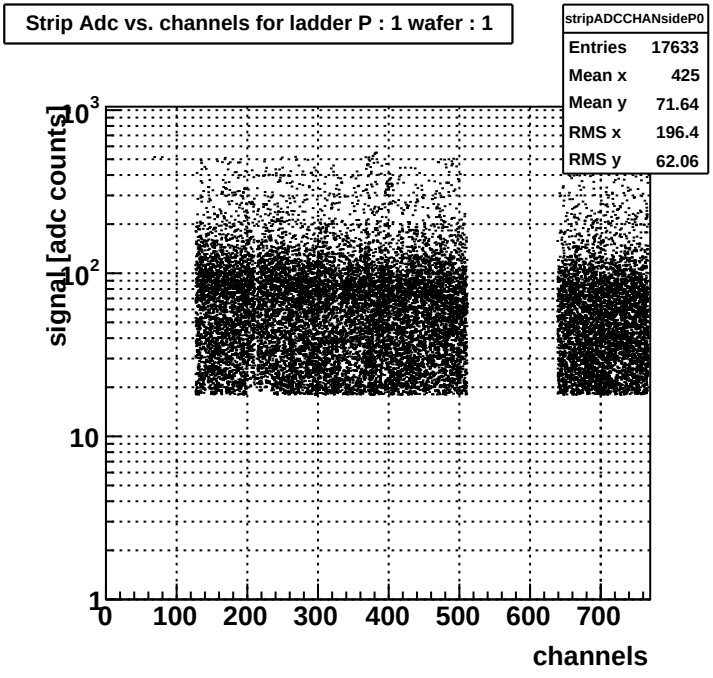
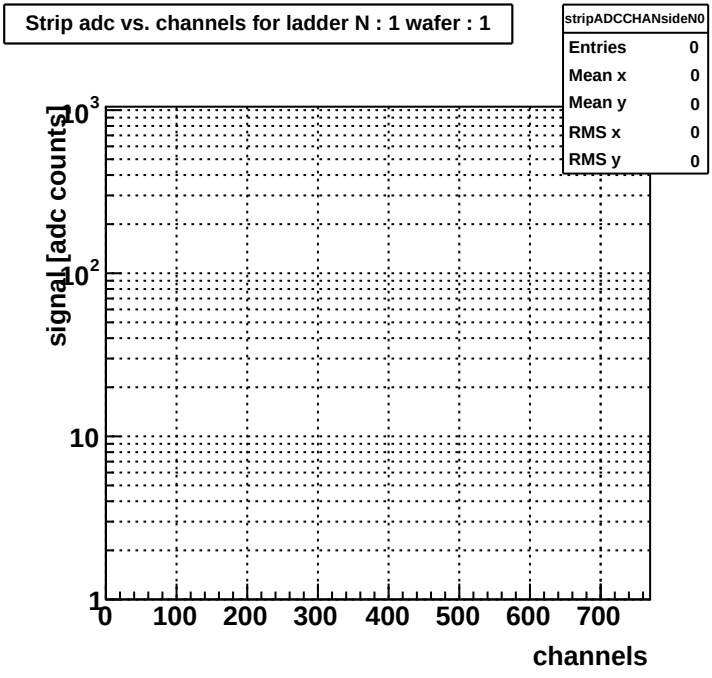
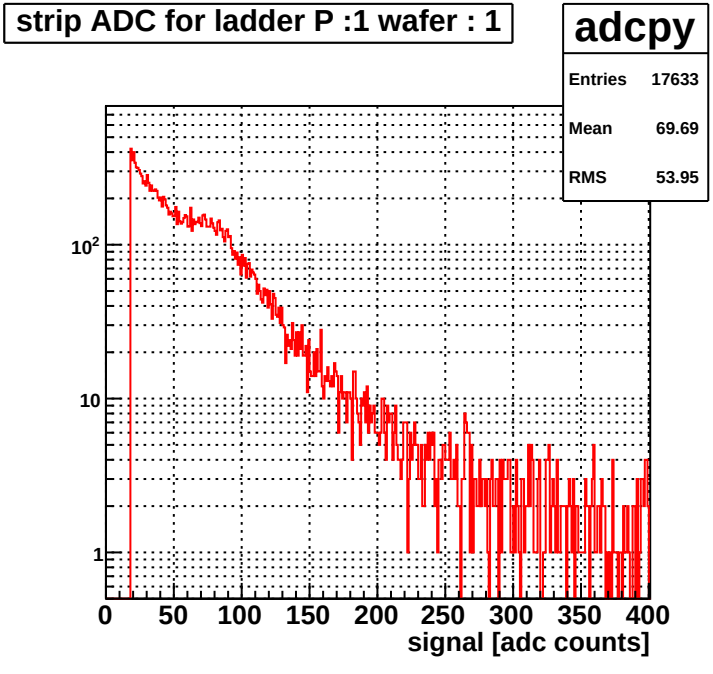
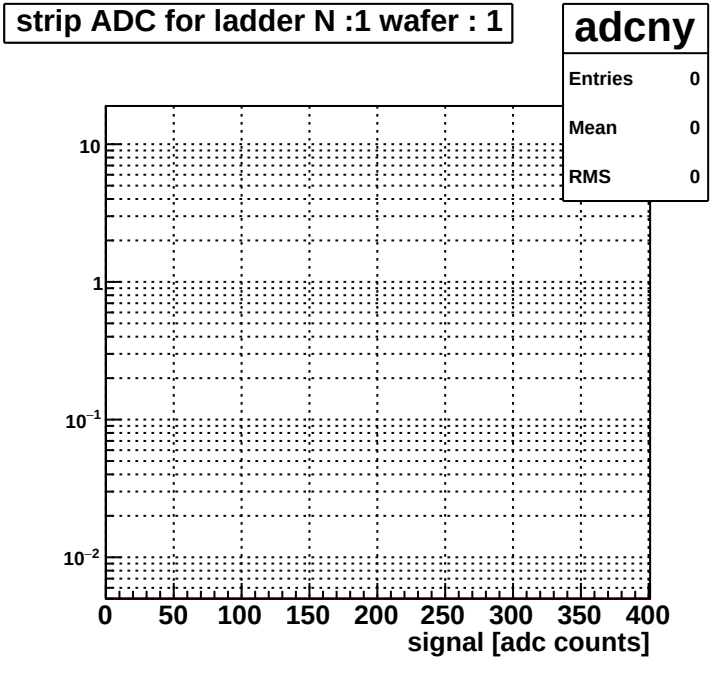
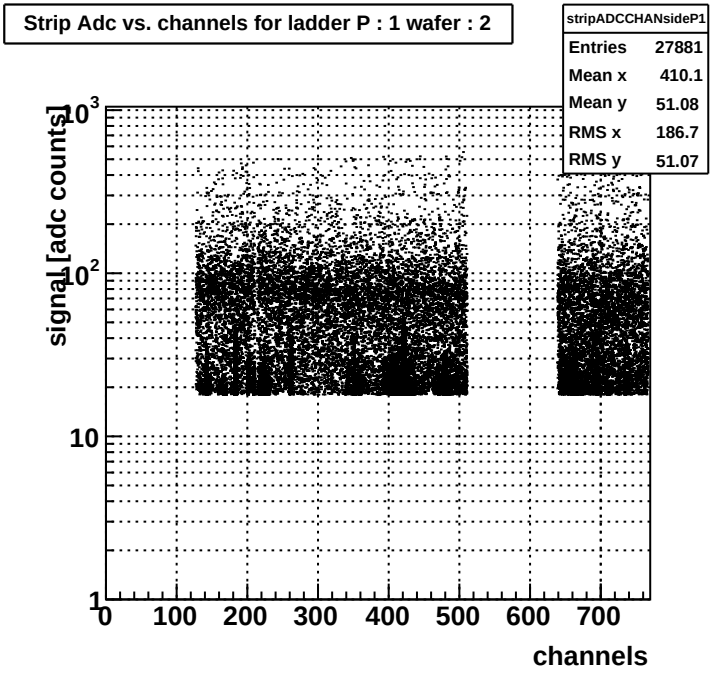
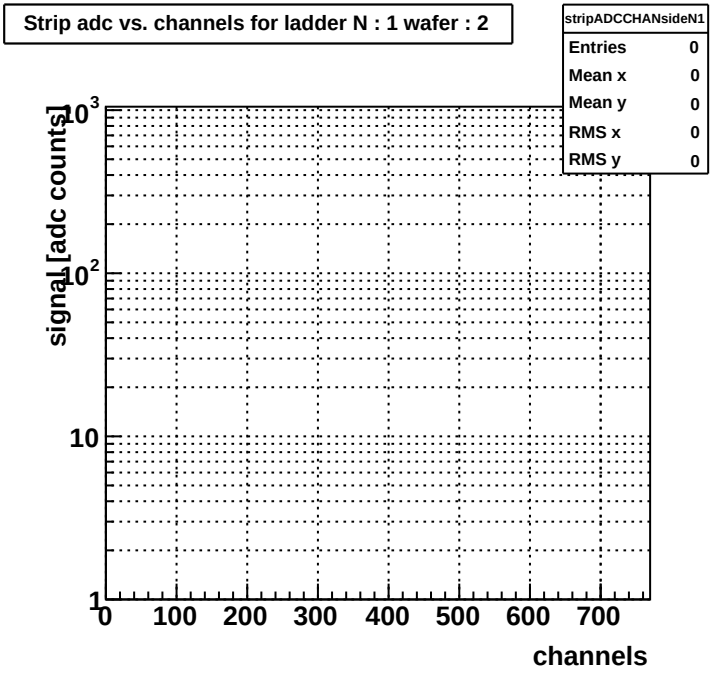

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 17633
Mean x 425
Mean y 71.64
RMS x 196.4
RMS y 62.06
signal [adc counts]
channels

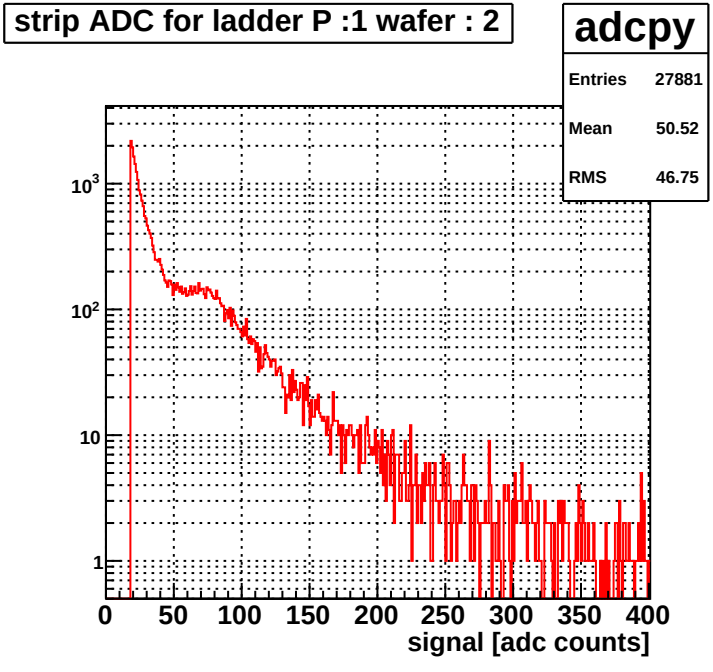

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

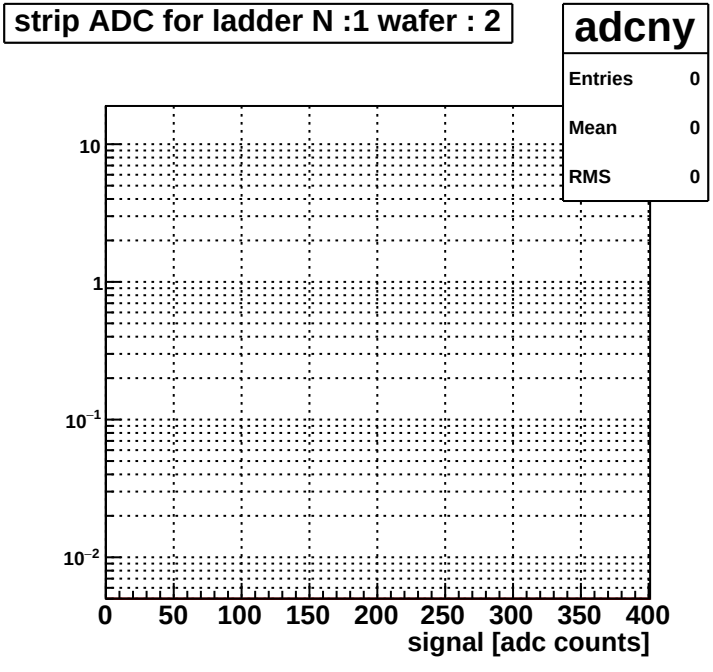

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 17633
Mean 69.69
RMS 53.95
signal [adc counts]

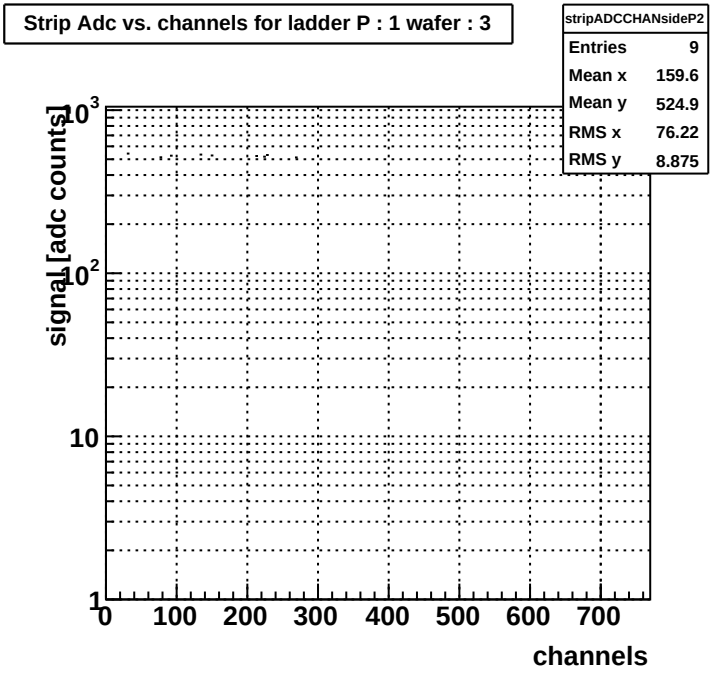

strip ADC for ladder N :1 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

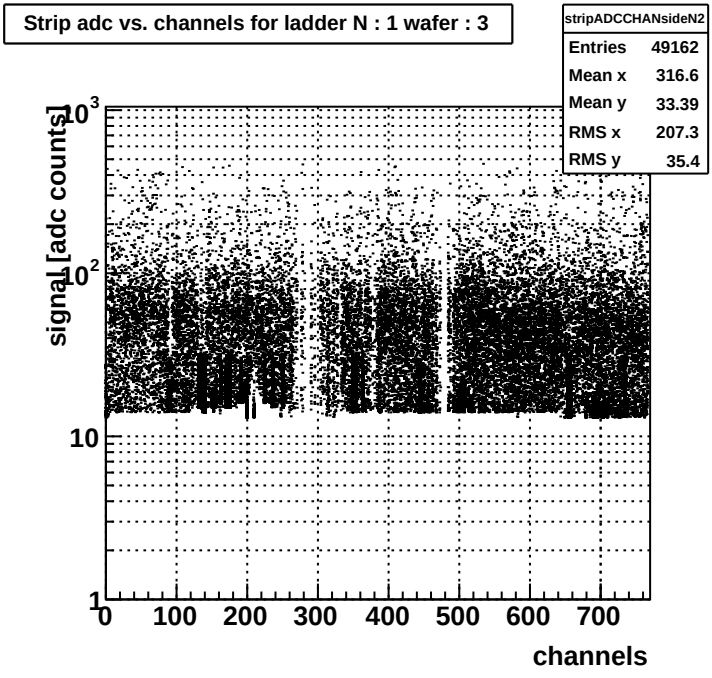

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 27881
Mean x 410.1
Mean y 51.08
RMS x 186.7
RMS y 51.07
signal [adc counts]
channels

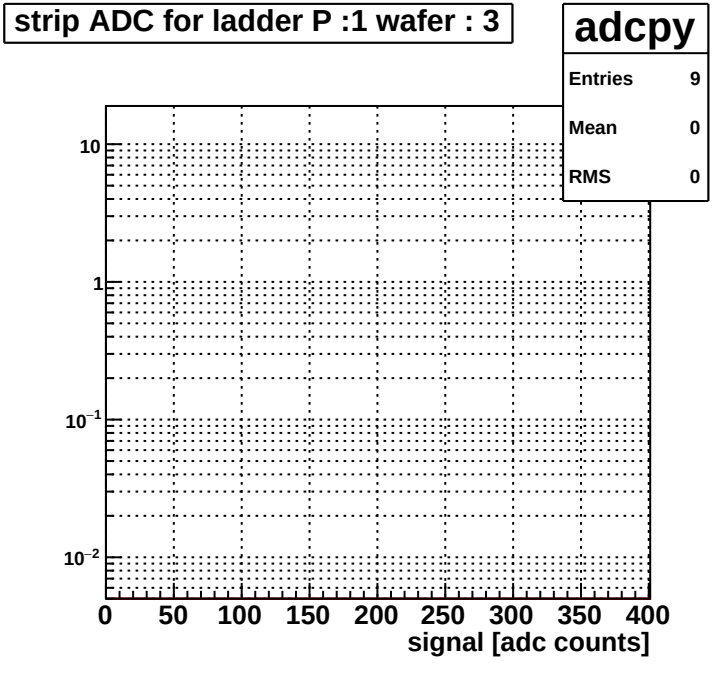

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

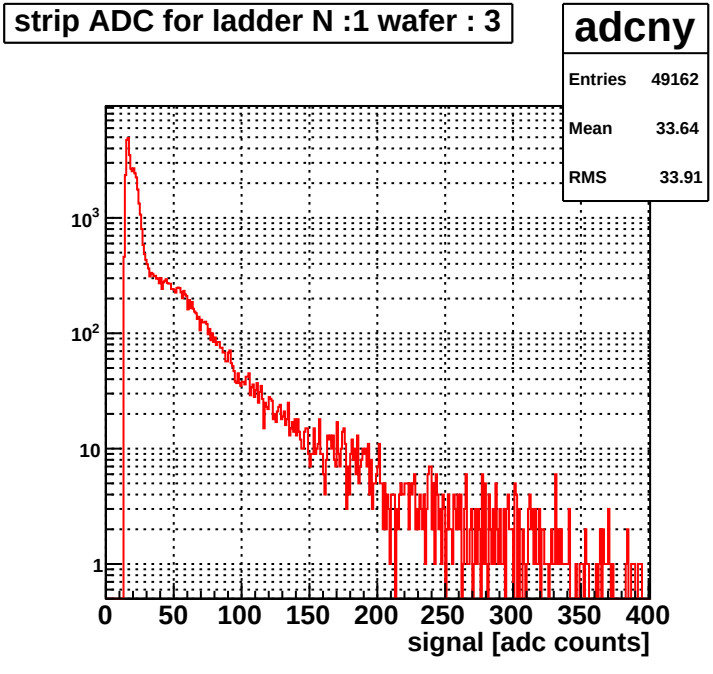

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 27881
Mean 50.52
RMS 46.75
signal [adc counts]

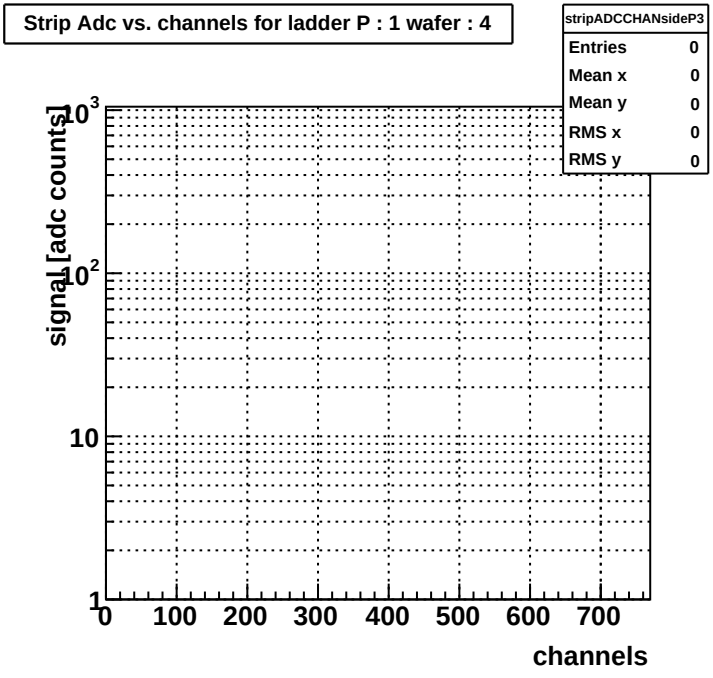

strip ADC for ladder N :1 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

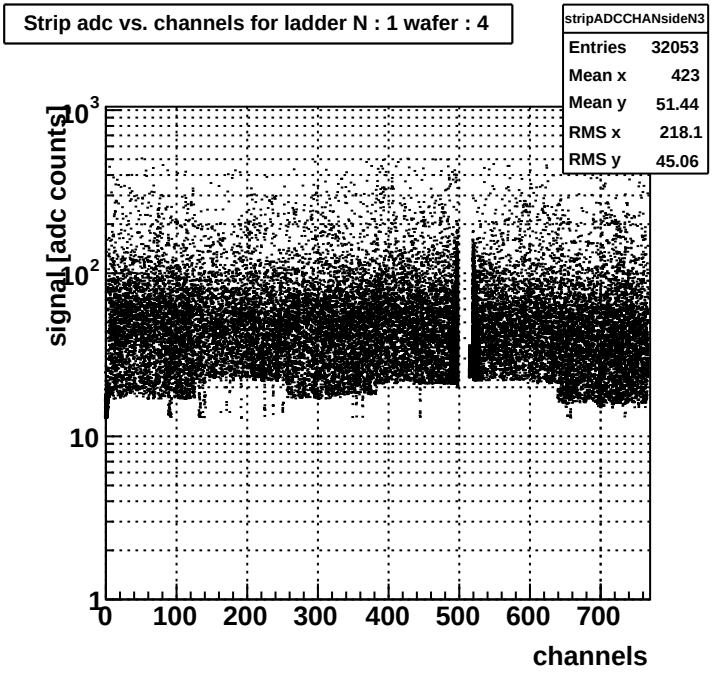

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 9
Mean x 159.6
Mean y 524.9
RMS x 76.22
RMS y 8.875
signal [adc counts]
channels

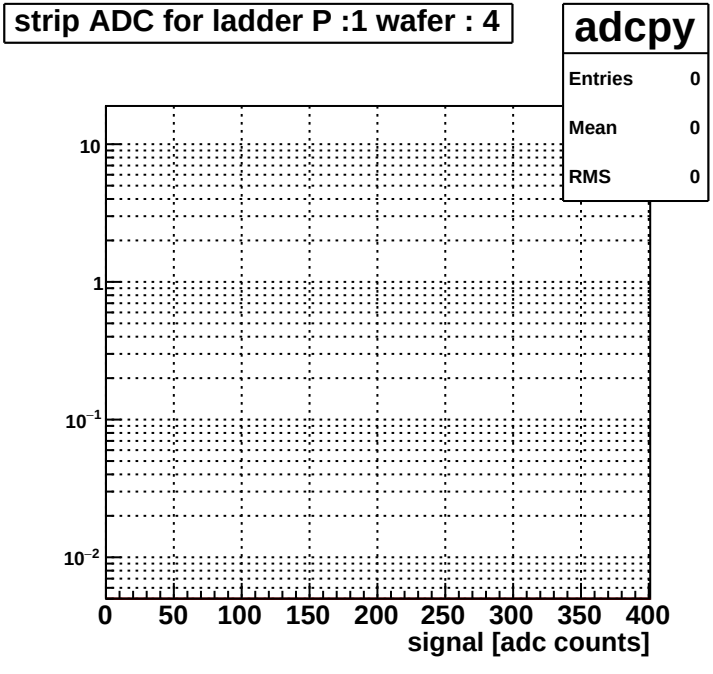

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 49162
Mean x 316.6
Mean y 33.39
RMS x 207.3
RMS y 35.4
signal [adc counts]
channels

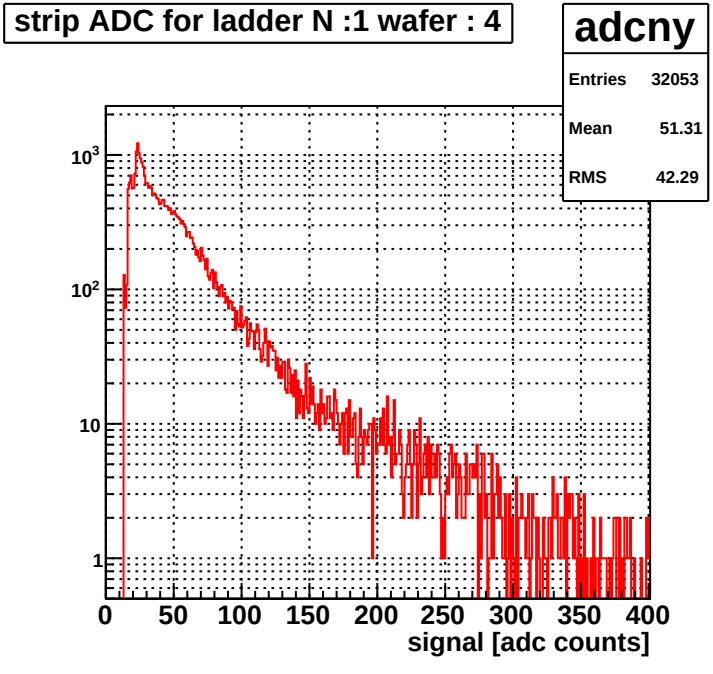

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 9
Mean 0
RMS 0
signal [adc counts]

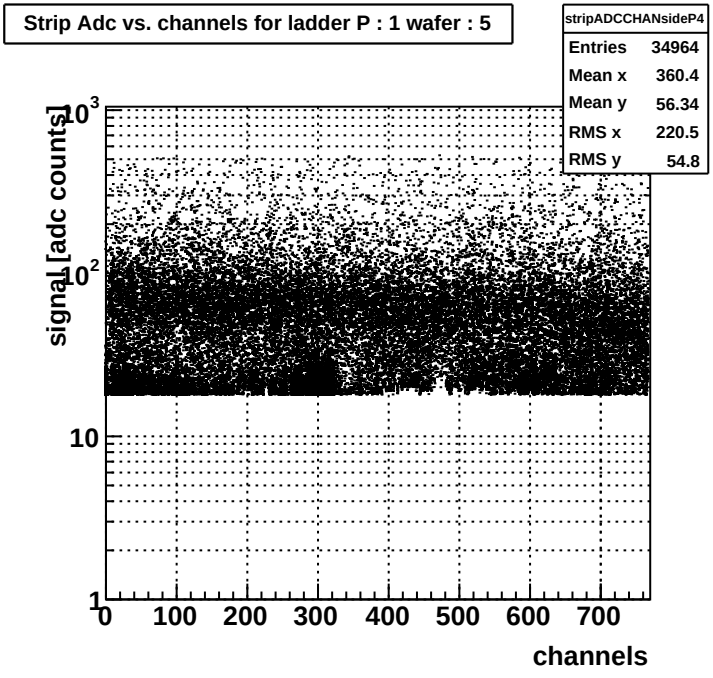

strip ADC for ladder N :1 wafer : 3
adcny
Entries 49162
Mean 33.64
RMS 33.91
signal [adc counts]

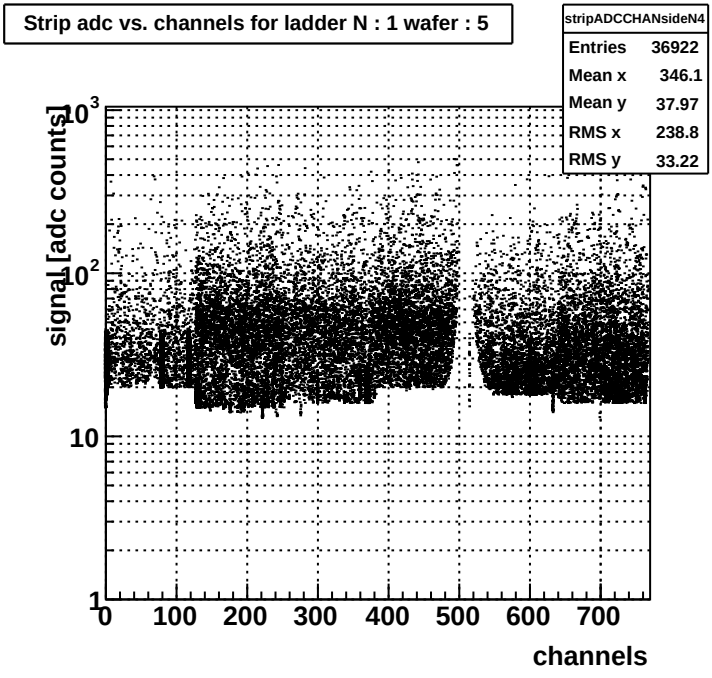

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

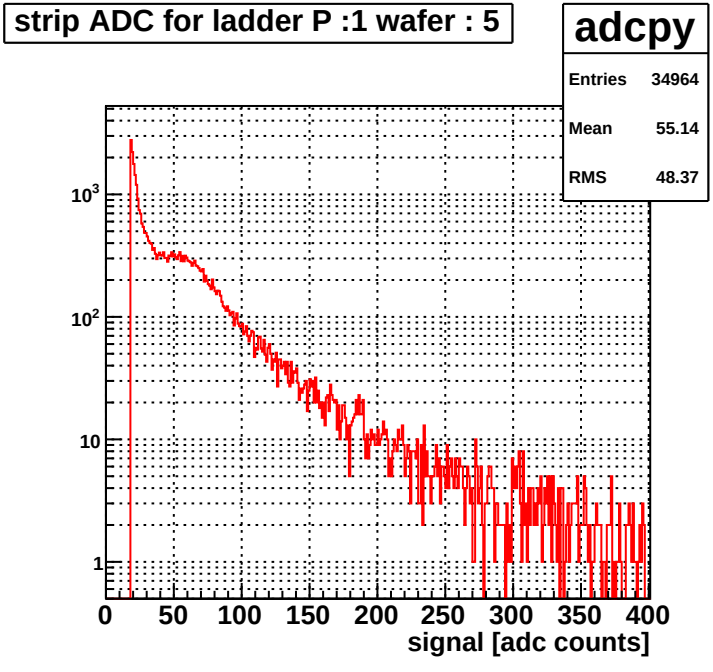

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 32053
Mean x 423
Mean y 51.44
RMS x 218.1
RMS y 45.06
signal [adc counts]
channels

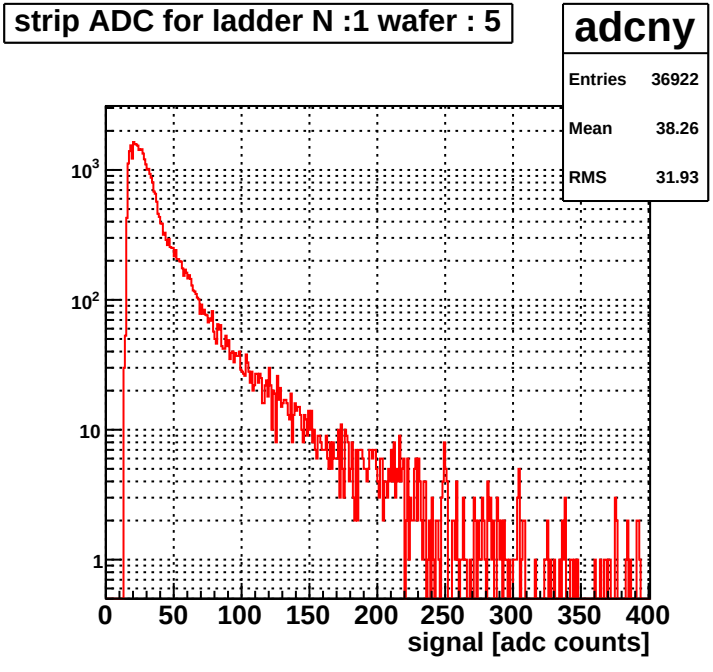

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

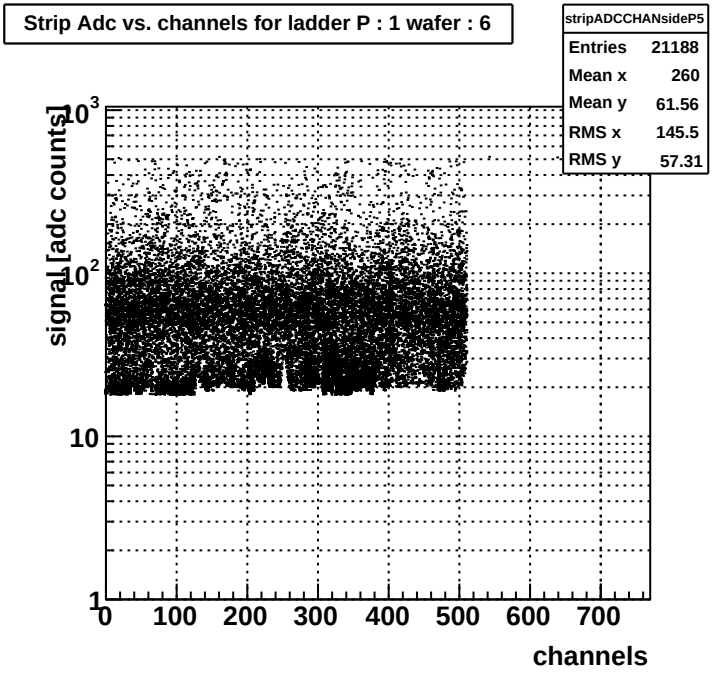

strip ADC for ladder N :1 wafer : 4
adcny
Entries 32053
Mean 51.31
RMS 42.29
signal [adc counts]

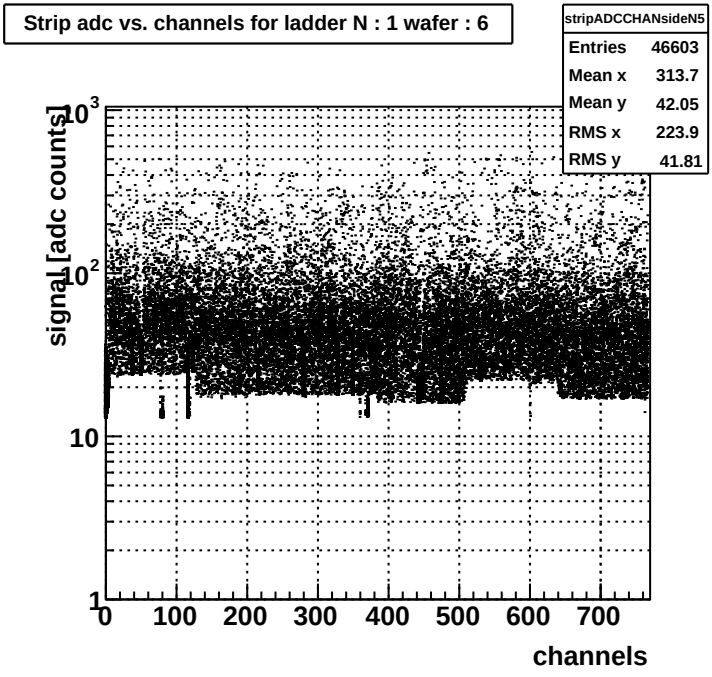

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 34964
Mean x 360.4
Mean y 56.34
RMS x 220.5
RMS y 54.8
signal [adc counts]
channels

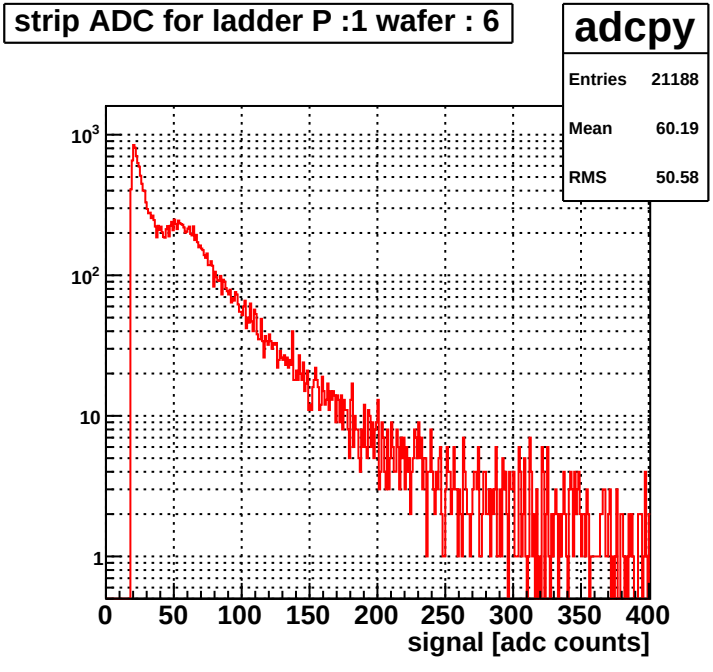

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 36922
Mean x 346.1
Mean y 37.97
RMS x 238.8
RMS y 33.22
signal [adc counts]
channels

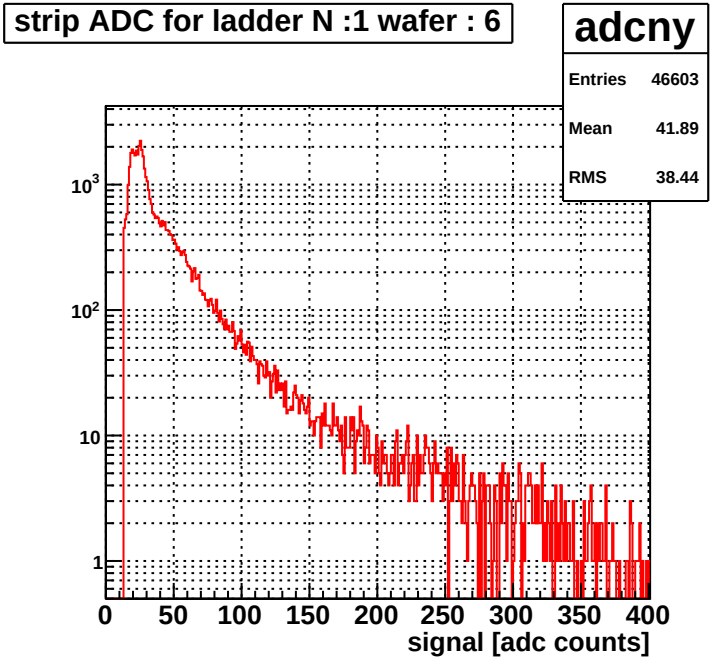

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 34964
Mean 55.14
RMS 48.37
signal [adc counts]

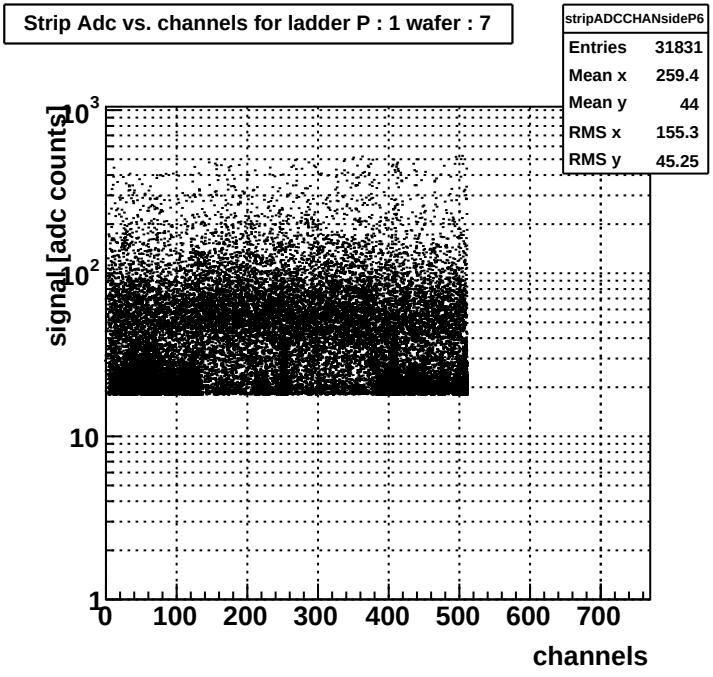

strip ADC for ladder N :1 wafer : 5
adcny
Entries 36922
Mean 38.26
RMS 31.93
signal [adc counts]

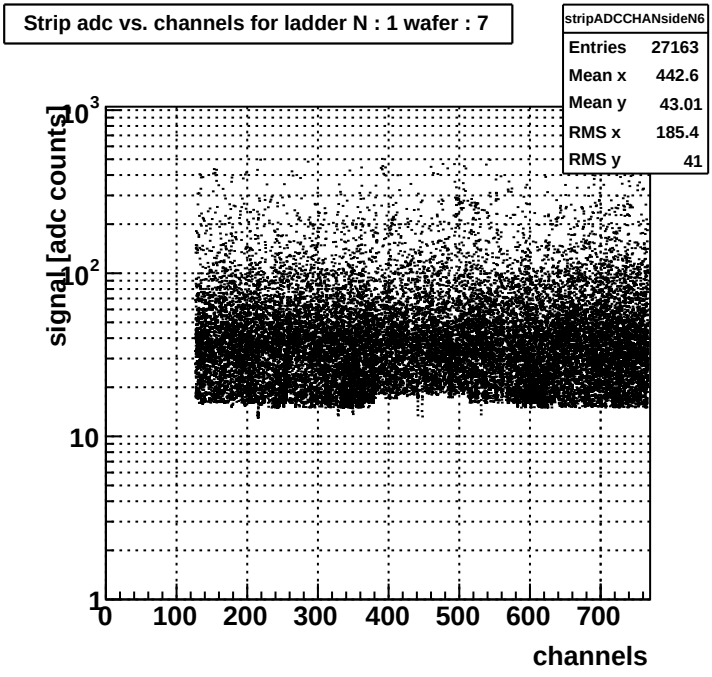

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 21188
Mean x 260
Mean y 61.56
RMS x 145.5
RMS y 57.31
signal [adc counts]
channels

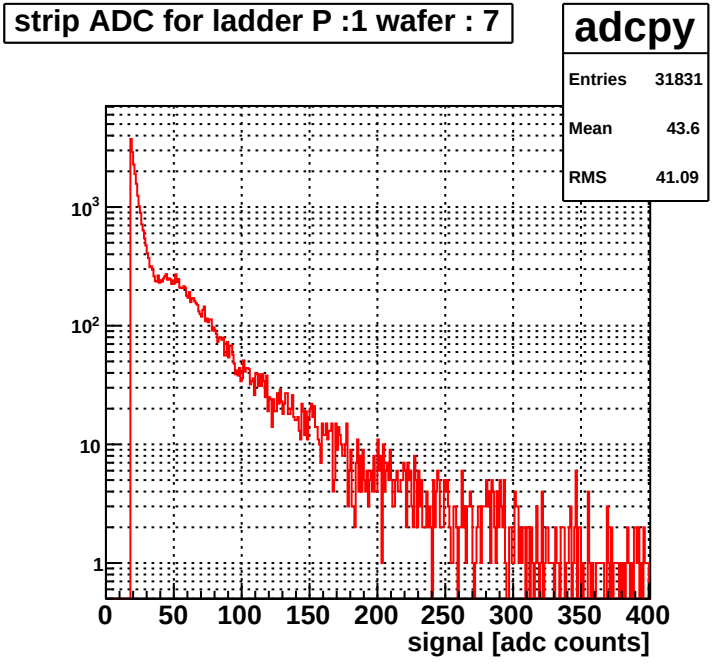

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 46603
Mean x 313.7
Mean y 42.05
RMS x 223.9
RMS y 41.81
signal [adc counts]
channels

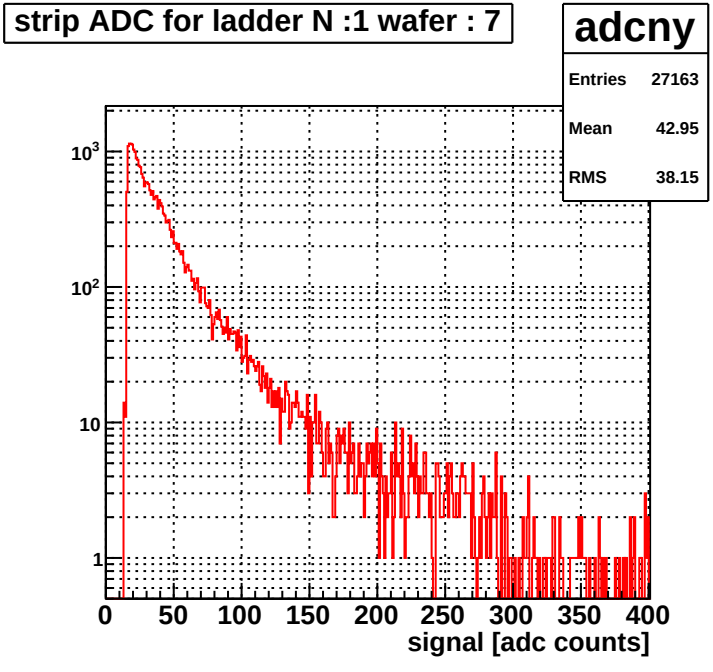

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 21188
Mean 60.19
RMS 50.58
signal [adc counts]

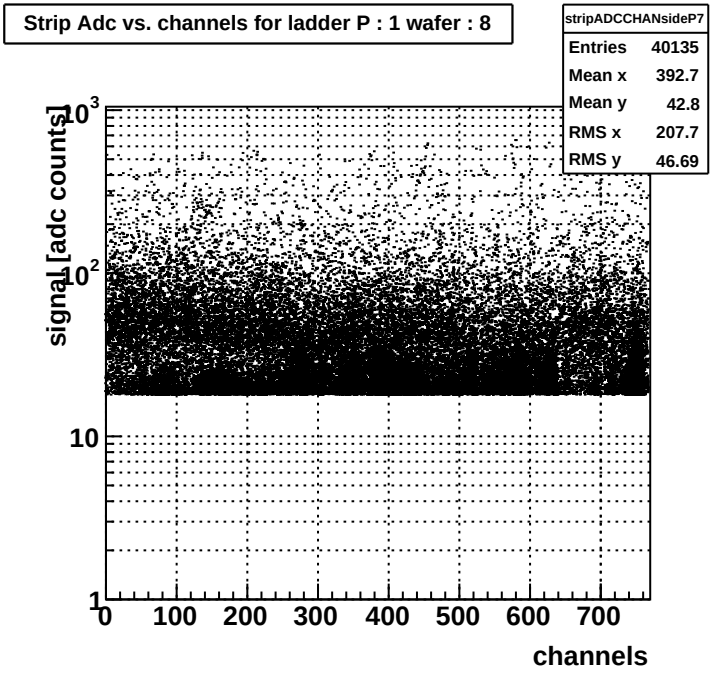

strip ADC for ladder N :1 wafer : 6
adcny
Entries 46603
Mean 41.89
RMS 38.44
signal [adc counts]

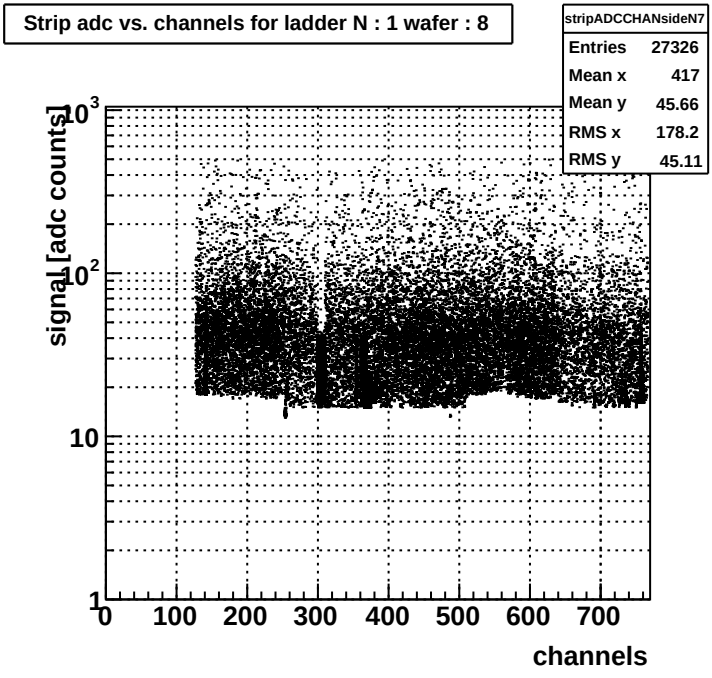

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 31831
Mean x 259.4
Mean y 44
RMS x 155.3
RMS y 45.25
signal [adc counts]
channels

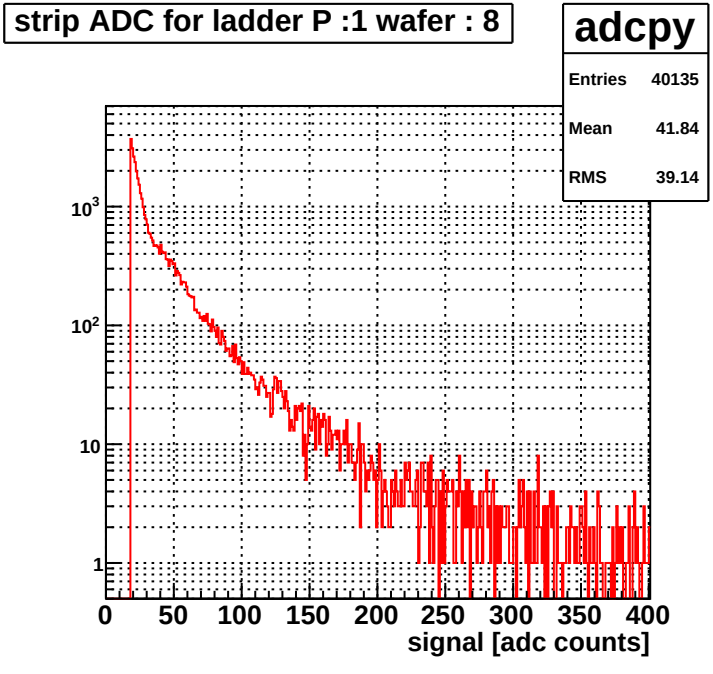

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 27163
Mean x 442.6
Mean y 43.01
RMS x 185.4
RMS y 41
signal [adc counts]
channels

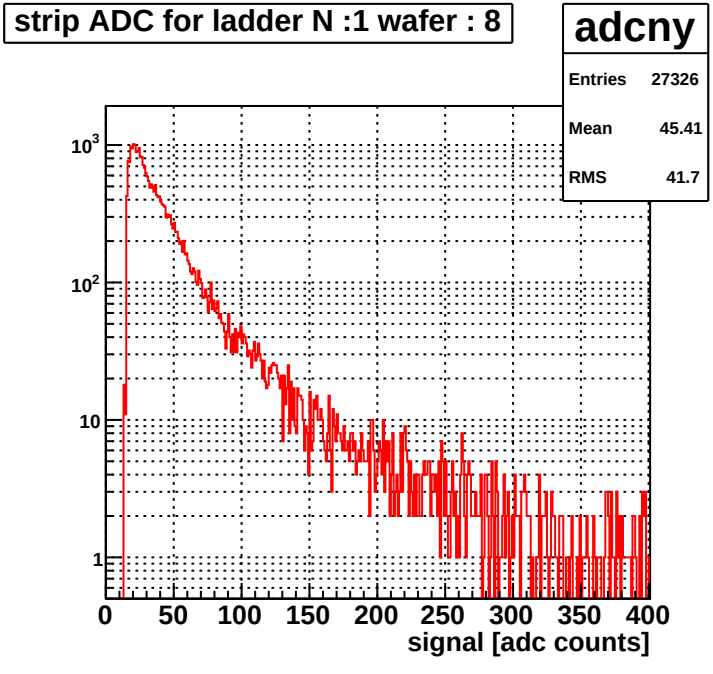

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 31831
Mean 43.6
RMS 41.09
signal [adc counts]

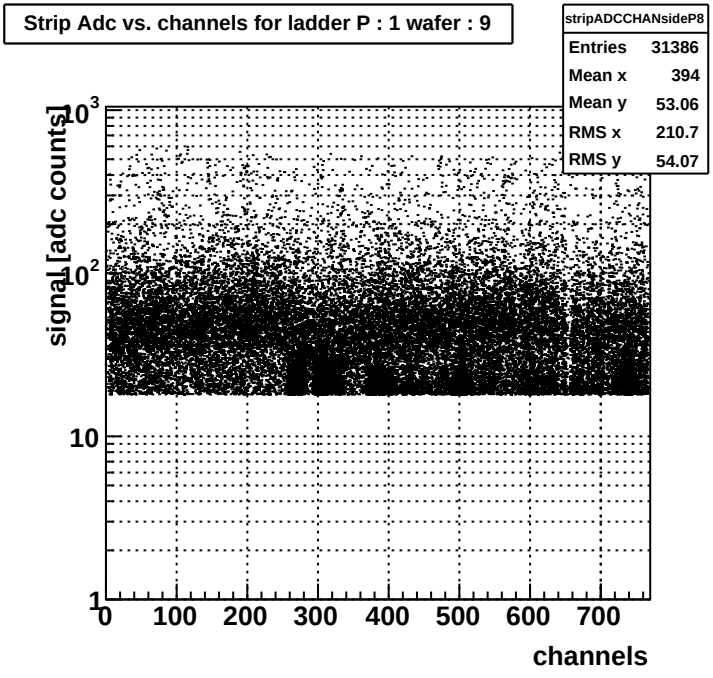

strip ADC for ladder N :1 wafer : 7
adcny
Entries 27163
Mean 42.95
RMS 38.15
signal [adc counts]

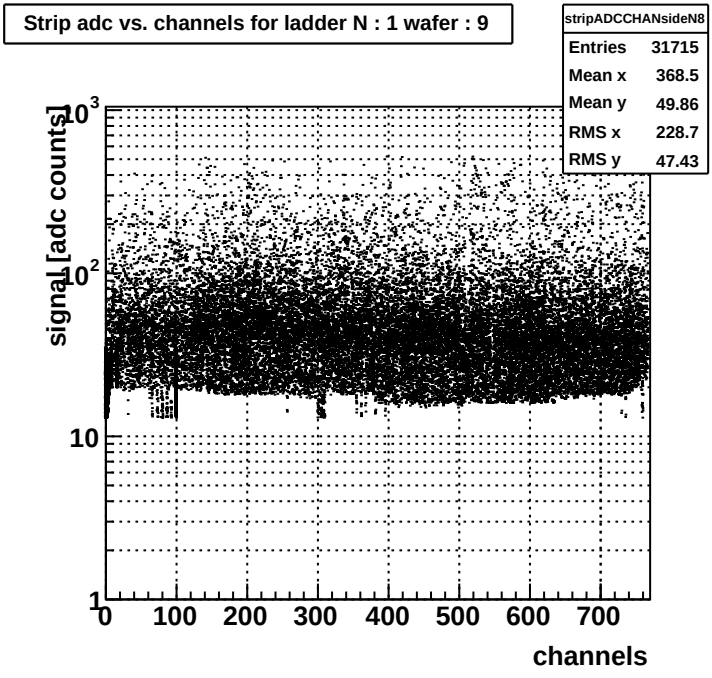

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 40135
Mean x 392.7
Mean y 42.8
RMS x 207.7
RMS y 46.69
signal [adc counts]
channels

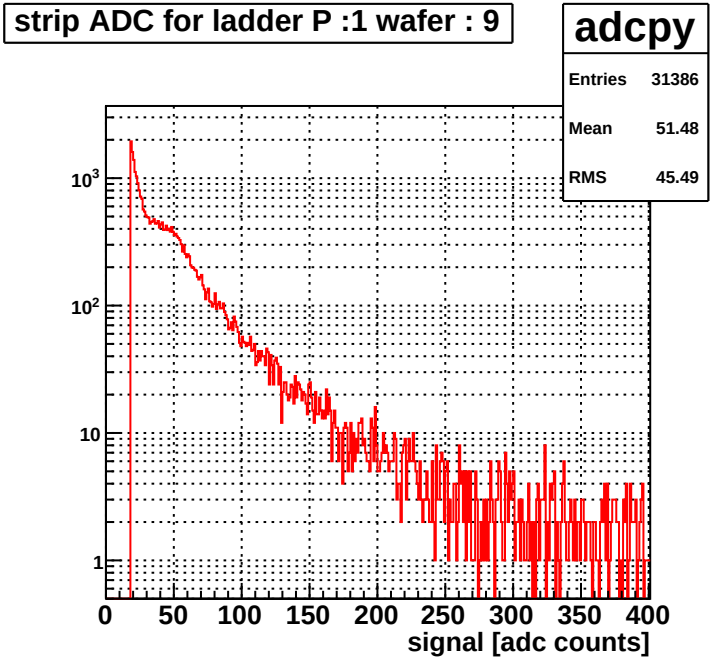

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 27326
Mean x 417
Mean y 45.66
RMS x 178.2
RMS y 45.11
signal [adc counts]
channels

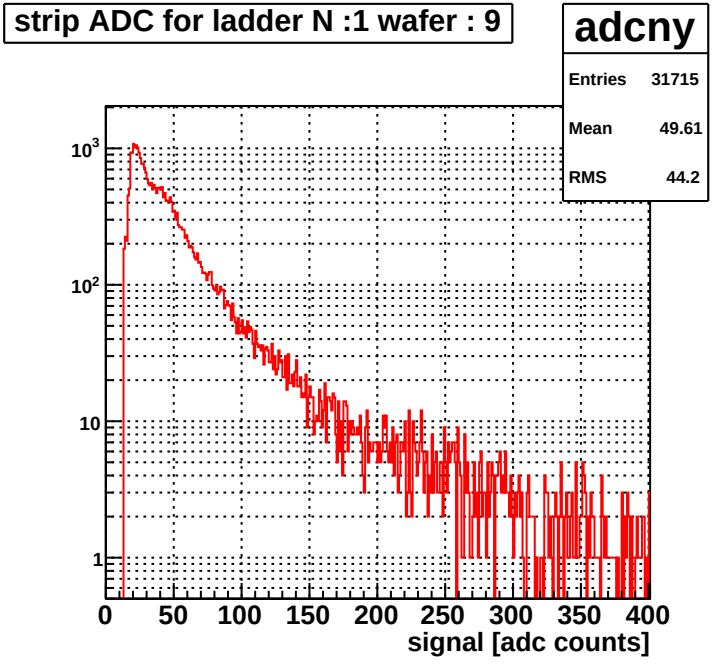

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 40135
Mean 41.84
RMS 39.14
signal [adc counts]

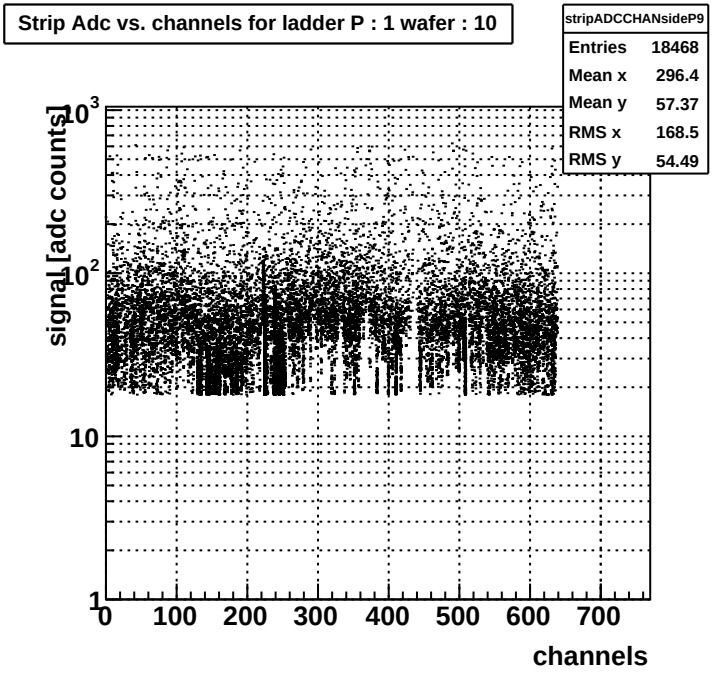

strip ADC for ladder N :1 wafer : 8
adcny
Entries 27326
Mean 45.41
RMS 41.7
signal [adc counts]

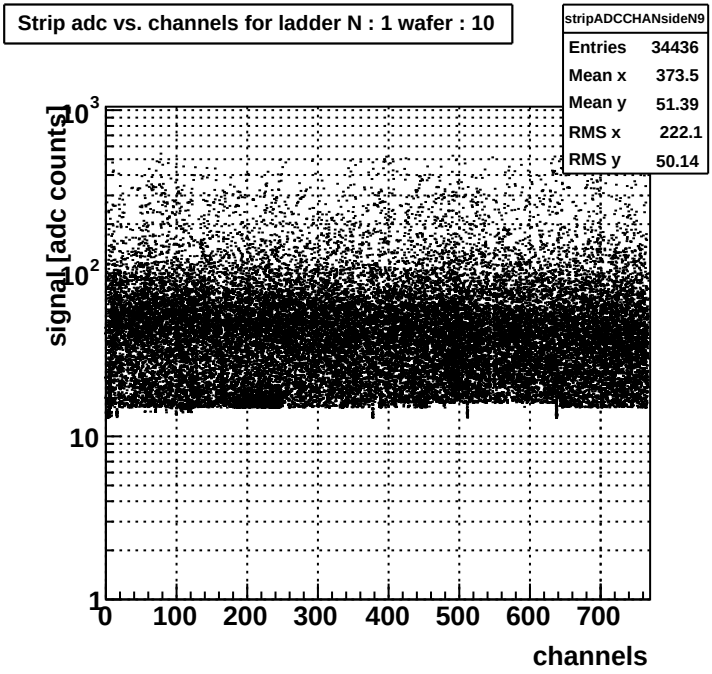

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 31386
Mean x 394
Mean y 53.06
RMS x 210.7
RMS y 54.07
signal [adc counts]
channels

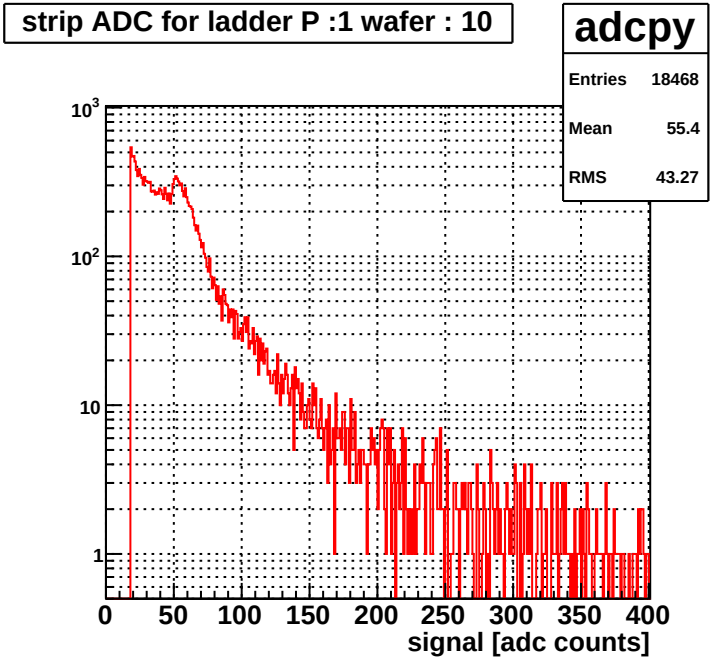

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 31715
Mean x 368.5
Mean y 49.86
RMS x 228.7
RMS y 47.43
signal [adc counts]
channels

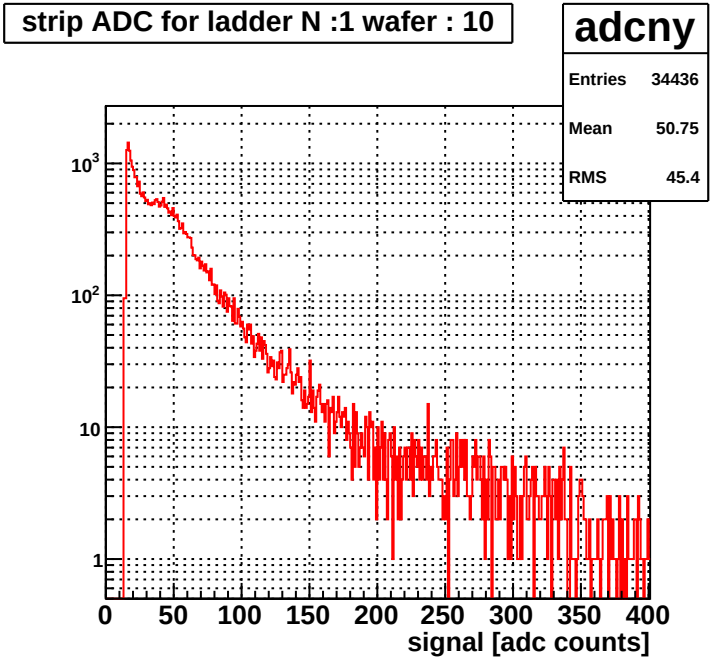

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 31386
Mean 51.48
RMS 45.49
signal [adc counts]

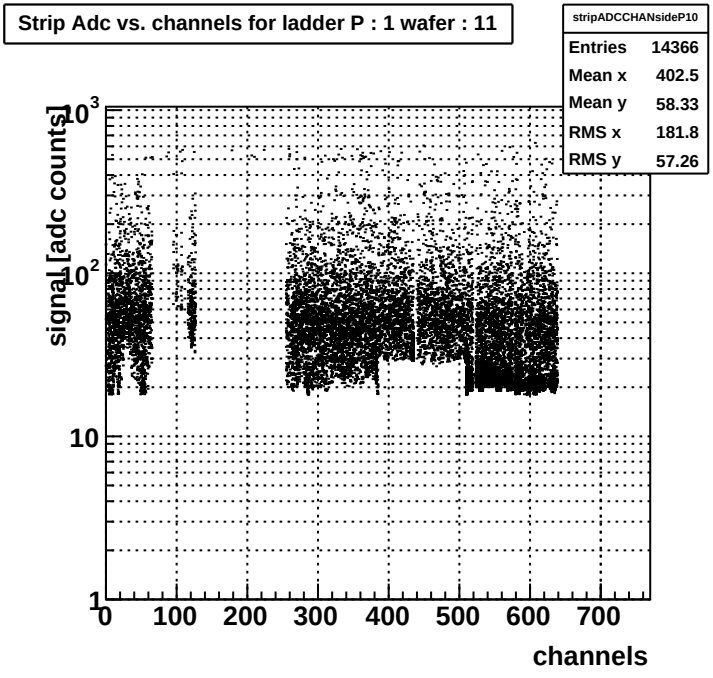

strip ADC for ladder N :1 wafer : 9
adcny
Entries 31715
Mean 49.61
RMS 44.2
signal [adc counts]

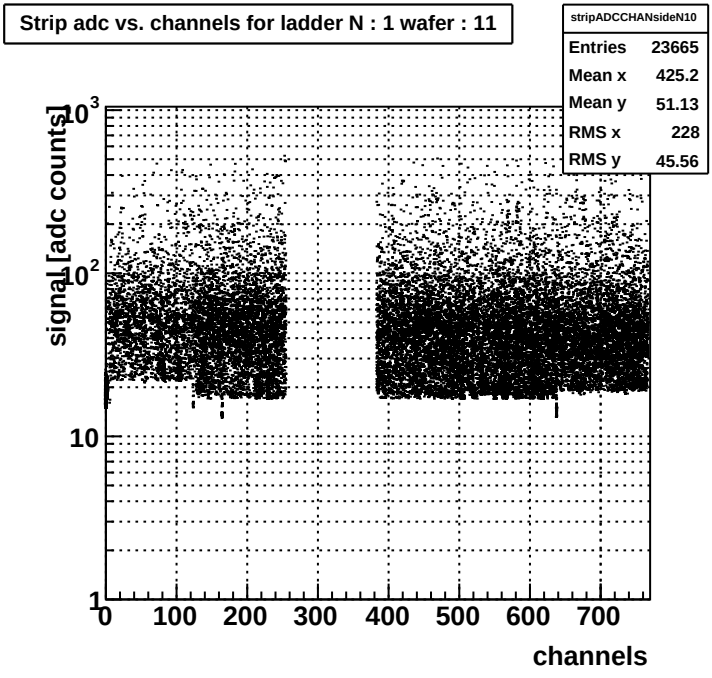

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 18468
Mean x 296.4
Mean y 57.37
RMS x 168.5
RMS y 54.49
signal [adc counts]
channels

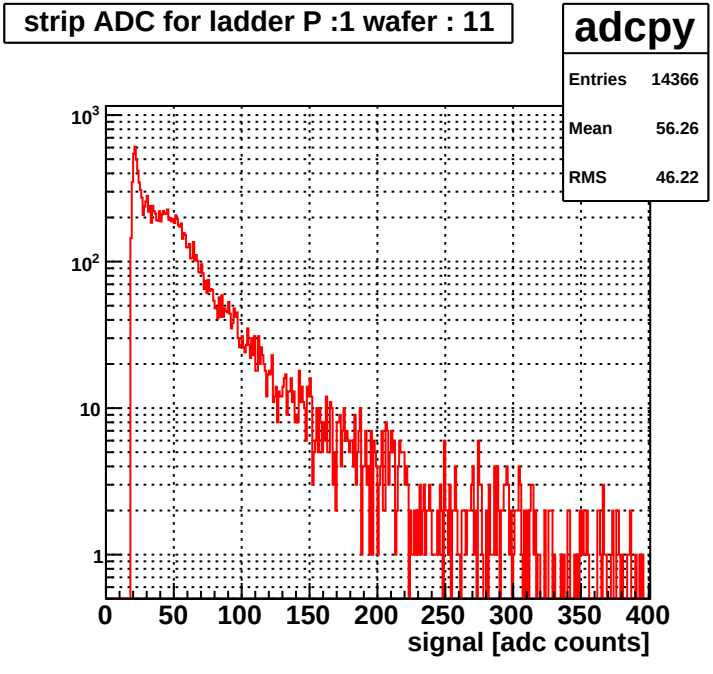

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 34436
Mean x 373.5
Mean y 51.39
RMS x 222.1
RMS y 50.14
signal [adc counts]
channels

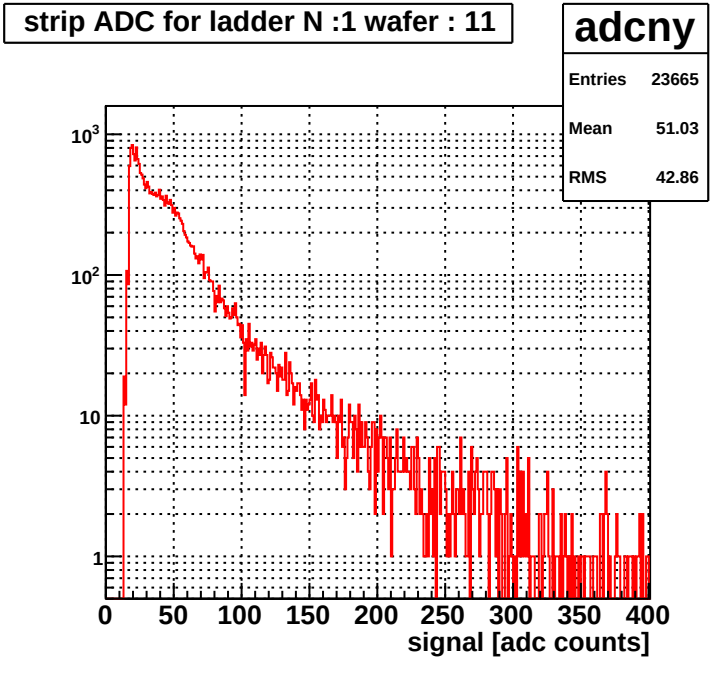

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 18468
Mean 55.4
RMS 43.27
signal [adc counts]

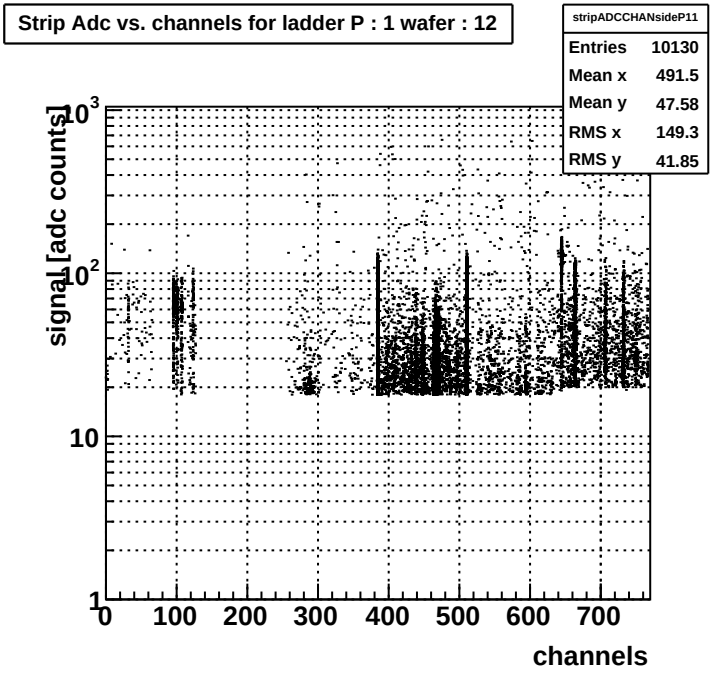

strip ADC for ladder N :1 wafer : 10
adcny
Entries 34436
Mean 50.75
RMS 45.4
signal [adc counts]

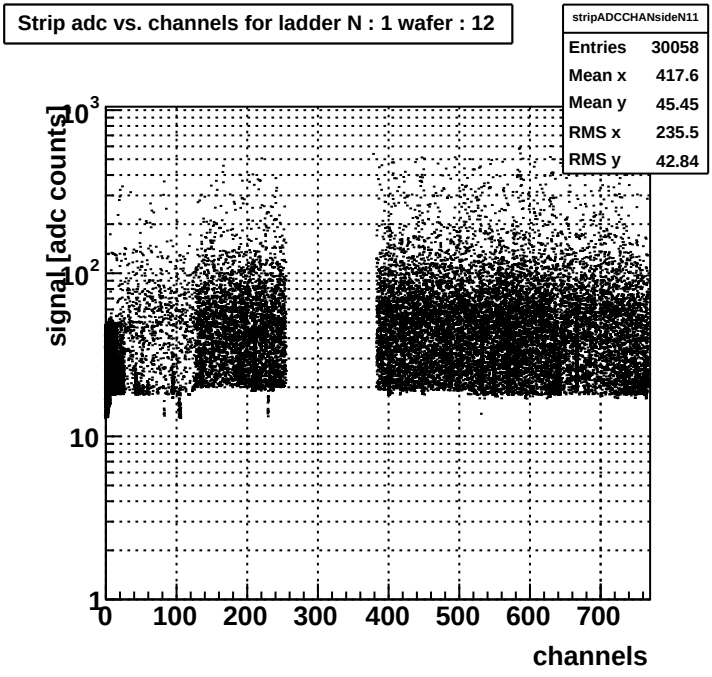

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 14366
Mean x 402.5
Mean y 58.33
RMS x 181.8
RMS y 57.26
signal [adc counts]
channels

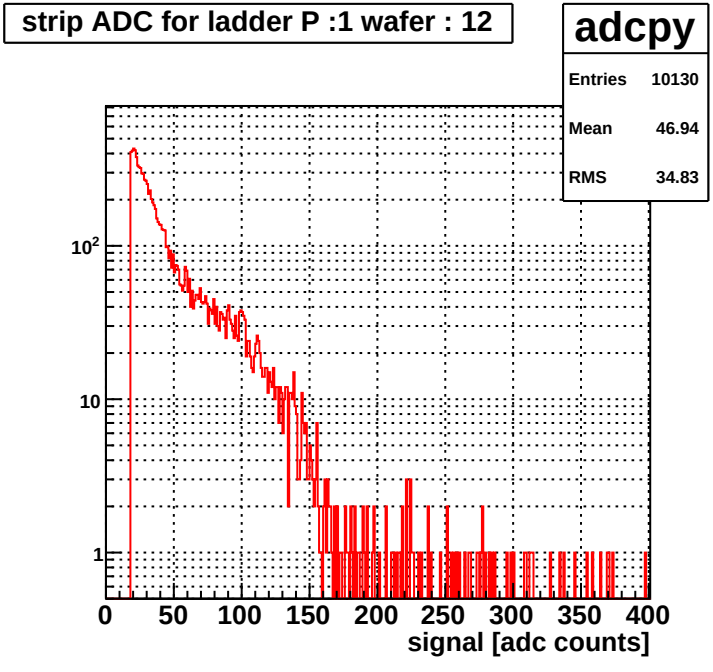

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 23665
Mean x 425.2
Mean y 51.13
RMS x 228
RMS y 45.56
signal [adc counts]
channels

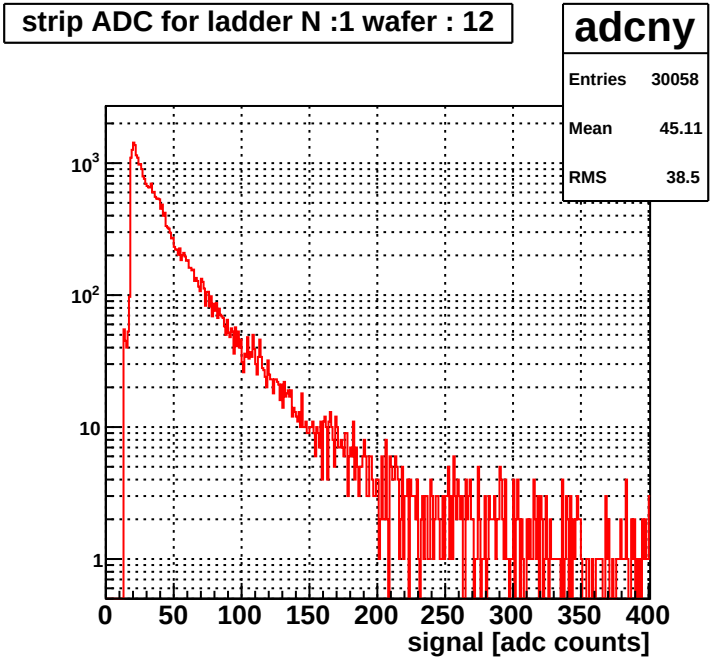

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 14366
Mean 56.26
RMS 46.22
signal [adc counts]

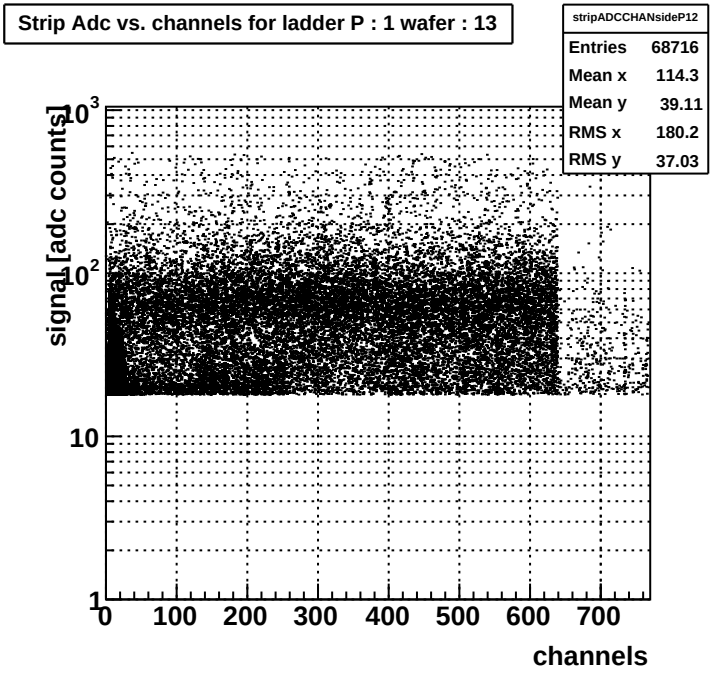

strip ADC for ladder N :1 wafer : 11
adcny
Entries 23665
Mean 51.03
RMS 42.86
signal [adc counts]

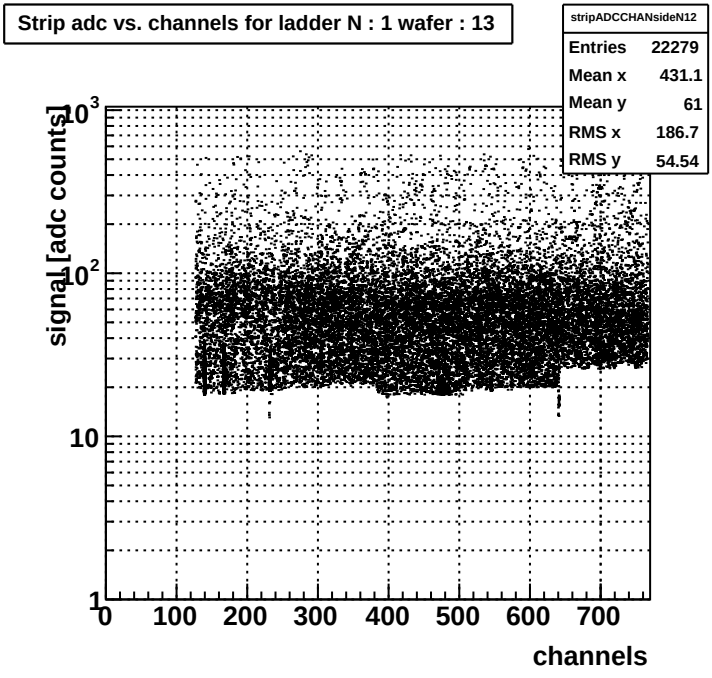

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 10130
Mean x 491.5
Mean y 47.58
RMS x 149.3
RMS y 41.85
signal [adc counts]
channels

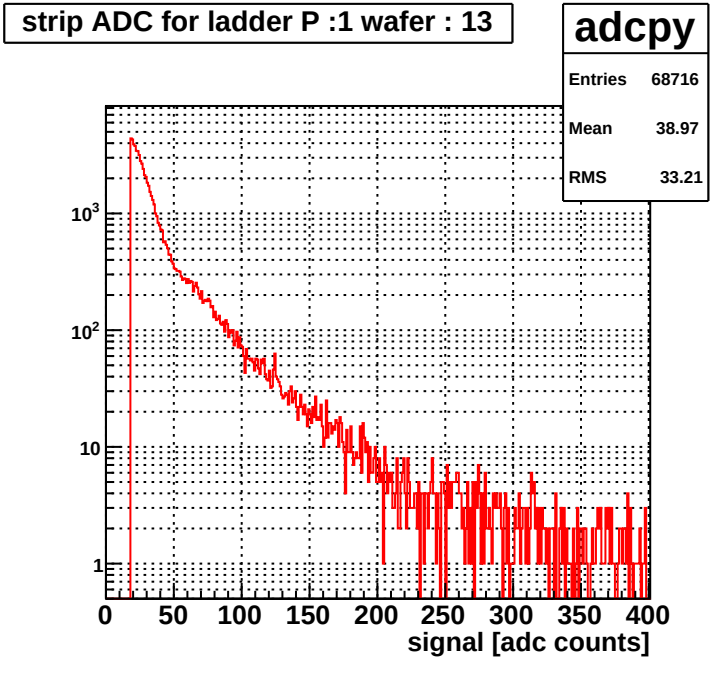

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 30058
Mean x 417.6
Mean y 45.45
RMS x 235.5
RMS y 42.84
signal [adc counts]
channels

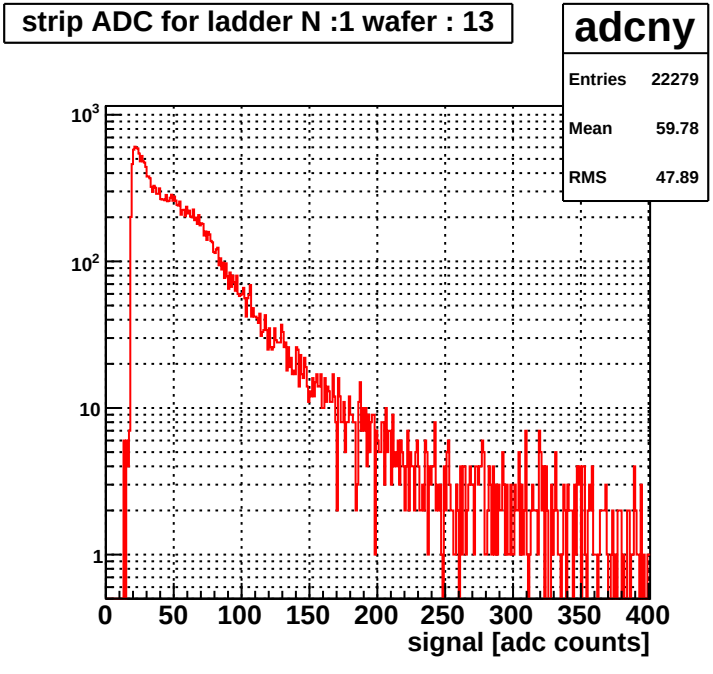

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 10130
Mean 46.94
RMS 34.83
signal [adc counts]

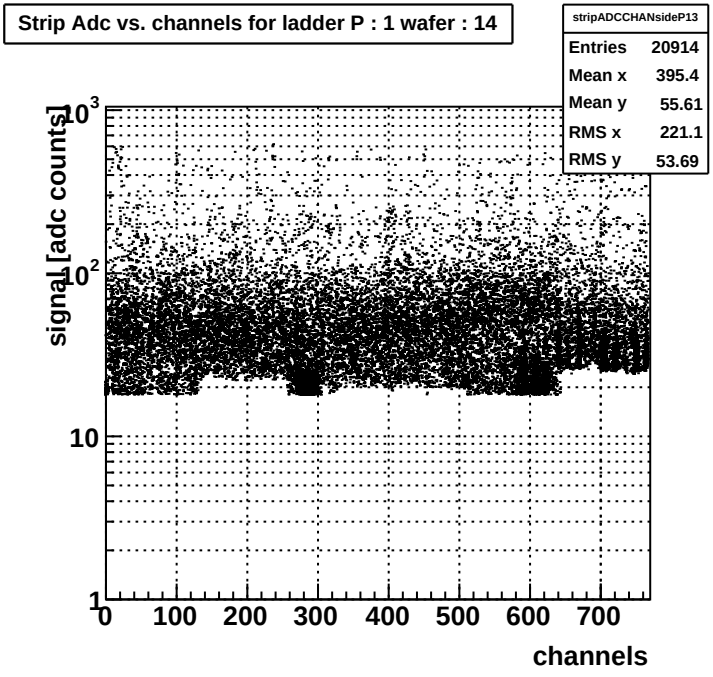

strip ADC for ladder N :1 wafer : 12
adcny
Entries 30058
Mean 45.11
RMS 38.5
signal [adc counts]

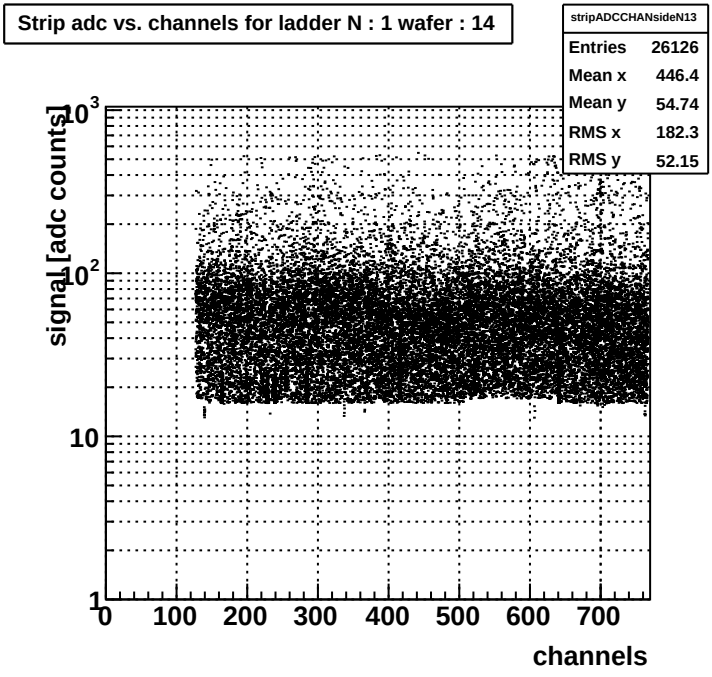

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 68716
Mean x 114.3
Mean y 39.11
RMS x 180.2
RMS y 37.03
signal [adc counts]
channels

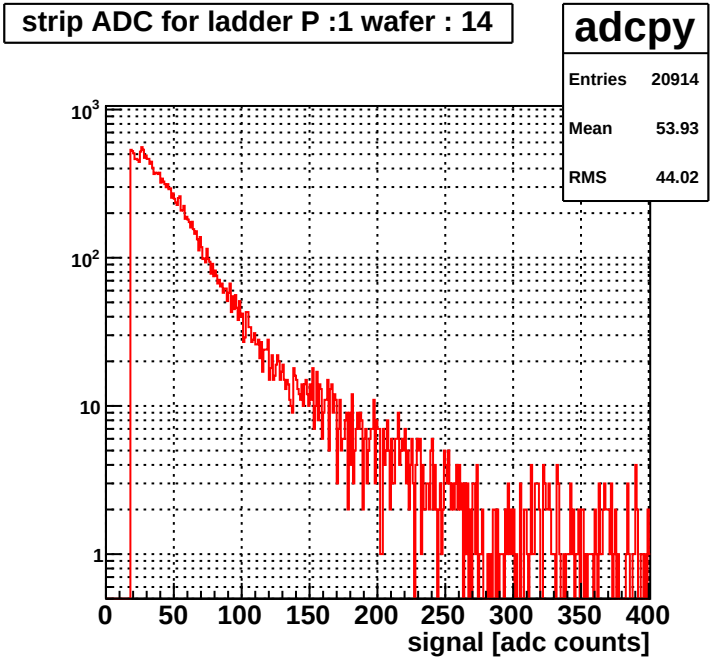

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 22279
Mean x 431.1
Mean y 61
RMS x 186.7
RMS y 54.54
signal [adc counts]
channels

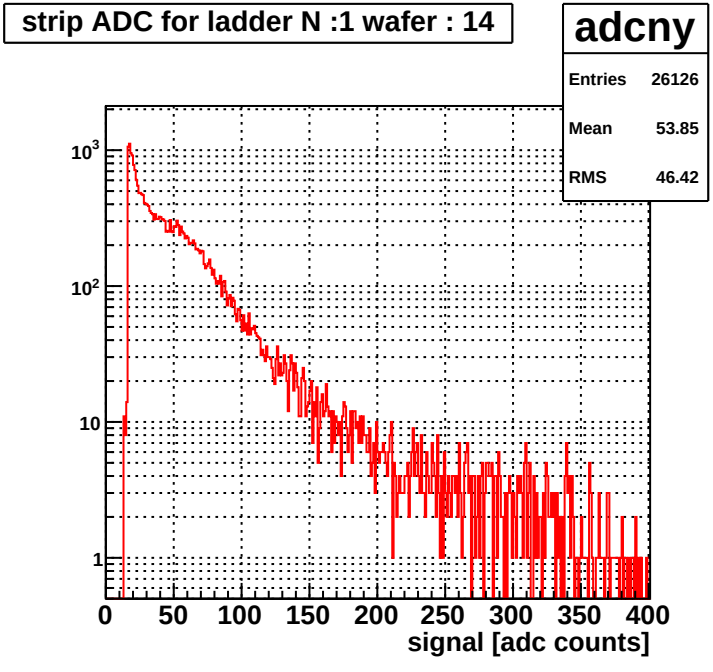

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 68716
Mean 38.97
RMS 33.21
signal [adc counts]

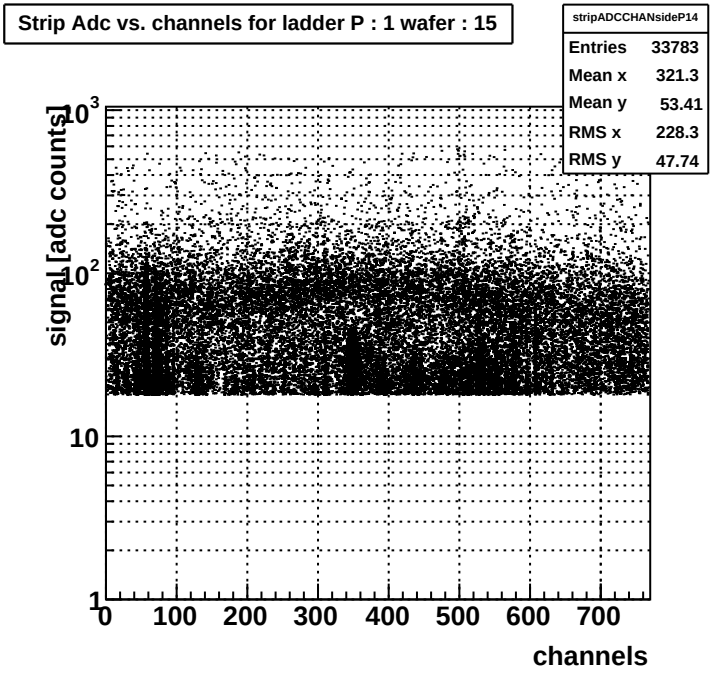

strip ADC for ladder N :1 wafer : 13
adcny
Entries 22279
Mean 59.78
RMS 47.89
signal [adc counts]

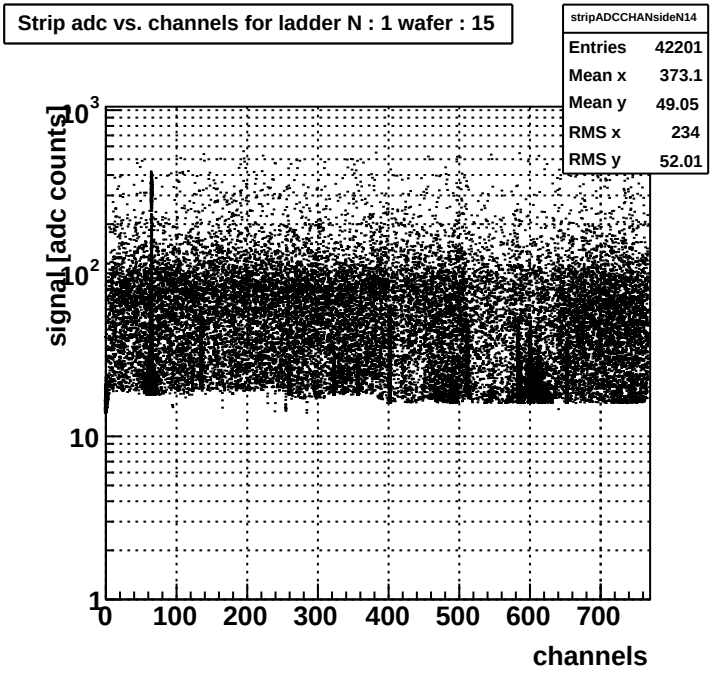

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 20914
Mean x 395.4
Mean y 55.61
RMS x 221.1
RMS y 53.69
signal [adc counts]
channels

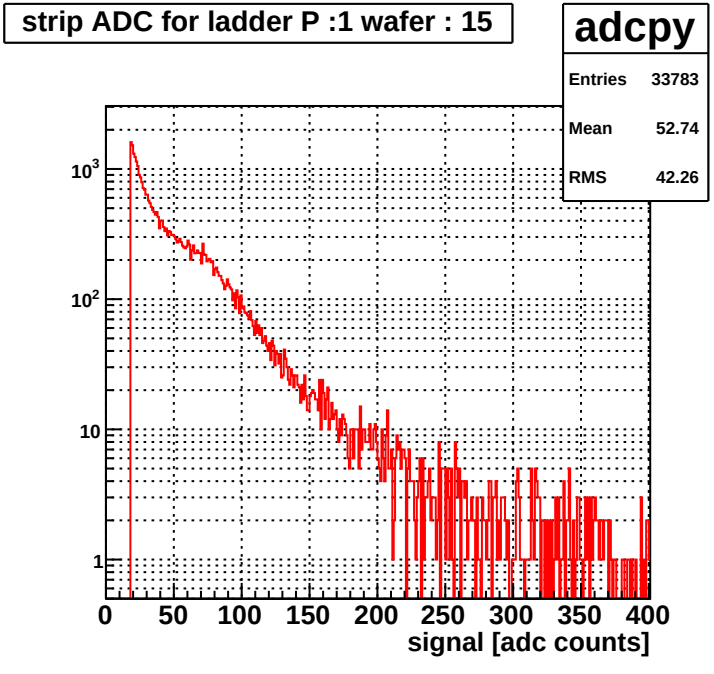

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 26126
Mean x 446.4
Mean y 54.74
RMS x 182.3
RMS y 52.15
signal [adc counts]
channels

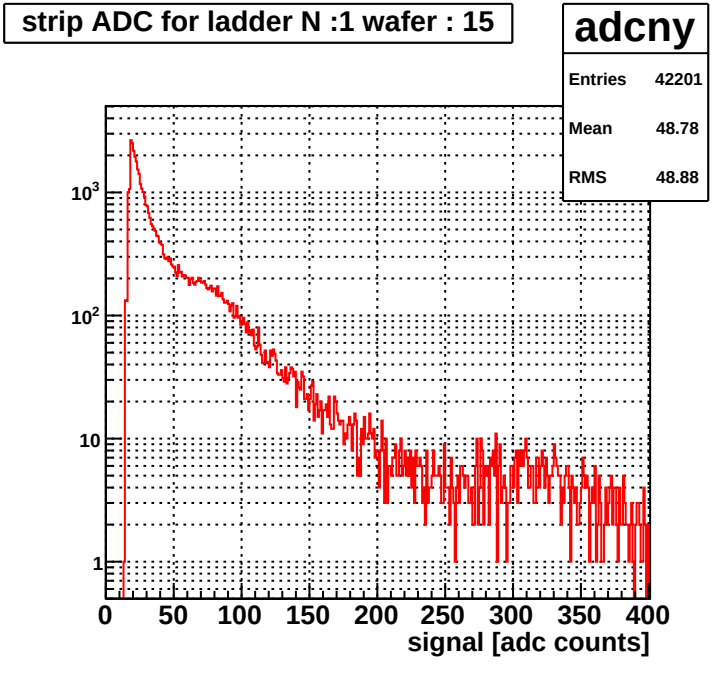

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 20914
Mean 53.93
RMS 44.02
signal [adc counts]

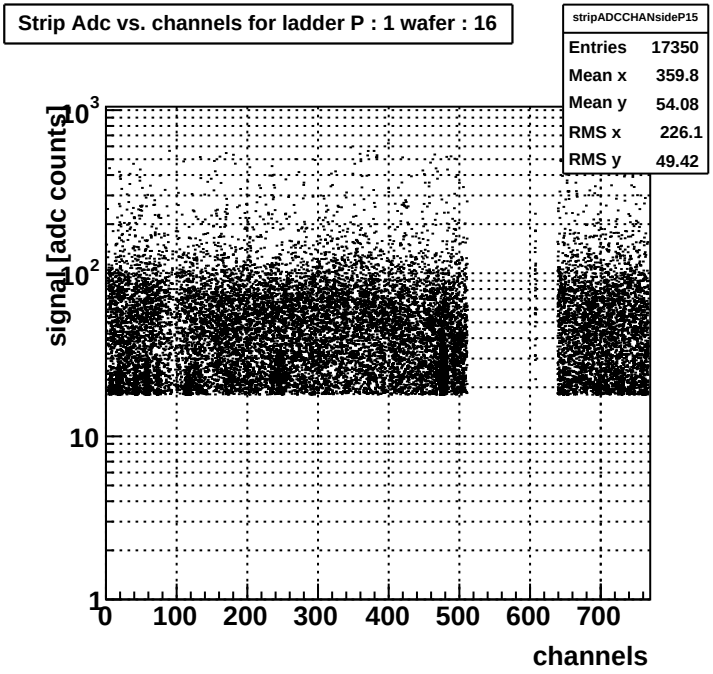

strip ADC for ladder N :1 wafer : 14
adcny
Entries 26126
Mean 53.85
RMS 46.42
signal [adc counts]

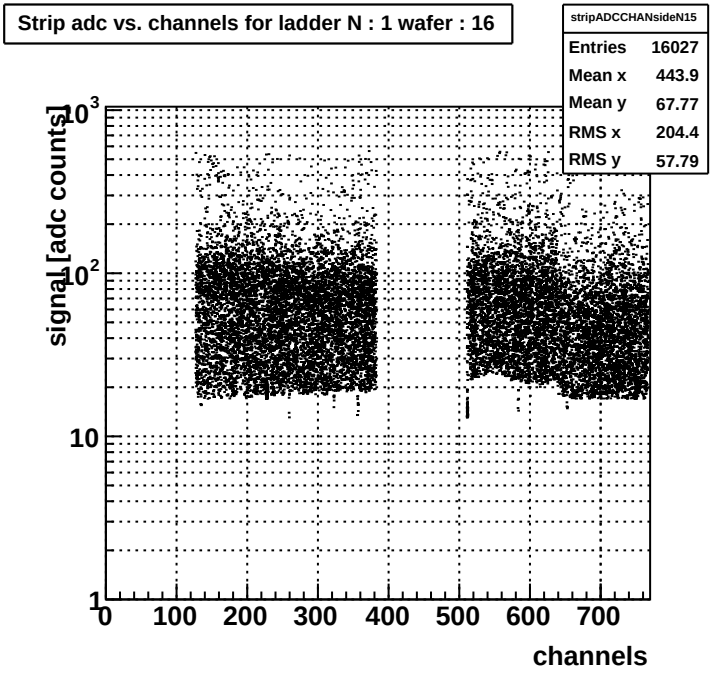

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 33783
Mean x 321.3
Mean y 53.41
RMS x 228.3
RMS y 47.74
signal [adc counts]
channels

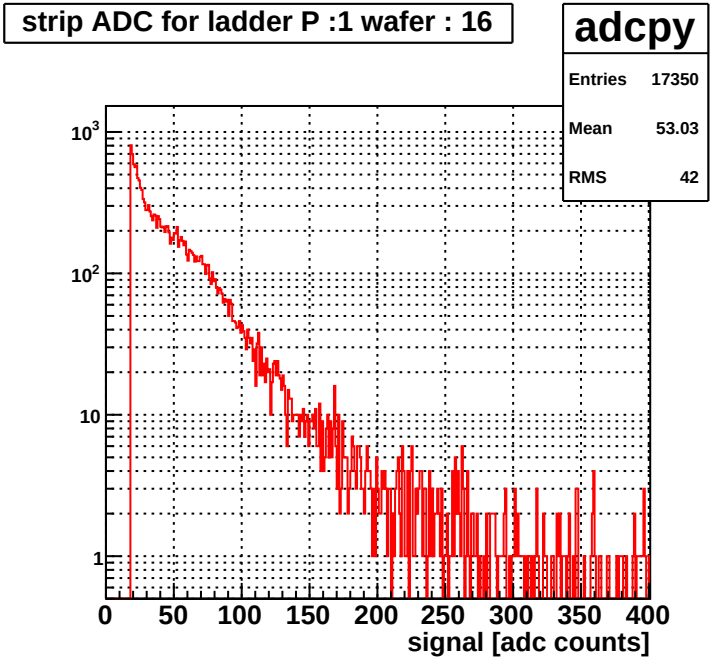

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 42201
Mean x 373.1
Mean y 49.05
RMS x 234
RMS y 52.01
signal [adc counts]
channels

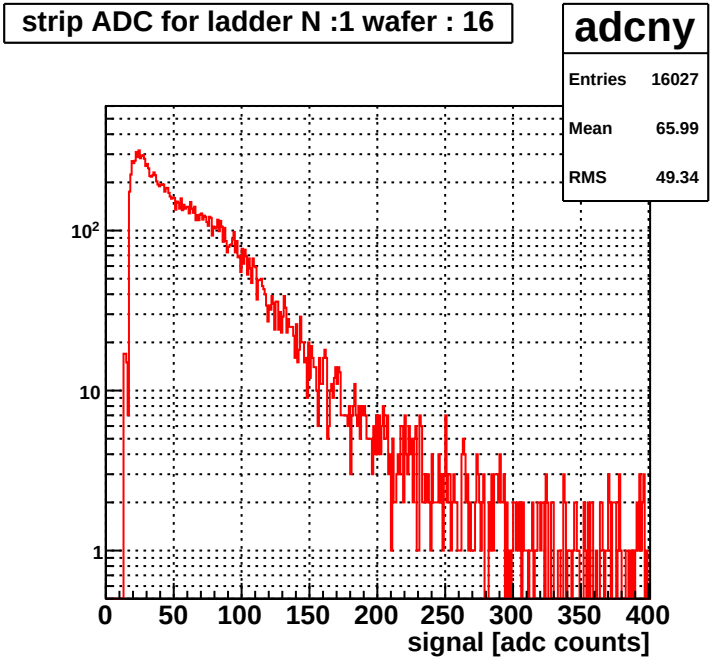

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 33783
Mean 52.74
RMS 42.26
signal [adc counts]

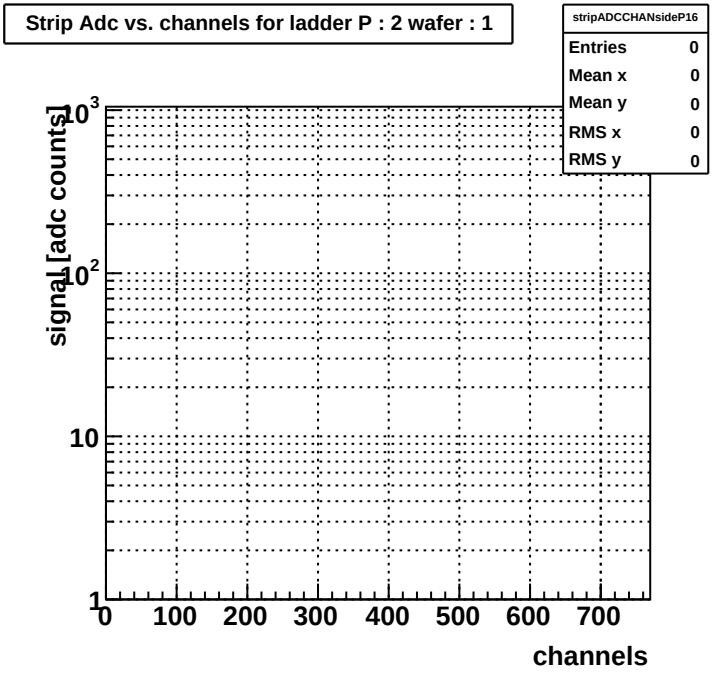

strip ADC for ladder N :1 wafer : 15
adcny
Entries 42201
Mean 48.78
RMS 48.88
signal [adc counts]

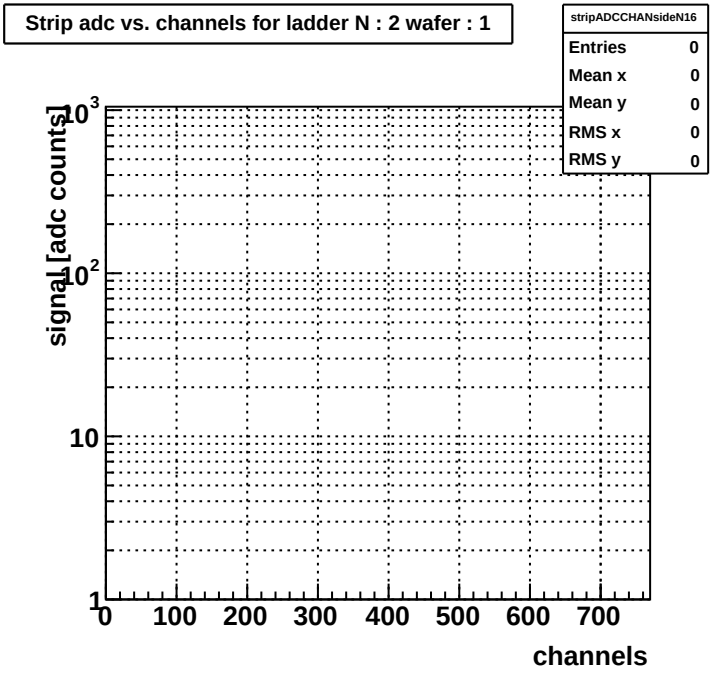

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 17350
Mean x 359.8
Mean y 54.08
RMS x 226.1
RMS y 49.42
signal [adc counts]
channels

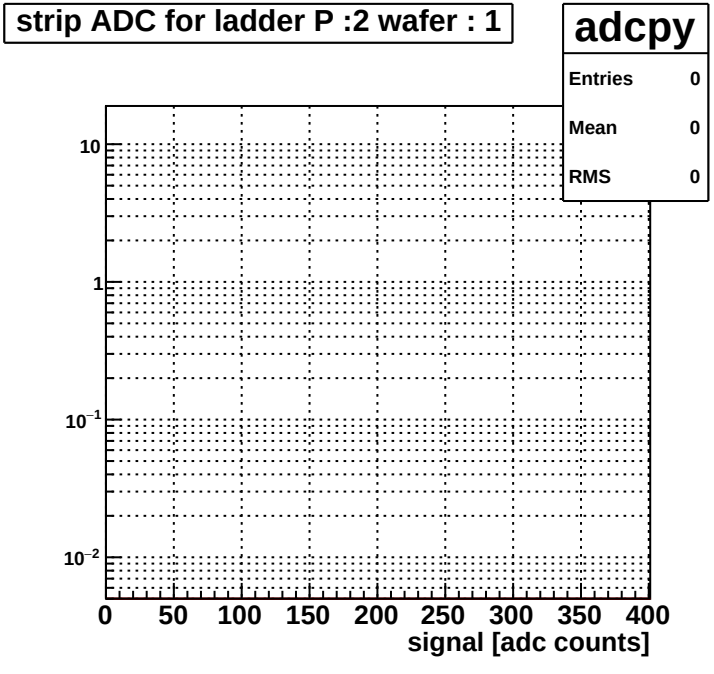

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 16027
Mean x 443.9
Mean y 67.77
RMS x 204.4
RMS y 57.79
signal [adc counts]
channels

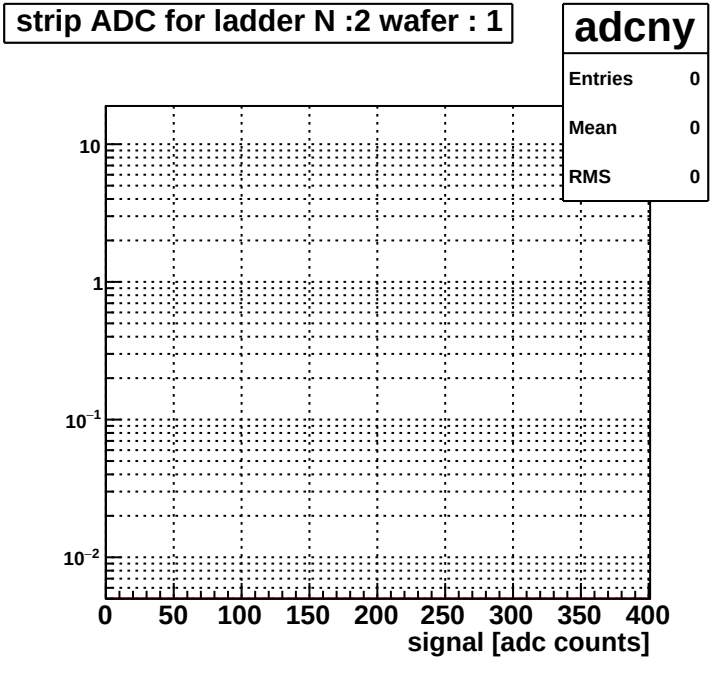

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 17350
Mean 53.03
RMS 42
signal [adc counts]

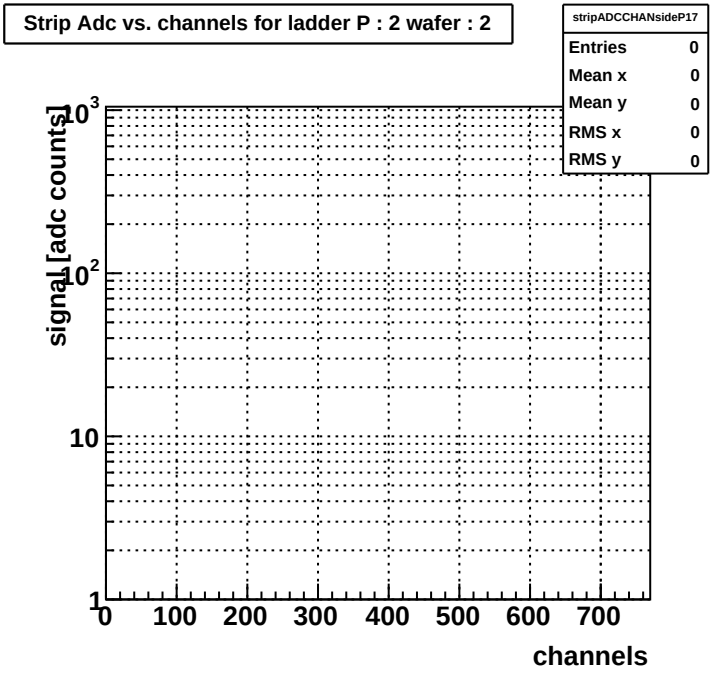

strip ADC for ladder N :1 wafer : 16
adcny
Entries 16027
Mean 65.99
RMS 49.34
signal [adc counts]

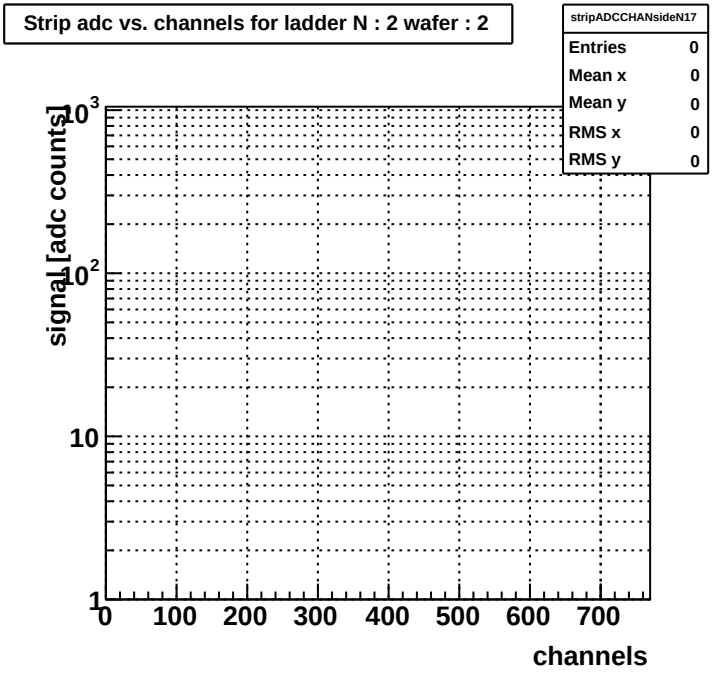

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

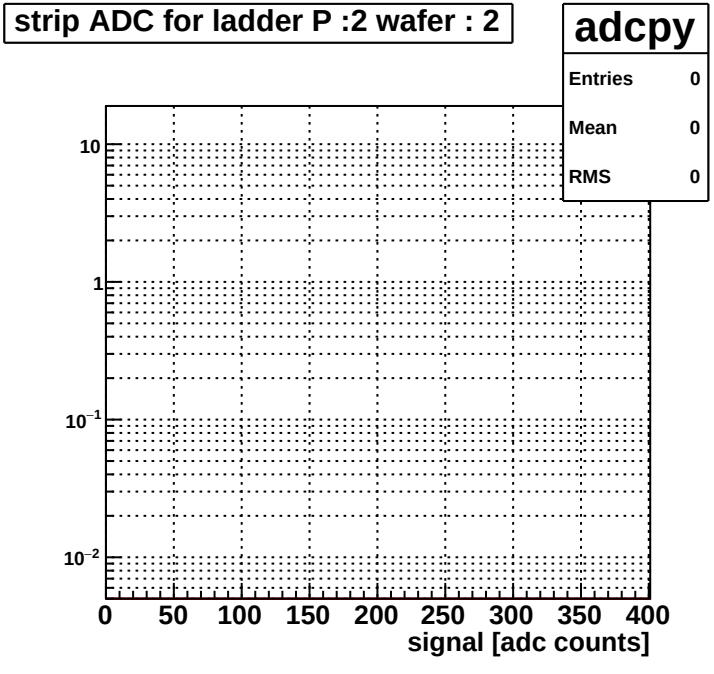

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

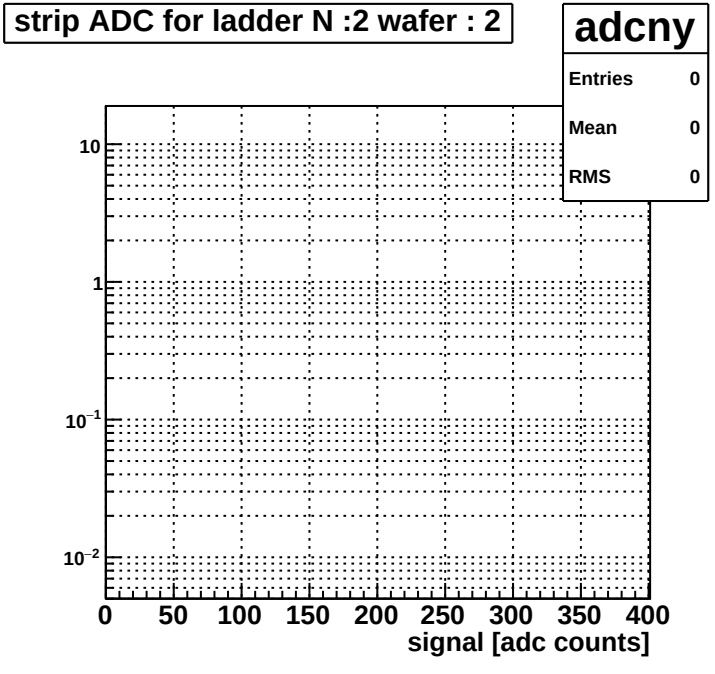

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

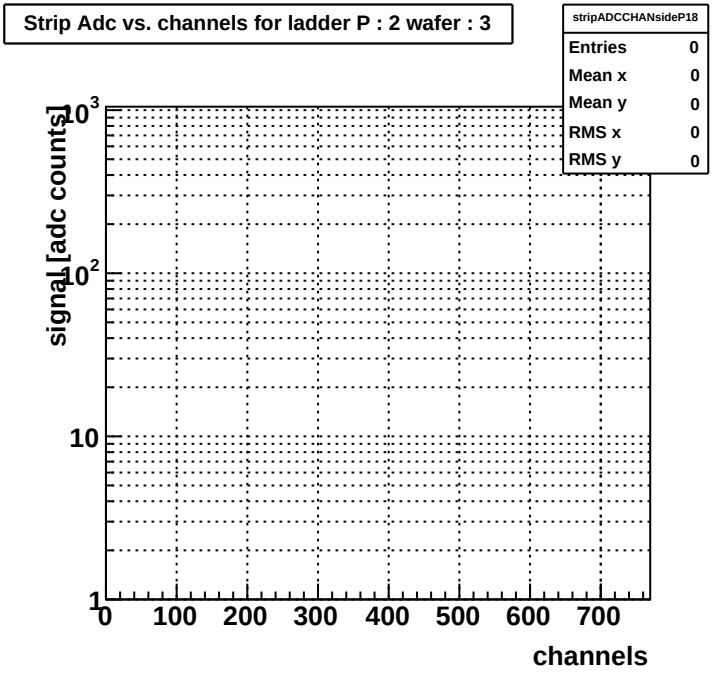

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

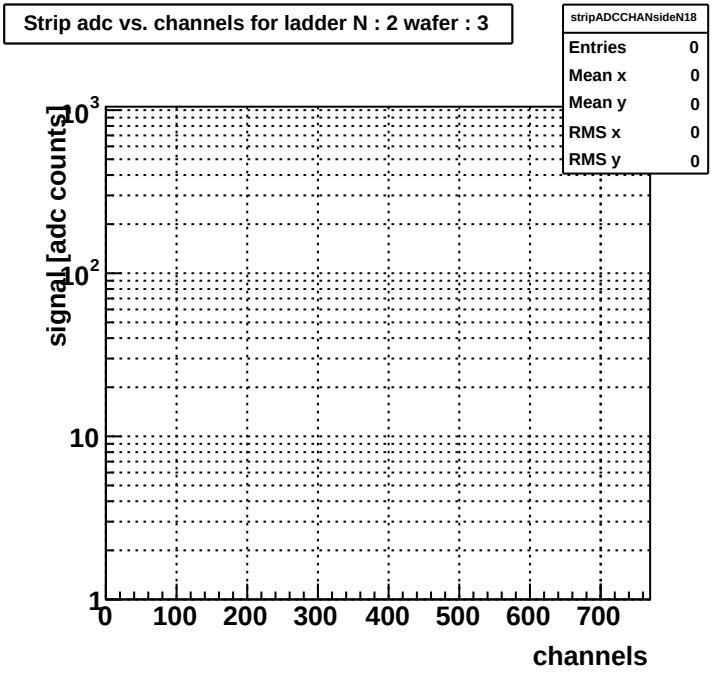

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

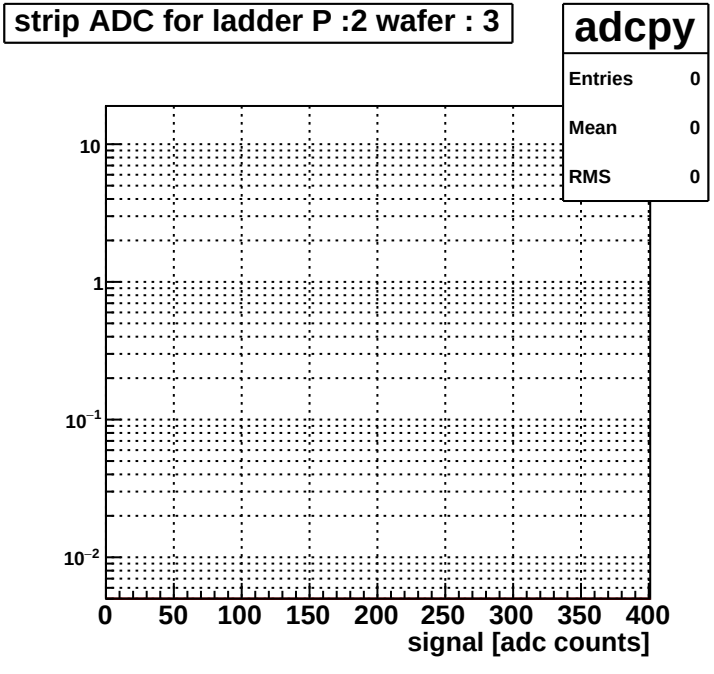

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

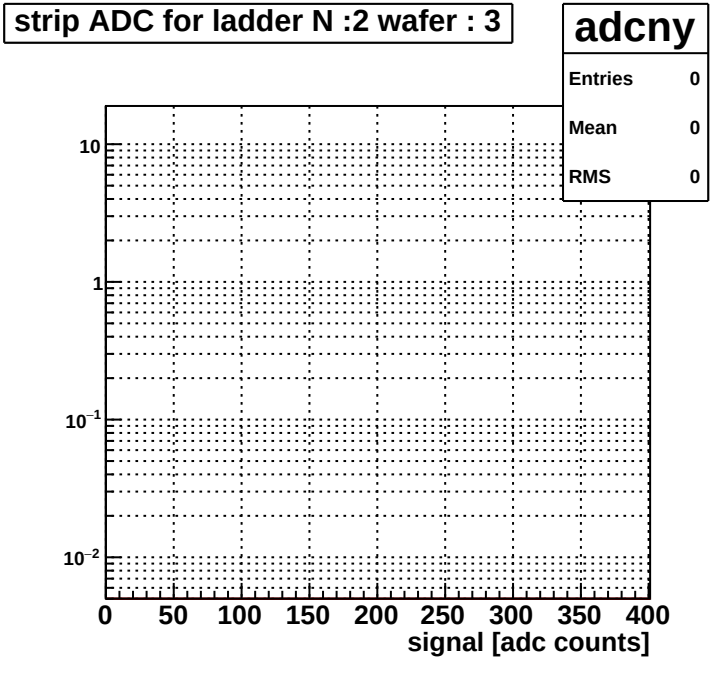

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

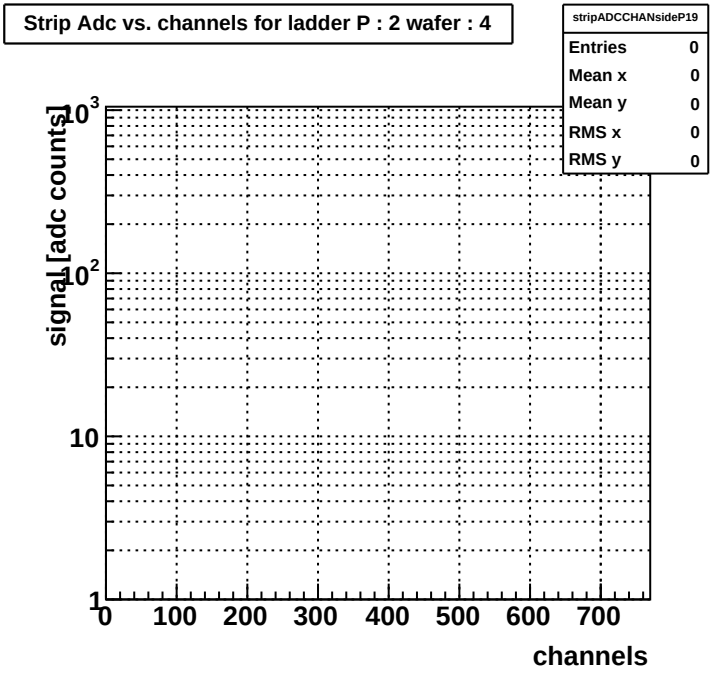

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

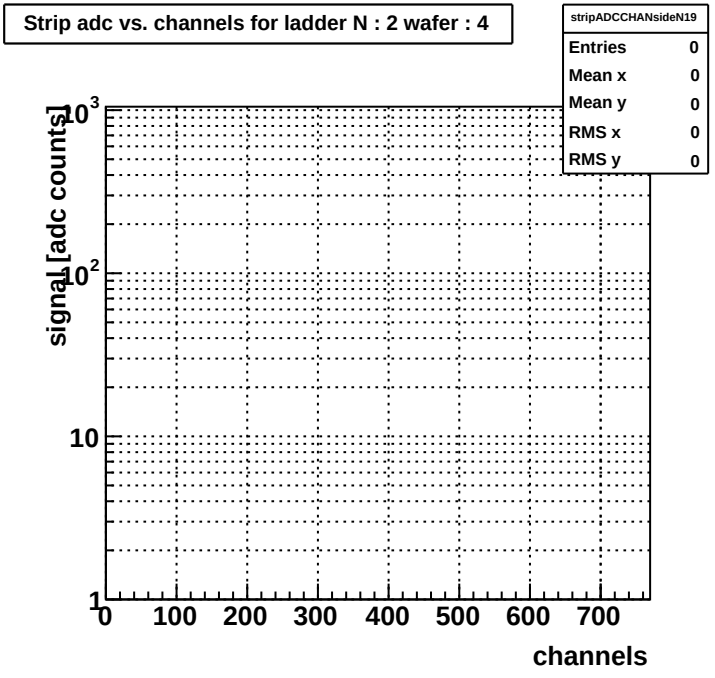

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

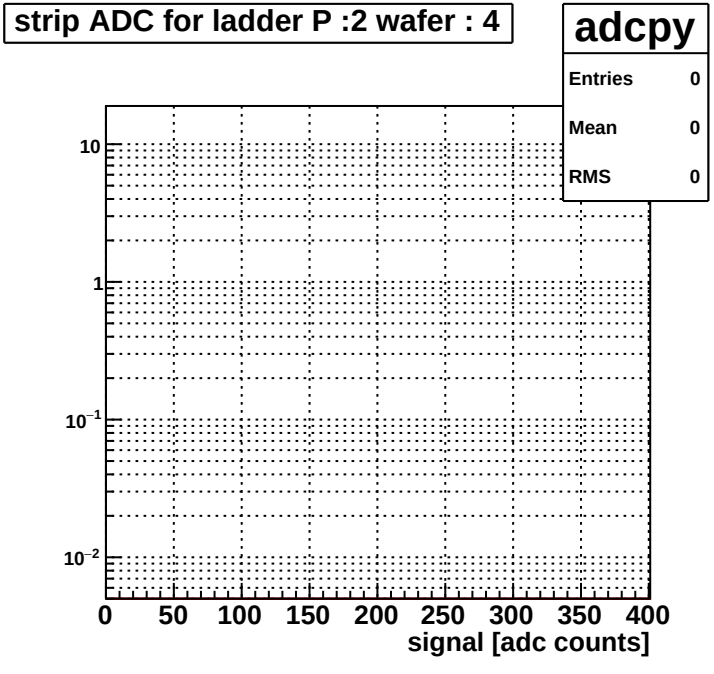

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

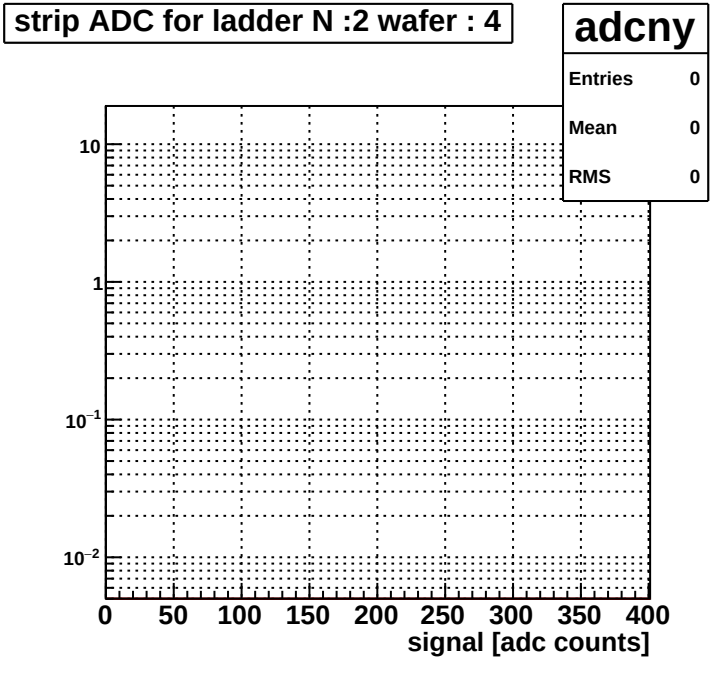

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

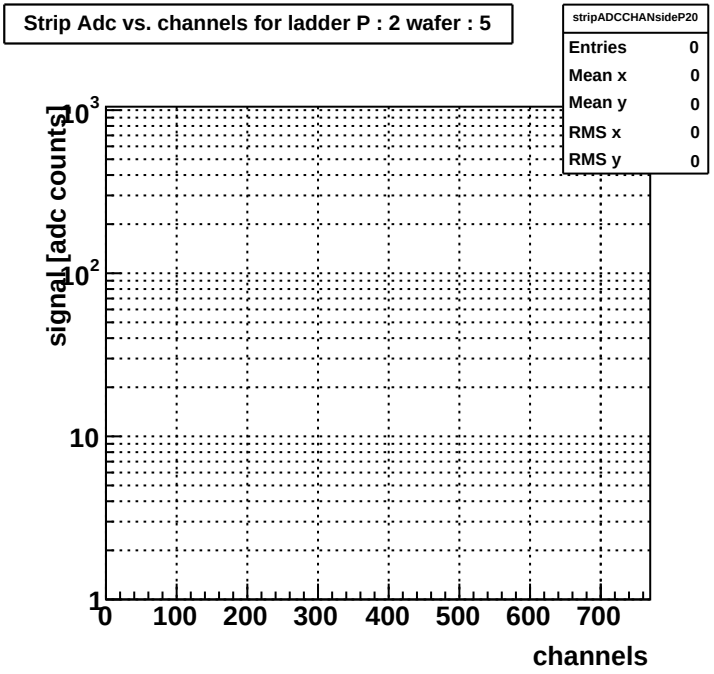

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

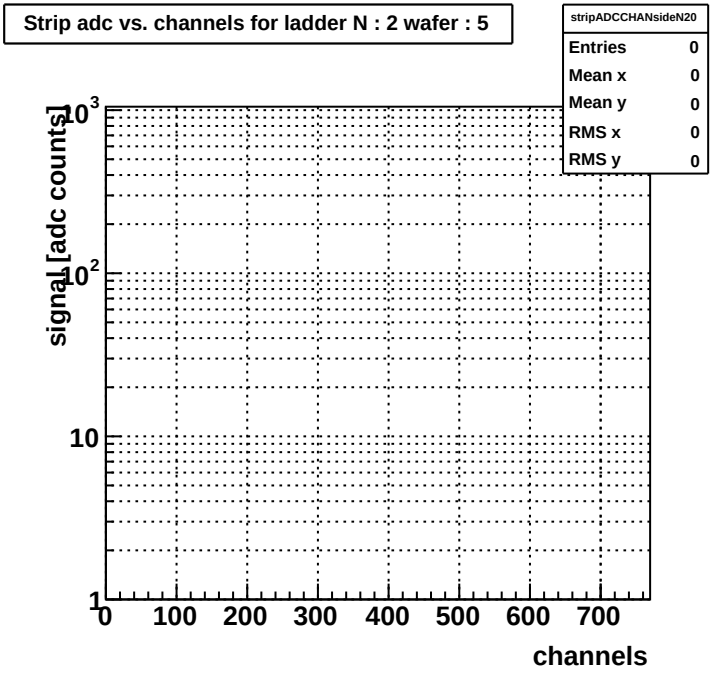

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

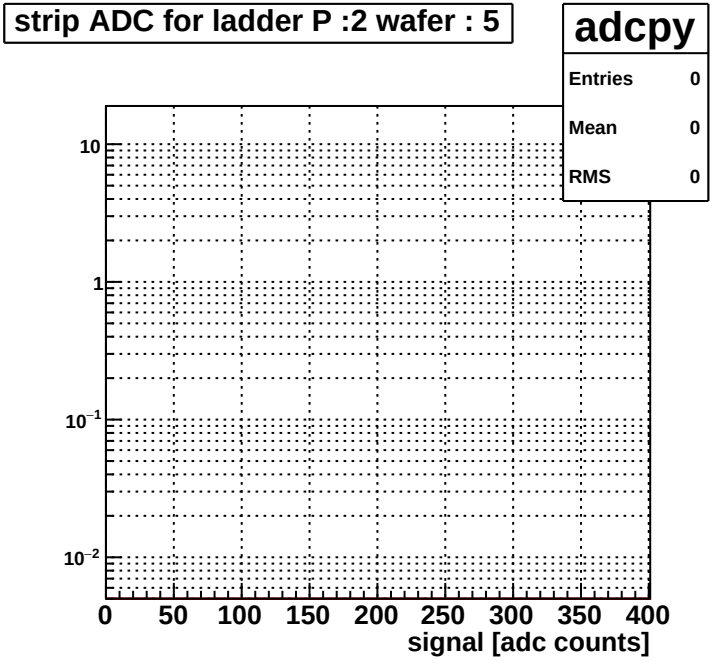

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

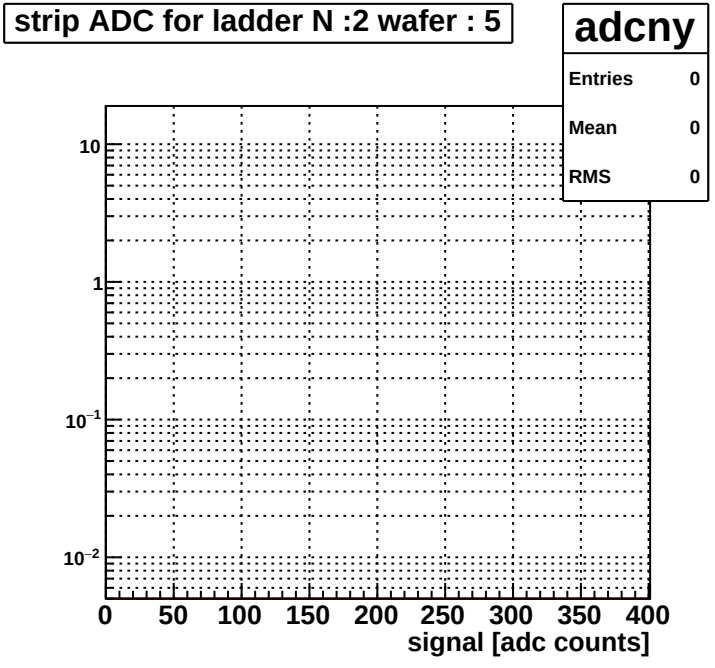

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

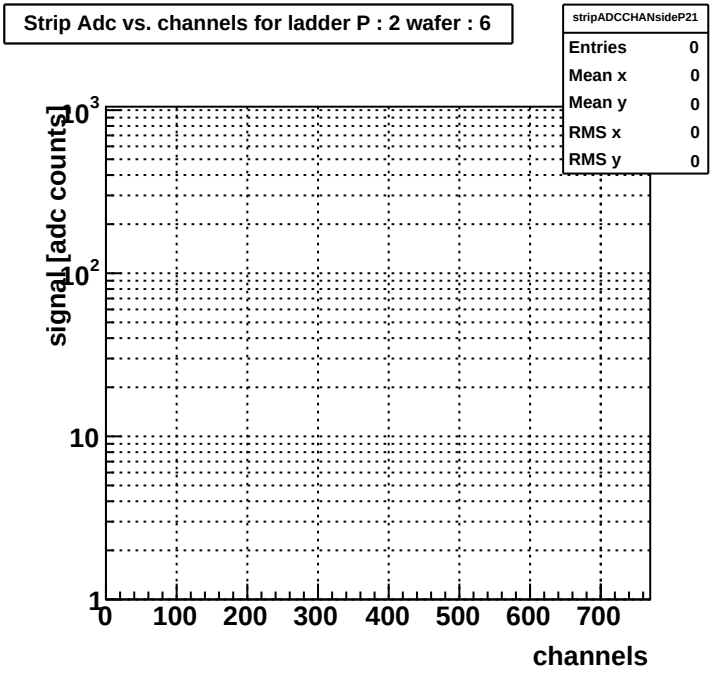

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

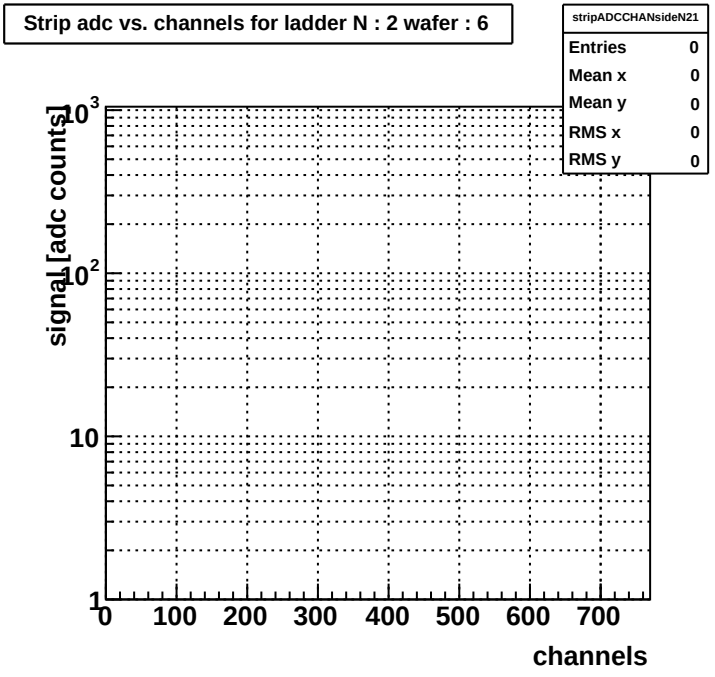

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

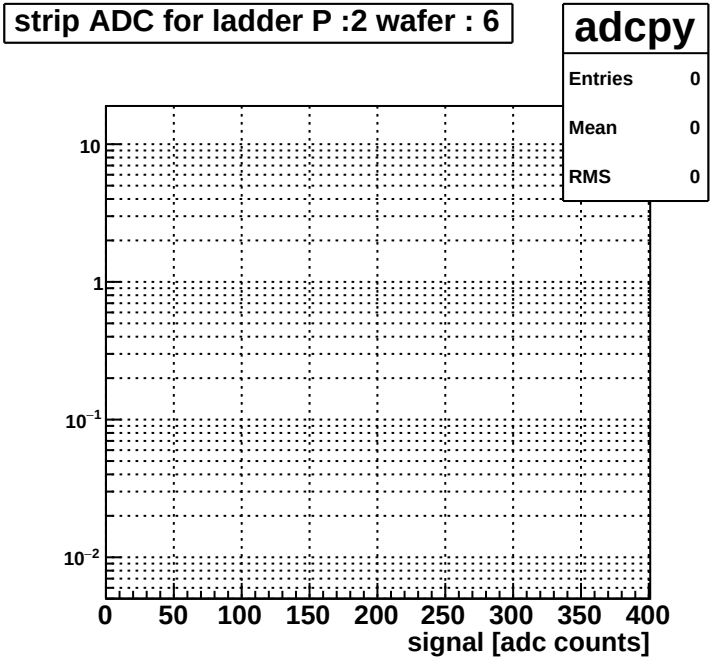

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

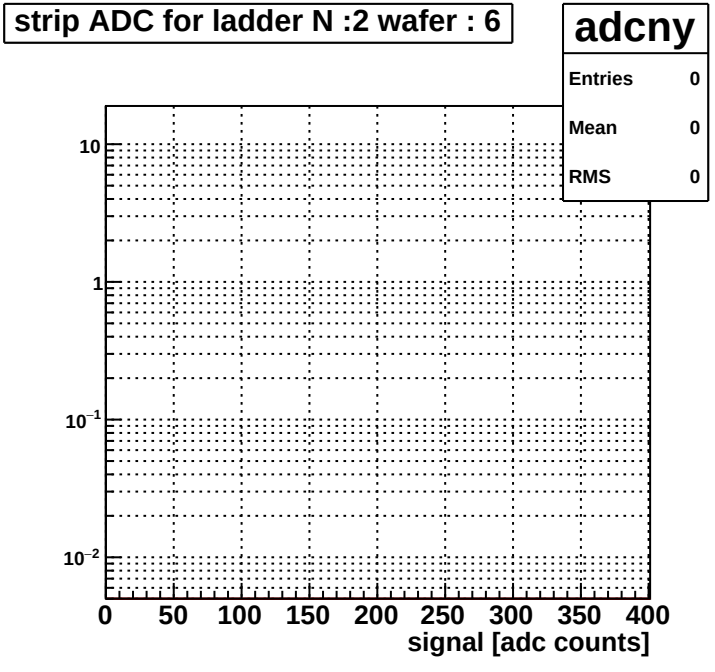

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

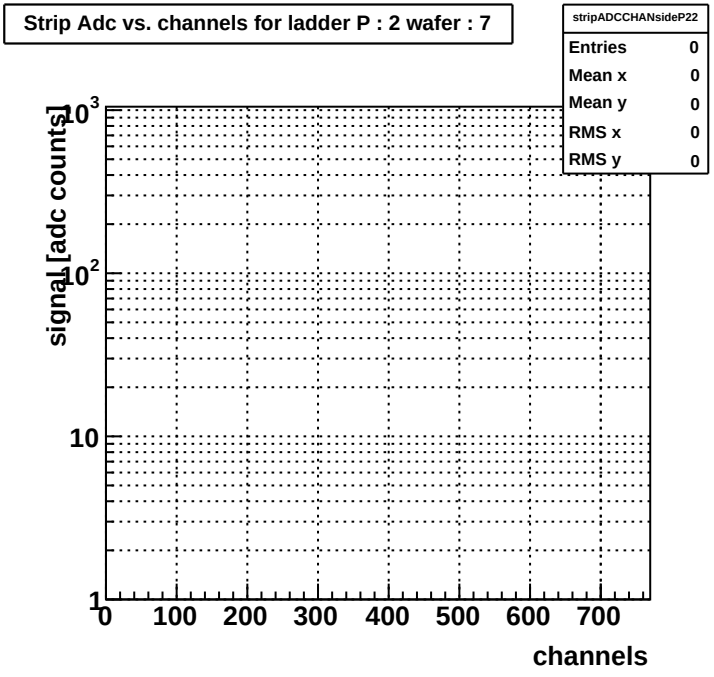

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

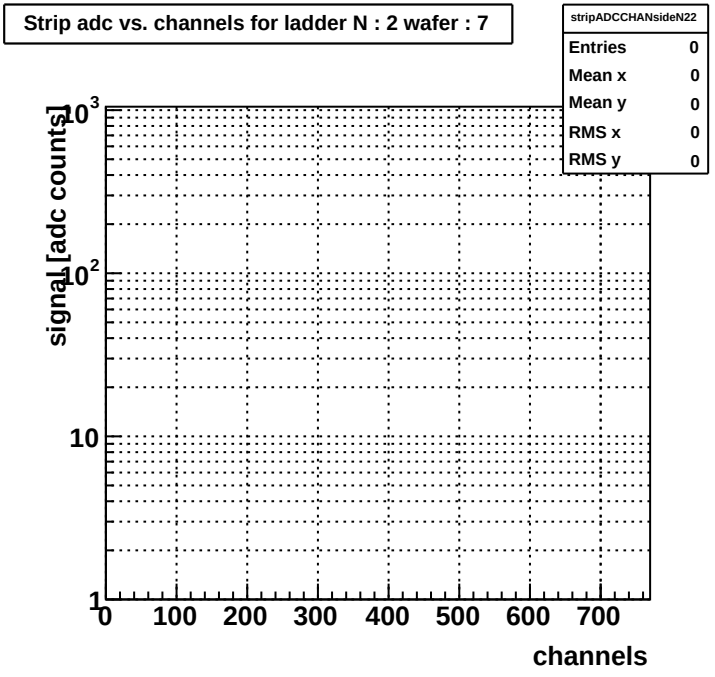

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

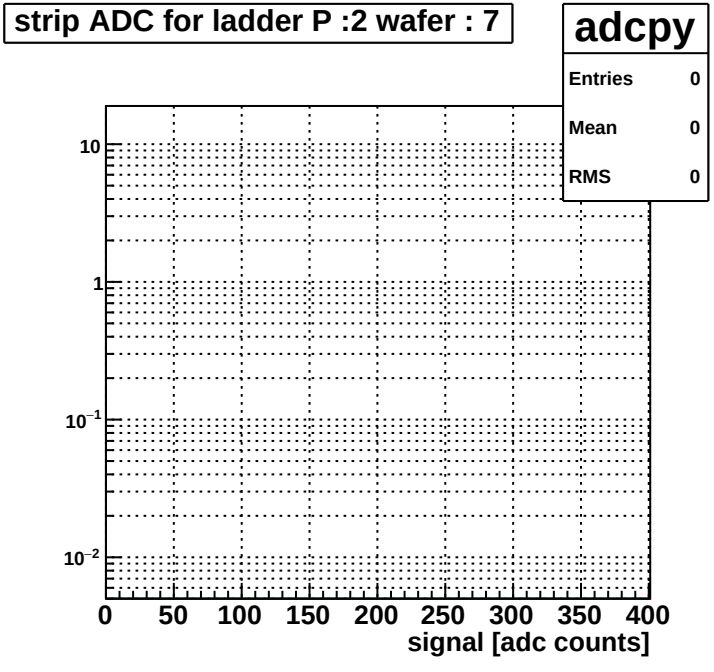

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

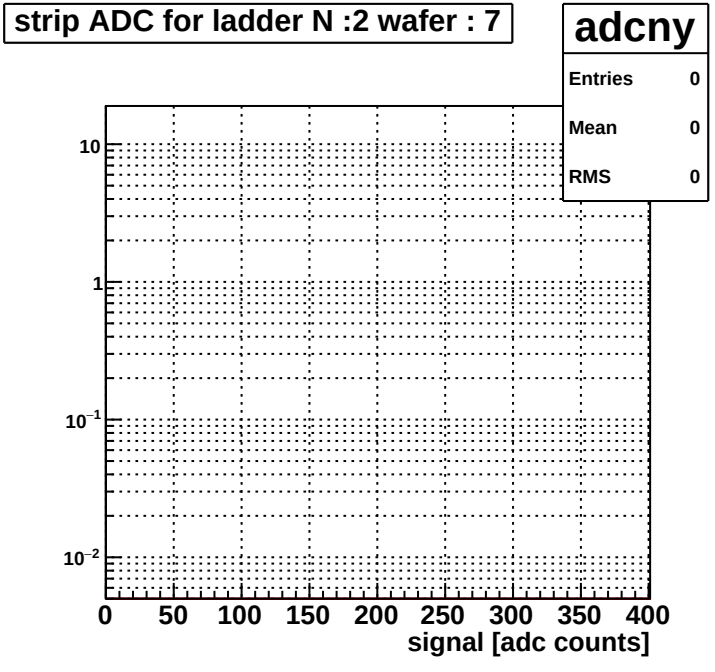

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

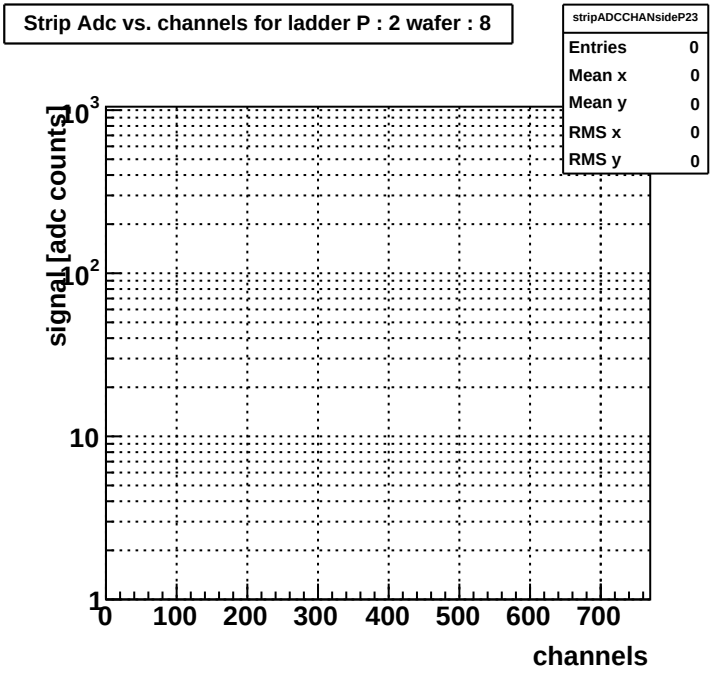

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

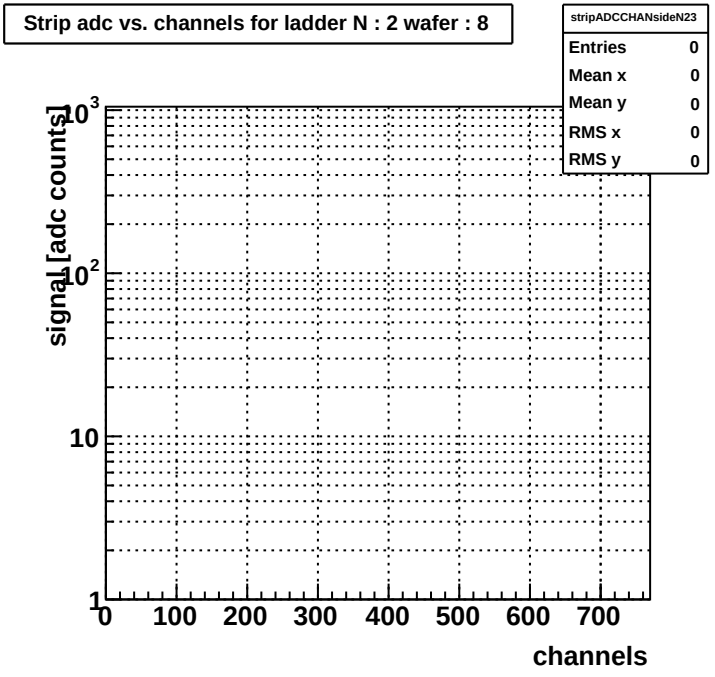

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

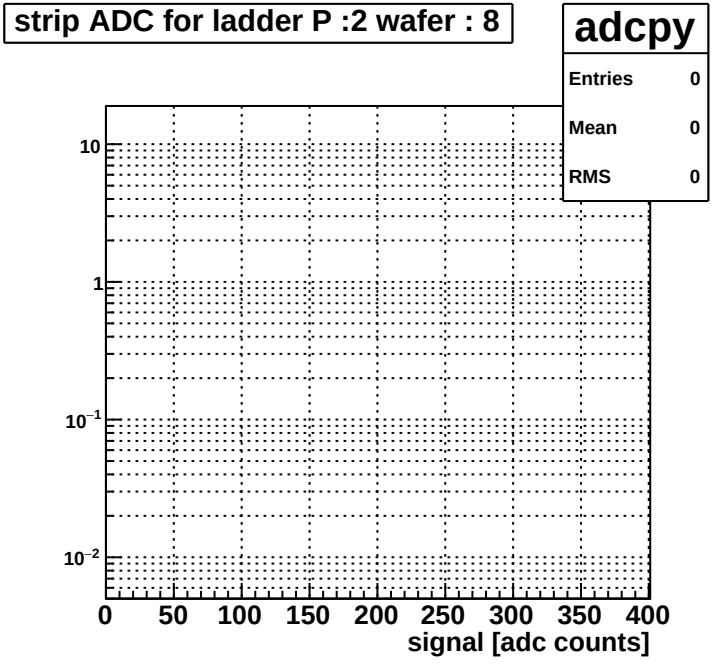

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

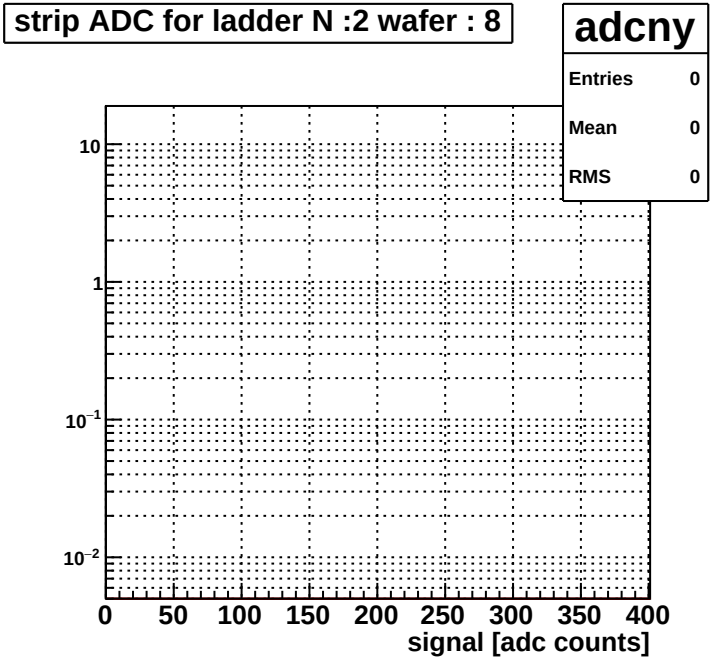

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

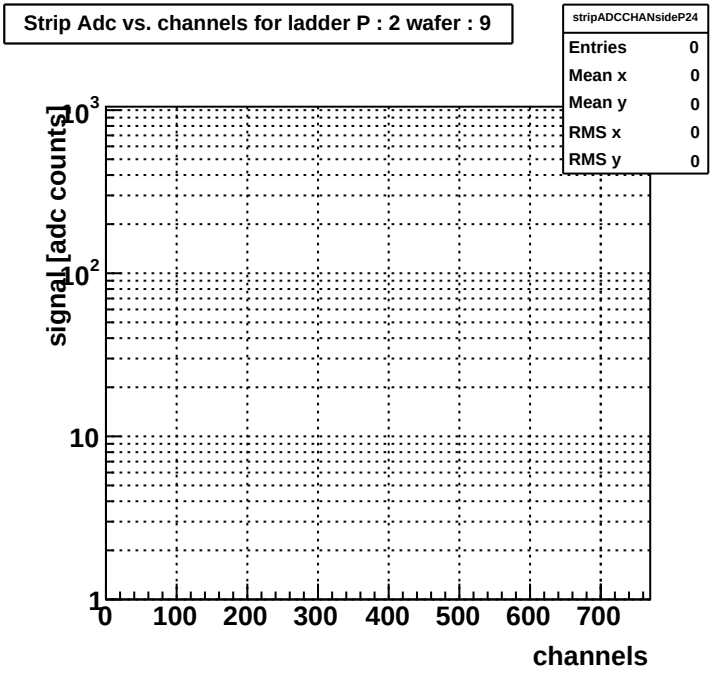

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

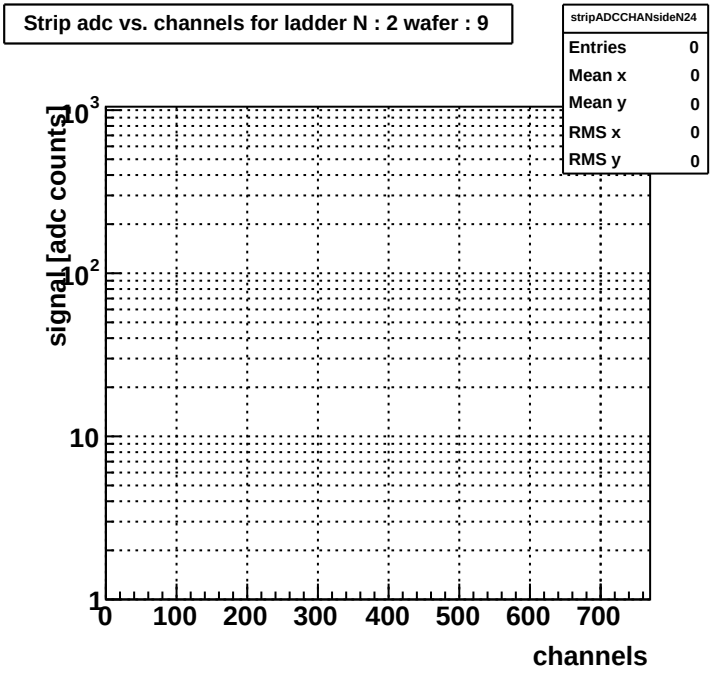

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

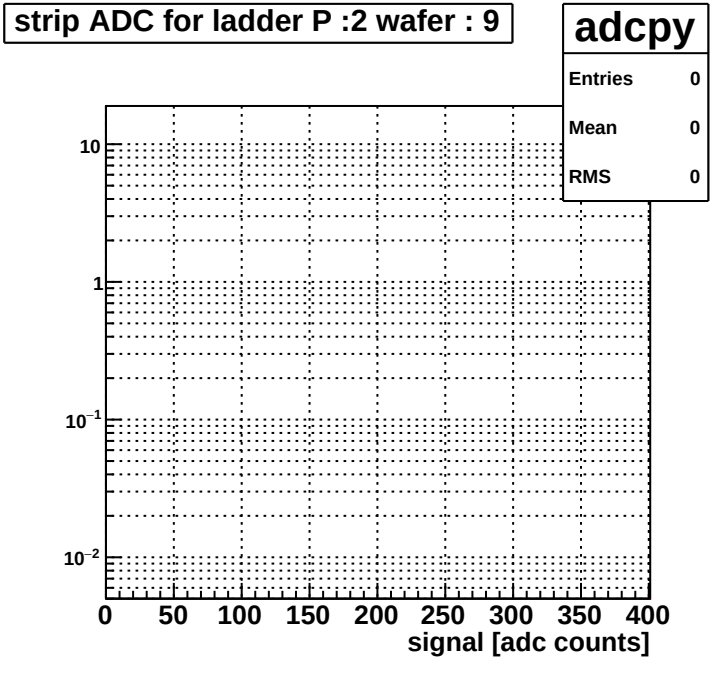

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

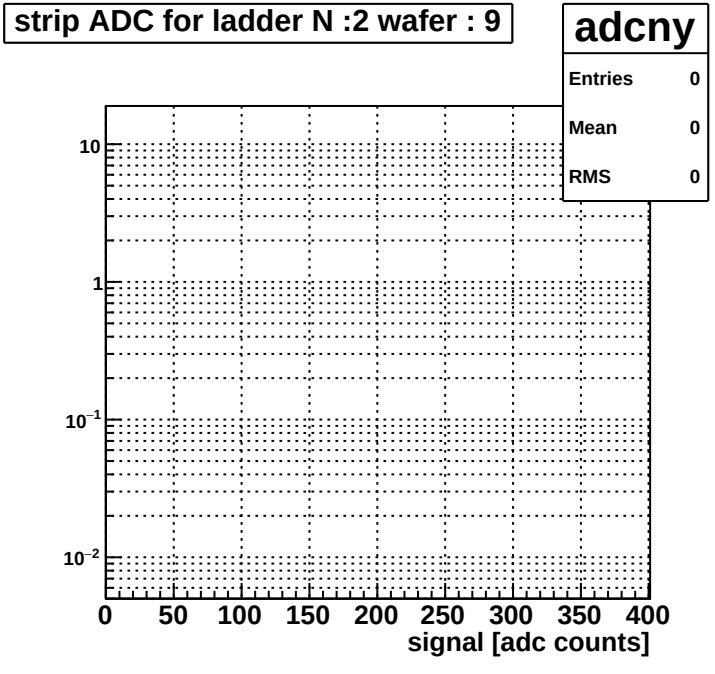

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

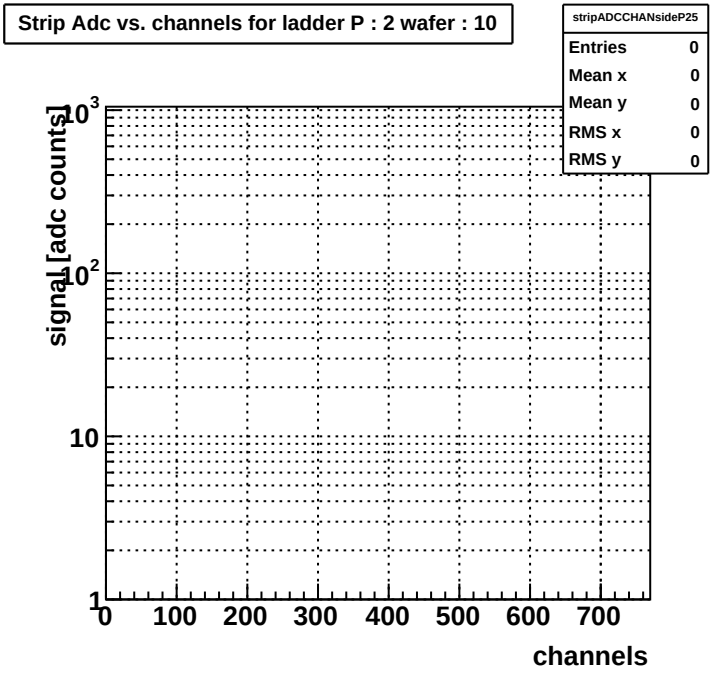

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

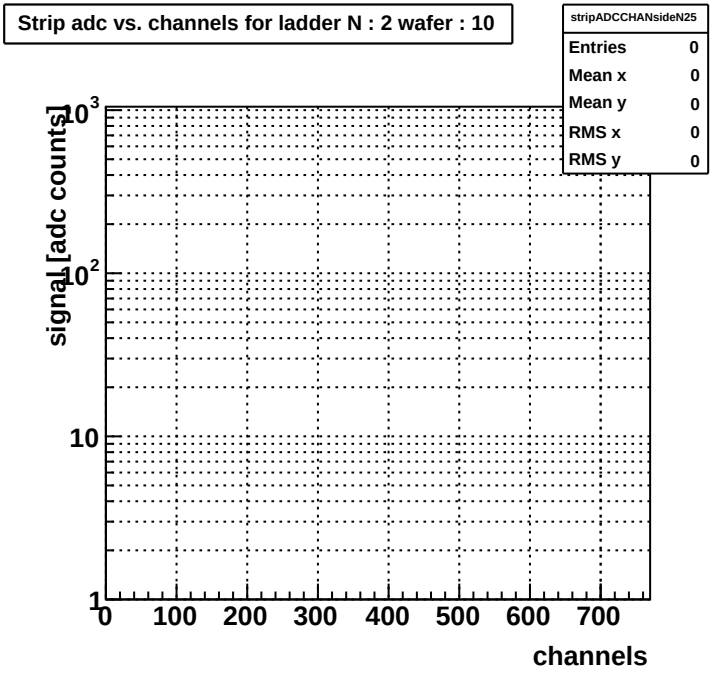

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

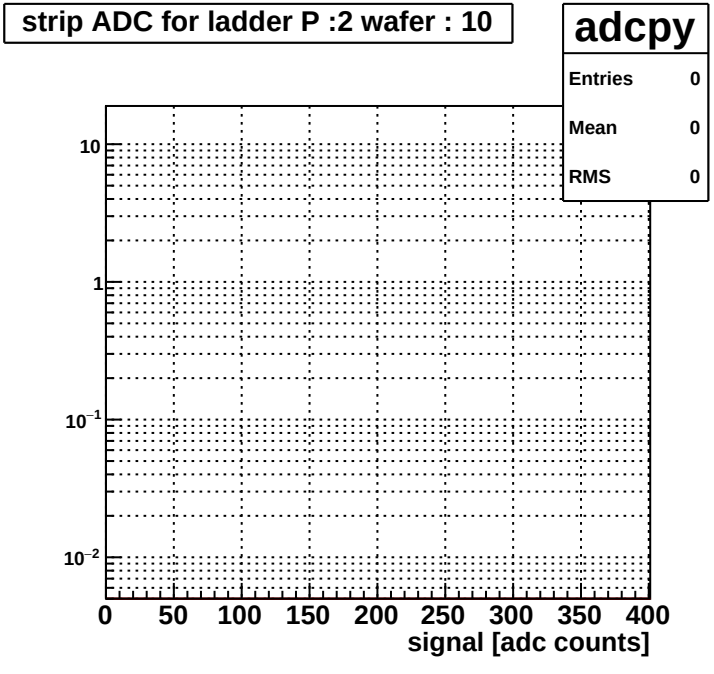

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

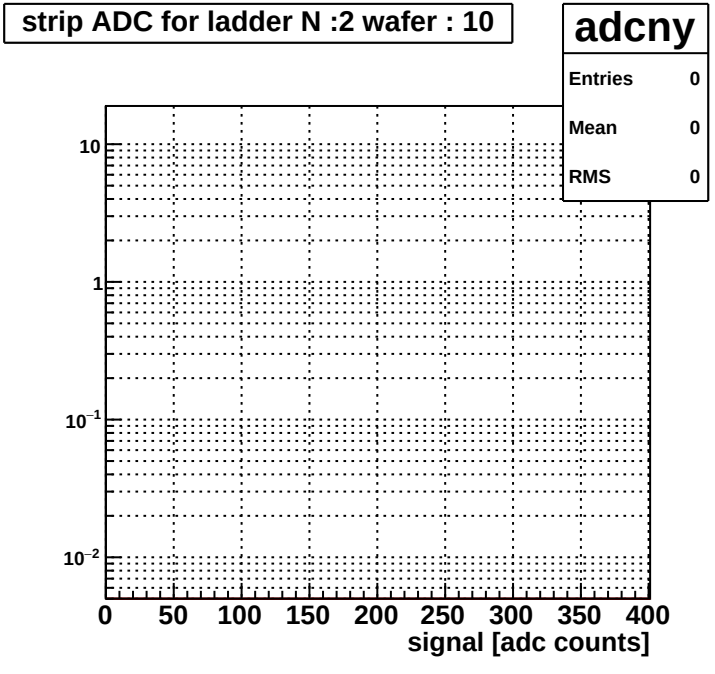

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

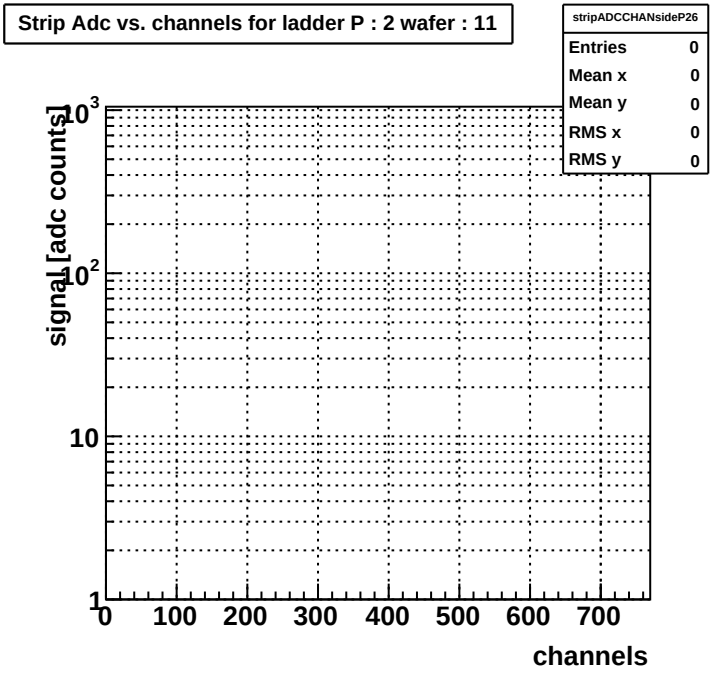

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

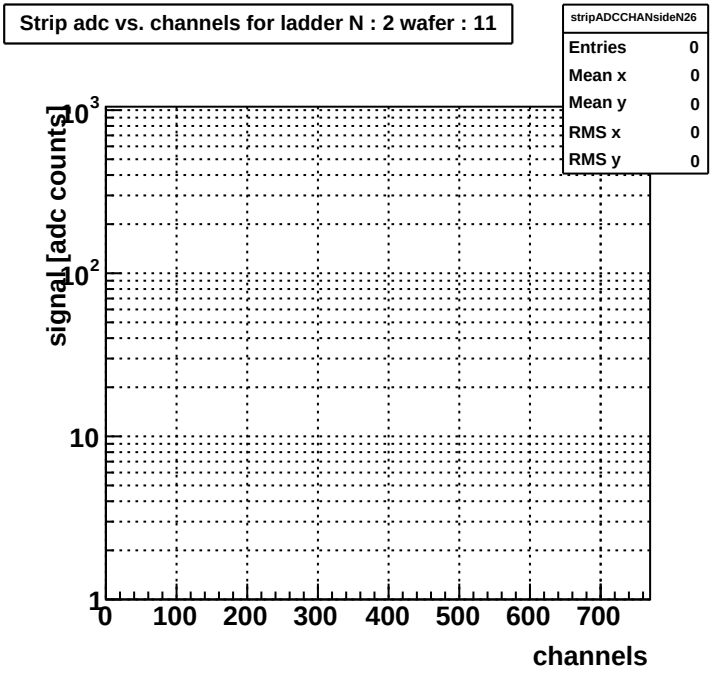

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

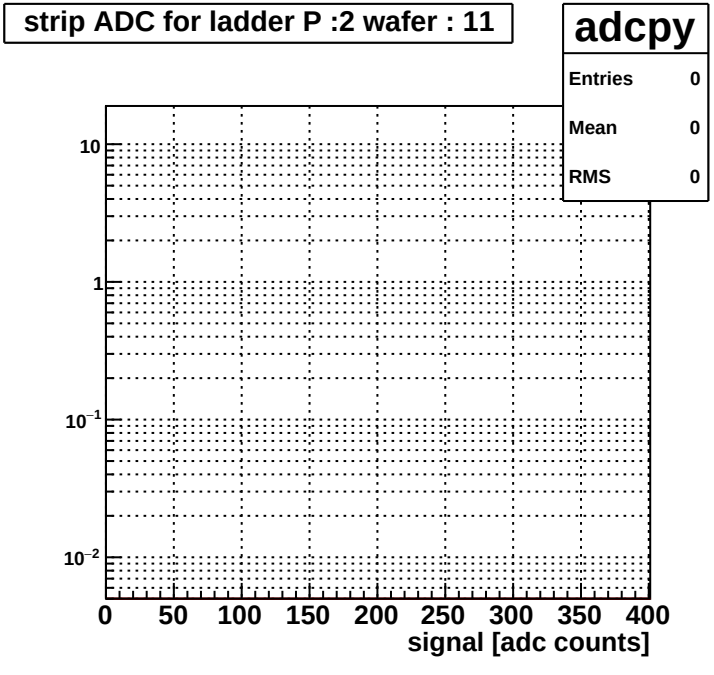

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

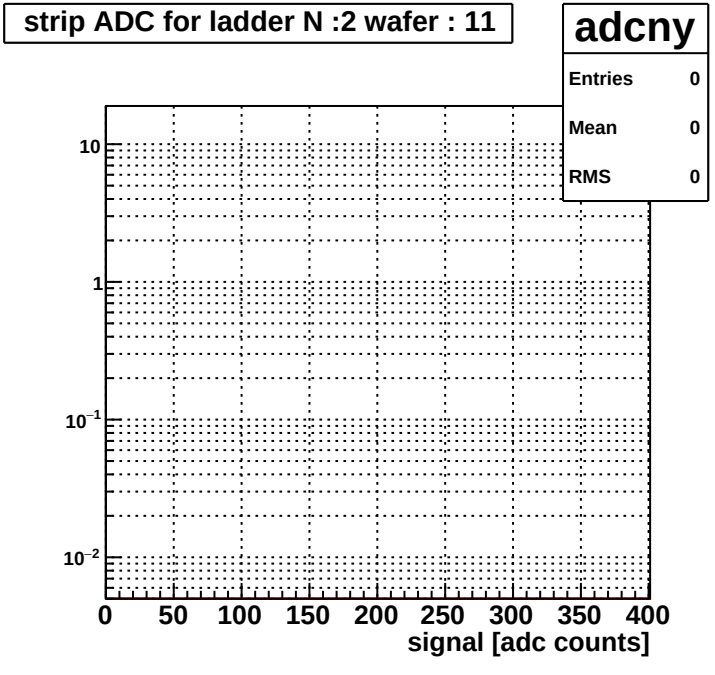

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

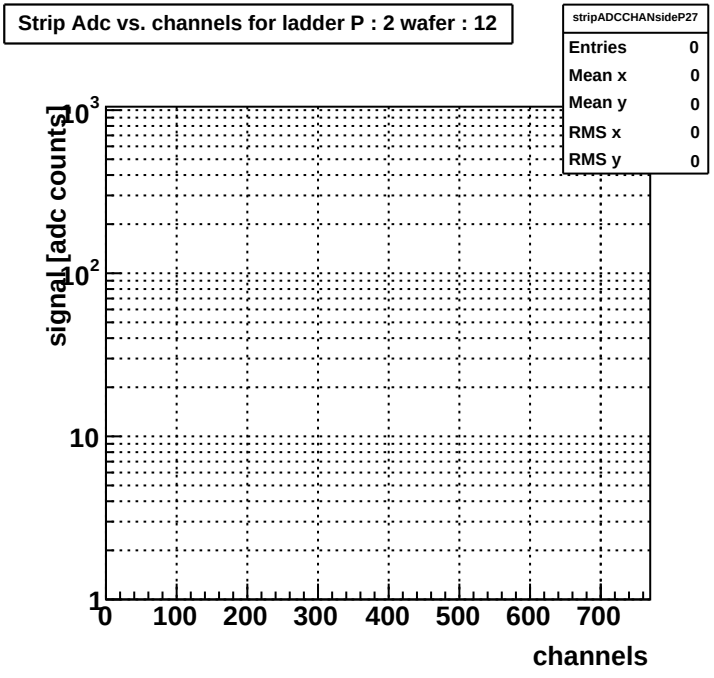

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

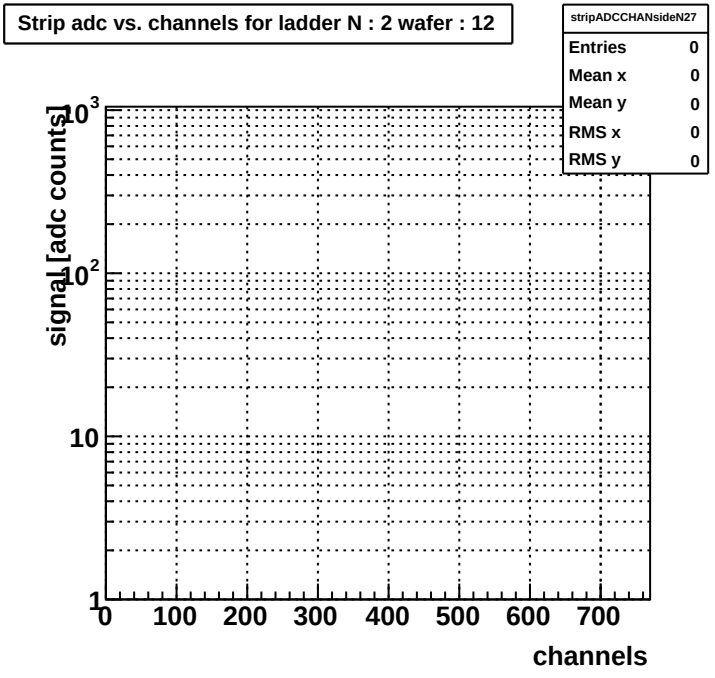

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

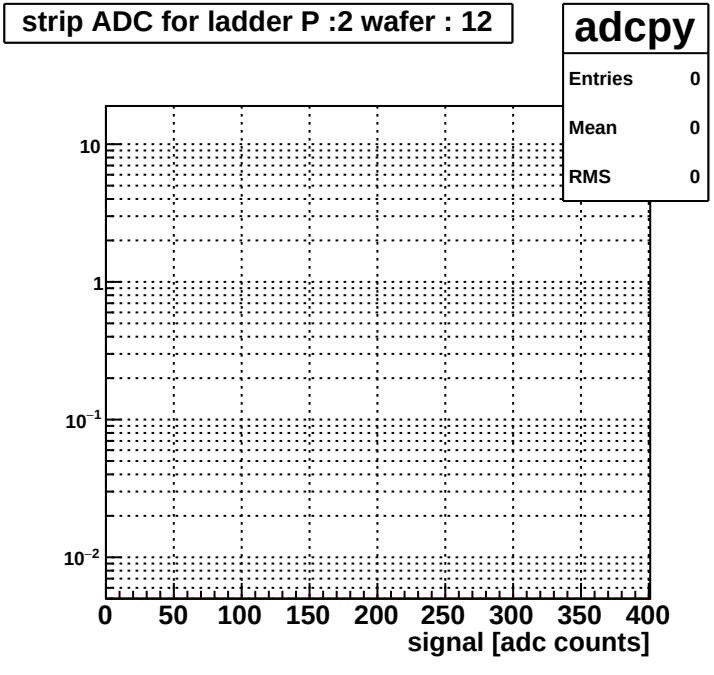

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

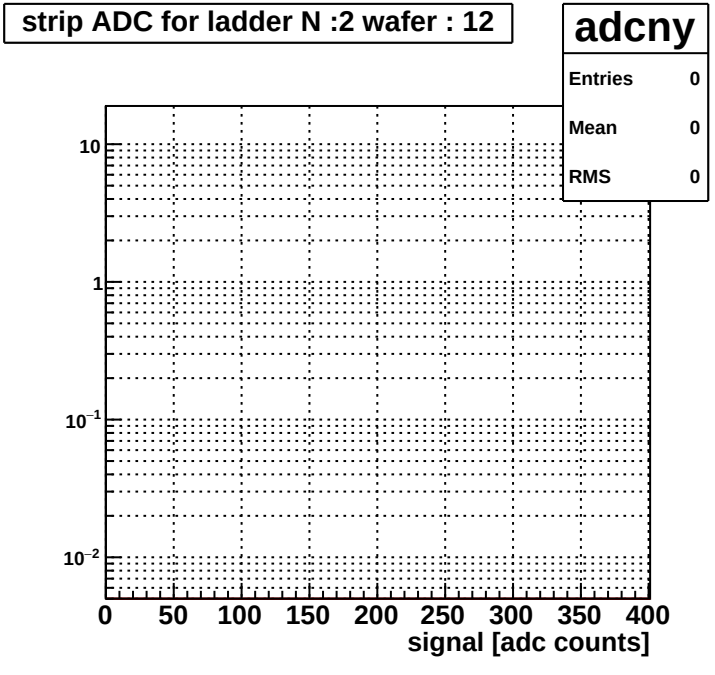

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

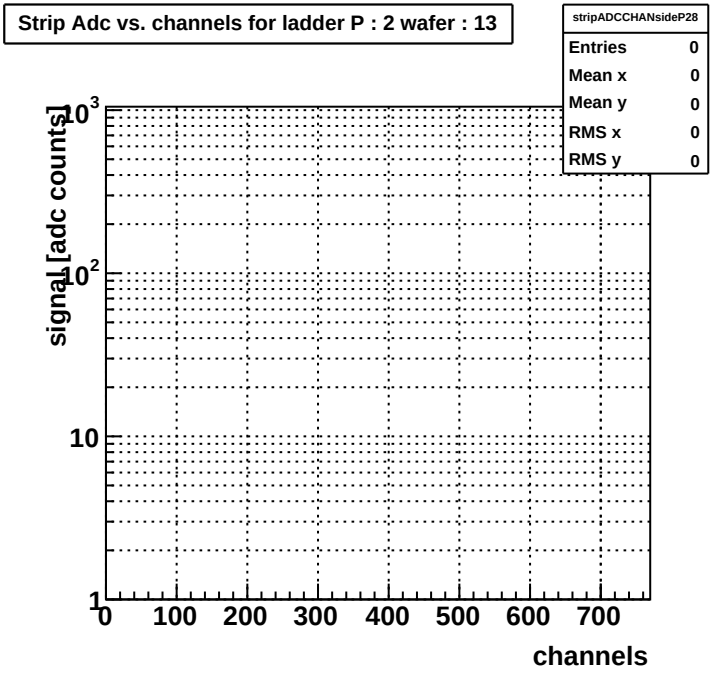

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

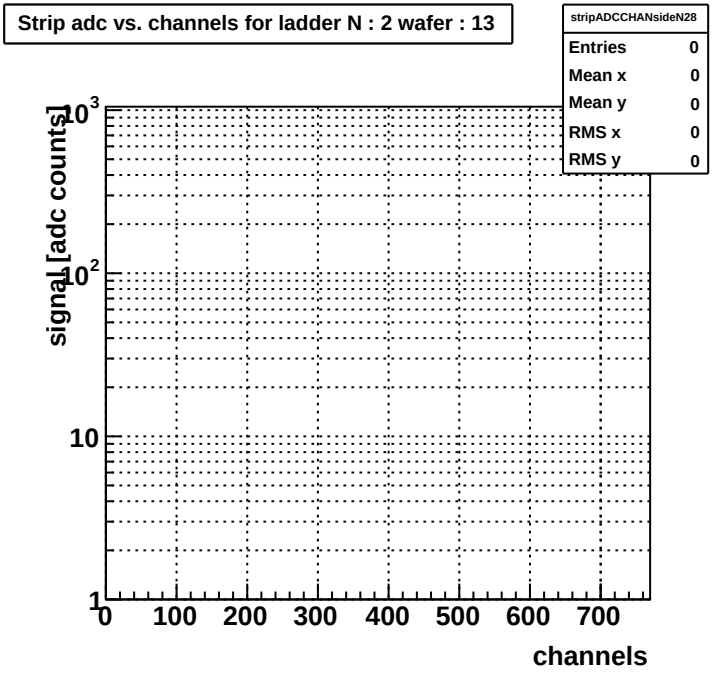

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

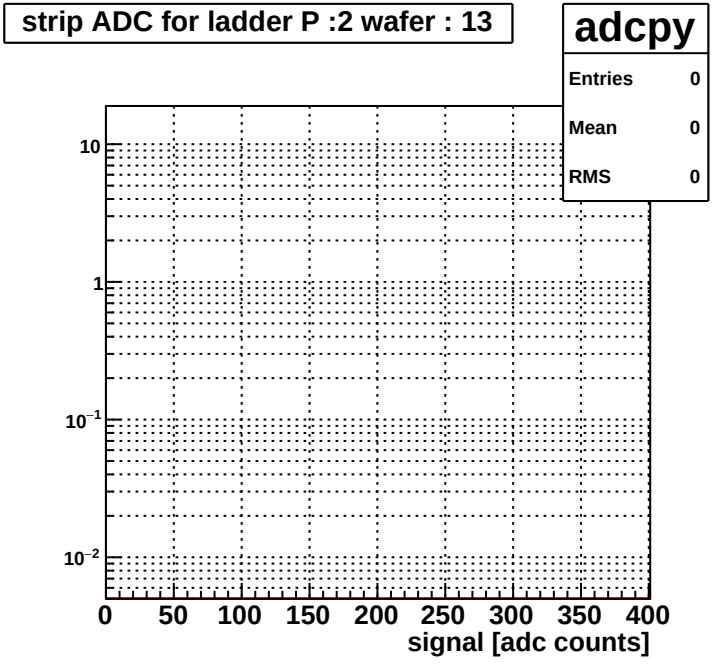

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

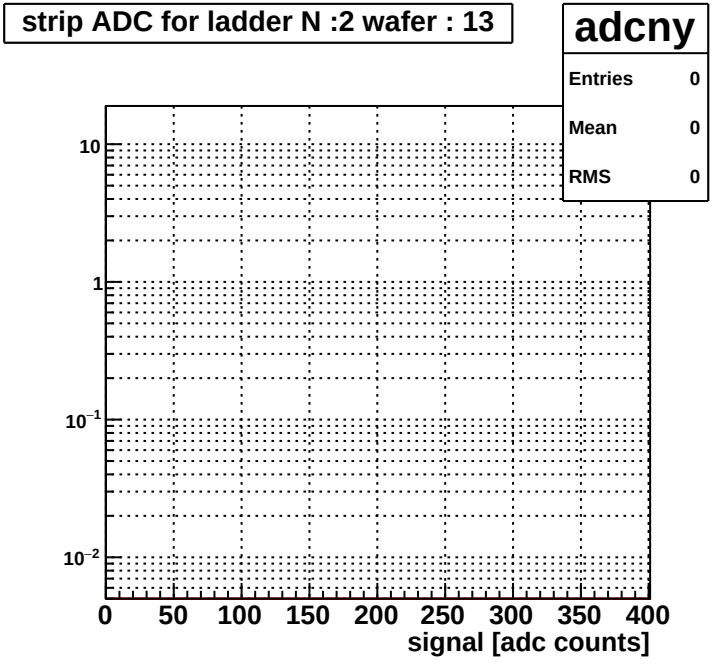

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

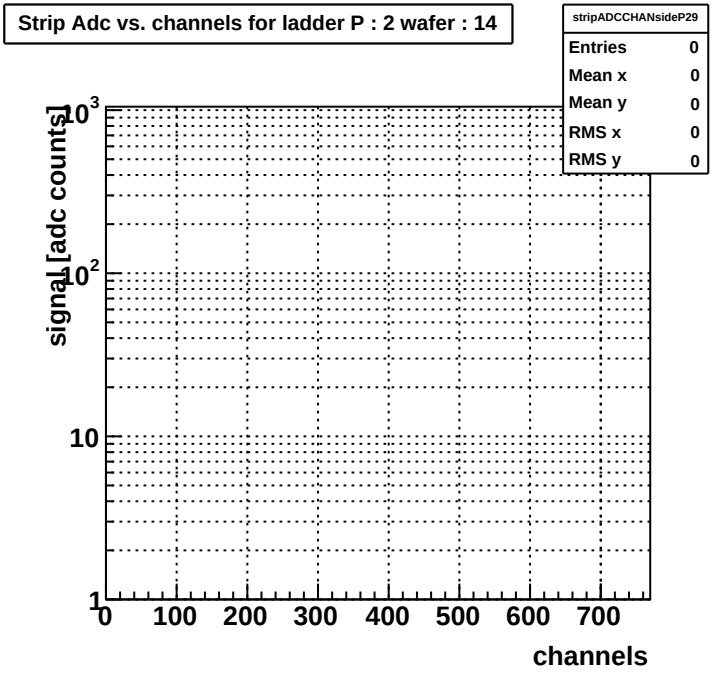

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

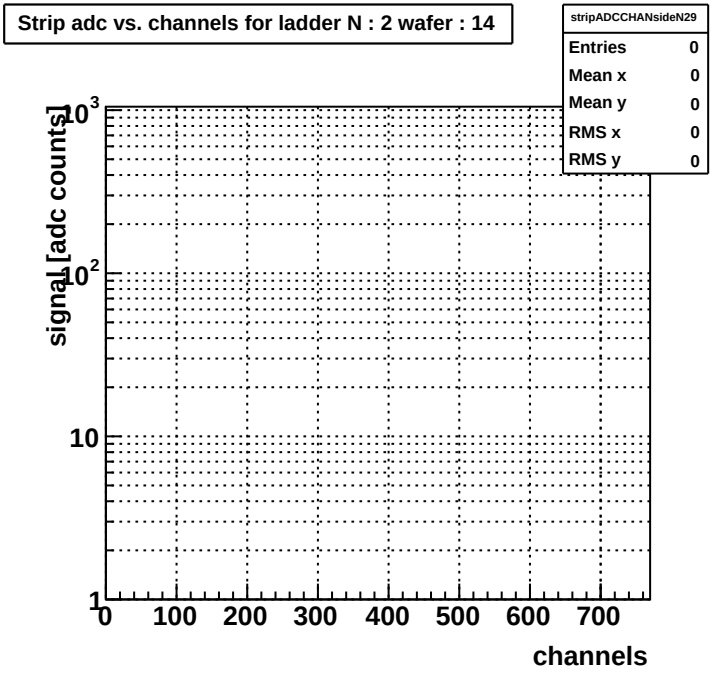

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

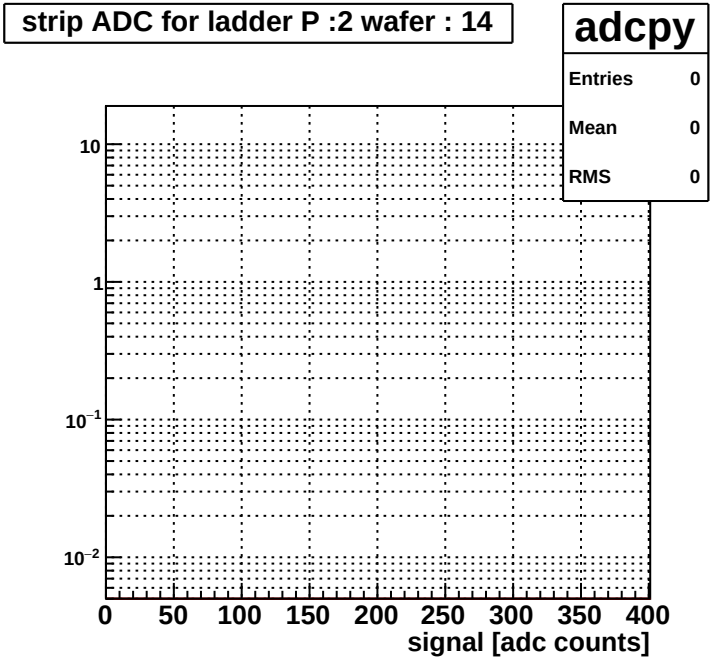

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

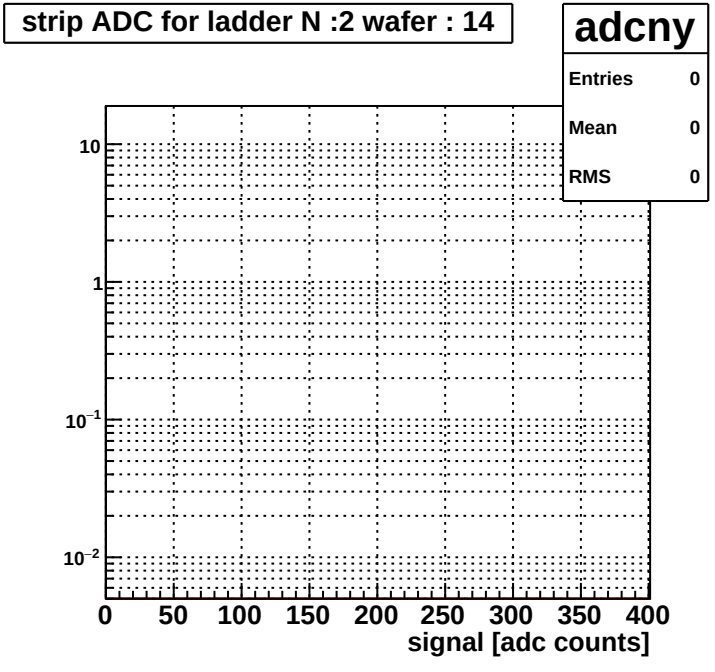

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

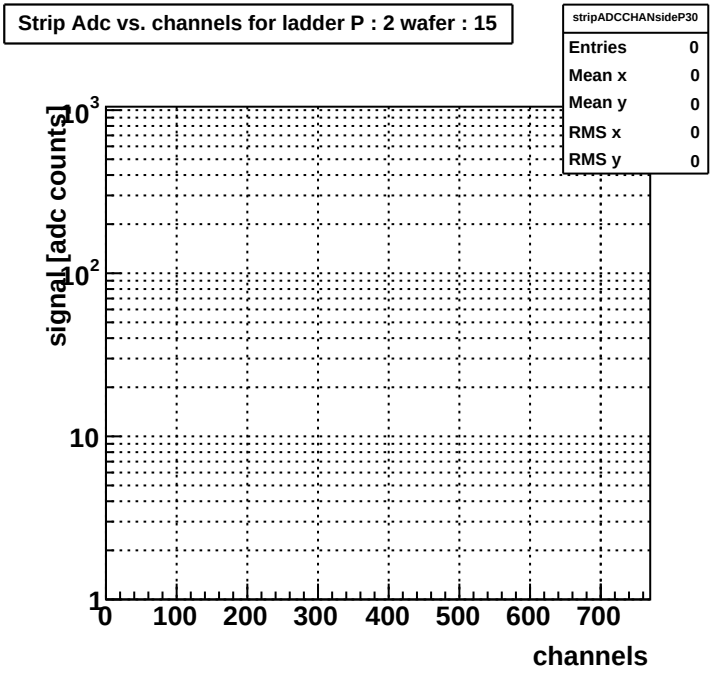

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

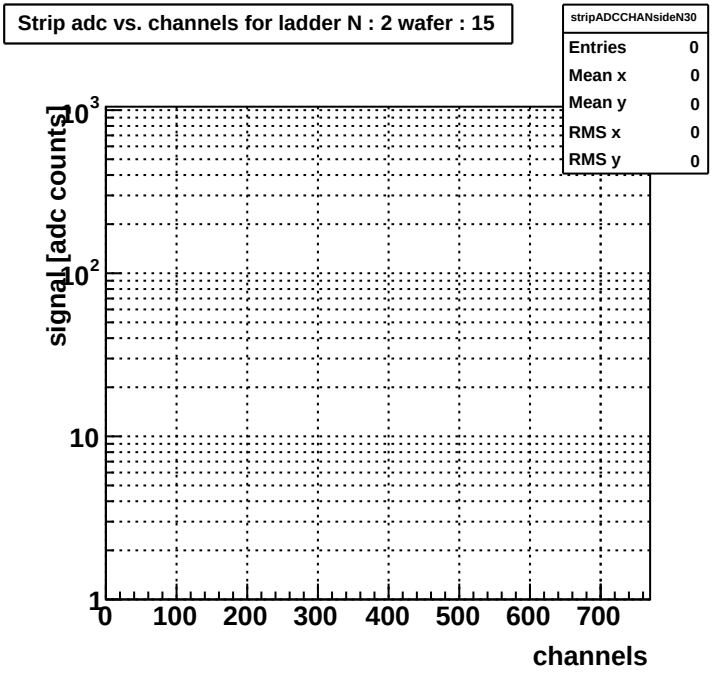

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

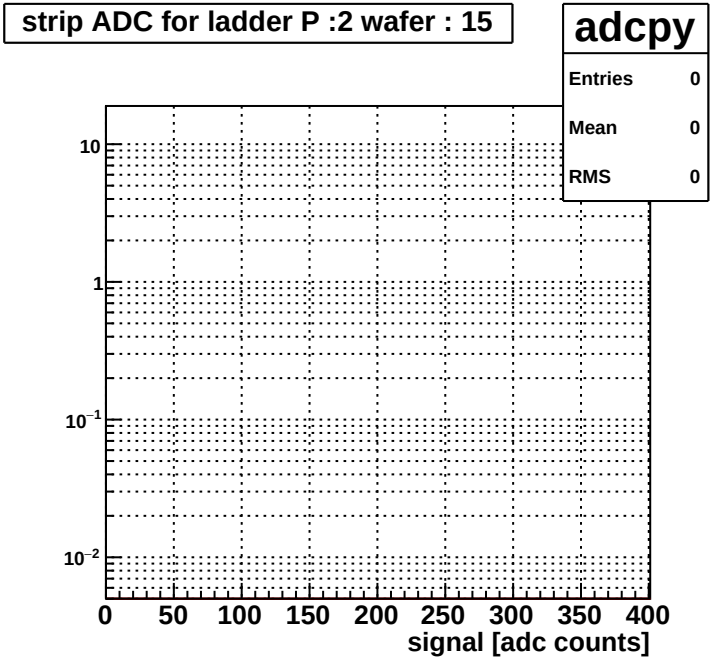

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

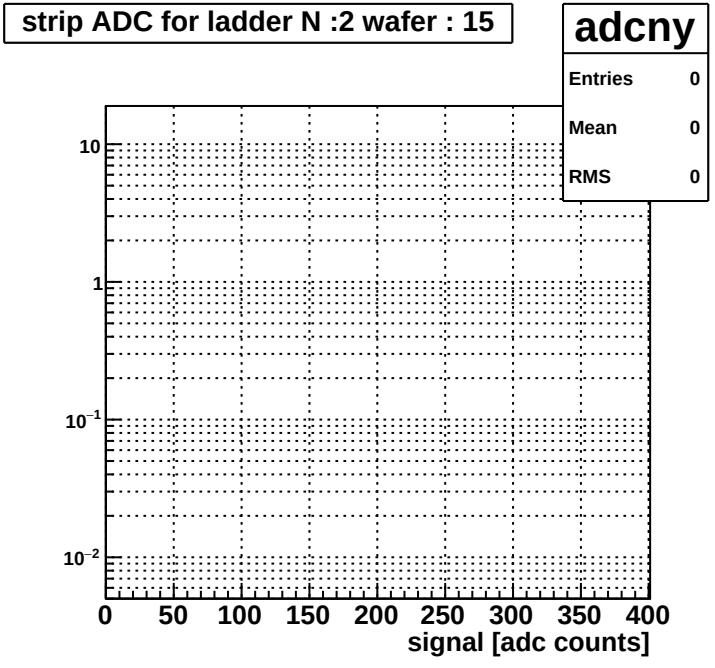

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

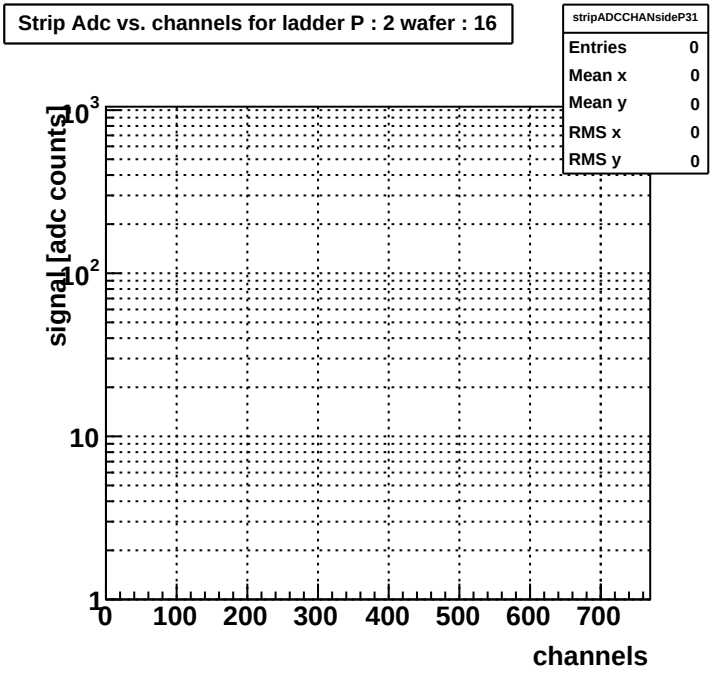

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

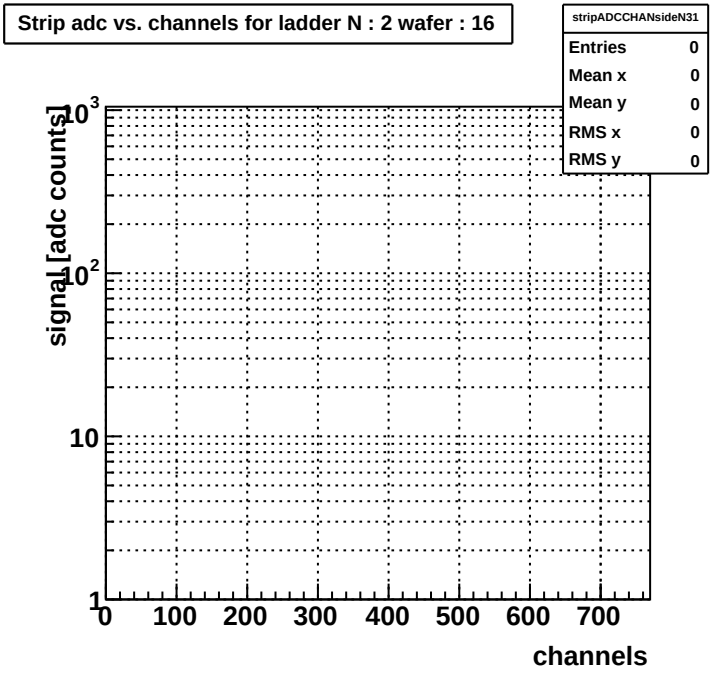

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

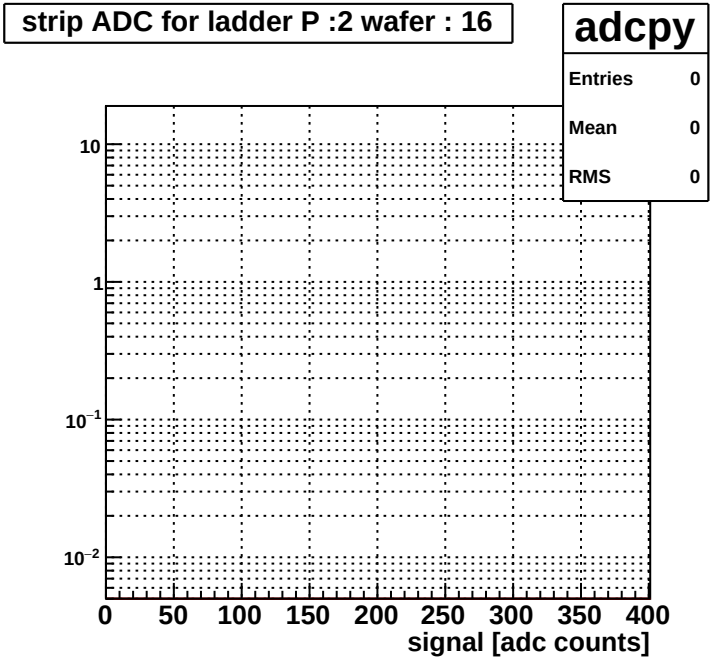

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

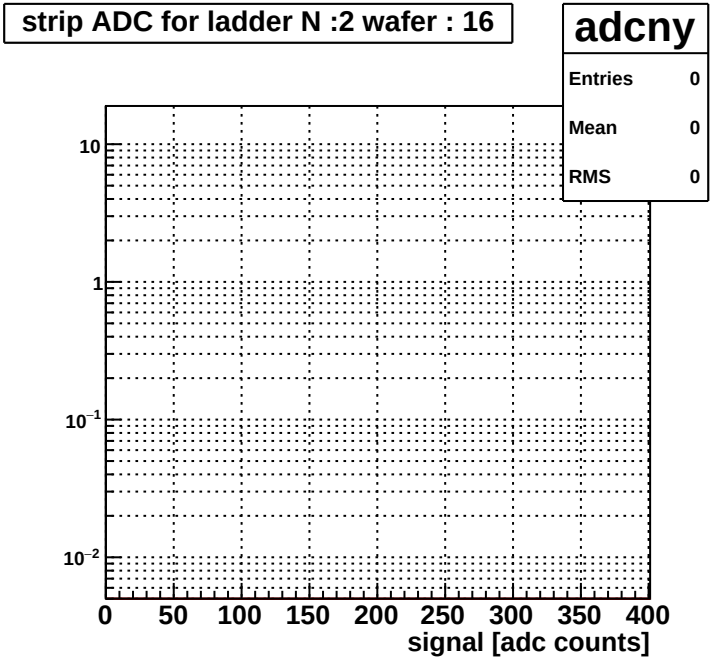

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

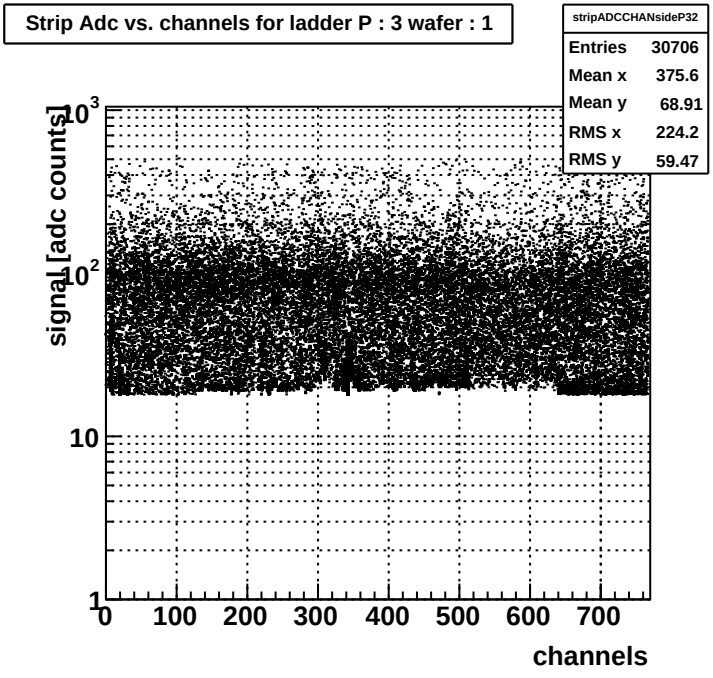

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

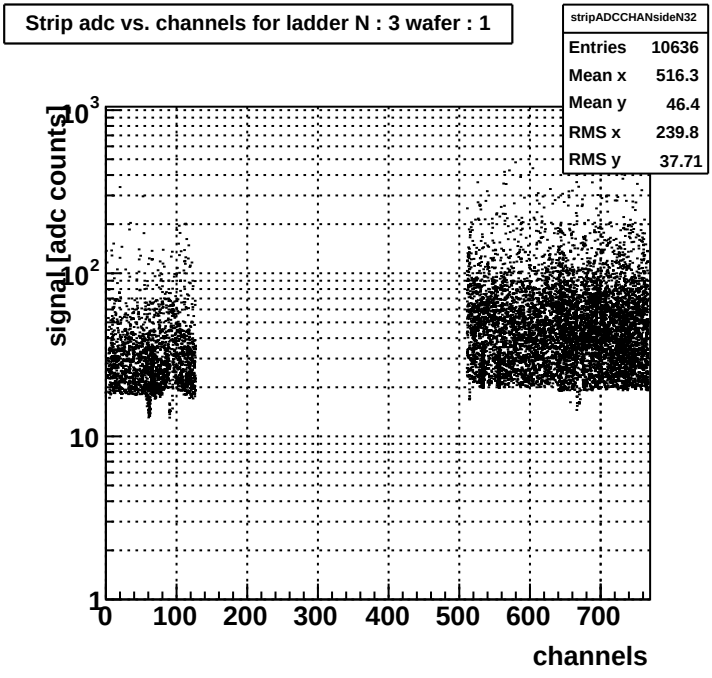

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

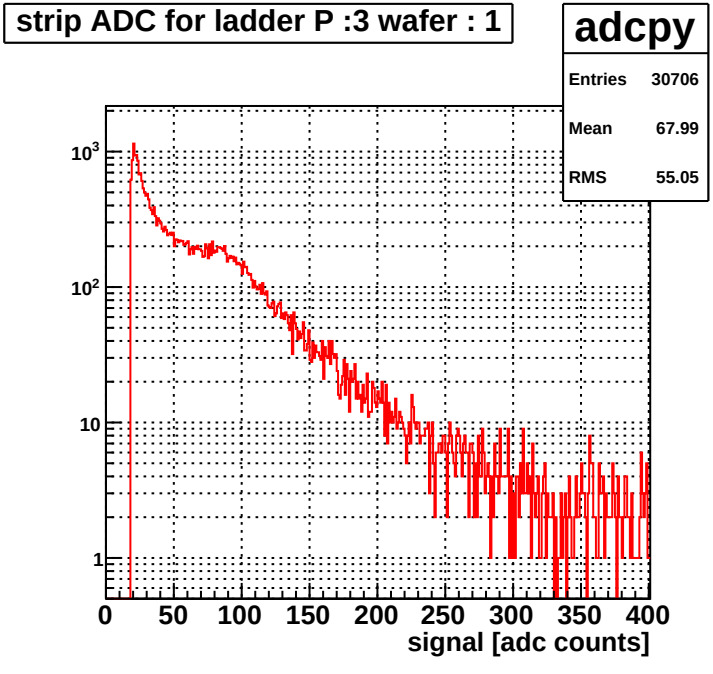

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

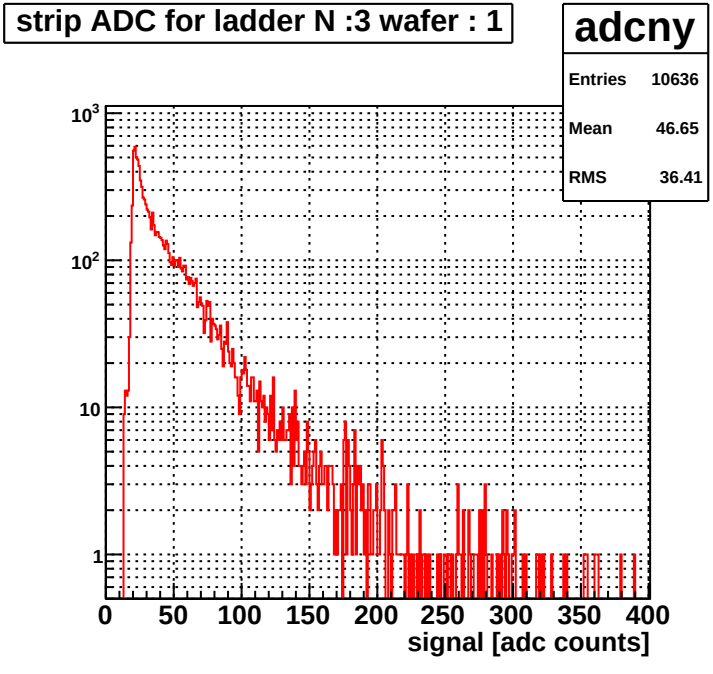

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

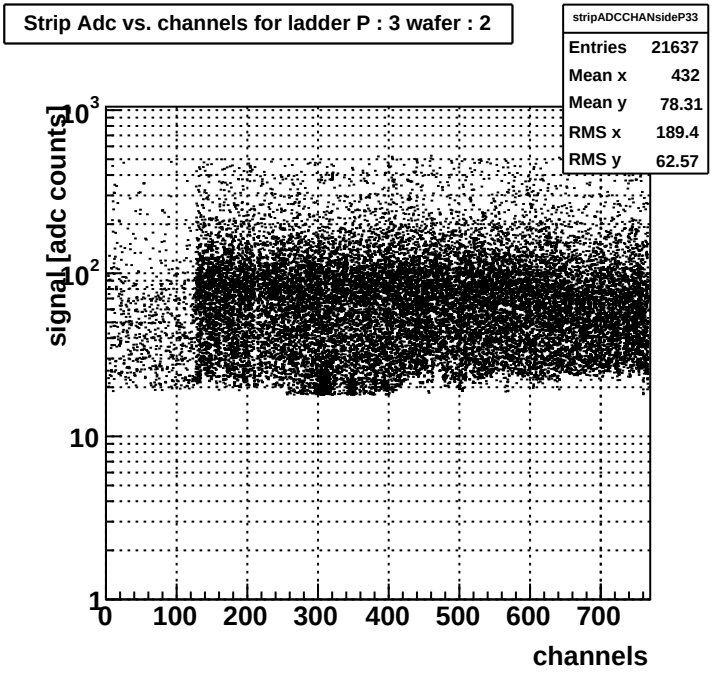

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

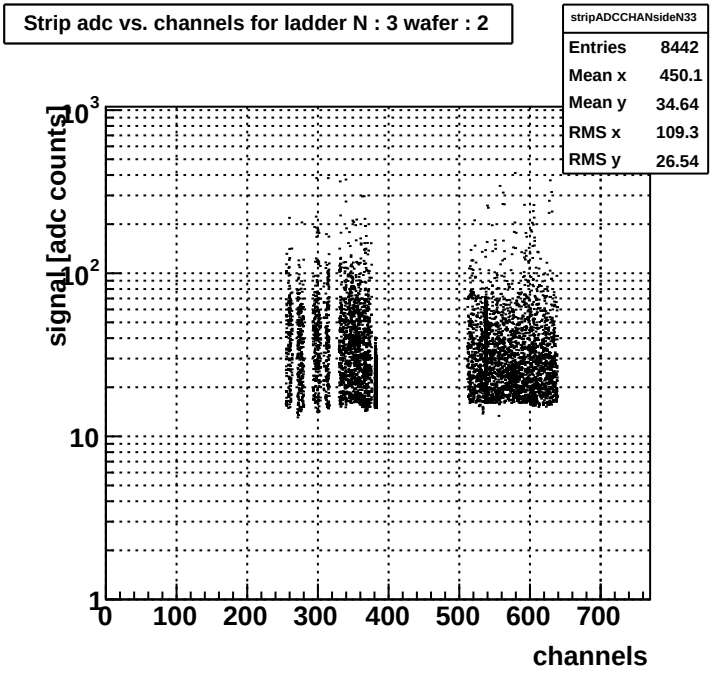

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 30706
Mean x 375.6
Mean y 68.91
RMS x 224.2
RMS y 59.47
signal [adc counts]
channels

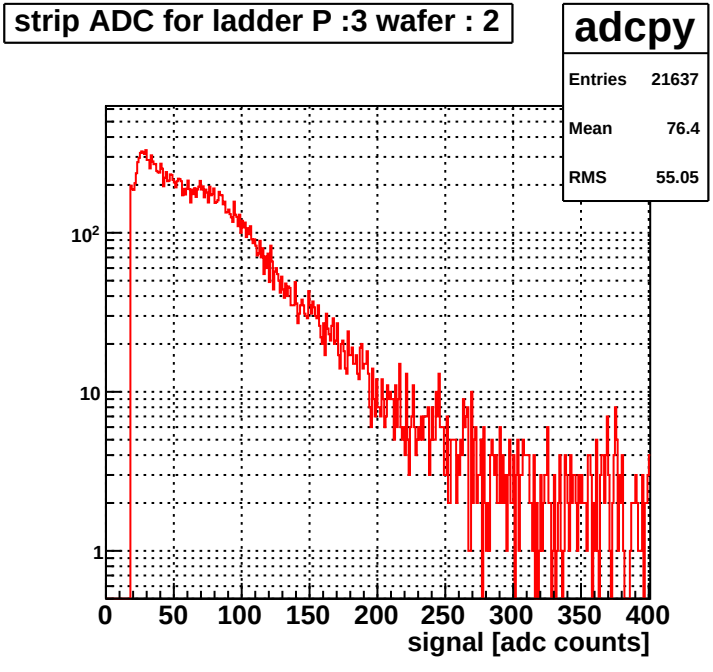

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 10636
Mean x 516.3
Mean y 46.4
RMS x 239.8
RMS y 37.71
signal [adc counts]
channels

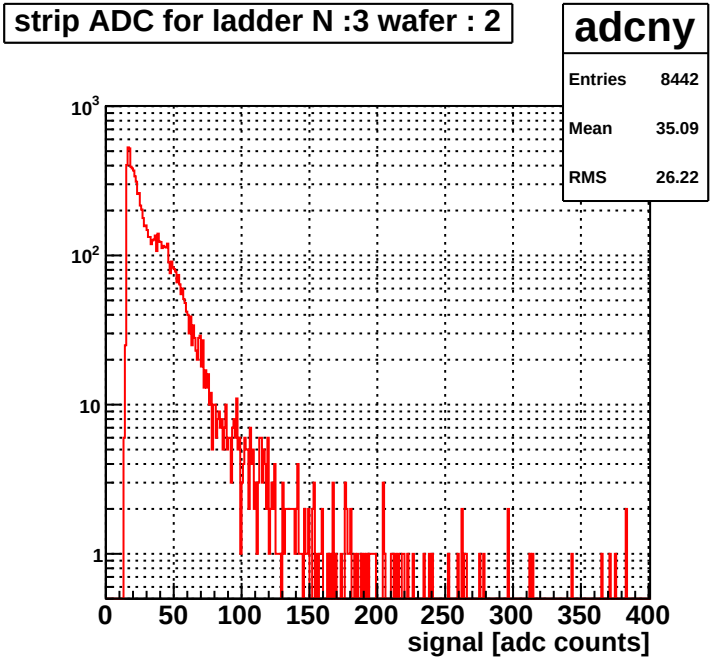

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 30706
Mean 67.99
RMS 55.05
signal [adc counts]

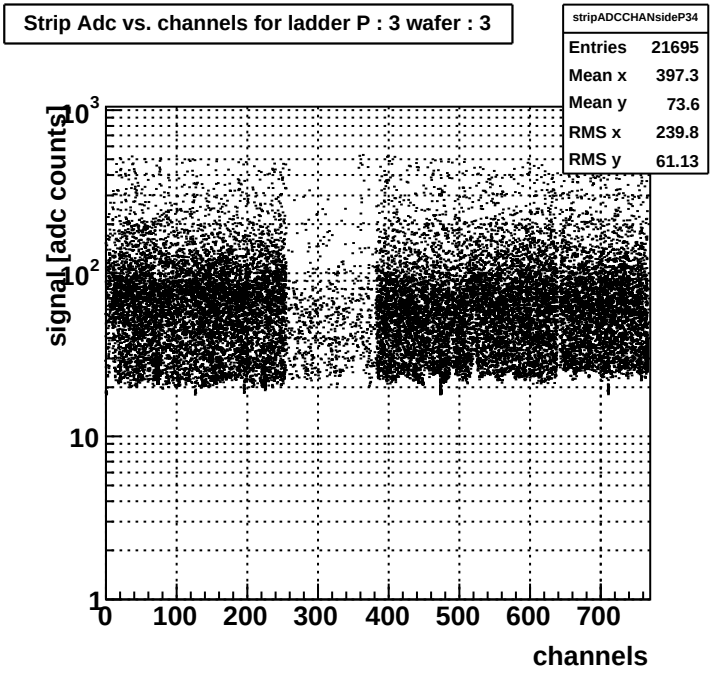

strip ADC for ladder N :3 wafer : 1
adcny
Entries 10636
Mean 46.65
RMS 36.41
signal [adc counts]

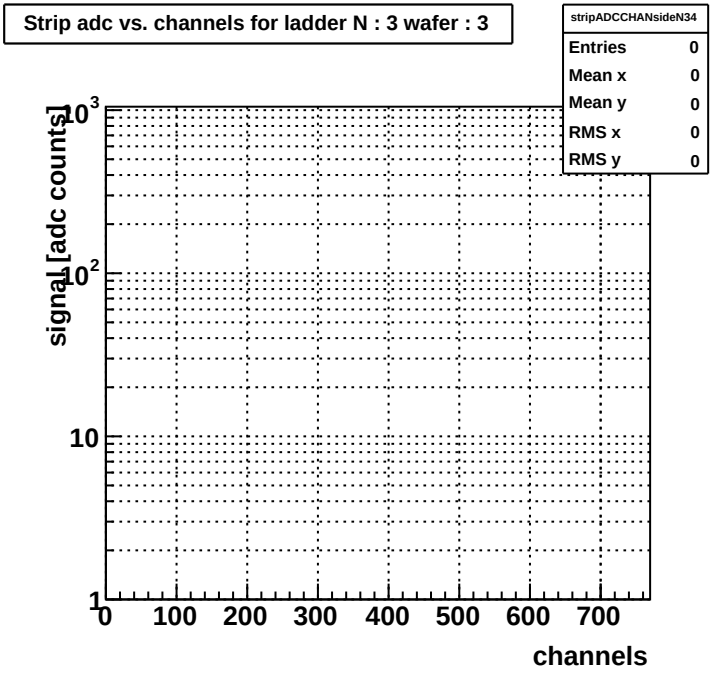

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 21637
Mean x 432
Mean y 78.31
RMS x 189.4
RMS y 62.57
signal [adc counts]
channels

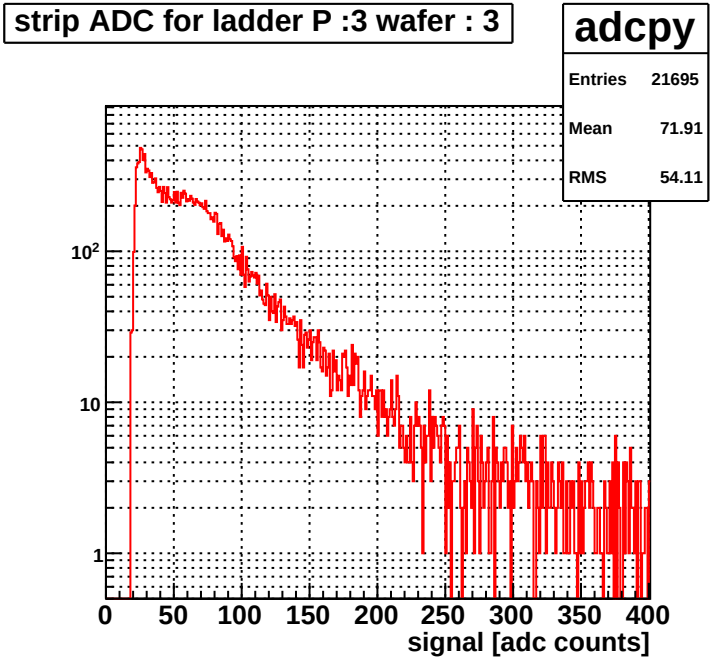

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 8442
Mean x 450.1
Mean y 34.64
RMS x 109.3
RMS y 26.54
signal [adc counts]
channels

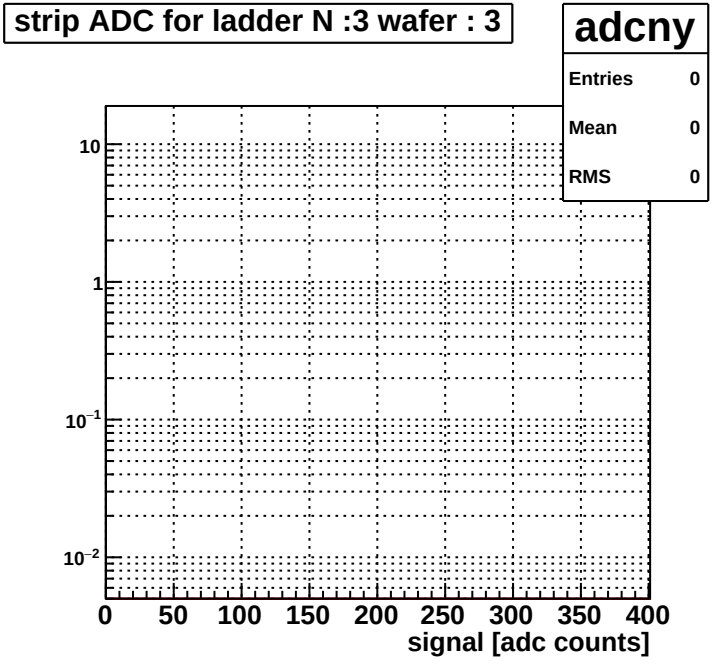

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 21637
Mean 76.4
RMS 55.05
signal [adc counts]

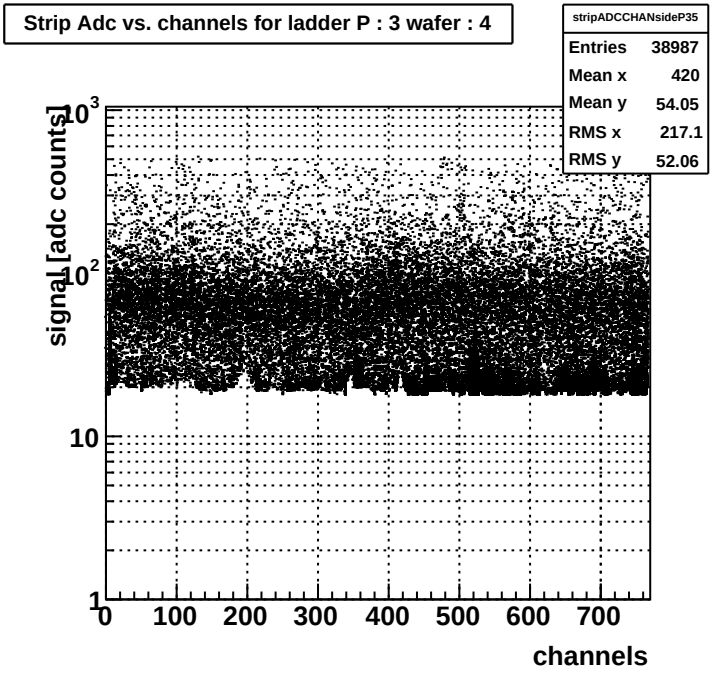

strip ADC for ladder N :3 wafer : 2
adcny
Entries 8442
Mean 35.09
RMS 26.22
signal [adc counts]

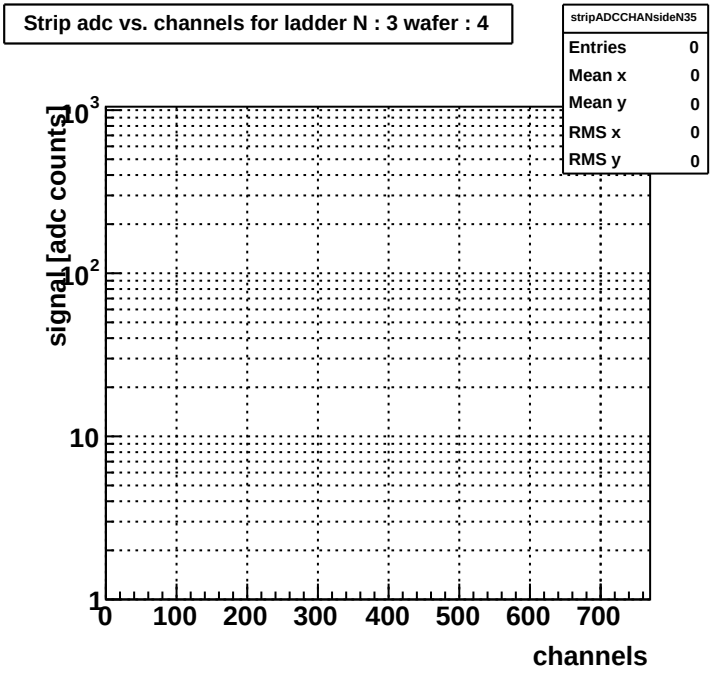

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 21695
Mean x 397.3
Mean y 73.6
RMS x 239.8
RMS y 61.13
signal [adc counts]
channels

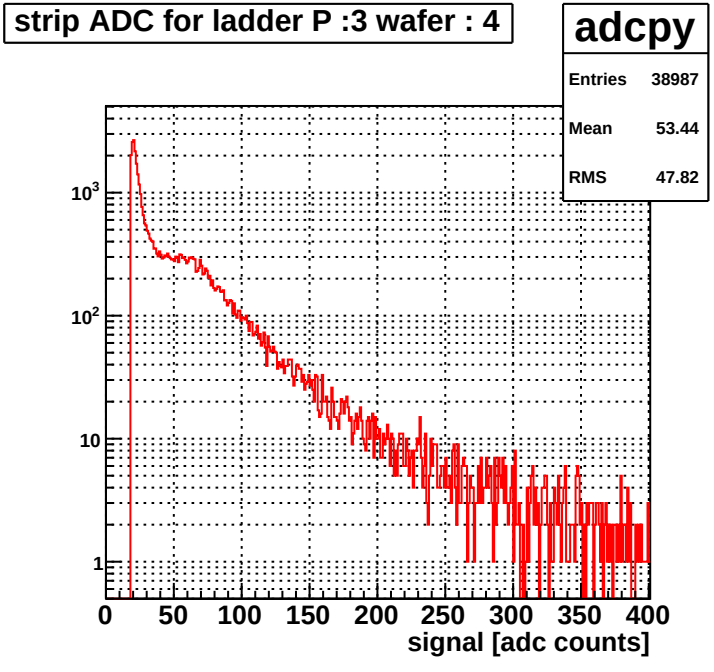

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

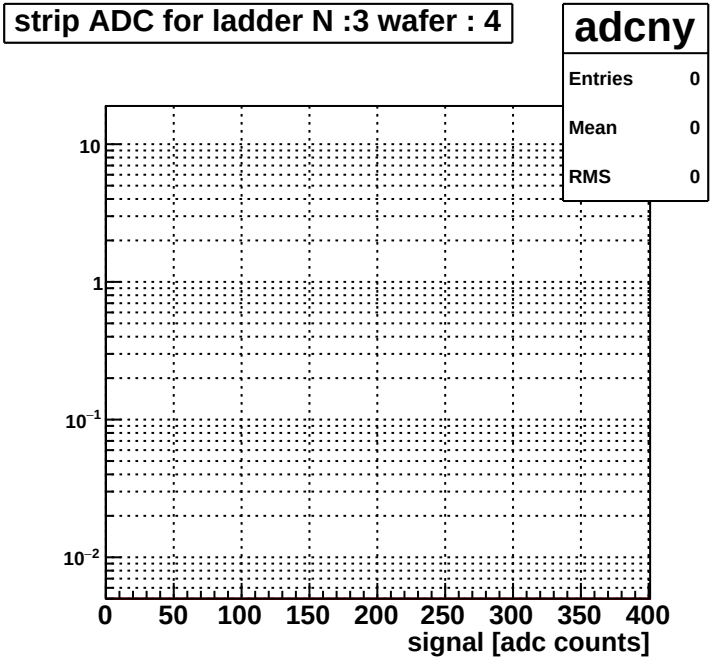

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 21695
Mean 71.91
RMS 54.11
signal [adc counts]

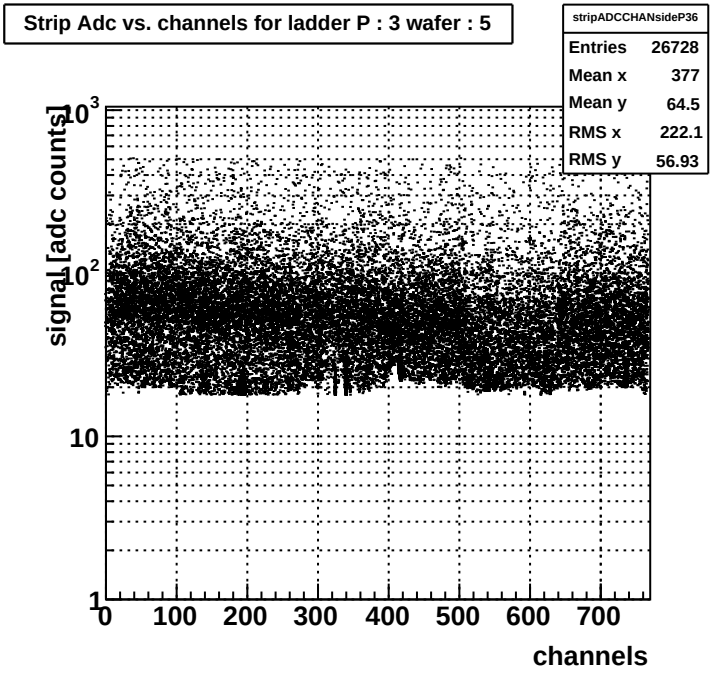

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

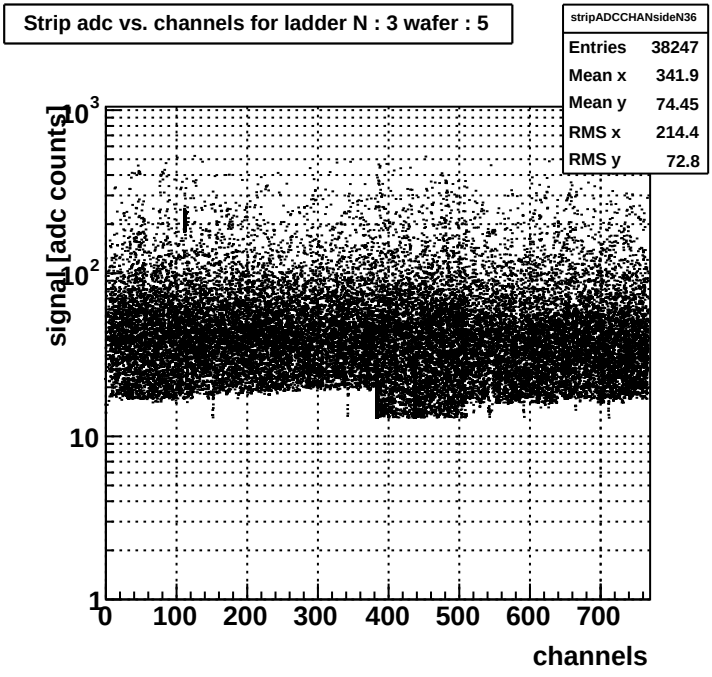

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 38987
Mean x 420
Mean y 54.05
RMS x 217.1
RMS y 52.06
signal [adc counts]
channels

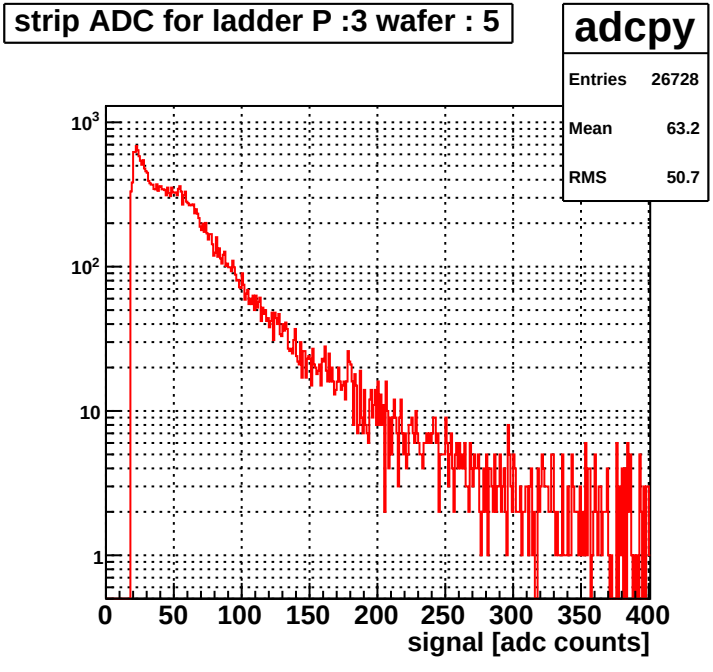

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

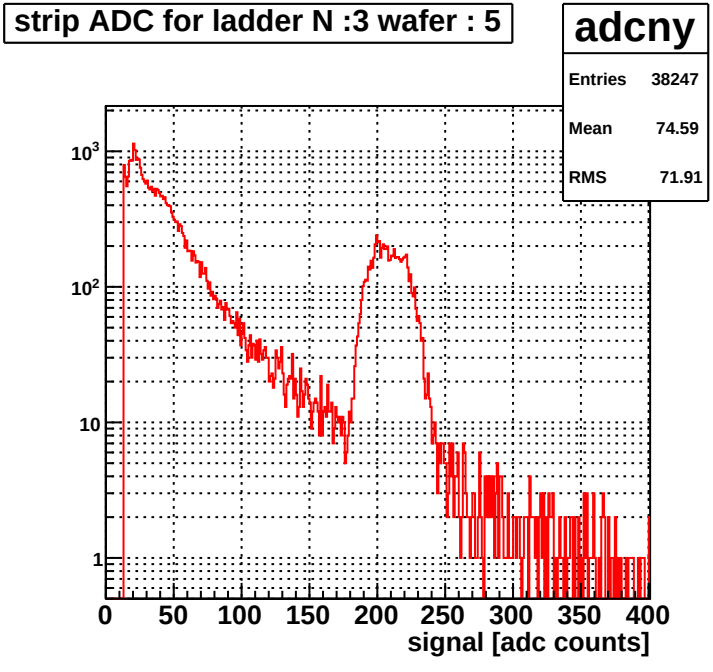

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 38987
Mean 53.44
RMS 47.82
signal [adc counts]

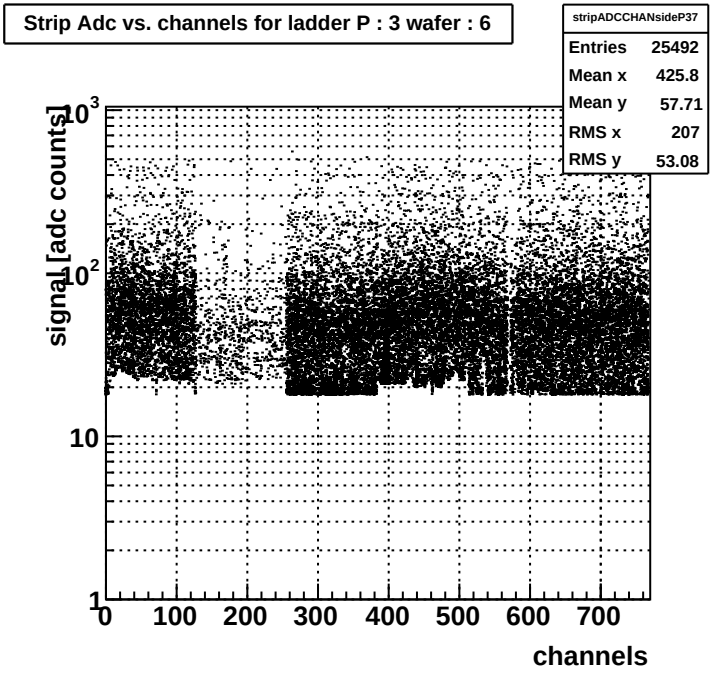

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

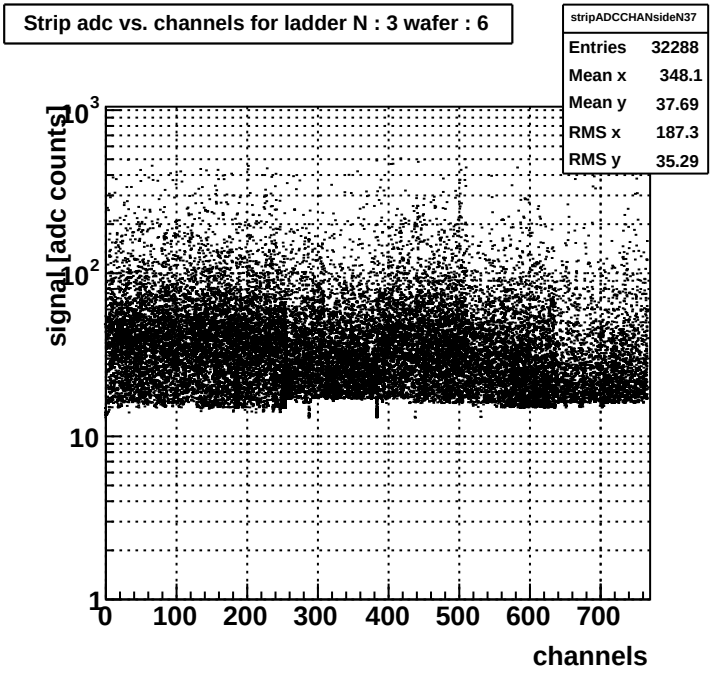

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 26728
Mean x 377
Mean y 64.5
RMS x 222.1
RMS y 56.93
signal [adc counts]
channels

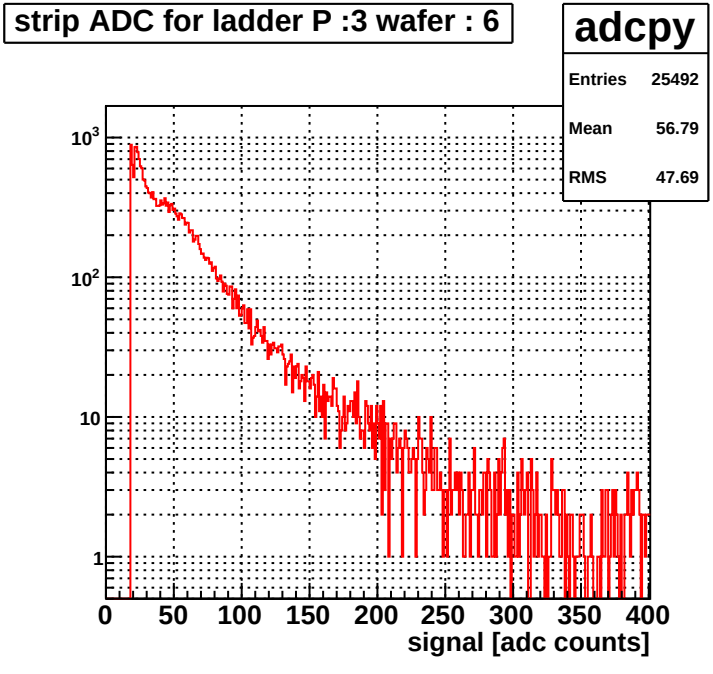

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 38247
Mean x 341.9
Mean y 74.45
RMS x 214.4
RMS y 72.8
signal [adc counts]
channels

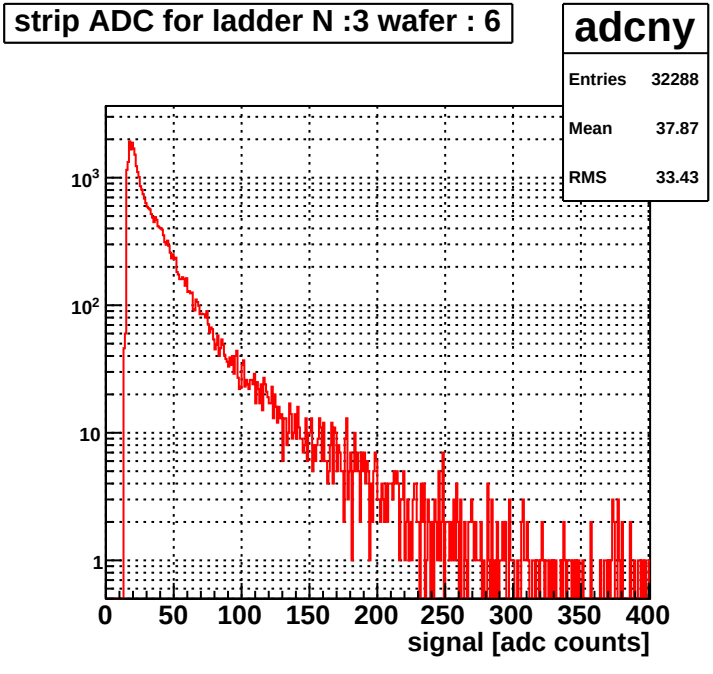

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 26728
Mean 63.2
RMS 50.7
signal [adc counts]

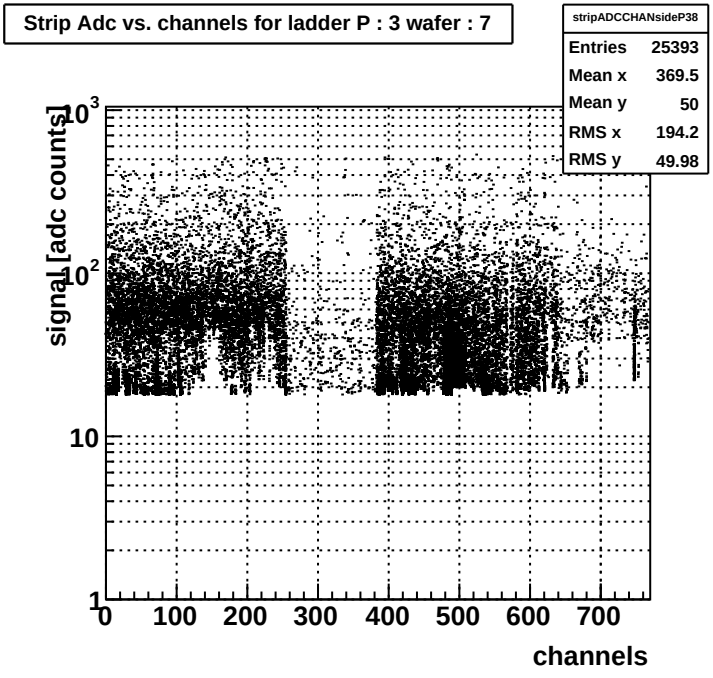

strip ADC for ladder N :3 wafer : 5
adcny
Entries 38247
Mean 74.59
RMS 71.91
signal [adc counts]

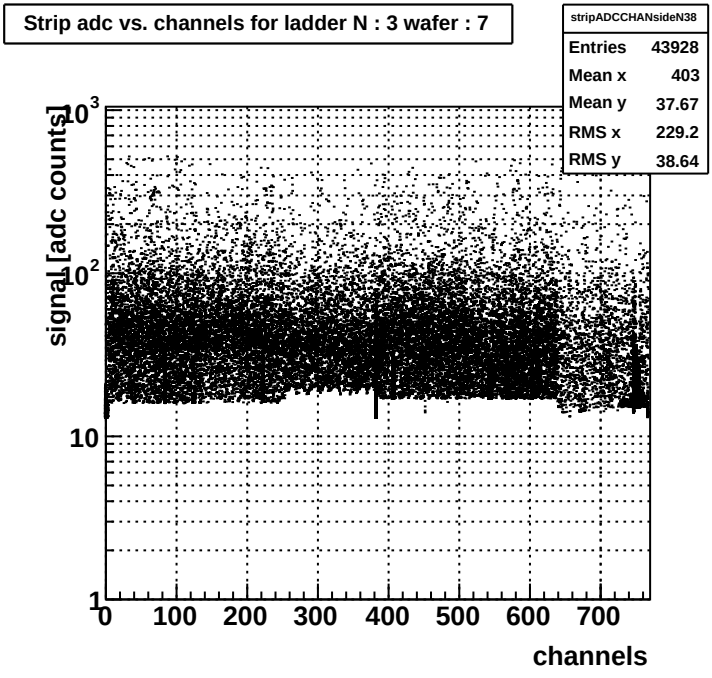

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 25492
Mean x 425.8
Mean y 57.71
RMS x 207
RMS y 53.08
signal [adc counts]
channels

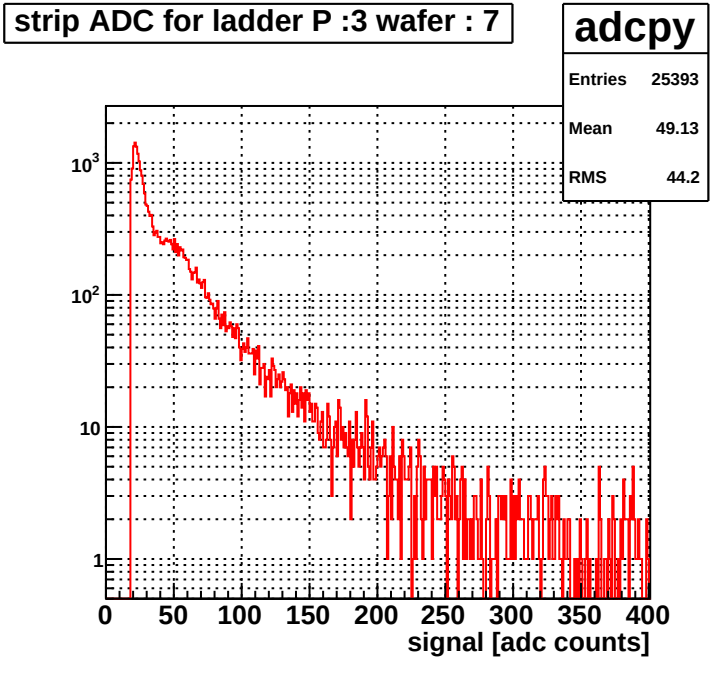

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 32288
Mean x 348.1
Mean y 37.69
RMS x 187.3
RMS y 35.29
signal [adc counts]
channels

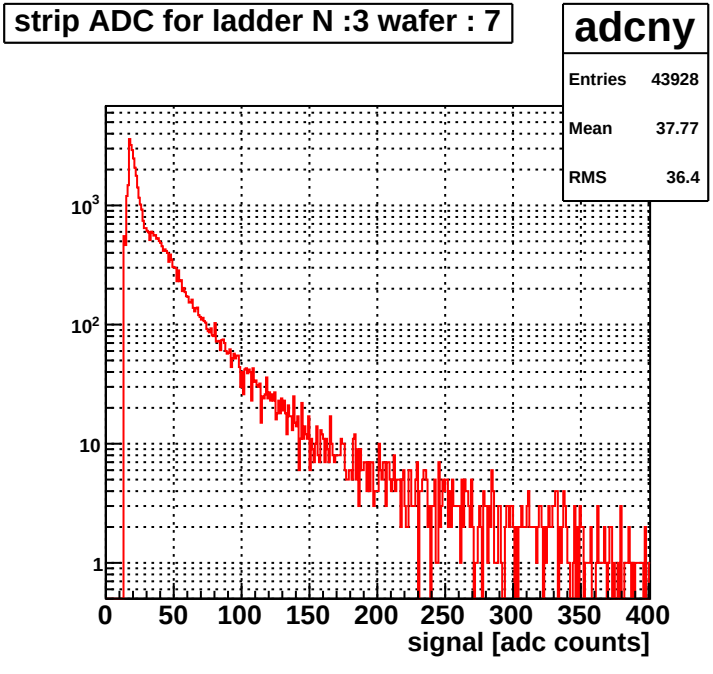

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 25492
Mean 56.79
RMS 47.69
signal [adc counts]

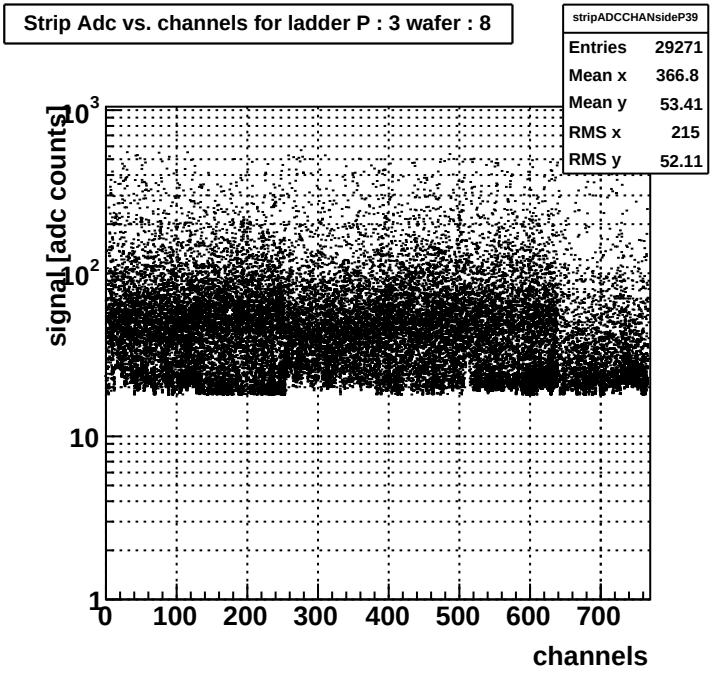

strip ADC for ladder N :3 wafer : 6
adcny
Entries 32288
Mean 37.87
RMS 33.43
signal [adc counts]

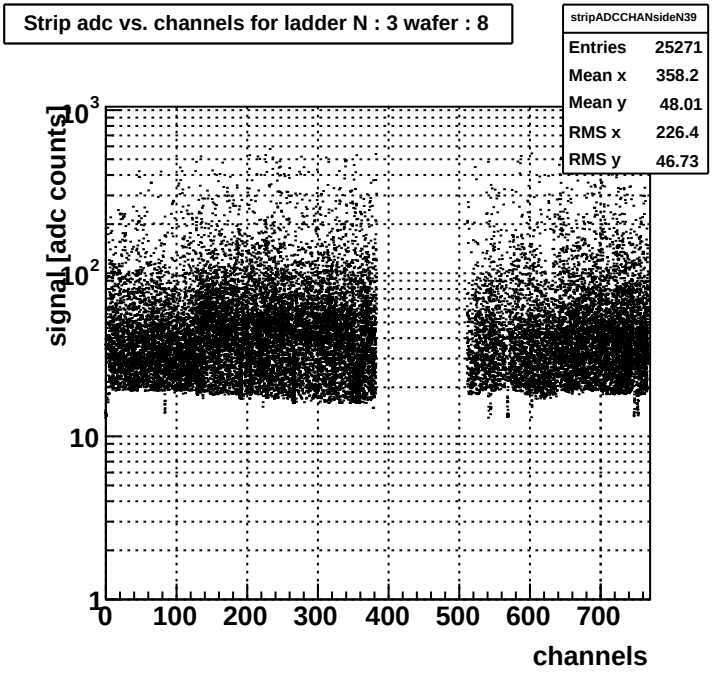

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 25393
Mean x 369.5
Mean y 50
RMS x 194.2
RMS y 49.98
signal [adc counts]
channels

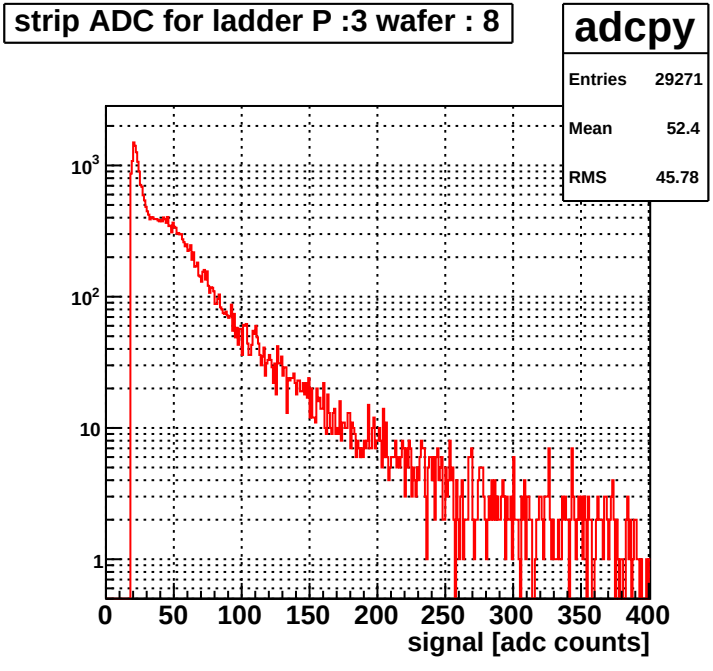

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 43928
Mean x 403
Mean y 37.67
RMS x 229.2
RMS y 38.64
signal [adc counts]
channels

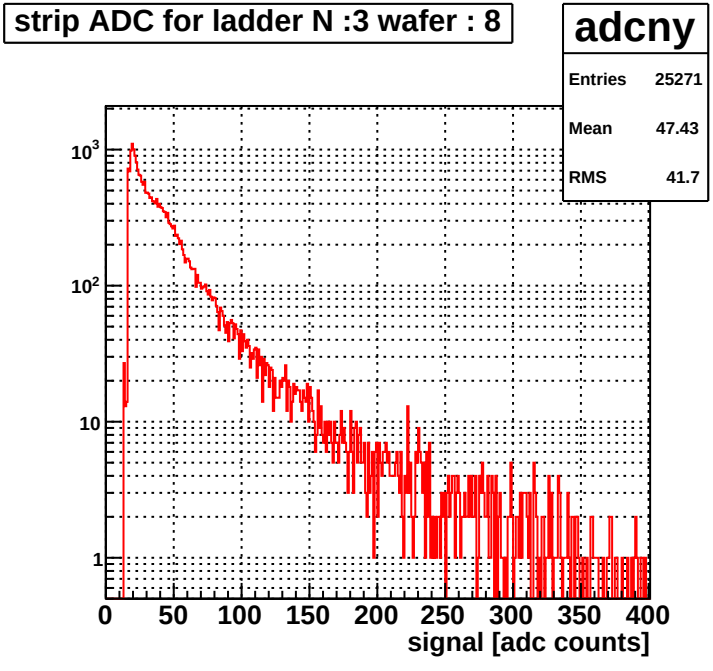

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 25393
Mean 49.13
RMS 44.2
signal [adc counts]

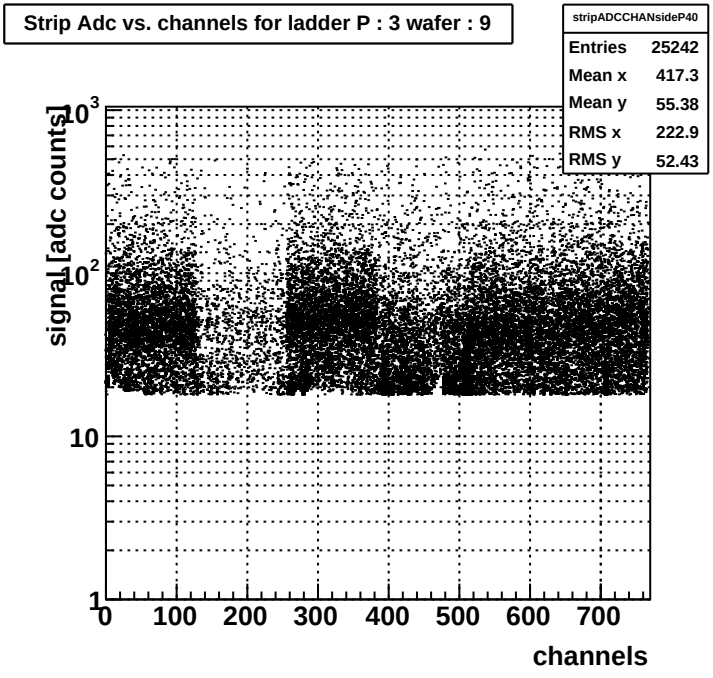

strip ADC for ladder N :3 wafer : 7
adcny
Entries 43928
Mean 37.77
RMS 36.4
signal [adc counts]

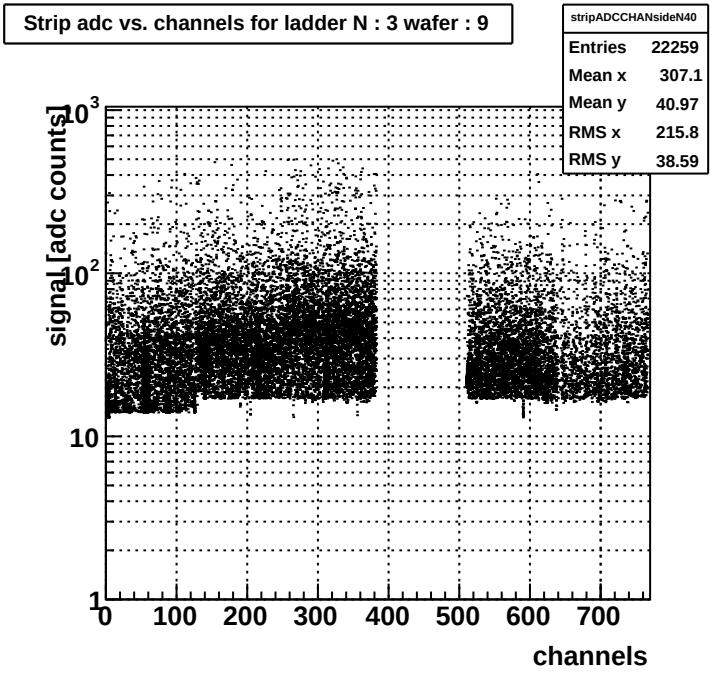

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 29271
Mean x 366.8
Mean y 53.41
RMS x 215
RMS y 52.11
signal [adc counts]
channels

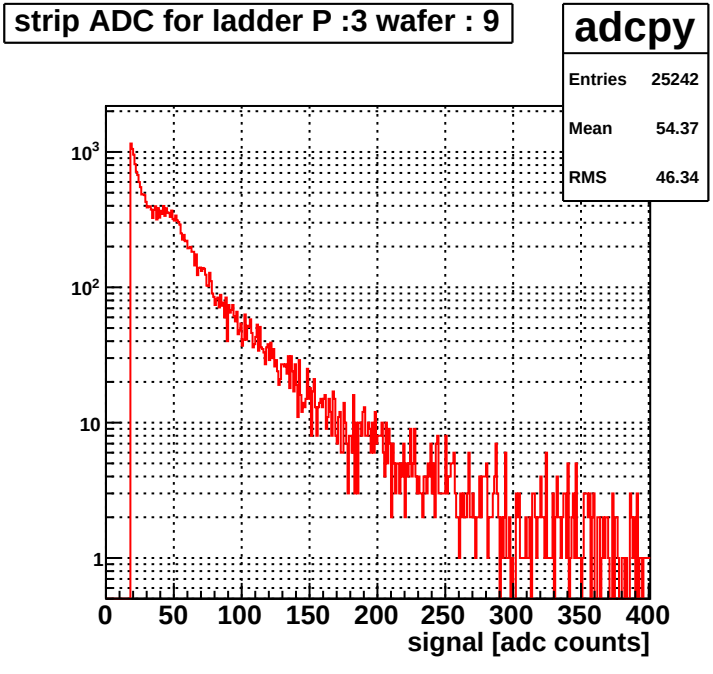

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 25271
Mean x 358.2
Mean y 48.01
RMS x 226.4
RMS y 46.73
signal [adc counts]
channels

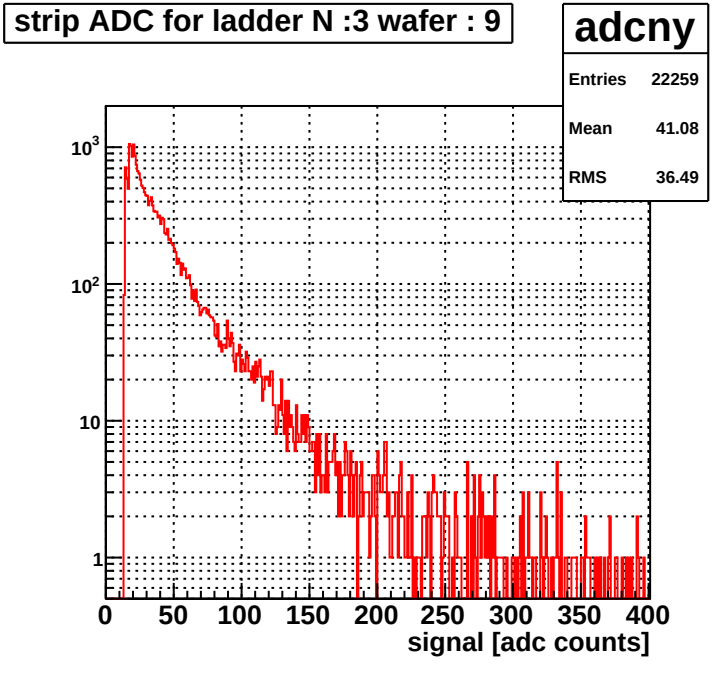

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 29271
Mean 52.4
RMS 45.78
signal [adc counts]

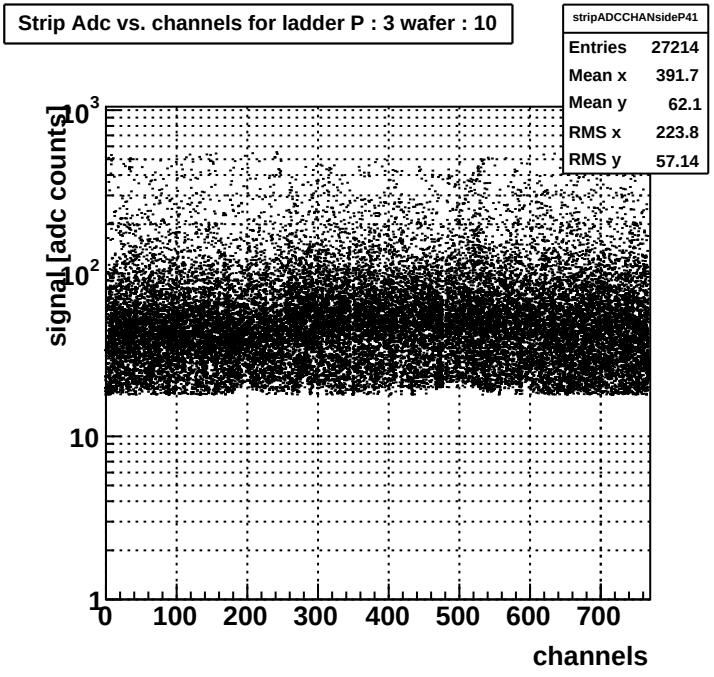

strip ADC for ladder N :3 wafer : 8
adcny
Entries 25271
Mean 47.43
RMS 41.7
signal [adc counts]

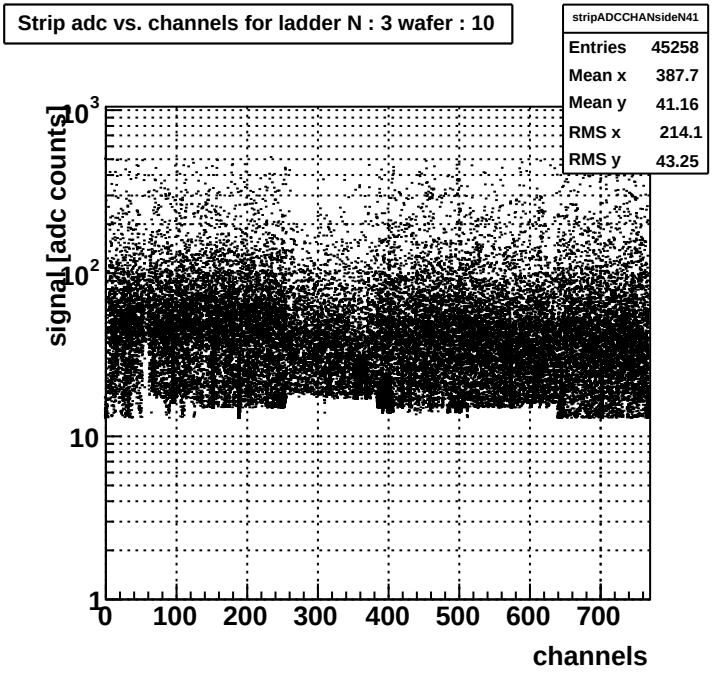

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 25242
Mean x 417.3
Mean y 55.38
RMS x 222.9
RMS y 52.43
signal [adc counts]
channels

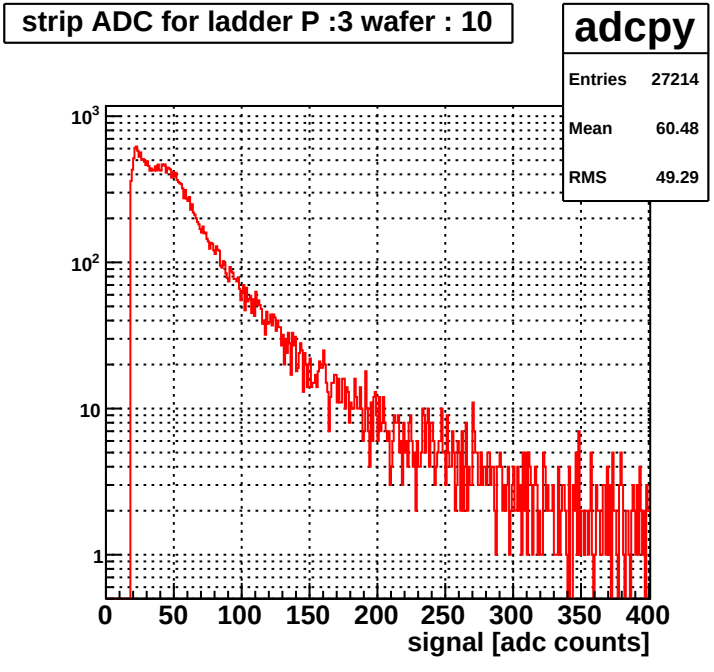

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 22259
Mean x 307.1
Mean y 40.97
RMS x 215.8
RMS y 38.59
signal [adc counts]
channels

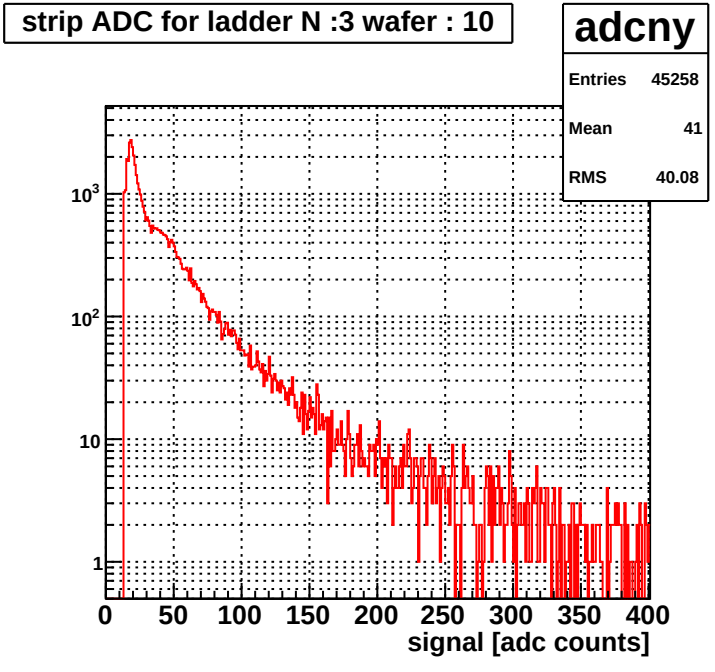

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 25242
Mean 54.37
RMS 46.34
signal [adc counts]

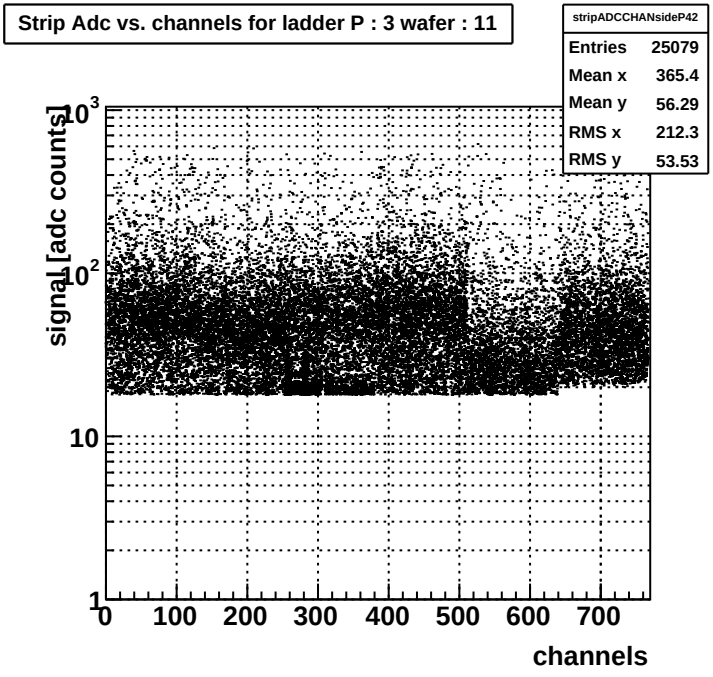

strip ADC for ladder N :3 wafer : 9
adcny
Entries 22259
Mean 41.08
RMS 36.49
signal [adc counts]

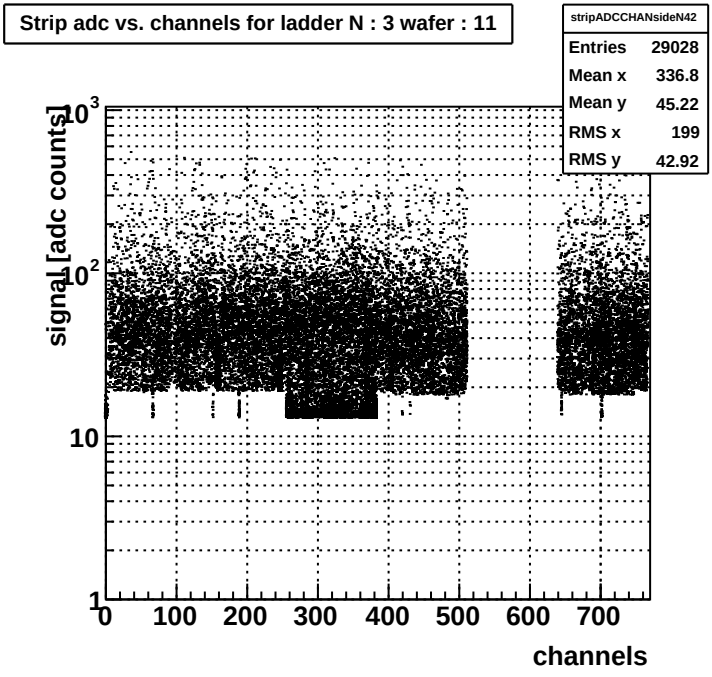

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 27214
Mean x 391.7
Mean y 62.1
RMS x 223.8
RMS y 57.14
signal [adc counts]
channels

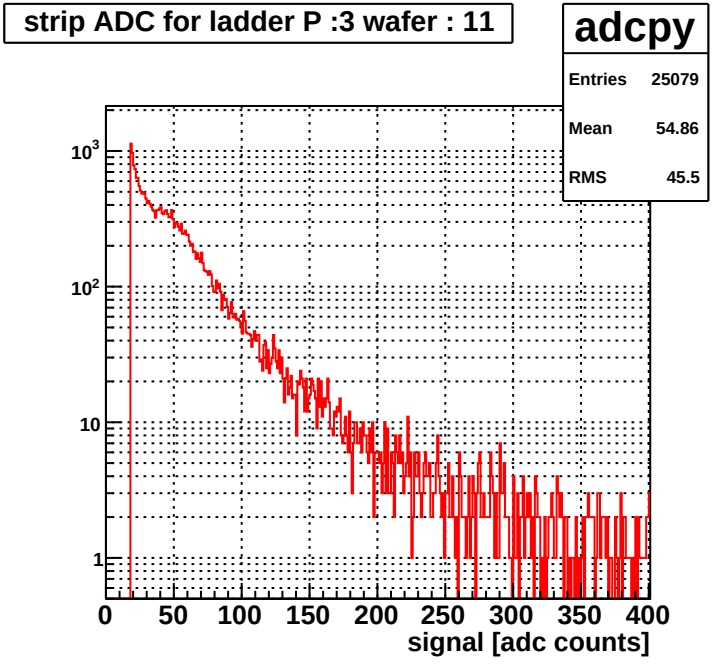

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 45258
Mean x 387.7
Mean y 41.16
RMS x 214.1
RMS y 43.25
signal [adc counts]
channels

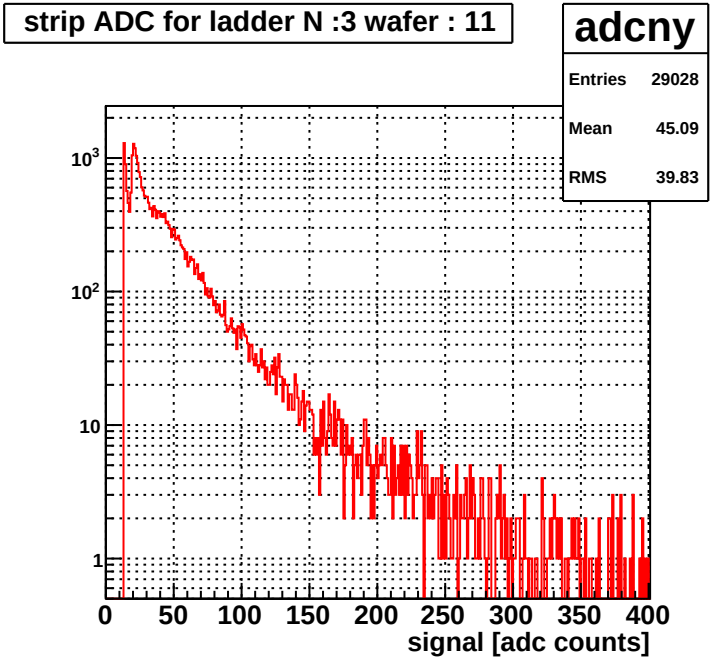

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 27214
Mean 60.48
RMS 49.29
signal [adc counts]

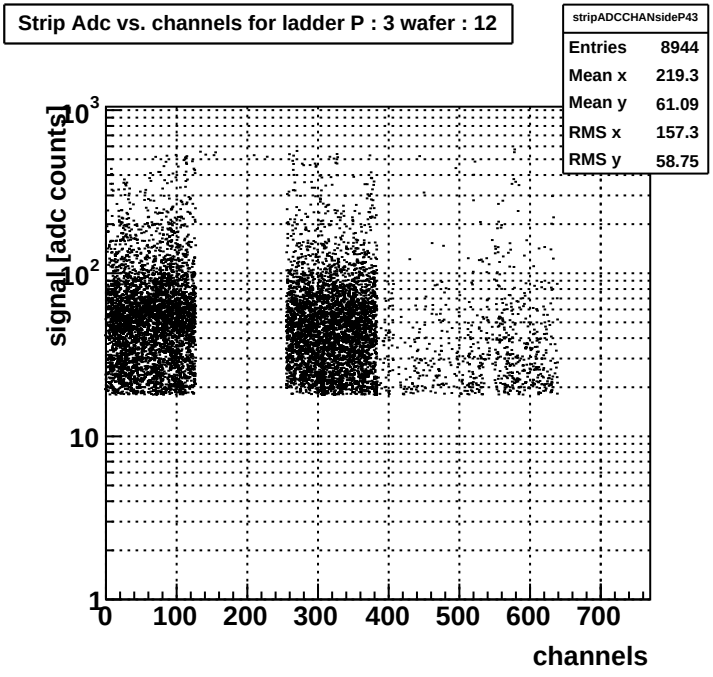

strip ADC for ladder N :3 wafer : 10
adcny
Entries 45258
Mean 41
RMS 40.08
signal [adc counts]

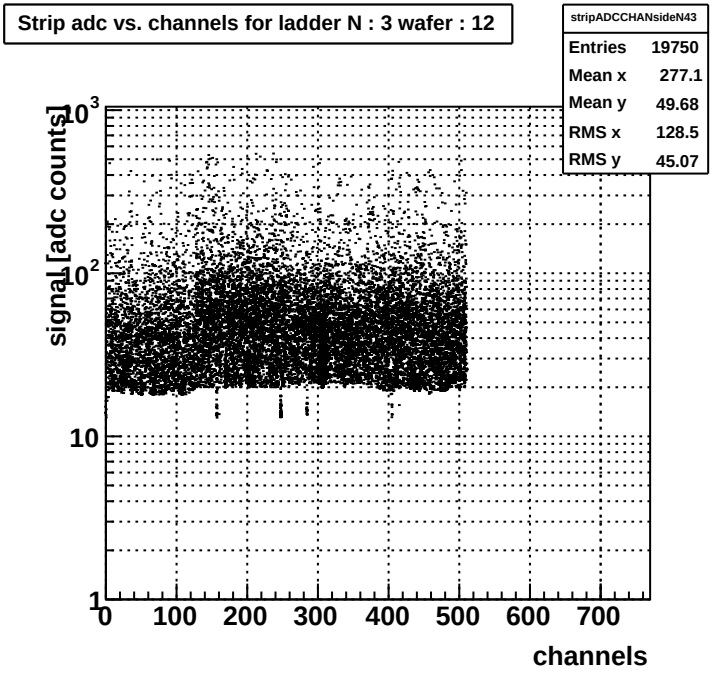

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 25079
Mean x 365.4
Mean y 56.29
RMS x 212.3
RMS y 53.53
signal [adc counts]
channels

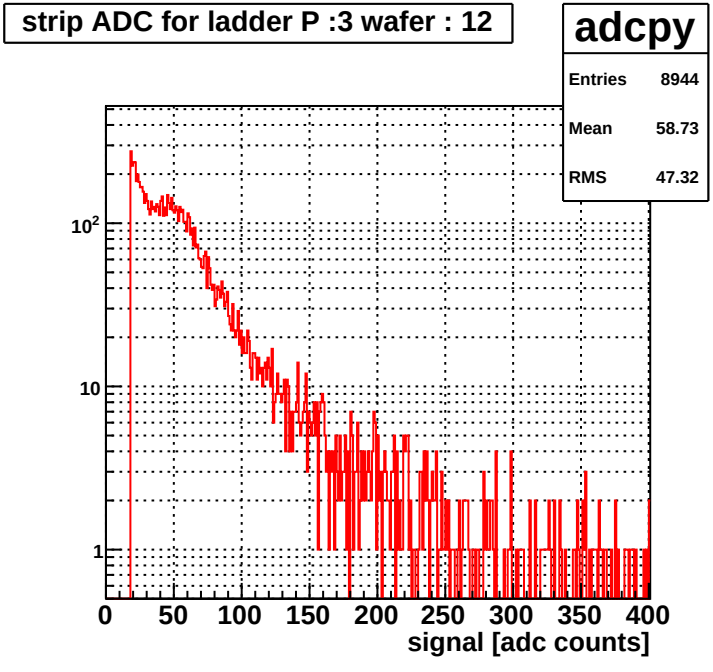

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 29028
Mean x 336.8
Mean y 45.22
RMS x 199
RMS y 42.92
signal [adc counts]
channels

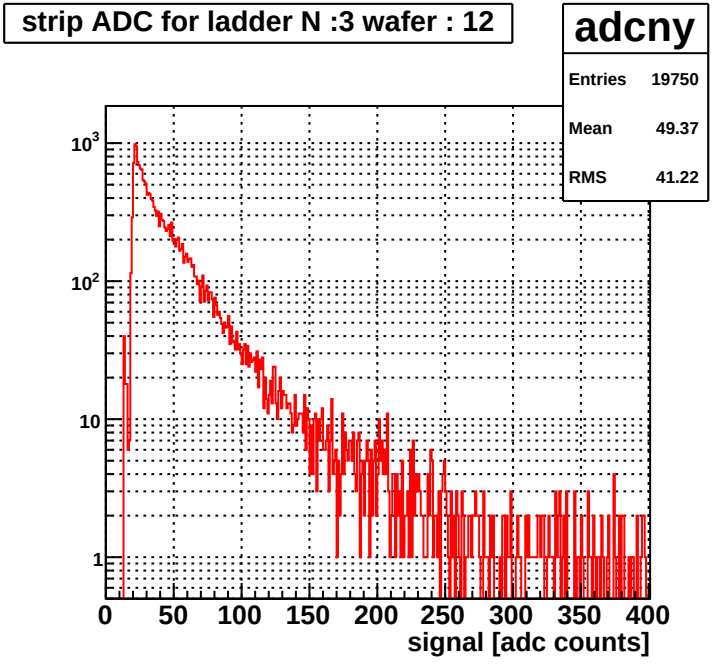

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 25079
Mean 54.86
RMS 45.5
signal [adc counts]

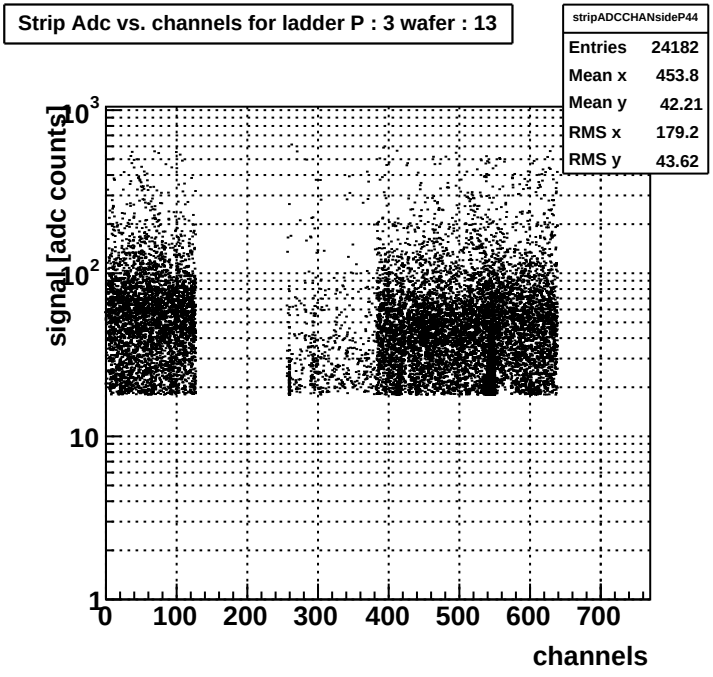

strip ADC for ladder N :3 wafer : 11
adcny
Entries 29028
Mean 45.09
RMS 39.83
signal [adc counts]

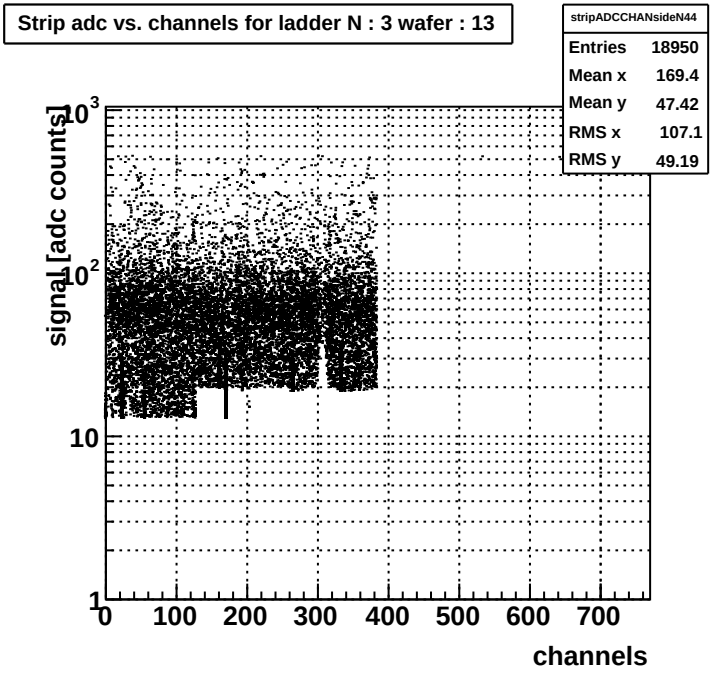

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 8944
Mean x 219.3
Mean y 61.09
RMS x 157.3
RMS y 58.75
signal [adc counts]
channels

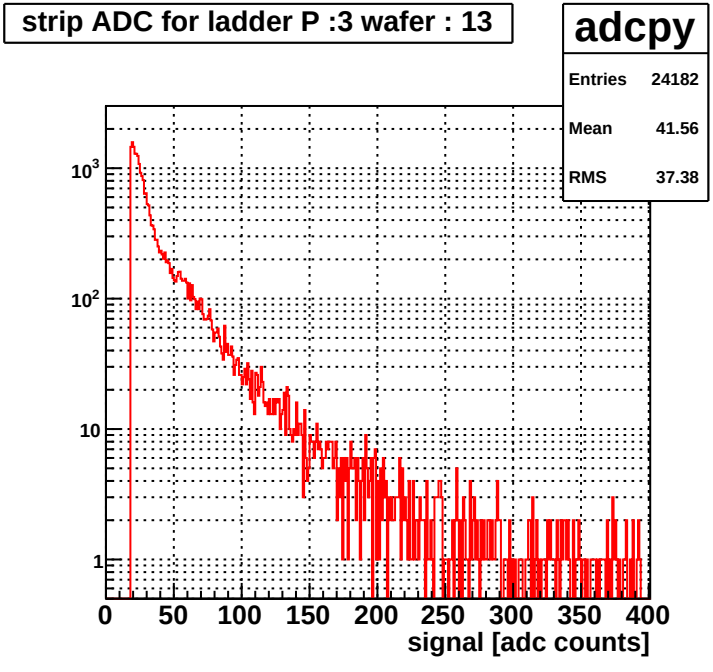

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 19750
Mean x 277.1
Mean y 49.68
RMS x 128.5
RMS y 45.07
signal [adc counts]
channels

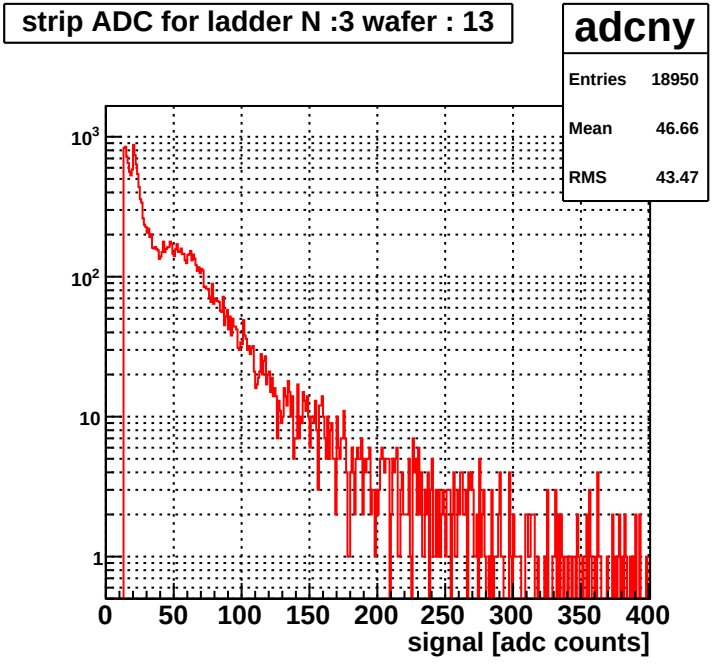

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 8944
Mean 58.73
RMS 47.32
signal [adc counts]

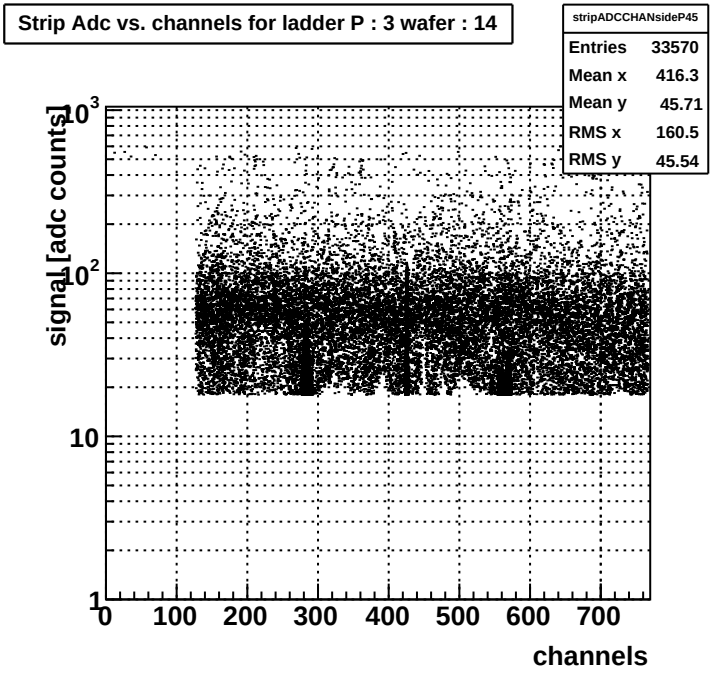

strip ADC for ladder N :3 wafer : 12
adcny
Entries 19750
Mean 49.37
RMS 41.22
signal [adc counts]

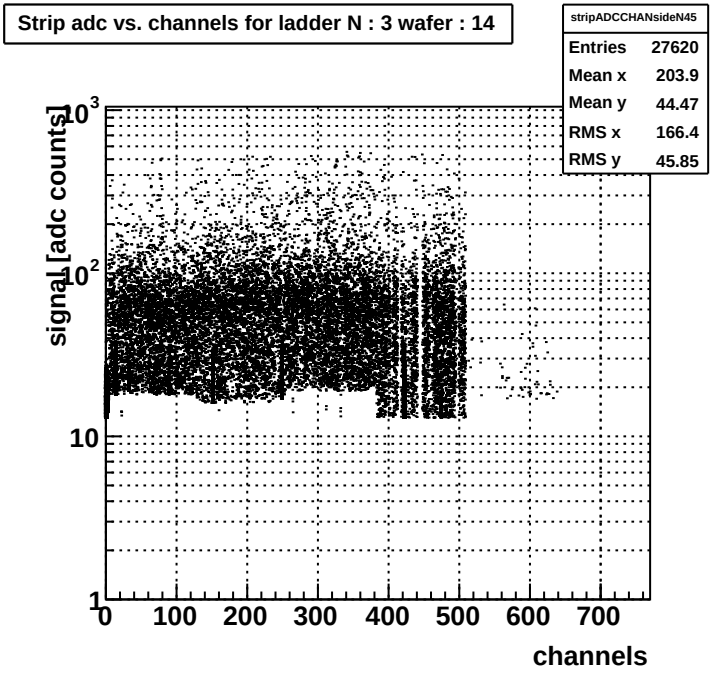

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 24182
Mean x 453.8
Mean y 42.21
RMS x 179.2
RMS y 43.62
signal [adc counts]
channels

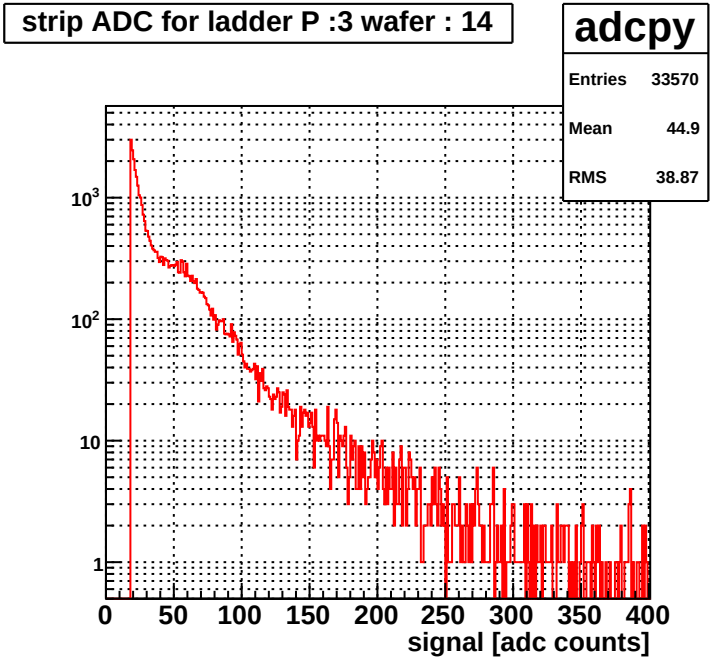

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 18950
Mean x 169.4
Mean y 47.42
RMS x 107.1
RMS y 49.19
signal [adc counts]
channels

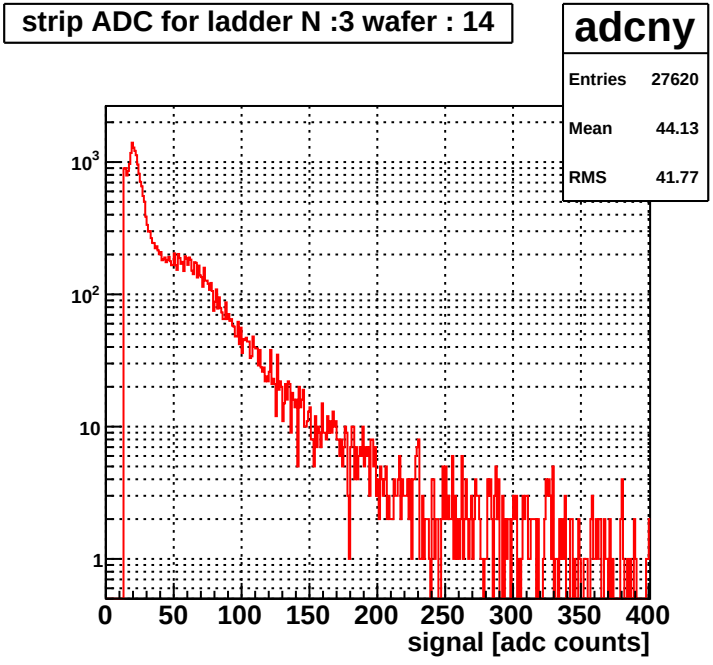

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 24182
Mean 41.56
RMS 37.38
signal [adc counts]

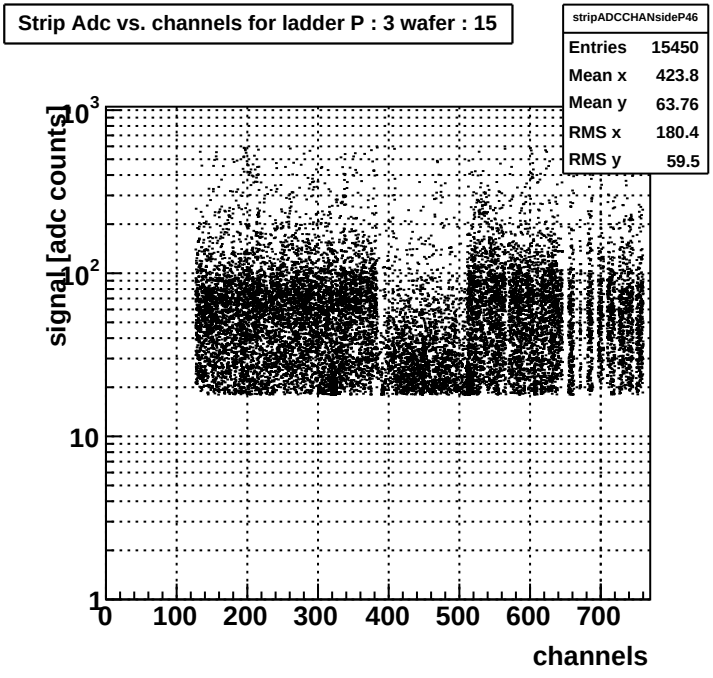

strip ADC for ladder N :3 wafer : 13
adcny
Entries 18950
Mean 46.66
RMS 43.47
signal [adc counts]

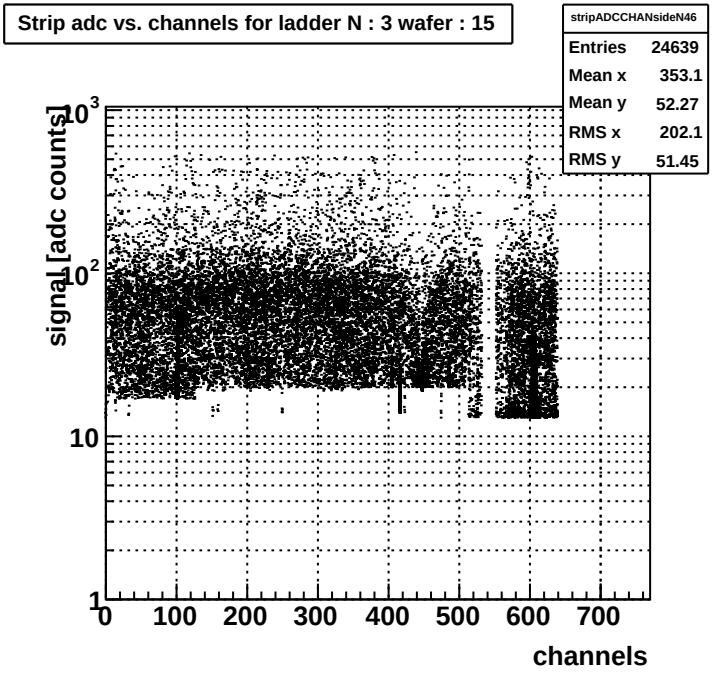

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 33570
Mean x 416.3
Mean y 45.71
RMS x 160.5
RMS y 45.54
signal [adc counts]
channels

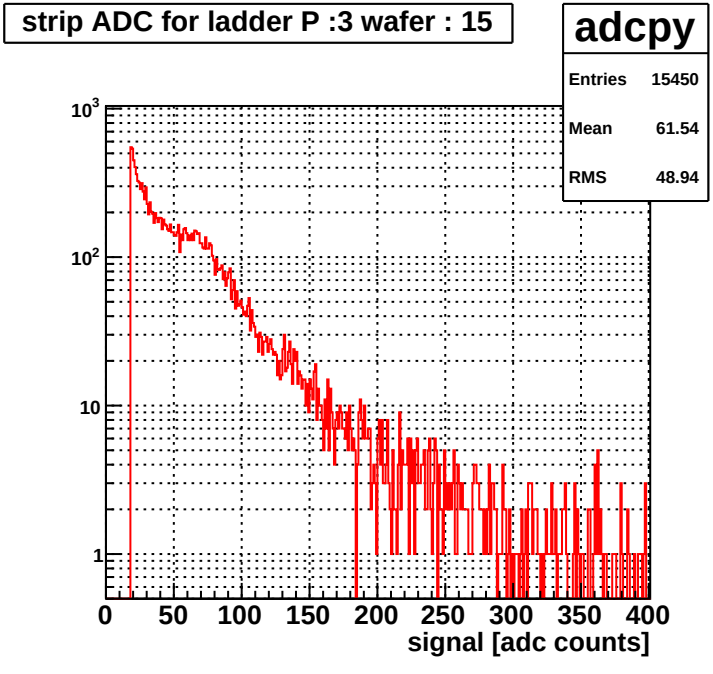

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 27620
Mean x 203.9
Mean y 44.47
RMS x 166.4
RMS y 45.85
signal [adc counts]
channels

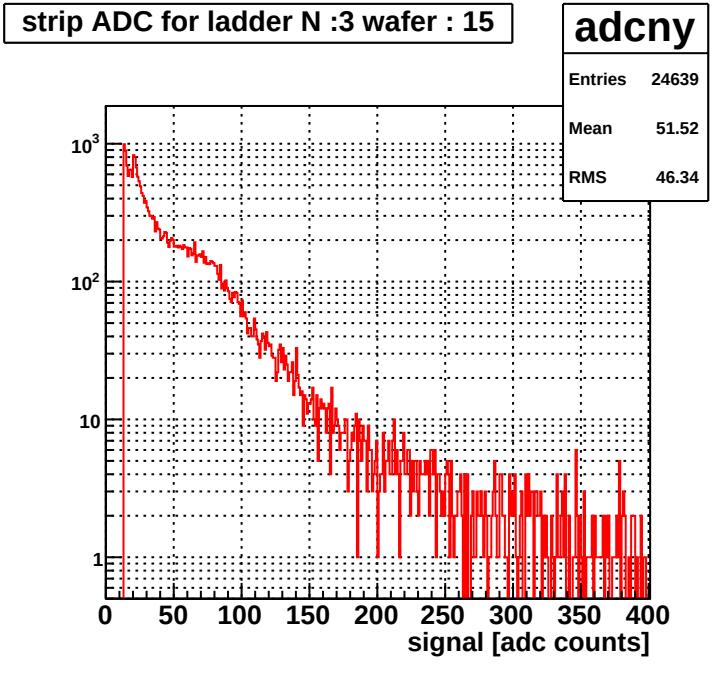

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 33570
Mean 44.9
RMS 38.87
signal [adc counts]

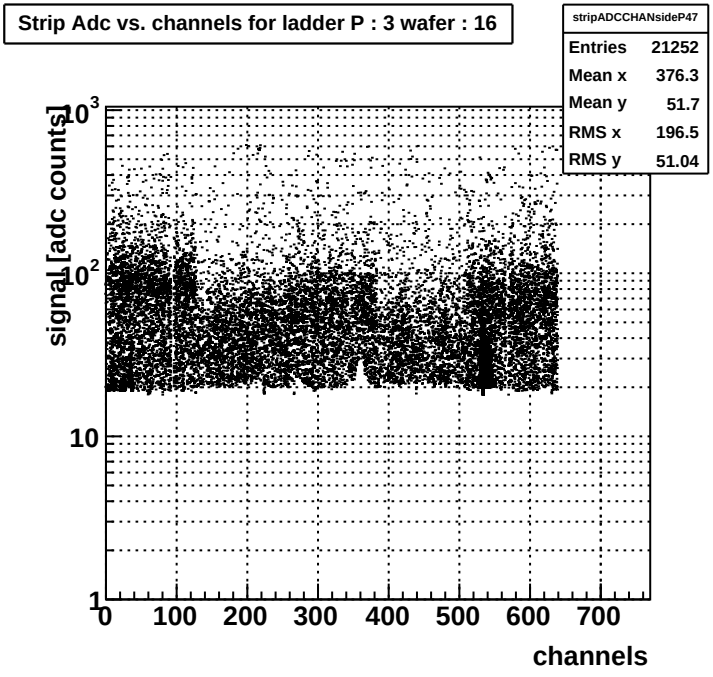

strip ADC for ladder N :3 wafer : 14
adcny
Entries 27620
Mean 44.13
RMS 41.77
signal [adc counts]

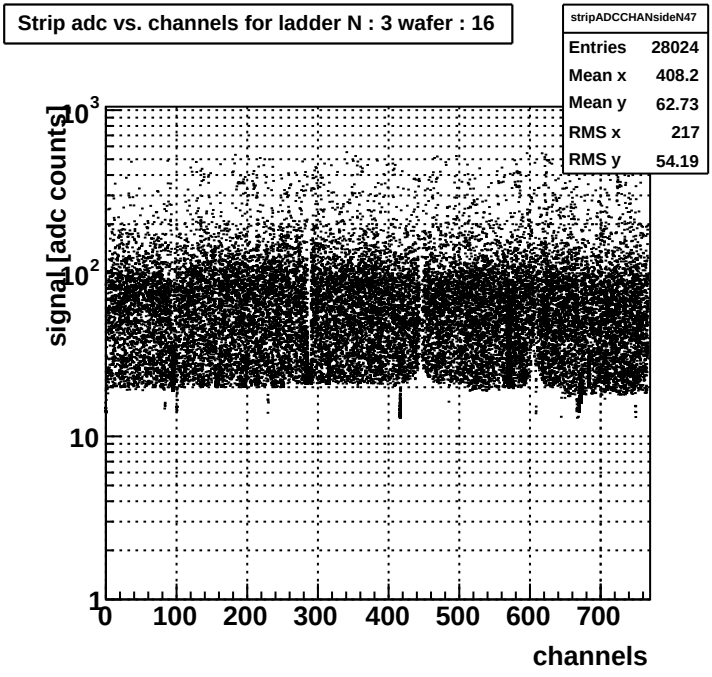

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 15450
Mean x 423.8
Mean y 63.76
RMS x 180.4
RMS y 59.5
signal [adc counts]
channels

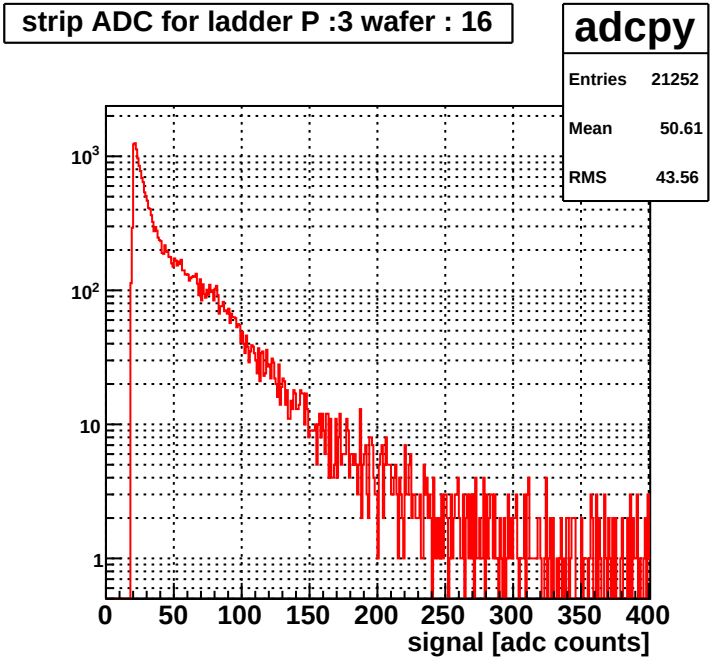

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 24639
Mean x 353.1
Mean y 52.27
RMS x 202.1
RMS y 51.45
signal [adc counts]
channels

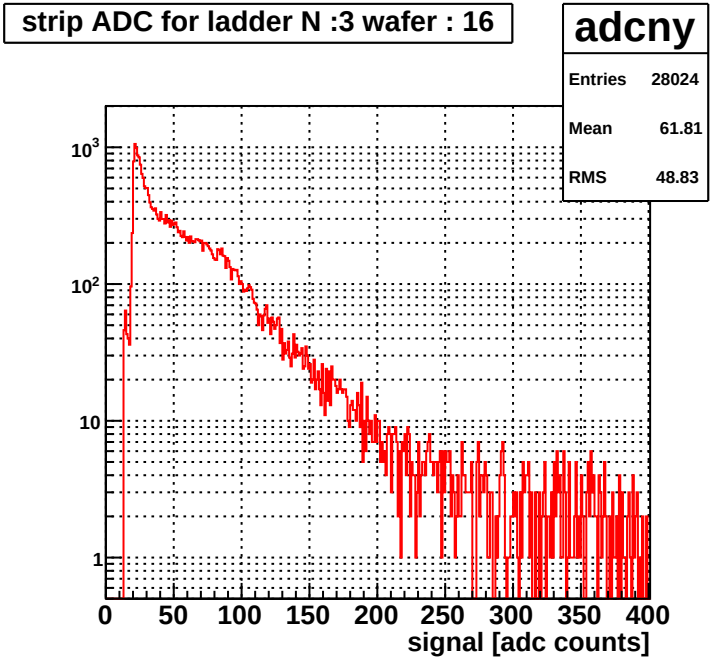

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 15450
Mean 61.54
RMS 48.94
signal [adc counts]

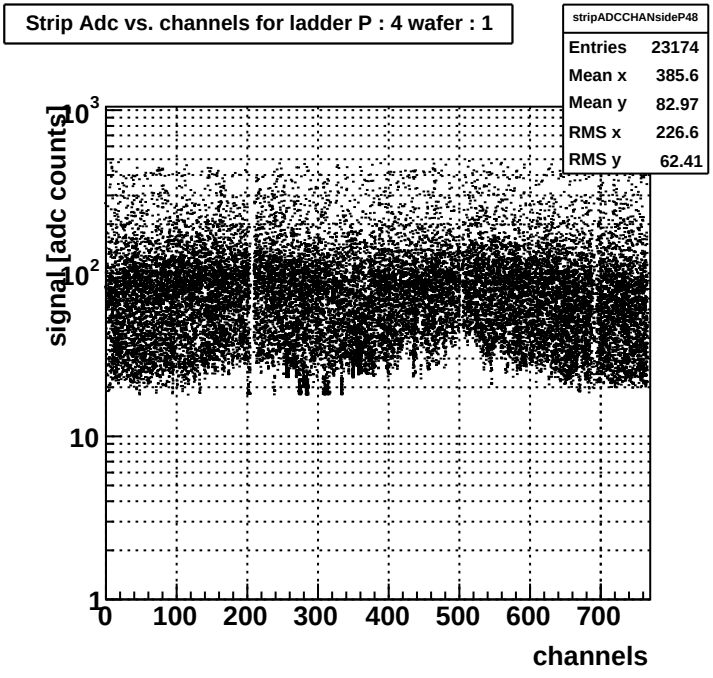

strip ADC for ladder N :3 wafer : 15
adcny
Entries 24639
Mean 51.52
RMS 46.34
signal [adc counts]

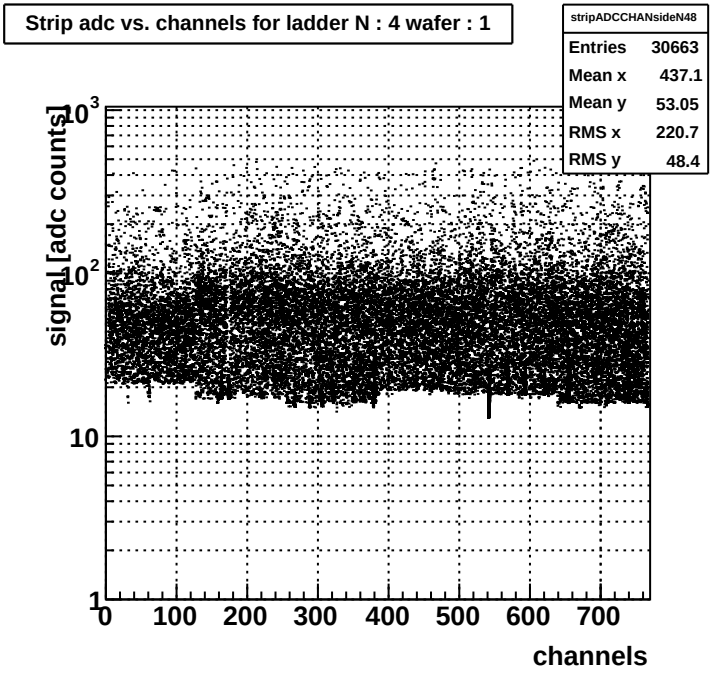

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 21252
Mean x 376.3
Mean y 51.7
RMS x 196.5
RMS y 51.04
signal [adc counts]
channels

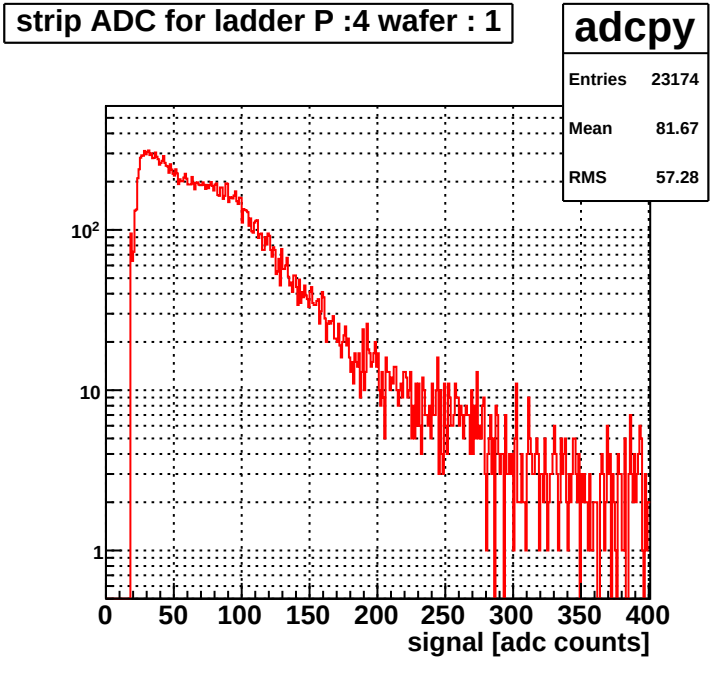

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 28024
Mean x 408.2
Mean y 62.73
RMS x 217
RMS y 54.19
signal [adc counts]
channels

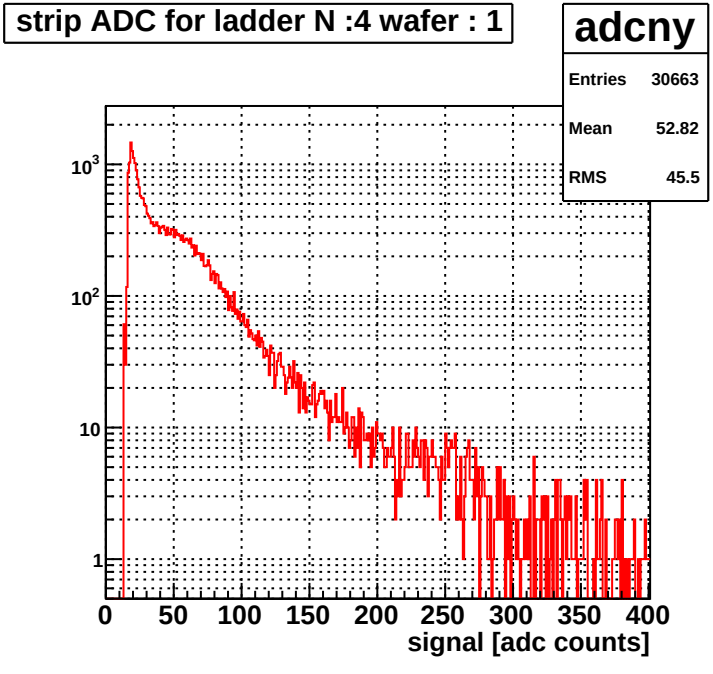

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 21252
Mean 50.61
RMS 43.56
signal [adc counts]

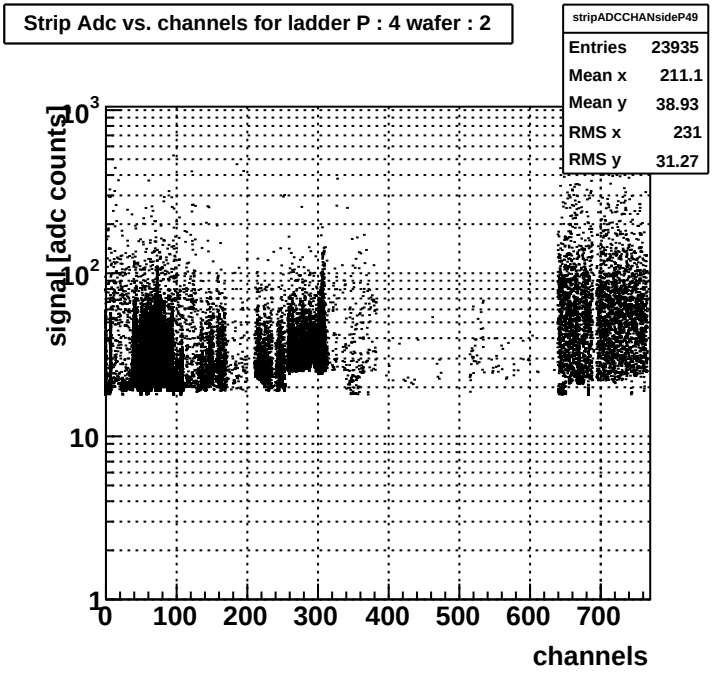

strip ADC for ladder N :3 wafer : 16
adcny
Entries 28024
Mean 61.81
RMS 48.83
signal [adc counts]

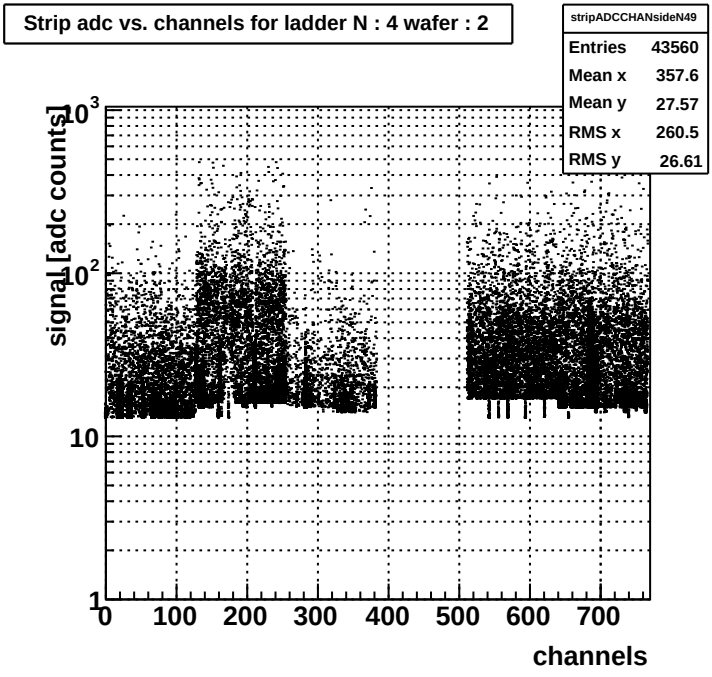

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 23174
Mean x 385.6
Mean y 82.97
RMS x 226.6
RMS y 62.41
signal [adc counts]
channels

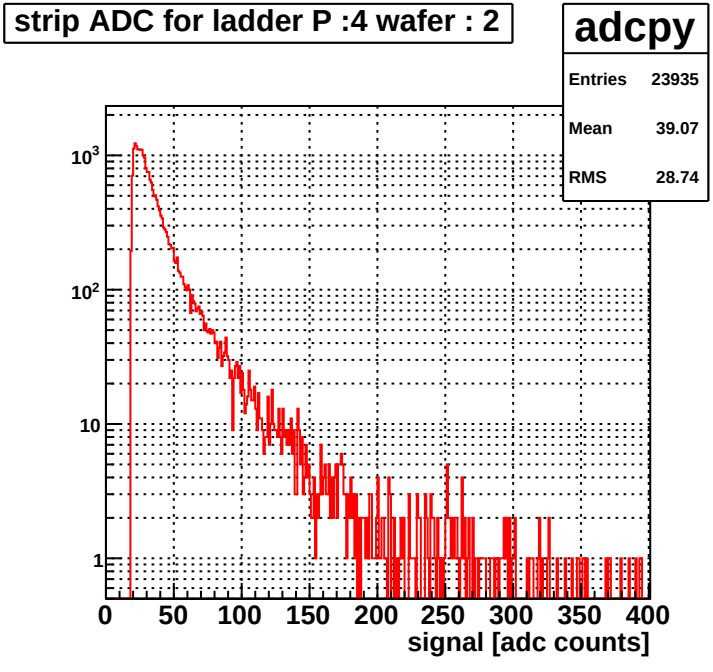

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 30663
Mean x 437.1
Mean y 53.05
RMS x 220.7
RMS y 48.4
signal [adc counts]
channels

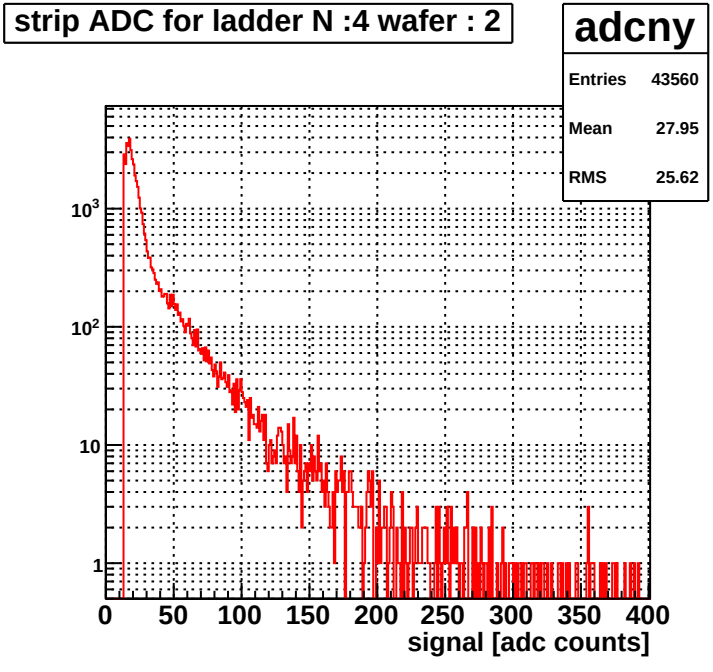

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 23174
Mean 81.67
RMS 57.28
signal [adc counts]

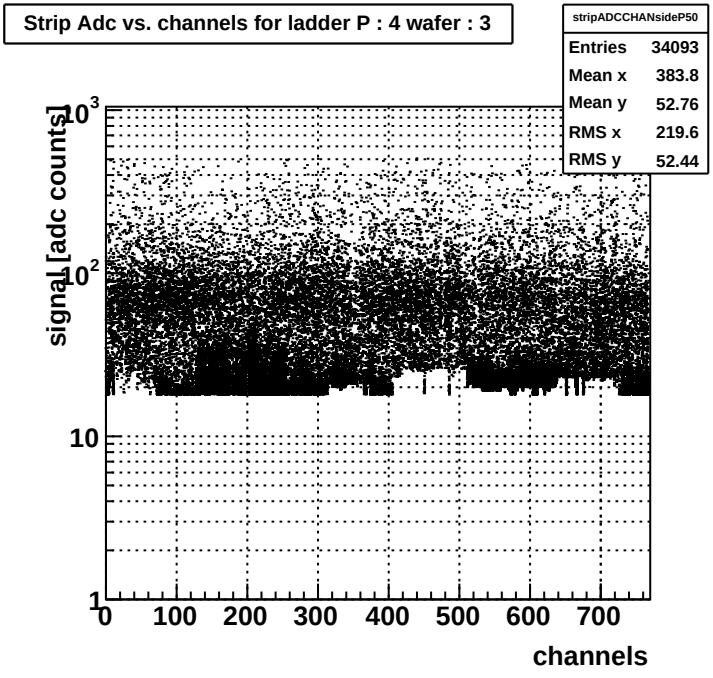

strip ADC for ladder N :4 wafer : 1
adcny
Entries 30663
Mean 52.82
RMS 45.5
signal [adc counts]

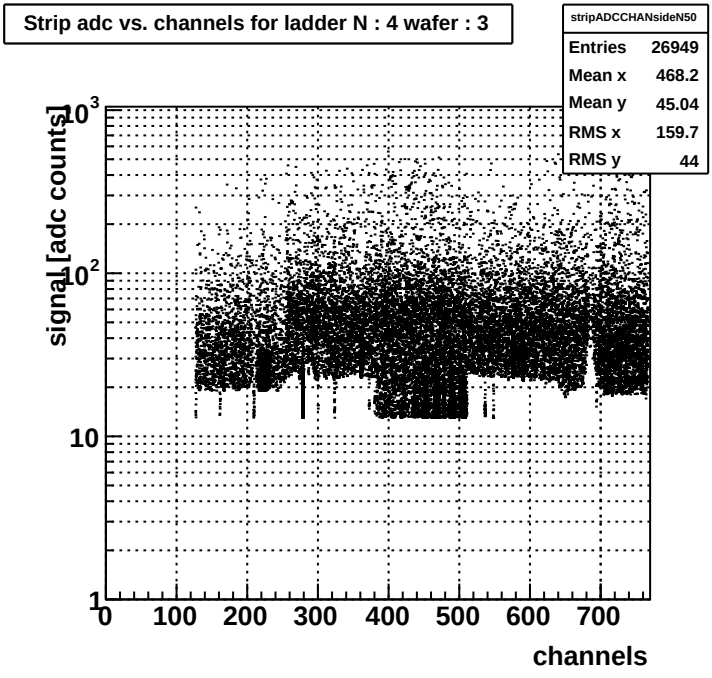

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 23935
Mean x 211.1
Mean y 38.93
RMS x 231
RMS y 31.27
signal [adc counts]
channels

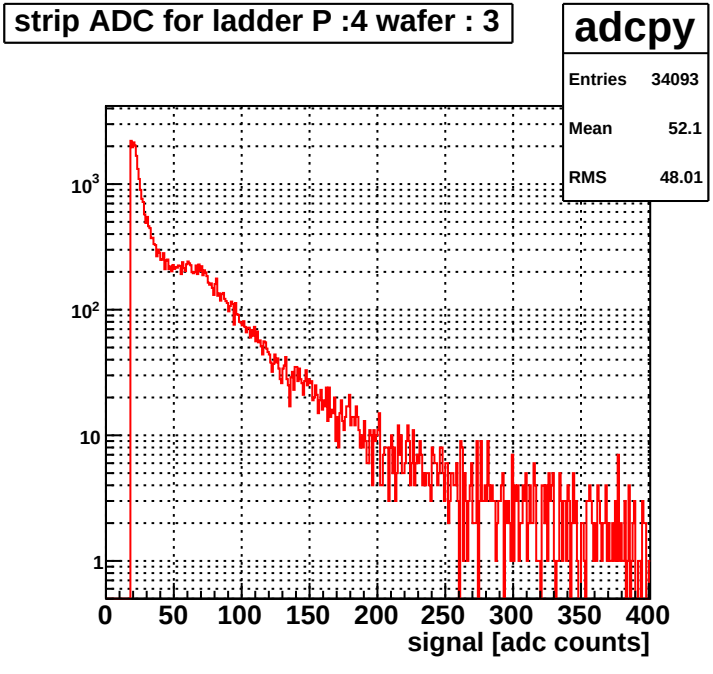

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 43560
Mean x 357.6
Mean y 27.57
RMS x 260.5
RMS y 26.61
signal [adc counts]
channels

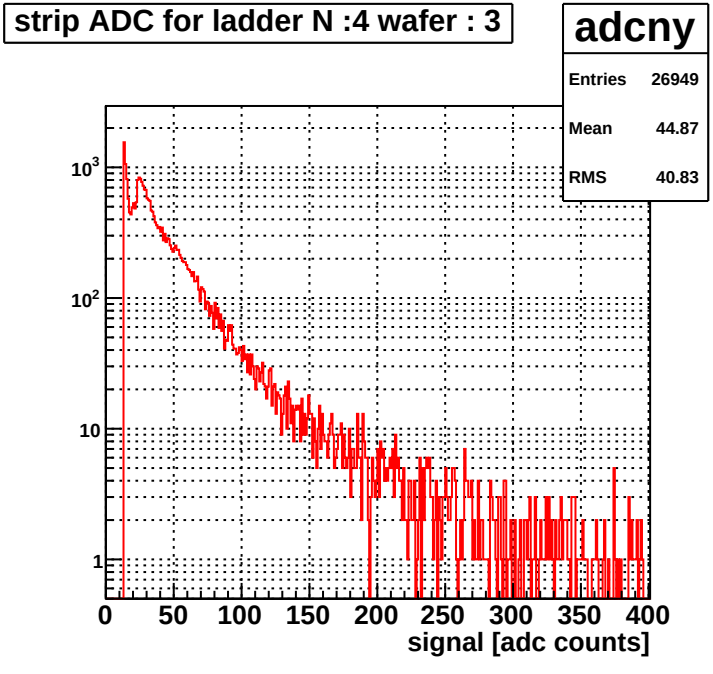

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 23935
Mean 39.07
RMS 28.74
signal [adc counts]

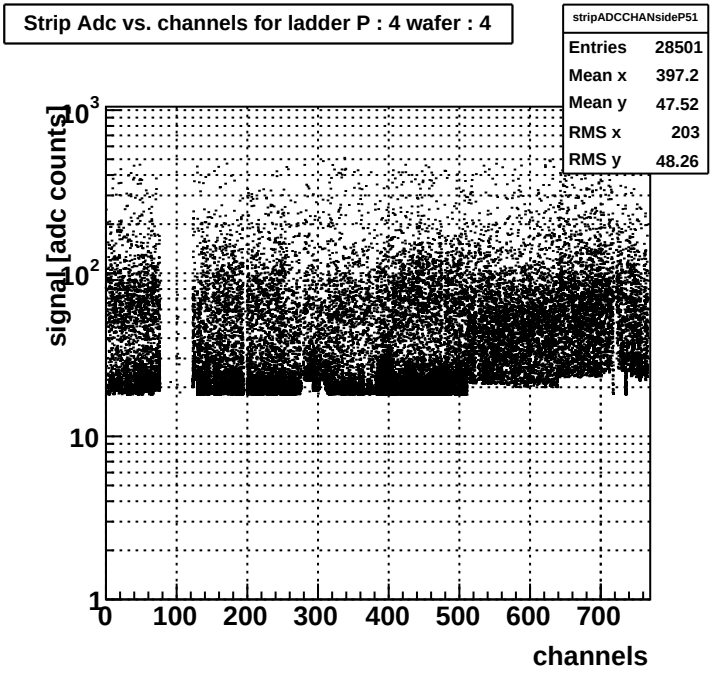

strip ADC for ladder N :4 wafer : 2
adcny
Entries 43560
Mean 27.95
RMS 25.62
signal [adc counts]

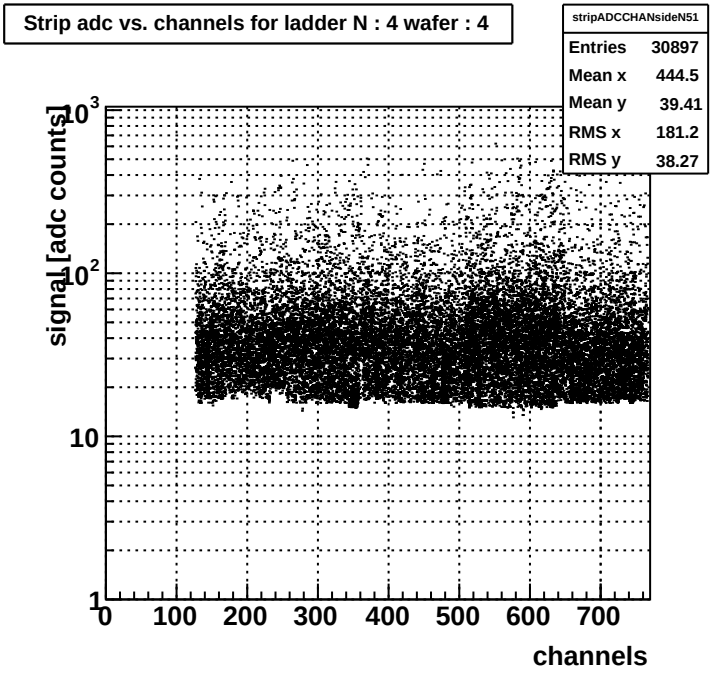

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 34093
Mean x 383.8
Mean y 52.76
RMS x 219.6
RMS y 52.44
signal [adc counts]
channels

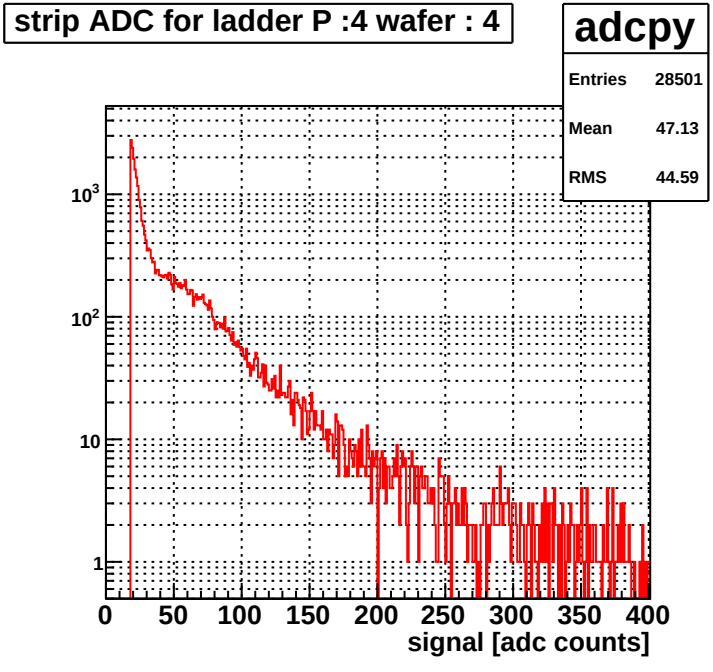

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 26949
Mean x 468.2
Mean y 45.04
RMS x 159.7
RMS y 44
signal [adc counts]
channels

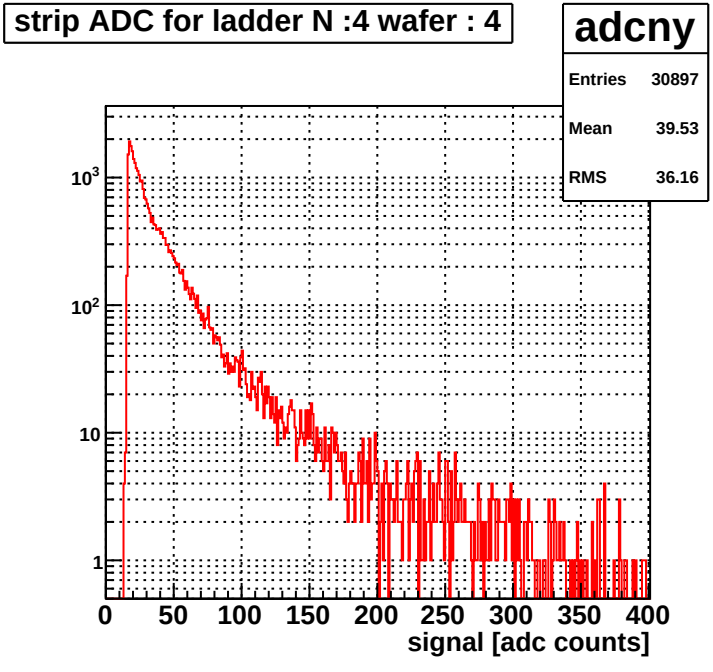

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 34093
Mean 52.1
RMS 48.01
signal [adc counts]

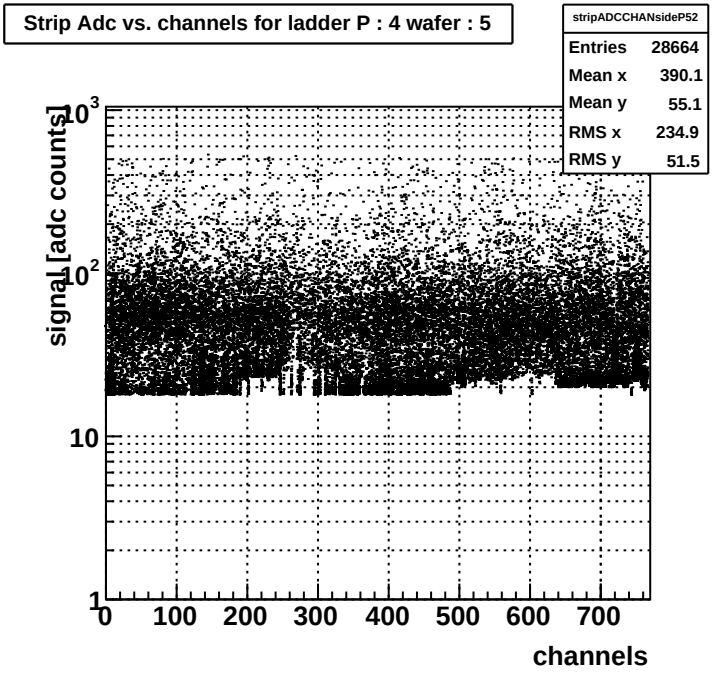

strip ADC for ladder N :4 wafer : 3
adcny
Entries 26949
Mean 44.87
RMS 40.83
signal [adc counts]

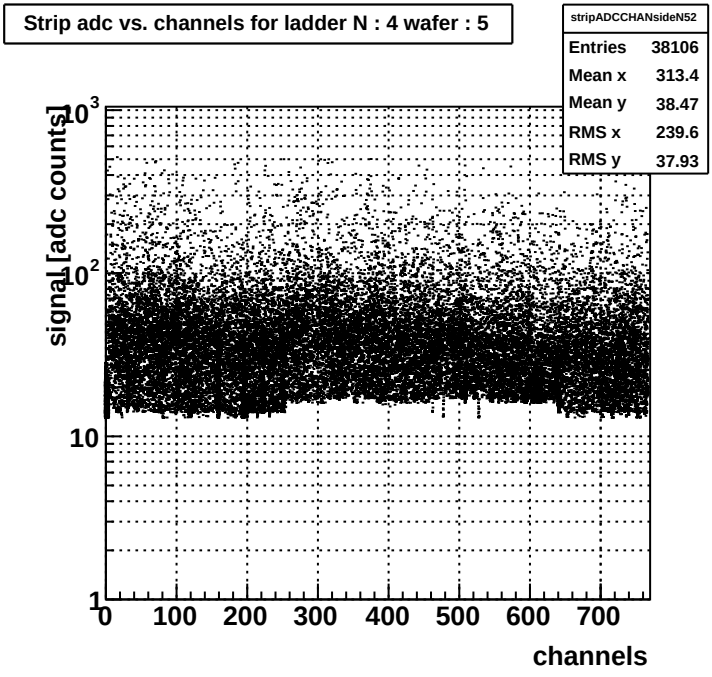

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 28501
Mean x 397.2
Mean y 47.52
RMS x 203
RMS y 48.26
signal [adc counts]
channels

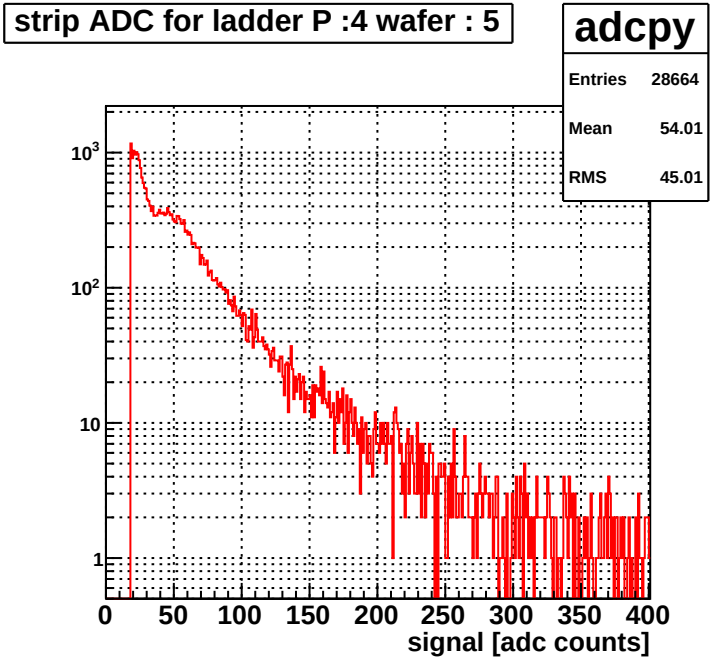

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 30897
Mean x 444.5
Mean y 39.41
RMS x 181.2
RMS y 38.27
signal [adc counts]
channels

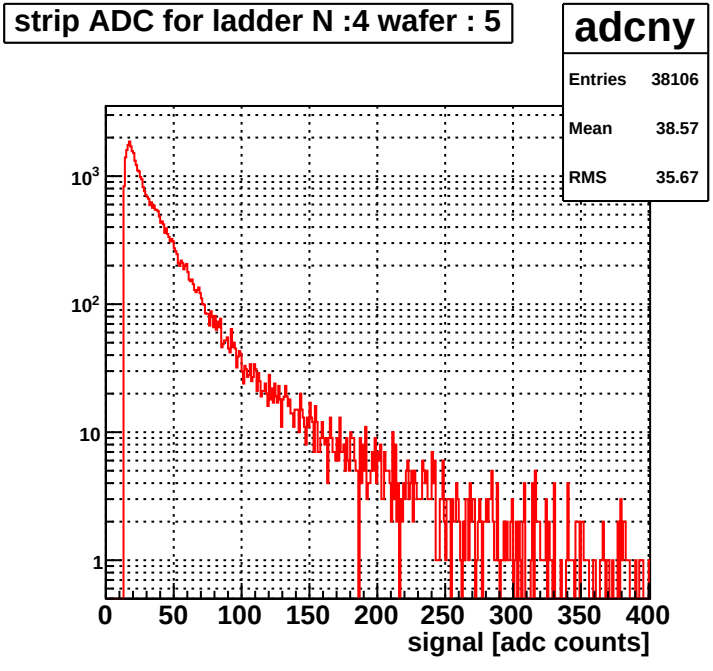

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 28501
Mean 47.13
RMS 44.59
signal [adc counts]

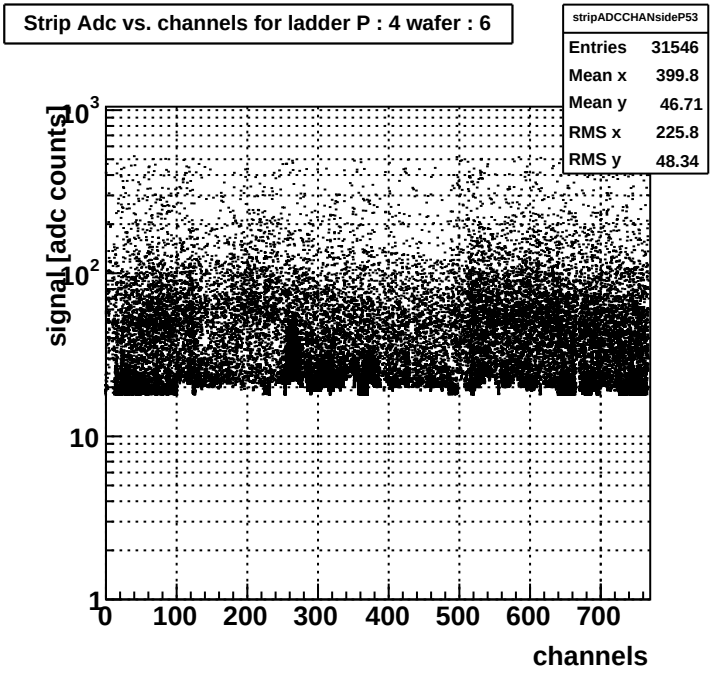

strip ADC for ladder N :4 wafer : 4
adcny
Entries 30897
Mean 39.53
RMS 36.16
signal [adc counts]

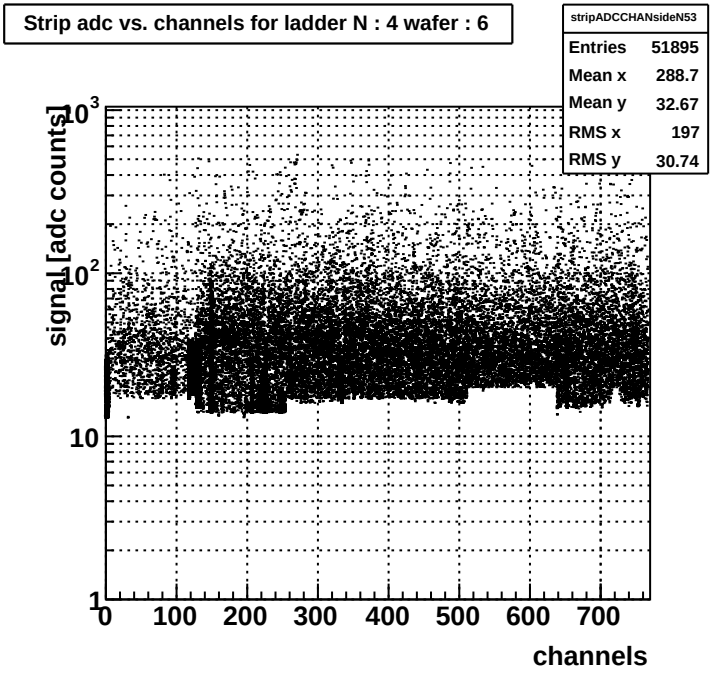

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 28664
Mean x 390.1
Mean y 55.1
RMS x 234.9
RMS y 51.5
signal [adc counts]
channels

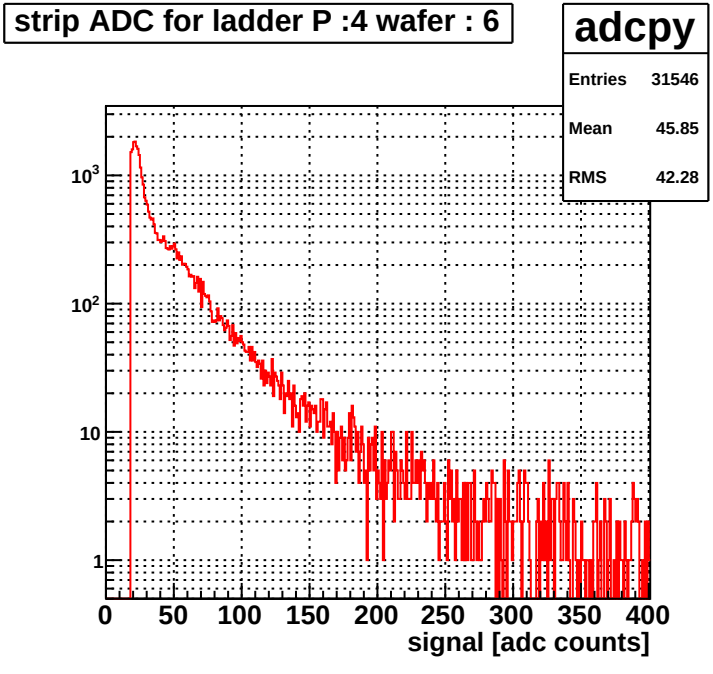

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 38106
Mean x 313.4
Mean y 38.47
RMS x 239.6
RMS y 37.93
signal [adc counts]
channels

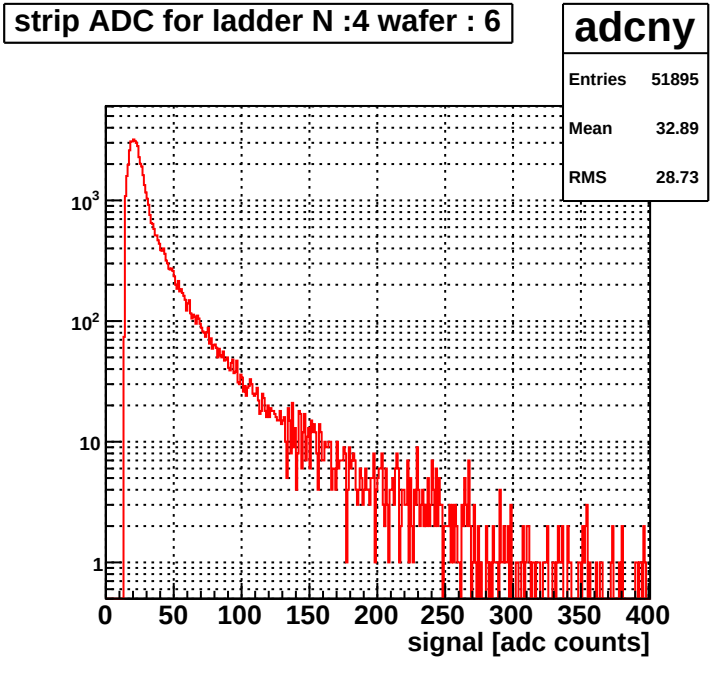

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 28664
Mean 54.01
RMS 45.01
signal [adc counts]

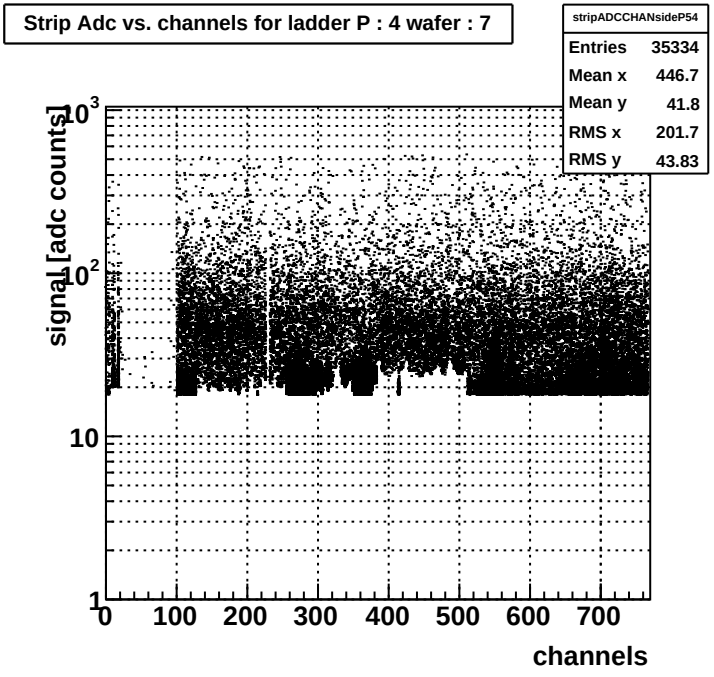

strip ADC for ladder N :4 wafer : 5
adcny
Entries 38106
Mean 38.57
RMS 35.67
signal [adc counts]

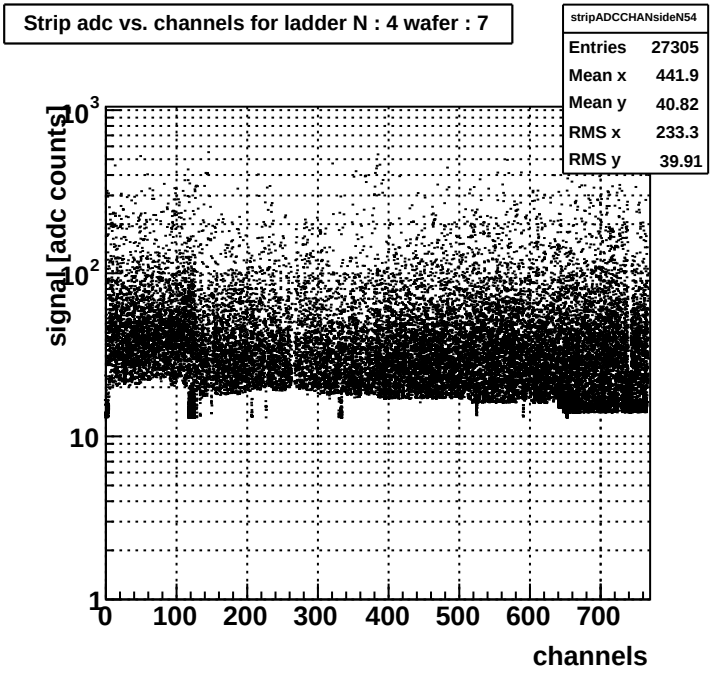

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 31546
Mean x 399.8
Mean y 46.71
RMS x 225.8
RMS y 48.34
signal [adc counts]
channels

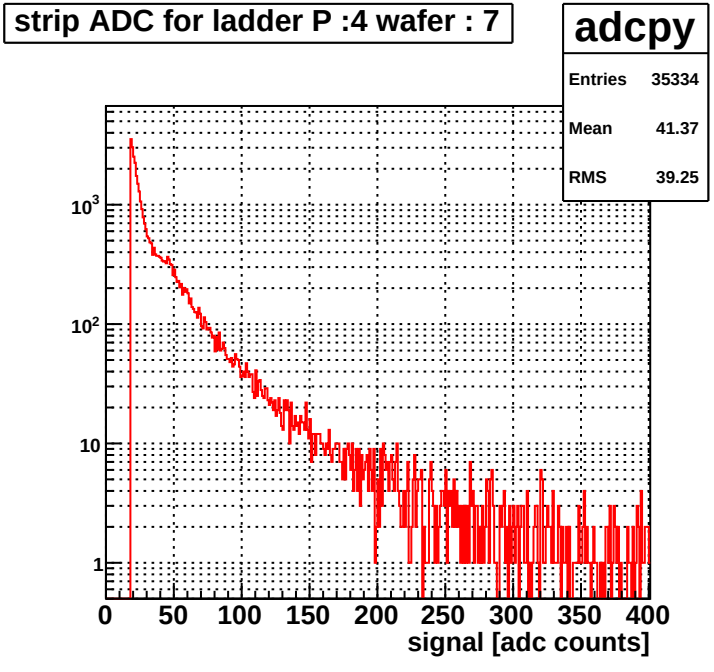

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 51895
Mean x 288.7
Mean y 32.67
RMS x 197
RMS y 30.74
signal [adc counts]
channels

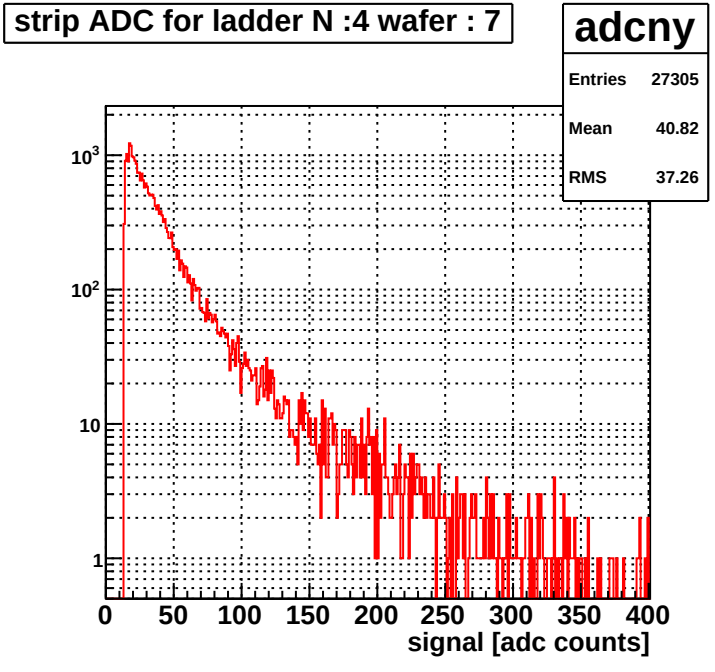

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 31546
Mean 45.85
RMS 42.28
signal [adc counts]

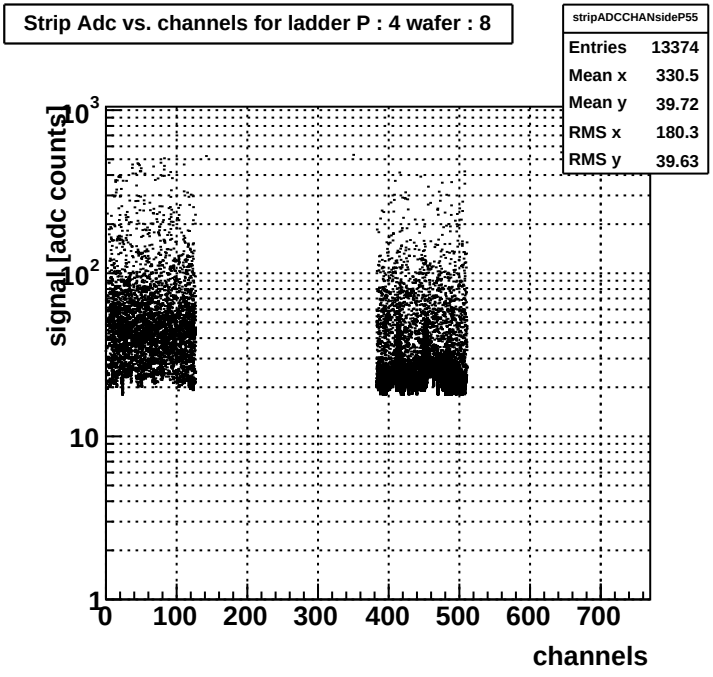

strip ADC for ladder N :4 wafer : 6
adcny
Entries 51895
Mean 32.89
RMS 28.73
signal [adc counts]

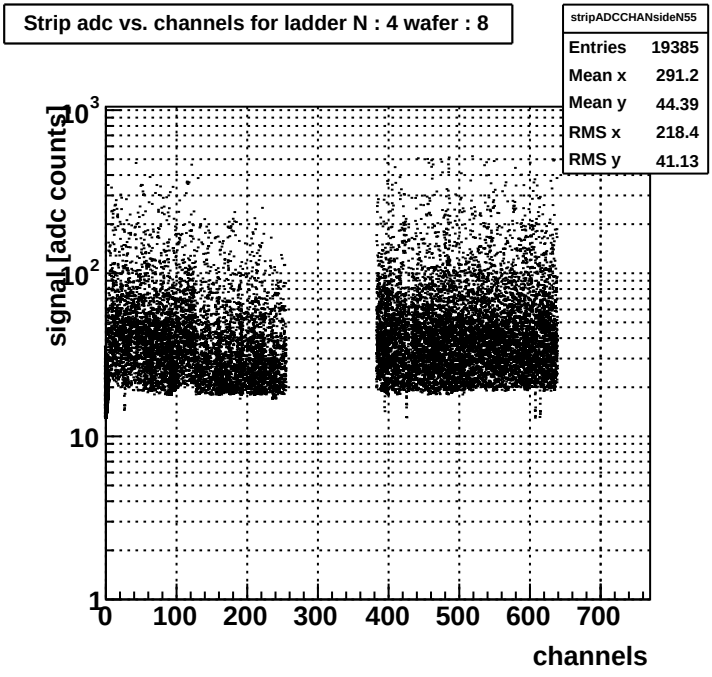

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 35334
Mean x 446.7
Mean y 41.8
RMS x 201.7
RMS y 43.83
signal [adc counts]
channels

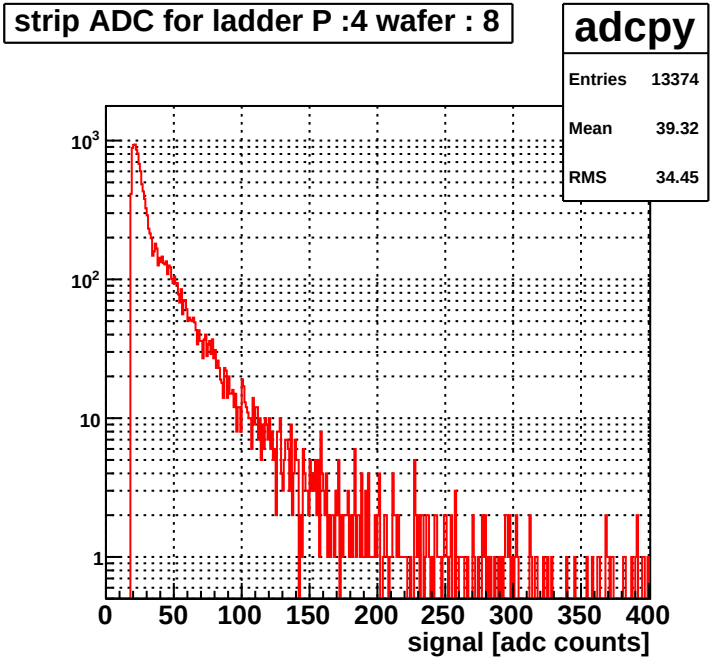

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 27305
Mean x 441.9
Mean y 40.82
RMS x 233.3
RMS y 39.91
signal [adc counts]
channels

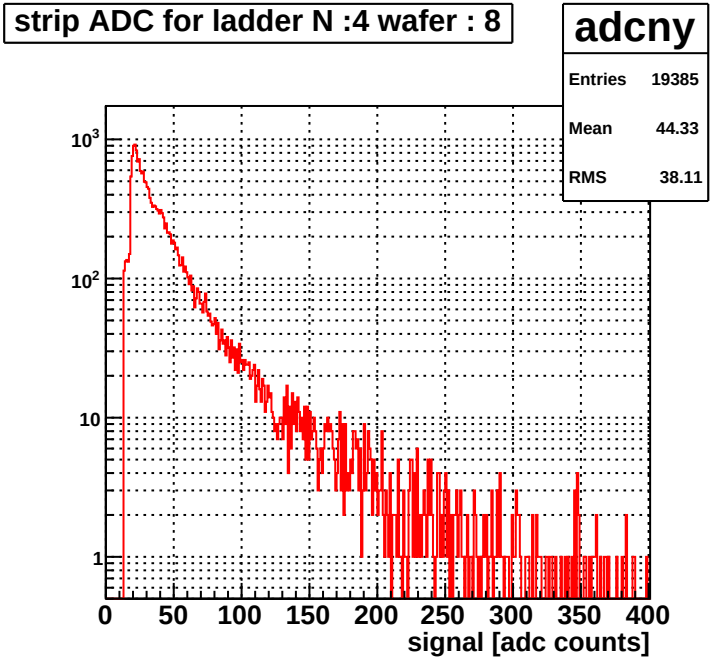

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 35334
Mean 41.37
RMS 39.25
signal [adc counts]

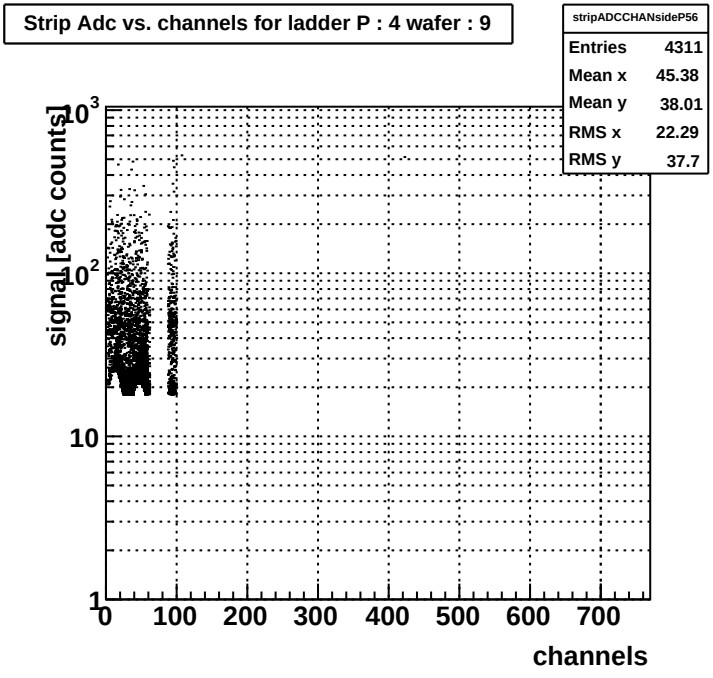

strip ADC for ladder N :4 wafer : 7
adcny
Entries 27305
Mean 40.82
RMS 37.26
signal [adc counts]

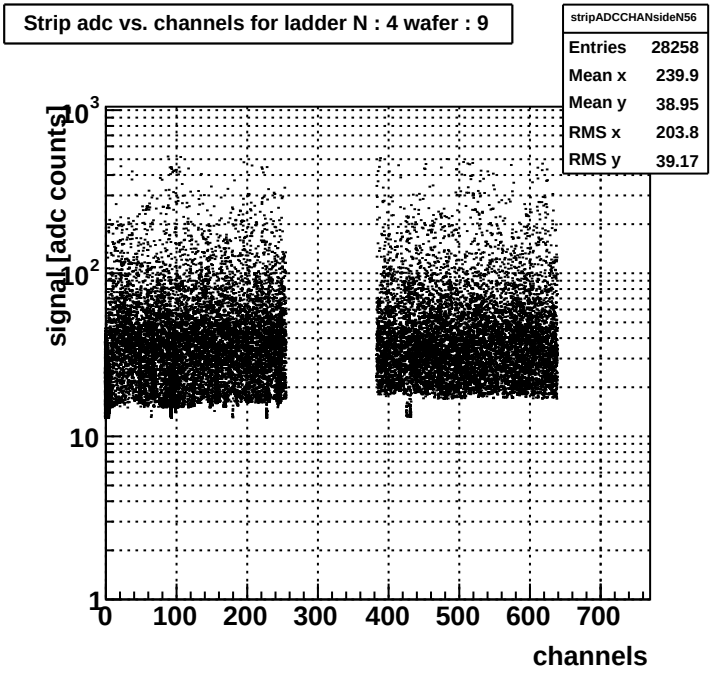

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 13374
Mean x 330.5
Mean y 39.72
RMS x 180.3
RMS y 39.63
signal [adc counts]
channels

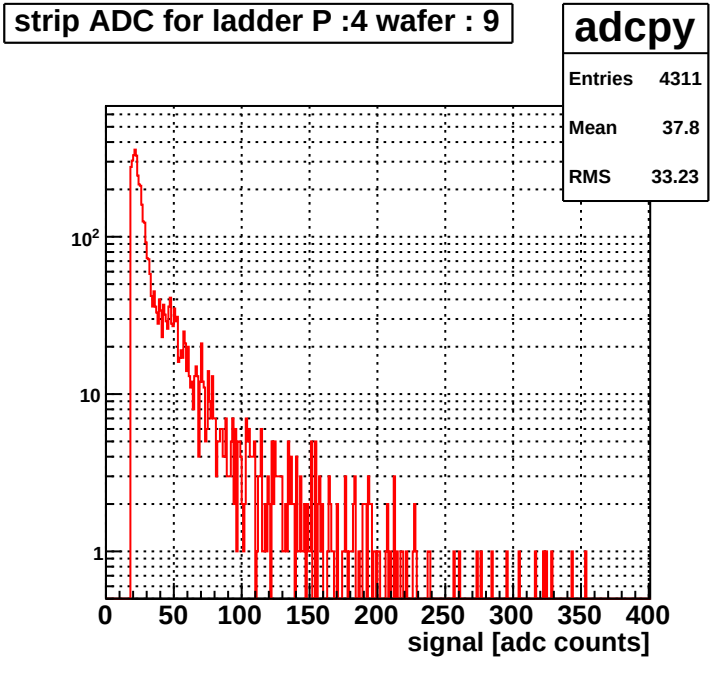

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 19385
Mean x 291.2
Mean y 44.39
RMS x 218.4
RMS y 41.13
signal [adc counts]
channels

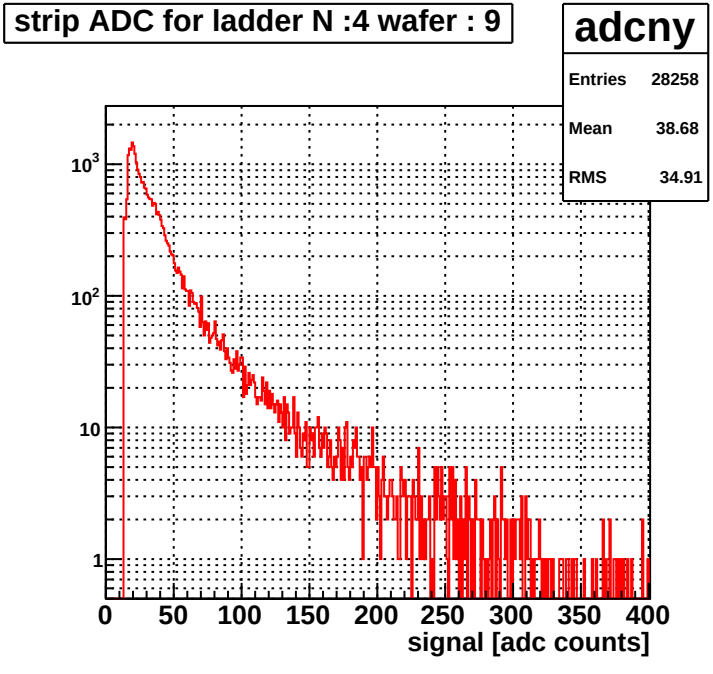

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 13374
Mean 39.32
RMS 34.45
signal [adc counts]

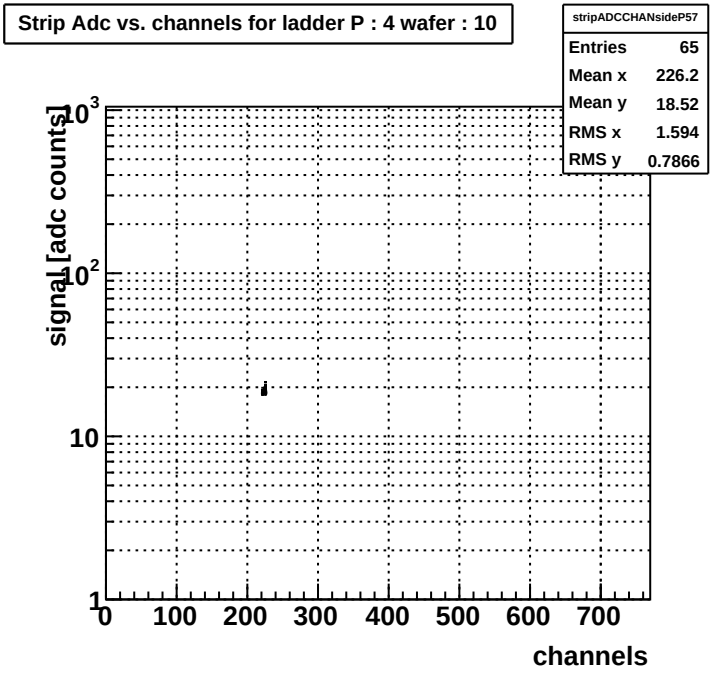

strip ADC for ladder N :4 wafer : 8
adcny
Entries 19385
Mean 44.33
RMS 38.11
signal [adc counts]

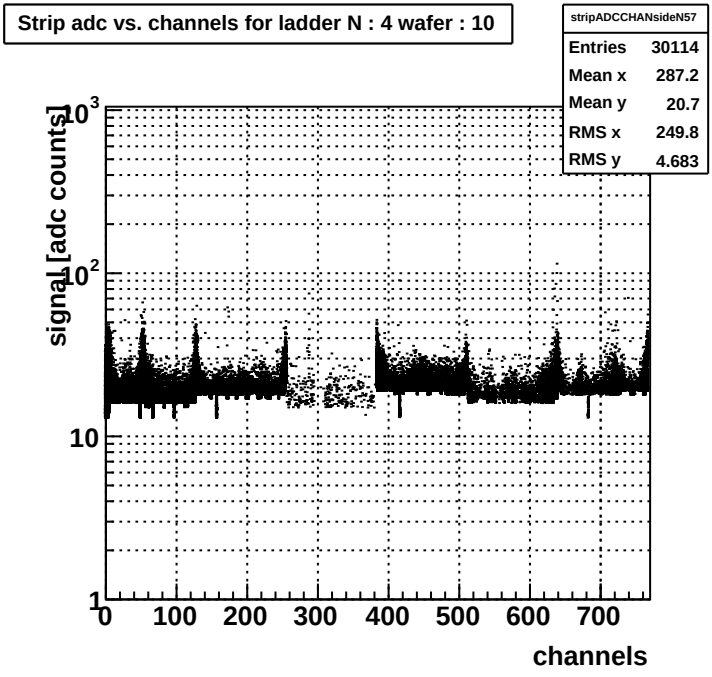

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 4311
Mean x 45.38
Mean y 38.01
RMS x 22.29
RMS y 37.7
signal [adc counts]
channels

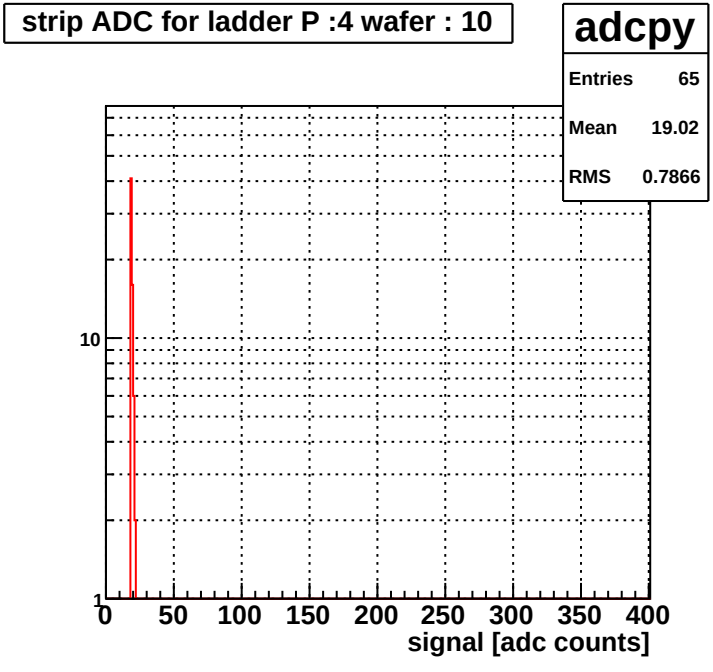

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 28258
Mean x 239.9
Mean y 38.95
RMS x 203.8
RMS y 39.17
signal [adc counts]
channels

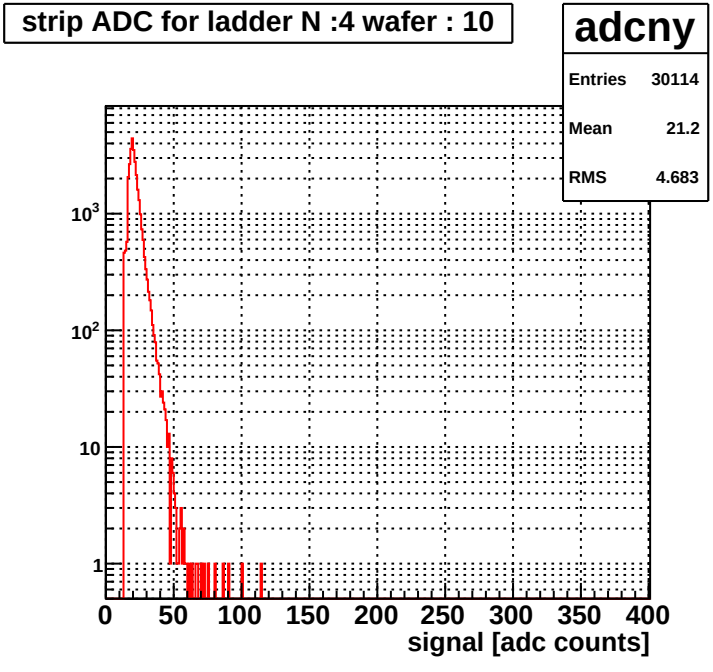

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 4311
Mean 37.8
RMS 33.23
signal [adc counts]

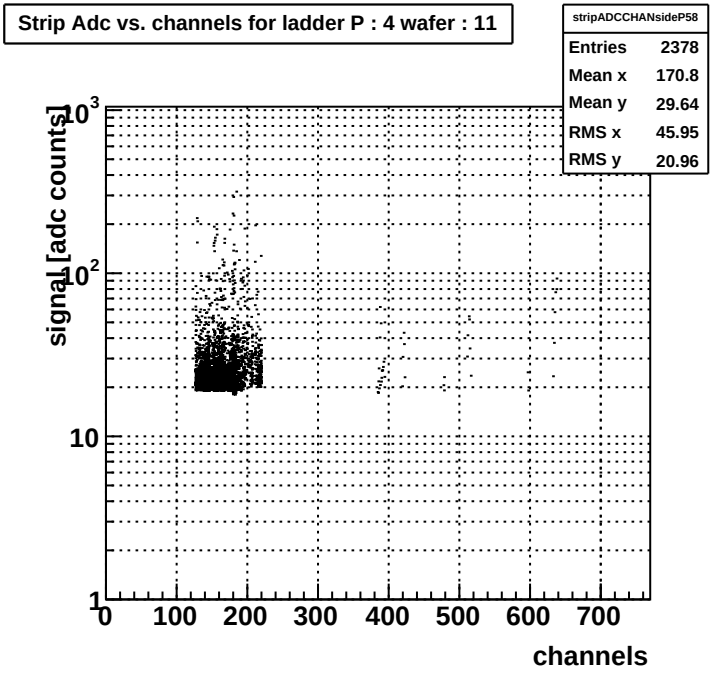

strip ADC for ladder N :4 wafer : 9
adcny
Entries 28258
Mean 38.68
RMS 34.91
signal [adc counts]

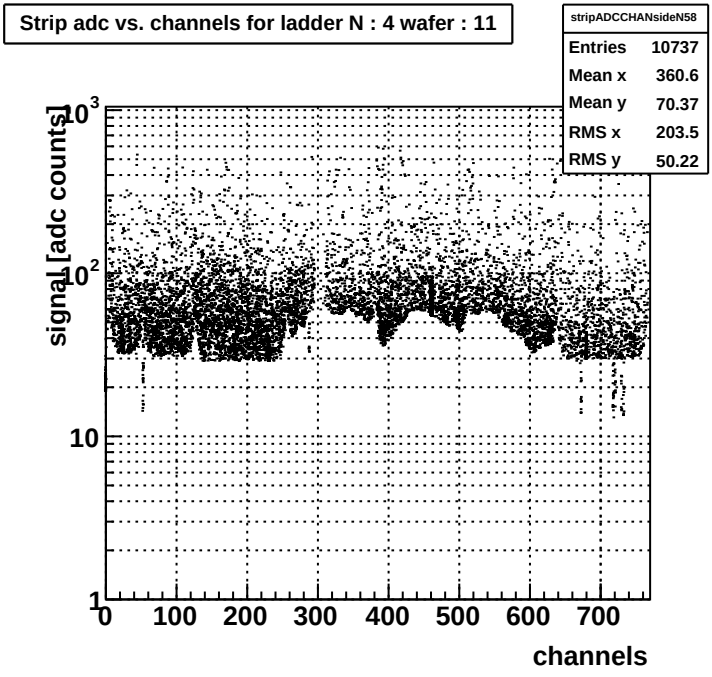

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 65
Mean x 226.2
Mean y 18.52
RMS x 1.594
RMS y 0.7866
signal [adc counts]
channels

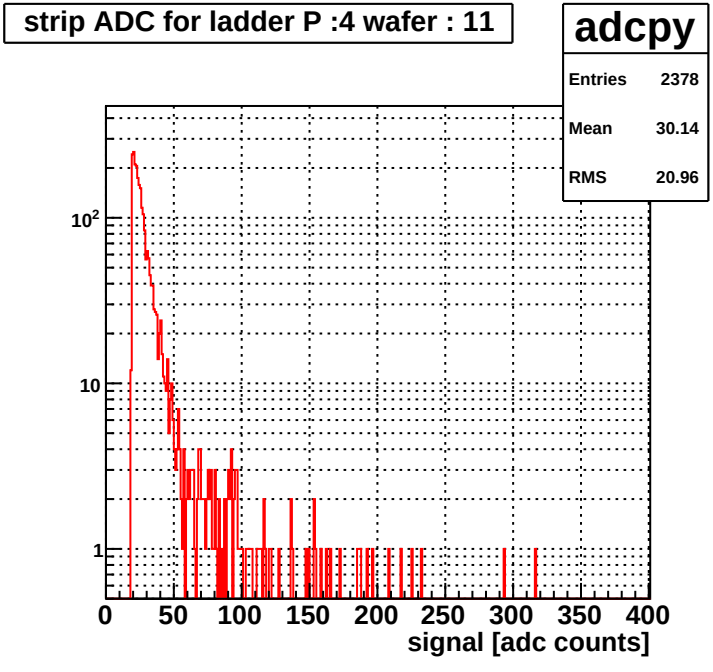

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 30114
Mean x 287.2
Mean y 20.7
RMS x 249.8
RMS y 4.683
signal [adc counts]
channels

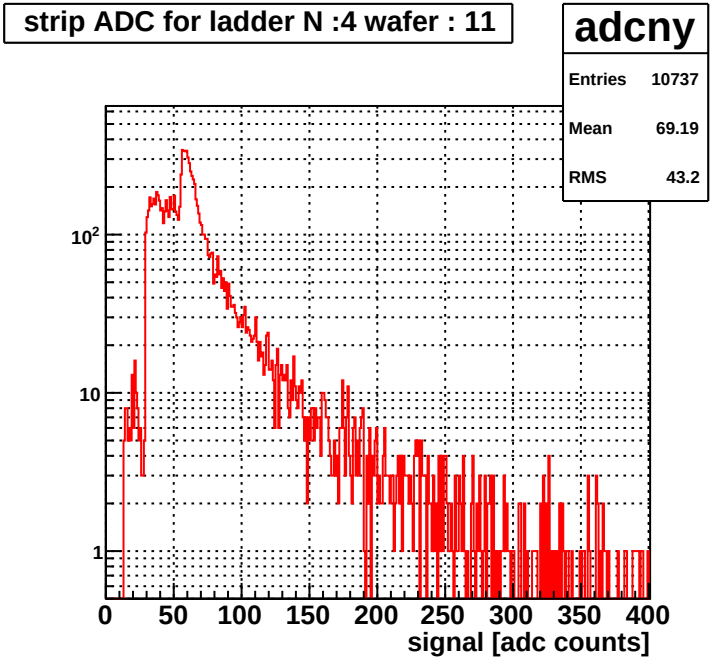

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 65
Mean 19.02
RMS 0.7866
signal [adc counts]

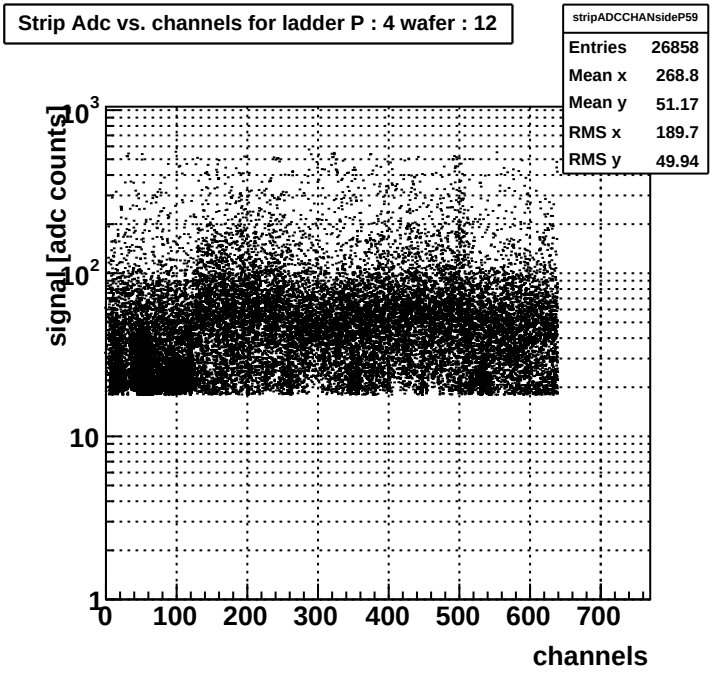

strip ADC for ladder N :4 wafer : 10
adcny
Entries 30114
Mean 21.2
RMS 4.683
signal [adc counts]

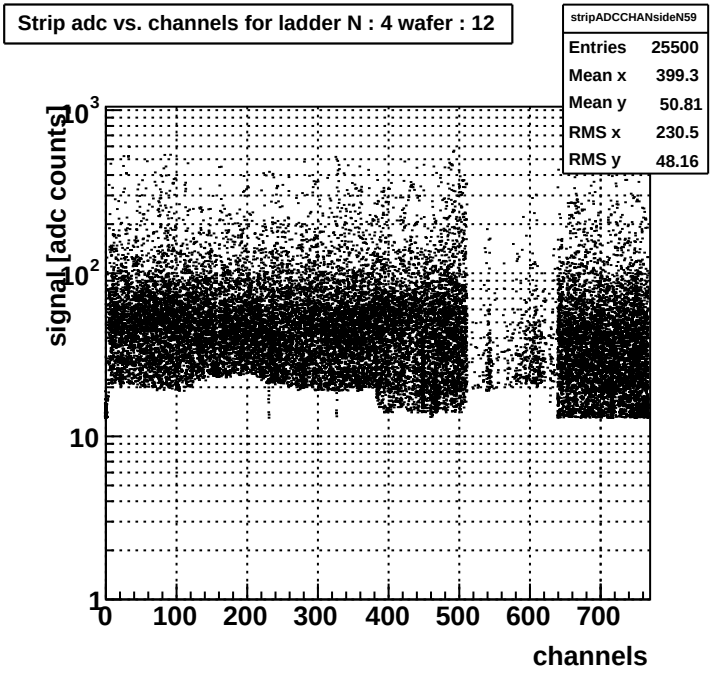

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 2378
Mean x 170.8
Mean y 29.64
RMS x 45.95
RMS y 20.96
signal [adc counts]
channels

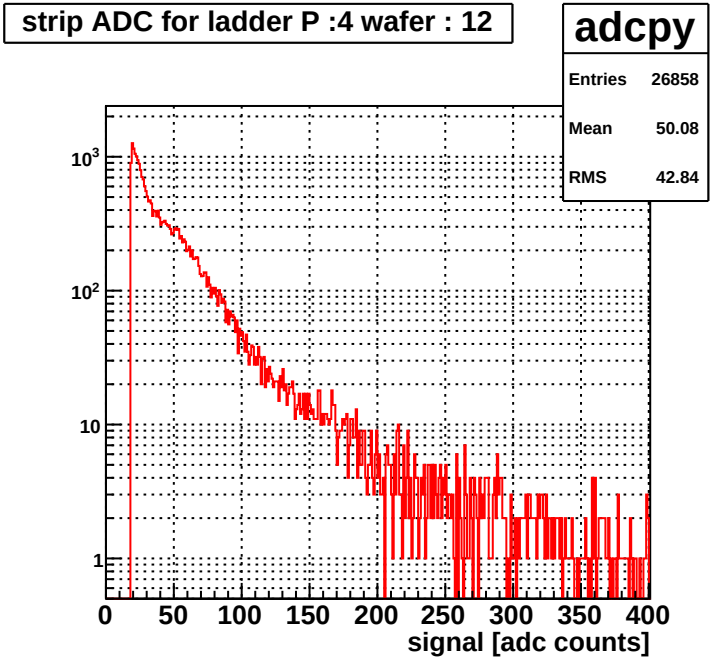

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 10737
Mean x 360.6
Mean y 70.37
RMS x 203.5
RMS y 50.22
signal [adc counts]
channels

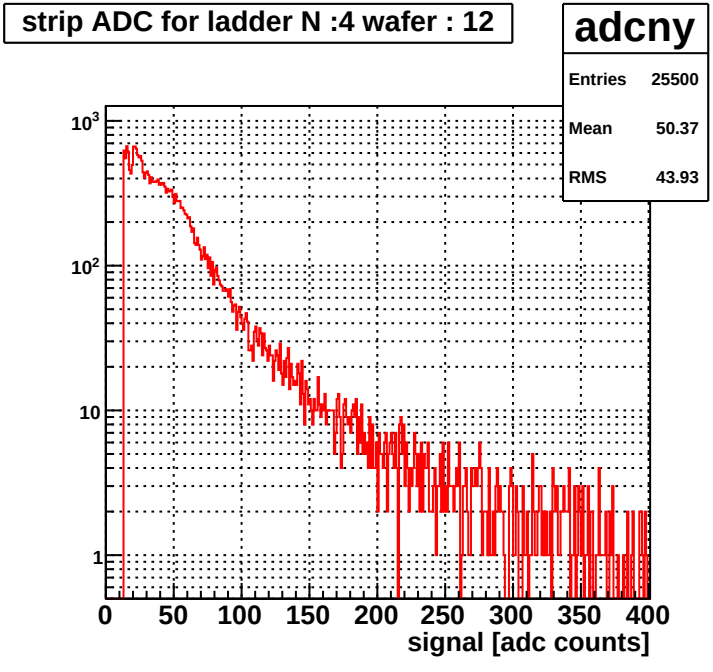

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 2378
Mean 30.14
RMS 20.96
signal [adc counts]

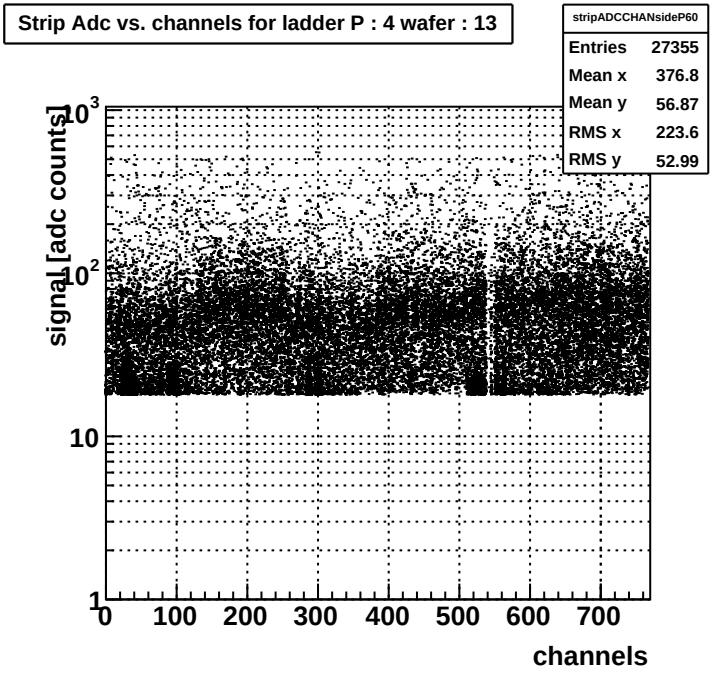

strip ADC for ladder N :4 wafer : 11
adcny
Entries 10737
Mean 69.19
RMS 43.2
signal [adc counts]

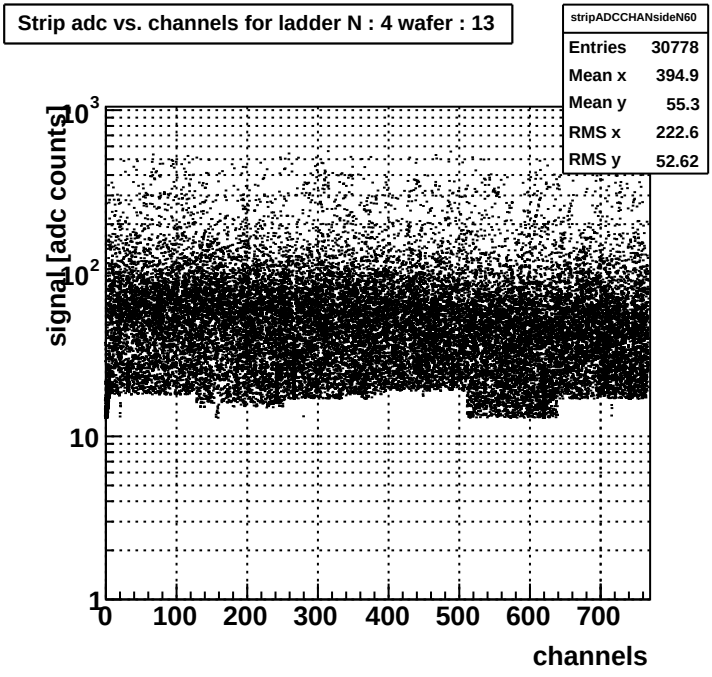

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 26858
Mean x 268.8
Mean y 51.17
RMS x 189.7
RMS y 49.94
signal [adc counts]
channels

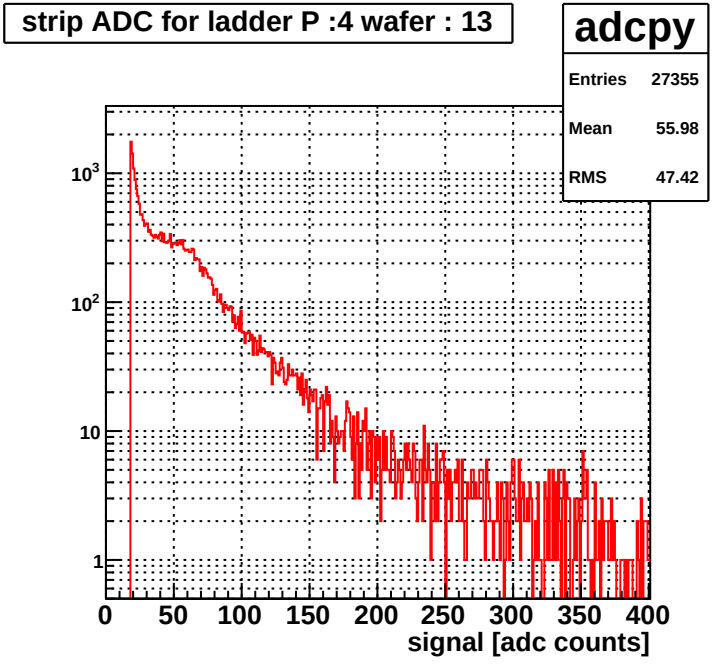

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 25500
Mean x 399.3
Mean y 50.81
RMS x 230.5
RMS y 48.16
signal [adc counts]
channels

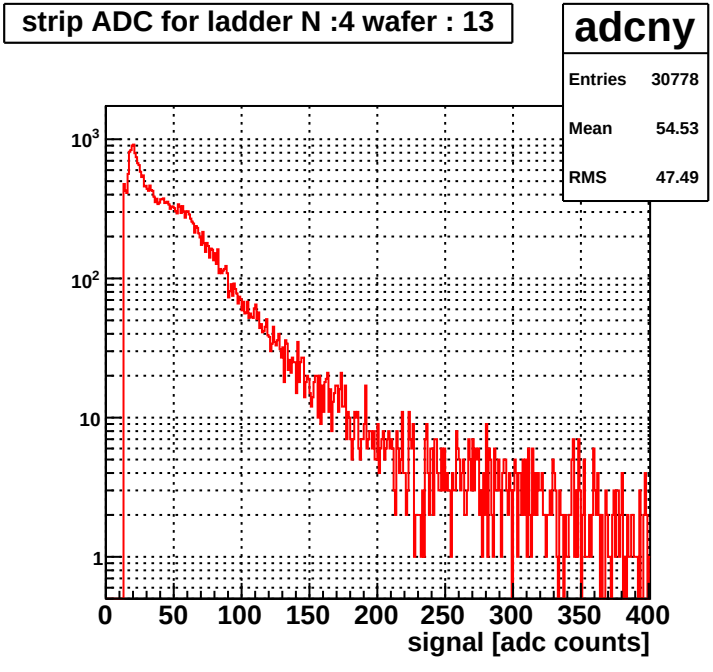

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 26858
Mean 50.08
RMS 42.84
signal [adc counts]

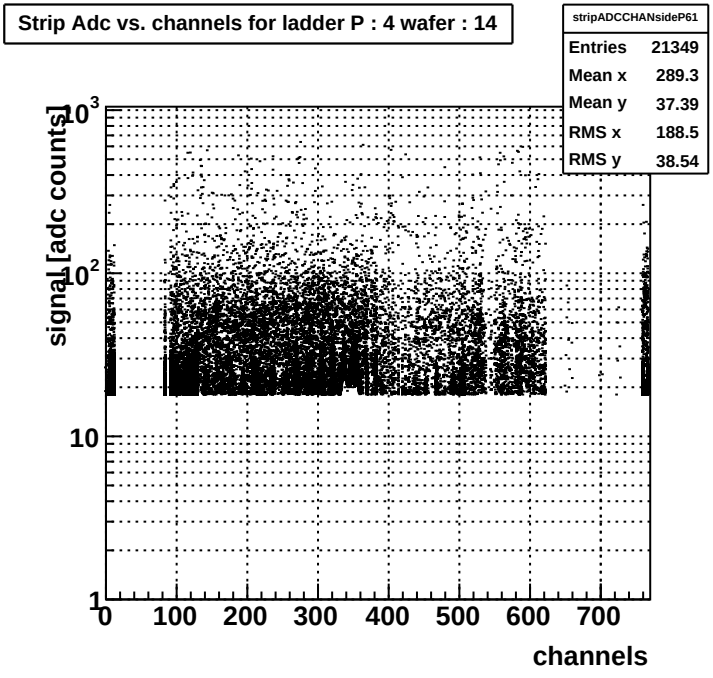

strip ADC for ladder N :4 wafer : 12
adcny
Entries 25500
Mean 50.37
RMS 43.93
signal [adc counts]

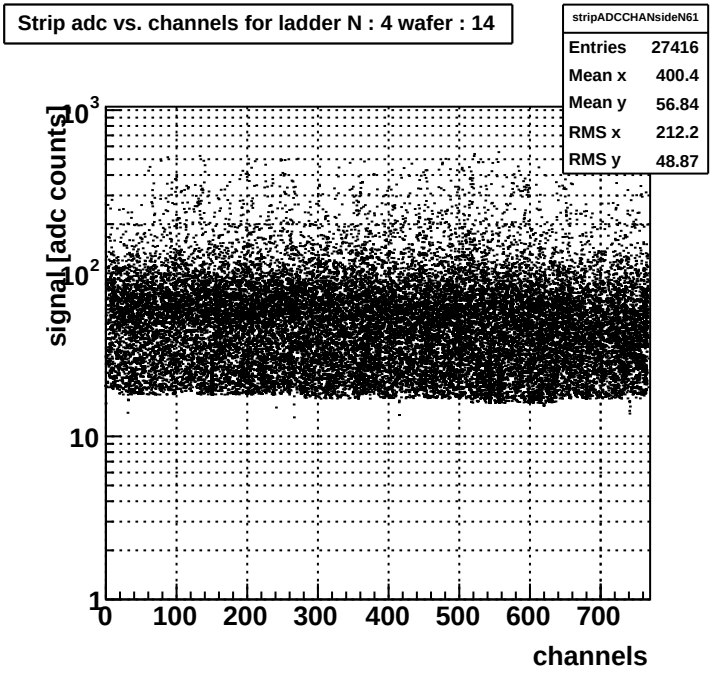

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 27355
Mean x 376.8
Mean y 56.87
RMS x 223.6
RMS y 52.99
signal [adc counts]
channels

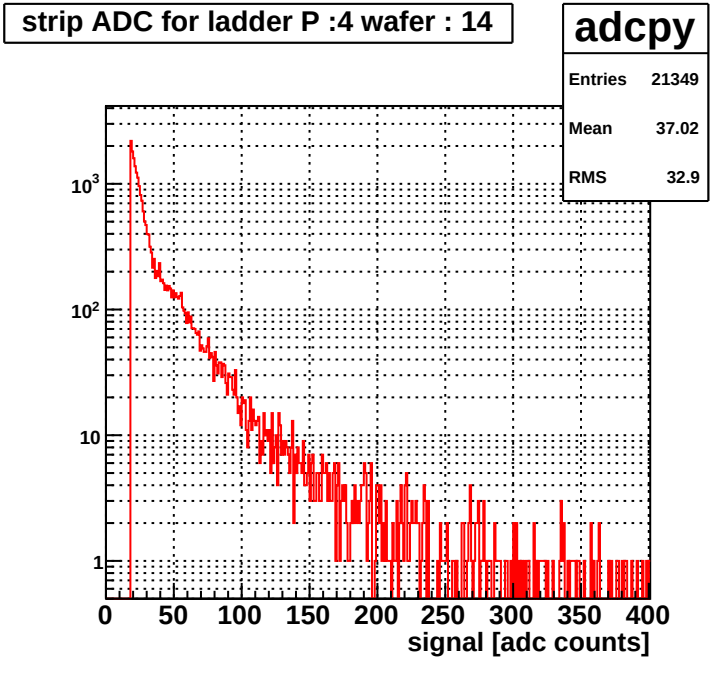

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 30778
Mean x 394.9
Mean y 55.3
RMS x 222.6
RMS y 52.62
signal [adc counts]
channels

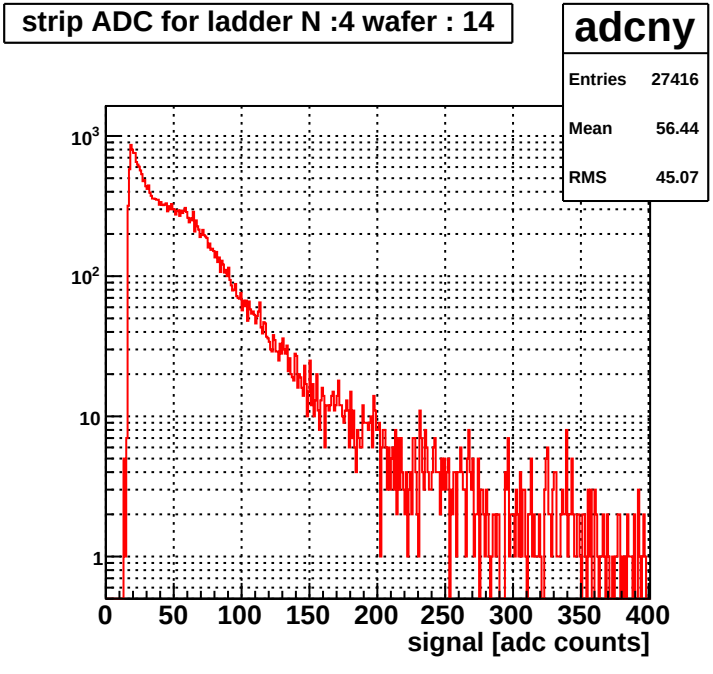

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 27355
Mean 55.98
RMS 47.42
signal [adc counts]

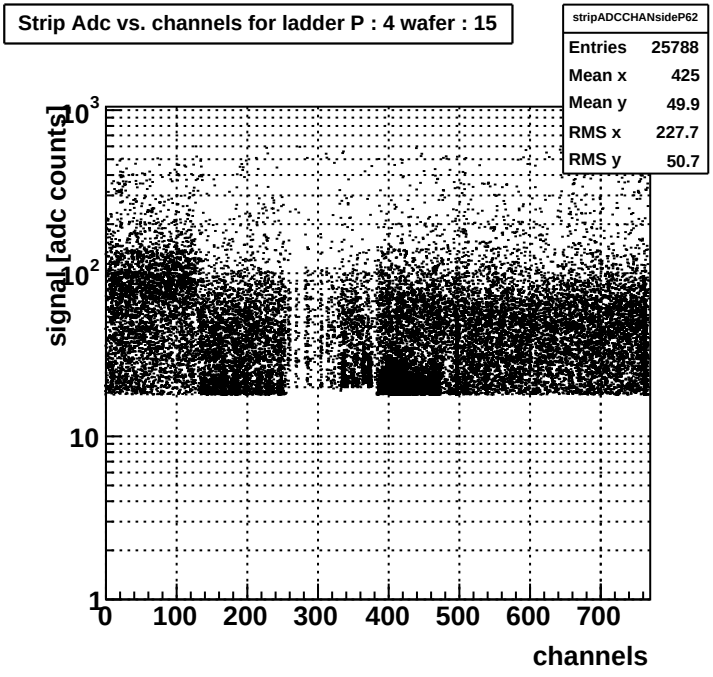

strip ADC for ladder N :4 wafer : 13
adcny
Entries 30778
Mean 54.53
RMS 47.49
signal [adc counts]

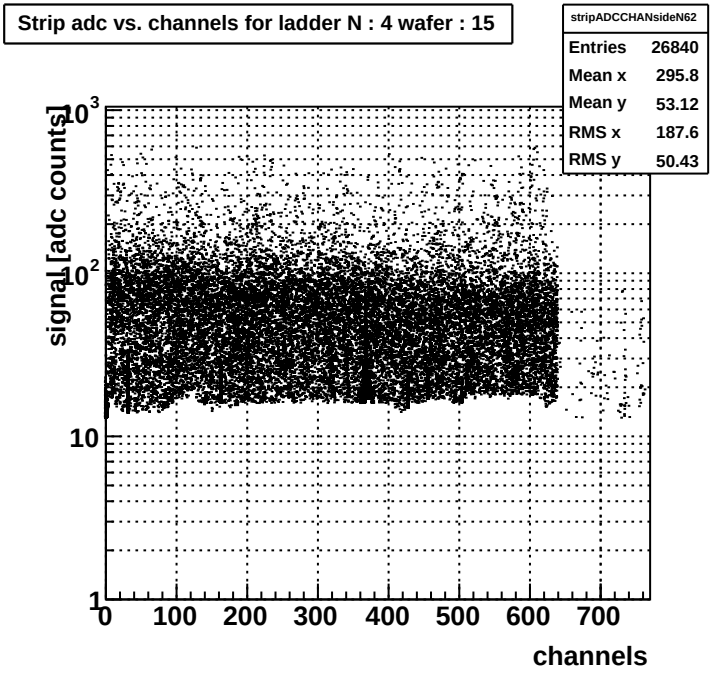

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 21349
Mean x 289.3
Mean y 37.39
RMS x 188.5
RMS y 38.54
signal [adc counts]
channels

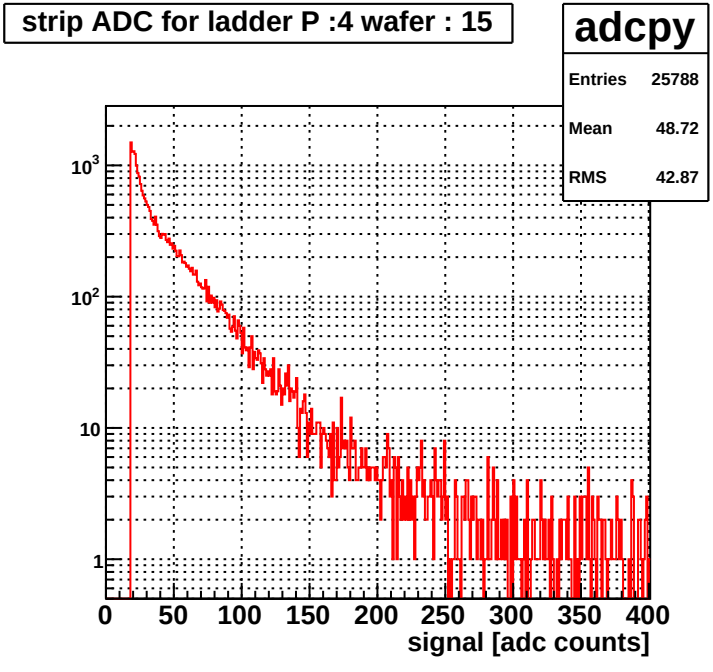

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 27416
Mean x 400.4
Mean y 56.84
RMS x 212.2
RMS y 48.87
signal [adc counts]
channels

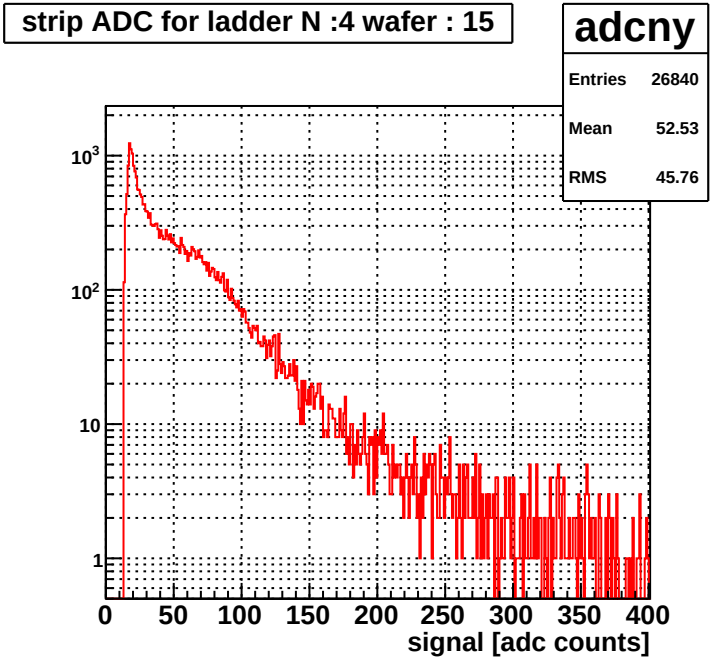

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 21349
Mean 37.02
RMS 32.9
signal [adc counts]

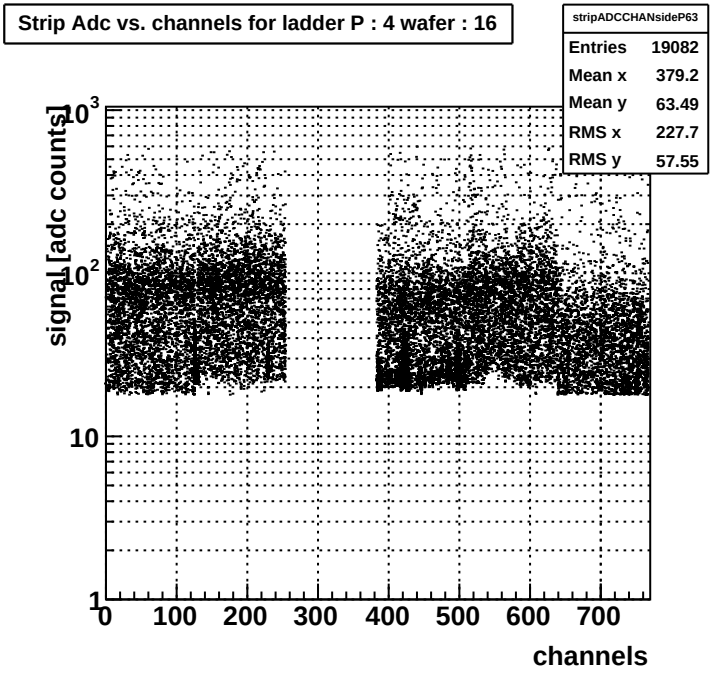

strip ADC for ladder N :4 wafer : 14
adcny
Entries 27416
Mean 56.44
RMS 45.07
signal [adc counts]

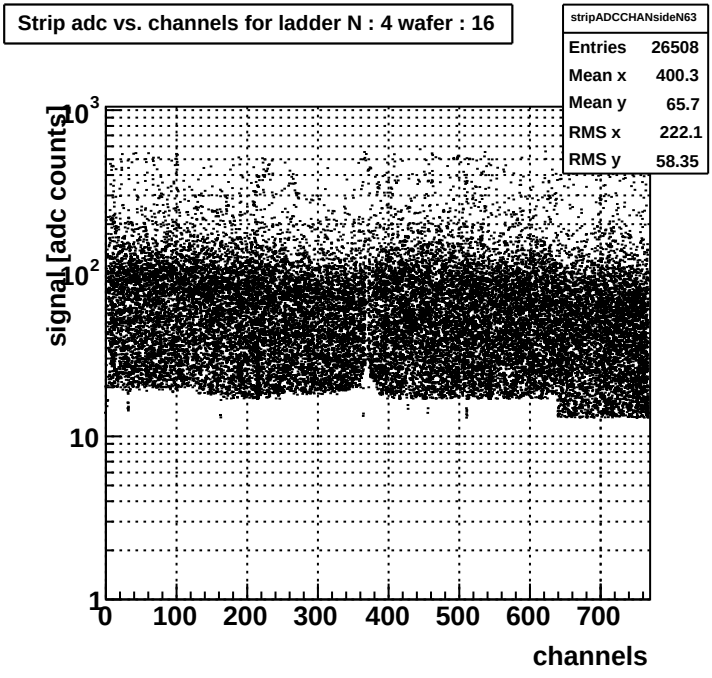

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 25788
Mean x 425
Mean y 49.9
RMS x 227.7
RMS y 50.7
signal [adc counts]
channels

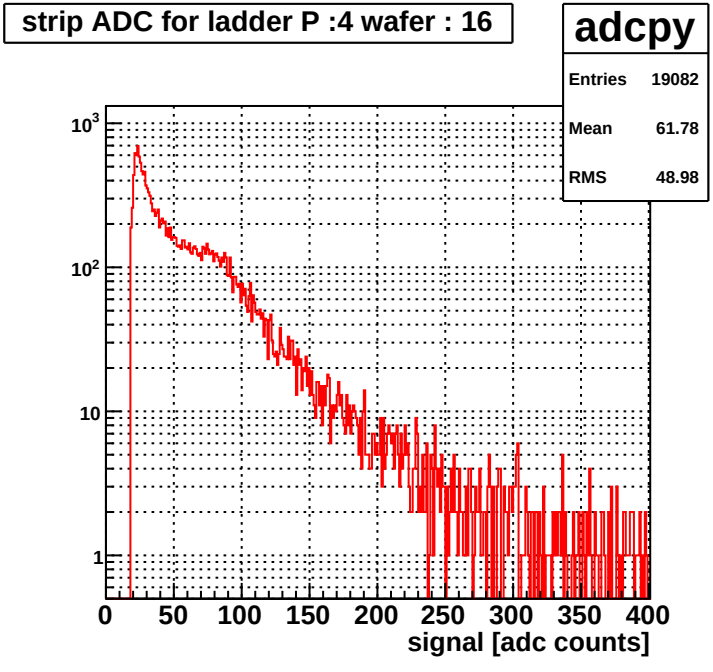

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 26840
Mean x 295.8
Mean y 53.12
RMS x 187.6
RMS y 50.43
signal [adc counts]
channels

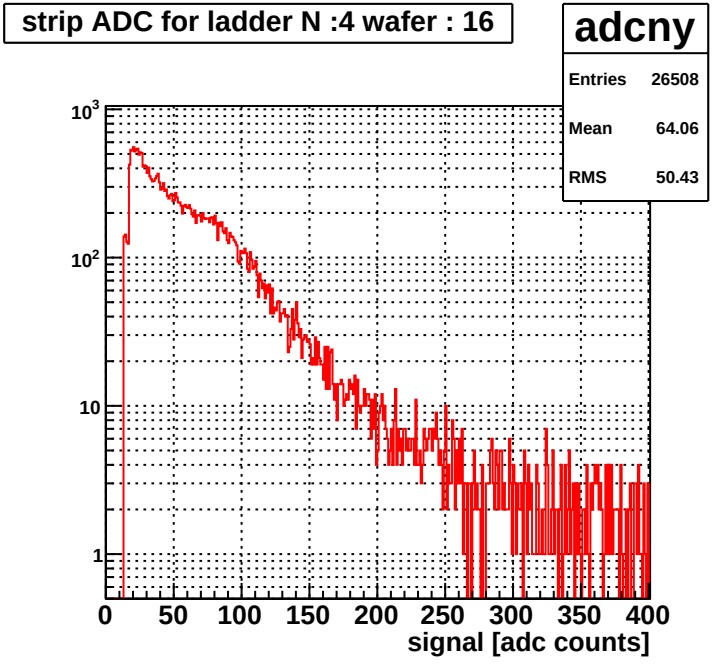

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 25788
Mean 48.72
RMS 42.87
signal [adc counts]

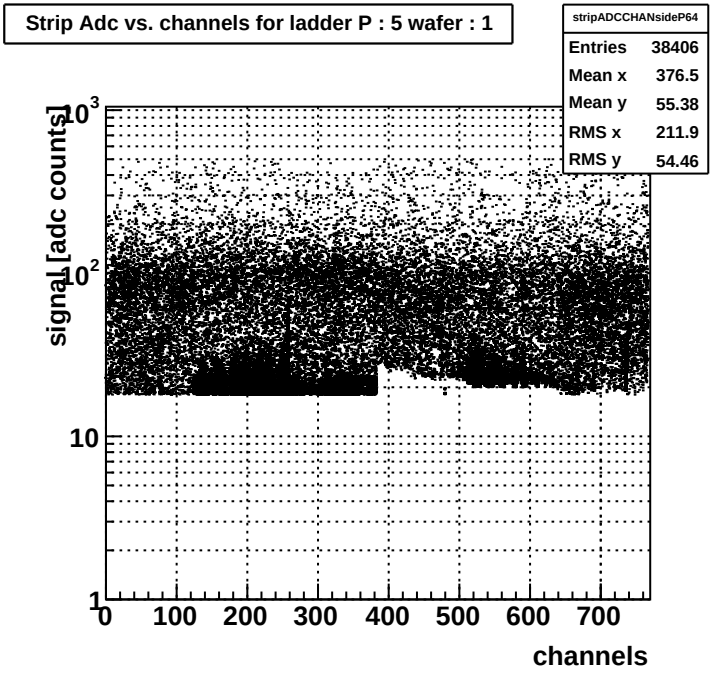

strip ADC for ladder N :4 wafer : 15
adcny
Entries 26840
Mean 52.53
RMS 45.76
signal [adc counts]

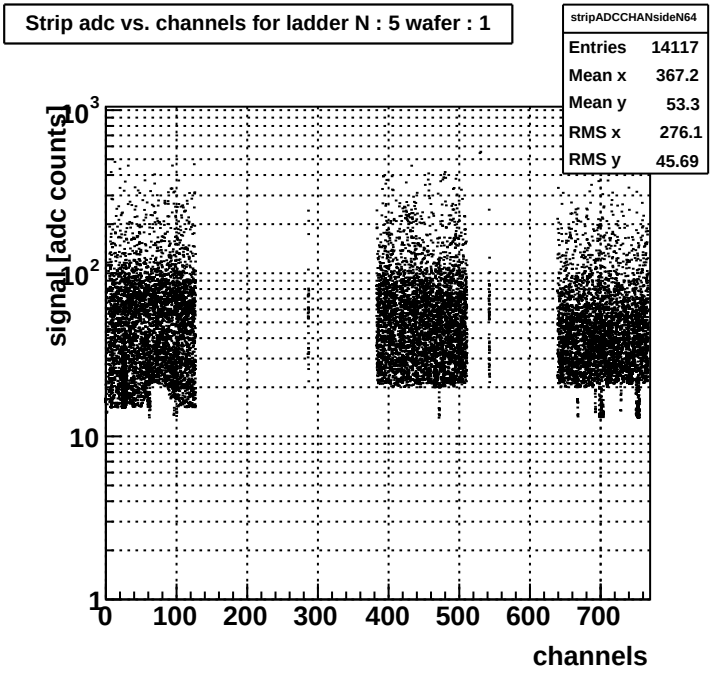

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 19082
Mean x 379.2
Mean y 63.49
RMS x 227.7
RMS y 57.55
signal [adc counts]
channels

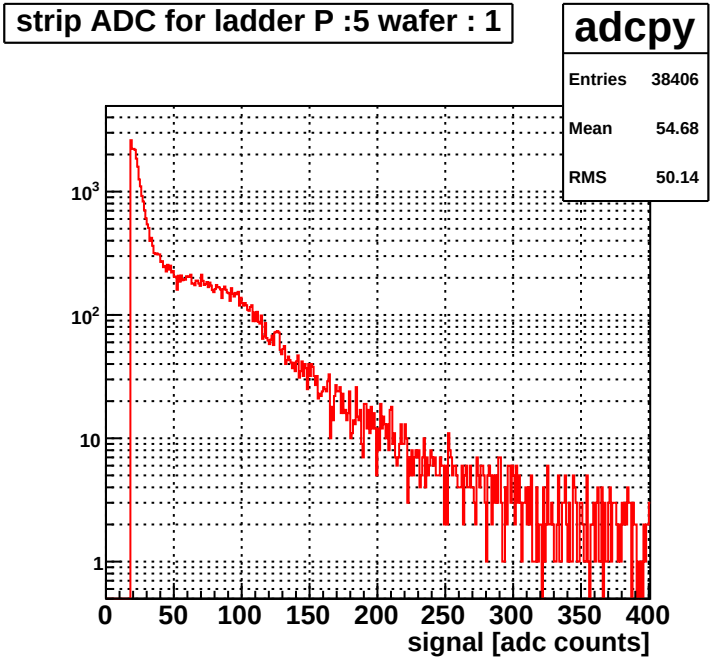

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 26508
Mean x 400.3
Mean y 65.7
RMS x 222.1
RMS y 58.35
signal [adc counts]
channels

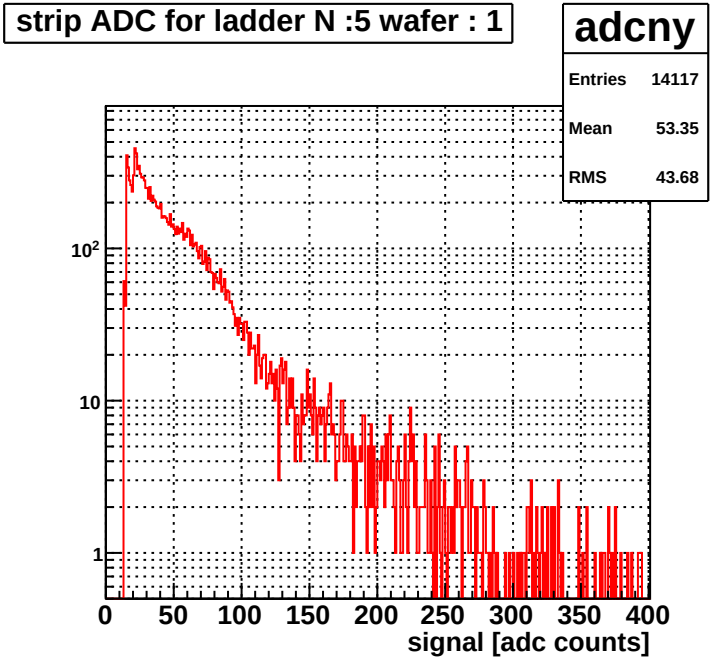

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 19082
Mean 61.78
RMS 48.98
signal [adc counts]

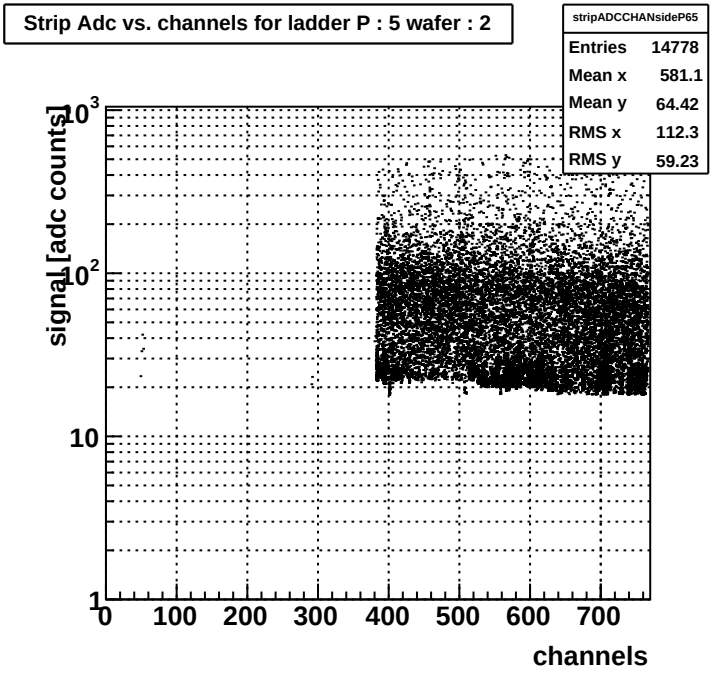

strip ADC for ladder N :4 wafer : 16
adcny
Entries 26508
Mean 64.06
RMS 50.43
signal [adc counts]

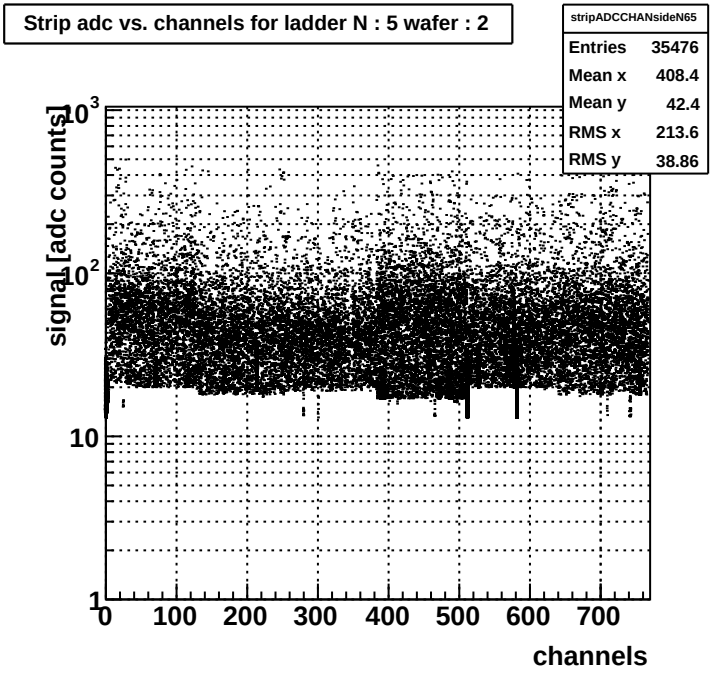

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 38406
Mean x 376.5
Mean y 55.38
RMS x 211.9
RMS y 54.46
signal [adc counts]
channels

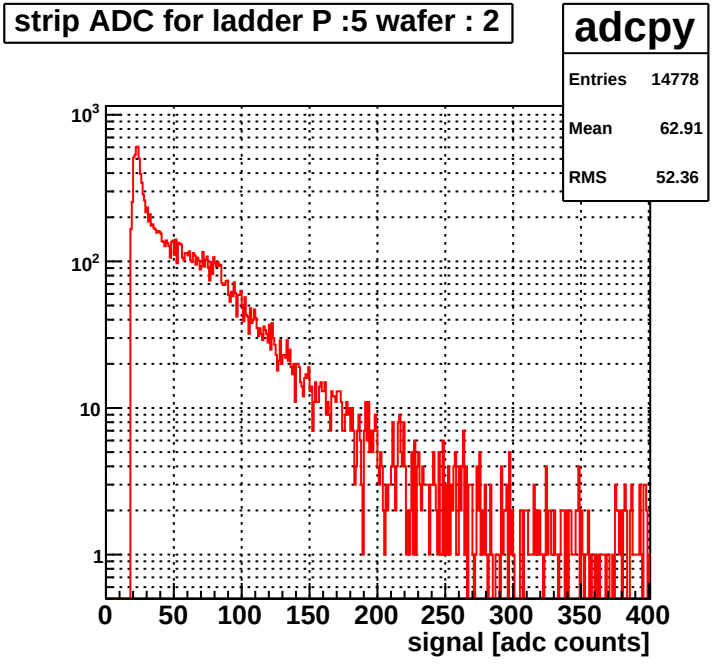

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 14117
Mean x 367.2
Mean y 53.3
RMS x 276.1
RMS y 45.69
signal [adc counts]
channels

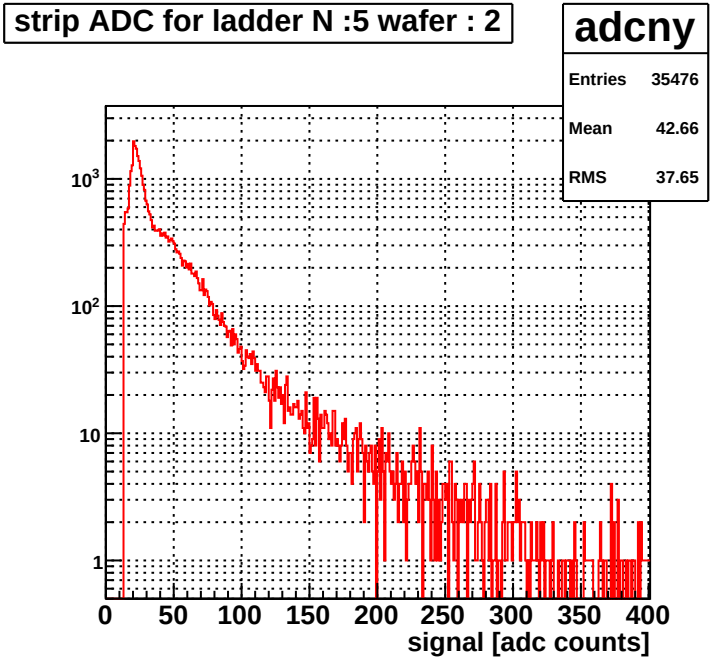

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 38406
Mean 54.68
RMS 50.14
signal [adc counts]

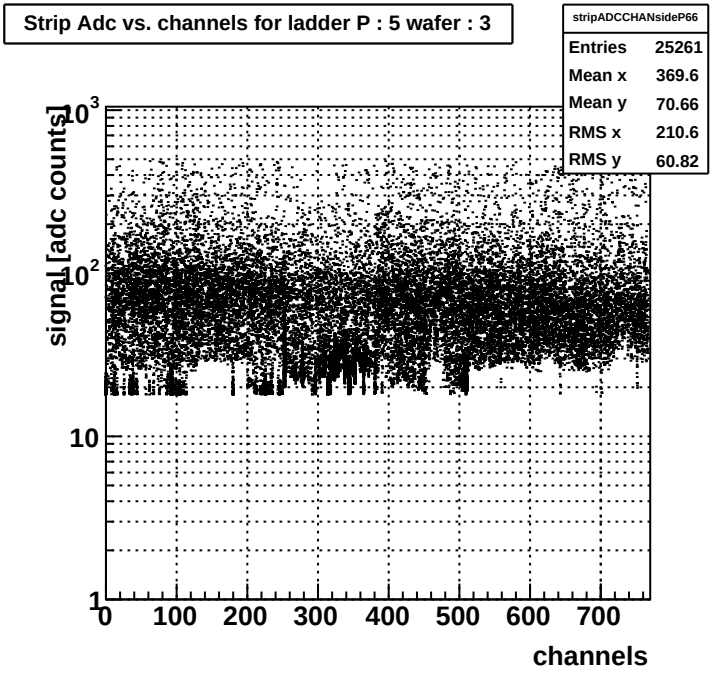

strip ADC for ladder N :5 wafer : 1
adcny
Entries 14117
Mean 53.35
RMS 43.68
signal [adc counts]

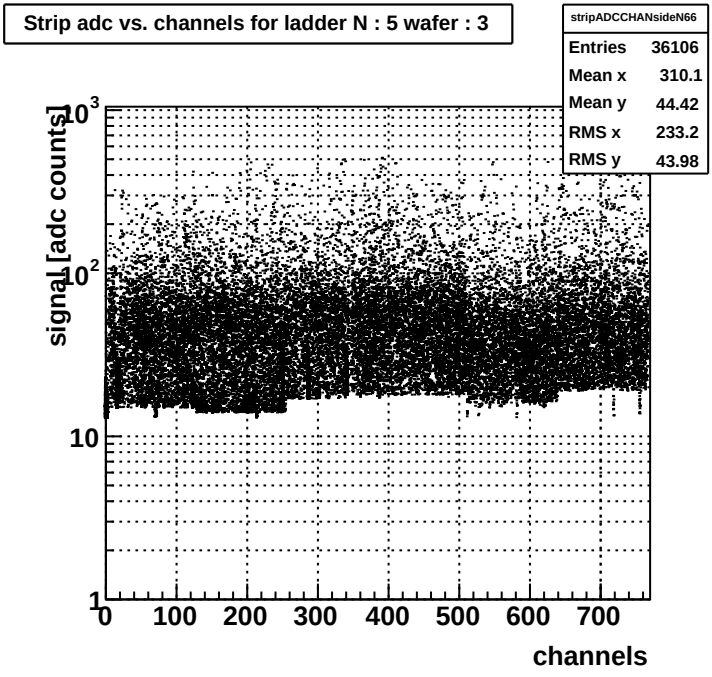

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 14778
Mean x 581.1
Mean y 64.42
RMS x 112.3
RMS y 59.23
signal [adc counts]
channels

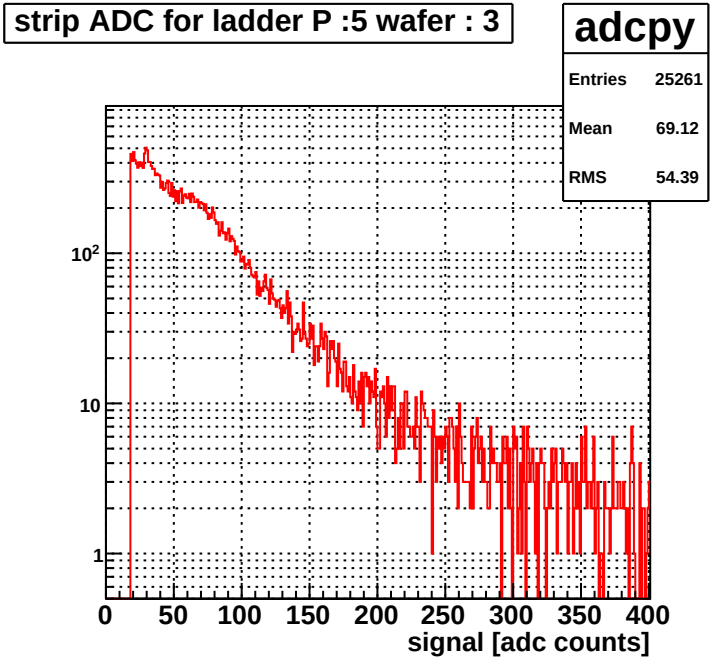

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 35476
Mean x 408.4
Mean y 42.4
RMS x 213.6
RMS y 38.86
signal [adc counts]
channels

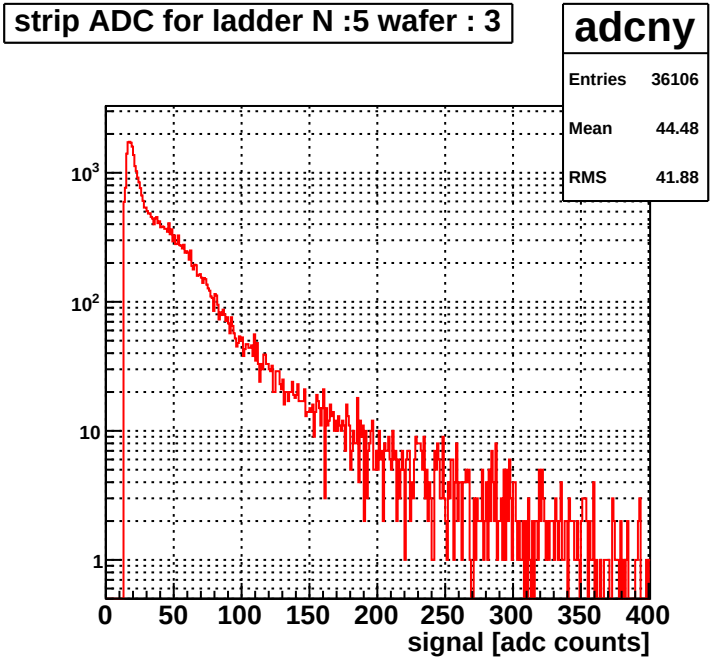

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 14778
Mean 62.91
RMS 52.36
signal [adc counts]

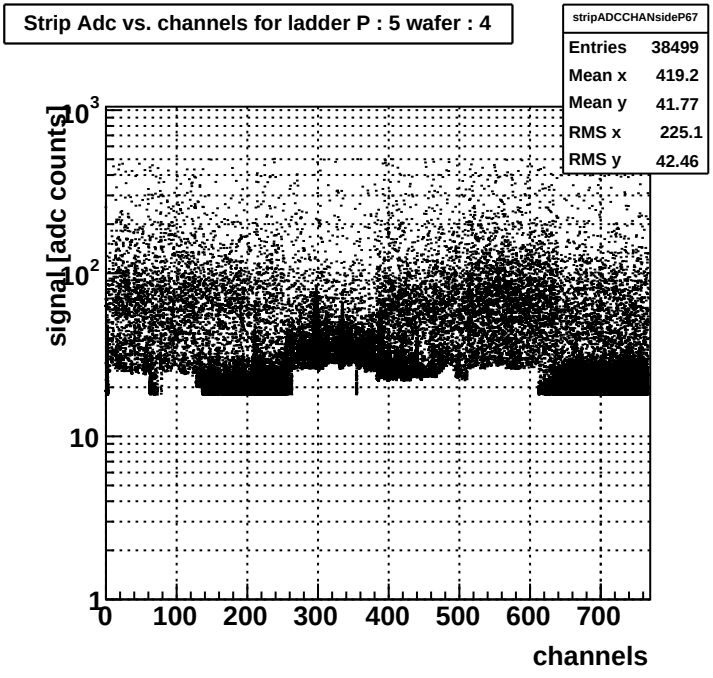

strip ADC for ladder N :5 wafer : 2
adcny
Entries 35476
Mean 42.66
RMS 37.65
signal [adc counts]

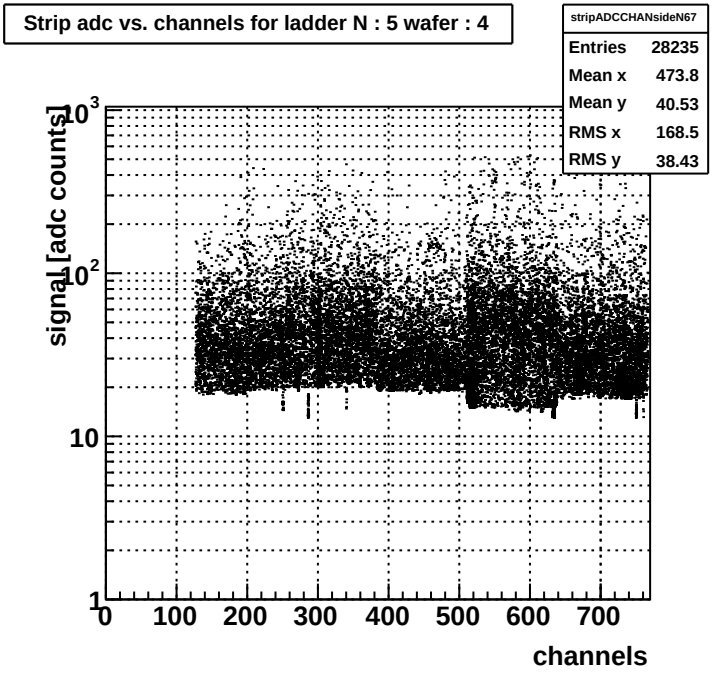

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 25261
Mean x 369.6
Mean y 70.66
RMS x 210.6
RMS y 60.82
signal [adc counts]
channels

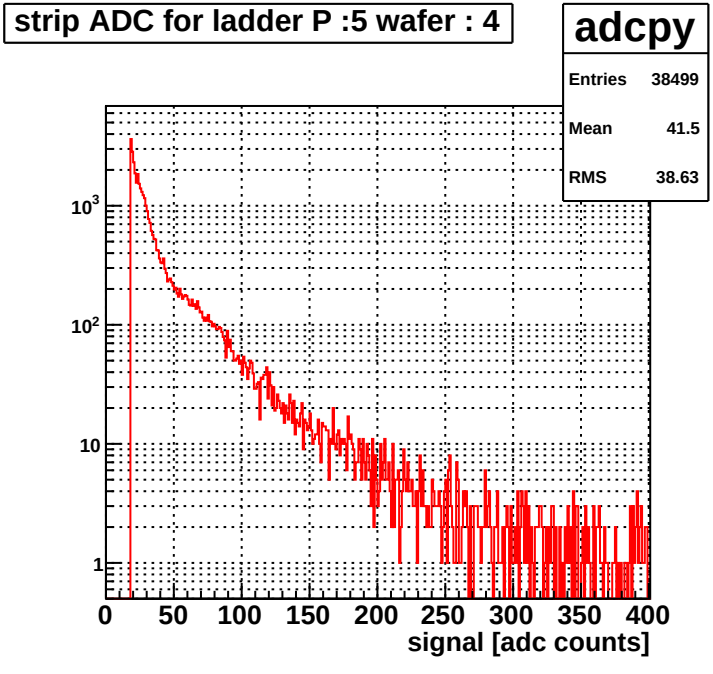

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 36106
Mean x 310.1
Mean y 44.42
RMS x 233.2
RMS y 43.98
signal [adc counts]
channels

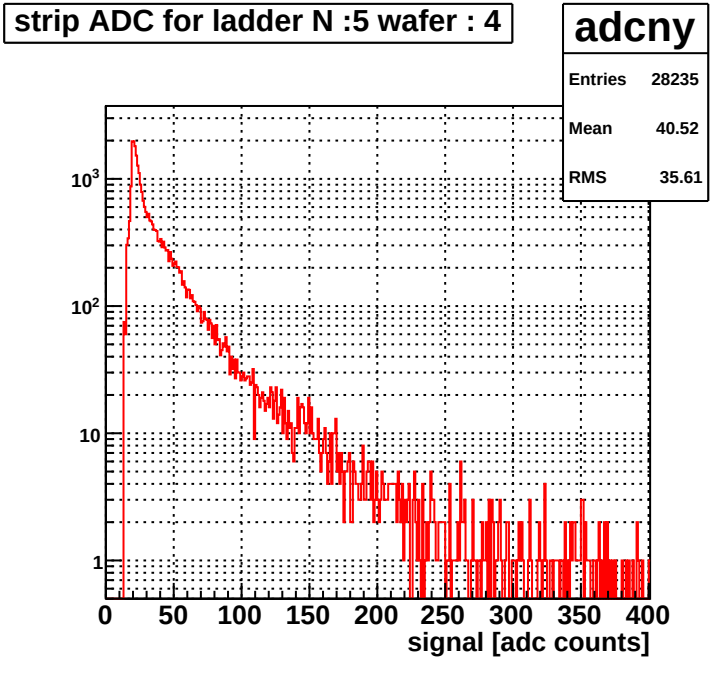

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 25261
Mean 69.12
RMS 54.39
signal [adc counts]

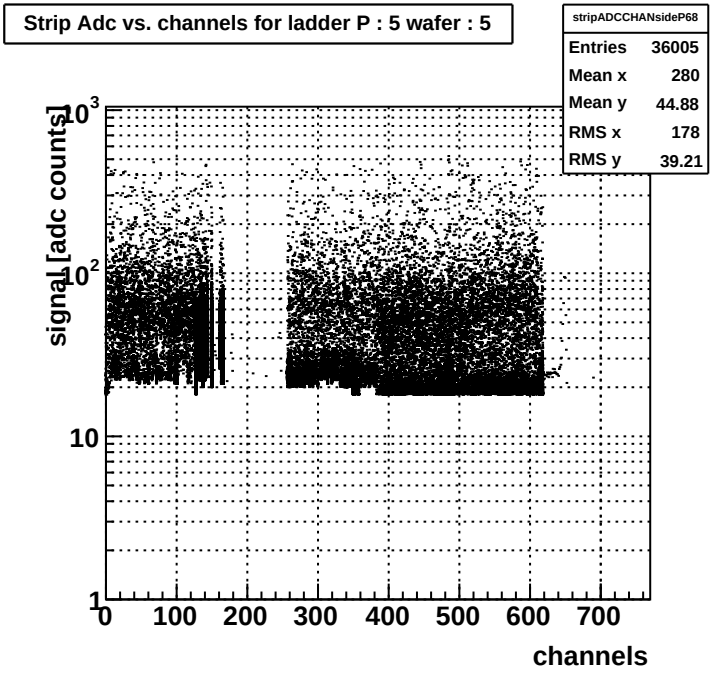

strip ADC for ladder N :5 wafer : 3
adcny
Entries 36106
Mean 44.48
RMS 41.88
signal [adc counts]

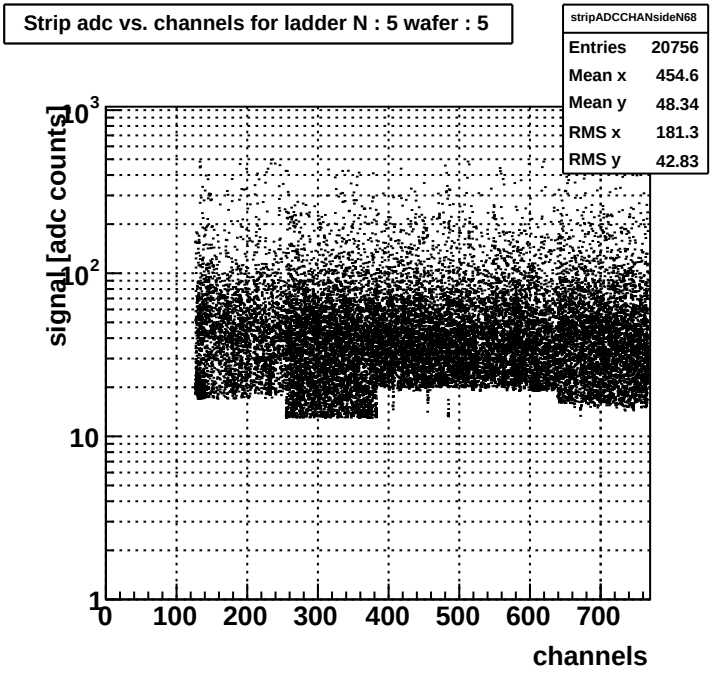

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 38499
Mean x 419.2
Mean y 41.77
RMS x 225.1
RMS y 42.46
signal [adc counts]
channels

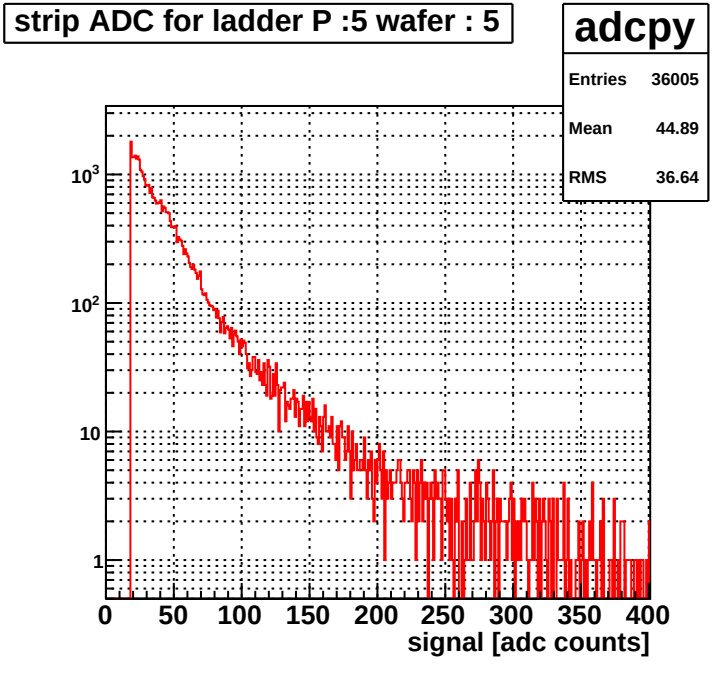

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 28235
Mean x 473.8
Mean y 40.53
RMS x 168.5
RMS y 38.43
signal [adc counts]
channels

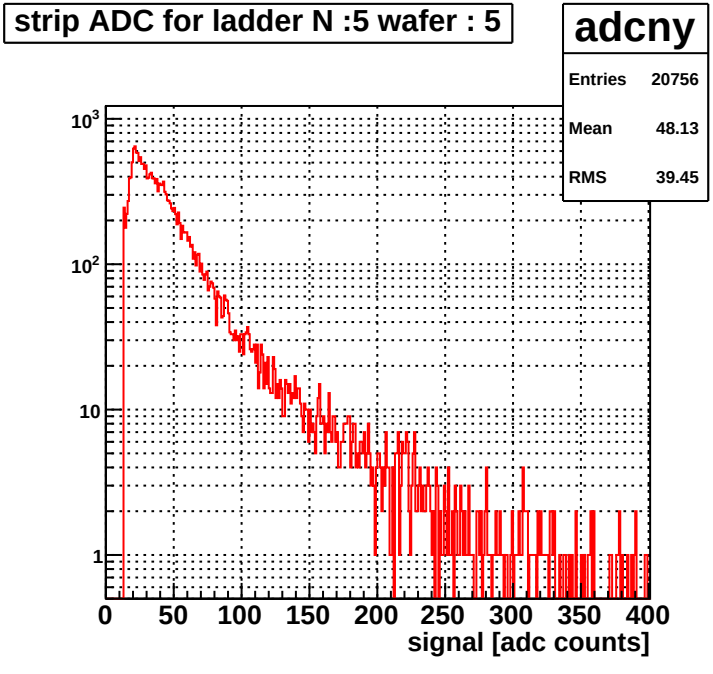

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 38499
Mean 41.5
RMS 38.63
signal [adc counts]

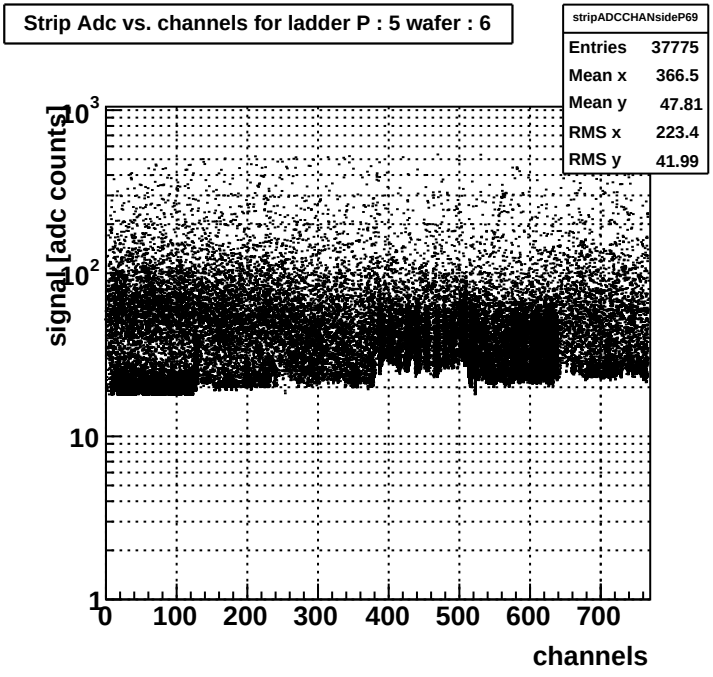

strip ADC for ladder N :5 wafer : 4
adcny
Entries 28235
Mean 40.52
RMS 35.61
signal [adc counts]

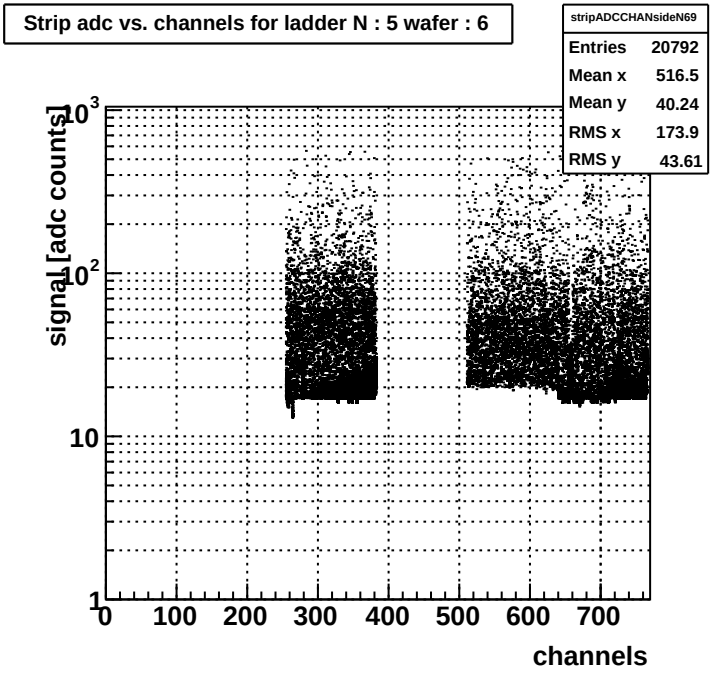

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 36005
Mean x 280
Mean y 44.88
RMS x 178
RMS y 39.21
signal [adc counts]
channels

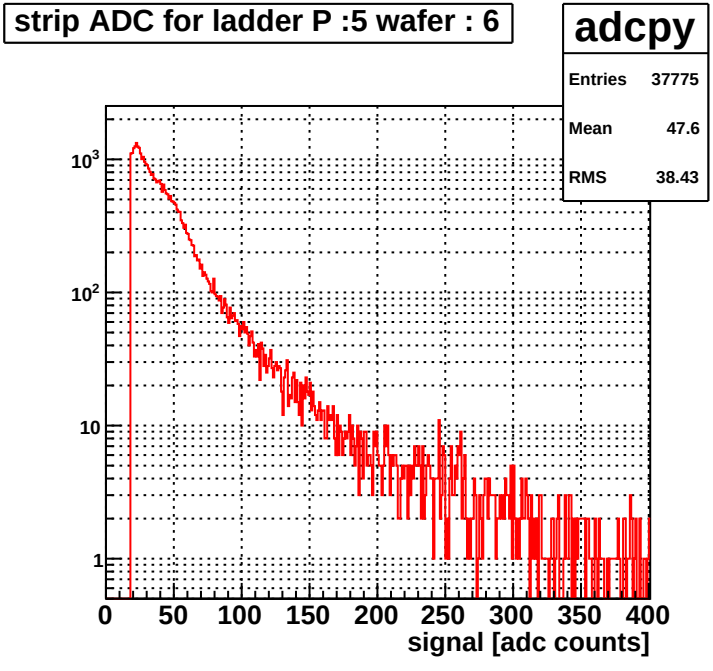

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 20756
Mean x 454.6
Mean y 48.34
RMS x 181.3
RMS y 42.83
signal [adc counts]
channels

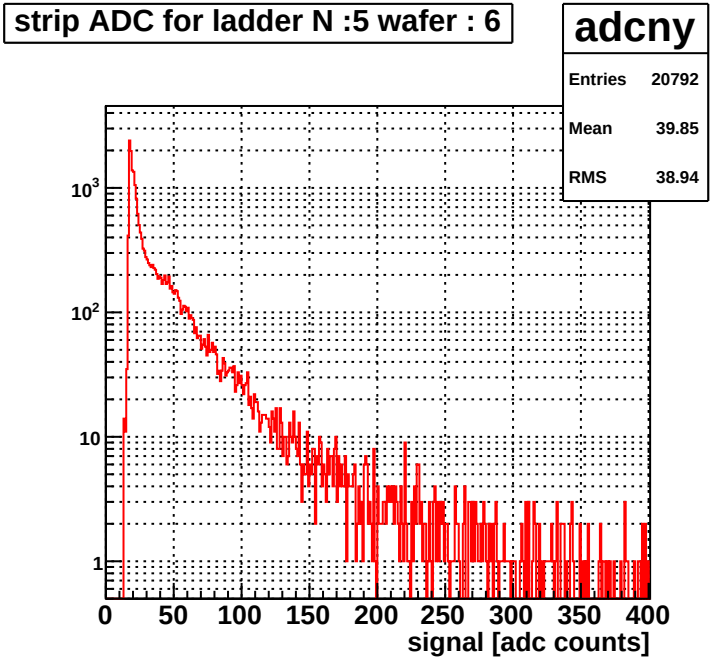

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 36005
Mean 44.89
RMS 36.64
signal [adc counts]

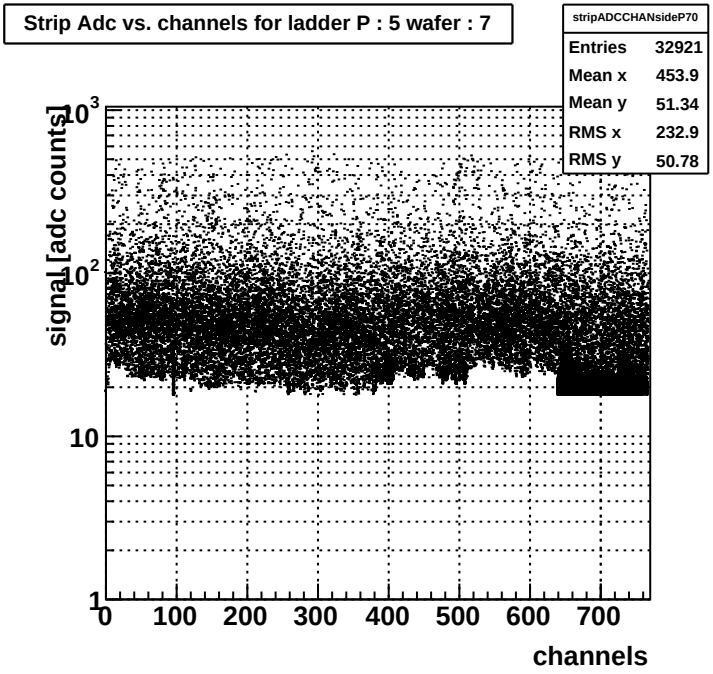

strip ADC for ladder N :5 wafer : 5
adcny
Entries 20756
Mean 48.13
RMS 39.45
signal [adc counts]

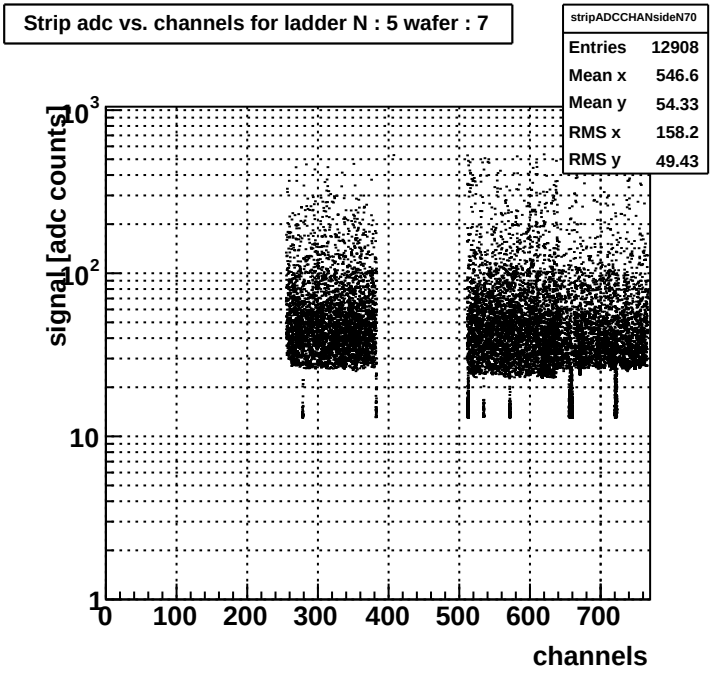

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 37775
Mean x 366.5
Mean y 47.81
RMS x 223.4
RMS y 41.99
signal [adc counts]
channels

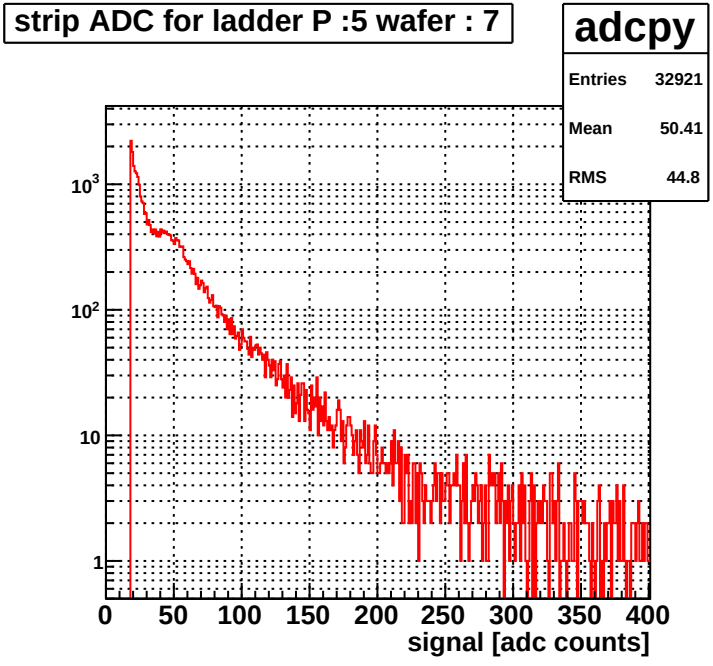

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 20792
Mean x 516.5
Mean y 40.24
RMS x 173.9
RMS y 43.61
signal [adc counts]
channels

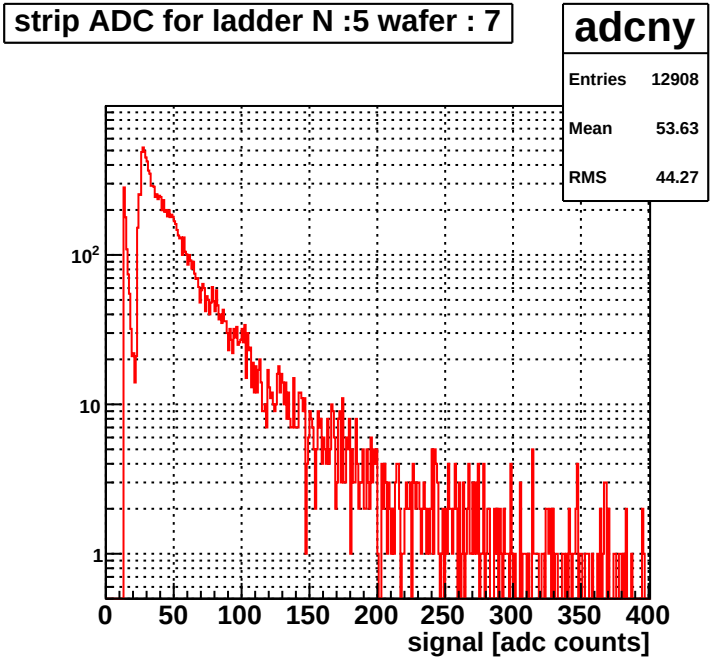

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 37775
Mean 47.6
RMS 38.43
signal [adc counts]

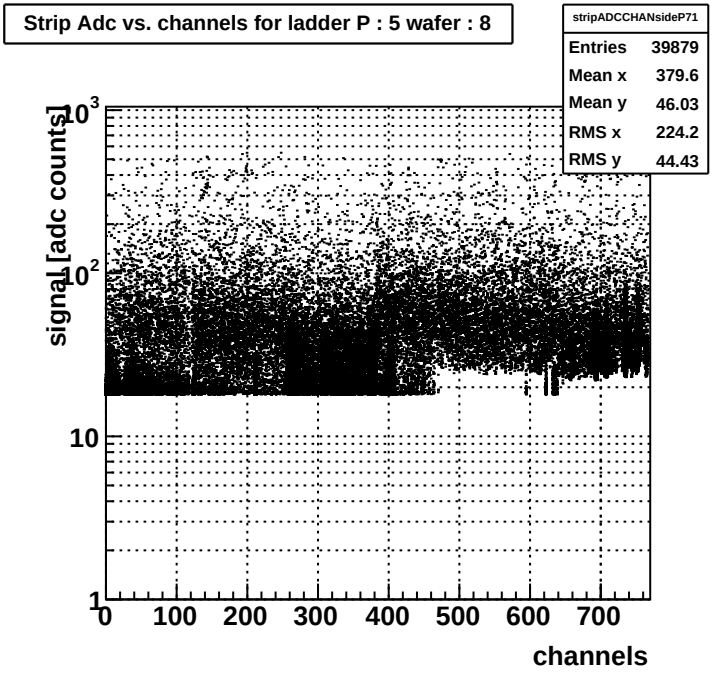

strip ADC for ladder N :5 wafer : 6
adcny
Entries 20792
Mean 39.85
RMS 38.94
signal [adc counts]

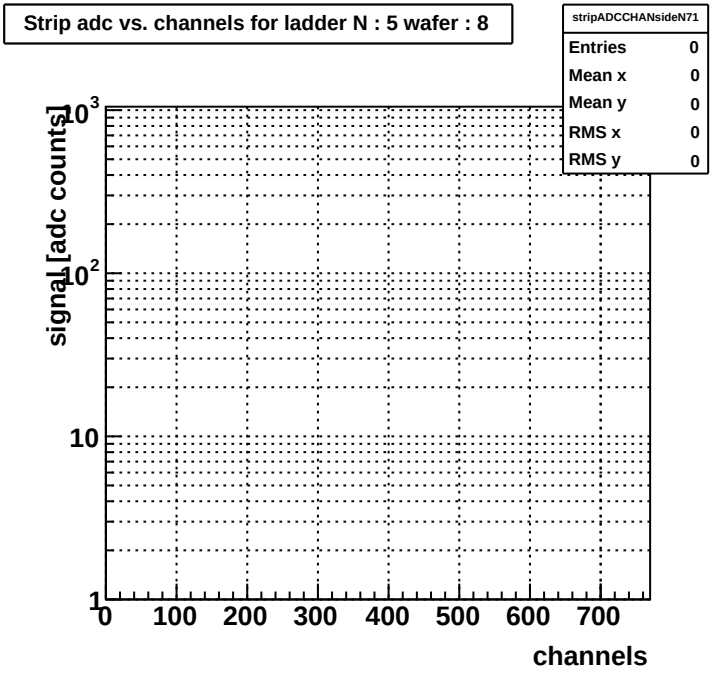

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 32921
Mean x 453.9
Mean y 51.34
RMS x 232.9
RMS y 50.78
signal [adc counts]
channels

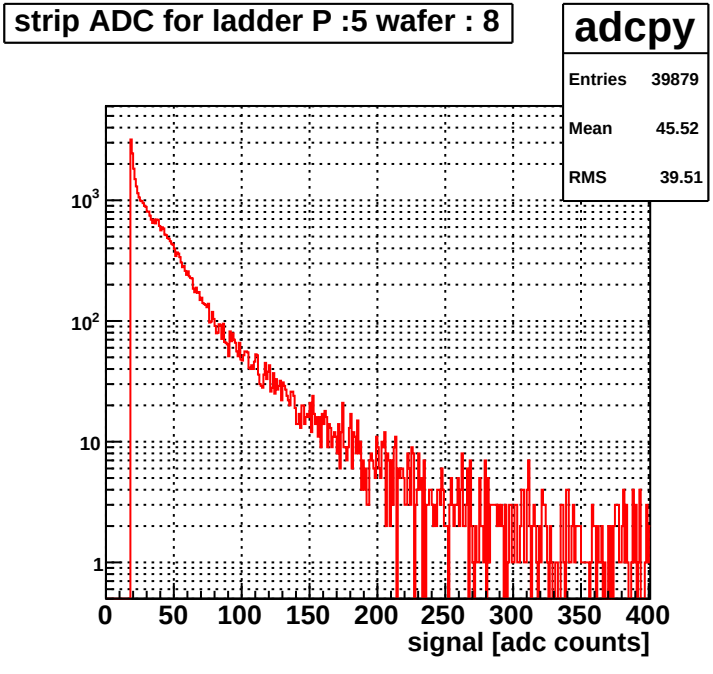

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 12908
Mean x 546.6
Mean y 54.33
RMS x 158.2
RMS y 49.43
signal [adc counts]
channels

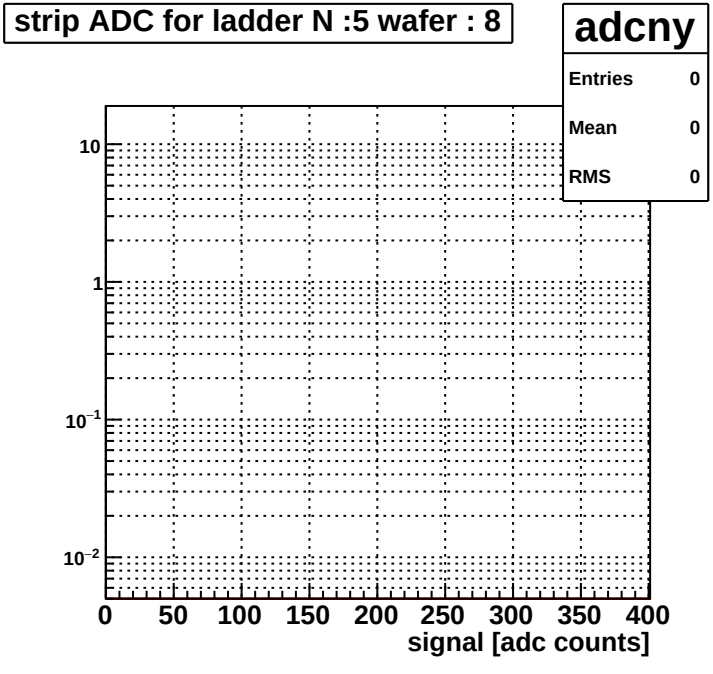

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 32921
Mean 50.41
RMS 44.8
signal [adc counts]

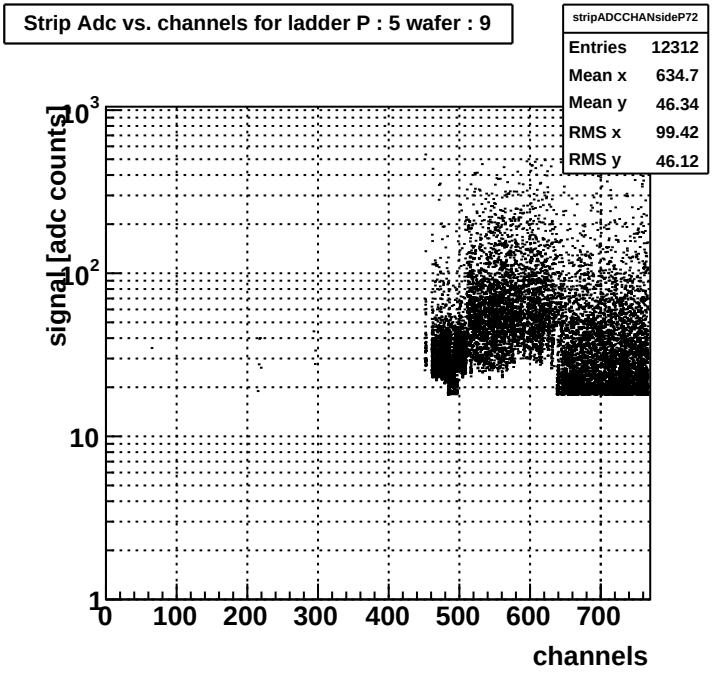

strip ADC for ladder N :5 wafer : 7
adcny
Entries 12908
Mean 53.63
RMS 44.27
signal [adc counts]

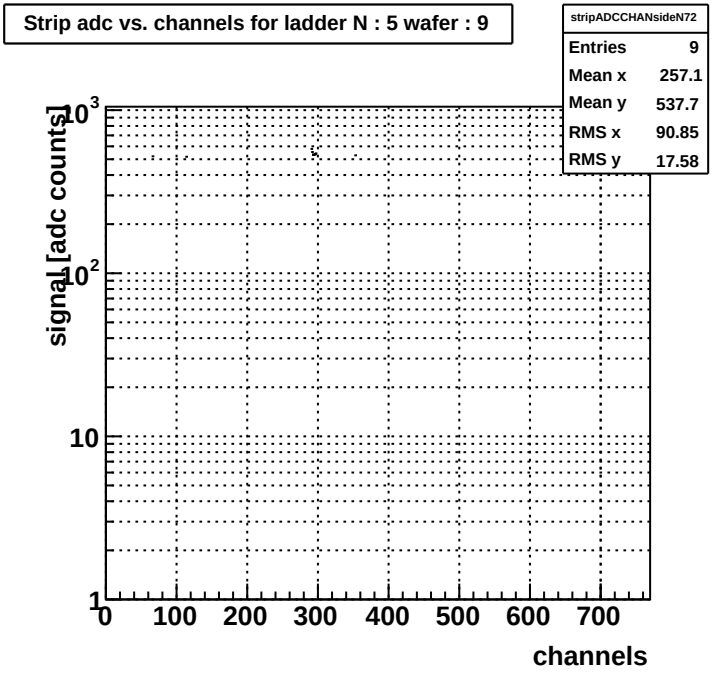

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 39879
Mean x 379.6
Mean y 46.03
RMS x 224.2
RMS y 44.43
signal [adc counts]
channels

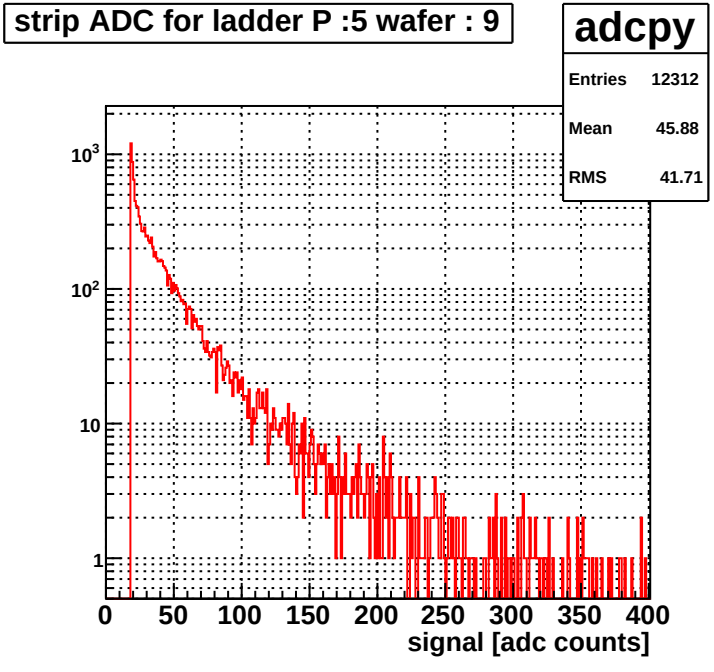

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

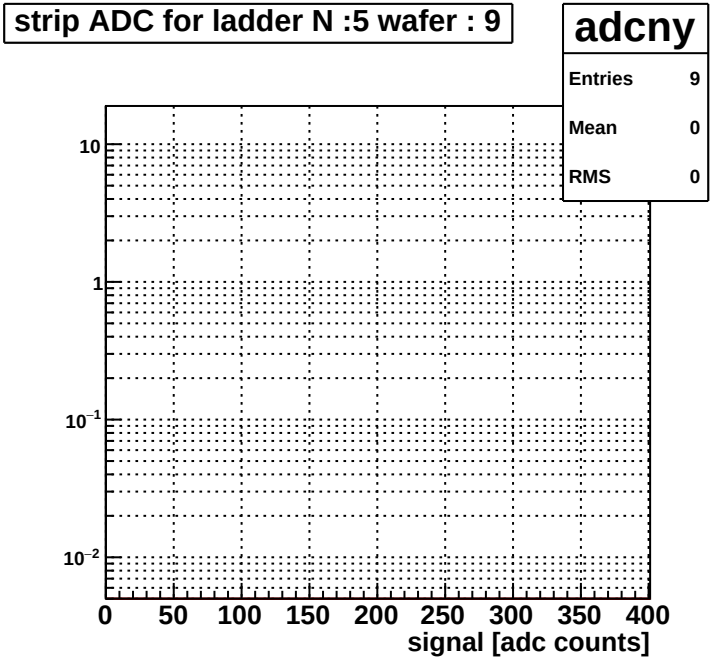

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 39879
Mean 45.52
RMS 39.51
signal [adc counts]

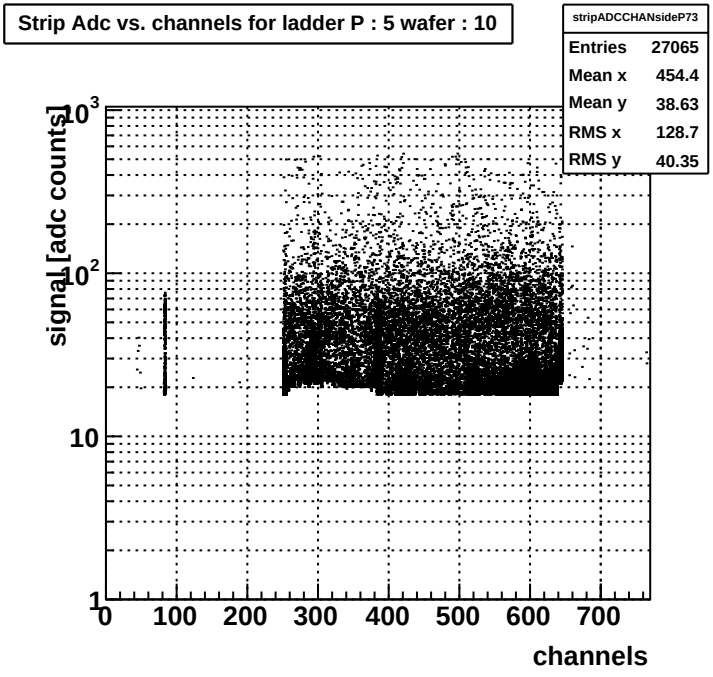

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

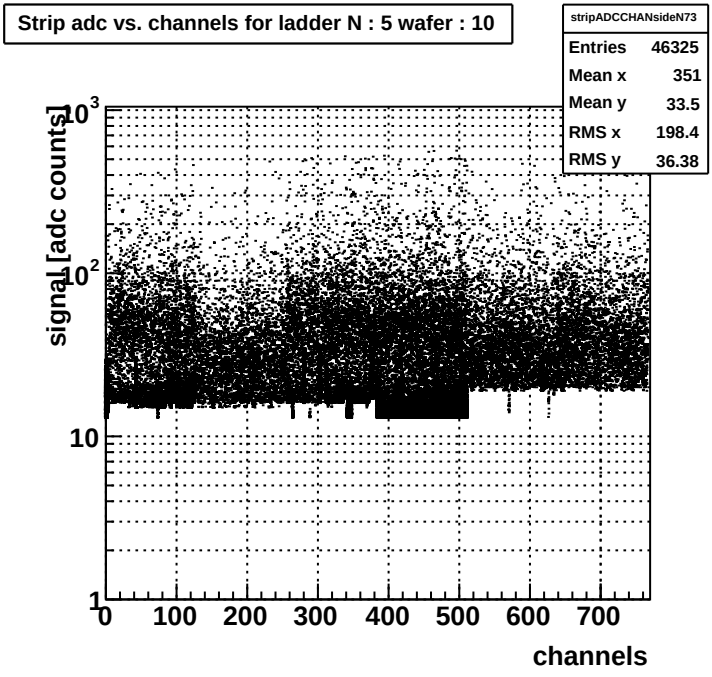

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 12312
Mean x 634.7
Mean y 46.34
RMS x 99.42
RMS y 46.12
signal [adc counts]
channels

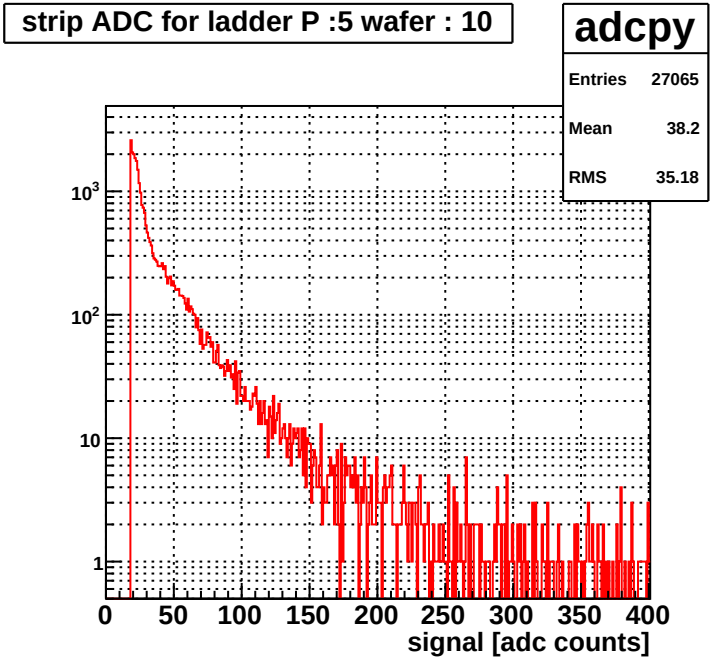

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 9
Mean x 257.1
Mean y 537.7
RMS x 90.85
RMS y 17.58
signal [adc counts]
channels

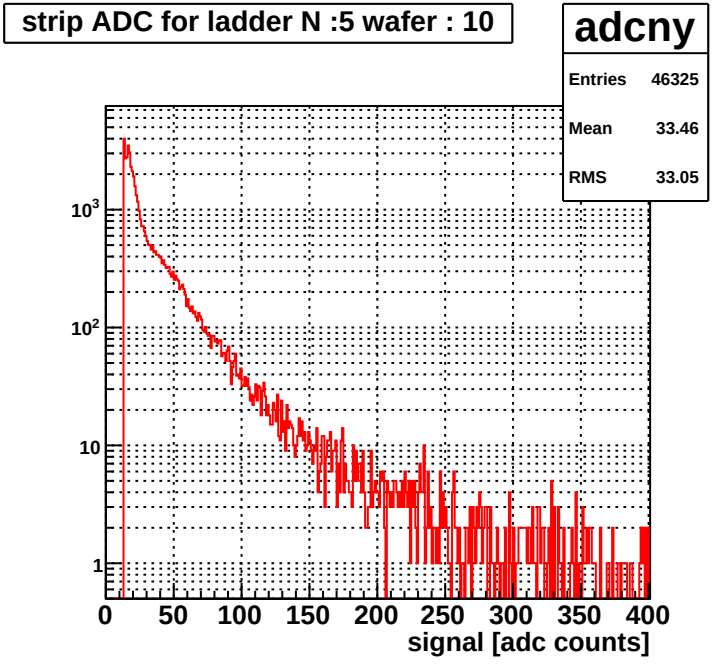

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 12312
Mean 45.88
RMS 41.71
signal [adc counts]

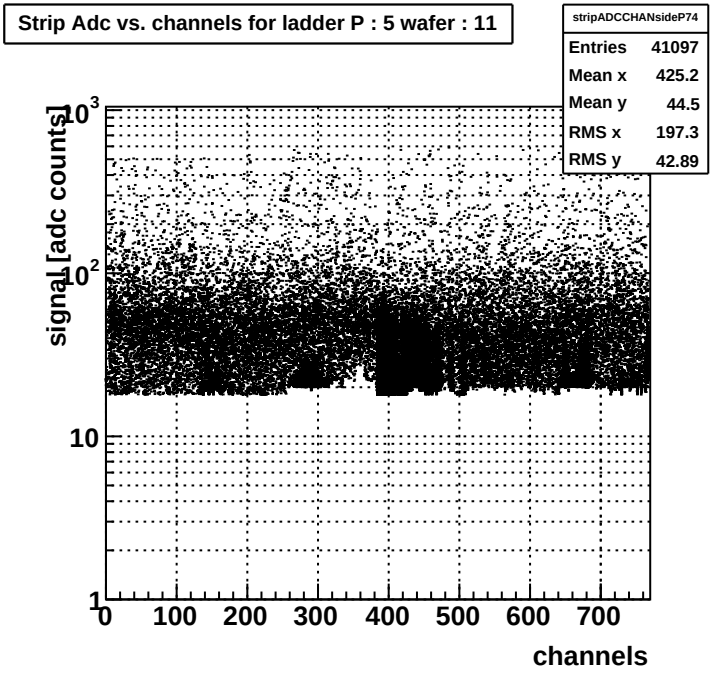

strip ADC for ladder N :5 wafer : 9
adcny
Entries 9
Mean 0
RMS 0
signal [adc counts]

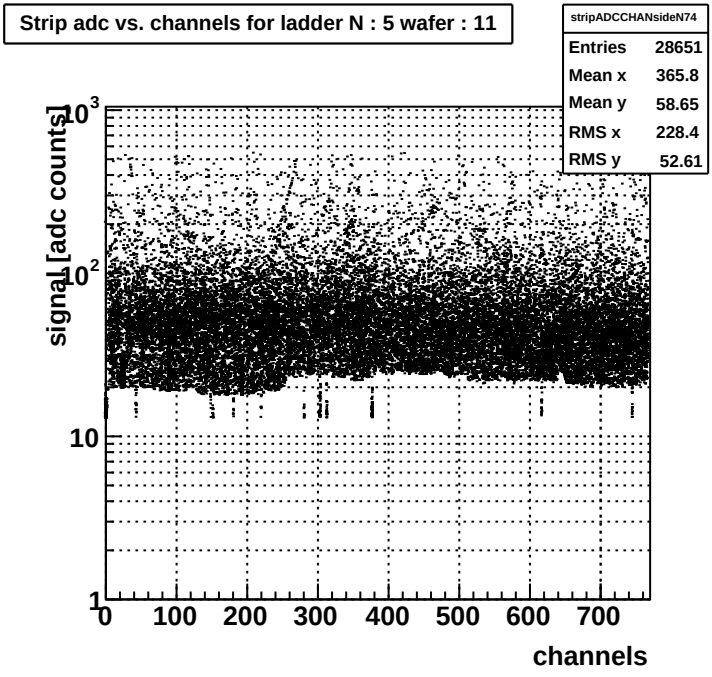

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 27065
Mean x 454.4
Mean y 38.63
RMS x 128.7
RMS y 40.35
signal [adc counts]
channels

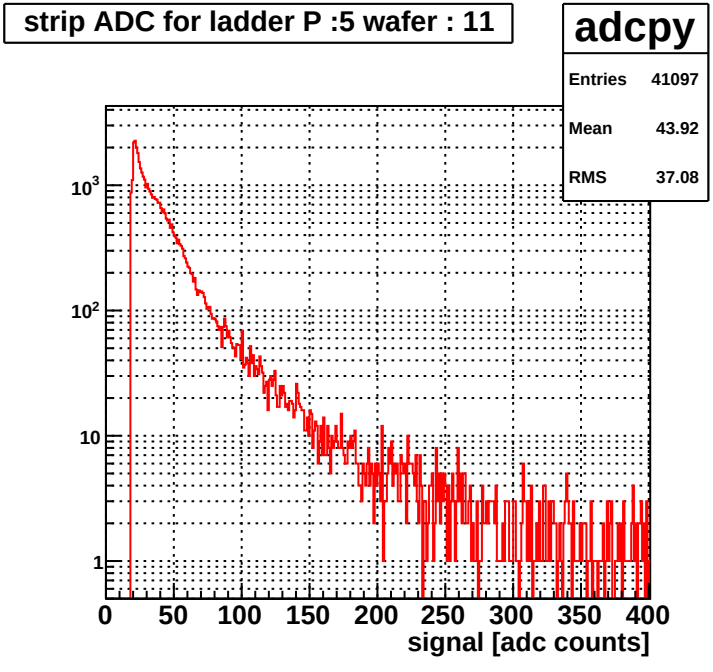

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 46325
Mean x 351
Mean y 33.5
RMS x 198.4
RMS y 36.38
signal [adc counts]
channels

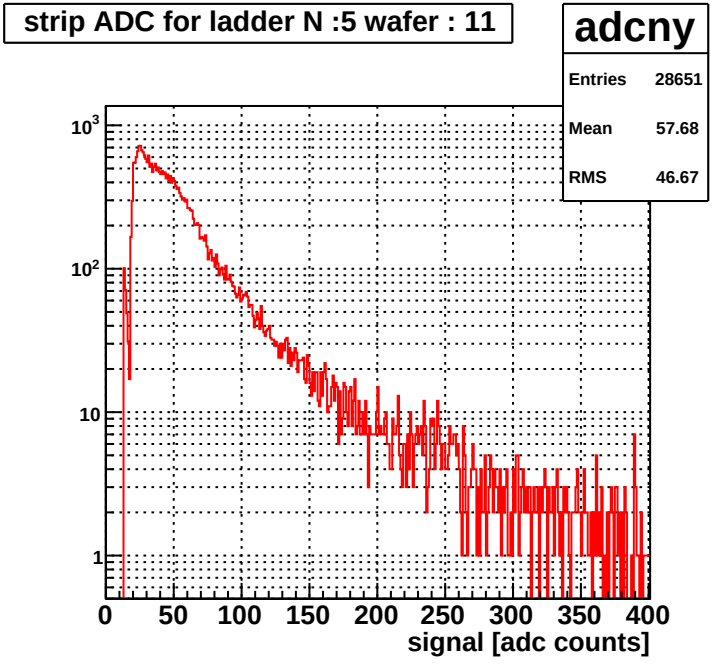

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 27065
Mean 38.2
RMS 35.18
signal [adc counts]

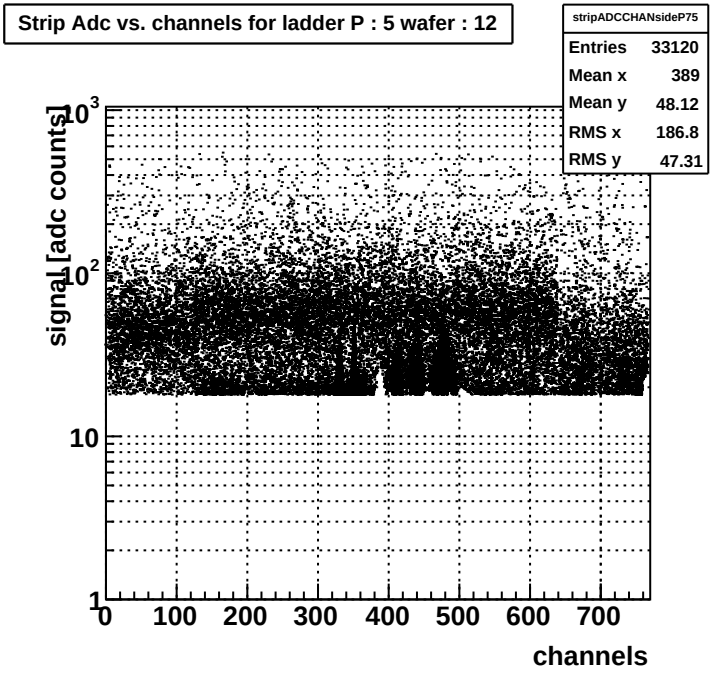

strip ADC for ladder N :5 wafer : 10
adcny
Entries 46325
Mean 33.46
RMS 33.05
signal [adc counts]

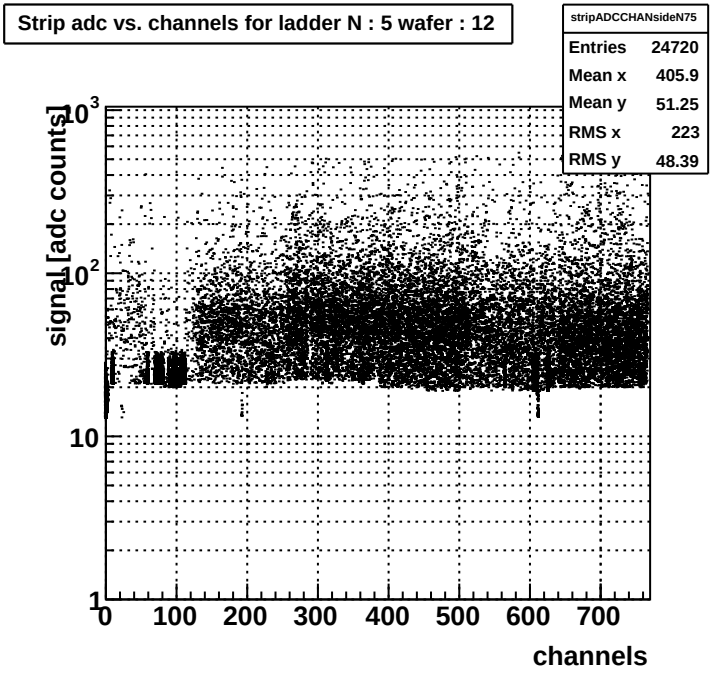

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 41097
Mean x 425.2
Mean y 44.5
RMS x 197.3
RMS y 42.89
signal [adc counts]
channels

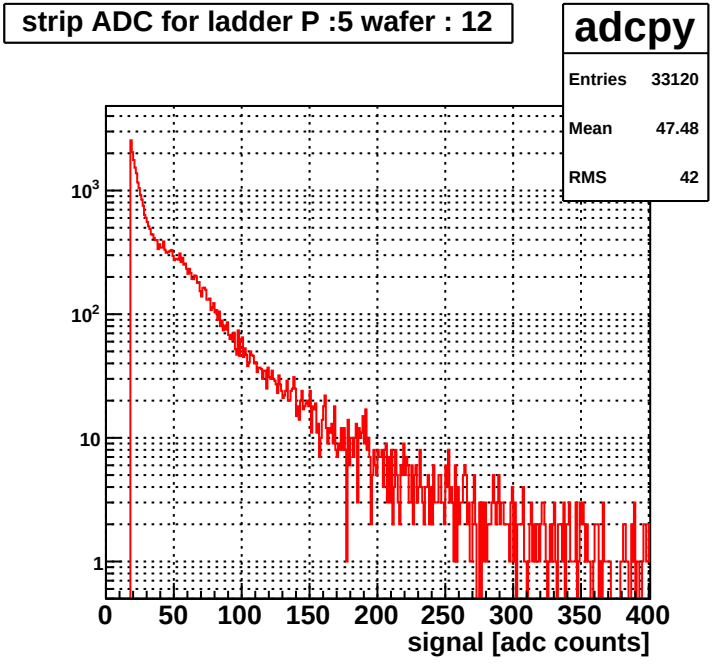

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 28651
Mean x 365.8
Mean y 58.65
RMS x 228.4
RMS y 52.61
signal [adc counts]
channels

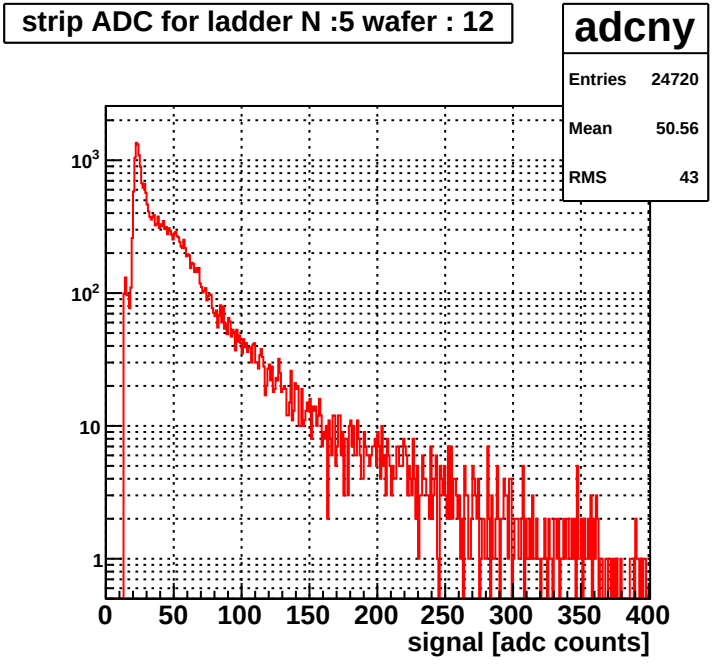

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 41097
Mean 43.92
RMS 37.08
signal [adc counts]

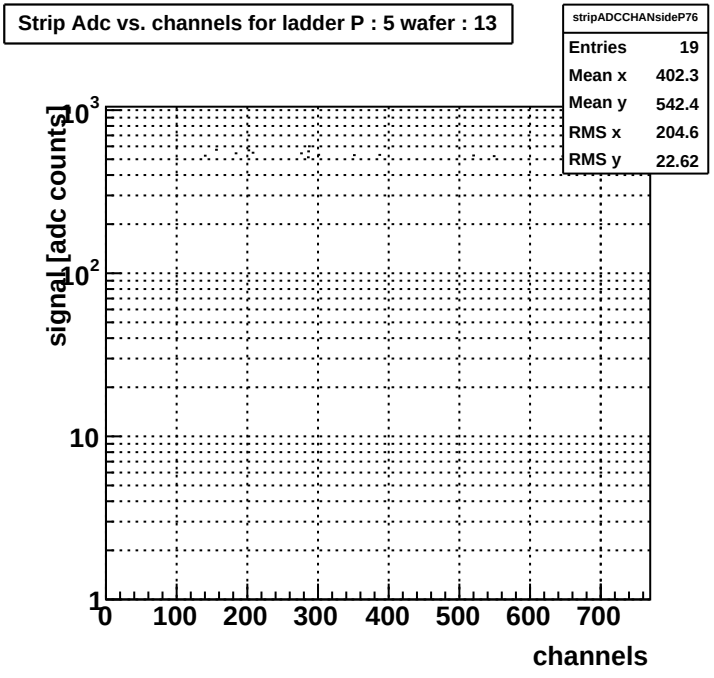

strip ADC for ladder N :5 wafer : 11
adcny
Entries 28651
Mean 57.68
RMS 46.67
signal [adc counts]

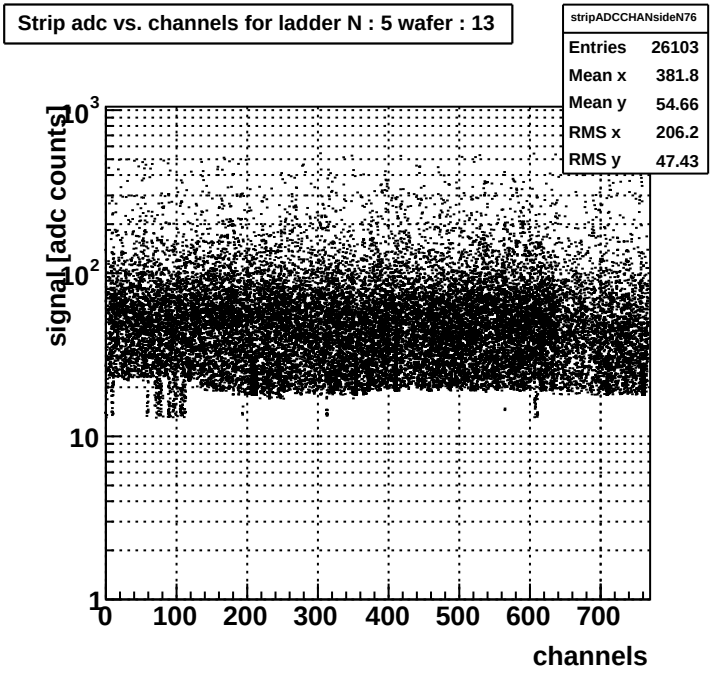

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 33120
Mean x 389
Mean y 48.12
RMS x 186.8
RMS y 47.31
signal [adc counts]
channels

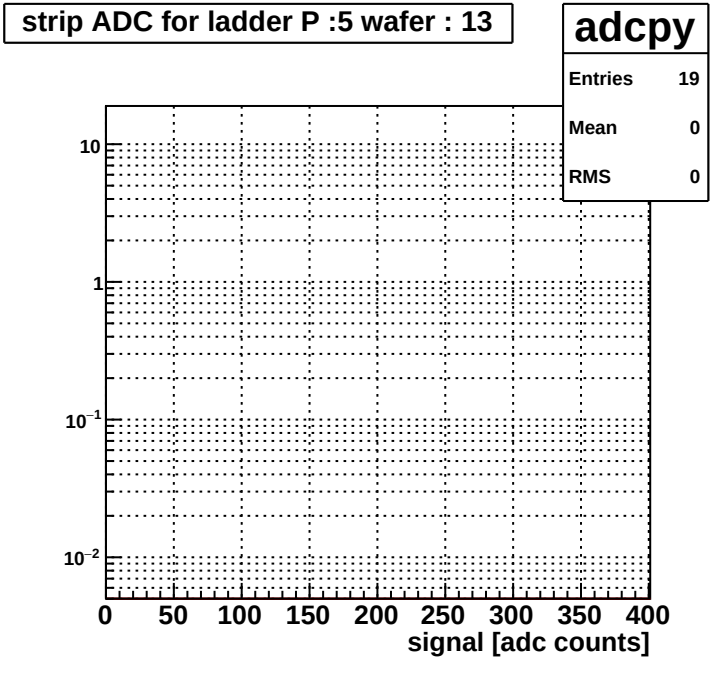

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 24720
Mean x 405.9
Mean y 51.25
RMS x 223
RMS y 48.39
signal [adc counts]
channels

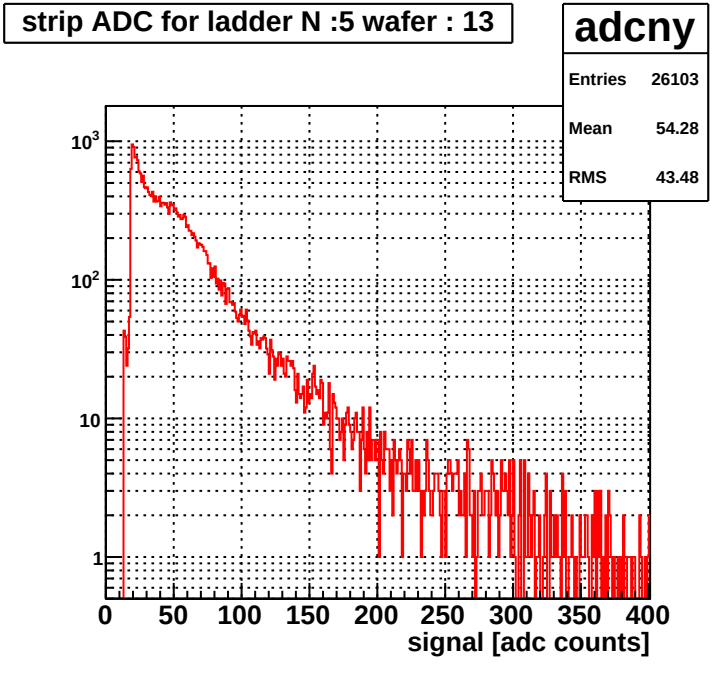

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 33120
Mean 47.48
RMS 42
signal [adc counts]

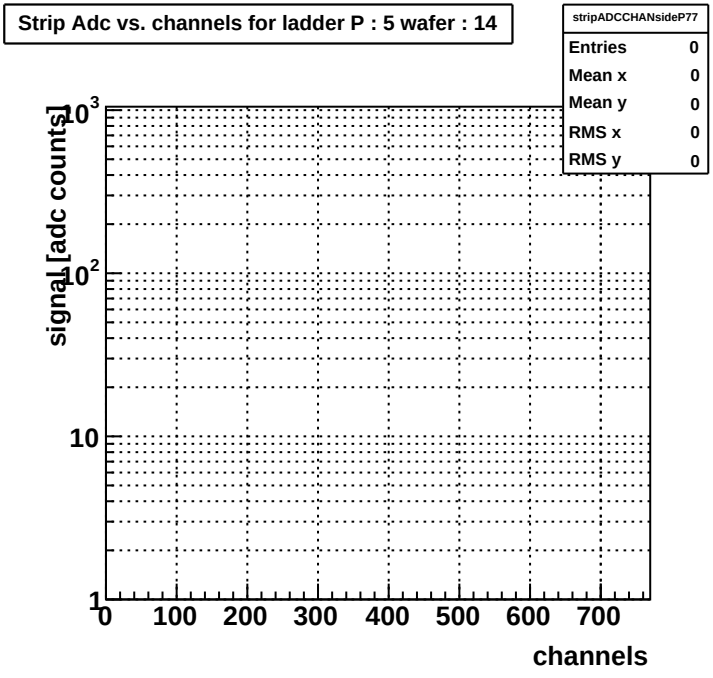

strip ADC for ladder N :5 wafer : 12
adcny
Entries 24720
Mean 50.56
RMS 43
signal [adc counts]

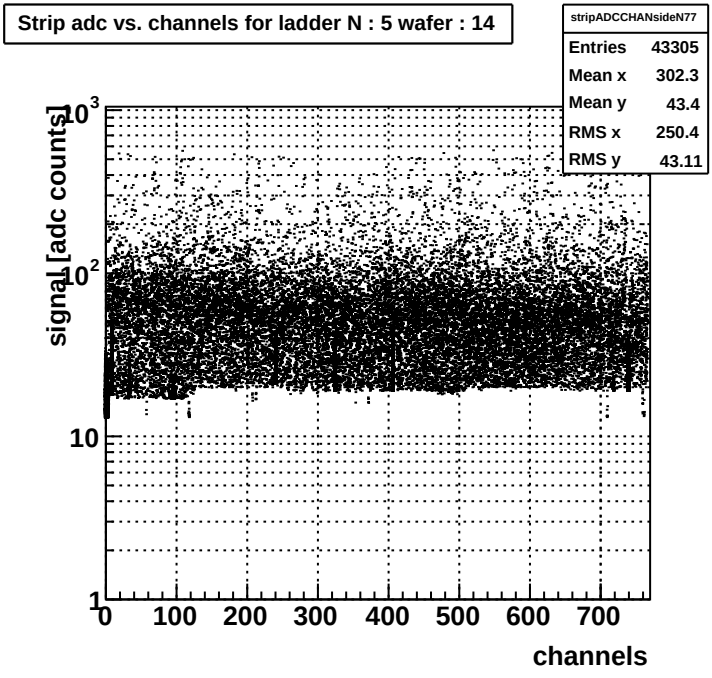

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 19
Mean x 402.3
Mean y 542.4
RMS x 204.6
RMS y 22.62
signal [adc counts]
channels

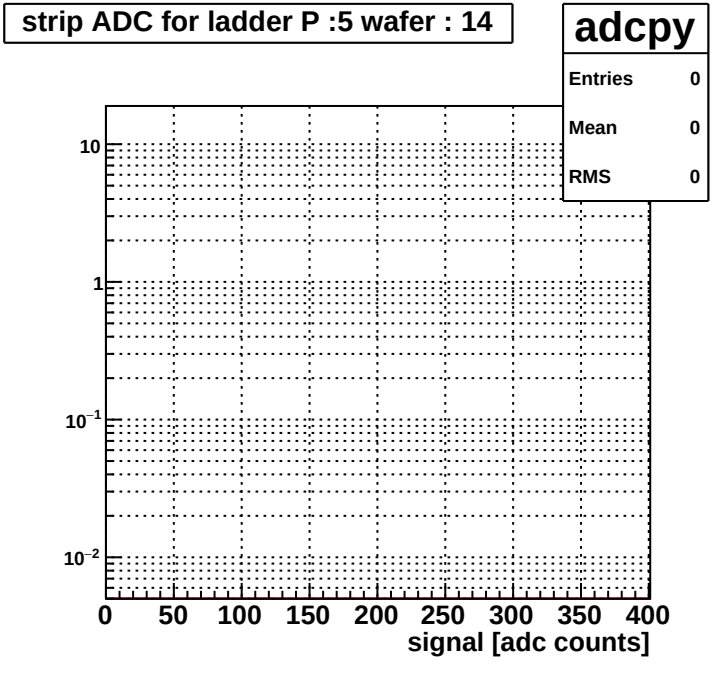

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 26103
Mean x 381.8
Mean y 54.66
RMS x 206.2
RMS y 47.43
signal [adc counts]
channels

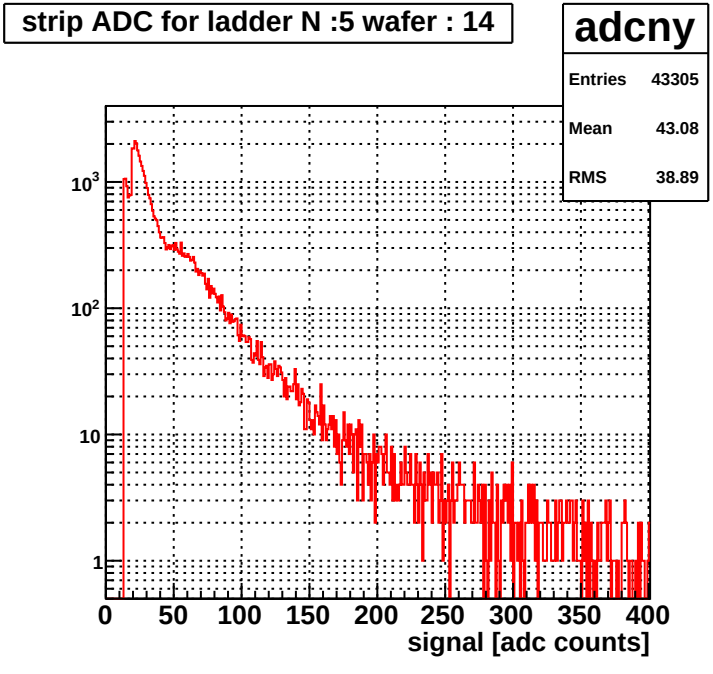

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 19
Mean 0
RMS 0
signal [adc counts]

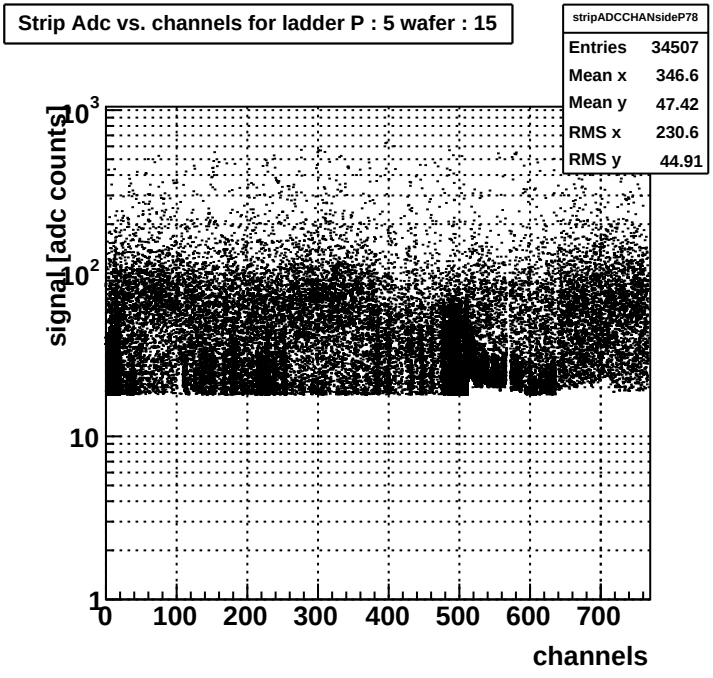

strip ADC for ladder N :5 wafer : 13
adcny
Entries 26103
Mean 54.28
RMS 43.48
signal [adc counts]

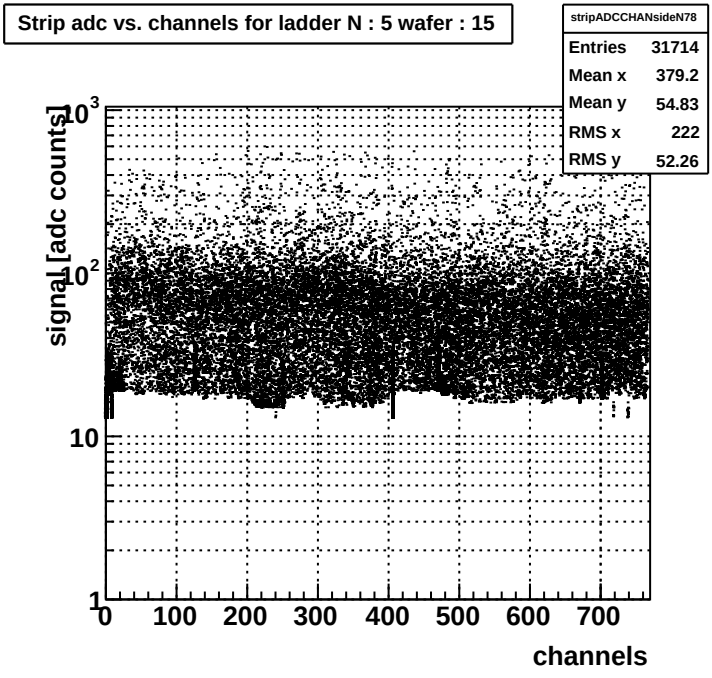

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

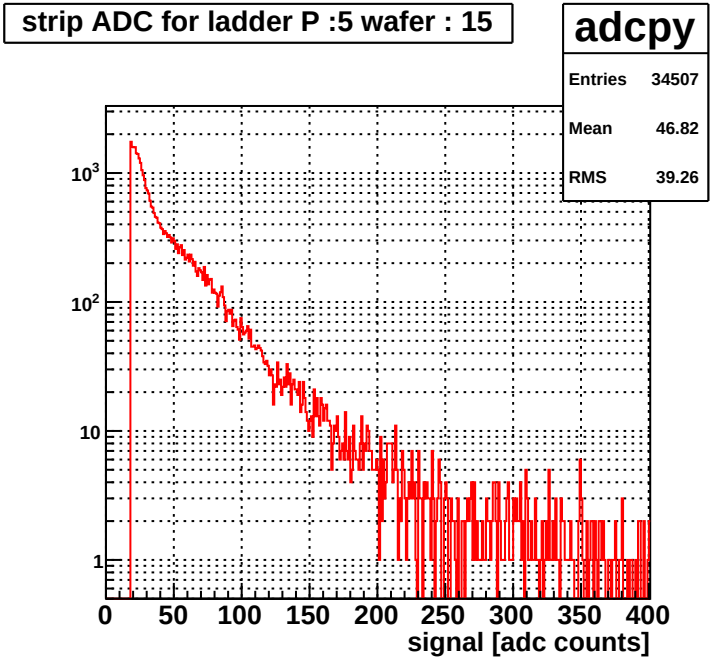

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 43305
Mean x 302.3
Mean y 43.4
RMS x 250.4
RMS y 43.11
signal [adc counts]
channels

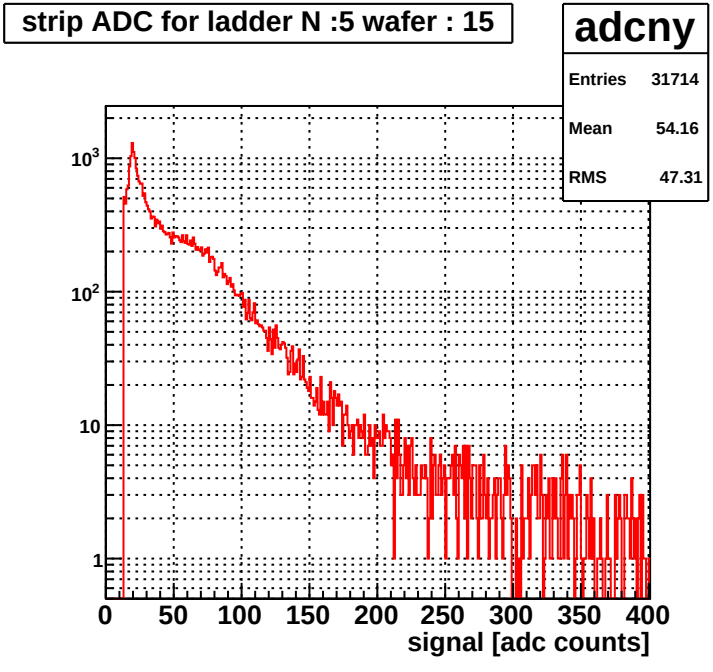

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

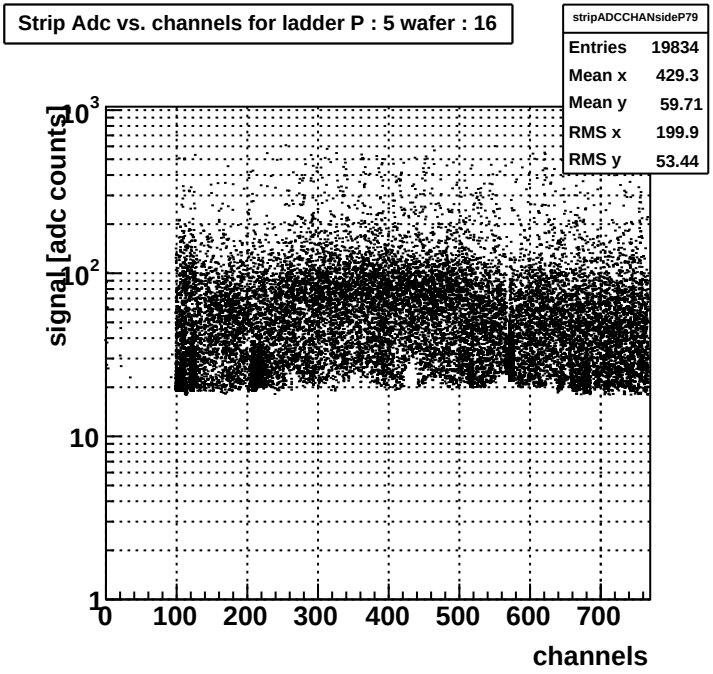

strip ADC for ladder N :5 wafer : 14
adcny
Entries 43305
Mean 43.08
RMS 38.89
signal [adc counts]

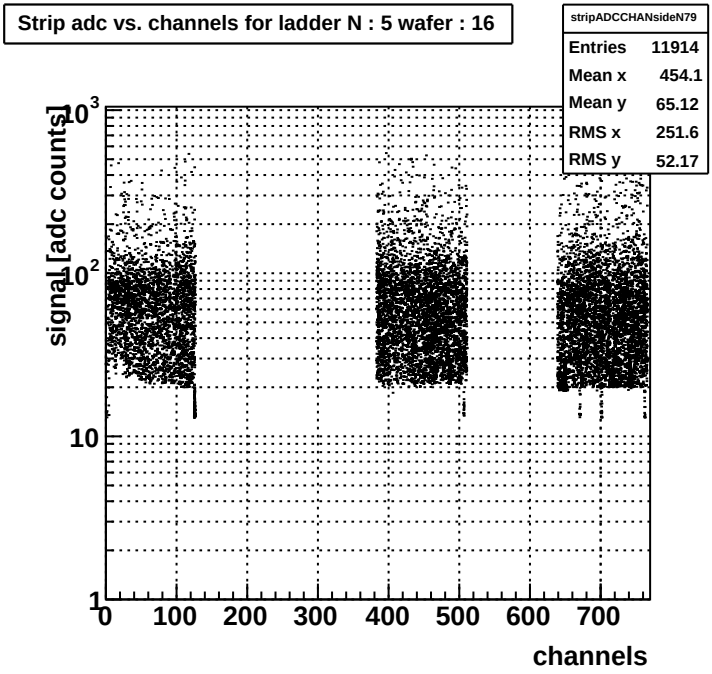

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 34507
Mean x 346.6
Mean y 47.42
RMS x 230.6
RMS y 44.91
signal [adc counts]
channels

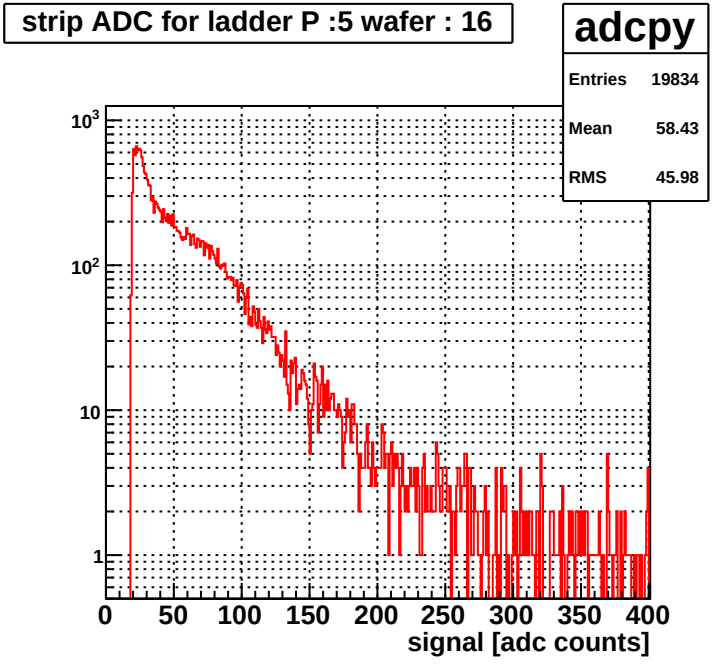

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 31714
Mean x 379.2
Mean y 54.83
RMS x 222
RMS y 52.26
signal [adc counts]
channels

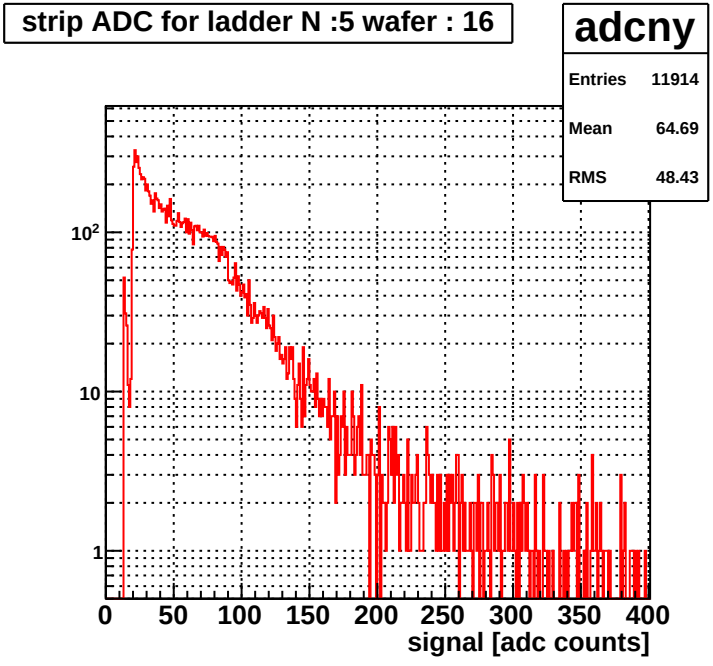

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 34507
Mean 46.82
RMS 39.26
signal [adc counts]

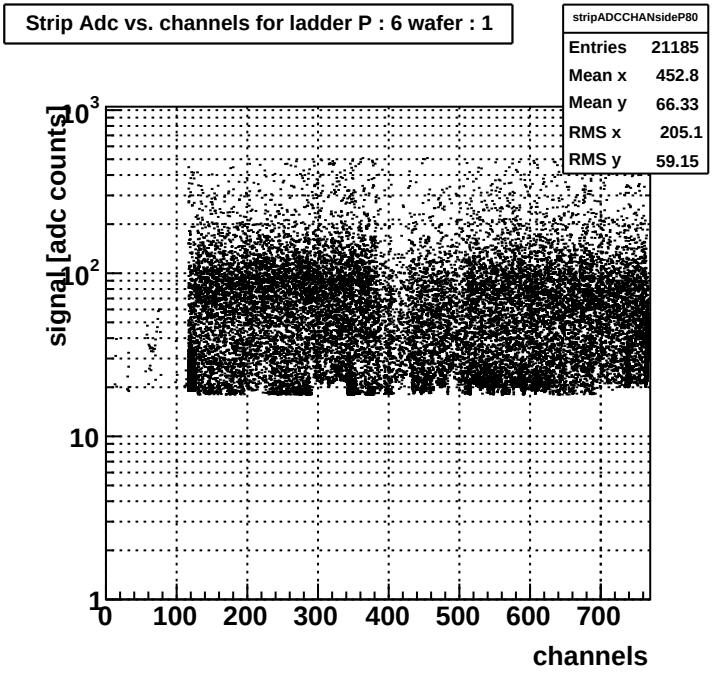

strip ADC for ladder N :5 wafer : 15
adcny
Entries 31714
Mean 54.16
RMS 47.31
signal [adc counts]

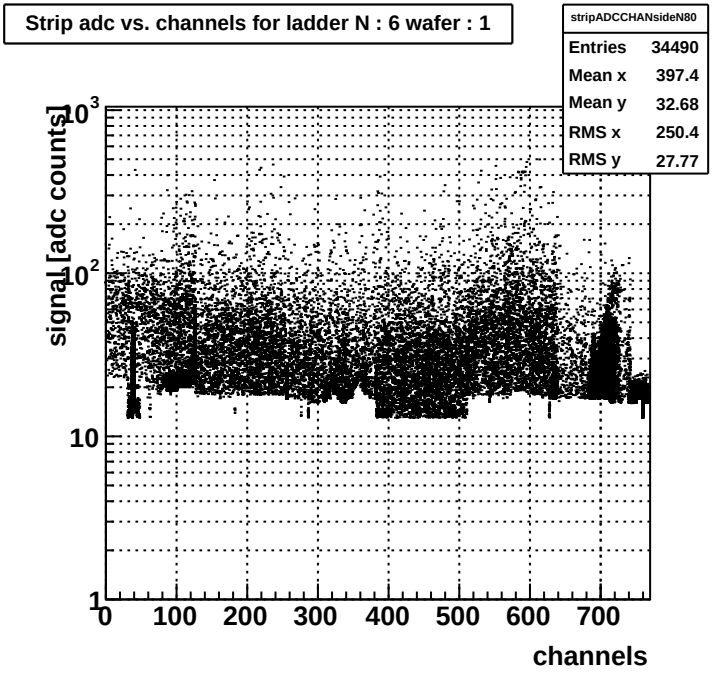

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 19834
Mean x 429.3
Mean y 59.71
RMS x 199.9
RMS y 53.44
signal [adc counts]
channels

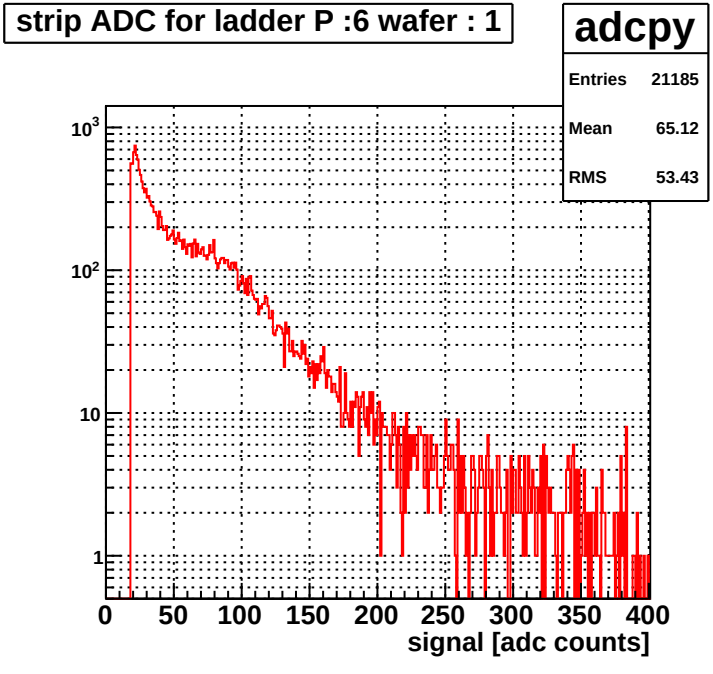

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 11914
Mean x 454.1
Mean y 65.12
RMS x 251.6
RMS y 52.17
signal [adc counts]
channels

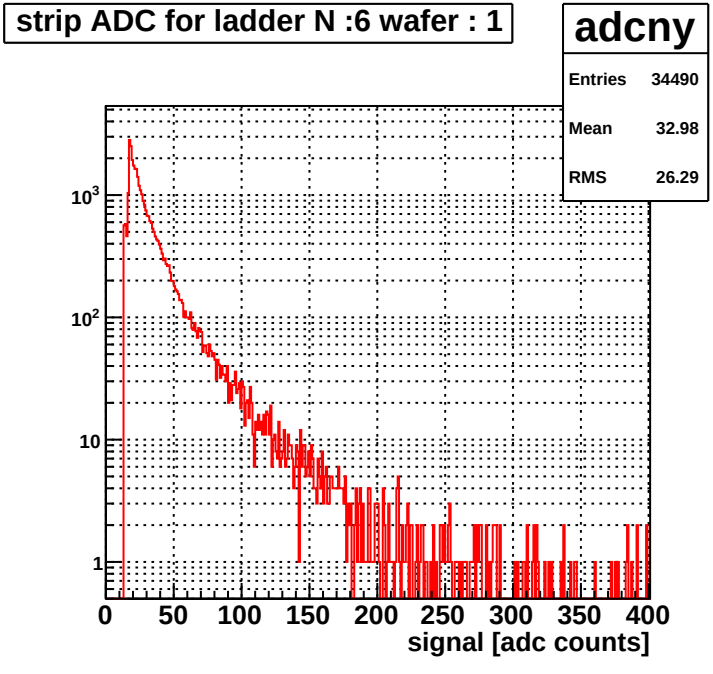

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 19834
Mean 58.43
RMS 45.98
signal [adc counts]

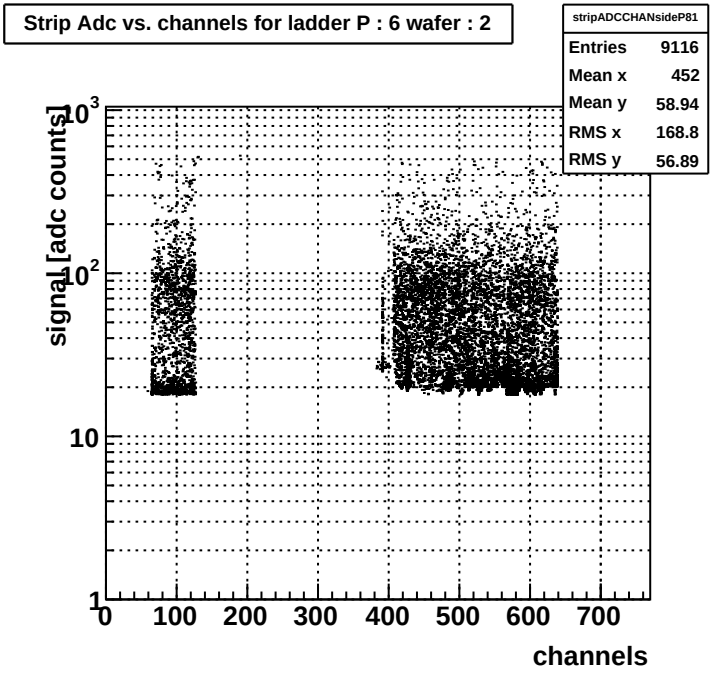

strip ADC for ladder N :5 wafer : 16
adcny
Entries 11914
Mean 64.69
RMS 48.43
signal [adc counts]

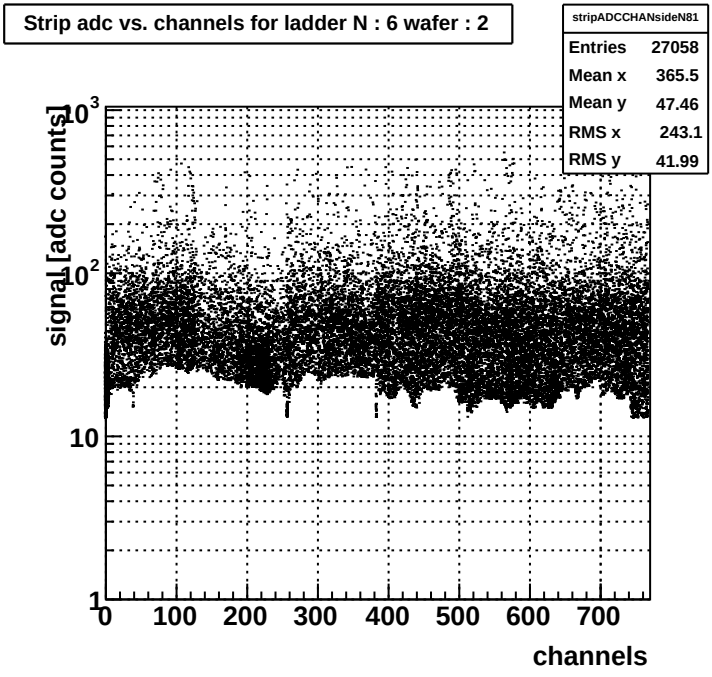

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 21185
Mean x 452.8
Mean y 66.33
RMS x 205.1
RMS y 59.15
signal [adc counts]
channels

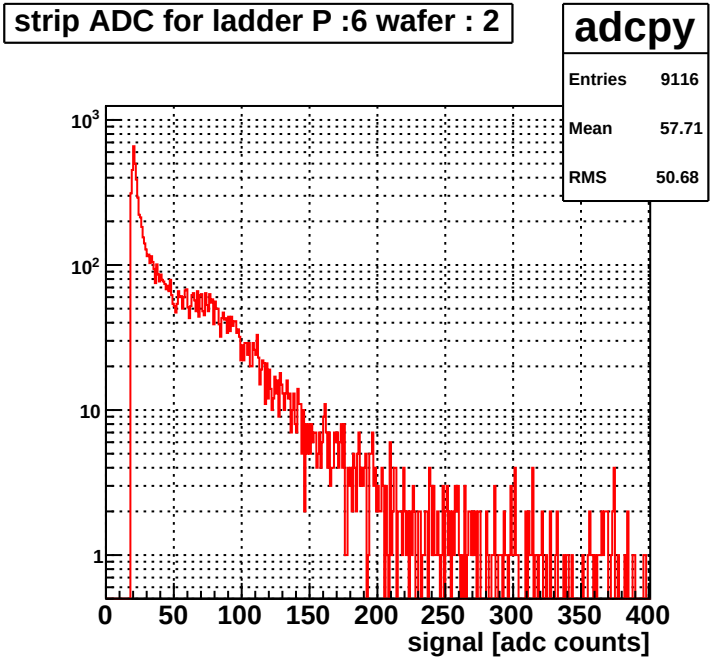

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 34490
Mean x 397.4
Mean y 32.68
RMS x 250.4
RMS y 27.77
signal [adc counts]
channels

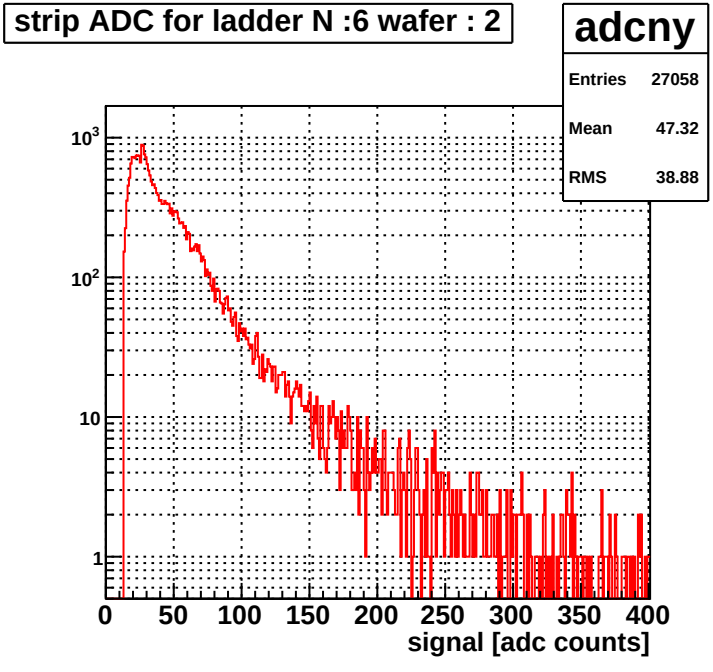

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 21185
Mean 65.12
RMS 53.43
signal [adc counts]

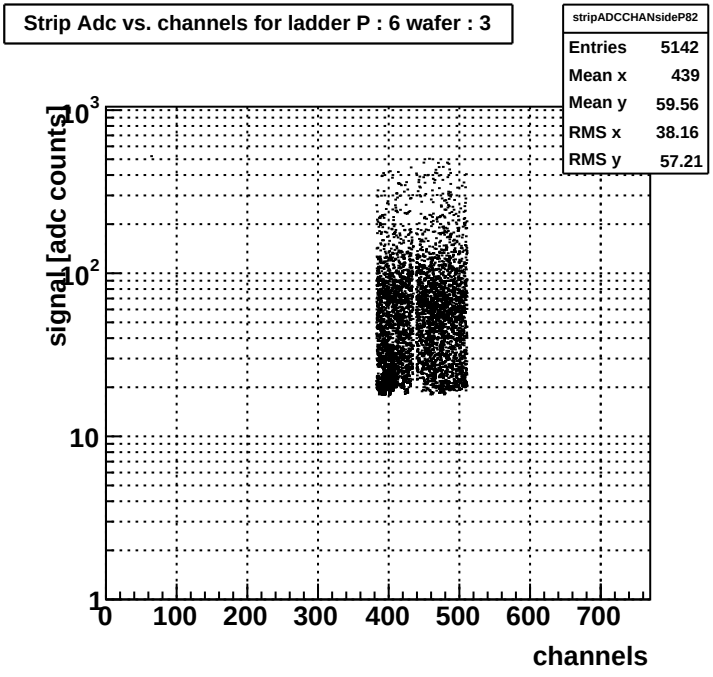

strip ADC for ladder N :6 wafer : 1
adcny
Entries 34490
Mean 32.98
RMS 26.29
signal [adc counts]

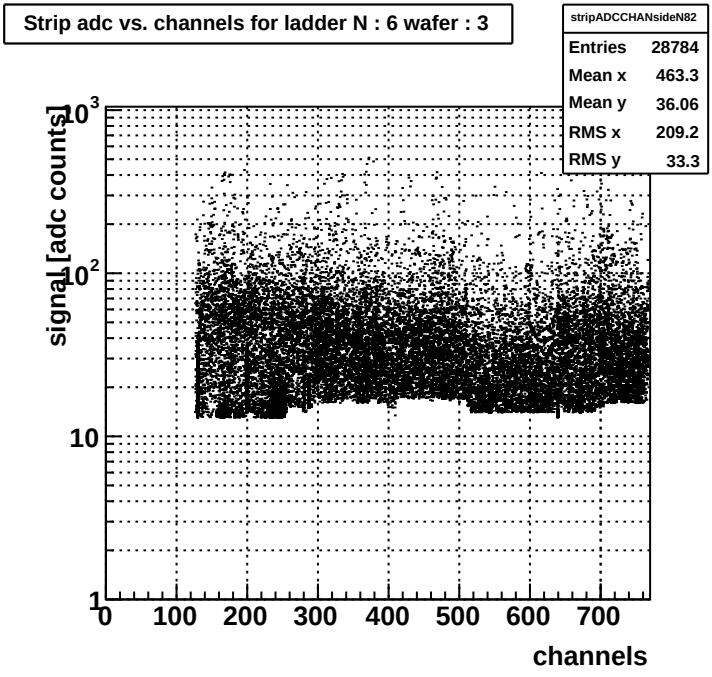

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 9116
Mean x 452
Mean y 58.94
RMS x 168.8
RMS y 56.89
signal [adc counts]
channels

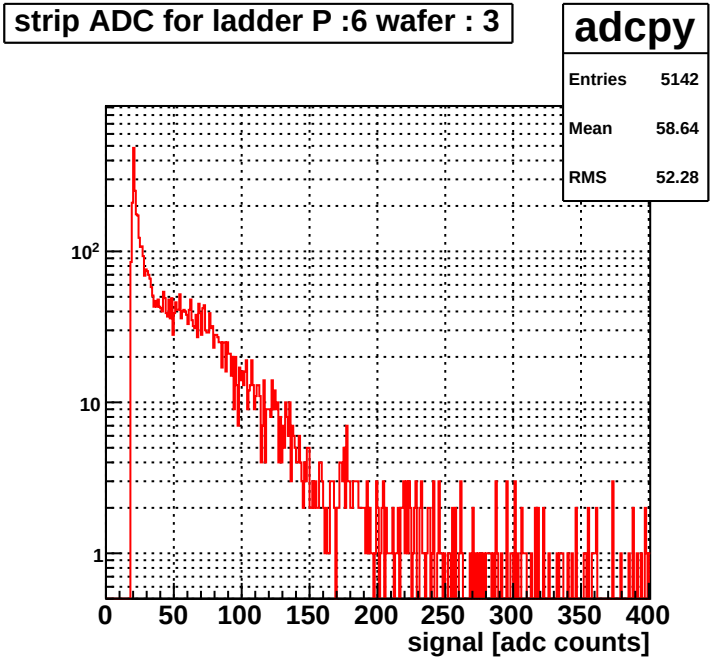

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 27058
Mean x 365.5
Mean y 47.46
RMS x 243.1
RMS y 41.99
signal [adc counts]
channels

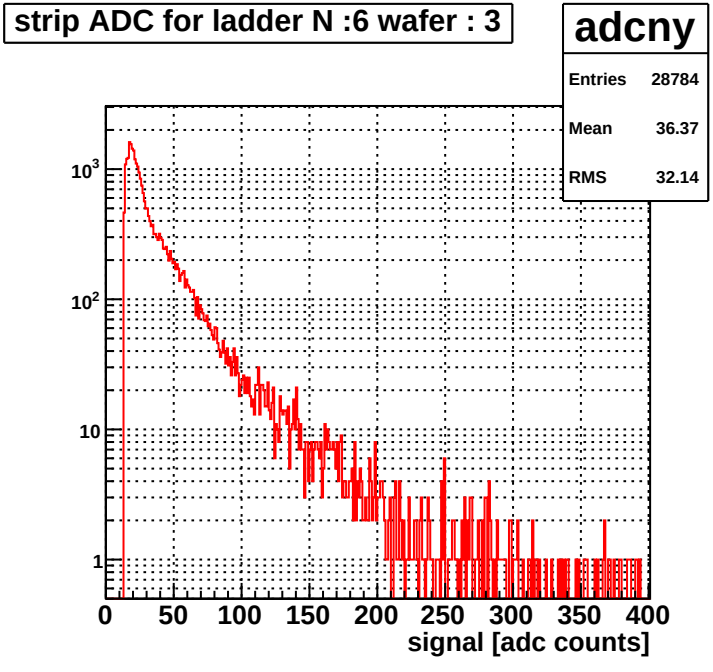

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 9116
Mean 57.71
RMS 50.68
signal [adc counts]

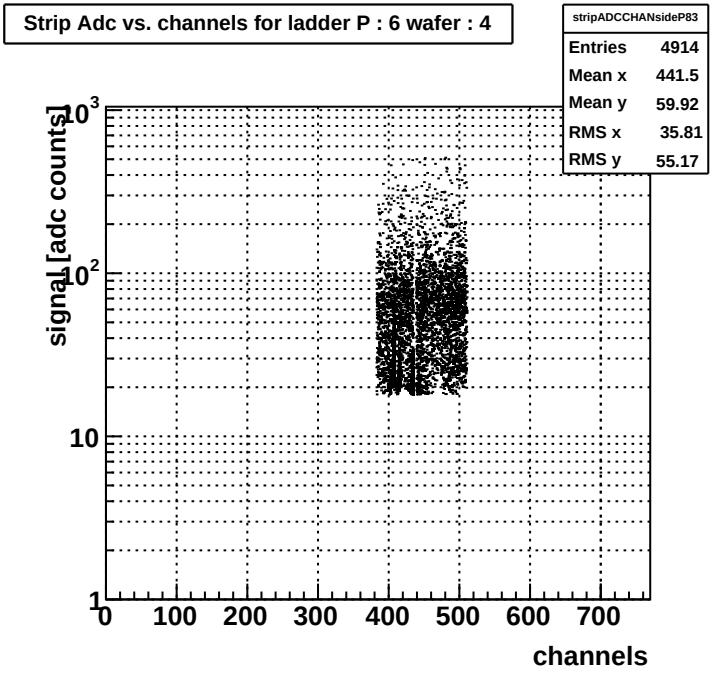

strip ADC for ladder N :6 wafer : 2
adcny
Entries 27058
Mean 47.32
RMS 38.88
signal [adc counts]

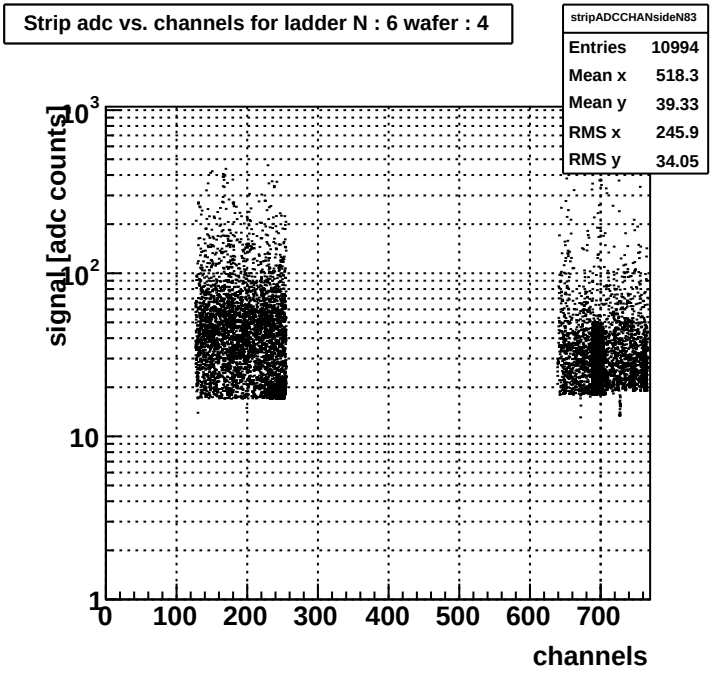

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 5142
Mean x 439
Mean y 59.56
RMS x 38.16
RMS y 57.21
signal [adc counts]
channels

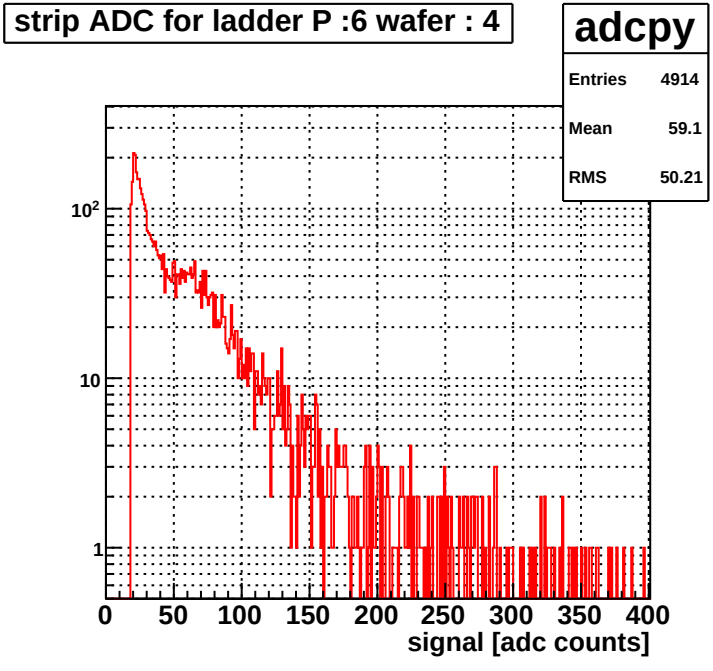

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 28784
Mean x 463.3
Mean y 36.06
RMS x 209.2
RMS y 33.3
signal [adc counts]
channels

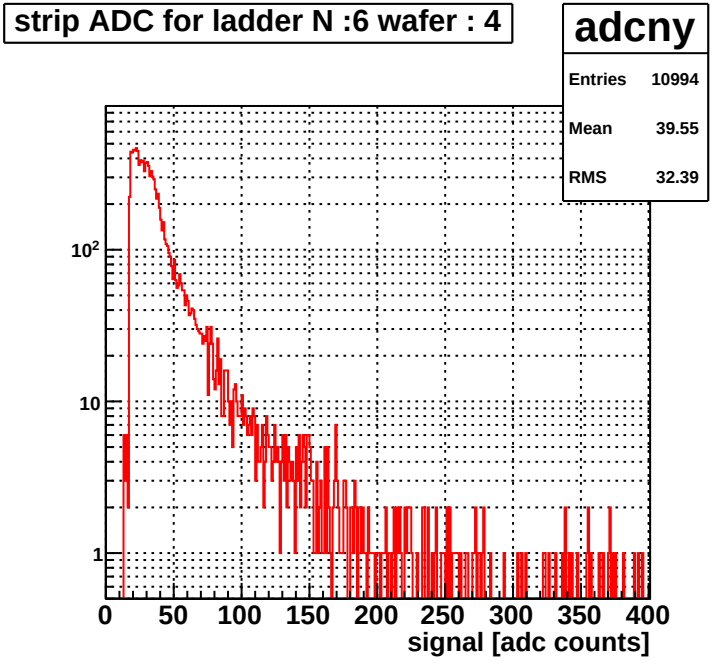

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 5142
Mean 58.64
RMS 52.28
signal [adc counts]

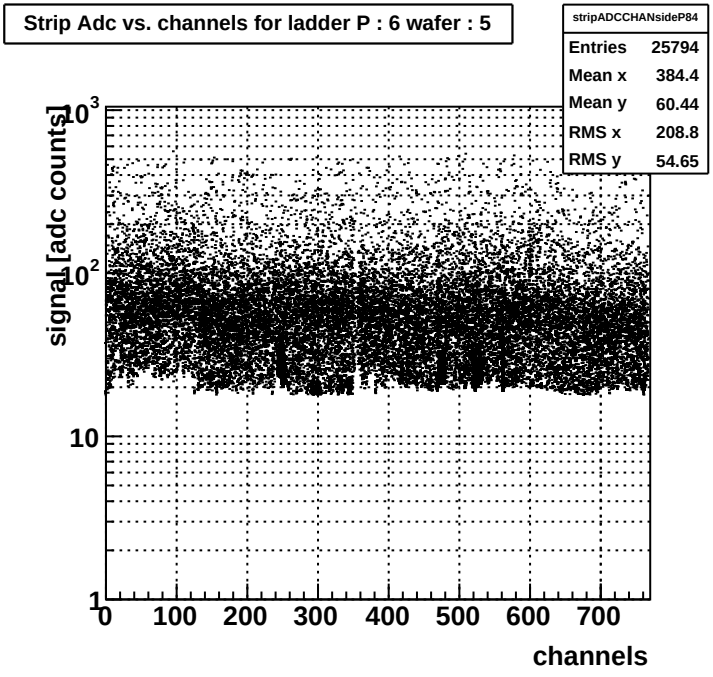

strip ADC for ladder N :6 wafer : 3
adcny
Entries 28784
Mean 36.37
RMS 32.14
signal [adc counts]

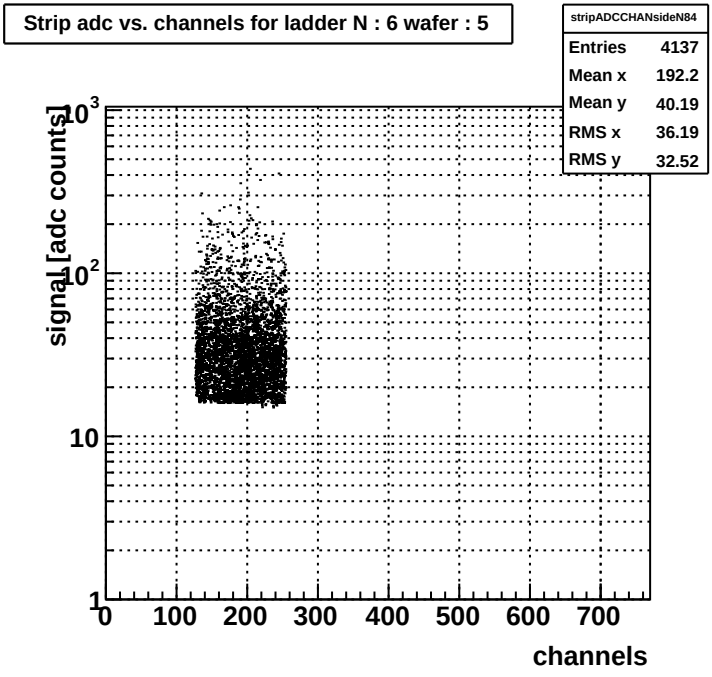

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 4914
Mean x 441.5
Mean y 59.92
RMS x 35.81
RMS y 55.17
signal [adc counts]
channels

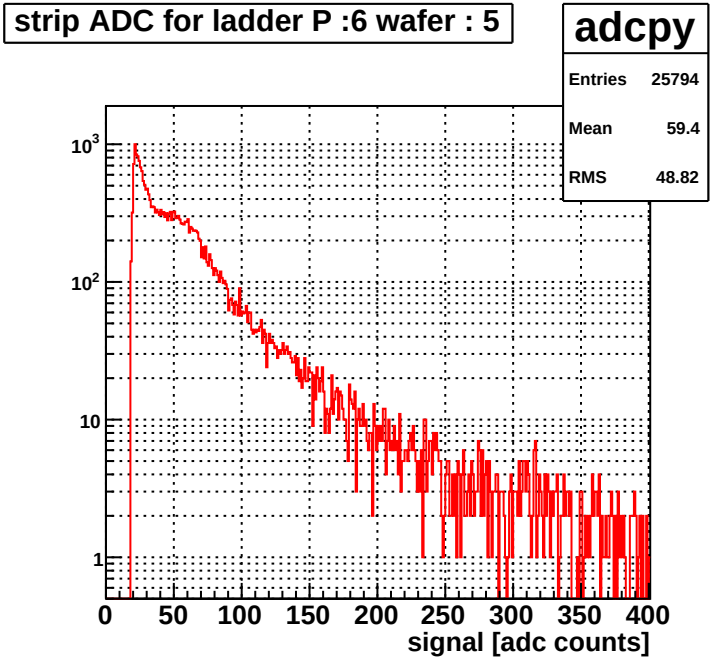

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 10994
Mean x 518.3
Mean y 39.33
RMS x 245.9
RMS y 34.05
signal [adc counts]
channels

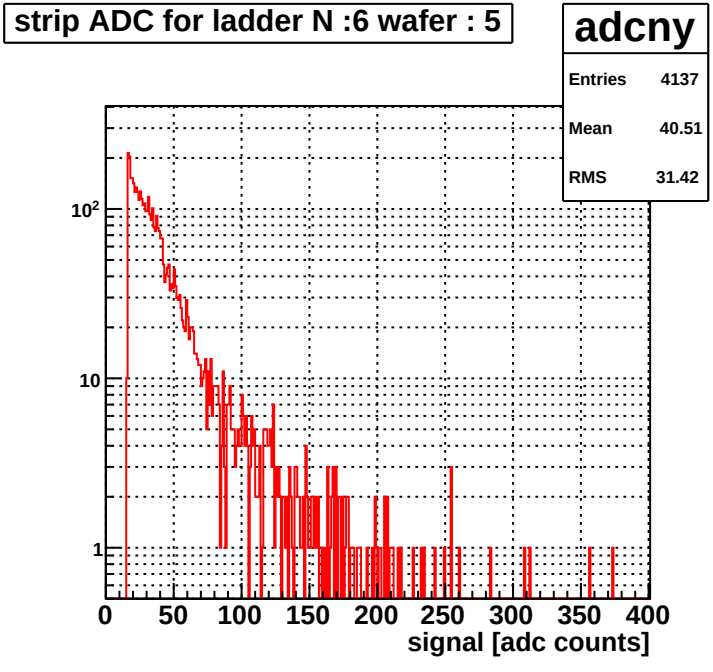

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 4914
Mean 59.1
RMS 50.21
signal [adc counts]

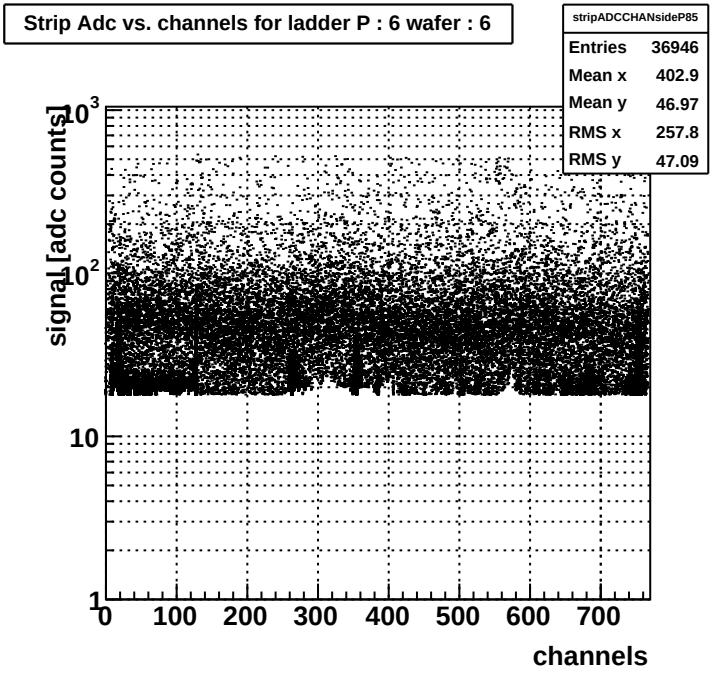

strip ADC for ladder N :6 wafer : 4
adcny
Entries 10994
Mean 39.55
RMS 32.39
signal [adc counts]

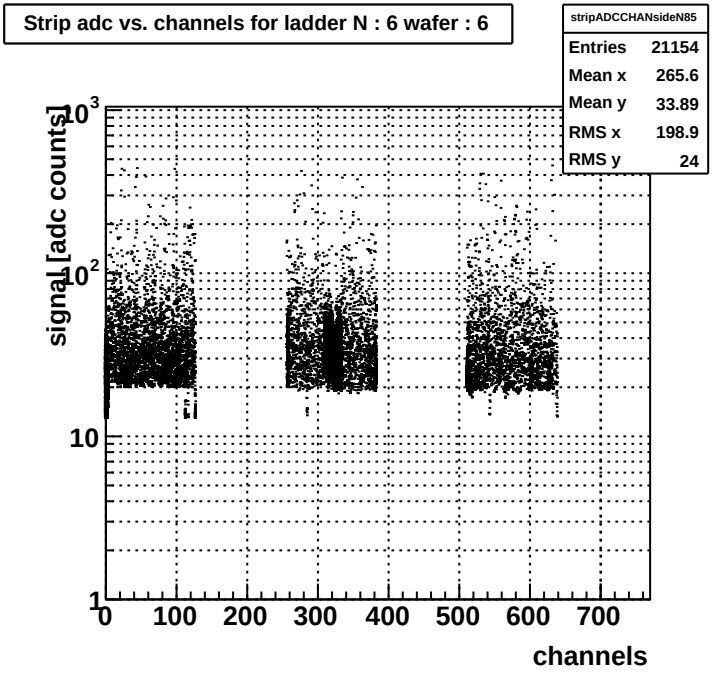

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 25794
Mean x 384.4
Mean y 60.44
RMS x 208.8
RMS y 54.65
signal [adc counts]
channels

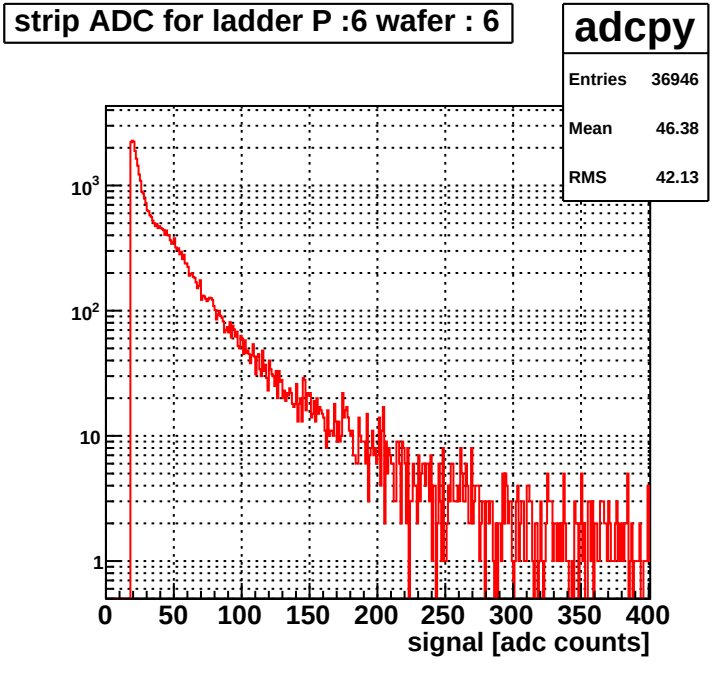

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 4137
Mean x 192.2
Mean y 40.19
RMS x 36.19
RMS y 32.52
signal [adc counts]
channels

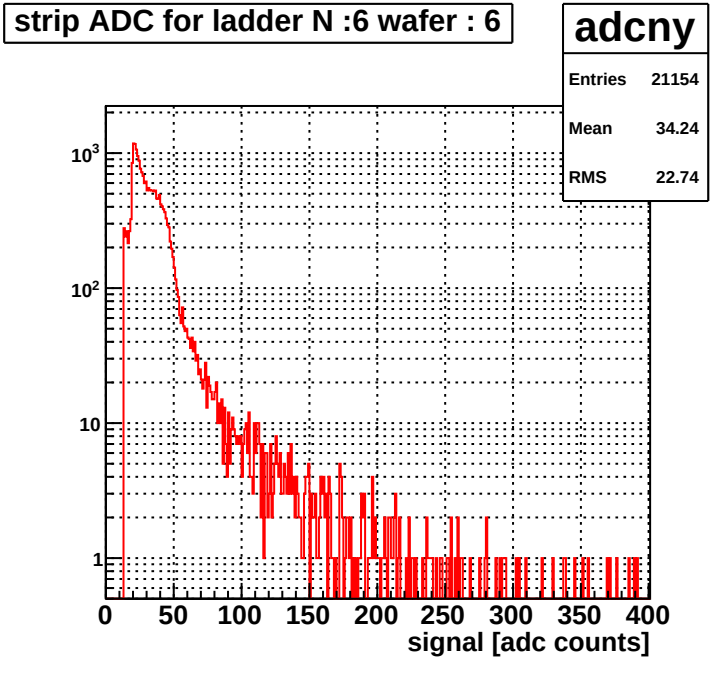

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 25794
Mean 59.4
RMS 48.82
signal [adc counts]

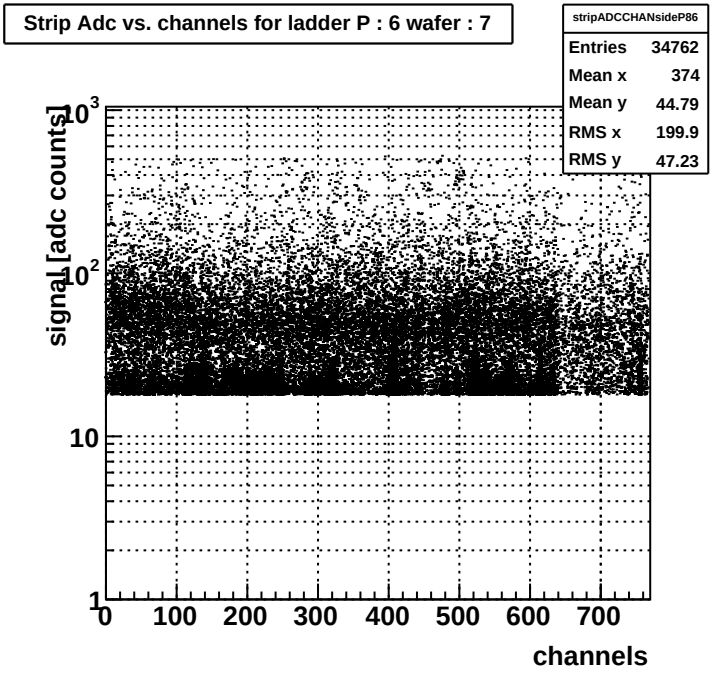

strip ADC for ladder N :6 wafer : 5
adcny
Entries 4137
Mean 40.51
RMS 31.42
signal [adc counts]

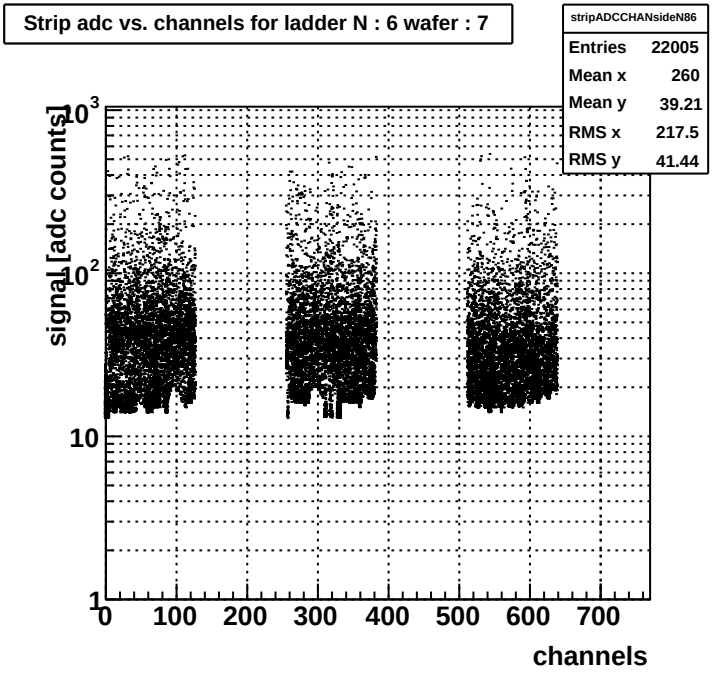

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 36946
Mean x 402.9
Mean y 46.97
RMS x 257.8
RMS y 47.09
signal [adc counts]
channels

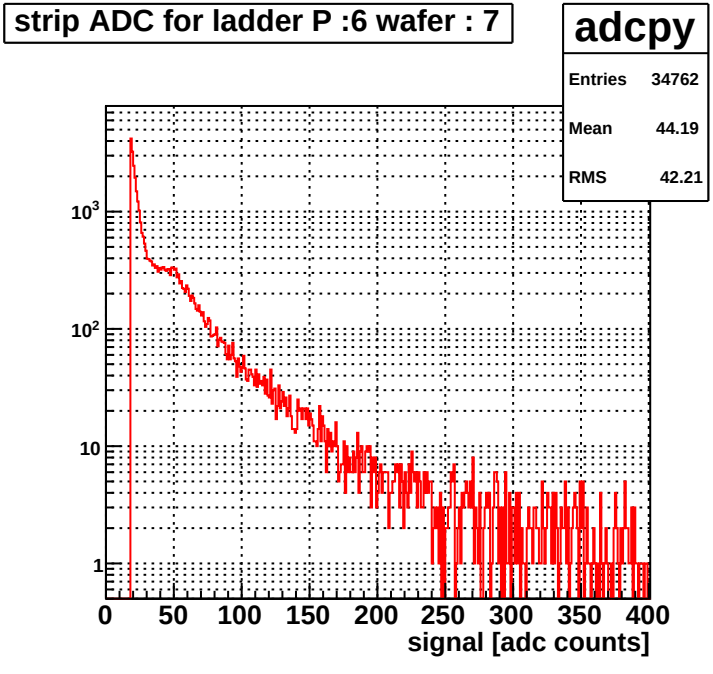

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 21154
Mean x 265.6
Mean y 33.89
RMS x 198.9
RMS y 24
signal [adc counts]
channels

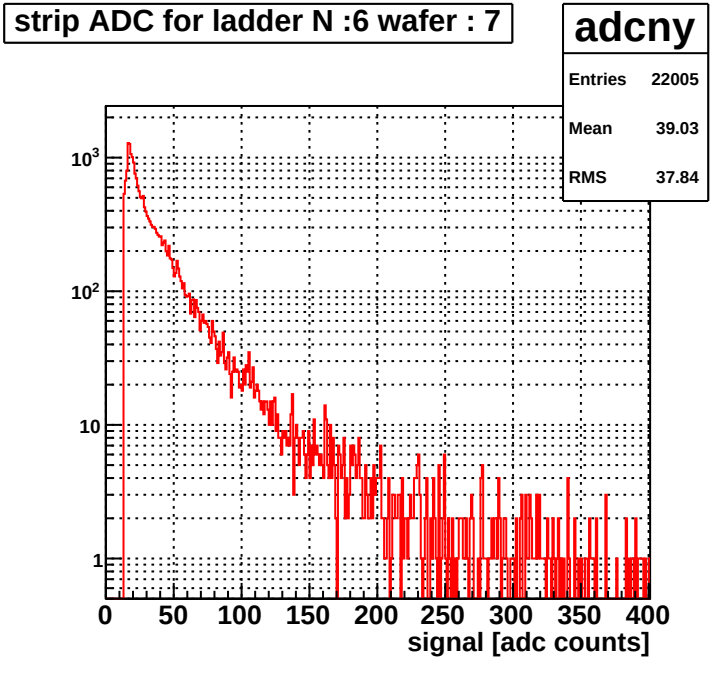

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 36946
Mean 46.38
RMS 42.13
signal [adc counts]

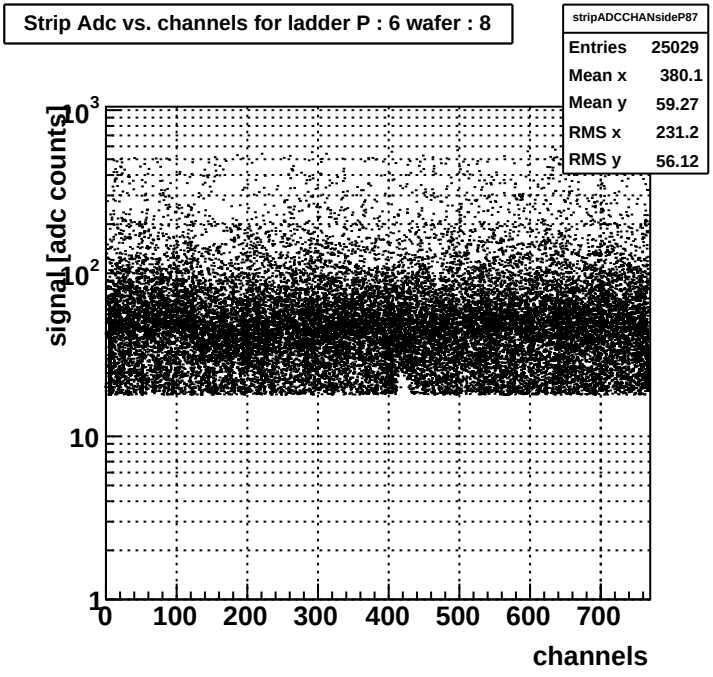

strip ADC for ladder N :6 wafer : 6
adcny
Entries 21154
Mean 34.24
RMS 22.74
signal [adc counts]

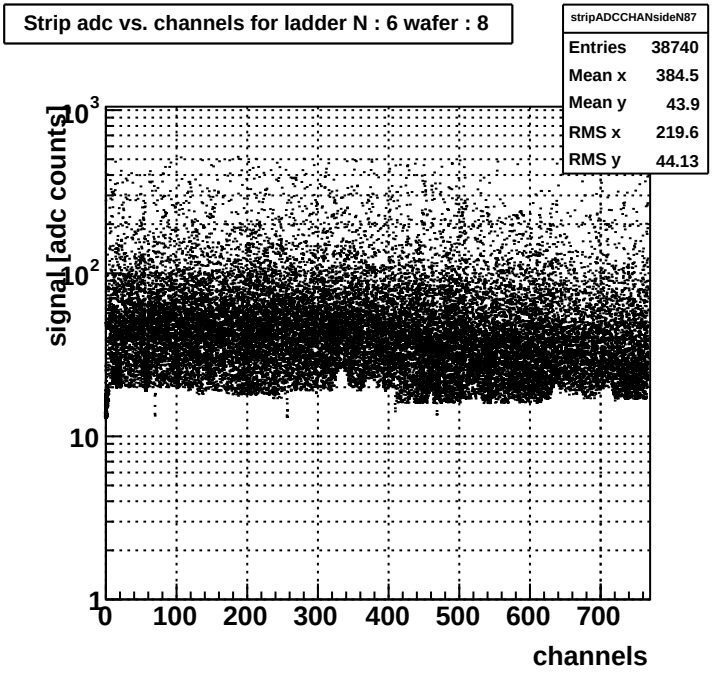

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 34762
Mean x 374
Mean y 44.79
RMS x 199.9
RMS y 47.23
signal [adc counts]
channels

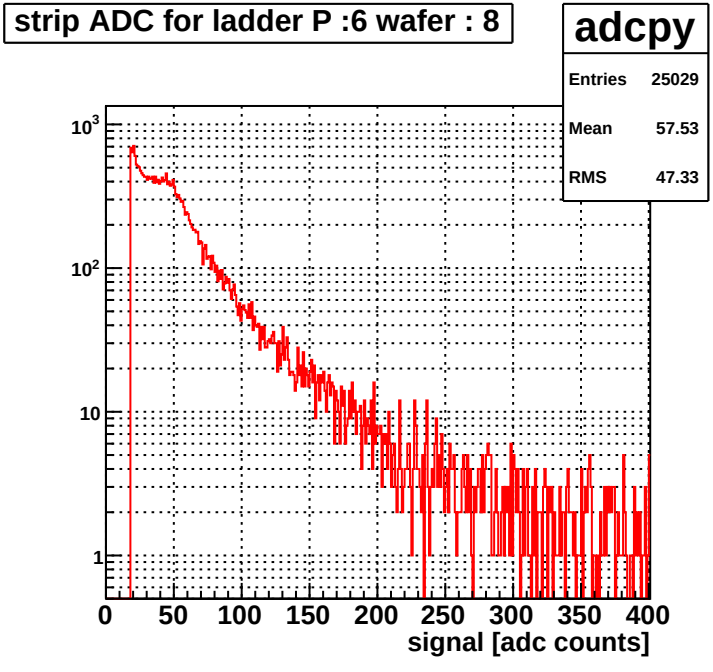

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 22005
Mean x 260
Mean y 39.21
RMS x 217.5
RMS y 41.44
signal [adc counts]
channels

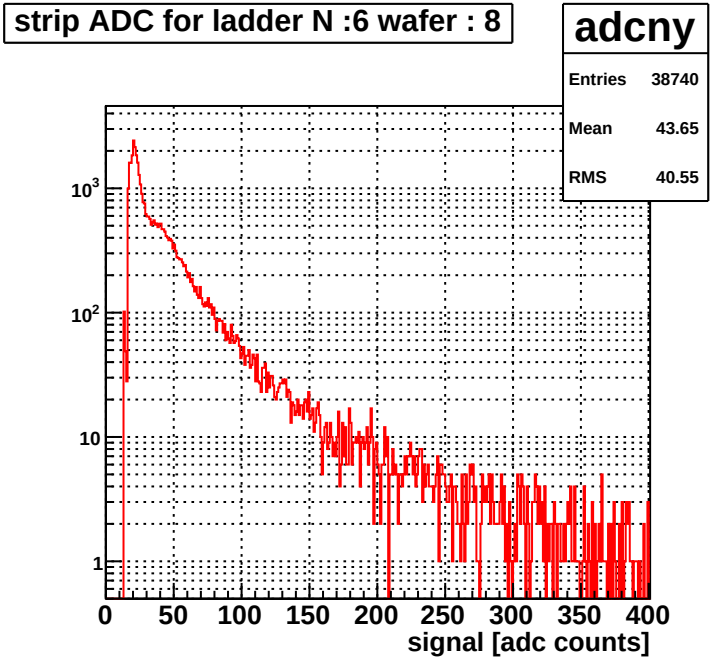

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 34762
Mean 44.19
RMS 42.21
signal [adc counts]

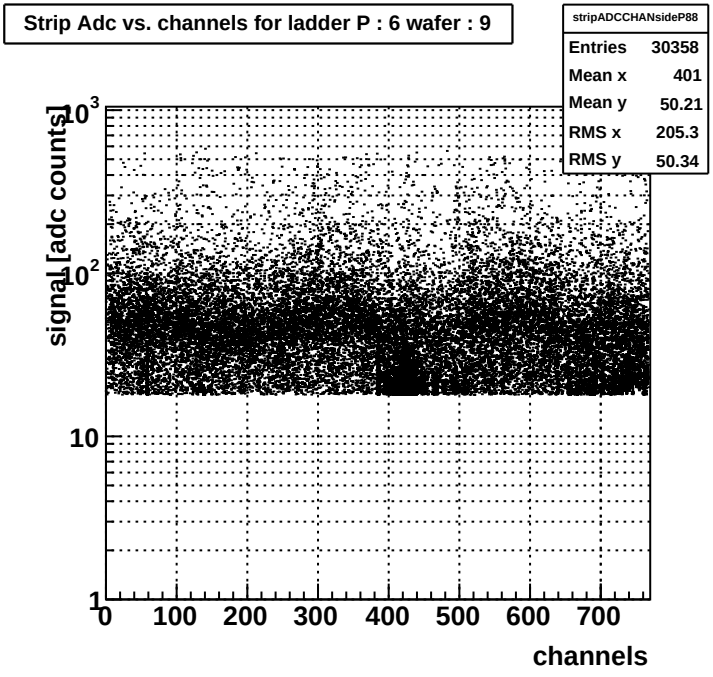

strip ADC for ladder N :6 wafer : 7
adcny
Entries 22005
Mean 39.03
RMS 37.84
signal [adc counts]

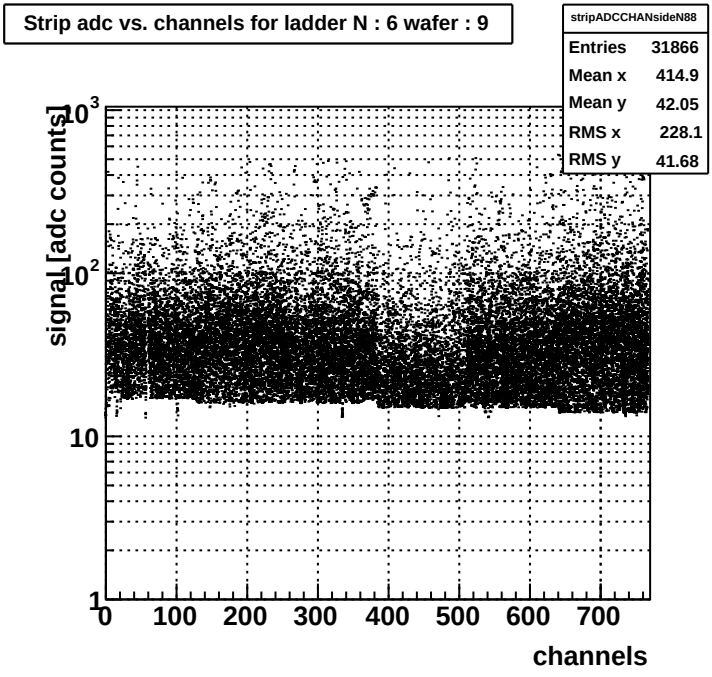

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 25029
Mean x 380.1
Mean y 59.27
RMS x 231.2
RMS y 56.12
signal [adc counts]
channels

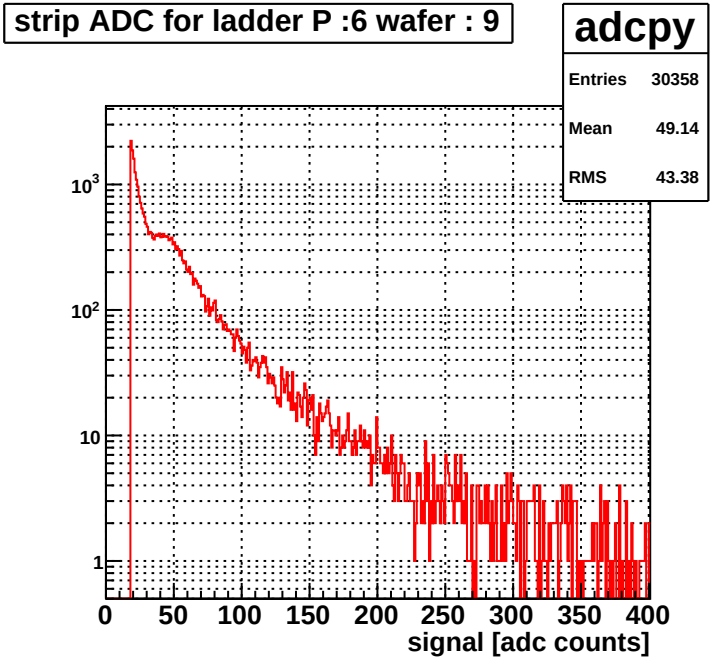

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 38740
Mean x 384.5
Mean y 43.9
RMS x 219.6
RMS y 44.13
signal [adc counts]
channels

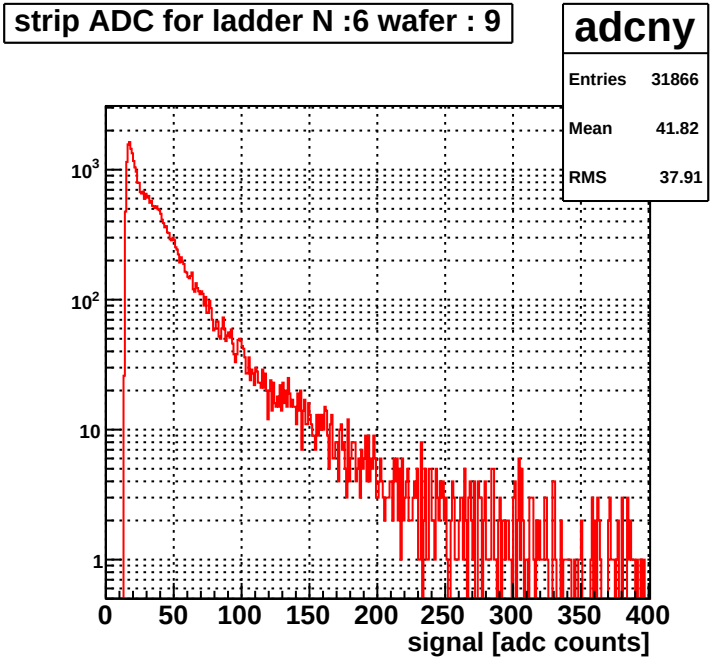

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 25029
Mean 57.53
RMS 47.33
signal [adc counts]

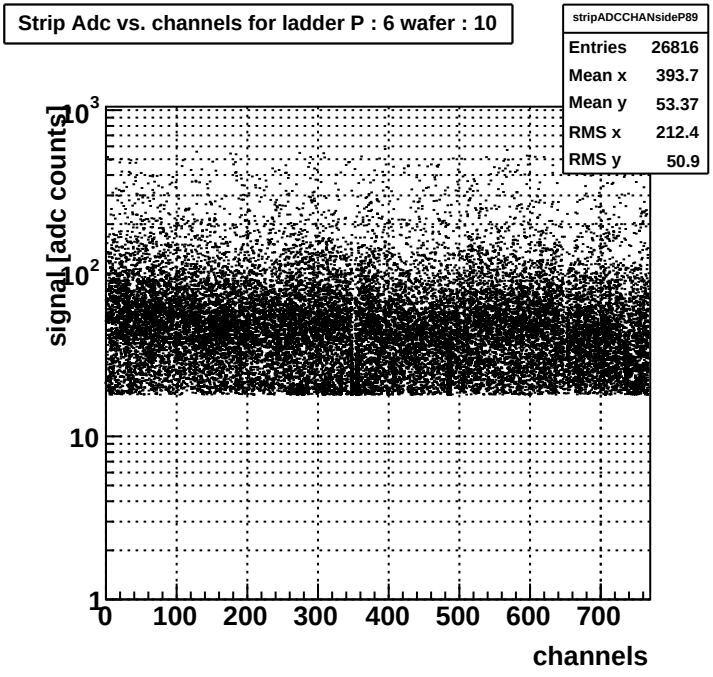

strip ADC for ladder N :6 wafer : 8
adcny
Entries 38740
Mean 43.65
RMS 40.55
signal [adc counts]

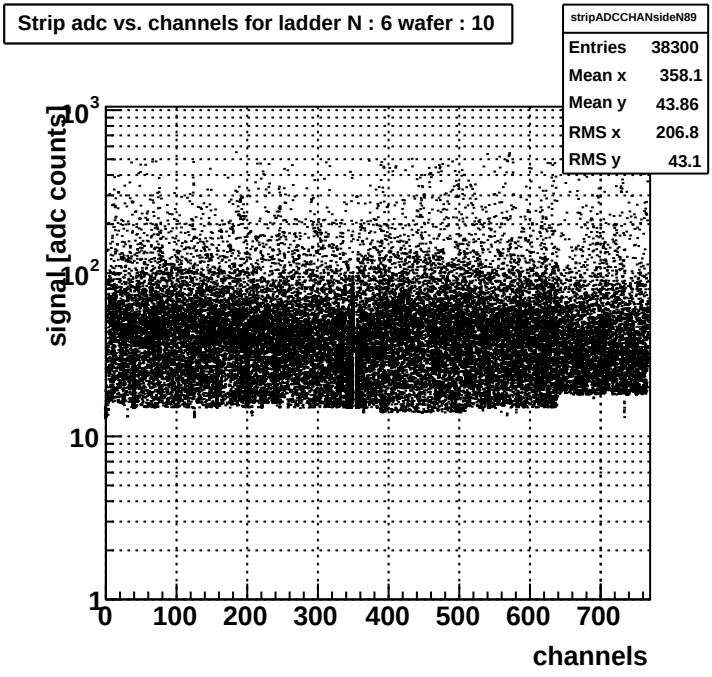

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 30358
Mean x 401
Mean y 50.21
RMS x 205.3
RMS y 50.34
signal [adc counts]
channels

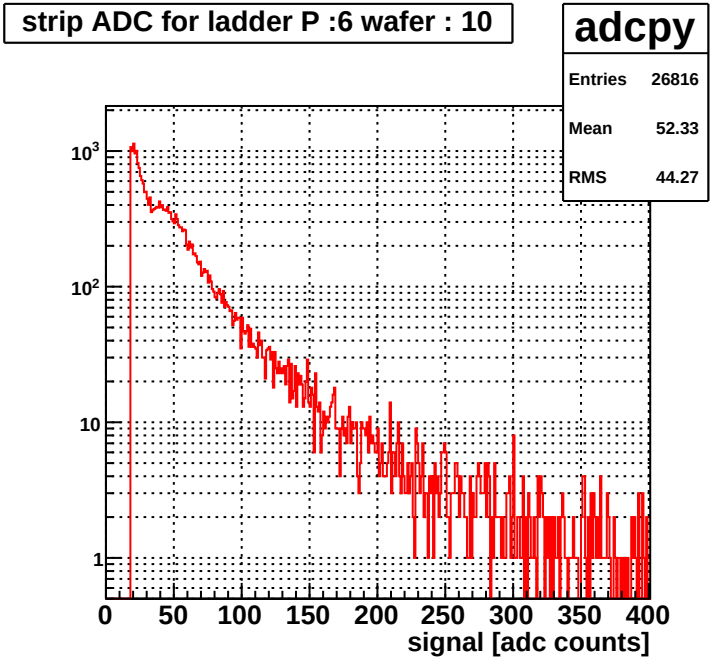

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 31866
Mean x 414.9
Mean y 42.05
RMS x 228.1
RMS y 41.68
signal [adc counts]
channels

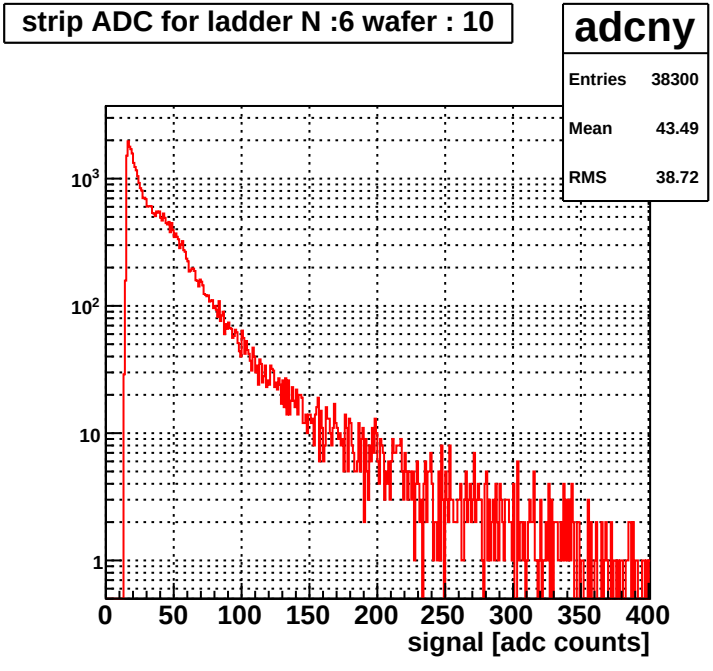

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 30358
Mean 49.14
RMS 43.38
signal [adc counts]

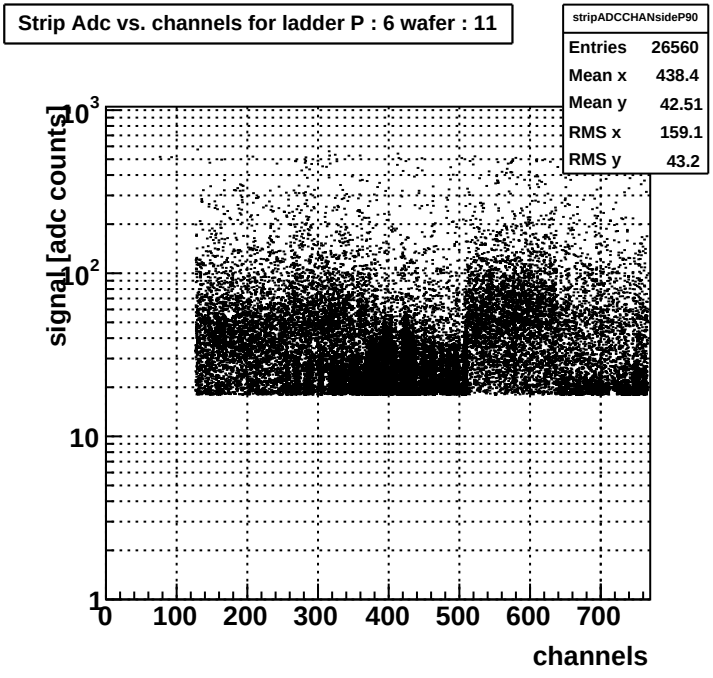

strip ADC for ladder N :6 wafer : 9
adcny
Entries 31866
Mean 41.82
RMS 37.91
signal [adc counts]

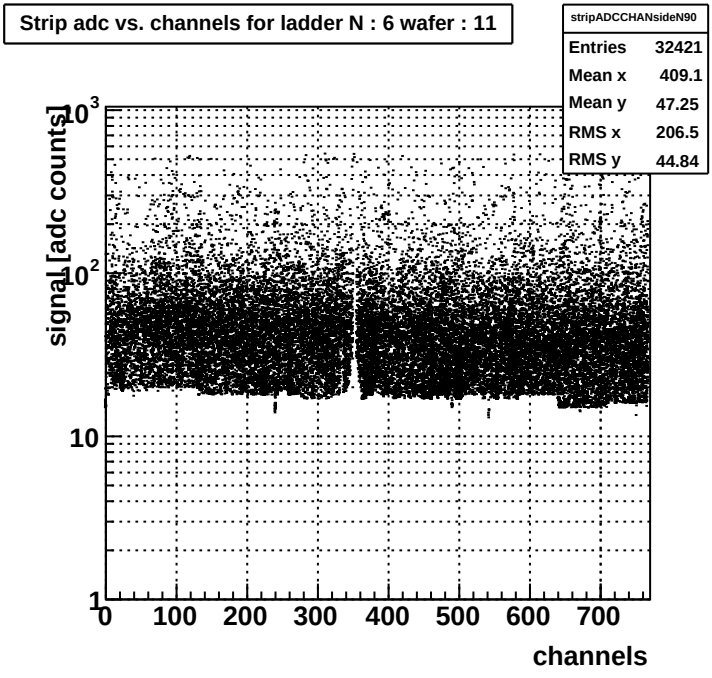

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 26816
Mean x 393.7
Mean y 53.37
RMS x 212.4
RMS y 50.9
signal [adc counts]
channels

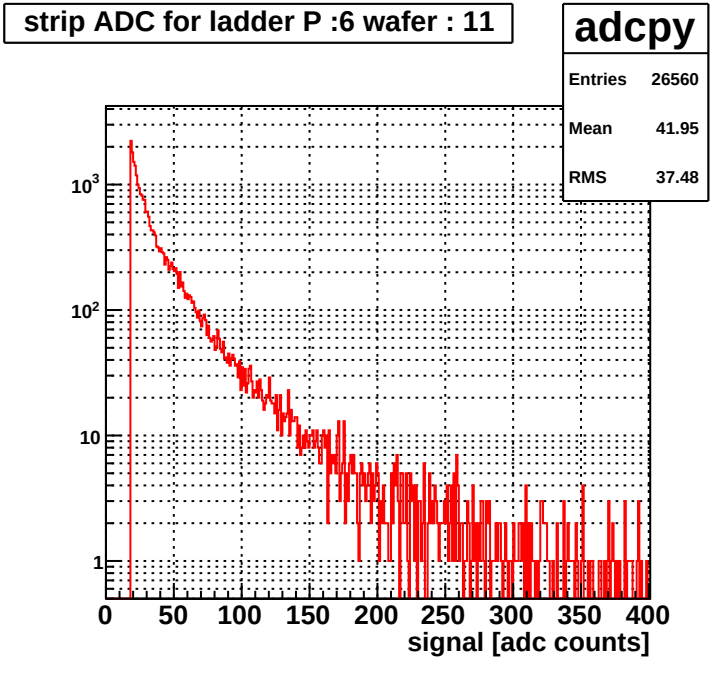

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 38300
Mean x 358.1
Mean y 43.86
RMS x 206.8
RMS y 43.1
signal [adc counts]
channels

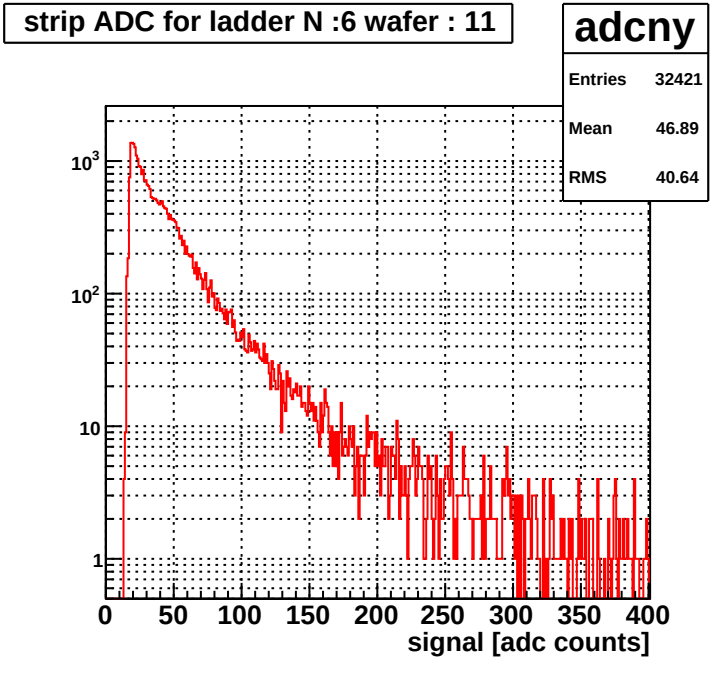

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 26816
Mean 52.33
RMS 44.27
signal [adc counts]

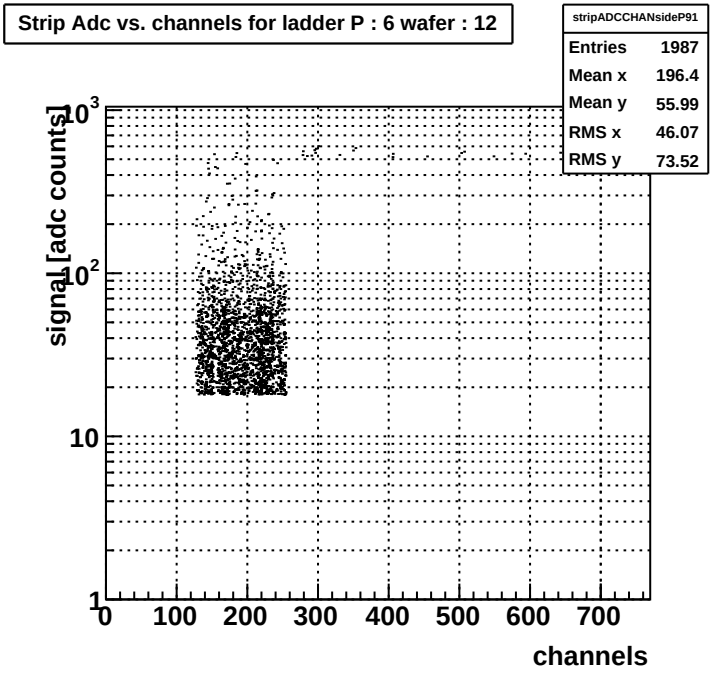

strip ADC for ladder N :6 wafer : 10
adcny
Entries 38300
Mean 43.49
RMS 38.72
signal [adc counts]

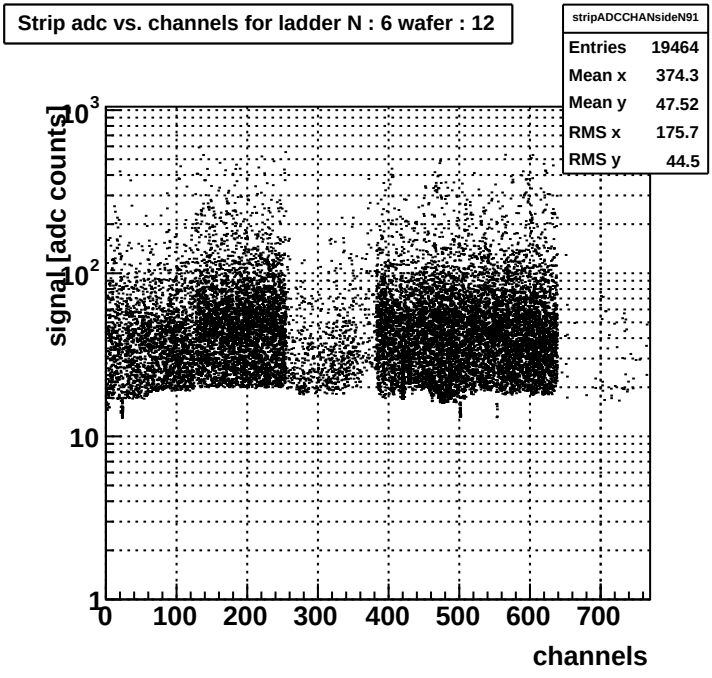

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 26560
Mean x 438.4
Mean y 42.51
RMS x 159.1
RMS y 43.2
signal [adc counts]
channels

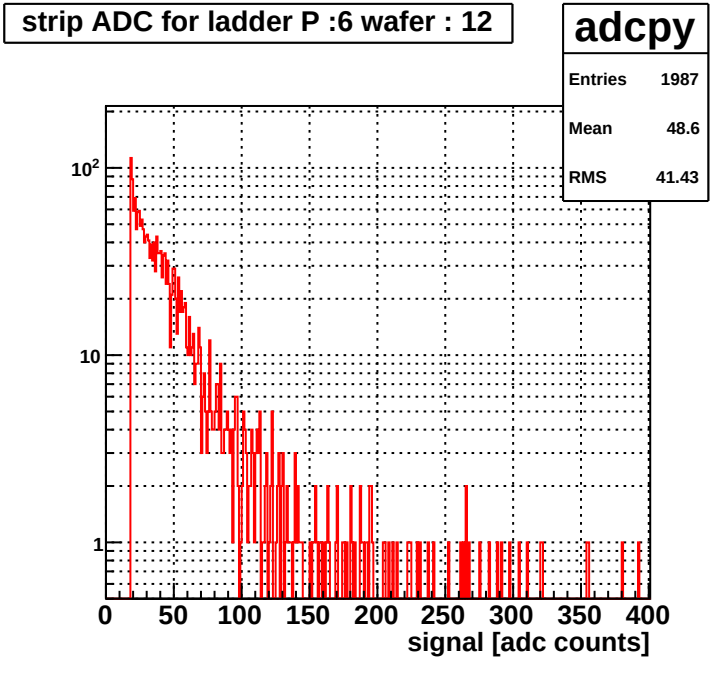

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 32421
Mean x 409.1
Mean y 47.25
RMS x 206.5
RMS y 44.84
signal [adc counts]
channels

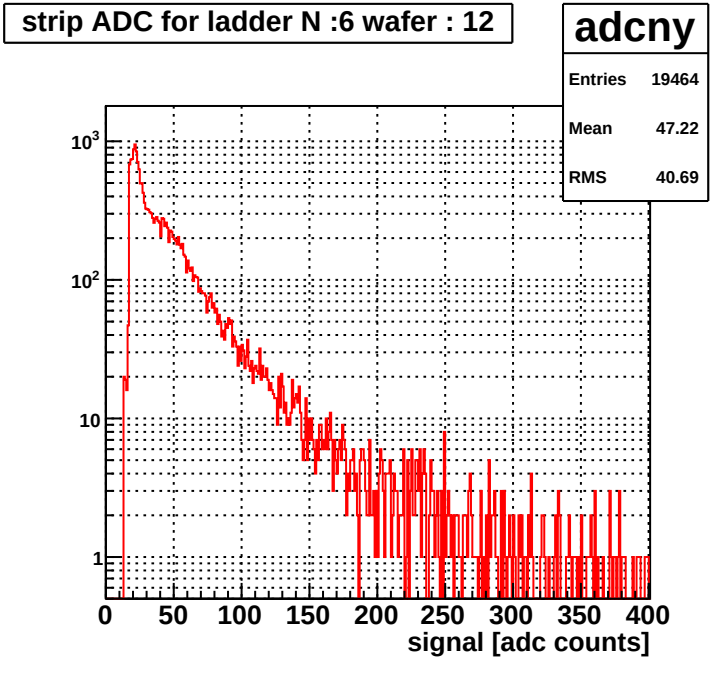

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 26560
Mean 41.95
RMS 37.48
signal [adc counts]

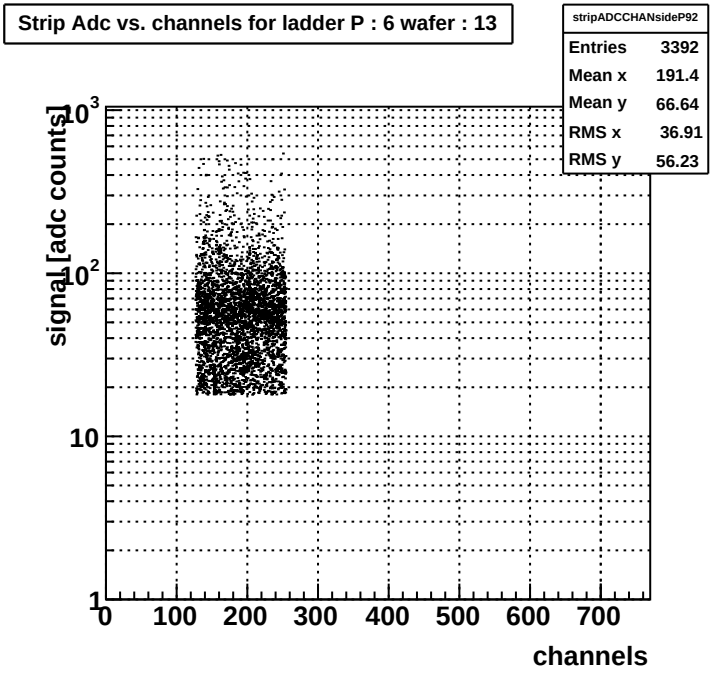

strip ADC for ladder N :6 wafer : 11
adcny
Entries 32421
Mean 46.89
RMS 40.64
signal [adc counts]

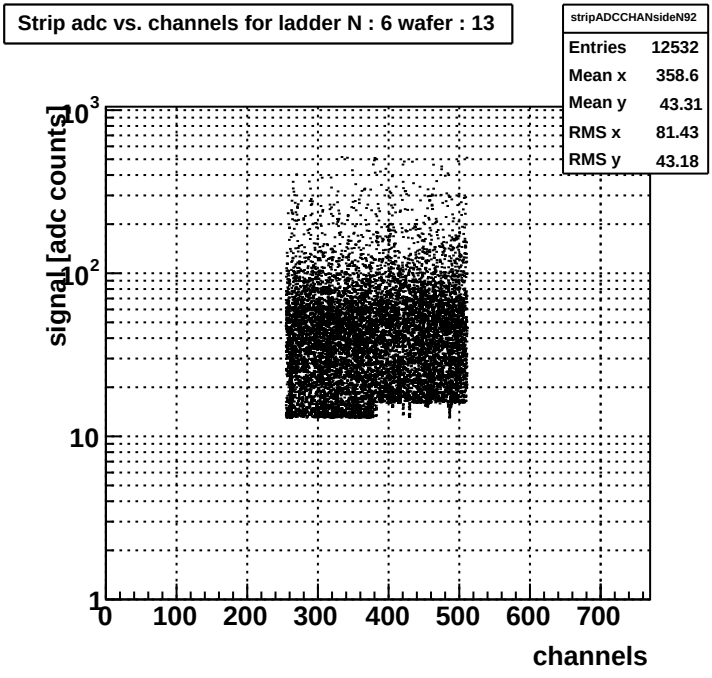

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 1987
Mean x 196.4
Mean y 55.99
RMS x 46.07
RMS y 73.52
signal [adc counts]
channels

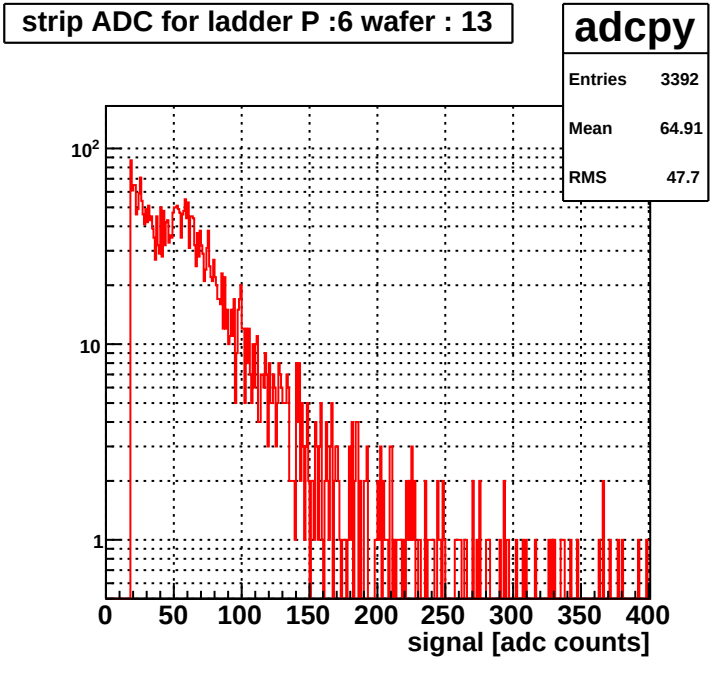

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 19464
Mean x 374.3
Mean y 47.52
RMS x 175.7
RMS y 44.5
signal [adc counts]
channels

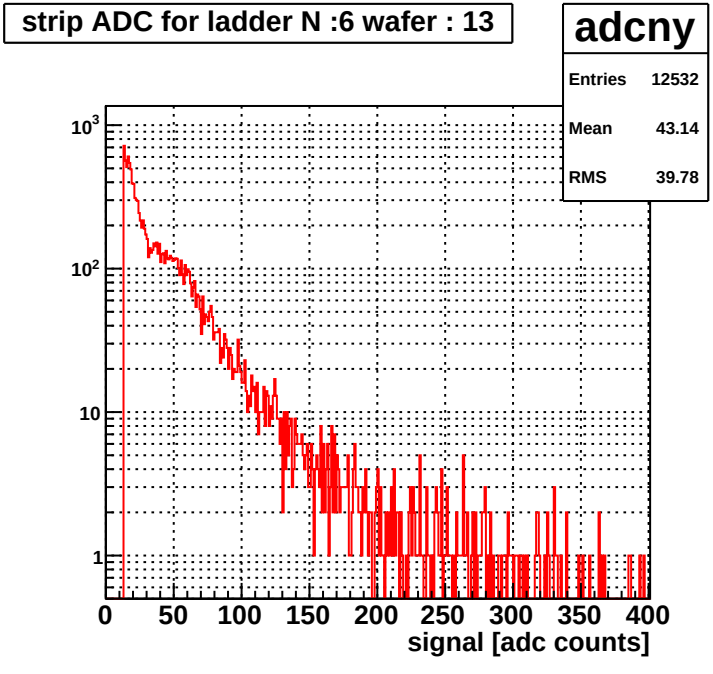

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 1987
Mean 48.6
RMS 41.43
signal [adc counts]

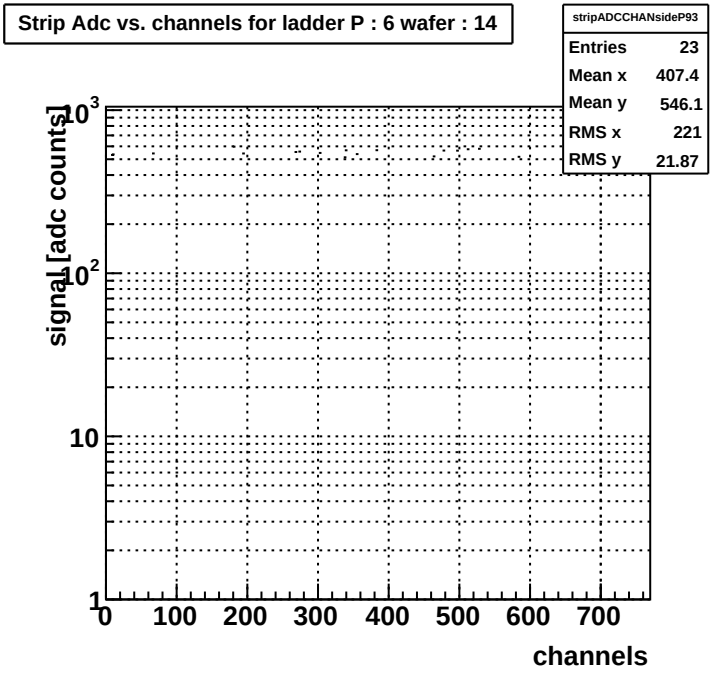

strip ADC for ladder N :6 wafer : 12
adcny
Entries 19464
Mean 47.22
RMS 40.69
signal [adc counts]

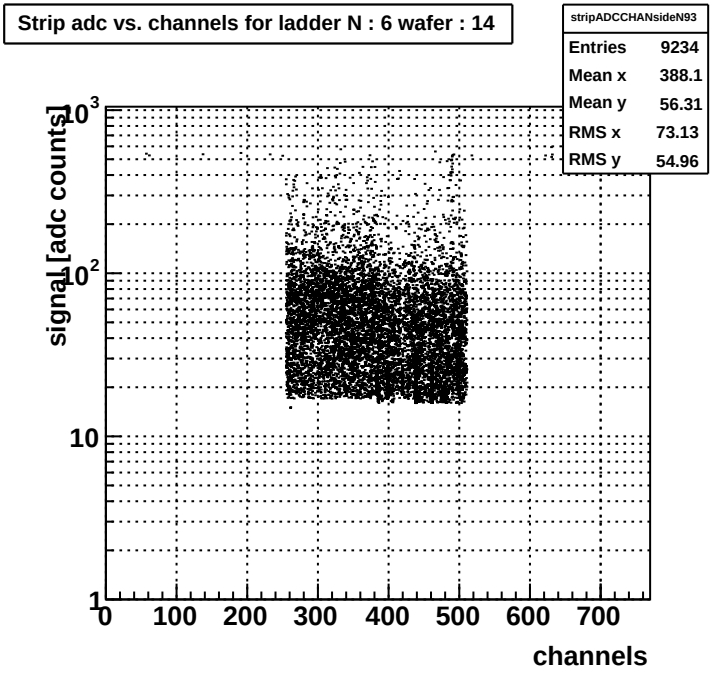

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 3392
Mean x 191.4
Mean y 66.64
RMS x 36.91
RMS y 56.23
signal [adc counts]
channels

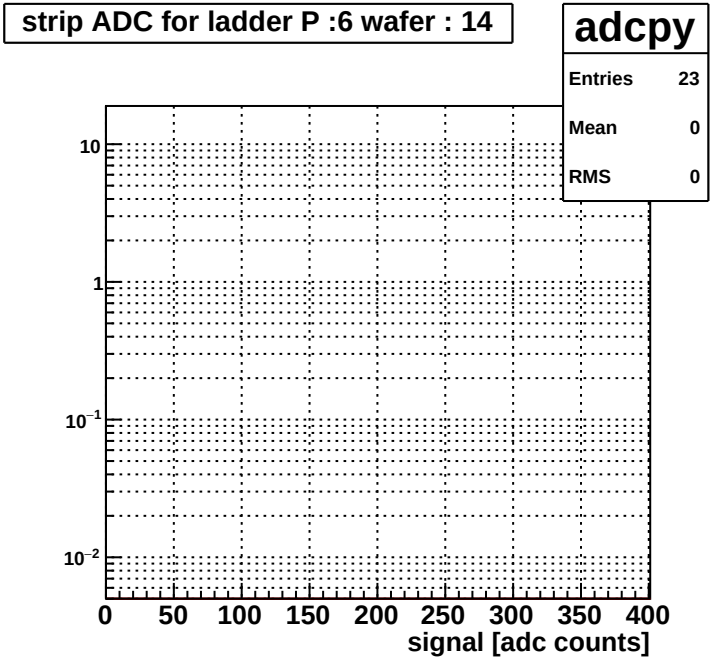

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 12532
Mean x 358.6
Mean y 43.31
RMS x 81.43
RMS y 43.18
signal [adc counts]
channels

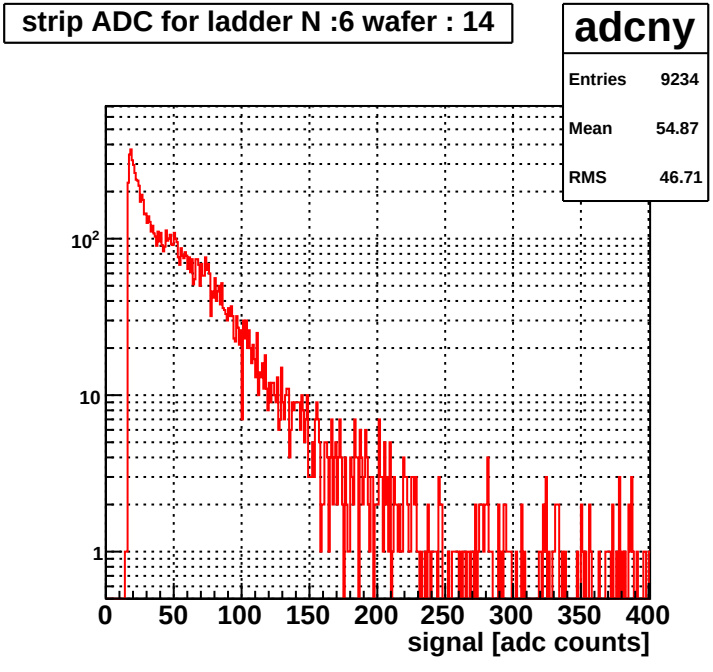

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 3392
Mean 64.91
RMS 47.7
signal [adc counts]

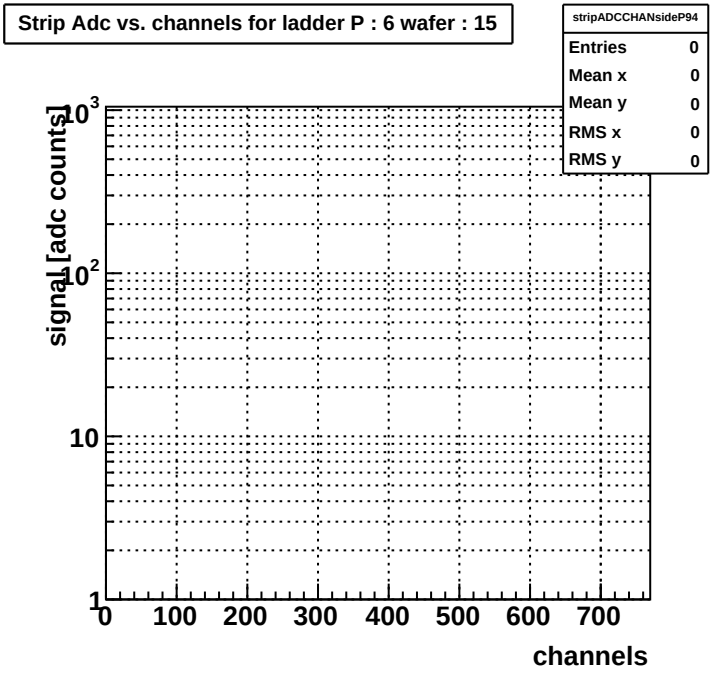

strip ADC for ladder N :6 wafer : 13
adcny
Entries 12532
Mean 43.14
RMS 39.78
signal [adc counts]

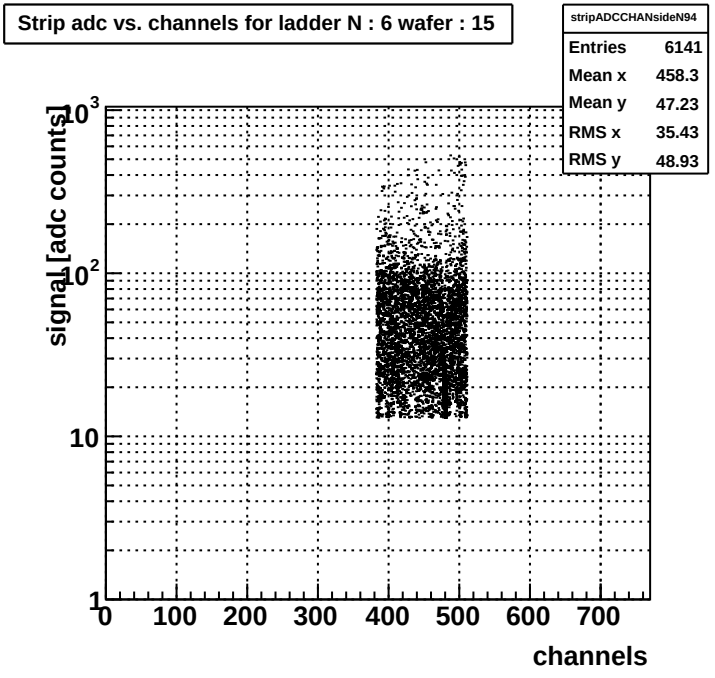

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 23
Mean x 407.4
Mean y 546.1
RMS x 221
RMS y 21.87
signal [adc counts]
channels

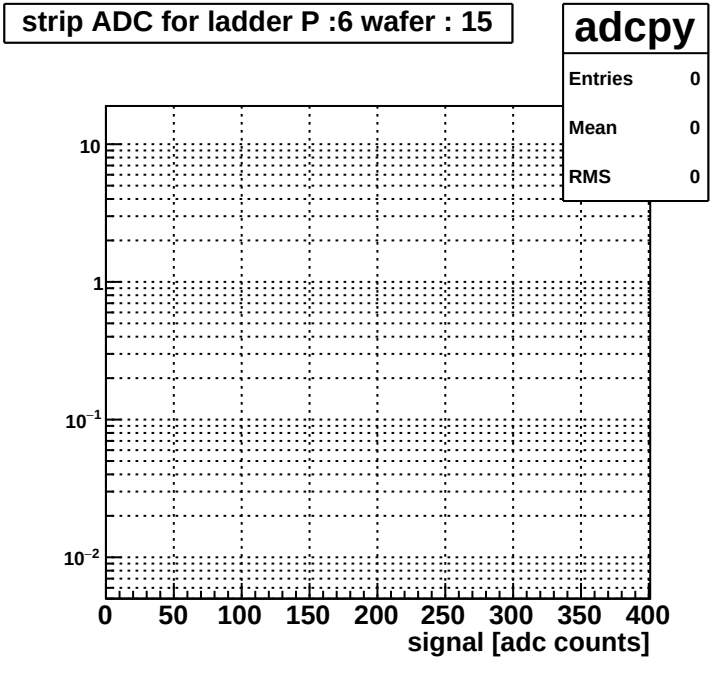

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 9234
Mean x 388.1
Mean y 56.31
RMS x 73.13
RMS y 54.96
signal [adc counts]
channels

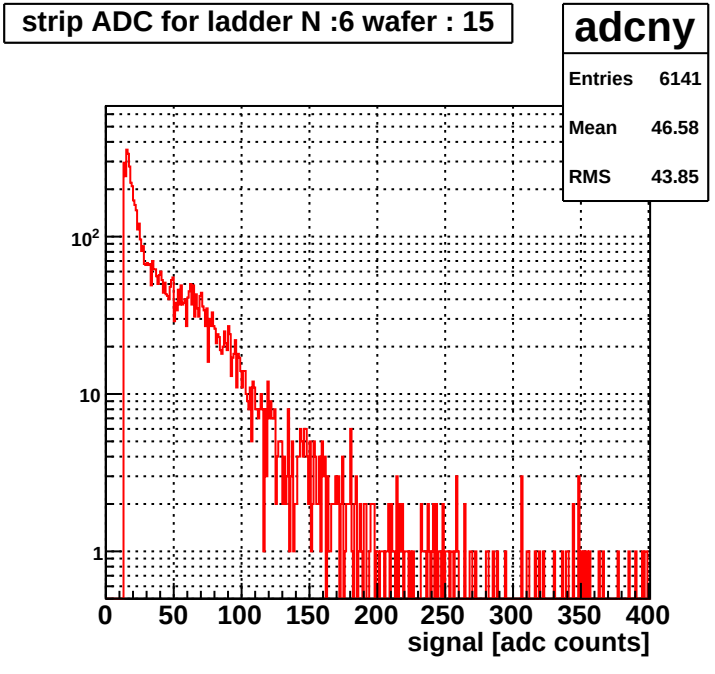

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 23
Mean 0
RMS 0
signal [adc counts]

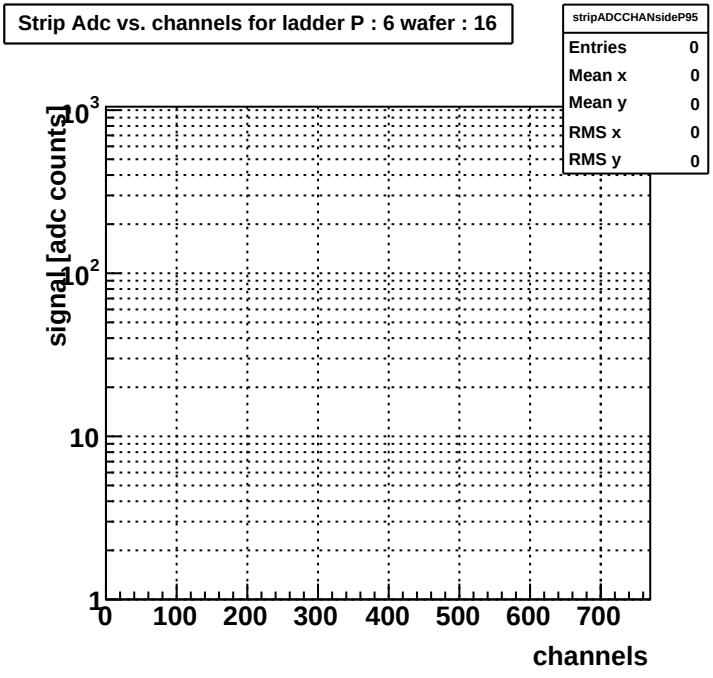

strip ADC for ladder N :6 wafer : 14
adcny
Entries 9234
Mean 54.87
RMS 46.71
signal [adc counts]

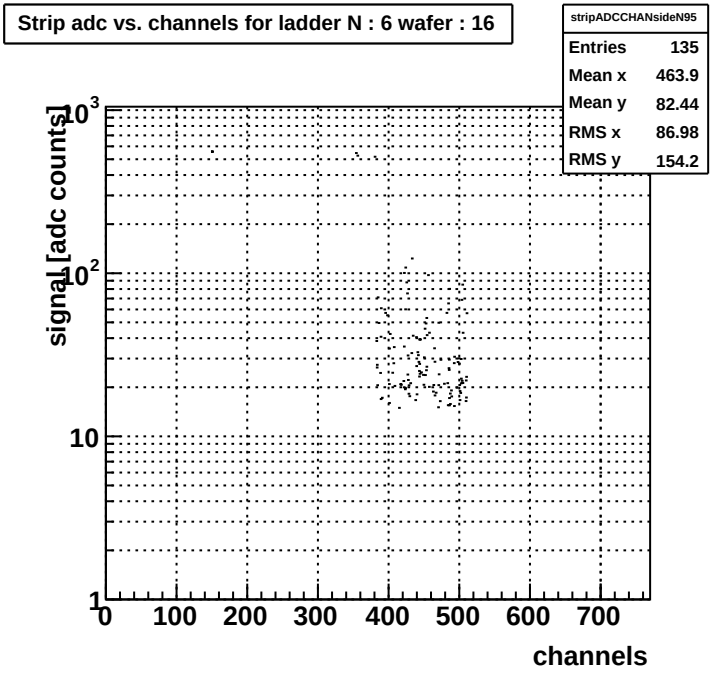

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

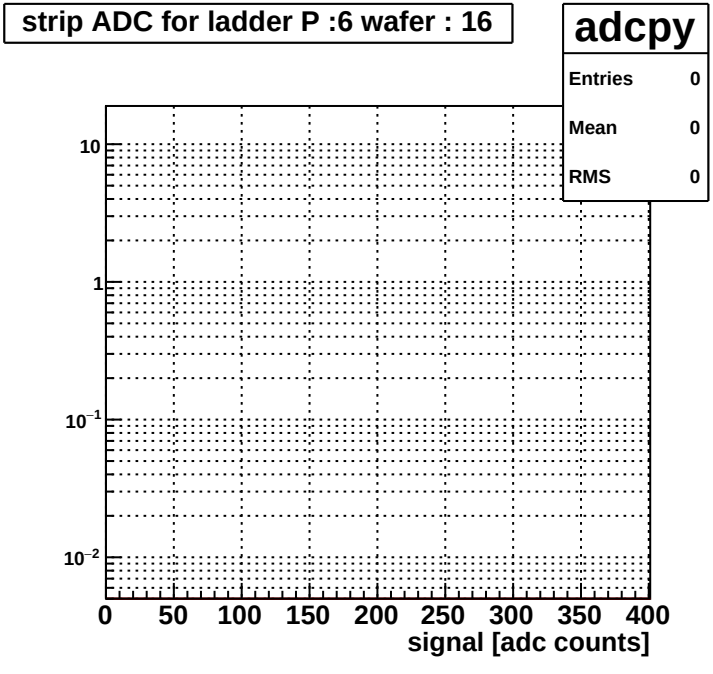

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 6141
Mean x 458.3
Mean y 47.23
RMS x 35.43
RMS y 48.93
signal [adc counts]
channels

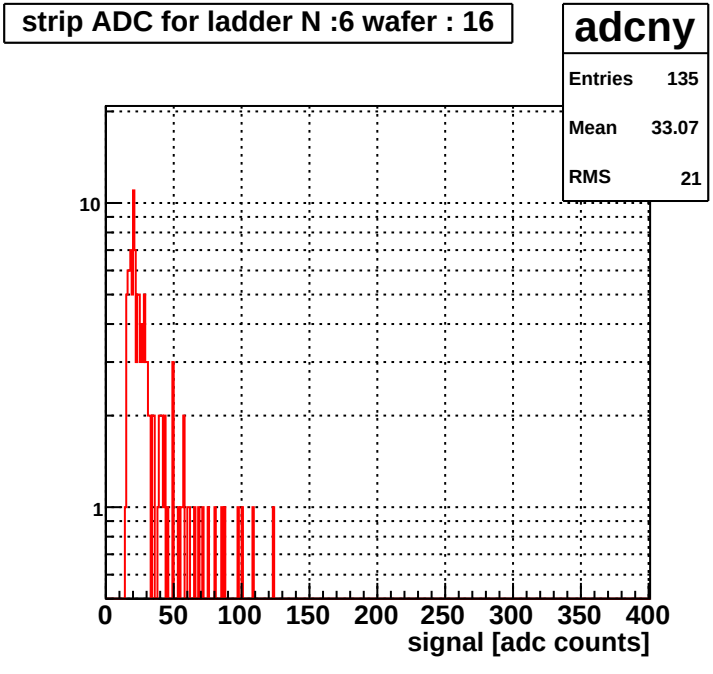

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

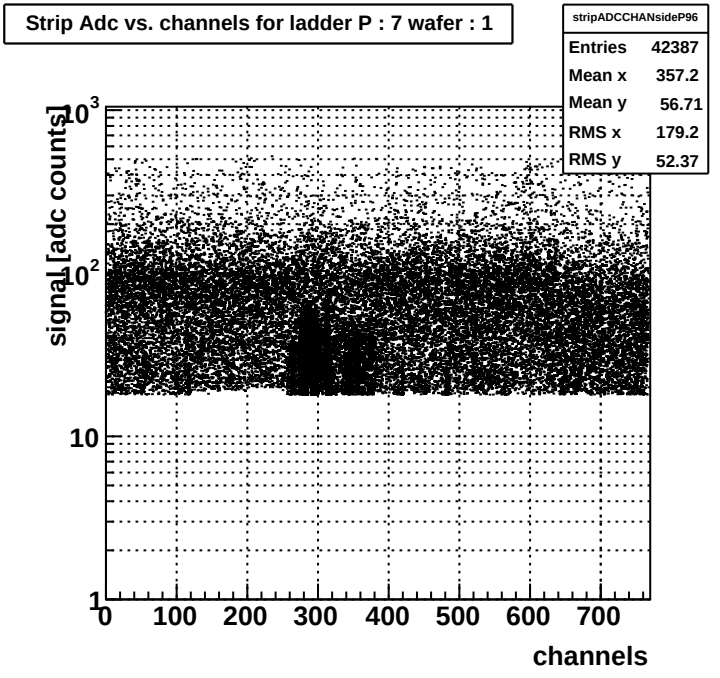

strip ADC for ladder N :6 wafer : 15
adcny
Entries 6141
Mean 46.58
RMS 43.85
signal [adc counts]

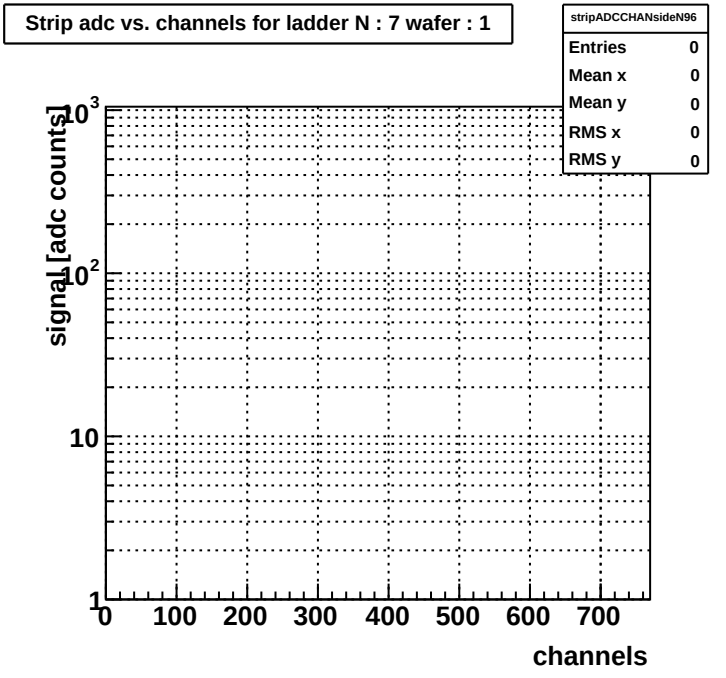

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

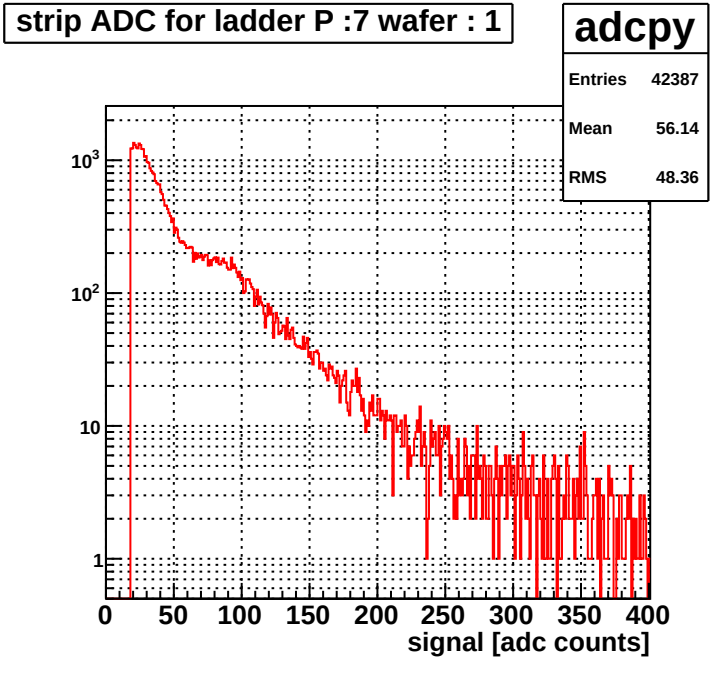

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 135
Mean x 463.9
Mean y 82.44
RMS x 86.98
RMS y 154.2
signal [adc counts]
channels

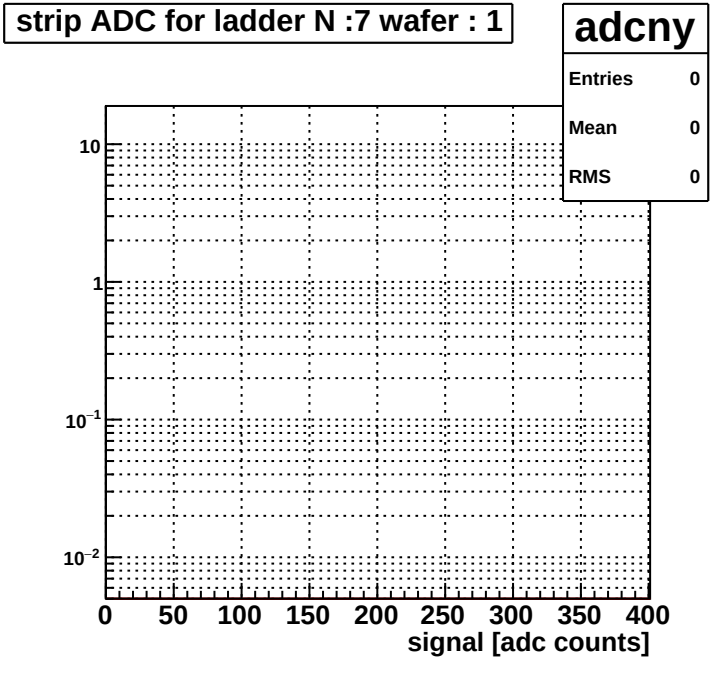

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

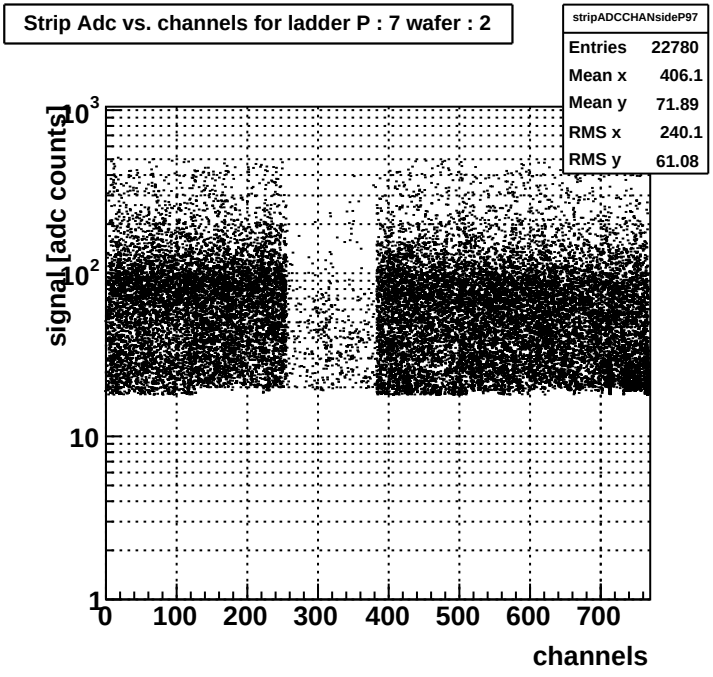

strip ADC for ladder N :6 wafer : 16
adcny
Entries 135
Mean 33.07
RMS 21
signal [adc counts]

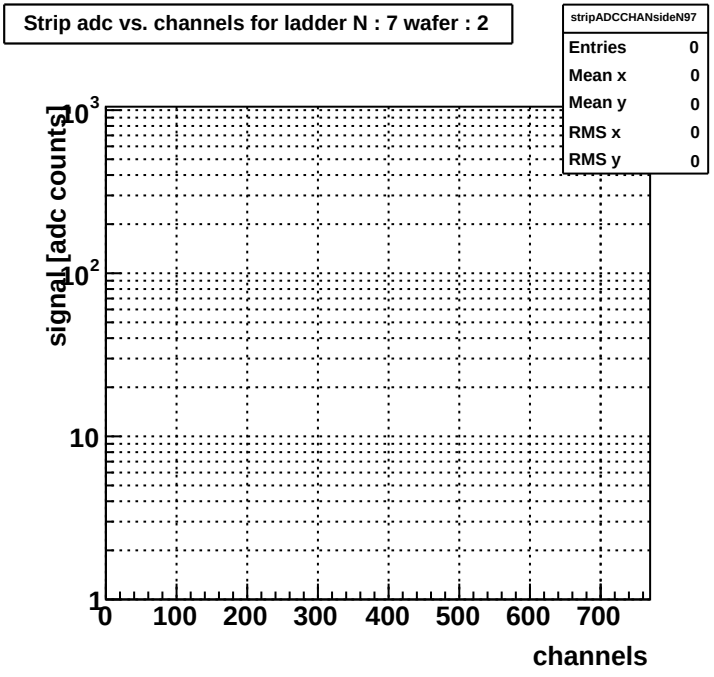

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 42387
Mean x 357.2
Mean y 56.71
RMS x 179.2
RMS y 52.37
signal [adc counts]
channels

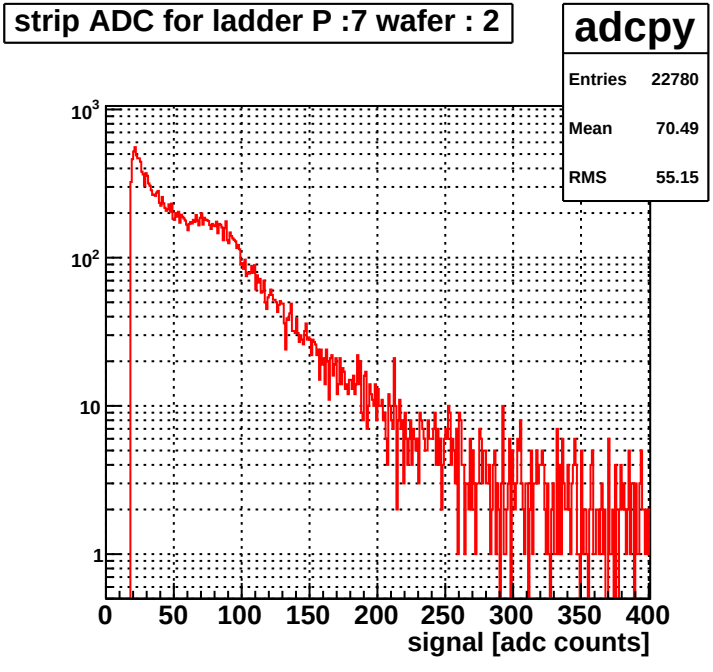

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

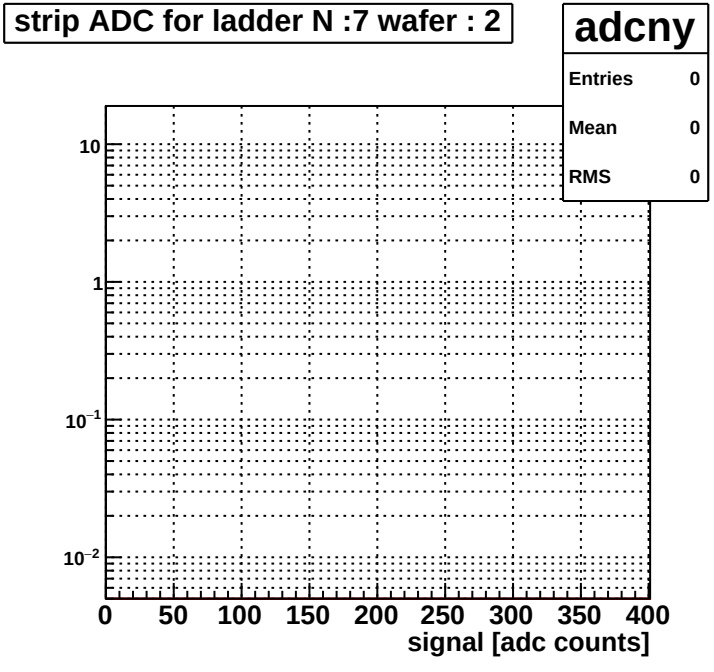

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 42387
Mean 56.14
RMS 48.36
signal [adc counts]

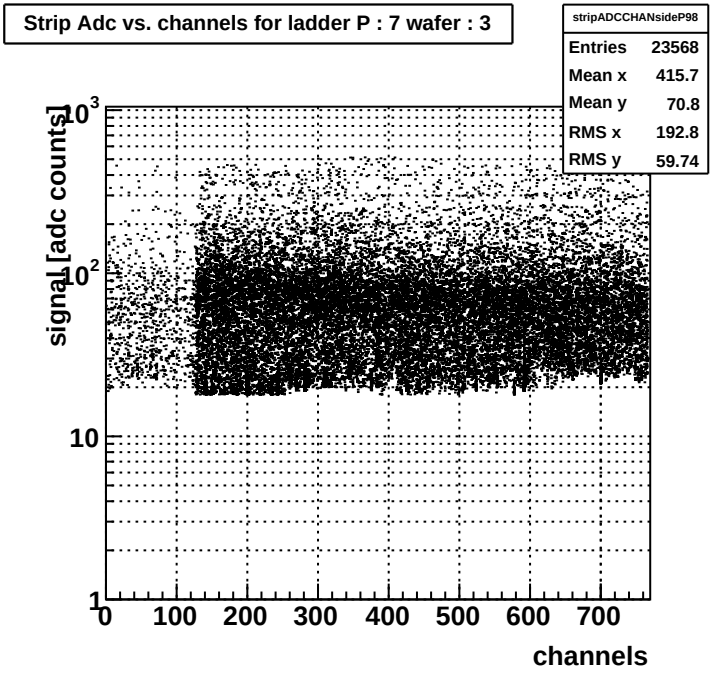

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

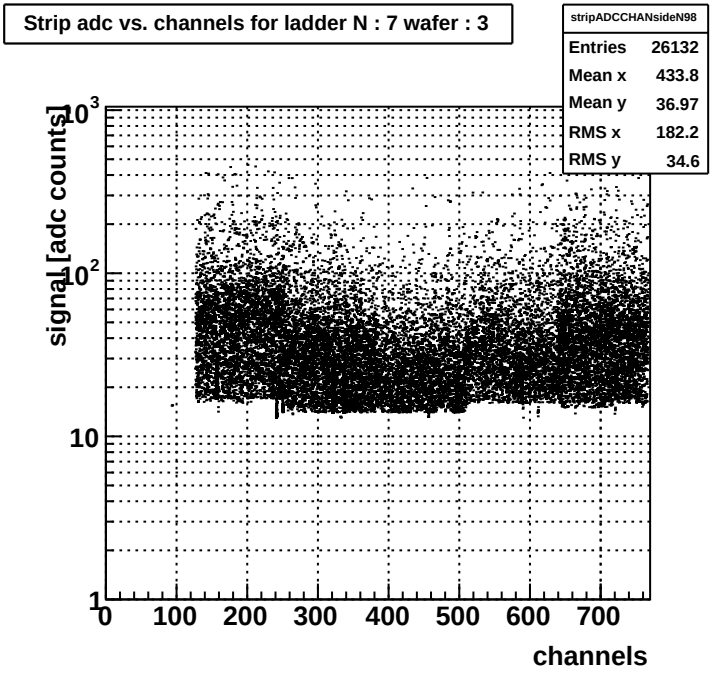

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 22780
Mean x 406.1
Mean y 71.89
RMS x 240.1
RMS y 61.08
signal [adc counts]
channels

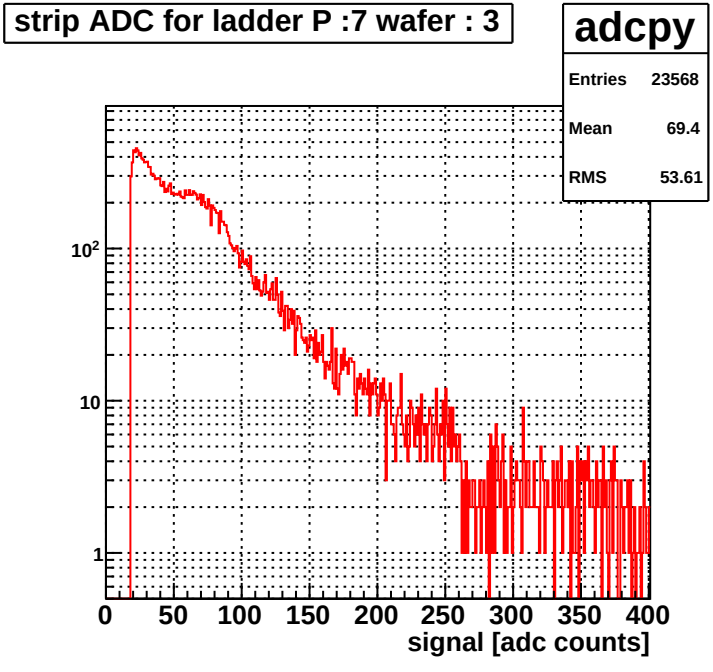

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

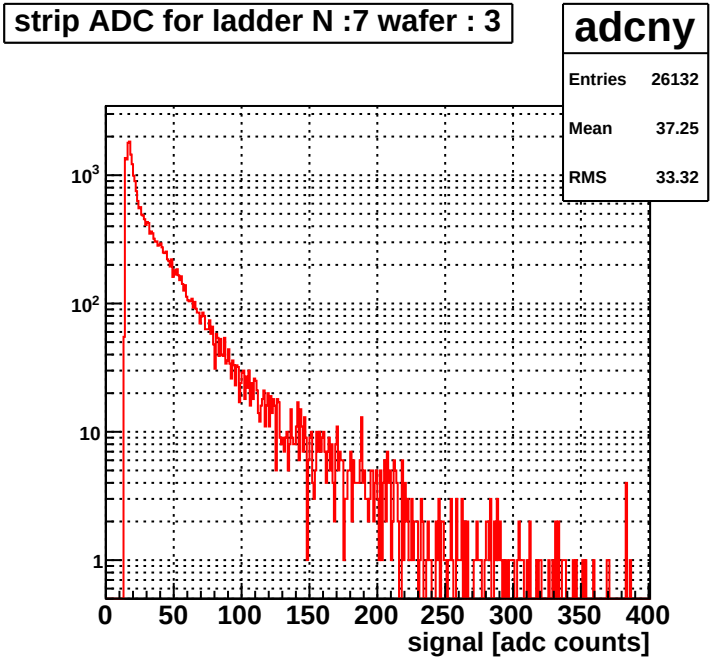

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 22780
Mean 70.49
RMS 55.15
signal [adc counts]

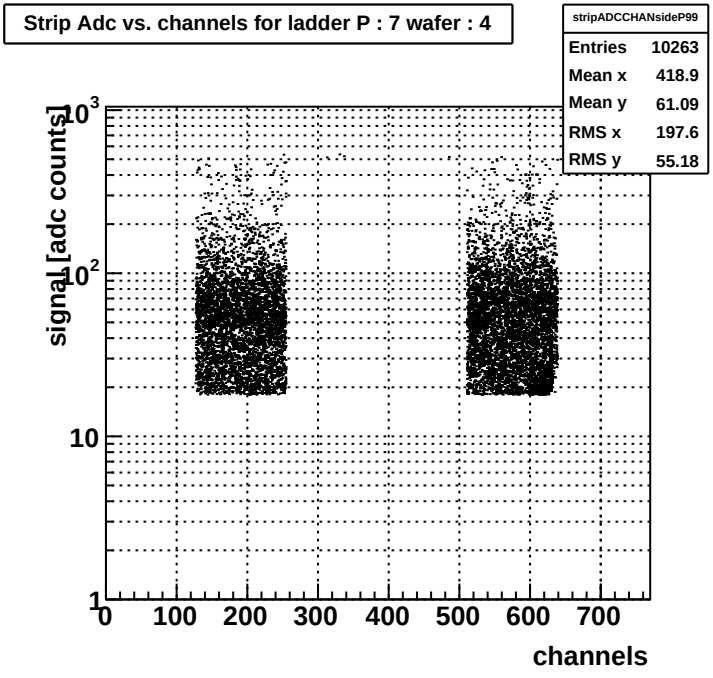

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

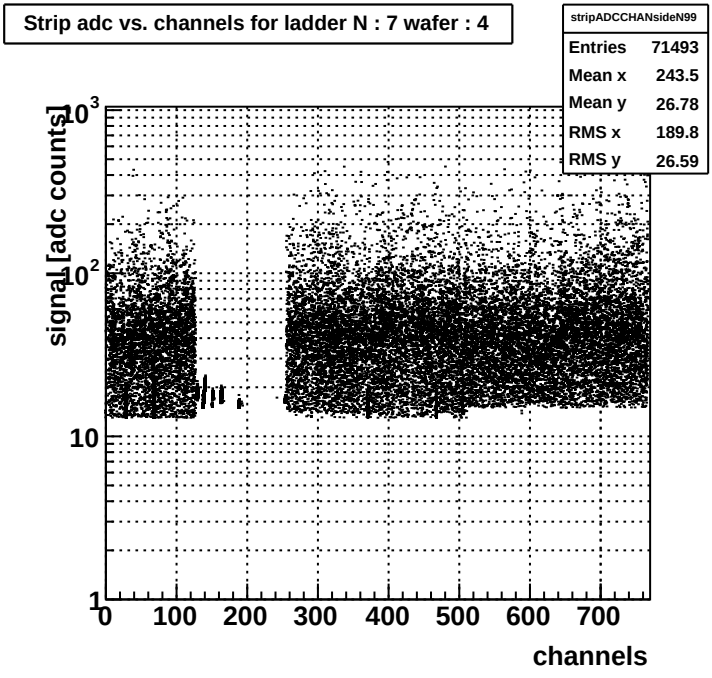

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 23568
Mean x 415.7
Mean y 70.8
RMS x 192.8
RMS y 59.74
signal [adc counts]
channels

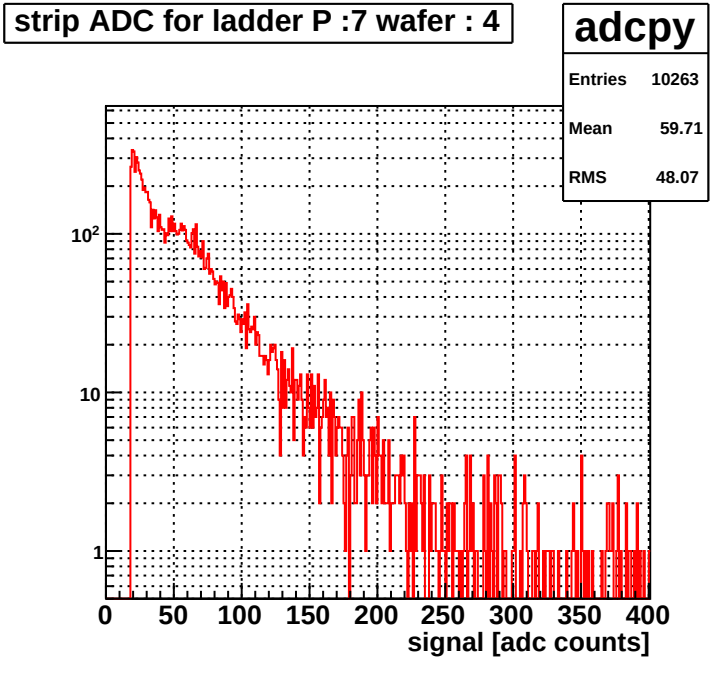

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 26132
Mean x 433.8
Mean y 36.97
RMS x 182.2
RMS y 34.6
signal [adc counts]
channels

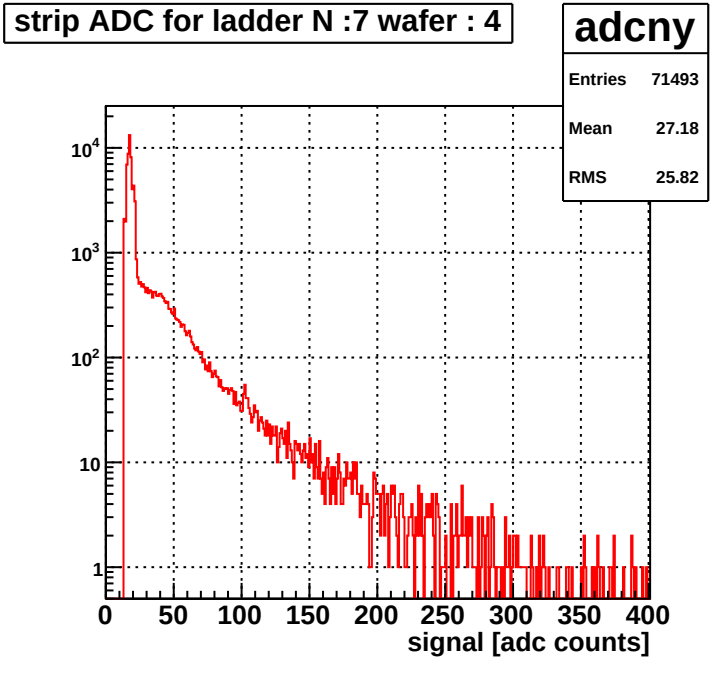

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 23568
Mean 69.4
RMS 53.61
signal [adc counts]

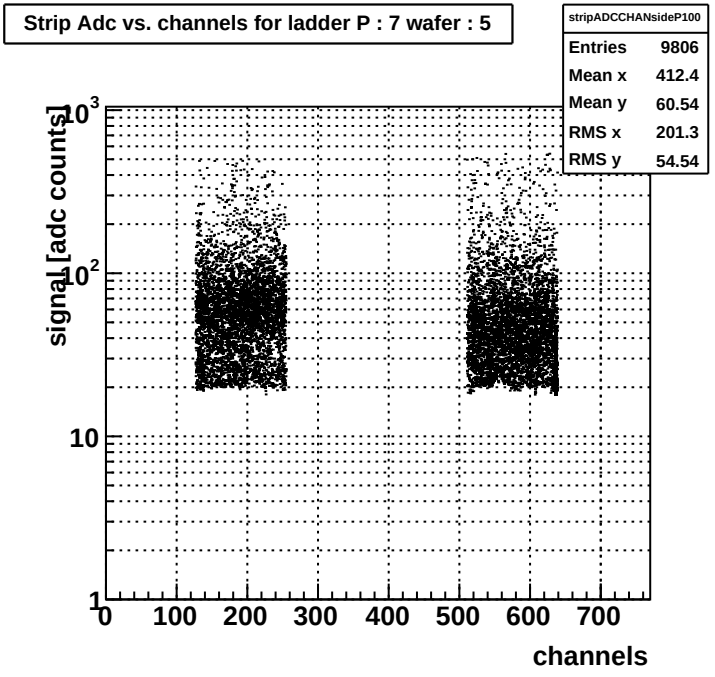

strip ADC for ladder N :7 wafer : 3
adcny
Entries 26132
Mean 37.25
RMS 33.32
signal [adc counts]

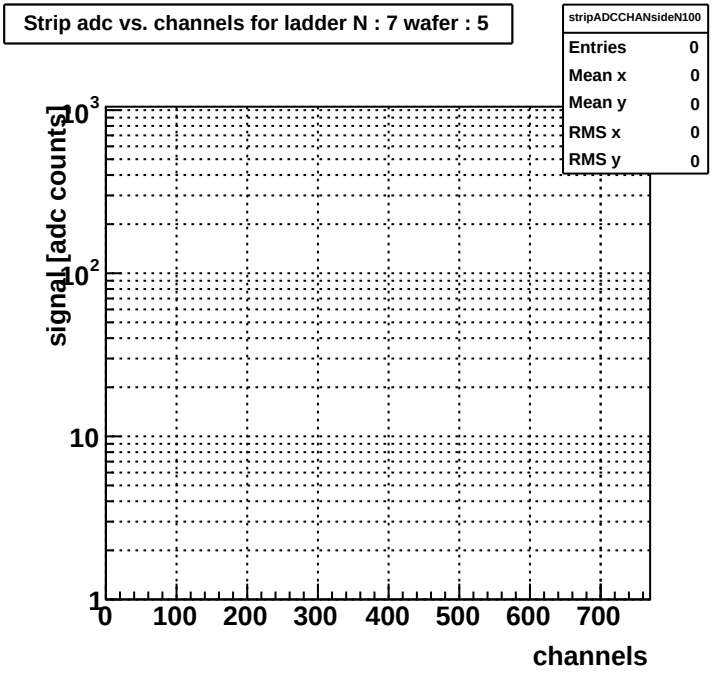

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 10263
Mean x 418.9
Mean y 61.09
RMS x 197.6
RMS y 55.18
signal [adc counts]
channels

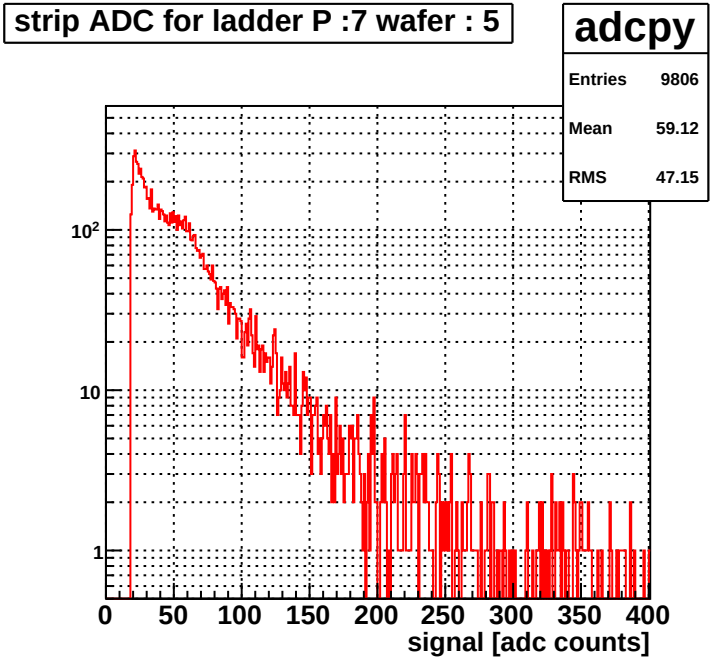

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 71493
Mean x 243.5
Mean y 26.78
RMS x 189.8
RMS y 26.59
signal [adc counts]
channels

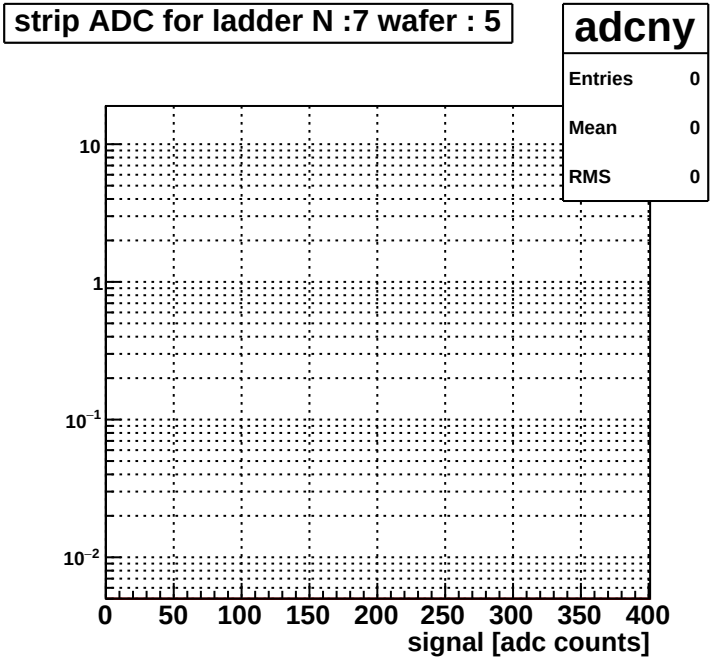

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 10263
Mean 59.71
RMS 48.07
signal [adc counts]

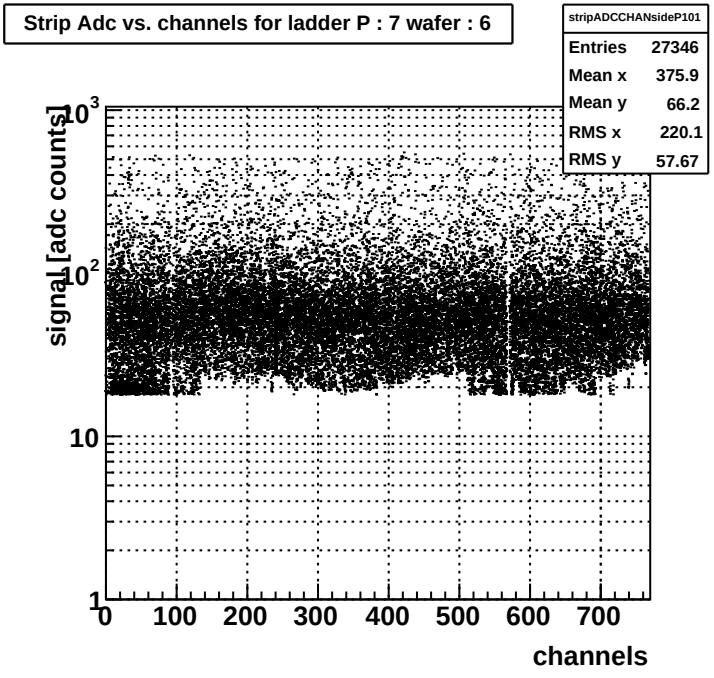

strip ADC for ladder N :7 wafer : 4
adcny
Entries 71493
Mean 27.18
RMS 25.82
signal [adc counts]

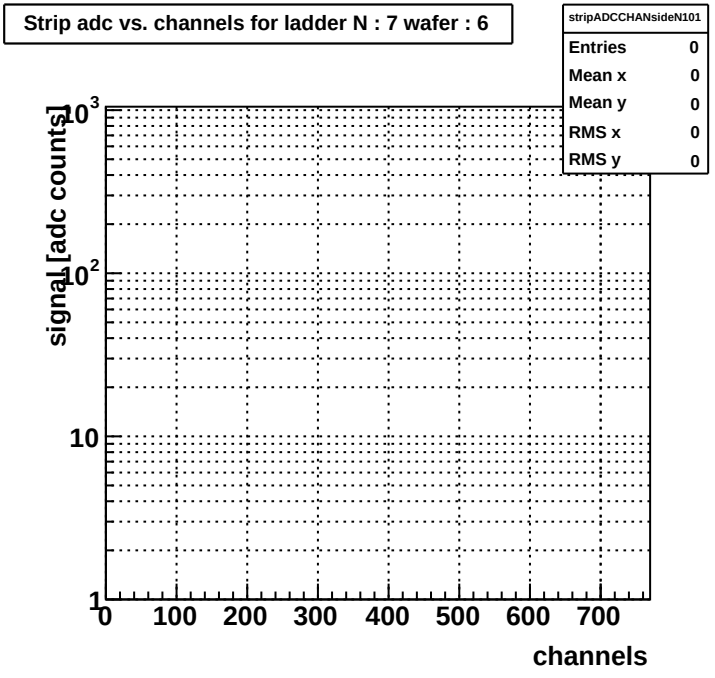

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 9806
Mean x 412.4
Mean y 60.54
RMS x 201.3
RMS y 54.54
signal [adc counts]
channels

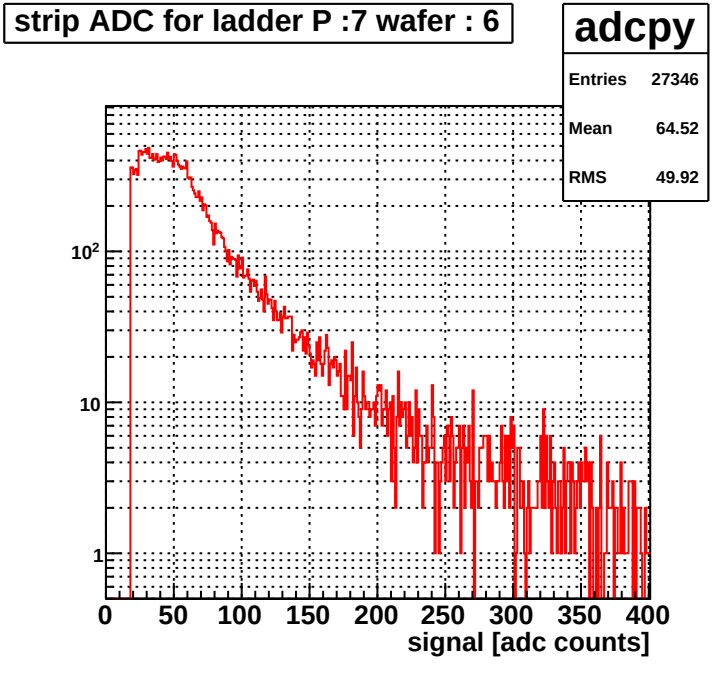

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

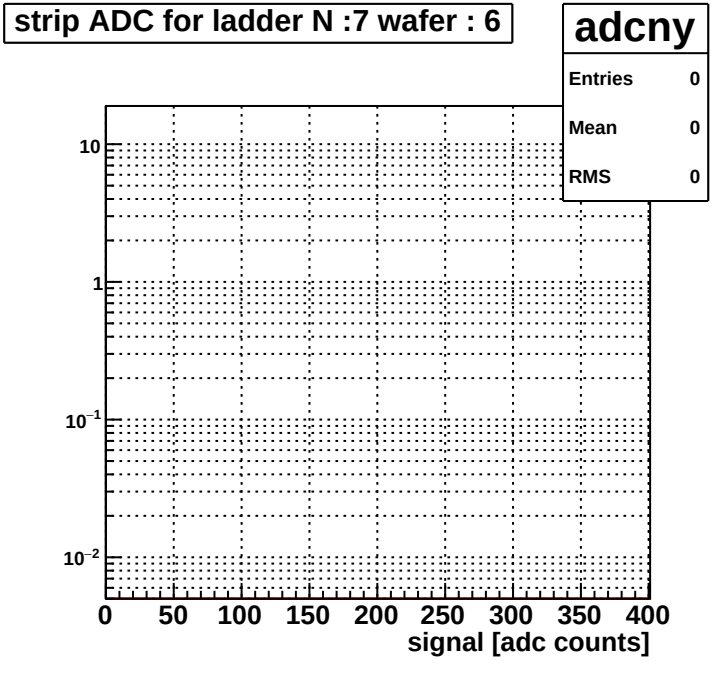

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 9806
Mean 59.12
RMS 47.15
signal [adc counts]

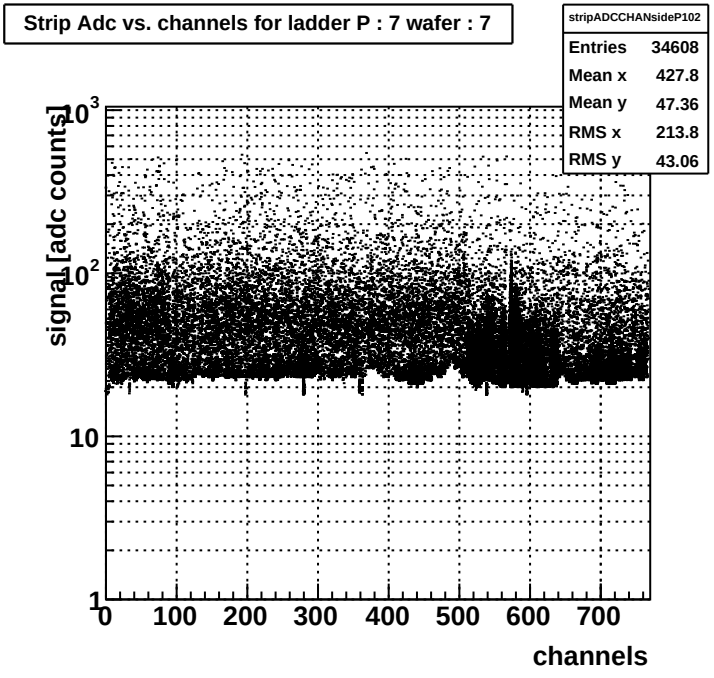

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

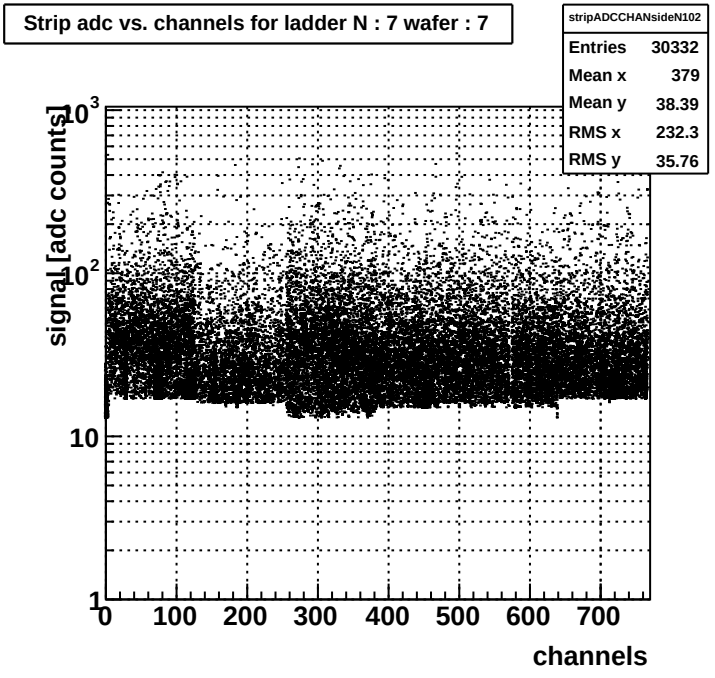

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 27346
Mean x 375.9
Mean y 66.2
RMS x 220.1
RMS y 57.67
signal [adc counts]
channels

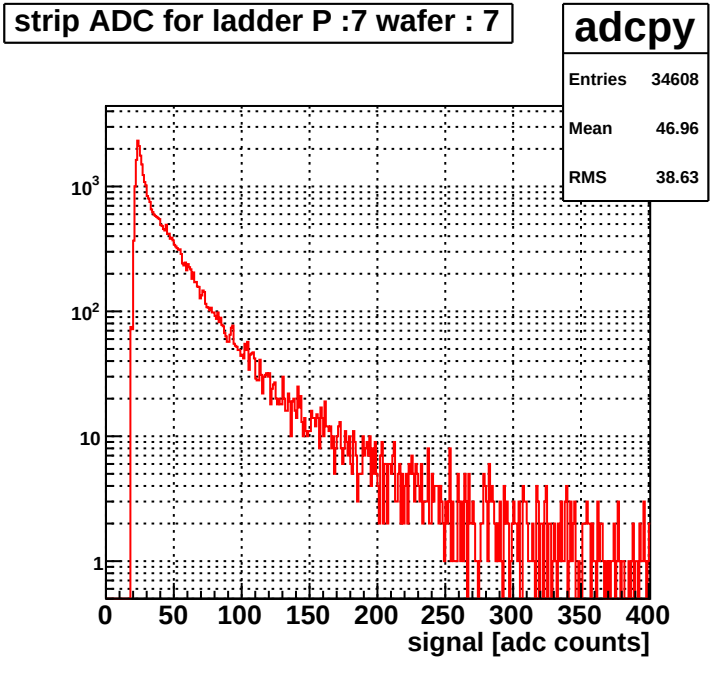

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

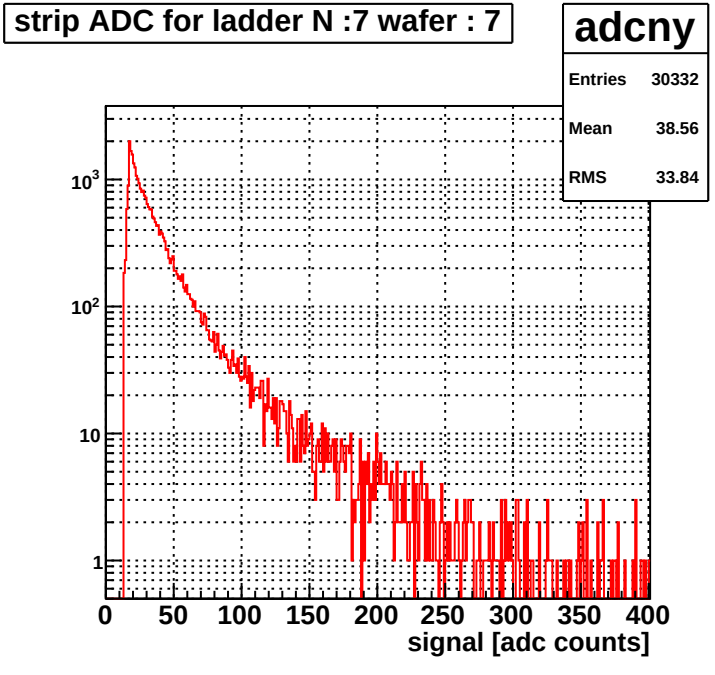

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 27346
Mean 64.52
RMS 49.92
signal [adc counts]

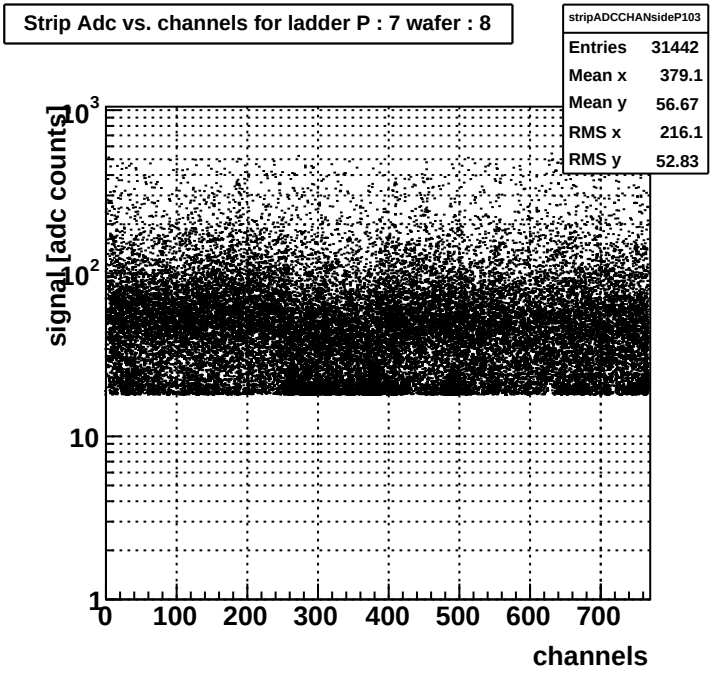

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

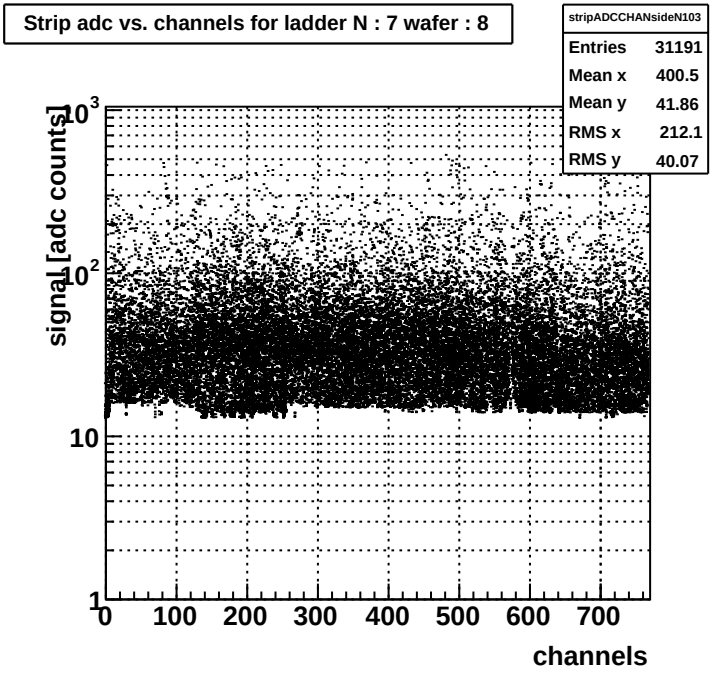

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 34608
Mean x 427.8
Mean y 47.36
RMS x 213.8
RMS y 43.06
signal [adc counts]
channels

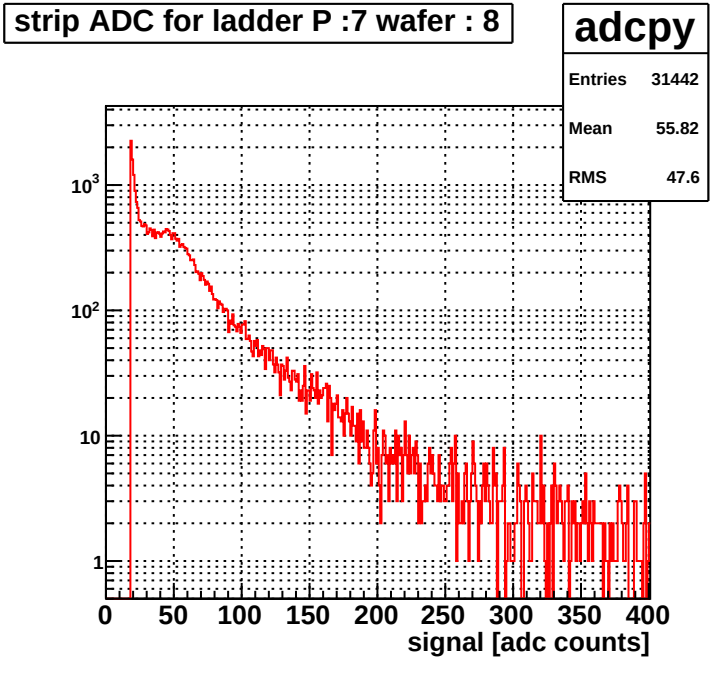

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 30332
Mean x 379
Mean y 38.39
RMS x 232.3
RMS y 35.76
signal [adc counts]
channels

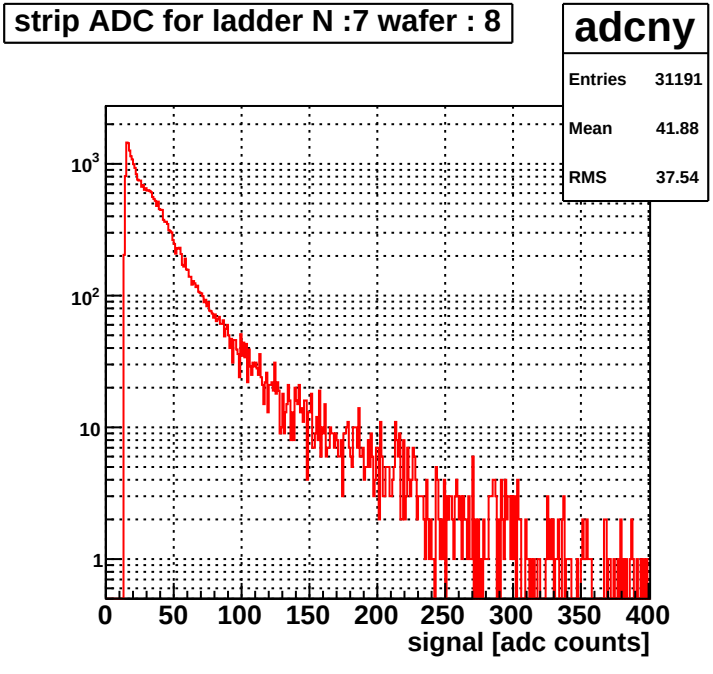

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 34608
Mean 46.96
RMS 38.63
signal [adc counts]

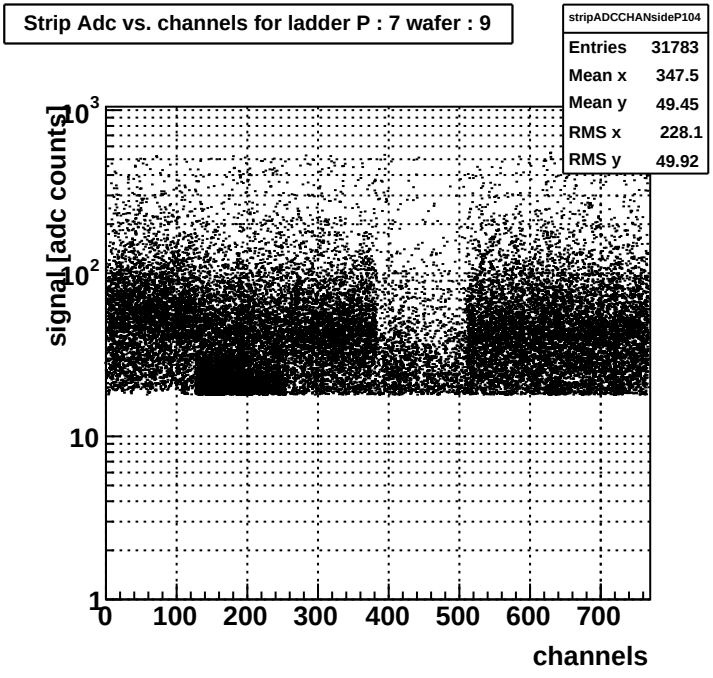

strip ADC for ladder N :7 wafer : 7
adcny
Entries 30332
Mean 38.56
RMS 33.84
signal [adc counts]

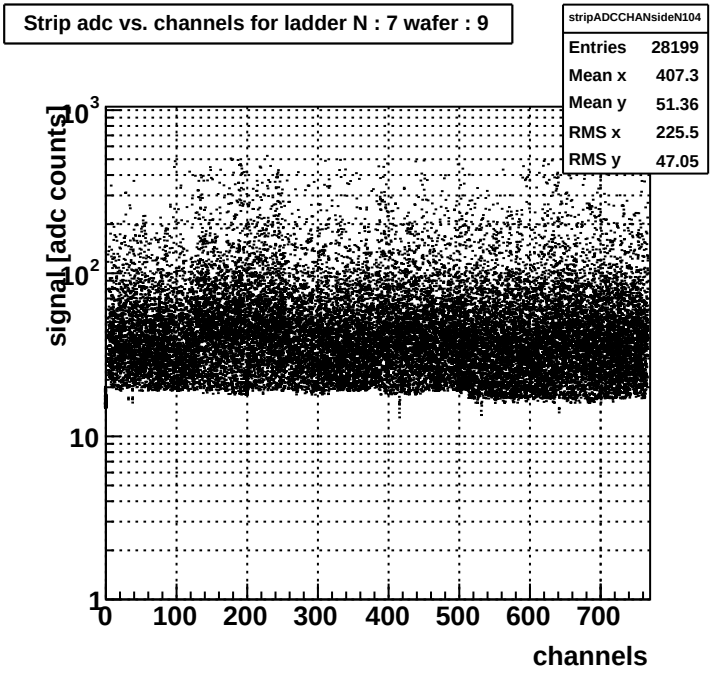

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 31442
Mean x 379.1
Mean y 56.67
RMS x 216.1
RMS y 52.83
signal [adc counts]
channels

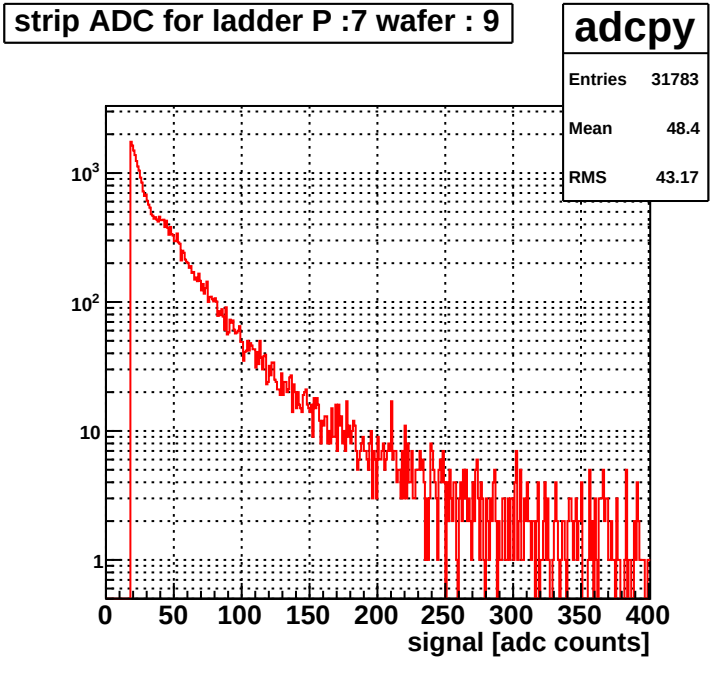

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 31191
Mean x 400.5
Mean y 41.86
RMS x 212.1
RMS y 40.07
signal [adc counts]
channels

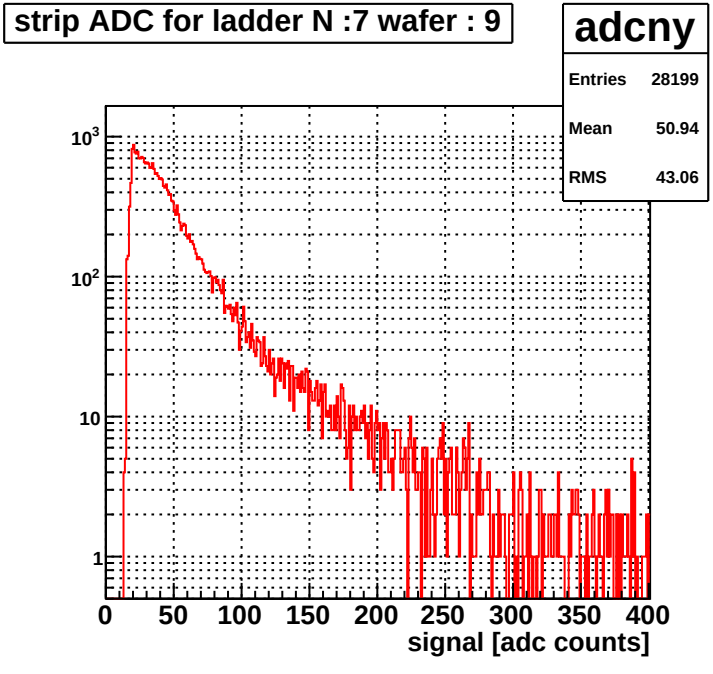

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 31442
Mean 55.82
RMS 47.6
signal [adc counts]

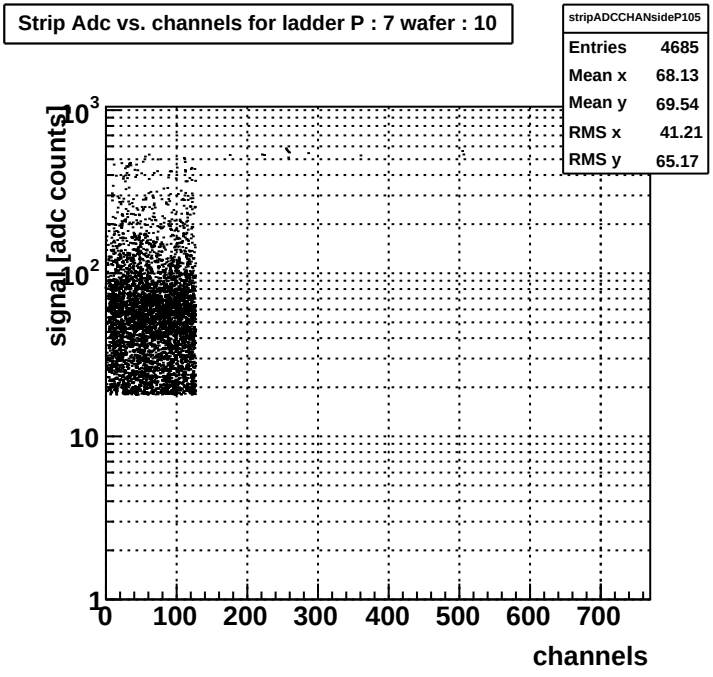

strip ADC for ladder N :7 wafer : 8
adcny
Entries 31191
Mean 41.88
RMS 37.54
signal [adc counts]

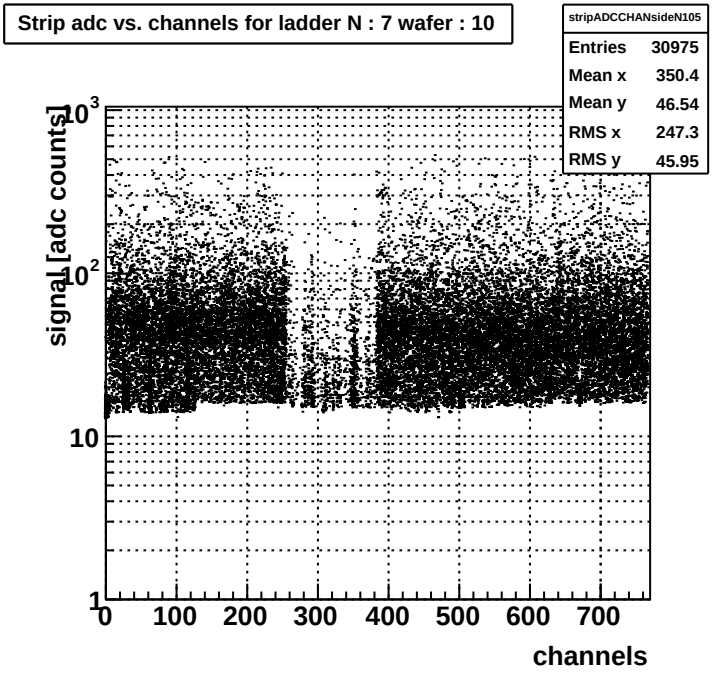

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 31783
Mean x 347.5
Mean y 49.45
RMS x 228.1
RMS y 49.92
signal [adc counts]
channels

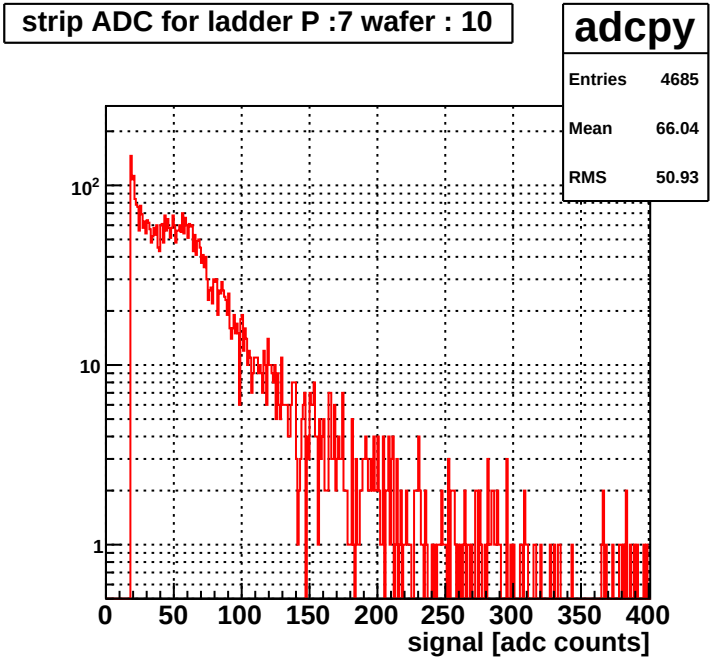

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 28199
Mean x 407.3
Mean y 51.36
RMS x 225.5
RMS y 47.05
signal [adc counts]
channels

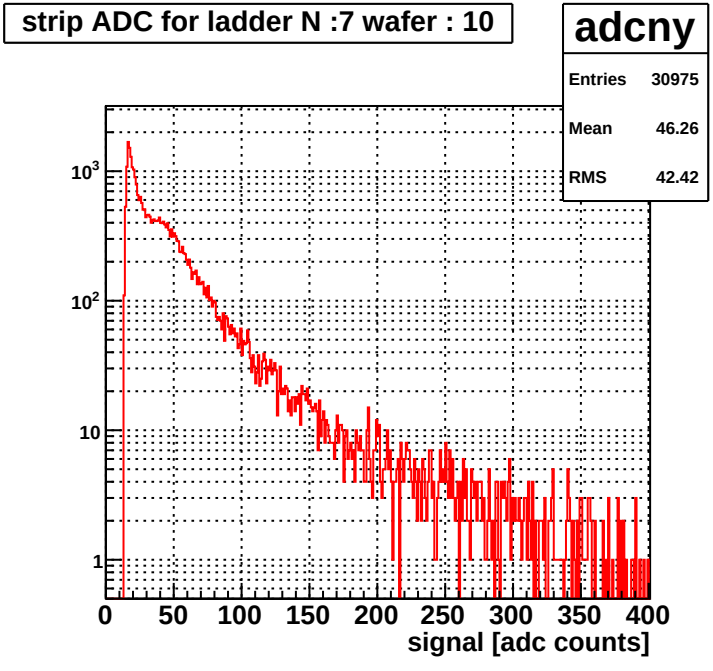

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 31783
Mean 48.4
RMS 43.17
signal [adc counts]

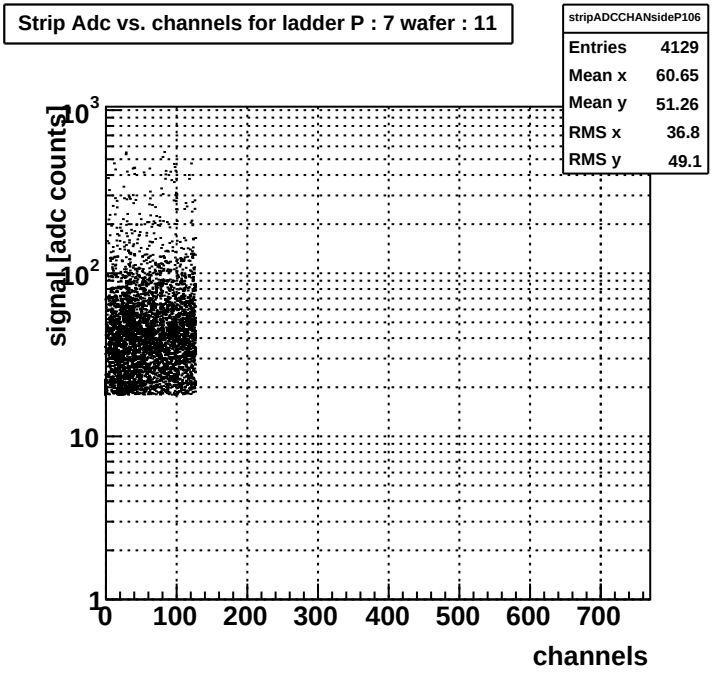

strip ADC for ladder N :7 wafer : 9
adcny
Entries 28199
Mean 50.94
RMS 43.06
signal [adc counts]

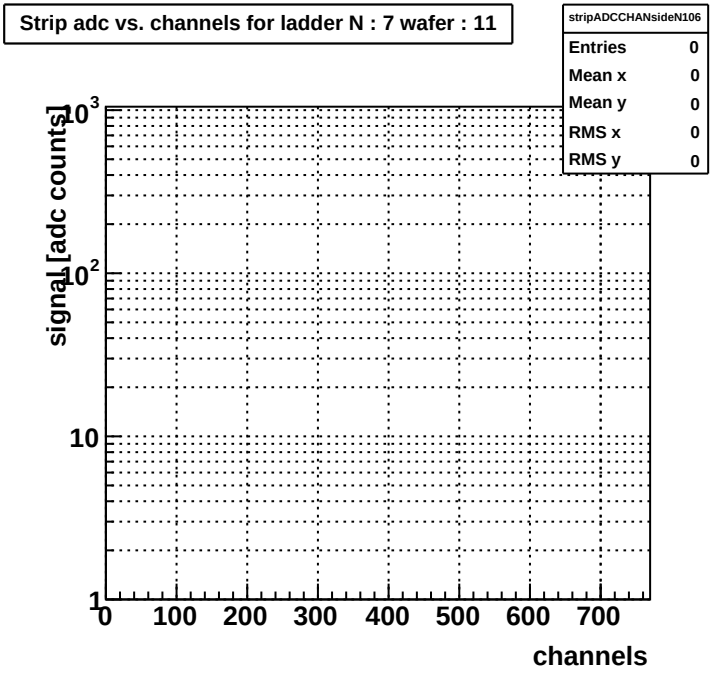

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 4685
Mean x 68.13
Mean y 69.54
RMS x 41.21
RMS y 65.17
signal [adc counts]
channels

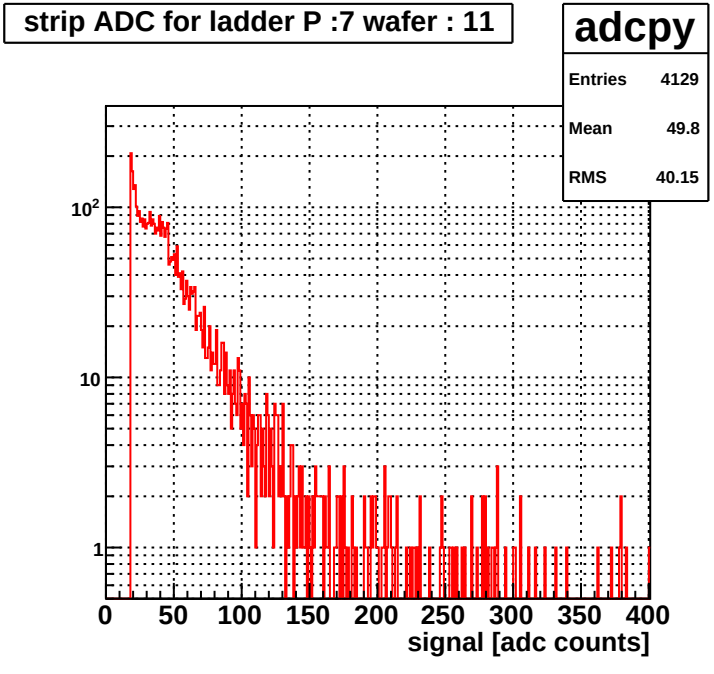

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 30975
Mean x 350.4
Mean y 46.54
RMS x 247.3
RMS y 45.95
signal [adc counts]
channels

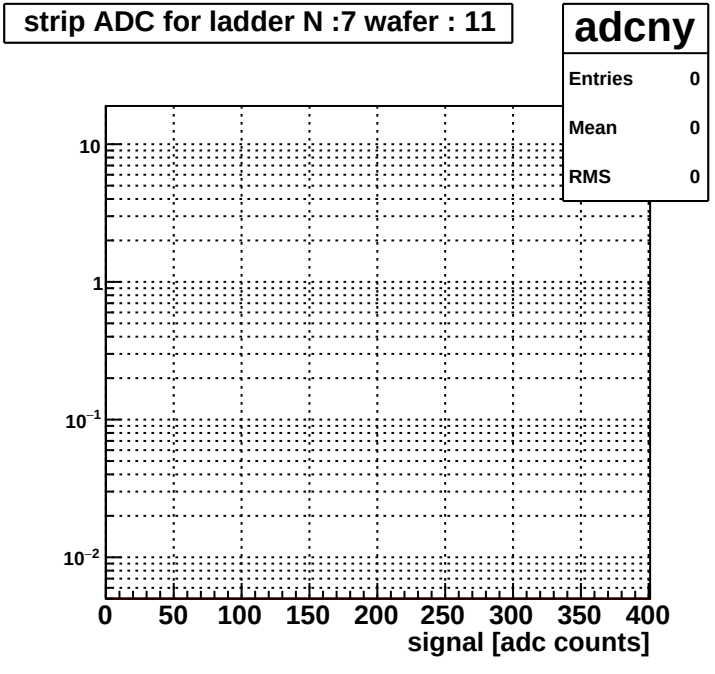

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 4685
Mean 66.04
RMS 50.93
signal [adc counts]

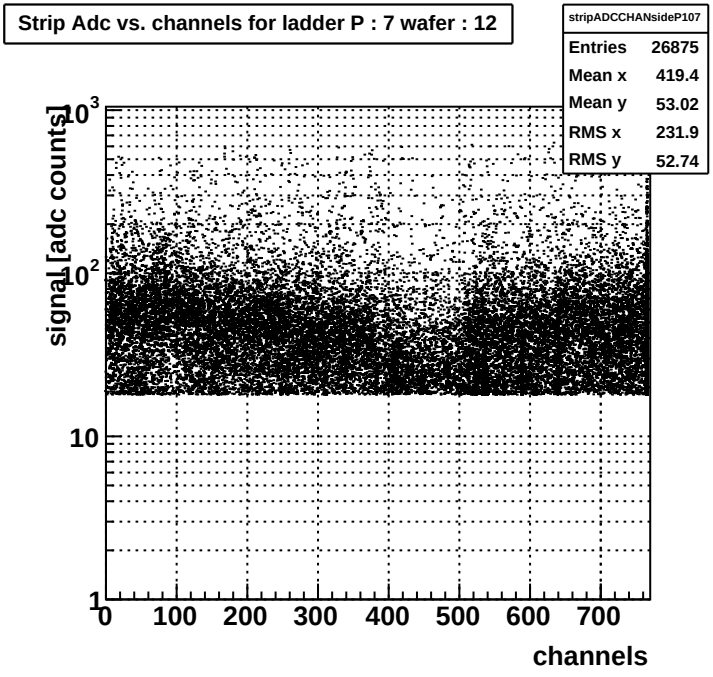

strip ADC for ladder N :7 wafer : 10
adcny
Entries 30975
Mean 46.26
RMS 42.42
signal [adc counts]

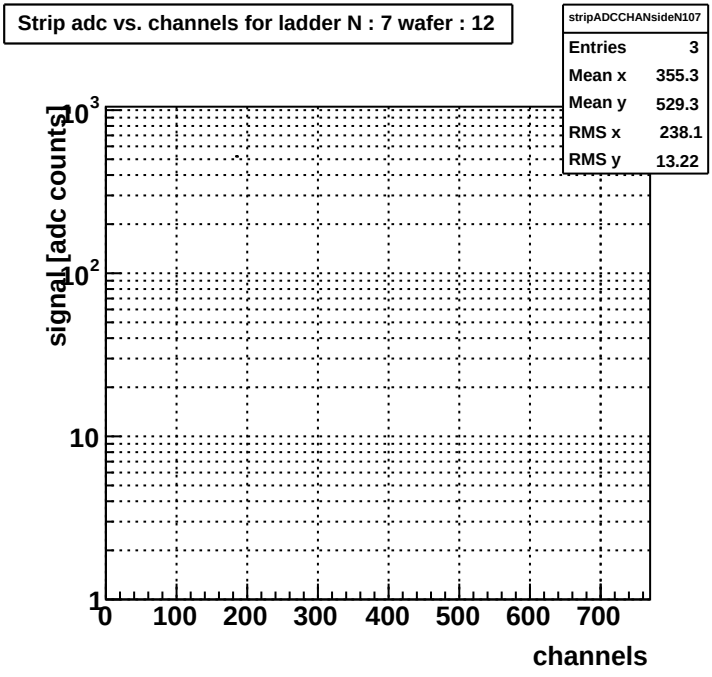

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 4129
Mean x 60.65
Mean y 51.26
RMS x 36.8
RMS y 49.1
signal [adc counts]
channels

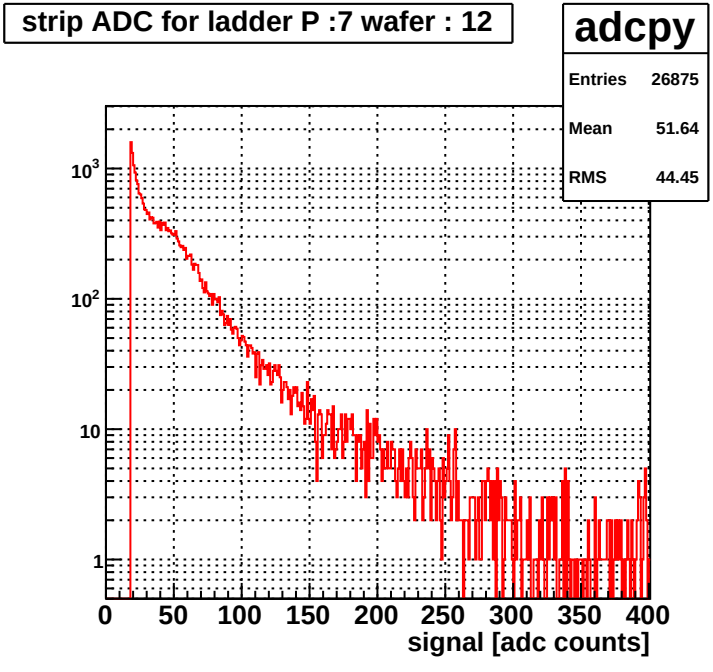

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

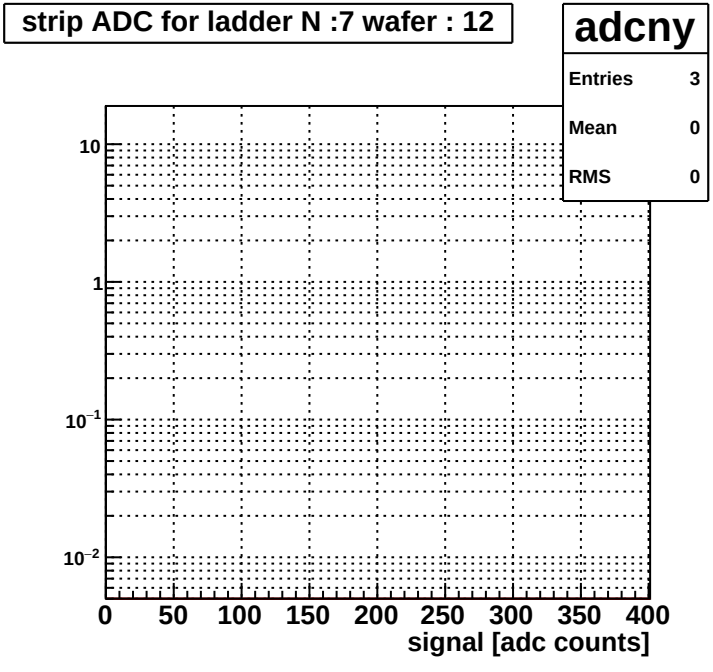

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 4129
Mean 49.8
RMS 40.15
signal [adc counts]

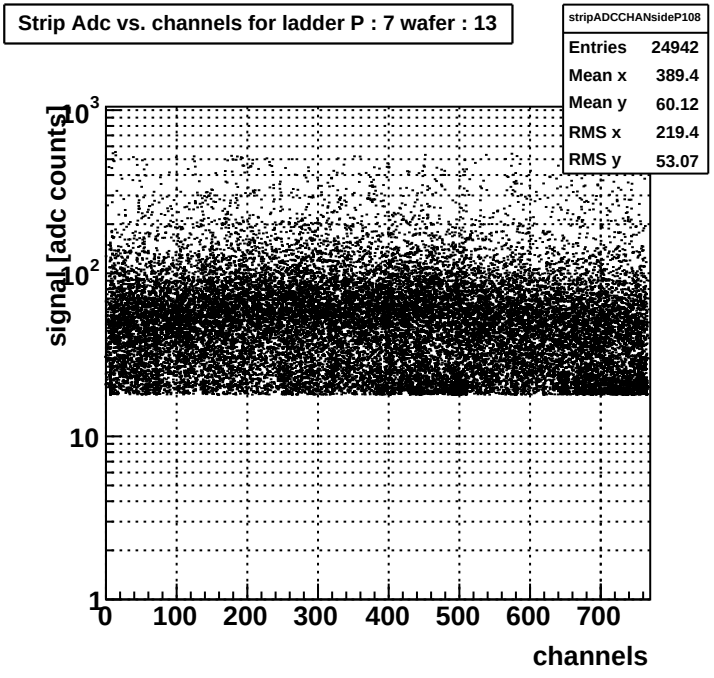

strip ADC for ladder N :7 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

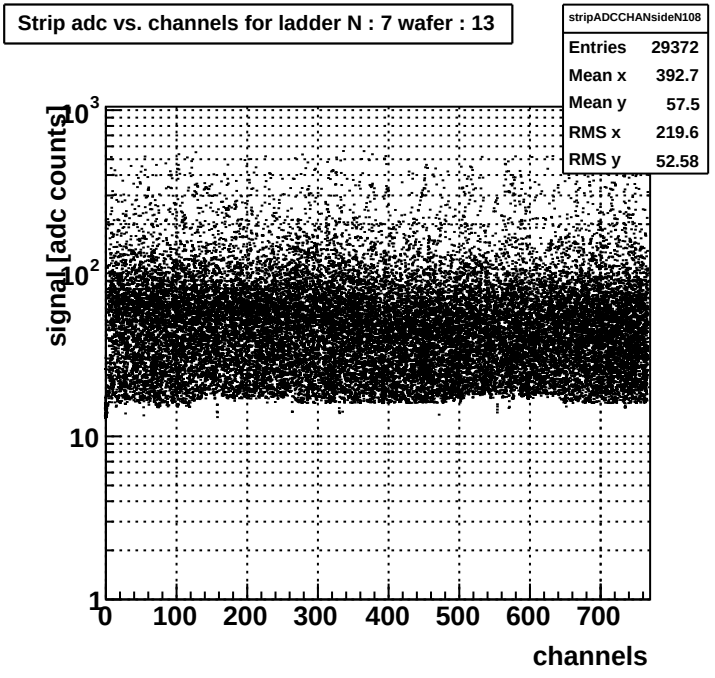

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 26875
Mean x 419.4
Mean y 53.02
RMS x 231.9
RMS y 52.74
signal [adc counts]
channels

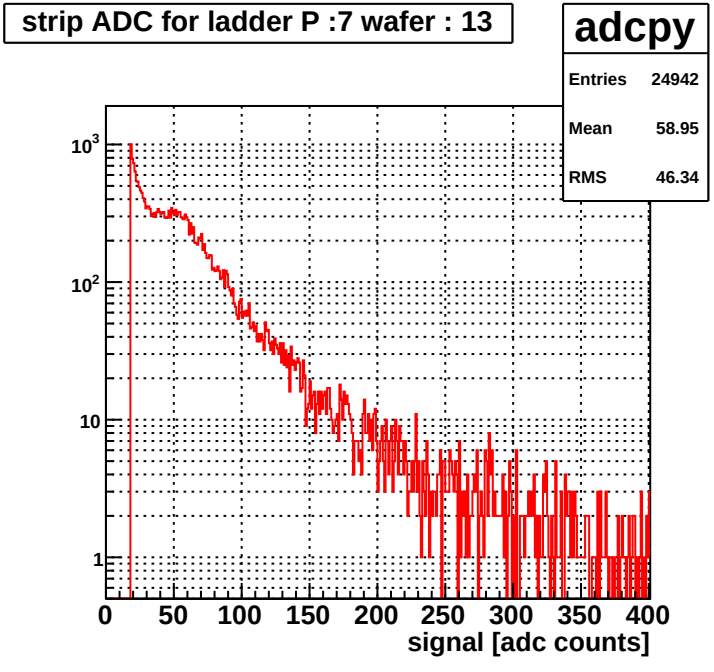

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 3
Mean x 355.3
Mean y 529.3
RMS x 238.1
RMS y 13.22
signal [adc counts]
channels

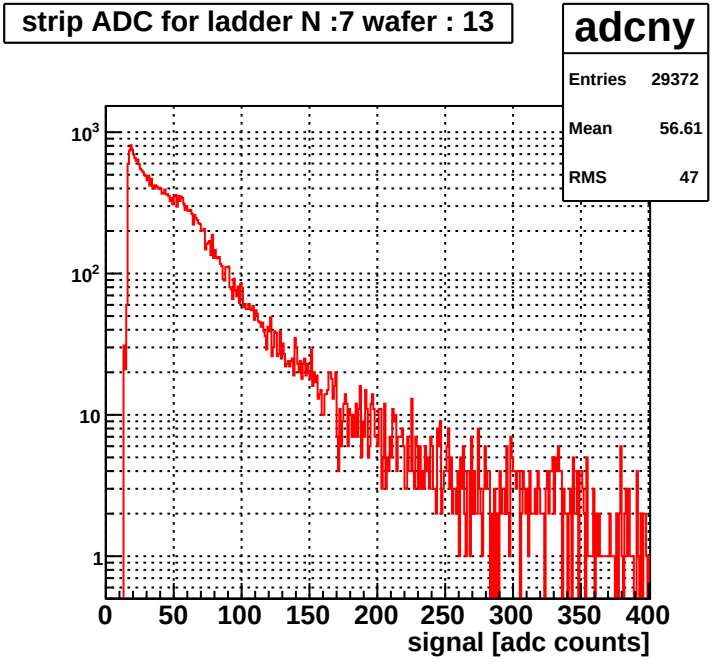

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 26875
Mean 51.64
RMS 44.45
signal [adc counts]

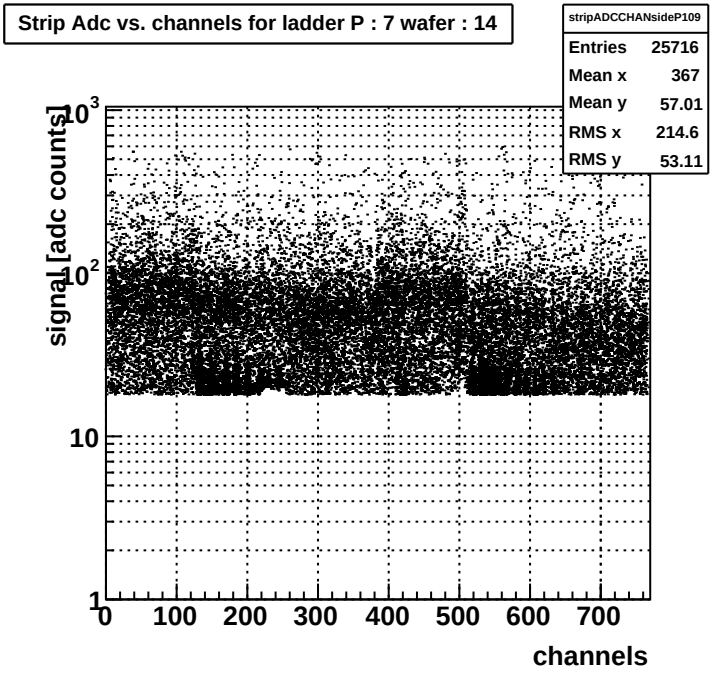

strip ADC for ladder N :7 wafer : 12
adcny
Entries 3
Mean 0
RMS 0
signal [adc counts]

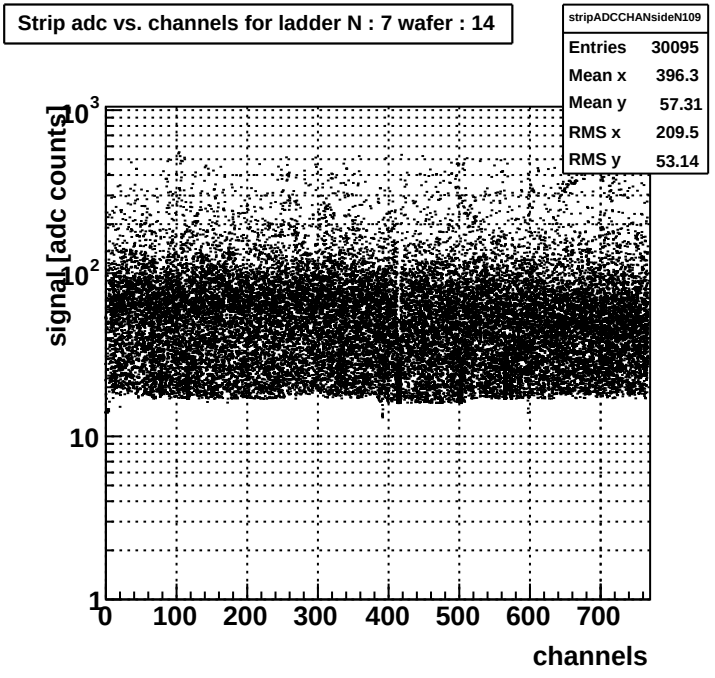

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 24942
Mean x 389.4
Mean y 60.12
RMS x 219.4
RMS y 53.07
signal [adc counts]
channels

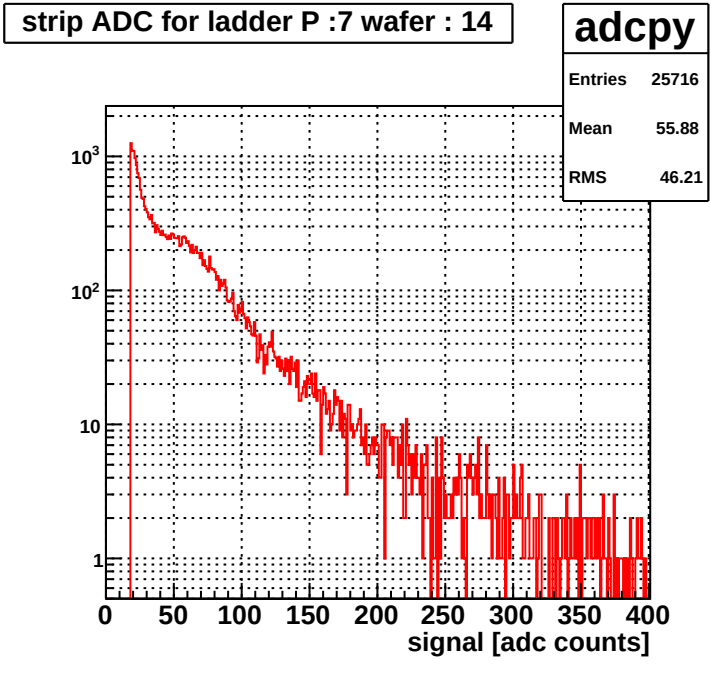

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 29372
Mean x 392.7
Mean y 57.5
RMS x 219.6
RMS y 52.58
signal [adc counts]
channels

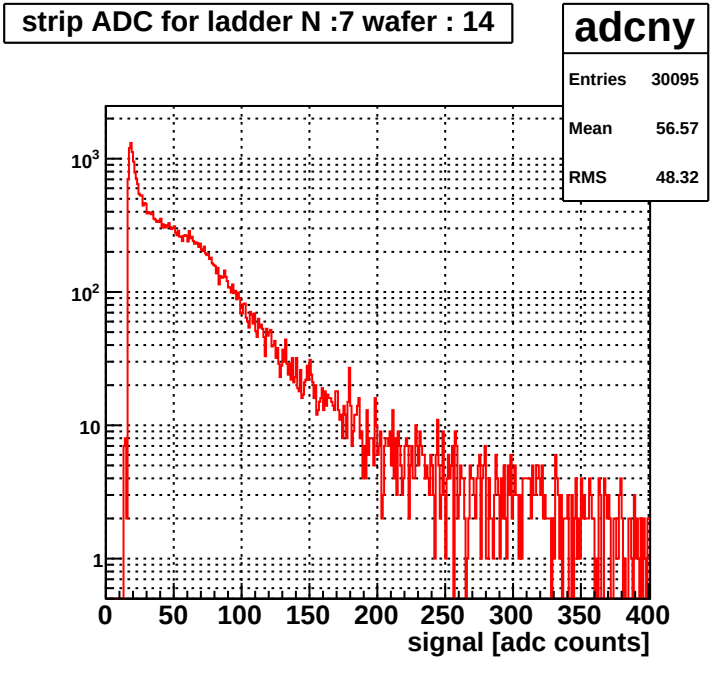

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 24942
Mean 58.95
RMS 46.34
signal [adc counts]

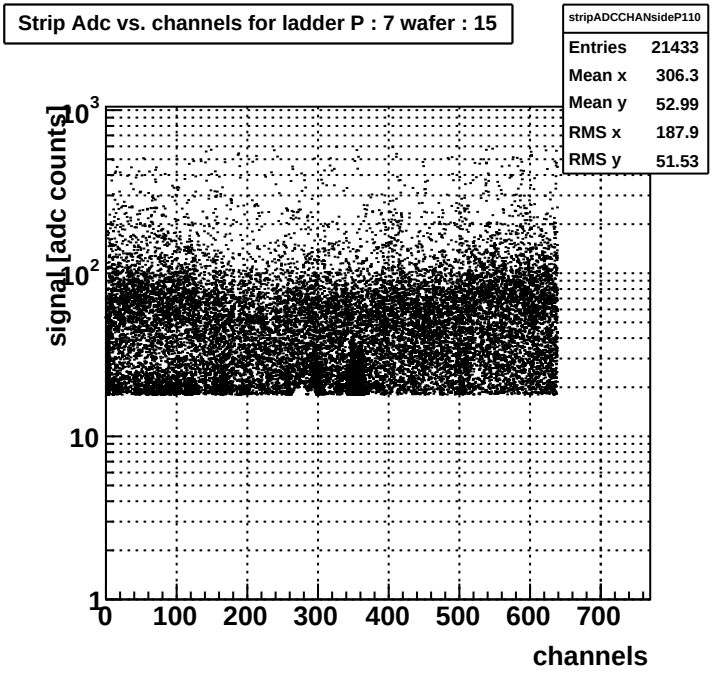

strip ADC for ladder N :7 wafer : 13
adcny
Entries 29372
Mean 56.61
RMS 47
signal [adc counts]

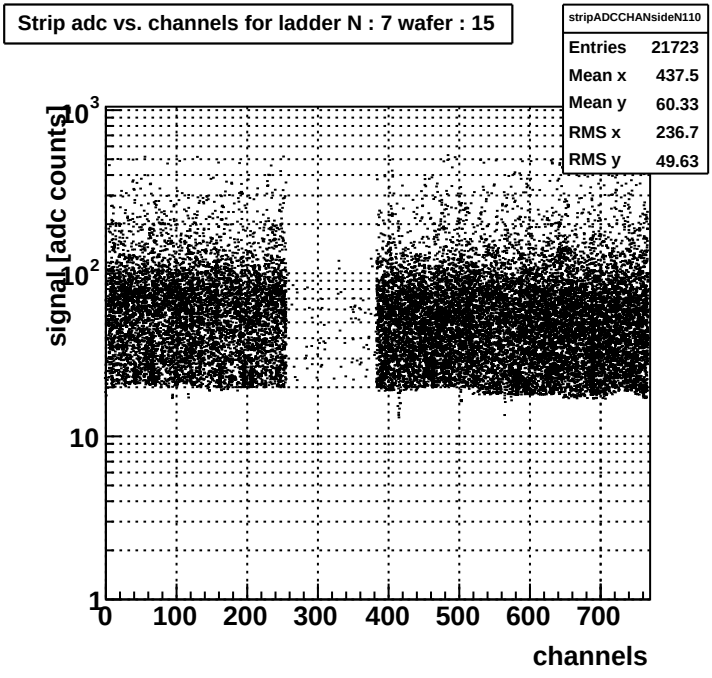

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 25716
Mean x 367
Mean y 57.01
RMS x 214.6
RMS y 53.11
signal [adc counts]
channels

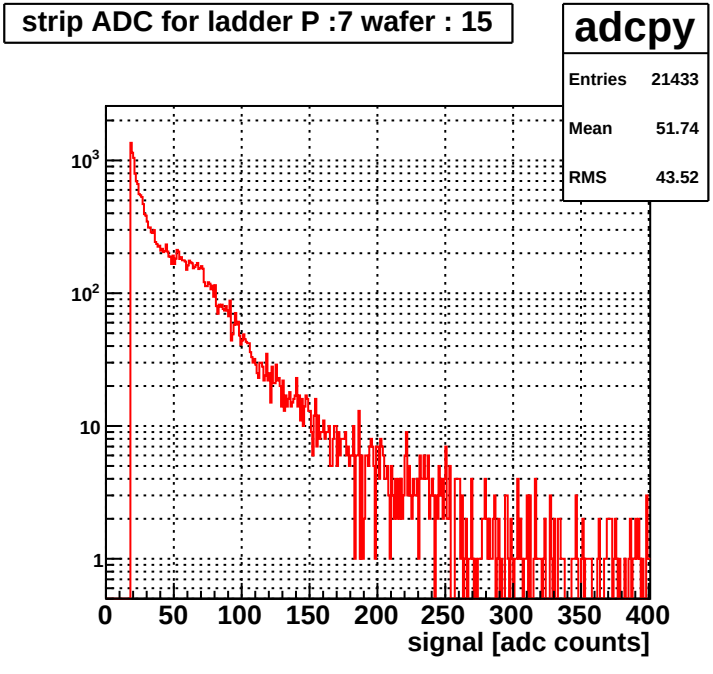

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 30095
Mean x 396.3
Mean y 57.31
RMS x 209.5
RMS y 53.14
signal [adc counts]
channels

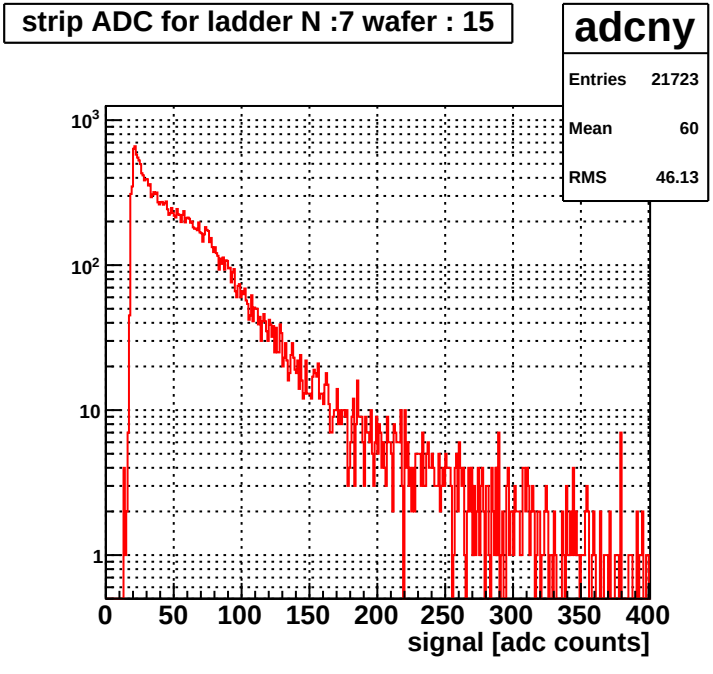

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 25716
Mean 55.88
RMS 46.21
signal [adc counts]

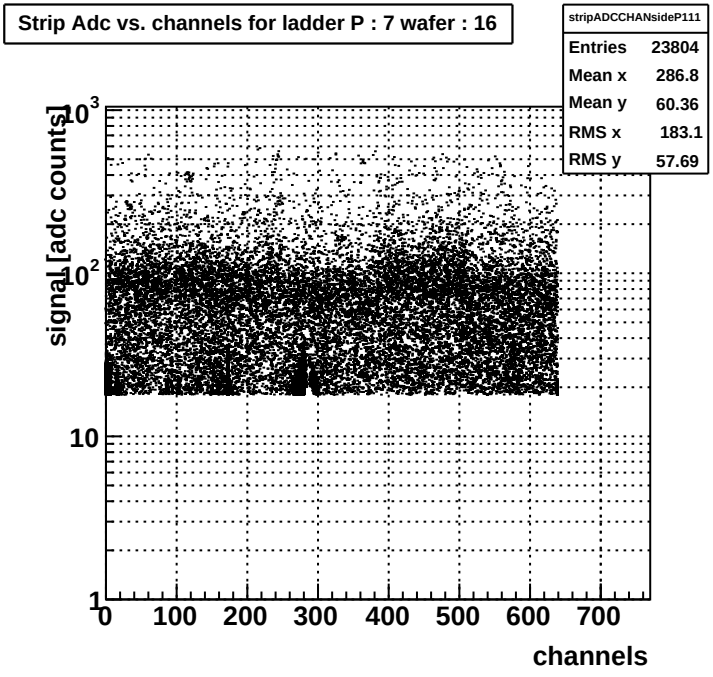

strip ADC for ladder N :7 wafer : 14
adcny
Entries 30095
Mean 56.57
RMS 48.32
signal [adc counts]

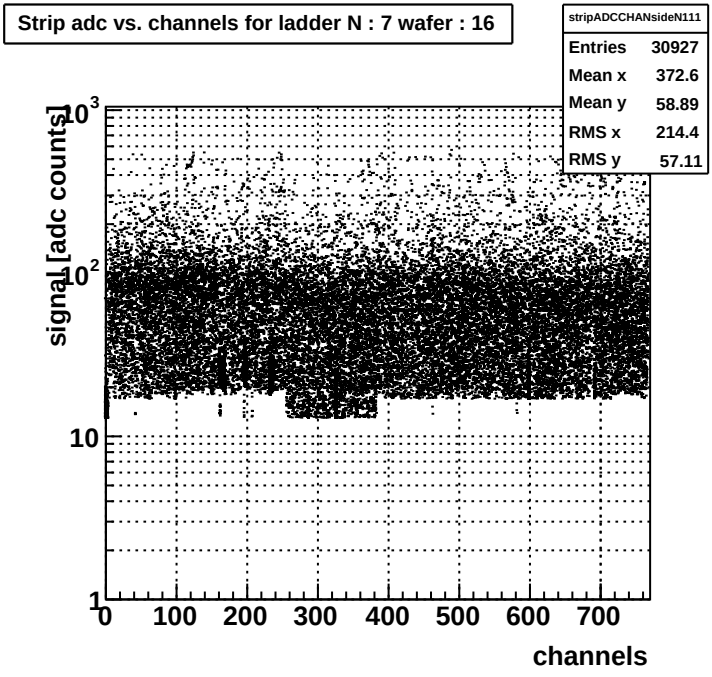

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 21433
Mean x 306.3
Mean y 52.99
RMS x 187.9
RMS y 51.53
signal [adc counts]
channels

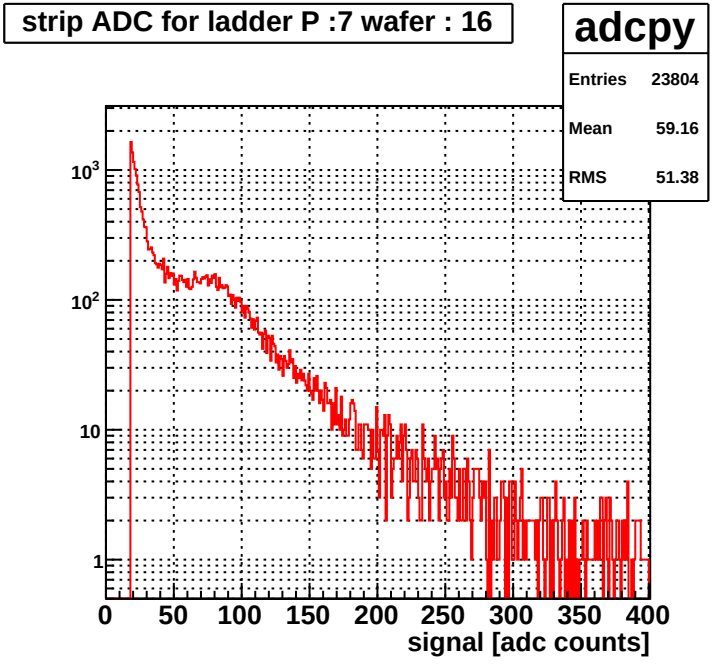

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 21723
Mean x 437.5
Mean y 60.33
RMS x 236.7
RMS y 49.63
signal [adc counts]
channels

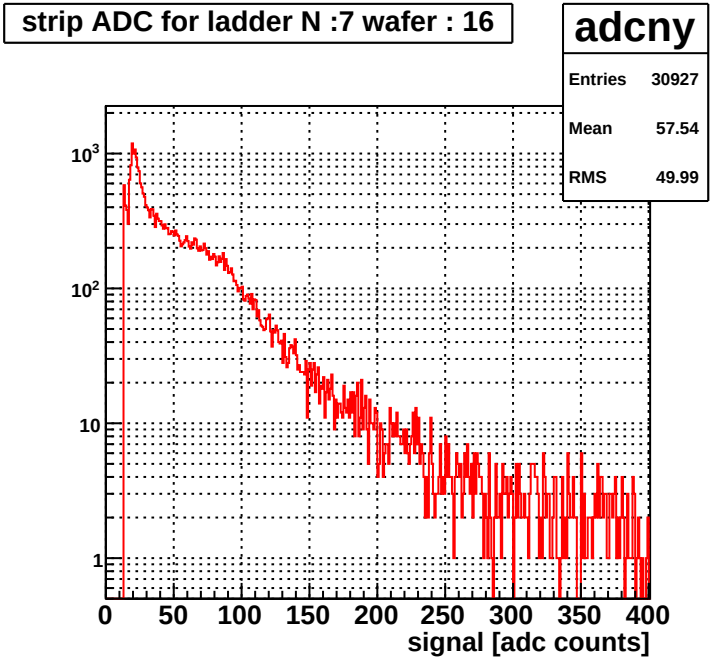

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 21433
Mean 51.74
RMS 43.52
signal [adc counts]

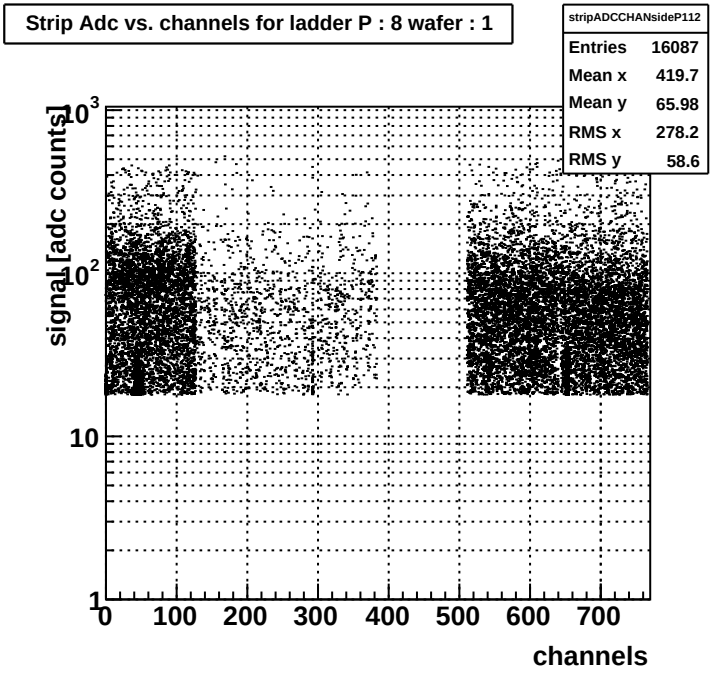

strip ADC for ladder N :7 wafer : 15
adcny
Entries 21723
Mean 60
RMS 46.13
signal [adc counts]

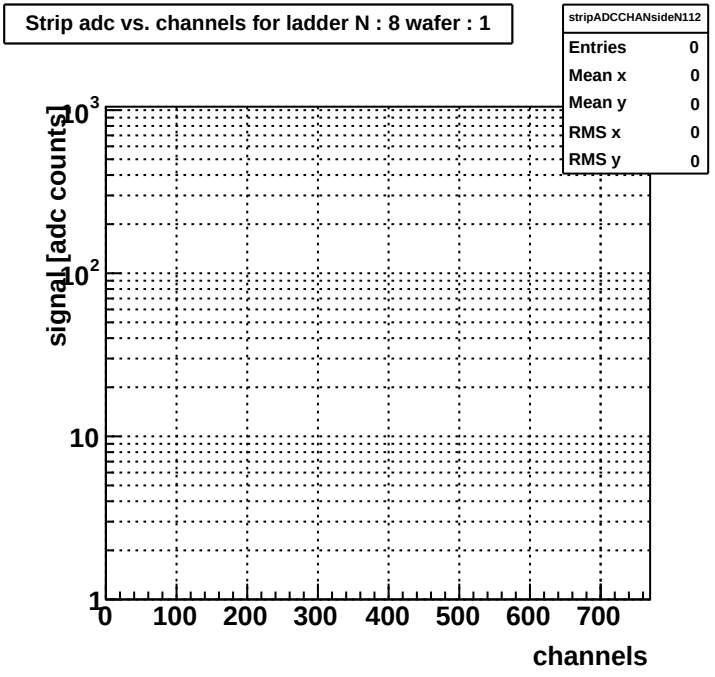

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 23804
Mean x 286.8
Mean y 60.36
RMS x 183.1
RMS y 57.69
signal [adc counts]
channels

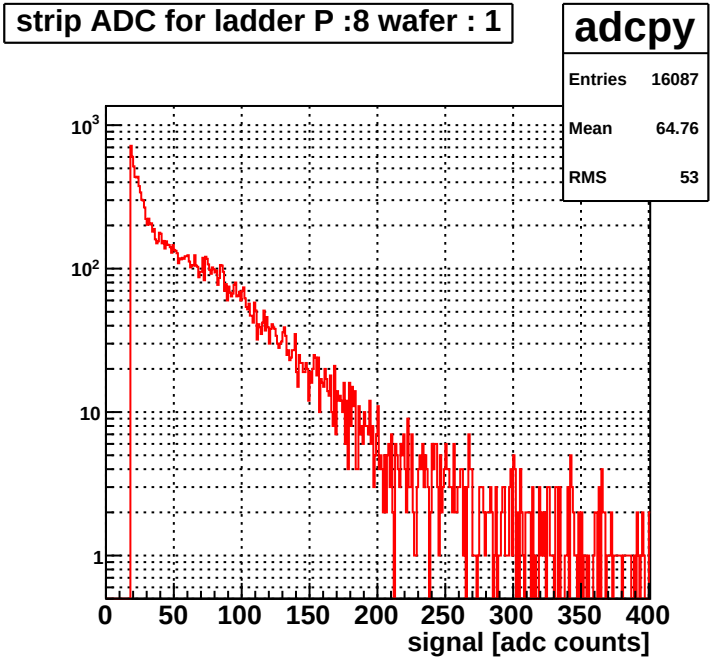

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 30927
Mean x 372.6
Mean y 58.89
RMS x 214.4
RMS y 57.11
signal [adc counts]
channels

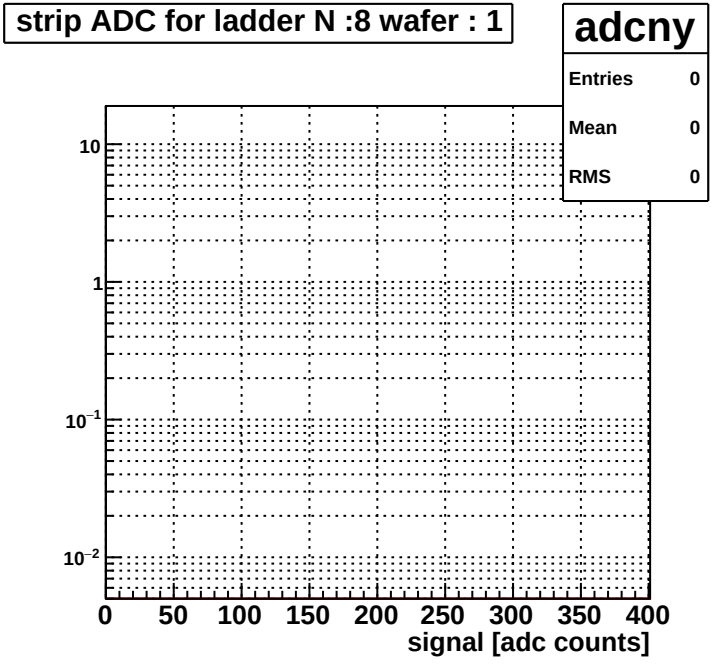

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 23804
Mean 59.16
RMS 51.38
signal [adc counts]

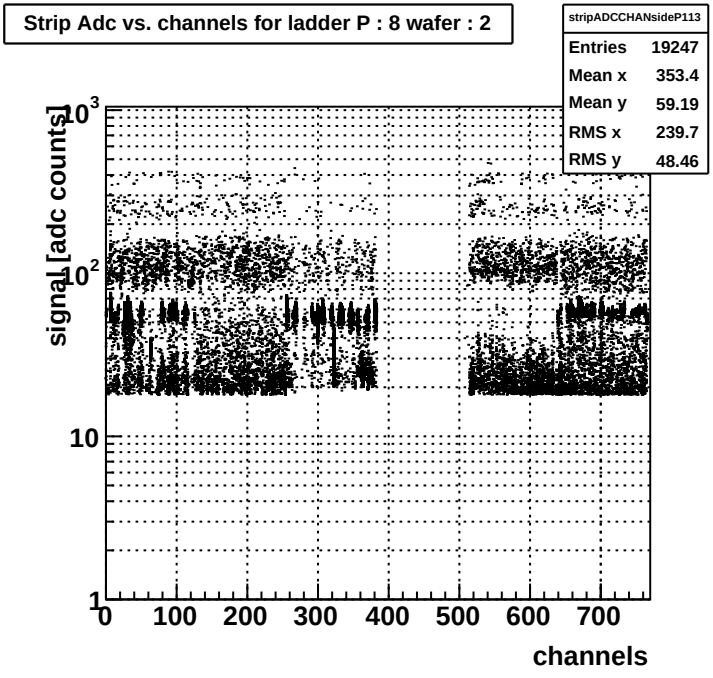

strip ADC for ladder N :7 wafer : 16
adcny
Entries 30927
Mean 57.54
RMS 49.99
signal [adc counts]

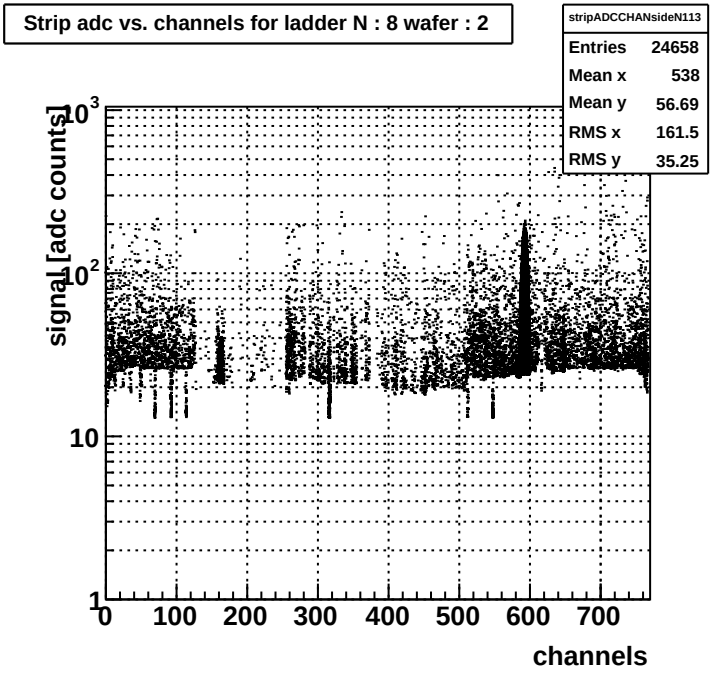

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 16087
Mean x 419.7
Mean y 65.98
RMS x 278.2
RMS y 58.6
signal [adc counts]
channels

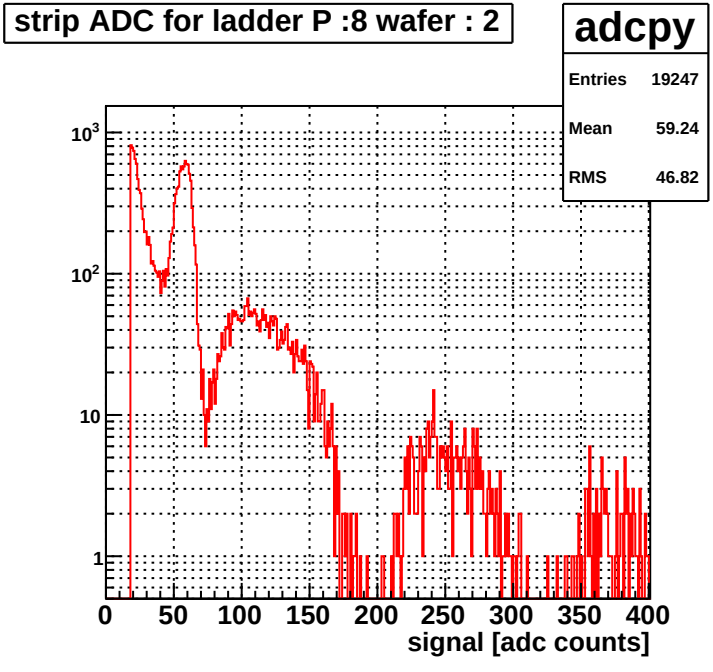

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

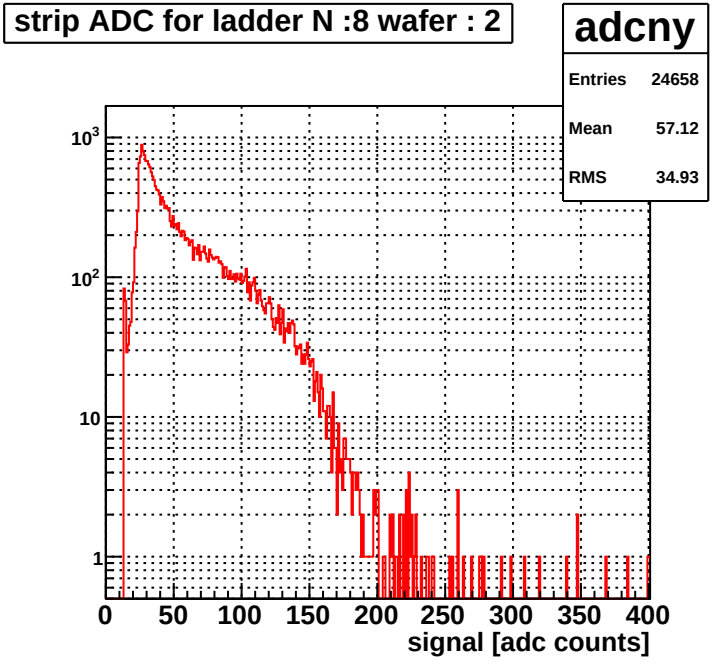

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 16087
Mean 64.76
RMS 53
signal [adc counts]

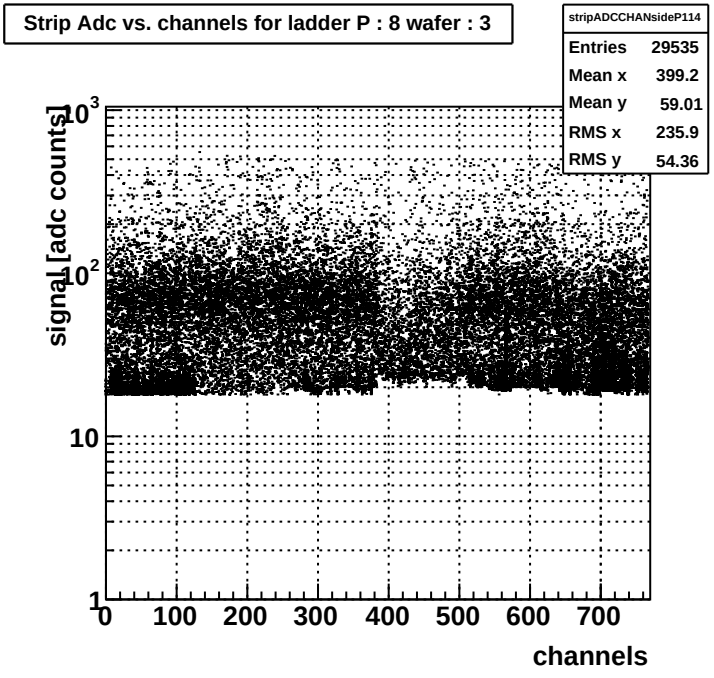

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

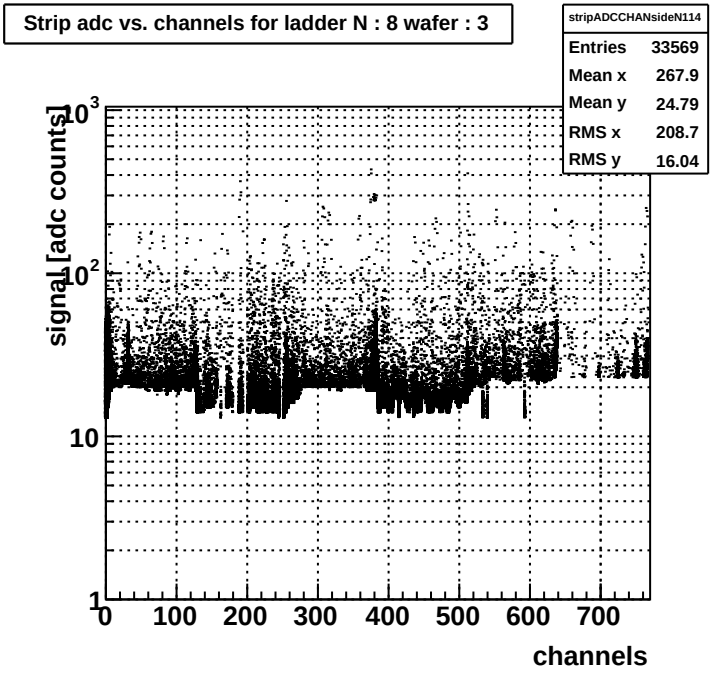

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 19247
Mean x 353.4
Mean y 59.19
RMS x 239.7
RMS y 48.46
signal [adc counts]
channels

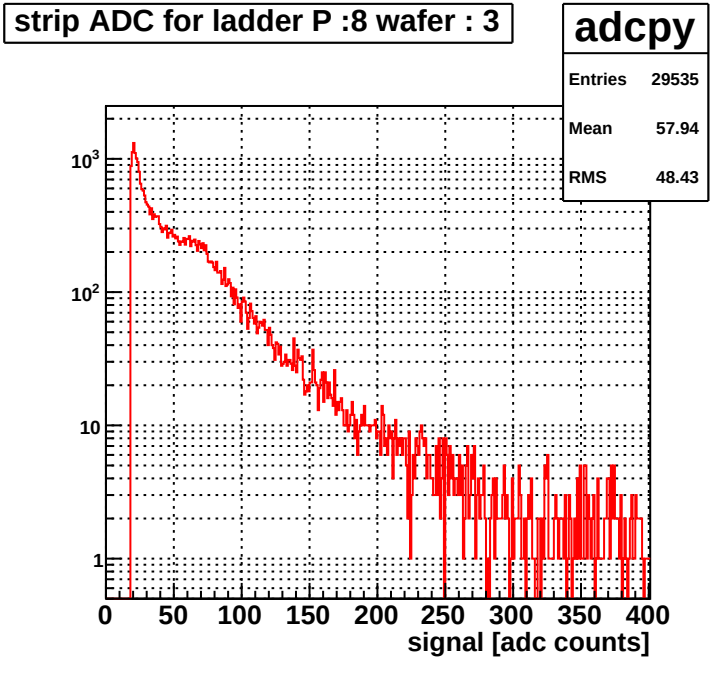

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 24658
Mean x 538
Mean y 56.69
RMS x 161.5
RMS y 35.25
signal [adc counts]
channels

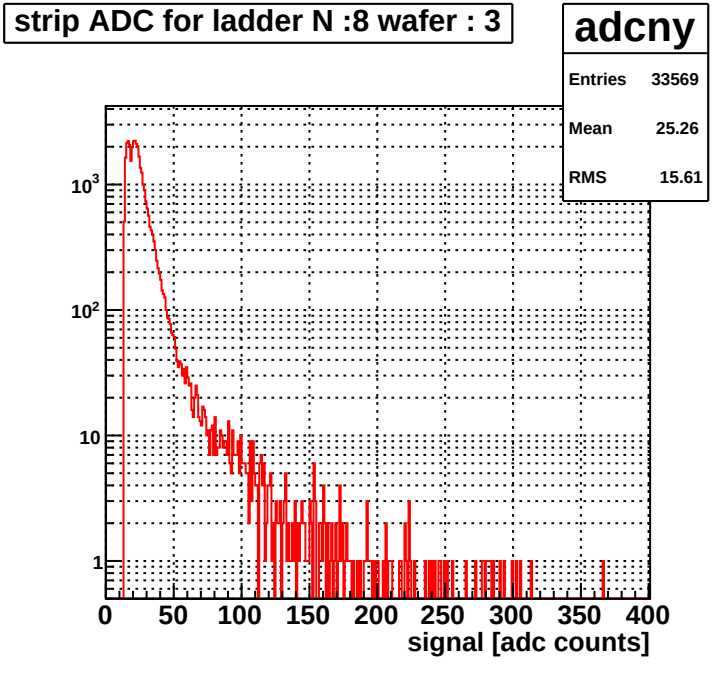

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 19247
Mean 59.24
RMS 46.82
signal [adc counts]

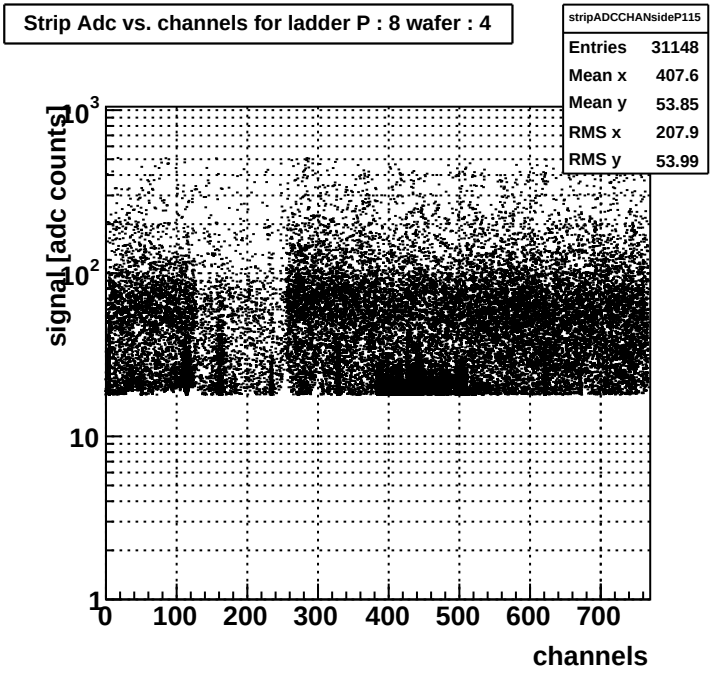

strip ADC for ladder N :8 wafer : 2
adcny
Entries 24658
Mean 57.12
RMS 34.93
signal [adc counts]

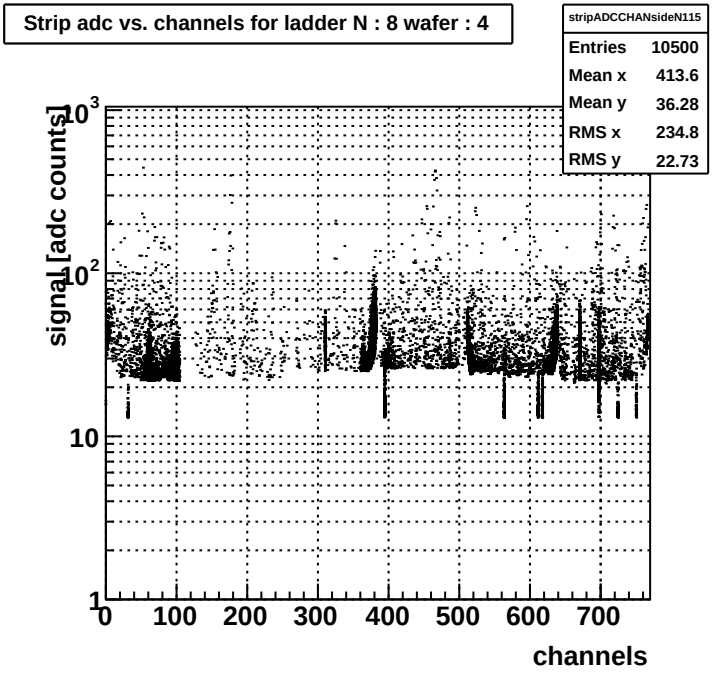

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 29535
Mean x 399.2
Mean y 59.01
RMS x 235.9
RMS y 54.36
signal [adc counts]
channels

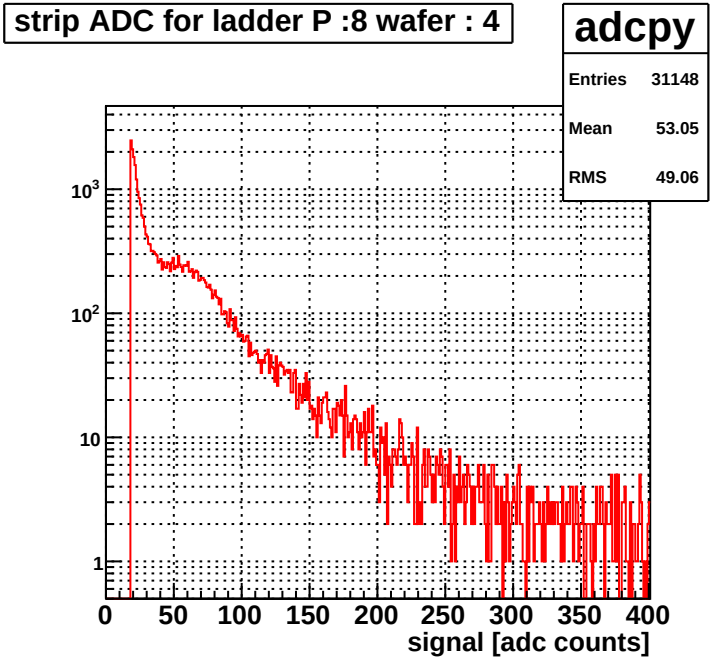

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 33569
Mean x 267.9
Mean y 24.79
RMS x 208.7
RMS y 16.04
signal [adc counts]
channels

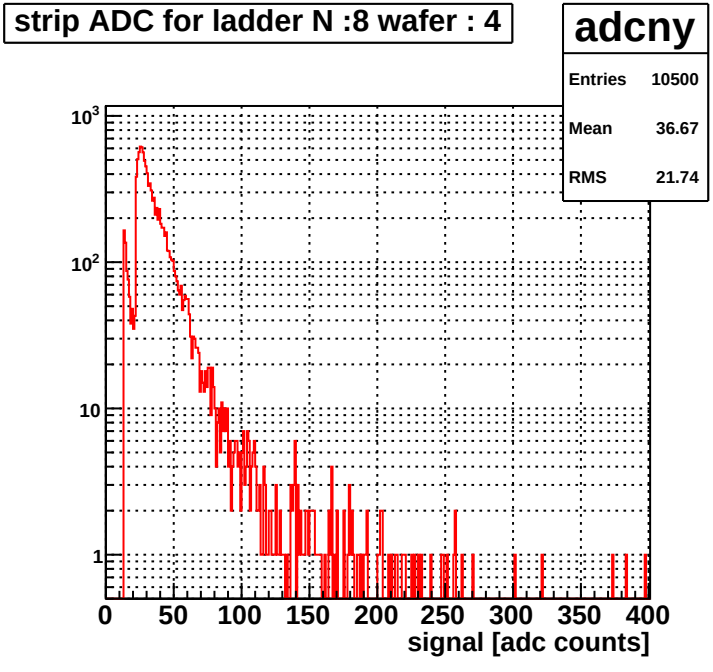

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 29535
Mean 57.94
RMS 48.43
signal [adc counts]

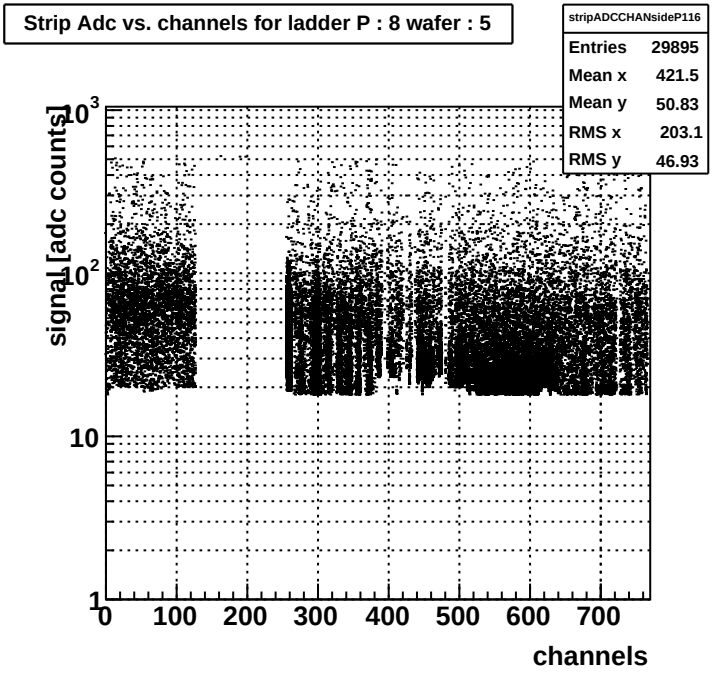

strip ADC for ladder N :8 wafer : 3
adcny
Entries 33569
Mean 25.26
RMS 15.61
signal [adc counts]

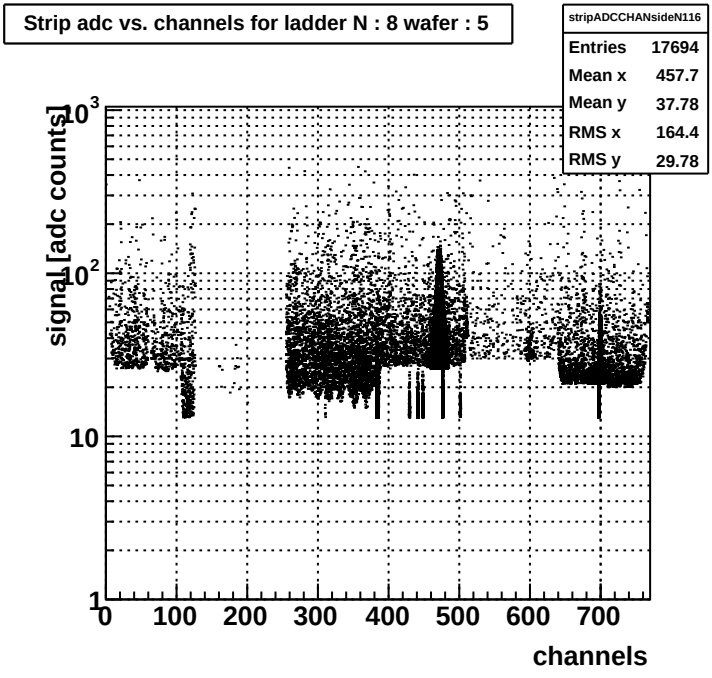

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 31148
Mean x 407.6
Mean y 53.85
RMS x 207.9
RMS y 53.99
signal [adc counts]
channels

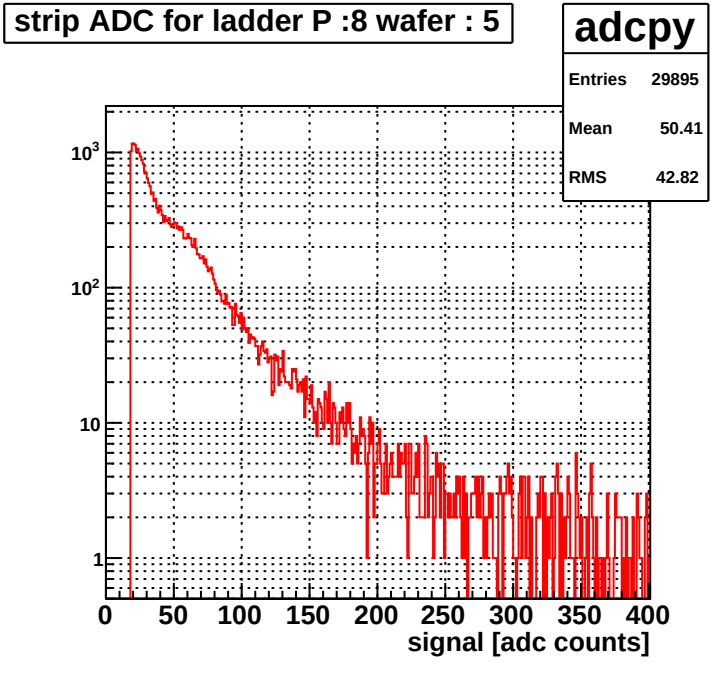

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 10500
Mean x 413.6
Mean y 36.28
RMS x 234.8
RMS y 22.73
signal [adc counts]
channels

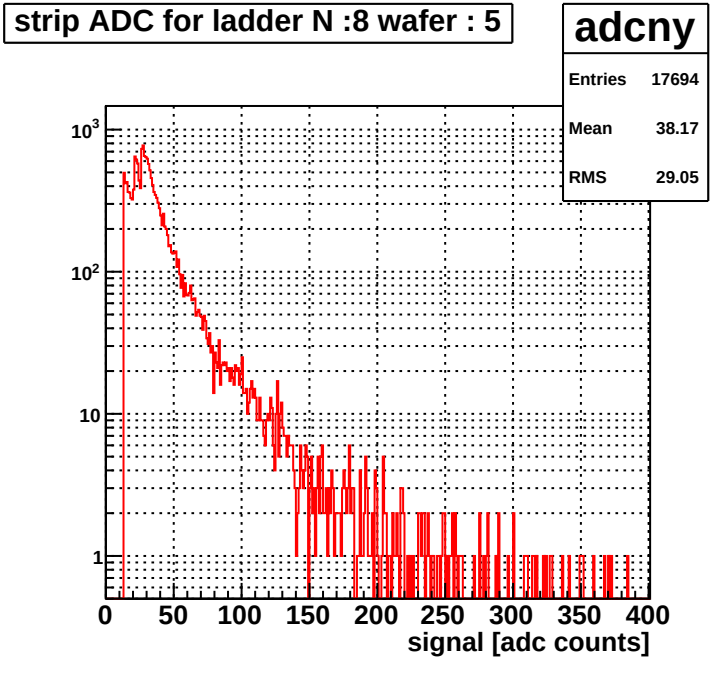

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 31148
Mean 53.05
RMS 49.06
signal [adc counts]

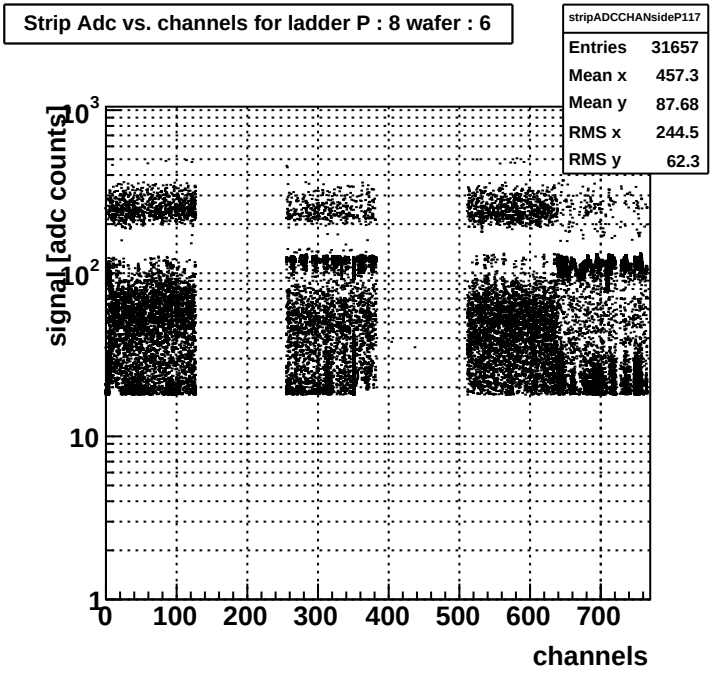

strip ADC for ladder N :8 wafer : 4
adcny
Entries 10500
Mean 36.67
RMS 21.74
signal [adc counts]

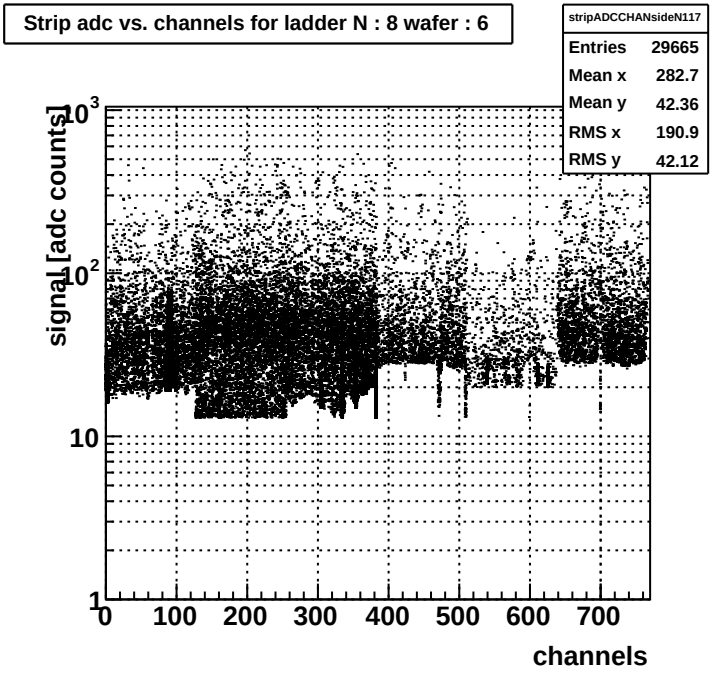

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 29895
Mean x 421.5
Mean y 50.83
RMS x 203.1
RMS y 46.93
signal [adc counts]
channels

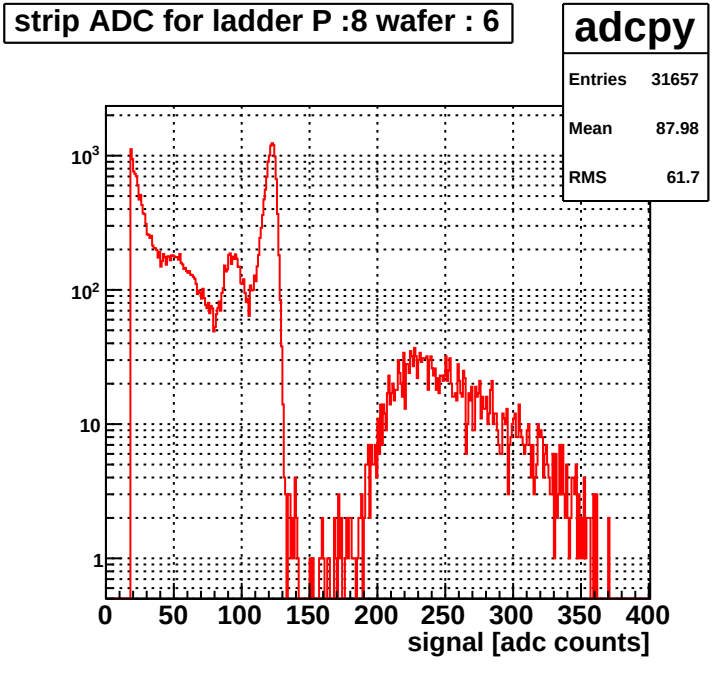

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 17694
Mean x 457.7
Mean y 37.78
RMS x 164.4
RMS y 29.78
signal [adc counts]
channels

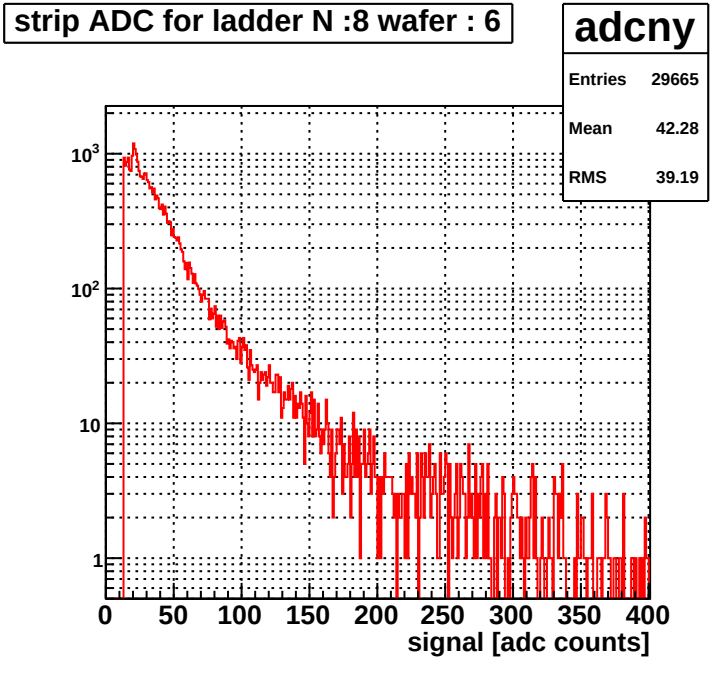

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 29895
Mean 50.41
RMS 42.82
signal [adc counts]

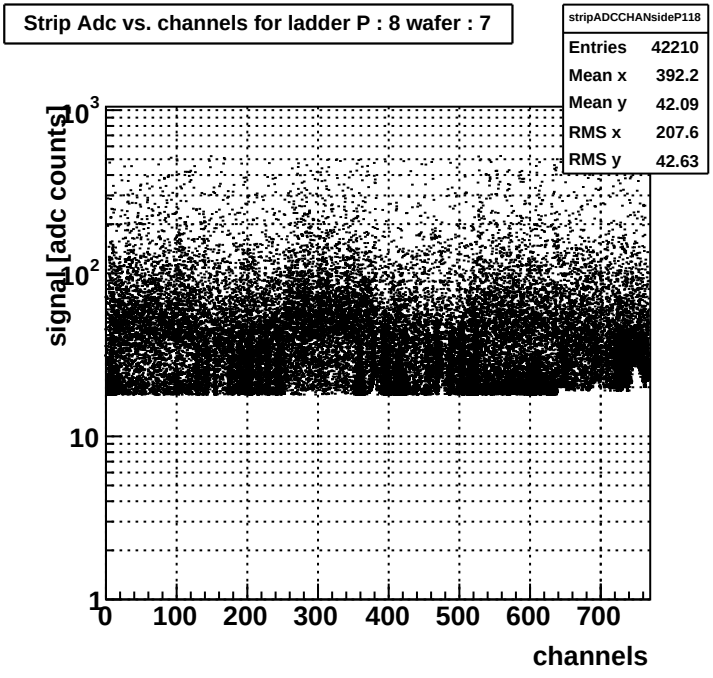

strip ADC for ladder N :8 wafer : 5
adcny
Entries 17694
Mean 38.17
RMS 29.05
signal [adc counts]

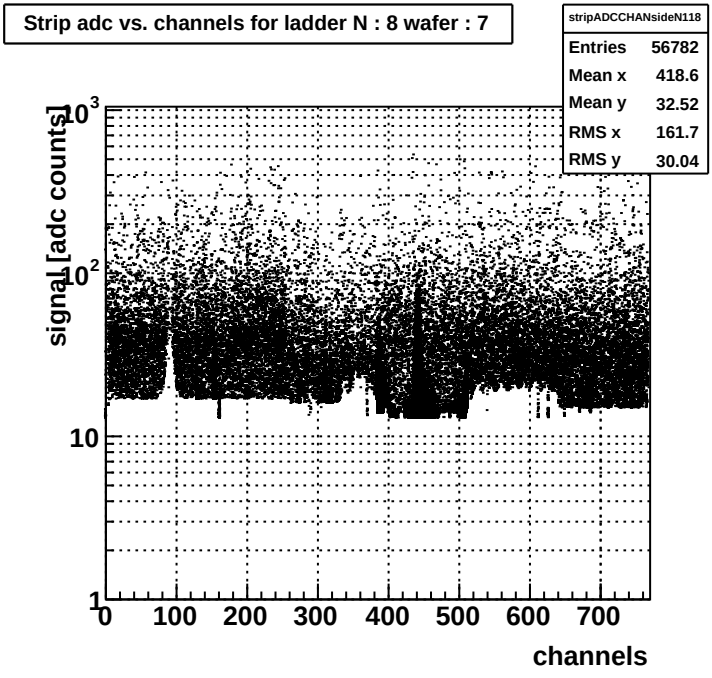

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 31657
Mean x 457.3
Mean y 87.68
RMS x 244.5
RMS y 62.3
signal [adc counts]
channels

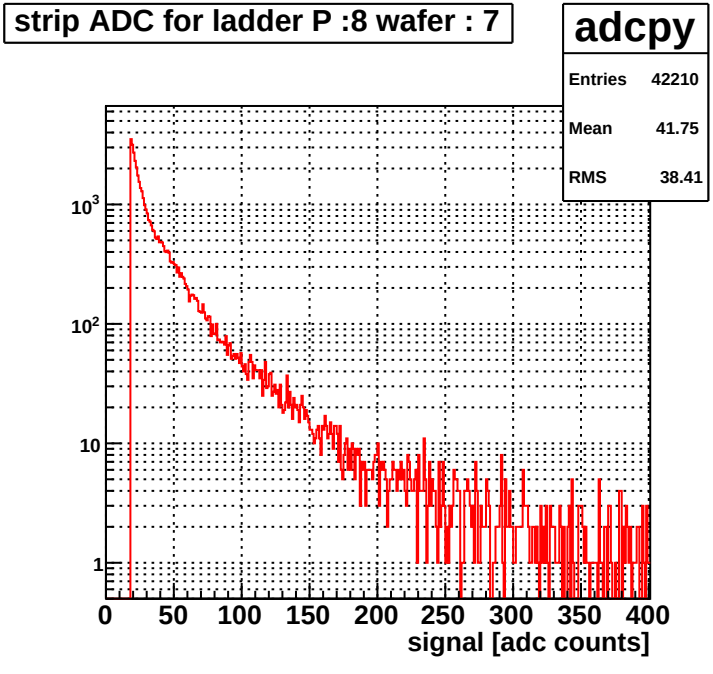

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 29665
Mean x 282.7
Mean y 42.36
RMS x 190.9
RMS y 42.12
signal [adc counts]
channels

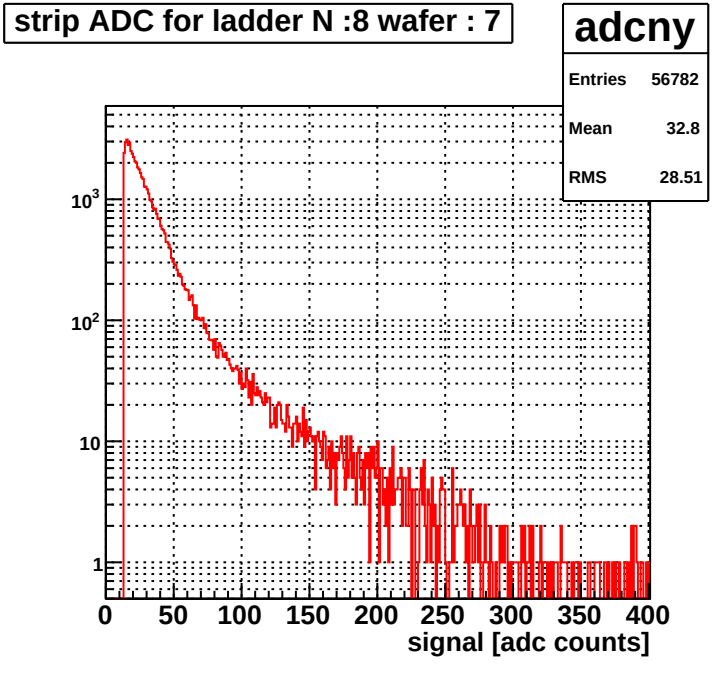

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 31657
Mean 87.98
RMS 61.7
signal [adc counts]

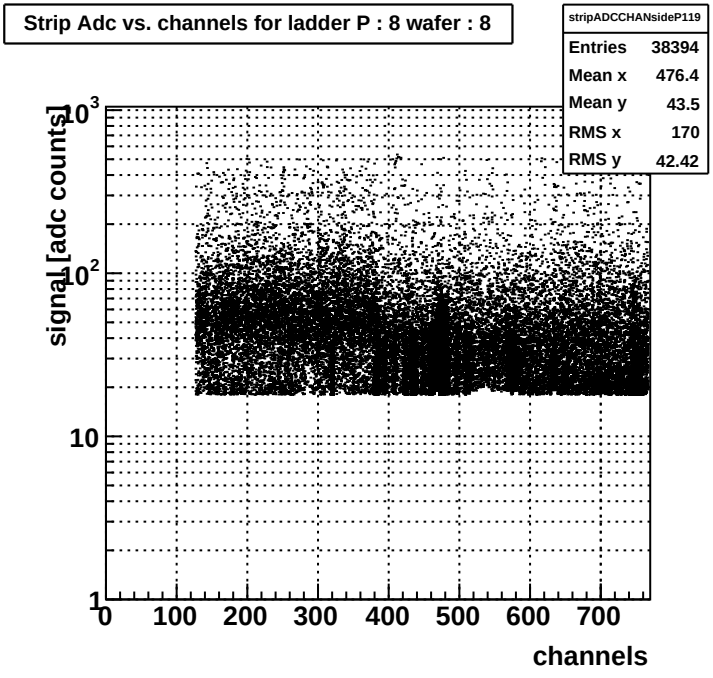

strip ADC for ladder N :8 wafer : 6
adcny
Entries 29665
Mean 42.28
RMS 39.19
signal [adc counts]

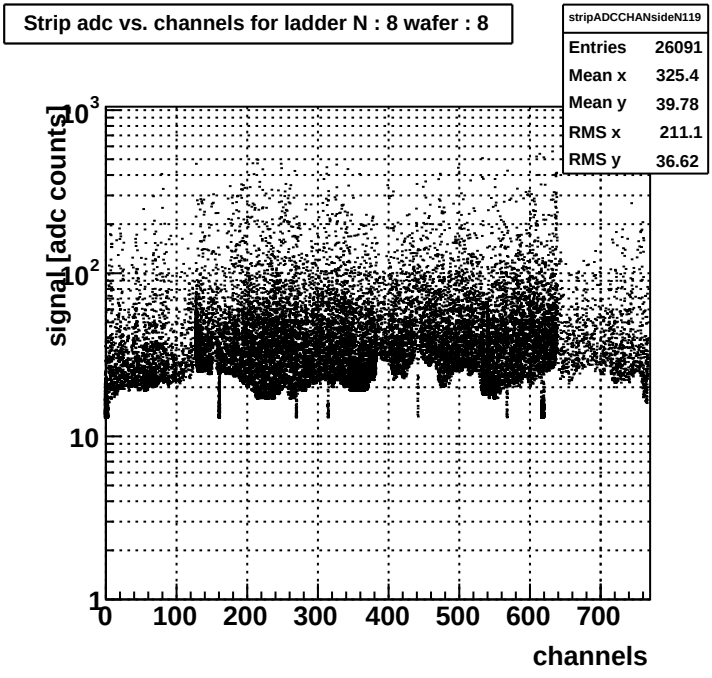

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 42210
Mean x 392.2
Mean y 42.09
RMS x 207.6
RMS y 42.63
signal [adc counts]
channels

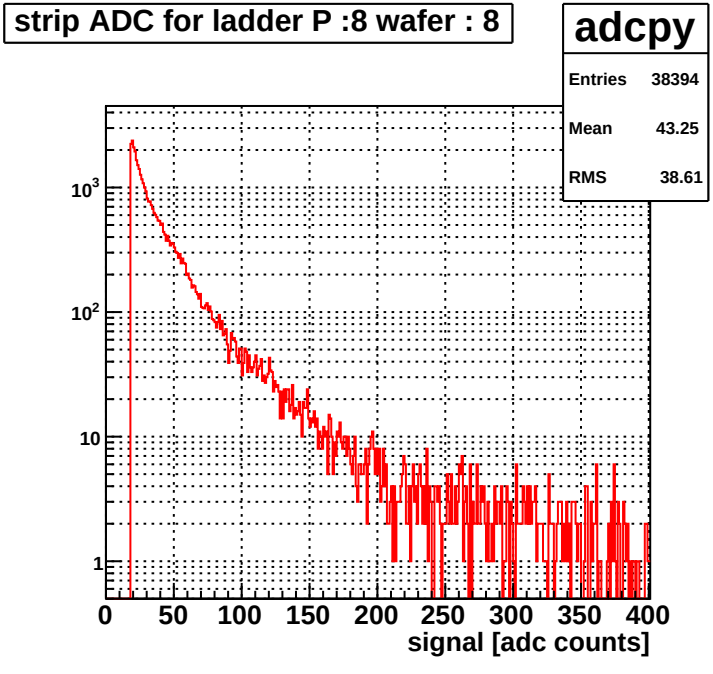

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 56782
Mean x 418.6
Mean y 32.52
RMS x 161.7
RMS y 30.04
signal [adc counts]
channels

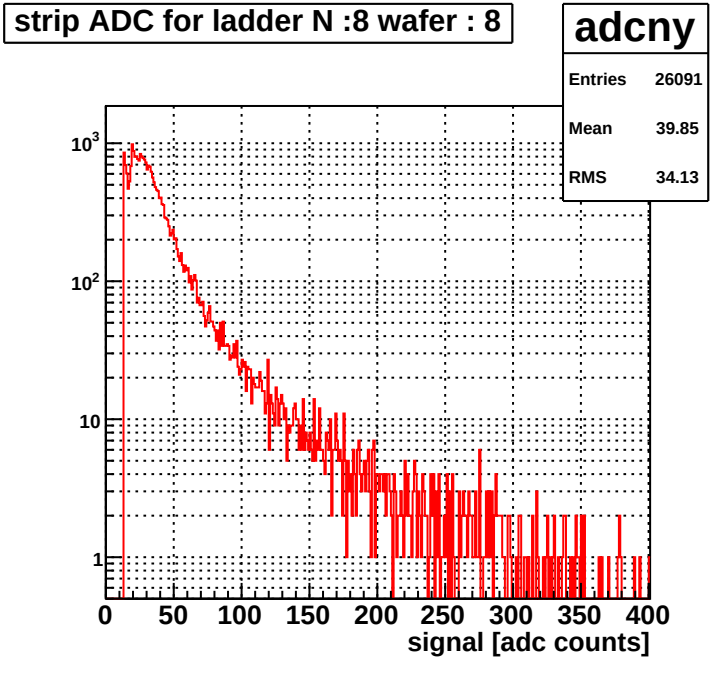

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 42210
Mean 41.75
RMS 38.41
signal [adc counts]

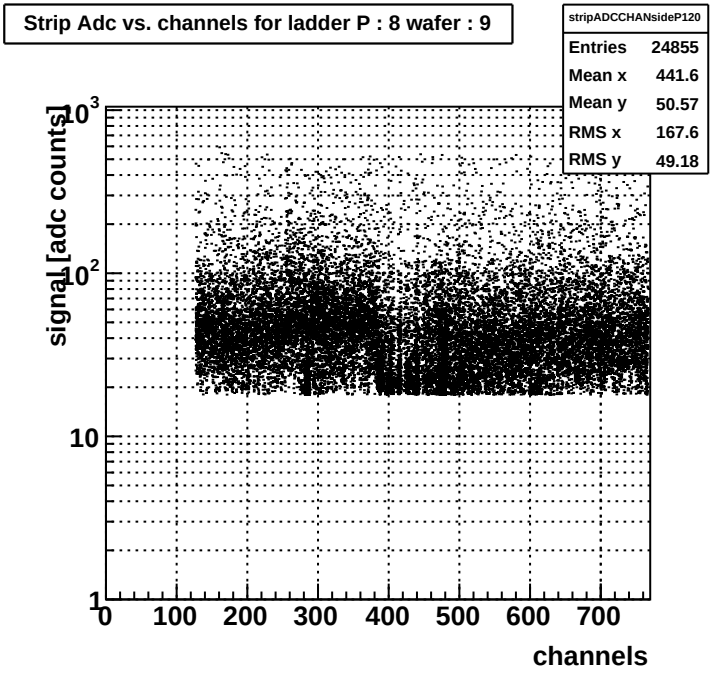

strip ADC for ladder N :8 wafer : 7
adcny
Entries 56782
Mean 32.8
RMS 28.51
signal [adc counts]

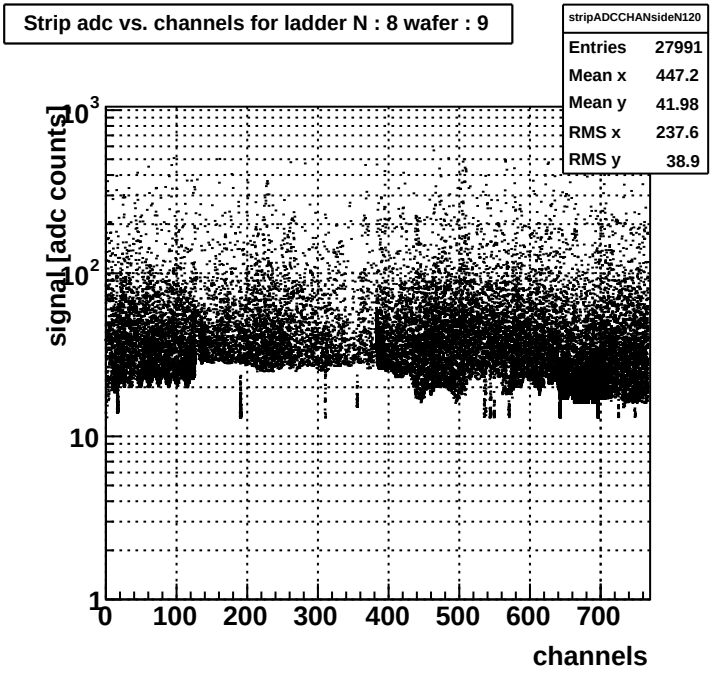

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 38394
Mean x 476.4
Mean y 43.5
RMS x 170
RMS y 42.42
signal [adc counts]
channels

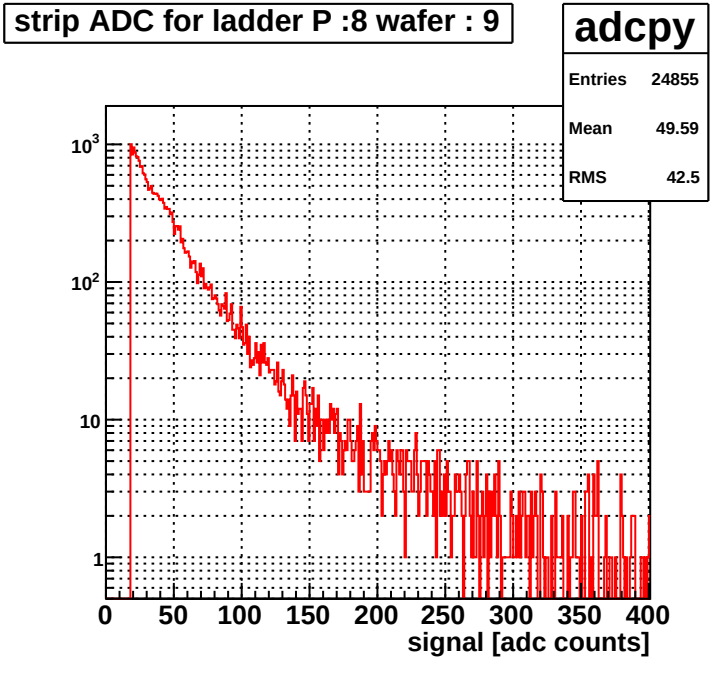

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 26091
Mean x 325.4
Mean y 39.78
RMS x 211.1
RMS y 36.62
signal [adc counts]
channels

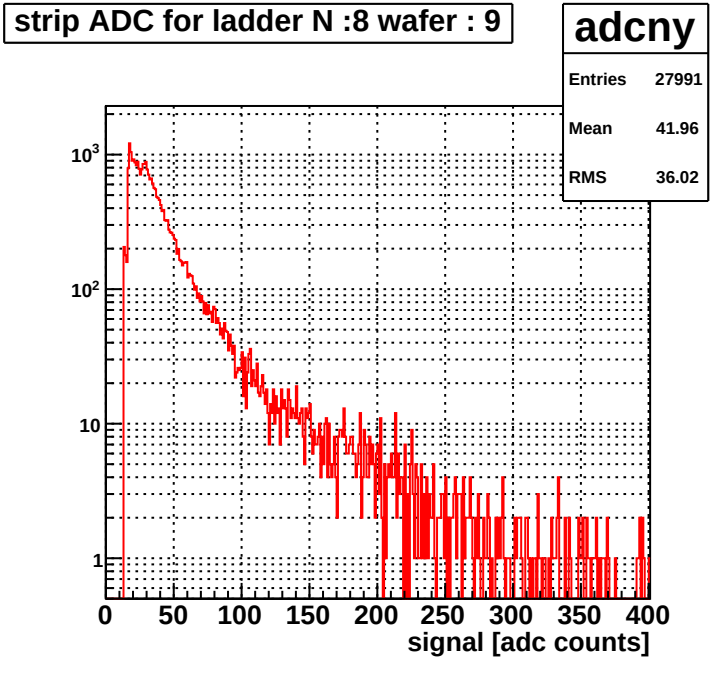

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 38394
Mean 43.25
RMS 38.61
signal [adc counts]

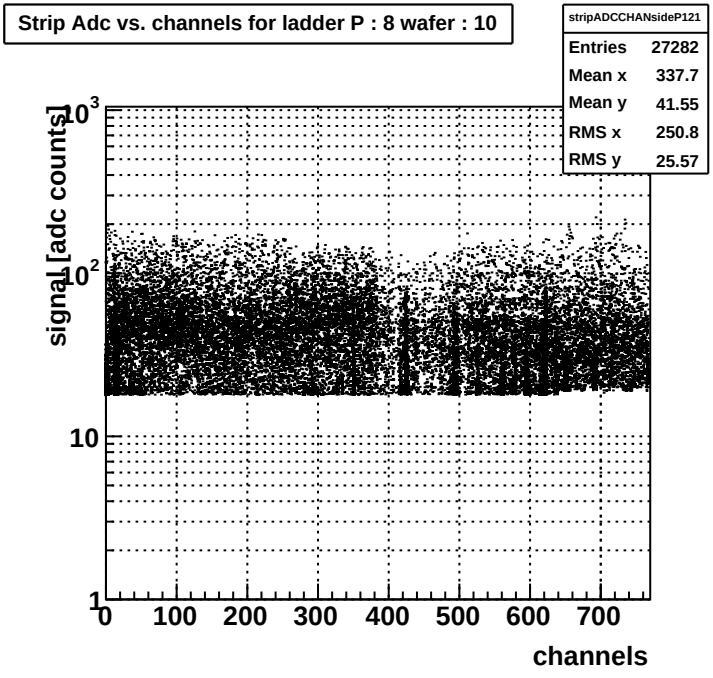

strip ADC for ladder N :8 wafer : 8
adcny
Entries 26091
Mean 39.85
RMS 34.13
signal [adc counts]

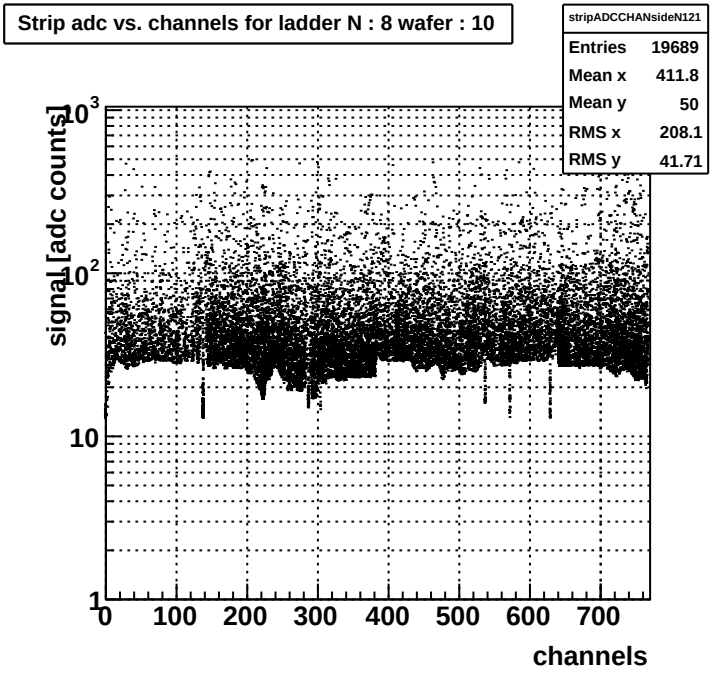

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 24855
Mean x 441.6
Mean y 50.57
RMS x 167.6
RMS y 49.18
signal [adc counts]
channels

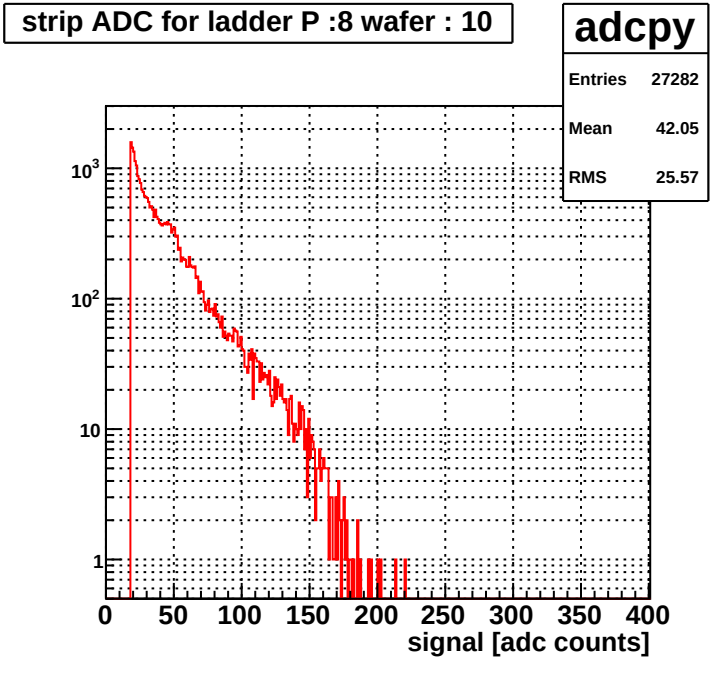

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 27991
Mean x 447.2
Mean y 41.98
RMS x 237.6
RMS y 38.9
signal [adc counts]
channels

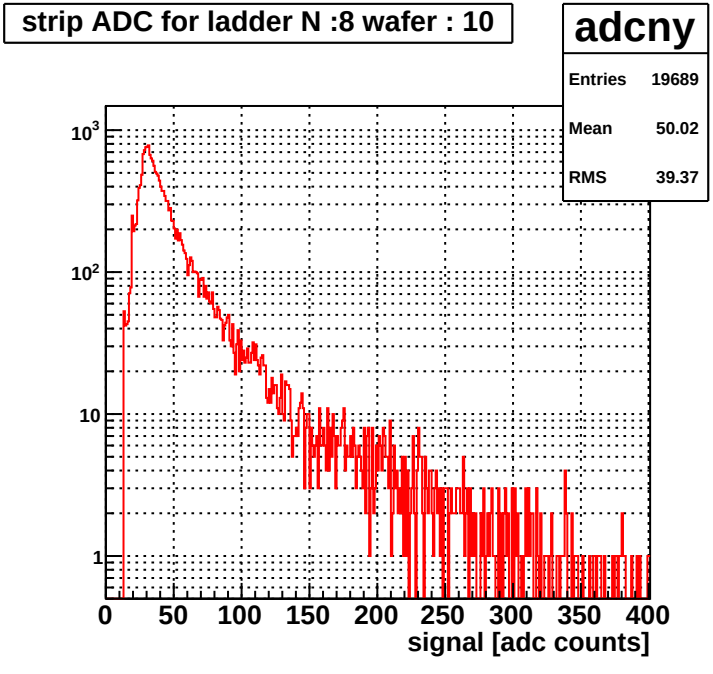

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 24855
Mean 49.59
RMS 42.5
signal [adc counts]

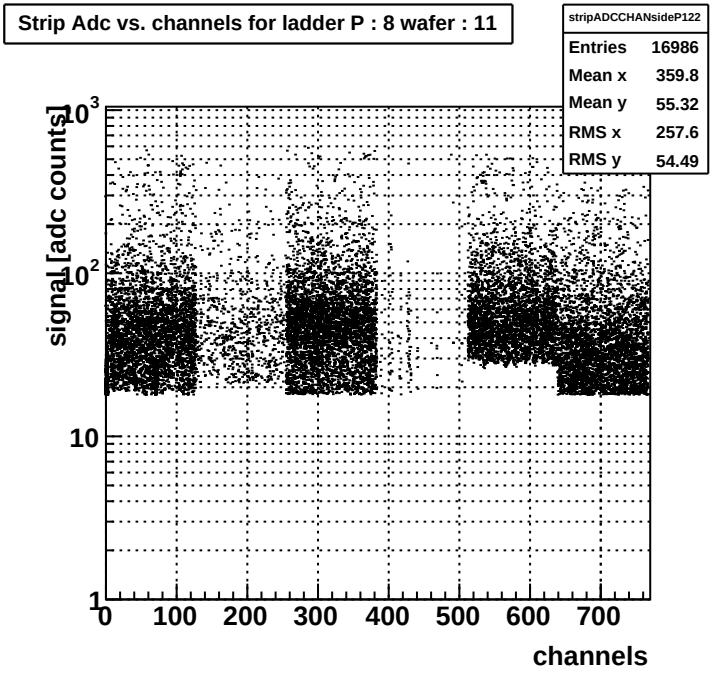

strip ADC for ladder N :8 wafer : 9
adcny
Entries 27991
Mean 41.96
RMS 36.02
signal [adc counts]

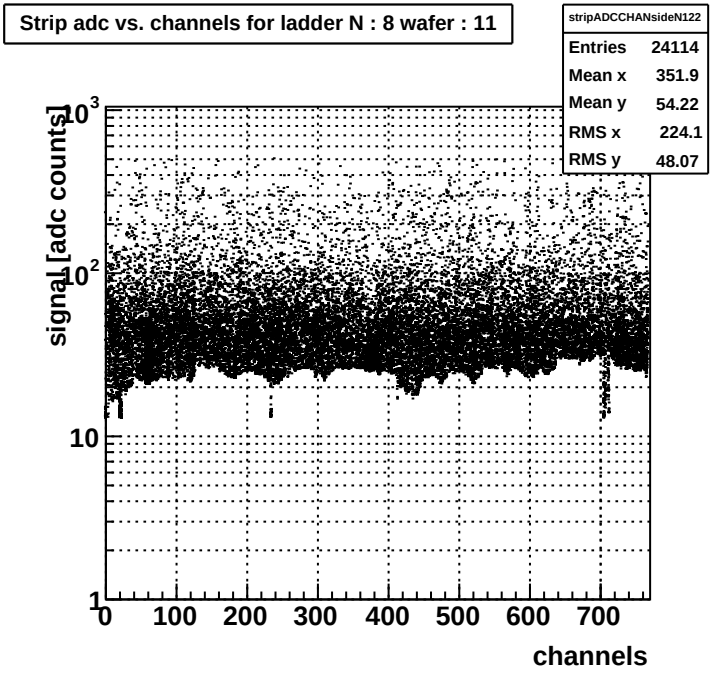

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 27282
Mean x 337.7
Mean y 41.55
RMS x 250.8
RMS y 25.57
signal [adc counts]
channels

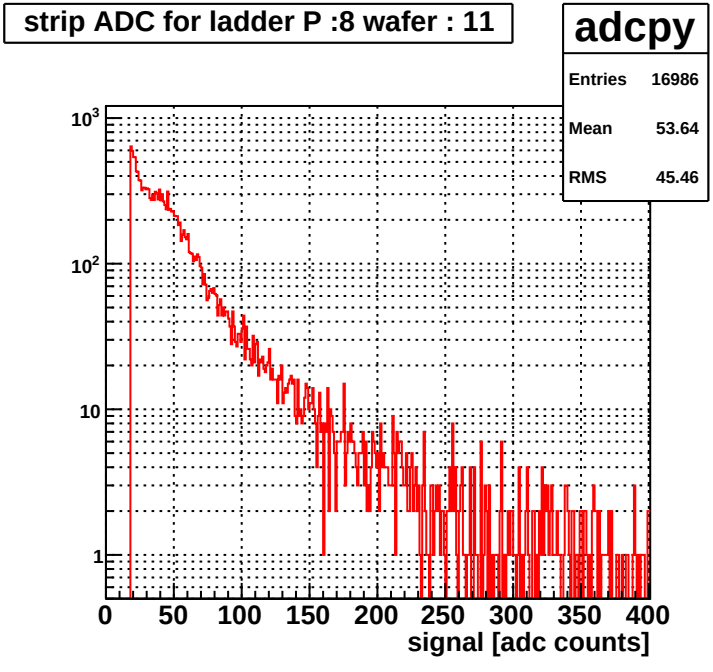

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 19689
Mean x 411.8
Mean y 50
RMS x 208.1
RMS y 41.71
signal [adc counts]
channels

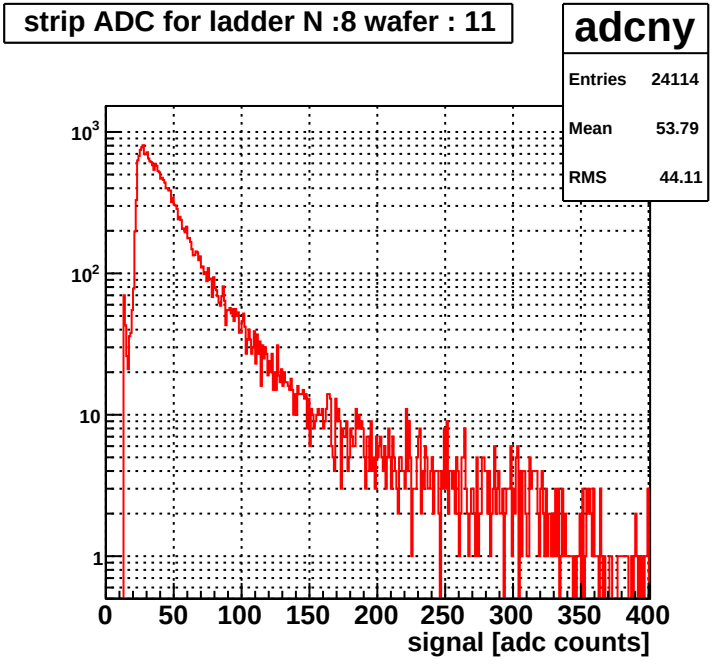

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 27282
Mean 42.05
RMS 25.57
signal [adc counts]

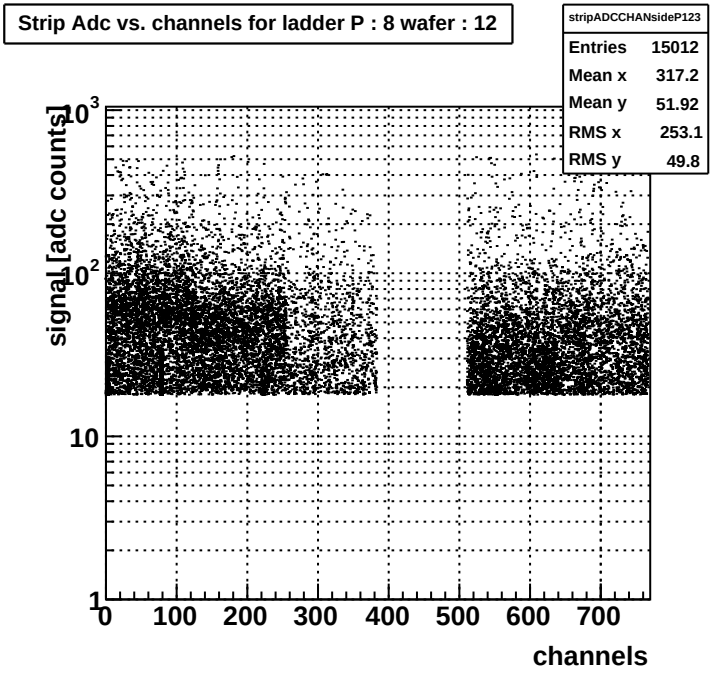

strip ADC for ladder N :8 wafer : 10
adcny
Entries 19689
Mean 50.02
RMS 39.37
signal [adc counts]

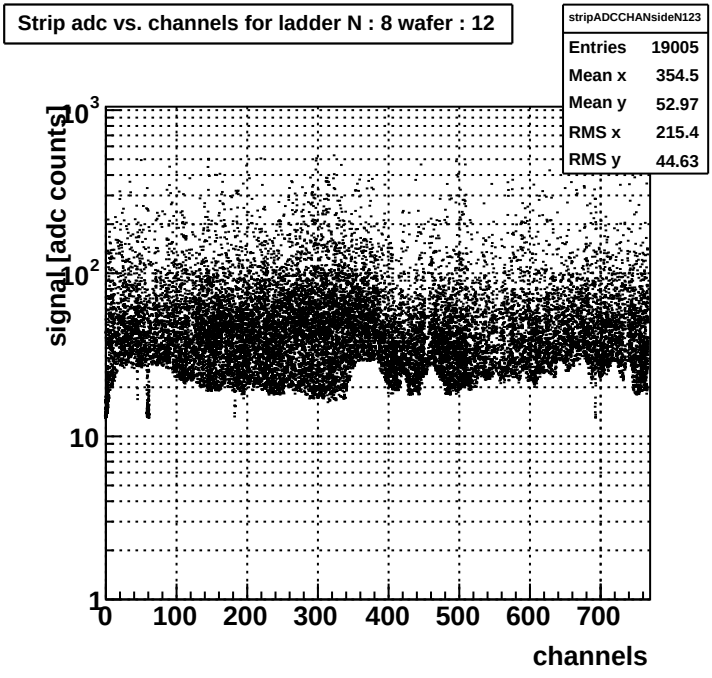

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 16986
Mean x 359.8
Mean y 55.32
RMS x 257.6
RMS y 54.49
signal [adc counts]
channels

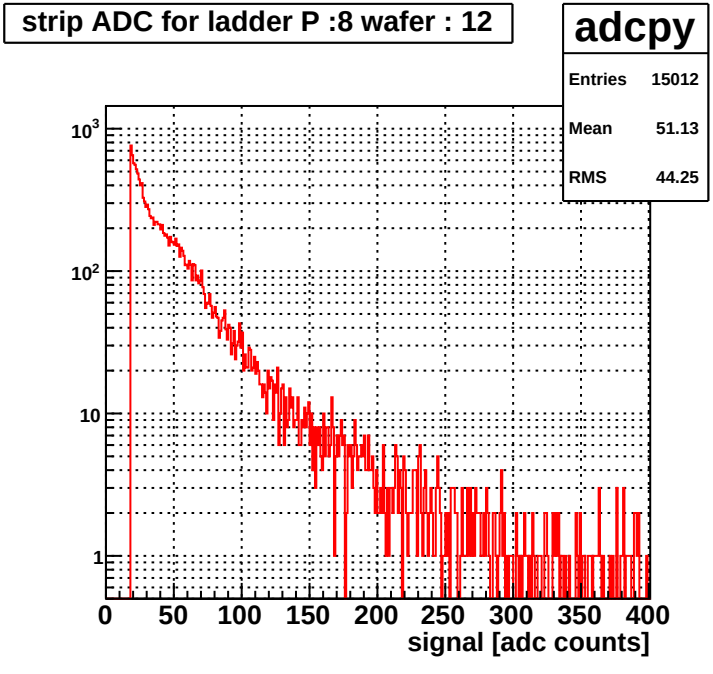

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 24114
Mean x 351.9
Mean y 54.22
RMS x 224.1
RMS y 48.07
signal [adc counts]
channels

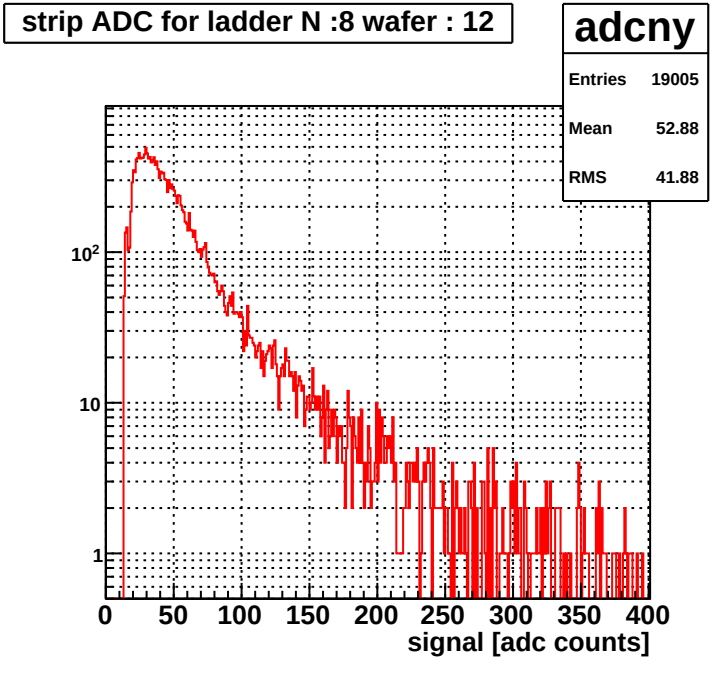

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 16986
Mean 53.64
RMS 45.46
signal [adc counts]

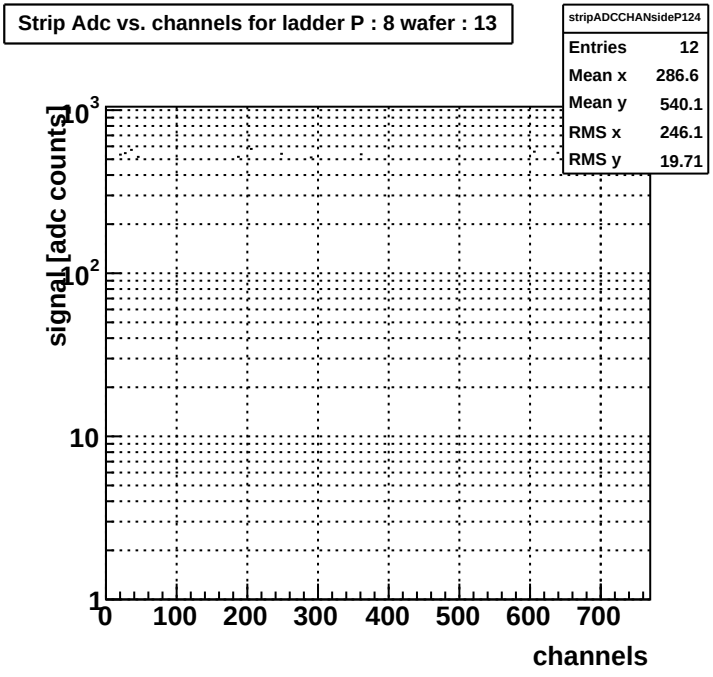

strip ADC for ladder N :8 wafer : 11
adcny
Entries 24114
Mean 53.79
RMS 44.11
signal [adc counts]

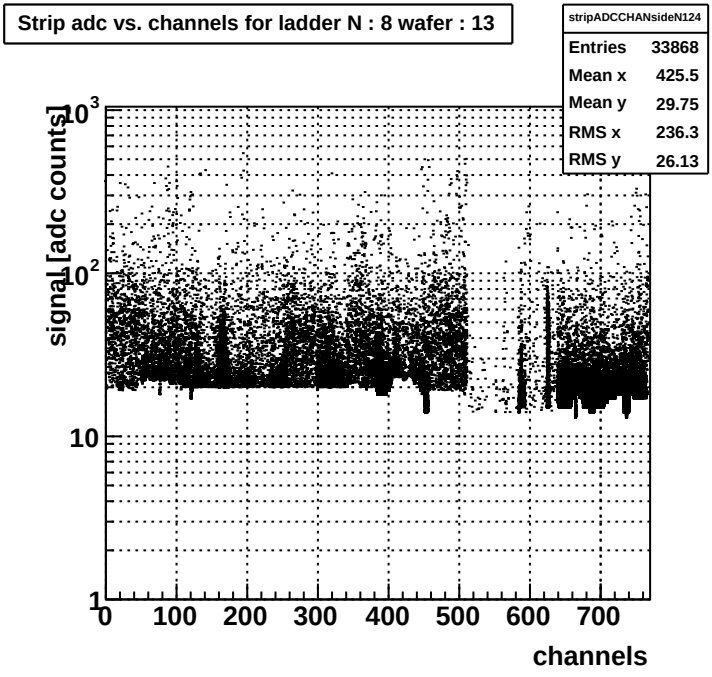

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 15012
Mean x 317.2
Mean y 51.92
RMS x 253.1
RMS y 49.8
signal [adc counts]
channels

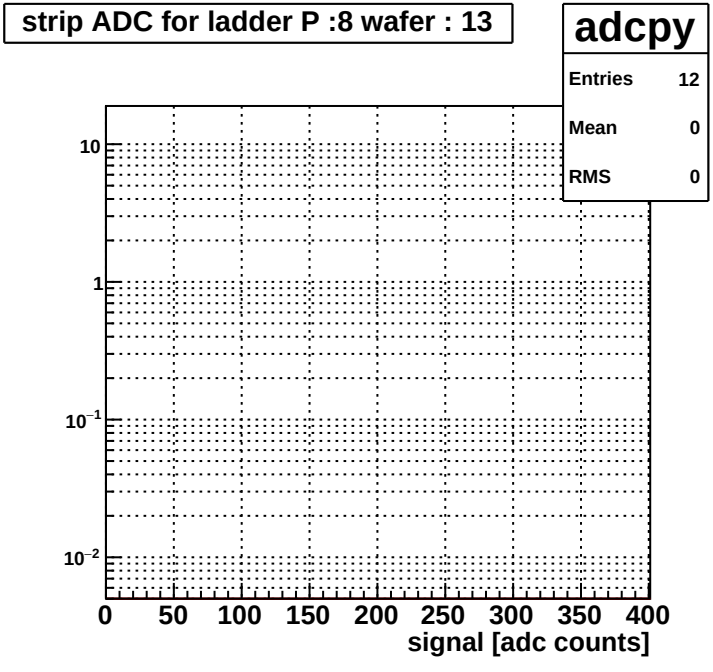

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 19005
Mean x 354.5
Mean y 52.97
RMS x 215.4
RMS y 44.63
signal [adc counts]
channels

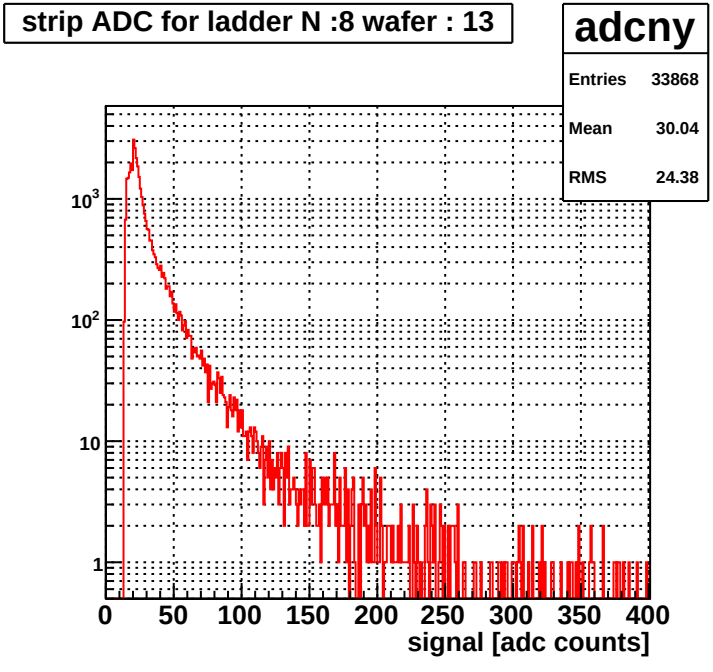

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 15012
Mean 51.13
RMS 44.25
signal [adc counts]

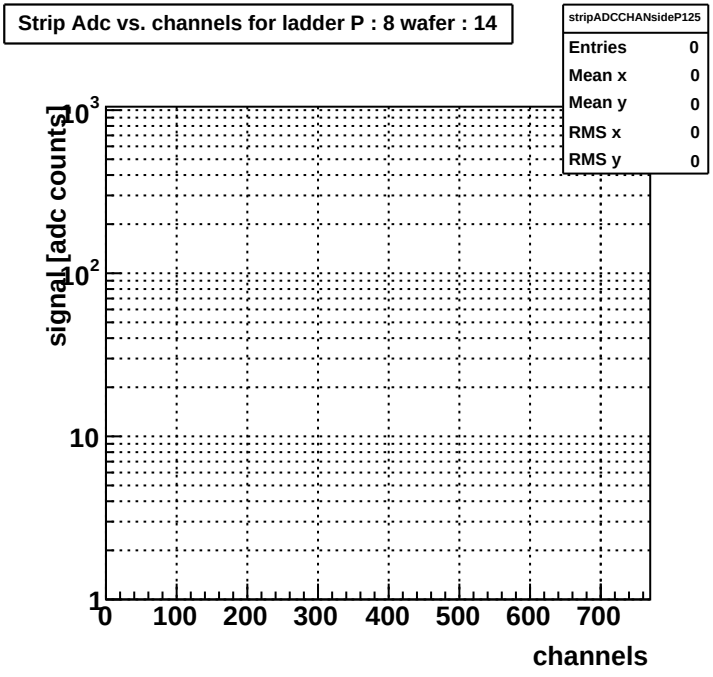

strip ADC for ladder N :8 wafer : 12
adcny
Entries 19005
Mean 52.88
RMS 41.88
signal [adc counts]

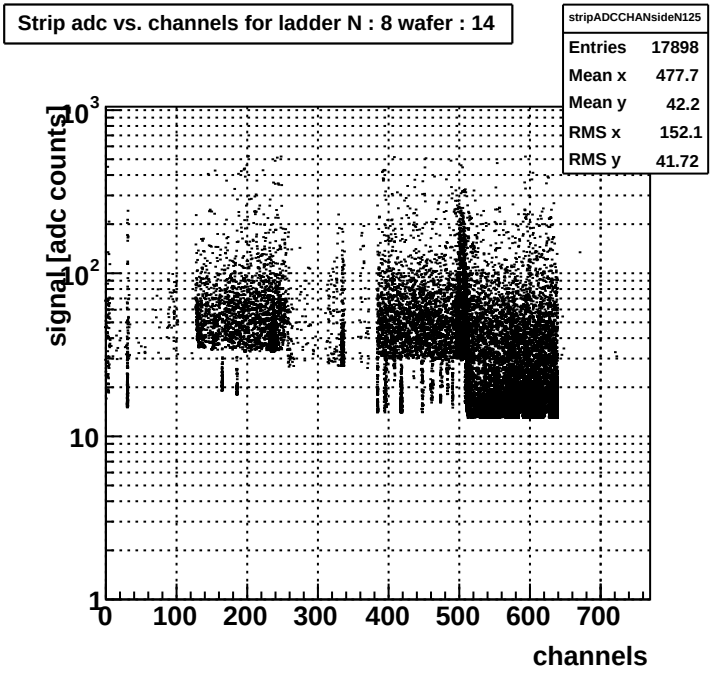

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 12
Mean x 286.6
Mean y 540.1
RMS x 246.1
RMS y 19.71
signal [adc counts]
channels

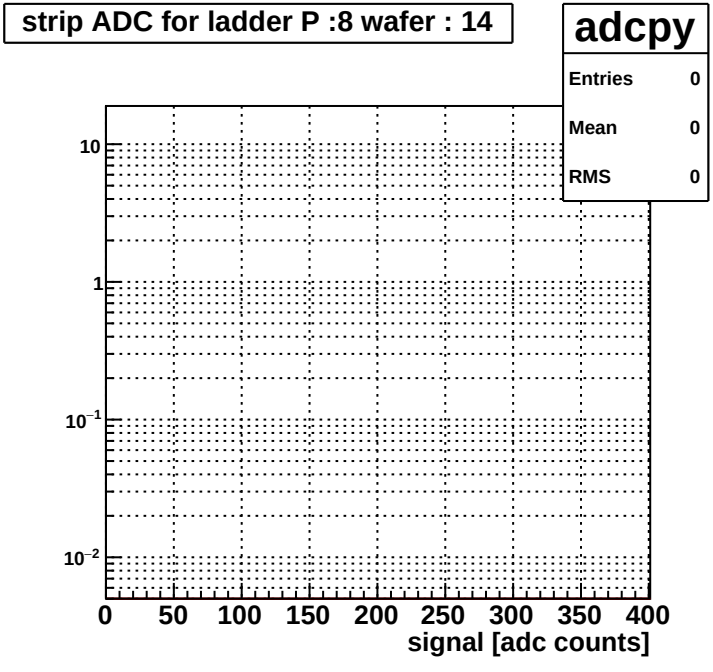

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 33868
Mean x 425.5
Mean y 29.75
RMS x 236.3
RMS y 26.13
signal [adc counts]
channels

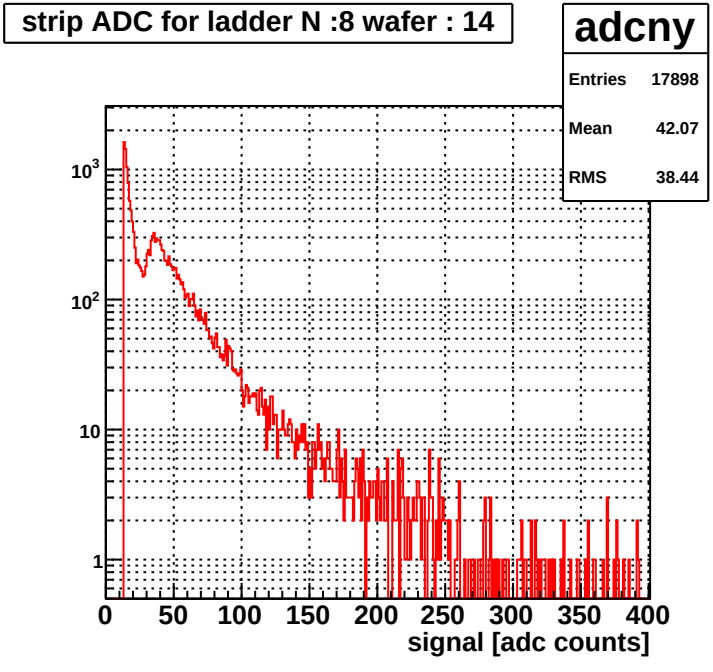

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 12
Mean 0
RMS 0
signal [adc counts]

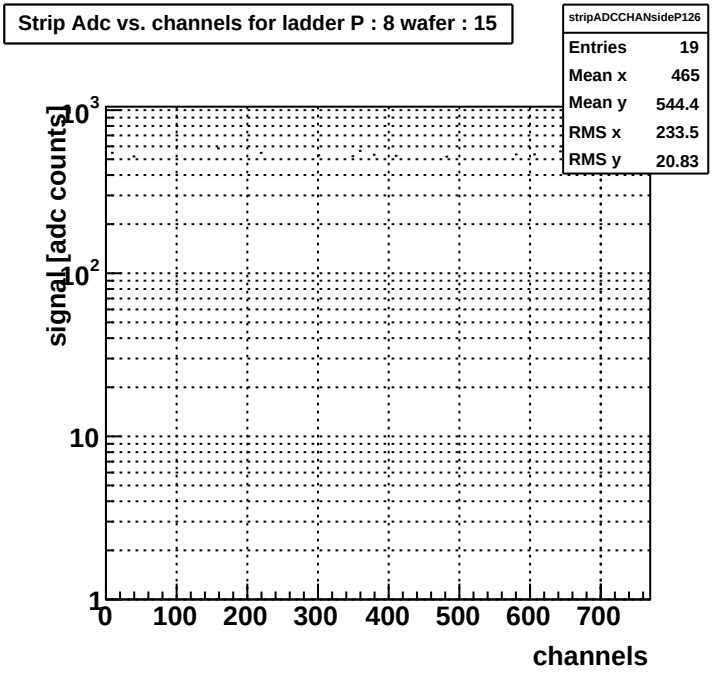

strip ADC for ladder N :8 wafer : 13
adcny
Entries 33868
Mean 30.04
RMS 24.38
signal [adc counts]

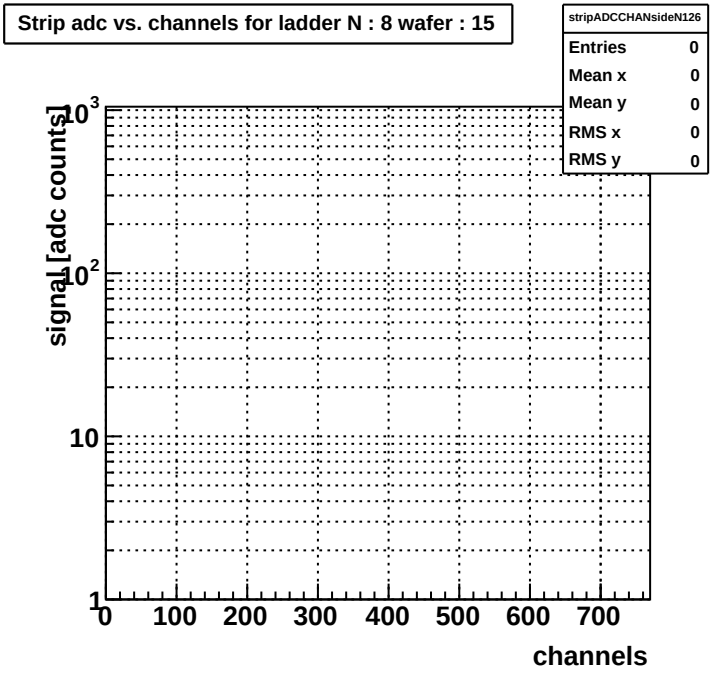

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

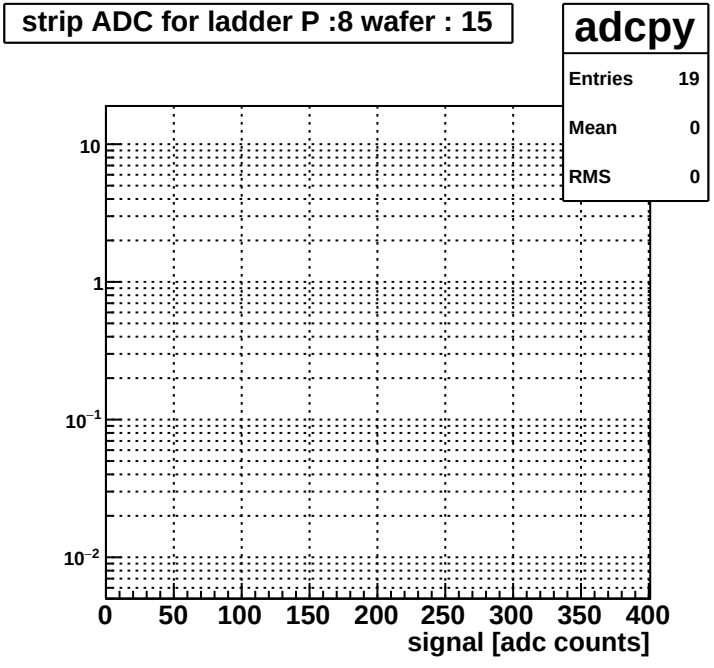

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 17898
Mean x 477.7
Mean y 42.2
RMS x 152.1
RMS y 41.72
signal [adc counts]
channels

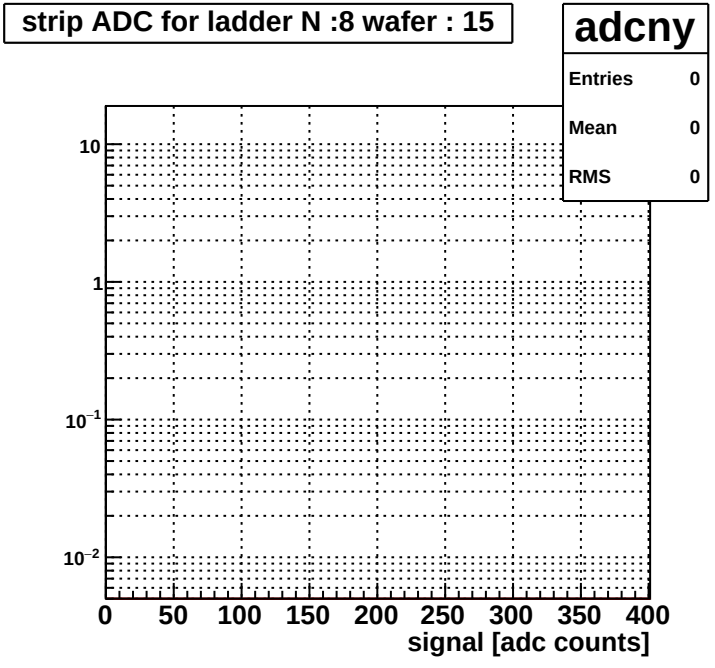

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

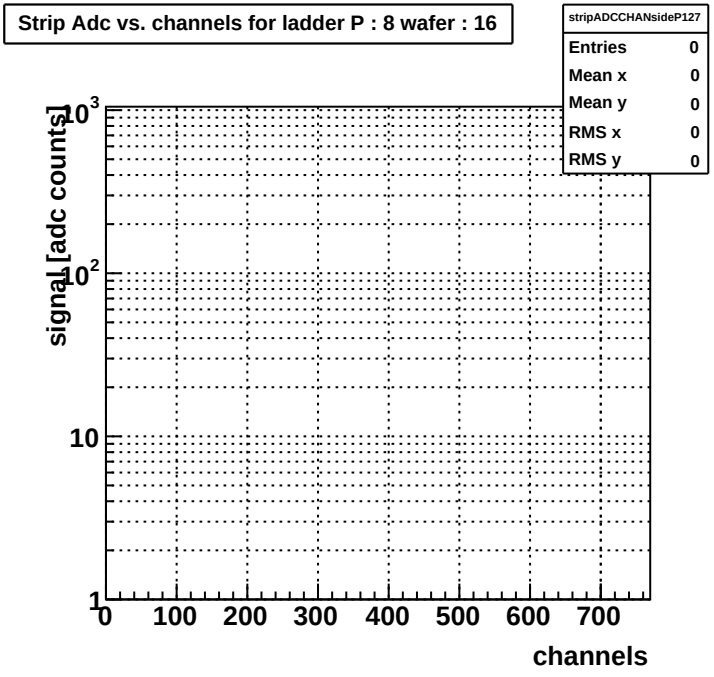

strip ADC for ladder N :8 wafer : 14
adcny
Entries 17898
Mean 42.07
RMS 38.44
signal [adc counts]

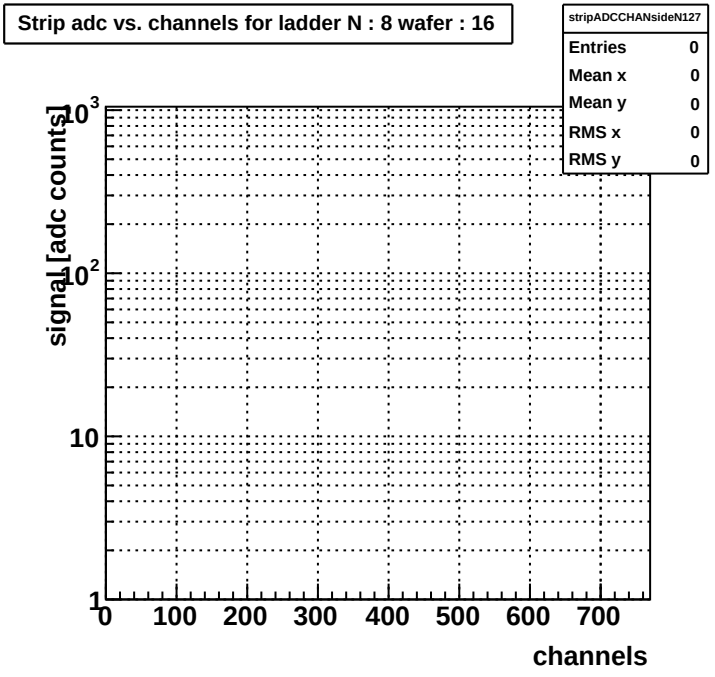

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 19
Mean x 465
Mean y 544.4
RMS x 233.5
RMS y 20.83
signal [adc counts]
channels

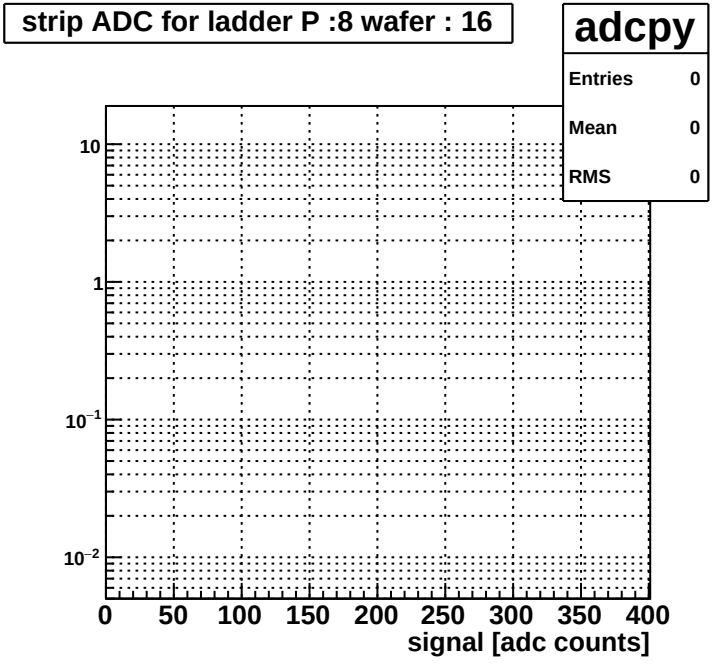

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

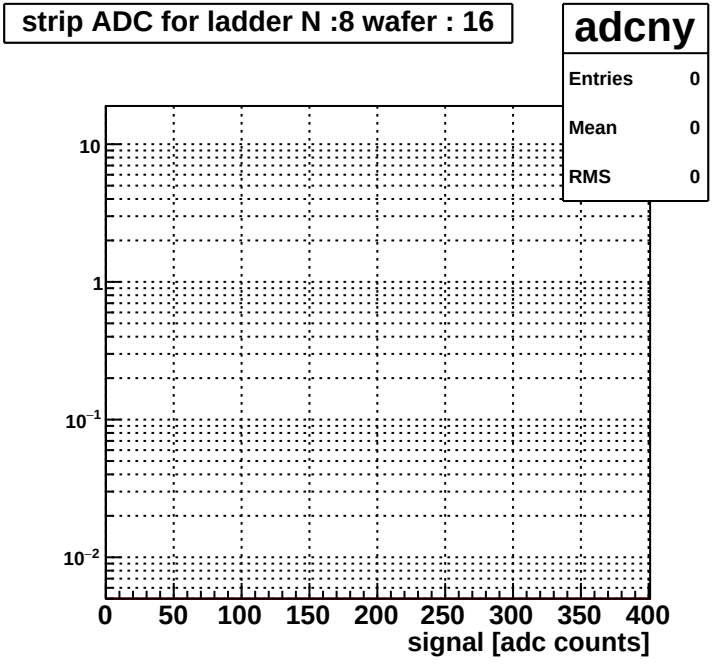

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 19
Mean 0
RMS 0
signal [adc counts]

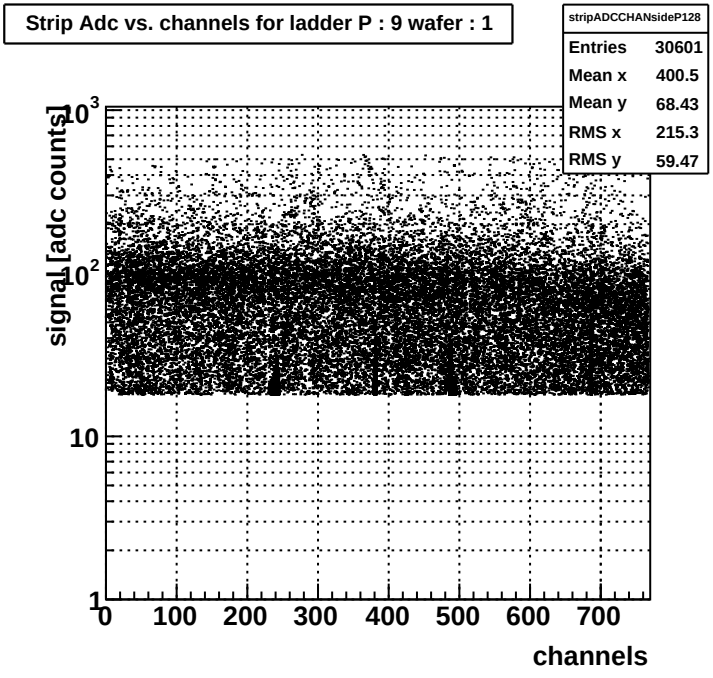

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

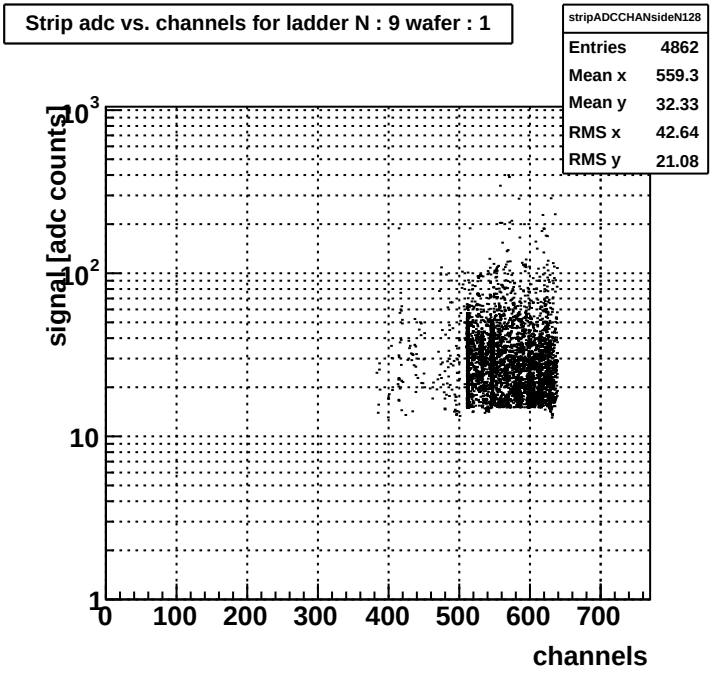

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

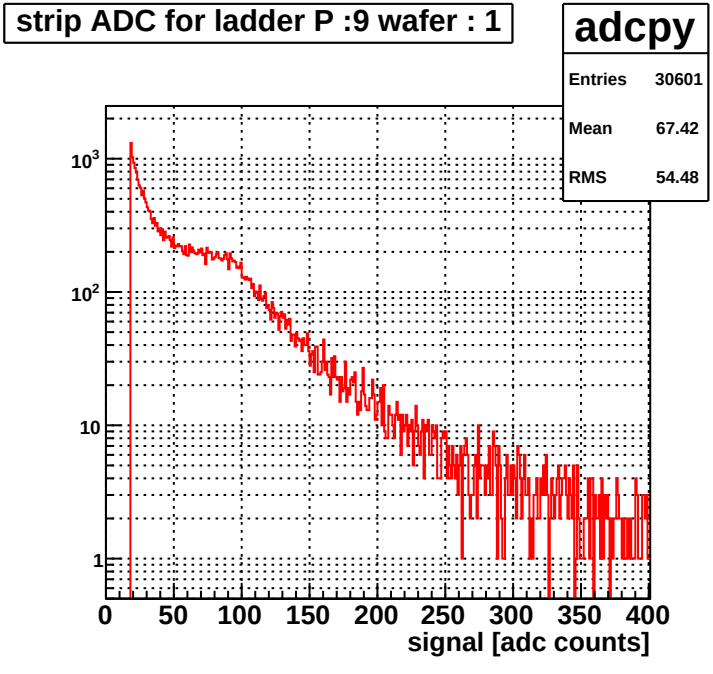

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

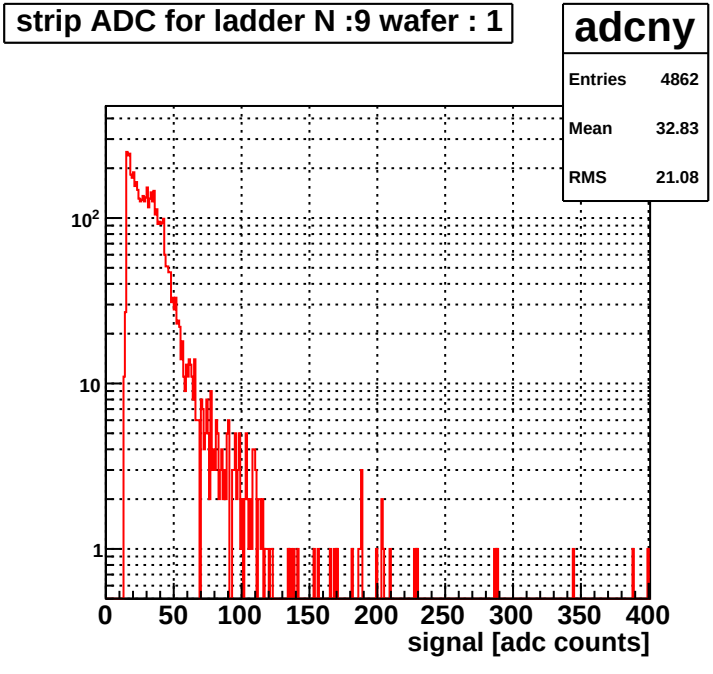

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

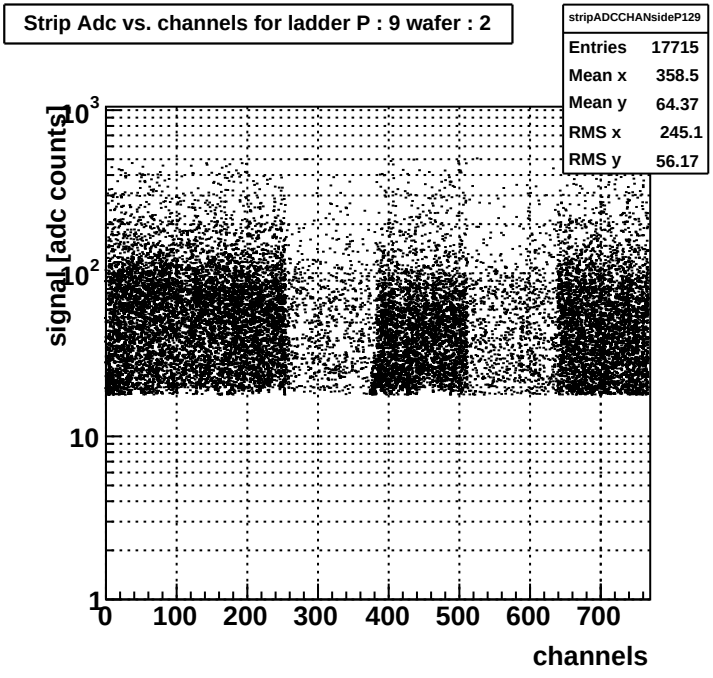

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

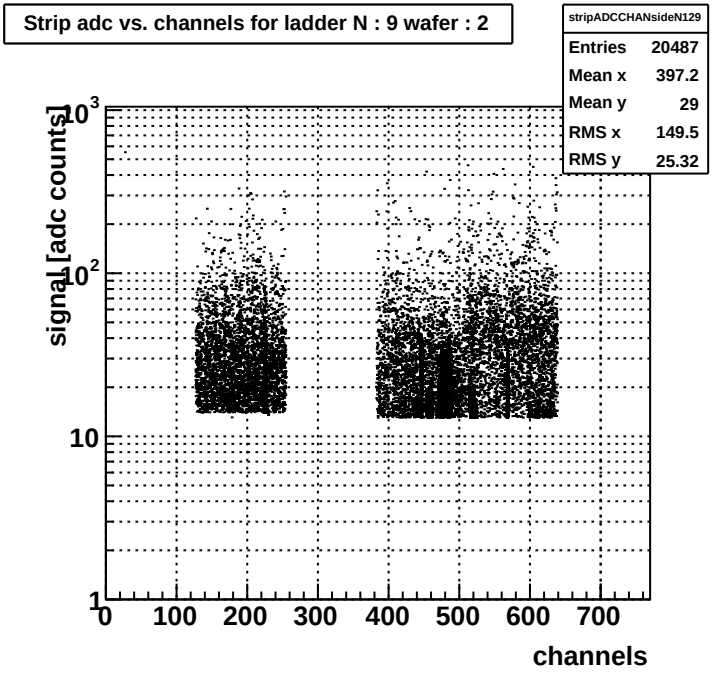

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 30601
Mean x 400.5
Mean y 68.43
RMS x 215.3
RMS y 59.47
signal [adc counts]
channels

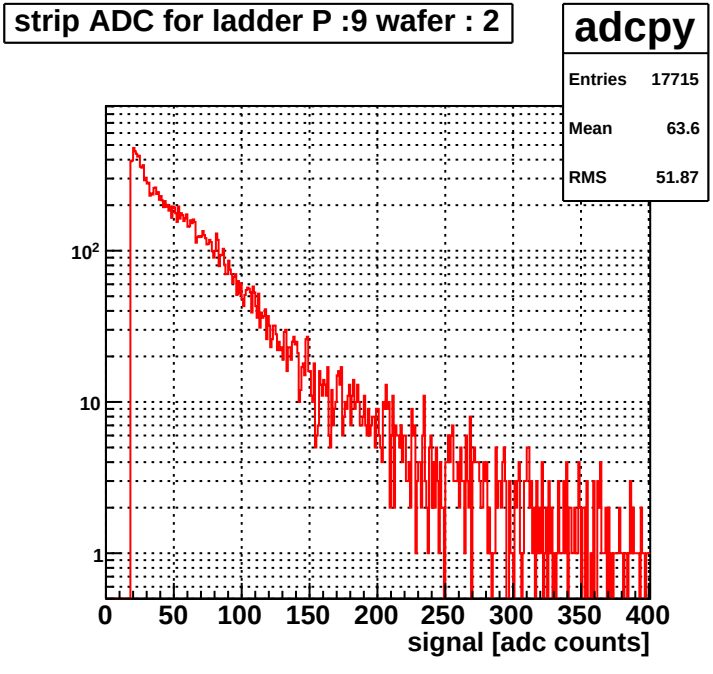

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 4862
Mean x 559.3
Mean y 32.33
RMS x 42.64
RMS y 21.08
signal [adc counts]
channels

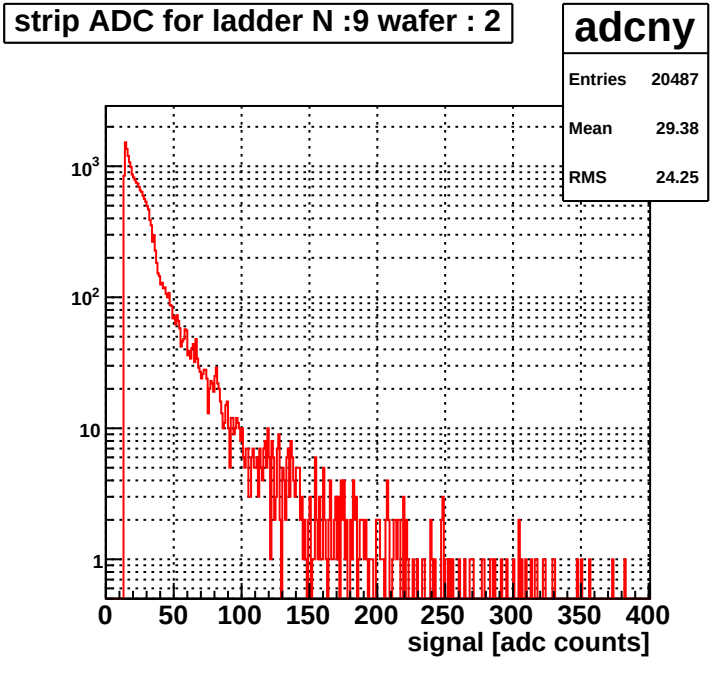

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 30601
Mean 67.42
RMS 54.48
signal [adc counts]

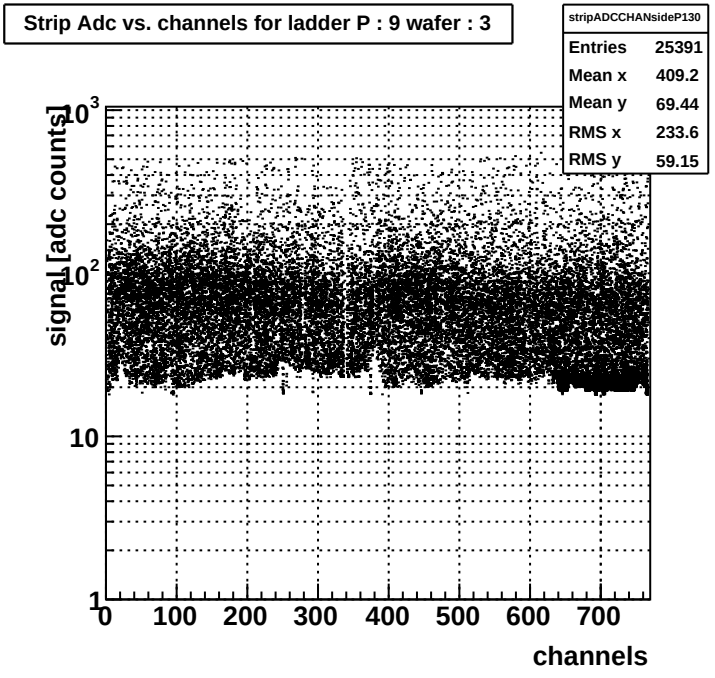

strip ADC for ladder N :9 wafer : 1
adcny
Entries 4862
Mean 32.83
RMS 21.08
signal [adc counts]

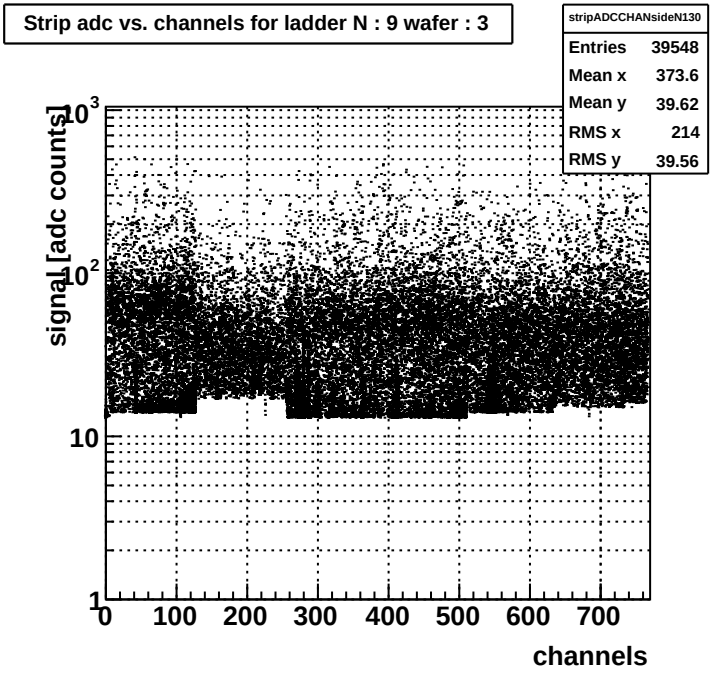

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 17715
Mean x 358.5
Mean y 64.37
RMS x 245.1
RMS y 56.17
signal [adc counts]
channels

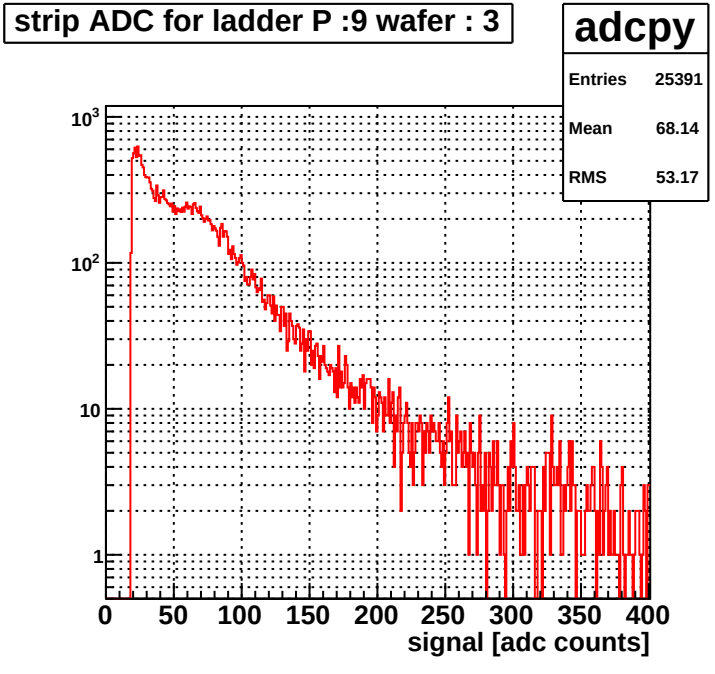

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 20487
Mean x 397.2
Mean y 29
RMS x 149.5
RMS y 25.32
signal [adc counts]
channels

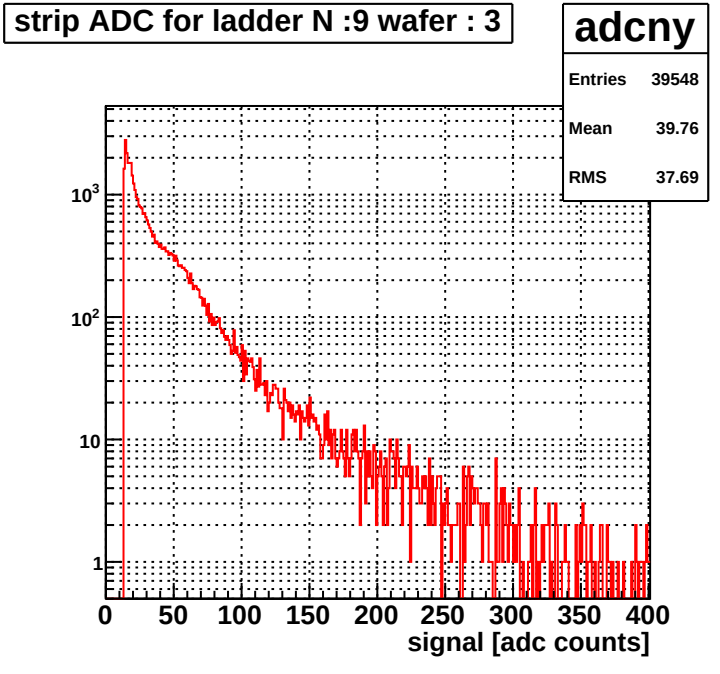

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 17715
Mean 63.6
RMS 51.87
signal [adc counts]

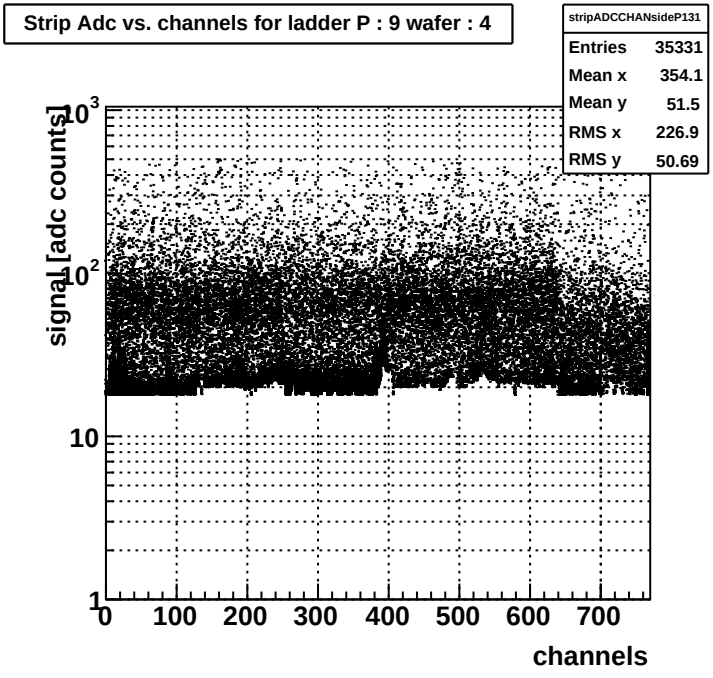

strip ADC for ladder N :9 wafer : 2
adcny
Entries 20487
Mean 29.38
RMS 24.25
signal [adc counts]

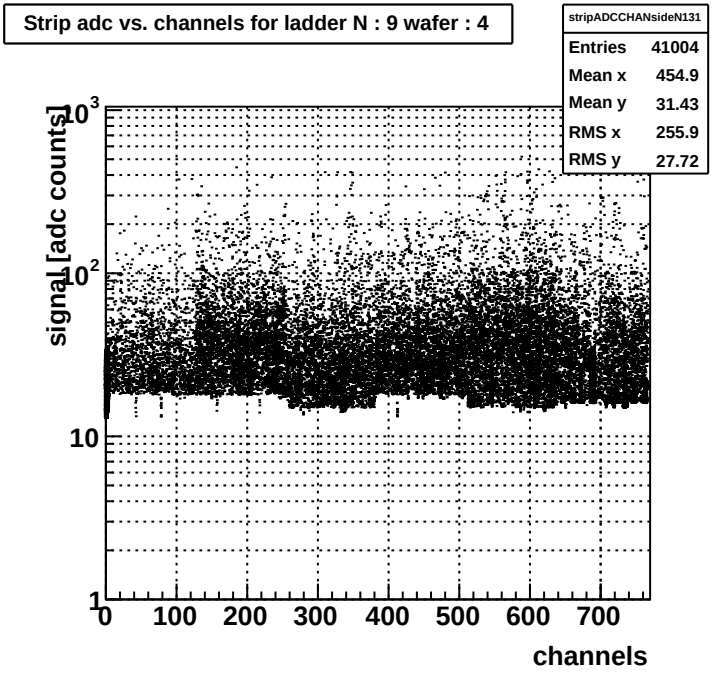

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 25391
Mean x 409.2
Mean y 69.44
RMS x 233.6
RMS y 59.15
signal [adc counts]
channels

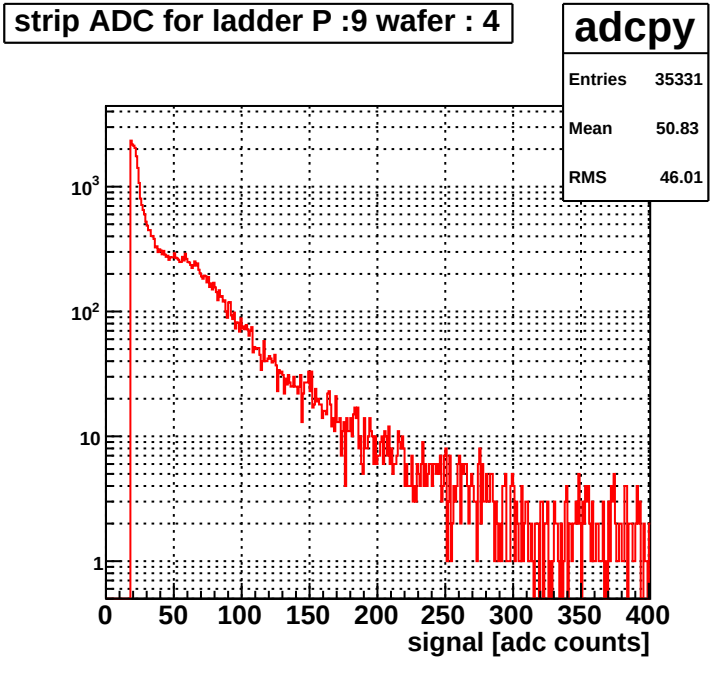

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 39548
Mean x 373.6
Mean y 39.62
RMS x 214
RMS y 39.56
signal [adc counts]
channels

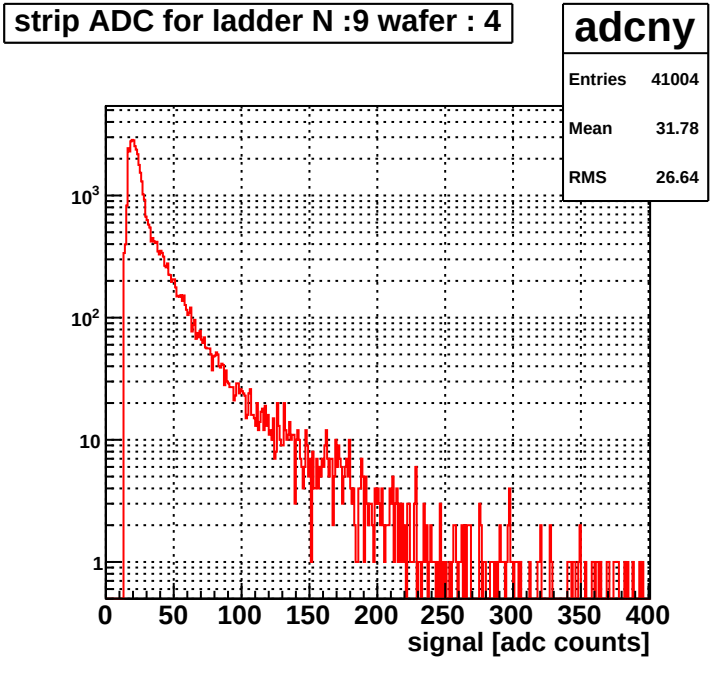

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 25391
Mean 68.14
RMS 53.17
signal [adc counts]

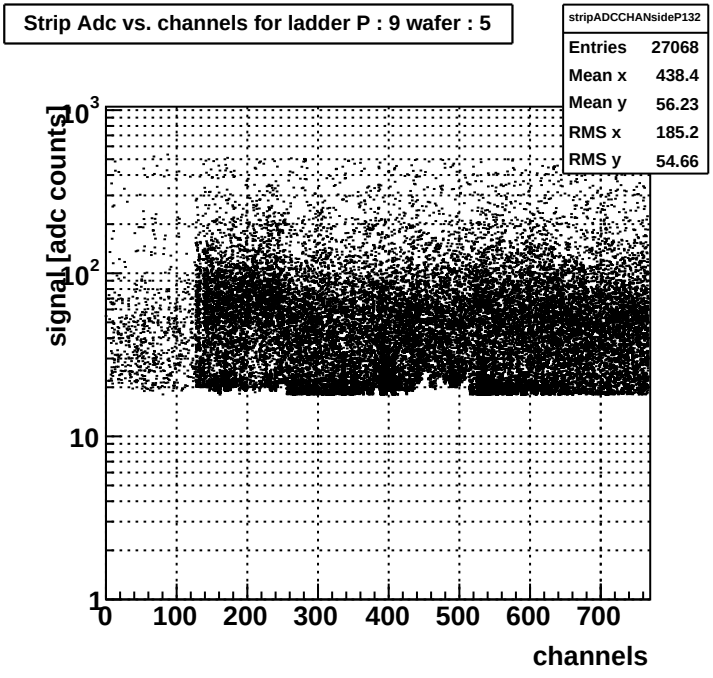

strip ADC for ladder N :9 wafer : 3
adcny
Entries 39548
Mean 39.76
RMS 37.69
signal [adc counts]

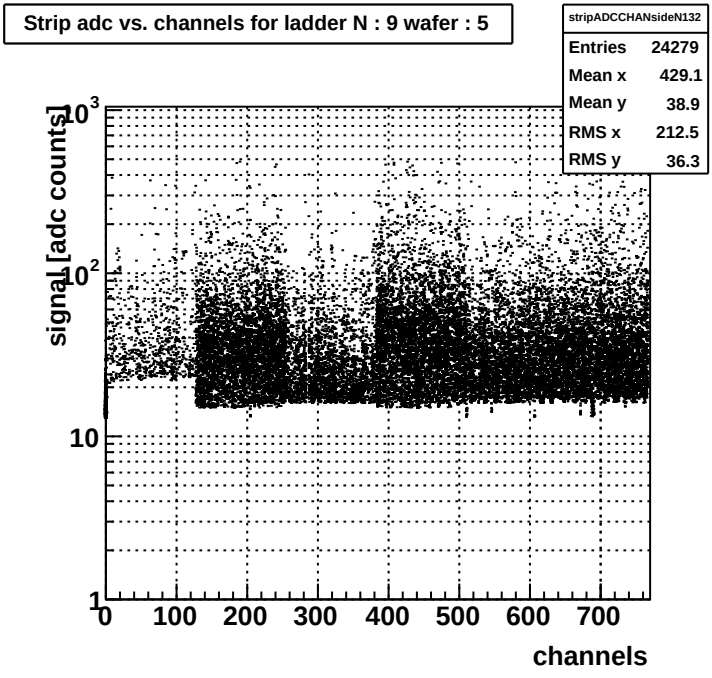

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 35331
Mean x 354.1
Mean y 51.5
RMS x 226.9
RMS y 50.69
signal [adc counts]
channels

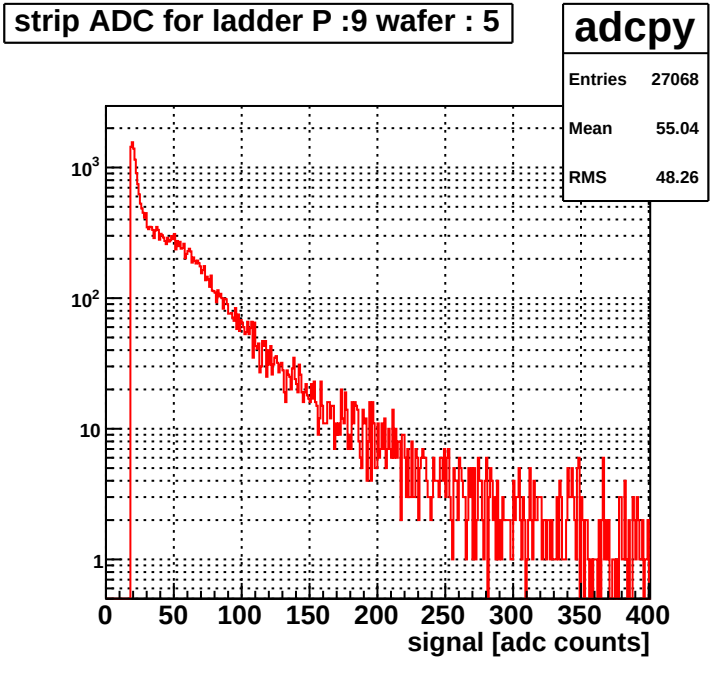

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 41004
Mean x 454.9
Mean y 31.43
RMS x 255.9
RMS y 27.72
signal [adc counts]
channels

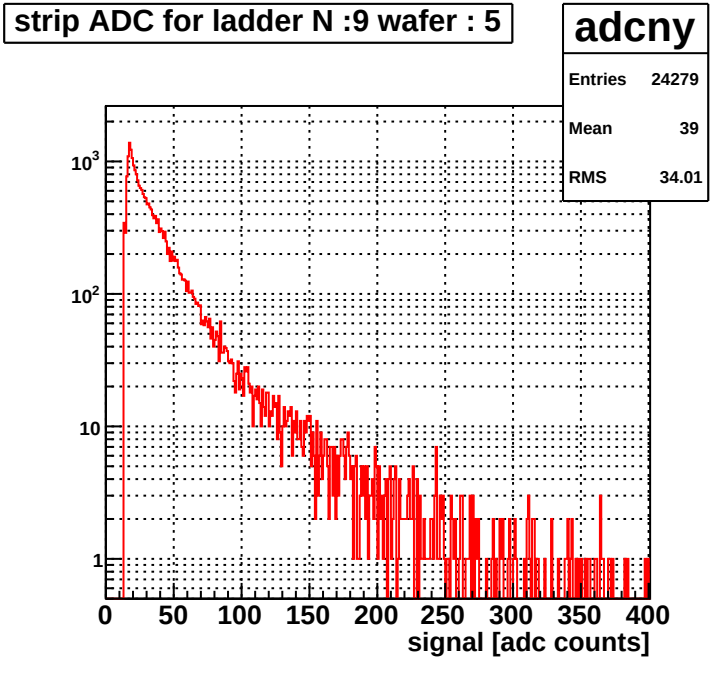

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 35331
Mean 50.83
RMS 46.01
signal [adc counts]

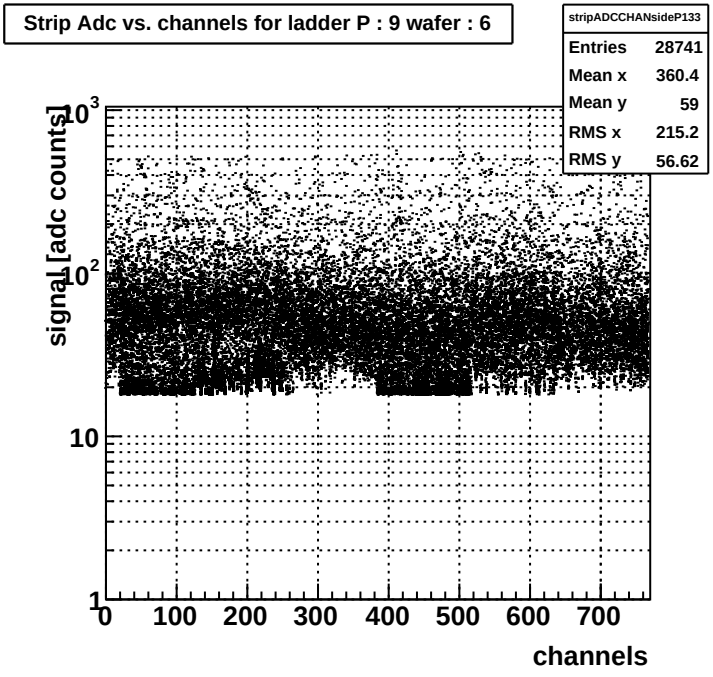

strip ADC for ladder N :9 wafer : 4
adcny
Entries 41004
Mean 31.78
RMS 26.64
signal [adc counts]

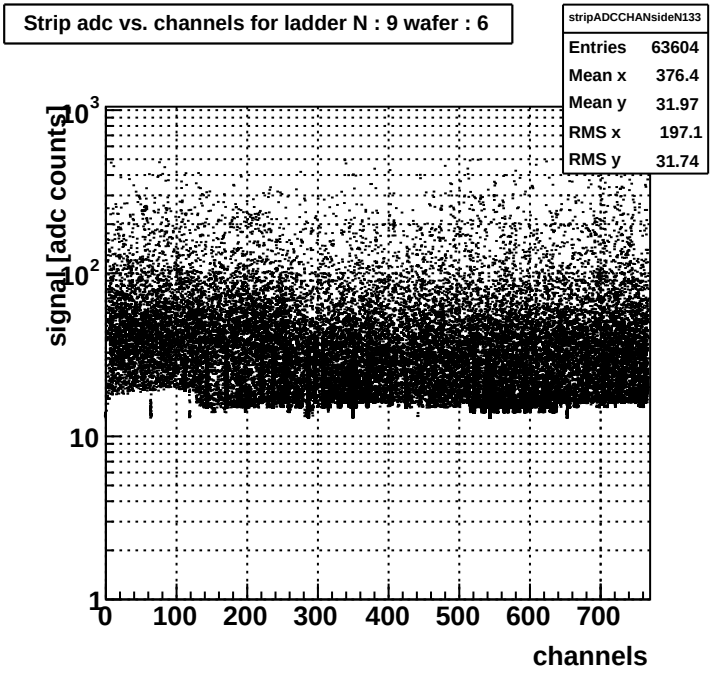

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 27068
Mean x 438.4
Mean y 56.23
RMS x 185.2
RMS y 54.66
signal [adc counts]
channels

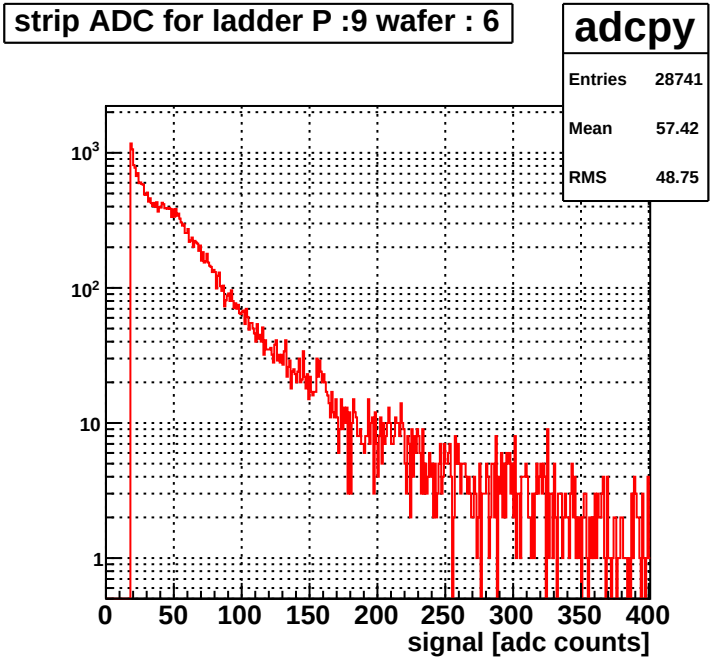

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 24279
Mean x 429.1
Mean y 38.9
RMS x 212.5
RMS y 36.3
signal [adc counts]
channels

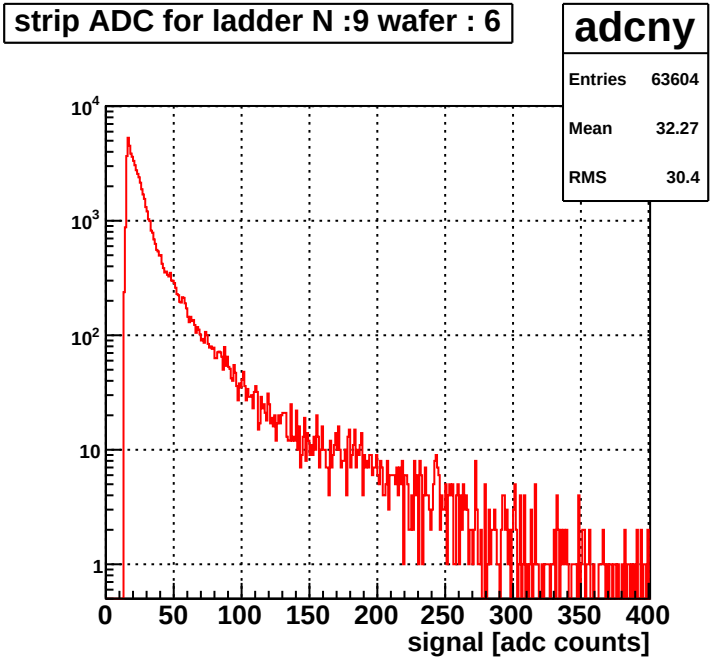

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 27068
Mean 55.04
RMS 48.26
signal [adc counts]

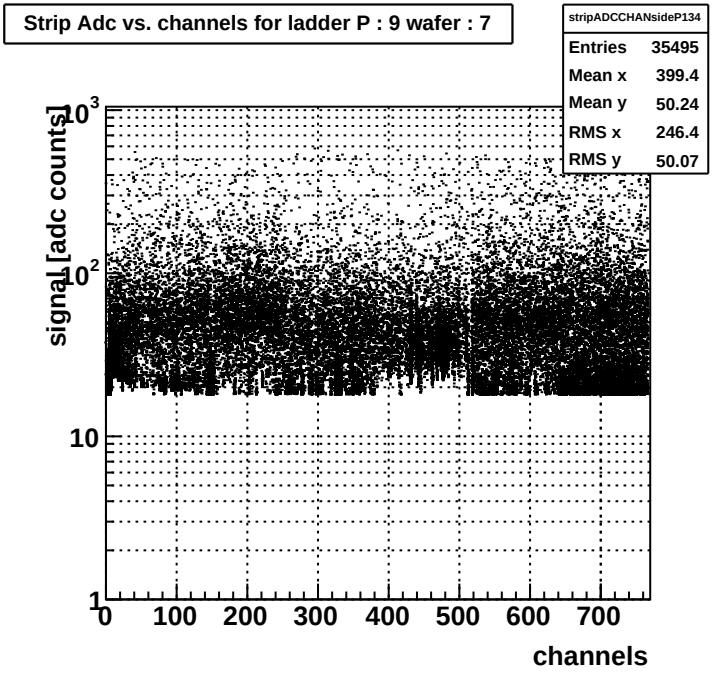

strip ADC for ladder N :9 wafer : 5
adcny
Entries 24279
Mean 39
RMS 34.01
signal [adc counts]

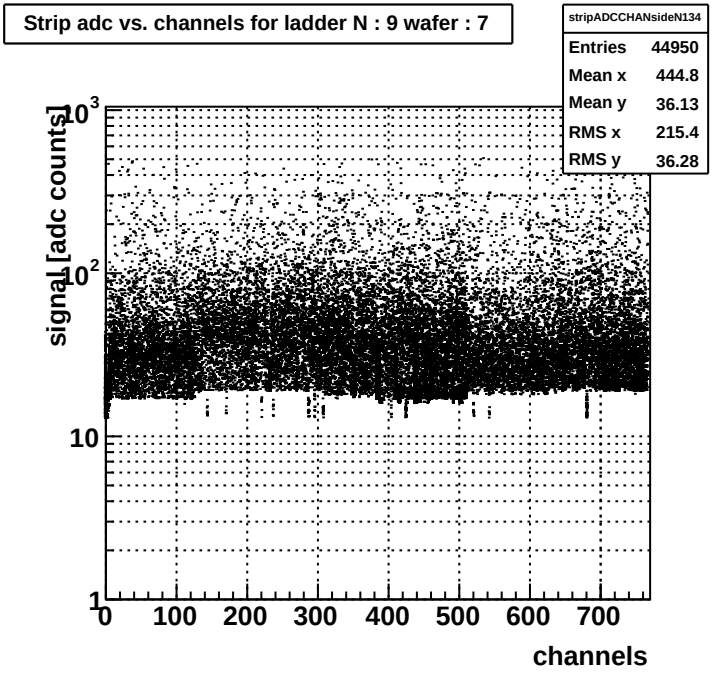

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 28741
Mean x 360.4
Mean y 59
RMS x 215.2
RMS y 56.62
signal [adc counts]
channels

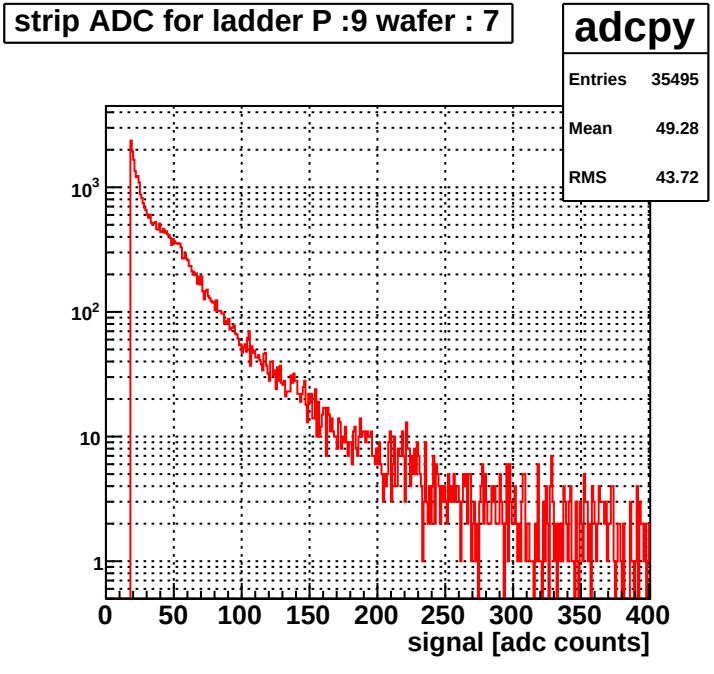

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 63604
Mean x 376.4
Mean y 31.97
RMS x 197.1
RMS y 31.74
signal [adc counts]
channels

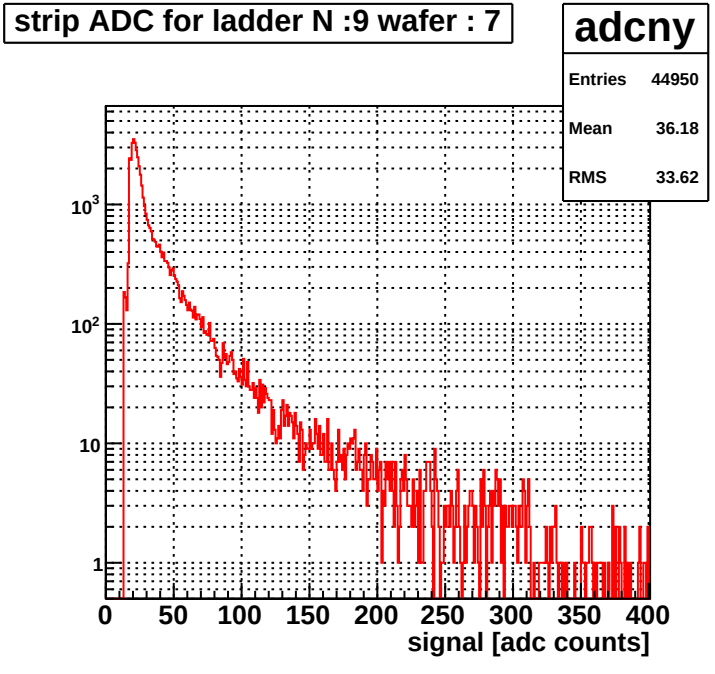

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 28741
Mean 57.42
RMS 48.75
signal [adc counts]

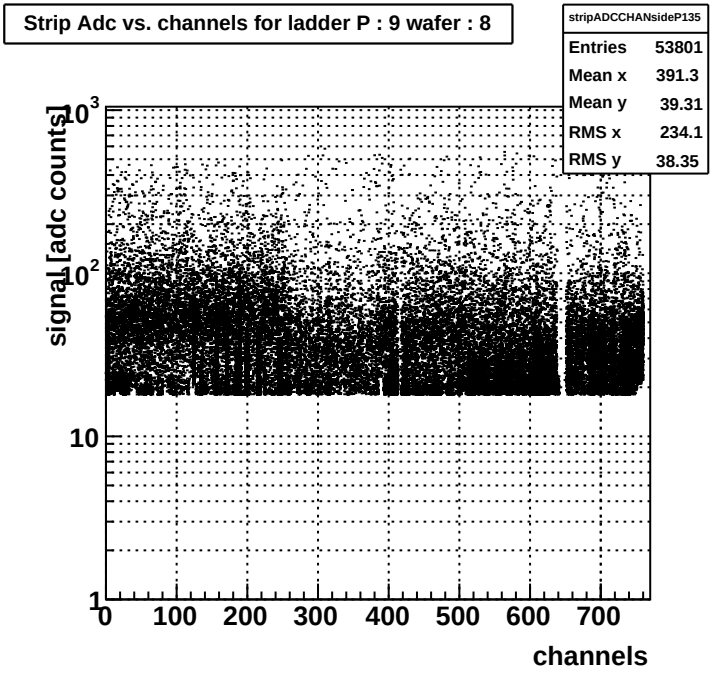

strip ADC for ladder N :9 wafer : 6
adcny
Entries 63604
Mean 32.27
RMS 30.4
signal [adc counts]

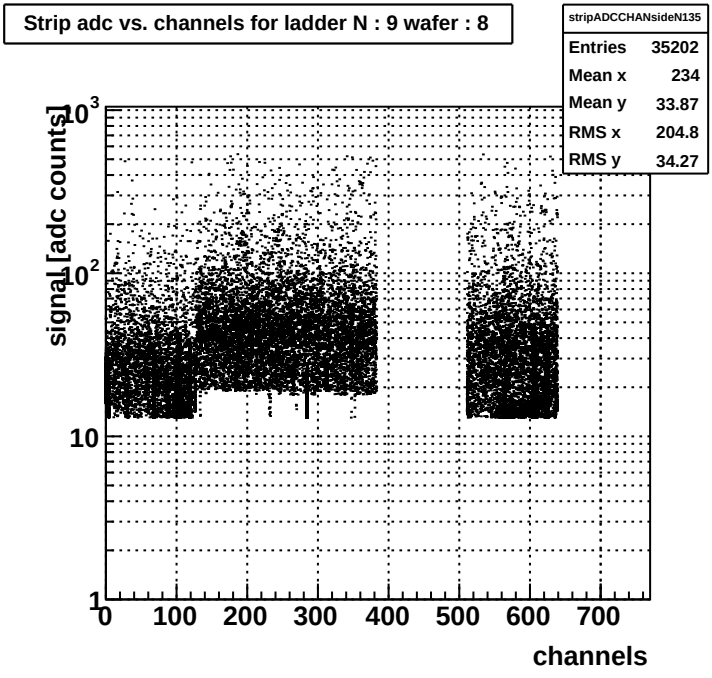

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 35495
Mean x 399.4
Mean y 50.24
RMS x 246.4
RMS y 50.07
signal [adc counts]
channels

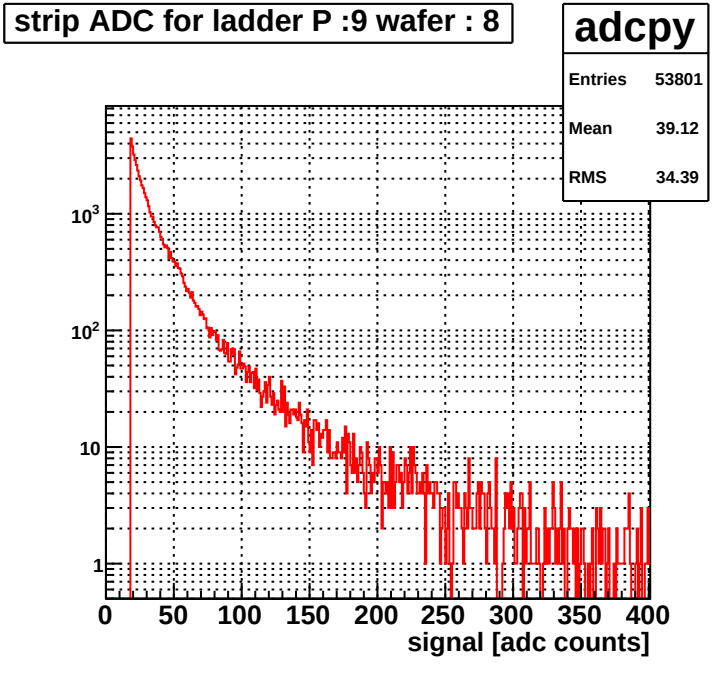

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 44950
Mean x 444.8
Mean y 36.13
RMS x 215.4
RMS y 36.28
signal [adc counts]
channels

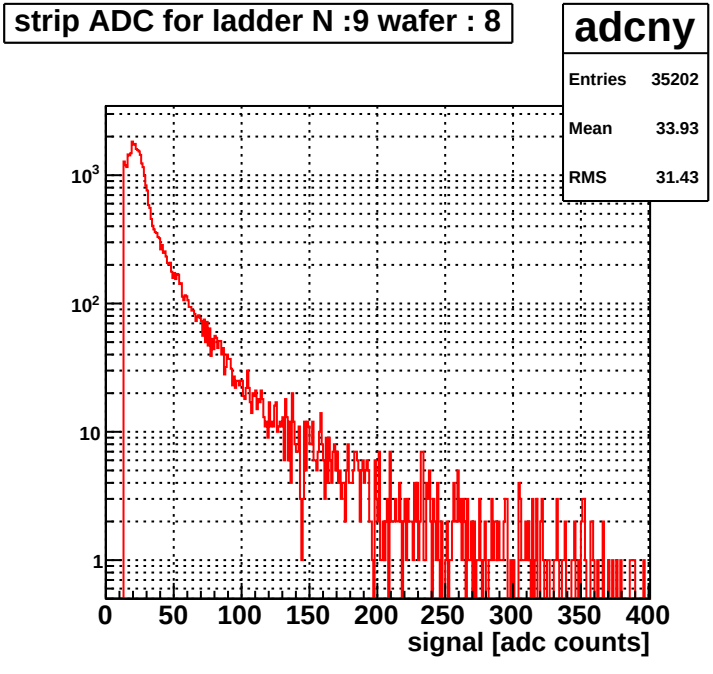

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 35495
Mean 49.28
RMS 43.72
signal [adc counts]

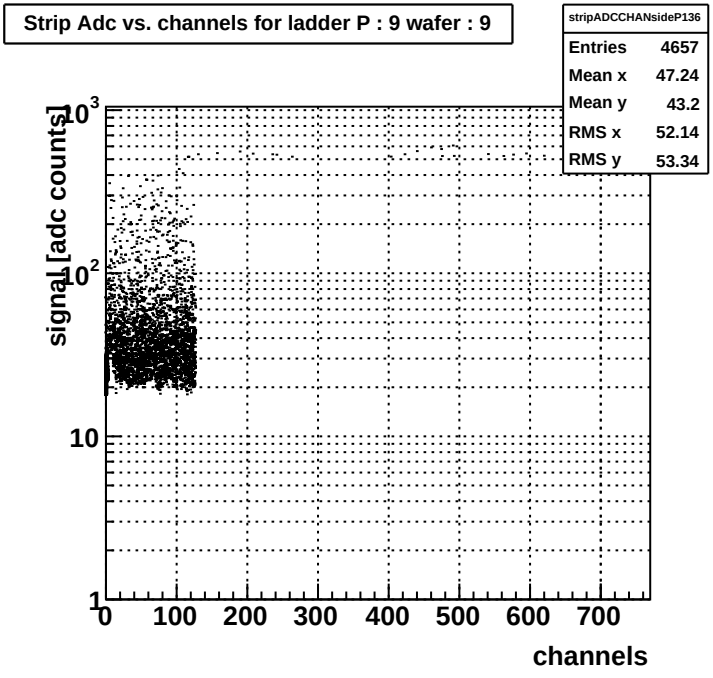

strip ADC for ladder N :9 wafer : 7
adcny
Entries 44950
Mean 36.18
RMS 33.62
signal [adc counts]

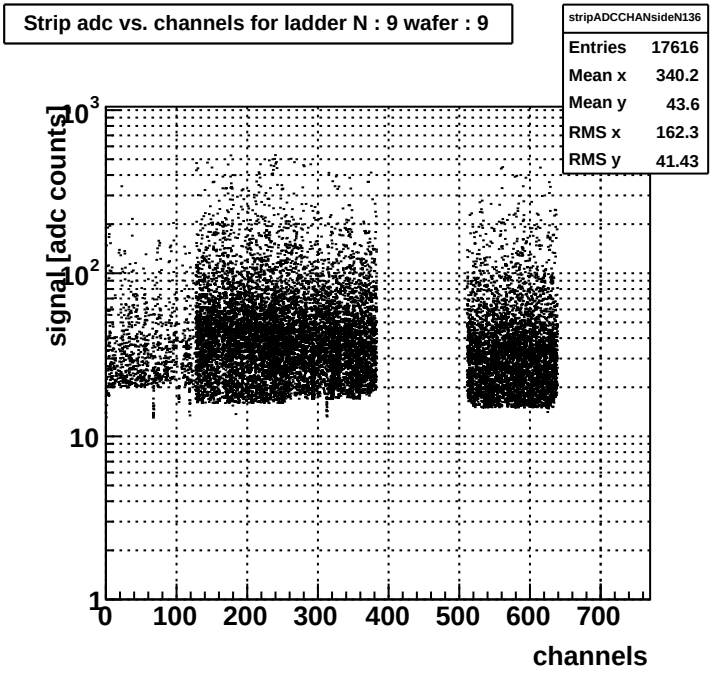

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 53801
Mean x 391.3
Mean y 39.31
RMS x 234.1
RMS y 38.35
signal [adc counts]
channels

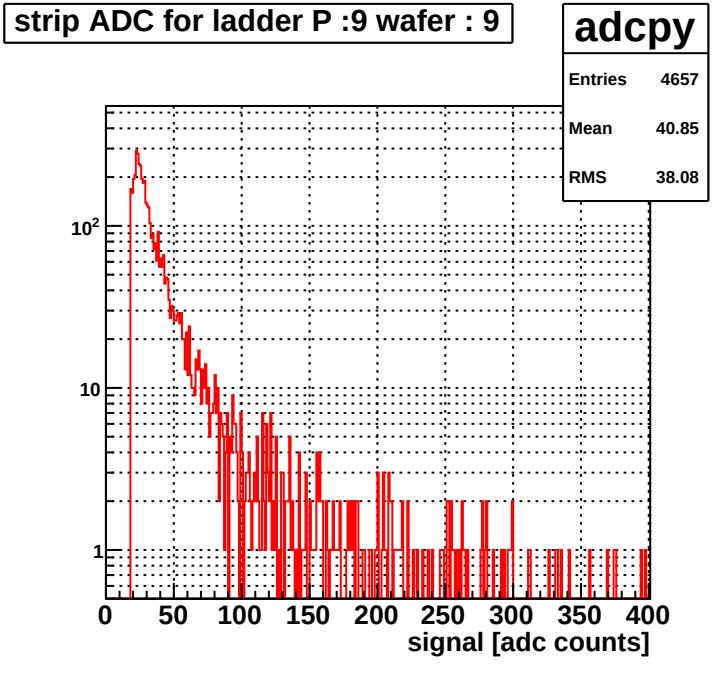

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 35202
Mean x 234
Mean y 33.87
RMS x 204.8
RMS y 34.27
signal [adc counts]
channels

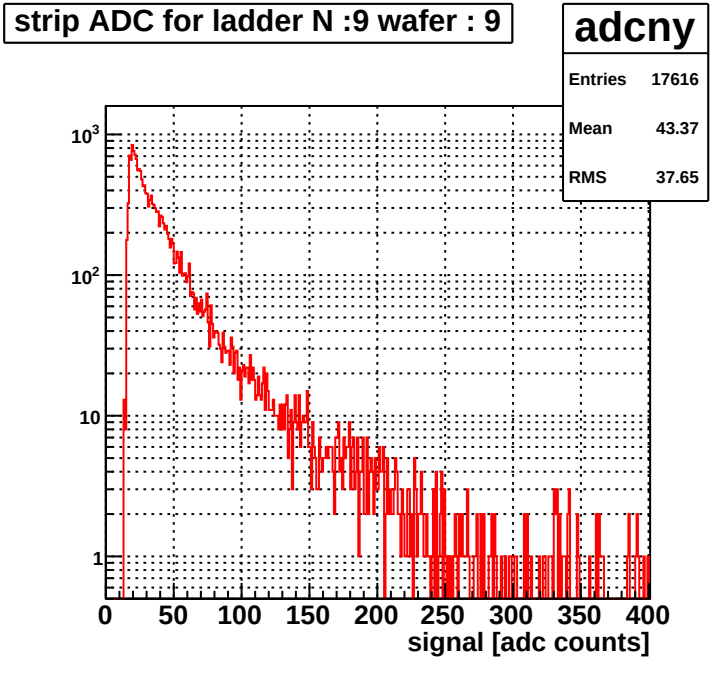

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 53801
Mean 39.12
RMS 34.39
signal [adc counts]

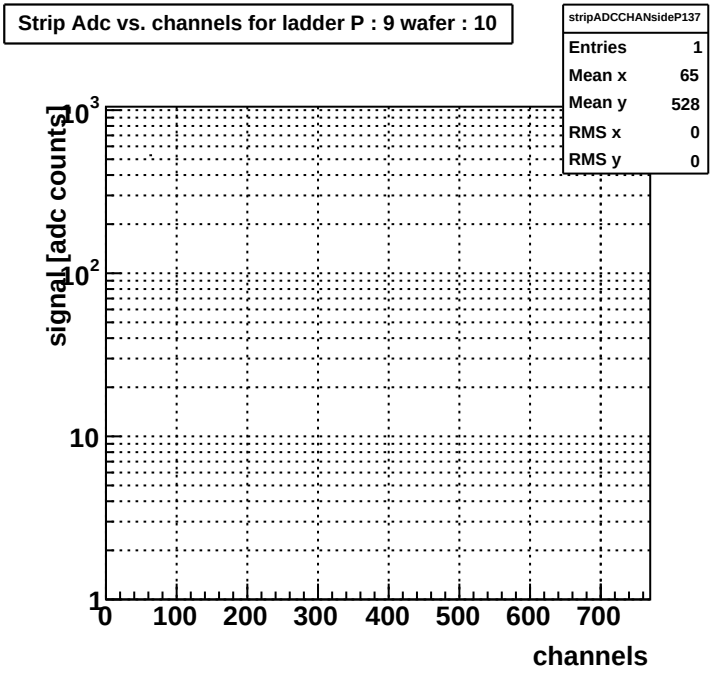

strip ADC for ladder N :9 wafer : 8
adcny
Entries 35202
Mean 33.93
RMS 31.43
signal [adc counts]

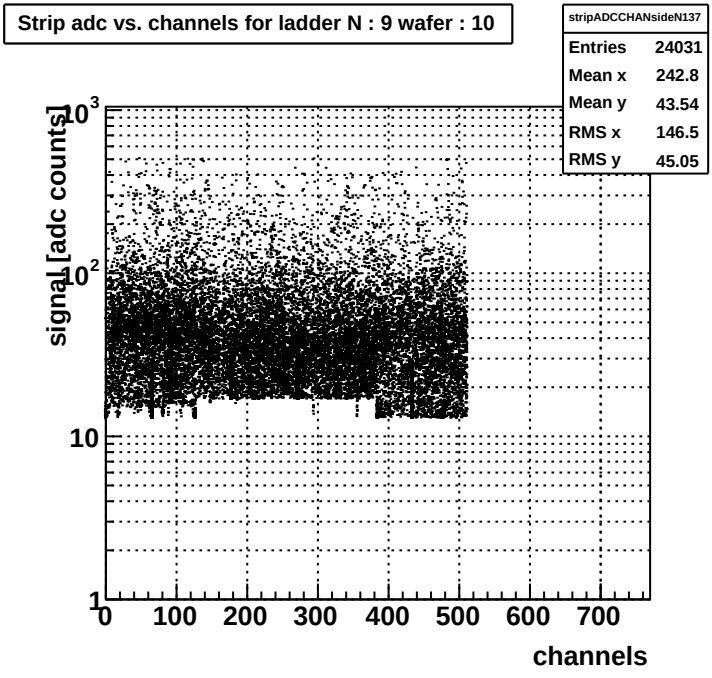

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 4657
Mean x 47.24
Mean y 43.2
RMS x 52.14
RMS y 53.34
signal [adc counts]
channels

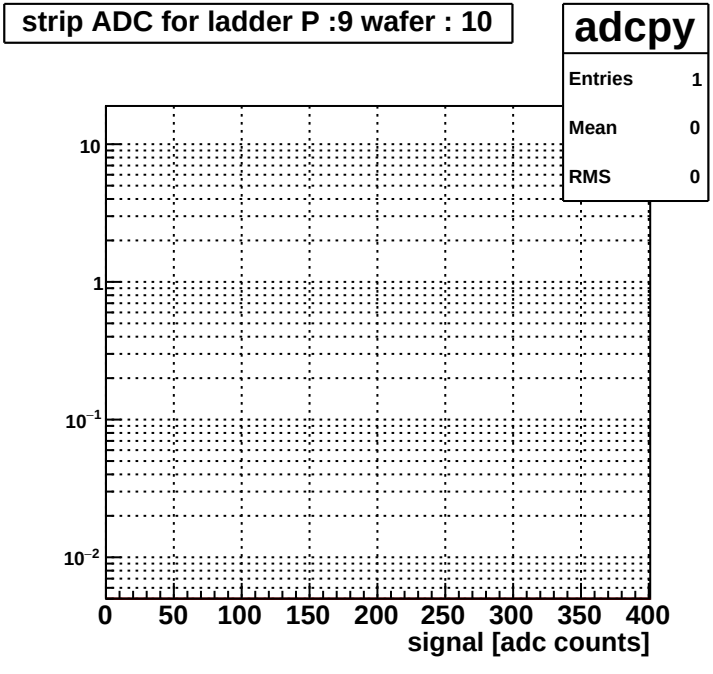

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 17616
Mean x 340.2
Mean y 43.6
RMS x 162.3
RMS y 41.43
signal [adc counts]
channels

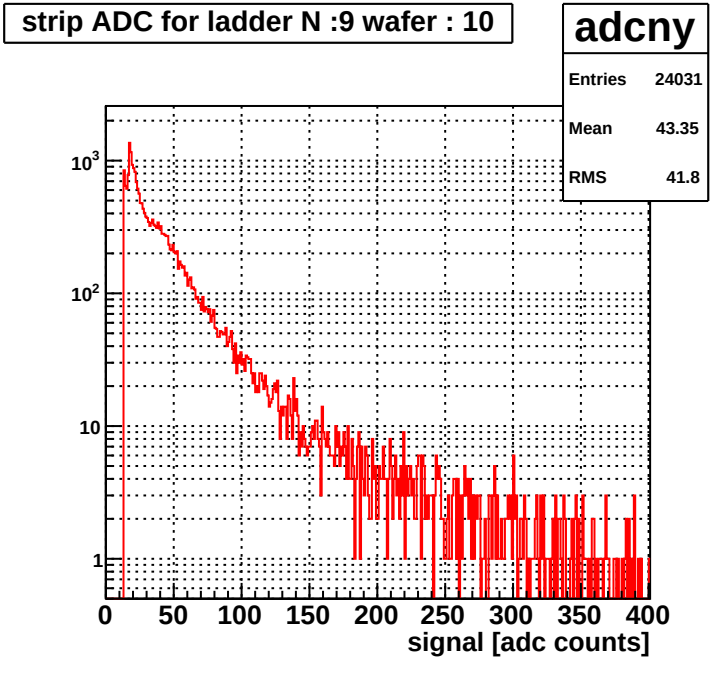

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 4657
Mean 40.85
RMS 38.08
signal [adc counts]

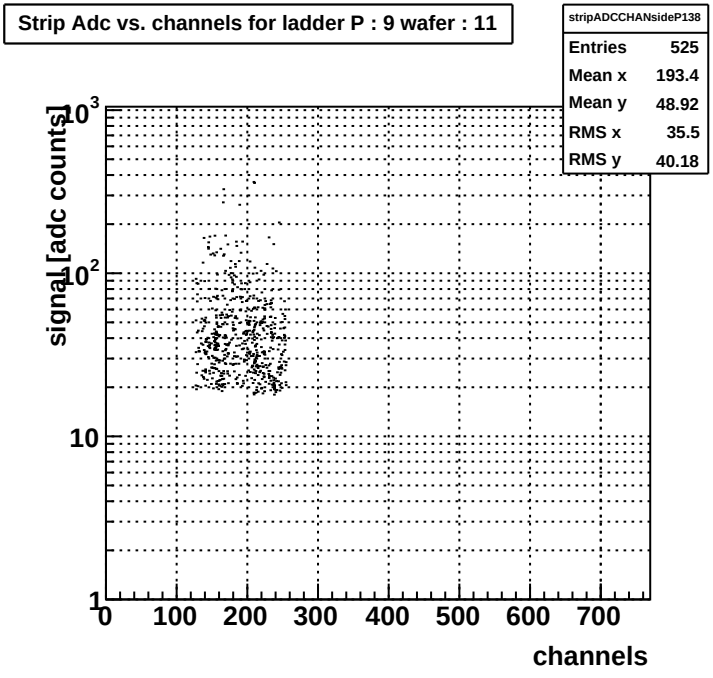

strip ADC for ladder N :9 wafer : 9
adcny
Entries 17616
Mean 43.37
RMS 37.65
signal [adc counts]

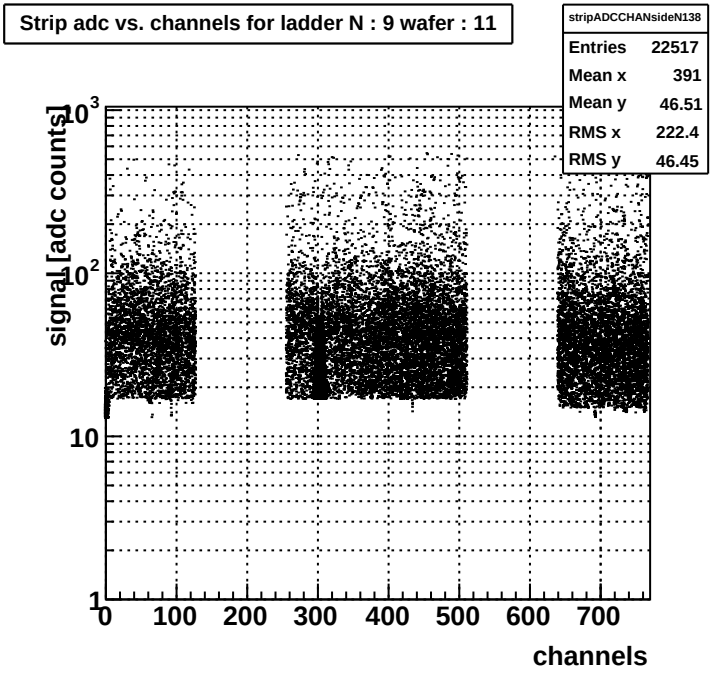

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 1
Mean x 65
Mean y 528
RMS x 0
RMS y 0
signal [adc counts]
channels

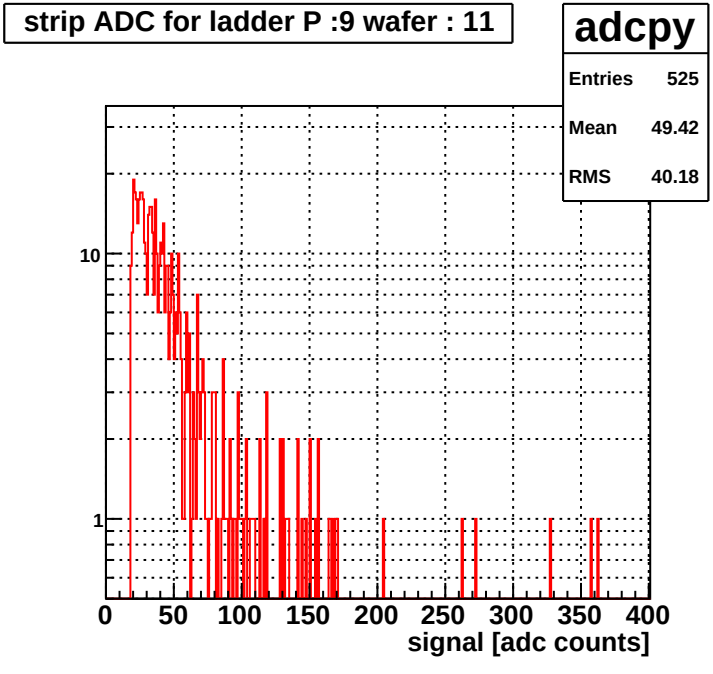

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 24031
Mean x 242.8
Mean y 43.54
RMS x 146.5
RMS y 45.05
signal [adc counts]
channels

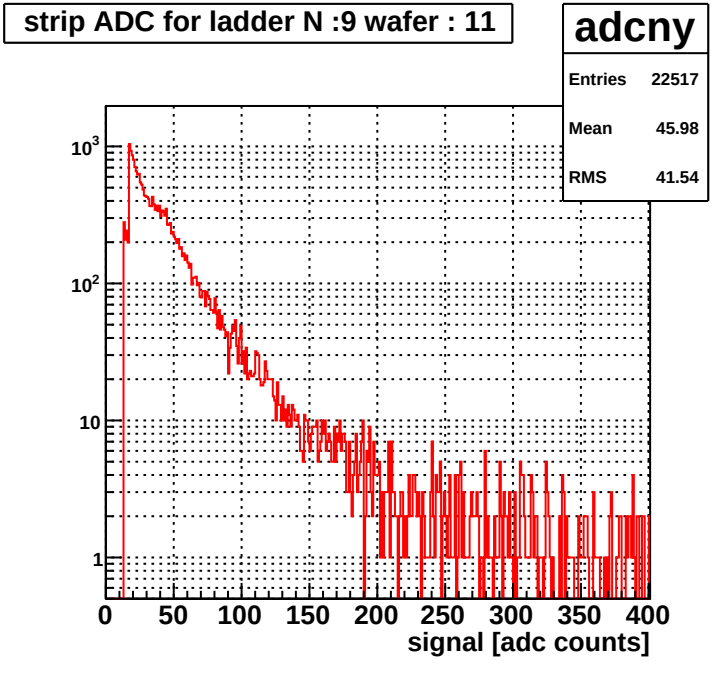

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

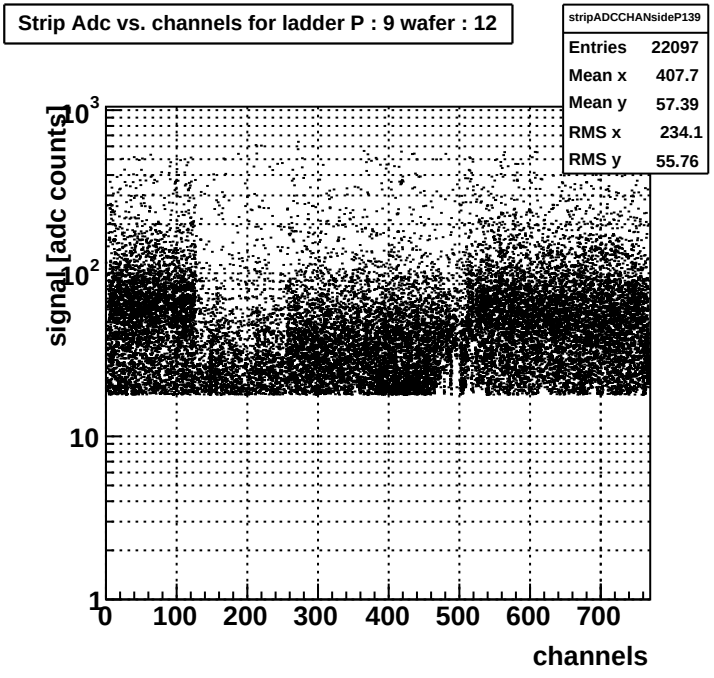

strip ADC for ladder N :9 wafer : 10
adcny
Entries 24031
Mean 43.35
RMS 41.8
signal [adc counts]

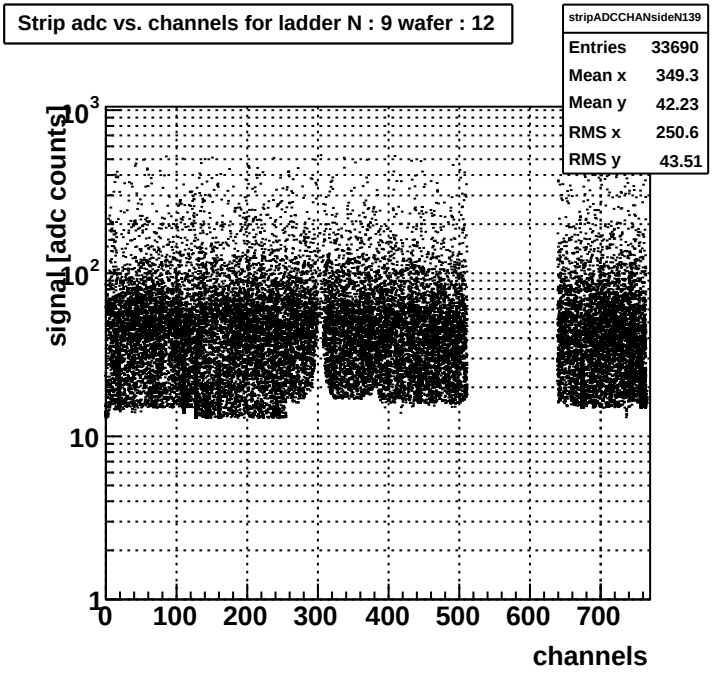

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 525
Mean x 193.4
Mean y 48.92
RMS x 35.5
RMS y 40.18
signal [adc counts]
channels

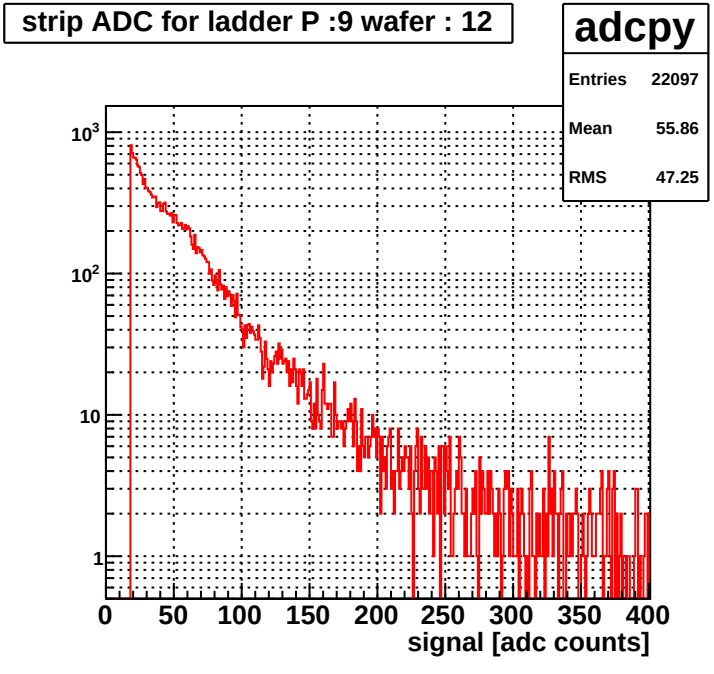

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 22517
Mean x 391
Mean y 46.51
RMS x 222.4
RMS y 46.45
signal [adc counts]
channels

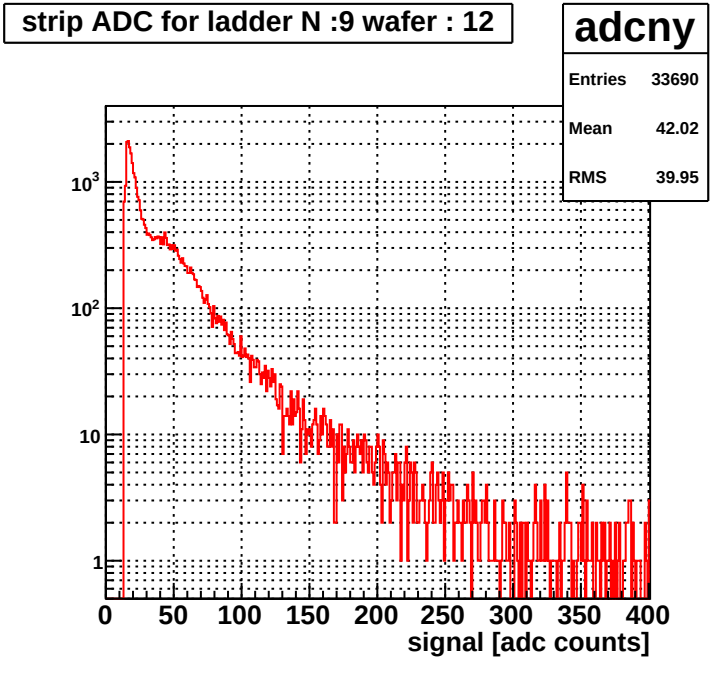

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 525
Mean 49.42
RMS 40.18
signal [adc counts]

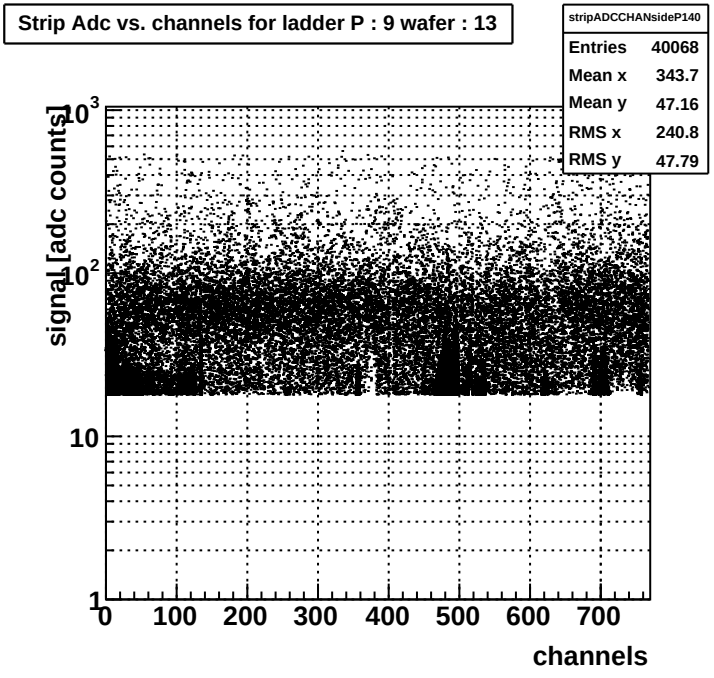

strip ADC for ladder N :9 wafer : 11
adcny
Entries 22517
Mean 45.98
RMS 41.54
signal [adc counts]

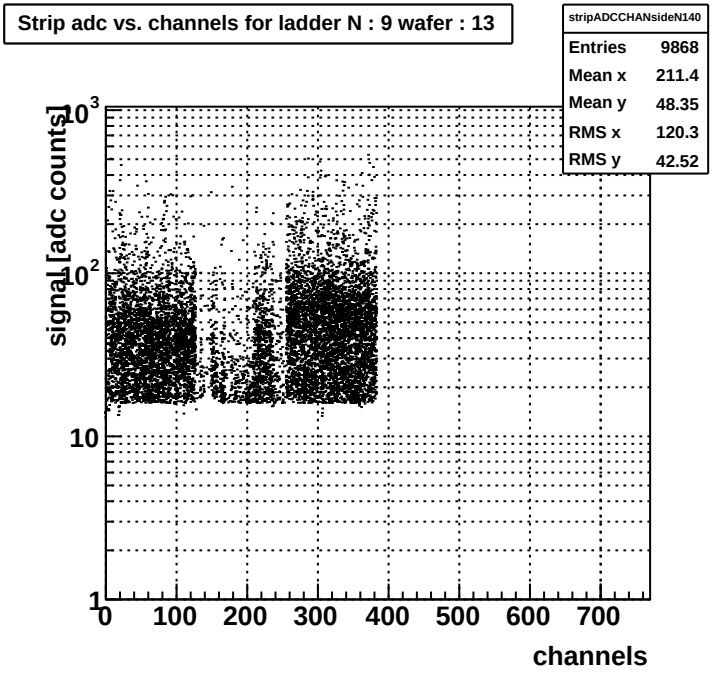

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 22097
Mean x 407.7
Mean y 57.39
RMS x 234.1
RMS y 55.76
signal [adc counts]
channels

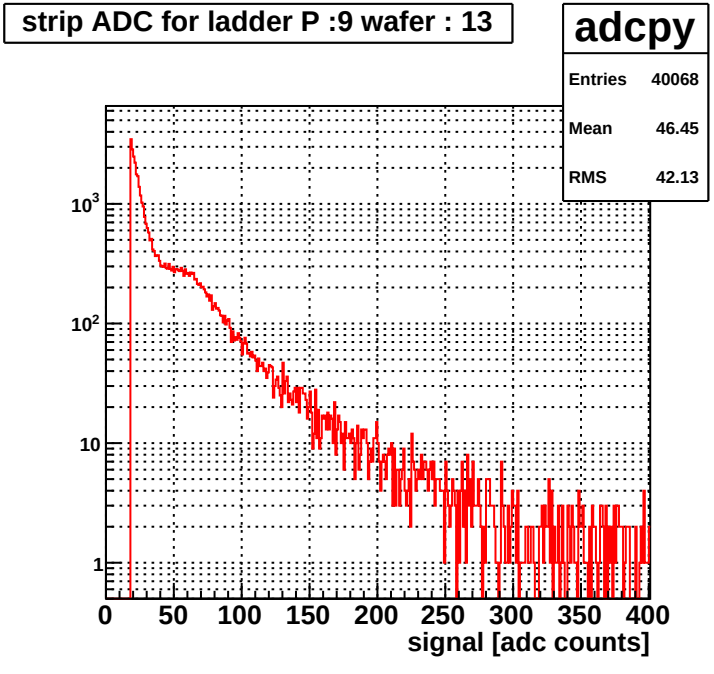

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 33690
Mean x 349.3
Mean y 42.23
RMS x 250.6
RMS y 43.51
signal [adc counts]
channels

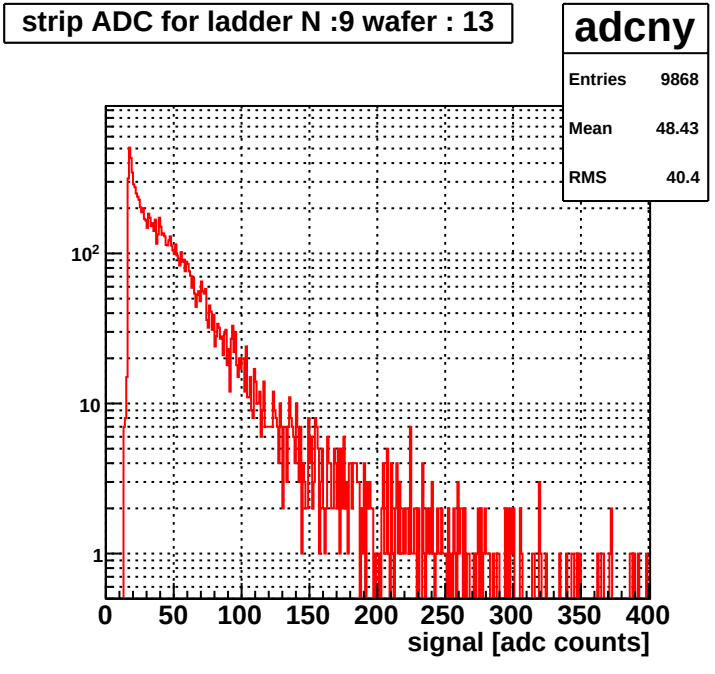

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 22097
Mean 55.86
RMS 47.25
signal [adc counts]

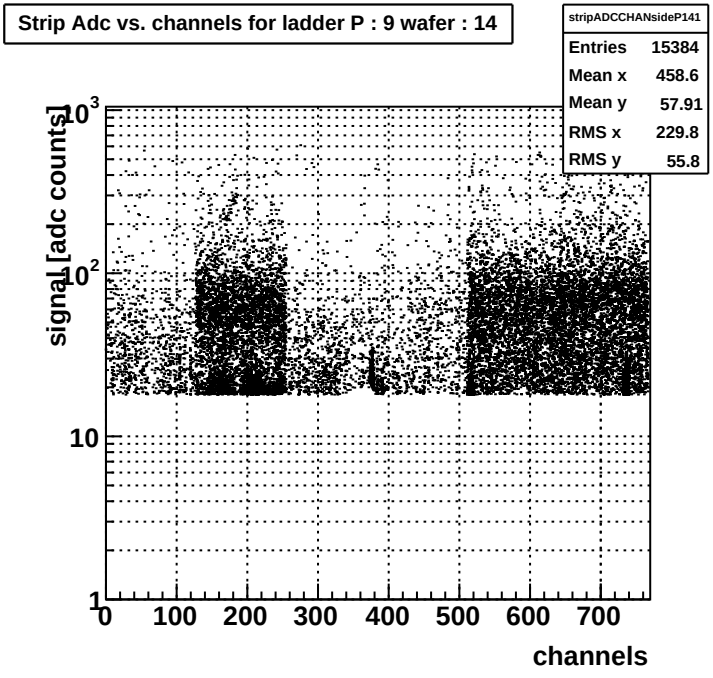

strip ADC for ladder N :9 wafer : 12
adcny
Entries 33690
Mean 42.02
RMS 39.95
signal [adc counts]

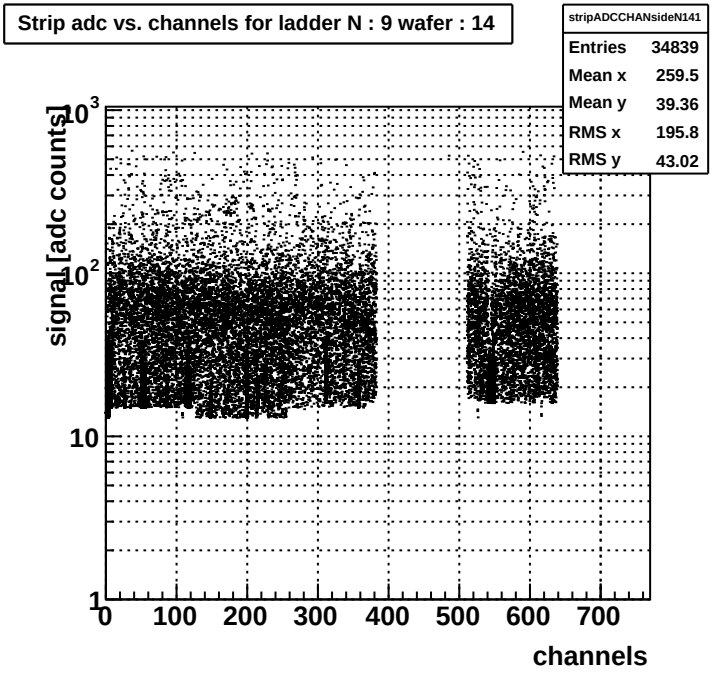

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 40068
Mean x 343.7
Mean y 47.16
RMS x 240.8
RMS y 47.79
signal [adc counts]
channels

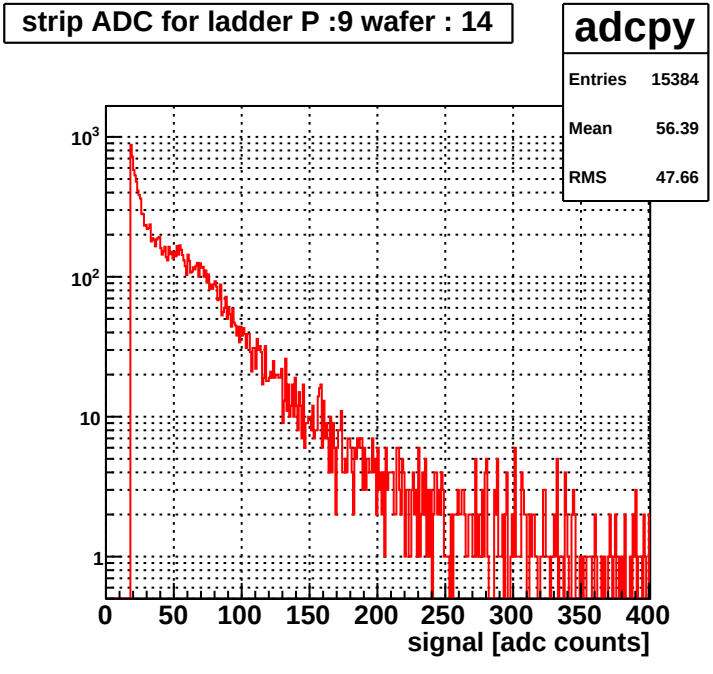

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 9868
Mean x 211.4
Mean y 48.35
RMS x 120.3
RMS y 42.52
signal [adc counts]
channels

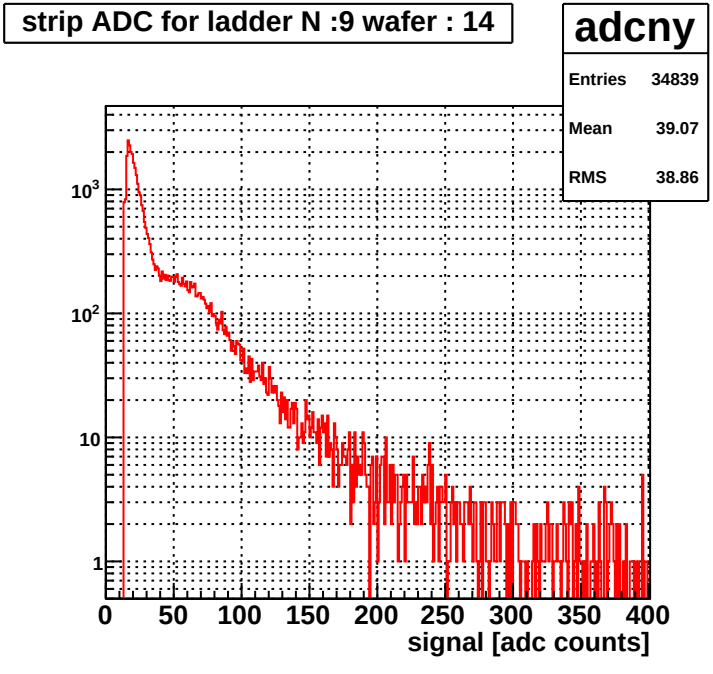

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 40068
Mean 46.45
RMS 42.13
signal [adc counts]

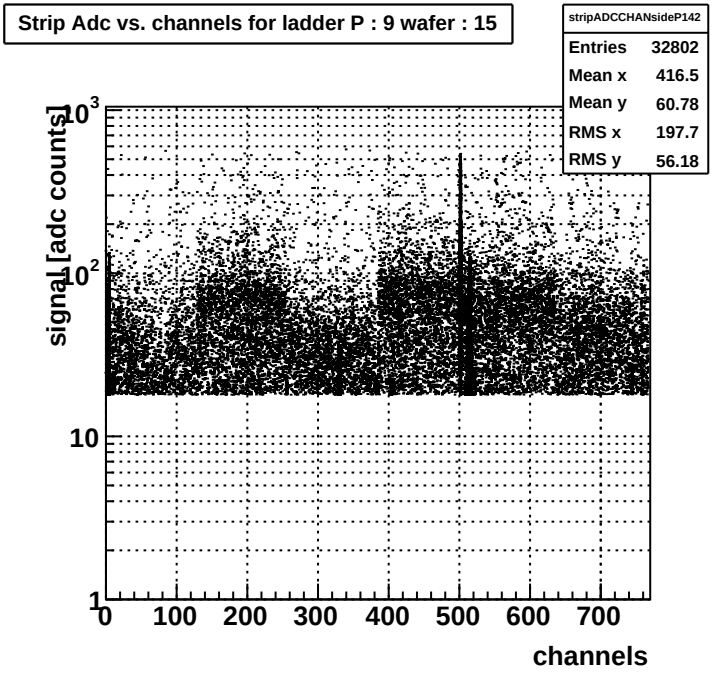

strip ADC for ladder N :9 wafer : 13
adcny
Entries 9868
Mean 48.43
RMS 40.4
signal [adc counts]

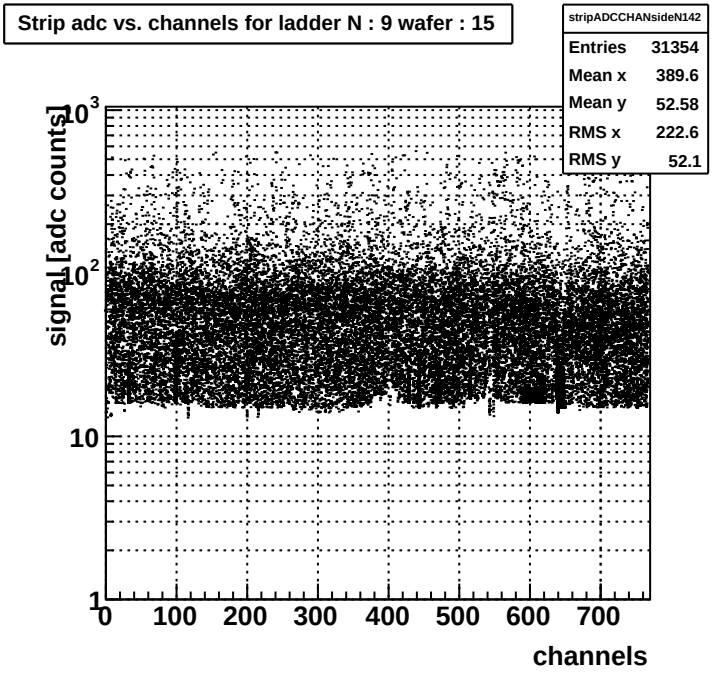

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 15384
Mean x 458.6
Mean y 57.91
RMS x 229.8
RMS y 55.8
signal [adc counts]
channels

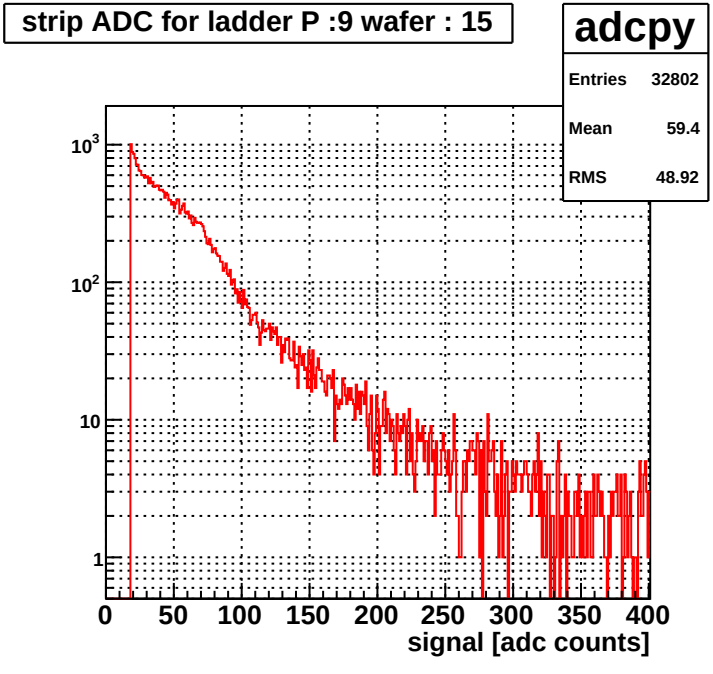

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 34839
Mean x 259.5
Mean y 39.36
RMS x 195.8
RMS y 43.02
signal [adc counts]
channels

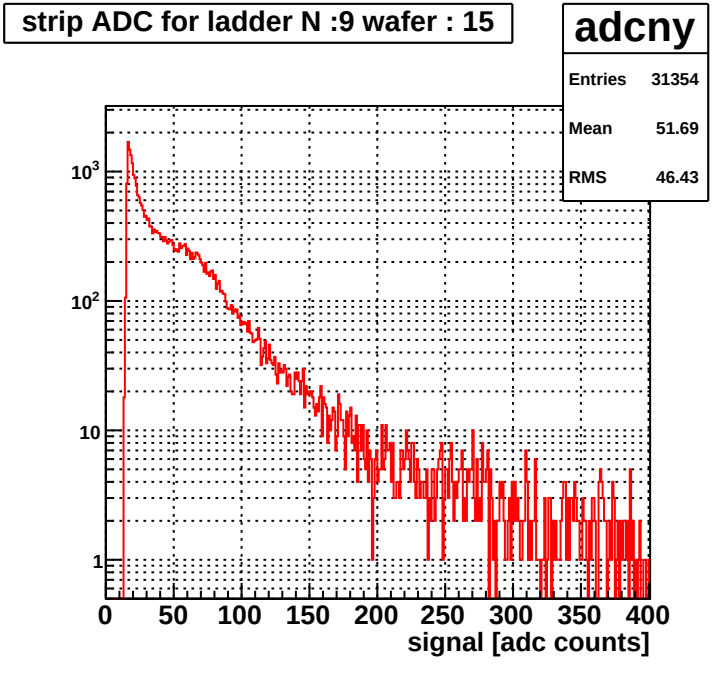

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 15384
Mean 56.39
RMS 47.66
signal [adc counts]

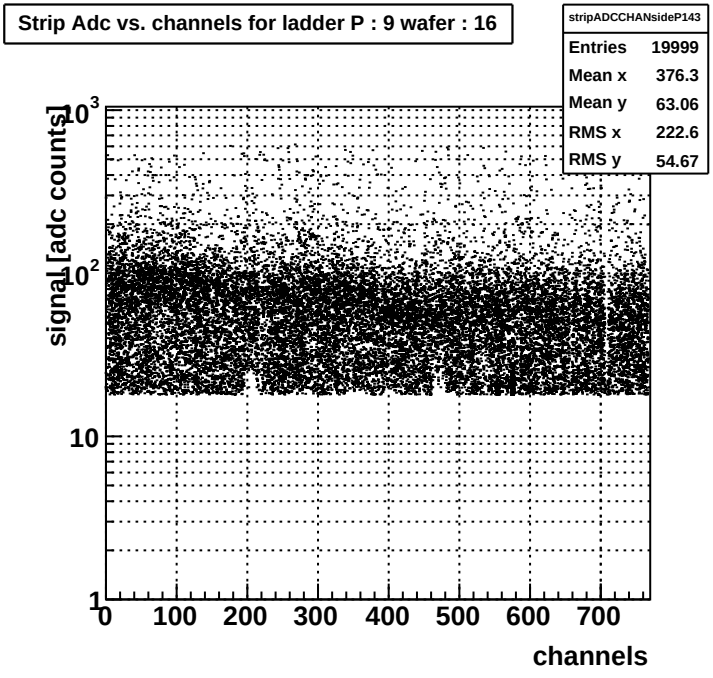

strip ADC for ladder N :9 wafer : 14
adcny
Entries 34839
Mean 39.07
RMS 38.86
signal [adc counts]

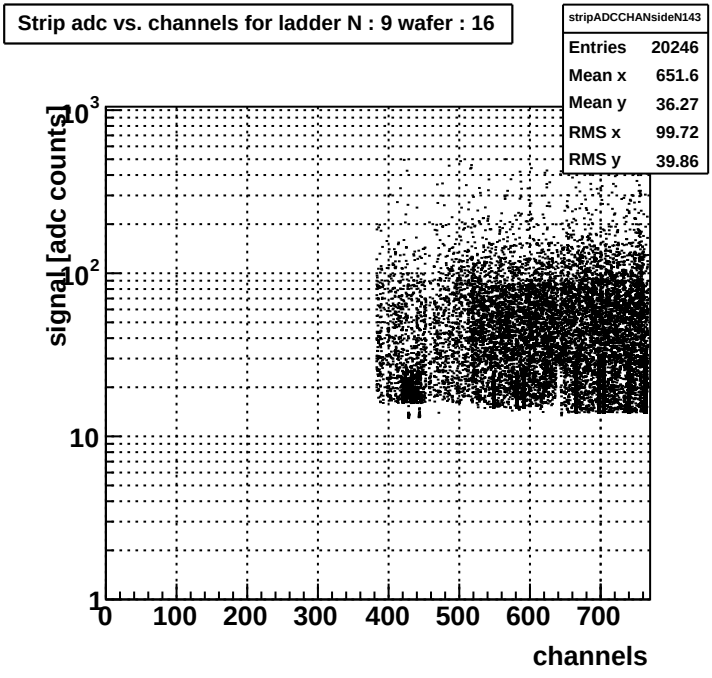

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 32802
Mean x 416.5
Mean y 60.78
RMS x 197.7
RMS y 56.18
signal [adc counts]
channels

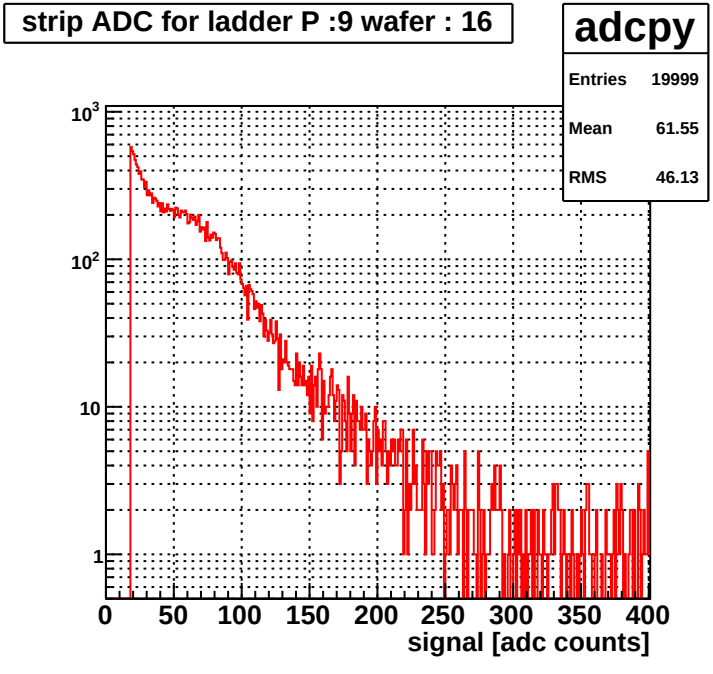

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 31354
Mean x 389.6
Mean y 52.58
RMS x 222.6
RMS y 52.1
signal [adc counts]
channels

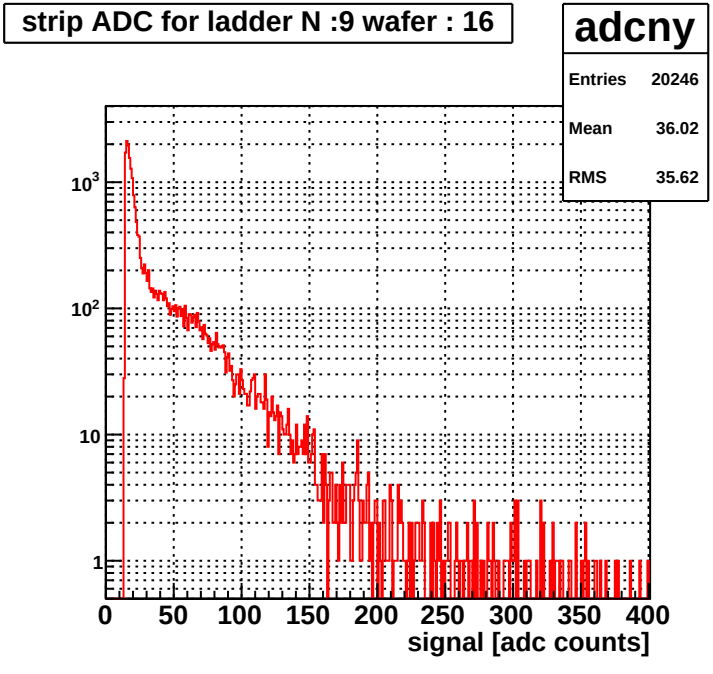

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 32802
Mean 59.4
RMS 48.92
signal [adc counts]

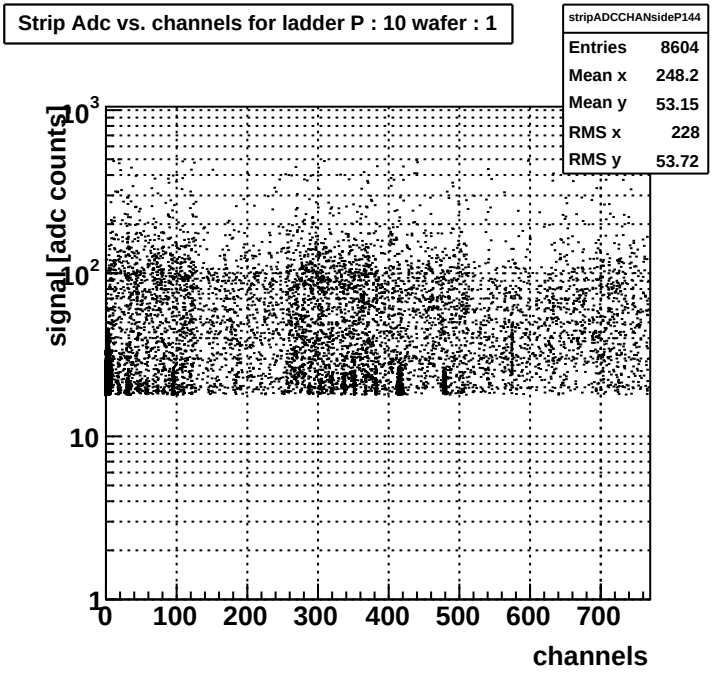

strip ADC for ladder N :9 wafer : 15
adcny
Entries 31354
Mean 51.69
RMS 46.43
signal [adc counts]

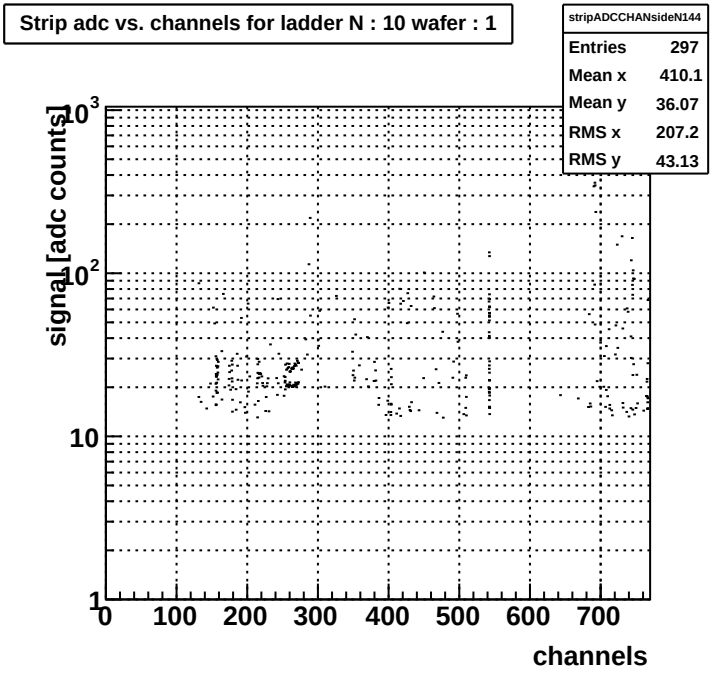

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 19999
Mean x 376.3
Mean y 63.06
RMS x 222.6
RMS y 54.67
signal [adc counts]
channels

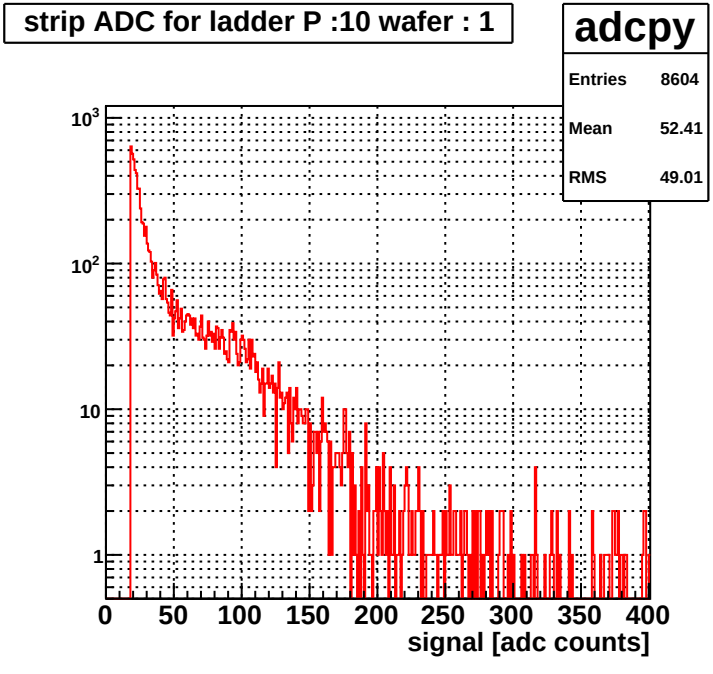

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 20246
Mean x 651.6
Mean y 36.27
RMS x 99.72
RMS y 39.86
signal [adc counts]
channels

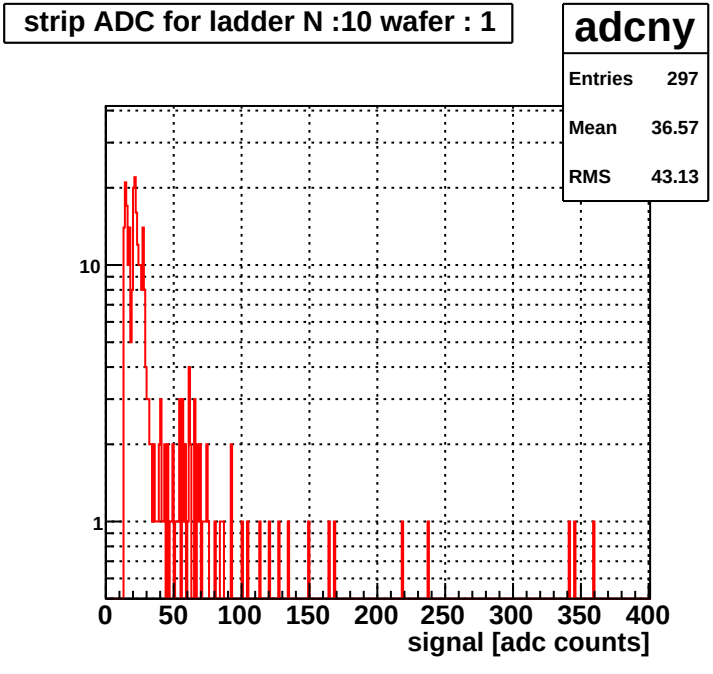

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 19999
Mean 61.55
RMS 46.13
signal [adc counts]

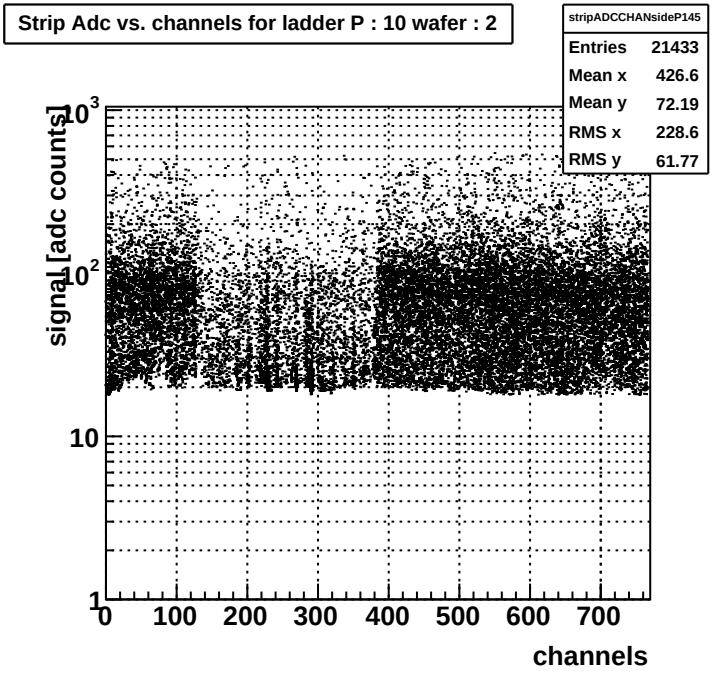

strip ADC for ladder N :9 wafer : 16
adcny
Entries 20246
Mean 36.02
RMS 35.62
signal [adc counts]

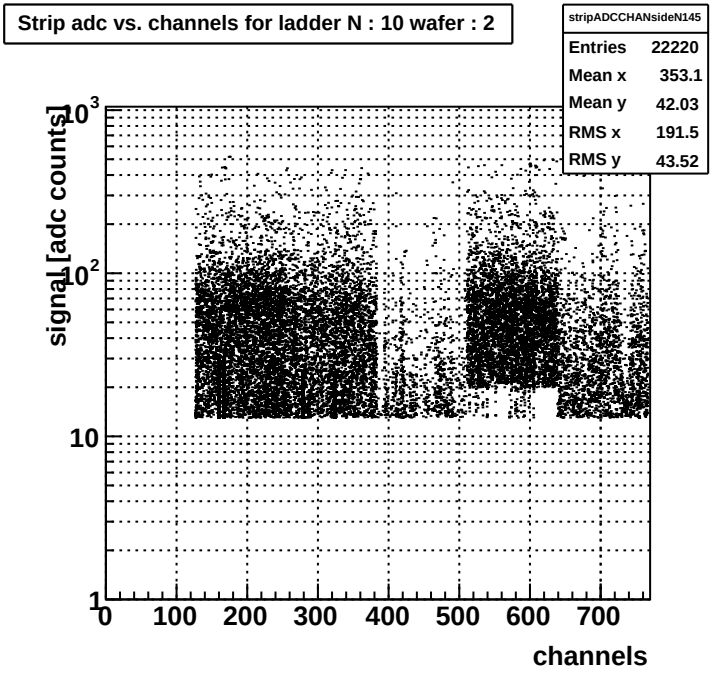

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 8604
Mean x 248.2
Mean y 53.15
RMS x 228
RMS y 53.72
signal [adc counts]
channels

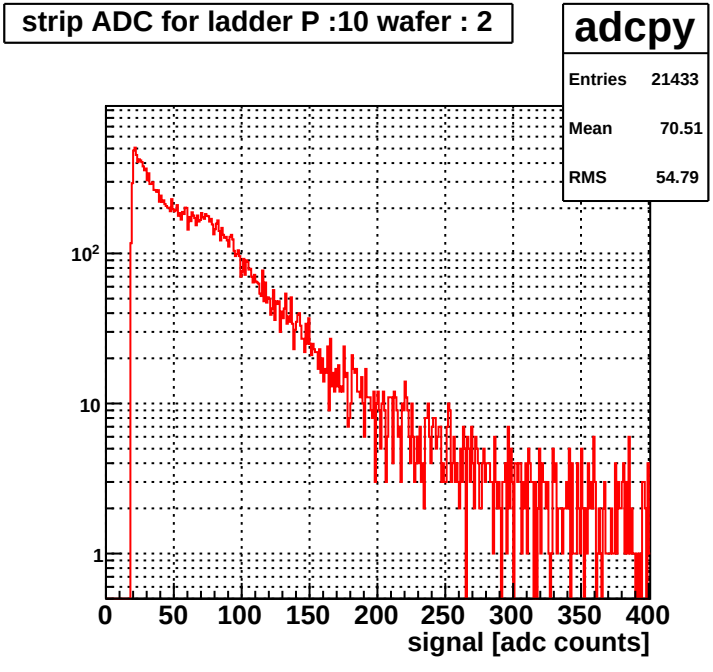

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 297
Mean x 410.1
Mean y 36.07
RMS x 207.2
RMS y 43.13
signal [adc counts]
channels

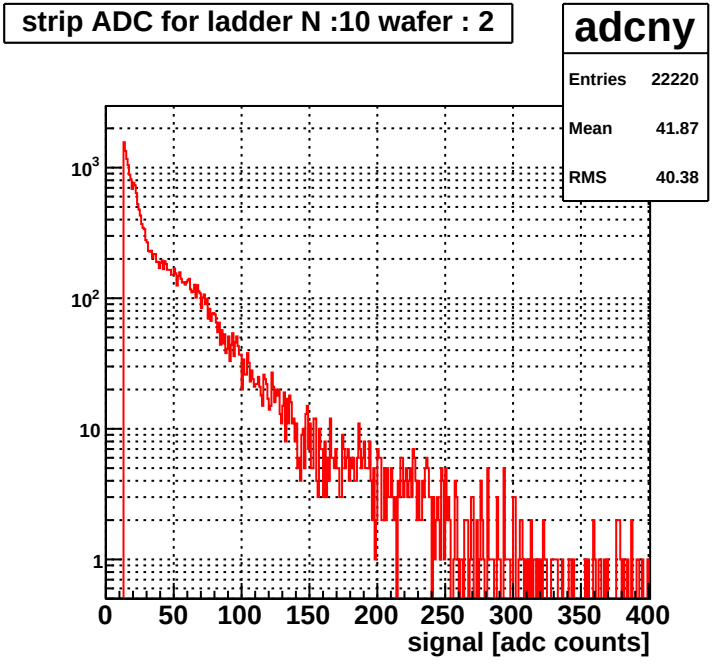

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 8604
Mean 52.41
RMS 49.01
signal [adc counts]

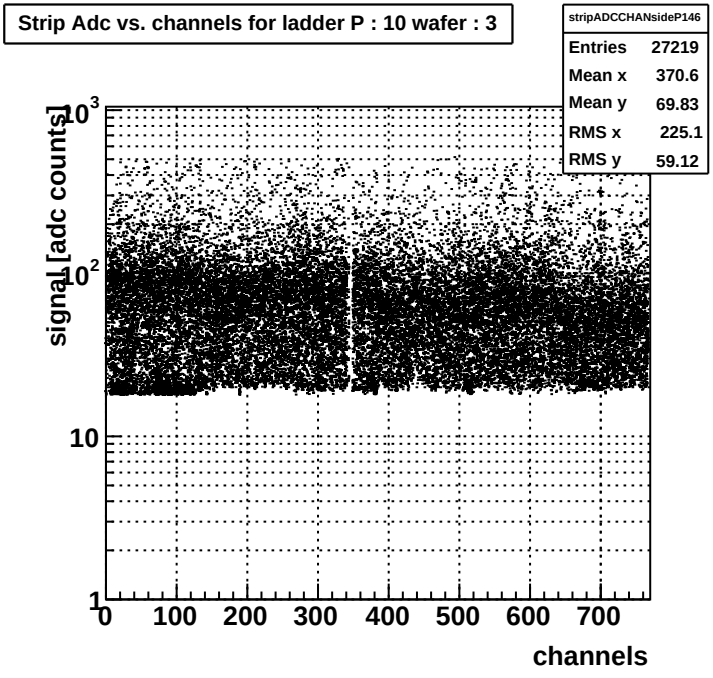

strip ADC for ladder N :10 wafer : 1
adcny
Entries 297
Mean 36.57
RMS 43.13
signal [adc counts]

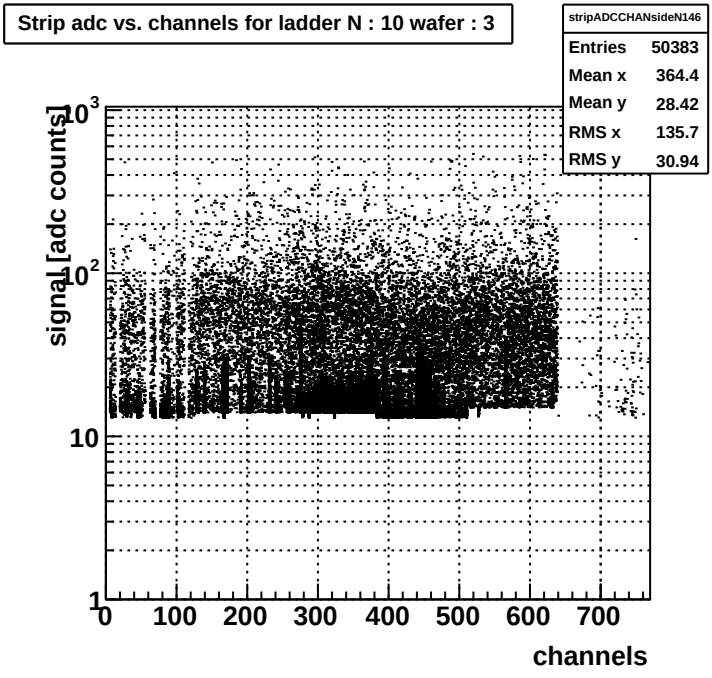

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 21433
Mean x 426.6
Mean y 72.19
RMS x 228.6
RMS y 61.77
signal [adc counts]
channels

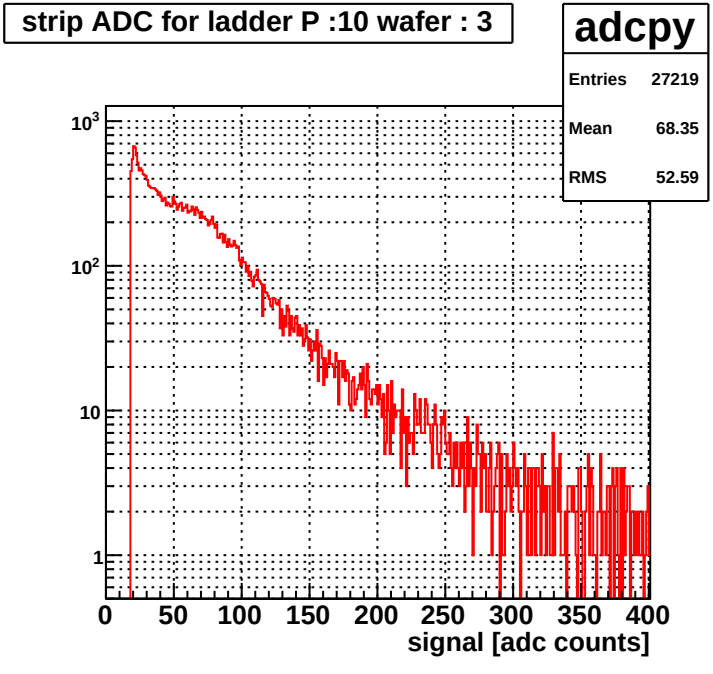

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 22220
Mean x 353.1
Mean y 42.03
RMS x 191.5
RMS y 43.52
signal [adc counts]
channels

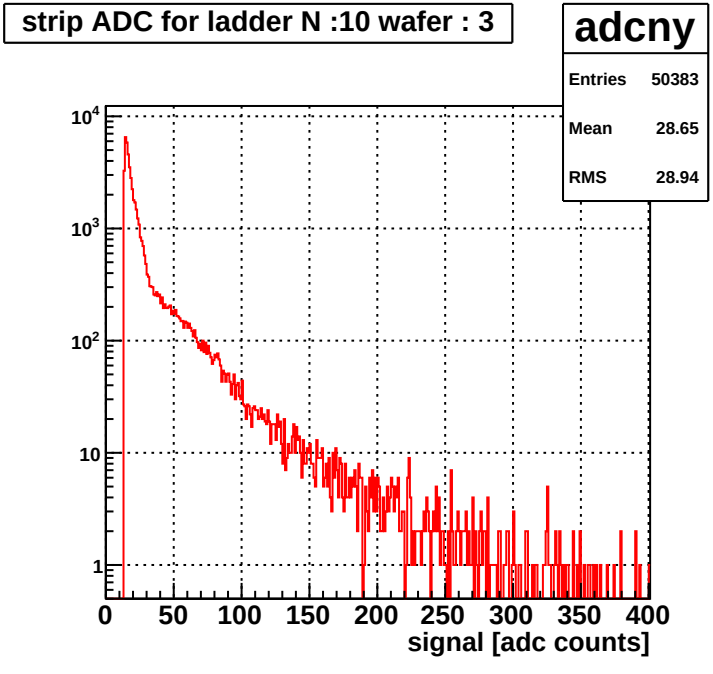

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 21433
Mean 70.51
RMS 54.79
signal [adc counts]

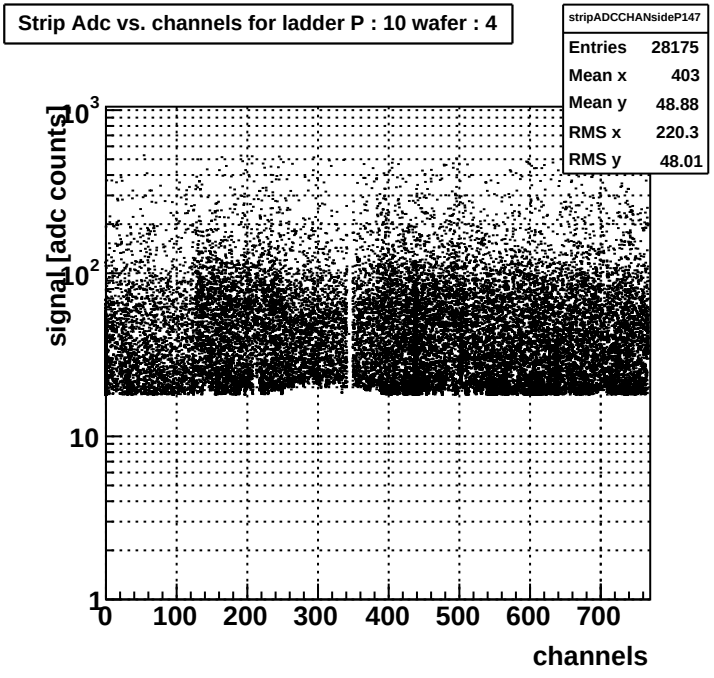

strip ADC for ladder N :10 wafer : 2
adcny
Entries 22220
Mean 41.87
RMS 40.38
signal [adc counts]

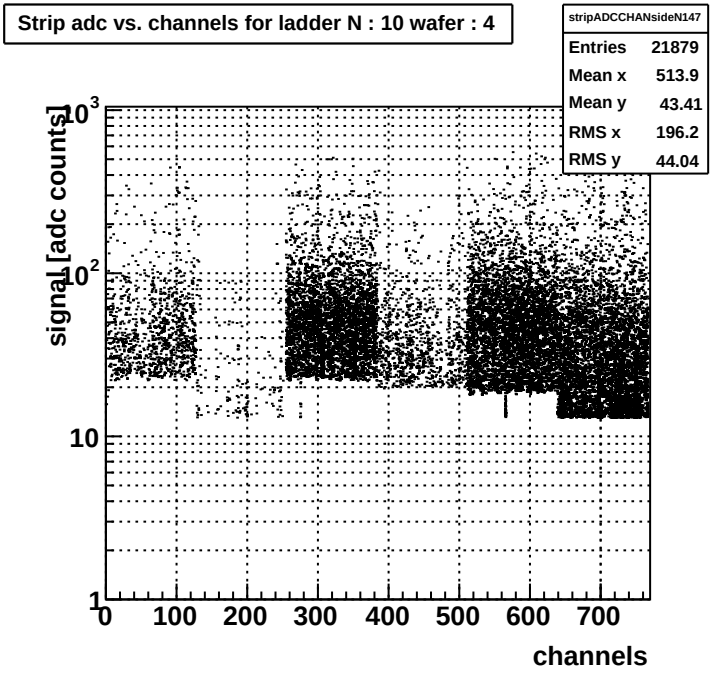

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 27219
Mean x 370.6
Mean y 69.83
RMS x 225.1
RMS y 59.12
signal [adc counts]
channels

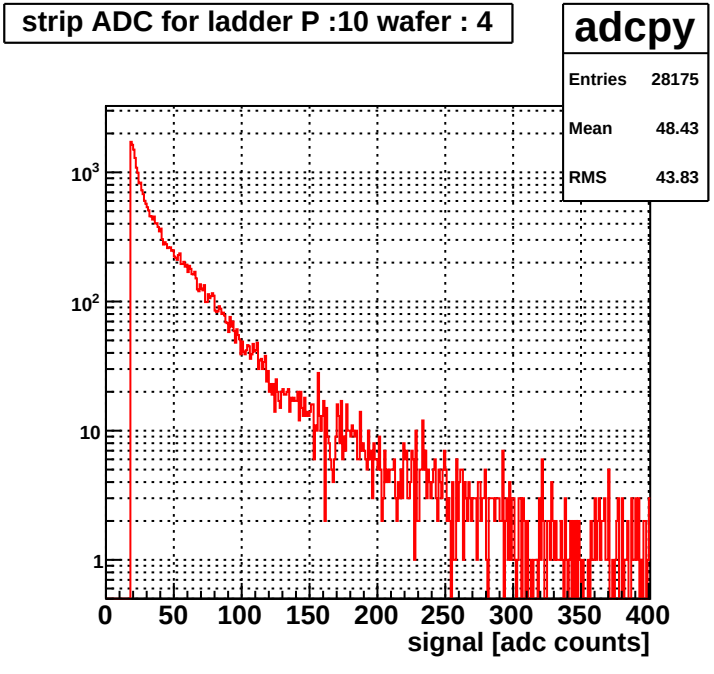

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 50383
Mean x 364.4
Mean y 28.42
RMS x 135.7
RMS y 30.94
signal [adc counts]
channels

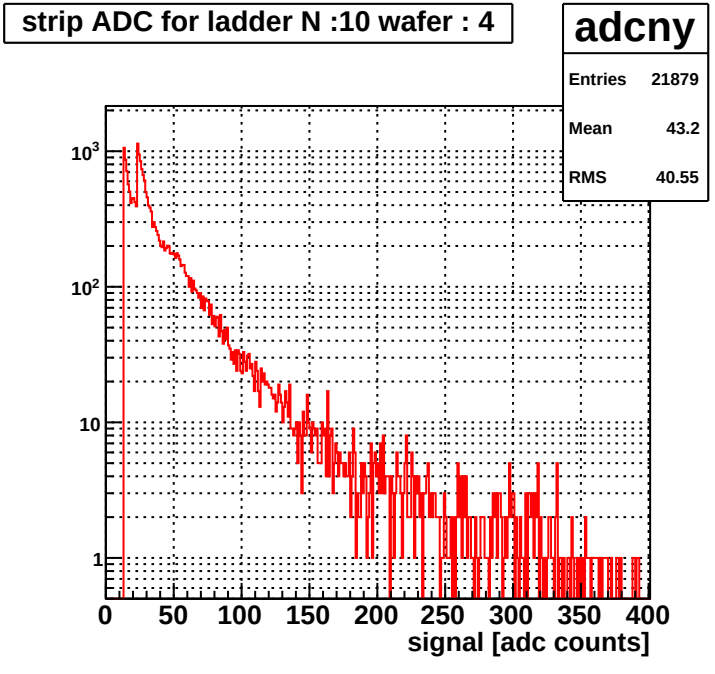

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 27219
Mean 68.35
RMS 52.59
signal [adc counts]

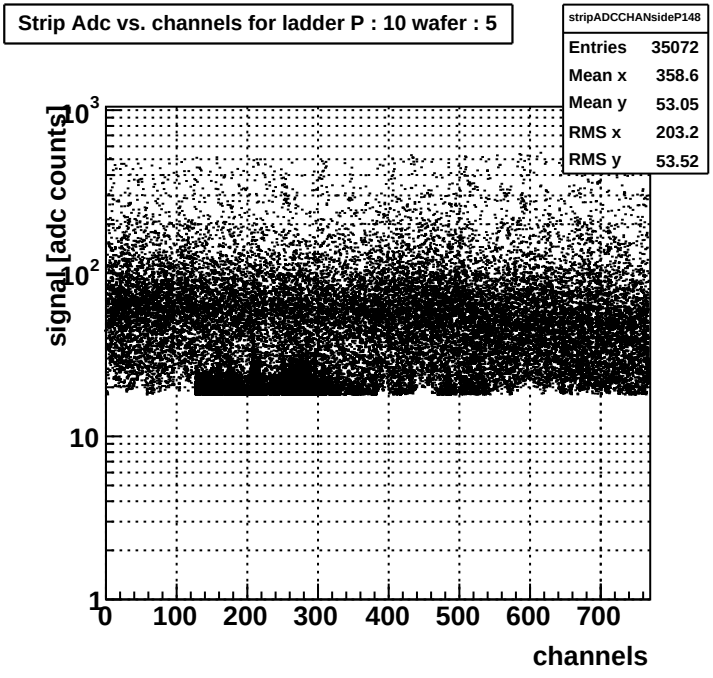

strip ADC for ladder N :10 wafer : 3
adcny
Entries 50383
Mean 28.65
RMS 28.94
signal [adc counts]

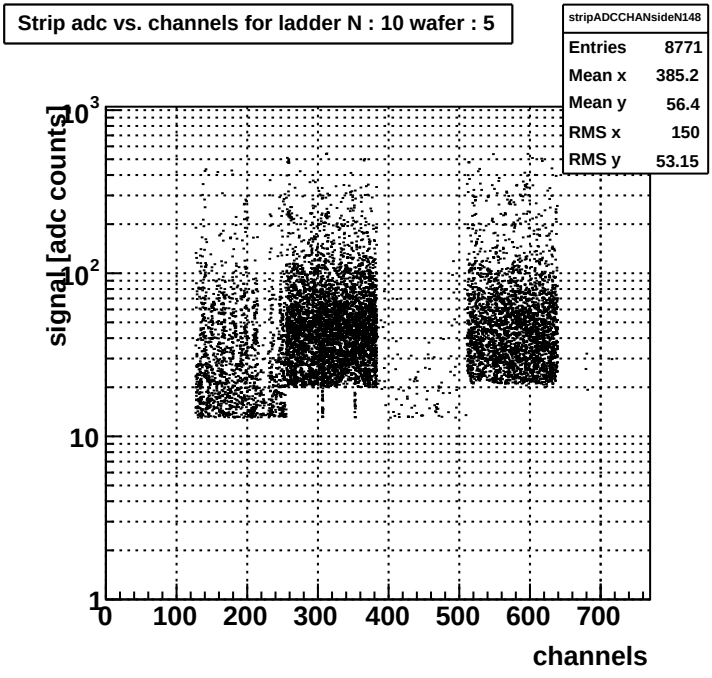

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 28175
Mean x 403
Mean y 48.88
RMS x 220.3
RMS y 48.01
signal [adc counts]
channels

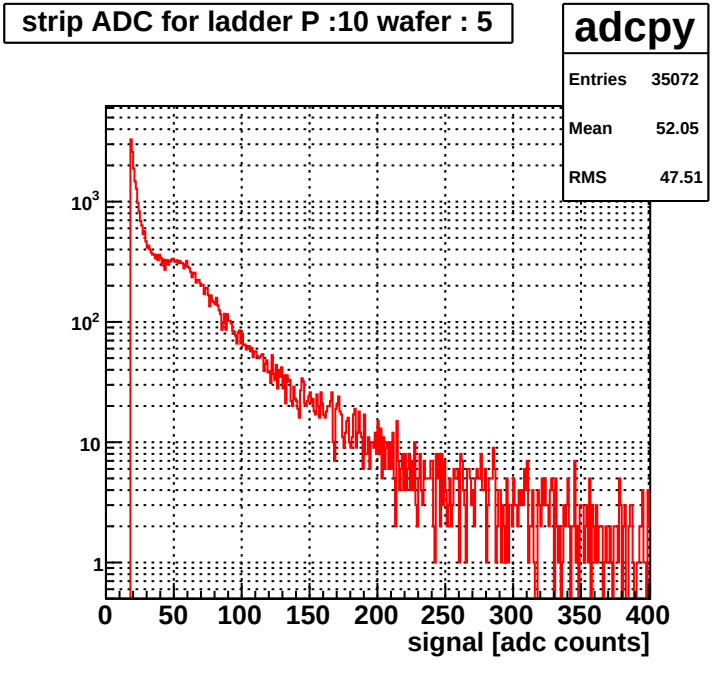

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 21879
Mean x 513.9
Mean y 43.41
RMS x 196.2
RMS y 44.04
signal [adc counts]
channels

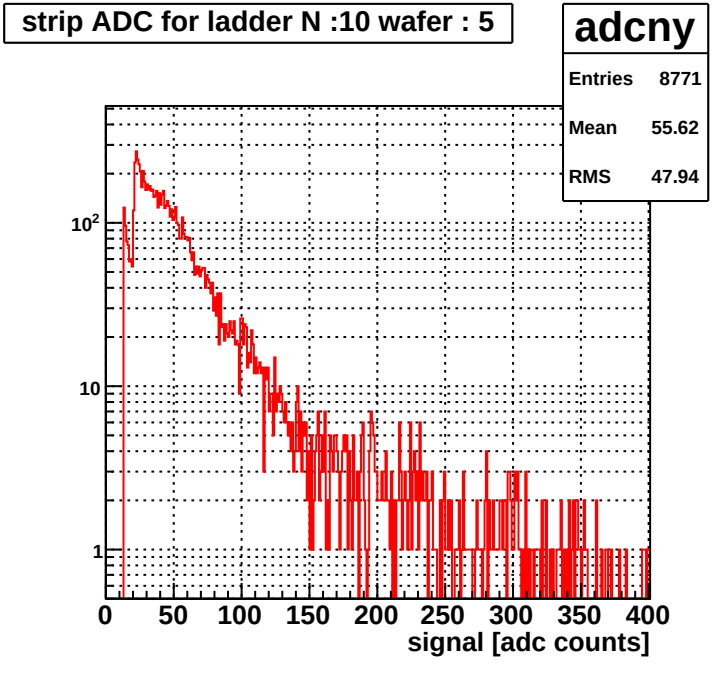

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 28175
Mean 48.43
RMS 43.83
signal [adc counts]

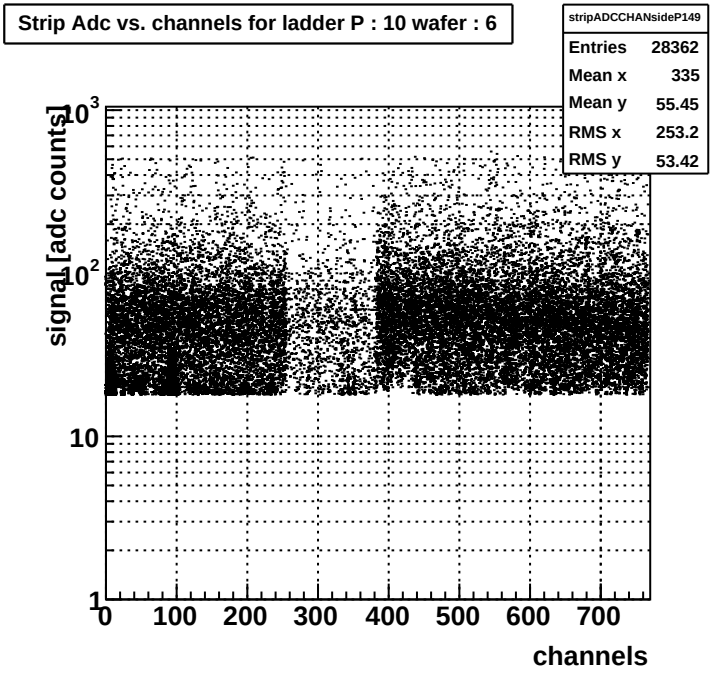

strip ADC for ladder N :10 wafer : 4
adcny
Entries 21879
Mean 43.2
RMS 40.55
signal [adc counts]

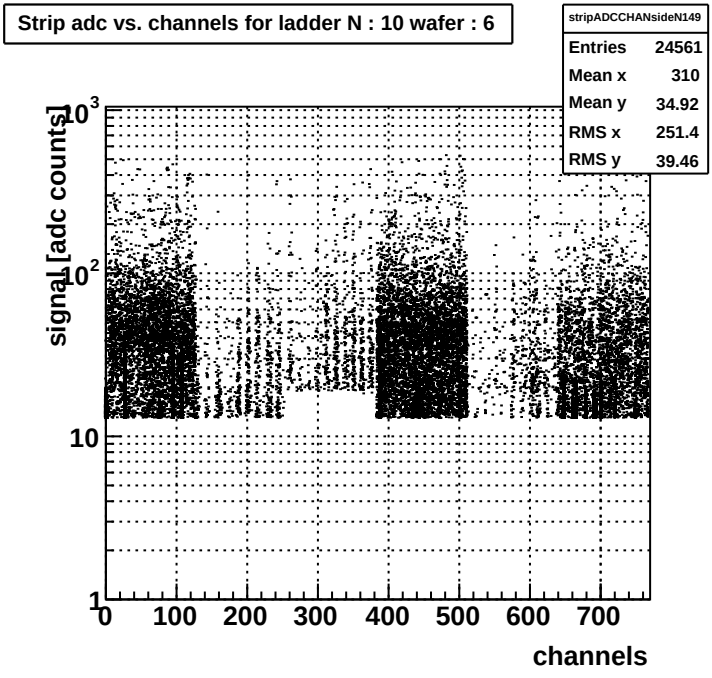

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 35072
Mean x 358.6
Mean y 53.05
RMS x 203.2
RMS y 53.52
signal [adc counts]
channels

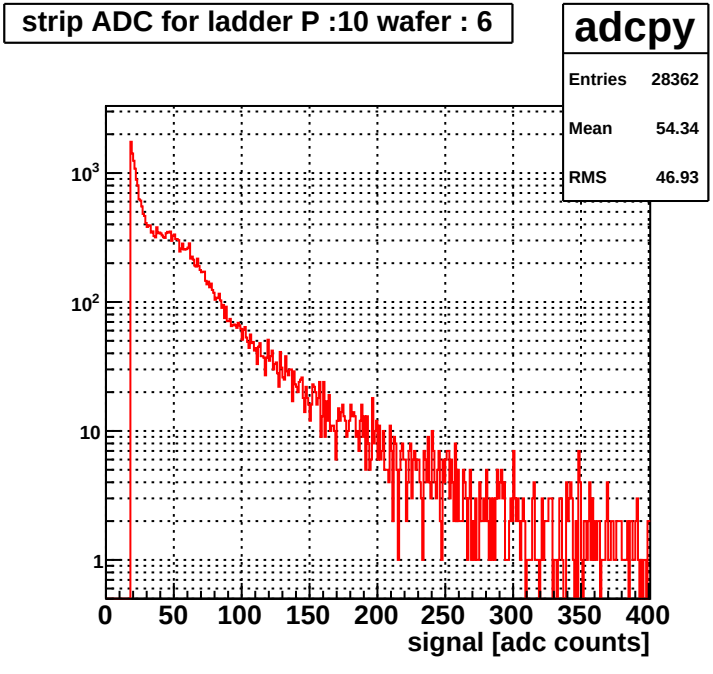

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 8771
Mean x 385.2
Mean y 56.4
RMS x 150
RMS y 53.15
signal [adc counts]
channels

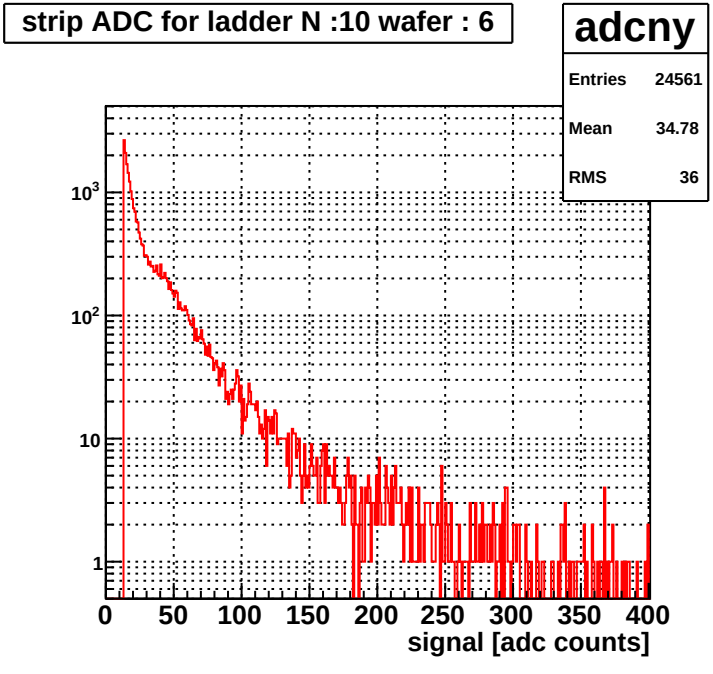

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 35072
Mean 52.05
RMS 47.51
signal [adc counts]

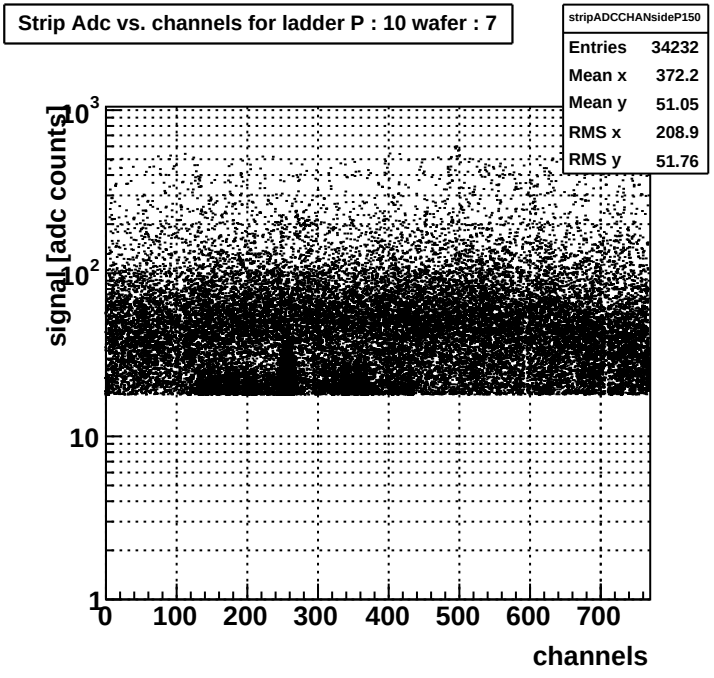

strip ADC for ladder N :10 wafer : 5
adcny
Entries 8771
Mean 55.62
RMS 47.94
signal [adc counts]

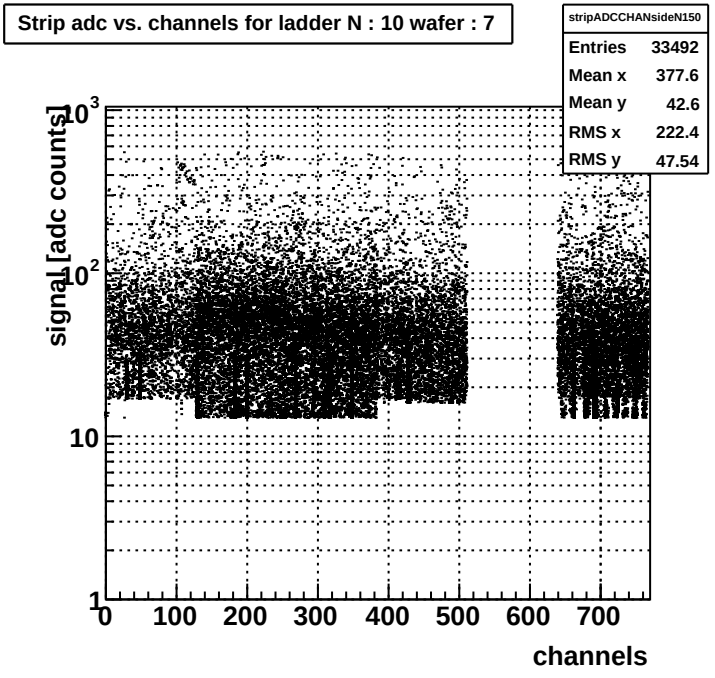

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 28362
Mean x 335
Mean y 55.45
RMS x 253.2
RMS y 53.42
signal [adc counts]
channels

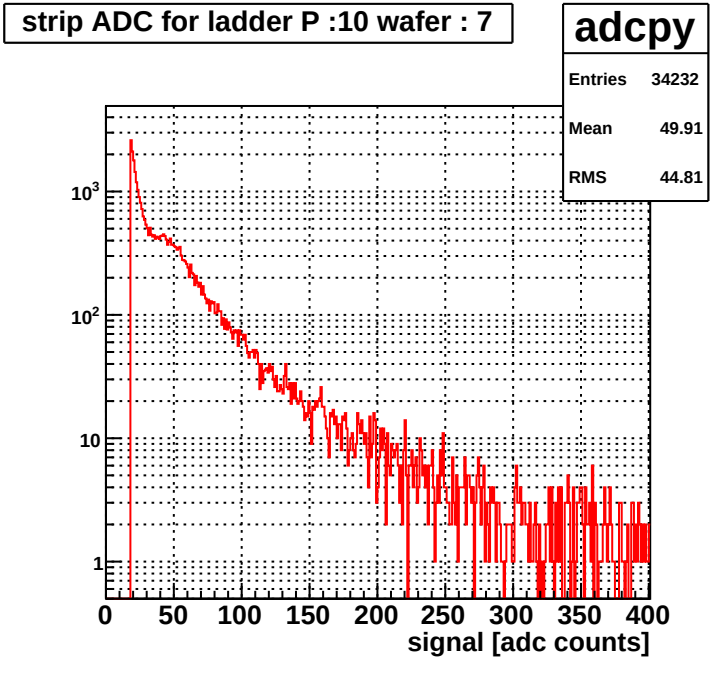

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 24561
Mean x 310
Mean y 34.92
RMS x 251.4
RMS y 39.46
signal [adc counts]
channels

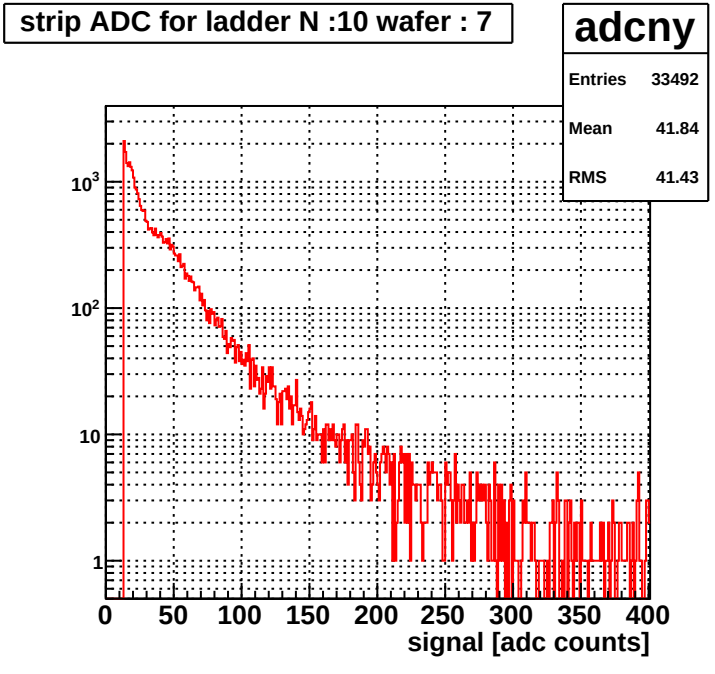

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 28362
Mean 54.34
RMS 46.93
signal [adc counts]

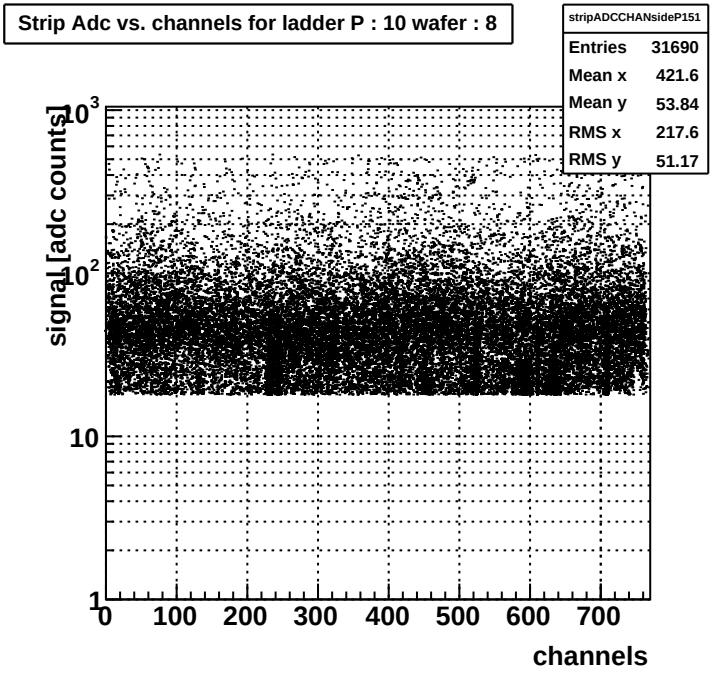

strip ADC for ladder N :10 wafer : 6
adcny
Entries 24561
Mean 34.78
RMS 36
signal [adc counts]

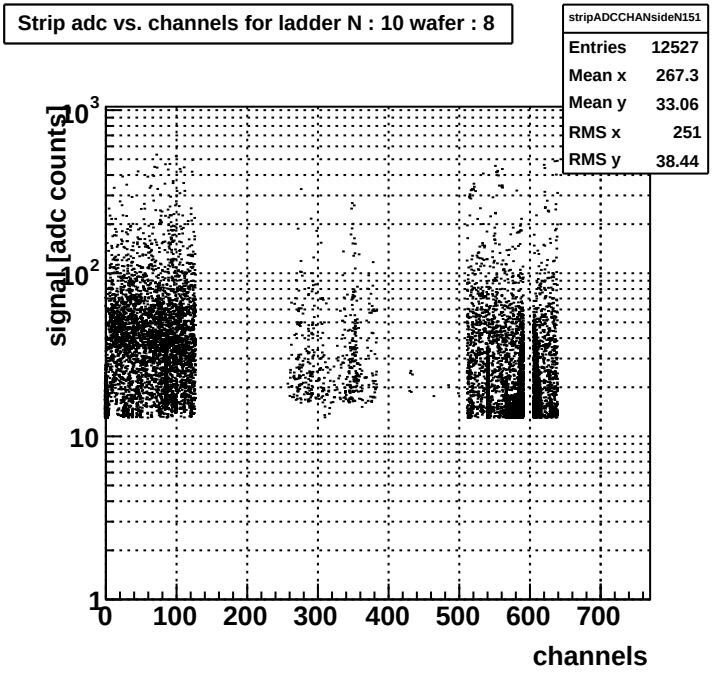

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 34232
Mean x 372.2
Mean y 51.05
RMS x 208.9
RMS y 51.76
signal [adc counts]
channels

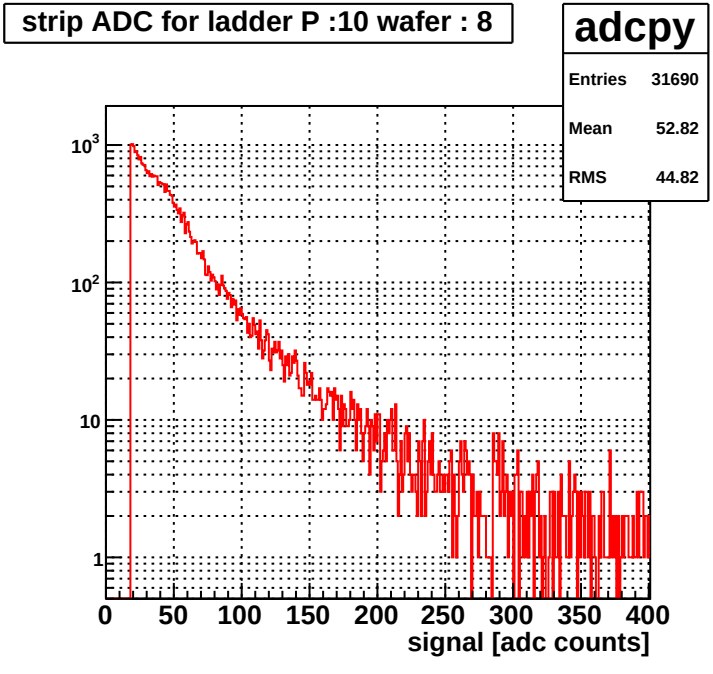

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 33492
Mean x 377.6
Mean y 42.6
RMS x 222.4
RMS y 47.54
signal [adc counts]
channels

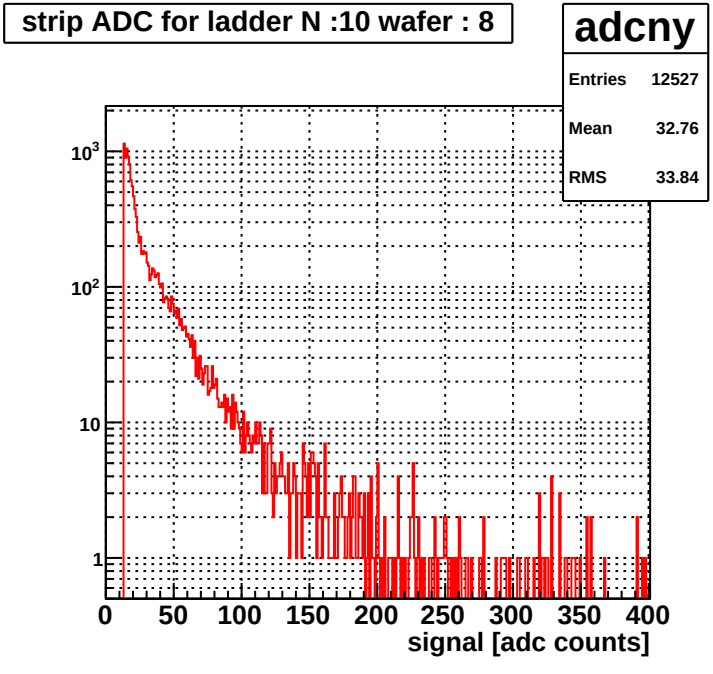

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 34232
Mean 49.91
RMS 44.81
signal [adc counts]

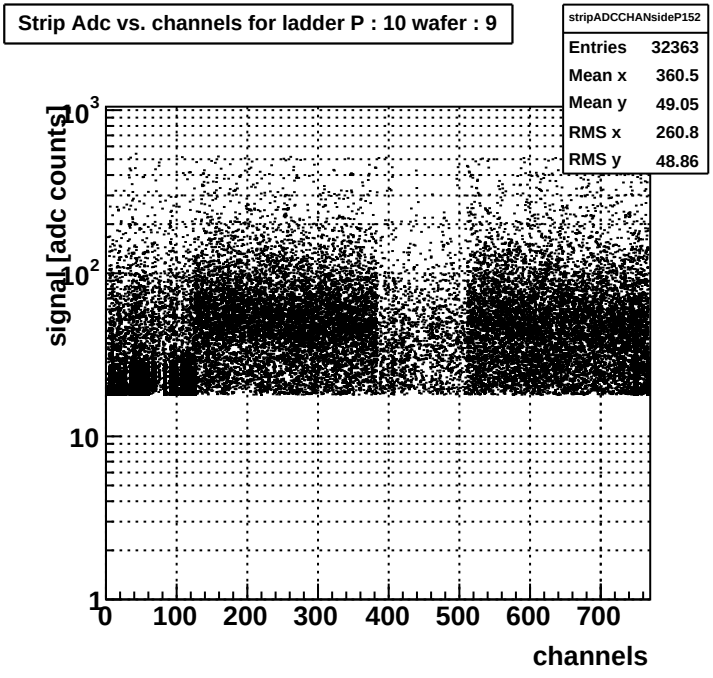

strip ADC for ladder N :10 wafer : 7
adcny
Entries 33492
Mean 41.84
RMS 41.43
signal [adc counts]

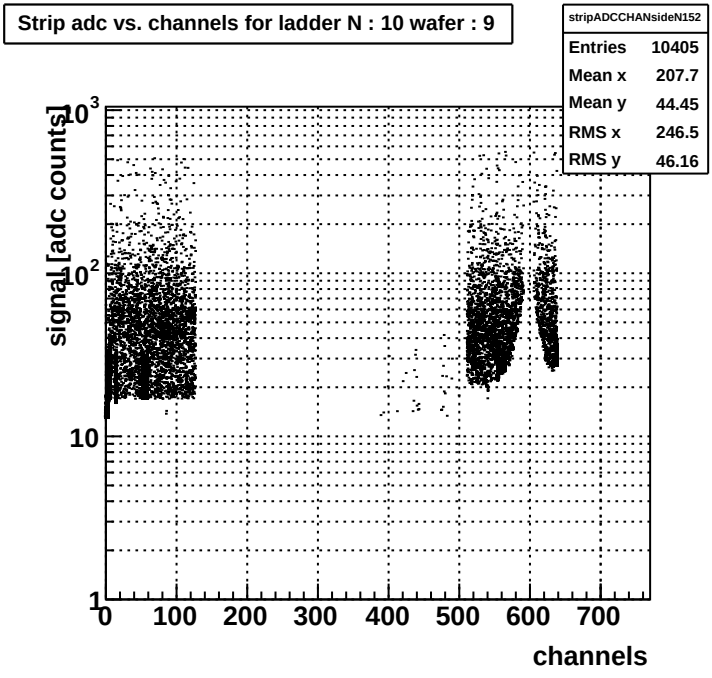

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 31690
Mean x 421.6
Mean y 53.84
RMS x 217.6
RMS y 51.17
signal [adc counts]
channels

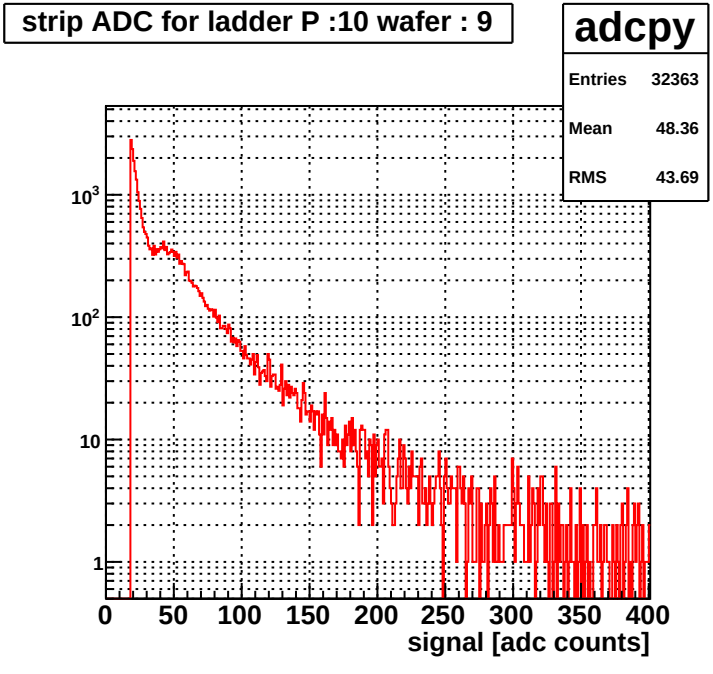

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 12527
Mean x 267.3
Mean y 33.06
RMS x 251
RMS y 38.44
signal [adc counts]
channels

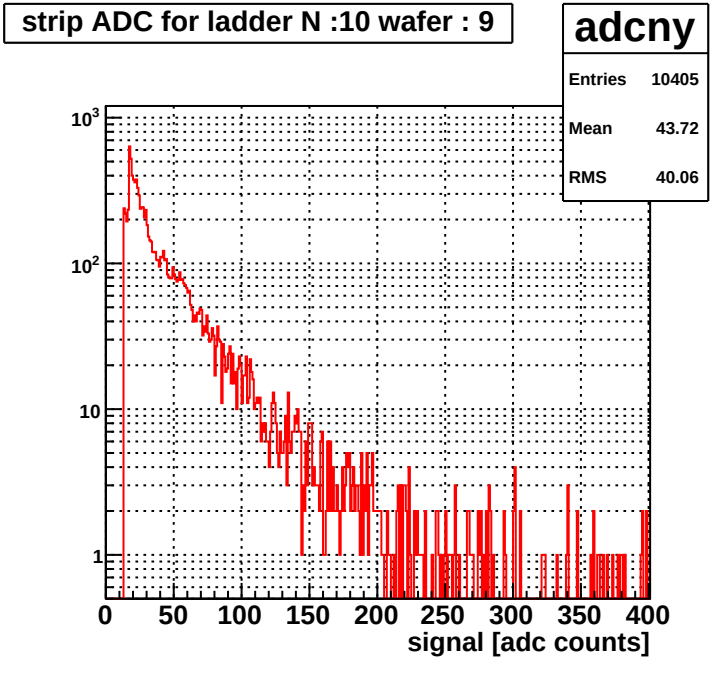

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 31690
Mean 52.82
RMS 44.82
signal [adc counts]

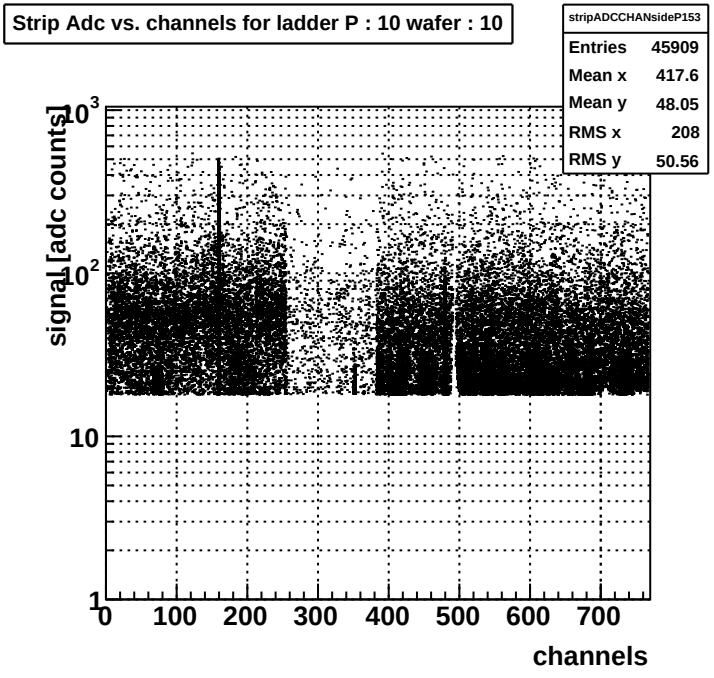

strip ADC for ladder N :10 wafer : 8
adcny
Entries 12527
Mean 32.76
RMS 33.84
signal [adc counts]

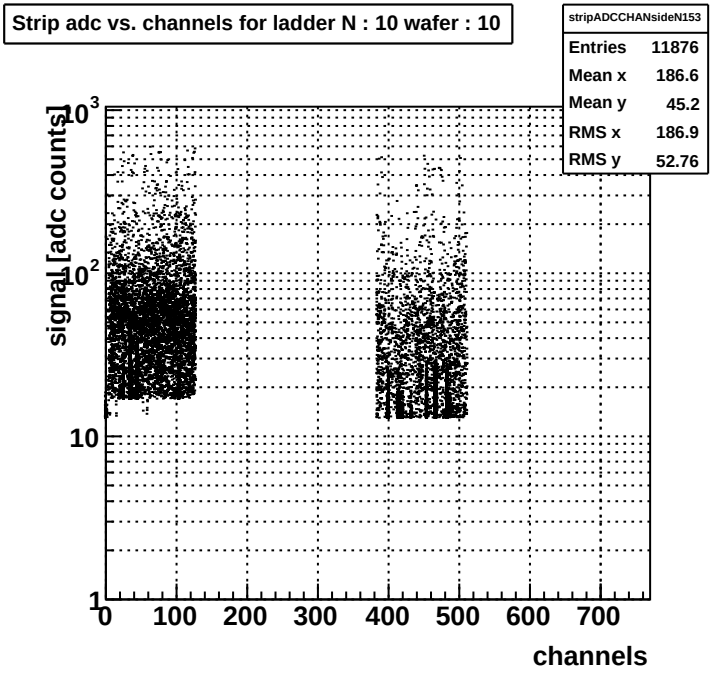

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 32363
Mean x 360.5
Mean y 49.05
RMS x 260.8
RMS y 48.86
signal [adc counts]
channels

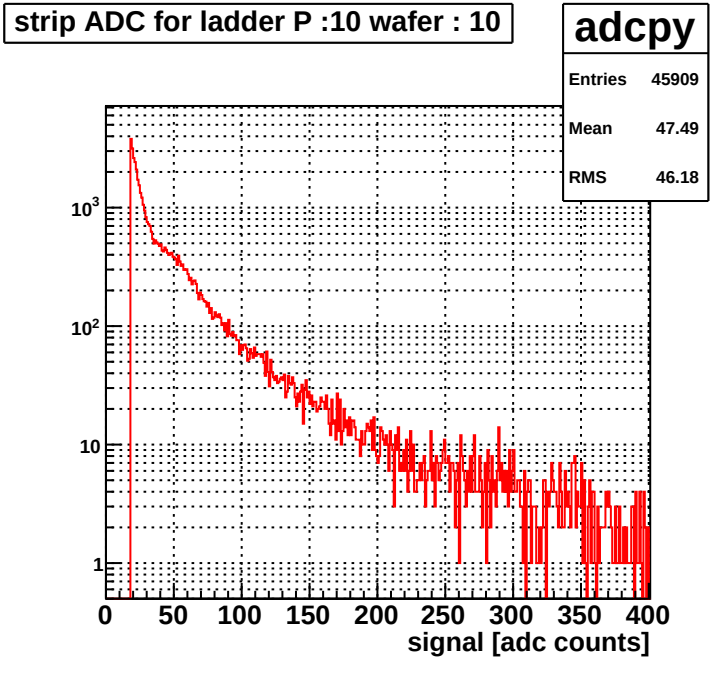

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 10405
Mean x 207.7
Mean y 44.45
RMS x 246.5
RMS y 46.16
signal [adc counts]
channels

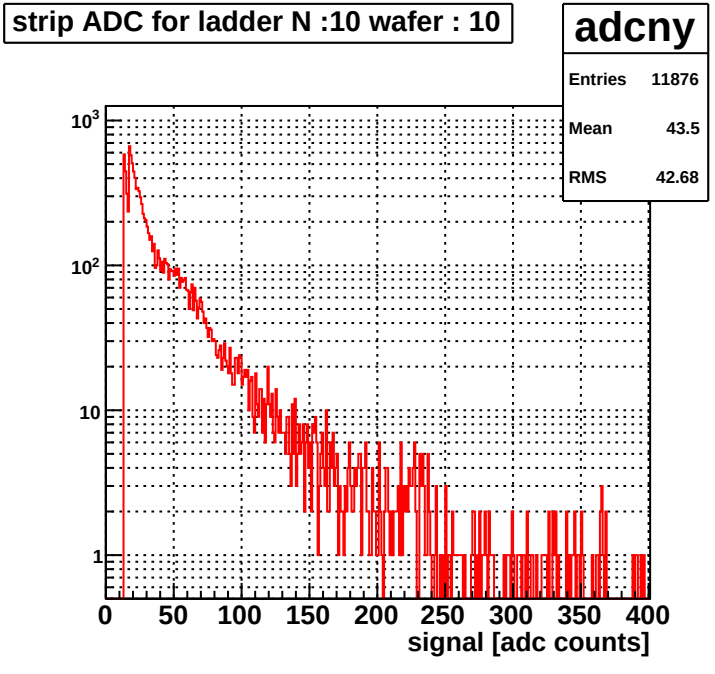

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 32363
Mean 48.36
RMS 43.69
signal [adc counts]

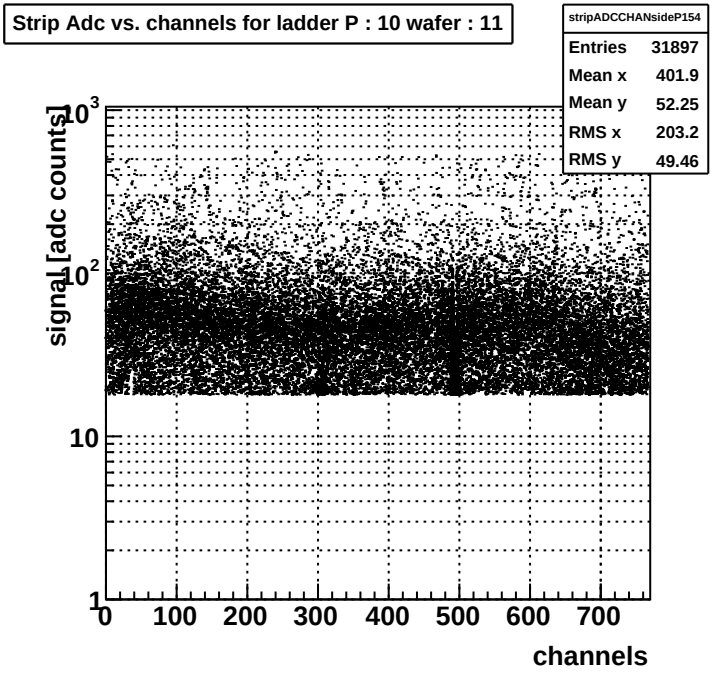

strip ADC for ladder N :10 wafer : 9
adcny
Entries 10405
Mean 43.72
RMS 40.06
signal [adc counts]

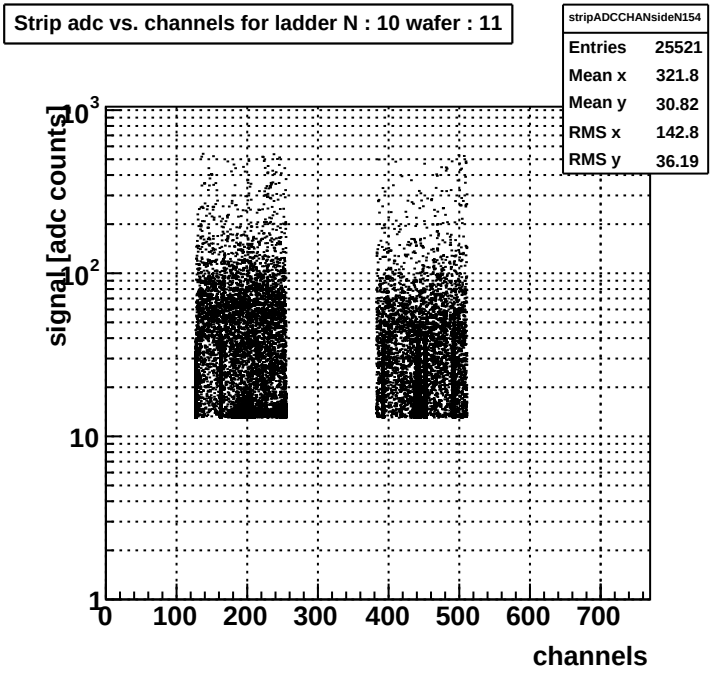

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 45909
Mean x 417.6
Mean y 48.05
RMS x 208
RMS y 50.56
signal [adc counts]
channels

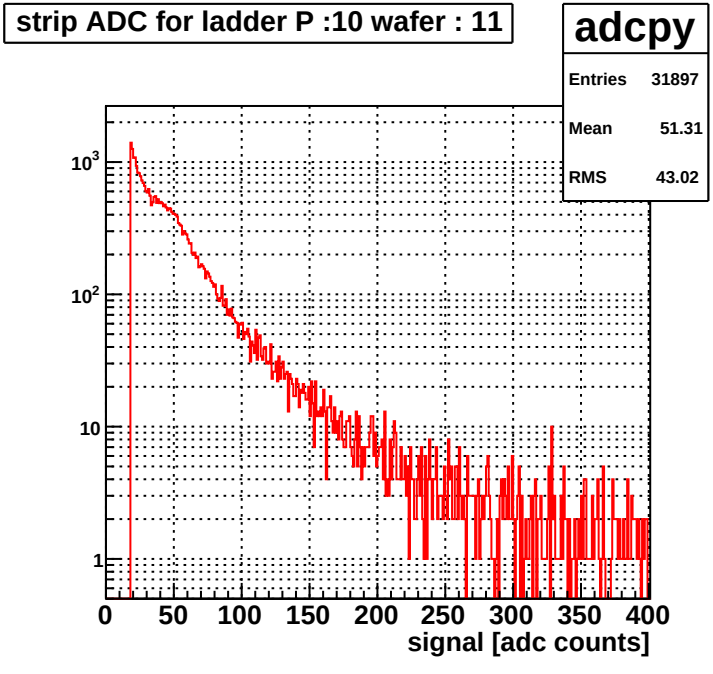

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 11876
Mean x 186.6
Mean y 45.2
RMS x 186.9
RMS y 52.76
signal [adc counts]
channels

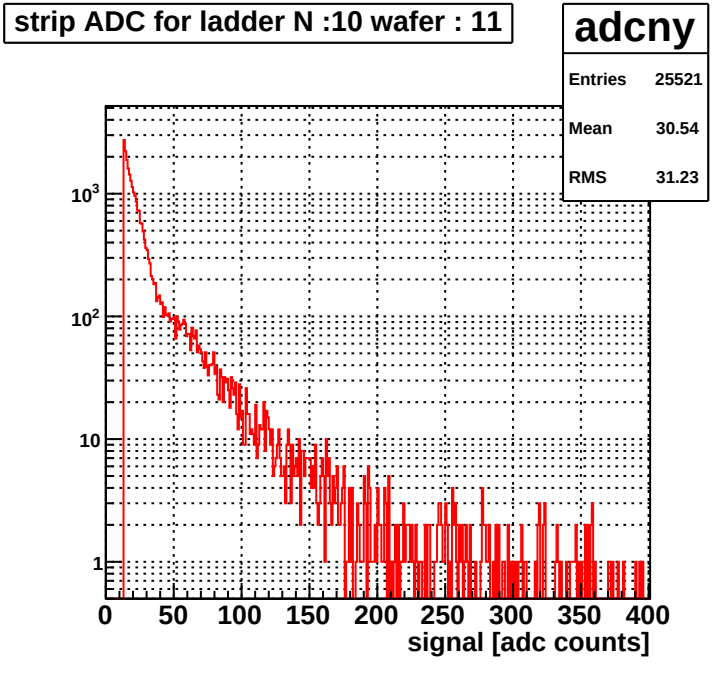

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 45909
Mean 47.49
RMS 46.18
signal [adc counts]

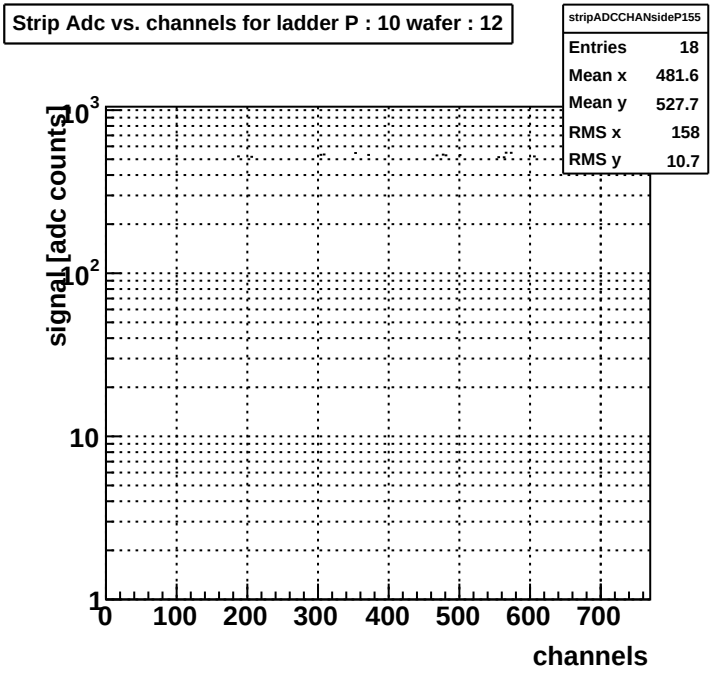

strip ADC for ladder N :10 wafer : 10
adcny
Entries 11876
Mean 43.5
RMS 42.68
signal [adc counts]

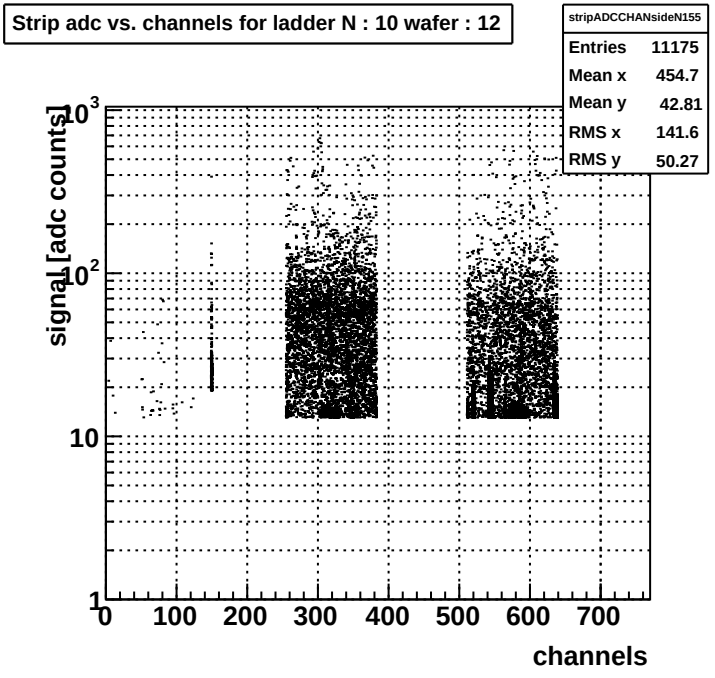

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 31897
Mean x 401.9
Mean y 52.25
RMS x 203.2
RMS y 49.46
signal [adc counts]
channels

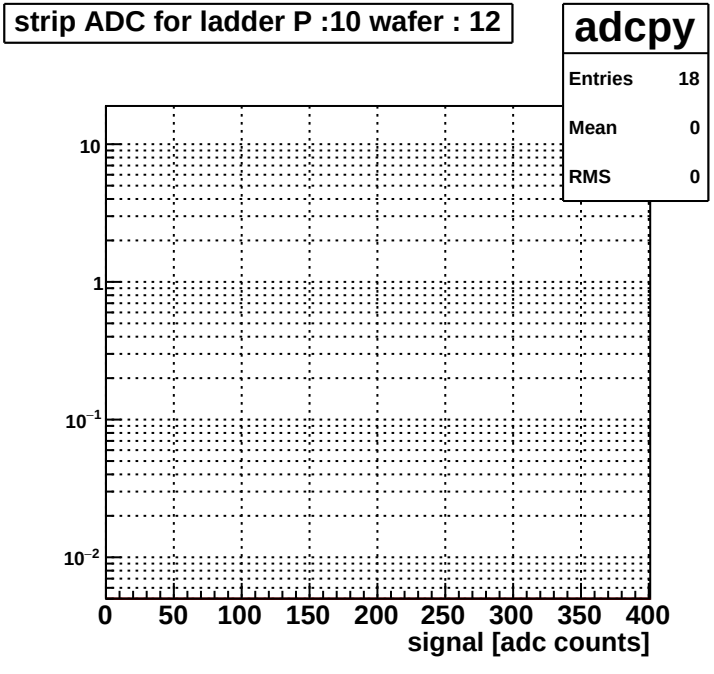

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 25521
Mean x 321.8
Mean y 30.82
RMS x 142.8
RMS y 36.19
signal [adc counts]
channels

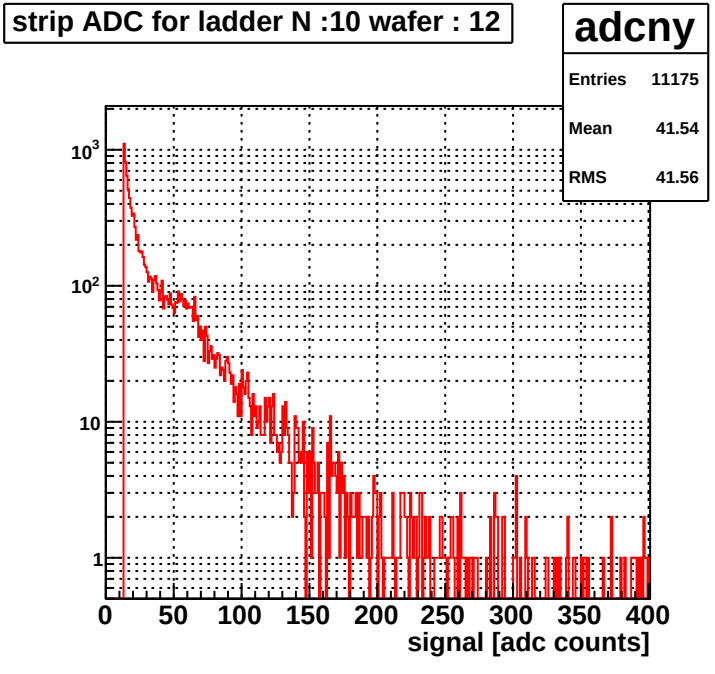

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 31897
Mean 51.31
RMS 43.02
signal [adc counts]

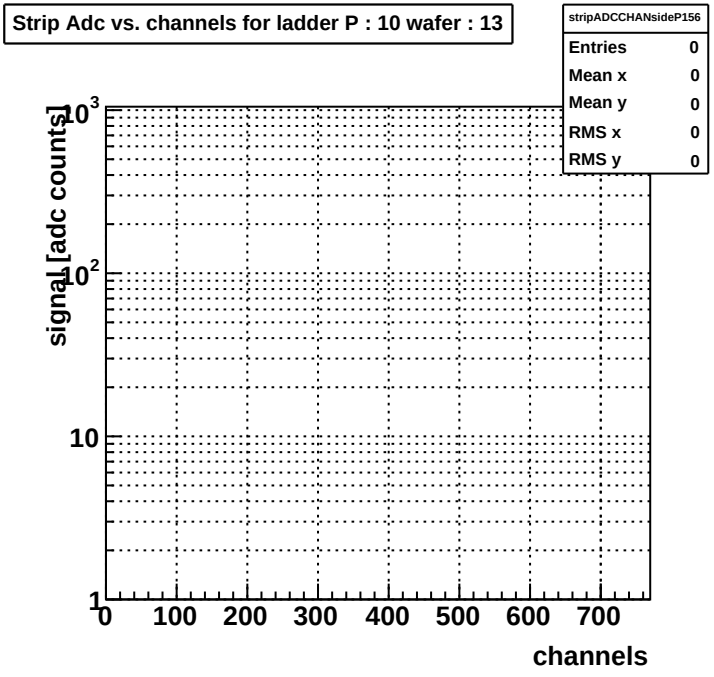

strip ADC for ladder N :10 wafer : 11
adcny
Entries 25521
Mean 30.54
RMS 31.23
signal [adc counts]

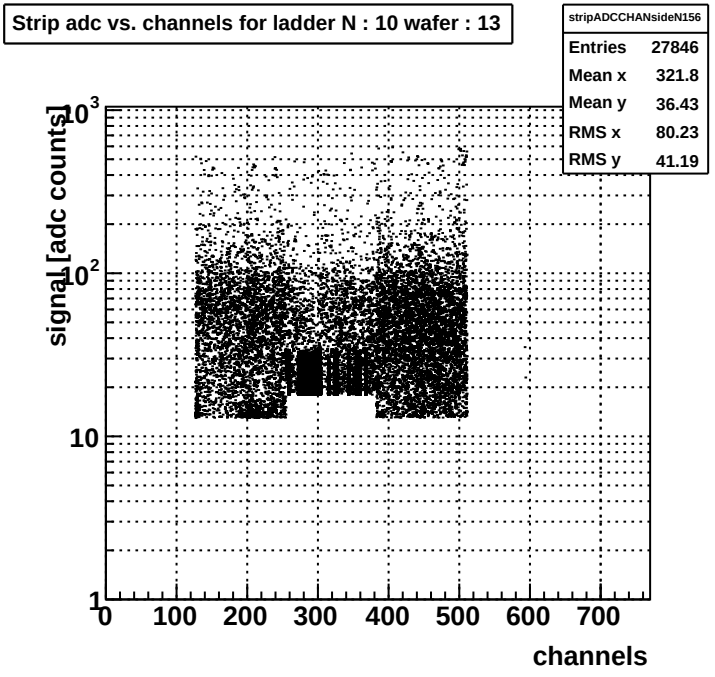

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 18
Mean x 481.6
Mean y 527.7
RMS x 158
RMS y 10.7
signal [adc counts]
channels

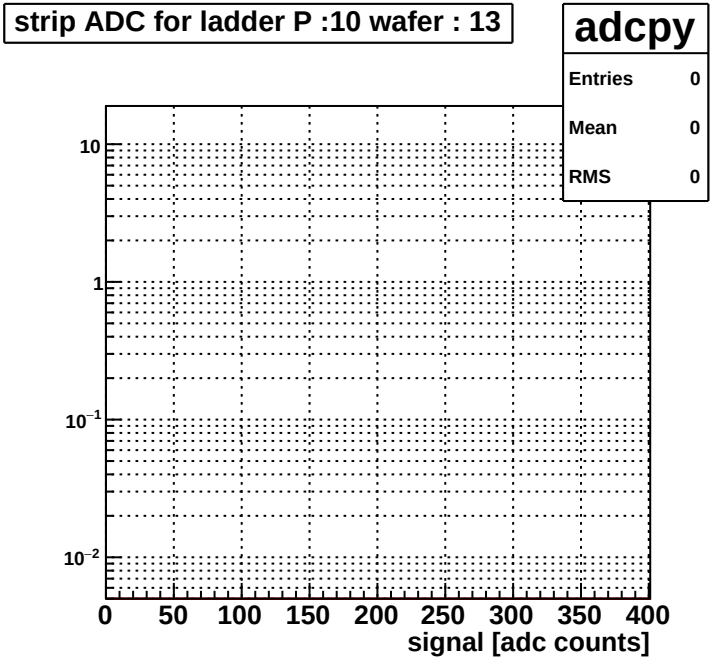

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 11175
Mean x 454.7
Mean y 42.81
RMS x 141.6
RMS y 50.27
signal [adc counts]
channels

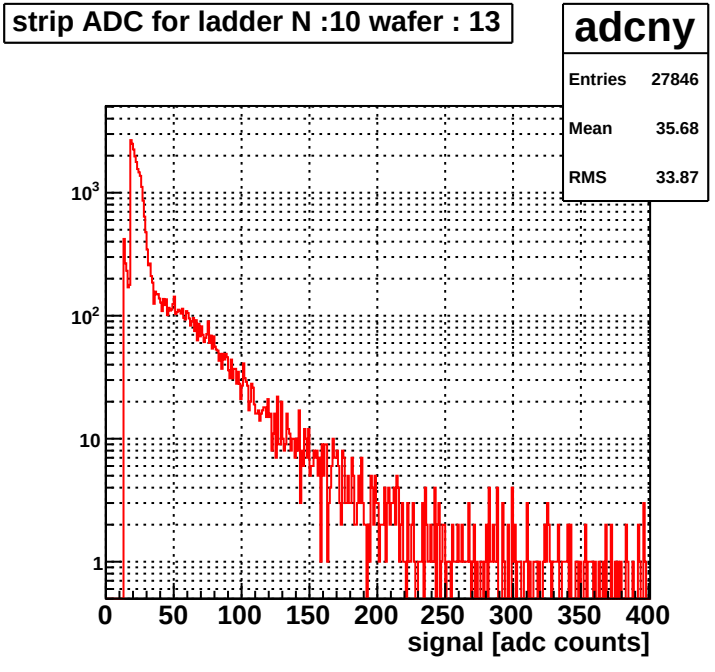

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 18
Mean 0
RMS 0
signal [adc counts]

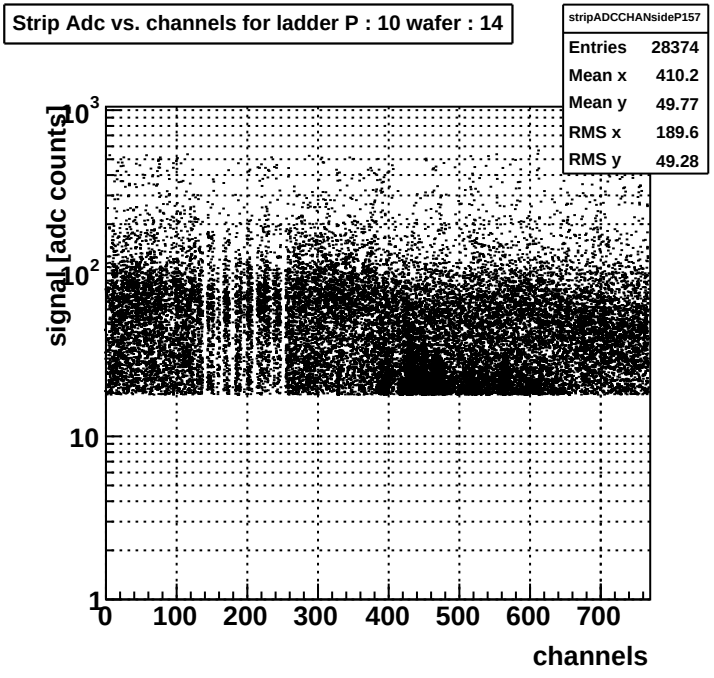

strip ADC for ladder N :10 wafer : 12
adcny
Entries 11175
Mean 41.54
RMS 41.56
signal [adc counts]

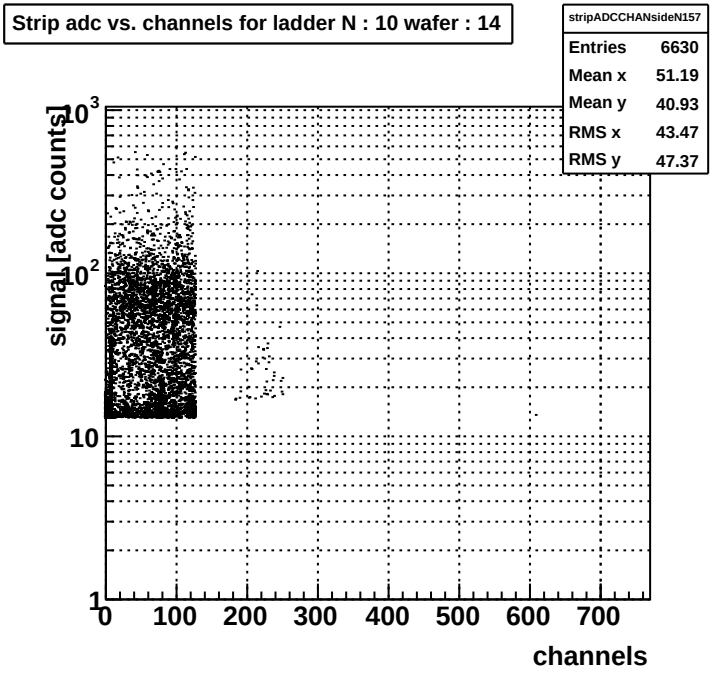

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

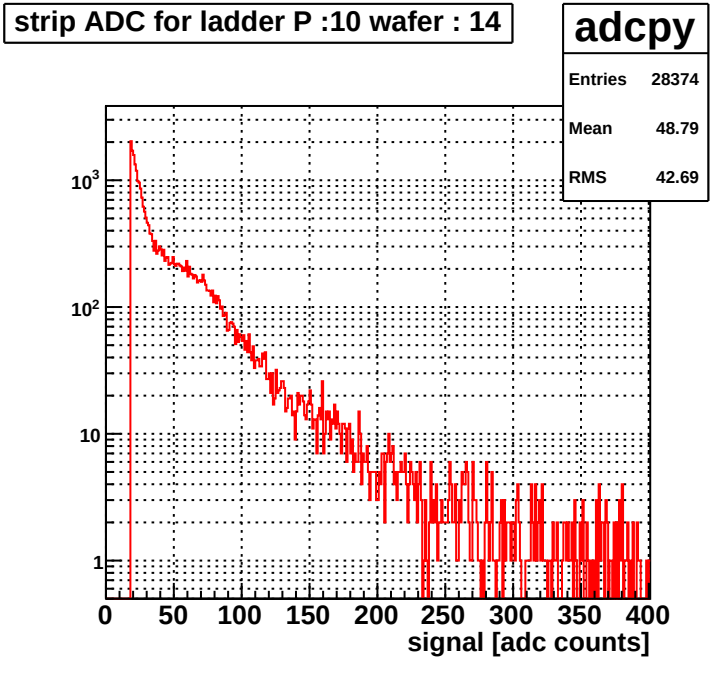

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 27846
Mean x 321.8
Mean y 36.43
RMS x 80.23
RMS y 41.19
signal [adc counts]
channels

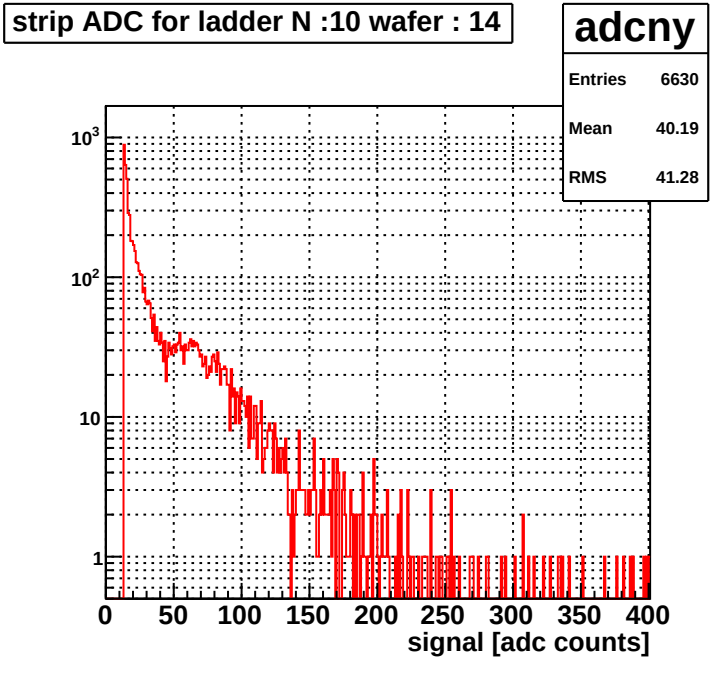

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

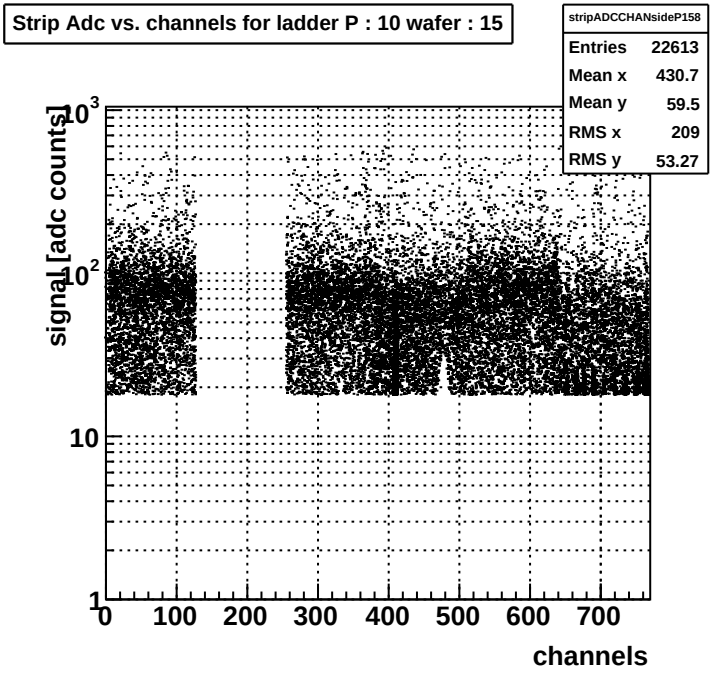

strip ADC for ladder N :10 wafer : 13
adcny
Entries 27846
Mean 35.68
RMS 33.87
signal [adc counts]

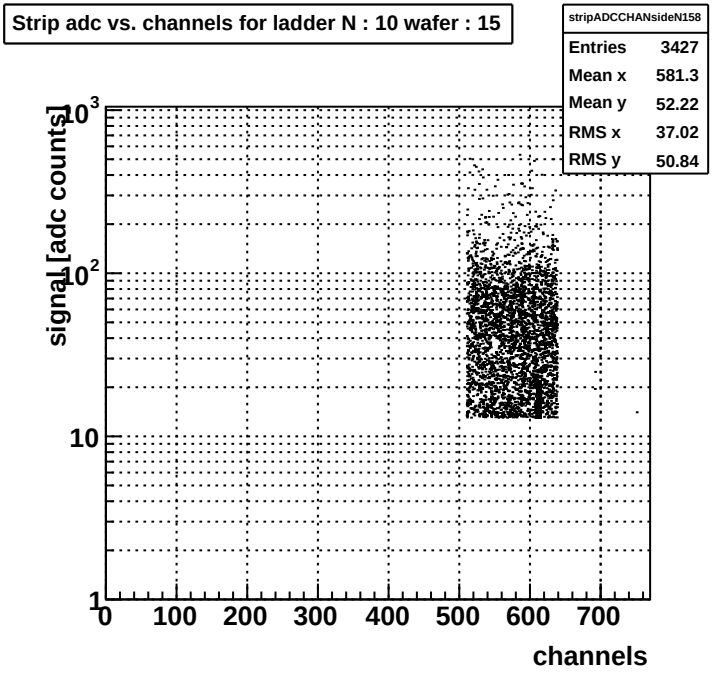

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 28374
Mean x 410.2
Mean y 49.77
RMS x 189.6
RMS y 49.28
signal [adc counts]
channels

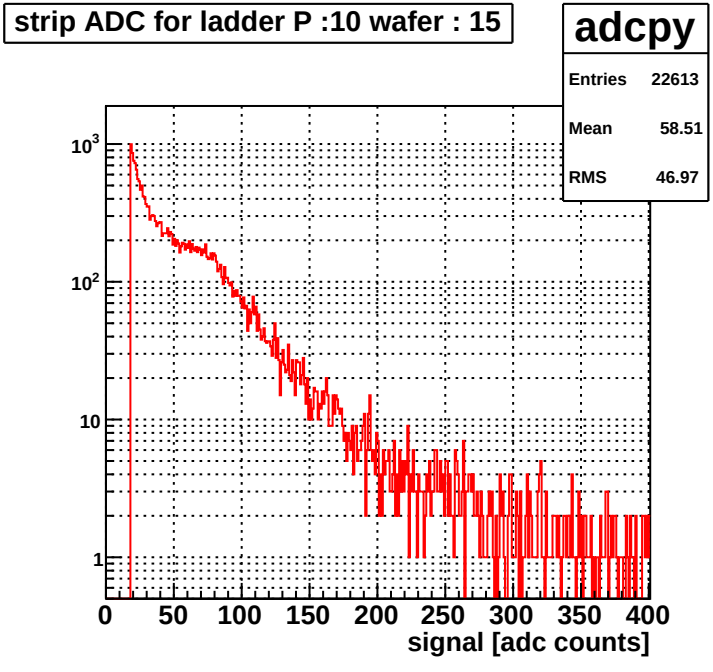

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 6630
Mean x 51.19
Mean y 40.93
RMS x 43.47
RMS y 47.37
signal [adc counts]
channels

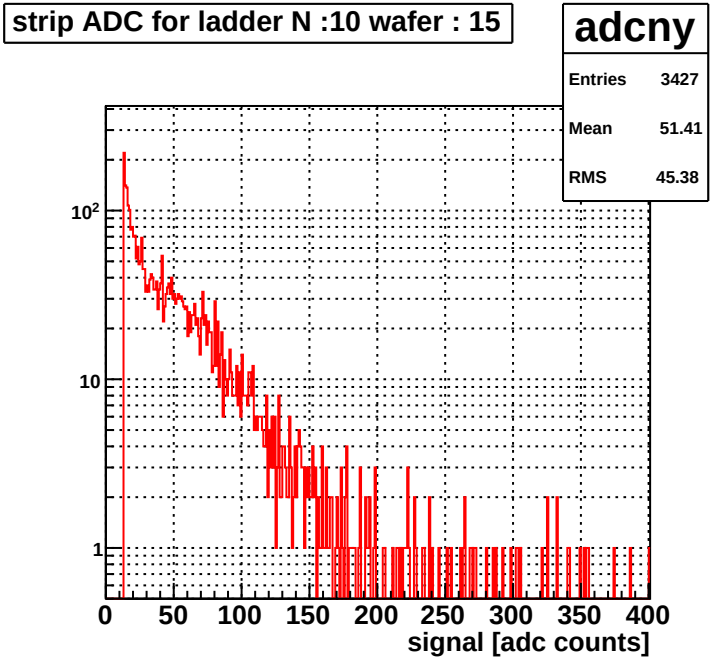

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 28374
Mean 48.79
RMS 42.69
signal [adc counts]

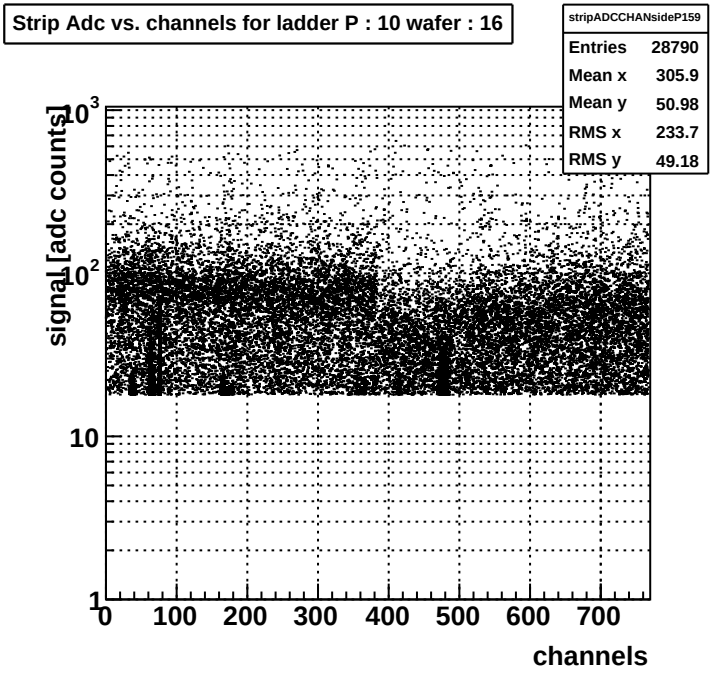

strip ADC for ladder N :10 wafer : 14
adcny
Entries 6630
Mean 40.19
RMS 41.28
signal [adc counts]

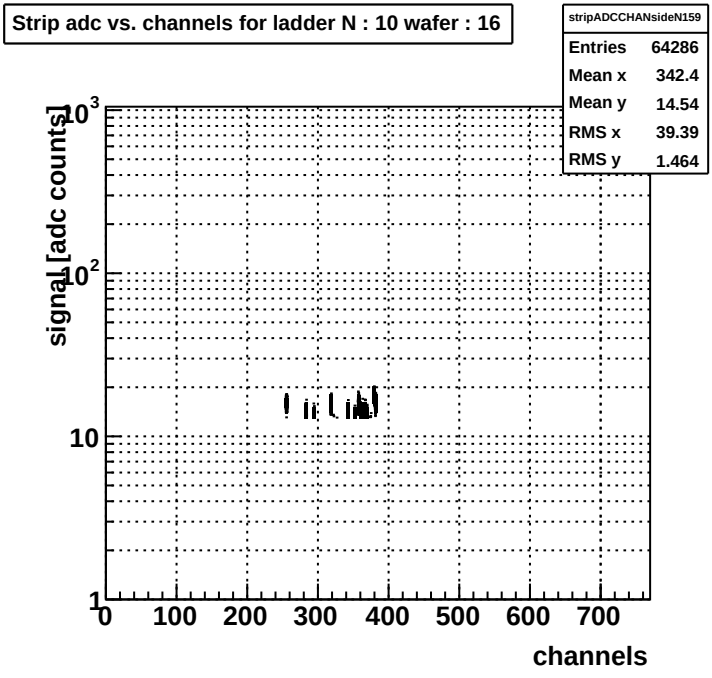

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 22613
Mean x 430.7
Mean y 59.5
RMS x 209
RMS y 53.27
signal [adc counts]
channels

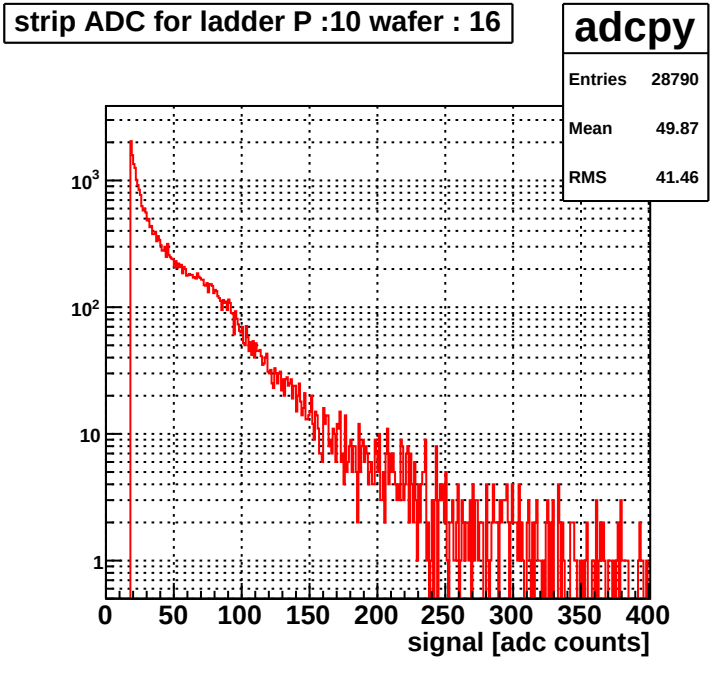

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 3427
Mean x 581.3
Mean y 52.22
RMS x 37.02
RMS y 50.84
signal [adc counts]
channels

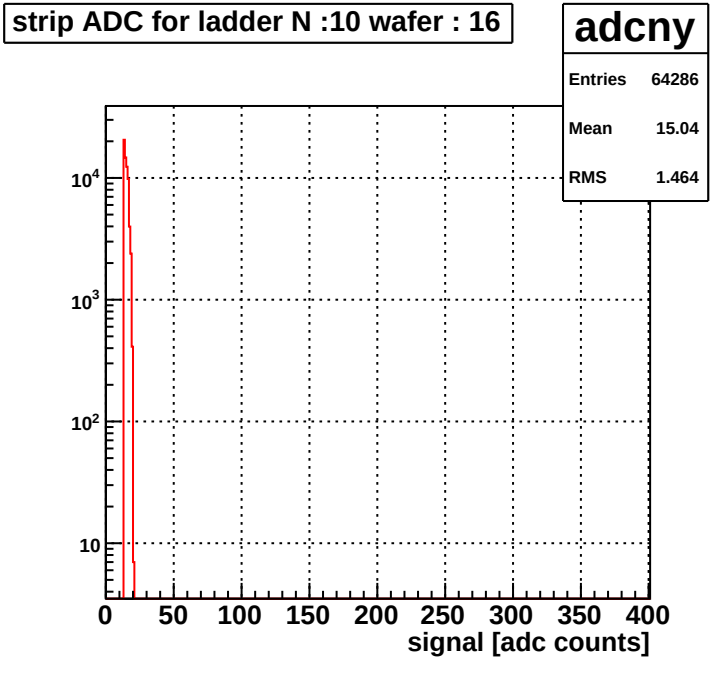

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 22613
Mean 58.51
RMS 46.97
signal [adc counts]

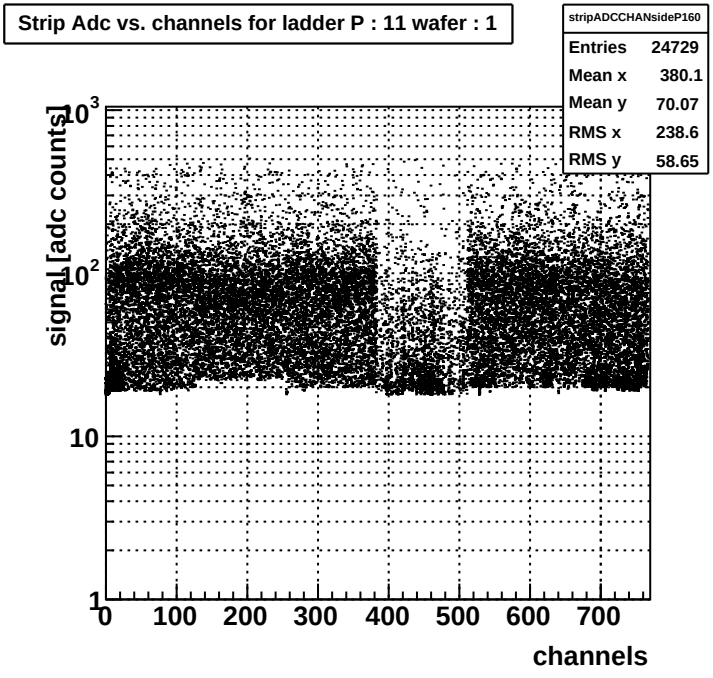

strip ADC for ladder N :10 wafer : 15
adcny
Entries 3427
Mean 51.41
RMS 45.38
signal [adc counts]

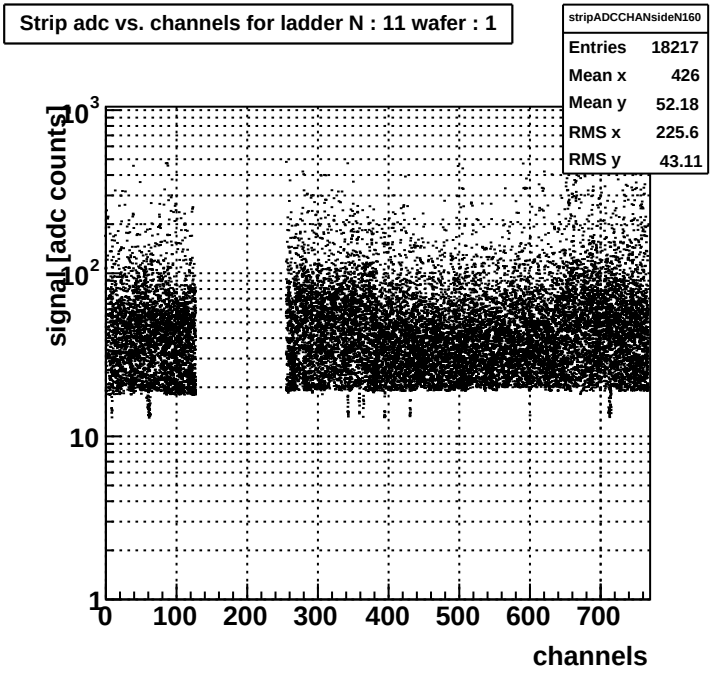

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 28790
Mean x 305.9
Mean y 50.98
RMS x 233.7
RMS y 49.18
signal [adc counts]
channels

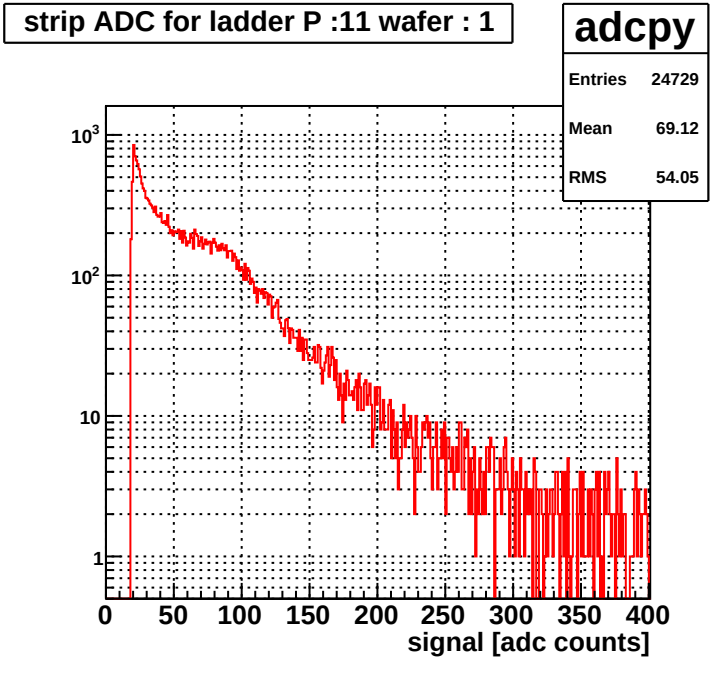

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 64286
Mean x 342.4
Mean y 14.54
RMS x 39.39
RMS y 1.464
signal [adc counts]
channels

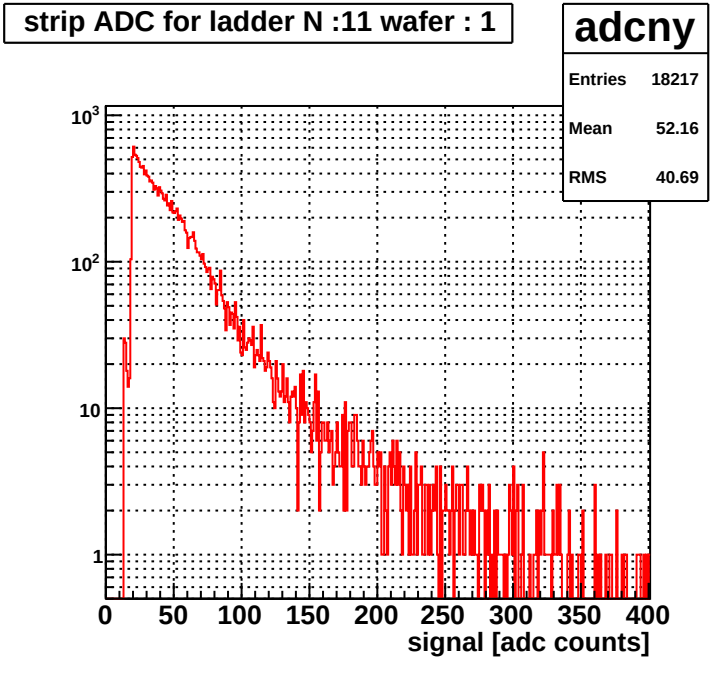

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 28790
Mean 49.87
RMS 41.46
signal [adc counts]

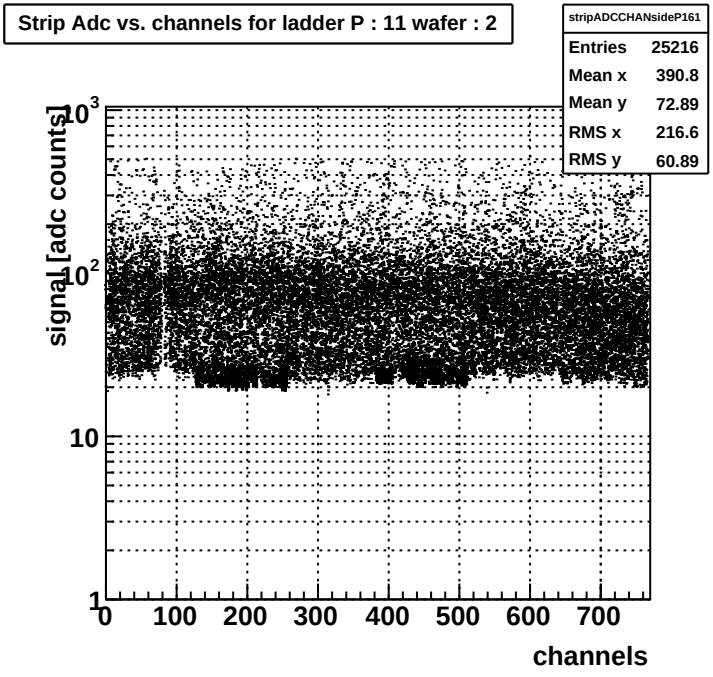

strip ADC for ladder N :10 wafer : 16
adcny
Entries 64286
Mean 15.04
RMS 1.464
signal [adc counts]

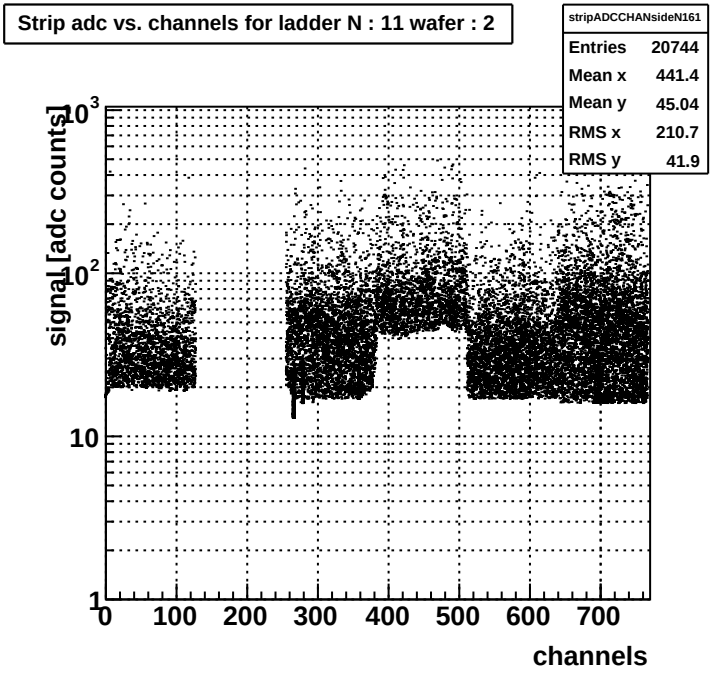

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 24729
Mean x 380.1
Mean y 70.07
RMS x 238.6
RMS y 58.65
signal [adc counts]
channels

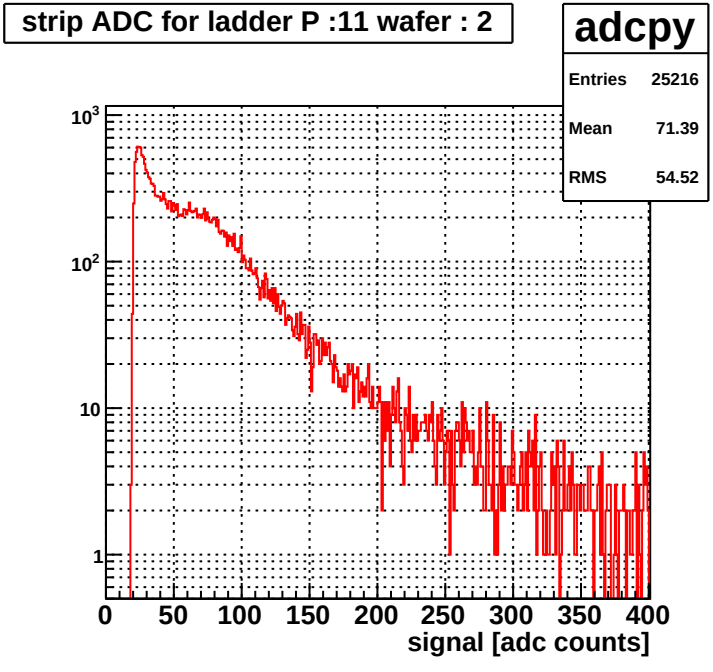

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 18217
Mean x 426
Mean y 52.18
RMS x 225.6
RMS y 43.11
signal [adc counts]
channels

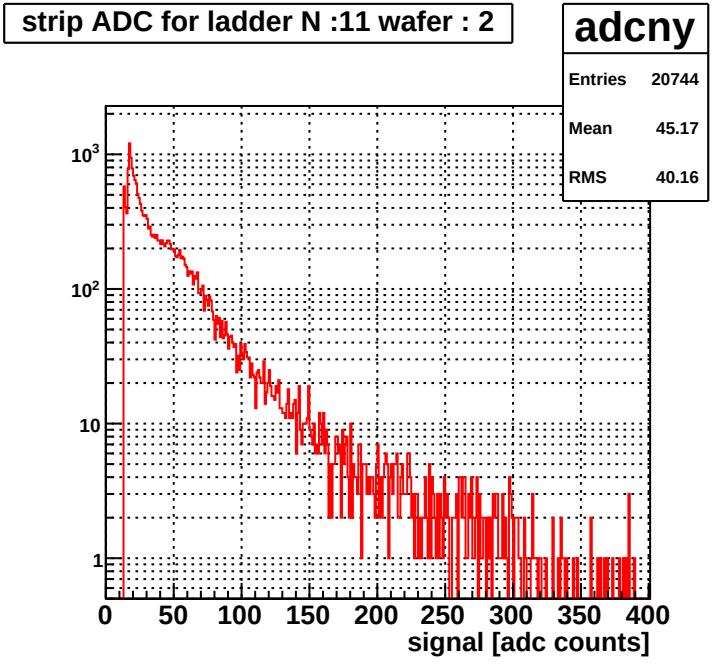

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 24729
Mean 69.12
RMS 54.05
signal [adc counts]

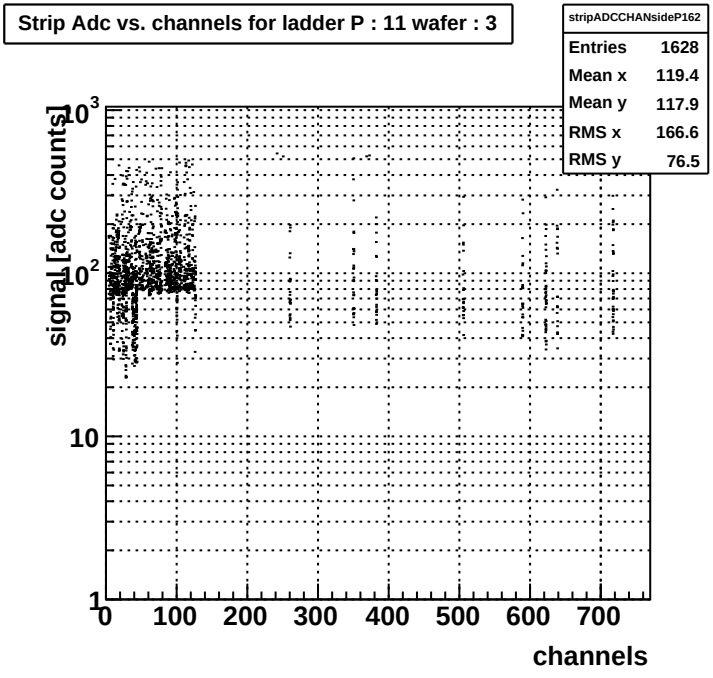

strip ADC for ladder N :11 wafer : 1
adcny
Entries 18217
Mean 52.16
RMS 40.69
signal [adc counts]

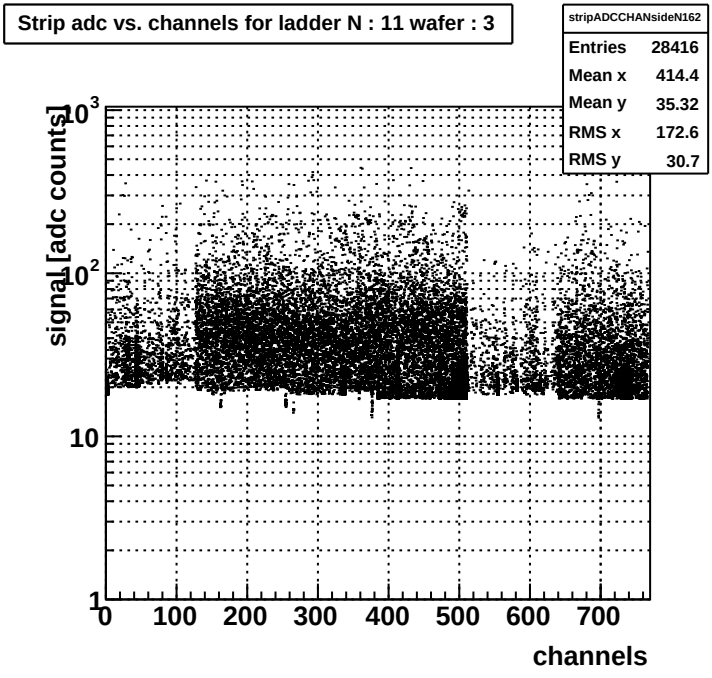

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 25216
Mean x 390.8
Mean y 72.89
RMS x 216.6
RMS y 60.89
signal [adc counts]
channels

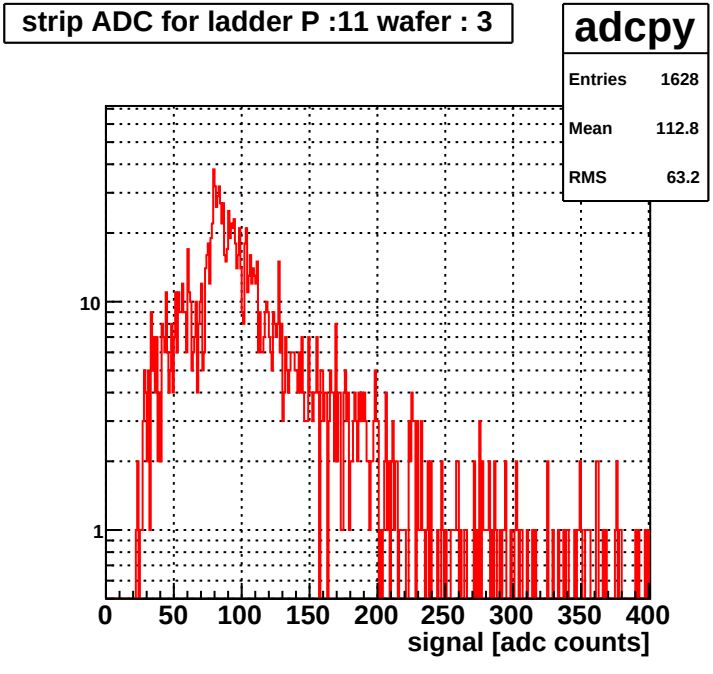

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 20744
Mean x 441.4
Mean y 45.04
RMS x 210.7
RMS y 41.9
signal [adc counts]
channels

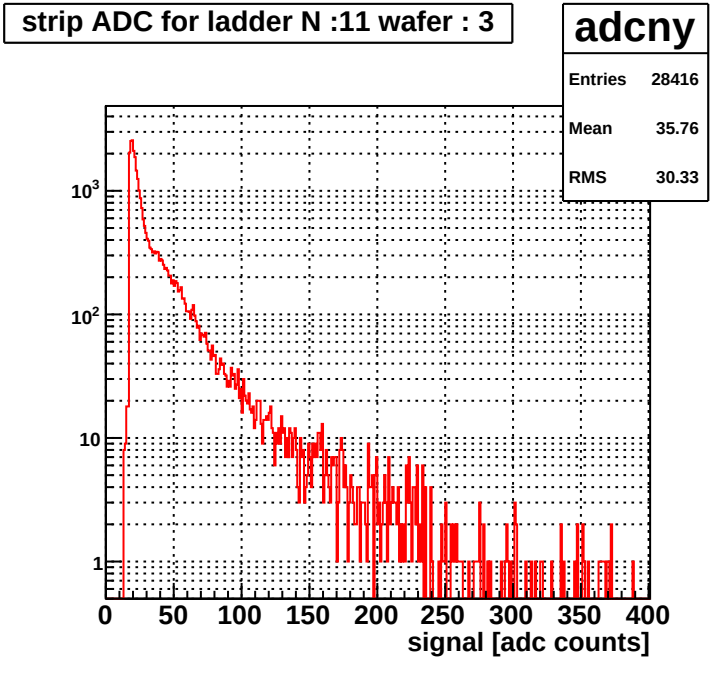

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 25216
Mean 71.39
RMS 54.52
signal [adc counts]

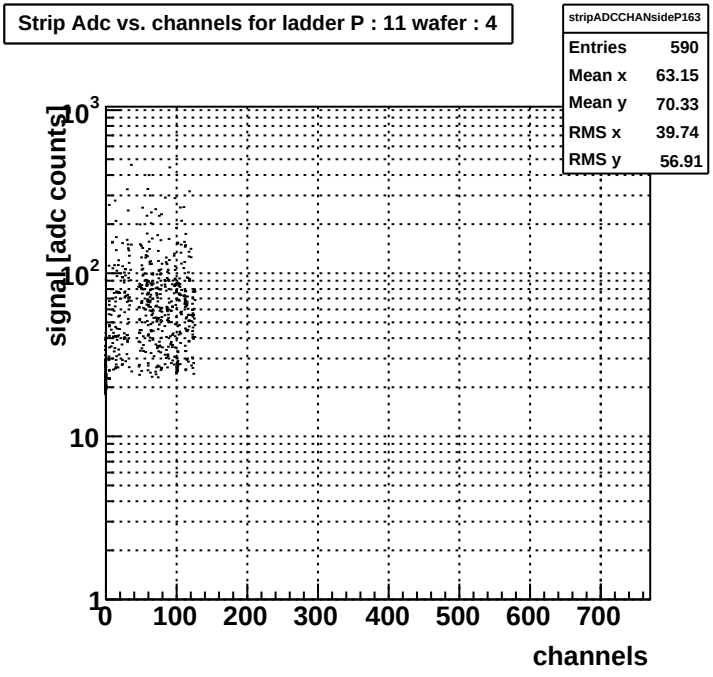

strip ADC for ladder N :11 wafer : 2
adcny
Entries 20744
Mean 45.17
RMS 40.16
signal [adc counts]

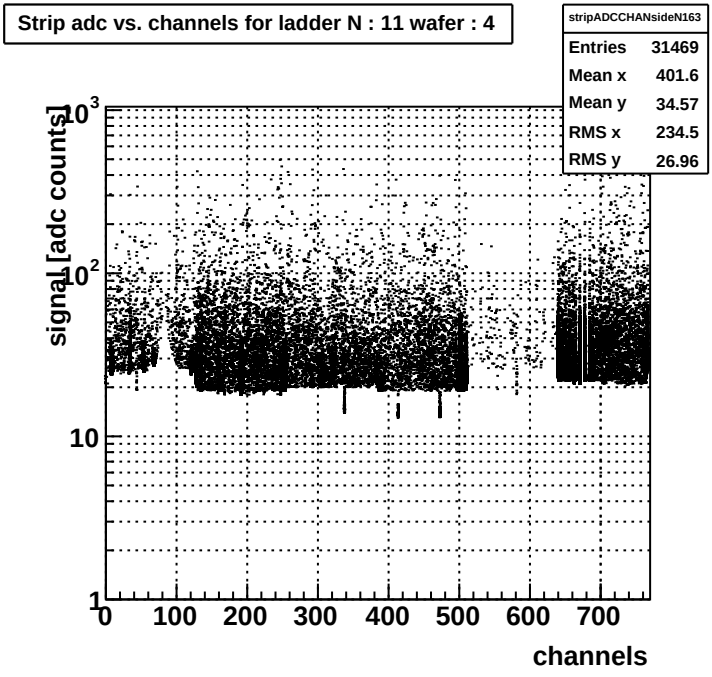

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 1628
Mean x 119.4
Mean y 117.9
RMS x 166.6
RMS y 76.5
signal [adc counts]
channels

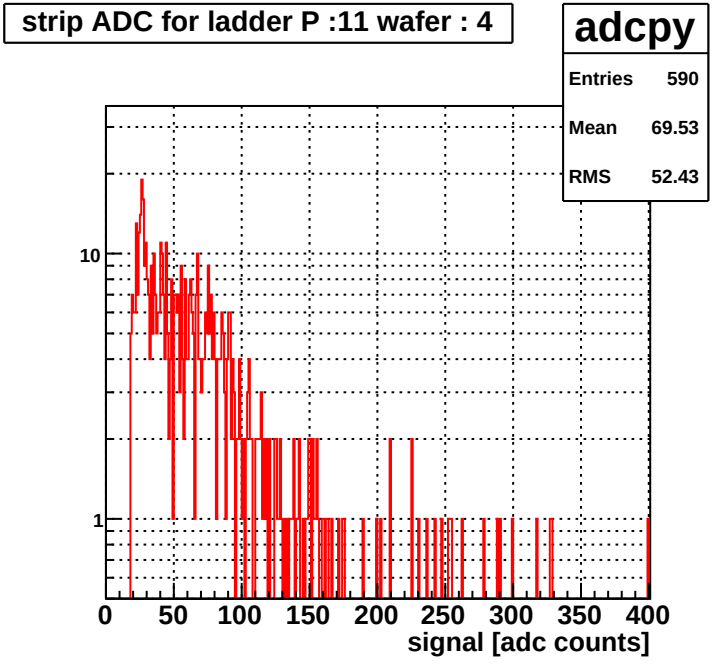

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 28416
Mean x 414.4
Mean y 35.32
RMS x 172.6
RMS y 30.7
signal [adc counts]
channels

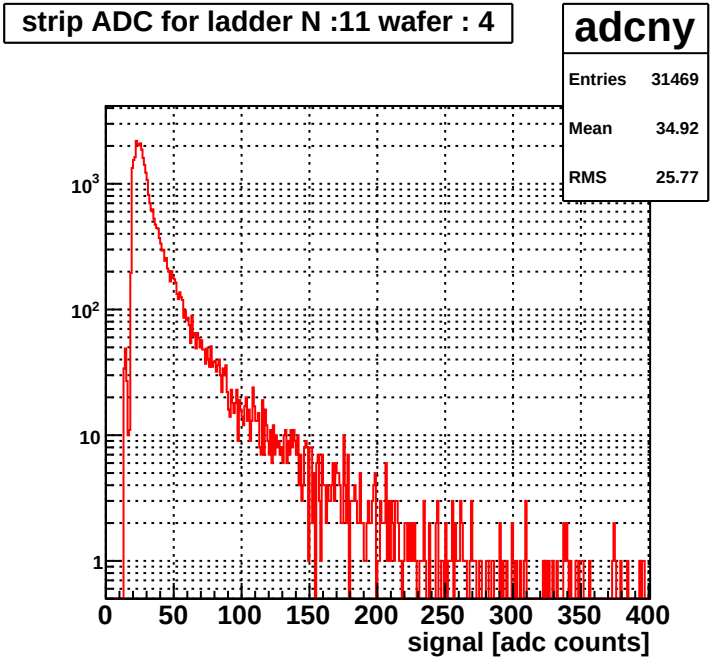

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 1628
Mean 112.8
RMS 63.2
signal [adc counts]

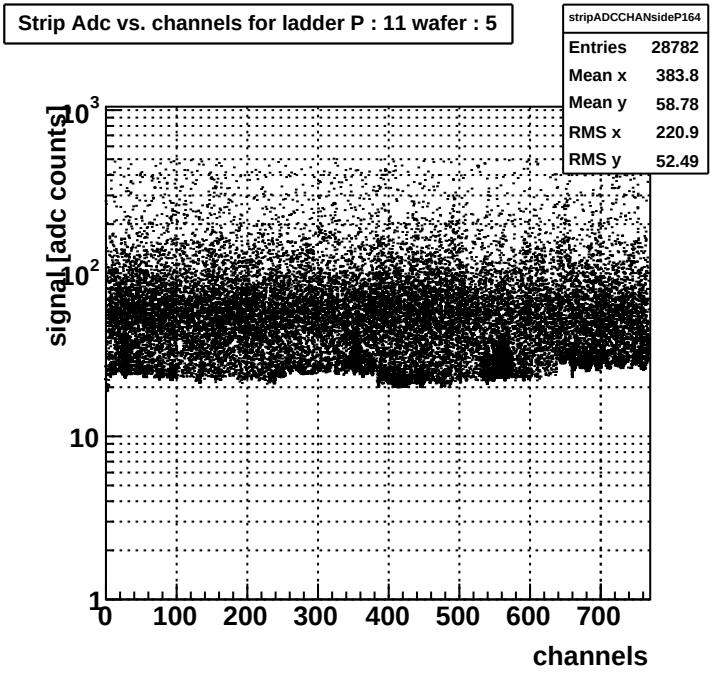

strip ADC for ladder N :11 wafer : 3
adcny
Entries 28416
Mean 35.76
RMS 30.33
signal [adc counts]

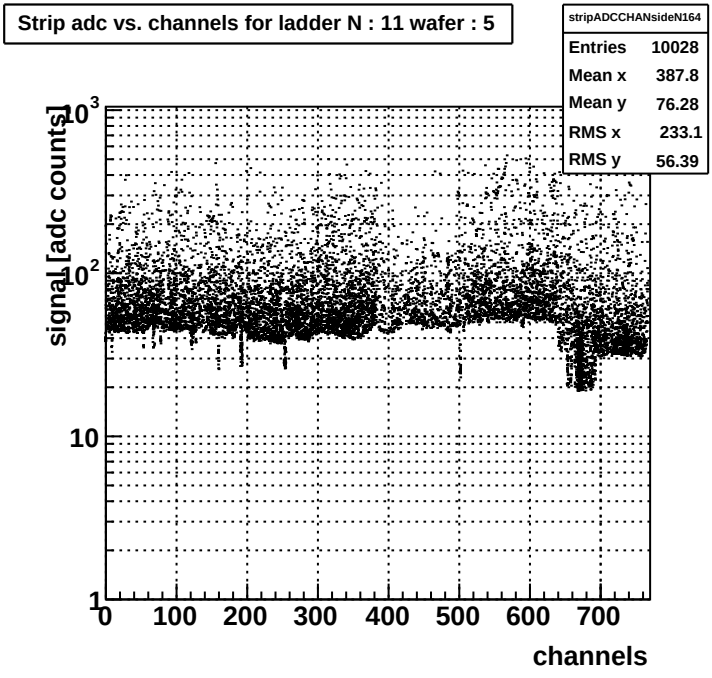

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 590
Mean x 63.15
Mean y 70.33
RMS x 39.74
RMS y 56.91
signal [adc counts]
channels

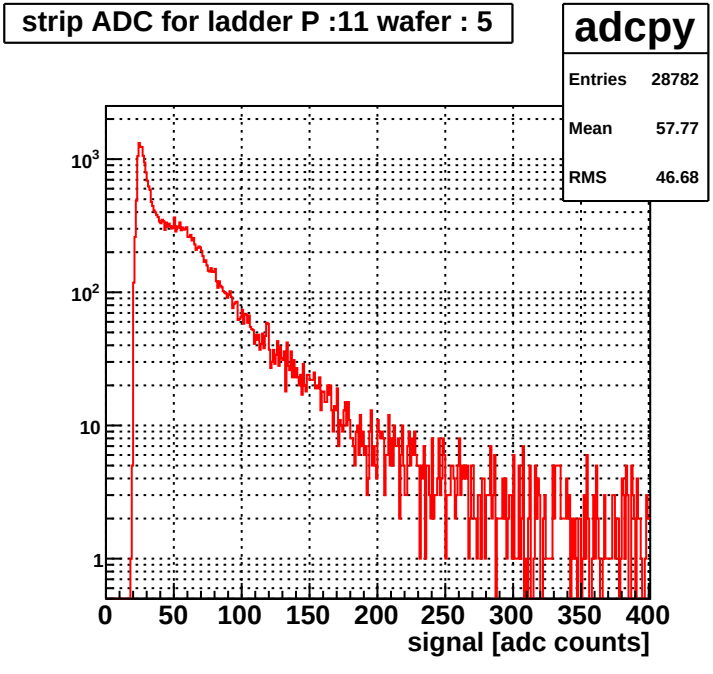

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 31469
Mean x 401.6
Mean y 34.57
RMS x 234.5
RMS y 26.96
signal [adc counts]
channels

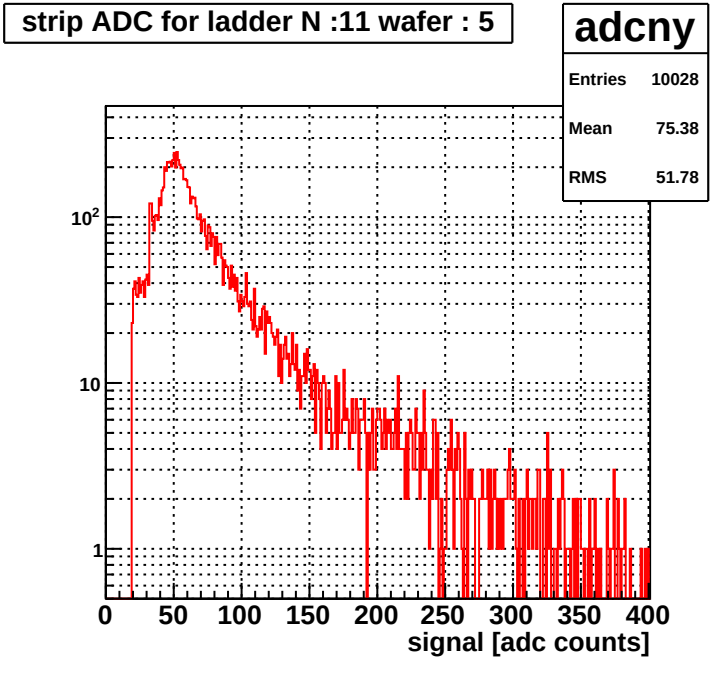

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 590
Mean 69.53
RMS 52.43
signal [adc counts]

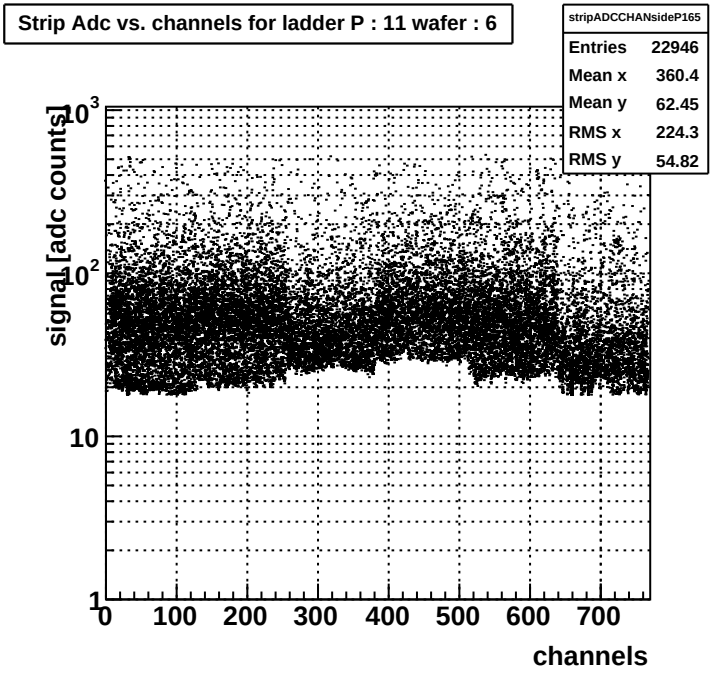

strip ADC for ladder N :11 wafer : 4
adcny
Entries 31469
Mean 34.92
RMS 25.77
signal [adc counts]

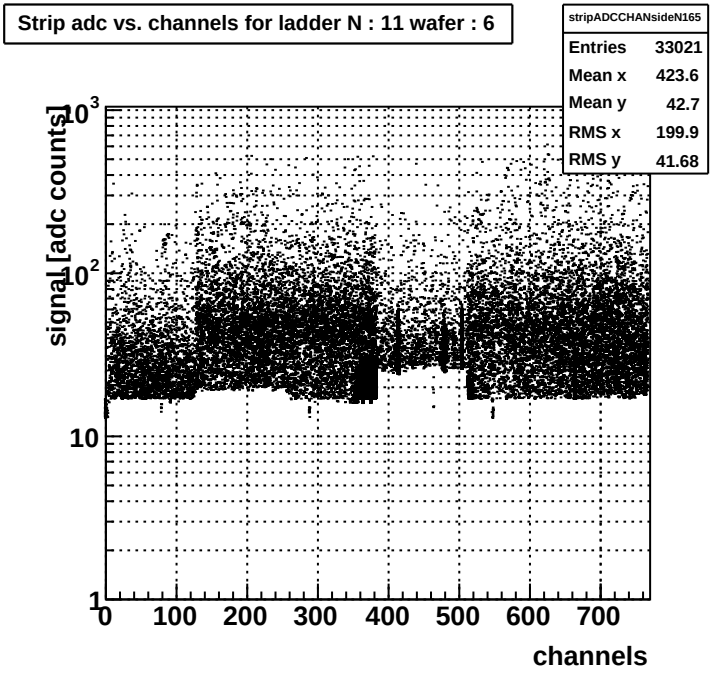

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 28782
Mean x 383.8
Mean y 58.78
RMS x 220.9
RMS y 52.49
signal [adc counts]
channels

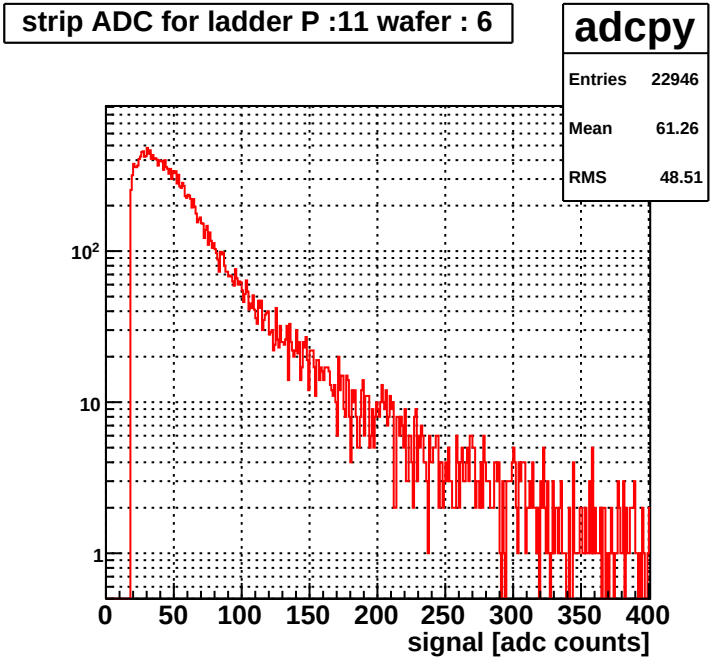

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 10028
Mean x 387.8
Mean y 76.28
RMS x 233.1
RMS y 56.39
signal [adc counts]
channels

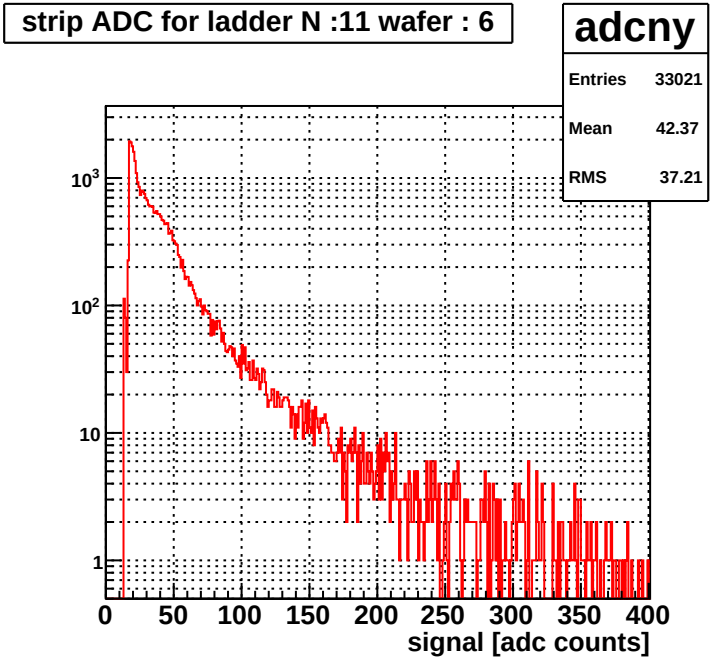

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 28782
Mean 57.77
RMS 46.68
signal [adc counts]

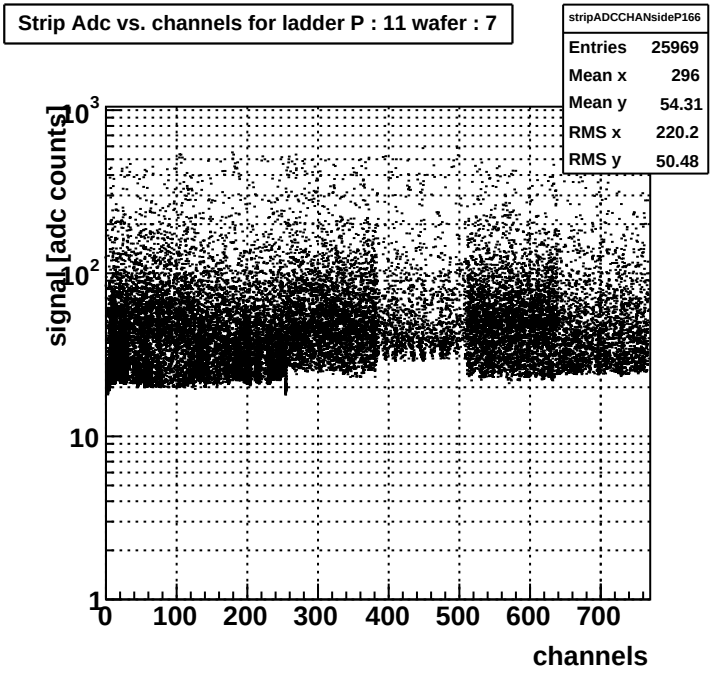

strip ADC for ladder N :11 wafer : 5
adcny
Entries 10028
Mean 75.38
RMS 51.78
signal [adc counts]

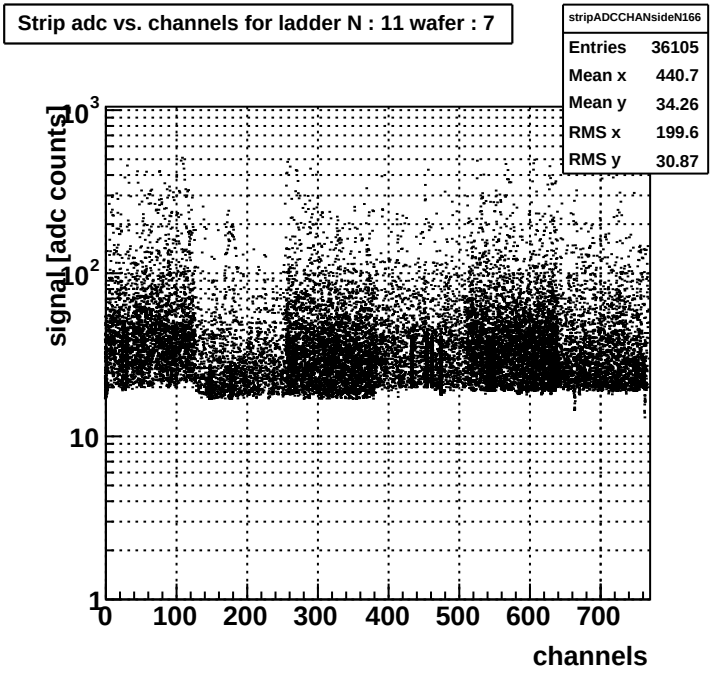

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 22946
Mean x 360.4
Mean y 62.45
RMS x 224.3
RMS y 54.82
signal [adc counts]
channels

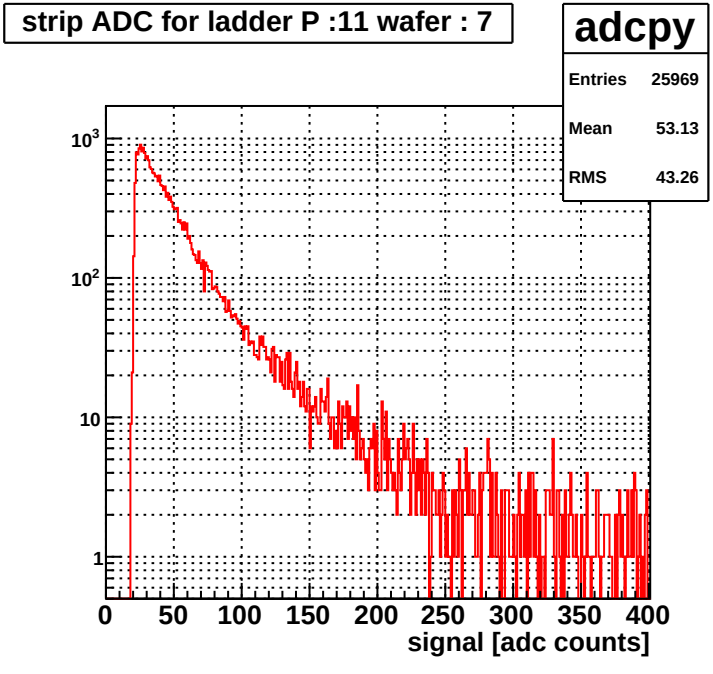

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 33021
Mean x 423.6
Mean y 42.7
RMS x 199.9
RMS y 41.68
signal [adc counts]
channels

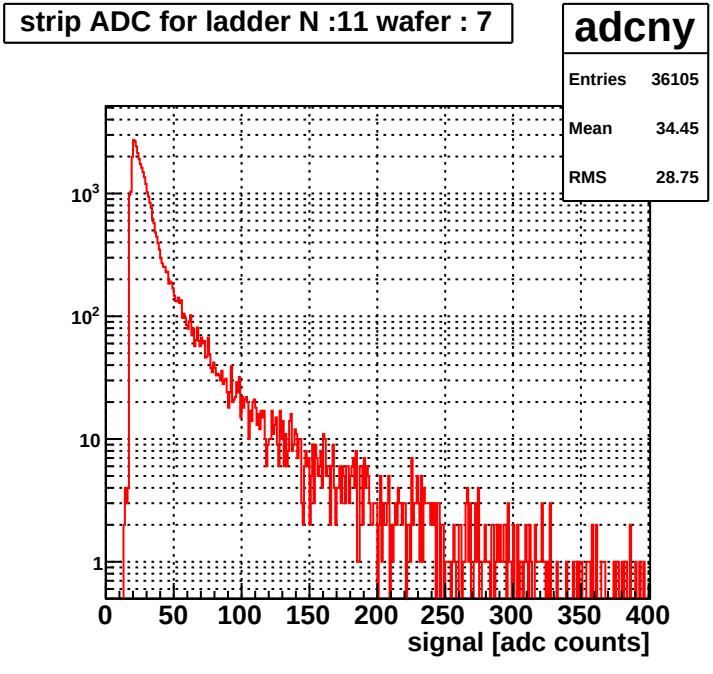

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 22946
Mean 61.26
RMS 48.51
signal [adc counts]

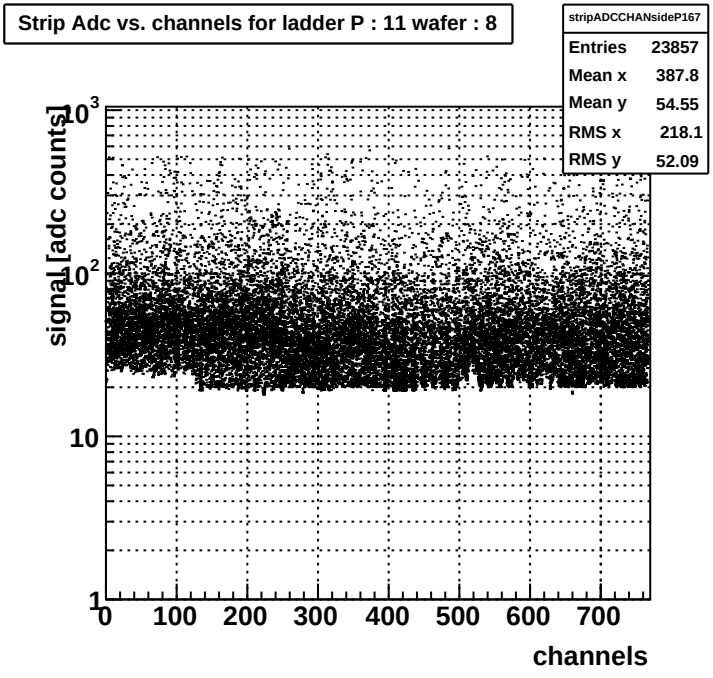

strip ADC for ladder N :11 wafer : 6
adcny
Entries 33021
Mean 42.37
RMS 37.21
signal [adc counts]

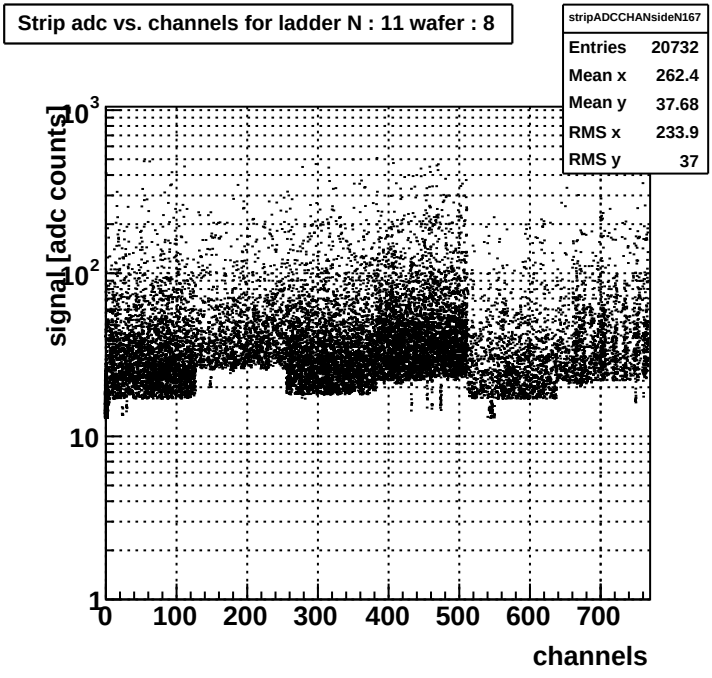

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 25969
Mean x 296
Mean y 54.31
RMS x 220.2
RMS y 50.48
signal [adc counts]
channels

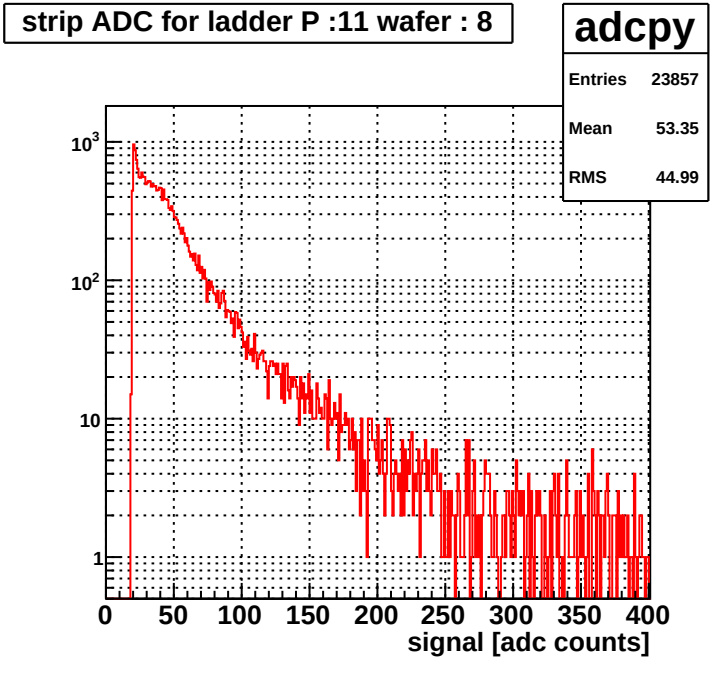

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 36105
Mean x 440.7
Mean y 34.26
RMS x 199.6
RMS y 30.87
signal [adc counts]
channels

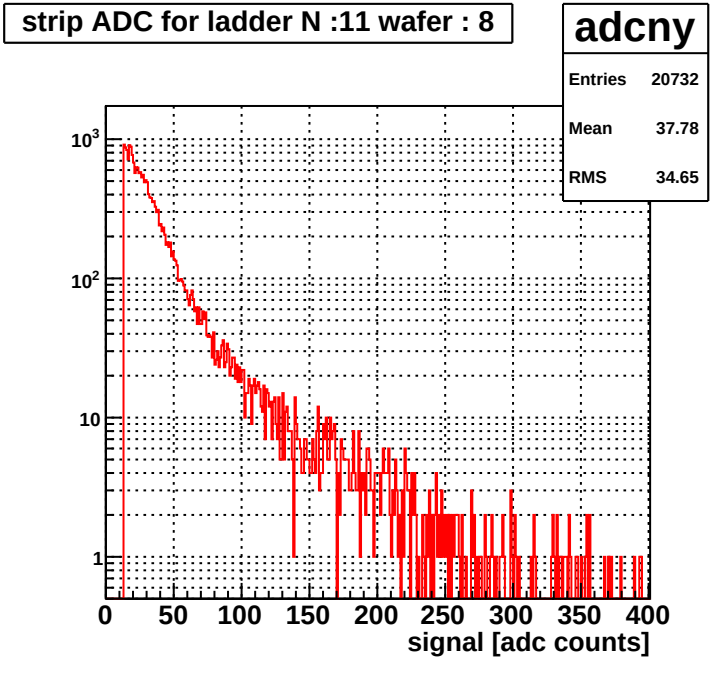

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 25969
Mean 53.13
RMS 43.26
signal [adc counts]

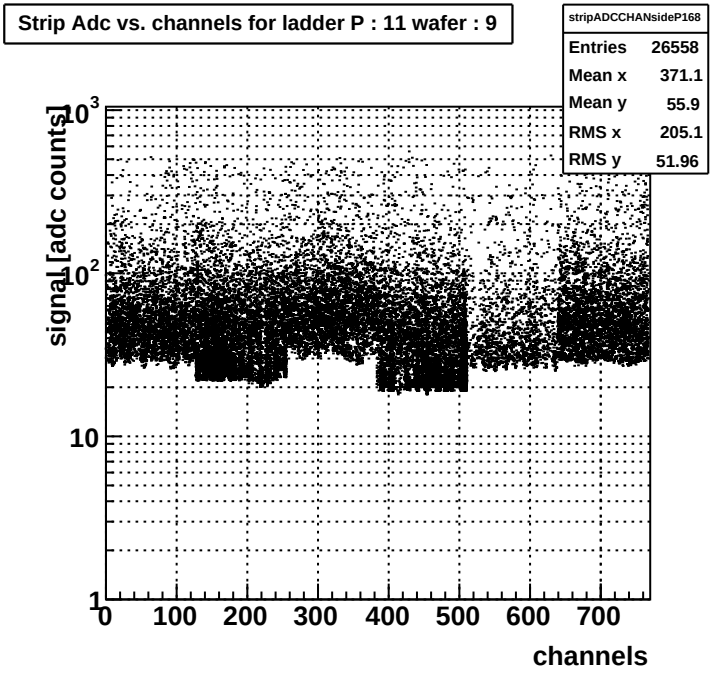

strip ADC for ladder N :11 wafer : 7
adcny
Entries 36105
Mean 34.45
RMS 28.75
signal [adc counts]

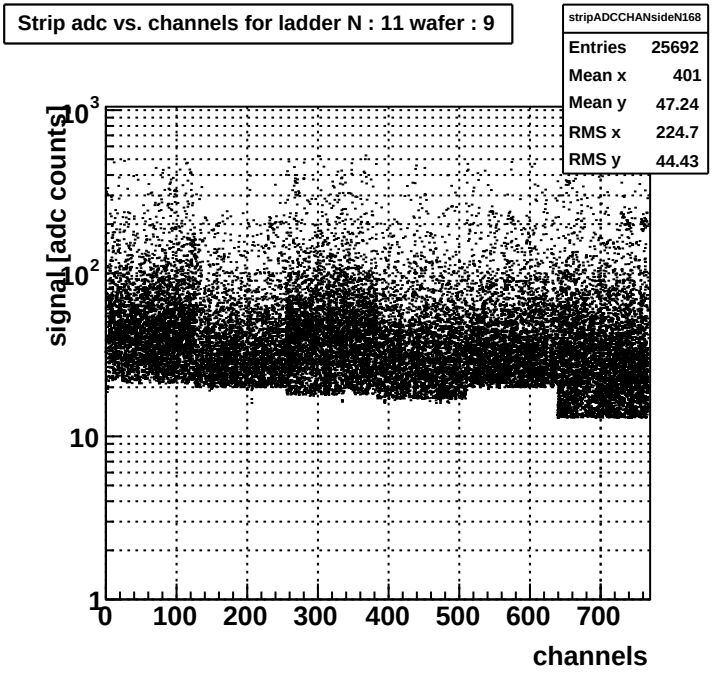

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 23857
Mean x 387.8
Mean y 54.55
RMS x 218.1
RMS y 52.09
signal [adc counts]
channels

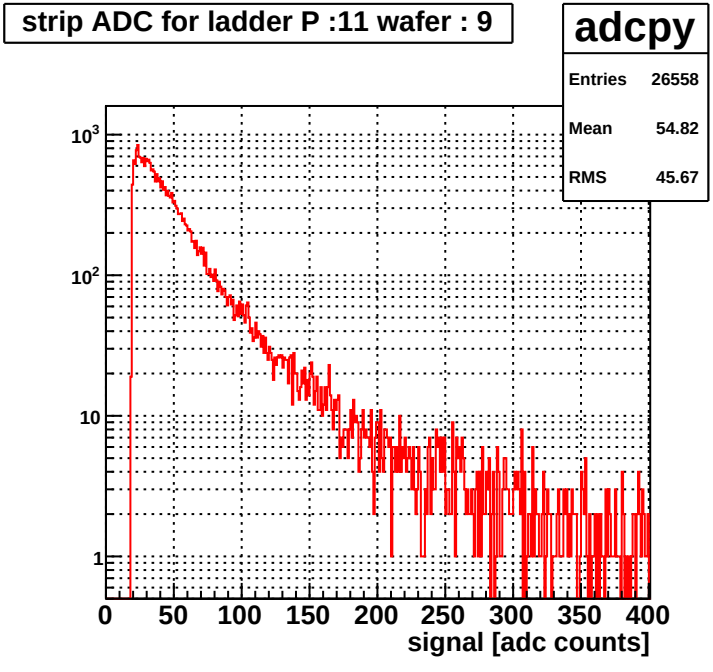

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 20732
Mean x 262.4
Mean y 37.68
RMS x 233.9
RMS y 37
signal [adc counts]
channels

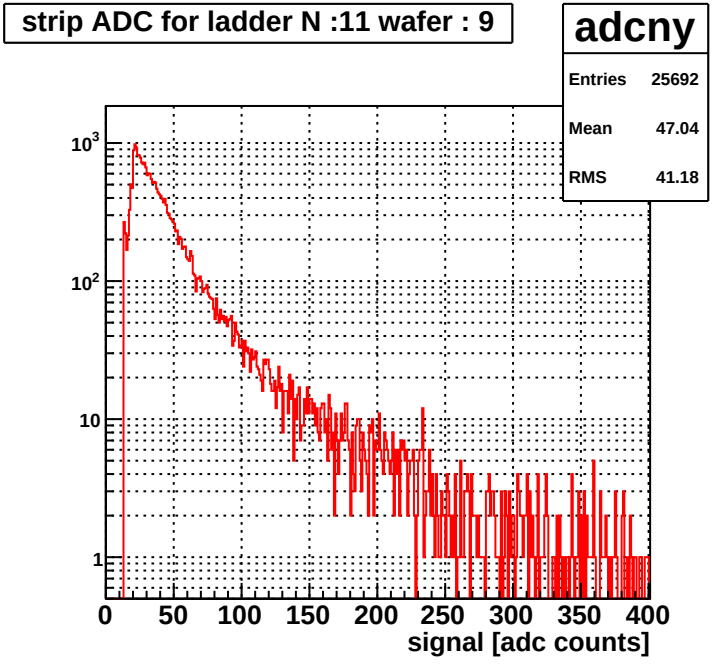

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 23857
Mean 53.35
RMS 44.99
signal [adc counts]

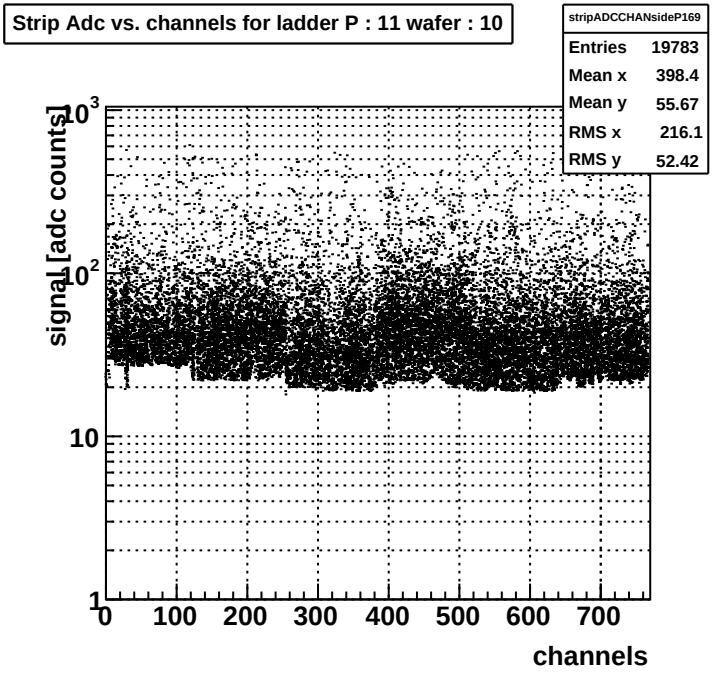

strip ADC for ladder N :11 wafer : 8
adcny
Entries 20732
Mean 37.78
RMS 34.65
signal [adc counts]

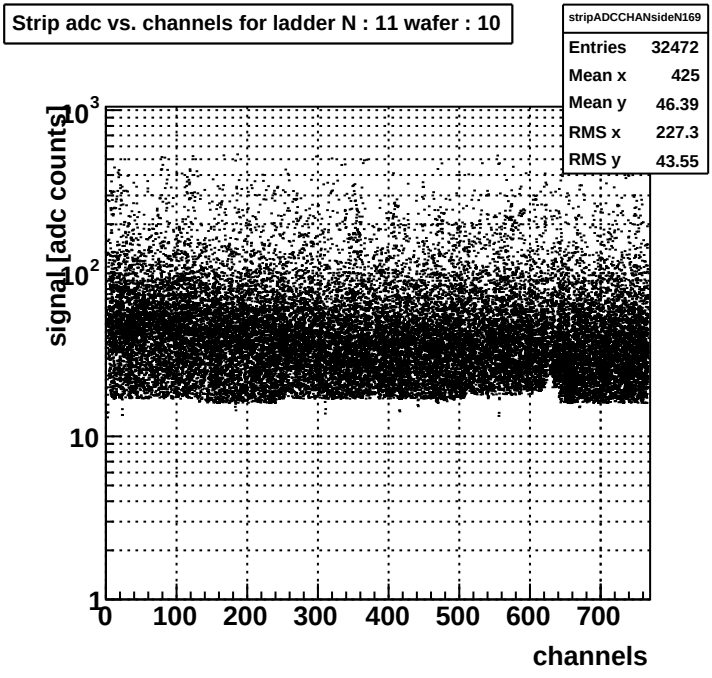

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 26558
Mean x 371.1
Mean y 55.9
RMS x 205.1
RMS y 51.96
signal [adc counts]
channels

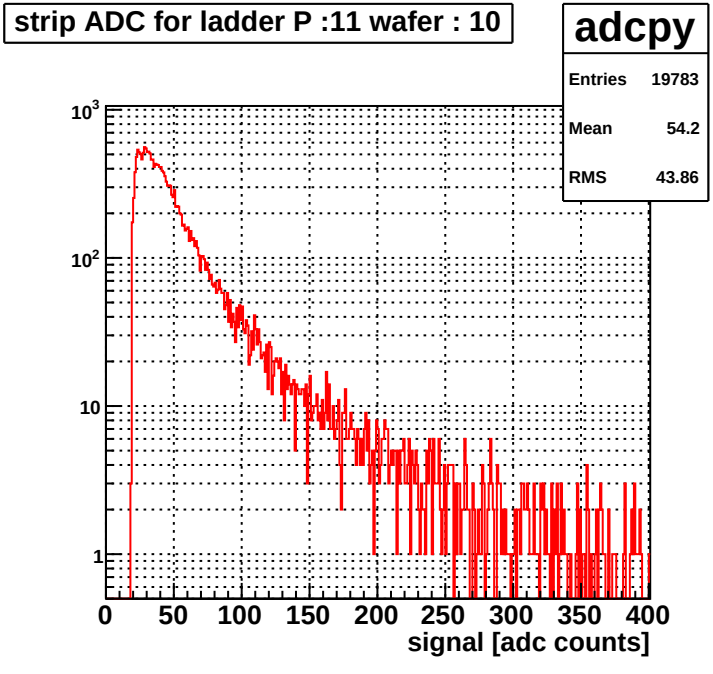

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 25692
Mean x 401
Mean y 47.24
RMS x 224.7
RMS y 44.43
signal [adc counts]
channels

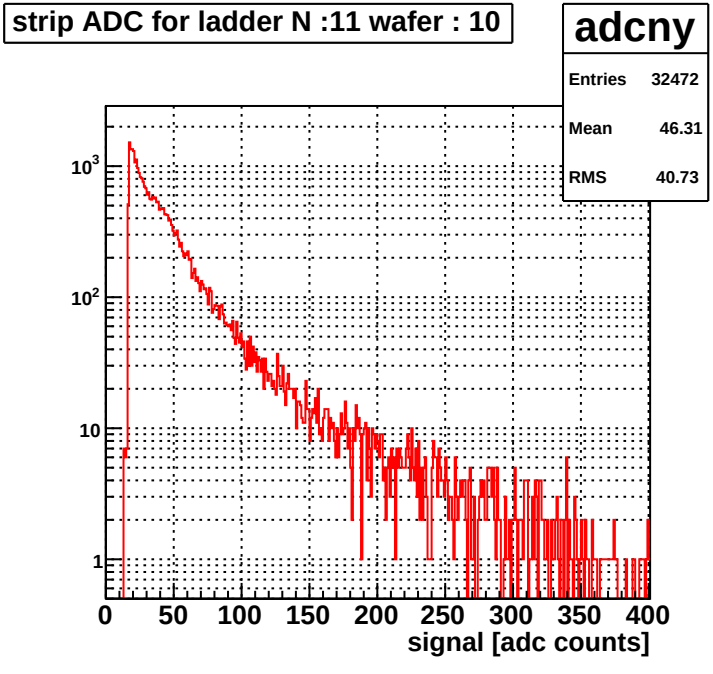

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 26558
Mean 54.82
RMS 45.67
signal [adc counts]

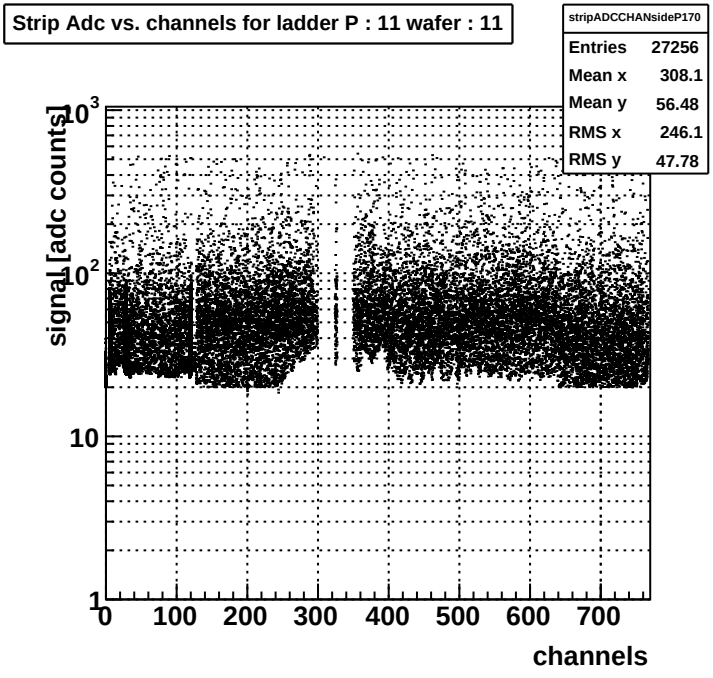

strip ADC for ladder N :11 wafer : 9
adcny
Entries 25692
Mean 47.04
RMS 41.18
signal [adc counts]

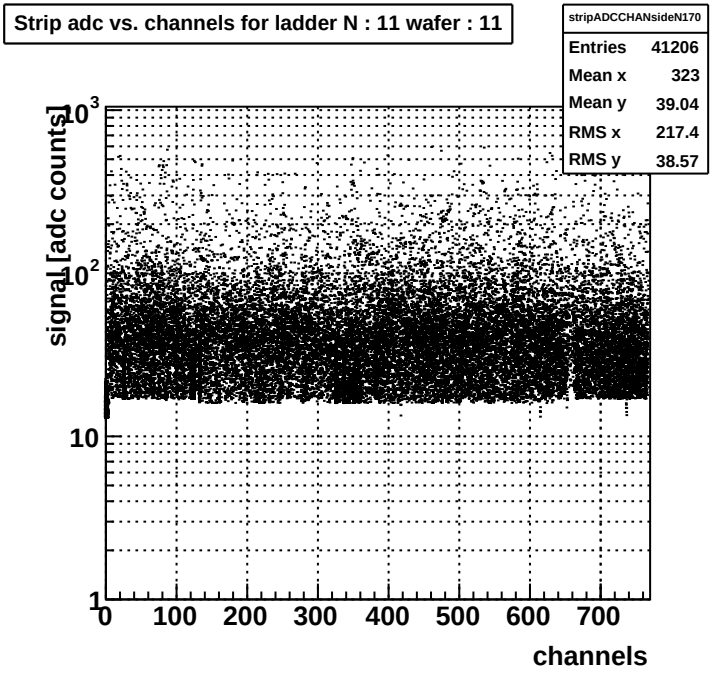

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 19783
Mean x 398.4
Mean y 55.67
RMS x 216.1
RMS y 52.42
signal [adc counts]
channels

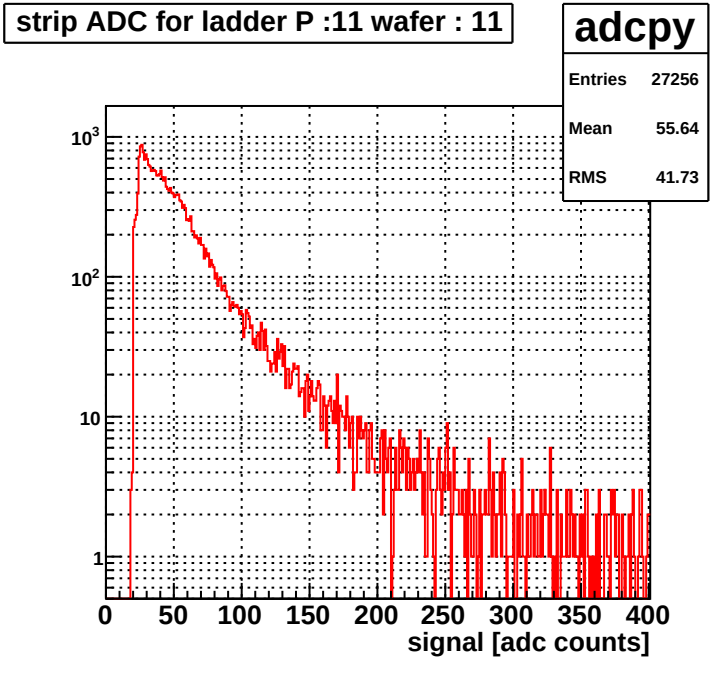

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 32472
Mean x 425
Mean y 46.39
RMS x 227.3
RMS y 43.55
signal [adc counts]
channels

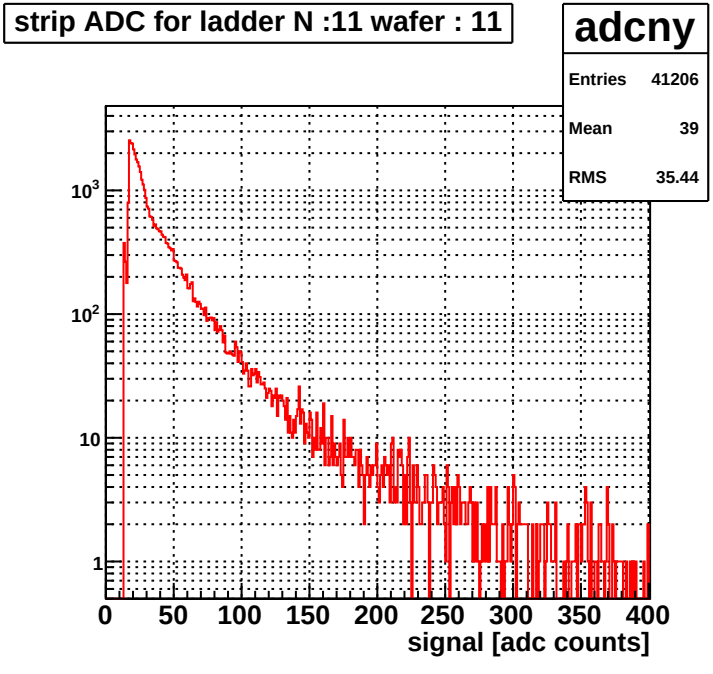

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 19783
Mean 54.2
RMS 43.86
signal [adc counts]

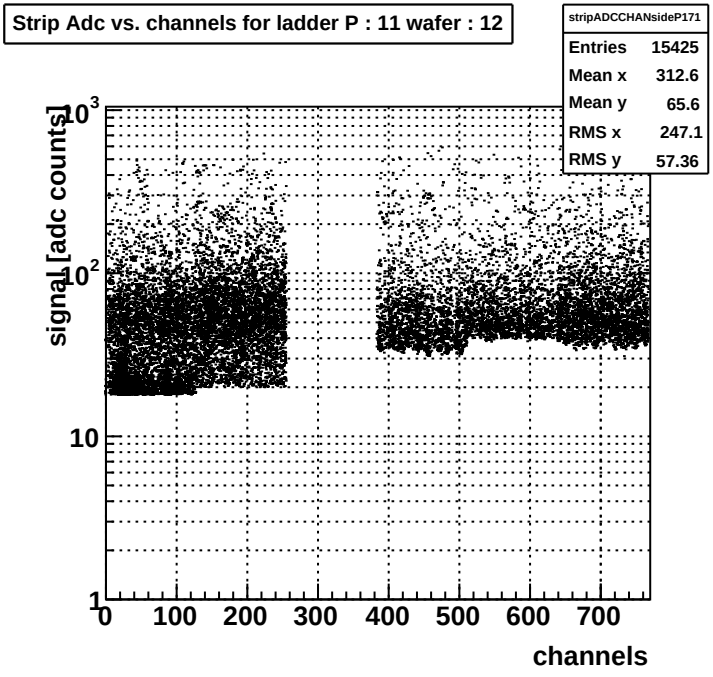

strip ADC for ladder N :11 wafer : 10
adcny
Entries 32472
Mean 46.31
RMS 40.73
signal [adc counts]

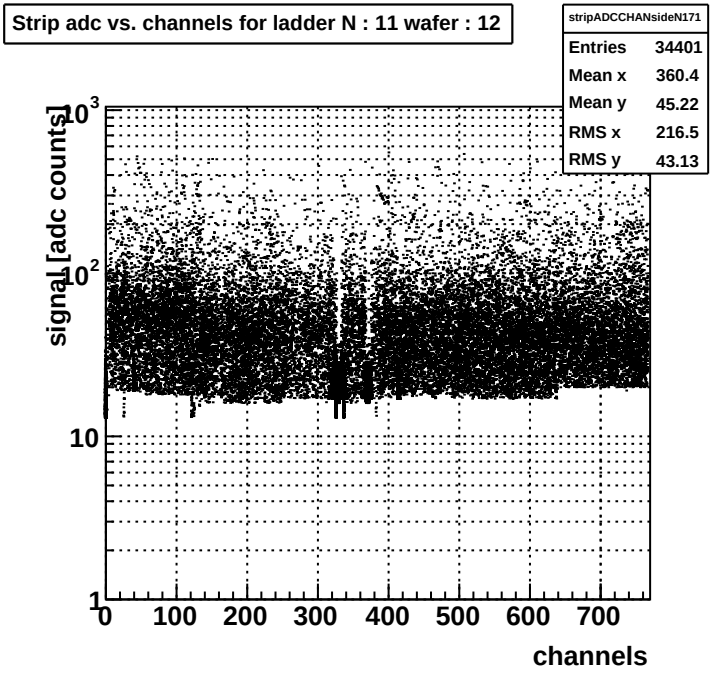

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 27256
Mean x 308.1
Mean y 56.48
RMS x 246.1
RMS y 47.78
signal [adc counts]
channels

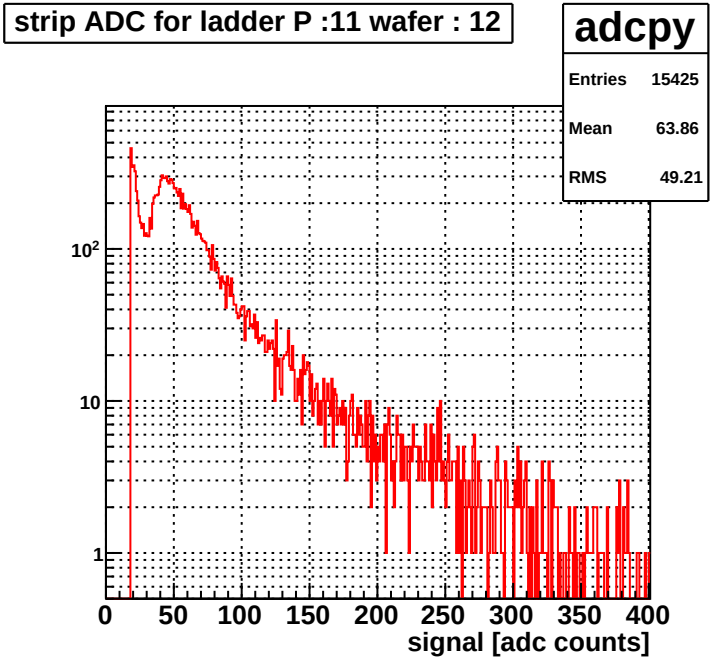

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 41206
Mean x 323
Mean y 39.04
RMS x 217.4
RMS y 38.57
signal [adc counts]
channels

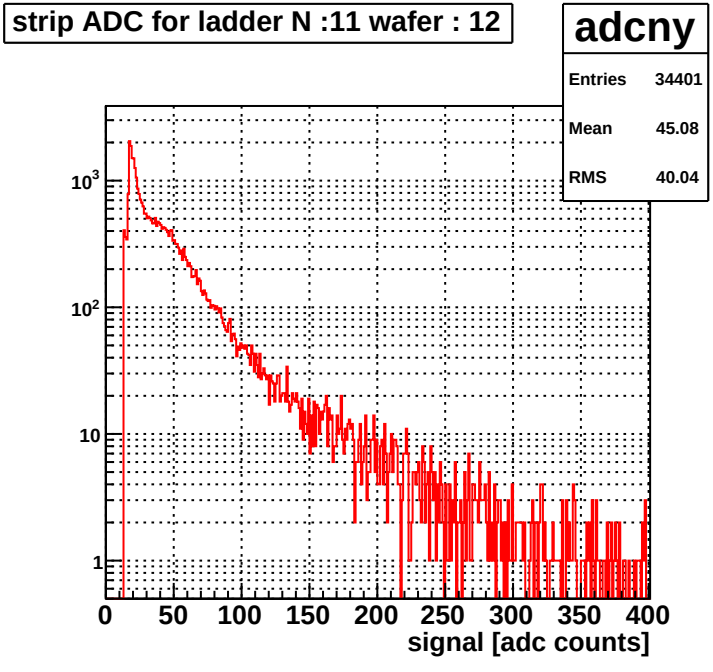

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 27256
Mean 55.64
RMS 41.73
signal [adc counts]

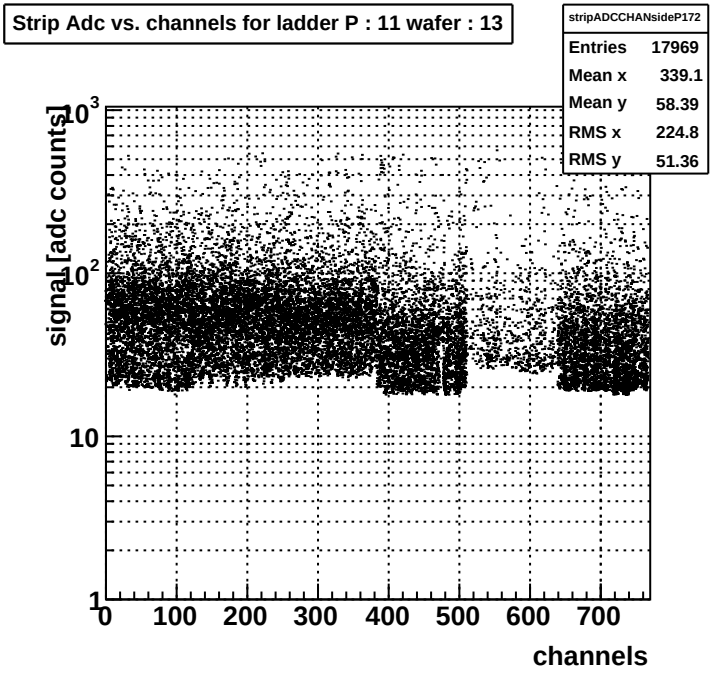

strip ADC for ladder N :11 wafer : 11
adcny
Entries 41206
Mean 39
RMS 35.44
signal [adc counts]

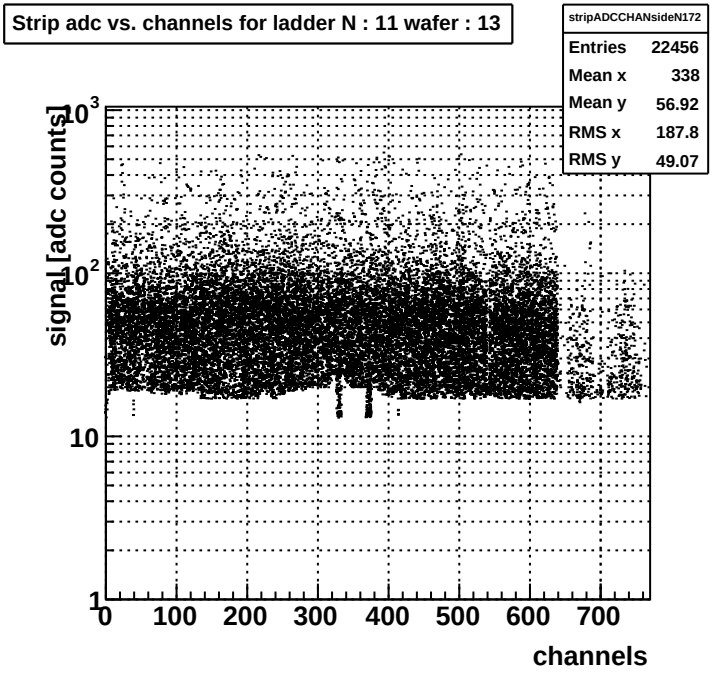

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 15425
Mean x 312.6
Mean y 65.6
RMS x 247.1
RMS y 57.36
signal [adc counts]
channels

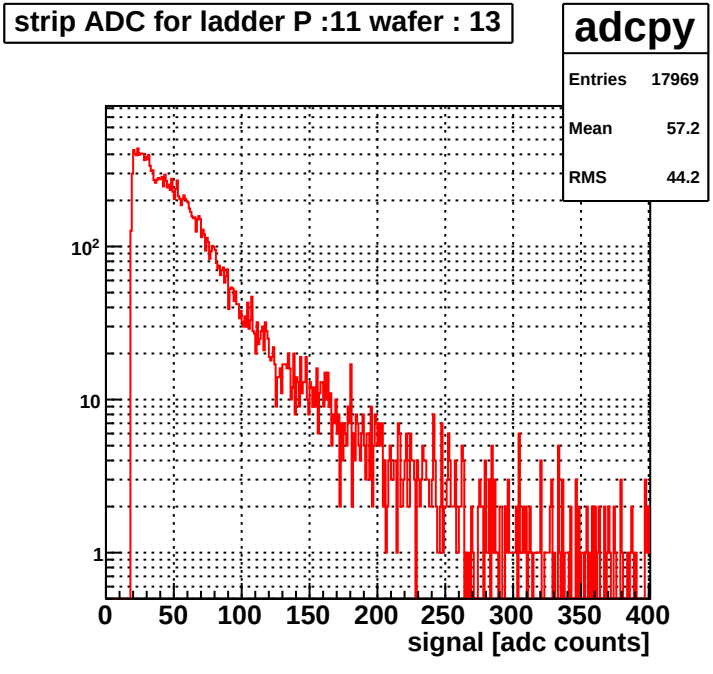

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 34401
Mean x 360.4
Mean y 45.22
RMS x 216.5
RMS y 43.13
signal [adc counts]
channels

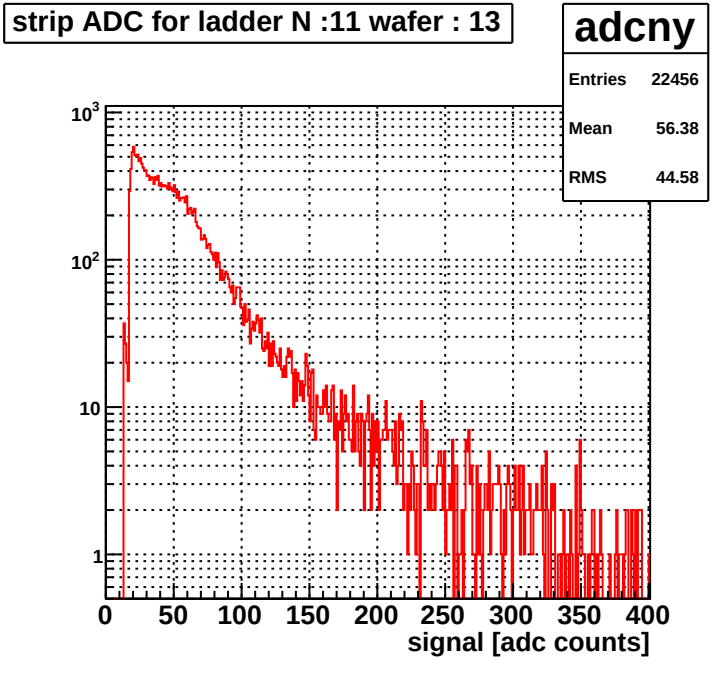

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 15425
Mean 63.86
RMS 49.21
signal [adc counts]

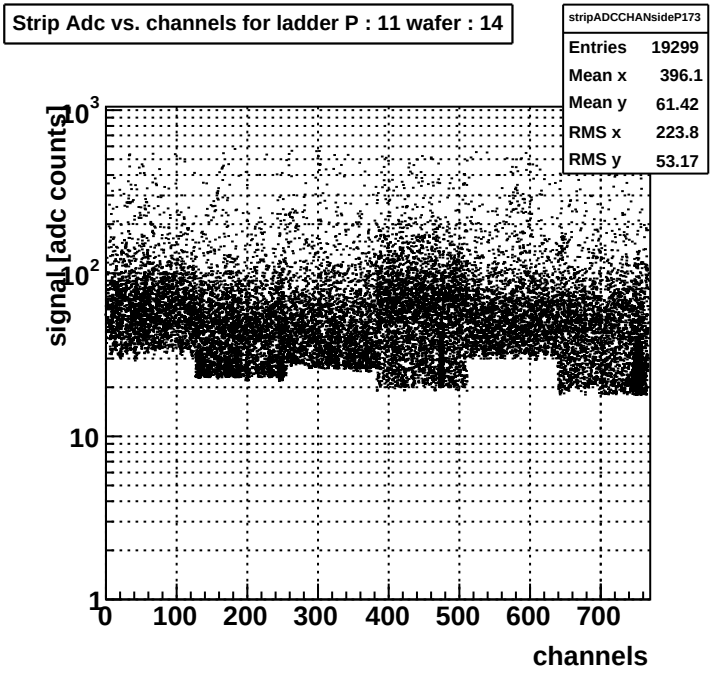

strip ADC for ladder N :11 wafer : 12
adcny
Entries 34401
Mean 45.08
RMS 40.04
signal [adc counts]

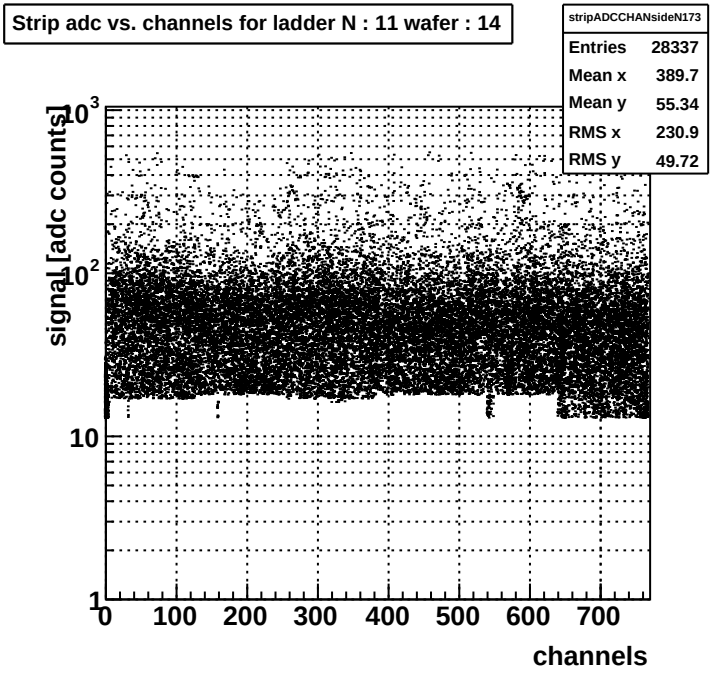

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 17969
Mean x 339.1
Mean y 58.39
RMS x 224.8
RMS y 51.36
signal [adc counts]
channels

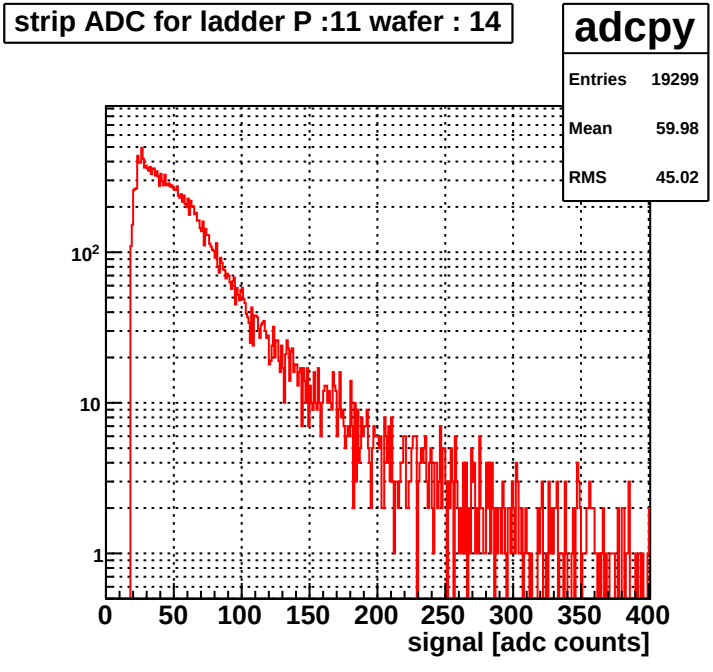

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 22456
Mean x 338
Mean y 56.92
RMS x 187.8
RMS y 49.07
signal [adc counts]
channels

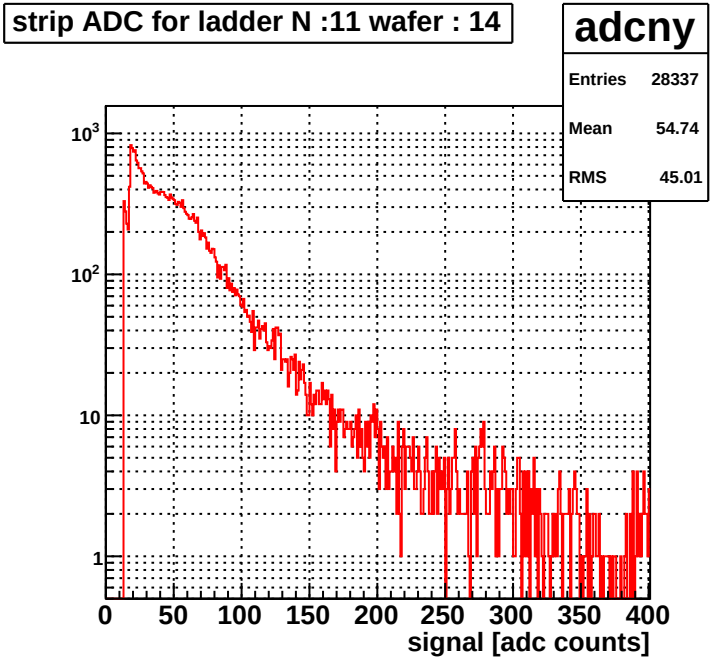

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 17969
Mean 57.2
RMS 44.2
signal [adc counts]

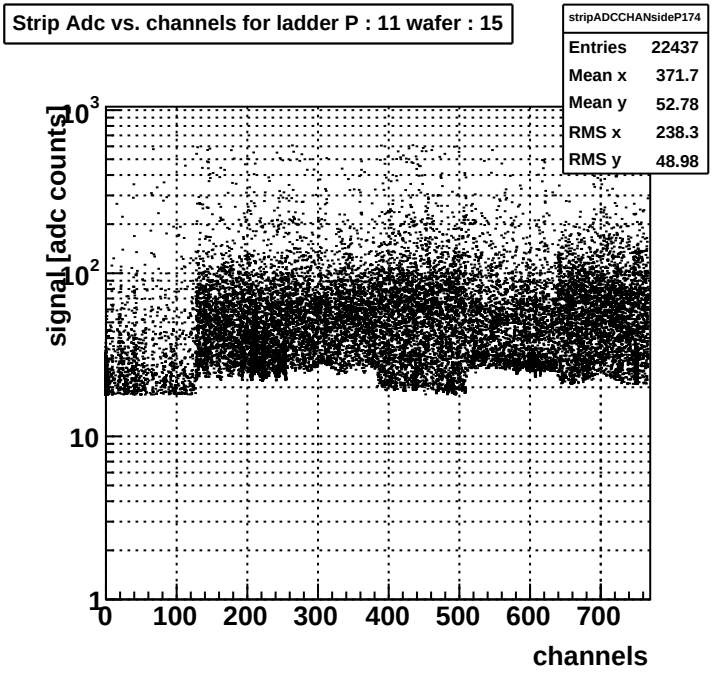

strip ADC for ladder N :11 wafer : 13
adcny
Entries 22456
Mean 56.38
RMS 44.58
signal [adc counts]

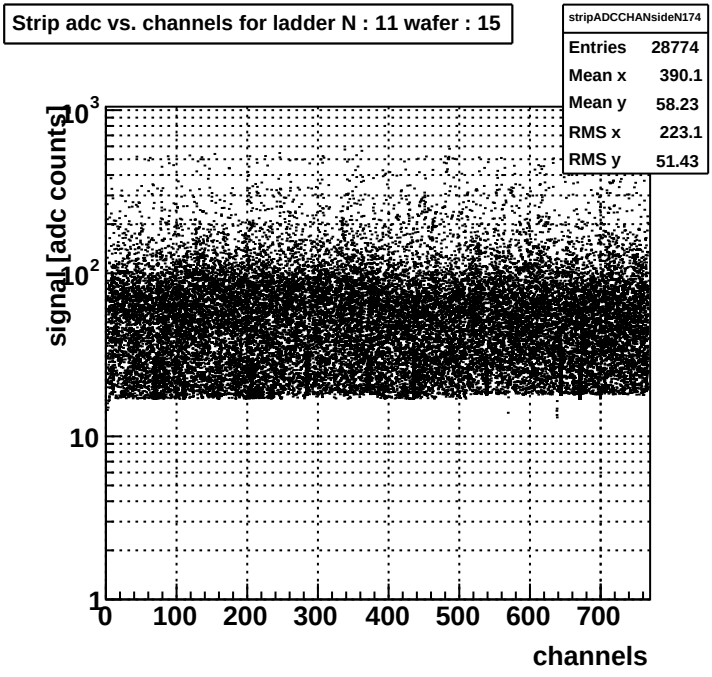

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 19299
Mean x 396.1
Mean y 61.42
RMS x 223.8
RMS y 53.17
signal [adc counts]
channels

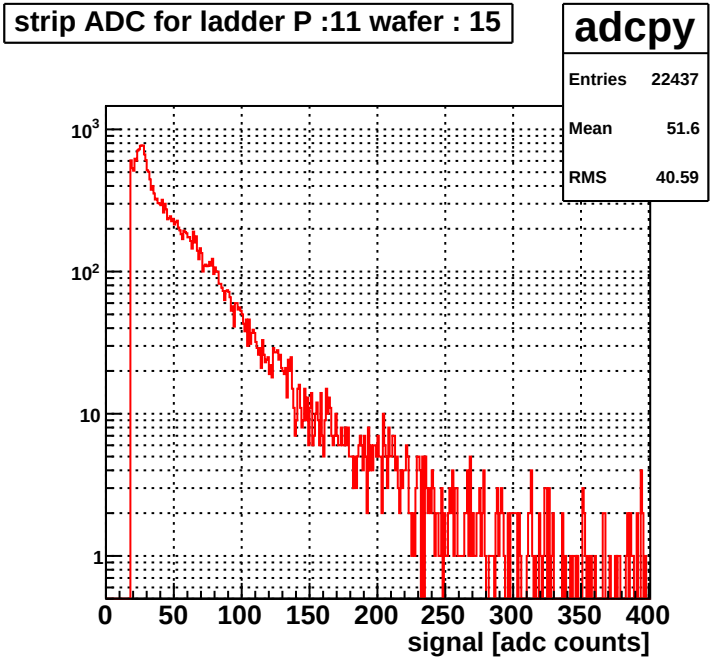

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 28337
Mean x 389.7
Mean y 55.34
RMS x 230.9
RMS y 49.72
signal [adc counts]
channels

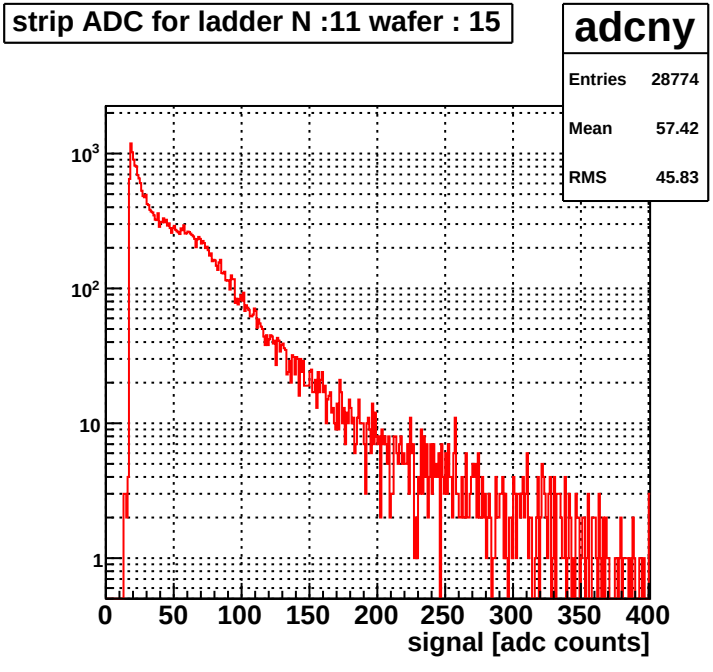

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 19299
Mean 59.98
RMS 45.02
signal [adc counts]

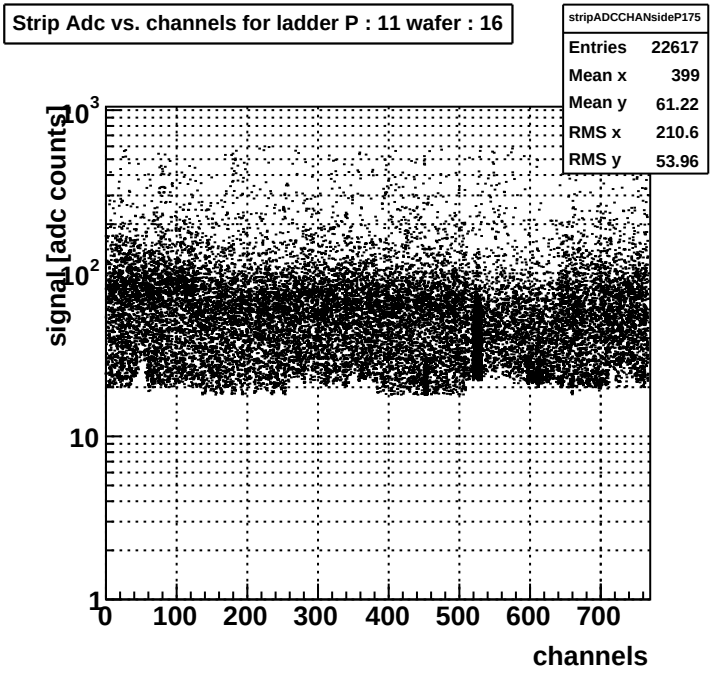

strip ADC for ladder N :11 wafer : 14
adcny
Entries 28337
Mean 54.74
RMS 45.01
signal [adc counts]

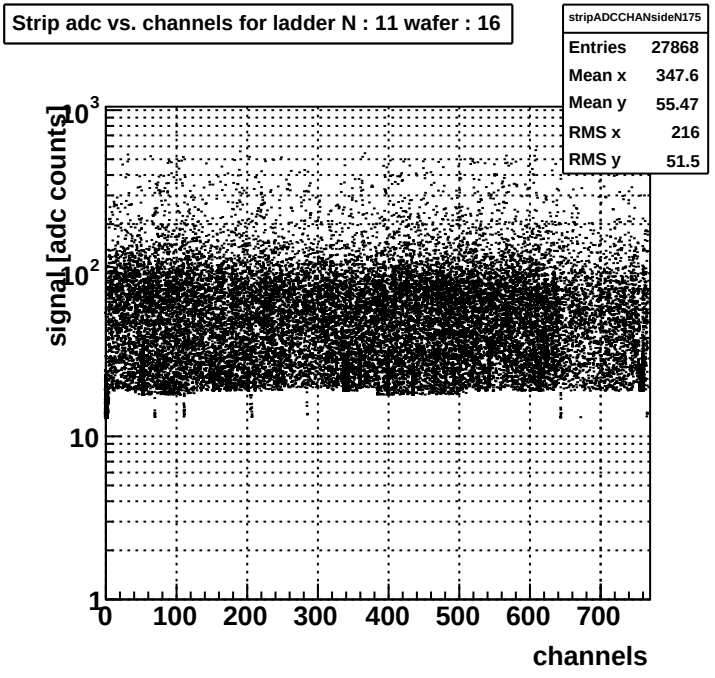

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 22437
Mean x 371.7
Mean y 52.78
RMS x 238.3
RMS y 48.98
signal [adc counts]
channels

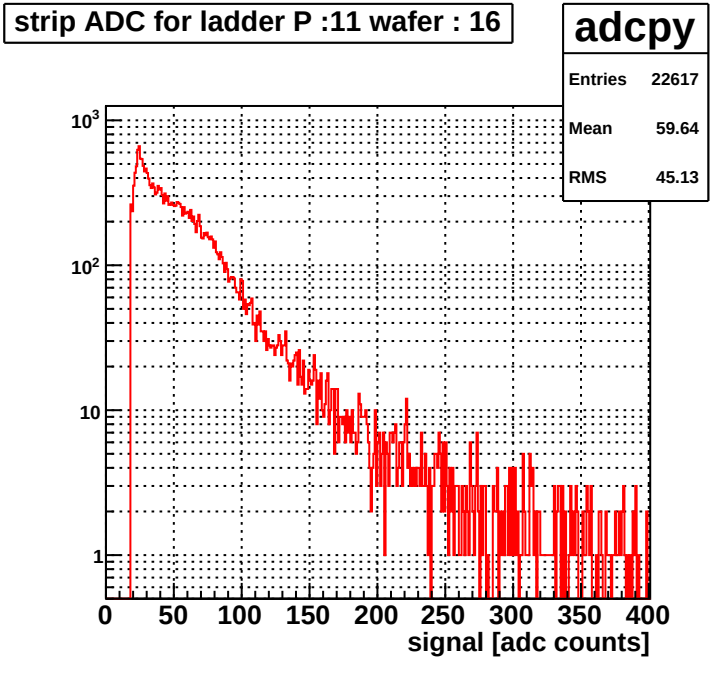

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 28774
Mean x 390.1
Mean y 58.23
RMS x 223.1
RMS y 51.43
signal [adc counts]
channels

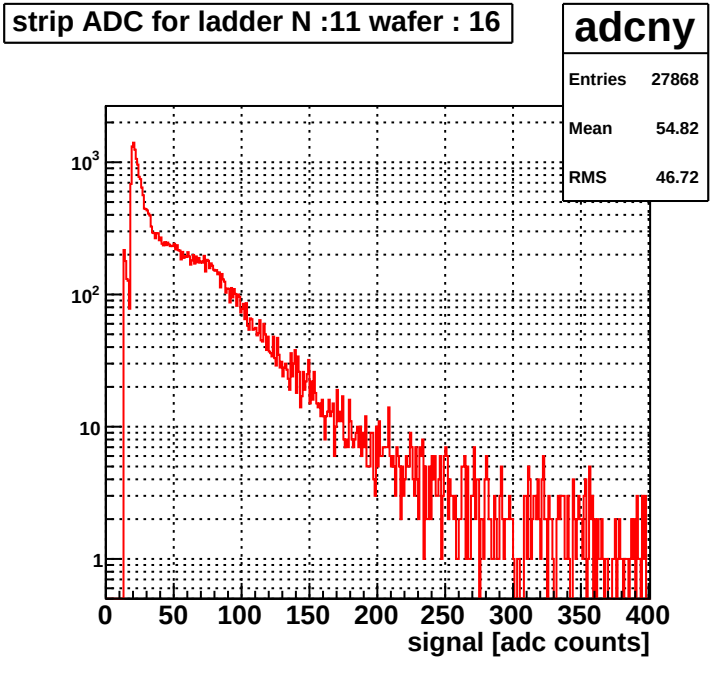

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 22437
Mean 51.6
RMS 40.59
signal [adc counts]

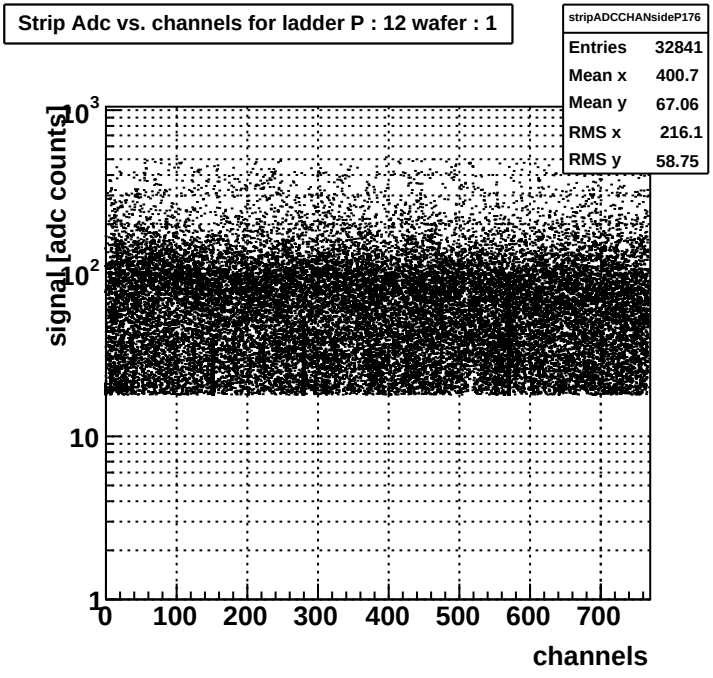

strip ADC for ladder N :11 wafer : 15
adcny
Entries 28774
Mean 57.42
RMS 45.83
signal [adc counts]

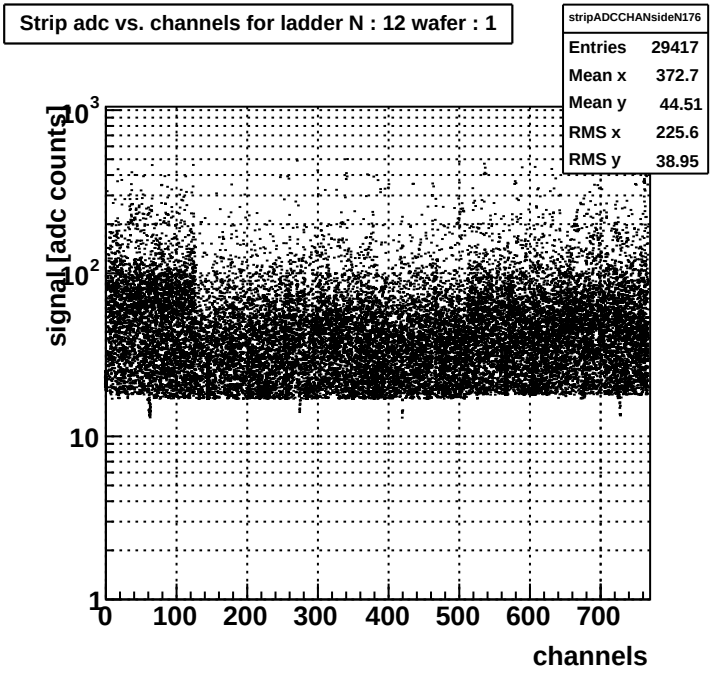

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 22617
Mean x 399
Mean y 61.22
RMS x 210.6
RMS y 53.96
signal [adc counts]
channels

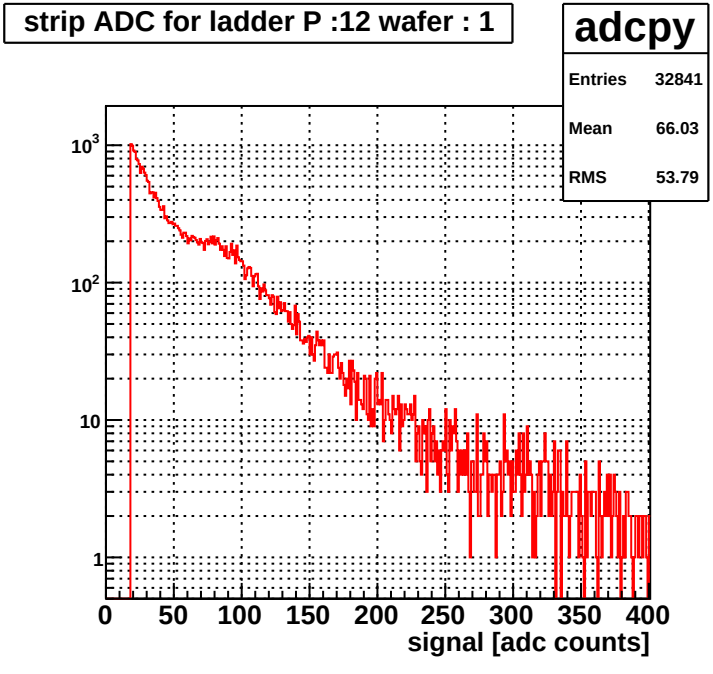

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 27868
Mean x 347.6
Mean y 55.47
RMS x 216
RMS y 51.5
signal [adc counts]
channels

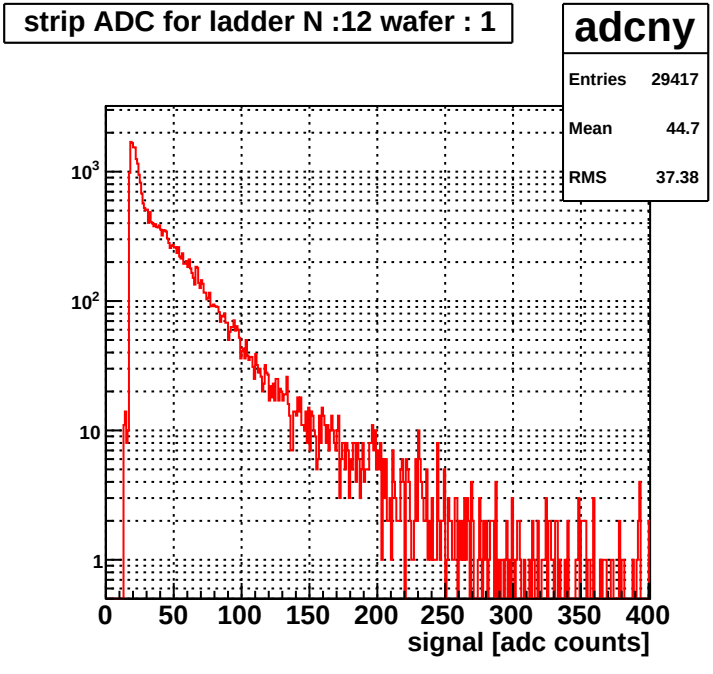

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 22617
Mean 59.64
RMS 45.13
signal [adc counts]

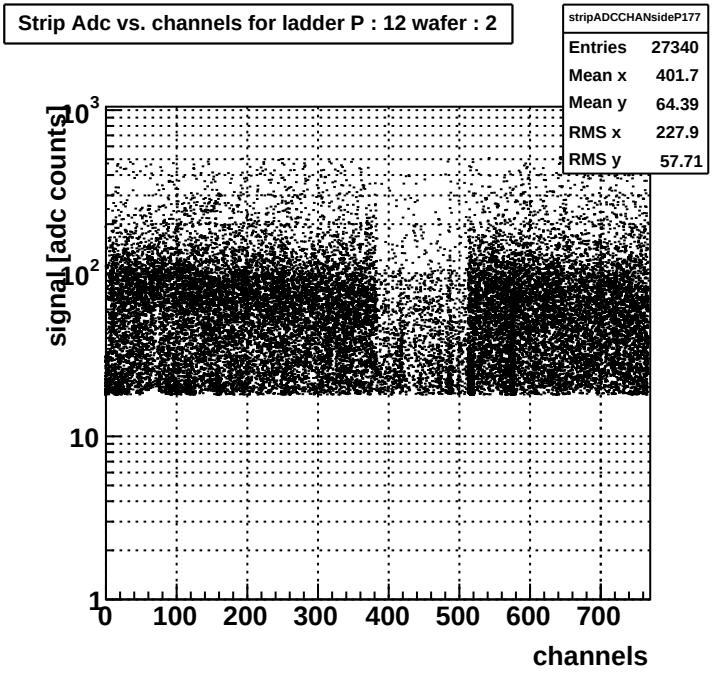

strip ADC for ladder N :11 wafer : 16
adcny
Entries 27868
Mean 54.82
RMS 46.72
signal [adc counts]

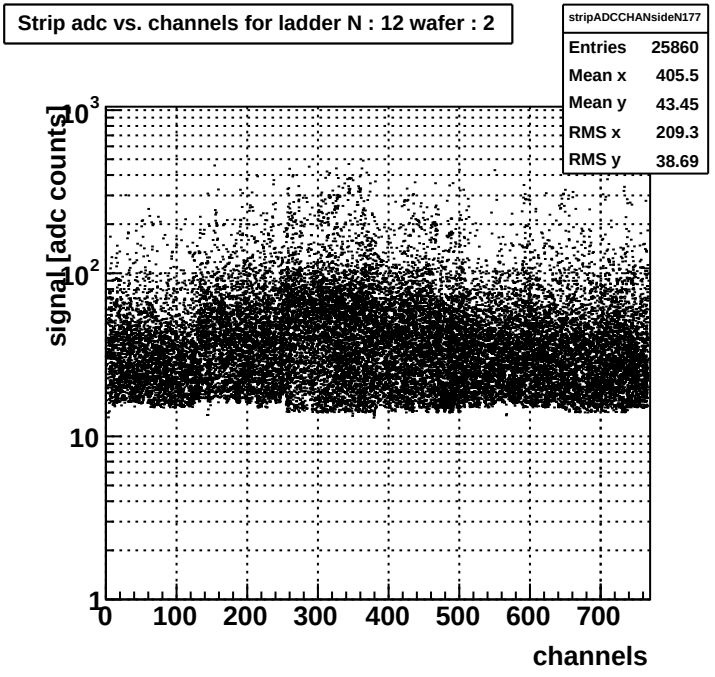

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 32841
Mean x 400.7
Mean y 67.06
RMS x 216.1
RMS y 58.75
signal [adc counts]
channels

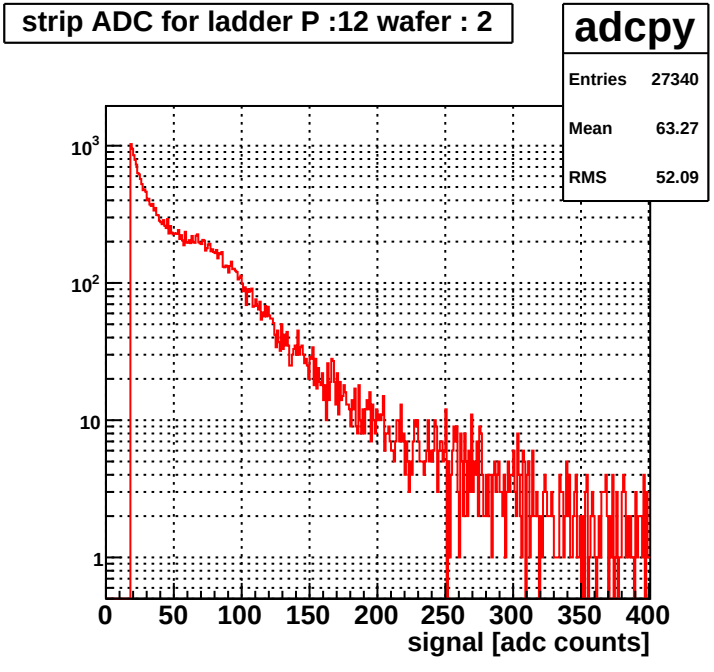

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 29417
Mean x 372.7
Mean y 44.51
RMS x 225.6
RMS y 38.95
signal [adc counts]
channels

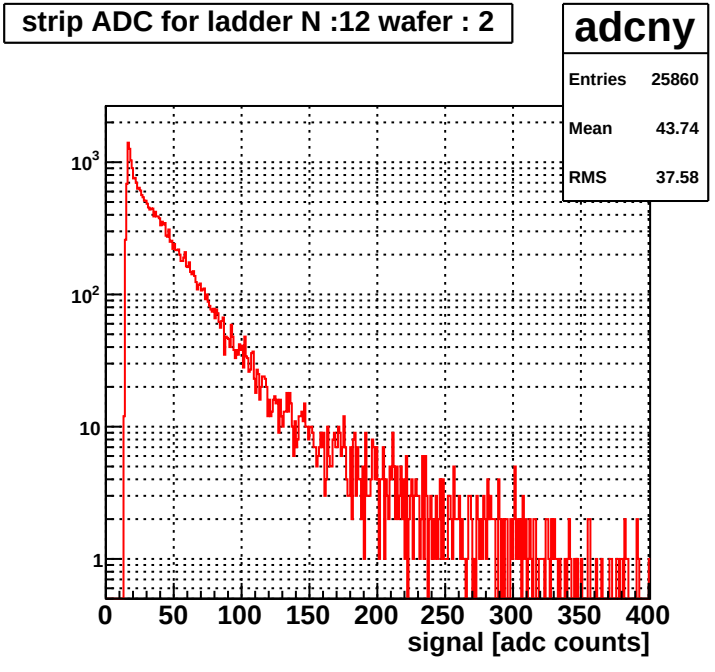

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 32841
Mean 66.03
RMS 53.79
signal [adc counts]

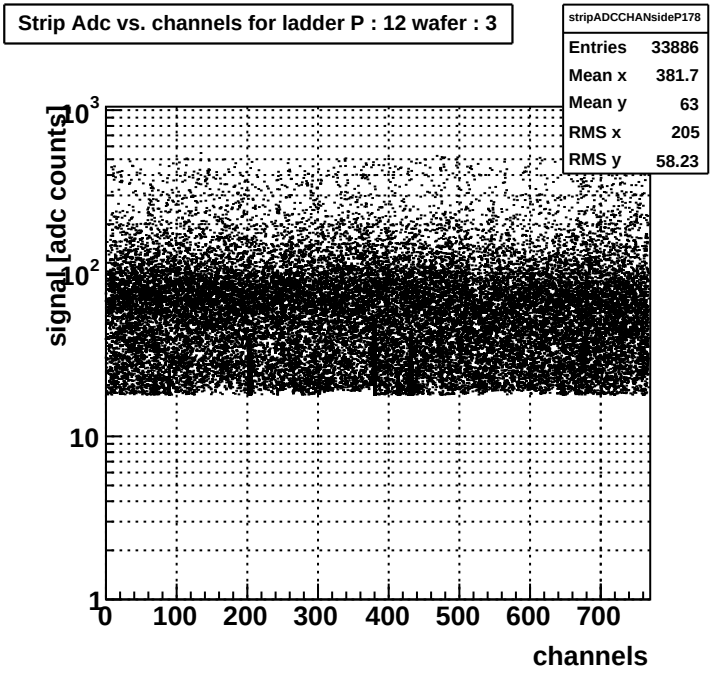

strip ADC for ladder N :12 wafer : 1
adcny
Entries 29417
Mean 44.7
RMS 37.38
signal [adc counts]

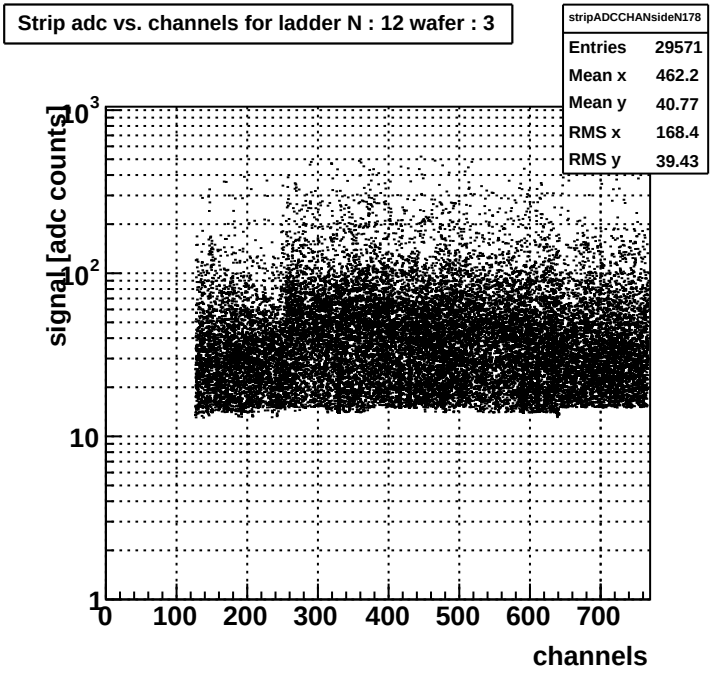

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 27340
Mean x 401.7
Mean y 64.39
RMS x 227.9
RMS y 57.71
signal [adc counts]
channels

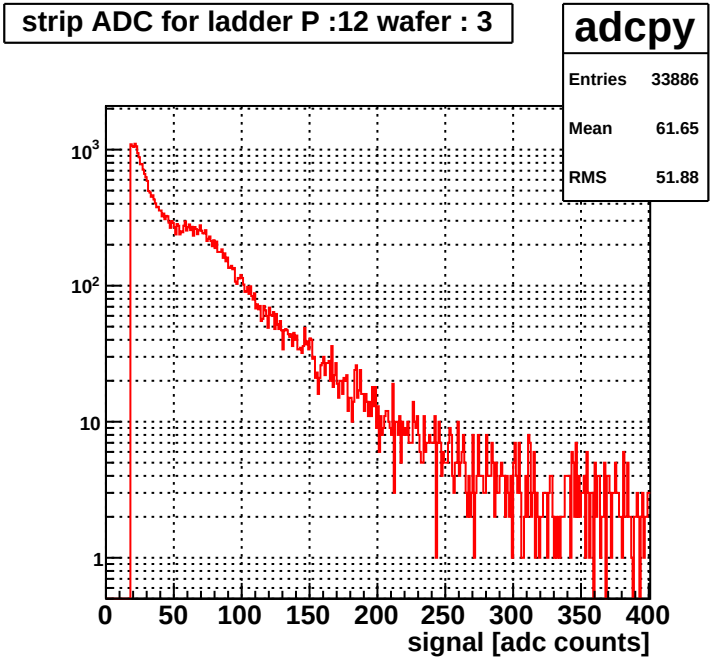

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 25860
Mean x 405.5
Mean y 43.45
RMS x 209.3
RMS y 38.69
signal [adc counts]
channels

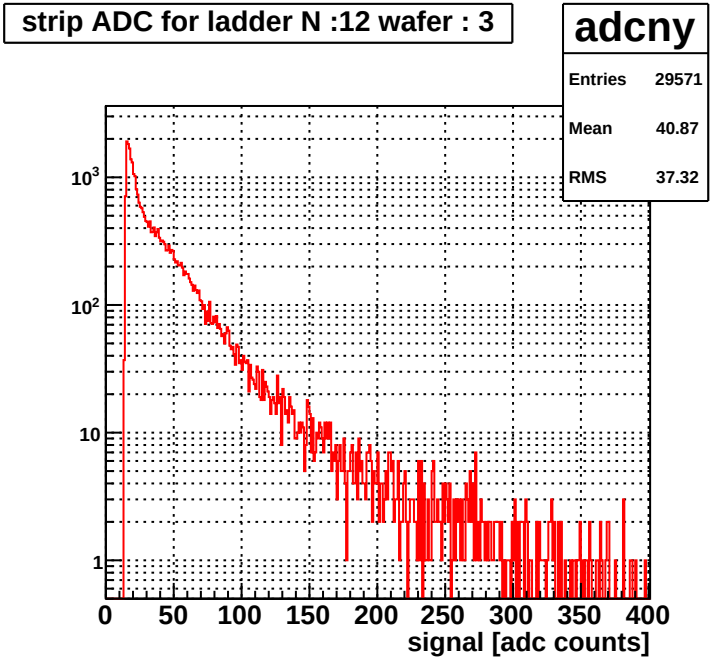

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 27340
Mean 63.27
RMS 52.09
signal [adc counts]

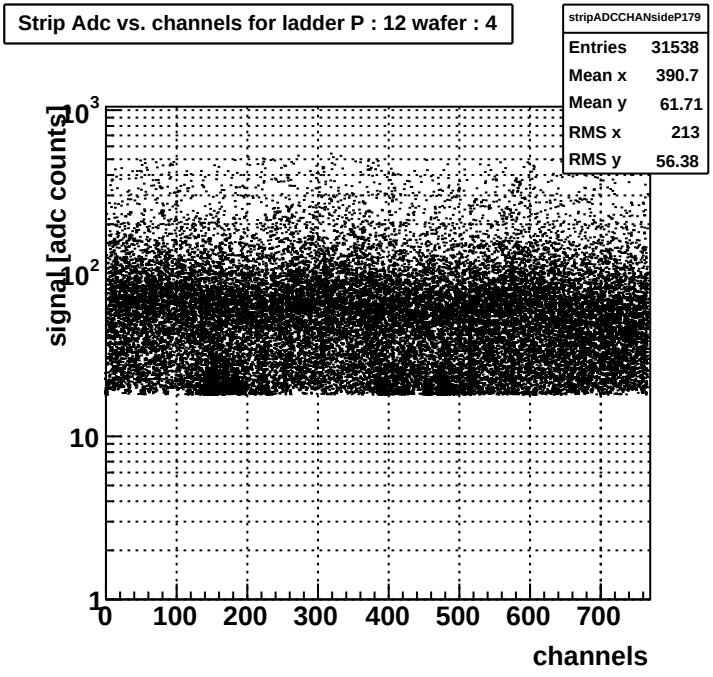

strip ADC for ladder N :12 wafer : 2
adcny
Entries 25860
Mean 43.74
RMS 37.58
signal [adc counts]

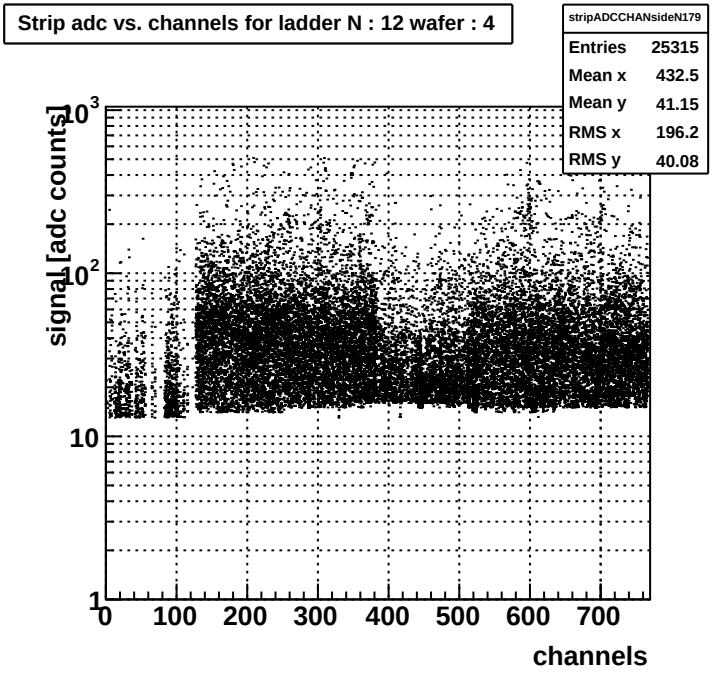

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 33886
Mean x 381.7
Mean y 63
RMS x 205
RMS y 58.23
signal [adc counts]
channels

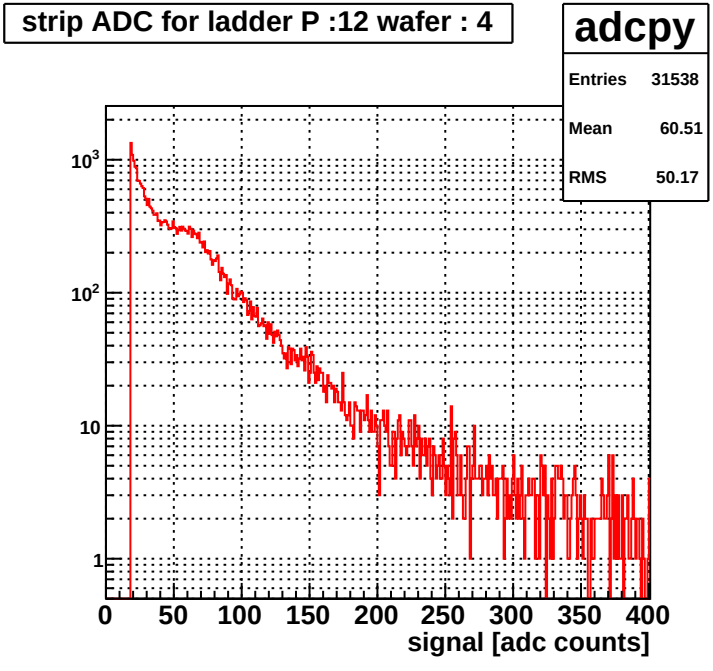

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 29571
Mean x 462.2
Mean y 40.77
RMS x 168.4
RMS y 39.43
signal [adc counts]
channels

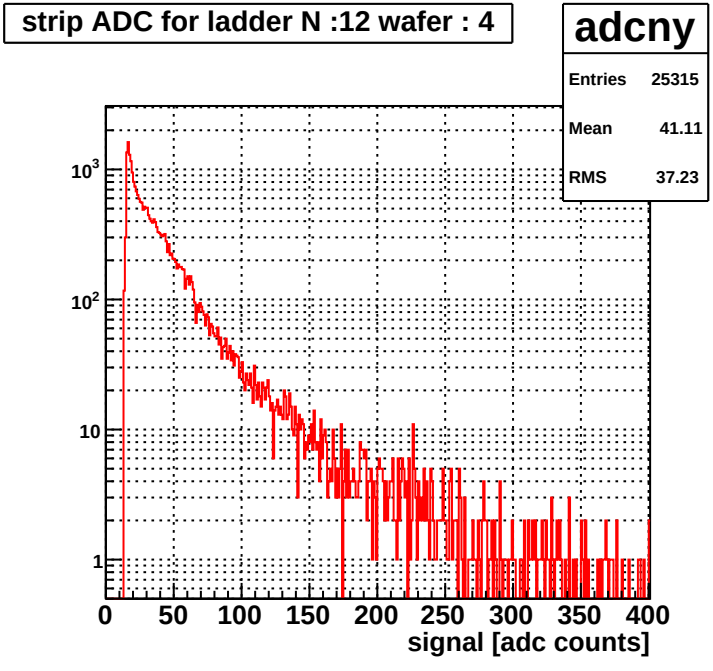

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 33886
Mean 61.65
RMS 51.88
signal [adc counts]

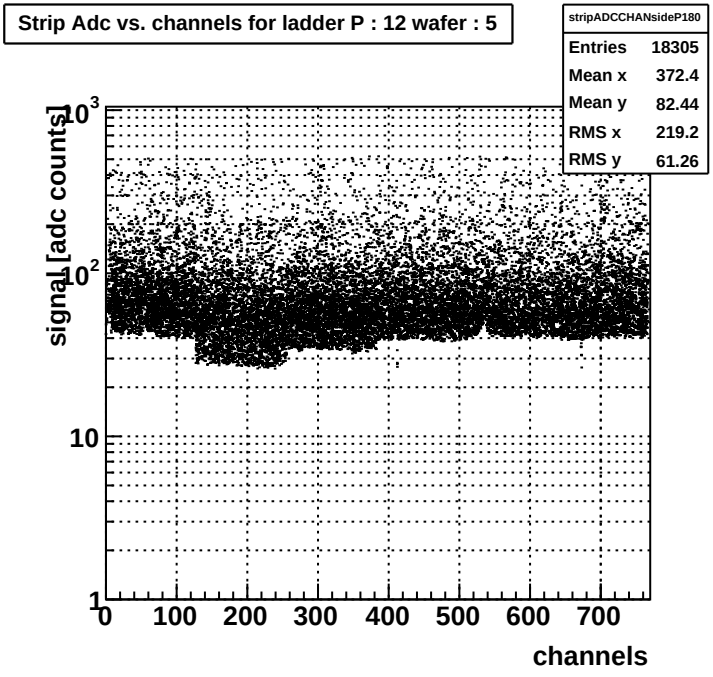

strip ADC for ladder N :12 wafer : 3
adcny
Entries 29571
Mean 40.87
RMS 37.32
signal [adc counts]

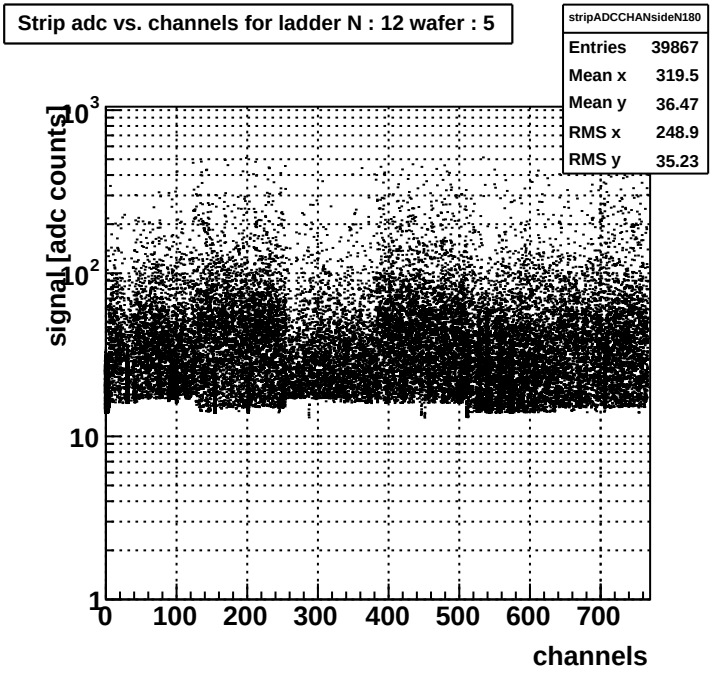

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 31538
Mean x 390.7
Mean y 61.71
RMS x 213
RMS y 56.38
signal [adc counts]
channels

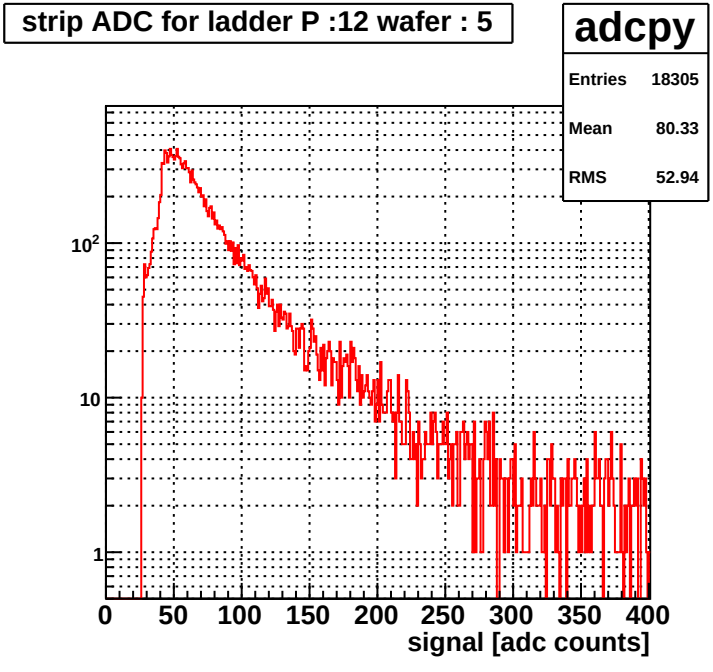

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 25315
Mean x 432.5
Mean y 41.15
RMS x 196.2
RMS y 40.08
signal [adc counts]
channels

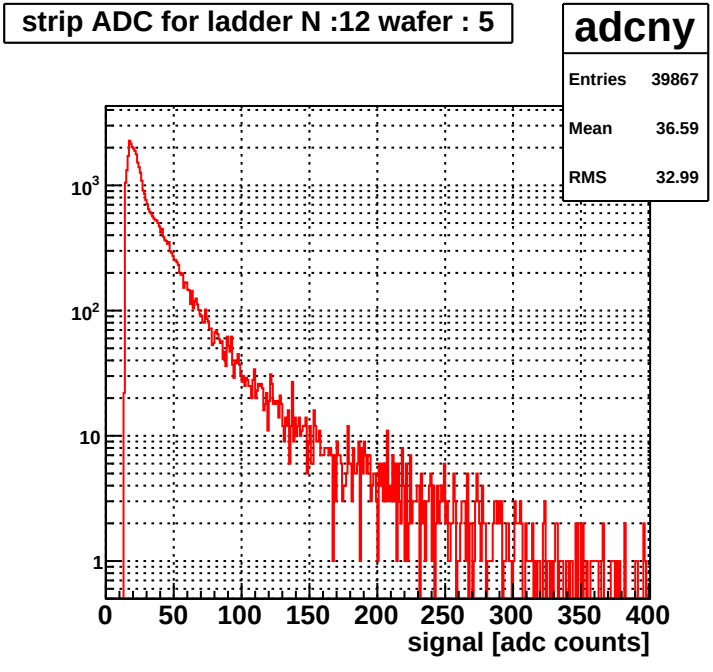

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 31538
Mean 60.51
RMS 50.17
signal [adc counts]

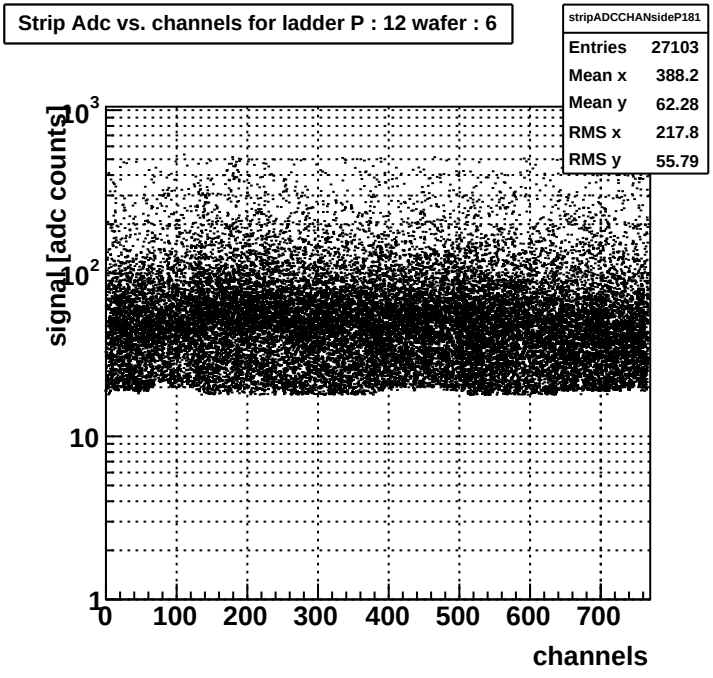

strip ADC for ladder N :12 wafer : 4
adcny
Entries 25315
Mean 41.11
RMS 37.23
signal [adc counts]

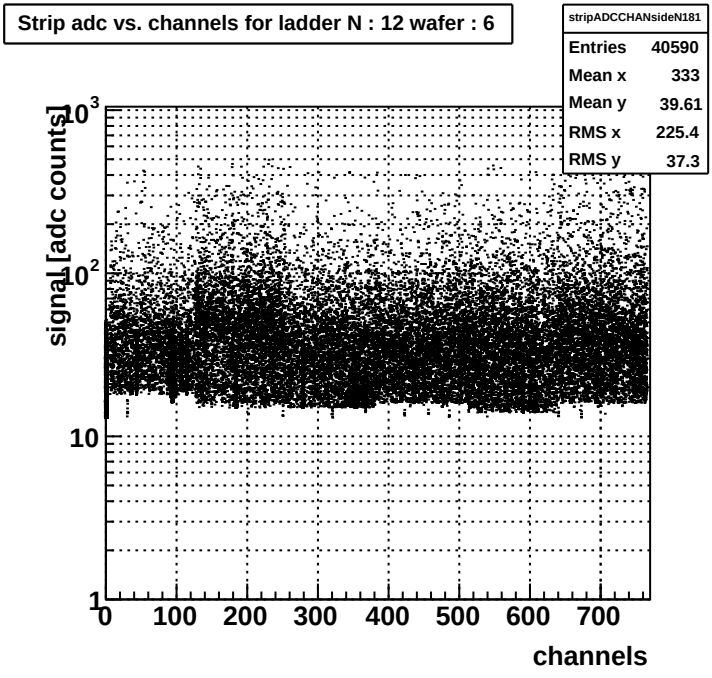

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 18305
Mean x 372.4
Mean y 82.44
RMS x 219.2
RMS y 61.26
signal [adc counts]
channels

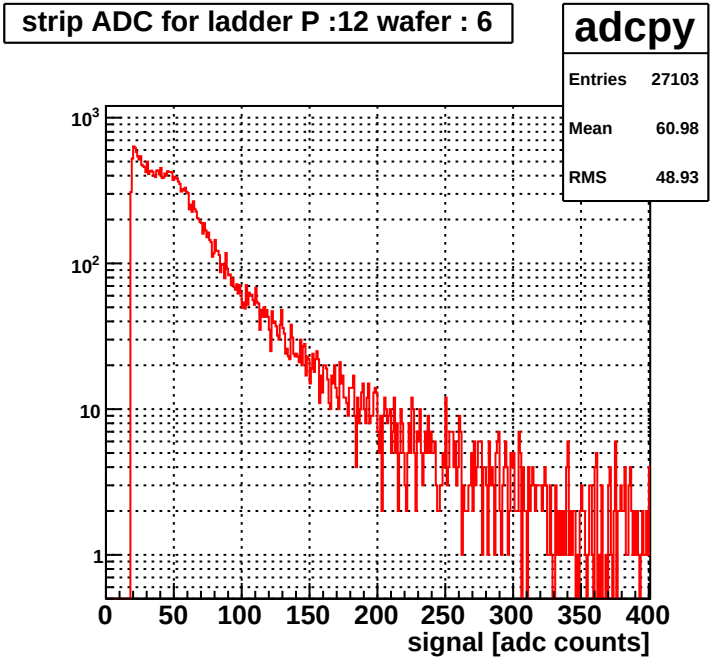

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 39867
Mean x 319.5
Mean y 36.47
RMS x 248.9
RMS y 35.23
signal [adc counts]
channels

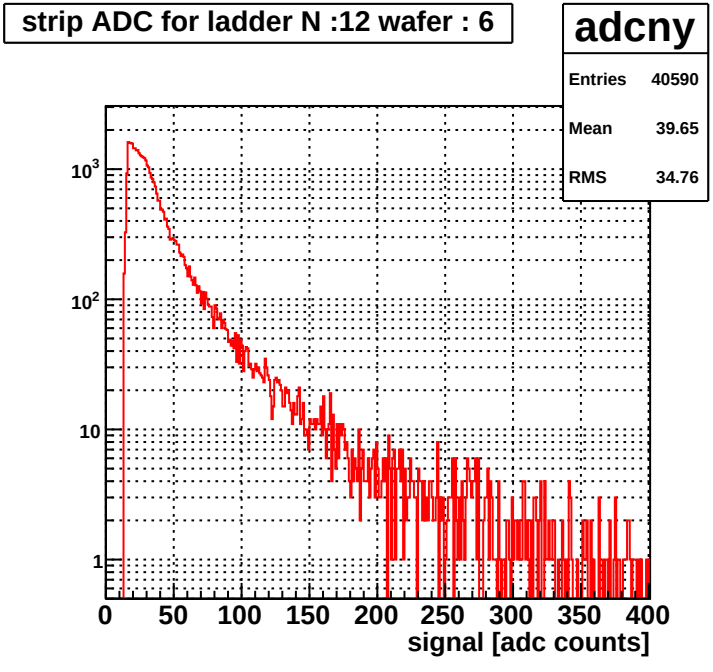

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 18305
Mean 80.33
RMS 52.94
signal [adc counts]

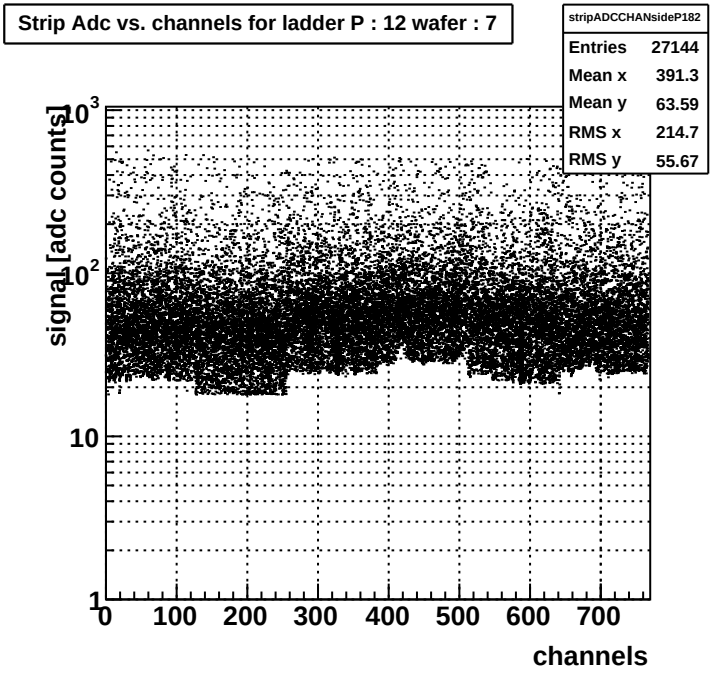

strip ADC for ladder N :12 wafer : 5
adcny
Entries 39867
Mean 36.59
RMS 32.99
signal [adc counts]

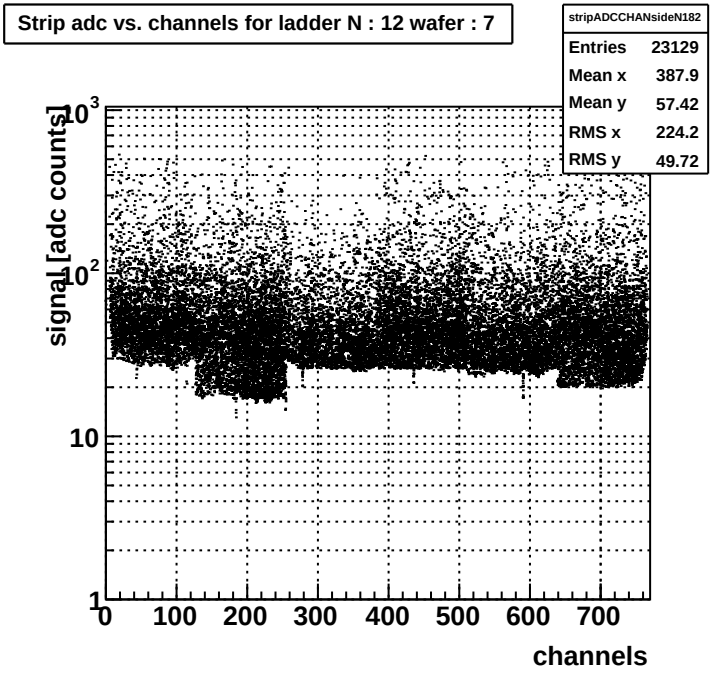

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 27103
Mean x 388.2
Mean y 62.28
RMS x 217.8
RMS y 55.79
signal [adc counts]
channels

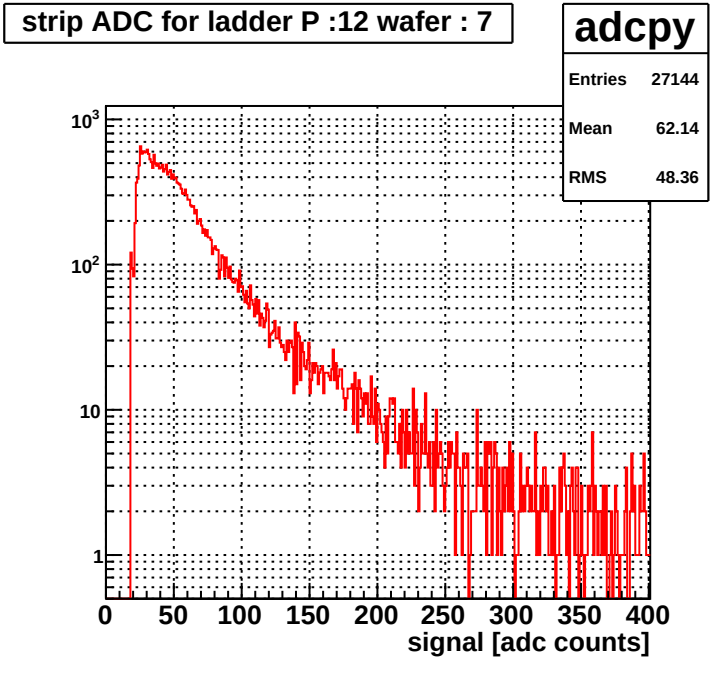

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 40590
Mean x 333
Mean y 39.61
RMS x 225.4
RMS y 37.3
signal [adc counts]
channels

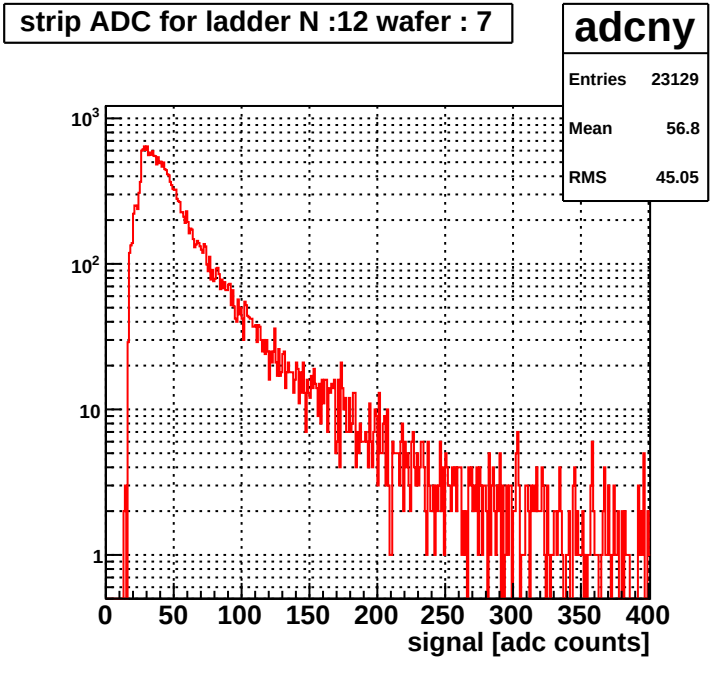

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 27103
Mean 60.98
RMS 48.93
signal [adc counts]

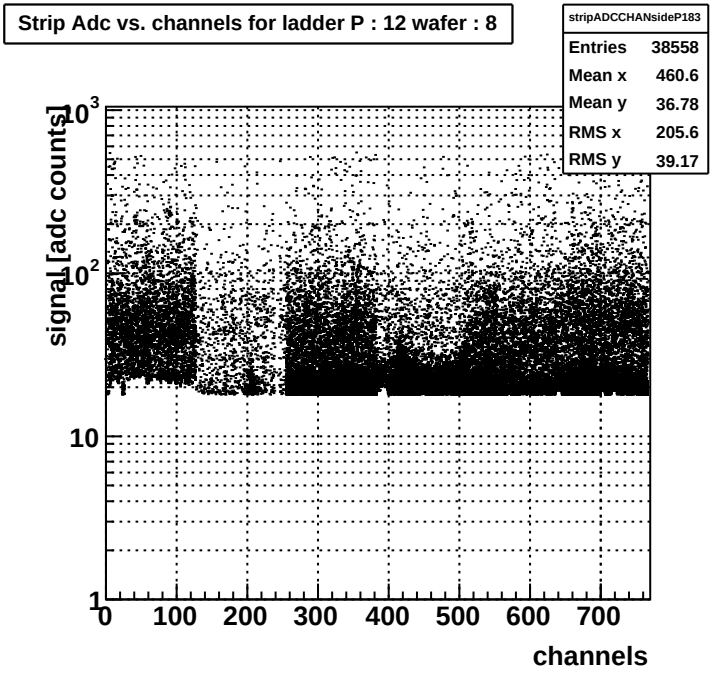

strip ADC for ladder N :12 wafer : 6
adcny
Entries 40590
Mean 39.65
RMS 34.76
signal [adc counts]

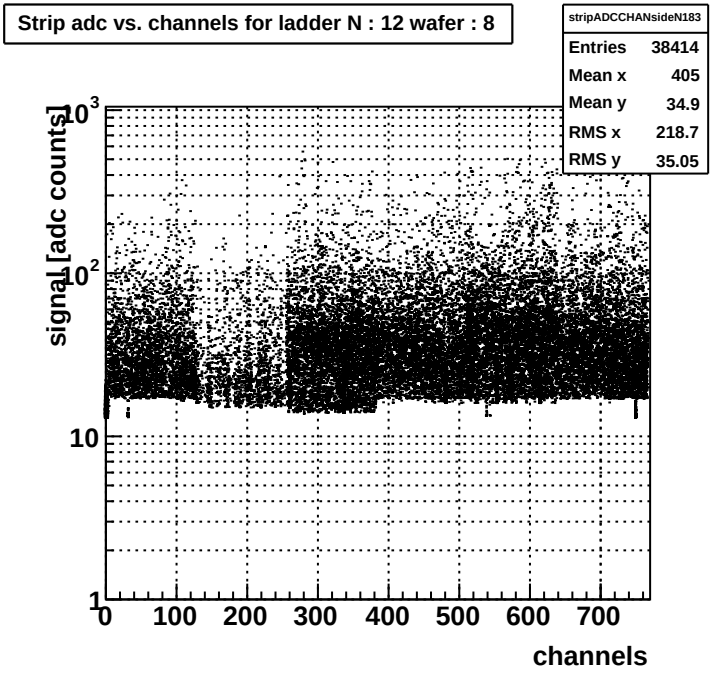

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 27144
Mean x 391.3
Mean y 63.59
RMS x 214.7
RMS y 55.67
signal [adc counts]
channels

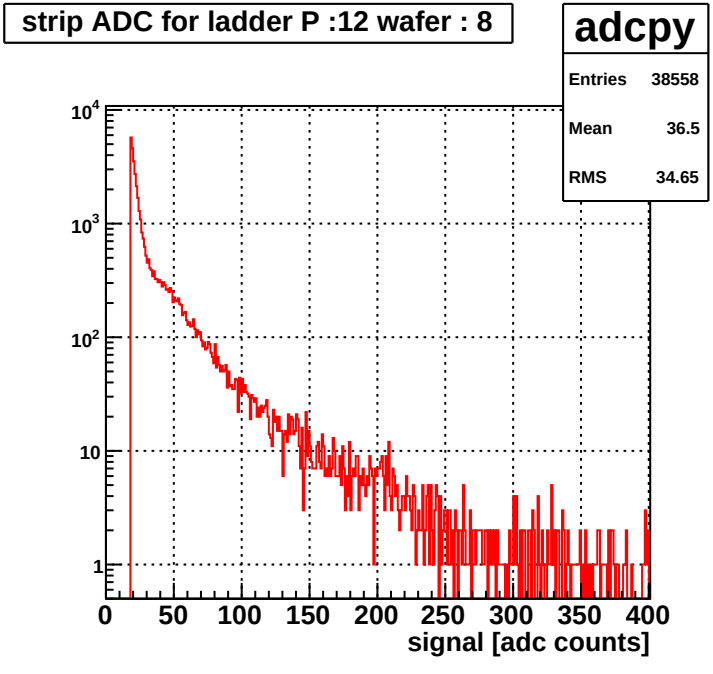

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 23129
Mean x 387.9
Mean y 57.42
RMS x 224.2
RMS y 49.72
signal [adc counts]
channels

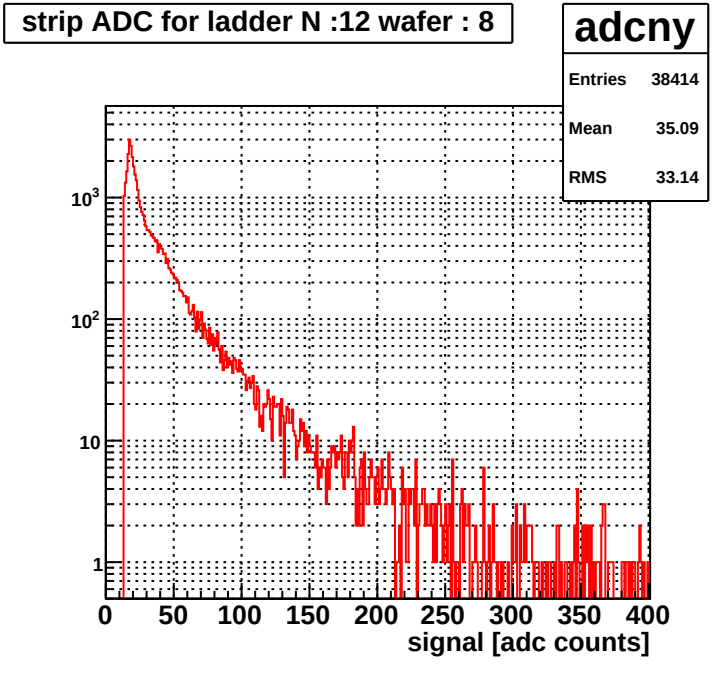

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 27144
Mean 62.14
RMS 48.36
signal [adc counts]

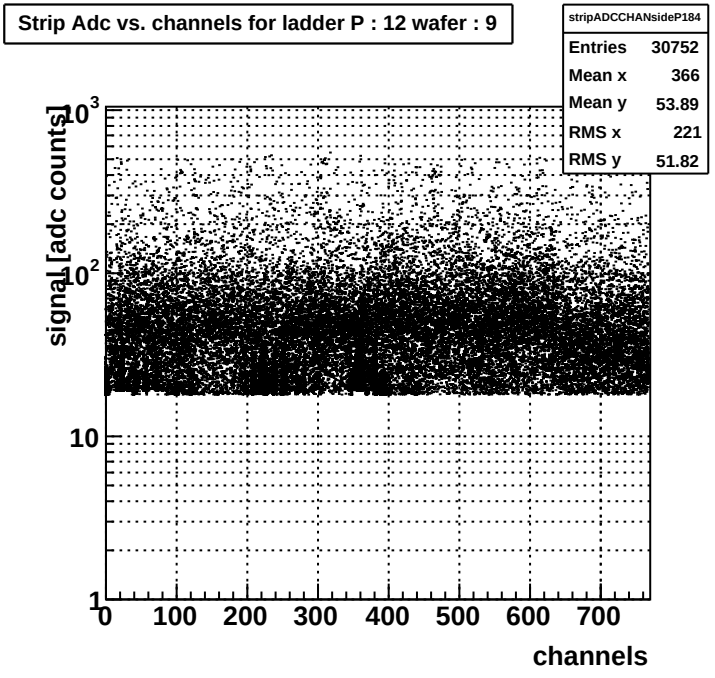

strip ADC for ladder N :12 wafer : 7
adcny
Entries 23129
Mean 56.8
RMS 45.05
signal [adc counts]

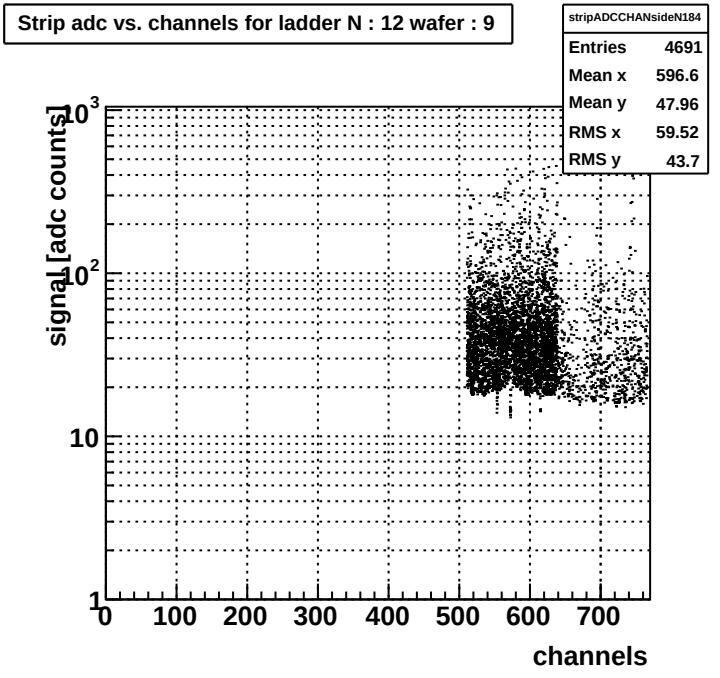

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 38558
Mean x 460.6
Mean y 36.78
RMS x 205.6
RMS y 39.17
signal [adc counts]
channels

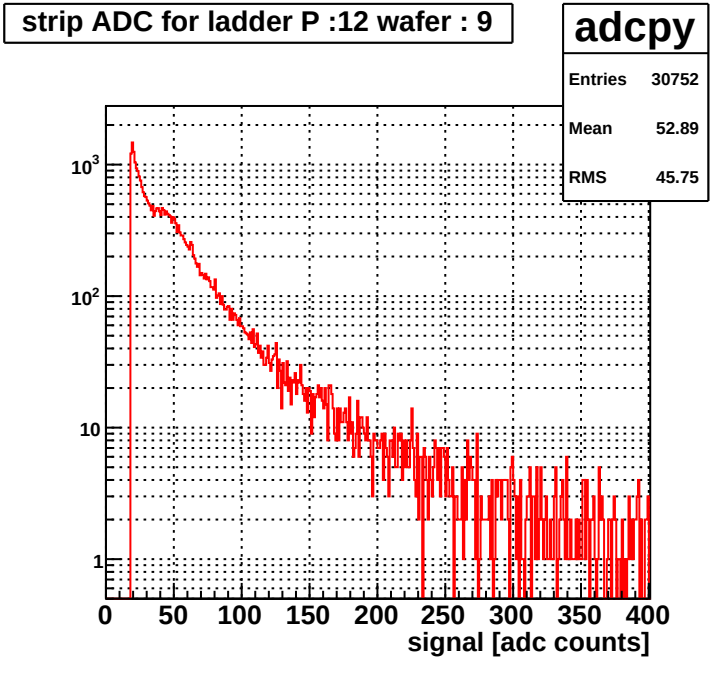

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 38414
Mean x 405
Mean y 34.9
RMS x 218.7
RMS y 35.05
signal [adc counts]
channels

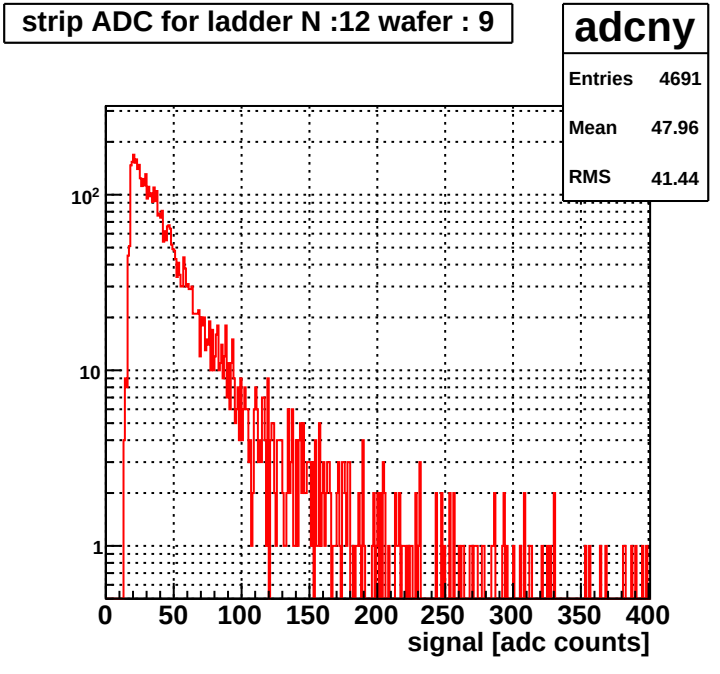

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 38558
Mean 36.5
RMS 34.65
signal [adc counts]

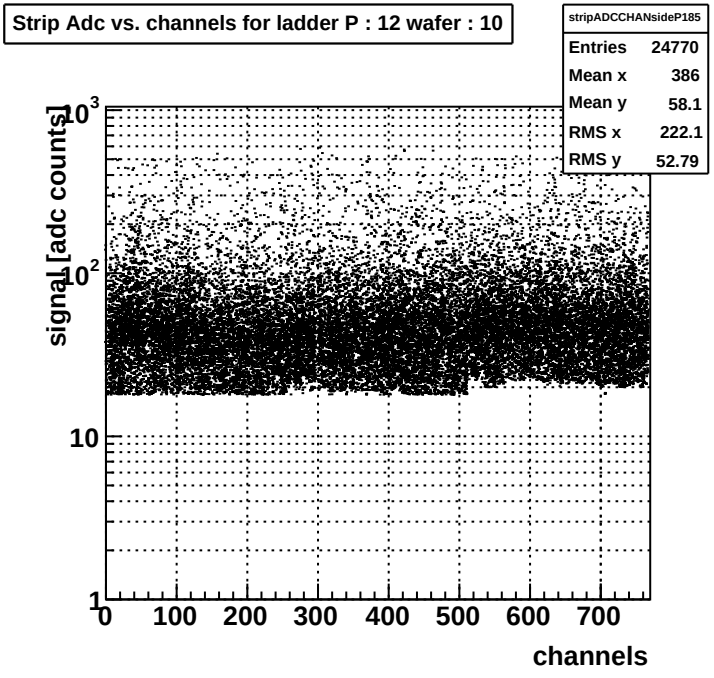

strip ADC for ladder N :12 wafer : 8
adcny
Entries 38414
Mean 35.09
RMS 33.14
signal [adc counts]

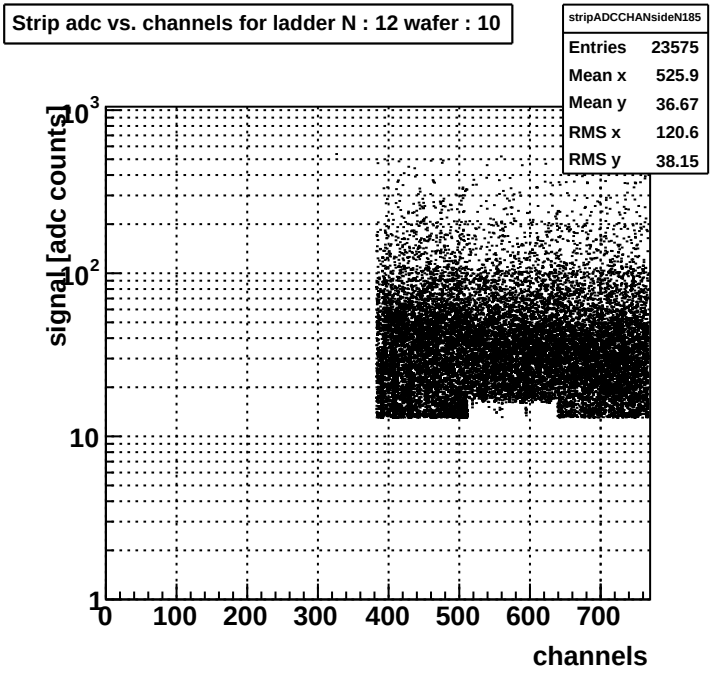

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 30752
Mean x 366
Mean y 53.89
RMS x 221
RMS y 51.82
signal [adc counts]
channels

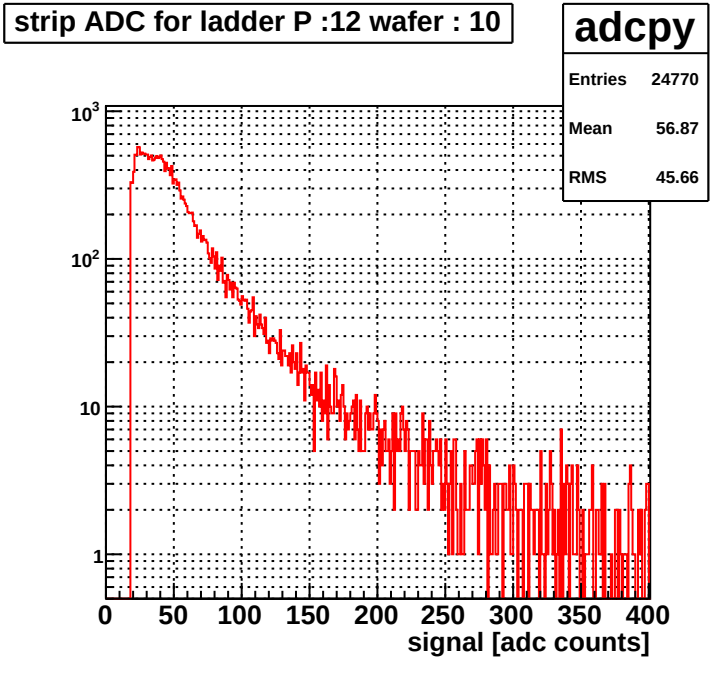

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 4691
Mean x 596.6
Mean y 47.96
RMS x 59.52
RMS y 43.7
signal [adc counts]
channels

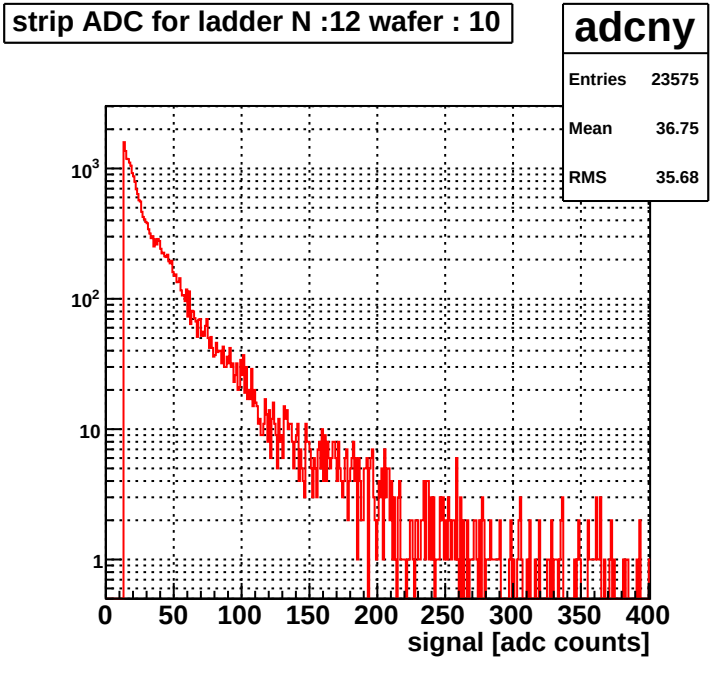

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 30752
Mean 52.89
RMS 45.75
signal [adc counts]

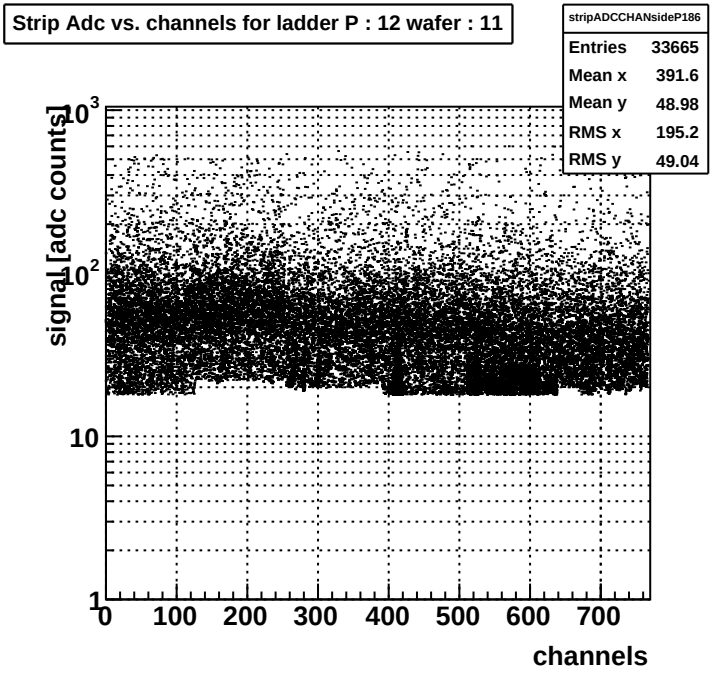

strip ADC for ladder N :12 wafer : 9
adcny
Entries 4691
Mean 47.96
RMS 41.44
signal [adc counts]

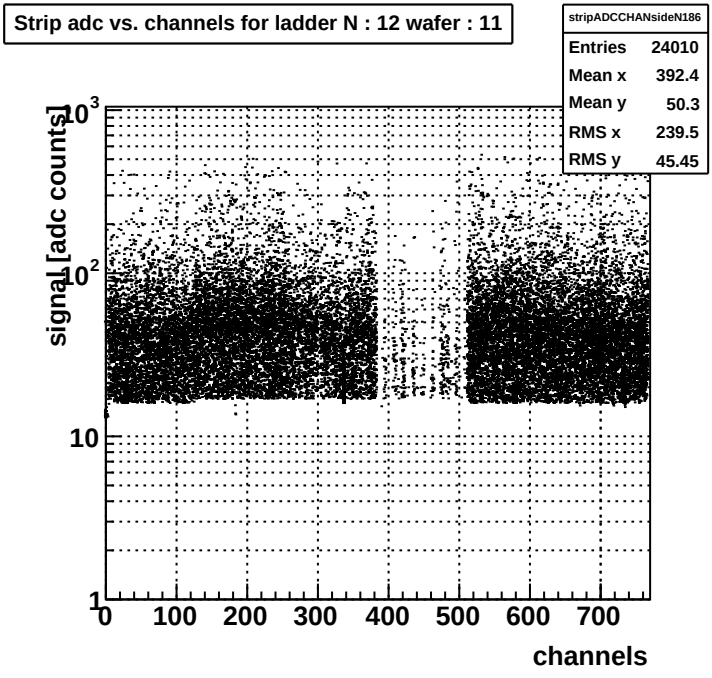

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 24770
Mean x 386
Mean y 58.1
RMS x 222.1
RMS y 52.79
signal [adc counts]
channels

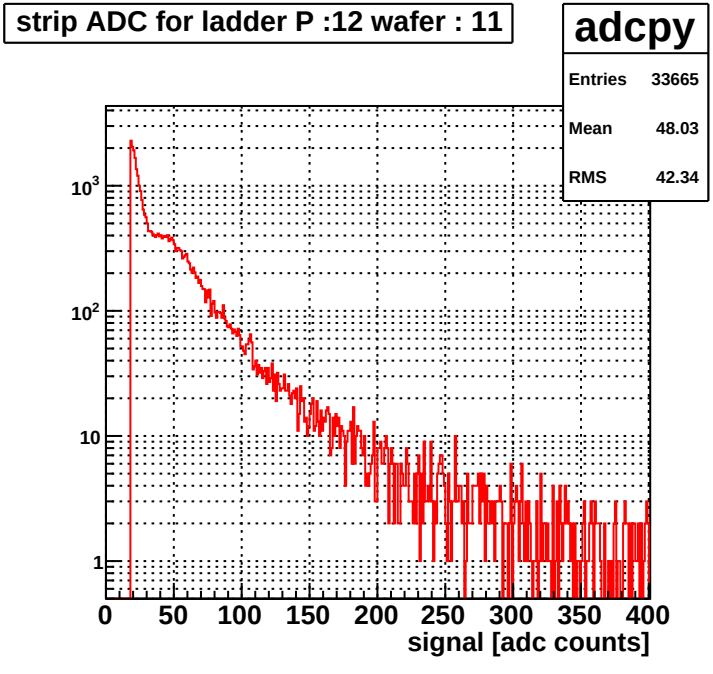

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 23575
Mean x 525.9
Mean y 36.67
RMS x 120.6
RMS y 38.15
signal [adc counts]
channels

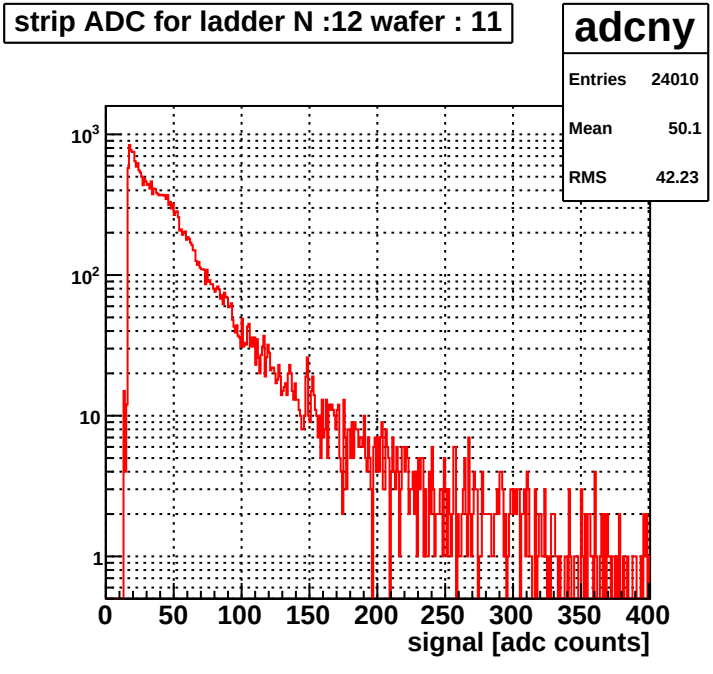

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 24770
Mean 56.87
RMS 45.66
signal [adc counts]

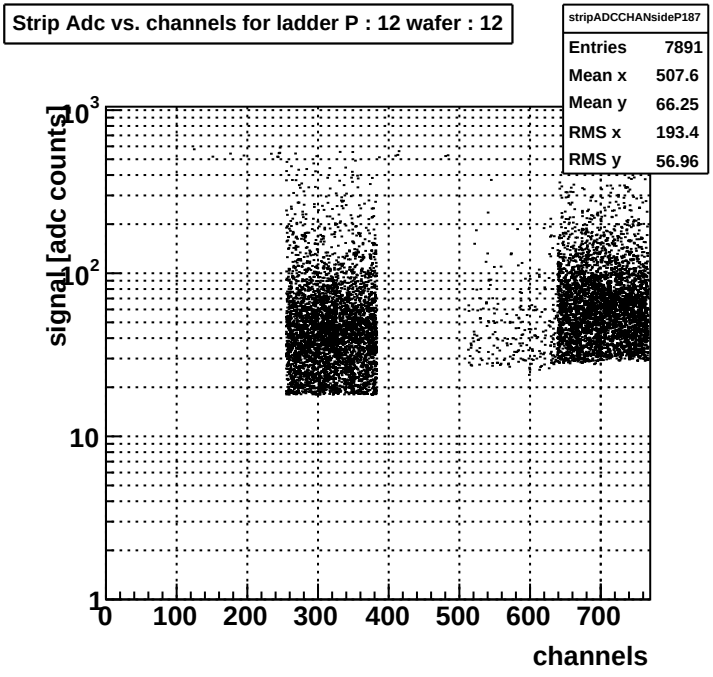

strip ADC for ladder N :12 wafer : 10
adcny
Entries 23575
Mean 36.75
RMS 35.68
signal [adc counts]

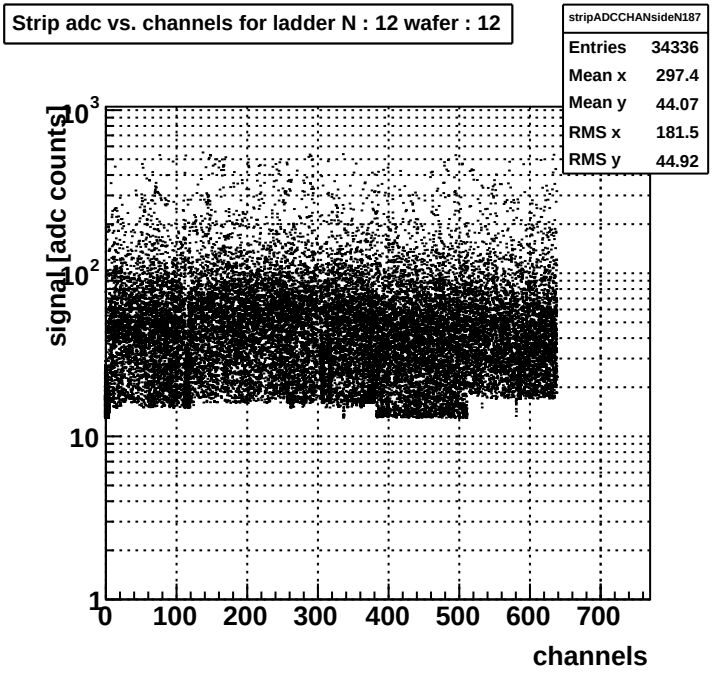

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 33665
Mean x 391.6
Mean y 48.98
RMS x 195.2
RMS y 49.04
signal [adc counts]
channels

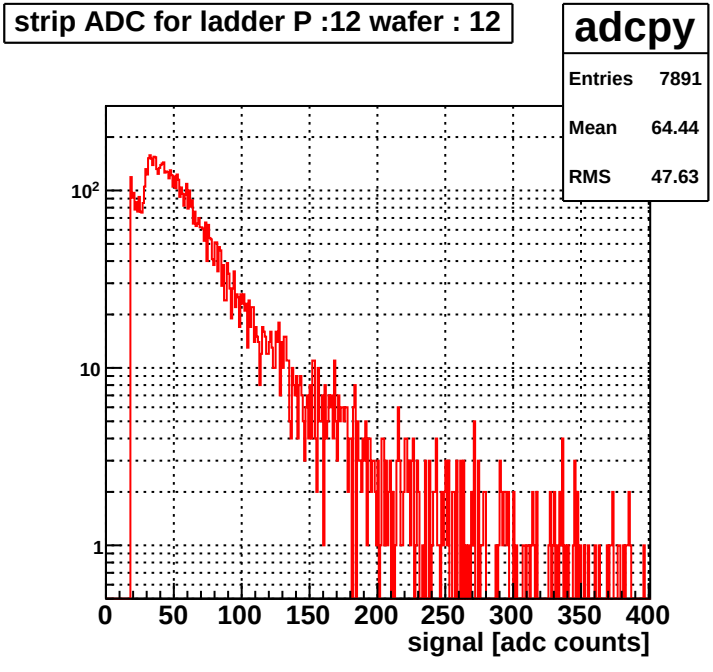

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 24010
Mean x 392.4
Mean y 50.3
RMS x 239.5
RMS y 45.45
signal [adc counts]
channels

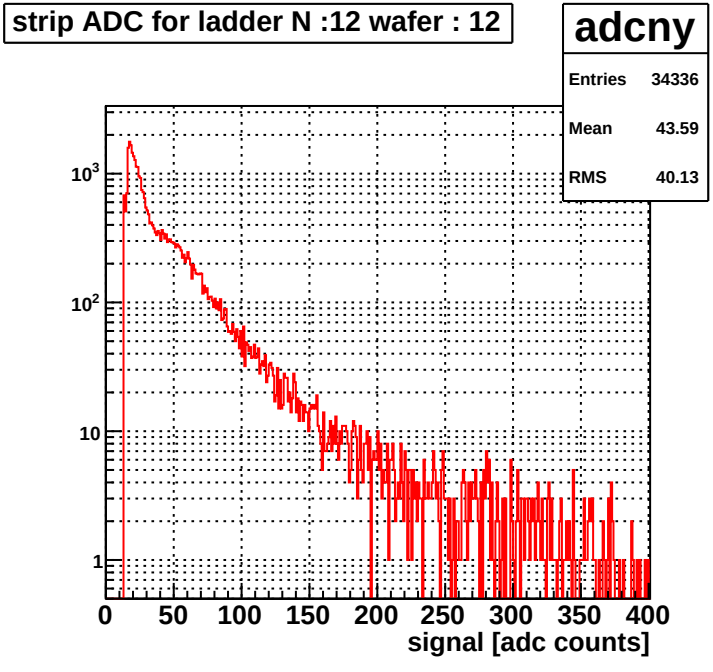

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 33665
Mean 48.03
RMS 42.34
signal [adc counts]

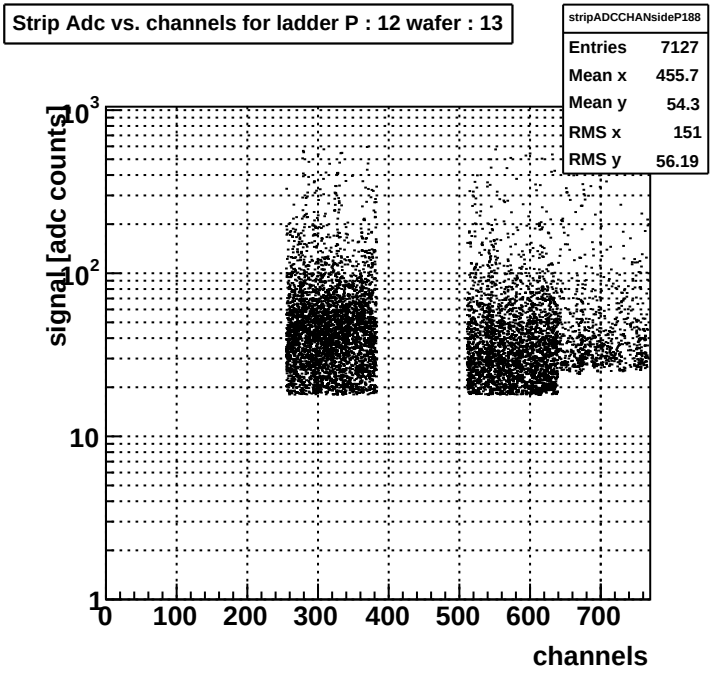

strip ADC for ladder N :12 wafer : 11
adcny
Entries 24010
Mean 50.1
RMS 42.23
signal [adc counts]

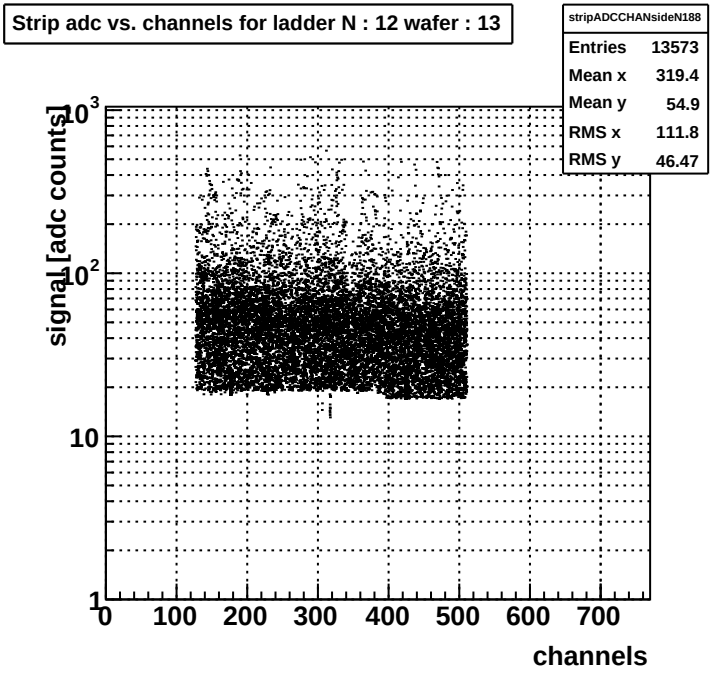

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 7891
Mean x 507.6
Mean y 66.25
RMS x 193.4
RMS y 56.96
signal [adc counts]
channels

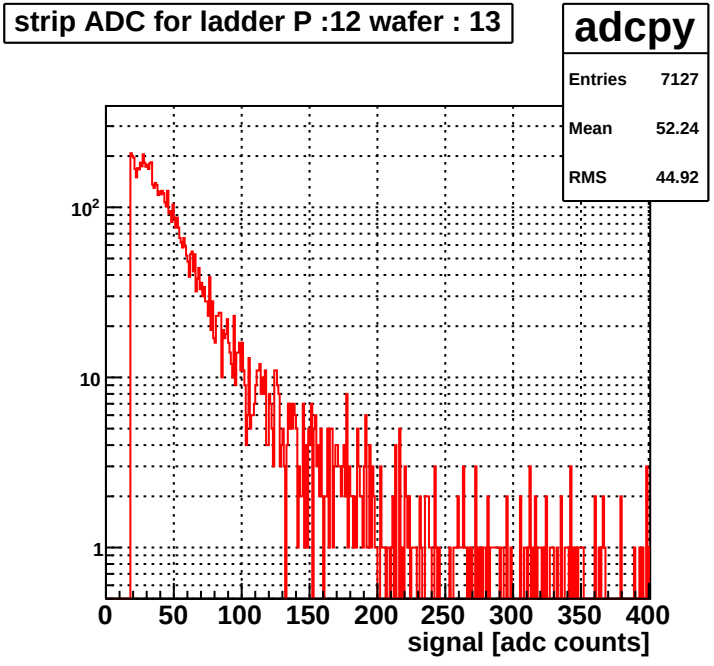

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 34336
Mean x 297.4
Mean y 44.07
RMS x 181.5
RMS y 44.92
signal [adc counts]
channels

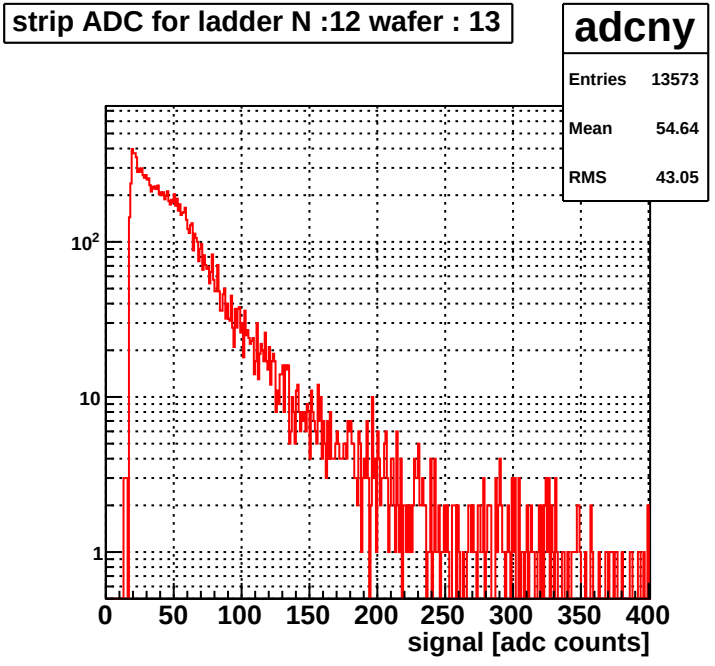

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 7891
Mean 64.44
RMS 47.63
signal [adc counts]

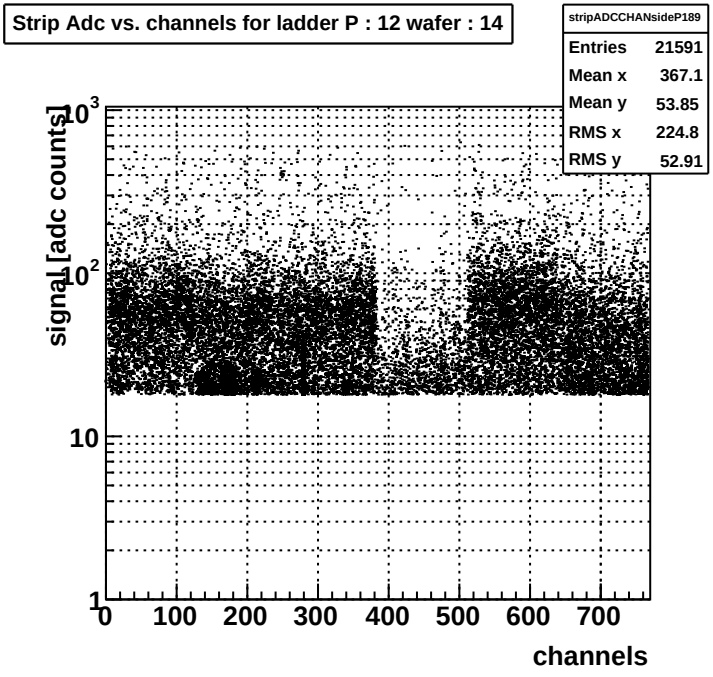

strip ADC for ladder N :12 wafer : 12
adcny
Entries 34336
Mean 43.59
RMS 40.13
signal [adc counts]

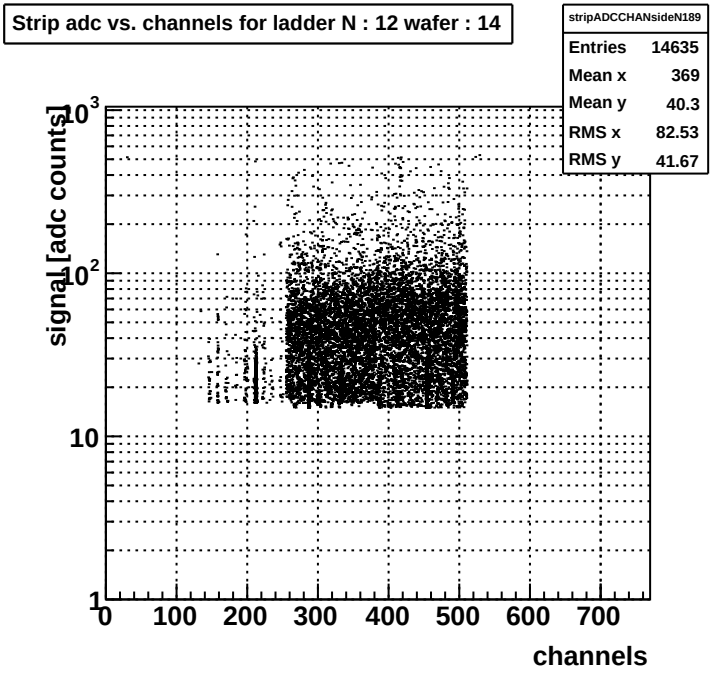

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 7127
Mean x 455.7
Mean y 54.3
RMS x 151
RMS y 56.19
signal [adc counts]
channels

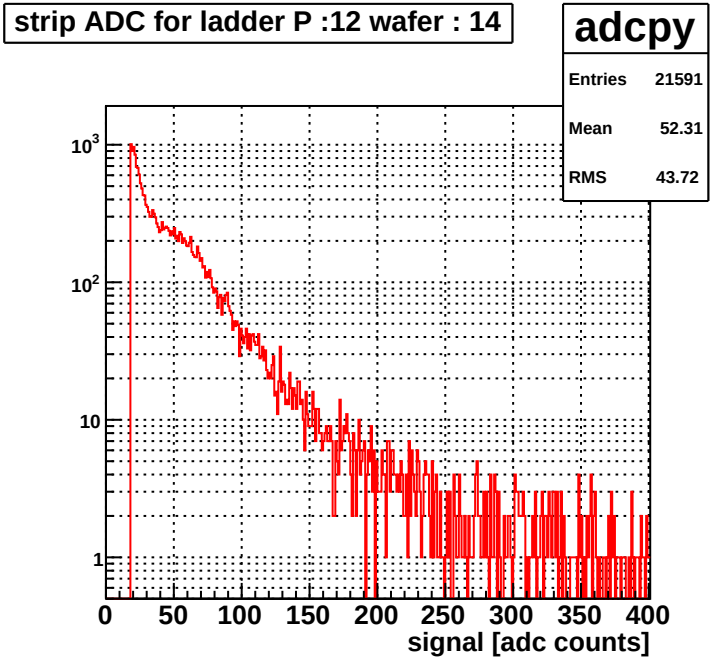

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 13573
Mean x 319.4
Mean y 54.9
RMS x 111.8
RMS y 46.47
signal [adc counts]
channels

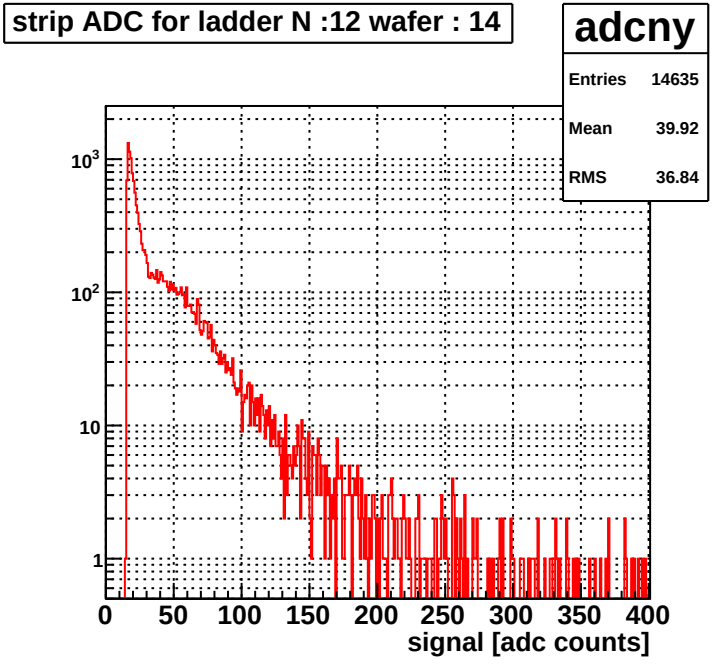

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 7127
Mean 52.24
RMS 44.92
signal [adc counts]

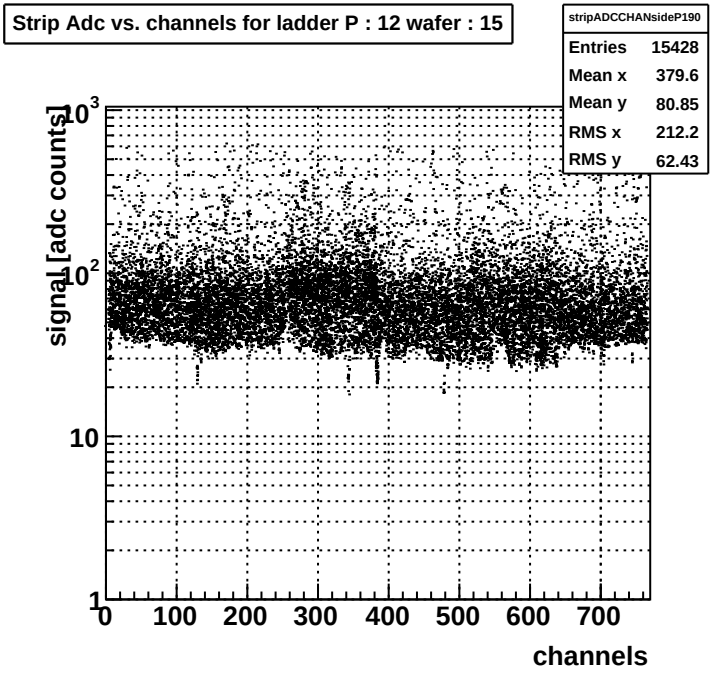

strip ADC for ladder N :12 wafer : 13
adcny
Entries 13573
Mean 54.64
RMS 43.05
signal [adc counts]

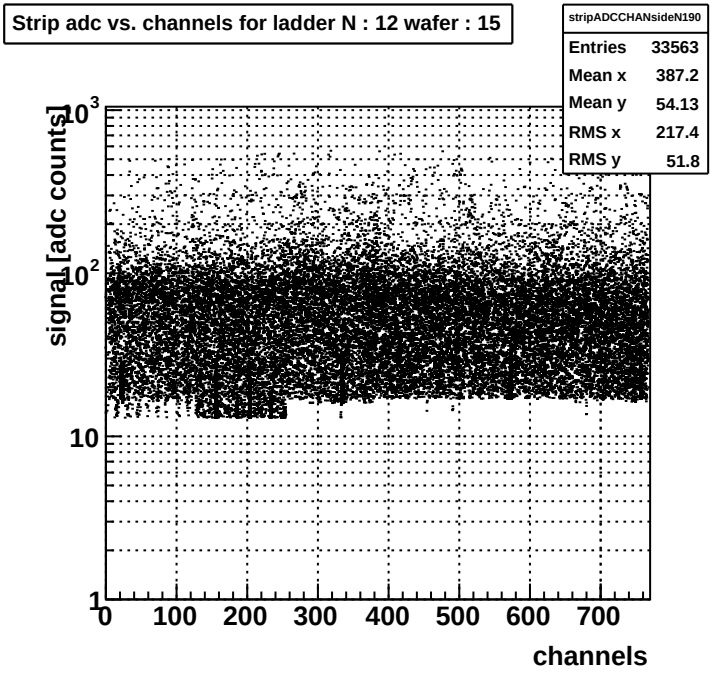

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 21591
Mean x 367.1
Mean y 53.85
RMS x 224.8
RMS y 52.91
signal [adc counts]
channels

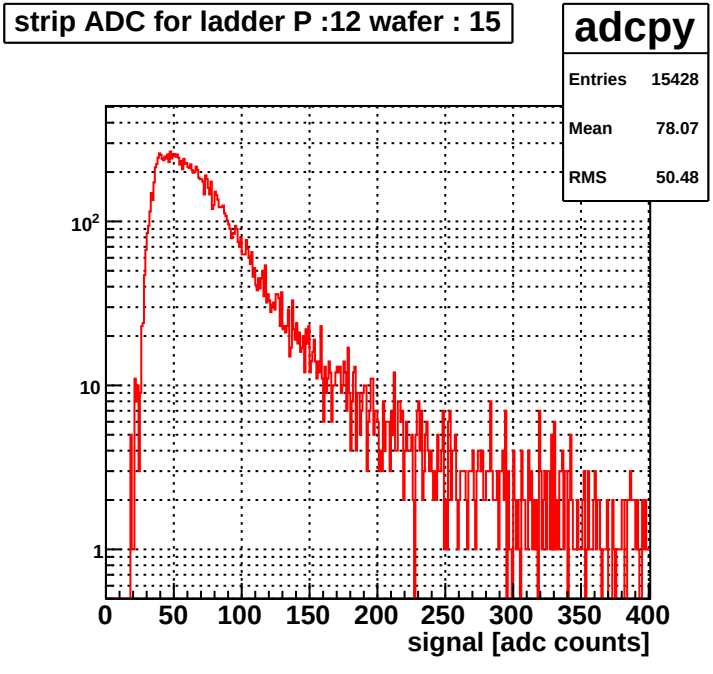

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 14635
Mean x 369
Mean y 40.3
RMS x 82.53
RMS y 41.67
signal [adc counts]
channels

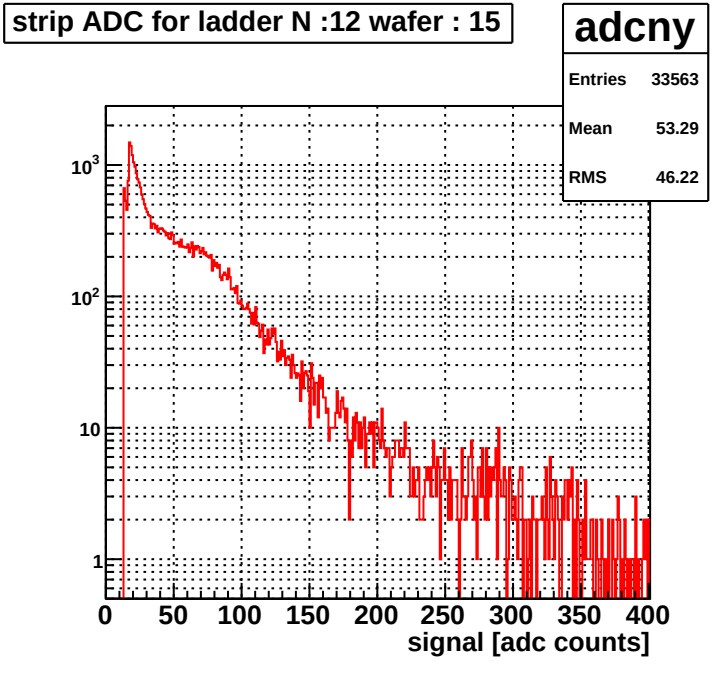

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 21591
Mean 52.31
RMS 43.72
signal [adc counts]

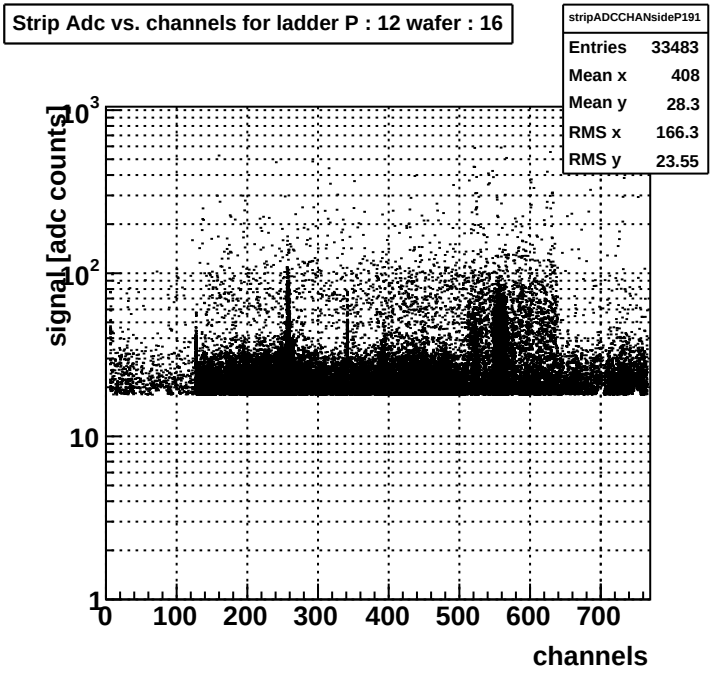

strip ADC for ladder N :12 wafer : 14
adcny
Entries 14635
Mean 39.92
RMS 36.84
signal [adc counts]

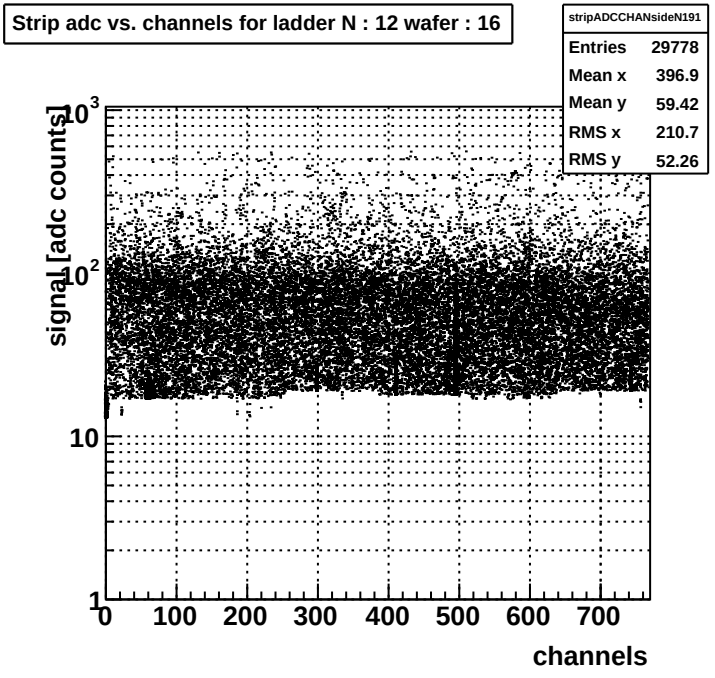

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 15428
Mean x 379.6
Mean y 80.85
RMS x 212.2
RMS y 62.43
signal [adc counts]
channels

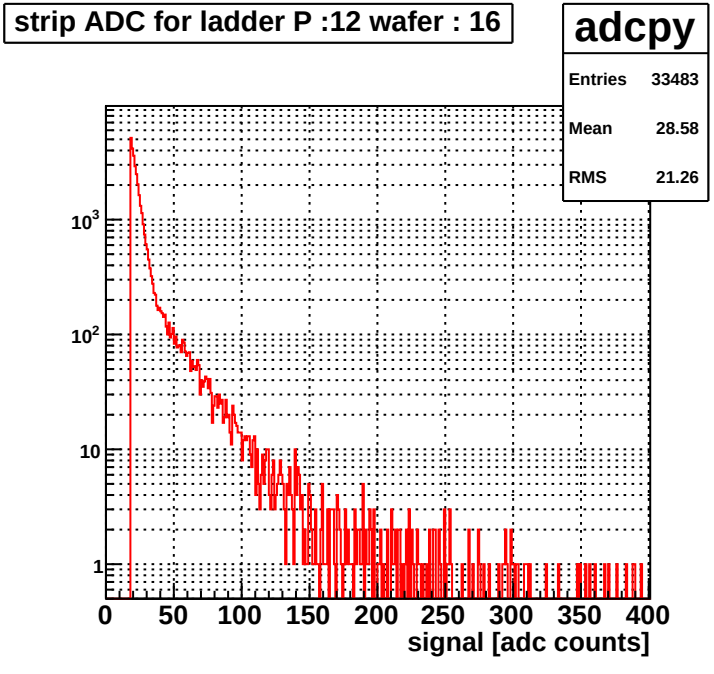

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 33563
Mean x 387.2
Mean y 54.13
RMS x 217.4
RMS y 51.8
signal [adc counts]
channels

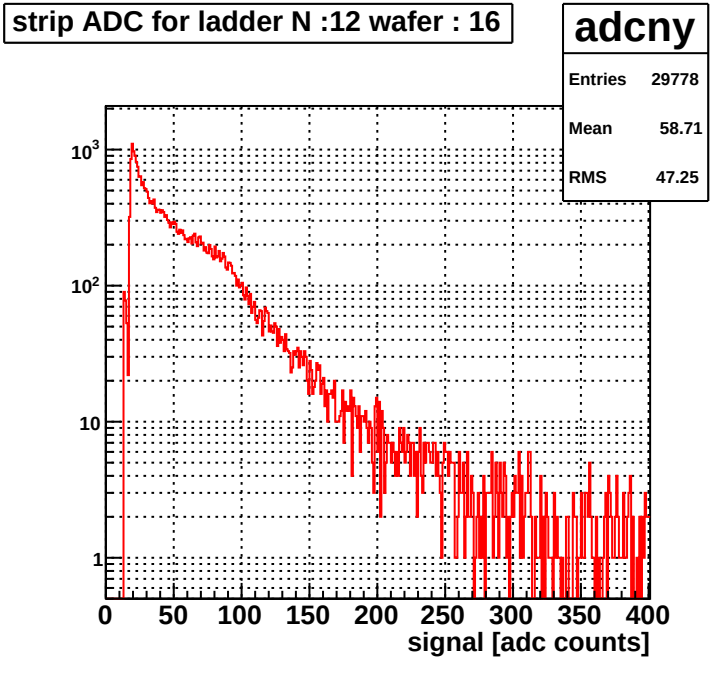

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 15428
Mean 78.07
RMS 50.48
signal [adc counts]

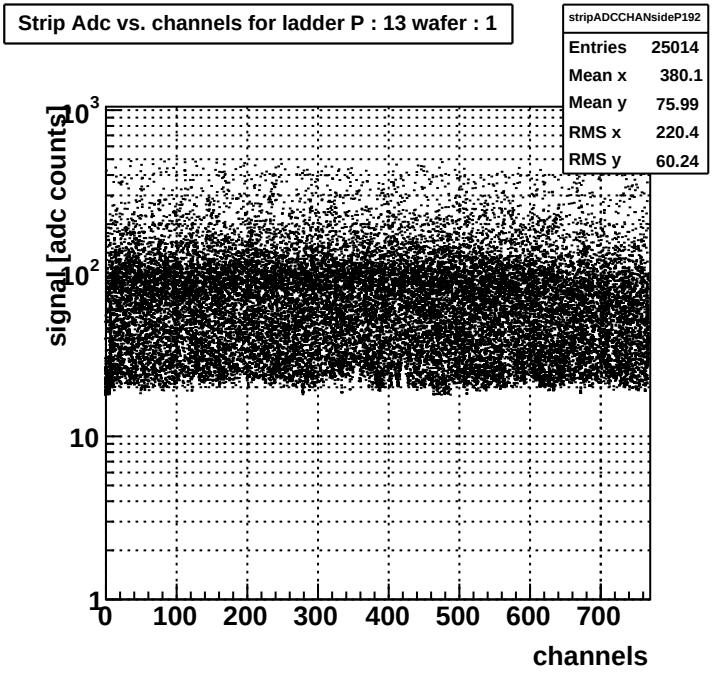

strip ADC for ladder N :12 wafer : 15
adcny
Entries 33563
Mean 53.29
RMS 46.22
signal [adc counts]

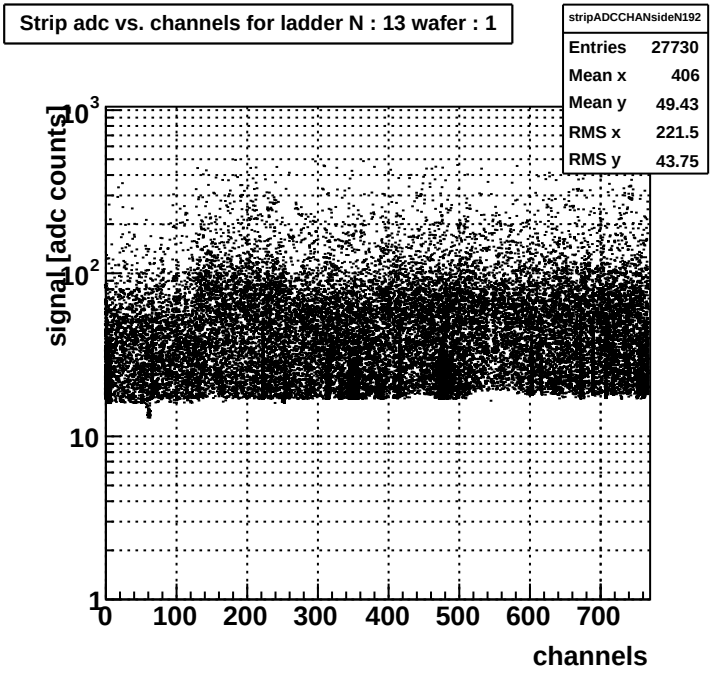

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 33483
Mean x 408
Mean y 28.3
RMS x 166.3
RMS y 23.55
signal [adc counts]
channels

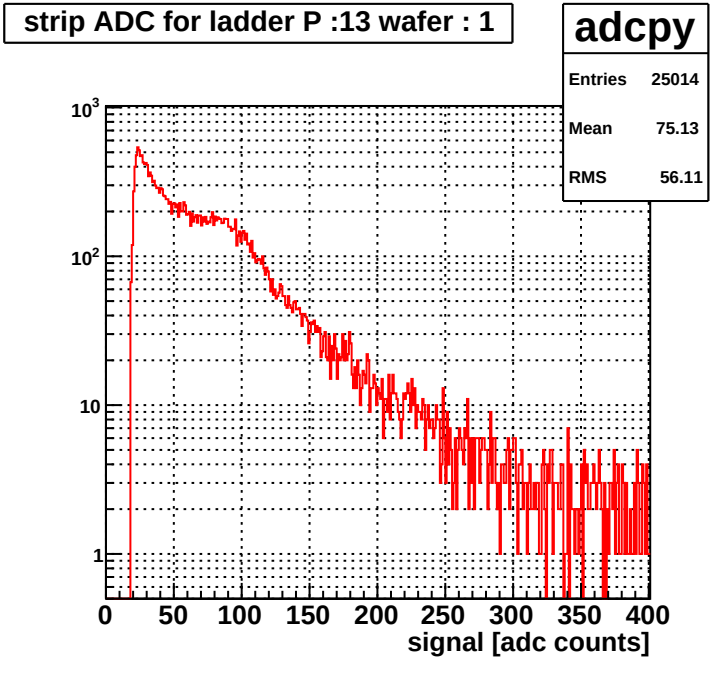

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 29778
Mean x 396.9
Mean y 59.42
RMS x 210.7
RMS y 52.26
signal [adc counts]
channels

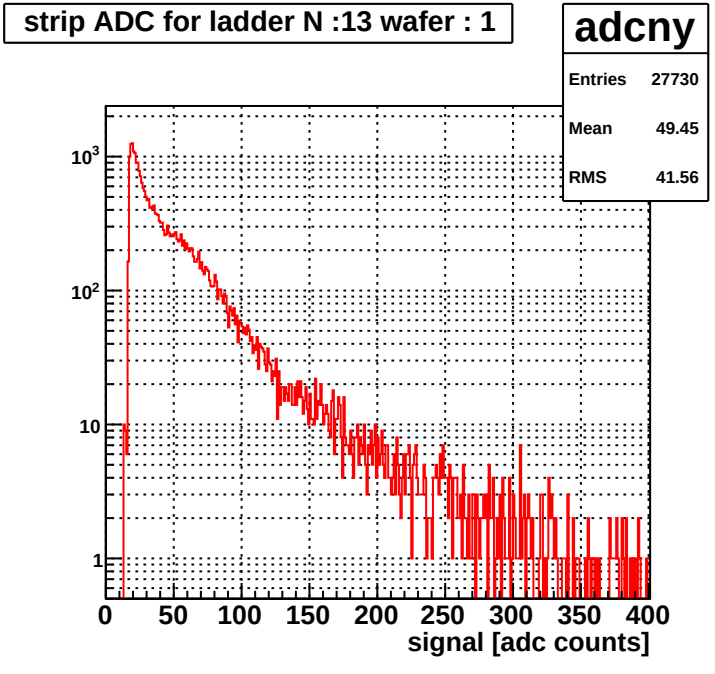

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 33483
Mean 28.58
RMS 21.26
signal [adc counts]

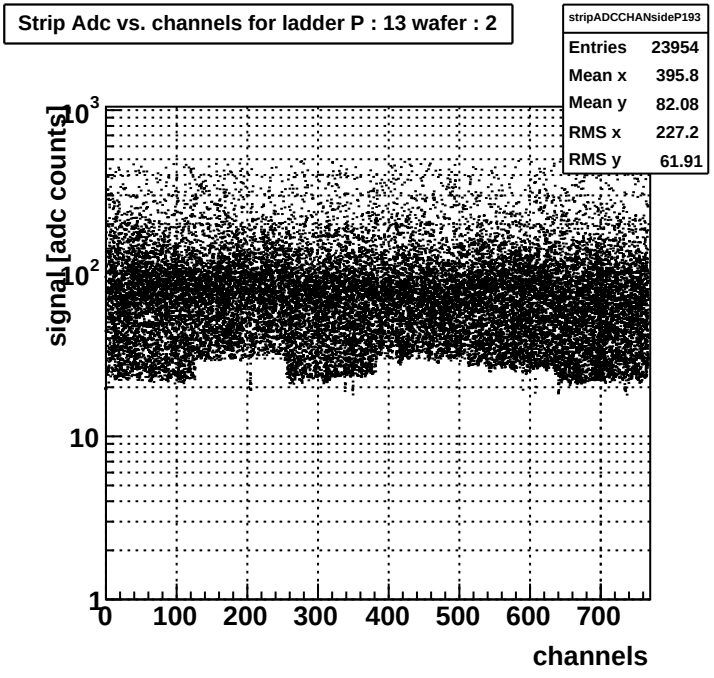

strip ADC for ladder N :12 wafer : 16
adcny
Entries 29778
Mean 58.71
RMS 47.25
signal [adc counts]

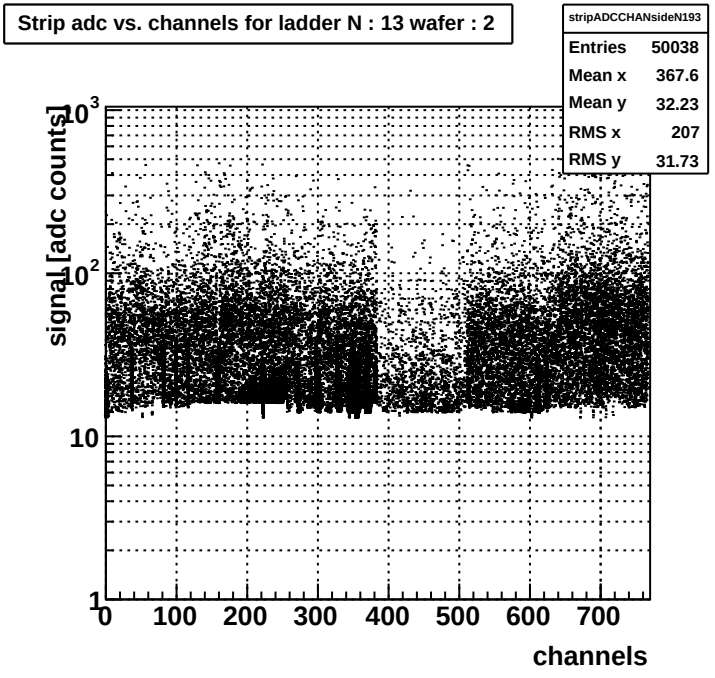

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 25014
Mean x 380.1
Mean y 75.99
RMS x 220.4
RMS y 60.24
signal [adc counts]
channels

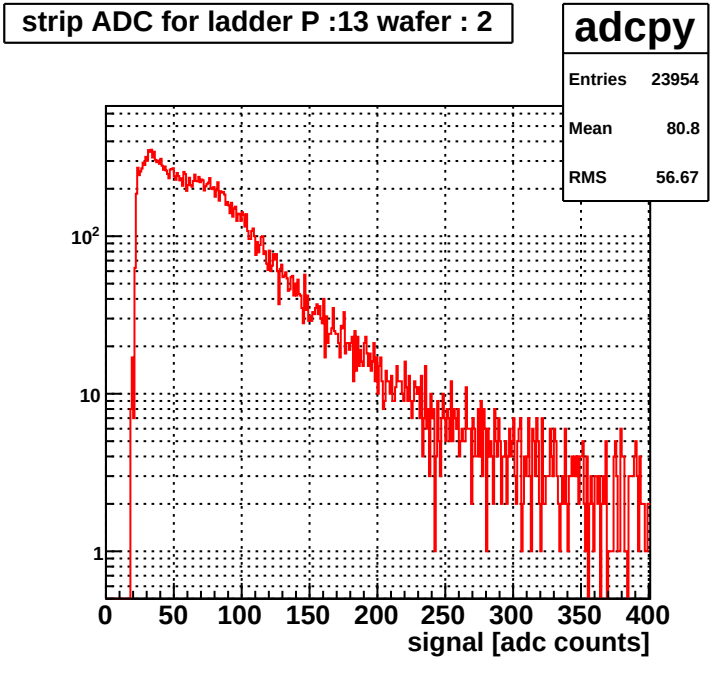

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 27730
Mean x 406
Mean y 49.43
RMS x 221.5
RMS y 43.75
signal [adc counts]
channels

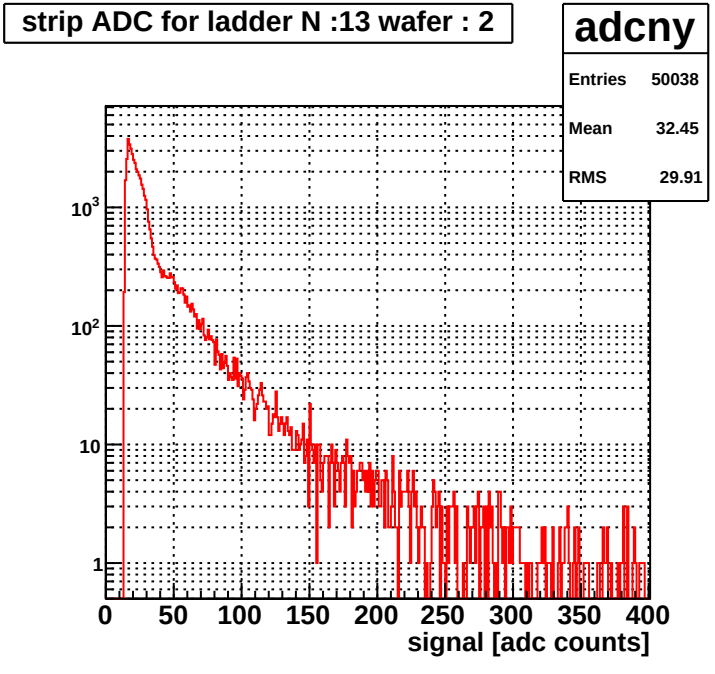

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 25014
Mean 75.13
RMS 56.11
signal [adc counts]

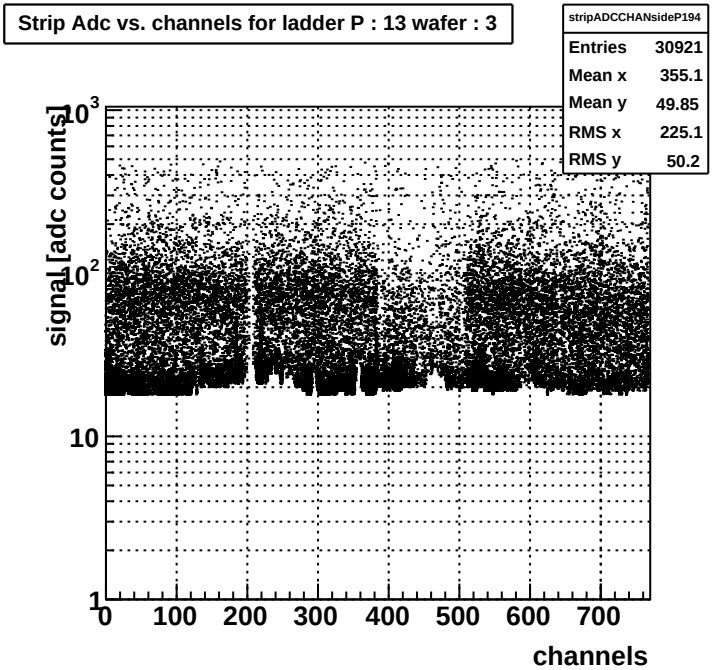

strip ADC for ladder N :13 wafer : 1
adcny
Entries 27730
Mean 49.45
RMS 41.56
signal [adc counts]

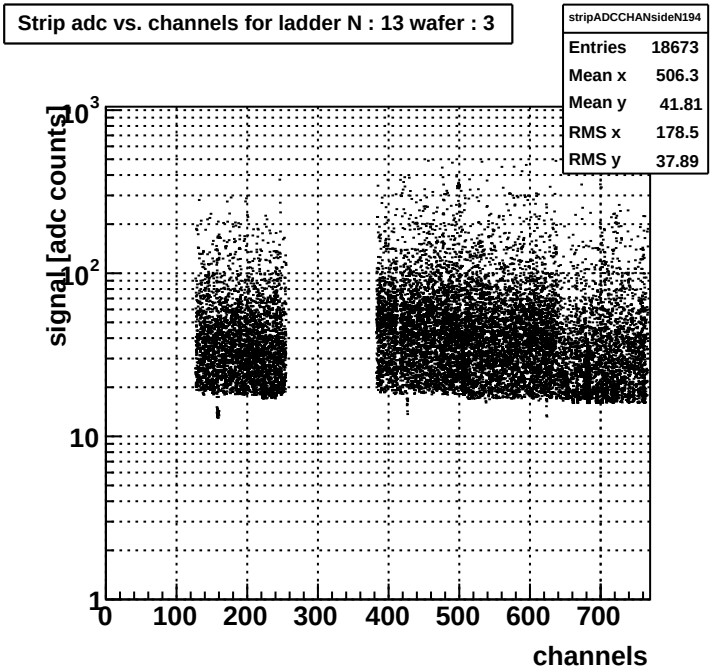

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 23954
Mean x 395.8
Mean y 82.08
RMS x 227.2
RMS y 61.91
signal [adc counts]
channels

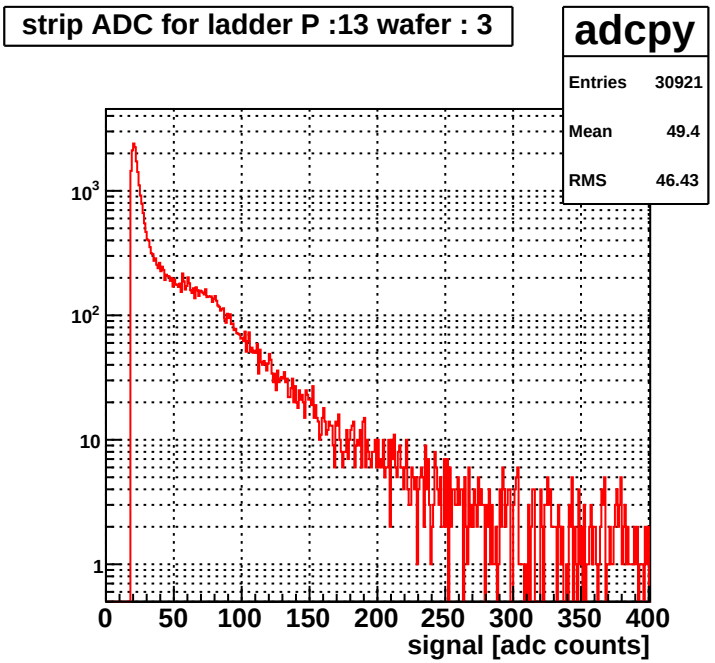

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 50038
Mean x 367.6
Mean y 32.23
RMS x 207
RMS y 31.73
signal [adc counts]
channels

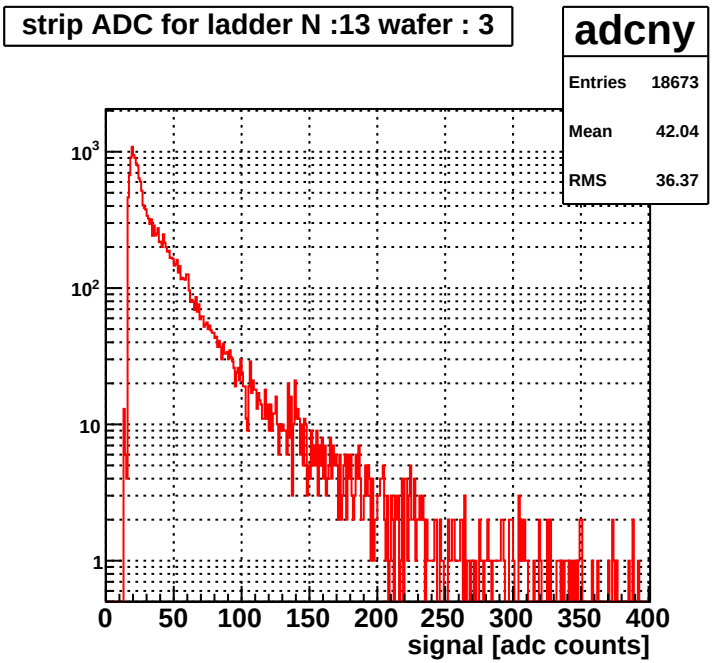

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 23954
Mean 80.8
RMS 56.67
signal [adc counts]

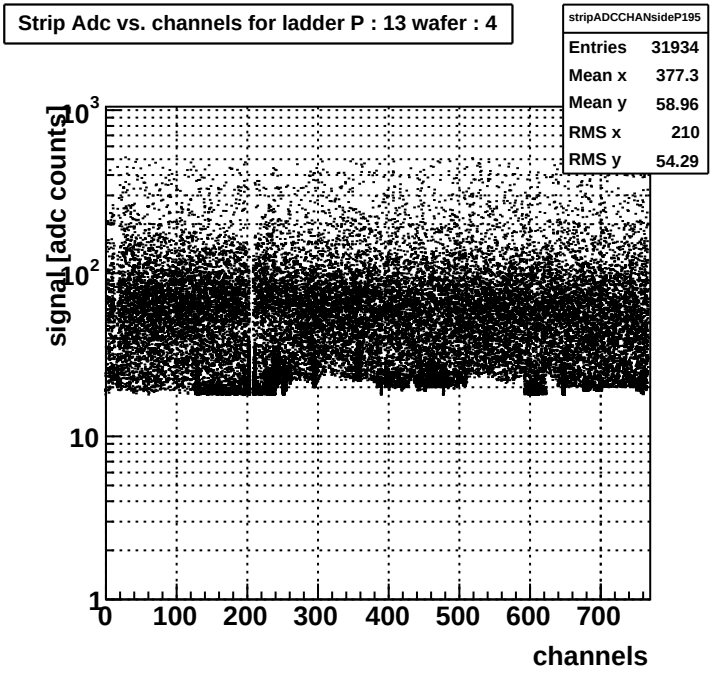

strip ADC for ladder N :13 wafer : 2
adcny
Entries 50038
Mean 32.45
RMS 29.91
signal [adc counts]

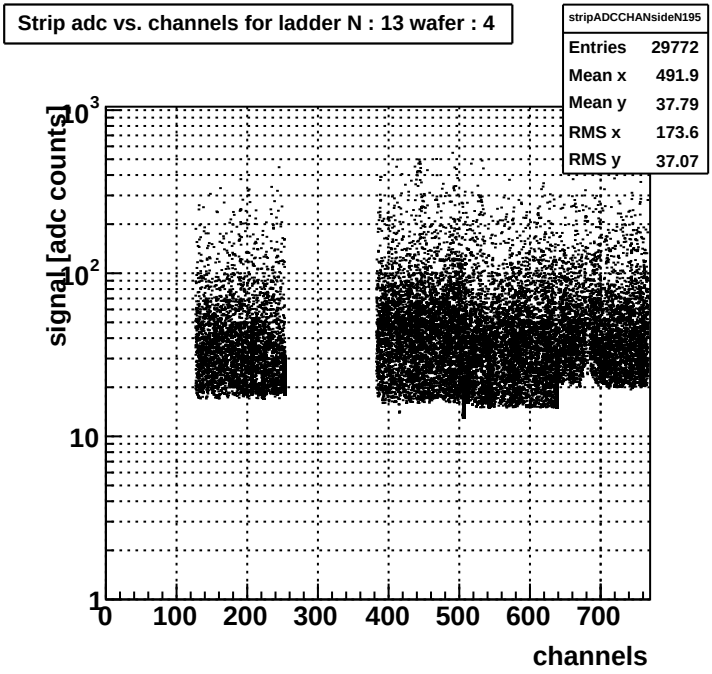

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 30921
Mean x 355.1
Mean y 49.85
RMS x 225.1
RMS y 50.2
signal [adc counts]
channels

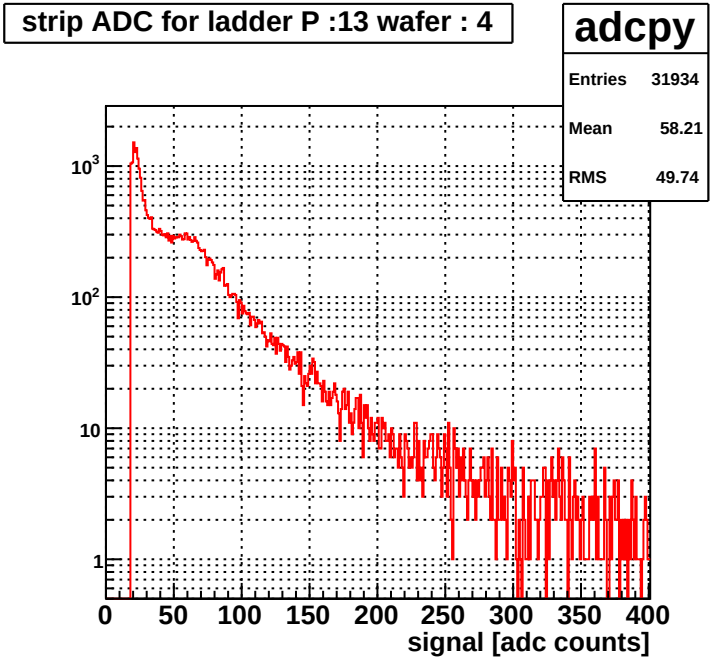

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 18673
Mean x 506.3
Mean y 41.81
RMS x 178.5
RMS y 37.89
signal [adc counts]
channels

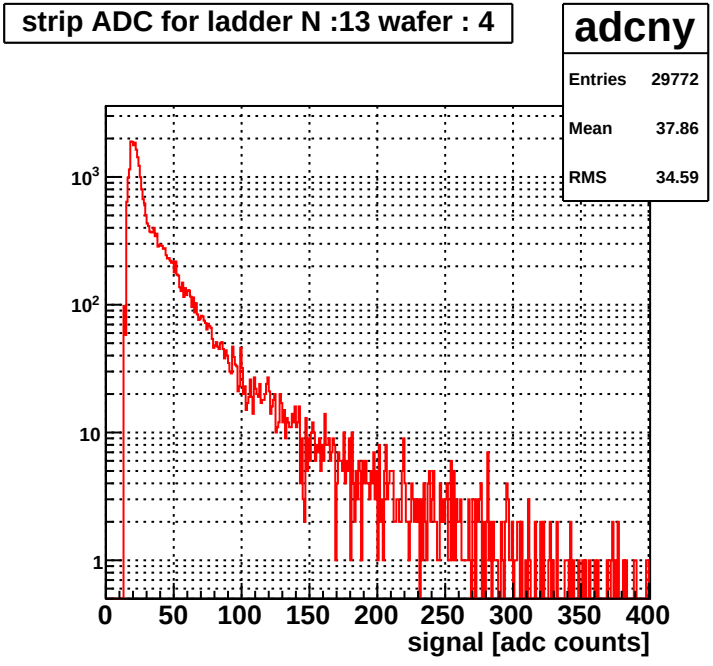

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 30921
Mean 49.4
RMS 46.43
signal [adc counts]

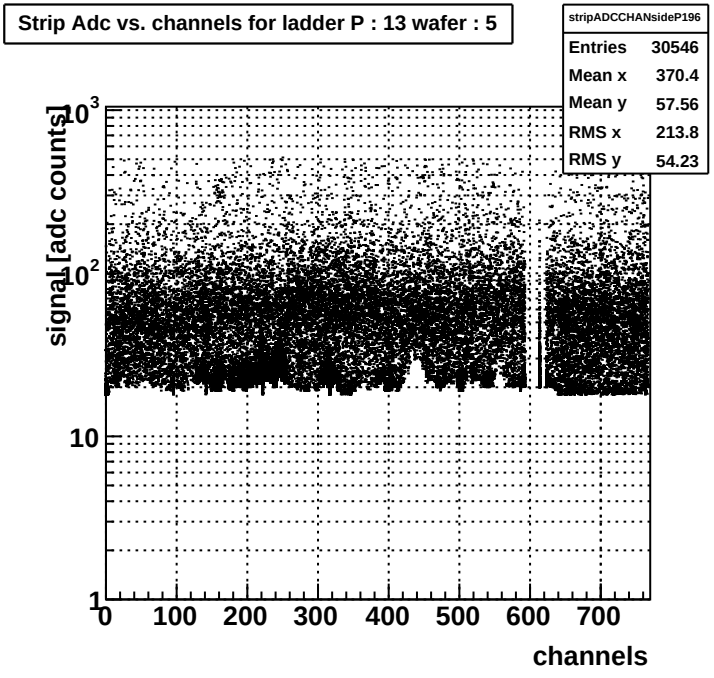

strip ADC for ladder N :13 wafer : 3
adcny
Entries 18673
Mean 42.04
RMS 36.37
signal [adc counts]

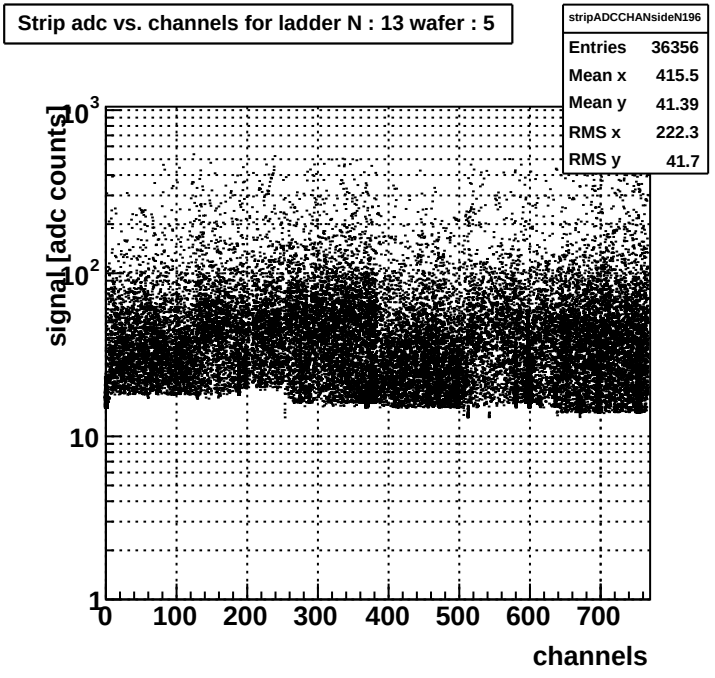

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 31934
Mean x 377.3
Mean y 58.96
RMS x 210
RMS y 54.29
signal [adc counts]
channels

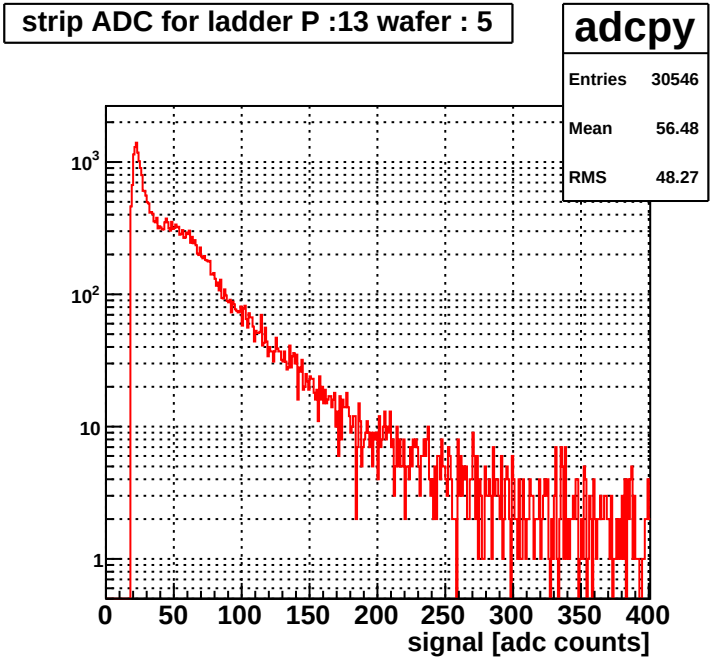

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 29772
Mean x 491.9
Mean y 37.79
RMS x 173.6
RMS y 37.07
signal [adc counts]
channels

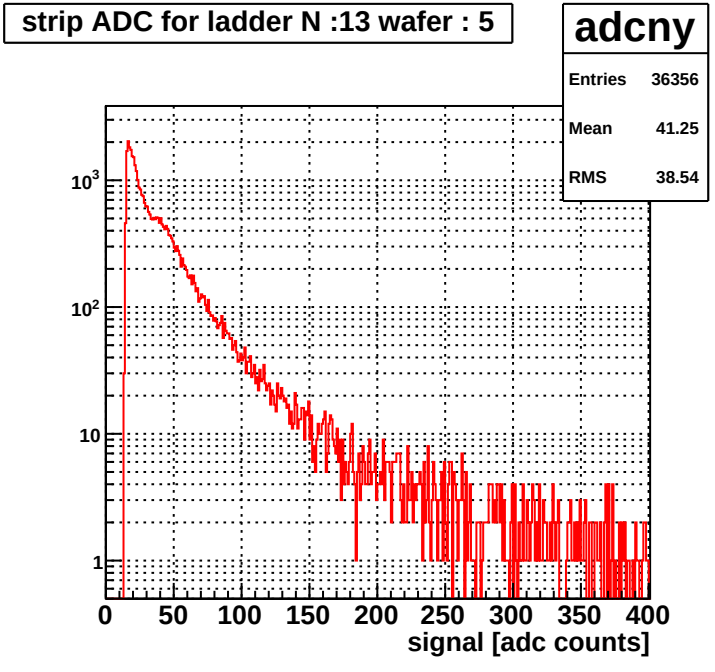

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 31934
Mean 58.21
RMS 49.74
signal [adc counts]

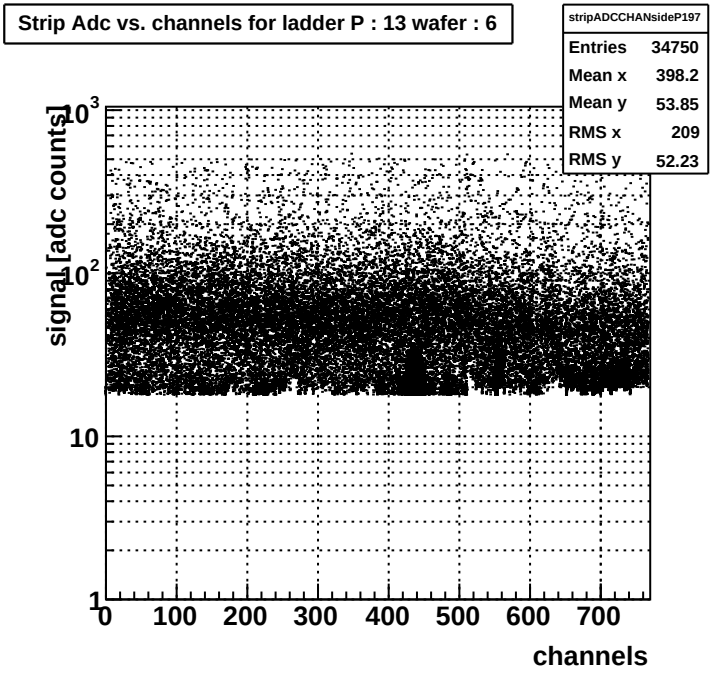

strip ADC for ladder N :13 wafer : 4
adcny
Entries 29772
Mean 37.86
RMS 34.59
signal [adc counts]

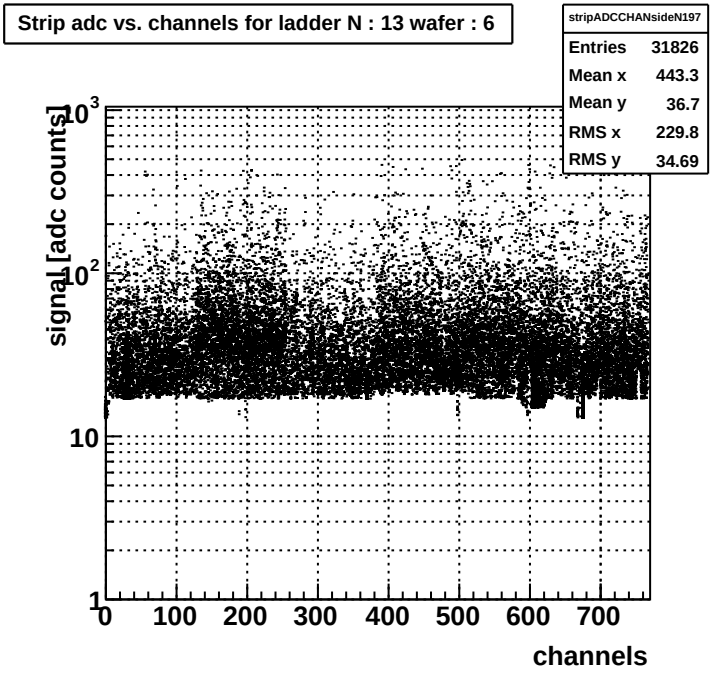

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 30546
Mean x 370.4
Mean y 57.56
RMS x 213.8
RMS y 54.23
signal [adc counts]
channels

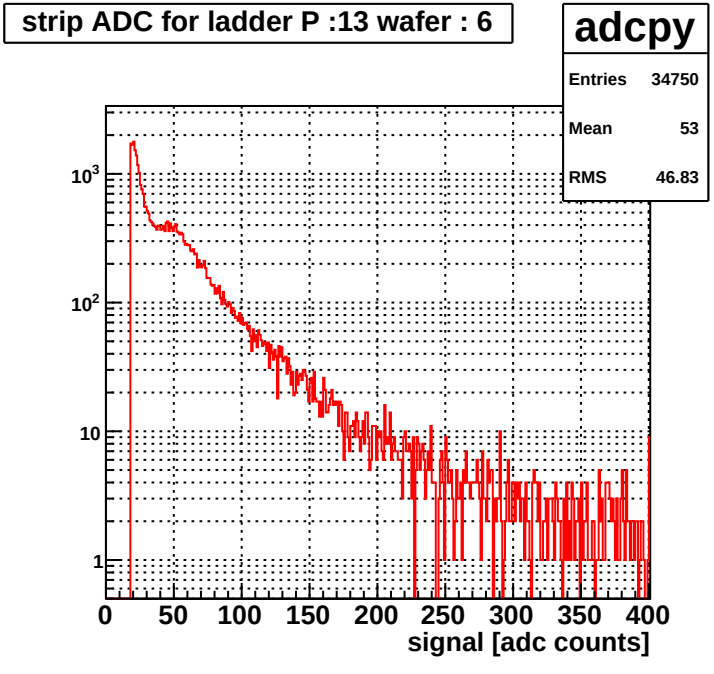

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 36356
Mean x 415.5
Mean y 41.39
RMS x 222.3
RMS y 41.7
signal [adc counts]
channels

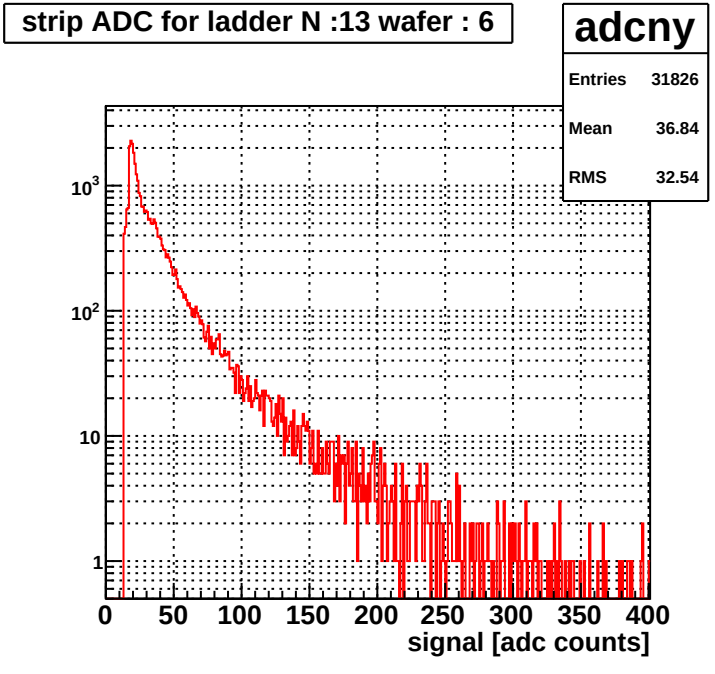

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 30546
Mean 56.48
RMS 48.27
signal [adc counts]

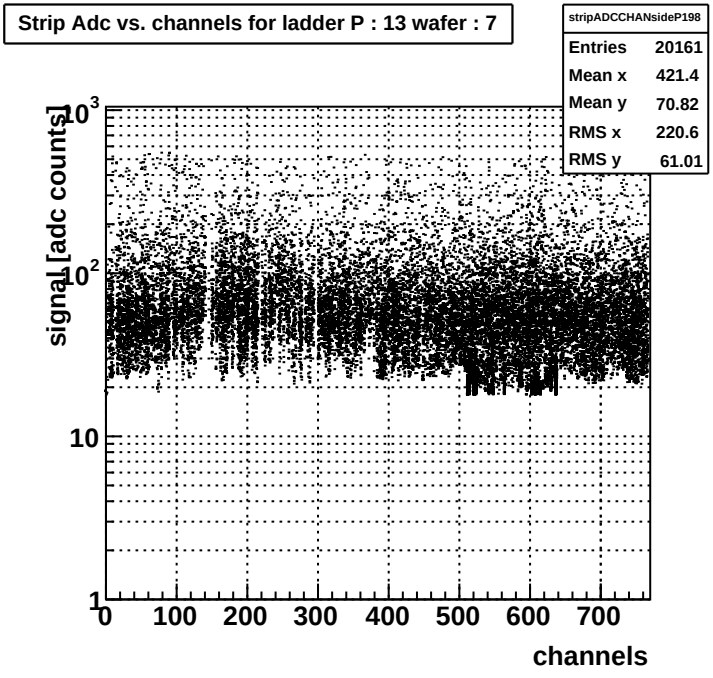

strip ADC for ladder N :13 wafer : 5
adcny
Entries 36356
Mean 41.25
RMS 38.54
signal [adc counts]

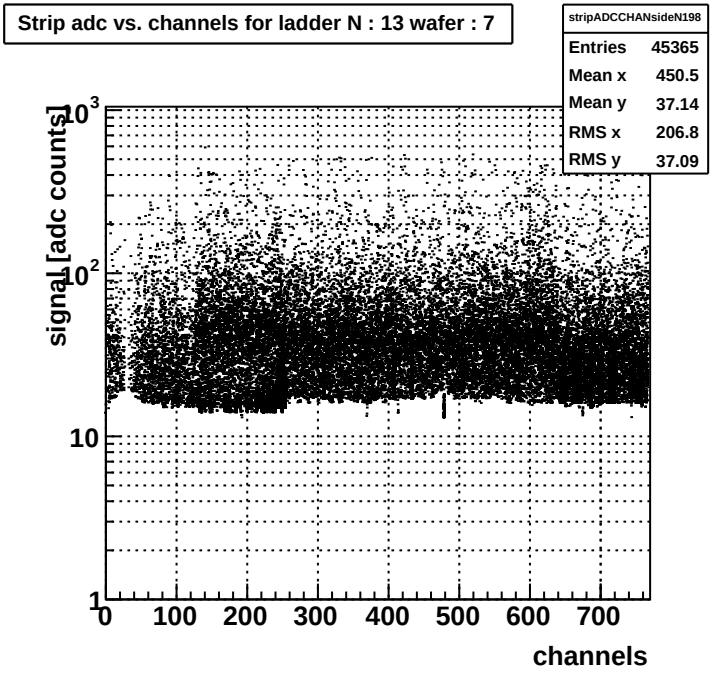

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 34750
Mean x 398.2
Mean y 53.85
RMS x 209
RMS y 52.23
signal [adc counts]
channels

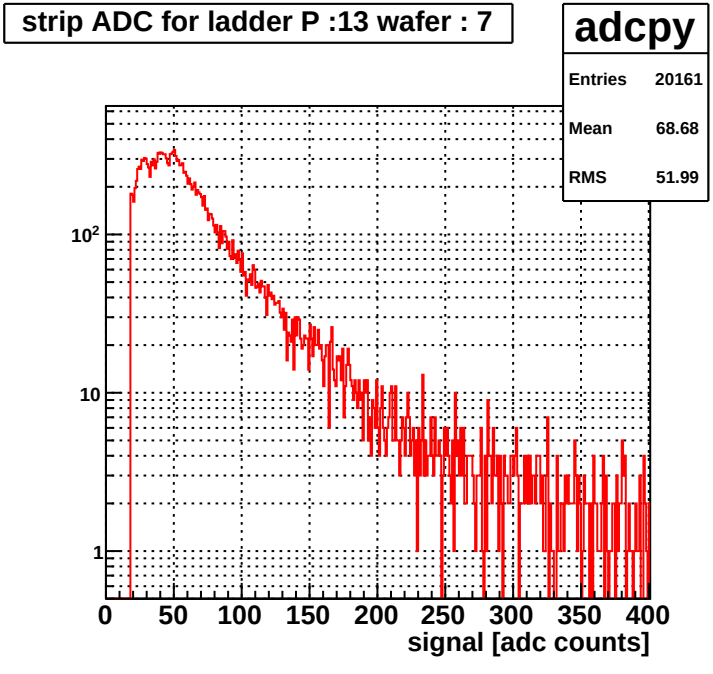

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 31826
Mean x 443.3
Mean y 36.7
RMS x 229.8
RMS y 34.69
signal [adc counts]
channels

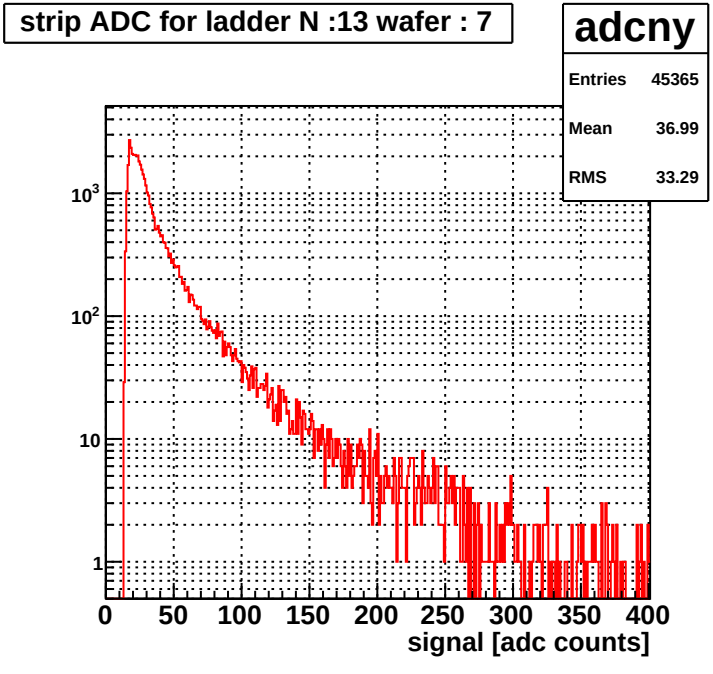

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 34750
Mean 53
RMS 46.83
signal [adc counts]

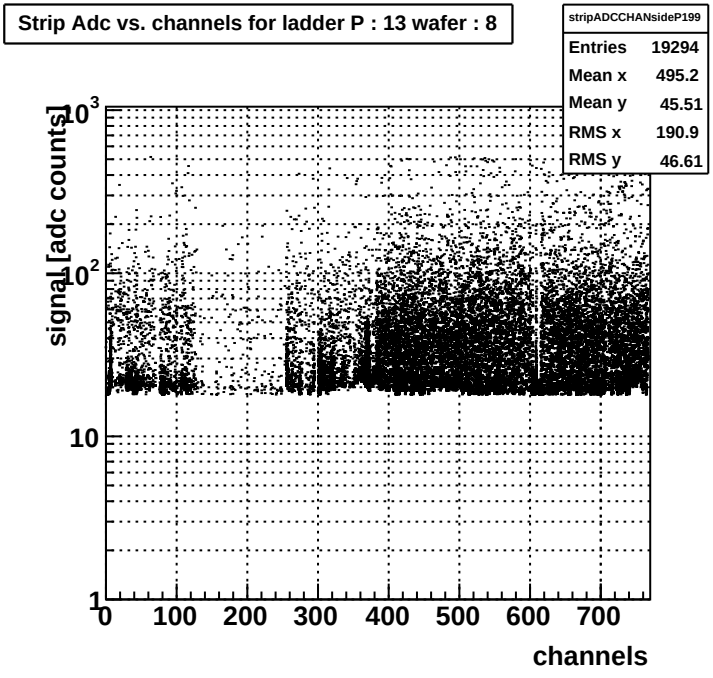

strip ADC for ladder N :13 wafer : 6
adcny
Entries 31826
Mean 36.84
RMS 32.54
signal [adc counts]

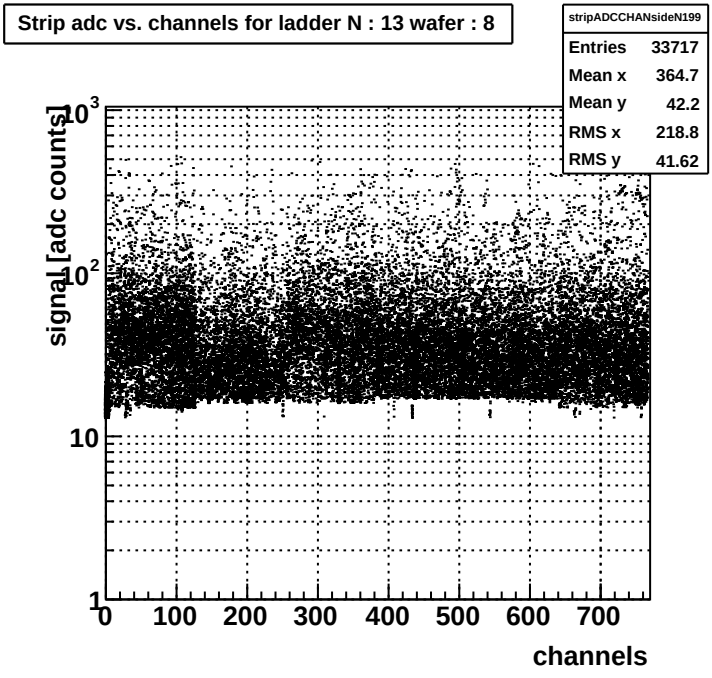

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 20161
Mean x 421.4
Mean y 70.82
RMS x 220.6
RMS y 61.01
signal [adc counts]
channels

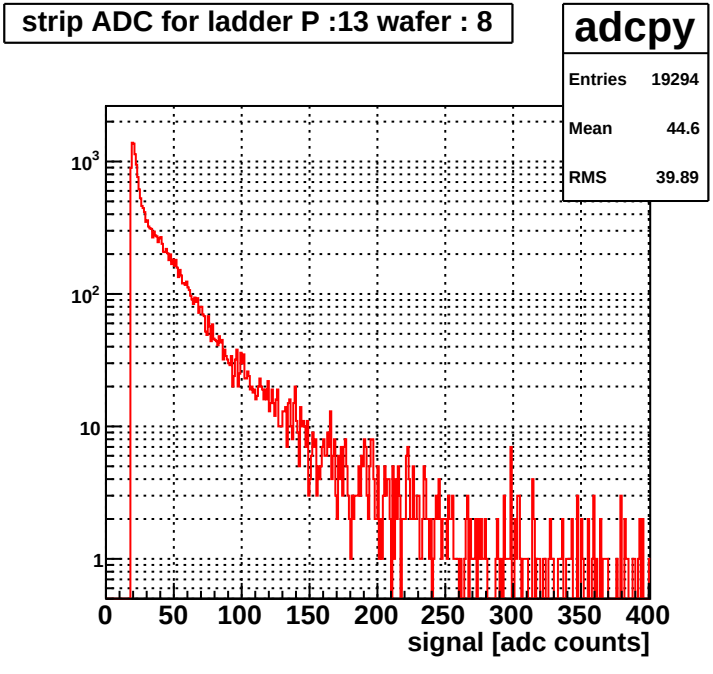

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 45365
Mean x 450.5
Mean y 37.14
RMS x 206.8
RMS y 37.09
signal [adc counts]
channels

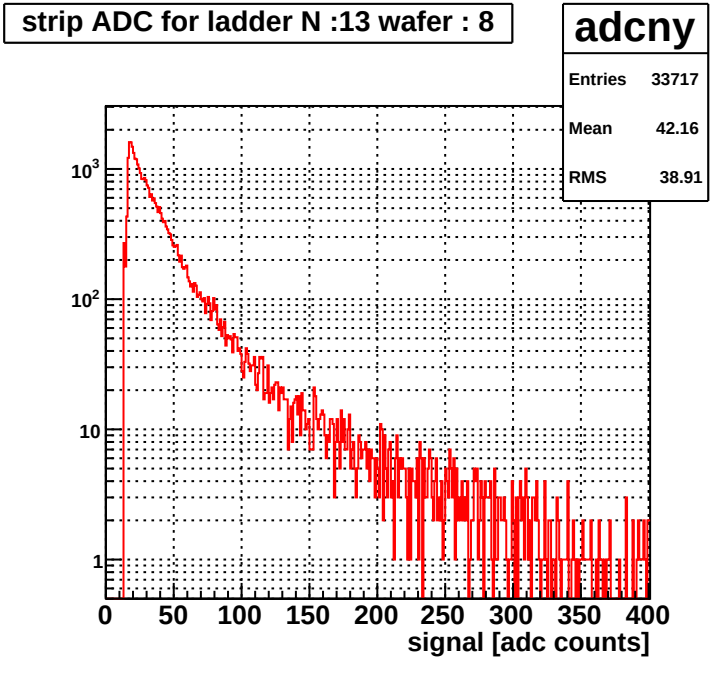

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 20161
Mean 68.68
RMS 51.99
signal [adc counts]

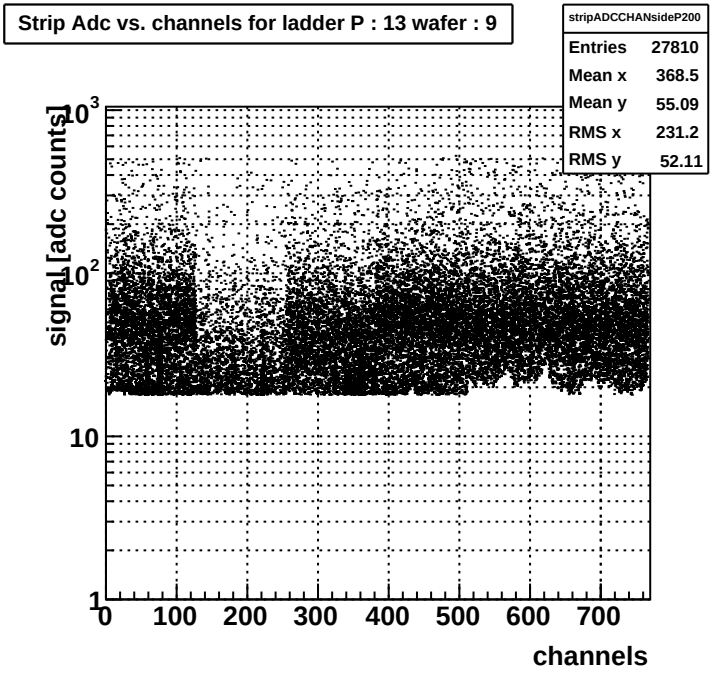

strip ADC for ladder N :13 wafer : 7
adcny
Entries 45365
Mean 36.99
RMS 33.29
signal [adc counts]

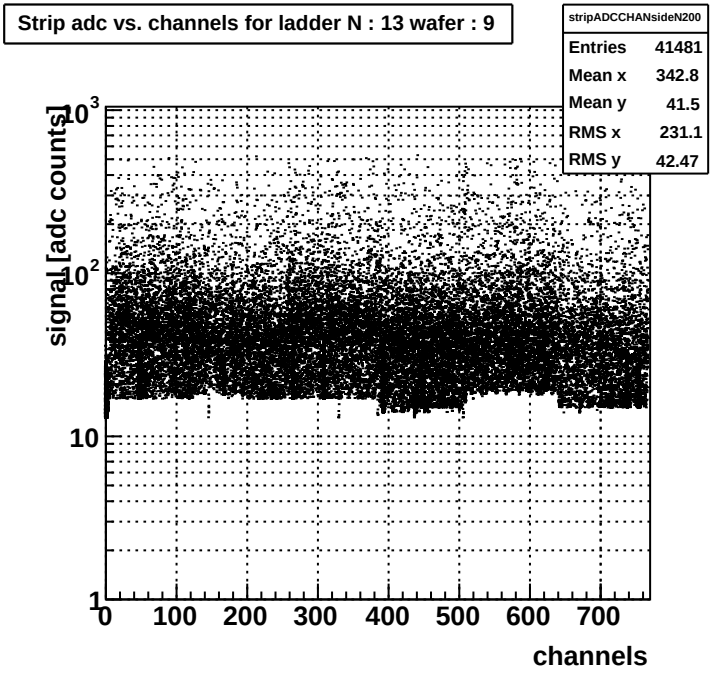

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 19294
Mean x 495.2
Mean y 45.51
RMS x 190.9
RMS y 46.61
signal [adc counts]
channels

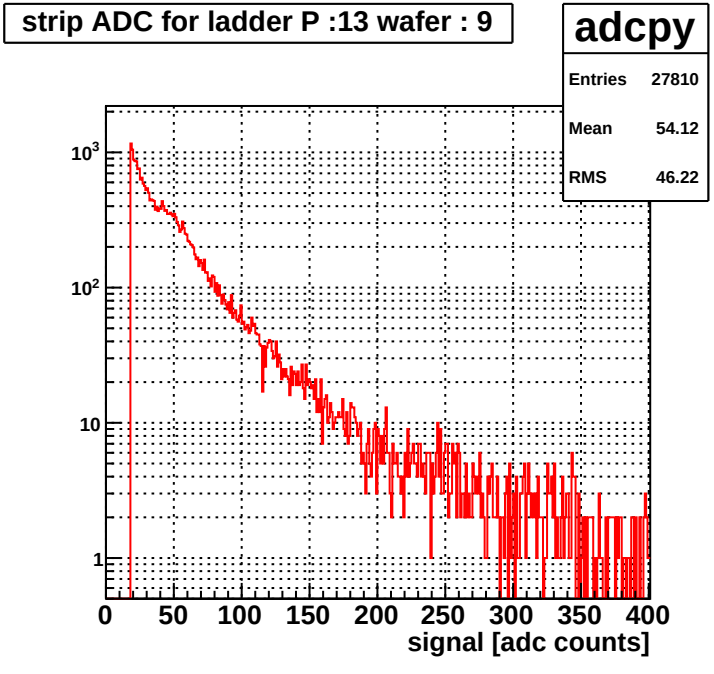

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 33717
Mean x 364.7
Mean y 42.2
RMS x 218.8
RMS y 41.62
signal [adc counts]
channels

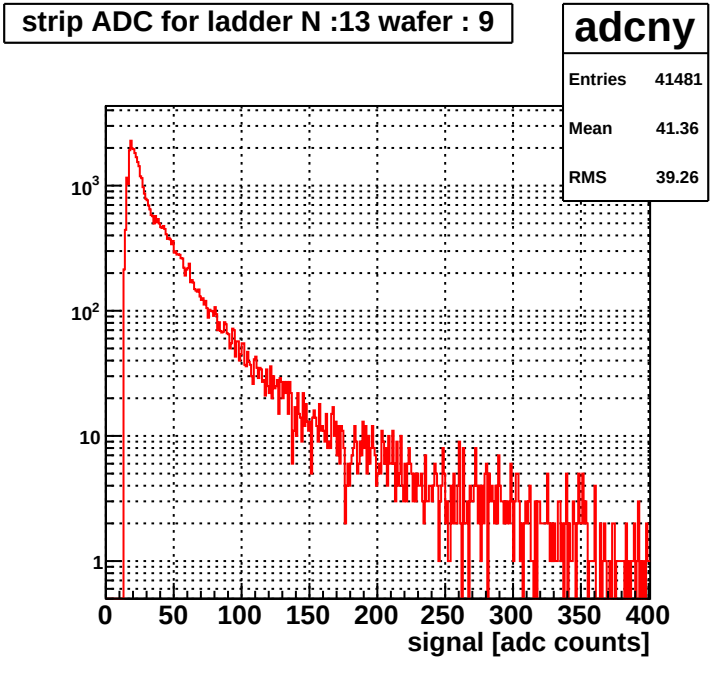

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 19294
Mean 44.6
RMS 39.89
signal [adc counts]

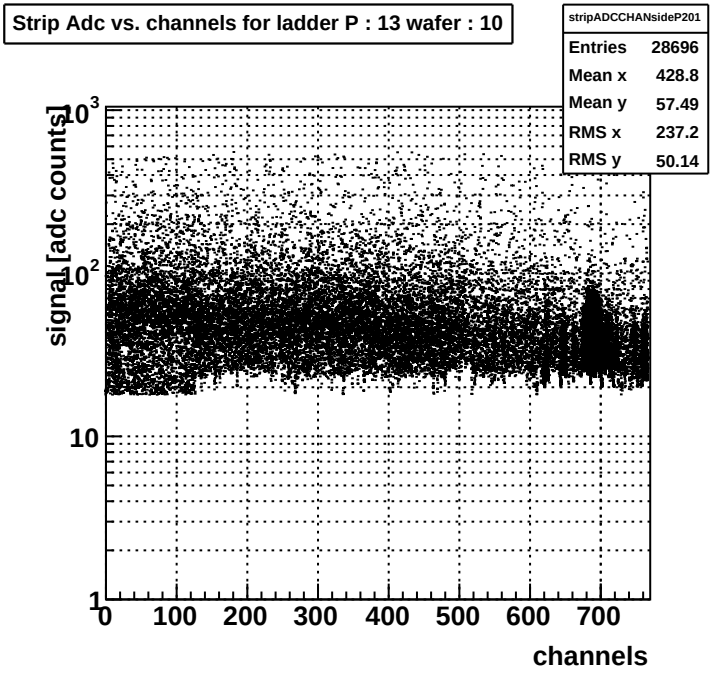

strip ADC for ladder N :13 wafer : 8
adcny
Entries 33717
Mean 42.16
RMS 38.91
signal [adc counts]

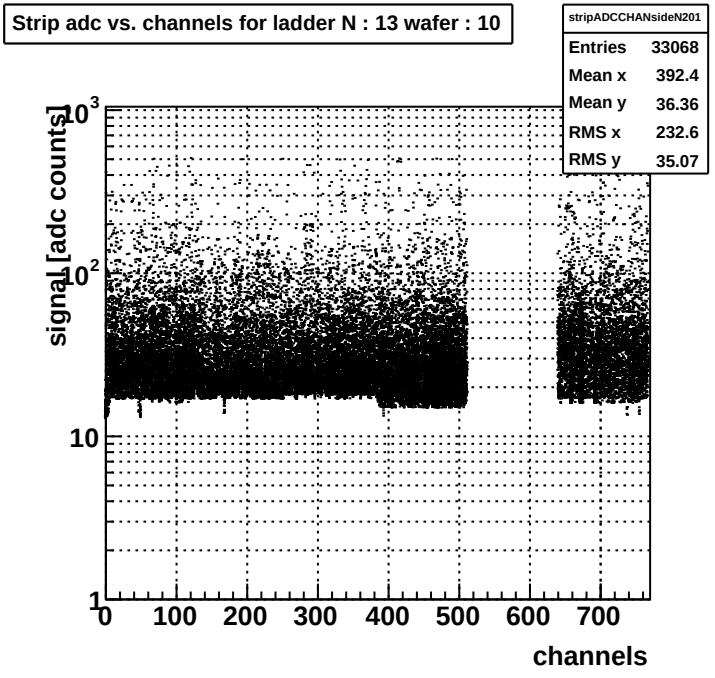

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 27810
Mean x 368.5
Mean y 55.09
RMS x 231.2
RMS y 52.11
signal [adc counts]
channels

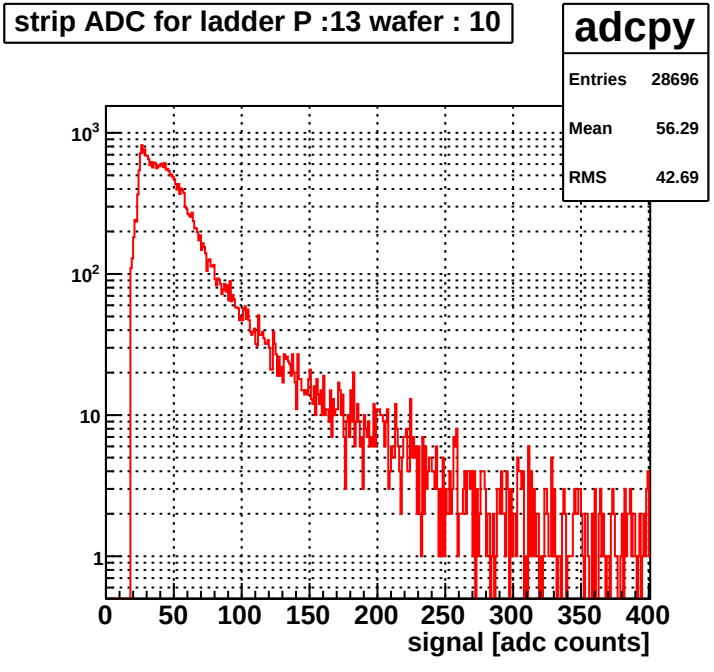

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 41481
Mean x 342.8
Mean y 41.5
RMS x 231.1
RMS y 42.47
signal [adc counts]
channels

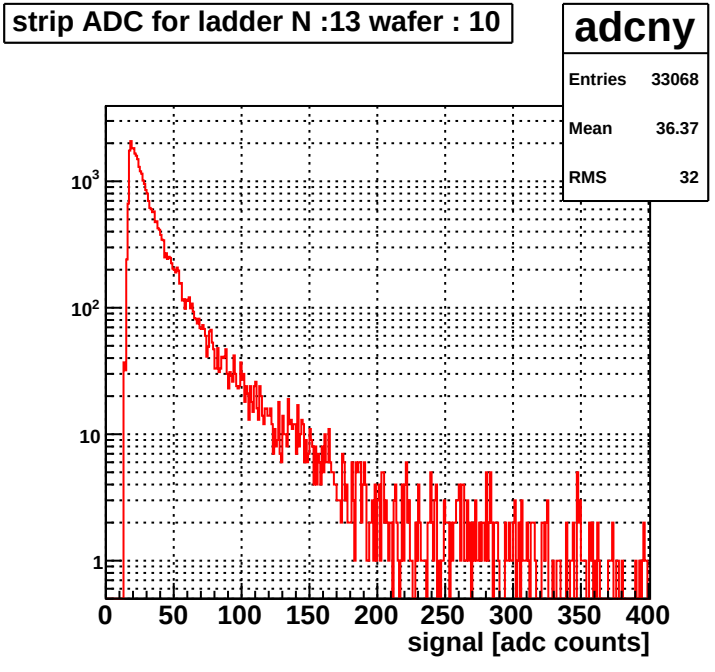

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 27810
Mean 54.12
RMS 46.22
signal [adc counts]

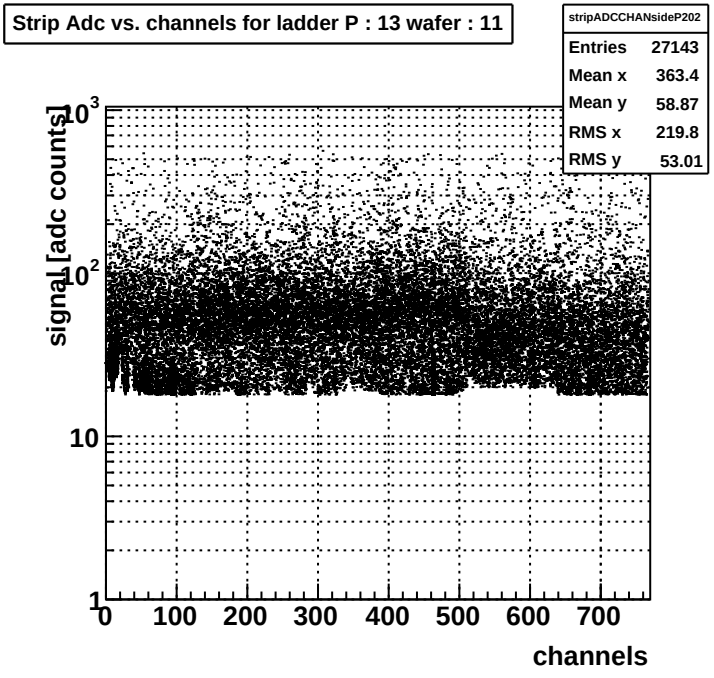

strip ADC for ladder N :13 wafer : 9
adcny
Entries 41481
Mean 41.36
RMS 39.26
signal [adc counts]

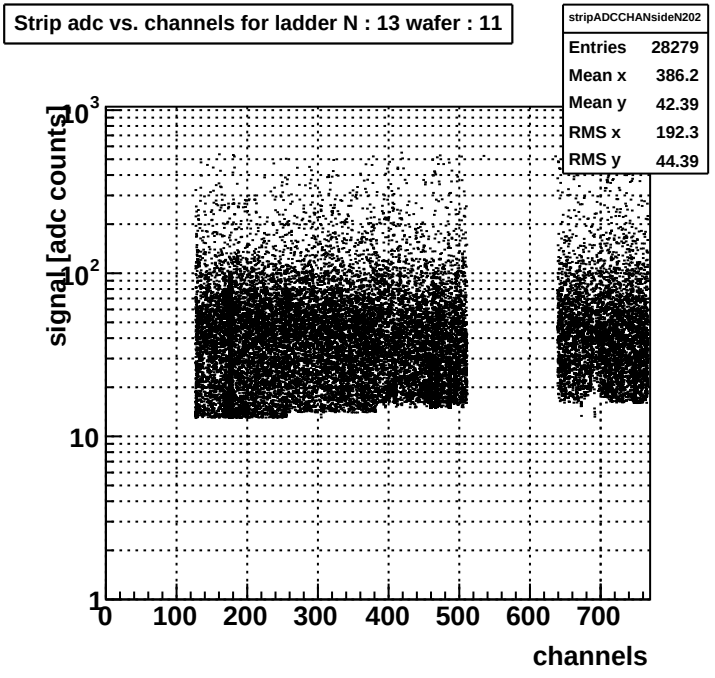

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 28696
Mean x 428.8
Mean y 57.49
RMS x 237.2
RMS y 50.14
signal [adc counts]
channels

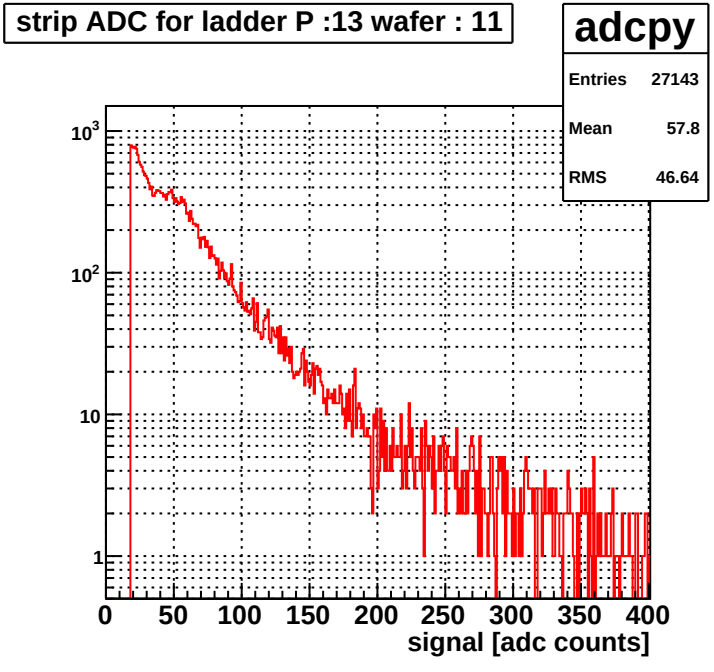

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 33068
Mean x 392.4
Mean y 36.36
RMS x 232.6
RMS y 35.07
signal [adc counts]
channels

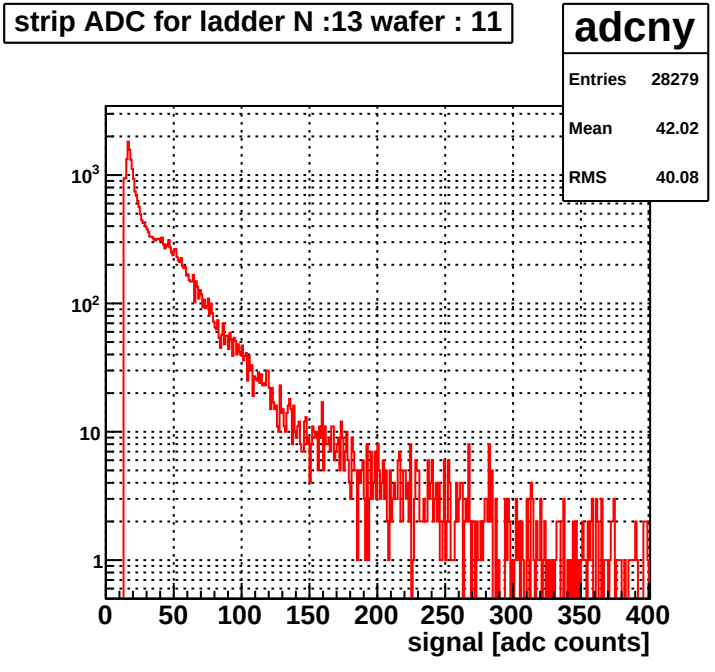

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 28696
Mean 56.29
RMS 42.69
signal [adc counts]

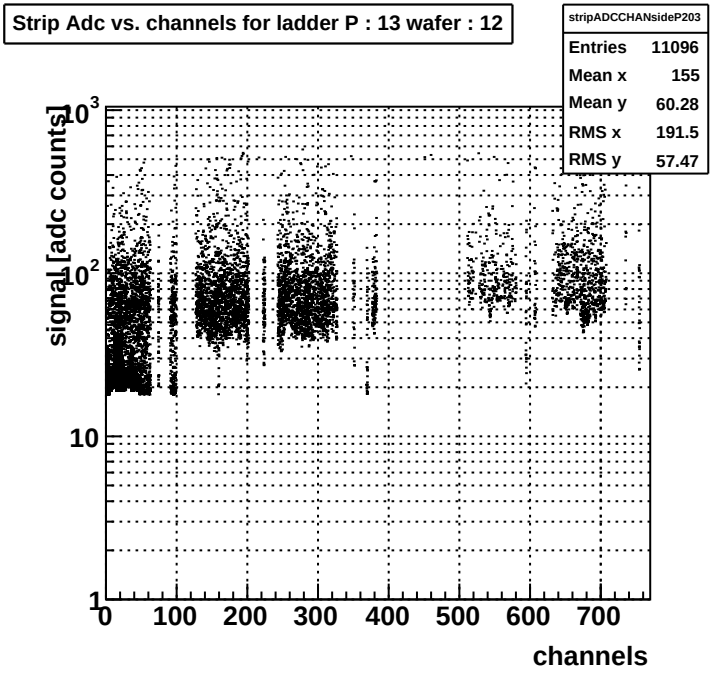

strip ADC for ladder N :13 wafer : 10
adcny
Entries 33068
Mean 36.37
RMS 32
signal [adc counts]

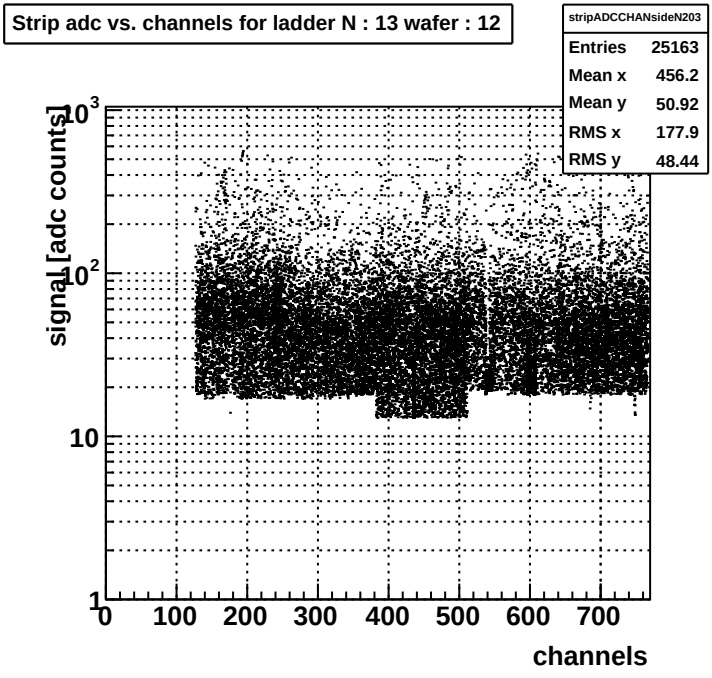

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 27143
Mean x 363.4
Mean y 58.87
RMS x 219.8
RMS y 53.01
signal [adc counts]
channels

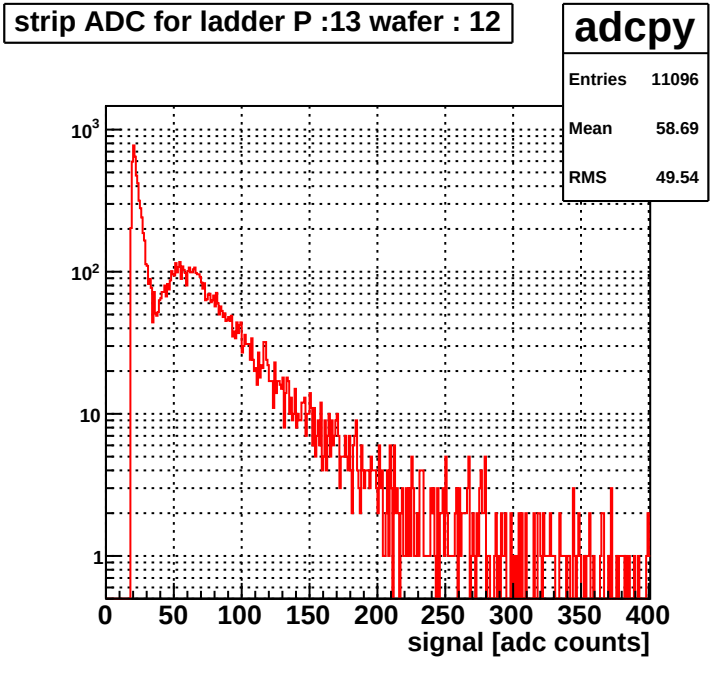

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 28279
Mean x 386.2
Mean y 42.39
RMS x 192.3
RMS y 44.39
signal [adc counts]
channels

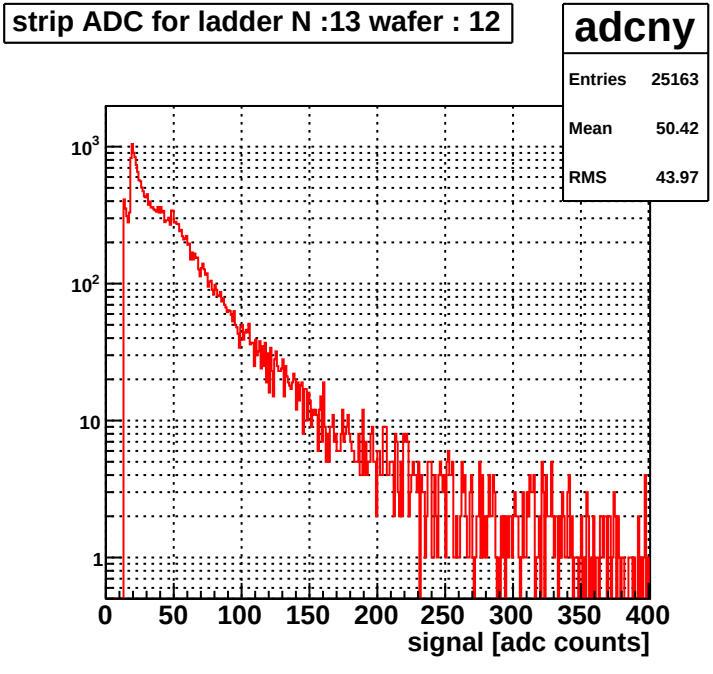

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 27143
Mean 57.8
RMS 46.64
signal [adc counts]

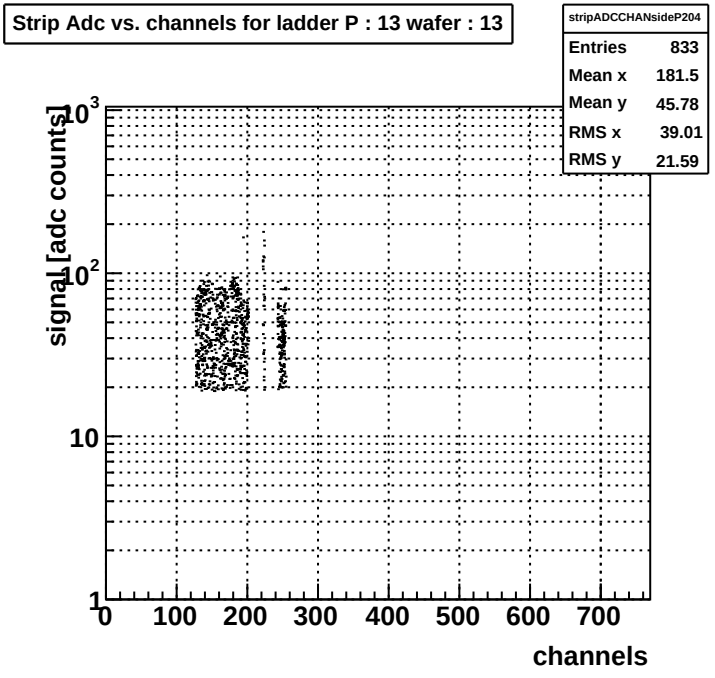

strip ADC for ladder N :13 wafer : 11
adcny
Entries 28279
Mean 42.02
RMS 40.08
signal [adc counts]

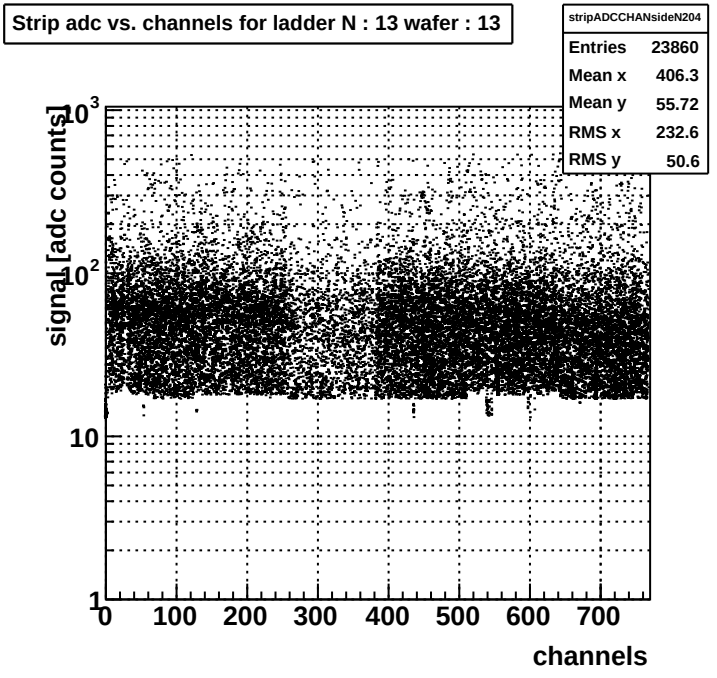

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 11096
Mean x 155
Mean y 60.28
RMS x 191.5
RMS y 57.47
signal [adc counts]
channels

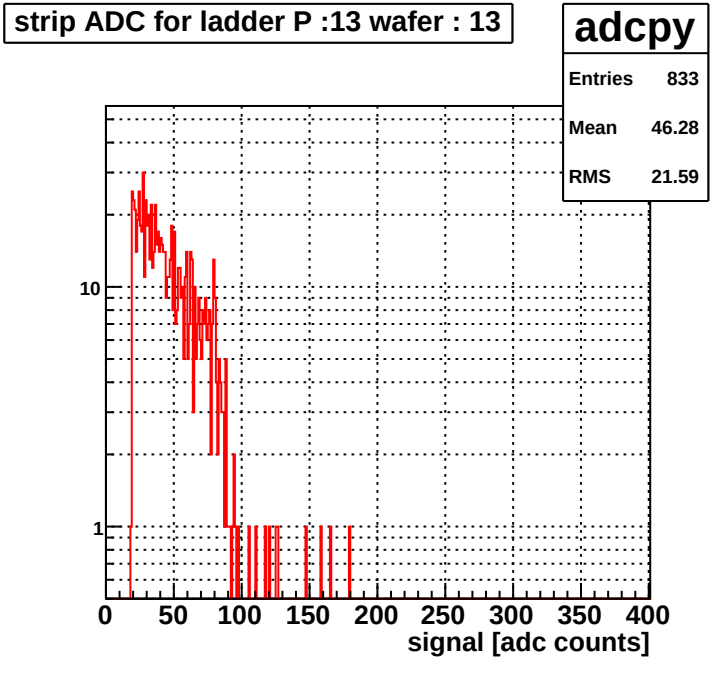

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 25163
Mean x 456.2
Mean y 50.92
RMS x 177.9
RMS y 48.44
signal [adc counts]
channels

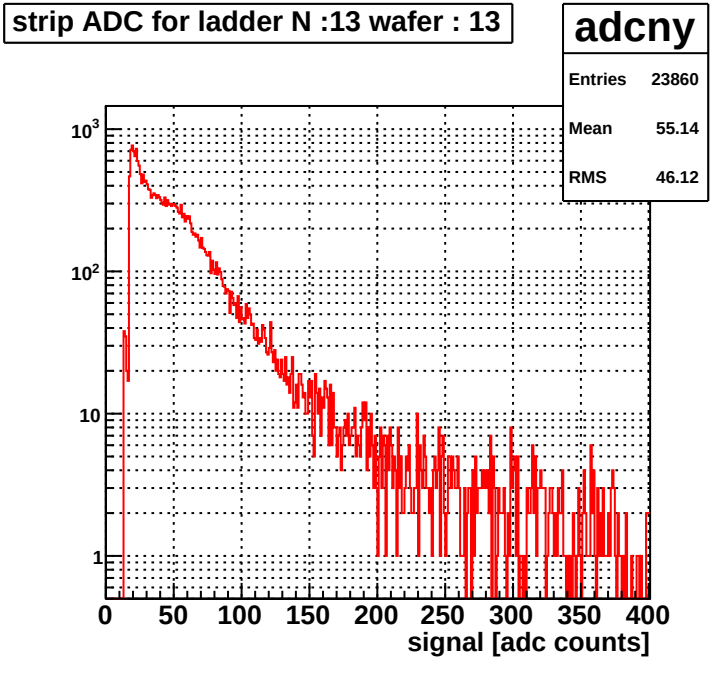

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 11096
Mean 58.69
RMS 49.54
signal [adc counts]

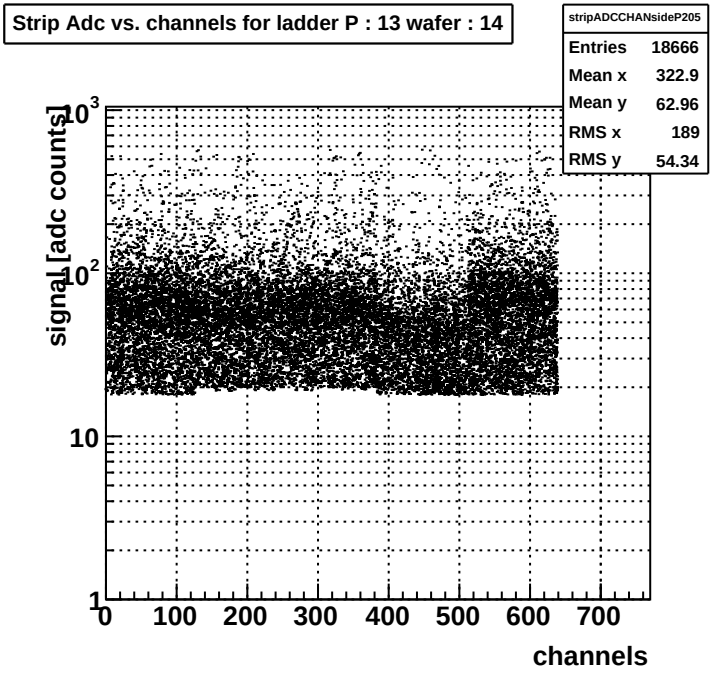

strip ADC for ladder N :13 wafer : 12
adcny
Entries 25163
Mean 50.42
RMS 43.97
signal [adc counts]

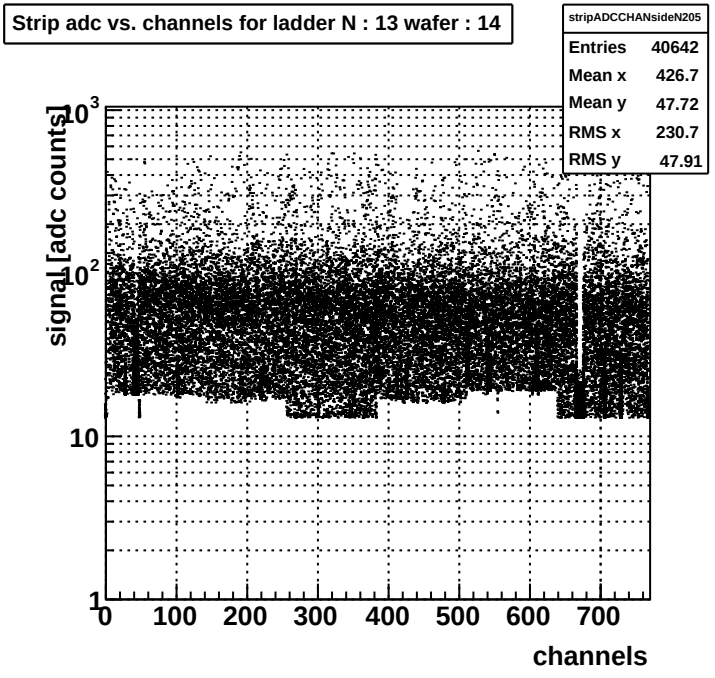

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 833
Mean x 181.5
Mean y 45.78
RMS x 39.01
RMS y 21.59
signal [adc counts]
channels

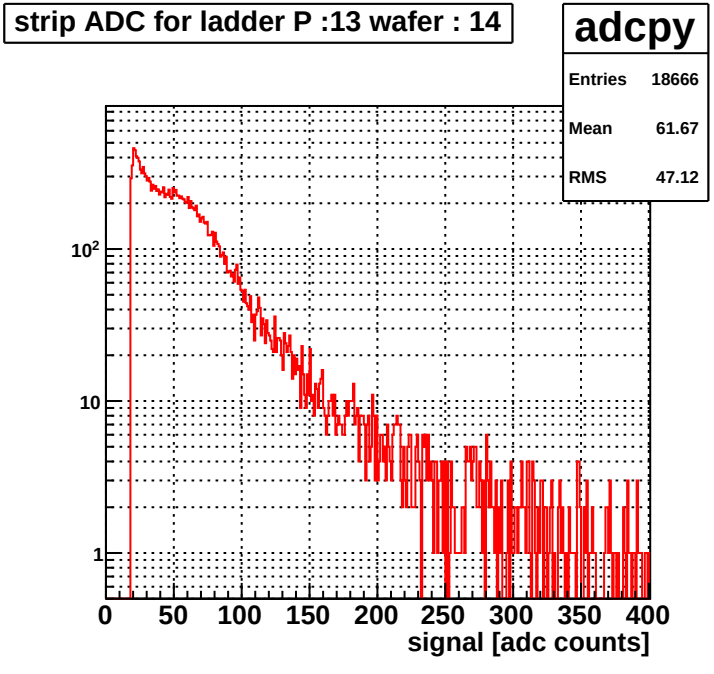

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 23860
Mean x 406.3
Mean y 55.72
RMS x 232.6
RMS y 50.6
signal [adc counts]
channels

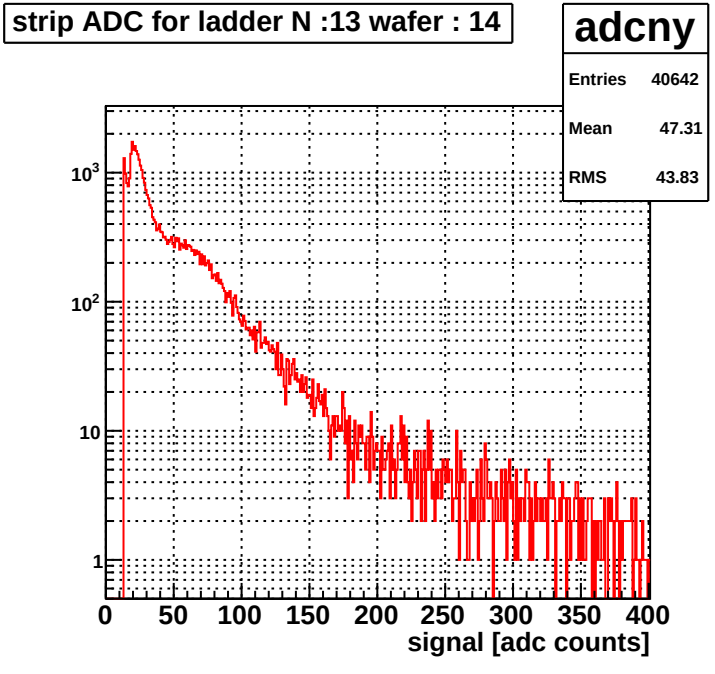

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 833
Mean 46.28
RMS 21.59
signal [adc counts]

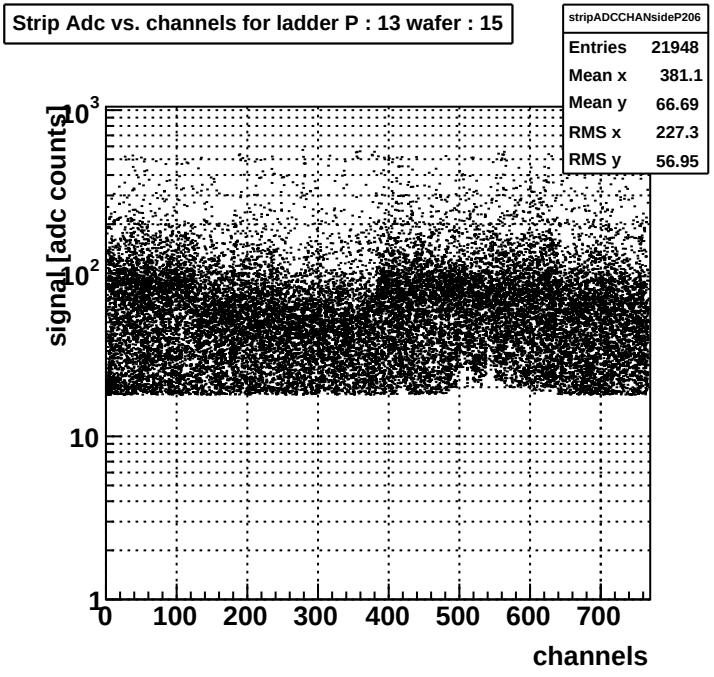

strip ADC for ladder N :13 wafer : 13
adcny
Entries 23860
Mean 55.14
RMS 46.12
signal [adc counts]

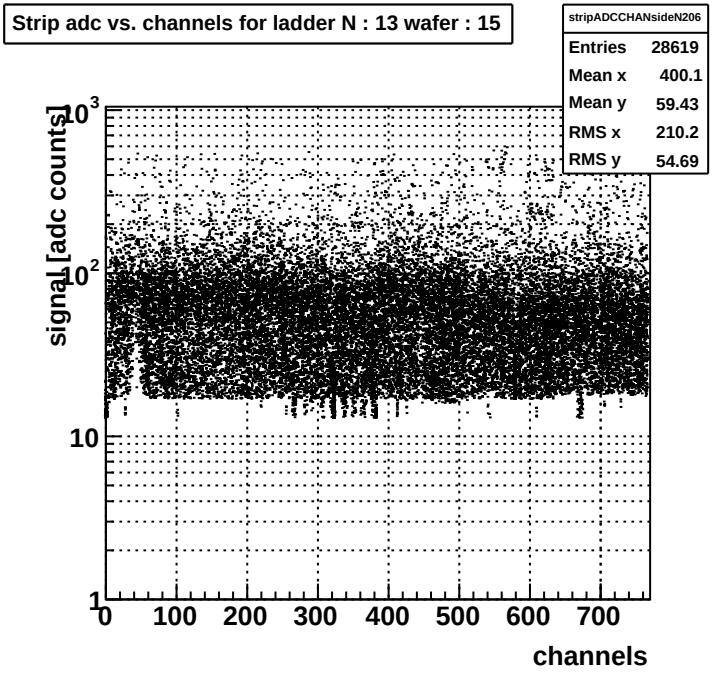

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 18666
Mean x 322.9
Mean y 62.96
RMS x 189
RMS y 54.34
signal [adc counts]
channels

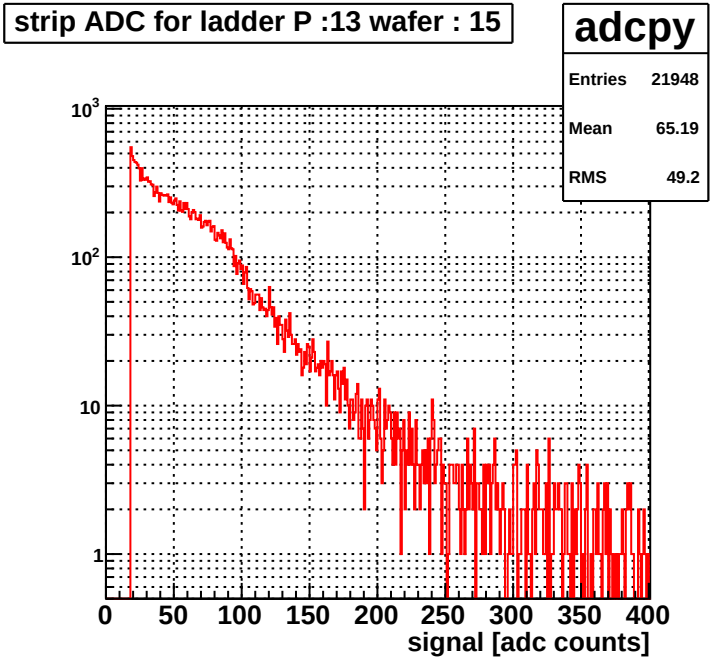

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 40642
Mean x 426.7
Mean y 47.72
RMS x 230.7
RMS y 47.91
signal [adc counts]
channels

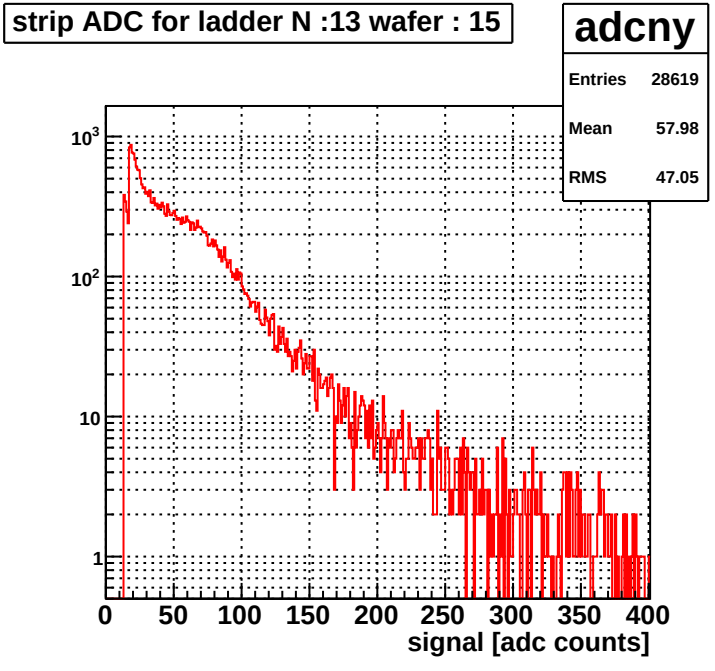

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 18666
Mean 61.67
RMS 47.12
signal [adc counts]

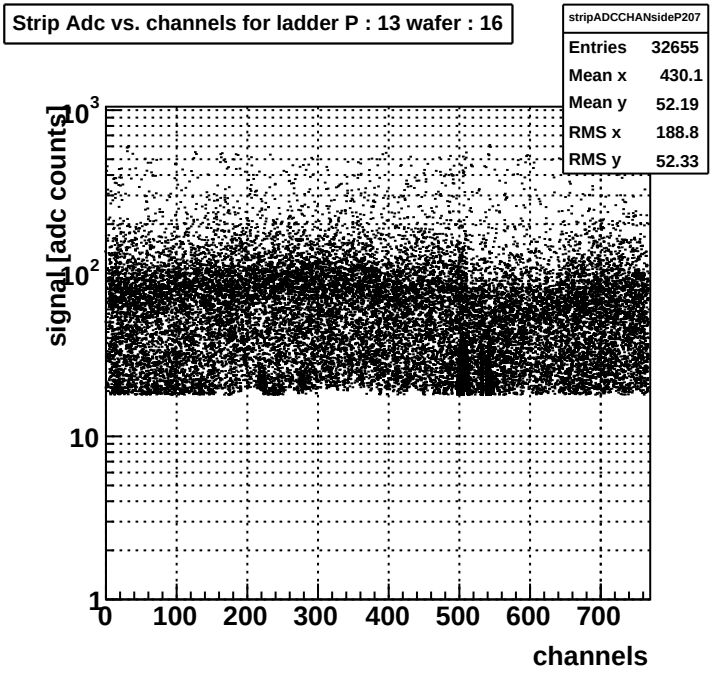

strip ADC for ladder N :13 wafer : 14
adcny
Entries 40642
Mean 47.31
RMS 43.83
signal [adc counts]

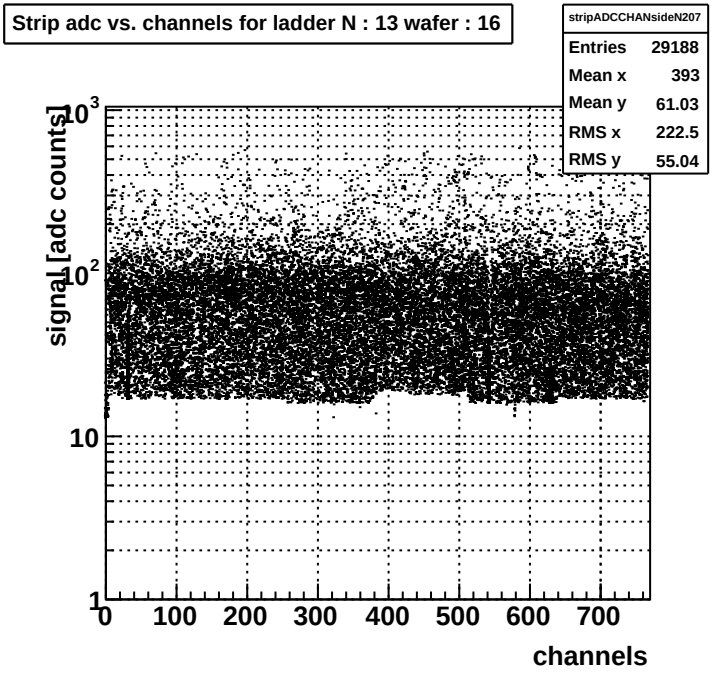

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 21948
Mean x 381.1
Mean y 66.69
RMS x 227.3
RMS y 56.95
signal [adc counts]
channels

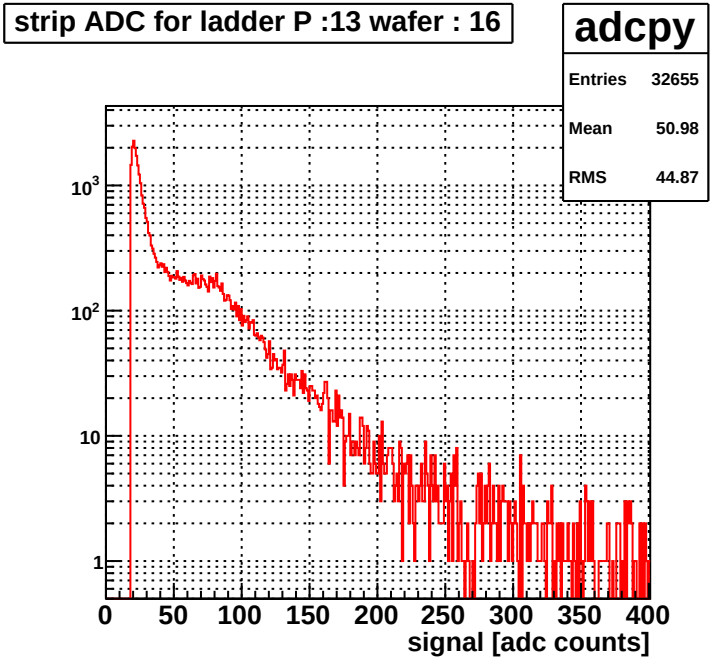

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 28619
Mean x 400.1
Mean y 59.43
RMS x 210.2
RMS y 54.69
signal [adc counts]
channels

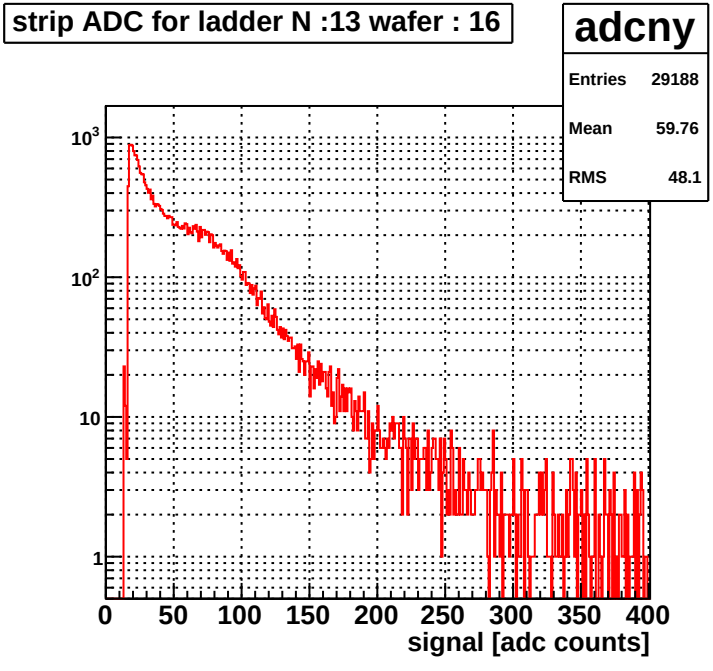

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 21948
Mean 65.19
RMS 49.2
signal [adc counts]

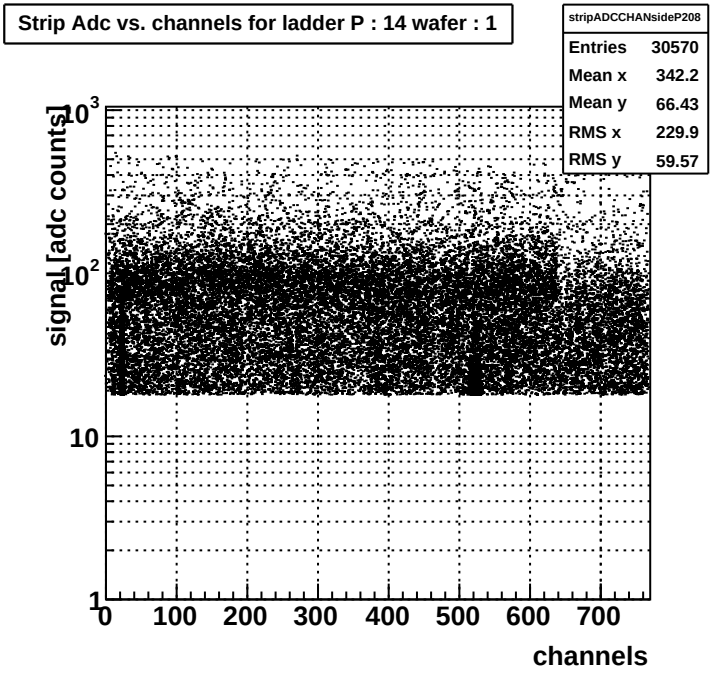

strip ADC for ladder N :13 wafer : 15
adcny
Entries 28619
Mean 57.98
RMS 47.05
signal [adc counts]

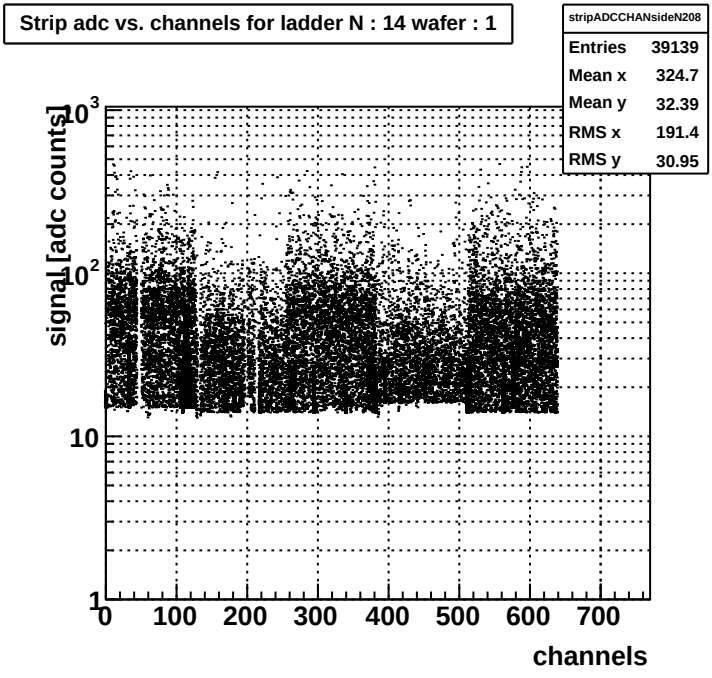

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 32655
Mean x 430.1
Mean y 52.19
RMS x 188.8
RMS y 52.33
signal [adc counts]
channels

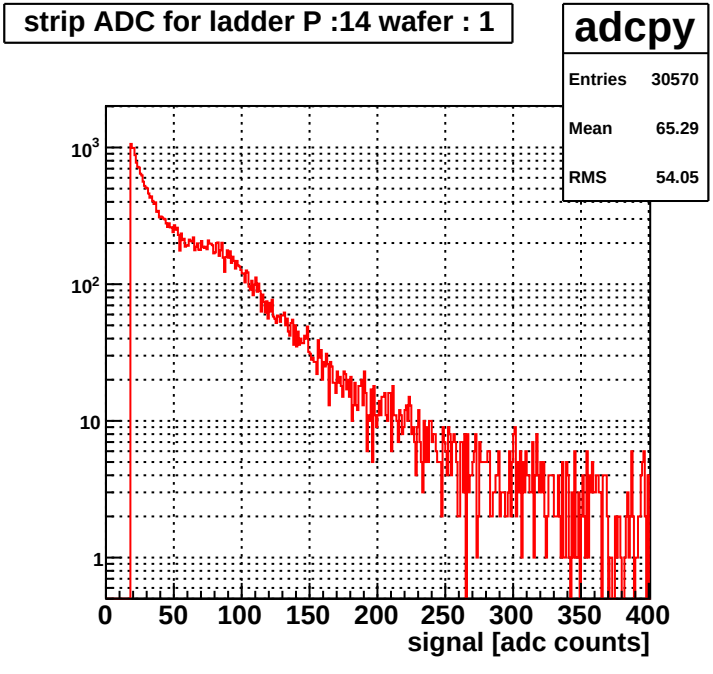

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 29188
Mean x 393
Mean y 61.03
RMS x 222.5
RMS y 55.04
signal [adc counts]
channels

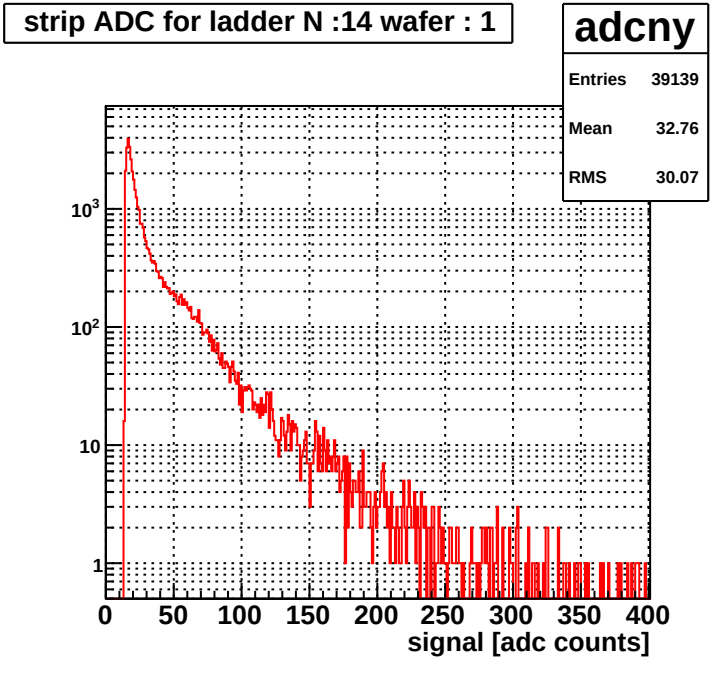

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 32655
Mean 50.98
RMS 44.87
signal [adc counts]

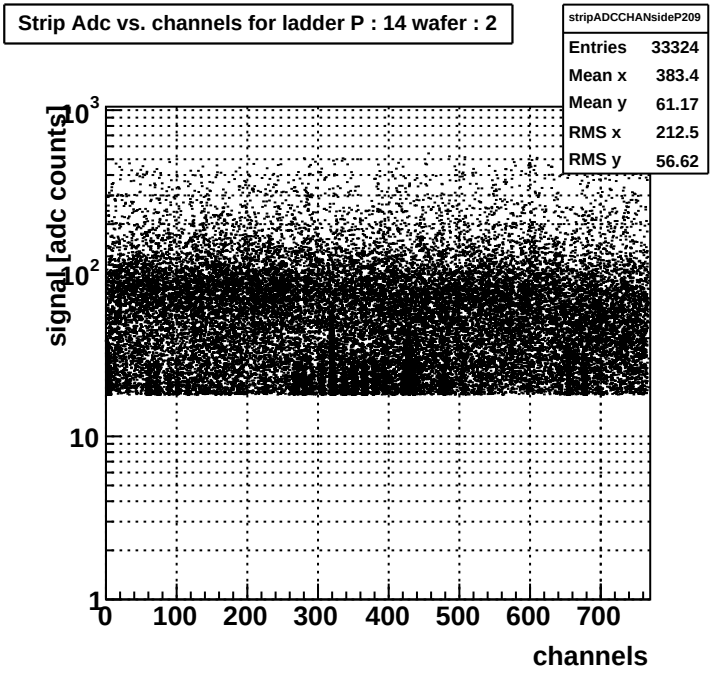

strip ADC for ladder N :13 wafer : 16
adcny
Entries 29188
Mean 59.76
RMS 48.1
signal [adc counts]

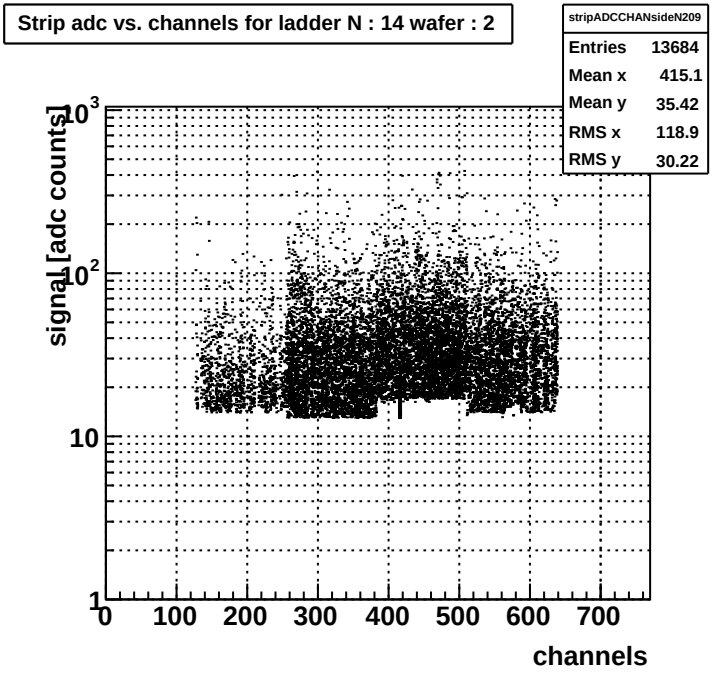

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 30570
Mean x 342.2
Mean y 66.43
RMS x 229.9
RMS y 59.57
signal [adc counts]
channels

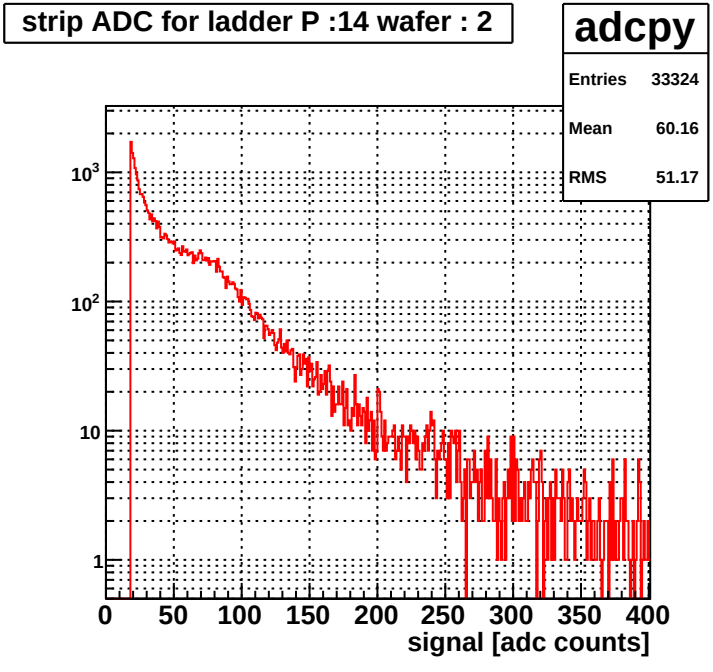

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 39139
Mean x 324.7
Mean y 32.39
RMS x 191.4
RMS y 30.95
signal [adc counts]
channels

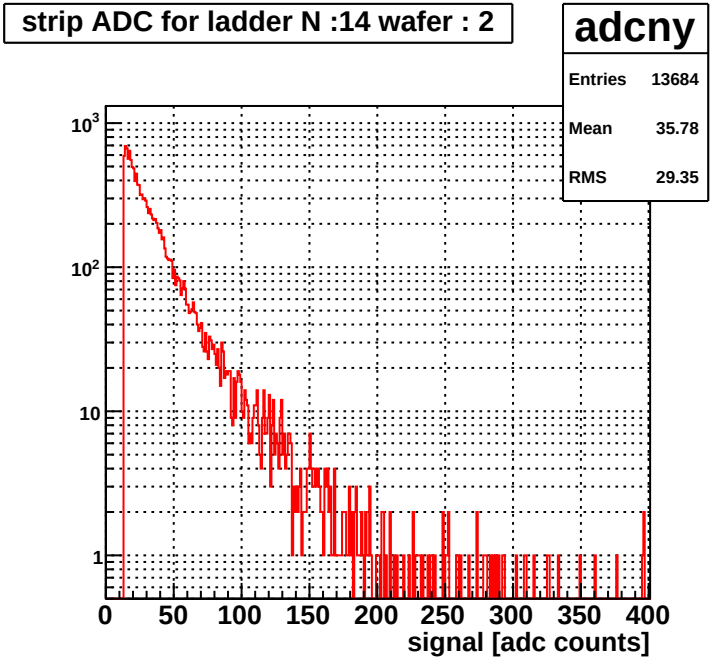

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 30570
Mean 65.29
RMS 54.05
signal [adc counts]

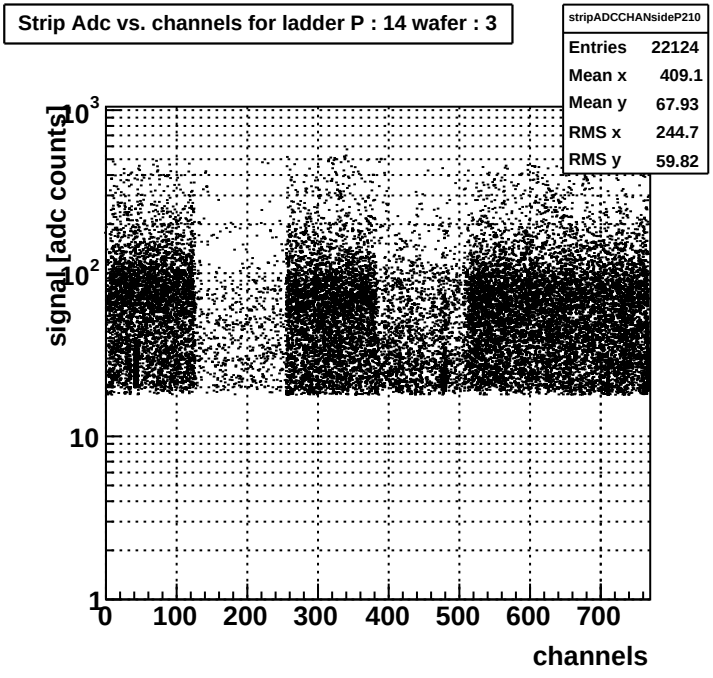

strip ADC for ladder N :14 wafer : 1
adcny
Entries 39139
Mean 32.76
RMS 30.07
signal [adc counts]

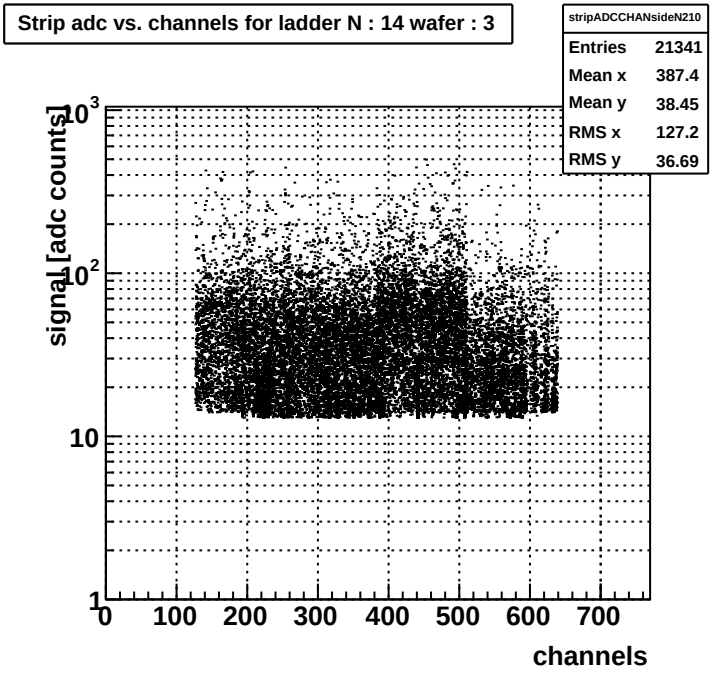

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 33324
Mean x 383.4
Mean y 61.17
RMS x 212.5
RMS y 56.62
signal [adc counts]
channels

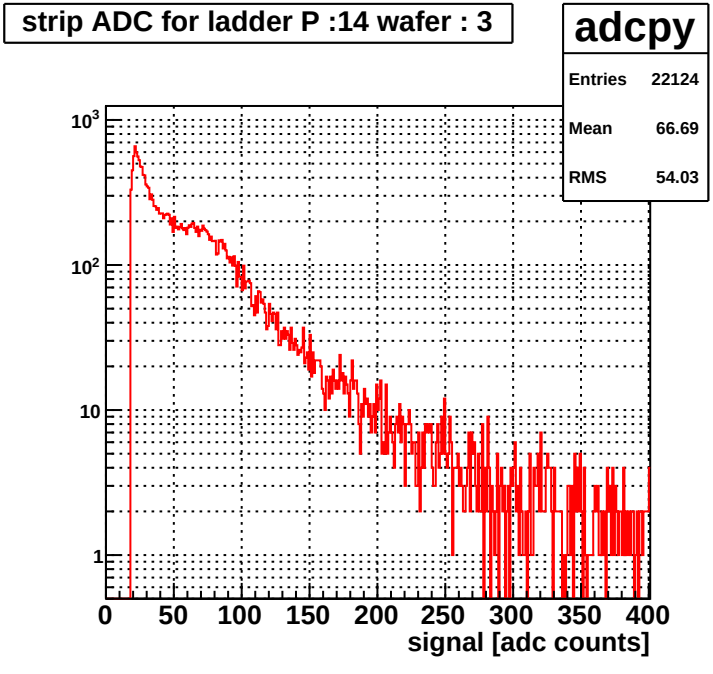

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 13684
Mean x 415.1
Mean y 35.42
RMS x 118.9
RMS y 30.22
signal [adc counts]
channels

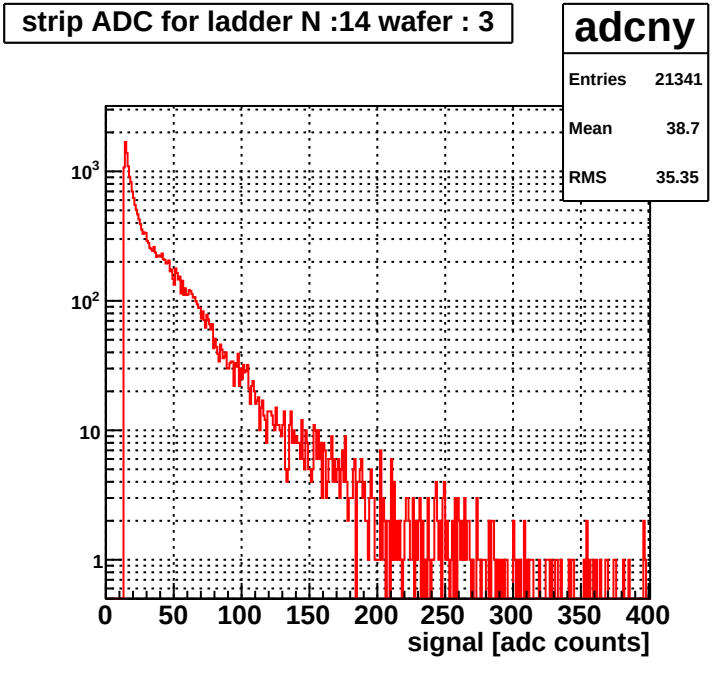

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 33324
Mean 60.16
RMS 51.17
signal [adc counts]

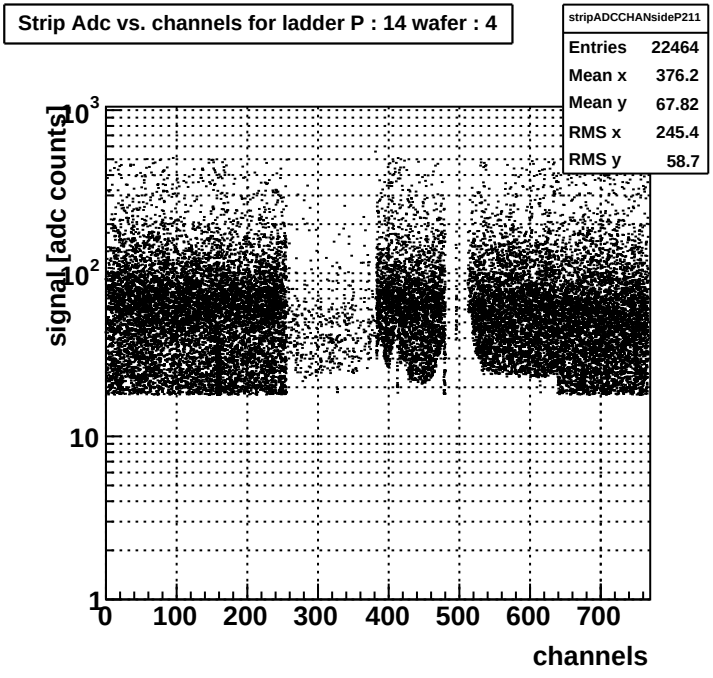

strip ADC for ladder N :14 wafer : 2
adcny
Entries 13684
Mean 35.78
RMS 29.35
signal [adc counts]

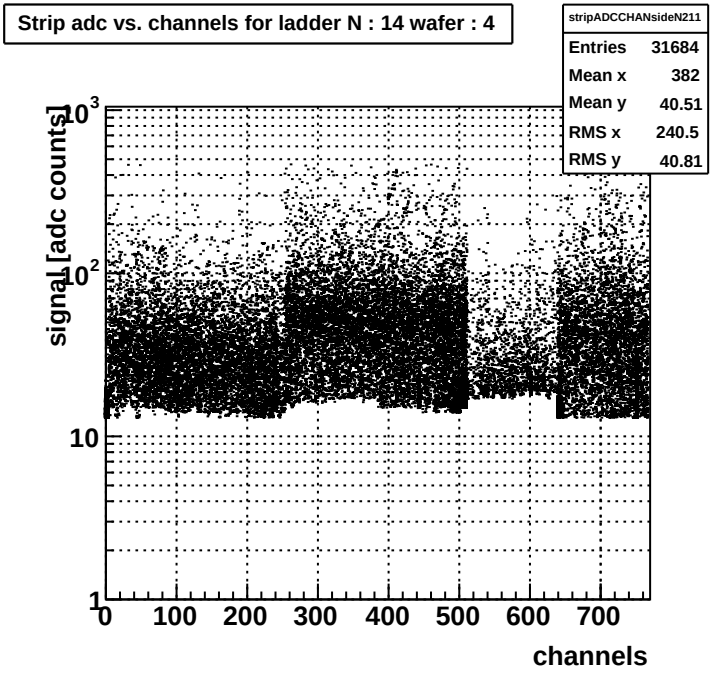

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 22124
Mean x 409.1
Mean y 67.93
RMS x 244.7
RMS y 59.82
signal [adc counts]
channels

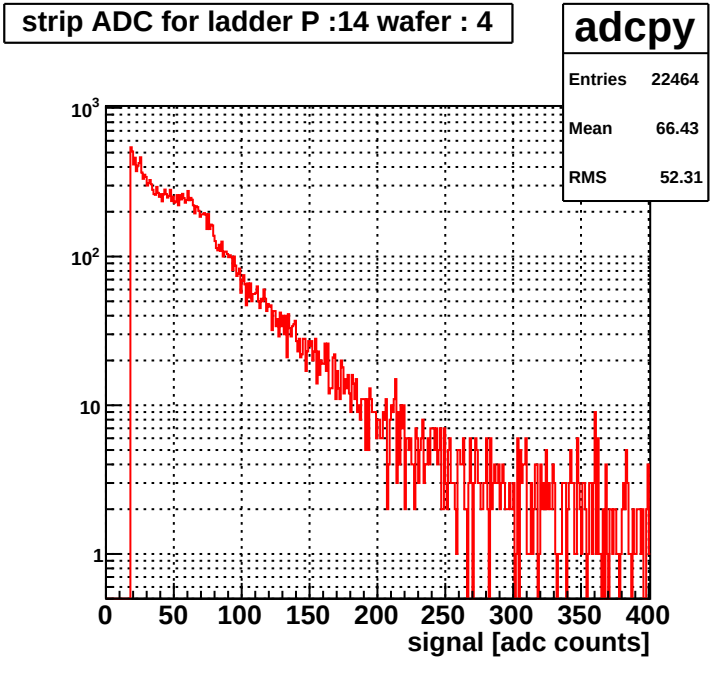

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 21341
Mean x 387.4
Mean y 38.45
RMS x 127.2
RMS y 36.69
signal [adc counts]
channels

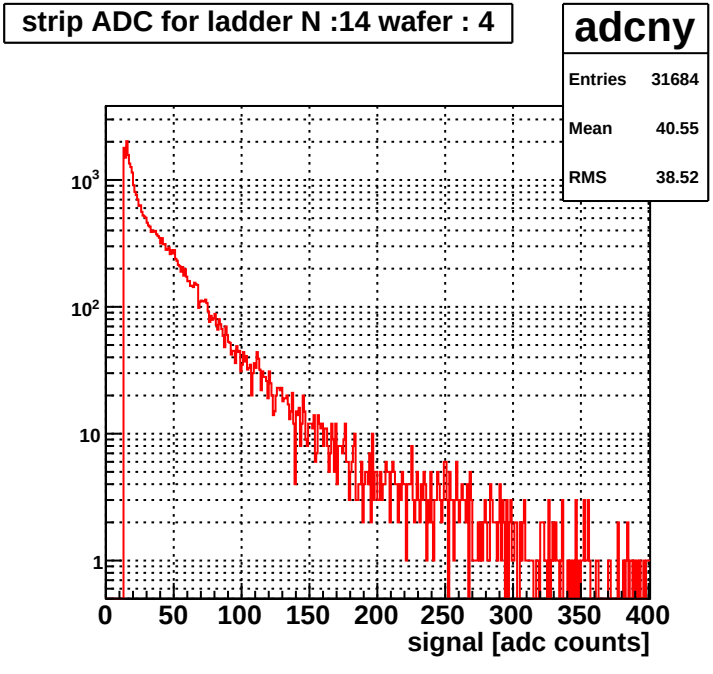

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 22124
Mean 66.69
RMS 54.03
signal [adc counts]

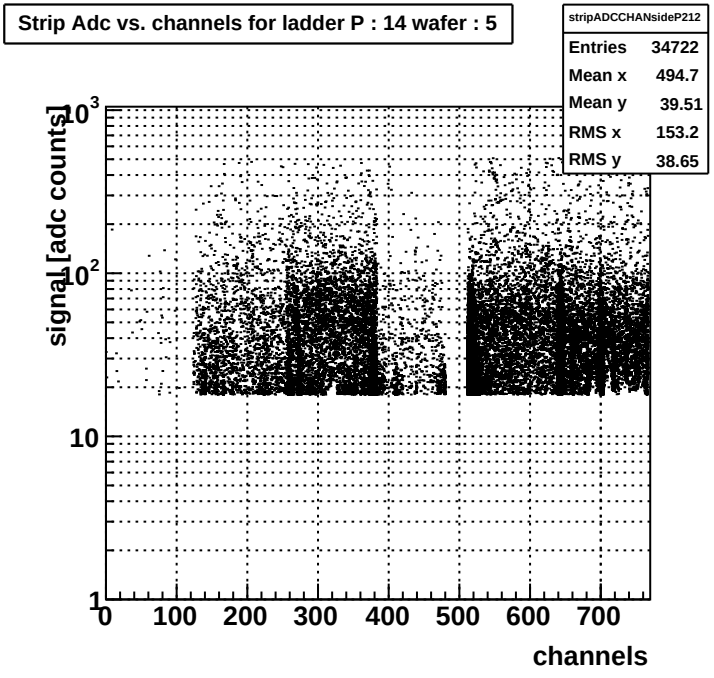

strip ADC for ladder N :14 wafer : 3
adcny
Entries 21341
Mean 38.7
RMS 35.35
signal [adc counts]

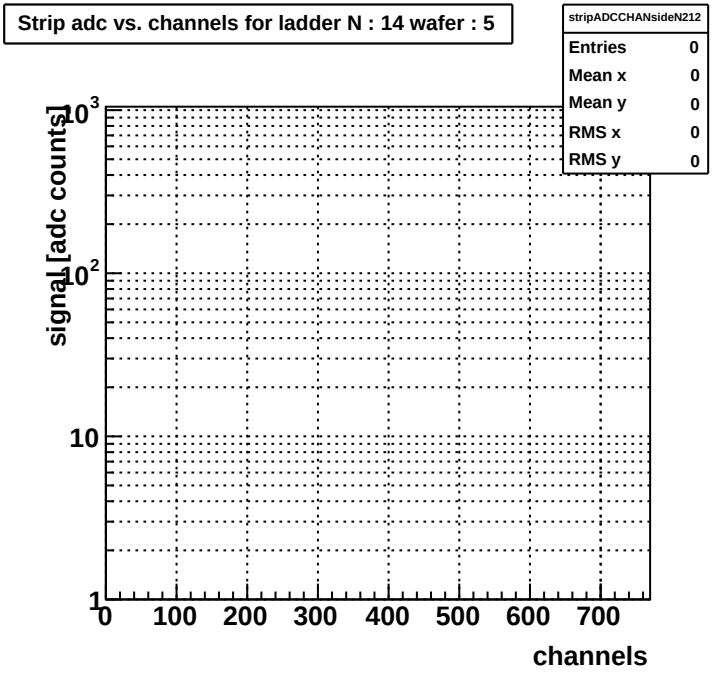

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 22464
Mean x 376.2
Mean y 67.82
RMS x 245.4
RMS y 58.7
signal [adc counts]
channels

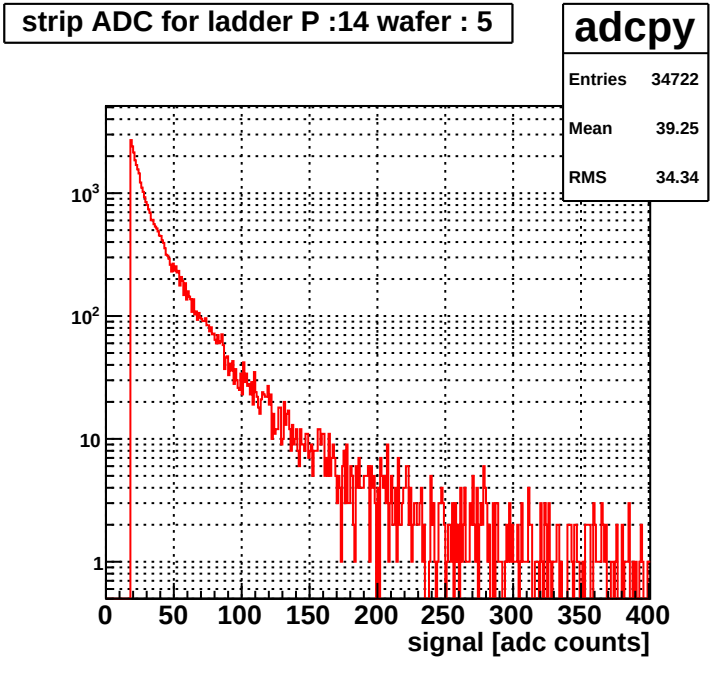

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 31684
Mean x 382
Mean y 40.51
RMS x 240.5
RMS y 40.81
signal [adc counts]
channels

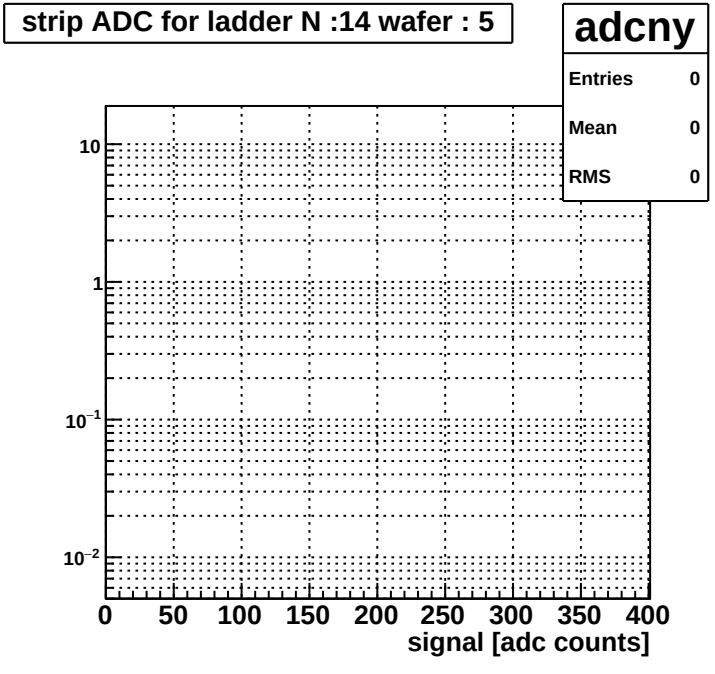

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 22464
Mean 66.43
RMS 52.31
signal [adc counts]

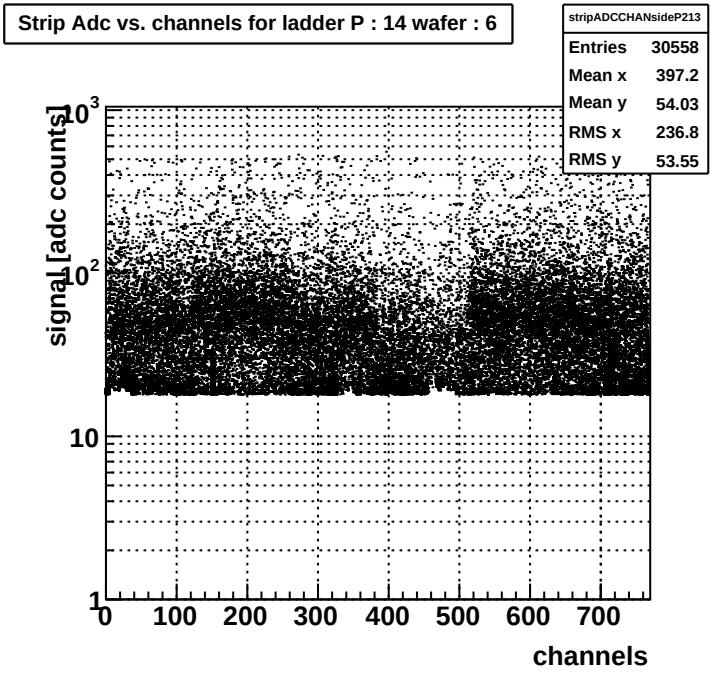

strip ADC for ladder N :14 wafer : 4
adcny
Entries 31684
Mean 40.55
RMS 38.52
signal [adc counts]

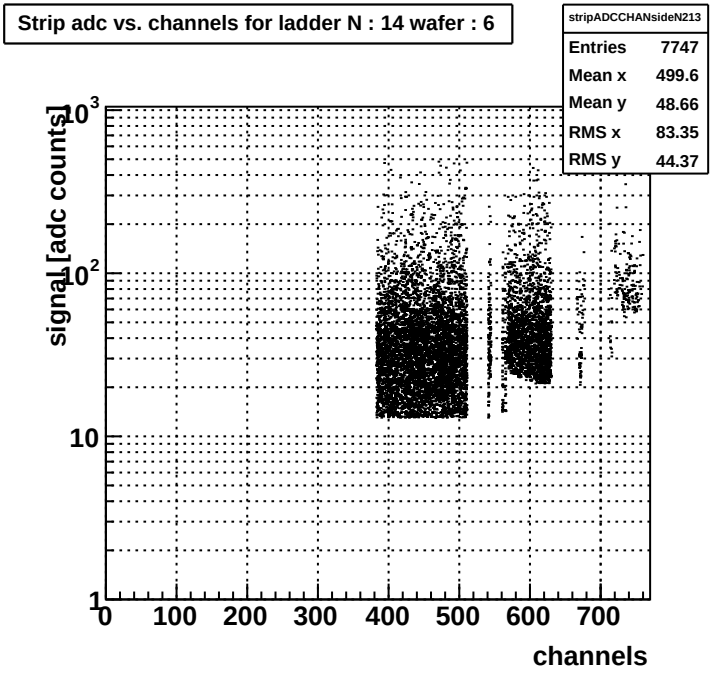

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 34722
Mean x 494.7
Mean y 39.51
RMS x 153.2
RMS y 38.65
signal [adc counts]
channels

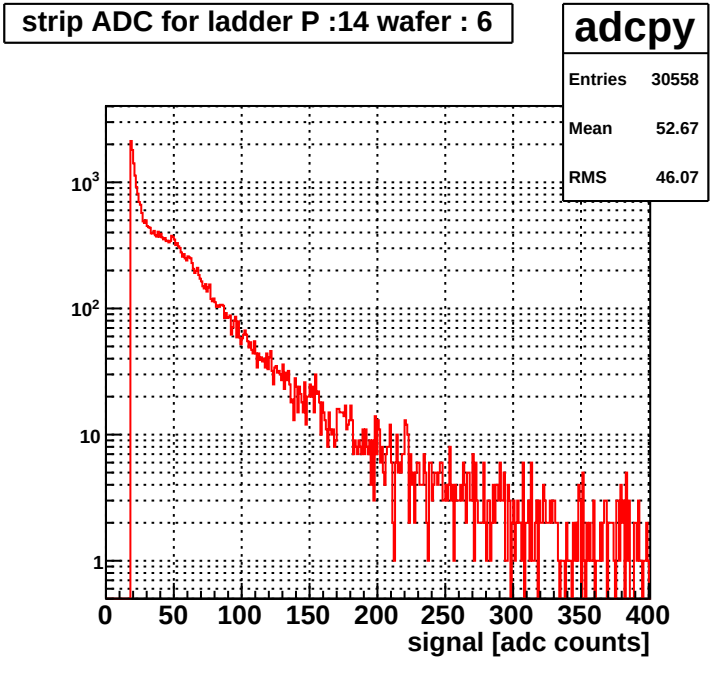

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

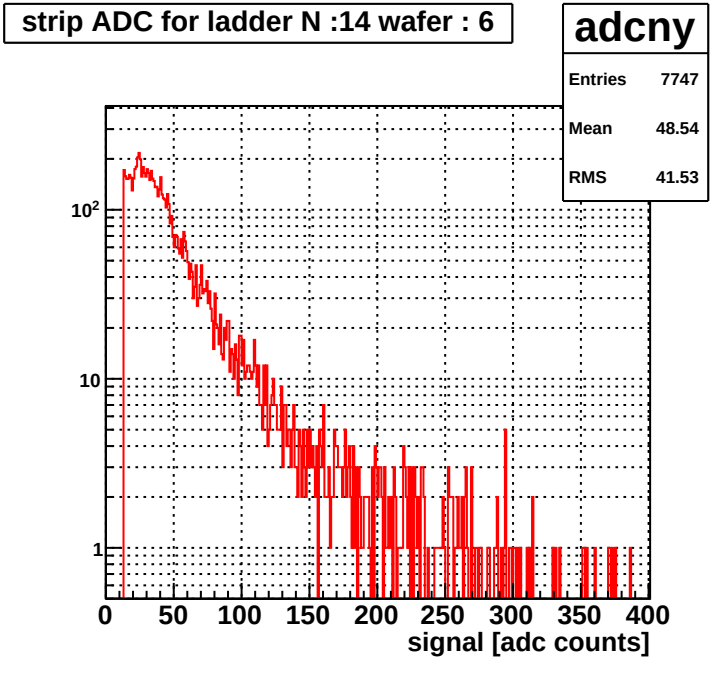

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 34722
Mean 39.25
RMS 34.34
signal [adc counts]

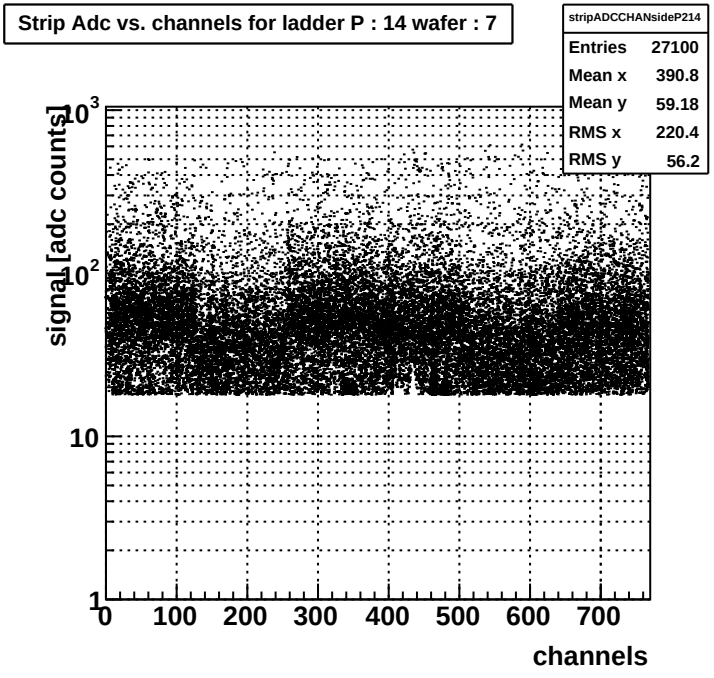

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

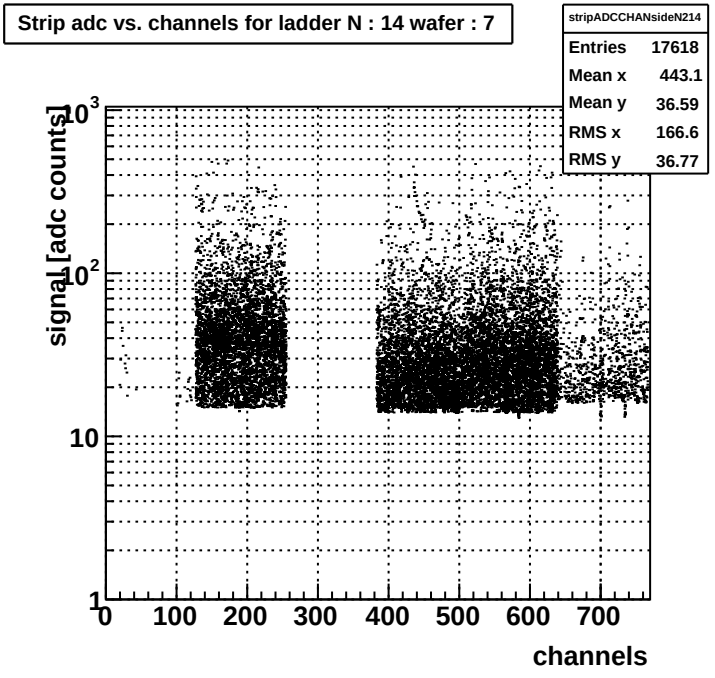

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 30558
Mean x 397.2
Mean y 54.03
RMS x 236.8
RMS y 53.55
signal [adc counts]
channels

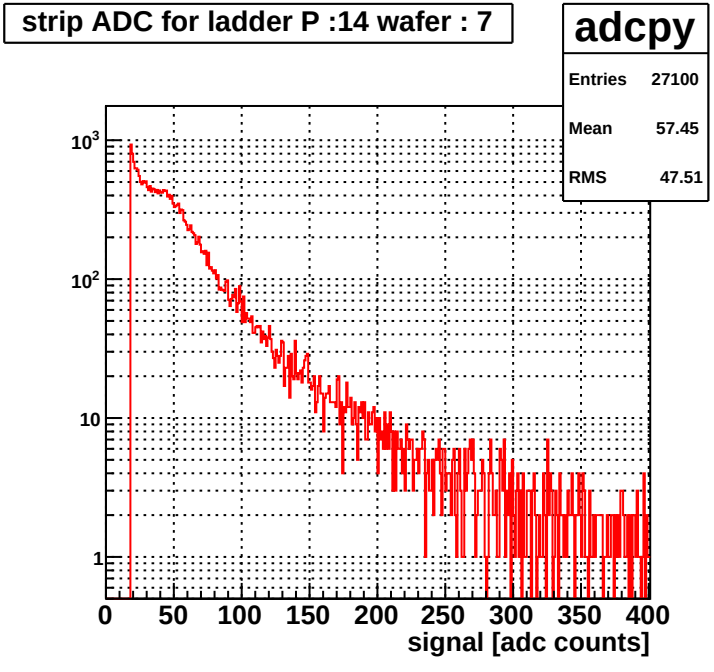

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 7747
Mean x 499.6
Mean y 48.66
RMS x 83.35
RMS y 44.37
signal [adc counts]
channels

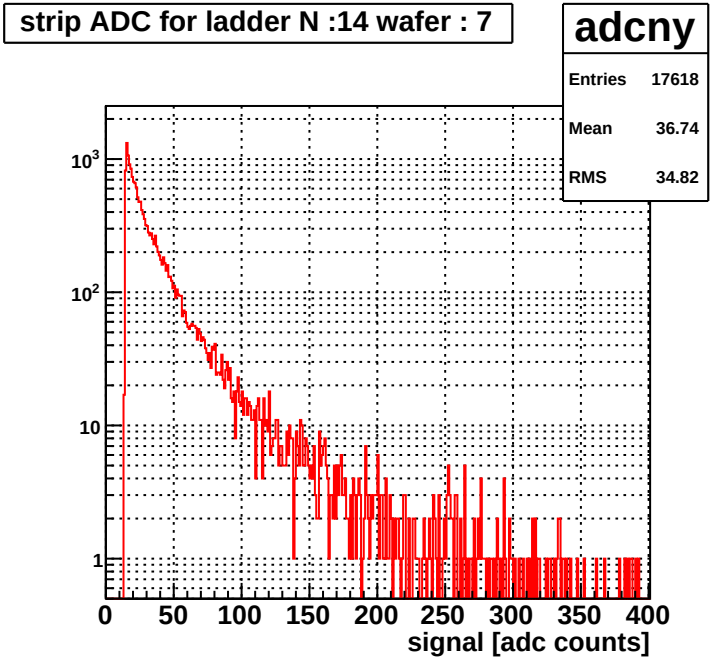

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 30558
Mean 52.67
RMS 46.07
signal [adc counts]

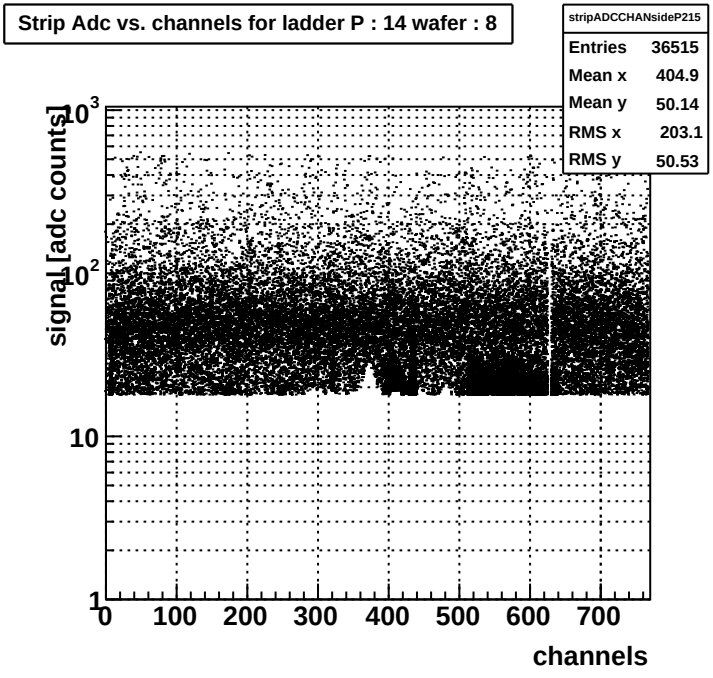

strip ADC for ladder N :14 wafer : 6
adcny
Entries 7747
Mean 48.54
RMS 41.53
signal [adc counts]

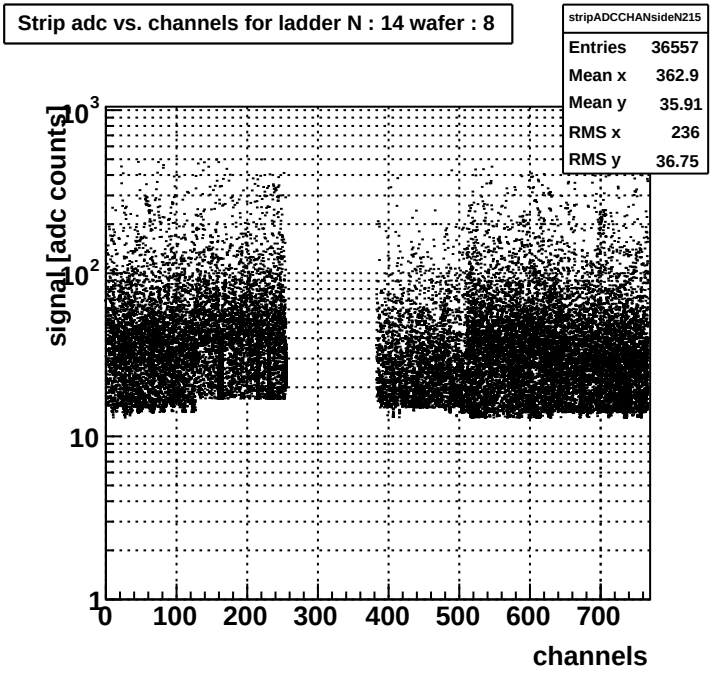

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 27100
Mean x 390.8
Mean y 59.18
RMS x 220.4
RMS y 56.2
signal [adc counts]
channels

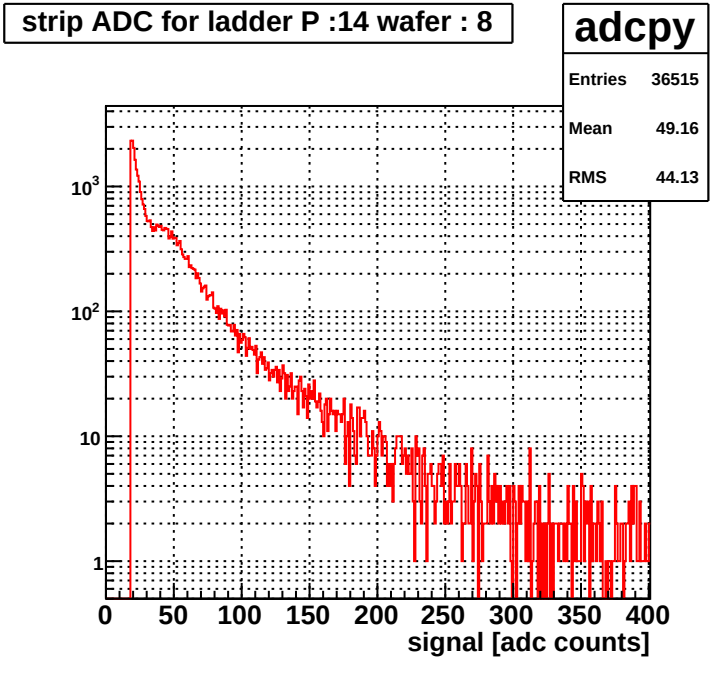

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 17618
Mean x 443.1
Mean y 36.59
RMS x 166.6
RMS y 36.77
signal [adc counts]
channels

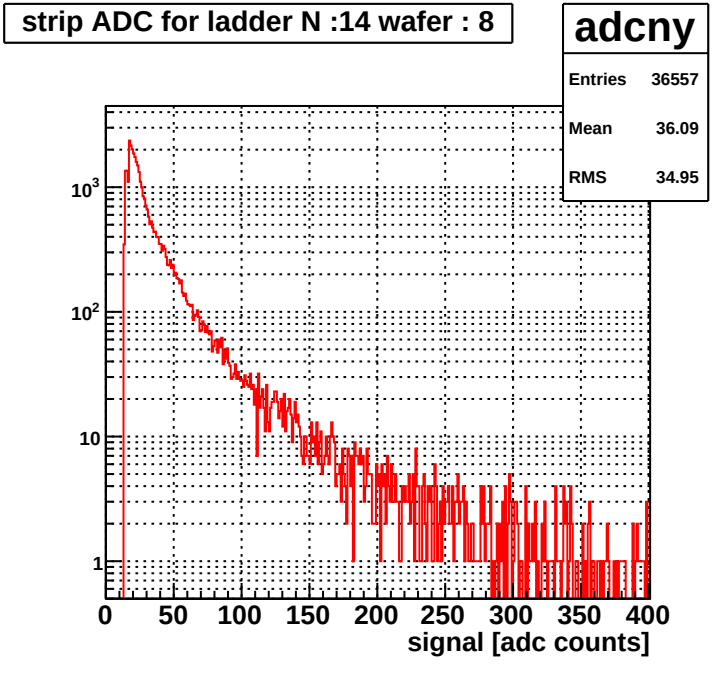

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 27100
Mean 57.45
RMS 47.51
signal [adc counts]

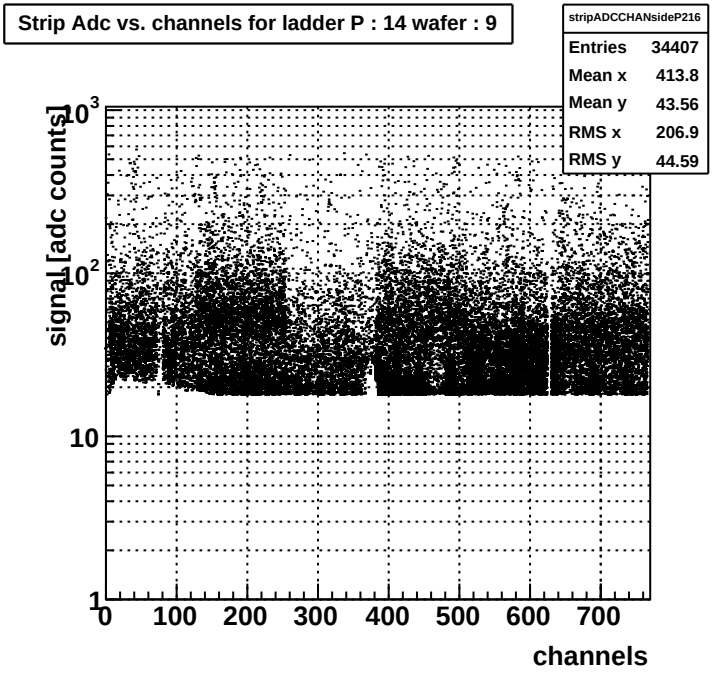

strip ADC for ladder N :14 wafer : 7
adcny
Entries 17618
Mean 36.74
RMS 34.82
signal [adc counts]

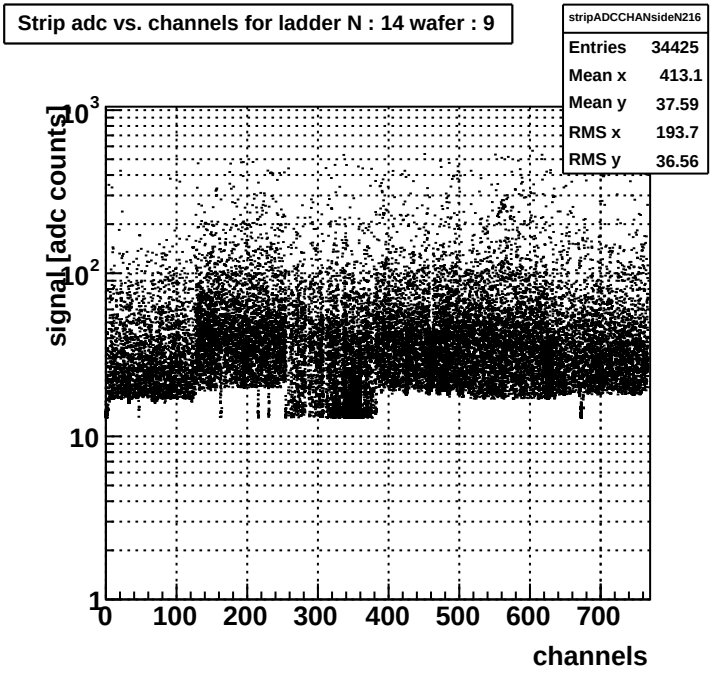

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 36515
Mean x 404.9
Mean y 50.14
RMS x 203.1
RMS y 50.53
signal [adc counts]
channels

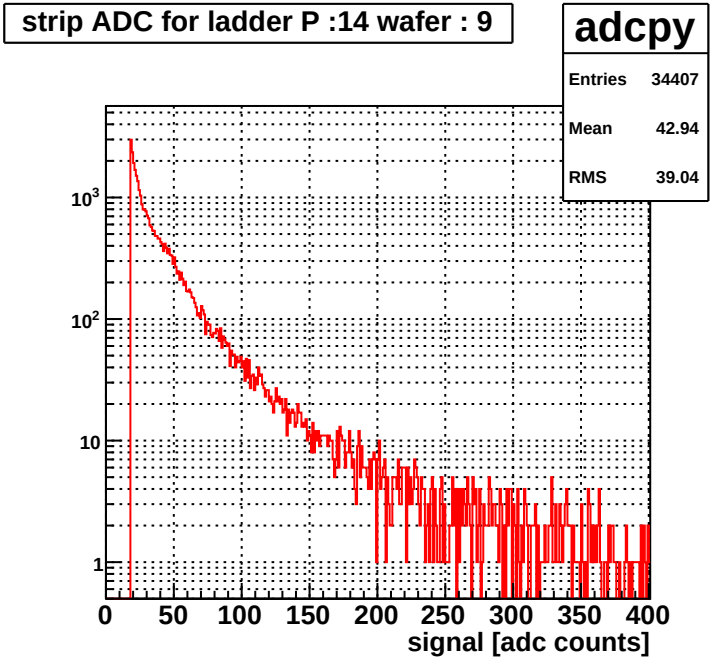

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 36557
Mean x 362.9
Mean y 35.91
RMS x 236
RMS y 36.75
signal [adc counts]
channels

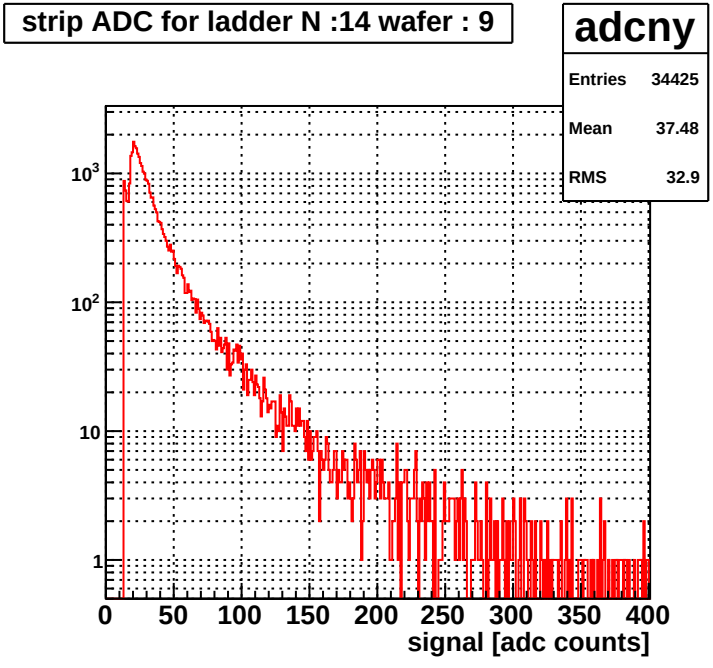

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 36515
Mean 49.16
RMS 44.13
signal [adc counts]

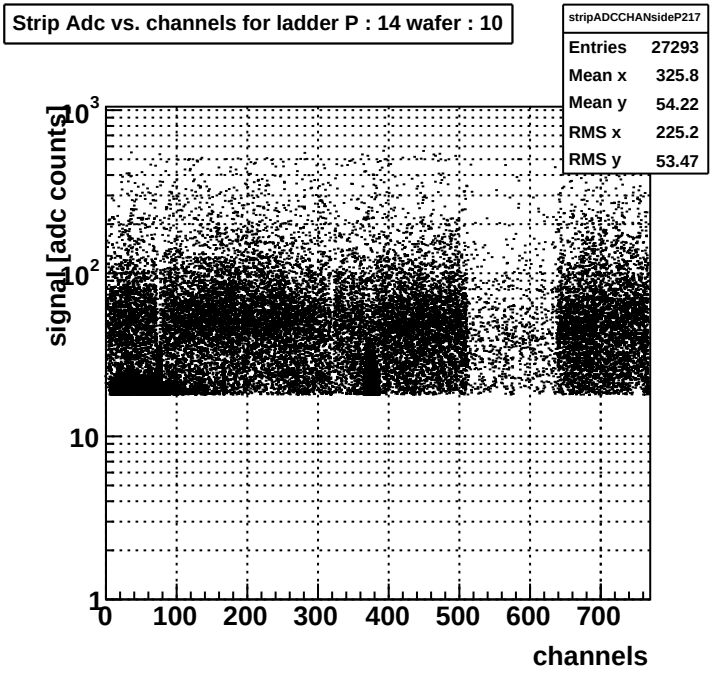

strip ADC for ladder N :14 wafer : 8
adcny
Entries 36557
Mean 36.09
RMS 34.95
signal [adc counts]

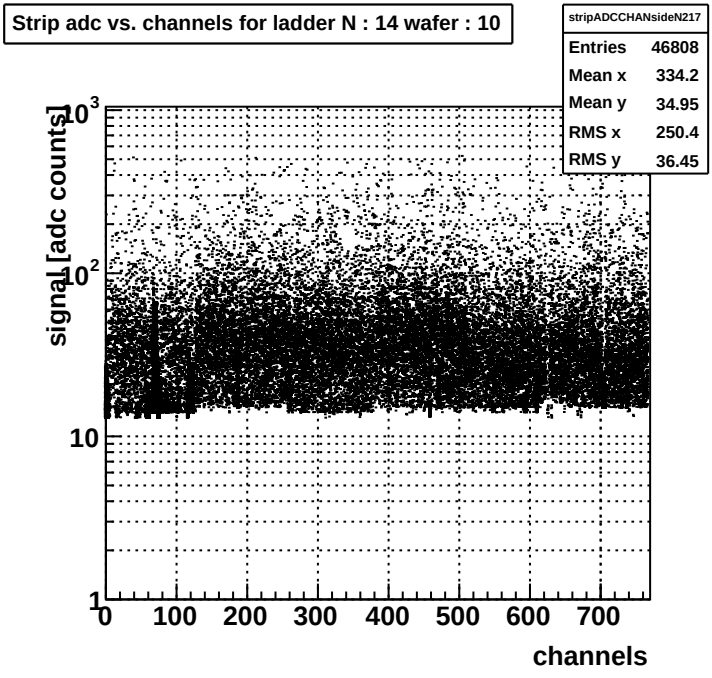

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 34407
Mean x 413.8
Mean y 43.56
RMS x 206.9
RMS y 44.59
signal [adc counts]
channels

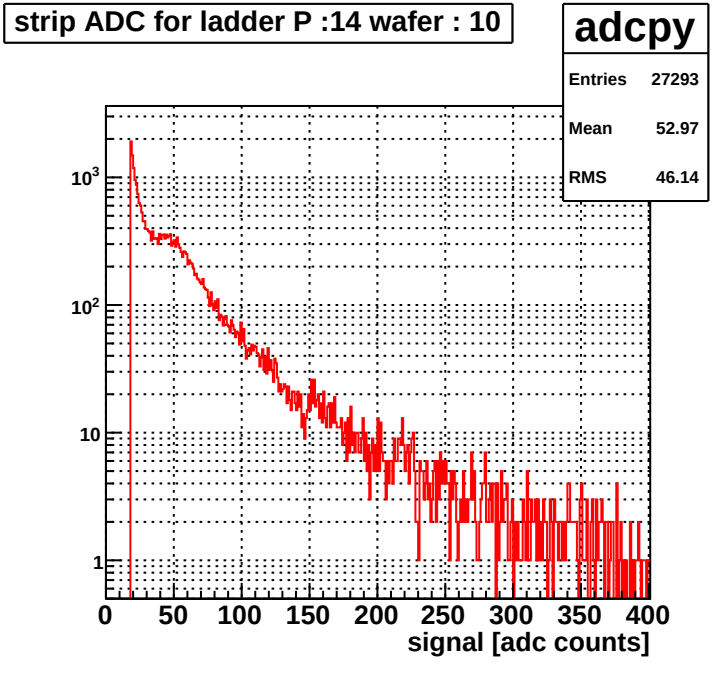

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 34425
Mean x 413.1
Mean y 37.59
RMS x 193.7
RMS y 36.56
signal [adc counts]
channels

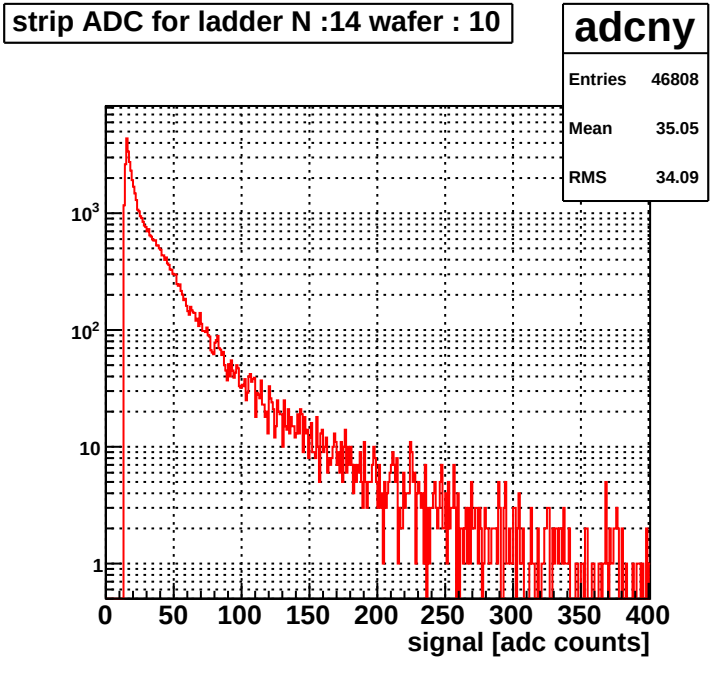

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 34407
Mean 42.94
RMS 39.04
signal [adc counts]

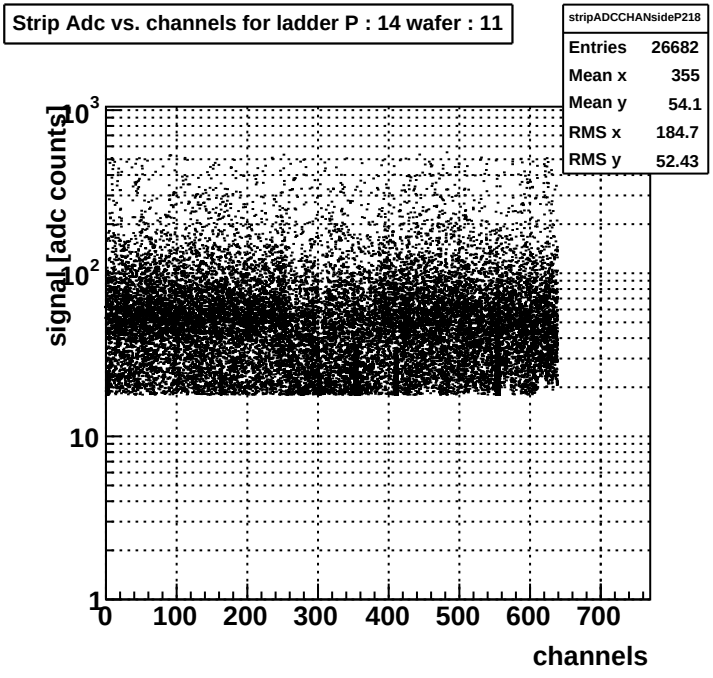

strip ADC for ladder N :14 wafer : 9
adcny
Entries 34425
Mean 37.48
RMS 32.9
signal [adc counts]

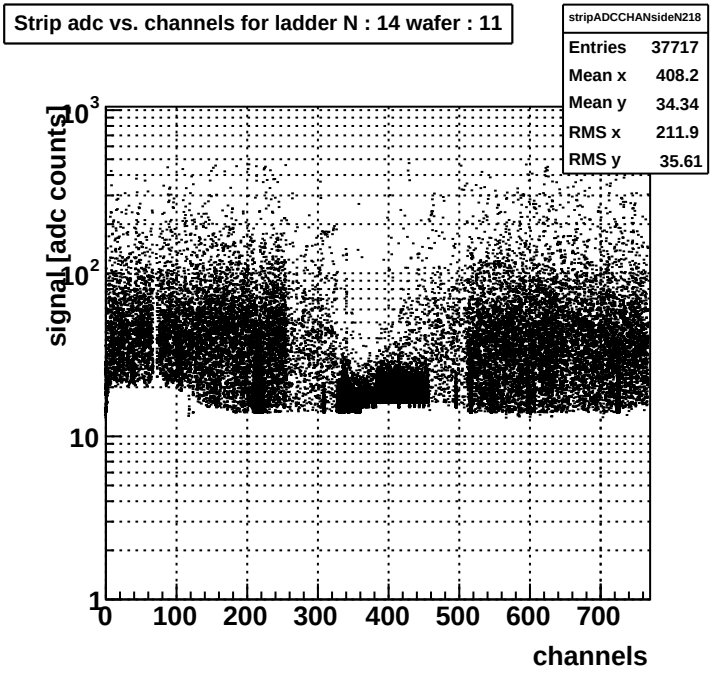

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 27293
Mean x 325.8
Mean y 54.22
RMS x 225.2
RMS y 53.47
signal [adc counts]
channels

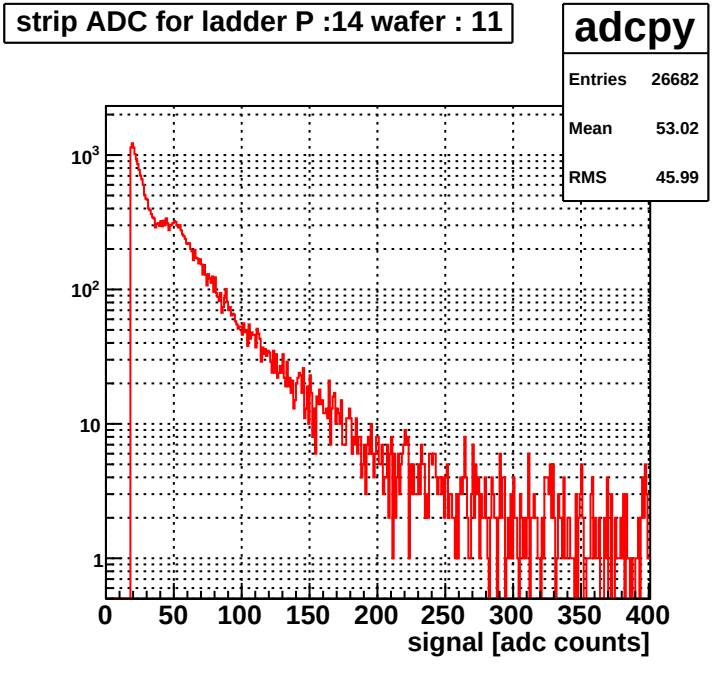

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 46808
Mean x 334.2
Mean y 34.95
RMS x 250.4
RMS y 36.45
signal [adc counts]
channels

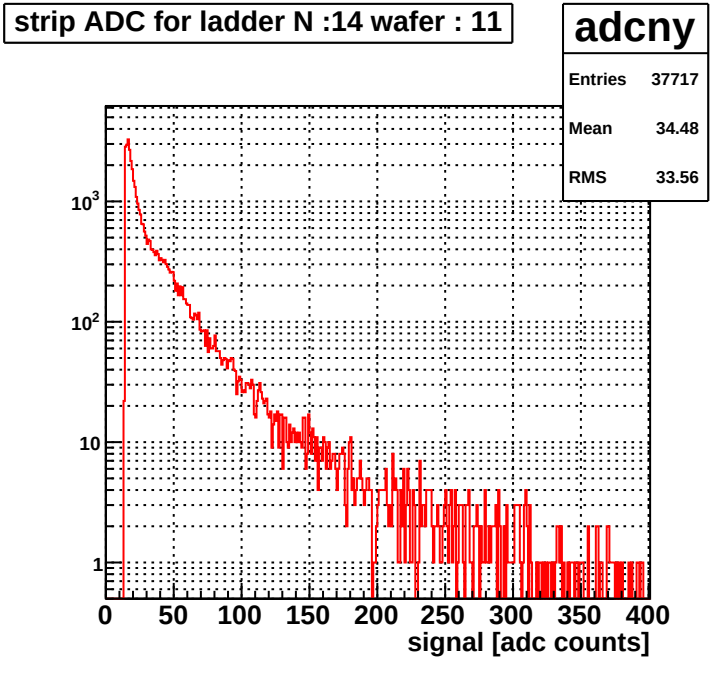

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 27293
Mean 52.97
RMS 46.14
signal [adc counts]

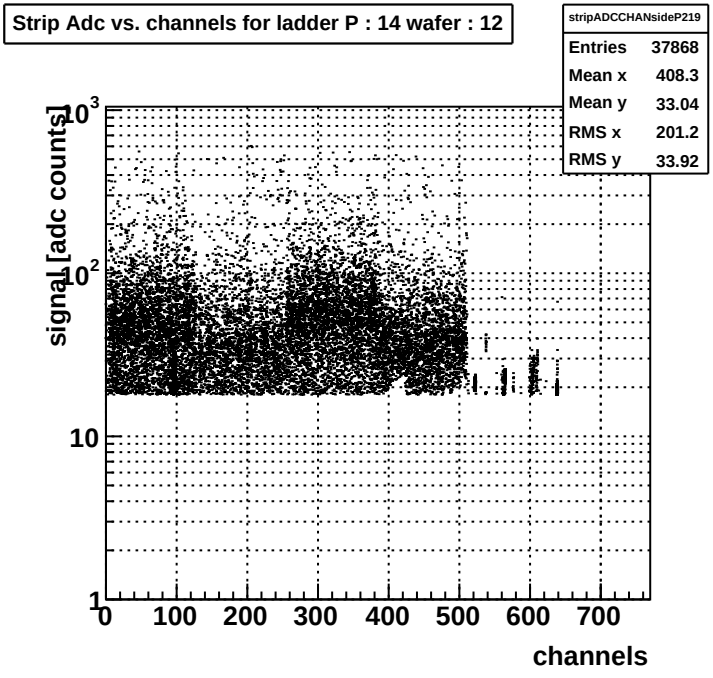

strip ADC for ladder N :14 wafer : 10
adcny
Entries 46808
Mean 35.05
RMS 34.09
signal [adc counts]

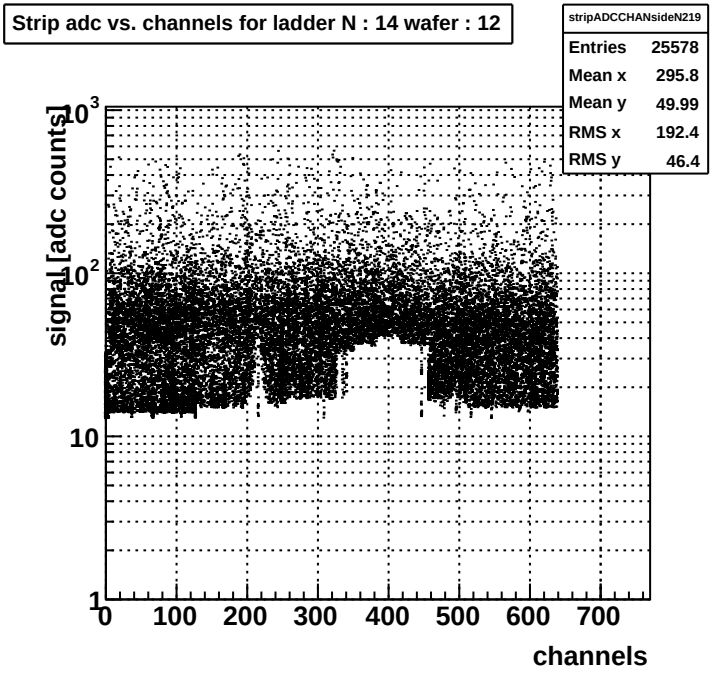

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 26682
Mean x 355
Mean y 54.1
RMS x 184.7
RMS y 52.43
signal [adc counts]
channels

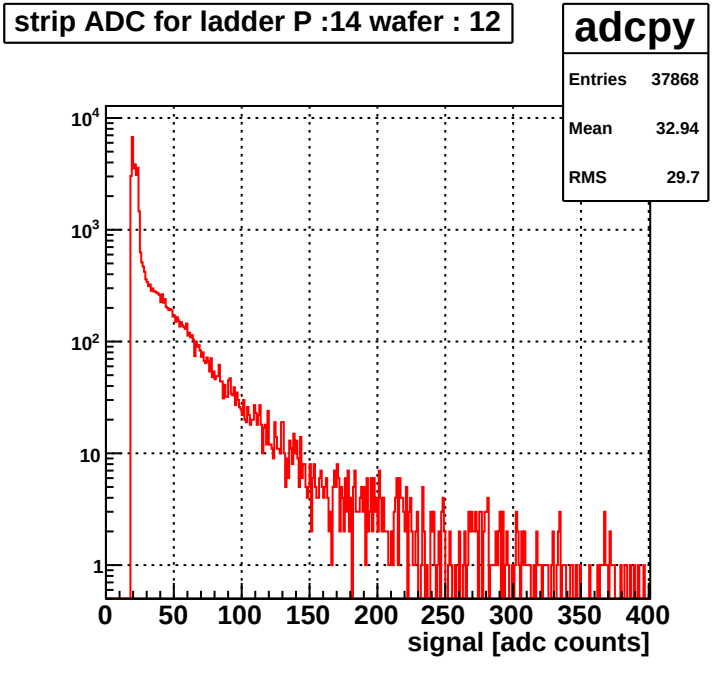

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 37717
Mean x 408.2
Mean y 34.34
RMS x 211.9
RMS y 35.61
signal [adc counts]
channels

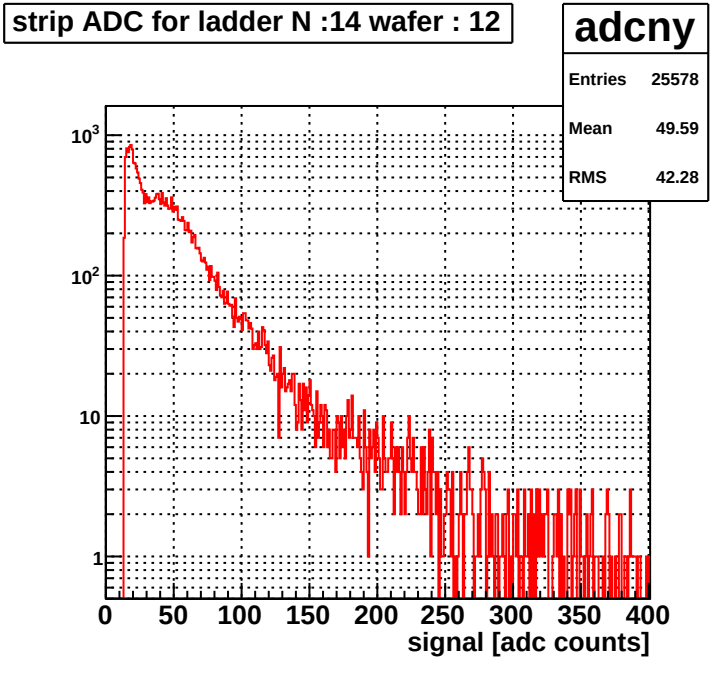

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 26682
Mean 53.02
RMS 45.99
signal [adc counts]

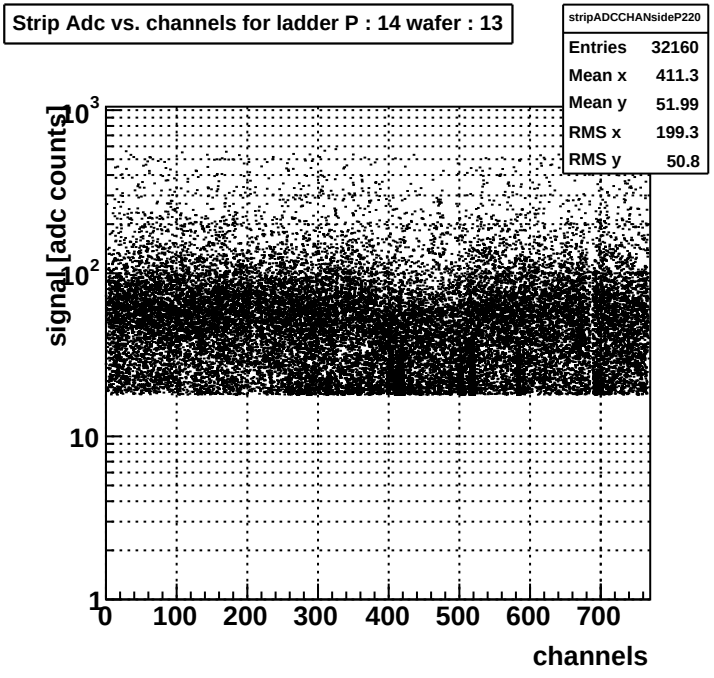

strip ADC for ladder N :14 wafer : 11
adcny
Entries 37717
Mean 34.48
RMS 33.56
signal [adc counts]

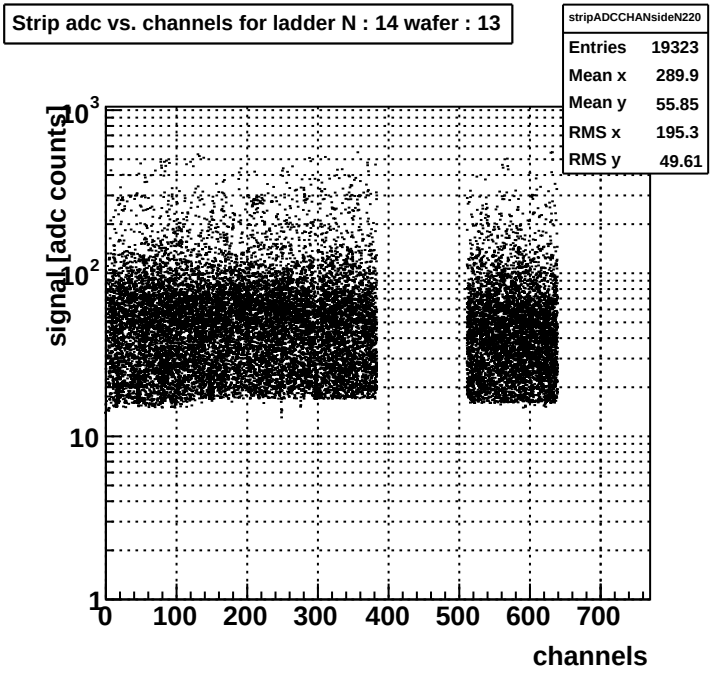

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 37868
Mean x 408.3
Mean y 33.04
RMS x 201.2
RMS y 33.92
signal [adc counts]
channels

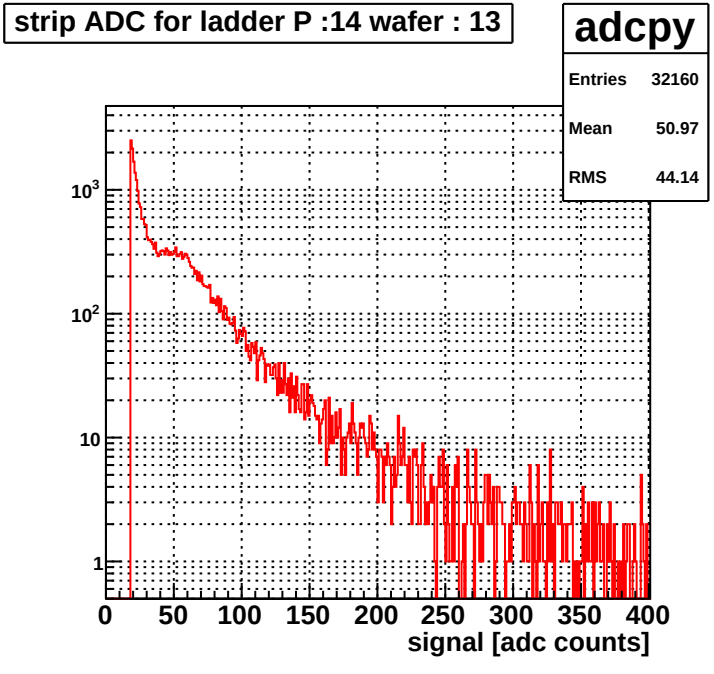

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 25578
Mean x 295.8
Mean y 49.99
RMS x 192.4
RMS y 46.4
signal [adc counts]
channels

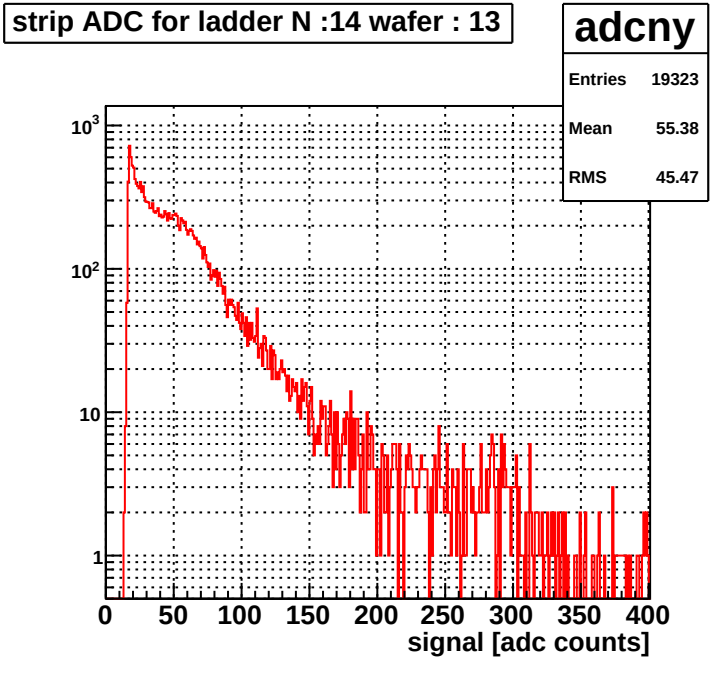

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 37868
Mean 32.94
RMS 29.7
signal [adc counts]

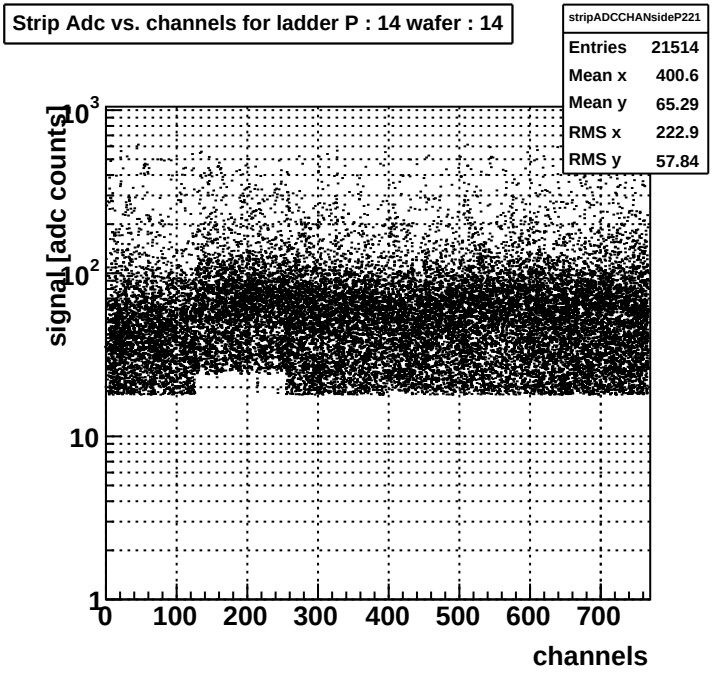

strip ADC for ladder N :14 wafer : 12
adcny
Entries 25578
Mean 49.59
RMS 42.28
signal [adc counts]

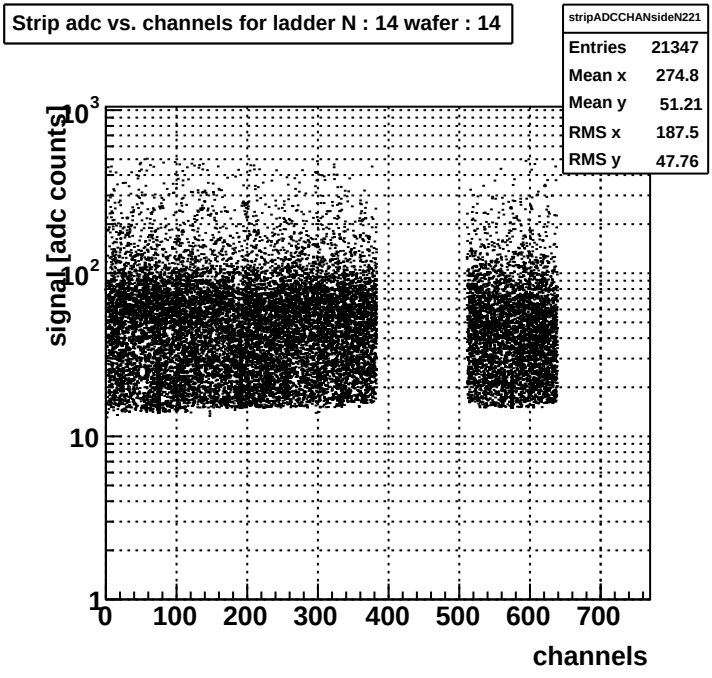

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 32160
Mean x 411.3
Mean y 51.99
RMS x 199.3
RMS y 50.8
signal [adc counts]
channels

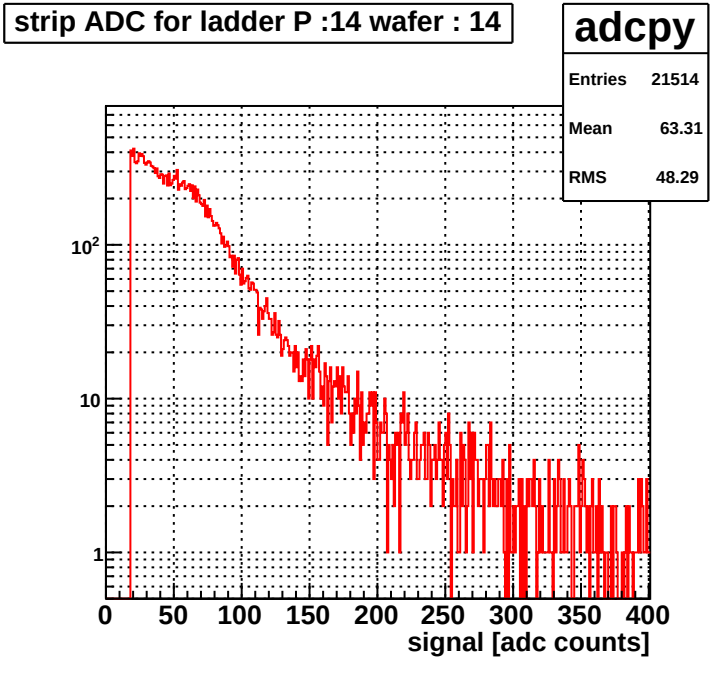

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 19323
Mean x 289.9
Mean y 55.85
RMS x 195.3
RMS y 49.61
signal [adc counts]
channels

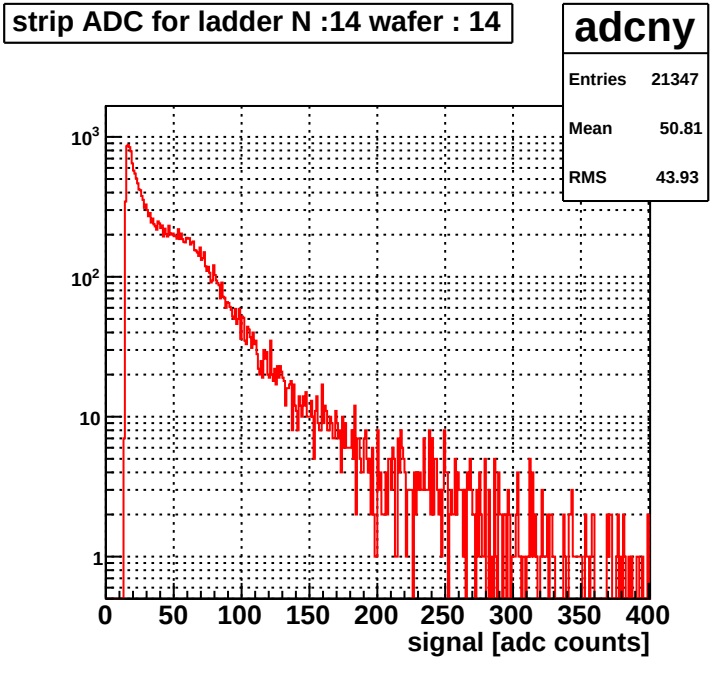

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 32160
Mean 50.97
RMS 44.14
signal [adc counts]

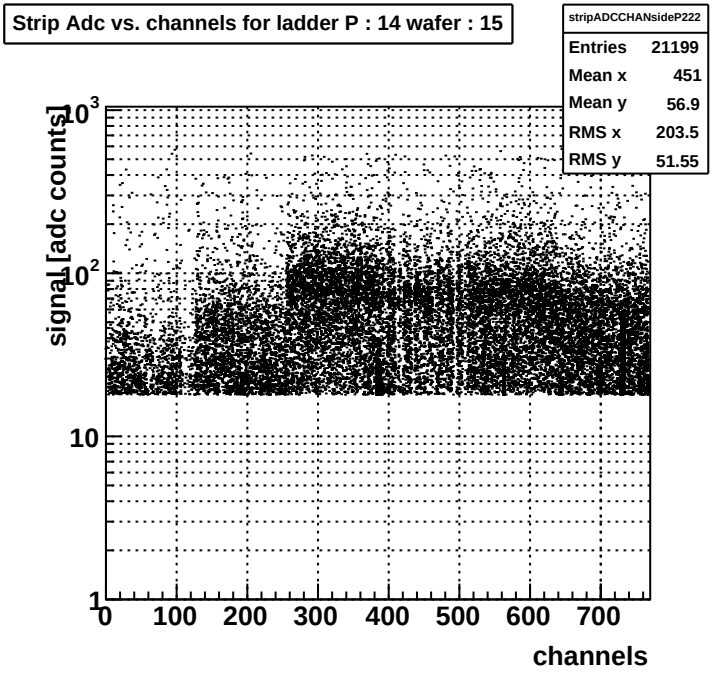

strip ADC for ladder N :14 wafer : 13
adcny
Entries 19323
Mean 55.38
RMS 45.47
signal [adc counts]

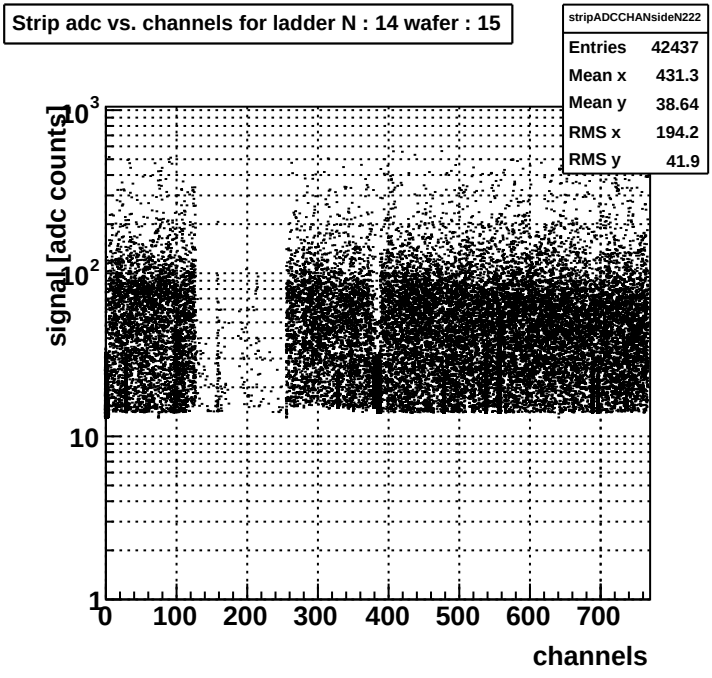

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 21514
Mean x 400.6
Mean y 65.29
RMS x 222.9
RMS y 57.84
signal [adc counts]
channels

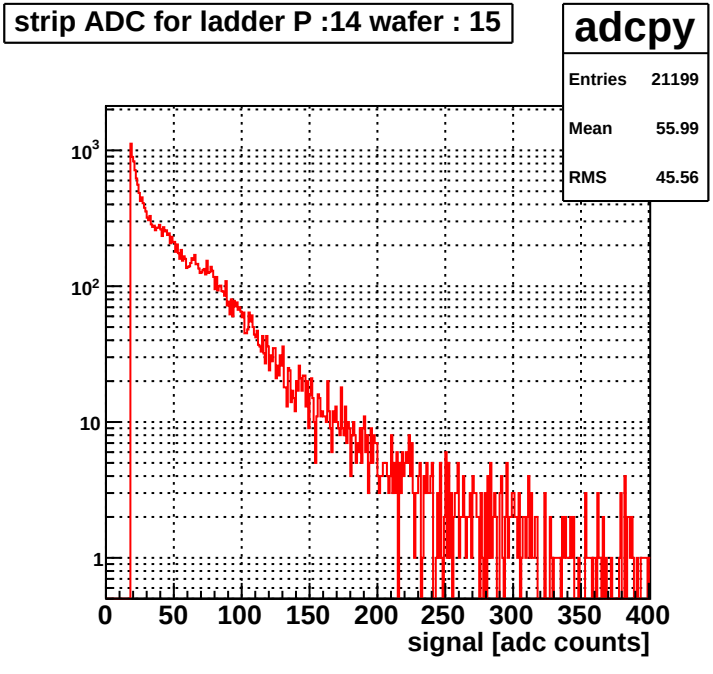

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 21347
Mean x 274.8
Mean y 51.21
RMS x 187.5
RMS y 47.76
signal [adc counts]
channels

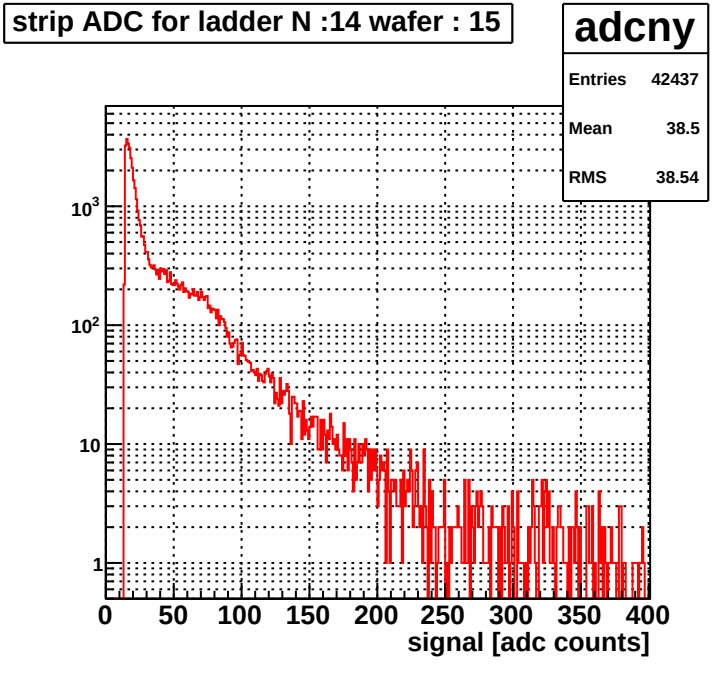

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 21514
Mean 63.31
RMS 48.29
signal [adc counts]

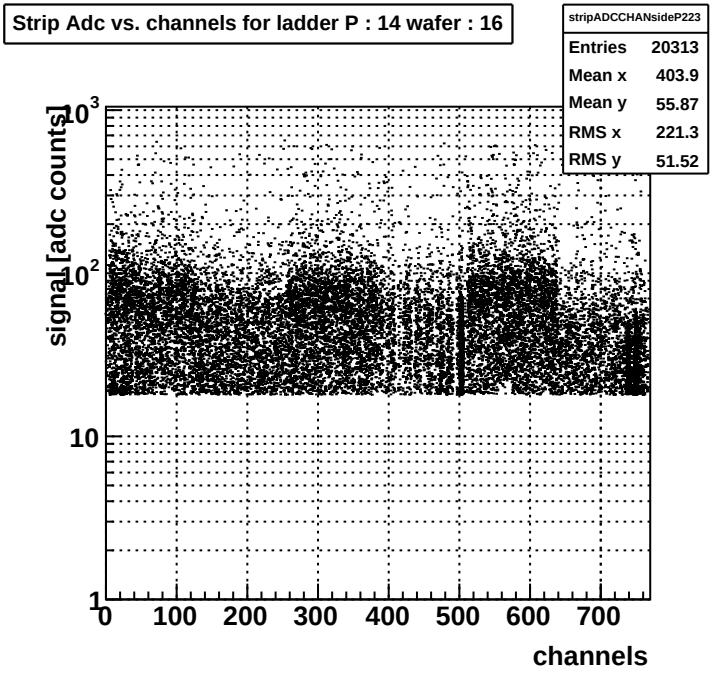

strip ADC for ladder N :14 wafer : 14
adcny
Entries 21347
Mean 50.81
RMS 43.93
signal [adc counts]

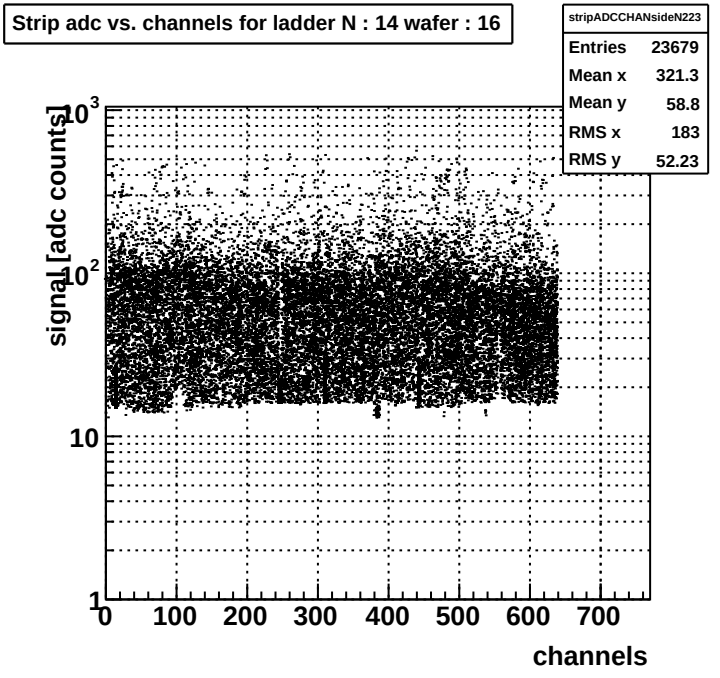

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 21199
Mean x 451
Mean y 56.9
RMS x 203.5
RMS y 51.55
signal [adc counts]
channels

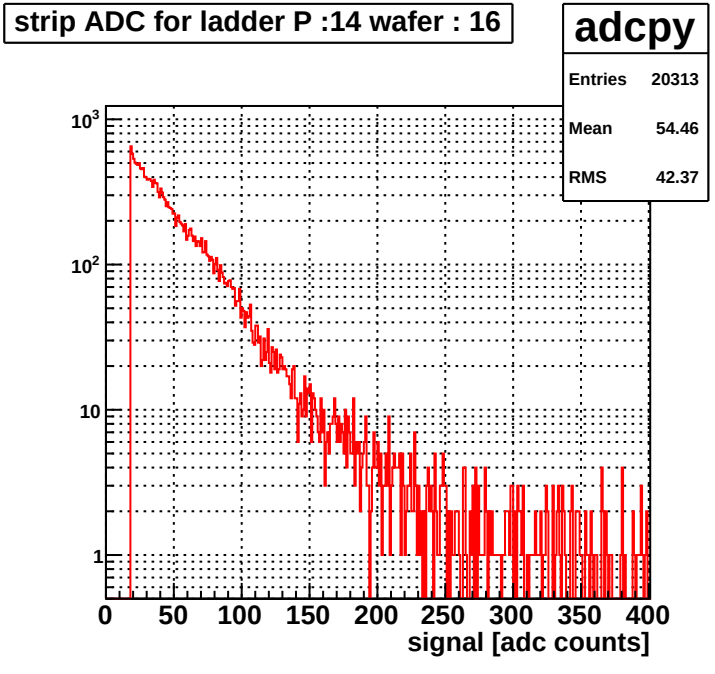

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 42437
Mean x 431.3
Mean y 38.64
RMS x 194.2
RMS y 41.9
signal [adc counts]
channels

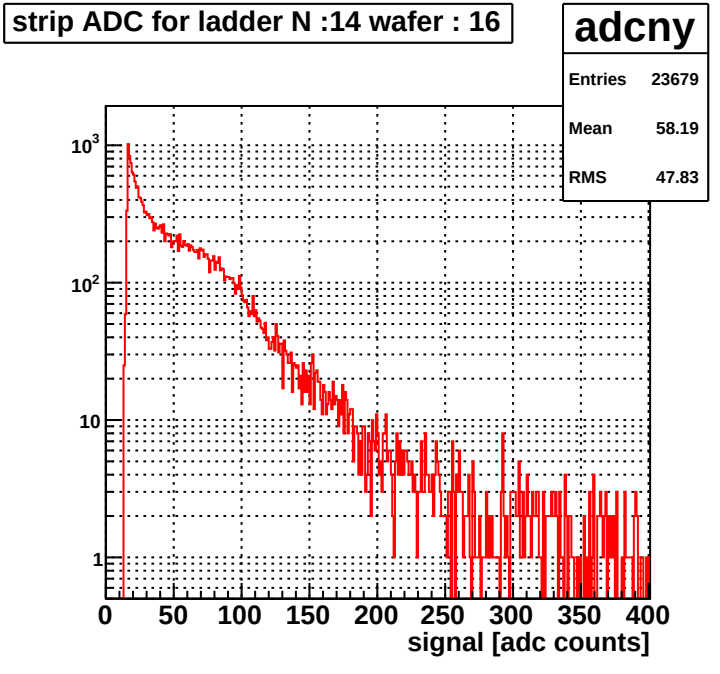

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 21199
Mean 55.99
RMS 45.56
signal [adc counts]

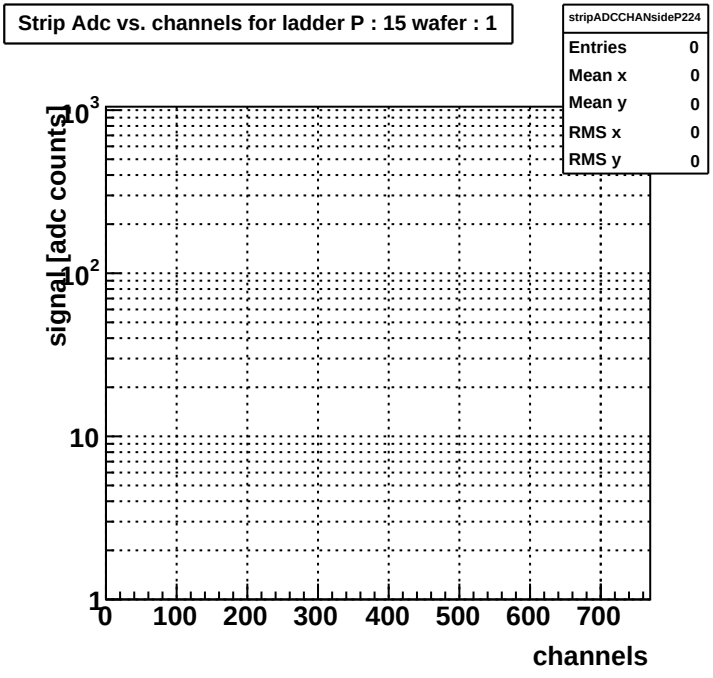

strip ADC for ladder N :14 wafer : 15
adcny
Entries 42437
Mean 38.5
RMS 38.54
signal [adc counts]

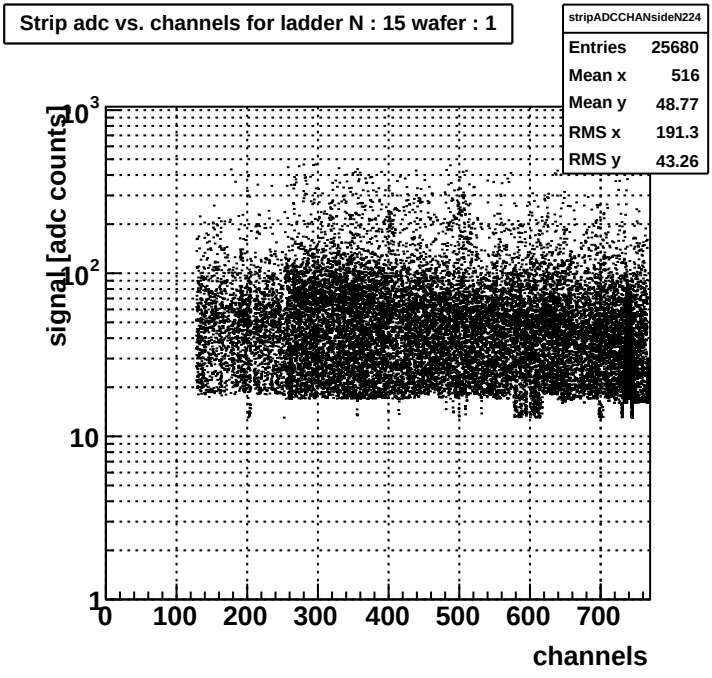

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 20313
Mean x 403.9
Mean y 55.87
RMS x 221.3
RMS y 51.52
signal [adc counts]
channels

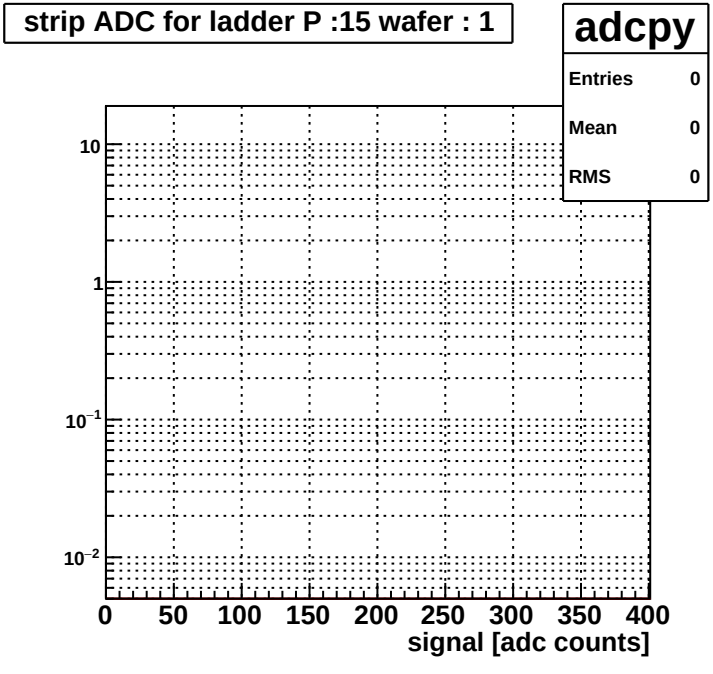

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 23679
Mean x 321.3
Mean y 58.8
RMS x 183
RMS y 52.23
signal [adc counts]
channels

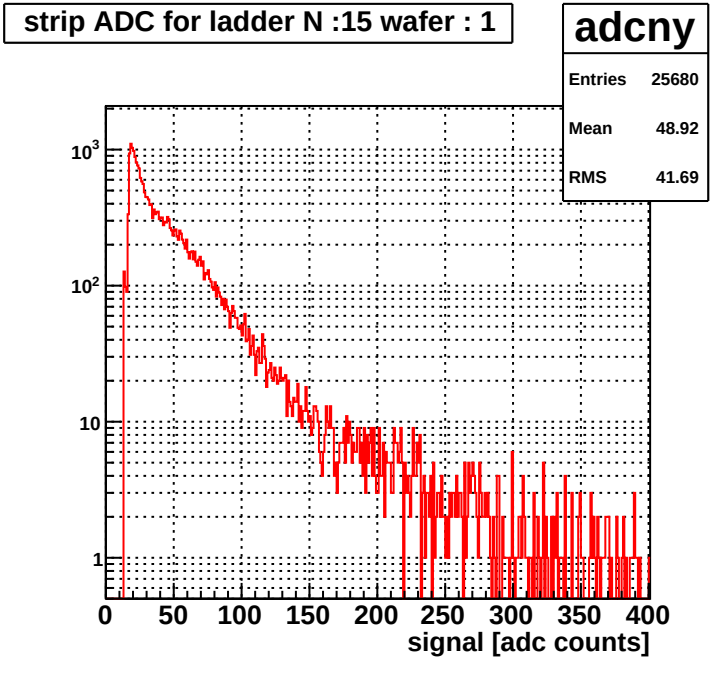

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 20313
Mean 54.46
RMS 42.37
signal [adc counts]

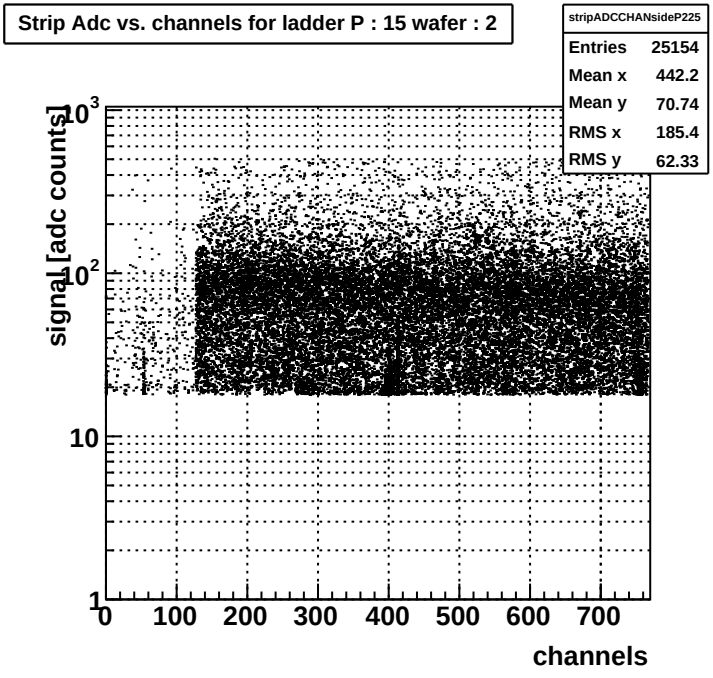

strip ADC for ladder N :14 wafer : 16
adcny
Entries 23679
Mean 58.19
RMS 47.83
signal [adc counts]

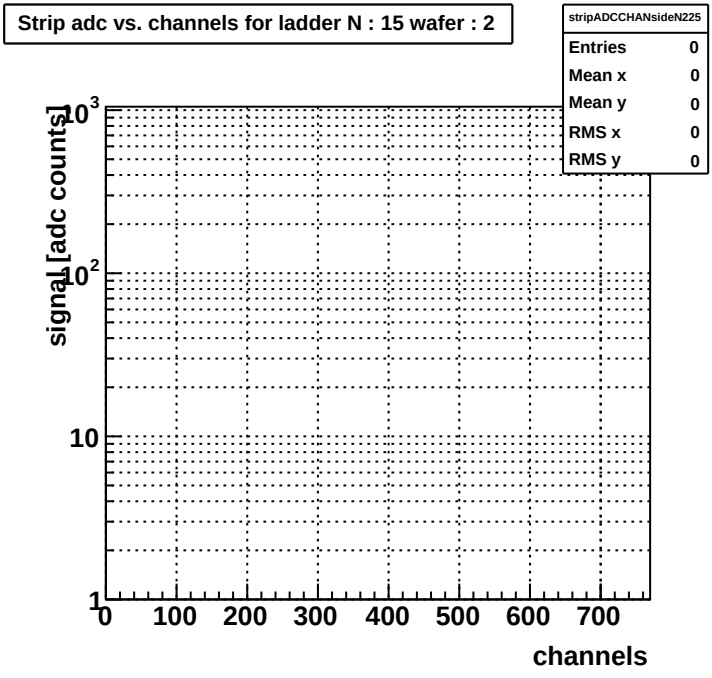

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

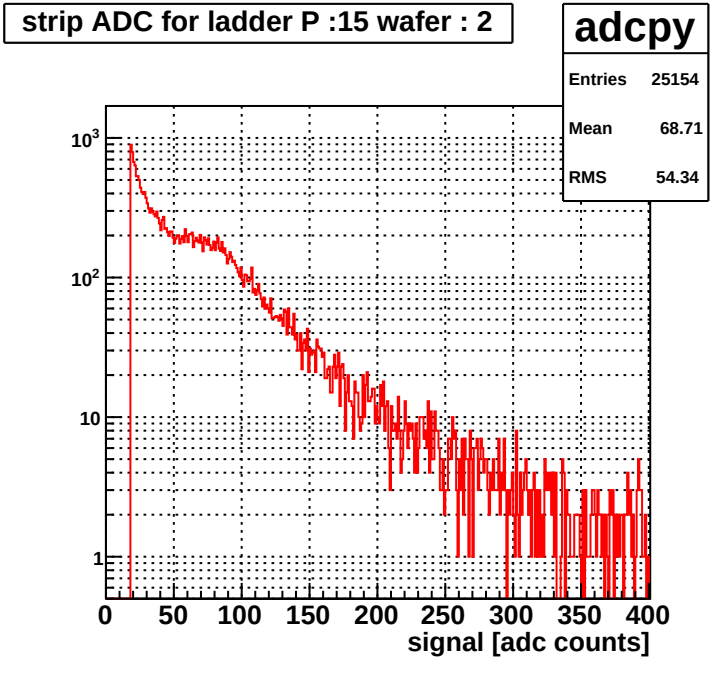

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 25680
Mean x 516
Mean y 48.77
RMS x 191.3
RMS y 43.26
signal [adc counts]
channels

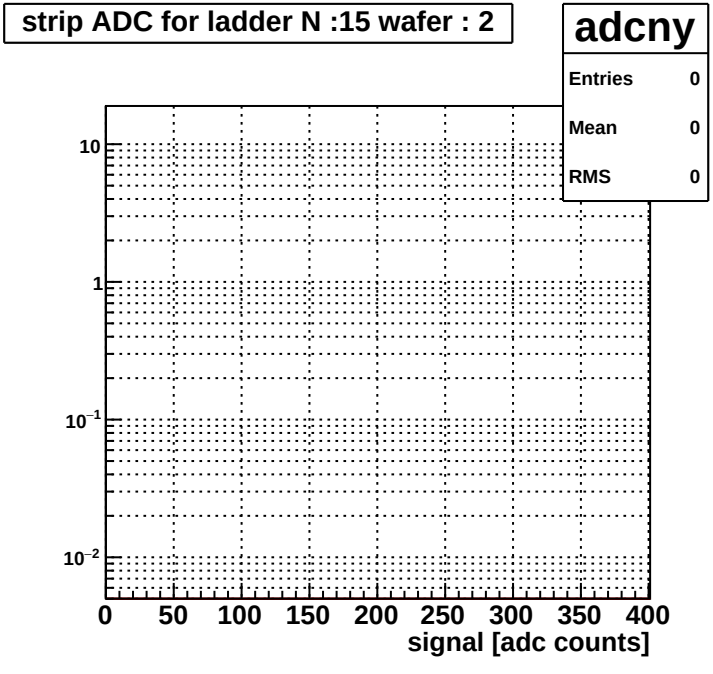

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

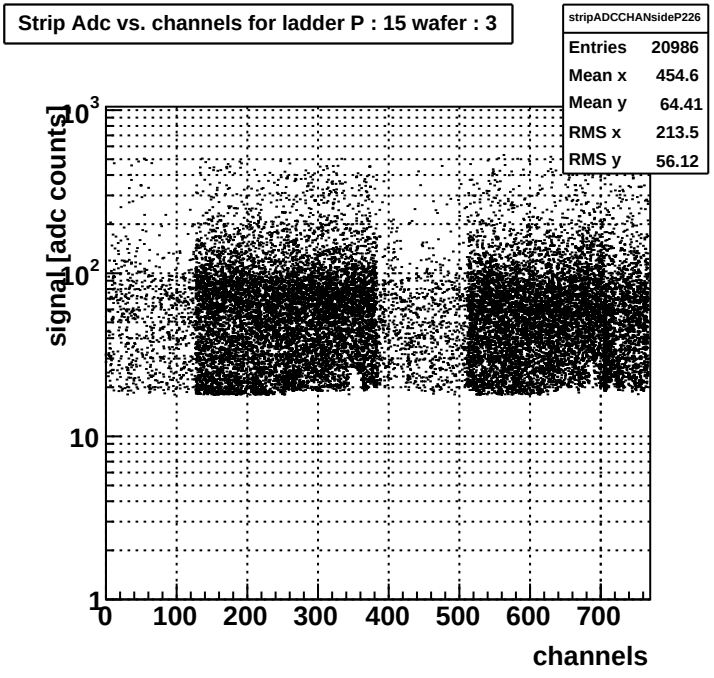

strip ADC for ladder N :15 wafer : 1
adcny
Entries 25680
Mean 48.92
RMS 41.69
signal [adc counts]

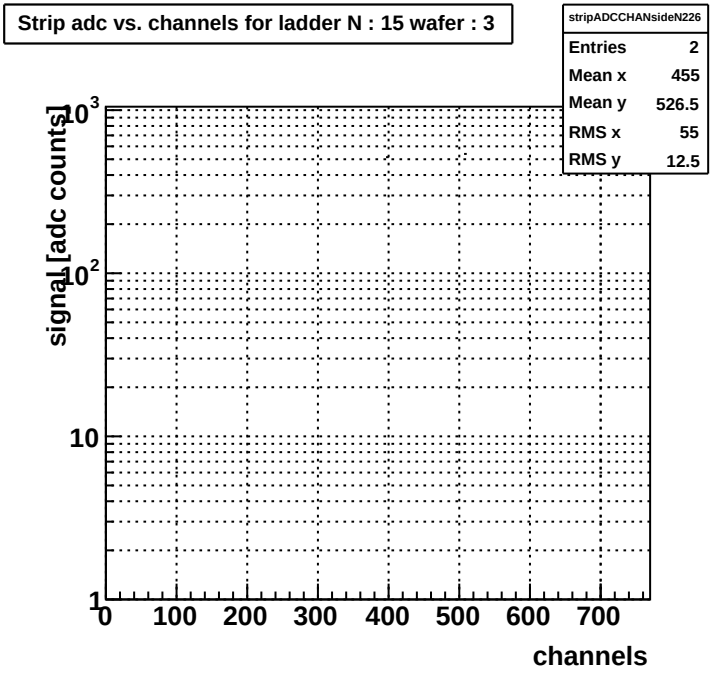

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 25154
Mean x 442.2
Mean y 70.74
RMS x 185.4
RMS y 62.33
signal [adc counts]
channels

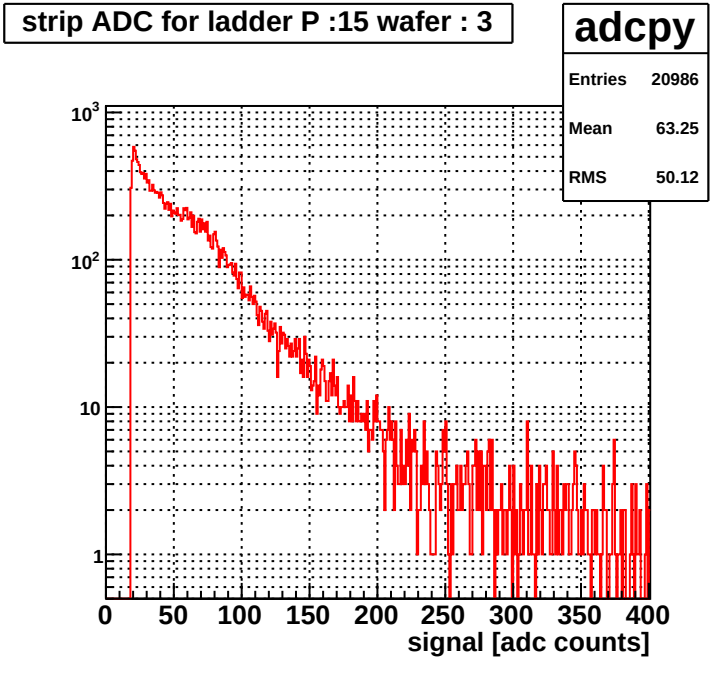

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

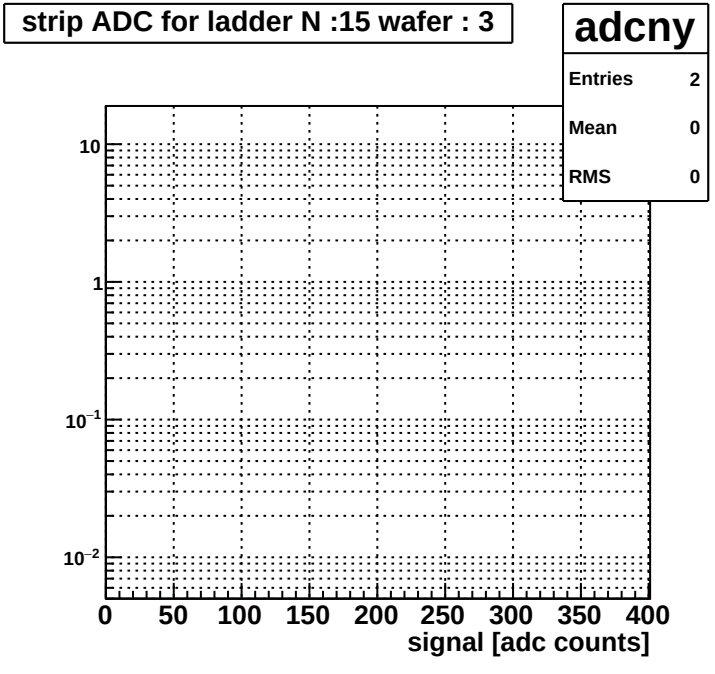

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 25154
Mean 68.71
RMS 54.34
signal [adc counts]

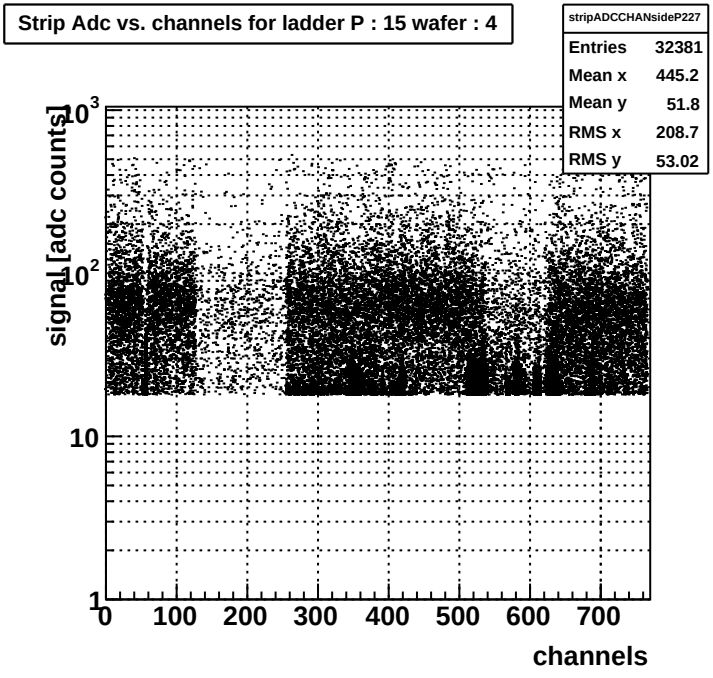

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

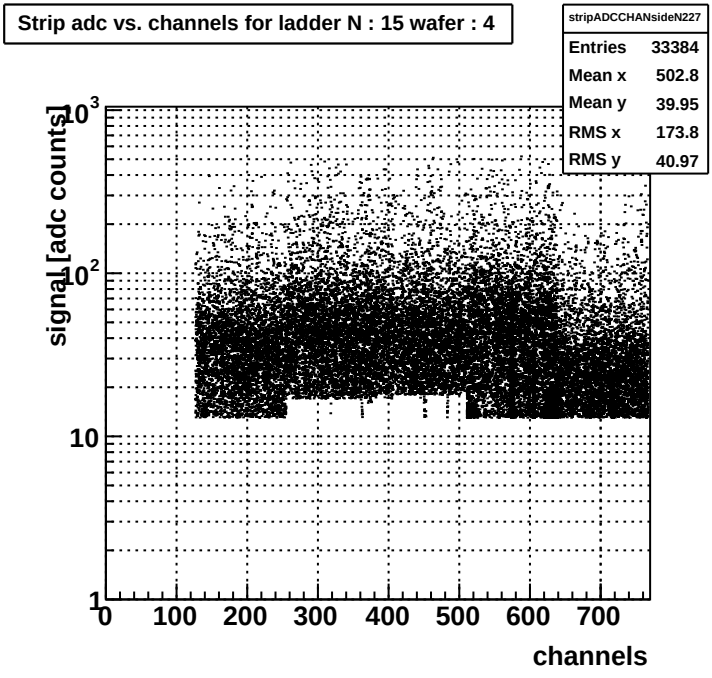

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 20986
Mean x 454.6
Mean y 64.41
RMS x 213.5
RMS y 56.12
signal [adc counts]
channels

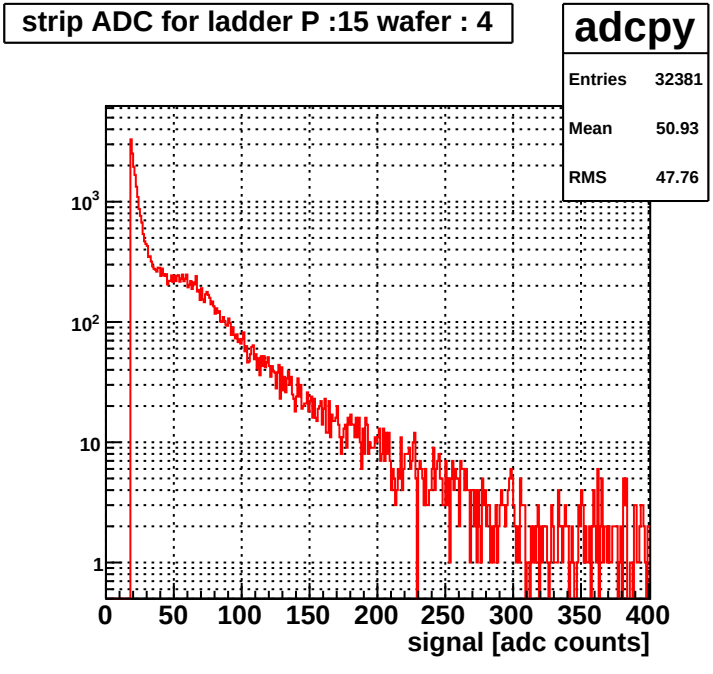

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 2
Mean x 455
Mean y 526.5
RMS x 55
RMS y 12.5
signal [adc counts]
channels

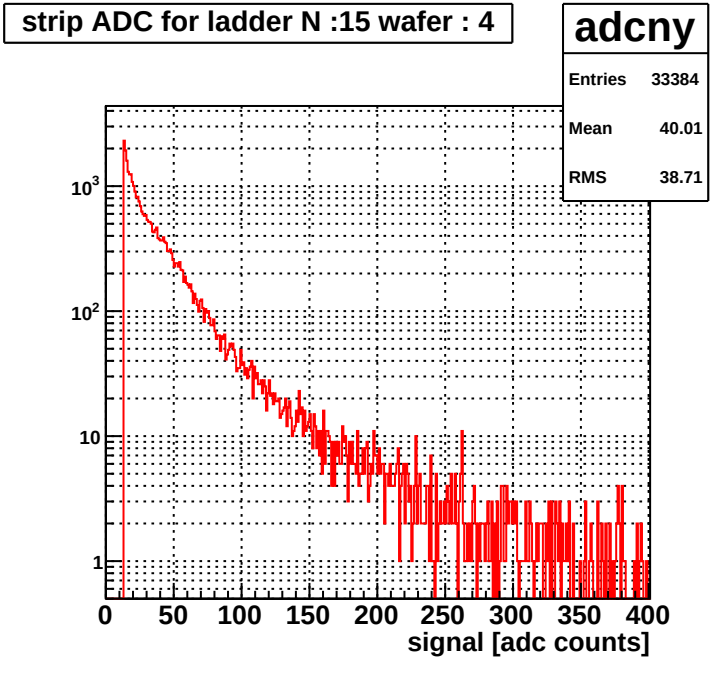

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 20986
Mean 63.25
RMS 50.12
signal [adc counts]

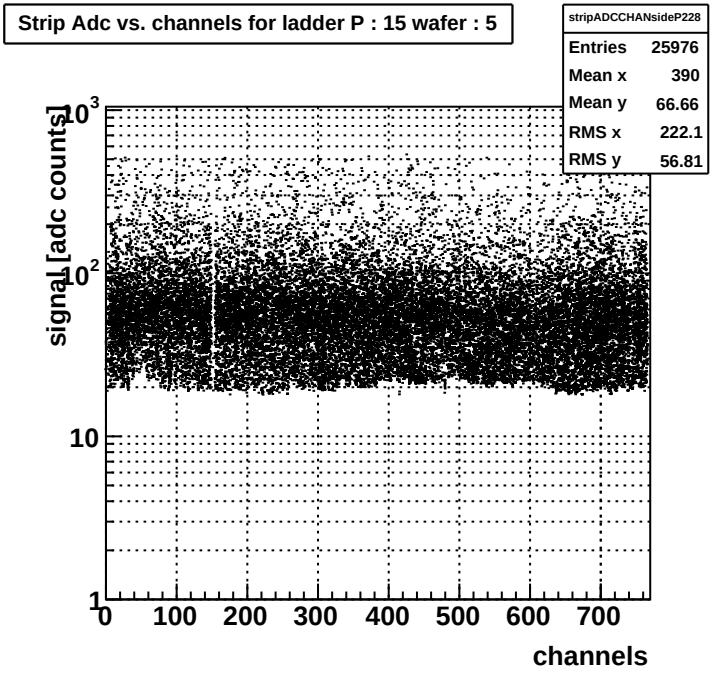

strip ADC for ladder N :15 wafer : 3
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

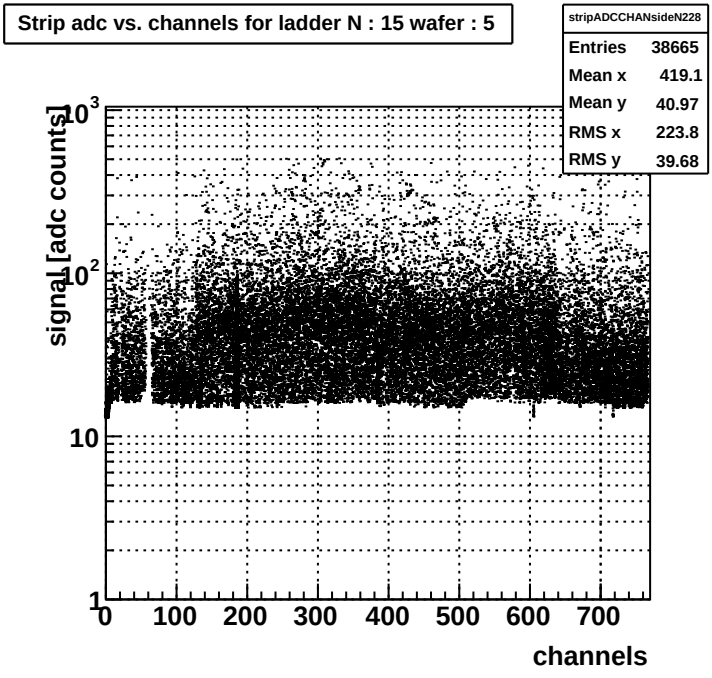

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 32381
Mean x 445.2
Mean y 51.8
RMS x 208.7
RMS y 53.02
signal [adc counts]
channels

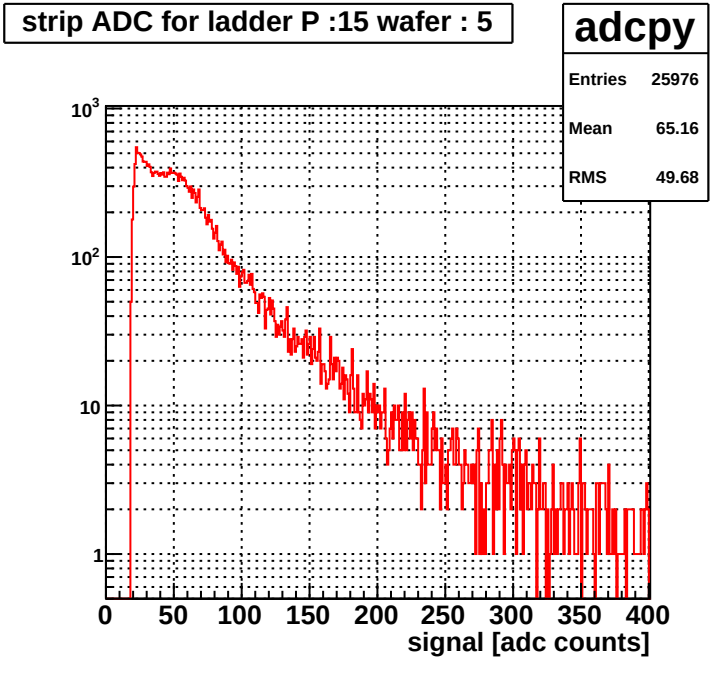

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 33384
Mean x 502.8
Mean y 39.95
RMS x 173.8
RMS y 40.97
signal [adc counts]
channels

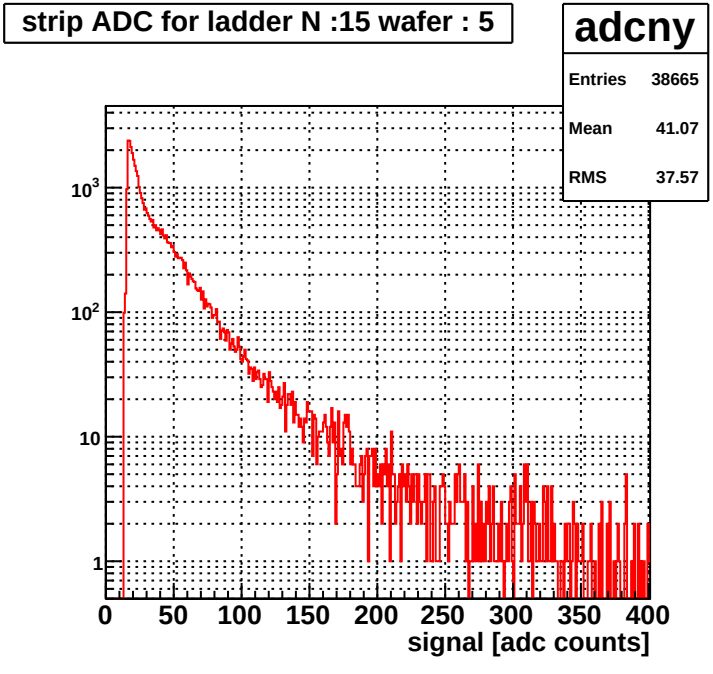

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 32381
Mean 50.93
RMS 47.76
signal [adc counts]

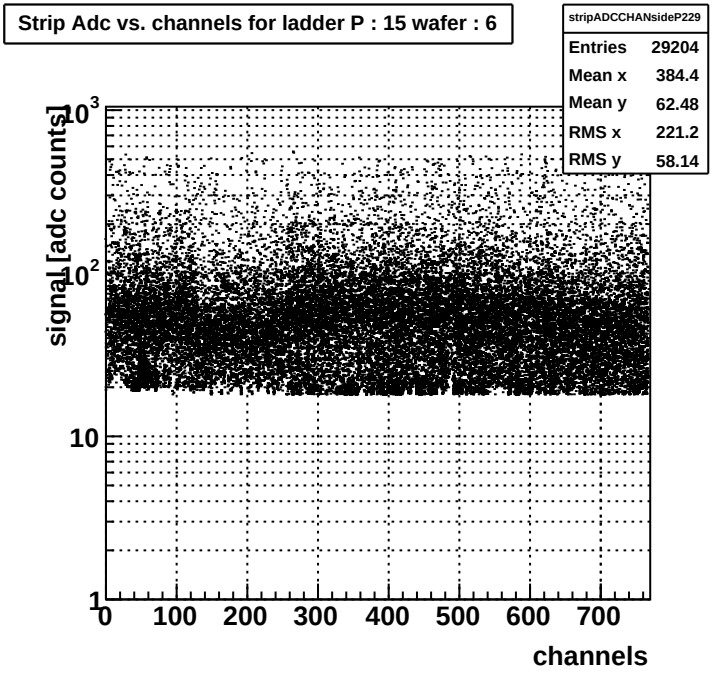

strip ADC for ladder N :15 wafer : 4
adcny
Entries 33384
Mean 40.01
RMS 38.71
signal [adc counts]

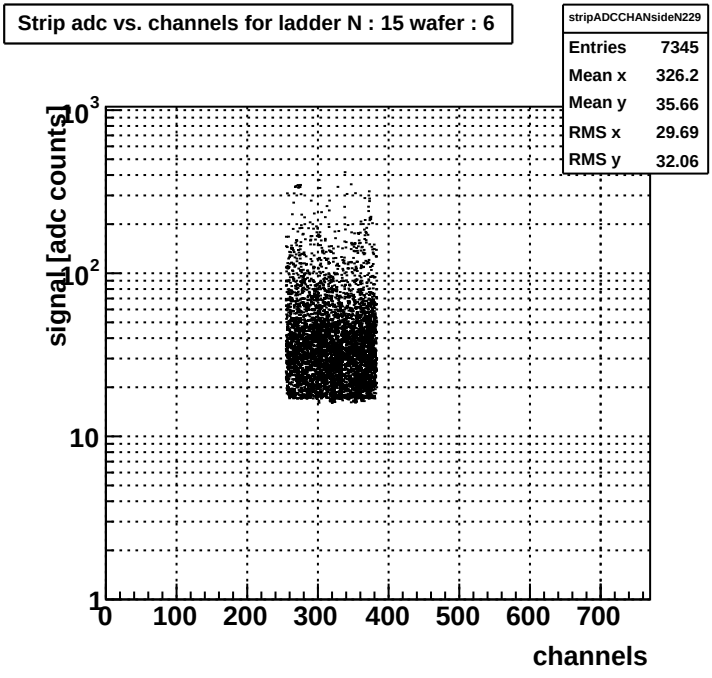

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 25976
Mean x 390
Mean y 66.66
RMS x 222.1
RMS y 56.81
signal [adc counts]
channels

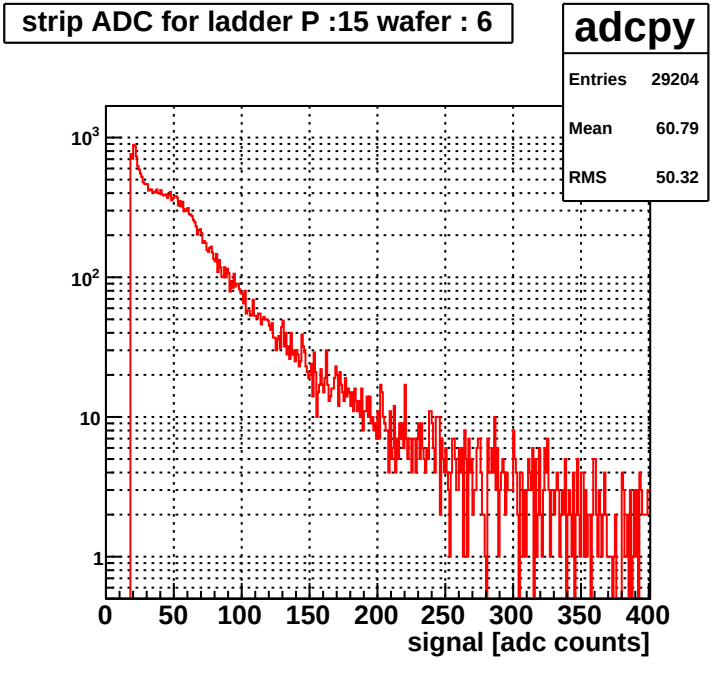

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 38665
Mean x 419.1
Mean y 40.97
RMS x 223.8
RMS y 39.68
signal [adc counts]
channels

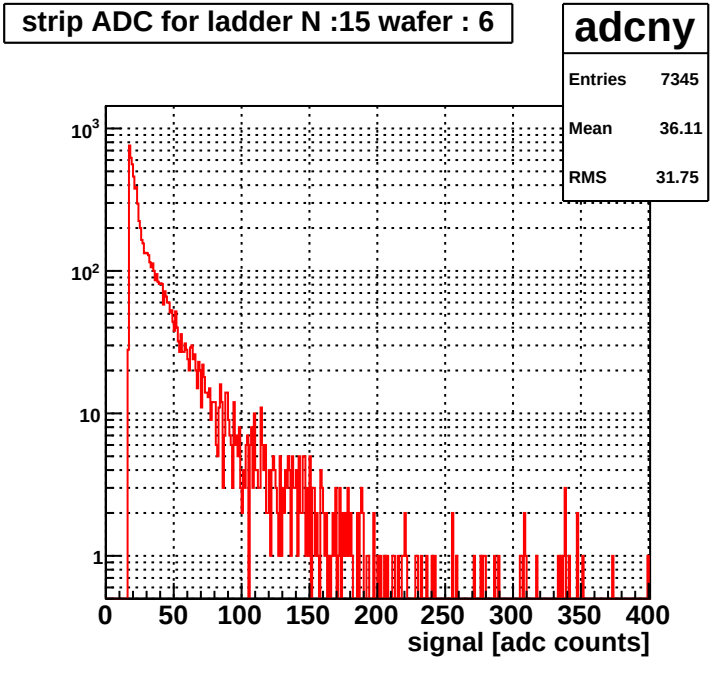

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 25976
Mean 65.16
RMS 49.68
signal [adc counts]

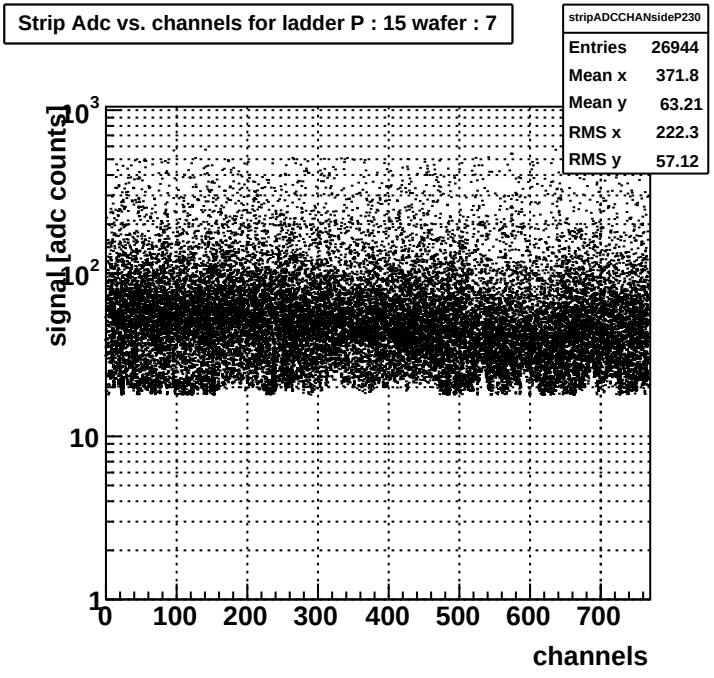

strip ADC for ladder N :15 wafer : 5
adcny
Entries 38665
Mean 41.07
RMS 37.57
signal [adc counts]

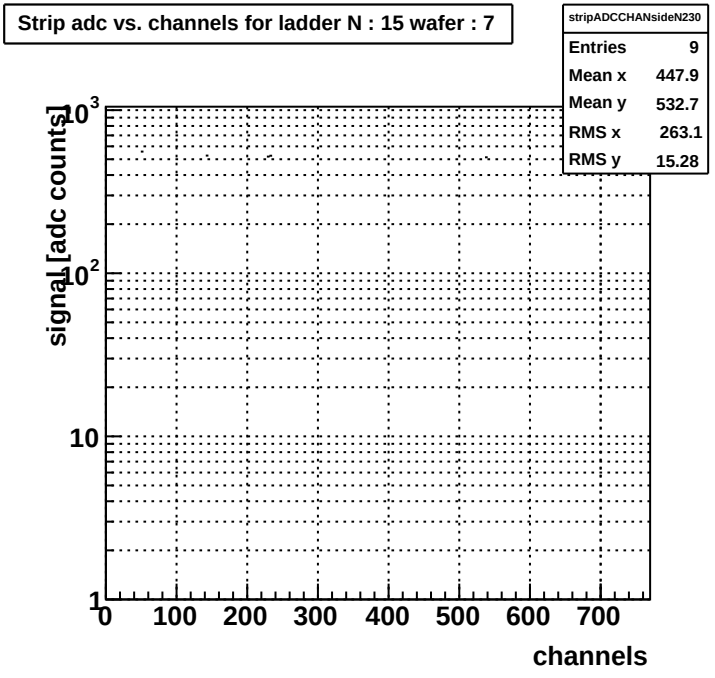

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 29204
Mean x 384.4
Mean y 62.48
RMS x 221.2
RMS y 58.14
signal [adc counts]
channels

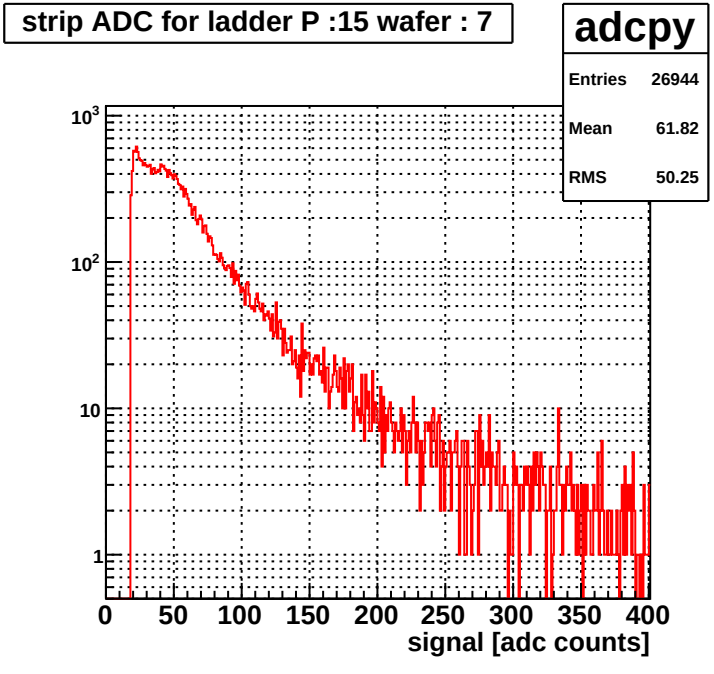

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 7345
Mean x 326.2
Mean y 35.66
RMS x 29.69
RMS y 32.06
signal [adc counts]
channels

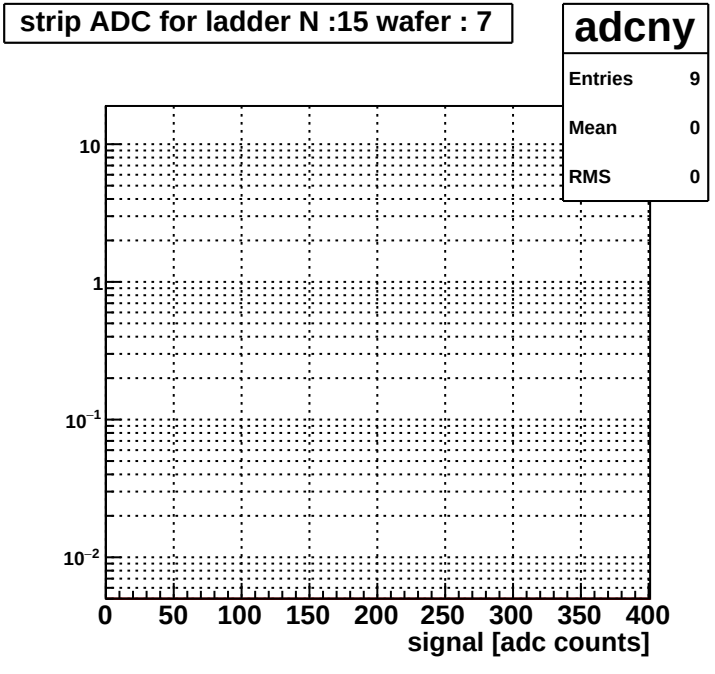

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 29204
Mean 60.79
RMS 50.32
signal [adc counts]

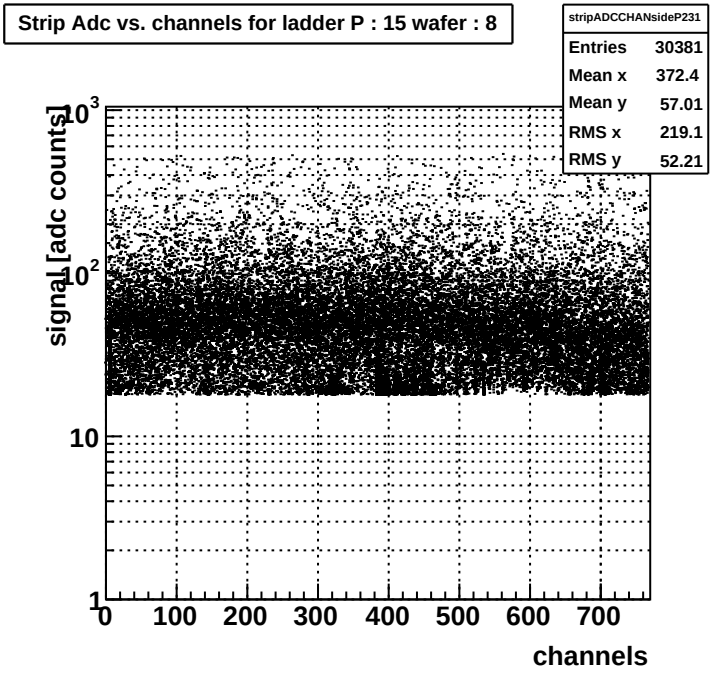

strip ADC for ladder N :15 wafer : 6
adcny
Entries 7345
Mean 36.11
RMS 31.75
signal [adc counts]

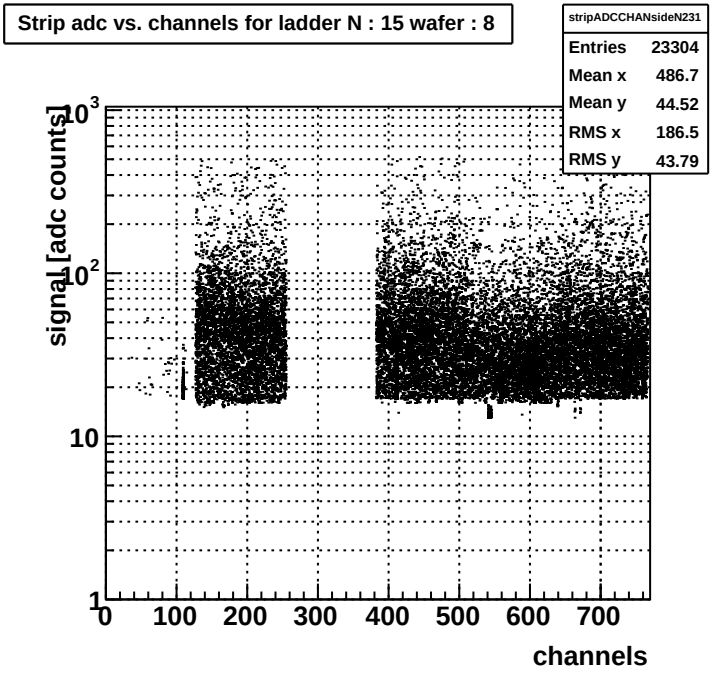

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 26944
Mean x 371.8
Mean y 63.21
RMS x 222.3
RMS y 57.12
signal [adc counts]
channels

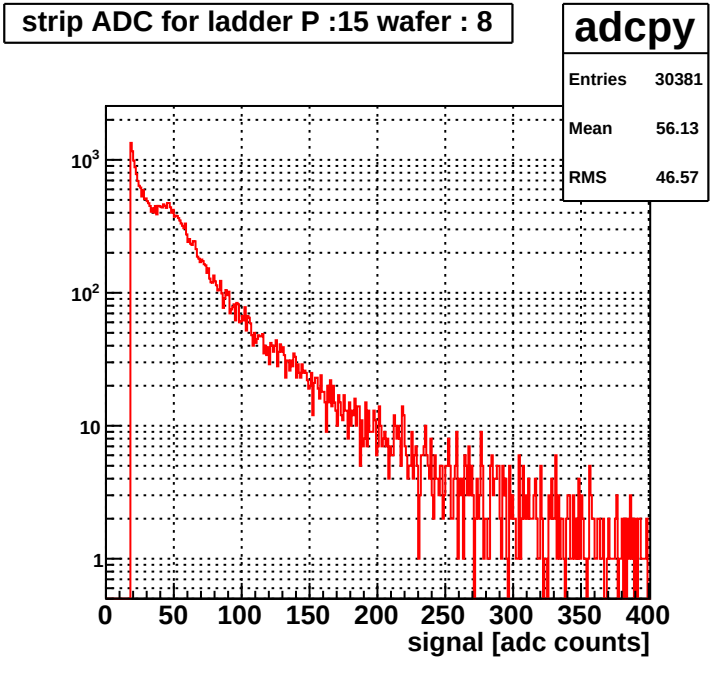

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 9
Mean x 447.9
Mean y 532.7
RMS x 263.1
RMS y 15.28
signal [adc counts]
channels

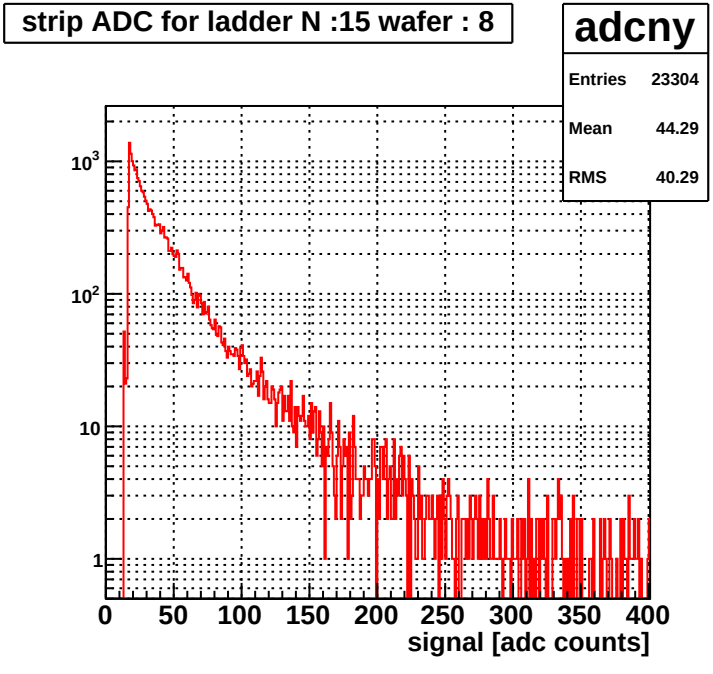

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 26944
Mean 61.82
RMS 50.25
signal [adc counts]

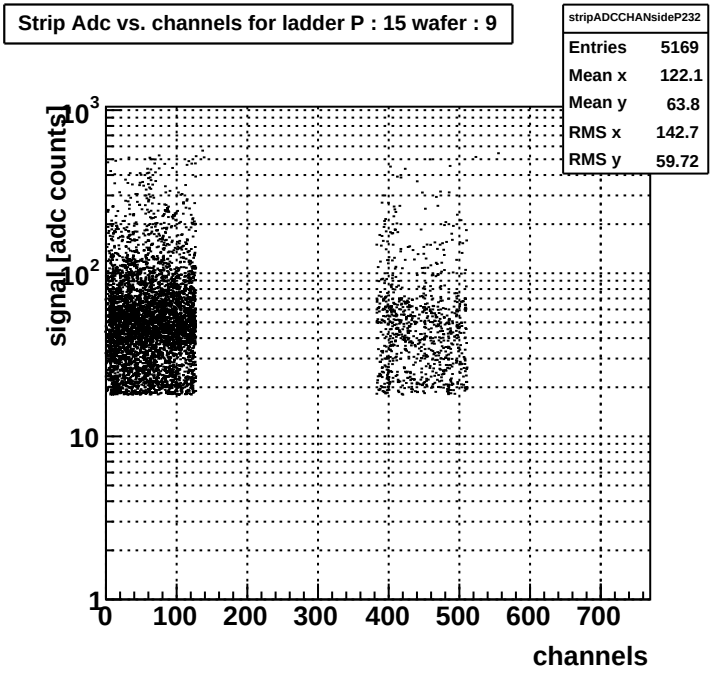

strip ADC for ladder N :15 wafer : 7
adcny
Entries 9
Mean 0
RMS 0
signal [adc counts]

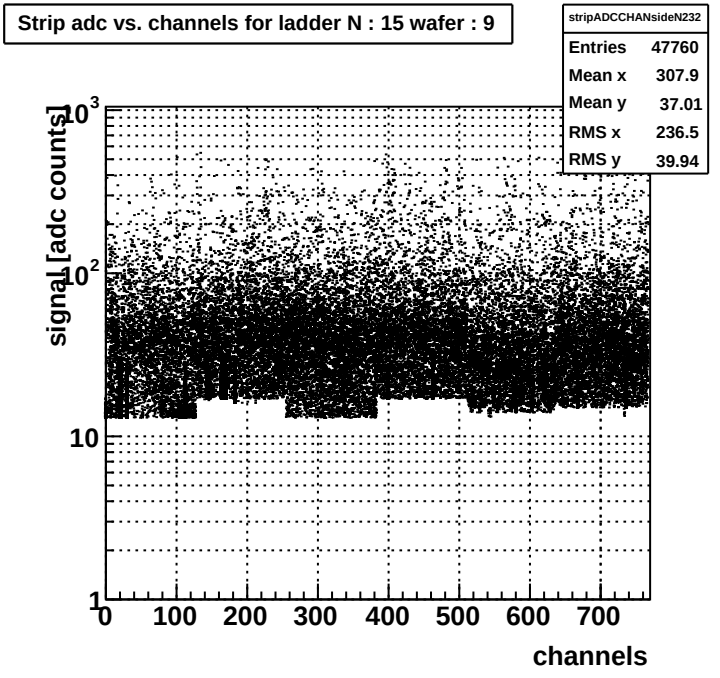

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 30381
Mean x 372.4
Mean y 57.01
RMS x 219.1
RMS y 52.21
signal [adc counts]
channels

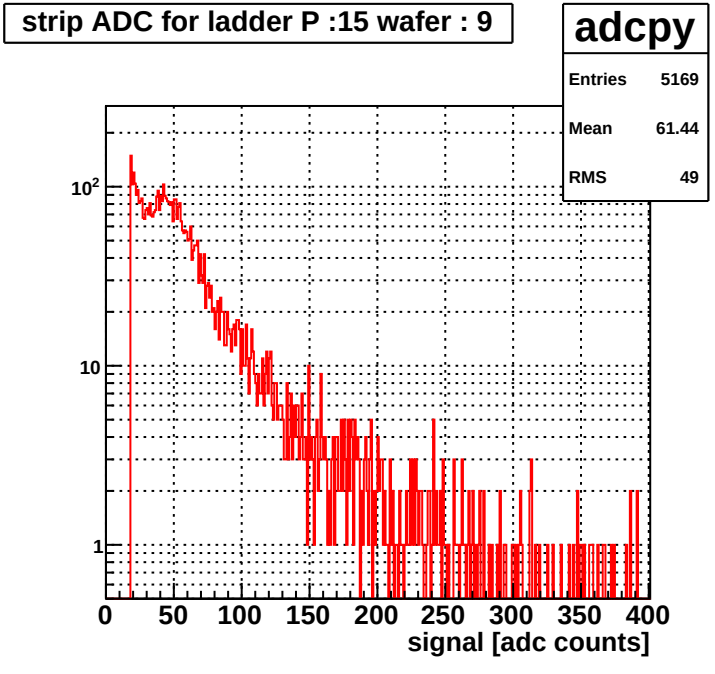

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 23304
Mean x 486.7
Mean y 44.52
RMS x 186.5
RMS y 43.79
signal [adc counts]
channels

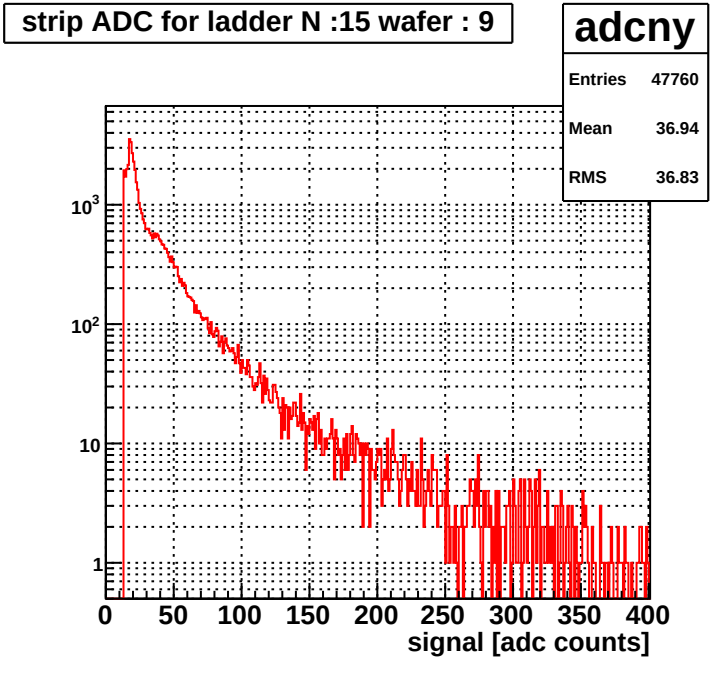

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 30381
Mean 56.13
RMS 46.57
signal [adc counts]

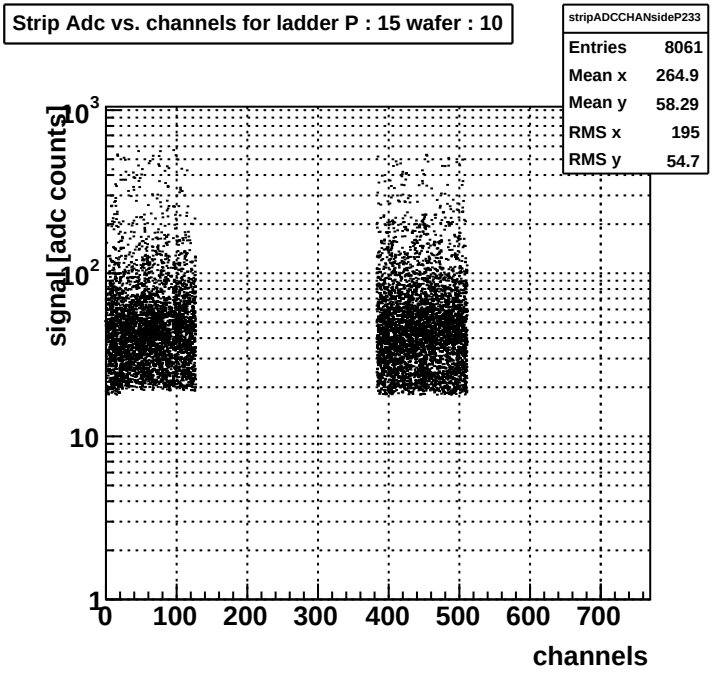

strip ADC for ladder N :15 wafer : 8
adcny
Entries 23304
Mean 44.29
RMS 40.29
signal [adc counts]

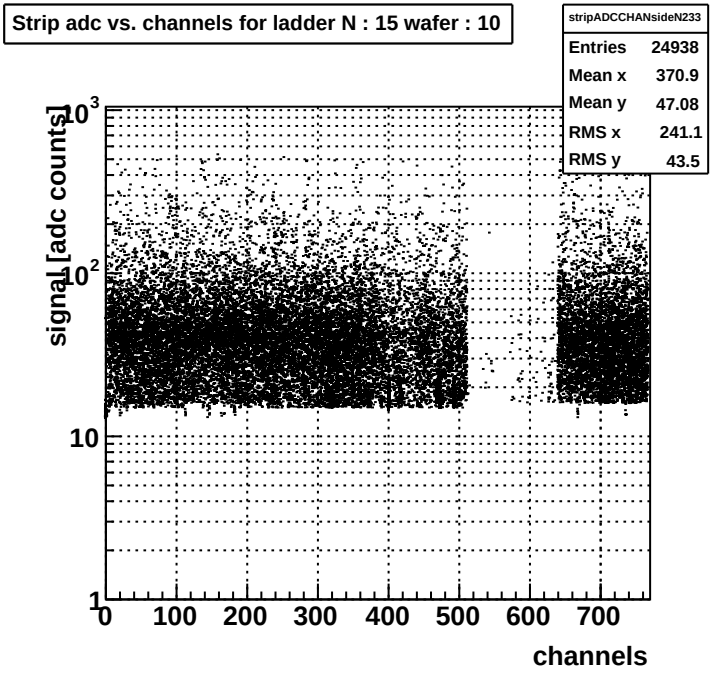

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 5169
Mean x 122.1
Mean y 63.8
RMS x 142.7
RMS y 59.72
signal [adc counts]
channels

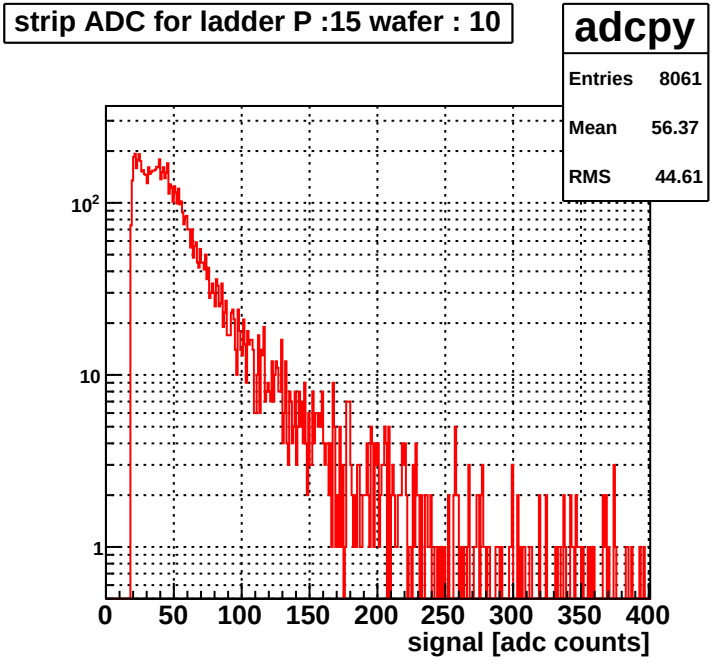

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 47760
Mean x 307.9
Mean y 37.01
RMS x 236.5
RMS y 39.94
signal [adc counts]
channels

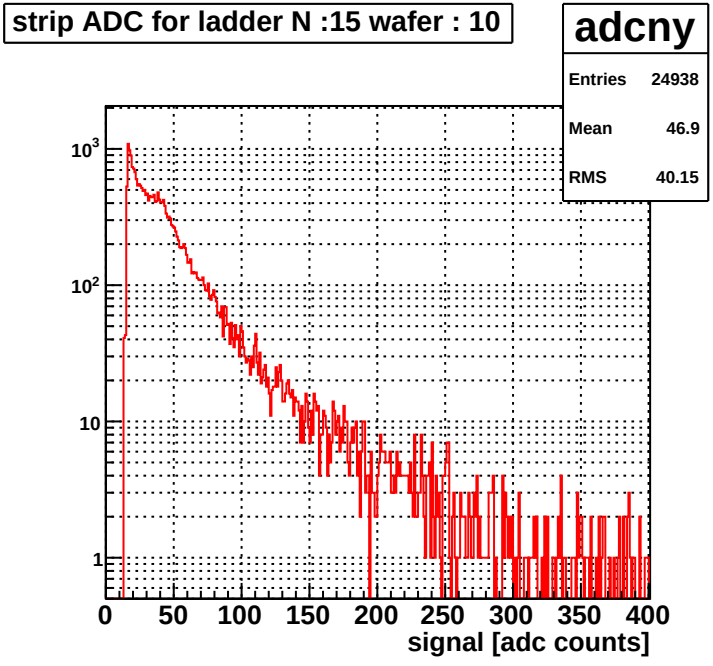

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 5169
Mean 61.44
RMS 49
signal [adc counts]

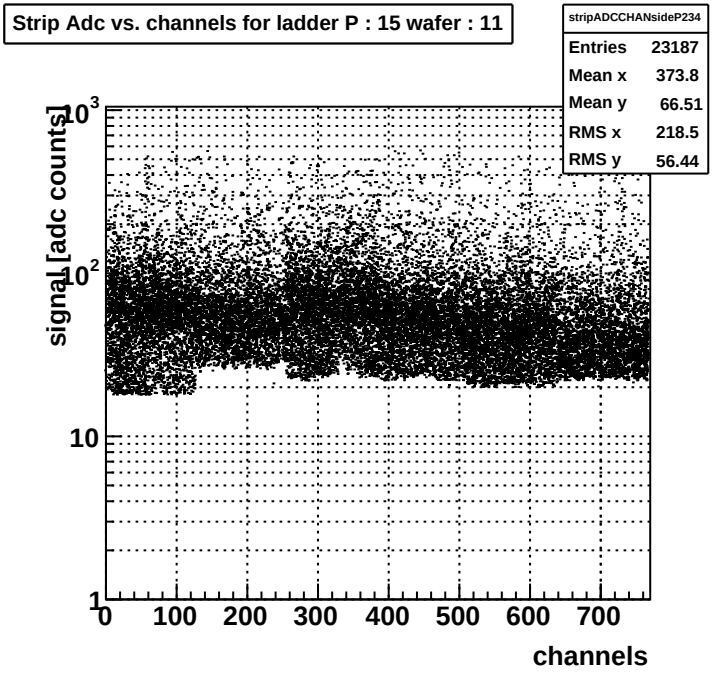

strip ADC for ladder N :15 wafer : 9
adcny
Entries 47760
Mean 36.94
RMS 36.83
signal [adc counts]

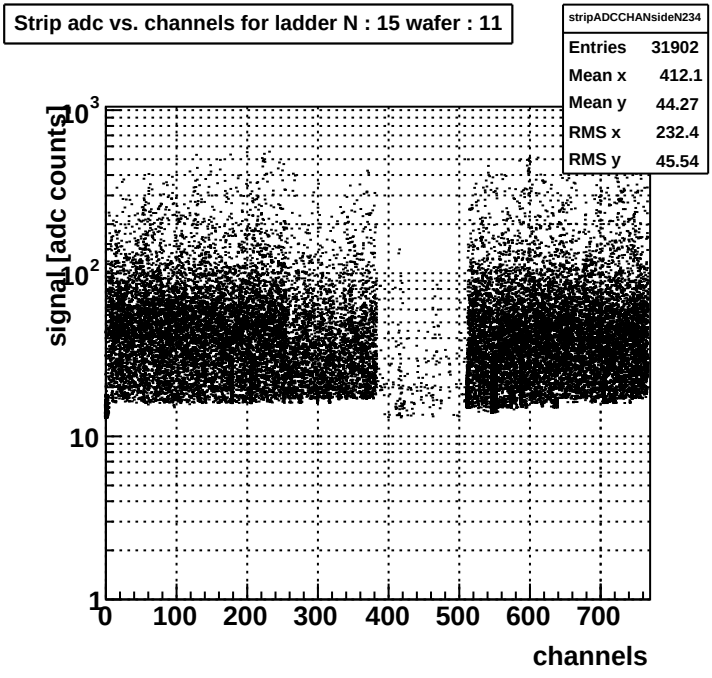

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 8061
Mean x 264.9
Mean y 58.29
RMS x 195
RMS y 54.7
signal [adc counts]
channels

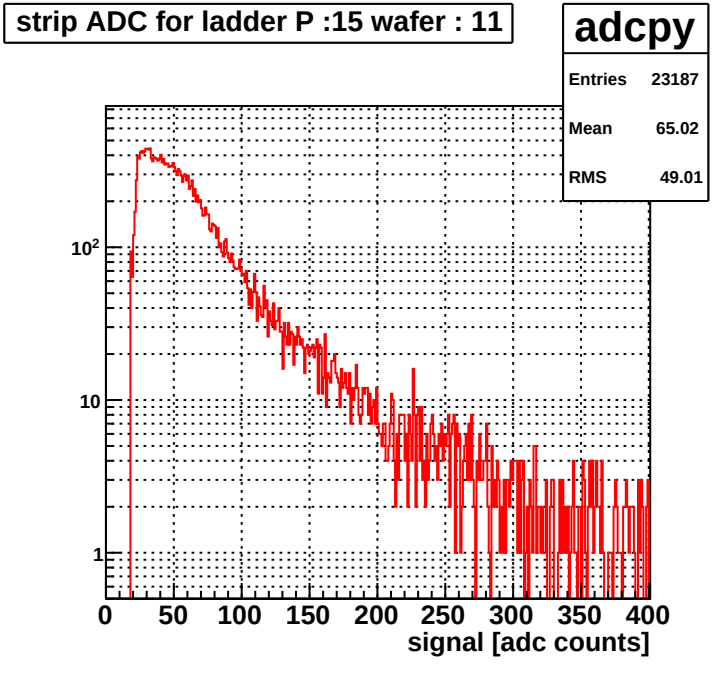

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 24938
Mean x 370.9
Mean y 47.08
RMS x 241.1
RMS y 43.5
signal [adc counts]
channels

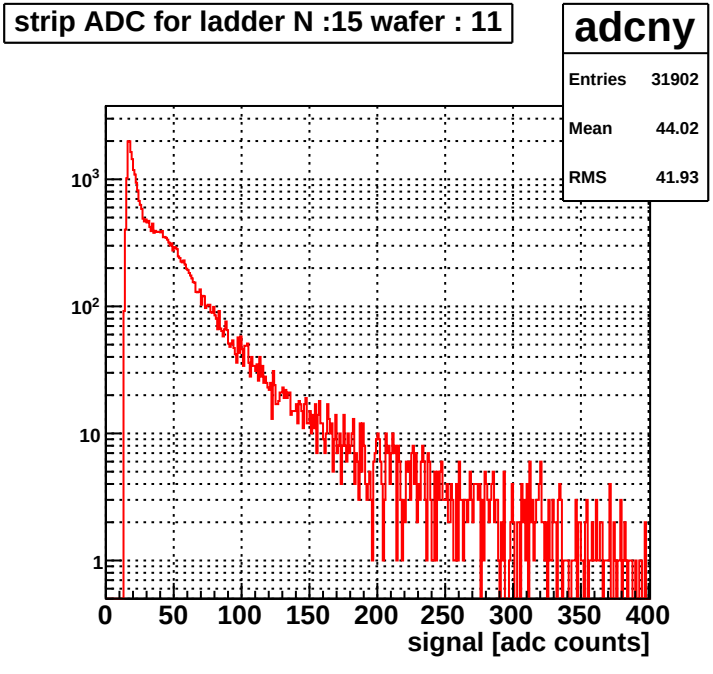

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 8061
Mean 56.37
RMS 44.61
signal [adc counts]

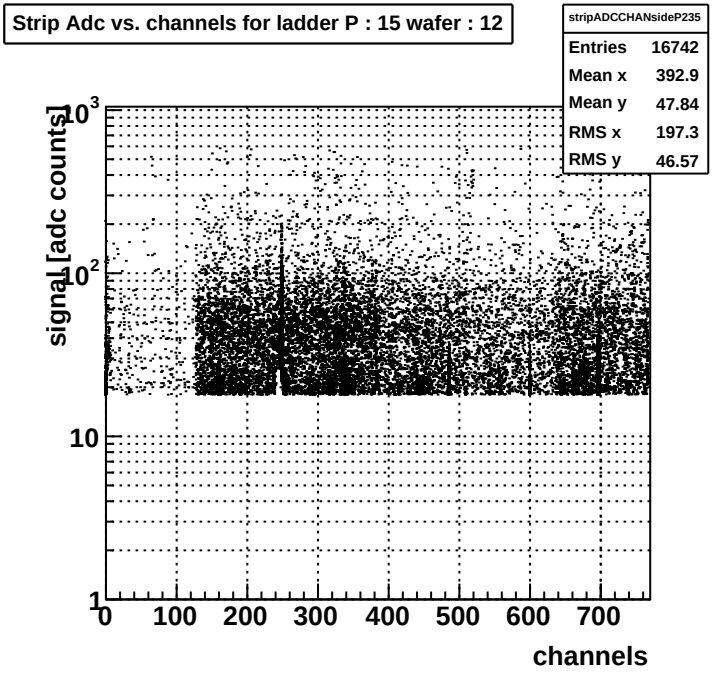

strip ADC for ladder N :15 wafer : 10
adcny
Entries 24938
Mean 46.9
RMS 40.15
signal [adc counts]

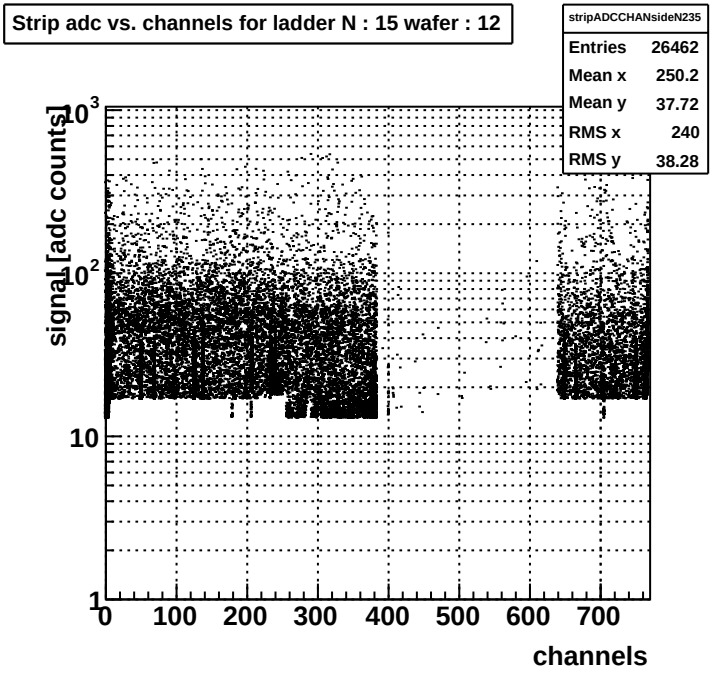

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 23187
Mean x 373.8
Mean y 66.51
RMS x 218.5
RMS y 56.44
signal [adc counts]
channels

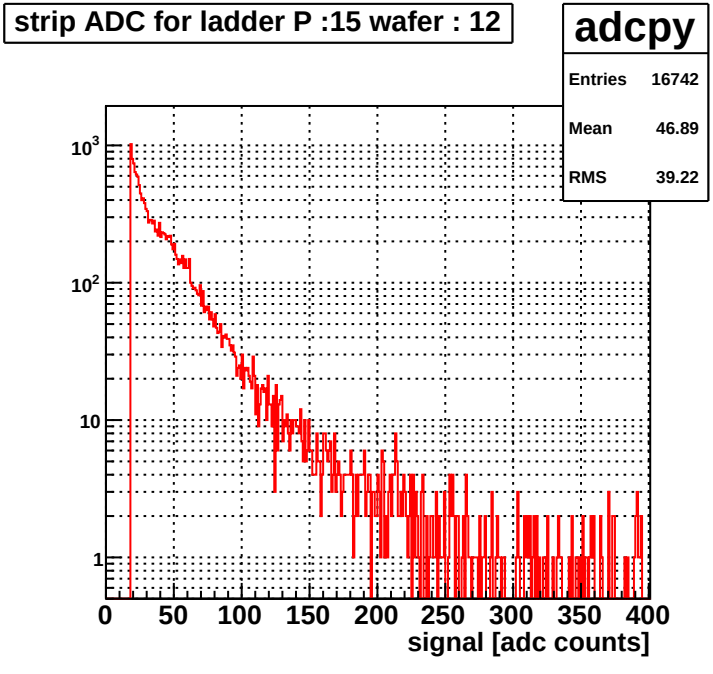

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 31902
Mean x 412.1
Mean y 44.27
RMS x 232.4
RMS y 45.54
signal [adc counts]
channels

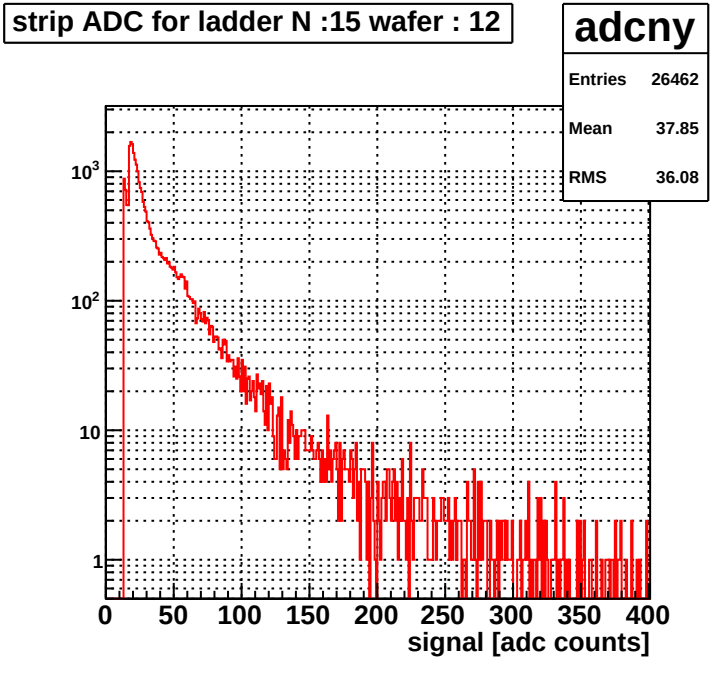

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 23187
Mean 65.02
RMS 49.01
signal [adc counts]

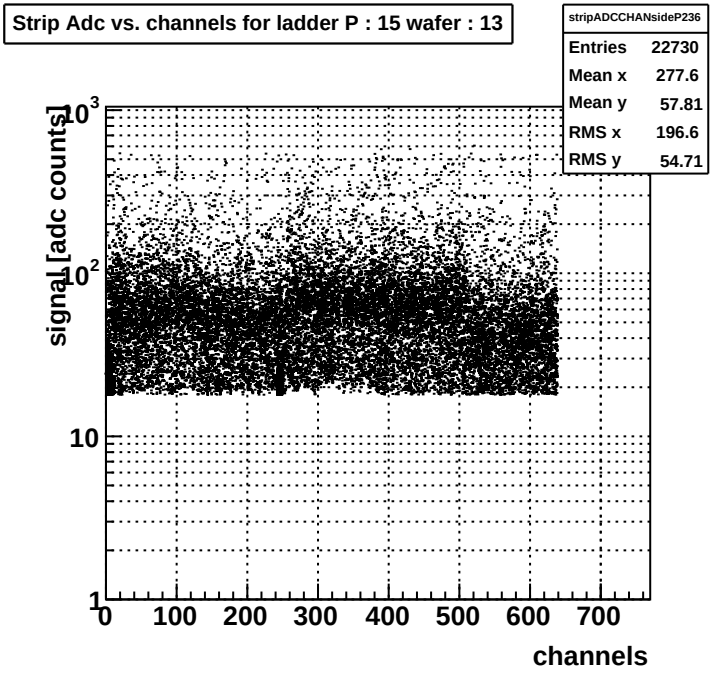

strip ADC for ladder N :15 wafer : 11
adcny
Entries 31902
Mean 44.02
RMS 41.93
signal [adc counts]

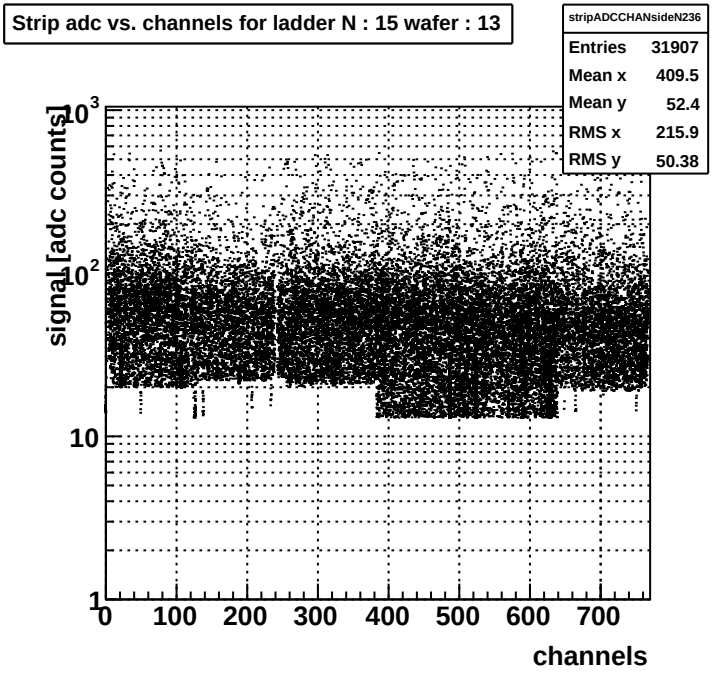

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 16742
Mean x 392.9
Mean y 47.84
RMS x 197.3
RMS y 46.57
signal [adc counts]
channels

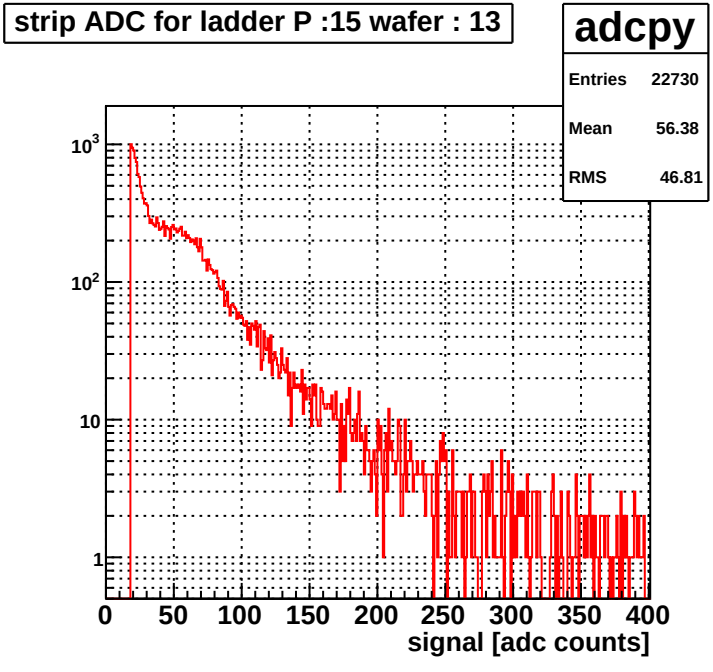

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 26462
Mean x 250.2
Mean y 37.72
RMS x 240
RMS y 38.28
signal [adc counts]
channels

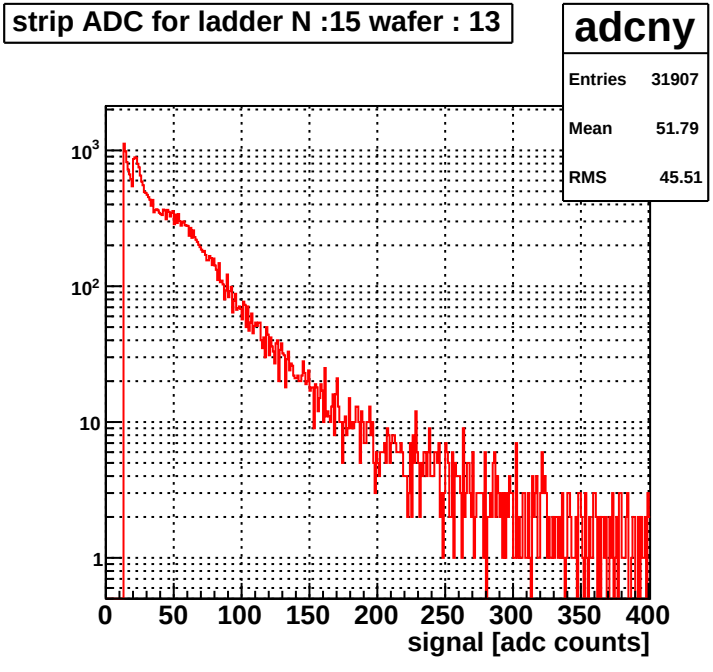

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 16742
Mean 46.89
RMS 39.22
signal [adc counts]

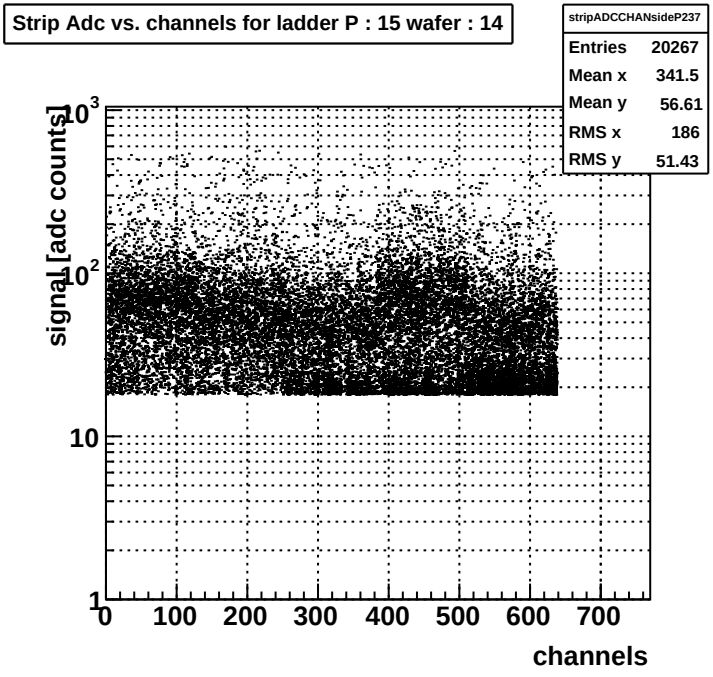

strip ADC for ladder N :15 wafer : 12
adcny
Entries 26462
Mean 37.85
RMS 36.08
signal [adc counts]

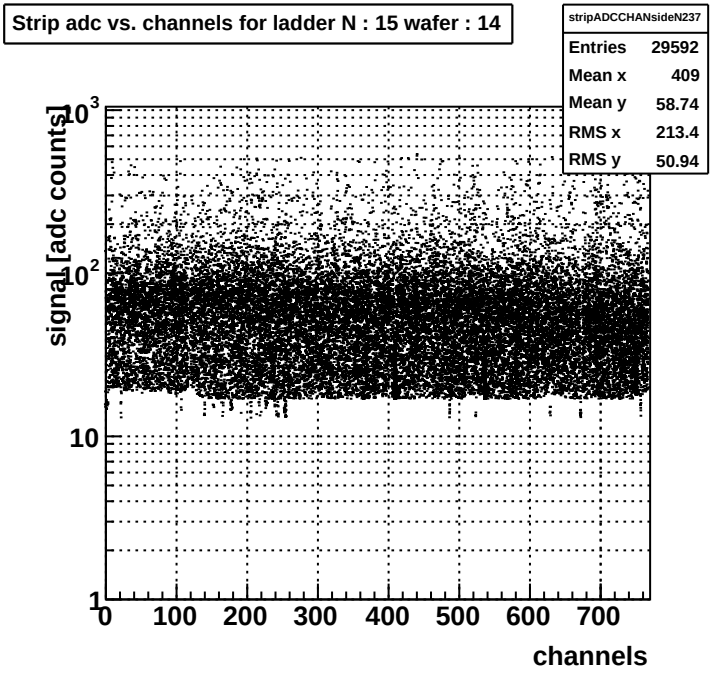

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 22730
Mean x 277.6
Mean y 57.81
RMS x 196.6
RMS y 54.71
signal [adc counts]
channels

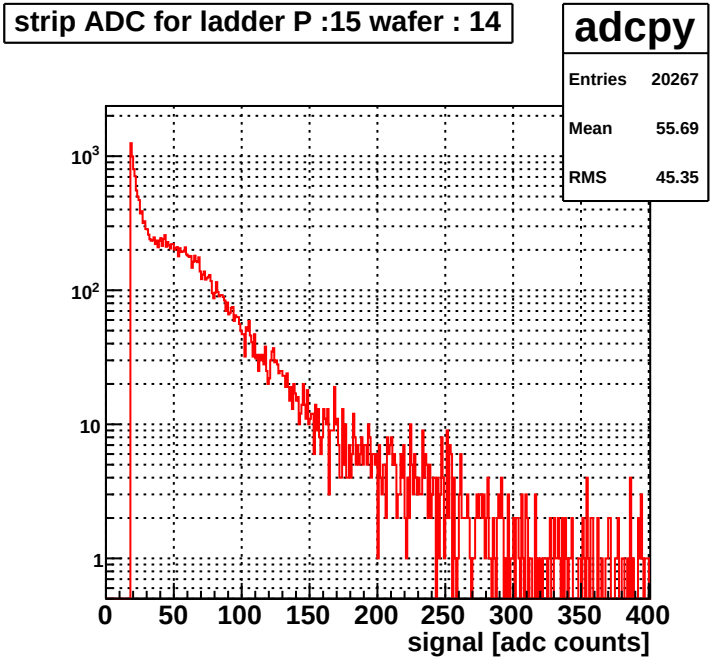

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 31907
Mean x 409.5
Mean y 52.4
RMS x 215.9
RMS y 50.38
signal [adc counts]
channels

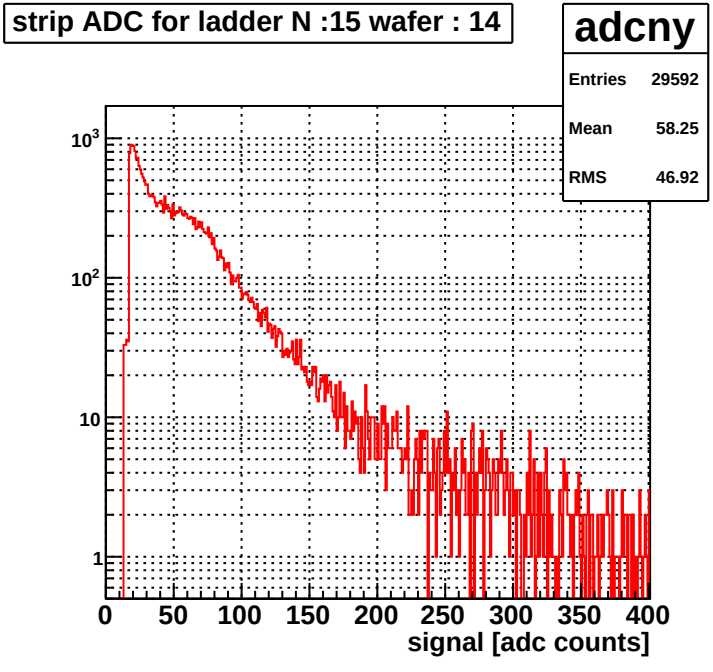

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 22730
Mean 56.38
RMS 46.81
signal [adc counts]

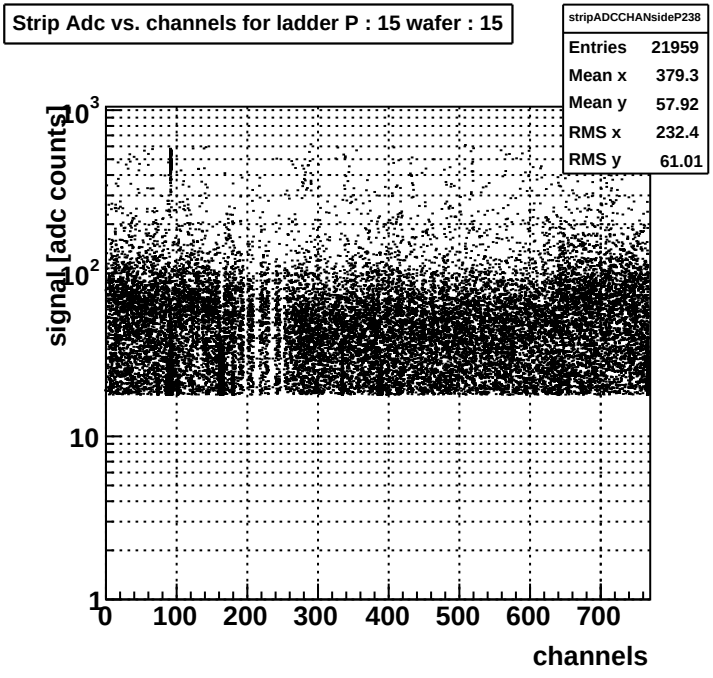

strip ADC for ladder N :15 wafer : 13
adcny
Entries 31907
Mean 51.79
RMS 45.51
signal [adc counts]

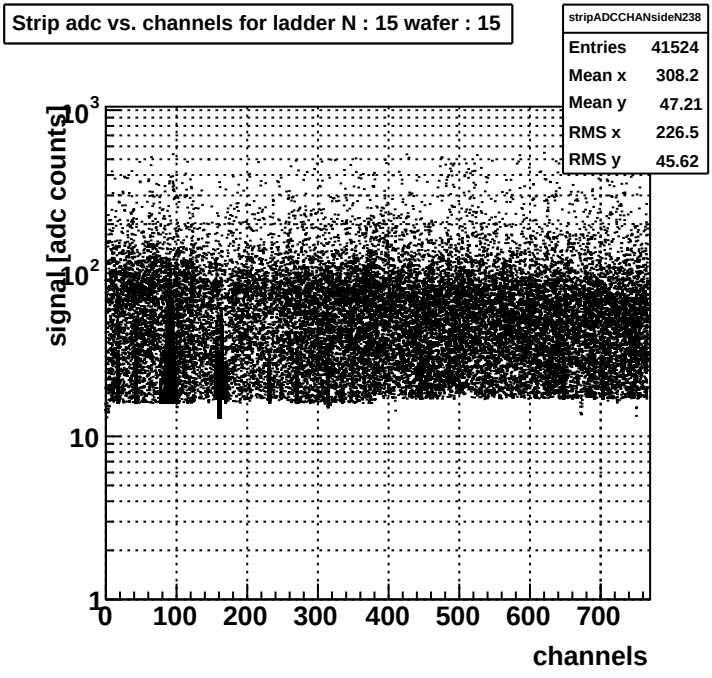

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 20267
Mean x 341.5
Mean y 56.61
RMS x 186
RMS y 51.43
signal [adc counts]
channels

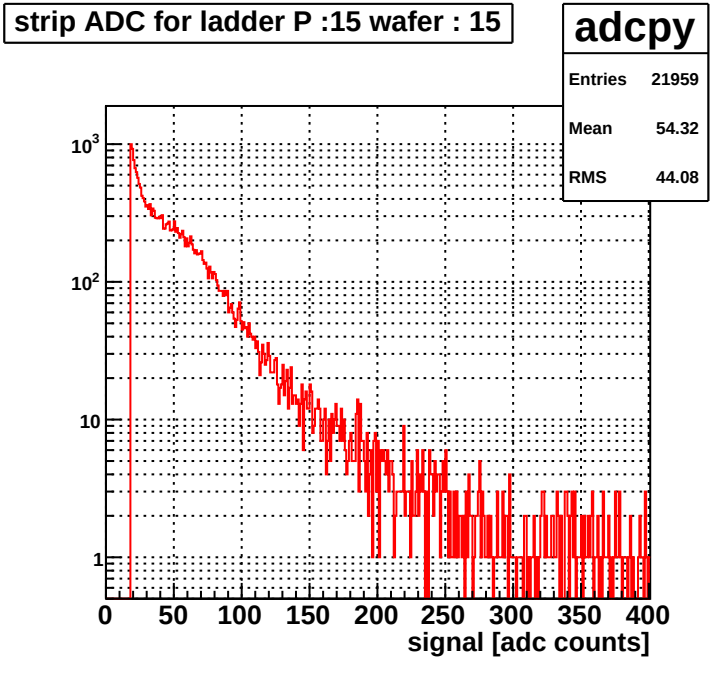

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 29592
Mean x 409
Mean y 58.74
RMS x 213.4
RMS y 50.94
signal [adc counts]
channels

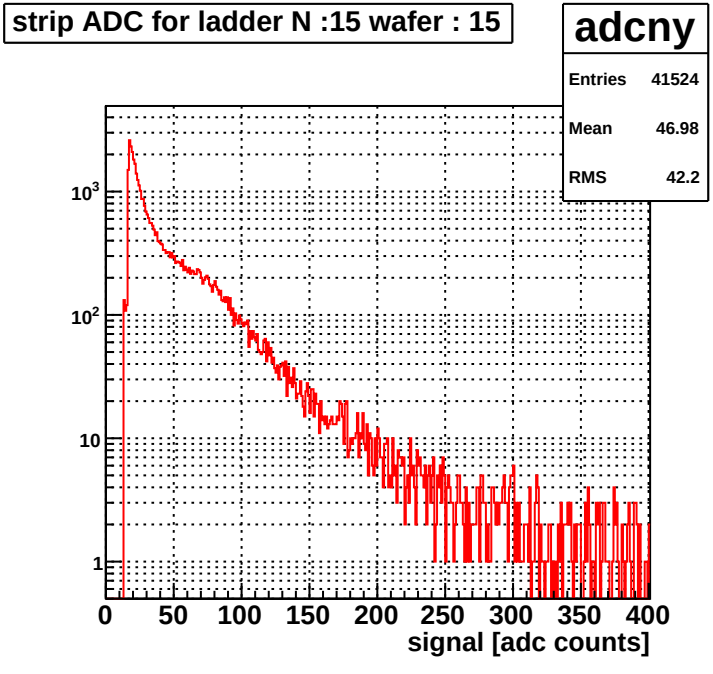

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 20267
Mean 55.69
RMS 45.35
signal [adc counts]

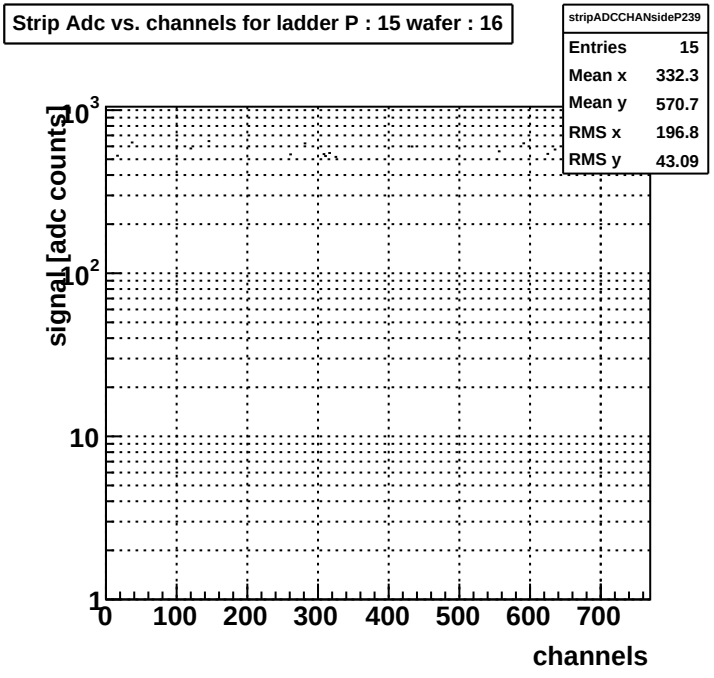

strip ADC for ladder N :15 wafer : 14
adcny
Entries 29592
Mean 58.25
RMS 46.92
signal [adc counts]

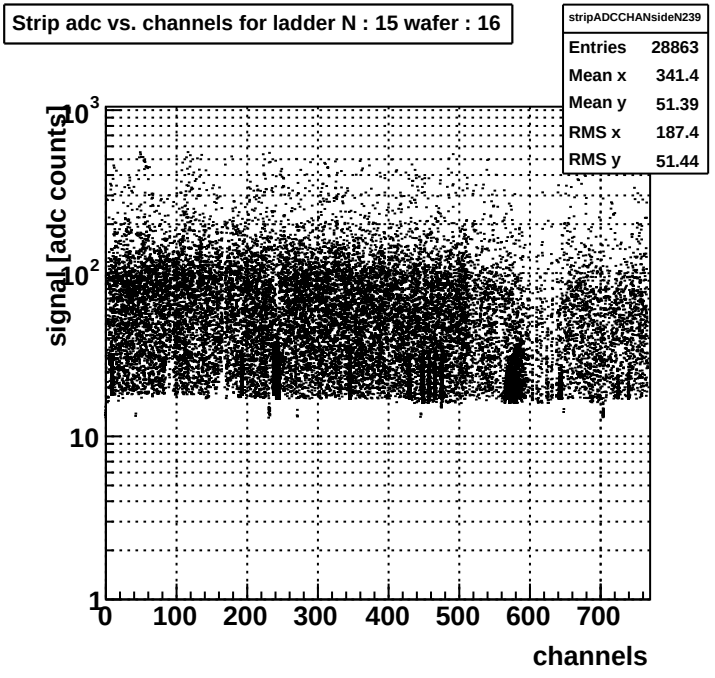

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 21959
Mean x 379.3
Mean y 57.92
RMS x 232.4
RMS y 61.01
signal [adc counts]
channels

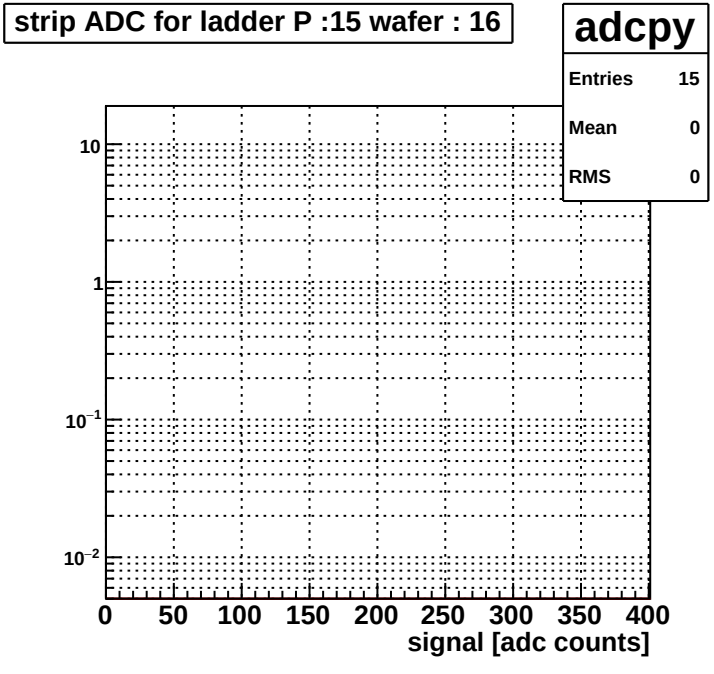

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 41524
Mean x 308.2
Mean y 47.21
RMS x 226.5
RMS y 45.62
signal [adc counts]
channels

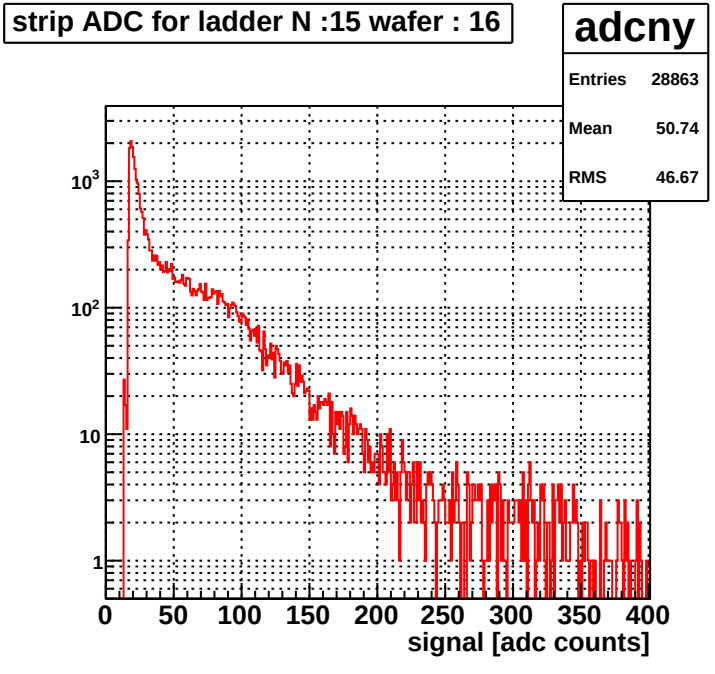

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 21959
Mean 54.32
RMS 44.08
signal [adc counts]

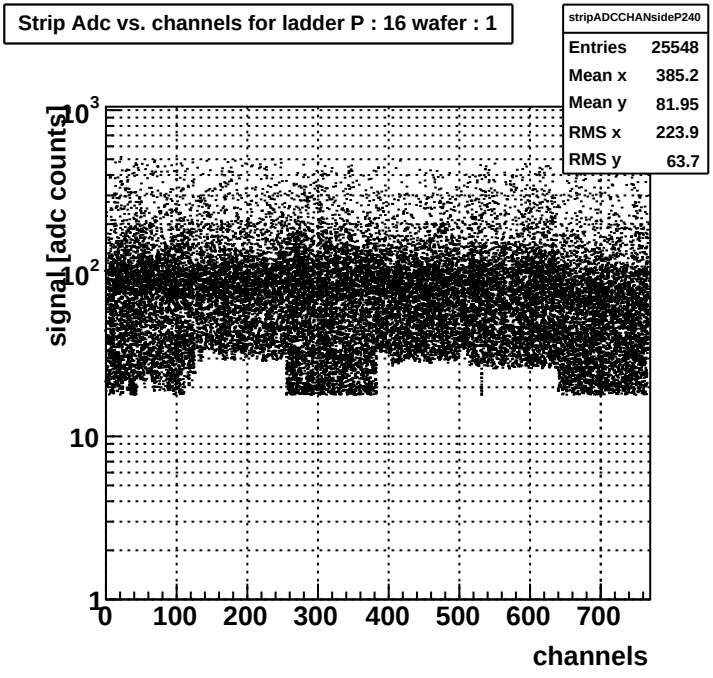

strip ADC for ladder N :15 wafer : 15
adcny
Entries 41524
Mean 46.98
RMS 42.2
signal [adc counts]

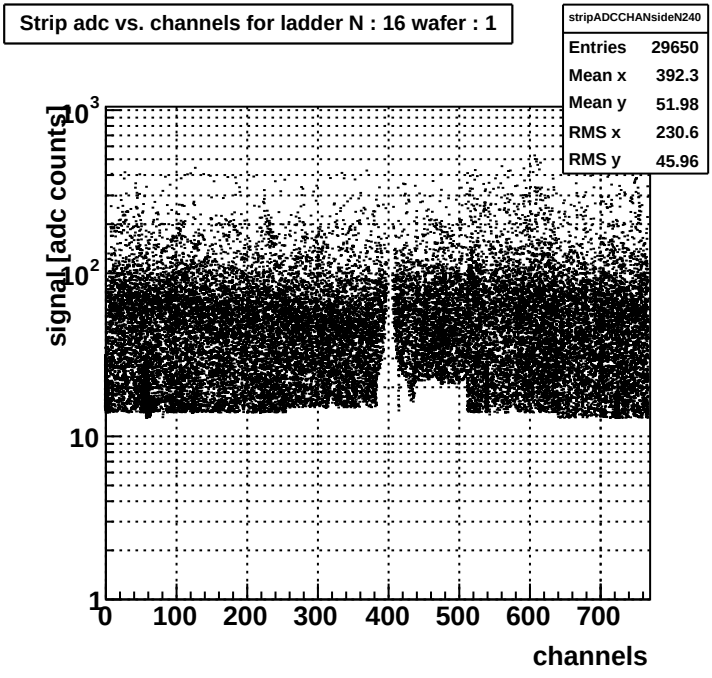

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 15
Mean x 332.3
Mean y 570.7
RMS x 196.8
RMS y 43.09
signal [adc counts]
channels

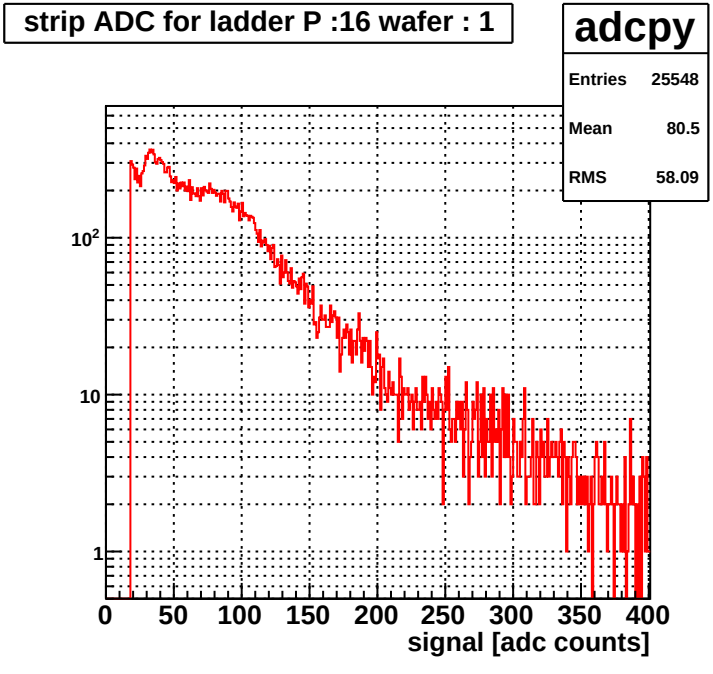

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 28863
Mean x 341.4
Mean y 51.39
RMS x 187.4
RMS y 51.44
signal [adc counts]
channels

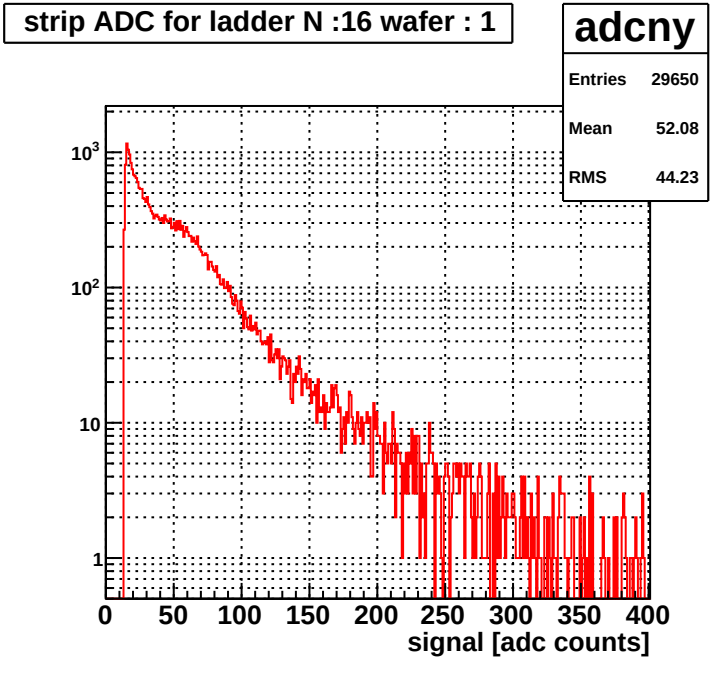

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

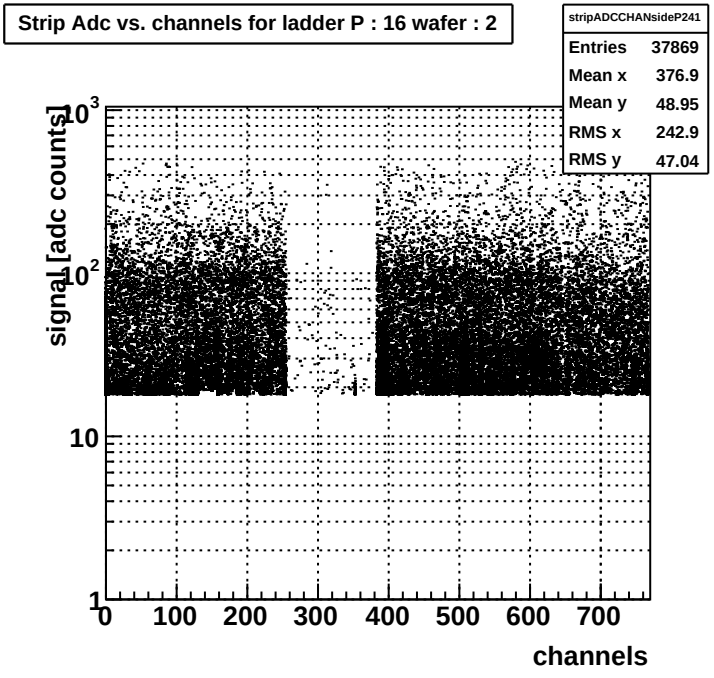

strip ADC for ladder N :15 wafer : 16
adcny
Entries 28863
Mean 50.74
RMS 46.67
signal [adc counts]

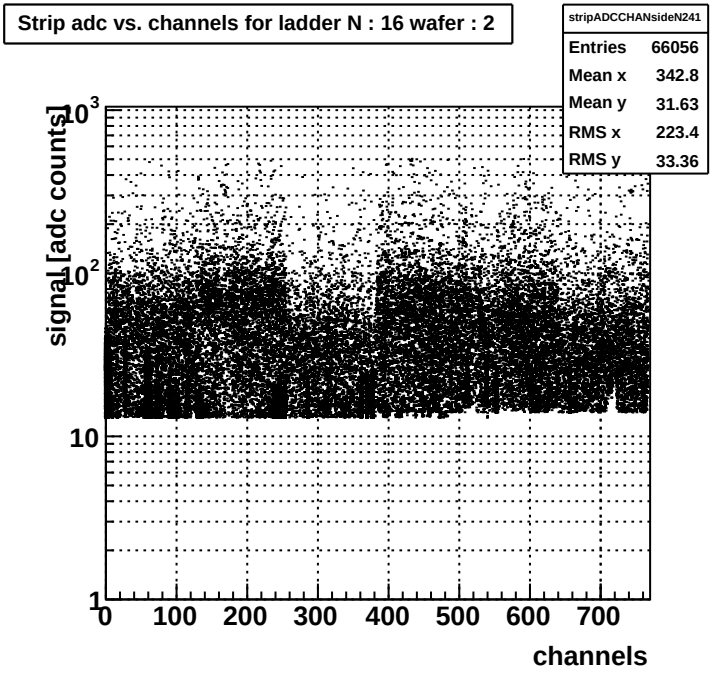

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 25548
Mean x 385.2
Mean y 81.95
RMS x 223.9
RMS y 63.7
signal [adc counts]
channels

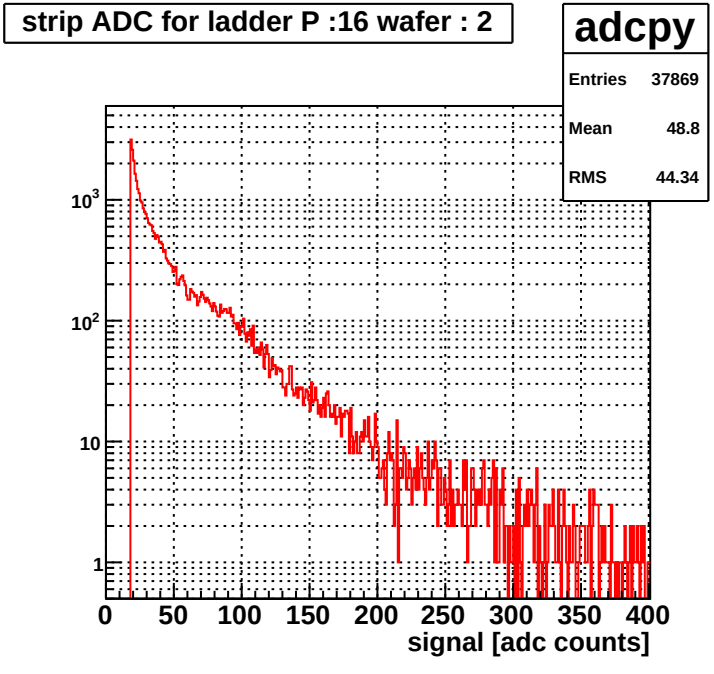

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 29650
Mean x 392.3
Mean y 51.98
RMS x 230.6
RMS y 45.96
signal [adc counts]
channels

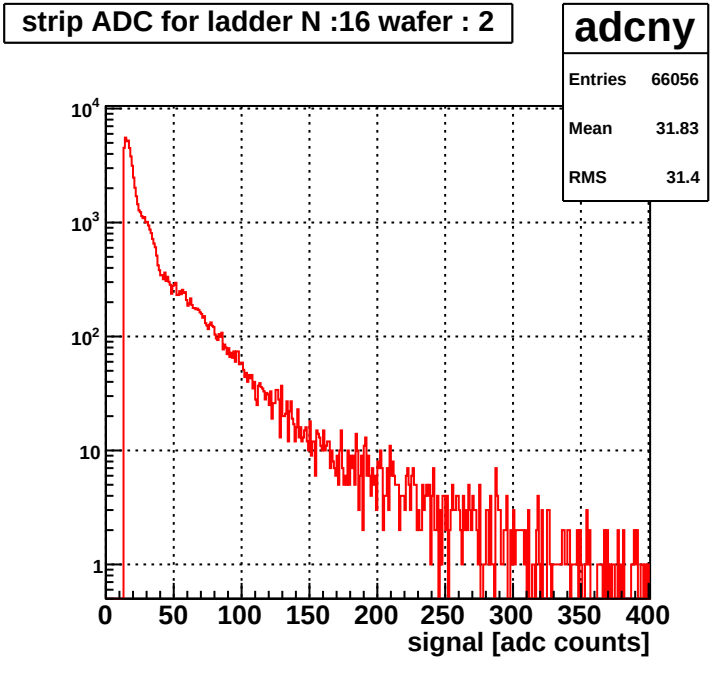

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 25548
Mean 80.5
RMS 58.09
signal [adc counts]

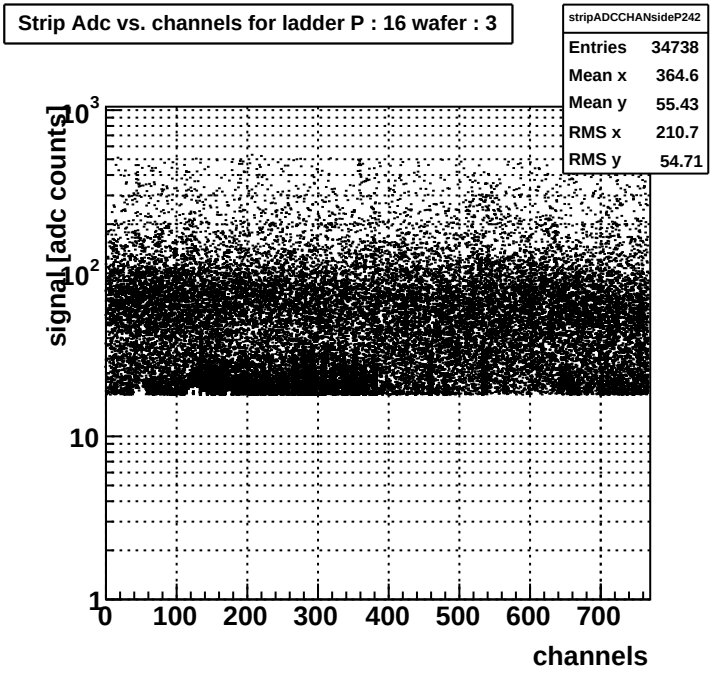

strip ADC for ladder N :16 wafer : 1
adcny
Entries 29650
Mean 52.08
RMS 44.23
signal [adc counts]

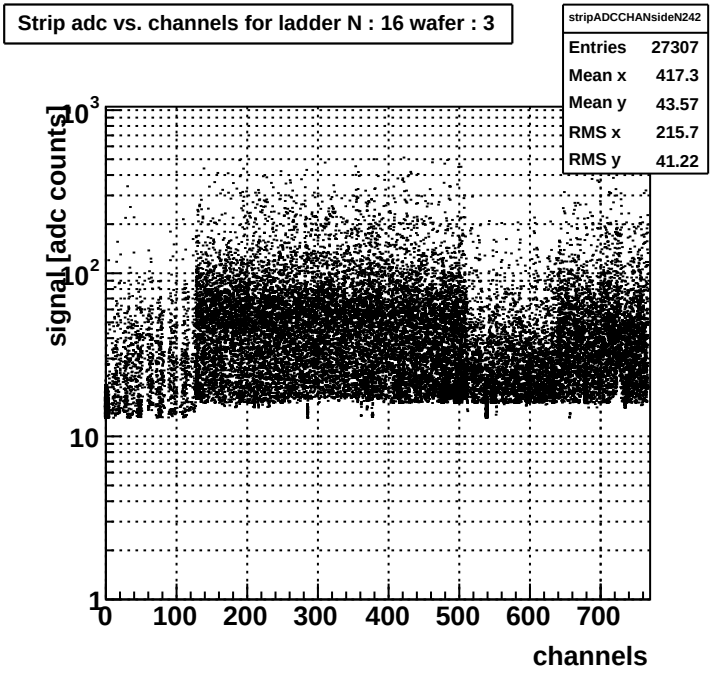

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 37869
Mean x 376.9
Mean y 48.95
RMS x 242.9
RMS y 47.04
signal [adc counts]
channels

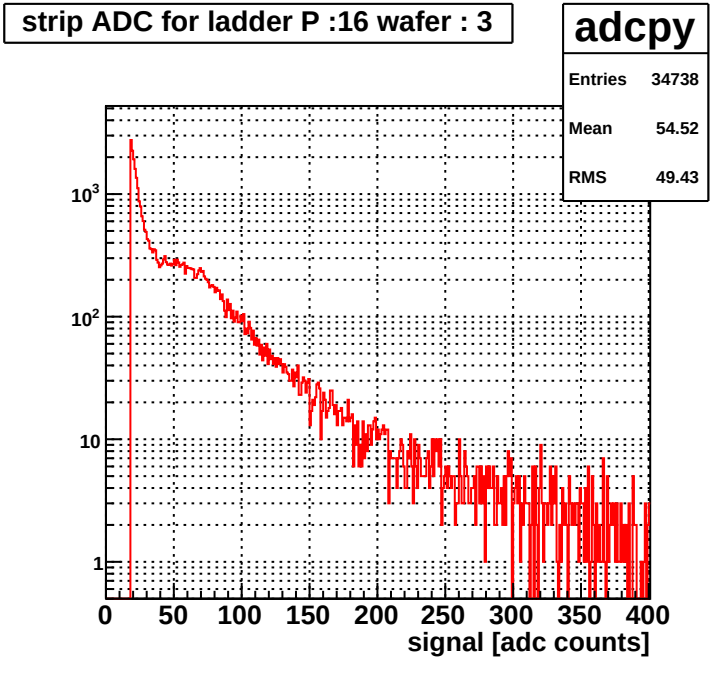

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 66056
Mean x 342.8
Mean y 31.63
RMS x 223.4
RMS y 33.36
signal [adc counts]
channels

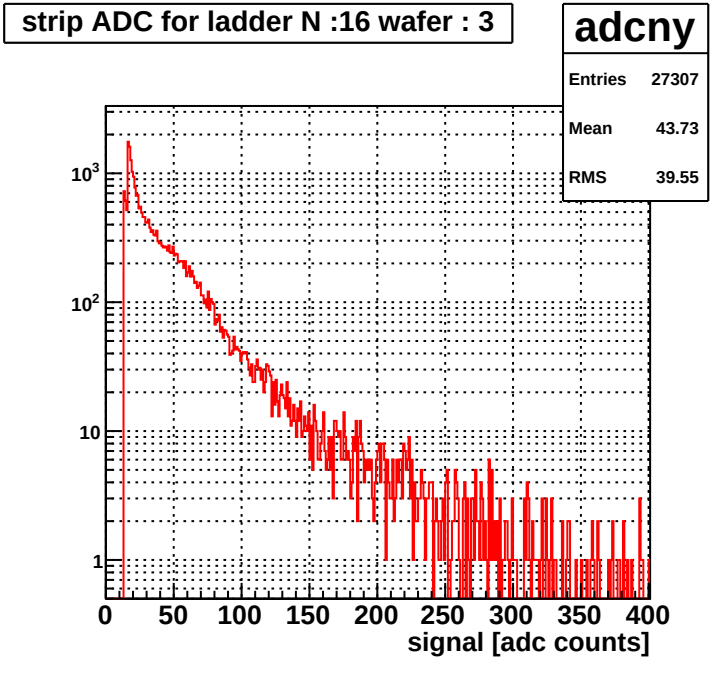

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 37869
Mean 48.8
RMS 44.34
signal [adc counts]

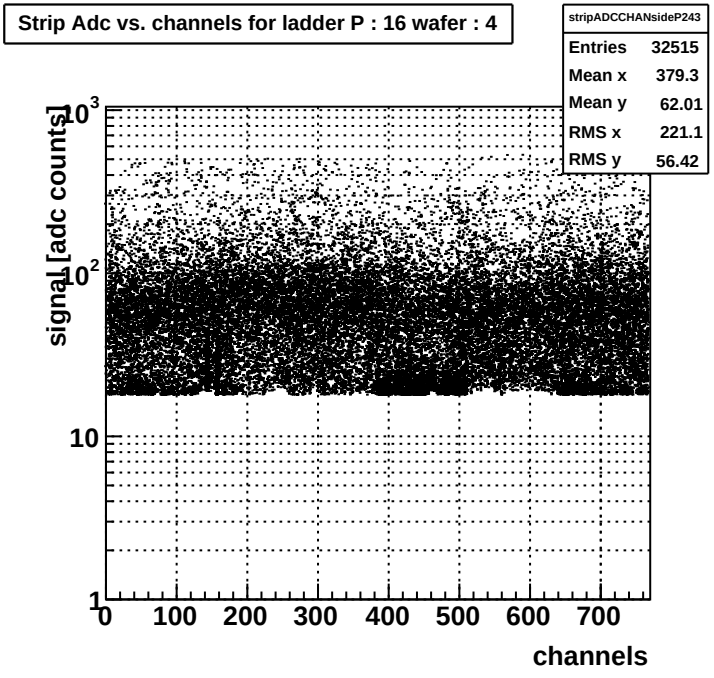

strip ADC for ladder N :16 wafer : 2
adcny
Entries 66056
Mean 31.83
RMS 31.4
signal [adc counts]

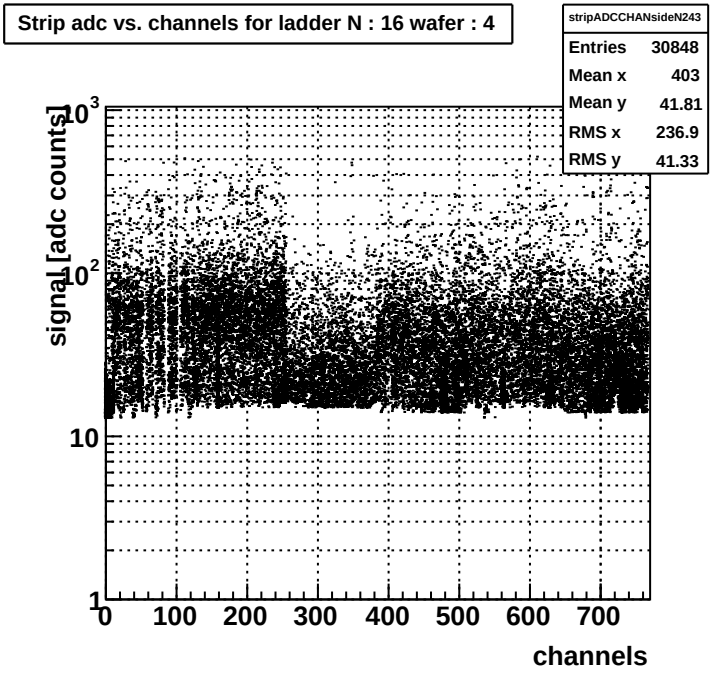

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 34738
Mean x 364.6
Mean y 55.43
RMS x 210.7
RMS y 54.71
signal [adc counts]
channels

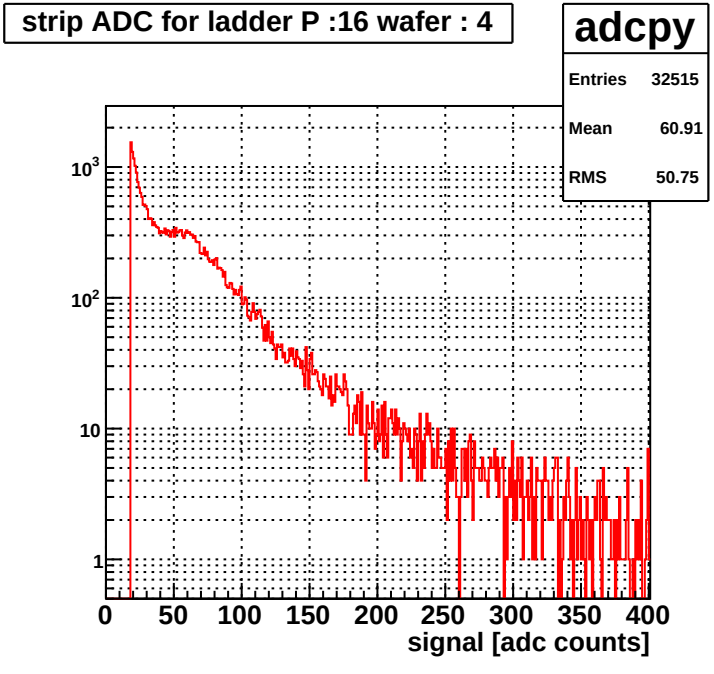

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 27307
Mean x 417.3
Mean y 43.57
RMS x 215.7
RMS y 41.22
signal [adc counts]
channels

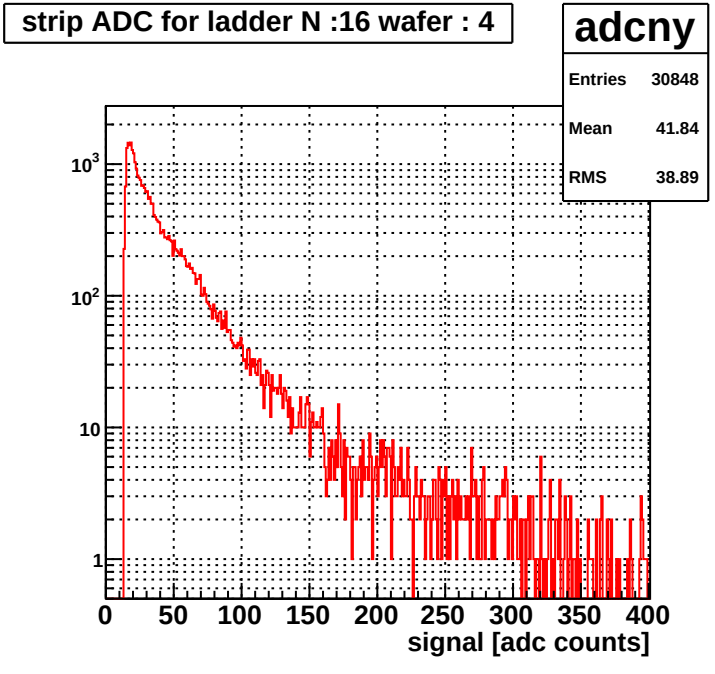

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 34738
Mean 54.52
RMS 49.43
signal [adc counts]

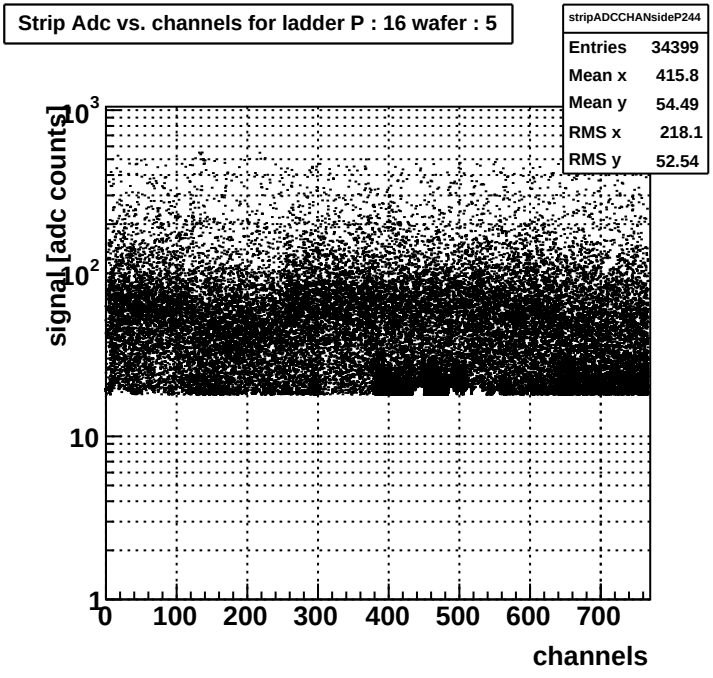

strip ADC for ladder N :16 wafer : 3
adcny
Entries 27307
Mean 43.73
RMS 39.55
signal [adc counts]

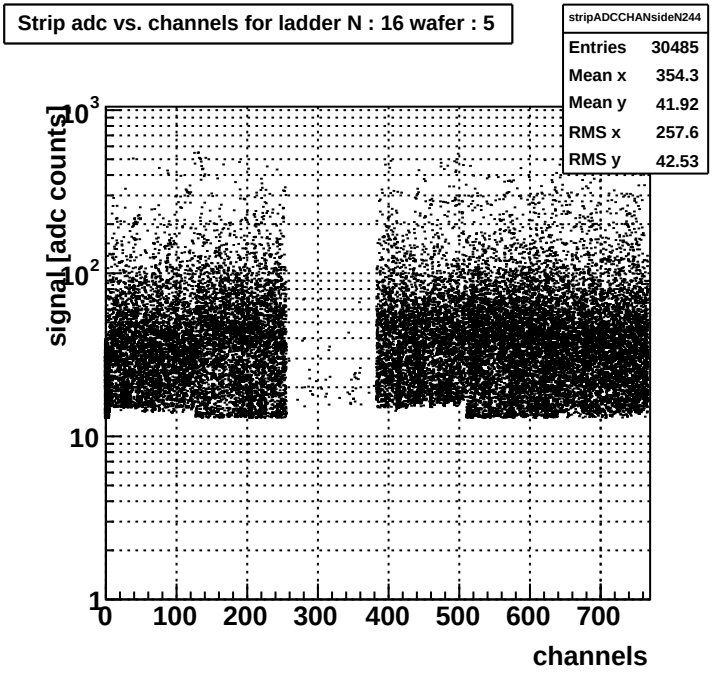

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 32515
Mean x 379.3
Mean y 62.01
RMS x 221.1
RMS y 56.42
signal [adc counts]
channels

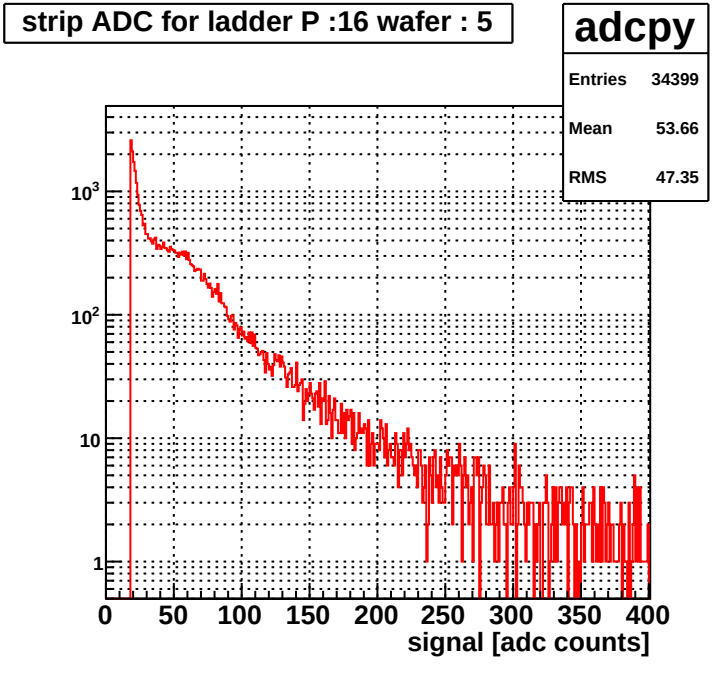

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 30848
Mean x 403
Mean y 41.81
RMS x 236.9
RMS y 41.33
signal [adc counts]
channels

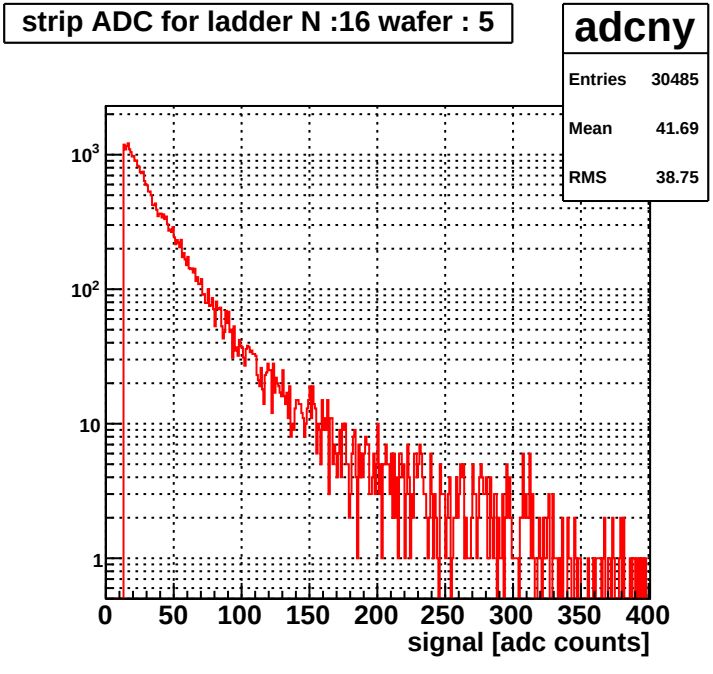

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 32515
Mean 60.91
RMS 50.75
signal [adc counts]

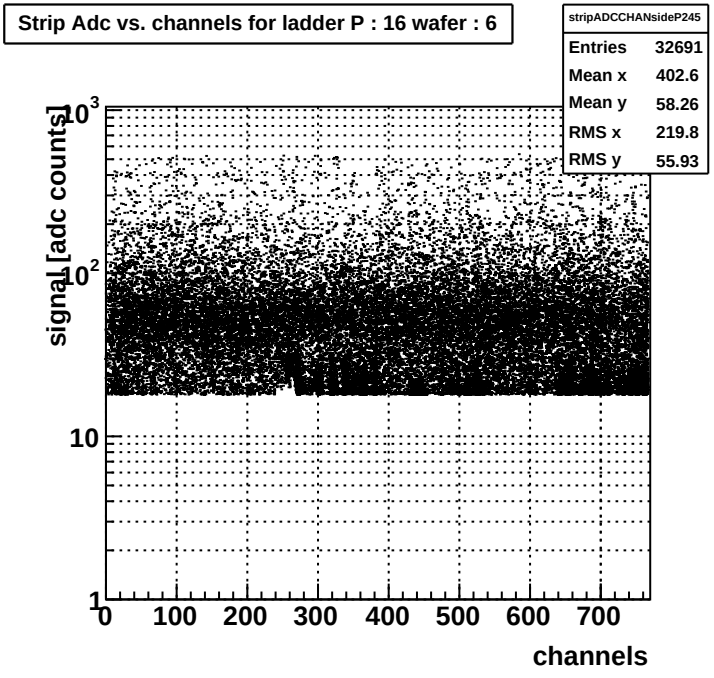

strip ADC for ladder N :16 wafer : 4
adcny
Entries 30848
Mean 41.84
RMS 38.89
signal [adc counts]

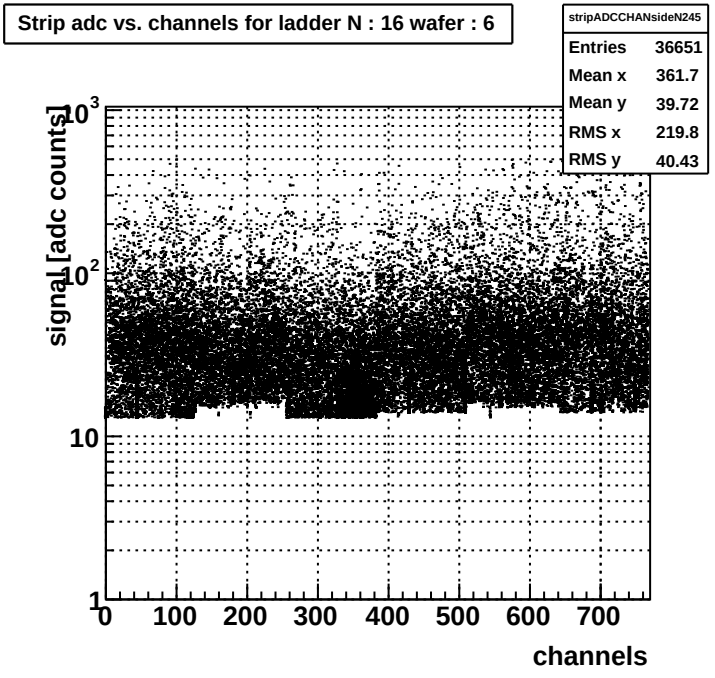

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 34399
Mean x 415.8
Mean y 54.49
RMS x 218.1
RMS y 52.54
signal [adc counts]
channels

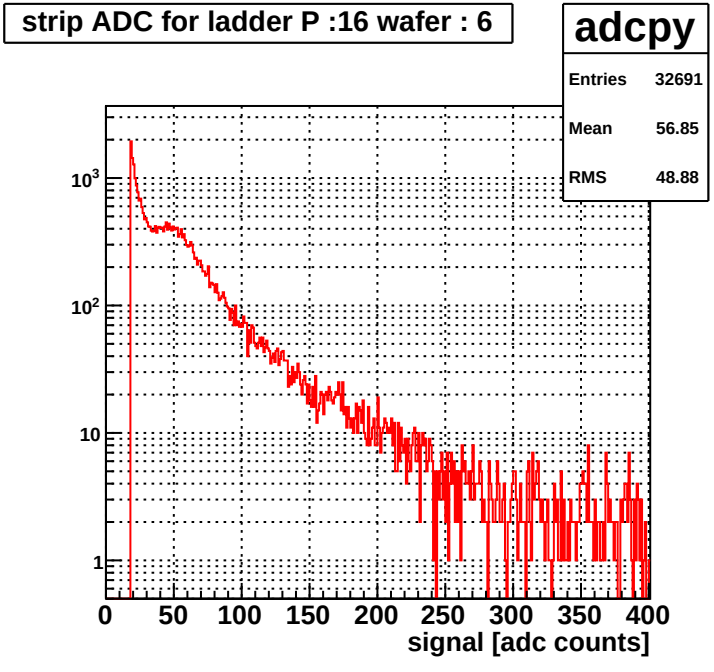

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 30485
Mean x 354.3
Mean y 41.92
RMS x 257.6
RMS y 42.53
signal [adc counts]
channels

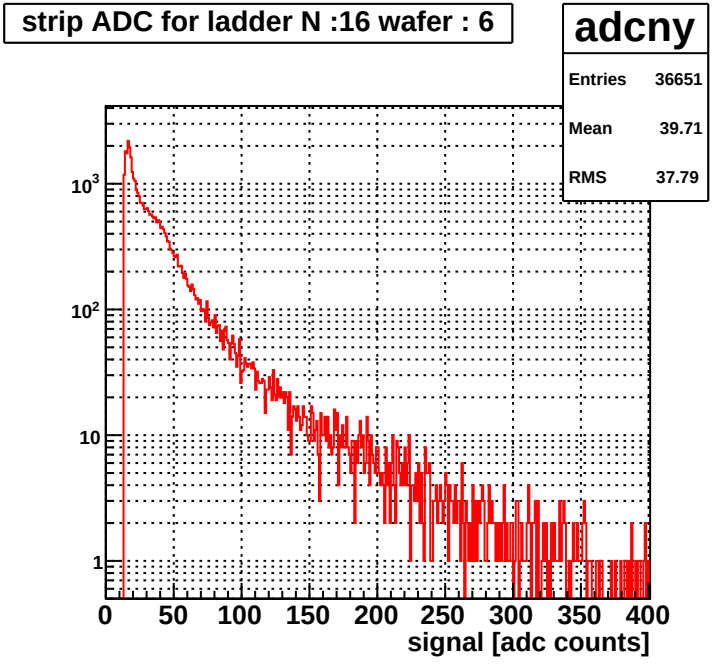

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 34399
Mean 53.66
RMS 47.35
signal [adc counts]

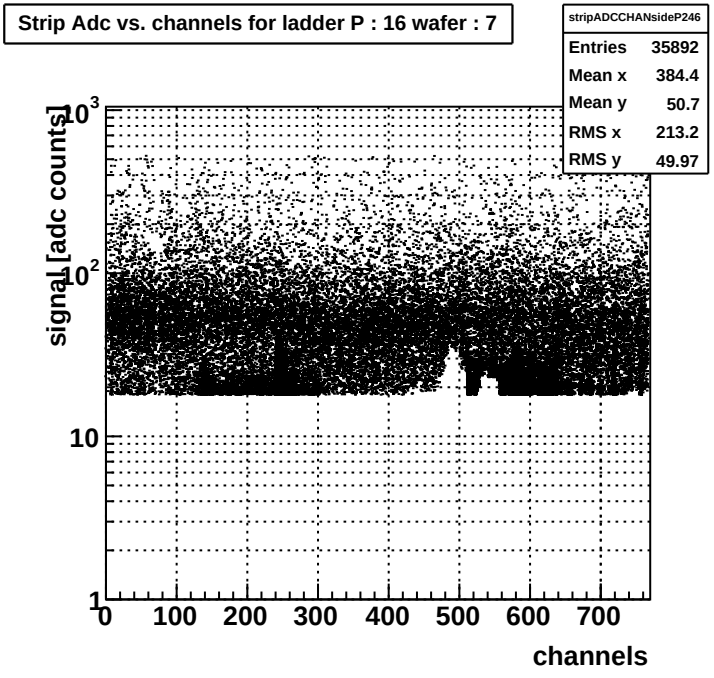

strip ADC for ladder N :16 wafer : 5
adcny
Entries 30485
Mean 41.69
RMS 38.75
signal [adc counts]

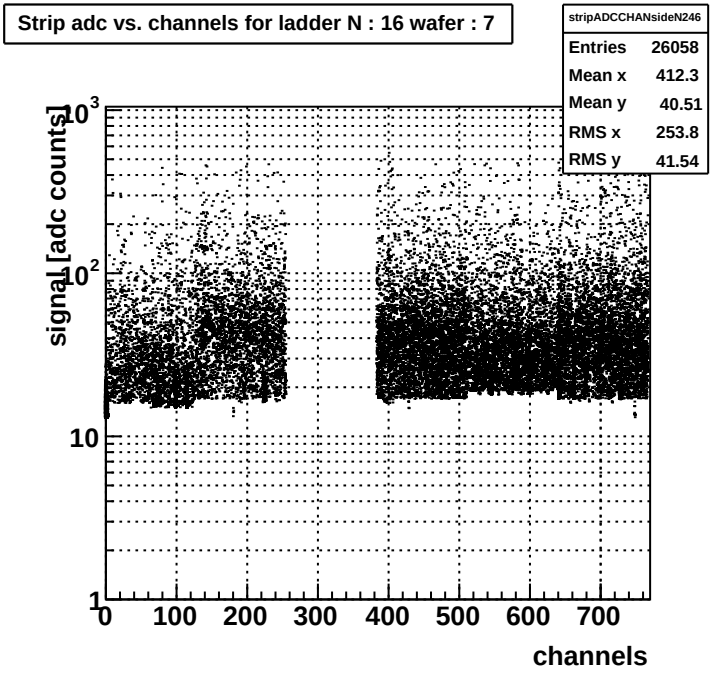

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 32691
Mean x 402.6
Mean y 58.26
RMS x 219.8
RMS y 55.93
signal [adc counts]
channels

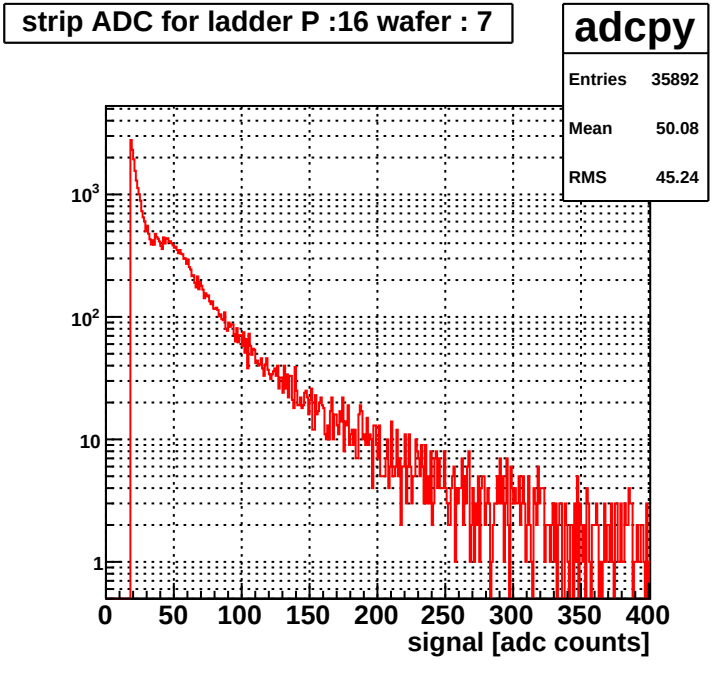

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 36651
Mean x 361.7
Mean y 39.72
RMS x 219.8
RMS y 40.43
signal [adc counts]
channels

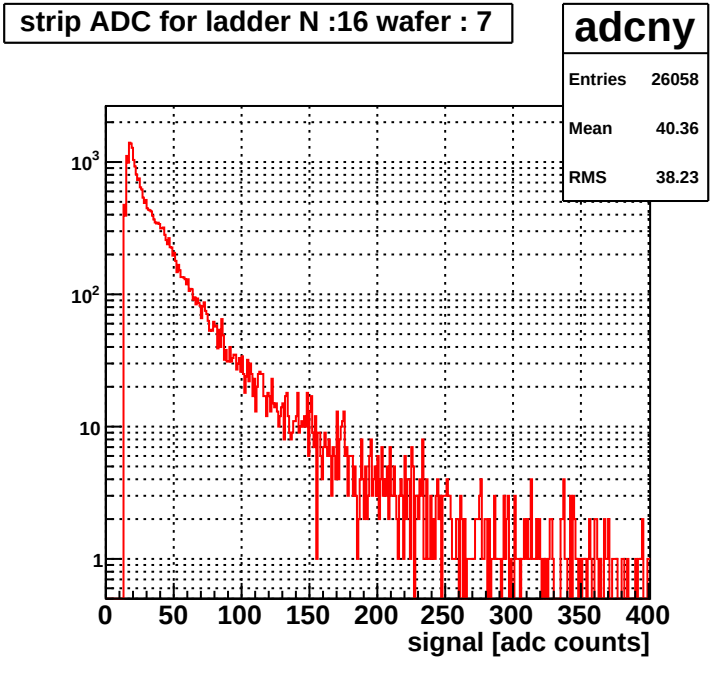

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 32691
Mean 56.85
RMS 48.88
signal [adc counts]

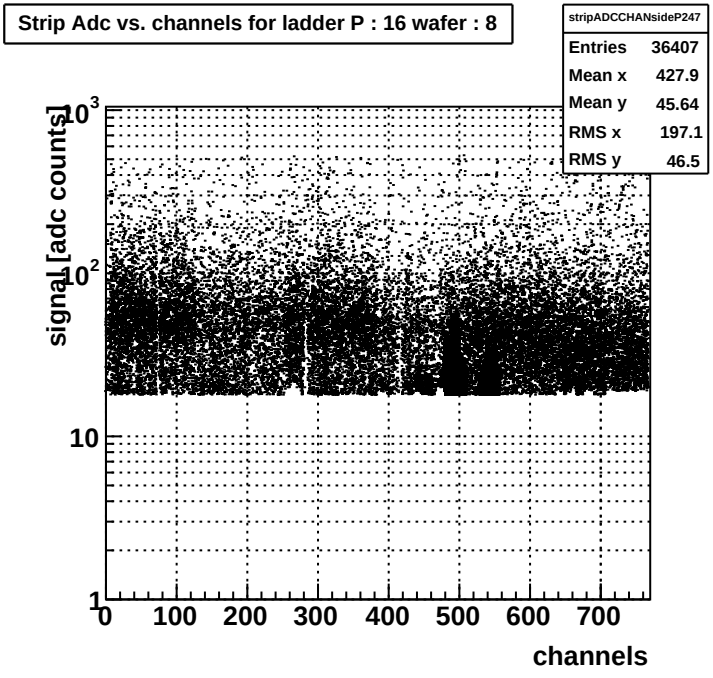

strip ADC for ladder N :16 wafer : 6
adcny
Entries 36651
Mean 39.71
RMS 37.79
signal [adc counts]

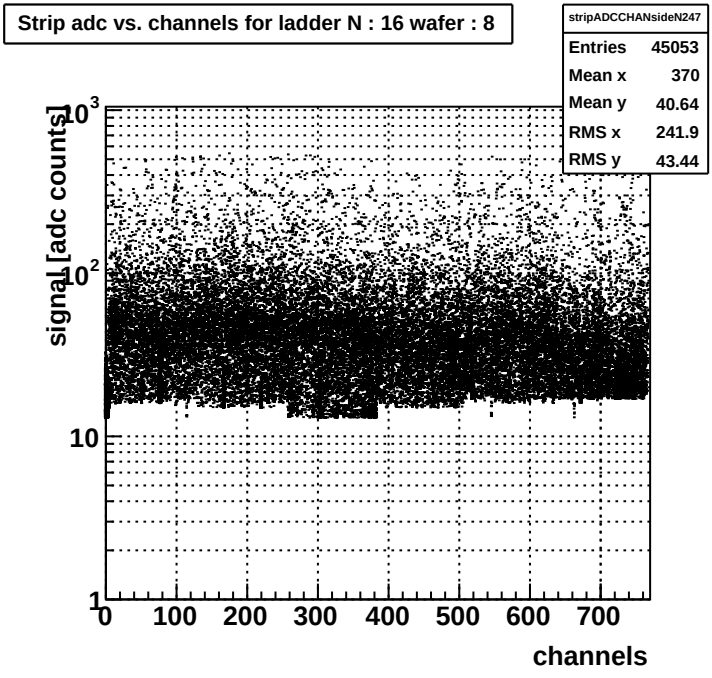

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 35892
Mean x 384.4
Mean y 50.7
RMS x 213.2
RMS y 49.97
signal [adc counts]
channels

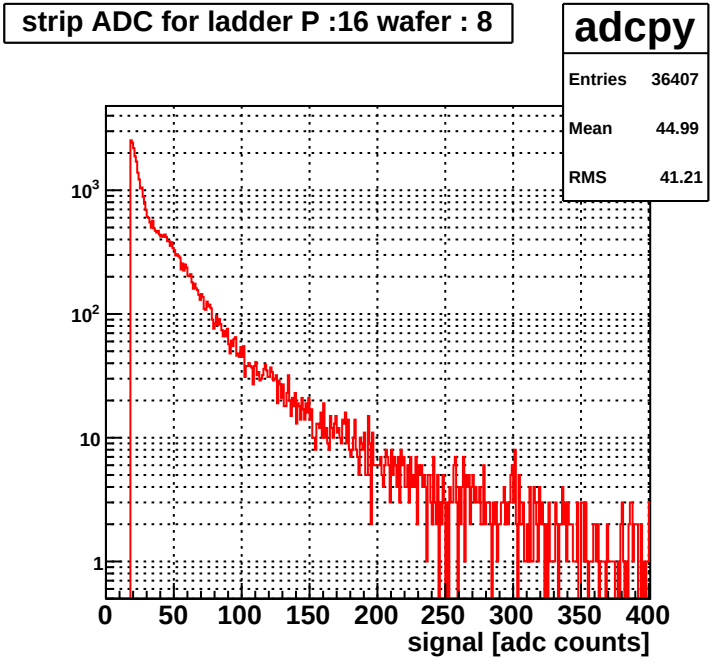

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 26058
Mean x 412.3
Mean y 40.51
RMS x 253.8
RMS y 41.54
signal [adc counts]
channels

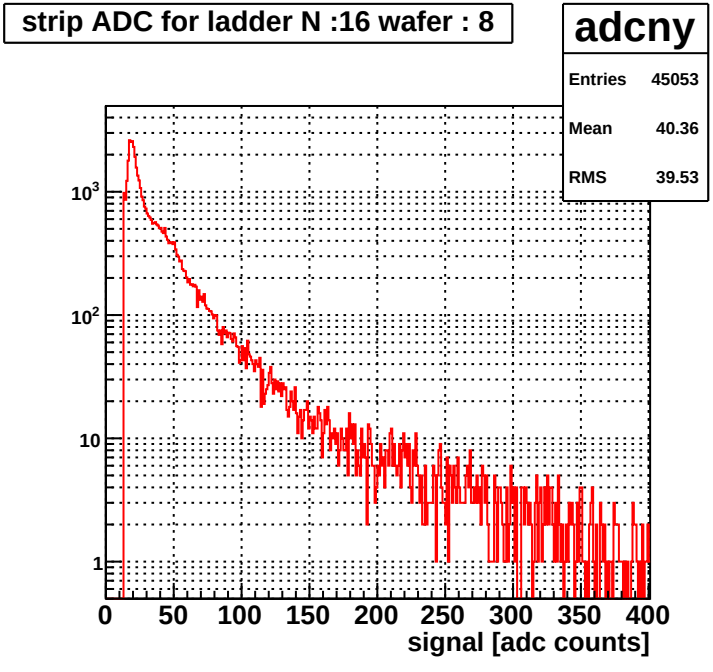

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 35892
Mean 50.08
RMS 45.24
signal [adc counts]

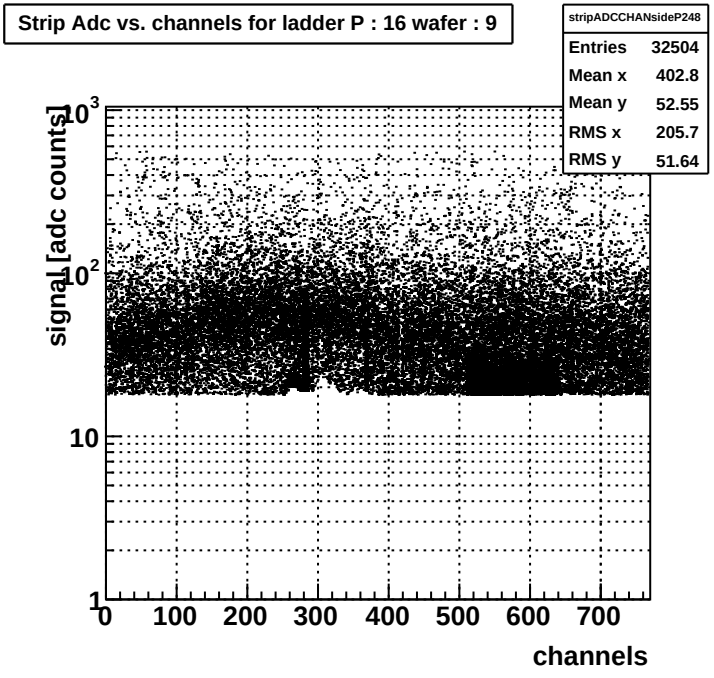

strip ADC for ladder N :16 wafer : 7
adcny
Entries 26058
Mean 40.36
RMS 38.23
signal [adc counts]

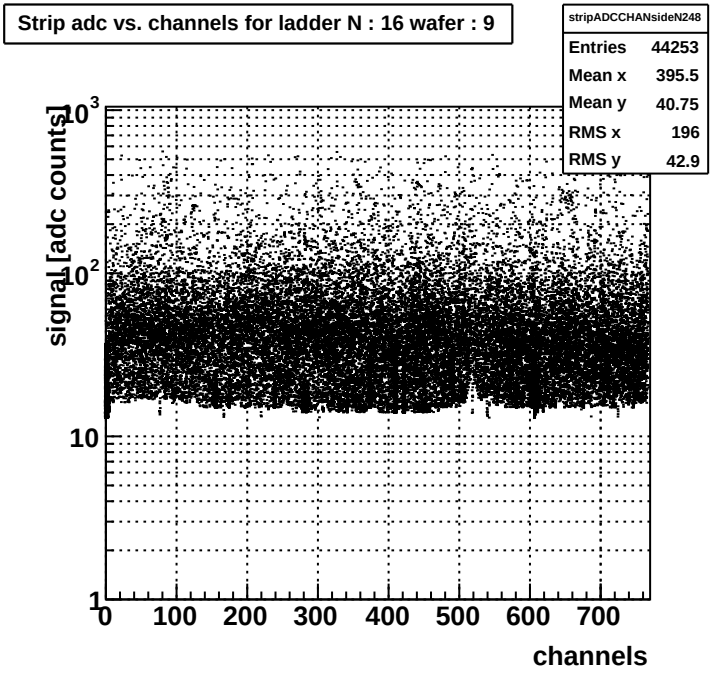

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 36407
Mean x 427.9
Mean y 45.64
RMS x 197.1
RMS y 46.5
signal [adc counts]
channels

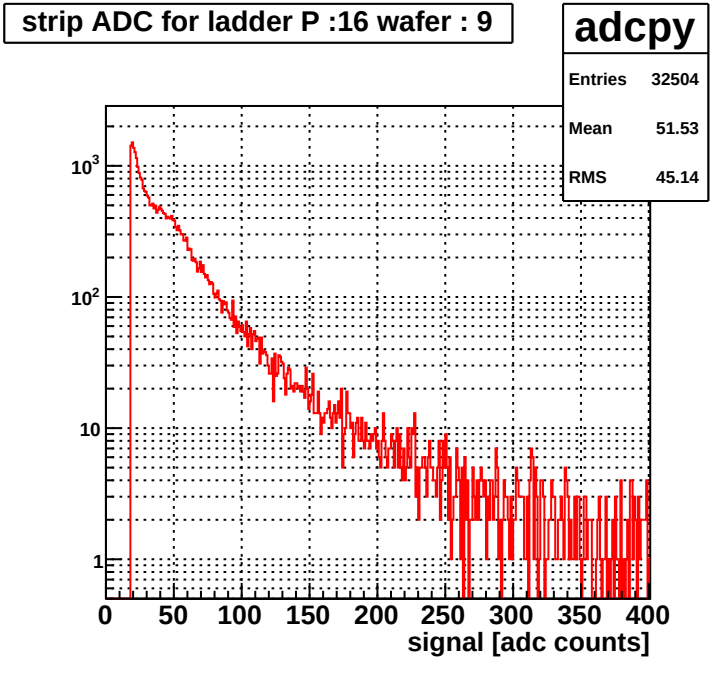

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 45053
Mean x 370
Mean y 40.64
RMS x 241.9
RMS y 43.44
signal [adc counts]
channels

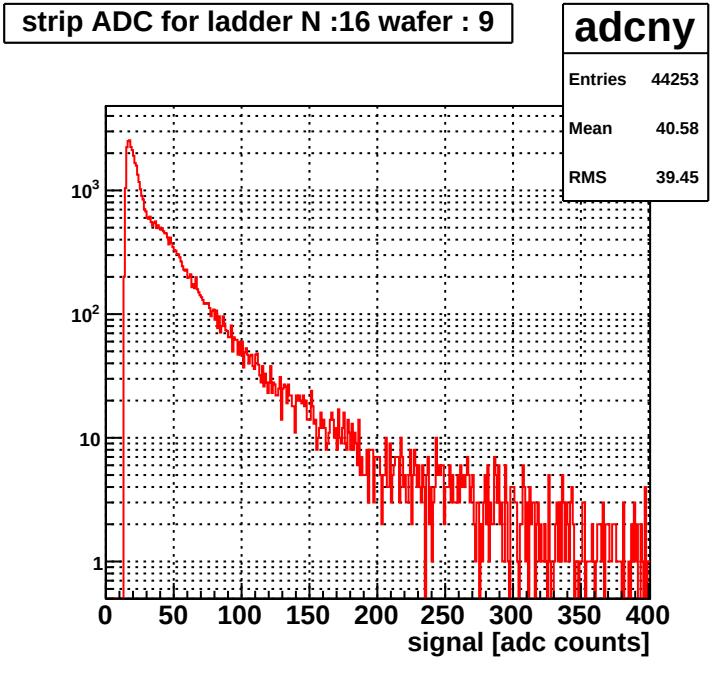

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 36407
Mean 44.99
RMS 41.21
signal [adc counts]

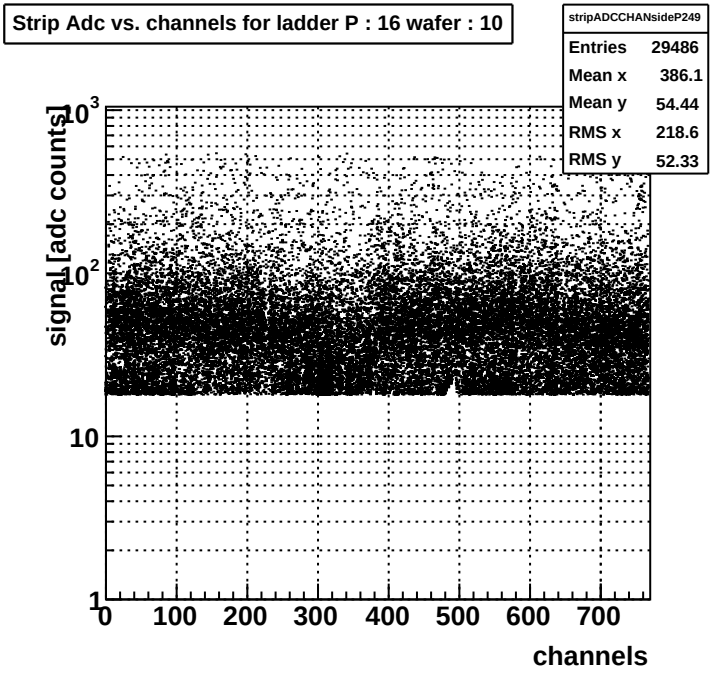

strip ADC for ladder N :16 wafer : 8
adcny
Entries 45053
Mean 40.36
RMS 39.53
signal [adc counts]

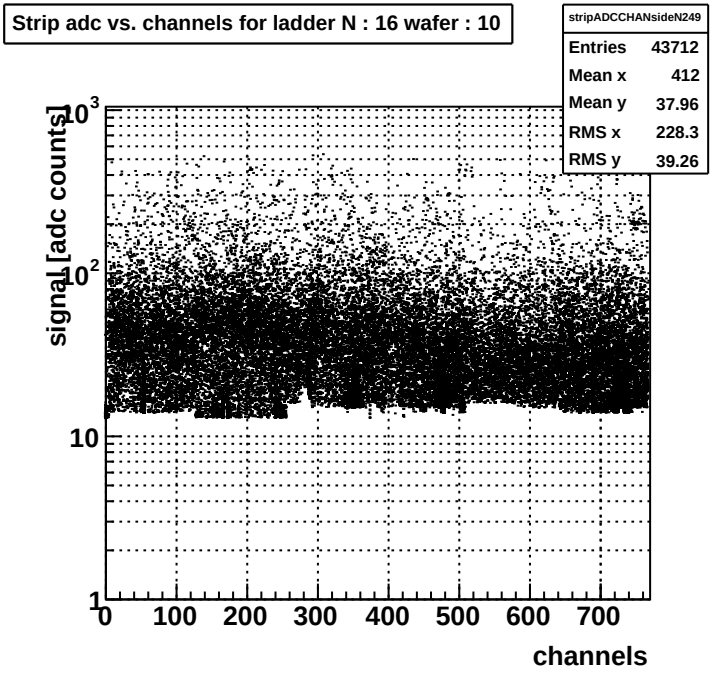

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 32504
Mean x 402.8
Mean y 52.55
RMS x 205.7
RMS y 51.64
signal [adc counts]
channels

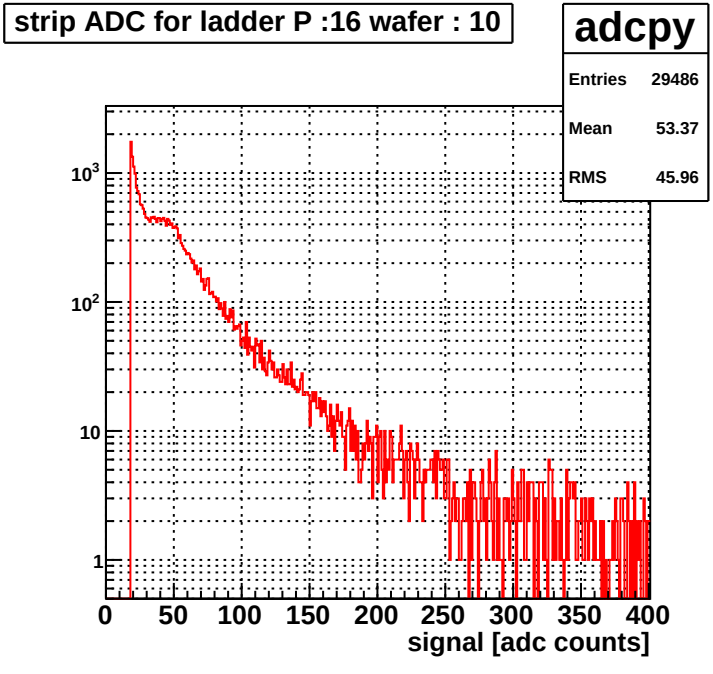

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 44253
Mean x 395.5
Mean y 40.75
RMS x 196
RMS y 42.9
signal [adc counts]
channels

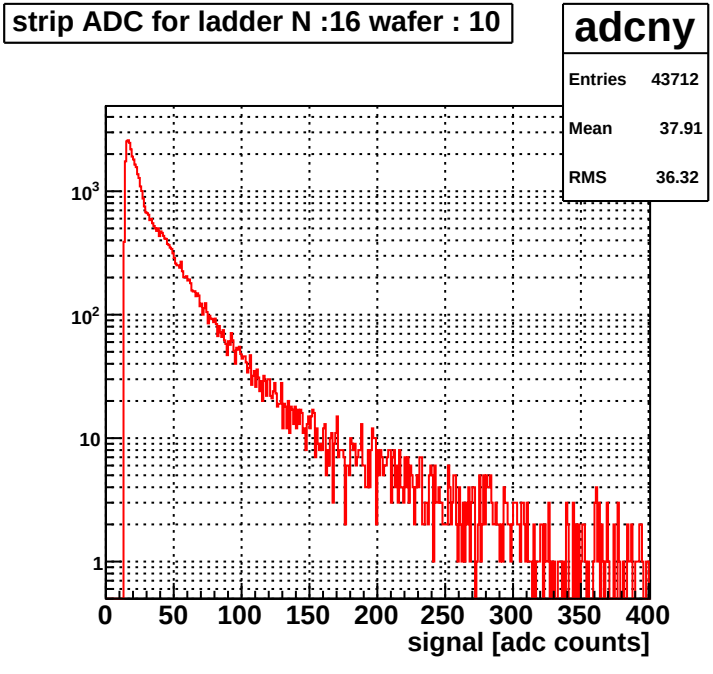

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 32504
Mean 51.53
RMS 45.14
signal [adc counts]

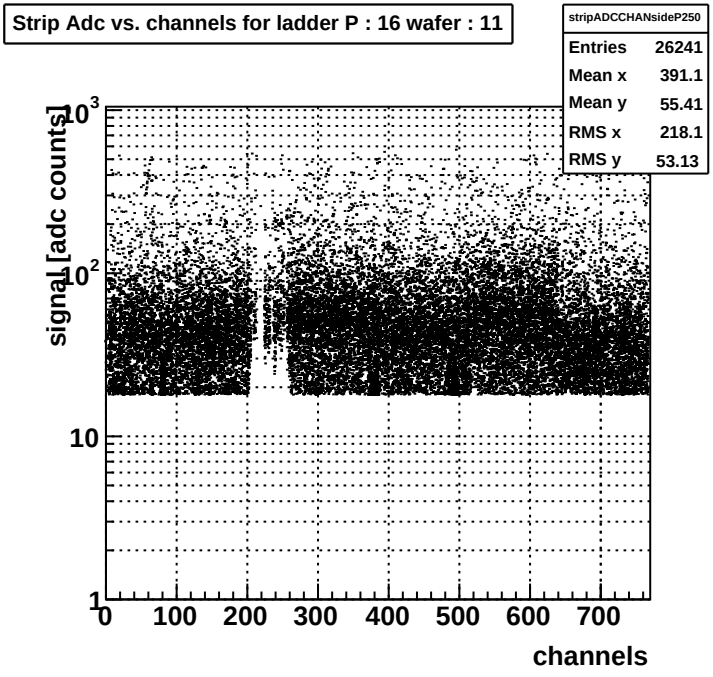

strip ADC for ladder N :16 wafer : 9
adcny
Entries 44253
Mean 40.58
RMS 39.45
signal [adc counts]

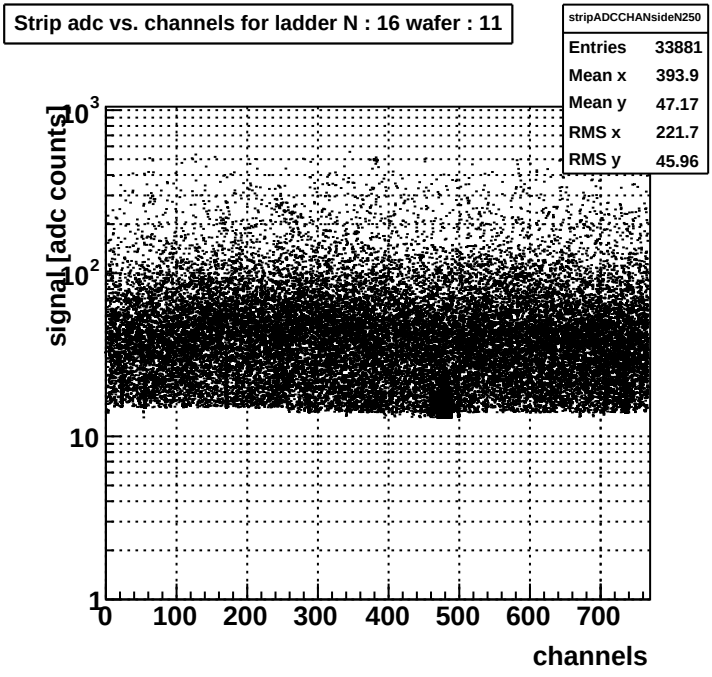

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 29486
Mean x 386.1
Mean y 54.44
RMS x 218.6
RMS y 52.33
signal [adc counts]
channels

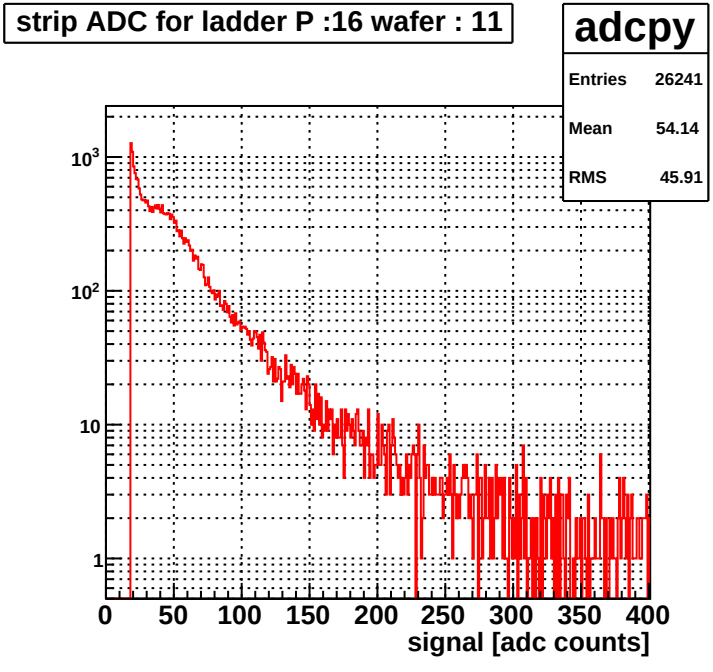

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 43712
Mean x 412
Mean y 37.96
RMS x 228.3
RMS y 39.26
signal [adc counts]
channels

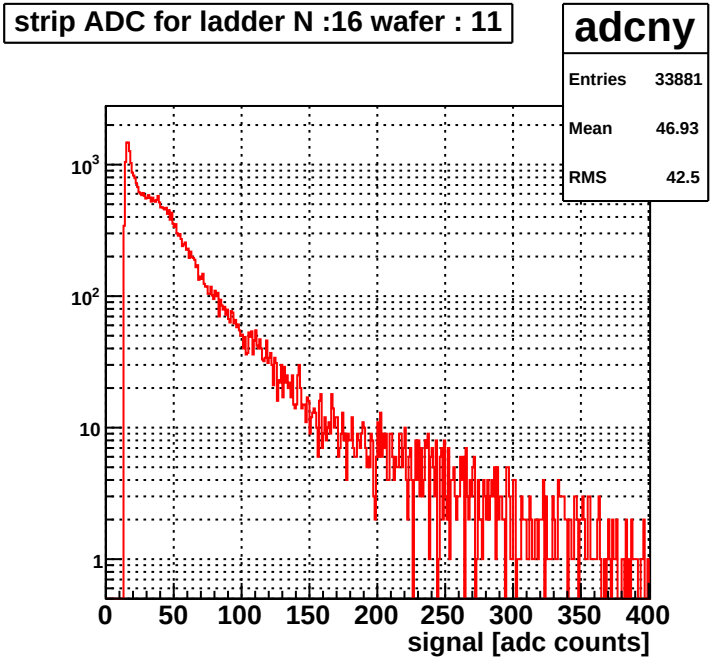

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 29486
Mean 53.37
RMS 45.96
signal [adc counts]

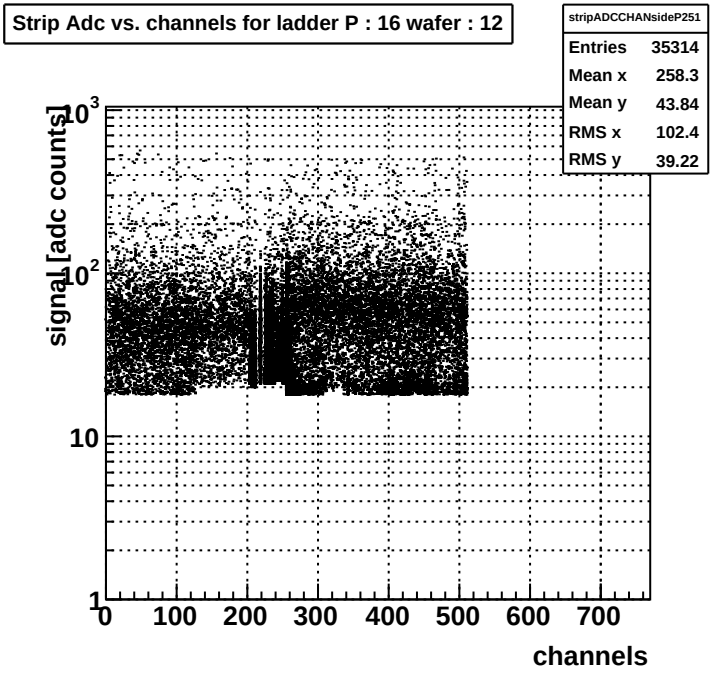

strip ADC for ladder N :16 wafer : 10
adcny
Entries 43712
Mean 37.91
RMS 36.32
signal [adc counts]

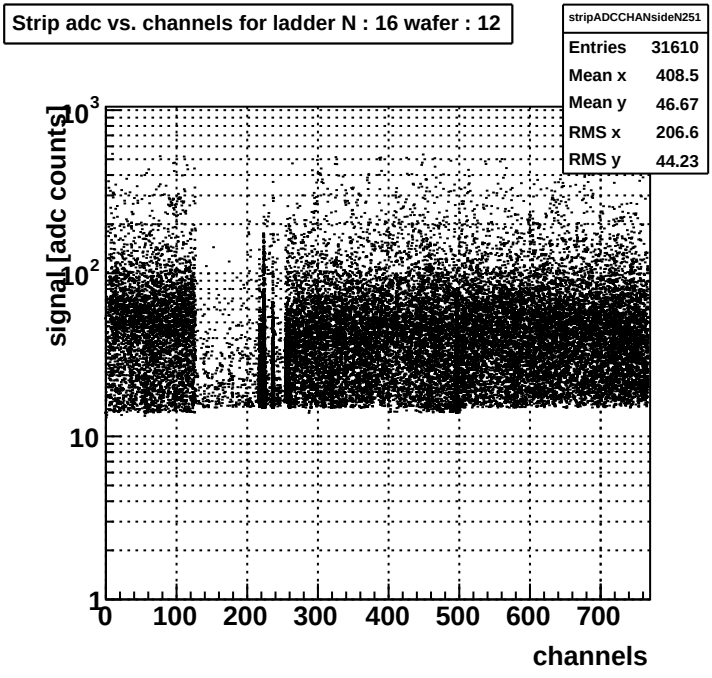

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 26241
Mean x 391.1
Mean y 55.41
RMS x 218.1
RMS y 53.13
signal [adc counts]
channels

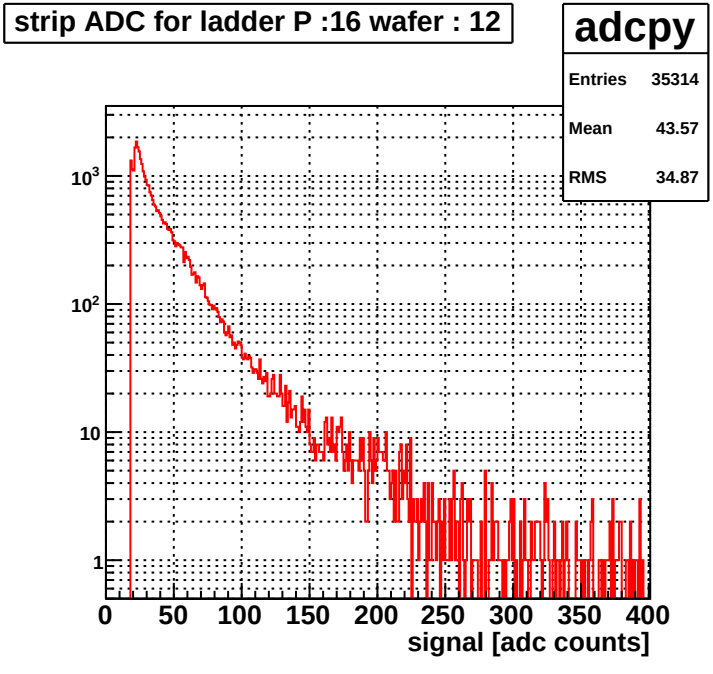

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 33881
Mean x 393.9
Mean y 47.17
RMS x 221.7
RMS y 45.96
signal [adc counts]
channels

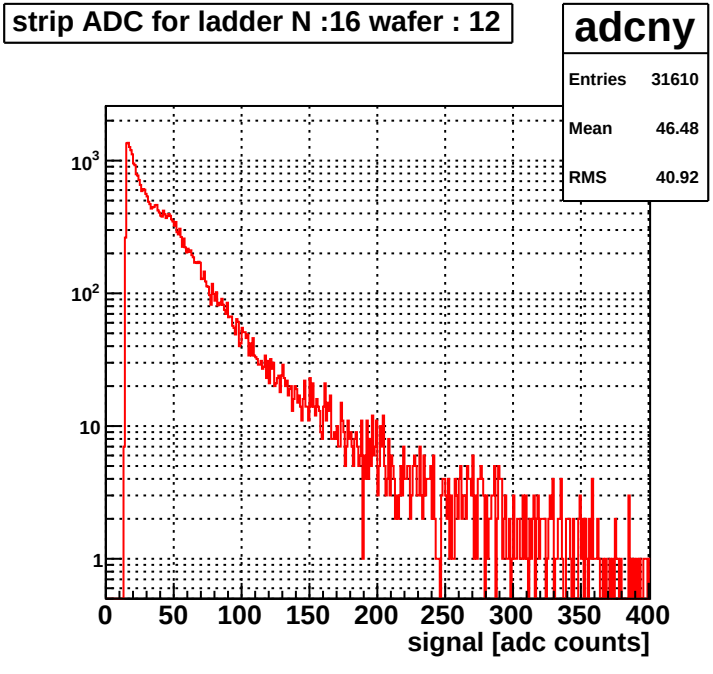

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 26241
Mean 54.14
RMS 45.91
signal [adc counts]

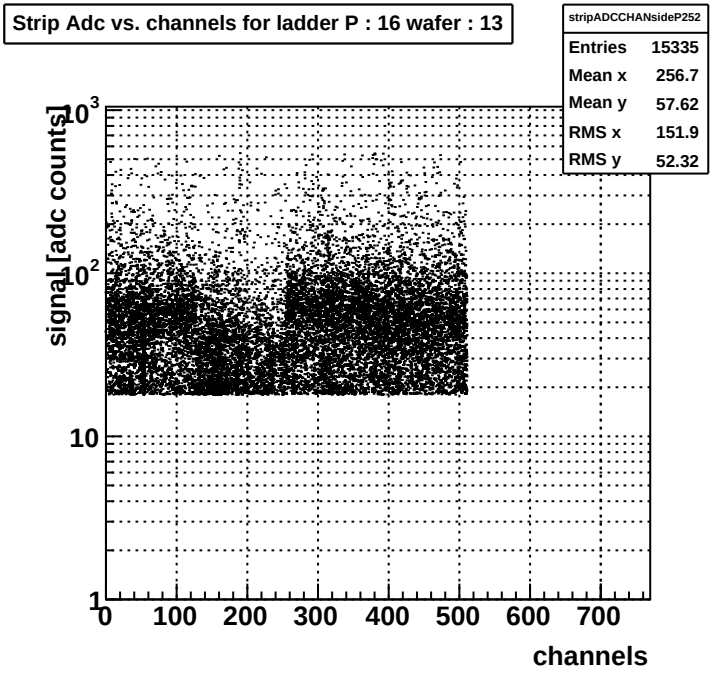

strip ADC for ladder N :16 wafer : 11
adcny
Entries 33881
Mean 46.93
RMS 42.5
signal [adc counts]

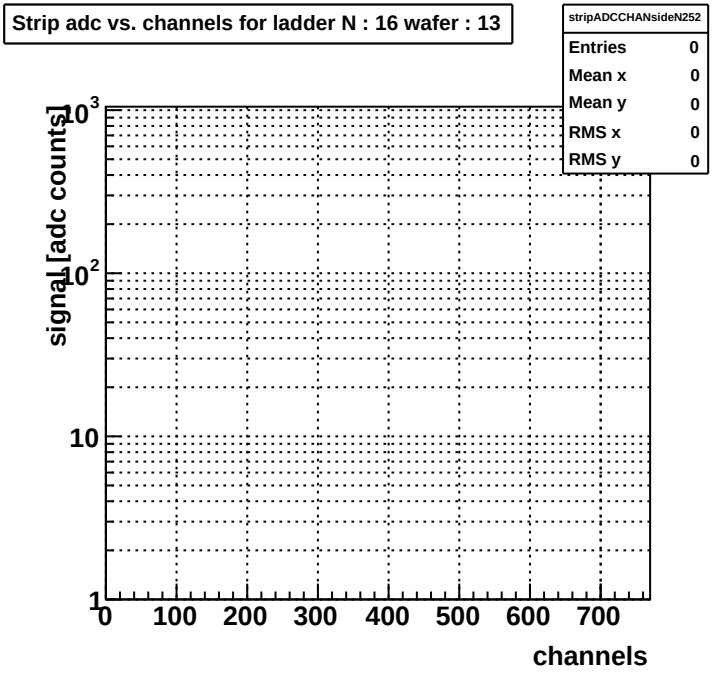

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 35314
Mean x 258.3
Mean y 43.84
RMS x 102.4
RMS y 39.22
signal [adc counts]
channels

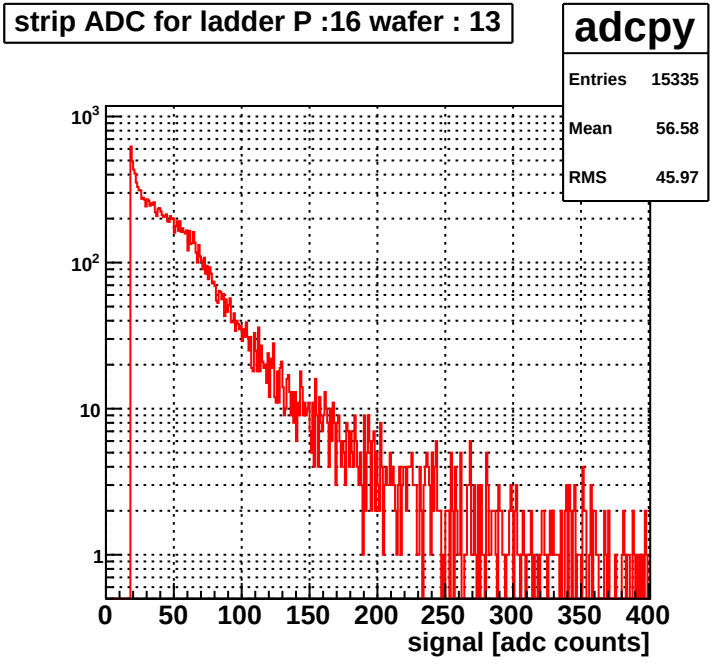

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 31610
Mean x 408.5
Mean y 46.67
RMS x 206.6
RMS y 44.23
signal [adc counts]
channels

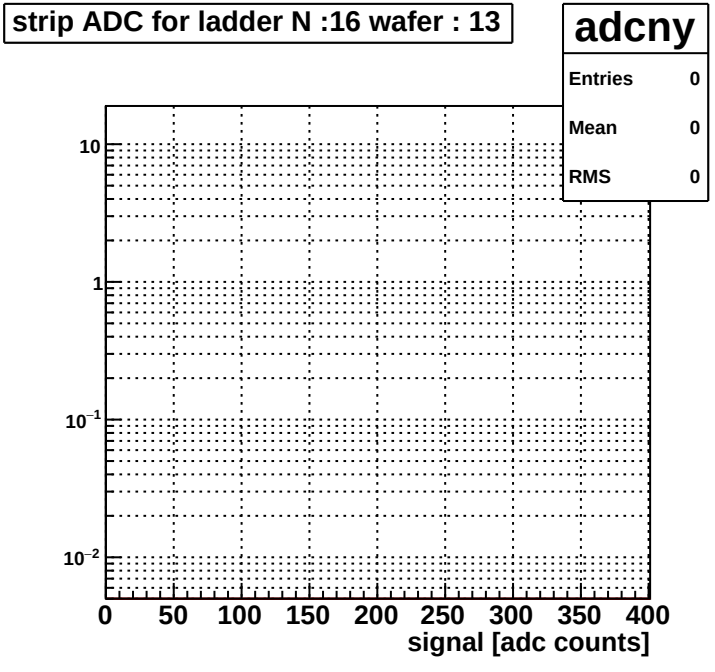

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 35314
Mean 43.57
RMS 34.87
signal [adc counts]

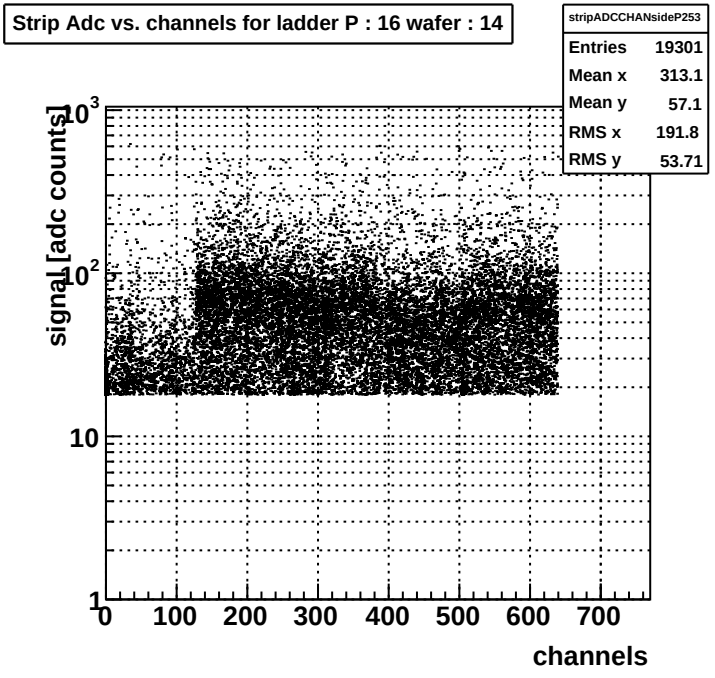

strip ADC for ladder N :16 wafer : 12
adcny
Entries 31610
Mean 46.48
RMS 40.92
signal [adc counts]

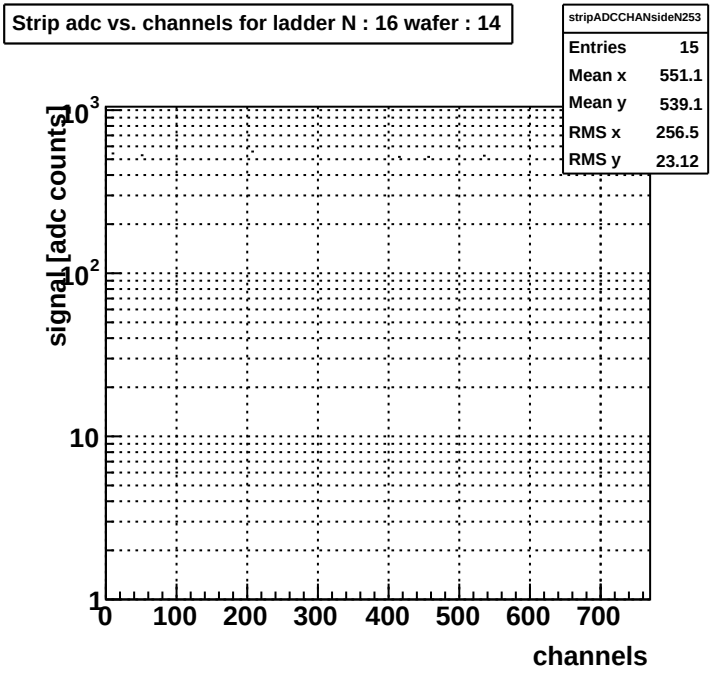

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 15335
Mean x 256.7
Mean y 57.62
RMS x 151.9
RMS y 52.32
signal [adc counts]
channels

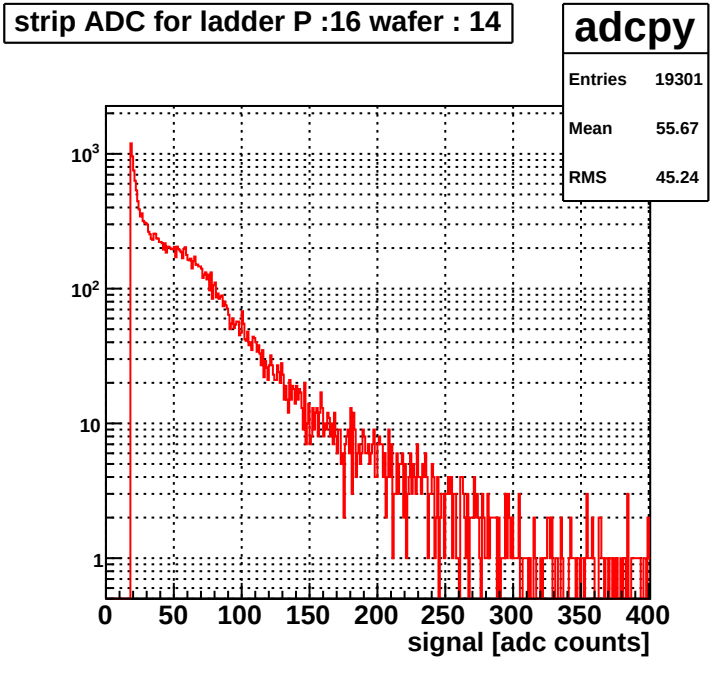

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

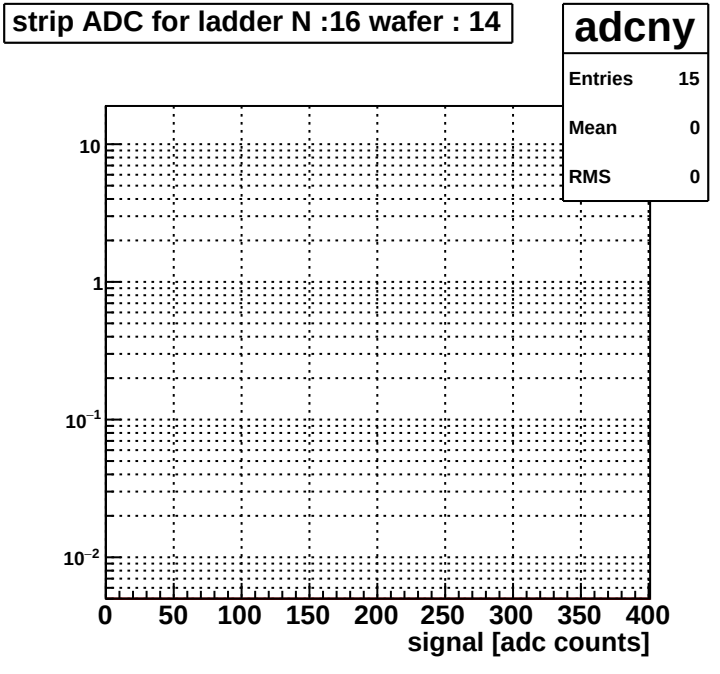

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 15335
Mean 56.58
RMS 45.97
signal [adc counts]

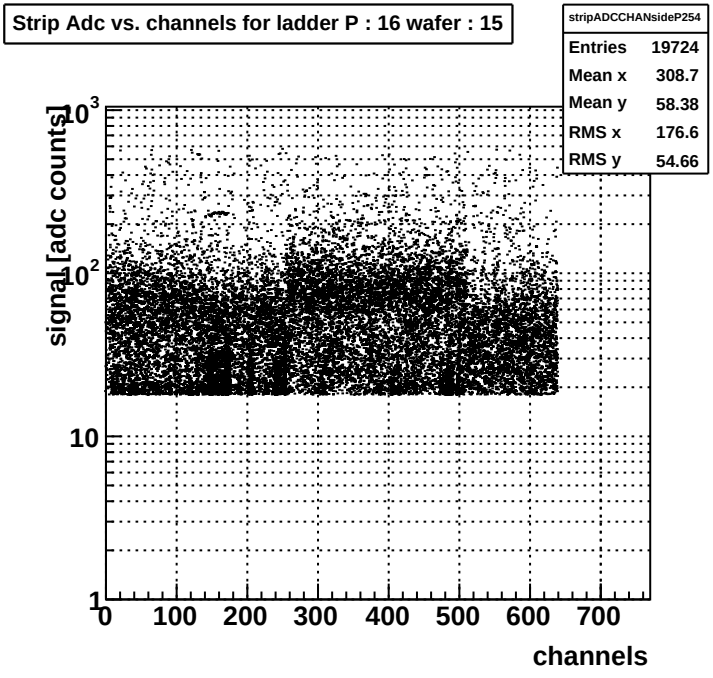

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

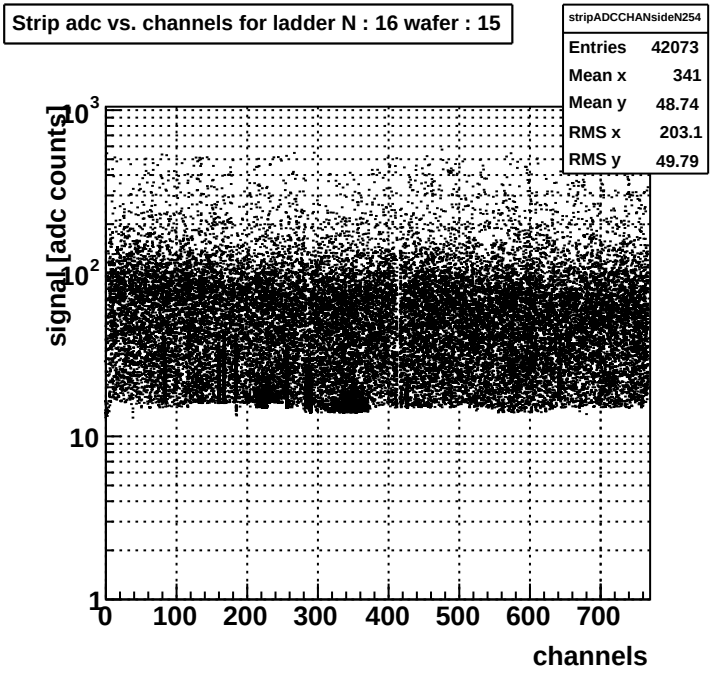

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 19301
Mean x 313.1
Mean y 57.1
RMS x 191.8
RMS y 53.71
signal [adc counts]
channels

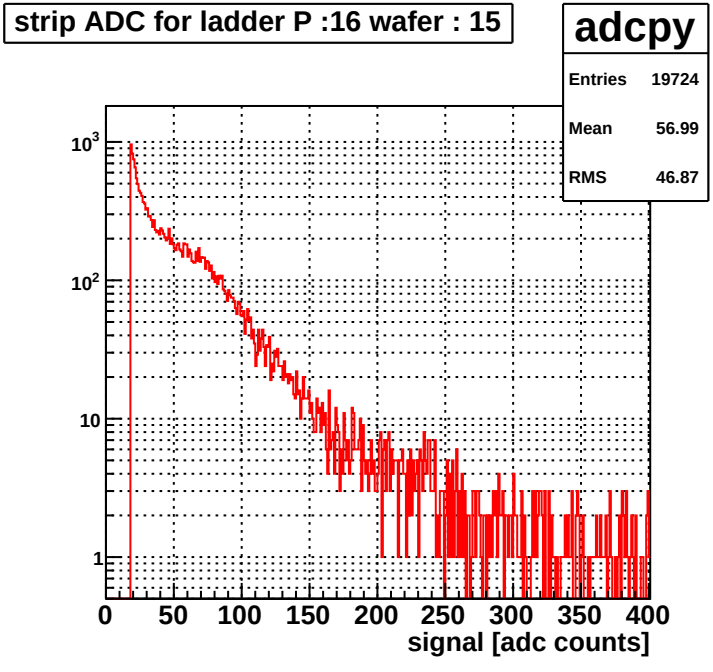

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 15
Mean x 551.1
Mean y 539.1
RMS x 256.5
RMS y 23.12
signal [adc counts]
channels

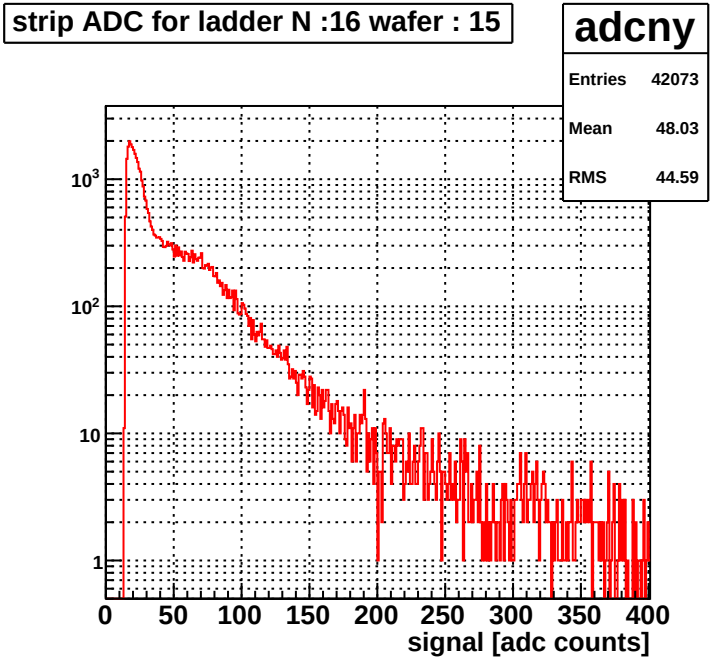

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 19301
Mean 55.67
RMS 45.24
signal [adc counts]

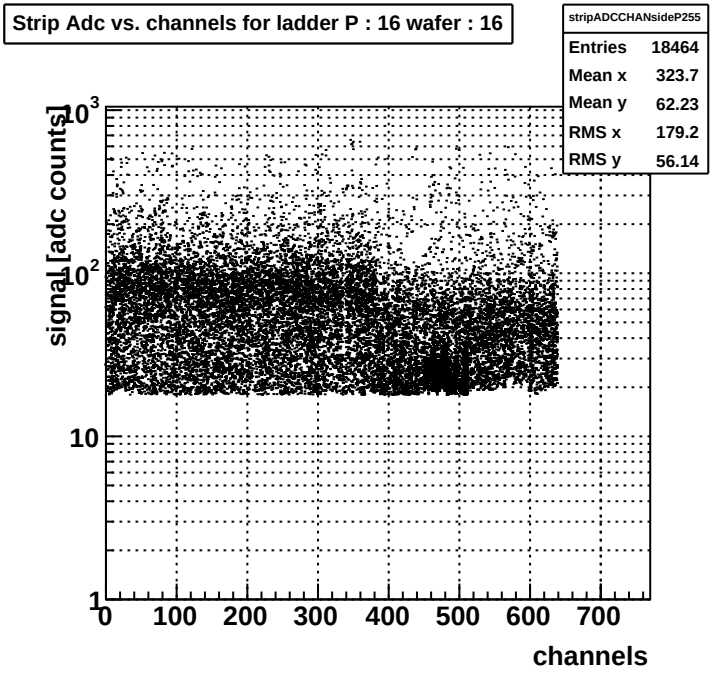

strip ADC for ladder N :16 wafer : 14
adcny
Entries 15
Mean 0
RMS 0
signal [adc counts]

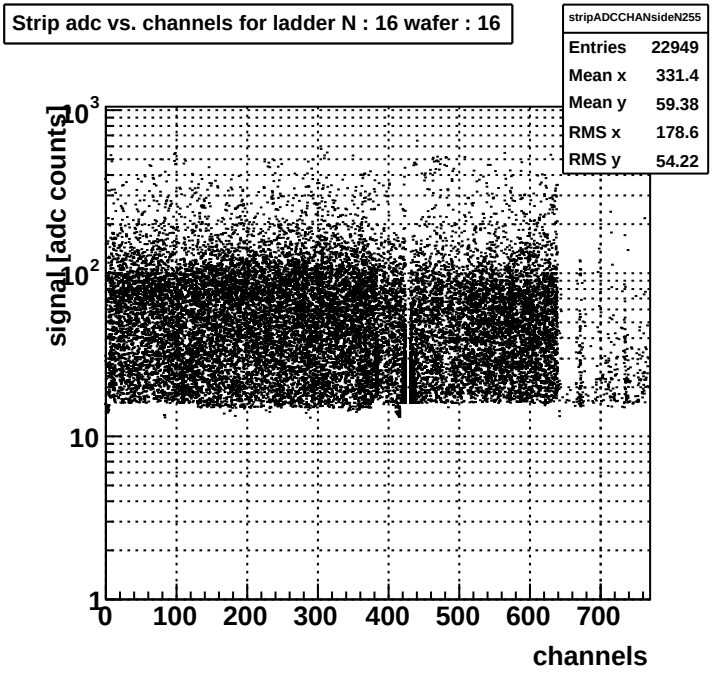

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 19724
Mean x 308.7
Mean y 58.38
RMS x 176.6
RMS y 54.66
signal [adc counts]
channels

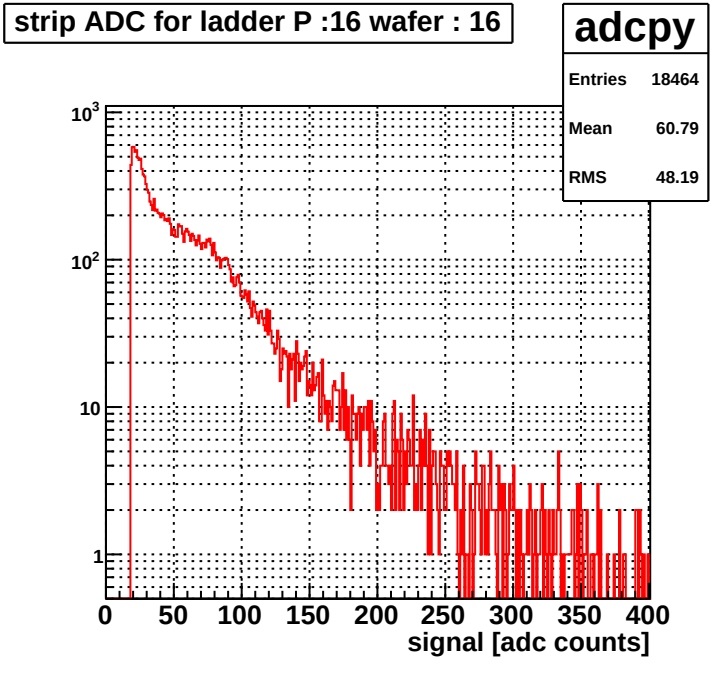

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 42073
Mean x 341
Mean y 48.74
RMS x 203.1
RMS y 49.79
signal [adc counts]
channels

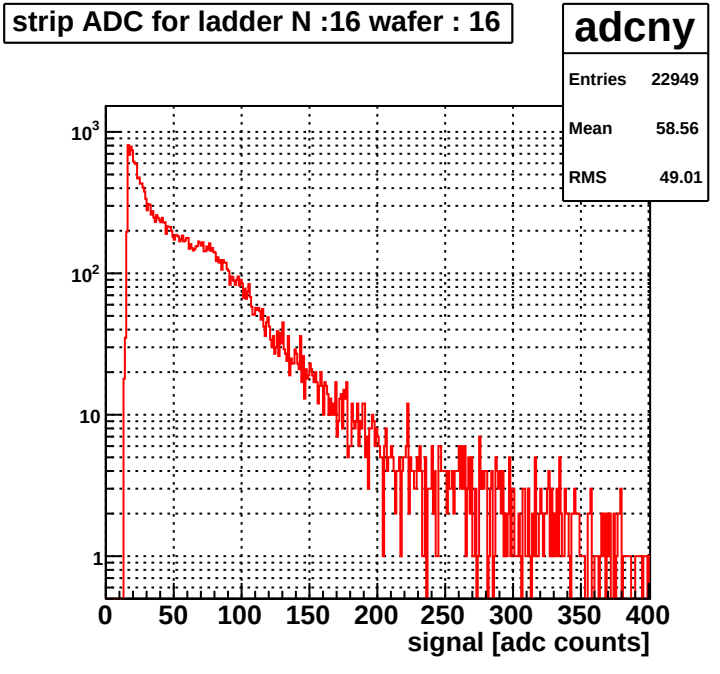

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 19724
Mean 56.99
RMS 46.87
signal [adc counts]

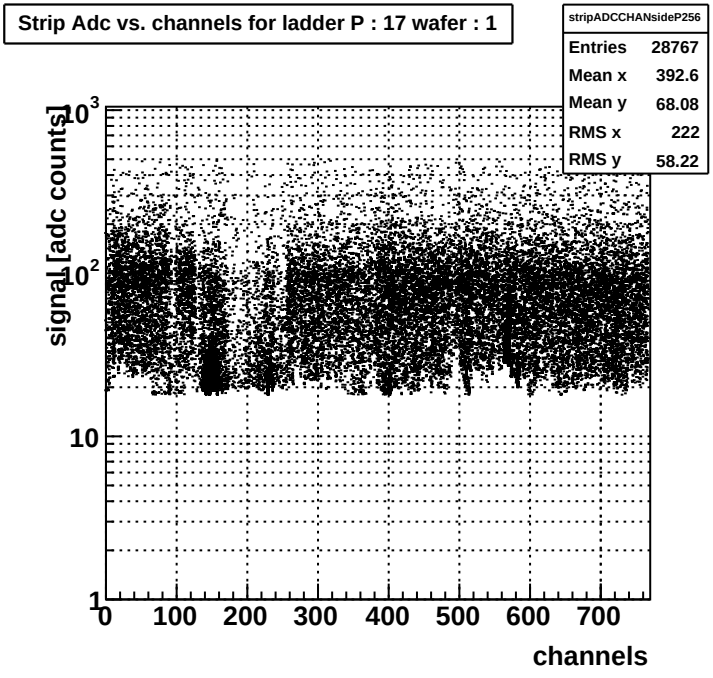

strip ADC for ladder N :16 wafer : 15
adcny
Entries 42073
Mean 48.03
RMS 44.59
signal [adc counts]

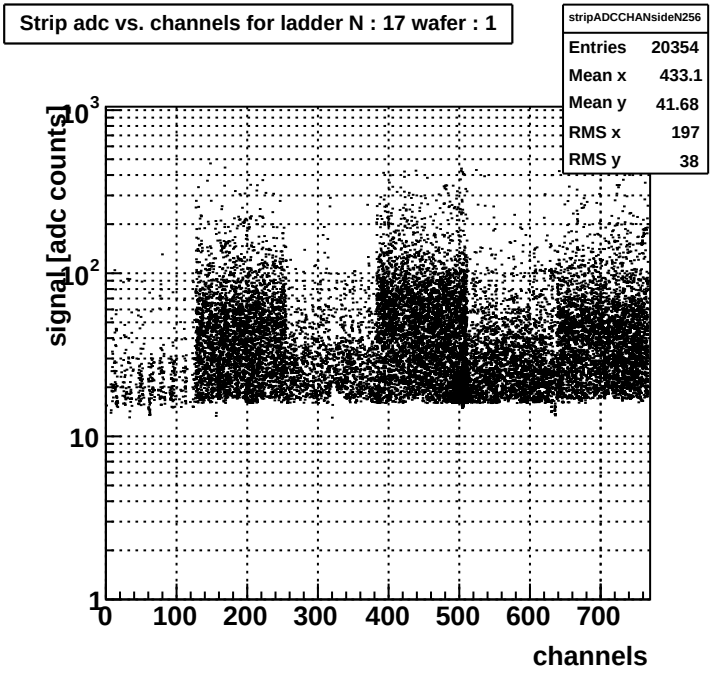

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 18464
Mean x 323.7
Mean y 62.23
RMS x 179.2
RMS y 56.14
signal [adc counts]
channels

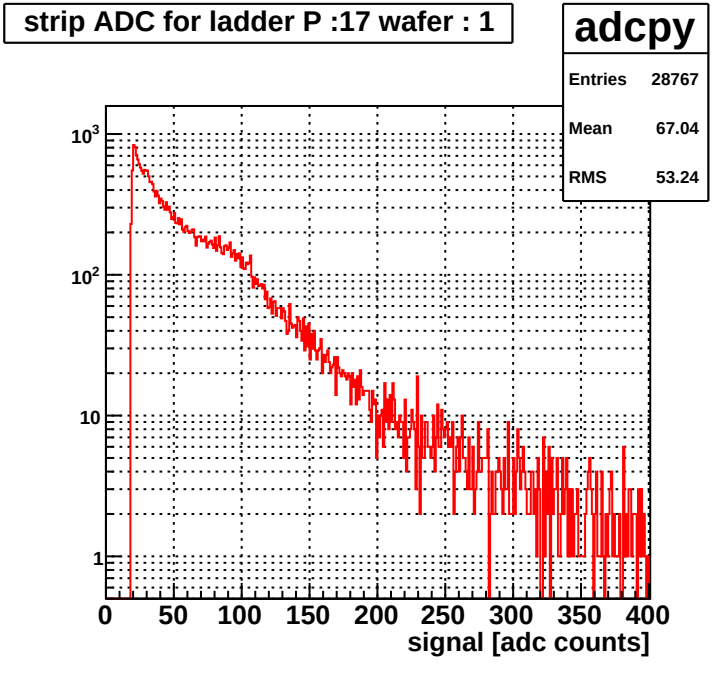

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 22949
Mean x 331.4
Mean y 59.38
RMS x 178.6
RMS y 54.22
signal [adc counts]
channels

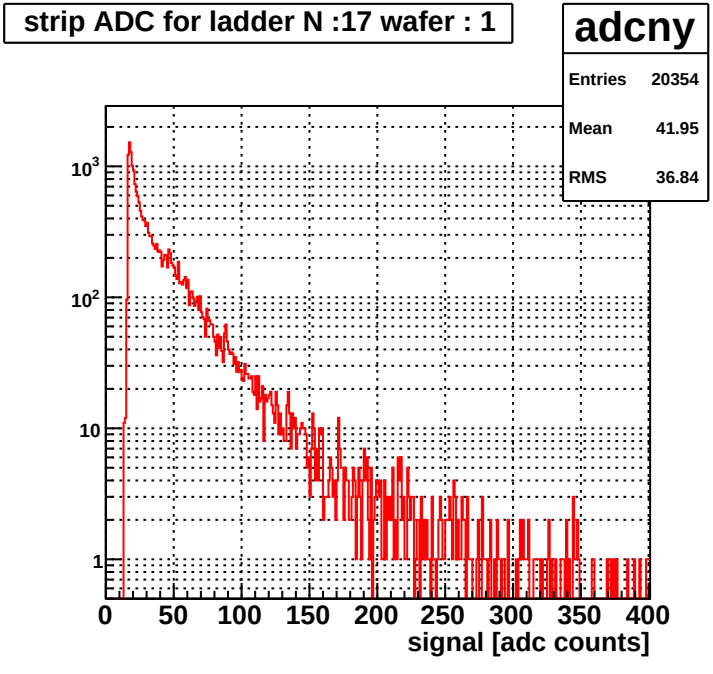

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 18464
Mean 60.79
RMS 48.19
signal [adc counts]

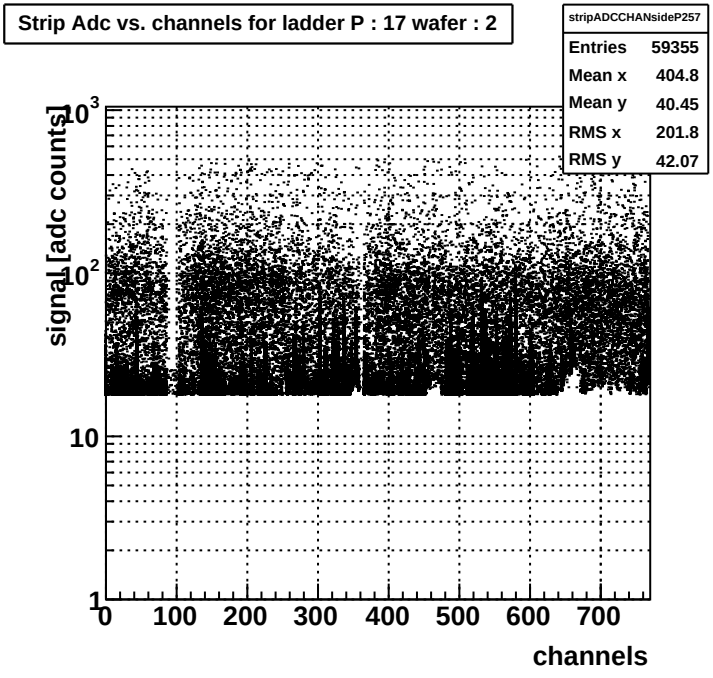

strip ADC for ladder N :16 wafer : 16
adcny
Entries 22949
Mean 58.56
RMS 49.01
signal [adc counts]

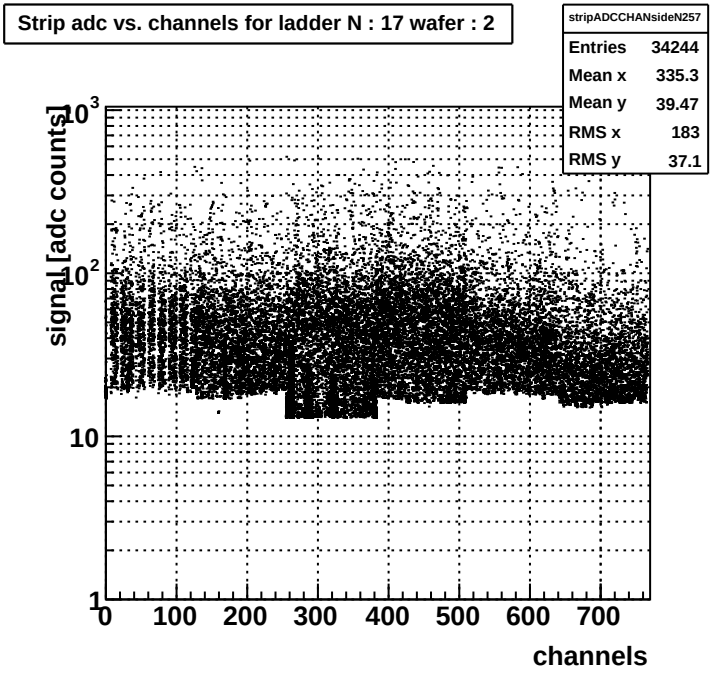

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 28767
Mean x 392.6
Mean y 68.08
RMS x 222
RMS y 58.22
signal [adc counts]
channels

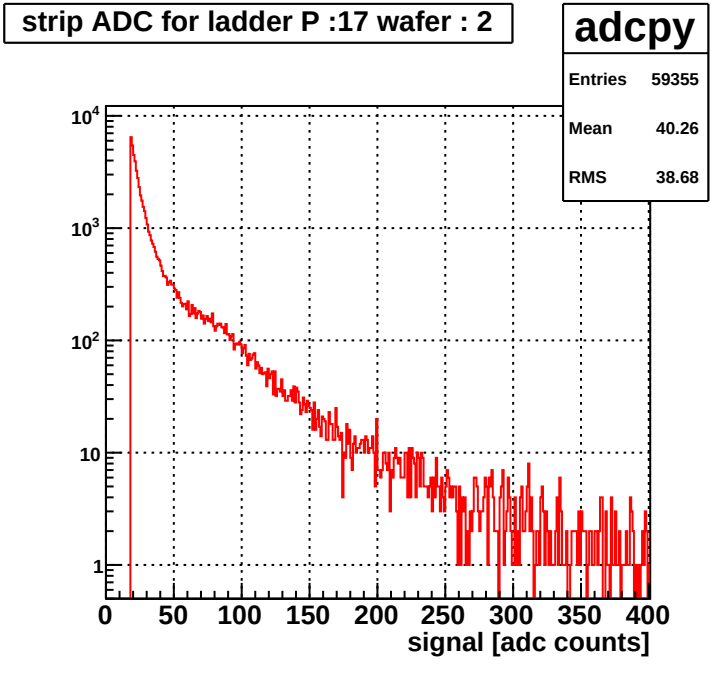

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 20354
Mean x 433.1
Mean y 41.68
RMS x 197
RMS y 38
signal [adc counts]
channels

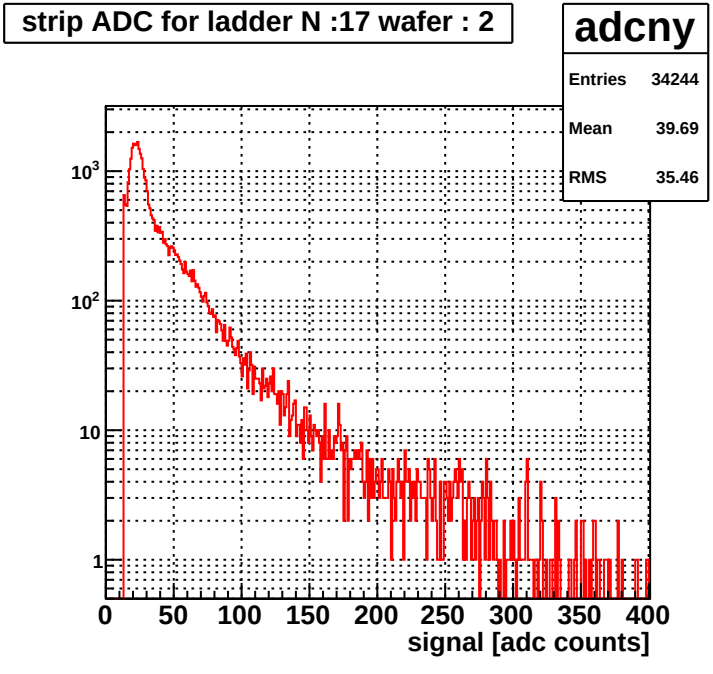

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 28767
Mean 67.04
RMS 53.24
signal [adc counts]

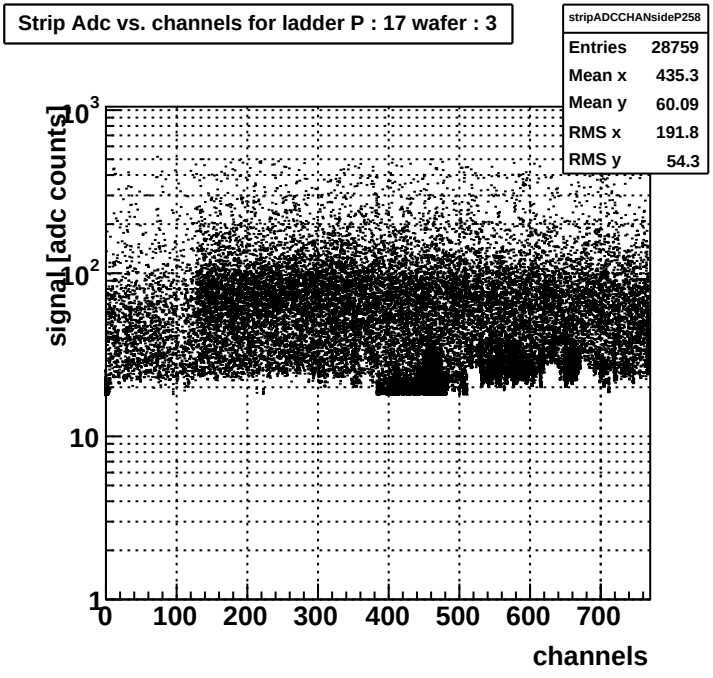

strip ADC for ladder N :17 wafer : 1
adcny
Entries 20354
Mean 41.95
RMS 36.84
signal [adc counts]

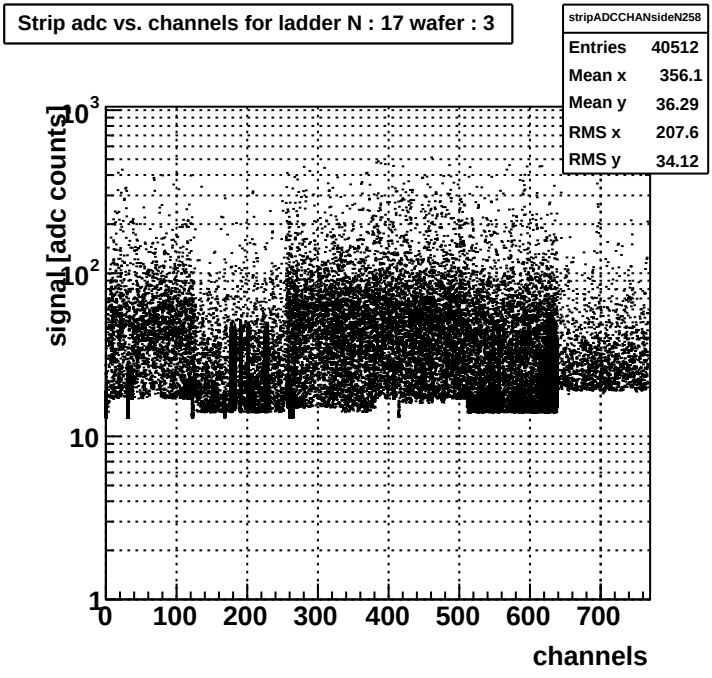

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 59355
Mean x 404.8
Mean y 40.45
RMS x 201.8
RMS y 42.07
signal [adc counts]
channels

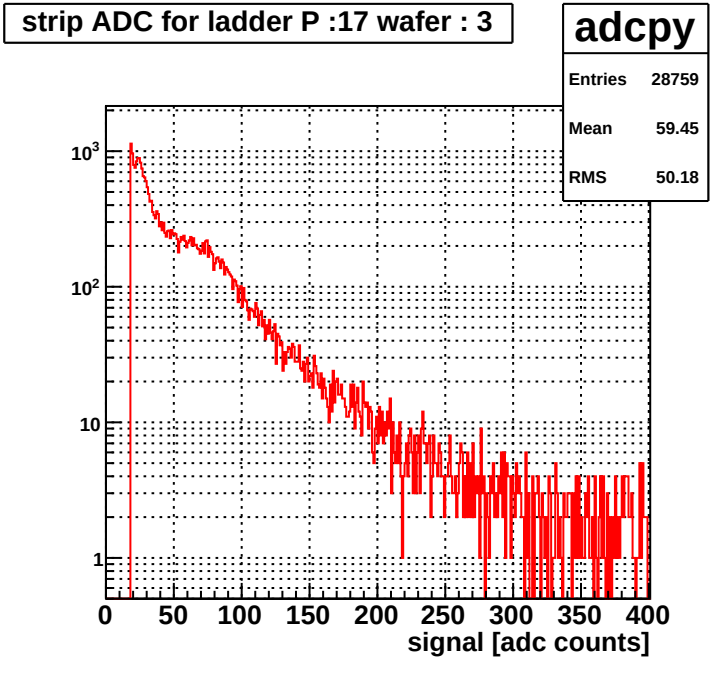

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 34244
Mean x 335.3
Mean y 39.47
RMS x 183
RMS y 37.1
signal [adc counts]
channels

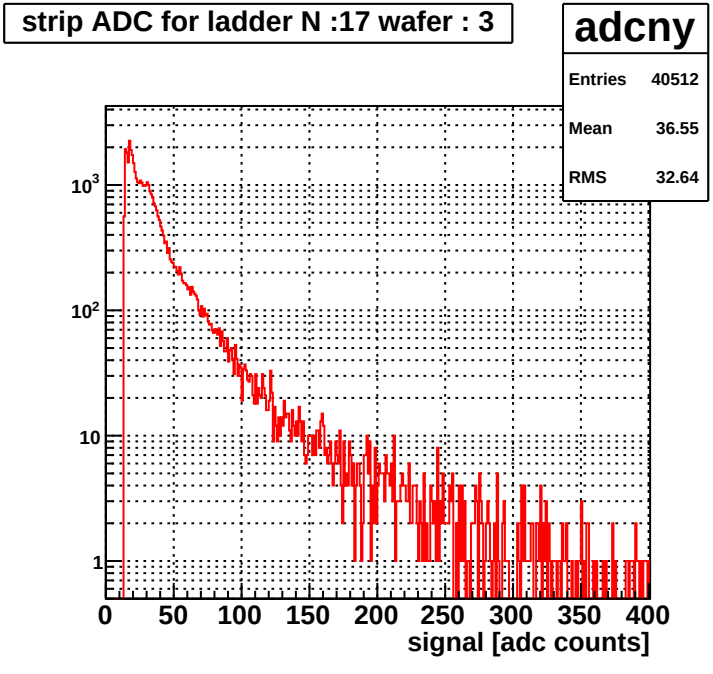

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 59355
Mean 40.26
RMS 38.68
signal [adc counts]

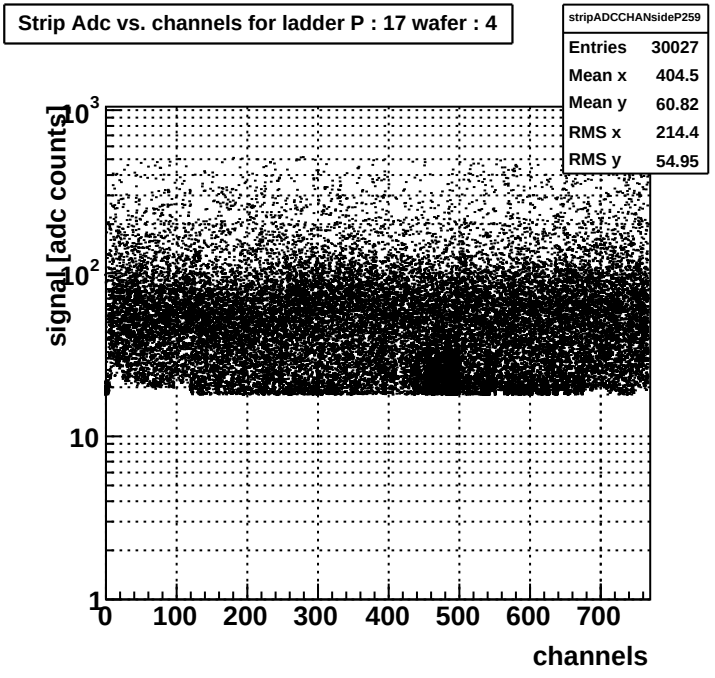

strip ADC for ladder N :17 wafer : 2
adcny
Entries 34244
Mean 39.69
RMS 35.46
signal [adc counts]

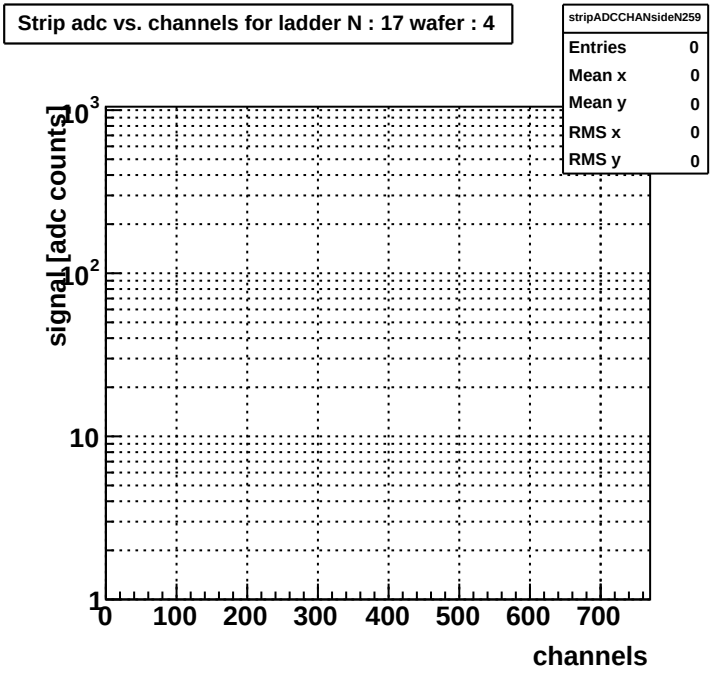

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 28759
Mean x 435.3
Mean y 60.09
RMS x 191.8
RMS y 54.3
signal [adc counts]
channels

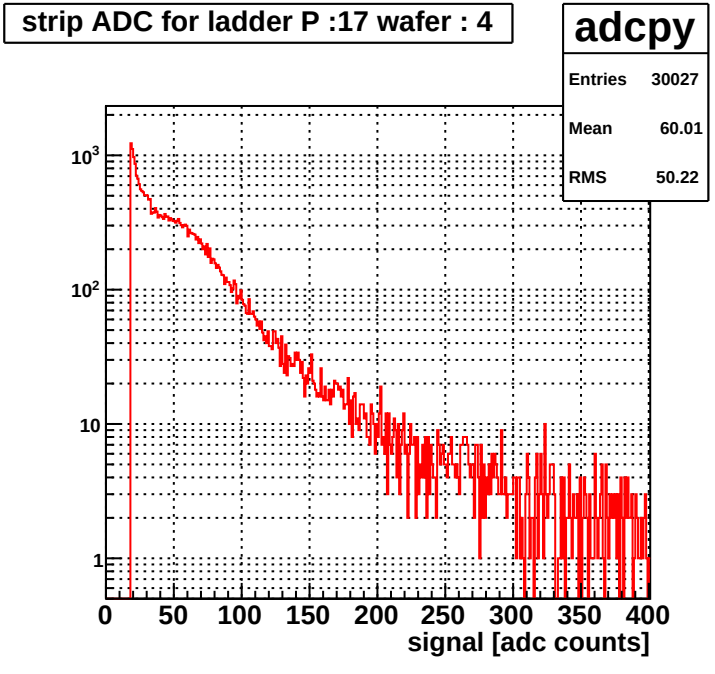

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 40512
Mean x 356.1
Mean y 36.29
RMS x 207.6
RMS y 34.12
signal [adc counts]
channels

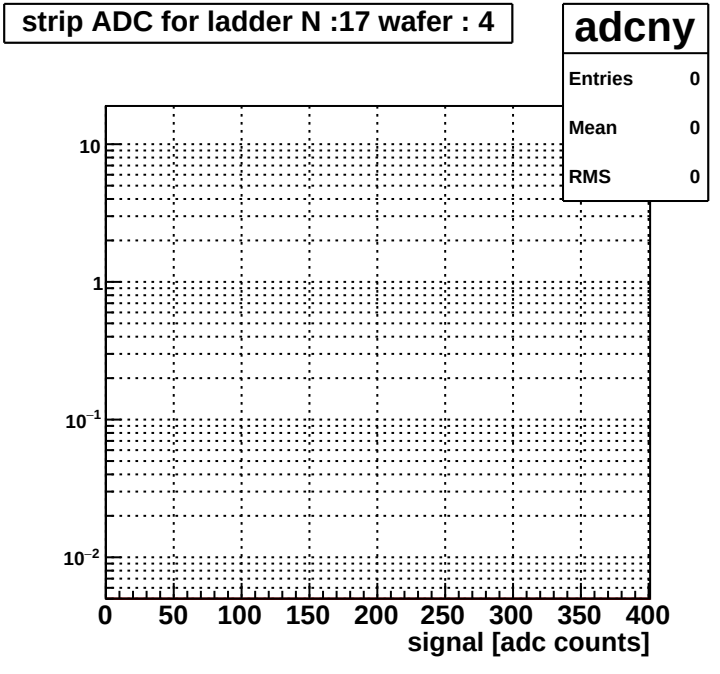

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 28759
Mean 59.45
RMS 50.18
signal [adc counts]

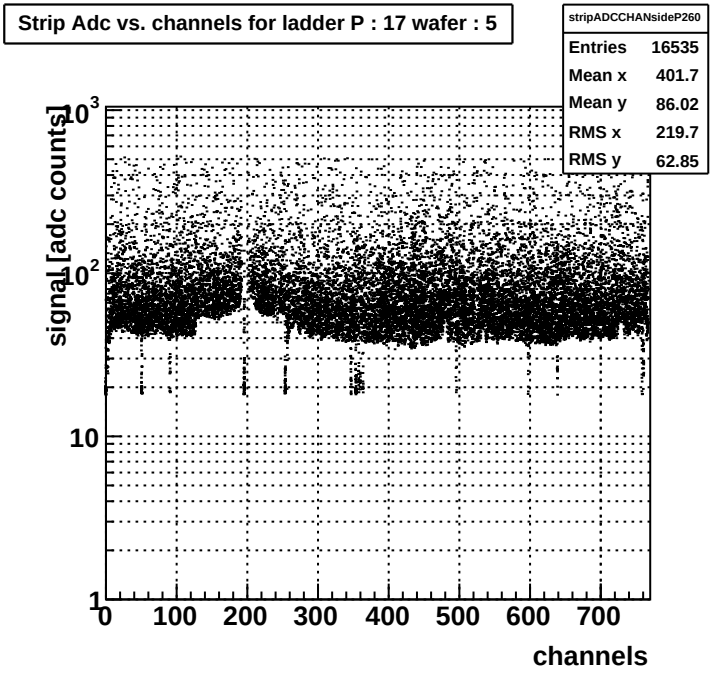

strip ADC for ladder N :17 wafer : 3
adcny
Entries 40512
Mean 36.55
RMS 32.64
signal [adc counts]

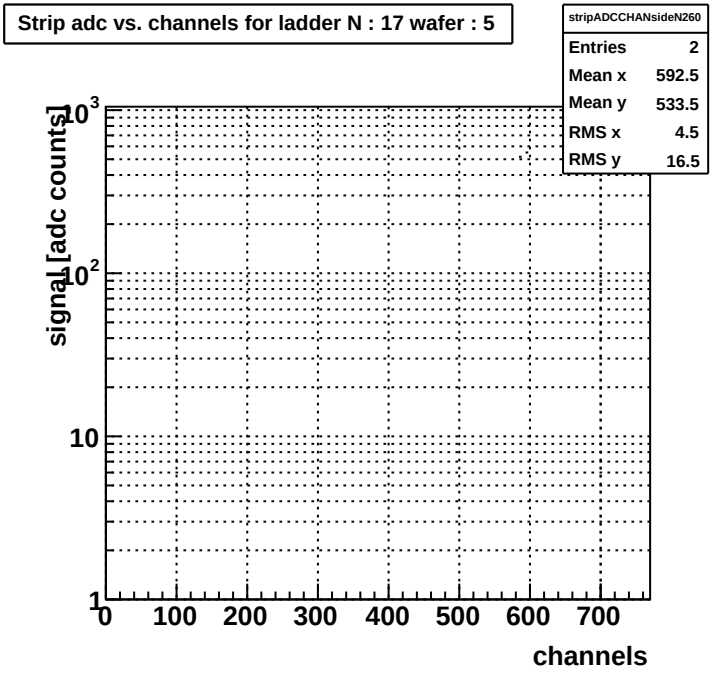

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 30027
Mean x 404.5
Mean y 60.82
RMS x 214.4
RMS y 54.95
signal [adc counts]
channels

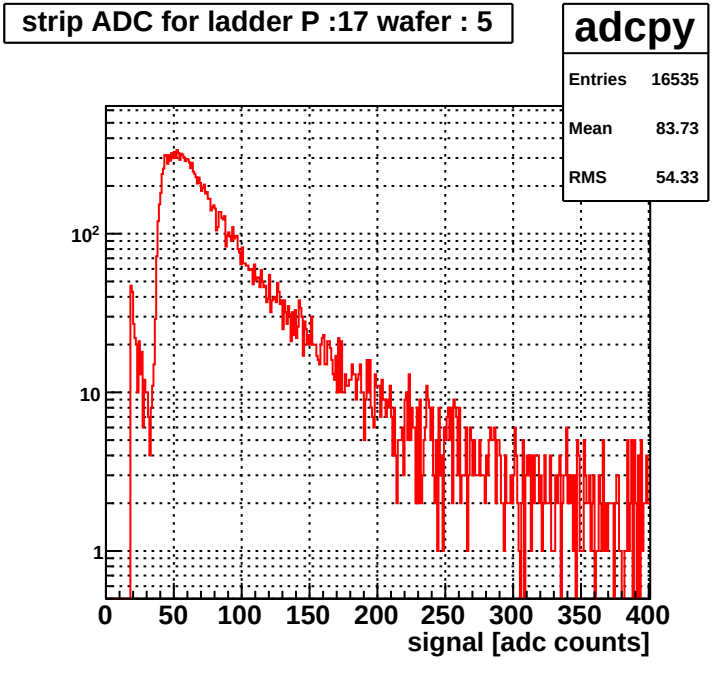

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

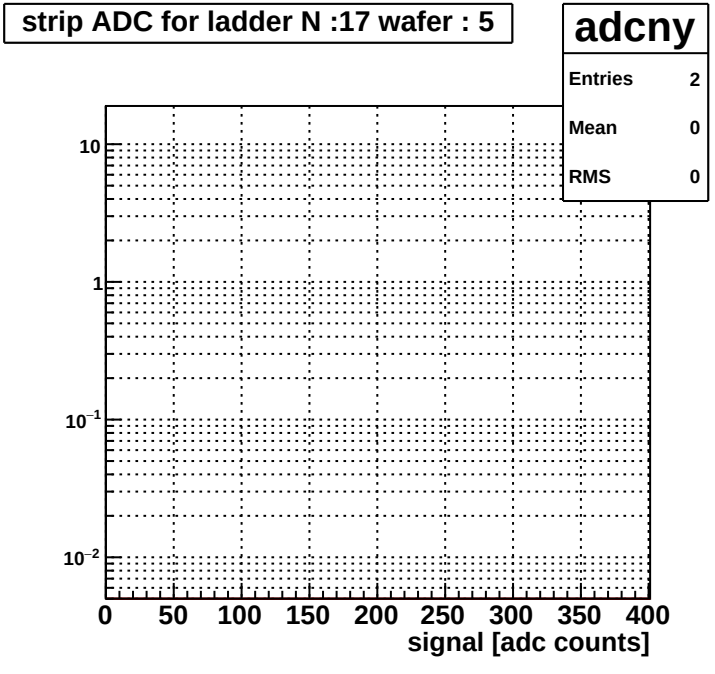

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 30027
Mean 60.01
RMS 50.22
signal [adc counts]

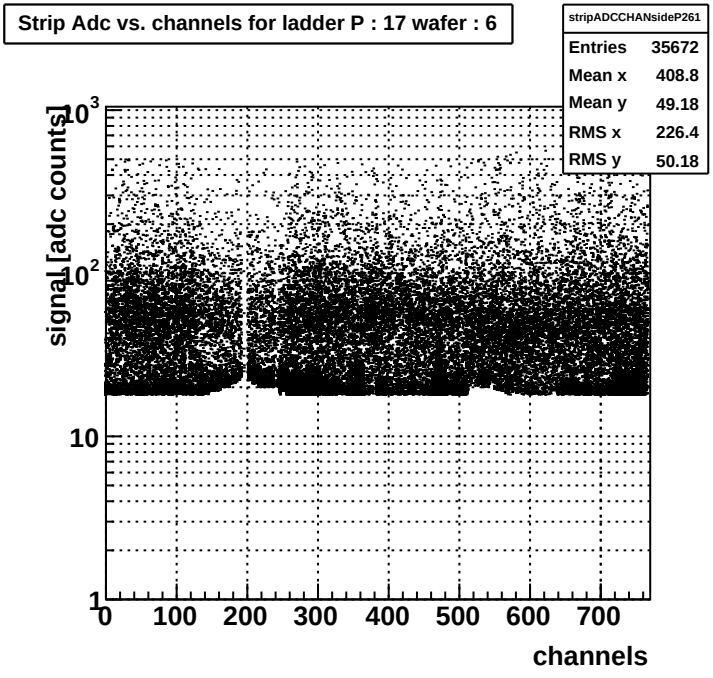

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

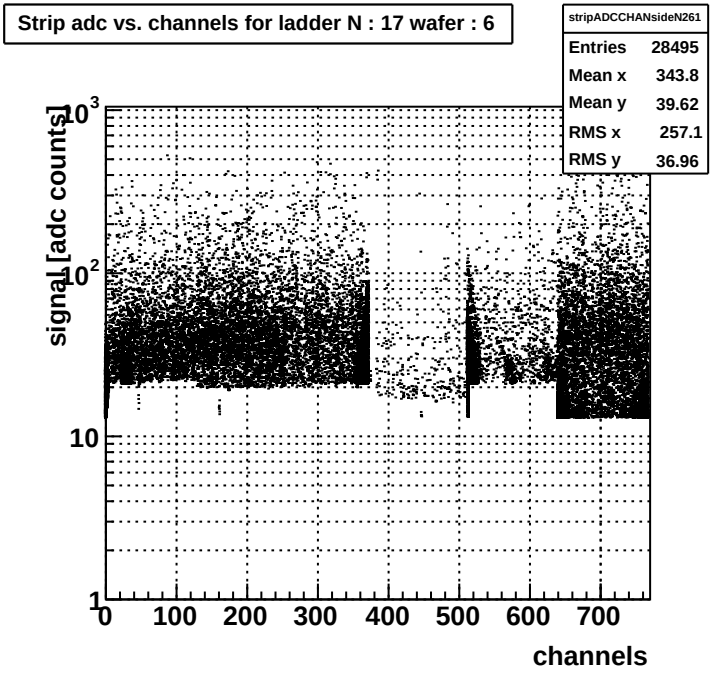

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 16535
Mean x 401.7
Mean y 86.02
RMS x 219.7
RMS y 62.85
signal [adc counts]
channels

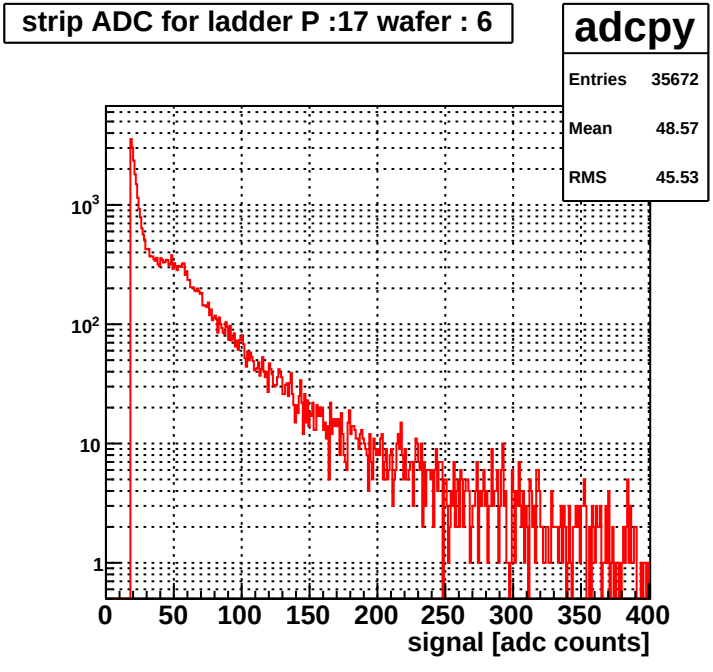

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 2
Mean x 592.5
Mean y 533.5
RMS x 4.5
RMS y 16.5
signal [adc counts]
channels

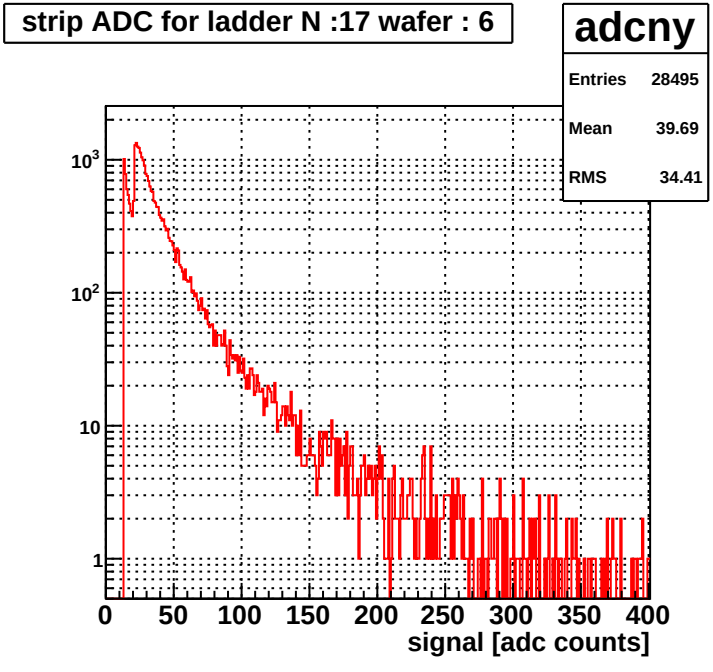

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 16535
Mean 83.73
RMS 54.33
signal [adc counts]

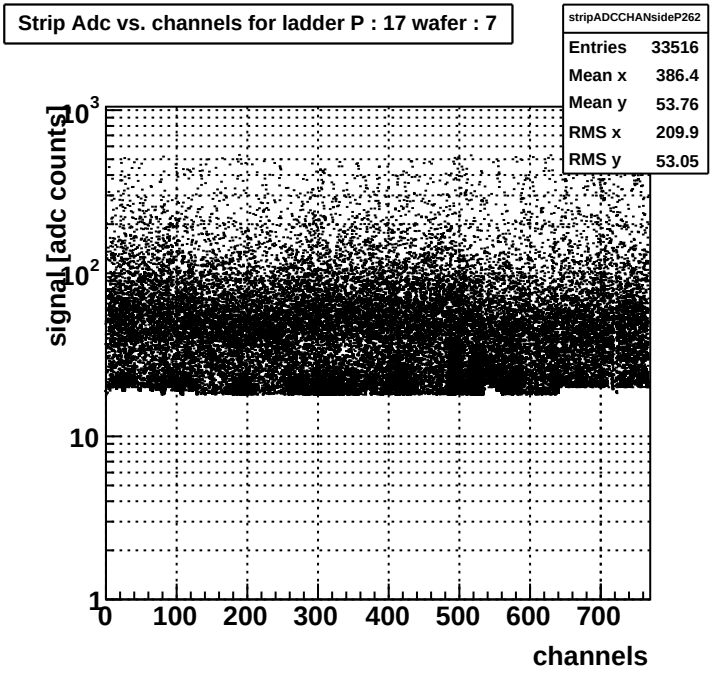

strip ADC for ladder N :17 wafer : 5
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

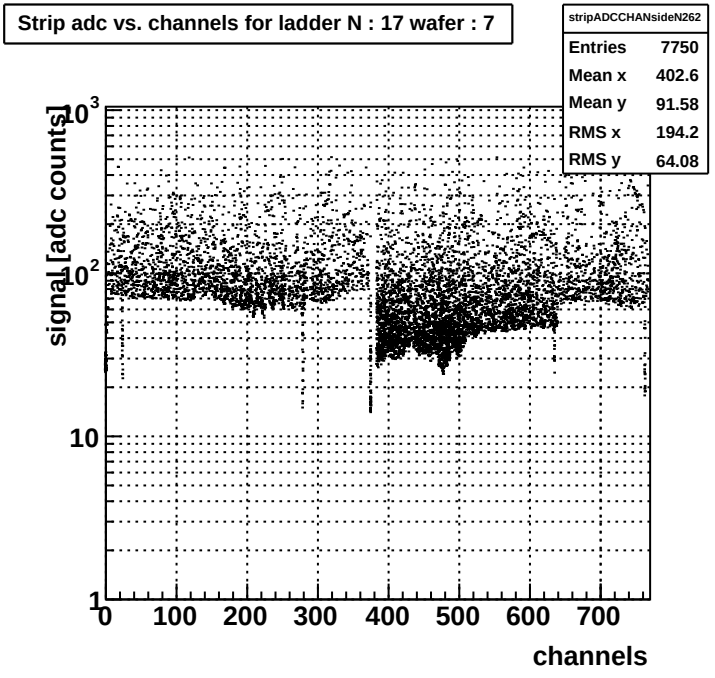

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 35672
Mean x 408.8
Mean y 49.18
RMS x 226.4
RMS y 50.18
signal [adc counts]
channels

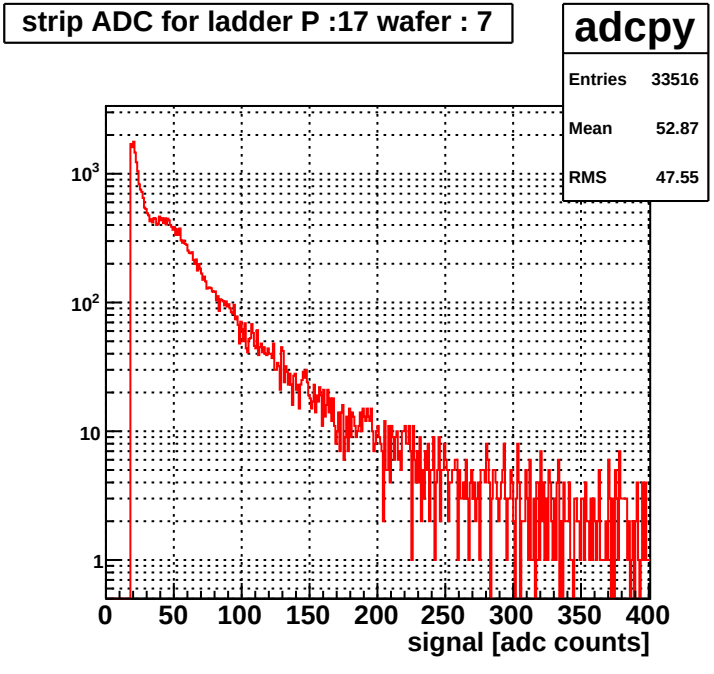

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 28495
Mean x 343.8
Mean y 39.62
RMS x 257.1
RMS y 36.96
signal [adc counts]
channels

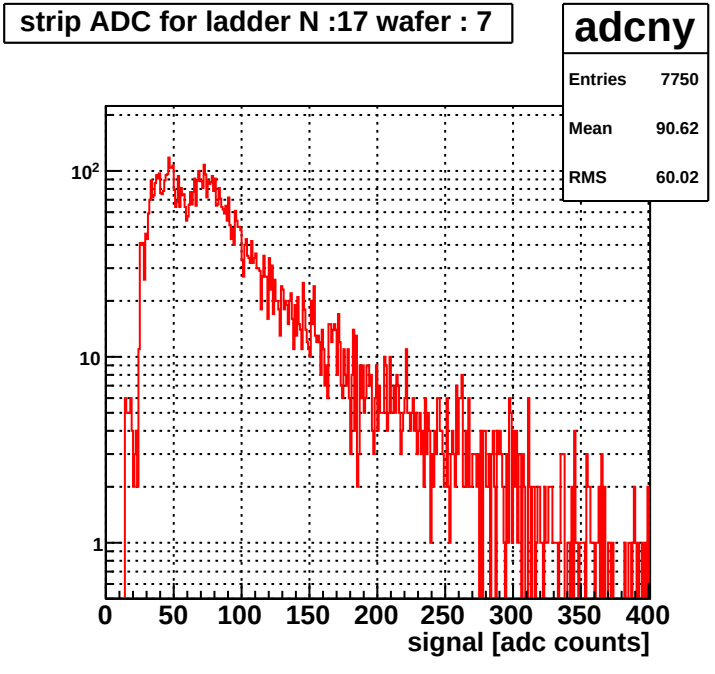

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 35672
Mean 48.57
RMS 45.53
signal [adc counts]

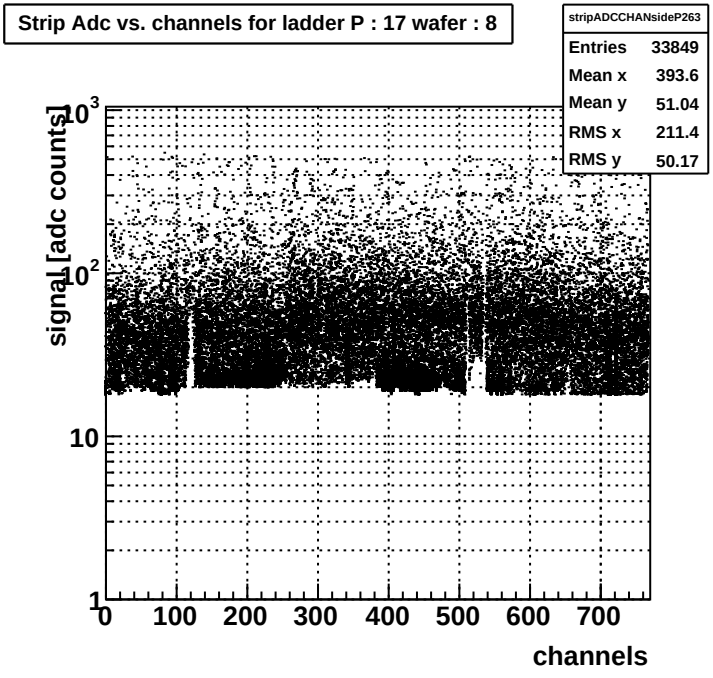

strip ADC for ladder N :17 wafer : 6
adcny
Entries 28495
Mean 39.69
RMS 34.41
signal [adc counts]

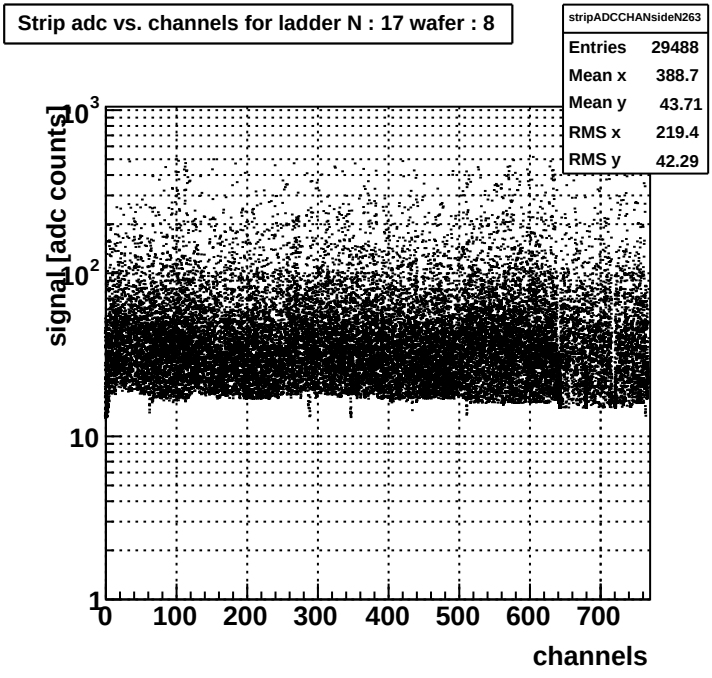

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 33516
Mean x 386.4
Mean y 53.76
RMS x 209.9
RMS y 53.05
signal [adc counts]
channels

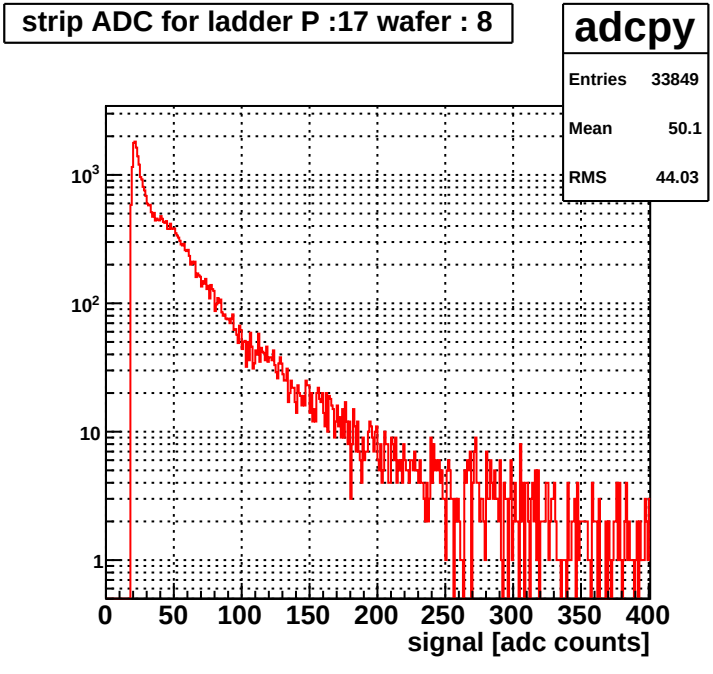

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 7750
Mean x 402.6
Mean y 91.58
RMS x 194.2
RMS y 64.08
signal [adc counts]
channels

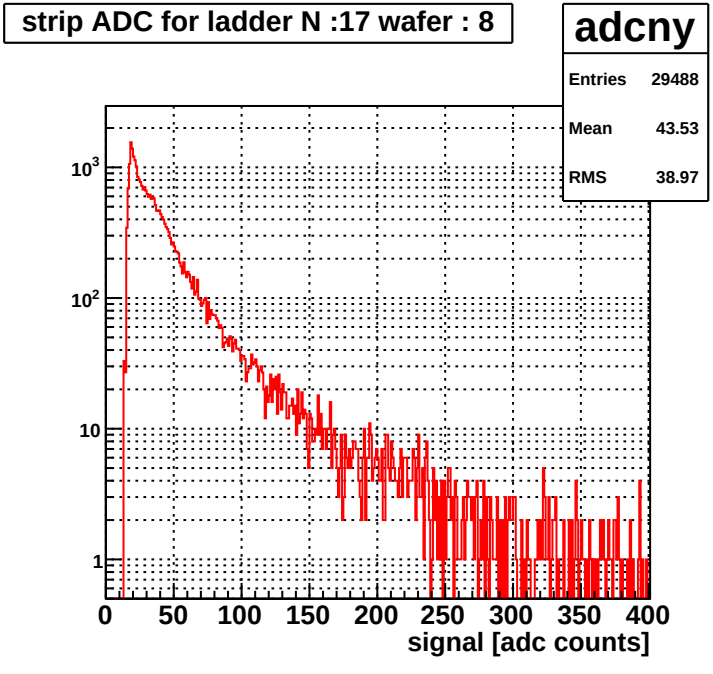

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 33516
Mean 52.87
RMS 47.55
signal [adc counts]

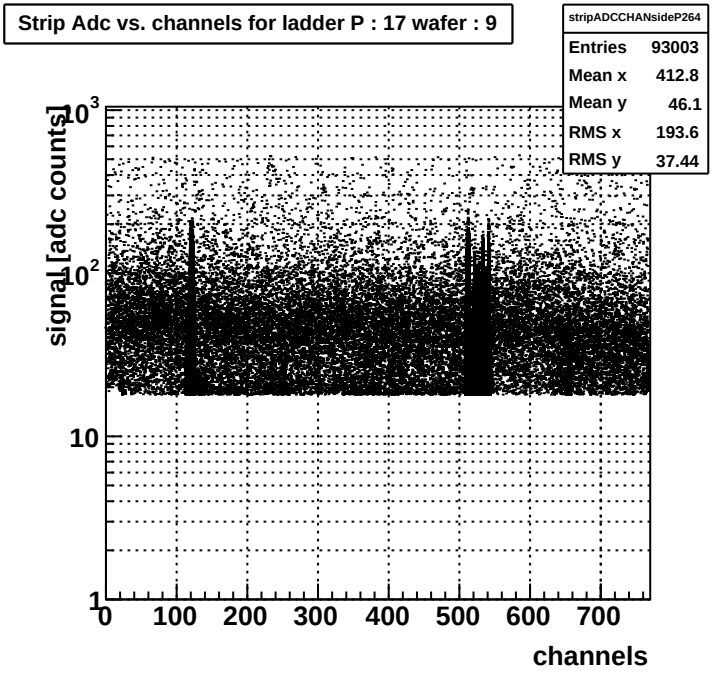

strip ADC for ladder N :17 wafer : 7
adcny
Entries 7750
Mean 90.62
RMS 60.02
signal [adc counts]

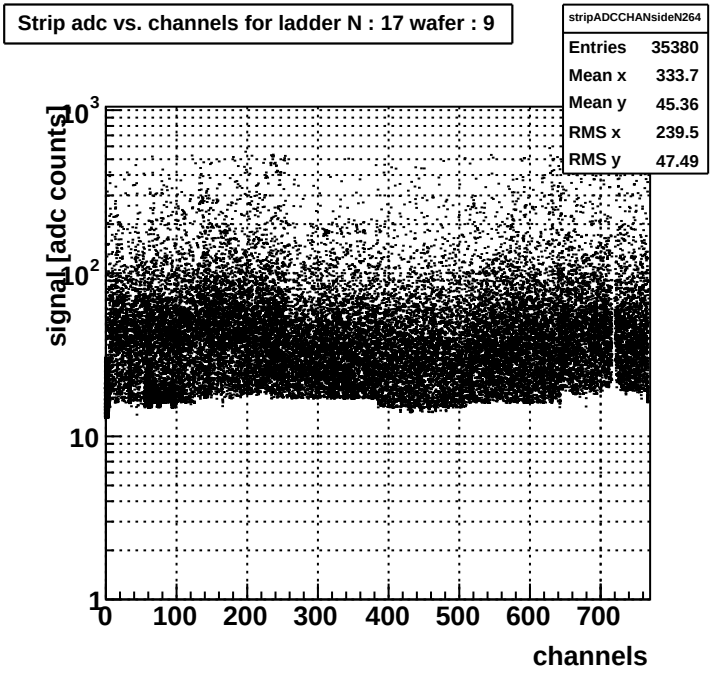

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 33849
Mean x 393.6
Mean y 51.04
RMS x 211.4
RMS y 50.17
signal [adc counts]
channels

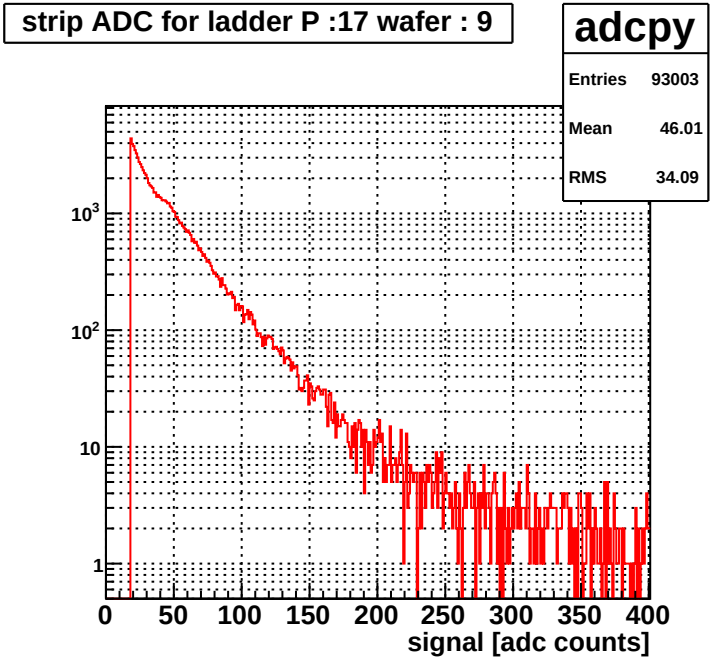

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 29488
Mean x 388.7
Mean y 43.71
RMS x 219.4
RMS y 42.29
signal [adc counts]
channels

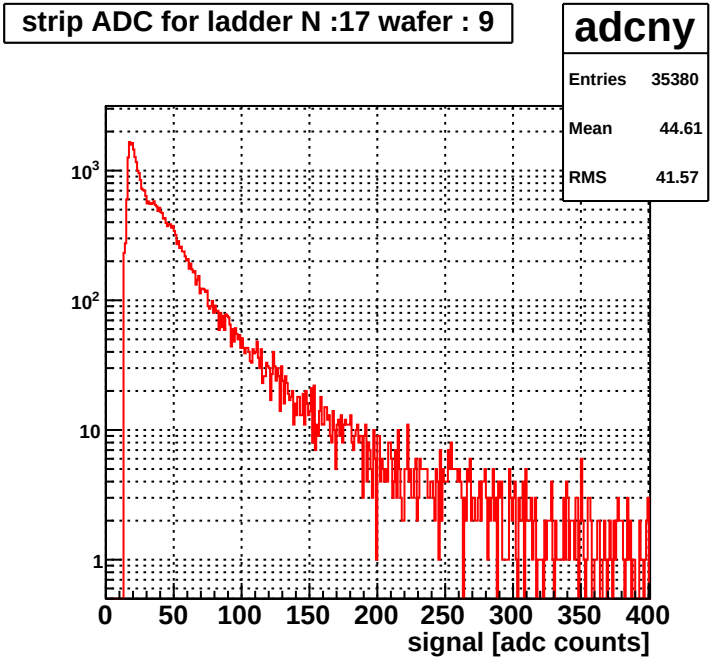

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 33849
Mean 50.1
RMS 44.03
signal [adc counts]

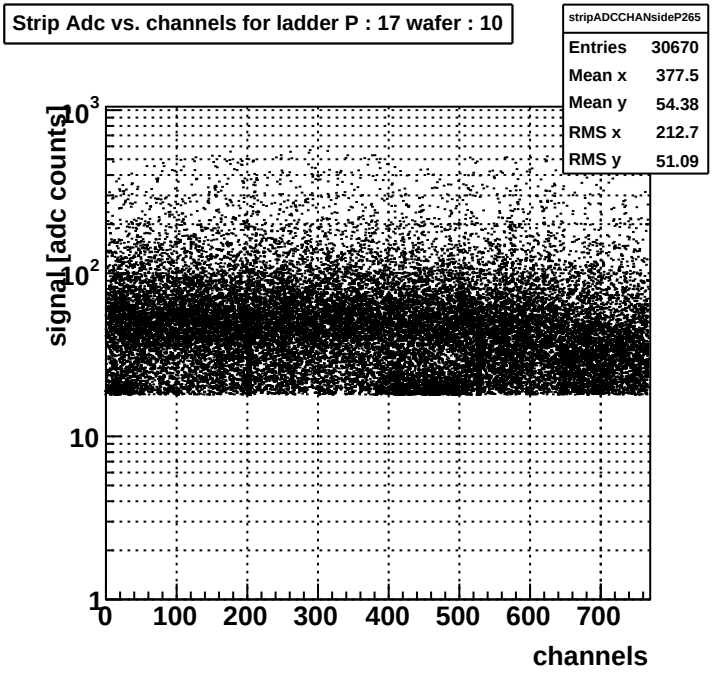

strip ADC for ladder N :17 wafer : 8
adcny
Entries 29488
Mean 43.53
RMS 38.97
signal [adc counts]

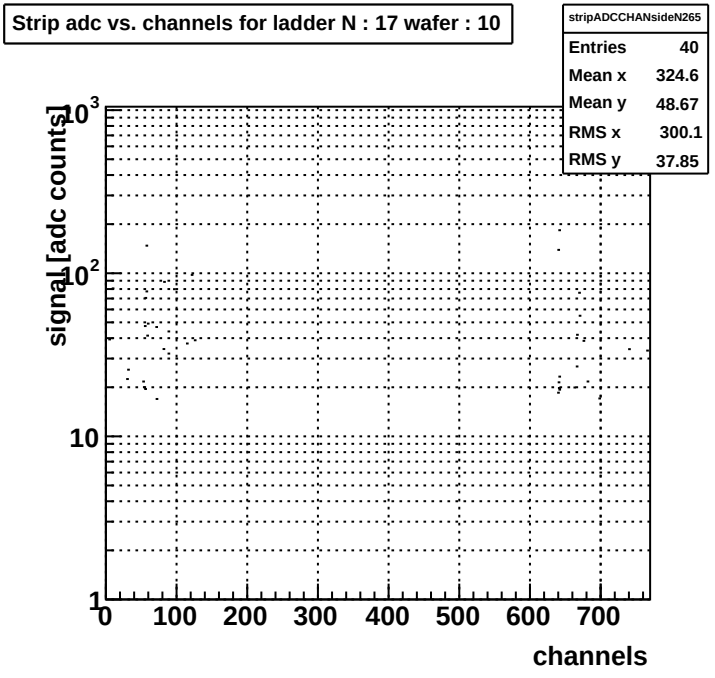

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 93003
Mean x 412.8
Mean y 46.1
RMS x 193.6
RMS y 37.44
signal [adc counts]
channels

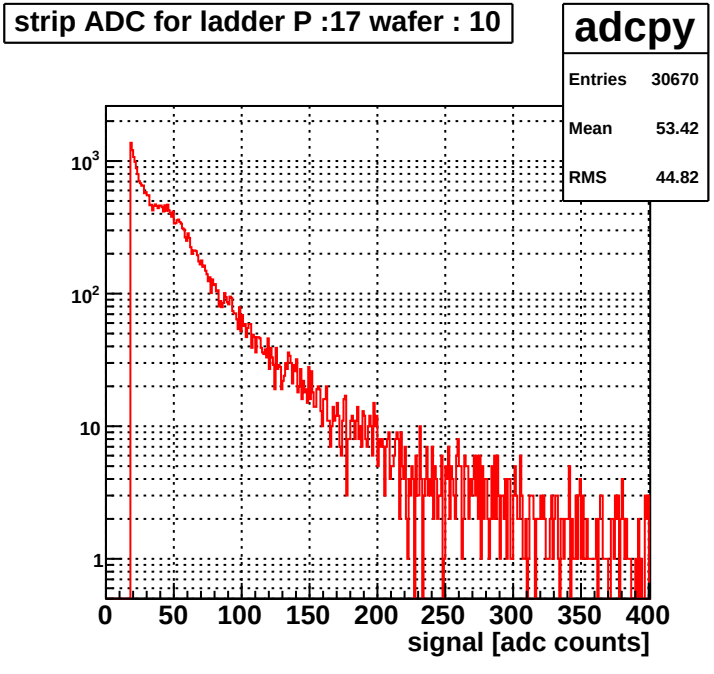

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 35380
Mean x 333.7
Mean y 45.36
RMS x 239.5
RMS y 47.49
signal [adc counts]
channels

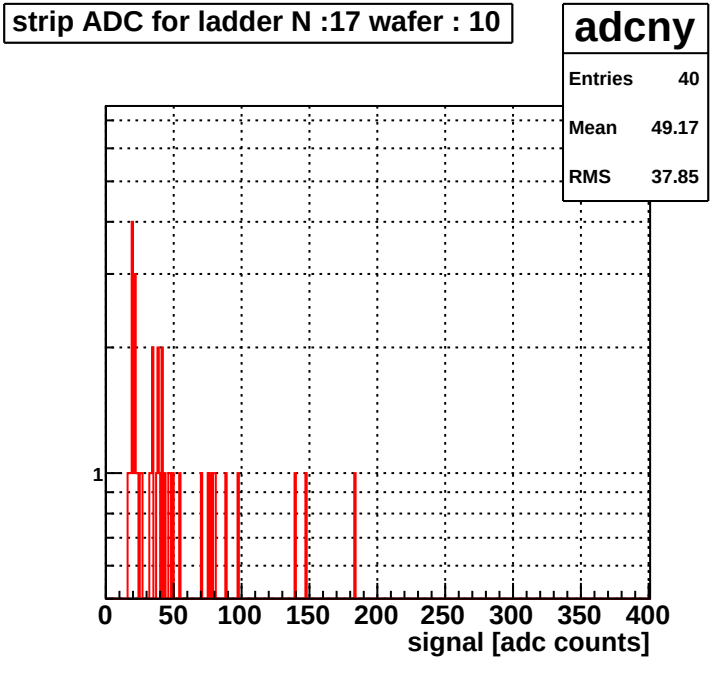

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 93003
Mean 46.01
RMS 34.09
signal [adc counts]

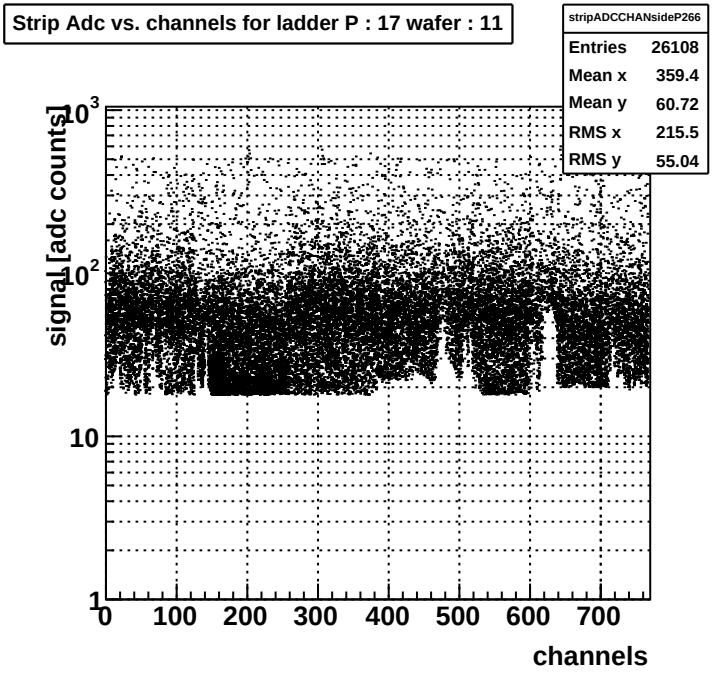

strip ADC for ladder N :17 wafer : 9
adcny
Entries 35380
Mean 44.61
RMS 41.57
signal [adc counts]

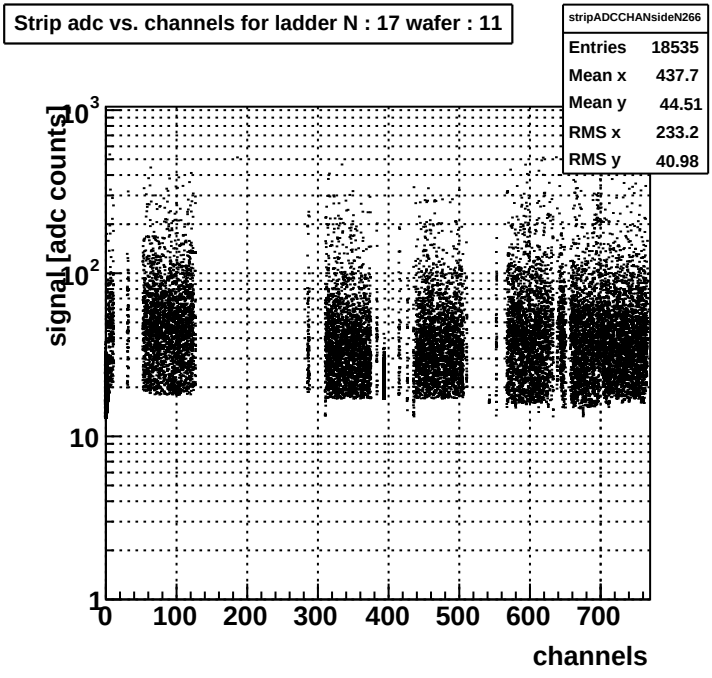

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 30670
Mean x 377.5
Mean y 54.38
RMS x 212.7
RMS y 51.09
signal [adc counts]
channels

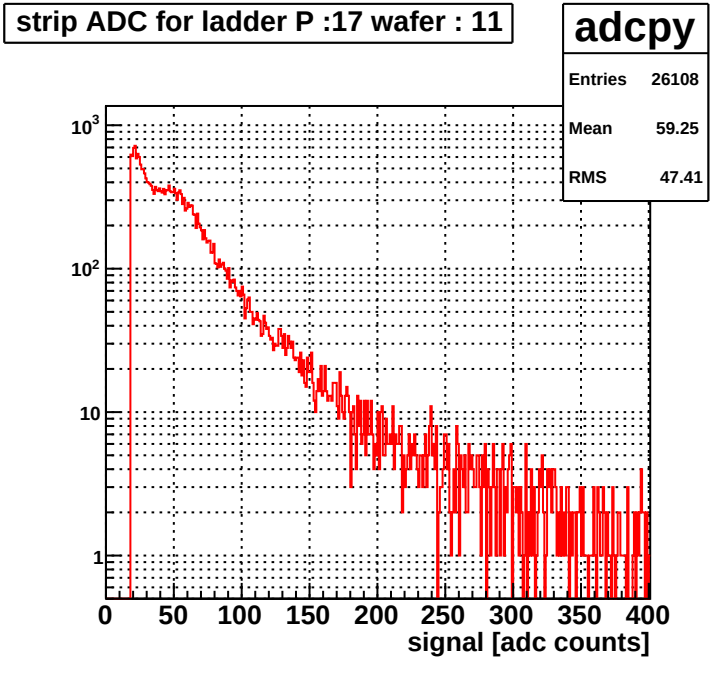

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 40
Mean x 324.6
Mean y 48.67
RMS x 300.1
RMS y 37.85
signal [adc counts]
channels

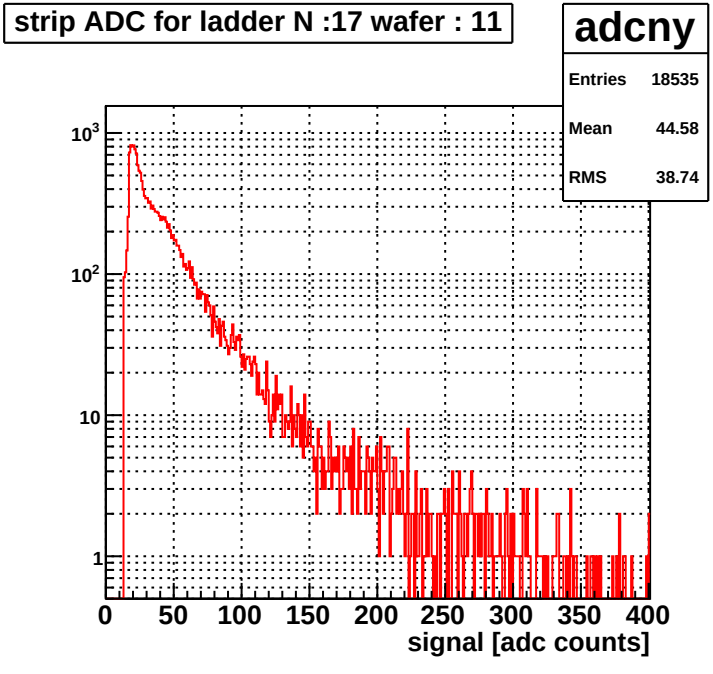

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 30670
Mean 53.42
RMS 44.82
signal [adc counts]

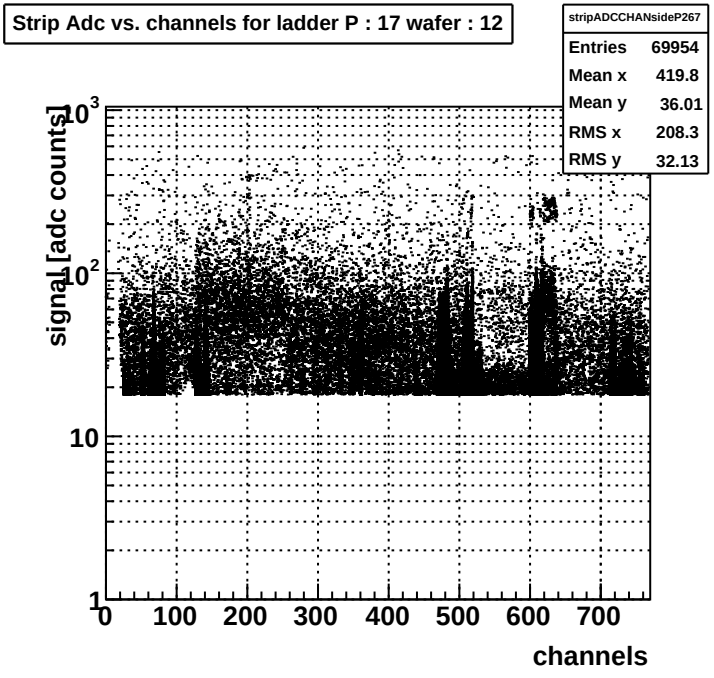

strip ADC for ladder N :17 wafer : 10
adcny
Entries 40
Mean 49.17
RMS 37.85
signal [adc counts]

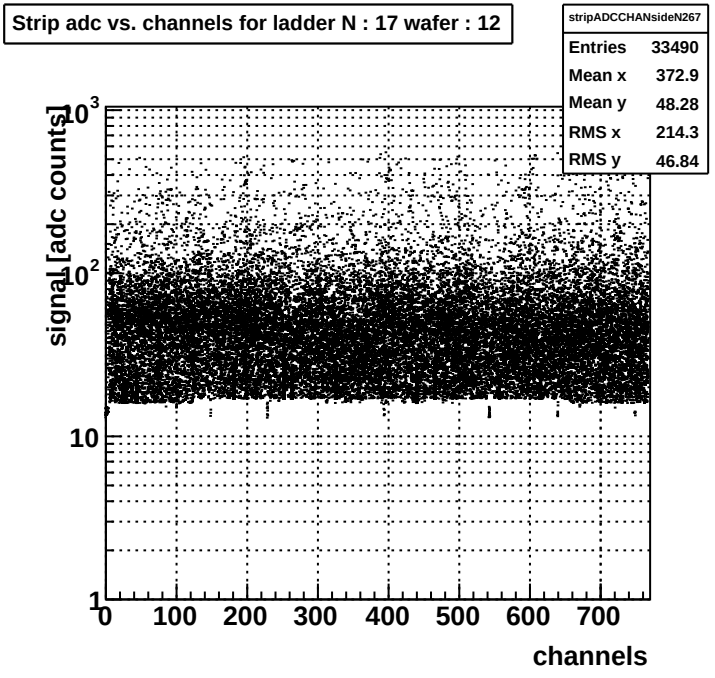

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 26108
Mean x 359.4
Mean y 60.72
RMS x 215.5
RMS y 55.04
signal [adc counts]
channels

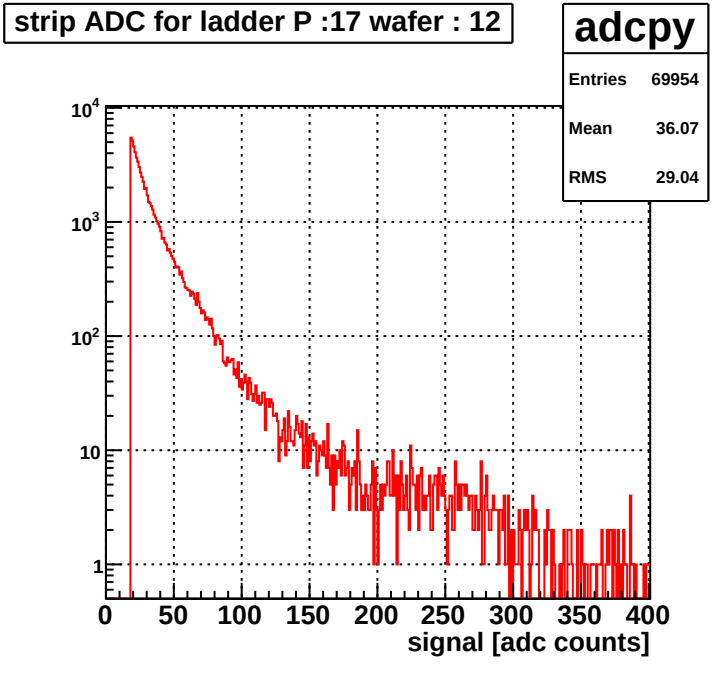

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 18535
Mean x 437.7
Mean y 44.51
RMS x 233.2
RMS y 40.98
signal [adc counts]
channels

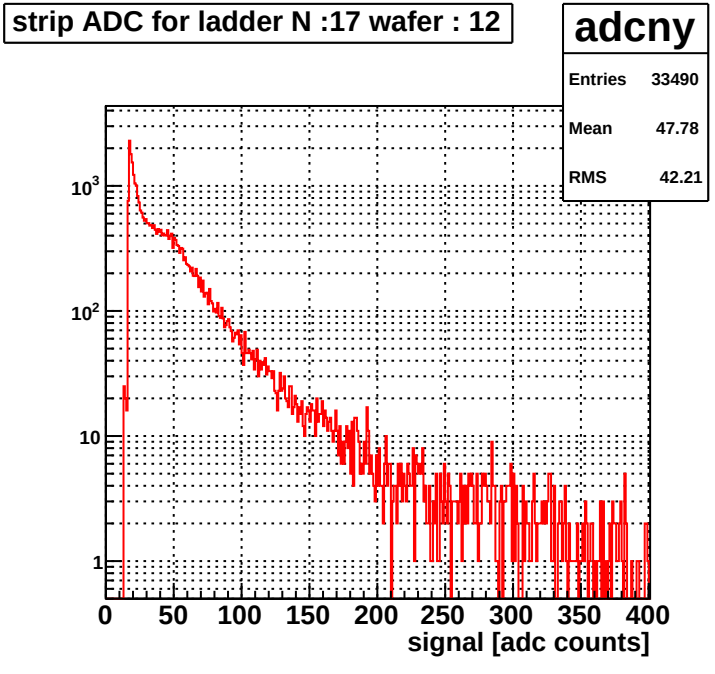

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 26108
Mean 59.25
RMS 47.41
signal [adc counts]

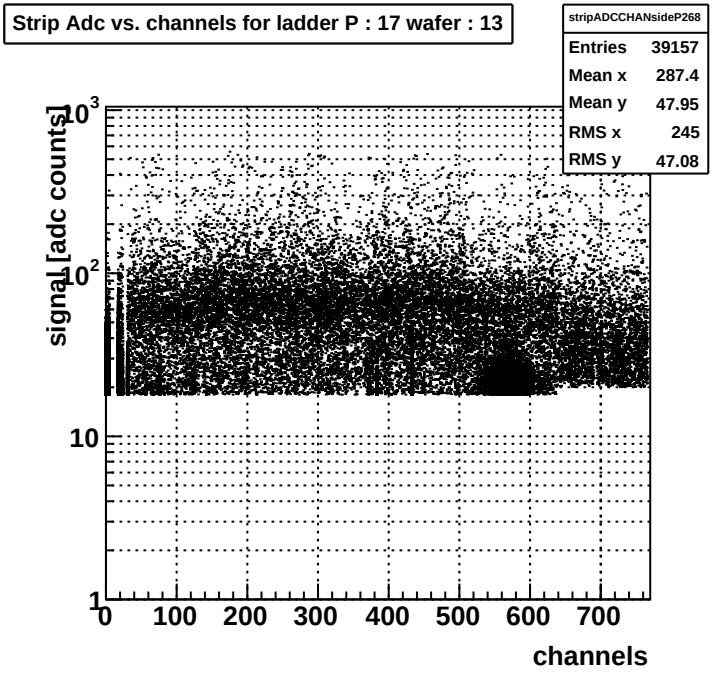

strip ADC for ladder N :17 wafer : 11
adcny
Entries 18535
Mean 44.58
RMS 38.74
signal [adc counts]

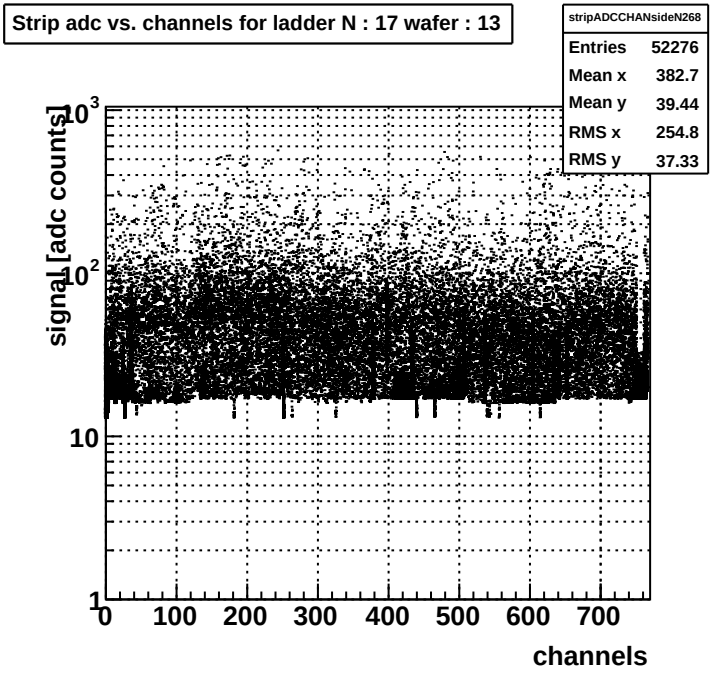

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 69954
Mean x 419.8
Mean y 36.01
RMS x 208.3
RMS y 32.13
signal [adc counts]
channels

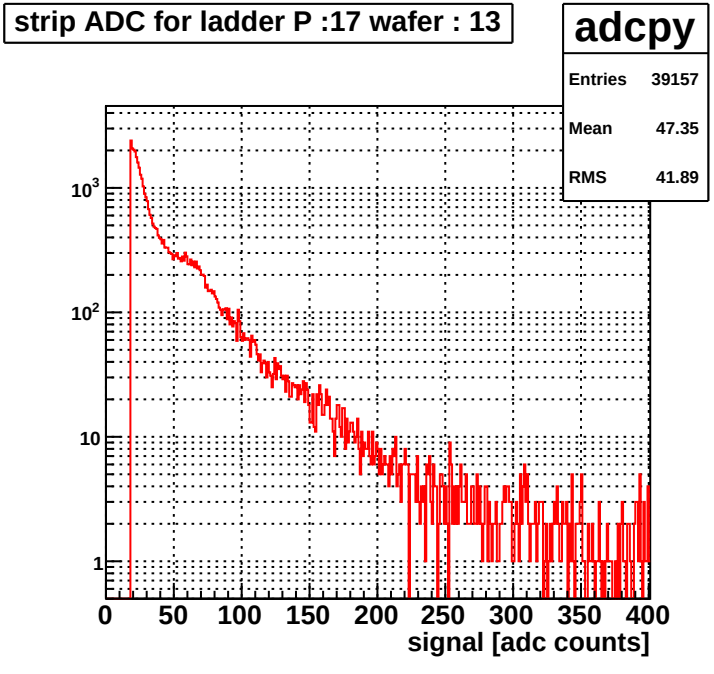

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 33490
Mean x 372.9
Mean y 48.28
RMS x 214.3
RMS y 46.84
signal [adc counts]
channels

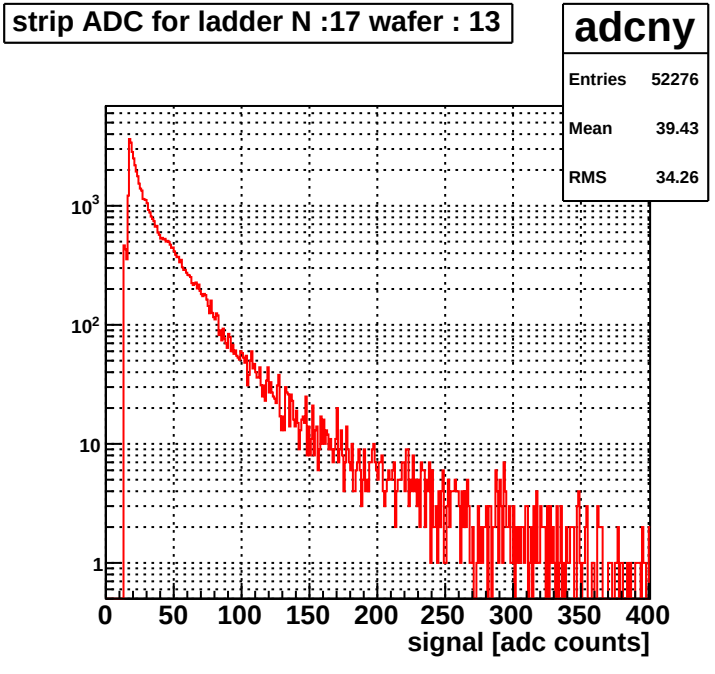

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 69954
Mean 36.07
RMS 29.04
signal [adc counts]

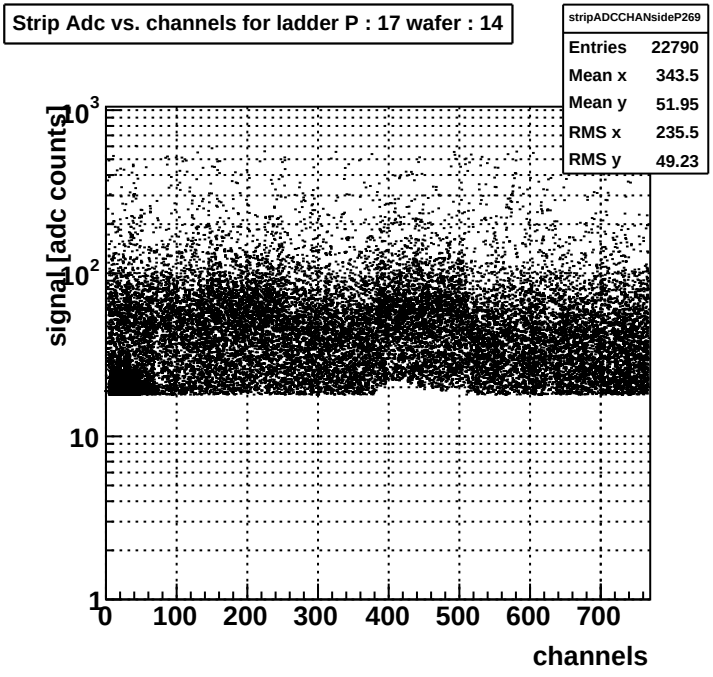

strip ADC for ladder N :17 wafer : 12
adcny
Entries 33490
Mean 47.78
RMS 42.21
signal [adc counts]

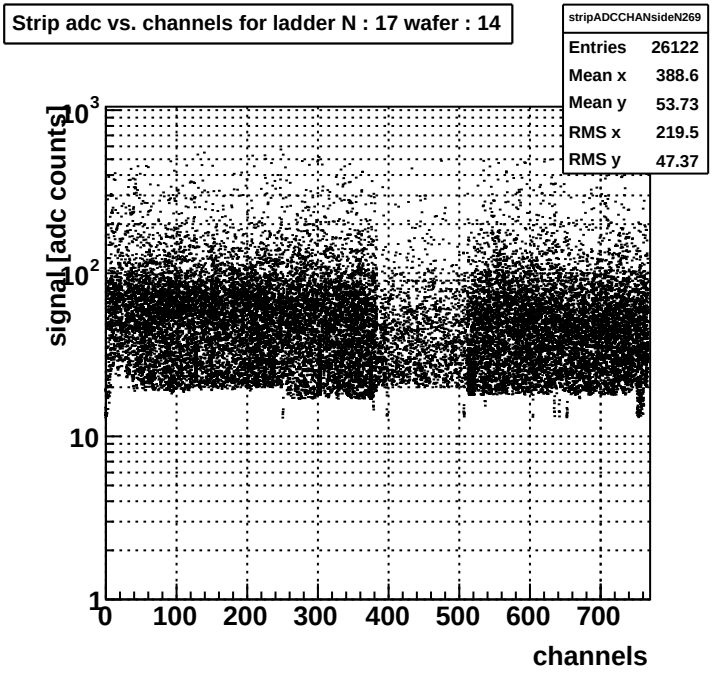

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 39157
Mean x 287.4
Mean y 47.95
RMS x 245
RMS y 47.08
signal [adc counts]
channels

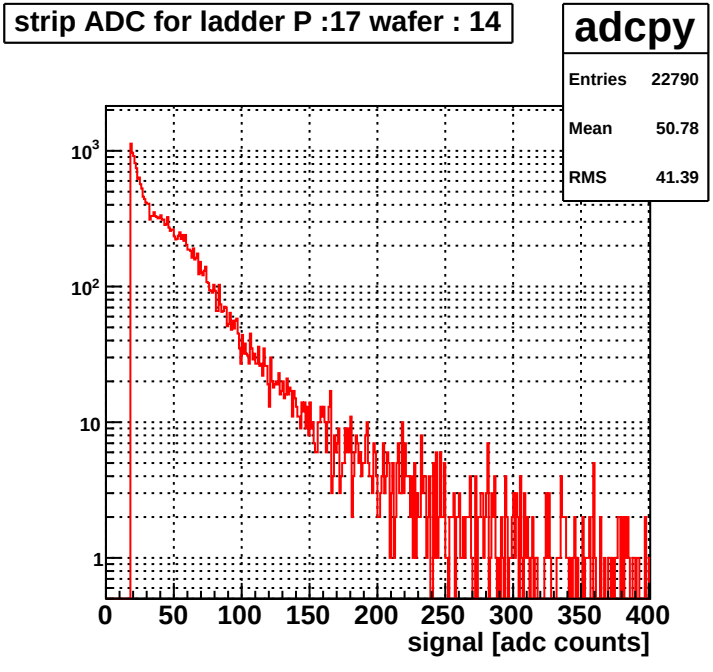

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 52276
Mean x 382.7
Mean y 39.44
RMS x 254.8
RMS y 37.33
signal [adc counts]
channels

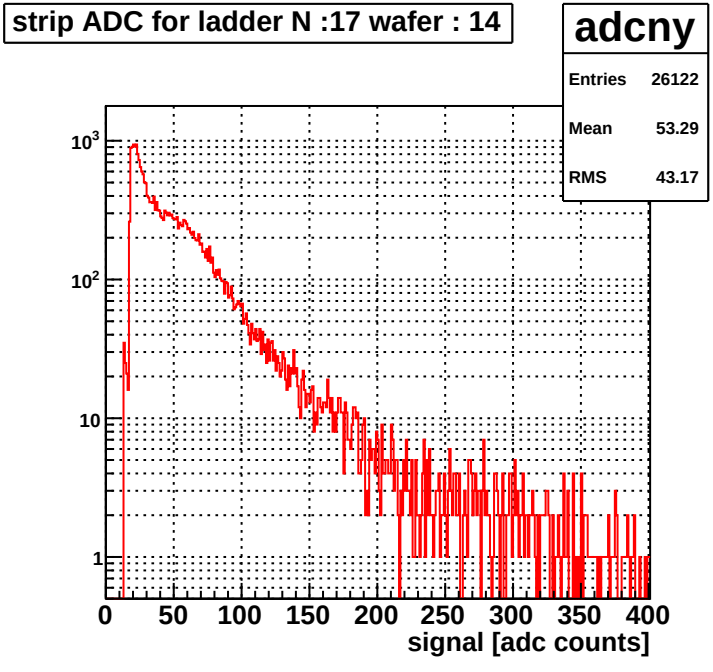

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 39157
Mean 47.35
RMS 41.89
signal [adc counts]

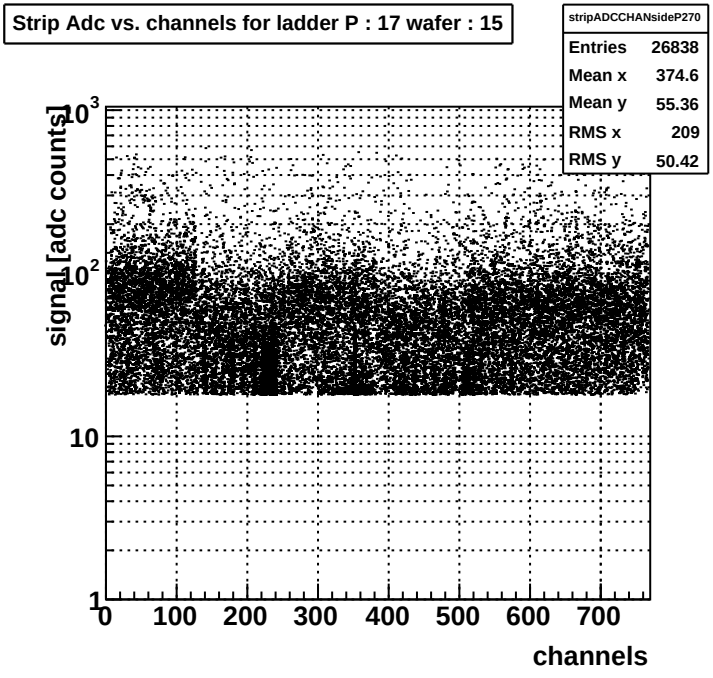

strip ADC for ladder N :17 wafer : 13
adcny
Entries 52276
Mean 39.43
RMS 34.26
signal [adc counts]

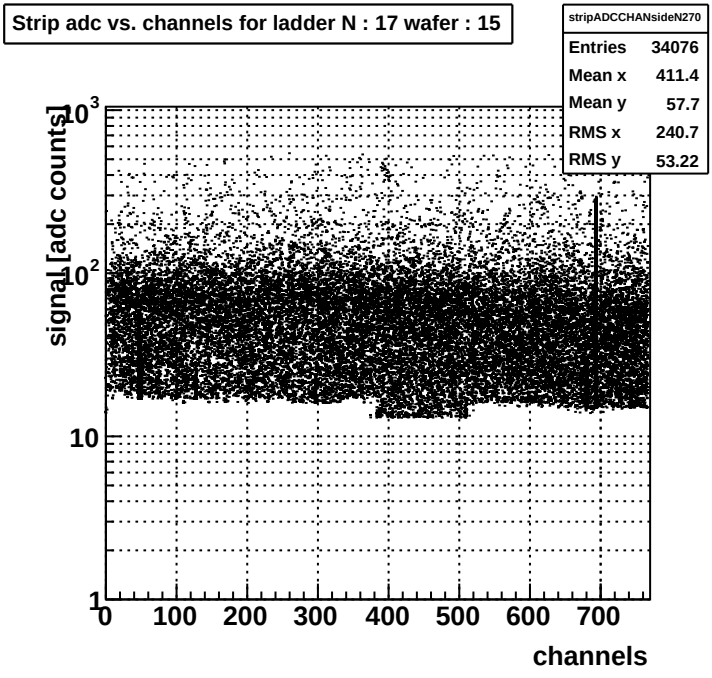

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 22790
Mean x 343.5
Mean y 51.95
RMS x 235.5
RMS y 49.23
signal [adc counts]
channels

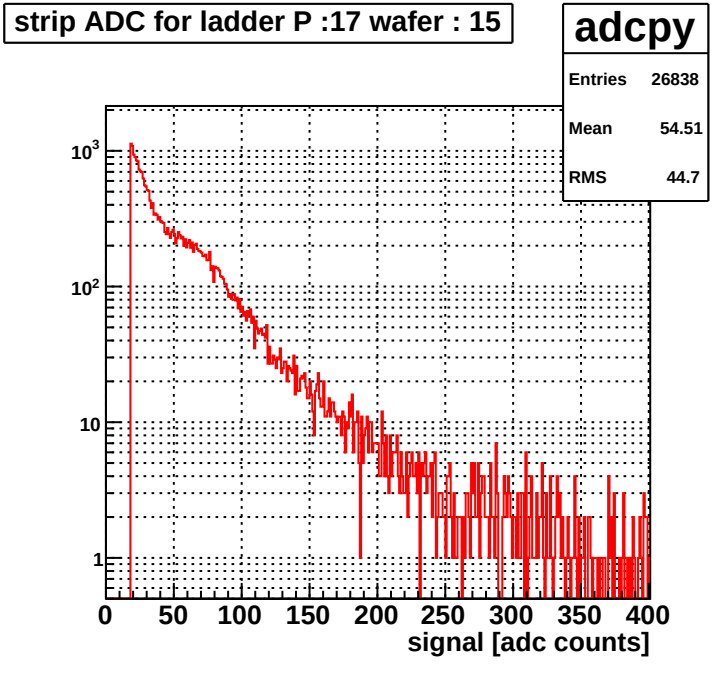

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 26122
Mean x 388.6
Mean y 53.73
RMS x 219.5
RMS y 47.37
signal [adc counts]
channels

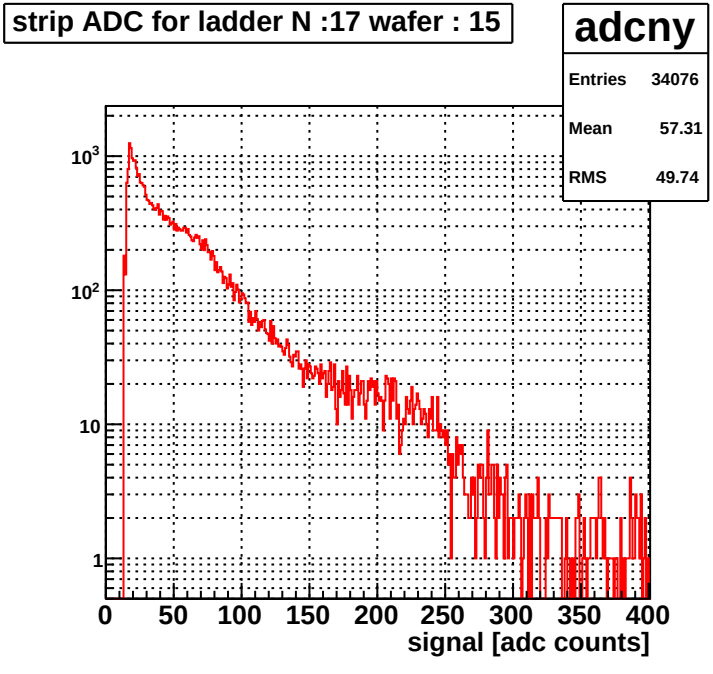

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 22790
Mean 50.78
RMS 41.39
signal [adc counts]

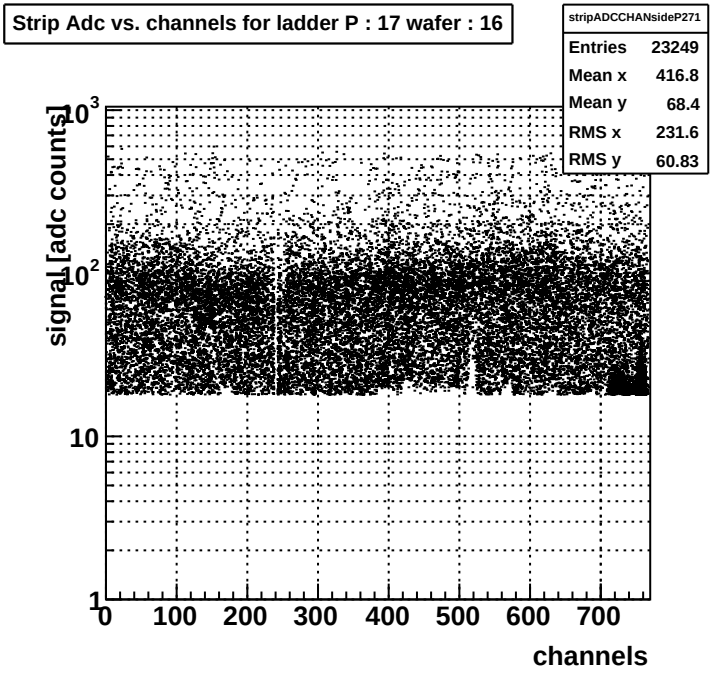

strip ADC for ladder N :17 wafer : 14
adcny
Entries 26122
Mean 53.29
RMS 43.17
signal [adc counts]

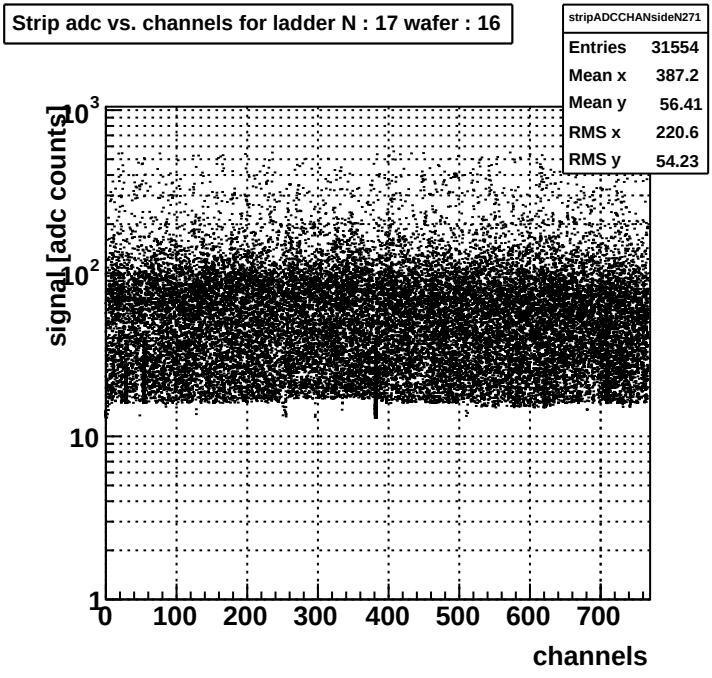

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 26838
Mean x 374.6
Mean y 55.36
RMS x 209
RMS y 50.42
signal [adc counts]
channels

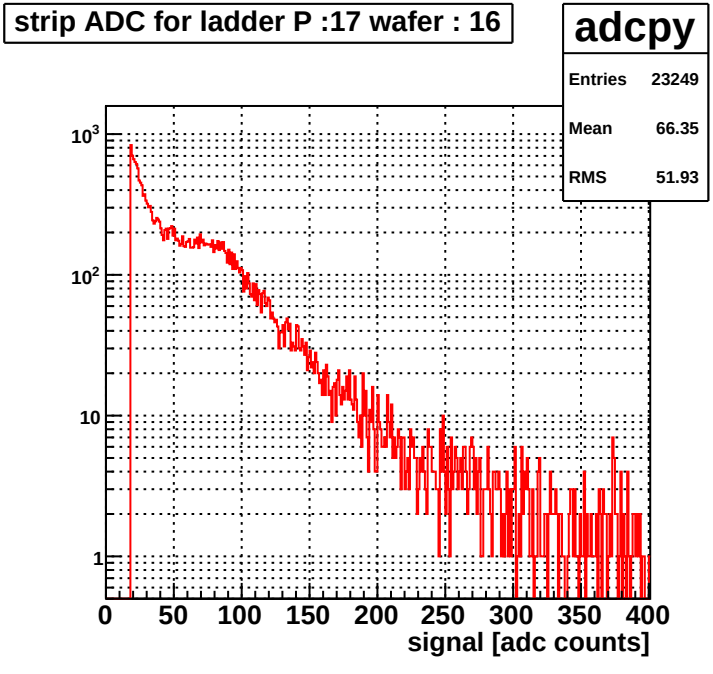

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 34076
Mean x 411.4
Mean y 57.7
RMS x 240.7
RMS y 53.22
signal [adc counts]
channels

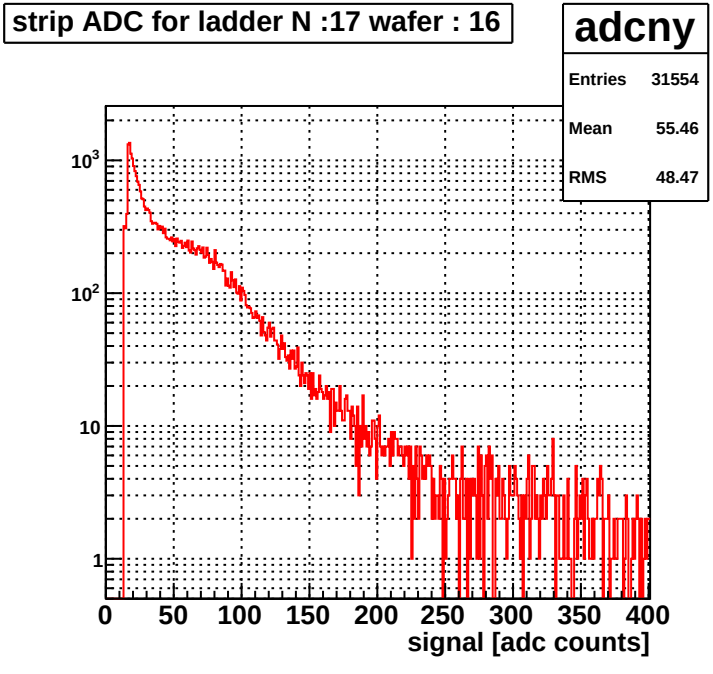

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 26838
Mean 54.51
RMS 44.7
signal [adc counts]

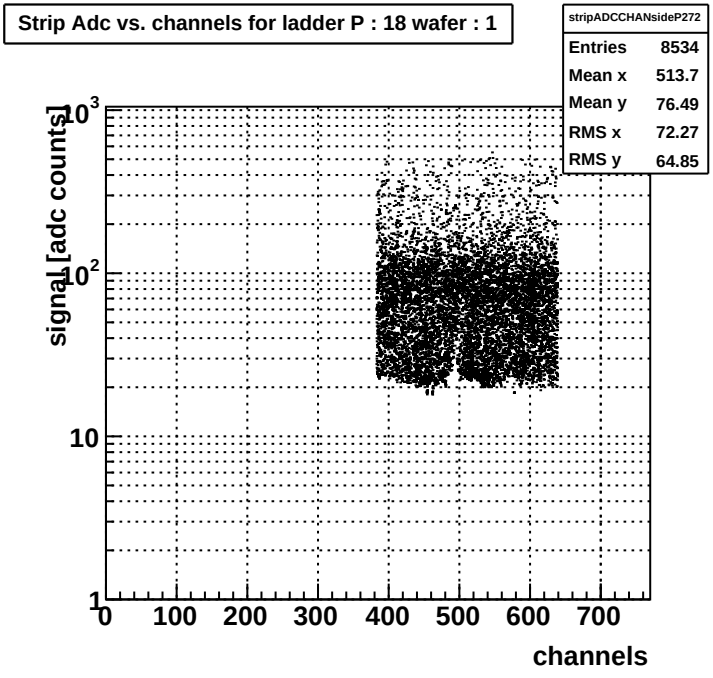

strip ADC for ladder N :17 wafer : 15
adcny
Entries 34076
Mean 57.31
RMS 49.74
signal [adc counts]

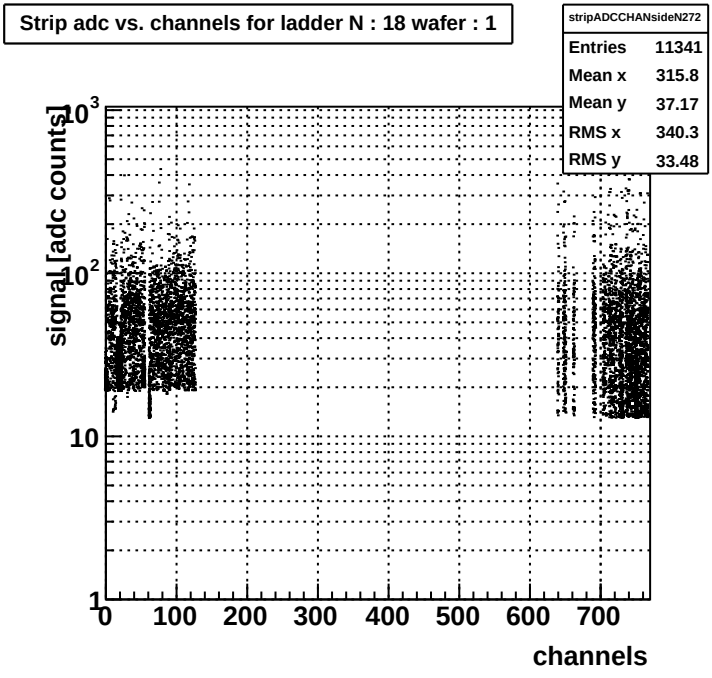

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 23249
Mean x 416.8
Mean y 68.4
RMS x 231.6
RMS y 60.83
signal [adc counts]
channels

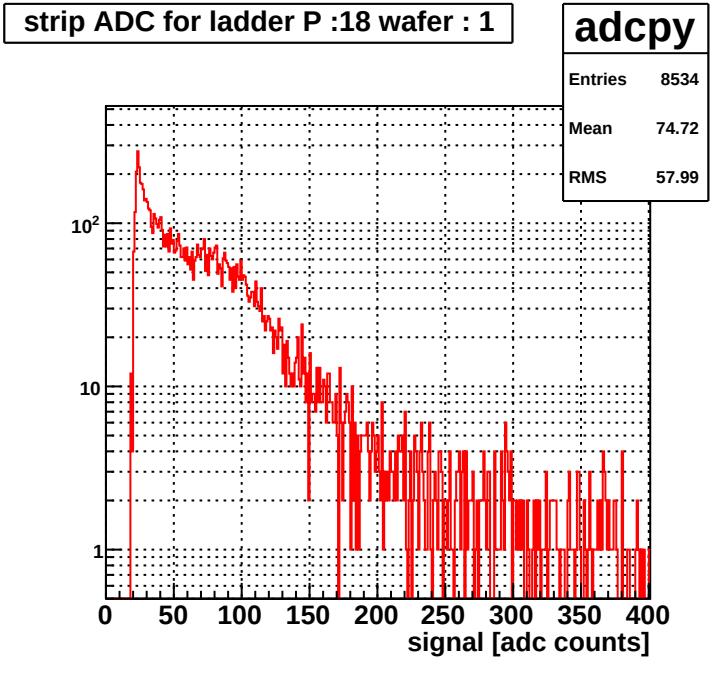

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 31554
Mean x 387.2
Mean y 56.41
RMS x 220.6
RMS y 54.23
signal [adc counts]
channels

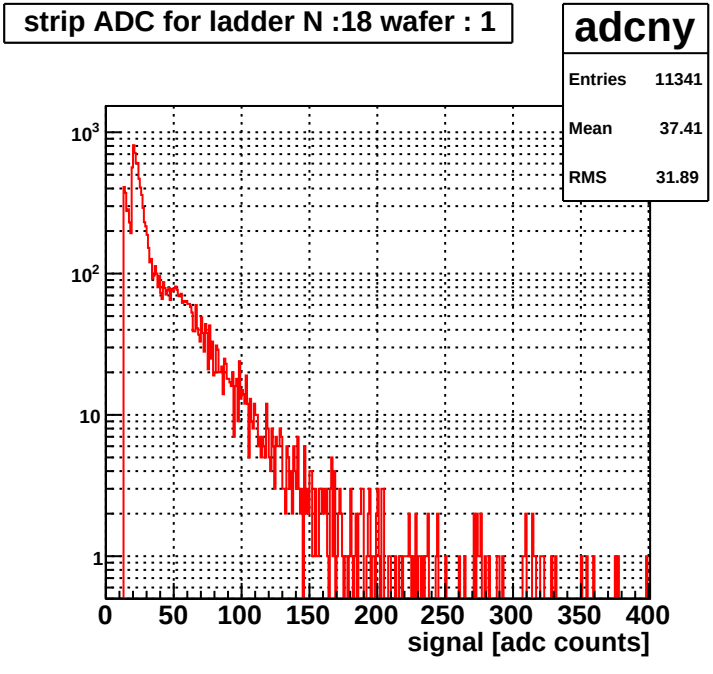

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 23249
Mean 66.35
RMS 51.93
signal [adc counts]

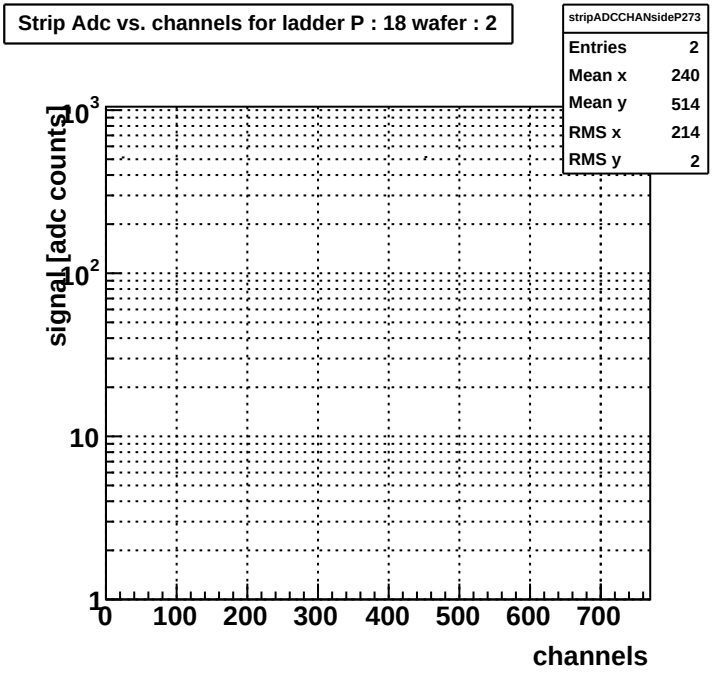

strip ADC for ladder N :17 wafer : 16
adcny
Entries 31554
Mean 55.46
RMS 48.47
signal [adc counts]

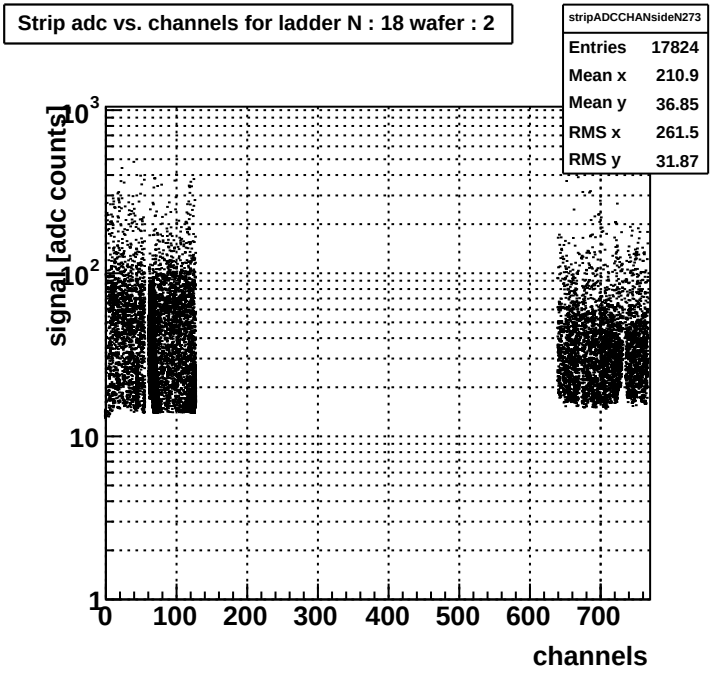

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 8534
Mean x 513.7
Mean y 76.49
RMS x 72.27
RMS y 64.85
signal [adc counts]
channels

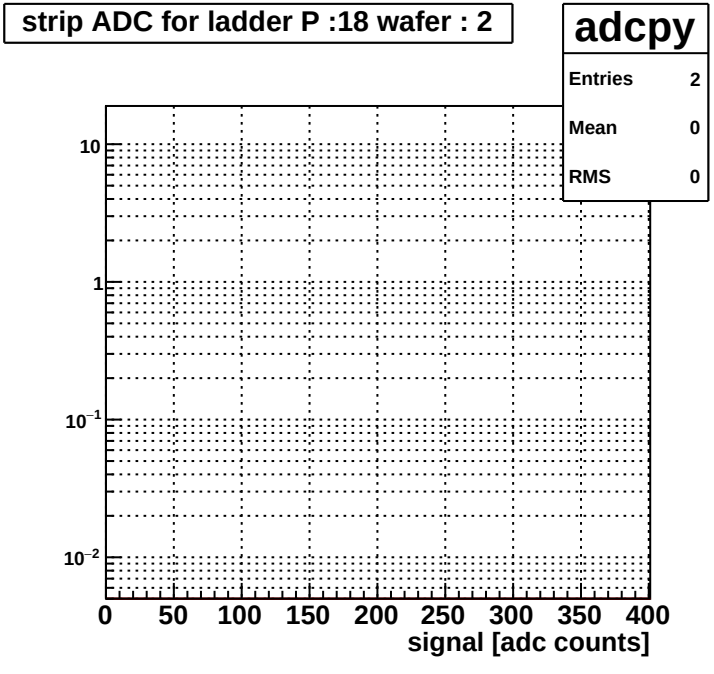

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 11341
Mean x 315.8
Mean y 37.17
RMS x 340.3
RMS y 33.48
signal [adc counts]
channels

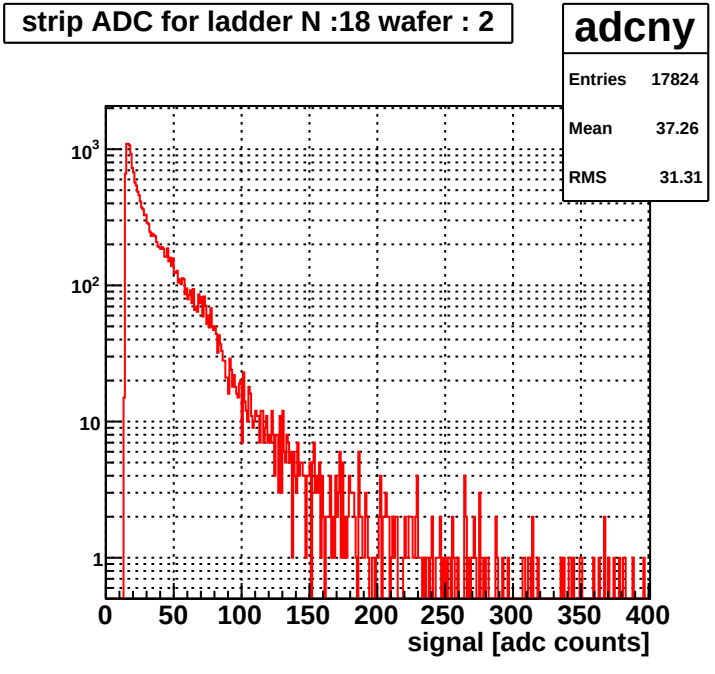

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 8534
Mean 74.72
RMS 57.99
signal [adc counts]

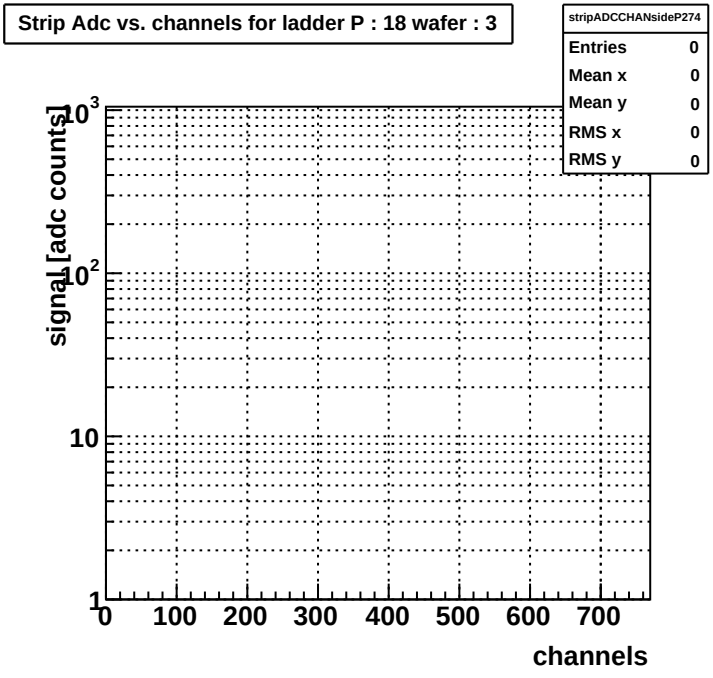

strip ADC for ladder N :18 wafer : 1
adcny
Entries 11341
Mean 37.41
RMS 31.89
signal [adc counts]

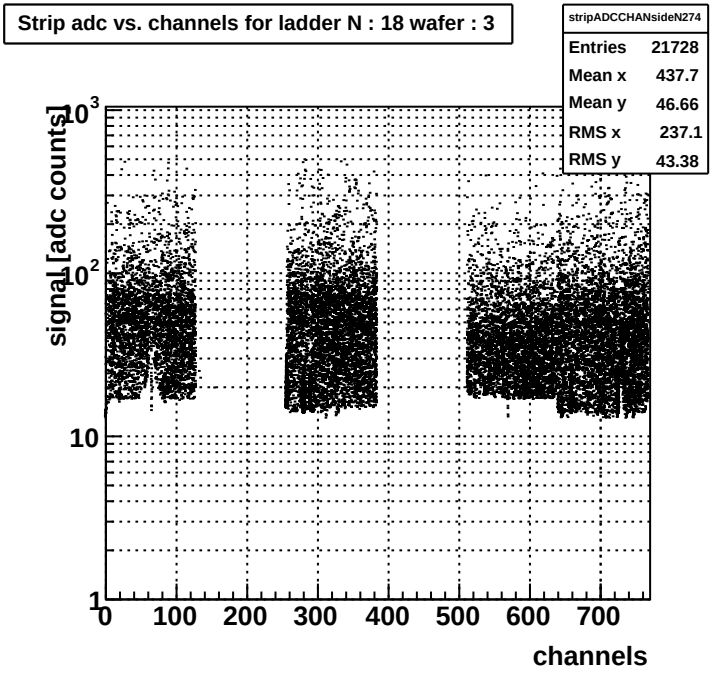

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 2
Mean x 240
Mean y 514
RMS x 214
RMS y 2
signal [adc counts]
channels

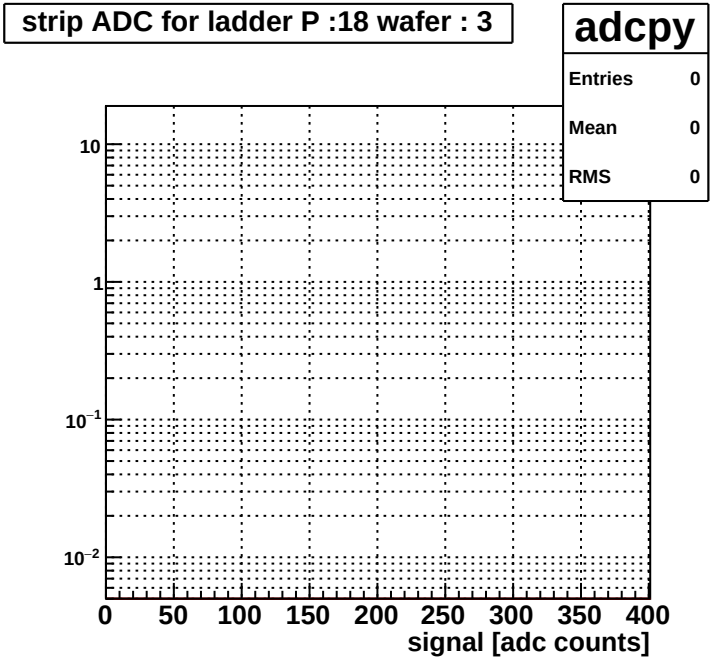

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 17824
Mean x 210.9
Mean y 36.85
RMS x 261.5
RMS y 31.87
signal [adc counts]
channels

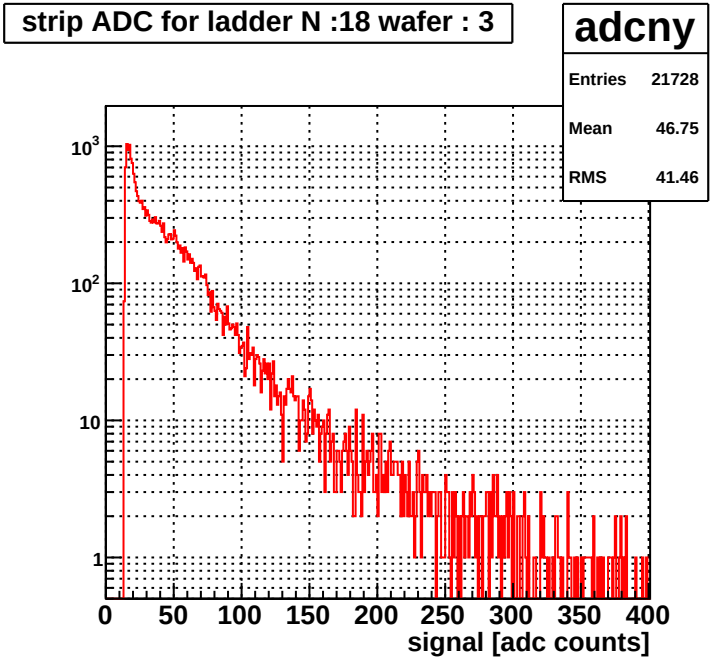

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

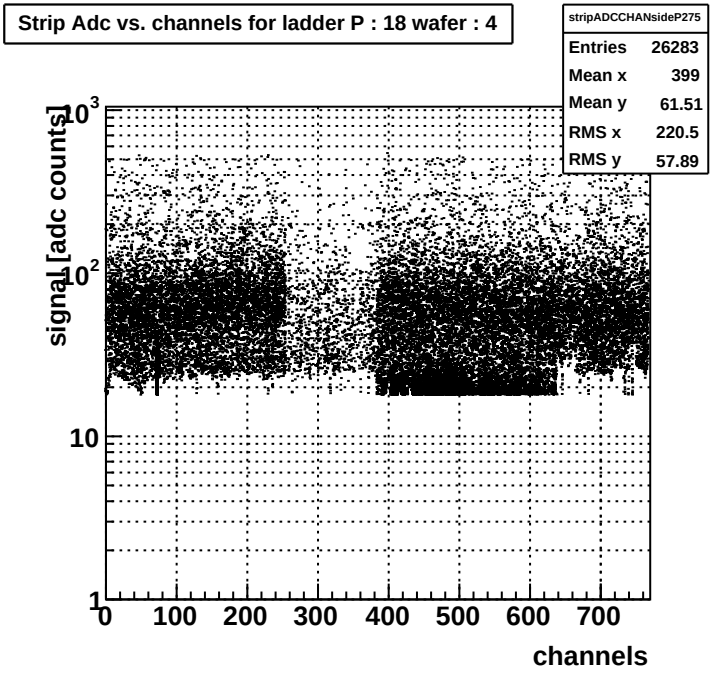

strip ADC for ladder N :18 wafer : 2
adcny
Entries 17824
Mean 37.26
RMS 31.31
signal [adc counts]

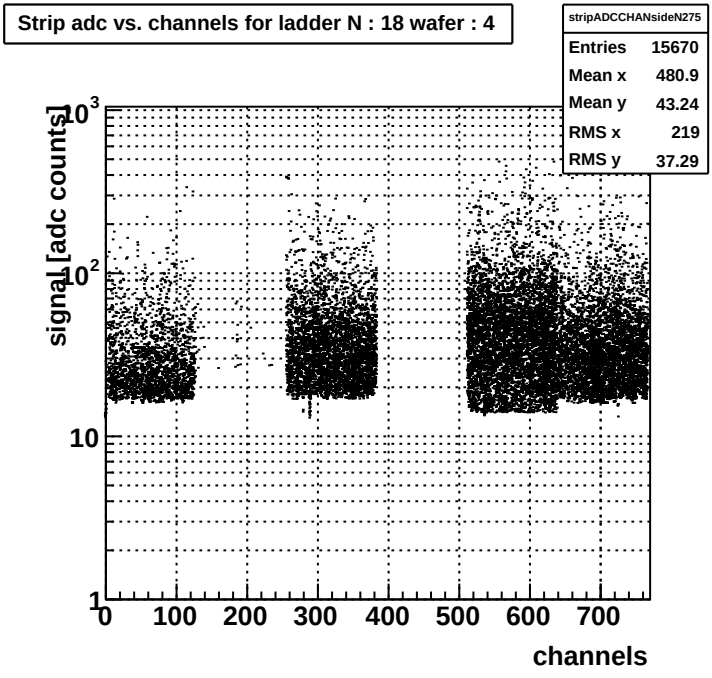

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

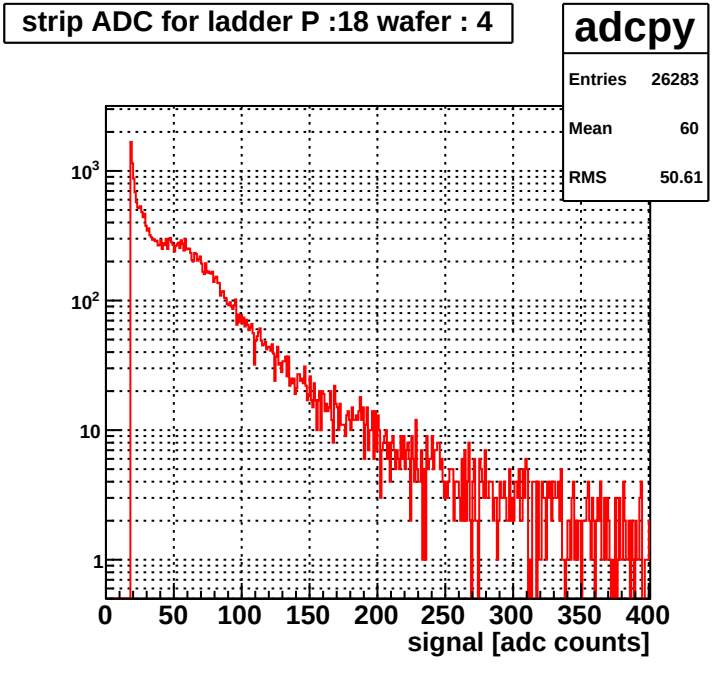

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 21728
Mean x 437.7
Mean y 46.66
RMS x 237.1
RMS y 43.38
signal [adc counts]
channels

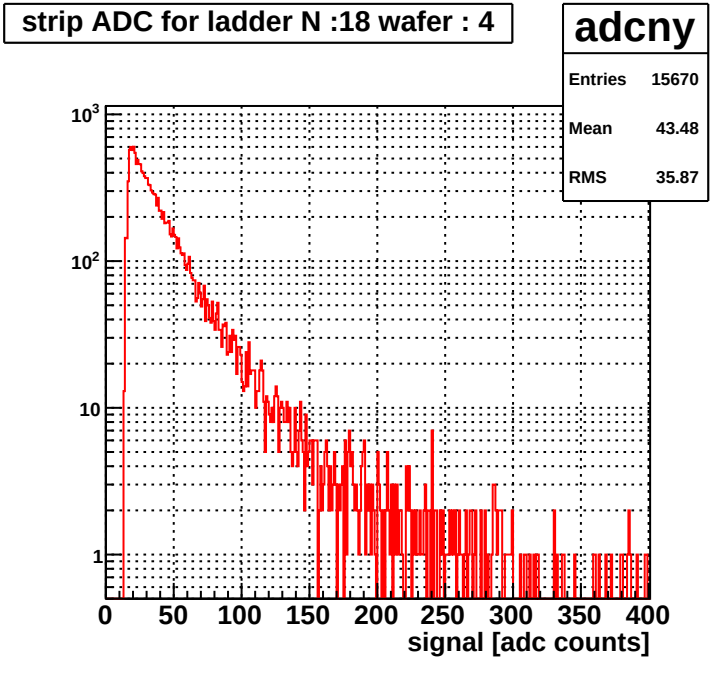

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

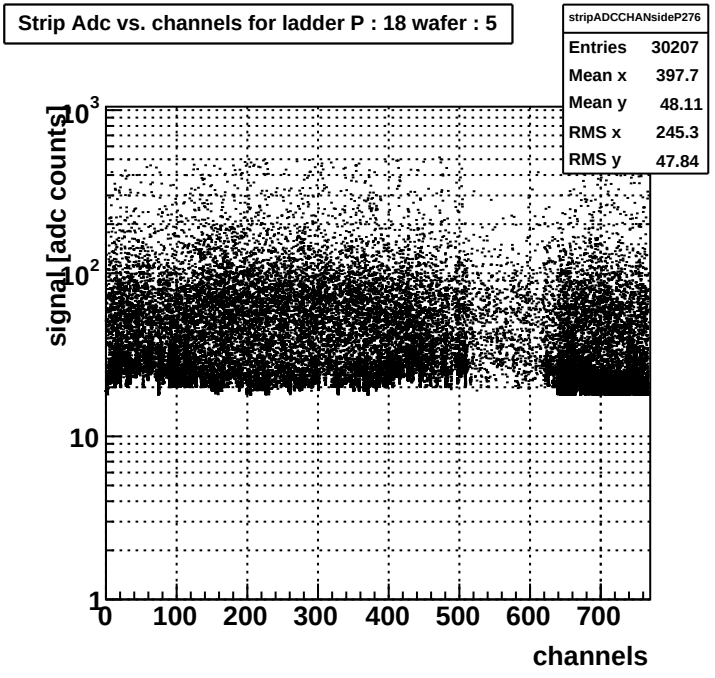

strip ADC for ladder N :18 wafer : 3
adcny
Entries 21728
Mean 46.75
RMS 41.46
signal [adc counts]

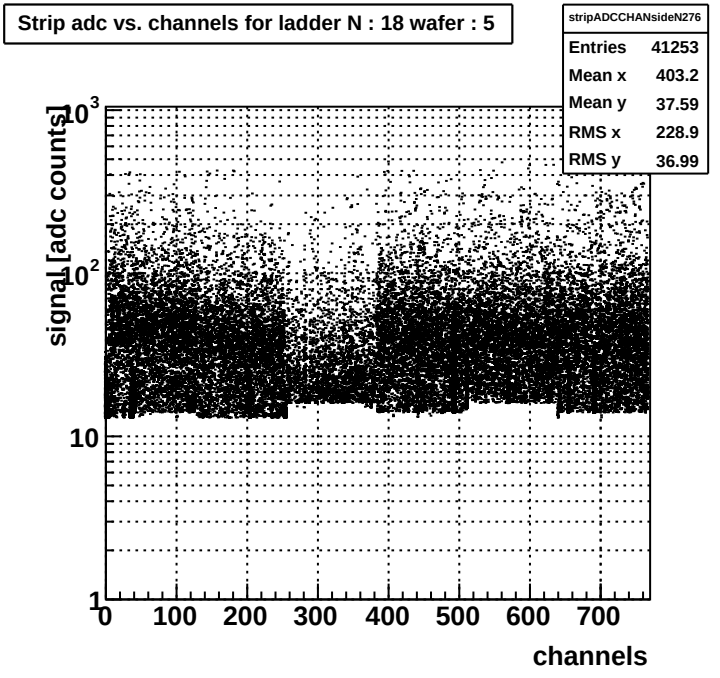

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 26283
Mean x 399
Mean y 61.51
RMS x 220.5
RMS y 57.89
signal [adc counts]
channels

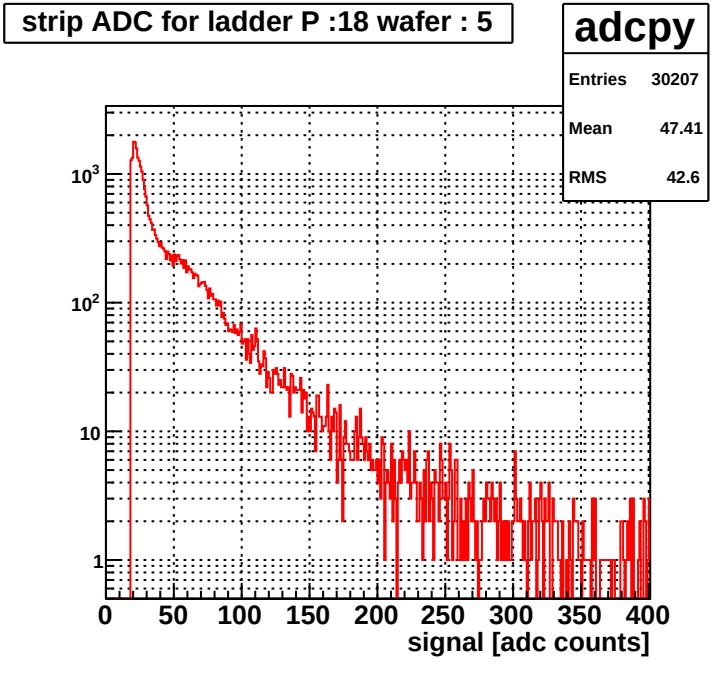

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 15670
Mean x 480.9
Mean y 43.24
RMS x 219
RMS y 37.29
signal [adc counts]
channels

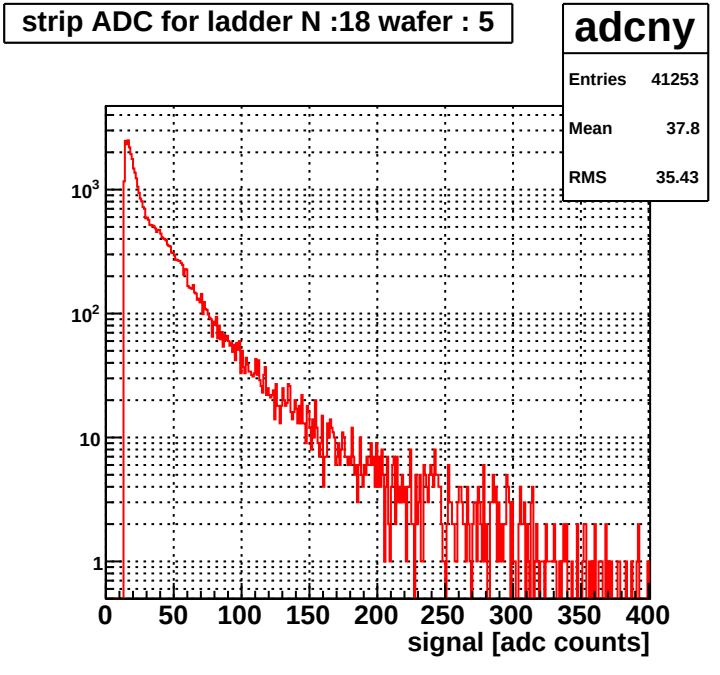

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 26283
Mean 60
RMS 50.61
signal [adc counts]

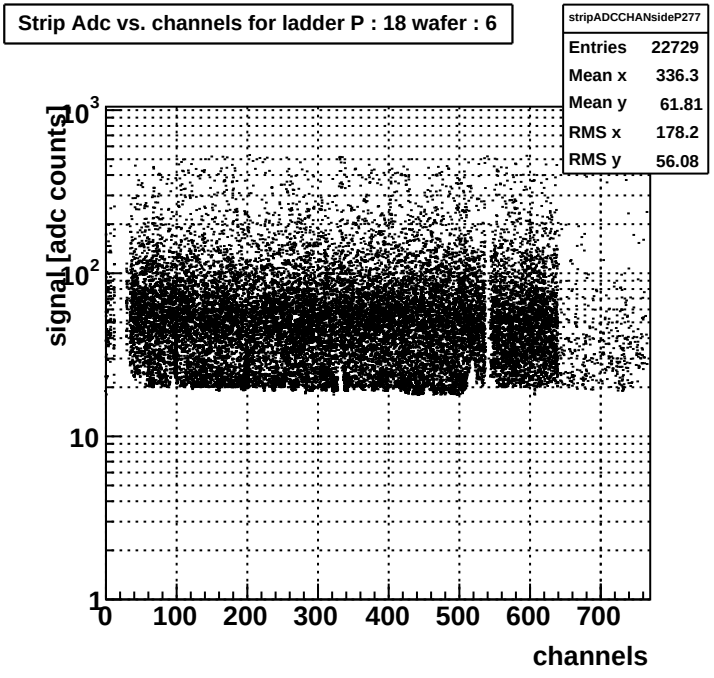

strip ADC for ladder N :18 wafer : 4
adcny
Entries 15670
Mean 43.48
RMS 35.87
signal [adc counts]

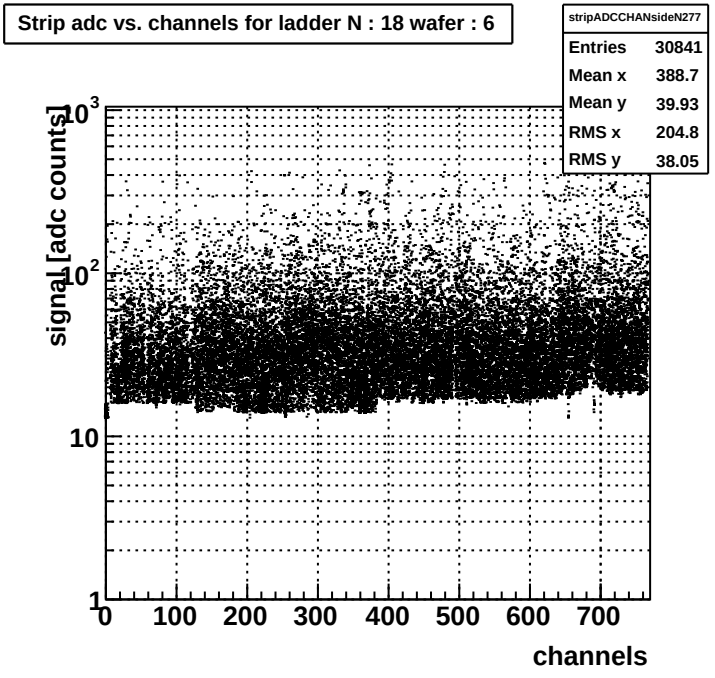

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 30207
Mean x 397.7
Mean y 48.11
RMS x 245.3
RMS y 47.84
signal [adc counts]
channels

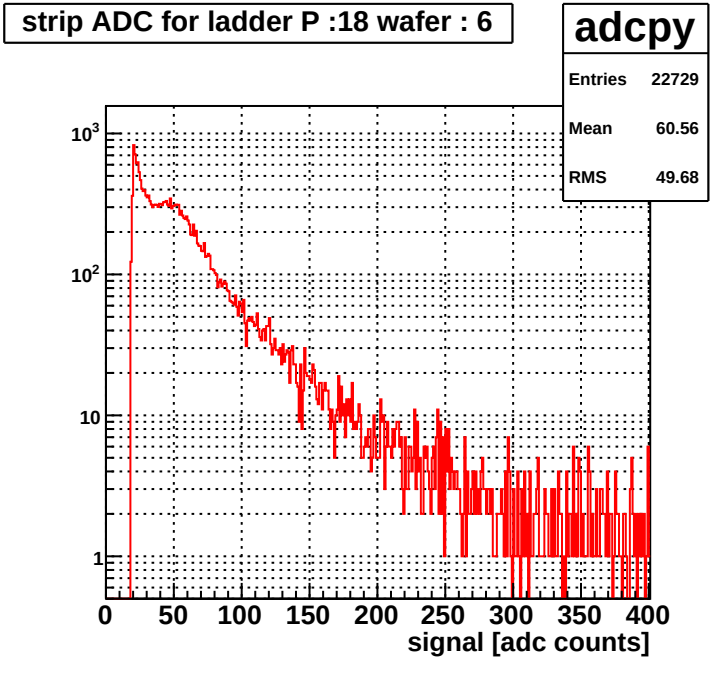

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 41253
Mean x 403.2
Mean y 37.59
RMS x 228.9
RMS y 36.99
signal [adc counts]
channels

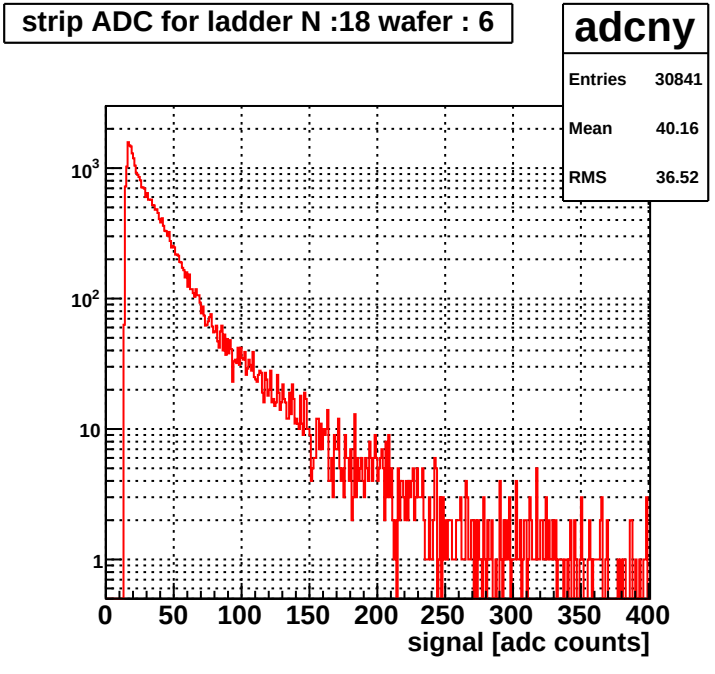

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 30207
Mean 47.41
RMS 42.6
signal [adc counts]

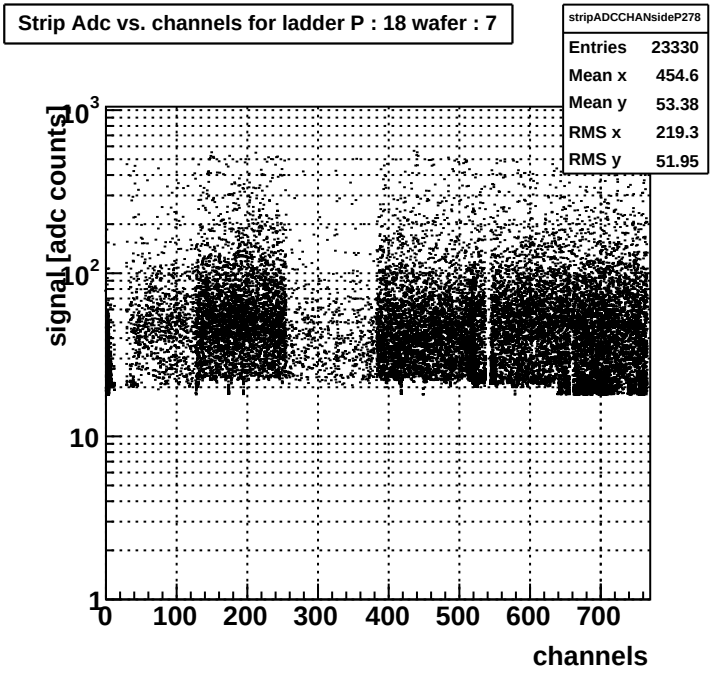

strip ADC for ladder N :18 wafer : 5
adcny
Entries 41253
Mean 37.8
RMS 35.43
signal [adc counts]

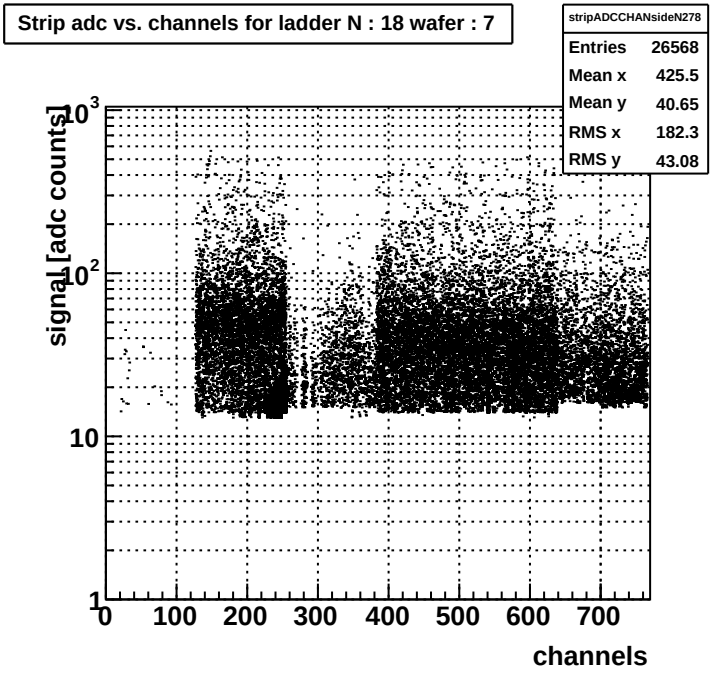

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 22729
Mean x 336.3
Mean y 61.81
RMS x 178.2
RMS y 56.08
signal [adc counts]
channels

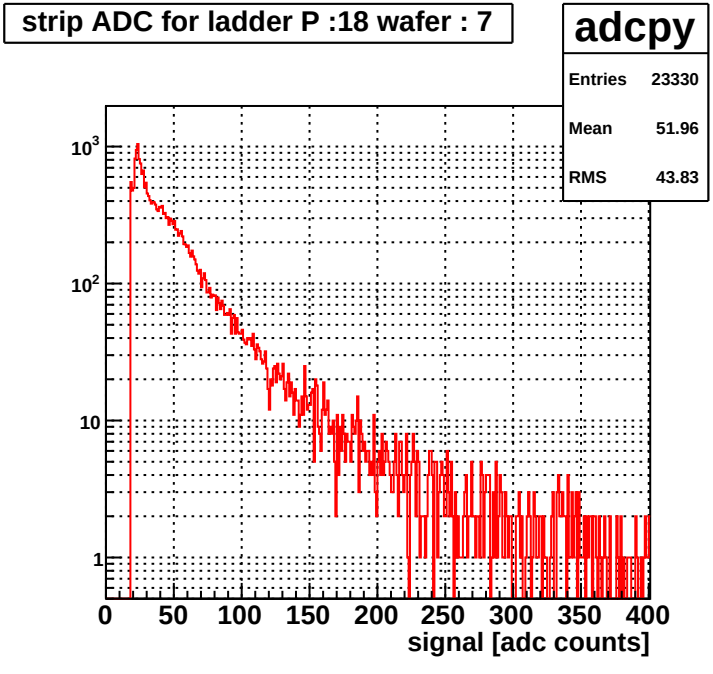

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 30841
Mean x 388.7
Mean y 39.93
RMS x 204.8
RMS y 38.05
signal [adc counts]
channels

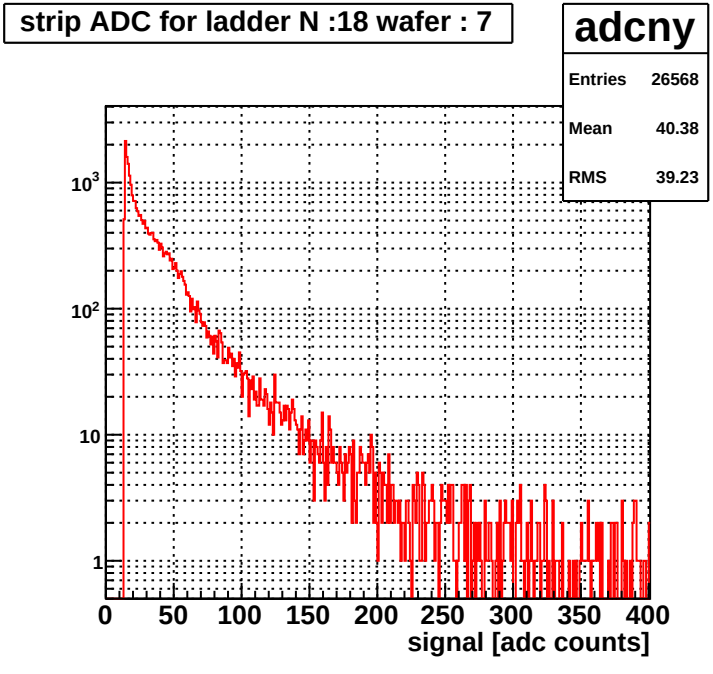

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 22729
Mean 60.56
RMS 49.68
signal [adc counts]

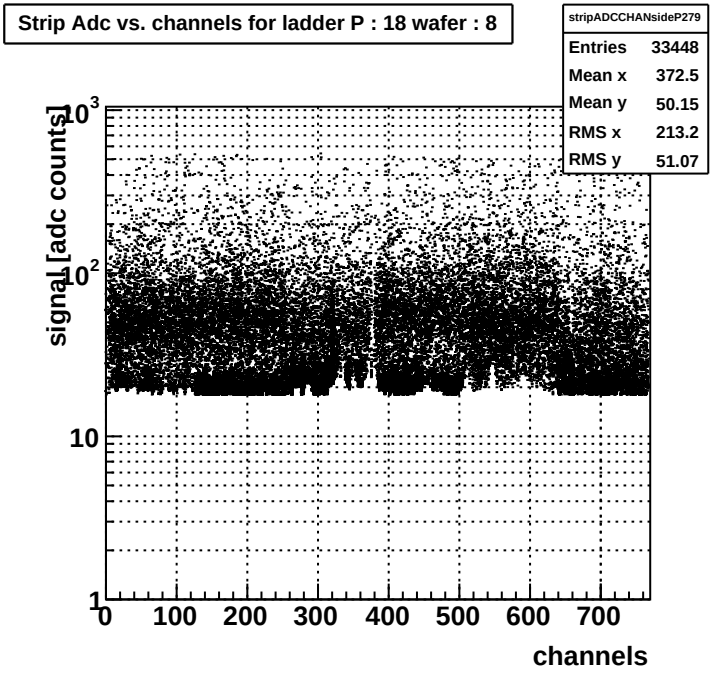

strip ADC for ladder N :18 wafer : 6
adcny
Entries 30841
Mean 40.16
RMS 36.52
signal [adc counts]

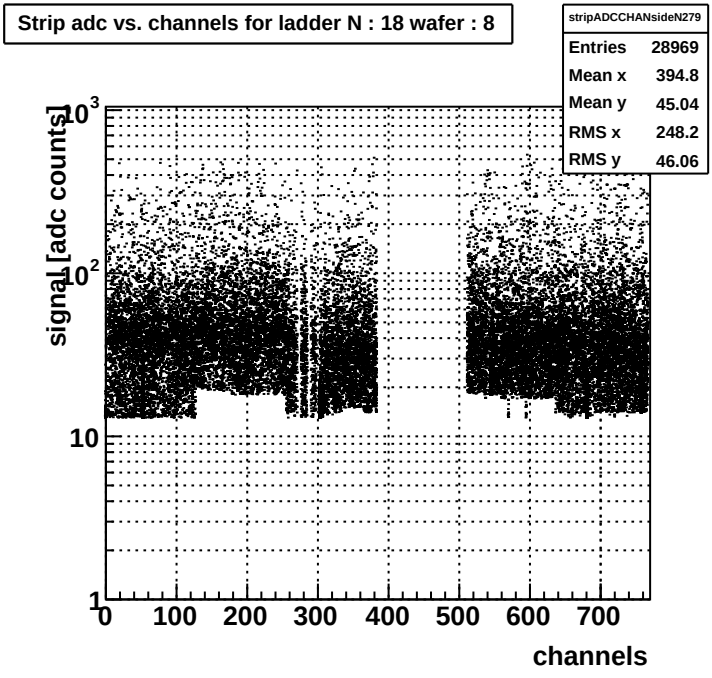

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 23330
Mean x 454.6
Mean y 53.38
RMS x 219.3
RMS y 51.95
signal [adc counts]
channels

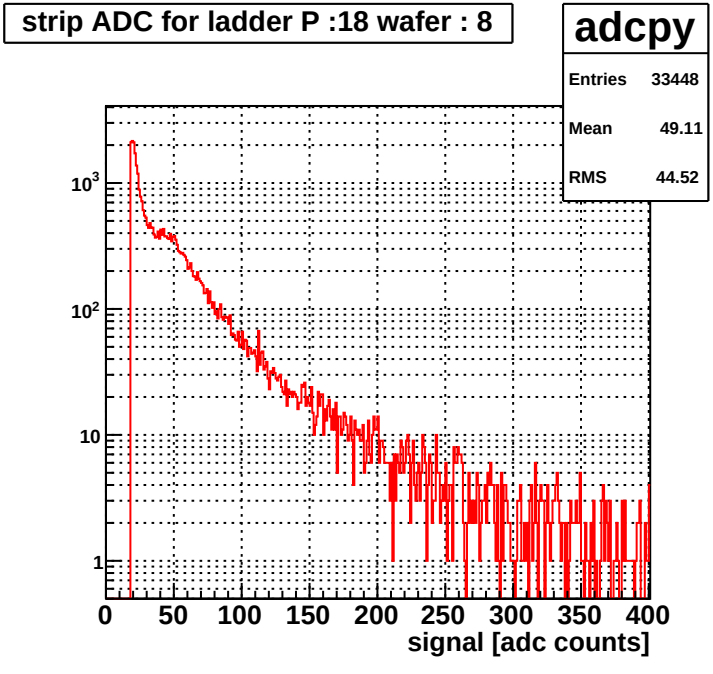

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 26568
Mean x 425.5
Mean y 40.65
RMS x 182.3
RMS y 43.08
signal [adc counts]
channels

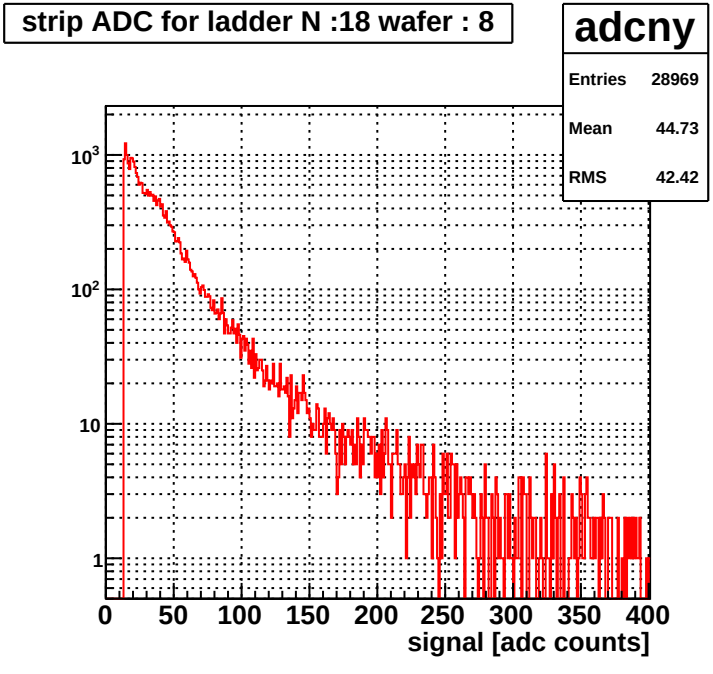

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 23330
Mean 51.96
RMS 43.83
signal [adc counts]

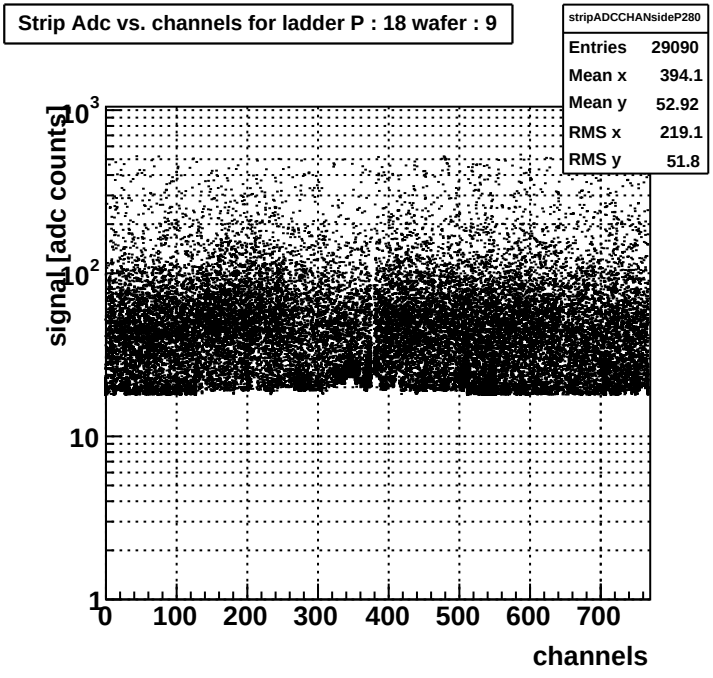

strip ADC for ladder N :18 wafer : 7
adcny
Entries 26568
Mean 40.38
RMS 39.23
signal [adc counts]

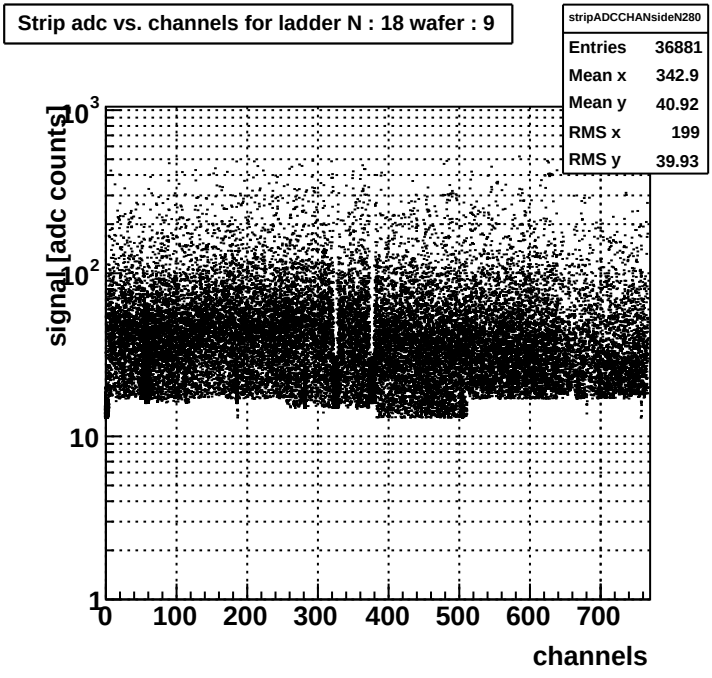

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 33448
Mean x 372.5
Mean y 50.15
RMS x 213.2
RMS y 51.07
signal [adc counts]
channels

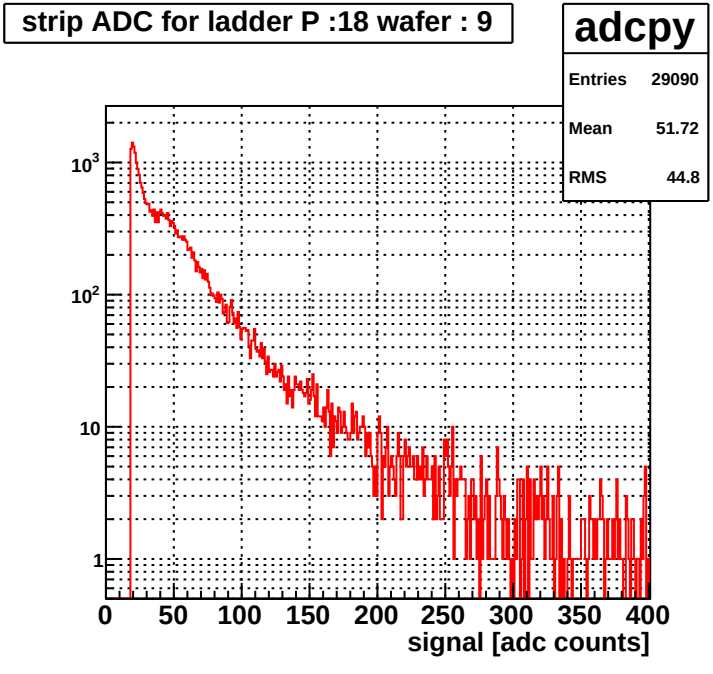

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 28969
Mean x 394.8
Mean y 45.04
RMS x 248.2
RMS y 46.06
signal [adc counts]
channels

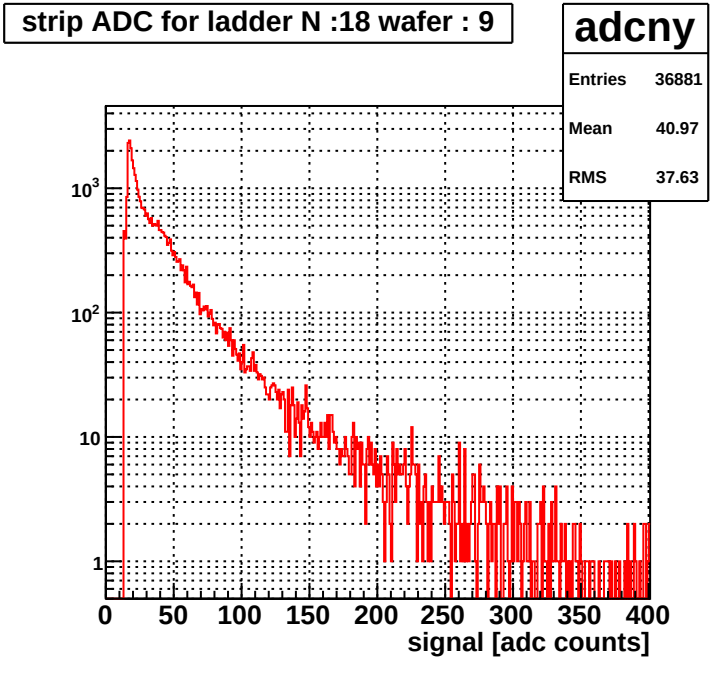

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 33448
Mean 49.11
RMS 44.52
signal [adc counts]

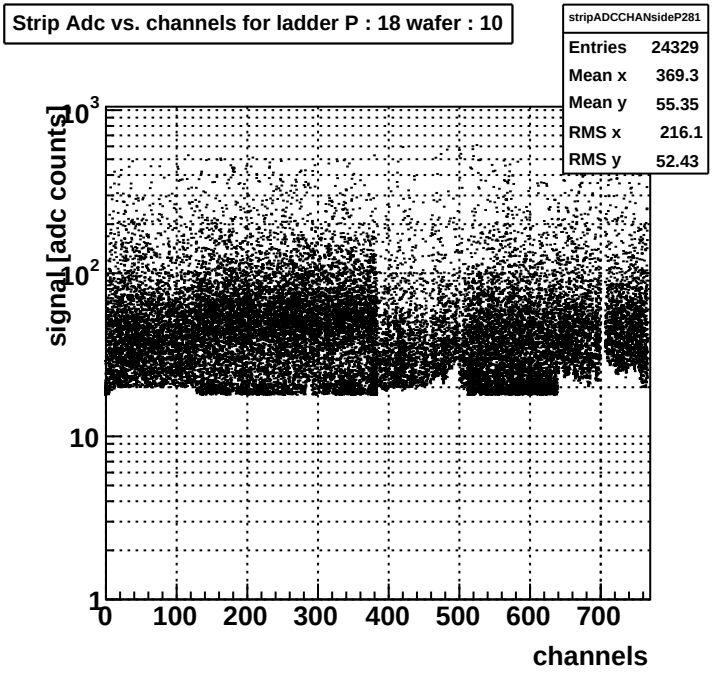

strip ADC for ladder N :18 wafer : 8
adcny
Entries 28969
Mean 44.73
RMS 42.42
signal [adc counts]

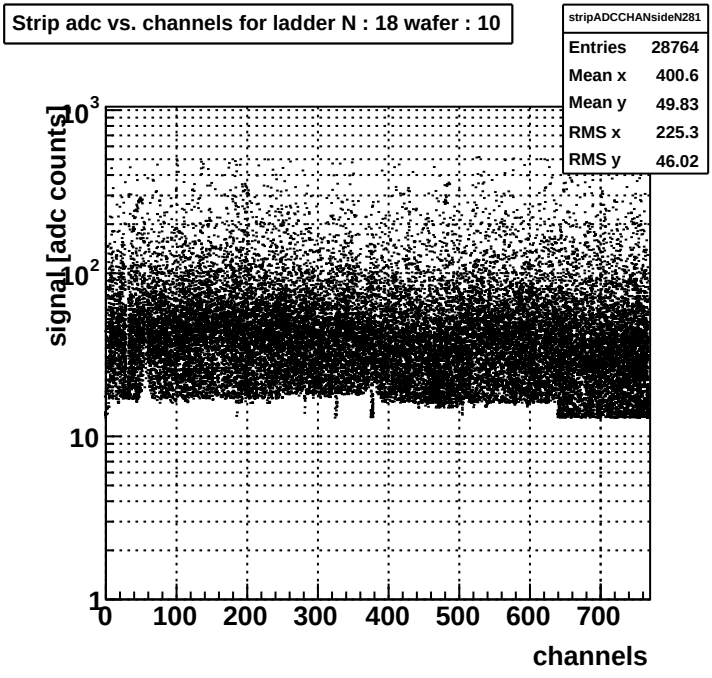

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 29090
Mean x 394.1
Mean y 52.92
RMS x 219.1
RMS y 51.8
signal [adc counts]
channels

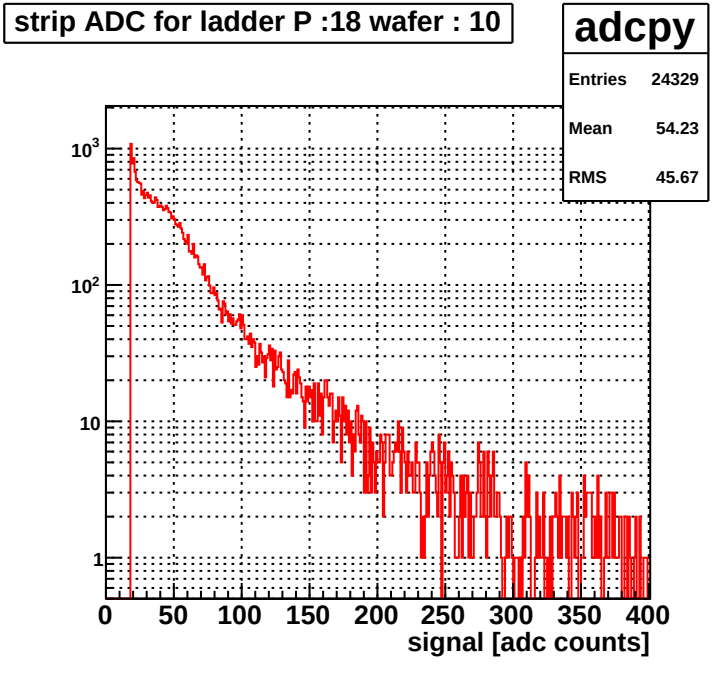

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 36881
Mean x 342.9
Mean y 40.92
RMS x 199
RMS y 39.93
signal [adc counts]
channels

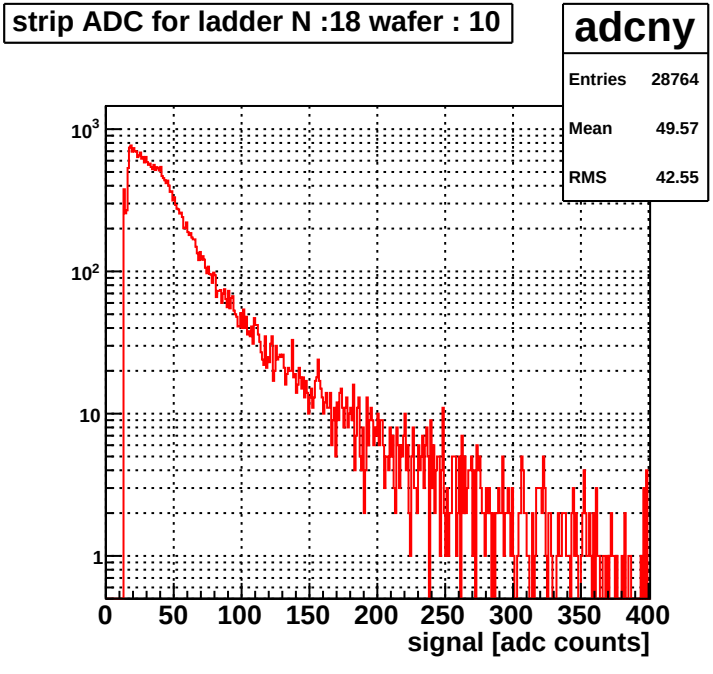

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 29090
Mean 51.72
RMS 44.8
signal [adc counts]

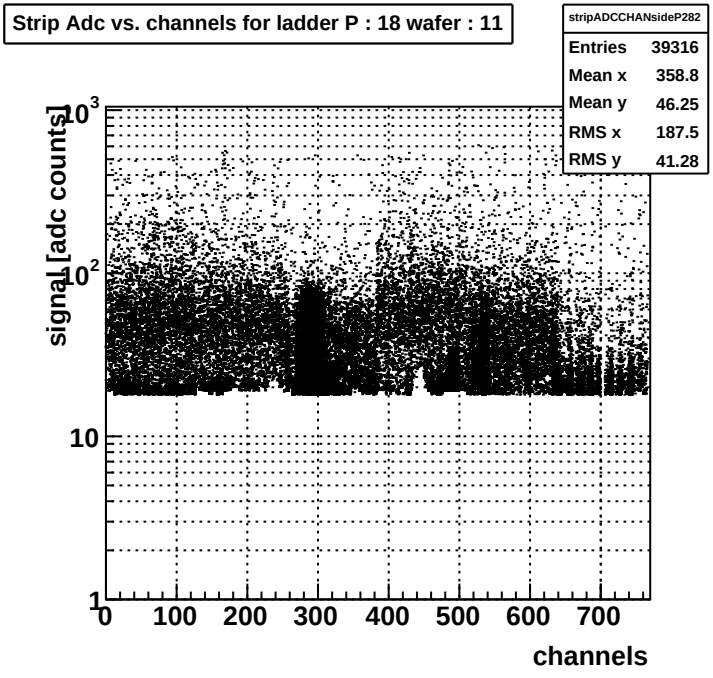

strip ADC for ladder N :18 wafer : 9
adcny
Entries 36881
Mean 40.97
RMS 37.63
signal [adc counts]

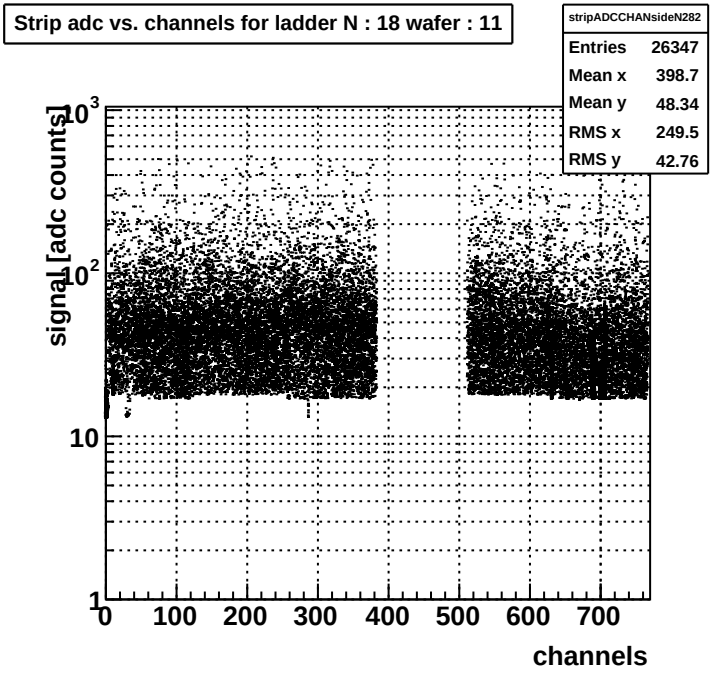

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 24329
Mean x 369.3
Mean y 55.35
RMS x 216.1
RMS y 52.43
signal [adc counts]
channels

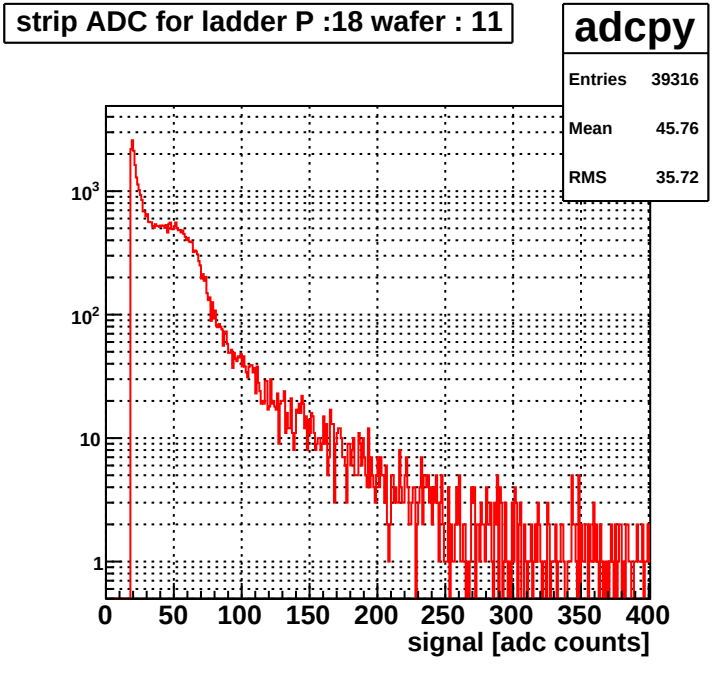

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 28764
Mean x 400.6
Mean y 49.83
RMS x 225.3
RMS y 46.02
signal [adc counts]
channels

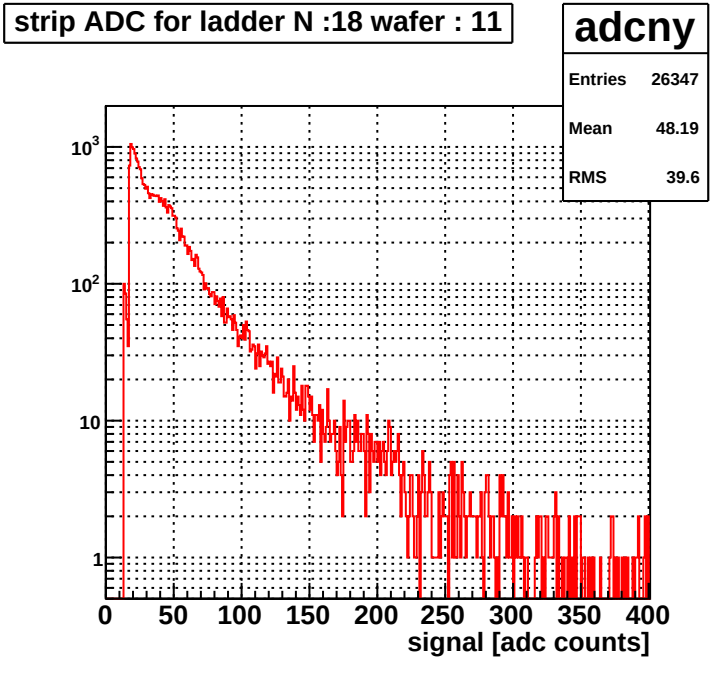

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 24329
Mean 54.23
RMS 45.67
signal [adc counts]

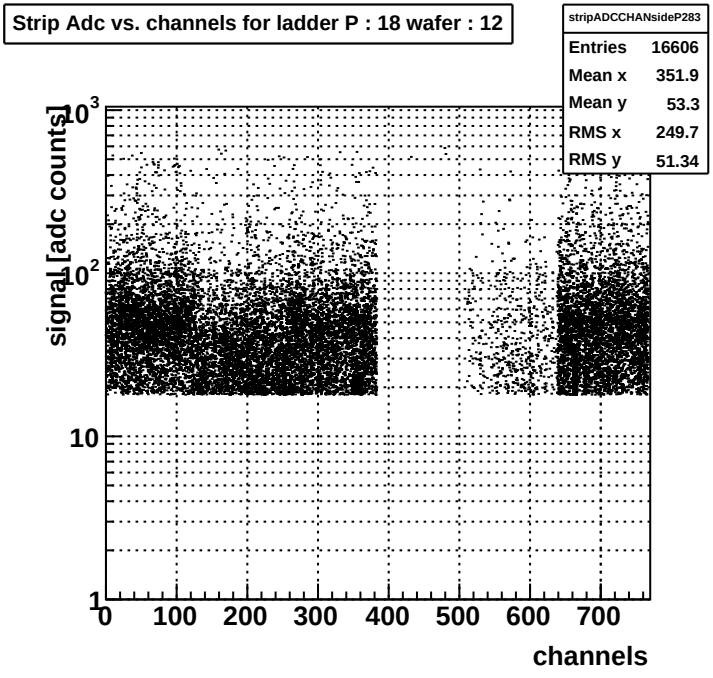

strip ADC for ladder N :18 wafer : 10
adcny
Entries 28764
Mean 49.57
RMS 42.55
signal [adc counts]

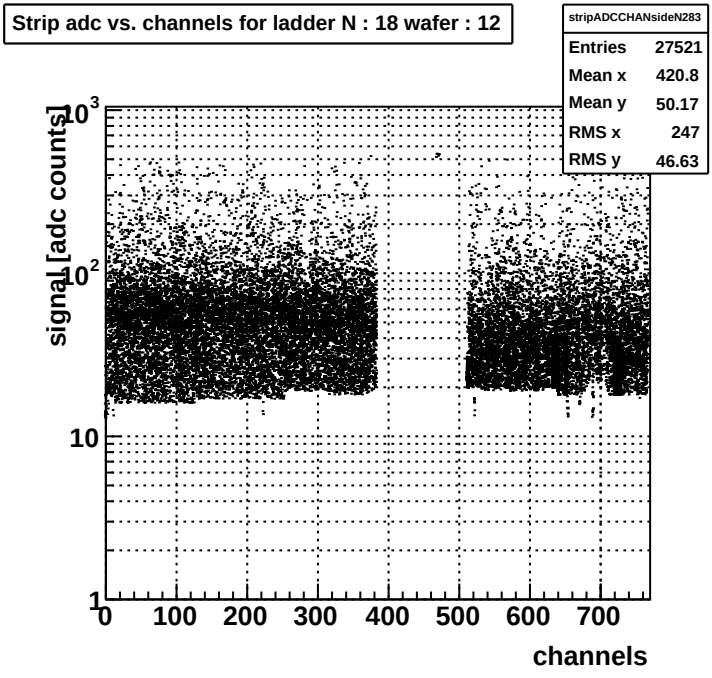

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 39316
Mean x 358.8
Mean y 46.25
RMS x 187.5
RMS y 41.28
signal [adc counts]
channels

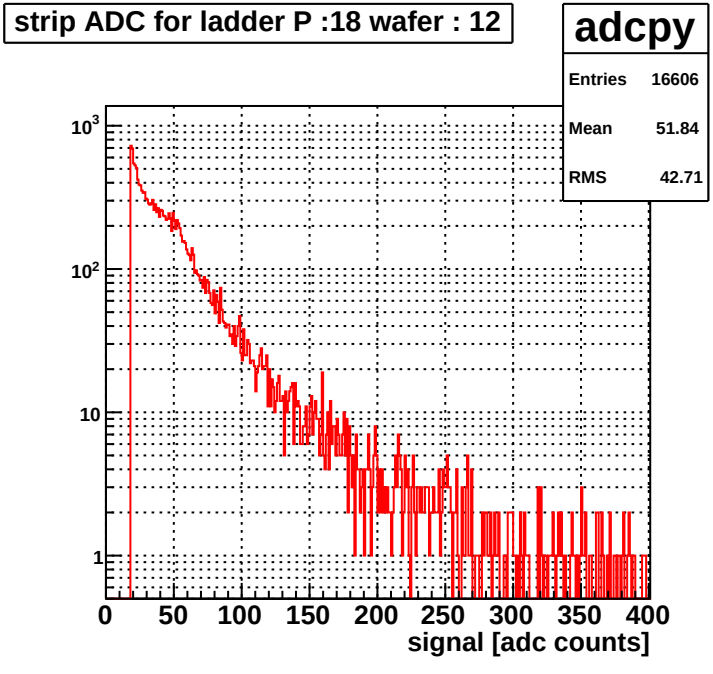

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 26347
Mean x 398.7
Mean y 48.34
RMS x 249.5
RMS y 42.76
signal [adc counts]
channels

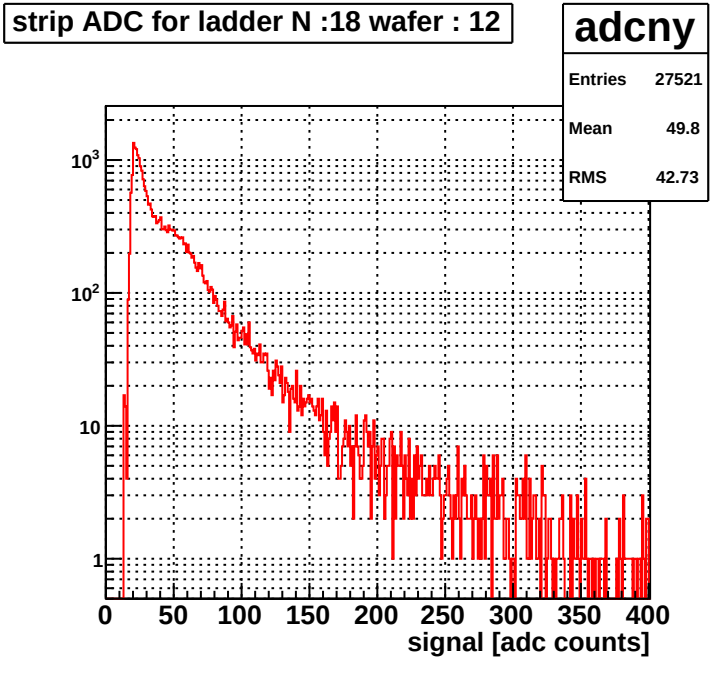

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 39316
Mean 45.76
RMS 35.72
signal [adc counts]

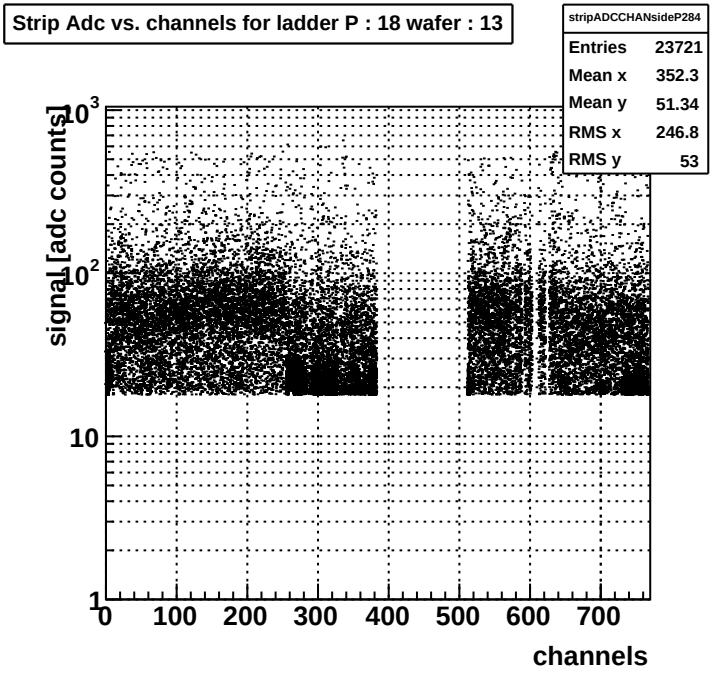

strip ADC for ladder N :18 wafer : 11
adcny
Entries 26347
Mean 48.19
RMS 39.6
signal [adc counts]

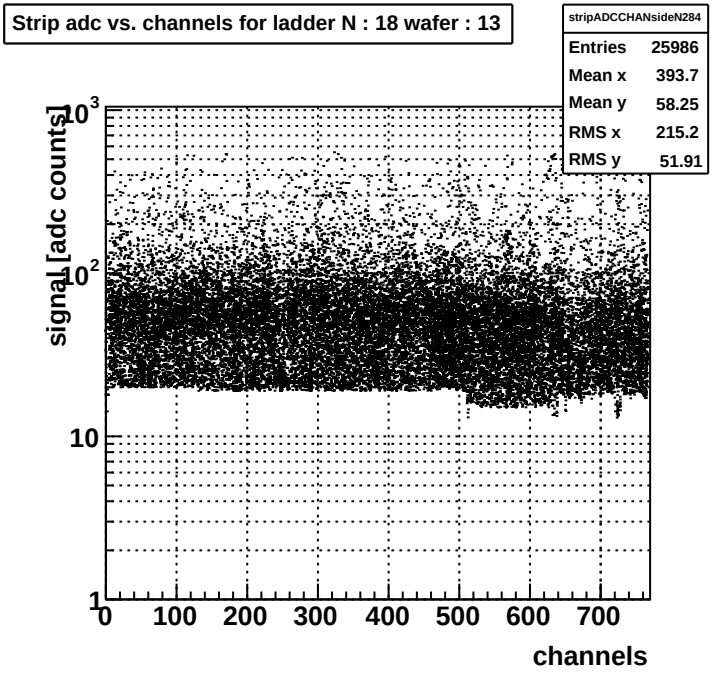

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 16606
Mean x 351.9
Mean y 53.3
RMS x 249.7
RMS y 51.34
signal [adc counts]
channels

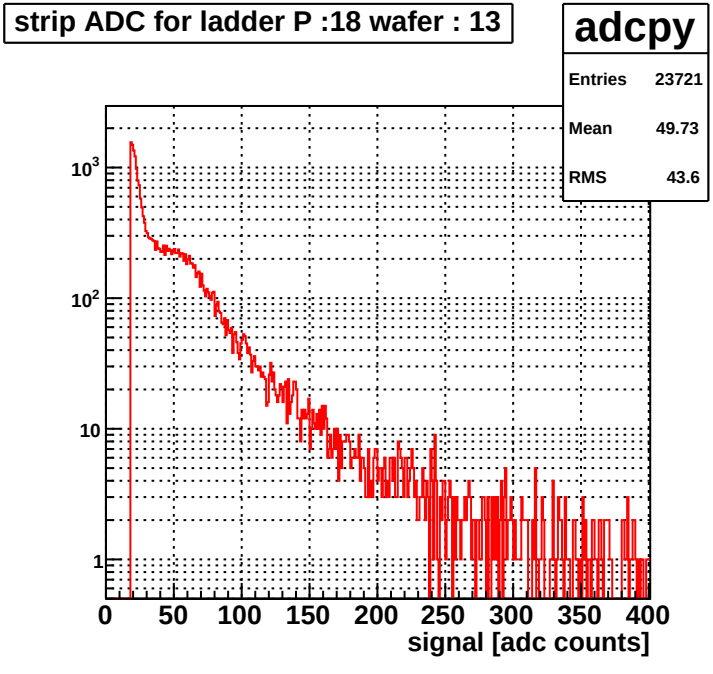

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 27521
Mean x 420.8
Mean y 50.17
RMS x 247
RMS y 46.63
signal [adc counts]
channels

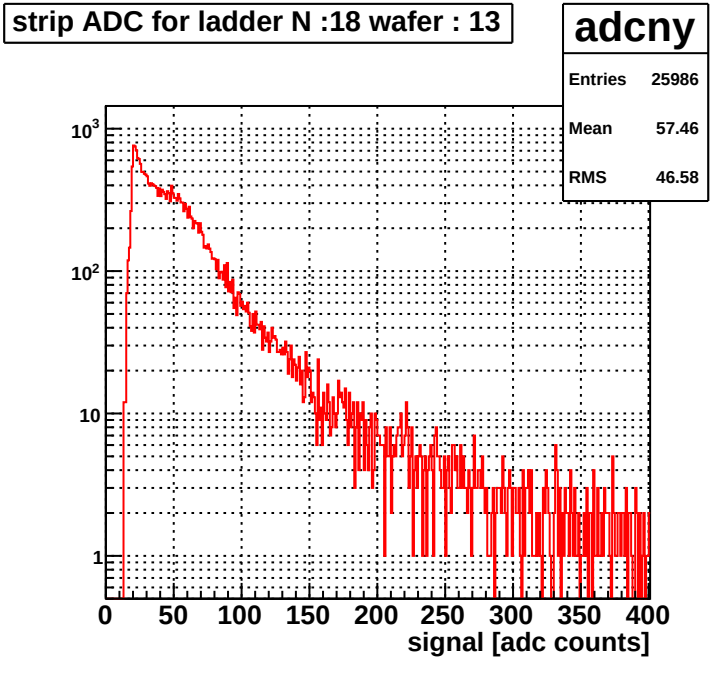

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 16606
Mean 51.84
RMS 42.71
signal [adc counts]

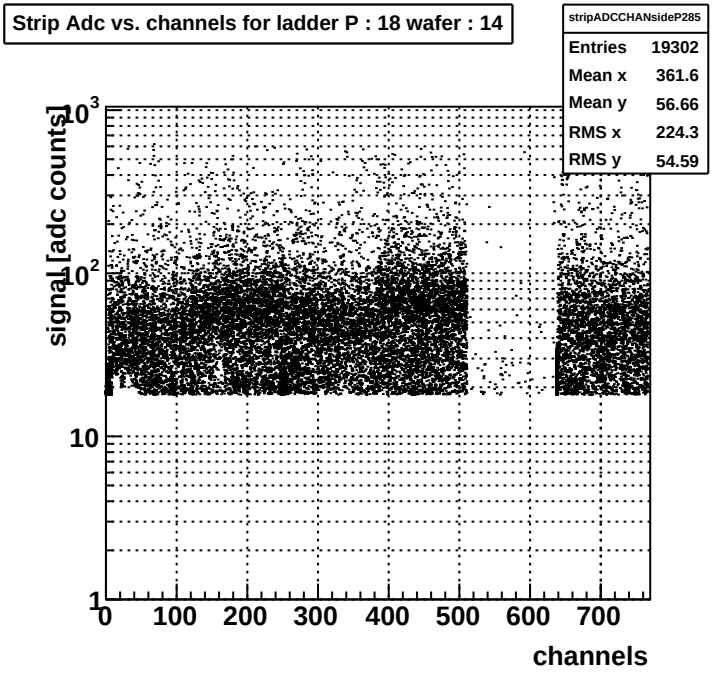

strip ADC for ladder N :18 wafer : 12
adcny
Entries 27521
Mean 49.8
RMS 42.73
signal [adc counts]

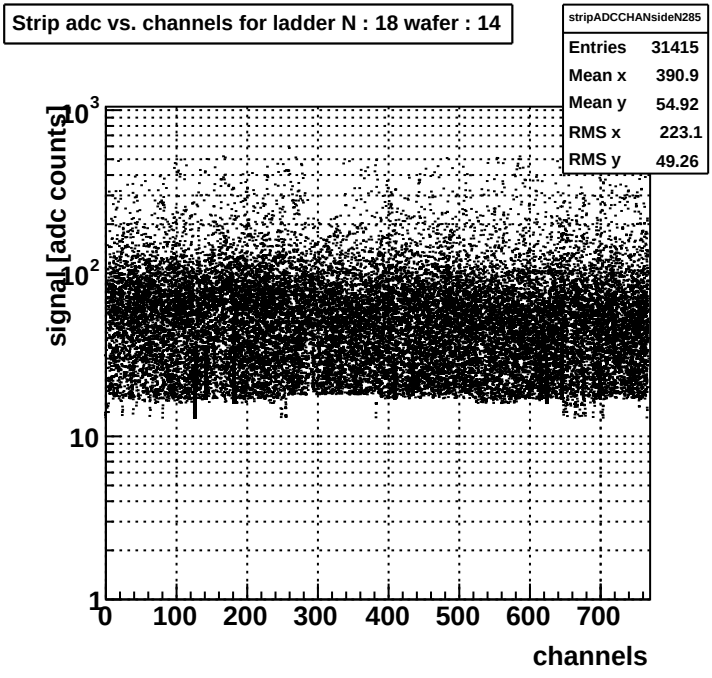

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 23721
Mean x 352.3
Mean y 51.34
RMS x 246.8
RMS y 53
signal [adc counts]
channels

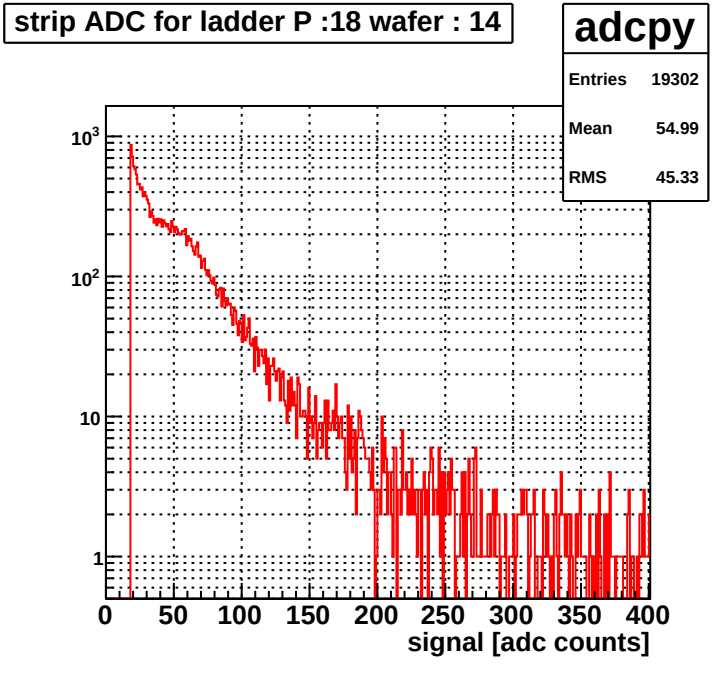

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 25986
Mean x 393.7
Mean y 58.25
RMS x 215.2
RMS y 51.91
signal [adc counts]
channels

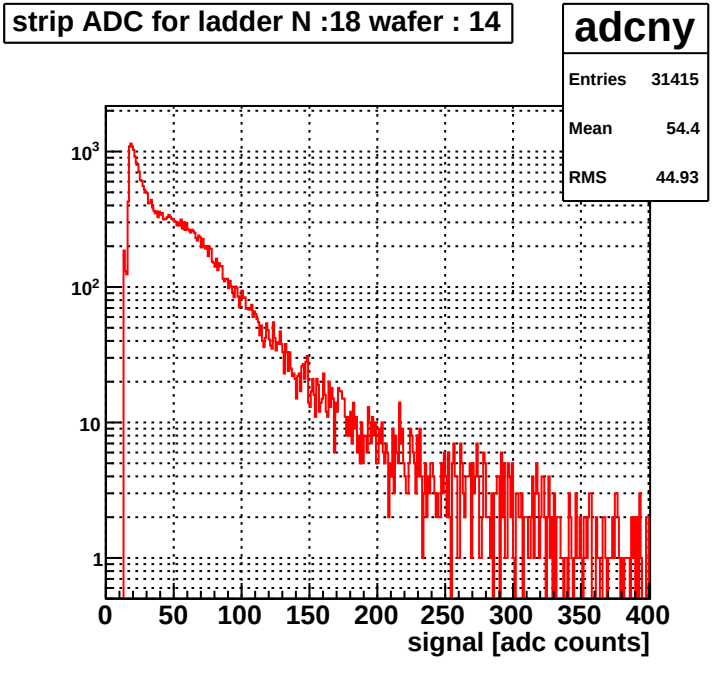

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 23721
Mean 49.73
RMS 43.6
signal [adc counts]

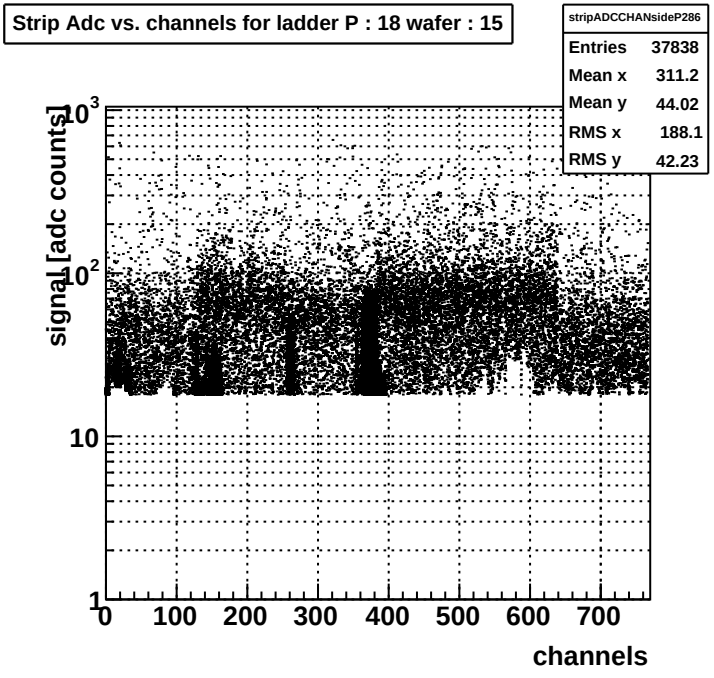

strip ADC for ladder N :18 wafer : 13
adcny
Entries 25986
Mean 57.46
RMS 46.58
signal [adc counts]

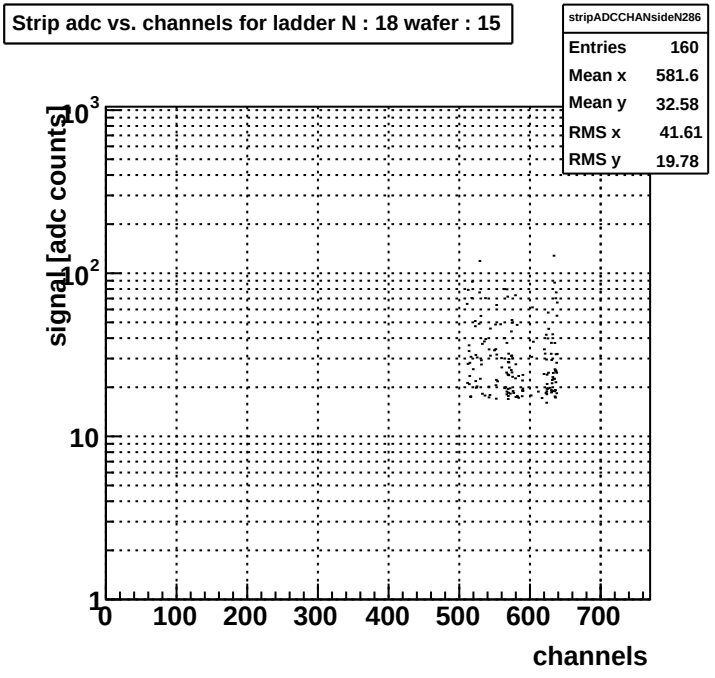

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 19302
Mean x 361.6
Mean y 56.66
RMS x 224.3
RMS y 54.59
signal [adc counts]
channels

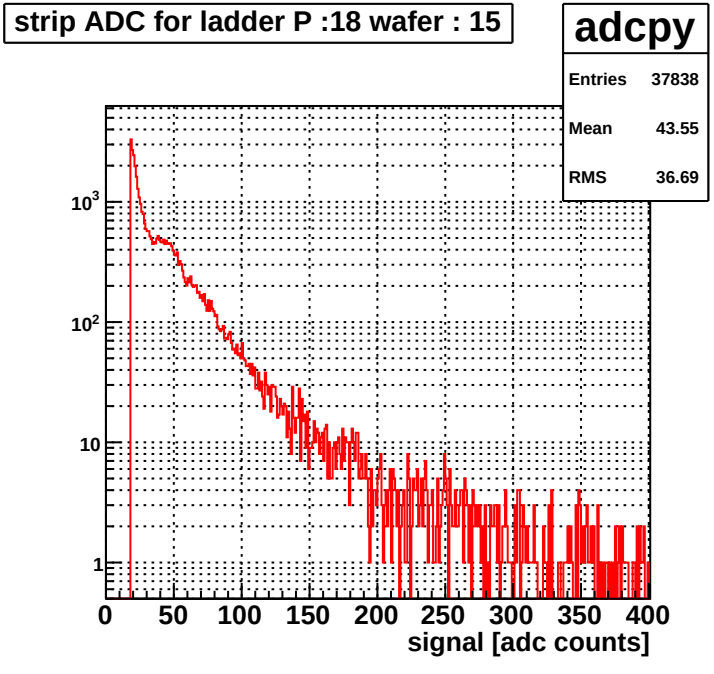

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 31415
Mean x 390.9
Mean y 54.92
RMS x 223.1
RMS y 49.26
signal [adc counts]
channels

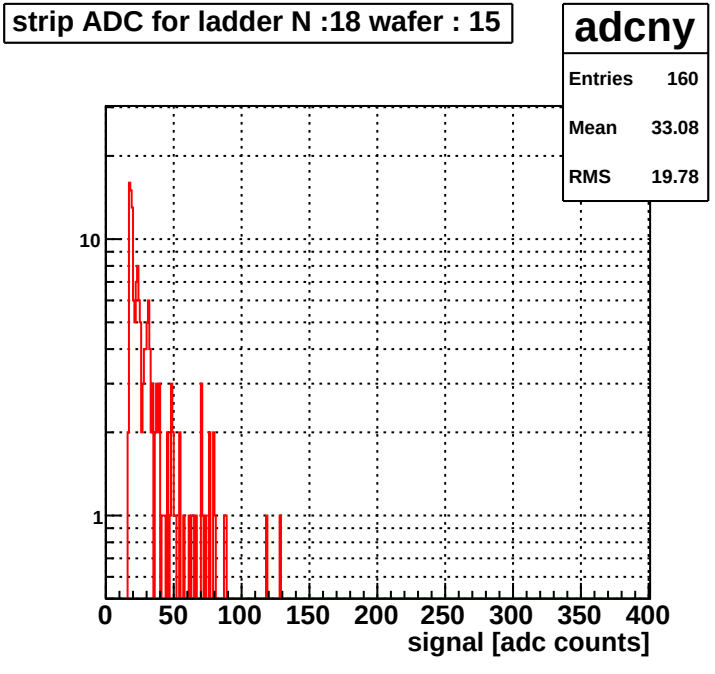

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 19302
Mean 54.99
RMS 45.33
signal [adc counts]

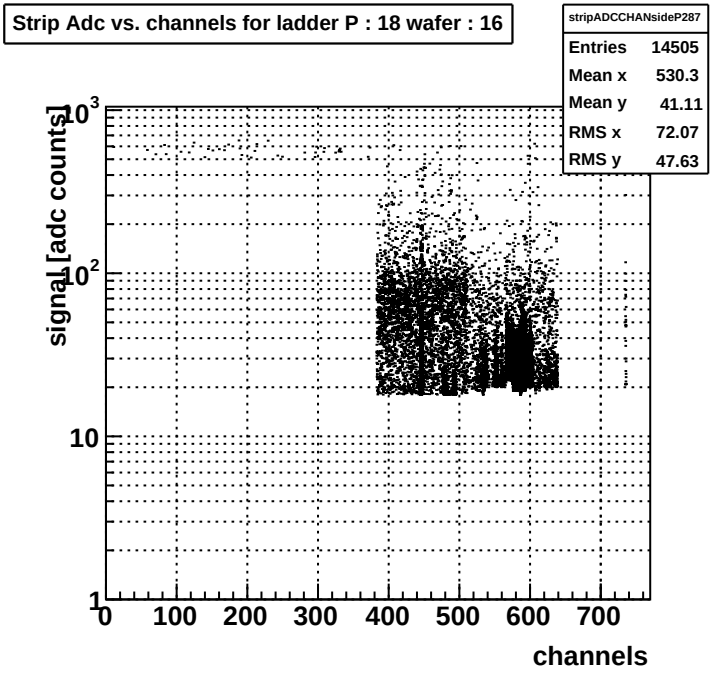

strip ADC for ladder N :18 wafer : 14
adcny
Entries 31415
Mean 54.4
RMS 44.93
signal [adc counts]

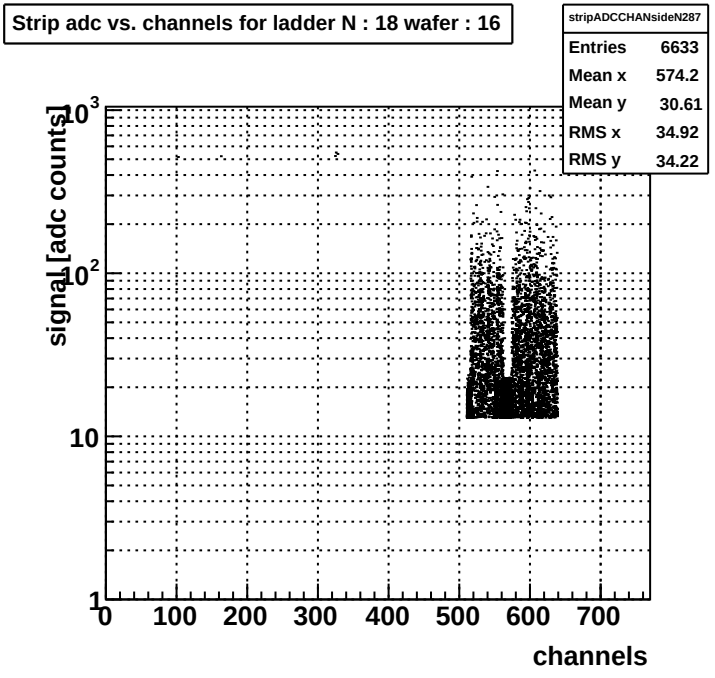

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 37838
Mean x 311.2
Mean y 44.02
RMS x 188.1
RMS y 42.23
signal [adc counts]
channels

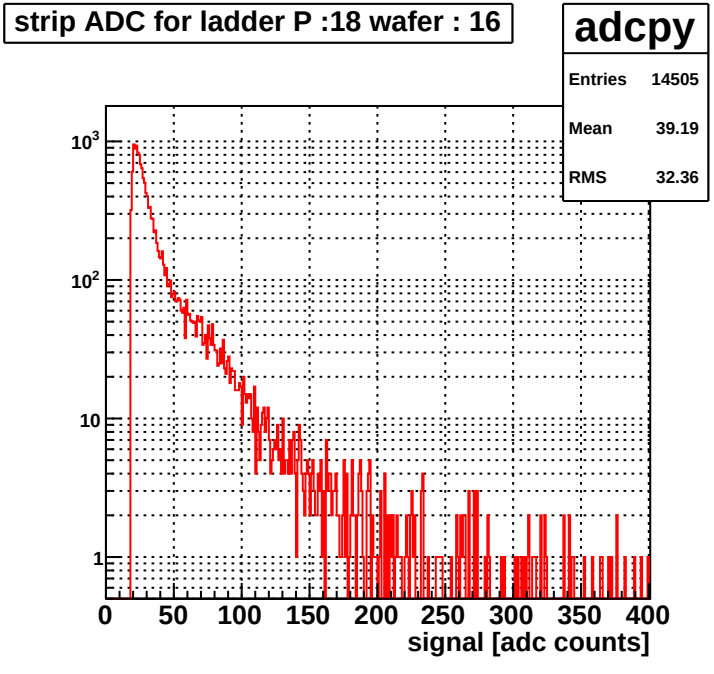

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 160
Mean x 581.6
Mean y 32.58
RMS x 41.61
RMS y 19.78
signal [adc counts]
channels

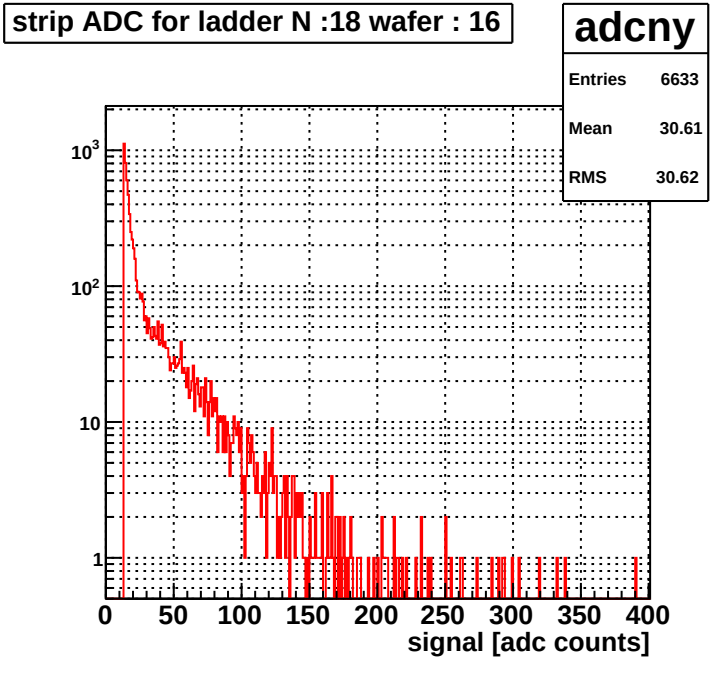

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 37838
Mean 43.55
RMS 36.69
signal [adc counts]

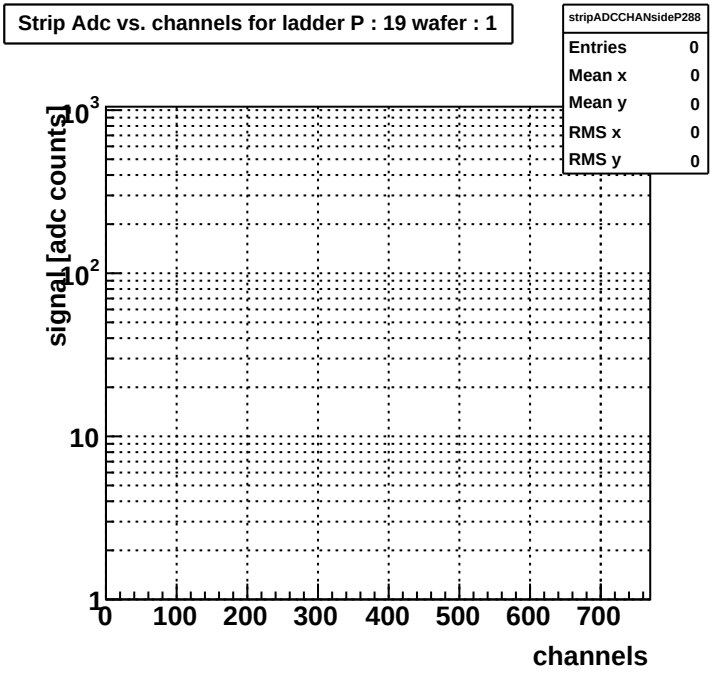

strip ADC for ladder N :18 wafer : 15
adcny
Entries 160
Mean 33.08
RMS 19.78
signal [adc counts]

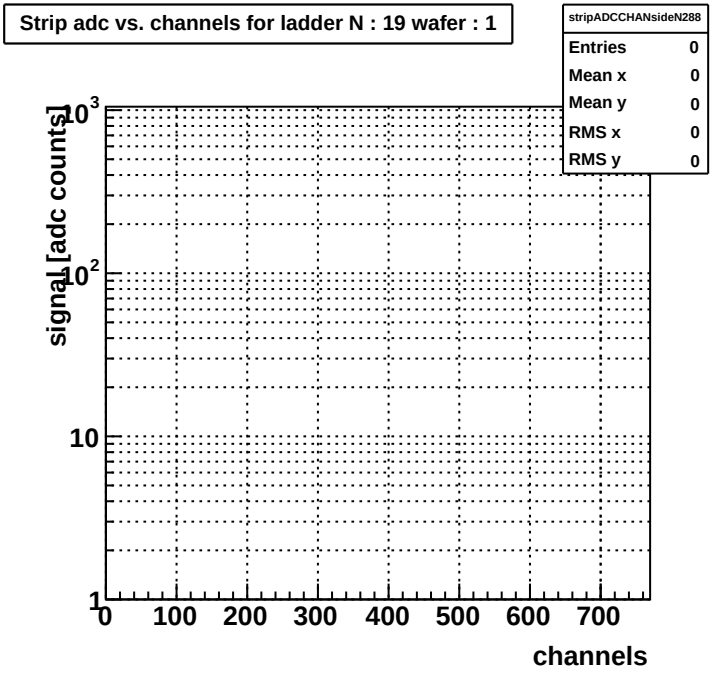

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 14505
Mean x 530.3
Mean y 41.11
RMS x 72.07
RMS y 47.63
signal [adc counts]
channels

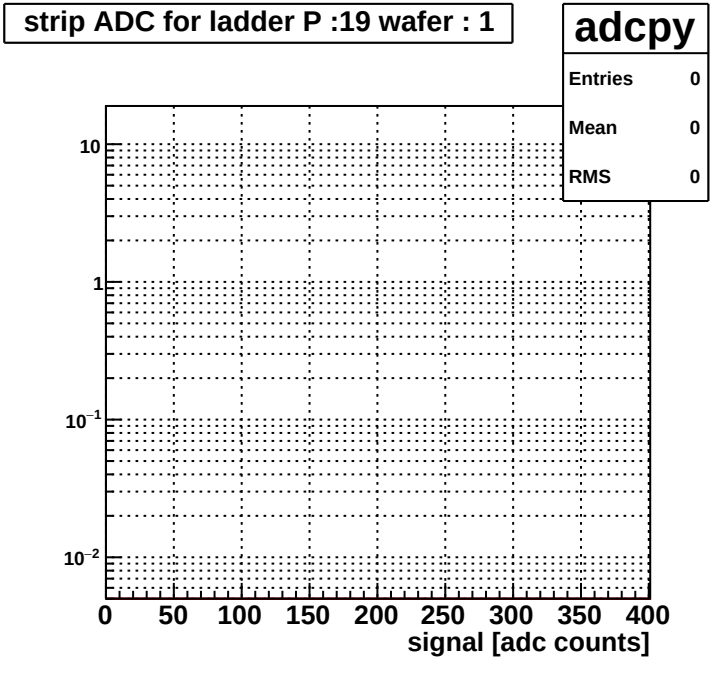

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 6633
Mean x 574.2
Mean y 30.61
RMS x 34.92
RMS y 34.22
signal [adc counts]
channels

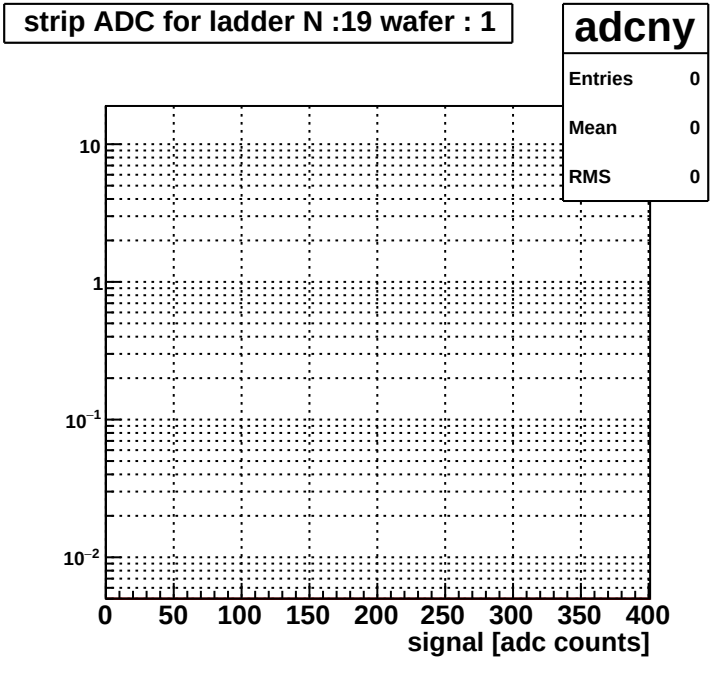

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 14505
Mean 39.19
RMS 32.36
signal [adc counts]

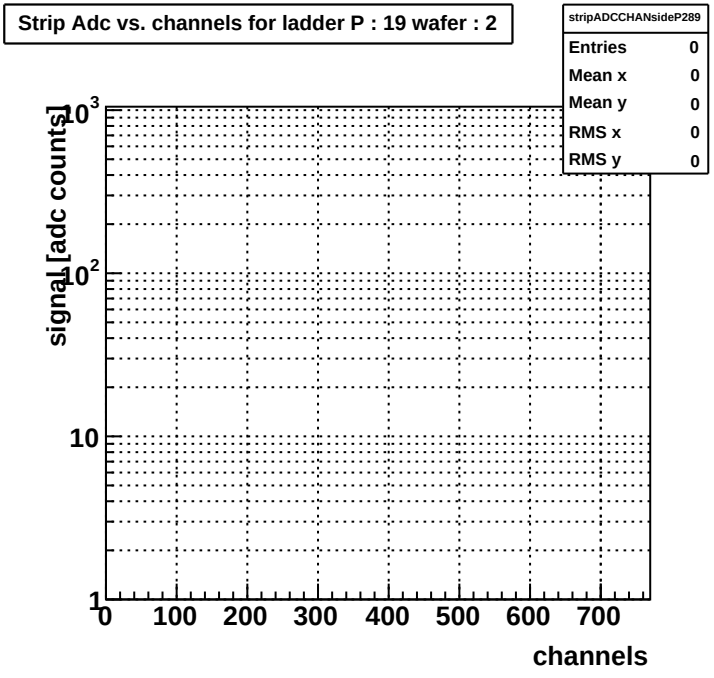

strip ADC for ladder N :18 wafer : 16
adcny
Entries 6633
Mean 30.61
RMS 30.62
signal [adc counts]

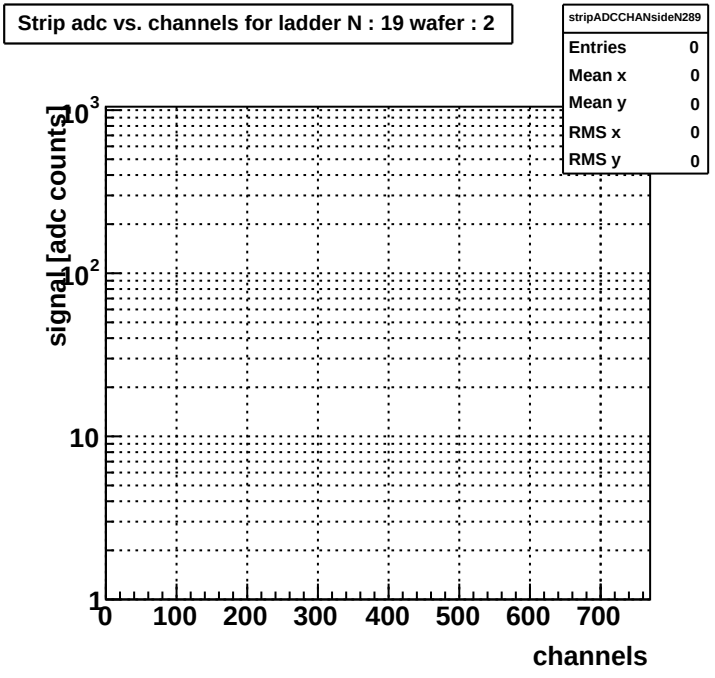

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

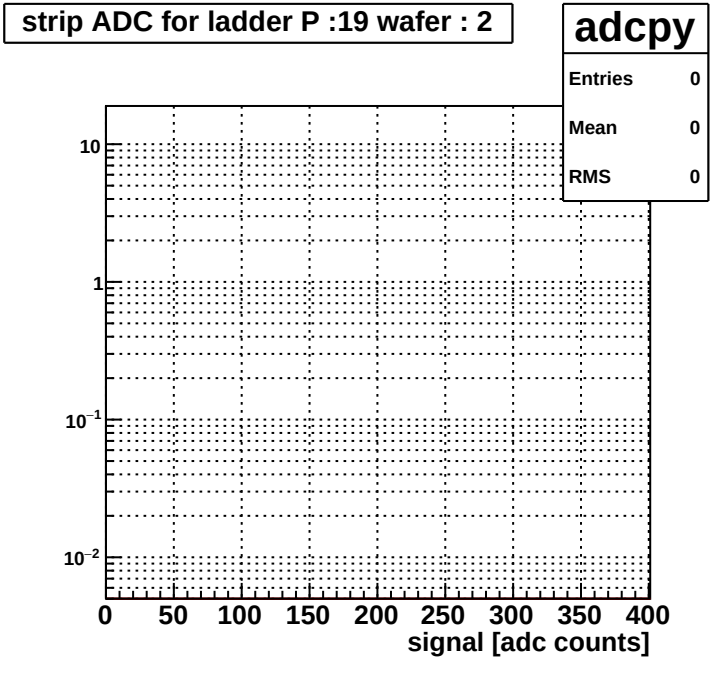

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

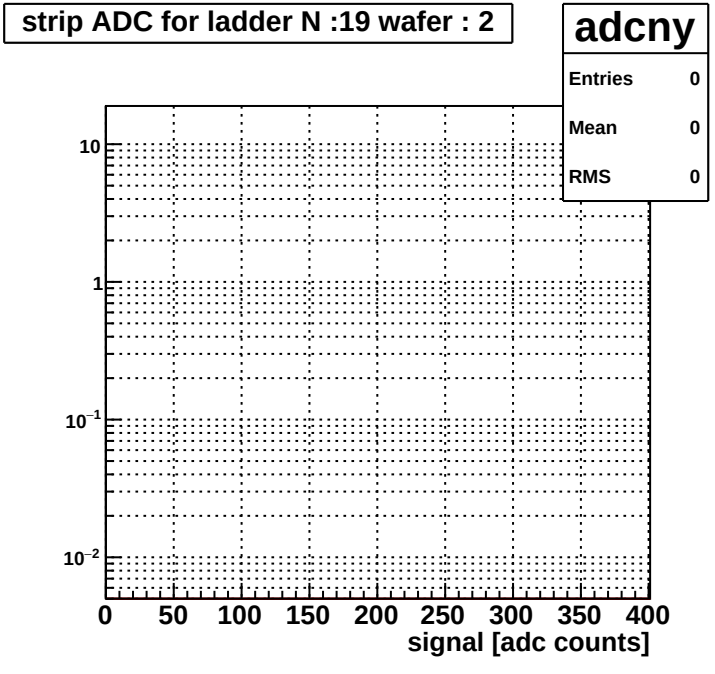

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

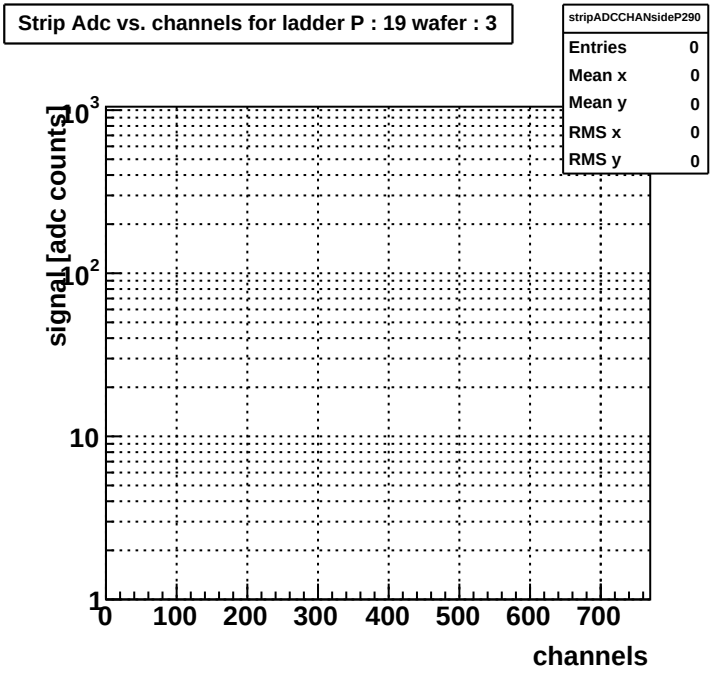

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

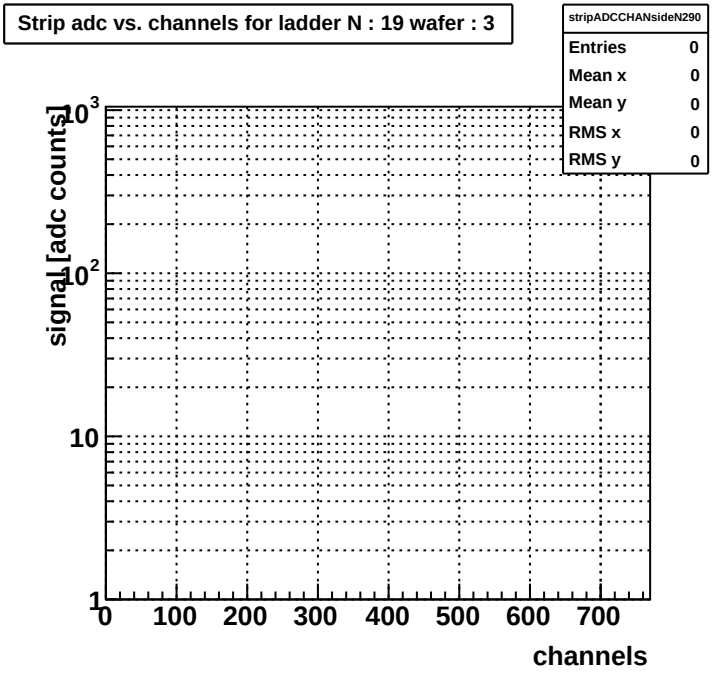

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

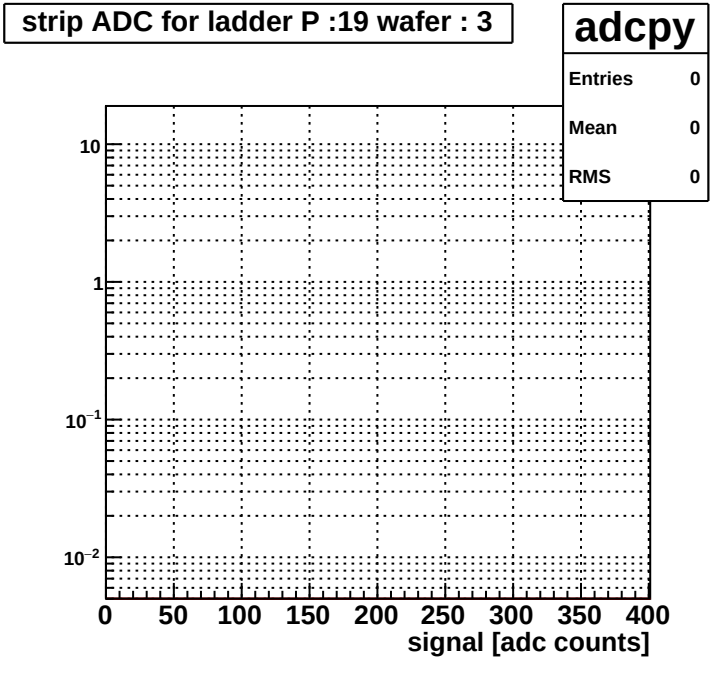

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

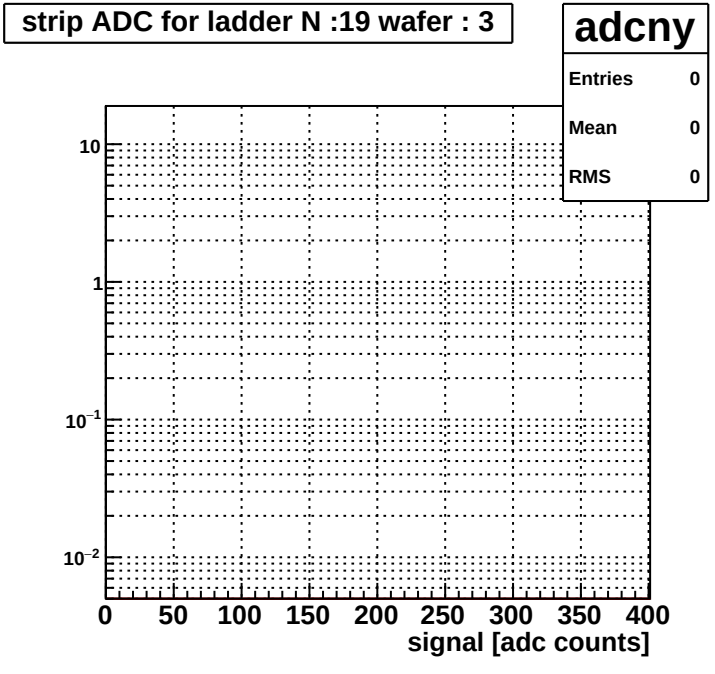

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

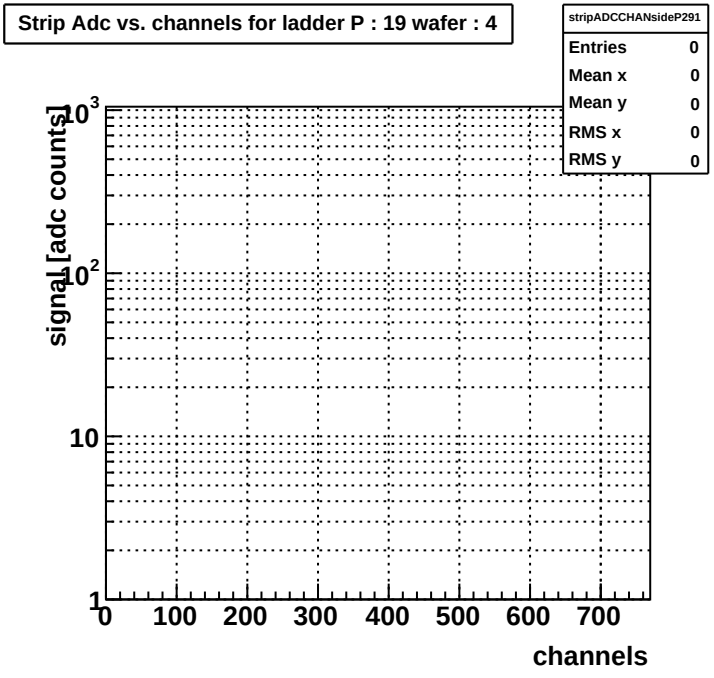

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

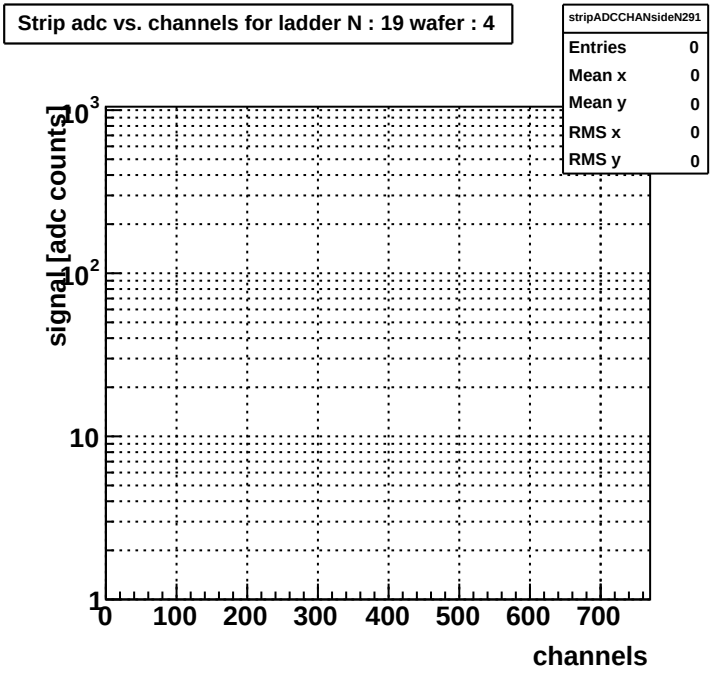

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

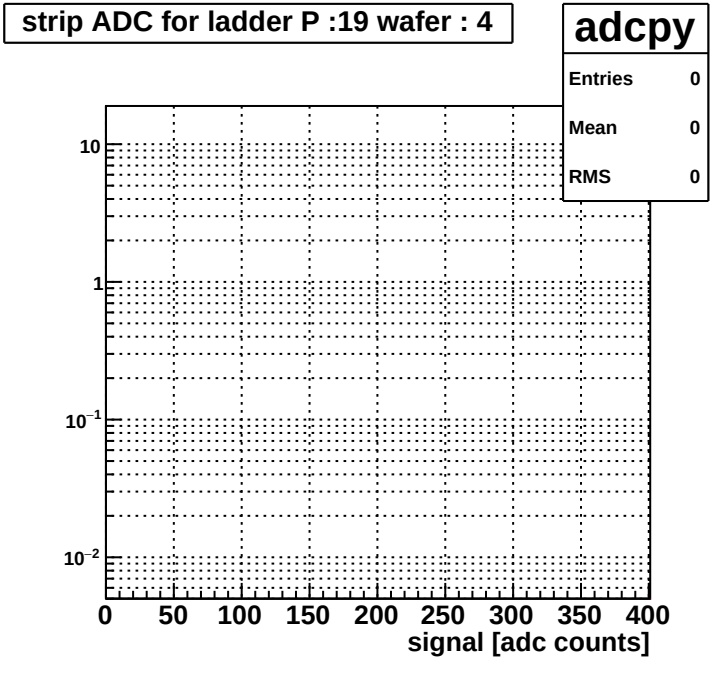

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

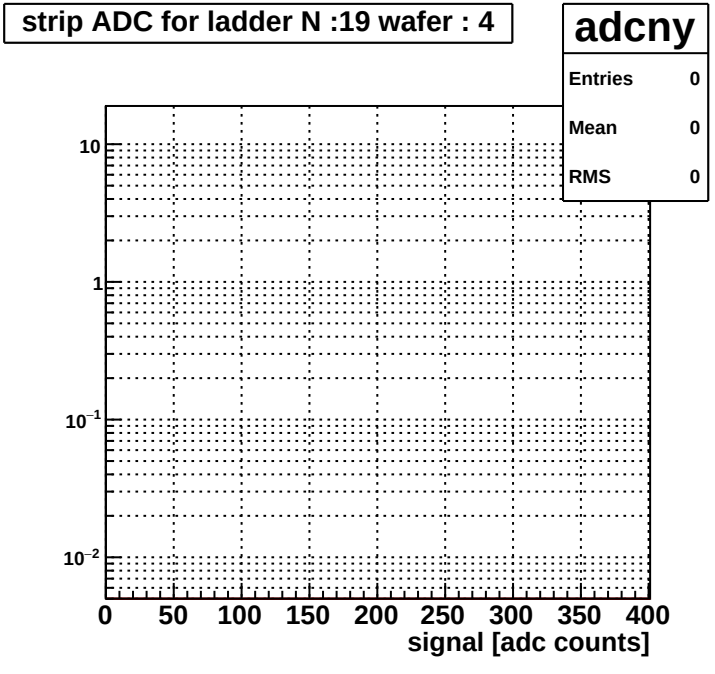

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

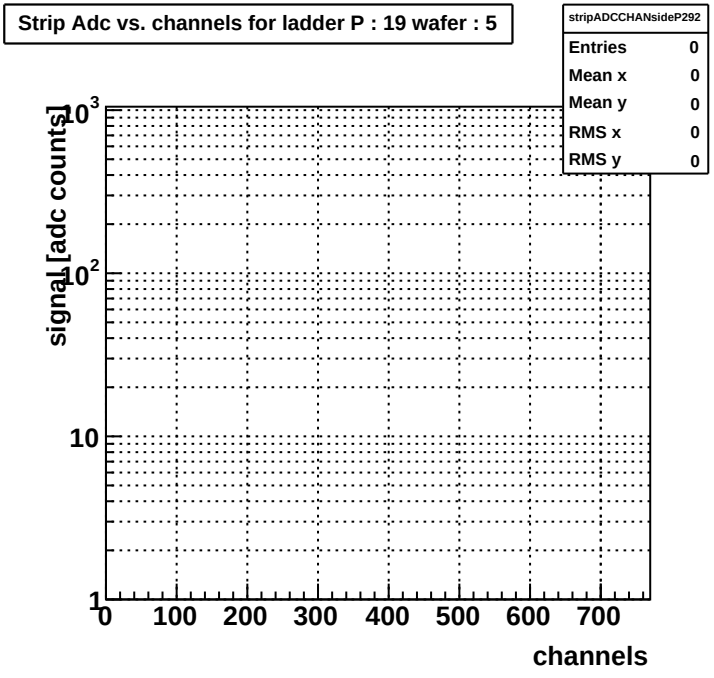

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

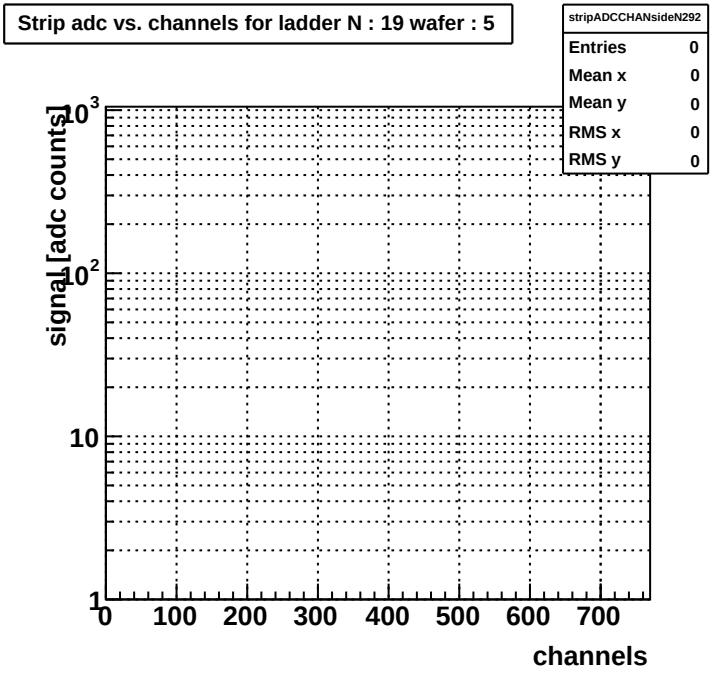

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

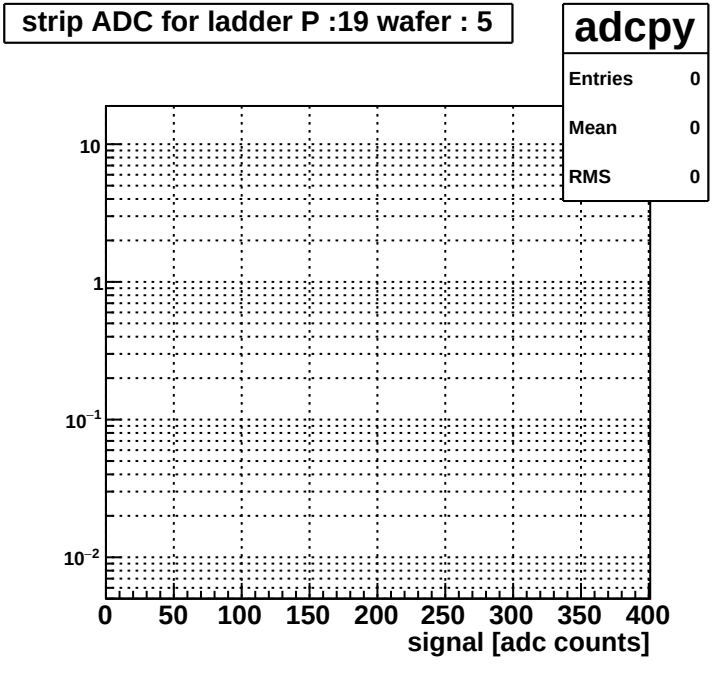

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

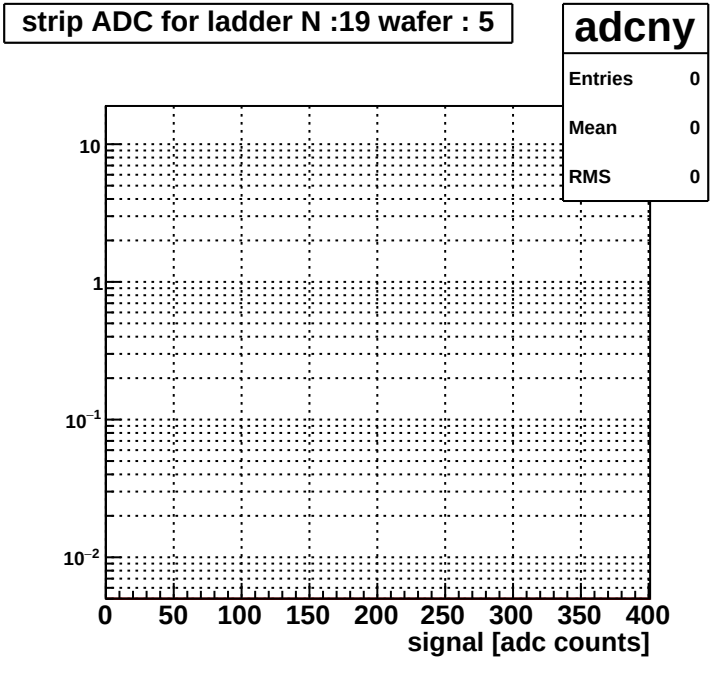

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

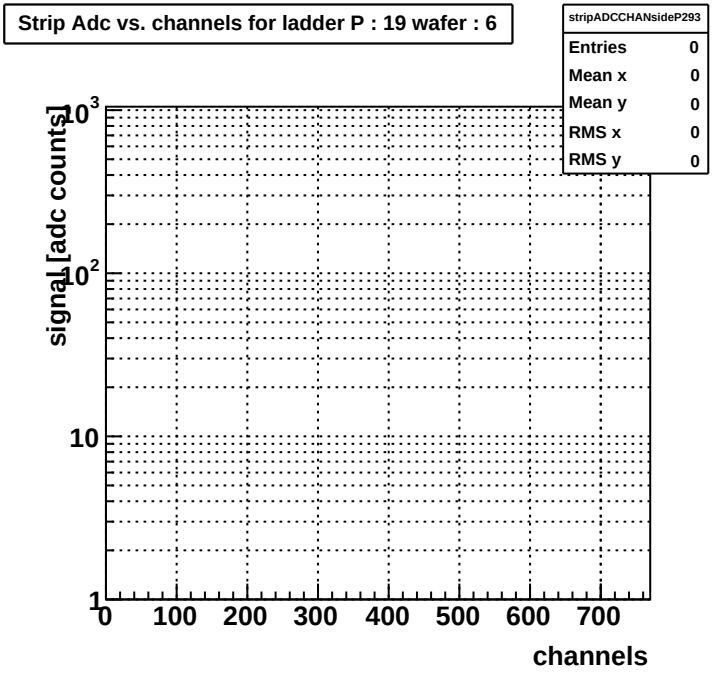

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

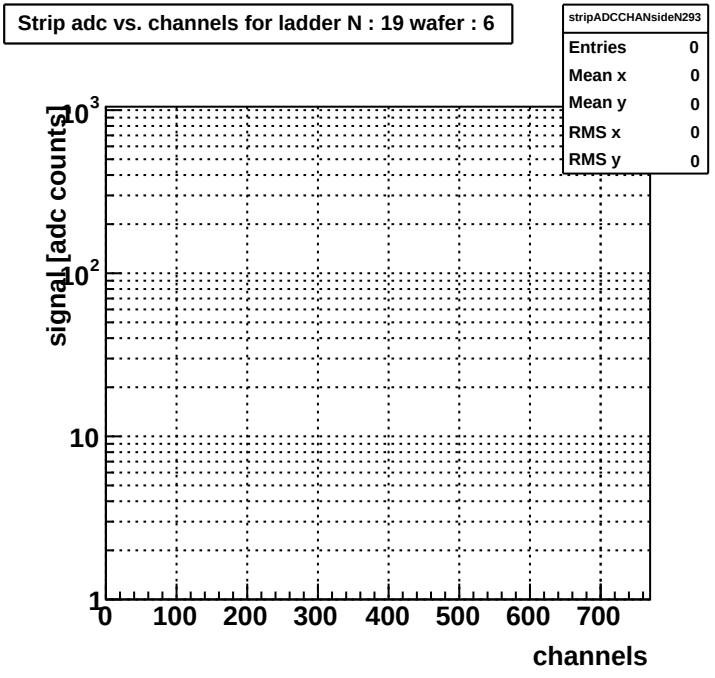

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

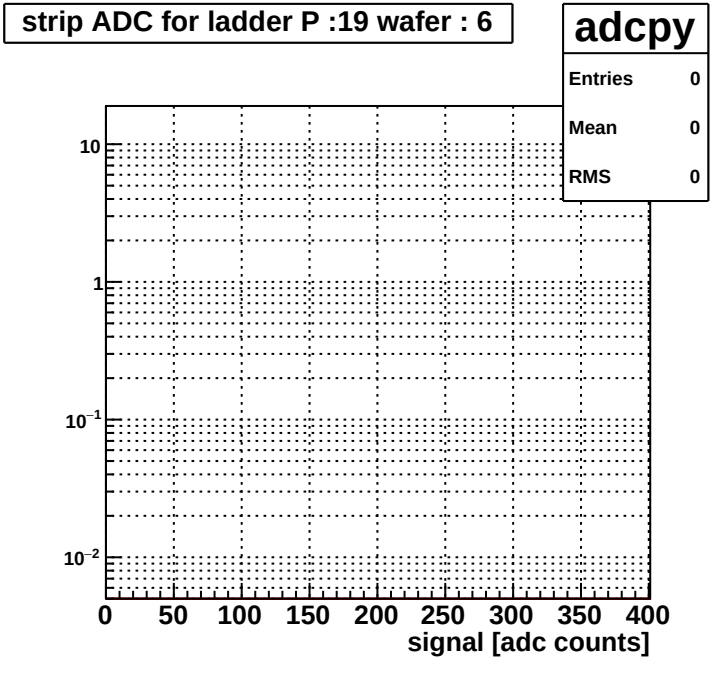

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

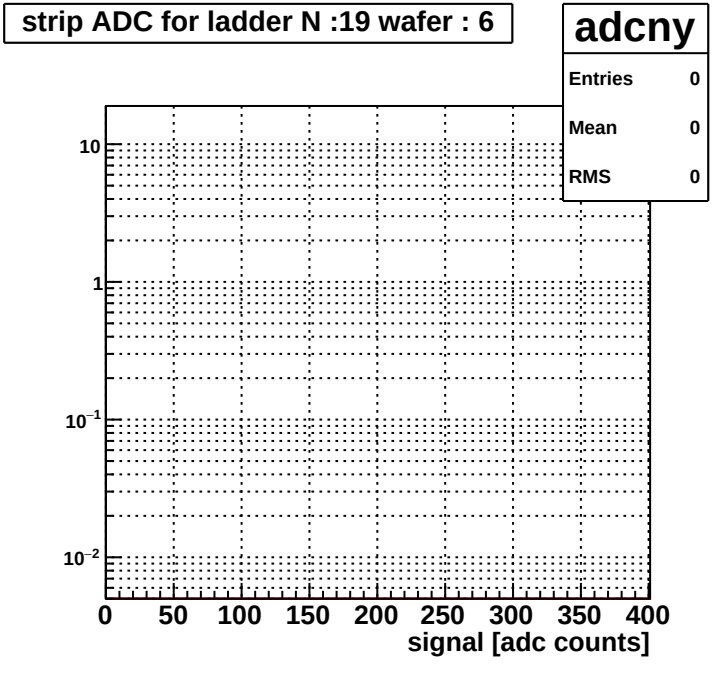

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

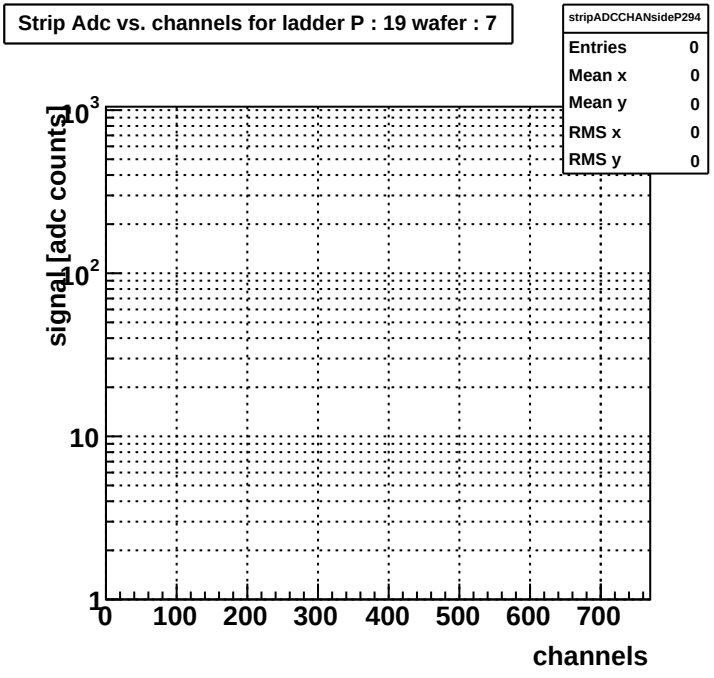

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

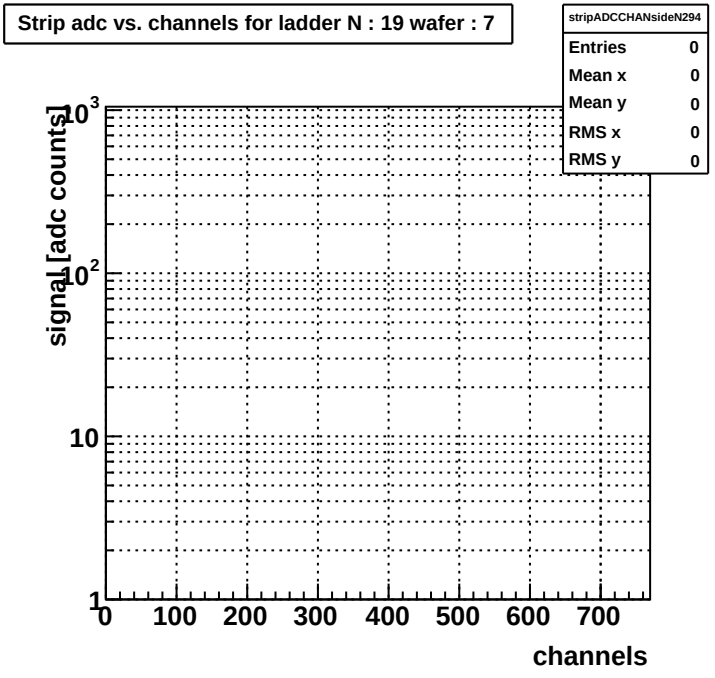

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

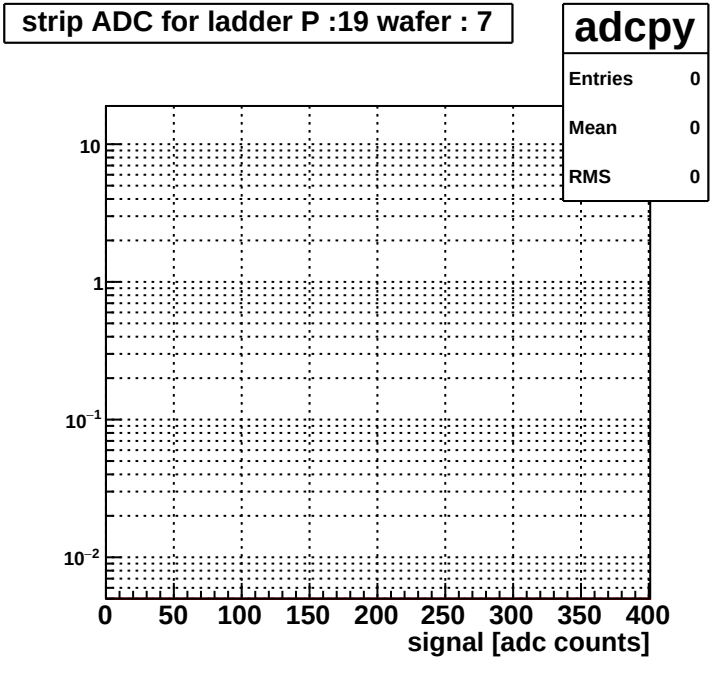

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

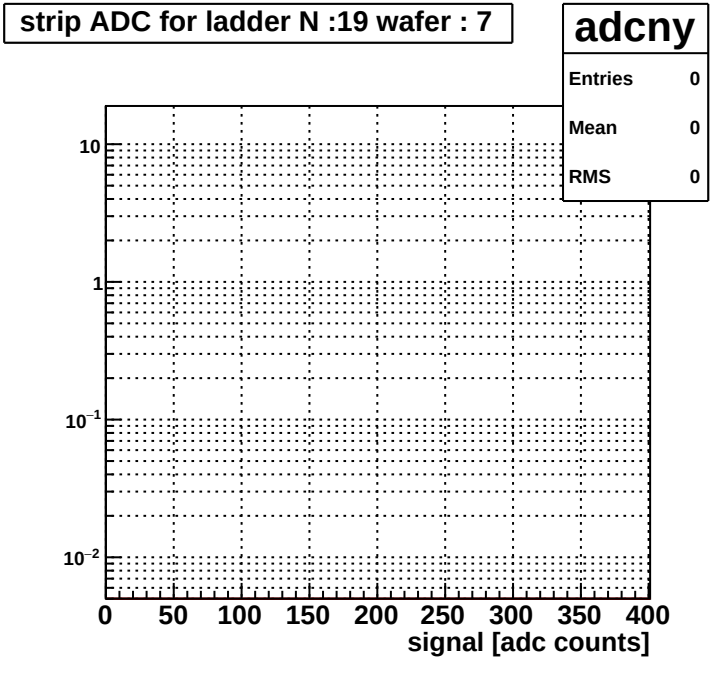

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

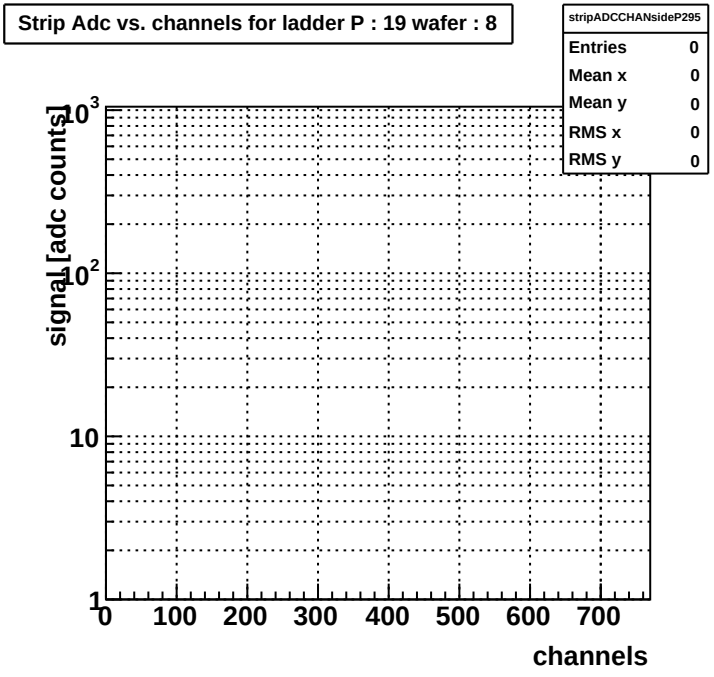

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

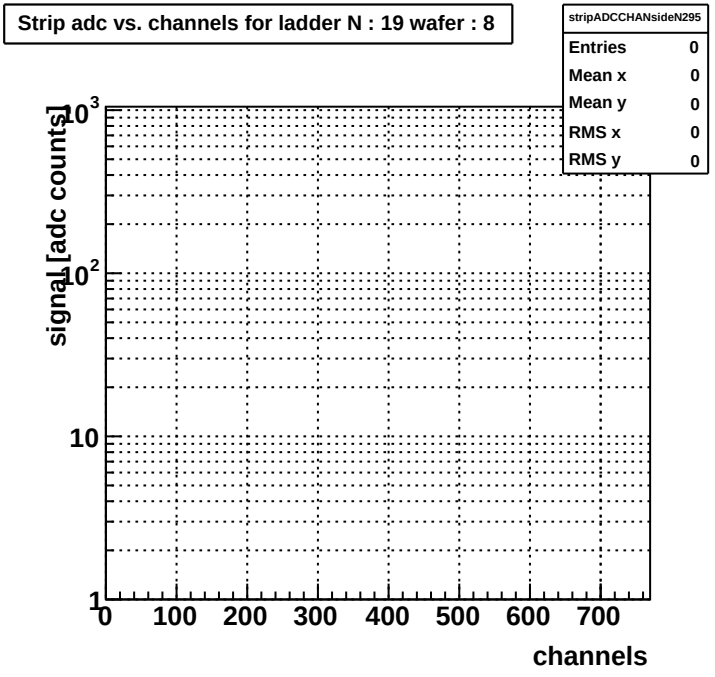

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

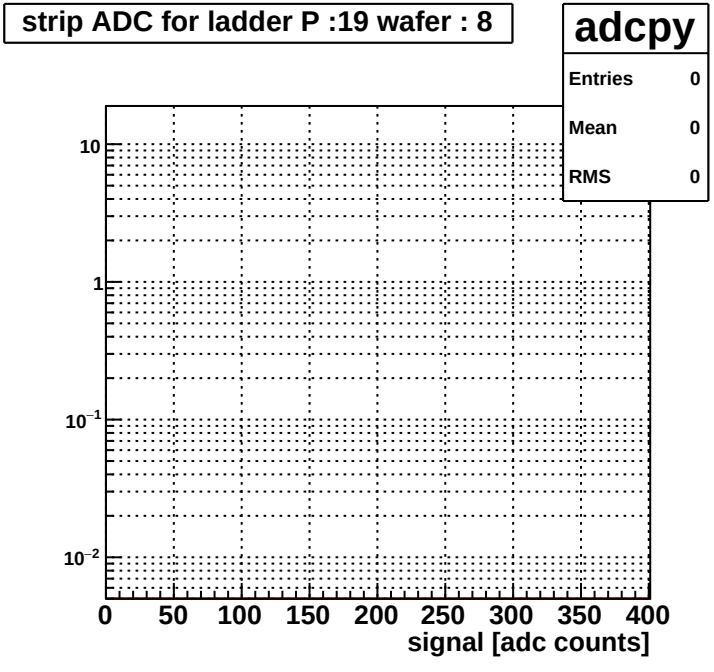

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

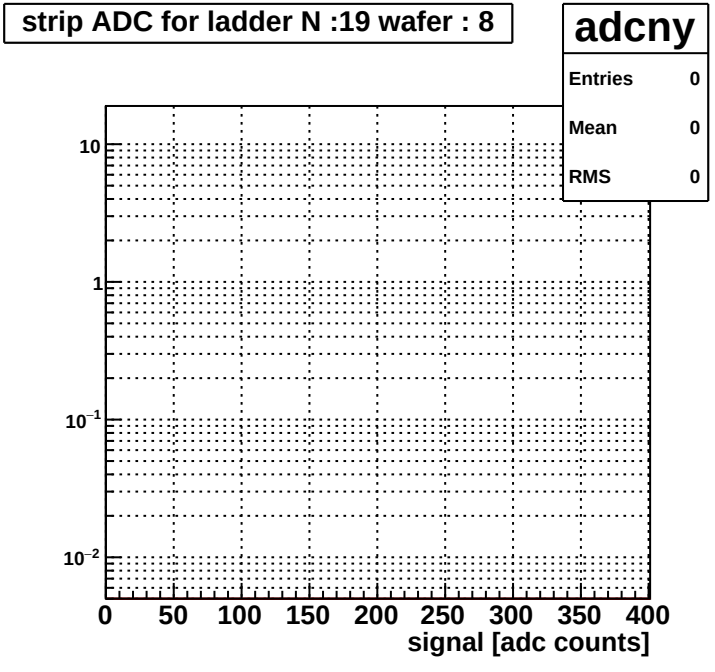

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

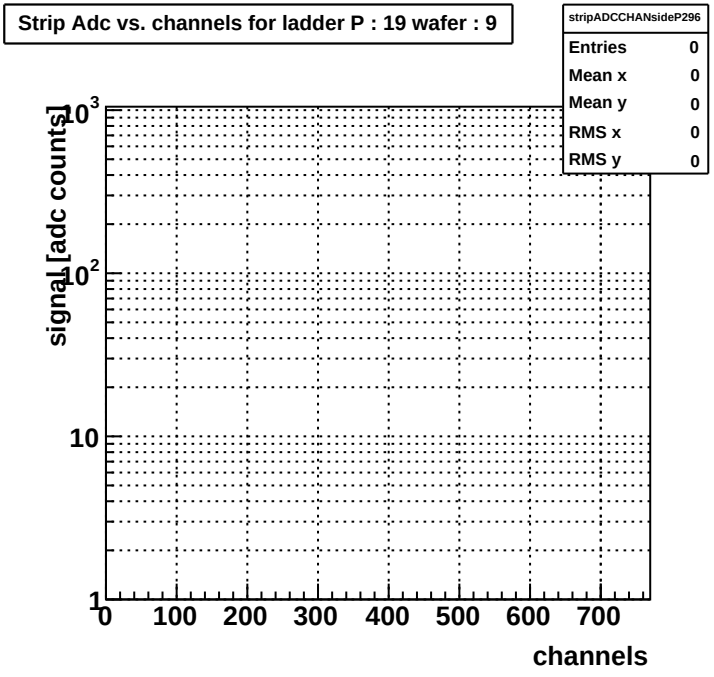

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

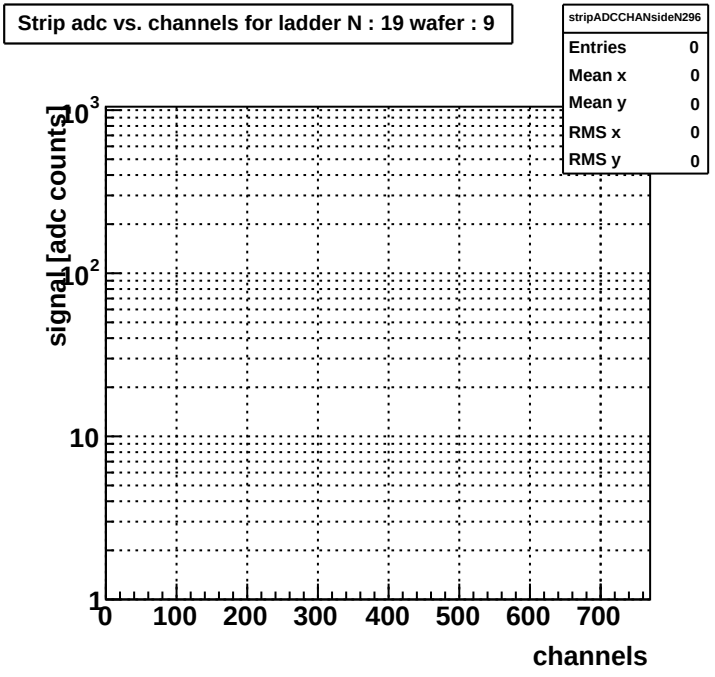

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

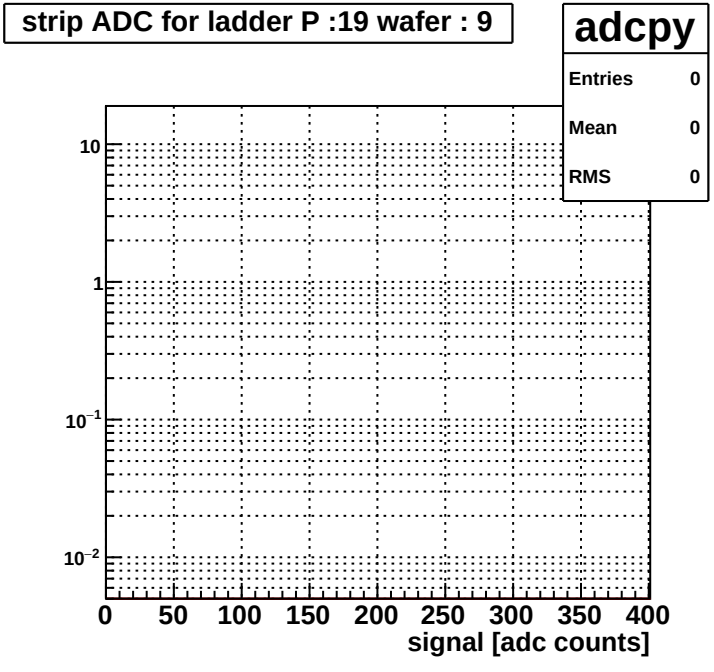

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

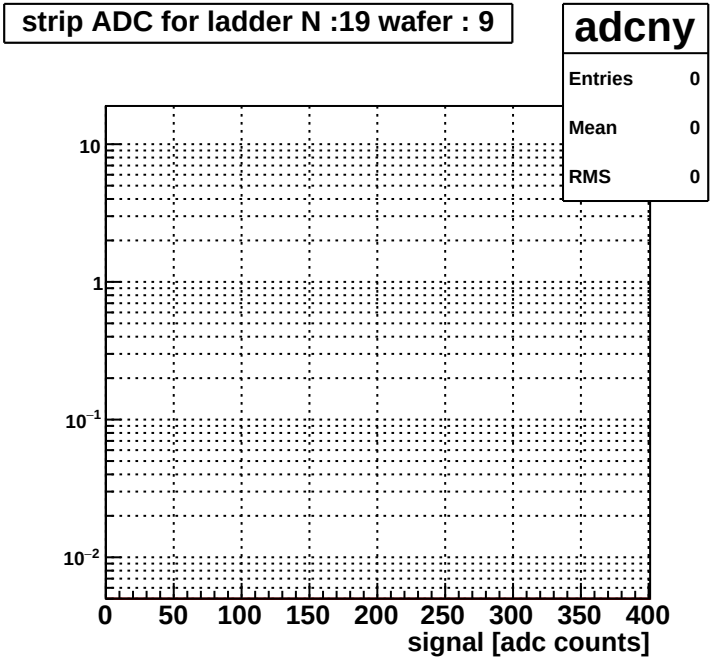

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

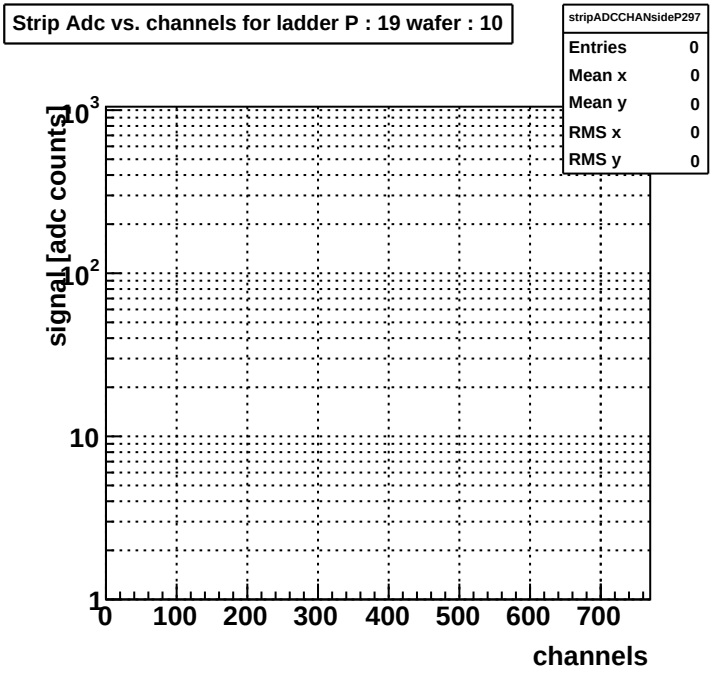

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

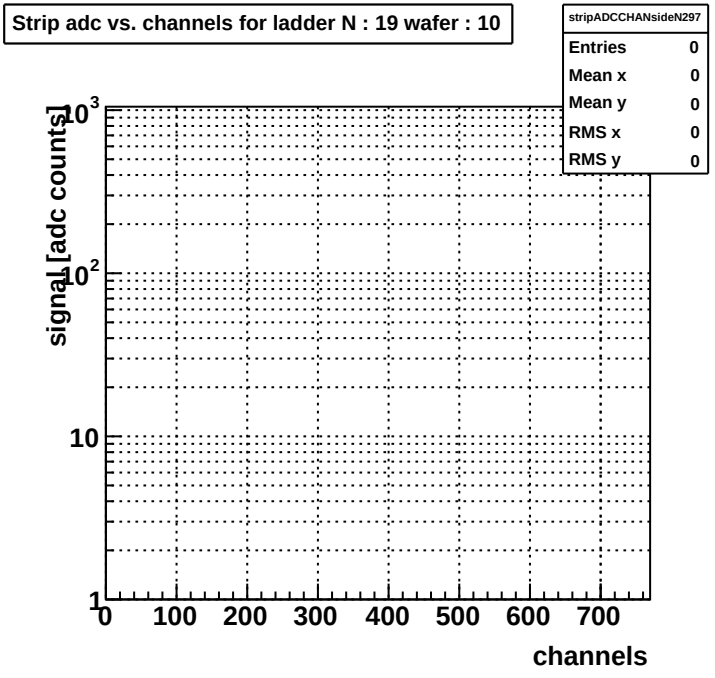

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

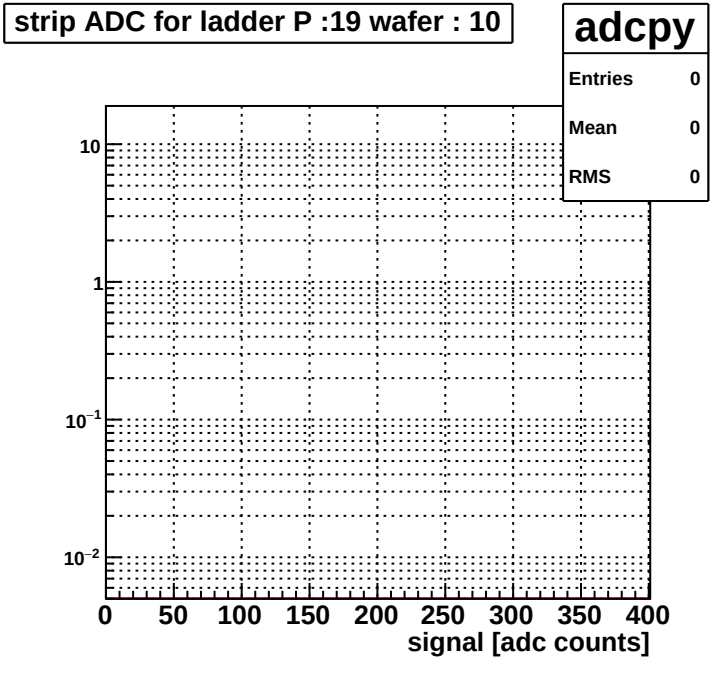

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

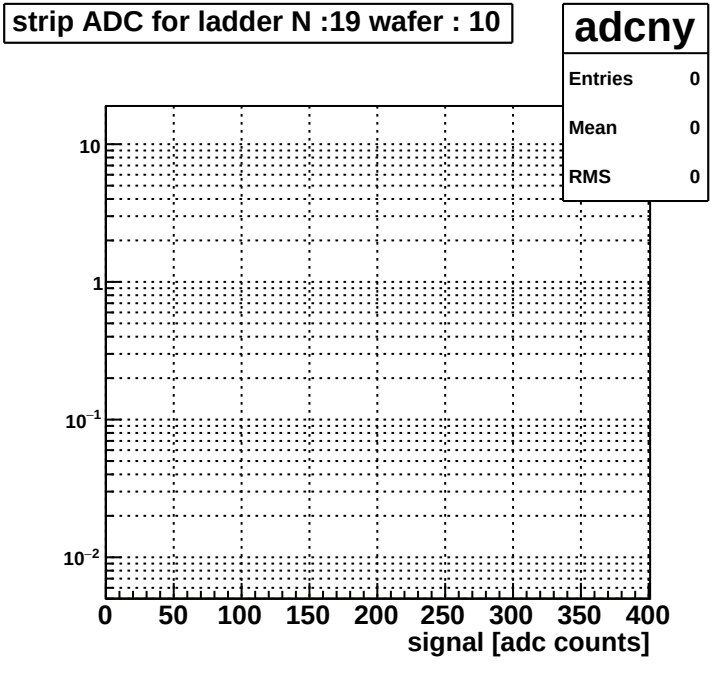

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

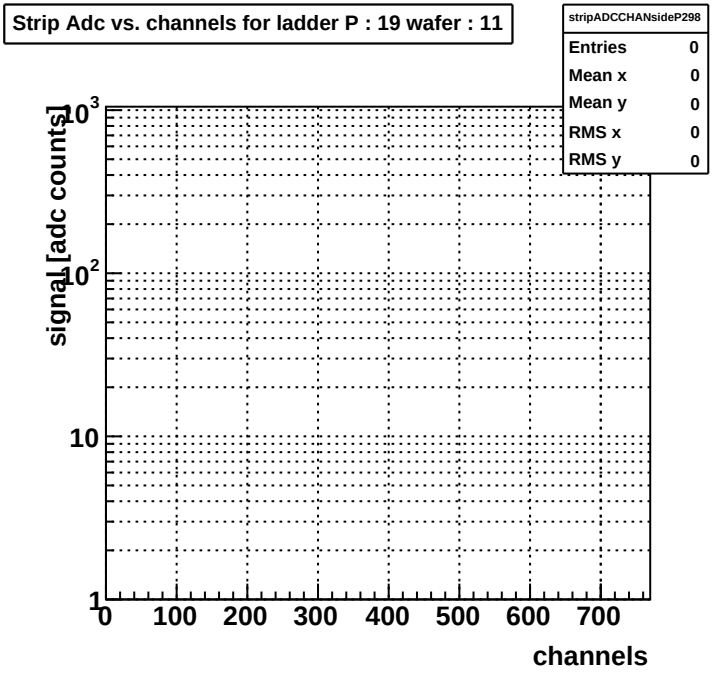

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

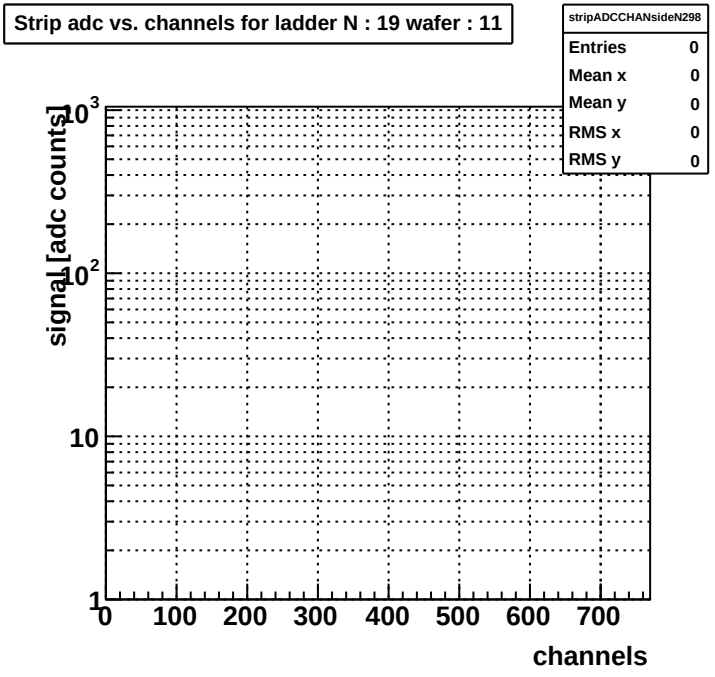

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

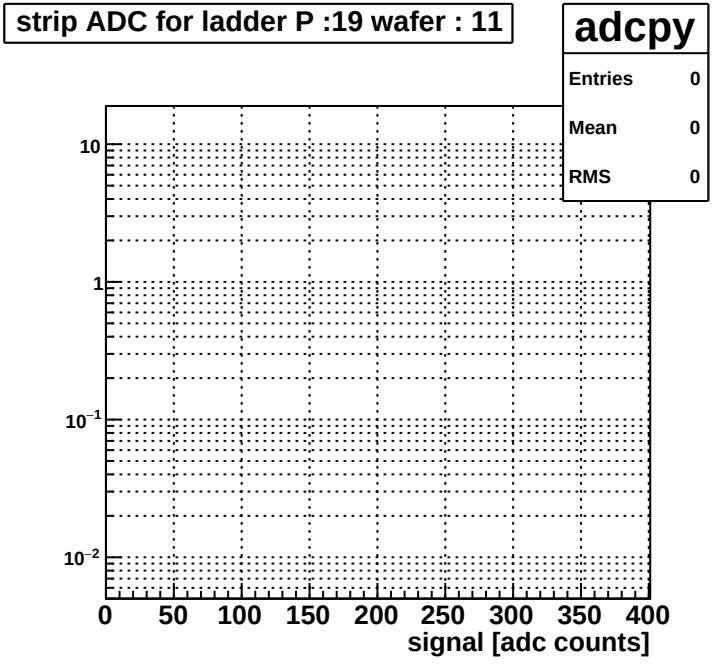

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

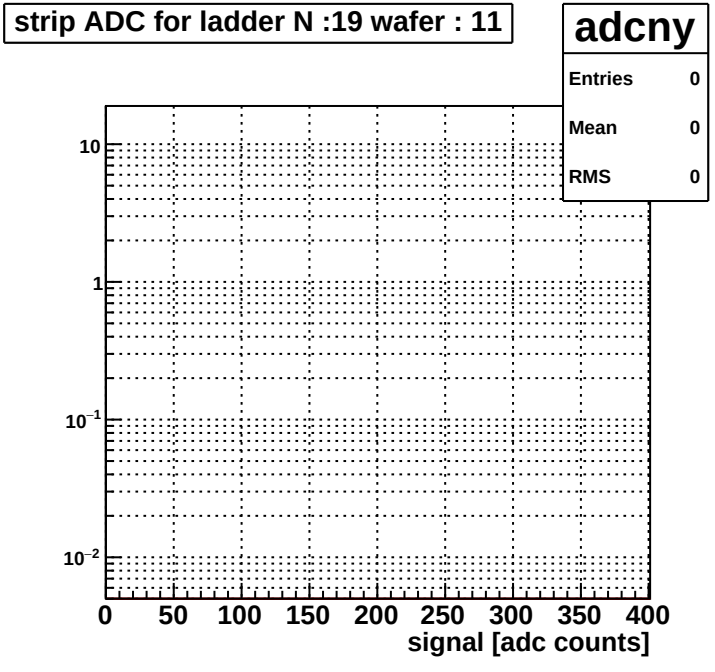

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

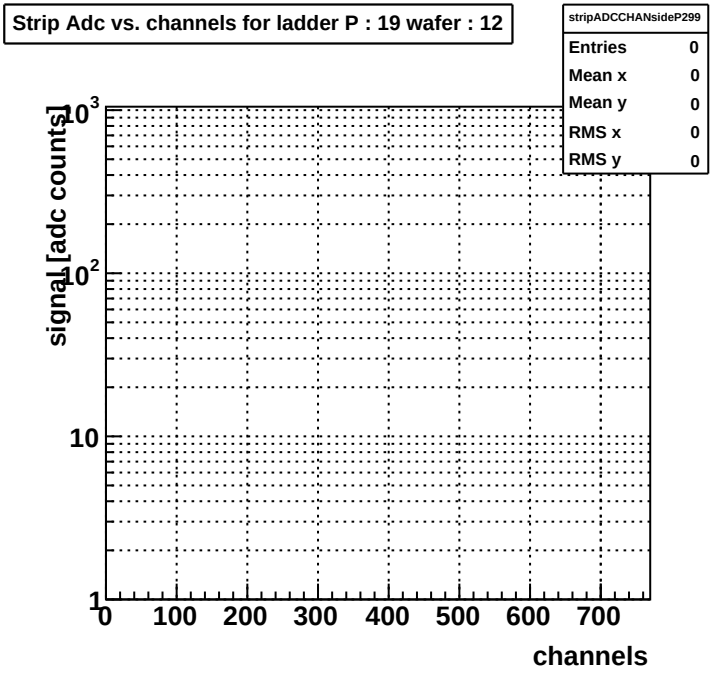

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

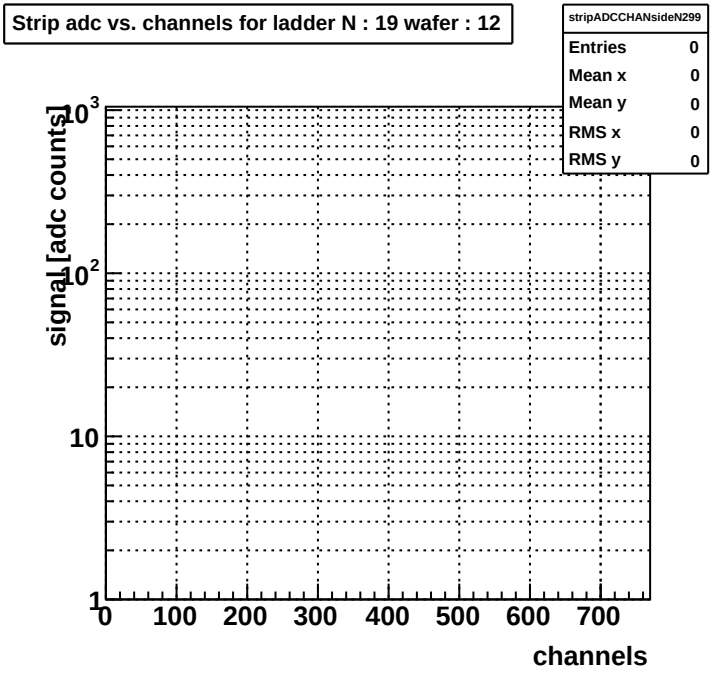

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

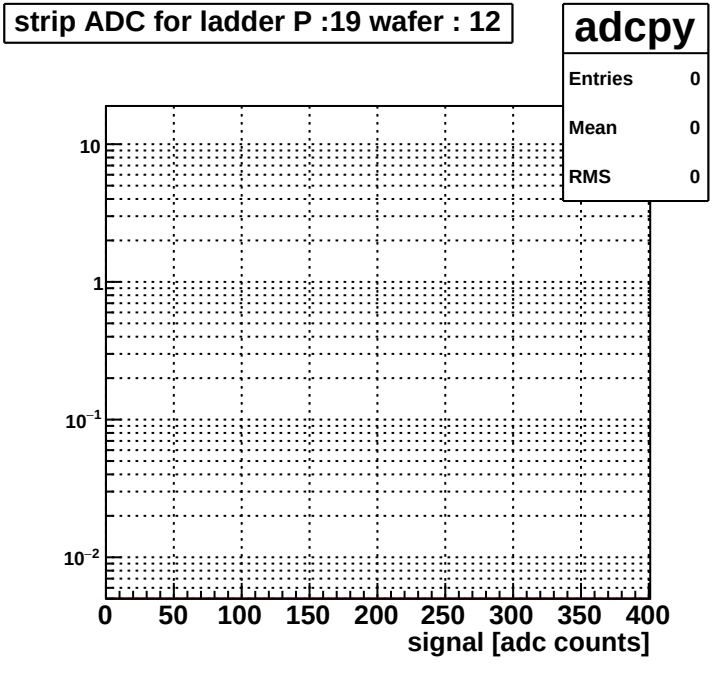

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

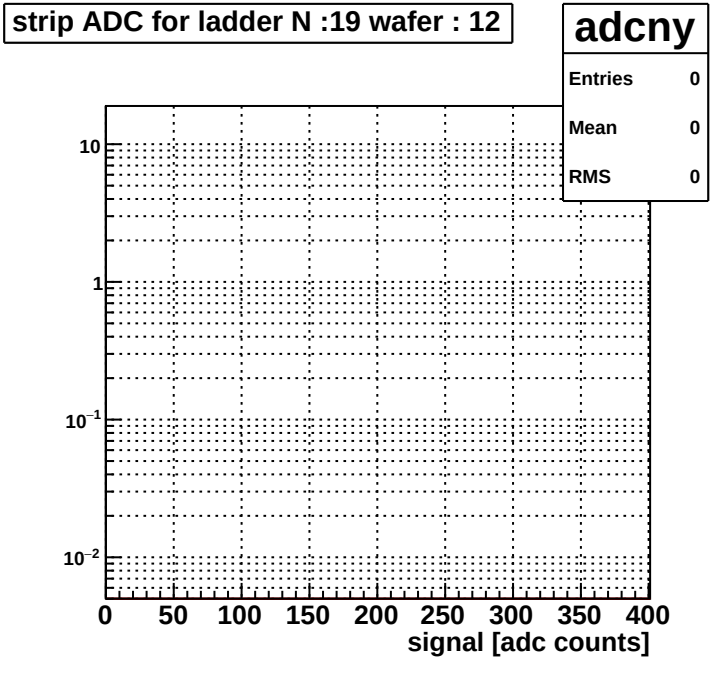

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

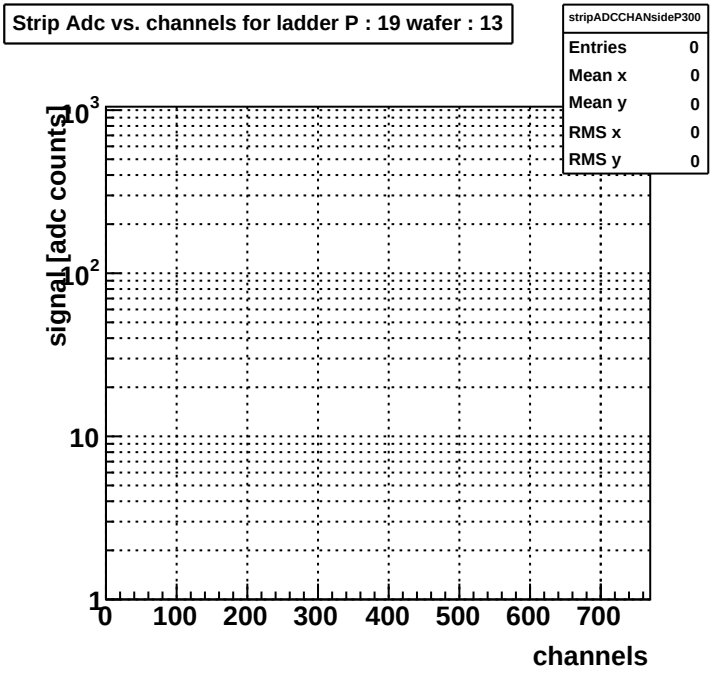

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

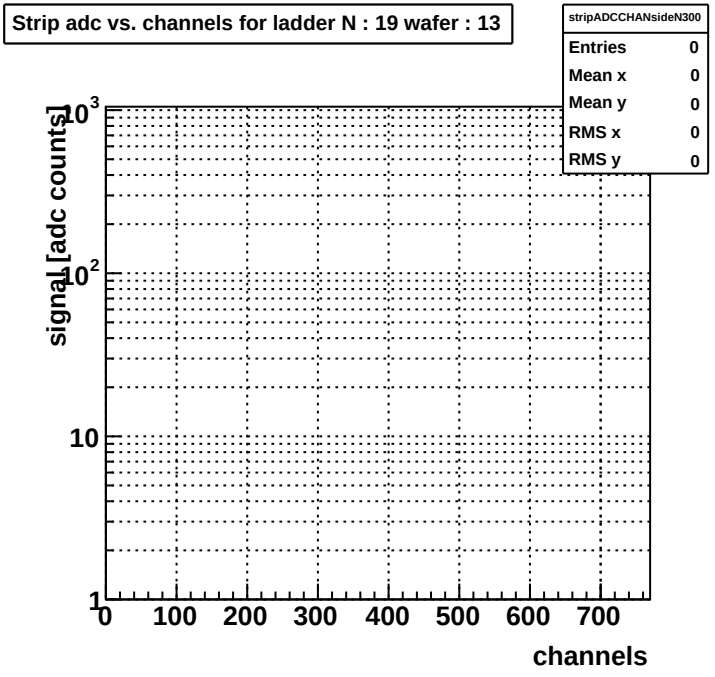

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

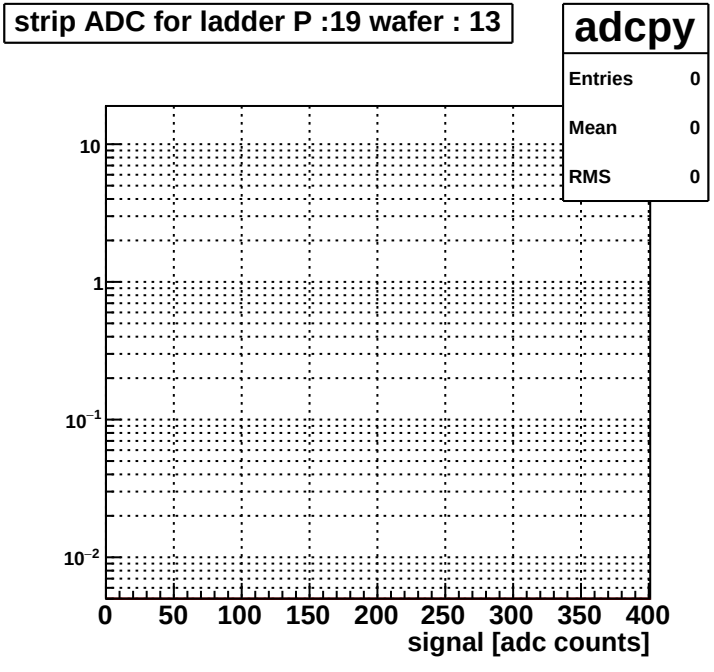

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

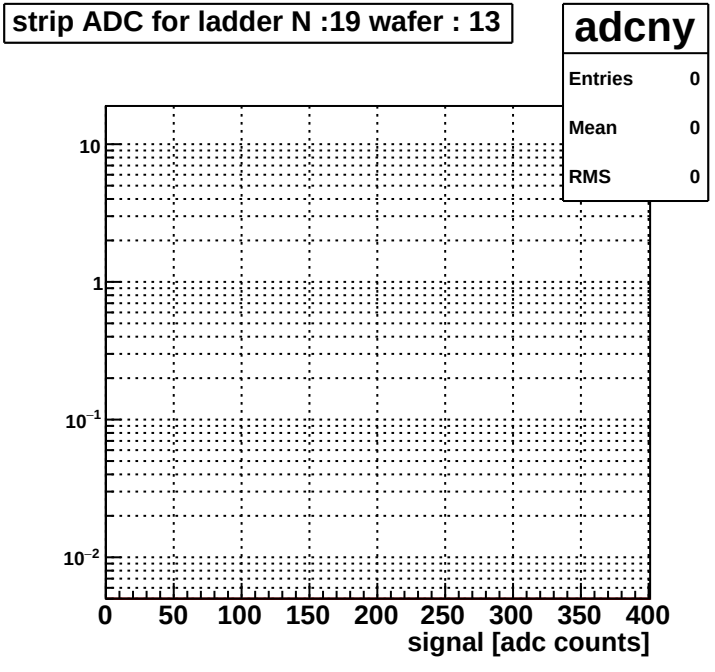

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

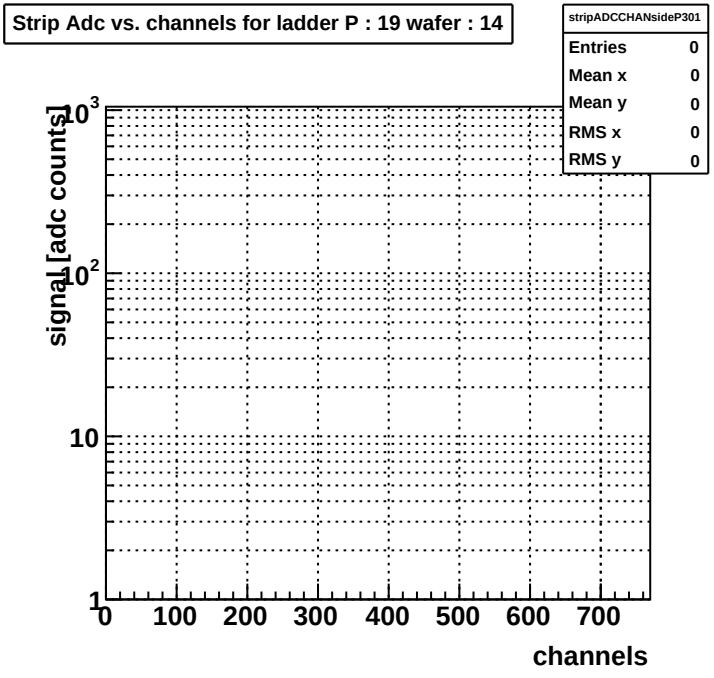

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

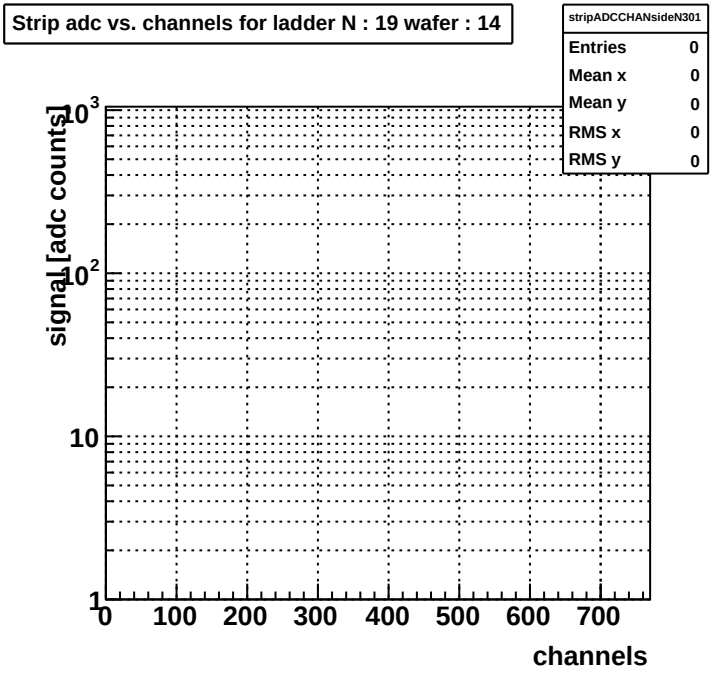

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

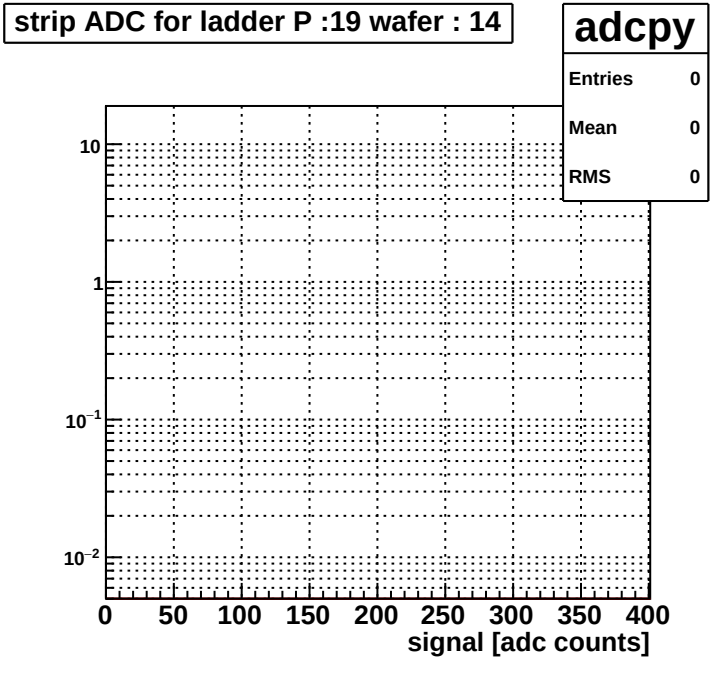

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

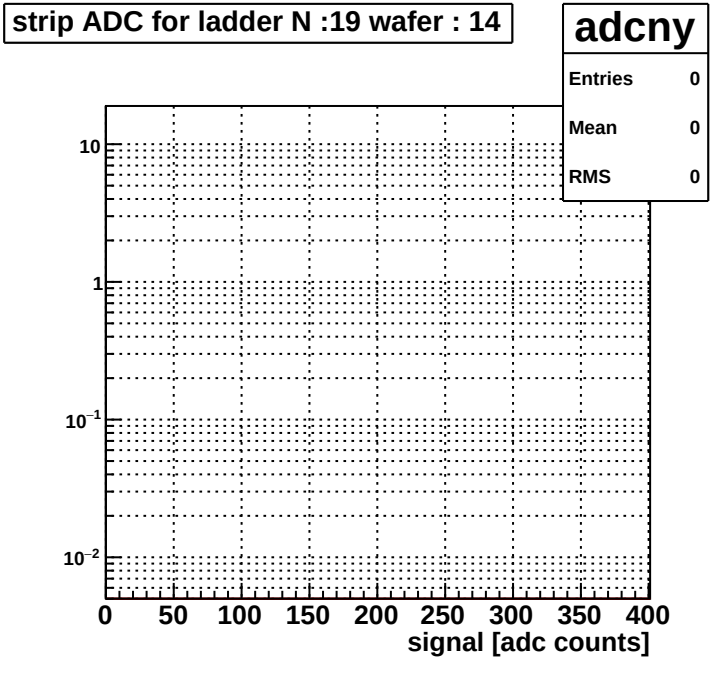

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

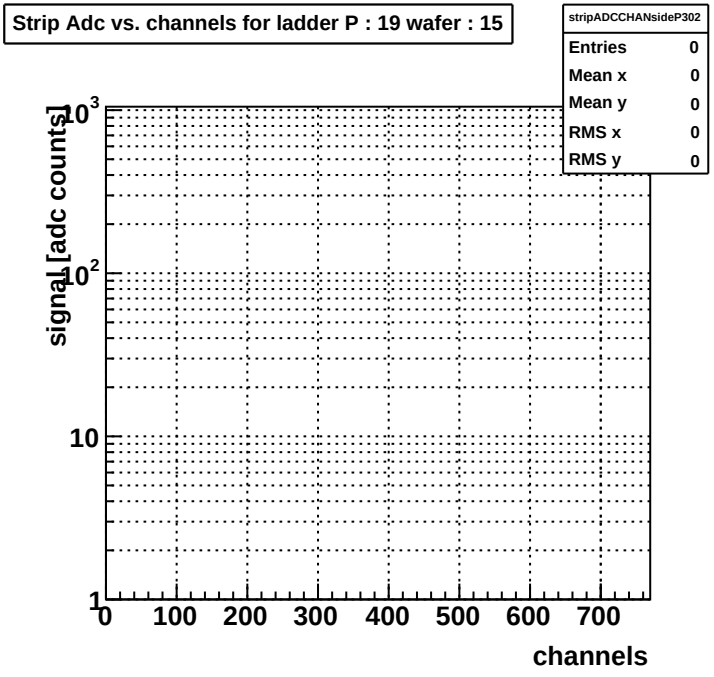

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

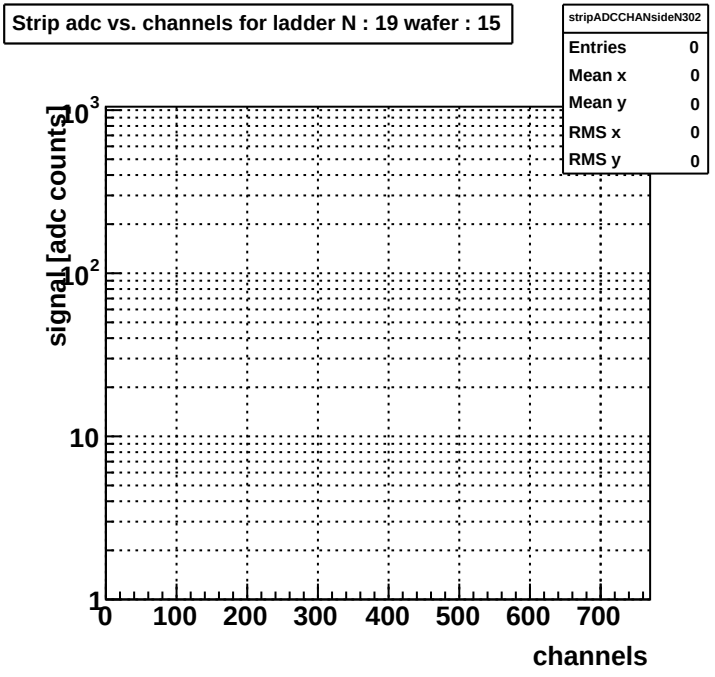

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

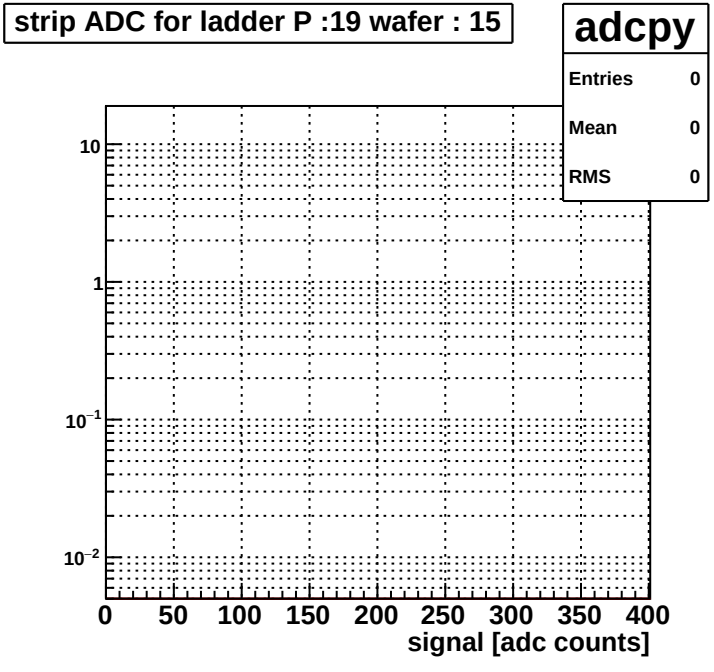

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

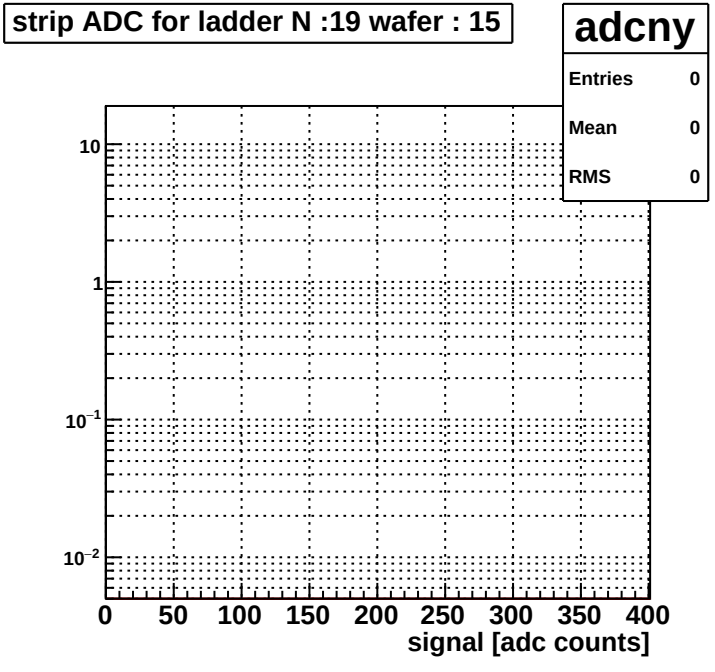

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

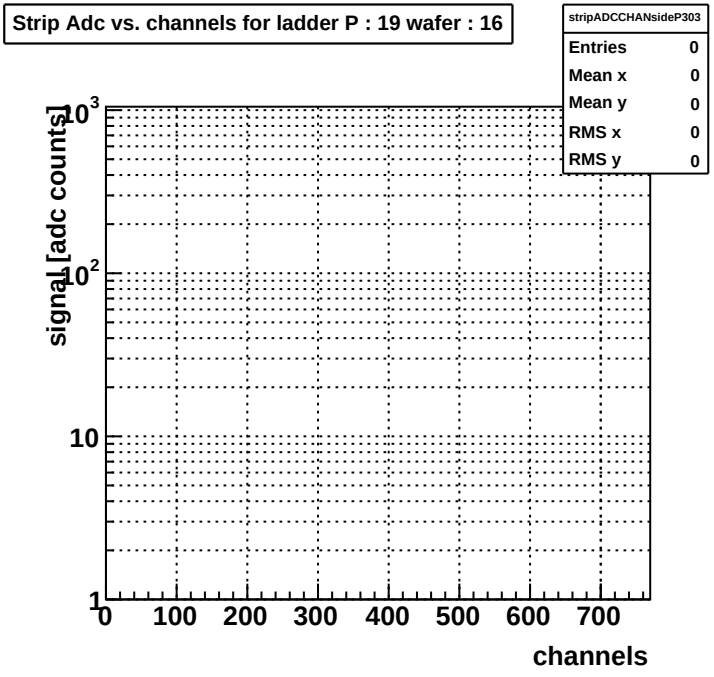

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

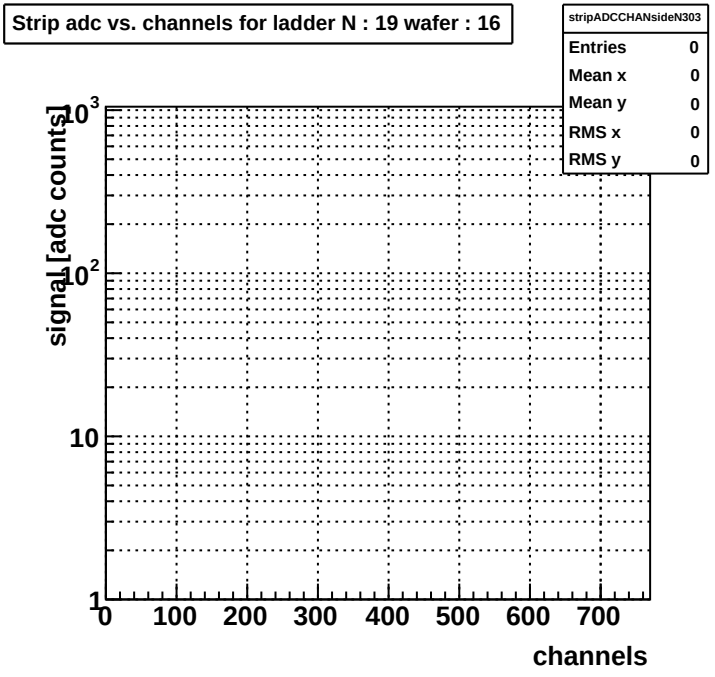

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

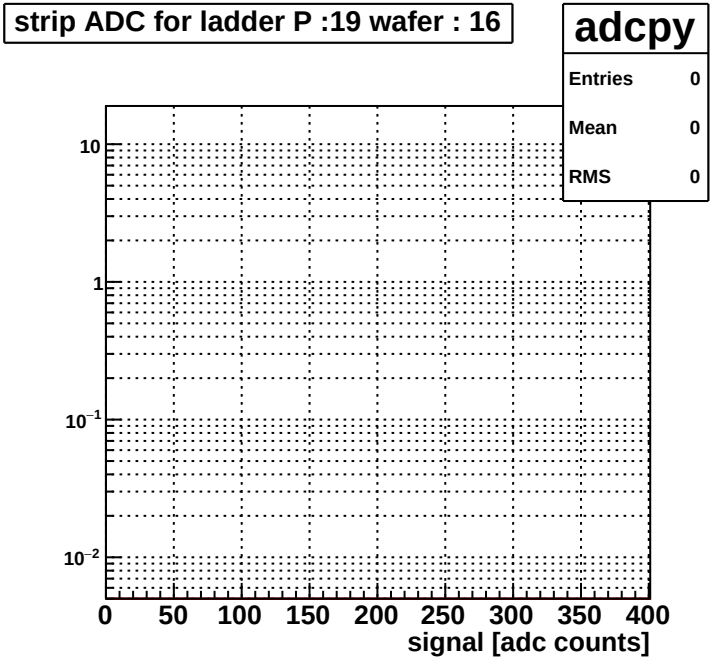

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

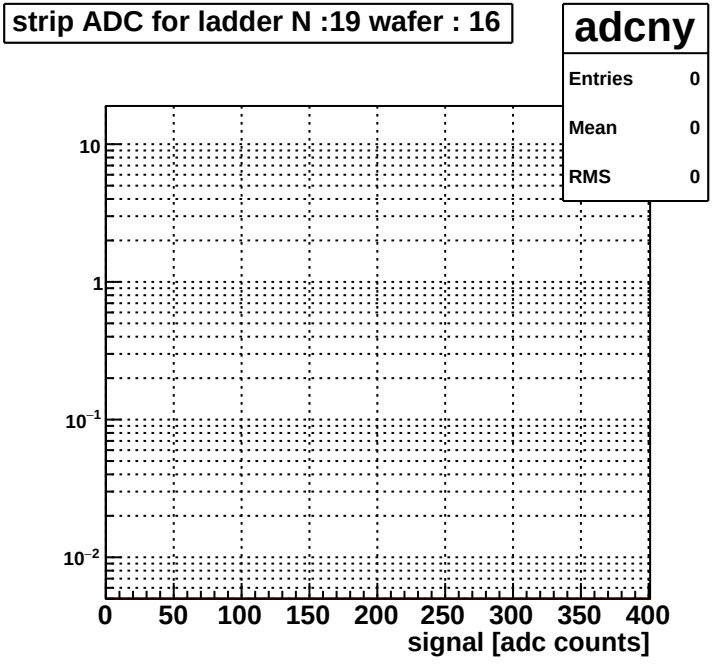

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

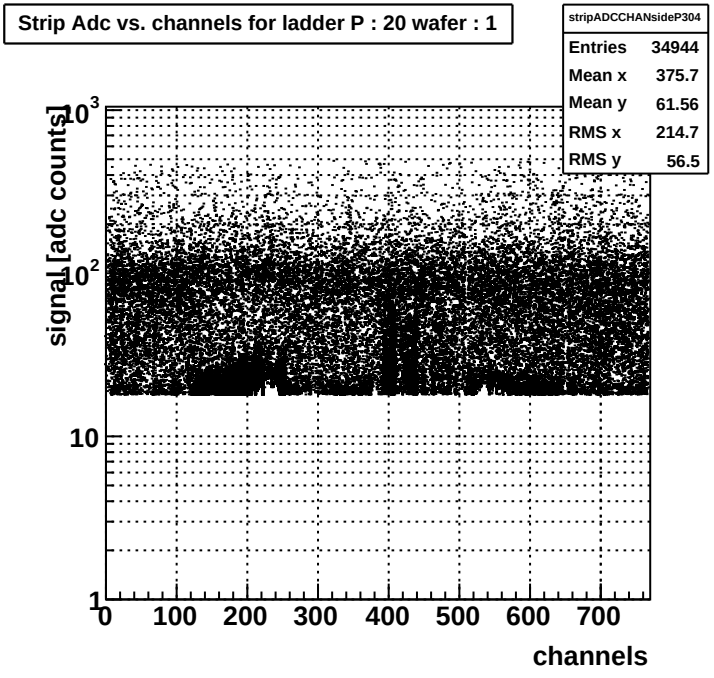

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

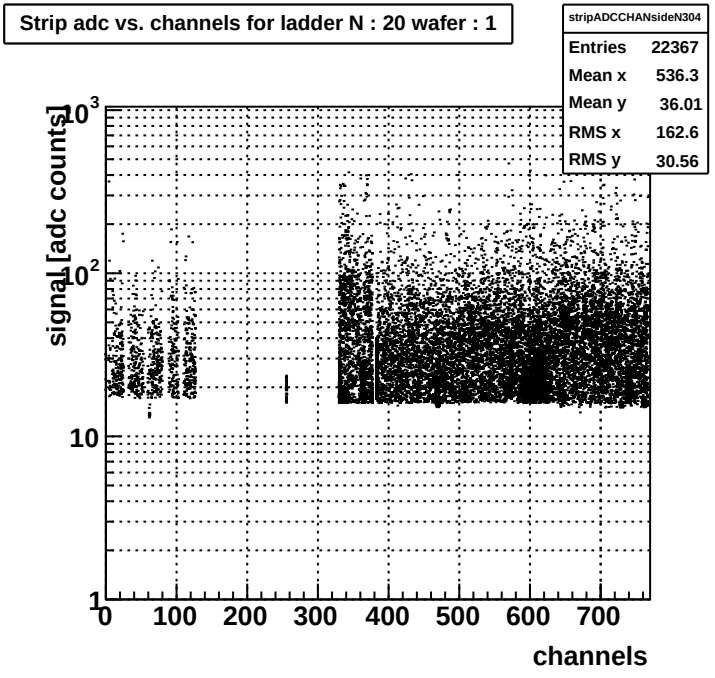

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

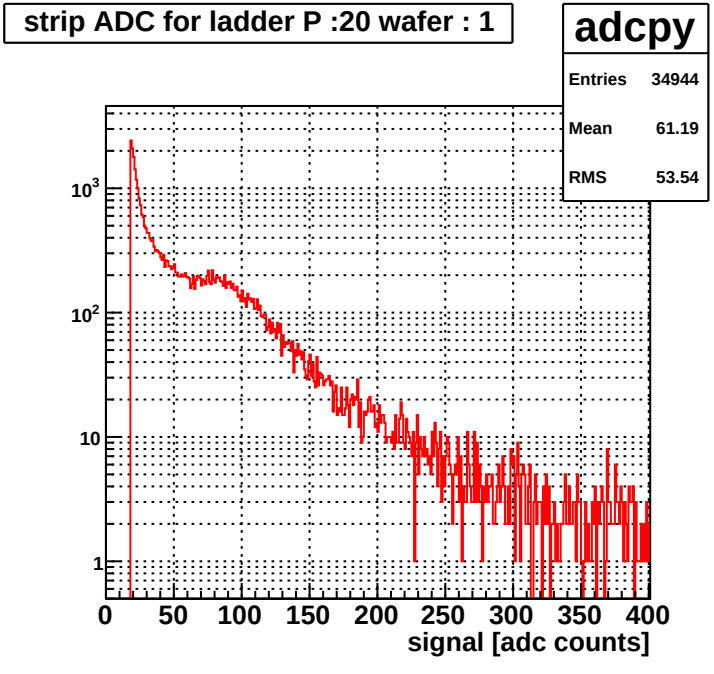

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

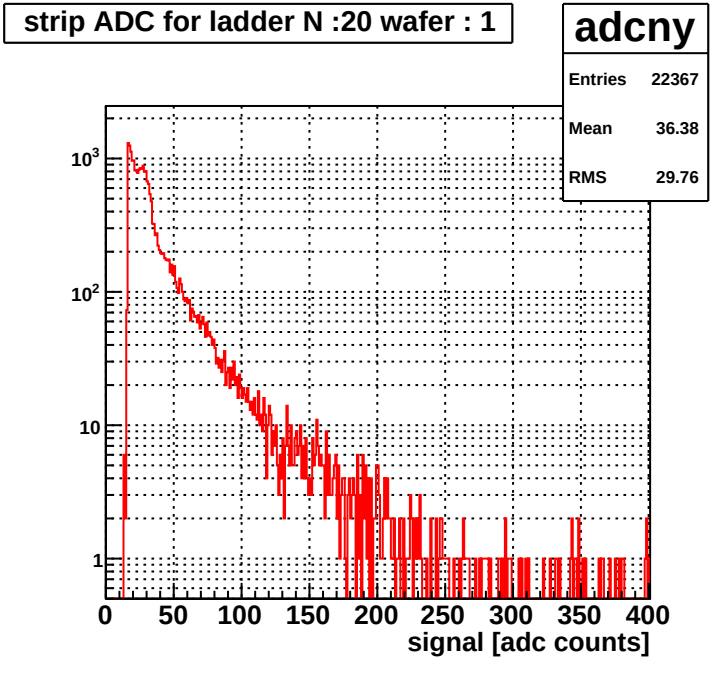

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

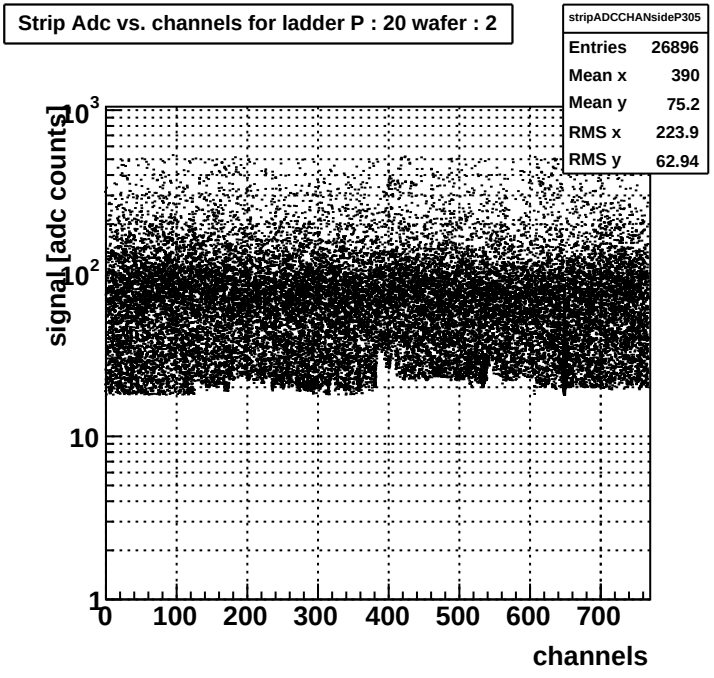

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

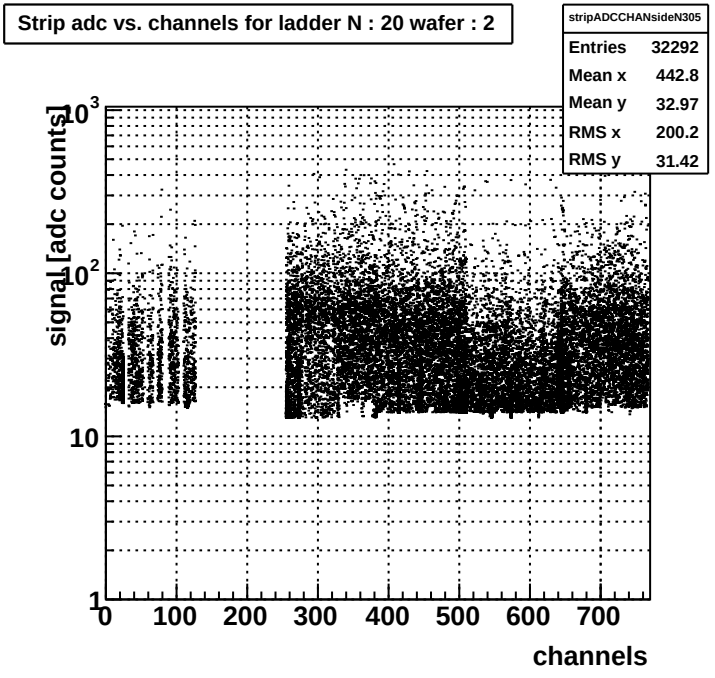

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 34944
Mean x 375.7
Mean y 61.56
RMS x 214.7
RMS y 56.5
signal [adc counts]
channels

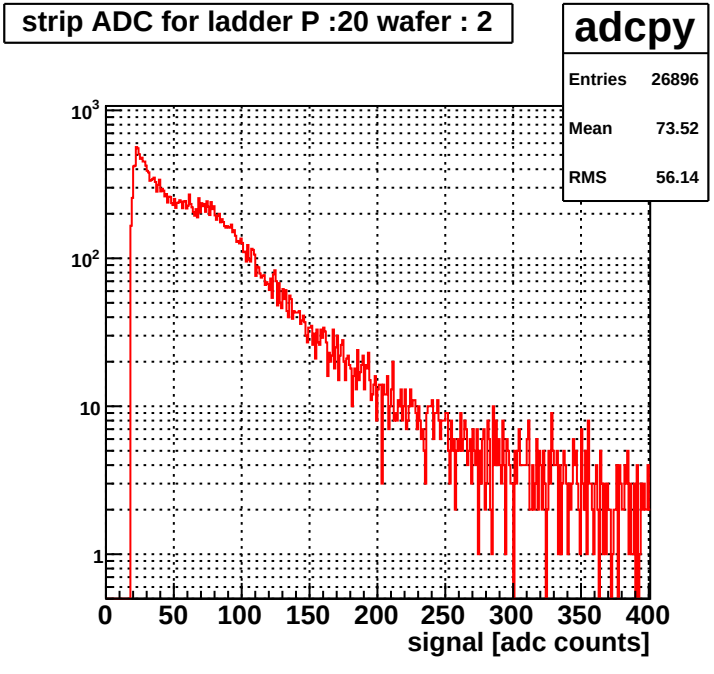

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 22367
Mean x 536.3
Mean y 36.01
RMS x 162.6
RMS y 30.56
signal [adc counts]
channels

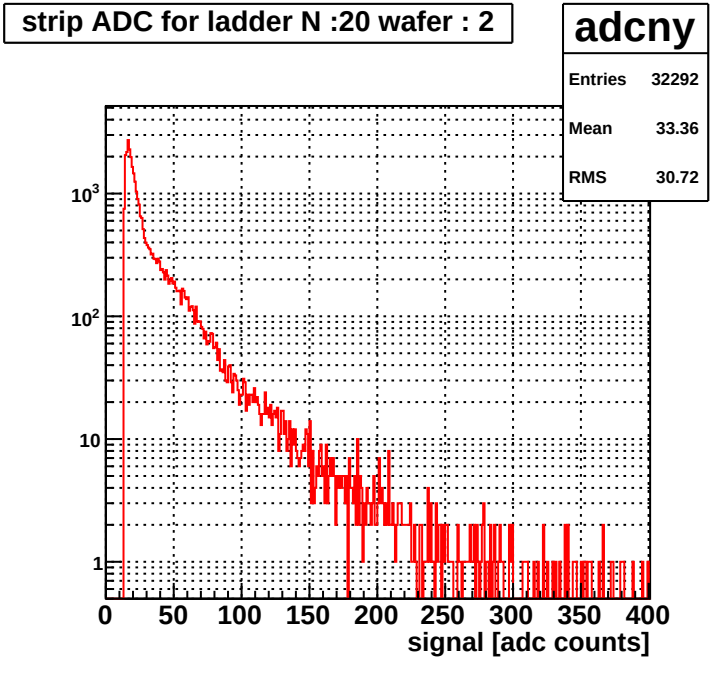

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 34944
Mean 61.19
RMS 53.54
signal [adc counts]

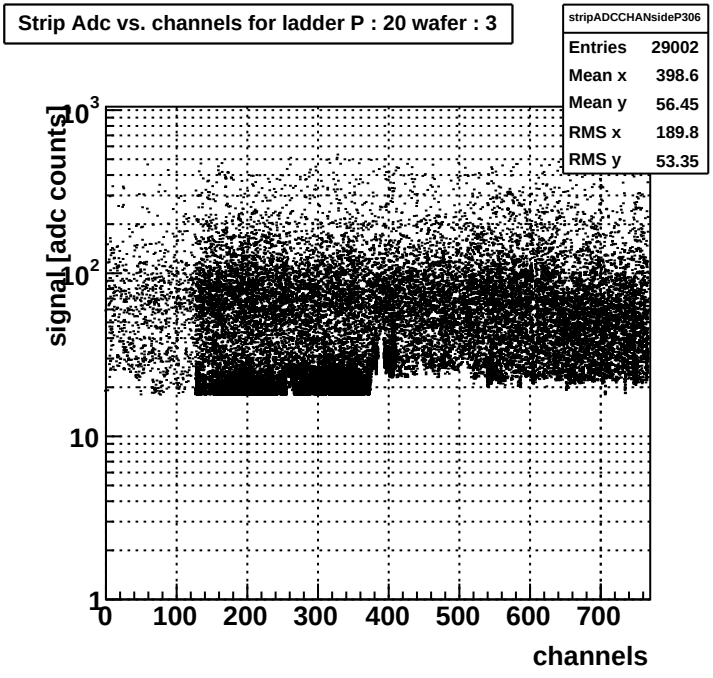

strip ADC for ladder N :20 wafer : 1
adcny
Entries 22367
Mean 36.38
RMS 29.76
signal [adc counts]

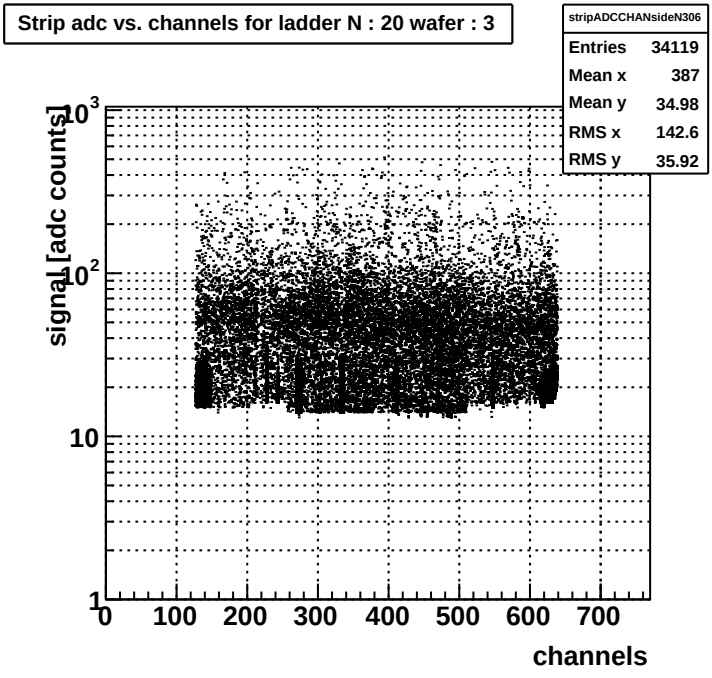

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 26896
Mean x 390
Mean y 75.2
RMS x 223.9
RMS y 62.94
signal [adc counts]
channels

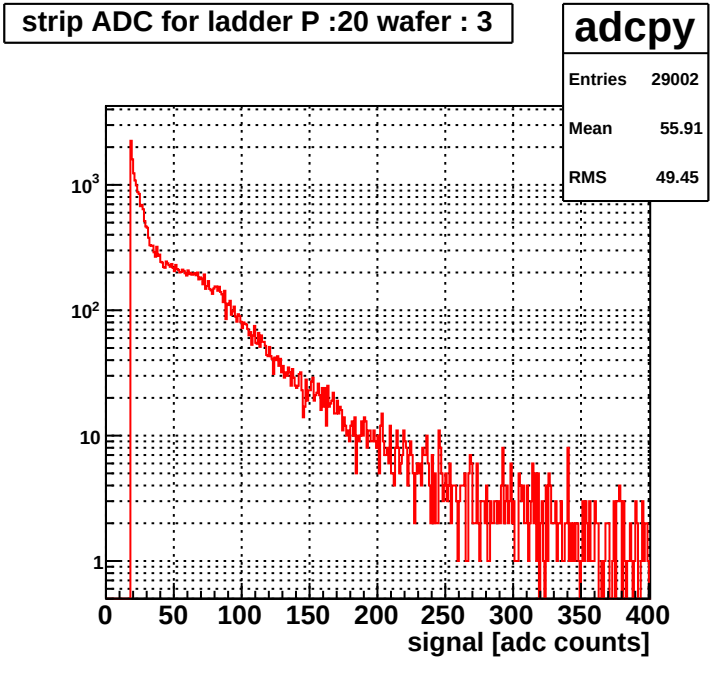

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 32292
Mean x 442.8
Mean y 32.97
RMS x 200.2
RMS y 31.42
signal [adc counts]
channels

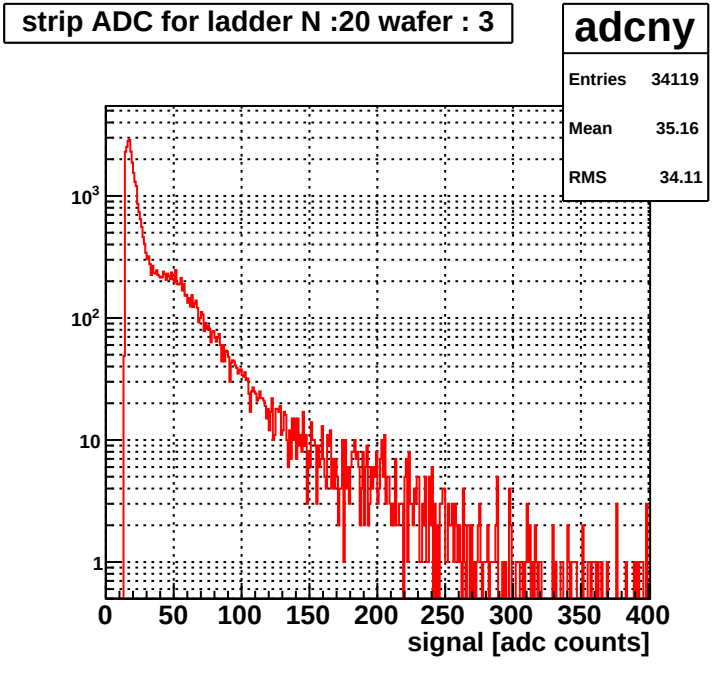

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 26896
Mean 73.52
RMS 56.14
signal [adc counts]

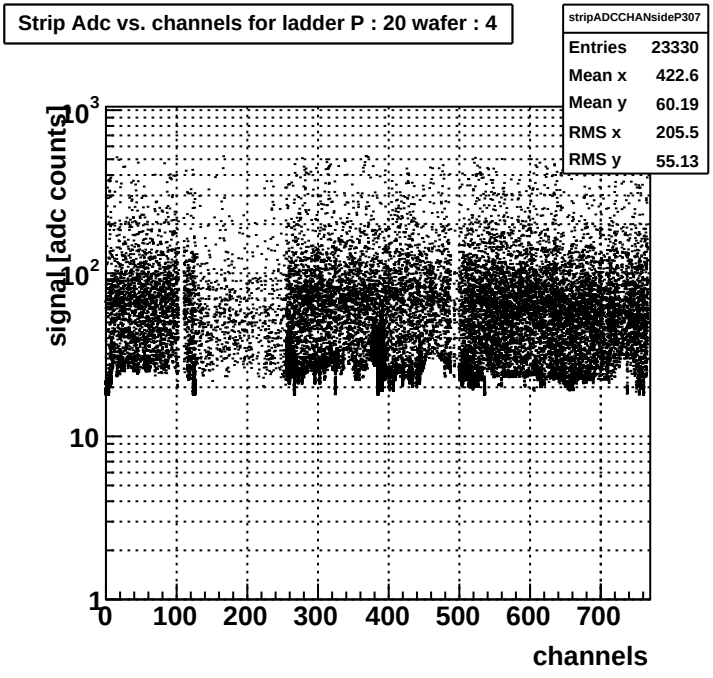

strip ADC for ladder N :20 wafer : 2
adcny
Entries 32292
Mean 33.36
RMS 30.72
signal [adc counts]

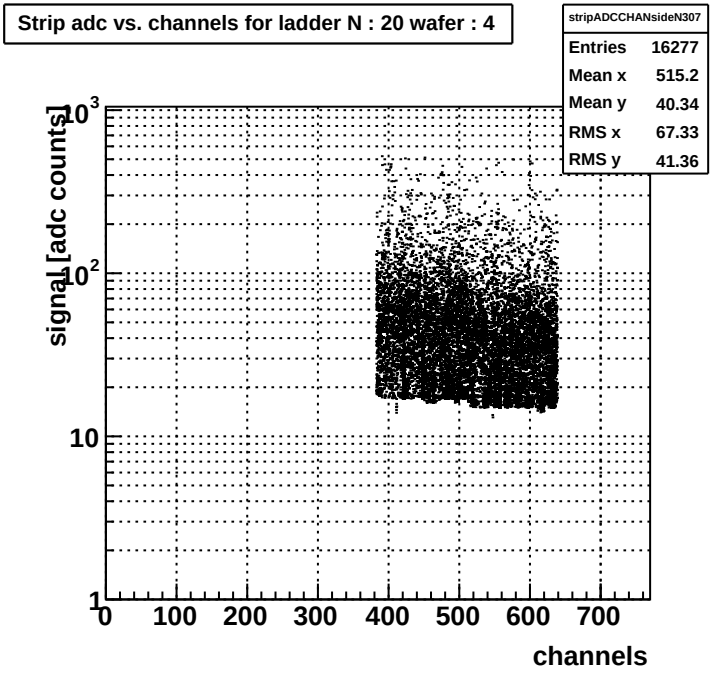

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 29002
Mean x 398.6
Mean y 56.45
RMS x 189.8
RMS y 53.35
signal [adc counts]
channels

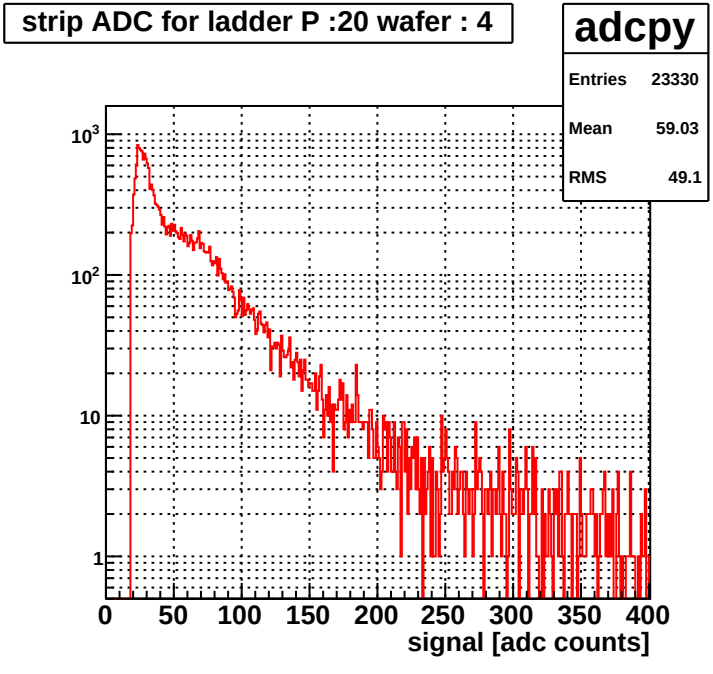

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 34119
Mean x 387
Mean y 34.98
RMS x 142.6
RMS y 35.92
signal [adc counts]
channels

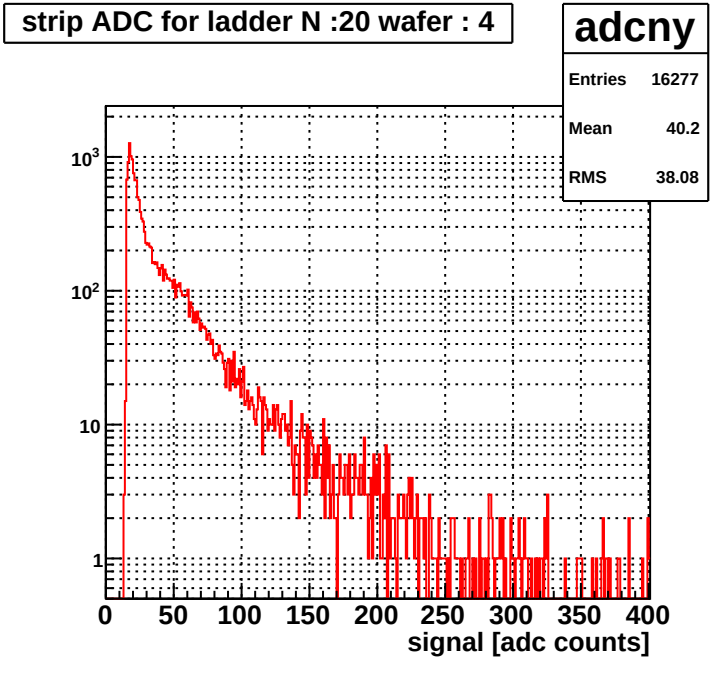

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 29002
Mean 55.91
RMS 49.45
signal [adc counts]

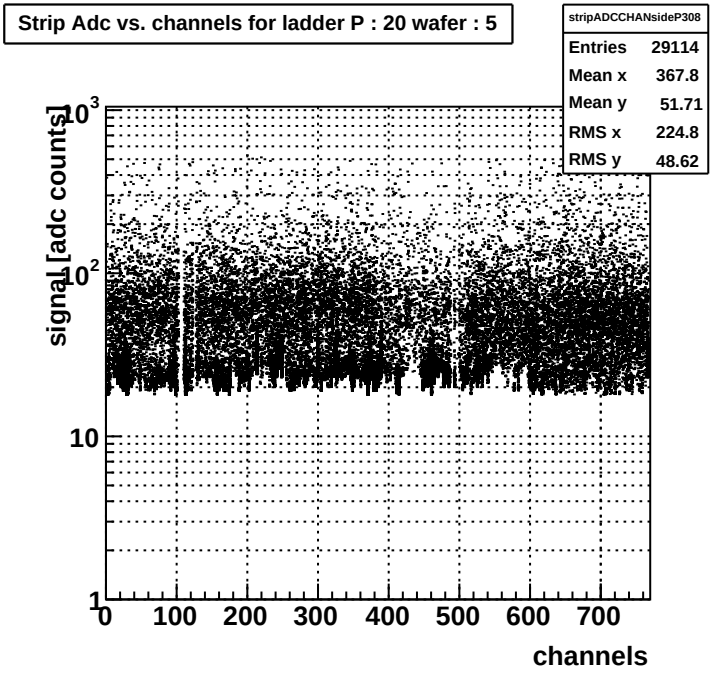

strip ADC for ladder N :20 wafer : 3
adcny
Entries 34119
Mean 35.16
RMS 34.11
signal [adc counts]

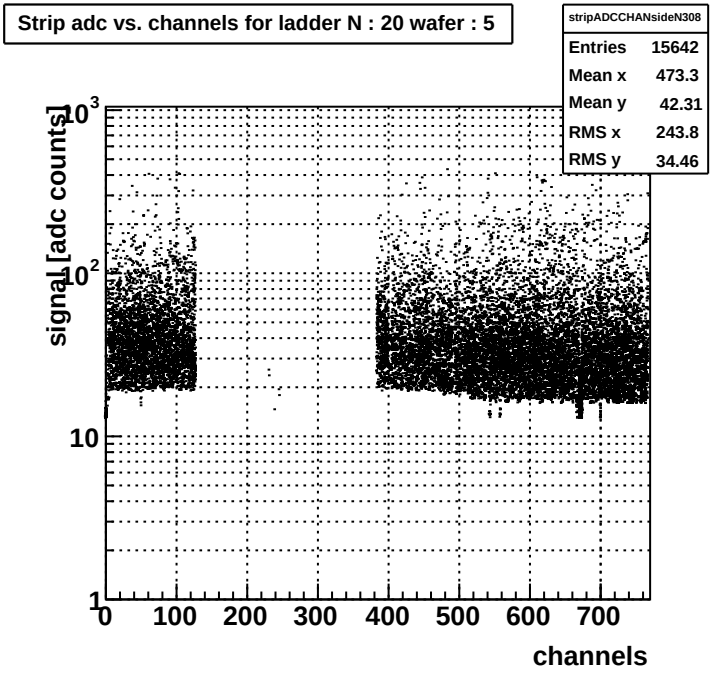

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 23330
Mean x 422.6
Mean y 60.19
RMS x 205.5
RMS y 55.13
signal [adc counts]
channels

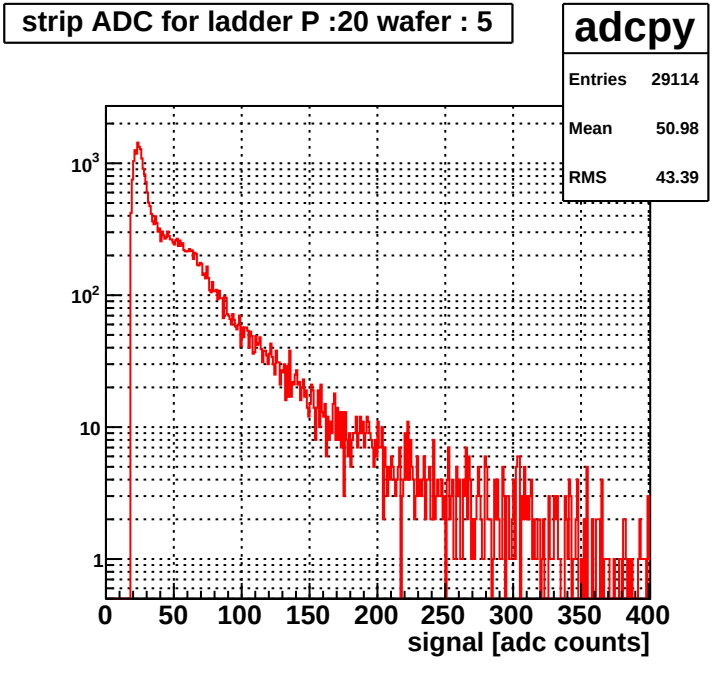

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 16277
Mean x 515.2
Mean y 40.34
RMS x 67.33
RMS y 41.36
signal [adc counts]
channels

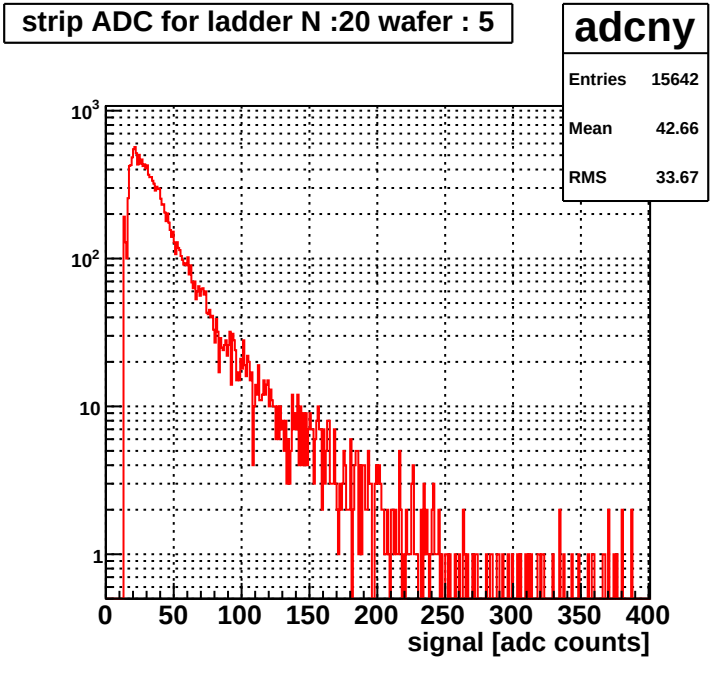

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 23330
Mean 59.03
RMS 49.1
signal [adc counts]

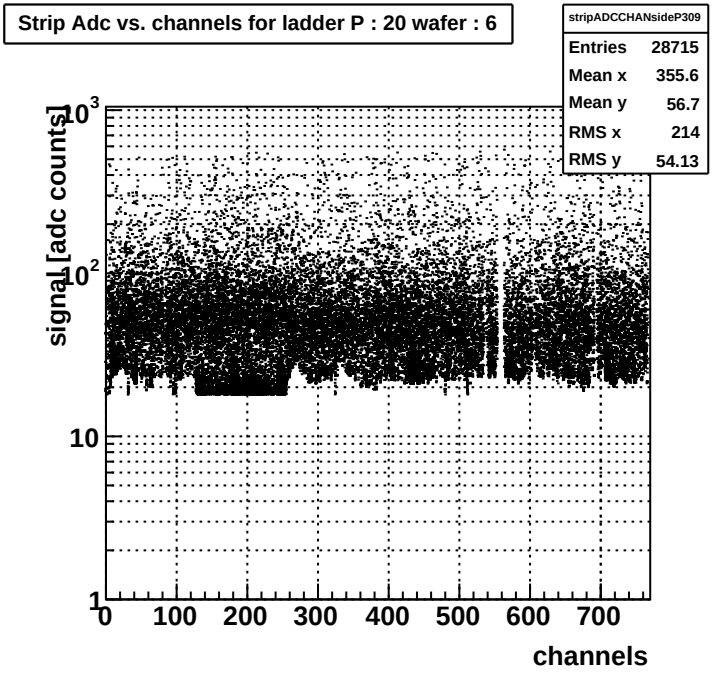

strip ADC for ladder N :20 wafer : 4
adcny
Entries 16277
Mean 40.2
RMS 38.08
signal [adc counts]

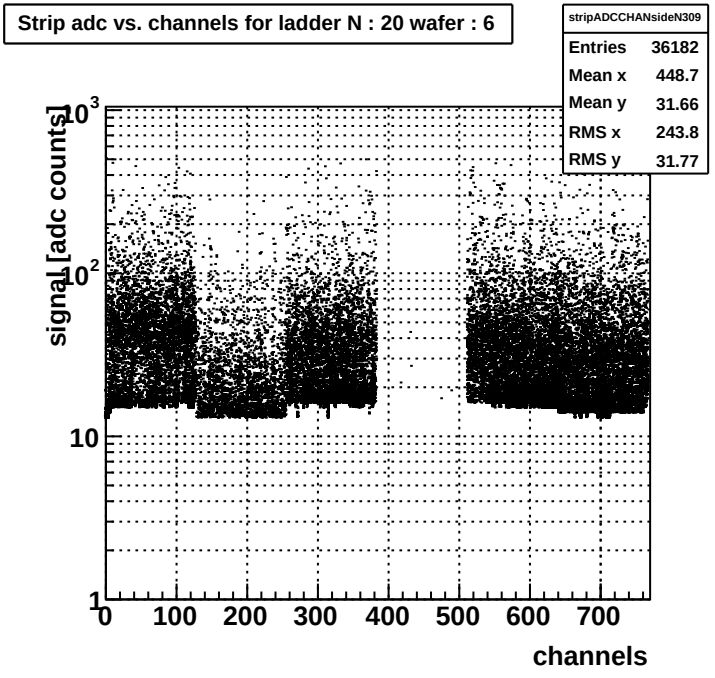

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 29114
Mean x 367.8
Mean y 51.71
RMS x 224.8
RMS y 48.62
signal [adc counts]
channels

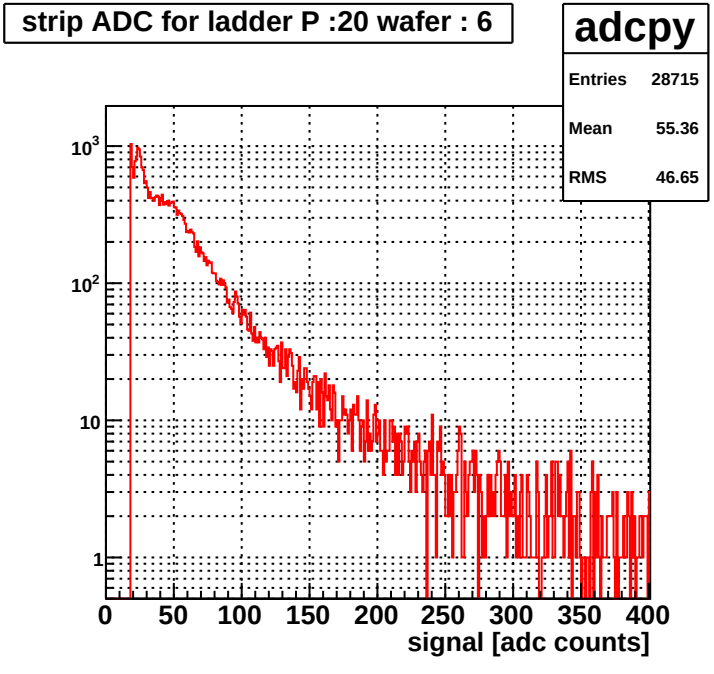

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 15642
Mean x 473.3
Mean y 42.31
RMS x 243.8
RMS y 34.46
signal [adc counts]
channels

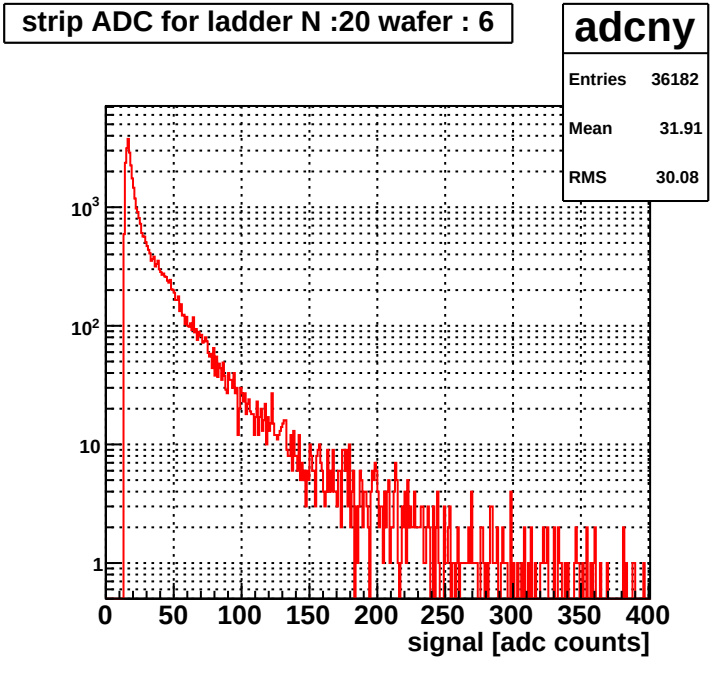

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 29114
Mean 50.98
RMS 43.39
signal [adc counts]

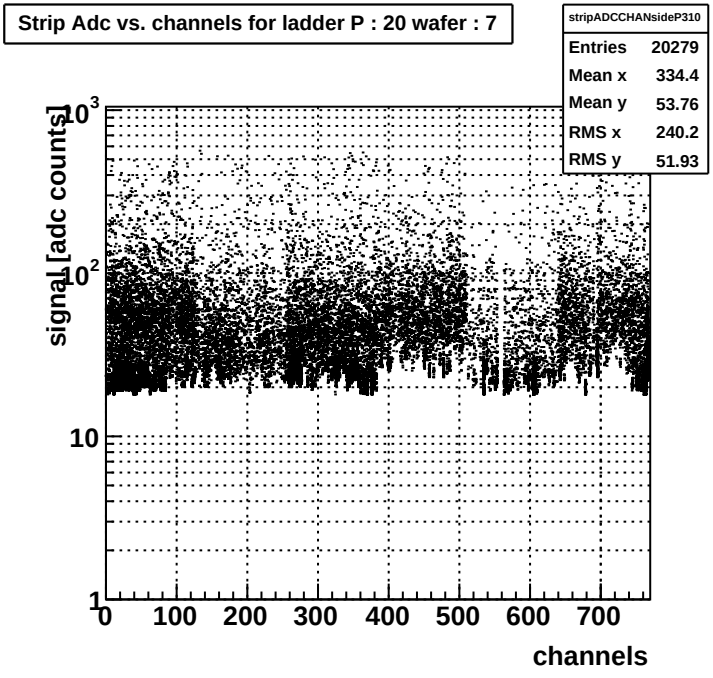

strip ADC for ladder N :20 wafer : 5
adcny
Entries 15642
Mean 42.66
RMS 33.67
signal [adc counts]

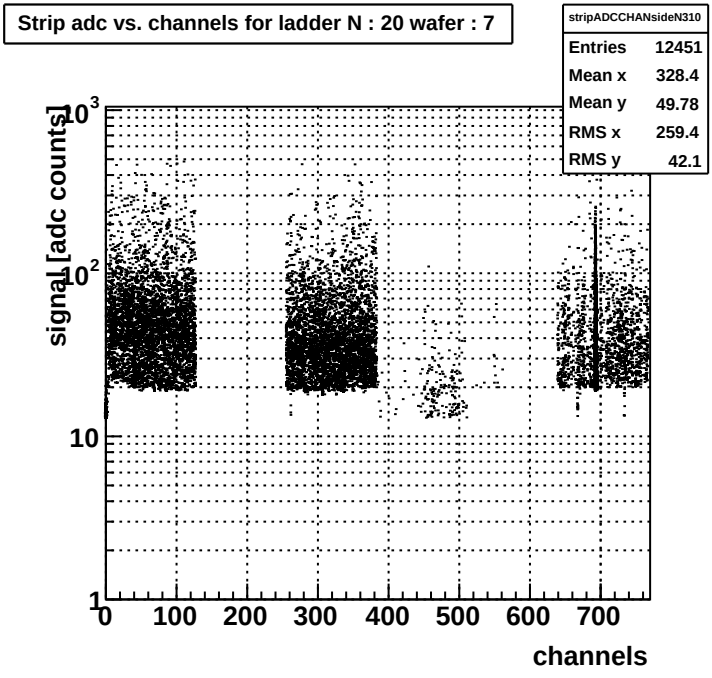

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 28715
Mean x 355.6
Mean y 56.7
RMS x 214
RMS y 54.13
signal [adc counts]
channels

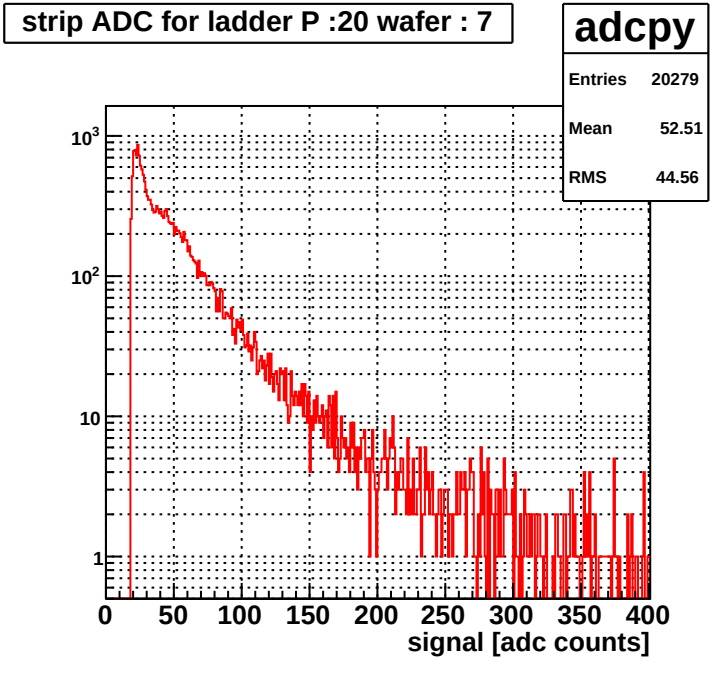

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 36182
Mean x 448.7
Mean y 31.66
RMS x 243.8
RMS y 31.77
signal [adc counts]
channels

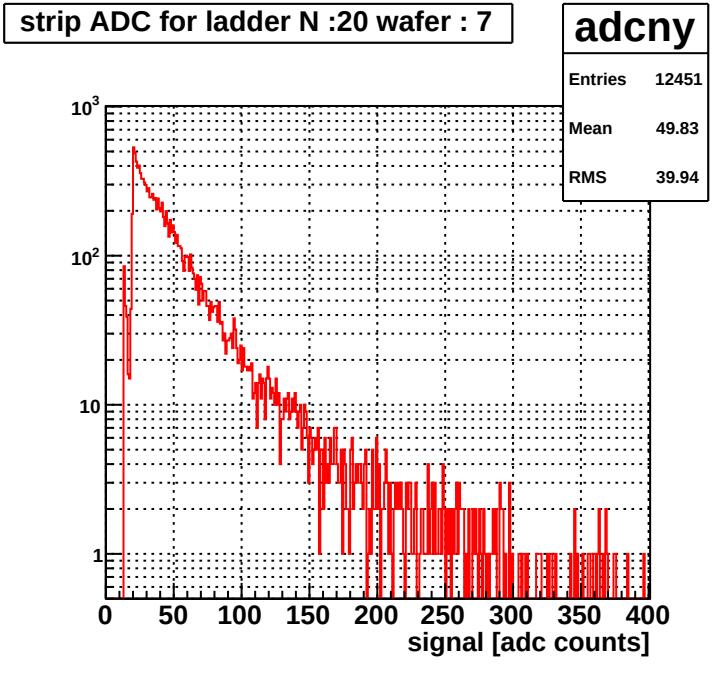

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 28715
Mean 55.36
RMS 46.65
signal [adc counts]

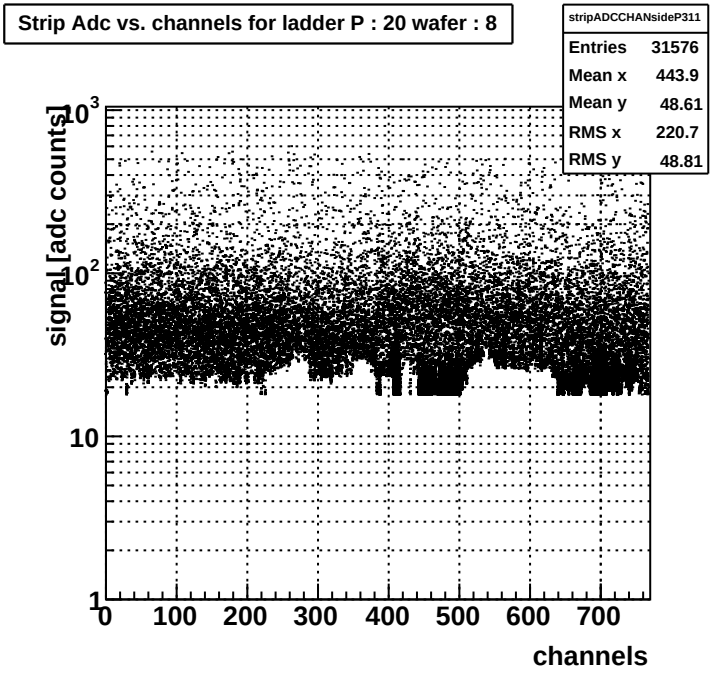

strip ADC for ladder N :20 wafer : 6
adcny
Entries 36182
Mean 31.91
RMS 30.08
signal [adc counts]

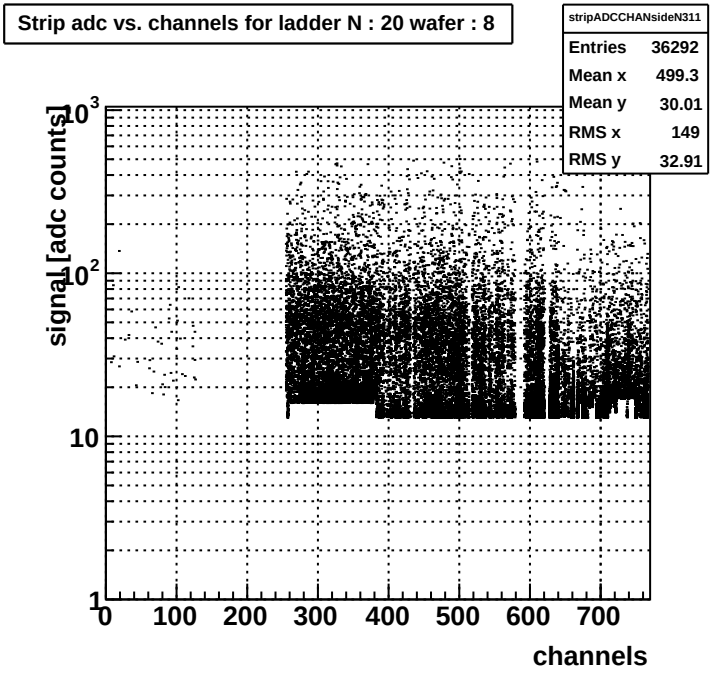

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 20279
Mean x 334.4
Mean y 53.76
RMS x 240.2
RMS y 51.93
signal [adc counts]
channels

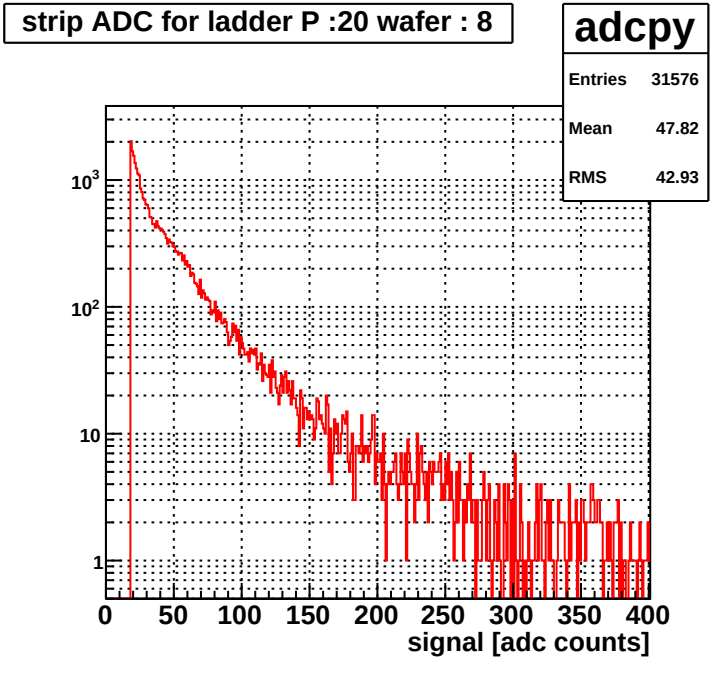

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 12451
Mean x 328.4
Mean y 49.78
RMS x 259.4
RMS y 42.1
signal [adc counts]
channels

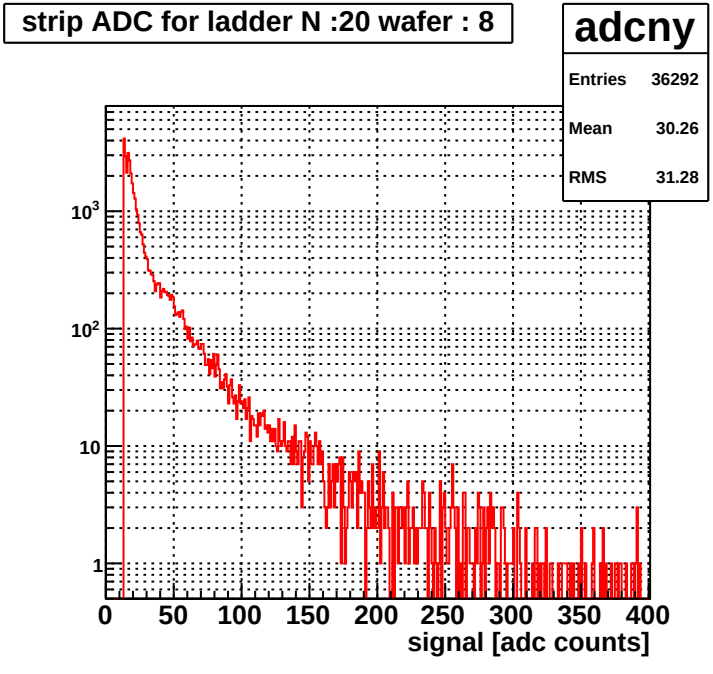

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 20279
Mean 52.51
RMS 44.56
signal [adc counts]

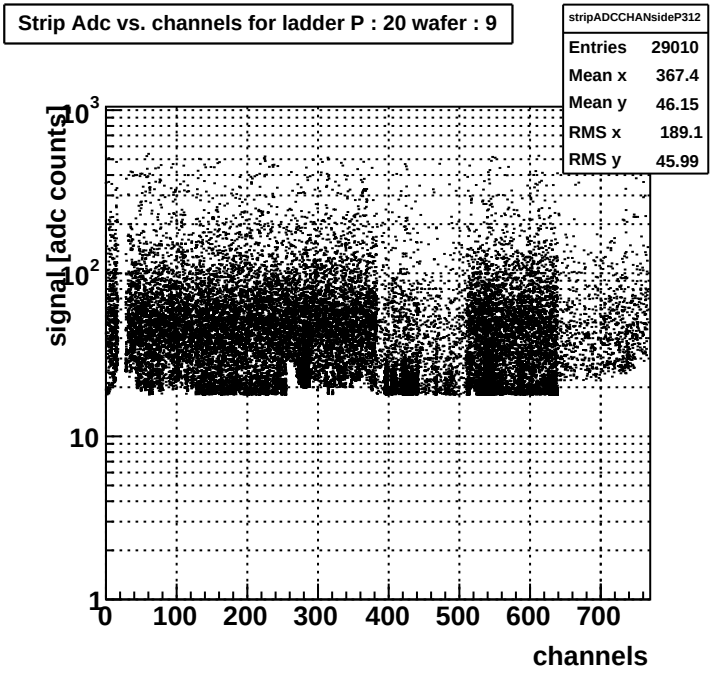

strip ADC for ladder N :20 wafer : 7
adcny
Entries 12451
Mean 49.83
RMS 39.94
signal [adc counts]

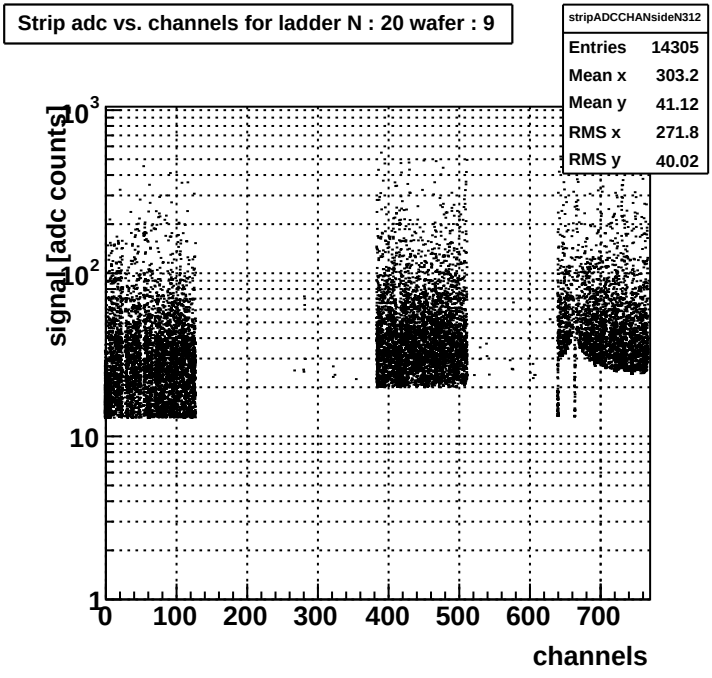

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 31576
Mean x 443.9
Mean y 48.61
RMS x 220.7
RMS y 48.81
signal [adc counts]
channels

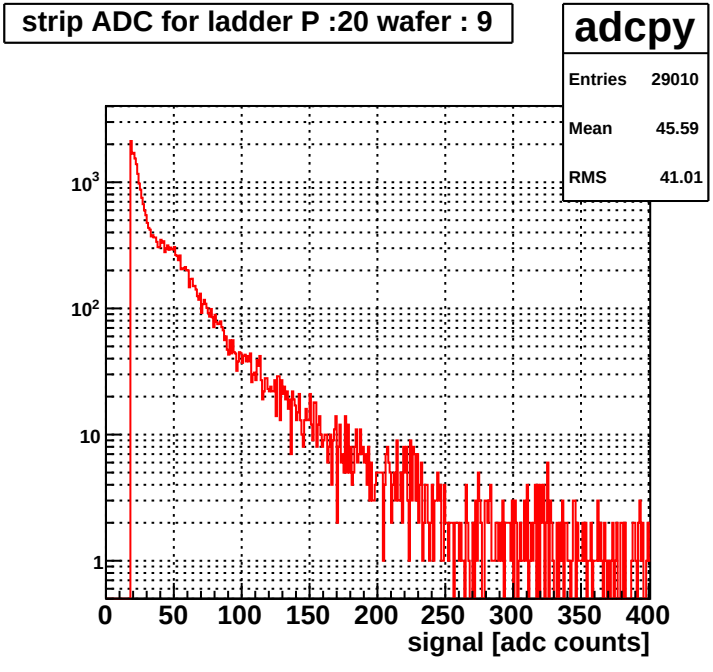

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 36292
Mean x 499.3
Mean y 30.01
RMS x 149
RMS y 32.91
signal [adc counts]
channels

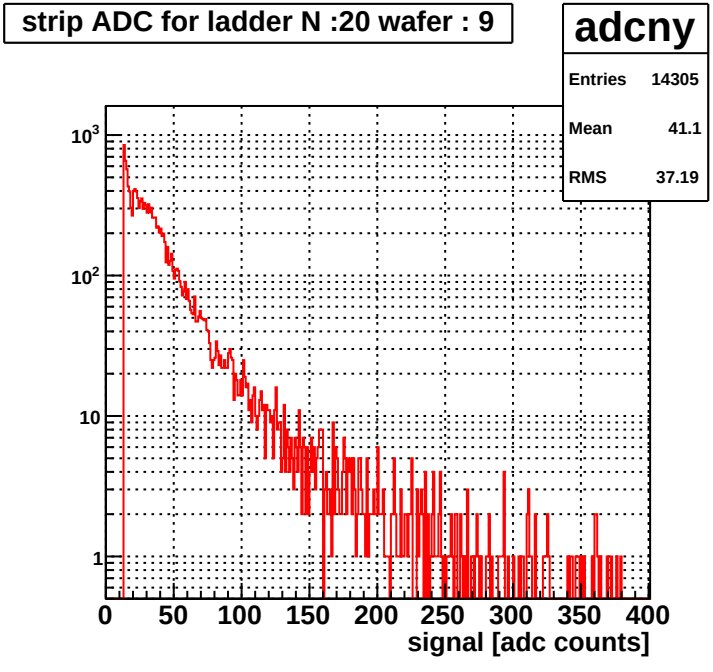

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 31576
Mean 47.82
RMS 42.93
signal [adc counts]

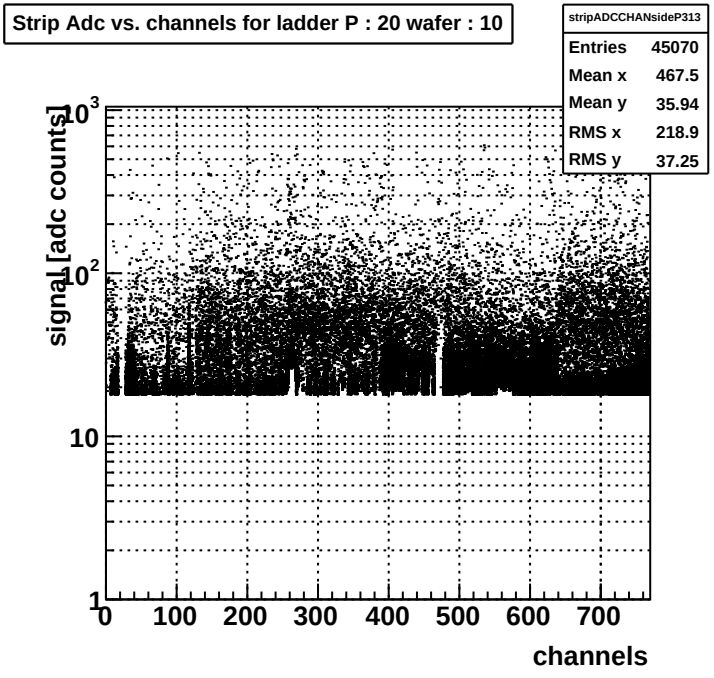

strip ADC for ladder N :20 wafer : 8
adcny
Entries 36292
Mean 30.26
RMS 31.28
signal [adc counts]

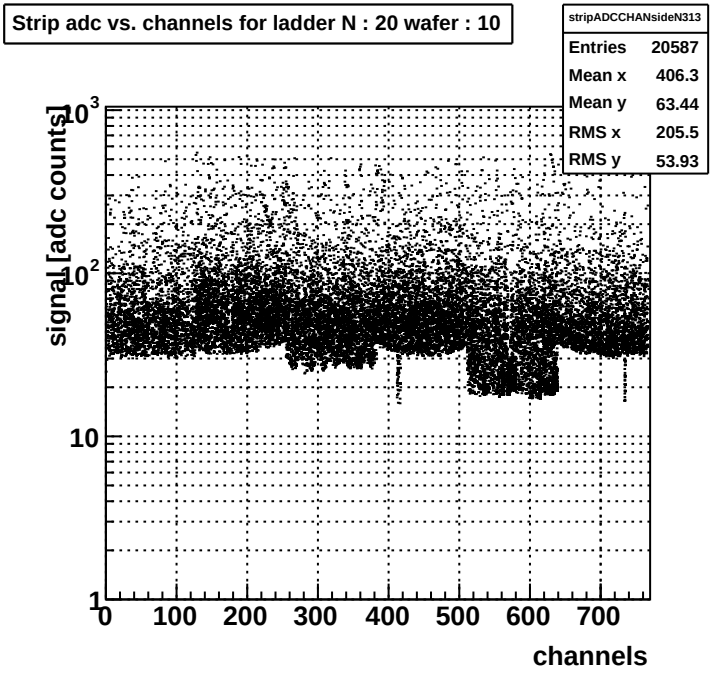

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 29010
Mean x 367.4
Mean y 46.15
RMS x 189.1
RMS y 45.99
signal [adc counts]
channels

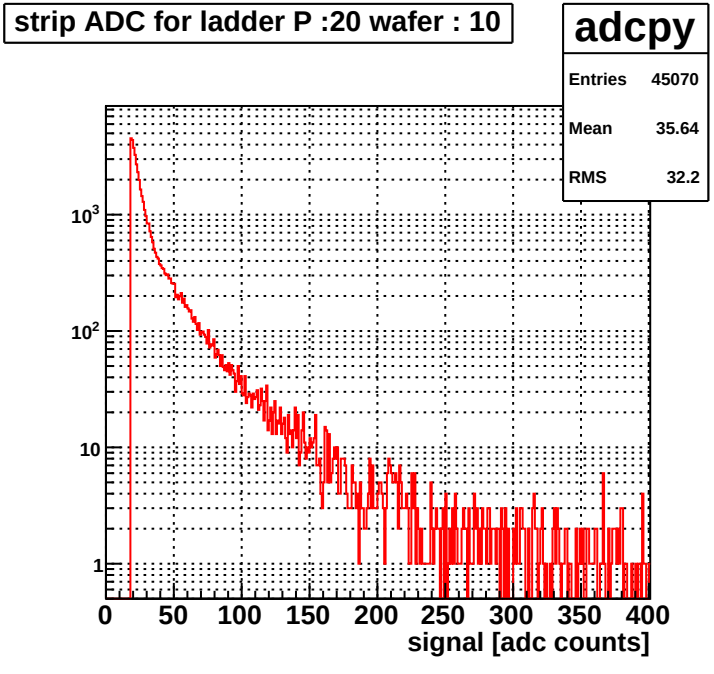

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 14305
Mean x 303.2
Mean y 41.12
RMS x 271.8
RMS y 40.02
signal [adc counts]
channels

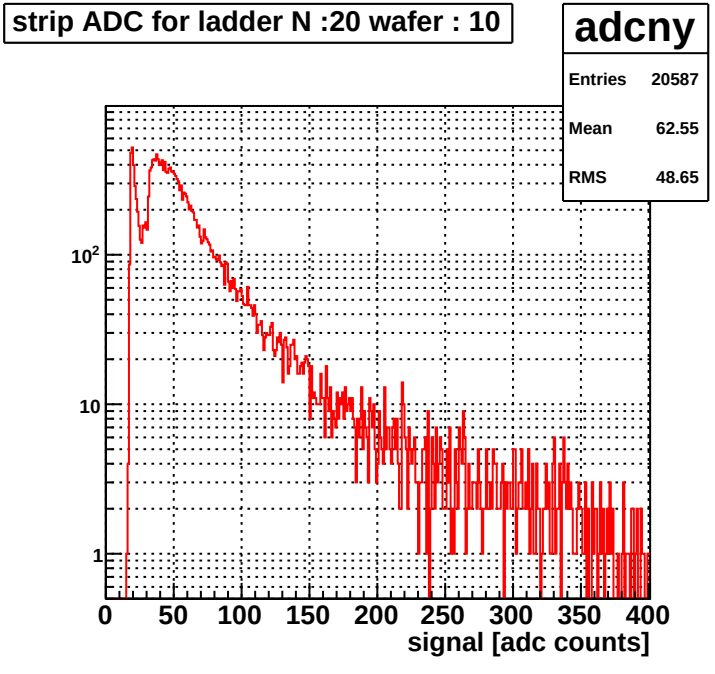

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 29010
Mean 45.59
RMS 41.01
signal [adc counts]

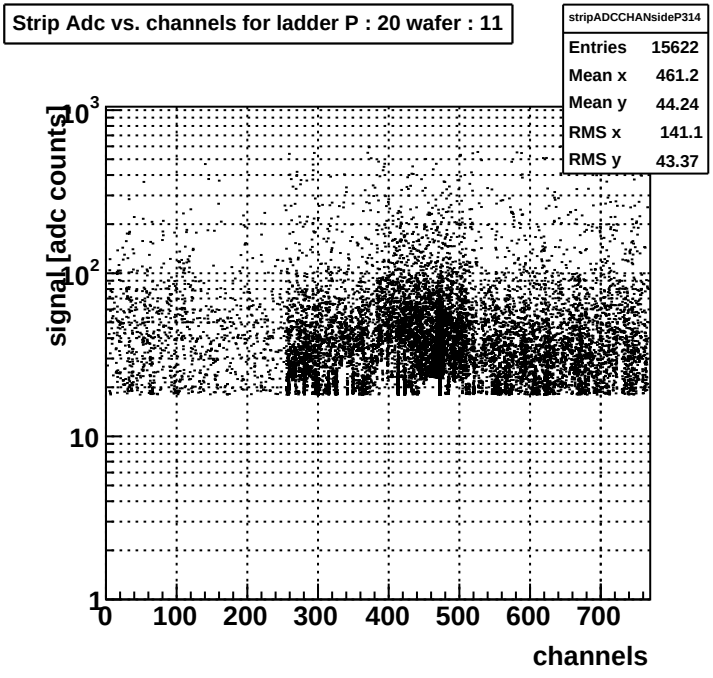

strip ADC for ladder N :20 wafer : 9
adcny
Entries 14305
Mean 41.1
RMS 37.19
signal [adc counts]

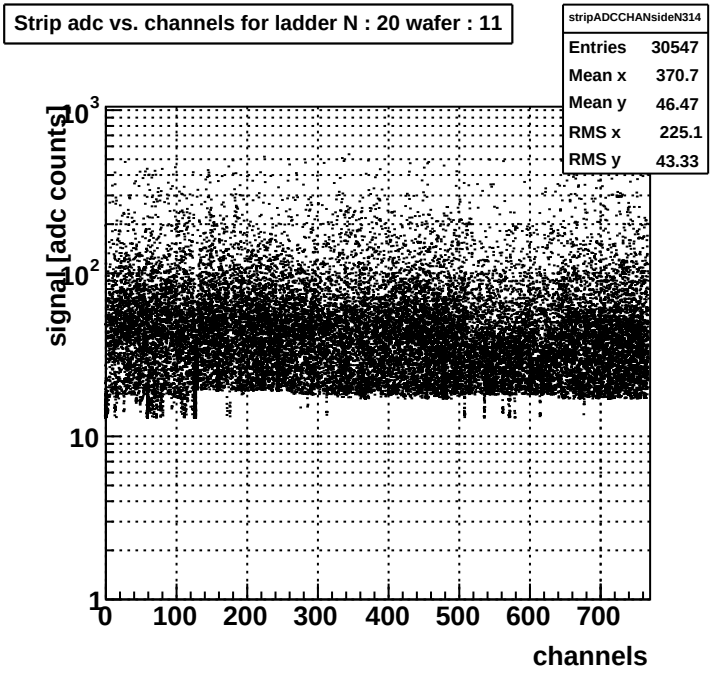

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 45070
Mean x 467.5
Mean y 35.94
RMS x 218.9
RMS y 37.25
signal [adc counts]
channels

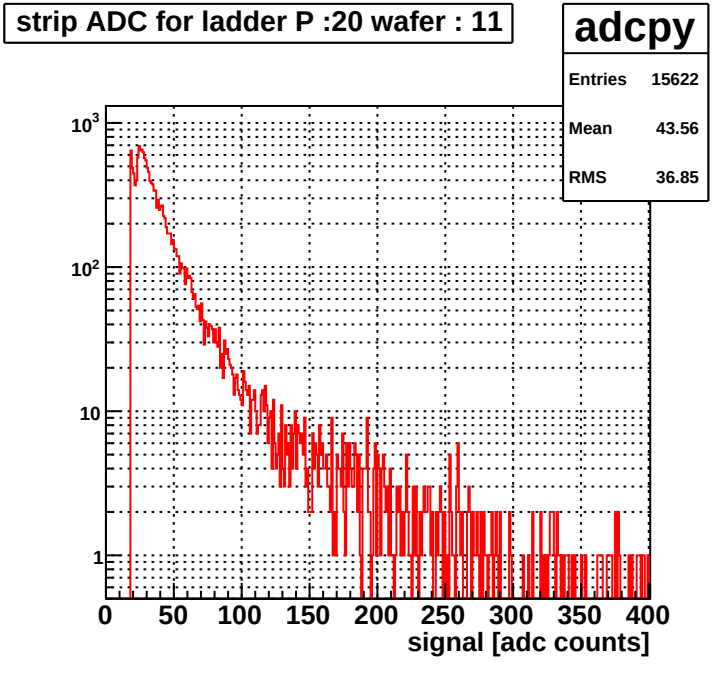

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 20587
Mean x 406.3
Mean y 63.44
RMS x 205.5
RMS y 53.93
signal [adc counts]
channels

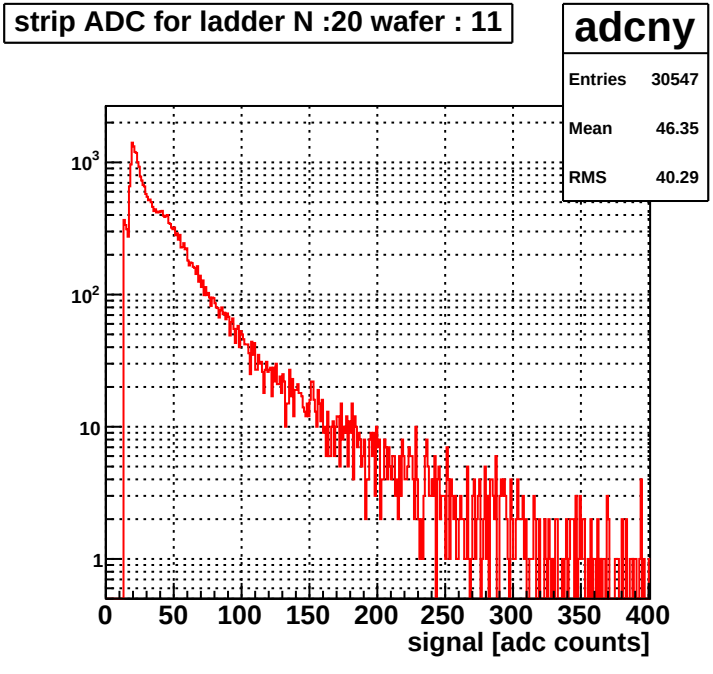

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 45070
Mean 35.64
RMS 32.2
signal [adc counts]

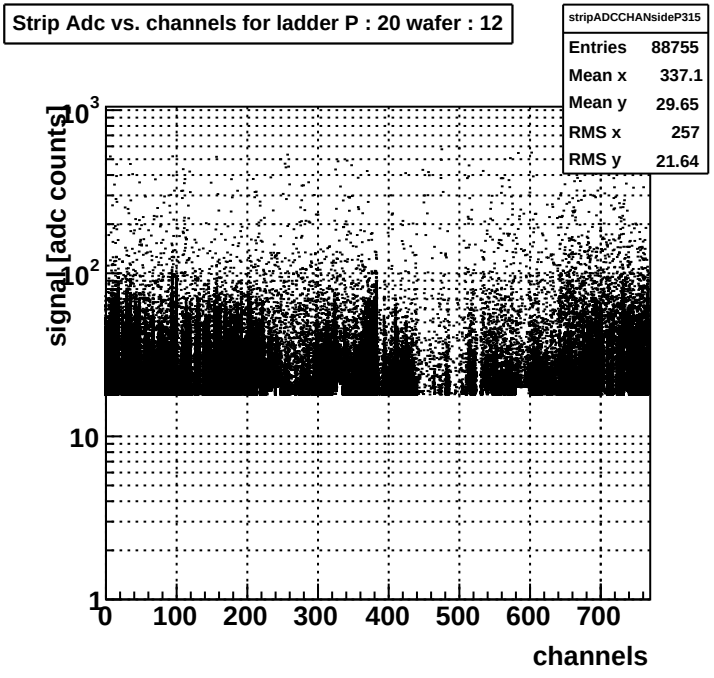

strip ADC for ladder N :20 wafer : 10
adcny
Entries 20587
Mean 62.55
RMS 48.65
signal [adc counts]

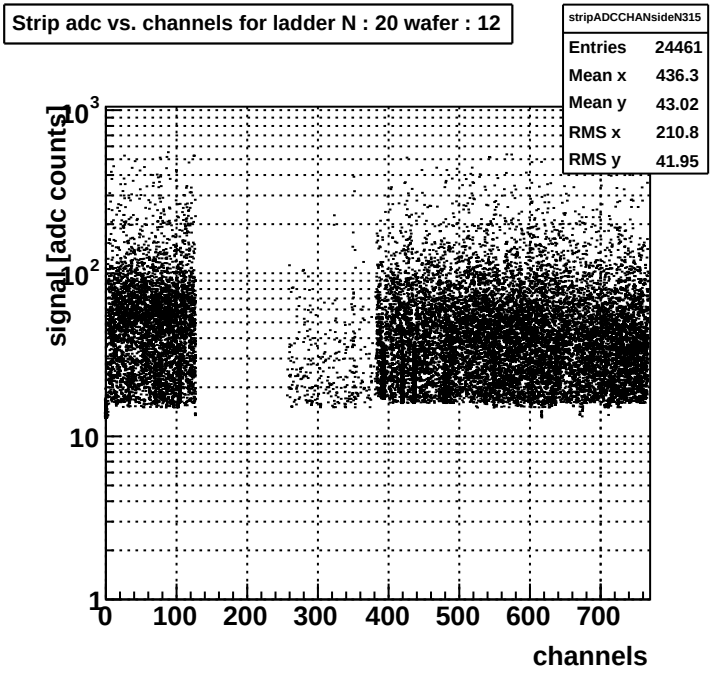

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 15622
Mean x 461.2
Mean y 44.24
RMS x 141.1
RMS y 43.37
signal [adc counts]
channels

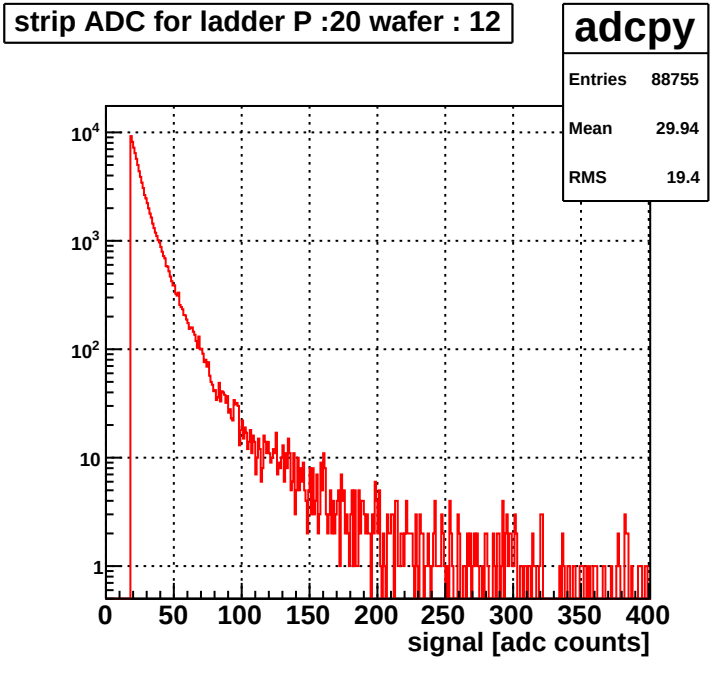

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 30547
Mean x 370.7
Mean y 46.47
RMS x 225.1
RMS y 43.33
signal [adc counts]
channels

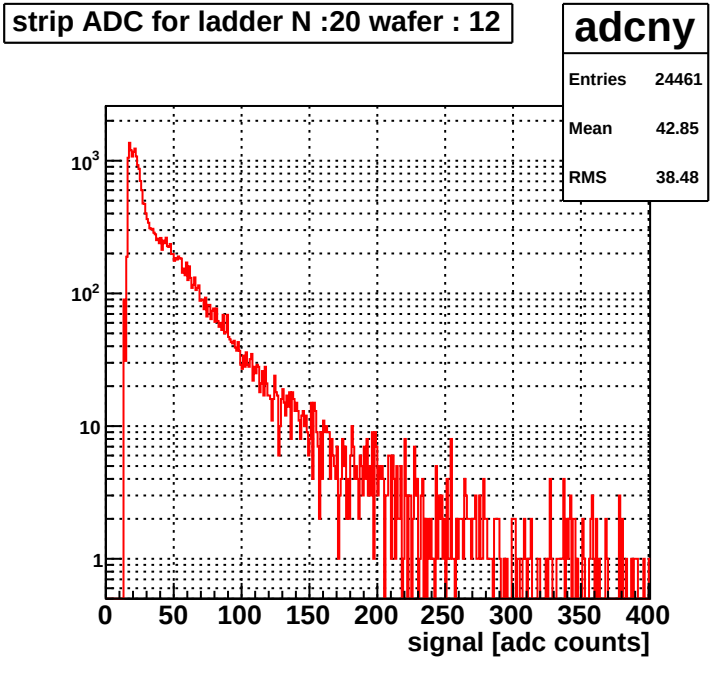

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 15622
Mean 43.56
RMS 36.85
signal [adc counts]

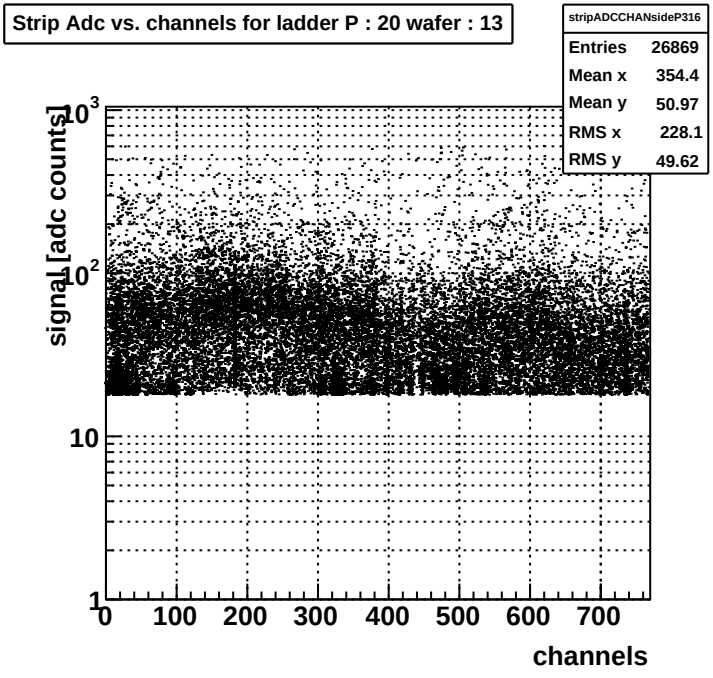

strip ADC for ladder N :20 wafer : 11
adcny
Entries 30547
Mean 46.35
RMS 40.29
signal [adc counts]

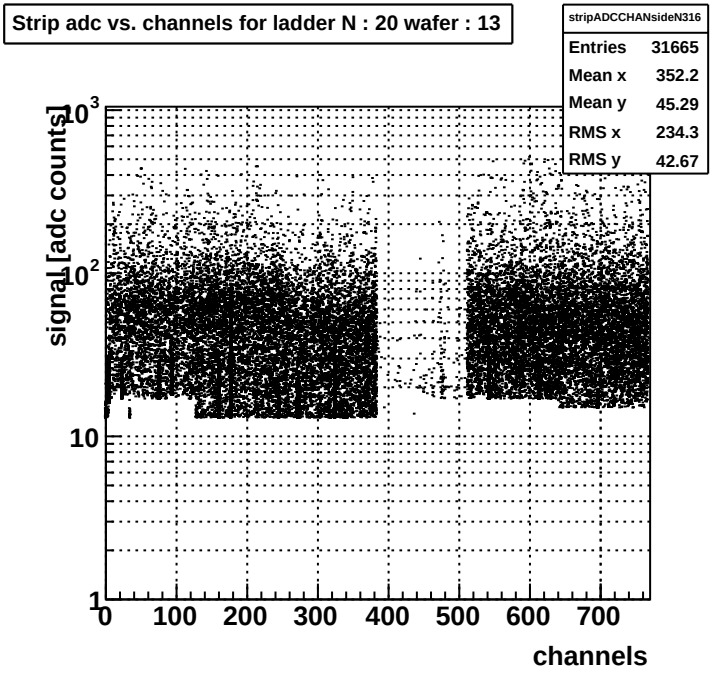

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 88755
Mean x 337.1
Mean y 29.65
RMS x 257
RMS y 21.64
signal [adc counts]
channels

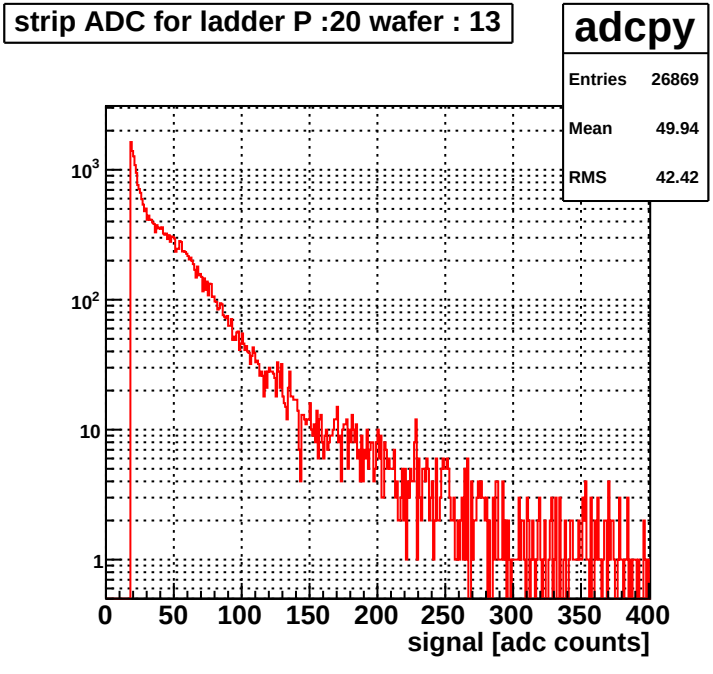

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 24461
Mean x 436.3
Mean y 43.02
RMS x 210.8
RMS y 41.95
signal [adc counts]
channels

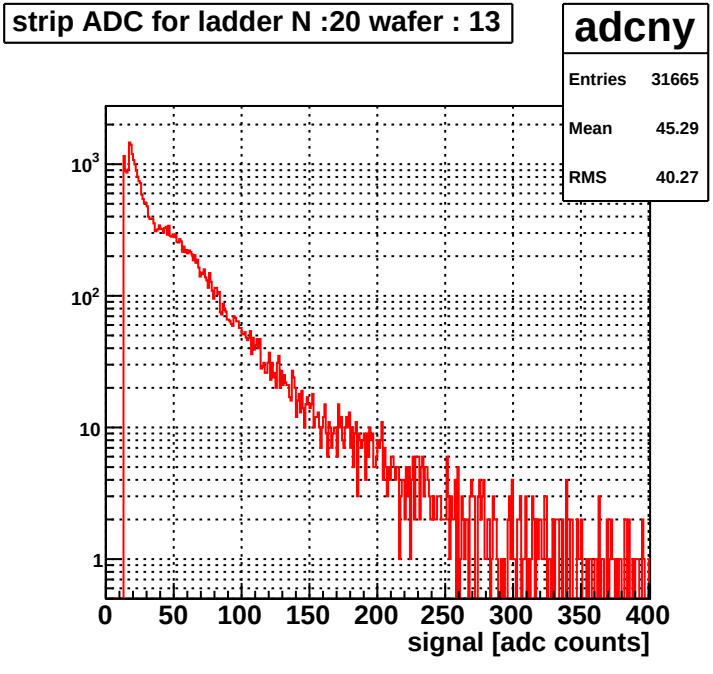

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 88755
Mean 29.94
RMS 19.4
signal [adc counts]

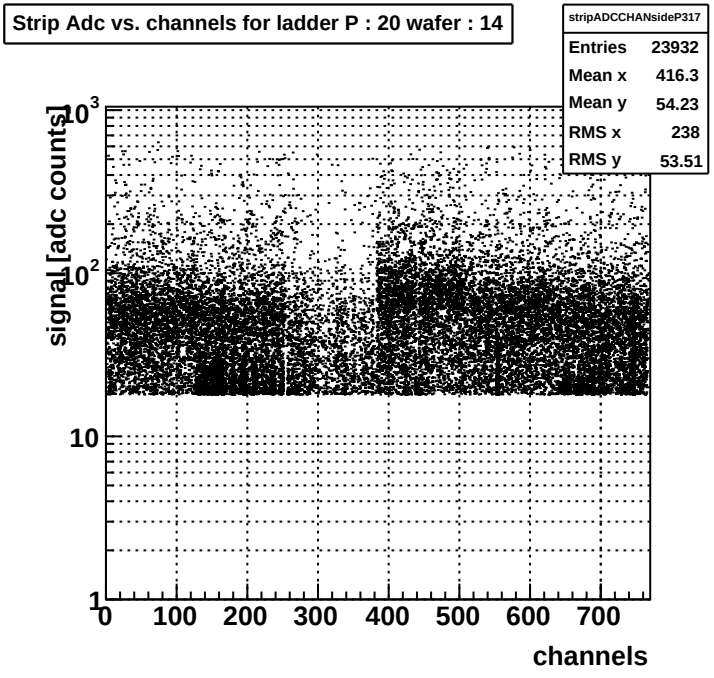

strip ADC for ladder N :20 wafer : 12
adcny
Entries 24461
Mean 42.85
RMS 38.48
signal [adc counts]

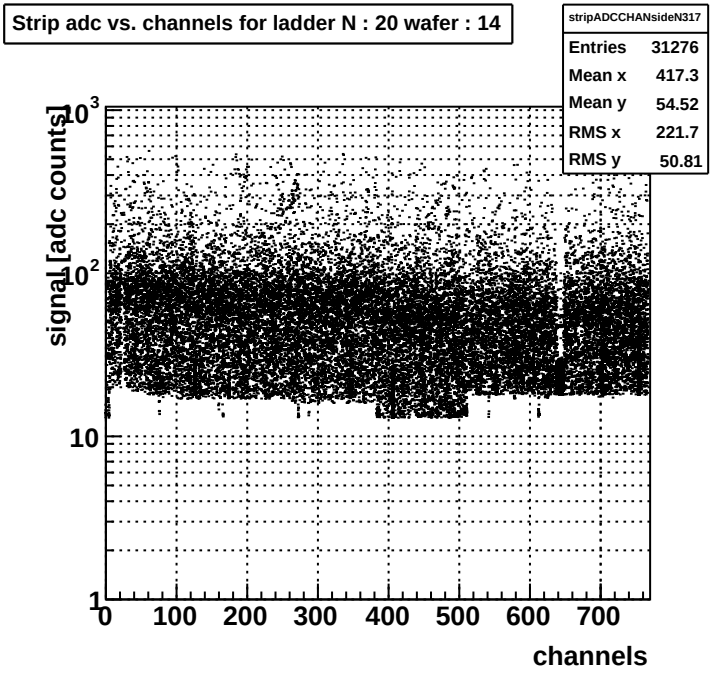

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 26869
Mean x 354.4
Mean y 50.97
RMS x 228.1
RMS y 49.62
signal [adc counts]
channels

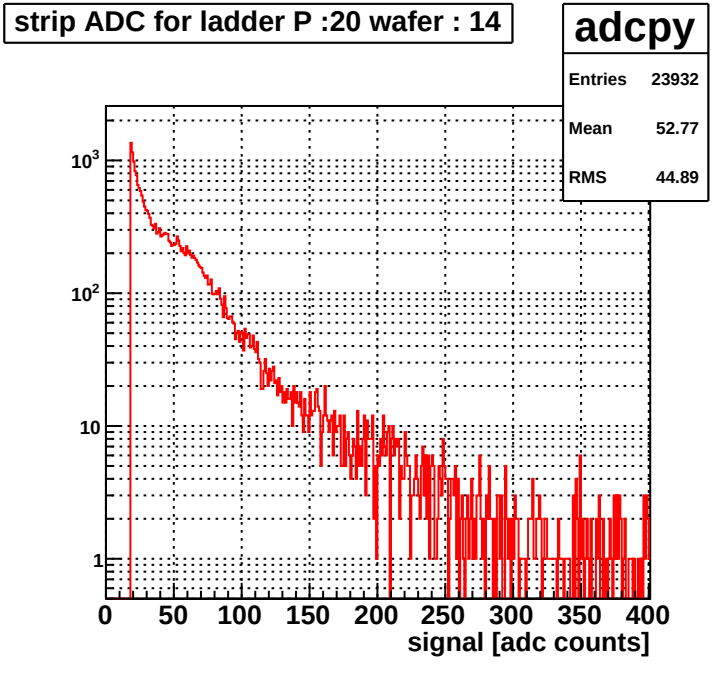

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 31665
Mean x 352.2
Mean y 45.29
RMS x 234.3
RMS y 42.67
signal [adc counts]
channels

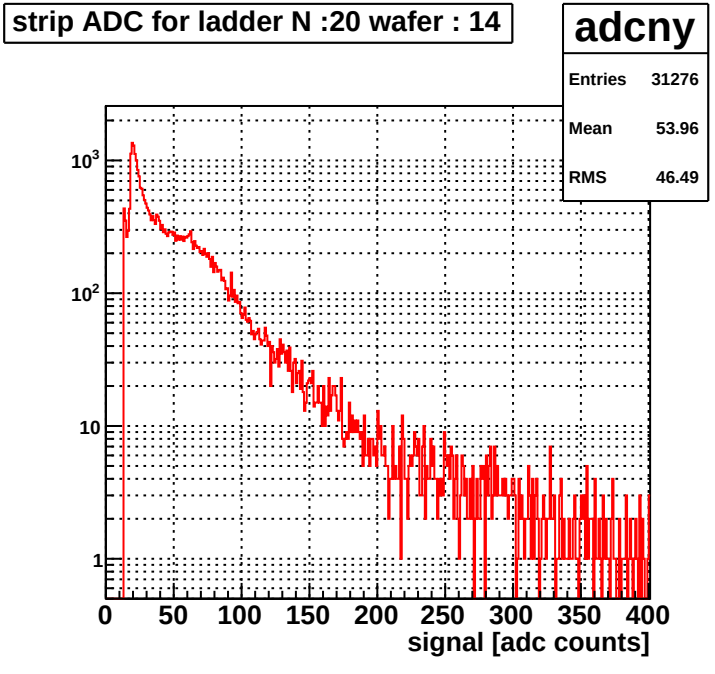

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 26869
Mean 49.94
RMS 42.42
signal [adc counts]

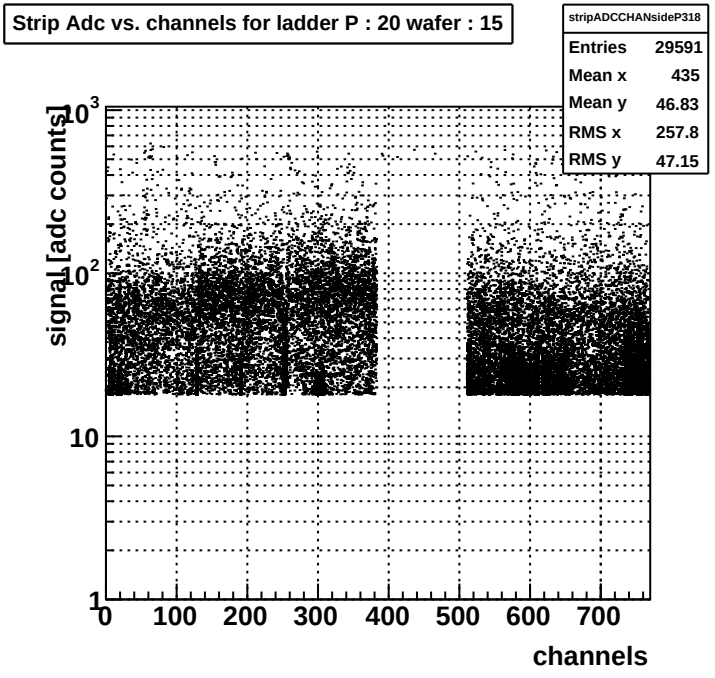

strip ADC for ladder N :20 wafer : 13
adcny
Entries 31665
Mean 45.29
RMS 40.27
signal [adc counts]

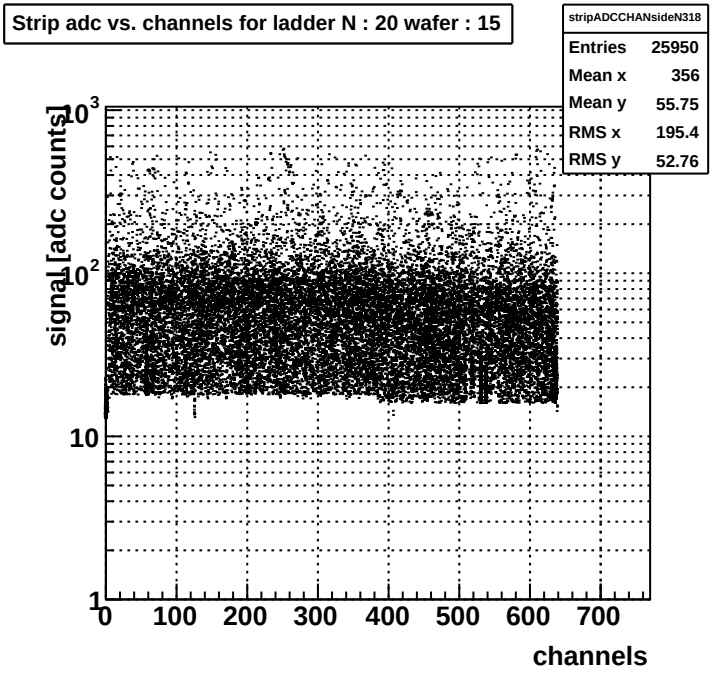

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 23932
Mean x 416.3
Mean y 54.23
RMS x 238
RMS y 53.51
signal [adc counts]
channels

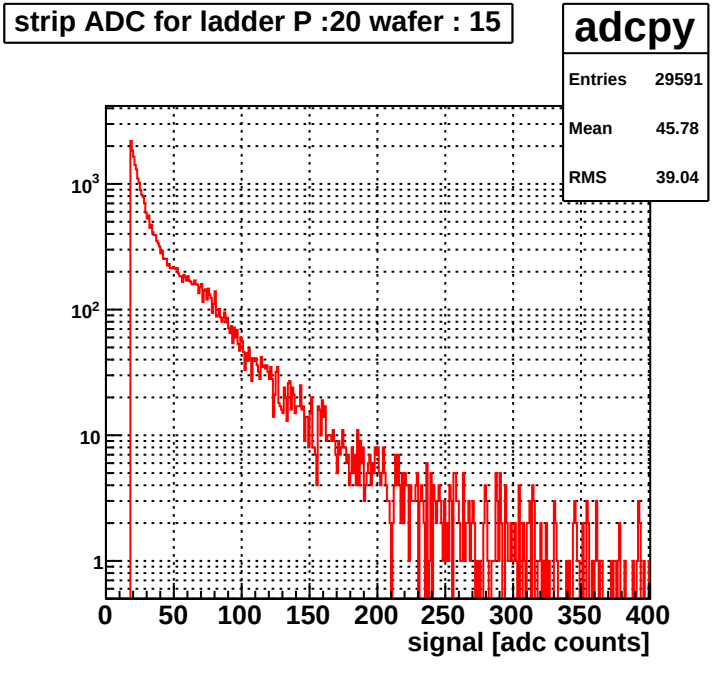

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 31276
Mean x 417.3
Mean y 54.52
RMS x 221.7
RMS y 50.81
signal [adc counts]
channels

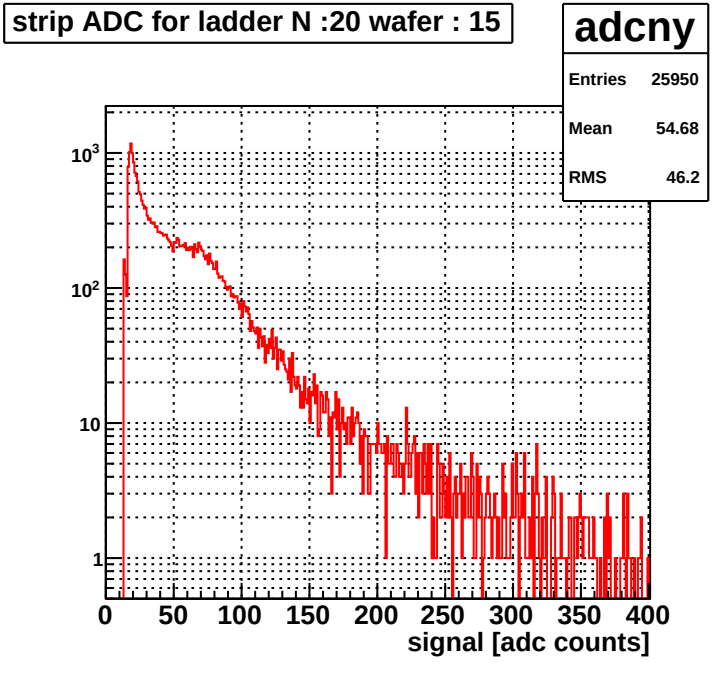

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 23932
Mean 52.77
RMS 44.89
signal [adc counts]

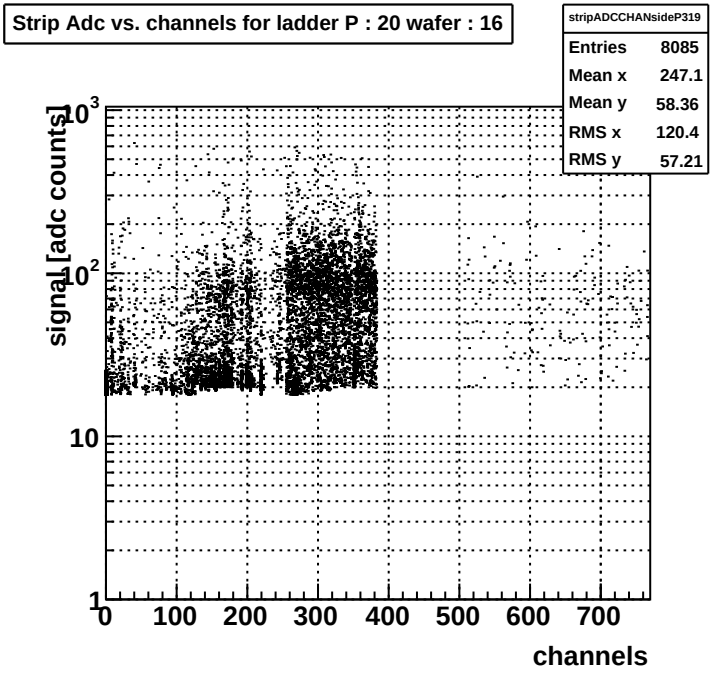

strip ADC for ladder N :20 wafer : 14
adcny
Entries 31276
Mean 53.96
RMS 46.49
signal [adc counts]

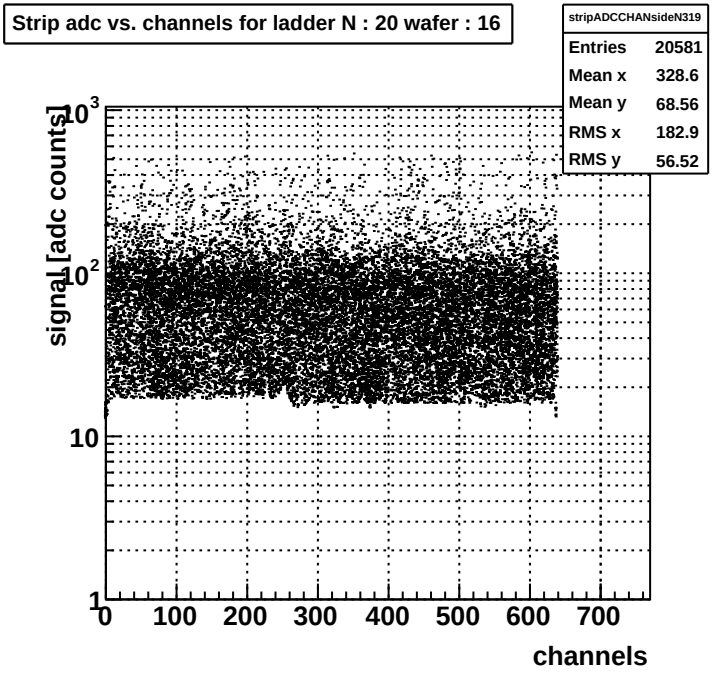

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 29591
Mean x 435
Mean y 46.83
RMS x 257.8
RMS y 47.15
signal [adc counts]
channels

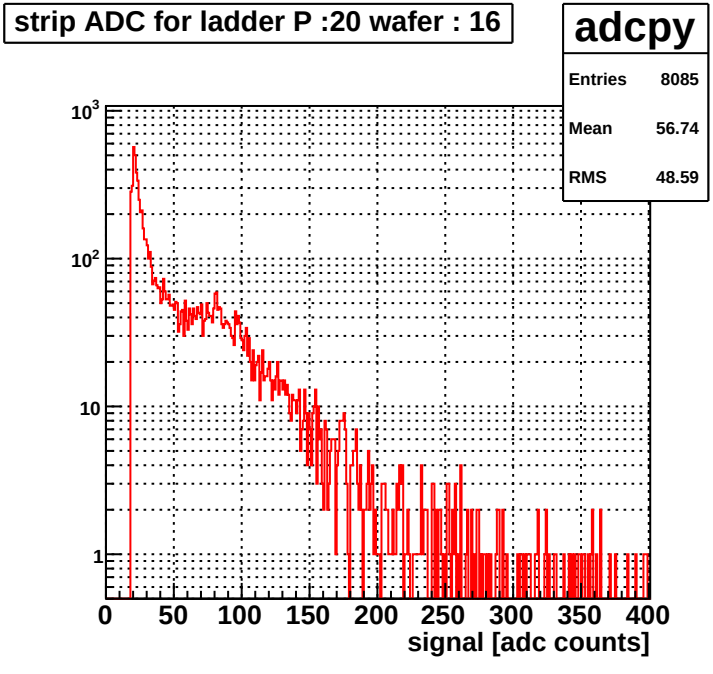

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 25950
Mean x 356
Mean y 55.75
RMS x 195.4
RMS y 52.76
signal [adc counts]
channels

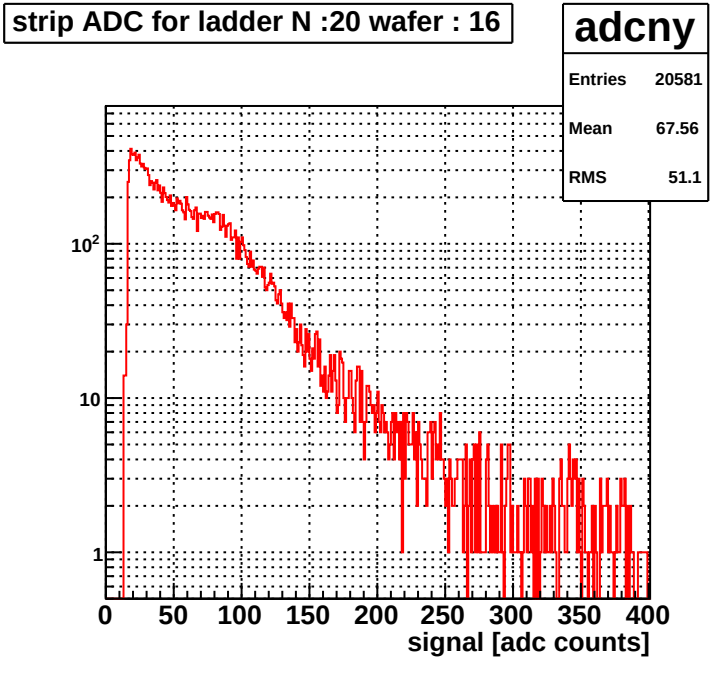

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 29591
Mean 45.78
RMS 39.04
signal [adc counts]

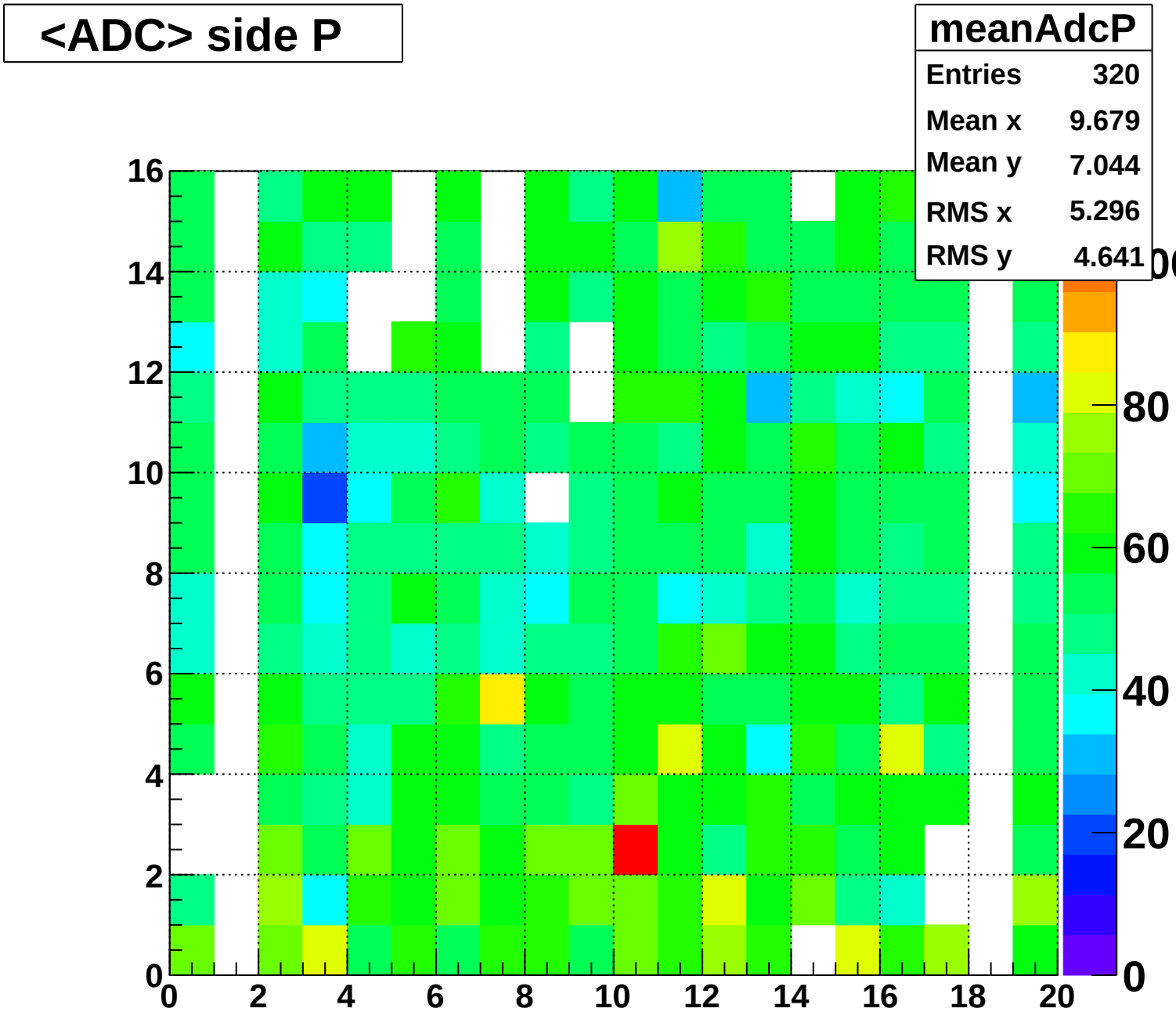

strip ADC for ladder N :20 wafer : 15
adcny
Entries 25950
Mean 54.68
RMS 46.2
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 8085
Mean x 247.1
Mean y 58.36
RMS x 120.4
RMS y 57.21
signal [adc counts]
channels

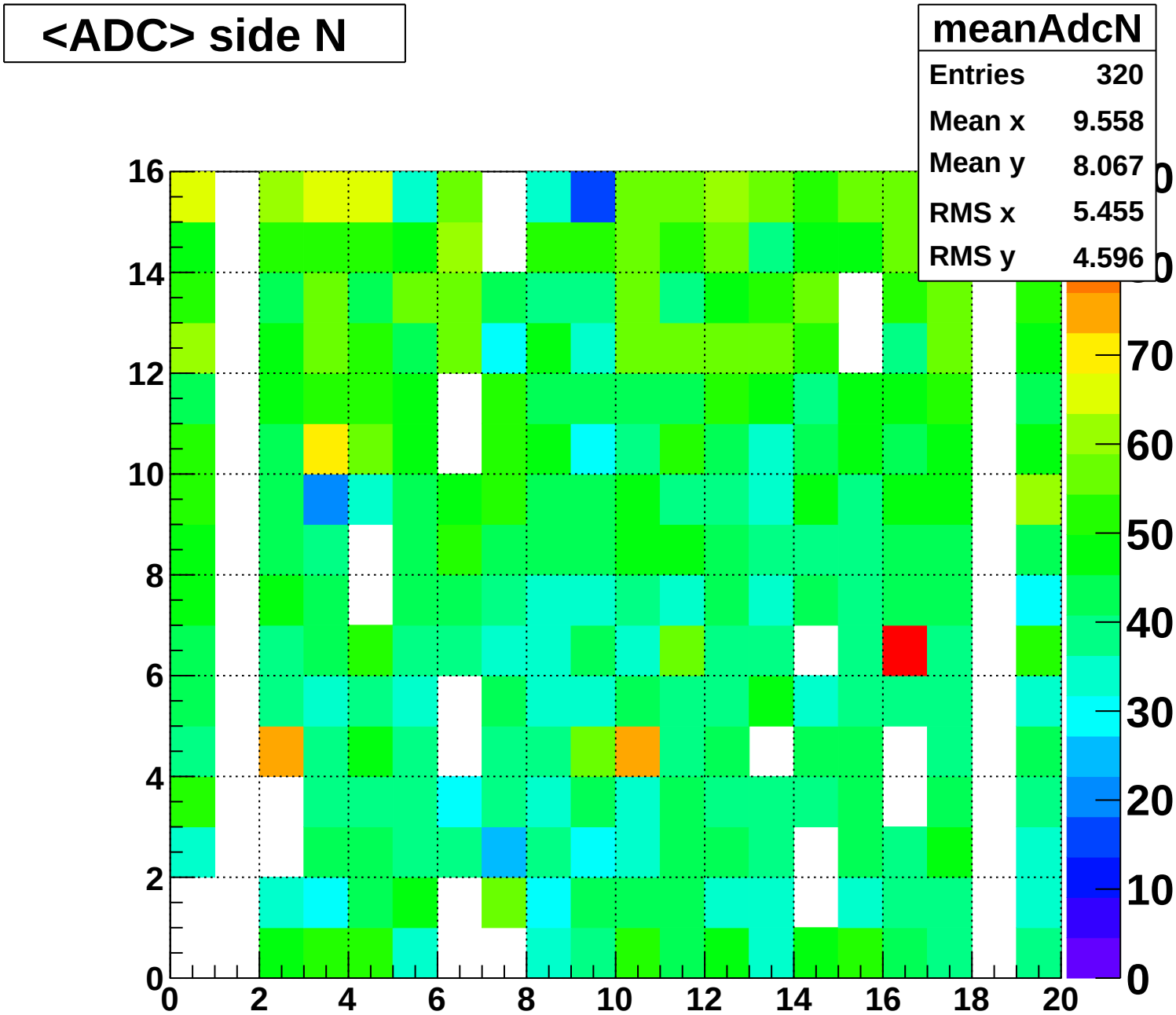

Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 20581
Mean x 328.6
Mean y 68.56
RMS x 182.9
RMS y 56.52
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 8085
Mean 56.74
RMS 48.59
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 20581
Mean 67.56
RMS 51.1
signal [adc counts]



2016-06-18 13:26:26



2016-06-18 13:26:26