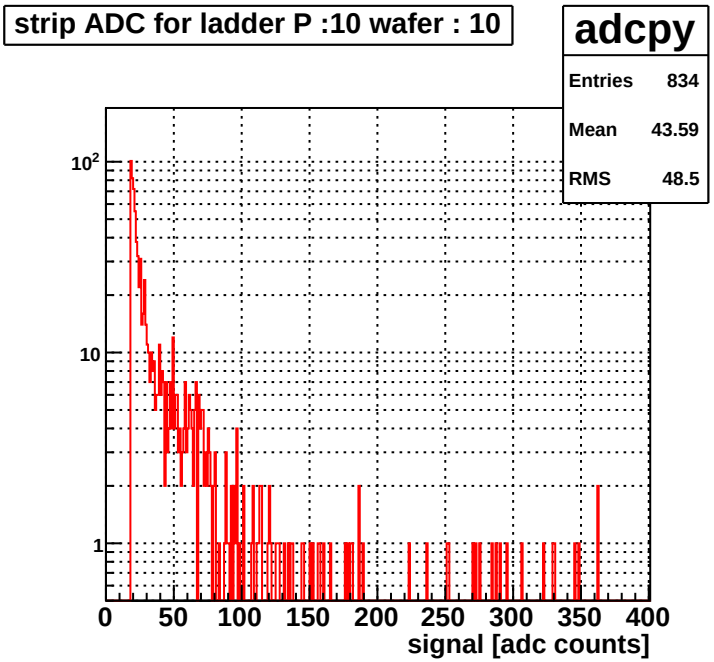

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 239
Mean x 299.6
Mean y 46.38
RMS x 225.1
RMS y 46.82
signal [adc counts]
channels

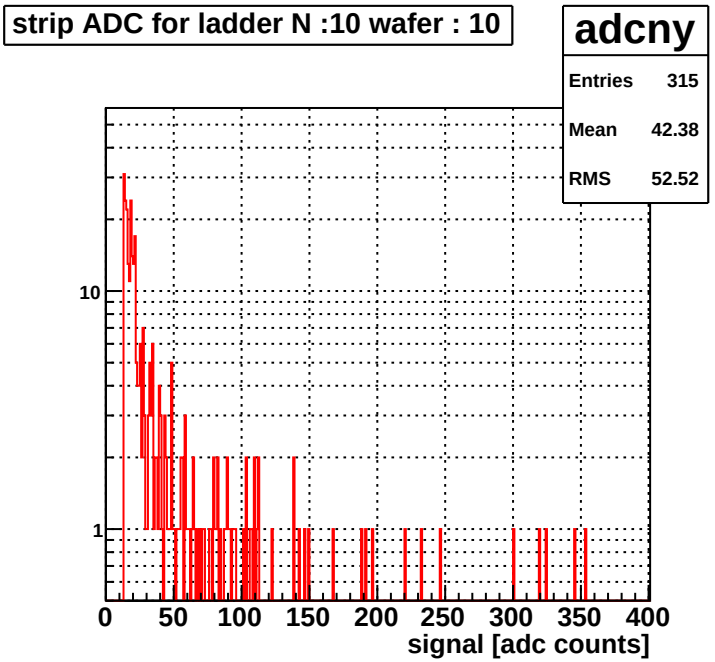

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 301
Mean 55.03
RMS 40.97
signal [adc counts]

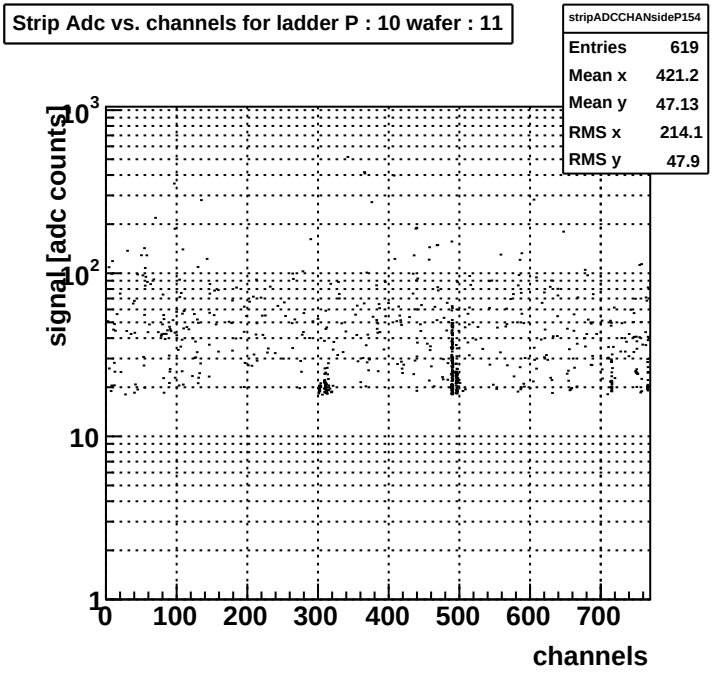

strip ADC for ladder N :10 wafer : 9
adcny
Entries 239
Mean 45.32
RMS 40.15
signal [adc counts]

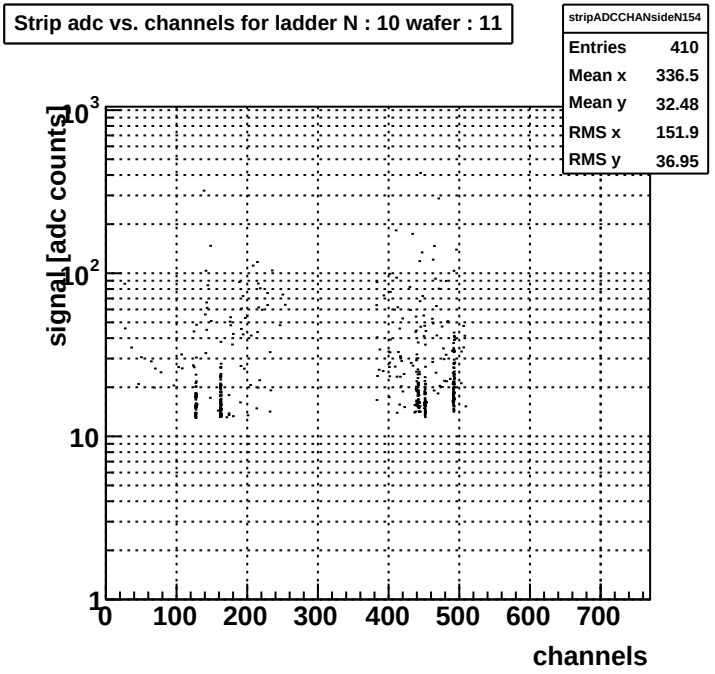

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 834
Mean x 433.1
Mean y 43.62
RMS x 206.9
RMS y 50.81
signal [adc counts]
channels

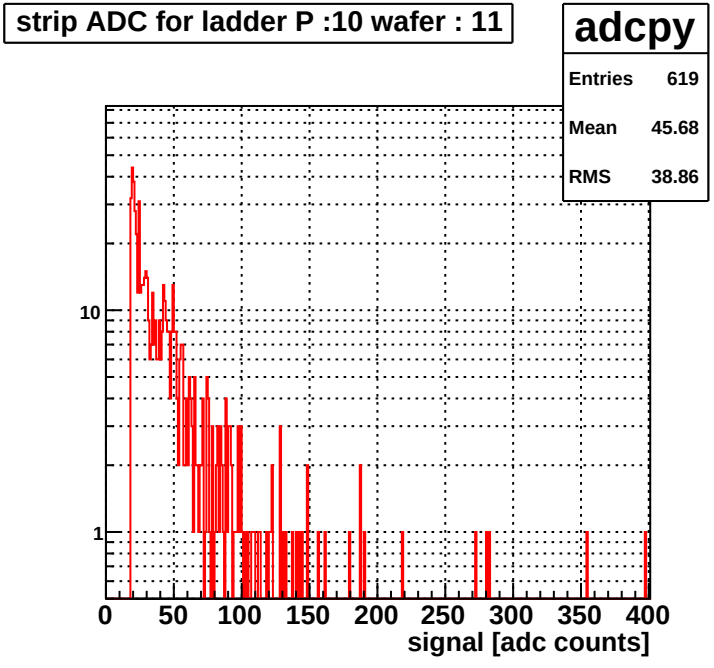

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 315
Mean x 272.2
Mean y 41.88
RMS x 200.2
RMS y 52.52
signal [adc counts]
channels

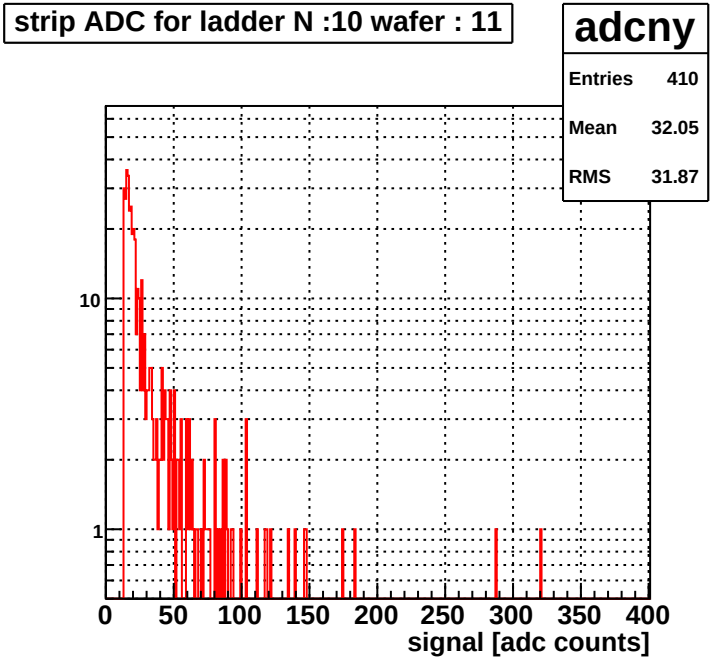

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 834
Mean 43.59
RMS 48.5
signal [adc counts]

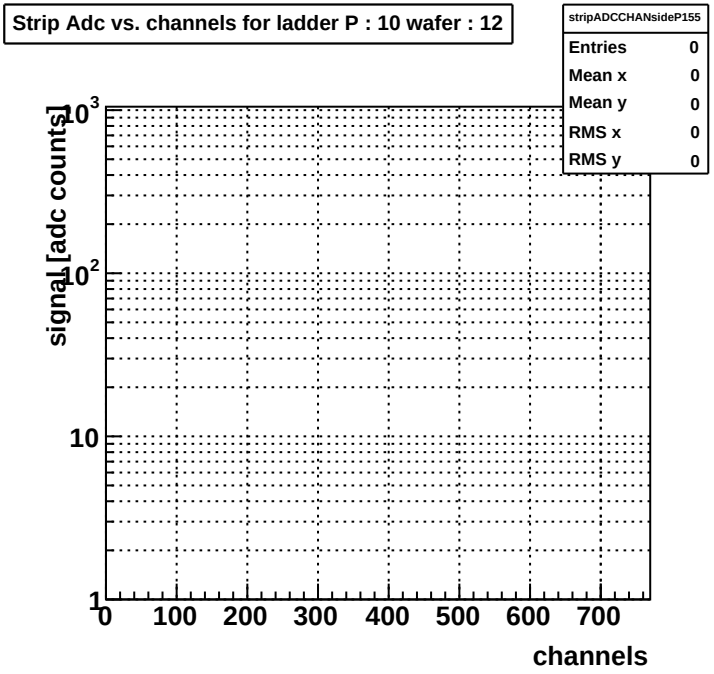

strip ADC for ladder N :10 wafer : 10
adcny
Entries 315
Mean 42.38
RMS 52.52
signal [adc counts]

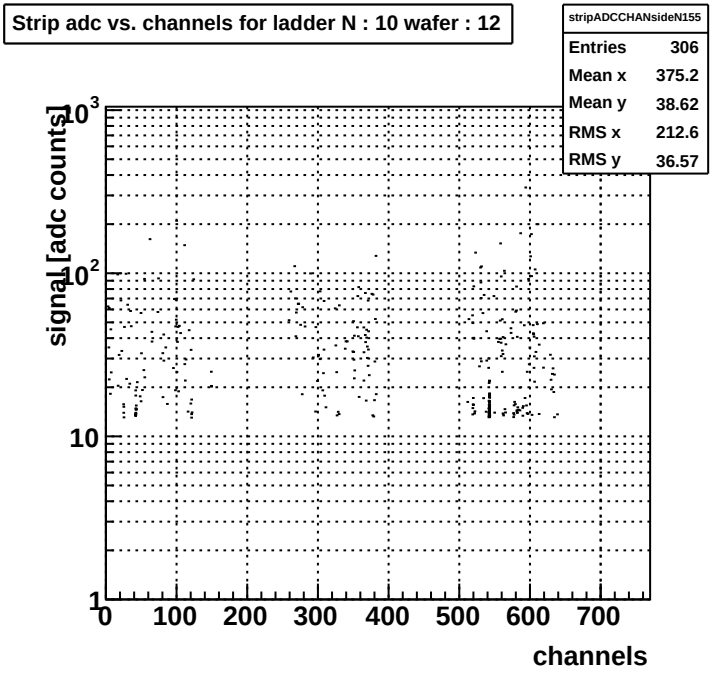

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 619
Mean x 421.2
Mean y 47.13
RMS x 214.1
RMS y 47.9
signal [adc counts]
channels

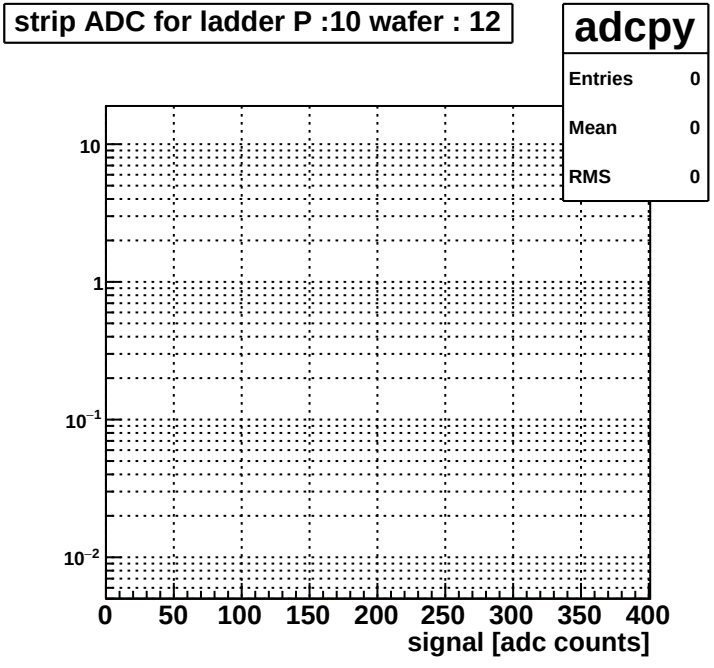

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 410
Mean x 336.5
Mean y 32.48
RMS x 151.9
RMS y 36.95
signal [adc counts]
channels

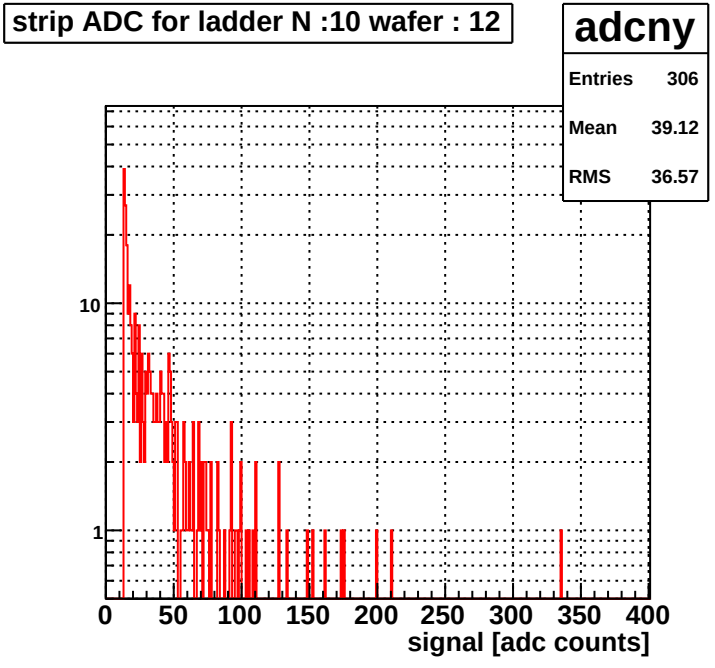

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 619
Mean 45.68
RMS 38.86
signal [adc counts]

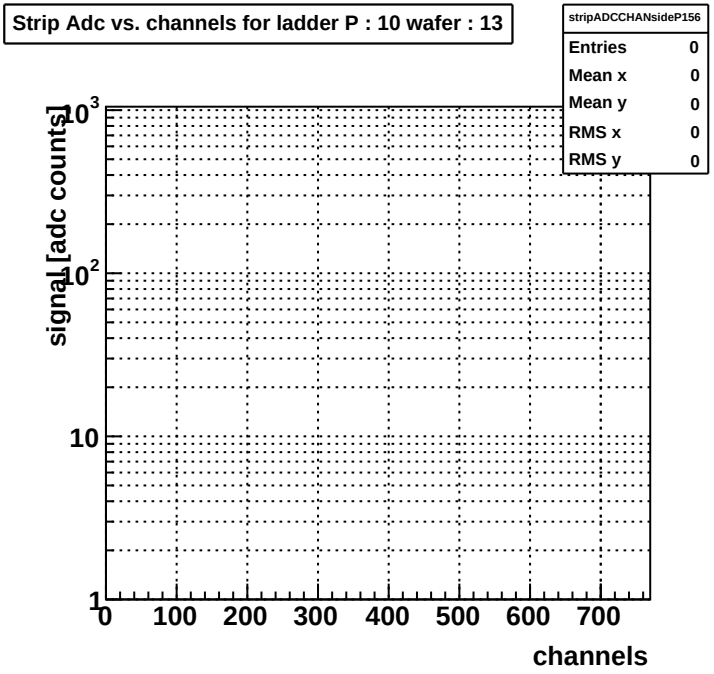

strip ADC for ladder N :10 wafer : 11
adcny
Entries 410
Mean 32.05
RMS 31.87
signal [adc counts]

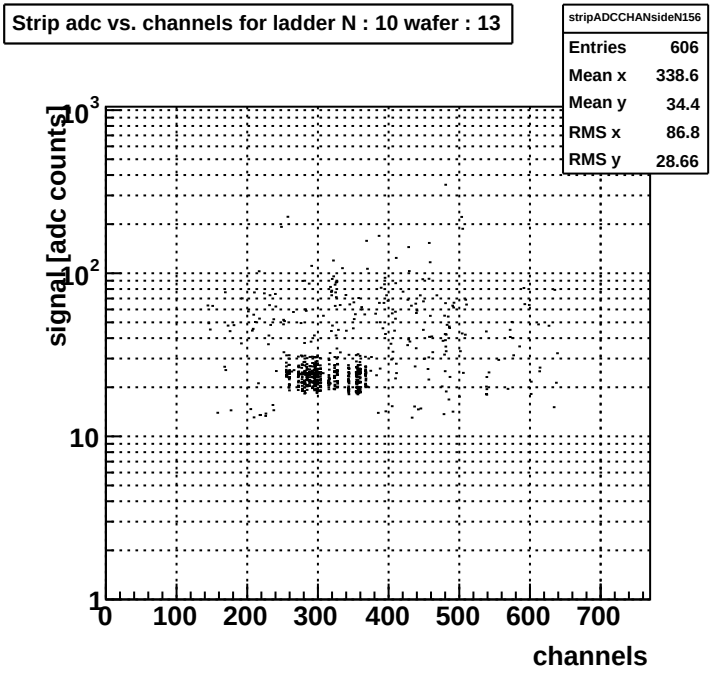

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

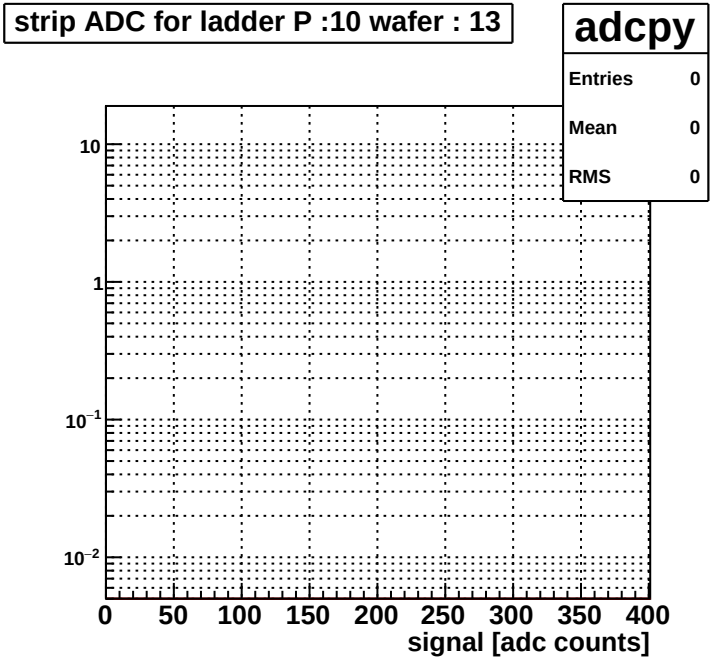

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 306
Mean x 375.2
Mean y 38.62
RMS x 212.6
RMS y 36.57
signal [adc counts]
channels

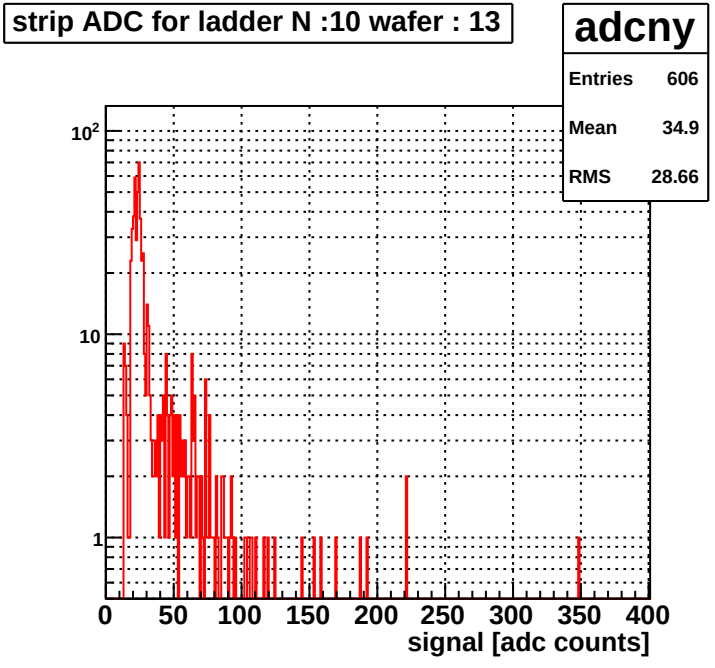

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

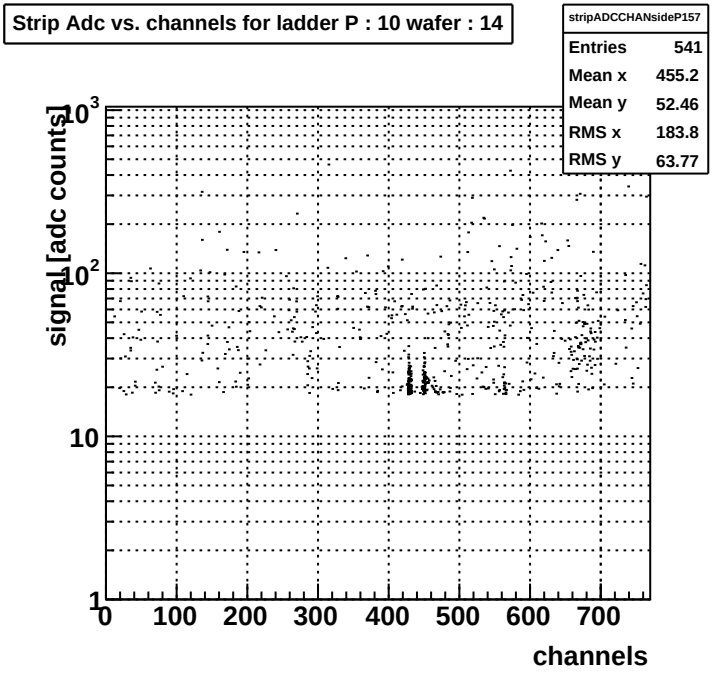

strip ADC for ladder N :10 wafer : 12
adcny
Entries 306
Mean 39.12
RMS 36.57
signal [adc counts]

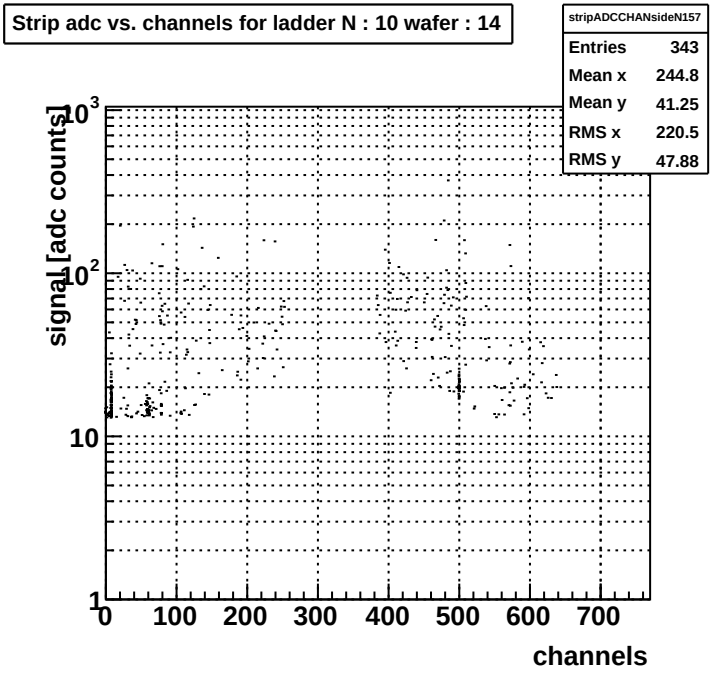

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

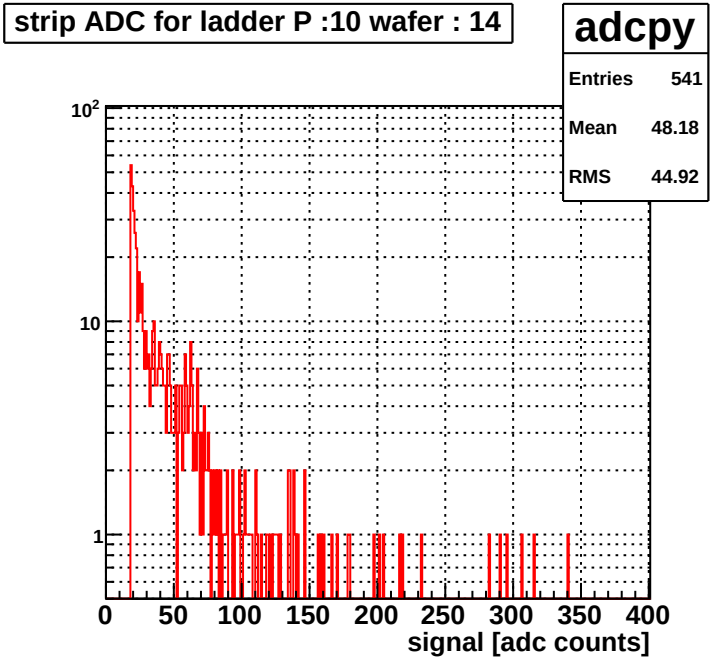

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 606
Mean x 338.6
Mean y 34.4
RMS x 86.8
RMS y 28.66
signal [adc counts]
channels

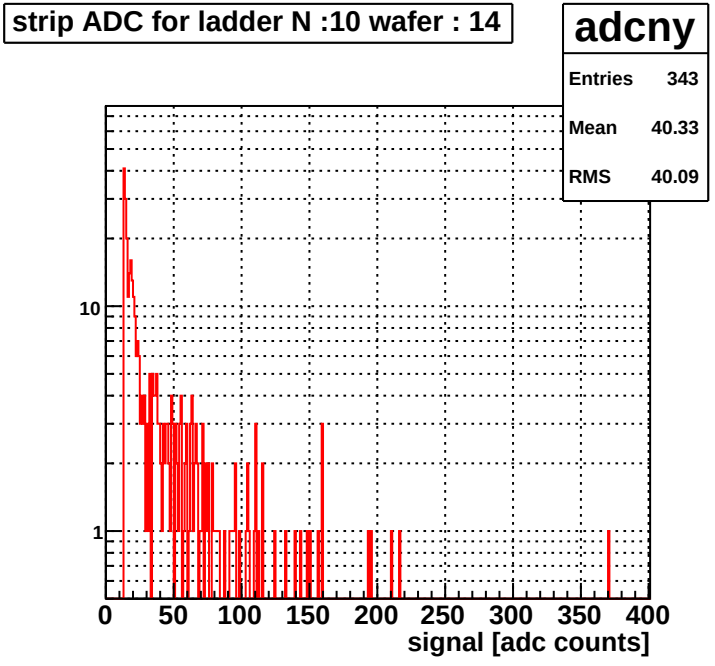

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

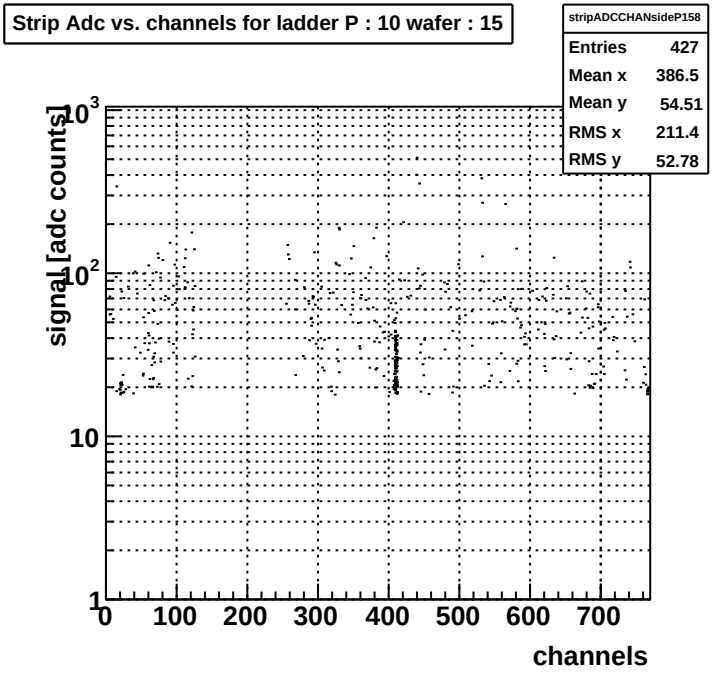

strip ADC for ladder N :10 wafer : 13
adcny
Entries 606
Mean 34.9
RMS 28.66
signal [adc counts]

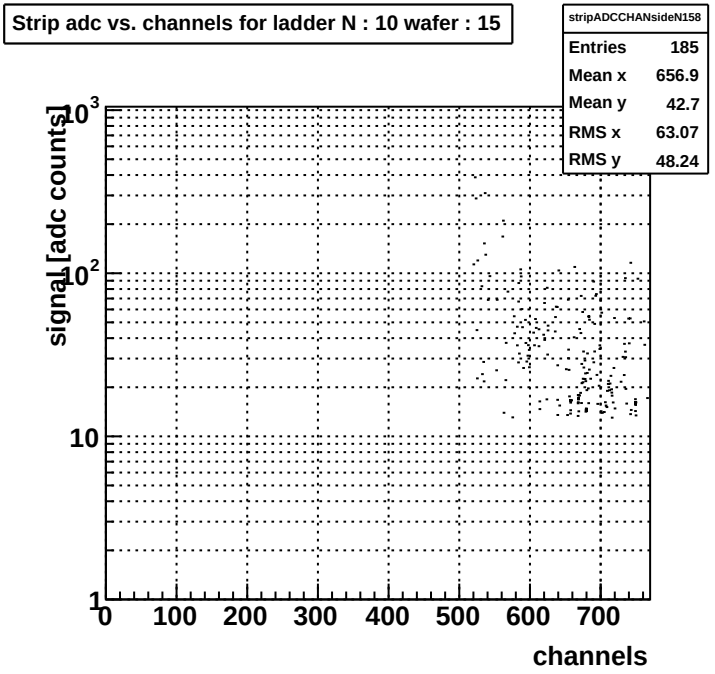

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 541
Mean x 455.2
Mean y 52.46
RMS x 183.8
RMS y 63.77
signal [adc counts]
channels

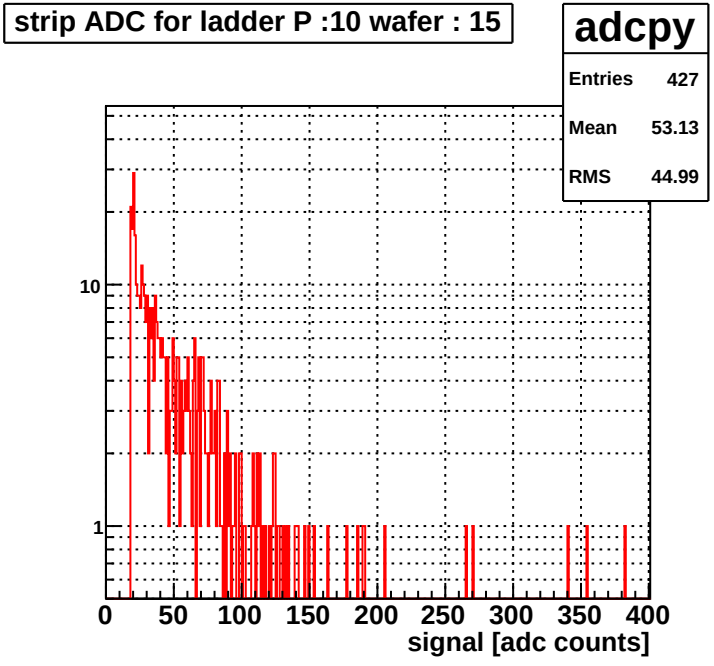

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 343
Mean x 244.8
Mean y 41.25
RMS x 220.5
RMS y 47.88
signal [adc counts]
channels

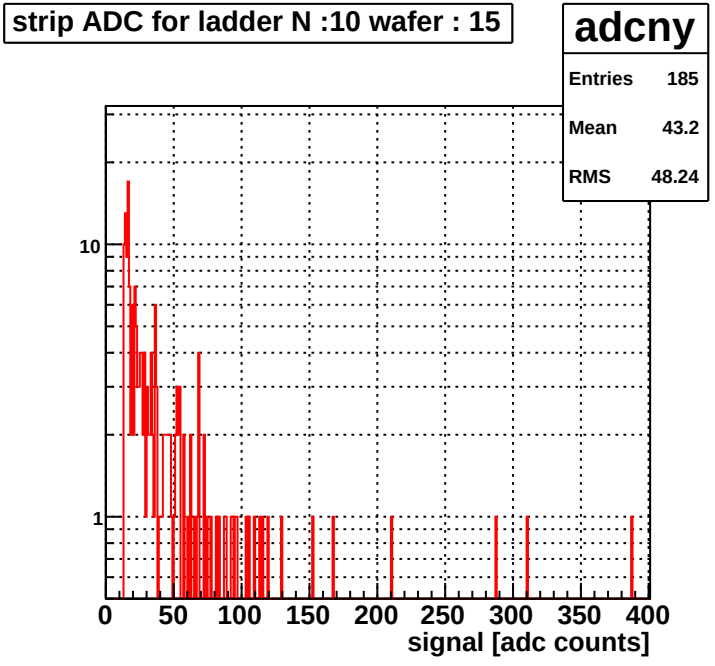

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 541
Mean 48.18
RMS 44.92
signal [adc counts]

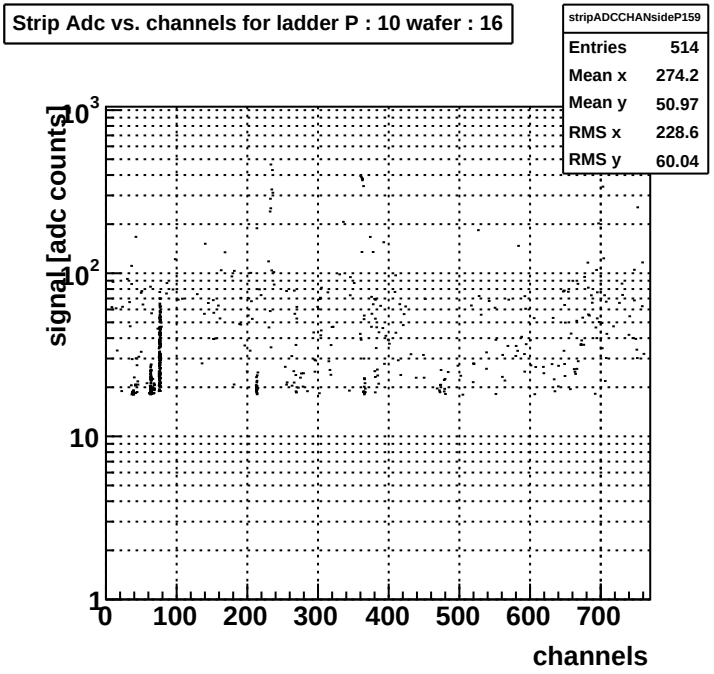

strip ADC for ladder N :10 wafer : 14
adcny
Entries 343
Mean 40.33
RMS 40.09
signal [adc counts]

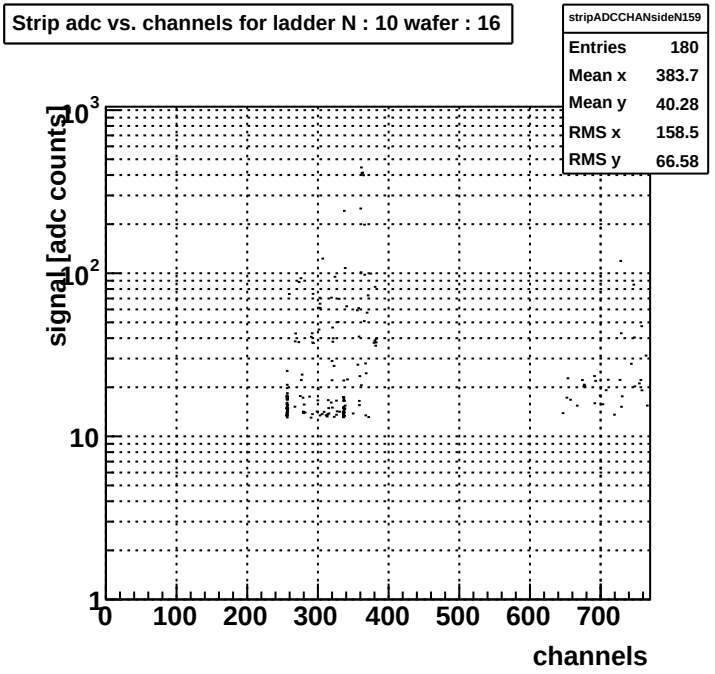

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 427
Mean x 386.5
Mean y 54.51
RMS x 211.4
RMS y 52.78
signal [adc counts]
channels

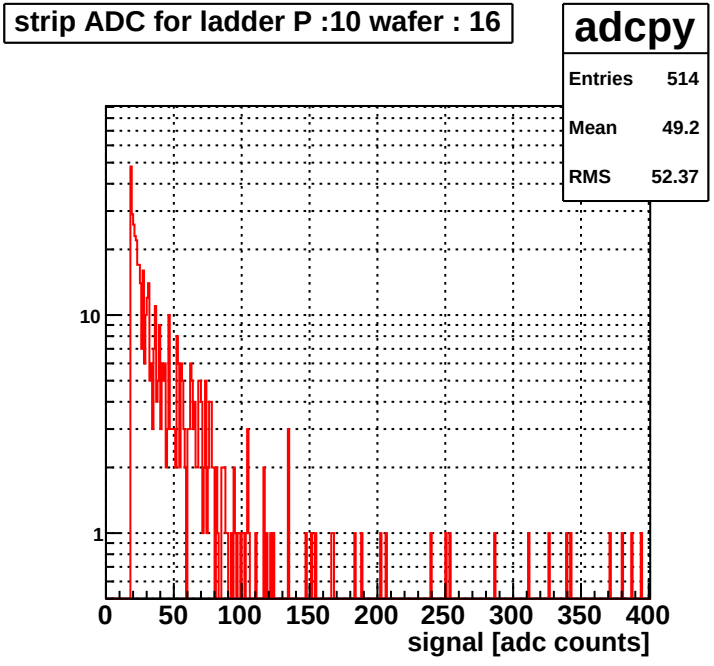

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 185
Mean x 656.9
Mean y 42.7
RMS x 63.07
RMS y 48.24
signal [adc counts]
channels

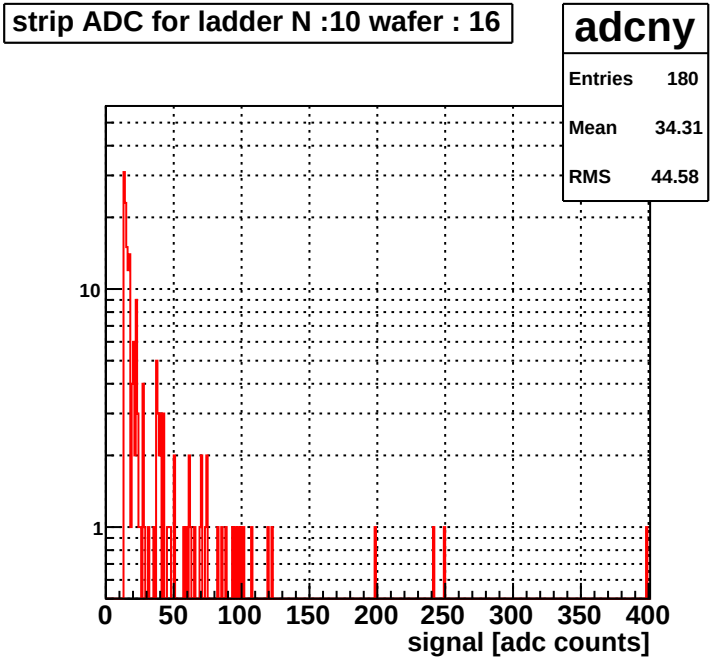

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 427
Mean 53.13
RMS 44.99
signal [adc counts]

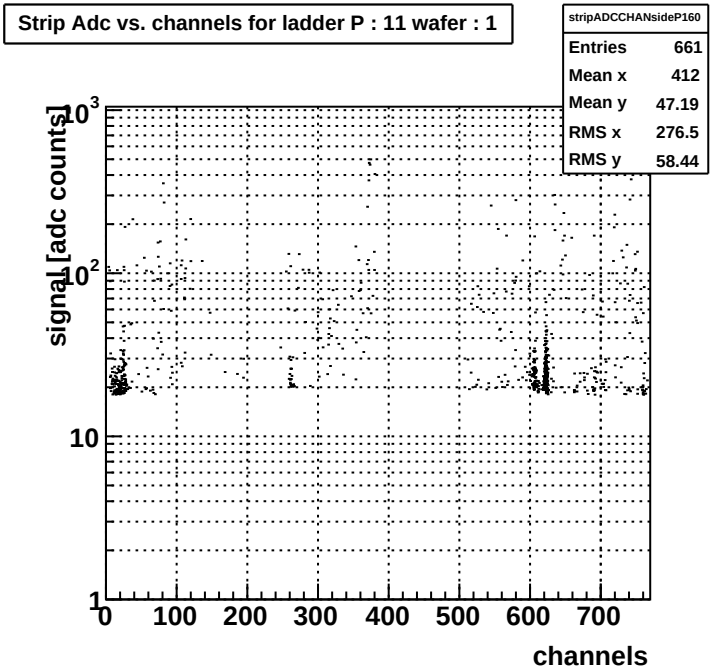

strip ADC for ladder N :10 wafer : 15
adcny
Entries 185
Mean 43.2
RMS 48.24
signal [adc counts]

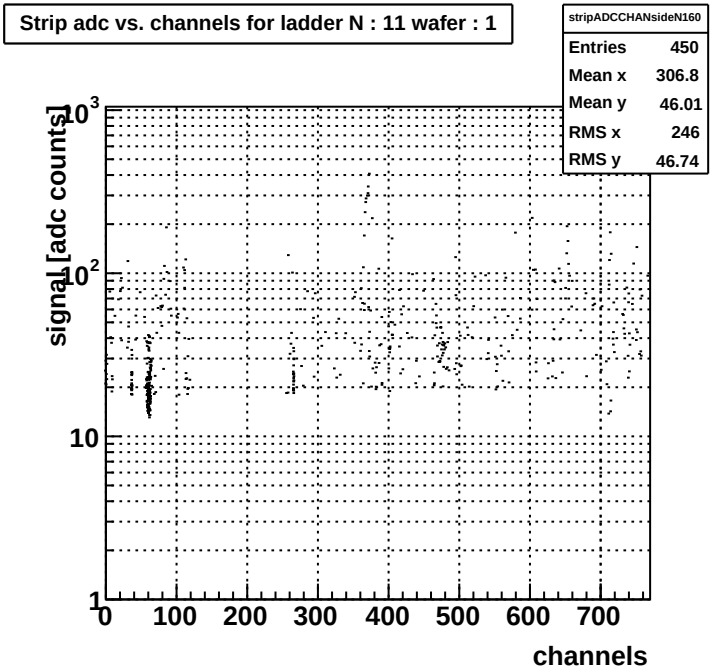

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 514
Mean x 274.2
Mean y 50.97
RMS x 228.6
RMS y 60.04
signal [adc counts]
channels

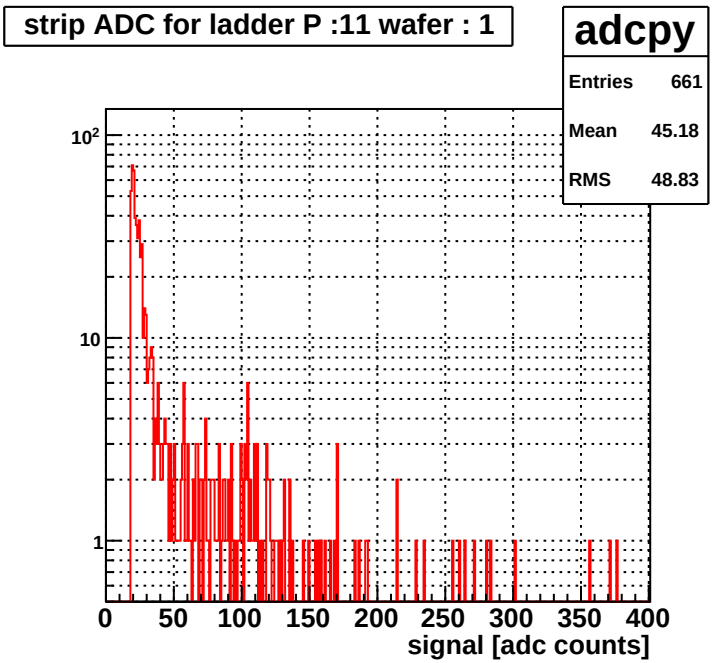

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 180
Mean x 383.7
Mean y 40.28
RMS x 158.5
RMS y 66.58
signal [adc counts]
channels

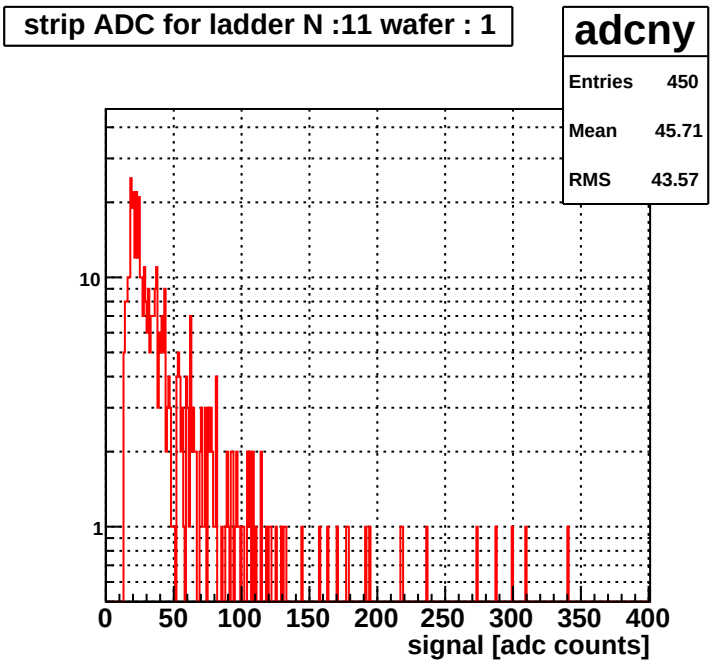

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 514
Mean 49.2
RMS 52.37
signal [adc counts]

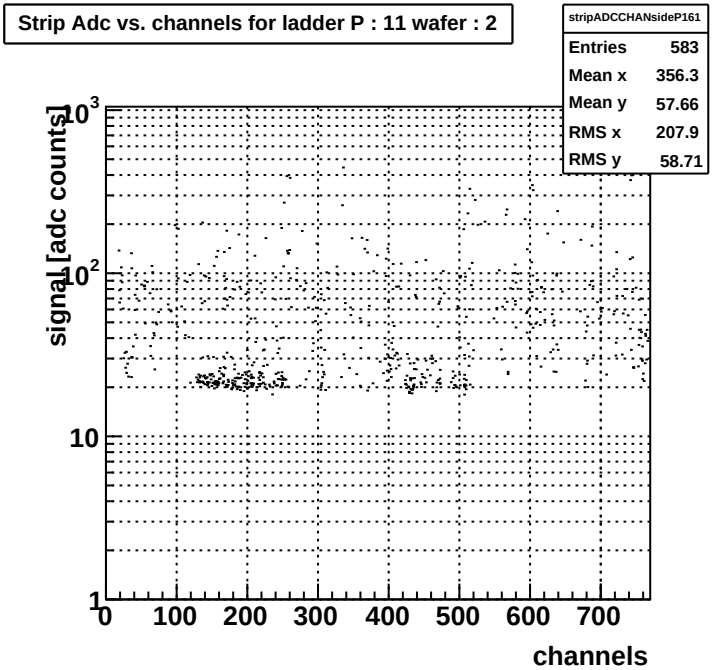

strip ADC for ladder N :10 wafer : 16
adcny
Entries 180
Mean 34.31
RMS 44.58
signal [adc counts]

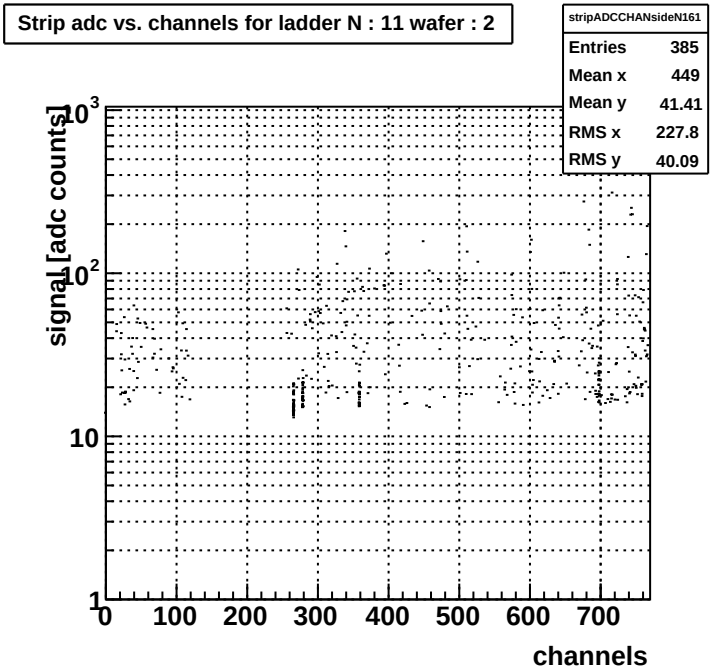

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 661
Mean x 412
Mean y 47.19
RMS x 276.5
RMS y 58.44
signal [adc counts]
channels

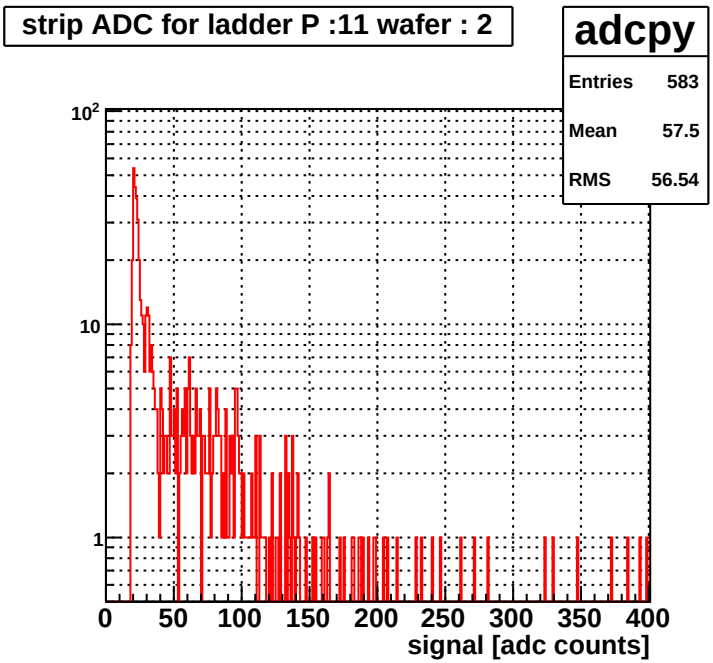

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 450
Mean x 306.8
Mean y 46.01
RMS x 246
RMS y 46.74
signal [adc counts]
channels

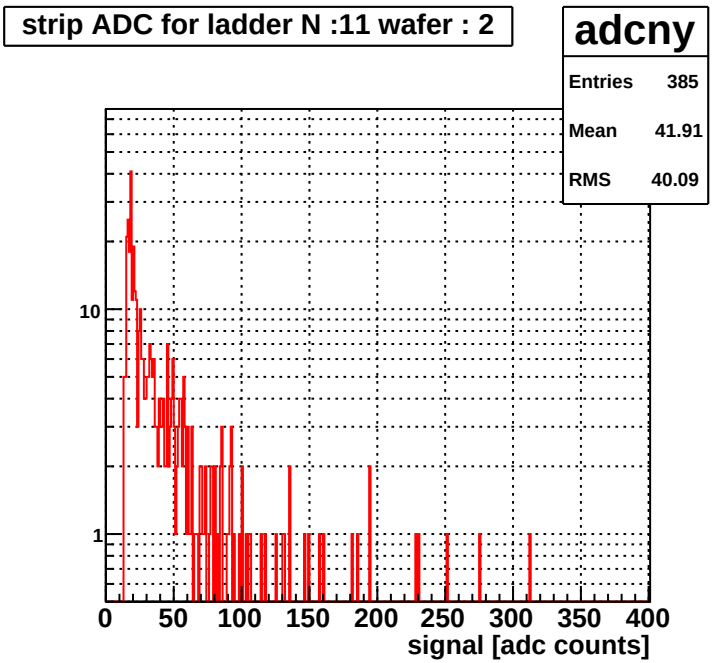

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 661
Mean 45.18
RMS 48.83
signal [adc counts]

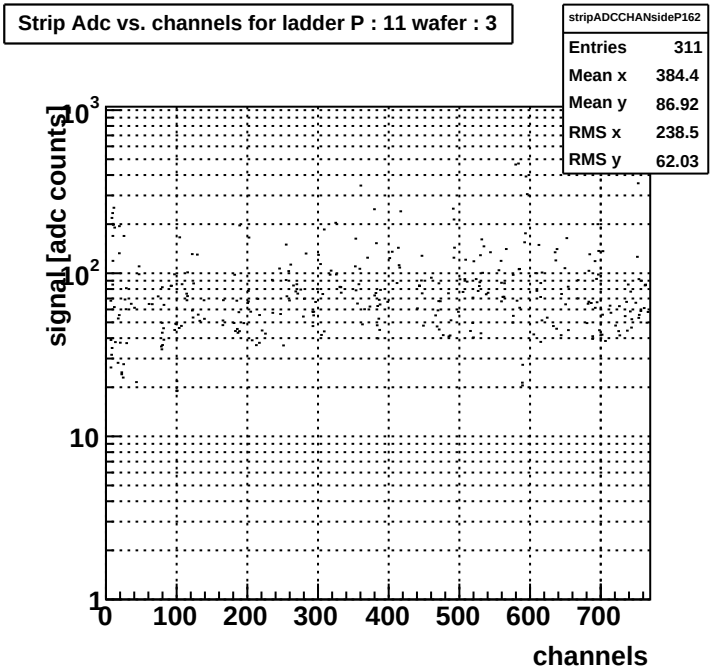

strip ADC for ladder N :11 wafer : 1
adcny
Entries 450
Mean 45.71
RMS 43.57
signal [adc counts]

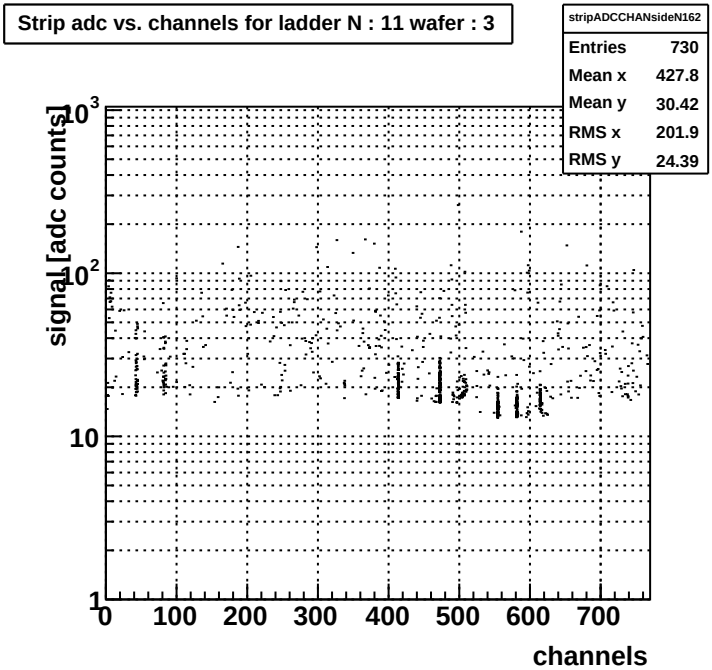

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 583
Mean x 356.3
Mean y 57.66
RMS x 207.9
RMS y 58.71
signal [adc counts]
channels

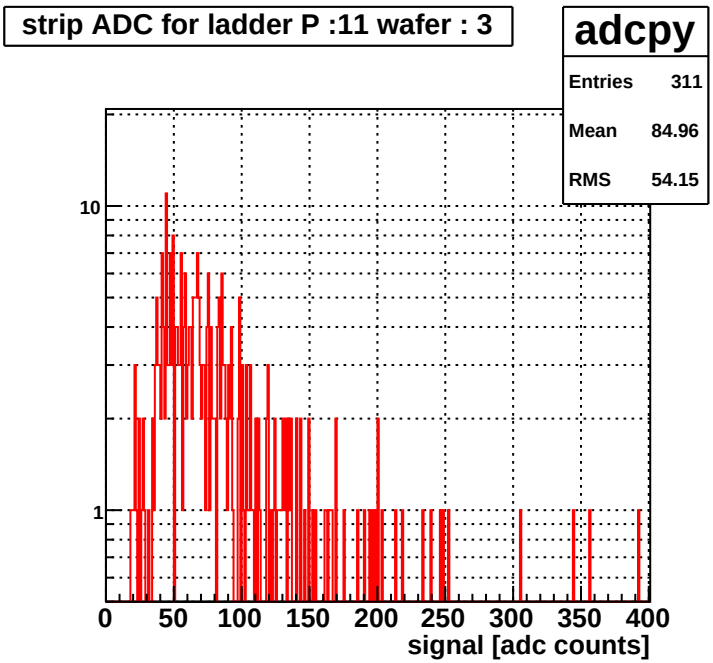

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 385
Mean x 449
Mean y 41.41
RMS x 227.8
RMS y 40.09
signal [adc counts]
channels

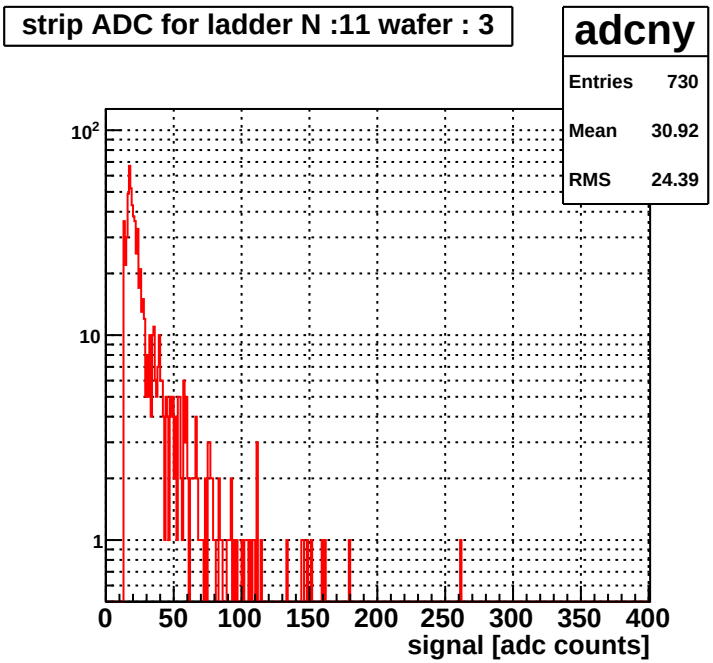

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 583
Mean 57.5
RMS 56.54
signal [adc counts]

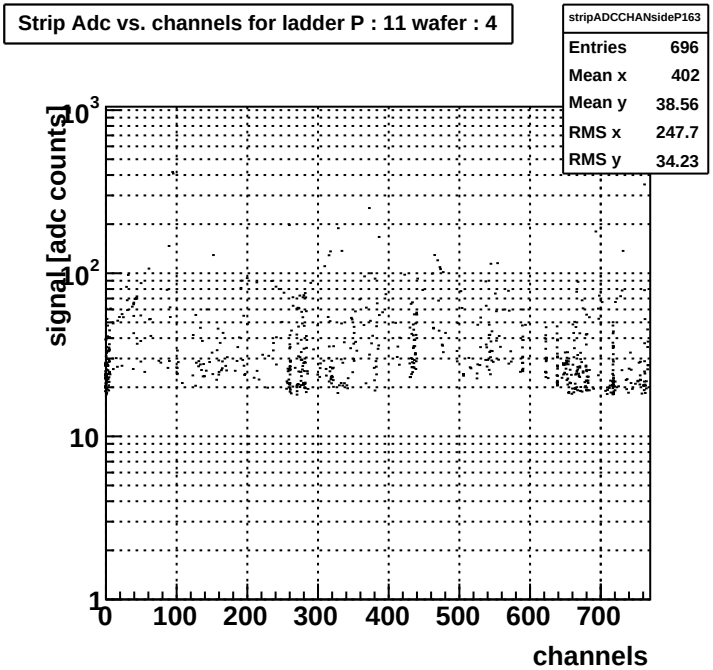

strip ADC for ladder N :11 wafer : 2
adcny
Entries 385
Mean 41.91
RMS 40.09
signal [adc counts]

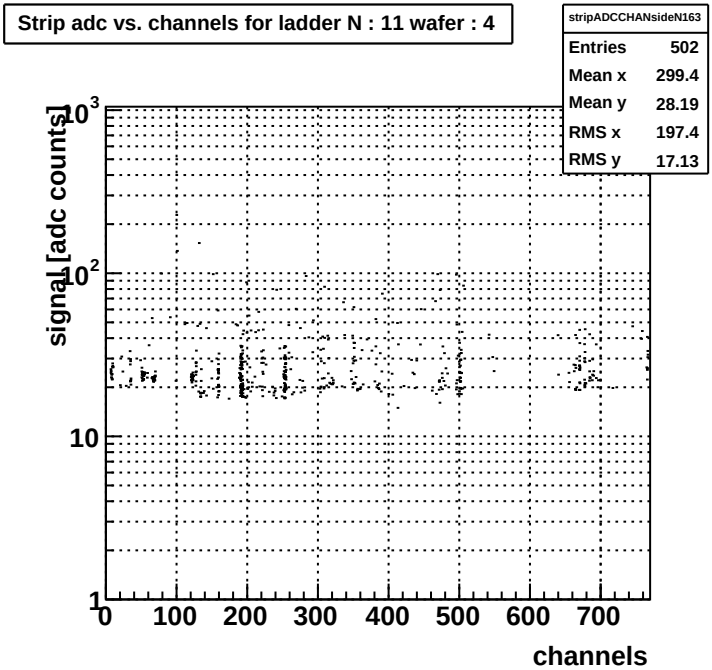

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 311
Mean x 384.4
Mean y 86.92
RMS x 238.5
RMS y 62.03
signal [adc counts]
channels

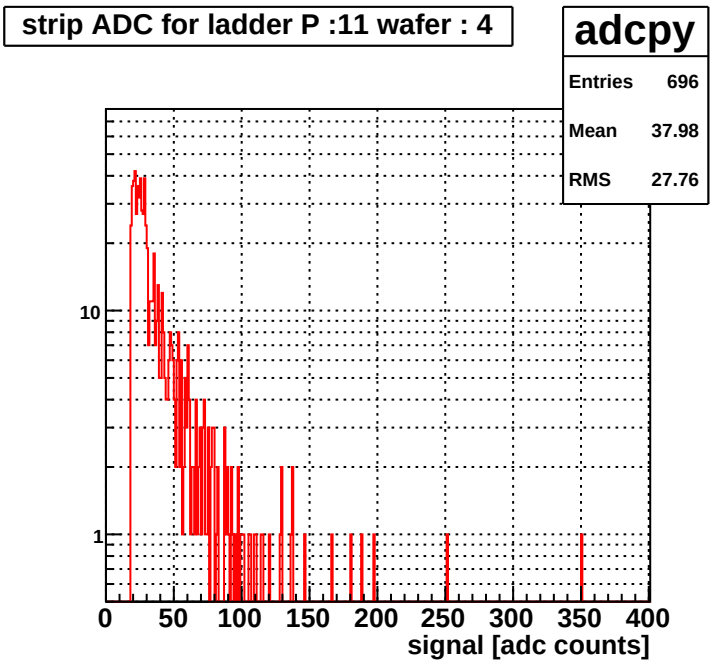

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 730
Mean x 427.8
Mean y 30.42
RMS x 201.9
RMS y 24.39
signal [adc counts]
channels

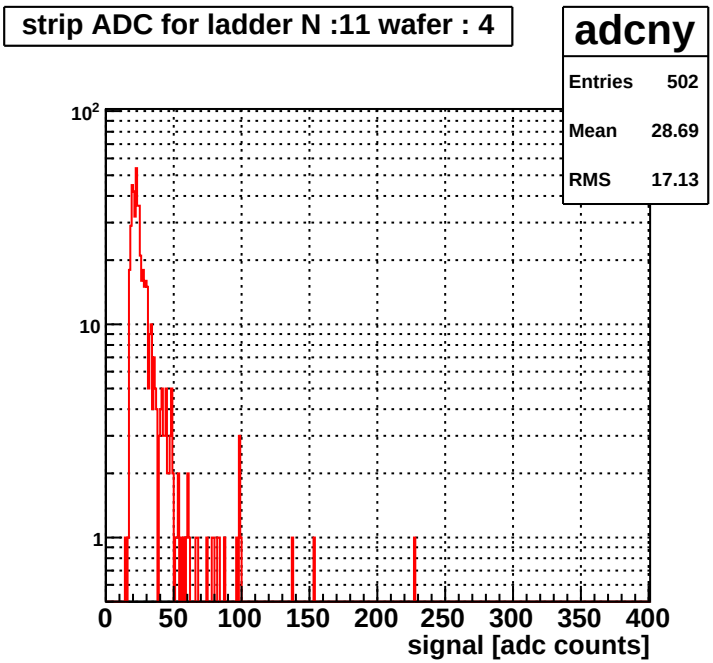

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 311
Mean 84.96
RMS 54.15
signal [adc counts]

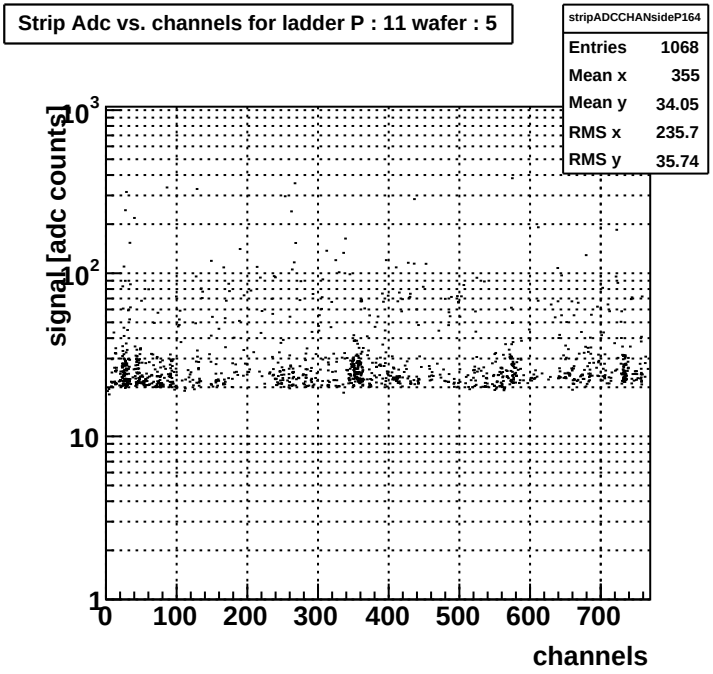

strip ADC for ladder N :11 wafer : 3
adcny
Entries 730
Mean 30.92
RMS 24.39
signal [adc counts]

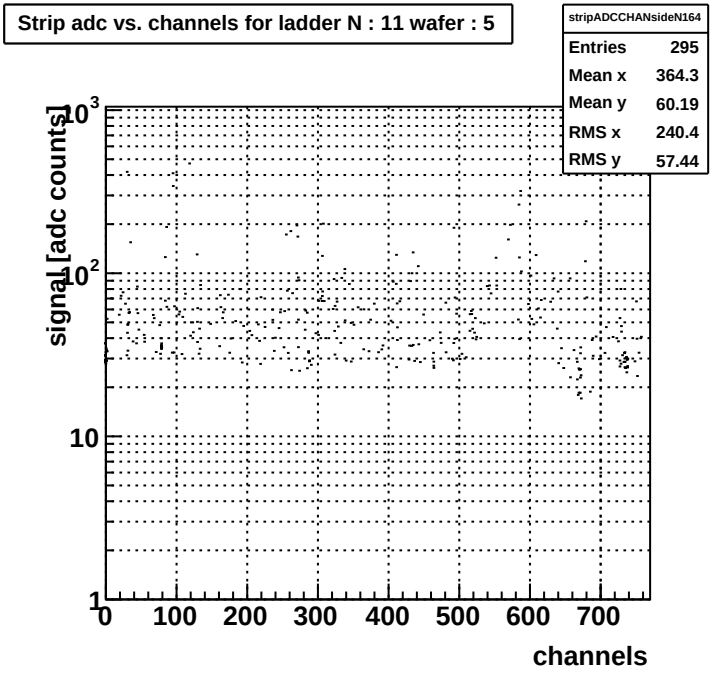

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 696
Mean x 402
Mean y 38.56
RMS x 247.7
RMS y 34.23
signal [adc counts]
channels

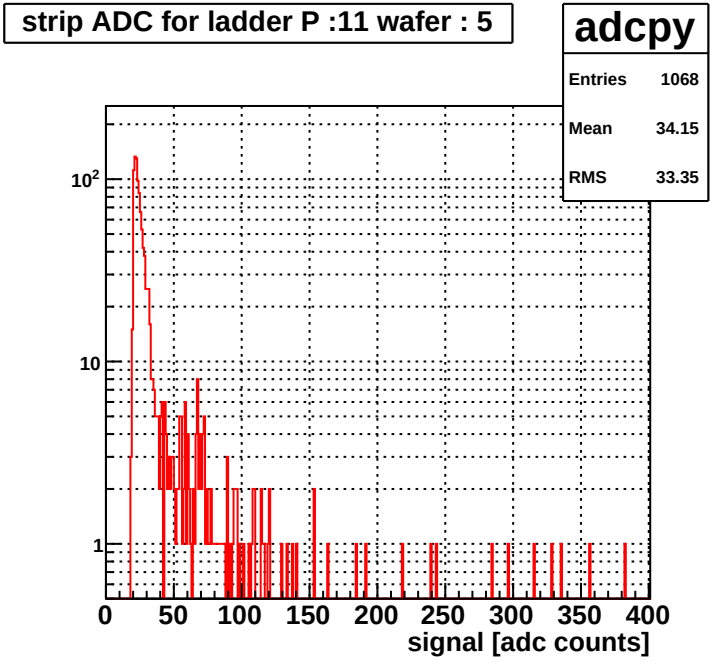

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 502
Mean x 299.4
Mean y 28.19
RMS x 197.4
RMS y 17.13
signal [adc counts]
channels

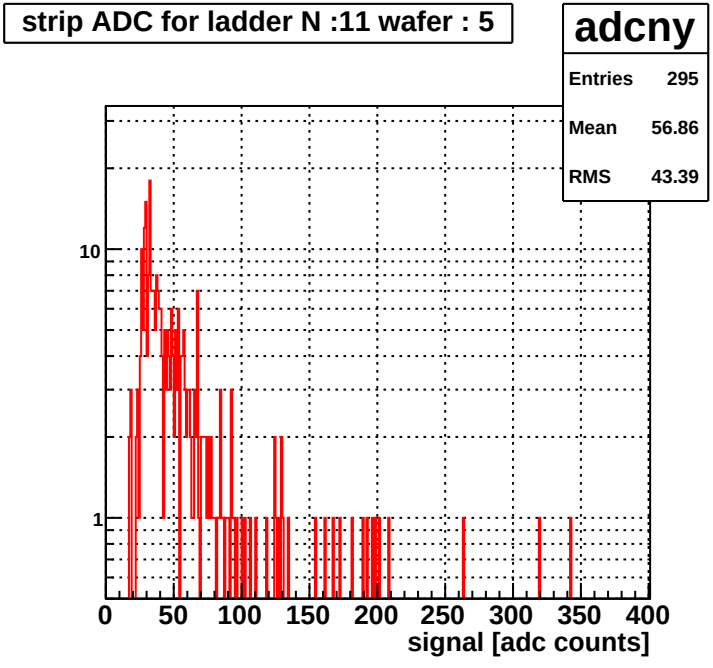

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 696
Mean 37.98
RMS 27.76
signal [adc counts]

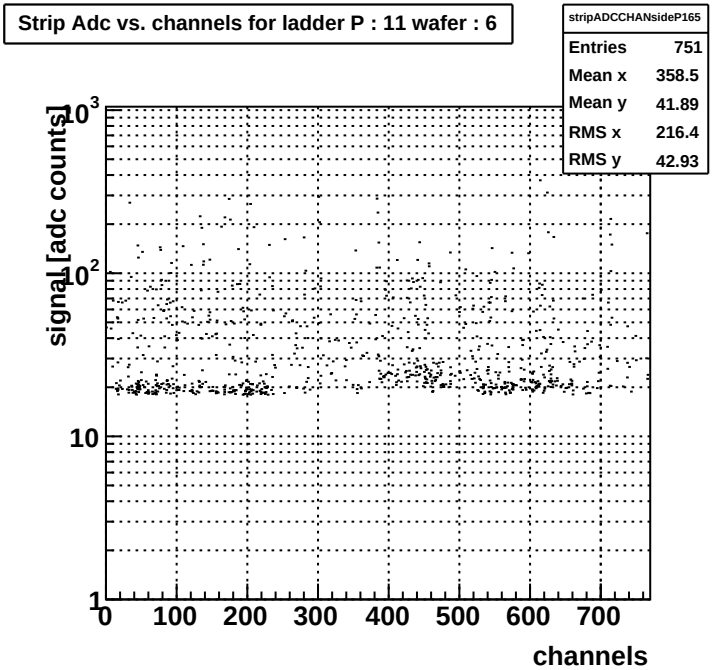

strip ADC for ladder N :11 wafer : 4
adcny
Entries 502
Mean 28.69
RMS 17.13
signal [adc counts]

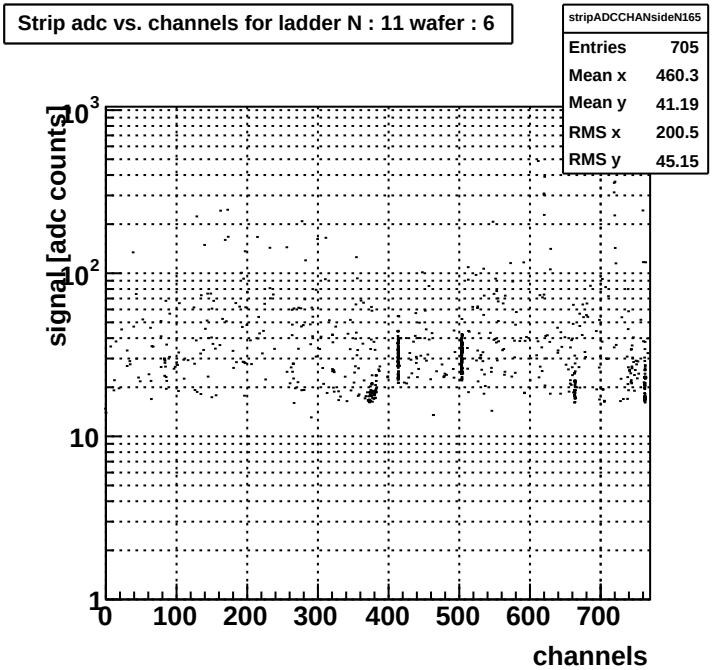

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 1068
Mean x 355
Mean y 34.05
RMS x 235.7
RMS y 35.74
signal [adc counts]
channels

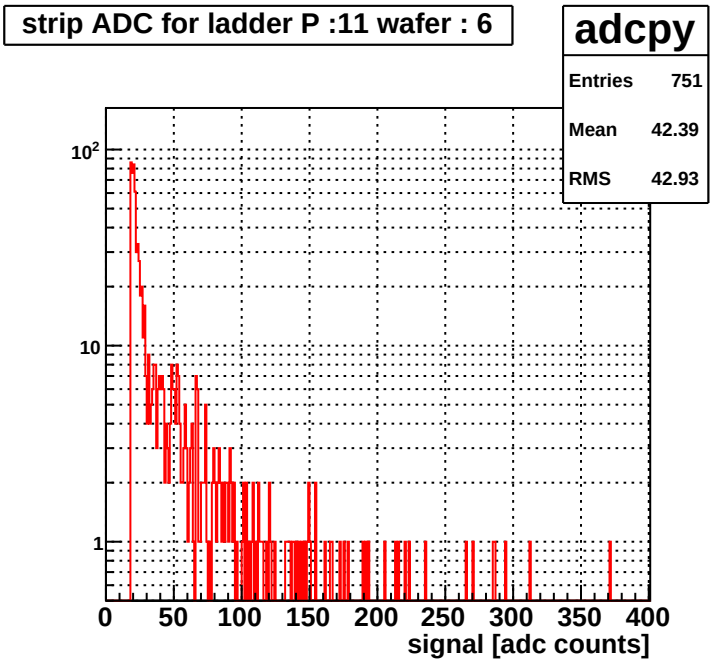

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 295
Mean x 364.3
Mean y 60.19
RMS x 240.4
RMS y 57.44
signal [adc counts]
channels

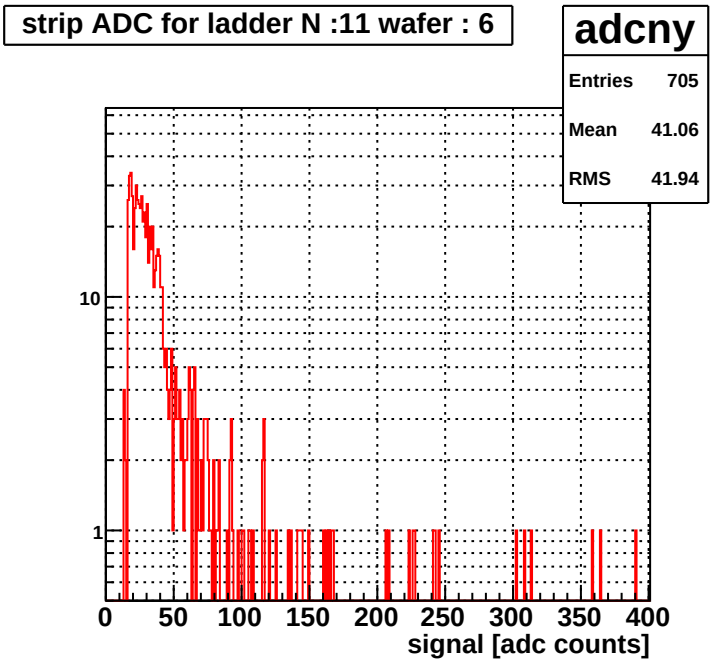

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 1068
Mean 34.15
RMS 33.35
signal [adc counts]

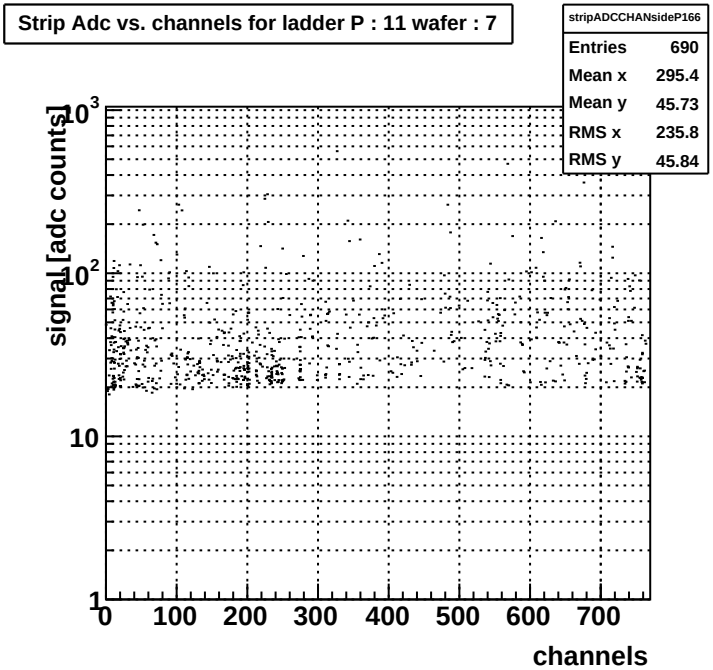

strip ADC for ladder N :11 wafer : 5
adcny
Entries 295
Mean 56.86
RMS 43.39
signal [adc counts]

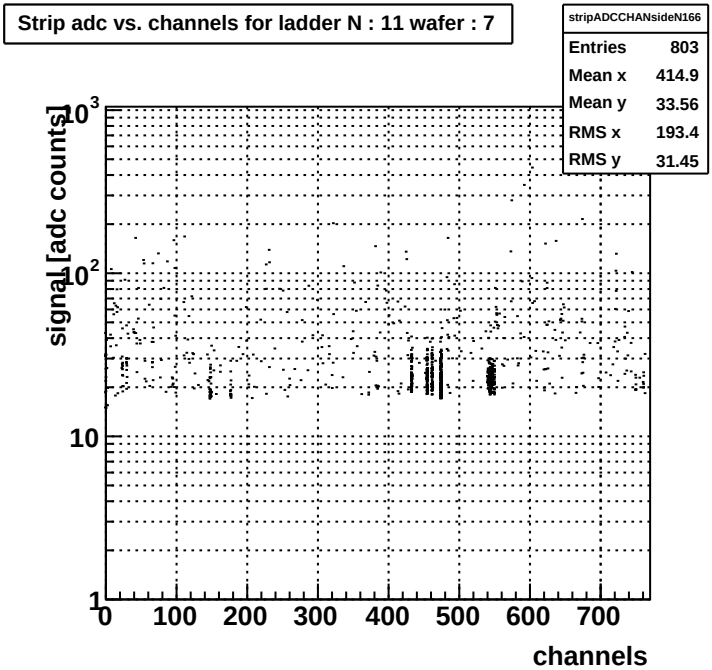

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 751
Mean x 358.5
Mean y 41.89
RMS x 216.4
RMS y 42.93
signal [adc counts]
channels

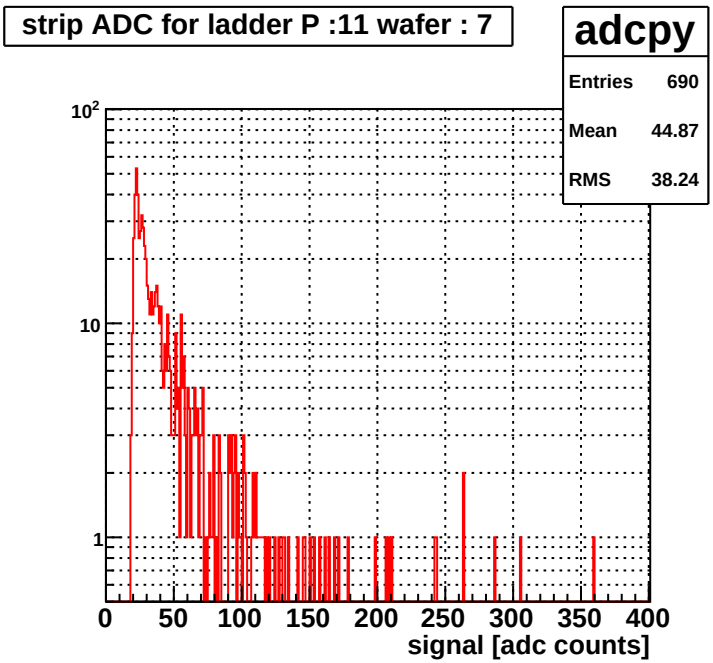

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 705
Mean x 460.3
Mean y 41.19
RMS x 200.5
RMS y 45.15
signal [adc counts]
channels

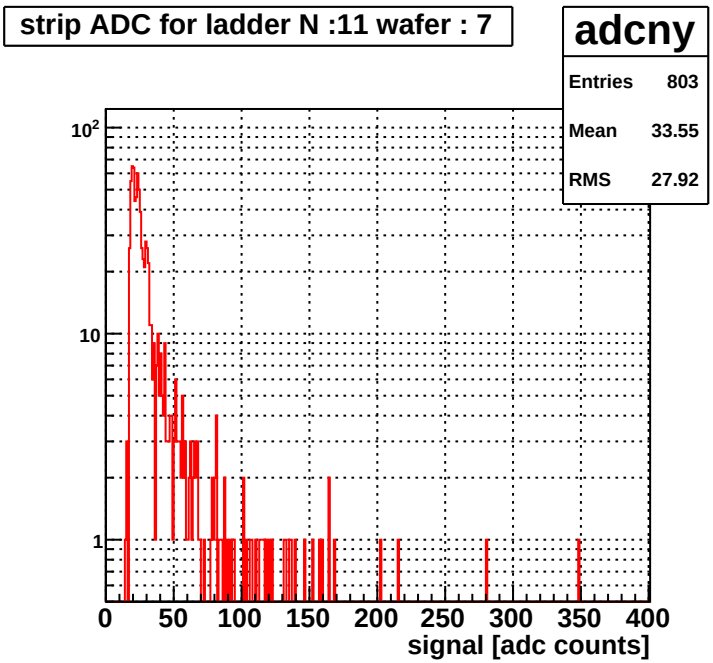

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 751
Mean 42.39
RMS 42.93
signal [adc counts]

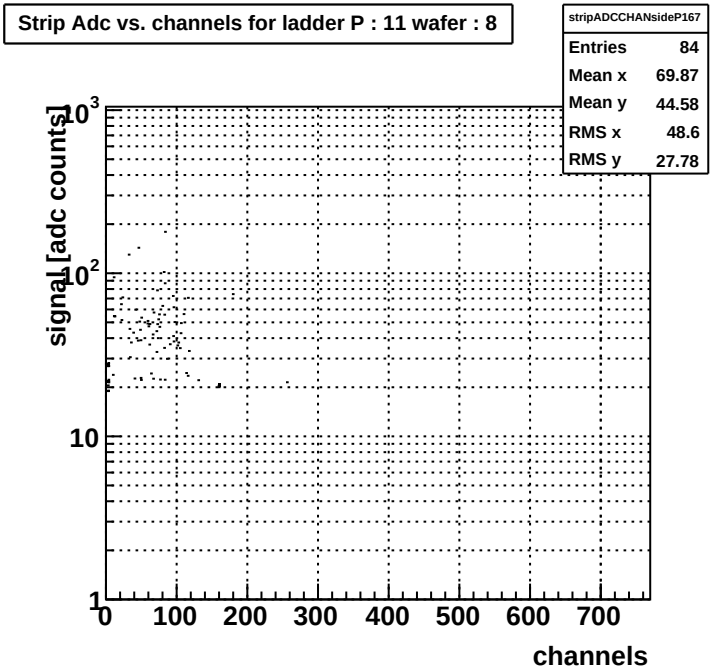

strip ADC for ladder N :11 wafer : 6
adcny
Entries 705
Mean 41.06
RMS 41.94
signal [adc counts]

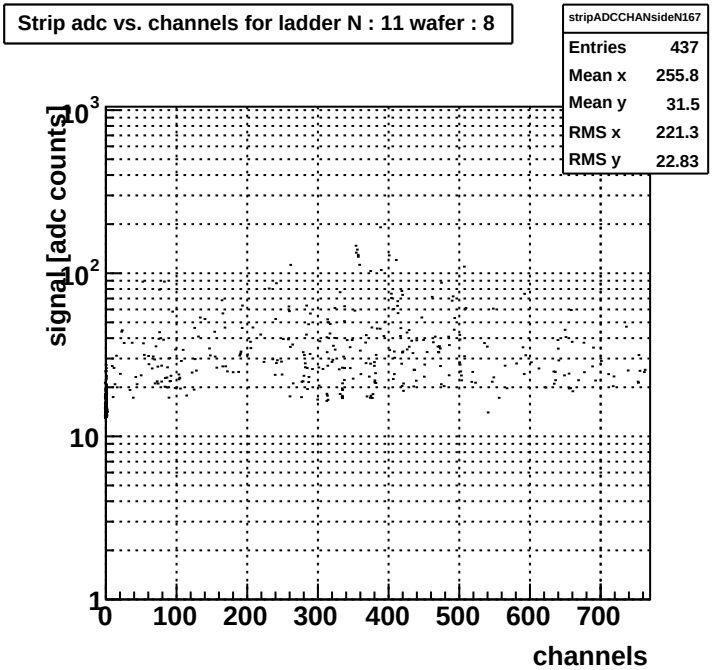

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 690
Mean x 295.4
Mean y 45.73
RMS x 235.8
RMS y 45.84
signal [adc counts]
channels

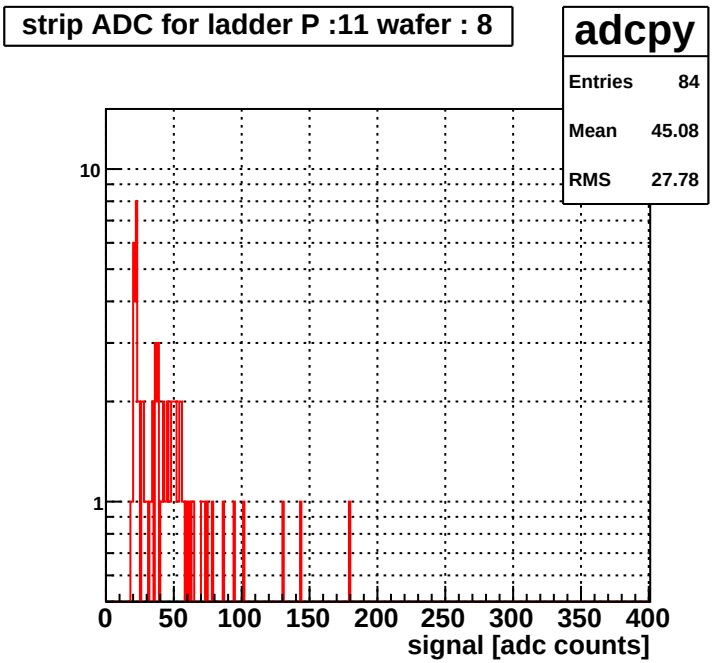

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 803
Mean x 414.9
Mean y 33.56
RMS x 193.4
RMS y 31.45
signal [adc counts]
channels

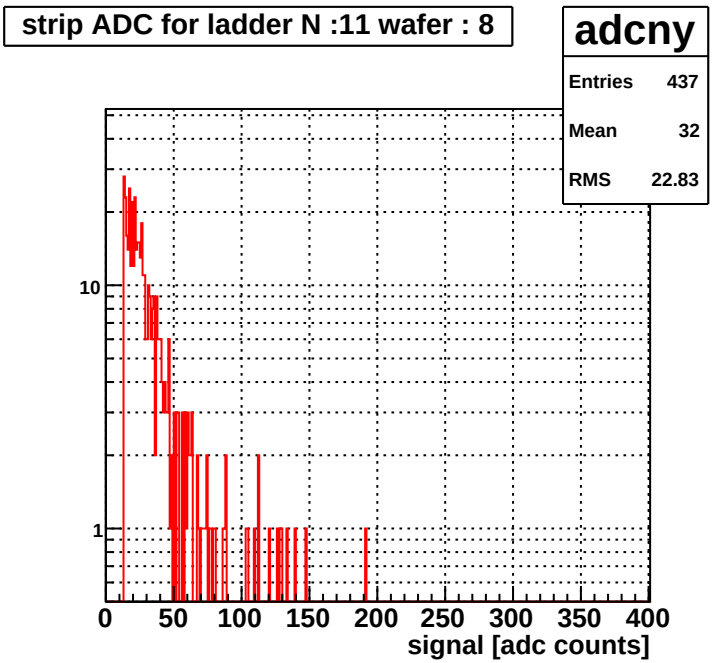

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 690
Mean 44.87
RMS 38.24
signal [adc counts]

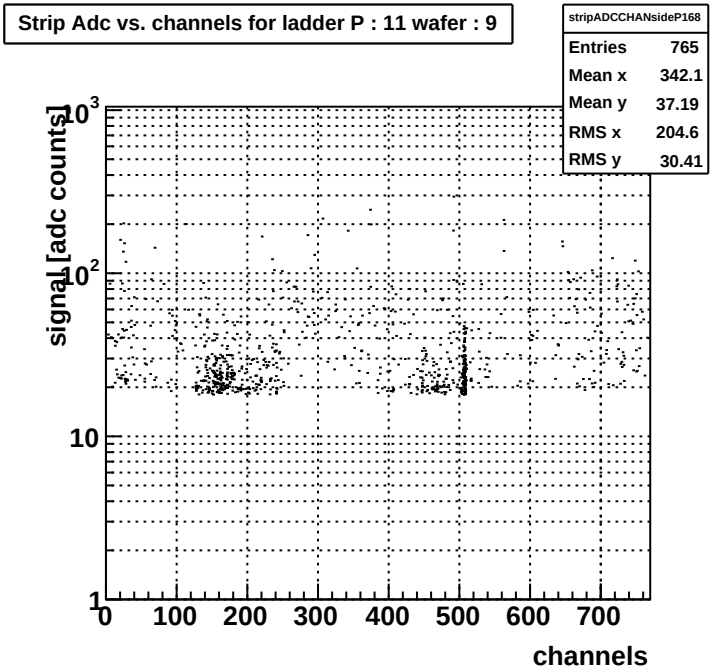

strip ADC for ladder N :11 wafer : 7
adcny
Entries 803
Mean 33.55
RMS 27.92
signal [adc counts]

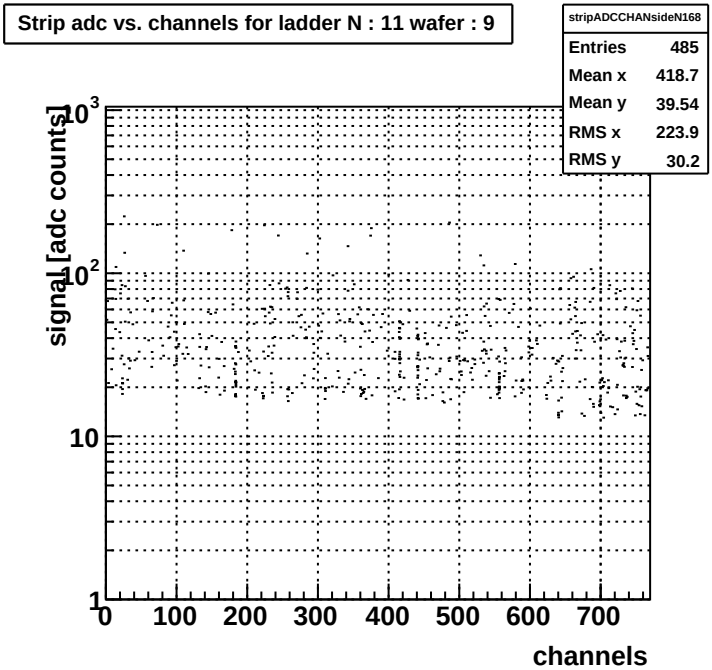

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 84
Mean x 69.87
Mean y 44.58
RMS x 48.6
RMS y 27.78
signal [adc counts]
channels

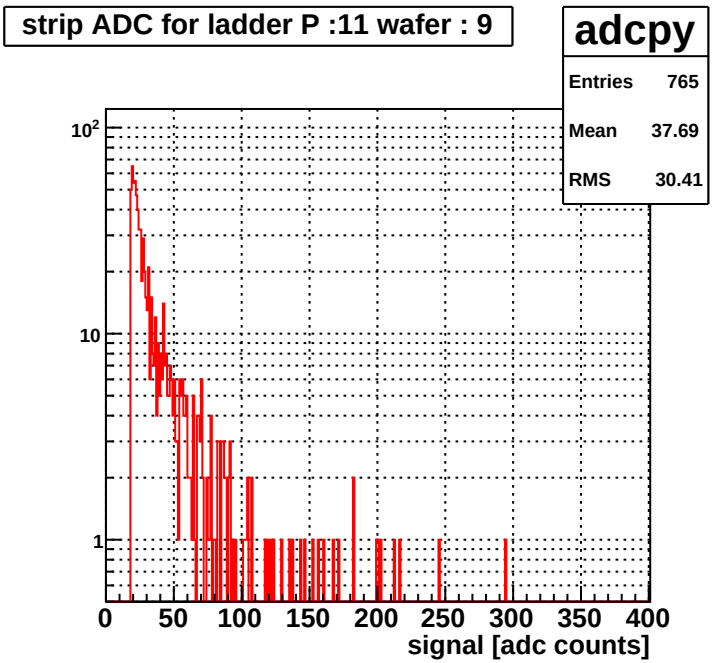

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 437
Mean x 255.8
Mean y 31.5
RMS x 221.3
RMS y 22.83
signal [adc counts]
channels

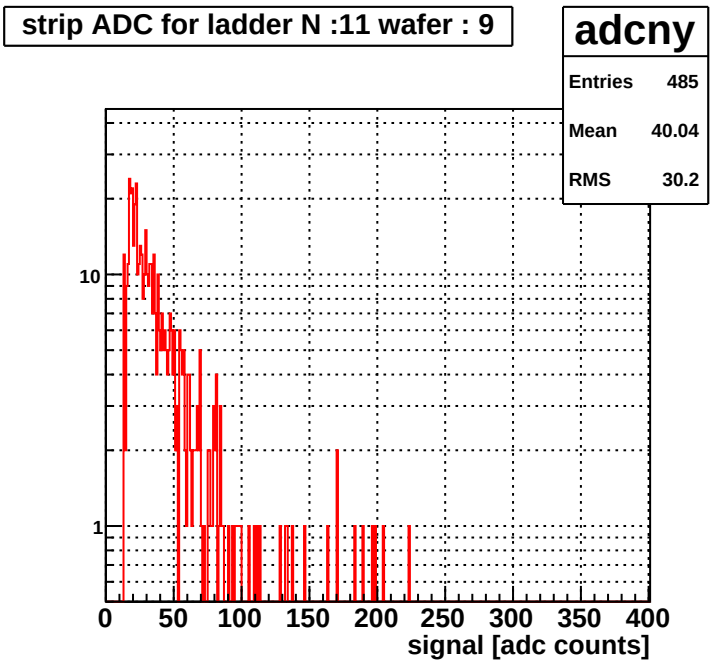

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 84
Mean 45.08
RMS 27.78
signal [adc counts]

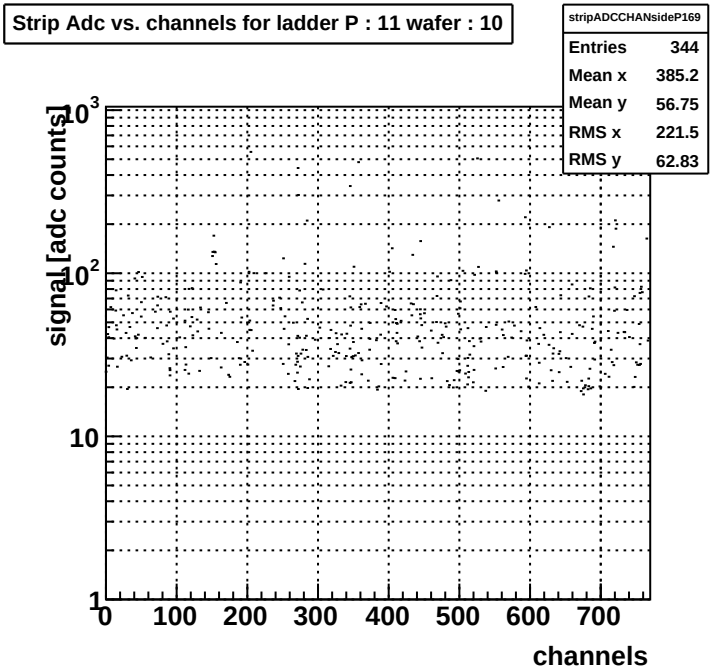

strip ADC for ladder N :11 wafer : 8
adcny
Entries 437
Mean 32
RMS 22.83
signal [adc counts]

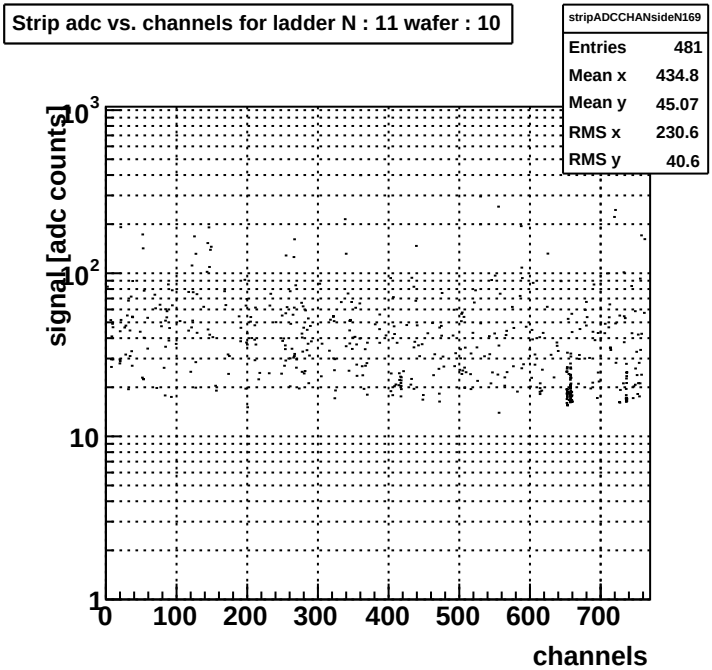

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 765
Mean x 342.1
Mean y 37.19
RMS x 204.6
RMS y 30.41
signal [adc counts]
channels

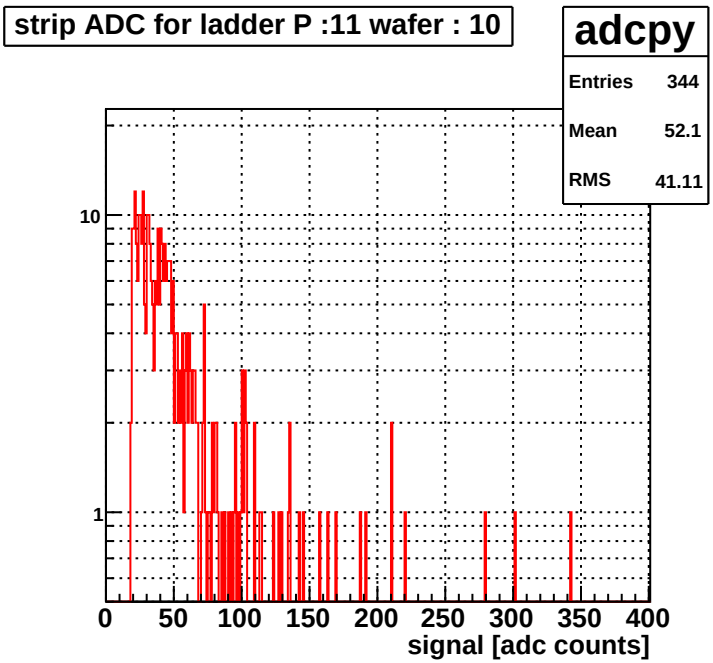

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 485
Mean x 418.7
Mean y 39.54
RMS x 223.9
RMS y 30.2
signal [adc counts]
channels

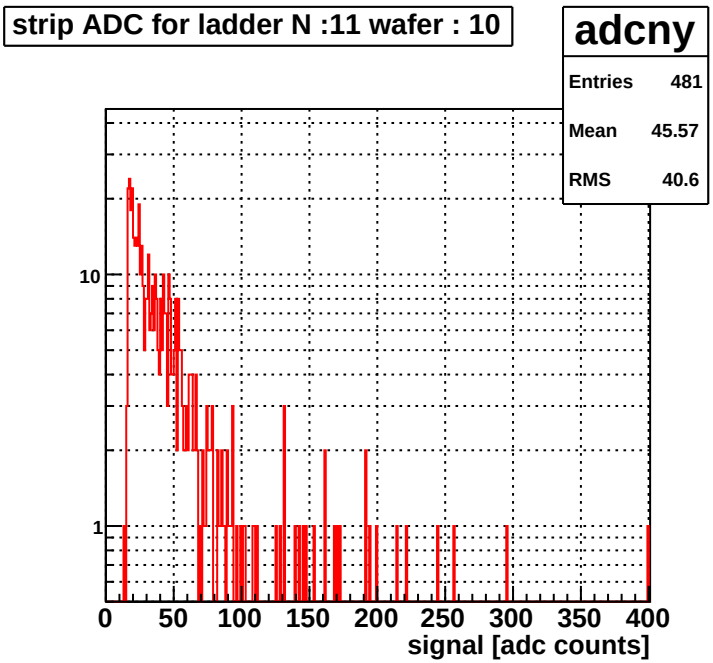

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 765
Mean 37.69
RMS 30.41
signal [adc counts]

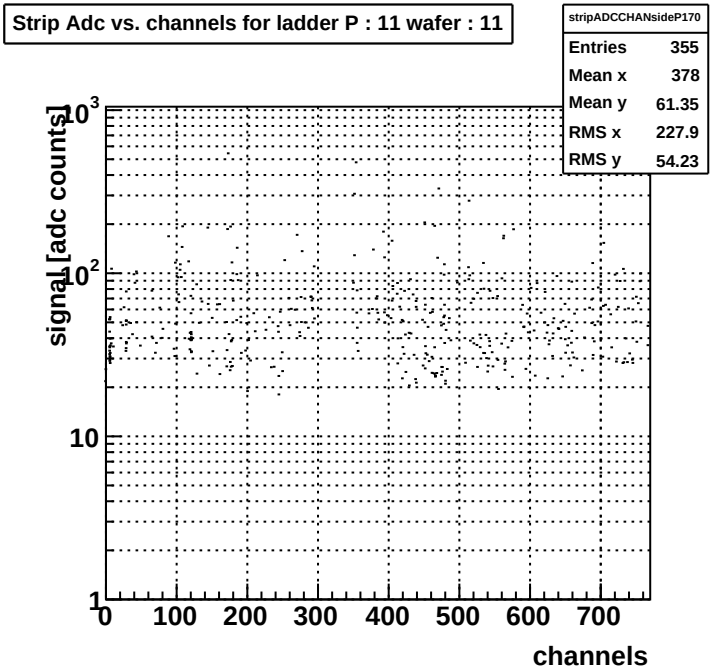

strip ADC for ladder N :11 wafer : 9
adcny
Entries 485
Mean 40.04
RMS 30.2
signal [adc counts]

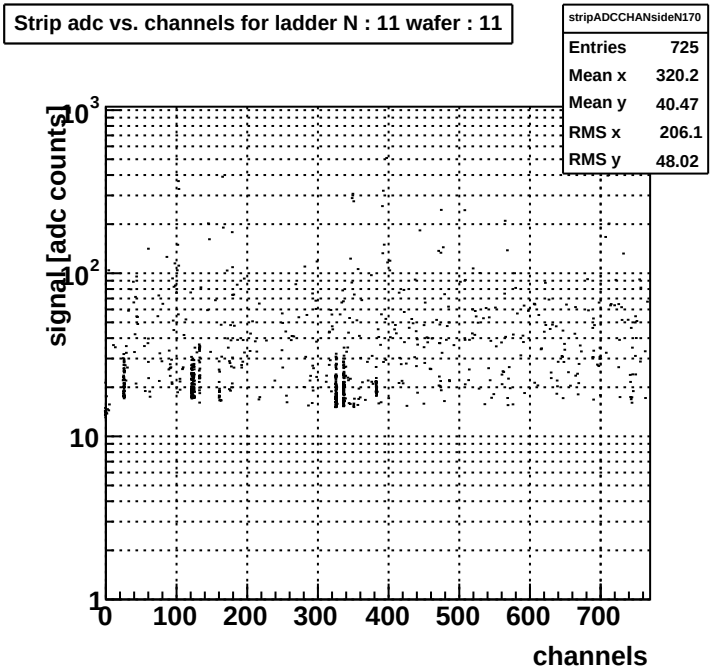

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 344
Mean x 385.2
Mean y 56.75
RMS x 221.5
RMS y 62.83
signal [adc counts]
channels

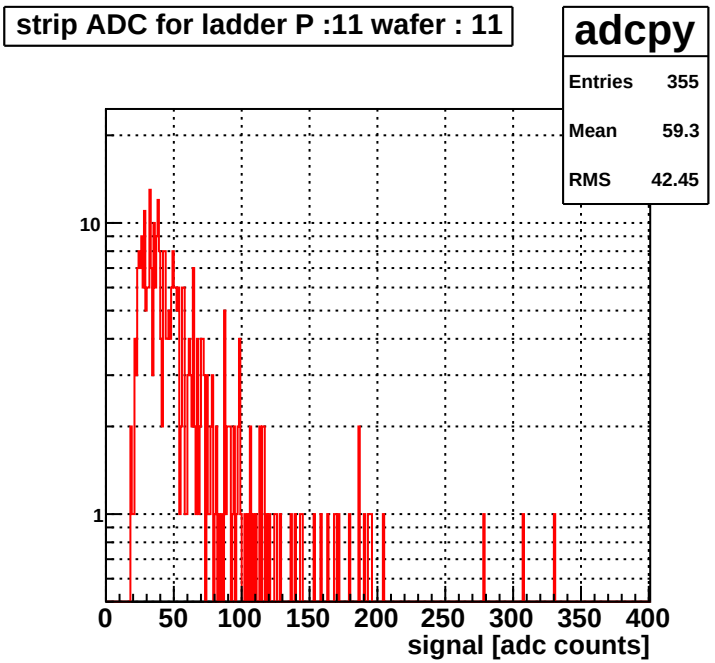

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 481
Mean x 434.8
Mean y 45.07
RMS x 230.6
RMS y 40.6
signal [adc counts]
channels

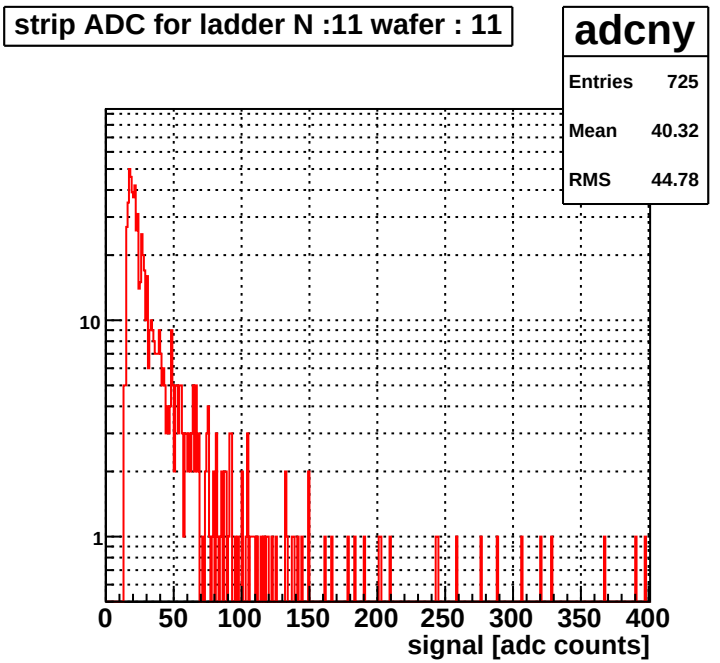

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 344
Mean 52.1
RMS 41.11
signal [adc counts]

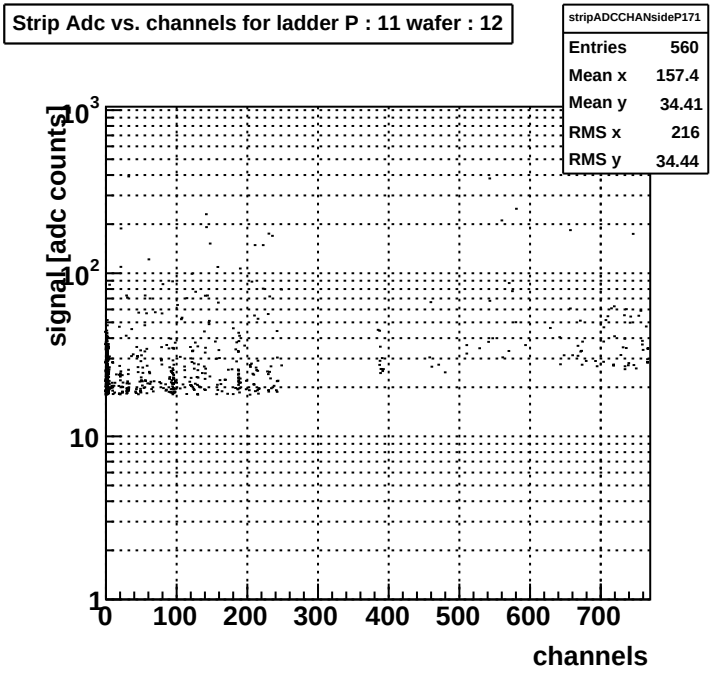

strip ADC for ladder N :11 wafer : 10
adcny
Entries 481
Mean 45.57
RMS 40.6
signal [adc counts]

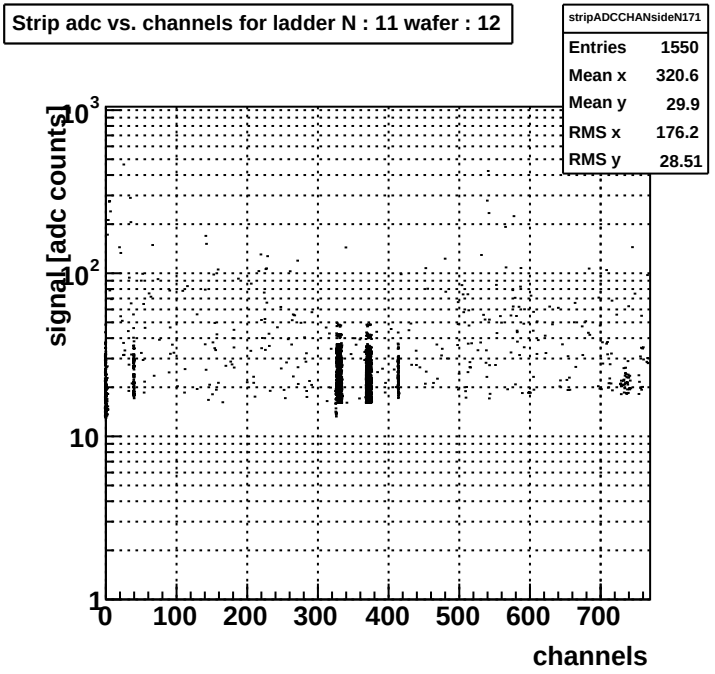

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 355
Mean x 378
Mean y 61.35
RMS x 227.9
RMS y 54.23
signal [adc counts]
channels

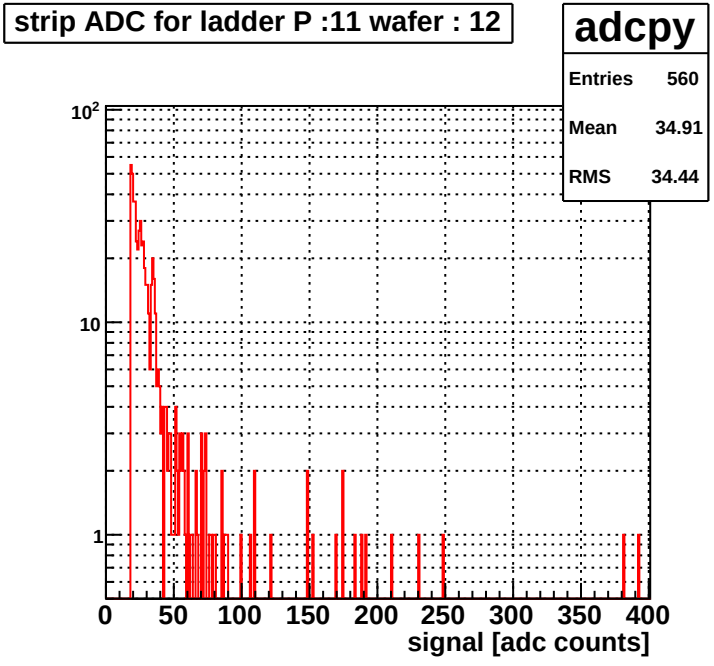

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 725
Mean x 320.2
Mean y 40.47
RMS x 206.1
RMS y 48.02
signal [adc counts]
channels

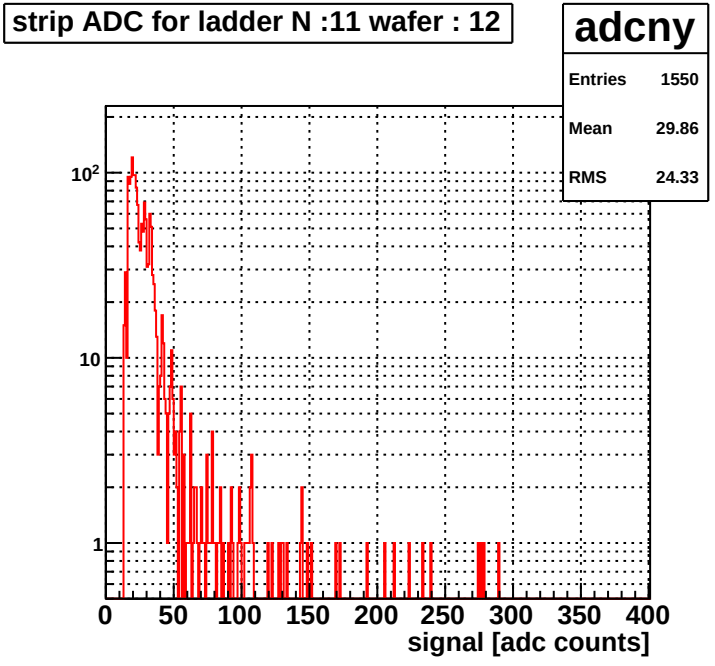

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 355
Mean 59.3
RMS 42.45
signal [adc counts]

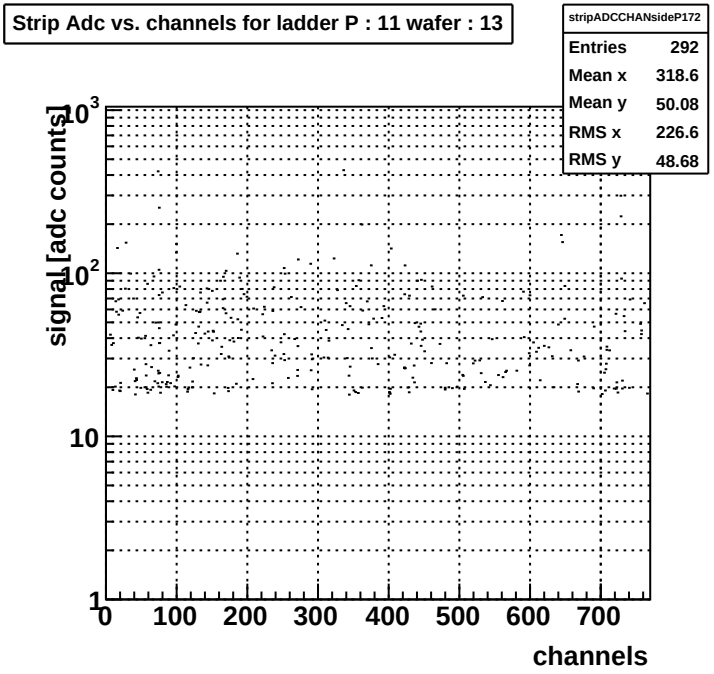

strip ADC for ladder N :11 wafer : 11
adcny
Entries 725
Mean 40.32
RMS 44.78
signal [adc counts]

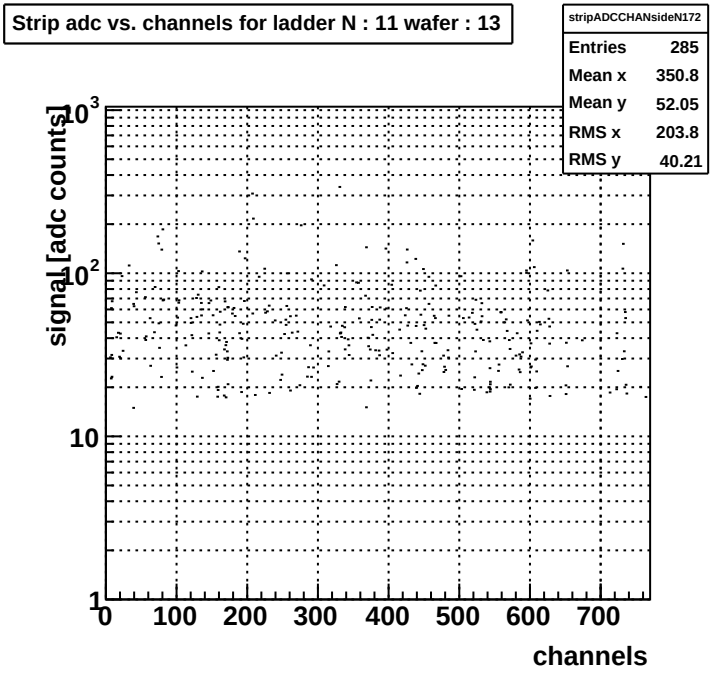

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 560
Mean x 157.4
Mean y 34.41
RMS x 216
RMS y 34.44
signal [adc counts]
channels

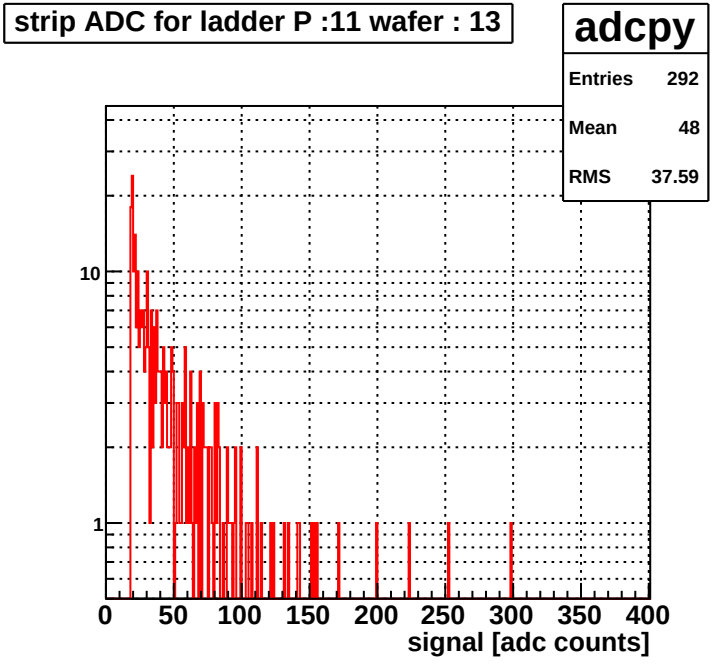

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 1550
Mean x 320.6
Mean y 29.9
RMS x 176.2
RMS y 28.51
signal [adc counts]
channels

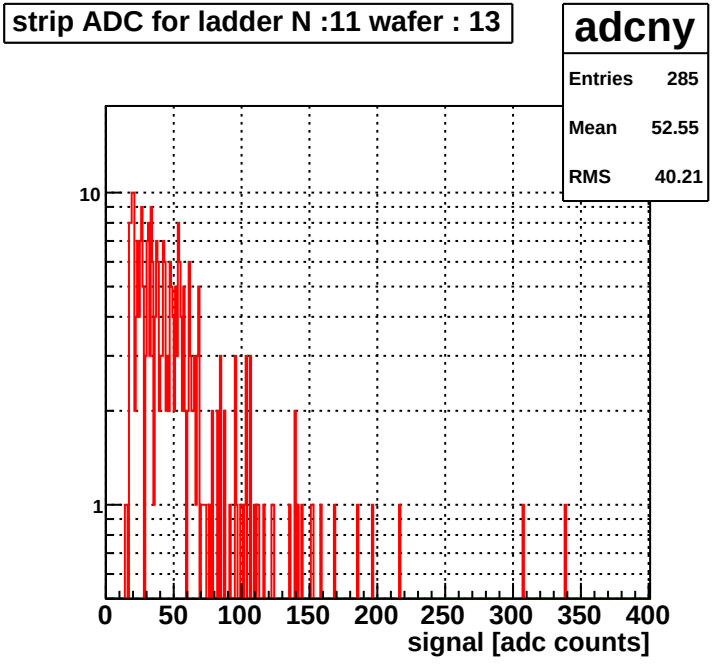

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 560
Mean 34.91
RMS 34.44
signal [adc counts]

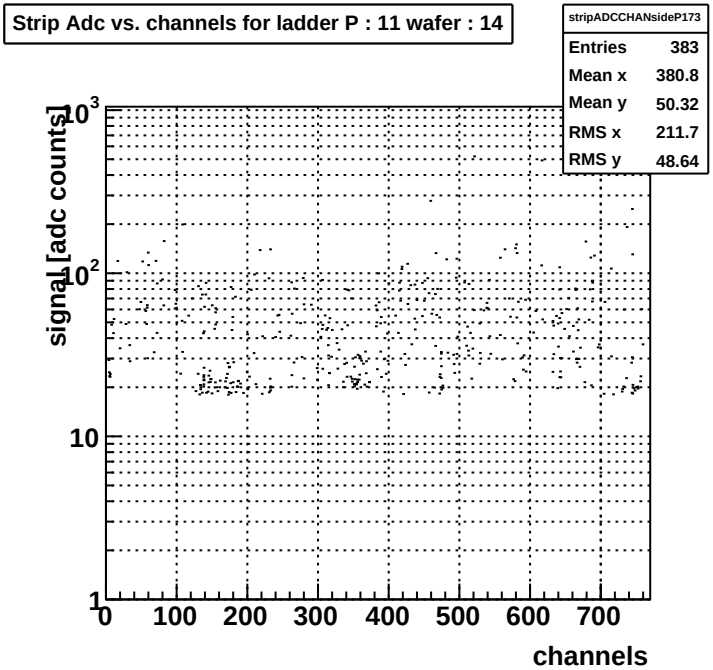

strip ADC for ladder N :11 wafer : 12
adcny
Entries 1550
Mean 29.86
RMS 24.33
signal [adc counts]

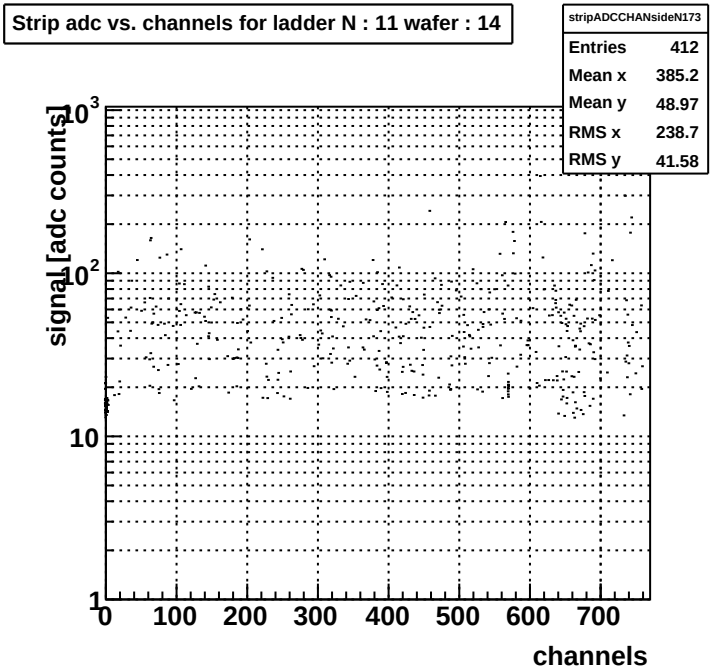

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 292
Mean x 318.6
Mean y 50.08
RMS x 226.6
RMS y 48.68
signal [adc counts]
channels

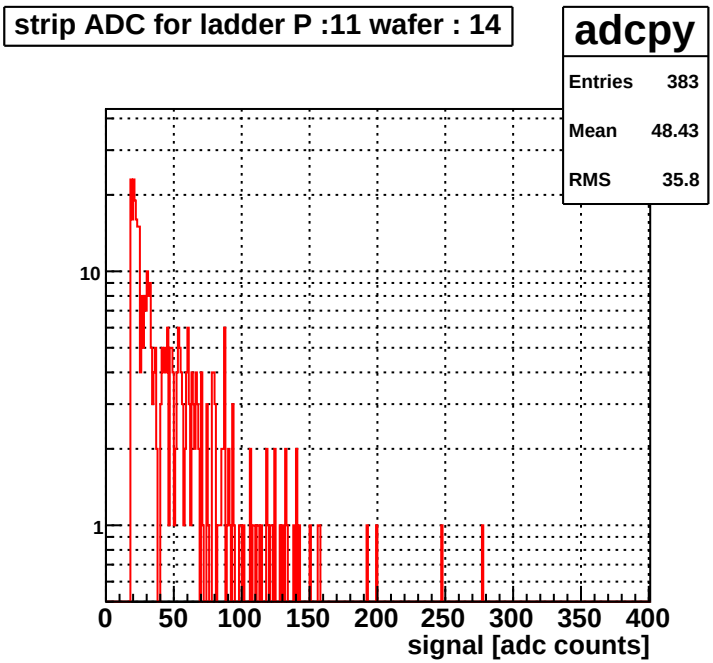

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 285
Mean x 350.8
Mean y 52.05
RMS x 203.8
RMS y 40.21
signal [adc counts]
channels

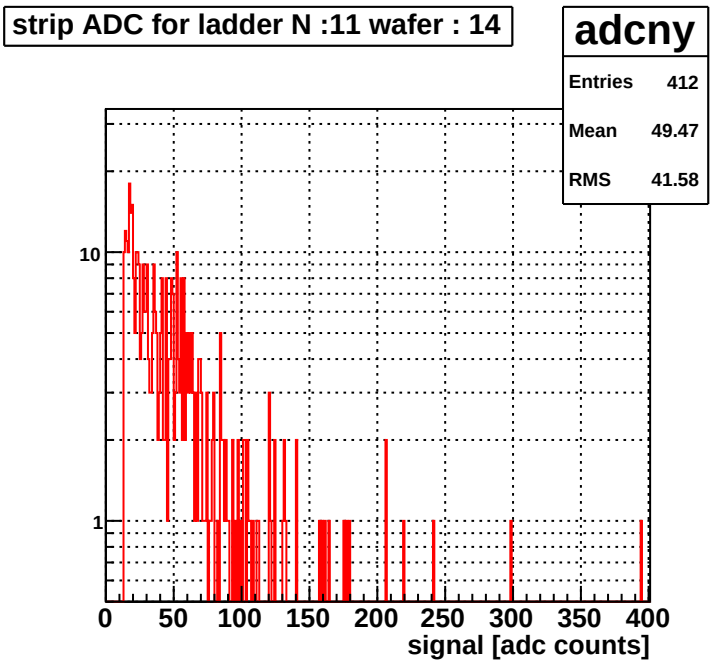

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 292
Mean 48
RMS 37.59
signal [adc counts]

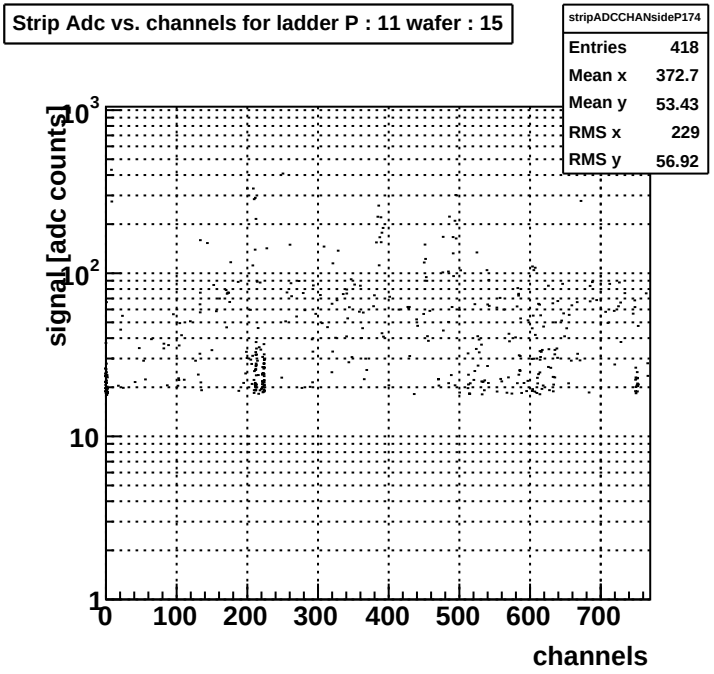

strip ADC for ladder N :11 wafer : 13
adcny
Entries 285
Mean 52.55
RMS 40.21
signal [adc counts]

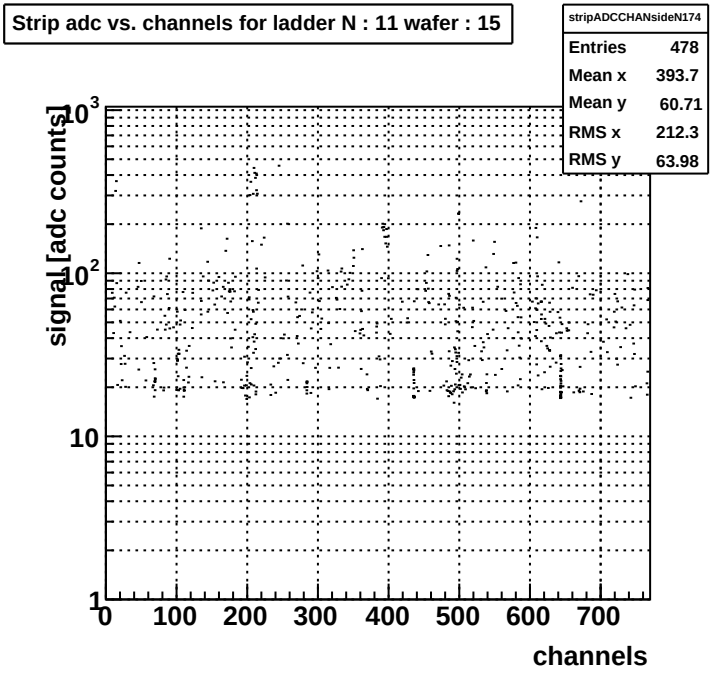

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 383
Mean x 380.8
Mean y 50.32
RMS x 211.7
RMS y 48.64
signal [adc counts]
channels

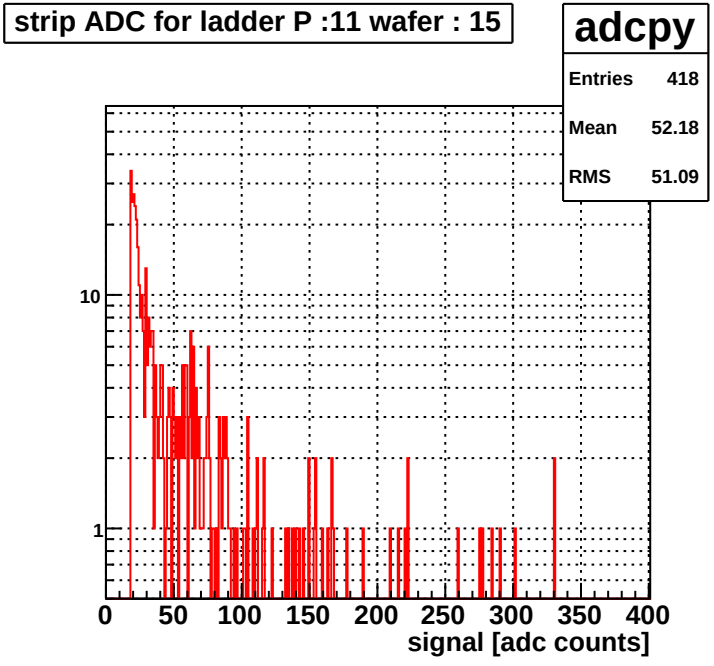

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 412
Mean x 385.2
Mean y 48.97
RMS x 238.7
RMS y 41.58
signal [adc counts]
channels

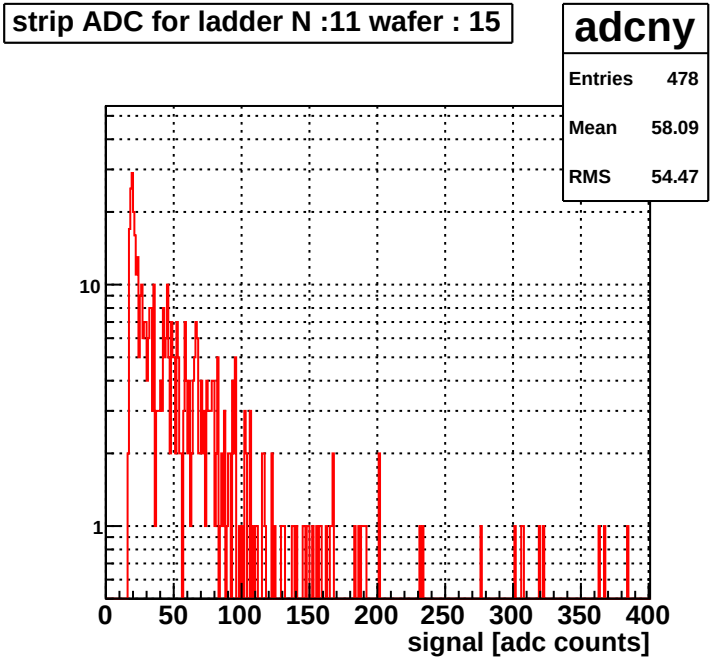

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 383
Mean 48.43
RMS 35.8
signal [adc counts]

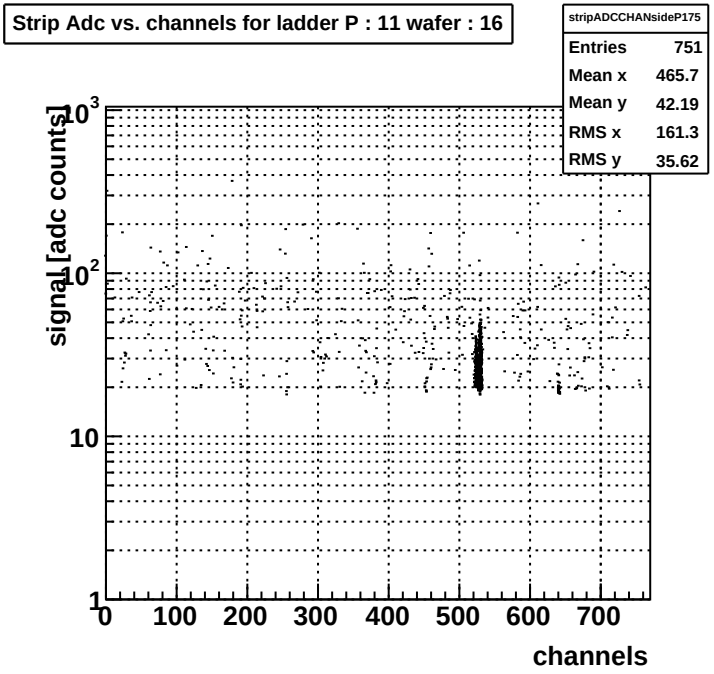

strip ADC for ladder N :11 wafer : 14
adcny
Entries 412
Mean 49.47
RMS 41.58
signal [adc counts]

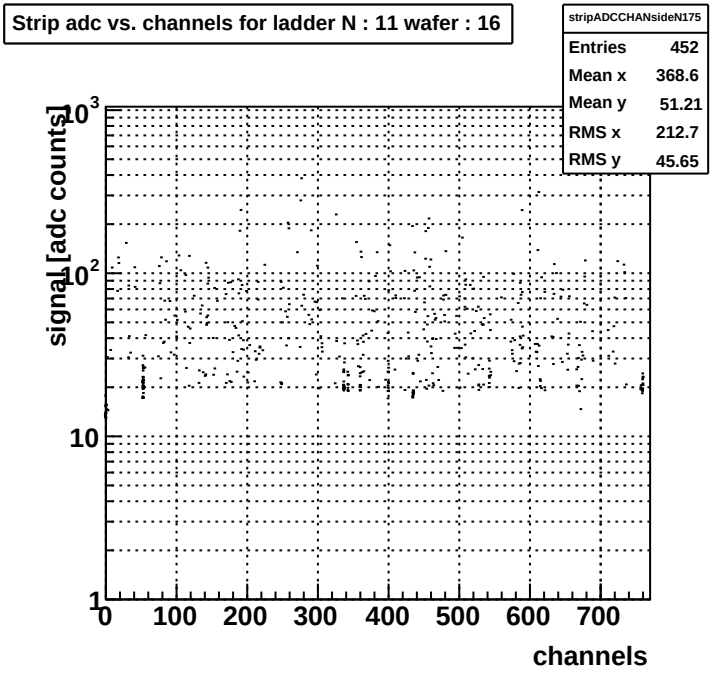

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 418
Mean x 372.7
Mean y 53.43
RMS x 229
RMS y 56.92
signal [adc counts]
channels

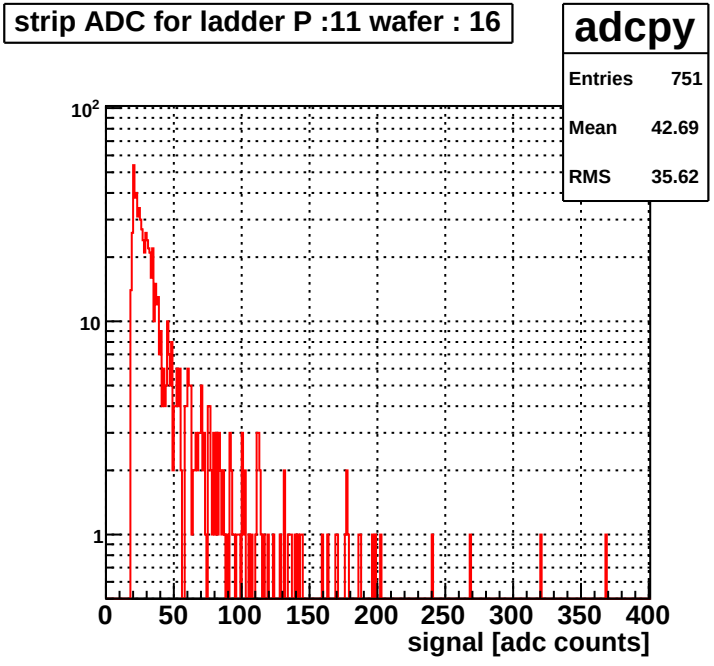

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 478
Mean x 393.7
Mean y 60.71
RMS x 212.3
RMS y 63.98
signal [adc counts]
channels

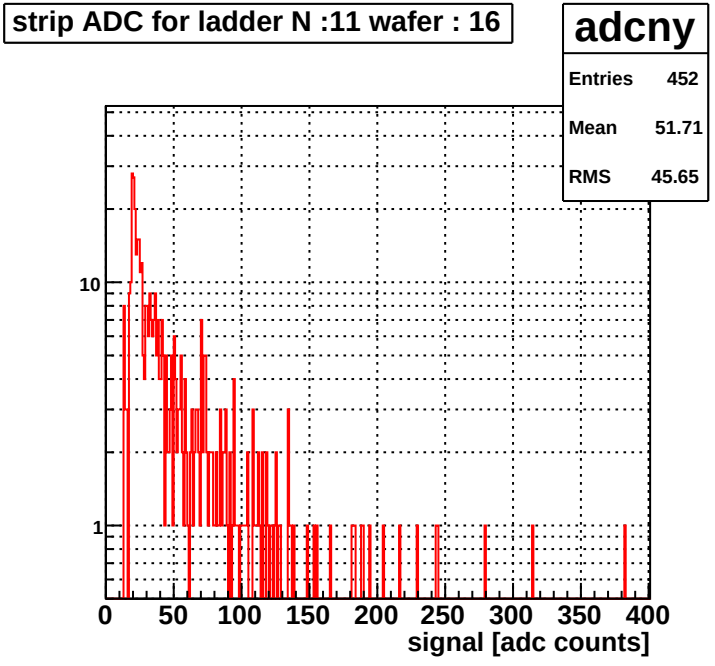

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 418
Mean 52.18
RMS 51.09
signal [adc counts]

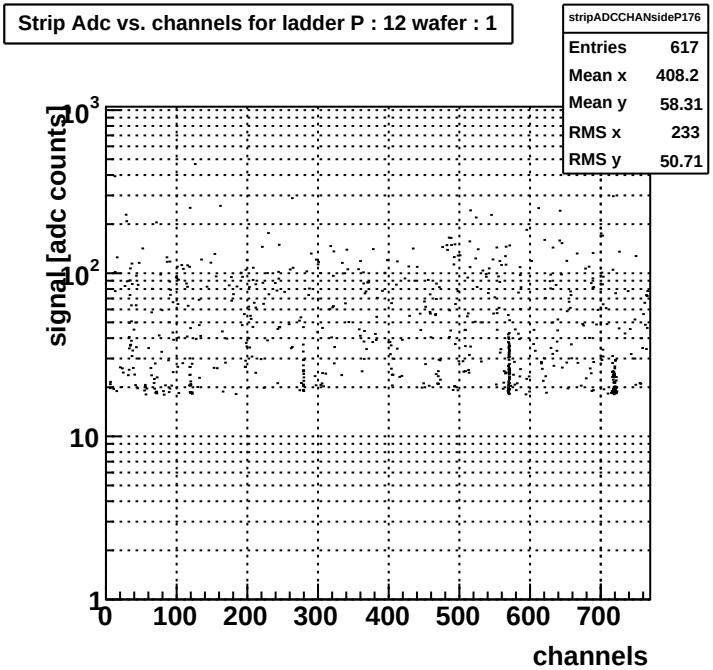

strip ADC for ladder N :11 wafer : 15
adcny
Entries 478
Mean 58.09
RMS 54.47
signal [adc counts]

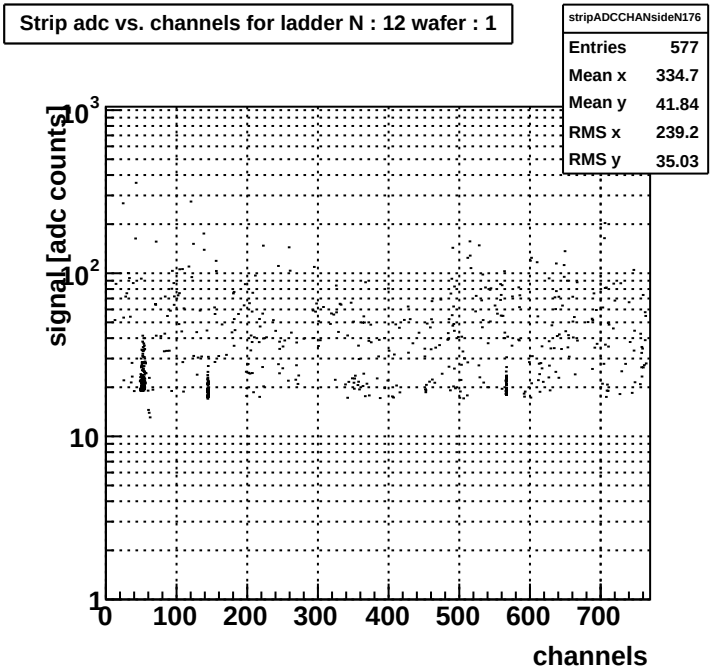

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 751
Mean x 465.7
Mean y 42.19
RMS x 161.3
RMS y 35.62
signal [adc counts]
channels

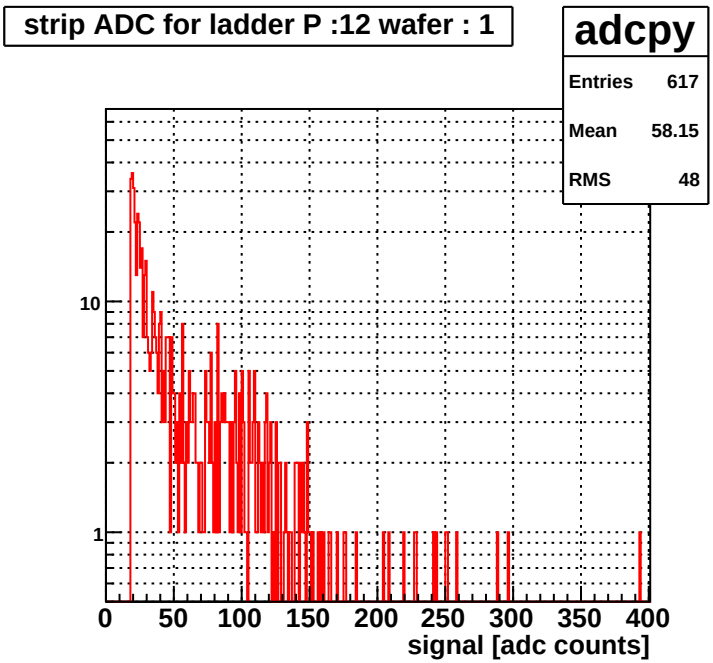

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 452
Mean x 368.6
Mean y 51.21
RMS x 212.7
RMS y 45.65
signal [adc counts]
channels

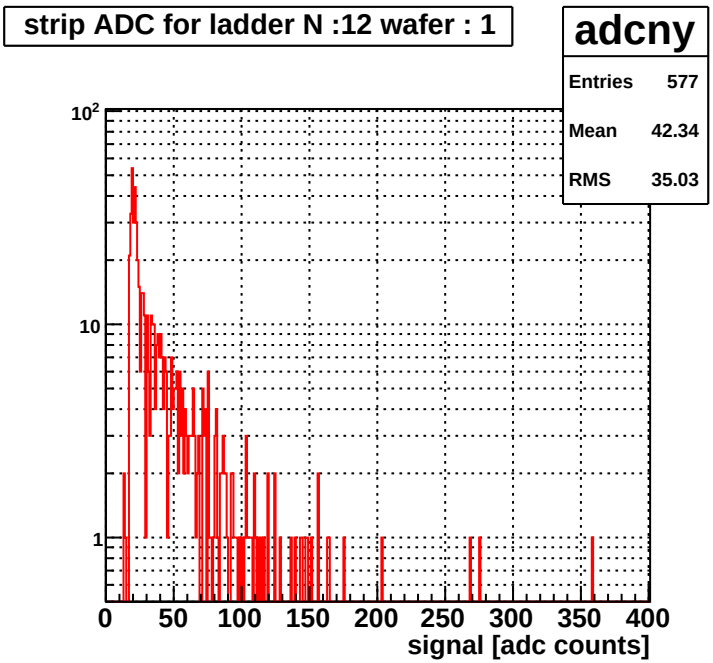

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 751
Mean 42.69
RMS 35.62
signal [adc counts]

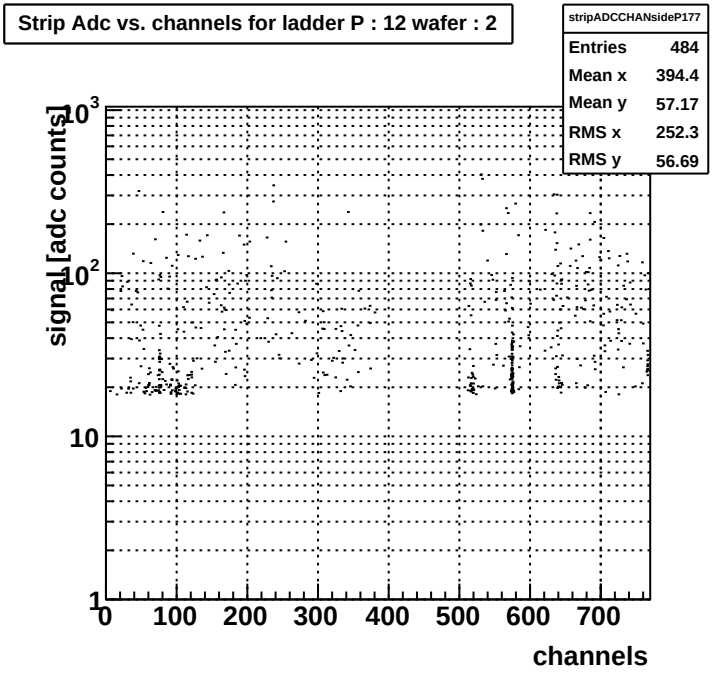

strip ADC for ladder N :11 wafer : 16
adcny
Entries 452
Mean 51.71
RMS 45.65
signal [adc counts]

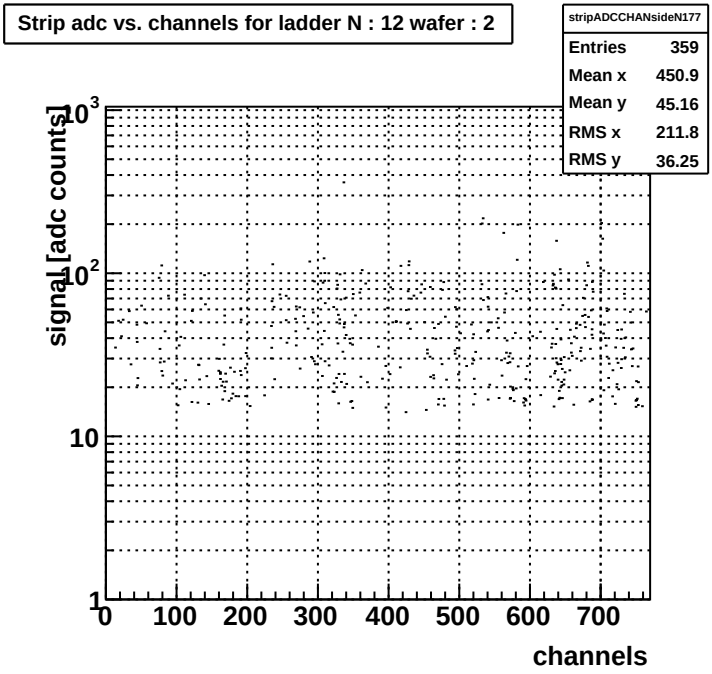

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 617
Mean x 408.2
Mean y 58.31
RMS x 233
RMS y 50.71
signal [adc counts]
channels

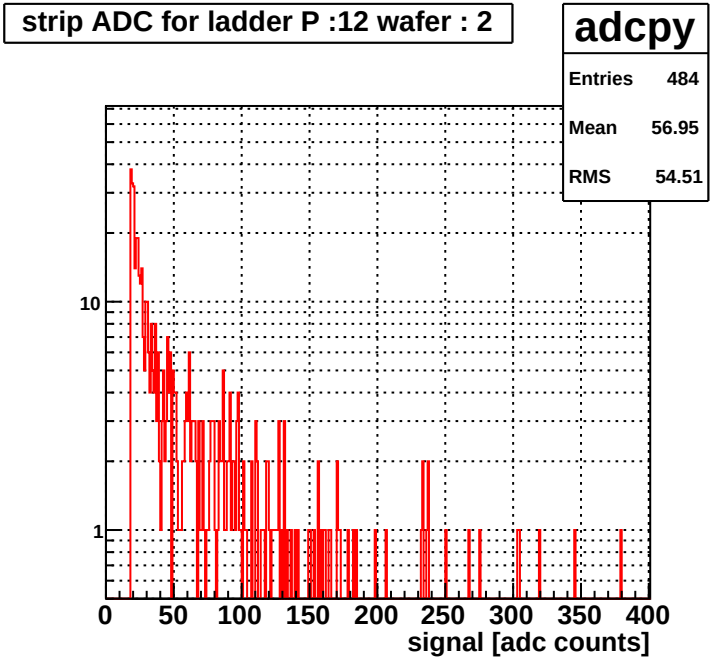

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 577
Mean x 334.7
Mean y 41.84
RMS x 239.2
RMS y 35.03
signal [adc counts]
channels

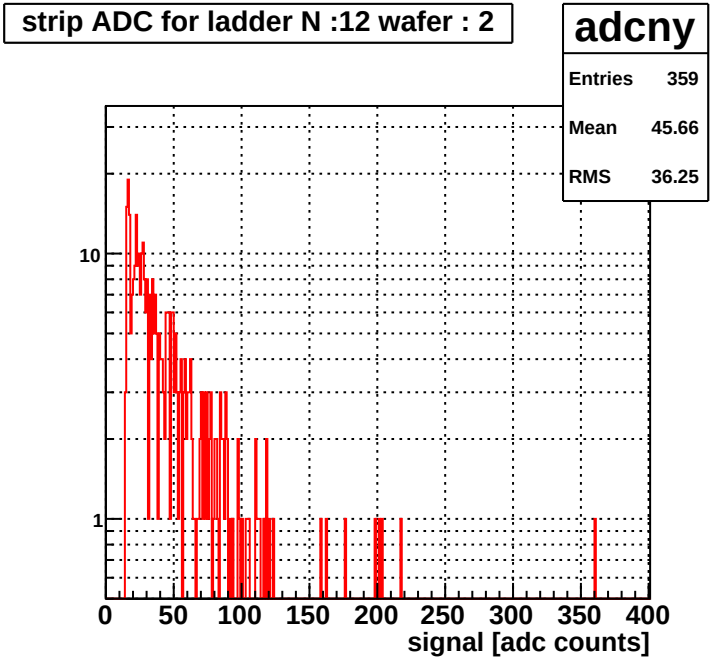

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 617
Mean 58.15
RMS 48
signal [adc counts]

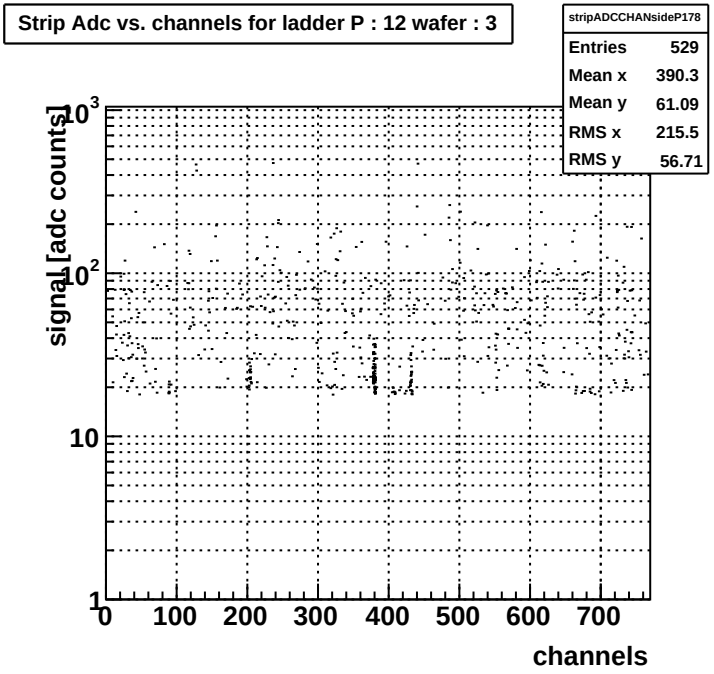

strip ADC for ladder N :12 wafer : 1
adcny
Entries 577
Mean 42.34
RMS 35.03
signal [adc counts]

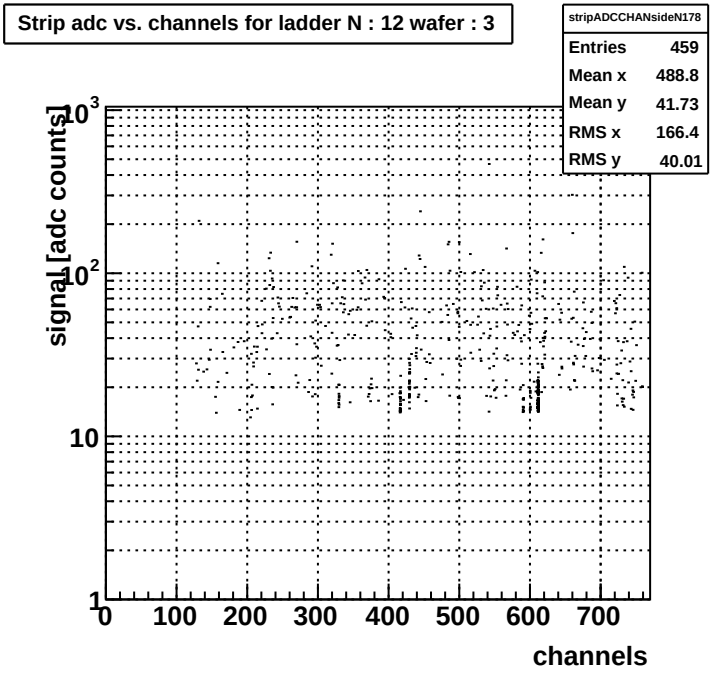

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 484
Mean x 394.4
Mean y 57.17
RMS x 252.3
RMS y 56.69
signal [adc counts]
channels

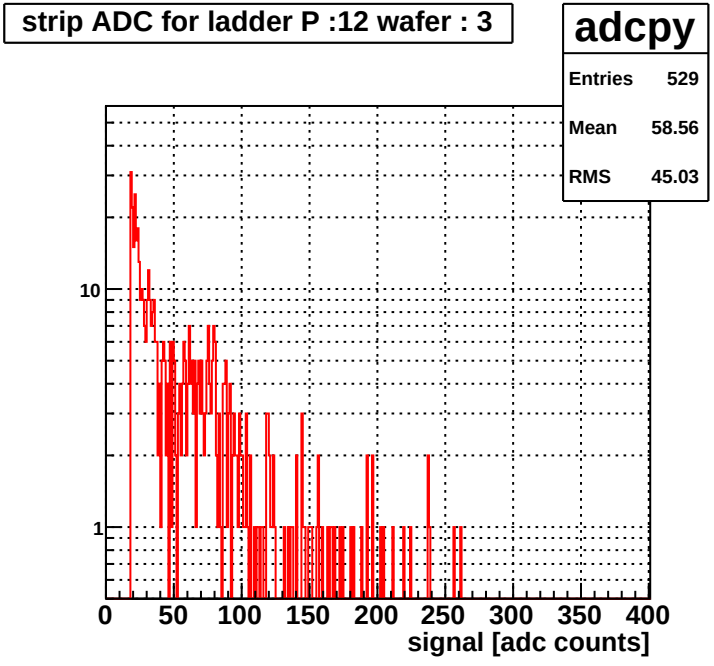

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 359
Mean x 450.9
Mean y 45.16
RMS x 211.8
RMS y 36.25
signal [adc counts]
channels

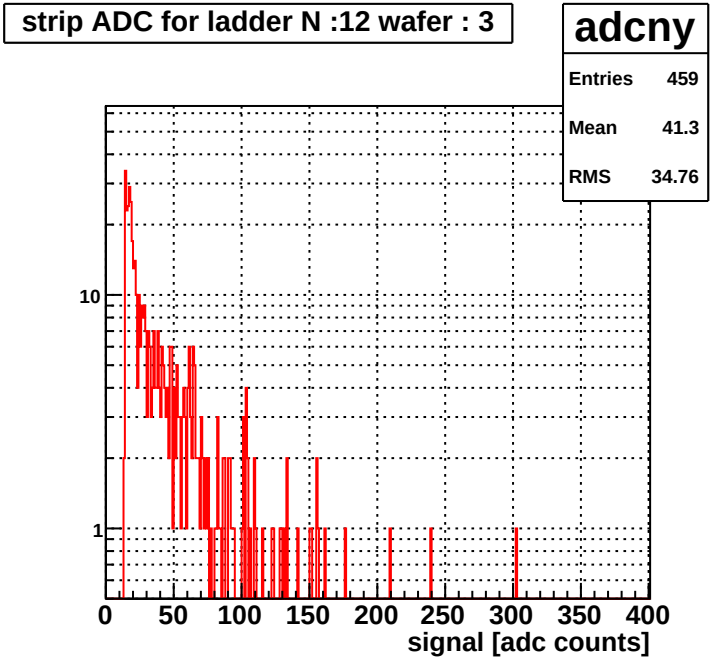

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 484
Mean 56.95
RMS 54.51
signal [adc counts]

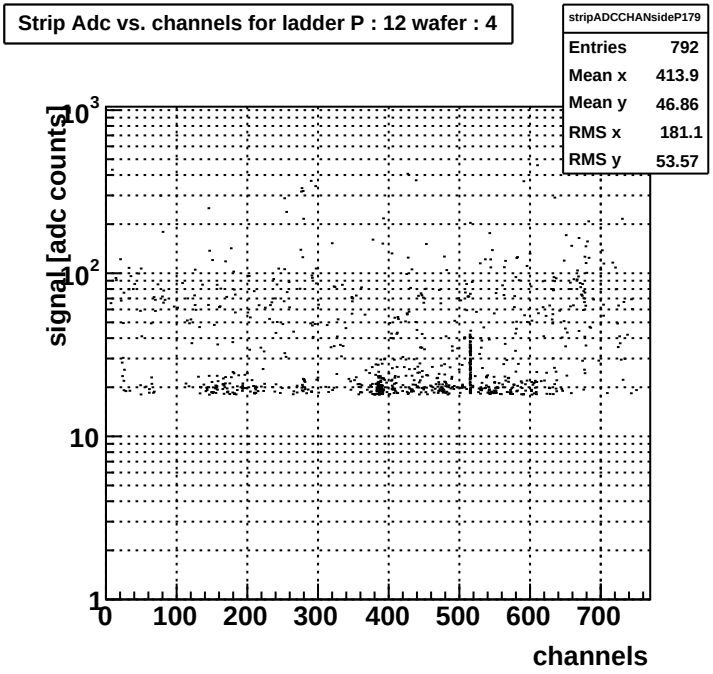

strip ADC for ladder N :12 wafer : 2
adcny
Entries 359
Mean 45.66
RMS 36.25
signal [adc counts]

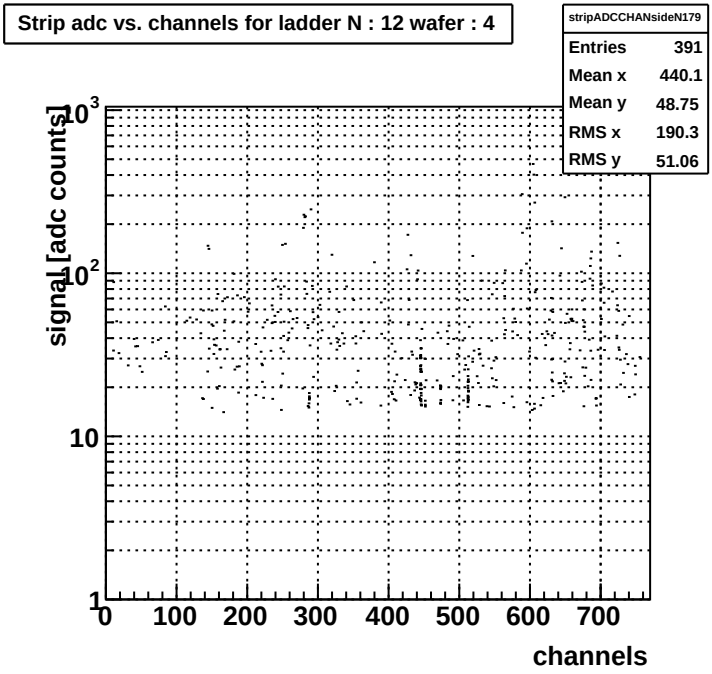

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 529
Mean x 390.3
Mean y 61.09
RMS x 215.5
RMS y 56.71
signal [adc counts]
channels

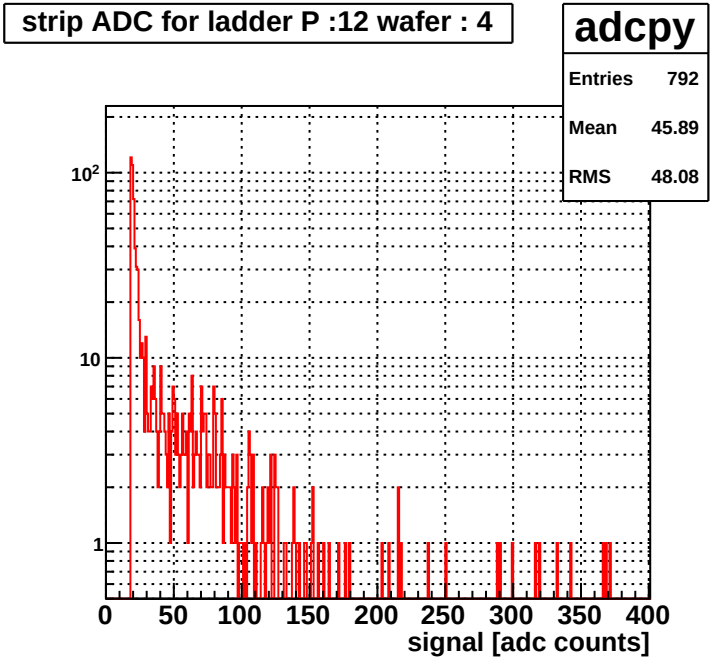

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 459
Mean x 488.8
Mean y 41.73
RMS x 166.4
RMS y 40.01
signal [adc counts]
channels

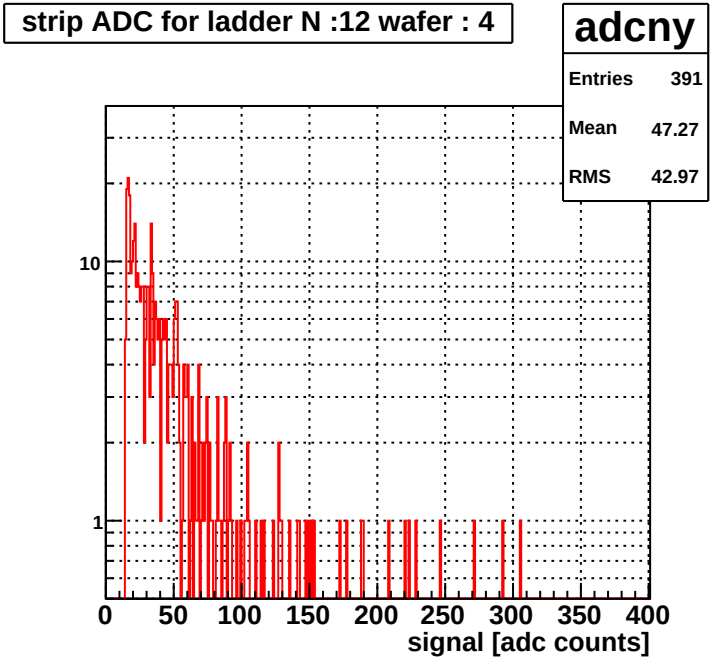

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 529
Mean 58.56
RMS 45.03
signal [adc counts]

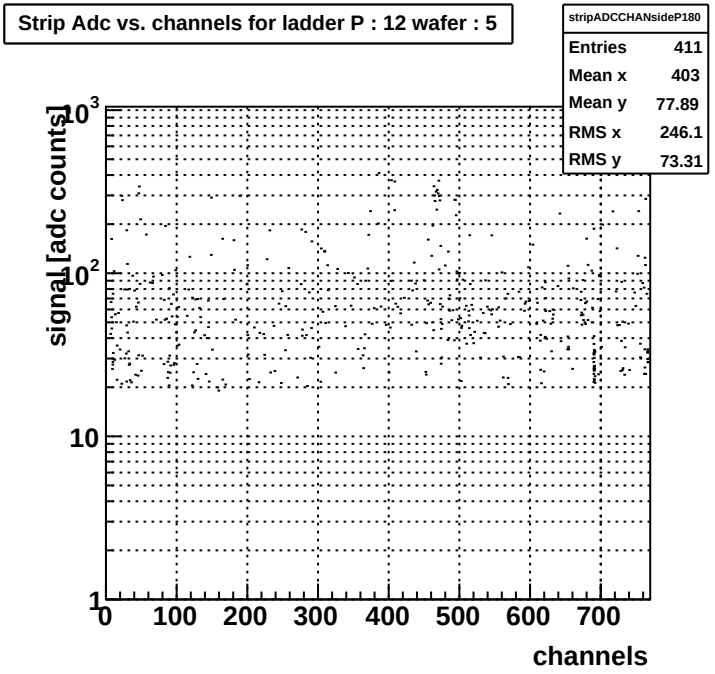

strip ADC for ladder N :12 wafer : 3
adcny
Entries 459
Mean 41.3
RMS 34.76
signal [adc counts]

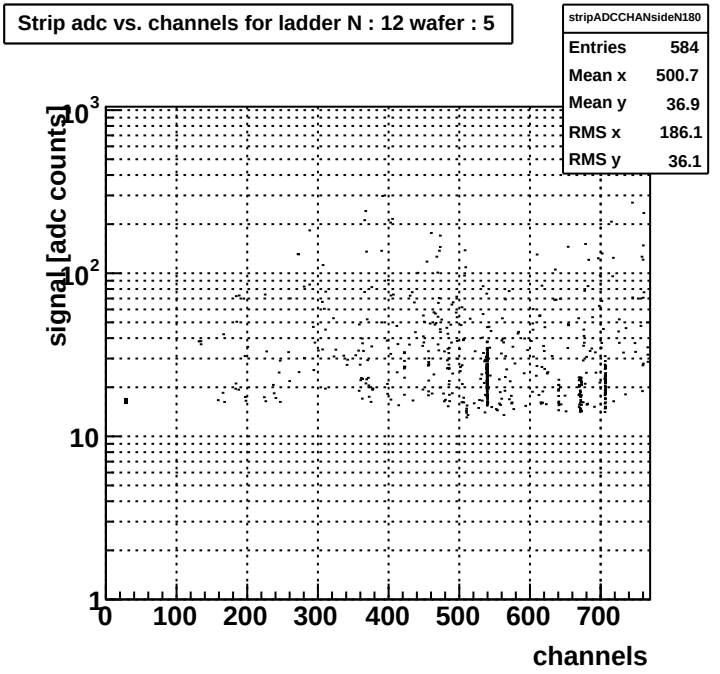

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 792
Mean x 413.9
Mean y 46.86
RMS x 181.1
RMS y 53.57
signal [adc counts]
channels

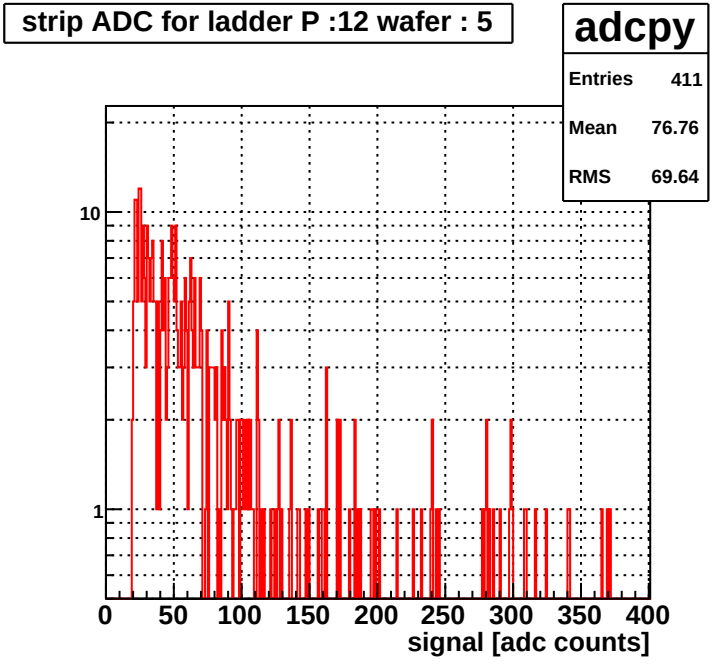

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 391
Mean x 440.1
Mean y 48.75
RMS x 190.3
RMS y 51.06
signal [adc counts]
channels

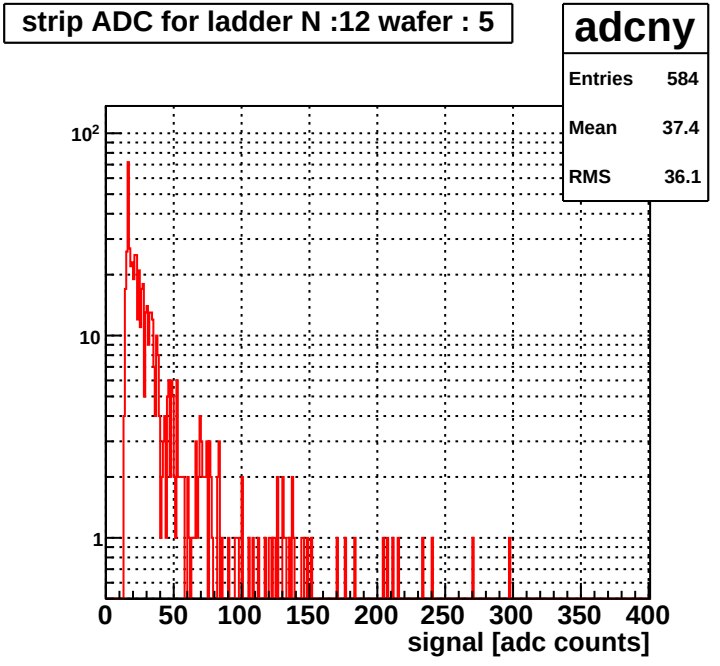

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 792
Mean 45.89
RMS 48.08
signal [adc counts]

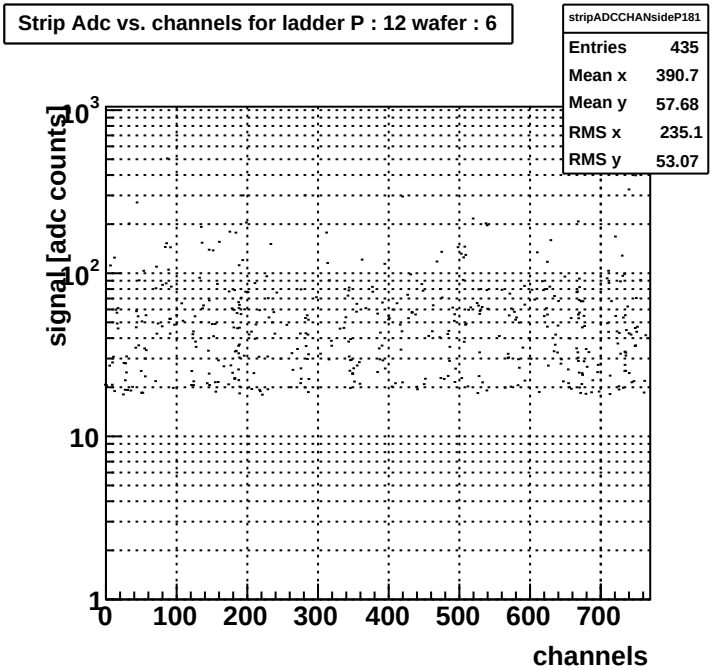

strip ADC for ladder N :12 wafer : 4
adcny
Entries 391
Mean 47.27
RMS 42.97
signal [adc counts]

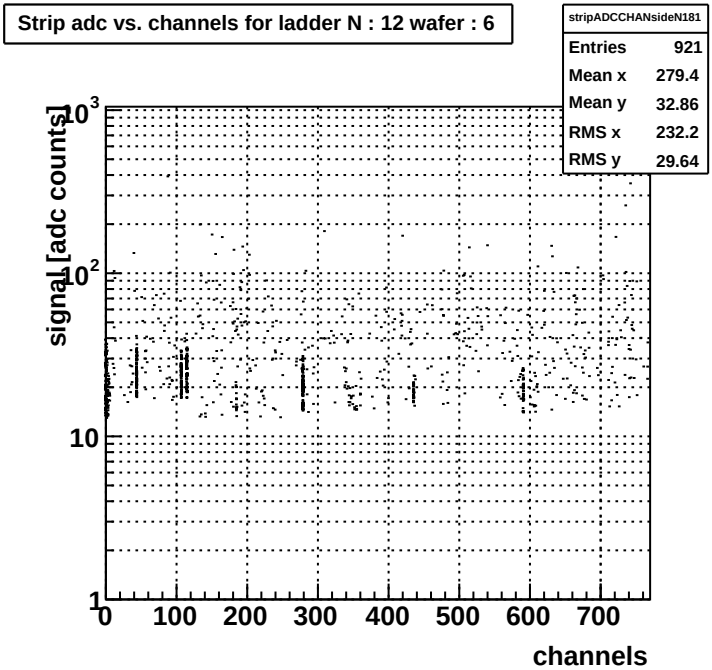

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 411
Mean x 403
Mean y 77.89
RMS x 246.1
RMS y 73.31
signal [adc counts]
channels

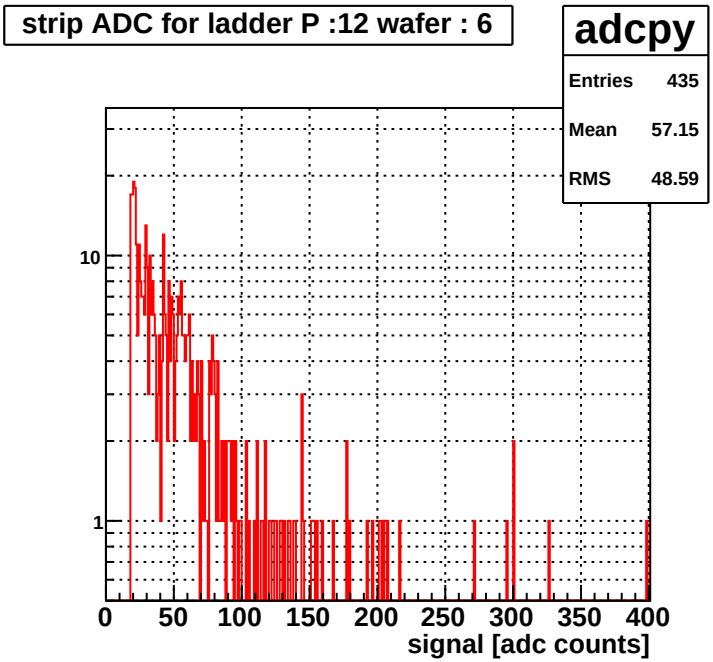

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 584
Mean x 500.7
Mean y 36.9
RMS x 186.1
RMS y 36.1
signal [adc counts]
channels

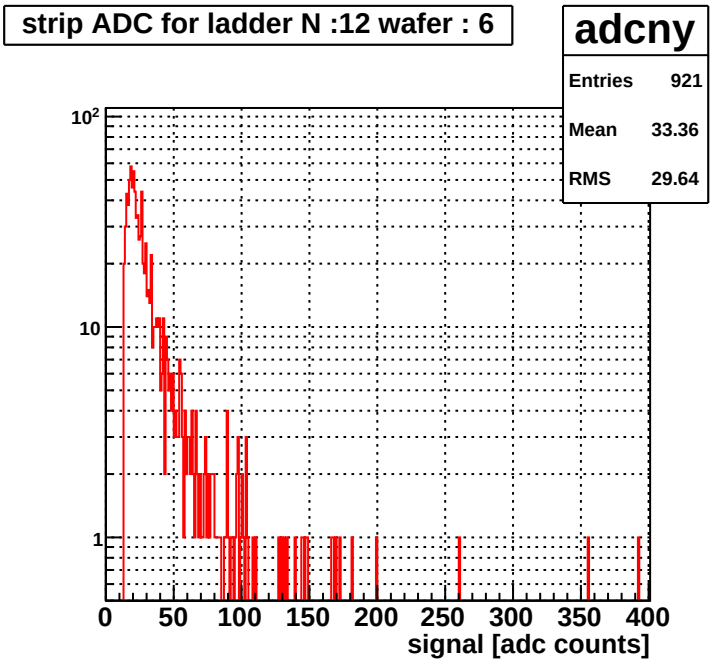

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 411
Mean 76.76
RMS 69.64
signal [adc counts]

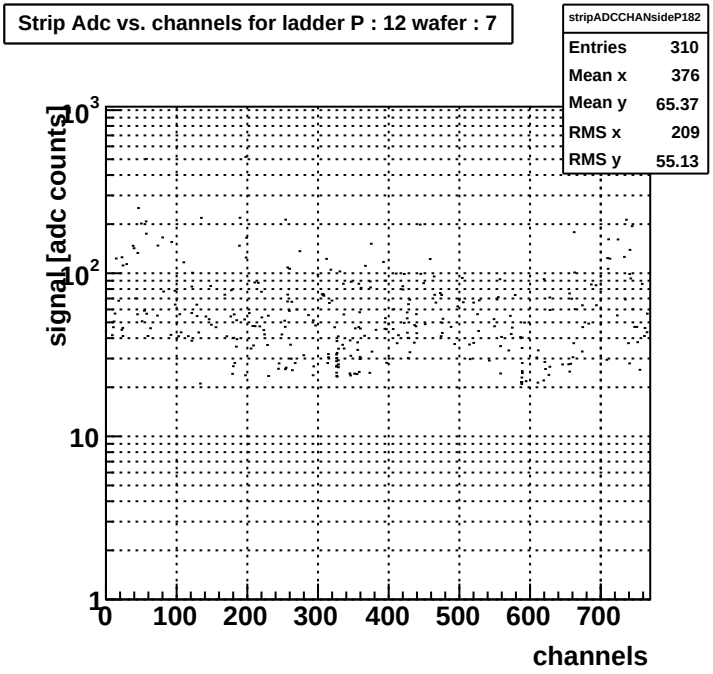

strip ADC for ladder N :12 wafer : 5
adcny
Entries 584
Mean 37.4
RMS 36.1
signal [adc counts]

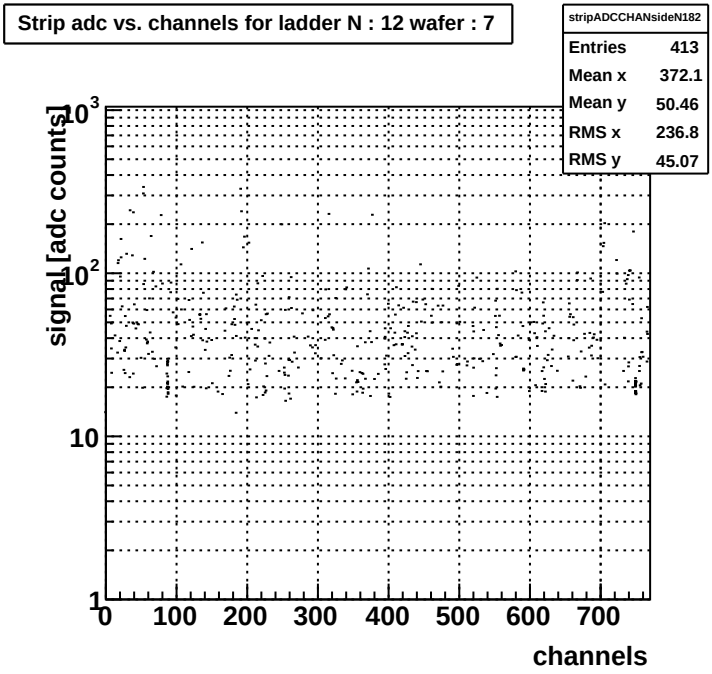

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 435
Mean x 390.7
Mean y 57.68
RMS x 235.1
RMS y 53.07
signal [adc counts]
channels

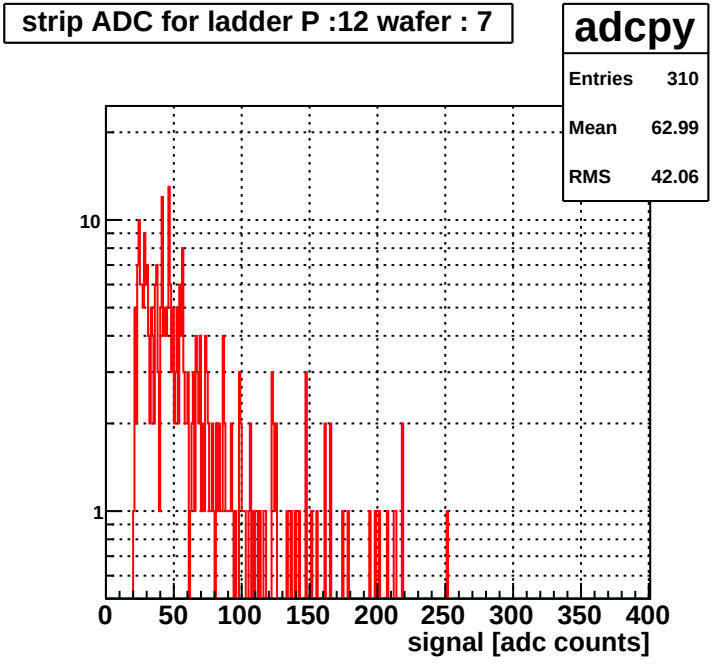

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 921
Mean x 279.4
Mean y 32.86
RMS x 232.2
RMS y 29.64
signal [adc counts]
channels

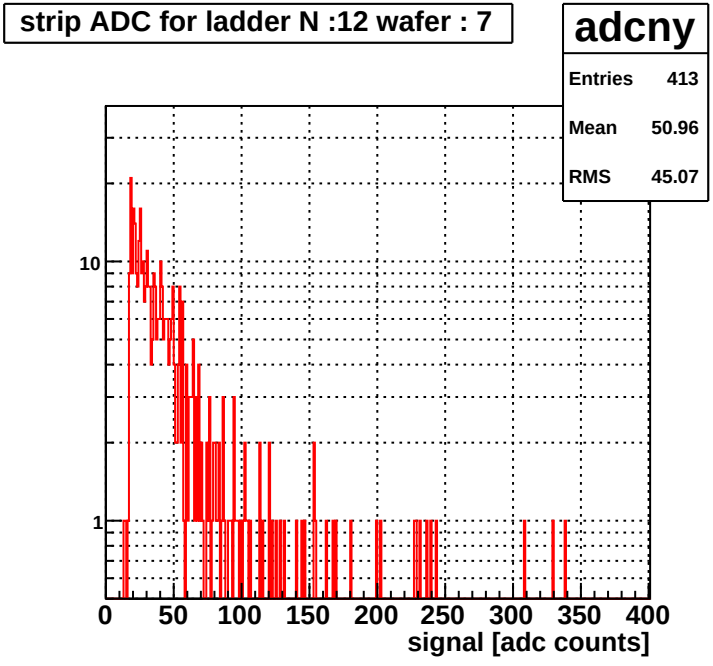

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 435
Mean 57.15
RMS 48.59
signal [adc counts]

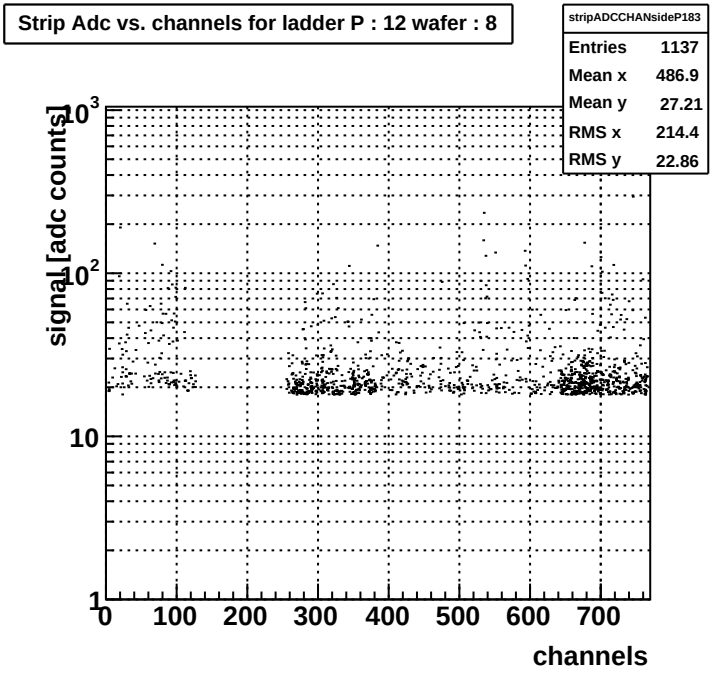

strip ADC for ladder N :12 wafer : 6
adcny
Entries 921
Mean 33.36
RMS 29.64
signal [adc counts]

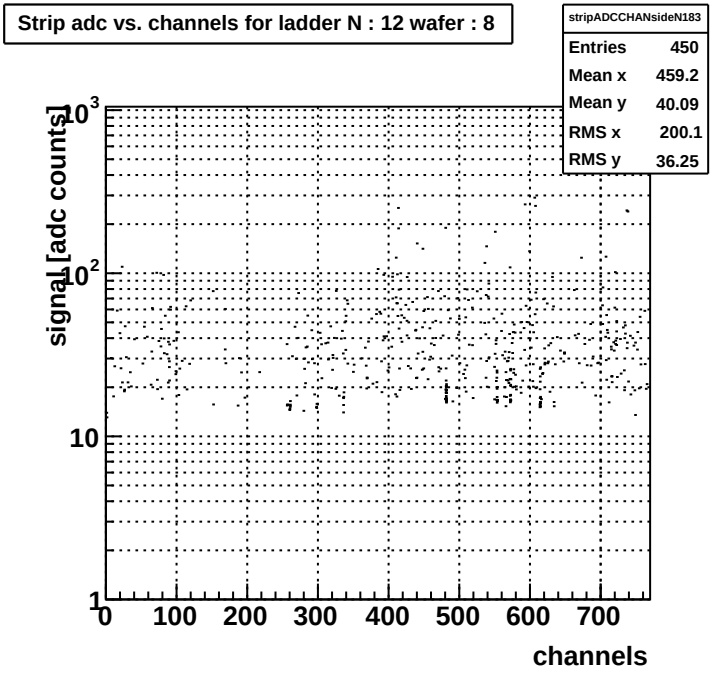

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 310
Mean x 376
Mean y 65.37
RMS x 209
RMS y 55.13
signal [adc counts]
channels

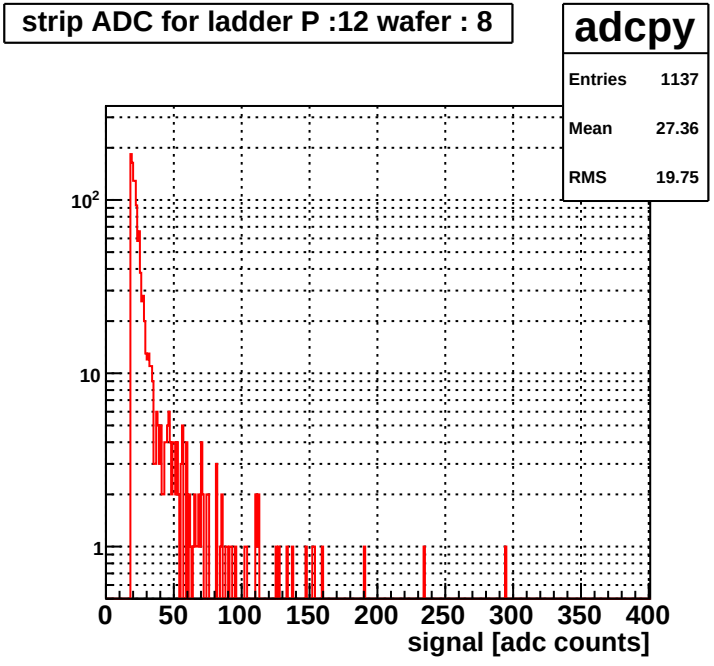

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 413
Mean x 372.1
Mean y 50.46
RMS x 236.8
RMS y 45.07
signal [adc counts]
channels

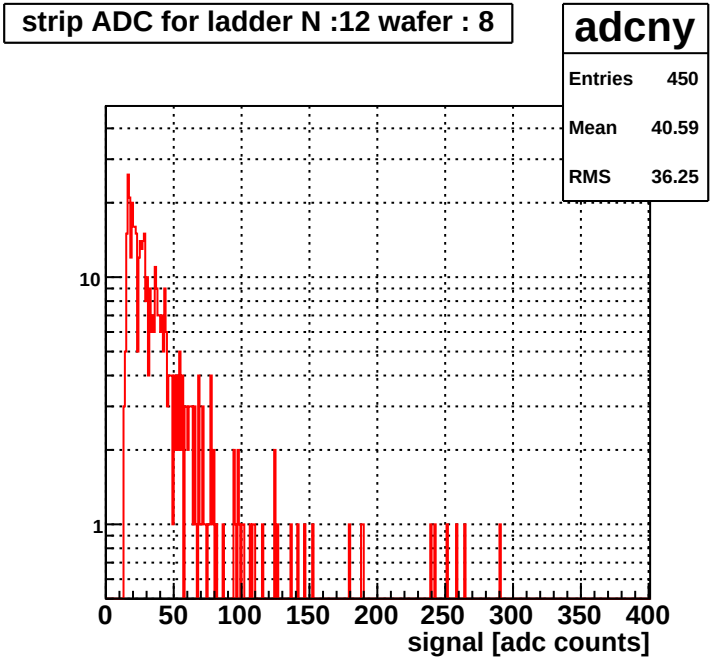

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 310
Mean 62.99
RMS 42.06
signal [adc counts]

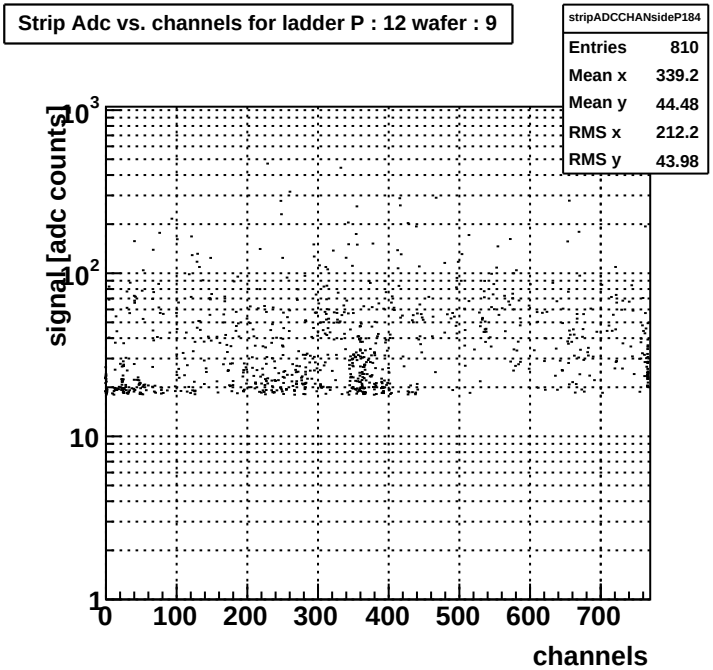

strip ADC for ladder N :12 wafer : 7
adcny
Entries 413
Mean 50.96
RMS 45.07
signal [adc counts]

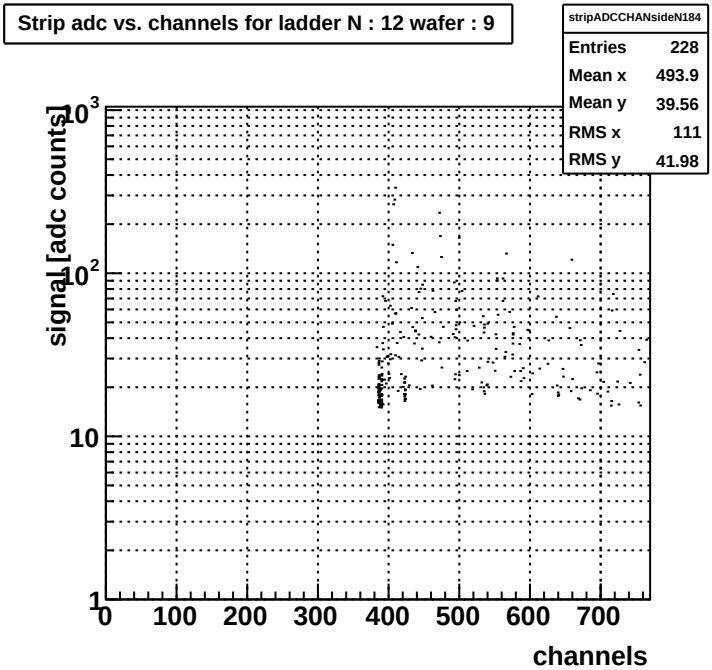

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 1137
Mean x 486.9
Mean y 27.21
RMS x 214.4
RMS y 22.86
signal [adc counts]
channels

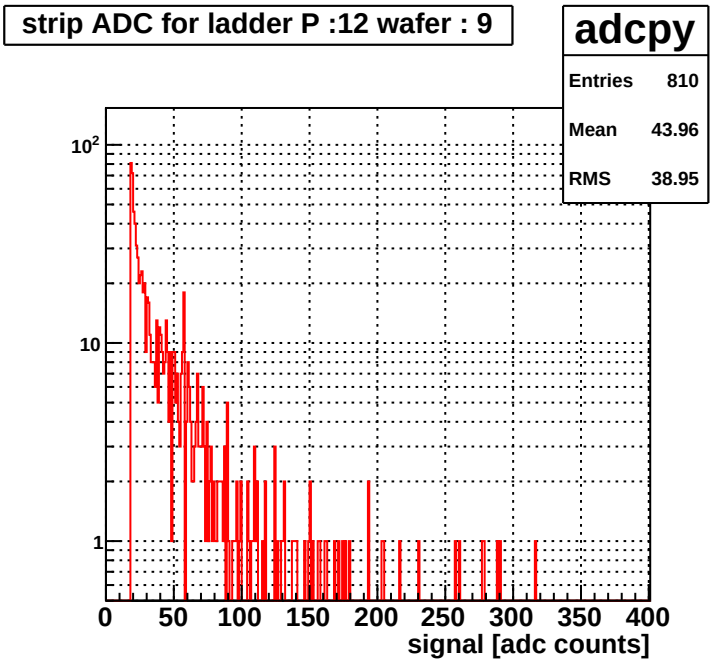

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 450
Mean x 459.2
Mean y 40.09
RMS x 200.1
RMS y 36.25
signal [adc counts]
channels

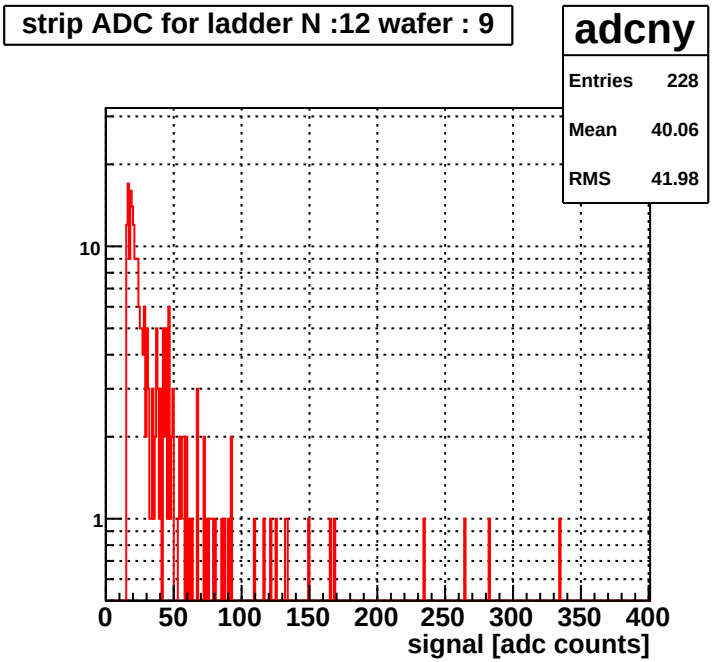

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 1137
Mean 27.36
RMS 19.75
signal [adc counts]

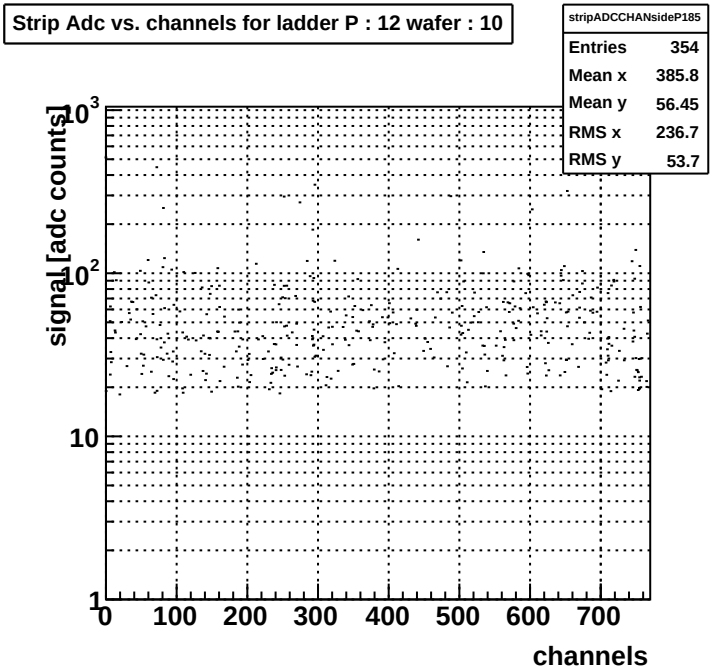

strip ADC for ladder N :12 wafer : 8
adcny
Entries 450
Mean 40.59
RMS 36.25
signal [adc counts]

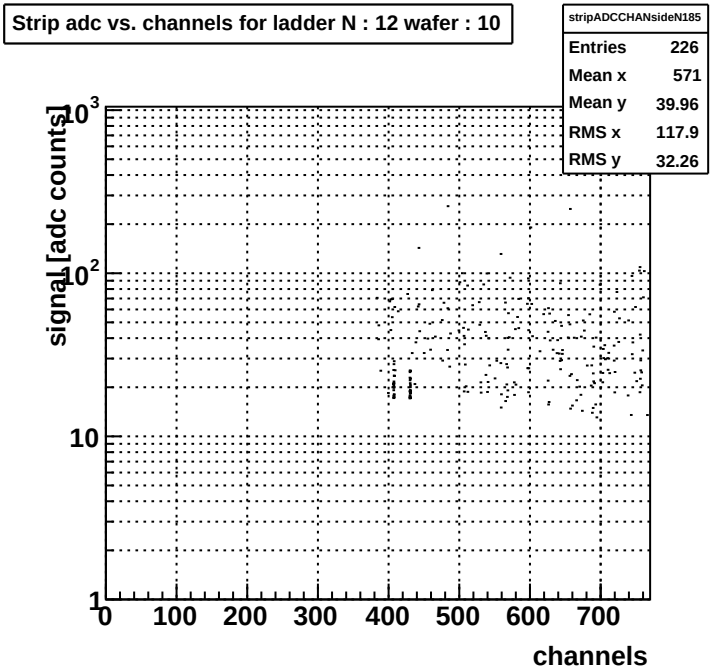

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 810
Mean x 339.2
Mean y 44.48
RMS x 212.2
RMS y 43.98
signal [adc counts]
channels

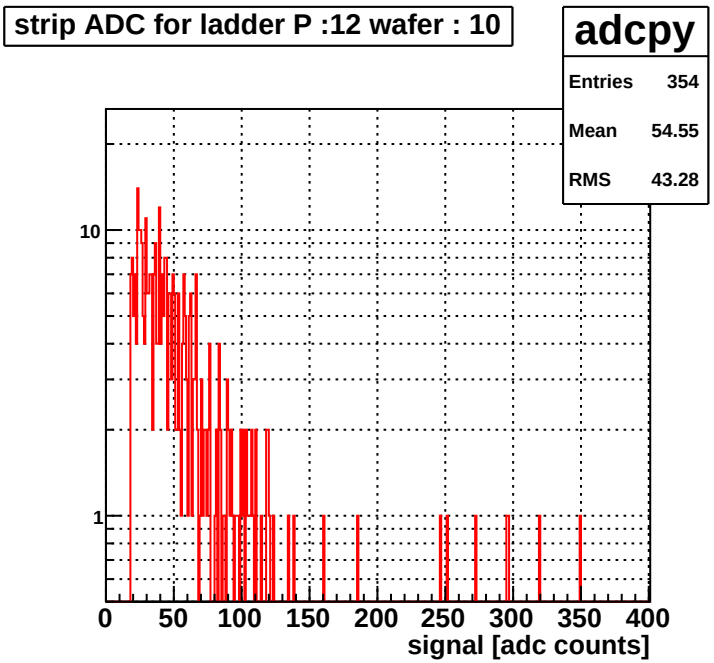

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 228
Mean x 493.9
Mean y 39.56
RMS x 111
RMS y 41.98
signal [adc counts]
channels

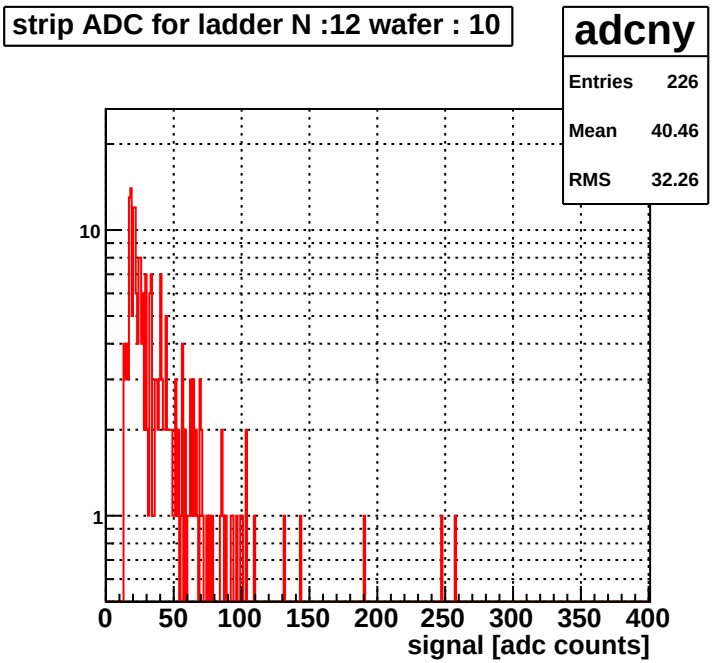

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 810
Mean 43.96
RMS 38.95
signal [adc counts]

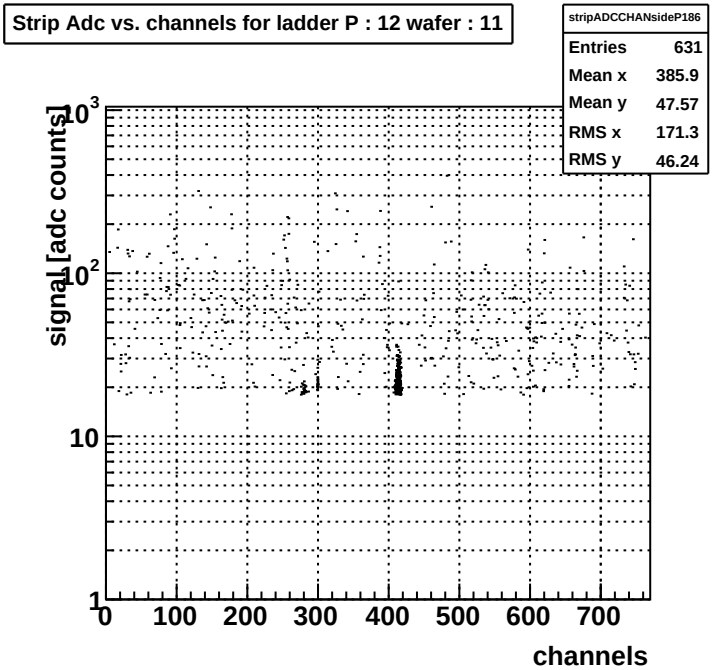

strip ADC for ladder N :12 wafer : 9
adcny
Entries 228
Mean 40.06
RMS 41.98
signal [adc counts]

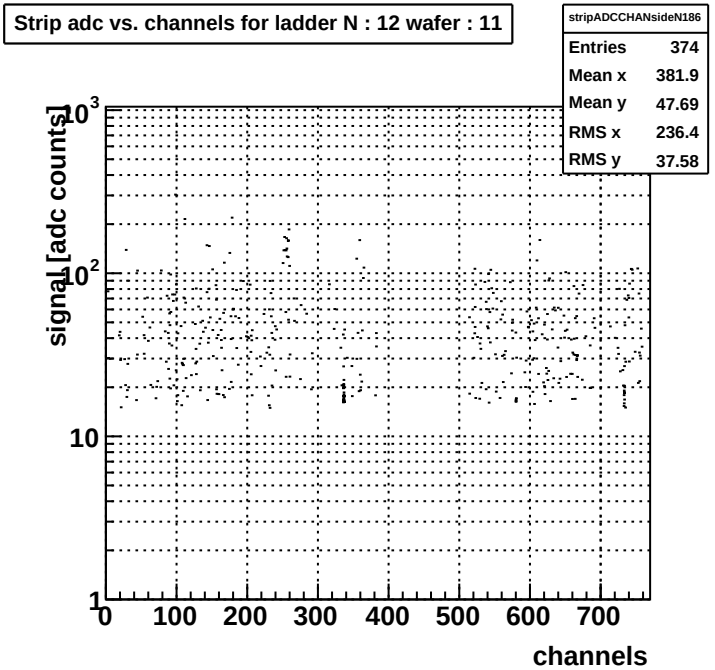

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 354
Mean x 385.8
Mean y 56.45
RMS x 236.7
RMS y 53.7
signal [adc counts]
channels

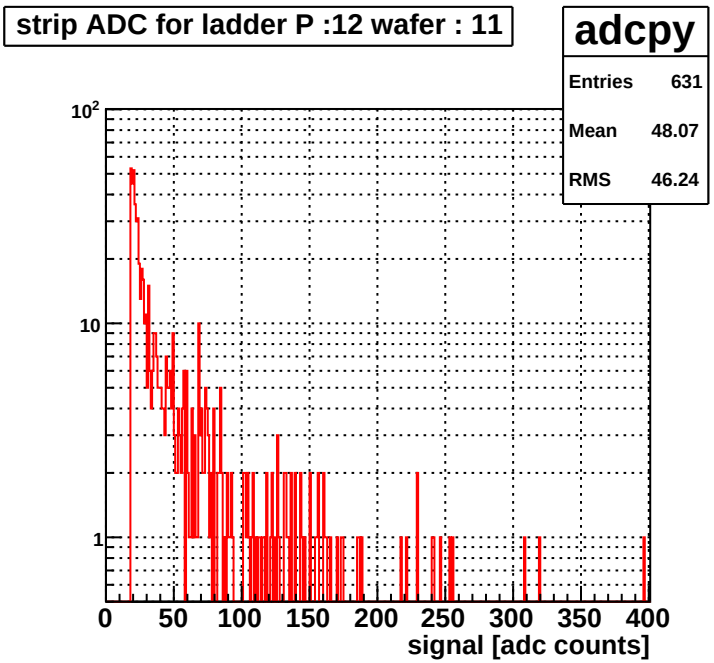

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 226
Mean x 571
Mean y 39.96
RMS x 117.9
RMS y 32.26
signal [adc counts]
channels

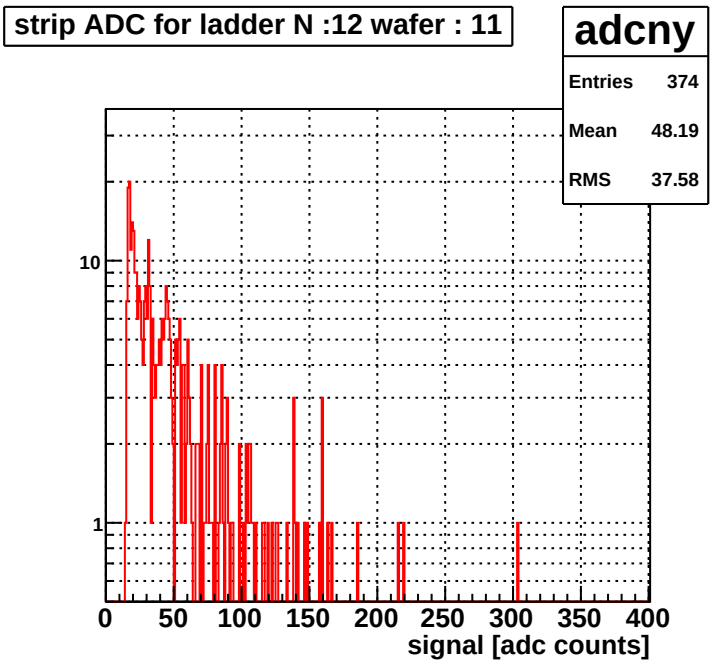

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 354
Mean 54.55
RMS 43.28
signal [adc counts]

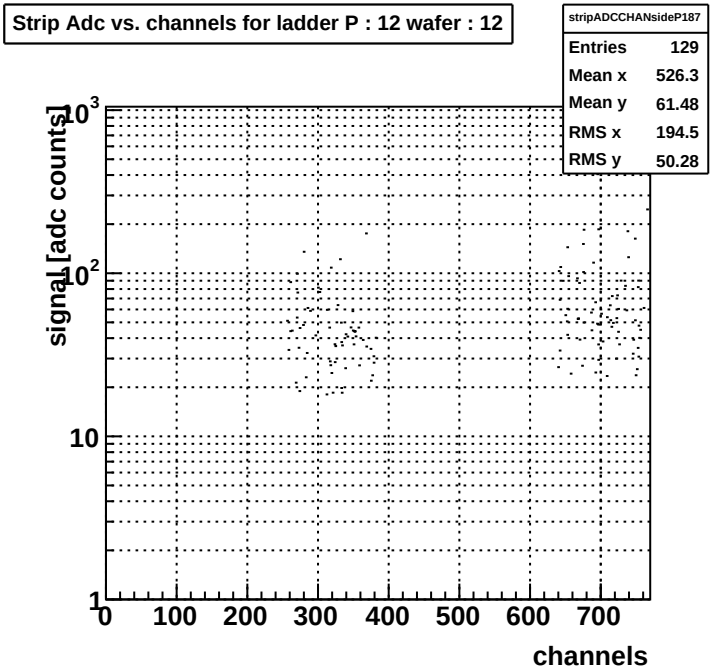

strip ADC for ladder N :12 wafer : 10
adcny
Entries 226
Mean 40.46
RMS 32.26
signal [adc counts]

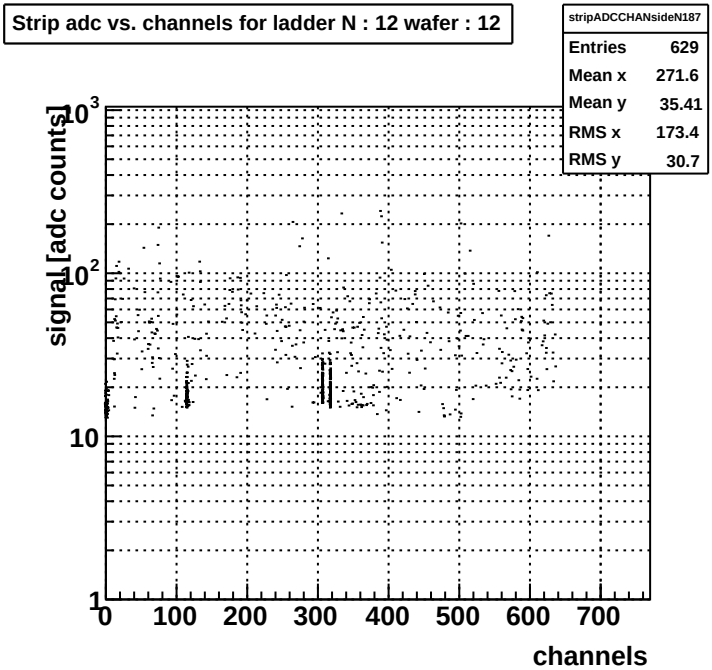

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 631
Mean x 385.9
Mean y 47.57
RMS x 171.3
RMS y 46.24
signal [adc counts]
channels

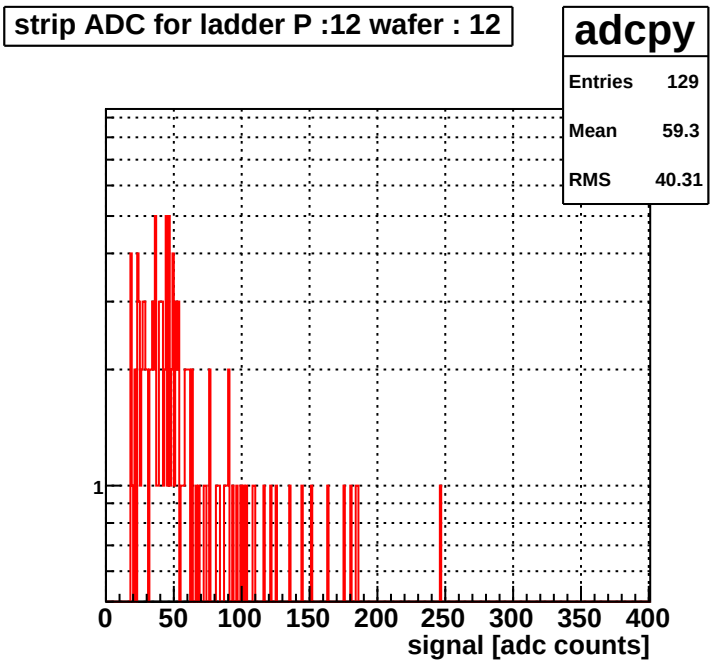

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 374
Mean x 381.9
Mean y 47.69
RMS x 236.4
RMS y 37.58
signal [adc counts]
channels

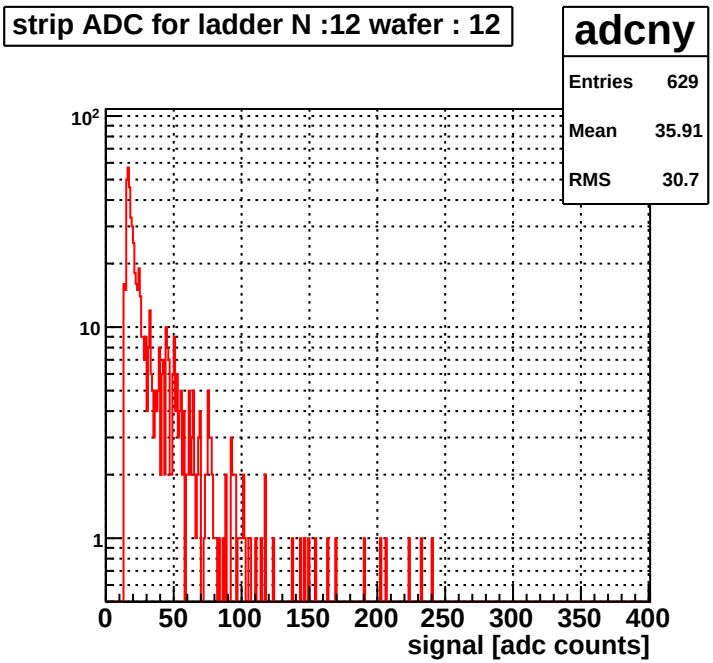

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 631
Mean 48.07
RMS 46.24
signal [adc counts]

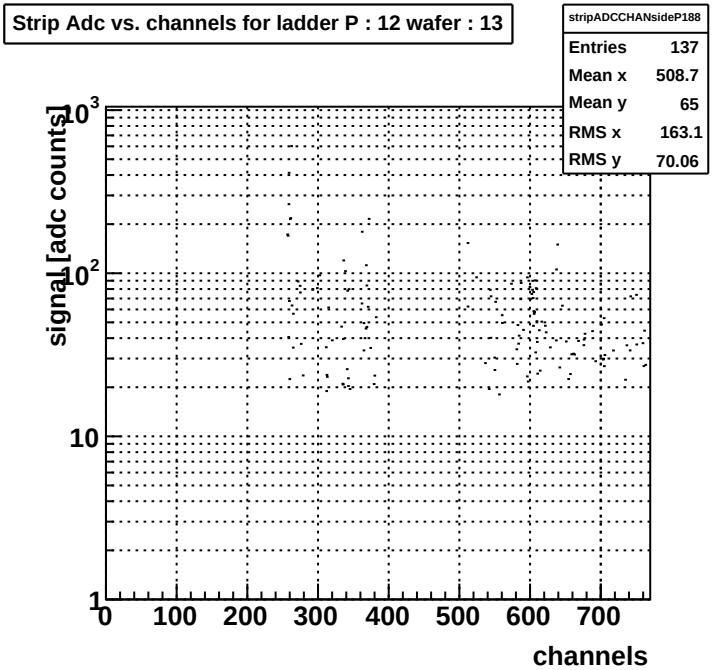

strip ADC for ladder N :12 wafer : 11
adcny
Entries 374
Mean 48.19
RMS 37.58
signal [adc counts]

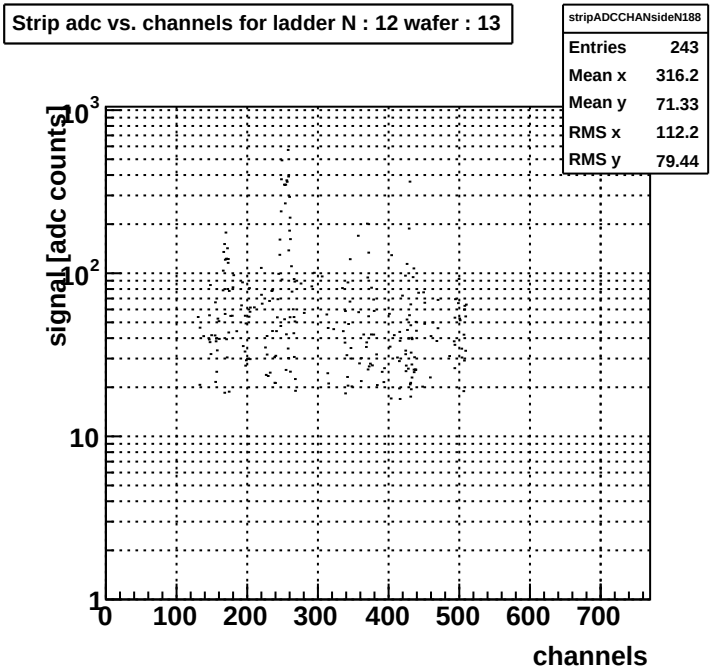

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 129
Mean x 526.3
Mean y 61.48
RMS x 194.5
RMS y 50.28
signal [adc counts]
channels

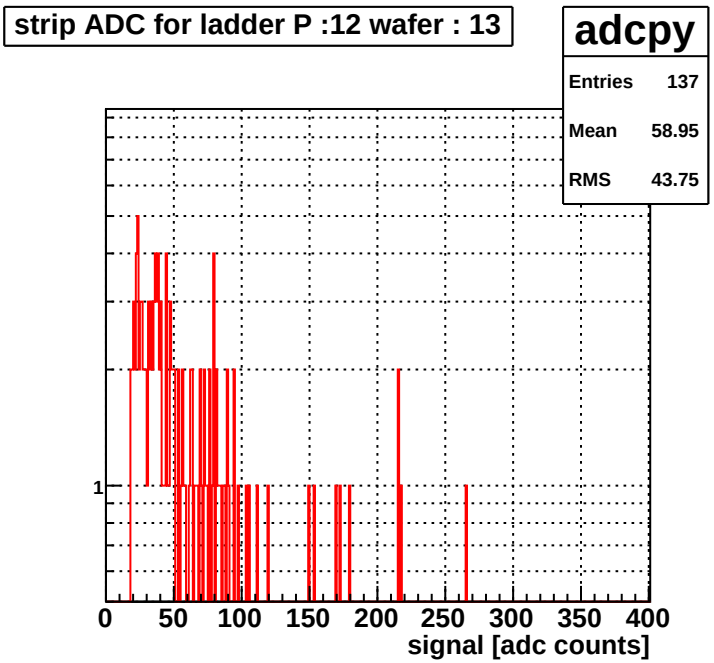

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 629
Mean x 271.6
Mean y 35.41
RMS x 173.4
RMS y 30.7
signal [adc counts]
channels

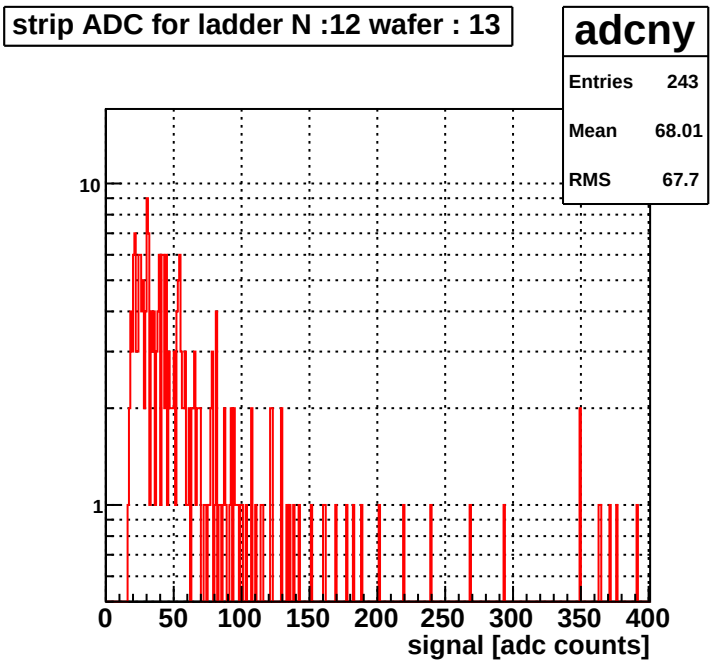

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 129
Mean 59.3
RMS 40.31
signal [adc counts]

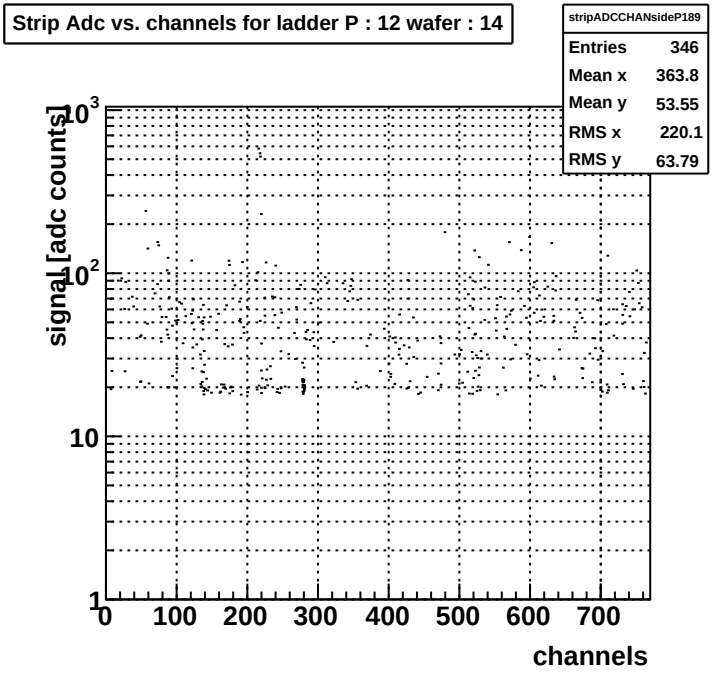

strip ADC for ladder N :12 wafer : 12
adcny
Entries 629
Mean 35.91
RMS 30.7
signal [adc counts]

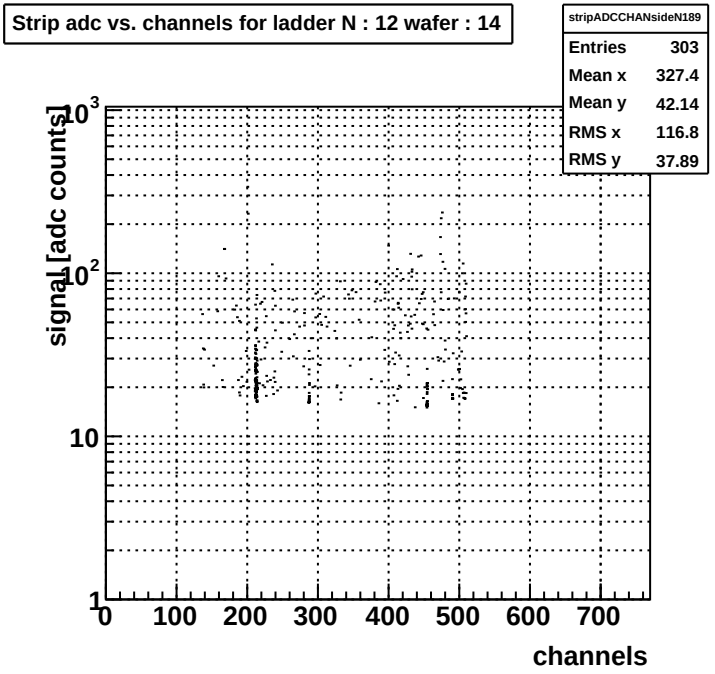

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 137
Mean x 508.7
Mean y 65
RMS x 163.1
RMS y 70.06
signal [adc counts]
channels

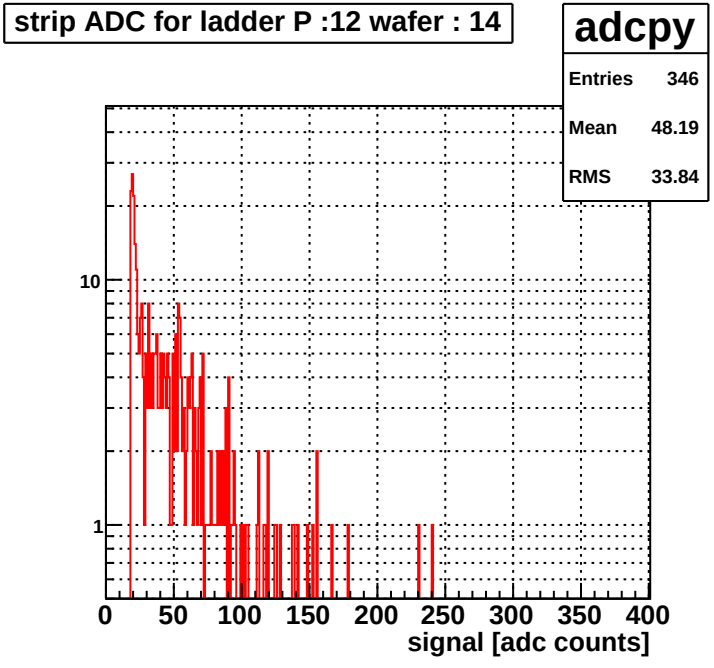

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 243
Mean x 316.2
Mean y 71.33
RMS x 112.2
RMS y 79.44
signal [adc counts]
channels

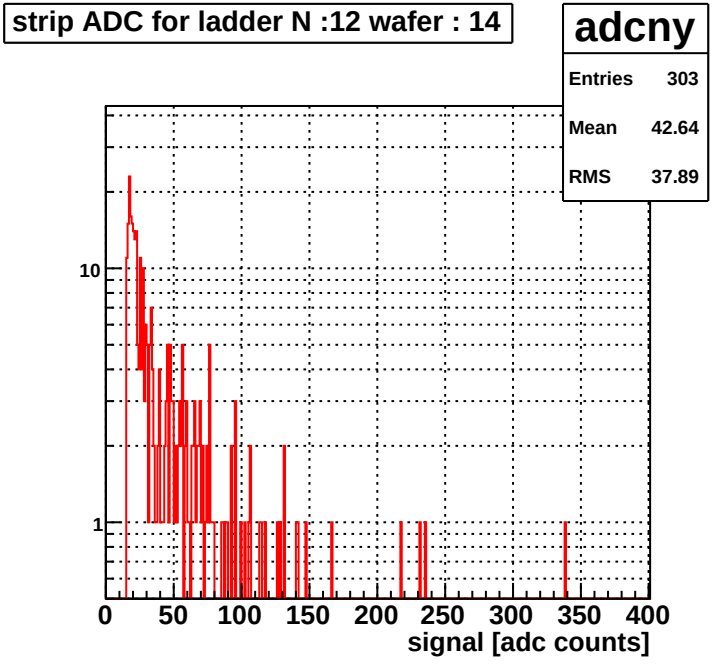

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 137
Mean 58.95
RMS 43.75
signal [adc counts]

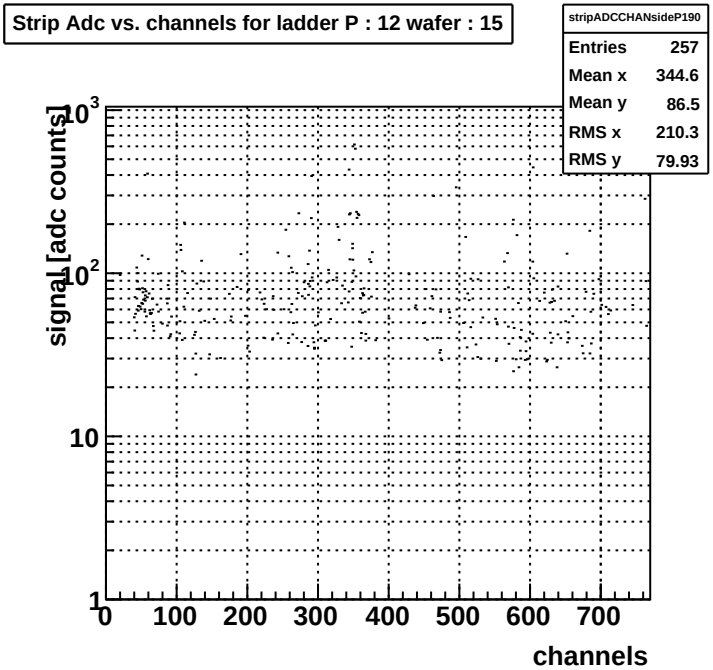

strip ADC for ladder N :12 wafer : 13
adcny
Entries 243
Mean 68.01
RMS 67.7
signal [adc counts]

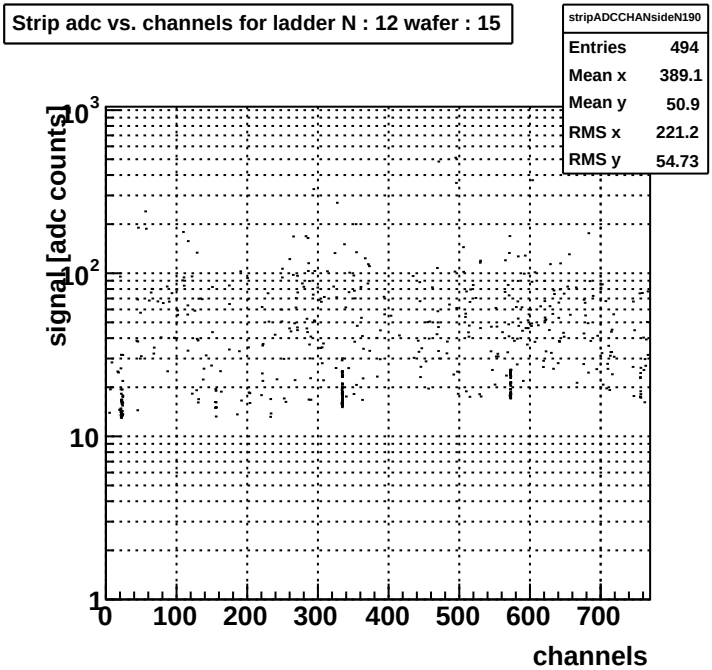

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 346
Mean x 363.8
Mean y 53.55
RMS x 220.1
RMS y 63.79
signal [adc counts]
channels

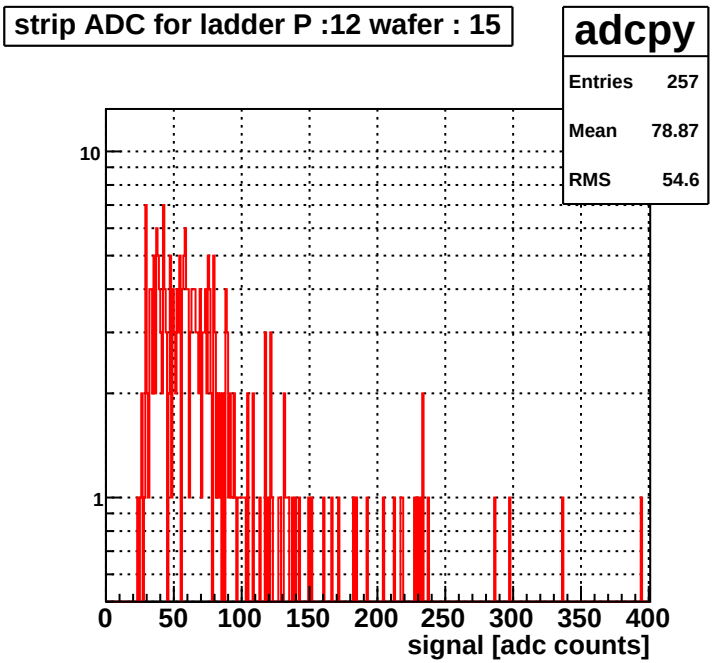

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 303
Mean x 327.4
Mean y 42.14
RMS x 116.8
RMS y 37.89
signal [adc counts]
channels

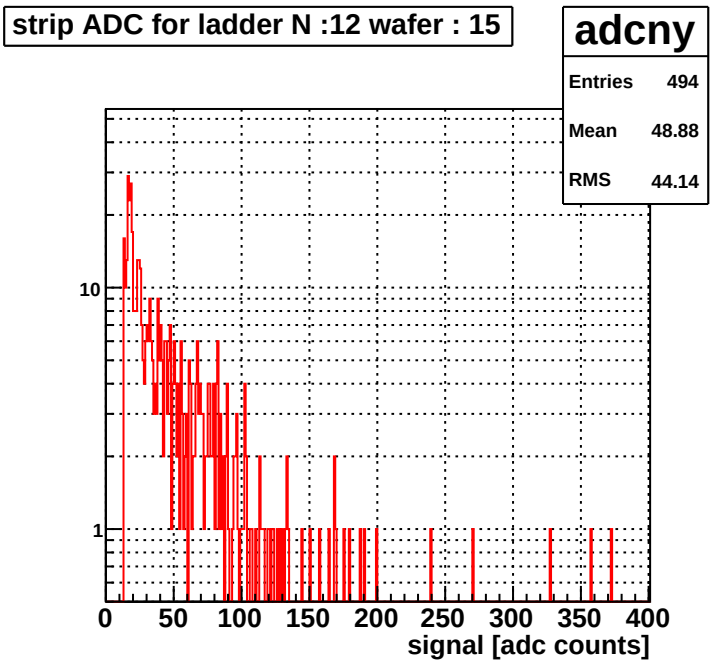

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 346
Mean 48.19
RMS 33.84
signal [adc counts]

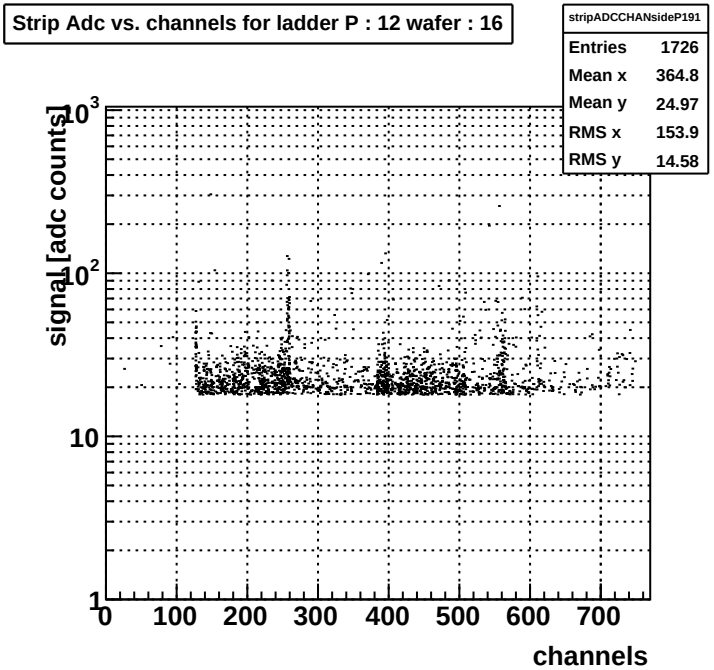

strip ADC for ladder N :12 wafer : 14
adcny
Entries 303
Mean 42.64
RMS 37.89
signal [adc counts]

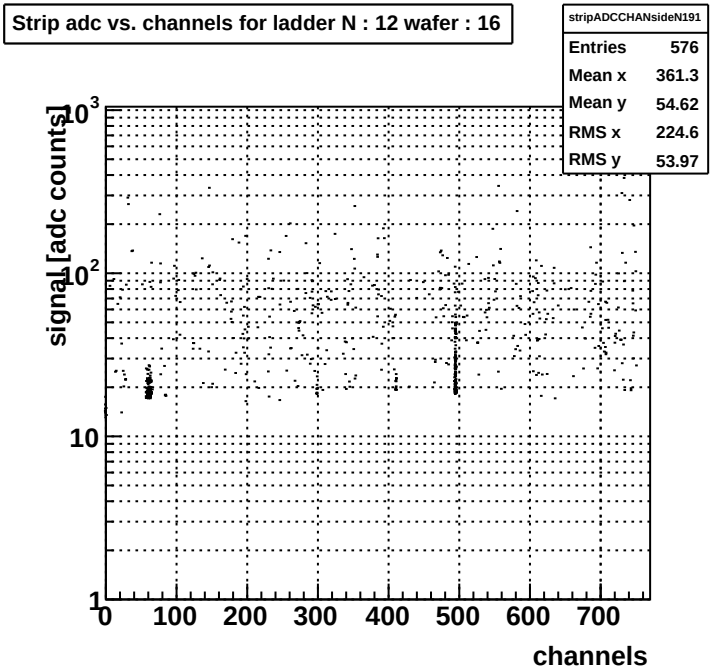

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 257
Mean x 344.6
Mean y 86.5
RMS x 210.3
RMS y 79.93
signal [adc counts]
channels

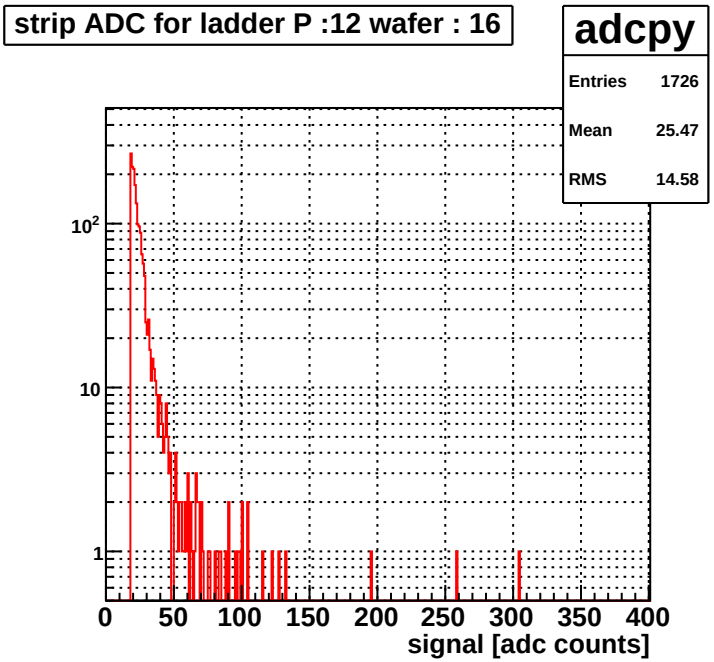

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 494
Mean x 389.1
Mean y 50.9
RMS x 221.2
RMS y 54.73
signal [adc counts]
channels

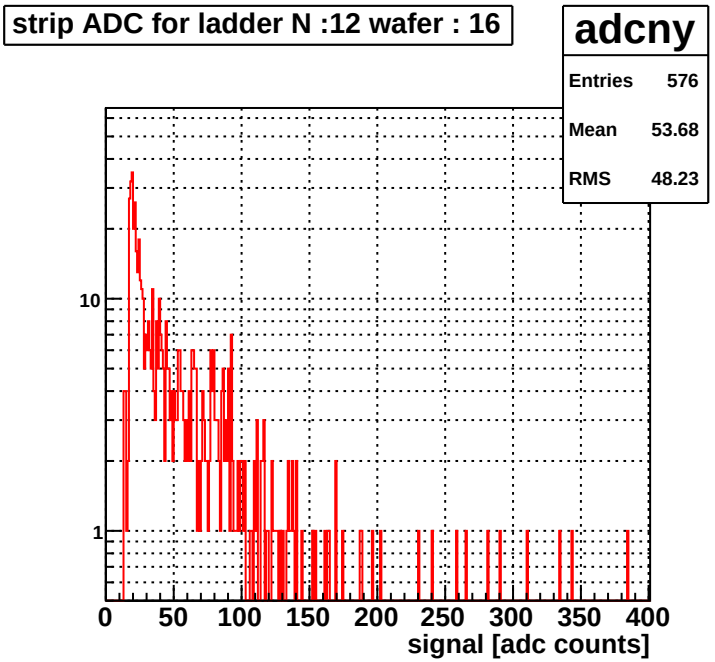

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 257
Mean 78.87
RMS 54.6
signal [adc counts]

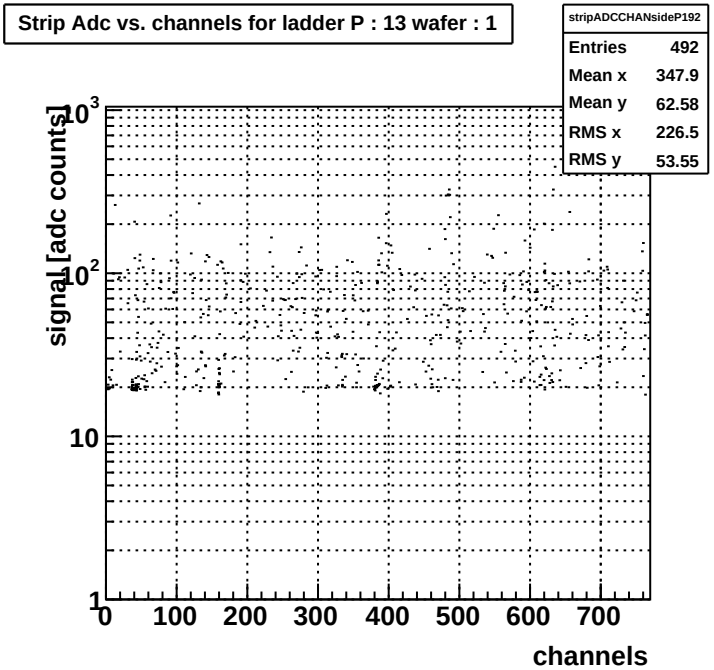

strip ADC for ladder N :12 wafer : 15
adcny
Entries 494
Mean 48.88
RMS 44.14
signal [adc counts]

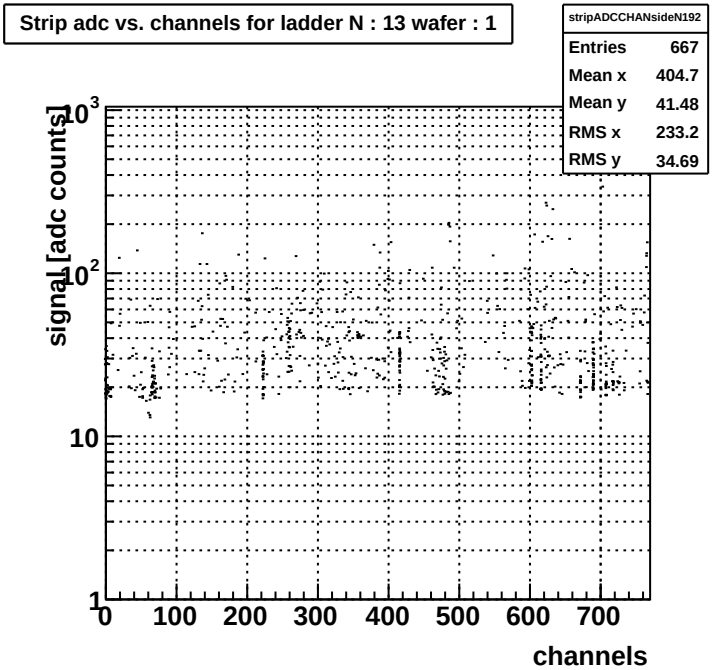

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 1726
Mean x 364.8
Mean y 24.97
RMS x 153.9
RMS y 14.58
signal [adc counts]
channels

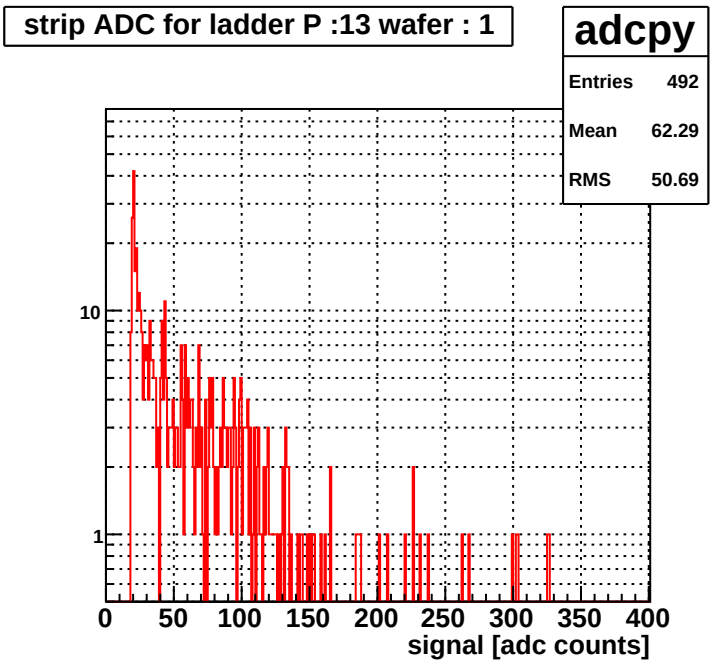

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 576
Mean x 361.3
Mean y 54.62
RMS x 224.6
RMS y 53.97
signal [adc counts]
channels

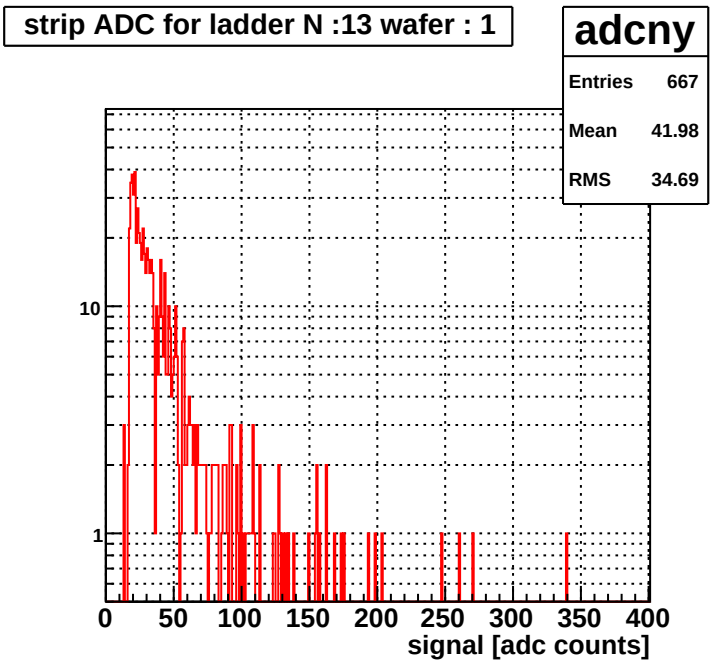

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 1726
Mean 25.47
RMS 14.58
signal [adc counts]

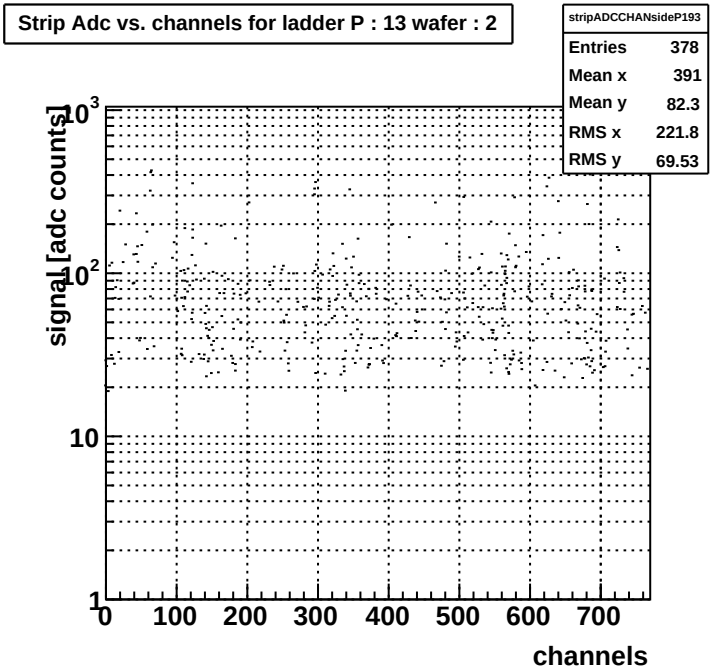

strip ADC for ladder N :12 wafer : 16
adcny
Entries 576
Mean 53.68
RMS 48.23
signal [adc counts]

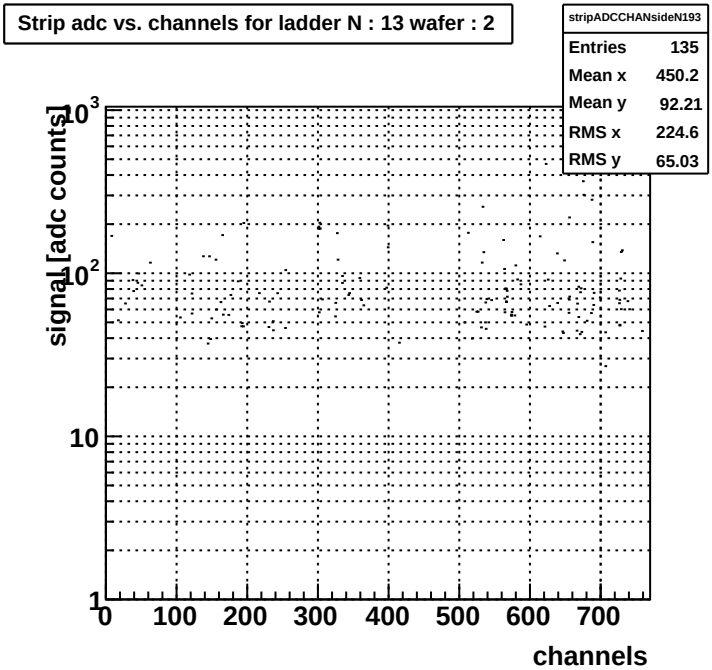

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 492
Mean x 347.9
Mean y 62.58
RMS x 226.5
RMS y 53.55
signal [adc counts]
channels

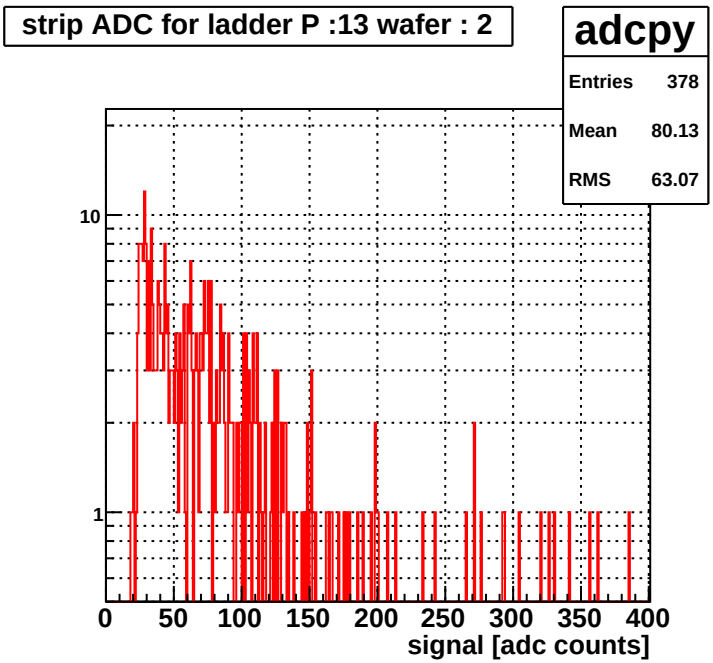

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 667
Mean x 404.7
Mean y 41.48
RMS x 233.2
RMS y 34.69
signal [adc counts]
channels

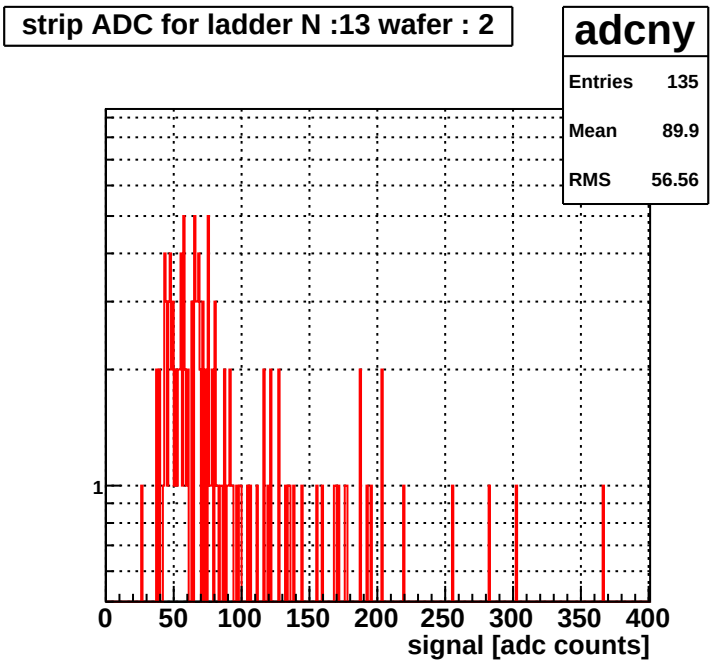

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 492
Mean 62.29
RMS 50.69
signal [adc counts]

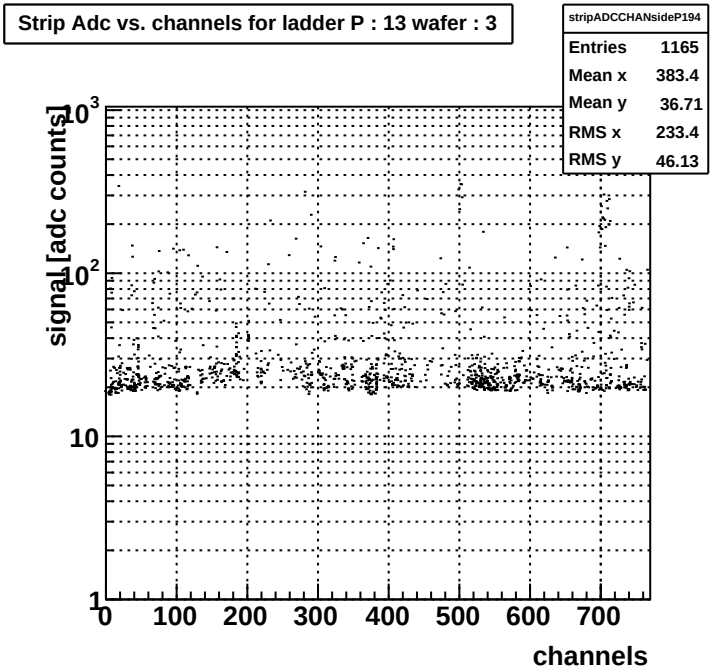

strip ADC for ladder N :13 wafer : 1
adcny
Entries 667
Mean 41.98
RMS 34.69
signal [adc counts]

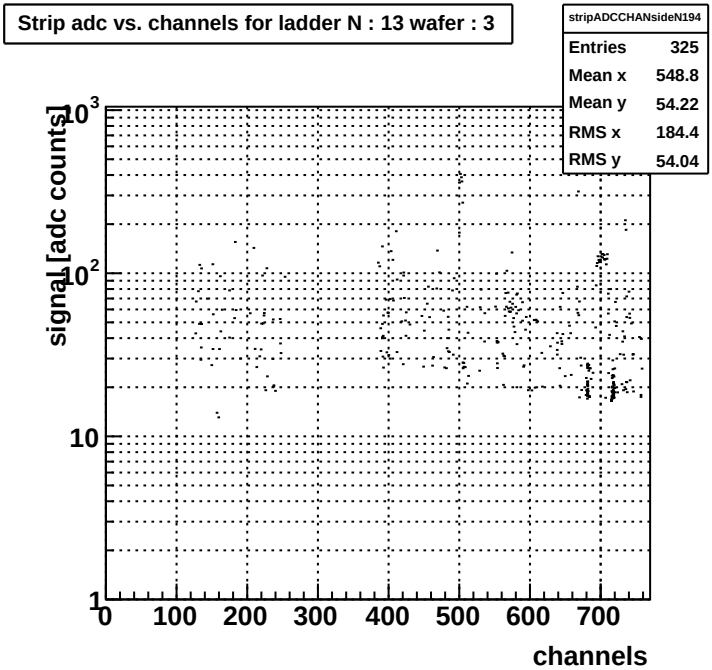

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 378
Mean x 391
Mean y 82.3
RMS x 221.8
RMS y 69.53
signal [adc counts]
channels

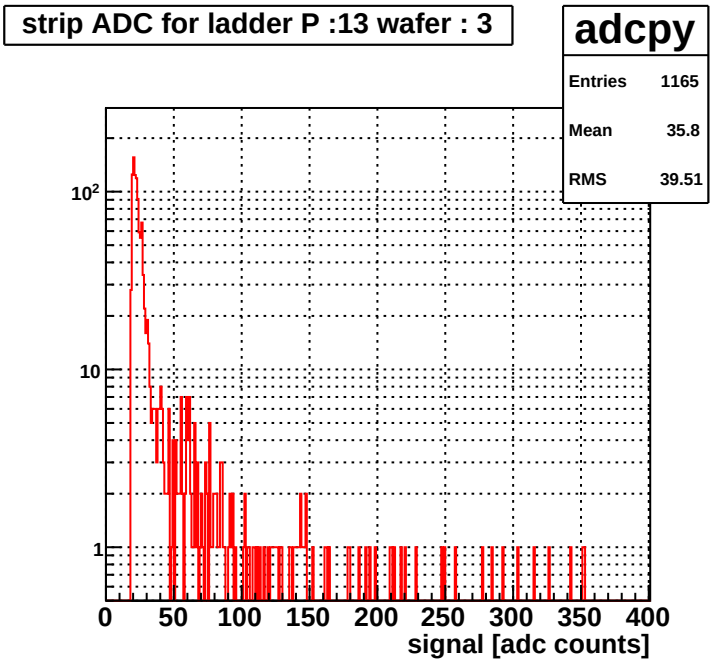

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 135
Mean x 450.2
Mean y 92.21
RMS x 224.6
RMS y 65.03
signal [adc counts]
channels

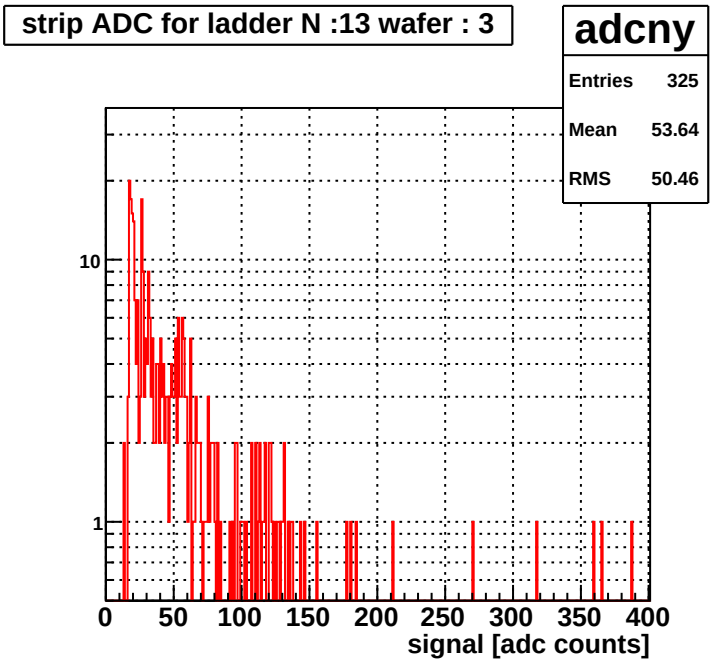

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 378
Mean 80.13
RMS 63.07
signal [adc counts]

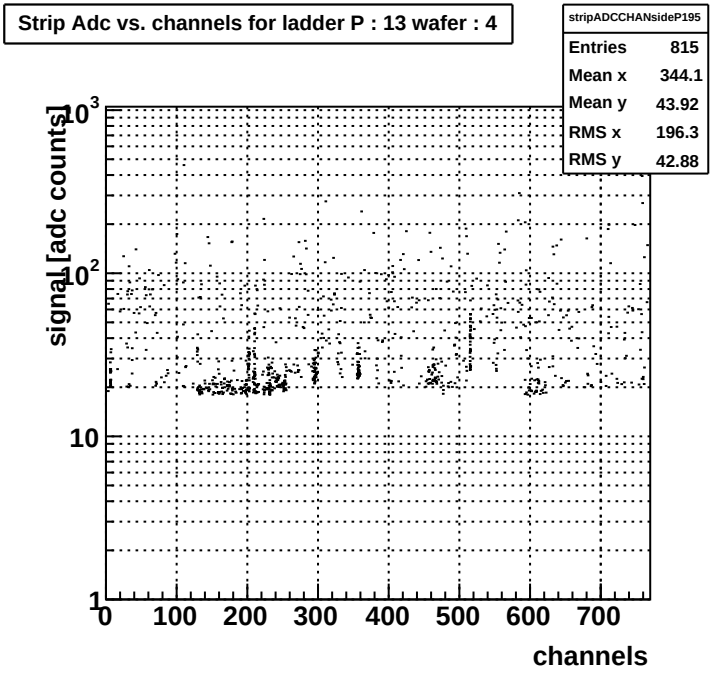

strip ADC for ladder N :13 wafer : 2
adcny
Entries 135
Mean 89.9
RMS 56.56
signal [adc counts]

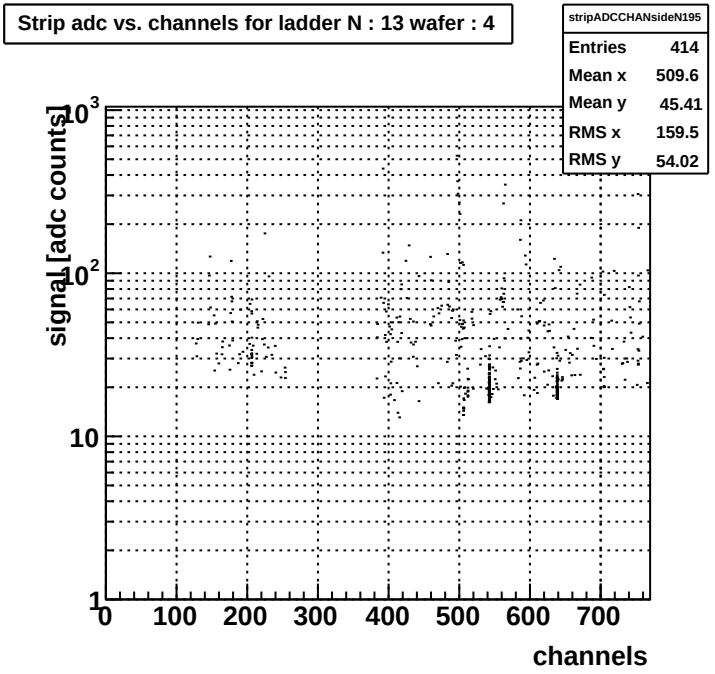

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 1165
Mean x 383.4
Mean y 36.71
RMS x 233.4
RMS y 46.13
signal [adc counts]
channels

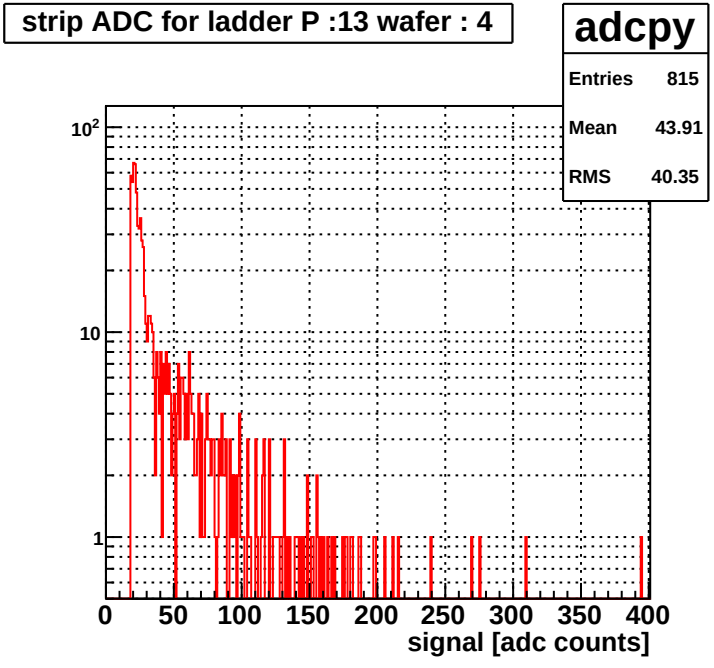

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 325
Mean x 548.8
Mean y 54.22
RMS x 184.4
RMS y 54.04
signal [adc counts]
channels

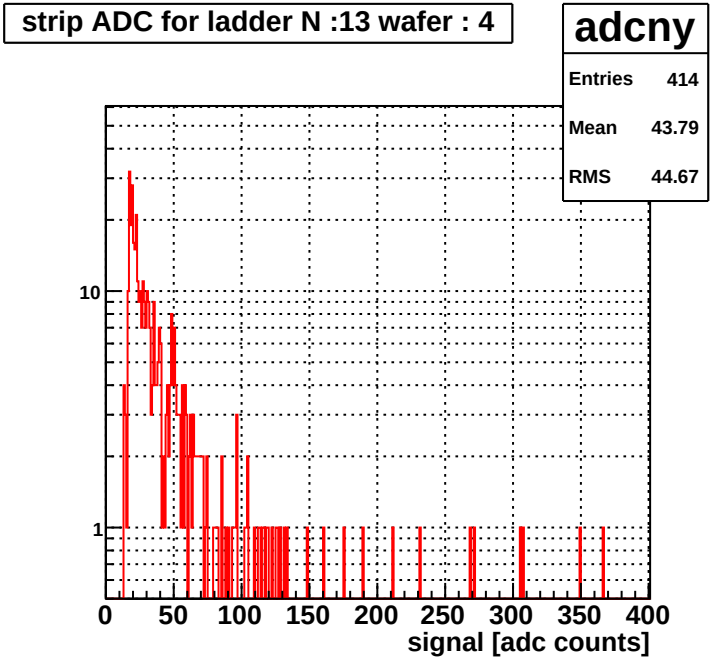

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 1165
Mean 35.8
RMS 39.51
signal [adc counts]

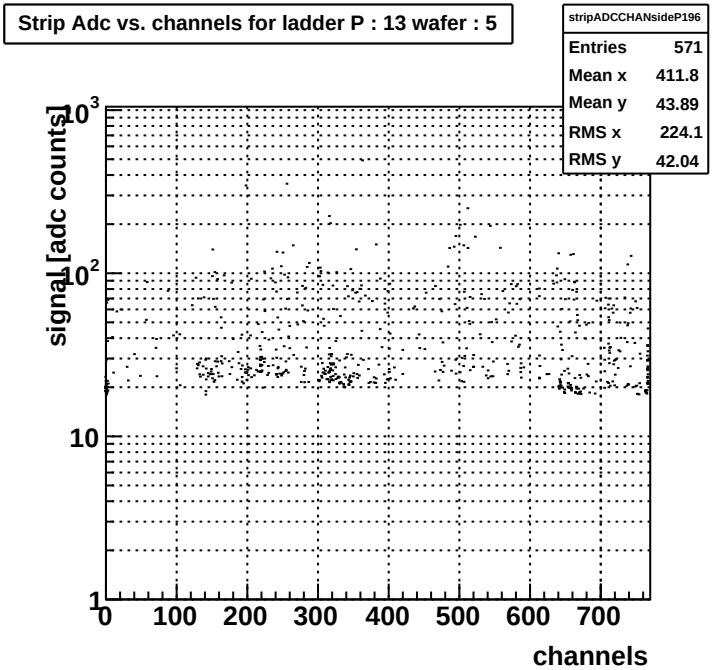

strip ADC for ladder N :13 wafer : 3
adcny
Entries 325
Mean 53.64
RMS 50.46
signal [adc counts]

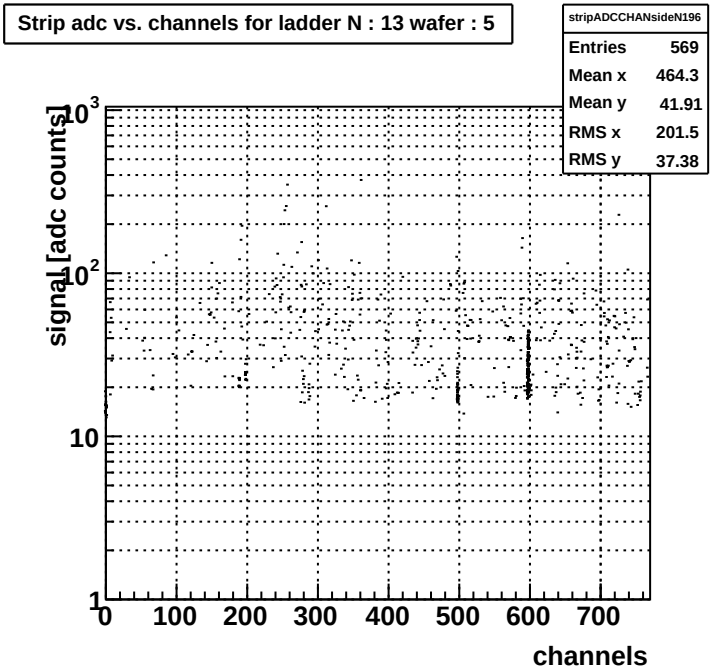

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 815
Mean x 344.1
Mean y 43.92
RMS x 196.3
RMS y 42.88
signal [adc counts]
channels

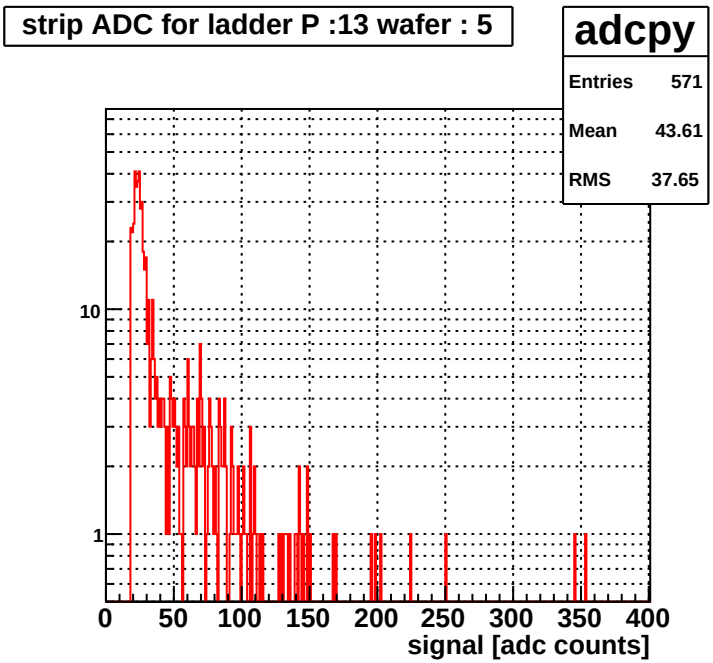

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 414
Mean x 509.6
Mean y 45.41
RMS x 159.5
RMS y 54.02
signal [adc counts]
channels

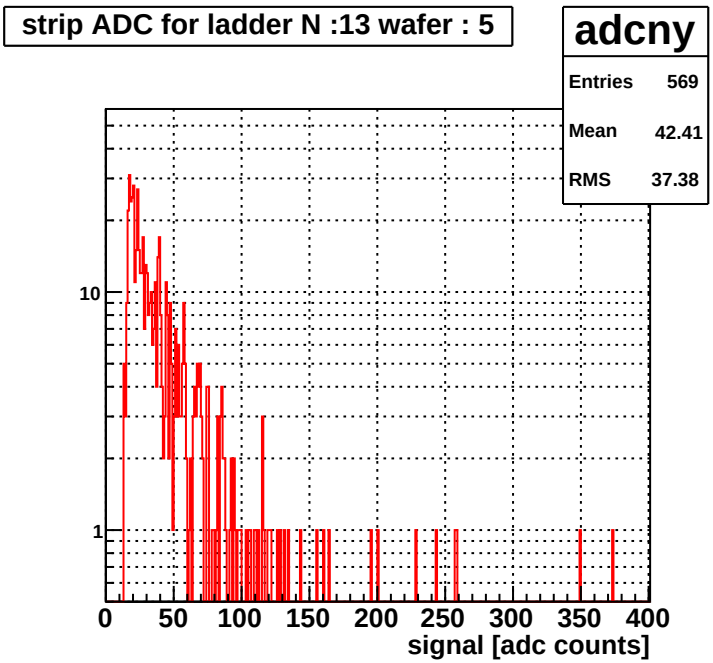

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 815
Mean 43.91
RMS 40.35
signal [adc counts]

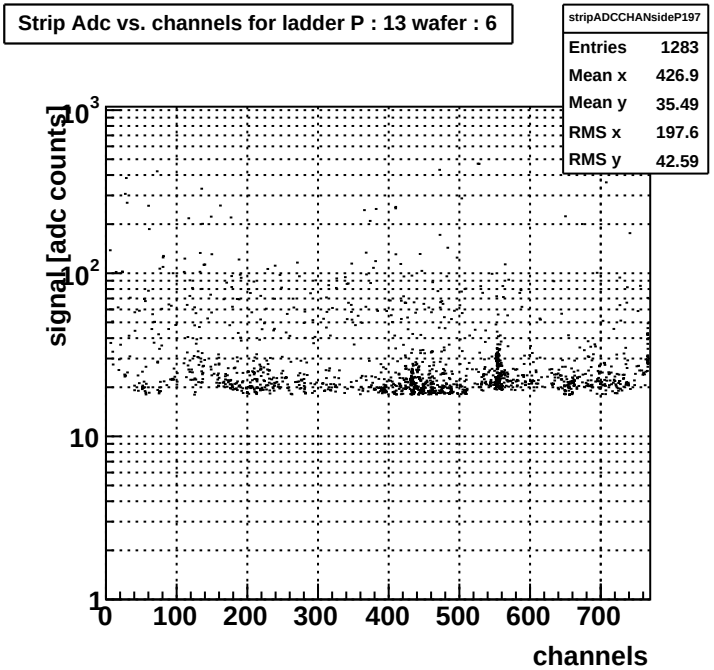

strip ADC for ladder N :13 wafer : 4
adcny
Entries 414
Mean 43.79
RMS 44.67
signal [adc counts]

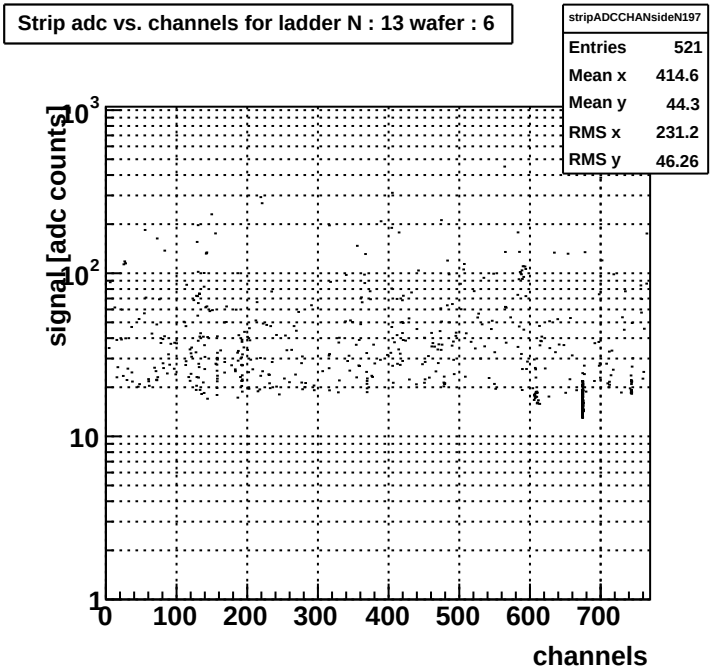

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 571
Mean x 411.8
Mean y 43.89
RMS x 224.1
RMS y 42.04
signal [adc counts]
channels

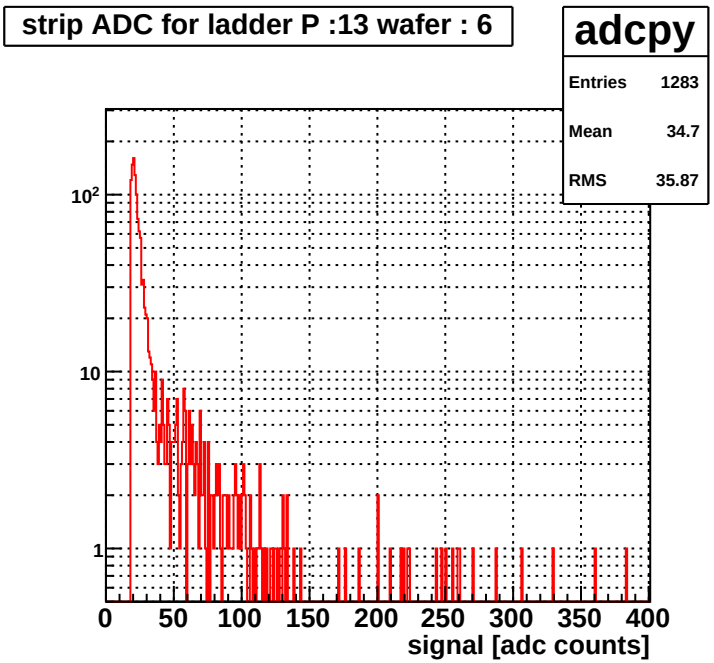

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 569
Mean x 464.3
Mean y 41.91
RMS x 201.5
RMS y 37.38
signal [adc counts]
channels

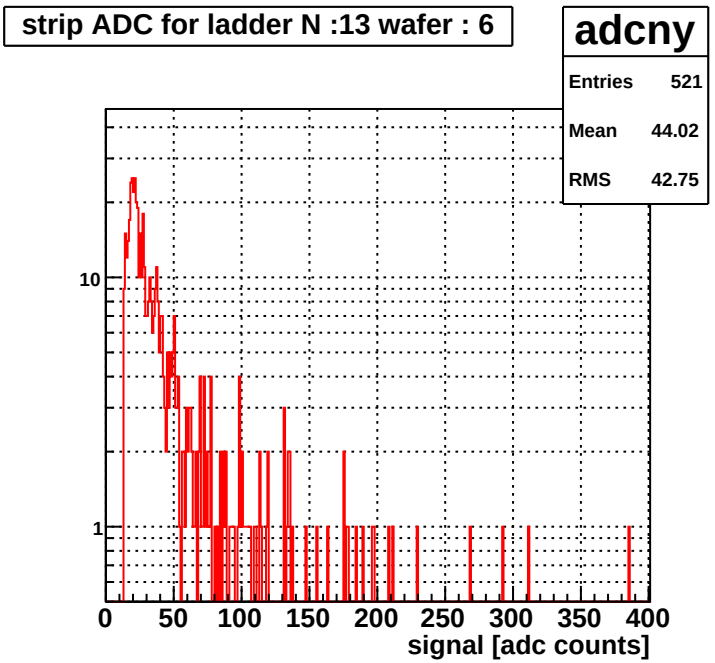

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 571
Mean 43.61
RMS 37.65
signal [adc counts]

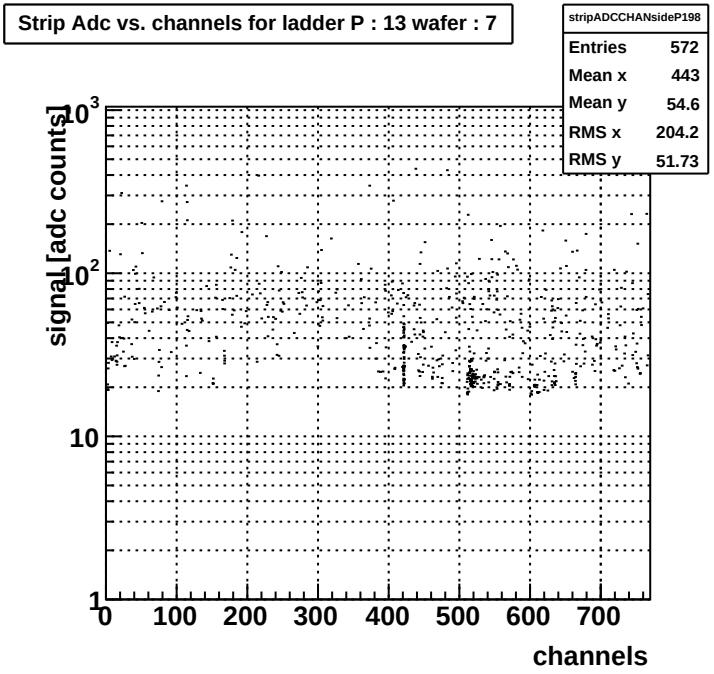

strip ADC for ladder N :13 wafer : 5
adcny
Entries 569
Mean 42.41
RMS 37.38
signal [adc counts]

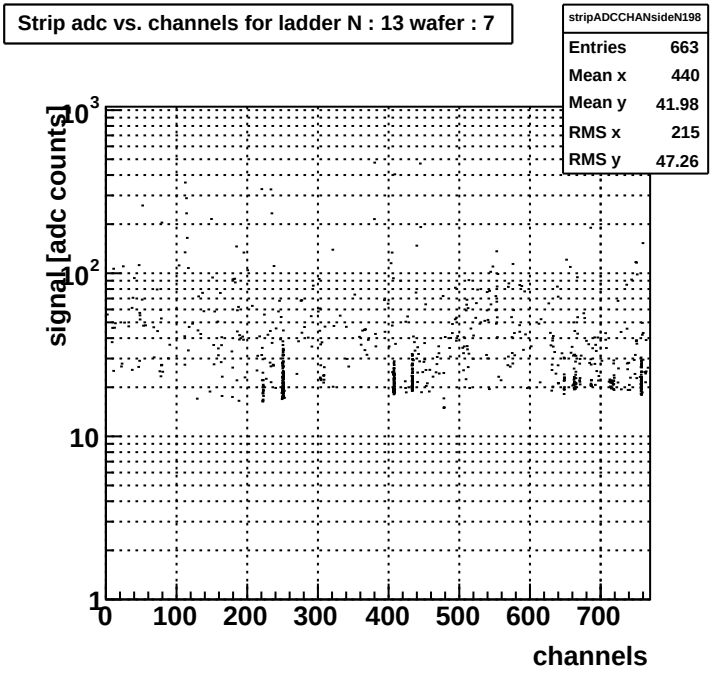

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 1283
Mean x 426.9
Mean y 35.49
RMS x 197.6
RMS y 42.59
signal [adc counts]
channels

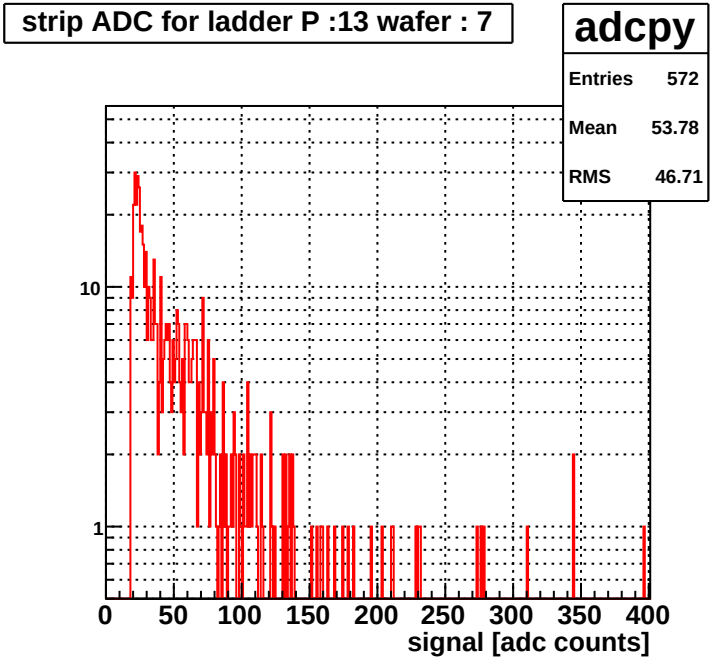

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 521
Mean x 414.6
Mean y 44.3
RMS x 231.2
RMS y 46.26
signal [adc counts]
channels

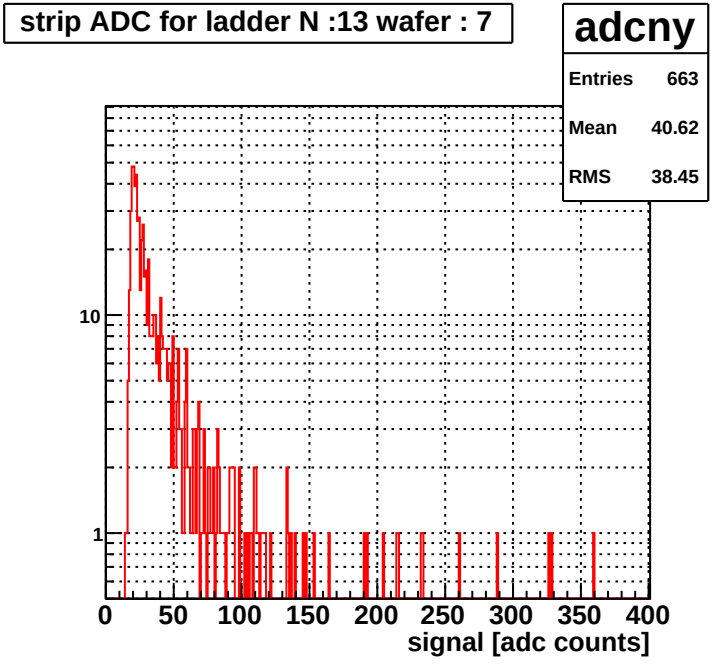

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 1283
Mean 34.7
RMS 35.87
signal [adc counts]

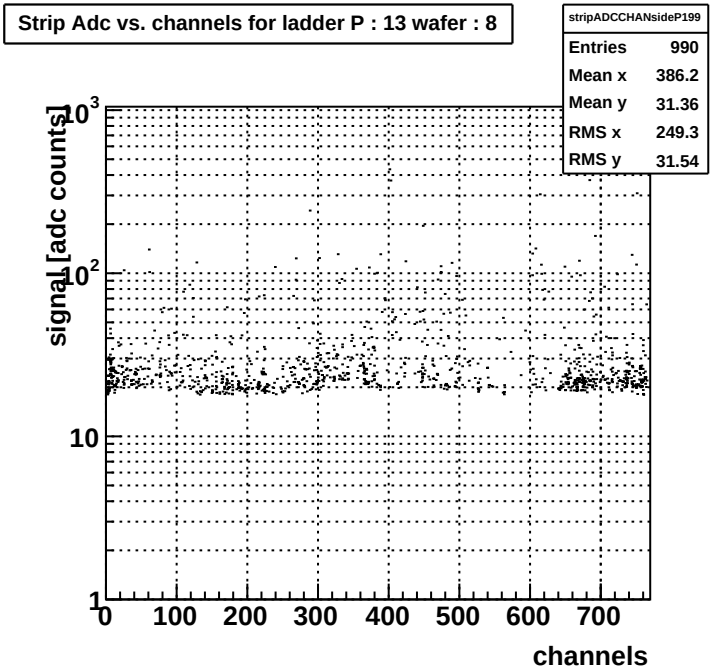

strip ADC for ladder N :13 wafer : 6
adcny
Entries 521
Mean 44.02
RMS 42.75
signal [adc counts]

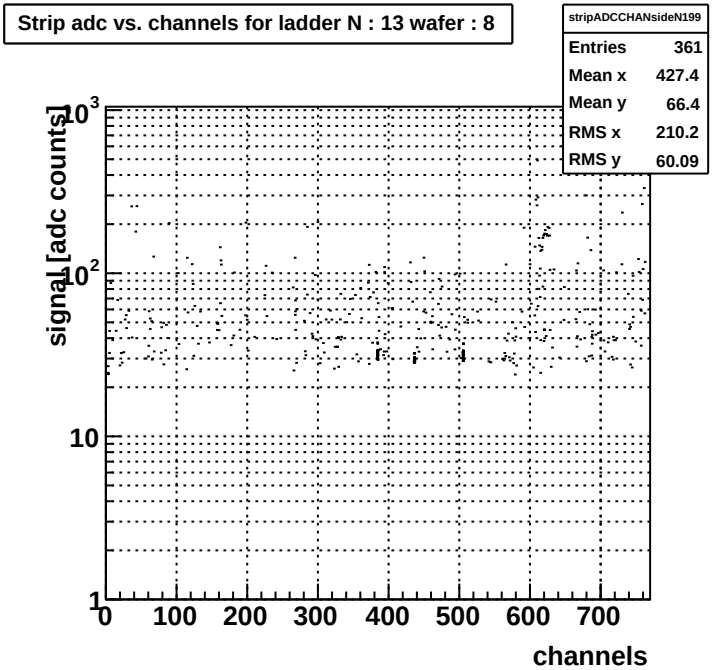

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 572
Mean x 443
Mean y 54.6
RMS x 204.2
RMS y 51.73
signal [adc counts]
channels

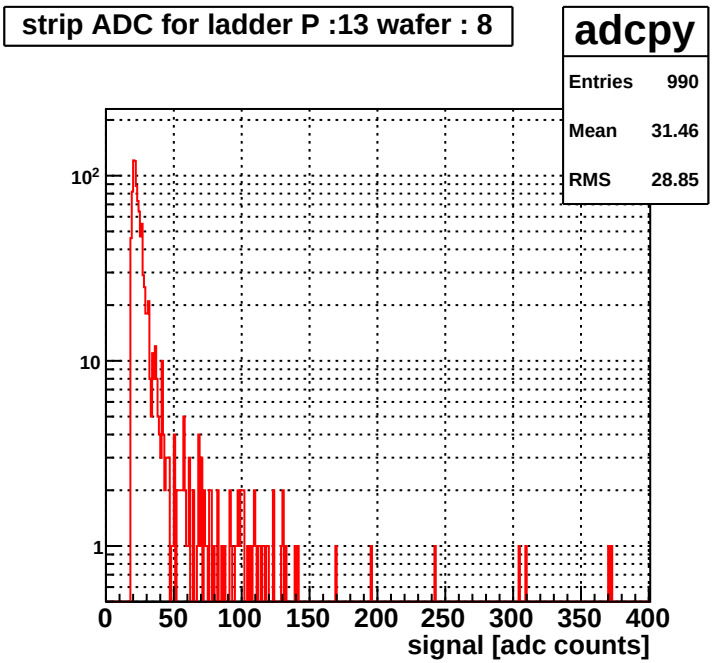

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 663
Mean x 440
Mean y 41.98
RMS x 215
RMS y 47.26
signal [adc counts]
channels

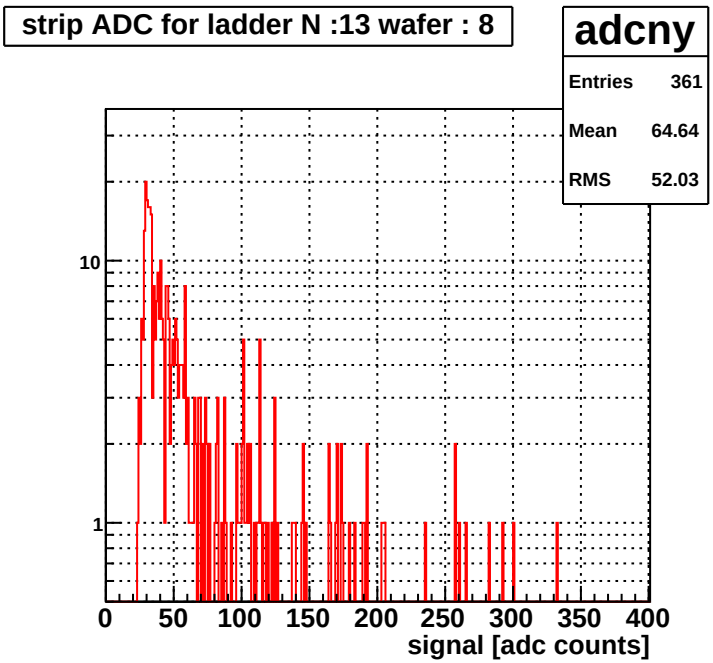

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 572
Mean 53.78
RMS 46.71
signal [adc counts]

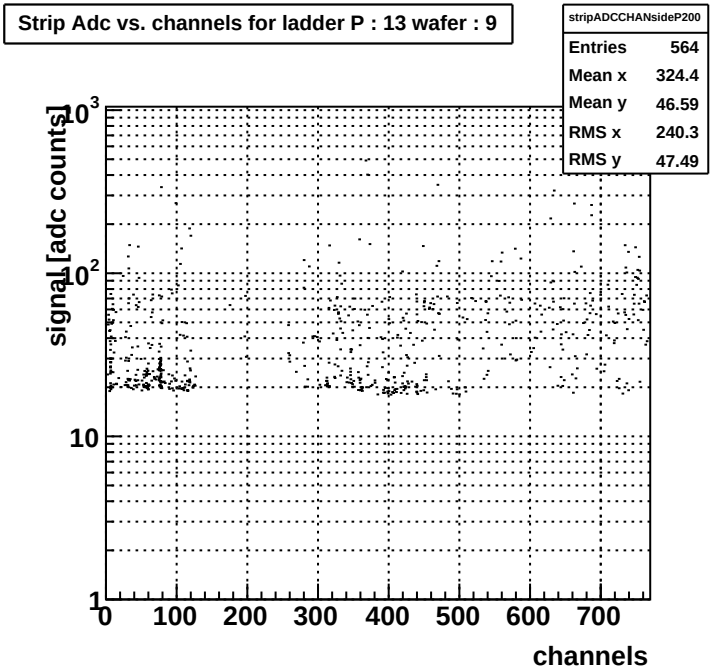

strip ADC for ladder N :13 wafer : 7
adcny
Entries 663
Mean 40.62
RMS 38.45
signal [adc counts]

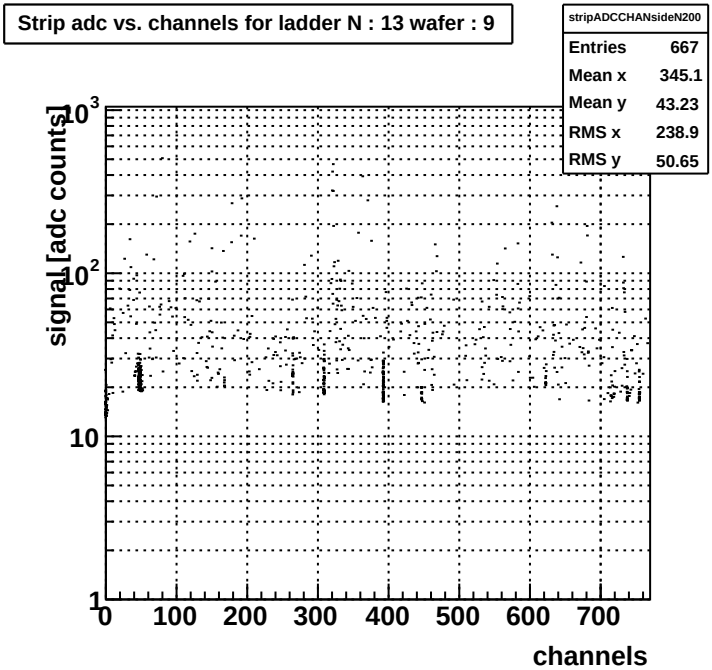

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 990
Mean x 386.2
Mean y 31.36
RMS x 249.3
RMS y 31.54
signal [adc counts]
channels

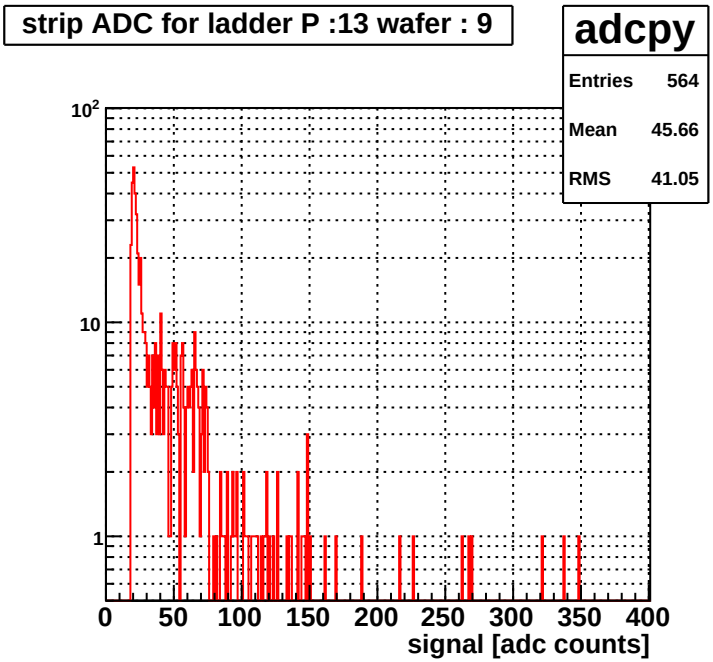

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 361
Mean x 427.4
Mean y 66.4
RMS x 210.2
RMS y 60.09
signal [adc counts]
channels

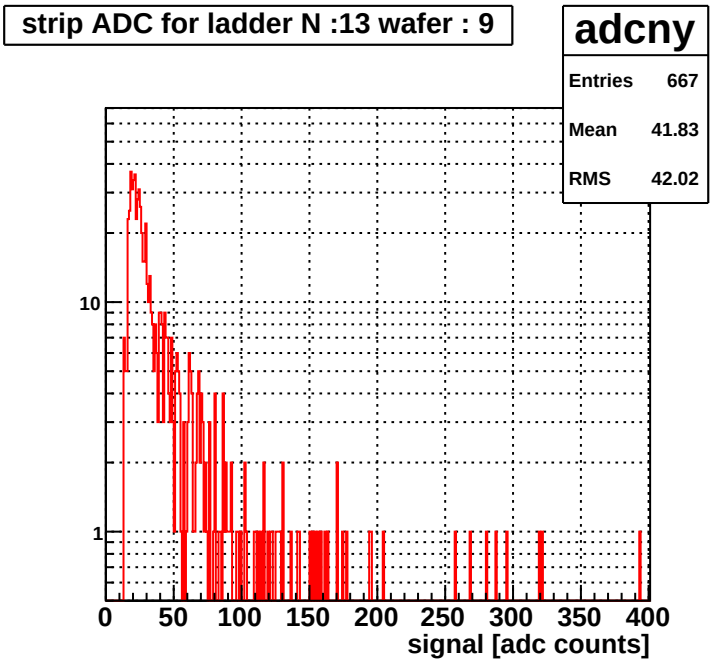

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 990
Mean 31.46
RMS 28.85
signal [adc counts]

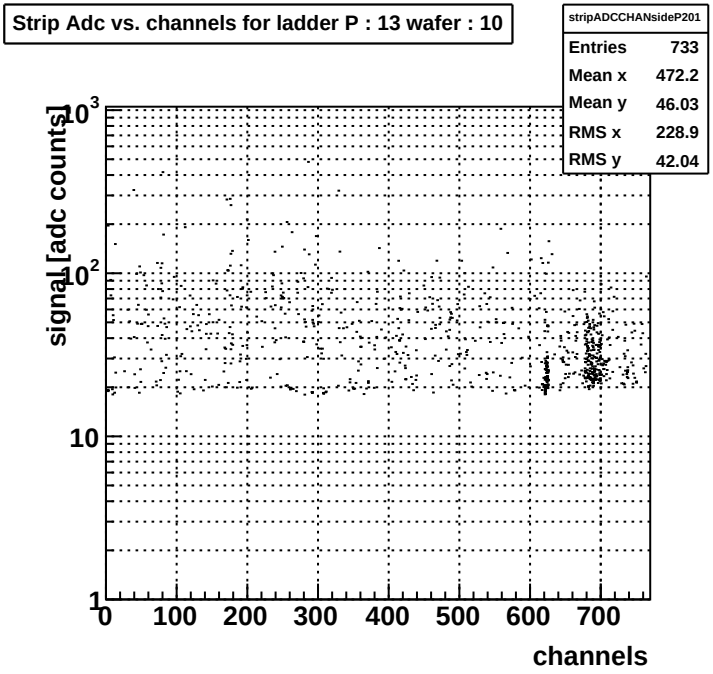

strip ADC for ladder N :13 wafer : 8
adcny
Entries 361
Mean 64.64
RMS 52.03
signal [adc counts]

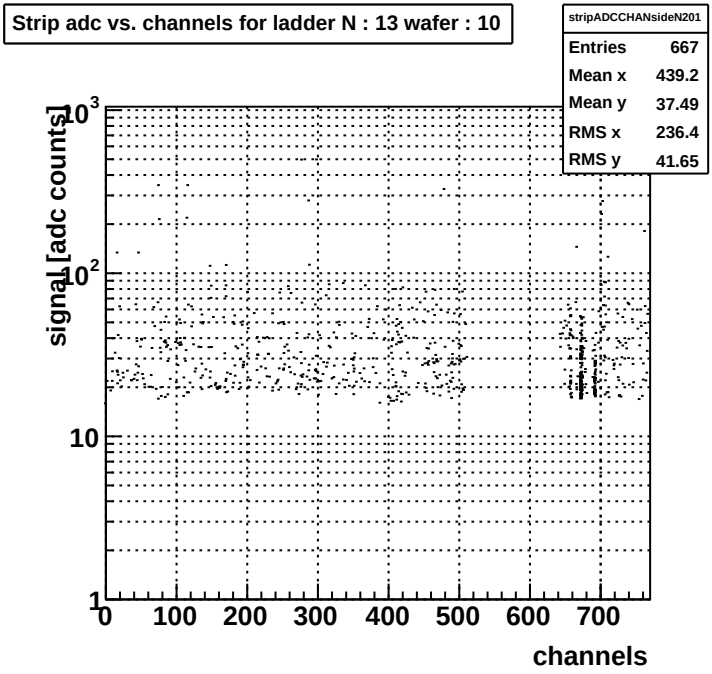

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 564
Mean x 324.4
Mean y 46.59
RMS x 240.3
RMS y 47.49
signal [adc counts]
channels

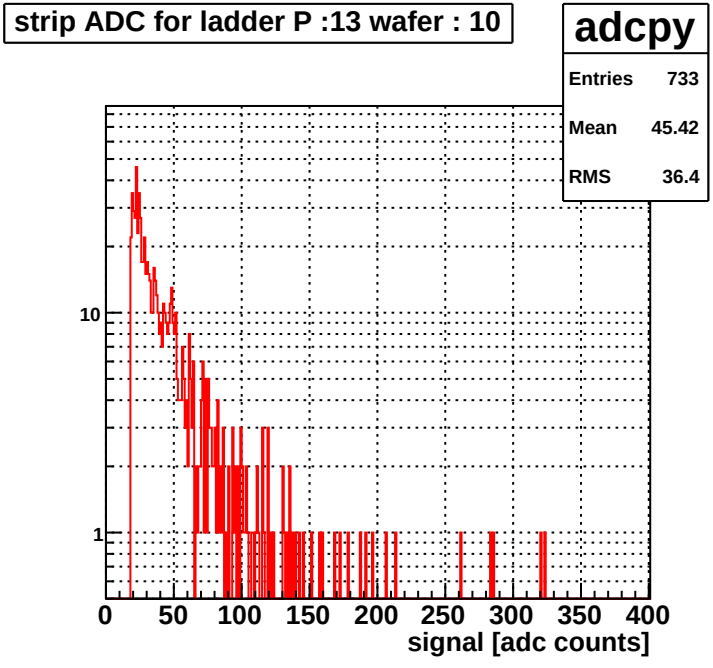

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 667
Mean x 345.1
Mean y 43.23
RMS x 238.9
RMS y 50.65
signal [adc counts]
channels

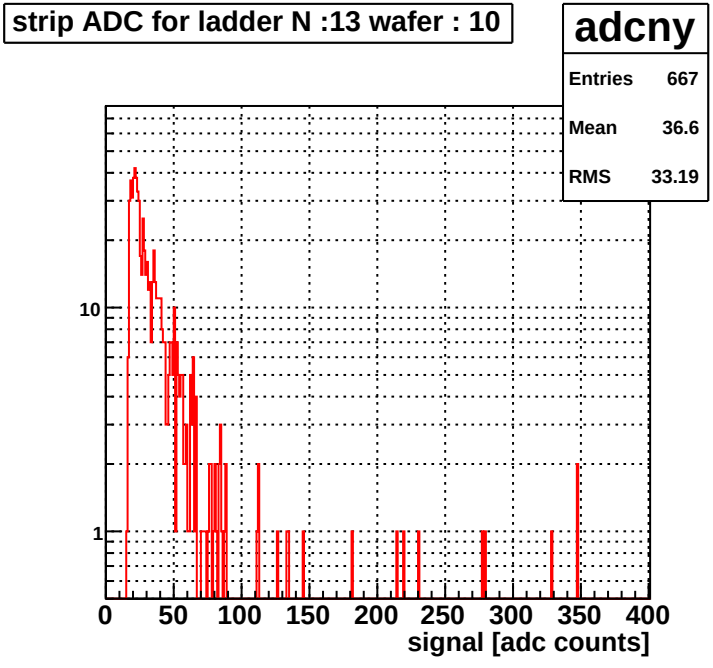

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 564
Mean 45.66
RMS 41.05
signal [adc counts]

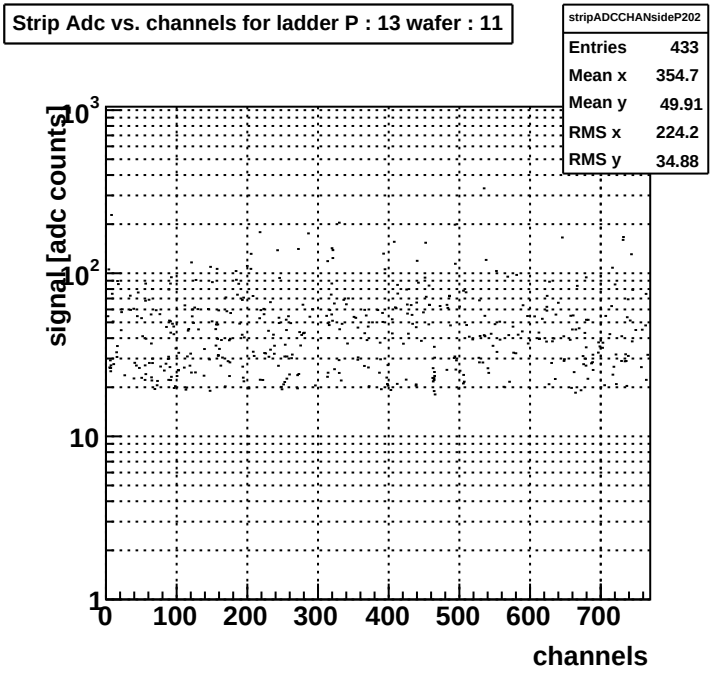

strip ADC for ladder N :13 wafer : 9
adcny
Entries 667
Mean 41.83
RMS 42.02
signal [adc counts]

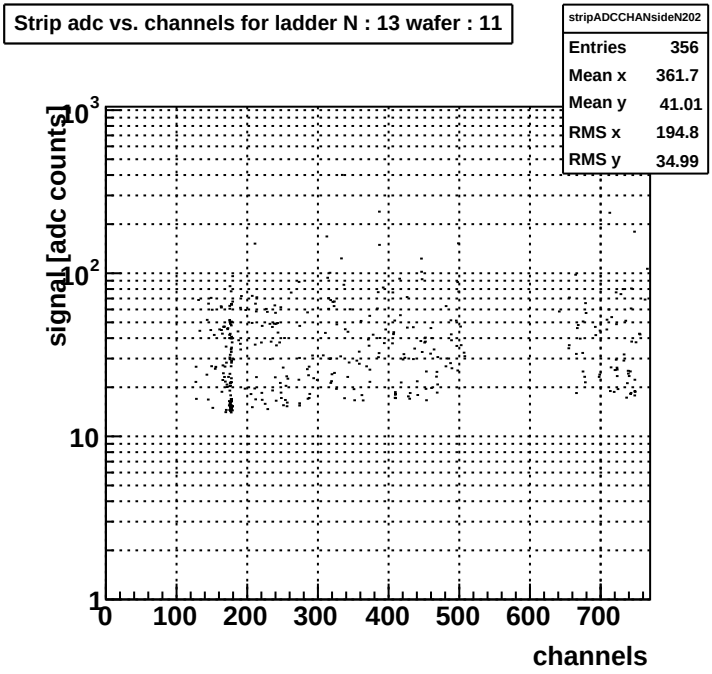

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 733
Mean x 472.2
Mean y 46.03
RMS x 228.9
RMS y 42.04
signal [adc counts]
channels

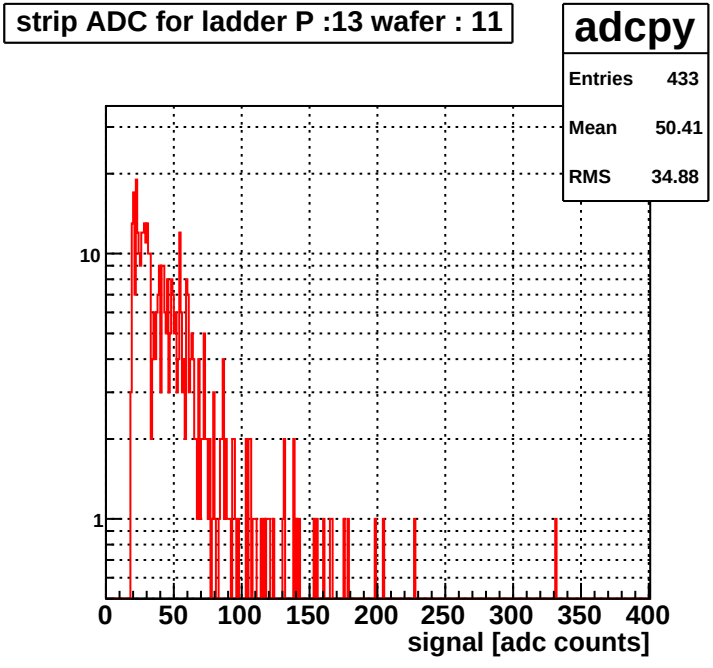

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 667
Mean x 439.2
Mean y 37.49
RMS x 236.4
RMS y 41.65
signal [adc counts]
channels

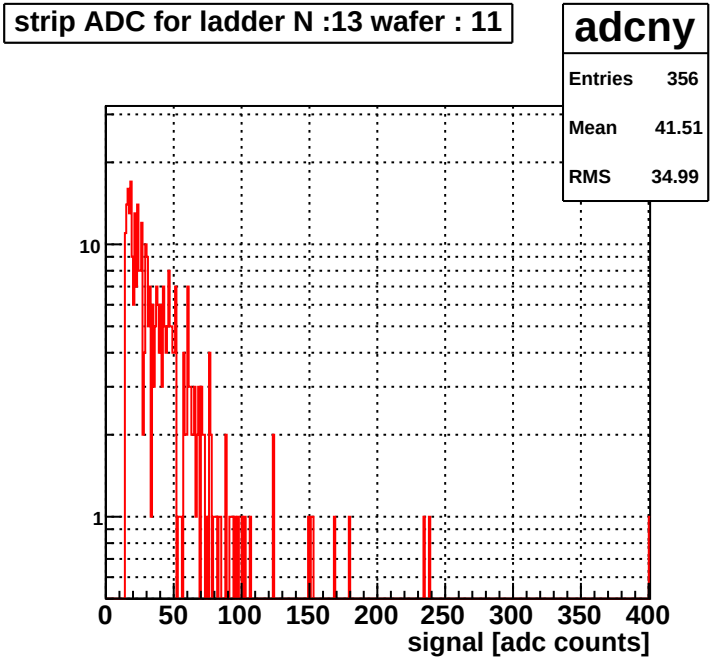

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 733
Mean 45.42
RMS 36.4
signal [adc counts]

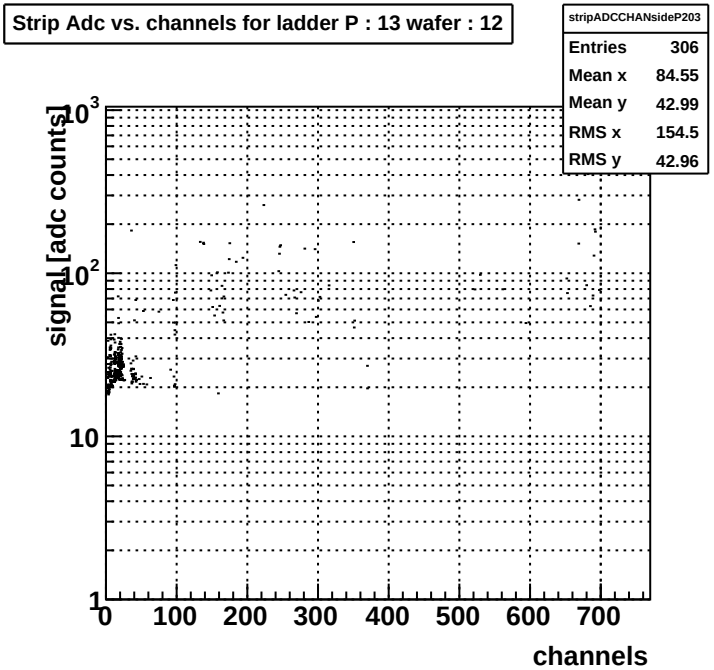

strip ADC for ladder N :13 wafer : 10
adcny
Entries 667
Mean 36.6
RMS 33.19
signal [adc counts]

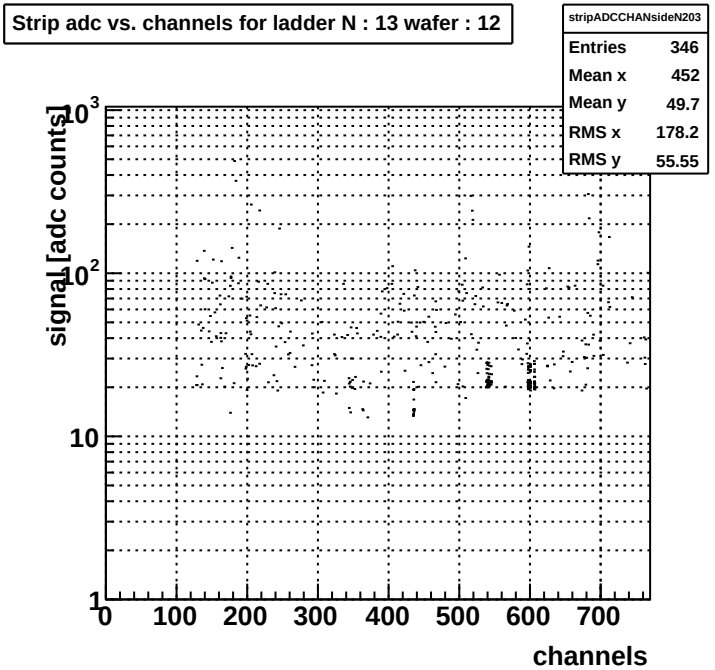

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 433
Mean x 354.7
Mean y 49.91
RMS x 224.2
RMS y 34.88
signal [adc counts]
channels

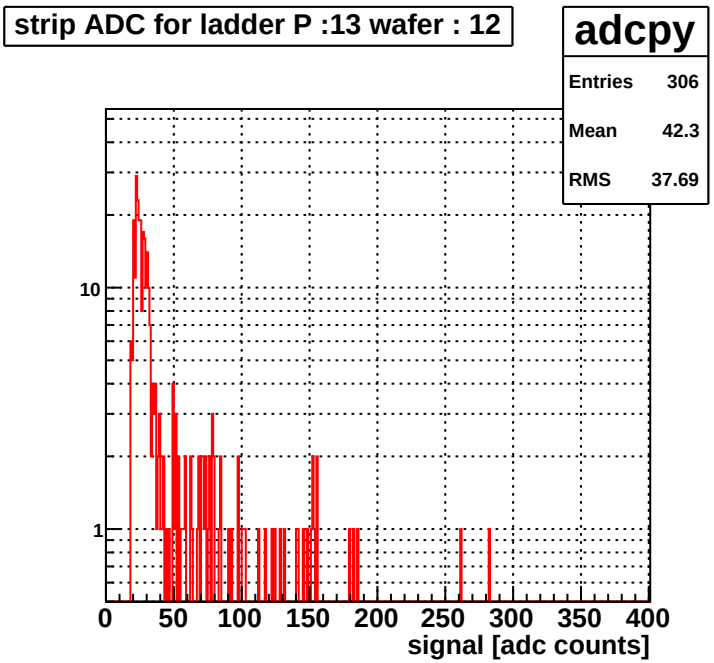

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 356
Mean x 361.7
Mean y 41.01
RMS x 194.8
RMS y 34.99
signal [adc counts]
channels

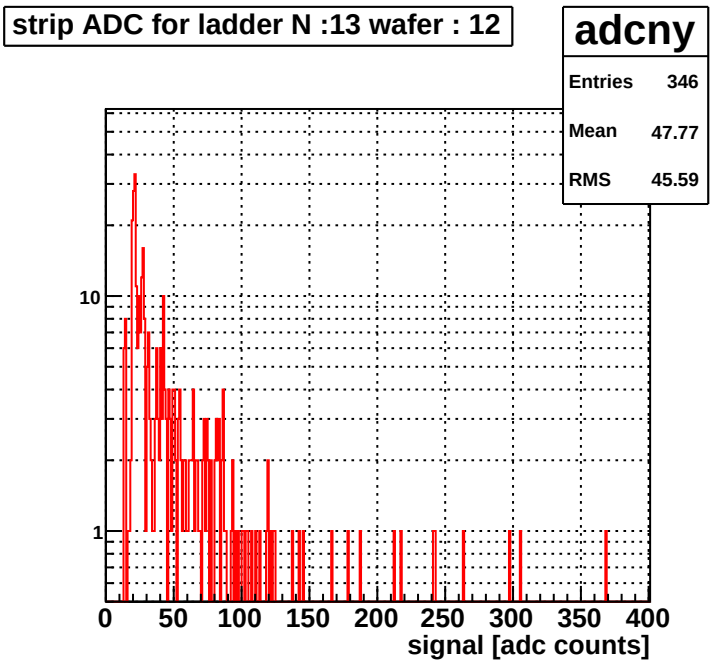

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 433
Mean 50.41
RMS 34.88
signal [adc counts]

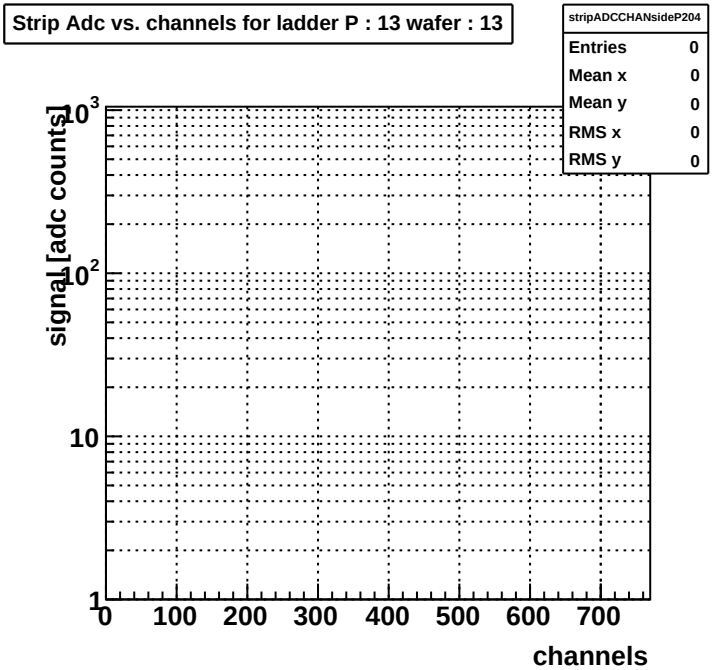

strip ADC for ladder N :13 wafer : 11
adcny
Entries 356
Mean 41.51
RMS 34.99
signal [adc counts]

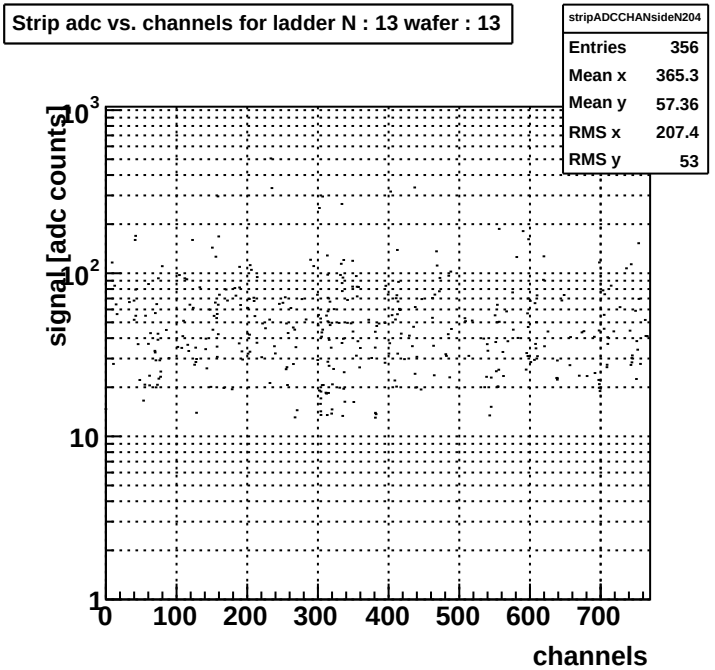

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 306
Mean x 84.55
Mean y 42.99
RMS x 154.5
RMS y 42.96
signal [adc counts]
channels

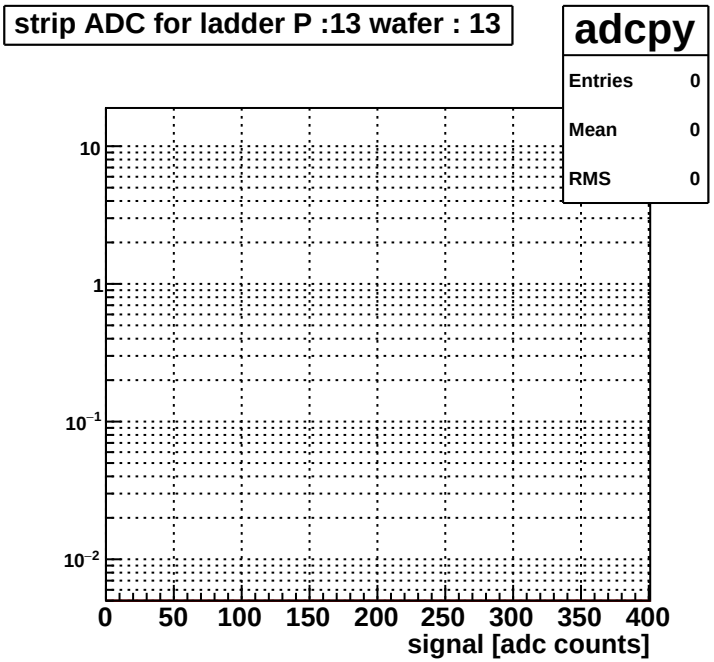

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 346
Mean x 452
Mean y 49.7
RMS x 178.2
RMS y 55.55
signal [adc counts]
channels

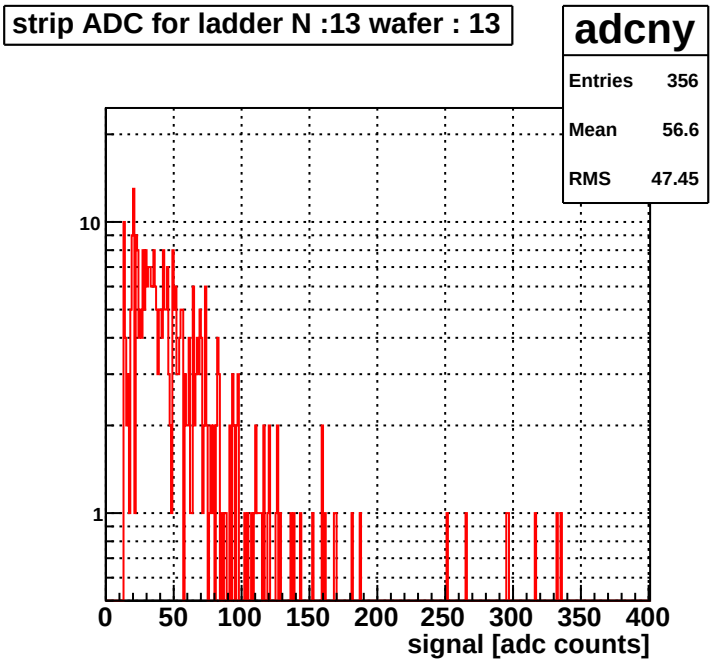

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 306
Mean 42.3
RMS 37.69
signal [adc counts]

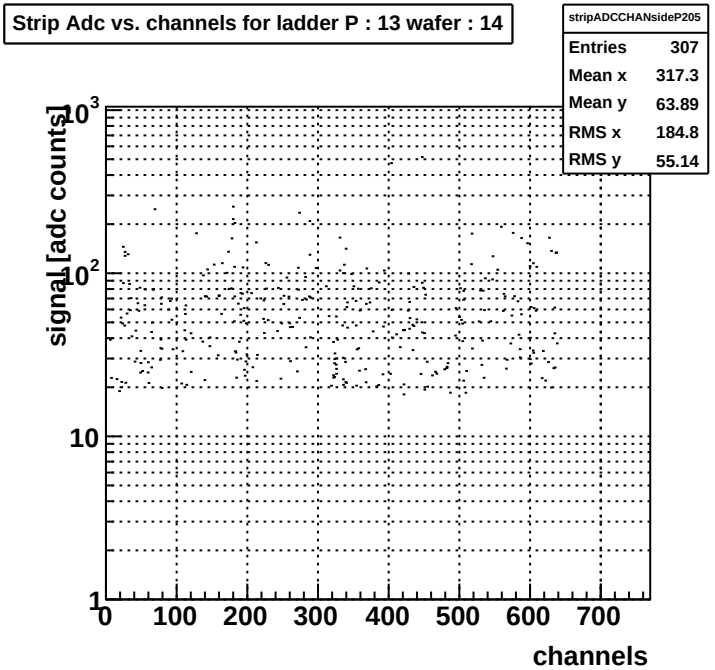

strip ADC for ladder N :13 wafer : 12
adcny
Entries 346
Mean 47.77
RMS 45.59
signal [adc counts]

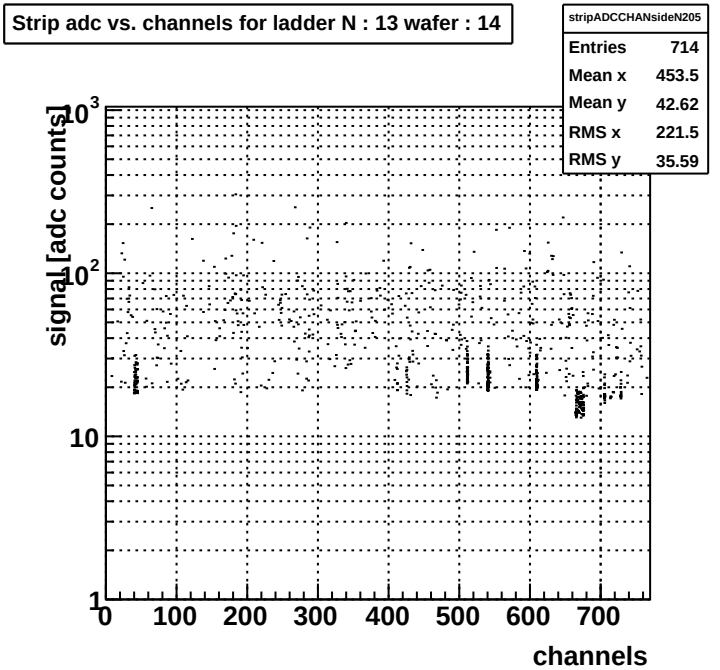

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

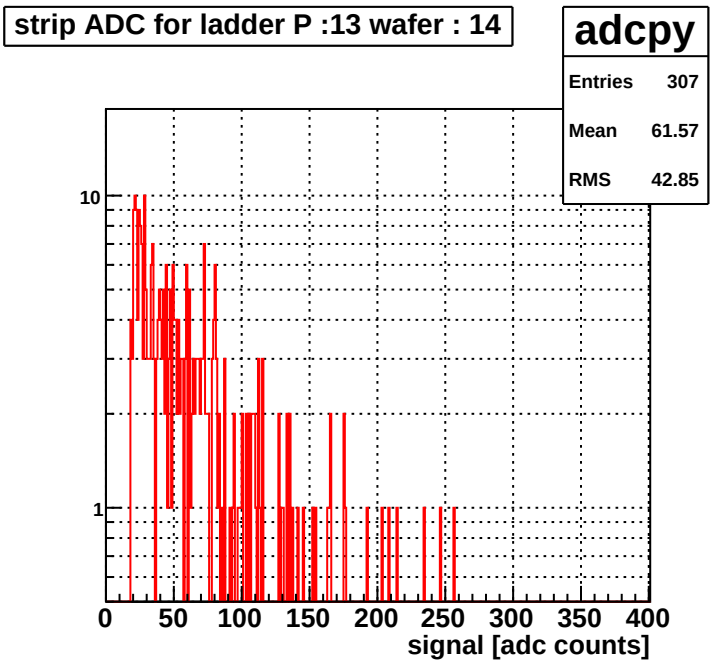

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 356
Mean x 365.3
Mean y 57.36
RMS x 207.4
RMS y 53
signal [adc counts]
channels

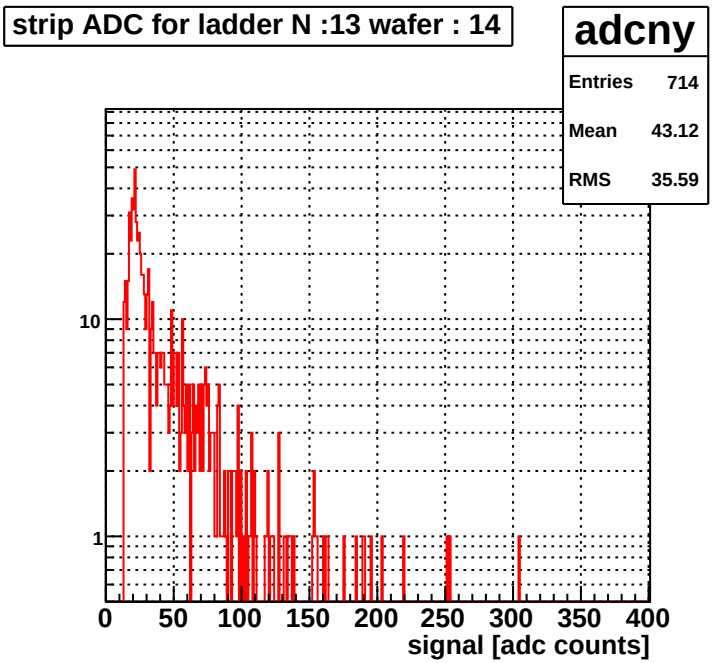

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

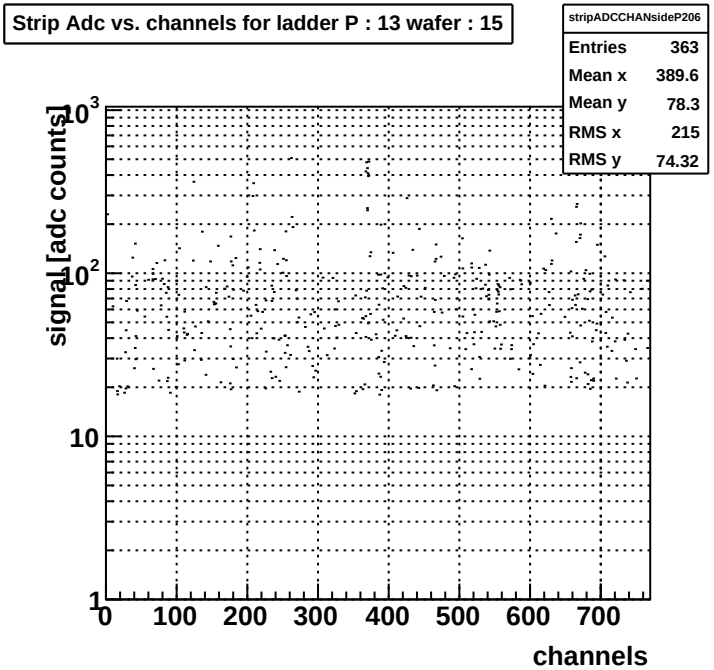

strip ADC for ladder N :13 wafer : 13
adcny
Entries 356
Mean 56.6
RMS 47.45
signal [adc counts]

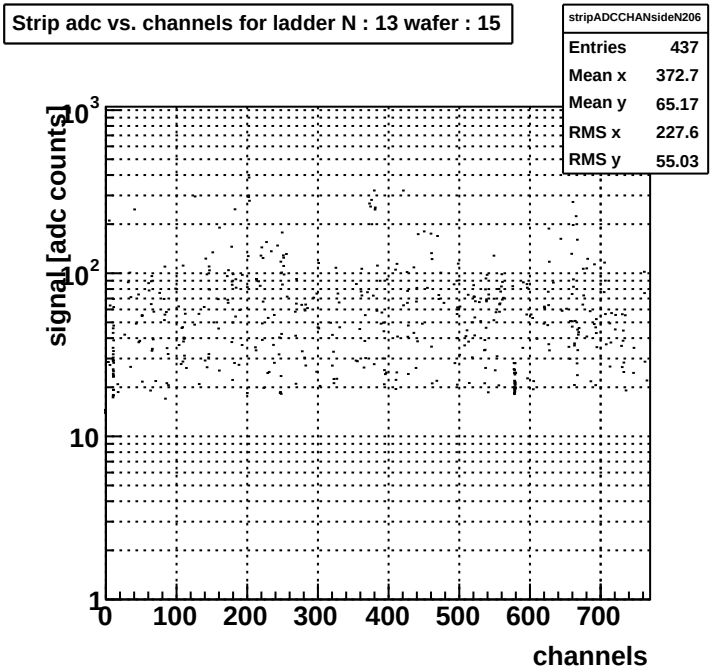

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 307
Mean x 317.3
Mean y 63.89
RMS x 184.8
RMS y 55.14
signal [adc counts]
channels

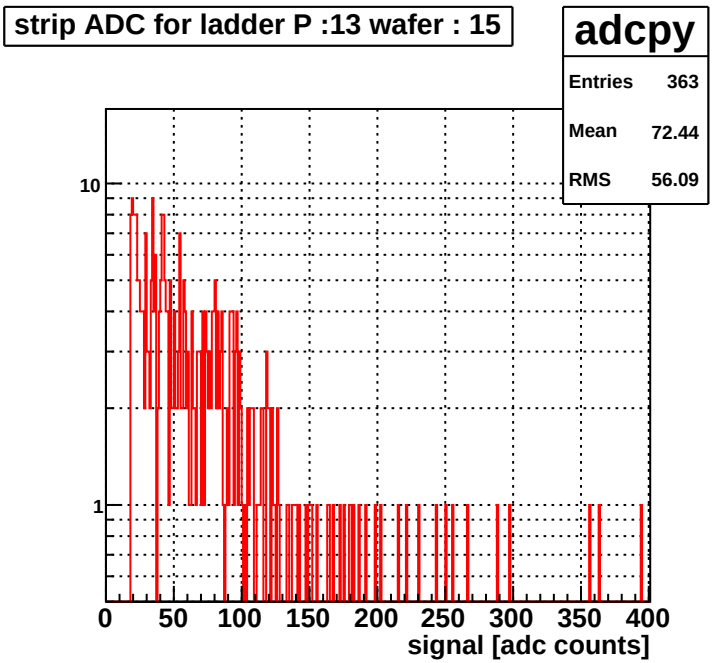

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 714
Mean x 453.5
Mean y 42.62
RMS x 221.5
RMS y 35.59
signal [adc counts]
channels

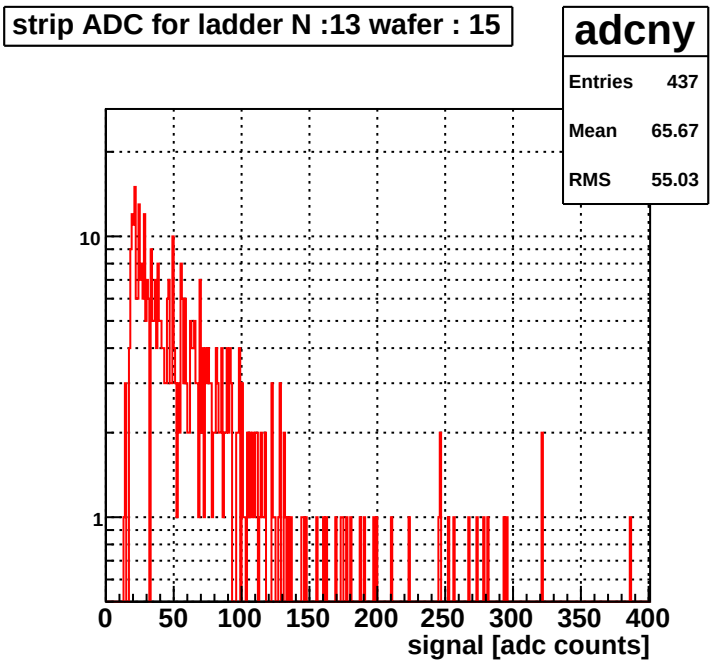

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 307
Mean 61.57
RMS 42.85
signal [adc counts]

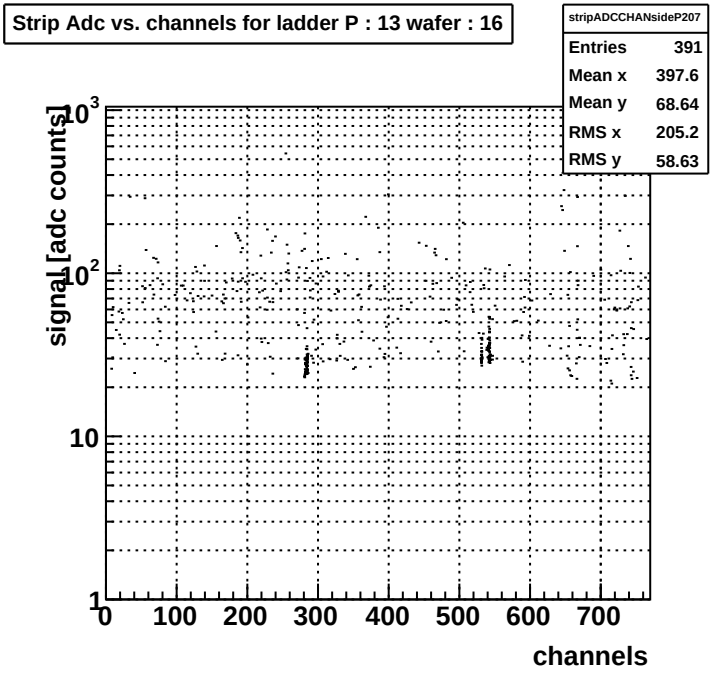

strip ADC for ladder N :13 wafer : 14
adcny
Entries 714
Mean 43.12
RMS 35.59
signal [adc counts]

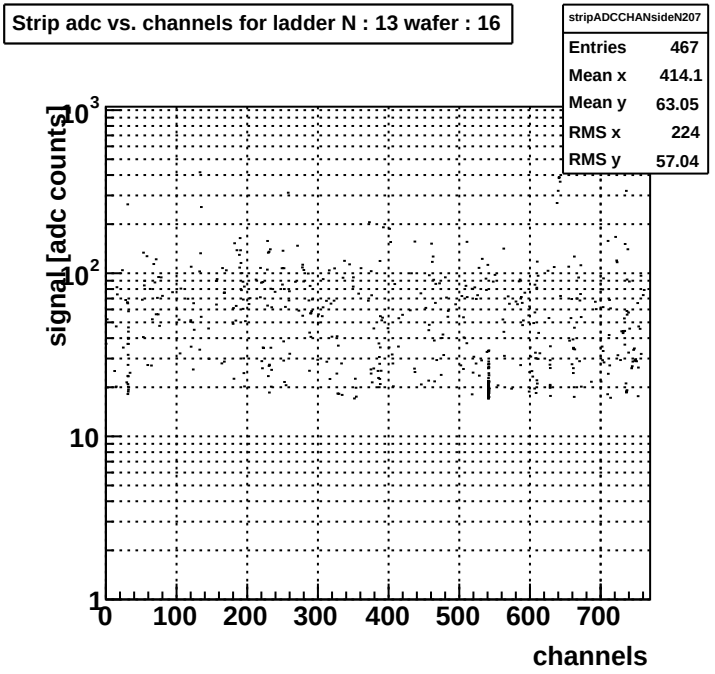

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 363
Mean x 389.6
Mean y 78.3
RMS x 215
RMS y 74.32
signal [adc counts]
channels

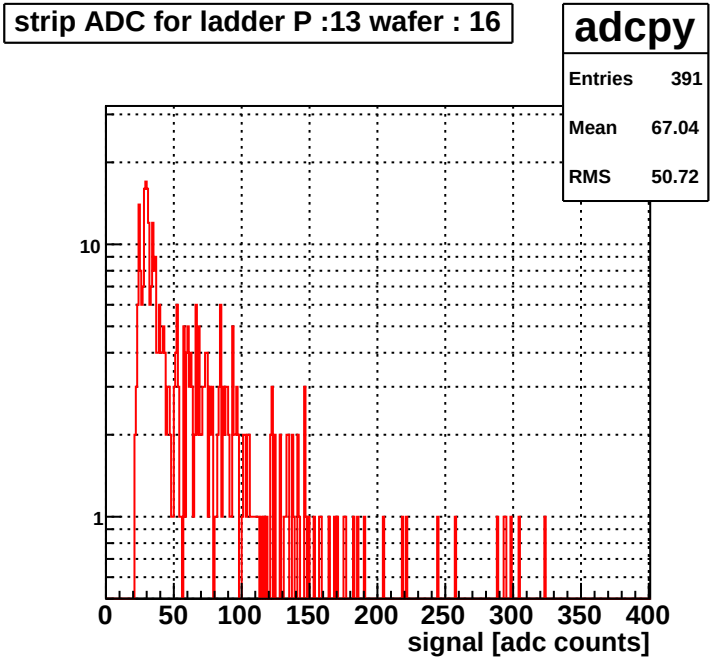

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 437
Mean x 372.7
Mean y 65.17
RMS x 227.6
RMS y 55.03
signal [adc counts]
channels

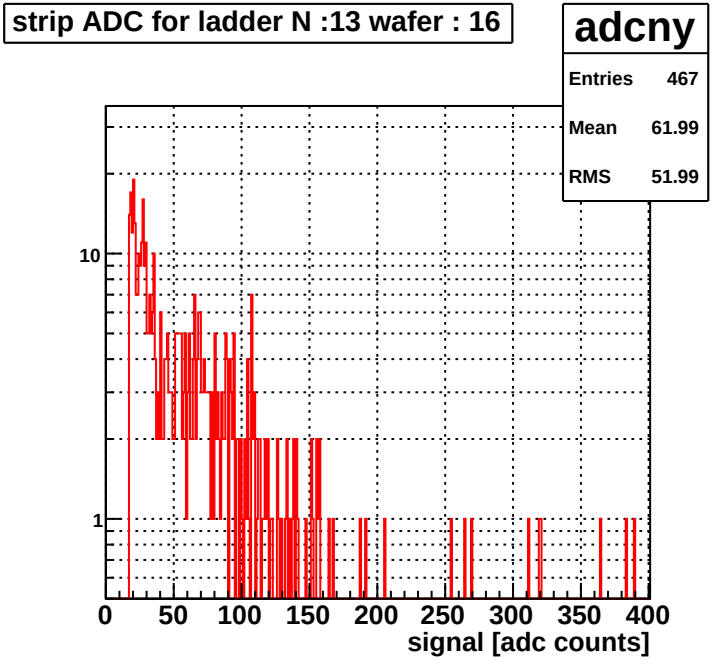

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 363
Mean 72.44
RMS 56.09
signal [adc counts]

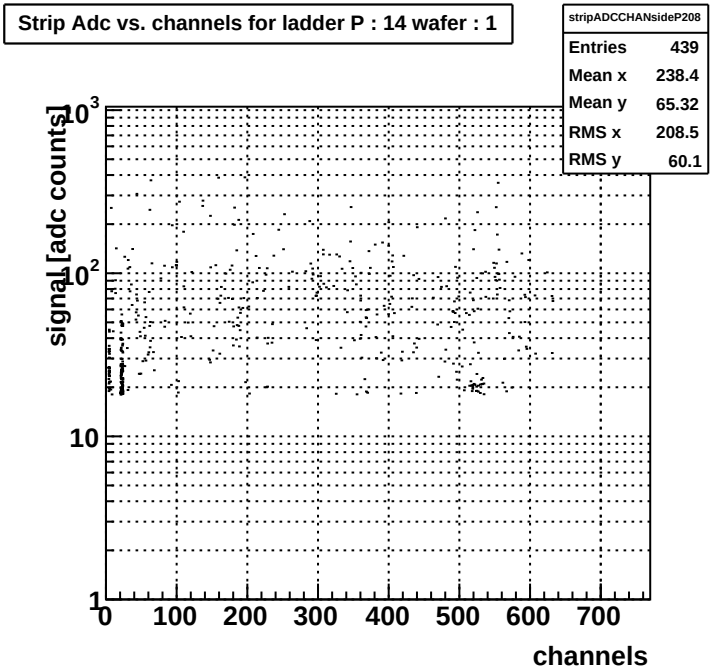

strip ADC for ladder N :13 wafer : 15
adcny
Entries 437
Mean 65.67
RMS 55.03
signal [adc counts]

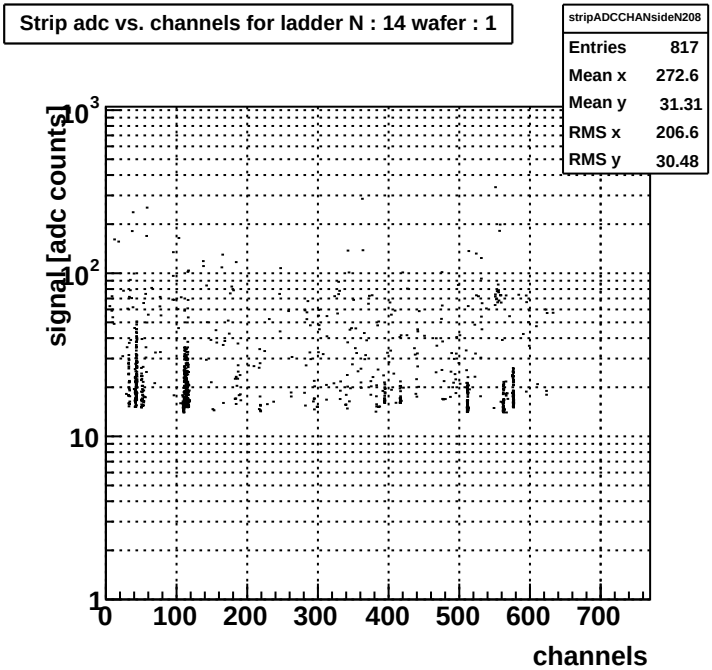

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 391
Mean x 397.6
Mean y 68.64
RMS x 205.2
RMS y 58.63
signal [adc counts]
channels

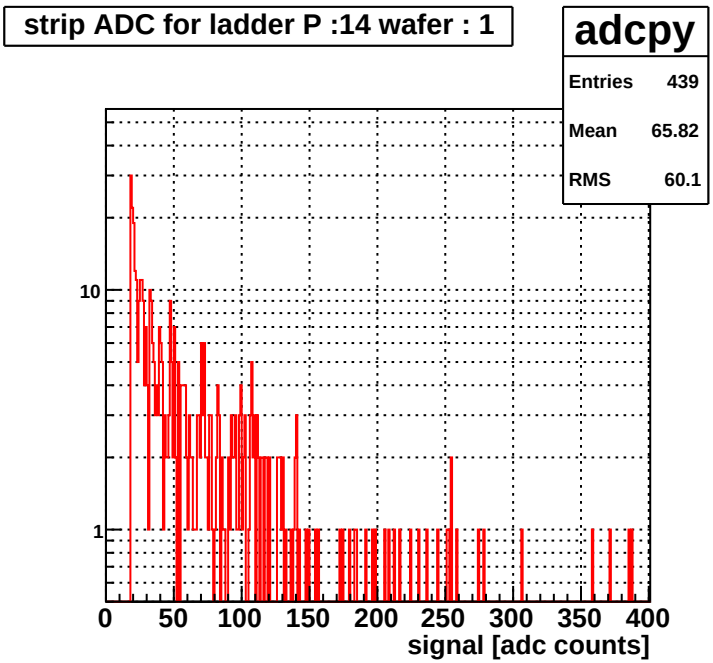

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 467
Mean x 414.1
Mean y 63.05
RMS x 224
RMS y 57.04
signal [adc counts]
channels

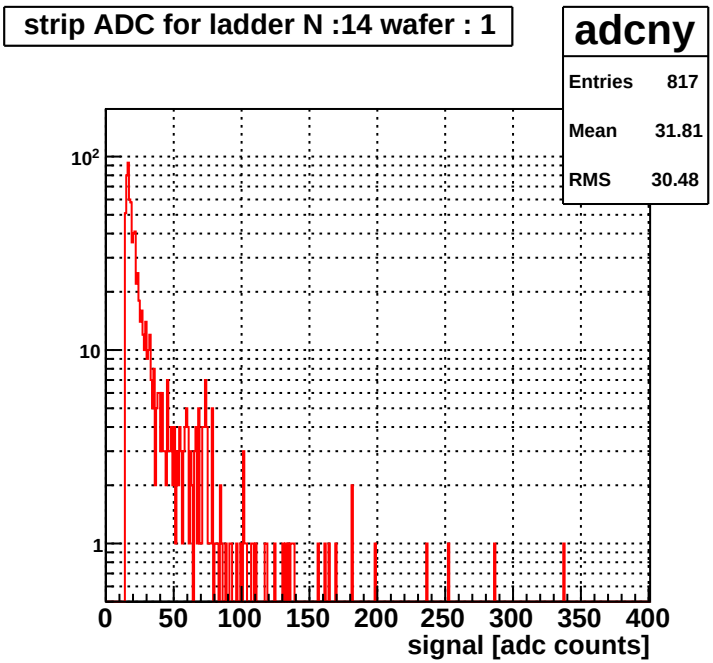

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 391
Mean 67.04
RMS 50.72
signal [adc counts]

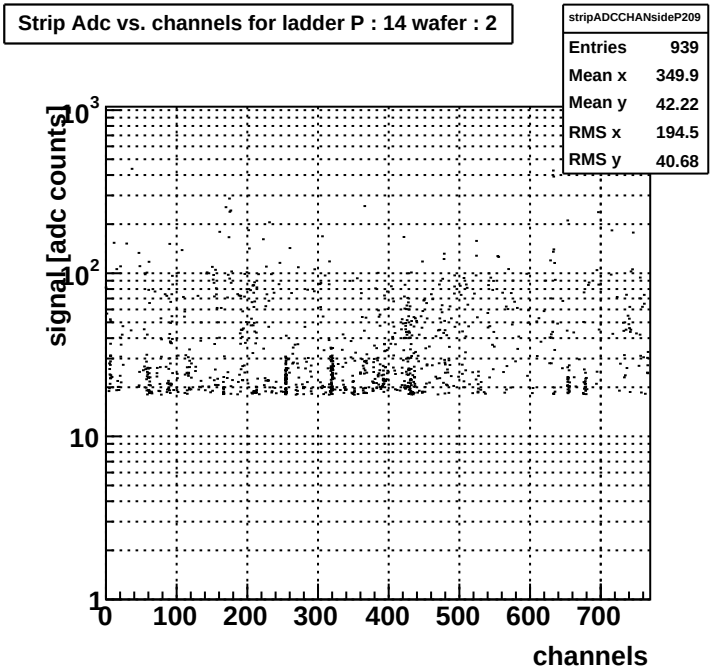

strip ADC for ladder N :13 wafer : 16
adcny
Entries 467
Mean 61.99
RMS 51.99
signal [adc counts]

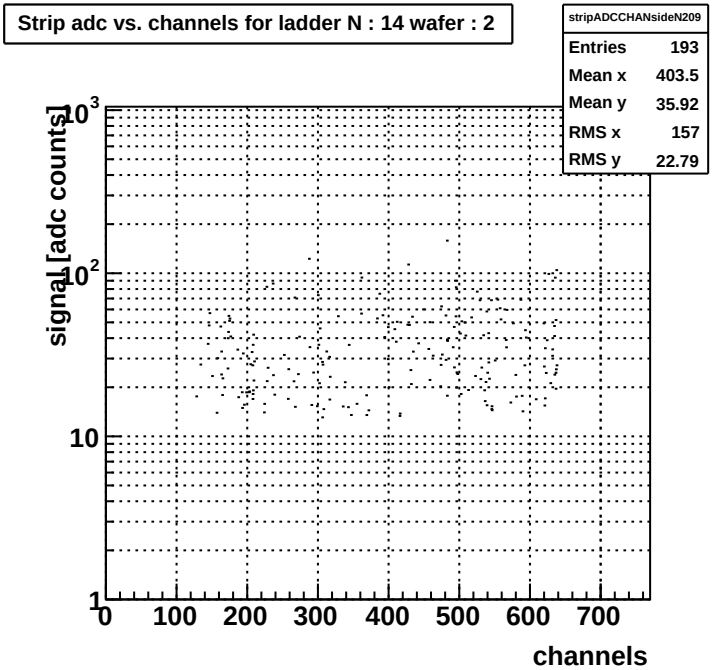

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 439
Mean x 238.4
Mean y 65.32
RMS x 208.5
RMS y 60.1
signal [adc counts]
channels

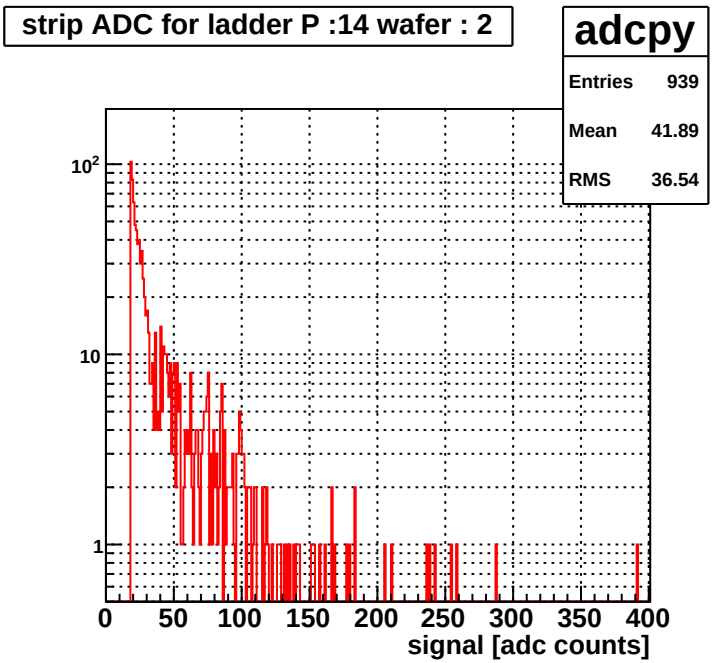

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 817
Mean x 272.6
Mean y 31.31
RMS x 206.6
RMS y 30.48
signal [adc counts]
channels

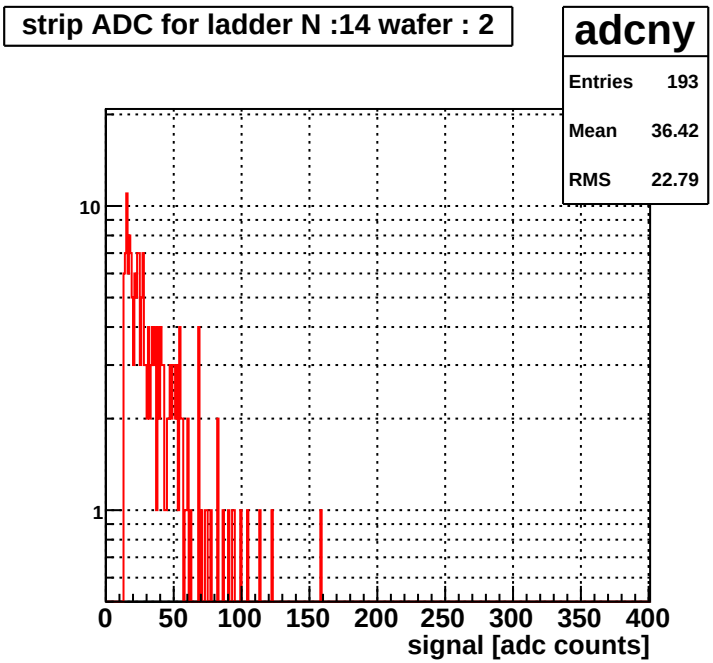

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 439
Mean 65.82
RMS 60.1
signal [adc counts]

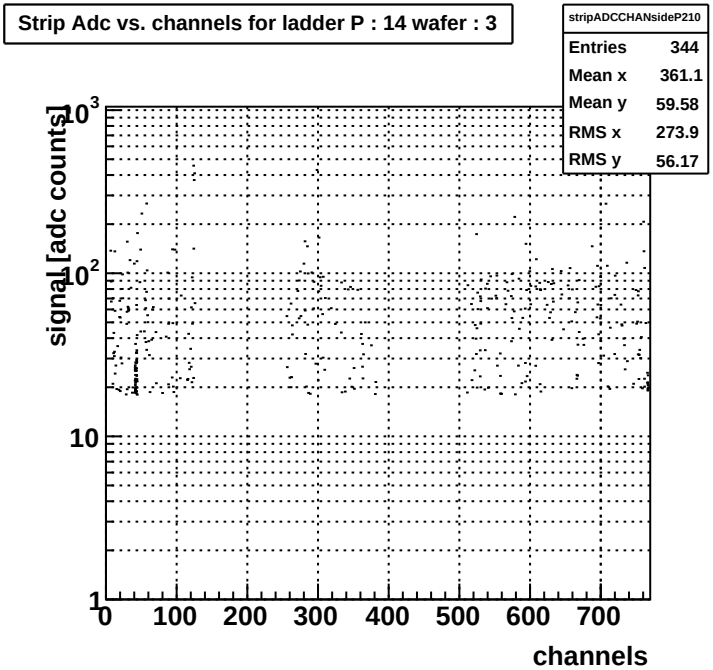

strip ADC for ladder N :14 wafer : 1
adcny
Entries 817
Mean 31.81
RMS 30.48
signal [adc counts]

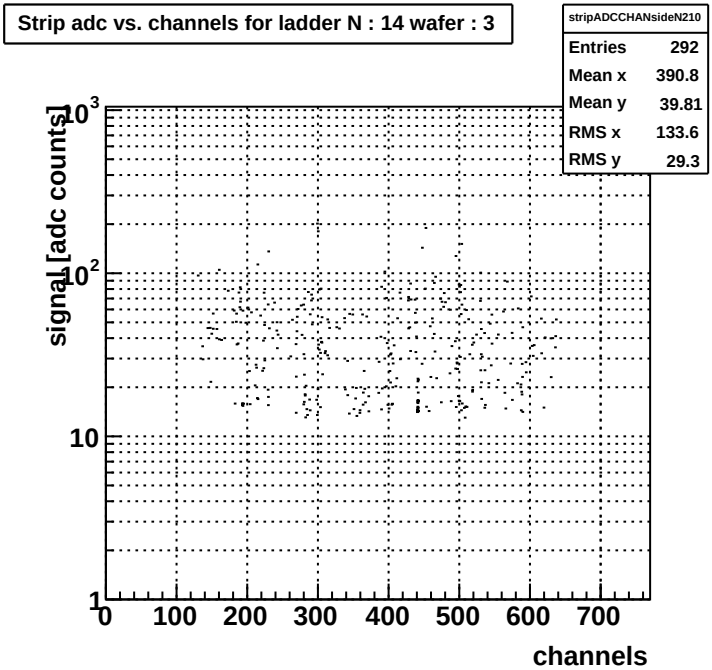

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 939
Mean x 349.9
Mean y 42.22
RMS x 194.5
RMS y 40.68
signal [adc counts]
channels

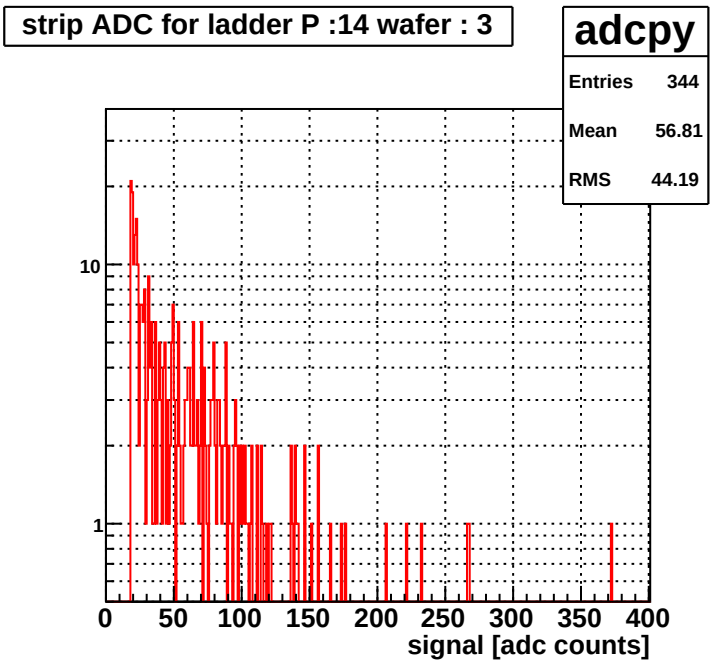

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 193
Mean x 403.5
Mean y 35.92
RMS x 157
RMS y 22.79
signal [adc counts]
channels

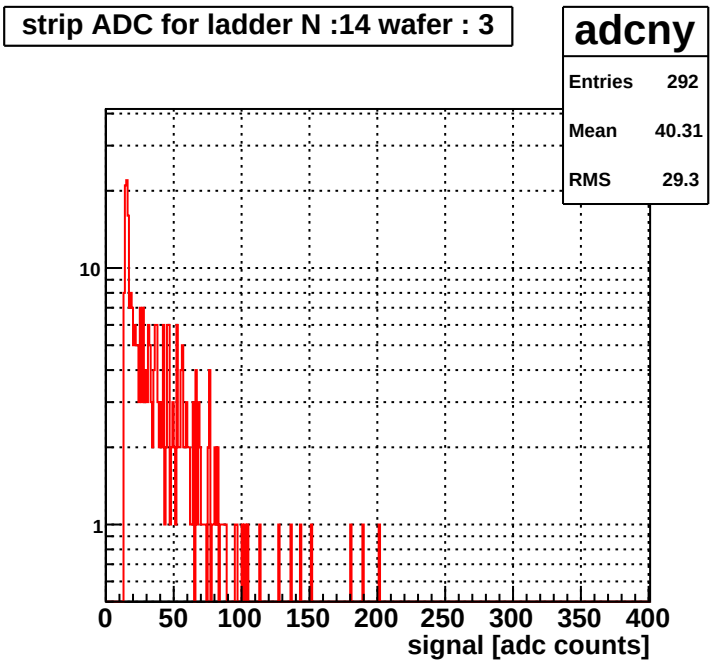

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 939
Mean 41.89
RMS 36.54
signal [adc counts]

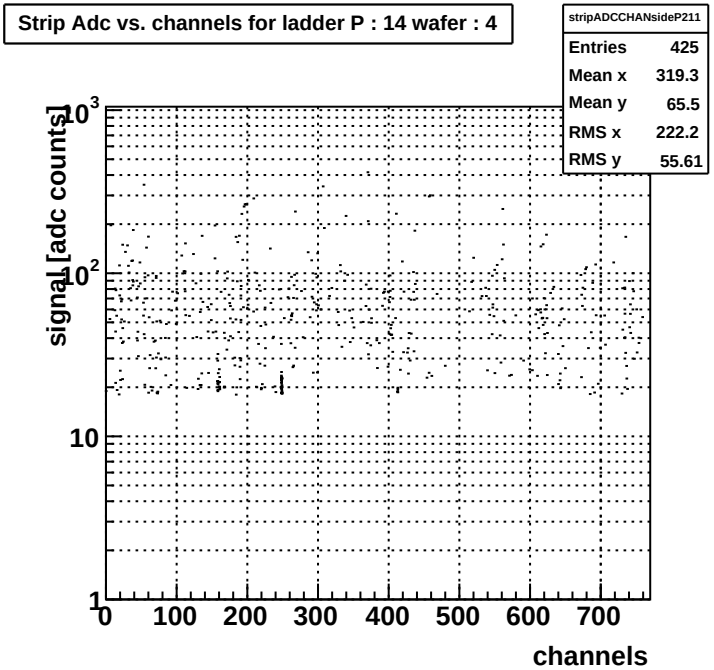

strip ADC for ladder N :14 wafer : 2
adcny
Entries 193
Mean 36.42
RMS 22.79
signal [adc counts]

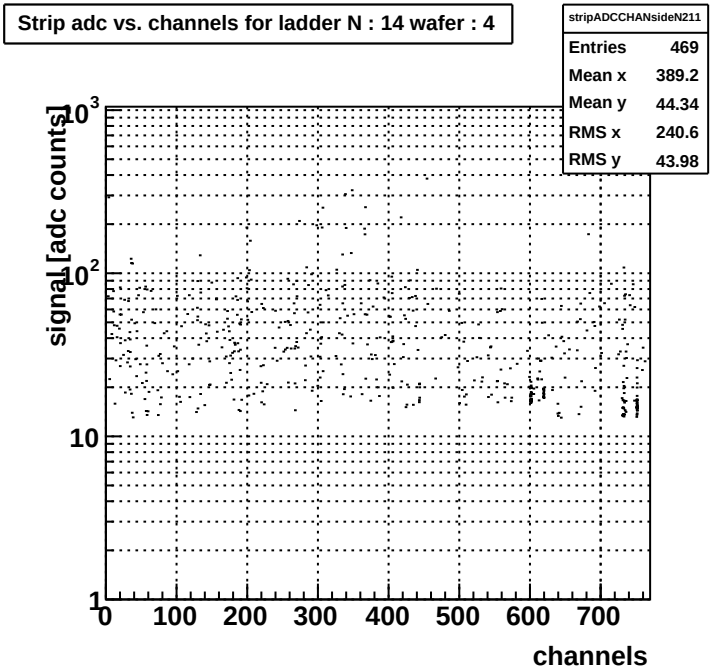

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 344
Mean x 361.1
Mean y 59.58
RMS x 273.9
RMS y 56.17
signal [adc counts]
channels

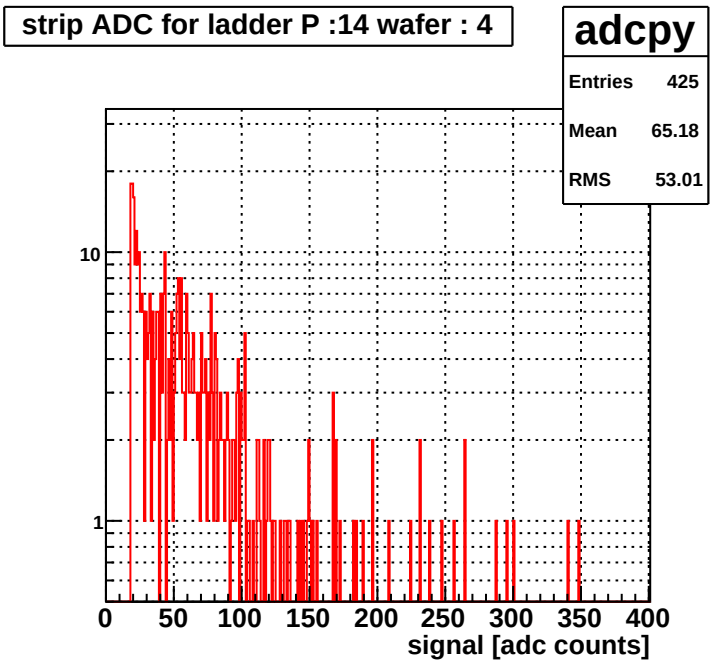

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 292
Mean x 390.8
Mean y 39.81
RMS x 133.6
RMS y 29.3
signal [adc counts]
channels

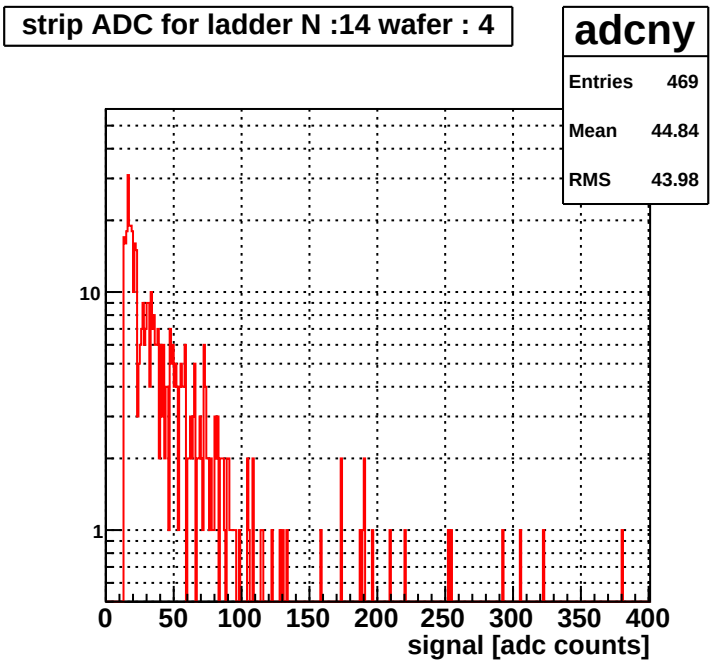

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 344
Mean 56.81
RMS 44.19
signal [adc counts]

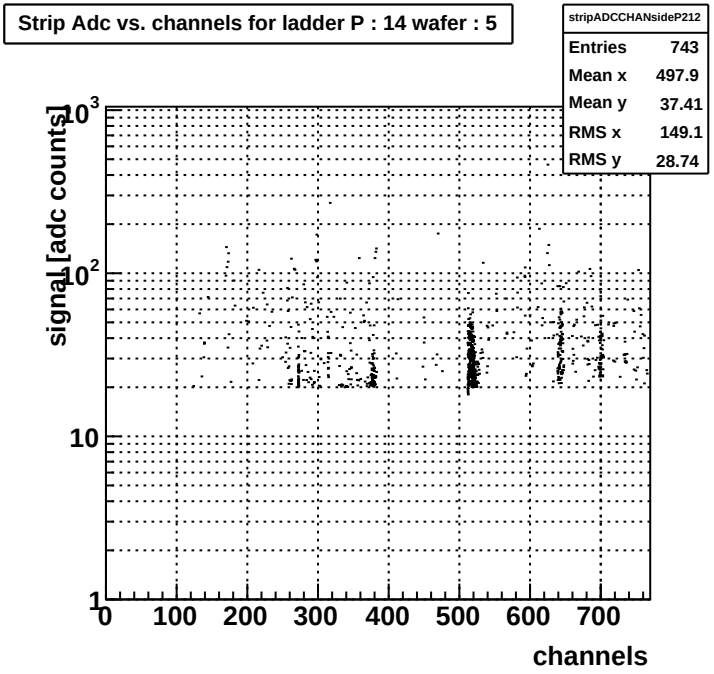

strip ADC for ladder N :14 wafer : 3
adcny
Entries 292
Mean 40.31
RMS 29.3
signal [adc counts]

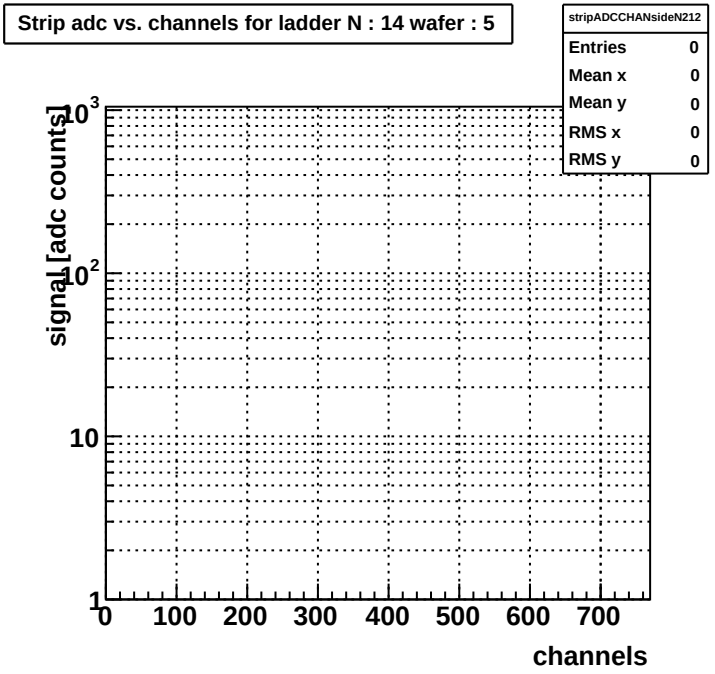

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 425
Mean x 319.3
Mean y 65.5
RMS x 222.2
RMS y 55.61
signal [adc counts]
channels

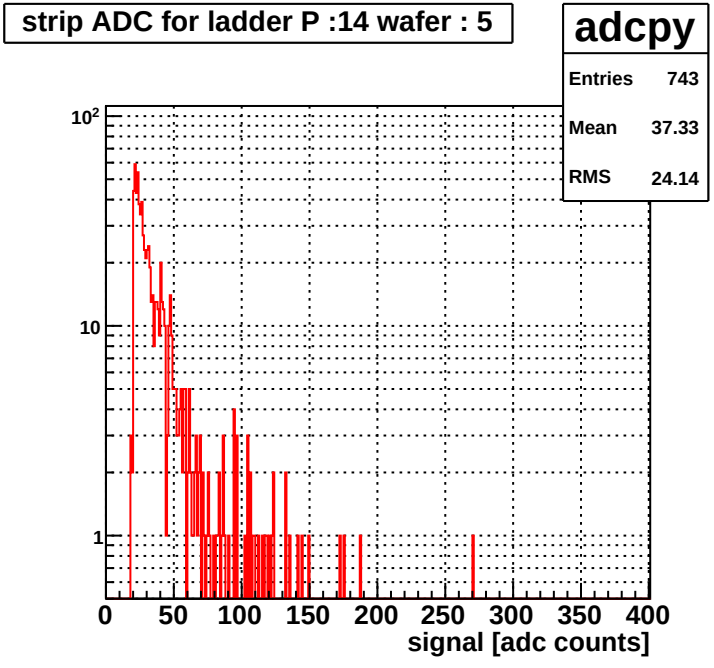

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 469
Mean x 389.2
Mean y 44.34
RMS x 240.6
RMS y 43.98
signal [adc counts]
channels

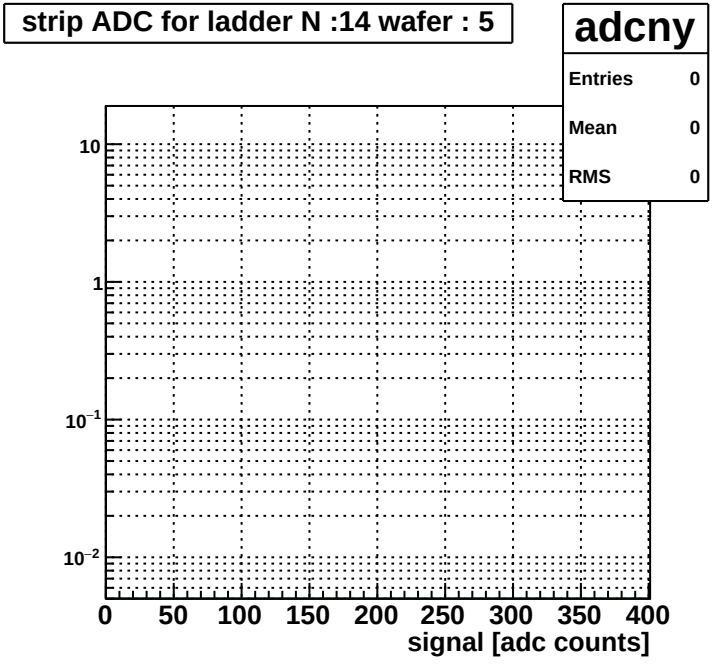

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 425
Mean 65.18
RMS 53.01
signal [adc counts]

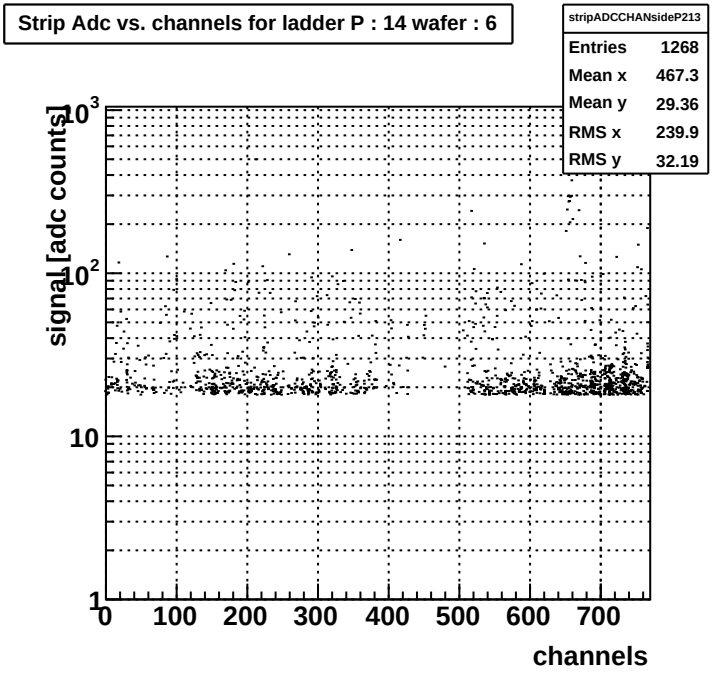

strip ADC for ladder N :14 wafer : 4
adcny
Entries 469
Mean 44.84
RMS 43.98
signal [adc counts]

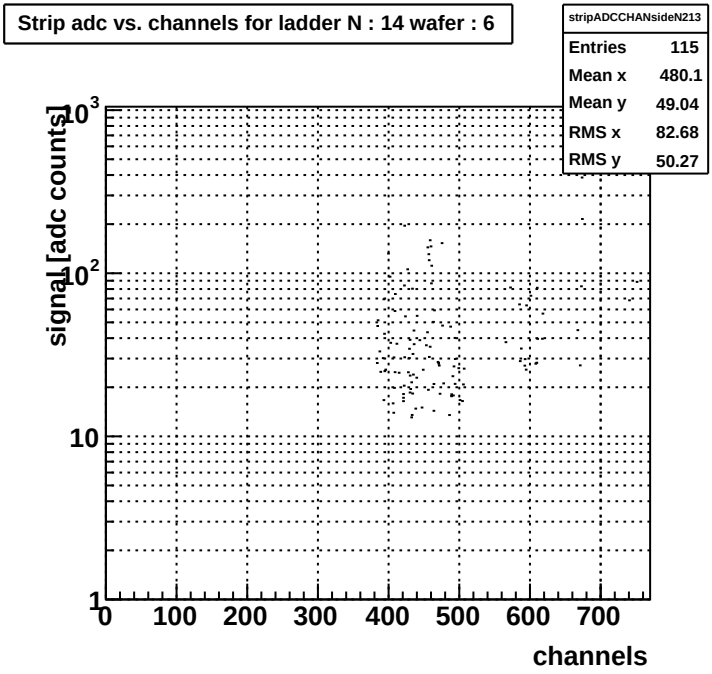

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 743
Mean x 497.9
Mean y 37.41
RMS x 149.1
RMS y 28.74
signal [adc counts]
channels

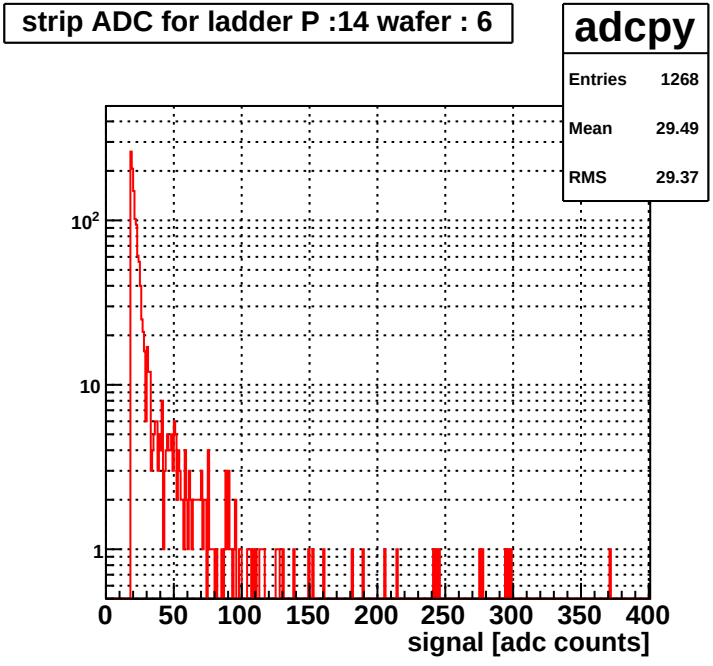

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

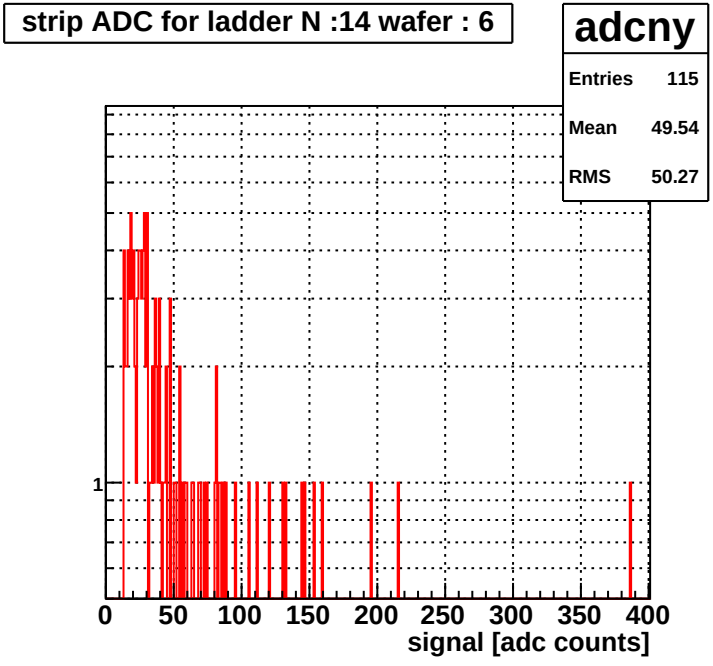

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 743
Mean 37.33
RMS 24.14
signal [adc counts]

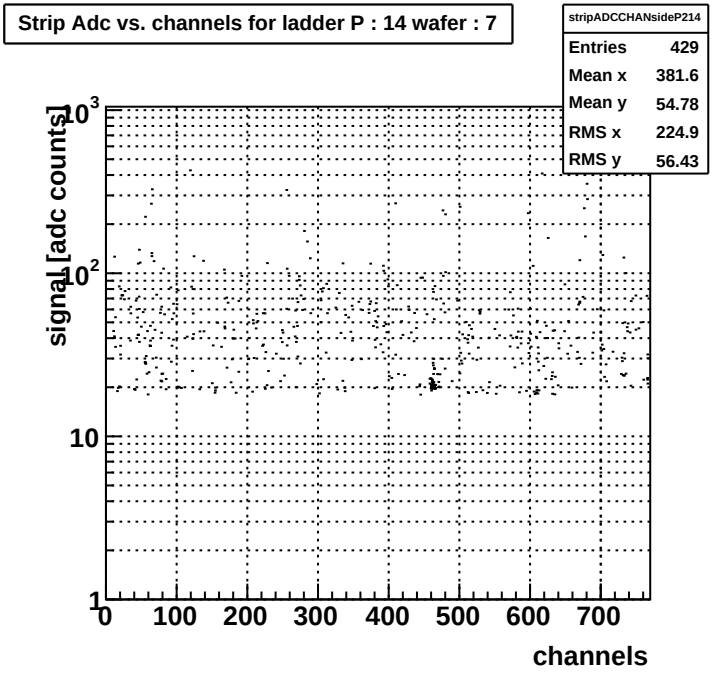

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

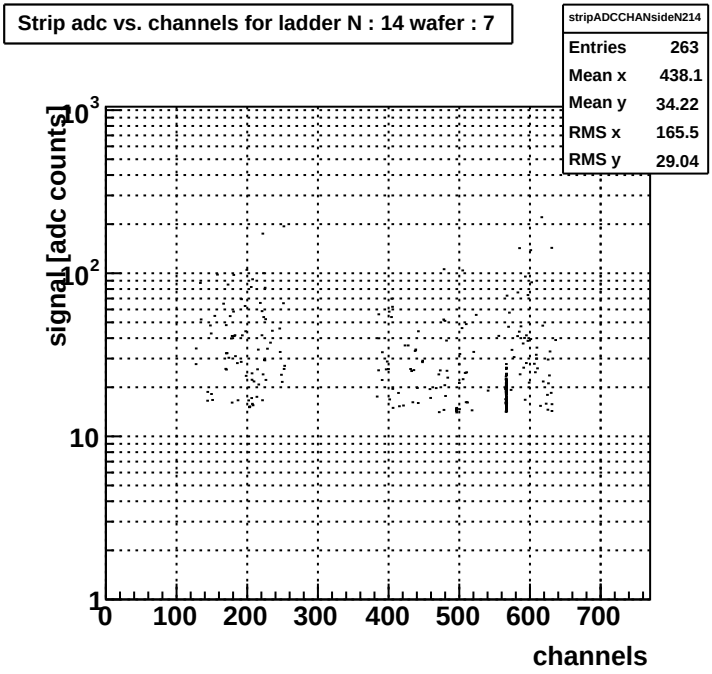

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 1268
Mean x 467.3
Mean y 29.36
RMS x 239.9
RMS y 32.19
signal [adc counts]
channels

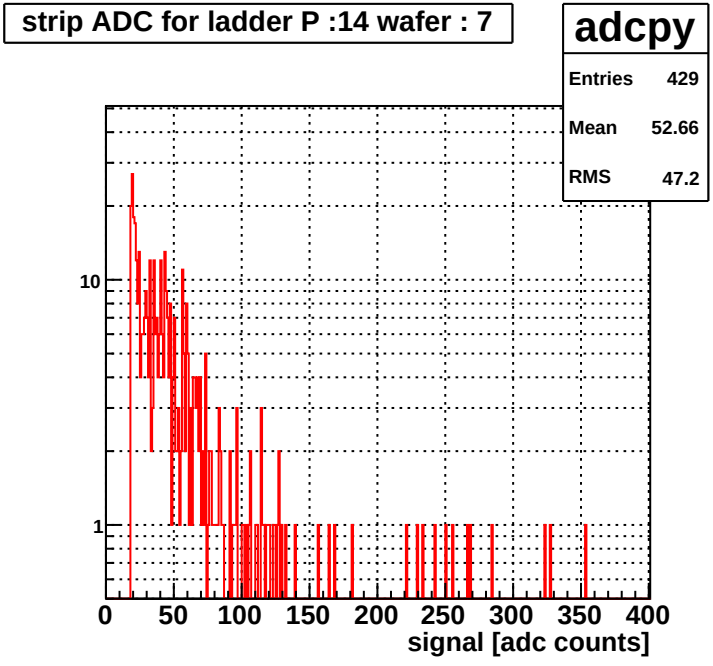

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 115
Mean x 480.1
Mean y 49.04
RMS x 82.68
RMS y 50.27
signal [adc counts]
channels

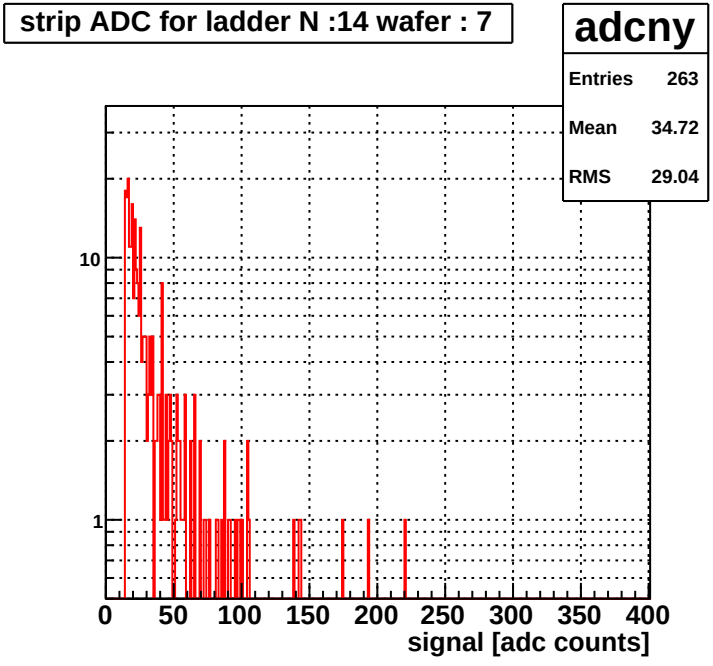

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 1268
Mean 29.49
RMS 29.37
signal [adc counts]

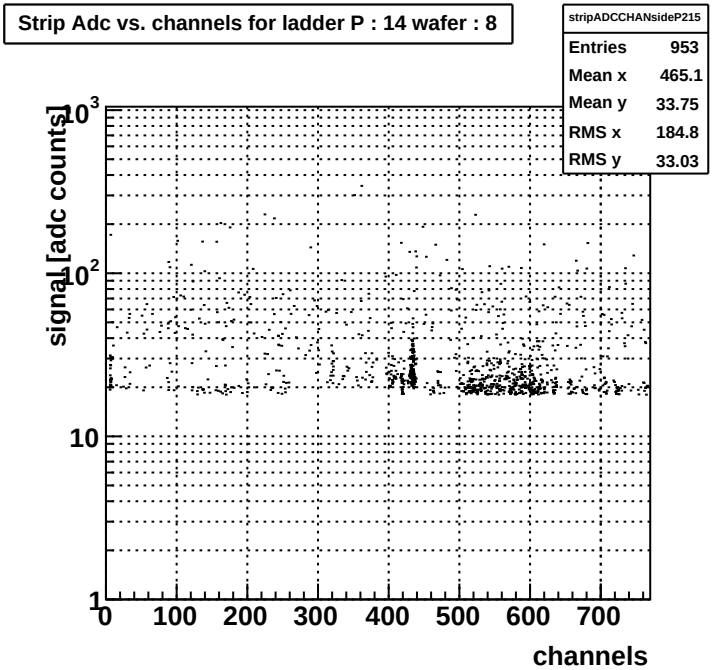

strip ADC for ladder N :14 wafer : 6
adcny
Entries 115
Mean 49.54
RMS 50.27
signal [adc counts]

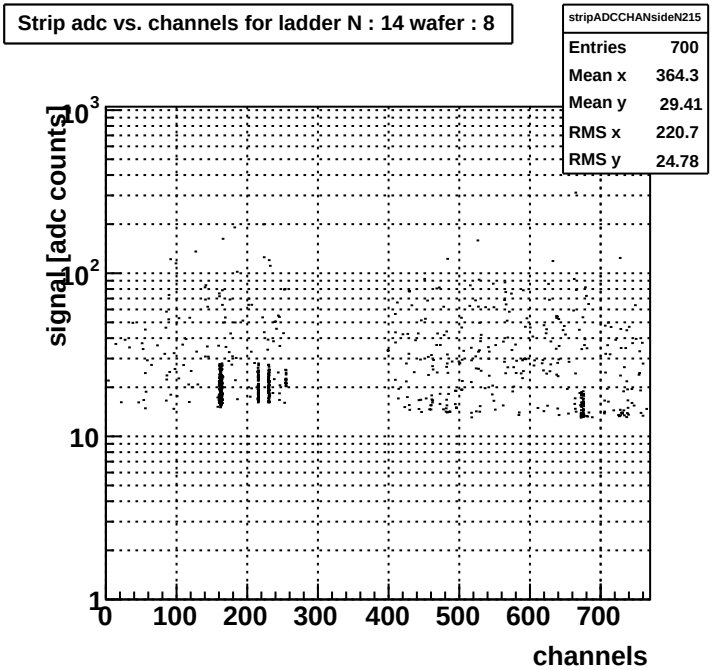

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 429
Mean x 381.6
Mean y 54.78
RMS x 224.9
RMS y 56.43
signal [adc counts]
channels

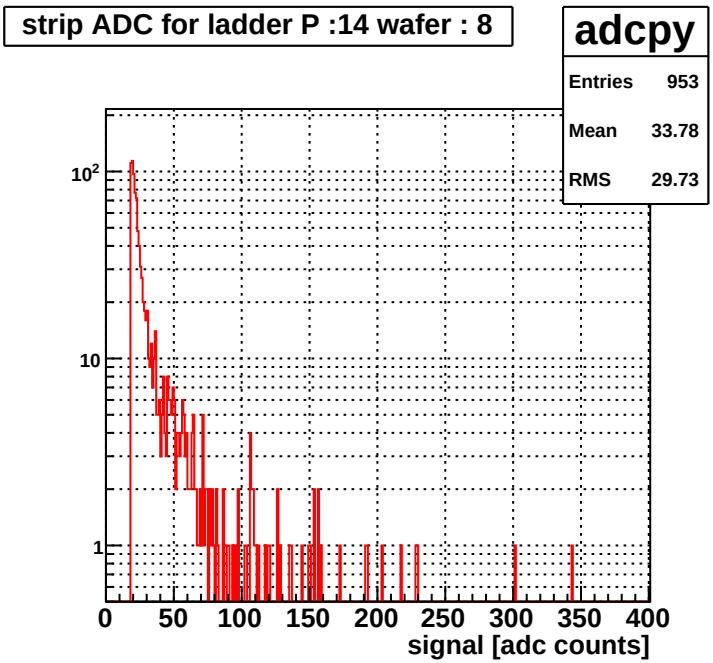

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 263
Mean x 438.1
Mean y 34.22
RMS x 165.5
RMS y 29.04
signal [adc counts]
channels

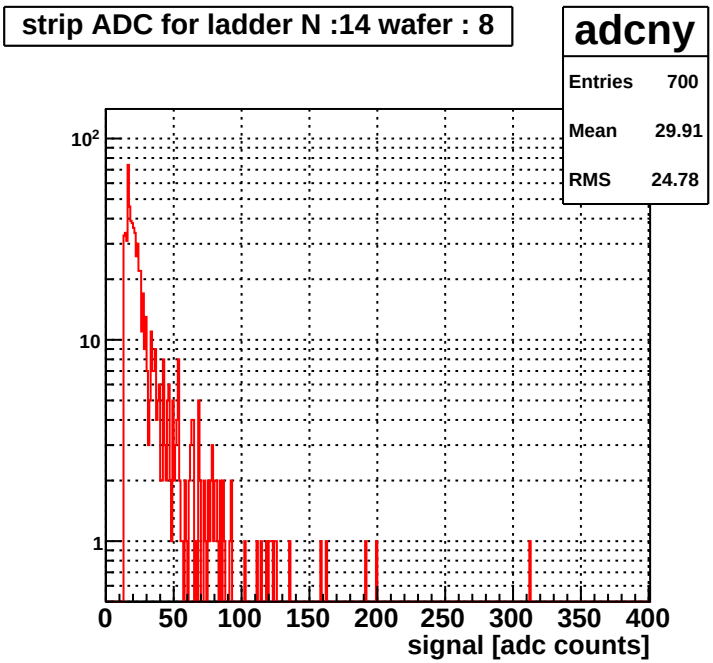

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 429
Mean 52.66
RMS 47.2
signal [adc counts]

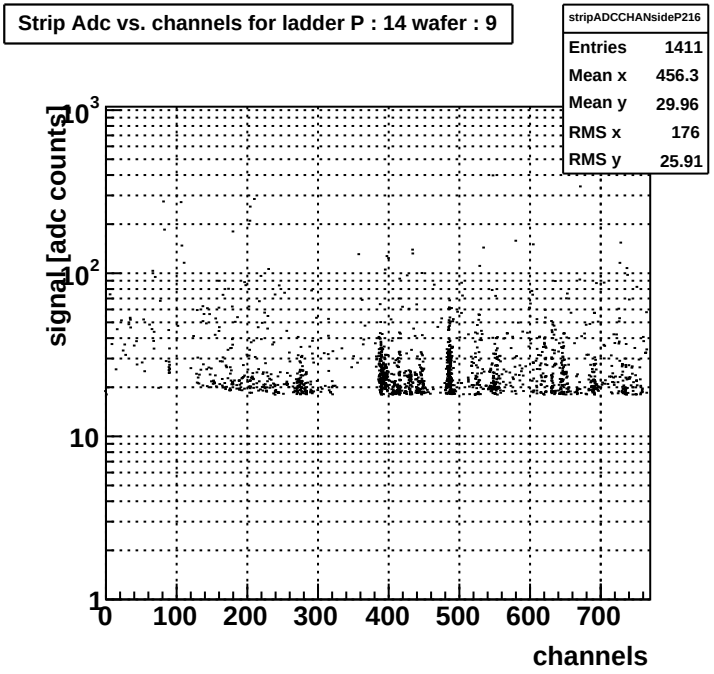

strip ADC for ladder N :14 wafer : 7
adcny
Entries 263
Mean 34.72
RMS 29.04
signal [adc counts]

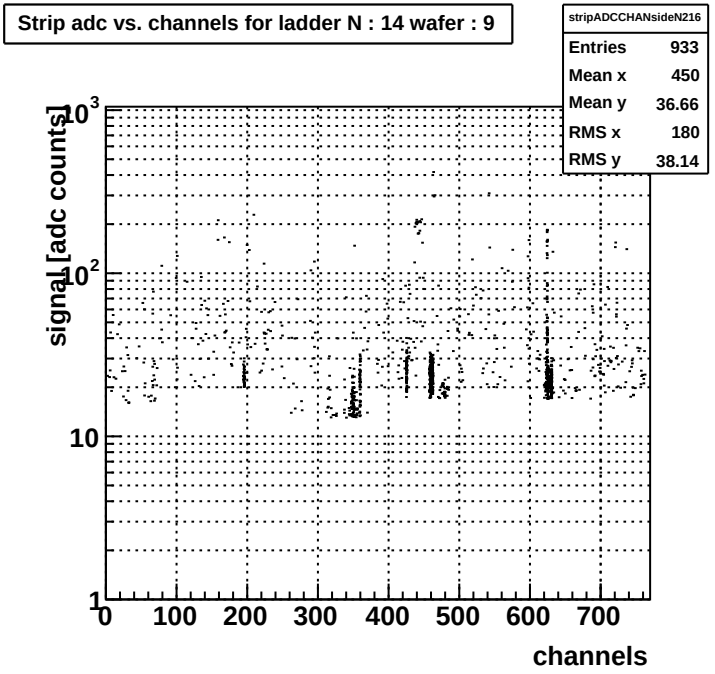

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 953
Mean x 465.1
Mean y 33.75
RMS x 184.8
RMS y 33.03
signal [adc counts]
channels

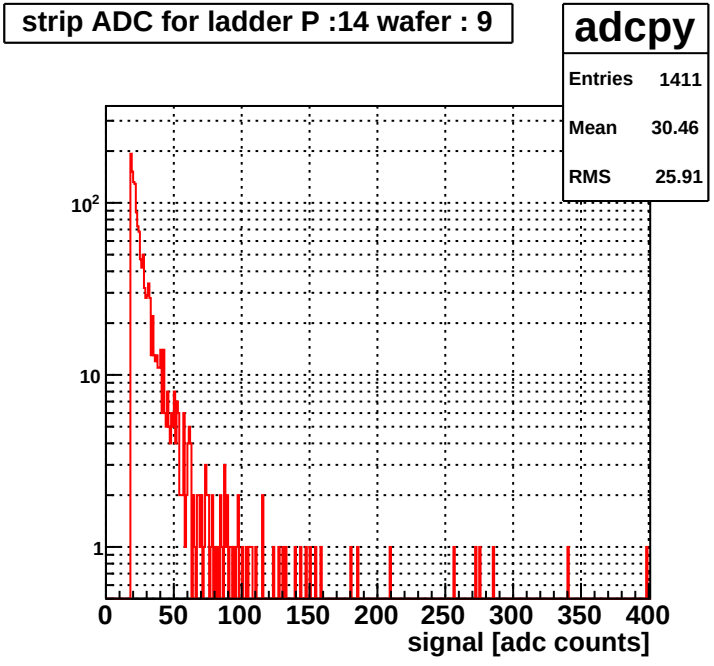

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 700
Mean x 364.3
Mean y 29.41
RMS x 220.7
RMS y 24.78
signal [adc counts]
channels

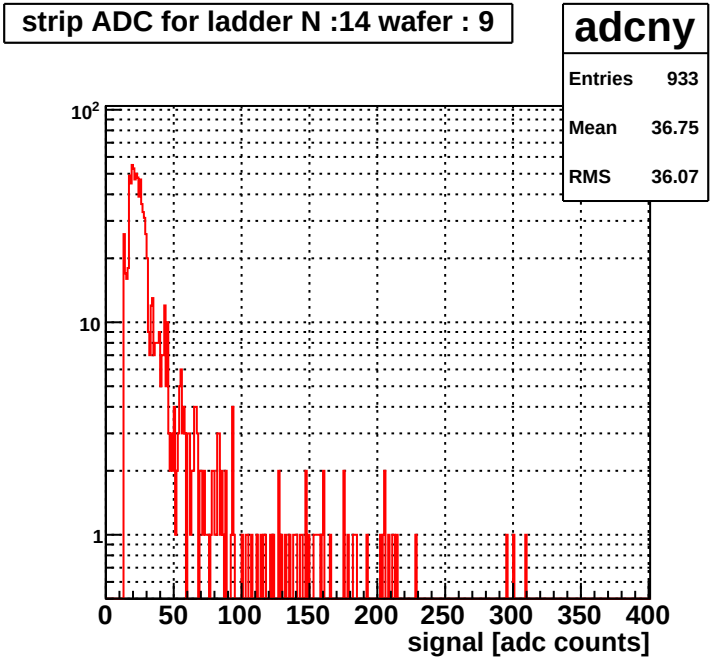

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 953
Mean 33.78
RMS 29.73
signal [adc counts]

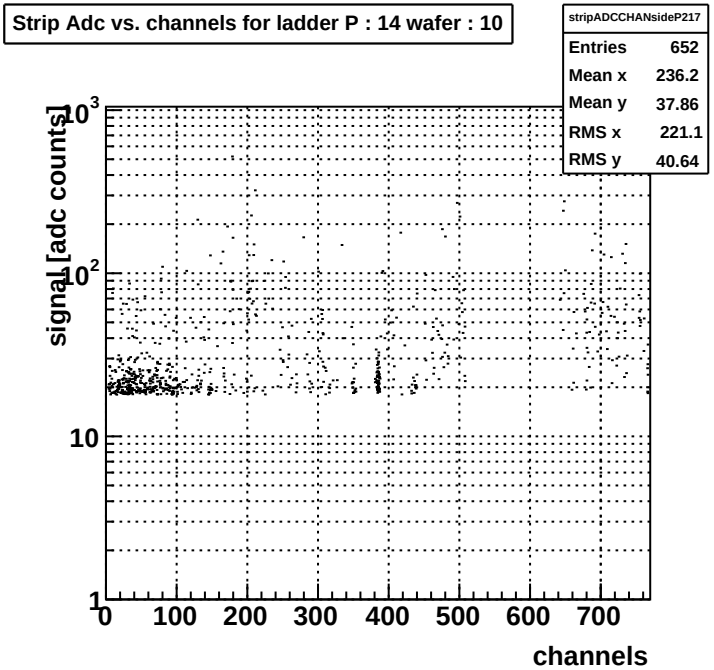

strip ADC for ladder N :14 wafer : 8
adcny
Entries 700
Mean 29.91
RMS 24.78
signal [adc counts]

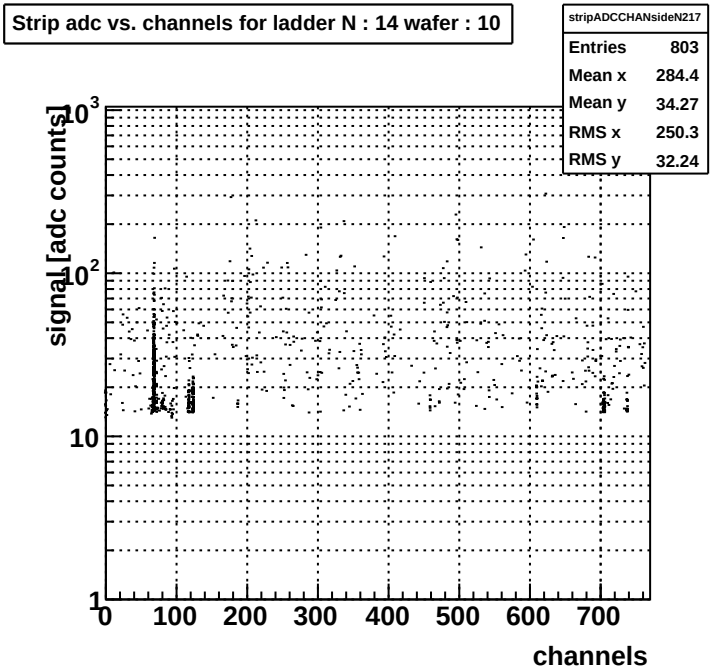

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 1411
Mean x 456.3
Mean y 29.96
RMS x 176
RMS y 25.91
signal [adc counts]
channels

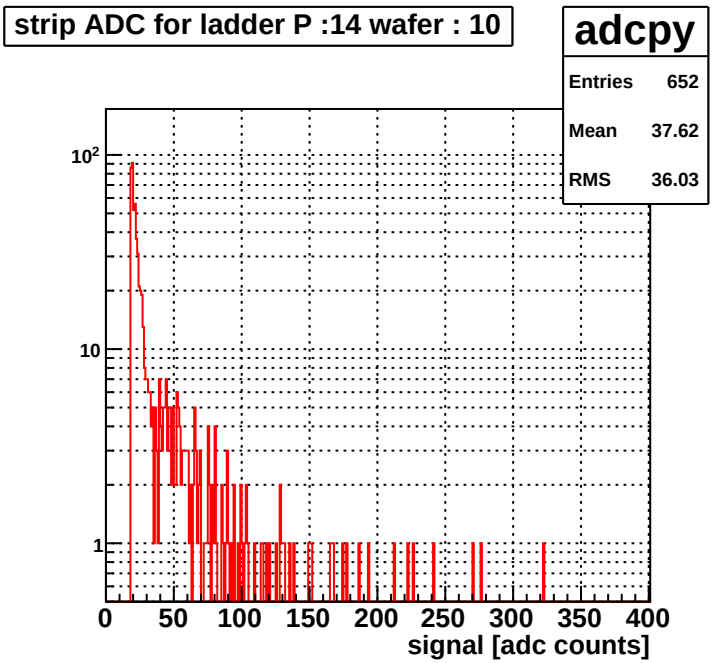

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 933
Mean x 450
Mean y 36.66
RMS x 180
RMS y 38.14
signal [adc counts]
channels

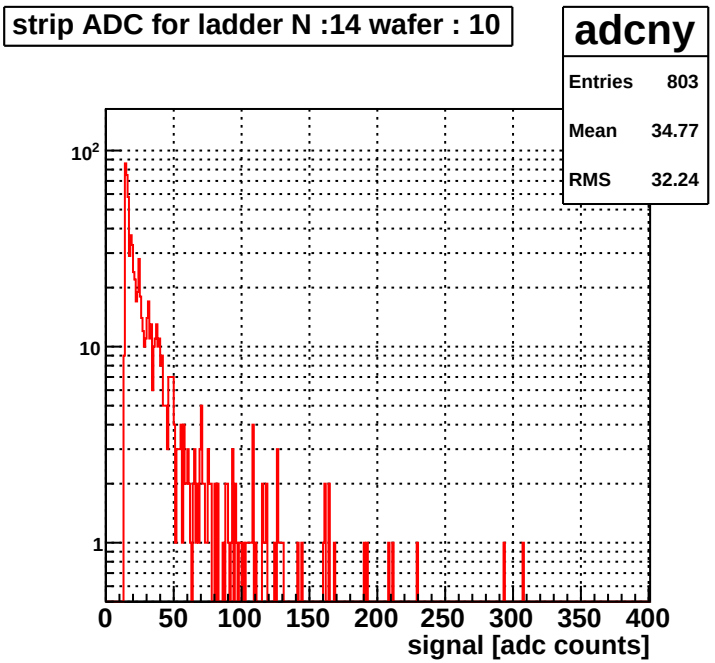

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 1411
Mean 30.46
RMS 25.91
signal [adc counts]

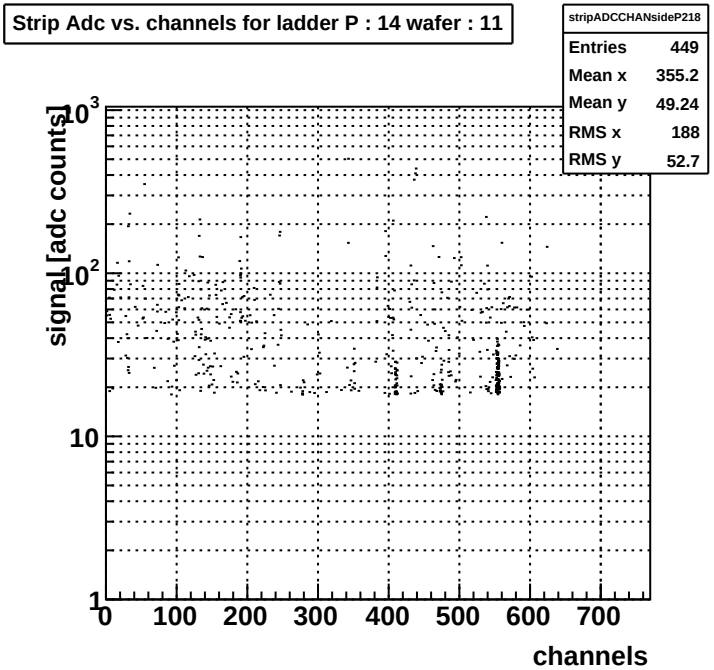

strip ADC for ladder N :14 wafer : 9
adcny
Entries 933
Mean 36.75
RMS 36.07
signal [adc counts]

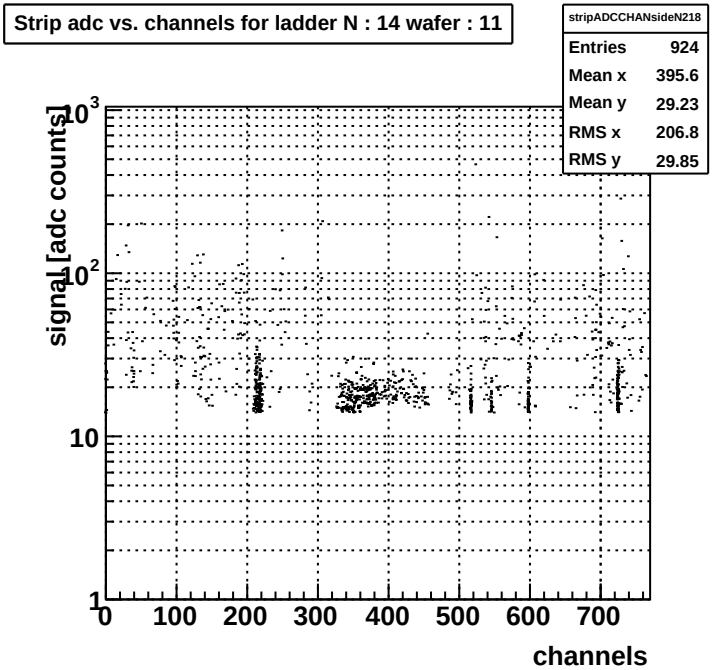

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 652
Mean x 236.2
Mean y 37.86
RMS x 221.1
RMS y 40.64
signal [adc counts]
channels

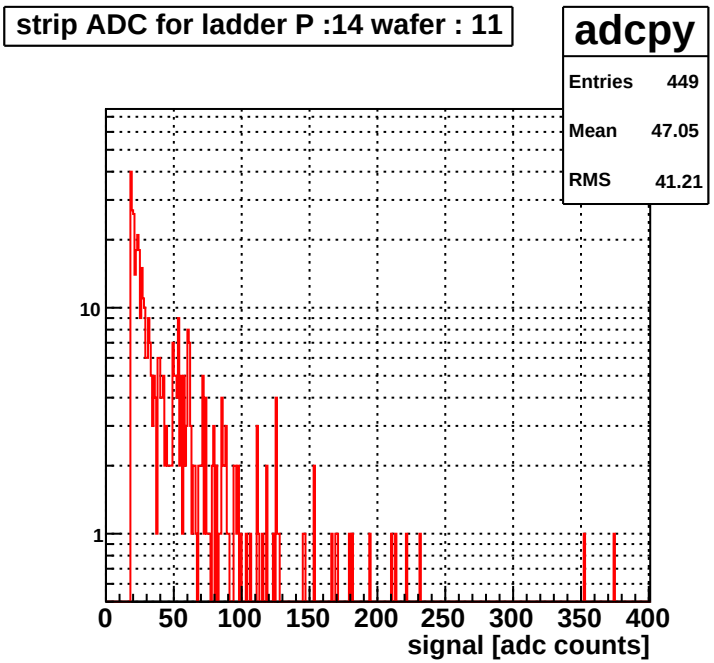

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 803
Mean x 284.4
Mean y 34.27
RMS x 250.3
RMS y 32.24
signal [adc counts]
channels

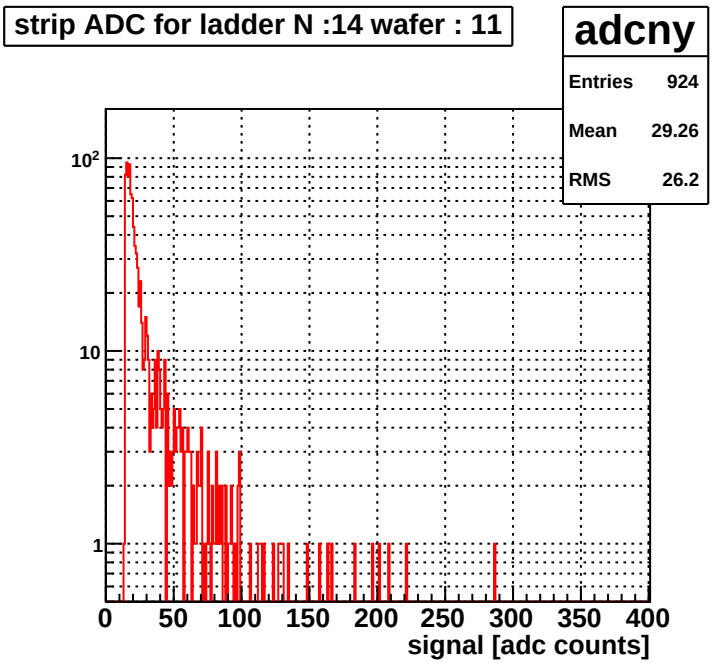

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 652
Mean 37.62
RMS 36.03
signal [adc counts]

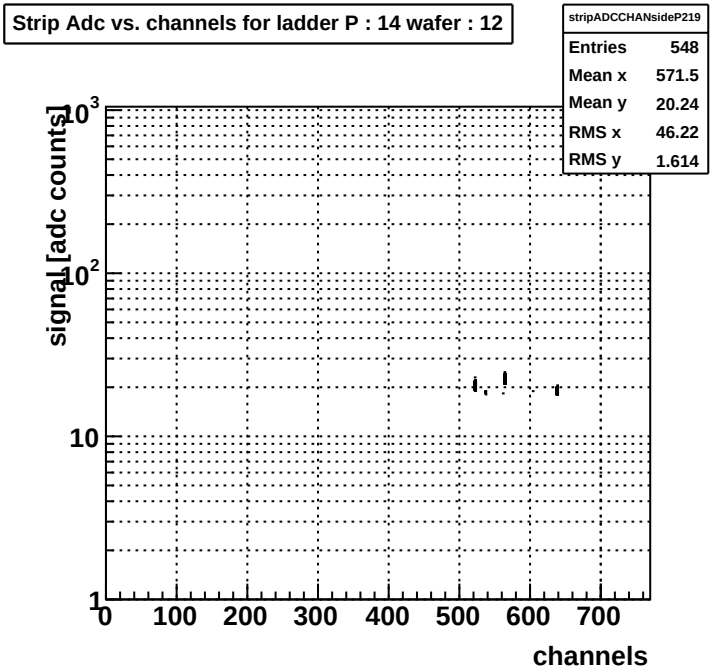

strip ADC for ladder N :14 wafer : 10
adcny
Entries 803
Mean 34.77
RMS 32.24
signal [adc counts]

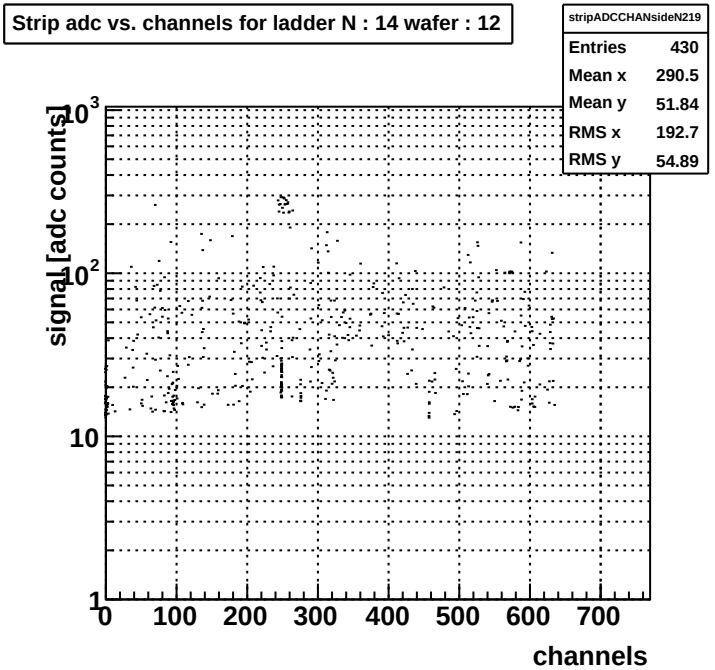

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 449
Mean x 355.2
Mean y 49.24
RMS x 188
RMS y 52.7
signal [adc counts]
channels

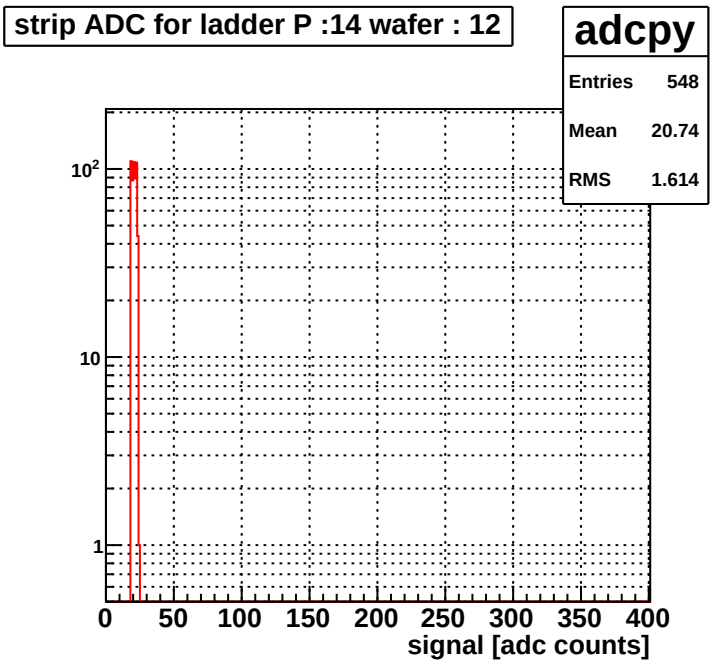

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 924
Mean x 395.6
Mean y 29.23
RMS x 206.8
RMS y 29.85
signal [adc counts]
channels

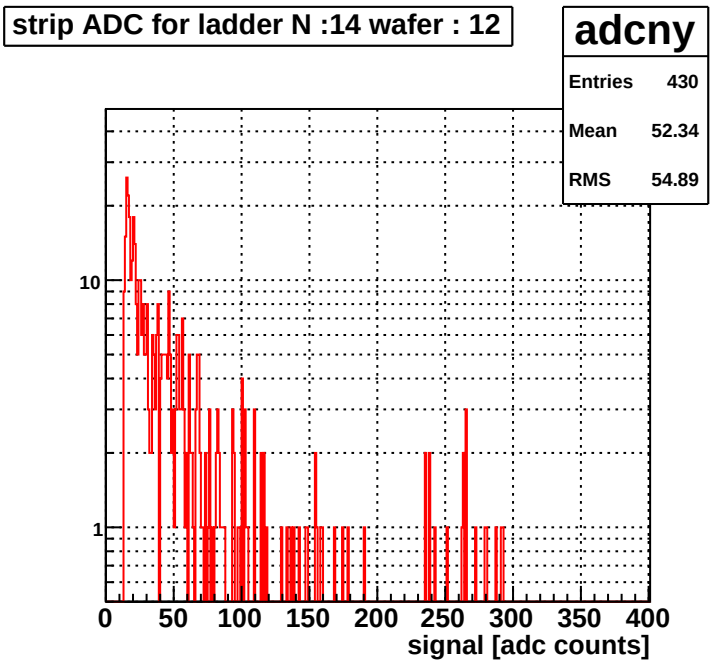

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 449
Mean 47.05
RMS 41.21
signal [adc counts]

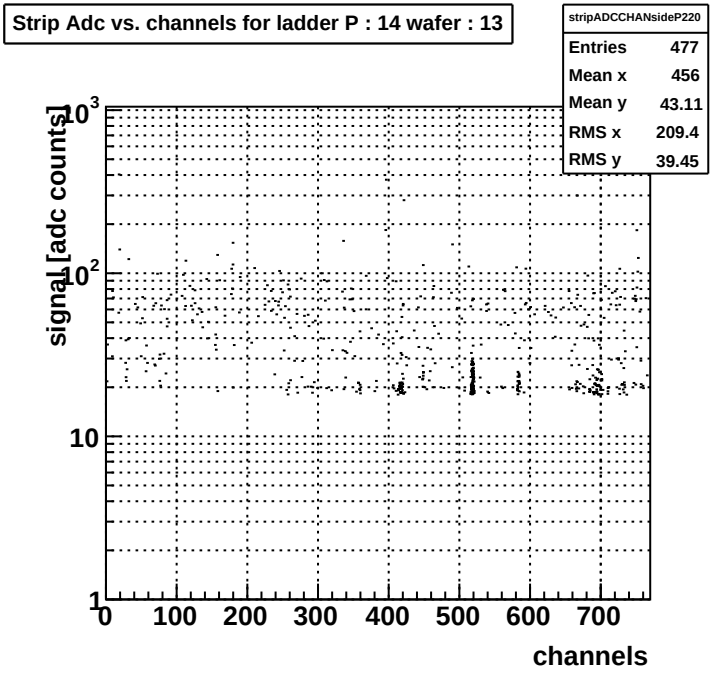

strip ADC for ladder N :14 wafer : 11
adcny
Entries 924
Mean 29.26
RMS 26.2
signal [adc counts]

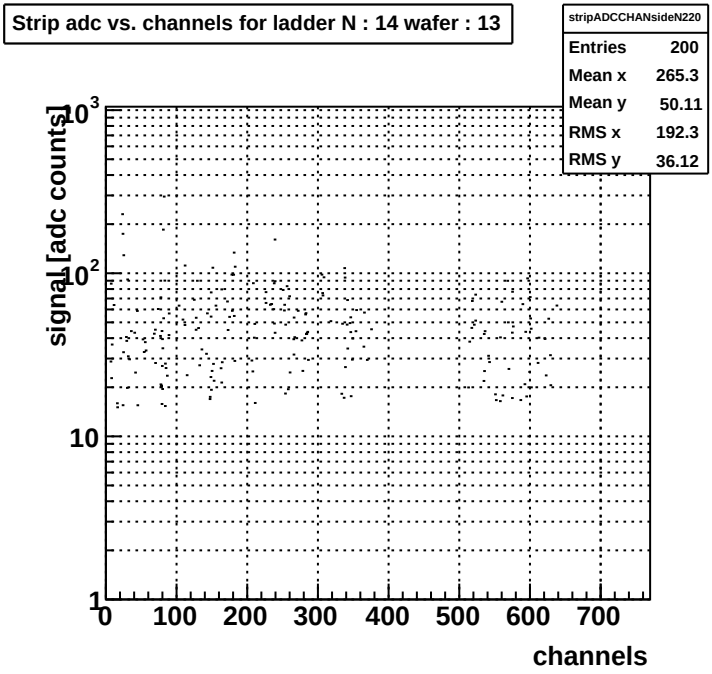

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 548
Mean x 571.5
Mean y 20.24
RMS x 46.22
RMS y 1.614
signal [adc counts]
channels

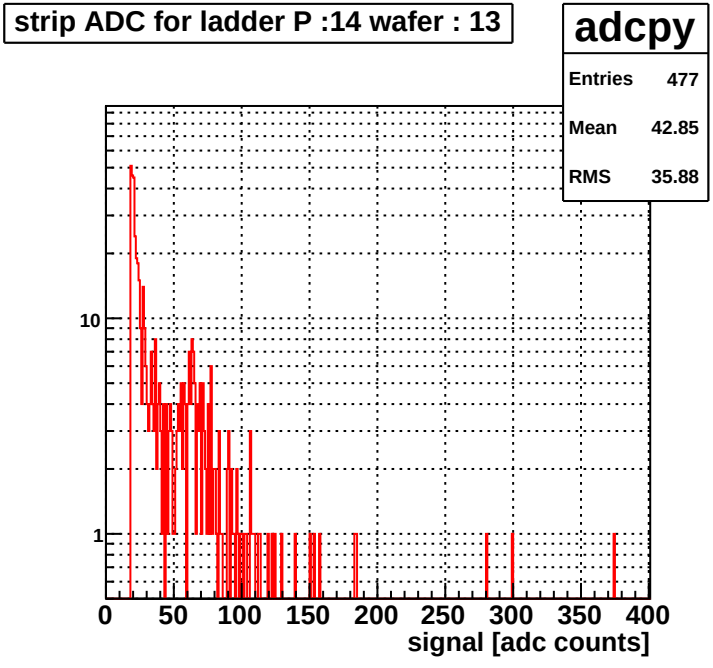

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 430
Mean x 290.5
Mean y 51.84
RMS x 192.7
RMS y 54.89
signal [adc counts]
channels

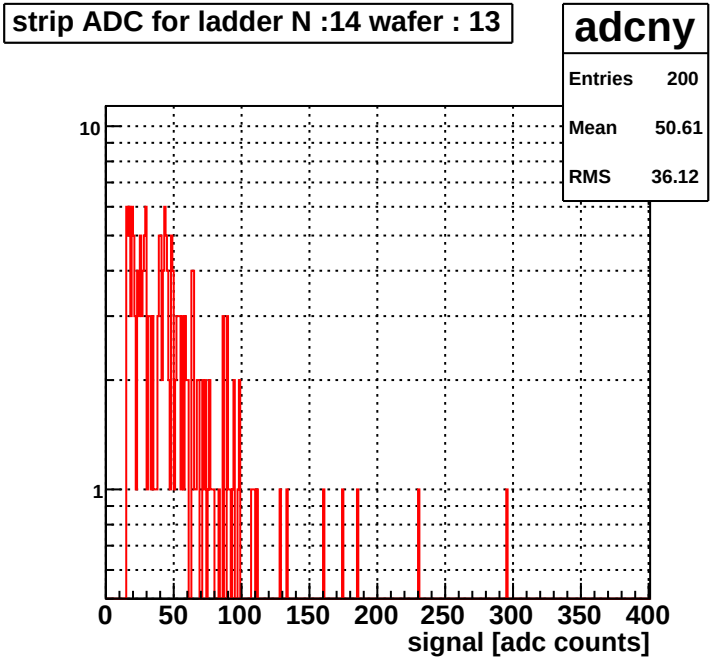

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 548
Mean 20.74
RMS 1.614
signal [adc counts]

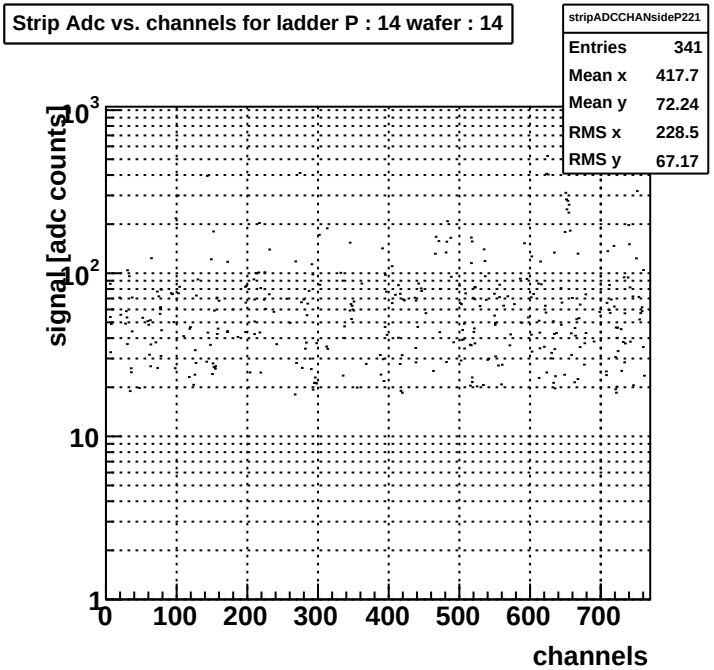

strip ADC for ladder N :14 wafer : 12
adcny
Entries 430
Mean 52.34
RMS 54.89
signal [adc counts]

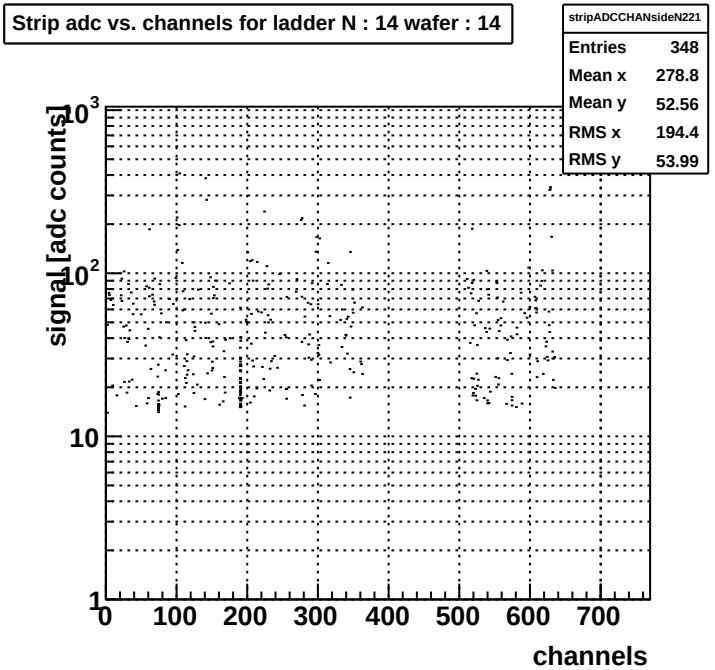

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 477
Mean x 456
Mean y 43.11
RMS x 209.4
RMS y 39.45
signal [adc counts]
channels

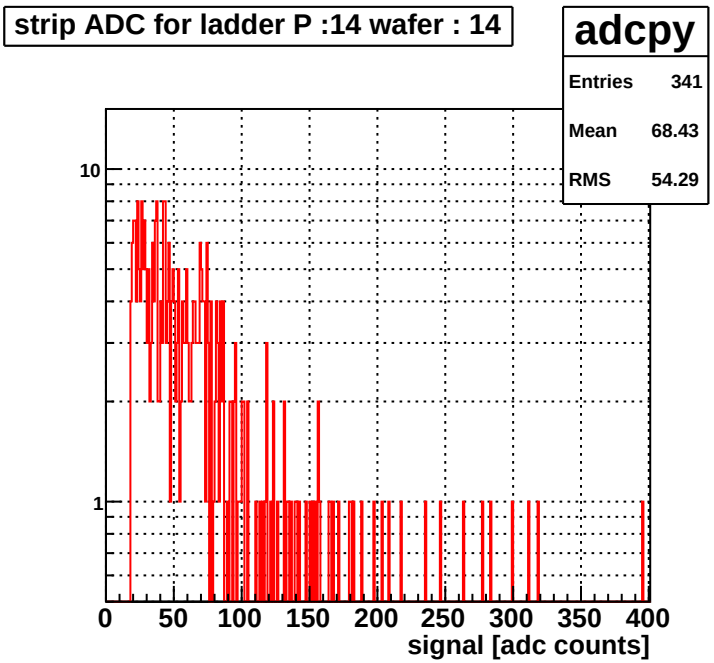

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 200
Mean x 265.3
Mean y 50.11
RMS x 192.3
RMS y 36.12
signal [adc counts]
channels

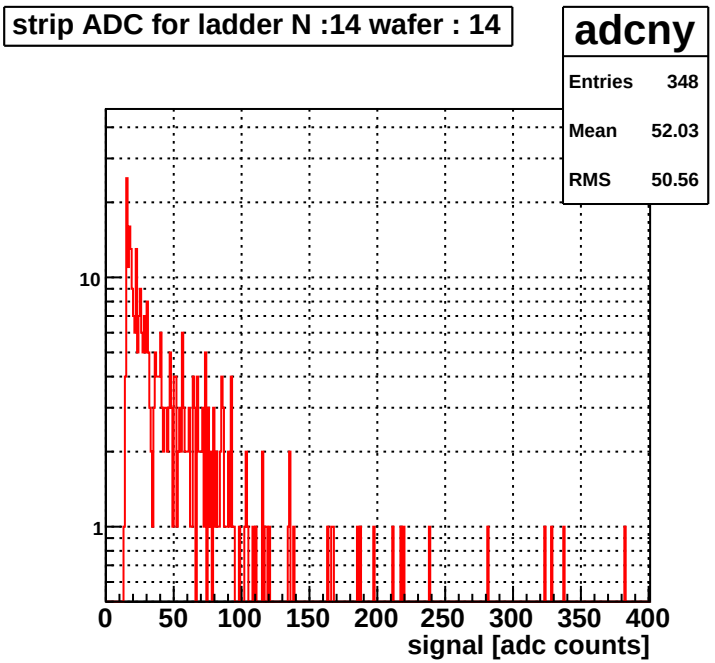

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 477
Mean 42.85
RMS 35.88
signal [adc counts]

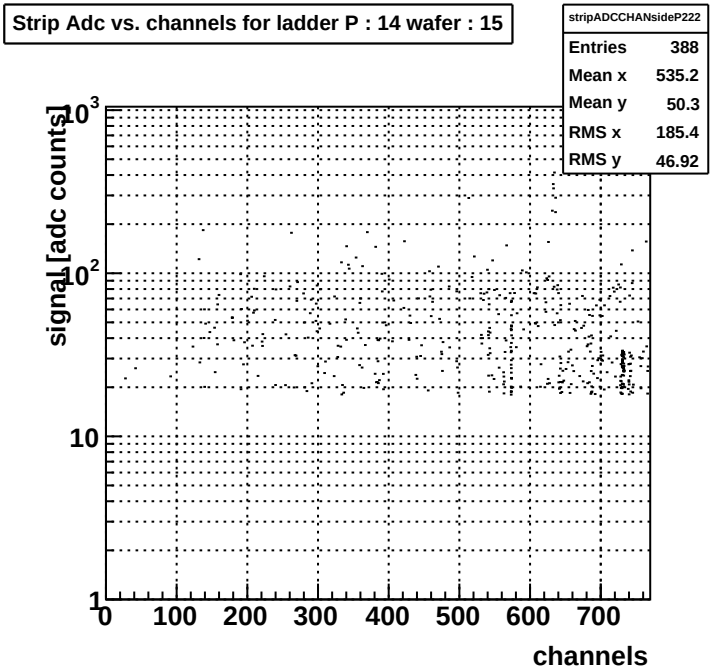

strip ADC for ladder N :14 wafer : 13
adcny
Entries 200
Mean 50.61
RMS 36.12
signal [adc counts]

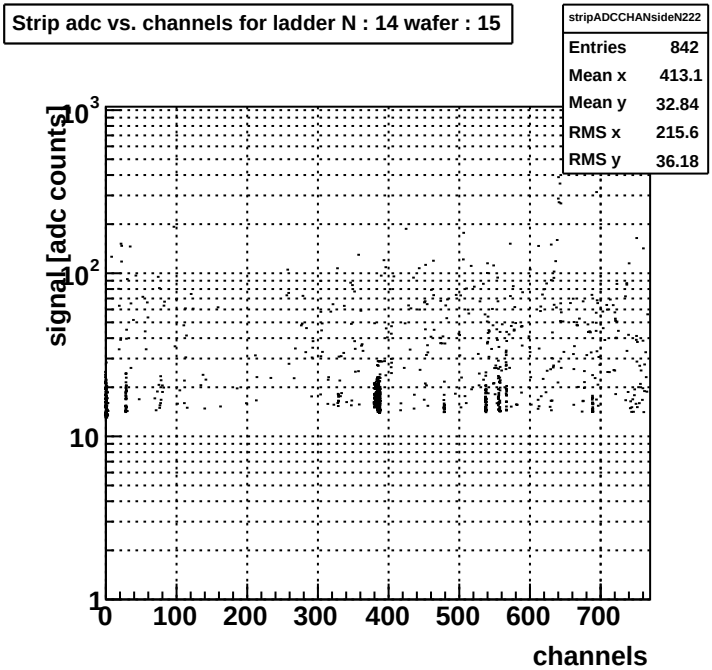

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 341
Mean x 417.7
Mean y 72.24
RMS x 228.5
RMS y 67.17
signal [adc counts]
channels

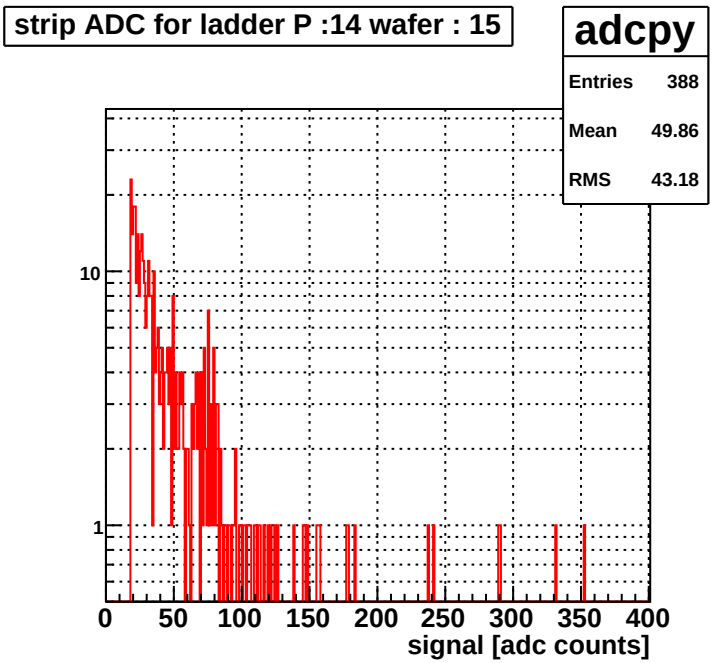

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 348
Mean x 278.8
Mean y 52.56
RMS x 194.4
RMS y 53.99
signal [adc counts]
channels

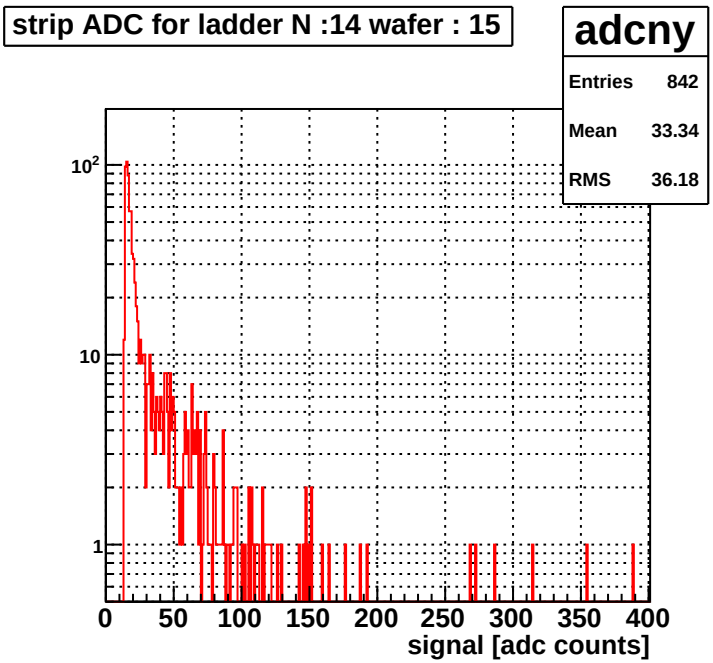

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 341
Mean 68.43
RMS 54.29
signal [adc counts]

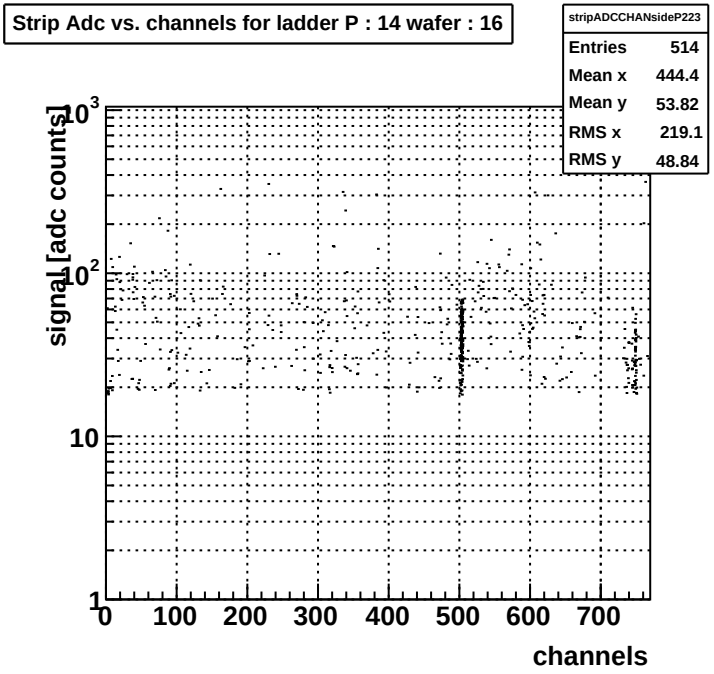

strip ADC for ladder N :14 wafer : 14
adcny
Entries 348
Mean 52.03
RMS 50.56
signal [adc counts]

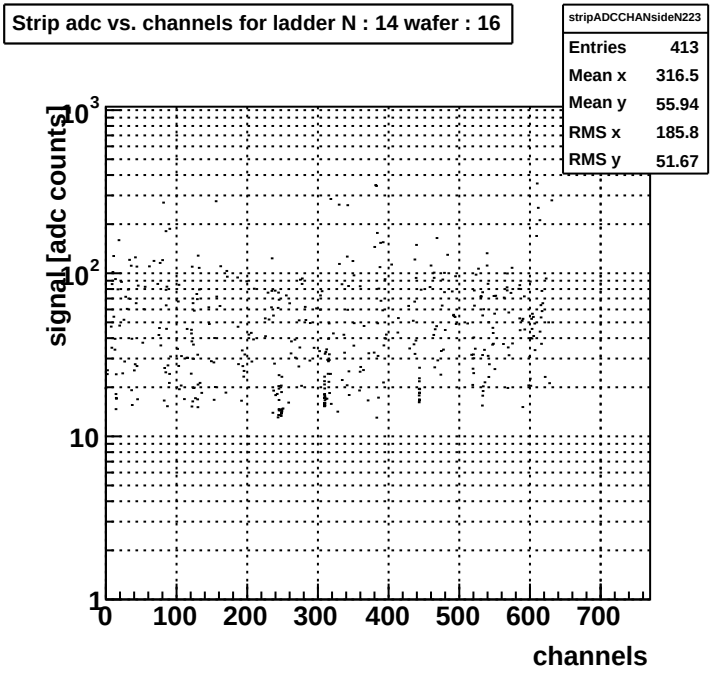

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 388
Mean x 535.2
Mean y 50.3
RMS x 185.4
RMS y 46.92
signal [adc counts]
channels

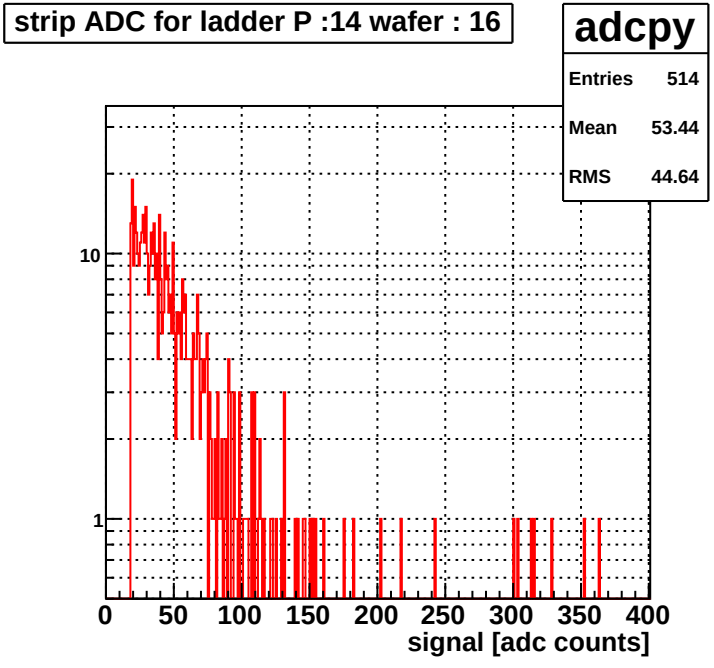

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 842
Mean x 413.1
Mean y 32.84
RMS x 215.6
RMS y 36.18
signal [adc counts]
channels

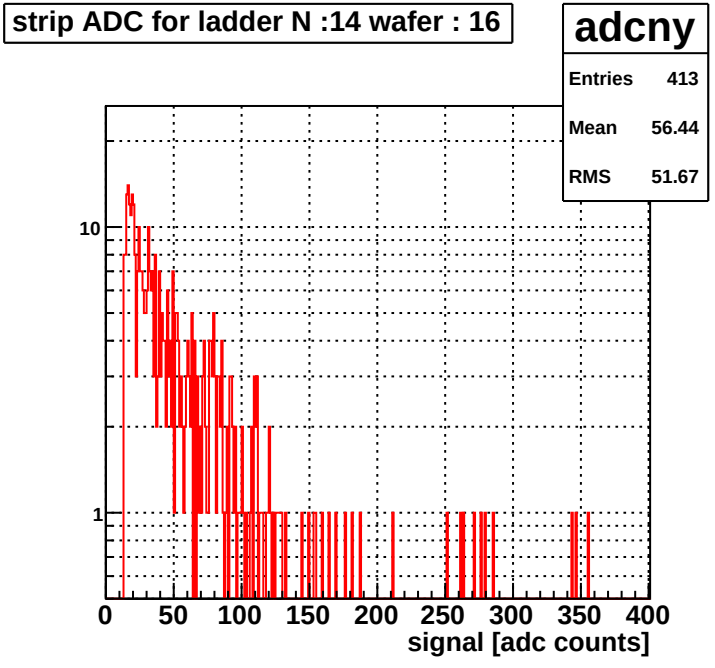

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 388
Mean 49.86
RMS 43.18
signal [adc counts]

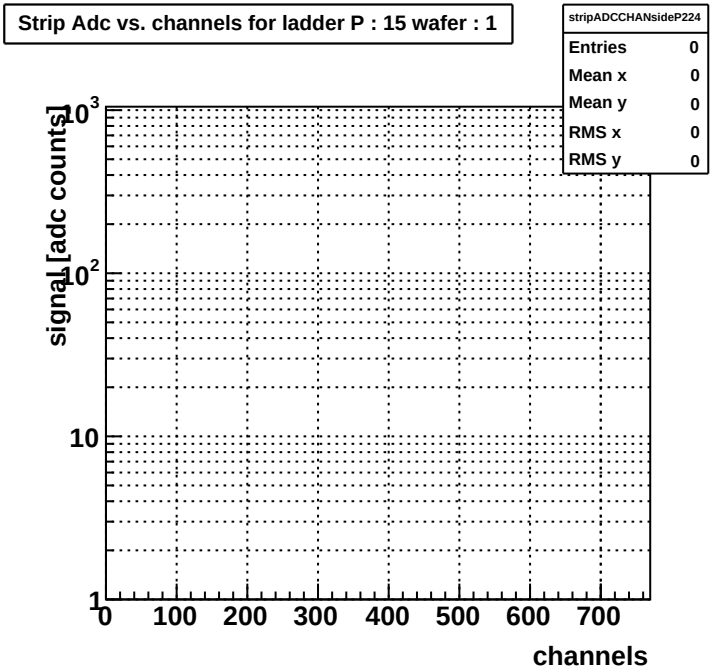

strip ADC for ladder N :14 wafer : 15
adcny
Entries 842
Mean 33.34
RMS 36.18
signal [adc counts]

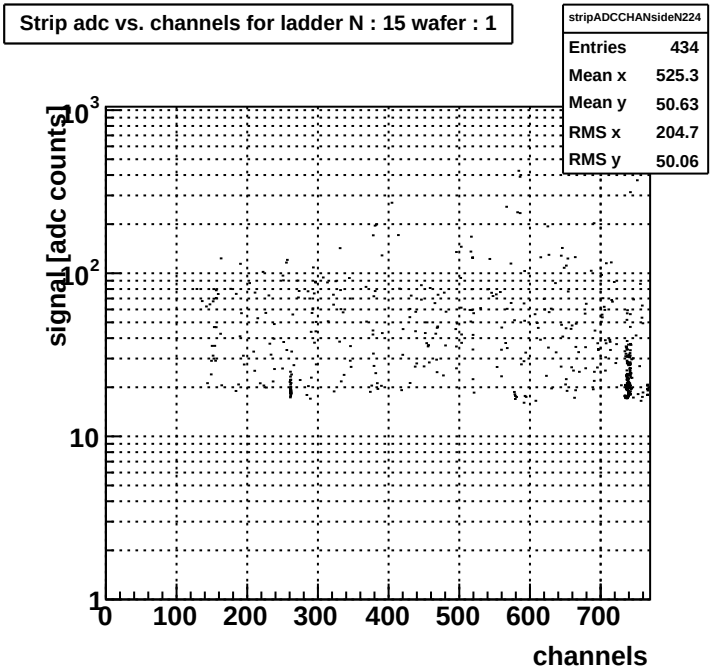

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 514
Mean x 444.4
Mean y 53.82
RMS x 219.1
RMS y 48.84
signal [adc counts]
channels

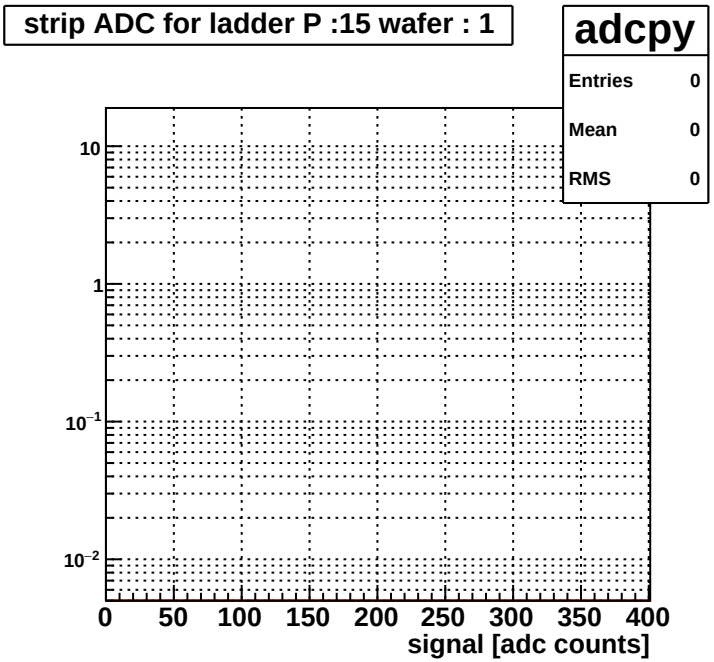

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 413
Mean x 316.5
Mean y 55.94
RMS x 185.8
RMS y 51.67
signal [adc counts]
channels

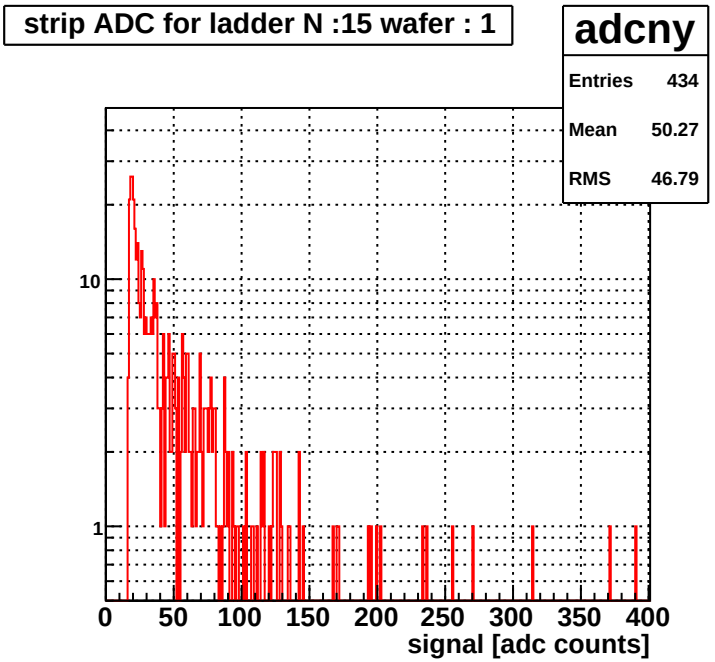

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 514
Mean 53.44
RMS 44.64
signal [adc counts]

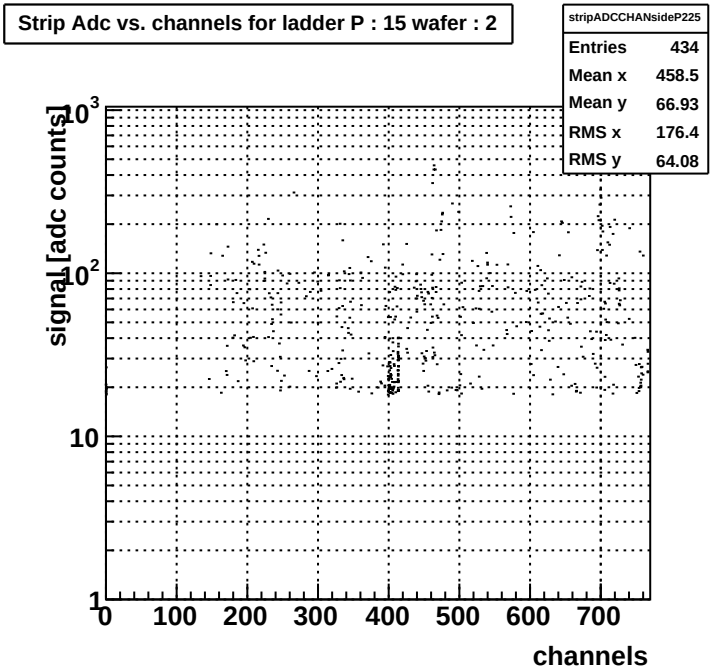

strip ADC for ladder N :14 wafer : 16
adcny
Entries 413
Mean 56.44
RMS 51.67
signal [adc counts]

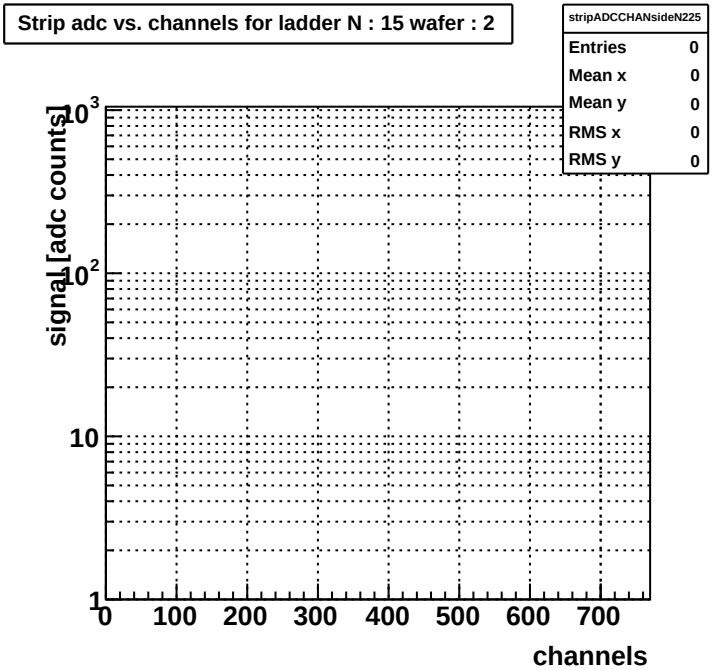

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

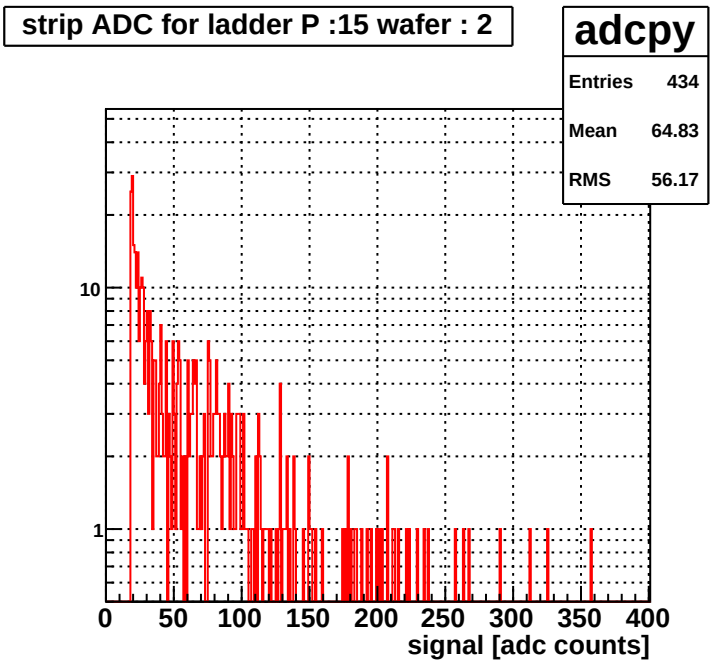

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 434
Mean x 525.3
Mean y 50.63
RMS x 204.7
RMS y 50.06
signal [adc counts]
channels

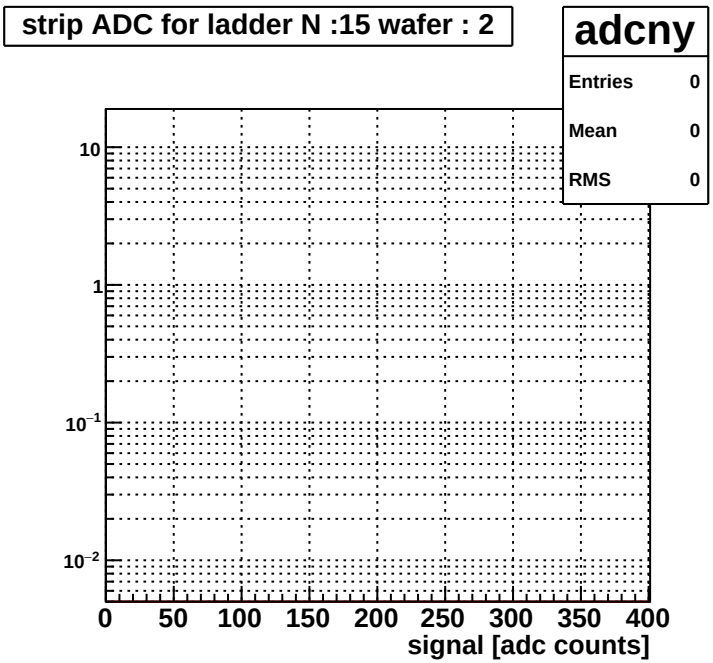

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

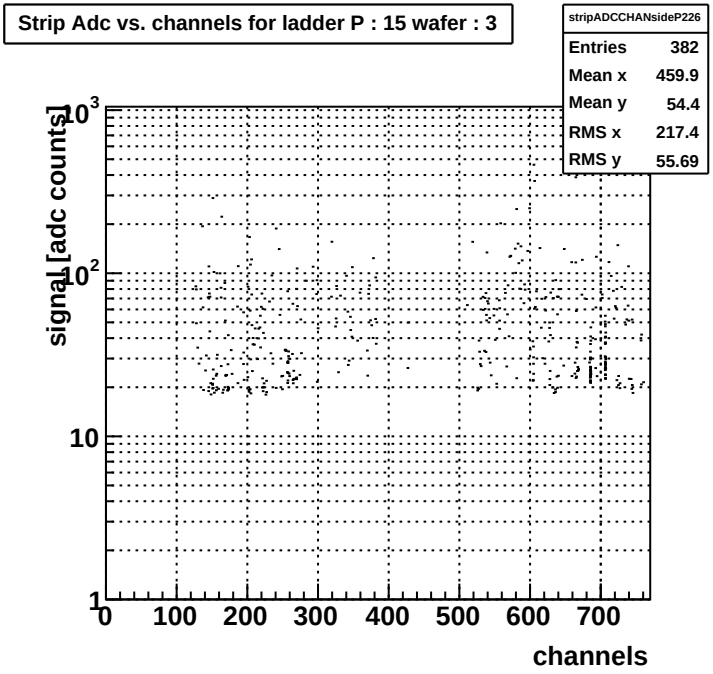

strip ADC for ladder N :15 wafer : 1
adcny
Entries 434
Mean 50.27
RMS 46.79
signal [adc counts]

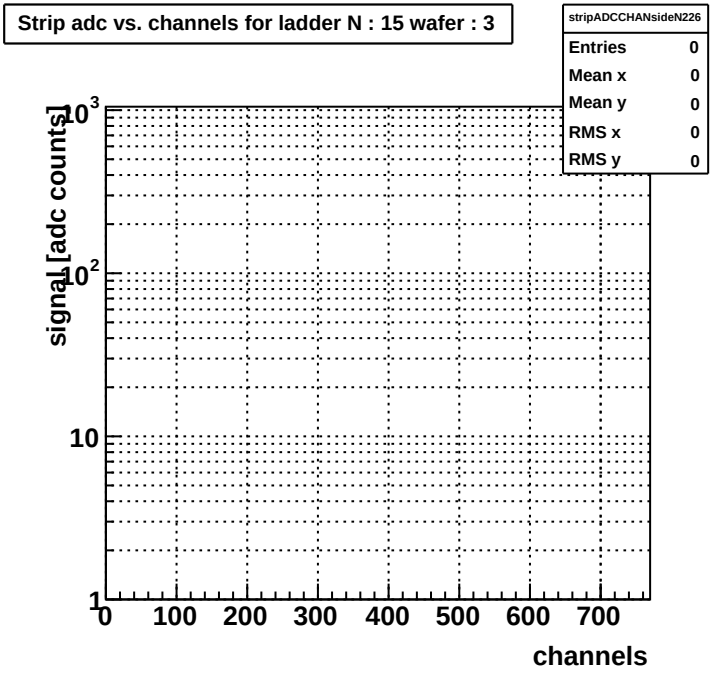

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 434
Mean x 458.5
Mean y 66.93
RMS x 176.4
RMS y 64.08
signal [adc counts]
channels

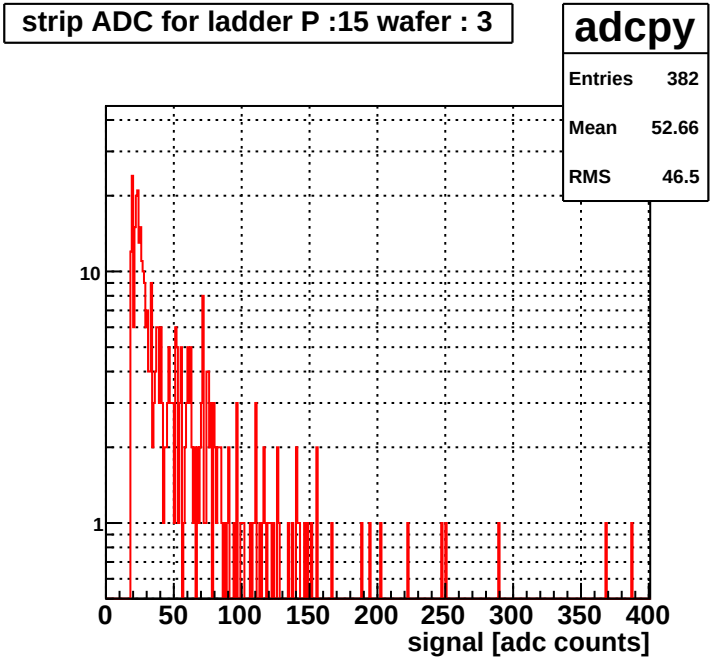

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

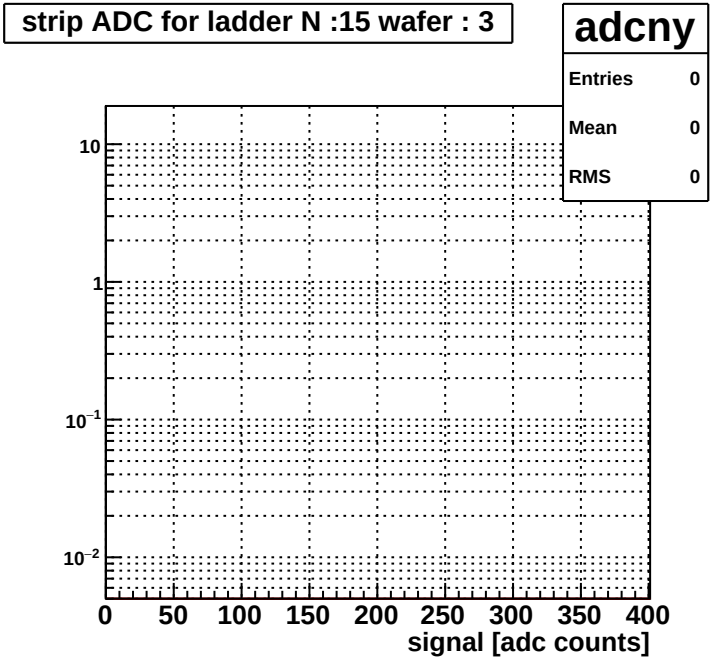

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 434
Mean 64.83
RMS 56.17
signal [adc counts]

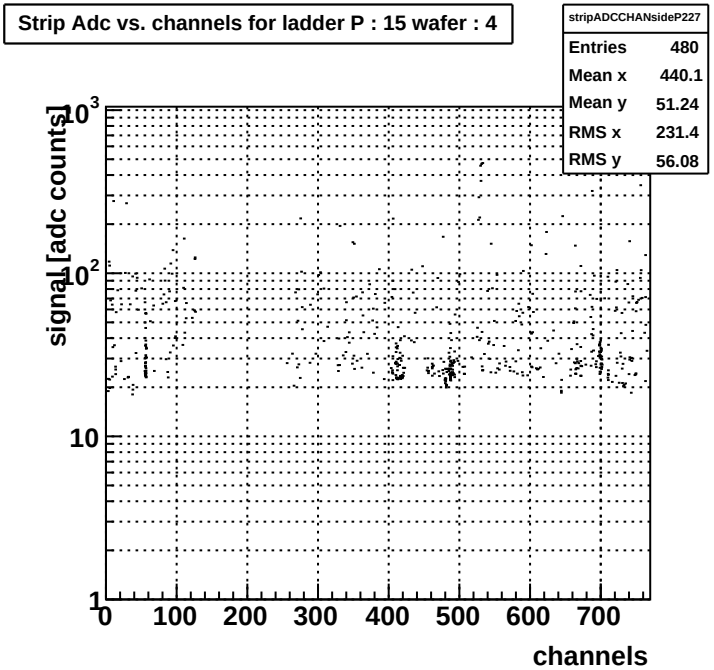

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

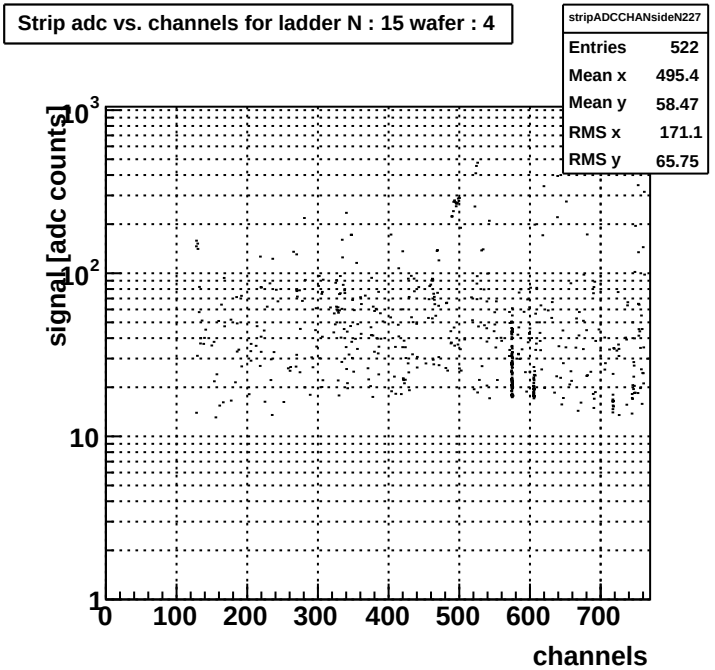

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 382
Mean x 459.9
Mean y 54.4
RMS x 217.4
RMS y 55.69
signal [adc counts]
channels

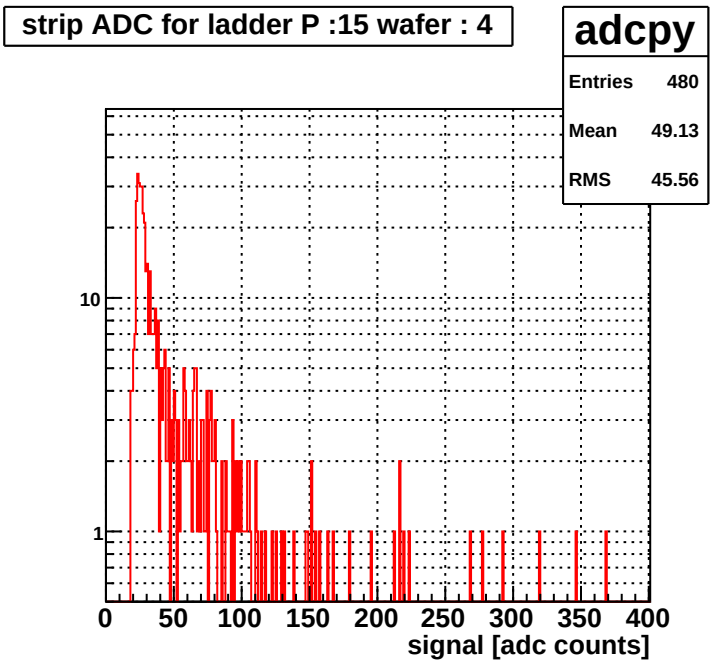

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

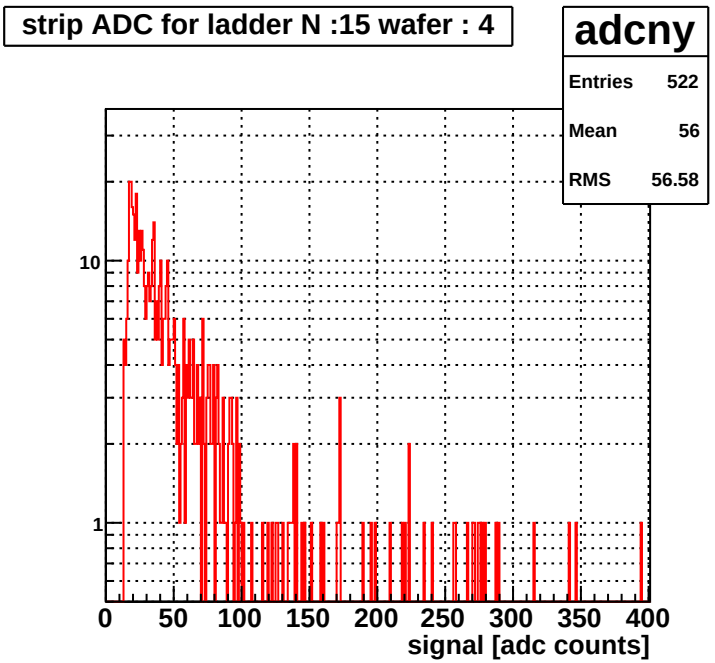

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 382
Mean 52.66
RMS 46.5
signal [adc counts]

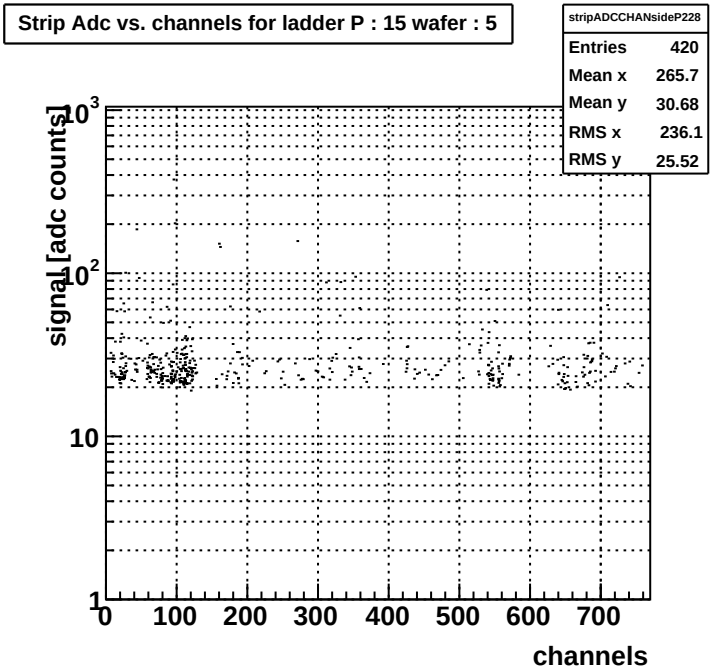

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

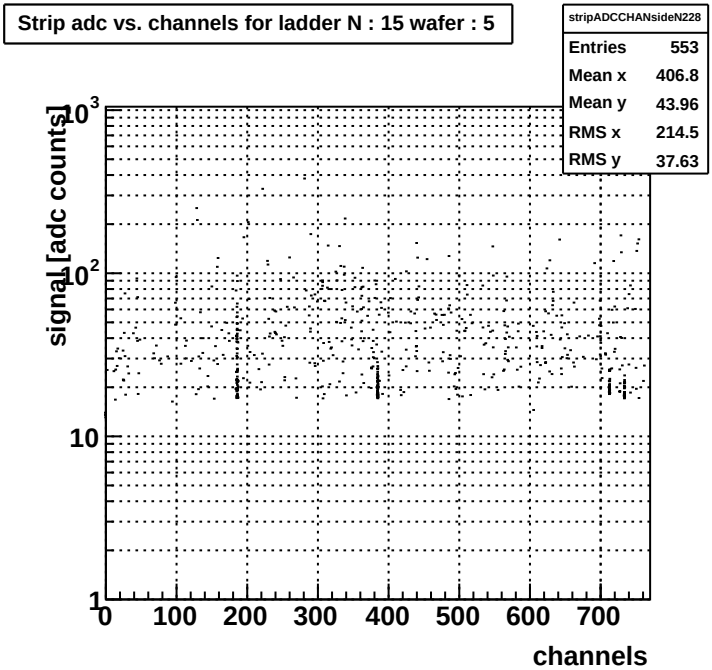

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 480
Mean x 440.1
Mean y 51.24
RMS x 231.4
RMS y 56.08
signal [adc counts]
channels

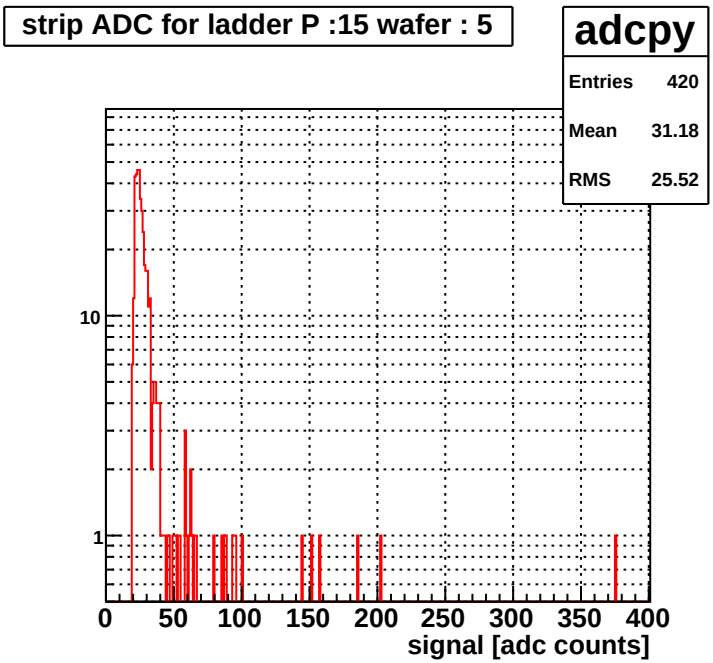

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 522
Mean x 495.4
Mean y 58.47
RMS x 171.1
RMS y 65.75
signal [adc counts]
channels

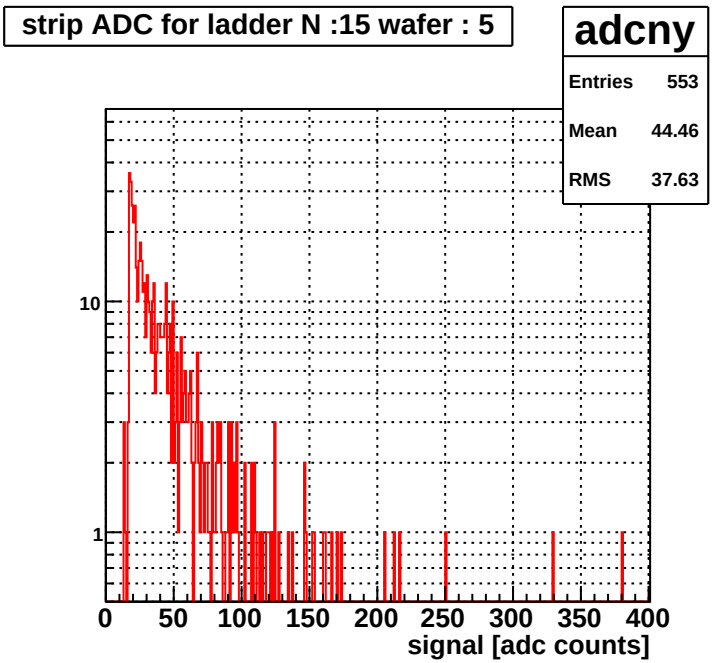

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 480
Mean 49.13
RMS 45.56
signal [adc counts]

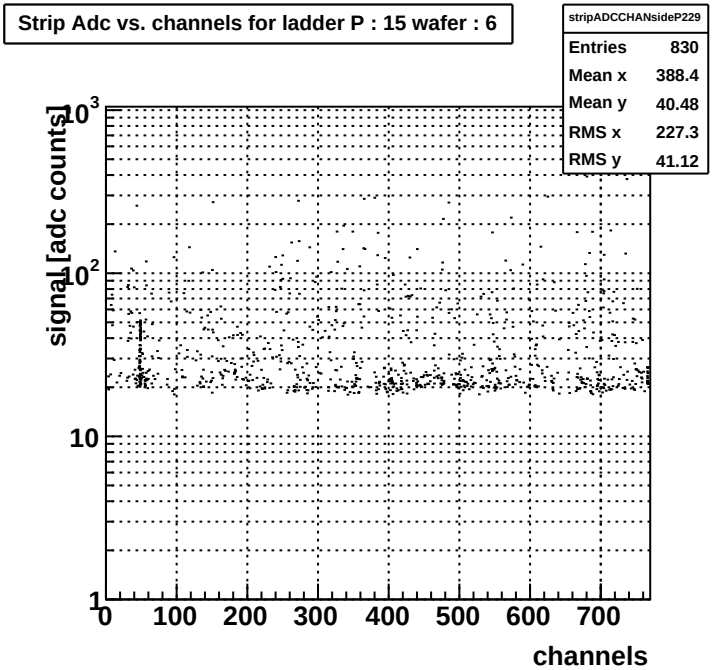

strip ADC for ladder N :15 wafer : 4
adcny
Entries 522
Mean 56
RMS 56.58
signal [adc counts]

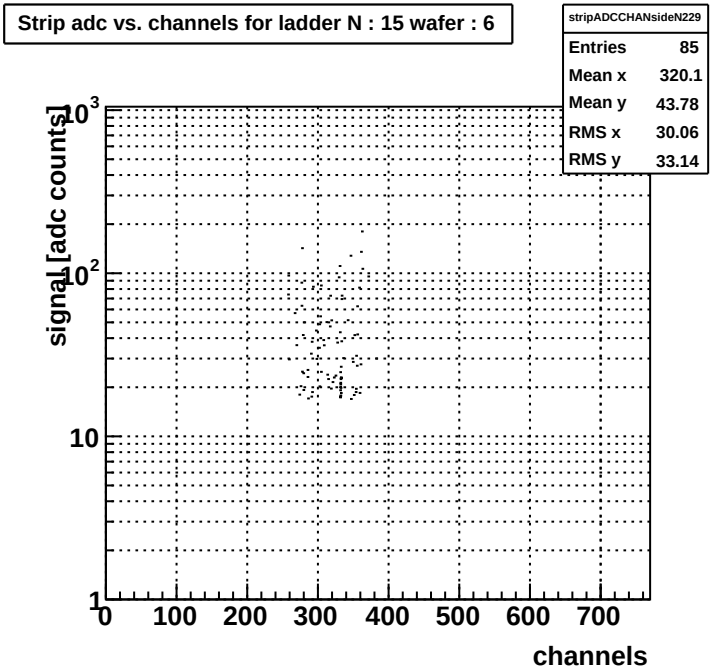

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 420
Mean x 265.7
Mean y 30.68
RMS x 236.1
RMS y 25.52
signal [adc counts]
channels

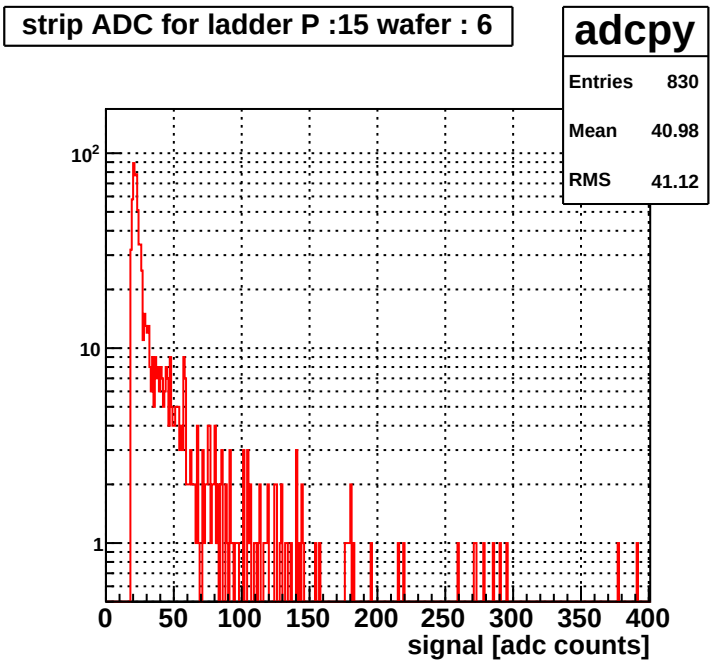

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 553
Mean x 406.8
Mean y 43.96
RMS x 214.5
RMS y 37.63
signal [adc counts]
channels

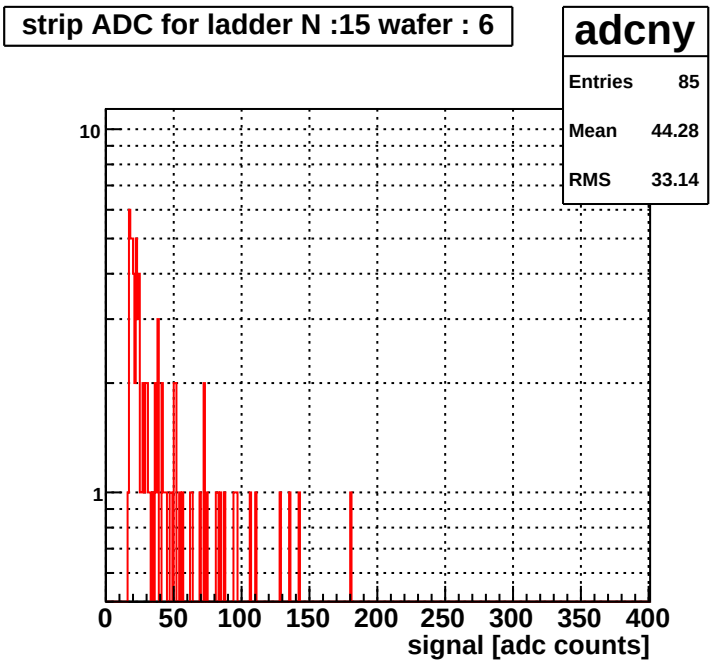

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 420
Mean 31.18
RMS 25.52
signal [adc counts]

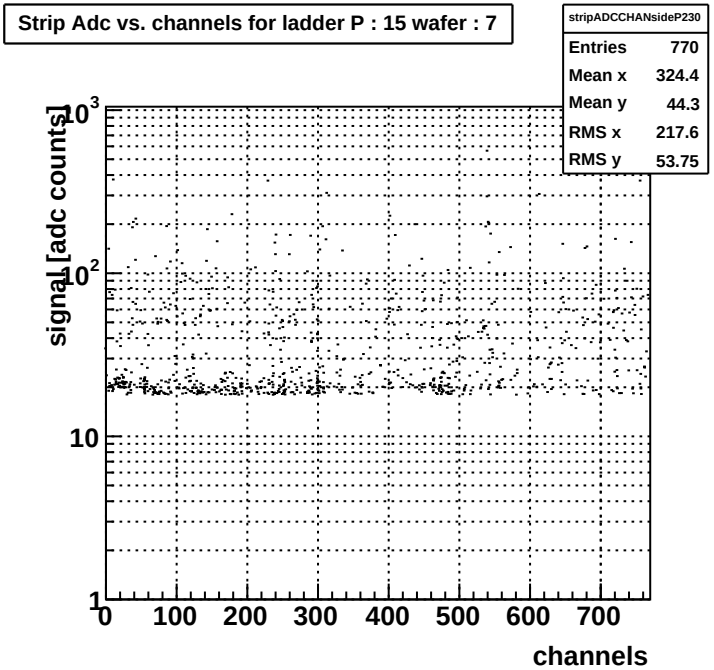

strip ADC for ladder N :15 wafer : 5
adcny
Entries 553
Mean 44.46
RMS 37.63
signal [adc counts]

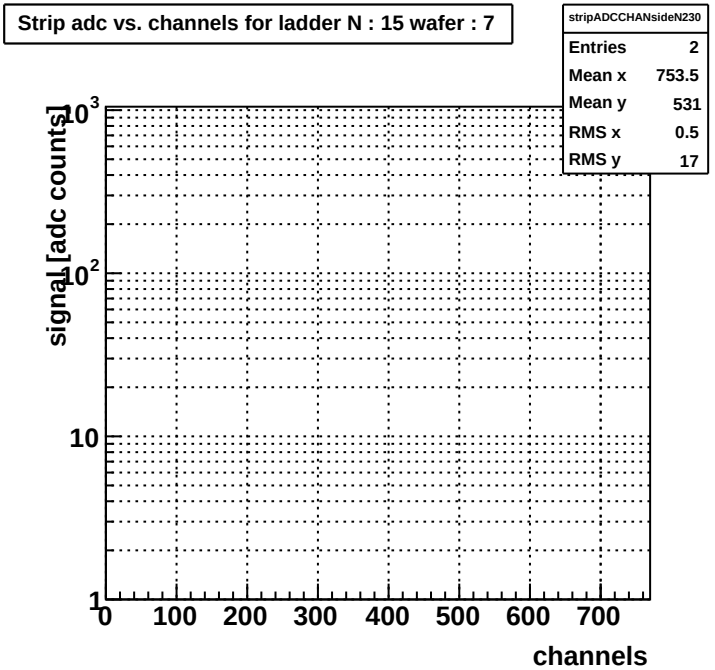

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 830
Mean x 388.4
Mean y 40.48
RMS x 227.3
RMS y 41.12
signal [adc counts]
channels

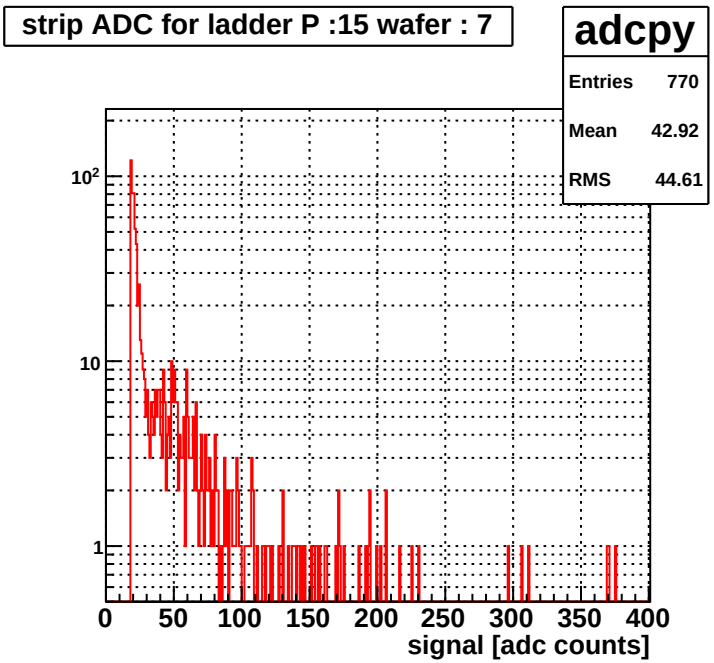

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 85
Mean x 320.1
Mean y 43.78
RMS x 30.06
RMS y 33.14
signal [adc counts]
channels

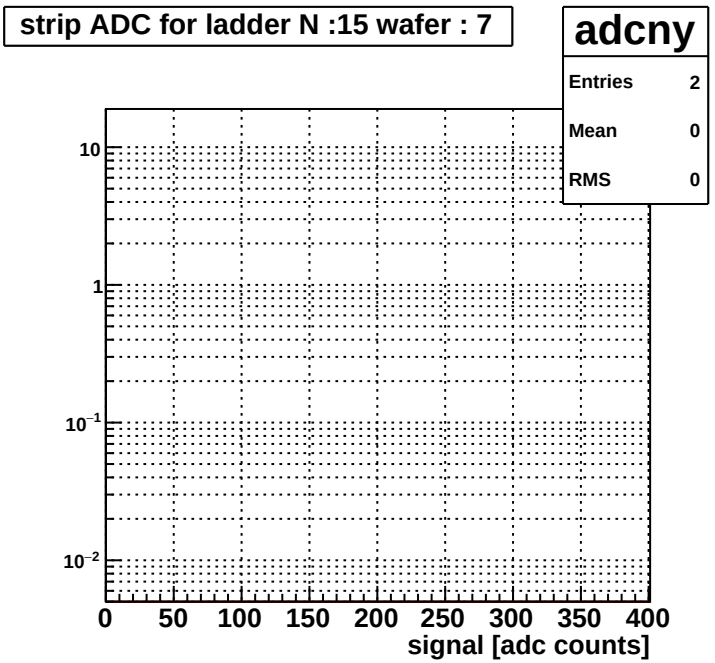

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 830
Mean 40.98
RMS 41.12
signal [adc counts]

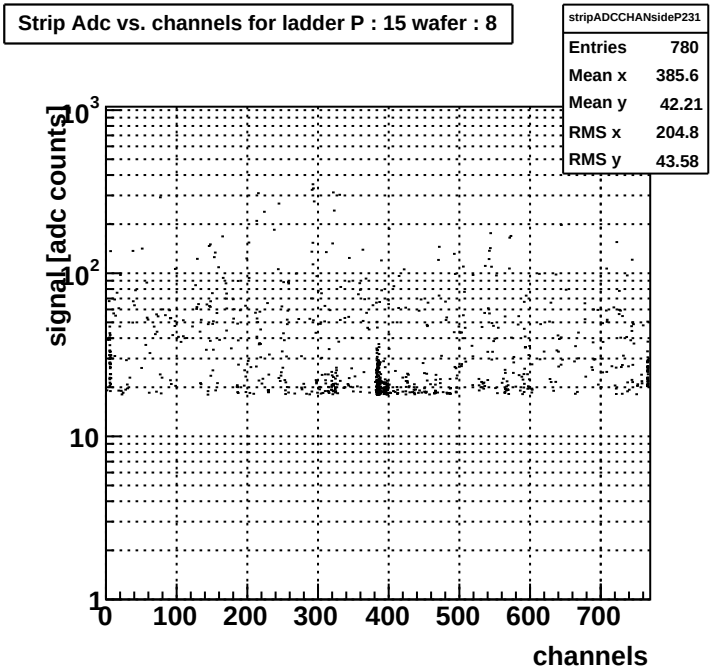

strip ADC for ladder N :15 wafer : 6
adcny
Entries 85
Mean 44.28
RMS 33.14
signal [adc counts]

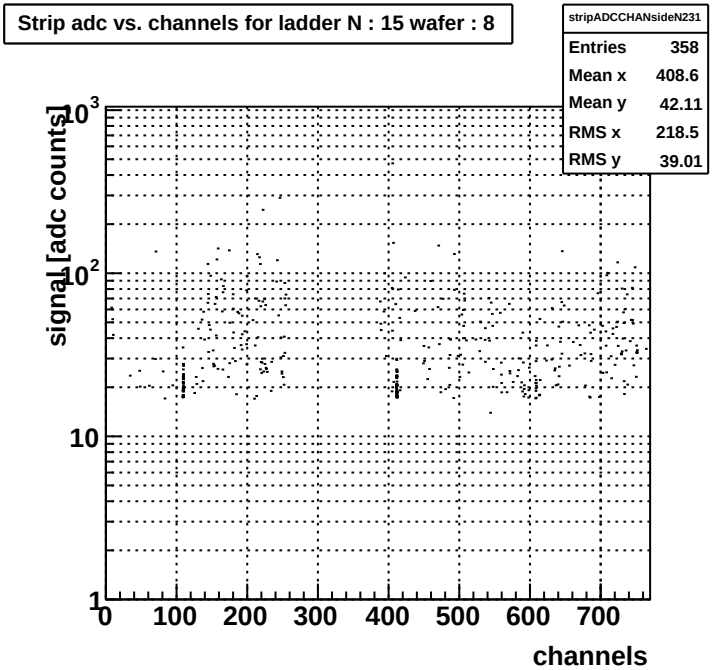

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 770
Mean x 324.4
Mean y 44.3
RMS x 217.6
RMS y 53.75
signal [adc counts]
channels

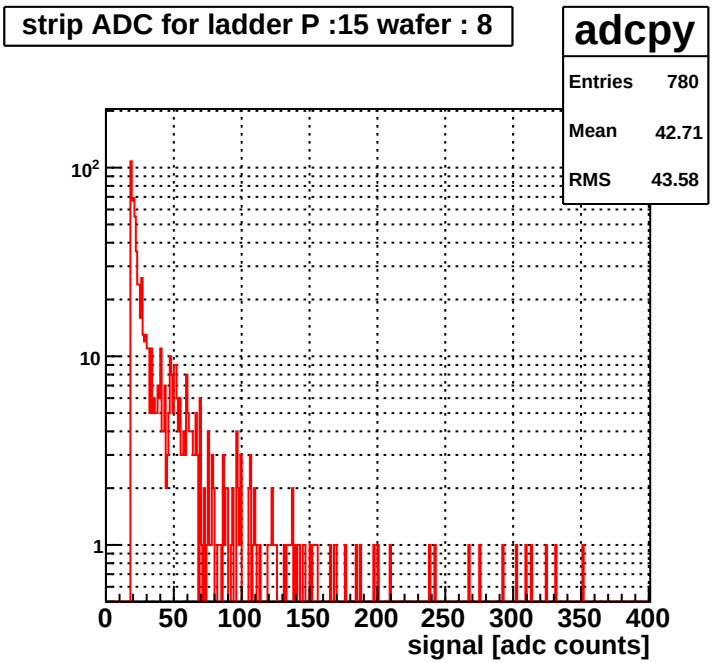

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 2
Mean x 753.5
Mean y 531
RMS x 0.5
RMS y 17
signal [adc counts]
channels

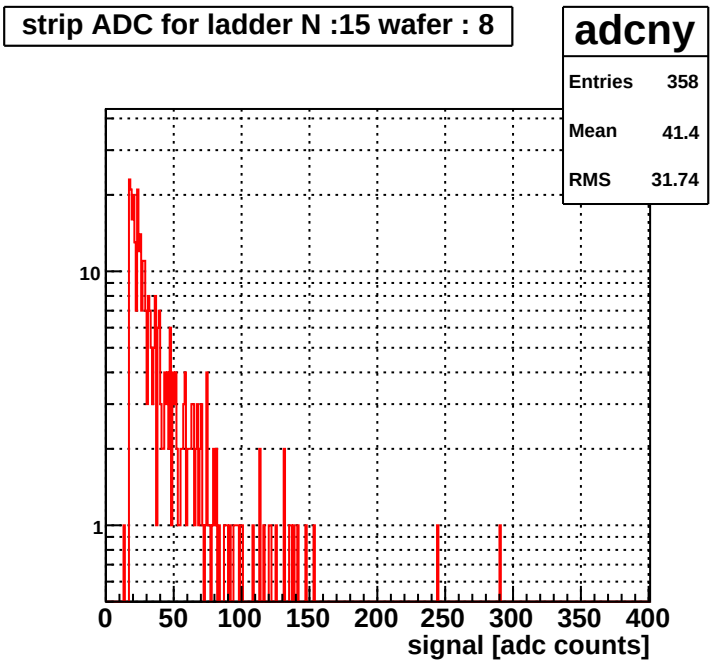

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 770
Mean 42.92
RMS 44.61
signal [adc counts]

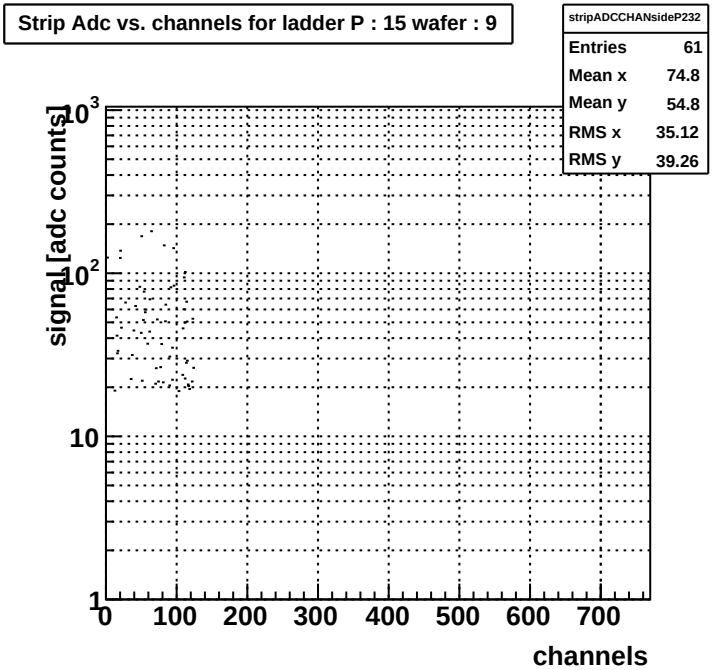

strip ADC for ladder N :15 wafer : 7
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

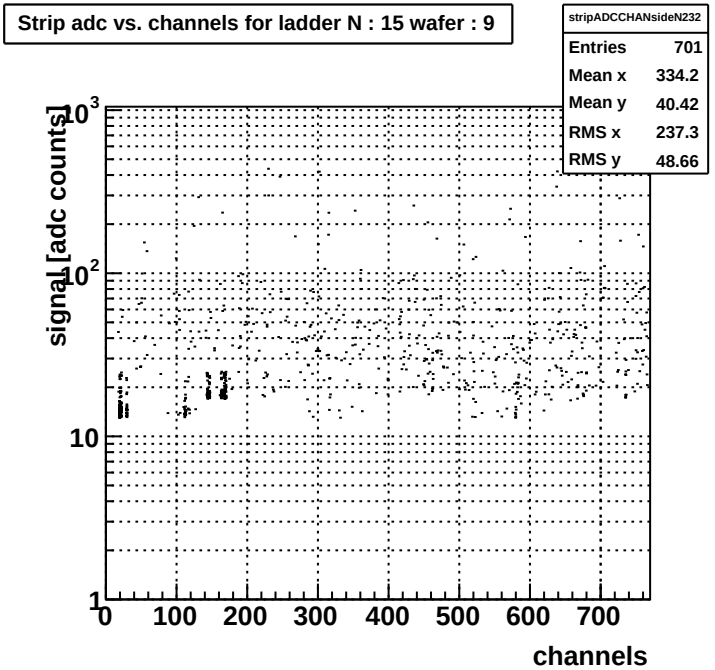

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 780
Mean x 385.6
Mean y 42.21
RMS x 204.8
RMS y 43.58
signal [adc counts]
channels

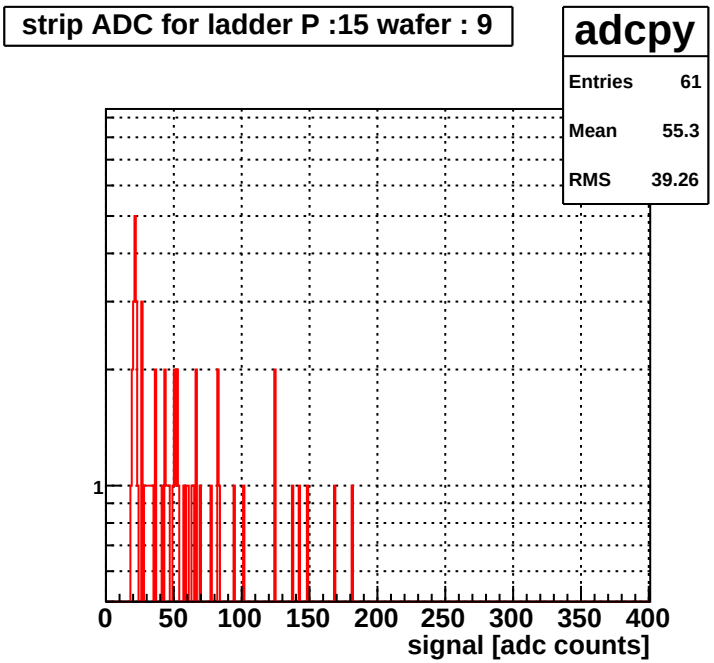

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 358
Mean x 408.6
Mean y 42.11
RMS x 218.5
RMS y 39.01
signal [adc counts]
channels

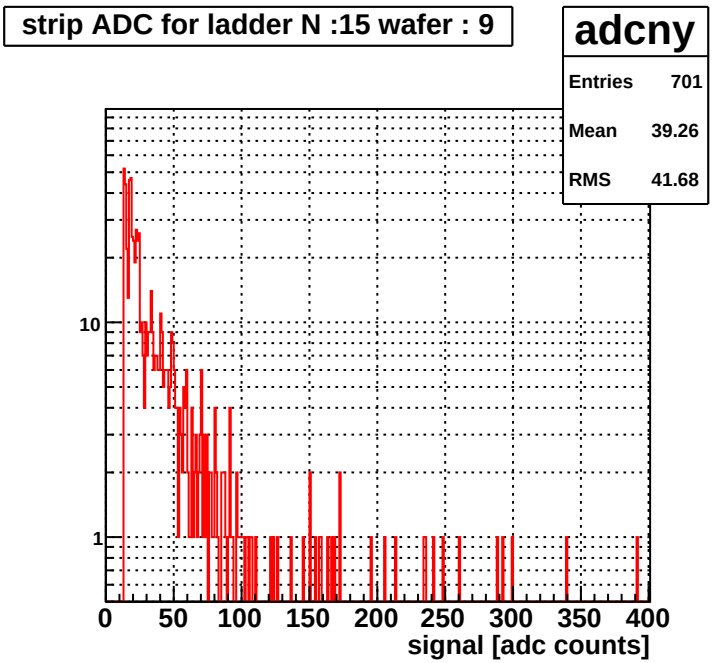

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 780
Mean 42.71
RMS 43.58
signal [adc counts]

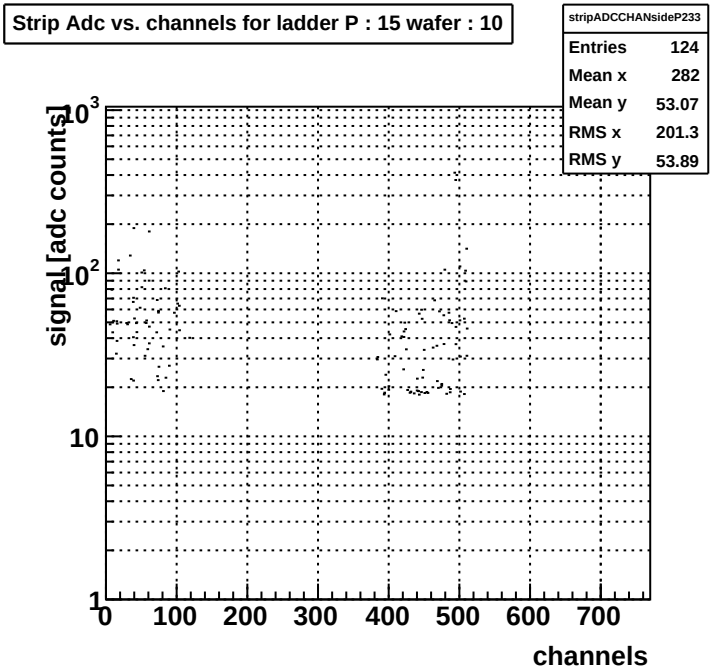

strip ADC for ladder N :15 wafer : 8
adcny
Entries 358
Mean 41.4
RMS 31.74
signal [adc counts]

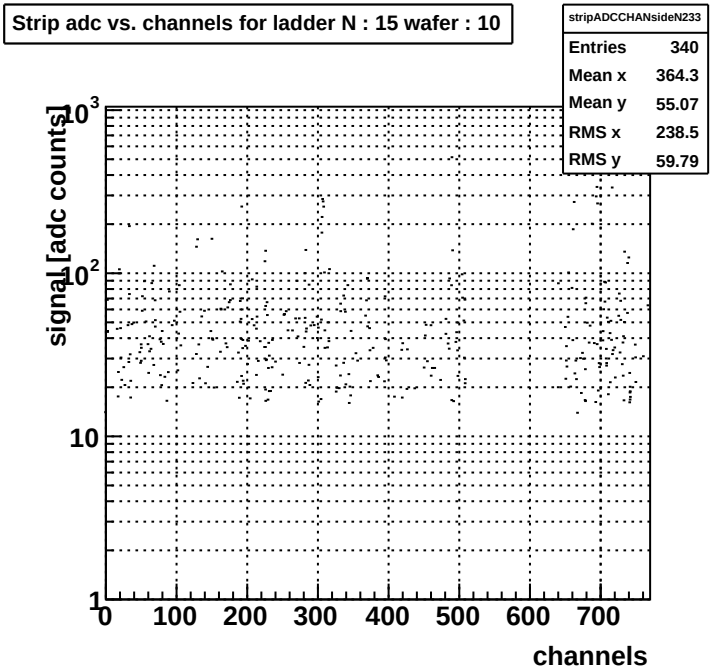

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 61
Mean x 74.8
Mean y 54.8
RMS x 35.12
RMS y 39.26
signal [adc counts]
channels

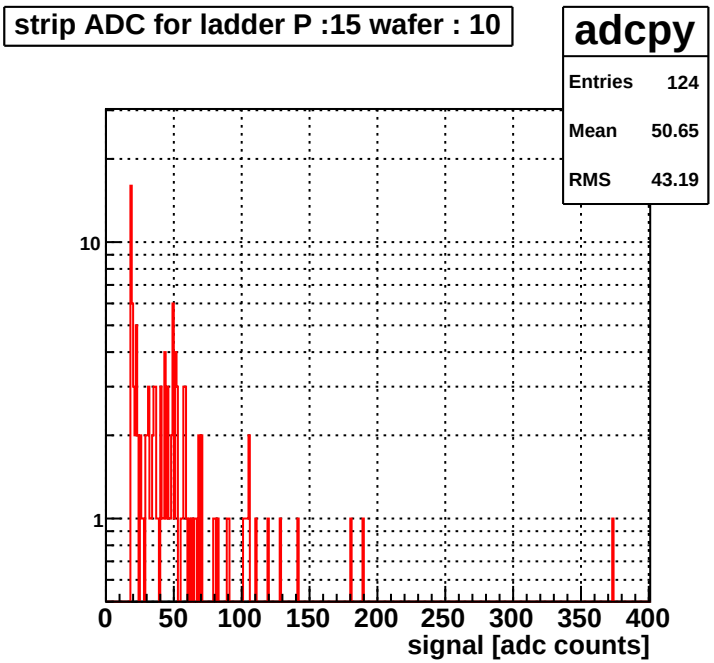

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 701
Mean x 334.2
Mean y 40.42
RMS x 237.3
RMS y 48.66
signal [adc counts]
channels

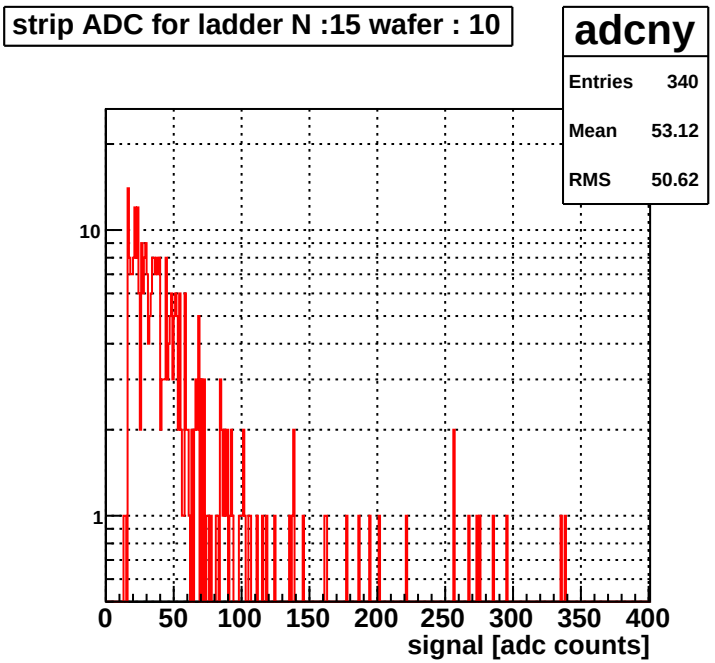

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 61
Mean 55.3
RMS 39.26
signal [adc counts]

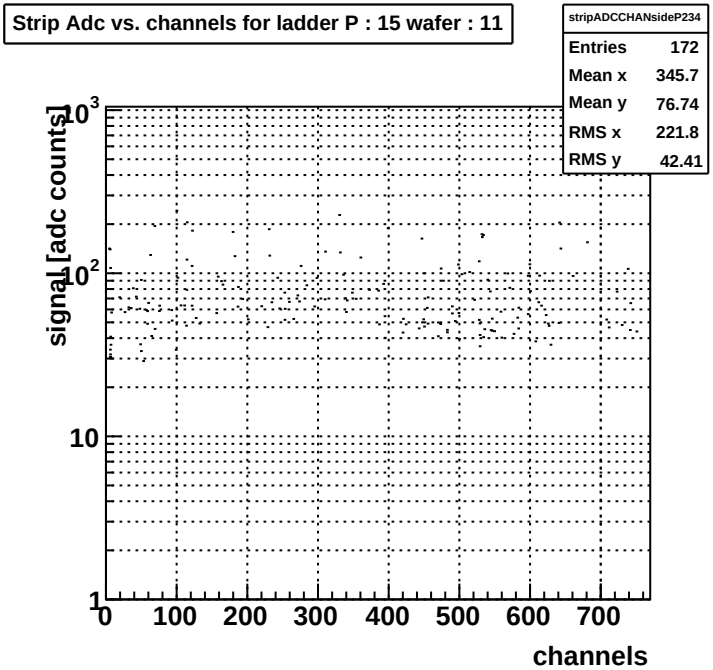

strip ADC for ladder N :15 wafer : 9
adcny
Entries 701
Mean 39.26
RMS 41.68
signal [adc counts]

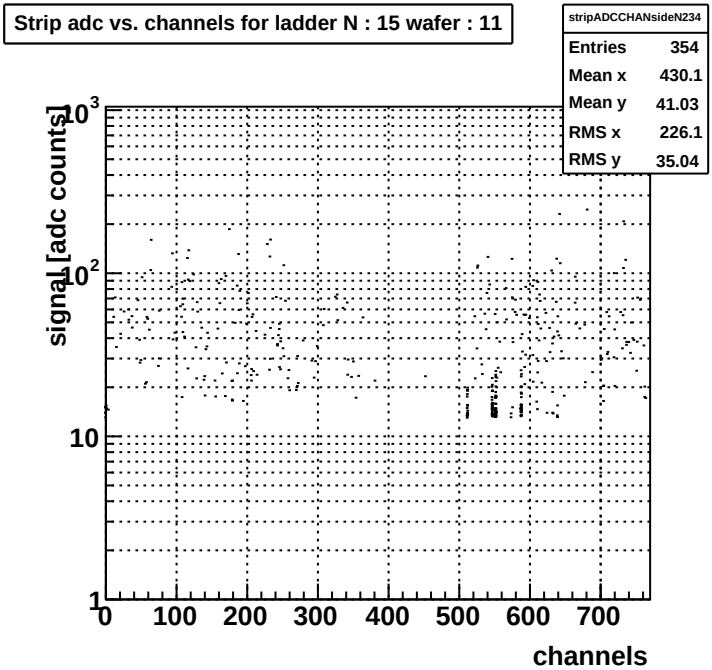

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 124
Mean x 282
Mean y 53.07
RMS x 201.3
RMS y 53.89
signal [adc counts]
channels

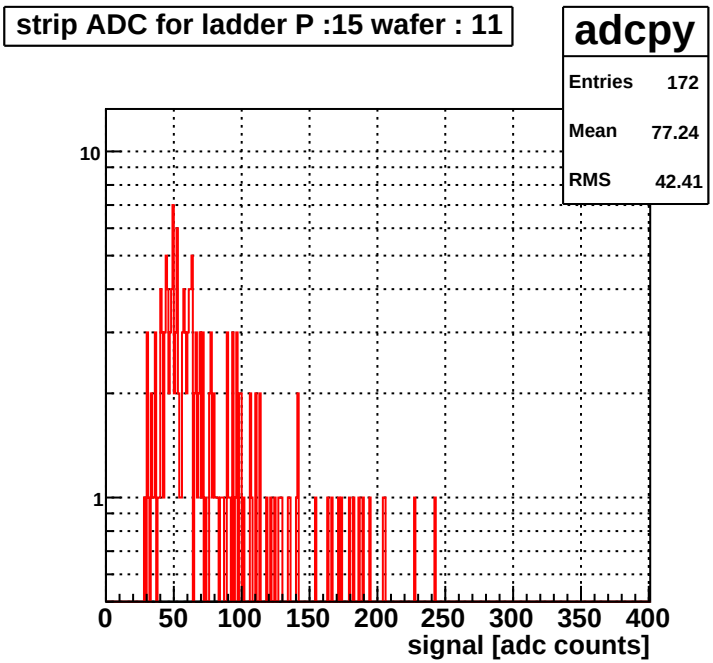

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 340
Mean x 364.3
Mean y 55.07
RMS x 238.5
RMS y 59.79
signal [adc counts]
channels

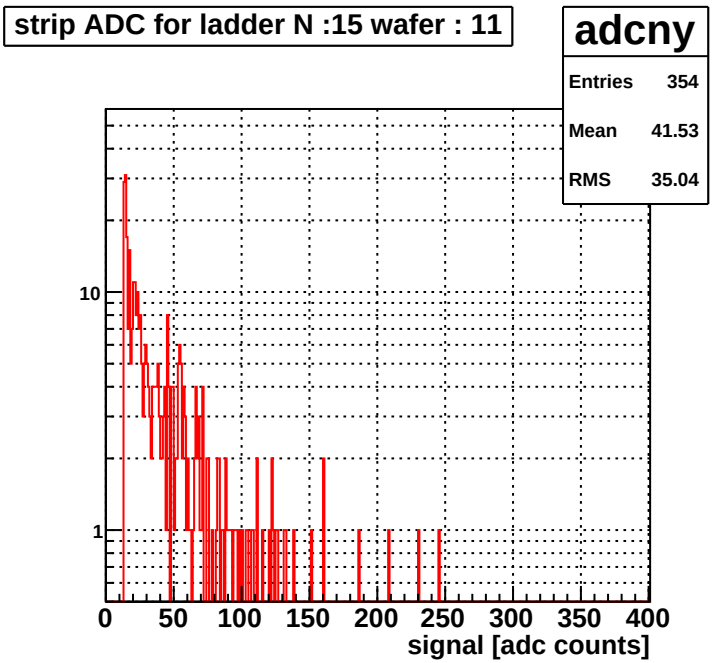

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 124
Mean 50.65
RMS 43.19
signal [adc counts]

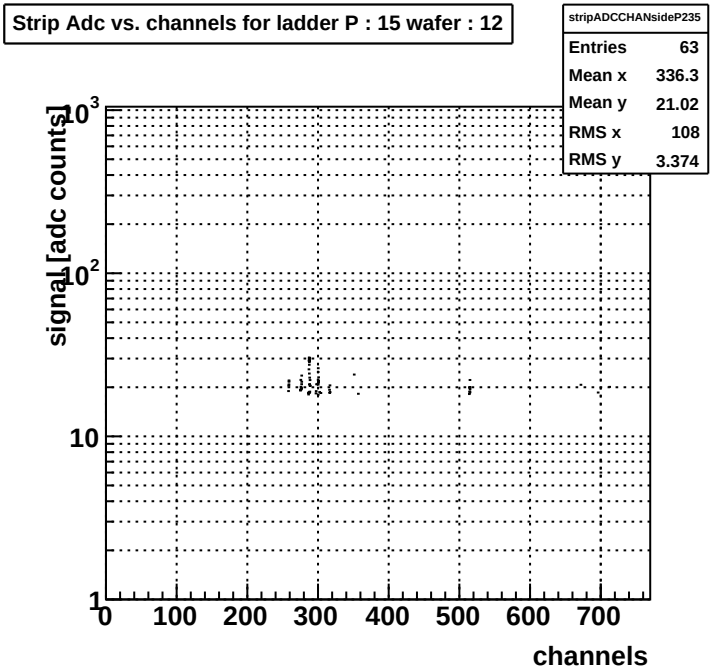

strip ADC for ladder N :15 wafer : 10
adcny
Entries 340
Mean 53.12
RMS 50.62
signal [adc counts]

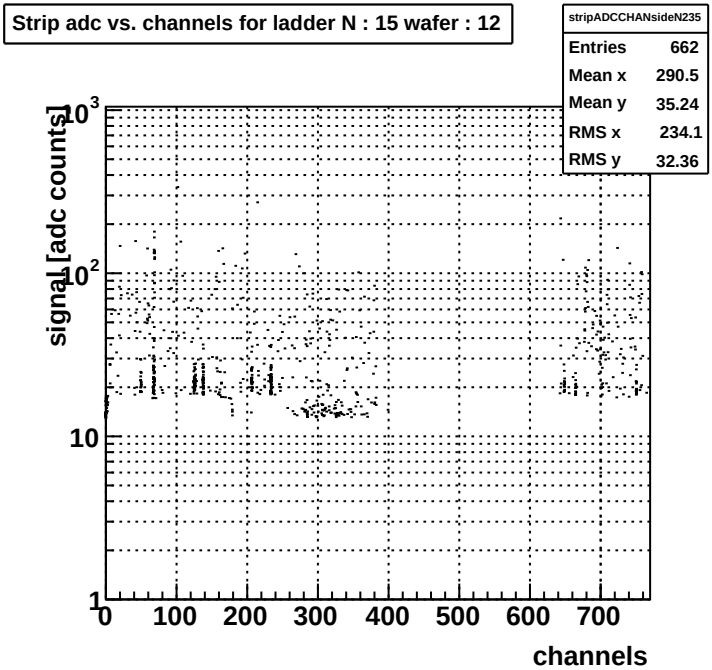

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 172
Mean x 345.7
Mean y 76.74
RMS x 221.8
RMS y 42.41
signal [adc counts]
channels

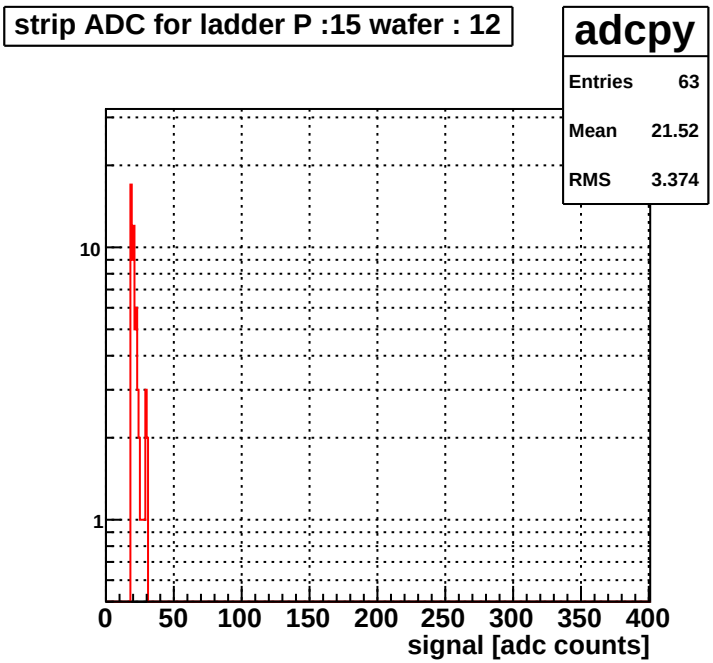

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 354
Mean x 430.1
Mean y 41.03
RMS x 226.1
RMS y 35.04
signal [adc counts]
channels

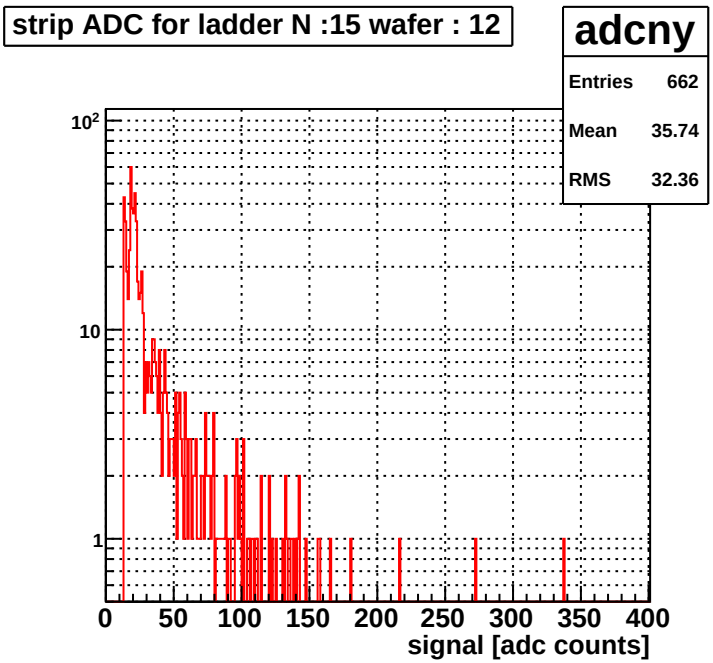

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 172
Mean 77.24
RMS 42.41
signal [adc counts]

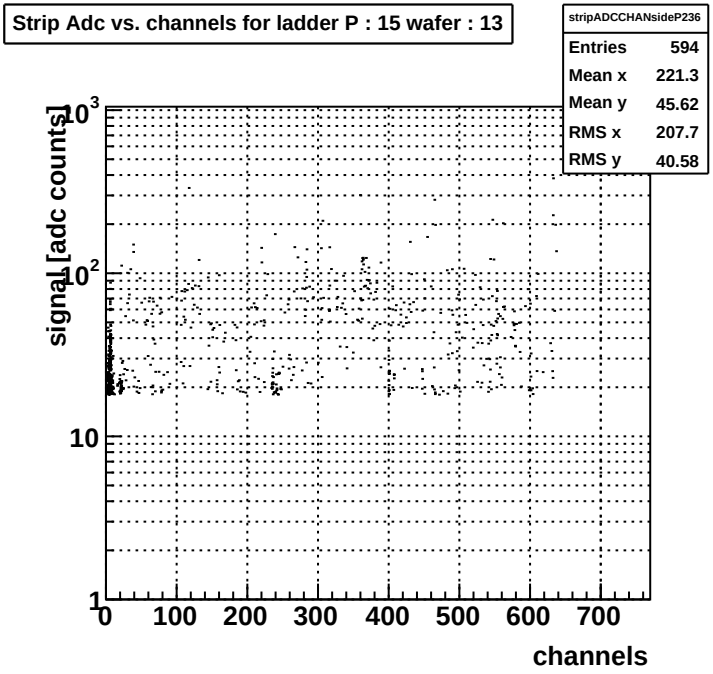

strip ADC for ladder N :15 wafer : 11
adcny
Entries 354
Mean 41.53
RMS 35.04
signal [adc counts]

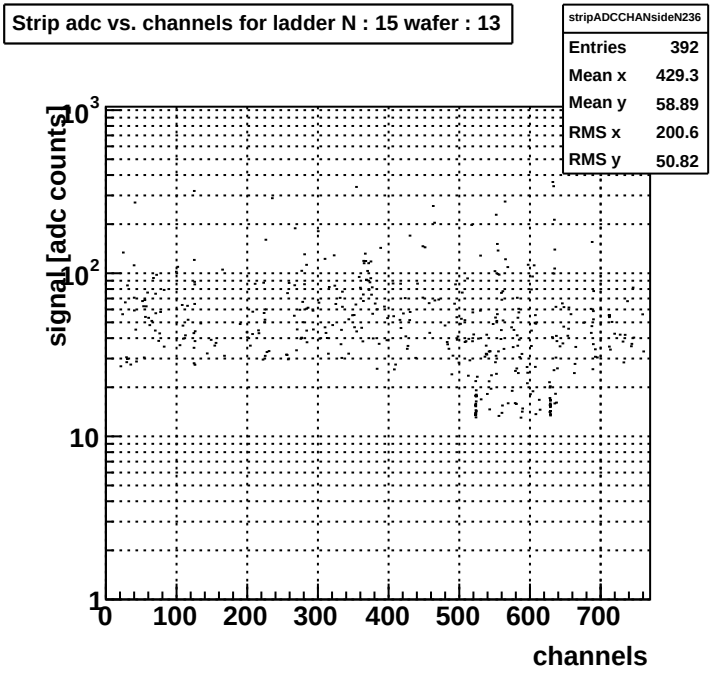

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 63
Mean x 336.3
Mean y 21.02
RMS x 108
RMS y 3.374
signal [adc counts]
channels

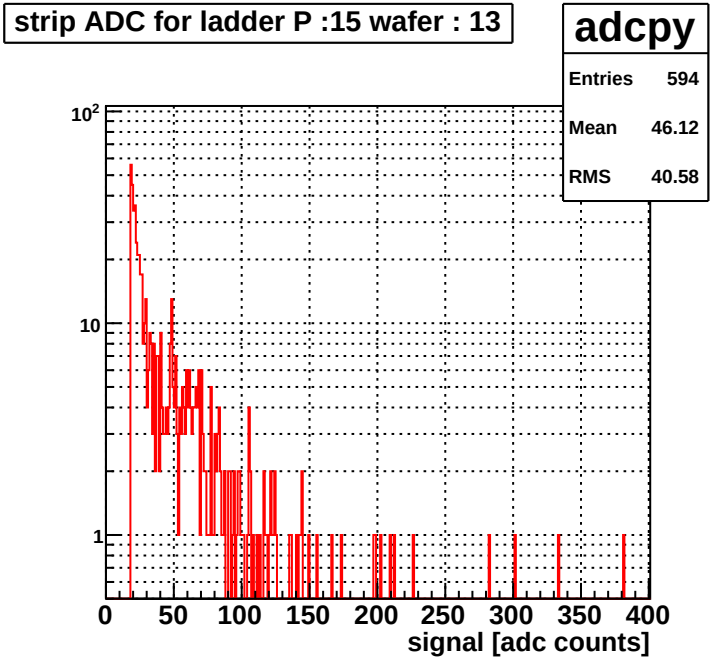

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 662
Mean x 290.5
Mean y 35.24
RMS x 234.1
RMS y 32.36
signal [adc counts]
channels

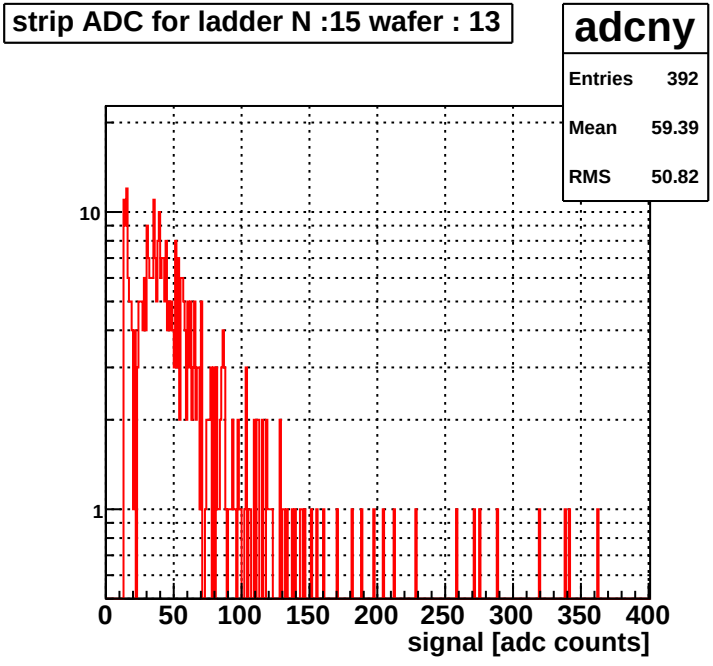

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 63
Mean 21.52
RMS 3.374
signal [adc counts]

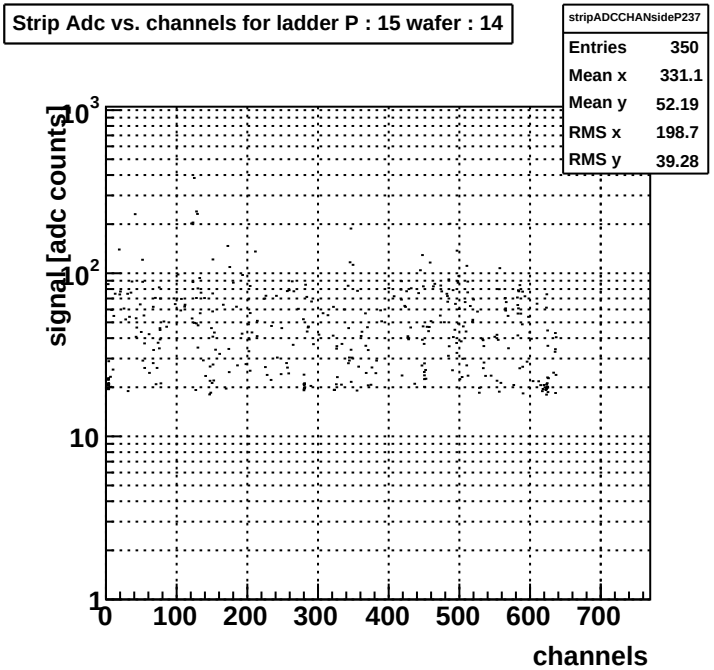

strip ADC for ladder N :15 wafer : 12
adcny
Entries 662
Mean 35.74
RMS 32.36
signal [adc counts]

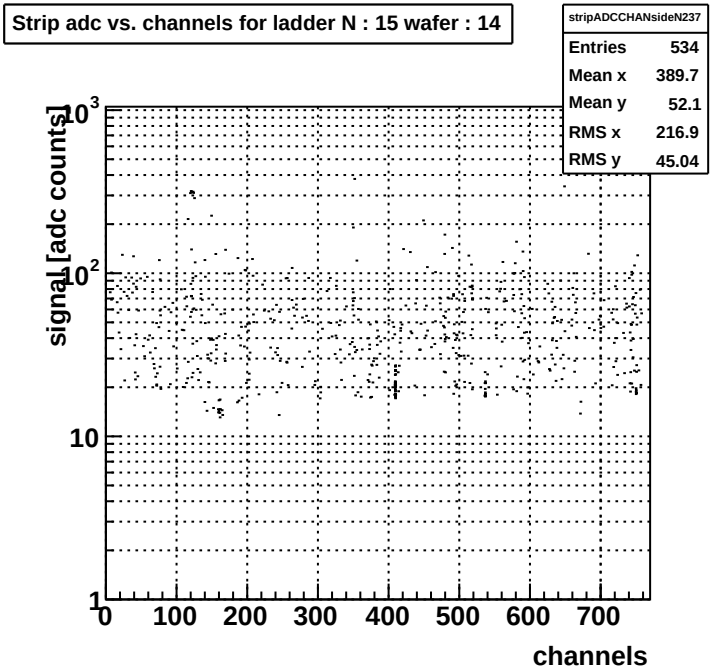

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 594
Mean x 221.3
Mean y 45.62
RMS x 207.7
RMS y 40.58
signal [adc counts]
channels

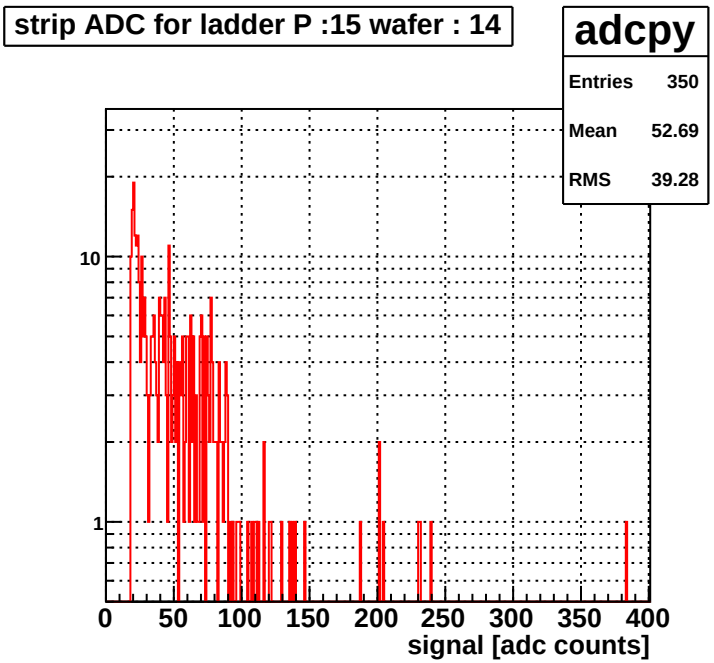

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 392
Mean x 429.3
Mean y 58.89
RMS x 200.6
RMS y 50.82
signal [adc counts]
channels

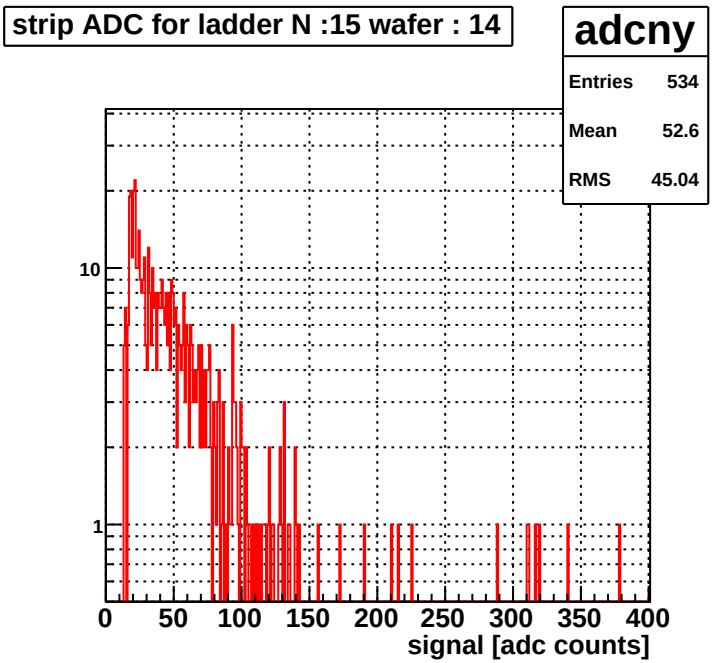

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 594
Mean 46.12
RMS 40.58
signal [adc counts]

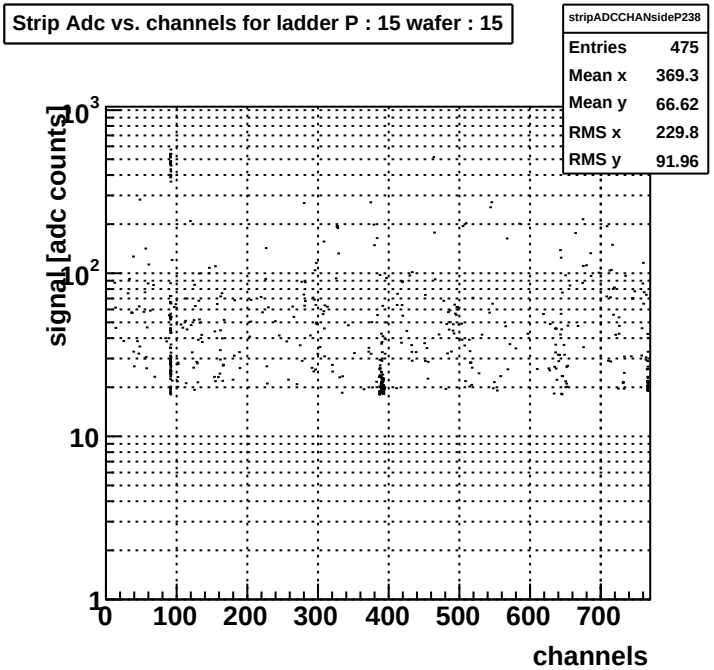

strip ADC for ladder N :15 wafer : 13
adcny
Entries 392
Mean 59.39
RMS 50.82
signal [adc counts]

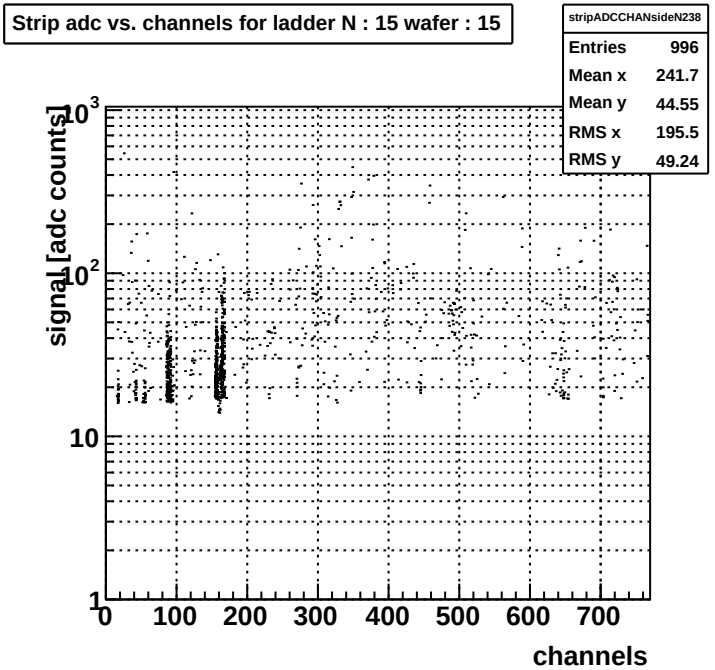

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 350
Mean x 331.1
Mean y 52.19
RMS x 198.7
RMS y 39.28
signal [adc counts]
channels

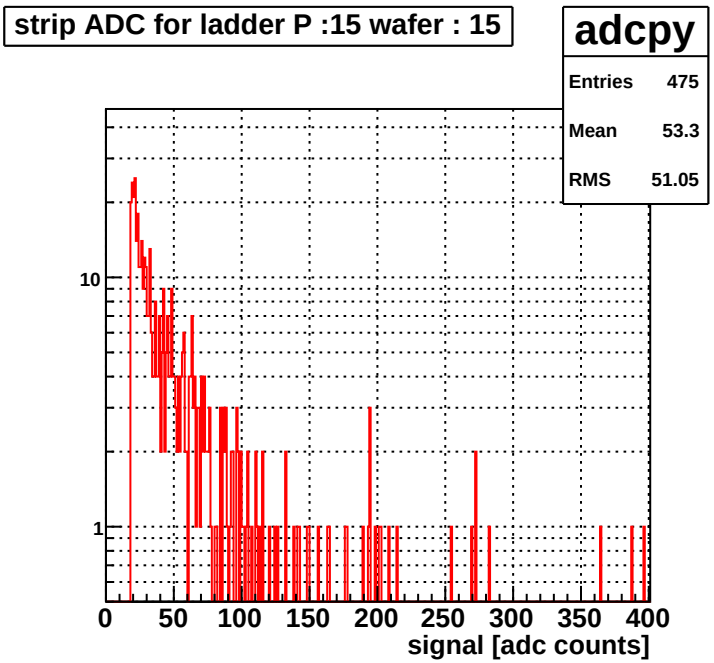

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 534
Mean x 389.7
Mean y 52.1
RMS x 216.9
RMS y 45.04
signal [adc counts]
channels

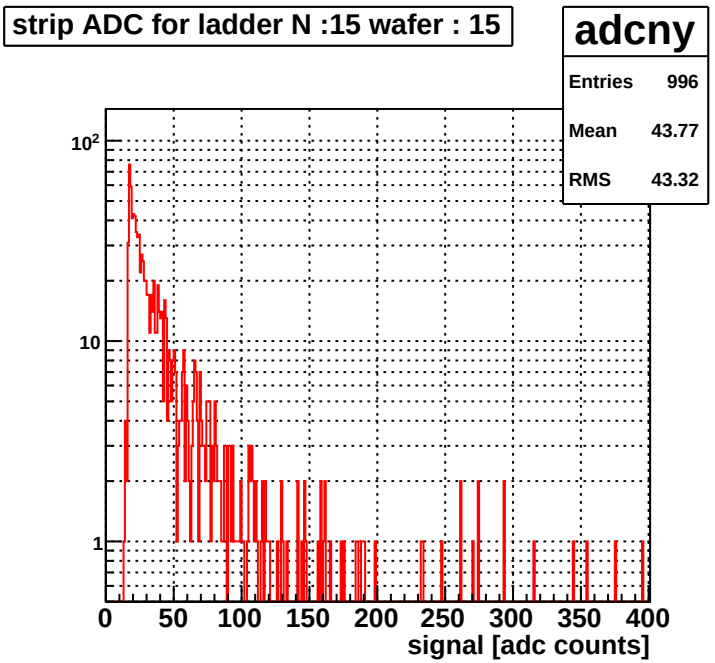

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 350
Mean 52.69
RMS 39.28
signal [adc counts]

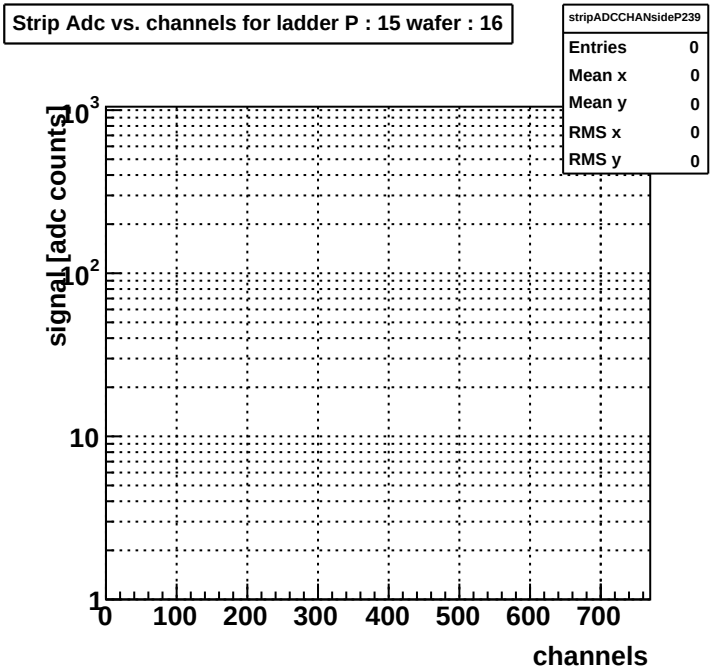

strip ADC for ladder N :15 wafer : 14
adcny
Entries 534
Mean 52.6
RMS 45.04
signal [adc counts]

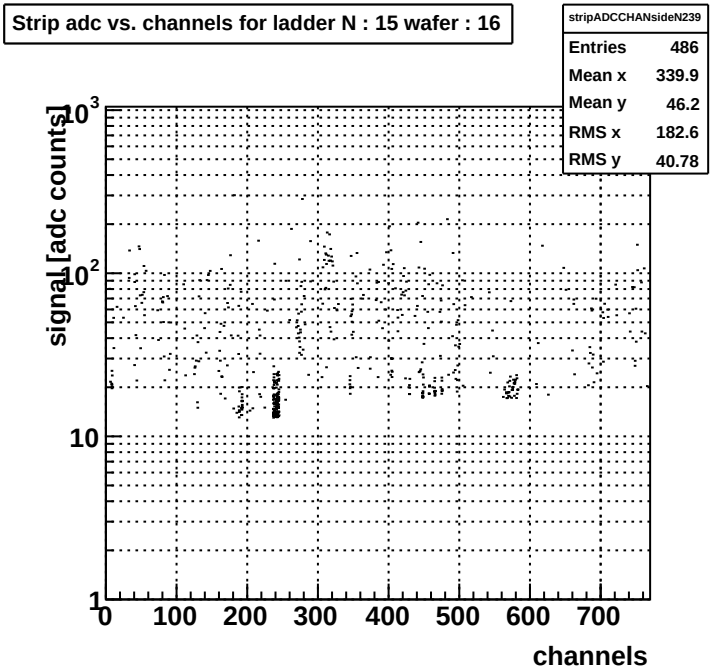

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 475
Mean x 369.3
Mean y 66.62
RMS x 229.8
RMS y 91.96
signal [adc counts]
channels

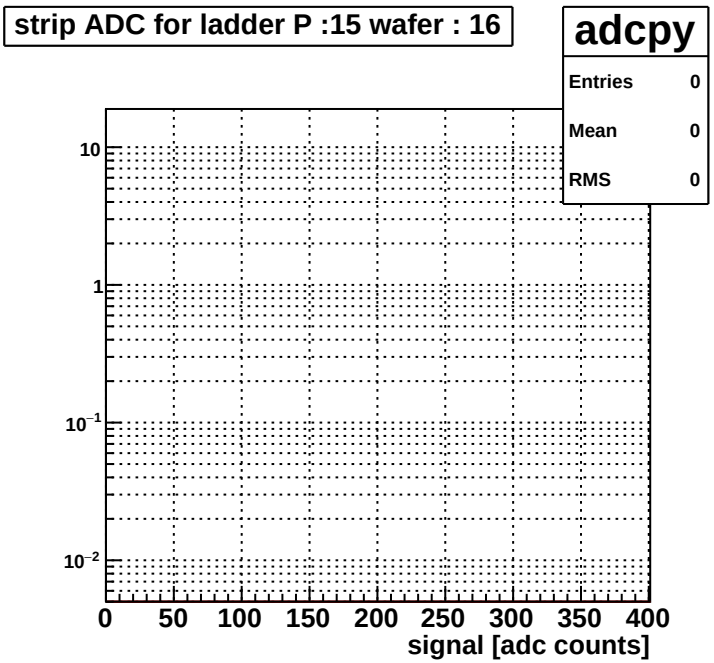

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 996
Mean x 241.7
Mean y 44.55
RMS x 195.5
RMS y 49.24
signal [adc counts]
channels

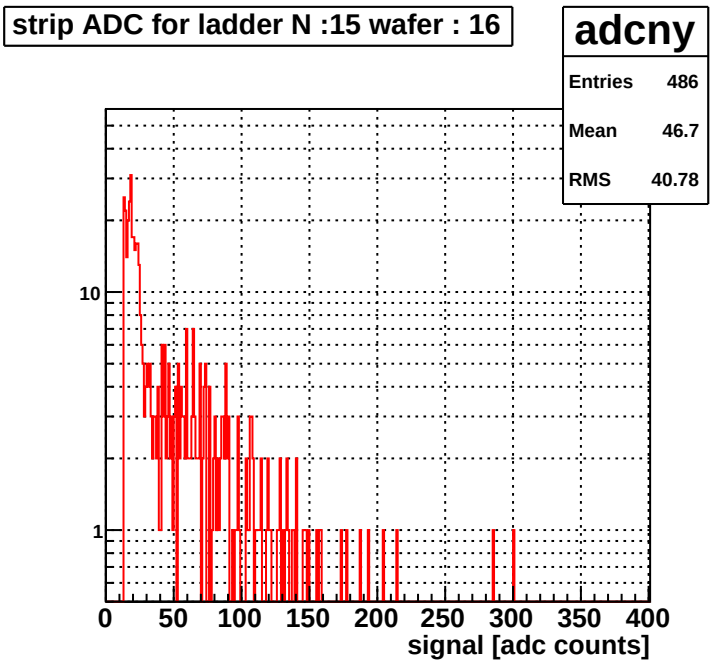

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 475
Mean 53.3
RMS 51.05
signal [adc counts]

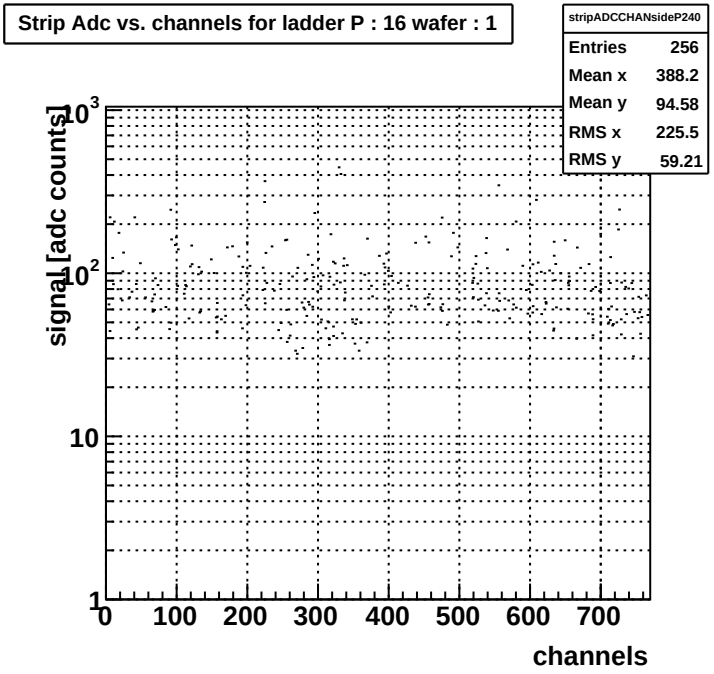

strip ADC for ladder N :15 wafer : 15
adcny
Entries 996
Mean 43.77
RMS 43.32
signal [adc counts]

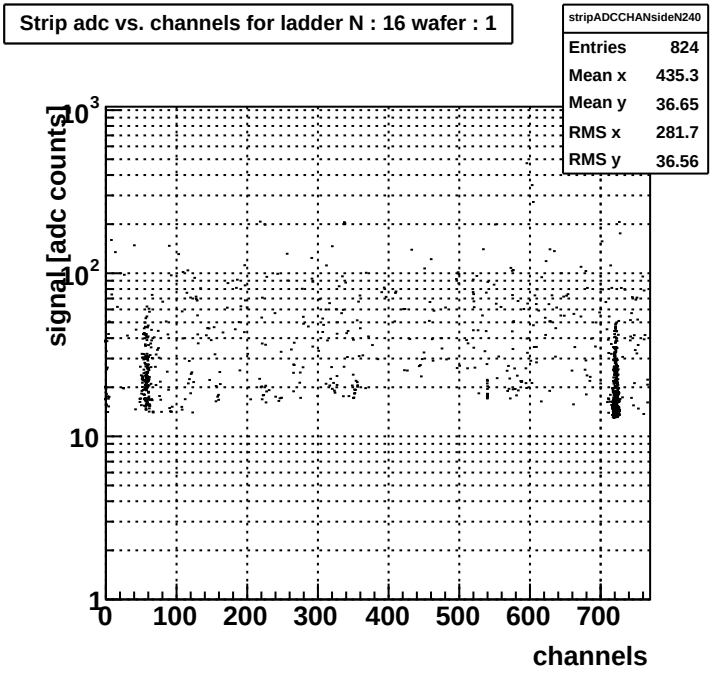

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

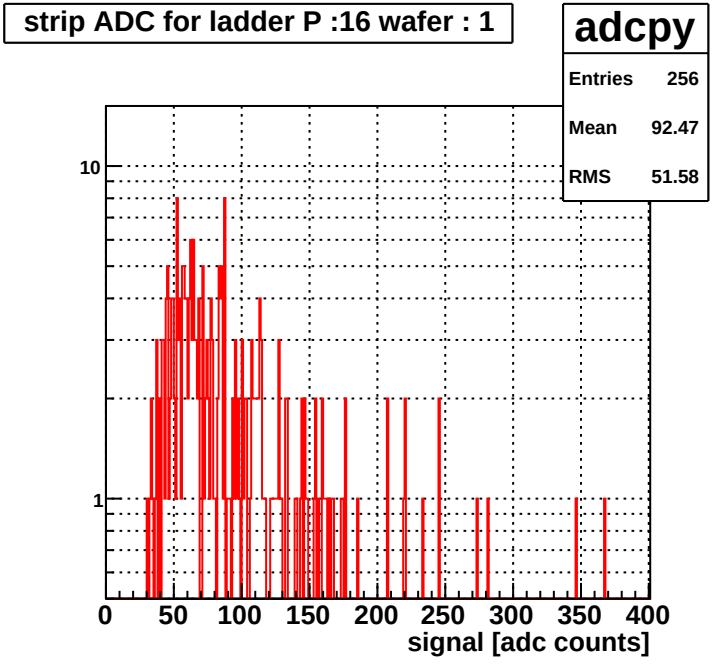

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 486
Mean x 339.9
Mean y 46.2
RMS x 182.6
RMS y 40.78
signal [adc counts]
channels

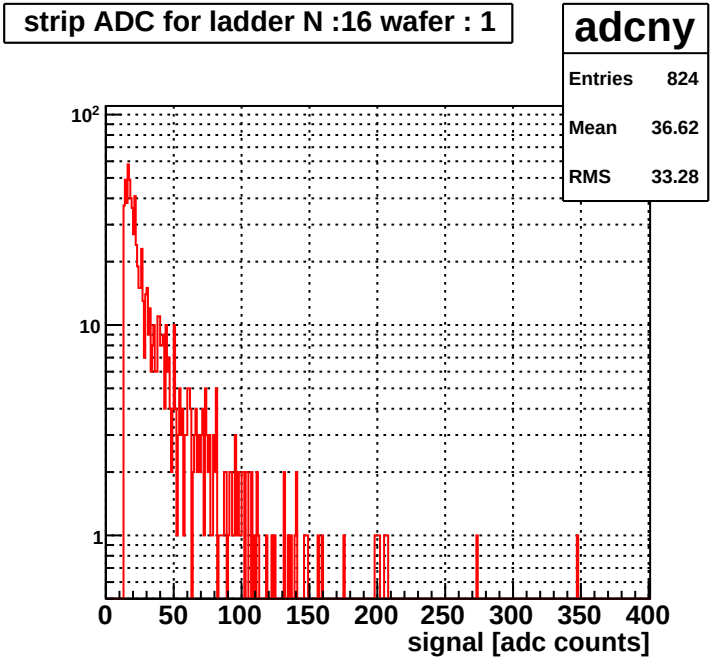

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

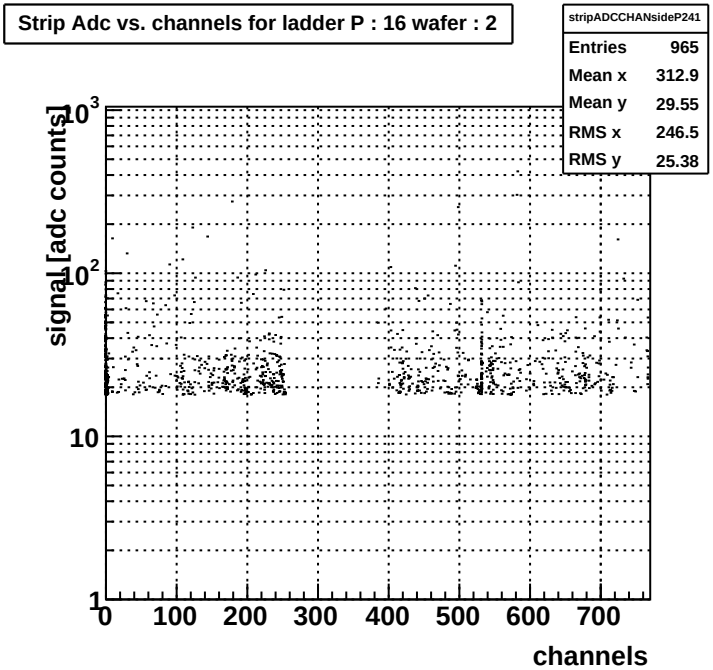

strip ADC for ladder N :15 wafer : 16
adcny
Entries 486
Mean 46.7
RMS 40.78
signal [adc counts]

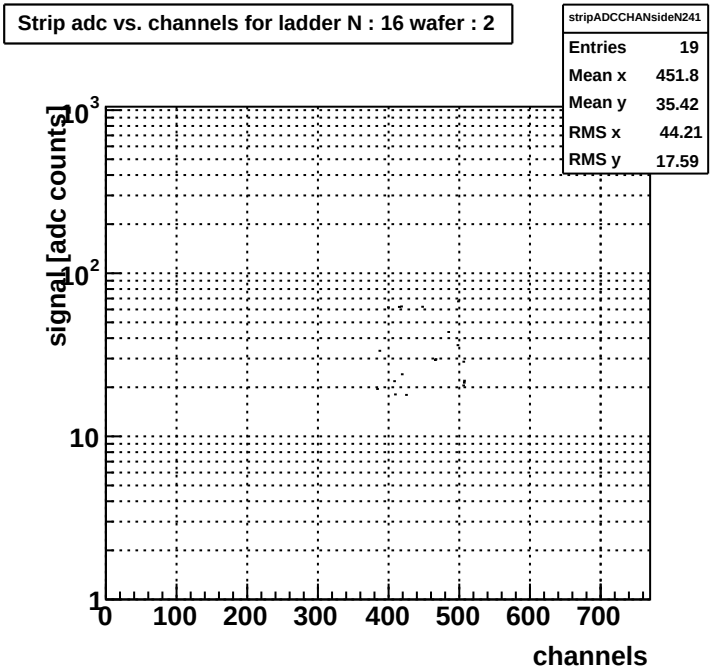

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 256
Mean x 388.2
Mean y 94.58
RMS x 225.5
RMS y 59.21
signal [adc counts]
channels

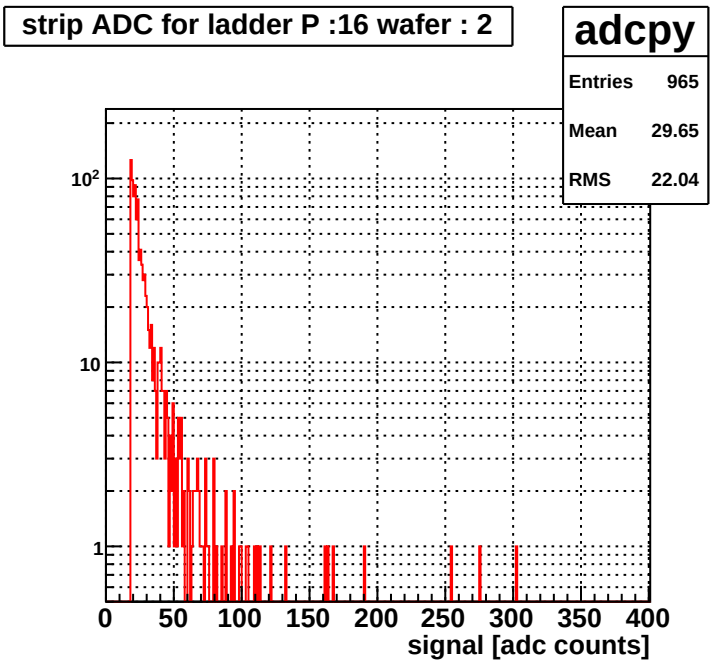

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 824
Mean x 435.3
Mean y 36.65
RMS x 281.7
RMS y 36.56
signal [adc counts]
channels

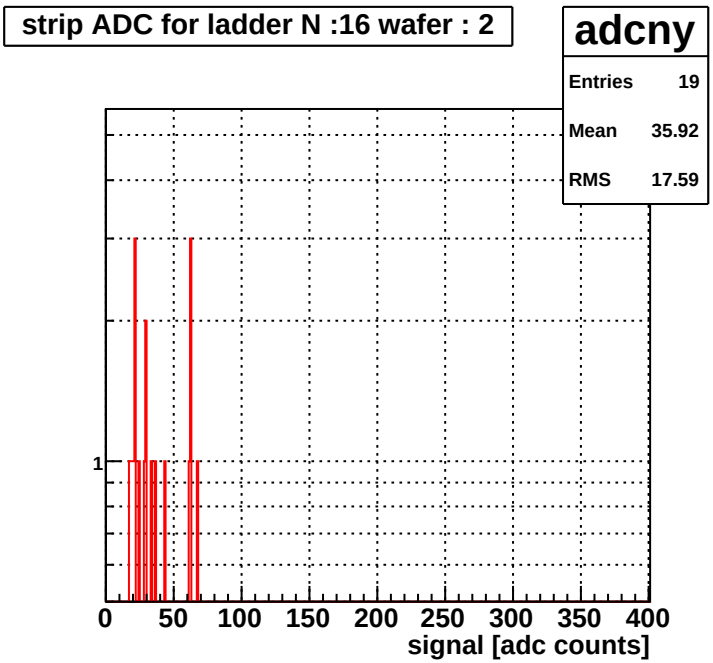

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 256
Mean 92.47
RMS 51.58
signal [adc counts]

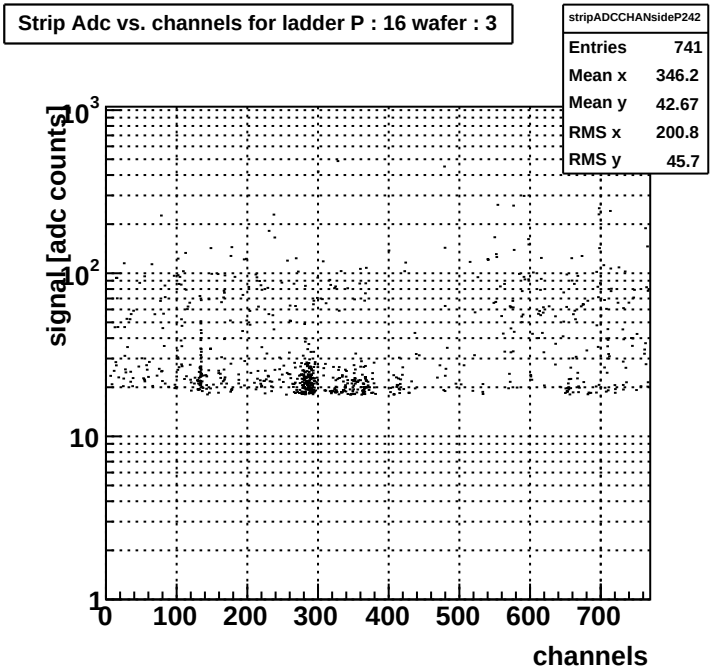

strip ADC for ladder N :16 wafer : 1
adcny
Entries 824
Mean 36.62
RMS 33.28
signal [adc counts]

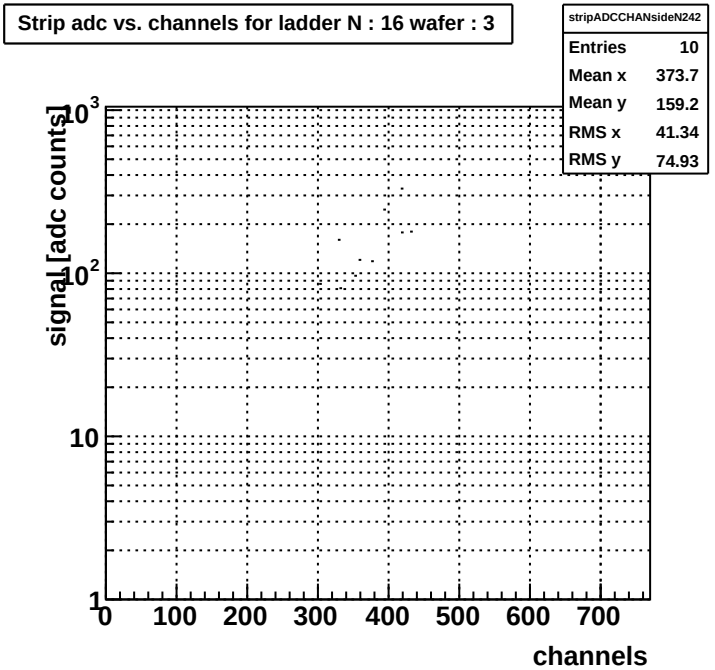

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 965
Mean x 312.9
Mean y 29.55
RMS x 246.5
RMS y 25.38
signal [adc counts]
channels

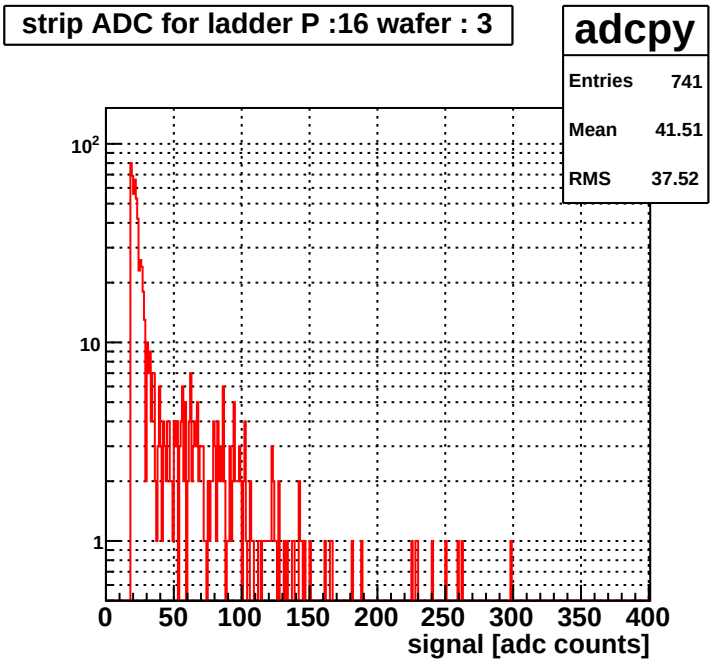

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 19
Mean x 451.8
Mean y 35.42
RMS x 44.21
RMS y 17.59
signal [adc counts]
channels

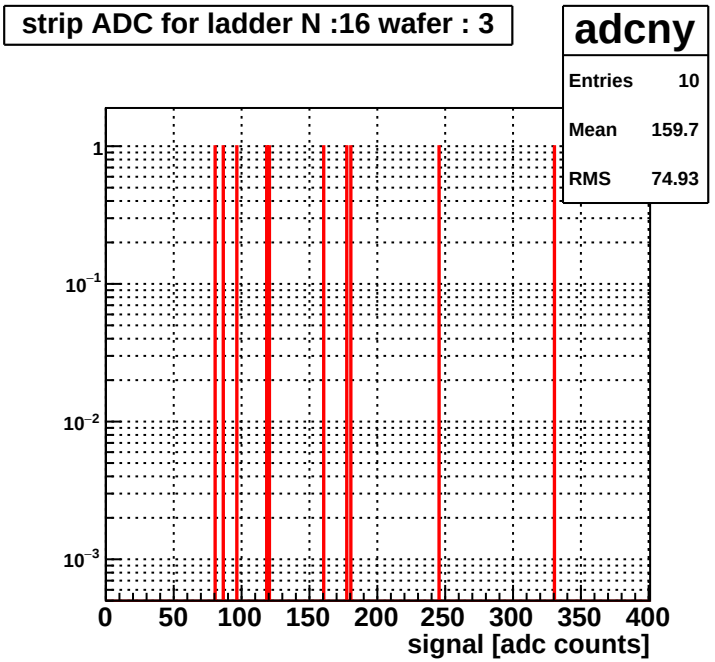

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 965
Mean 29.65
RMS 22.04
signal [adc counts]

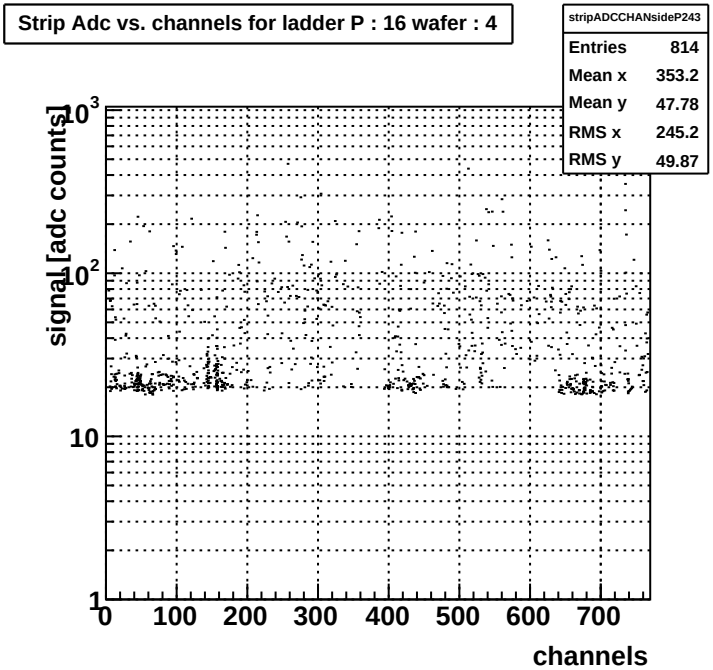

strip ADC for ladder N :16 wafer : 2
adcny
Entries 19
Mean 35.92
RMS 17.59
signal [adc counts]

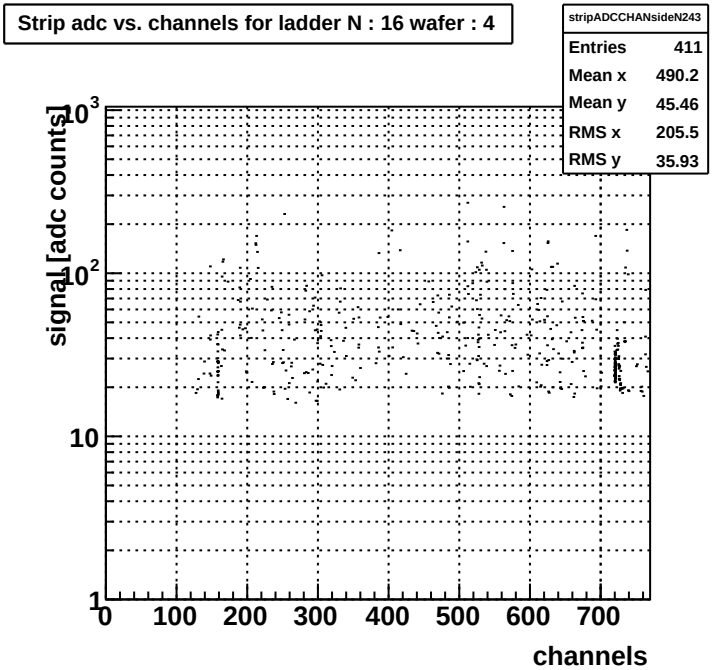

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 741
Mean x 346.2
Mean y 42.67
RMS x 200.8
RMS y 45.7
signal [adc counts]
channels

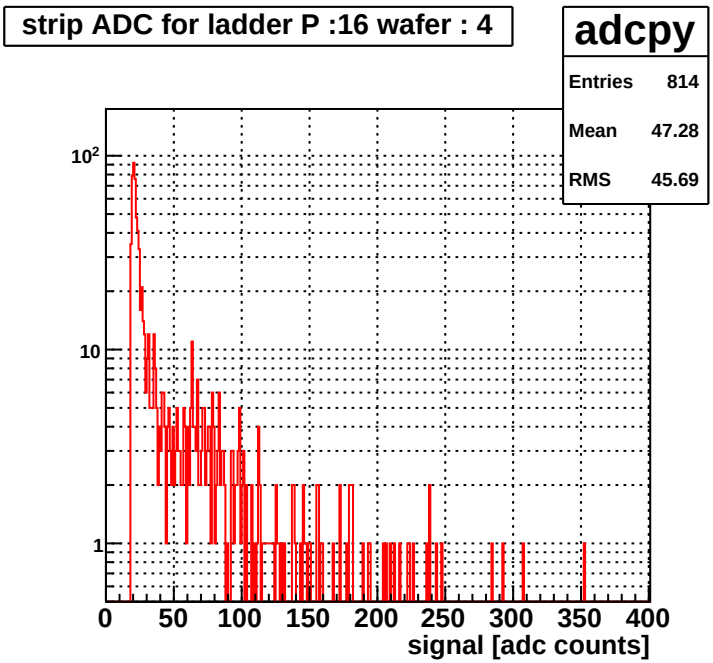

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 10
Mean x 373.7
Mean y 159.2
RMS x 41.34
RMS y 74.93
signal [adc counts]
channels

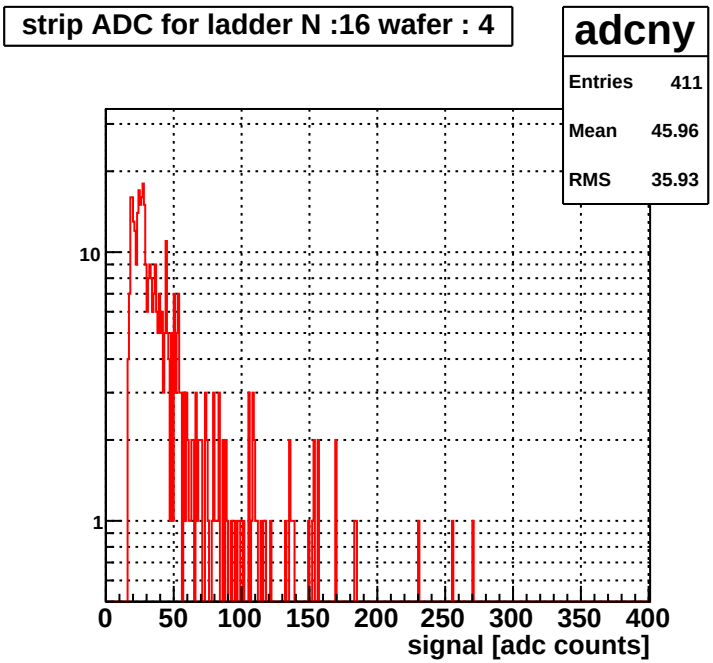

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 741
Mean 41.51
RMS 37.52
signal [adc counts]

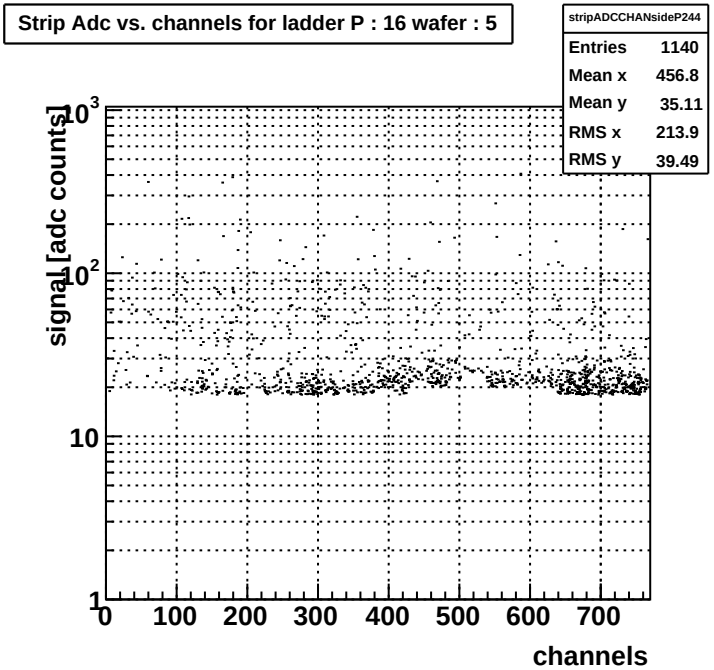

strip ADC for ladder N :16 wafer : 3
adcny
Entries 10
Mean 159.7
RMS 74.93
signal [adc counts]

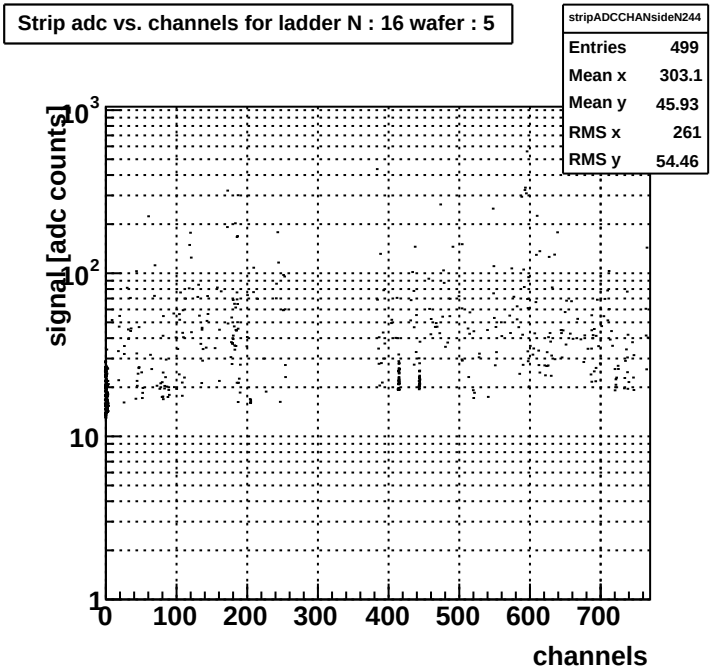

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 814
Mean x 353.2
Mean y 47.78
RMS x 245.2
RMS y 49.87
signal [adc counts]
channels

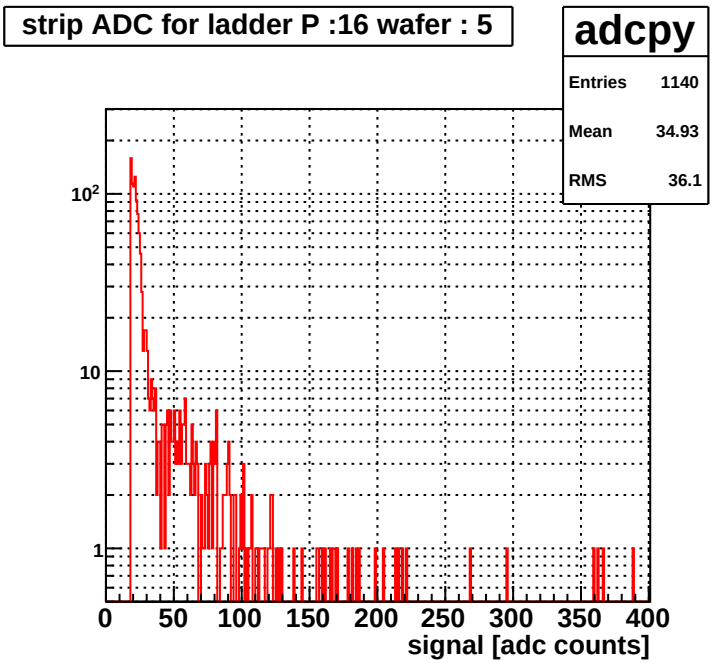

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 411
Mean x 490.2
Mean y 45.46
RMS x 205.5
RMS y 35.93
signal [adc counts]
channels

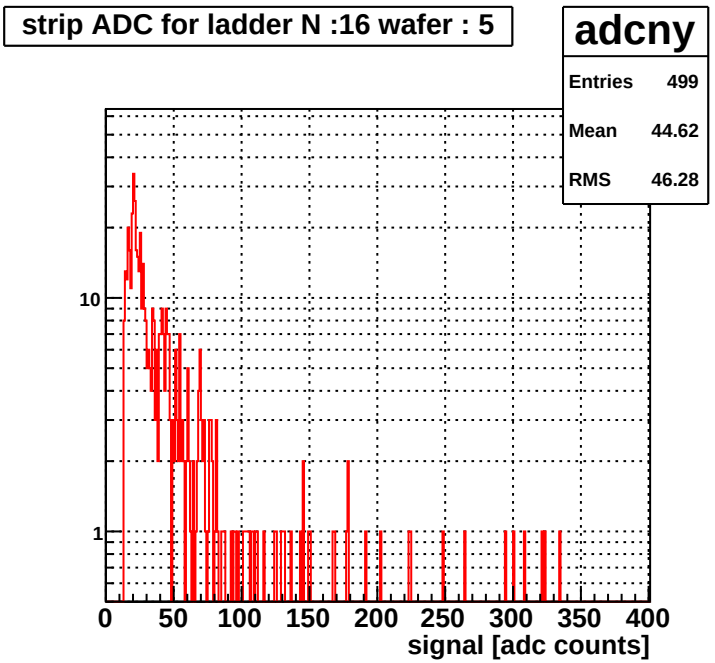

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 814
Mean 47.28
RMS 45.69
signal [adc counts]

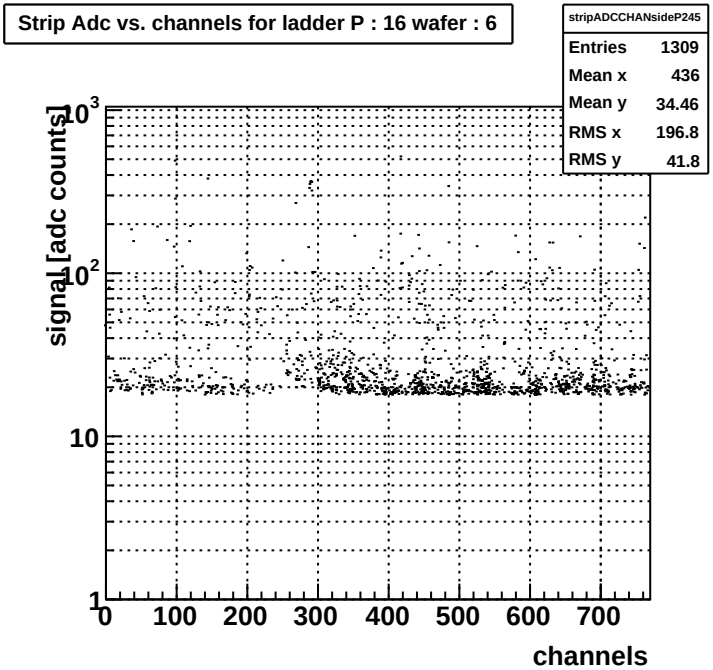

strip ADC for ladder N :16 wafer : 4
adcny
Entries 411
Mean 45.96
RMS 35.93
signal [adc counts]

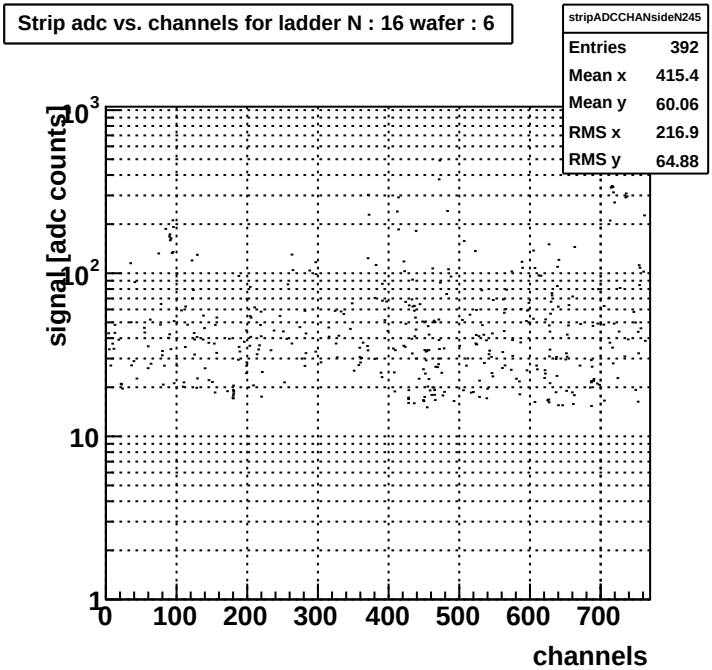

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 1140
Mean x 456.8
Mean y 35.11
RMS x 213.9
RMS y 39.49
signal [adc counts]
channels

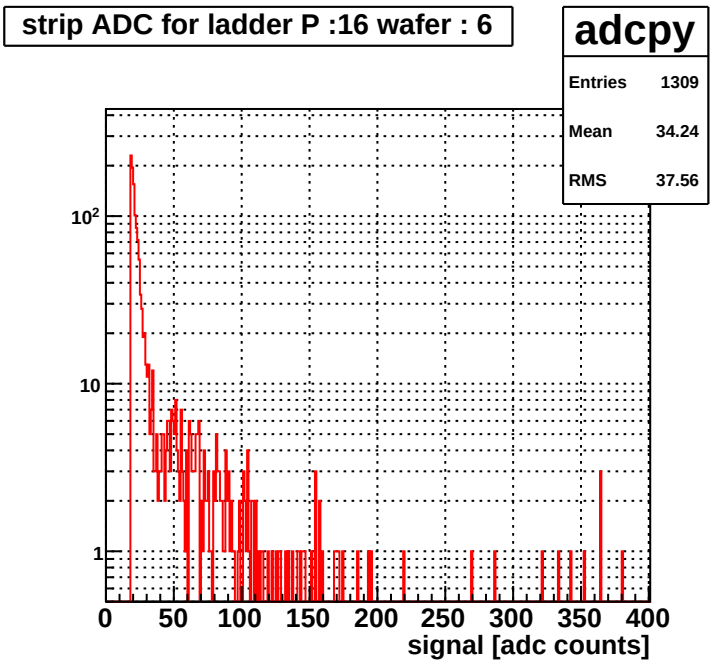

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 499
Mean x 303.1
Mean y 45.93
RMS x 261
RMS y 54.46
signal [adc counts]
channels

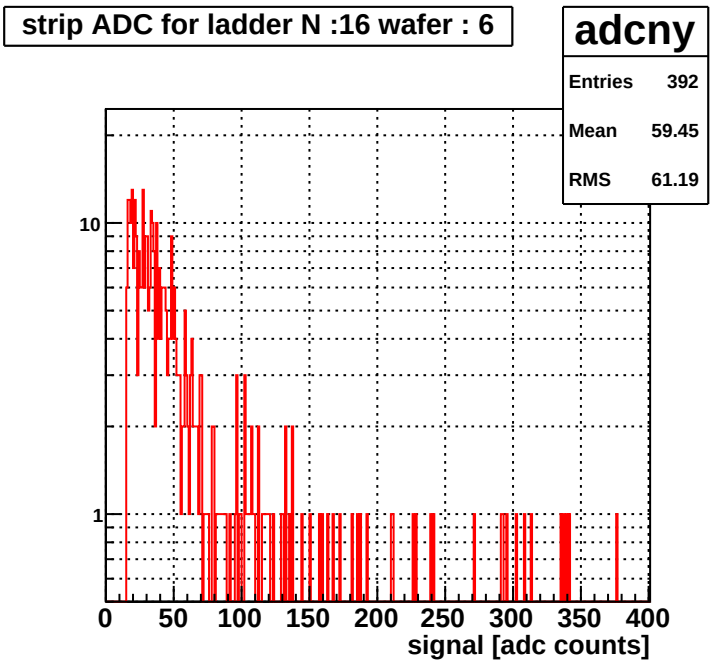

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 1140
Mean 34.93
RMS 36.1
signal [adc counts]

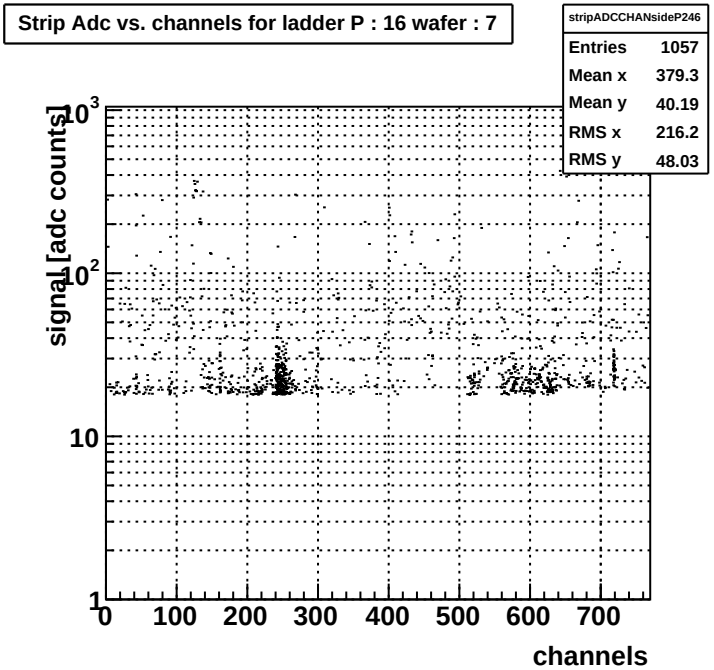

strip ADC for ladder N :16 wafer : 5
adcny
Entries 499
Mean 44.62
RMS 46.28
signal [adc counts]

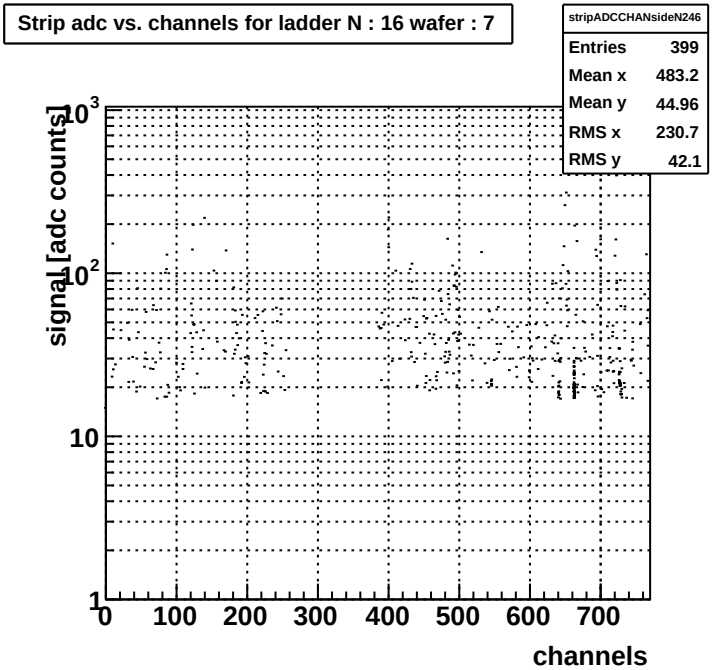

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 1309
Mean x 436
Mean y 34.46
RMS x 196.8
RMS y 41.8
signal [adc counts]
channels

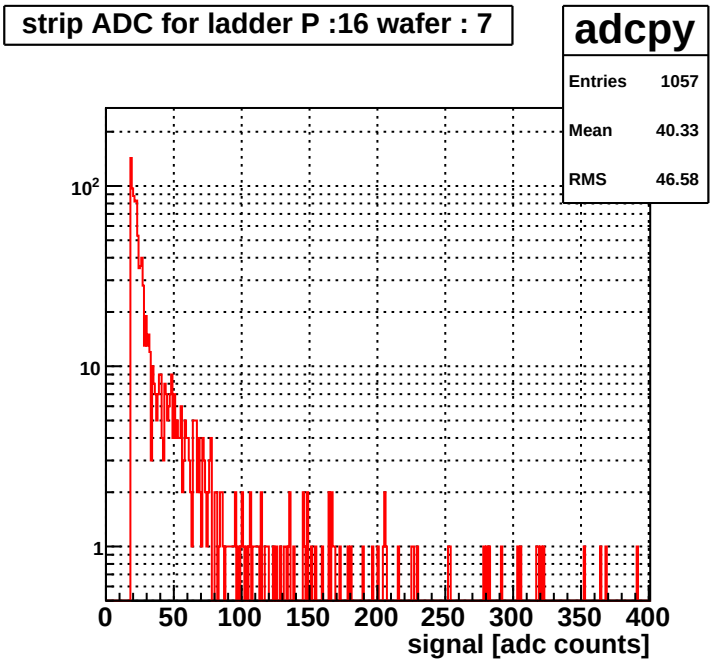

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 392
Mean x 415.4
Mean y 60.06
RMS x 216.9
RMS y 64.88
signal [adc counts]
channels

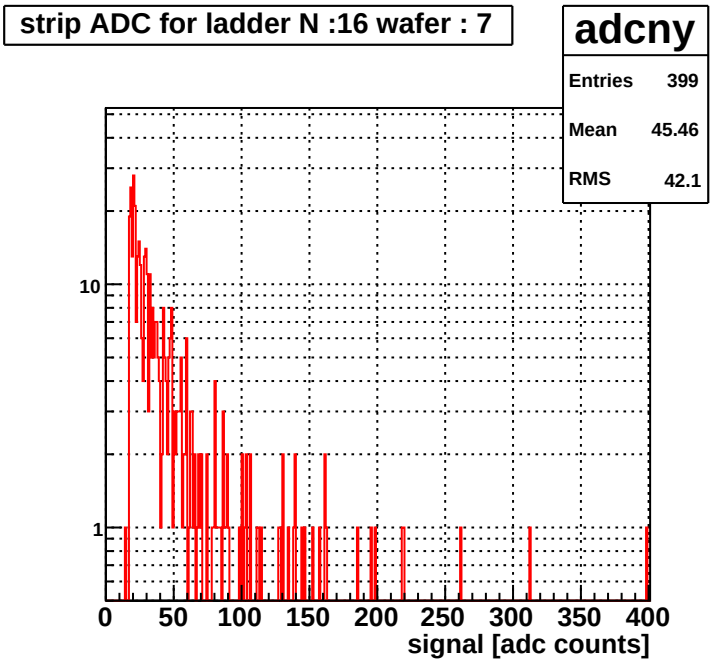

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 1309
Mean 34.24
RMS 37.56
signal [adc counts]

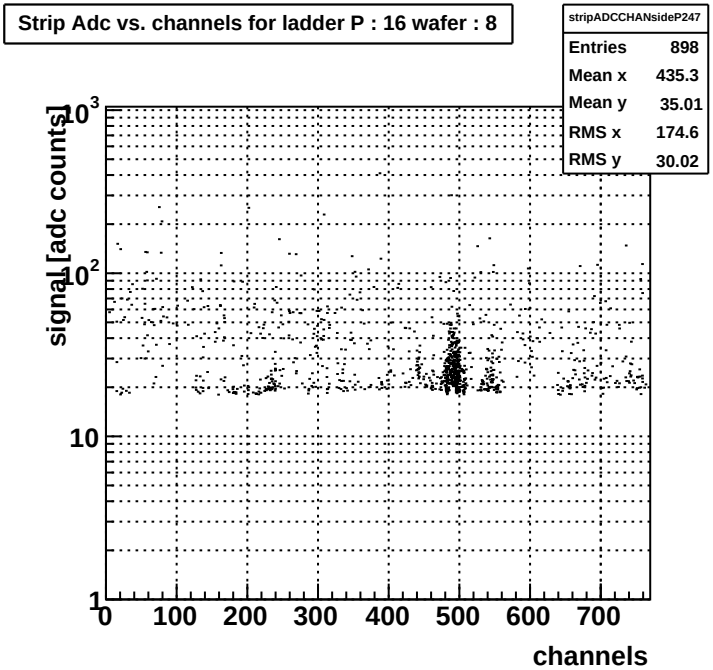

strip ADC for ladder N :16 wafer : 6
adcny
Entries 392
Mean 59.45
RMS 61.19
signal [adc counts]

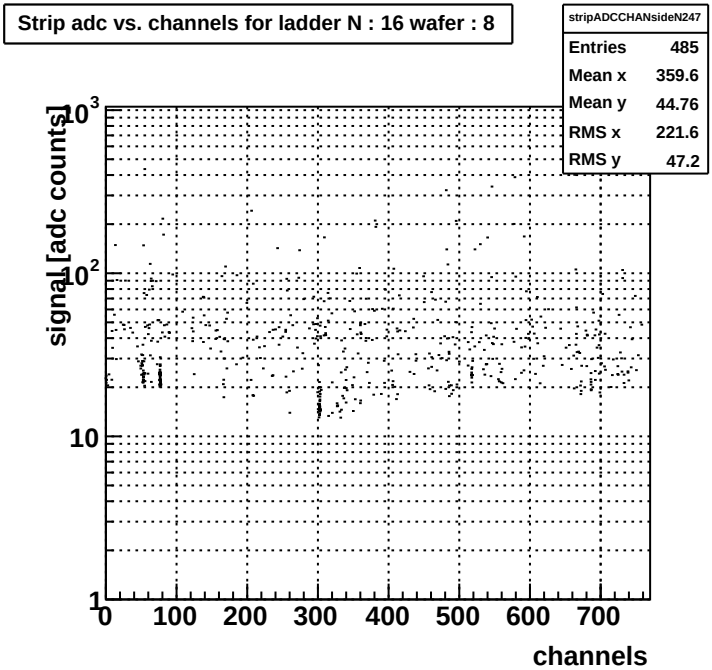

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 1057
Mean x 379.3
Mean y 40.19
RMS x 216.2
RMS y 48.03
signal [adc counts]
channels

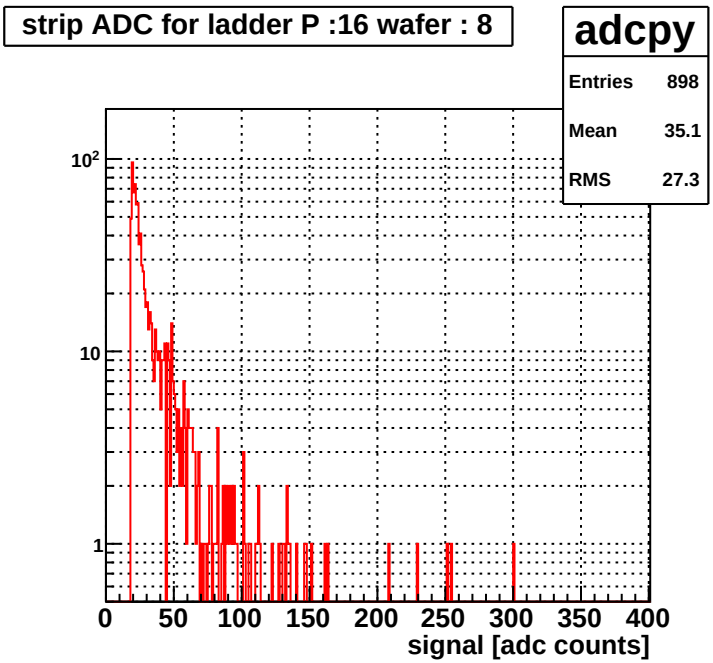

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 399
Mean x 483.2
Mean y 44.96
RMS x 230.7
RMS y 42.1
signal [adc counts]
channels

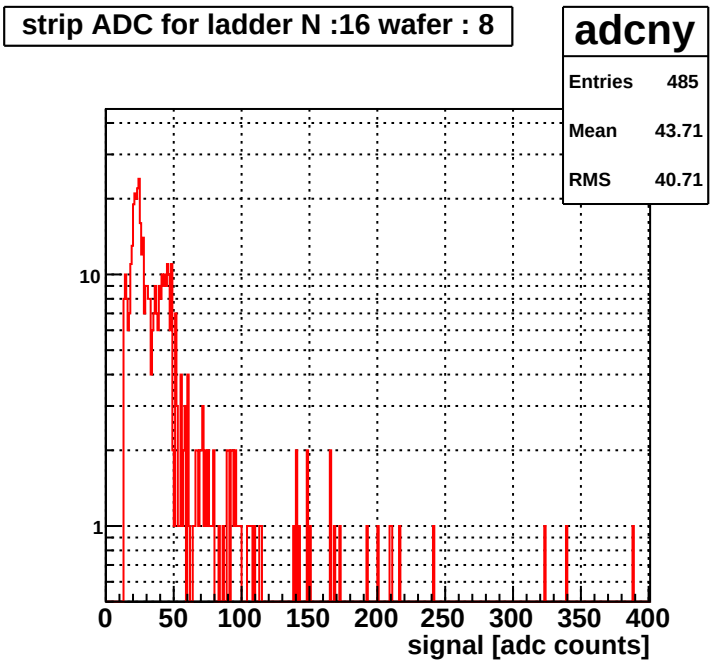

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 1057
Mean 40.33
RMS 46.58
signal [adc counts]

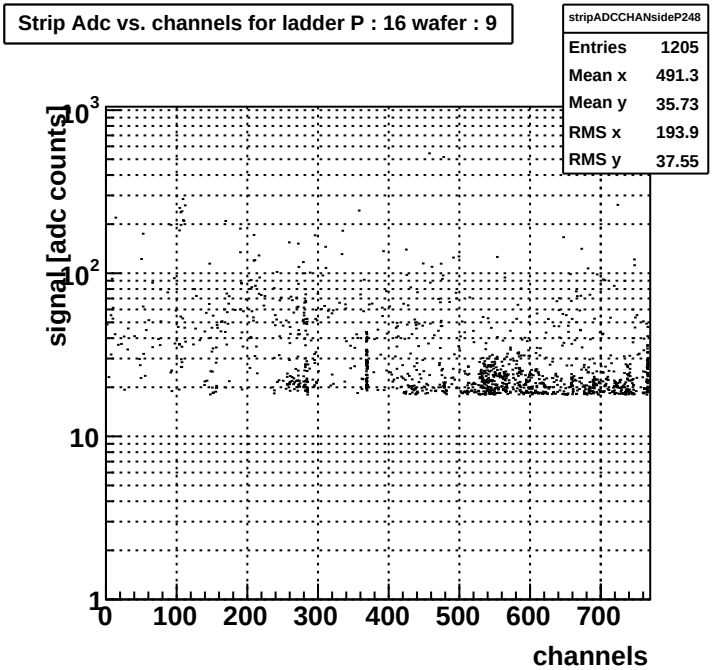

strip ADC for ladder N :16 wafer : 7
adcny
Entries 399
Mean 45.46
RMS 42.1
signal [adc counts]

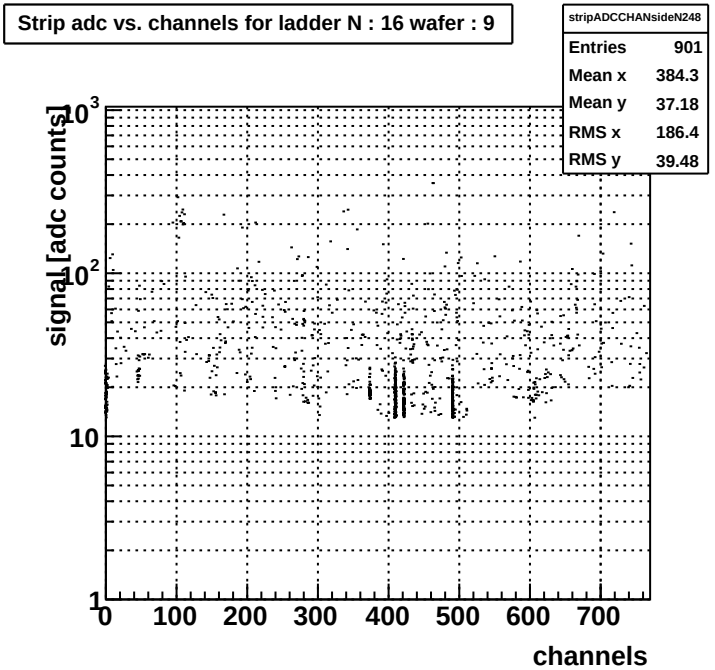

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 898
Mean x 435.3
Mean y 35.01
RMS x 174.6
RMS y 30.02
signal [adc counts]
channels

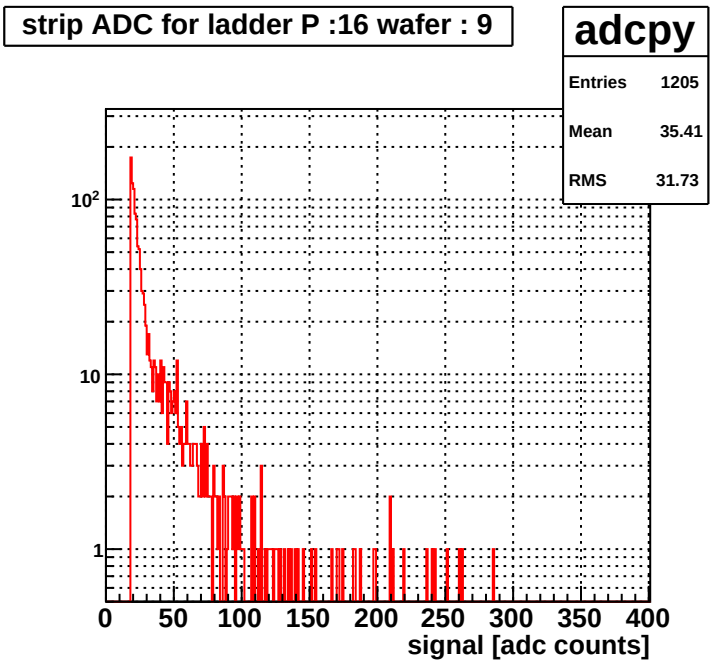

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 485
Mean x 359.6
Mean y 44.76
RMS x 221.6
RMS y 47.2
signal [adc counts]
channels

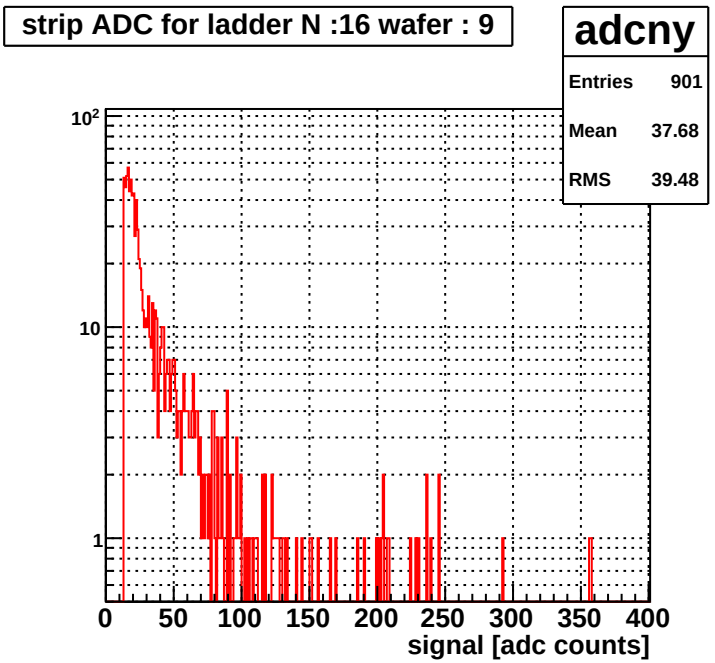

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 898
Mean 35.1
RMS 27.3
signal [adc counts]

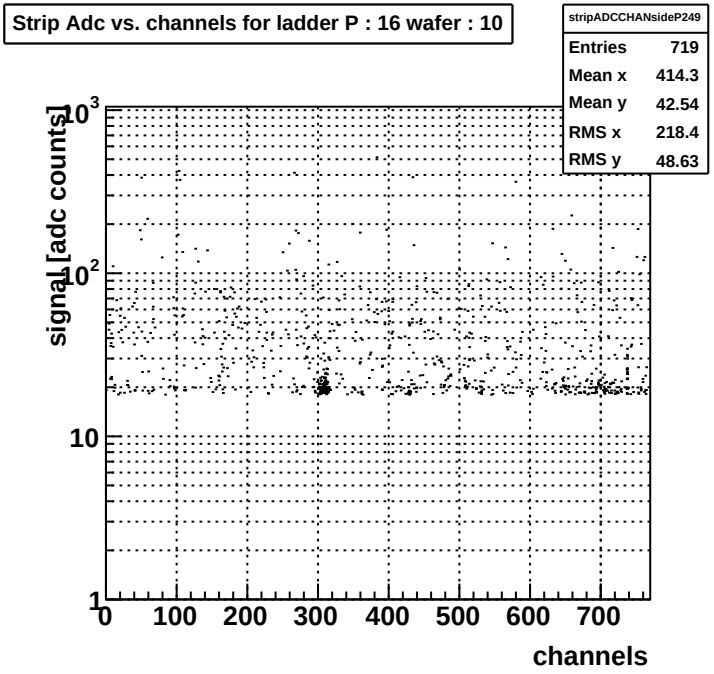

strip ADC for ladder N :16 wafer : 8
adcny
Entries 485
Mean 43.71
RMS 40.71
signal [adc counts]

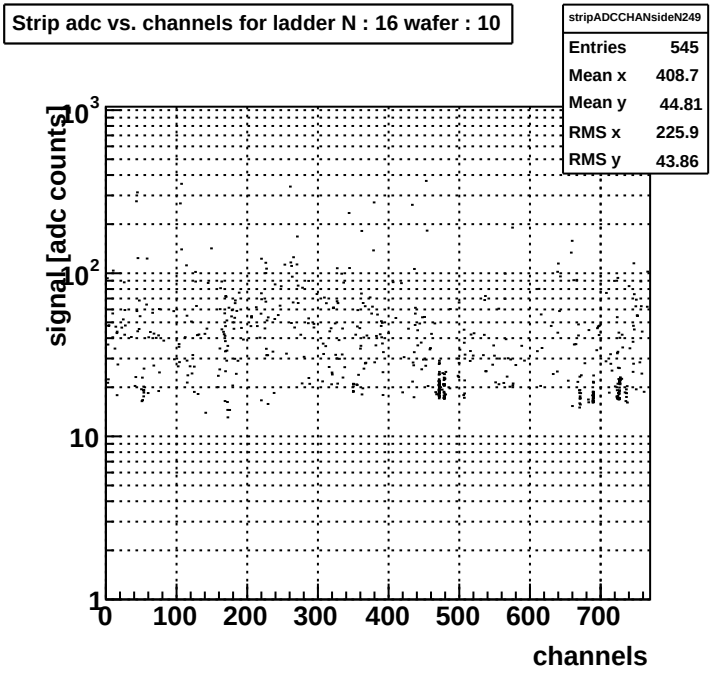

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 1205
Mean x 491.3
Mean y 35.73
RMS x 193.9
RMS y 37.55
signal [adc counts]
channels

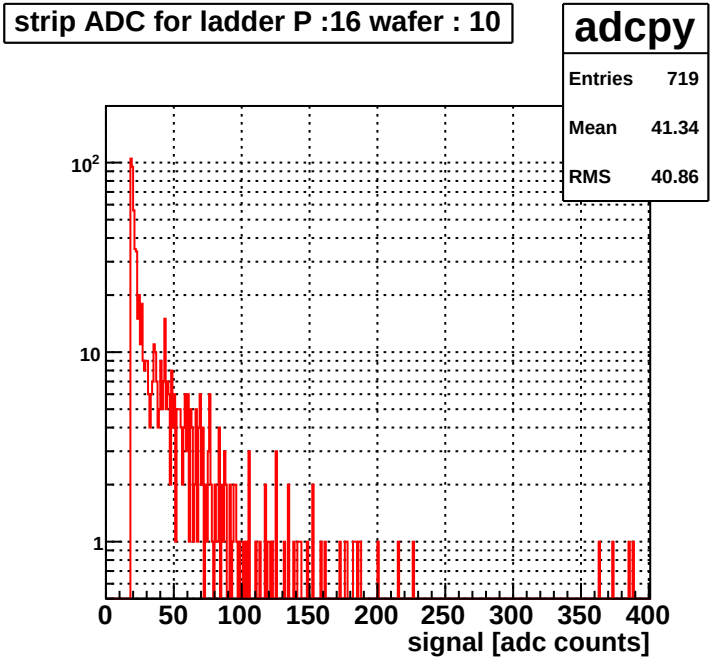

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 901
Mean x 384.3
Mean y 37.18
RMS x 186.4
RMS y 39.48
signal [adc counts]
channels

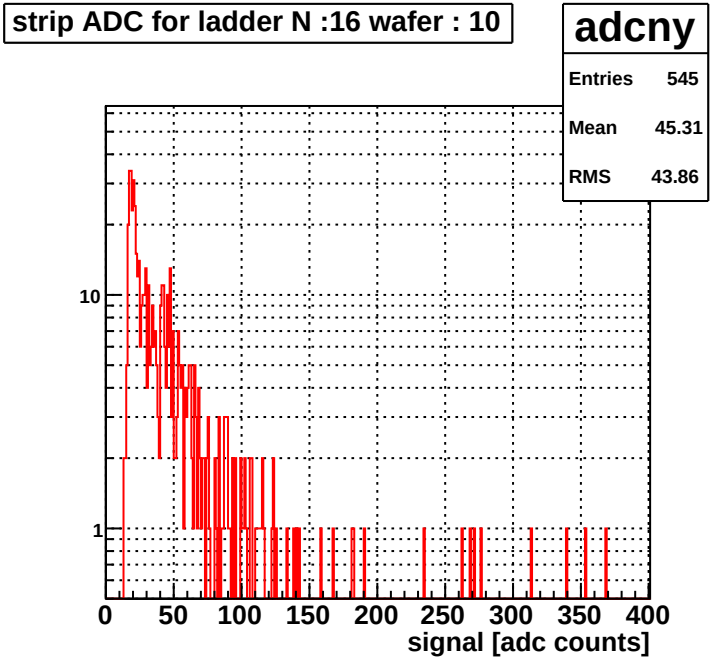

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 1205
Mean 35.41
RMS 31.73
signal [adc counts]

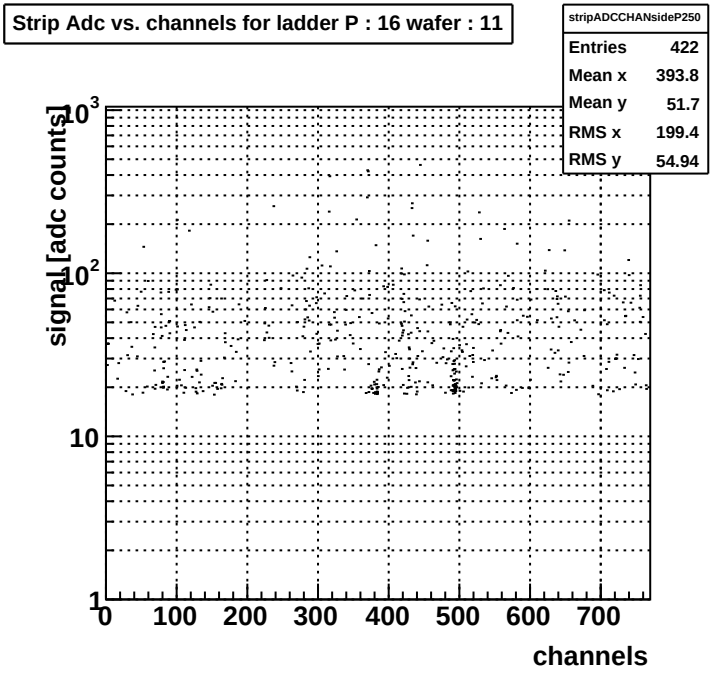

strip ADC for ladder N :16 wafer : 9
adcny
Entries 901
Mean 37.68
RMS 39.48
signal [adc counts]

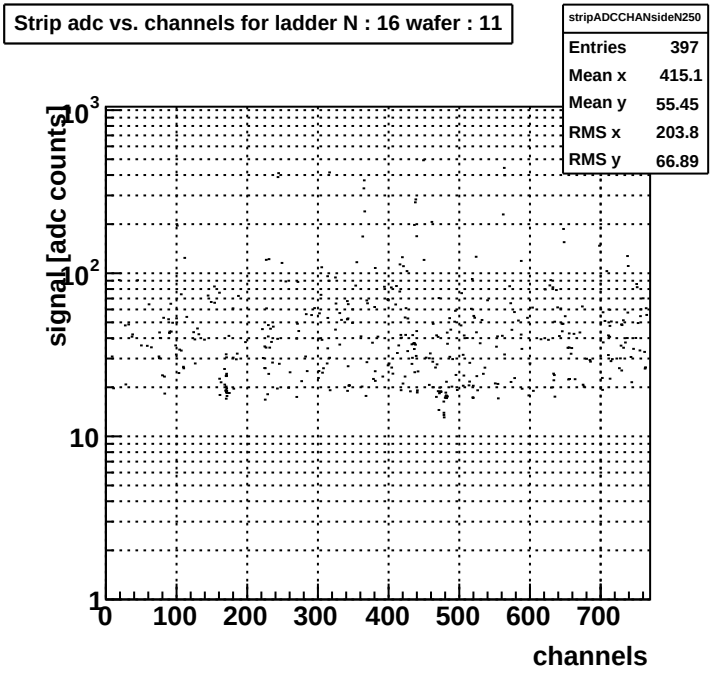

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 719
Mean x 414.3
Mean y 42.54
RMS x 218.4
RMS y 48.63
signal [adc counts]
channels

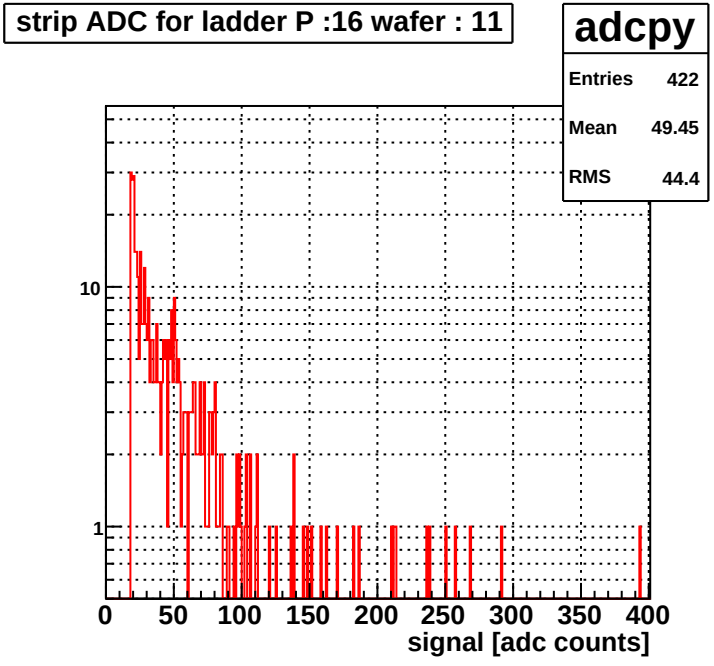

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 545
Mean x 408.7
Mean y 44.81
RMS x 225.9
RMS y 43.86
signal [adc counts]
channels

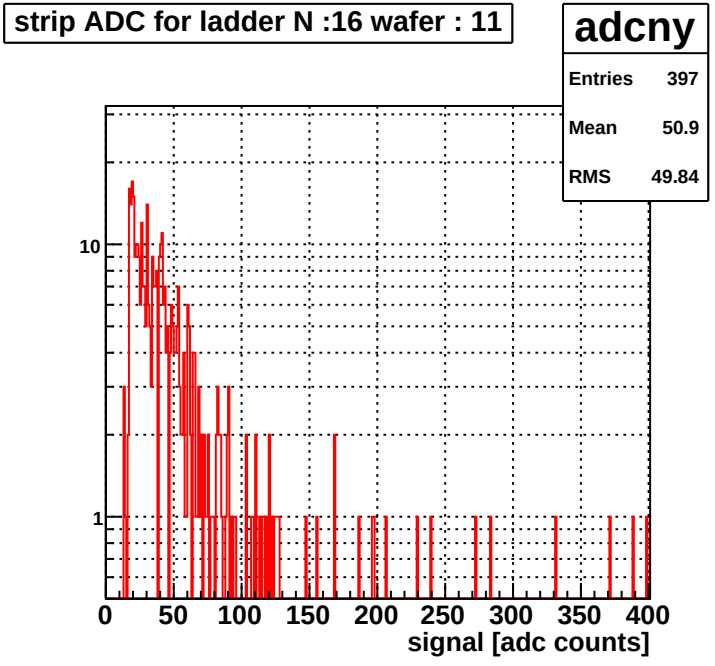

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 719
Mean 41.34
RMS 40.86
signal [adc counts]

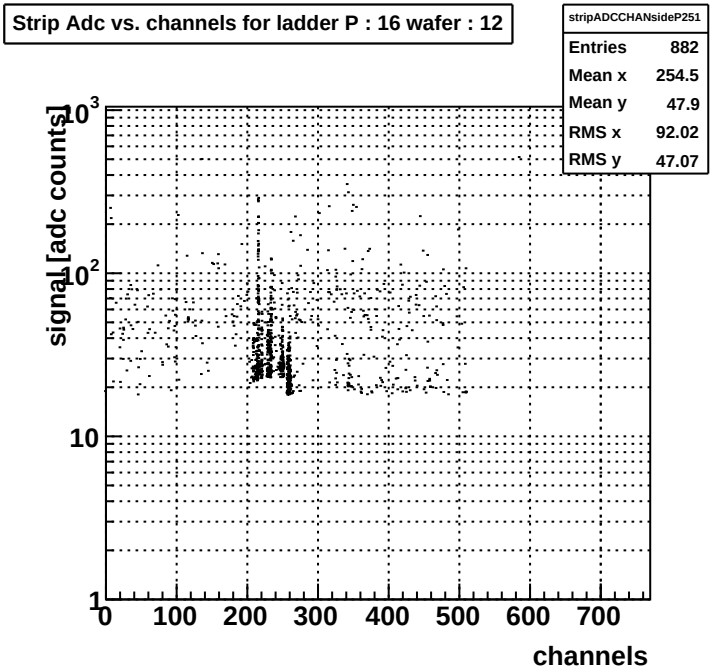

strip ADC for ladder N :16 wafer : 10
adcny
Entries 545
Mean 45.31
RMS 43.86
signal [adc counts]

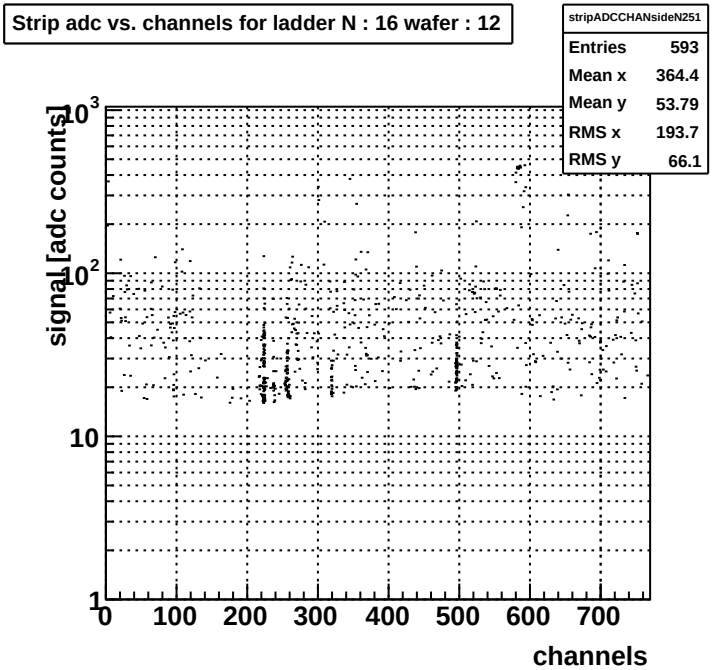

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 422
Mean x 393.8
Mean y 51.7
RMS x 199.4
RMS y 54.94
signal [adc counts]
channels

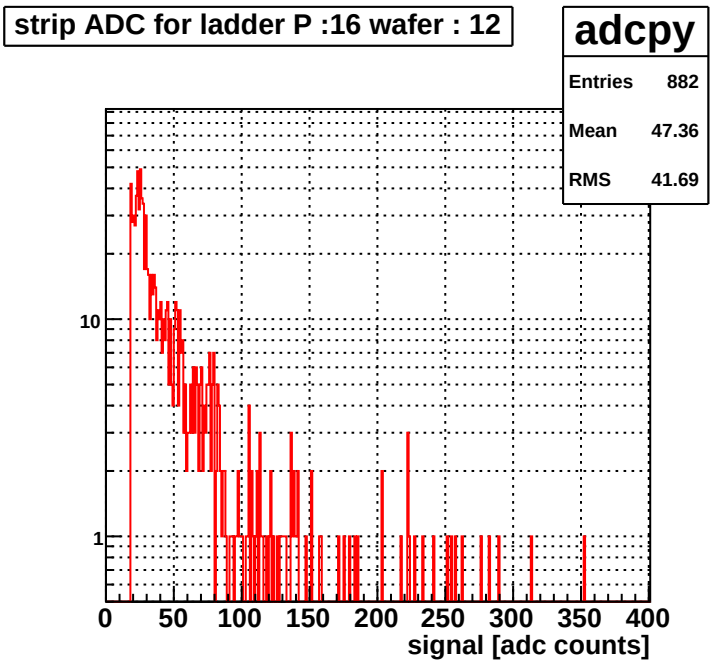

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 397
Mean x 415.1
Mean y 55.45
RMS x 203.8
RMS y 66.89
signal [adc counts]
channels

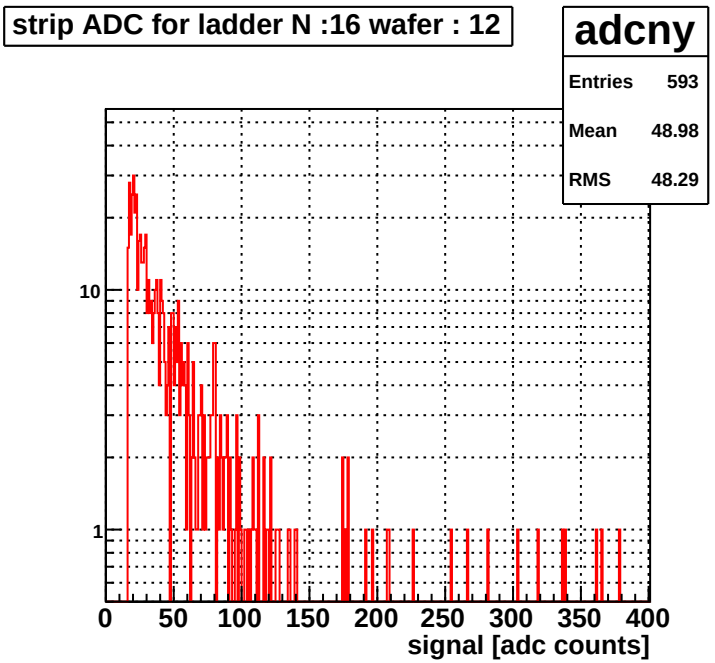

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 422
Mean 49.45
RMS 44.4
signal [adc counts]

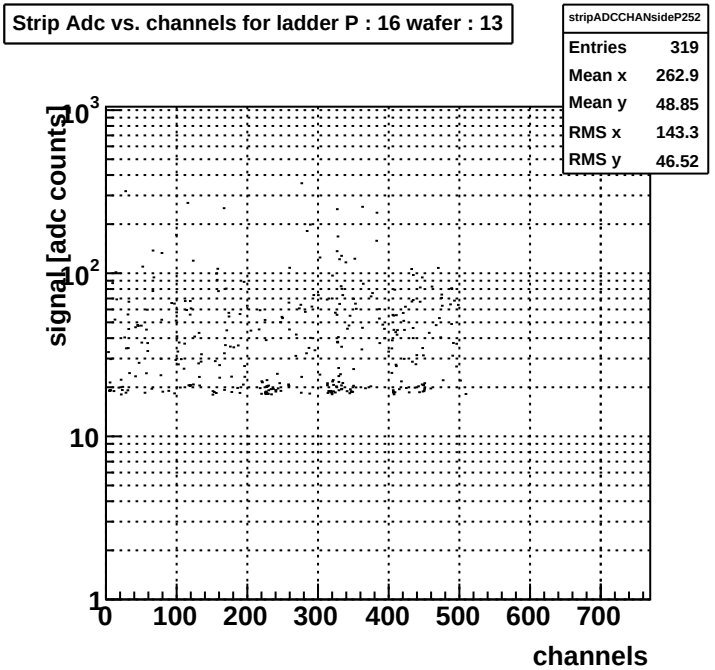

strip ADC for ladder N :16 wafer : 11
adcny
Entries 397
Mean 50.9
RMS 49.84
signal [adc counts]

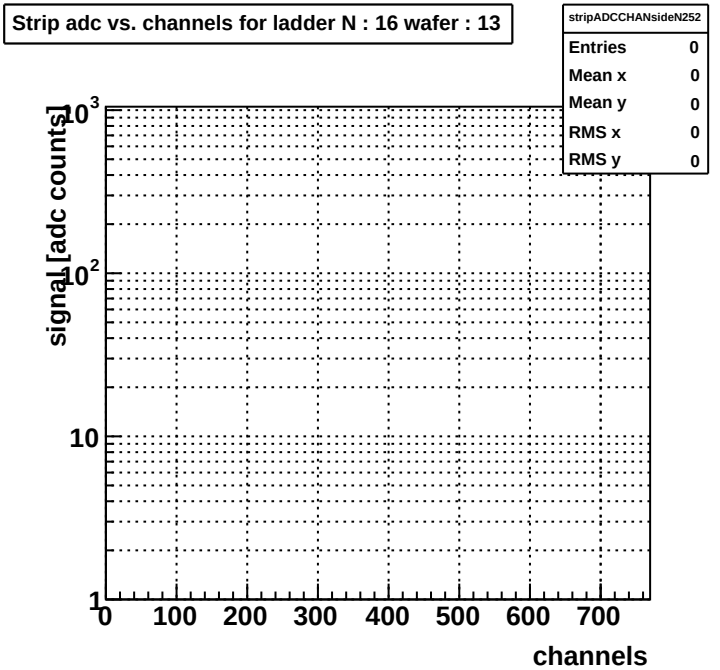

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 882
Mean x 254.5
Mean y 47.9
RMS x 92.02
RMS y 47.07
signal [adc counts]
channels

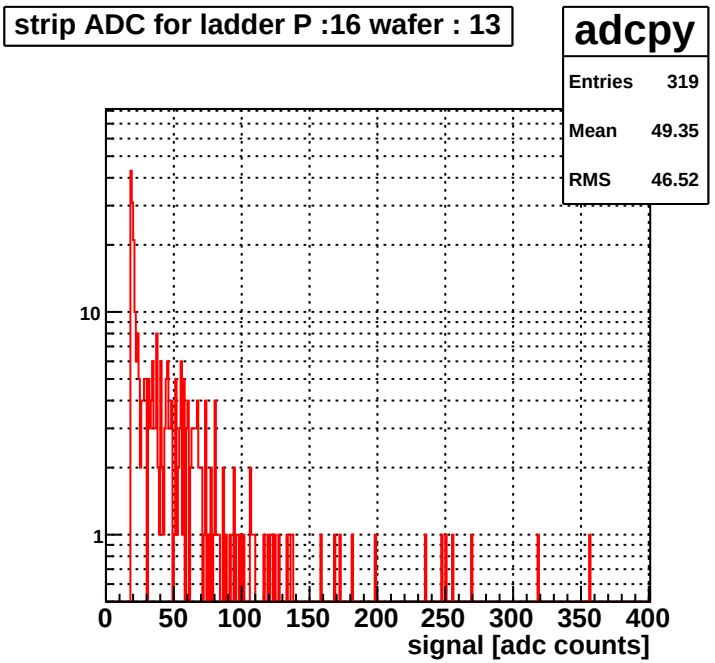

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 593
Mean x 364.4
Mean y 53.79
RMS x 193.7
RMS y 66.1
signal [adc counts]
channels

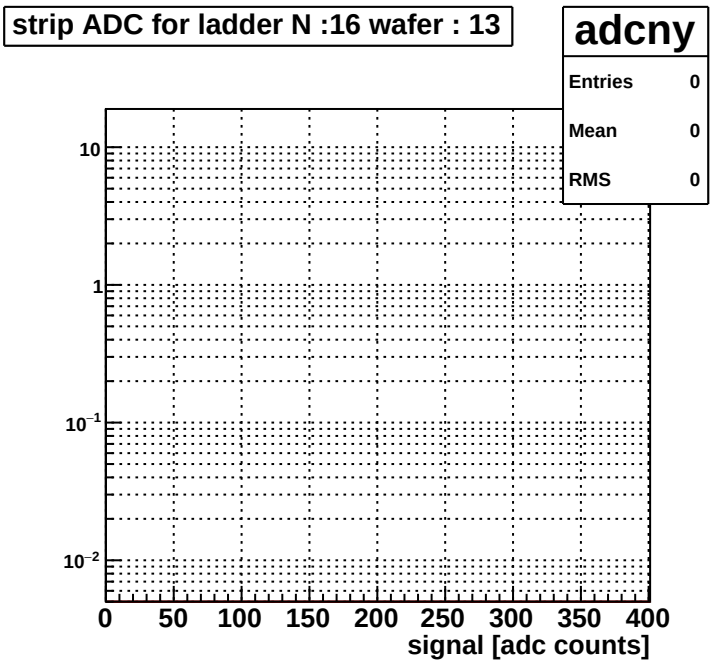

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 882
Mean 47.36
RMS 41.69
signal [adc counts]

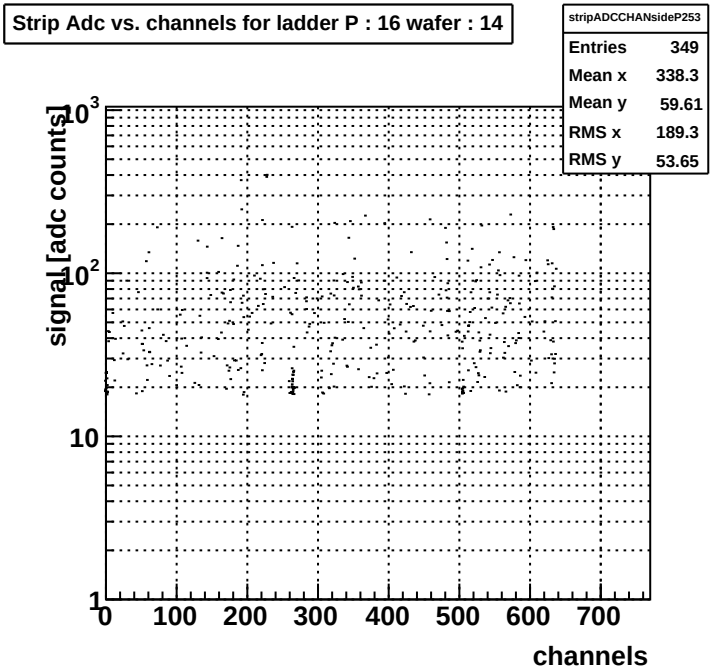

strip ADC for ladder N :16 wafer : 12
adcny
Entries 593
Mean 48.98
RMS 48.29
signal [adc counts]

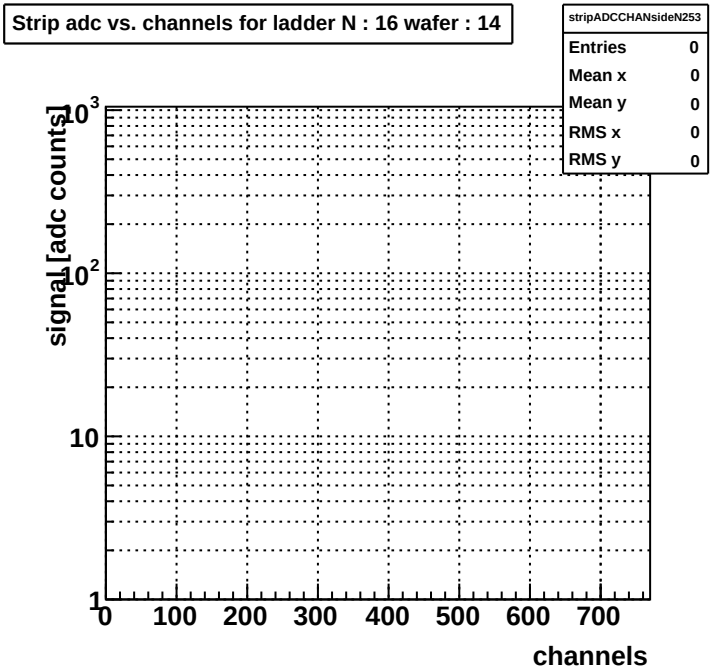

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 319
Mean x 262.9
Mean y 48.85
RMS x 143.3
RMS y 46.52
signal [adc counts]
channels

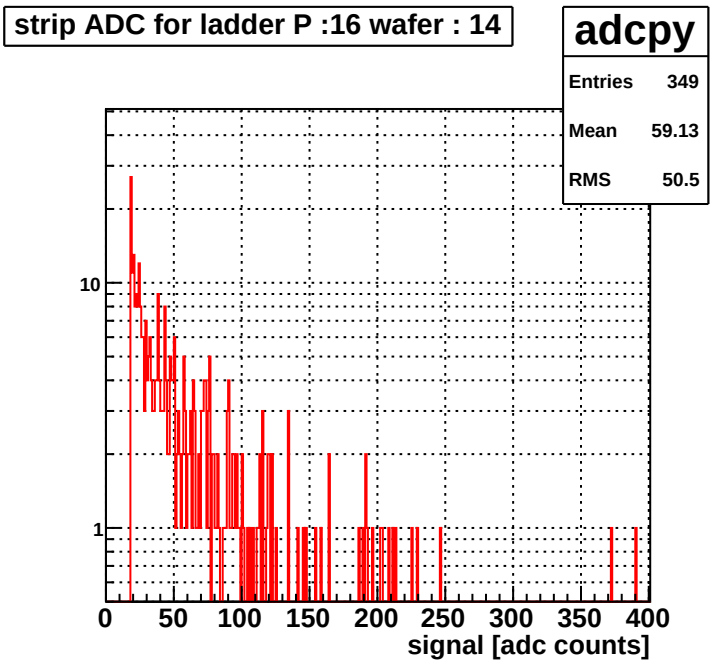

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

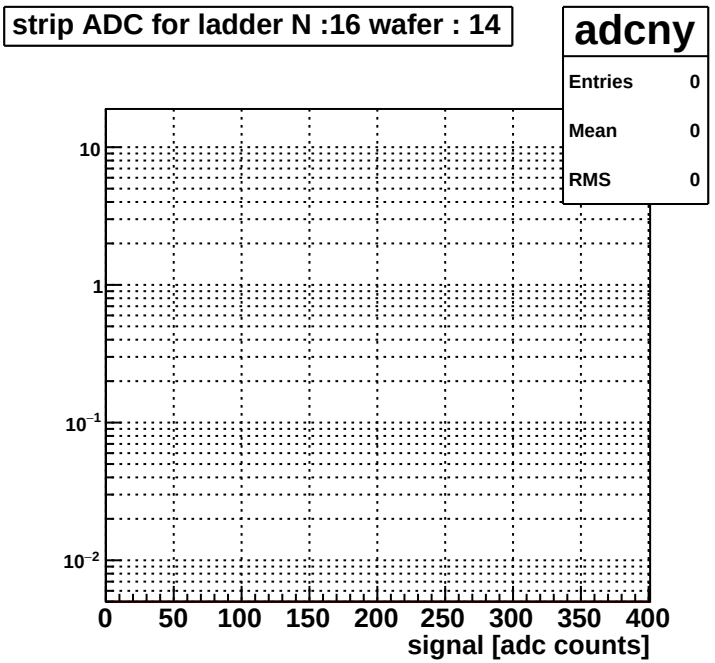

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 319
Mean 49.35
RMS 46.52
signal [adc counts]

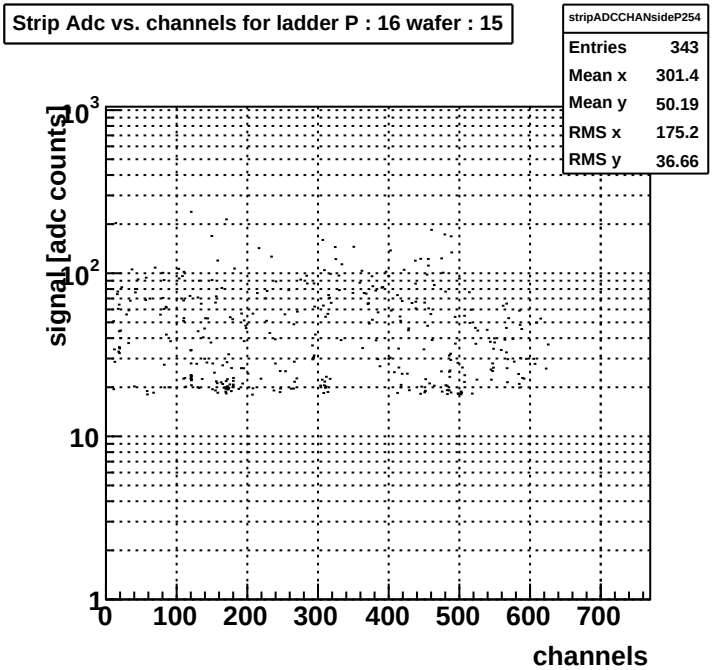

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

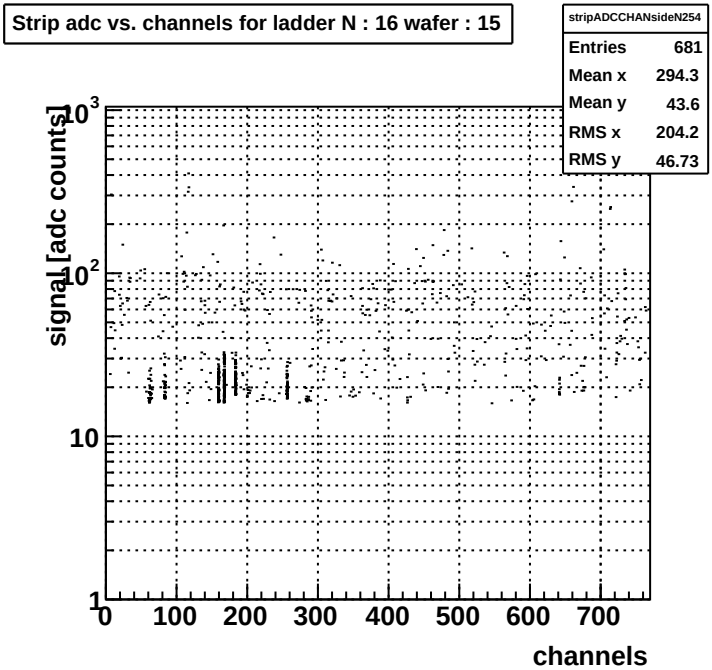

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 349
Mean x 338.3
Mean y 59.61
RMS x 189.3
RMS y 53.65
signal [adc counts]
channels

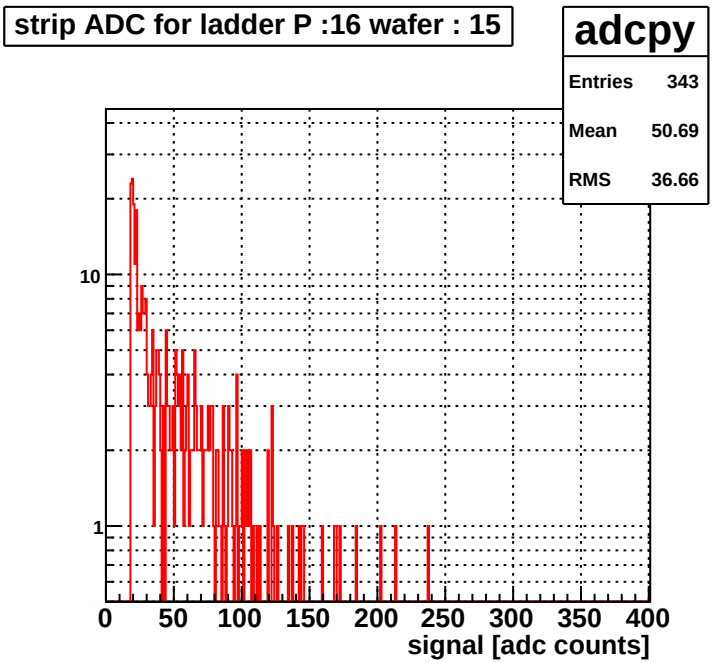

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

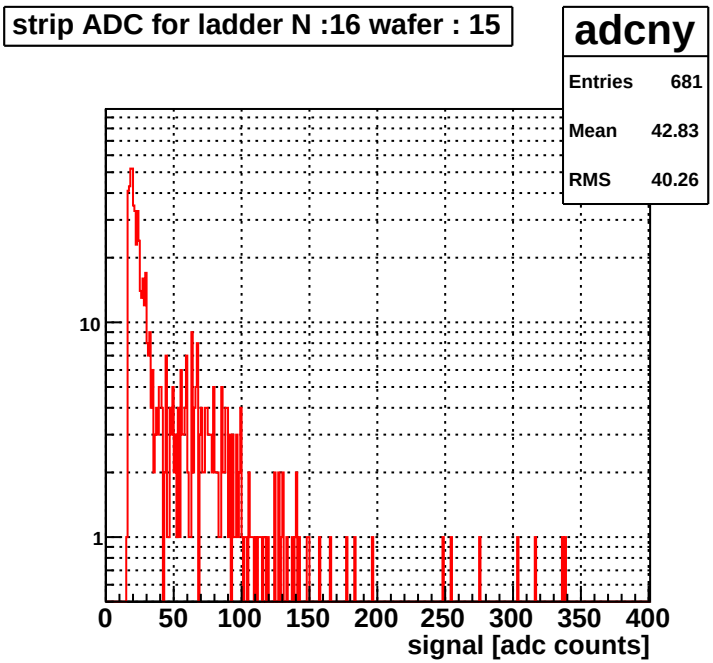

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 349
Mean 59.13
RMS 50.5
signal [adc counts]

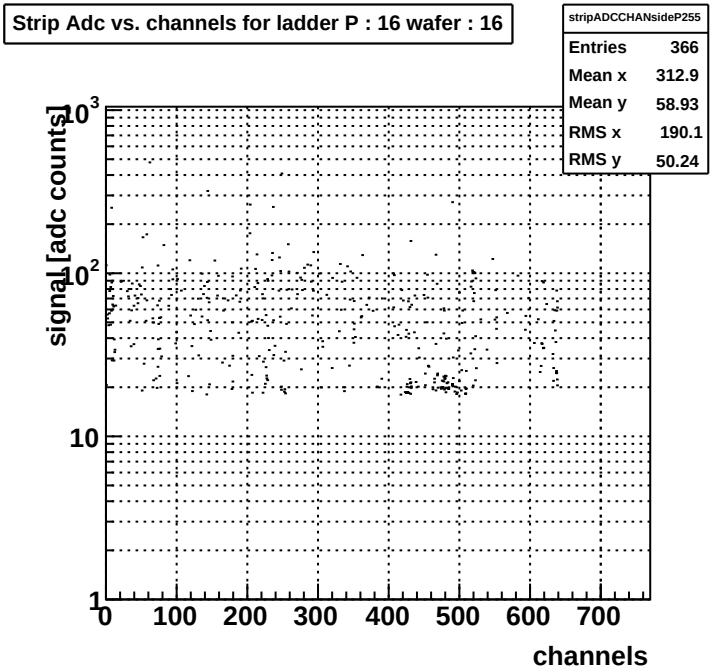

strip ADC for ladder N :16 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

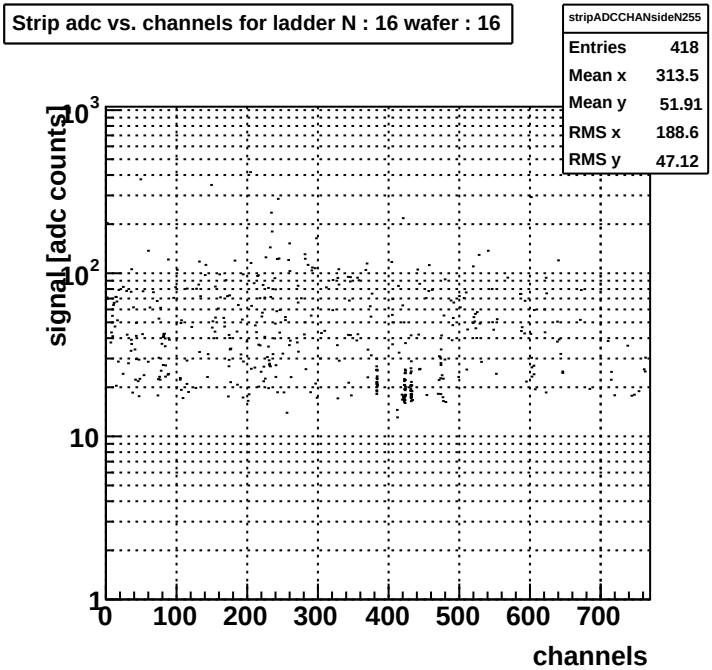

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 343
Mean x 301.4
Mean y 50.19
RMS x 175.2
RMS y 36.66
signal [adc counts]
channels

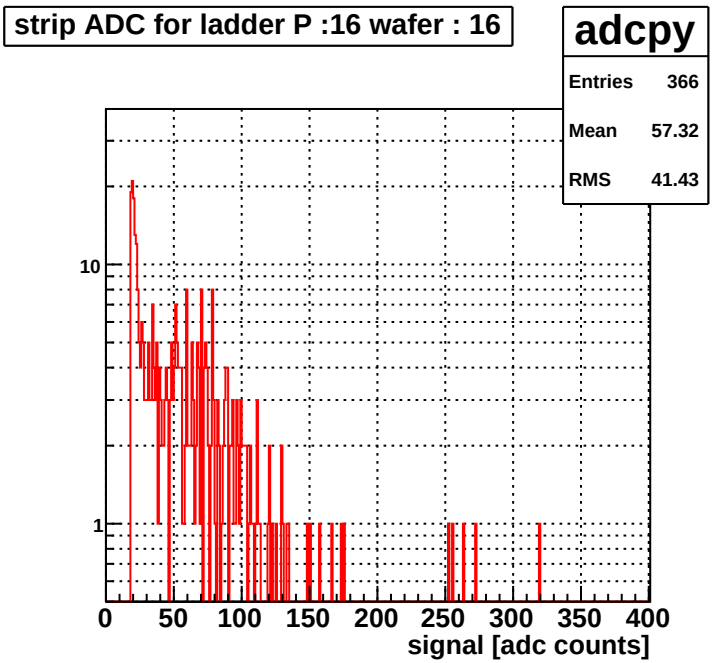

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 681
Mean x 294.3
Mean y 43.6
RMS x 204.2
RMS y 46.73
signal [adc counts]
channels

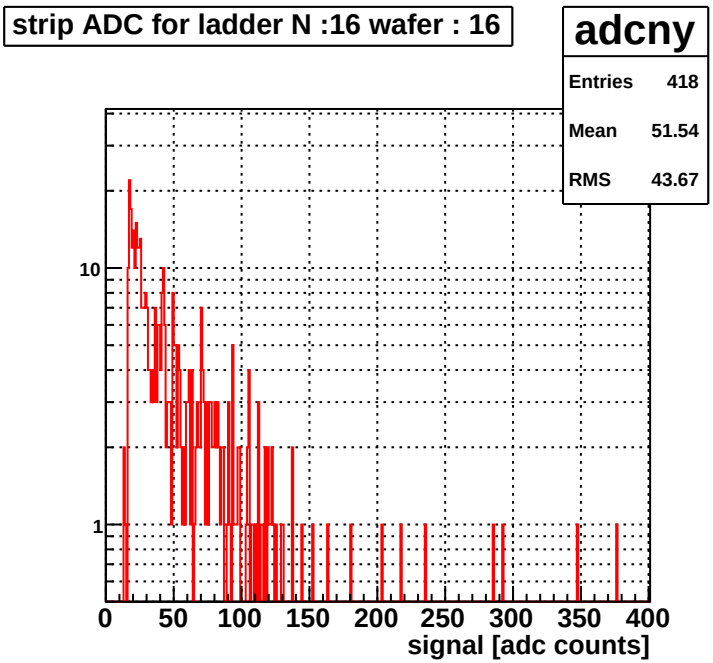

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 343
Mean 50.69
RMS 36.66
signal [adc counts]

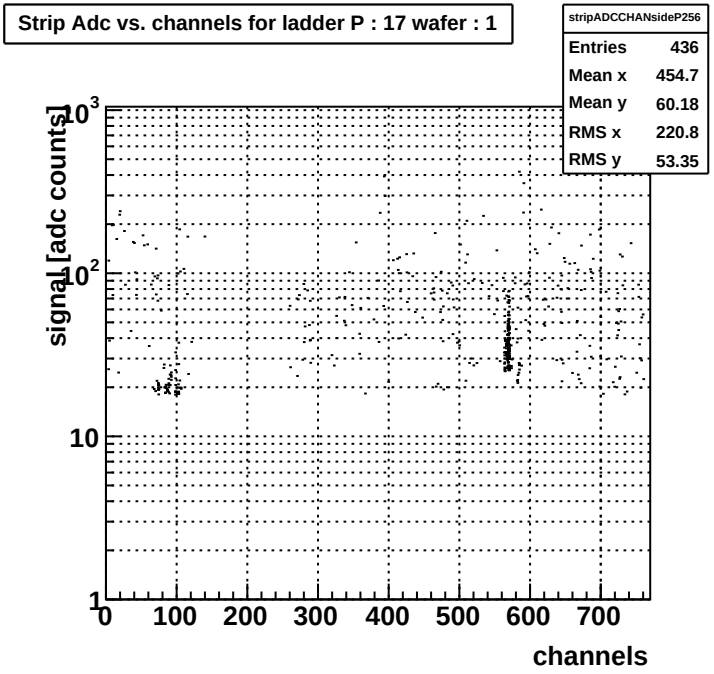

strip ADC for ladder N :16 wafer : 15
adcny
Entries 681
Mean 42.83
RMS 40.26
signal [adc counts]

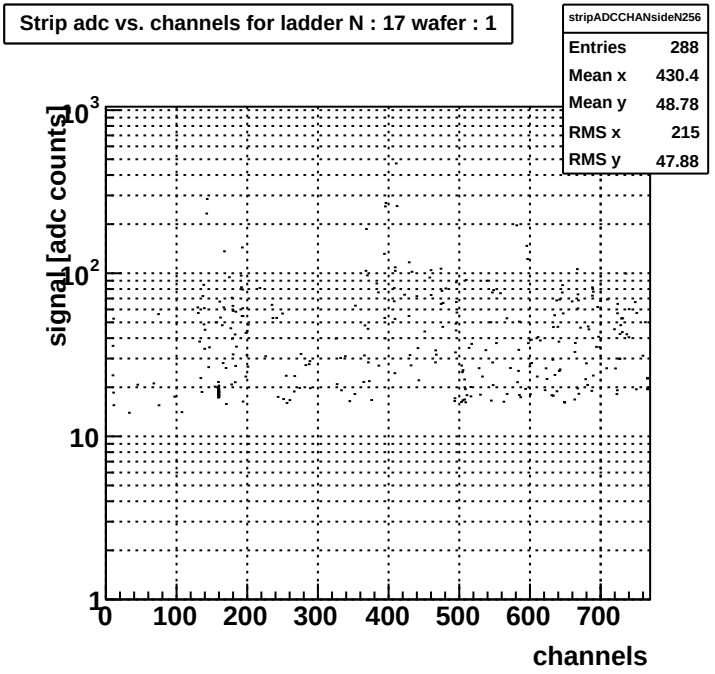

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 366
Mean x 312.9
Mean y 58.93
RMS x 190.1
RMS y 50.24
signal [adc counts]
channels

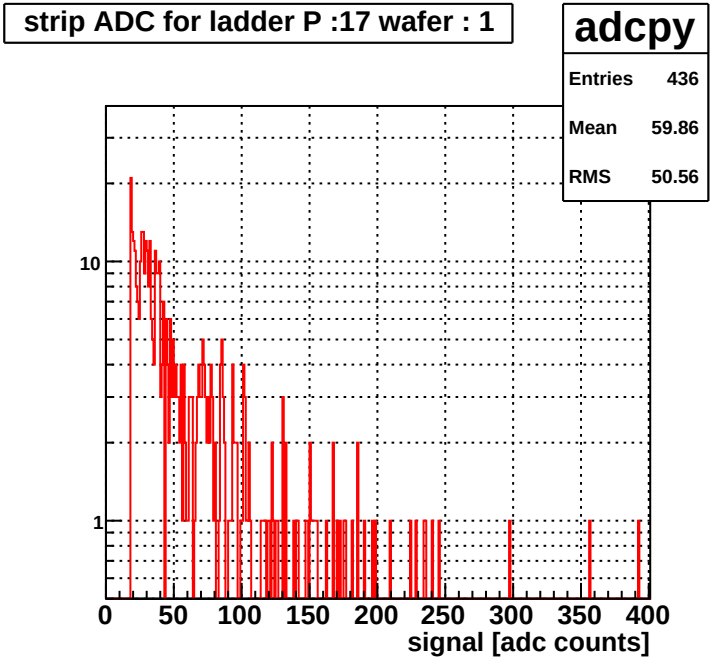

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 418
Mean x 313.5
Mean y 51.91
RMS x 188.6
RMS y 47.12
signal [adc counts]
channels

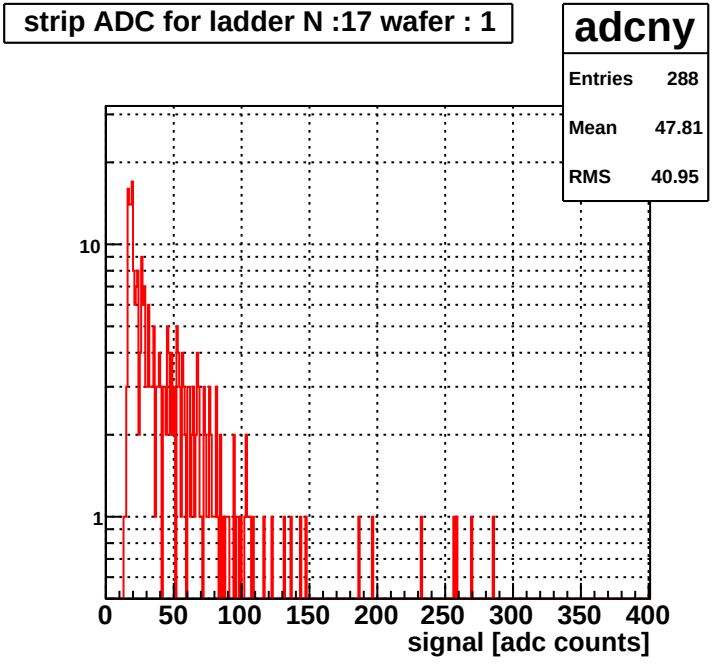

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 366
Mean 57.32
RMS 41.43
signal [adc counts]

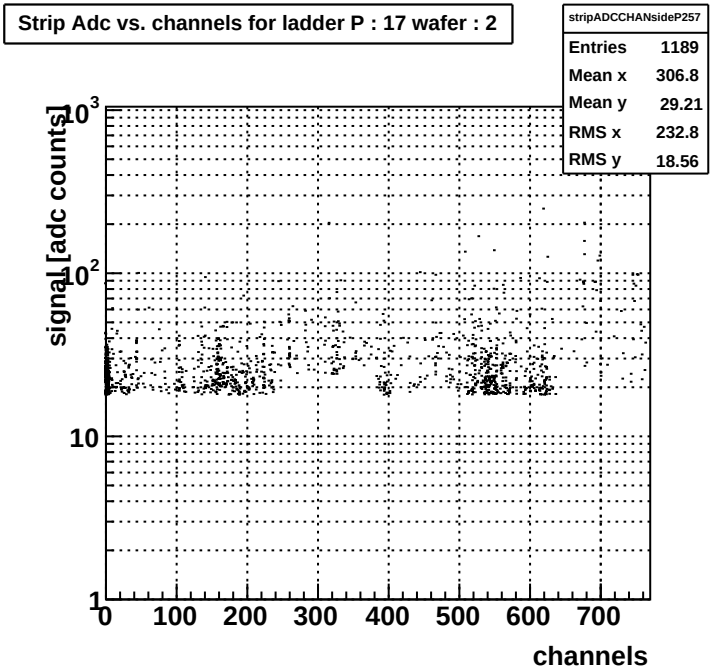

strip ADC for ladder N :16 wafer : 16
adcny
Entries 418
Mean 51.54
RMS 43.67
signal [adc counts]

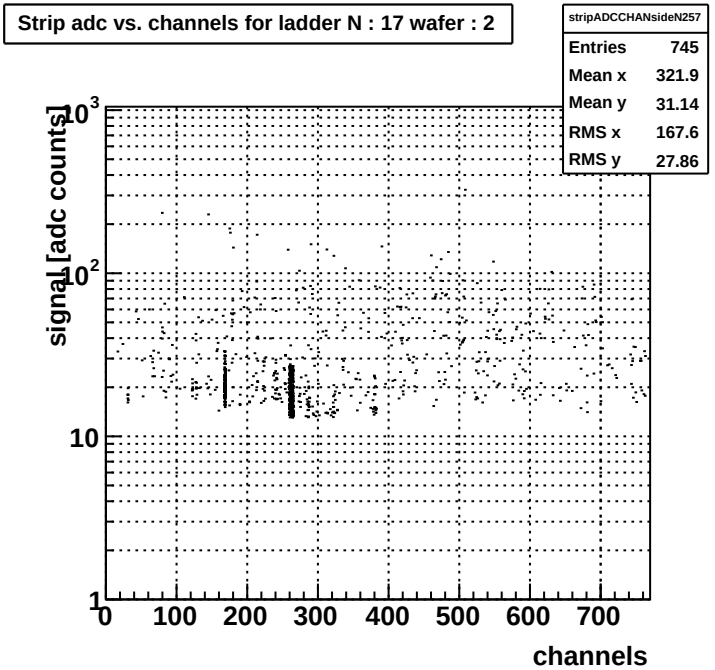

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 436
Mean x 454.7
Mean y 60.18
RMS x 220.8
RMS y 53.35
signal [adc counts]
channels

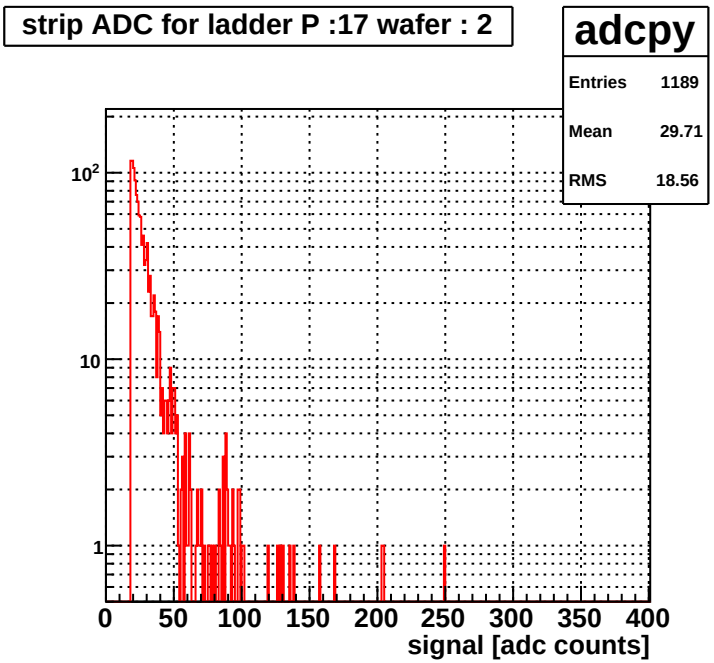

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 288
Mean x 430.4
Mean y 48.78
RMS x 215
RMS y 47.88
signal [adc counts]
channels

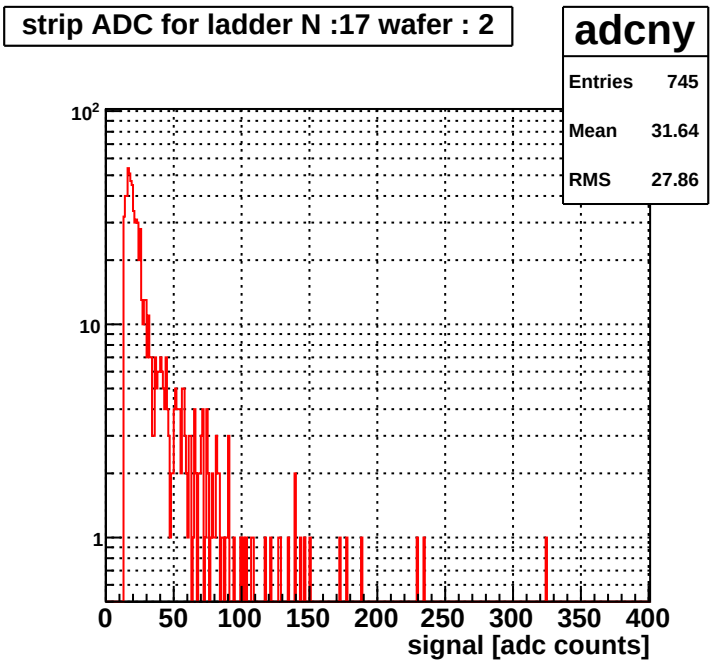

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 436
Mean 59.86
RMS 50.56
signal [adc counts]

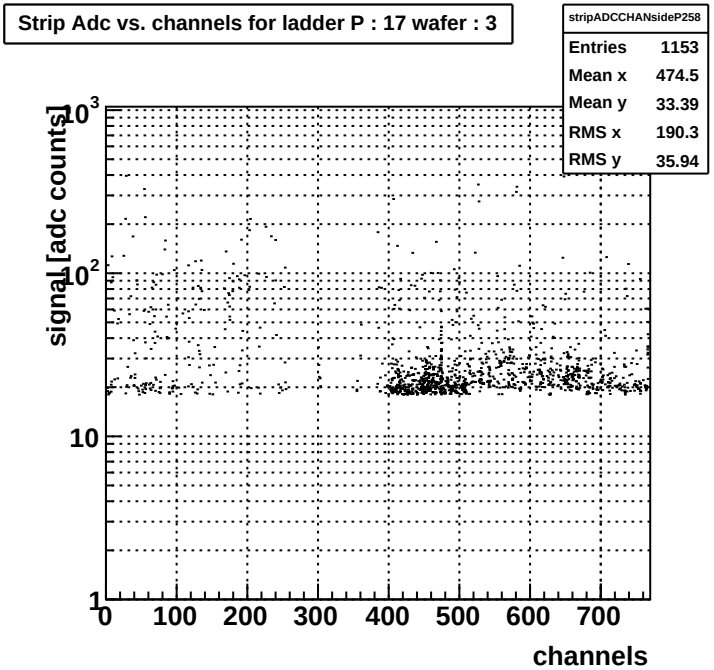

strip ADC for ladder N :17 wafer : 1
adcny
Entries 288
Mean 47.81
RMS 40.95
signal [adc counts]

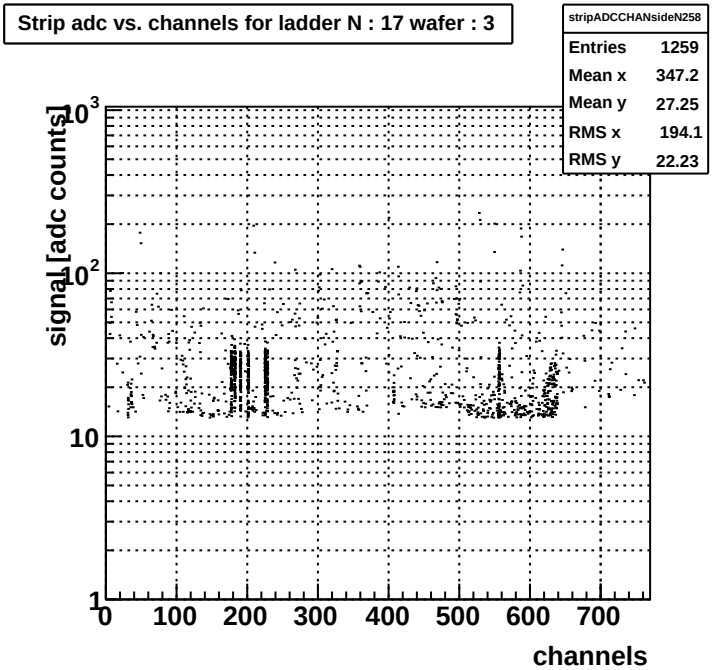

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 1189
Mean x 306.8
Mean y 29.21
RMS x 232.8
RMS y 18.56
signal [adc counts]
channels

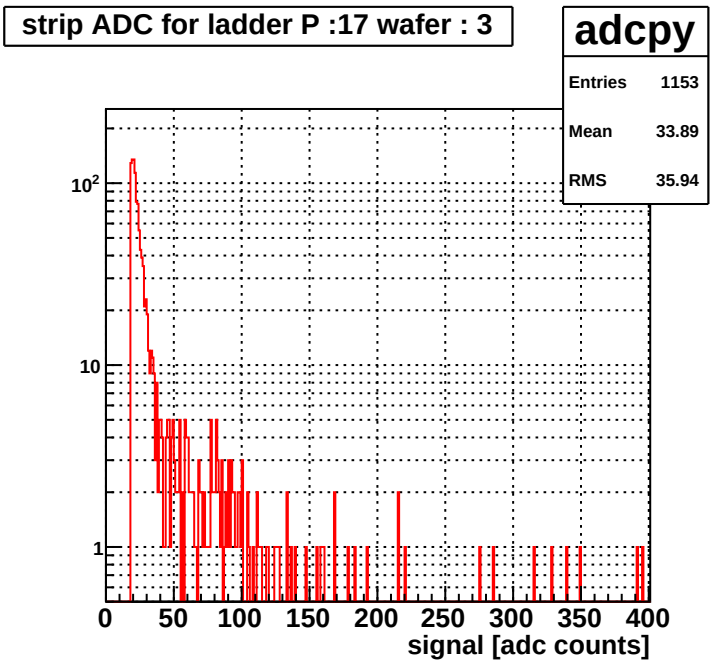

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 745
Mean x 321.9
Mean y 31.14
RMS x 167.6
RMS y 27.86
signal [adc counts]
channels

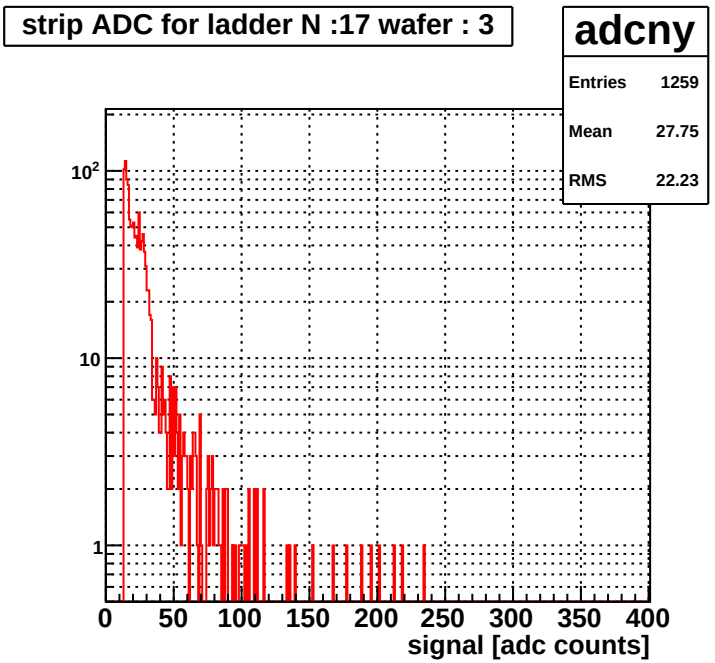

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 1189
Mean 29.71
RMS 18.56
signal [adc counts]

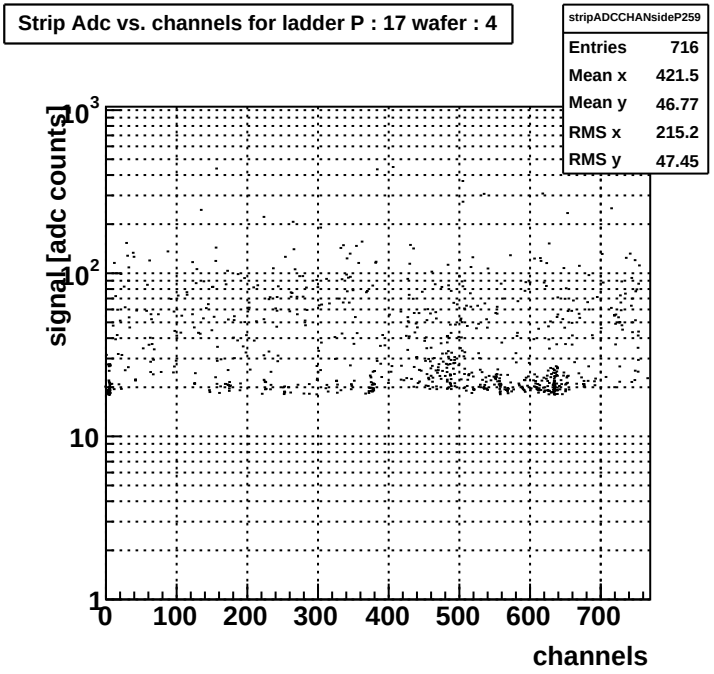

strip ADC for ladder N :17 wafer : 2
adcny
Entries 745
Mean 31.64
RMS 27.86
signal [adc counts]

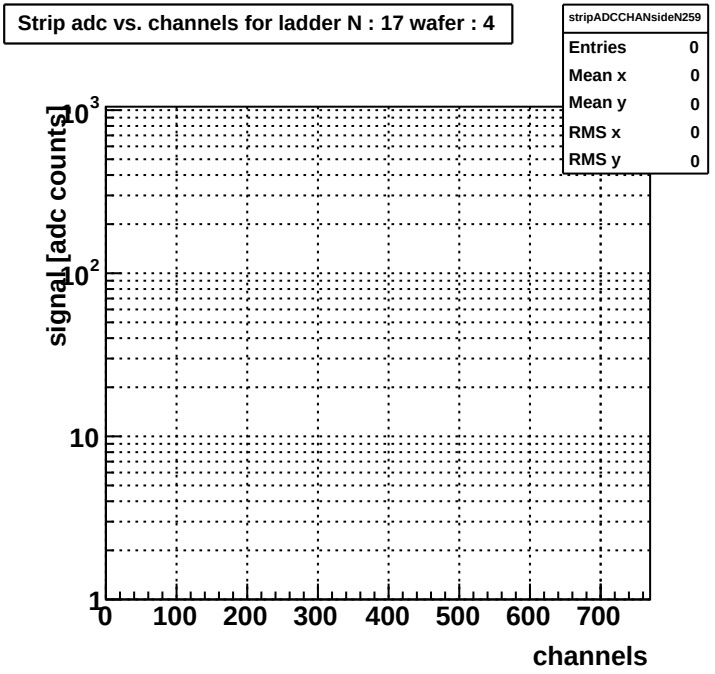

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 1153
Mean x 474.5
Mean y 33.39
RMS x 190.3
RMS y 35.94
signal [adc counts]
channels

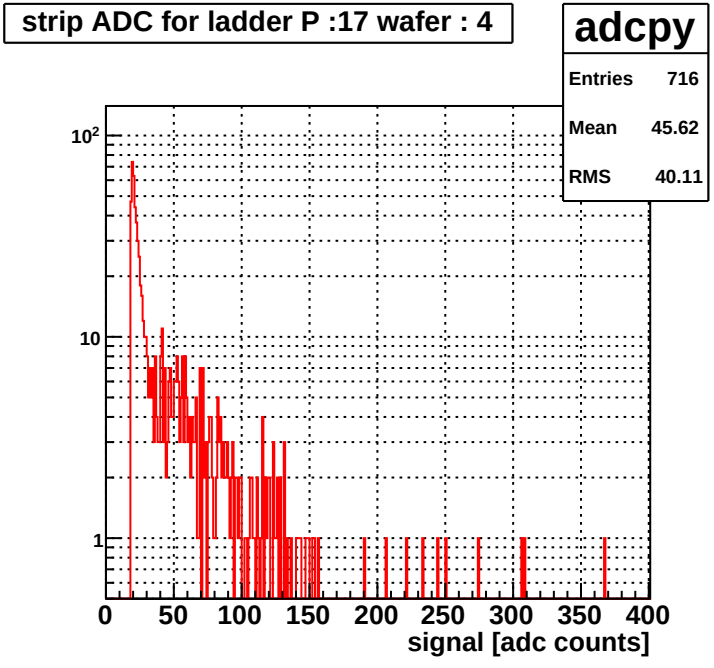

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 1259
Mean x 347.2
Mean y 27.25
RMS x 194.1
RMS y 22.23
signal [adc counts]
channels

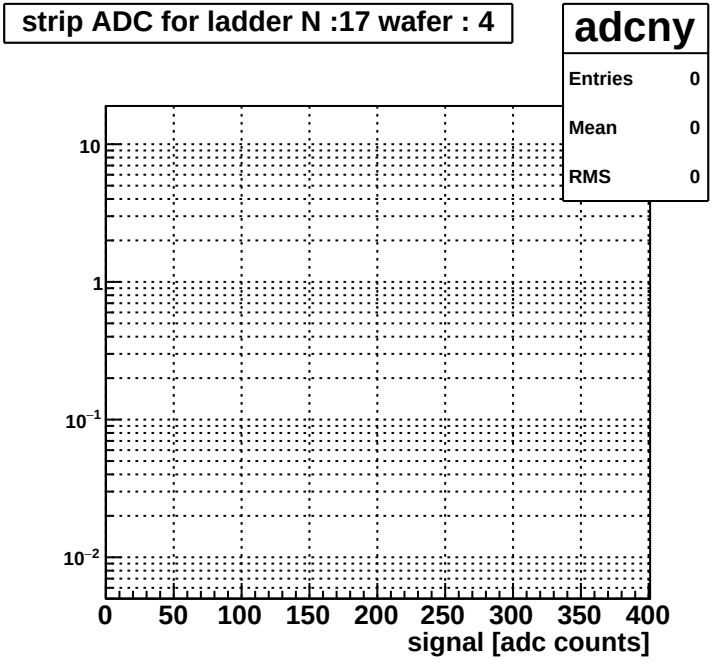

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 1153
Mean 33.89
RMS 35.94
signal [adc counts]

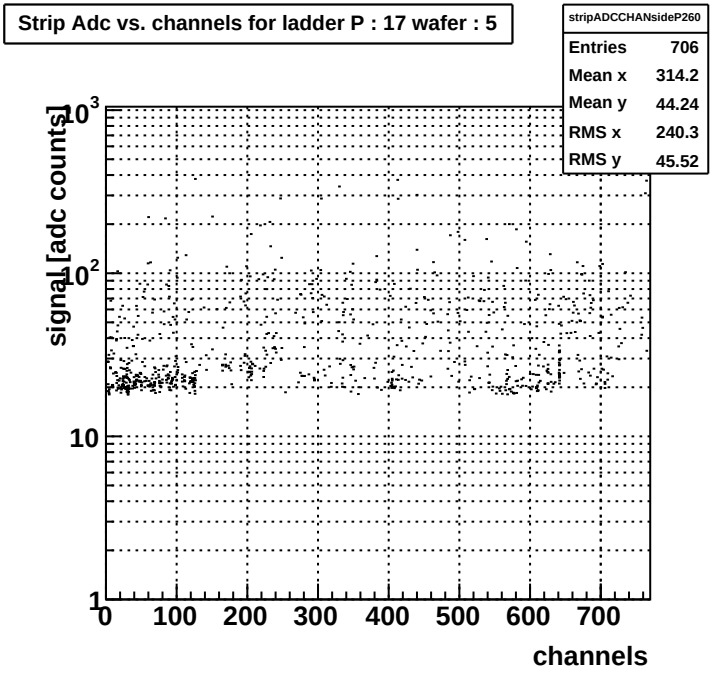

strip ADC for ladder N :17 wafer : 3
adcny
Entries 1259
Mean 27.75
RMS 22.23
signal [adc counts]

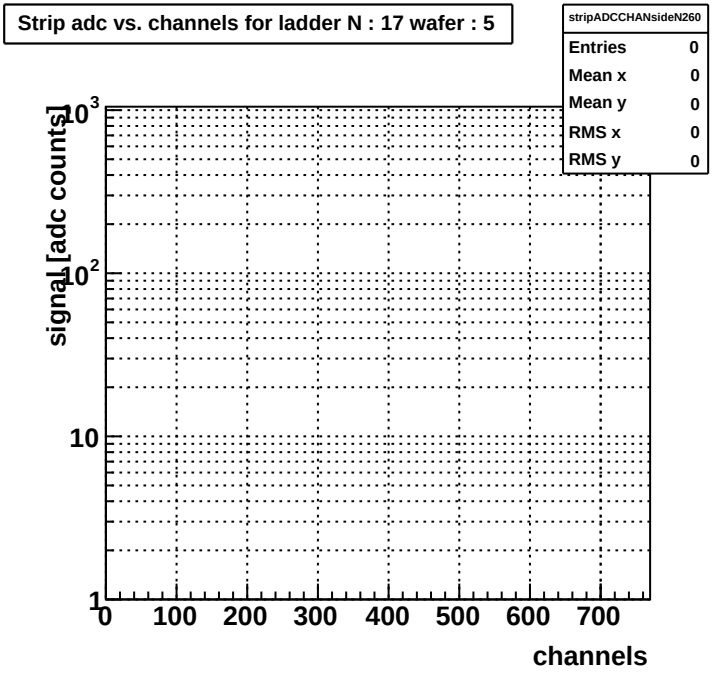

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 716
Mean x 421.5
Mean y 46.77
RMS x 215.2
RMS y 47.45
signal [adc counts]
channels

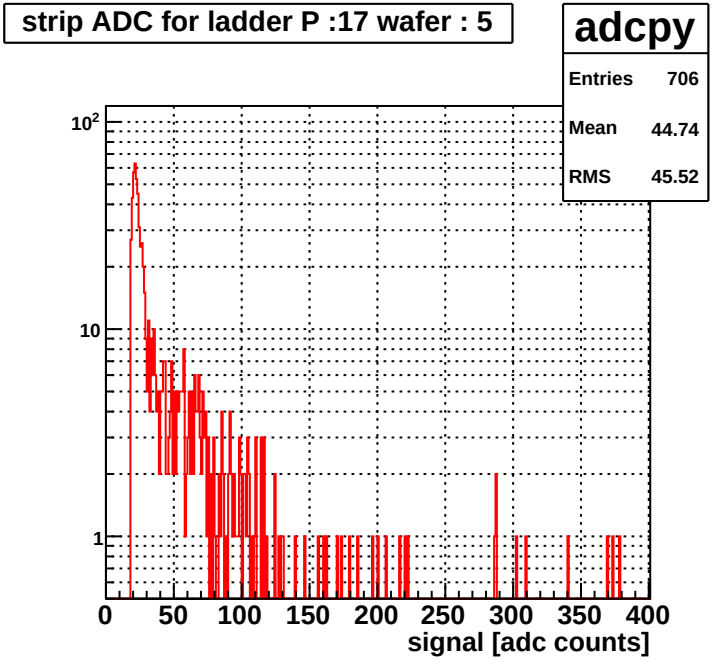

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

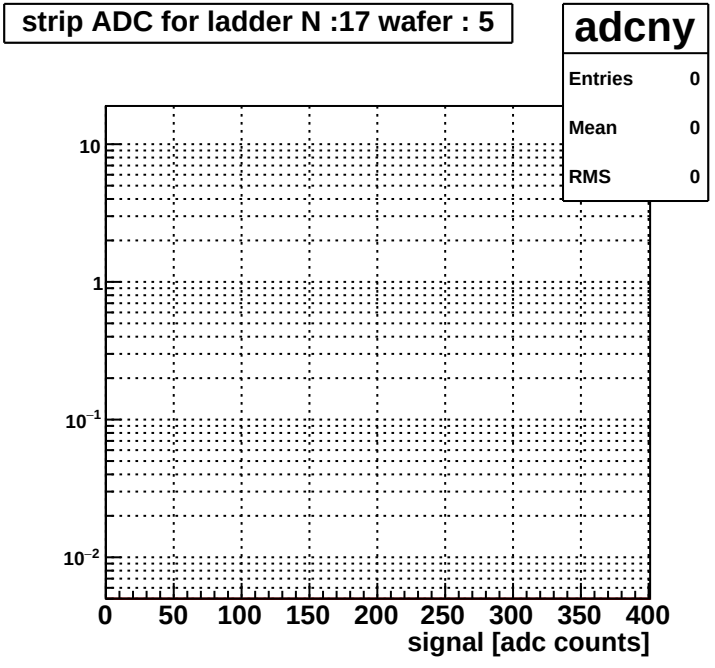

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 716
Mean 45.62
RMS 40.11
signal [adc counts]

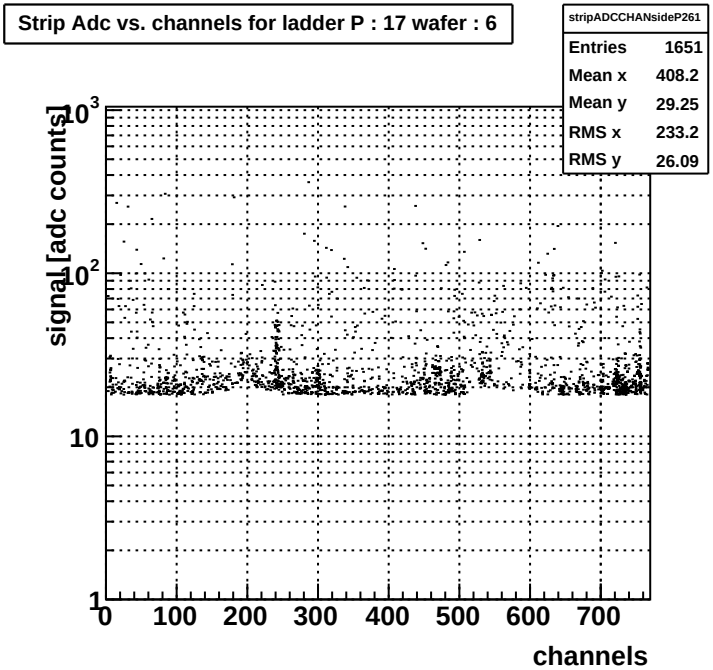

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

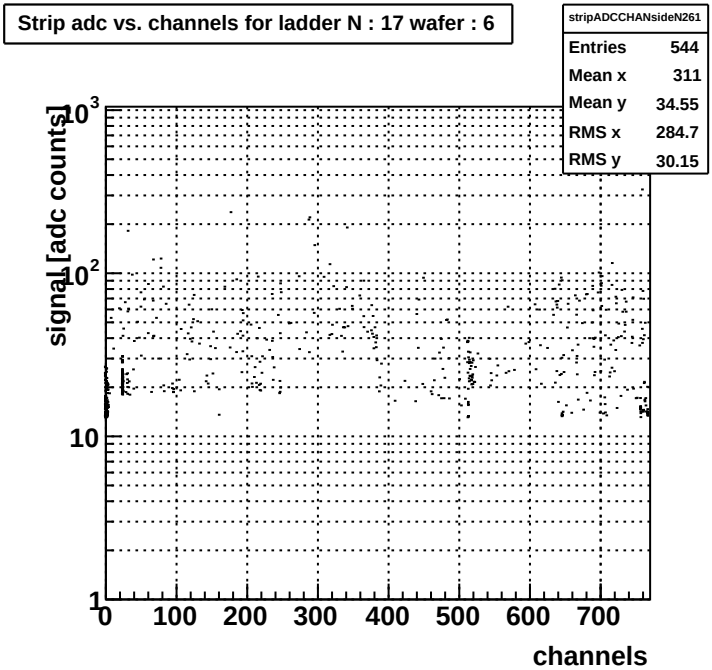

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 706
Mean x 314.2
Mean y 44.24
RMS x 240.3
RMS y 45.52
signal [adc counts]
channels

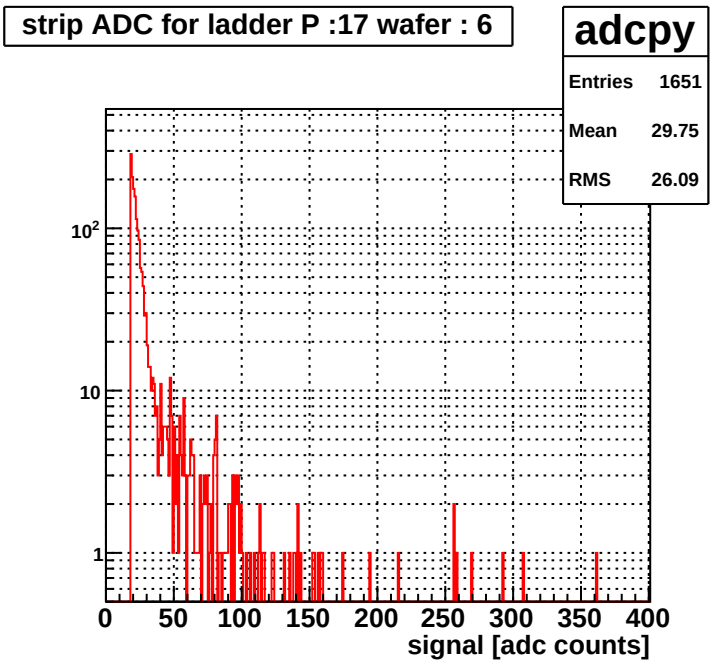

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

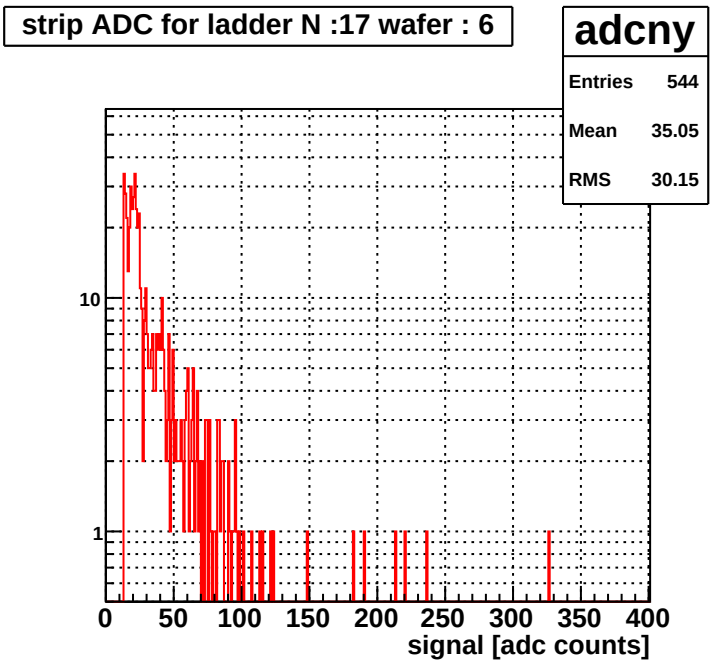

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 706
Mean 44.74
RMS 45.52
signal [adc counts]

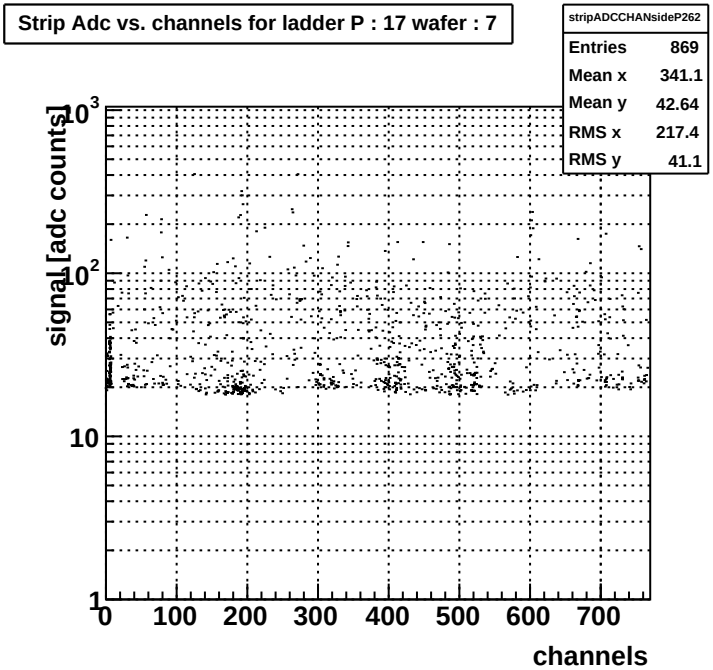

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

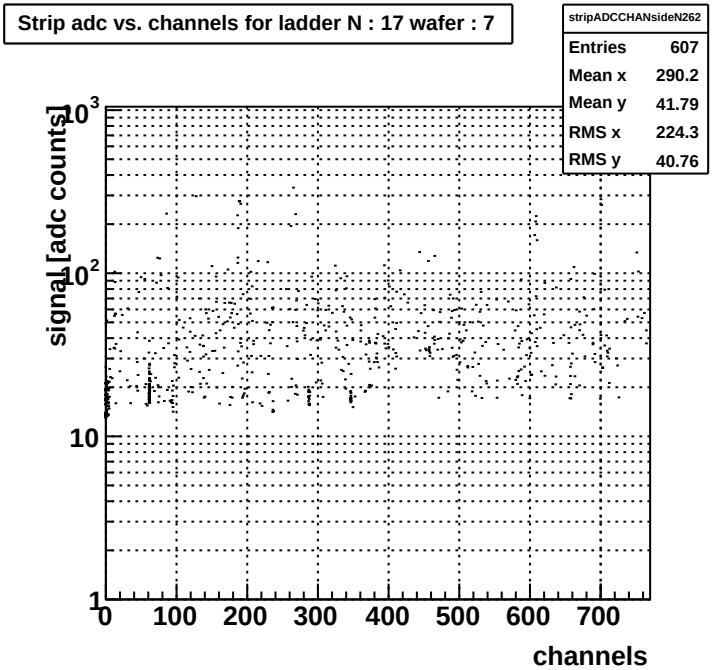

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 1651
Mean x 408.2
Mean y 29.25
RMS x 233.2
RMS y 26.09
signal [adc counts]
channels

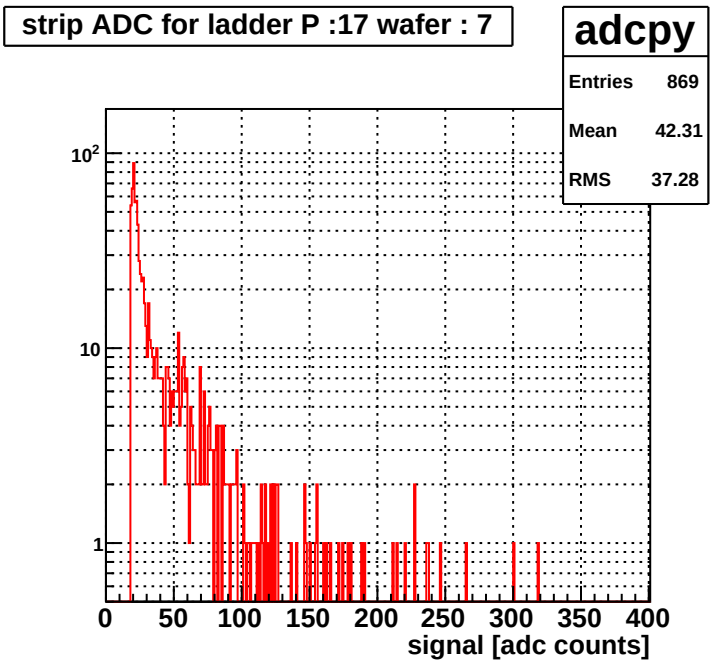

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 544
Mean x 311
Mean y 34.55
RMS x 284.7
RMS y 30.15
signal [adc counts]
channels

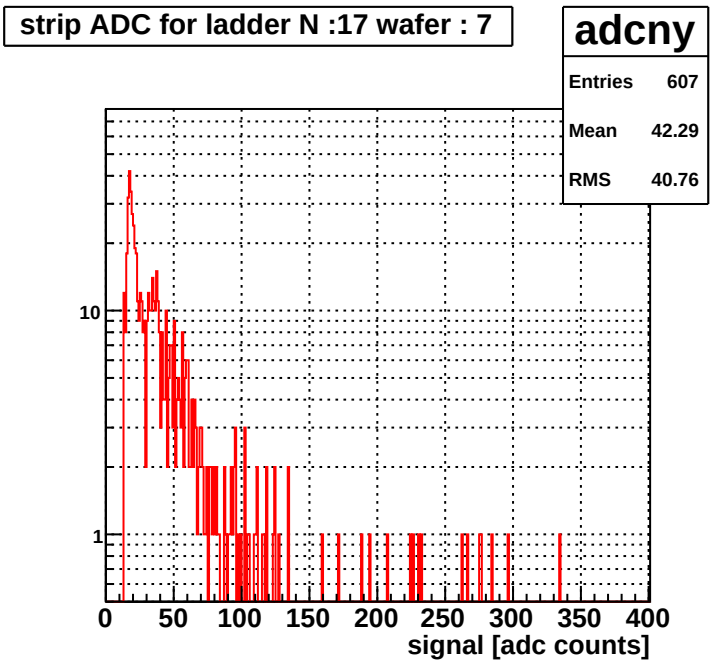

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 1651
Mean 29.75
RMS 26.09
signal [adc counts]

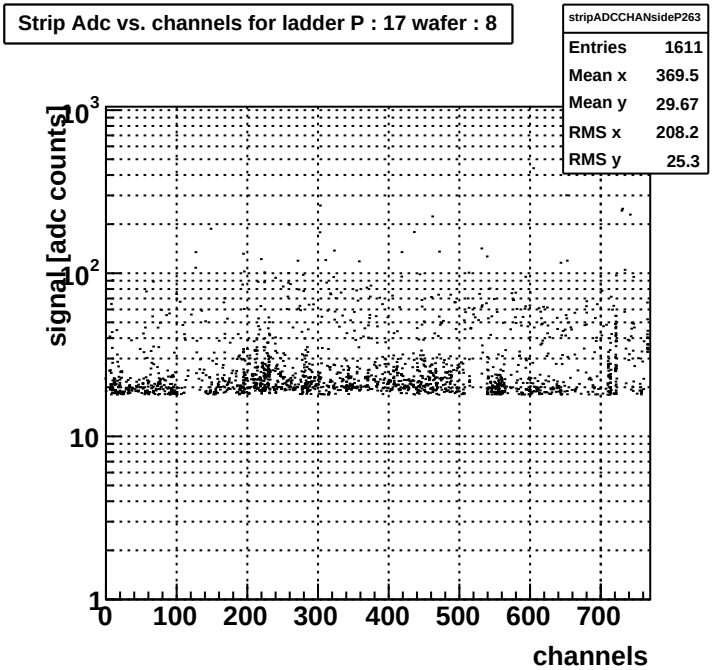

strip ADC for ladder N :17 wafer : 6
adcny
Entries 544
Mean 35.05
RMS 30.15
signal [adc counts]

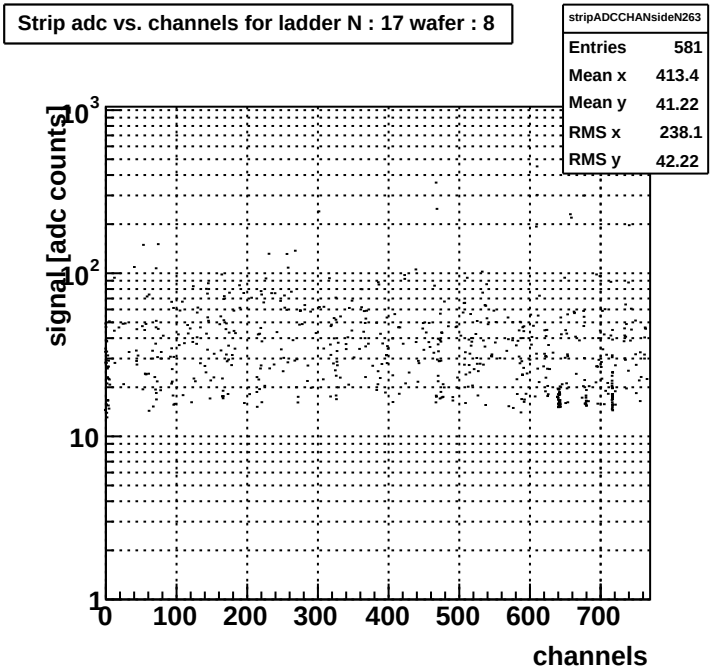

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 869
Mean x 341.1
Mean y 42.64
RMS x 217.4
RMS y 41.1
signal [adc counts]
channels

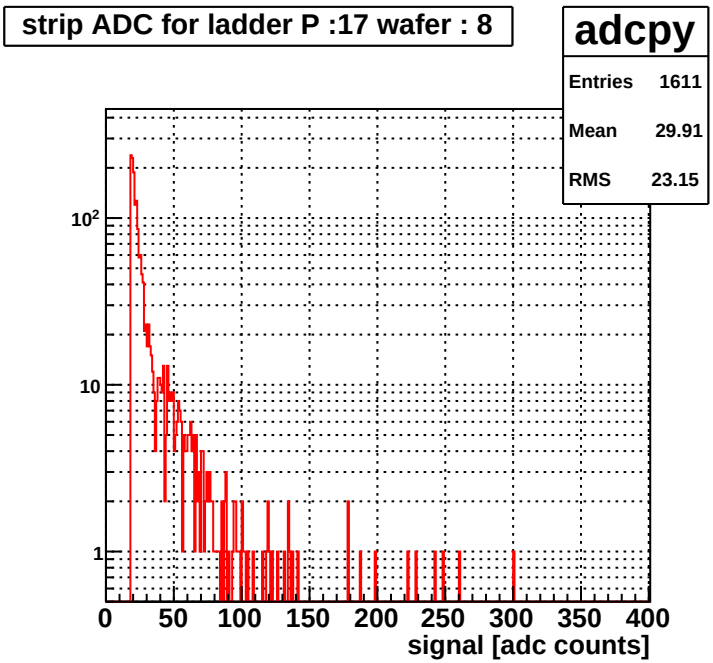

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 607
Mean x 290.2
Mean y 41.79
RMS x 224.3
RMS y 40.76
signal [adc counts]
channels

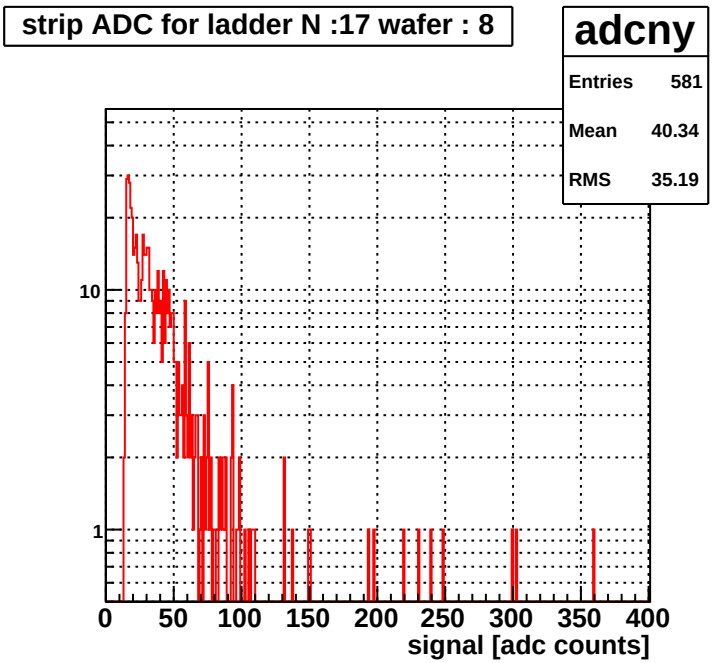

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 869
Mean 42.31
RMS 37.28
signal [adc counts]

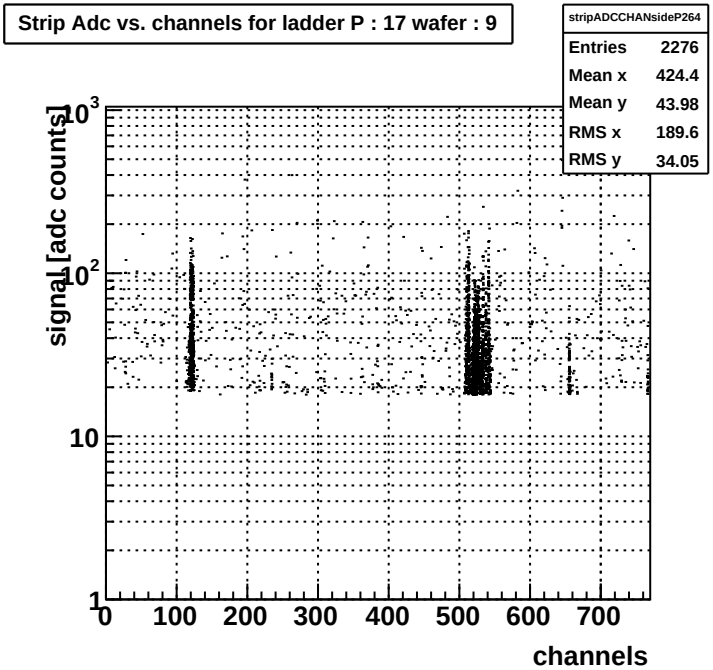

strip ADC for ladder N :17 wafer : 7
adcny
Entries 607
Mean 42.29
RMS 40.76
signal [adc counts]

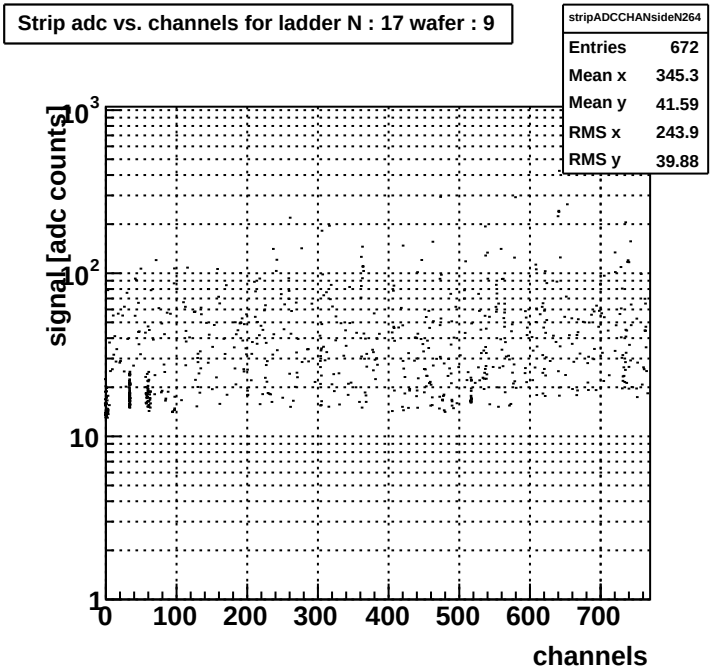

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 1611
Mean x 369.5
Mean y 29.67
RMS x 208.2
RMS y 25.3
signal [adc counts]
channels

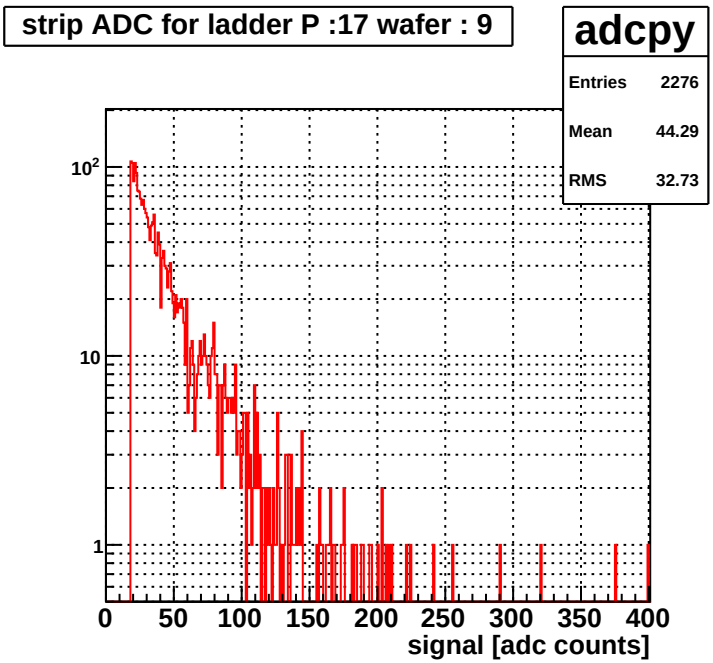

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 581
Mean x 413.4
Mean y 41.22
RMS x 238.1
RMS y 42.22
signal [adc counts]
channels

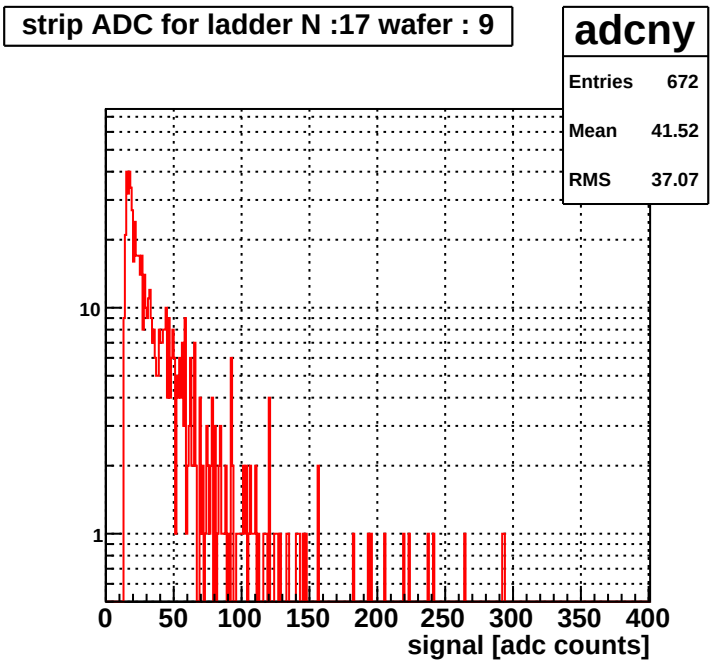

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 1611
Mean 29.91
RMS 23.15
signal [adc counts]

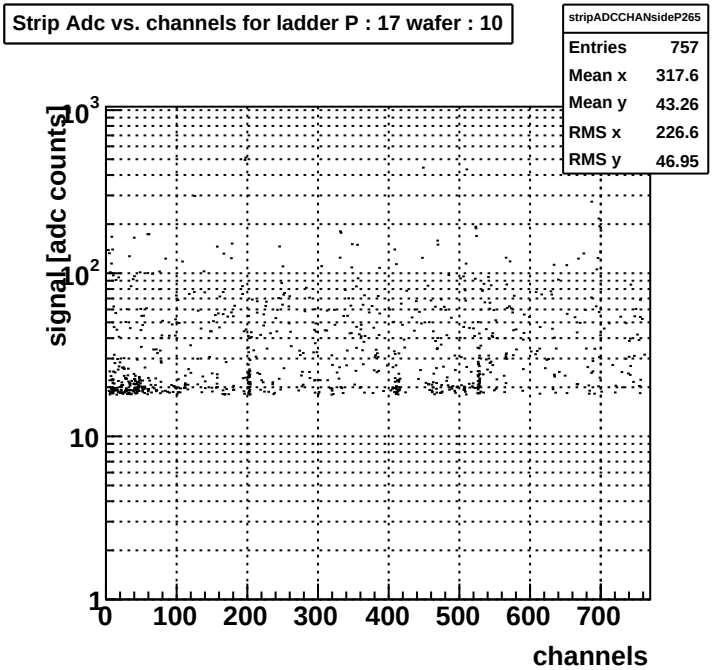

strip ADC for ladder N :17 wafer : 8
adcny
Entries 581
Mean 40.34
RMS 35.19
signal [adc counts]

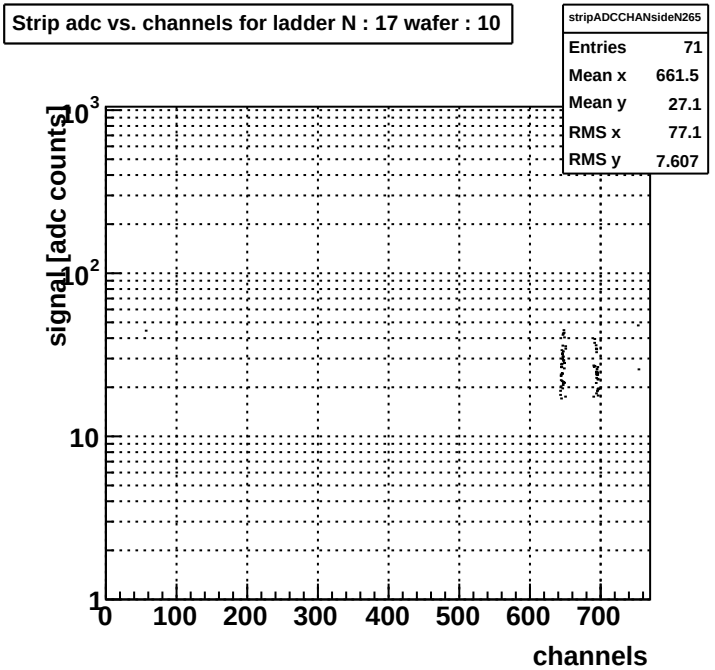

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 2276
Mean x 424.4
Mean y 43.98
RMS x 189.6
RMS y 34.05
signal [adc counts]
channels

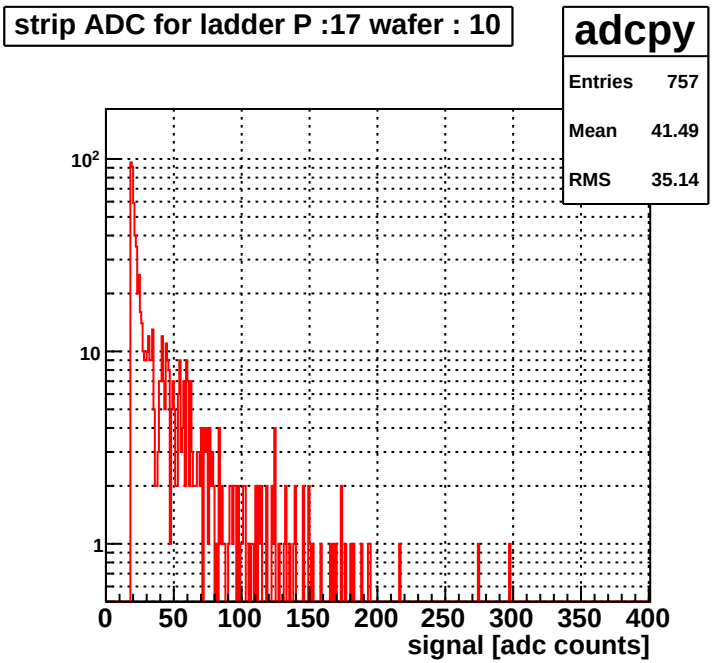

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 672
Mean x 345.3
Mean y 41.59
RMS x 243.9
RMS y 39.88
signal [adc counts]
channels

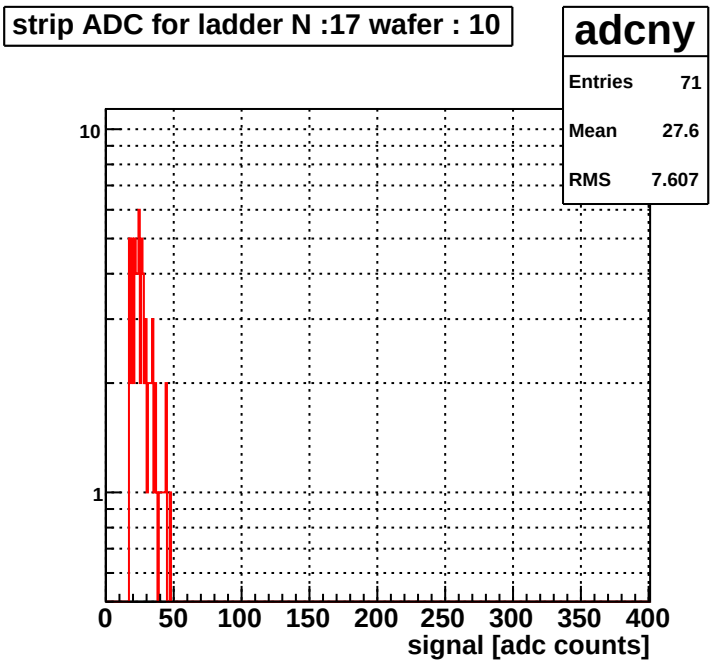

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 2276
Mean 44.29
RMS 32.73
signal [adc counts]

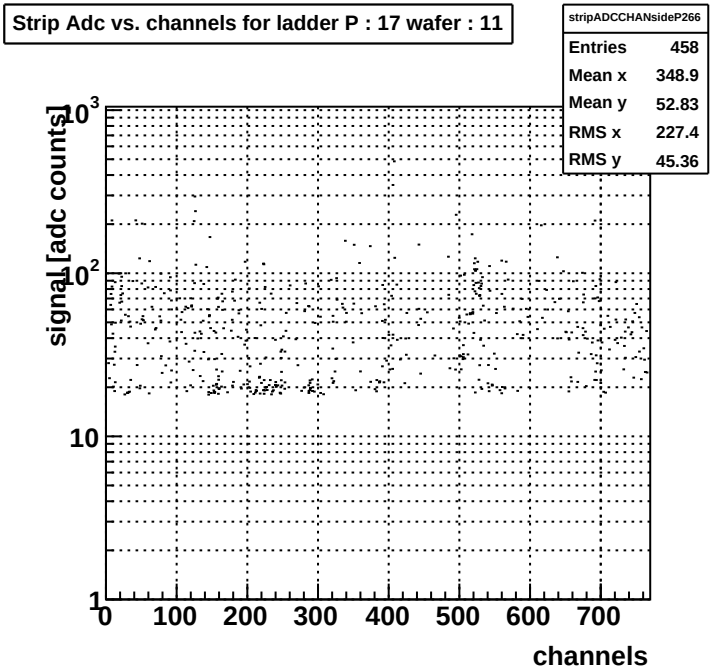

strip ADC for ladder N :17 wafer : 9
adcny
Entries 672
Mean 41.52
RMS 37.07
signal [adc counts]

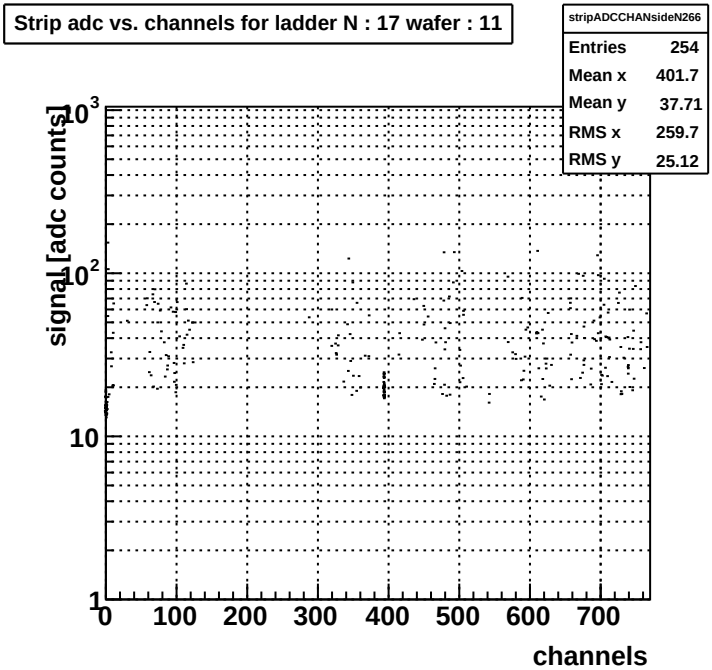

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 757
Mean x 317.6
Mean y 43.26
RMS x 226.6
RMS y 46.95
signal [adc counts]
channels

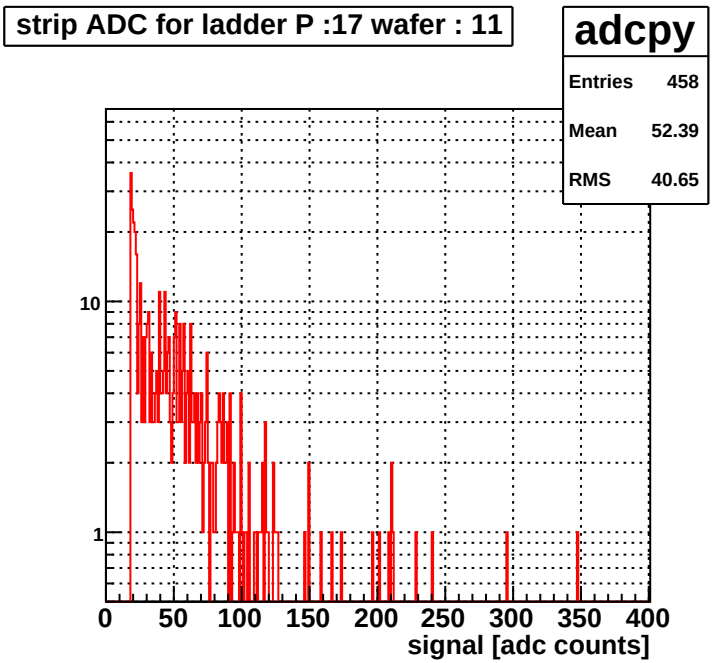

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 71
Mean x 661.5
Mean y 27.1
RMS x 77.1
RMS y 7.607
signal [adc counts]
channels

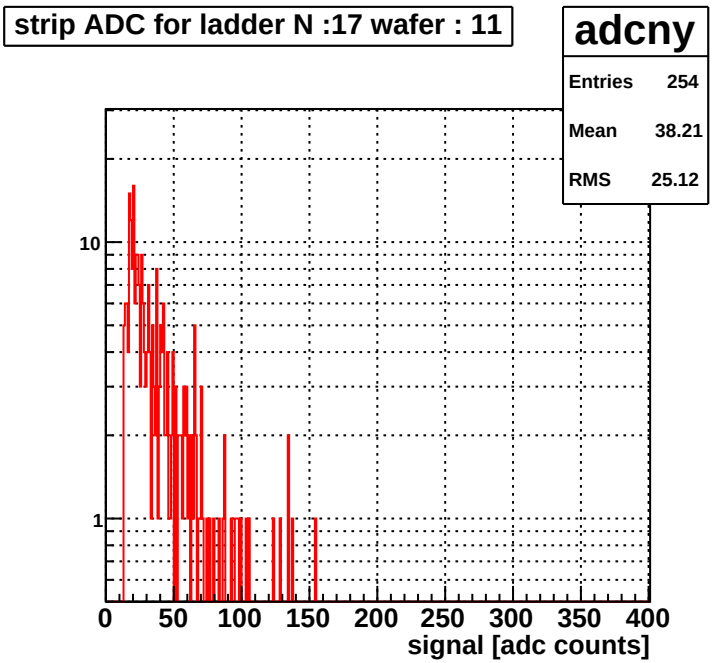

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 757
Mean 41.49
RMS 35.14
signal [adc counts]

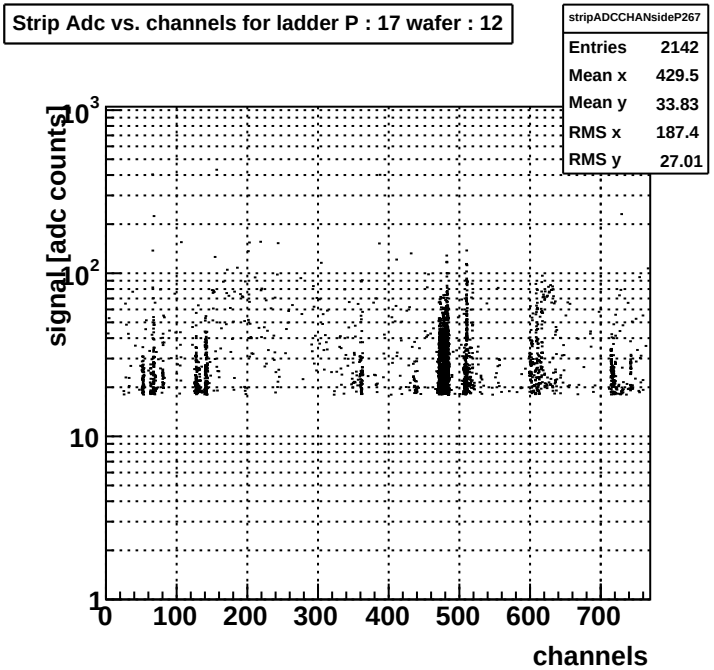

strip ADC for ladder N :17 wafer : 10
adcny
Entries 71
Mean 27.6
RMS 7.607
signal [adc counts]

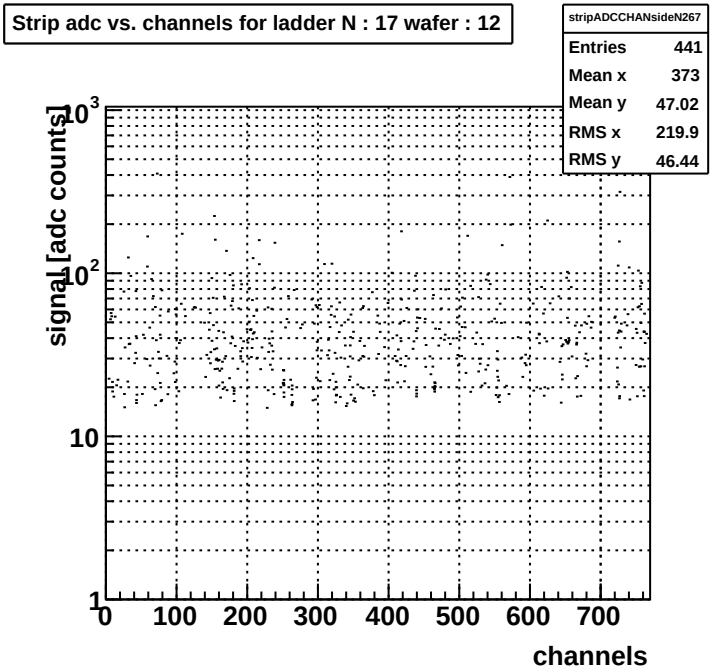

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 458
Mean x 348.9
Mean y 52.83
RMS x 227.4
RMS y 45.36
signal [adc counts]
channels

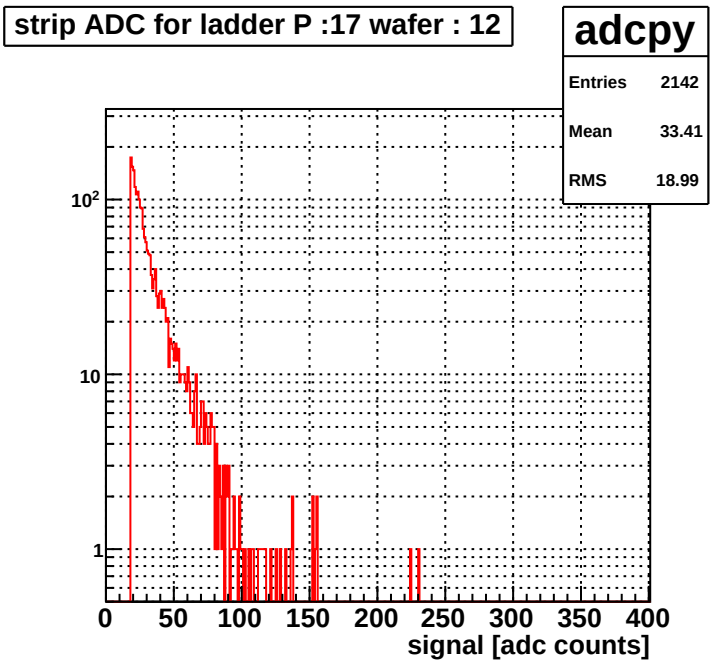

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 254
Mean x 401.7
Mean y 37.71
RMS x 259.7
RMS y 25.12
signal [adc counts]
channels

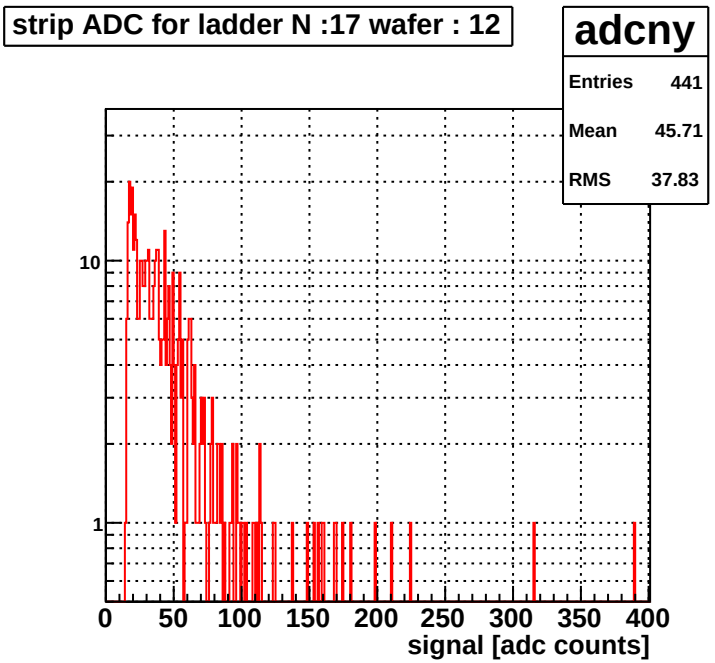

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 458
Mean 52.39
RMS 40.65
signal [adc counts]

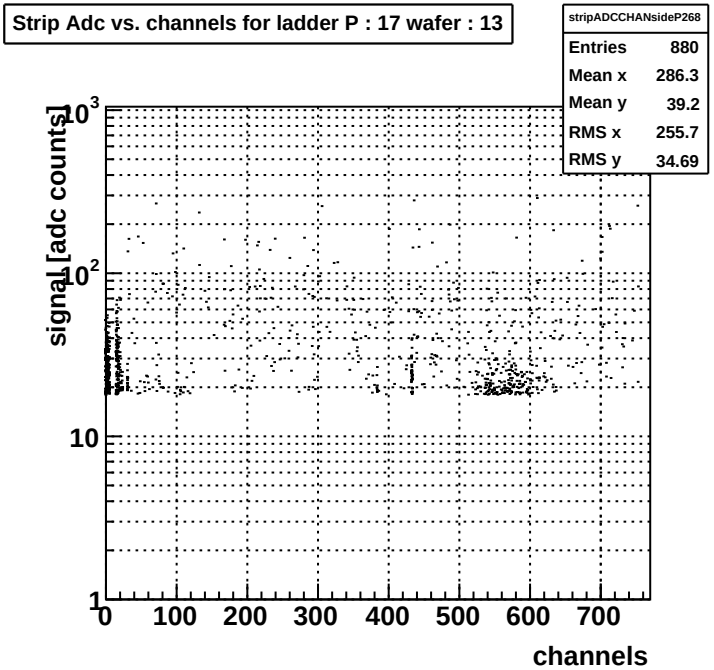

strip ADC for ladder N :17 wafer : 11
adcny
Entries 254
Mean 38.21
RMS 25.12
signal [adc counts]

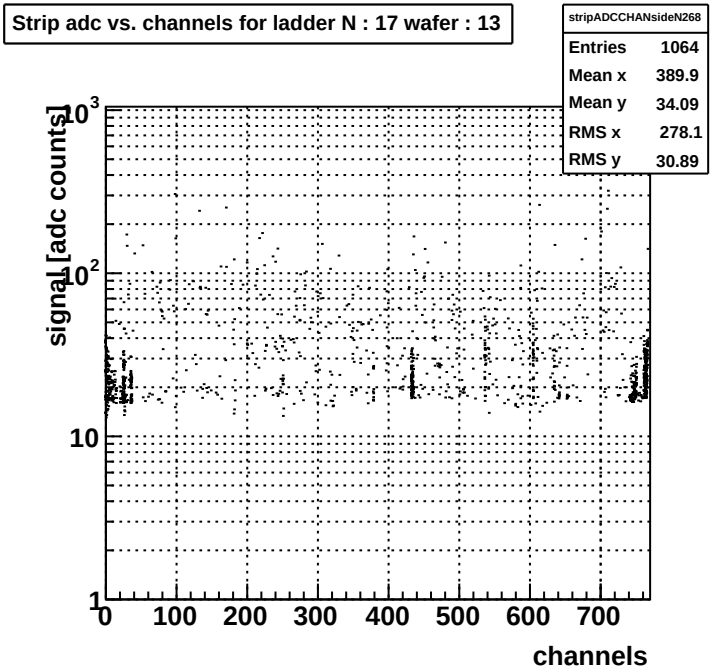

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 2142
Mean x 429.5
Mean y 33.83
RMS x 187.4
RMS y 27.01
signal [adc counts]
channels

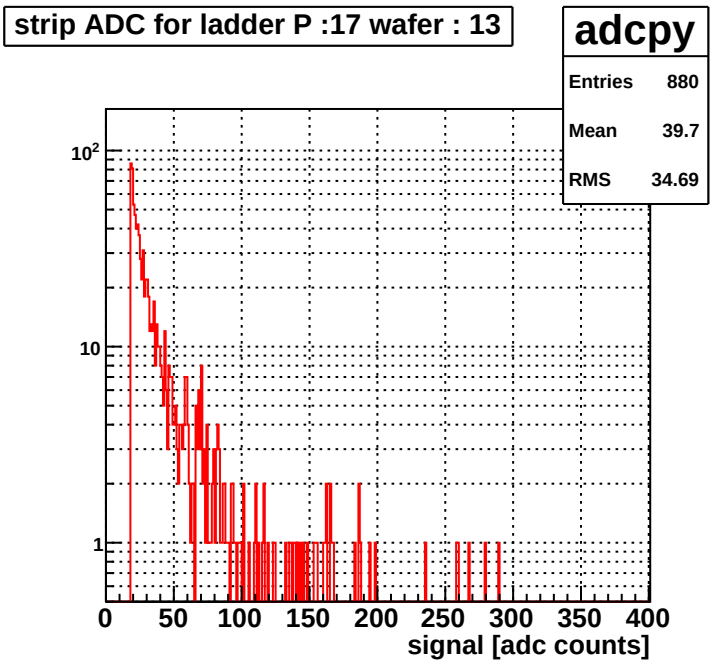

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 441
Mean x 373
Mean y 47.02
RMS x 219.9
RMS y 46.44
signal [adc counts]
channels

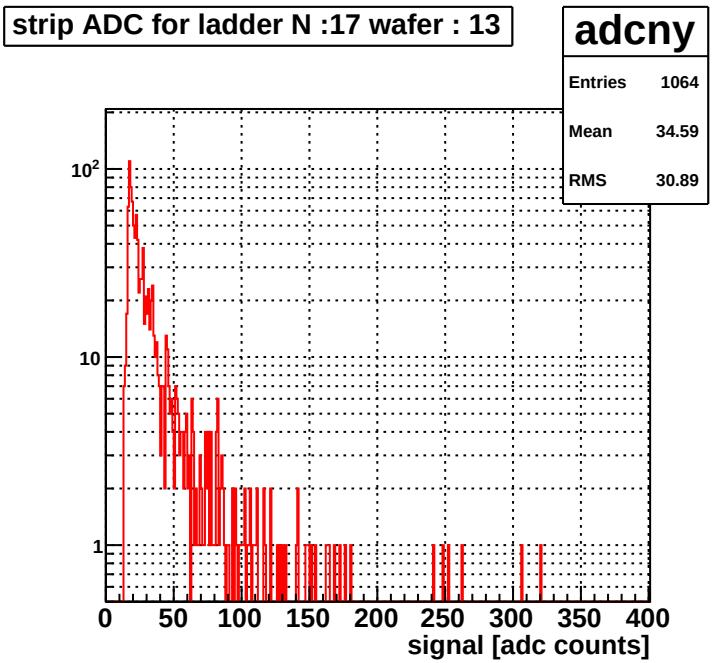

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 2142
Mean 33.41
RMS 18.99
signal [adc counts]

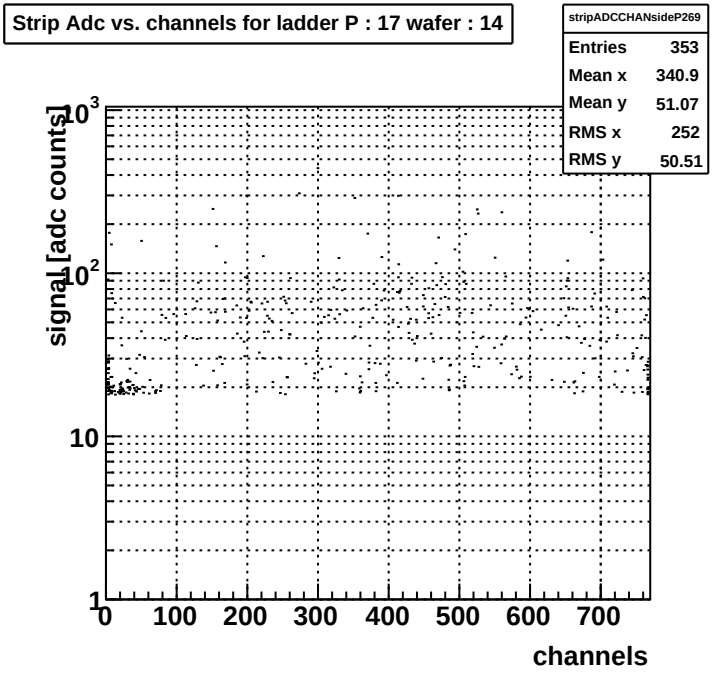

strip ADC for ladder N :17 wafer : 12
adcny
Entries 441
Mean 45.71
RMS 37.83
signal [adc counts]

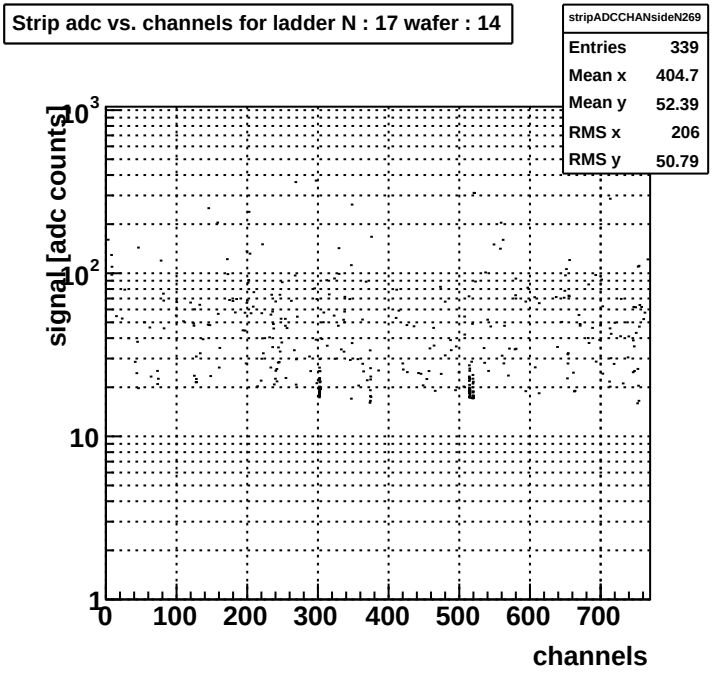

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 880
Mean x 286.3
Mean y 39.2
RMS x 255.7
RMS y 34.69
signal [adc counts]
channels

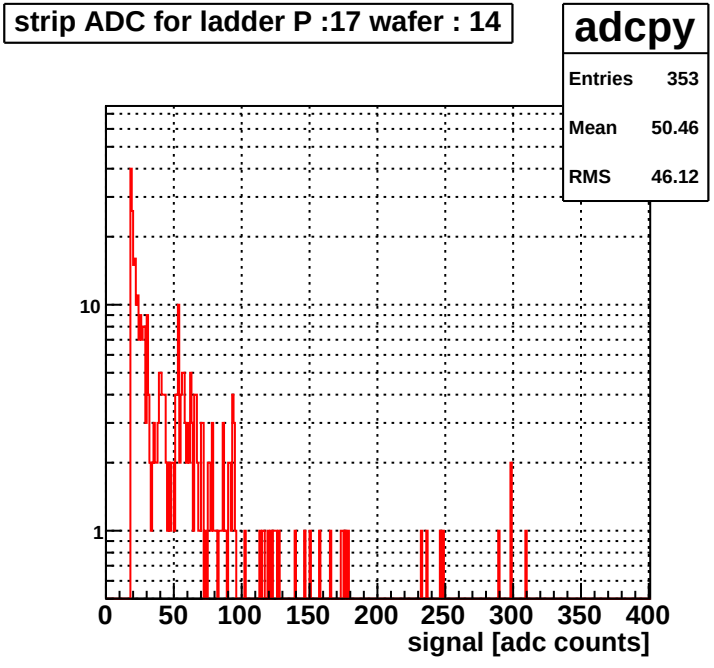

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 1064
Mean x 389.9
Mean y 34.09
RMS x 278.1
RMS y 30.89
signal [adc counts]
channels

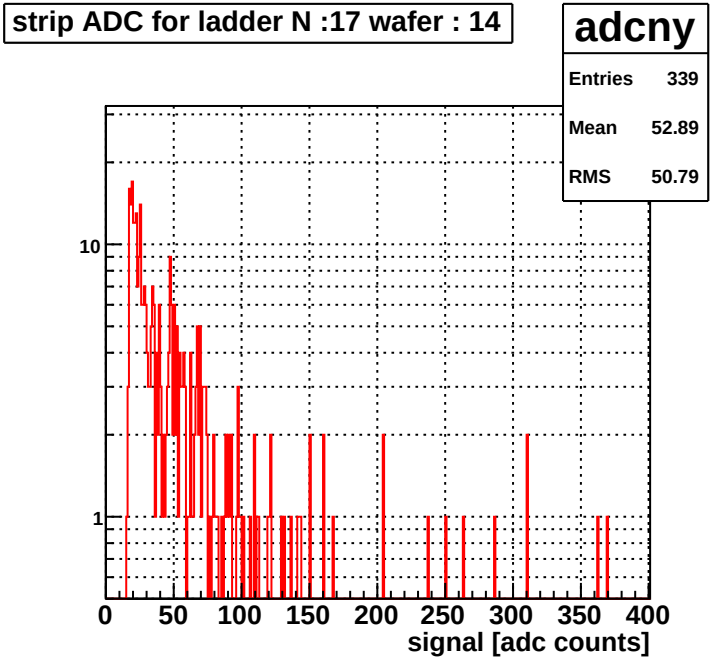

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 880
Mean 39.7
RMS 34.69
signal [adc counts]

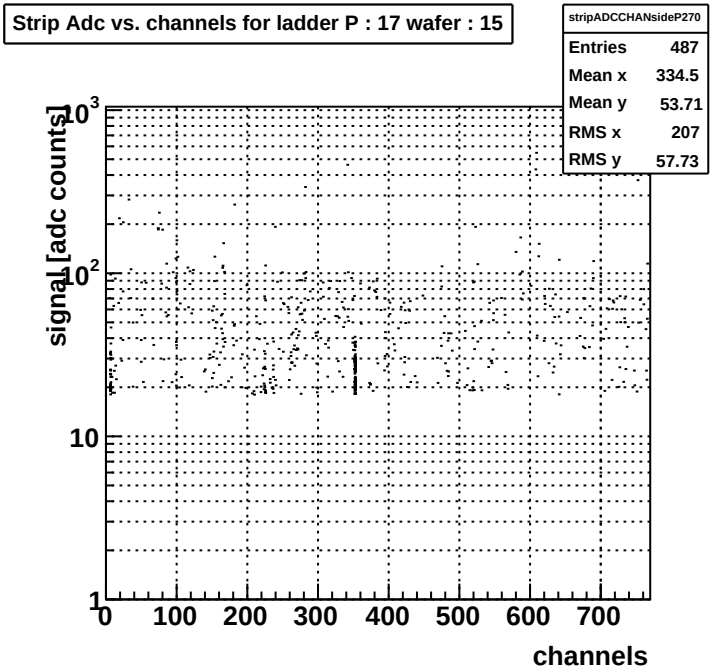

strip ADC for ladder N :17 wafer : 13
adcny
Entries 1064
Mean 34.59
RMS 30.89
signal [adc counts]

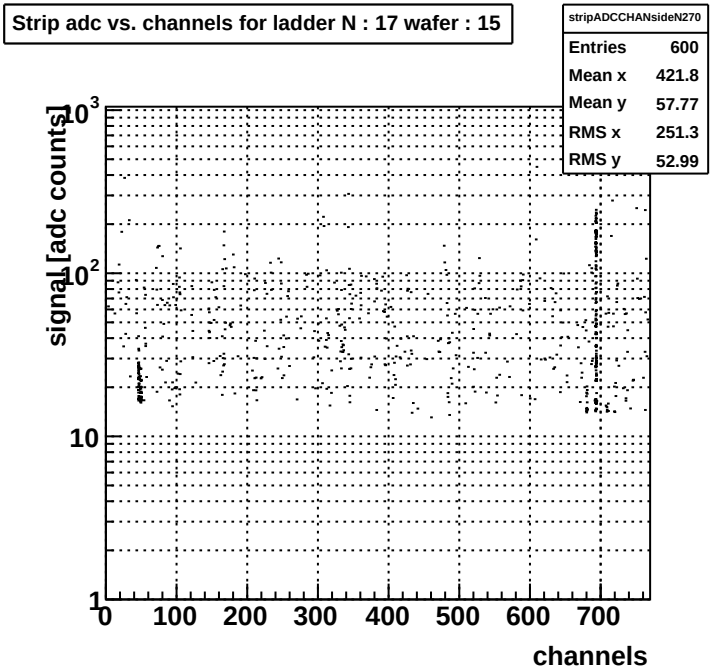

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 353
Mean x 340.9
Mean y 51.07
RMS x 252
RMS y 50.51
signal [adc counts]
channels

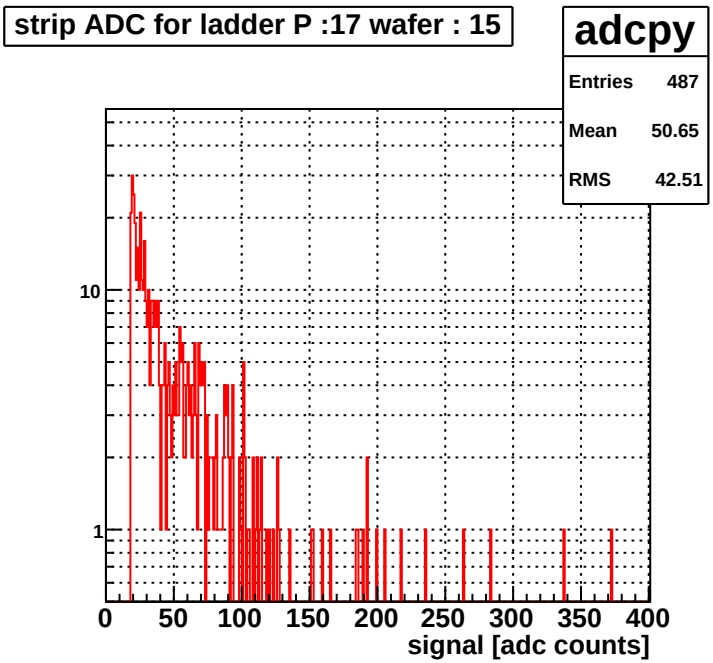

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 339
Mean x 404.7
Mean y 52.39
RMS x 206
RMS y 50.79
signal [adc counts]
channels

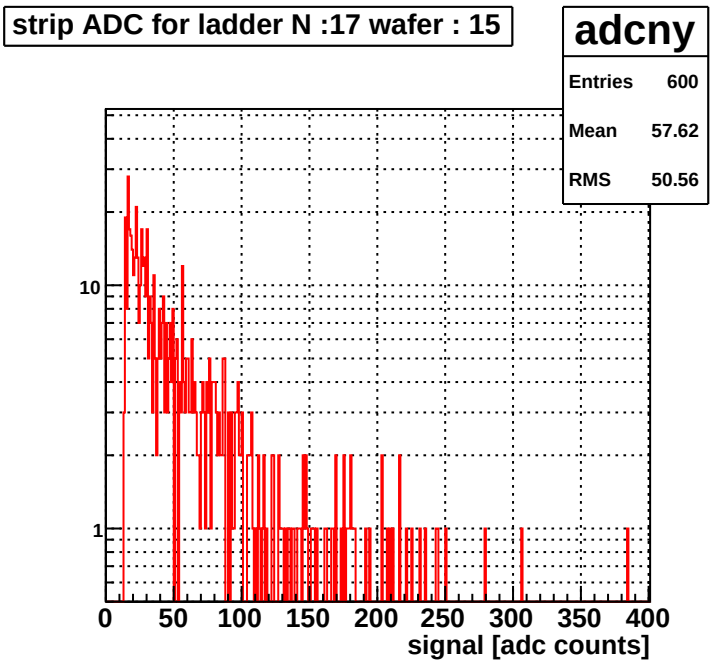

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 353
Mean 50.46
RMS 46.12
signal [adc counts]

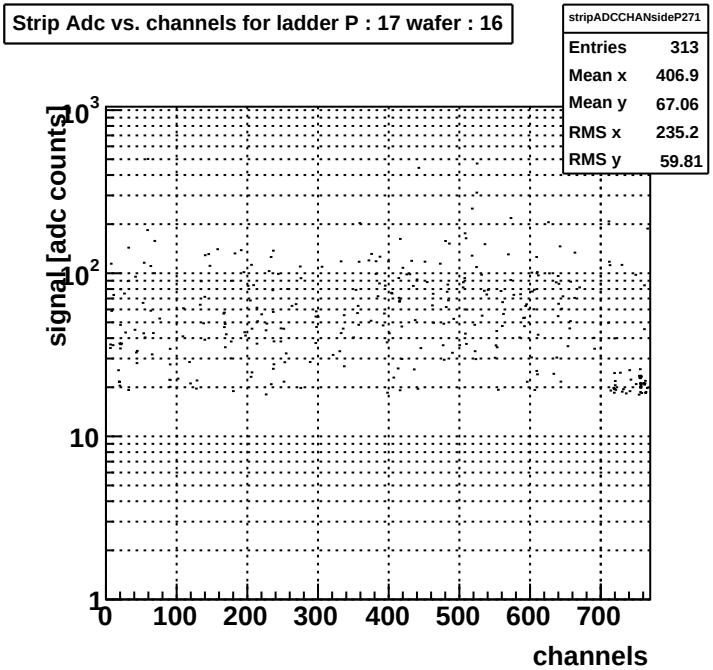

strip ADC for ladder N :17 wafer : 14
adcny
Entries 339
Mean 52.89
RMS 50.79
signal [adc counts]

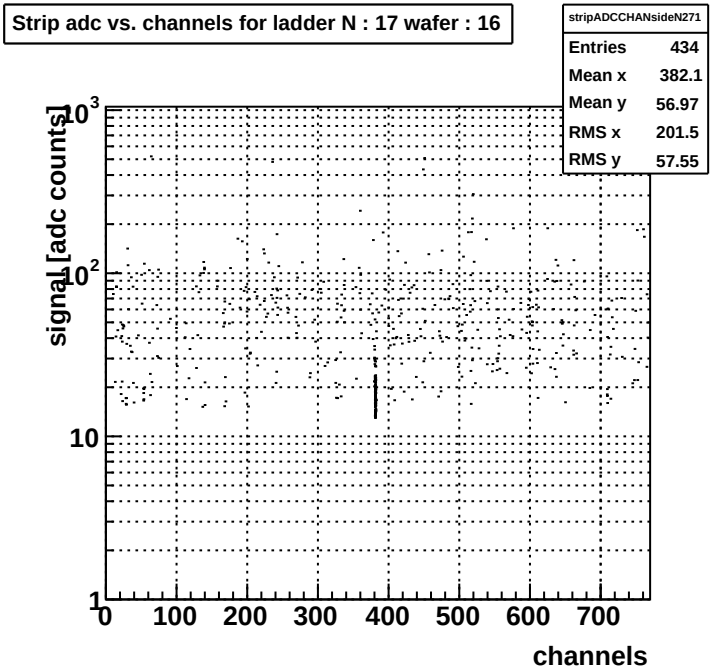

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 487
Mean x 334.5
Mean y 53.71
RMS x 207
RMS y 57.73
signal [adc counts]
channels

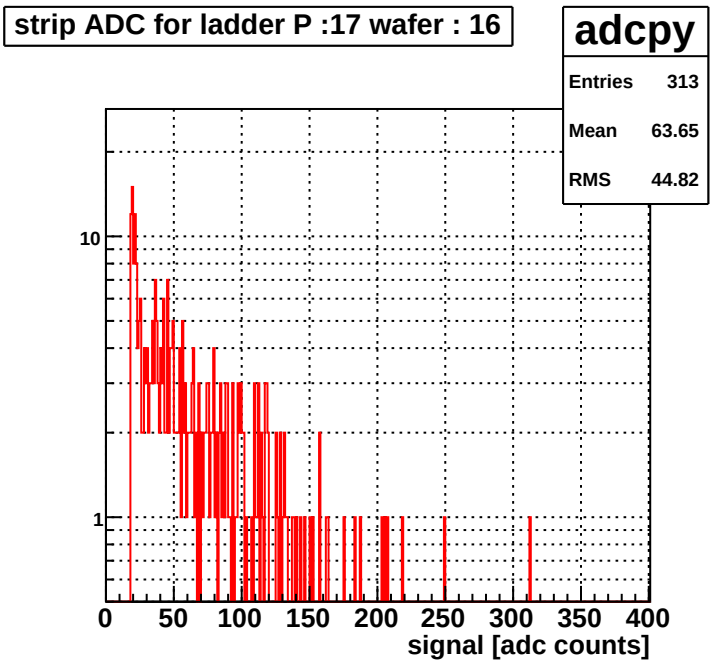

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 600
Mean x 421.8
Mean y 57.77
RMS x 251.3
RMS y 52.99
signal [adc counts]
channels

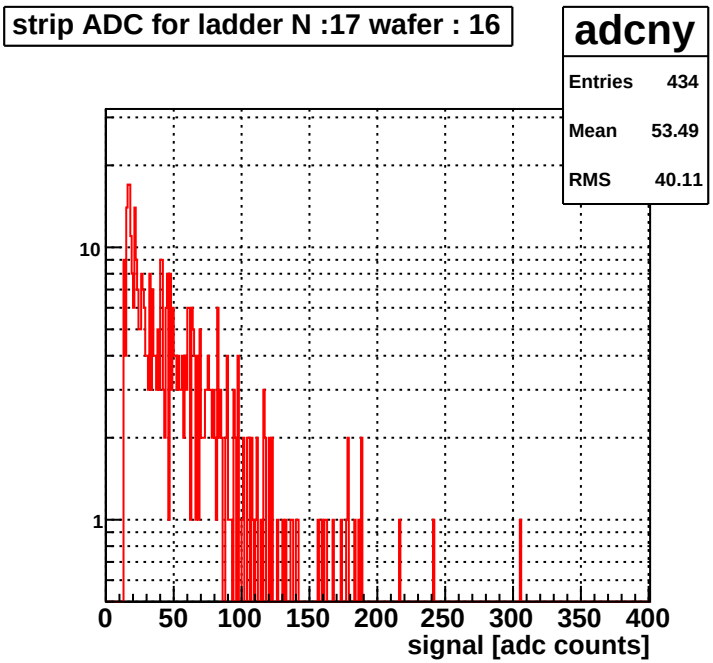

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 487
Mean 50.65
RMS 42.51
signal [adc counts]

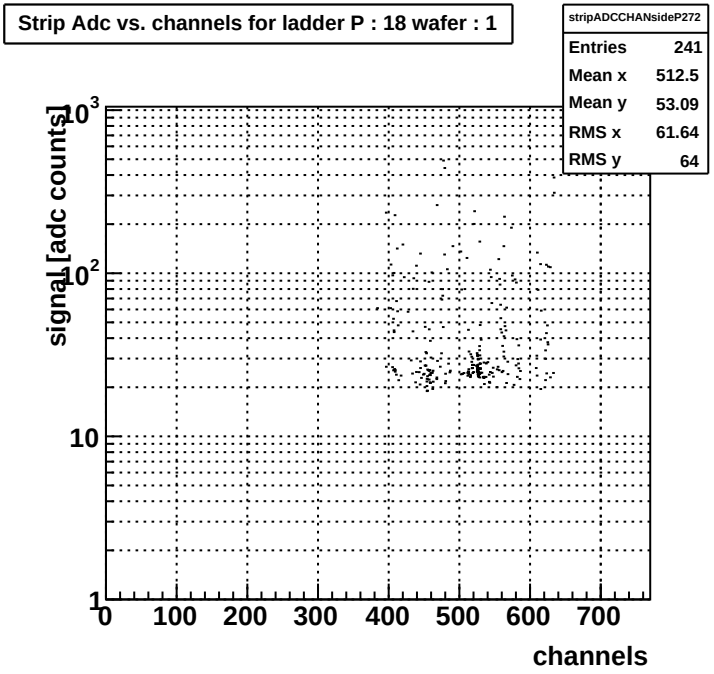

strip ADC for ladder N :17 wafer : 15
adcny
Entries 600
Mean 57.62
RMS 50.56
signal [adc counts]

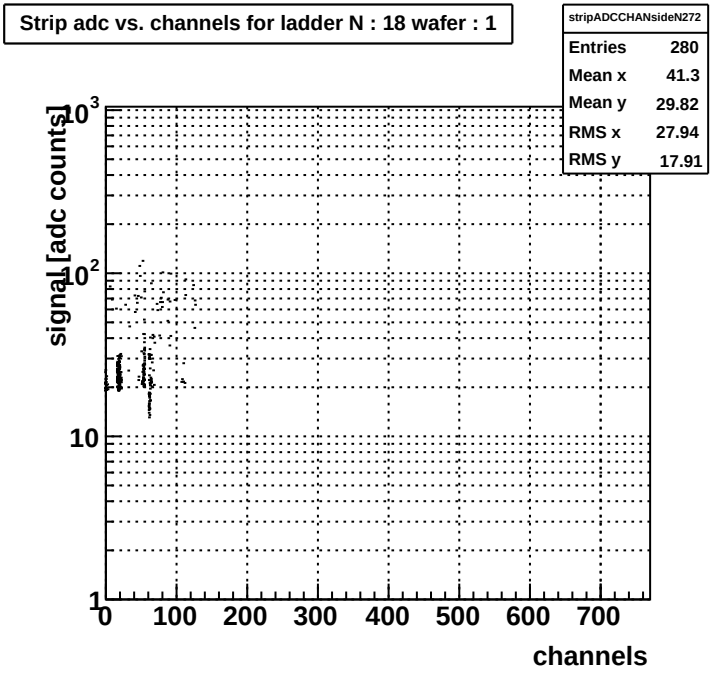

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 313
Mean x 406.9
Mean y 67.06
RMS x 235.2
RMS y 59.81
signal [adc counts]
channels

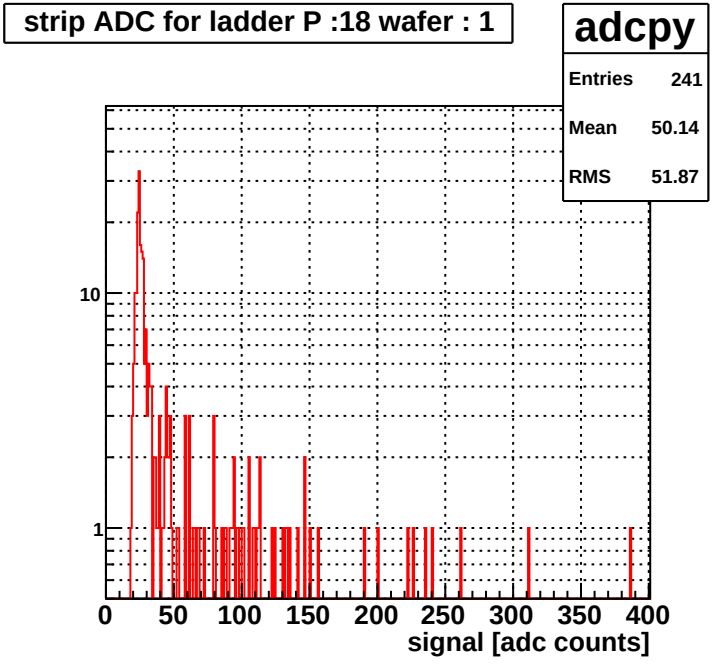

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 434
Mean x 382.1
Mean y 56.97
RMS x 201.5
RMS y 57.55
signal [adc counts]
channels

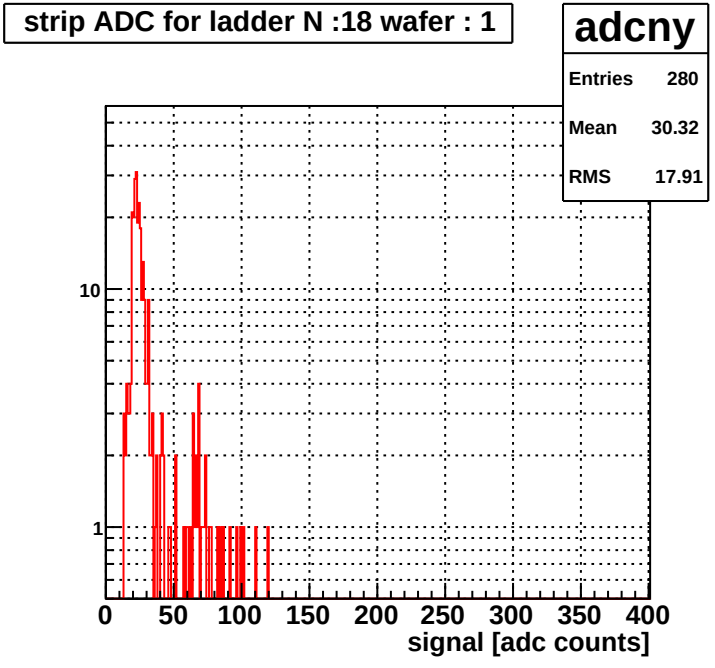

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 313
Mean 63.65
RMS 44.82
signal [adc counts]

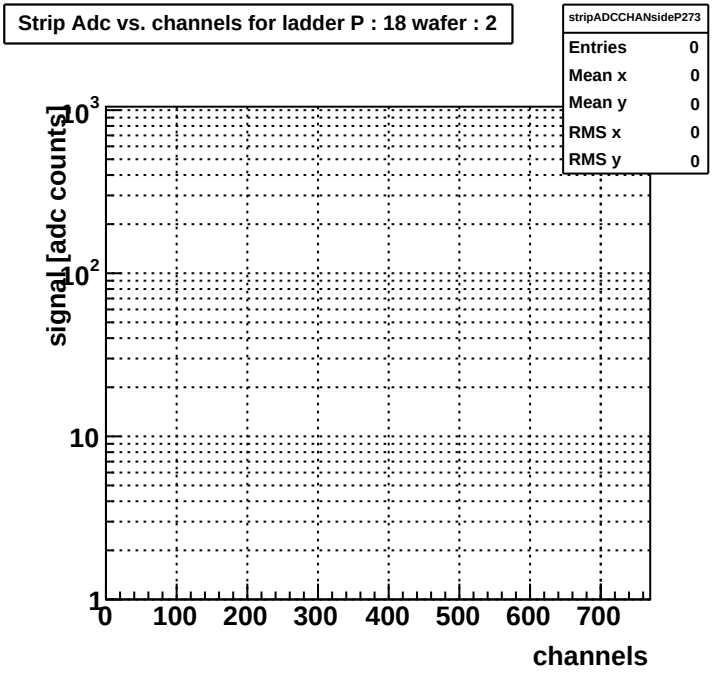

strip ADC for ladder N :17 wafer : 16
adcny
Entries 434
Mean 53.49
RMS 40.11
signal [adc counts]

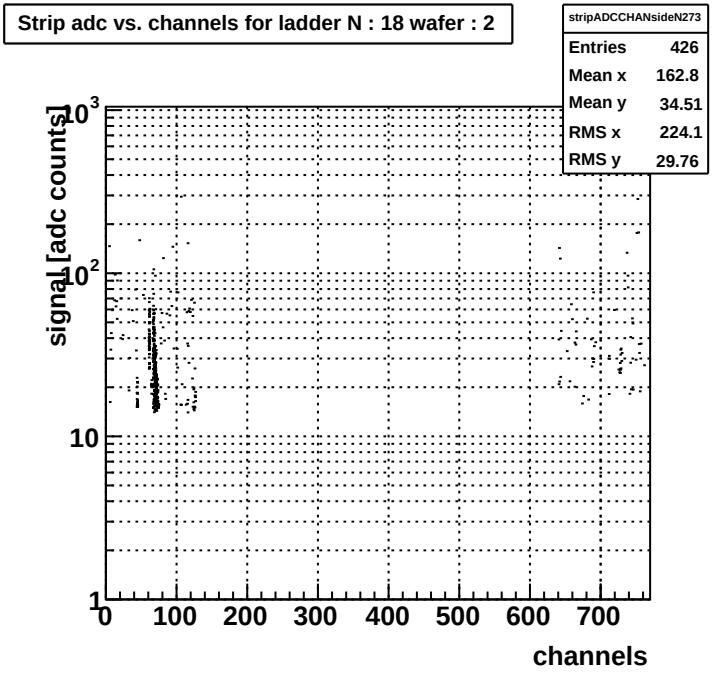

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 241
Mean x 512.5
Mean y 53.09
RMS x 61.64
RMS y 64
signal [adc counts]
channels

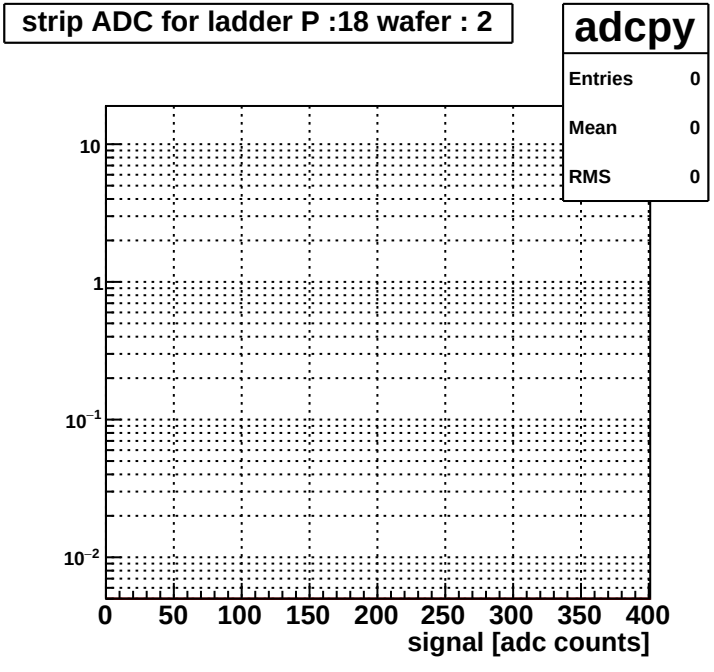

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 280
Mean x 41.3
Mean y 29.82
RMS x 27.94
RMS y 17.91
signal [adc counts]
channels

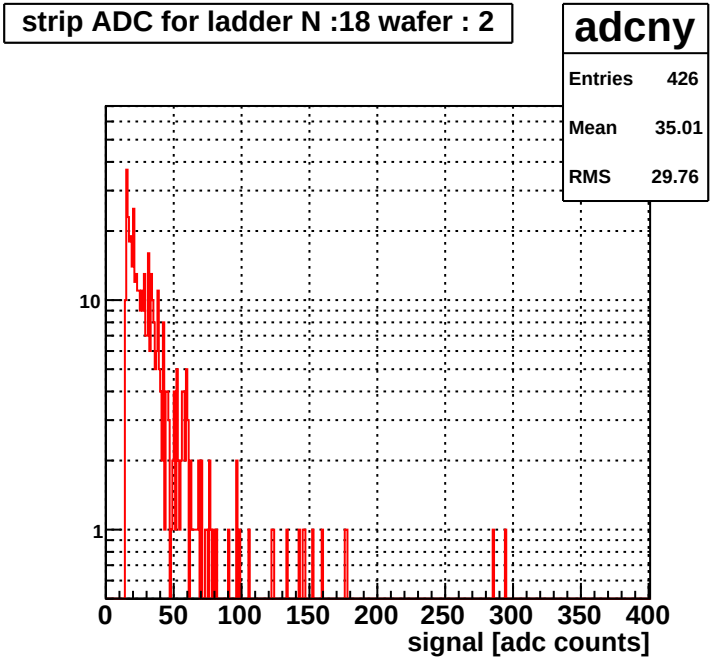

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 241
Mean 50.14
RMS 51.87
signal [adc counts]

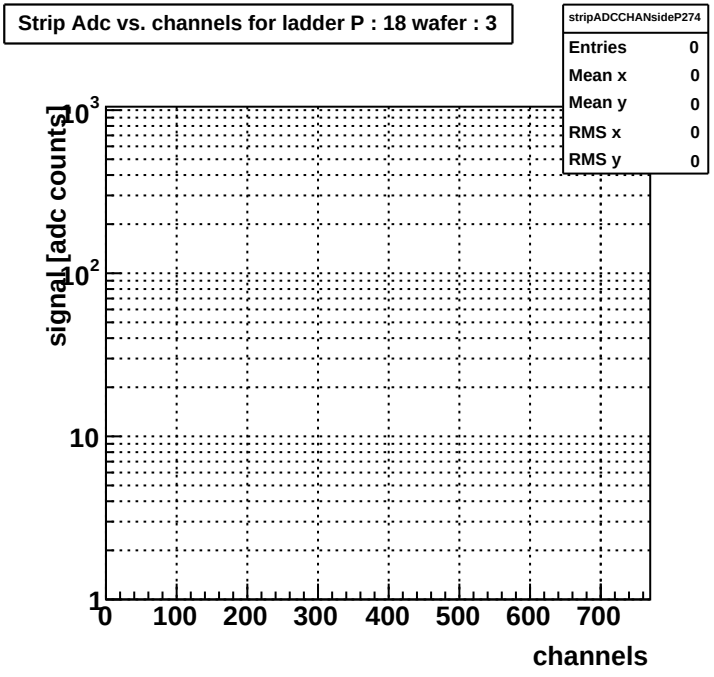

strip ADC for ladder N :18 wafer : 1
adcny
Entries 280
Mean 30.32
RMS 17.91
signal [adc counts]

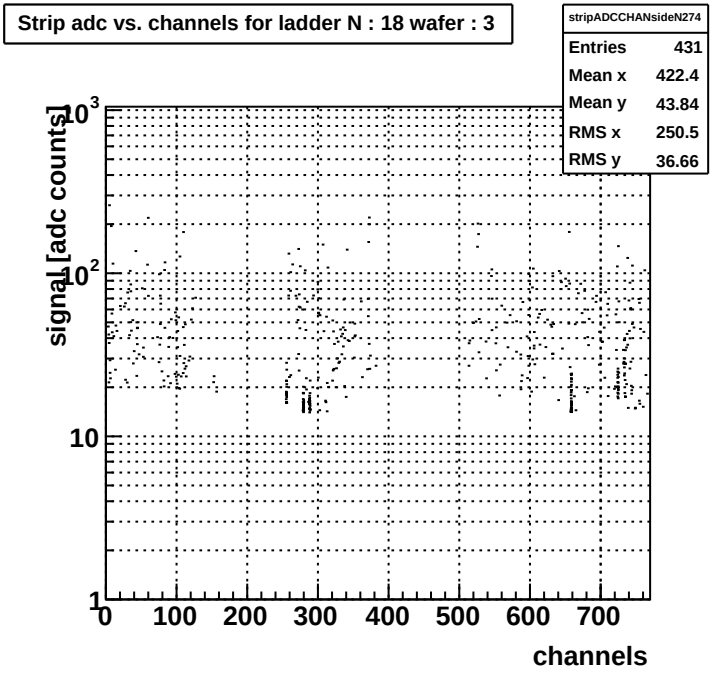

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

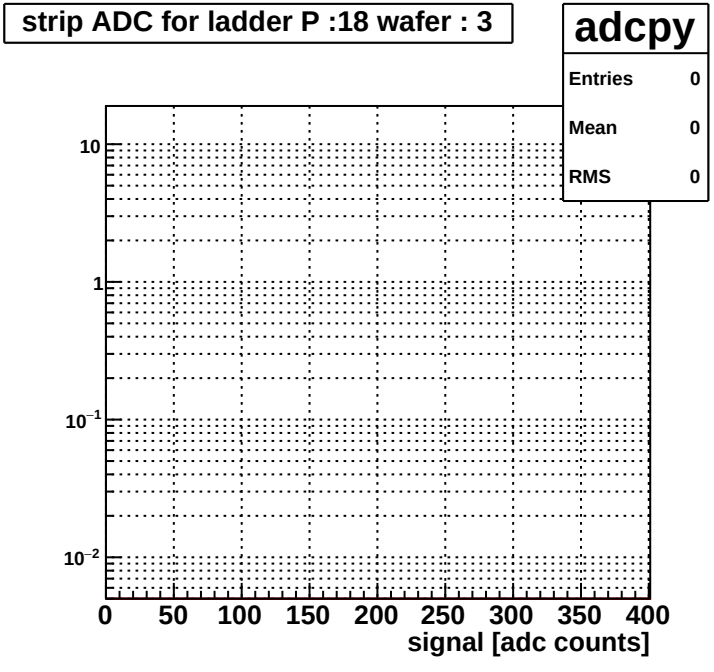

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 426
Mean x 162.8
Mean y 34.51
RMS x 224.1
RMS y 29.76
signal [adc counts]
channels

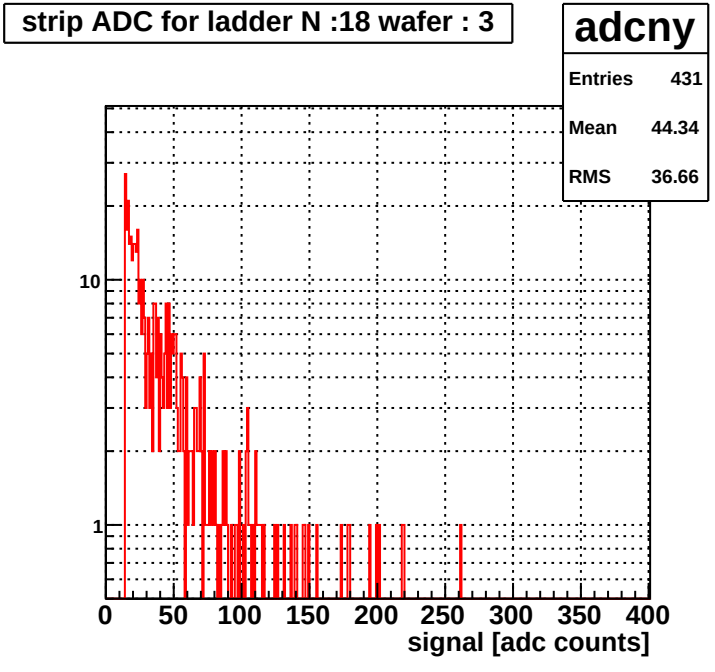

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

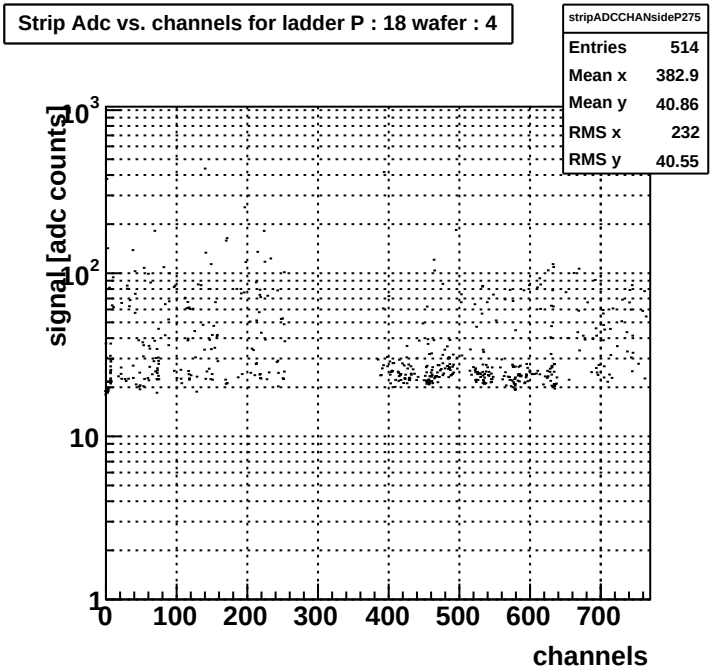

strip ADC for ladder N :18 wafer : 2
adcny
Entries 426
Mean 35.01
RMS 29.76
signal [adc counts]

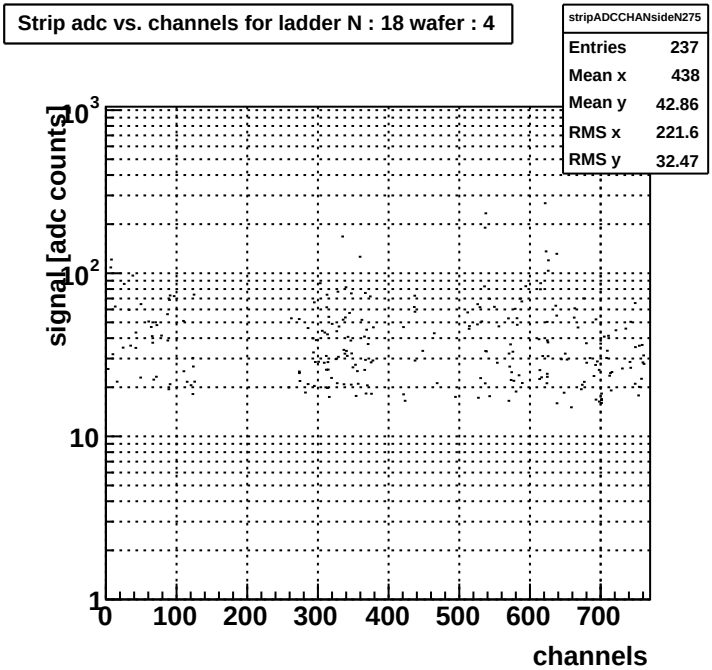

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

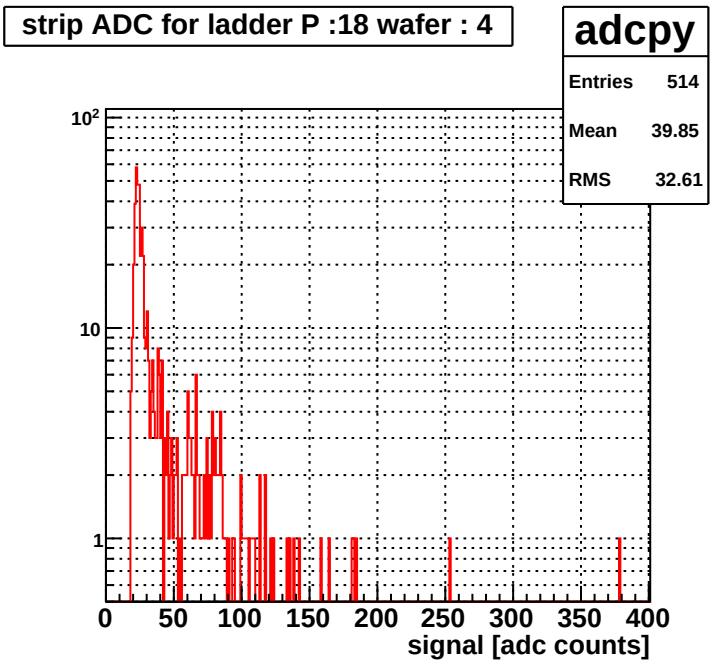

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 431
Mean x 422.4
Mean y 43.84
RMS x 250.5
RMS y 36.66
signal [adc counts]
channels

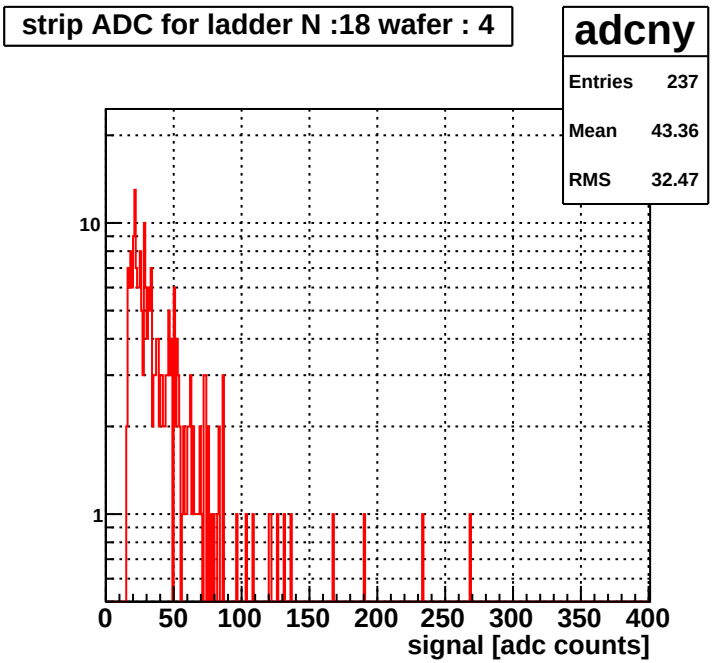

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

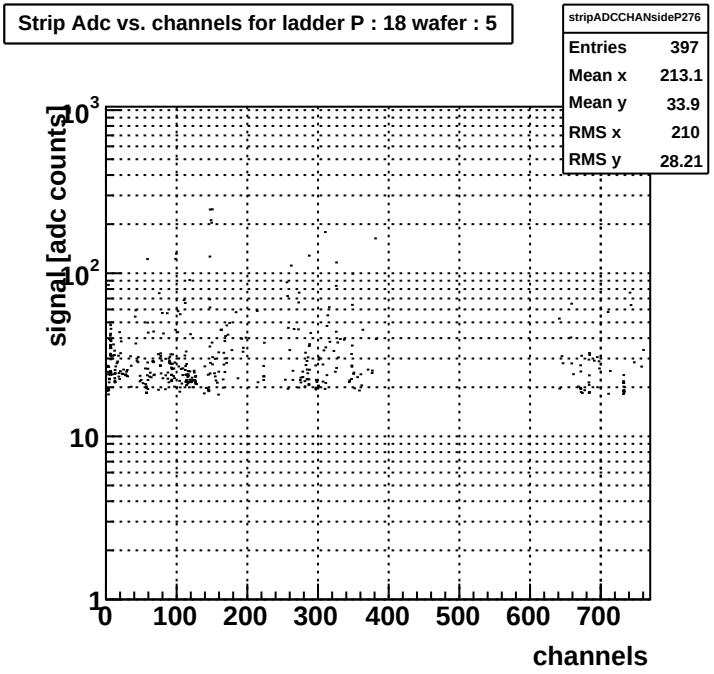

strip ADC for ladder N :18 wafer : 3
adcny
Entries 431
Mean 44.34
RMS 36.66
signal [adc counts]

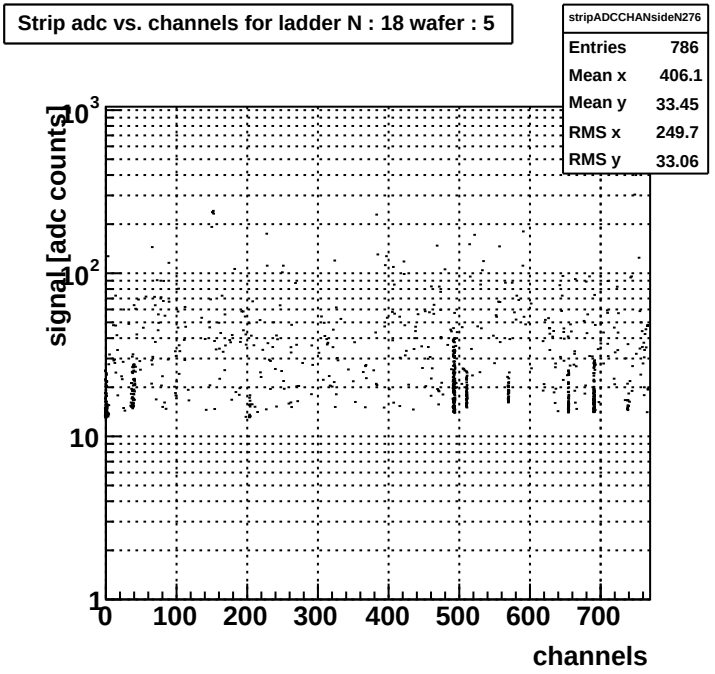

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 514
Mean x 382.9
Mean y 40.86
RMS x 232
RMS y 40.55
signal [adc counts]
channels

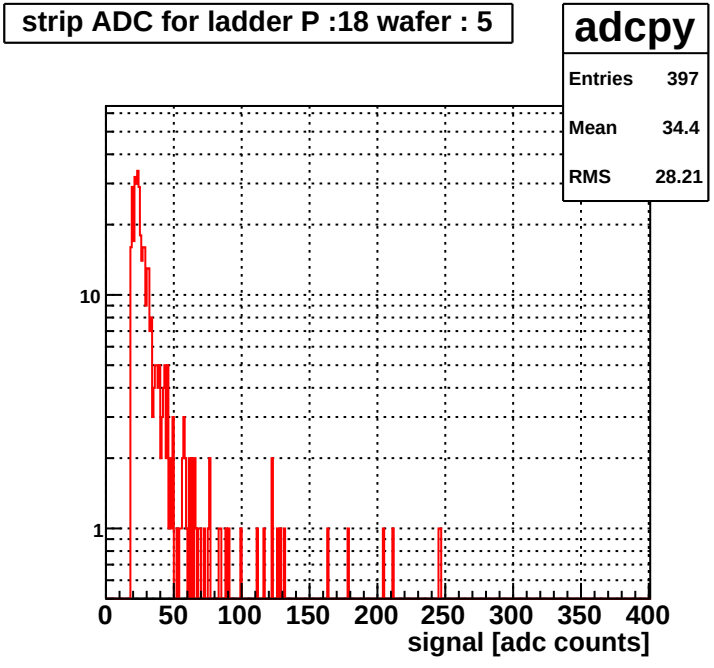

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 237
Mean x 438
Mean y 42.86
RMS x 221.6
RMS y 32.47
signal [adc counts]
channels

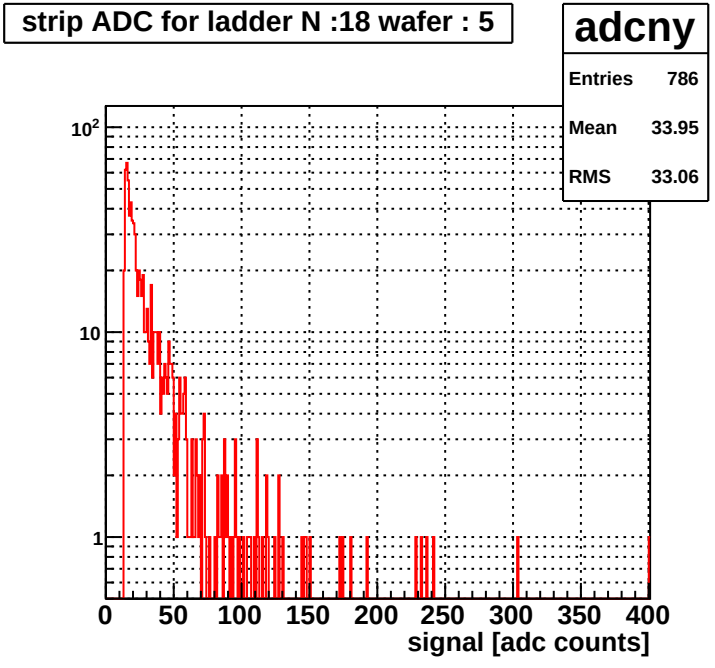

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 514
Mean 39.85
RMS 32.61
signal [adc counts]

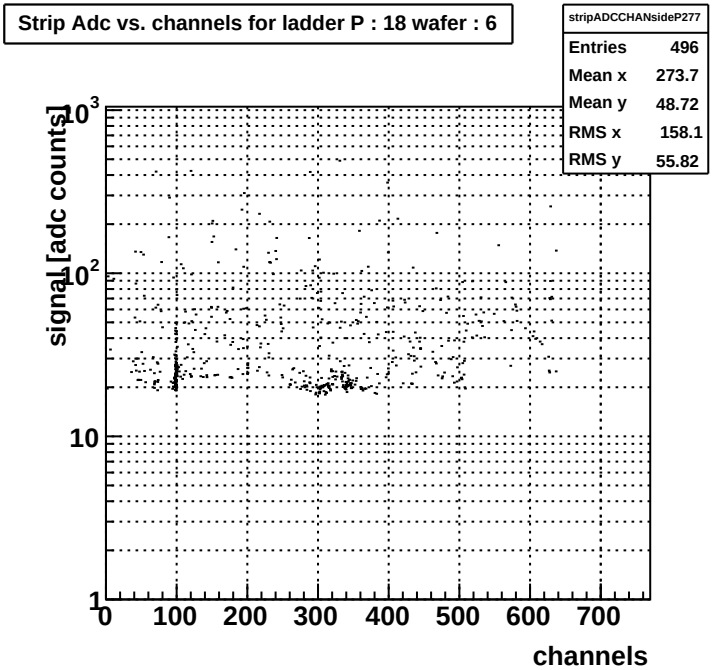

strip ADC for ladder N :18 wafer : 4
adcny
Entries 237
Mean 43.36
RMS 32.47
signal [adc counts]

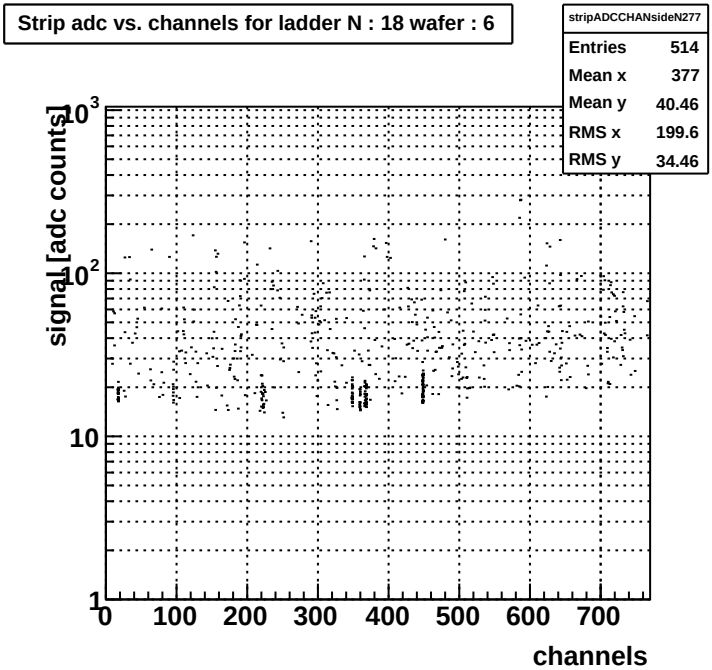

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 397
Mean x 213.1
Mean y 33.9
RMS x 210
RMS y 28.21
signal [adc counts]
channels

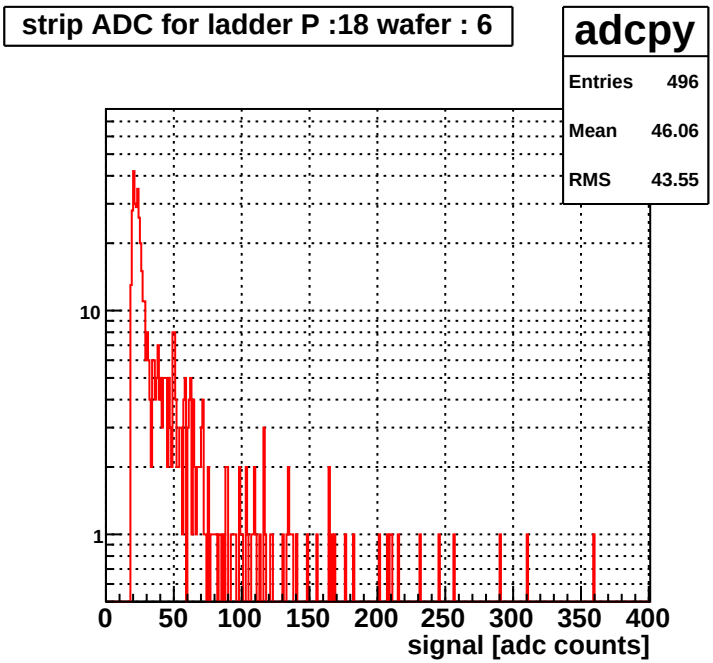

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 786
Mean x 406.1
Mean y 33.45
RMS x 249.7
RMS y 33.06
signal [adc counts]
channels

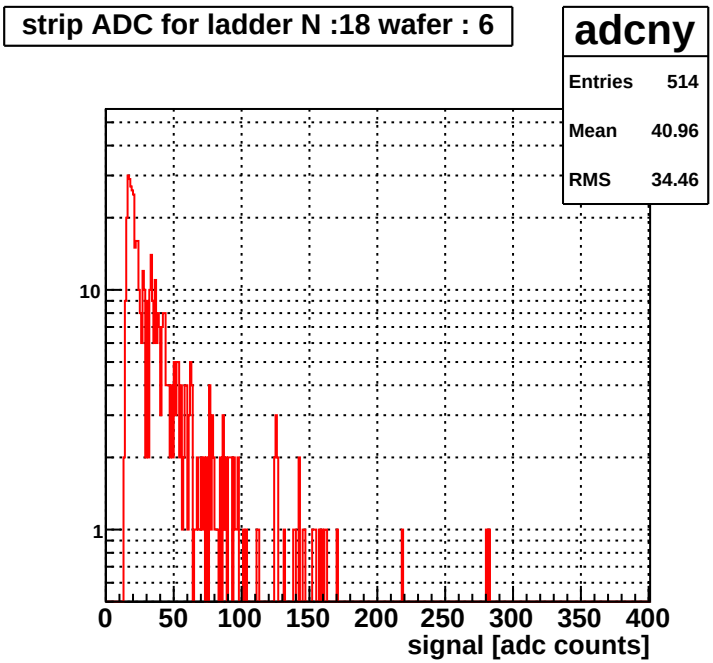

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 397
Mean 34.4
RMS 28.21
signal [adc counts]

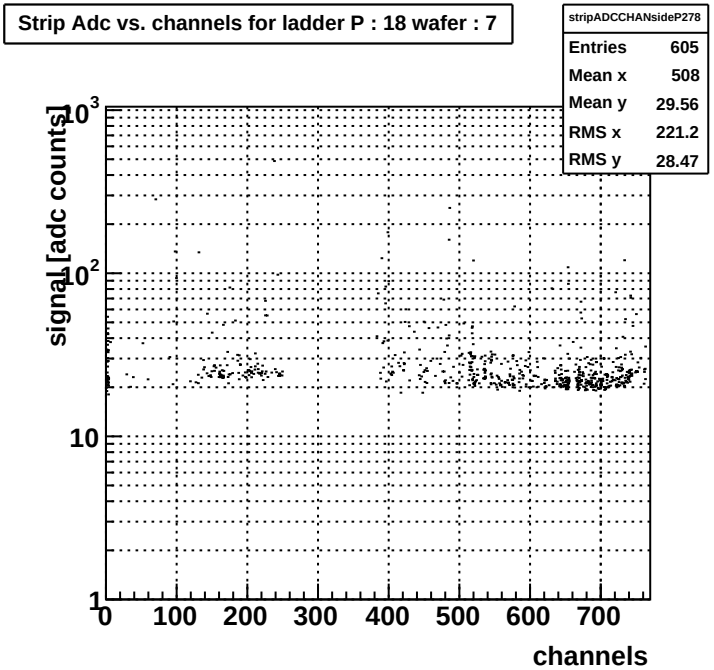

strip ADC for ladder N :18 wafer : 5
adcny
Entries 786
Mean 33.95
RMS 33.06
signal [adc counts]

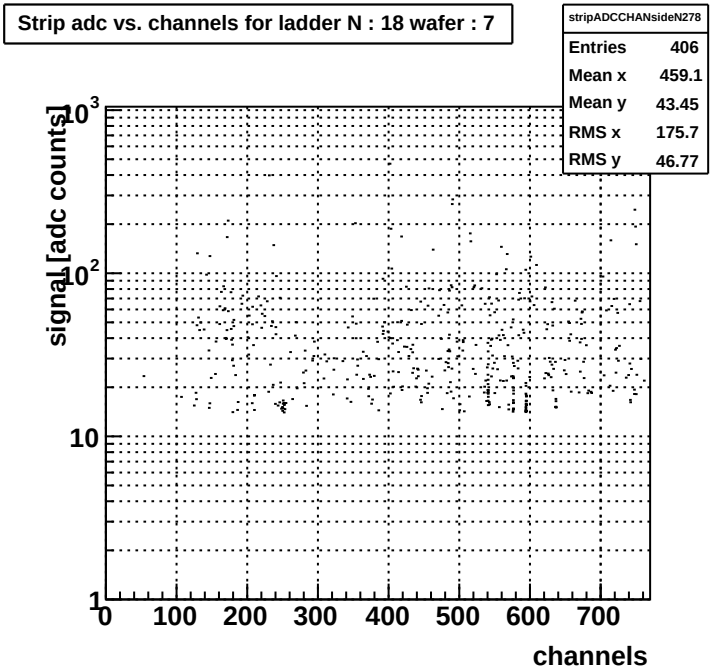

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 496
Mean x 273.7
Mean y 48.72
RMS x 158.1
RMS y 55.82
signal [adc counts]
channels

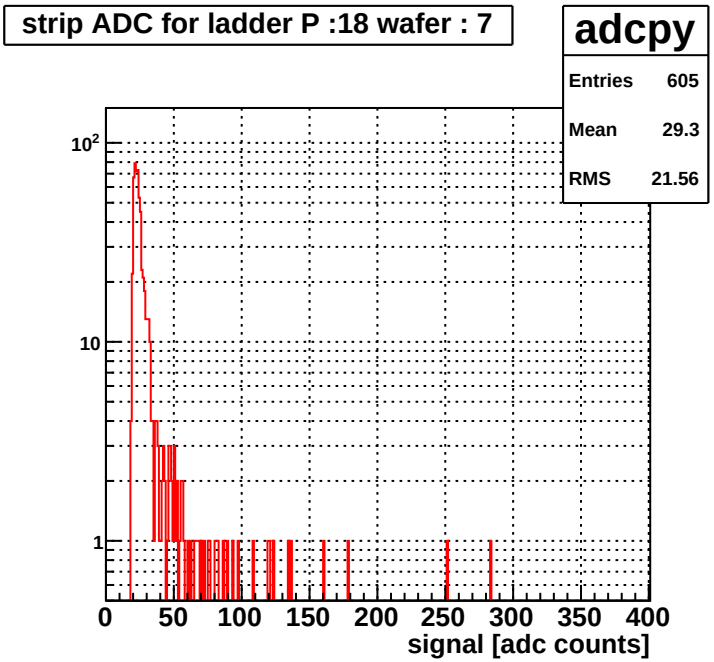

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 514
Mean x 377
Mean y 40.46
RMS x 199.6
RMS y 34.46
signal [adc counts]
channels

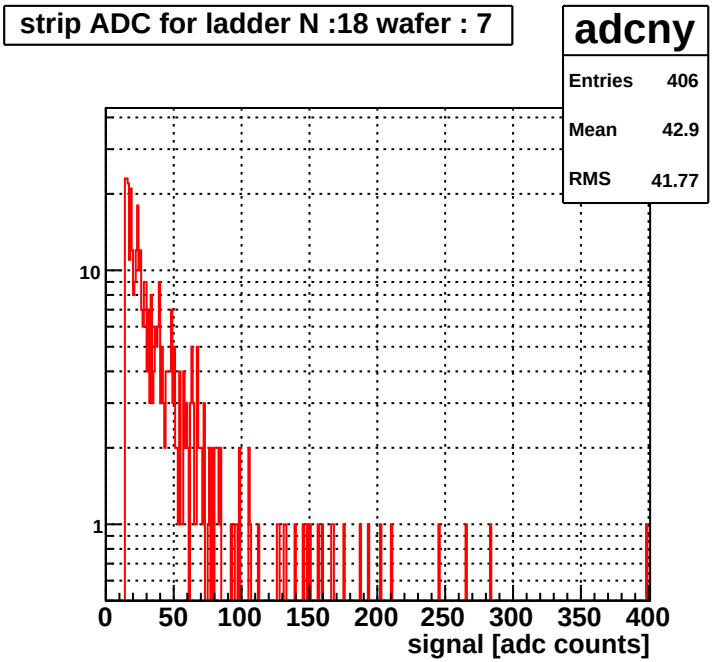

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 496
Mean 46.06
RMS 43.55
signal [adc counts]

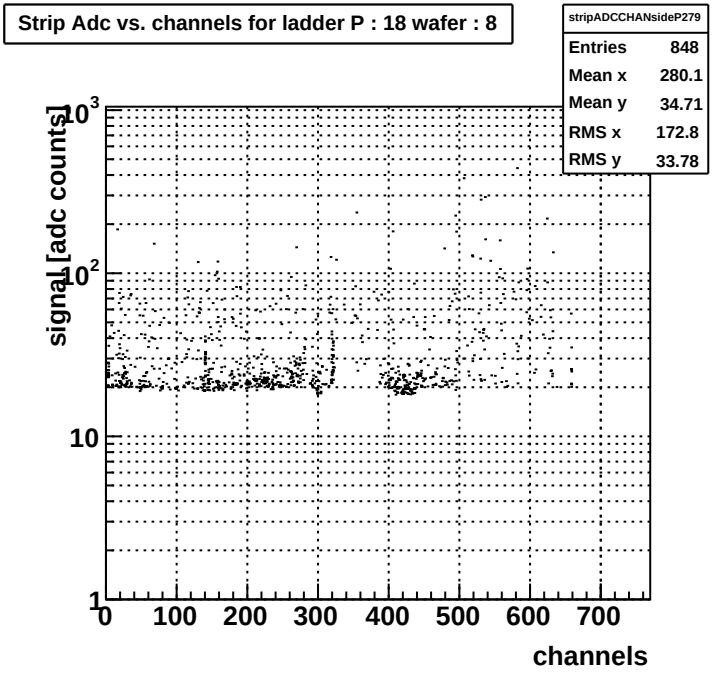

strip ADC for ladder N :18 wafer : 6
adcny
Entries 514
Mean 40.96
RMS 34.46
signal [adc counts]

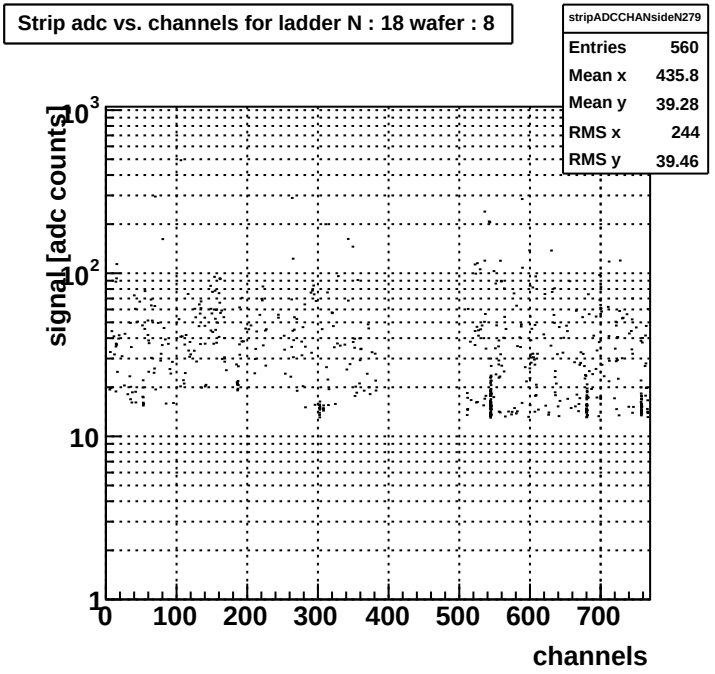

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 605
Mean x 508
Mean y 29.56
RMS x 221.2
RMS y 28.47
signal [adc counts]
channels

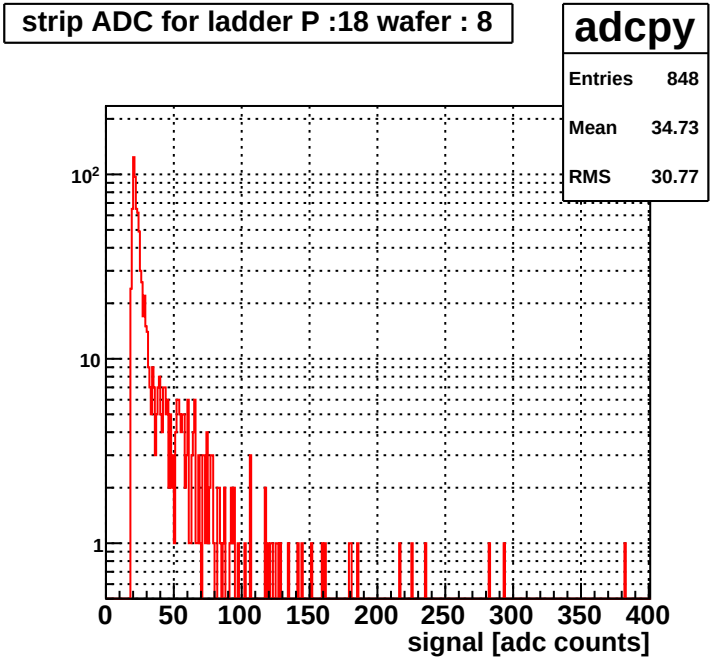

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 406
Mean x 459.1
Mean y 43.45
RMS x 175.7
RMS y 46.77
signal [adc counts]
channels

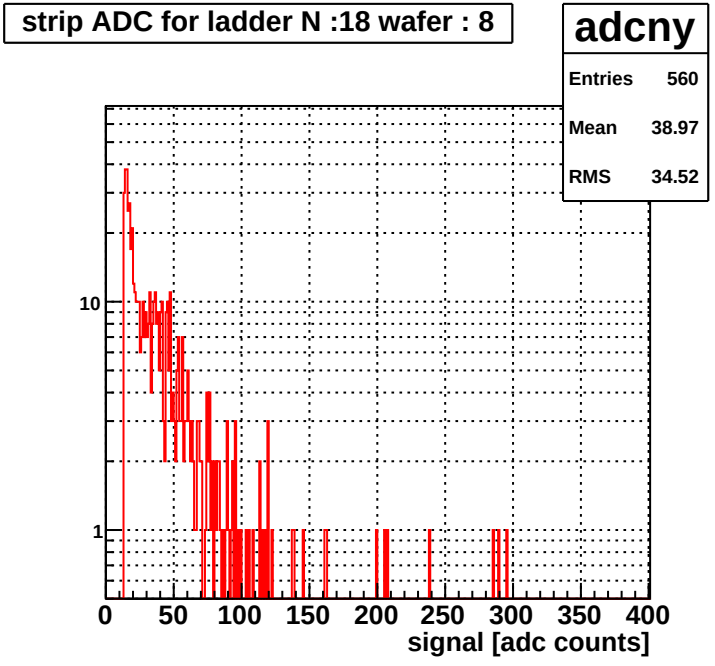

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 605
Mean 29.3
RMS 21.56
signal [adc counts]

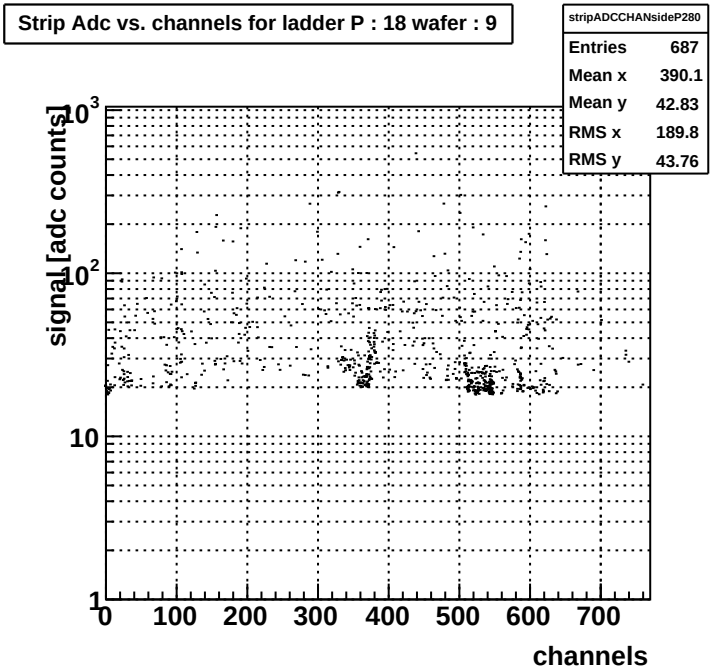

strip ADC for ladder N :18 wafer : 7
adcny
Entries 406
Mean 42.9
RMS 41.77
signal [adc counts]

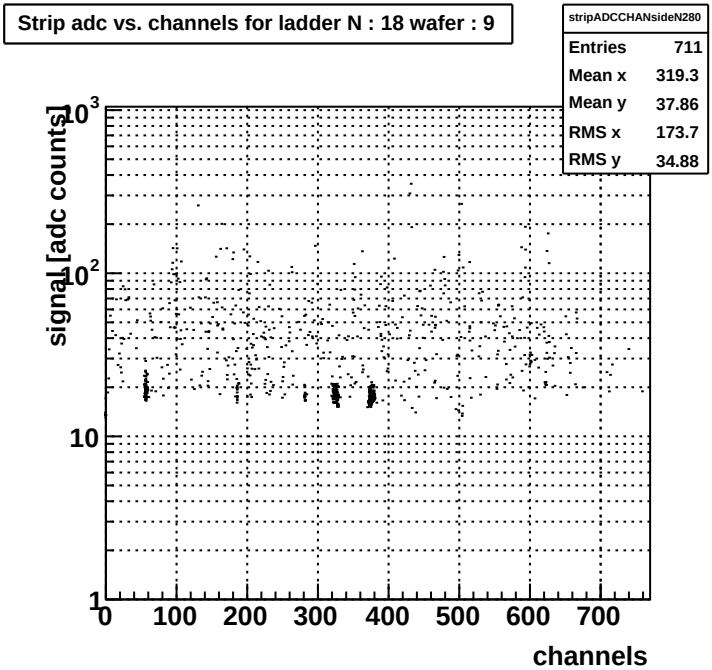

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 848
Mean x 280.1
Mean y 34.71
RMS x 172.8
RMS y 33.78
signal [adc counts]
channels

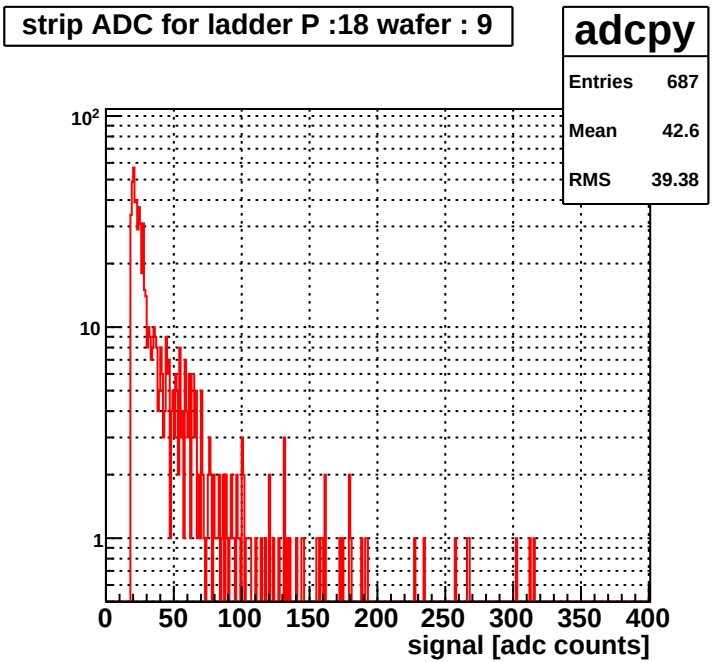

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 560
Mean x 435.8
Mean y 39.28
RMS x 244
RMS y 39.46
signal [adc counts]
channels

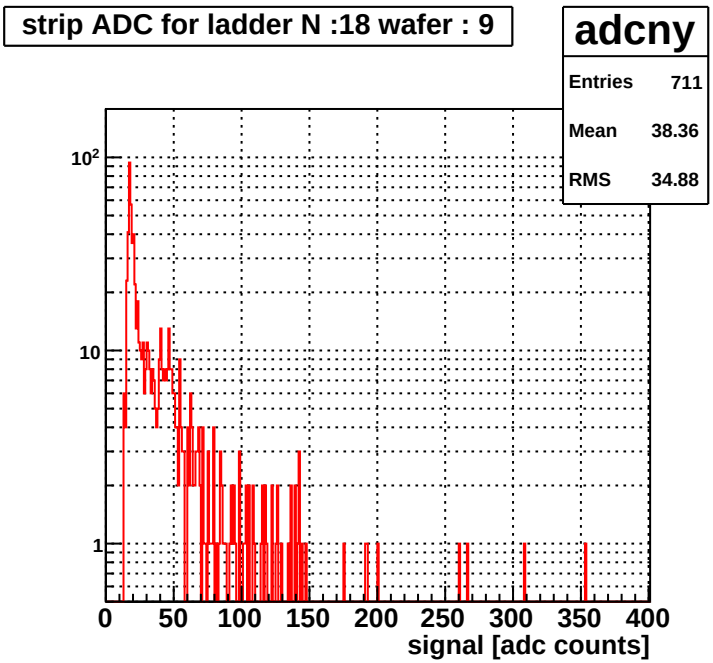

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 848
Mean 34.73
RMS 30.77
signal [adc counts]

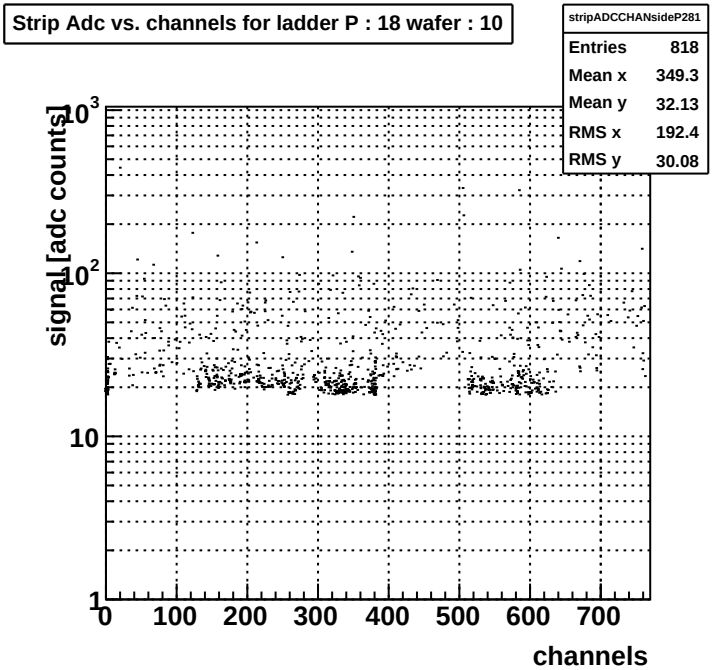

strip ADC for ladder N :18 wafer : 8
adcny
Entries 560
Mean 38.97
RMS 34.52
signal [adc counts]

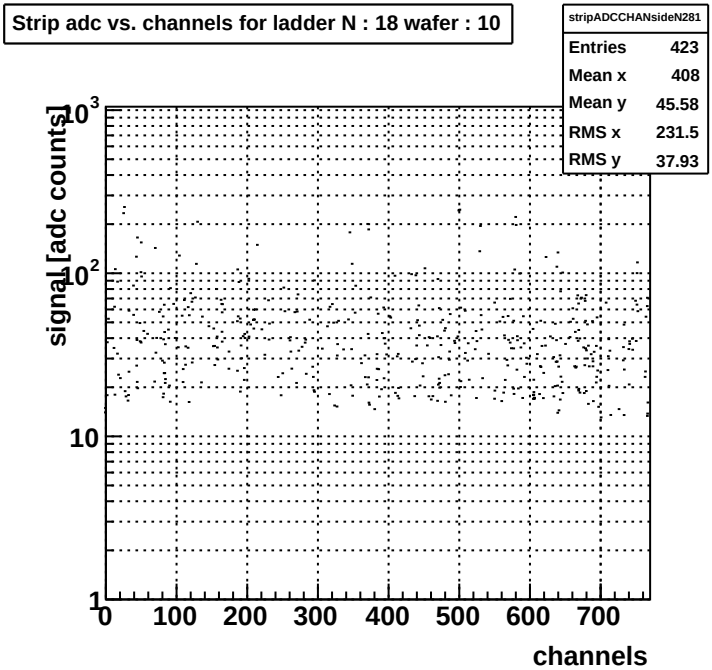

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 687
Mean x 390.1
Mean y 42.83
RMS x 189.8
RMS y 43.76
signal [adc counts]
channels

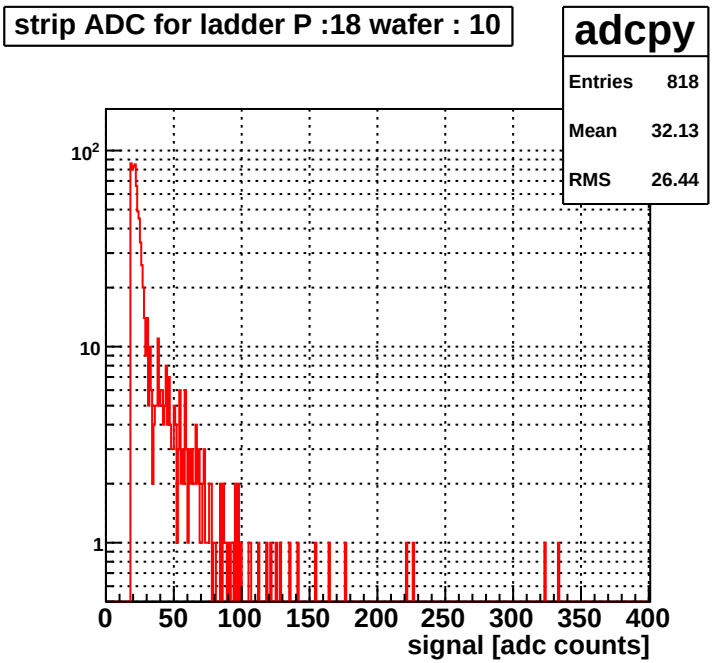

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 711
Mean x 319.3
Mean y 37.86
RMS x 173.7
RMS y 34.88
signal [adc counts]
channels

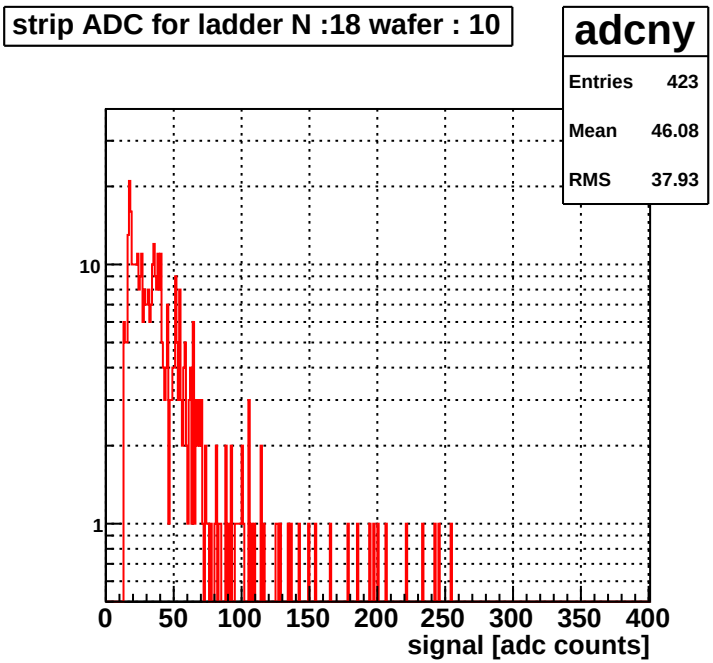

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 687
Mean 42.6
RMS 39.38
signal [adc counts]

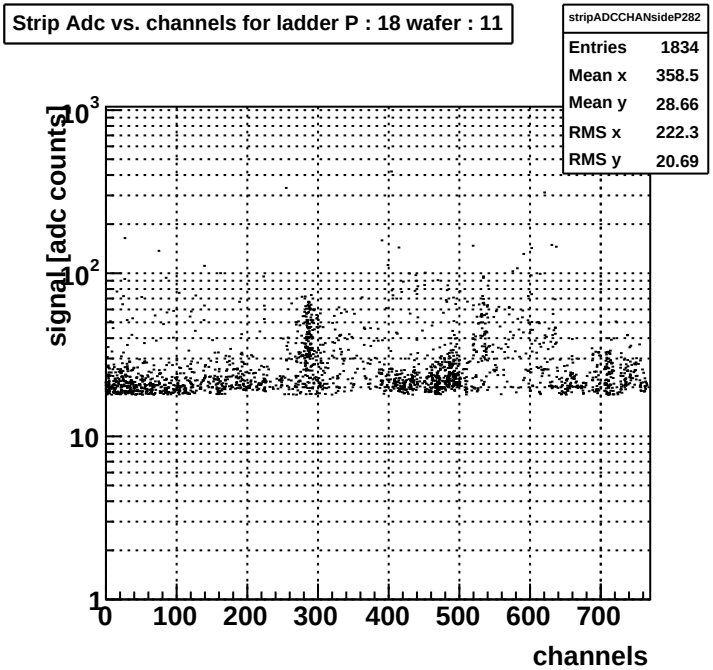

strip ADC for ladder N :18 wafer : 9
adcny
Entries 711
Mean 38.36
RMS 34.88
signal [adc counts]

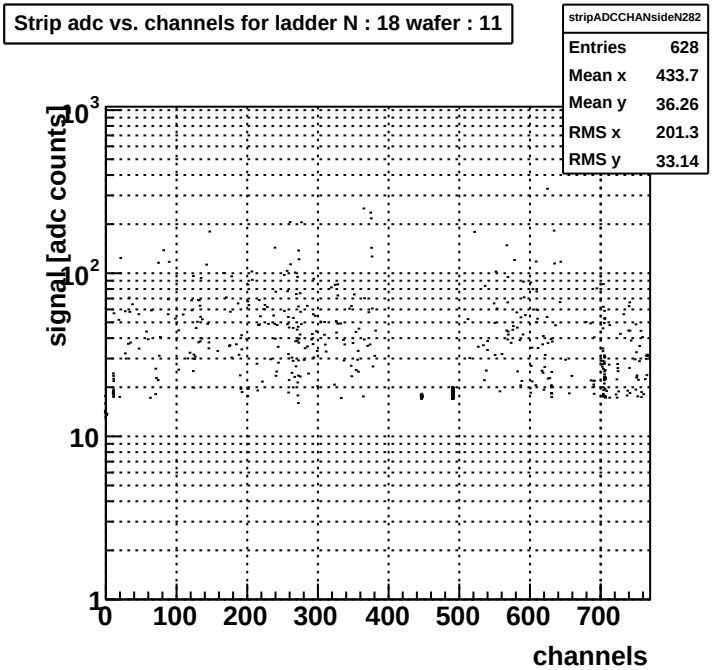

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 818
Mean x 349.3
Mean y 32.13
RMS x 192.4
RMS y 30.08
signal [adc counts]
channels

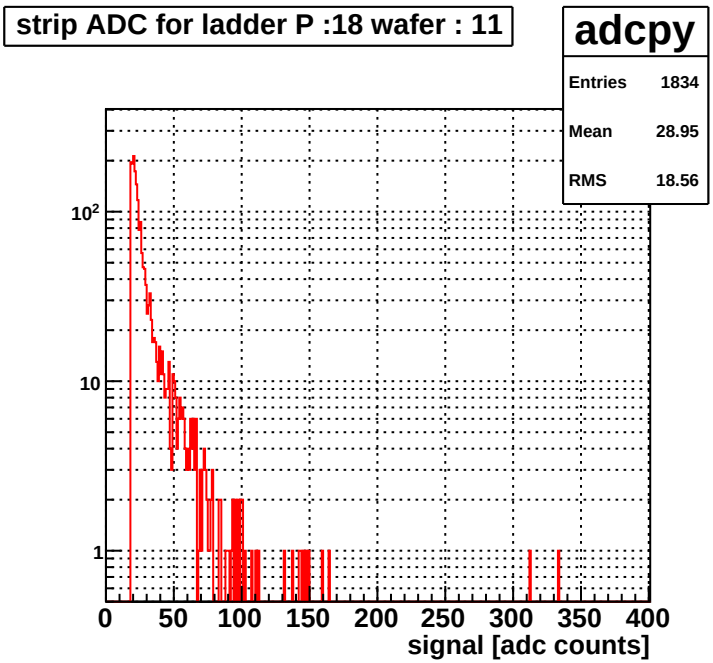

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 423
Mean x 408
Mean y 45.58
RMS x 231.5
RMS y 37.93
signal [adc counts]
channels

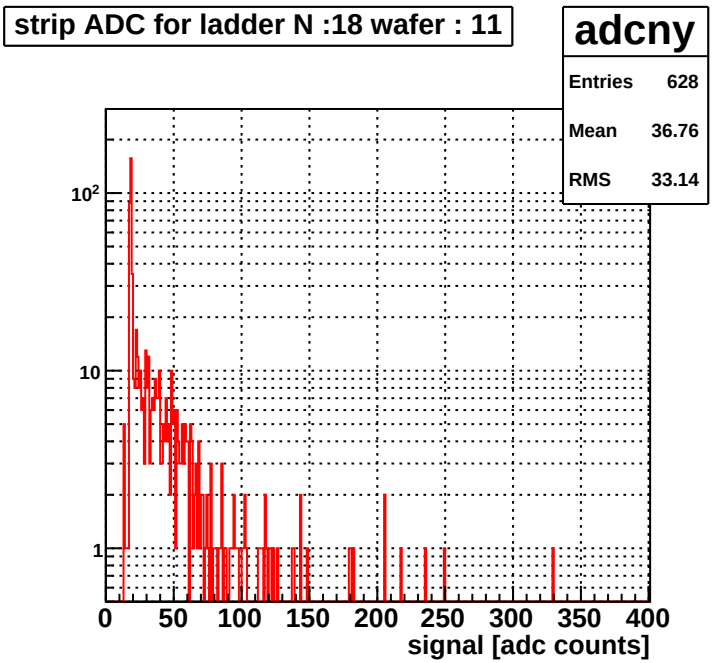

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 818
Mean 32.13
RMS 26.44
signal [adc counts]

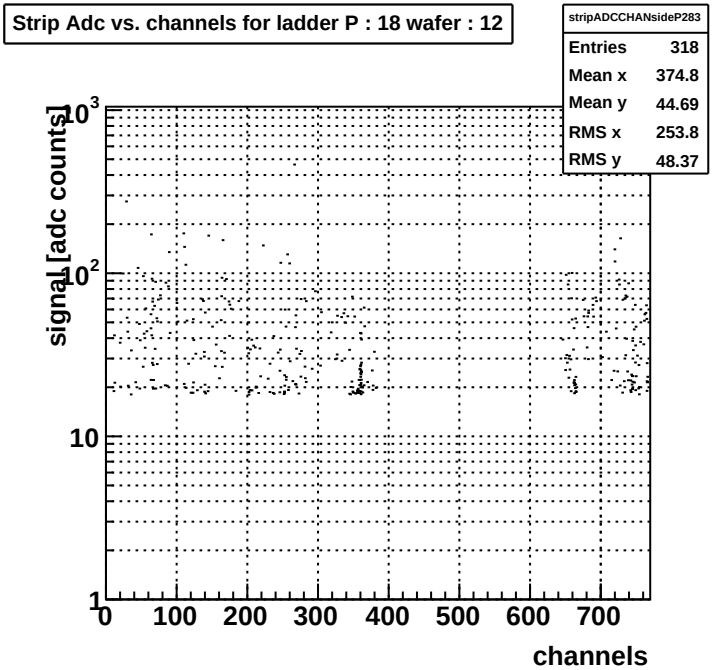

strip ADC for ladder N :18 wafer : 10
adcny
Entries 423
Mean 46.08
RMS 37.93
signal [adc counts]

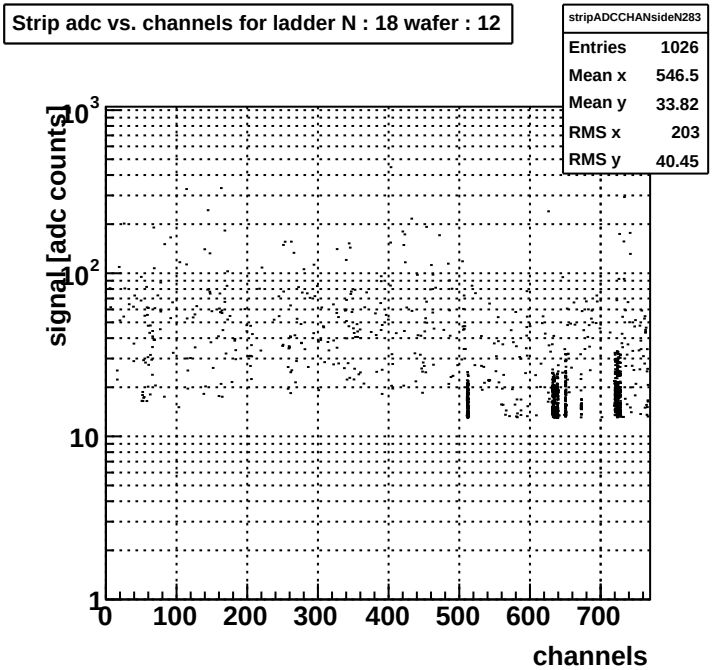

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 1834
Mean x 358.5
Mean y 28.66
RMS x 222.3
RMS y 20.69
signal [adc counts]
channels

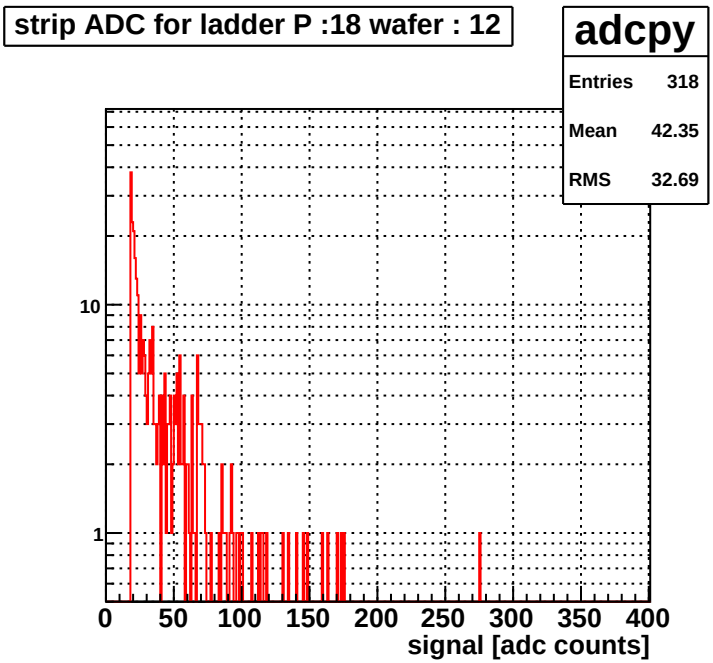

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 628
Mean x 433.7
Mean y 36.26
RMS x 201.3
RMS y 33.14
signal [adc counts]
channels

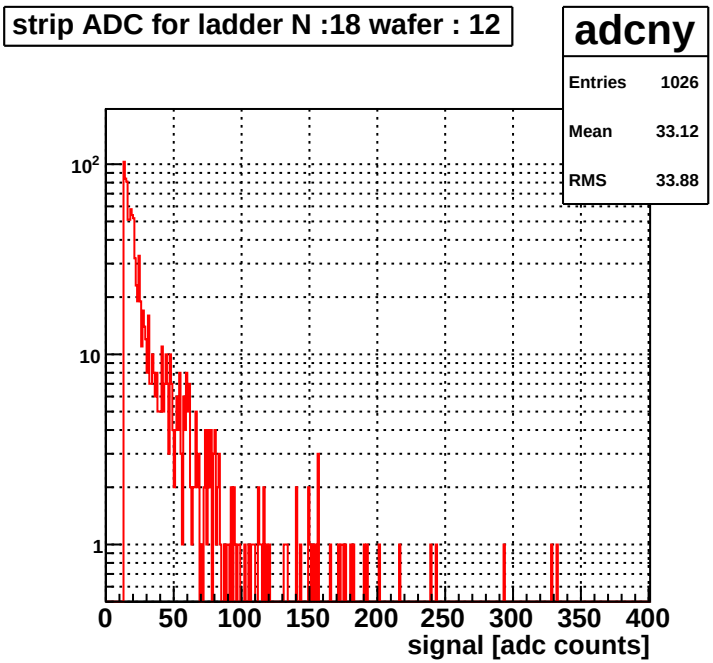

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 1834
Mean 28.95
RMS 18.56
signal [adc counts]

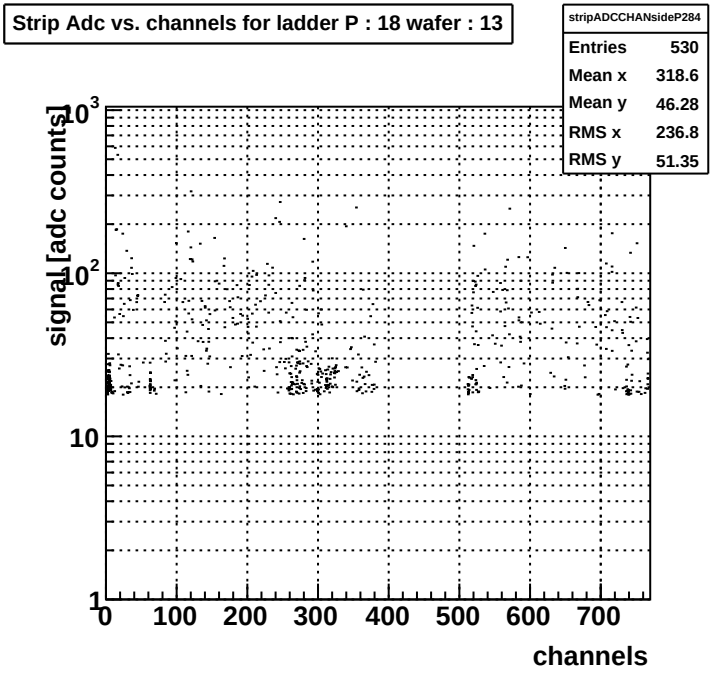

strip ADC for ladder N :18 wafer : 11
adcny
Entries 628
Mean 36.76
RMS 33.14
signal [adc counts]

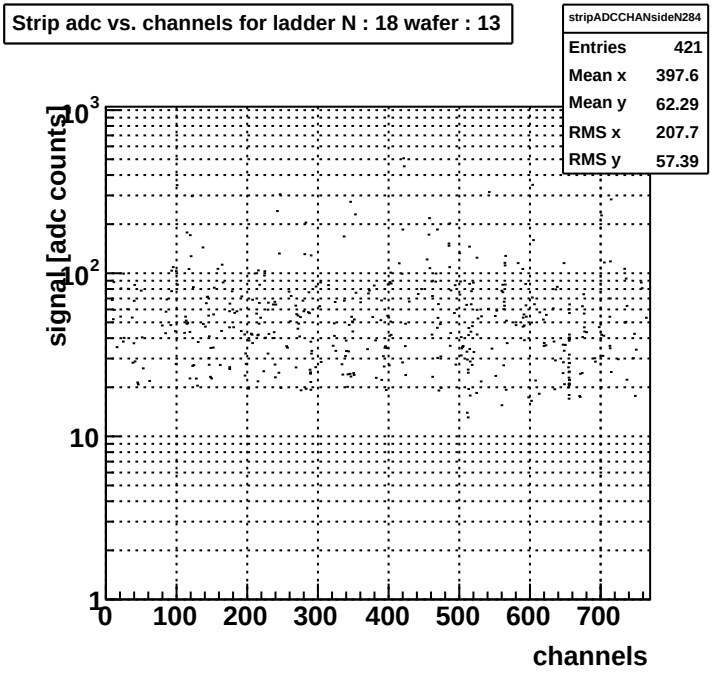

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 318
Mean x 374.8
Mean y 44.69
RMS x 253.8
RMS y 48.37
signal [adc counts]
channels

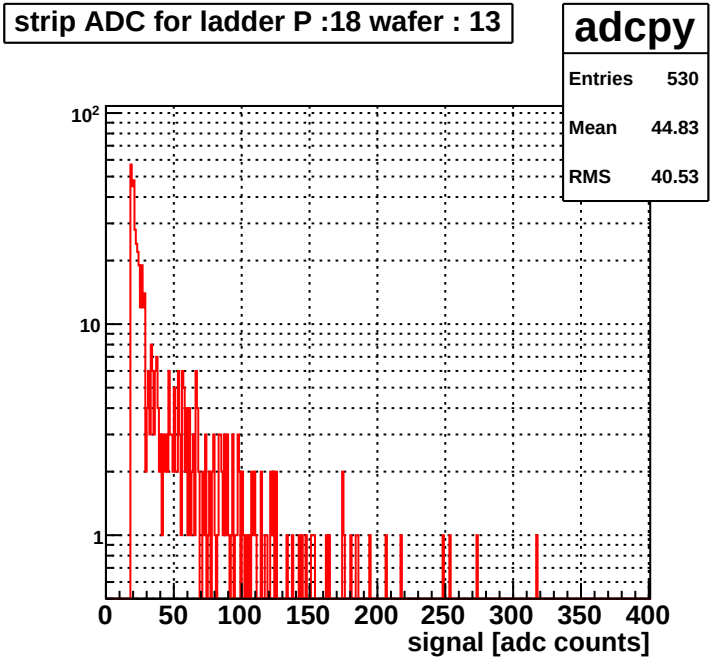

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 1026
Mean x 546.5
Mean y 33.82
RMS x 203
RMS y 40.45
signal [adc counts]
channels

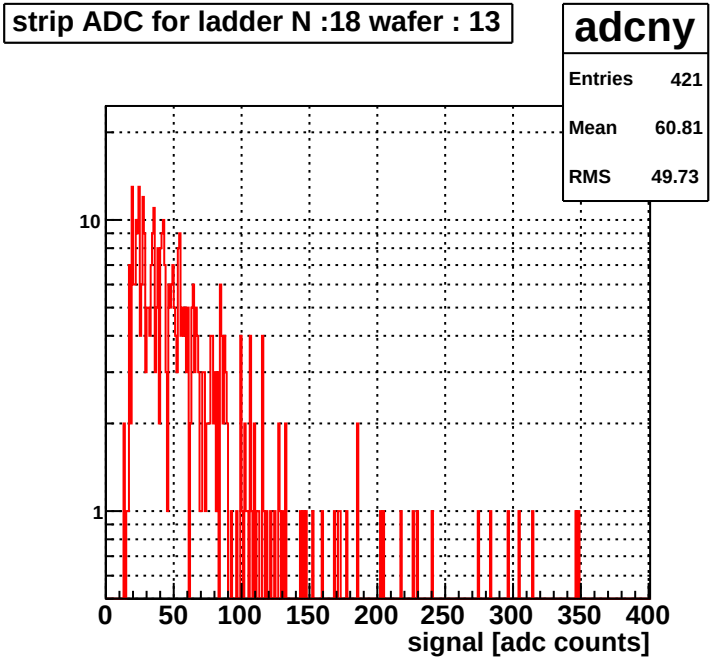

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 318
Mean 42.35
RMS 32.69
signal [adc counts]

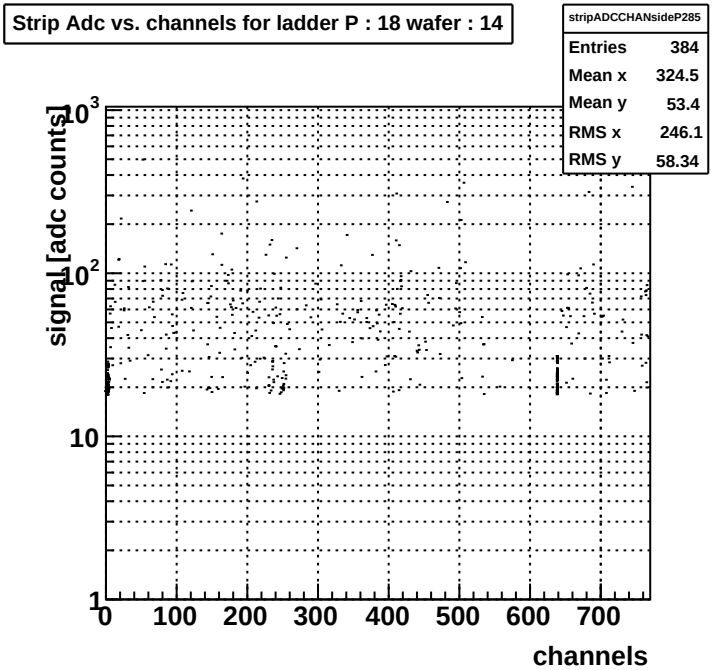

strip ADC for ladder N :18 wafer : 12
adcny
Entries 1026
Mean 33.12
RMS 33.88
signal [adc counts]

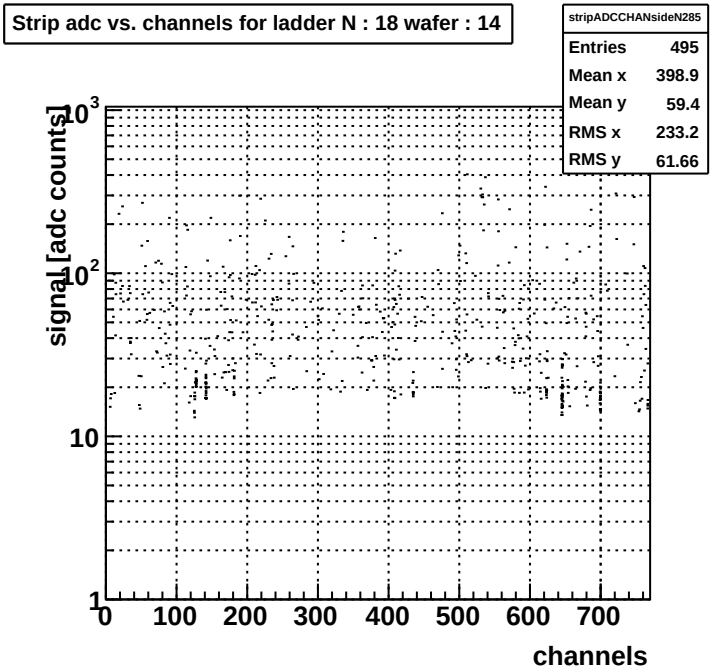

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 530
Mean x 318.6
Mean y 46.28
RMS x 236.8
RMS y 51.35
signal [adc counts]
channels

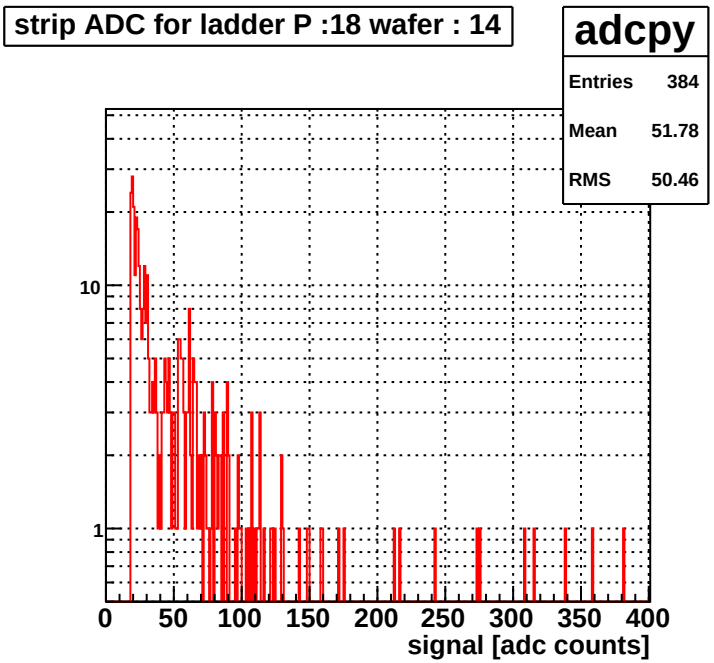

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 421
Mean x 397.6
Mean y 62.29
RMS x 207.7
RMS y 57.39
signal [adc counts]
channels

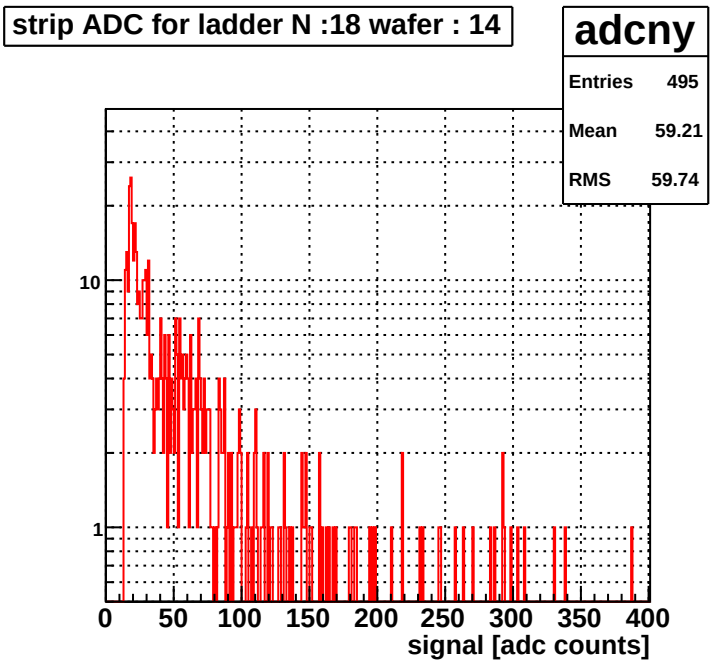

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 530
Mean 44.83
RMS 40.53
signal [adc counts]

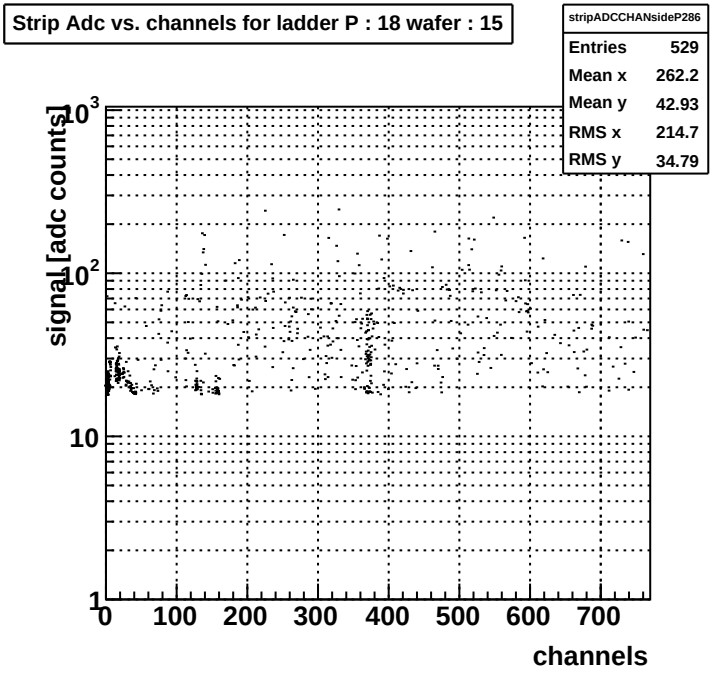

strip ADC for ladder N :18 wafer : 13
adcny
Entries 421
Mean 60.81
RMS 49.73
signal [adc counts]

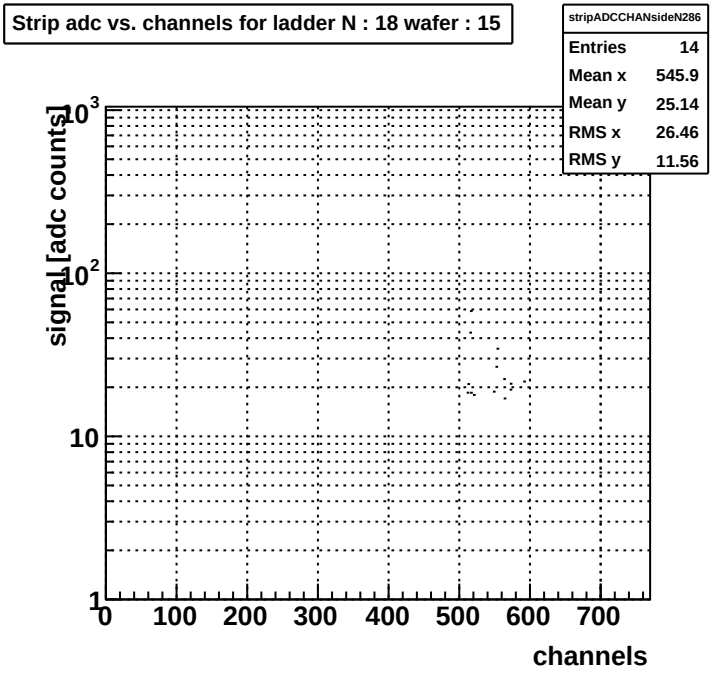

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 384
Mean x 324.5
Mean y 53.4
RMS x 246.1
RMS y 58.34
signal [adc counts]
channels

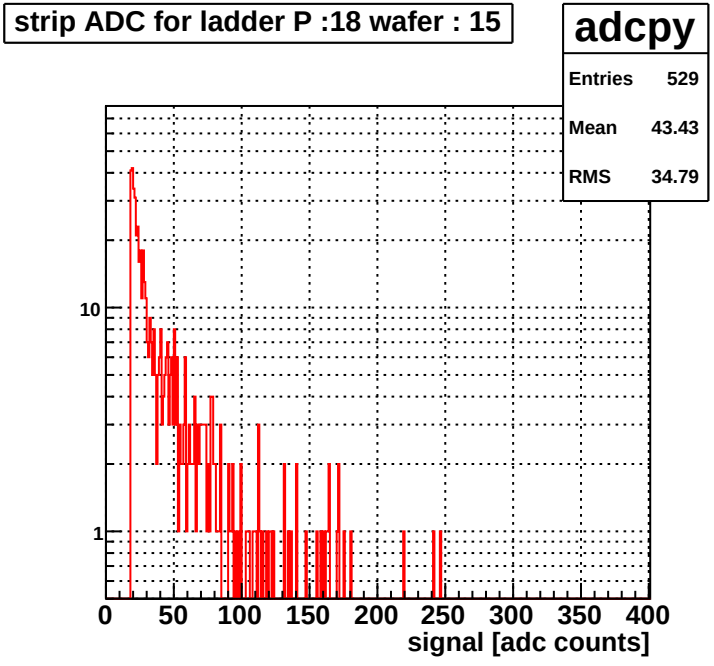

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 495
Mean x 398.9
Mean y 59.4
RMS x 233.2
RMS y 61.66
signal [adc counts]
channels

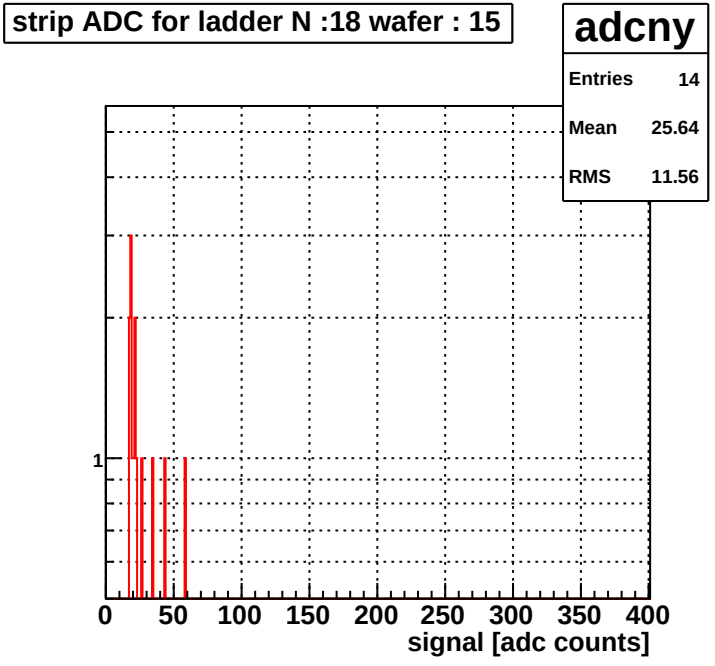

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 384
Mean 51.78
RMS 50.46
signal [adc counts]

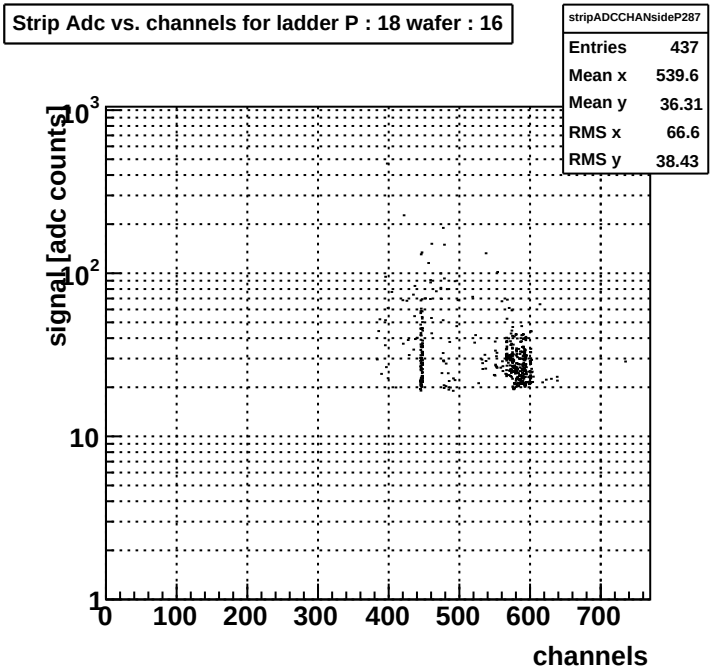

strip ADC for ladder N :18 wafer : 14
adcny
Entries 495
Mean 59.21
RMS 59.74
signal [adc counts]

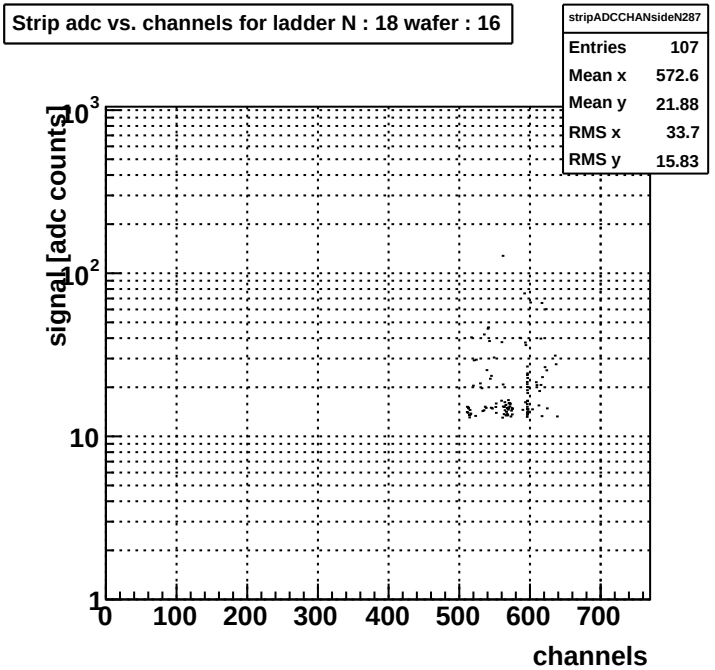

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 529
Mean x 262.2
Mean y 42.93
RMS x 214.7
RMS y 34.79
signal [adc counts]
channels

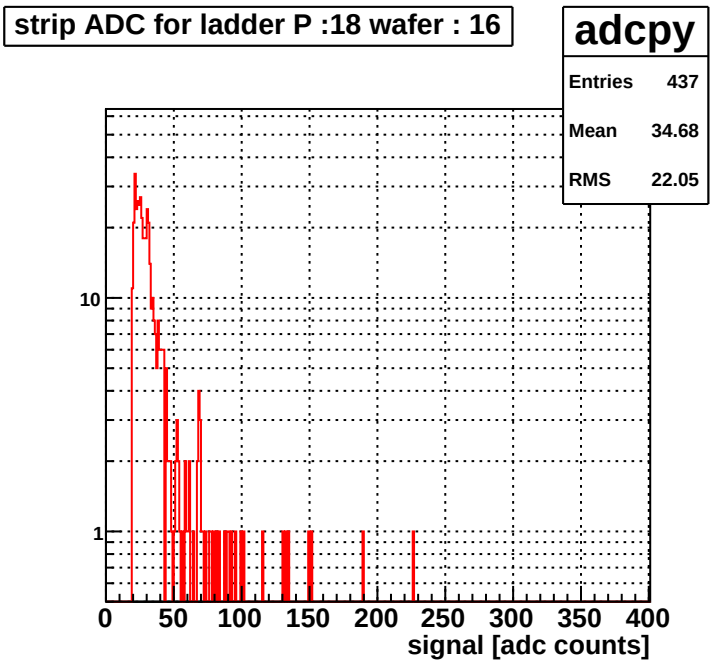

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 14
Mean x 545.9
Mean y 25.14
RMS x 26.46
RMS y 11.56
signal [adc counts]
channels

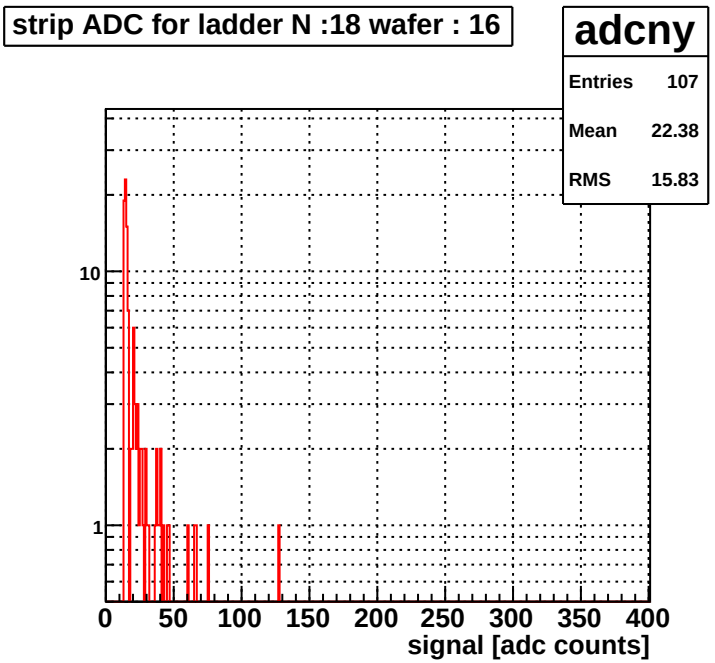

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 529
Mean 43.43
RMS 34.79
signal [adc counts]

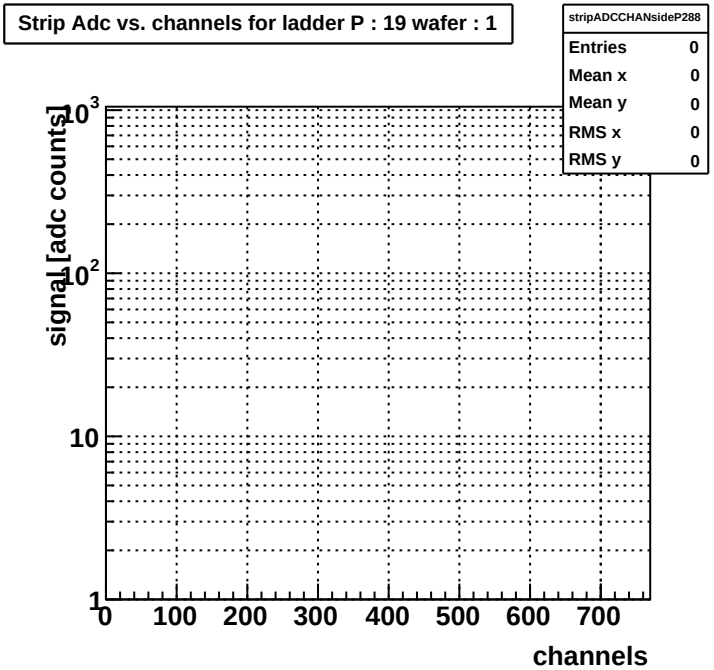

strip ADC for ladder N :18 wafer : 15
adcny
Entries 14
Mean 25.64
RMS 11.56
signal [adc counts]

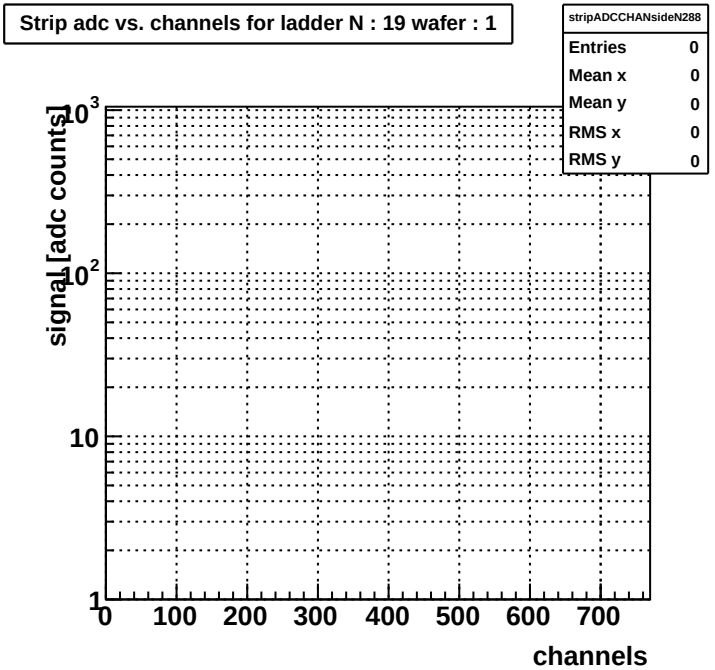

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 437
Mean x 539.6
Mean y 36.31
RMS x 66.6
RMS y 38.43
signal [adc counts]
channels

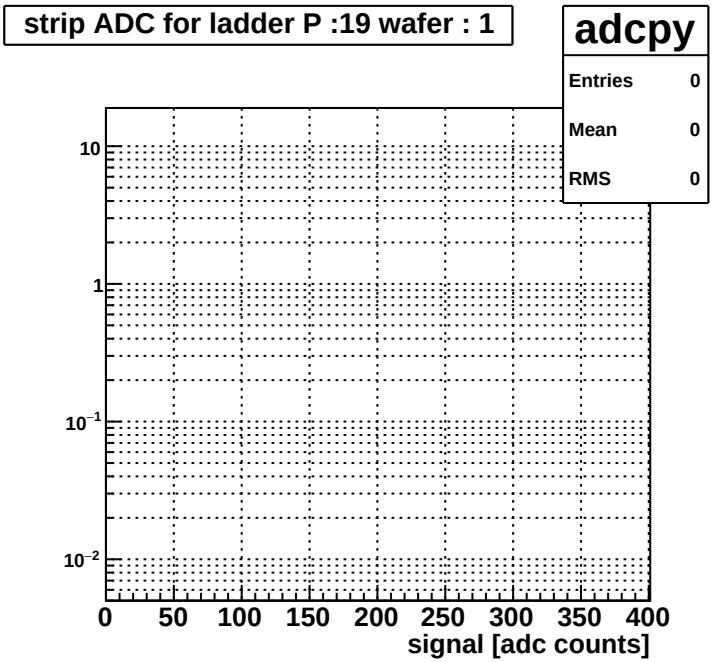

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 107
Mean x 572.6
Mean y 21.88
RMS x 33.7
RMS y 15.83
signal [adc counts]
channels

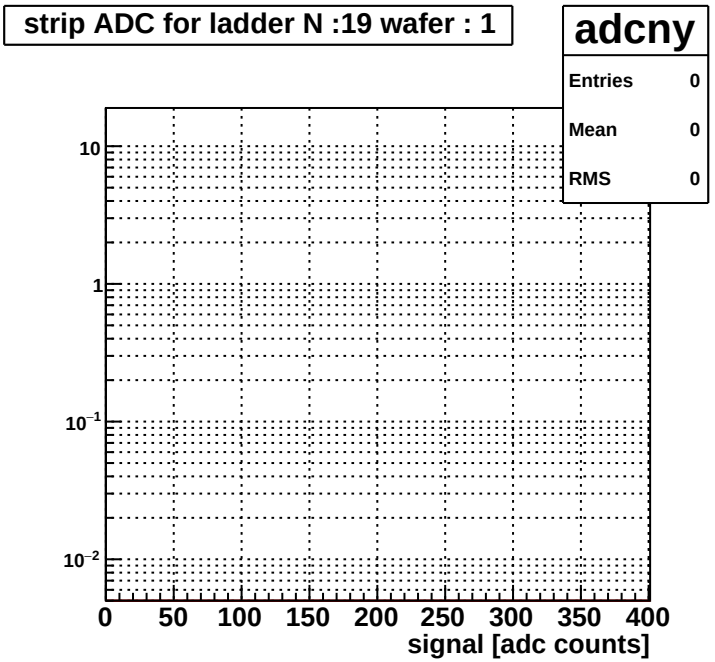

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 437
Mean 34.68
RMS 22.05
signal [adc counts]

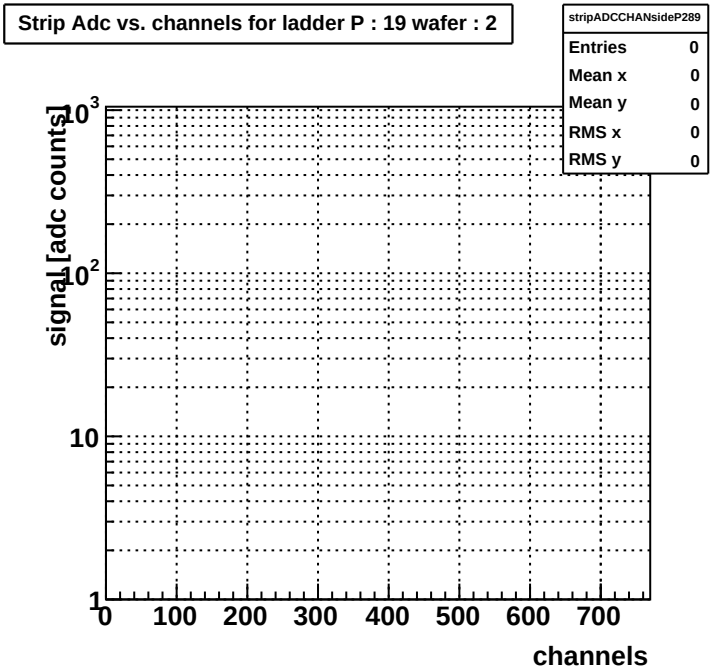

strip ADC for ladder N :18 wafer : 16
adcny
Entries 107
Mean 22.38
RMS 15.83
signal [adc counts]

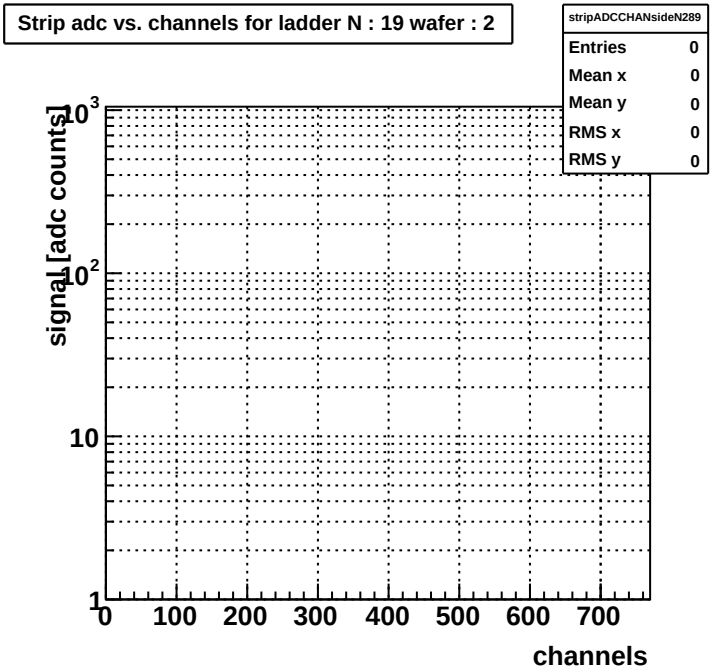

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

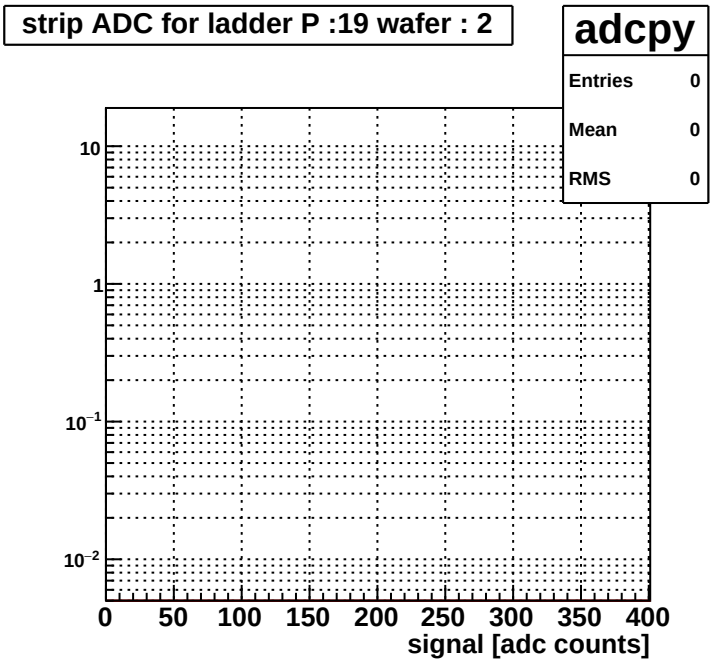

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

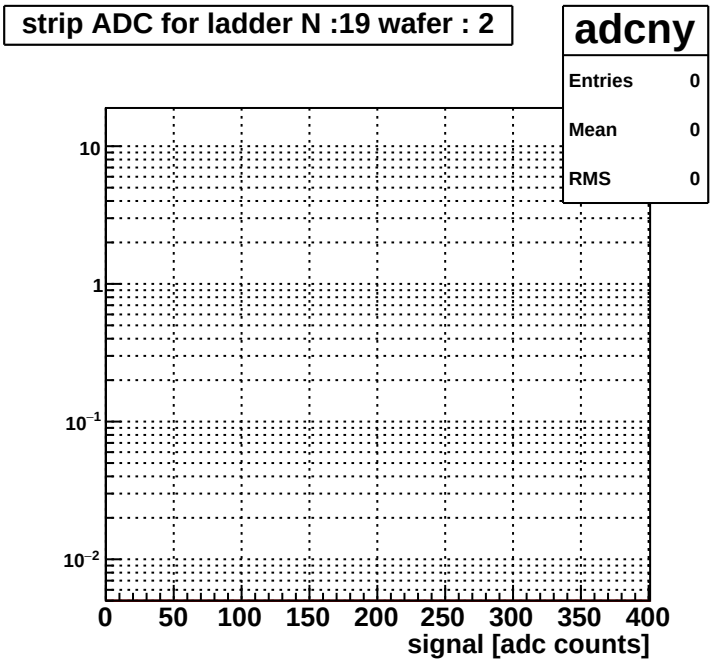

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

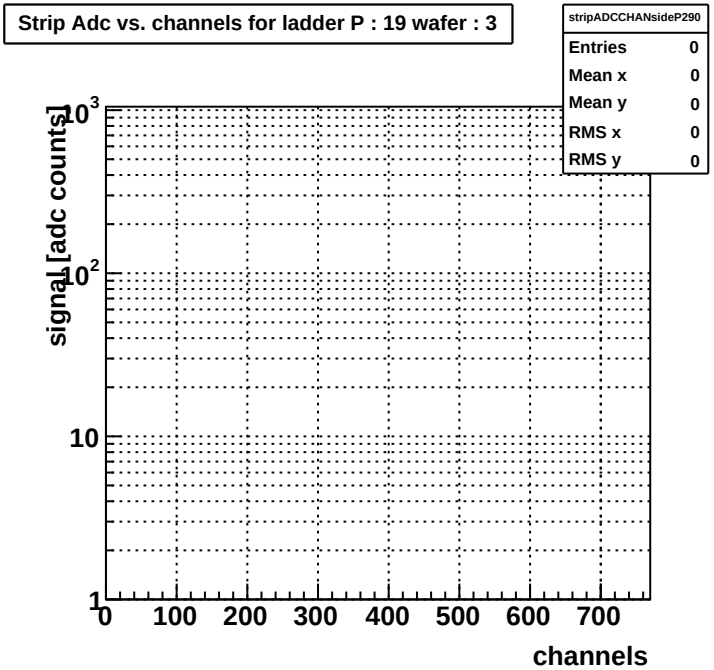

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

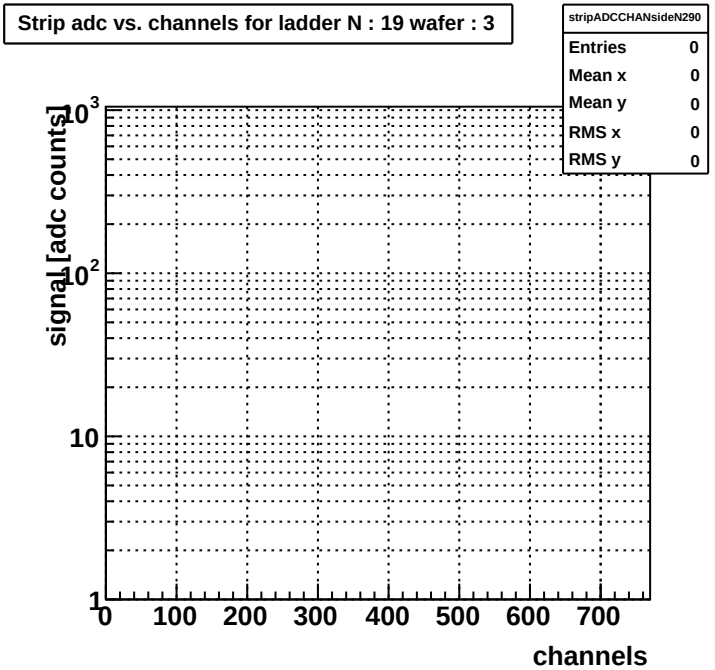

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

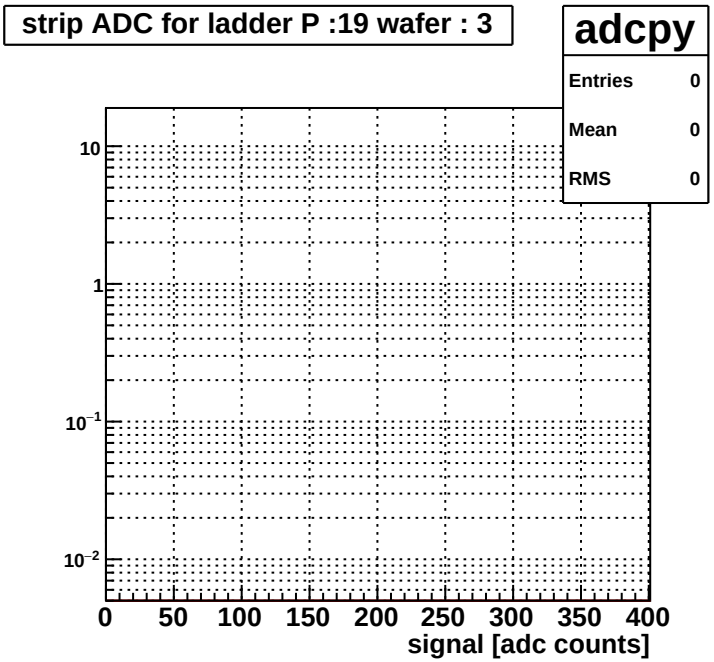

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

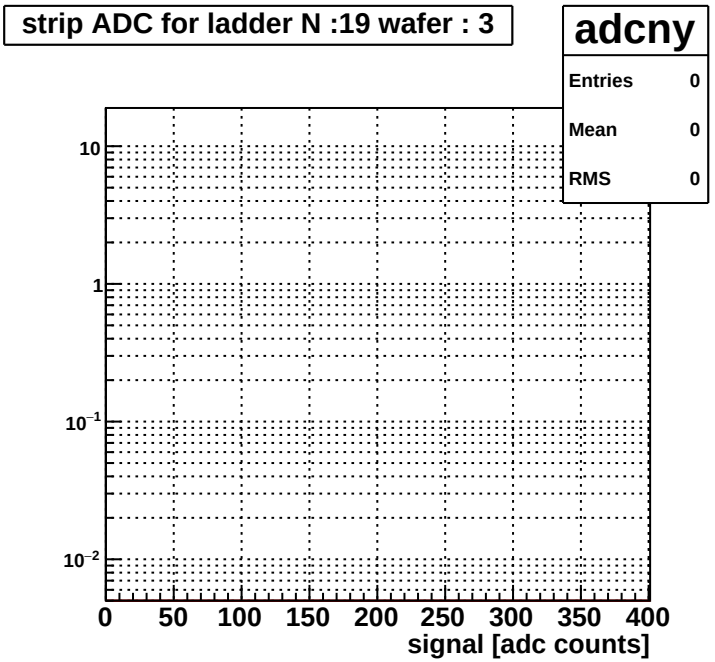

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

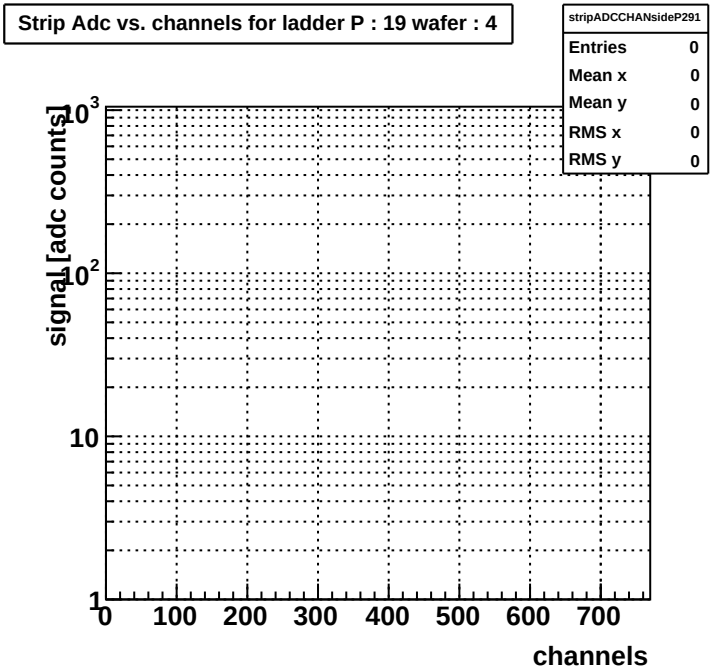

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

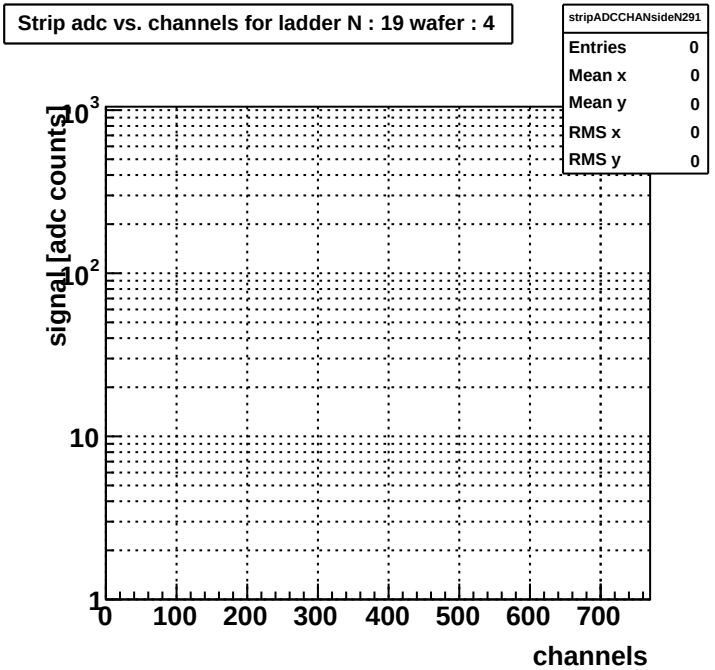

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

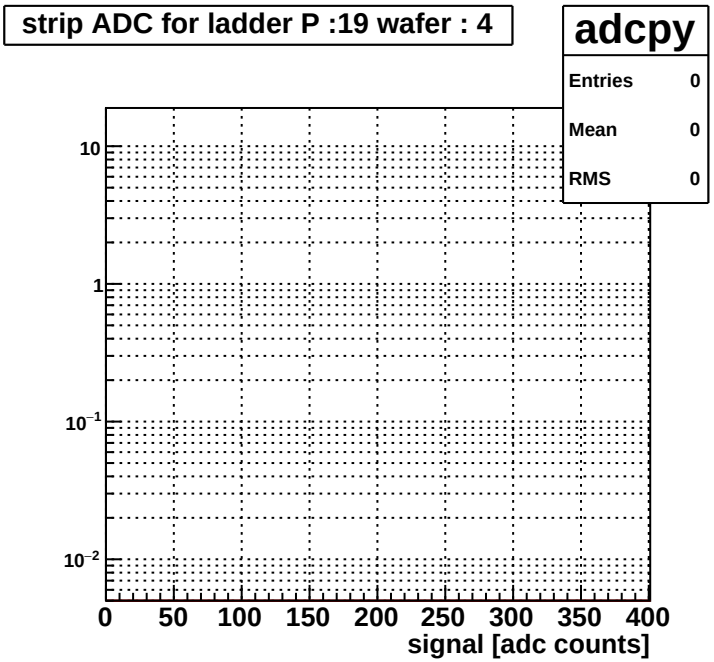

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

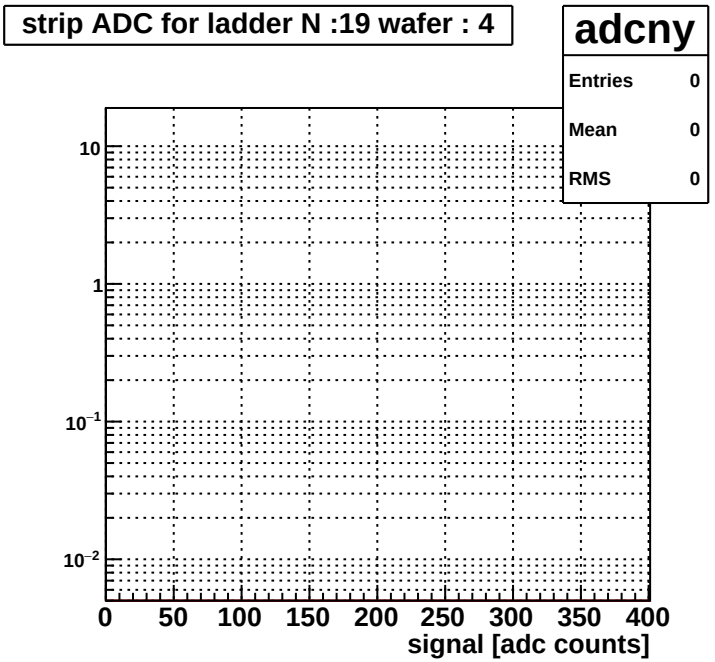

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

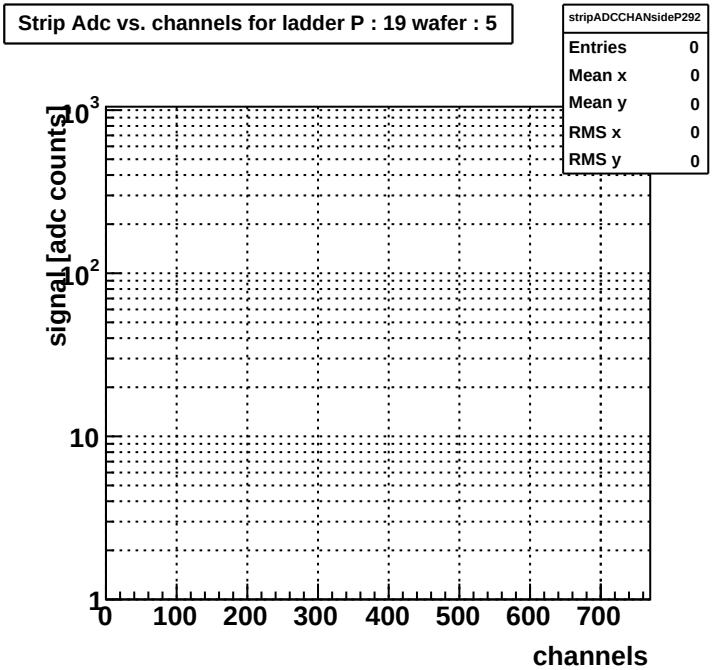

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

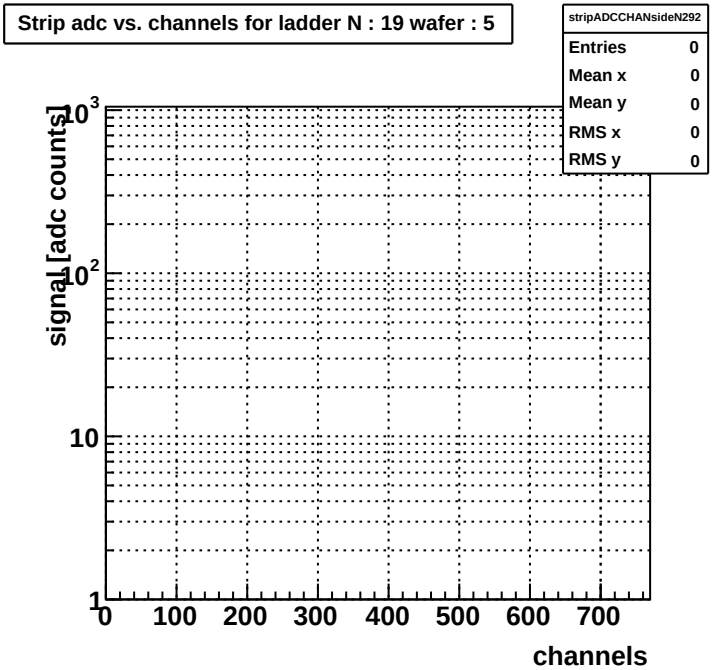

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

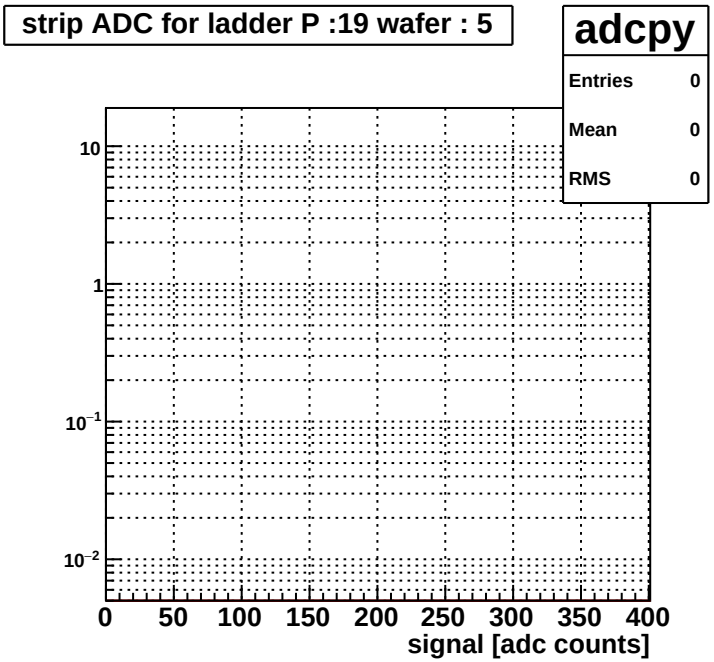

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

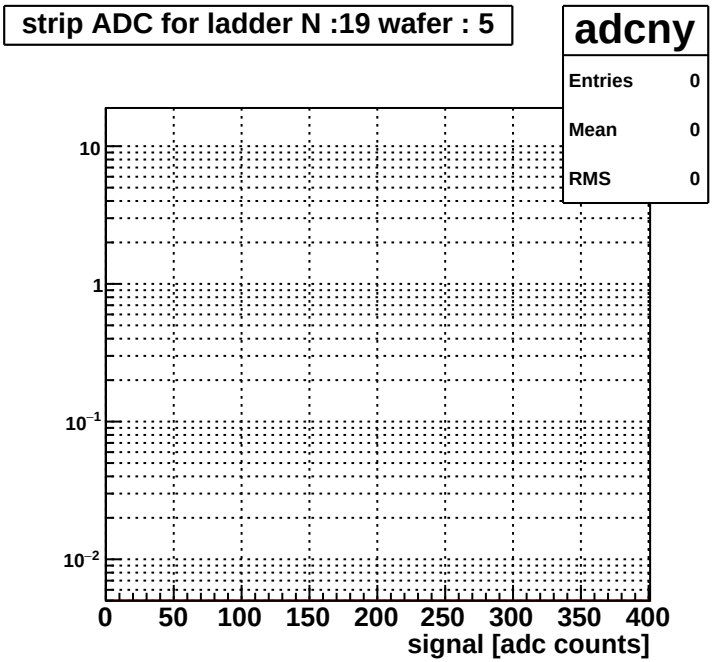

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

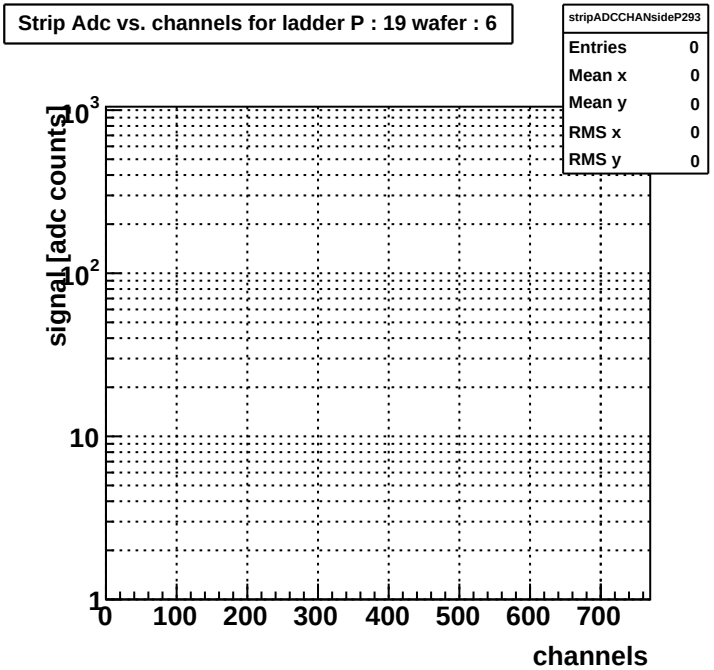

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

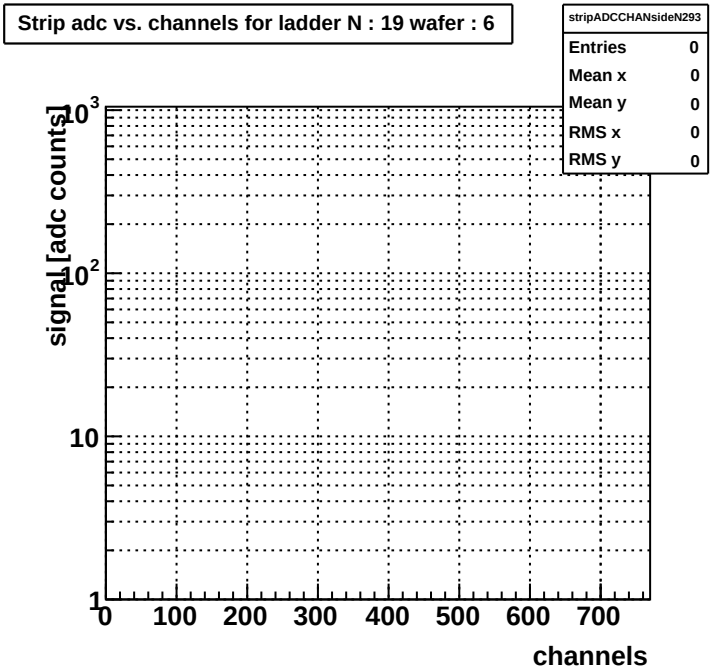

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

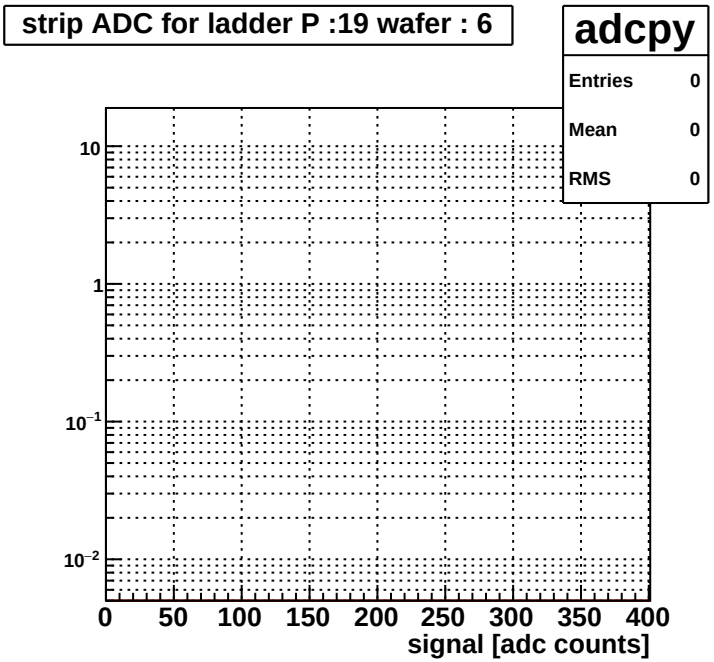

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

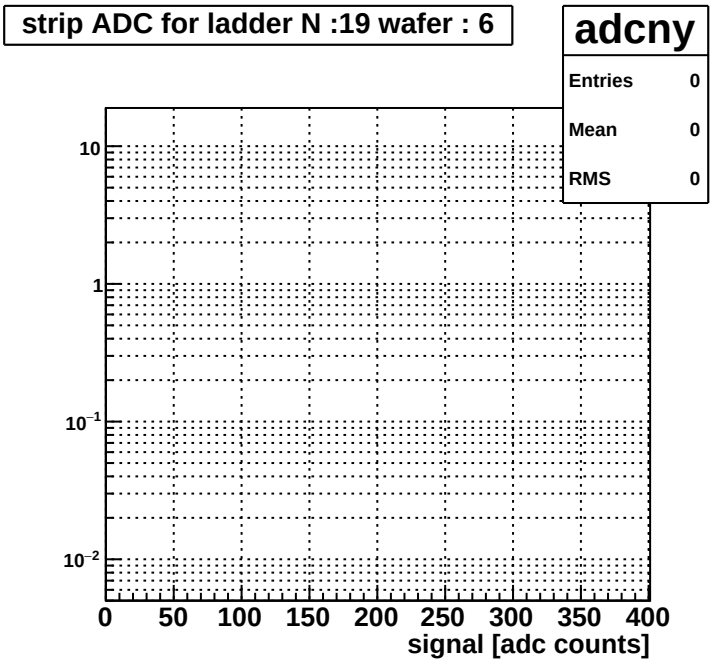

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

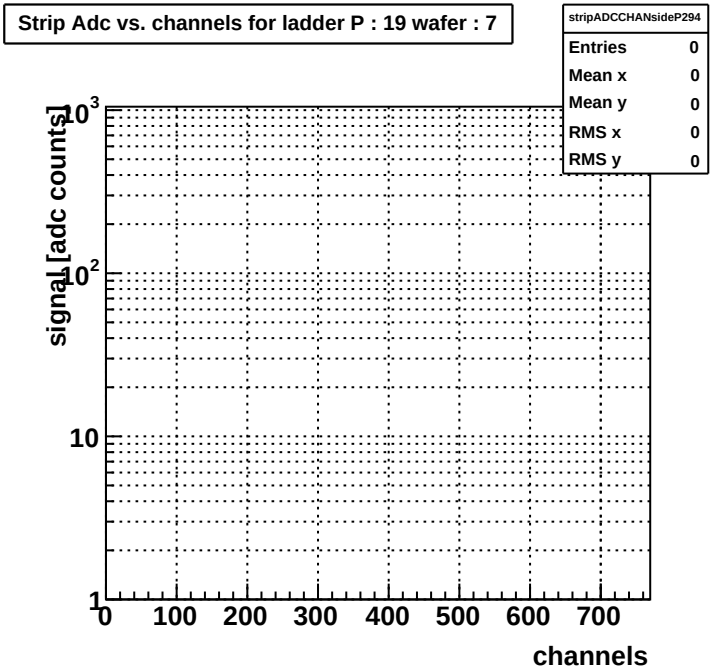

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

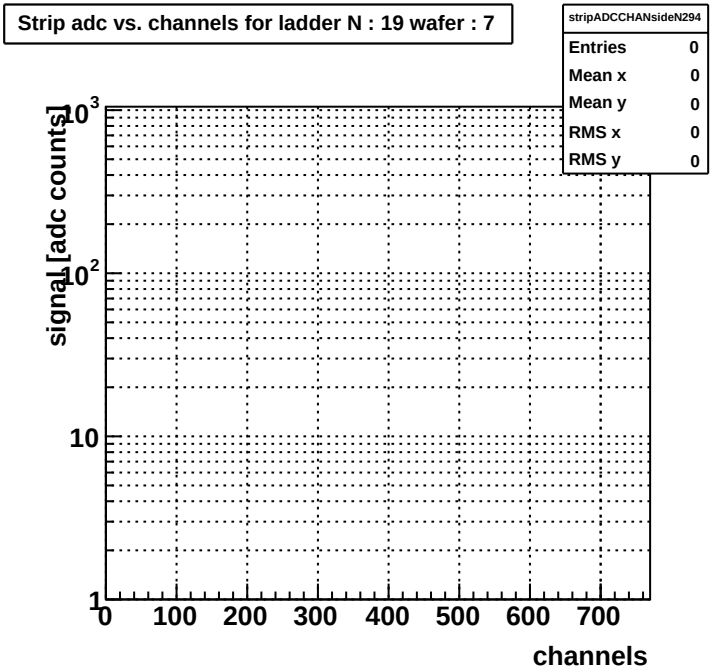

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

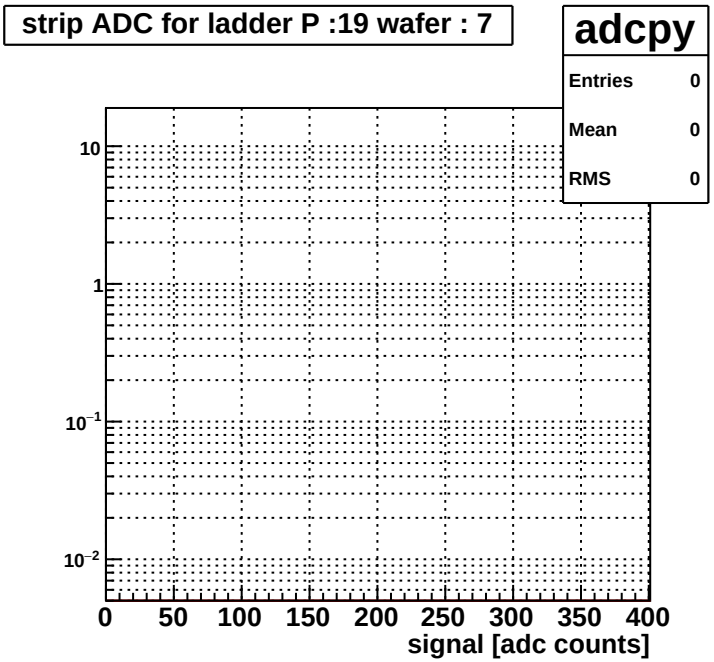

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

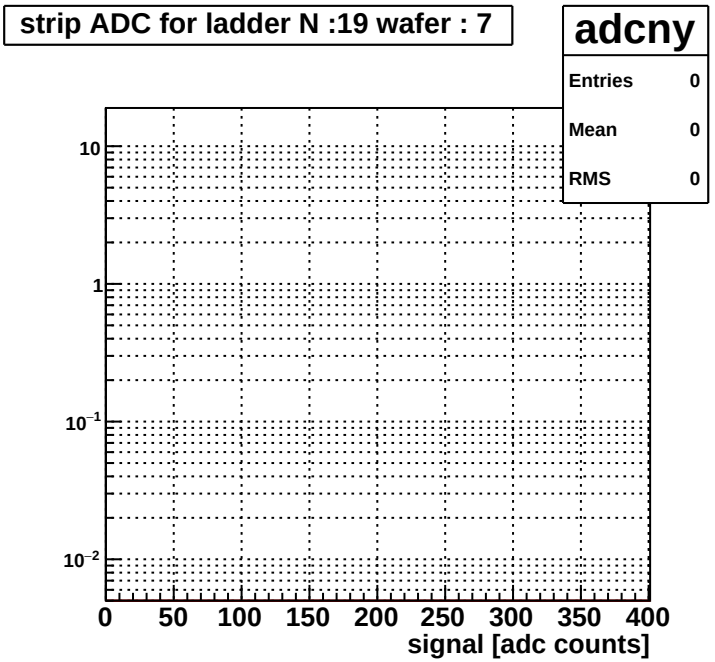

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

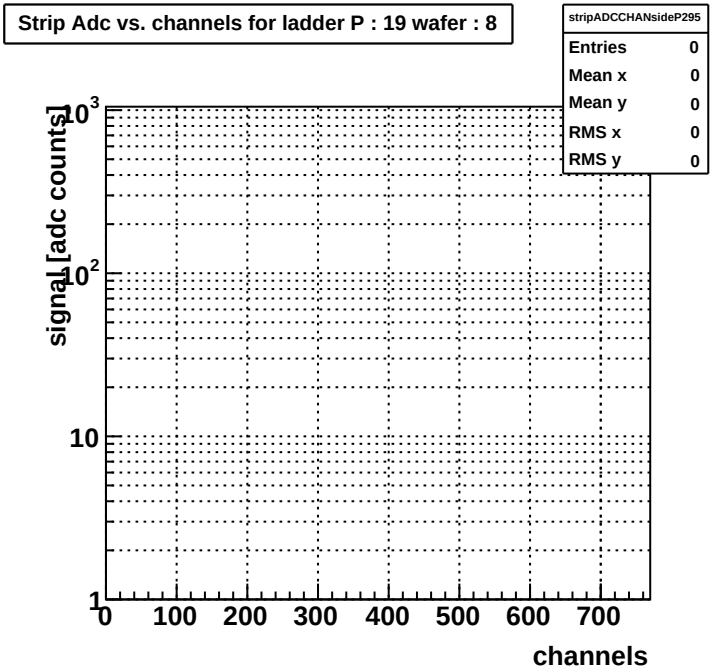

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

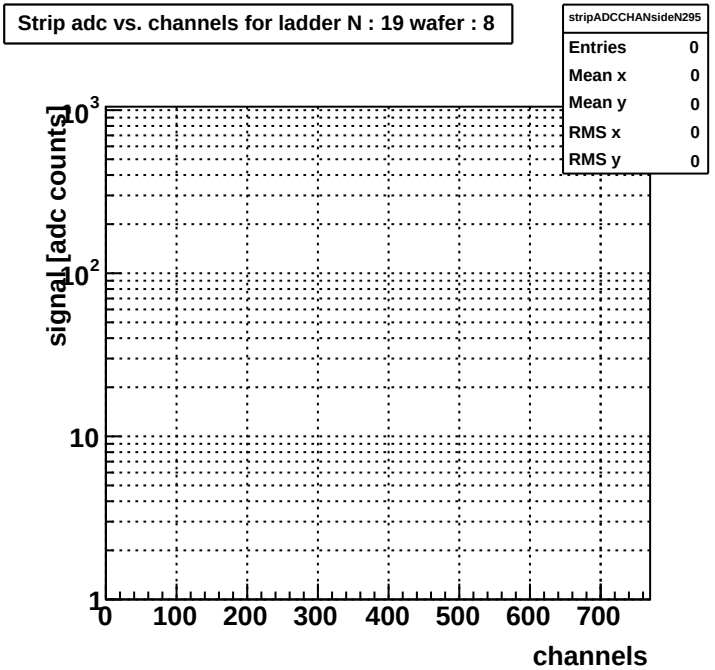

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

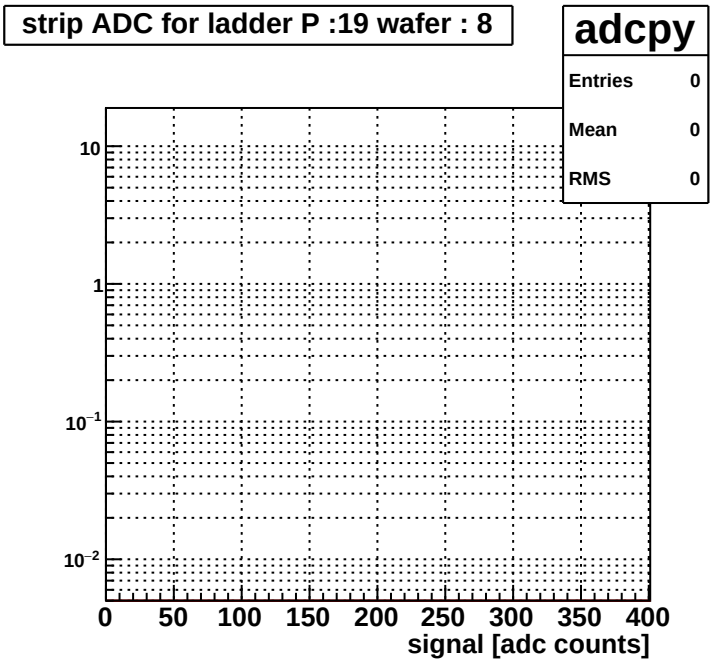

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

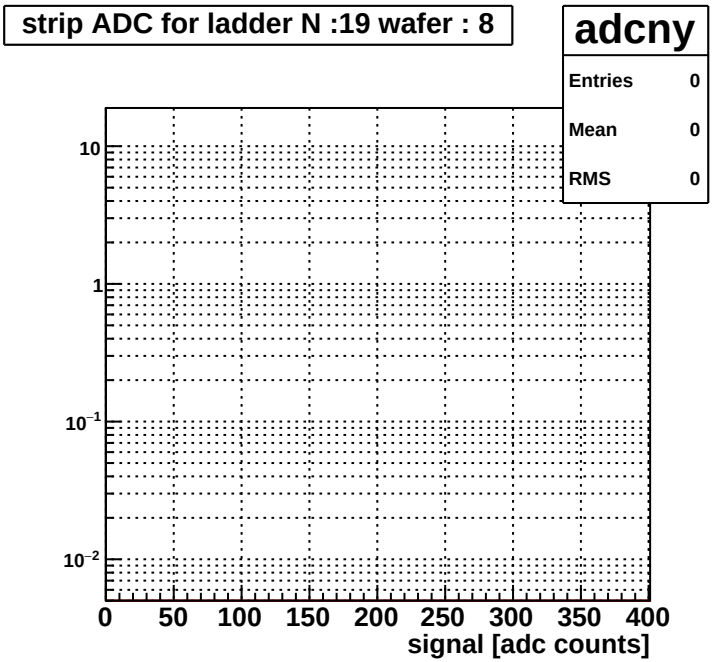

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

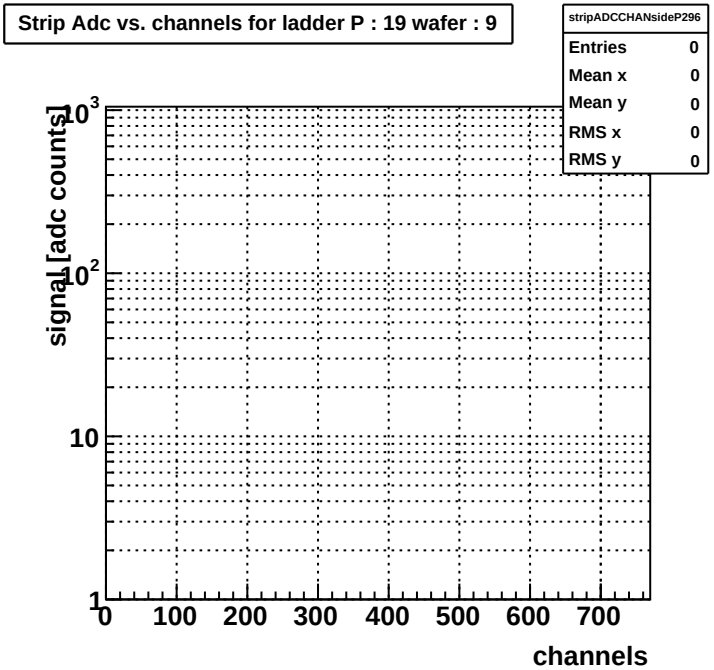

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

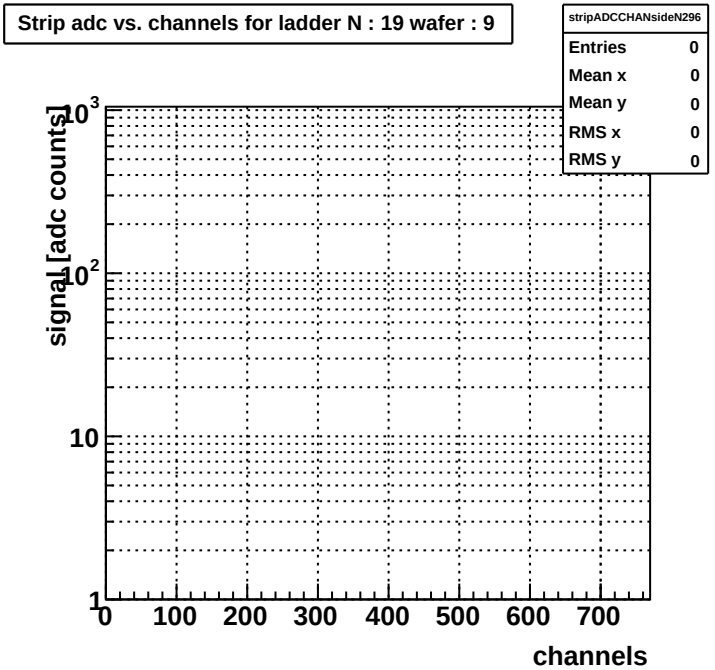

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

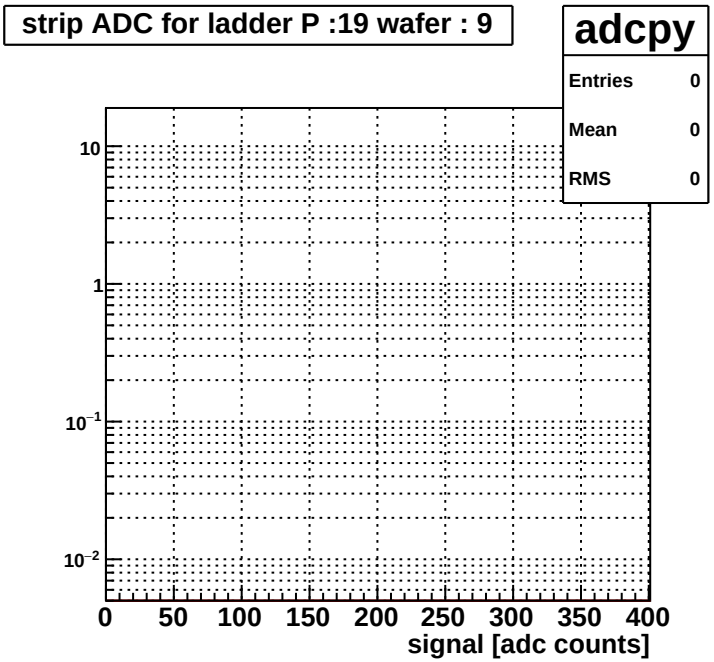

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

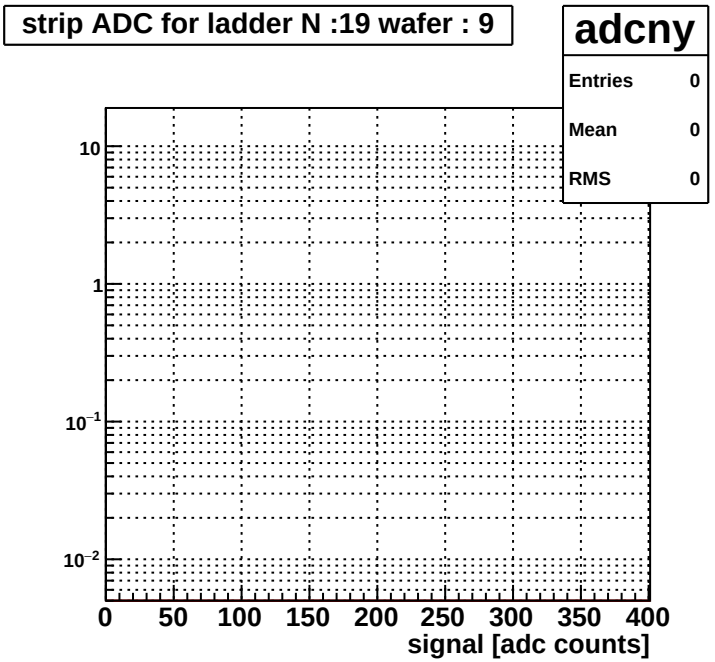

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

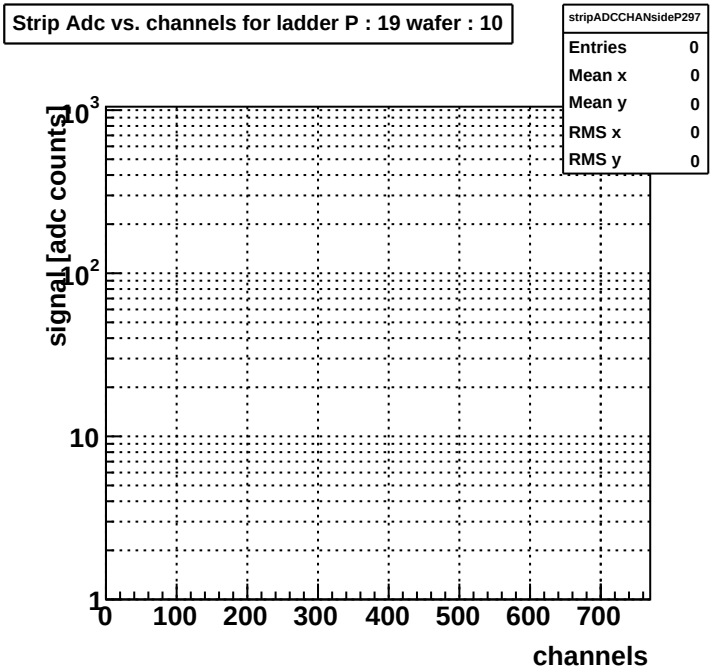

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

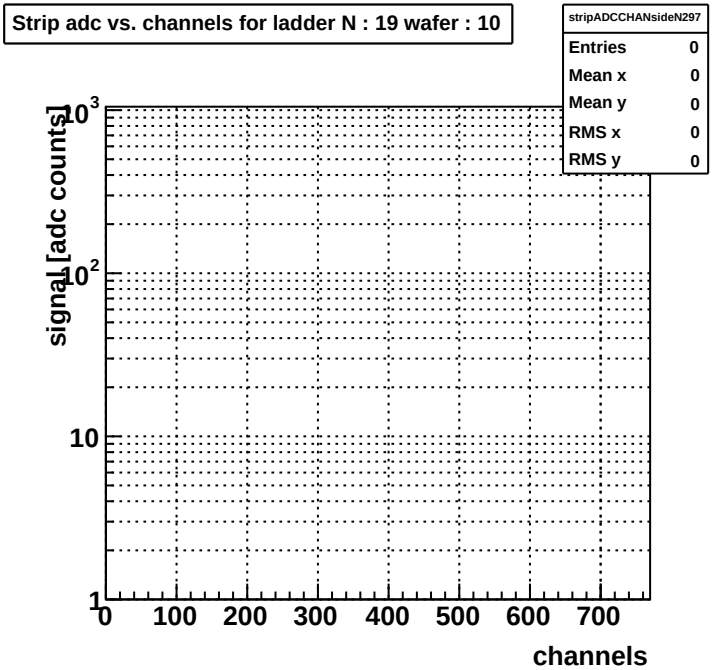

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

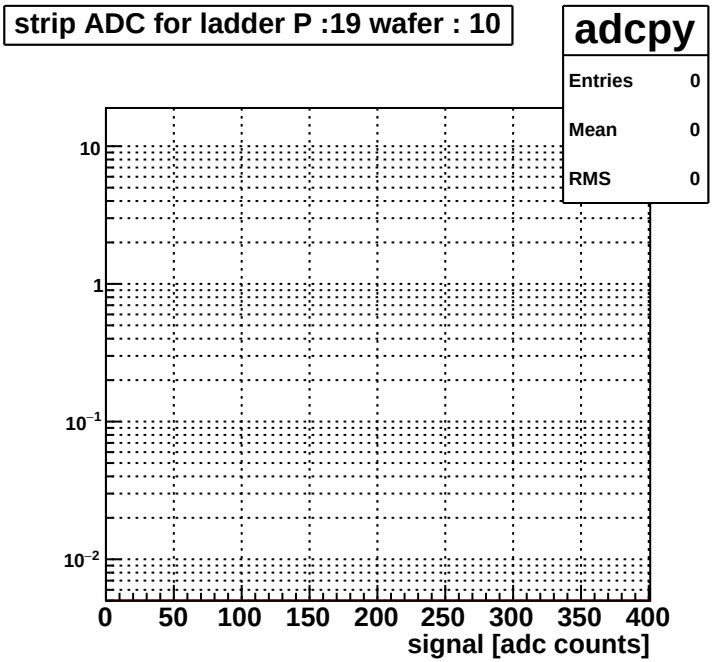

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

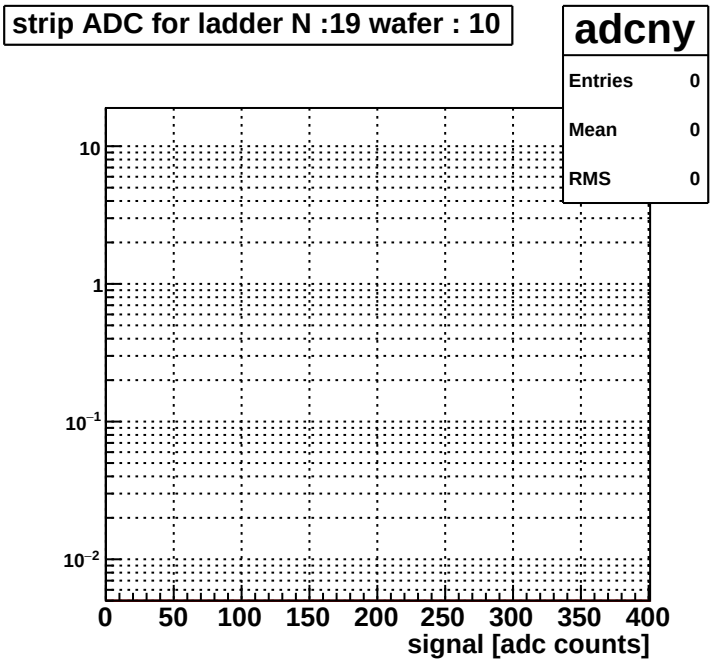

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

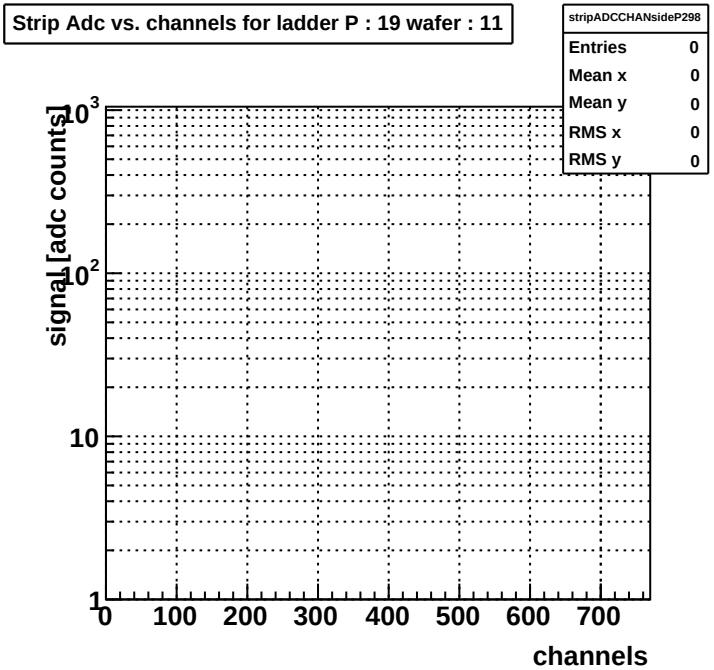

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

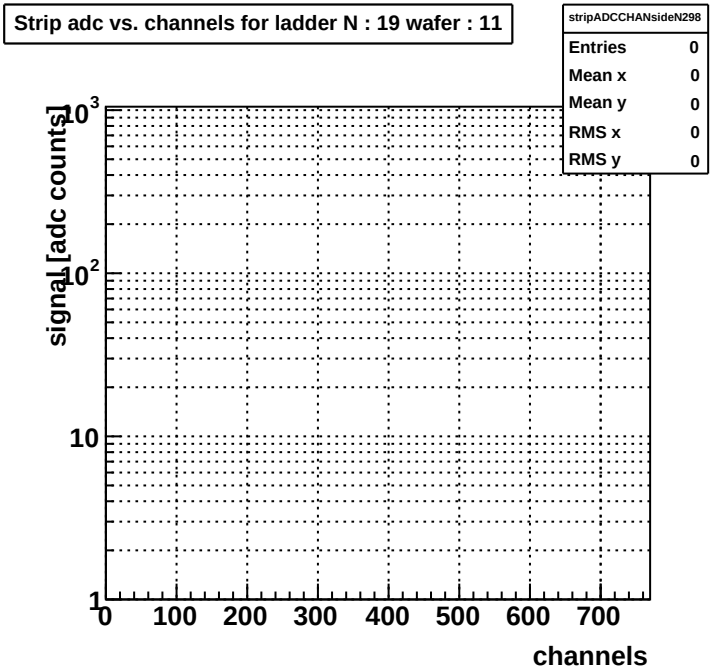

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

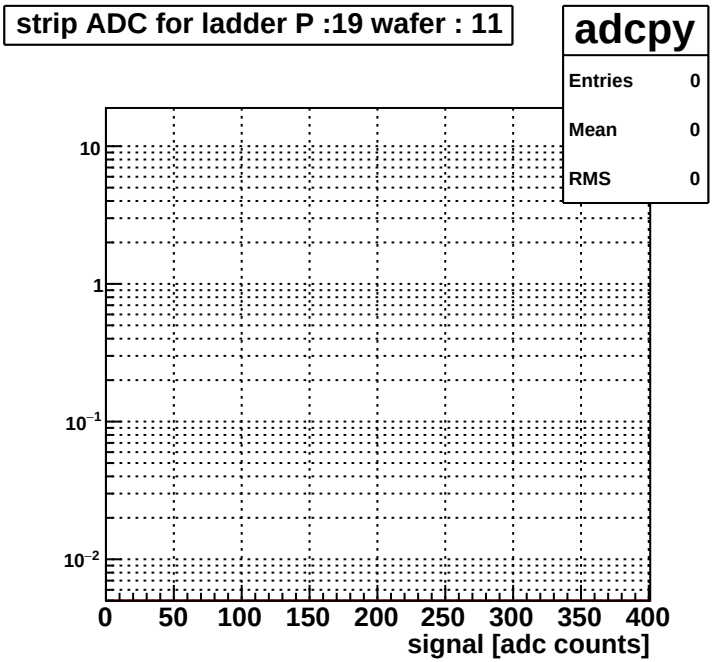

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

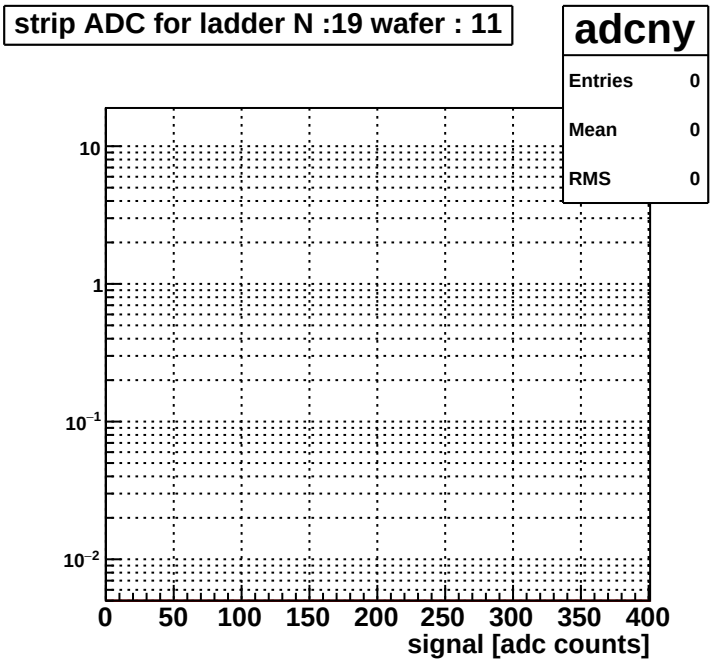

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

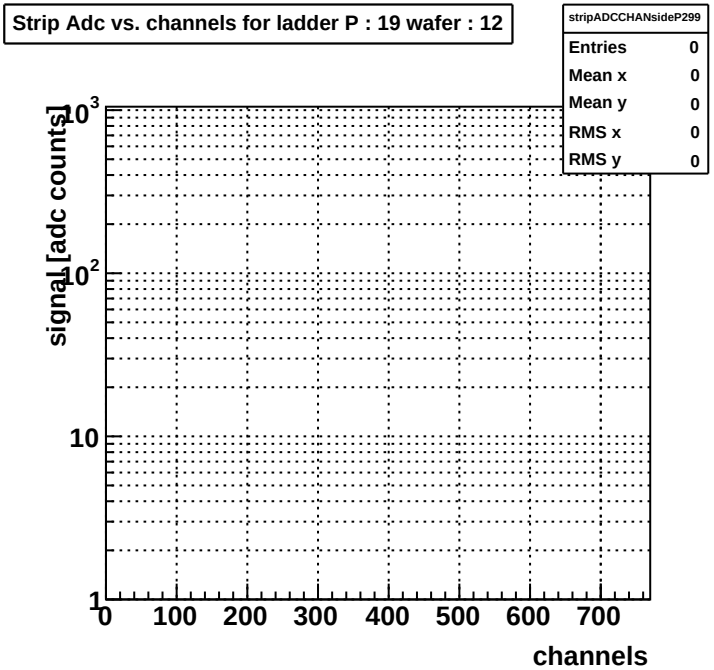

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

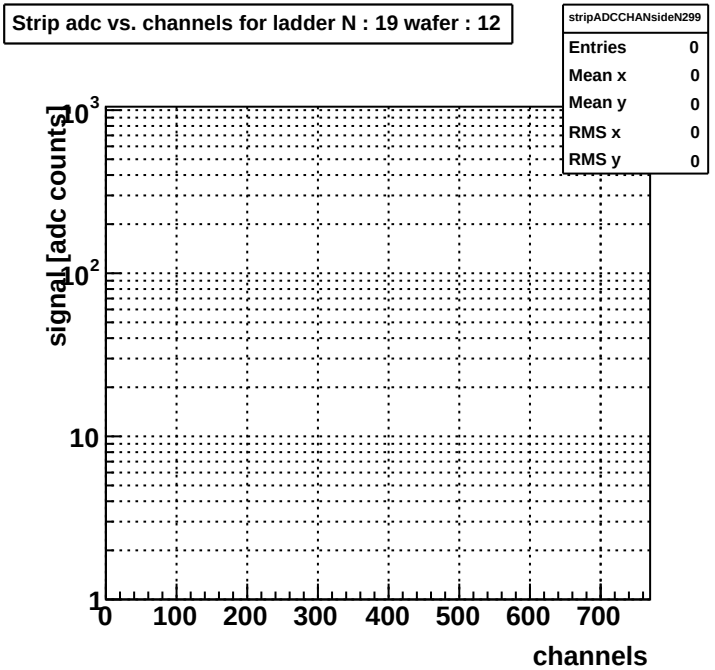

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

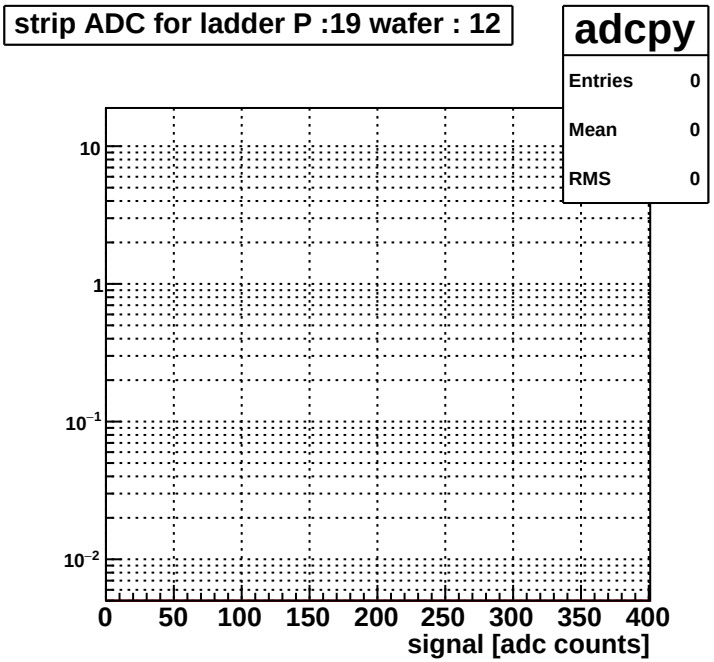

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

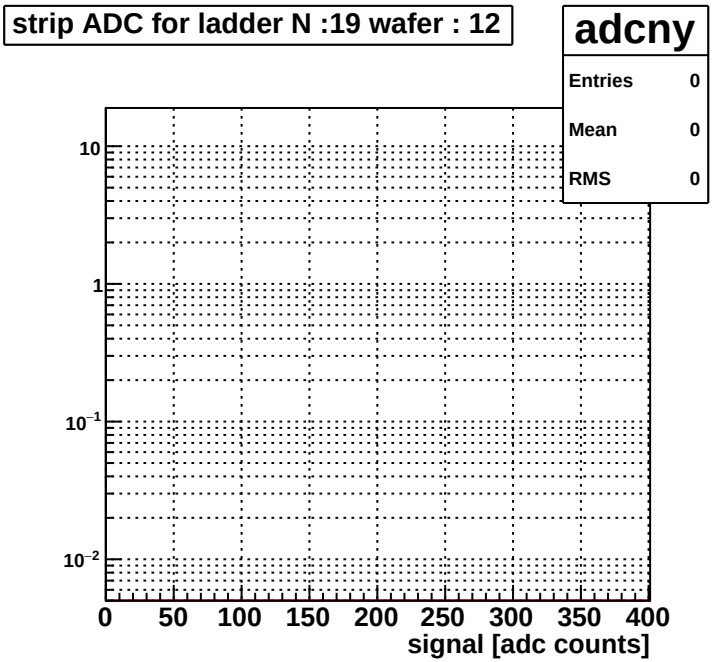

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

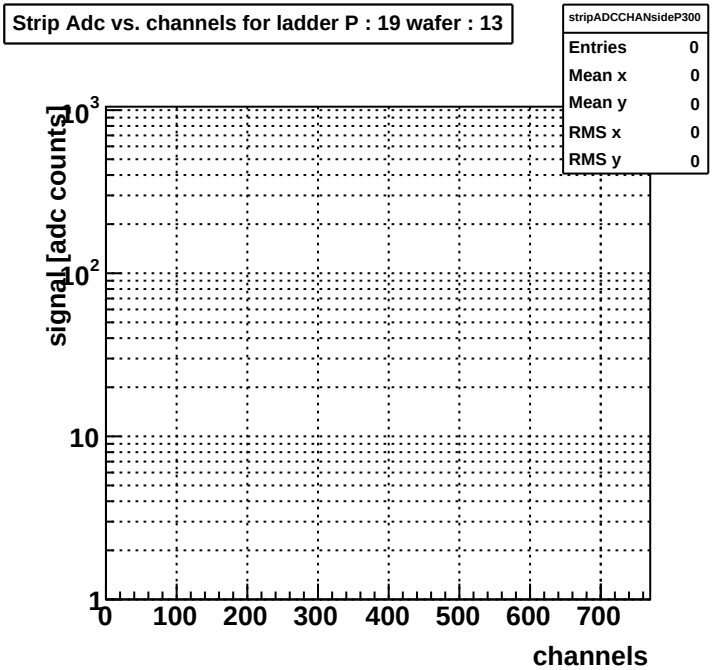

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

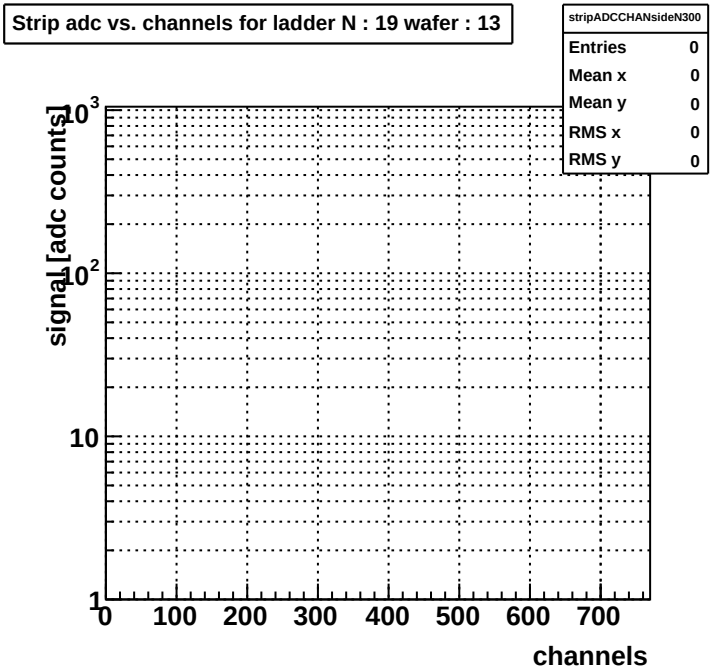

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

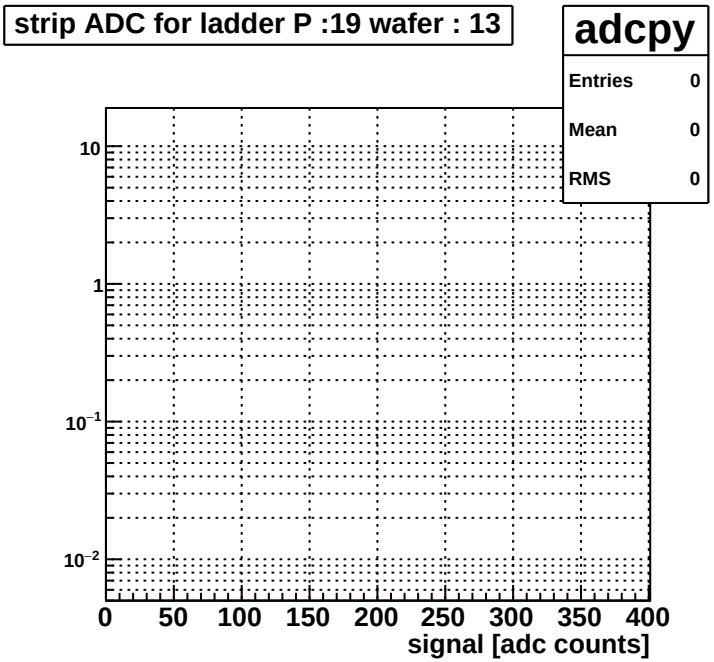

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

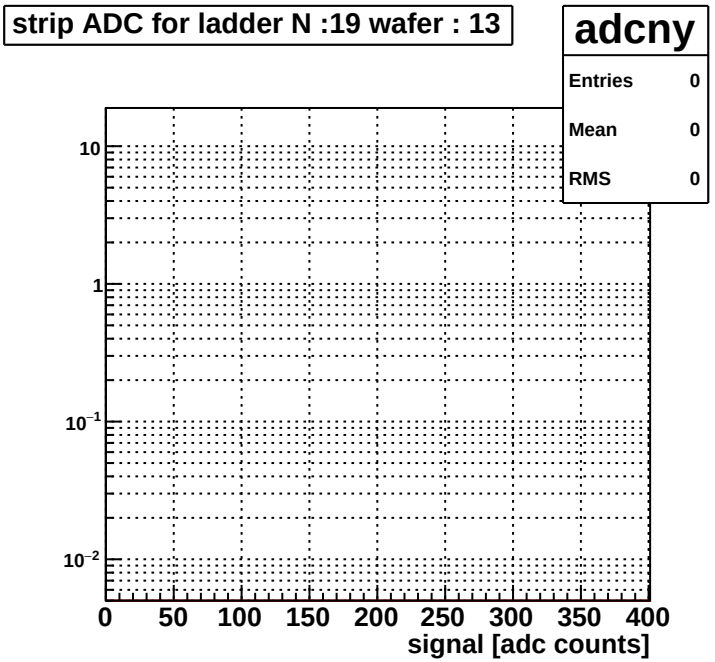

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

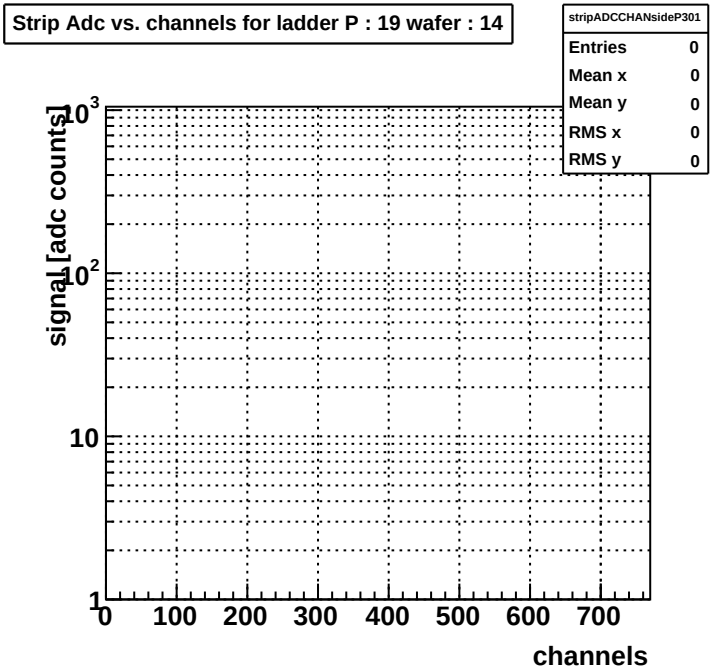

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

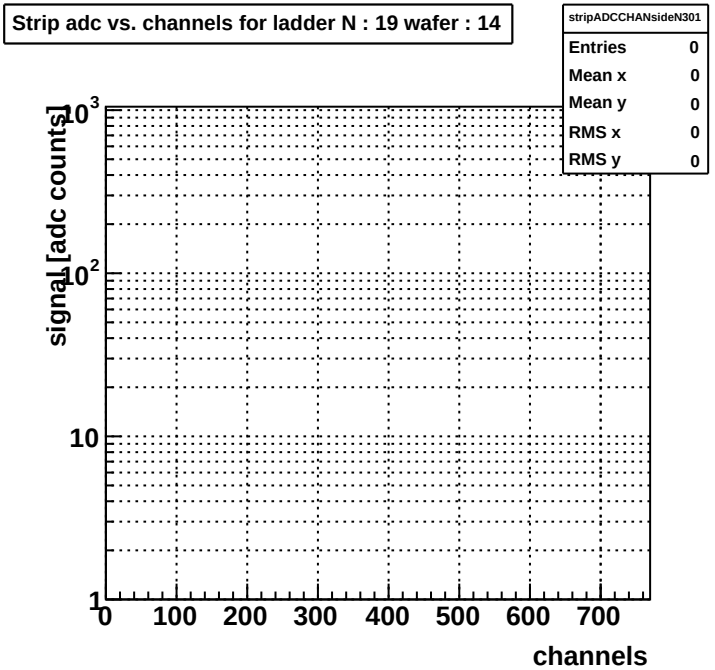

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

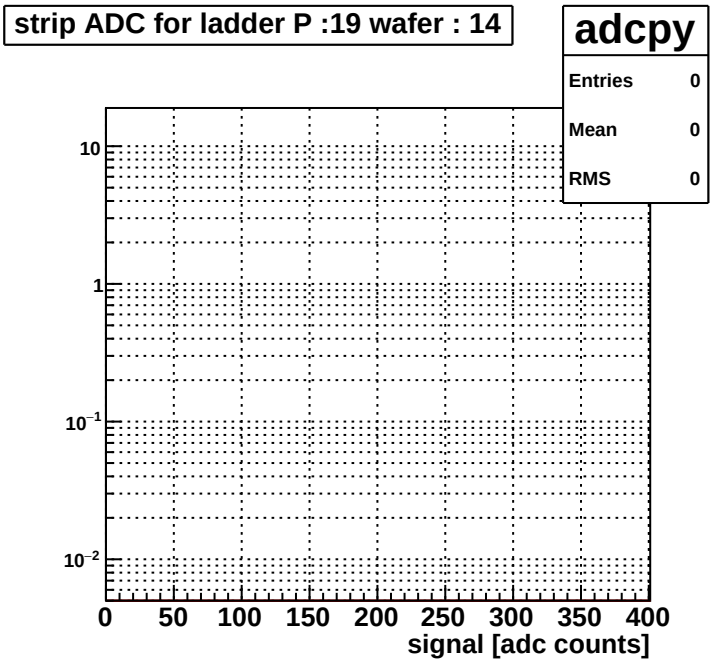

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

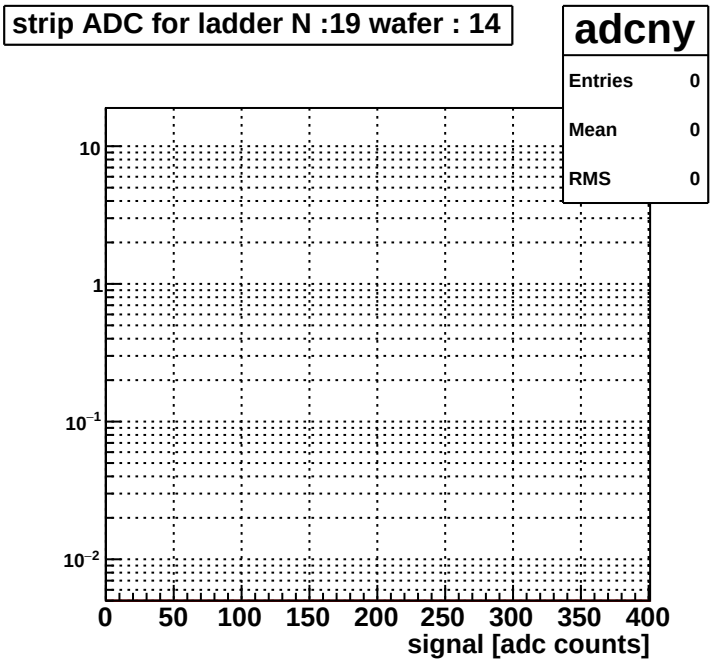

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

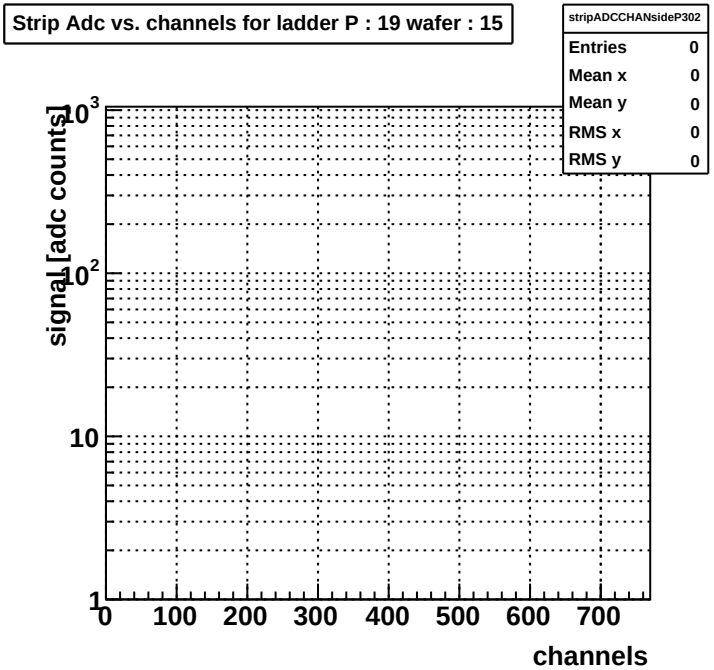

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

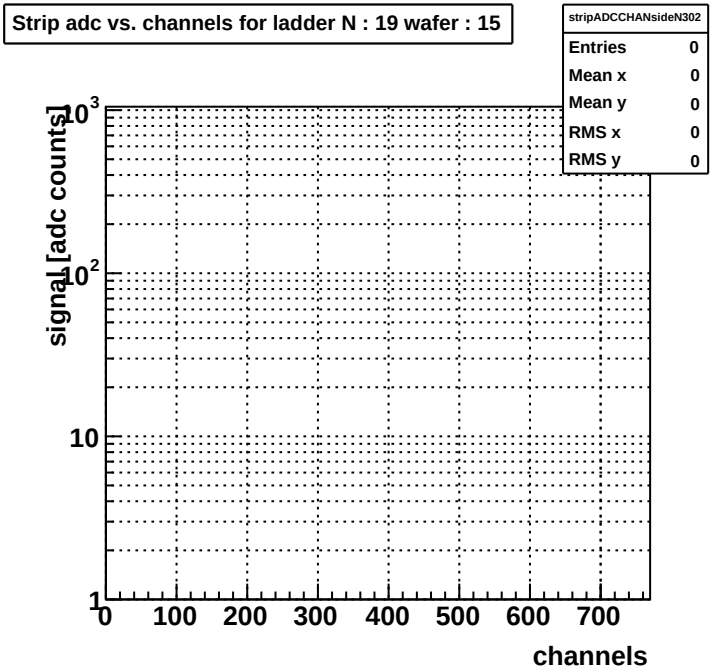

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

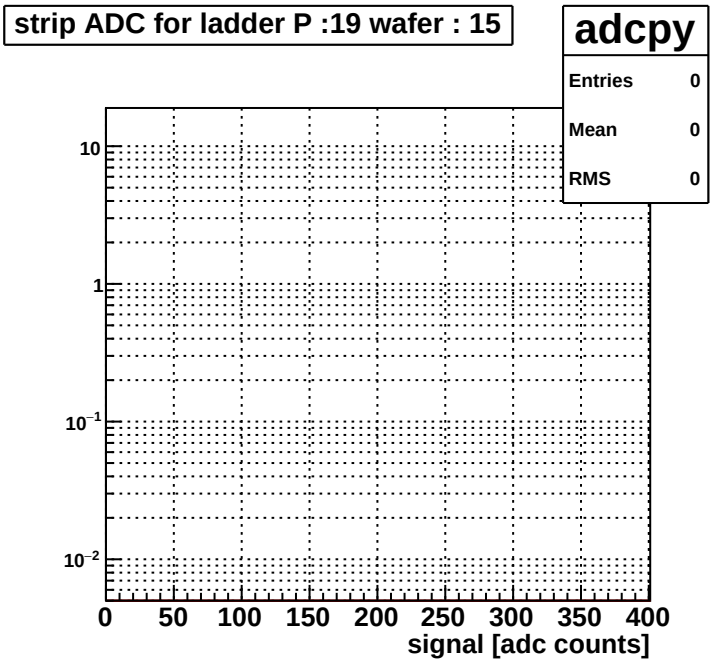

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

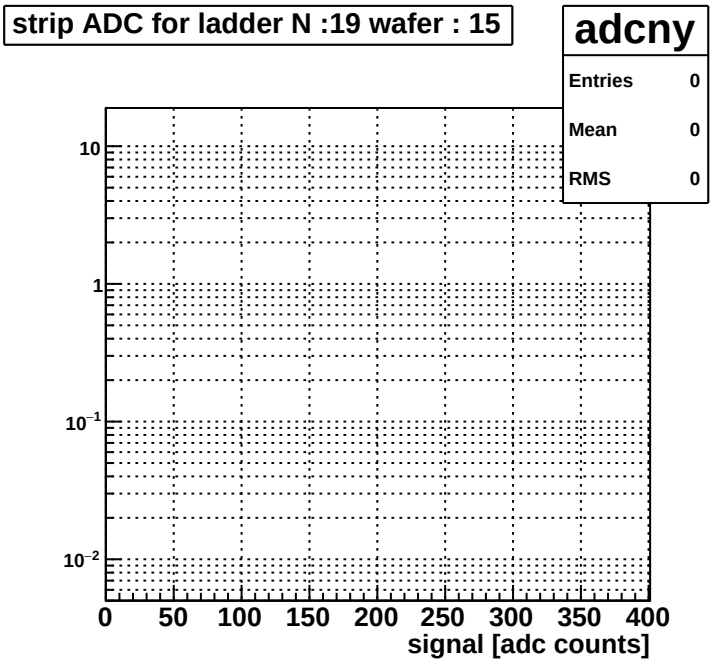

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

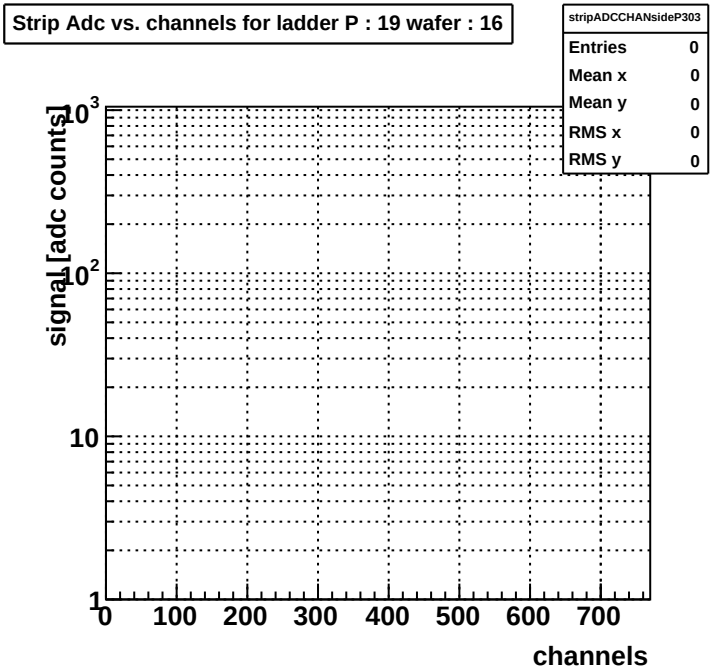

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

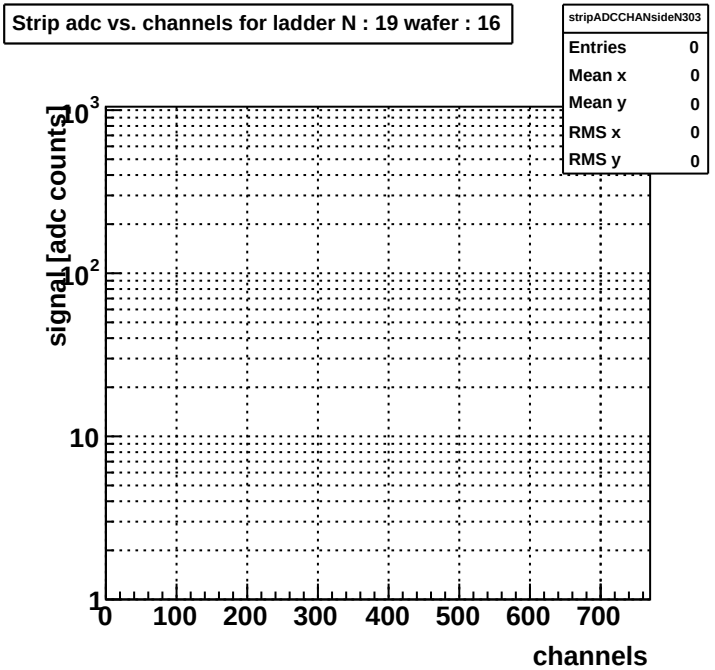

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

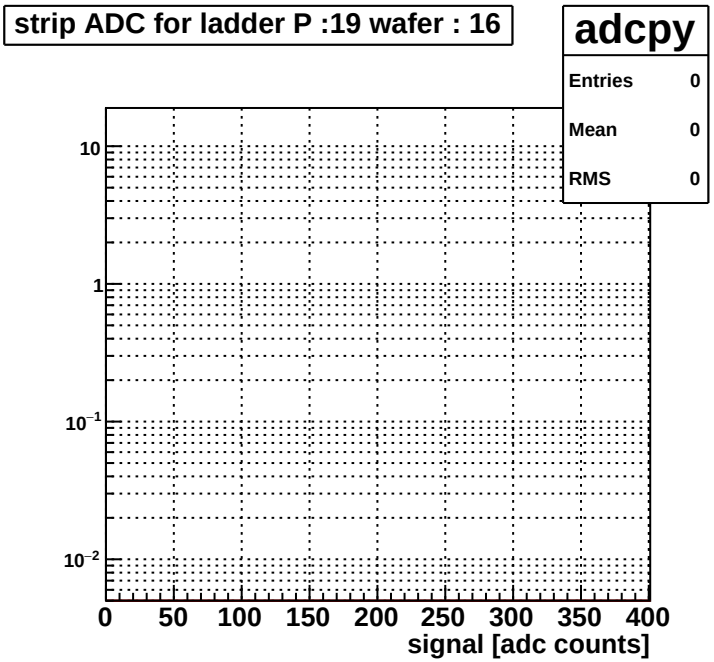

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

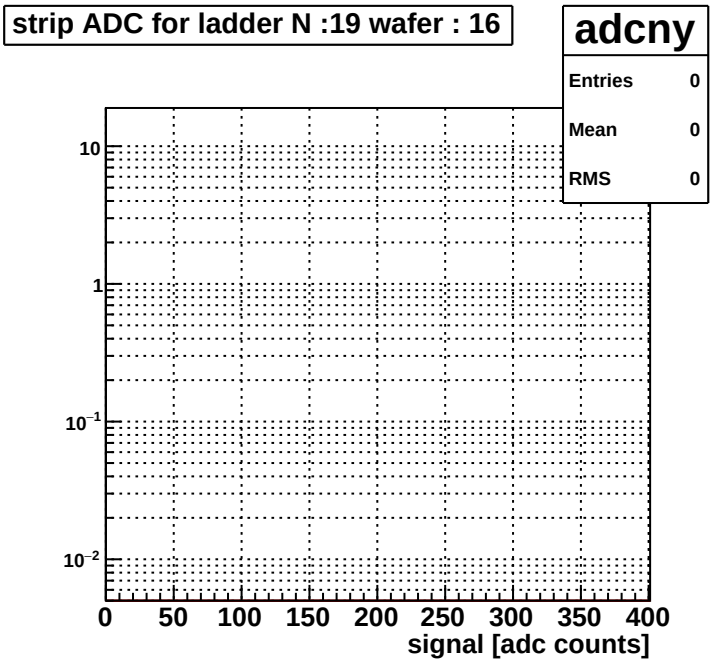

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

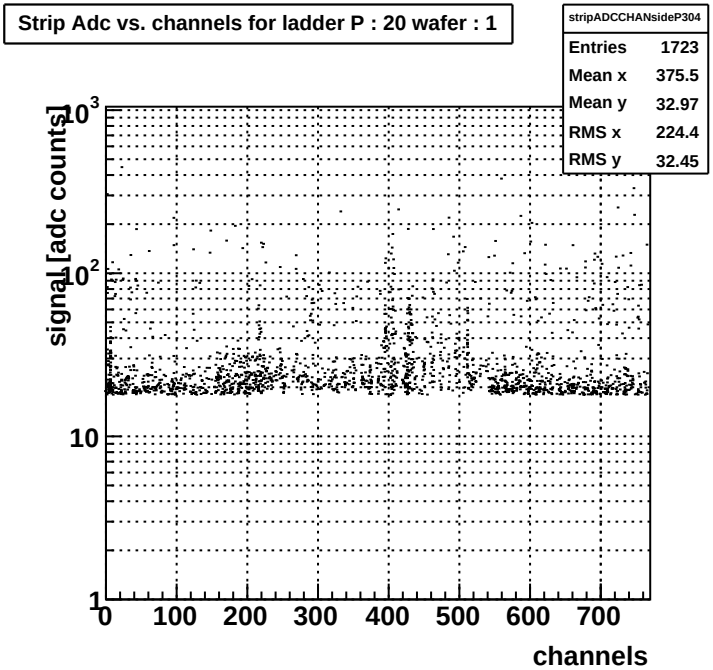

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

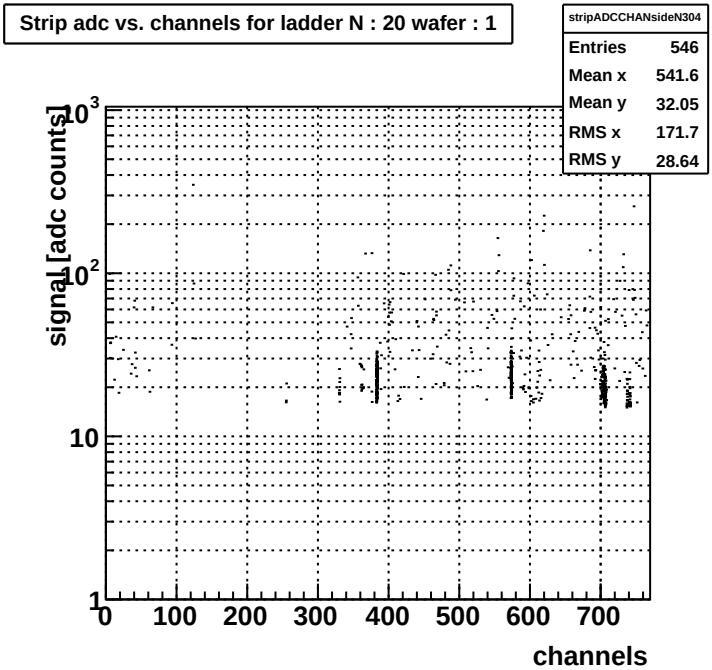

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

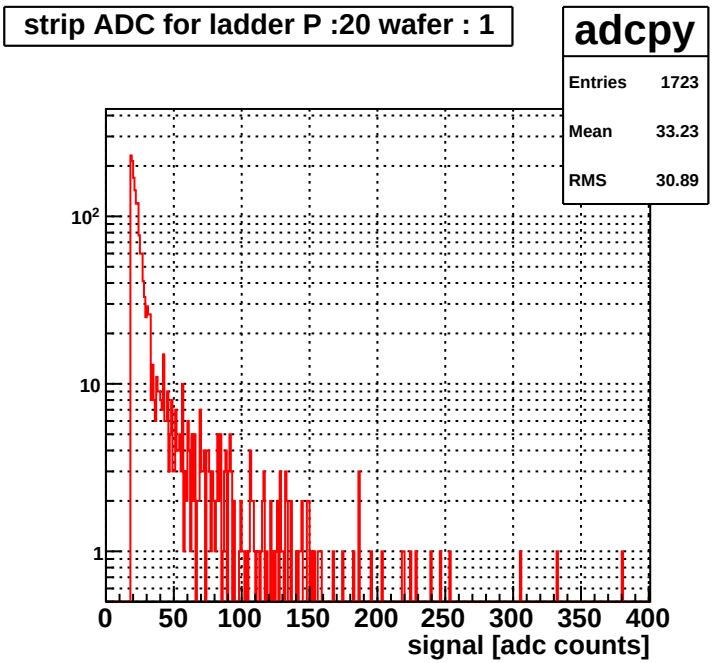

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

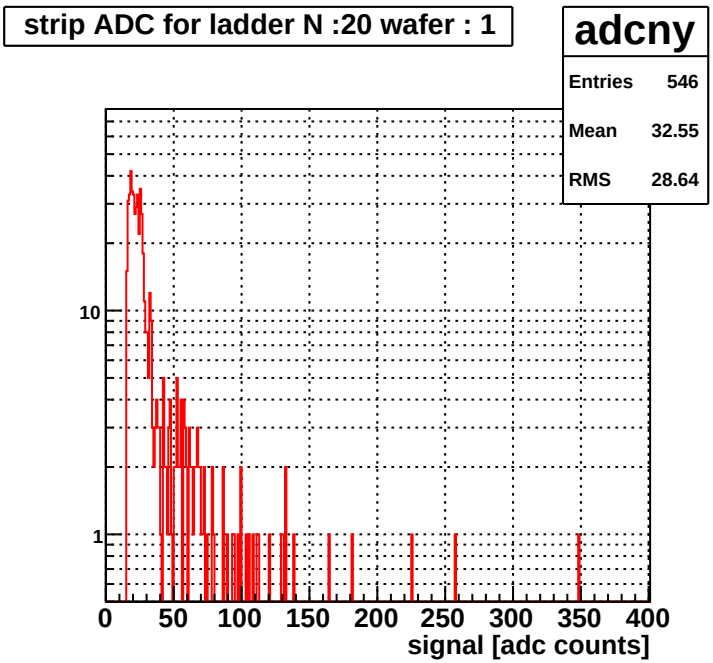

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

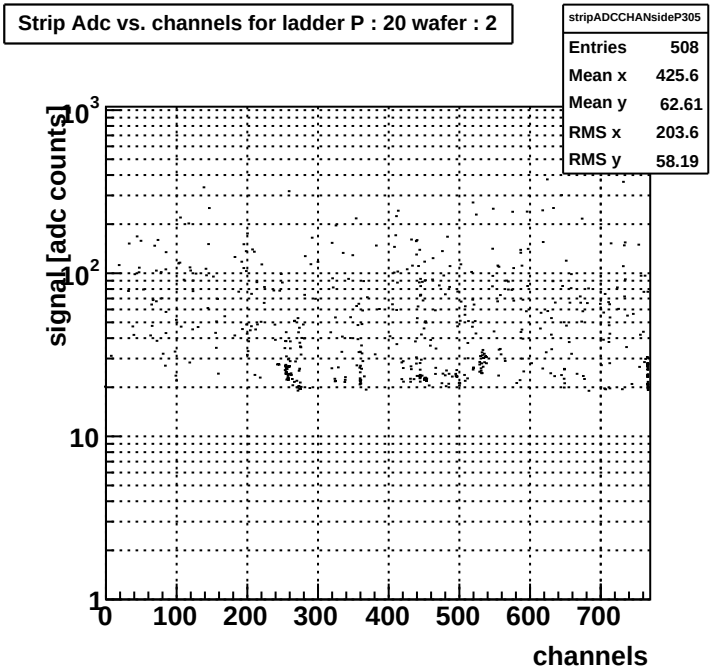

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

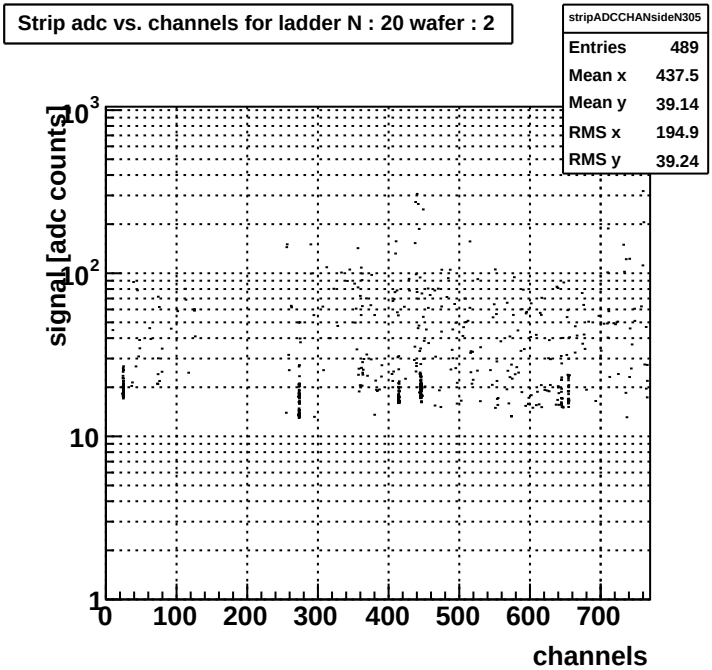

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 1723
Mean x 375.5
Mean y 32.97
RMS x 224.4
RMS y 32.45
signal [adc counts]
channels

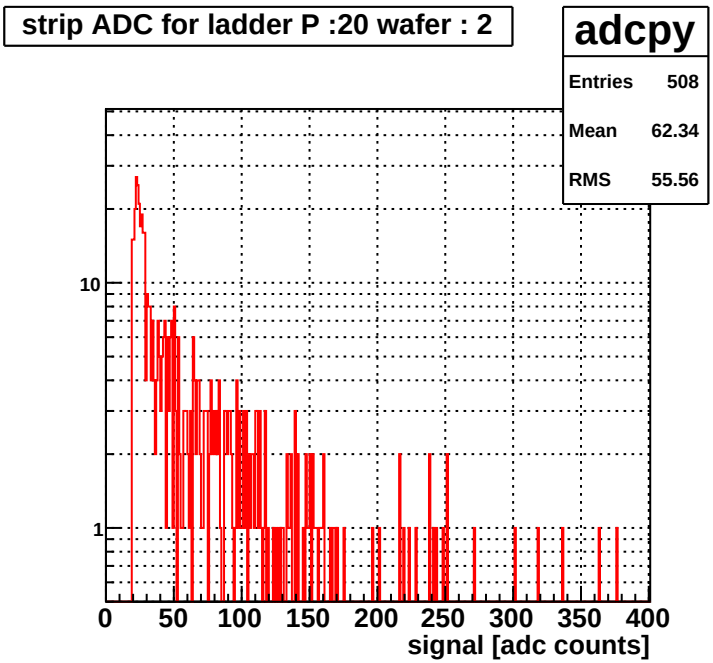

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 546
Mean x 541.6
Mean y 32.05
RMS x 171.7
RMS y 28.64
signal [adc counts]
channels

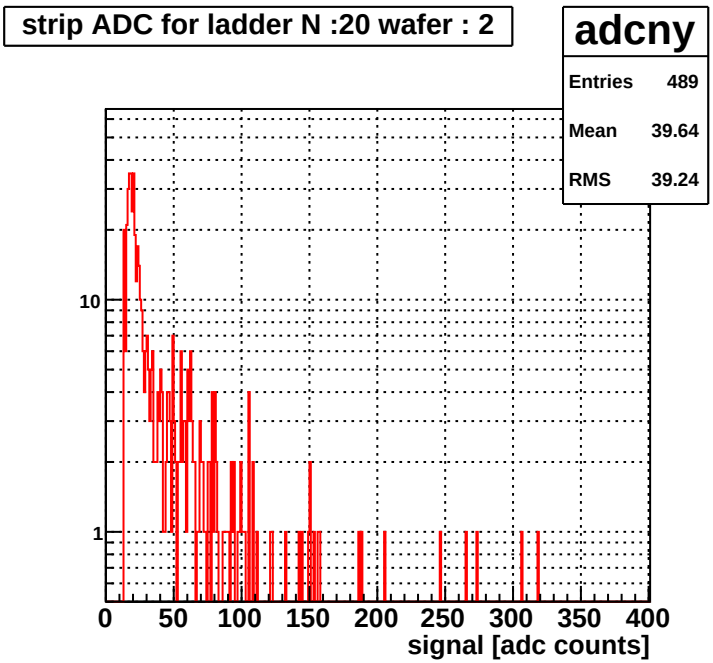

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 1723
Mean 33.23
RMS 30.89
signal [adc counts]

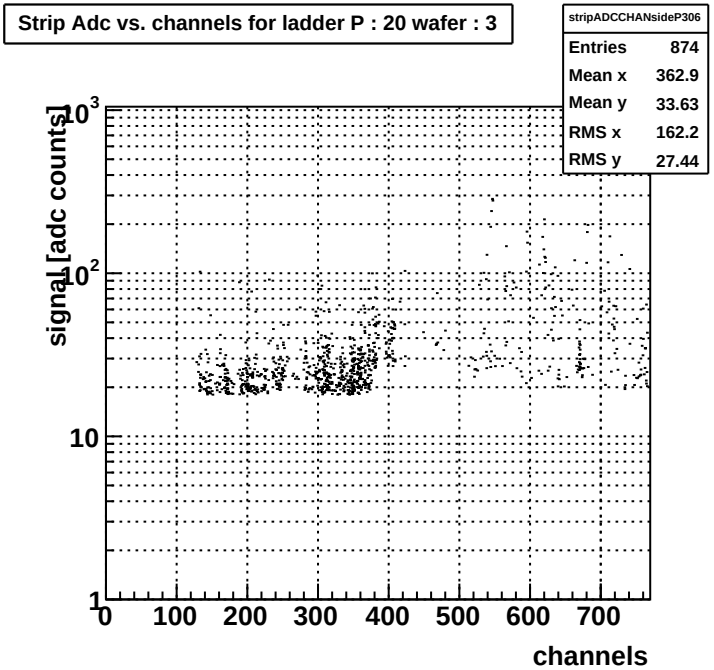

strip ADC for ladder N :20 wafer : 1
adcny
Entries 546
Mean 32.55
RMS 28.64
signal [adc counts]

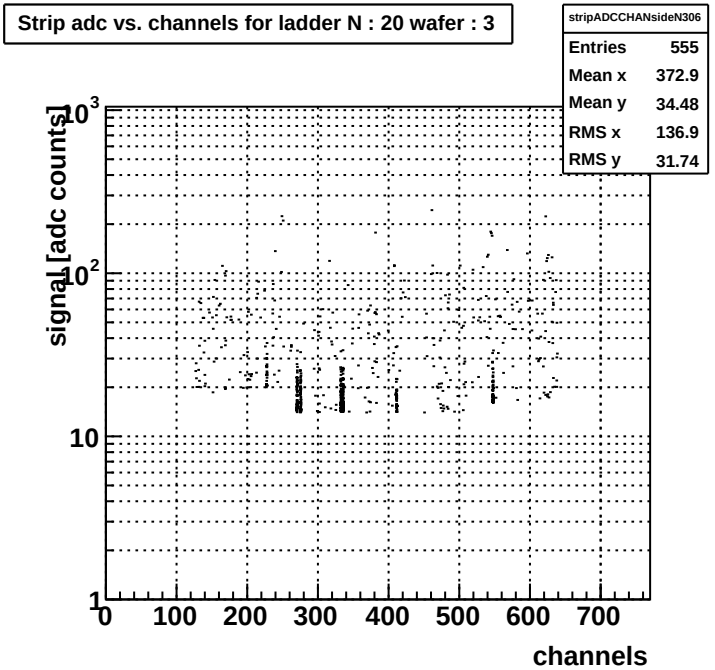

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 508
Mean x 425.6
Mean y 62.61
RMS x 203.6
RMS y 58.19
signal [adc counts]
channels

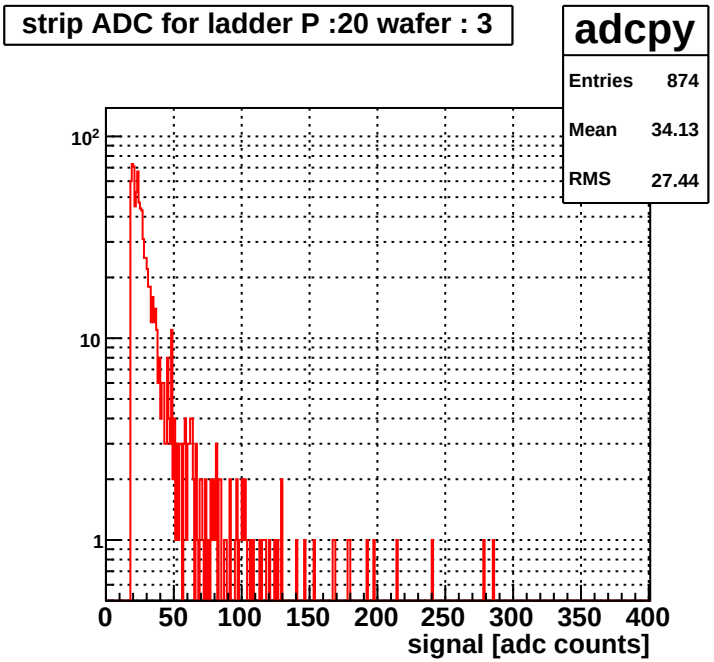

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 489
Mean x 437.5
Mean y 39.14
RMS x 194.9
RMS y 39.24
signal [adc counts]
channels

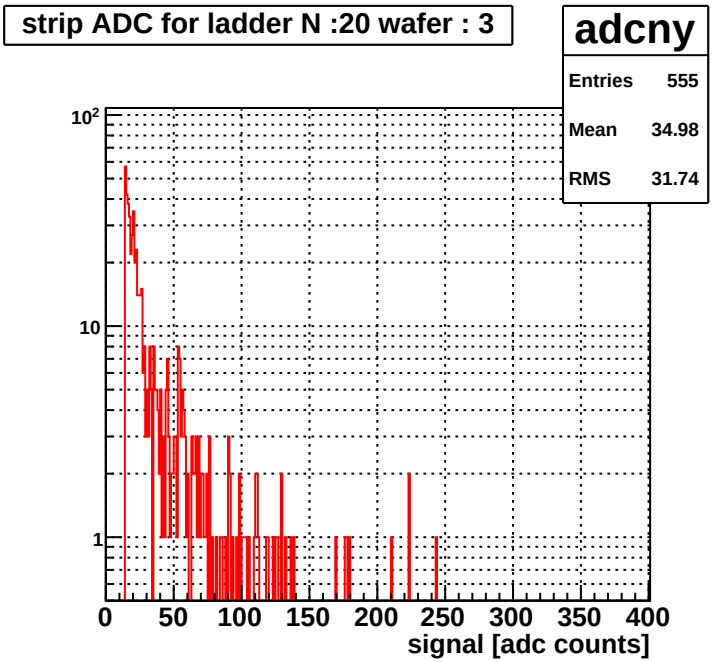

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 508
Mean 62.34
RMS 55.56
signal [adc counts]

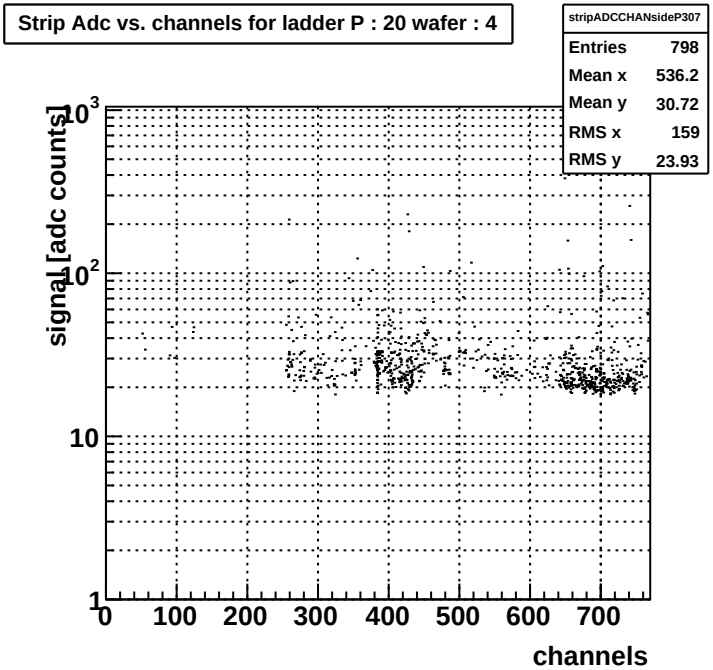

strip ADC for ladder N :20 wafer : 2
adcny
Entries 489
Mean 39.64
RMS 39.24
signal [adc counts]

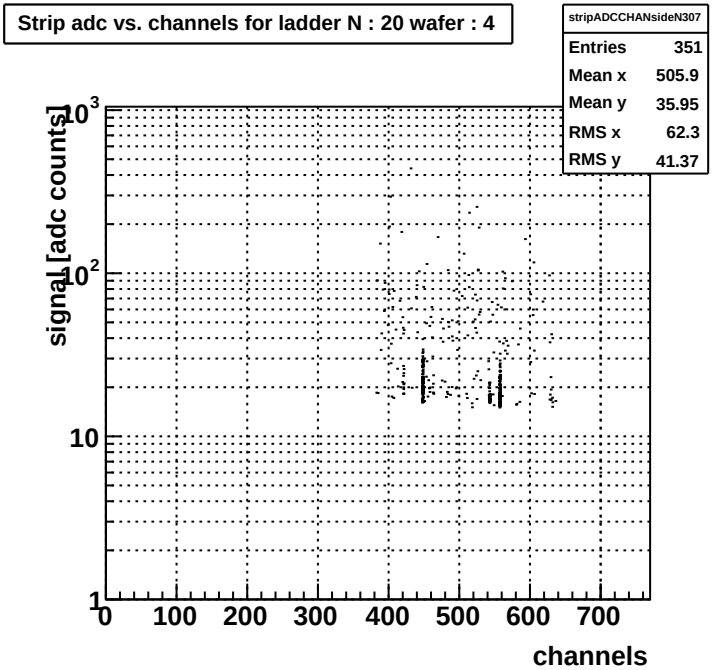

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 874
Mean x 362.9
Mean y 33.63
RMS x 162.2
RMS y 27.44
signal [adc counts]
channels

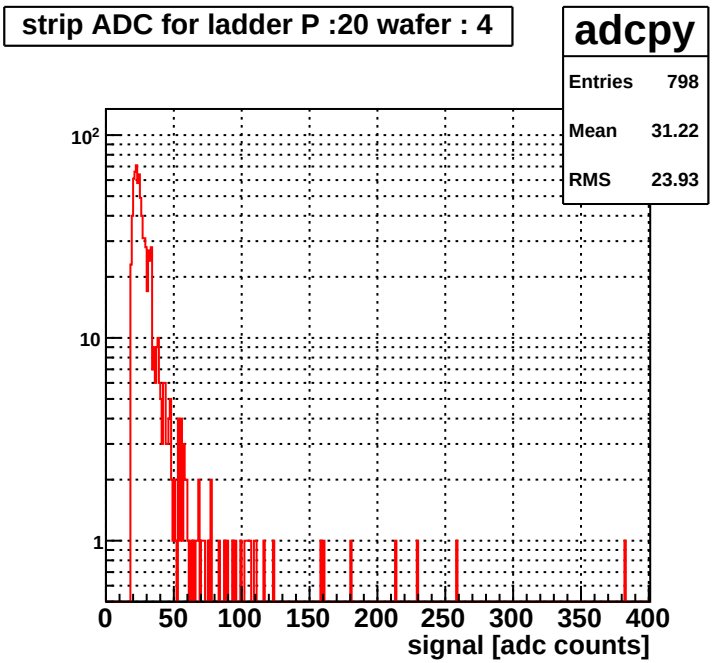

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 555
Mean x 372.9
Mean y 34.48
RMS x 136.9
RMS y 31.74
signal [adc counts]
channels

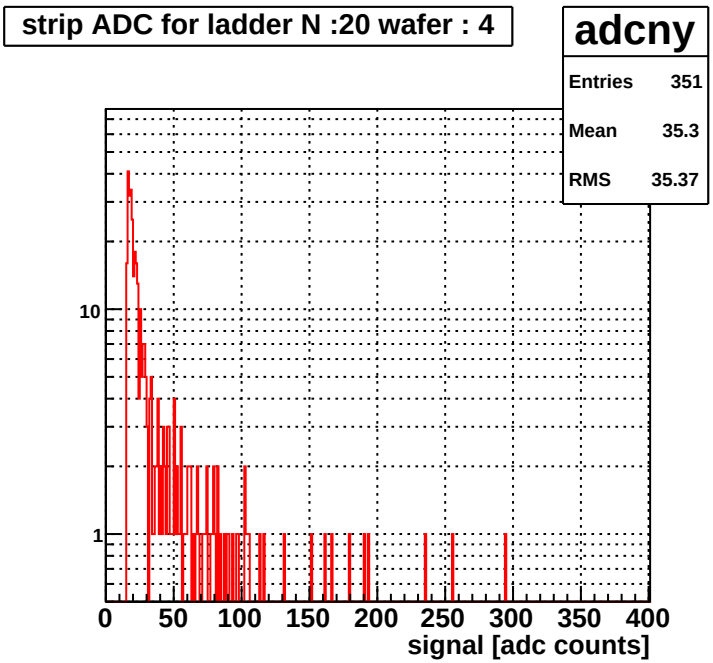

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 874
Mean 34.13
RMS 27.44
signal [adc counts]

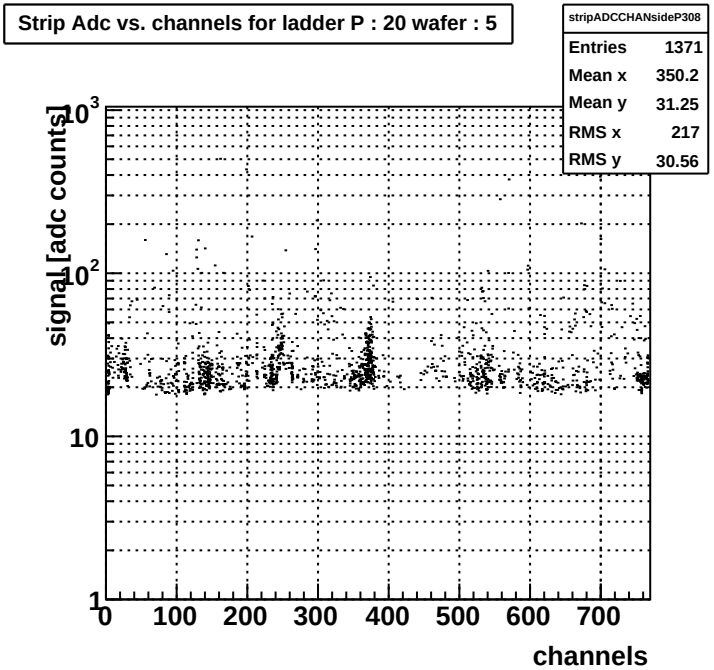

strip ADC for ladder N :20 wafer : 3
adcny
Entries 555
Mean 34.98
RMS 31.74
signal [adc counts]

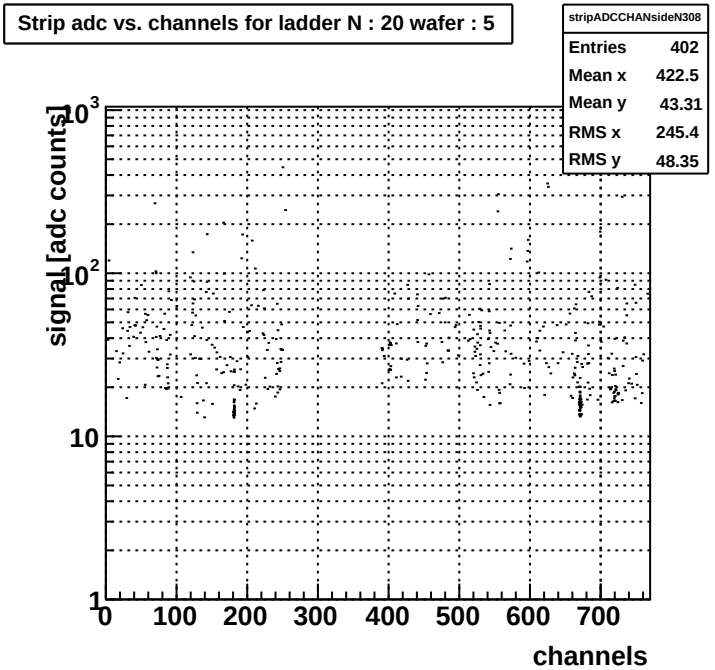

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 798
Mean x 536.2
Mean y 30.72
RMS x 159
RMS y 23.93
signal [adc counts]
channels

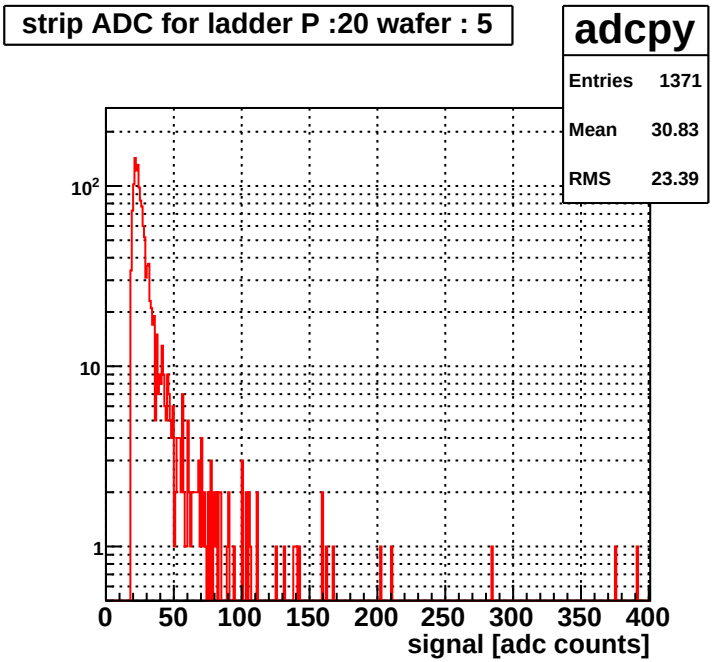

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 351
Mean x 505.9
Mean y 35.95
RMS x 62.3
RMS y 41.37
signal [adc counts]
channels

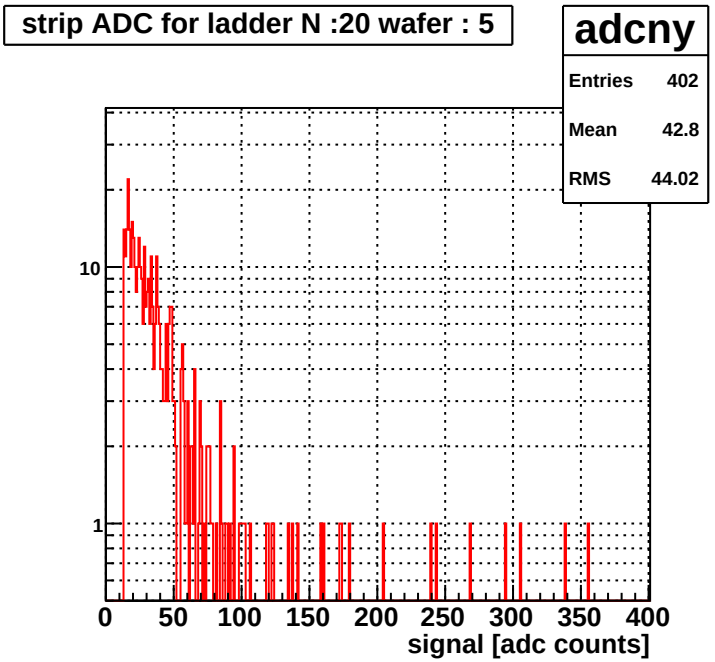

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 798
Mean 31.22
RMS 23.93
signal [adc counts]

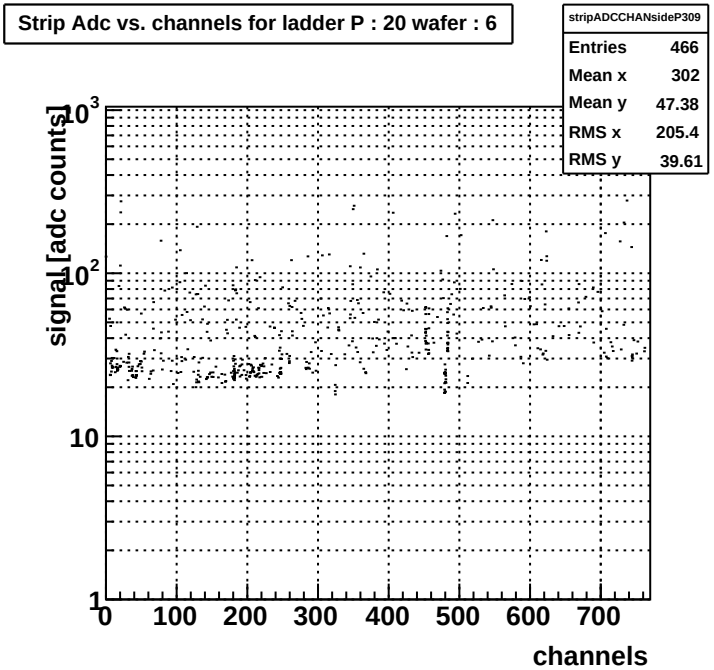

strip ADC for ladder N :20 wafer : 4
adcny
Entries 351
Mean 35.3
RMS 35.37
signal [adc counts]

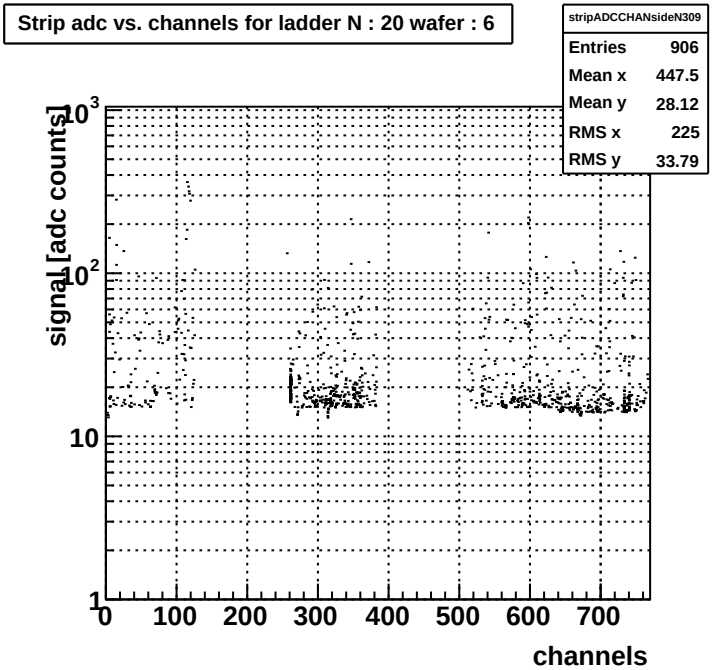

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 1371
Mean x 350.2
Mean y 31.25
RMS x 217
RMS y 30.56
signal [adc counts]
channels

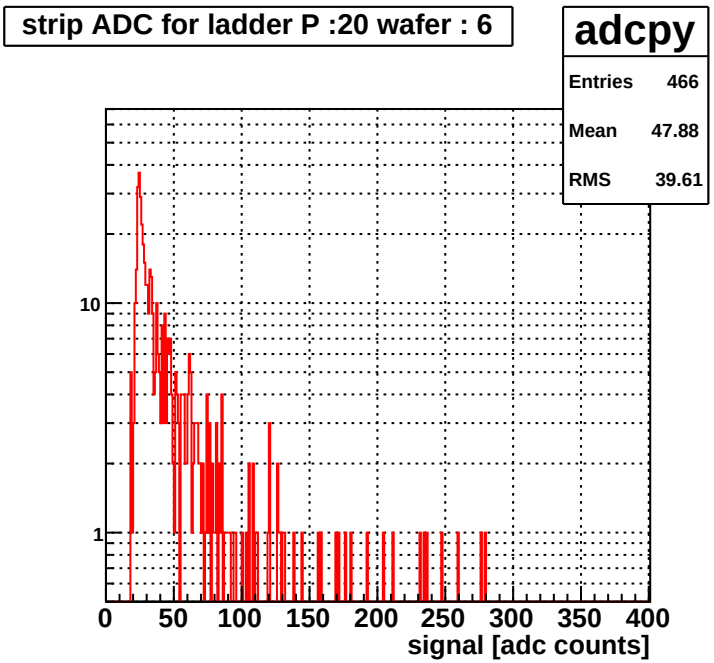

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 402
Mean x 422.5
Mean y 43.31
RMS x 245.4
RMS y 48.35
signal [adc counts]
channels

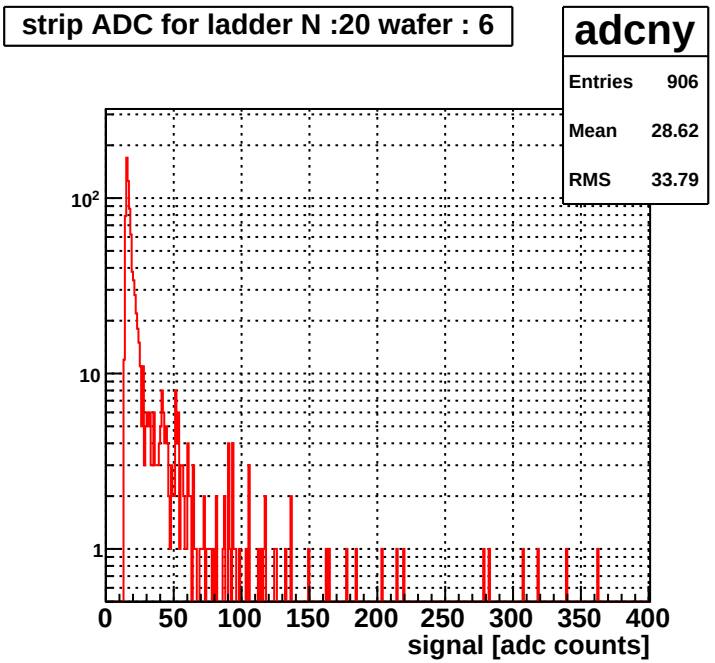

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 1371
Mean 30.83
RMS 23.39
signal [adc counts]

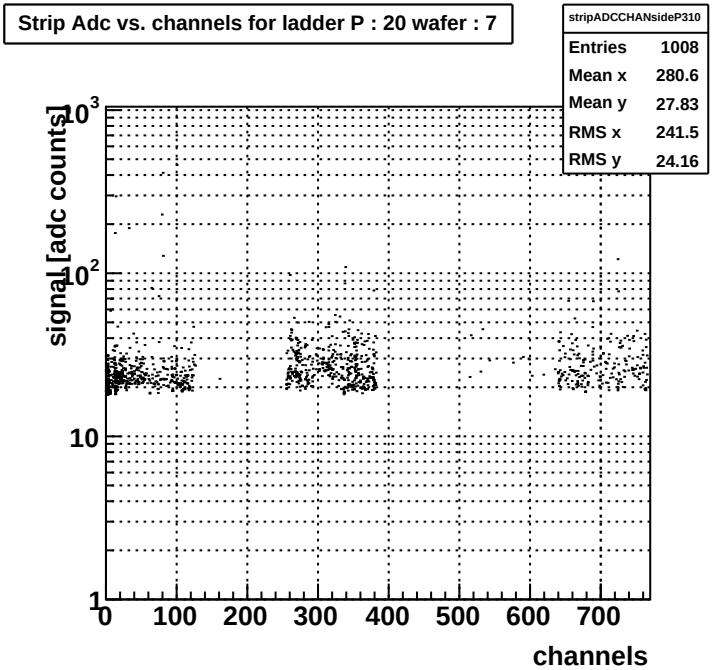

strip ADC for ladder N :20 wafer : 5
adcny
Entries 402
Mean 42.8
RMS 44.02
signal [adc counts]

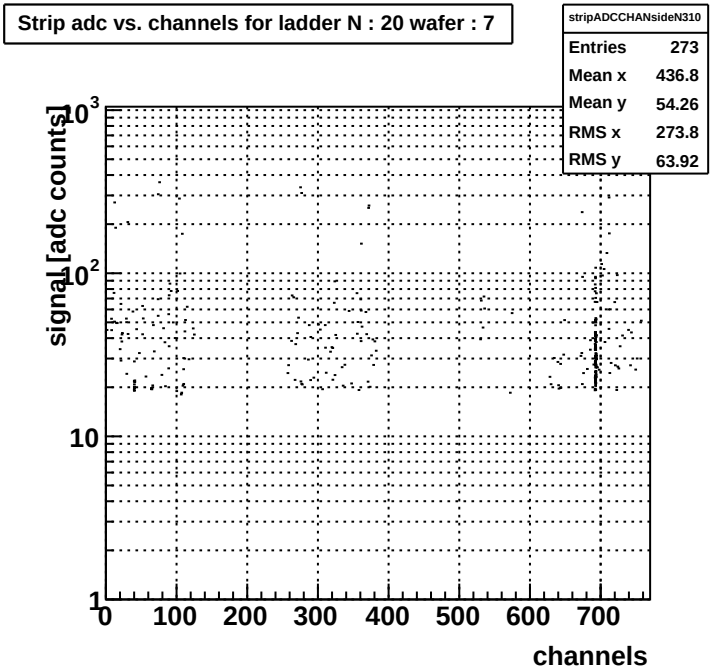

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 466
Mean x 302
Mean y 47.38
RMS x 205.4
RMS y 39.61
signal [adc counts]
channels

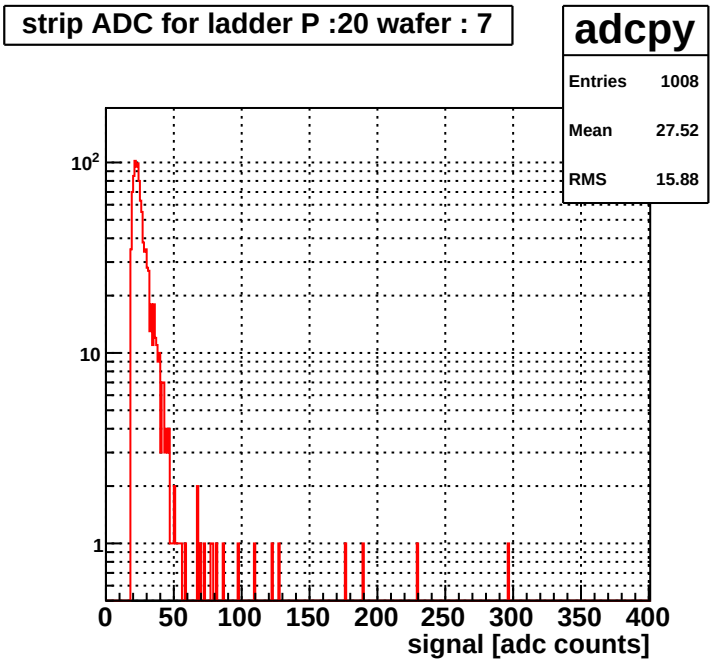

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 906
Mean x 447.5
Mean y 28.12
RMS x 225
RMS y 33.79
signal [adc counts]
channels

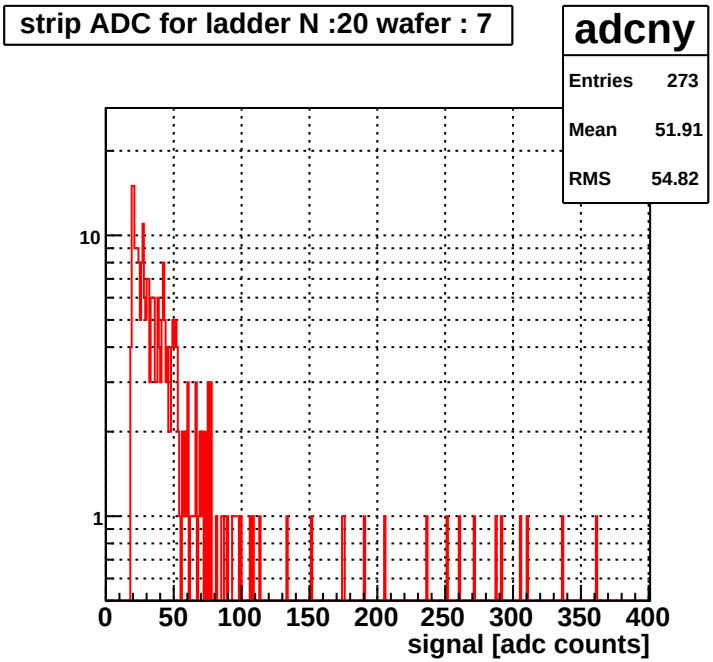

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 466
Mean 47.88
RMS 39.61
signal [adc counts]

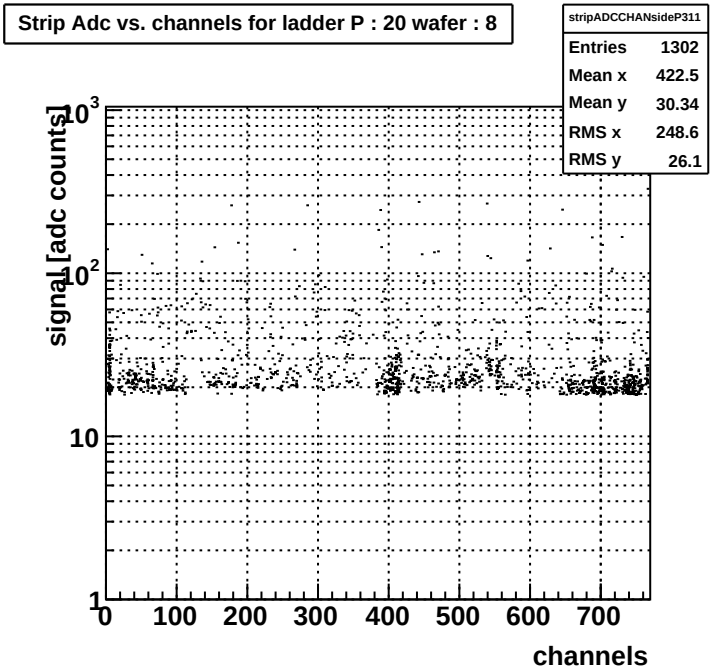

strip ADC for ladder N :20 wafer : 6
adcny
Entries 906
Mean 28.62
RMS 33.79
signal [adc counts]

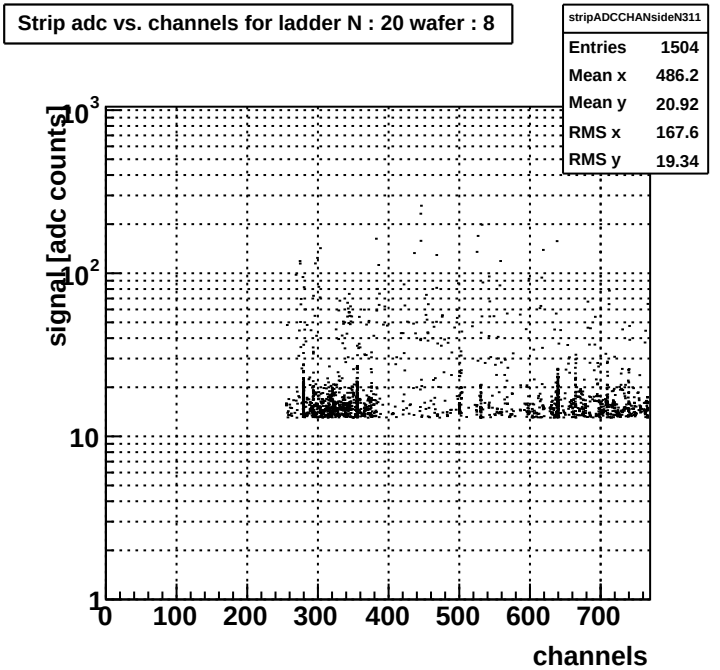

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 1008
Mean x 280.6
Mean y 27.83
RMS x 241.5
RMS y 24.16
signal [adc counts]
channels

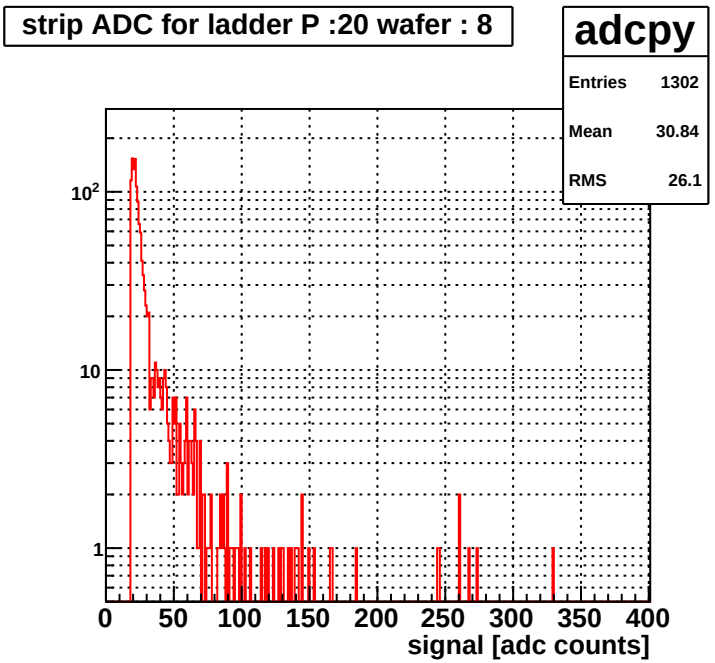

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 273
Mean x 436.8
Mean y 54.26
RMS x 273.8
RMS y 63.92
signal [adc counts]
channels

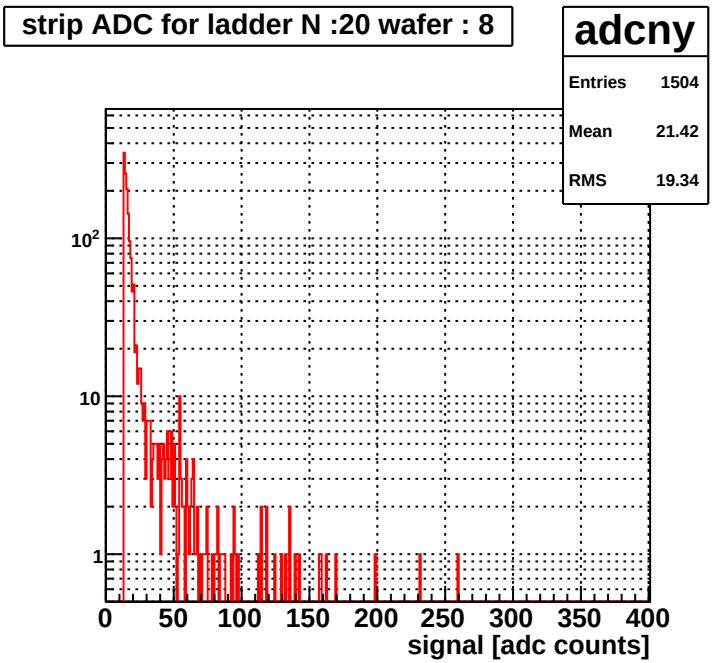

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 1008
Mean 27.52
RMS 15.88
signal [adc counts]

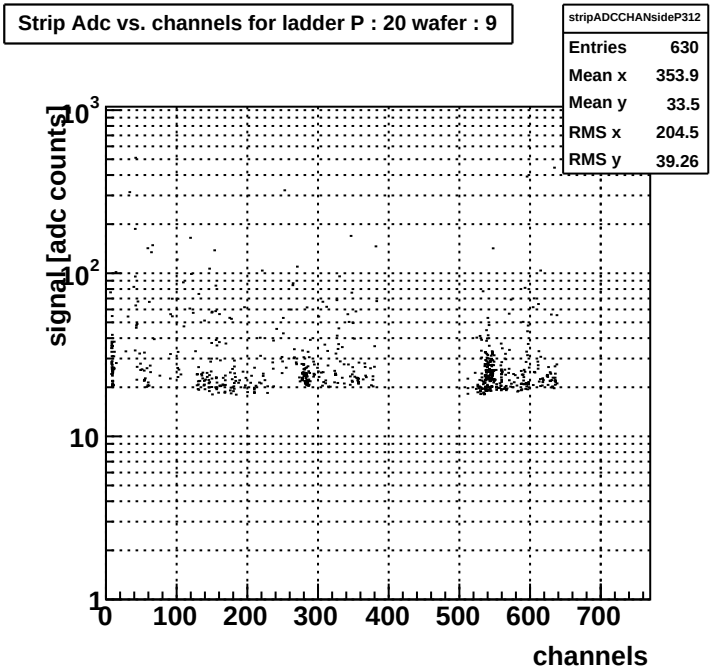

strip ADC for ladder N :20 wafer : 7
adcny
Entries 273
Mean 51.91
RMS 54.82
signal [adc counts]

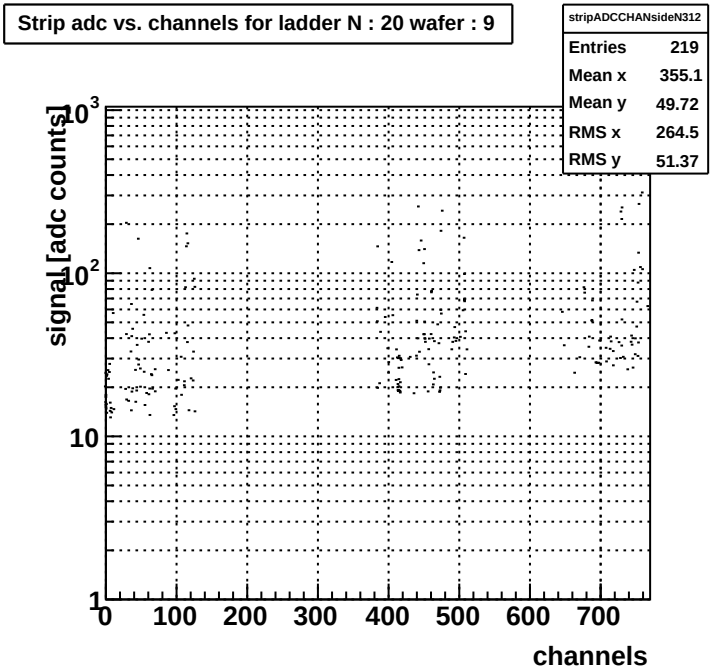

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 1302
Mean x 422.5
Mean y 30.34
RMS x 248.6
RMS y 26.1
signal [adc counts]
channels

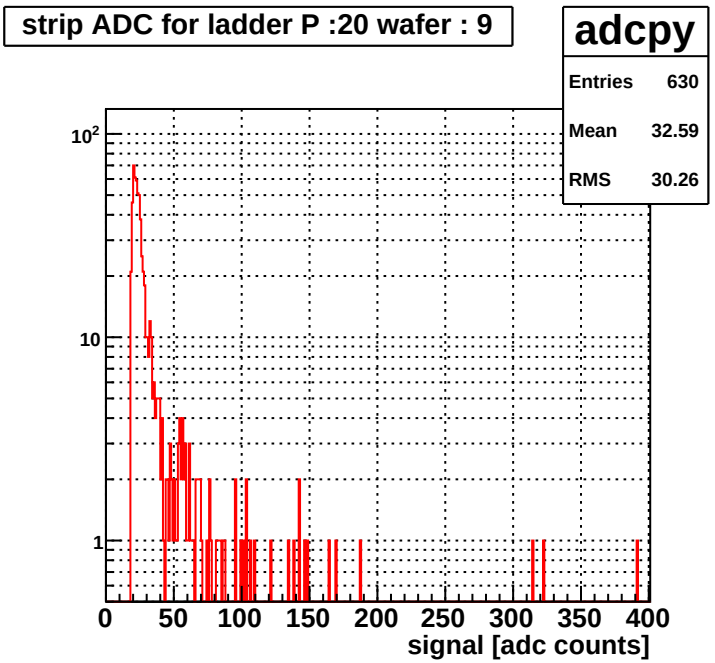

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 1504
Mean x 486.2
Mean y 20.92
RMS x 167.6
RMS y 19.34
signal [adc counts]
channels

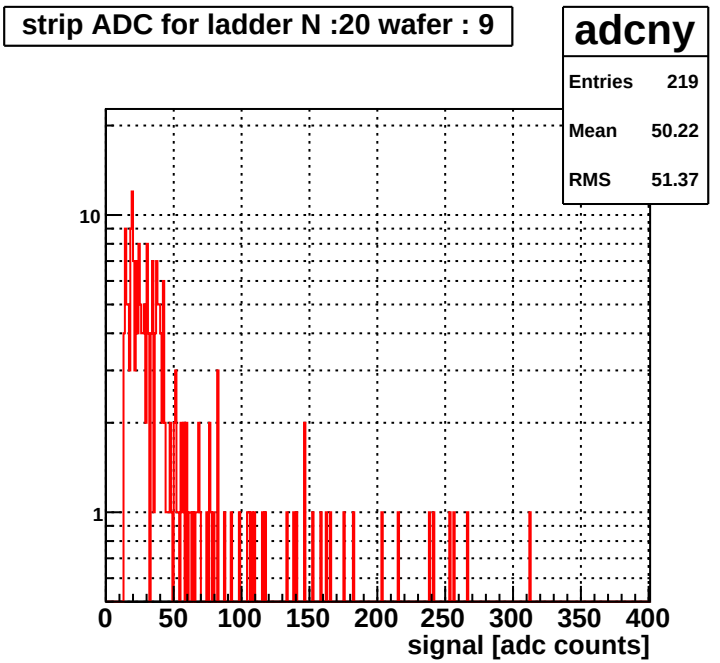

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 1302
Mean 30.84
RMS 26.1
signal [adc counts]

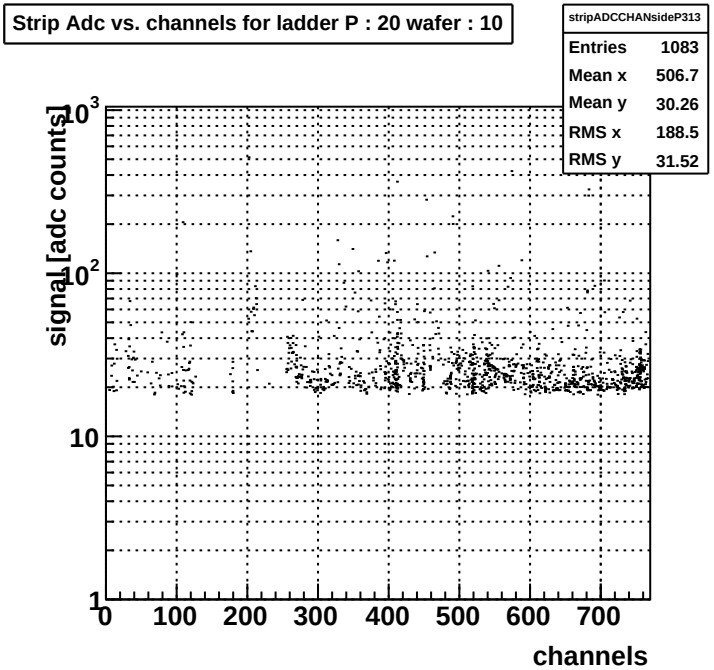

strip ADC for ladder N :20 wafer : 8
adcny
Entries 1504
Mean 21.42
RMS 19.34
signal [adc counts]

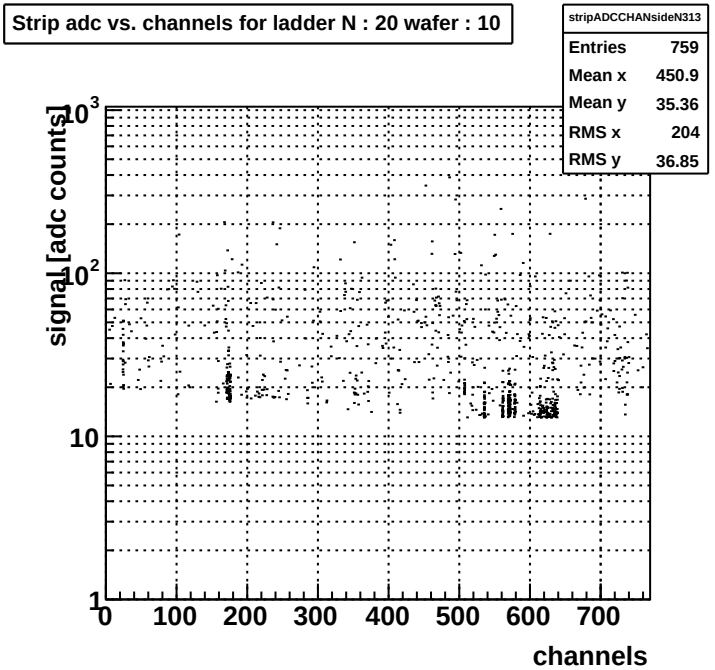

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 630
Mean x 353.9
Mean y 33.5
RMS x 204.5
RMS y 39.26
signal [adc counts]
channels

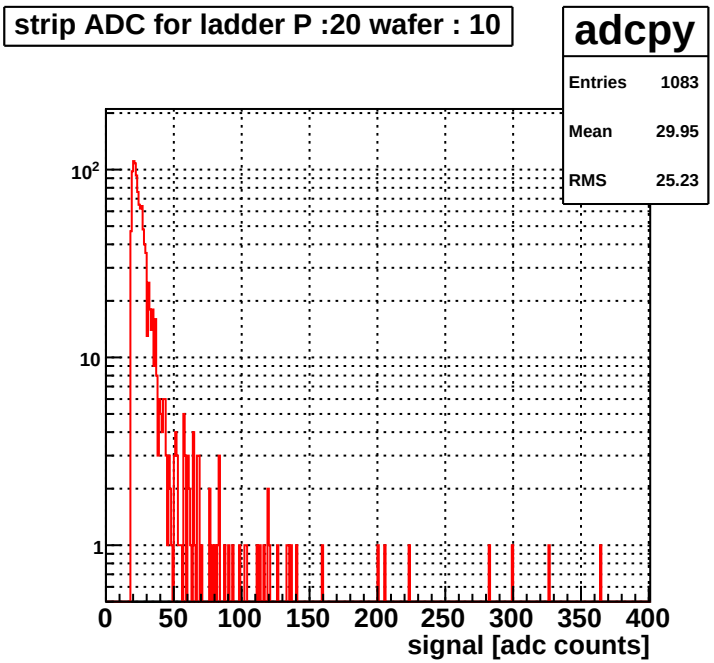

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 219
Mean x 355.1
Mean y 49.72
RMS x 264.5
RMS y 51.37
signal [adc counts]
channels

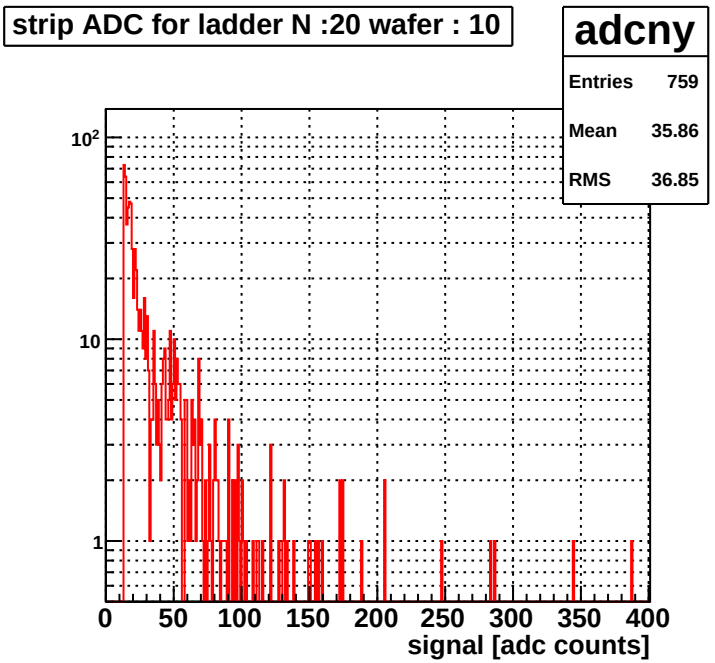

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 630
Mean 32.59
RMS 30.26
signal [adc counts]

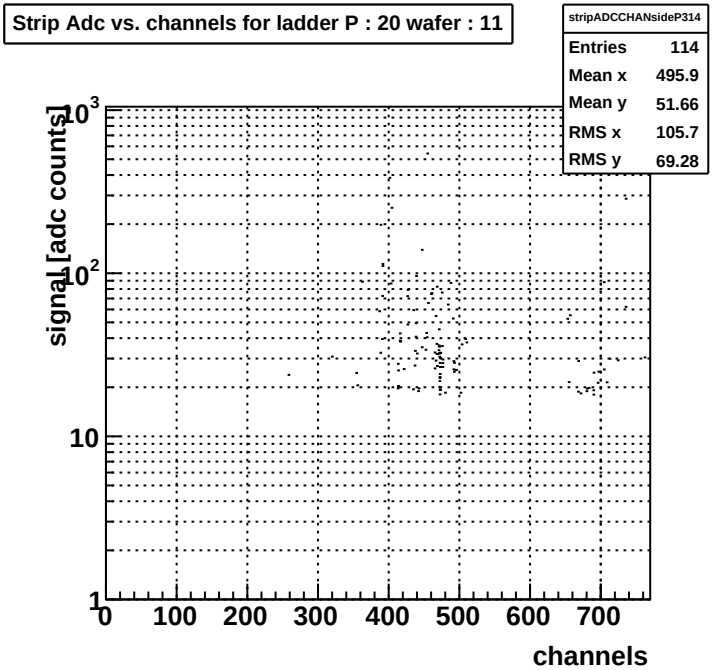

strip ADC for ladder N :20 wafer : 9
adcny
Entries 219
Mean 50.22
RMS 51.37
signal [adc counts]

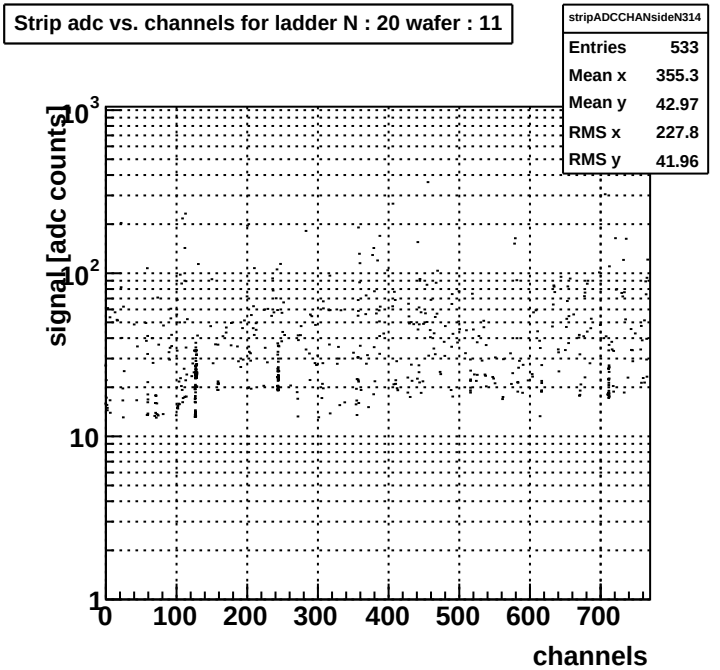

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 1083
Mean x 506.7
Mean y 30.26
RMS x 188.5
RMS y 31.52
signal [adc counts]
channels

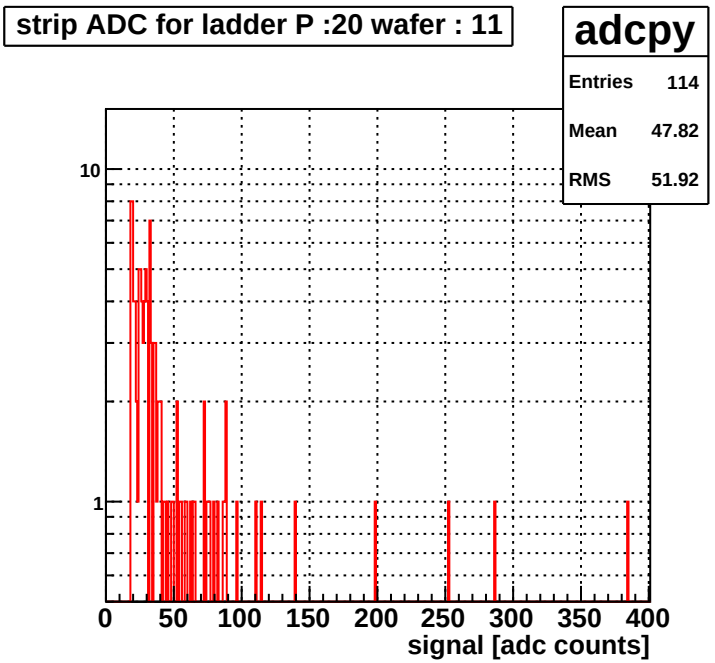

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 759
Mean x 450.9
Mean y 35.36
RMS x 204
RMS y 36.85
signal [adc counts]
channels

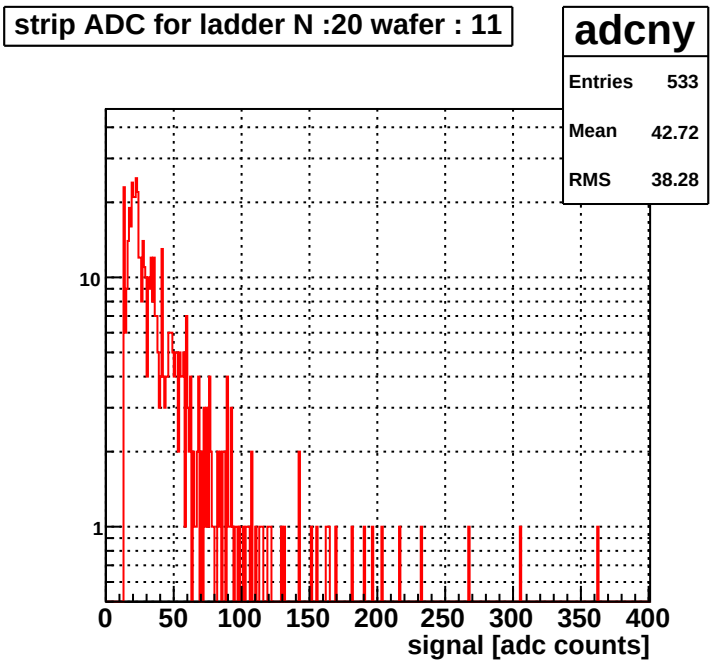

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 1083
Mean 29.95
RMS 25.23
signal [adc counts]

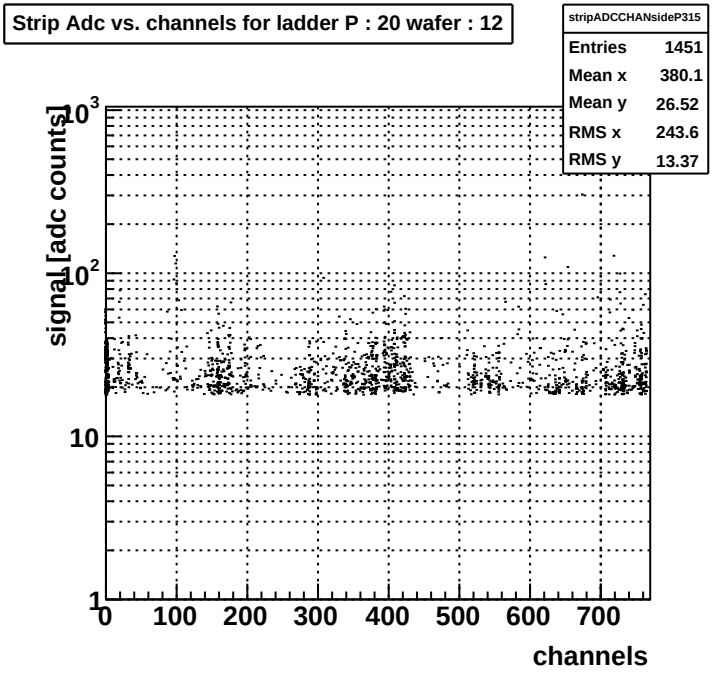

strip ADC for ladder N :20 wafer : 10
adcny
Entries 759
Mean 35.86
RMS 36.85
signal [adc counts]

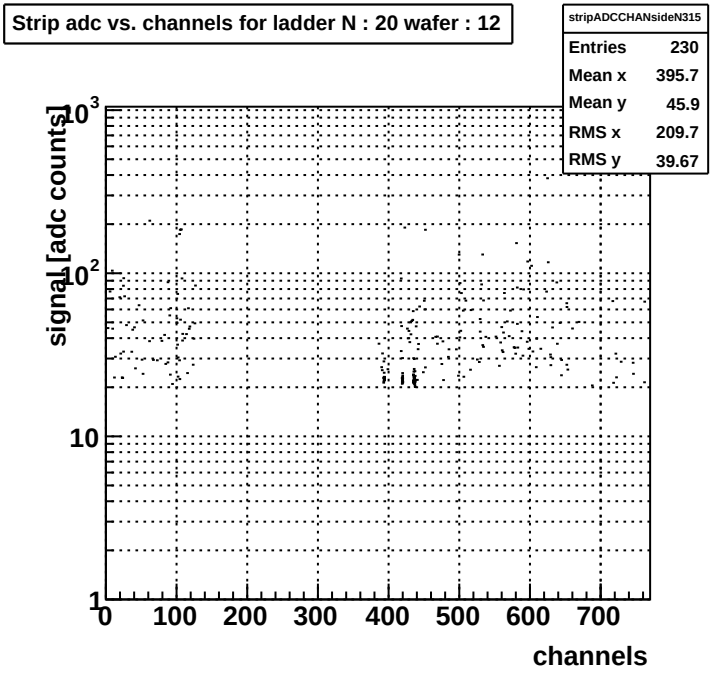

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 114
Mean x 495.9
Mean y 51.66
RMS x 105.7
RMS y 69.28
signal [adc counts]
channels

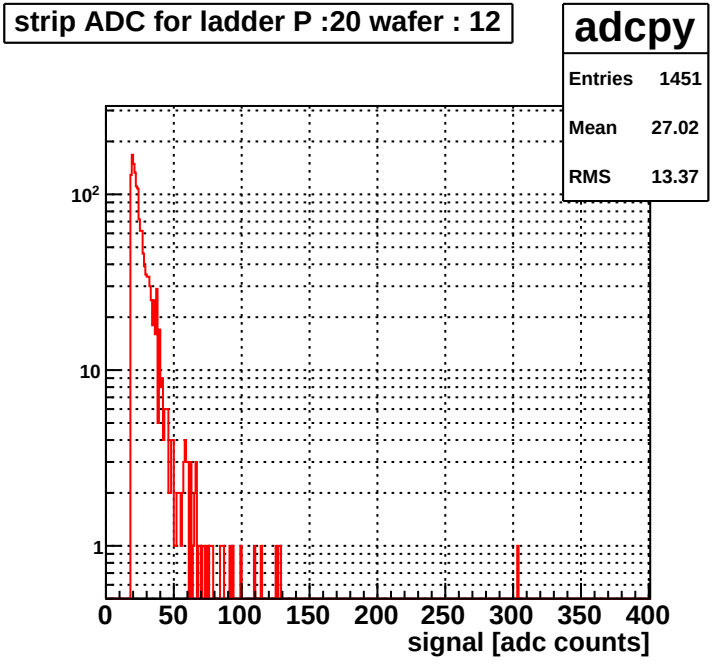

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 533
Mean x 355.3
Mean y 42.97
RMS x 227.8
RMS y 41.96
signal [adc counts]
channels

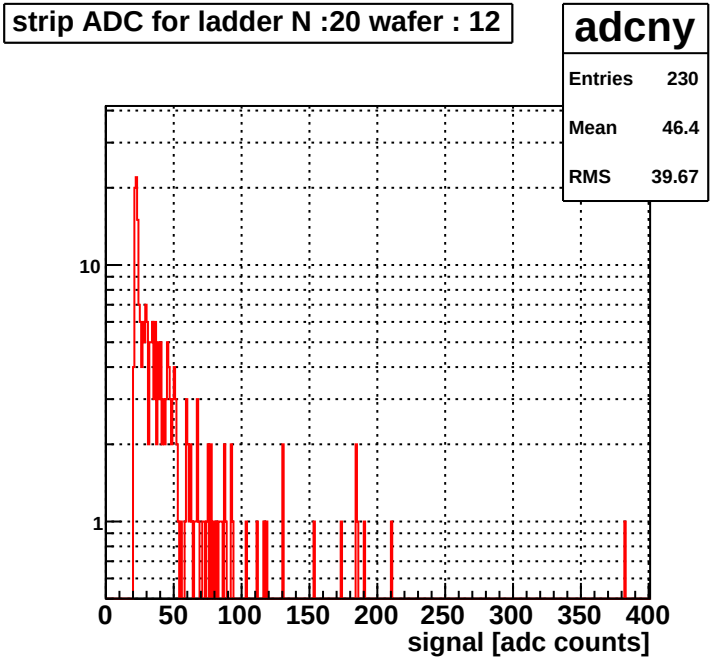

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 114
Mean 47.82
RMS 51.92
signal [adc counts]

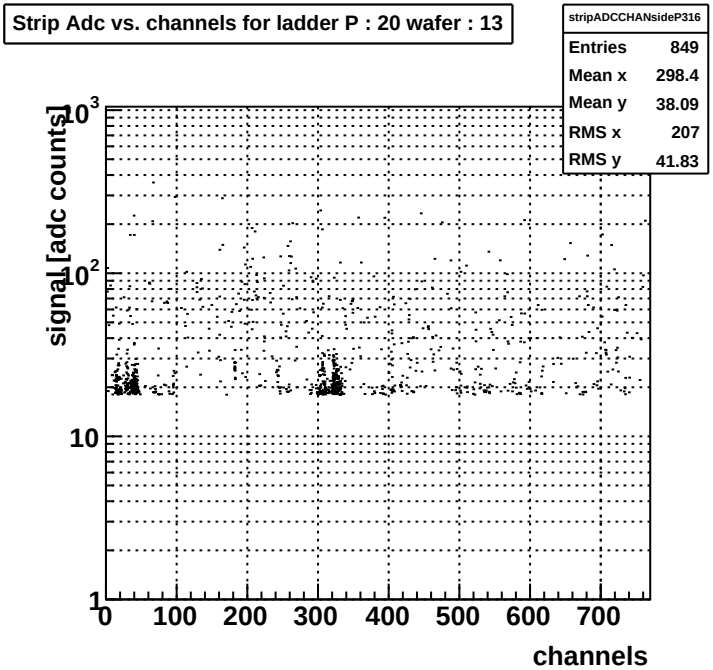

strip ADC for ladder N :20 wafer : 11
adcny
Entries 533
Mean 42.72
RMS 38.28
signal [adc counts]

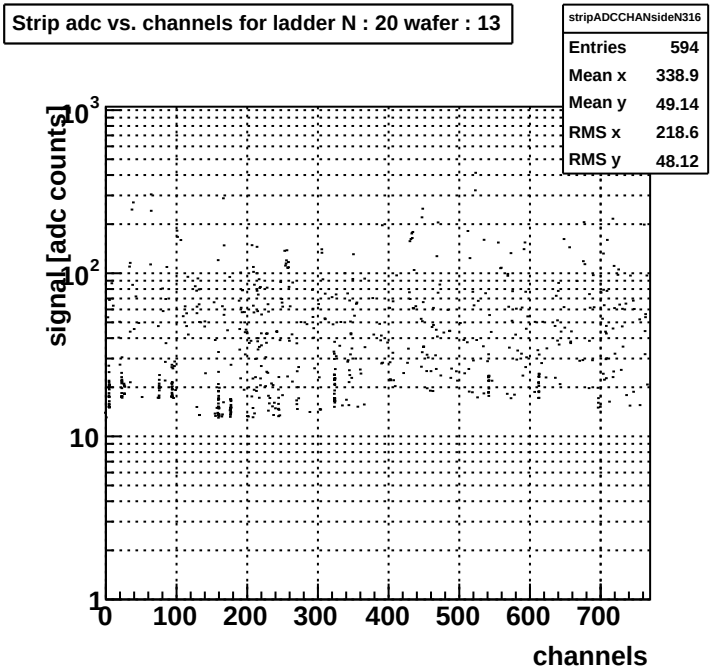

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 1451
Mean x 380.1
Mean y 26.52
RMS x 243.6
RMS y 13.37
signal [adc counts]
channels

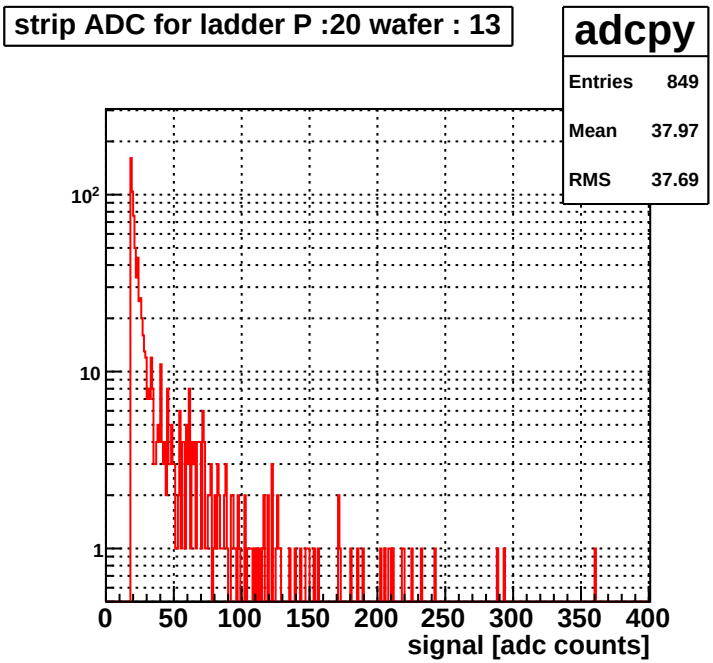

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 230
Mean x 395.7
Mean y 45.9
RMS x 209.7
RMS y 39.67
signal [adc counts]
channels

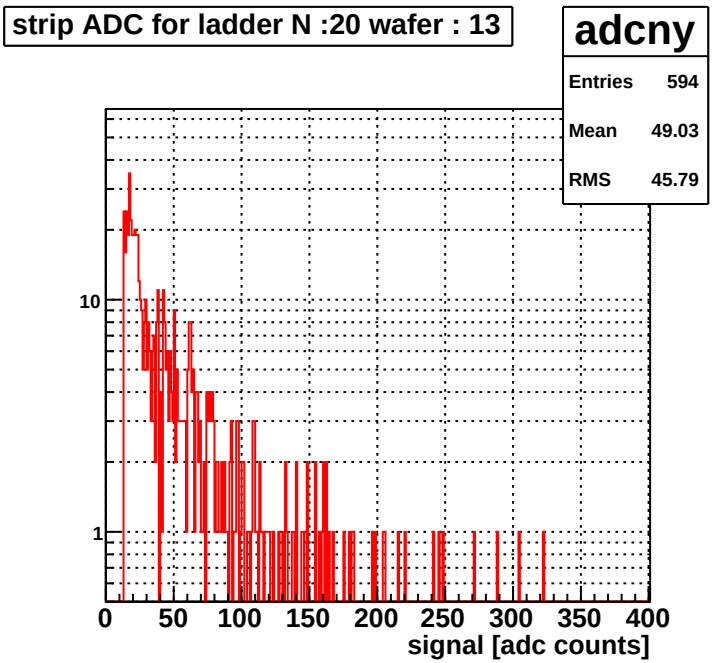

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 1451
Mean 27.02
RMS 13.37
signal [adc counts]

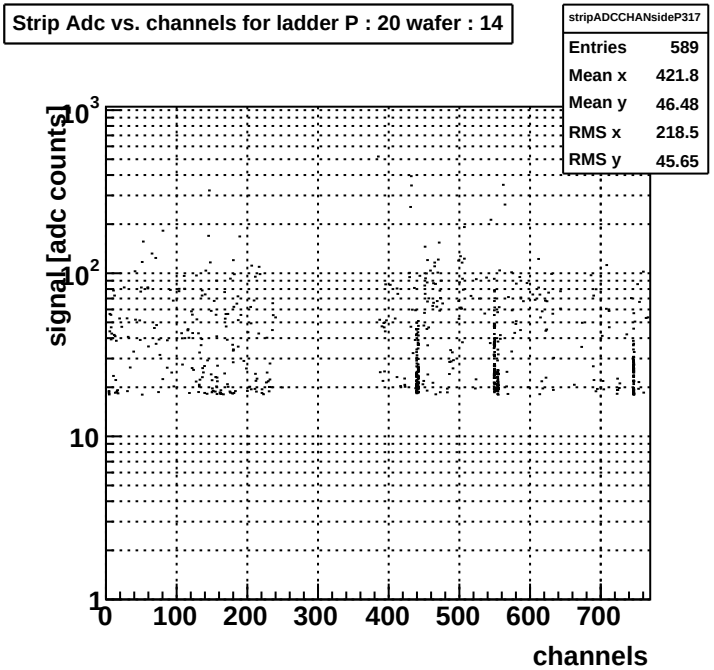

strip ADC for ladder N :20 wafer : 12
adcny
Entries 230
Mean 46.4
RMS 39.67
signal [adc counts]

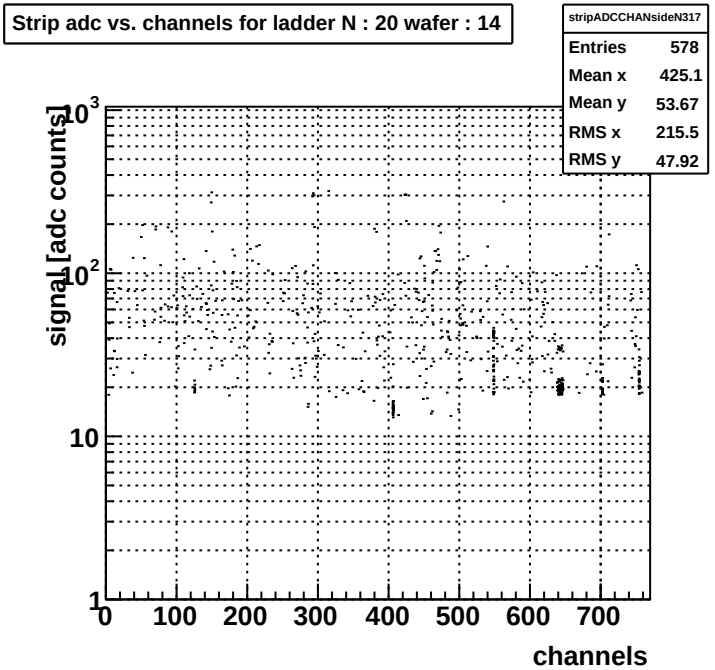

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 849
Mean x 298.4
Mean y 38.09
RMS x 207
RMS y 41.83
signal [adc counts]
channels

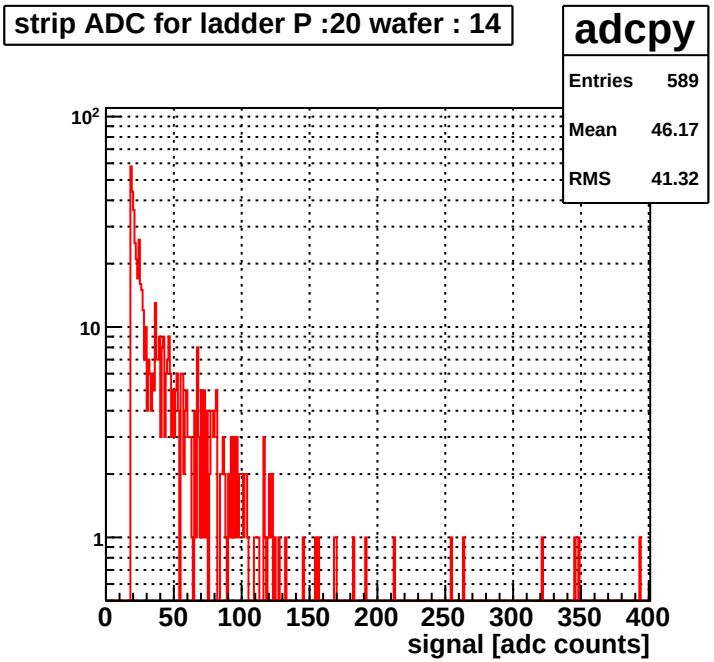

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 594
Mean x 338.9
Mean y 49.14
RMS x 218.6
RMS y 48.12
signal [adc counts]
channels

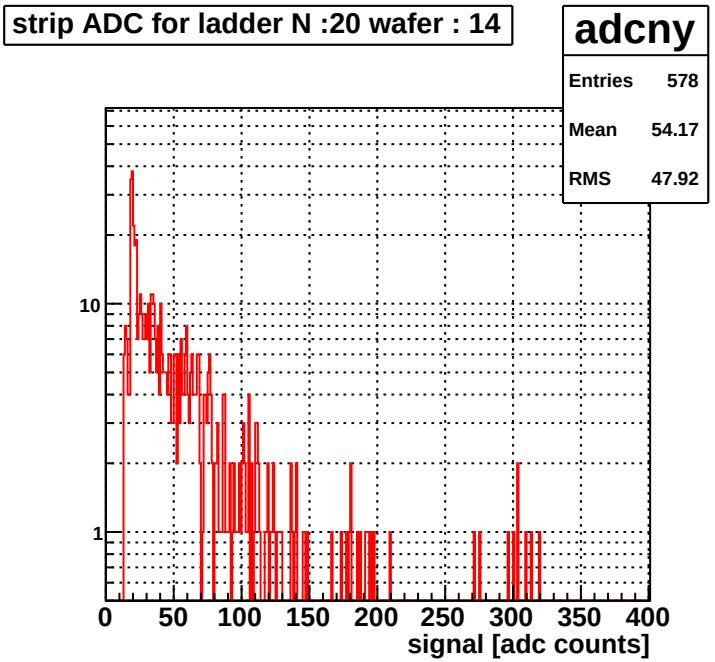

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 849
Mean 37.97
RMS 37.69
signal [adc counts]

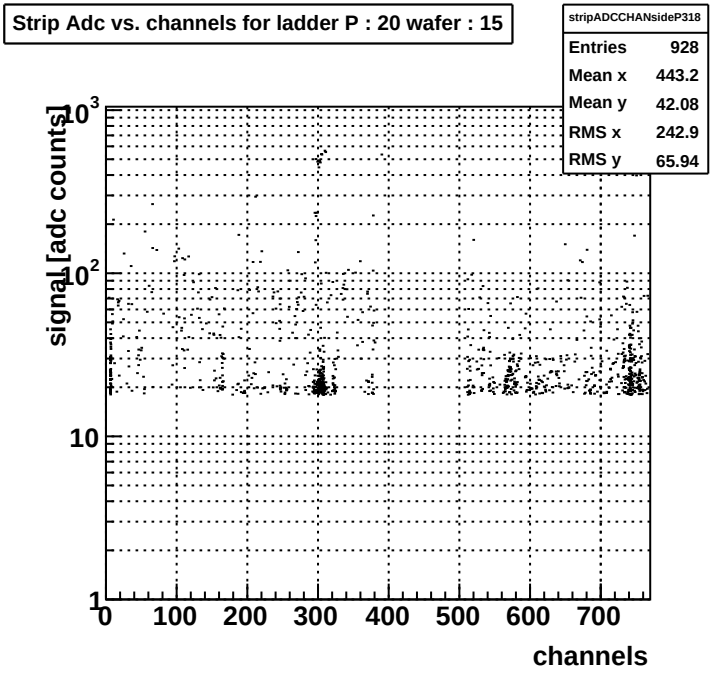

strip ADC for ladder N :20 wafer : 13
adcny
Entries 594
Mean 49.03
RMS 45.79
signal [adc counts]

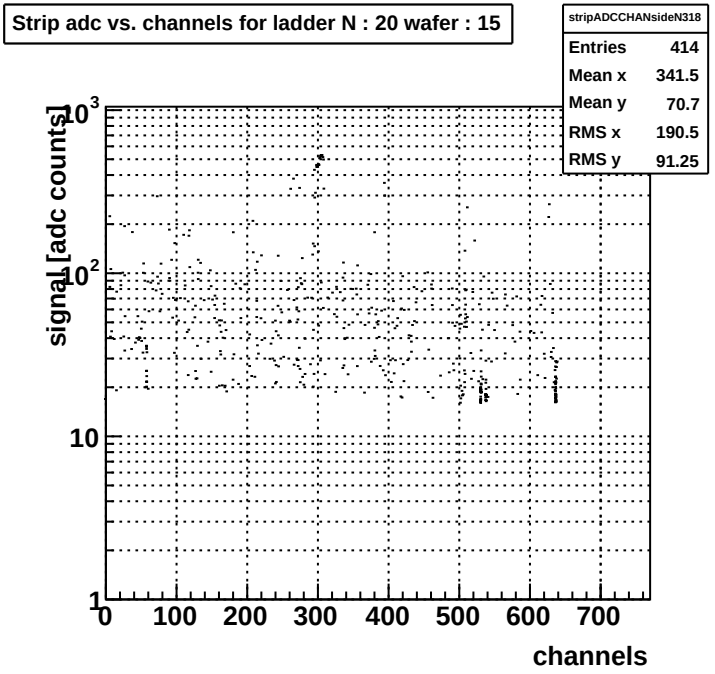

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 589
Mean x 421.8
Mean y 46.48
RMS x 218.5
RMS y 45.65
signal [adc counts]
channels

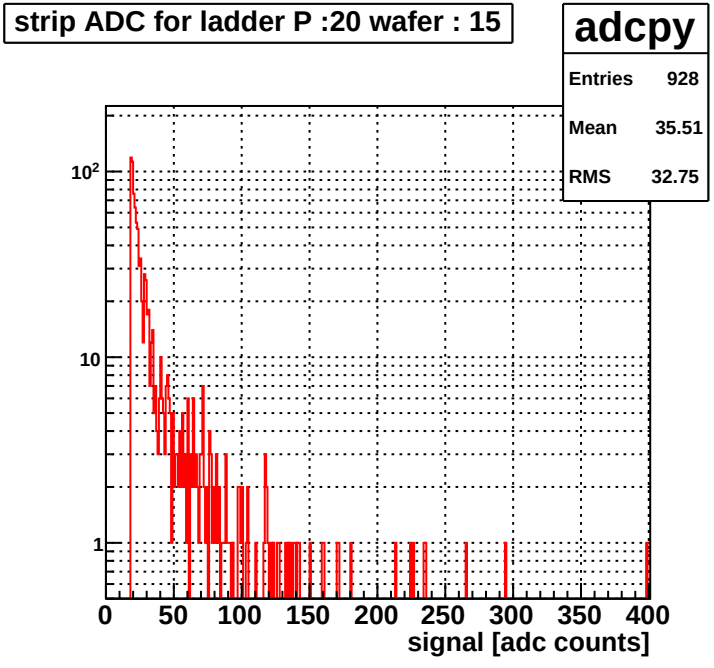

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 578
Mean x 425.1
Mean y 53.67
RMS x 215.5
RMS y 47.92
signal [adc counts]
channels

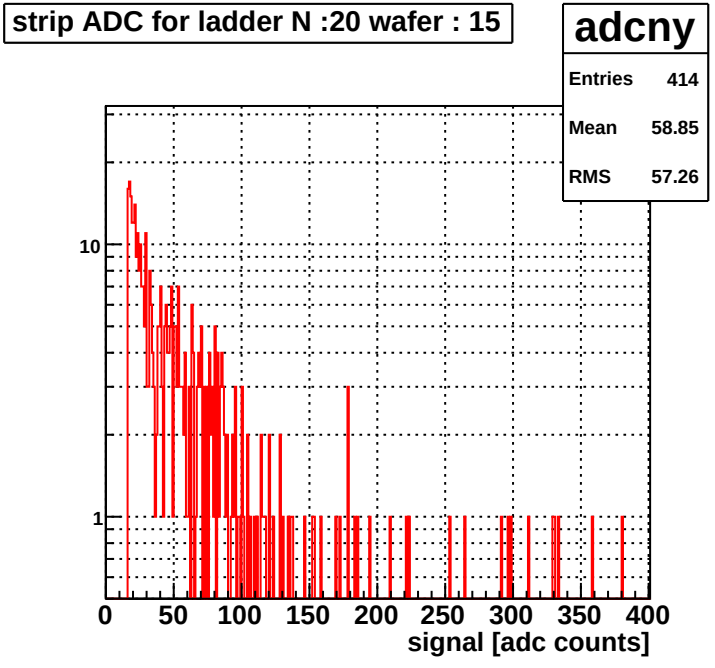

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 589
Mean 46.17
RMS 41.32
signal [adc counts]

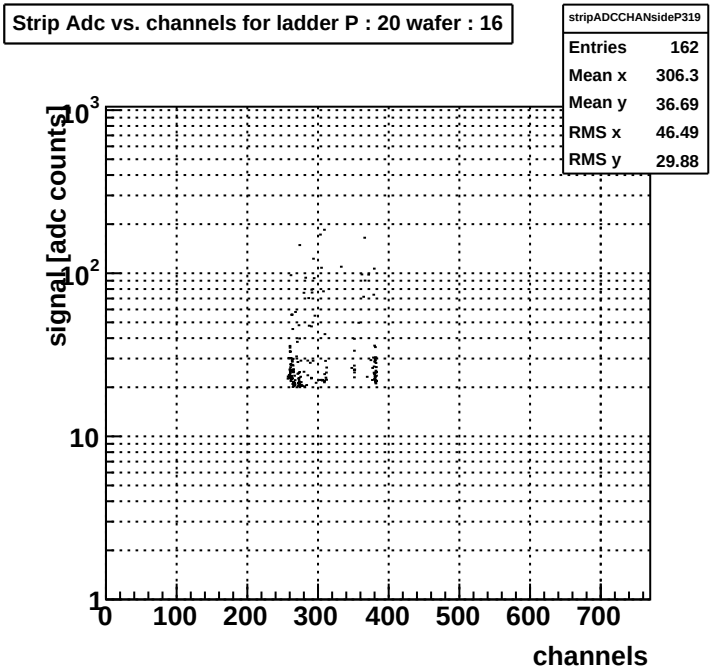

strip ADC for ladder N :20 wafer : 14
adcny
Entries 578
Mean 54.17
RMS 47.92
signal [adc counts]

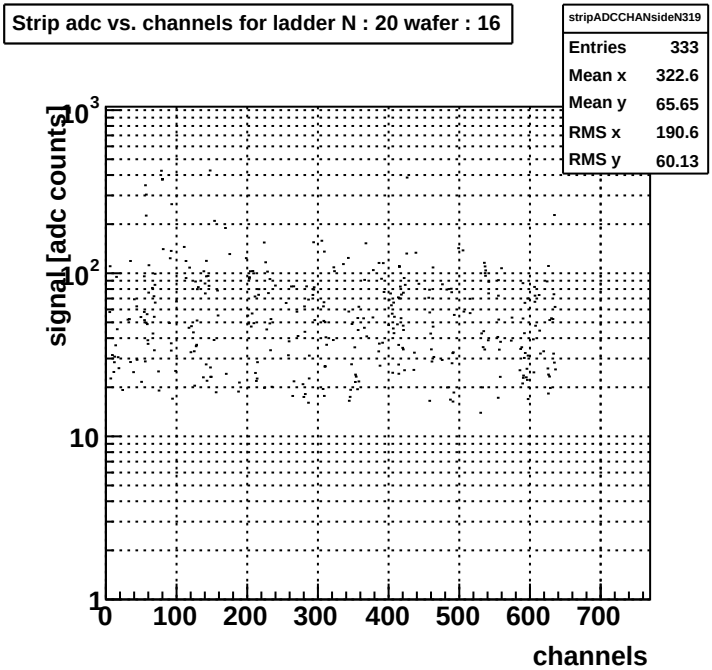

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 928
Mean x 443.2
Mean y 42.08
RMS x 242.9
RMS y 65.94
signal [adc counts]
channels

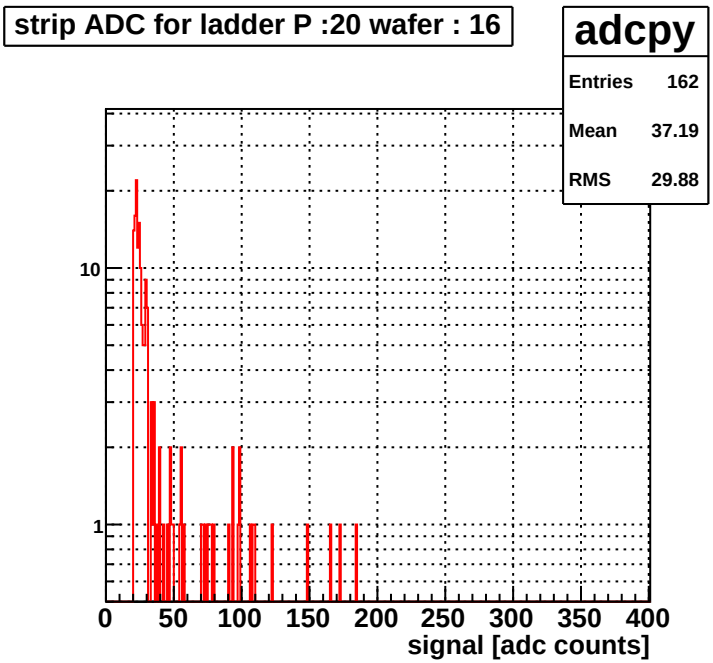

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 414
Mean x 341.5
Mean y 70.7
RMS x 190.5
RMS y 91.25
signal [adc counts]
channels

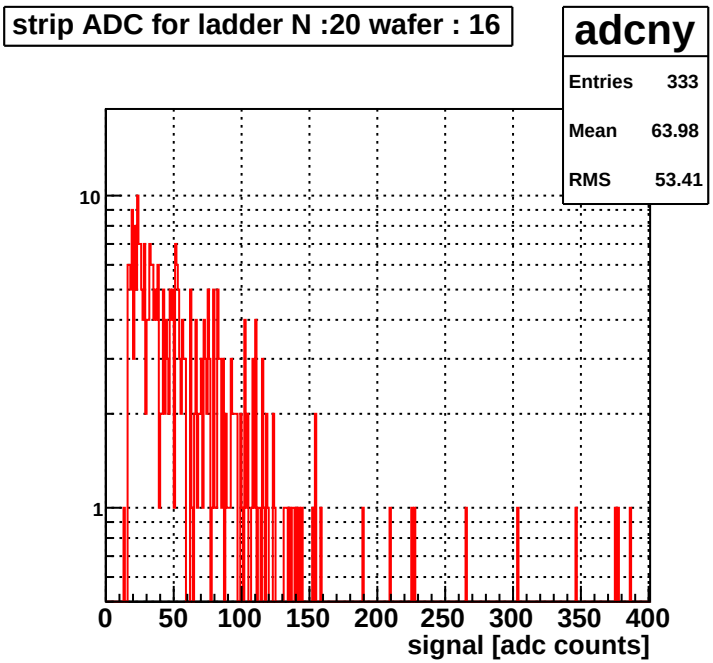

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 928
Mean 35.51
RMS 32.75
signal [adc counts]

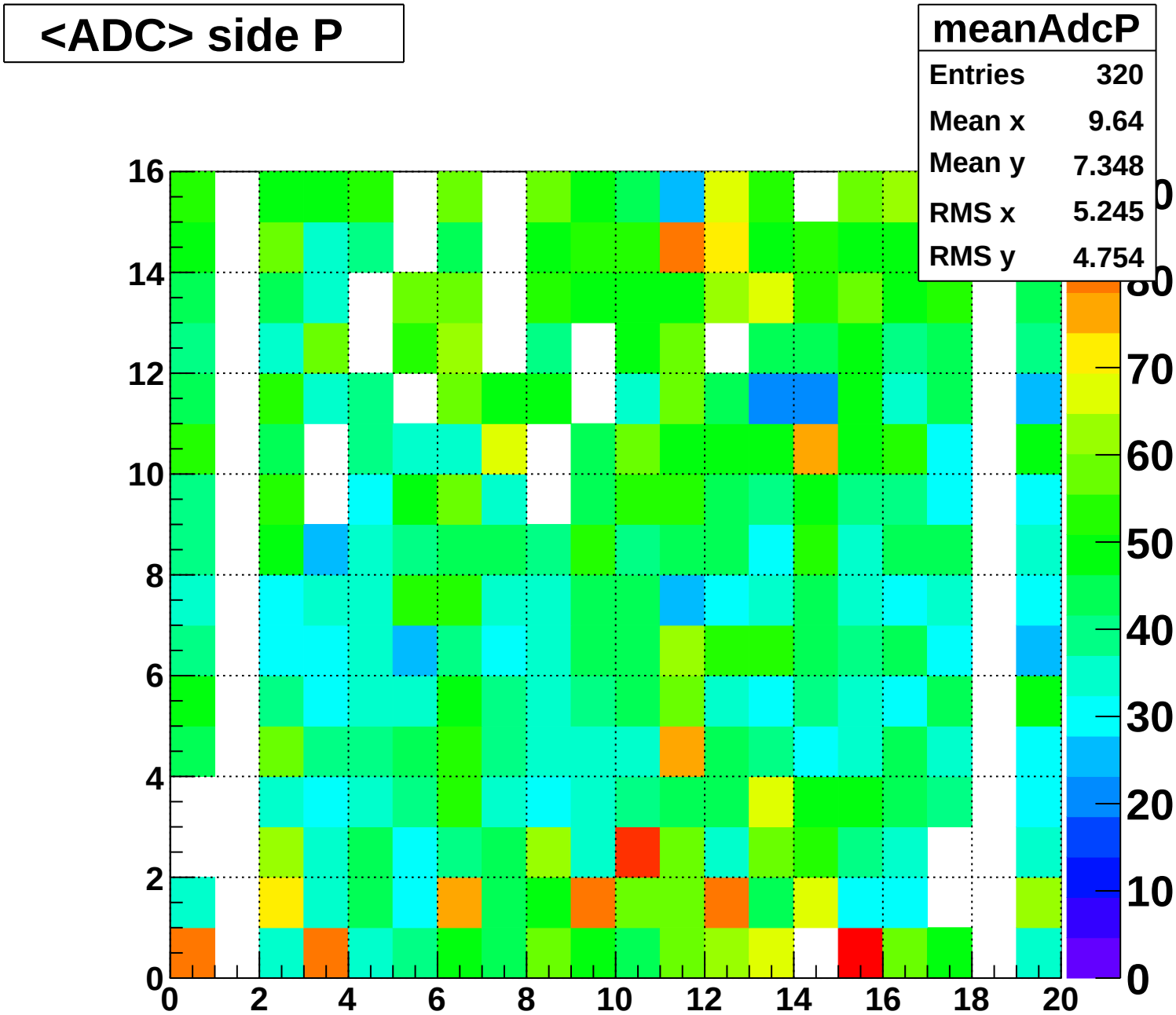

strip ADC for ladder N :20 wafer : 15
adcny
Entries 414
Mean 58.85
RMS 57.26
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 162
Mean x 306.3
Mean y 36.69
RMS x 46.49
RMS y 29.88
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 333
Mean x 322.6
Mean y 65.65
RMS x 190.6
RMS y 60.13
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 162
Mean 37.19
RMS 29.88
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 333
Mean 63.98
RMS 53.41
signal [adc counts]



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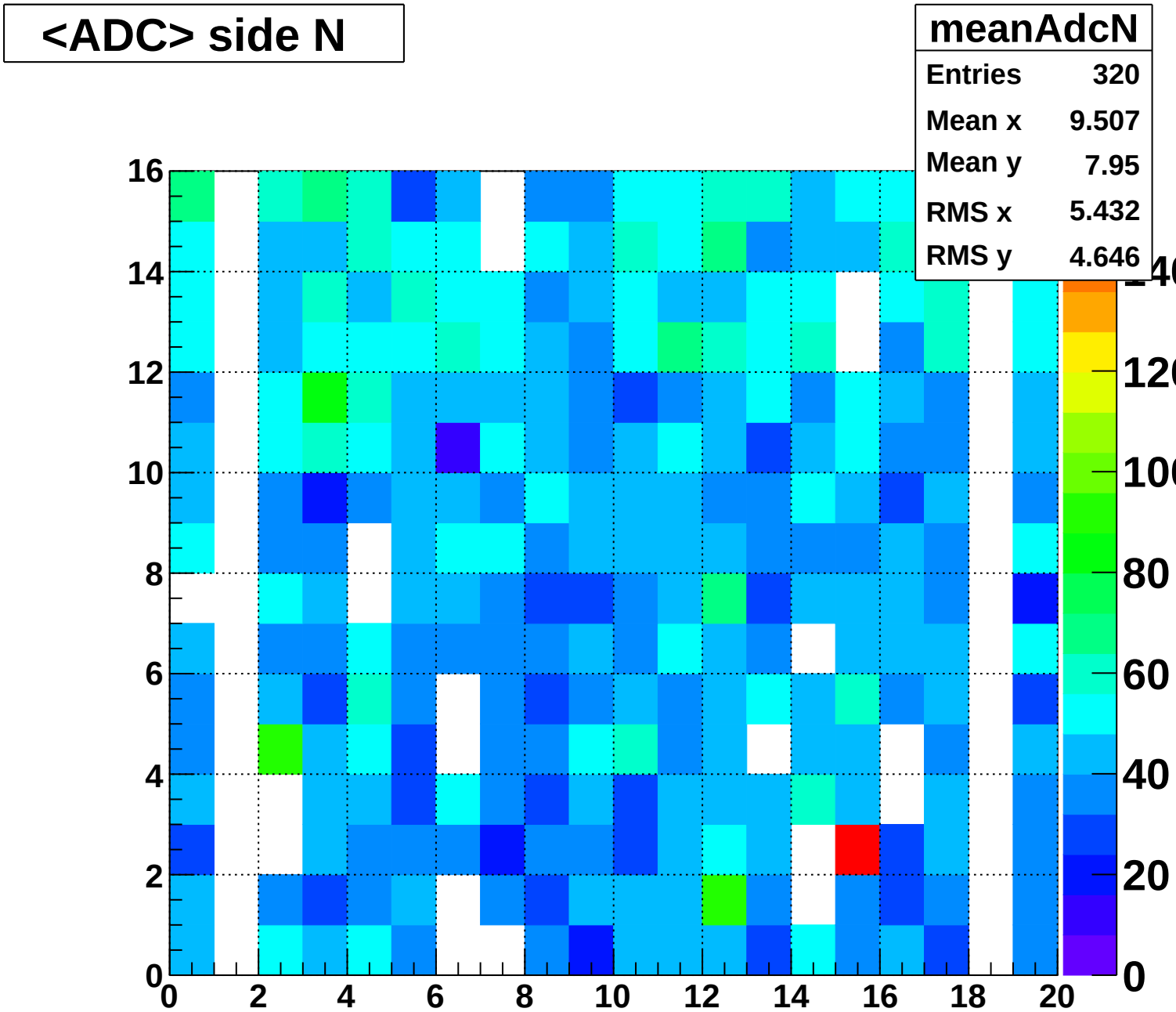

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