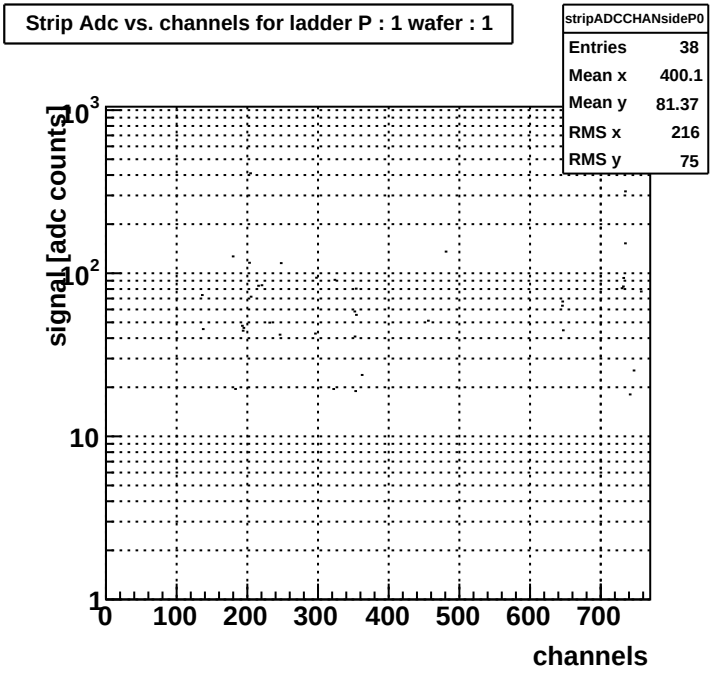
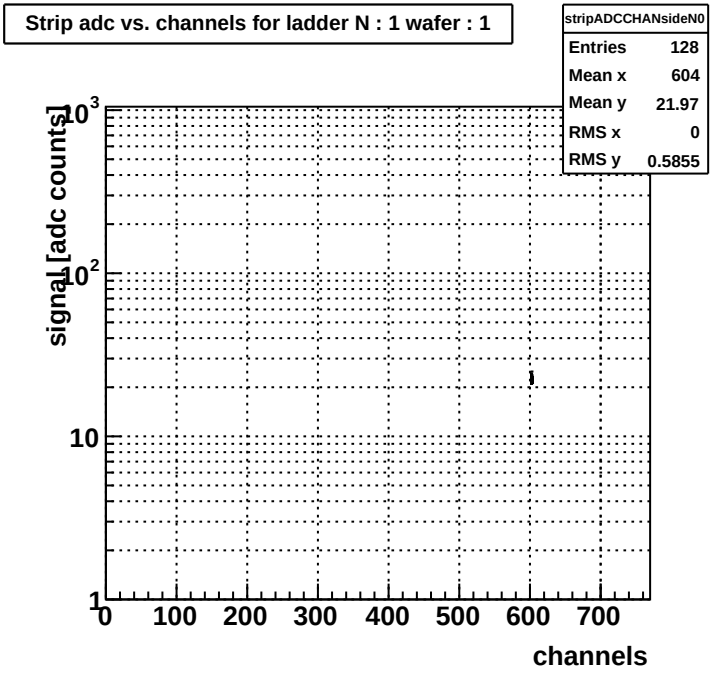
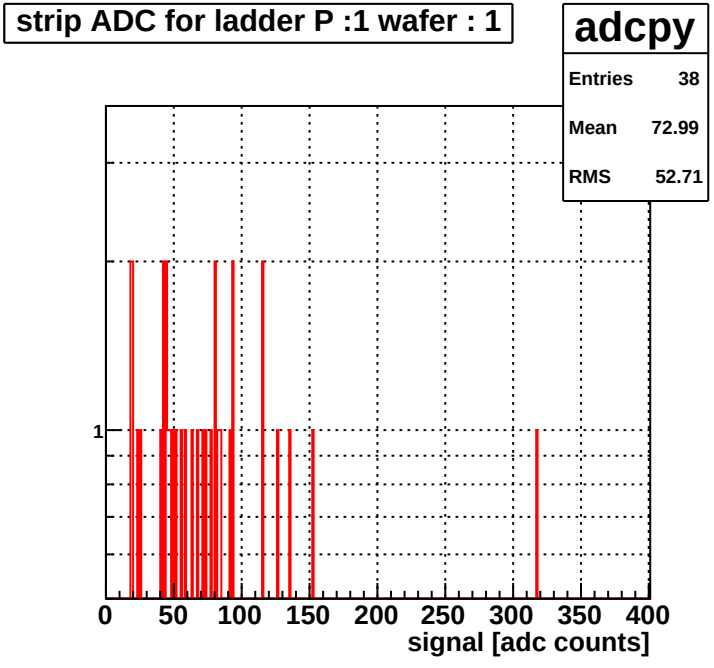
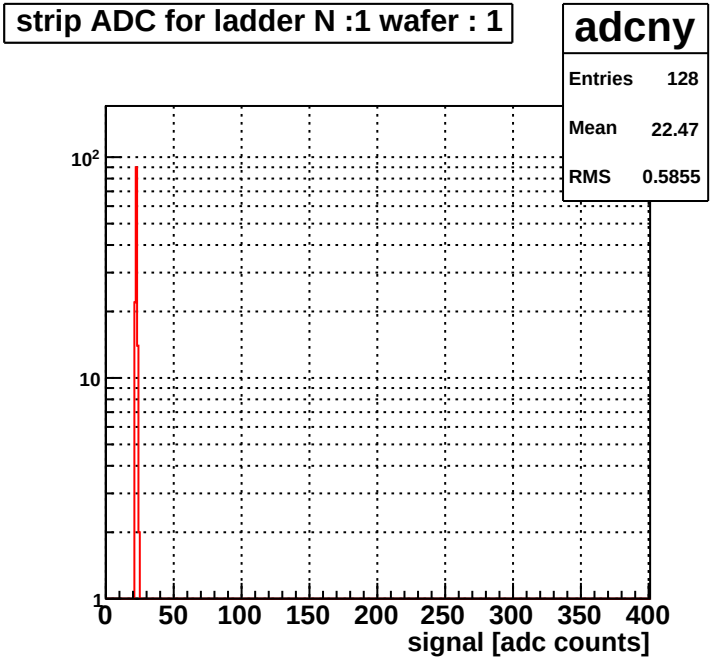
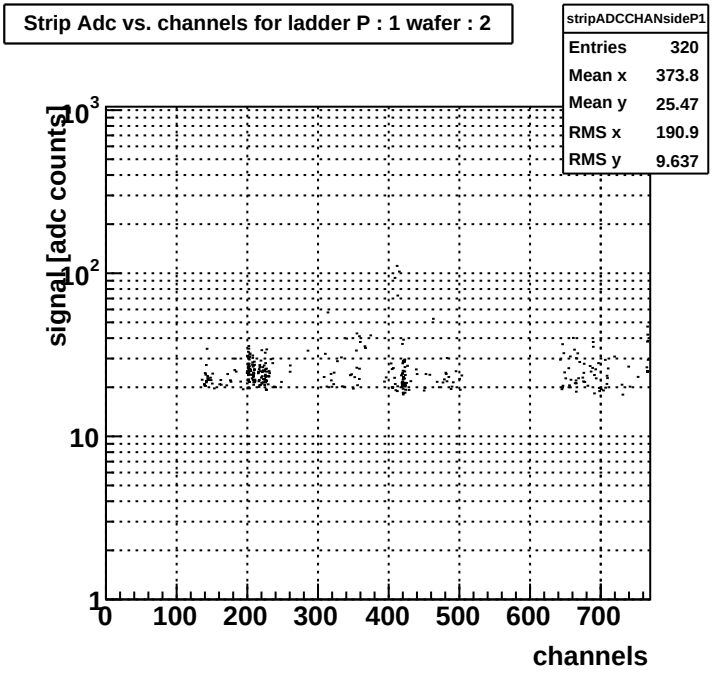
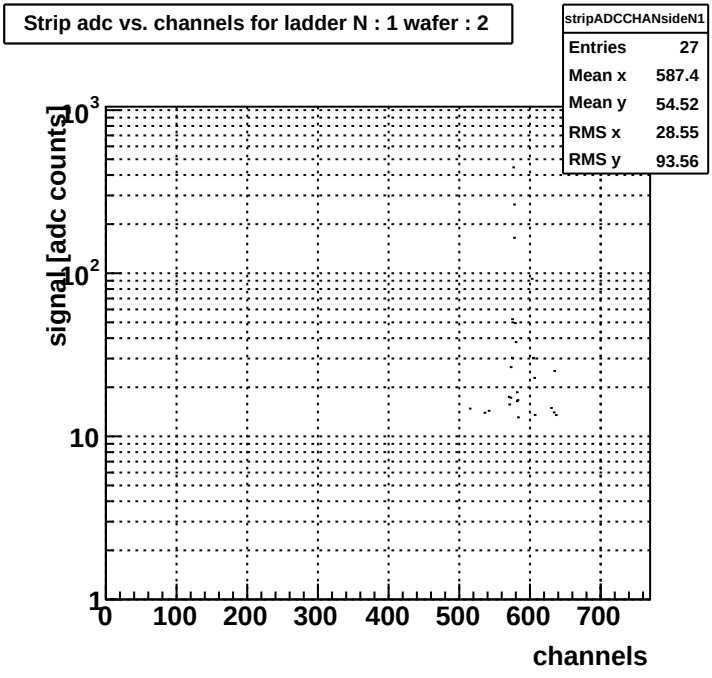

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 38
Mean x 400.1
Mean y 81.37
RMS x 216
RMS y 75
signal [adc counts]
channels

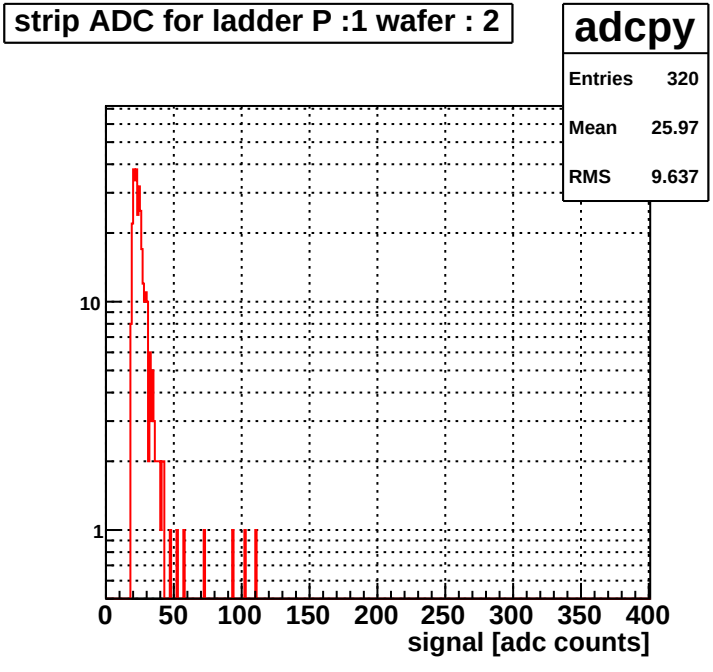

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 128
Mean x 604
Mean y 21.97
RMS x 0
RMS y 0.5855
signal [adc counts]
channels

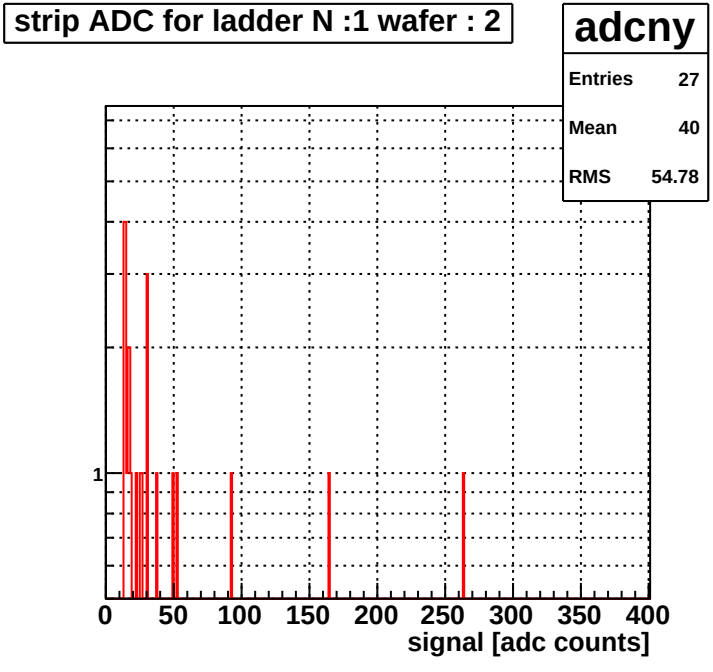

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 38
Mean 72.99
RMS 52.71
signal [adc counts]

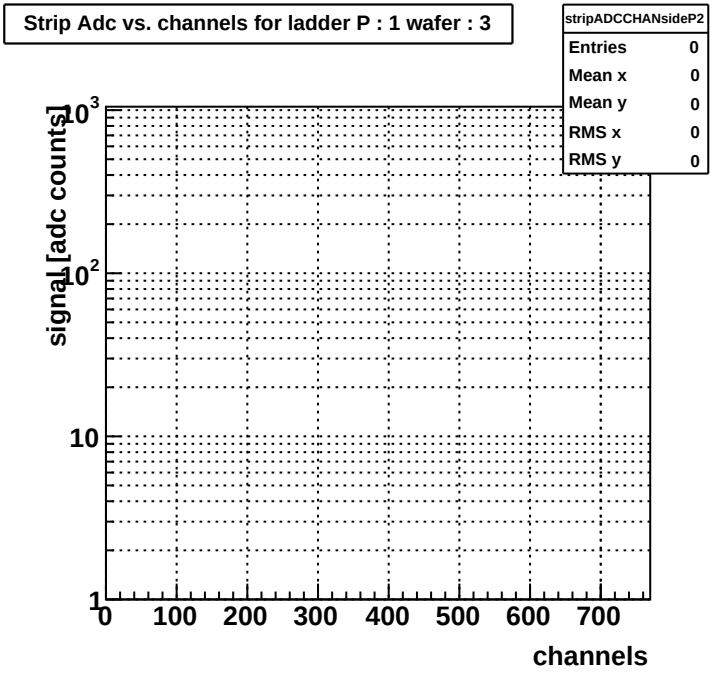

strip ADC for ladder N :1 wafer : 1
adcny
Entries 128
Mean 22.47
RMS 0.5855
signal [adc counts]

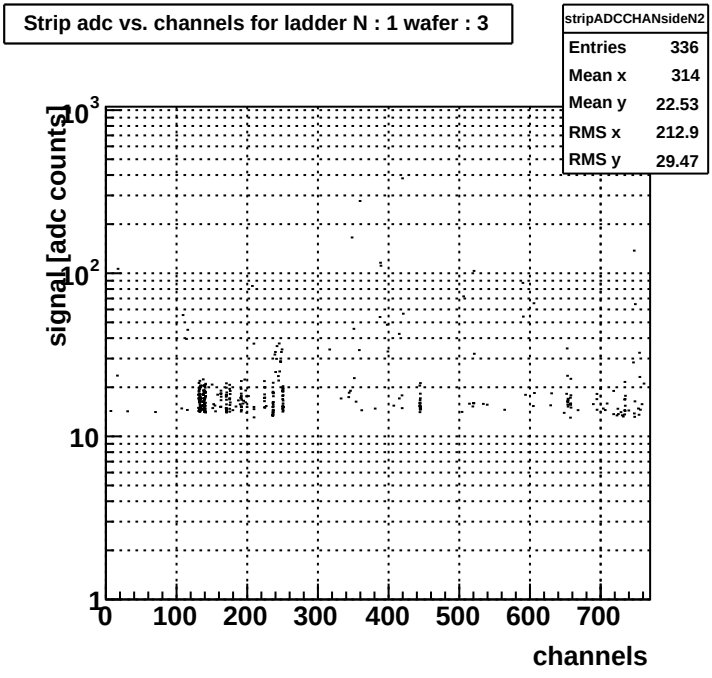

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 320
Mean x 373.8
Mean y 25.47
RMS x 190.9
RMS y 9.637
signal [adc counts]
channels

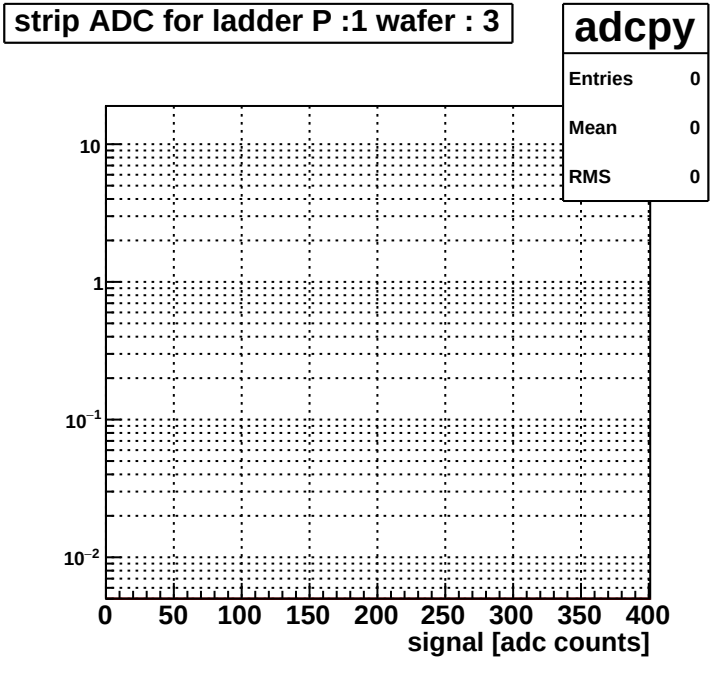

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 27
Mean x 587.4
Mean y 54.52
RMS x 28.55
RMS y 93.56
signal [adc counts]
channels

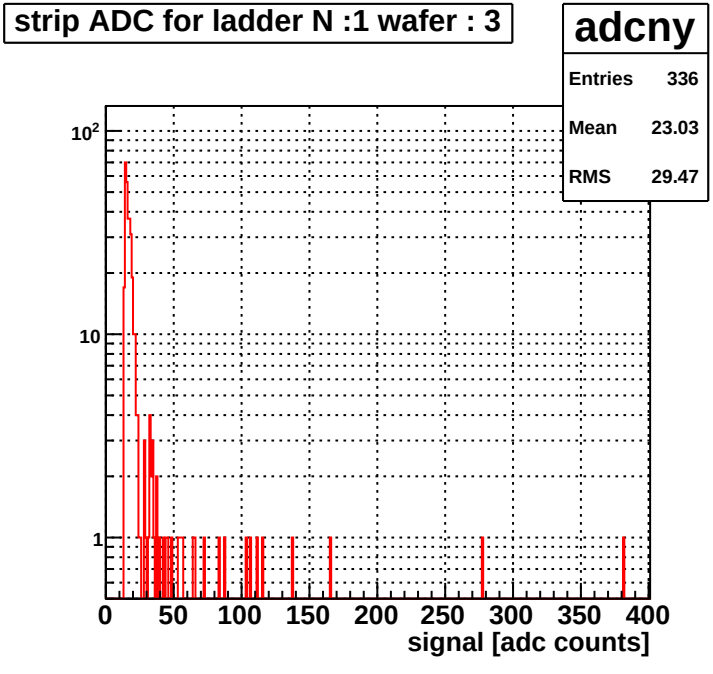

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 320
Mean 25.97
RMS 9.637
signal [adc counts]

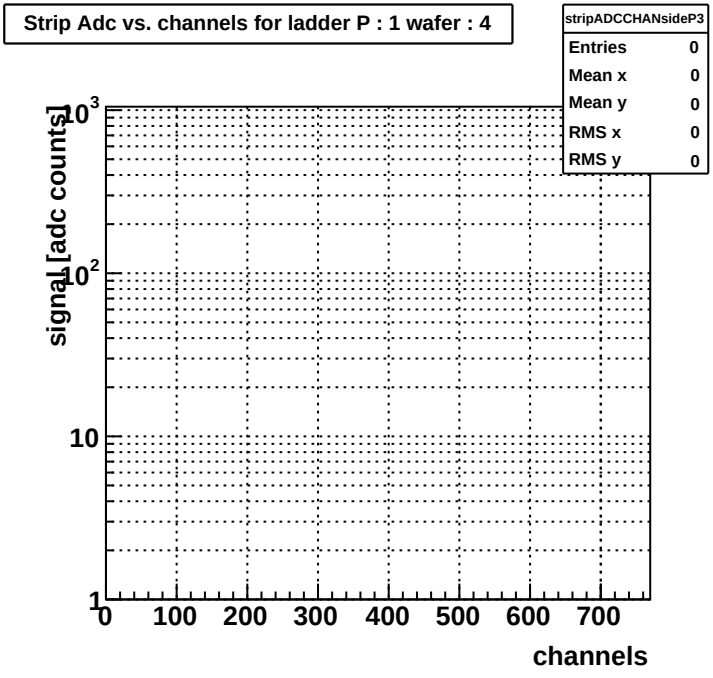

strip ADC for ladder N :1 wafer : 2
adcny
Entries 27
Mean 40
RMS 54.78
signal [adc counts]

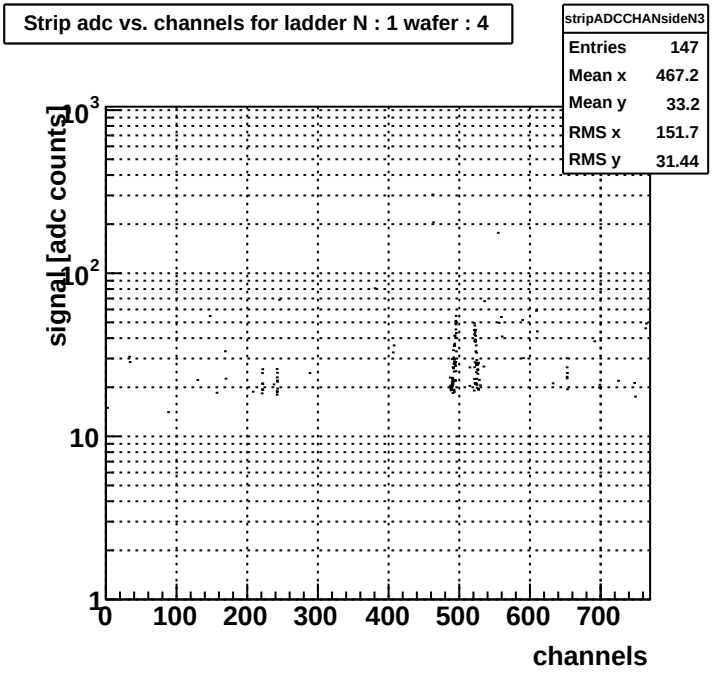

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

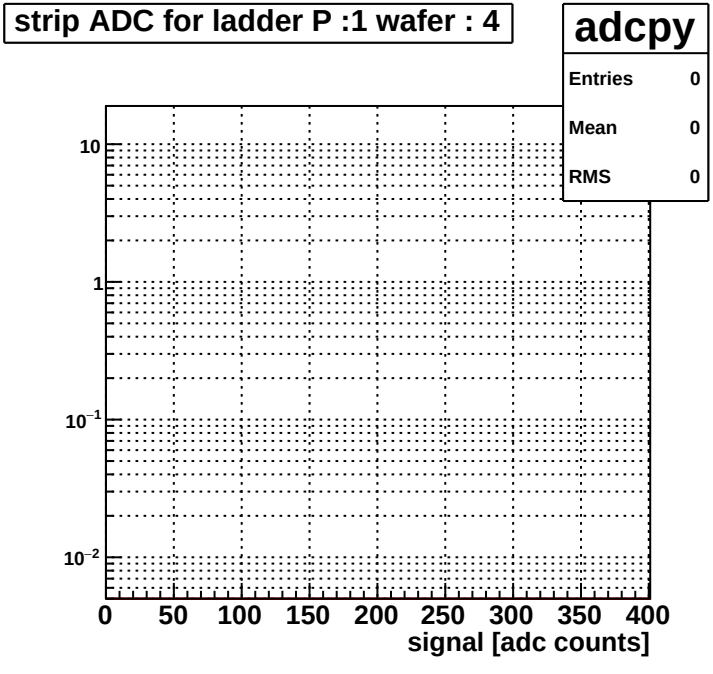

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 336
Mean x 314
Mean y 22.53
RMS x 212.9
RMS y 29.47
signal [adc counts]
channels

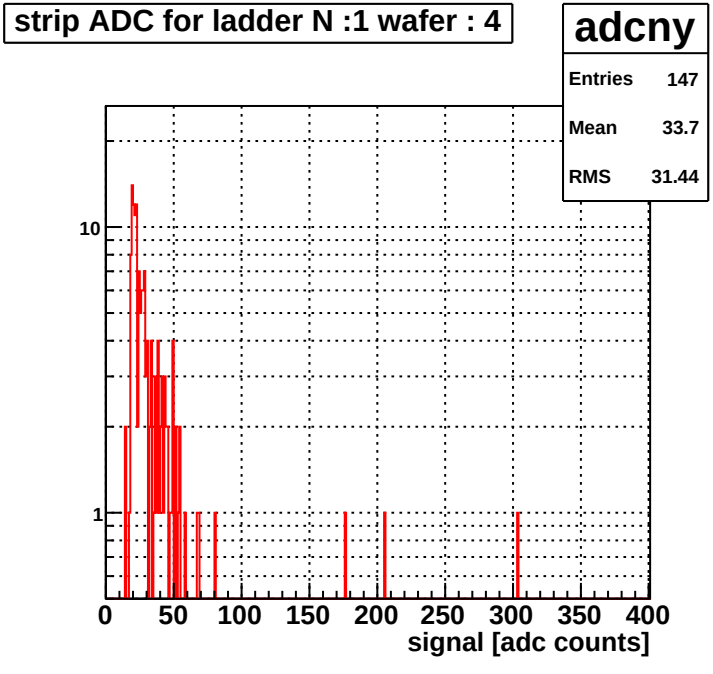

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

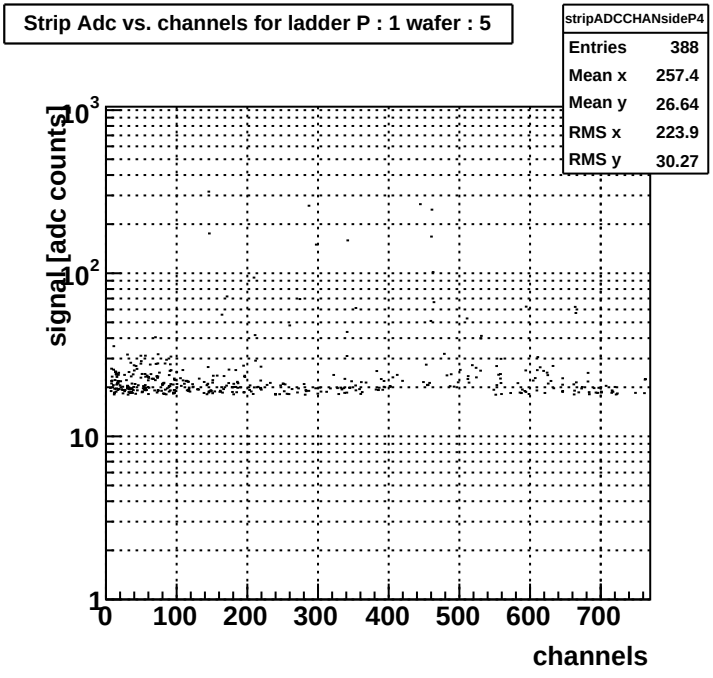

strip ADC for ladder N :1 wafer : 3
adcny
Entries 336
Mean 23.03
RMS 29.47
signal [adc counts]

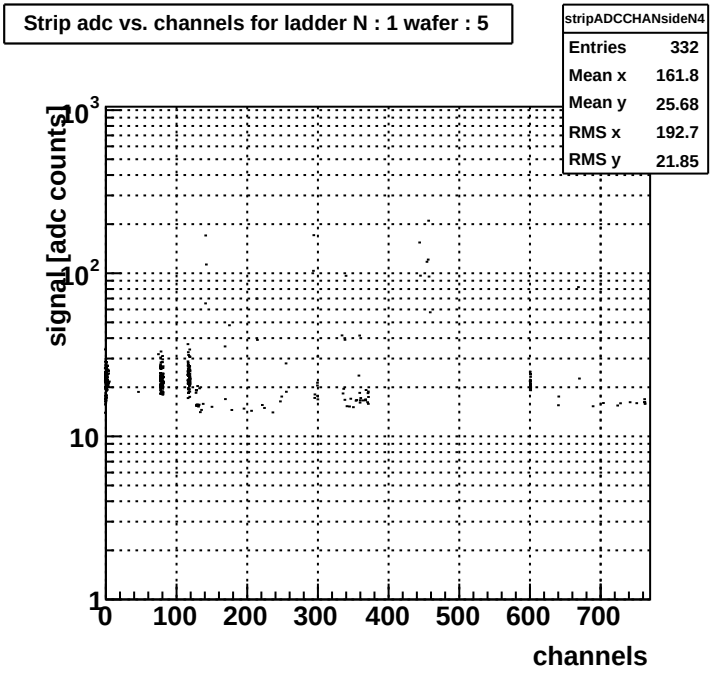

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

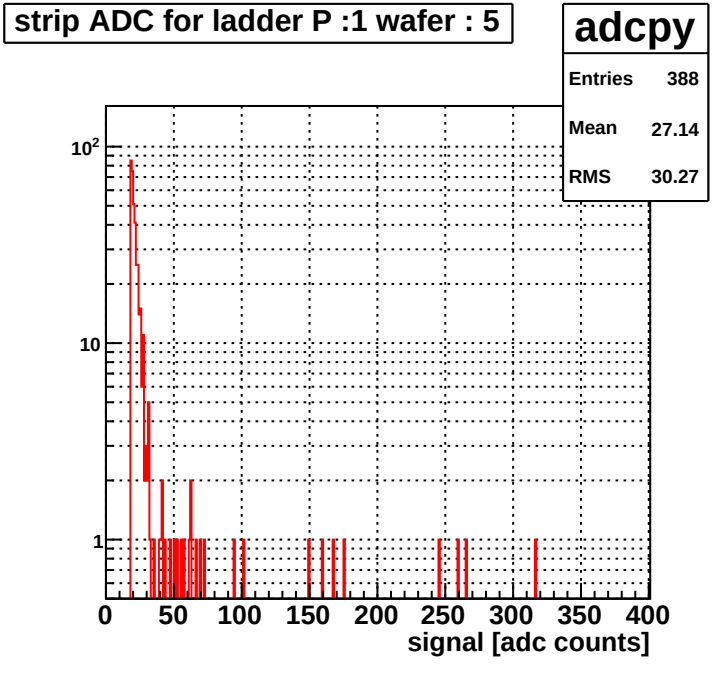

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 147
Mean x 467.2
Mean y 33.2
RMS x 151.7
RMS y 31.44
signal [adc counts]
channels

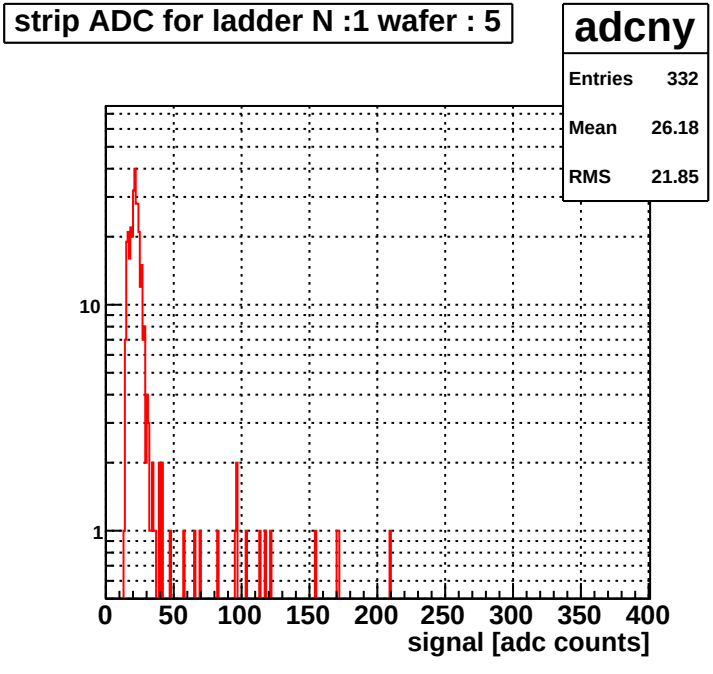

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

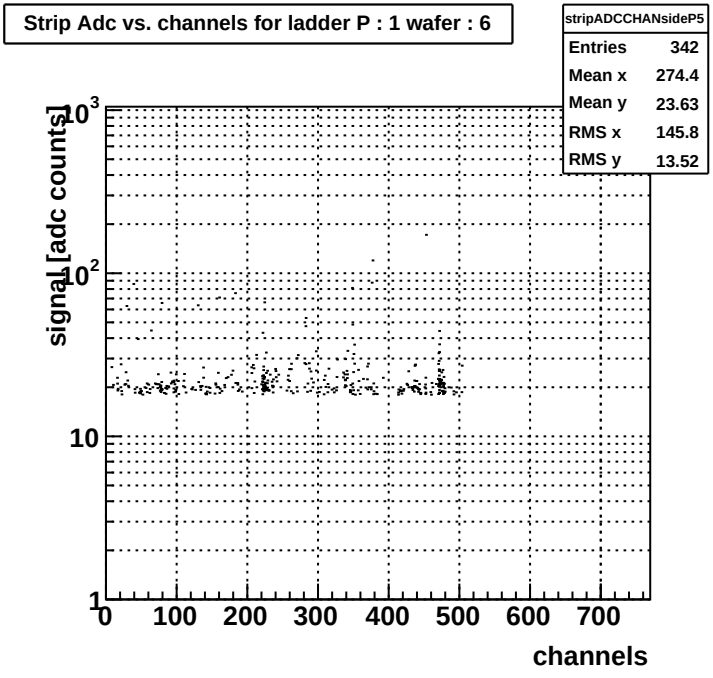

strip ADC for ladder N :1 wafer : 4
adcny
Entries 147
Mean 33.7
RMS 31.44
signal [adc counts]

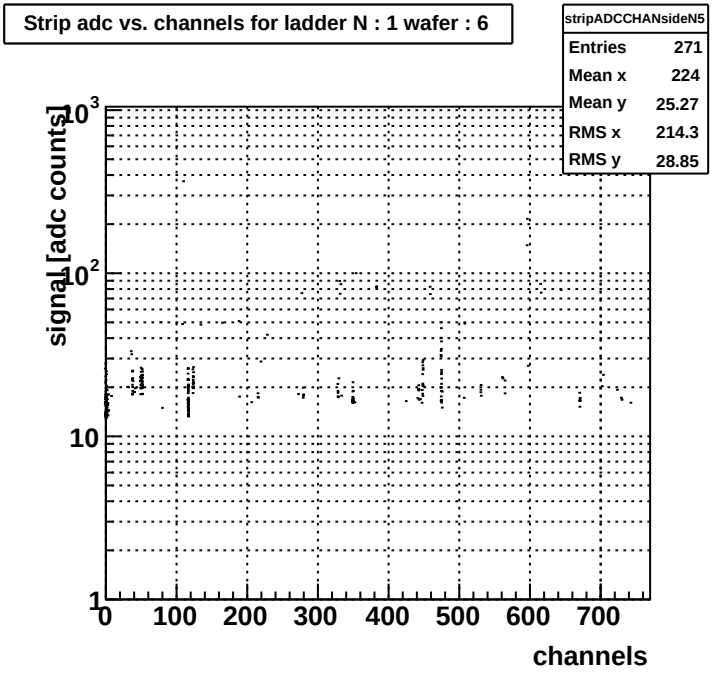

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 388
Mean x 257.4
Mean y 26.64
RMS x 223.9
RMS y 30.27
signal [adc counts]
channels

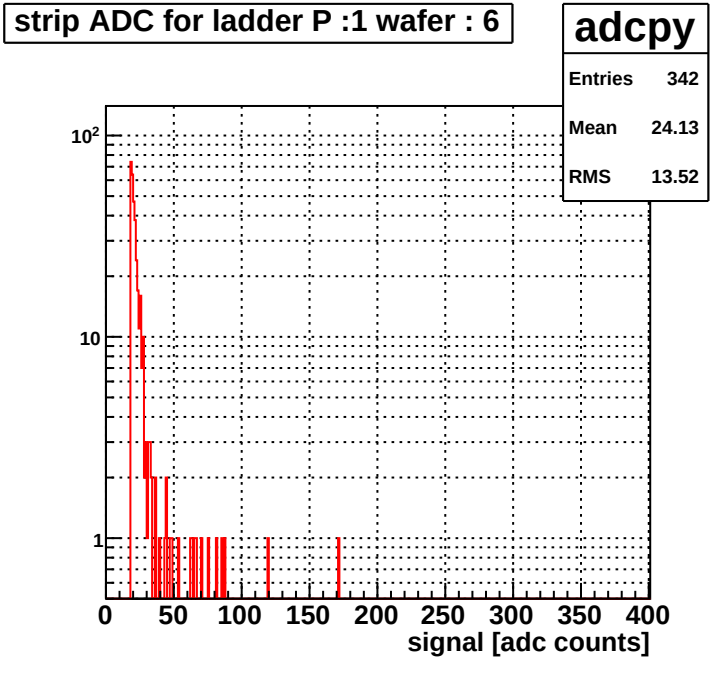

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 332
Mean x 161.8
Mean y 25.68
RMS x 192.7
RMS y 21.85
signal [adc counts]
channels

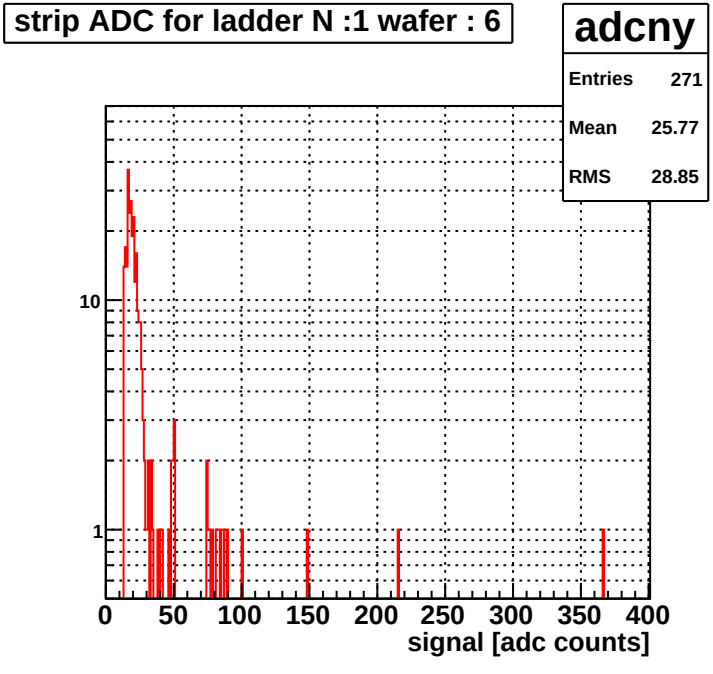

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 388
Mean 27.14
RMS 30.27
signal [adc counts]

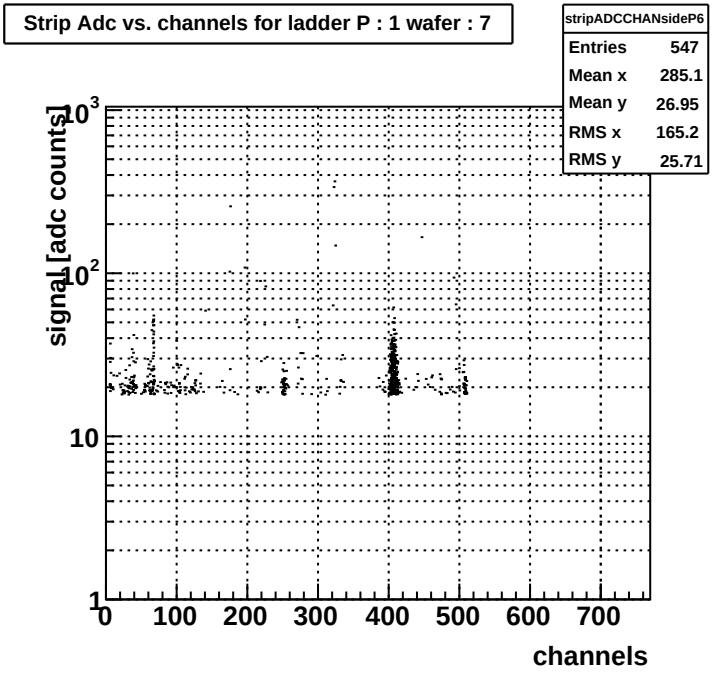

strip ADC for ladder N :1 wafer : 5
adcny
Entries 332
Mean 26.18
RMS 21.85
signal [adc counts]

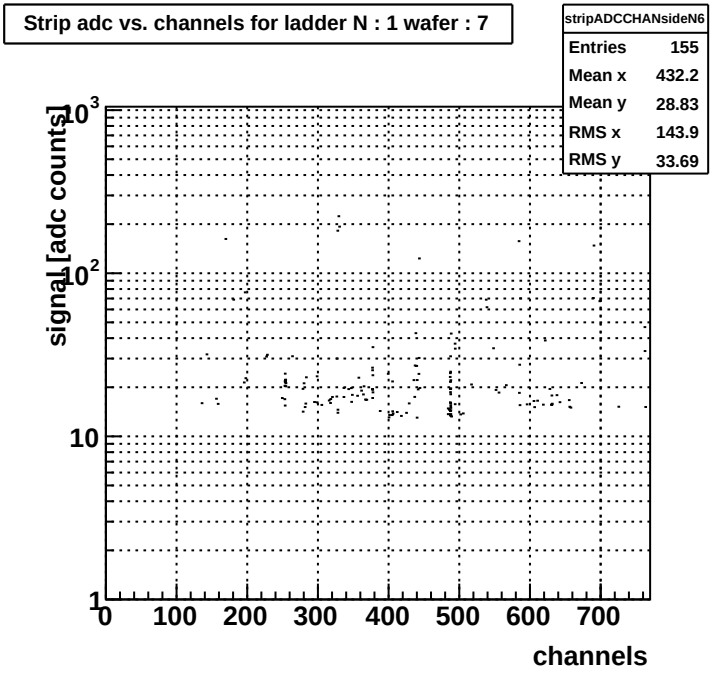

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 342
Mean x 274.4
Mean y 23.63
RMS x 145.8
RMS y 13.52
signal [adc counts]
channels

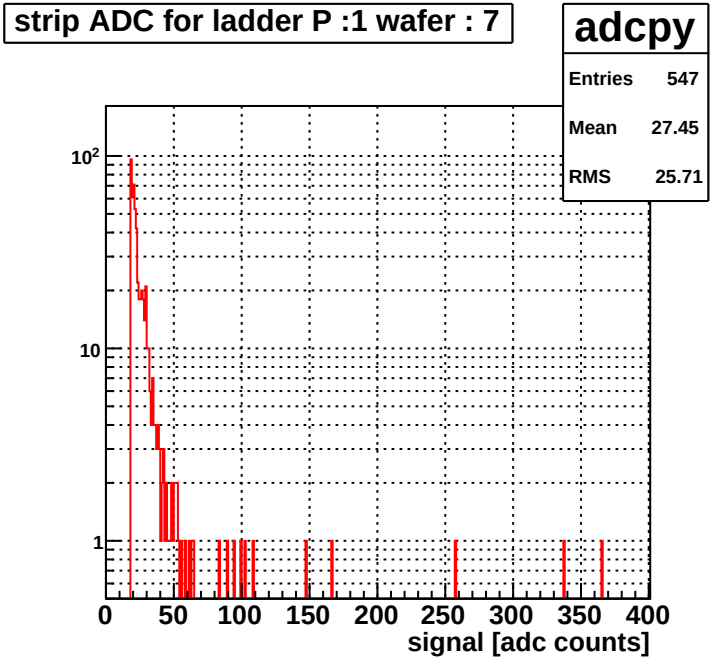

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 271
Mean x 224
Mean y 25.27
RMS x 214.3
RMS y 28.85
signal [adc counts]
channels

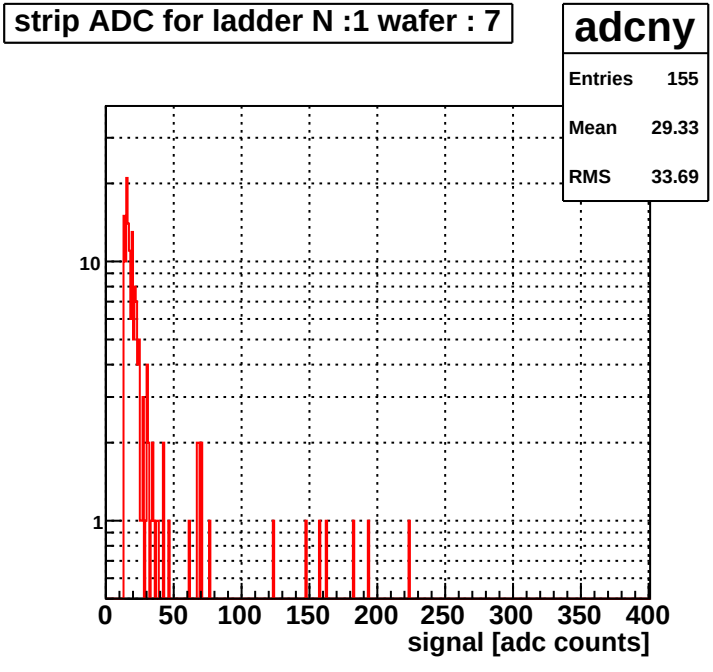

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 342
Mean 24.13
RMS 13.52
signal [adc counts]

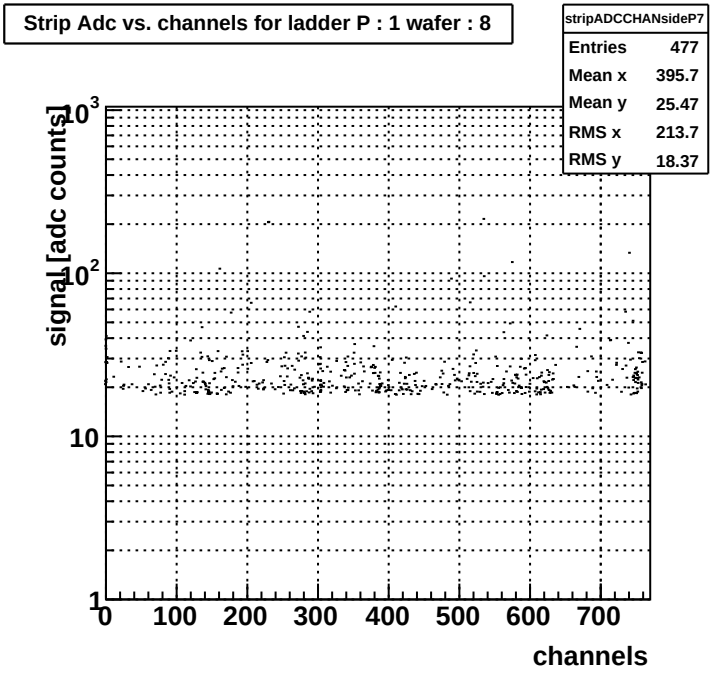

strip ADC for ladder N :1 wafer : 6
adcny
Entries 271
Mean 25.77
RMS 28.85
signal [adc counts]

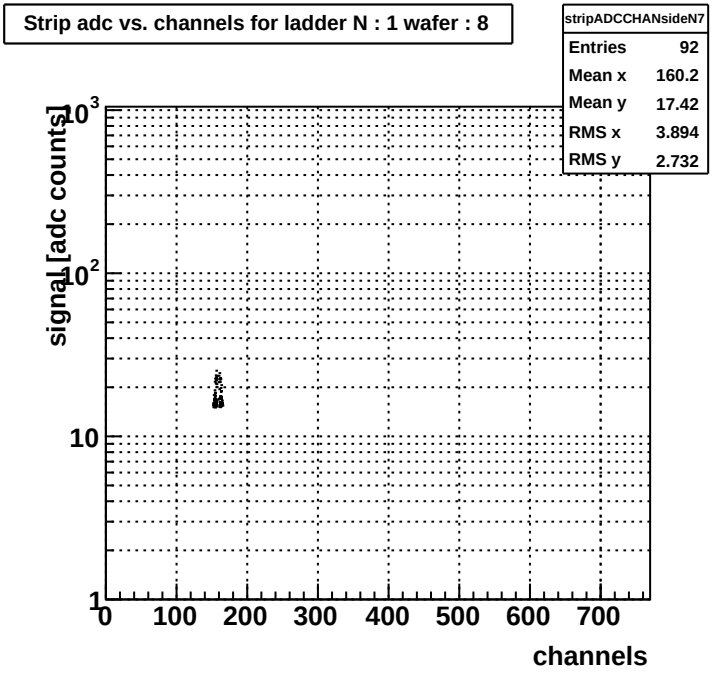

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 547
Mean x 285.1
Mean y 26.95
RMS x 165.2
RMS y 25.71
signal [adc counts]
channels

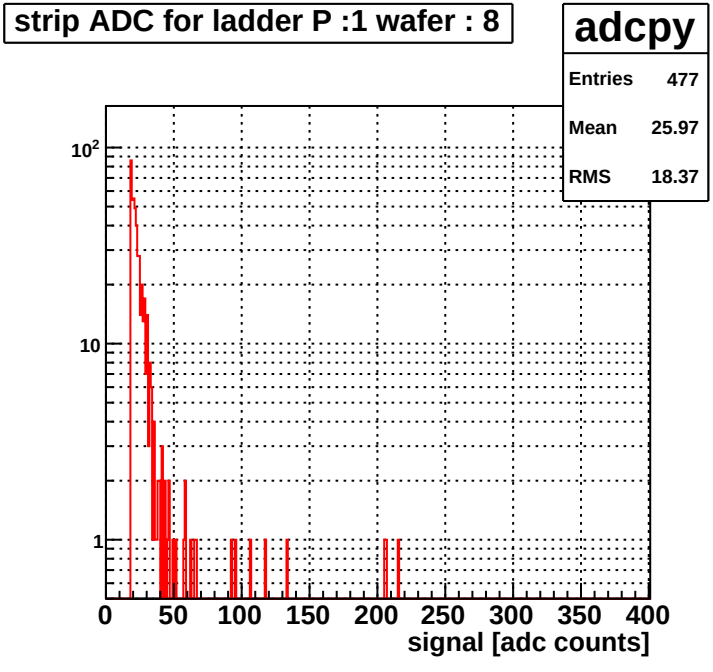

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 155
Mean x 432.2
Mean y 28.83
RMS x 143.9
RMS y 33.69
signal [adc counts]
channels

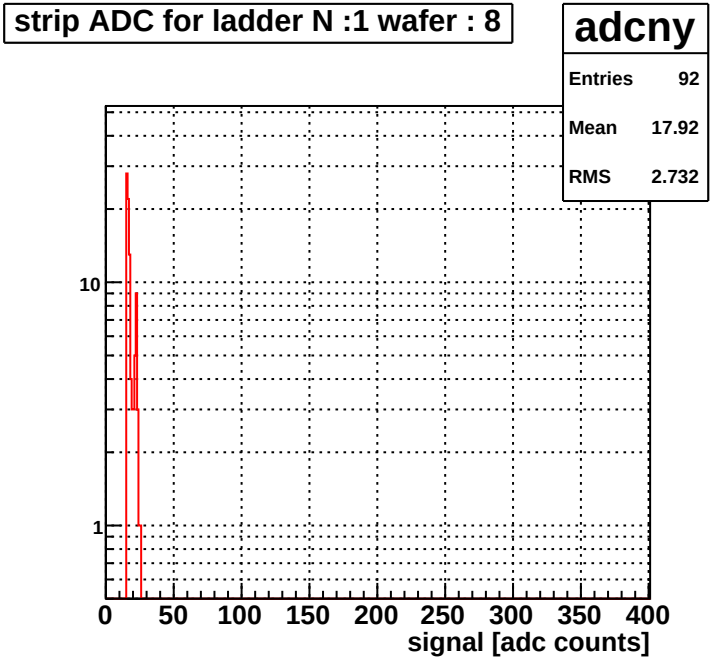

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 547
Mean 27.45
RMS 25.71
signal [adc counts]

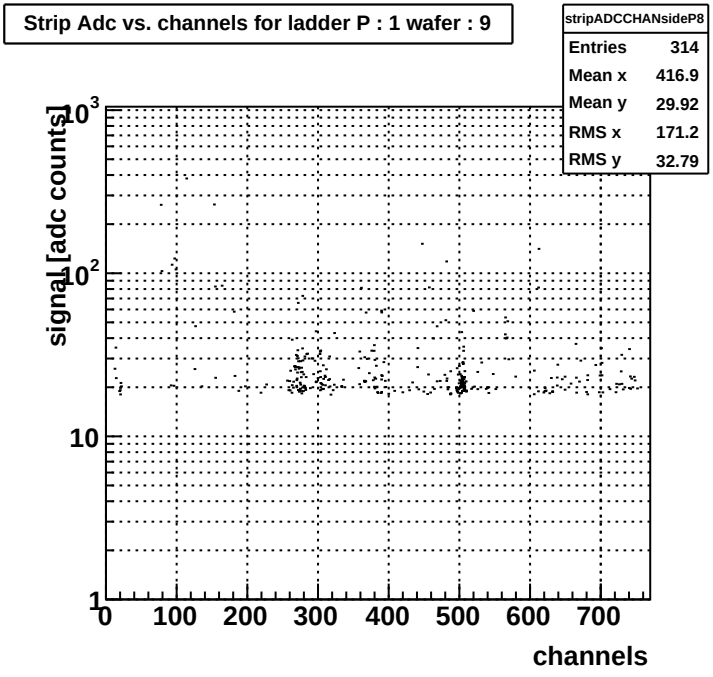

strip ADC for ladder N :1 wafer : 7
adcny
Entries 155
Mean 29.33
RMS 33.69
signal [adc counts]

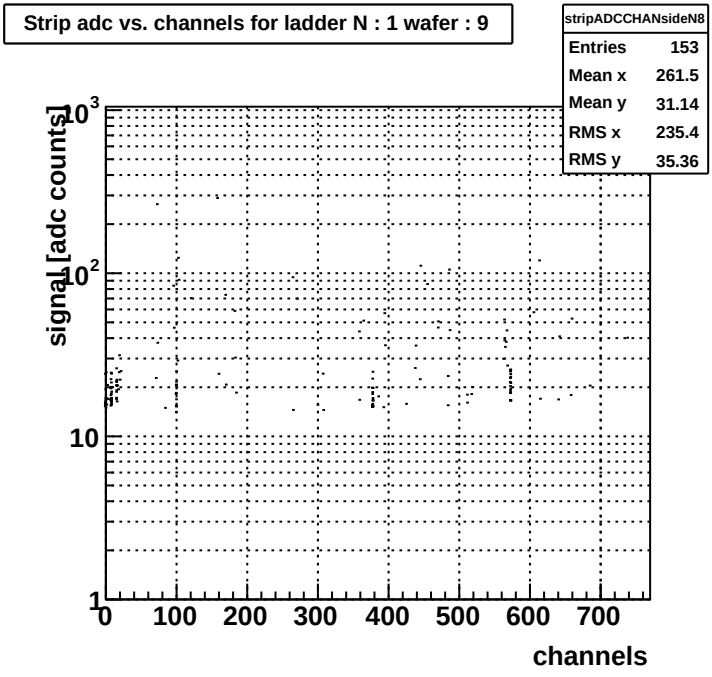

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 477
Mean x 395.7
Mean y 25.47
RMS x 213.7
RMS y 18.37
signal [adc counts]
channels

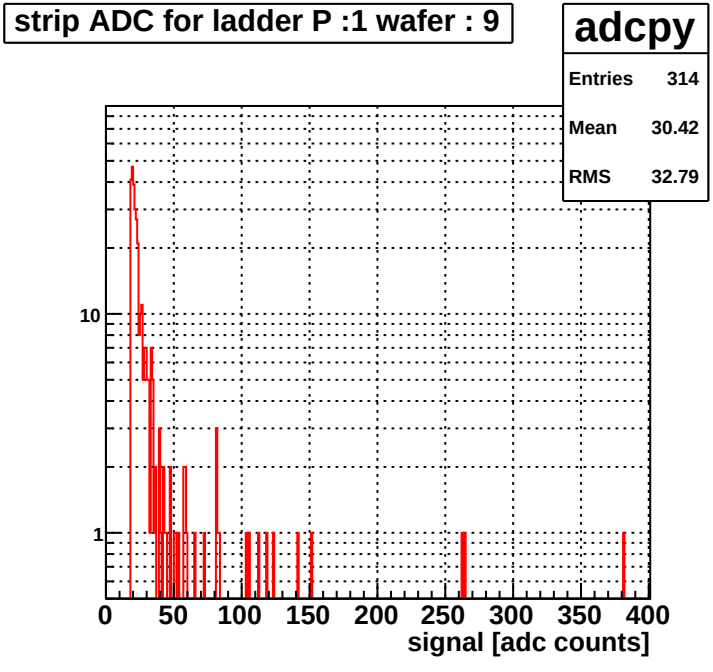

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 92
Mean x 160.2
Mean y 17.42
RMS x 3.894
RMS y 2.732
signal [adc counts]
channels

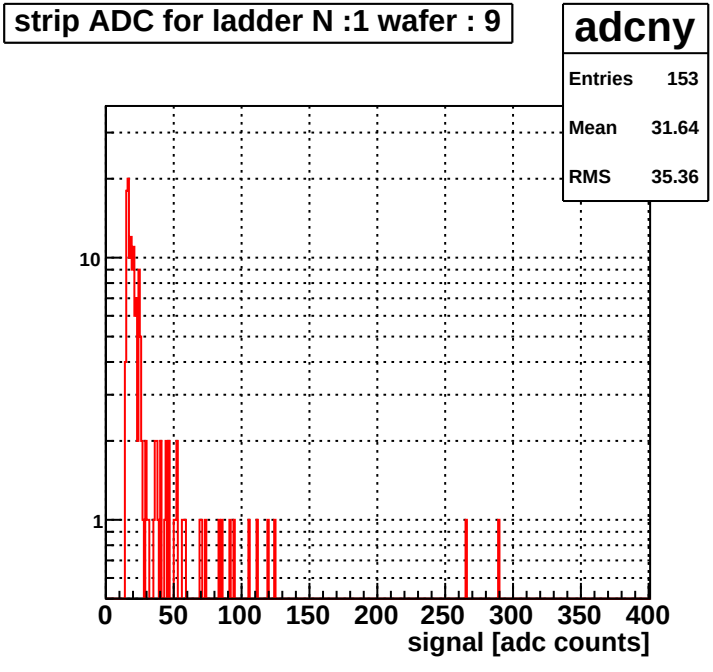

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 477
Mean 25.97
RMS 18.37
signal [adc counts]

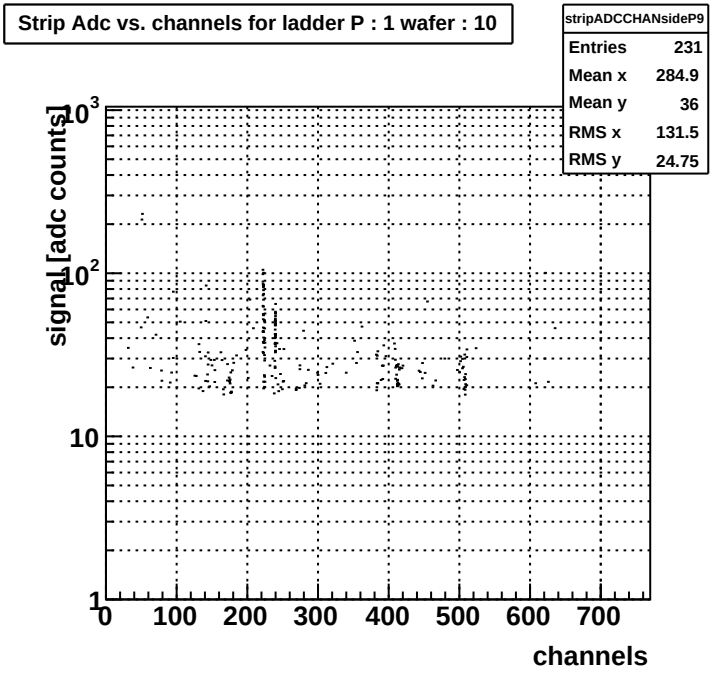

strip ADC for ladder N :1 wafer : 8
adcny
Entries 92
Mean 17.92
RMS 2.732
signal [adc counts]

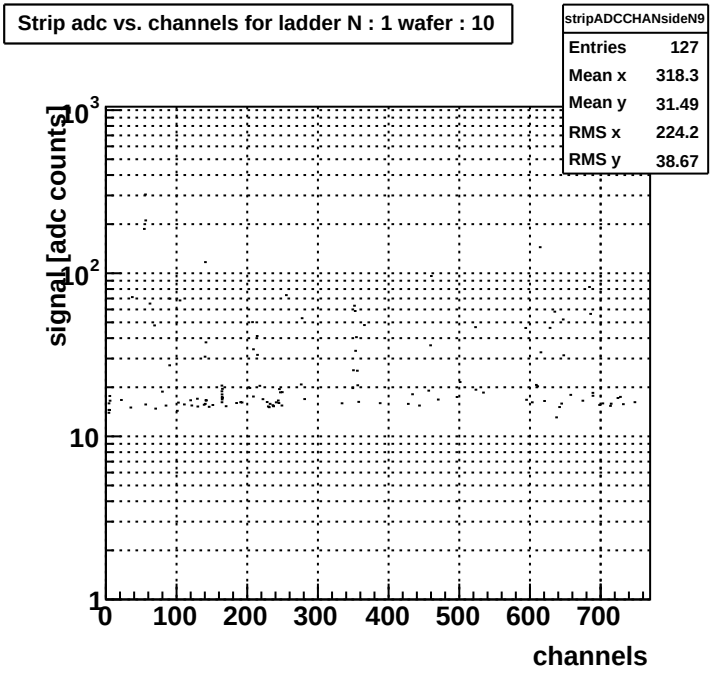

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 314
Mean x 416.9
Mean y 29.92
RMS x 171.2
RMS y 32.79
signal [adc counts]
channels

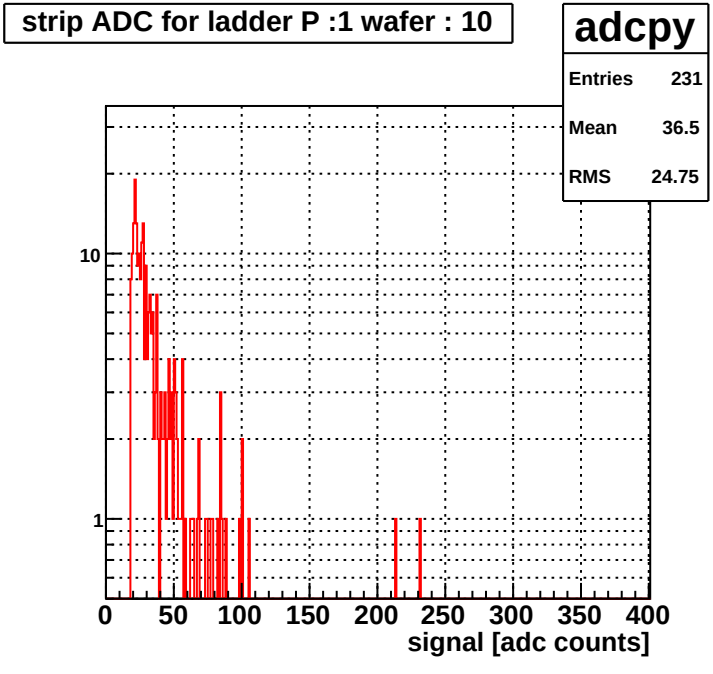

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 153
Mean x 261.5
Mean y 31.14
RMS x 235.4
RMS y 35.36
signal [adc counts]
channels

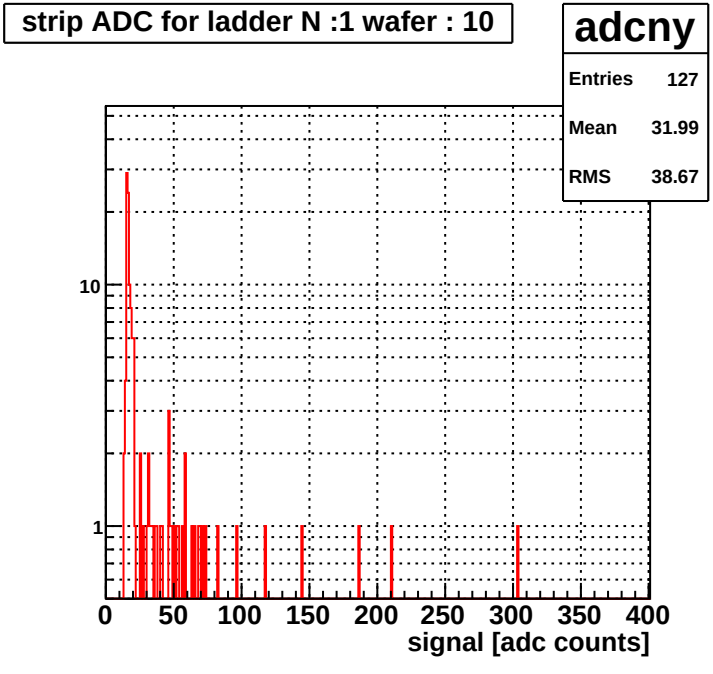

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 314
Mean 30.42
RMS 32.79
signal [adc counts]

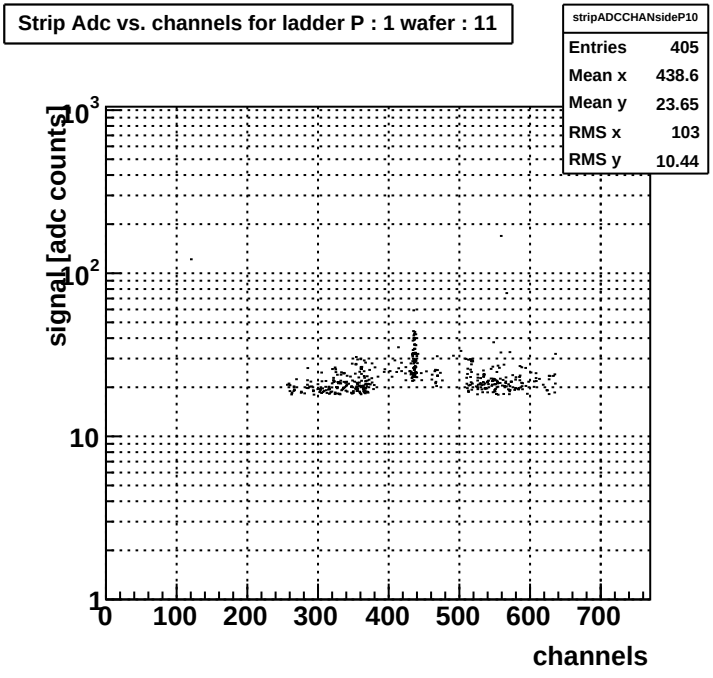

strip ADC for ladder N :1 wafer : 9
adcny
Entries 153
Mean 31.64
RMS 35.36
signal [adc counts]

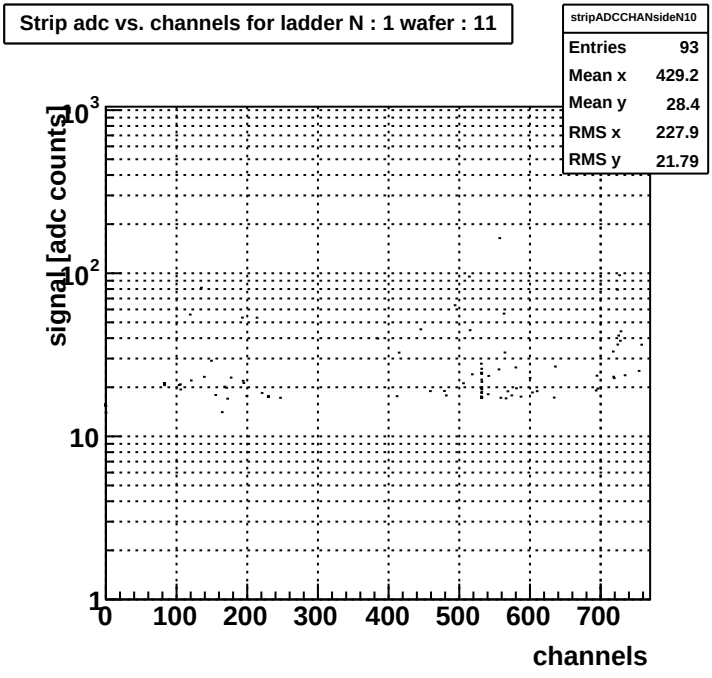

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 231
Mean x 284.9
Mean y 36
RMS x 131.5
RMS y 24.75
signal [adc counts]
channels

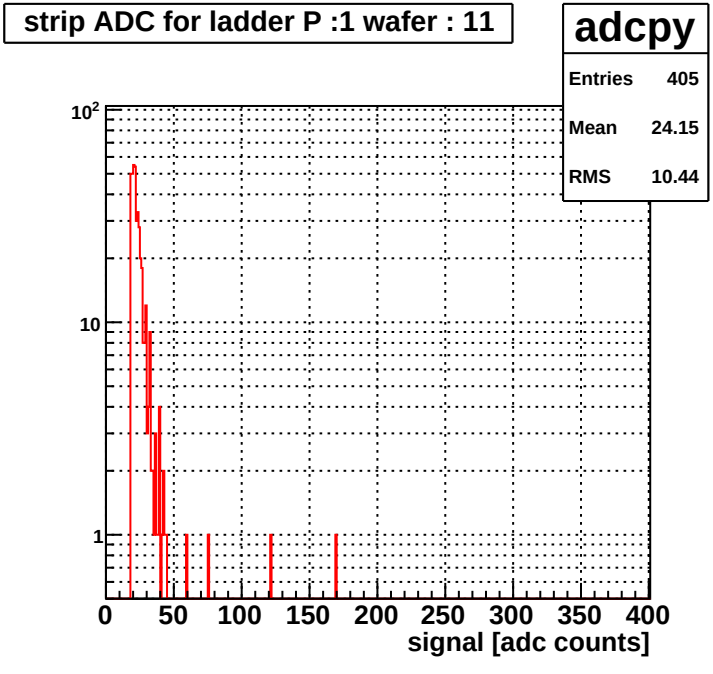

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 127
Mean x 318.3
Mean y 31.49
RMS x 224.2
RMS y 38.67
signal [adc counts]
channels

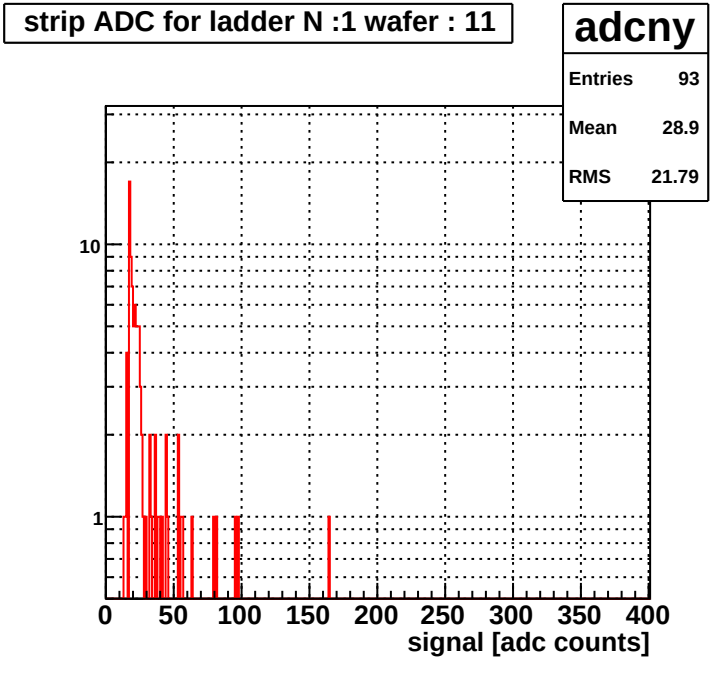

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 231
Mean 36.5
RMS 24.75
signal [adc counts]

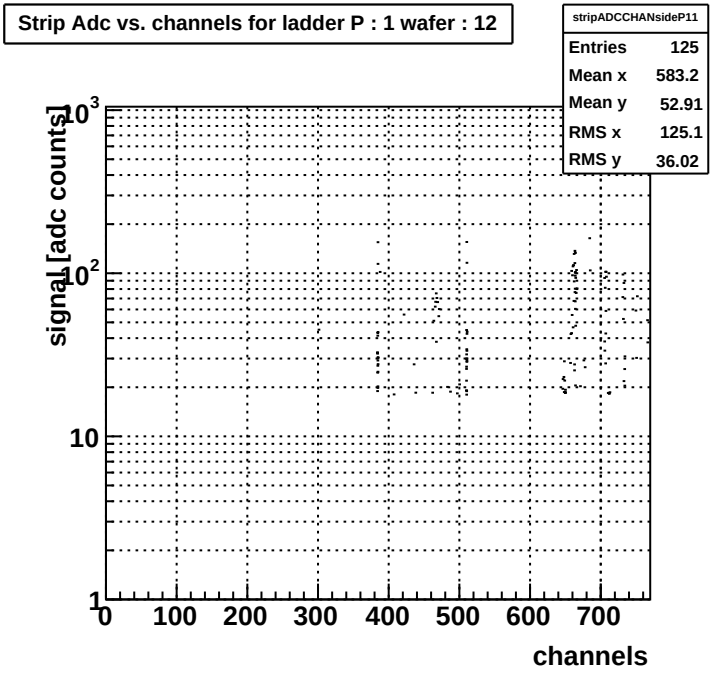

strip ADC for ladder N :1 wafer : 10
adcny
Entries 127
Mean 31.99
RMS 38.67
signal [adc counts]

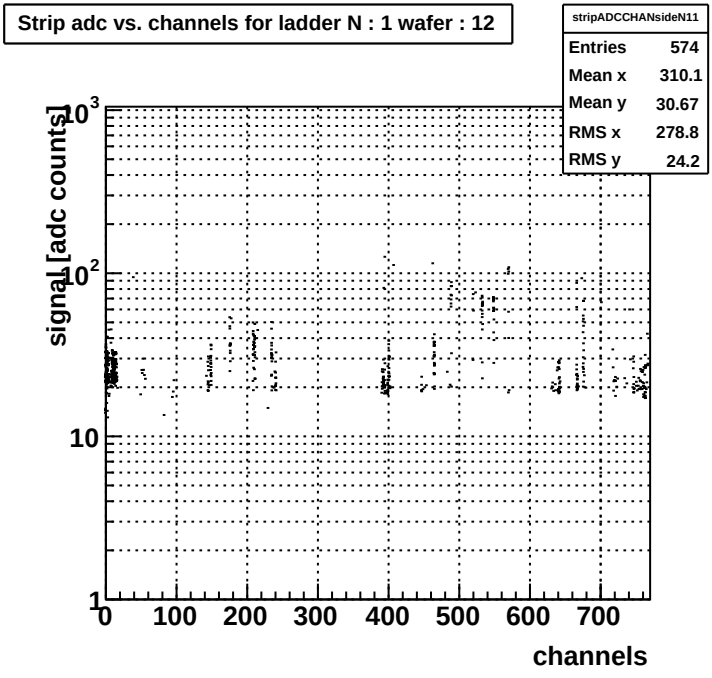

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 405
Mean x 438.6
Mean y 23.65
RMS x 103
RMS y 10.44
signal [adc counts]
channels

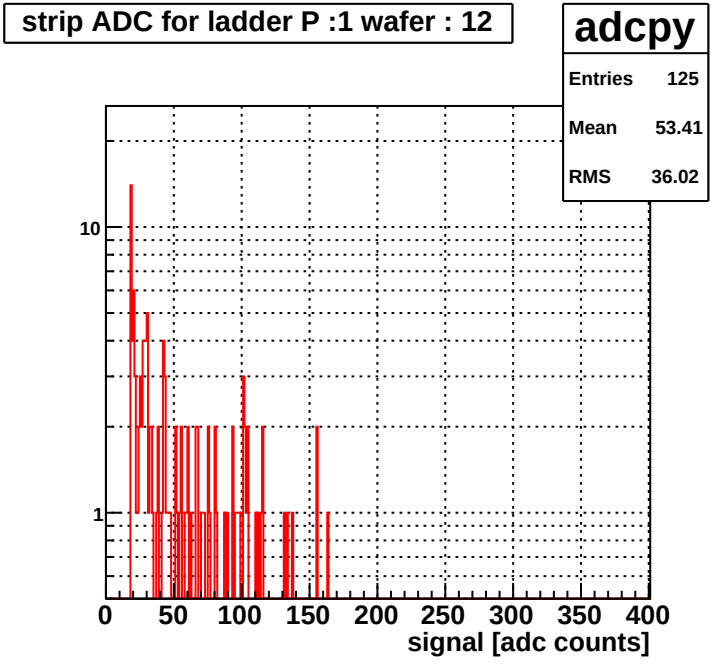

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 93
Mean x 429.2
Mean y 28.4
RMS x 227.9
RMS y 21.79
signal [adc counts]
channels

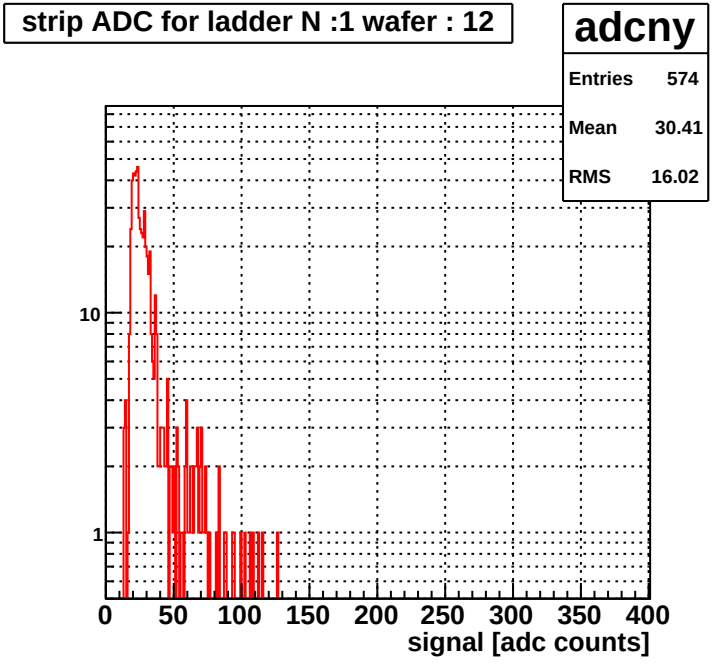

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 405
Mean 24.15
RMS 10.44
signal [adc counts]

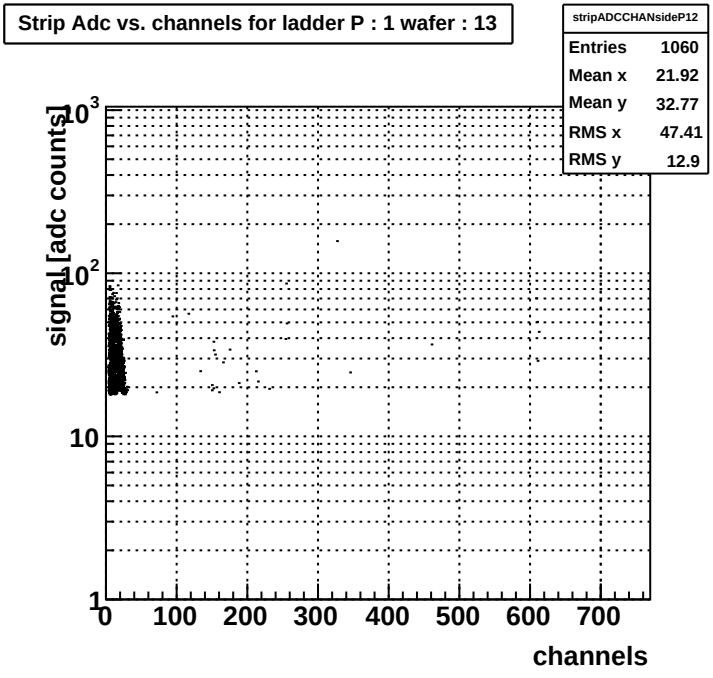

strip ADC for ladder N :1 wafer : 11
adcny
Entries 93
Mean 28.9
RMS 21.79
signal [adc counts]

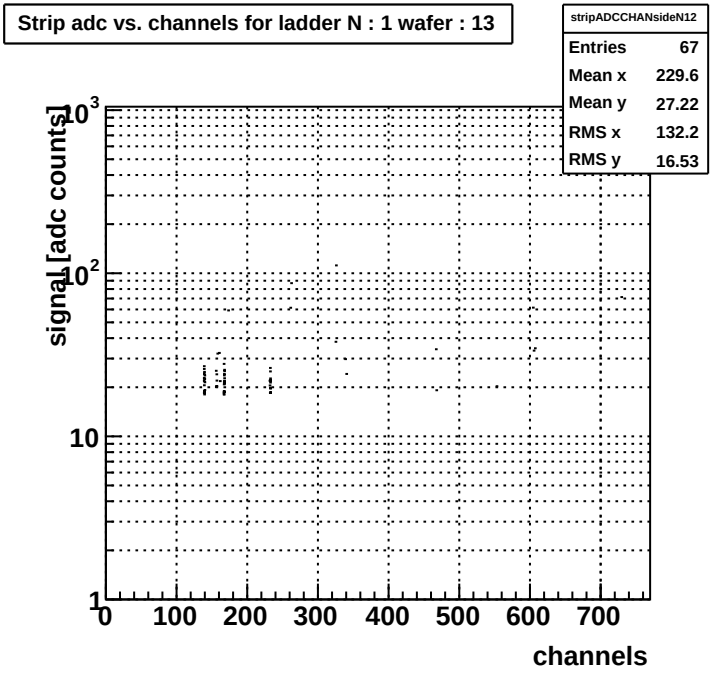

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 125
Mean x 583.2
Mean y 52.91
RMS x 125.1
RMS y 36.02
signal [adc counts]
channels

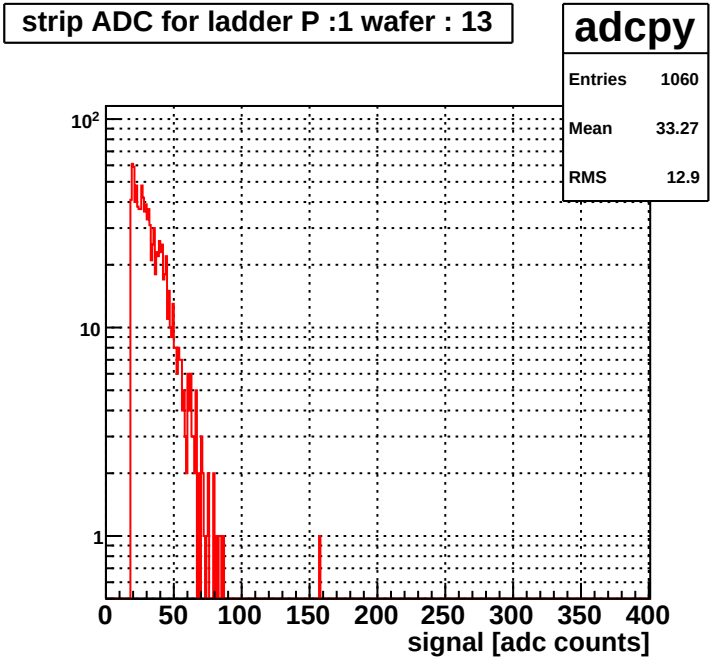

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 574
Mean x 310.1
Mean y 30.67
RMS x 278.8
RMS y 24.2
signal [adc counts]
channels

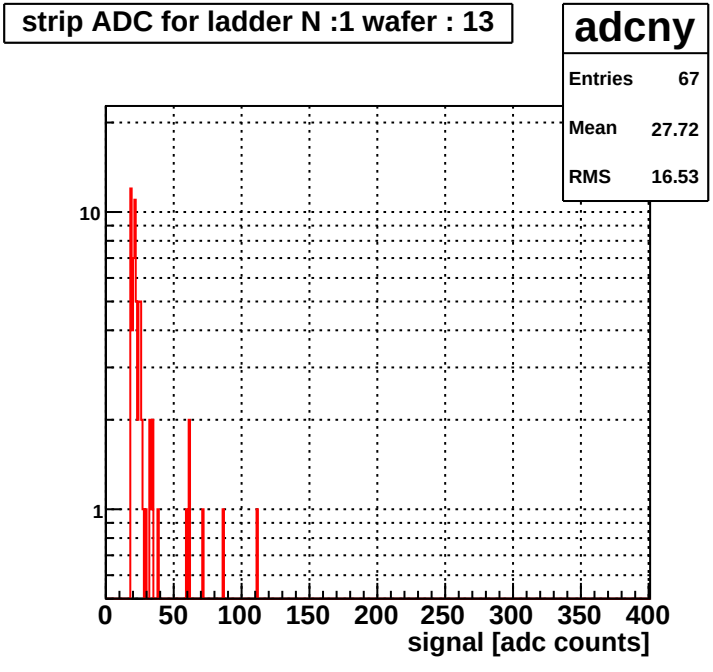

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 125
Mean 53.41
RMS 36.02
signal [adc counts]

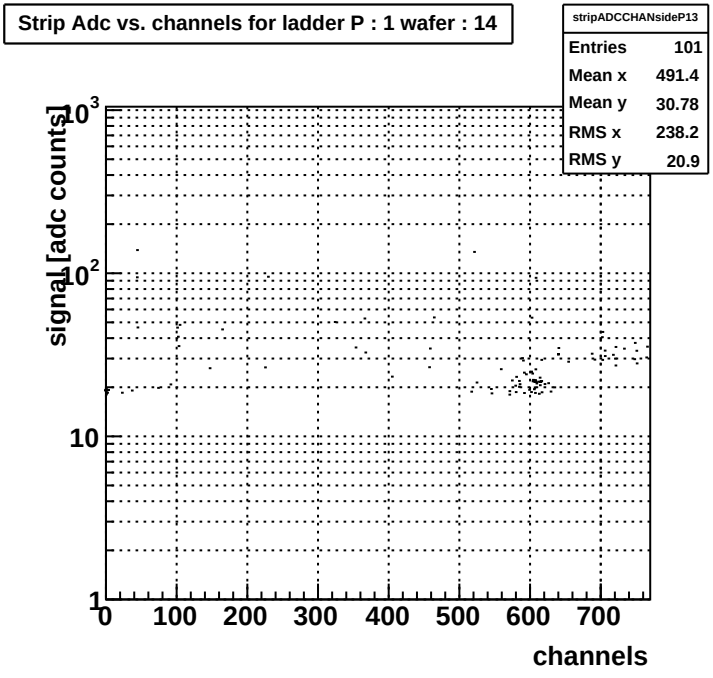

strip ADC for ladder N :1 wafer : 12
adcny
Entries 574
Mean 30.41
RMS 16.02
signal [adc counts]

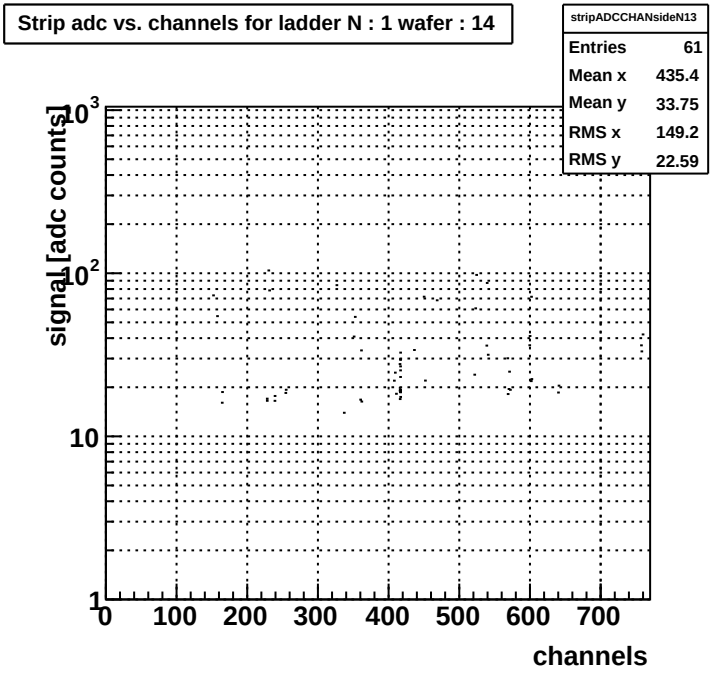

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 1060
Mean x 21.92
Mean y 32.77
RMS x 47.41
RMS y 12.9
signal [adc counts]
channels

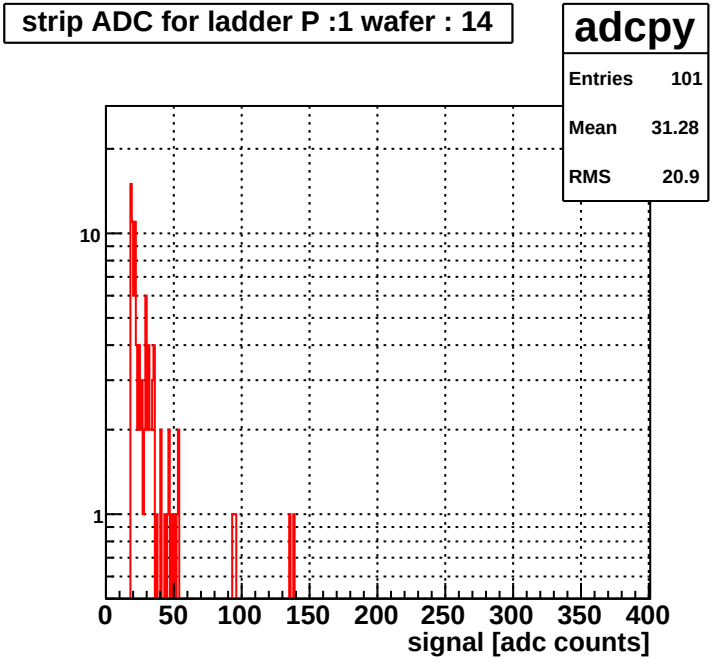

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 67
Mean x 229.6
Mean y 27.22
RMS x 132.2
RMS y 16.53
signal [adc counts]
channels

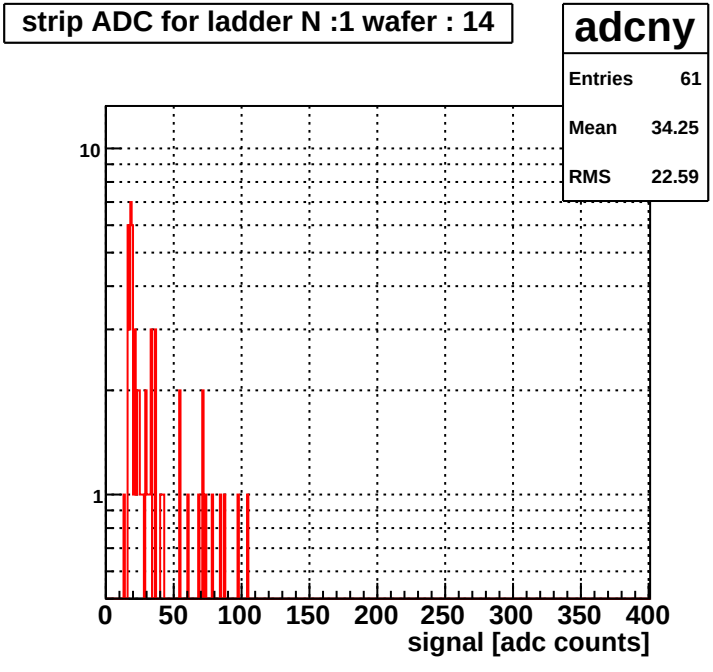

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 1060
Mean 33.27
RMS 12.9
signal [adc counts]

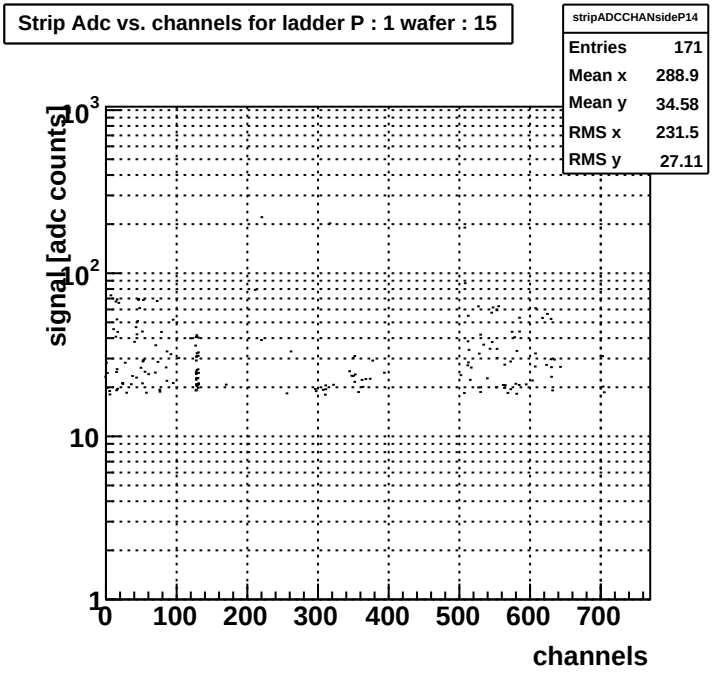

strip ADC for ladder N :1 wafer : 13
adcny
Entries 67
Mean 27.72
RMS 16.53
signal [adc counts]

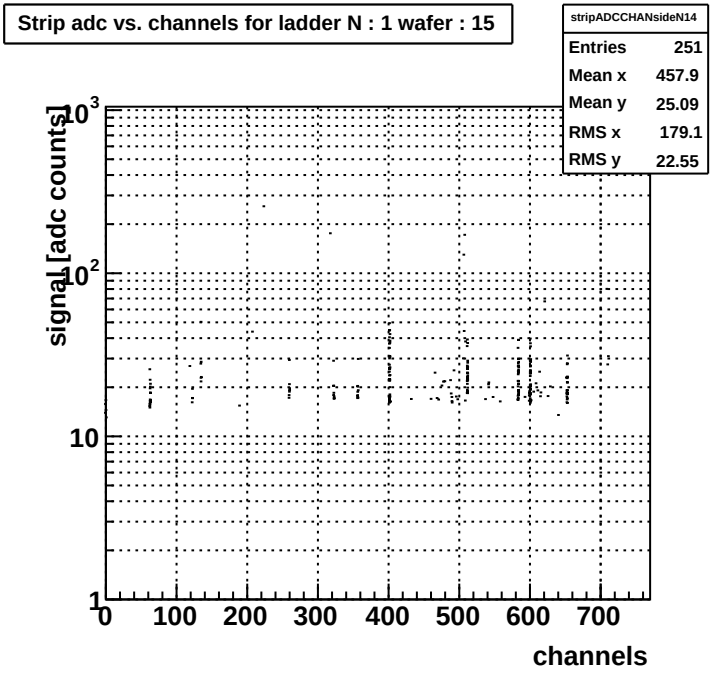

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 101
Mean x 491.4
Mean y 30.78
RMS x 238.2
RMS y 20.9
signal [adc counts]
channels

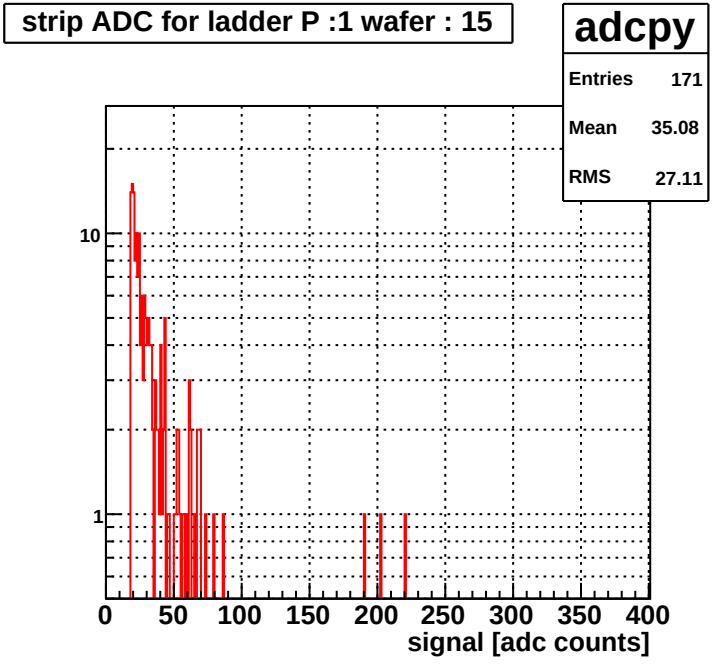

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 61
Mean x 435.4
Mean y 33.75
RMS x 149.2
RMS y 22.59
signal [adc counts]
channels

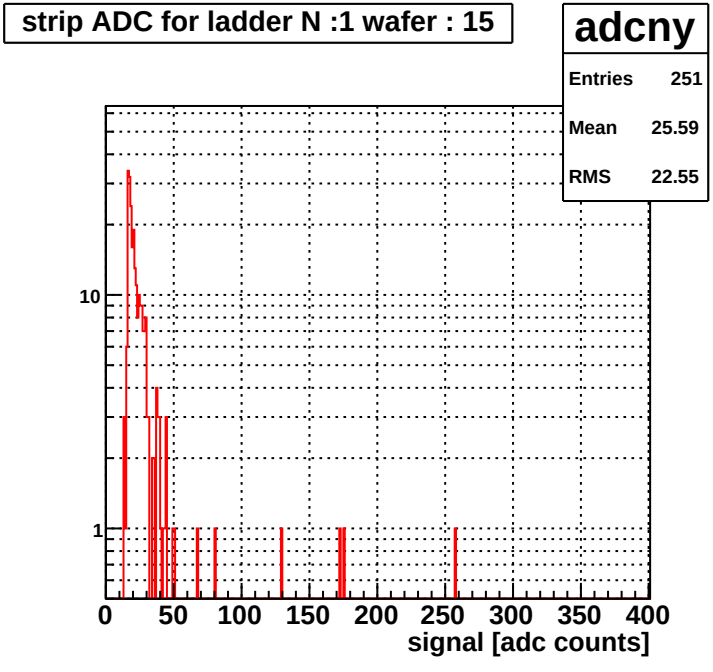

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 101
Mean 31.28
RMS 20.9
signal [adc counts]

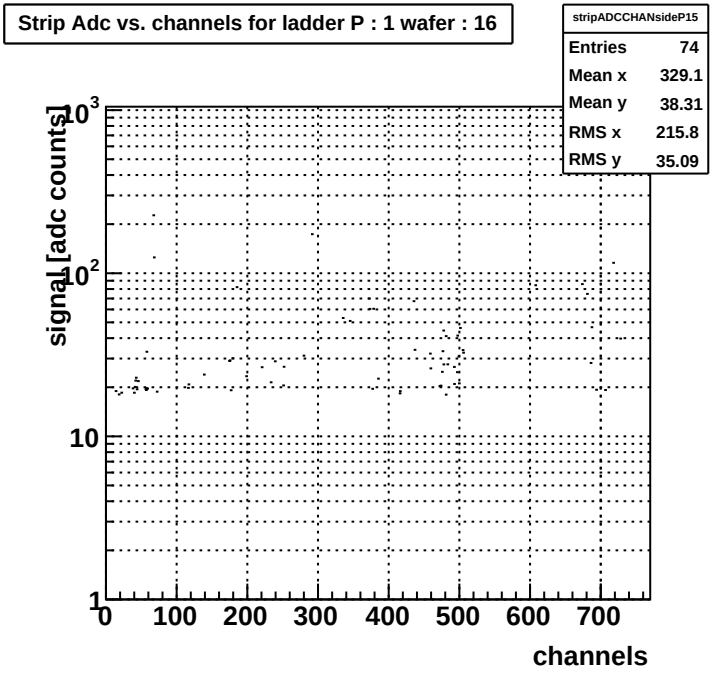

strip ADC for ladder N :1 wafer : 14
adcny
Entries 61
Mean 34.25
RMS 22.59
signal [adc counts]

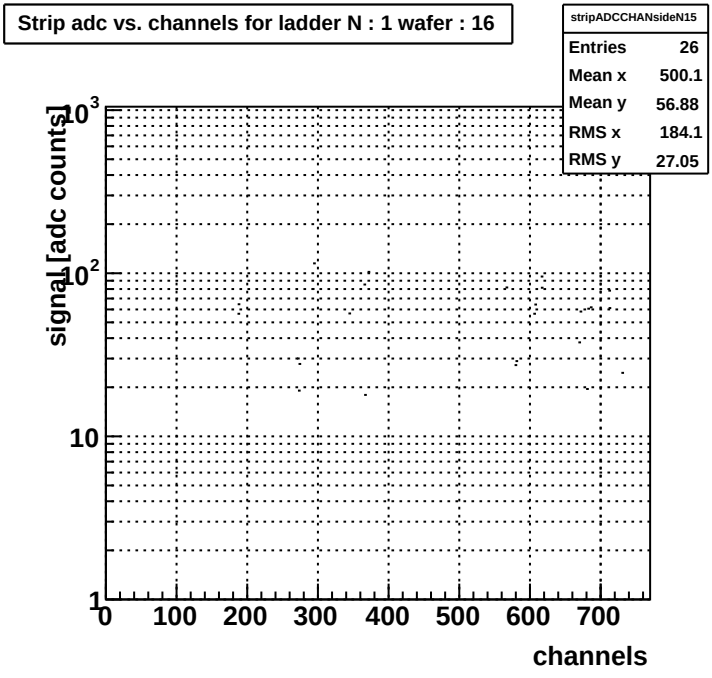

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 171
Mean x 288.9
Mean y 34.58
RMS x 231.5
RMS y 27.11
signal [adc counts]
channels

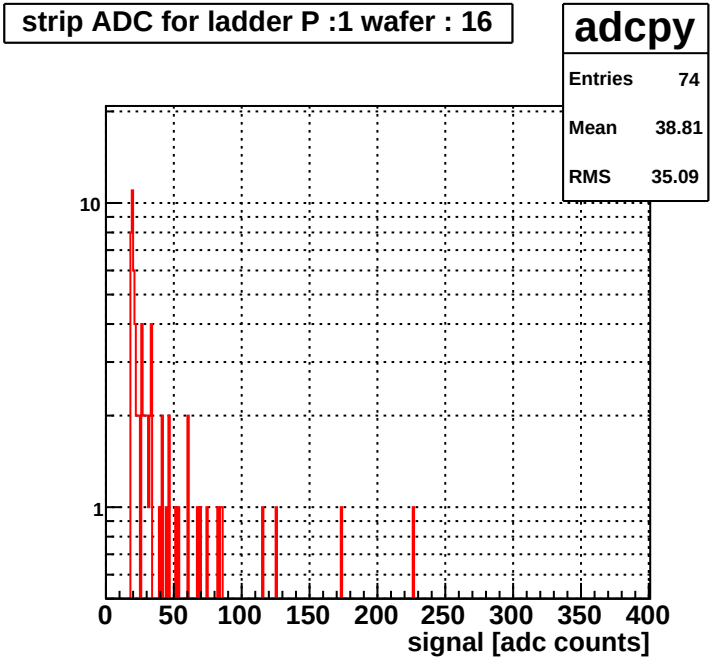

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 251
Mean x 457.9
Mean y 25.09
RMS x 179.1
RMS y 22.55
signal [adc counts]
channels

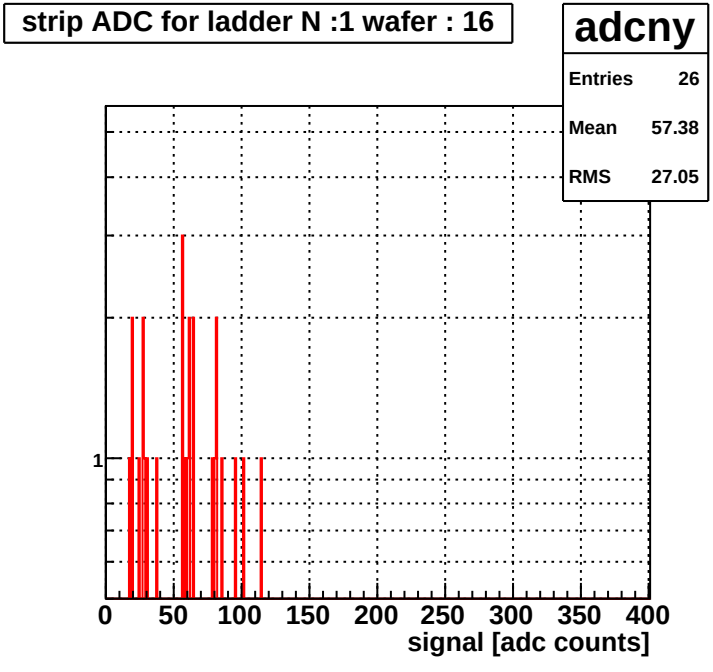

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 171
Mean 35.08
RMS 27.11
signal [adc counts]

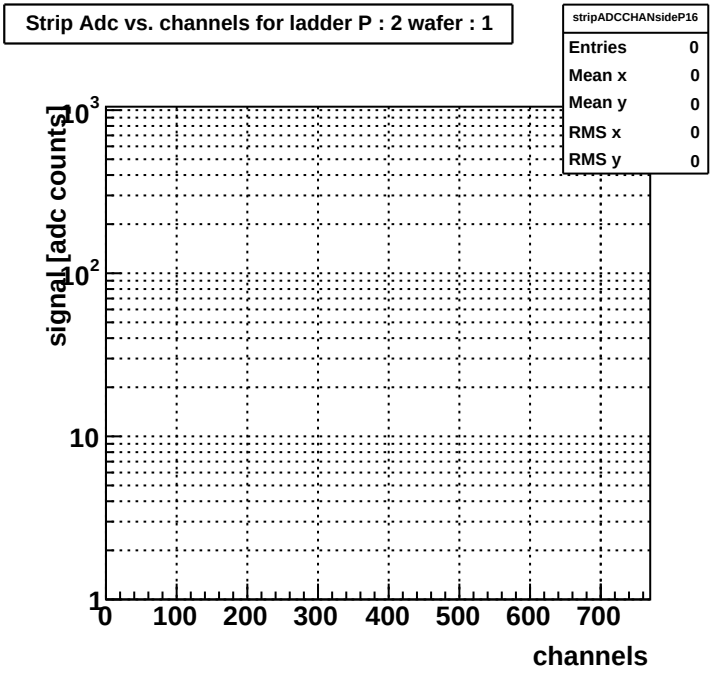

strip ADC for ladder N :1 wafer : 15
adcny
Entries 251
Mean 25.59
RMS 22.55
signal [adc counts]

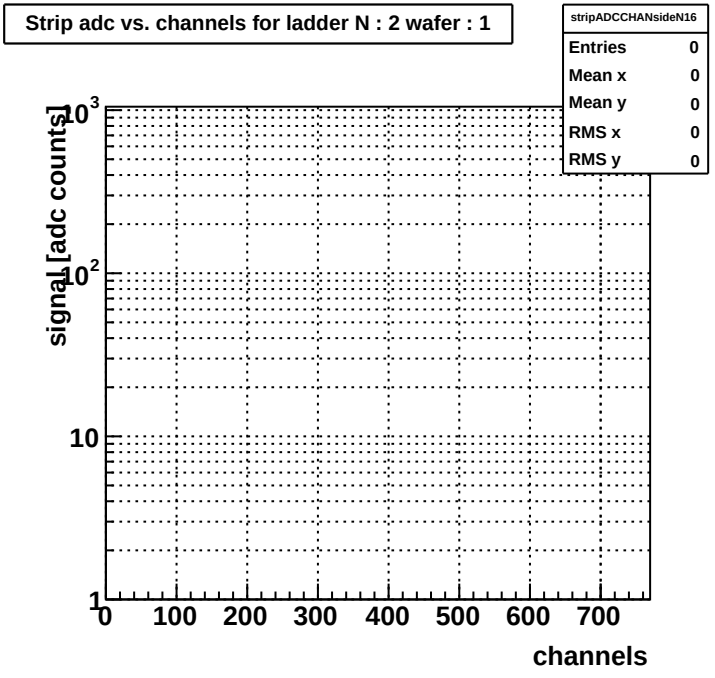

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 74
Mean x 329.1
Mean y 38.31
RMS x 215.8
RMS y 35.09
signal [adc counts]
channels

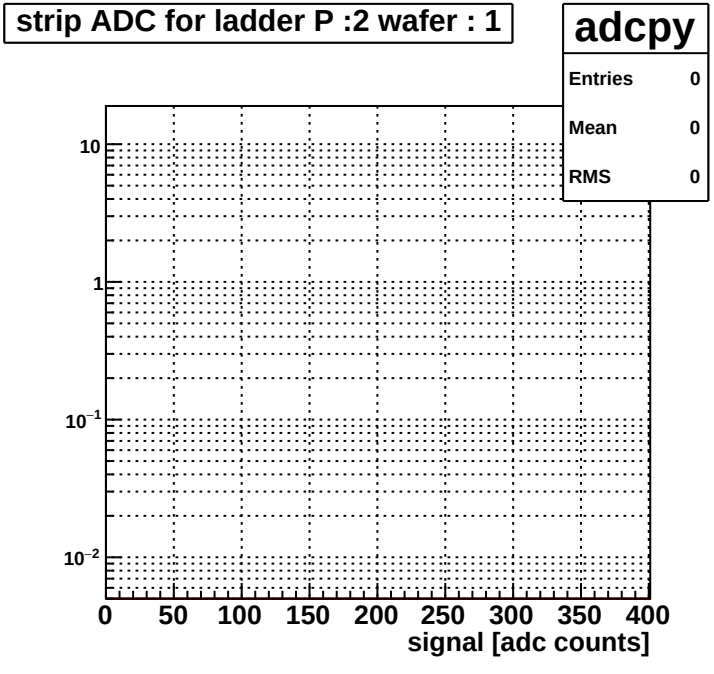

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 26
Mean x 500.1
Mean y 56.88
RMS x 184.1
RMS y 27.05
signal [adc counts]
channels

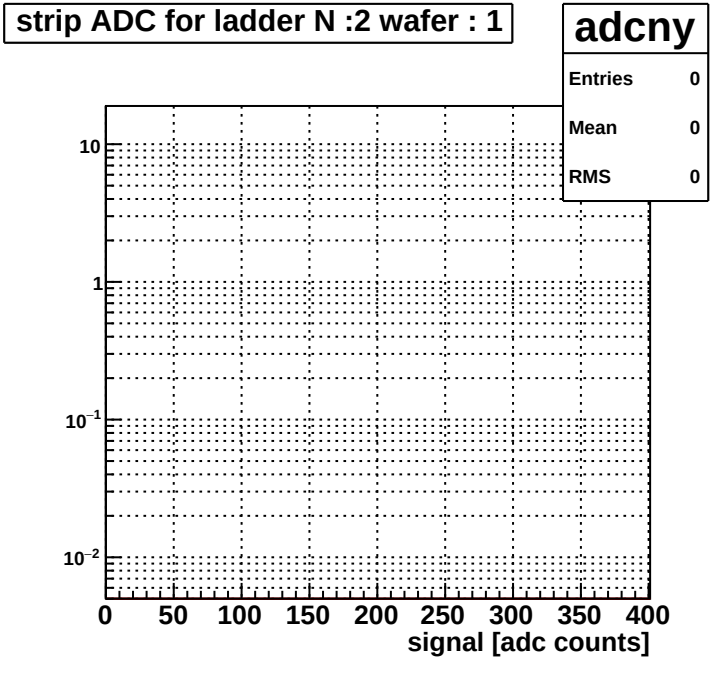

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 74
Mean 38.81
RMS 35.09
signal [adc counts]

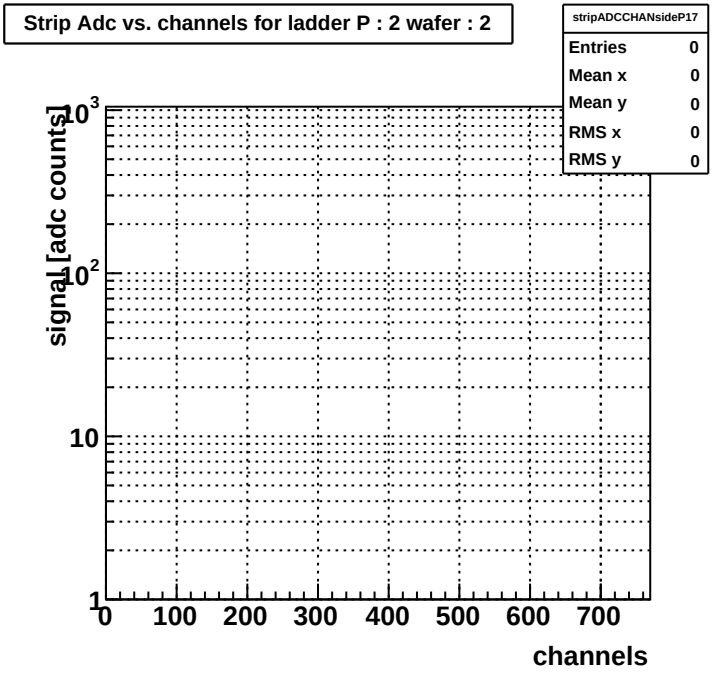

strip ADC for ladder N :1 wafer : 16
adcny
Entries 26
Mean 57.38
RMS 27.05
signal [adc counts]

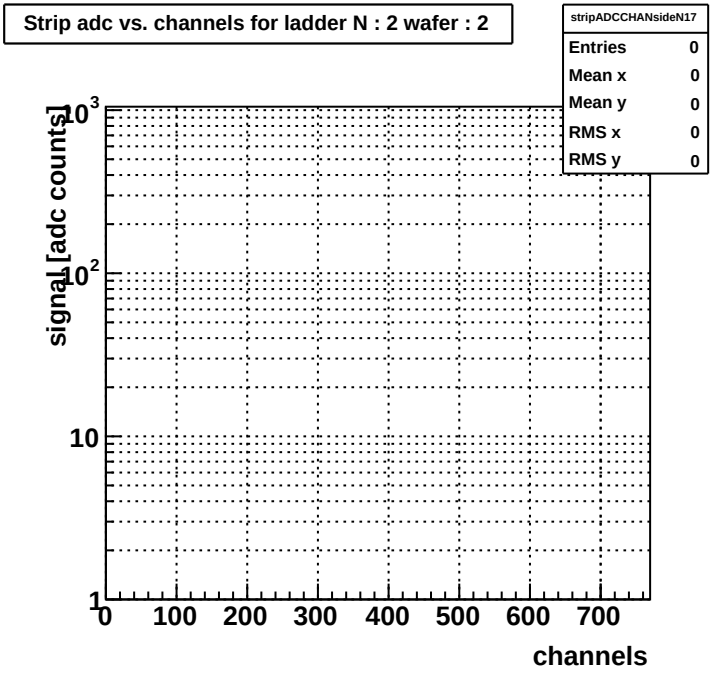

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

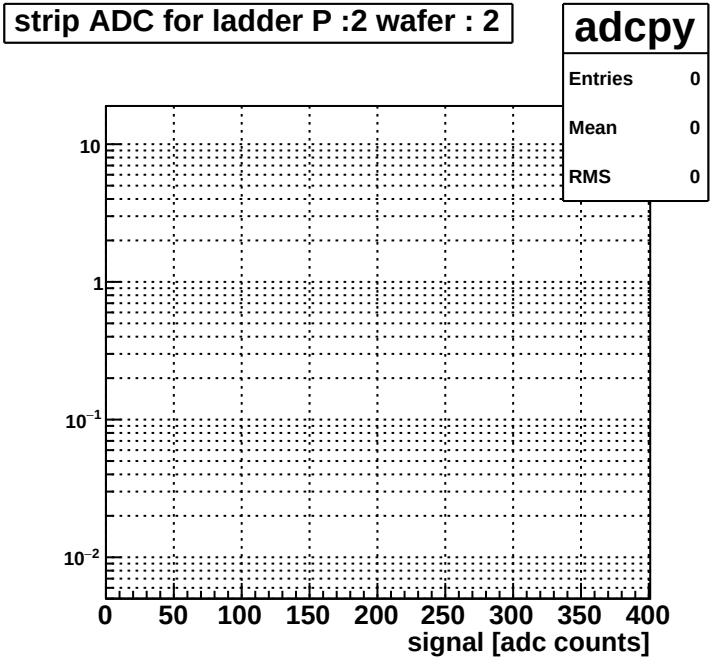

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

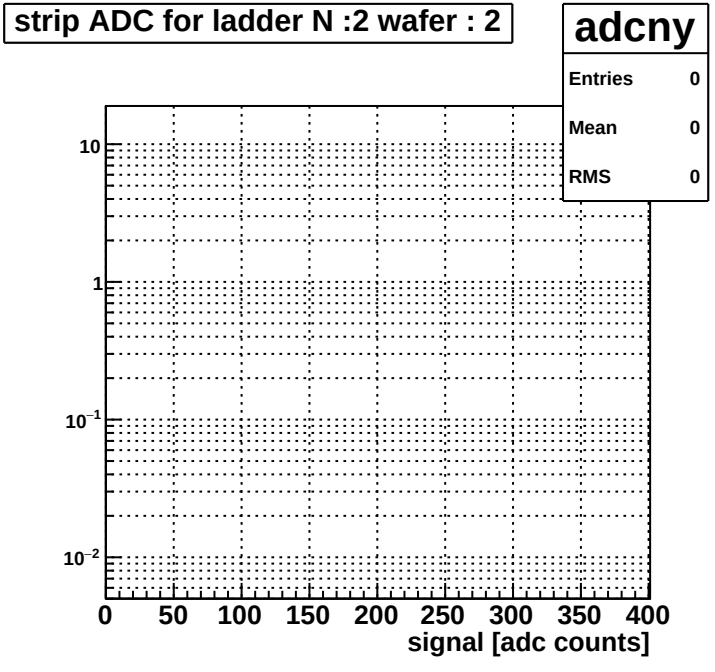

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

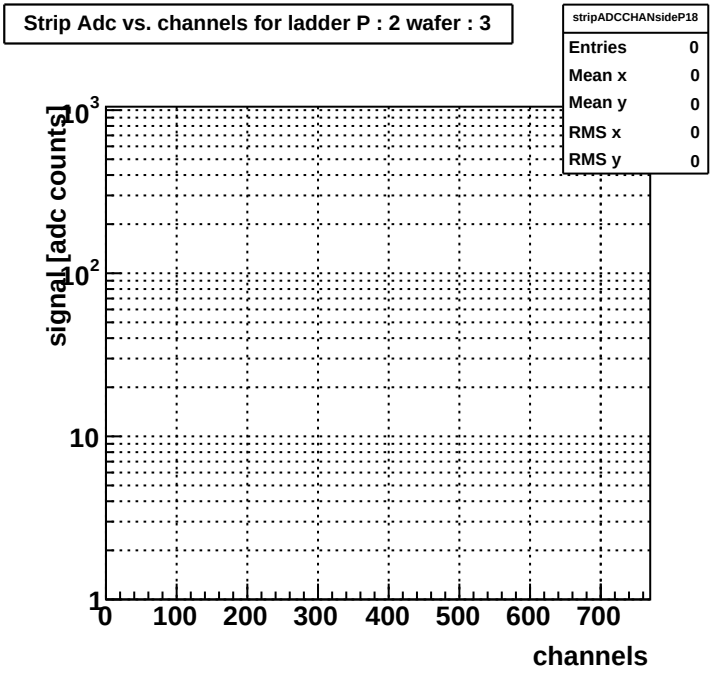

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

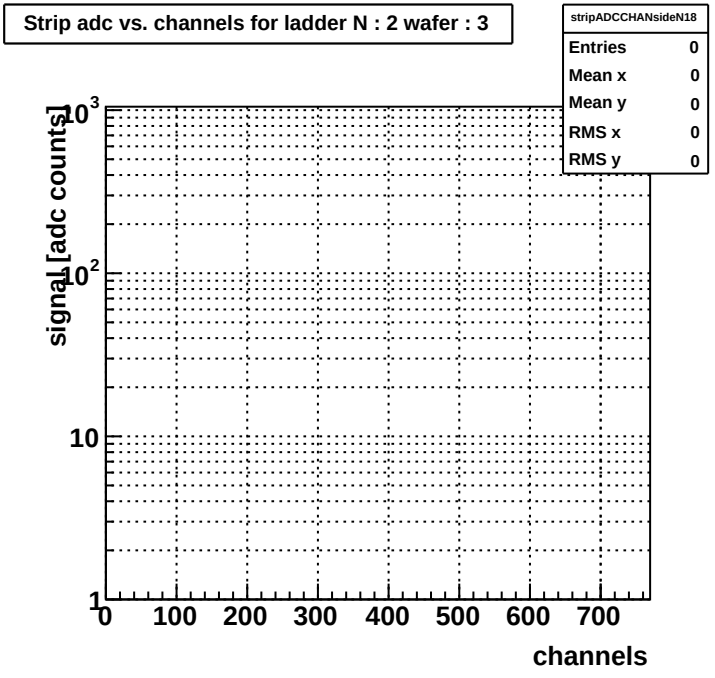

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

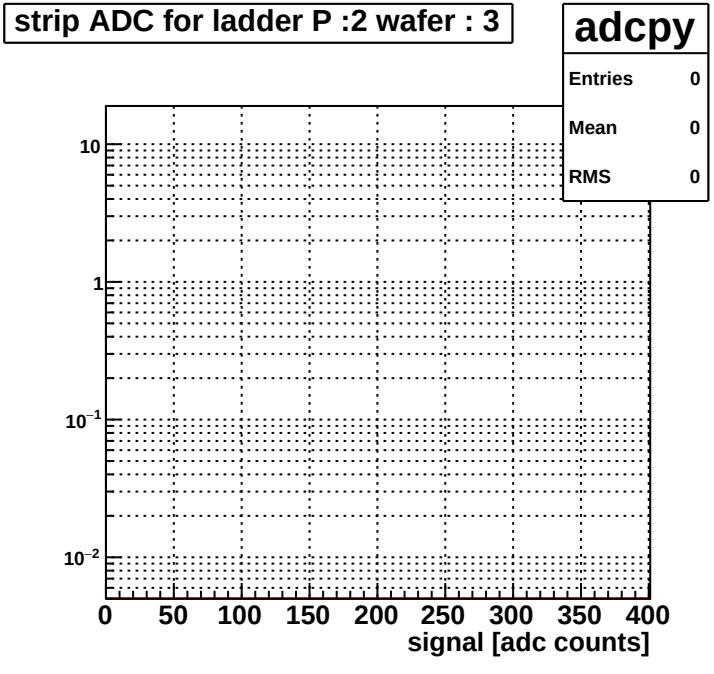

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

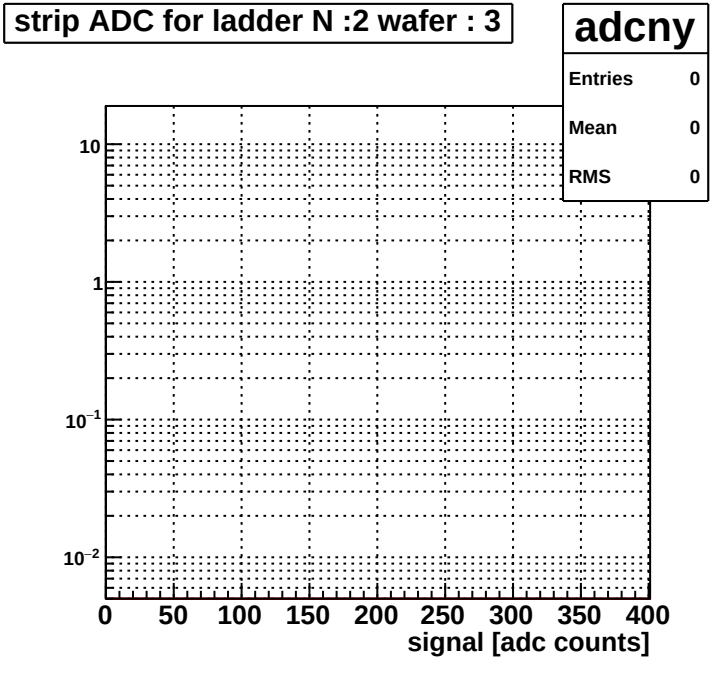

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

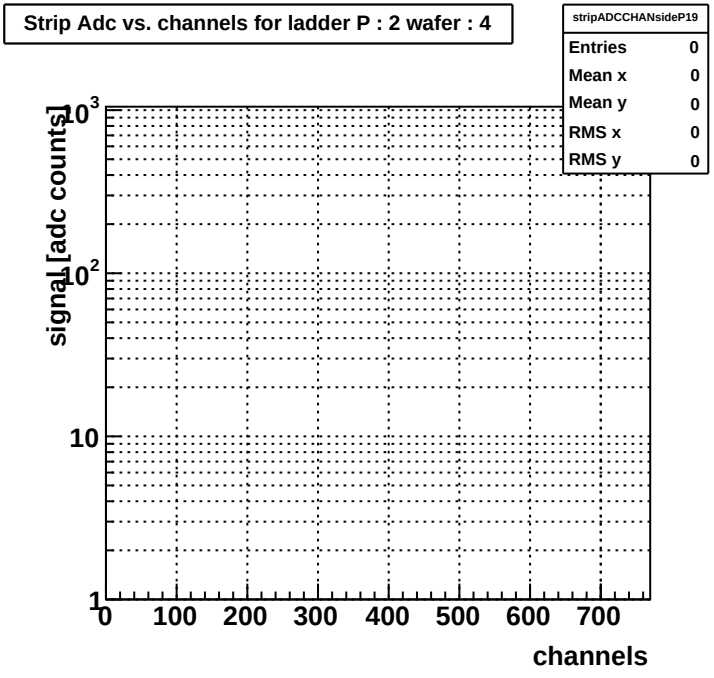

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

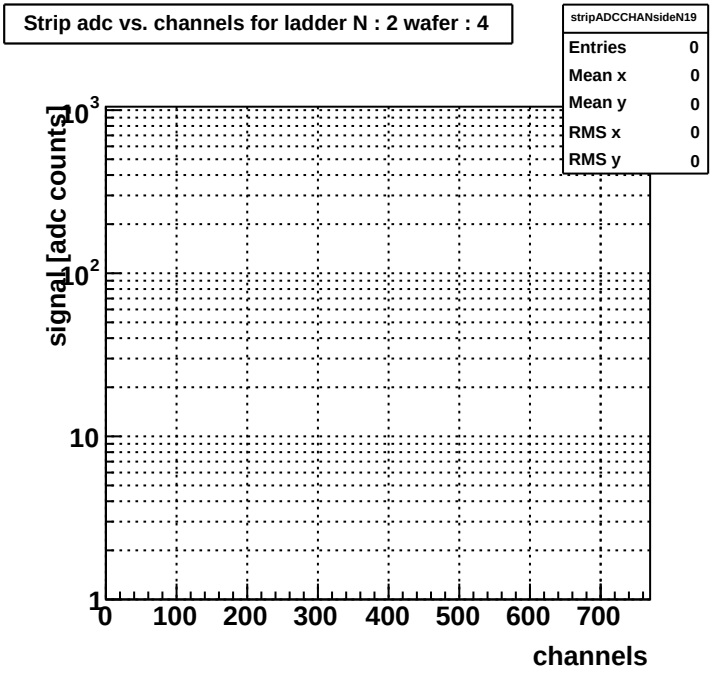

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

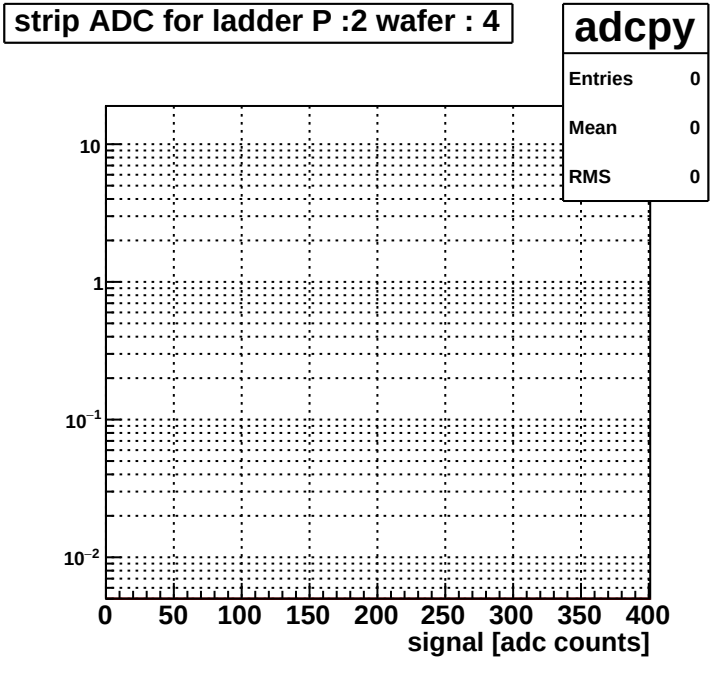

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

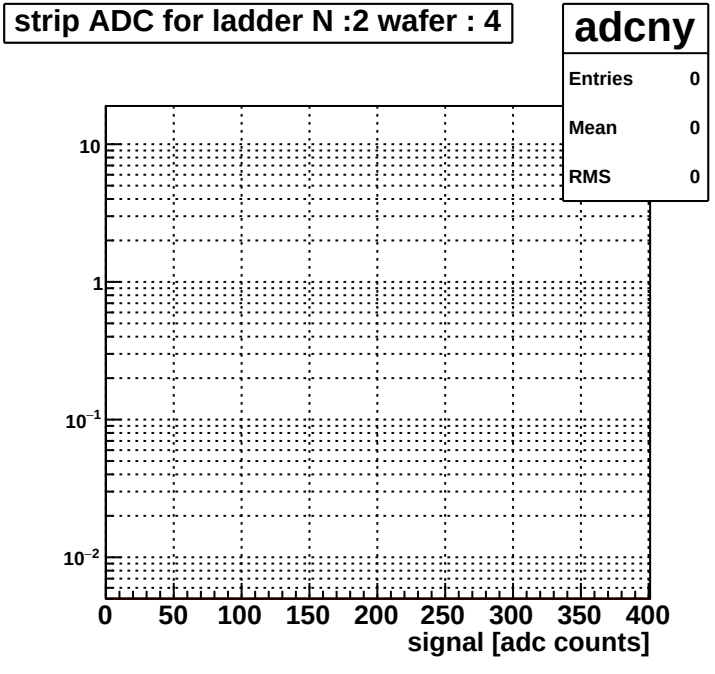

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

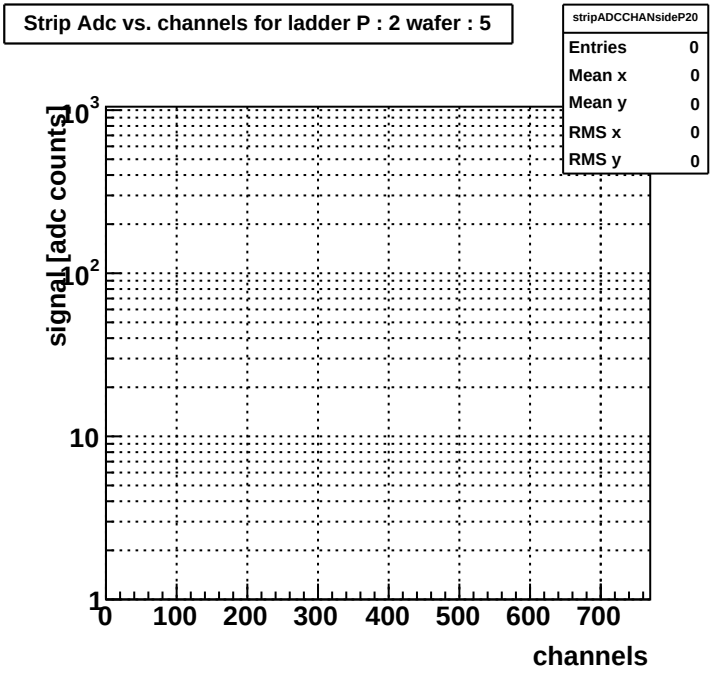

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

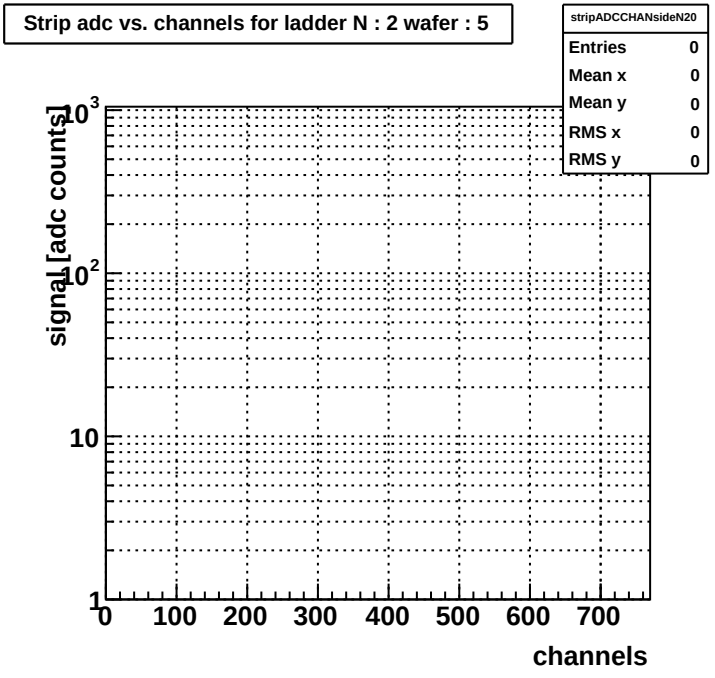

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

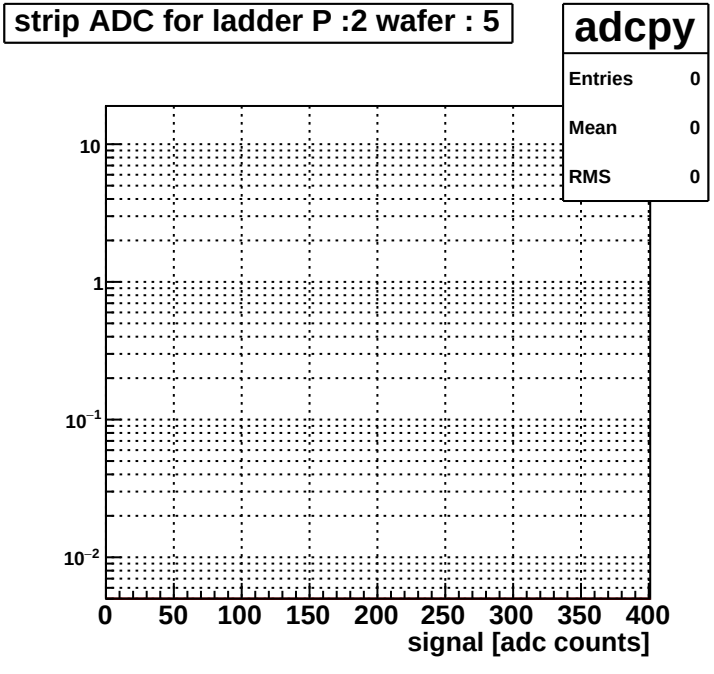

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

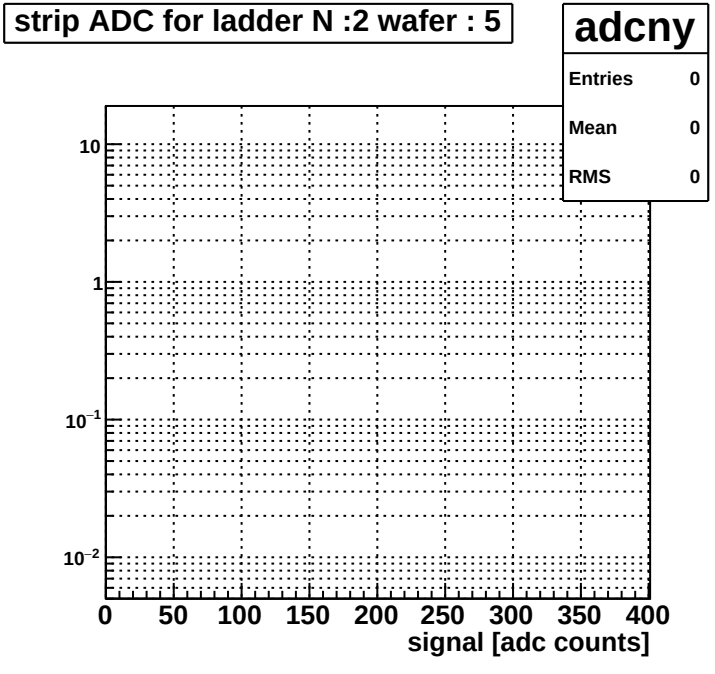

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

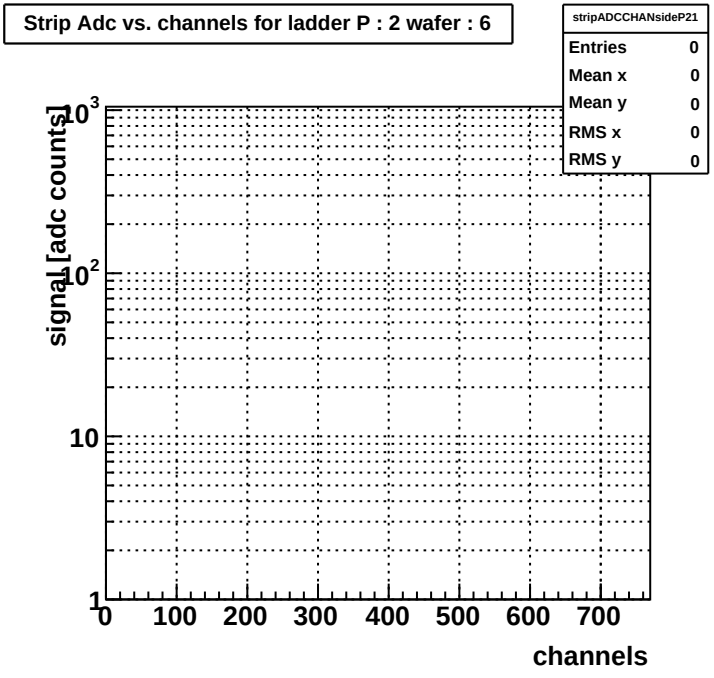

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

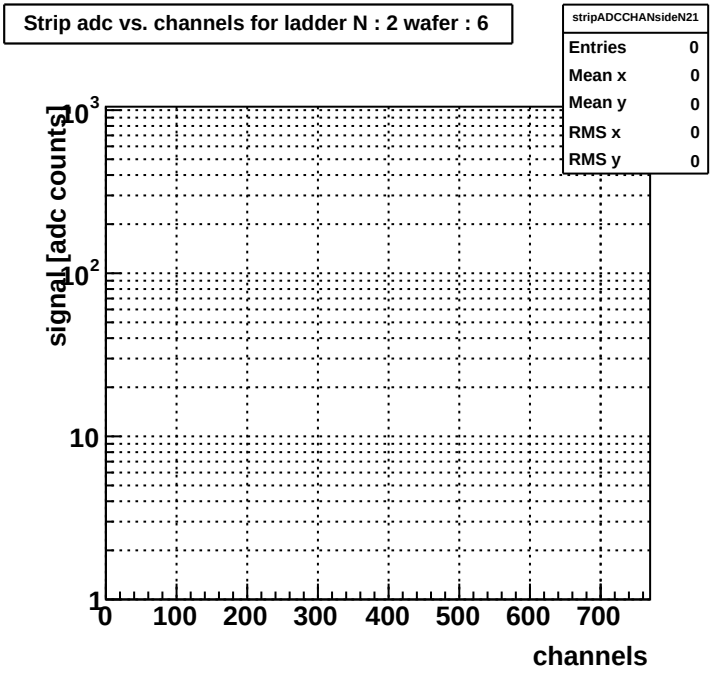

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

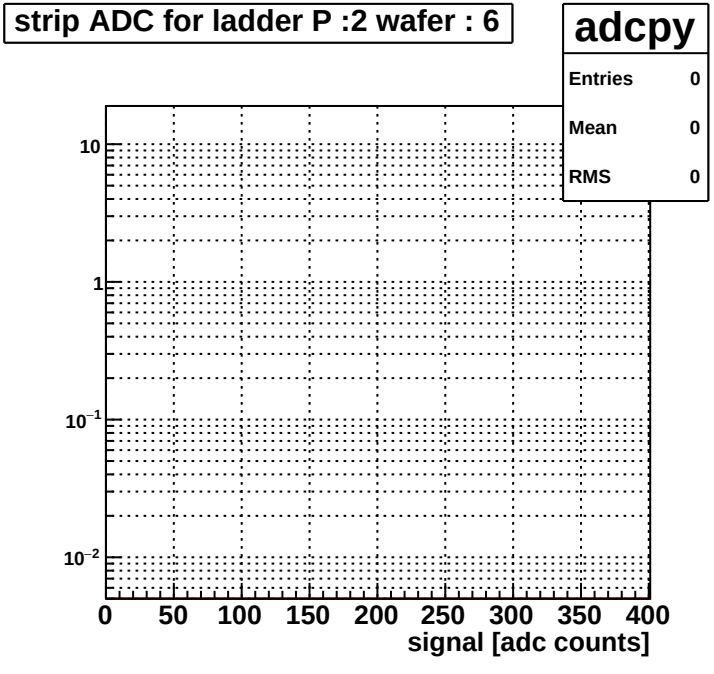

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

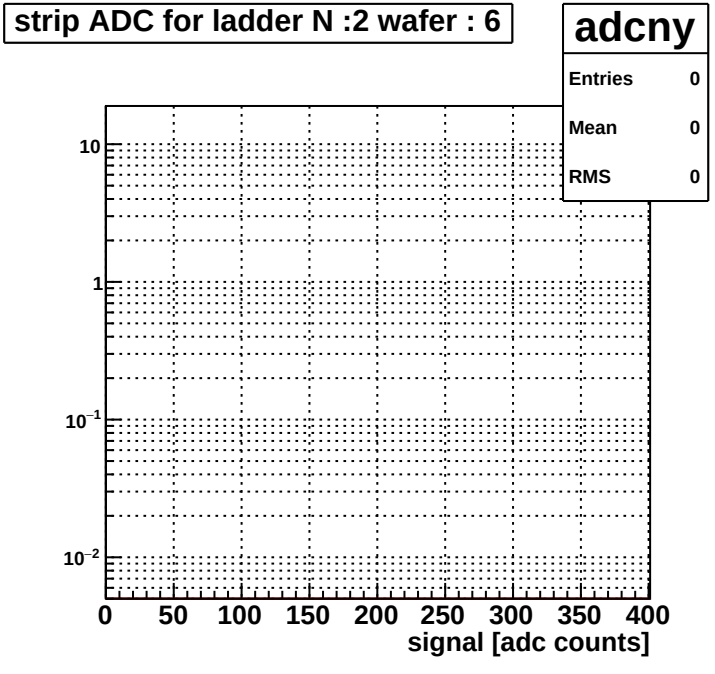

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

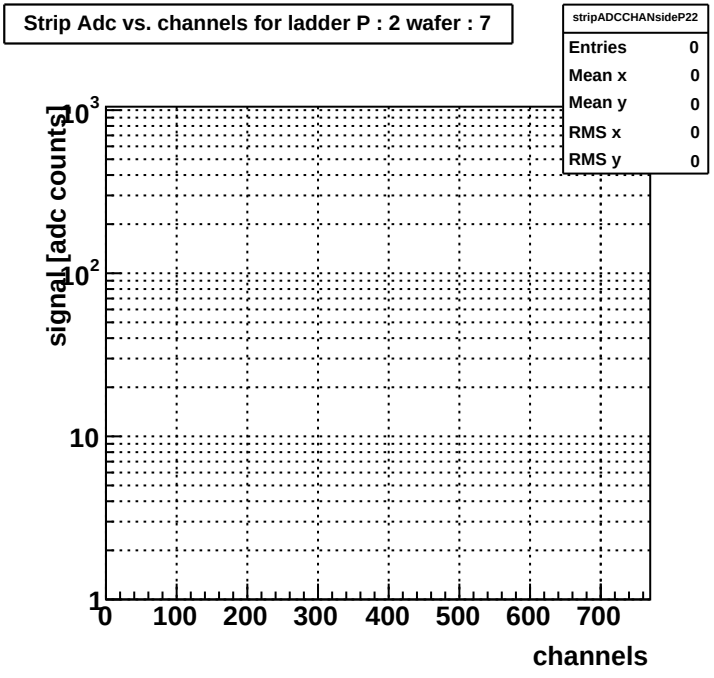

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

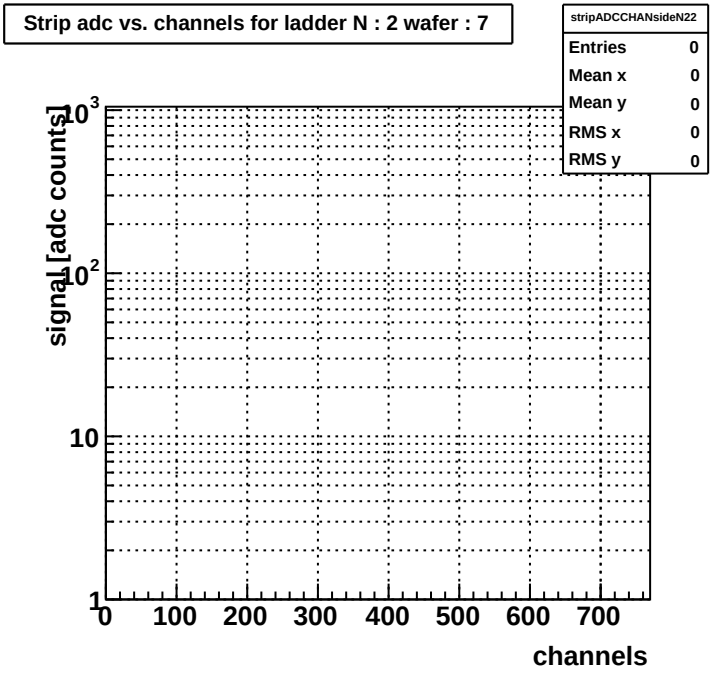

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

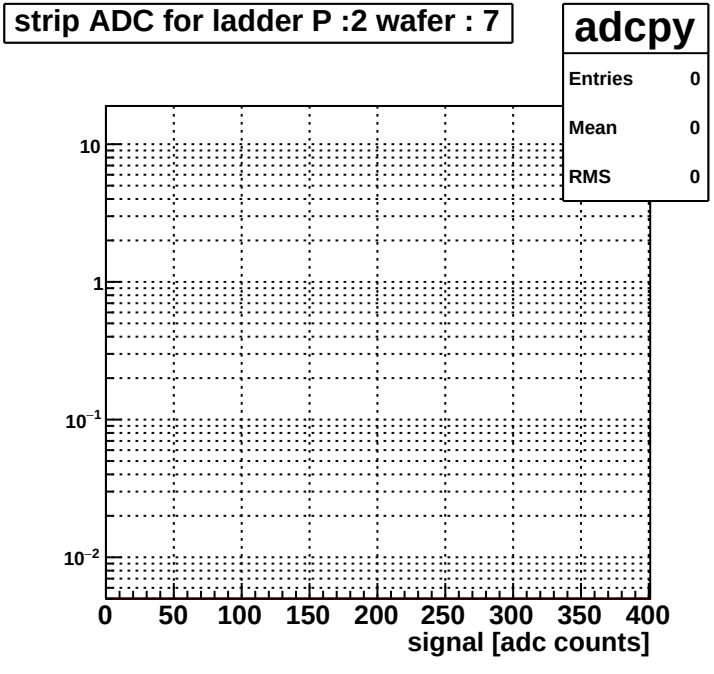

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

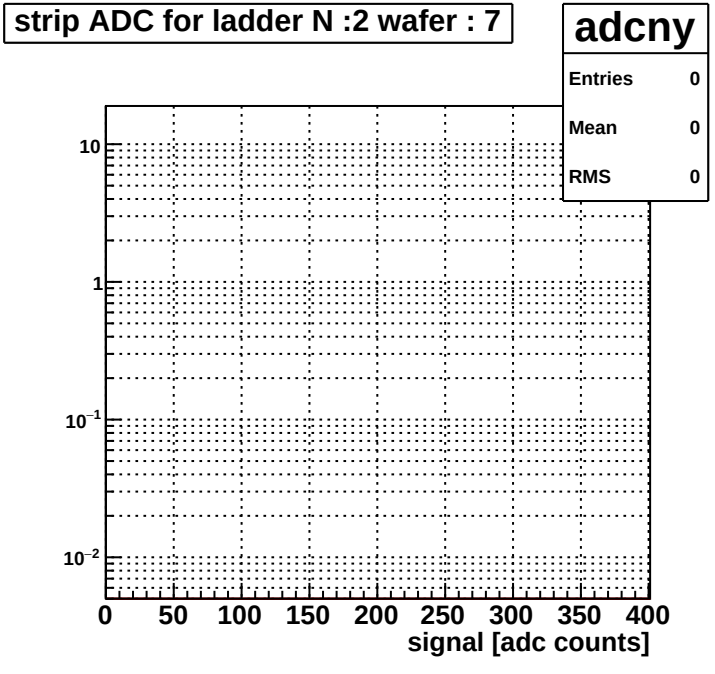

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

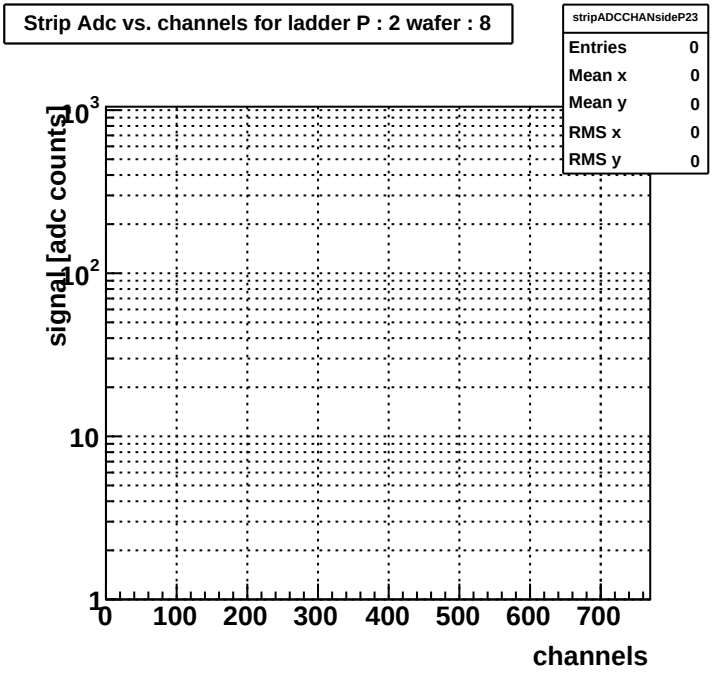

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

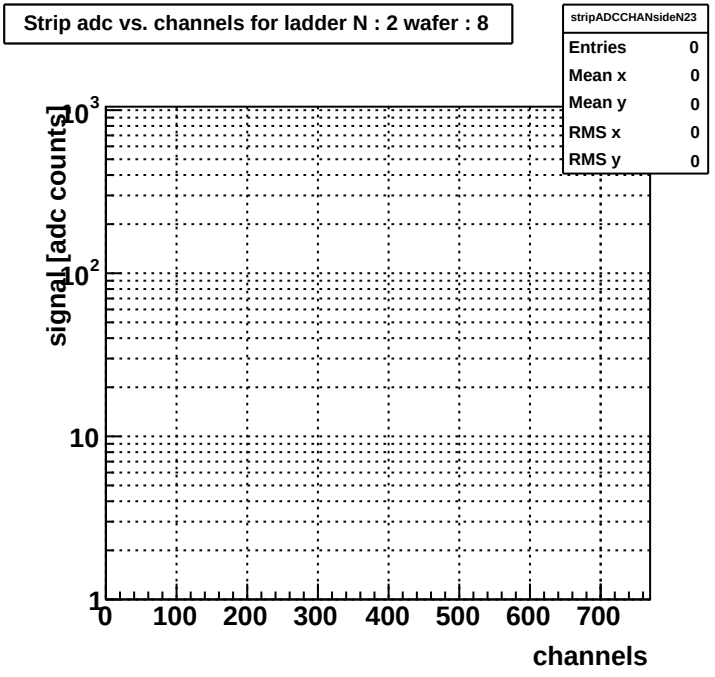

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

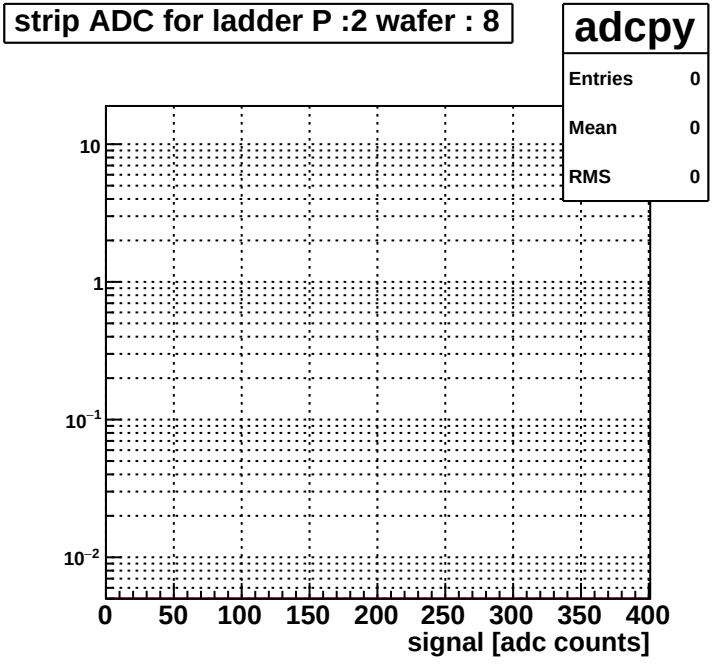

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

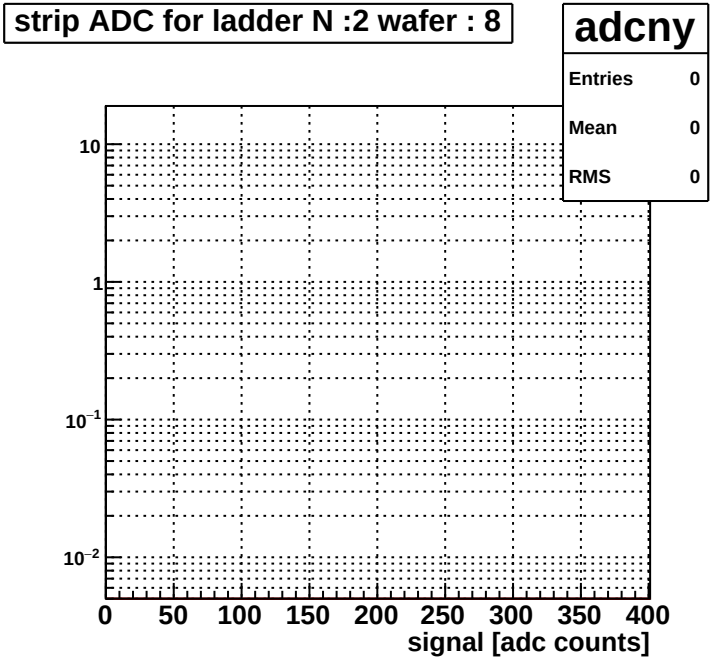

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

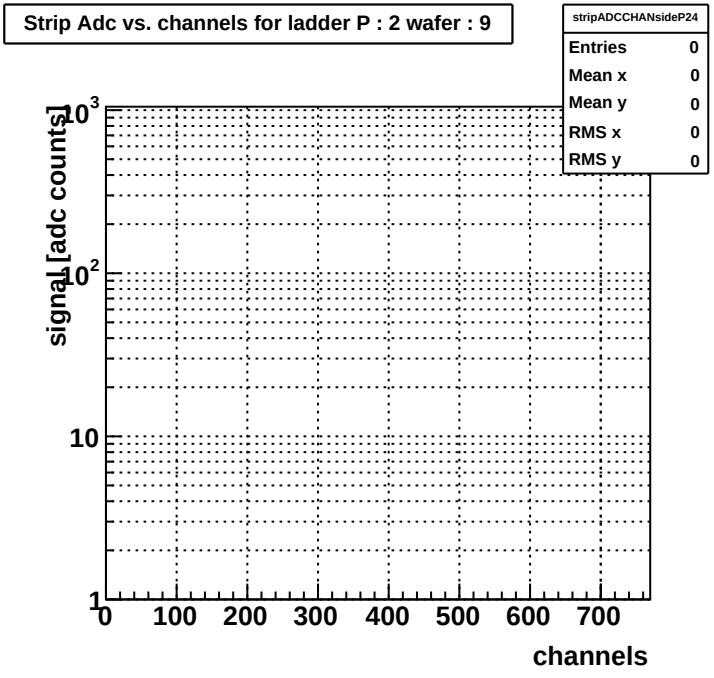

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

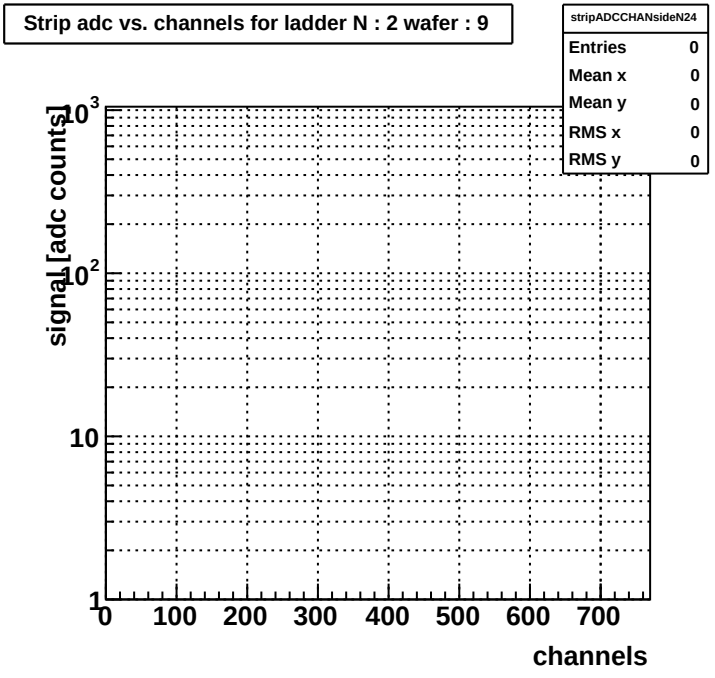

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

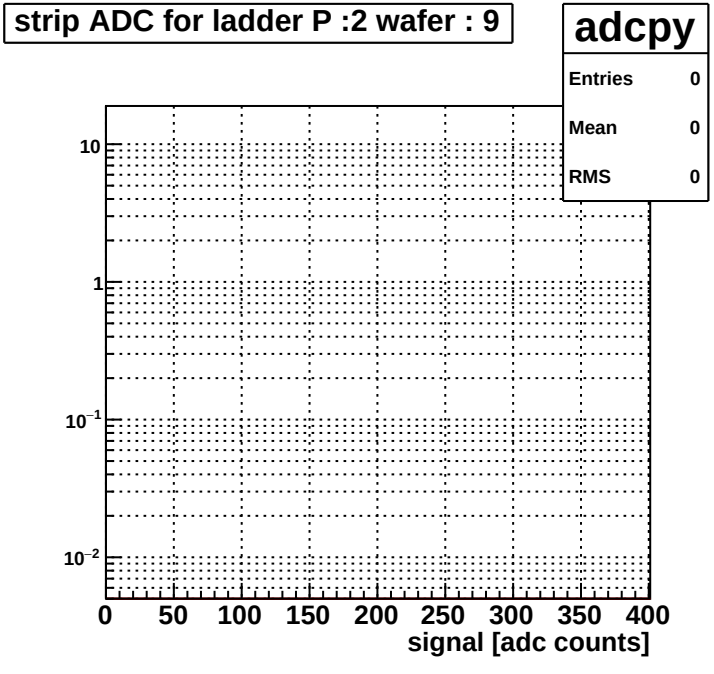

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

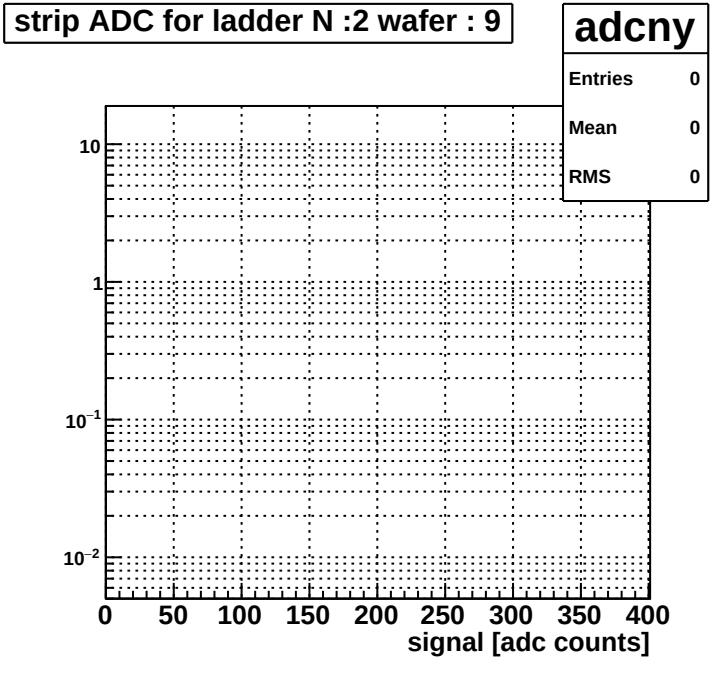

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

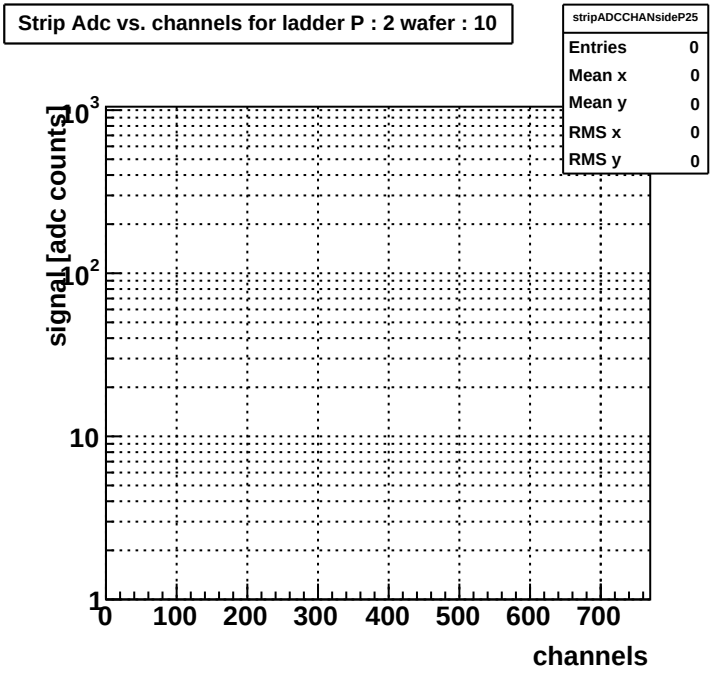

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

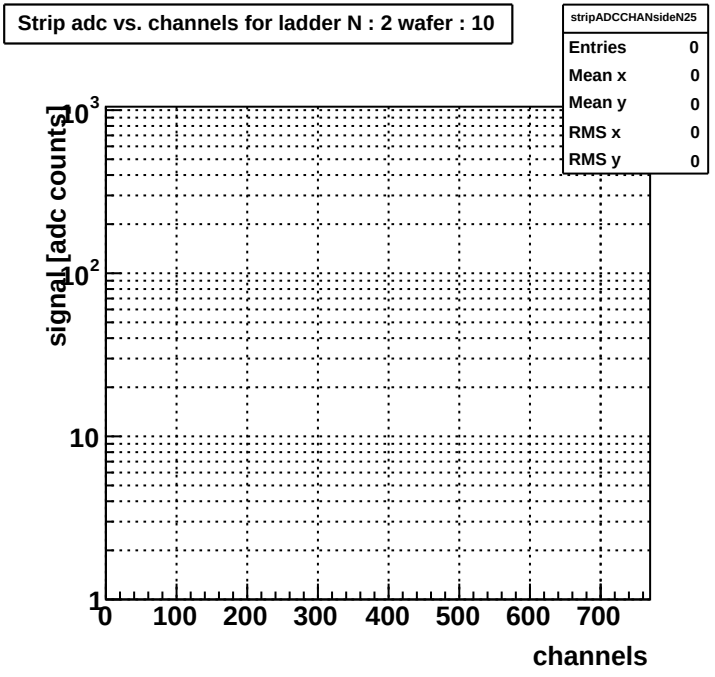

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

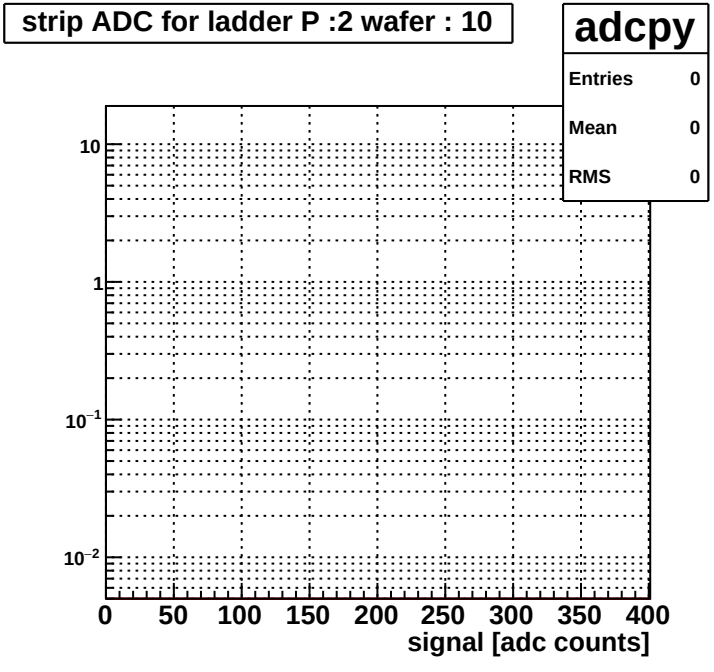

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

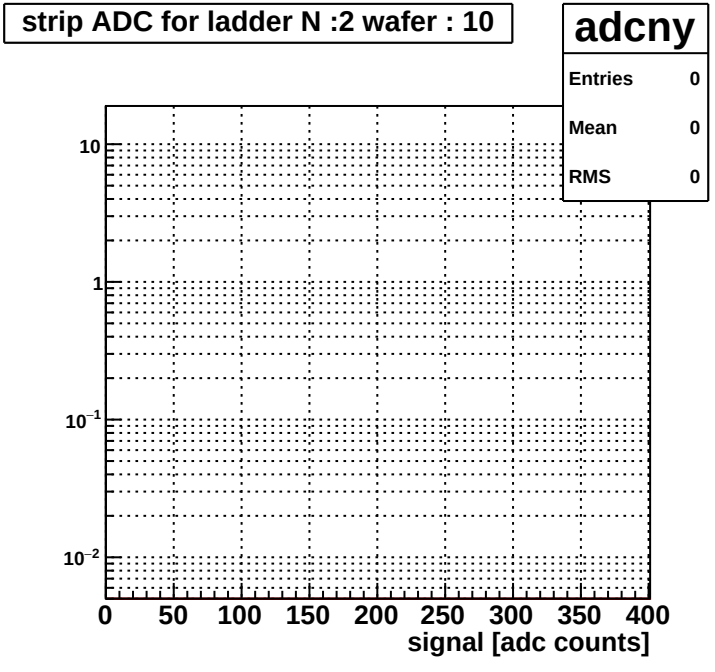

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

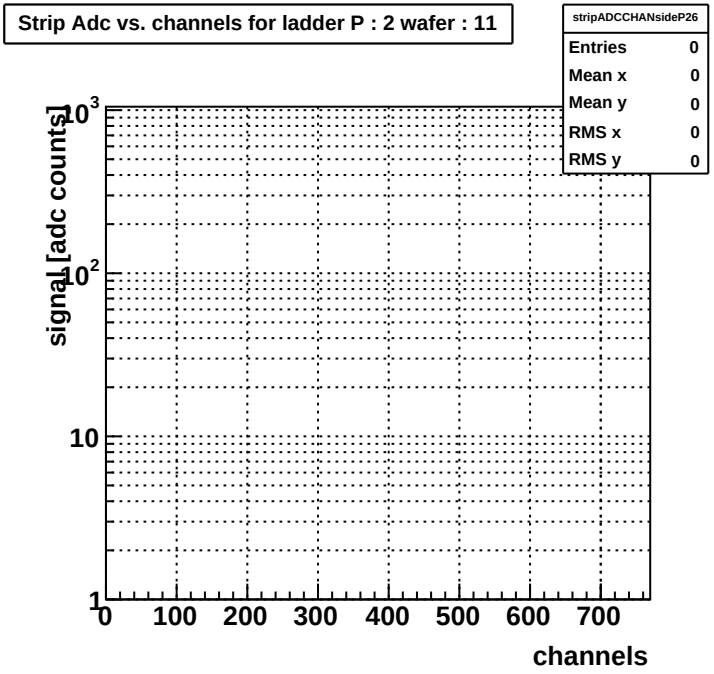

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

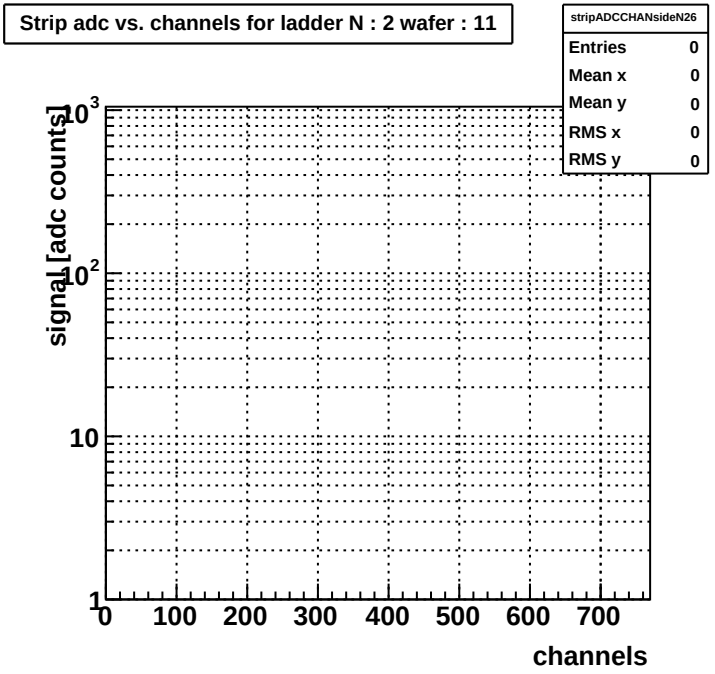

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

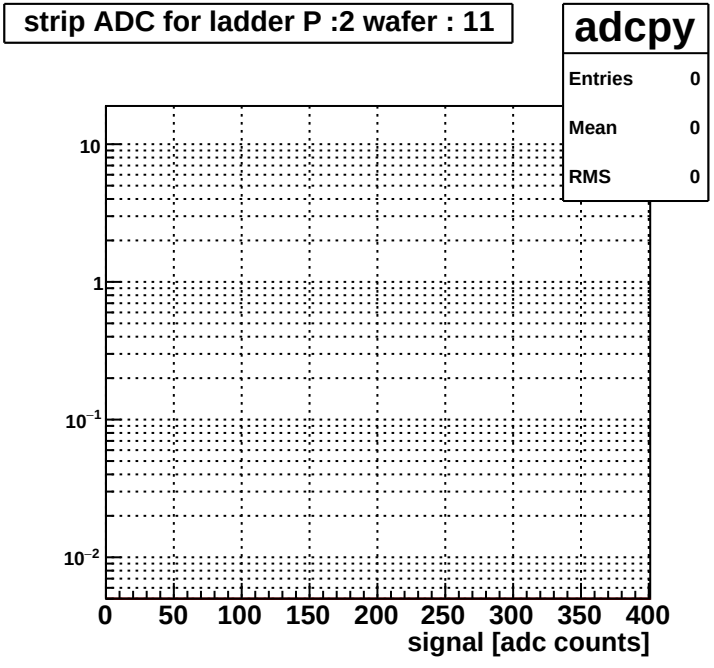

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

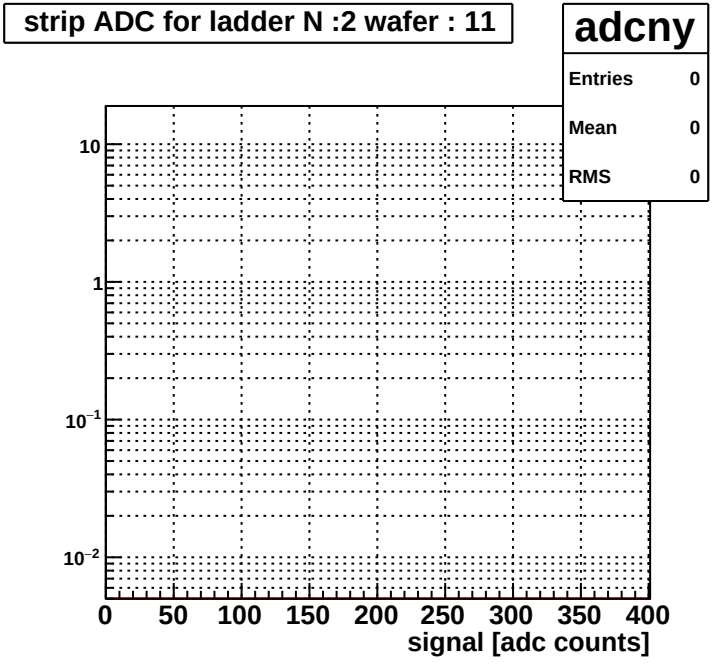

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

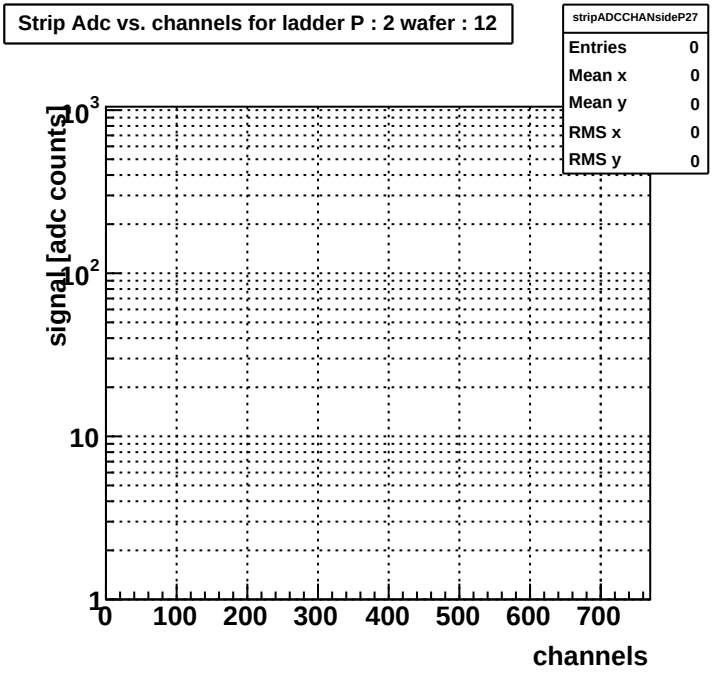

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

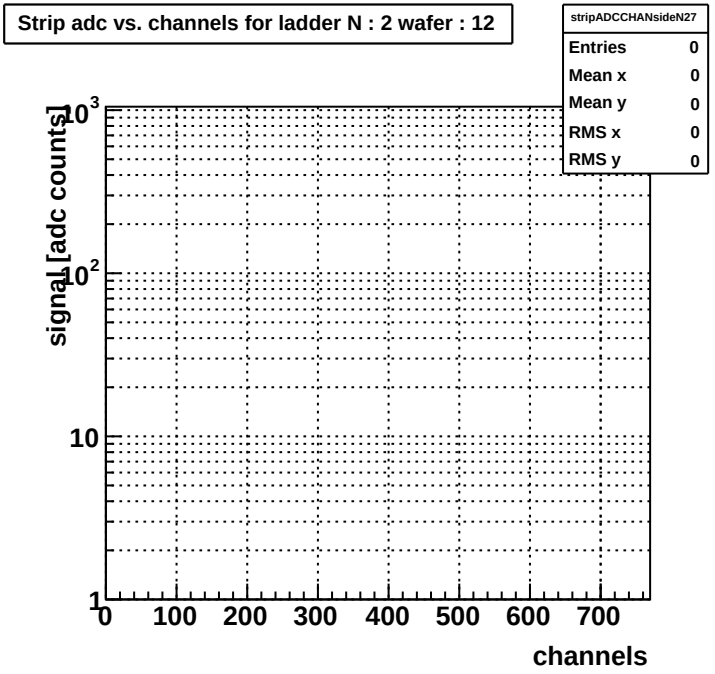

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

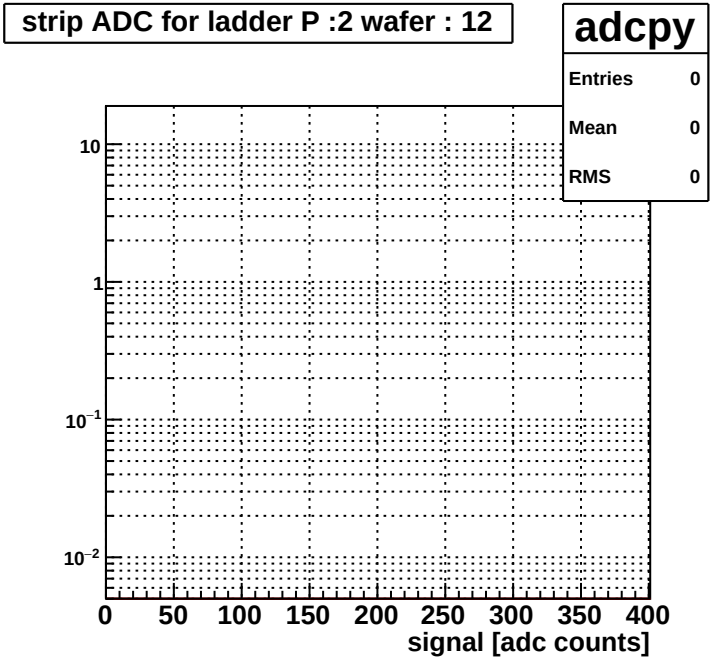

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

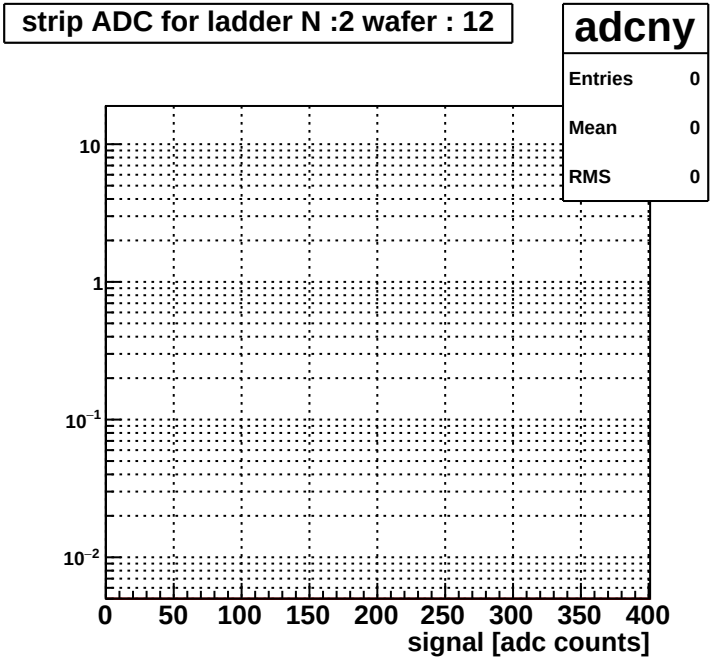

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

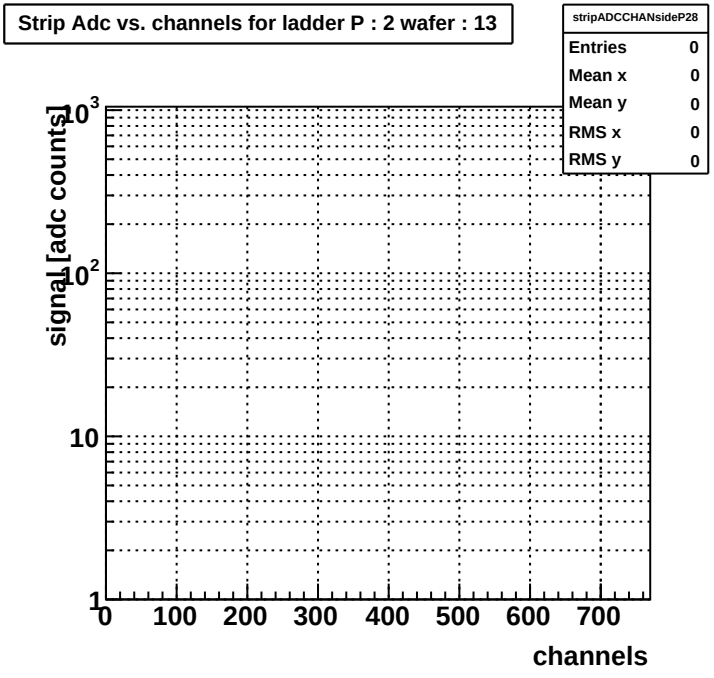

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

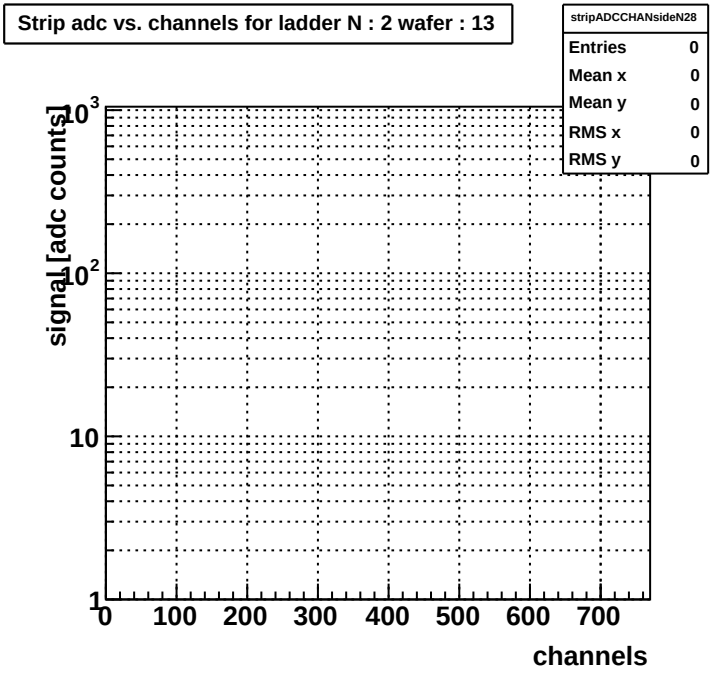

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

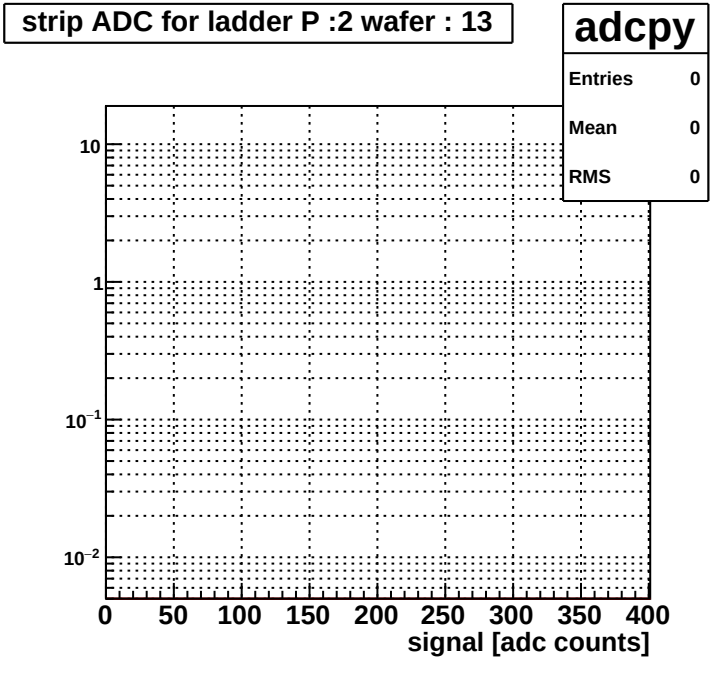

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

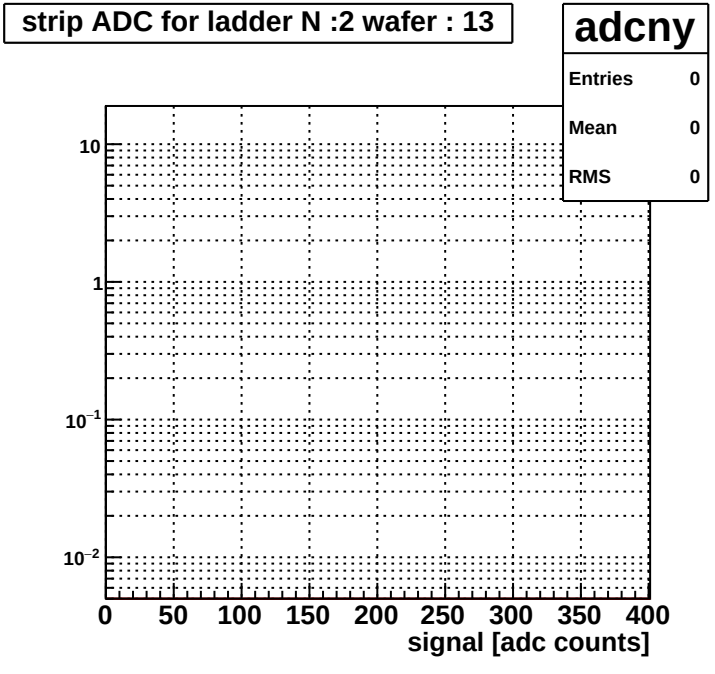

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

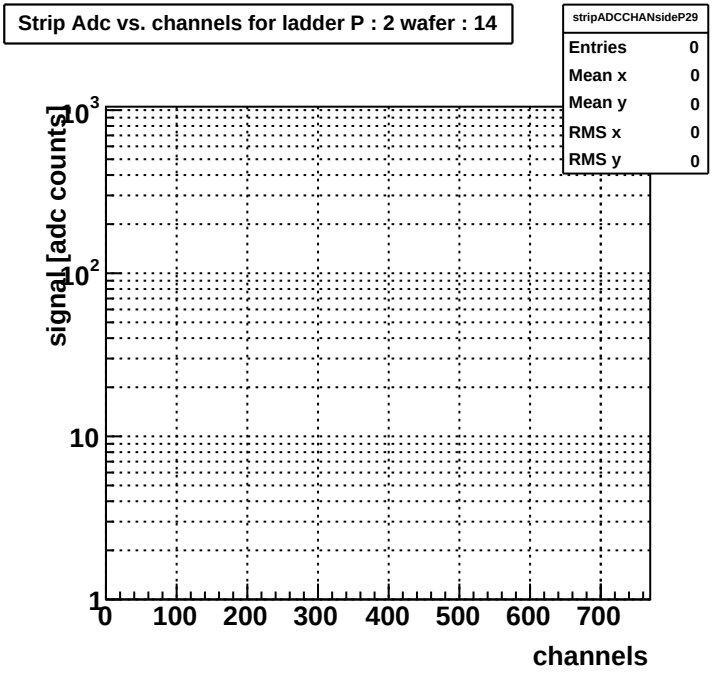

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

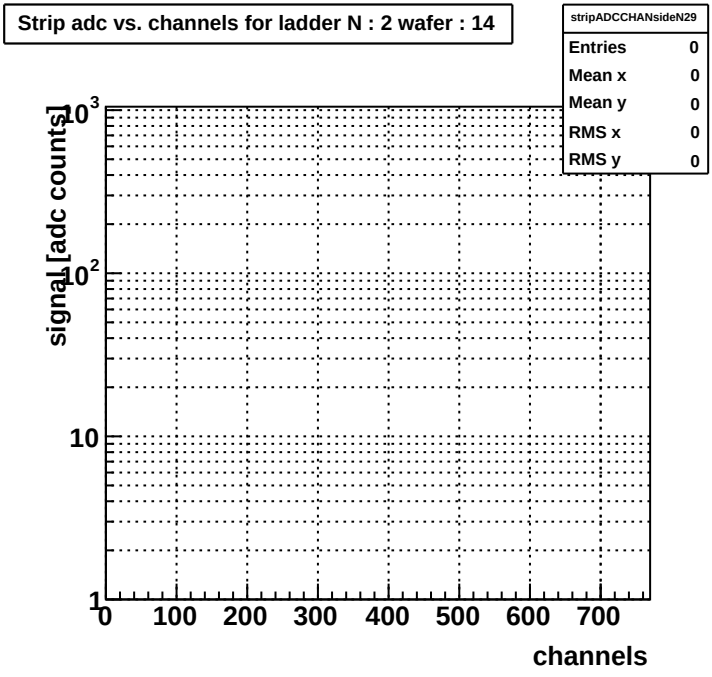

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

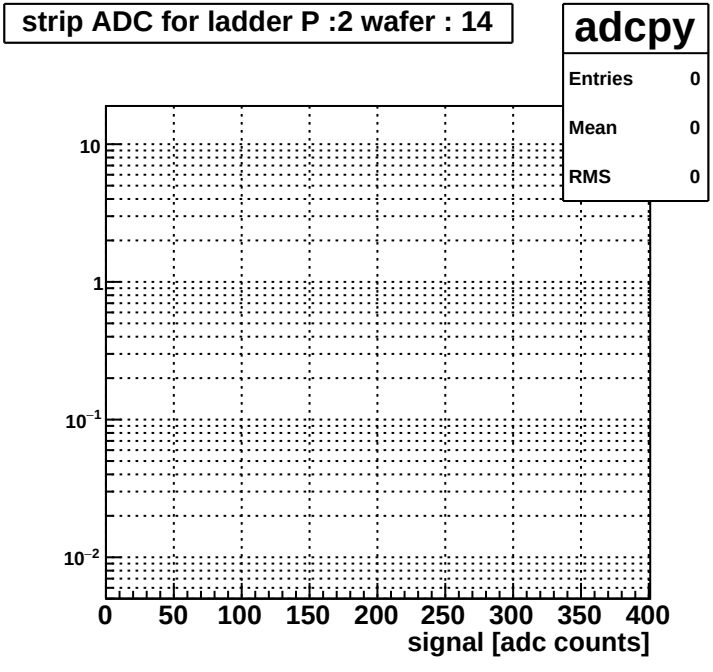

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

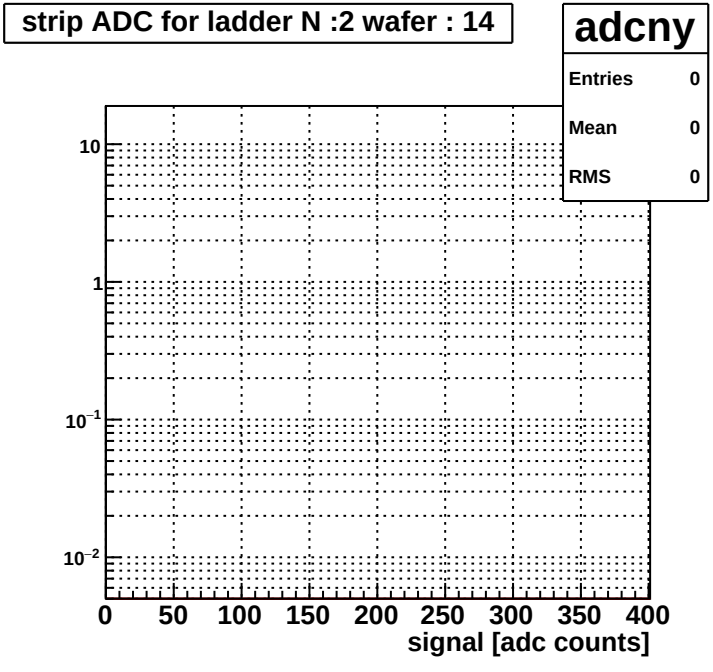

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

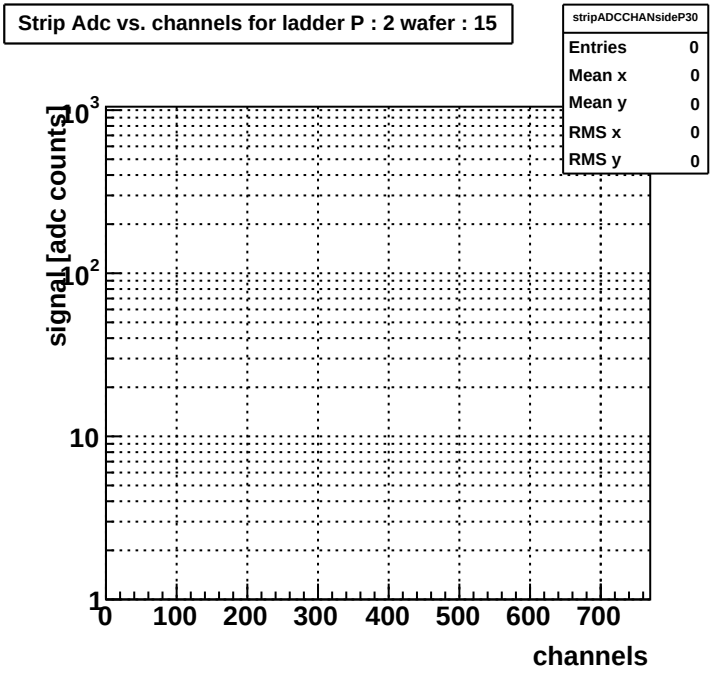

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

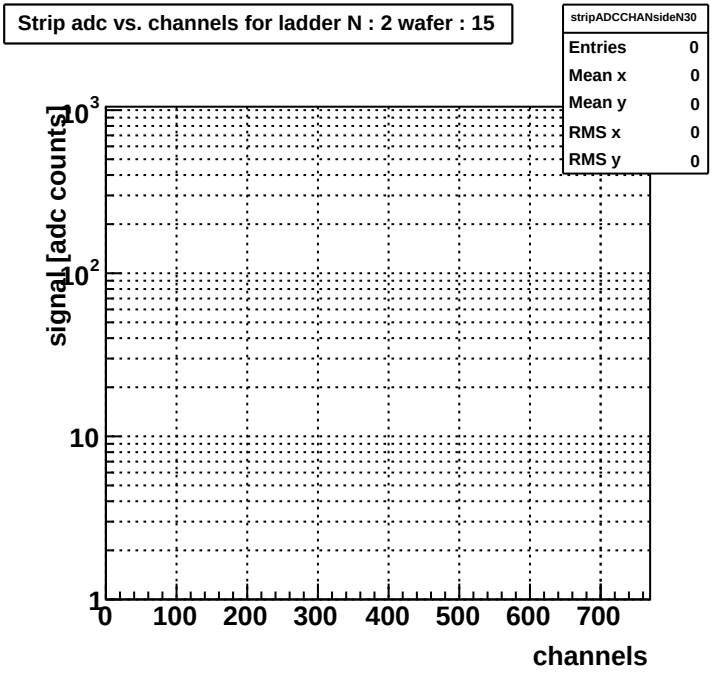

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

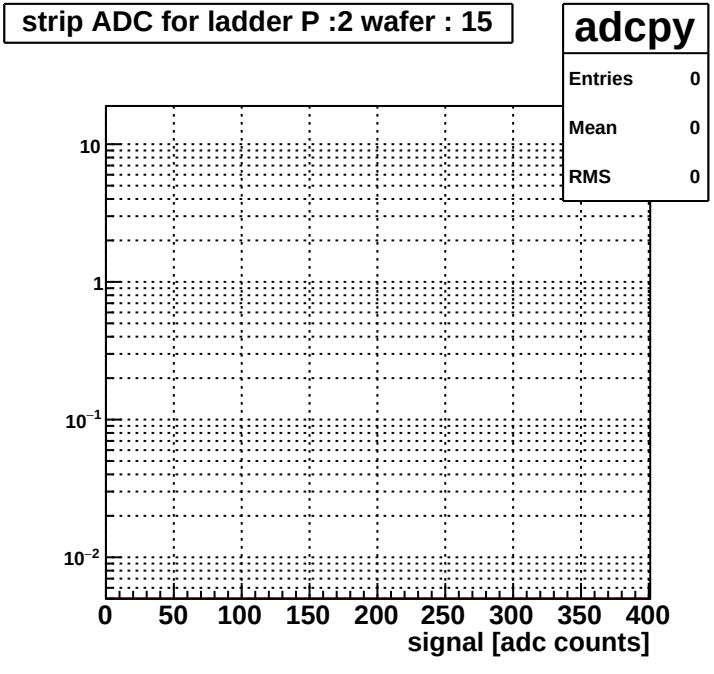

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

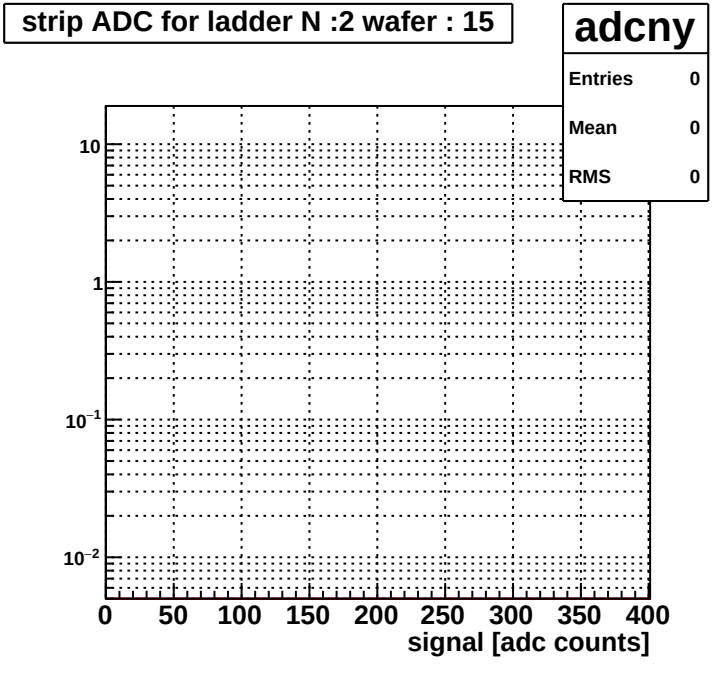

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

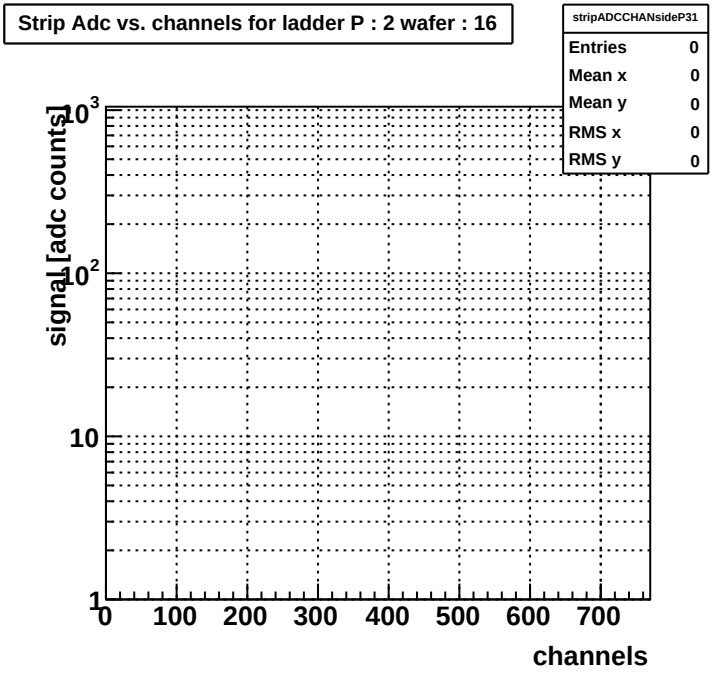

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

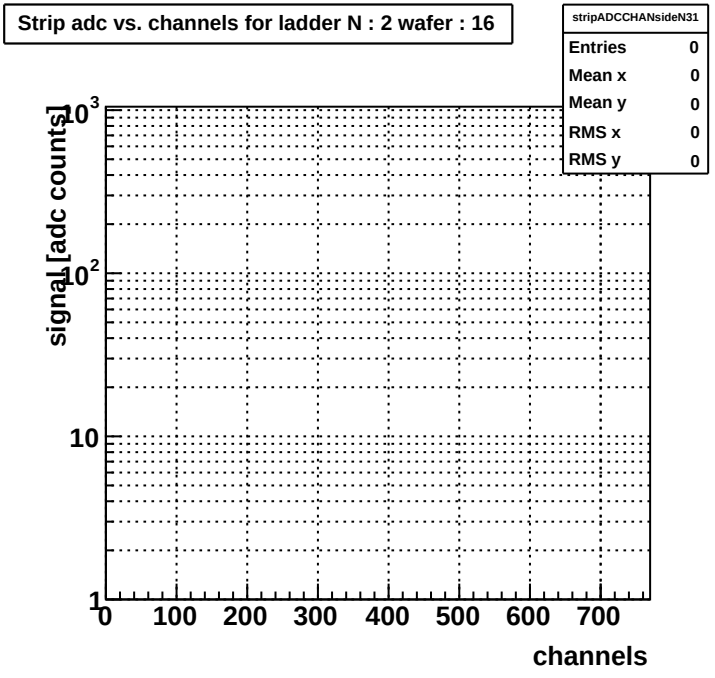

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

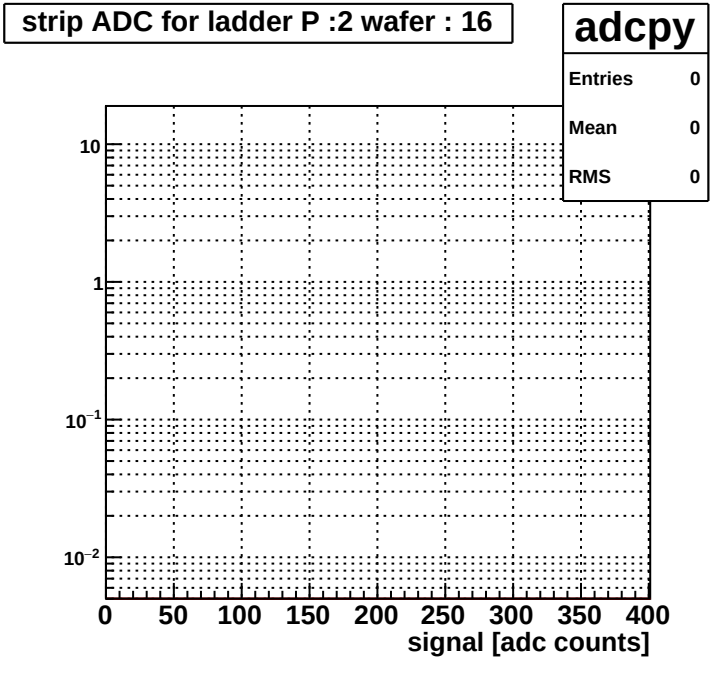

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

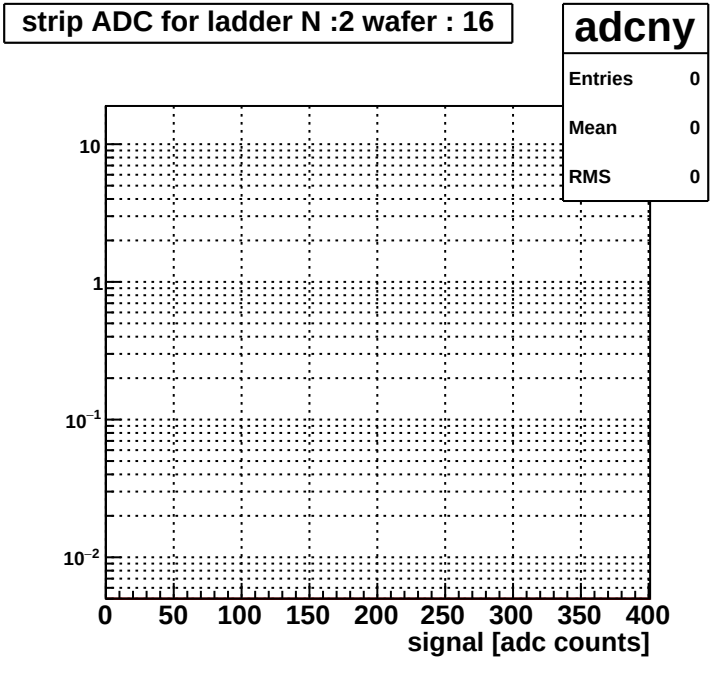

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

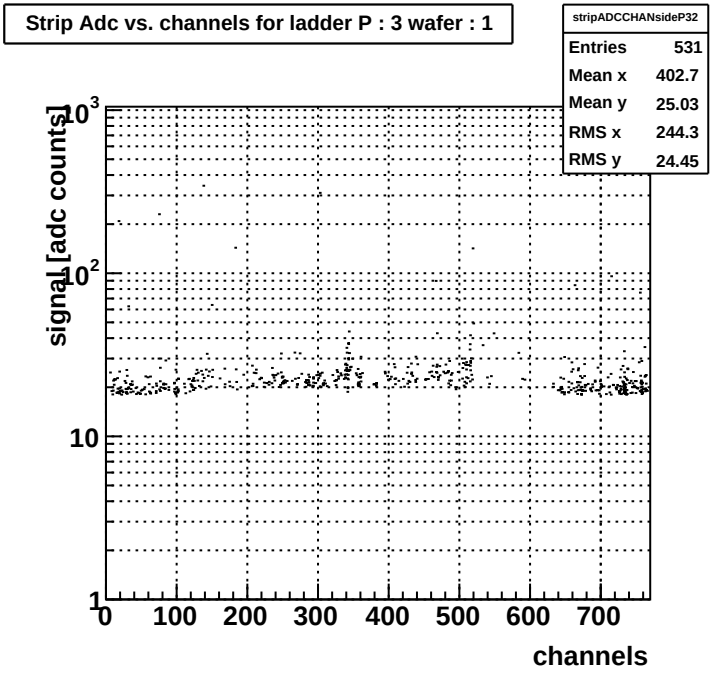

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

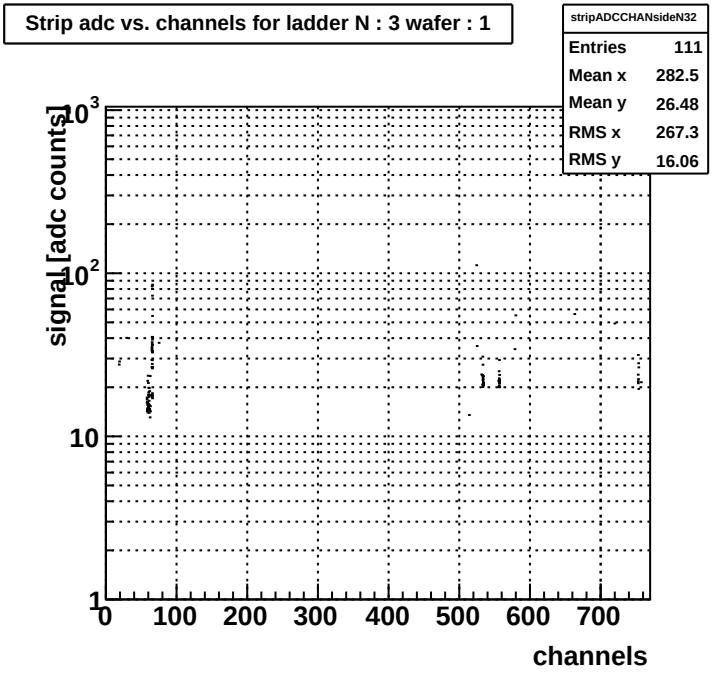

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

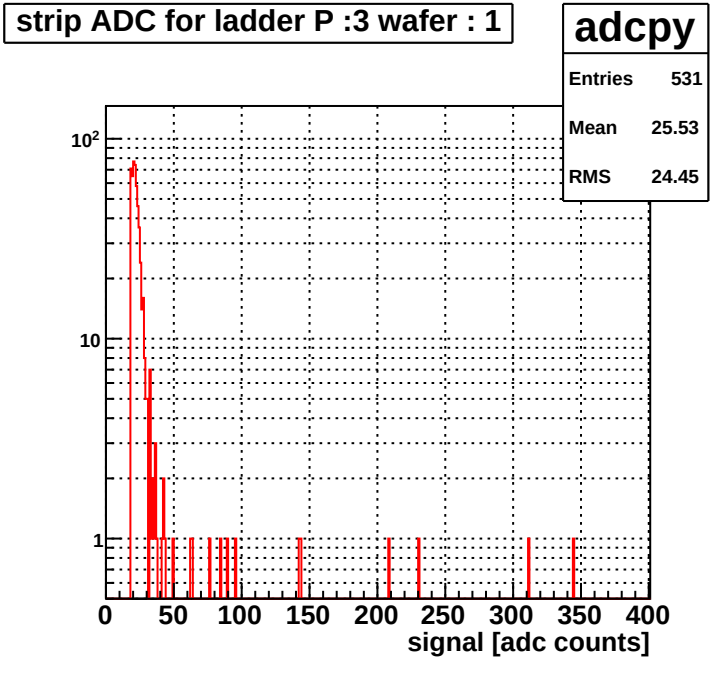

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

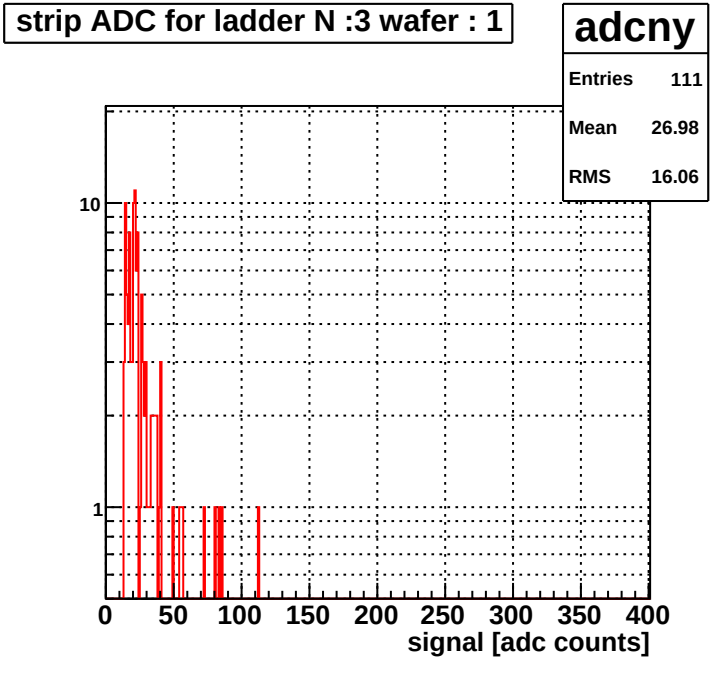

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

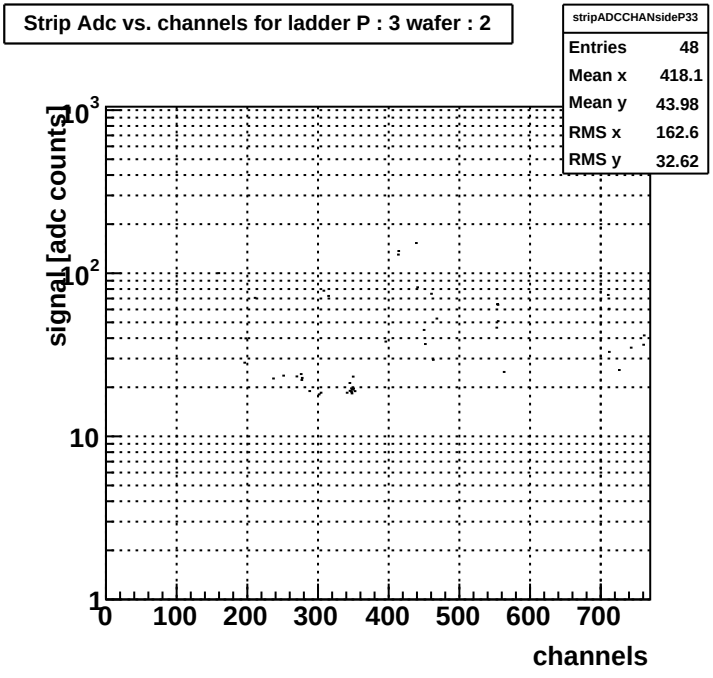

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

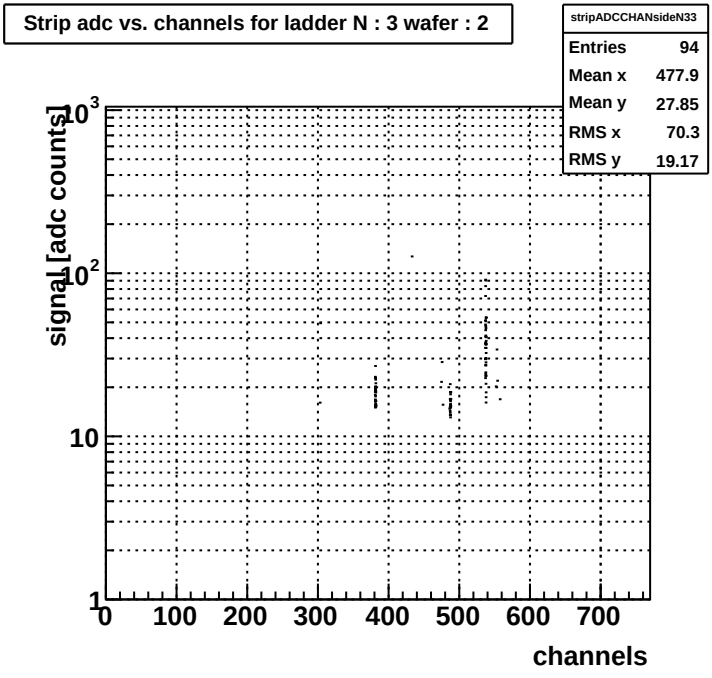

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 531
Mean x 402.7
Mean y 25.03
RMS x 244.3
RMS y 24.45
signal [adc counts]
channels

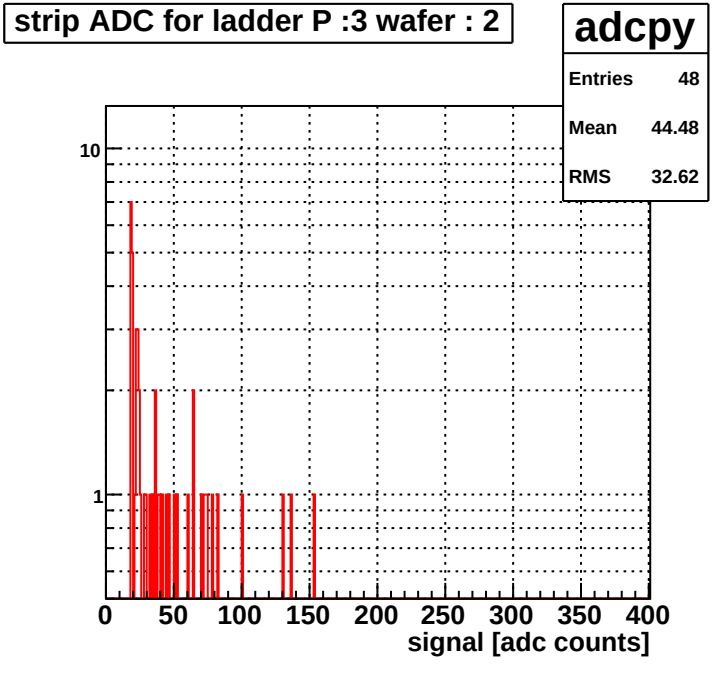

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 111
Mean x 282.5
Mean y 26.48
RMS x 267.3
RMS y 16.06
signal [adc counts]
channels

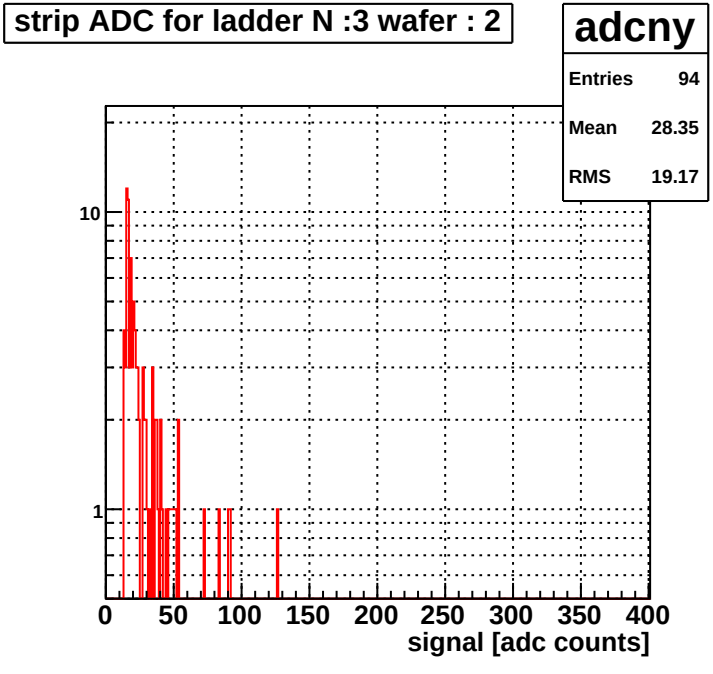

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 531
Mean 25.53
RMS 24.45
signal [adc counts]

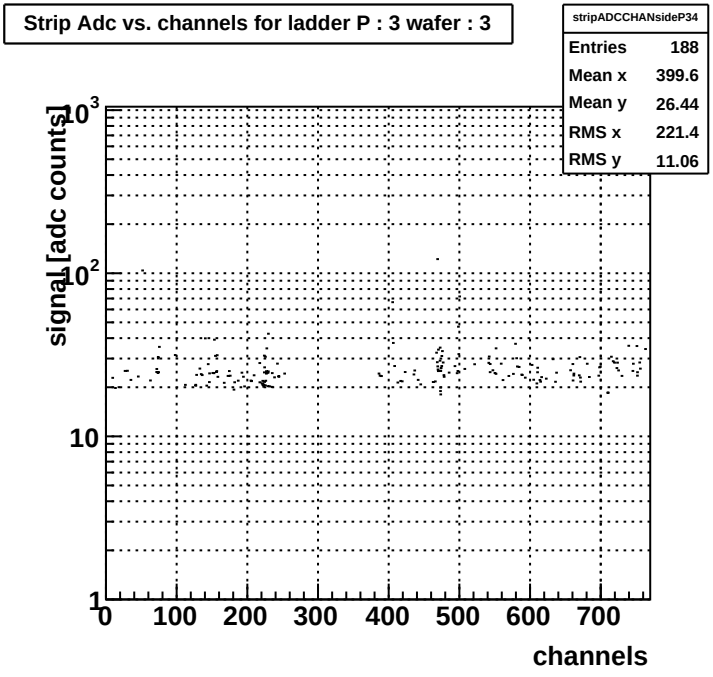

strip ADC for ladder N :3 wafer : 1
adcny
Entries 111
Mean 26.98
RMS 16.06
signal [adc counts]

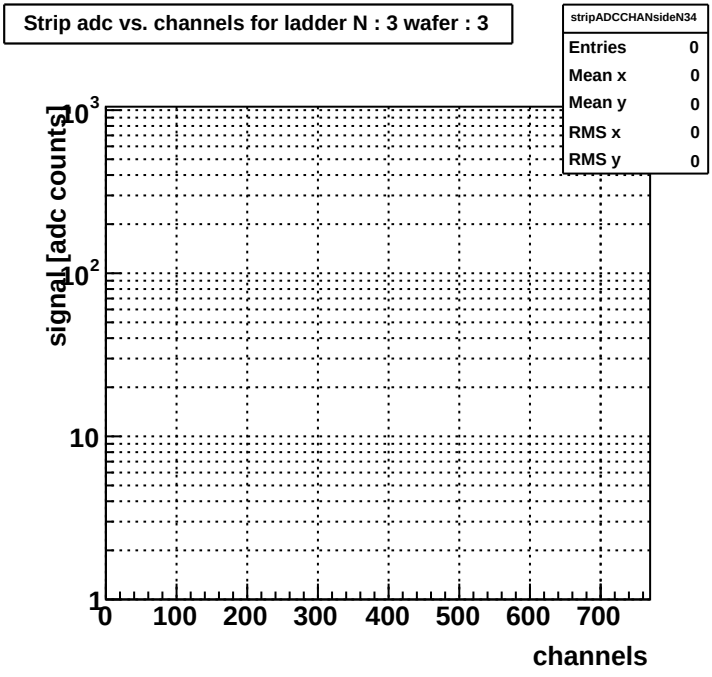

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 48
Mean x 418.1
Mean y 43.98
RMS x 162.6
RMS y 32.62
signal [adc counts]
channels

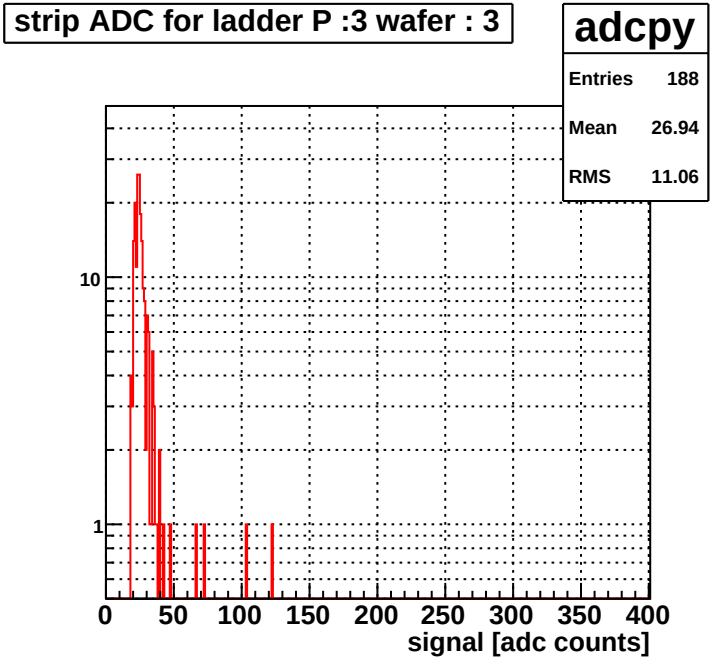

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 94
Mean x 477.9
Mean y 27.85
RMS x 70.3
RMS y 19.17
signal [adc counts]
channels

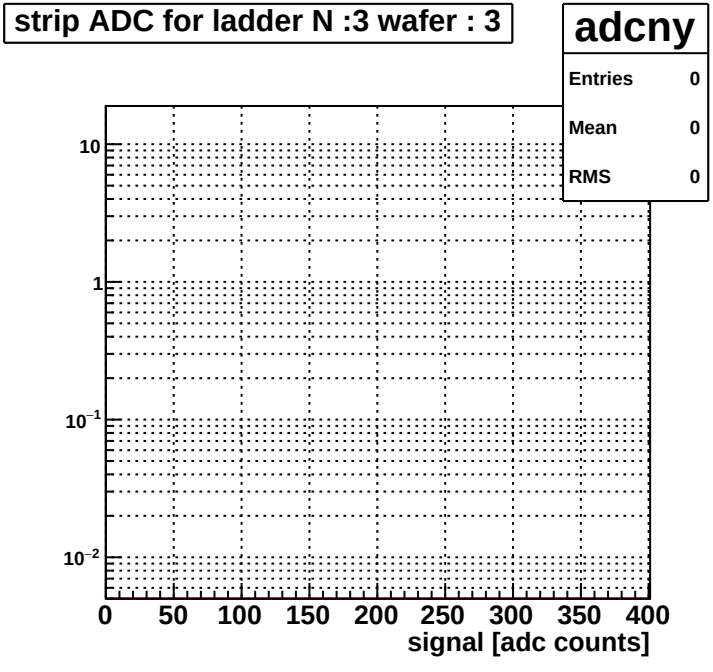

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 48
Mean 44.48
RMS 32.62
signal [adc counts]

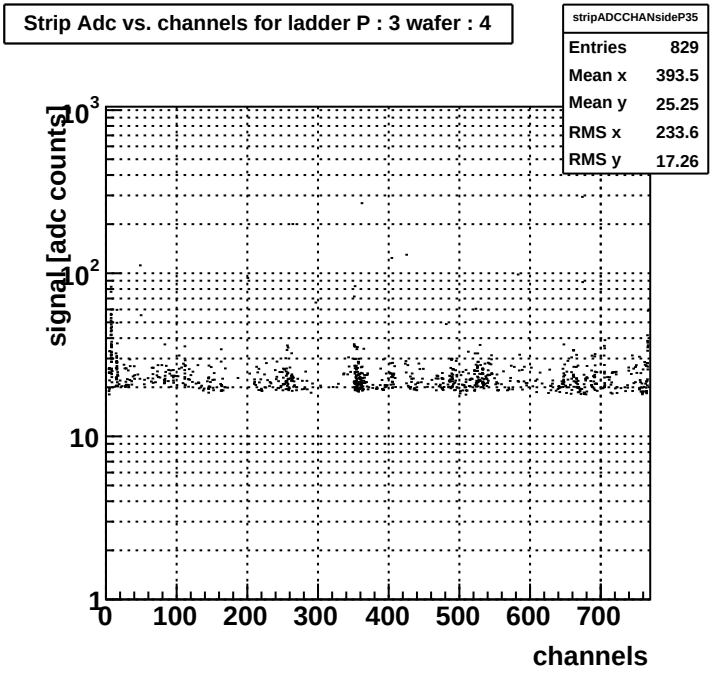

strip ADC for ladder N :3 wafer : 2
adcny
Entries 94
Mean 28.35
RMS 19.17
signal [adc counts]

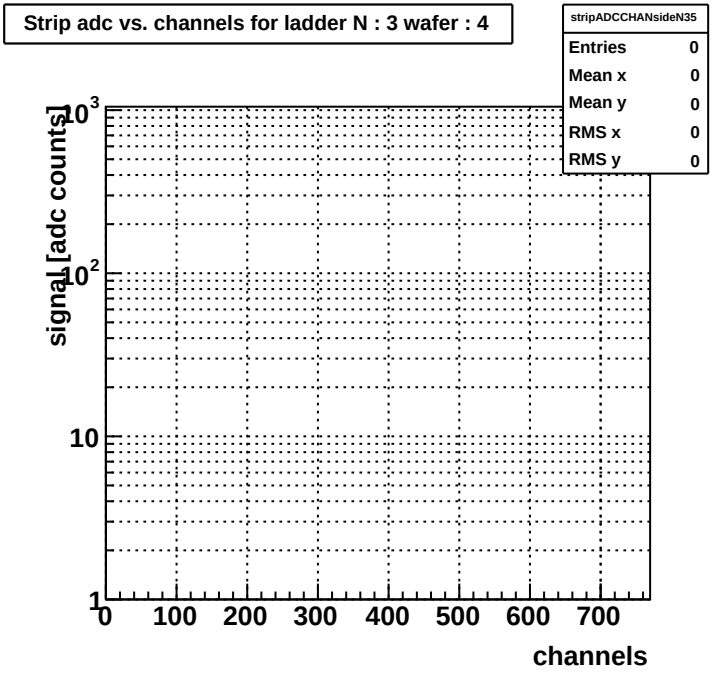

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 188
Mean x 399.6
Mean y 26.44
RMS x 221.4
RMS y 11.06
signal [adc counts]
channels

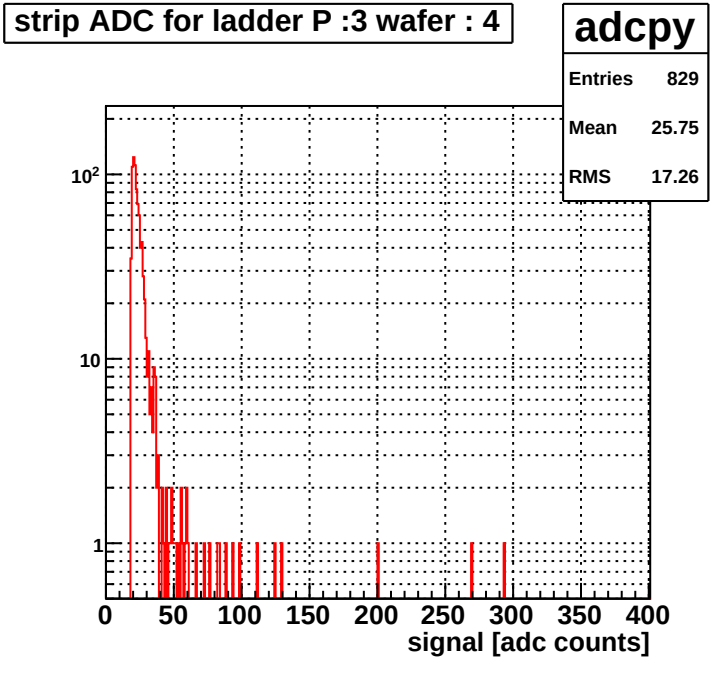

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

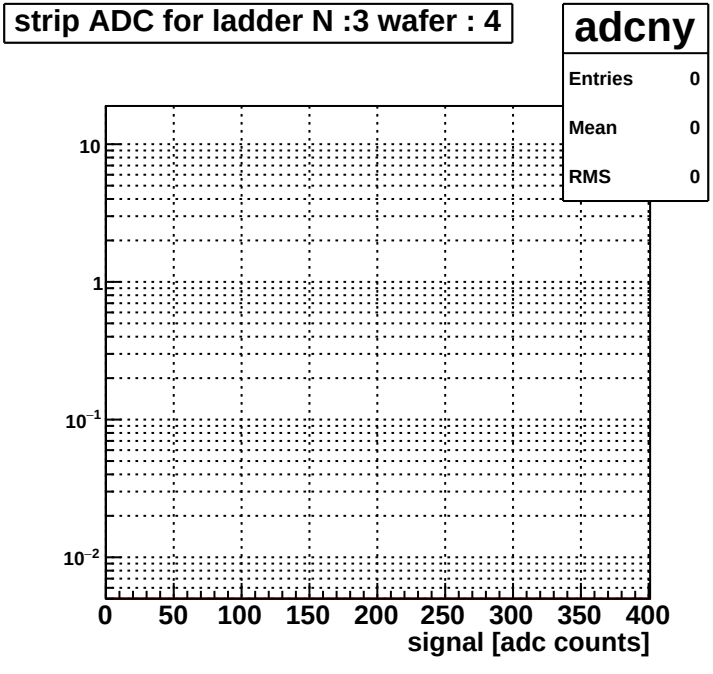

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 188
Mean 26.94
RMS 11.06
signal [adc counts]

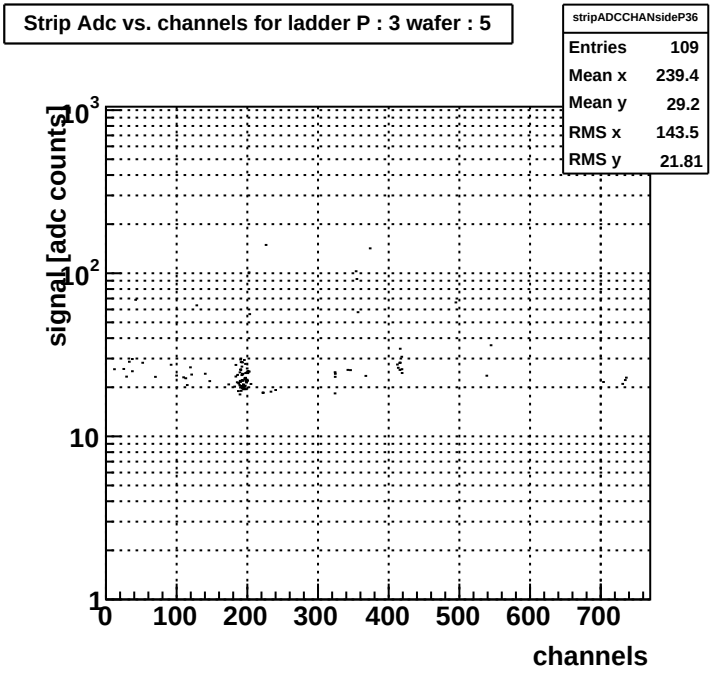

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

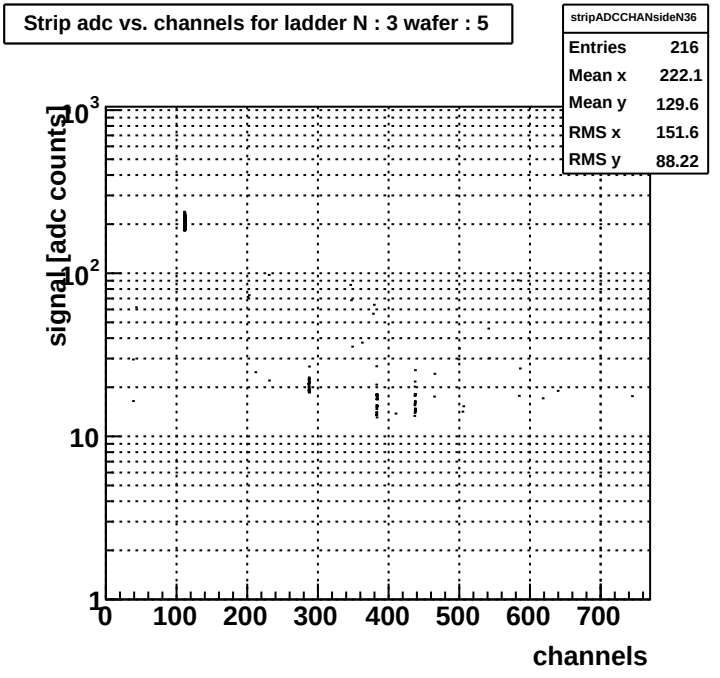

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 829
Mean x 393.5
Mean y 25.25
RMS x 233.6
RMS y 17.26
signal [adc counts]
channels

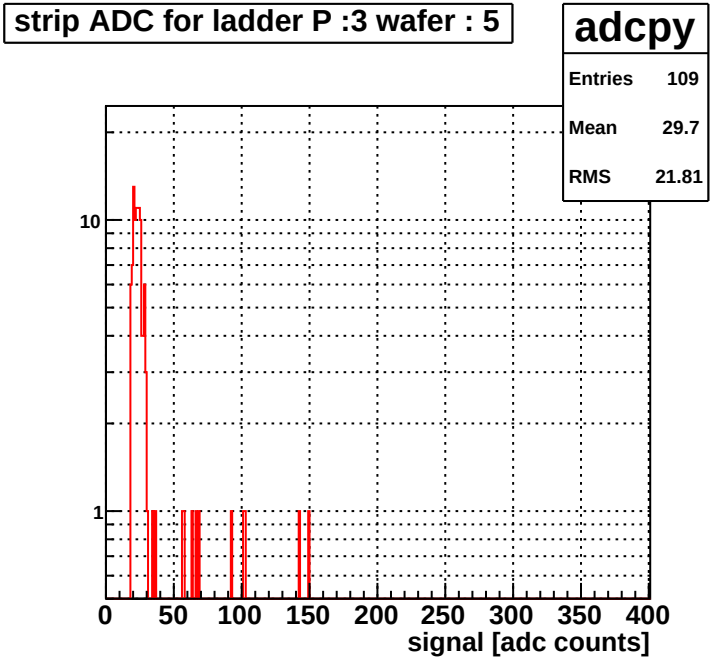

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

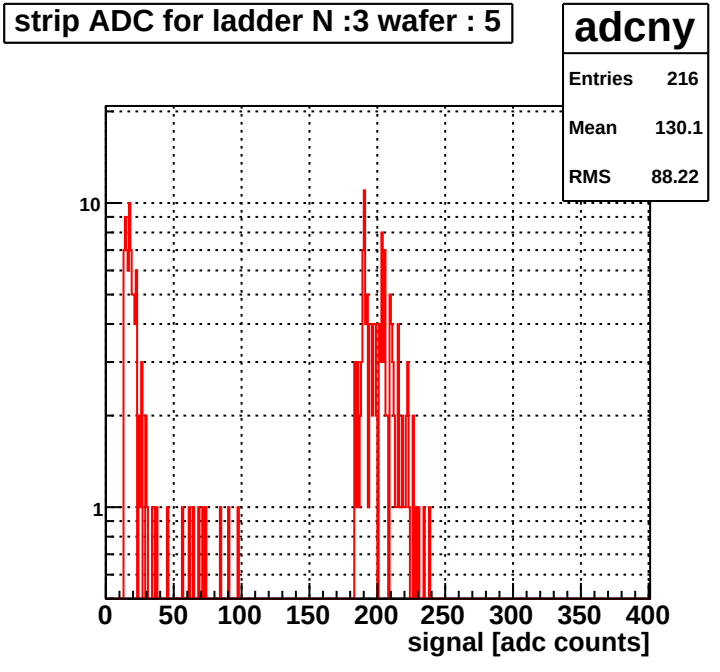

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 829
Mean 25.75
RMS 17.26
signal [adc counts]

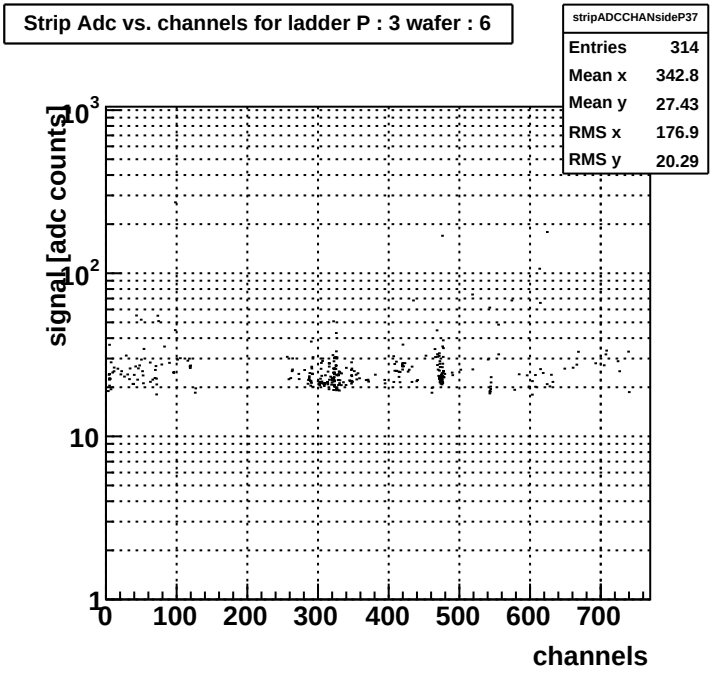

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

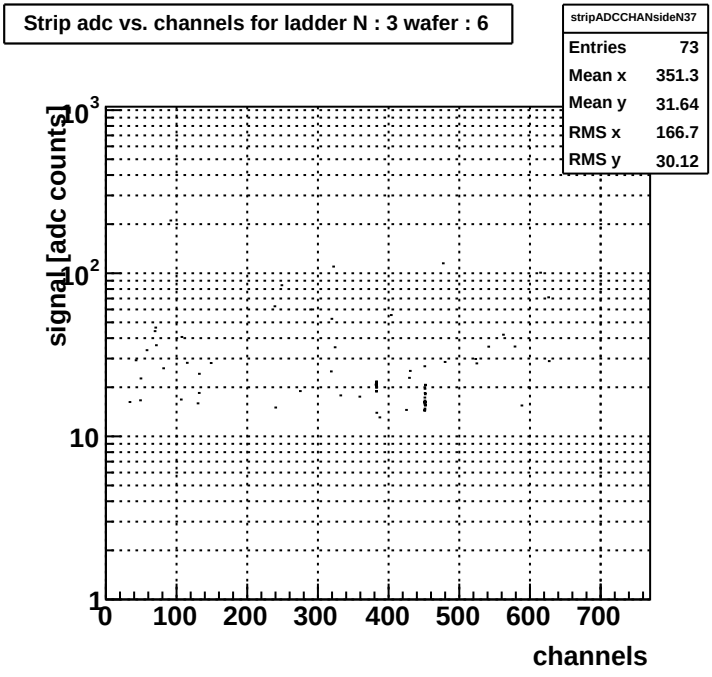

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 109
Mean x 239.4
Mean y 29.2
RMS x 143.5
RMS y 21.81
signal [adc counts]
channels

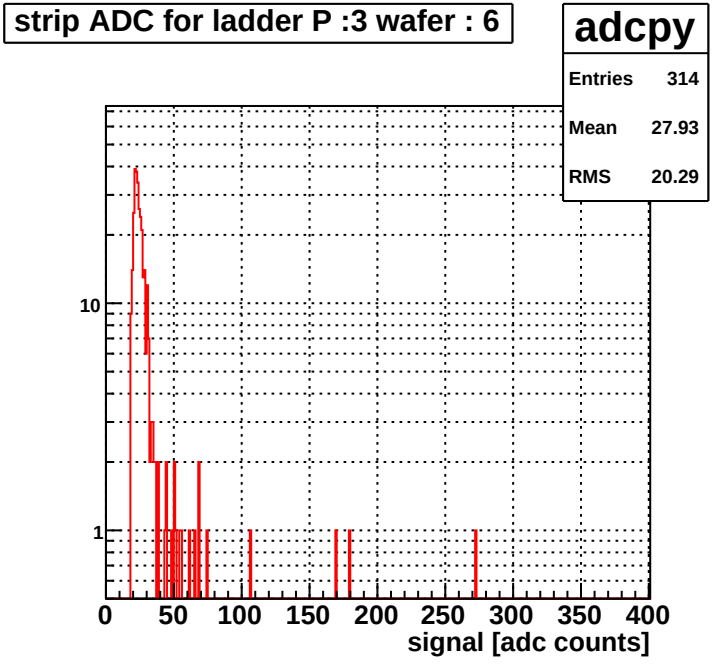

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 216
Mean x 222.1
Mean y 129.6
RMS x 151.6
RMS y 88.22
signal [adc counts]
channels

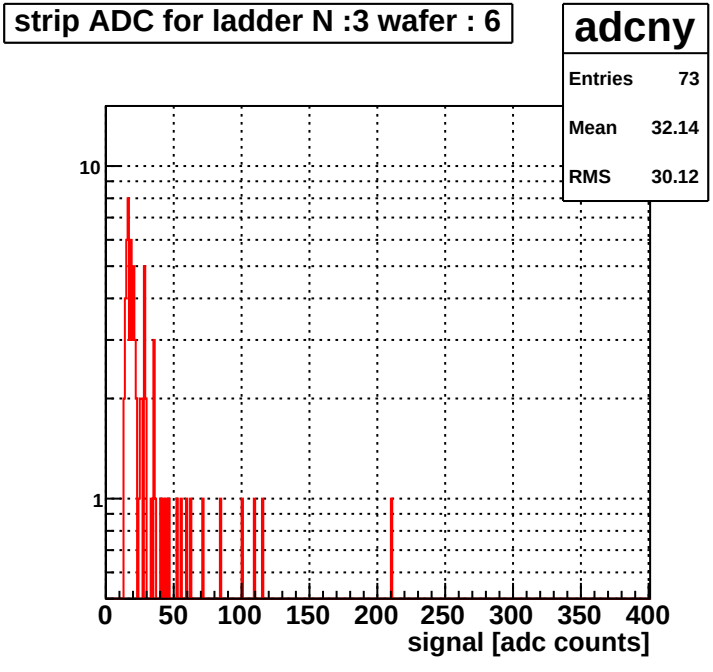

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 109
Mean 29.7
RMS 21.81
signal [adc counts]

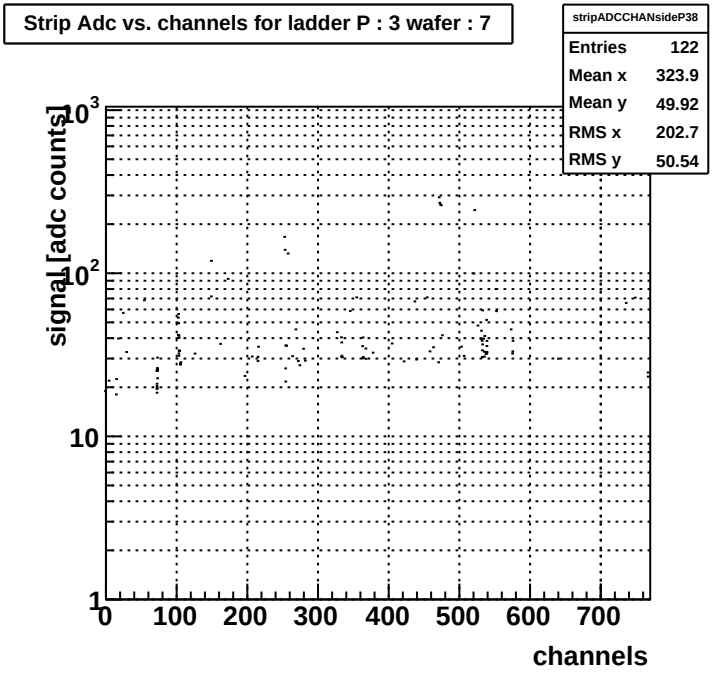

strip ADC for ladder N :3 wafer : 5
adcny
Entries 216
Mean 130.1
RMS 88.22
signal [adc counts]

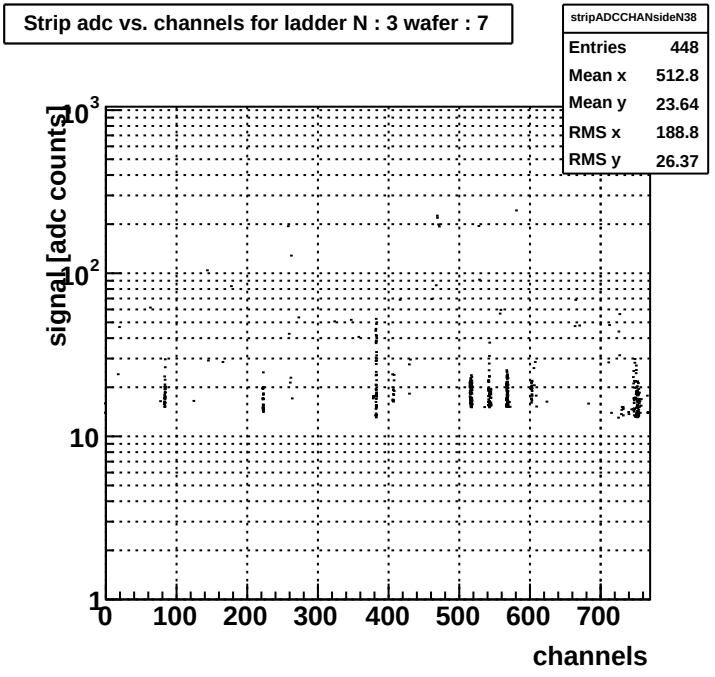

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 314
Mean x 342.8
Mean y 27.43
RMS x 176.9
RMS y 20.29
signal [adc counts]
channels

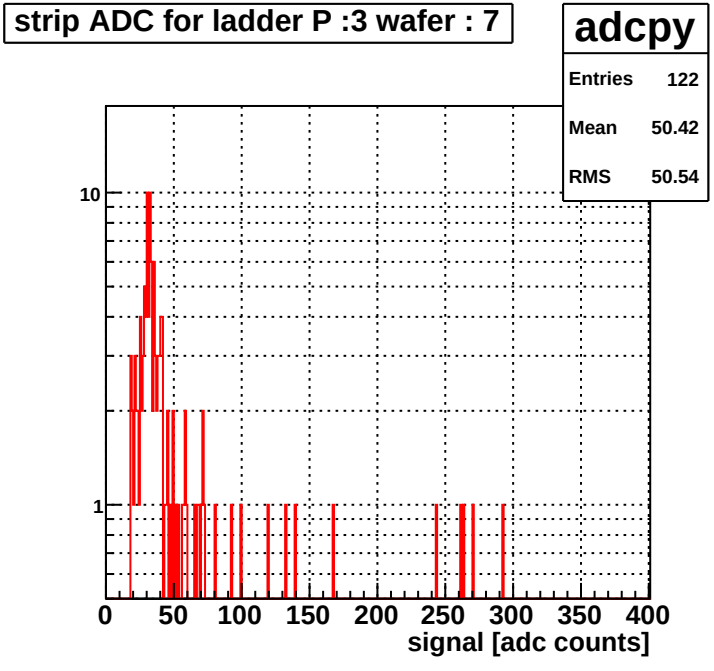

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 73
Mean x 351.3
Mean y 31.64
RMS x 166.7
RMS y 30.12
signal [adc counts]
channels

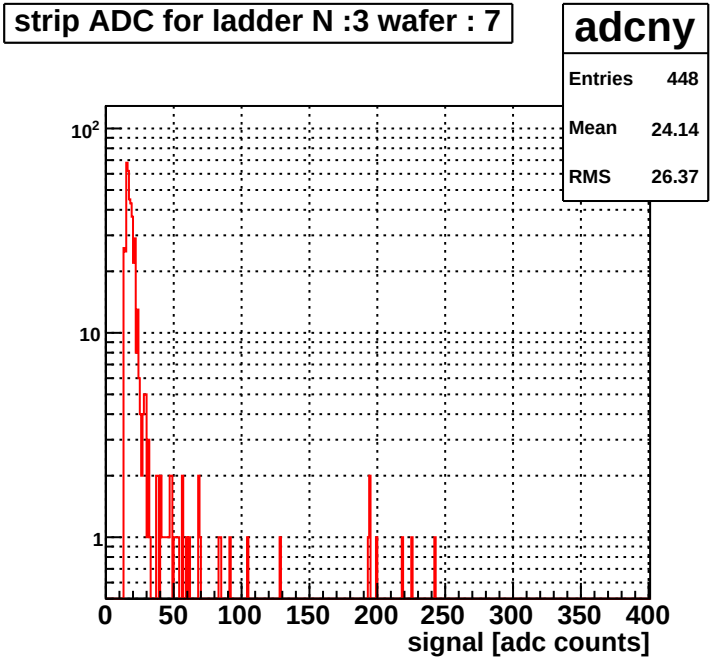

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 314
Mean 27.93
RMS 20.29
signal [adc counts]

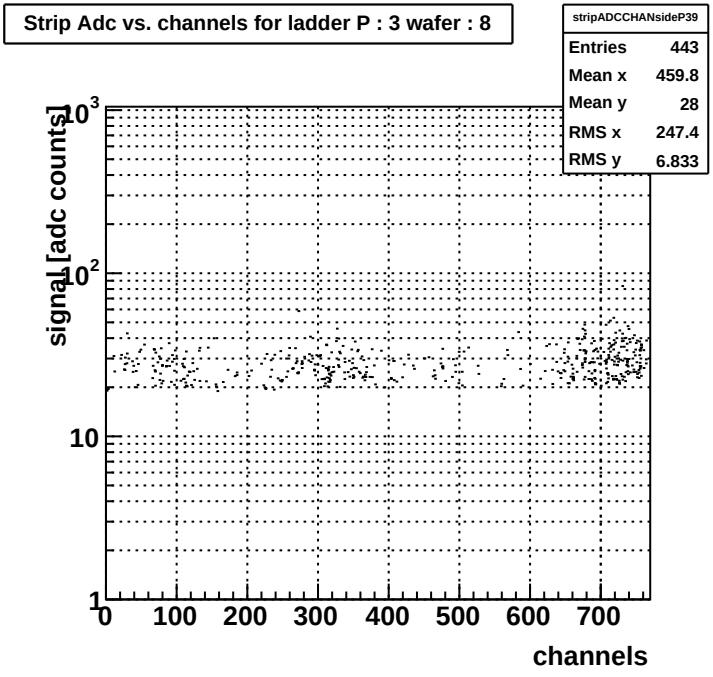

strip ADC for ladder N :3 wafer : 6
adcny
Entries 73
Mean 32.14
RMS 30.12
signal [adc counts]

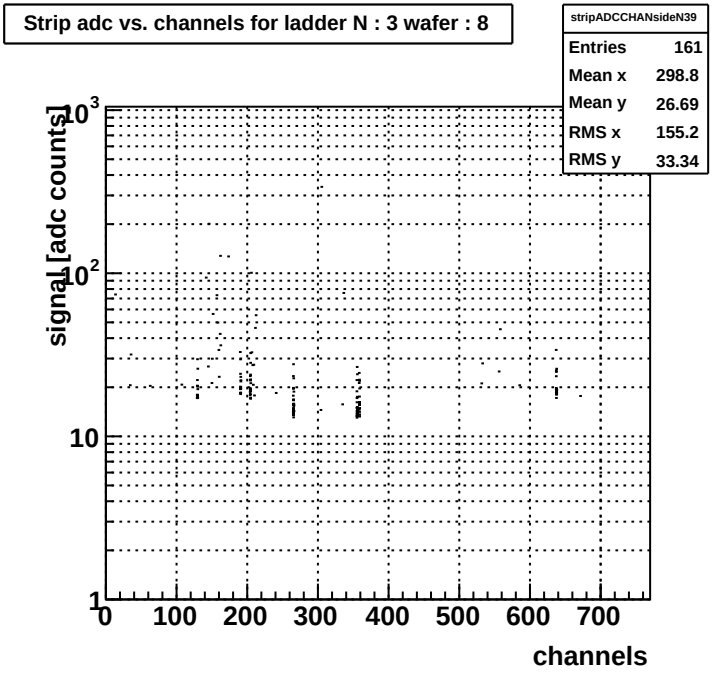

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 122
Mean x 323.9
Mean y 49.92
RMS x 202.7
RMS y 50.54
signal [adc counts]
channels

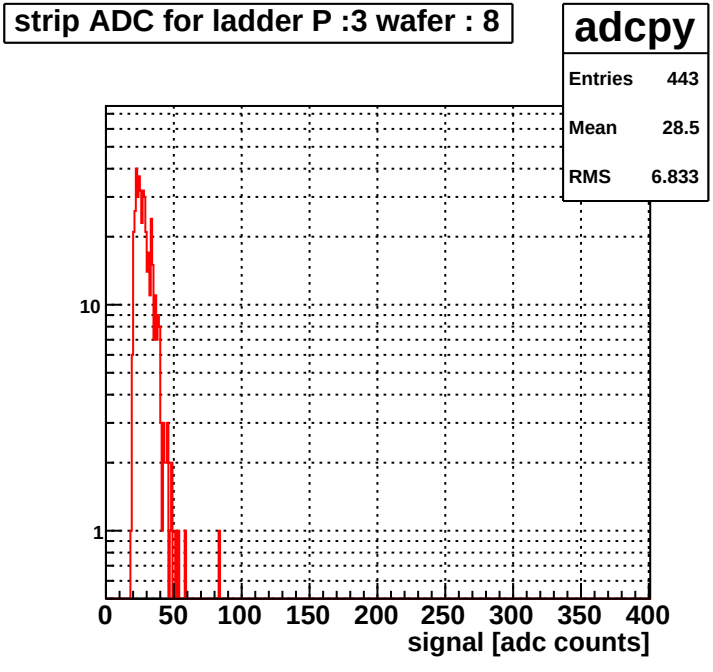

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 448
Mean x 512.8
Mean y 23.64
RMS x 188.8
RMS y 26.37
signal [adc counts]
channels

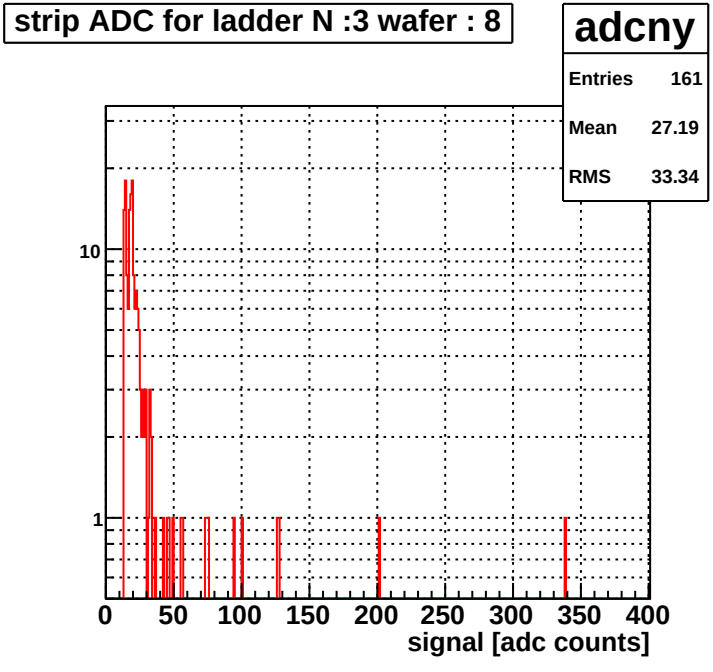

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 122
Mean 50.42
RMS 50.54
signal [adc counts]

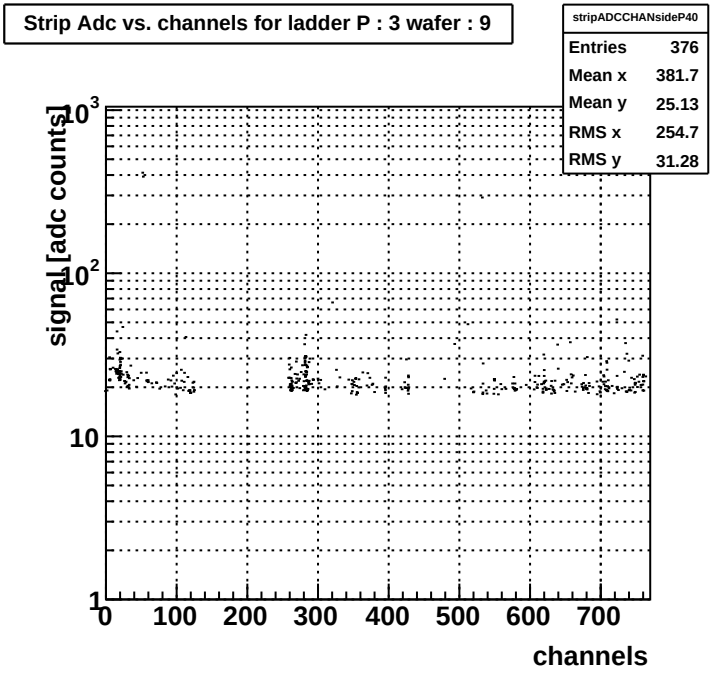

strip ADC for ladder N :3 wafer : 7
adcny
Entries 448
Mean 24.14
RMS 26.37
signal [adc counts]

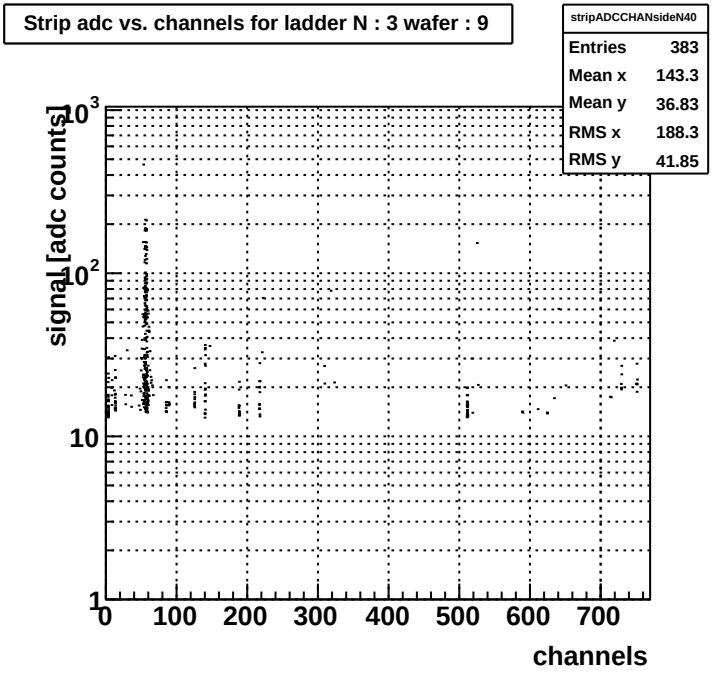

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 443
Mean x 459.8
Mean y 28
RMS x 247.4
RMS y 6.833
signal [adc counts]
channels

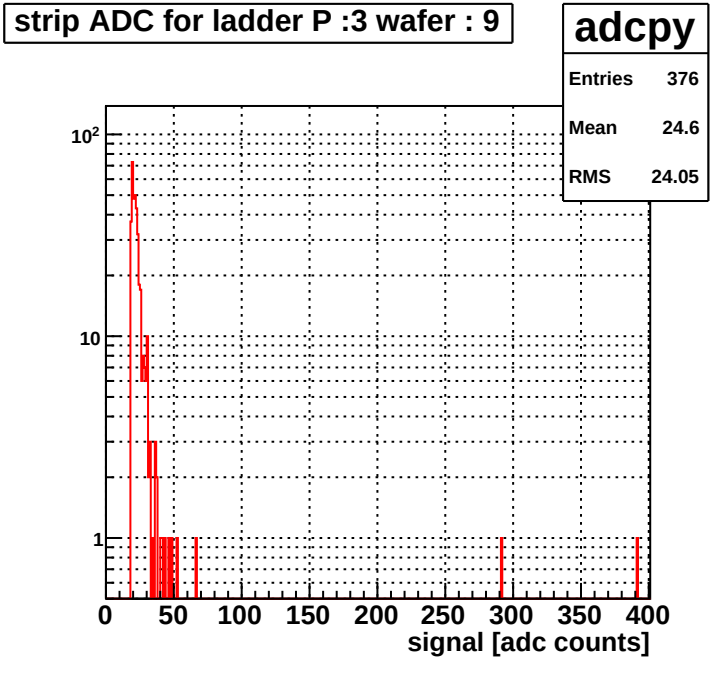

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 161
Mean x 298.8
Mean y 26.69
RMS x 155.2
RMS y 33.34
signal [adc counts]
channels

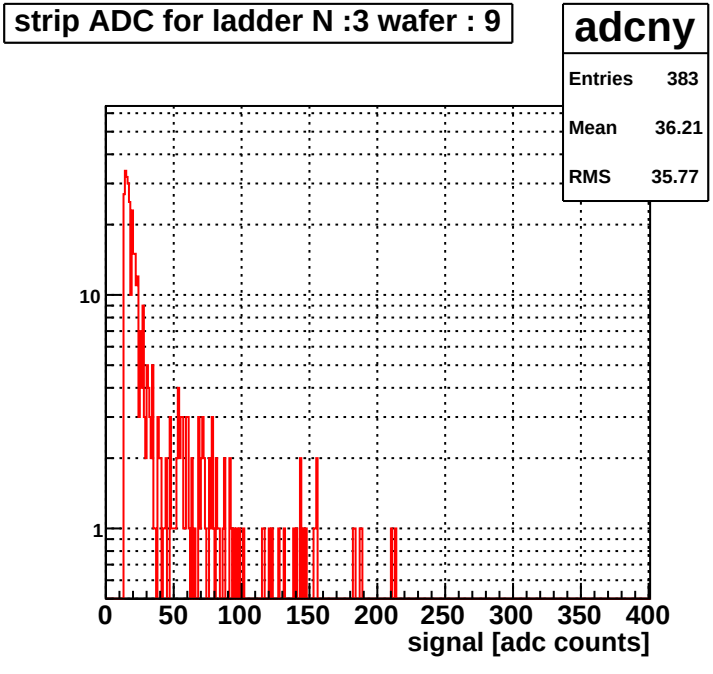

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 443
Mean 28.5
RMS 6.833
signal [adc counts]

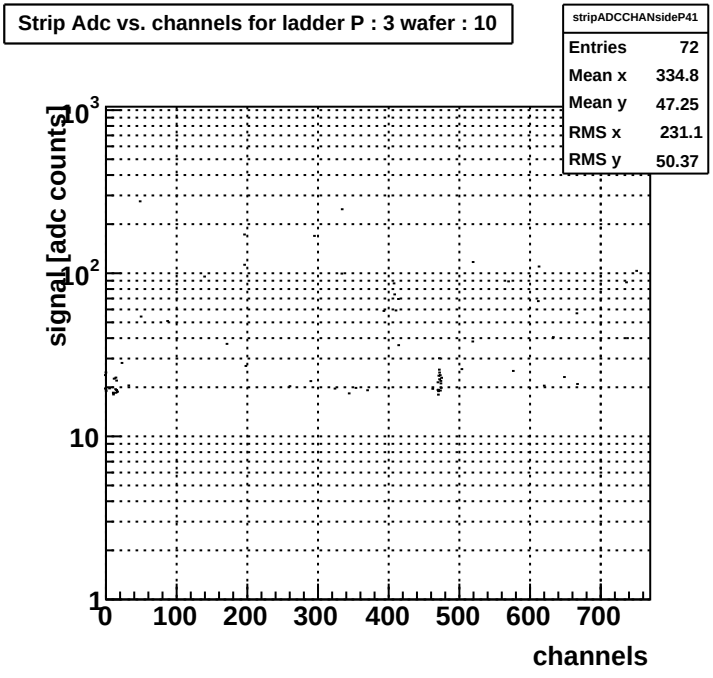

strip ADC for ladder N :3 wafer : 8
adcny
Entries 161
Mean 27.19
RMS 33.34
signal [adc counts]

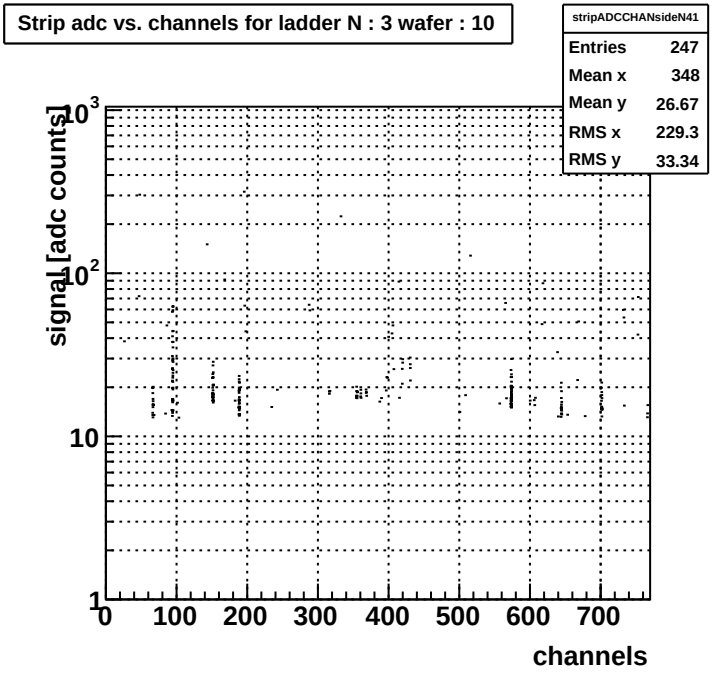

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 376
Mean x 381.7
Mean y 25.13
RMS x 254.7
RMS y 31.28
signal [adc counts]
channels

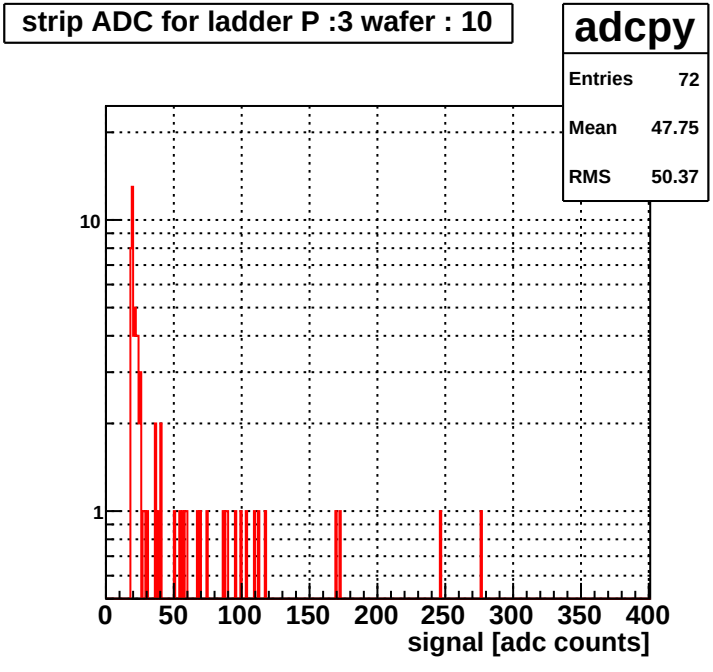

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 383
Mean x 143.3
Mean y 36.83
RMS x 188.3
RMS y 41.85
signal [adc counts]
channels

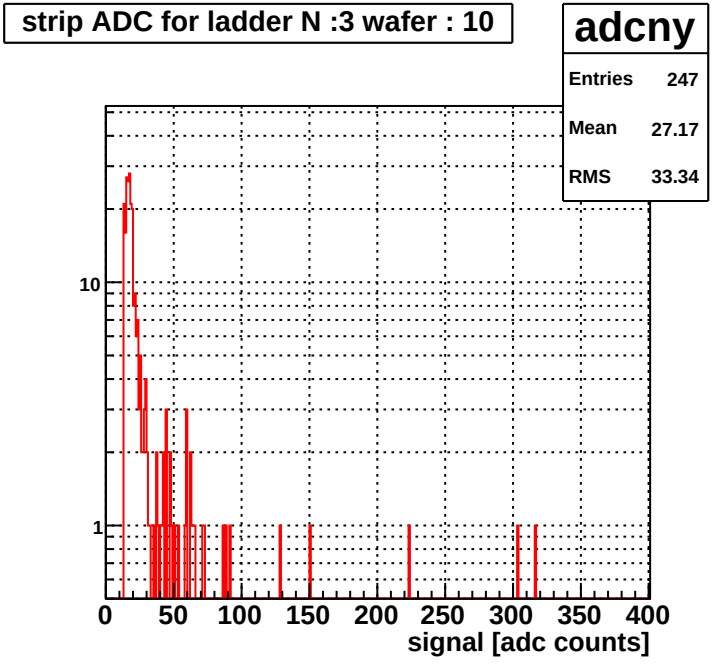

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 376
Mean 24.6
RMS 24.05
signal [adc counts]

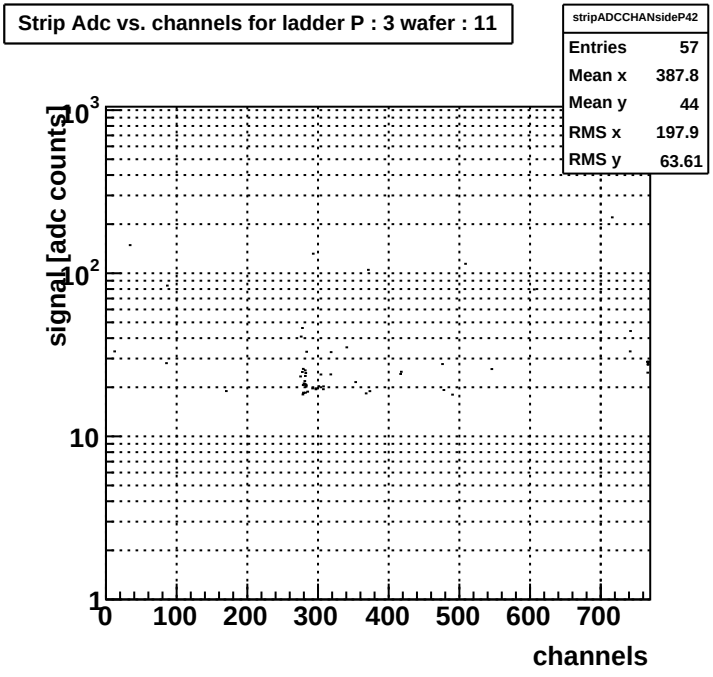

strip ADC for ladder N :3 wafer : 9
adcny
Entries 383
Mean 36.21
RMS 35.77
signal [adc counts]

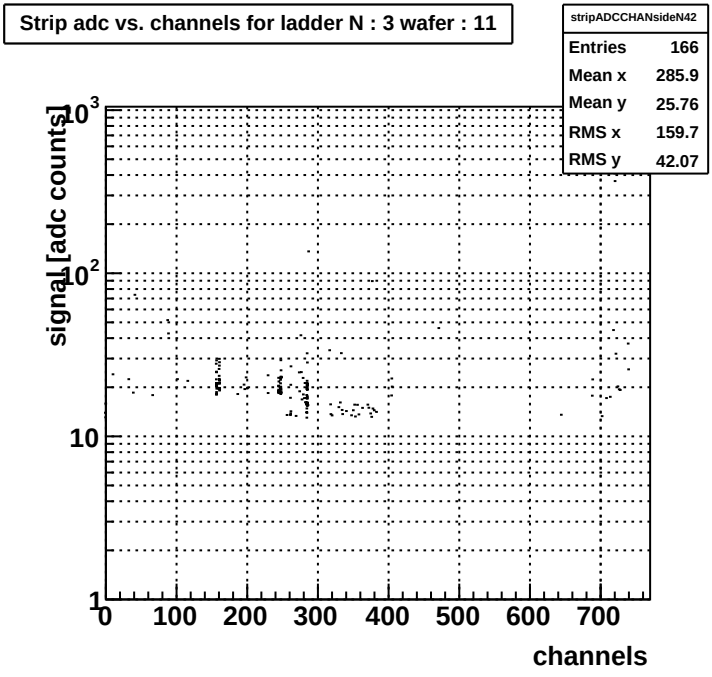

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 72
Mean x 334.8
Mean y 47.25
RMS x 231.1
RMS y 50.37
signal [adc counts]
channels

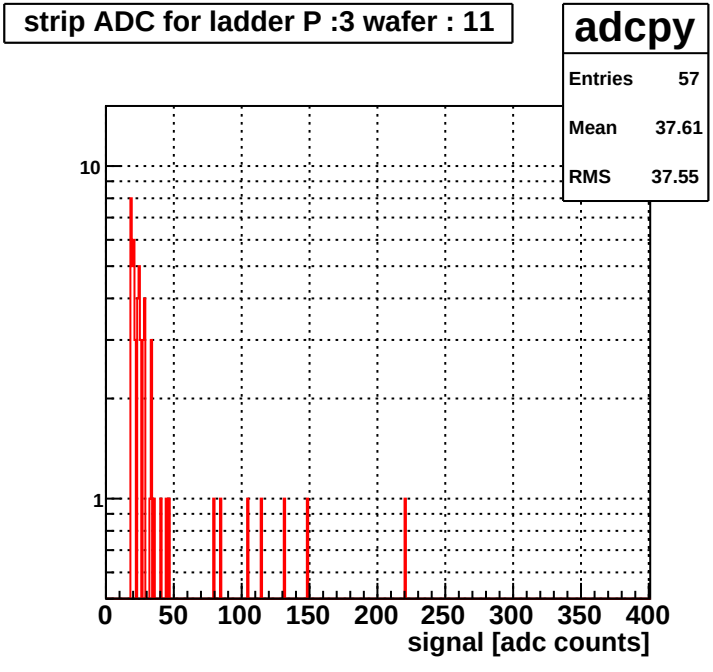

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 247
Mean x 348
Mean y 26.67
RMS x 229.3
RMS y 33.34
signal [adc counts]
channels

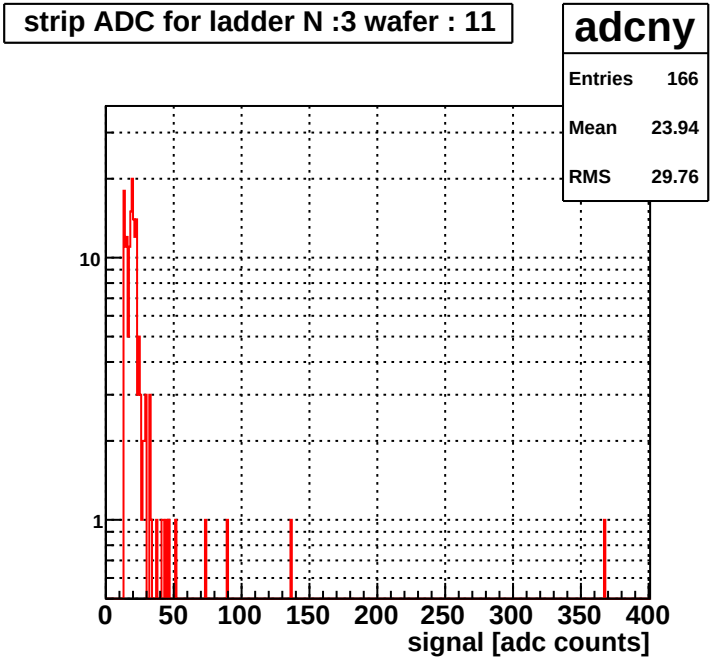

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 72
Mean 47.75
RMS 50.37
signal [adc counts]

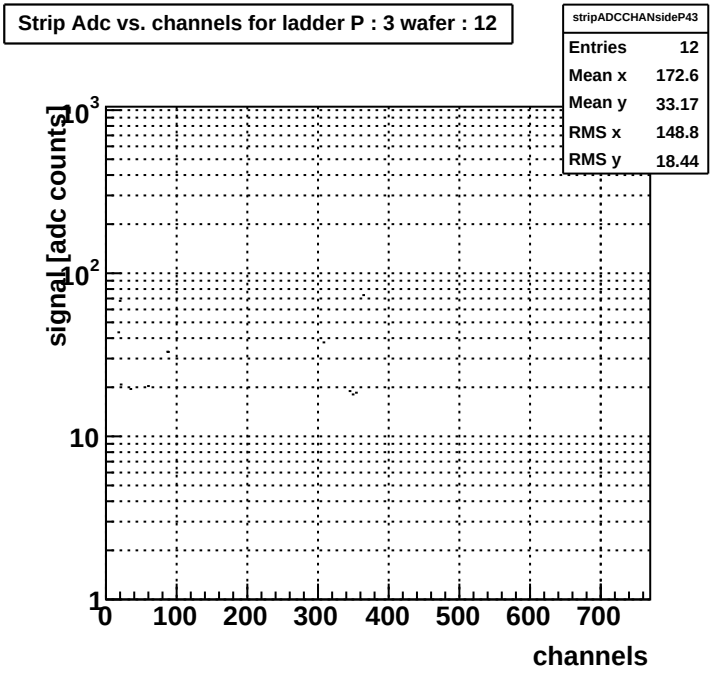

strip ADC for ladder N :3 wafer : 10
adcny
Entries 247
Mean 27.17
RMS 33.34
signal [adc counts]

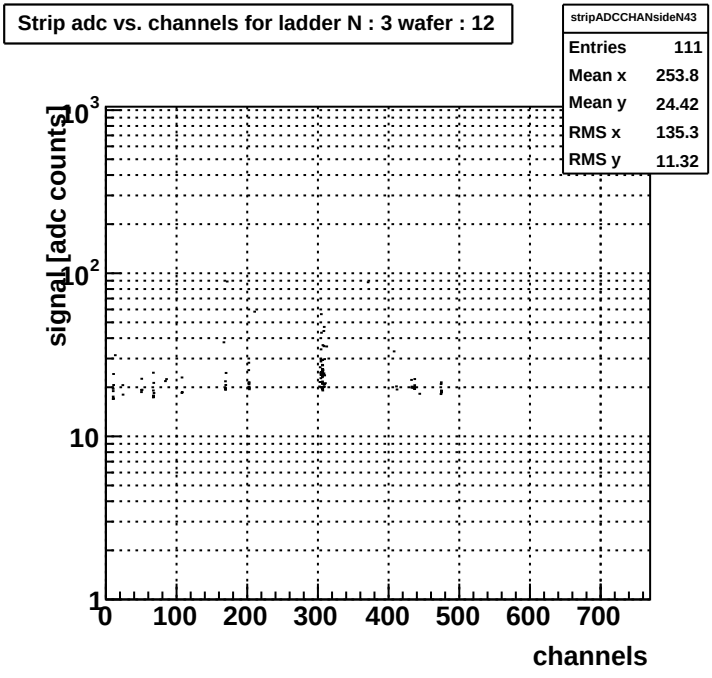

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 57
Mean x 387.8
Mean y 44
RMS x 197.9
RMS y 63.61
signal [adc counts]
channels

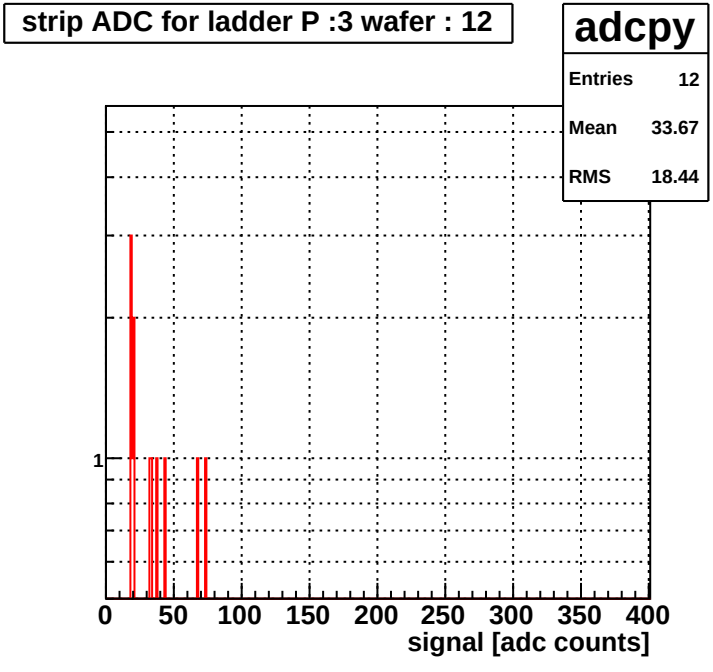

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 166
Mean x 285.9
Mean y 25.76
RMS x 159.7
RMS y 42.07
signal [adc counts]
channels

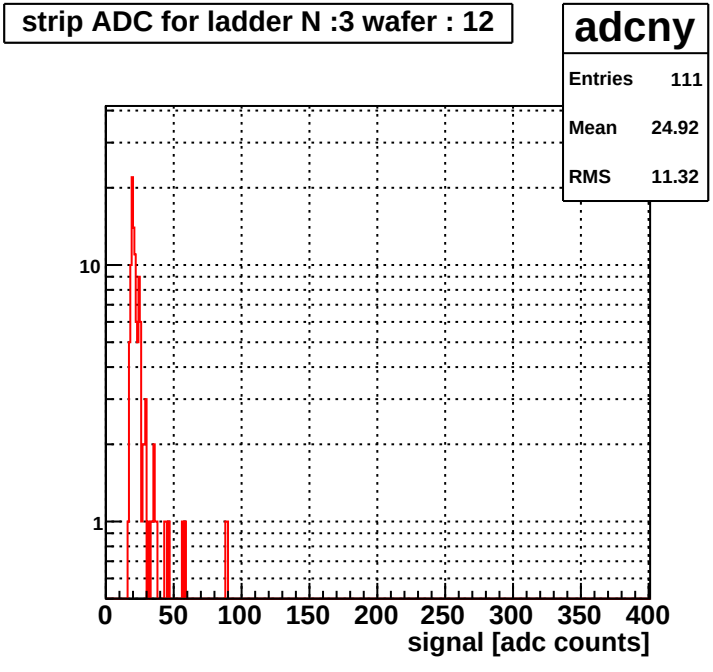

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 57
Mean 37.61
RMS 37.55
signal [adc counts]

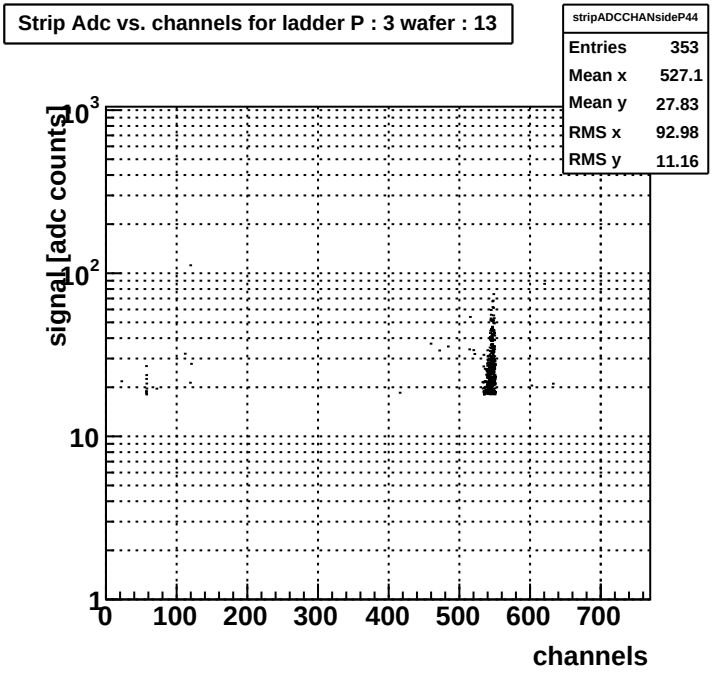

strip ADC for ladder N :3 wafer : 11
adcny
Entries 166
Mean 23.94
RMS 29.76
signal [adc counts]

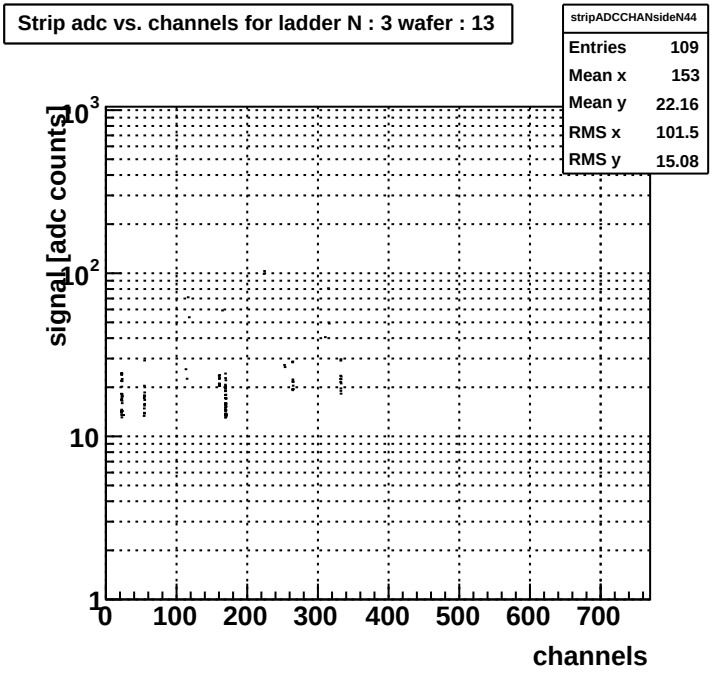

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 12
Mean x 172.6
Mean y 33.17
RMS x 148.8
RMS y 18.44
signal [adc counts]
channels

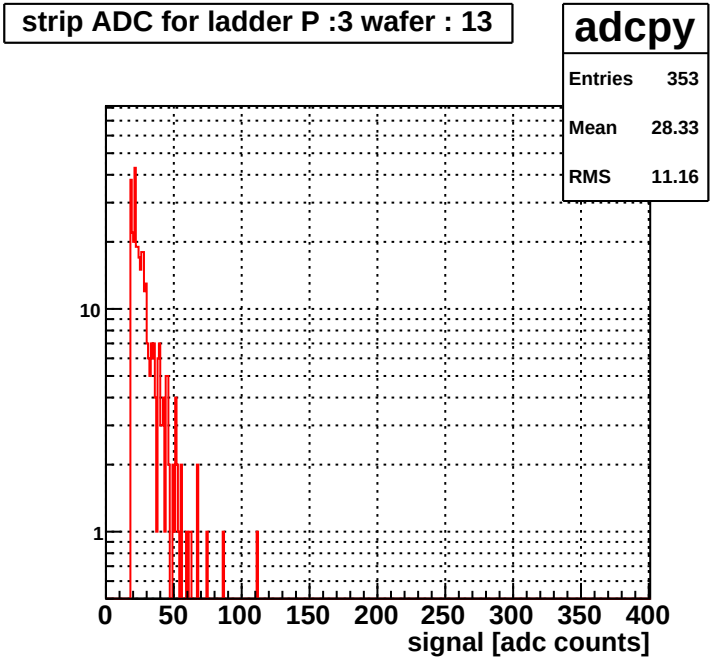

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 111
Mean x 253.8
Mean y 24.42
RMS x 135.3
RMS y 11.32
signal [adc counts]
channels

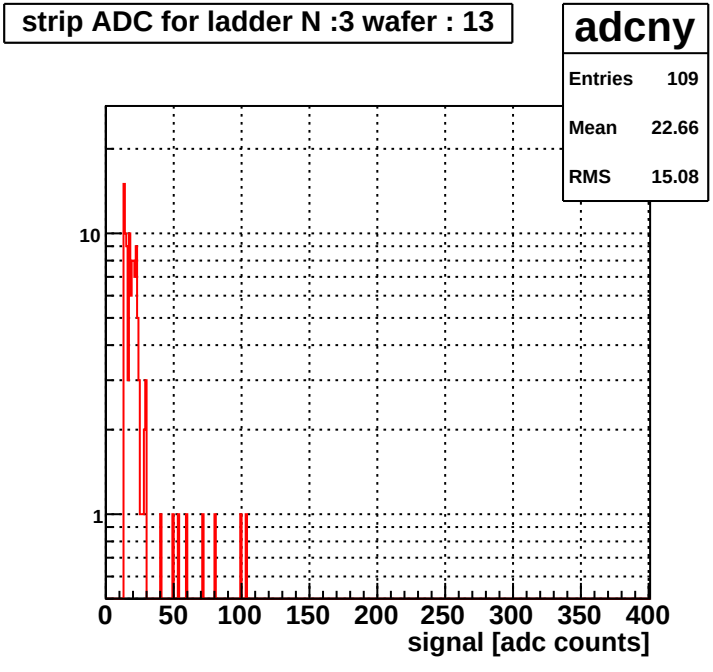

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 12
Mean 33.67
RMS 18.44
signal [adc counts]

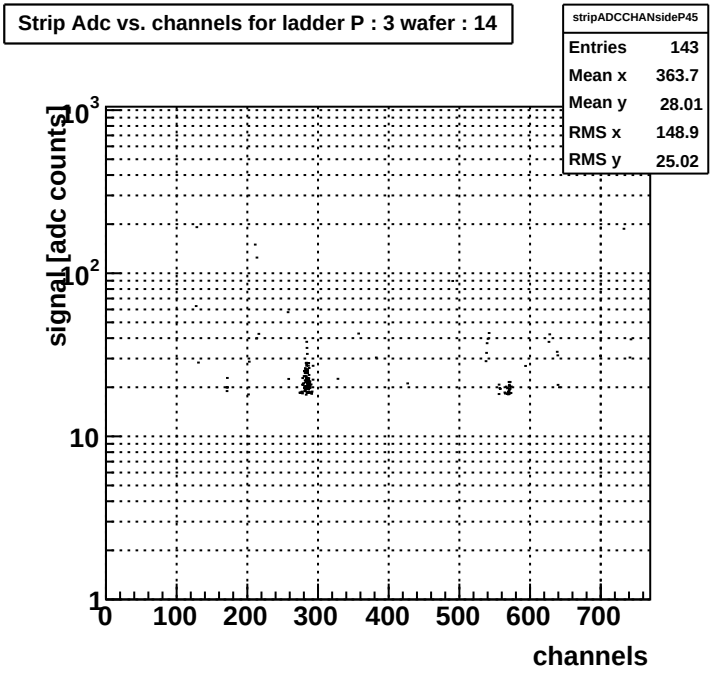

strip ADC for ladder N :3 wafer : 12
adcny
Entries 111
Mean 24.92
RMS 11.32
signal [adc counts]

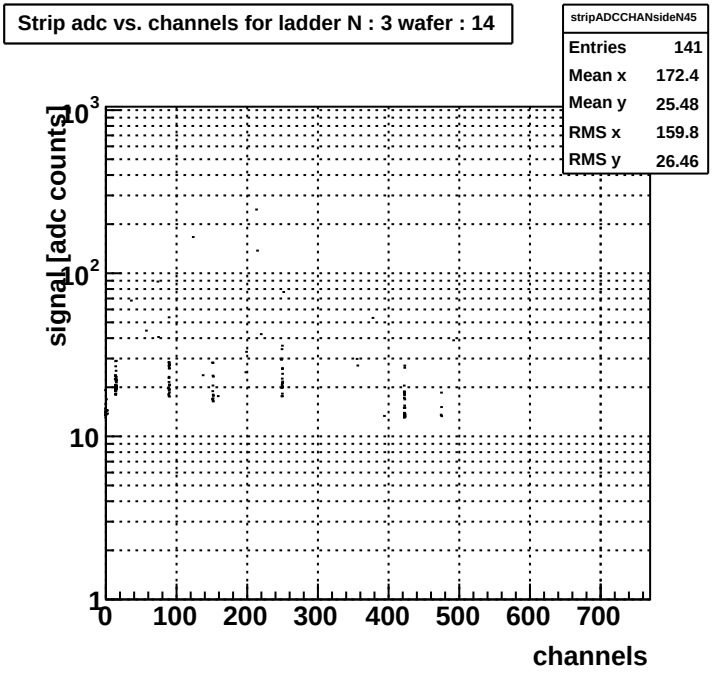

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 353
Mean x 527.1
Mean y 27.83
RMS x 92.98
RMS y 11.16
signal [adc counts]
channels

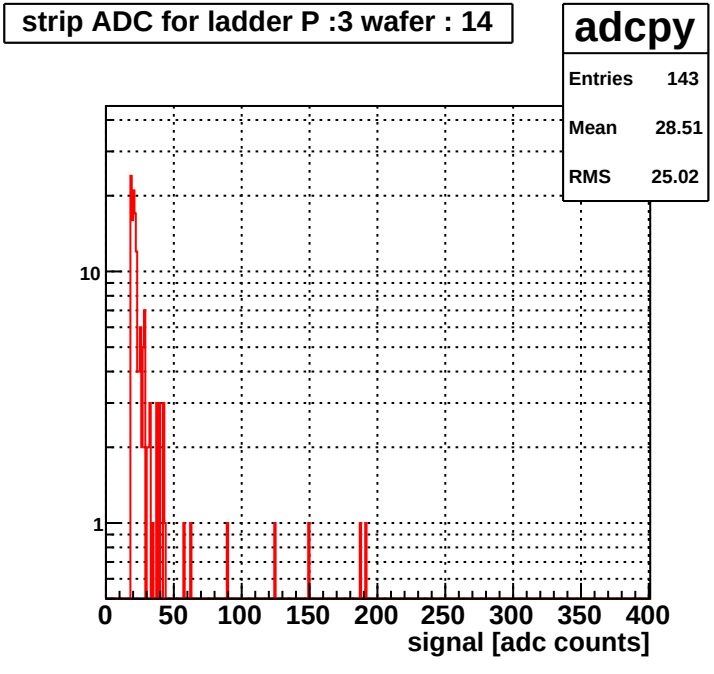

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 109
Mean x 153
Mean y 22.16
RMS x 101.5
RMS y 15.08
signal [adc counts]
channels

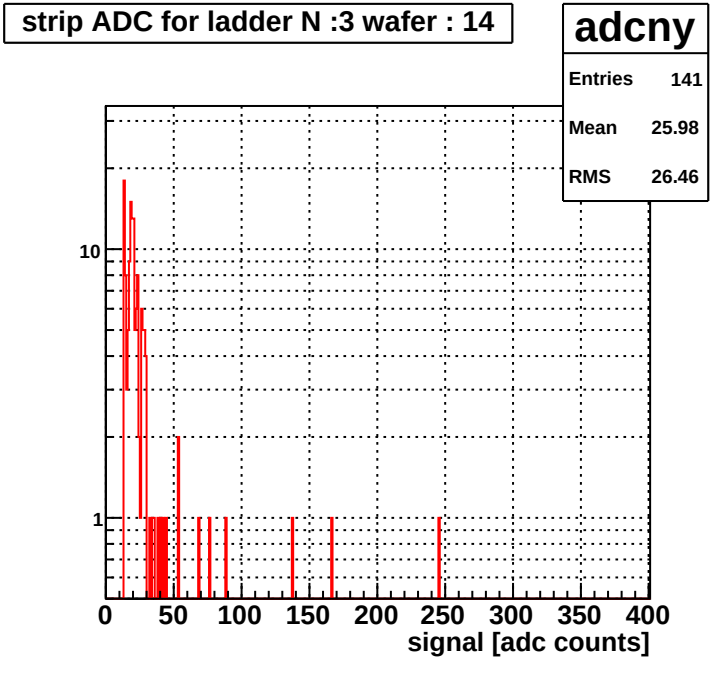

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 353
Mean 28.33
RMS 11.16
signal [adc counts]

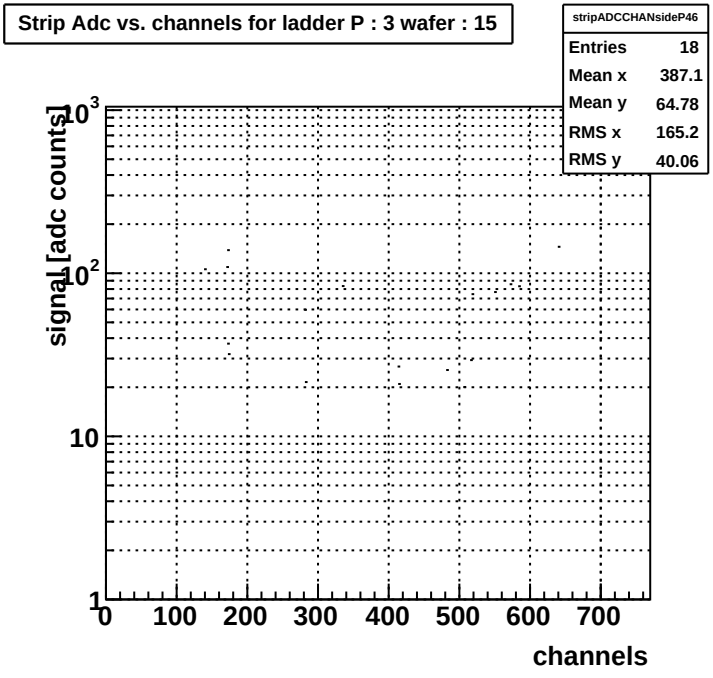

strip ADC for ladder N :3 wafer : 13
adcny
Entries 109
Mean 22.66
RMS 15.08
signal [adc counts]

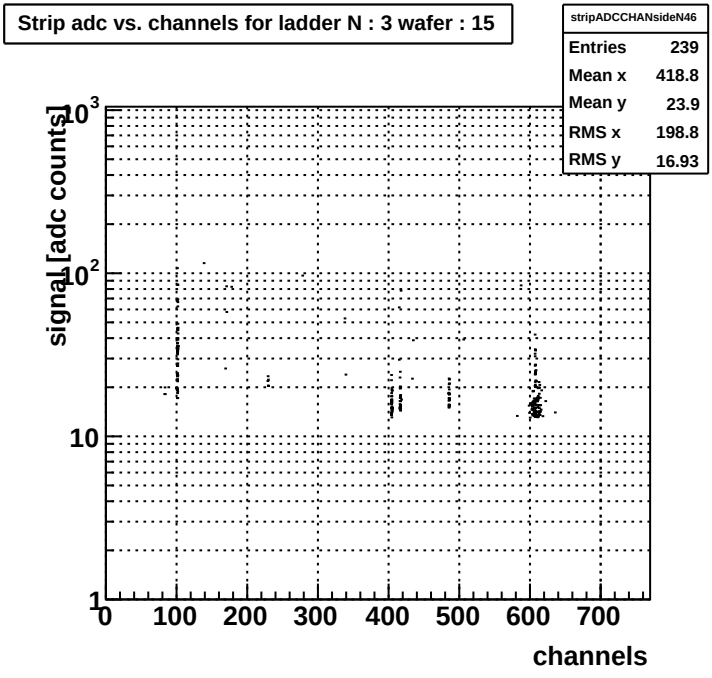

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 143
Mean x 363.7
Mean y 28.01
RMS x 148.9
RMS y 25.02
signal [adc counts]
channels

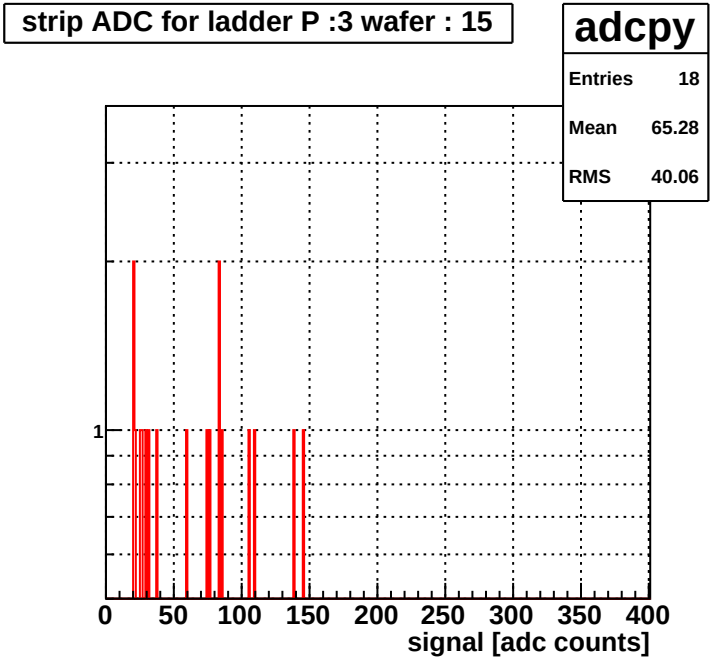

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 141
Mean x 172.4
Mean y 25.48
RMS x 159.8
RMS y 26.46
signal [adc counts]
channels

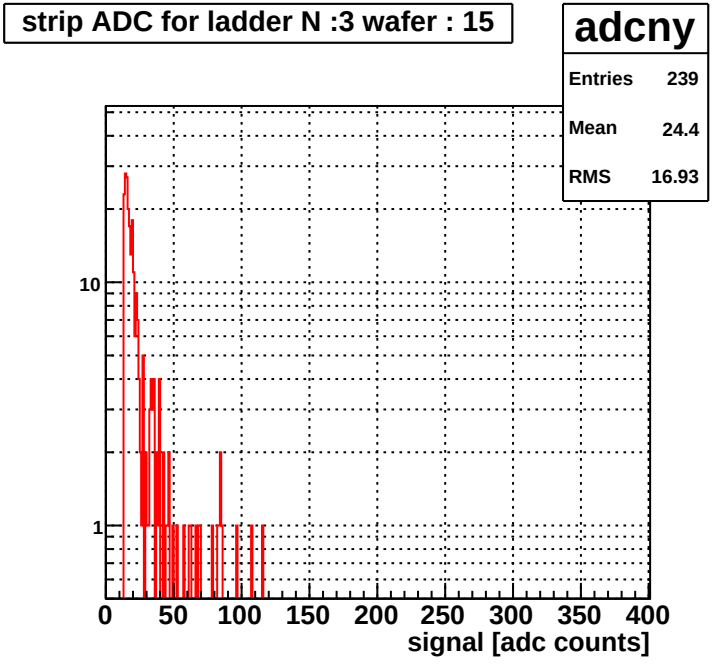

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 143
Mean 28.51
RMS 25.02
signal [adc counts]

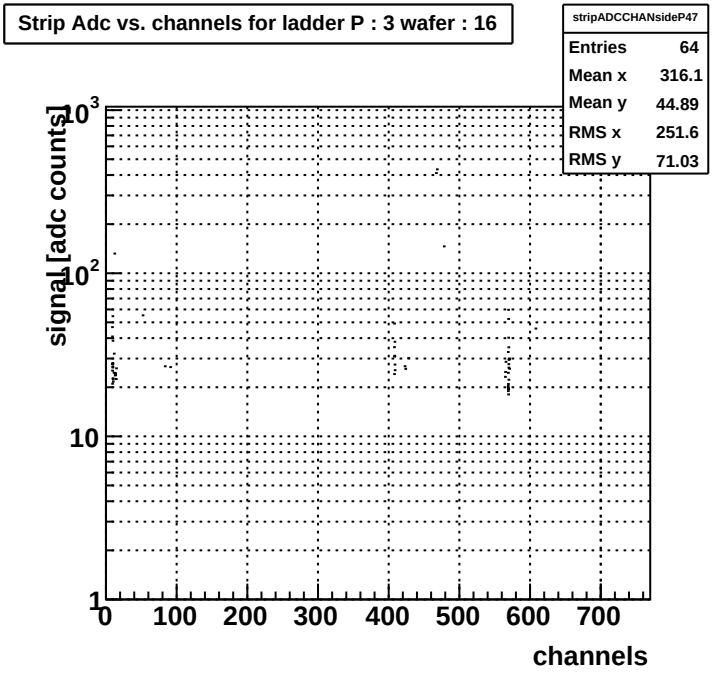

strip ADC for ladder N :3 wafer : 14
adcny
Entries 141
Mean 25.98
RMS 26.46
signal [adc counts]

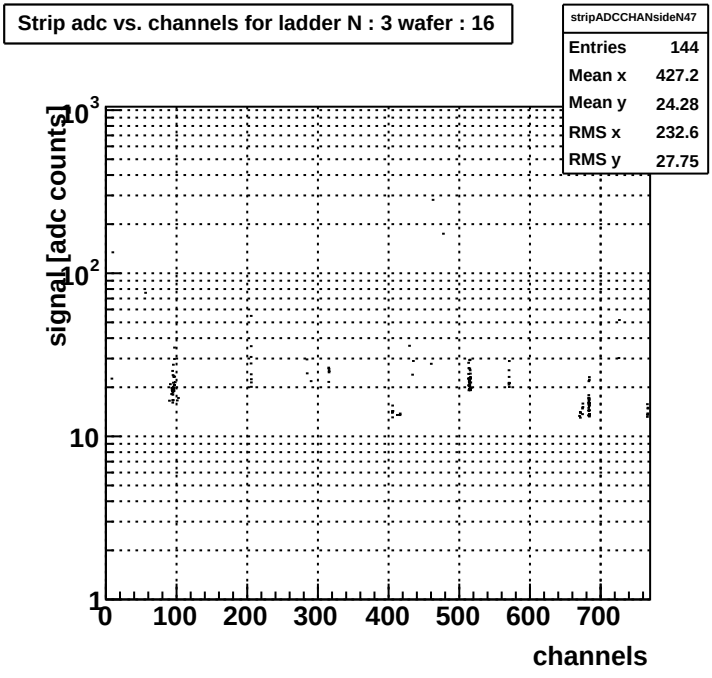

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 18
Mean x 387.1
Mean y 64.78
RMS x 165.2
RMS y 40.06
signal [adc counts]
channels

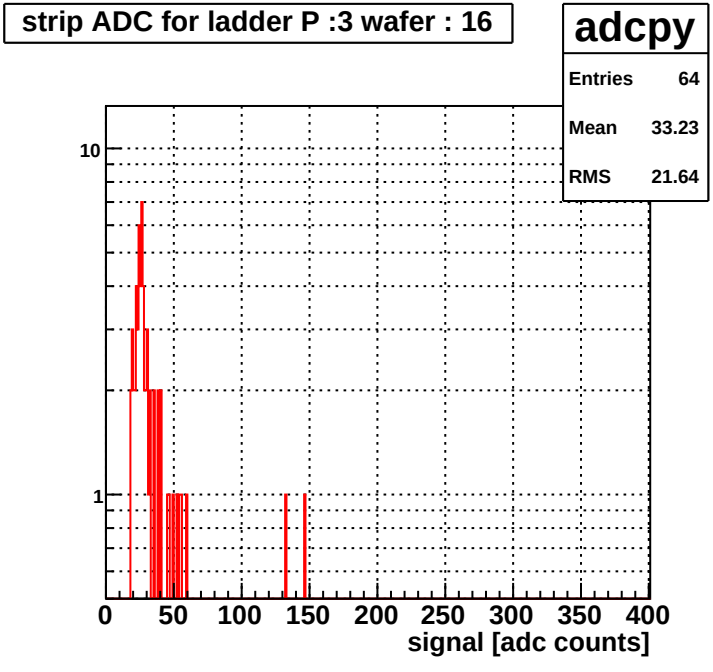

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 239
Mean x 418.8
Mean y 23.9
RMS x 198.8
RMS y 16.93
signal [adc counts]
channels

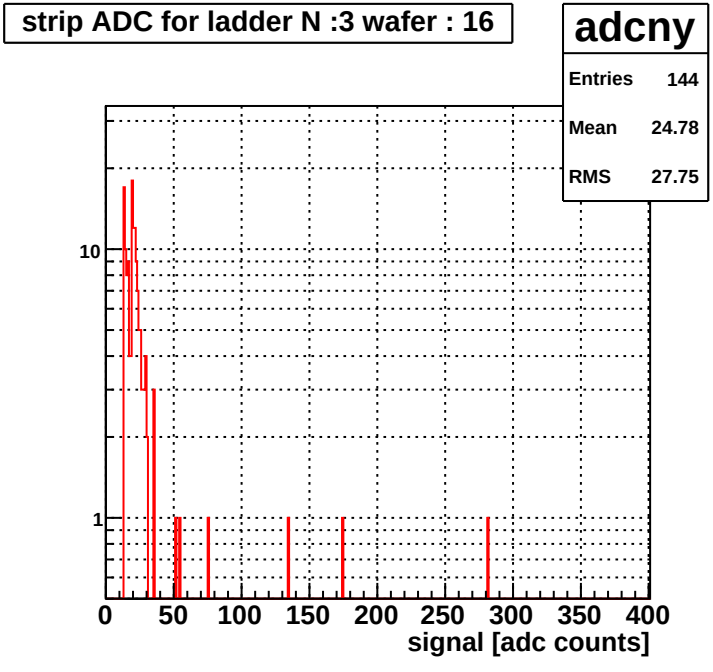

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 18
Mean 65.28
RMS 40.06
signal [adc counts]

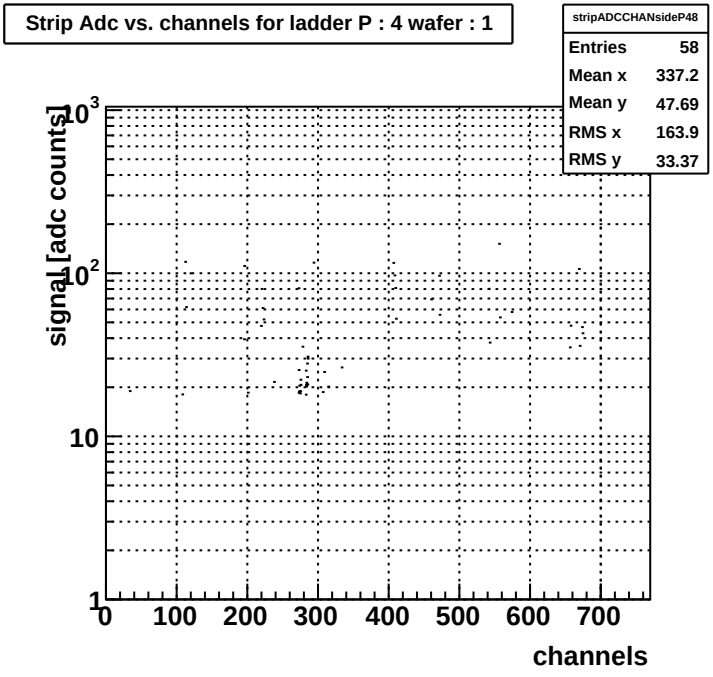

strip ADC for ladder N :3 wafer : 15
adcny
Entries 239
Mean 24.4
RMS 16.93
signal [adc counts]

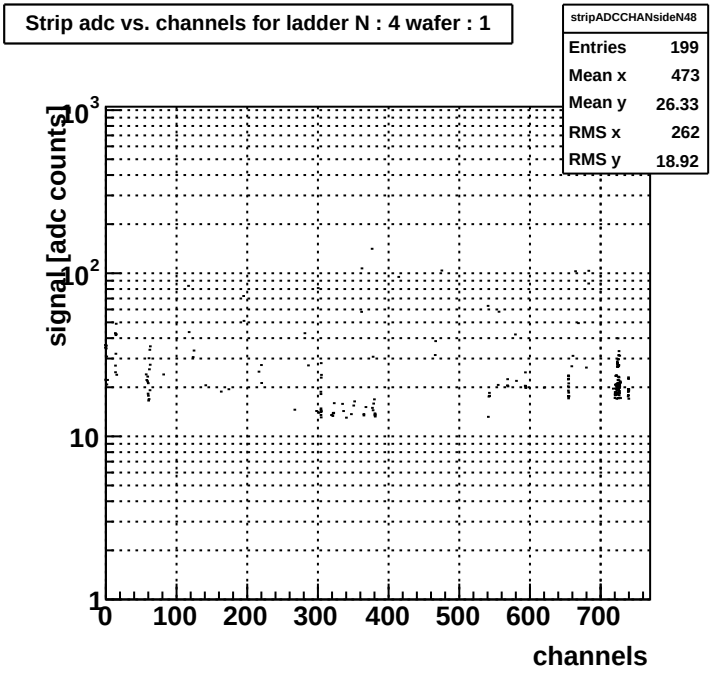

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 64
Mean x 316.1
Mean y 44.89
RMS x 251.6
RMS y 71.03
signal [adc counts]
channels

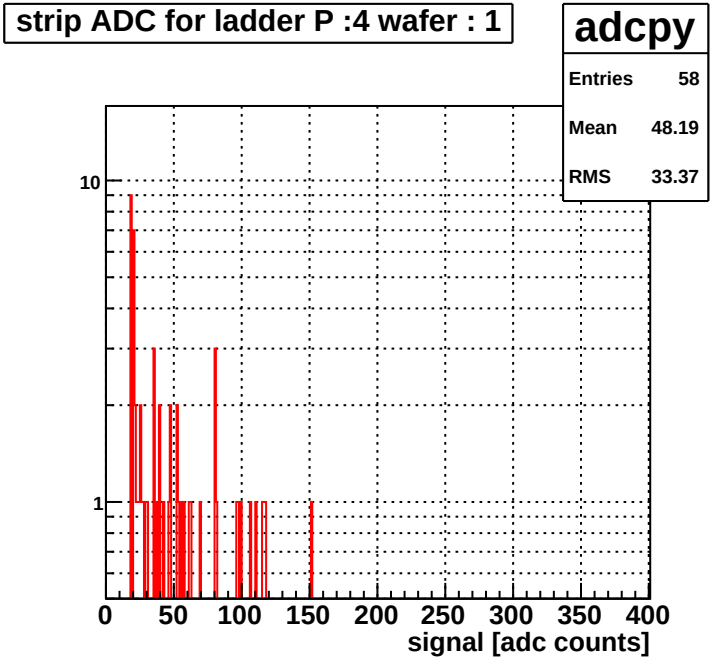

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 144
Mean x 427.2
Mean y 24.28
RMS x 232.6
RMS y 27.75
signal [adc counts]
channels

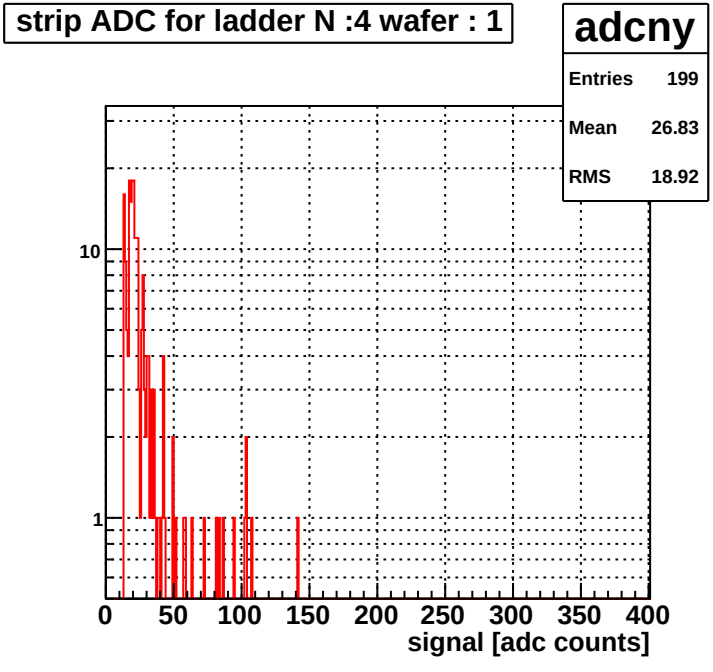

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 64
Mean 33.23
RMS 21.64
signal [adc counts]

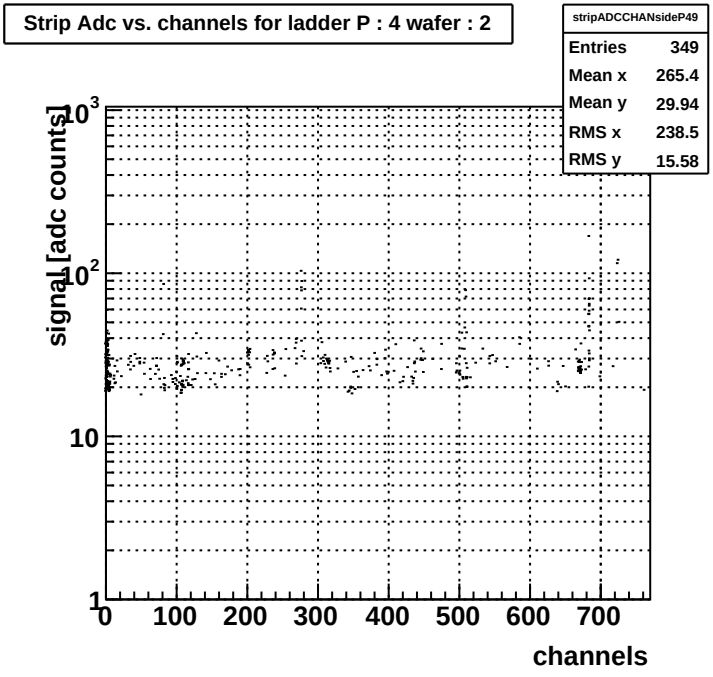

strip ADC for ladder N :3 wafer : 16
adcny
Entries 144
Mean 24.78
RMS 27.75
signal [adc counts]

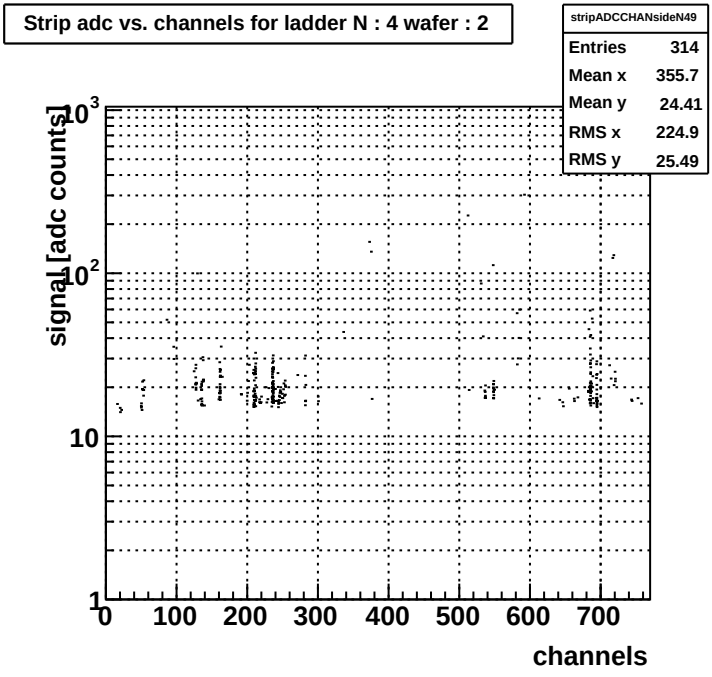

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 58
Mean x 337.2
Mean y 47.69
RMS x 163.9
RMS y 33.37
signal [adc counts]
channels

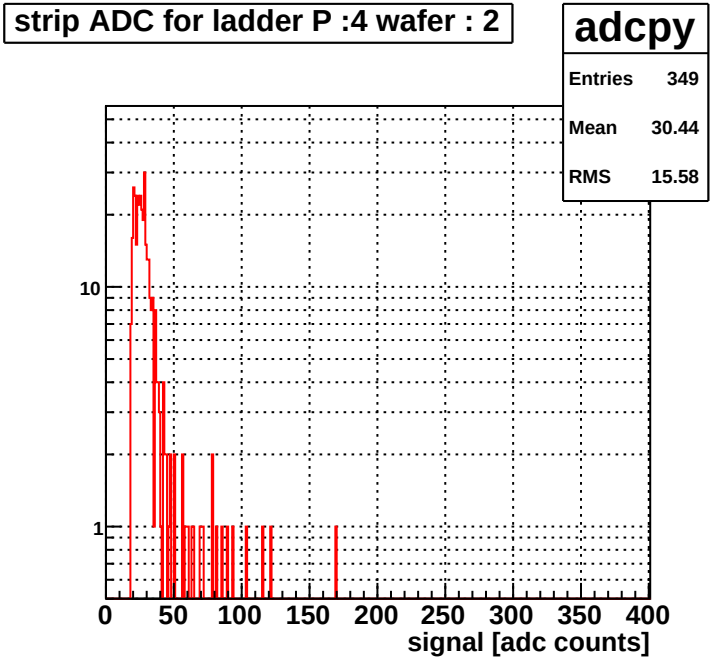

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 199
Mean x 473
Mean y 26.33
RMS x 262
RMS y 18.92
signal [adc counts]
channels

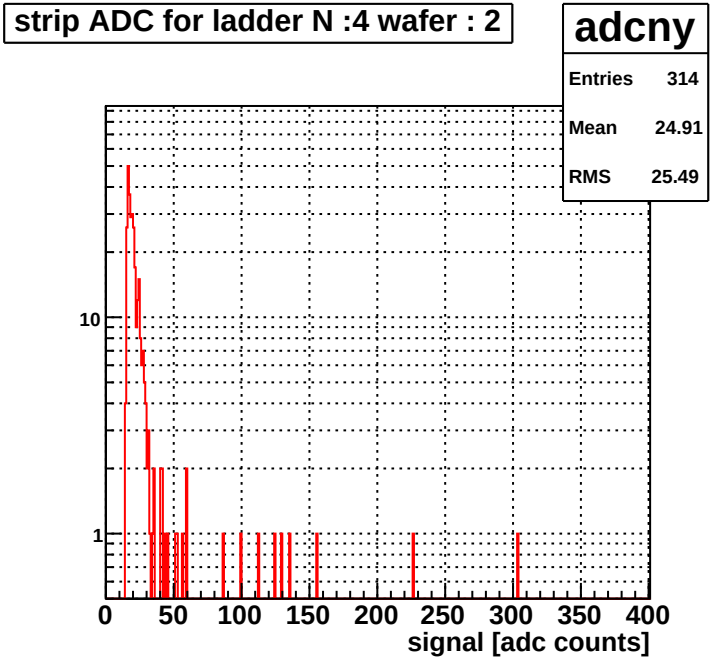

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 58
Mean 48.19
RMS 33.37
signal [adc counts]

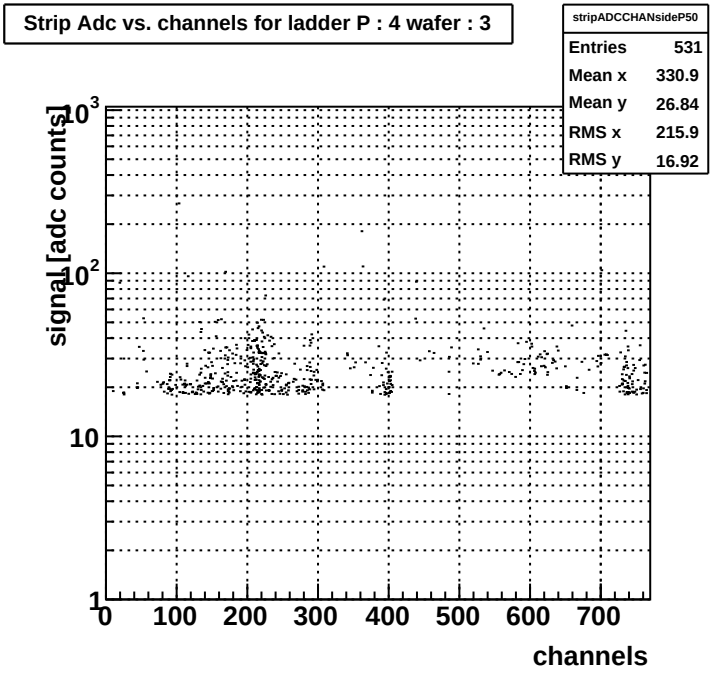

strip ADC for ladder N :4 wafer : 1
adcny
Entries 199
Mean 26.83
RMS 18.92
signal [adc counts]

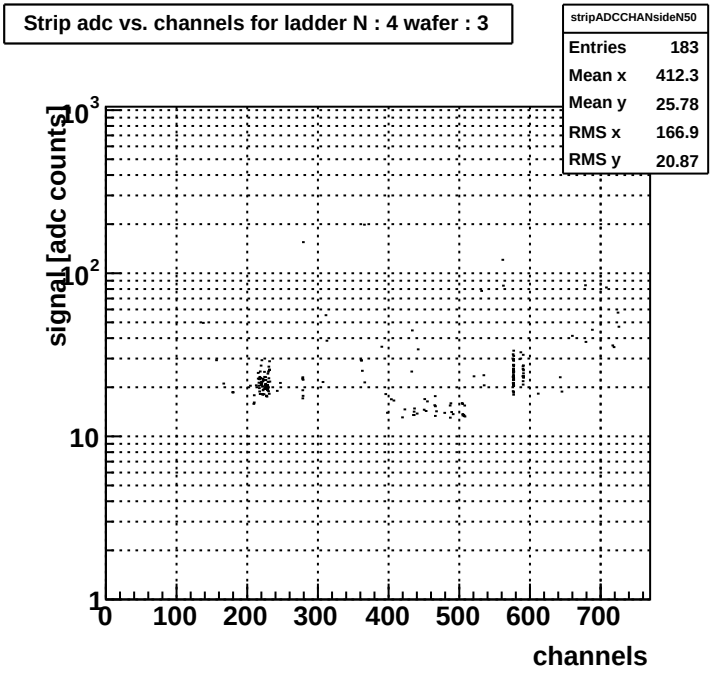

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 349
Mean x 265.4
Mean y 29.94
RMS x 238.5
RMS y 15.58
signal [adc counts]
channels

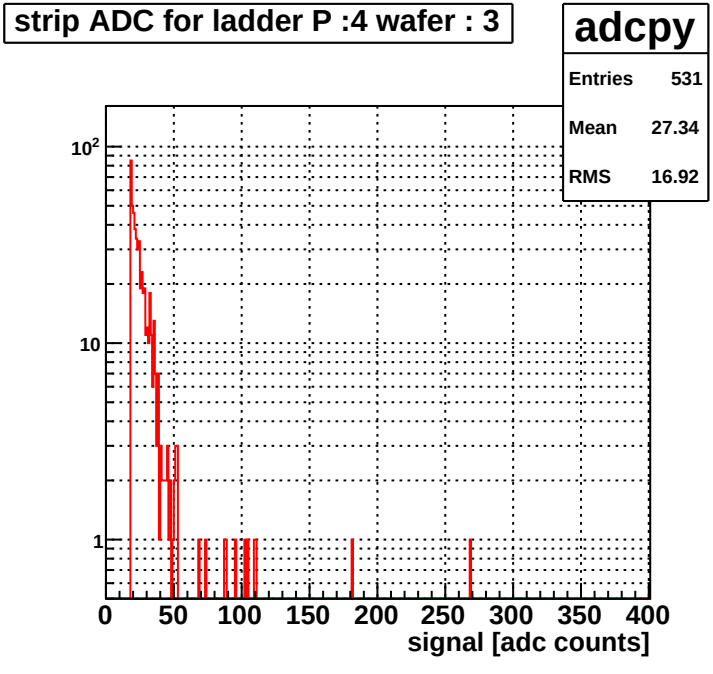

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 314
Mean x 355.7
Mean y 24.41
RMS x 224.9
RMS y 25.49
signal [adc counts]
channels

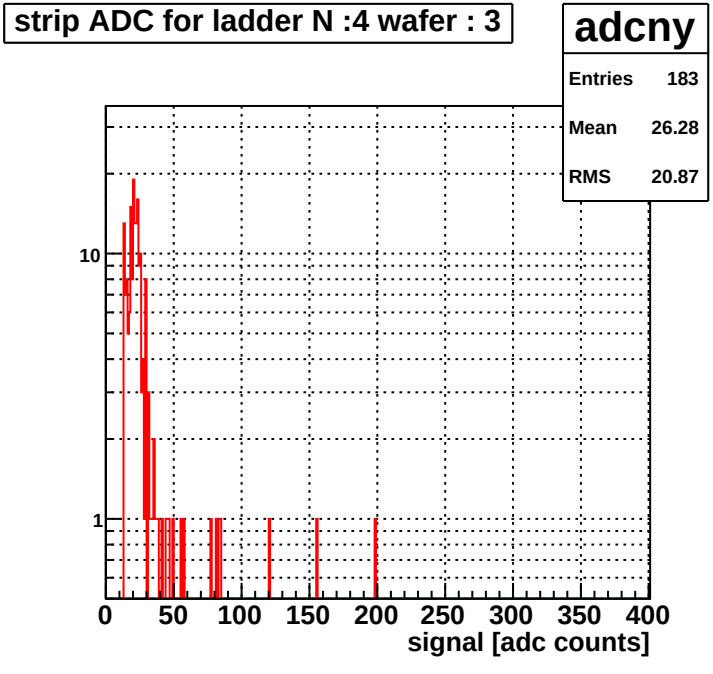

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 349
Mean 30.44
RMS 15.58
signal [adc counts]

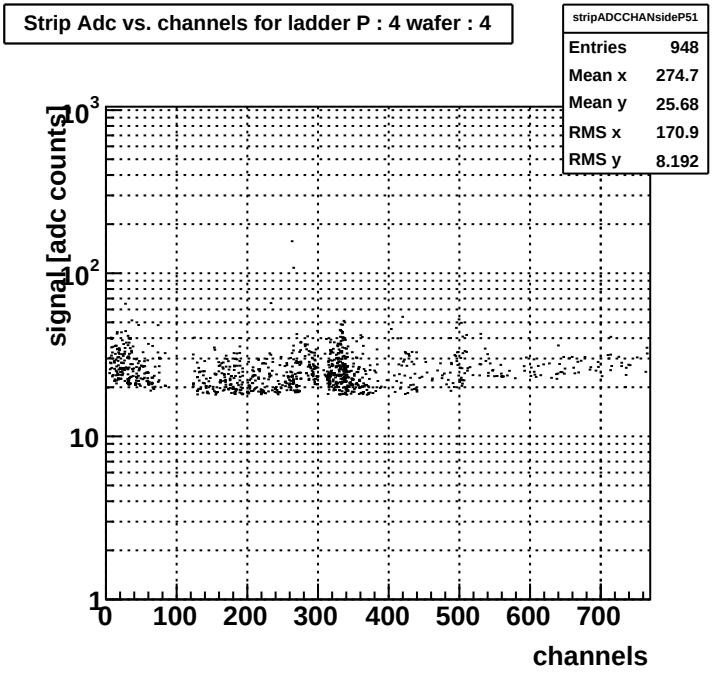

strip ADC for ladder N :4 wafer : 2
adcny
Entries 314
Mean 24.91
RMS 25.49
signal [adc counts]

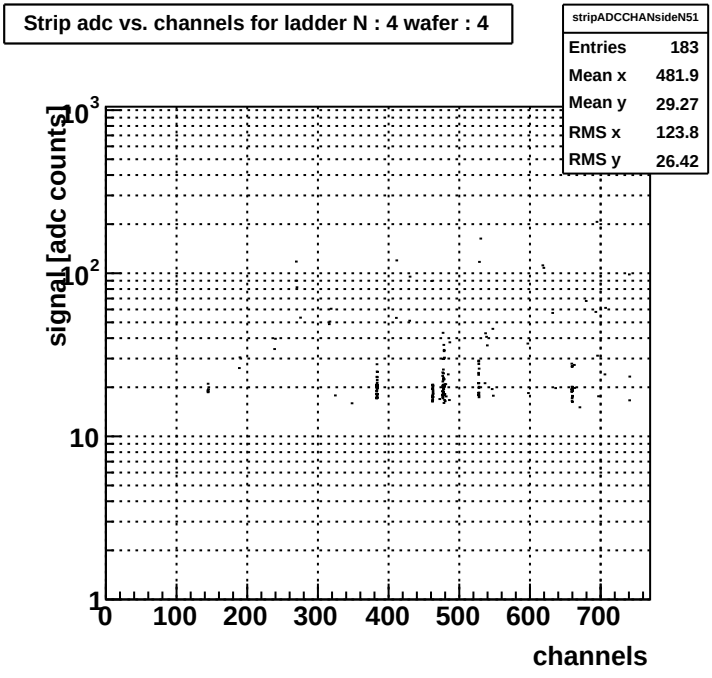

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 531
Mean x 330.9
Mean y 26.84
RMS x 215.9
RMS y 16.92
signal [adc counts]
channels

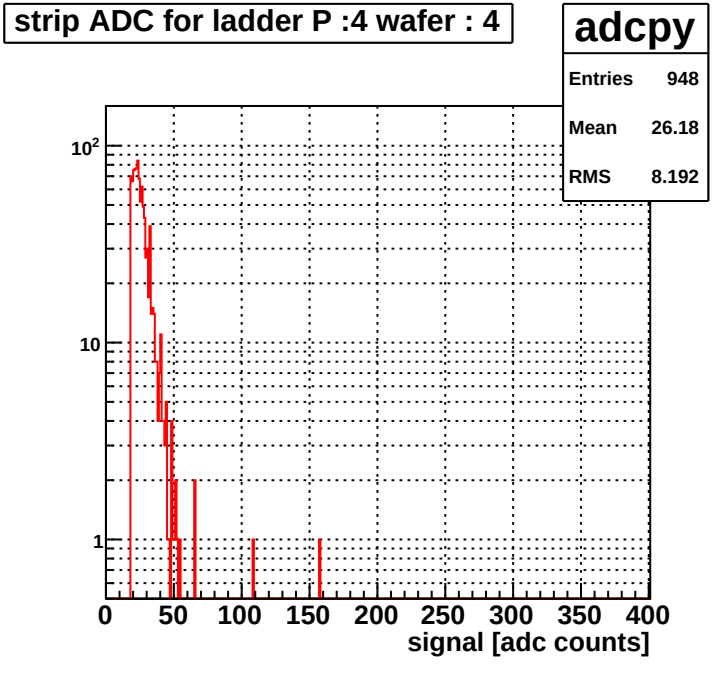

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 183
Mean x 412.3
Mean y 25.78
RMS x 166.9
RMS y 20.87
signal [adc counts]
channels

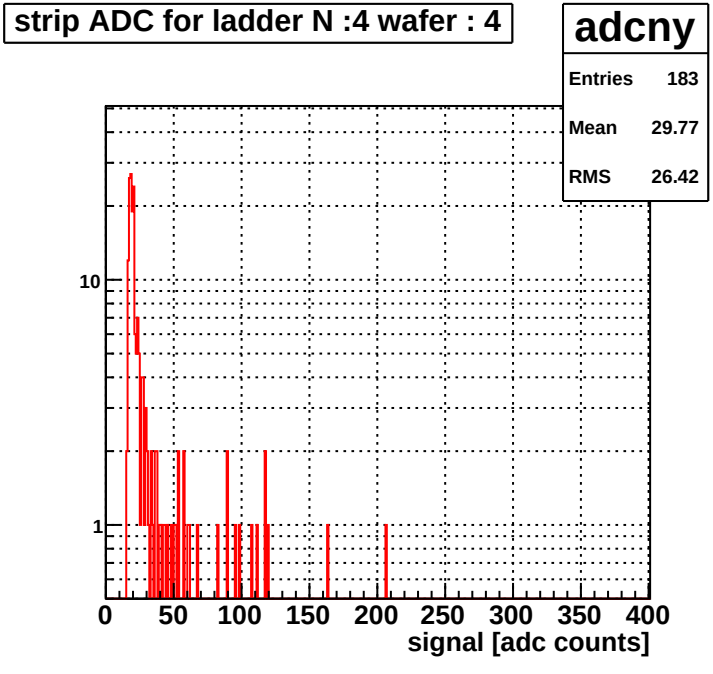

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 531
Mean 27.34
RMS 16.92
signal [adc counts]

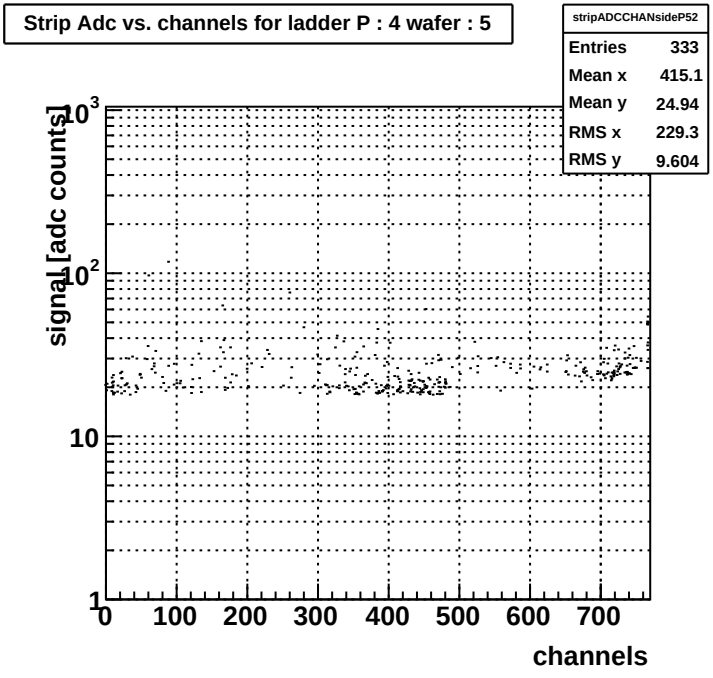

strip ADC for ladder N :4 wafer : 3
adcny
Entries 183
Mean 26.28
RMS 20.87
signal [adc counts]

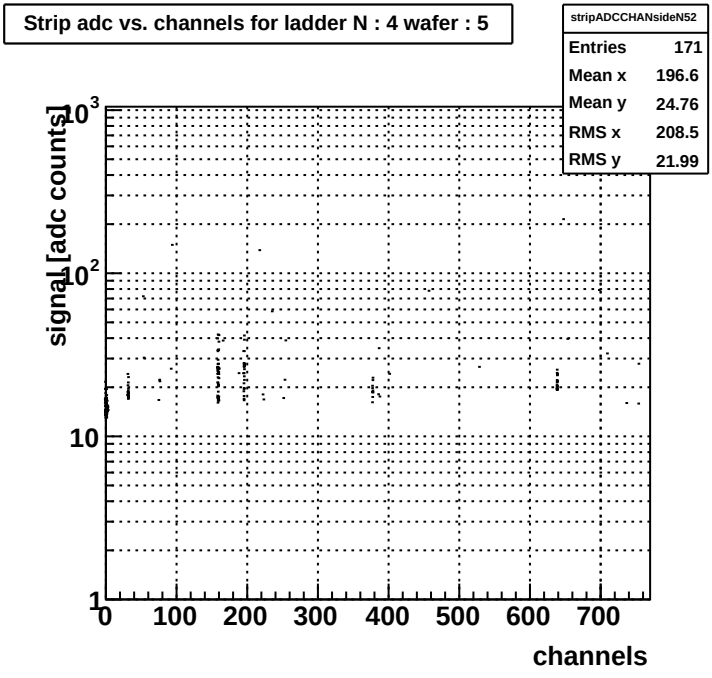

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 948
Mean x 274.7
Mean y 25.68
RMS x 170.9
RMS y 8.192
signal [adc counts]
channels

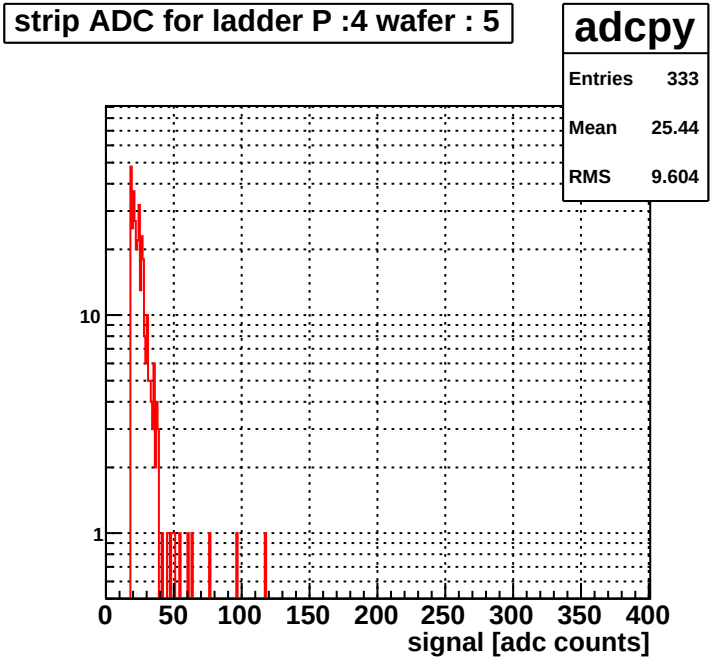

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 183
Mean x 481.9
Mean y 29.27
RMS x 123.8
RMS y 26.42
signal [adc counts]
channels

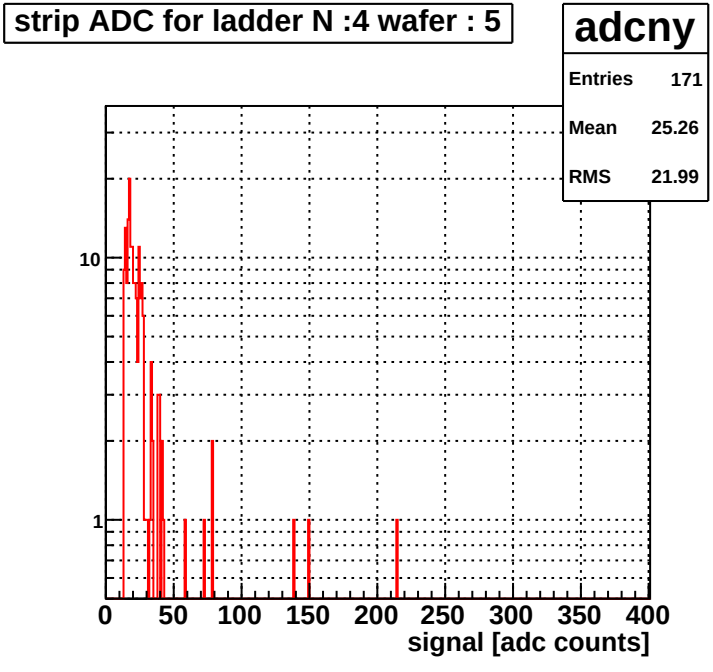

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 948
Mean 26.18
RMS 8.192
signal [adc counts]

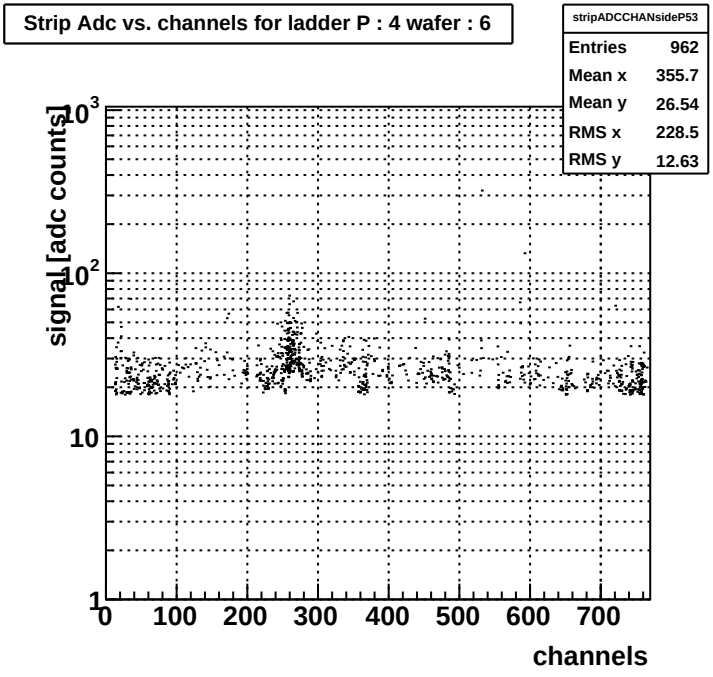

strip ADC for ladder N :4 wafer : 4
adcny
Entries 183
Mean 29.77
RMS 26.42
signal [adc counts]

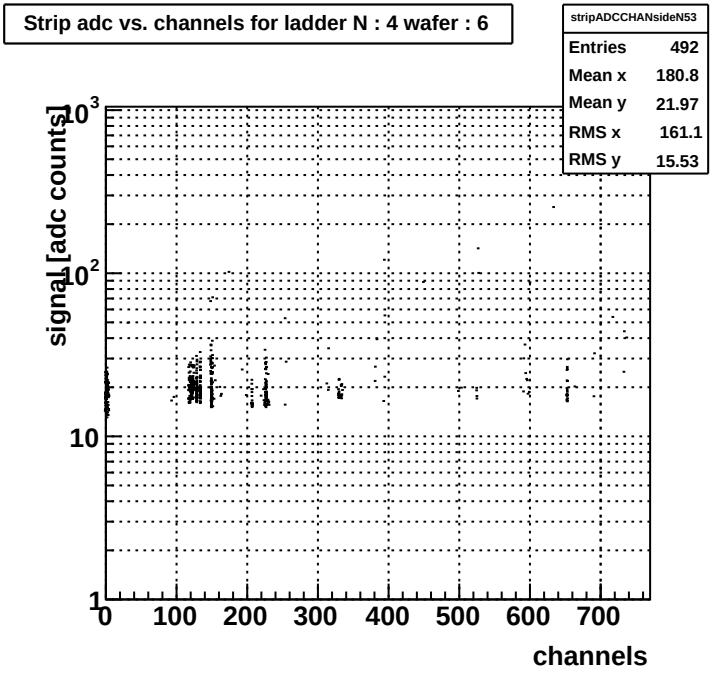

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 333
Mean x 415.1
Mean y 24.94
RMS x 229.3
RMS y 9.604
signal [adc counts]
channels

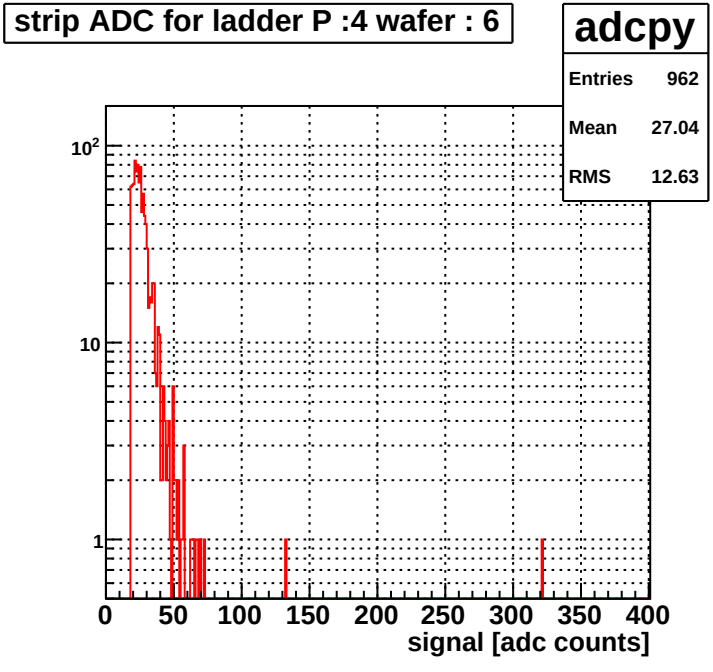

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 171
Mean x 196.6
Mean y 24.76
RMS x 208.5
RMS y 21.99
signal [adc counts]
channels

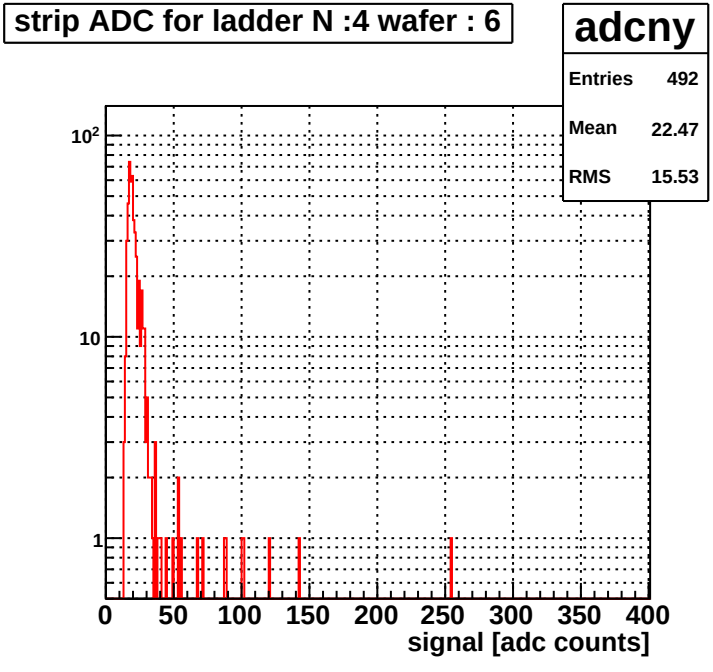

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 333
Mean 25.44
RMS 9.604
signal [adc counts]

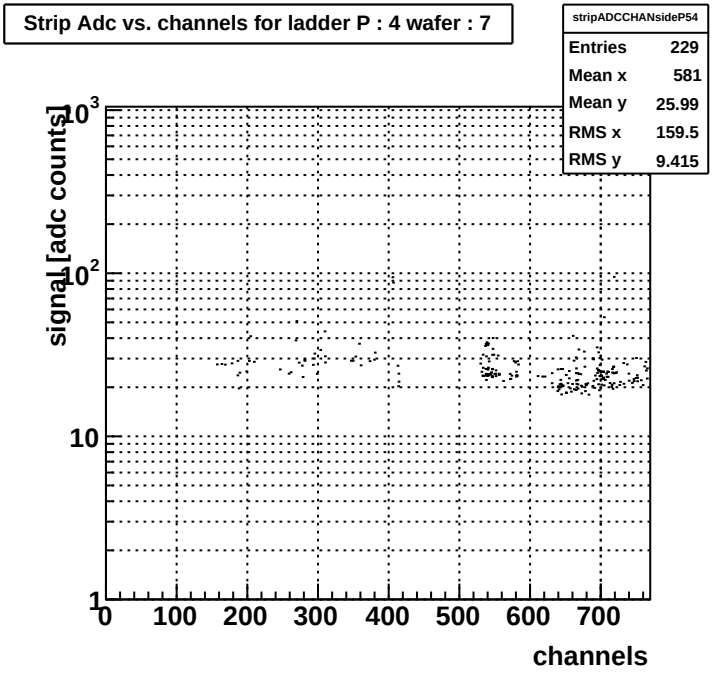

strip ADC for ladder N :4 wafer : 5
adcny
Entries 171
Mean 25.26
RMS 21.99
signal [adc counts]

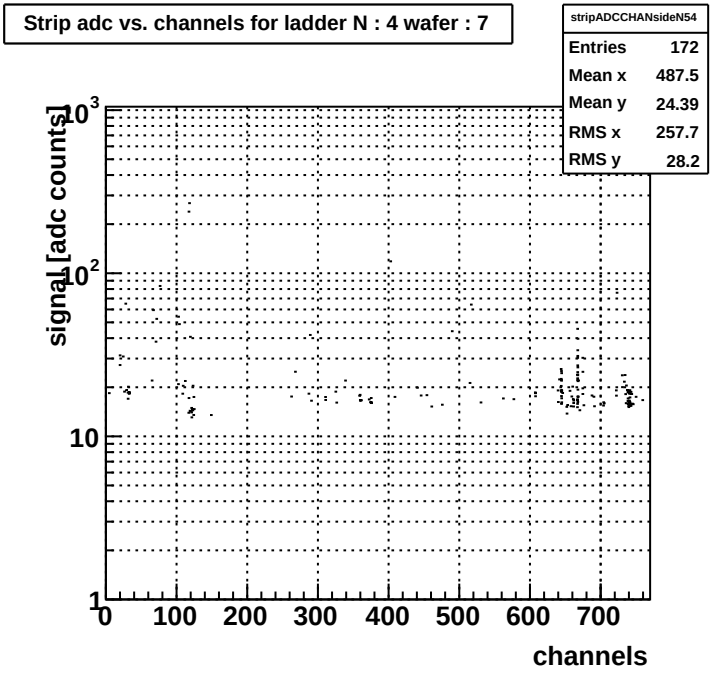

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 962
Mean x 355.7
Mean y 26.54
RMS x 228.5
RMS y 12.63
signal [adc counts]
channels

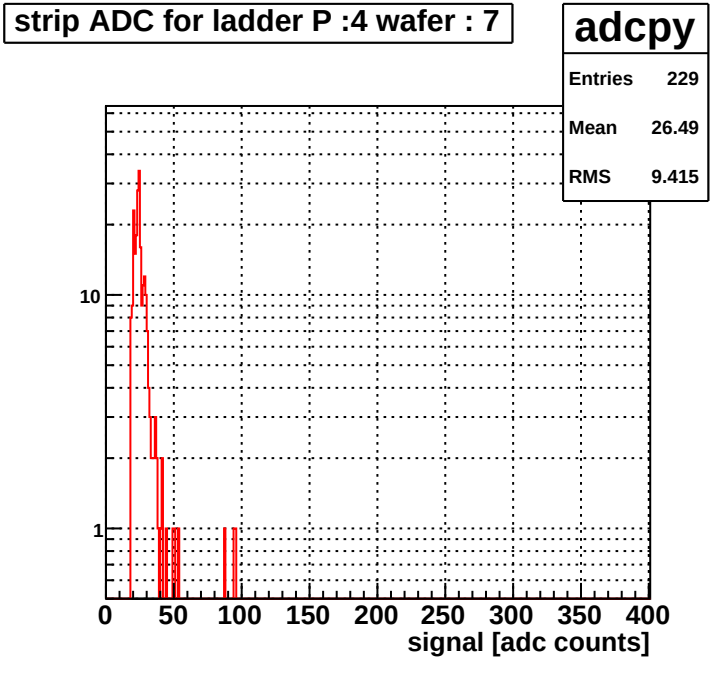

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 492
Mean x 180.8
Mean y 21.97
RMS x 161.1
RMS y 15.53
signal [adc counts]
channels

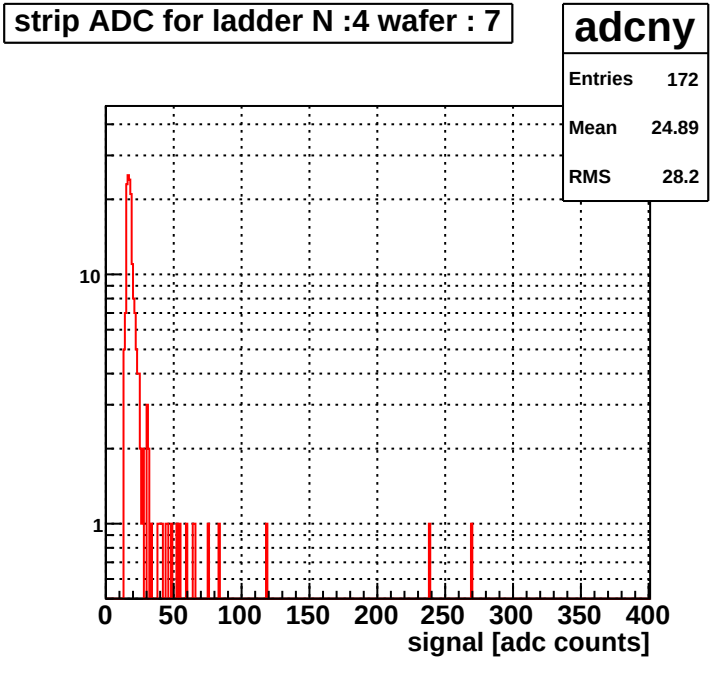

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 962
Mean 27.04
RMS 12.63
signal [adc counts]

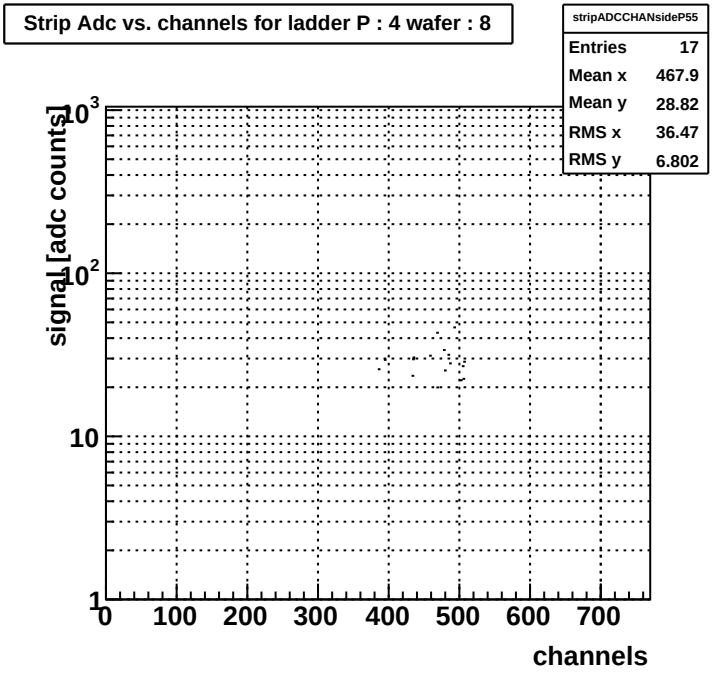

strip ADC for ladder N :4 wafer : 6
adcny
Entries 492
Mean 22.47
RMS 15.53
signal [adc counts]

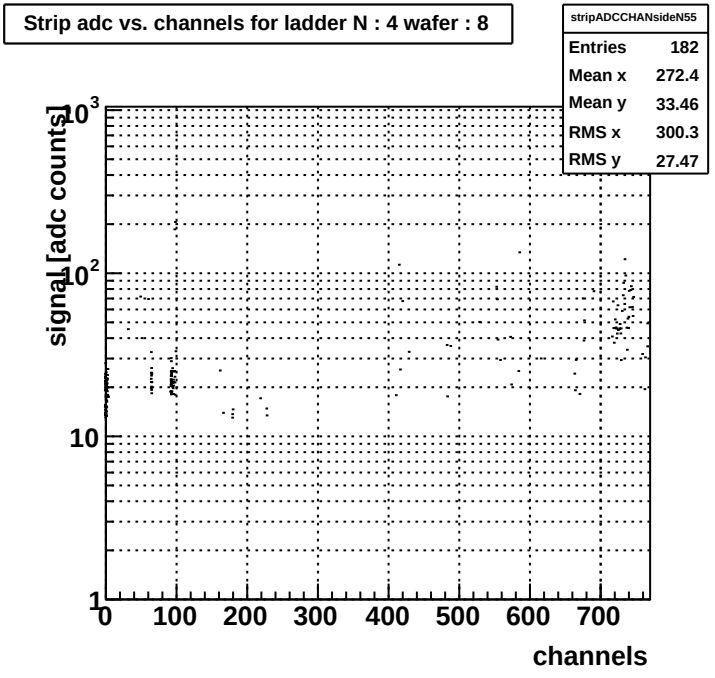

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 229
Mean x 581
Mean y 25.99
RMS x 159.5
RMS y 9.415
signal [adc counts]
channels

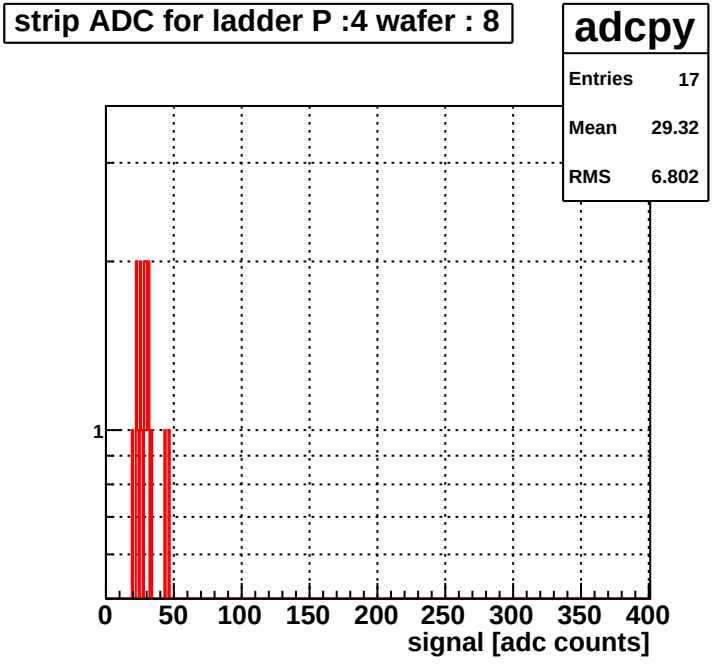

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 172
Mean x 487.5
Mean y 24.39
RMS x 257.7
RMS y 28.2
signal [adc counts]
channels

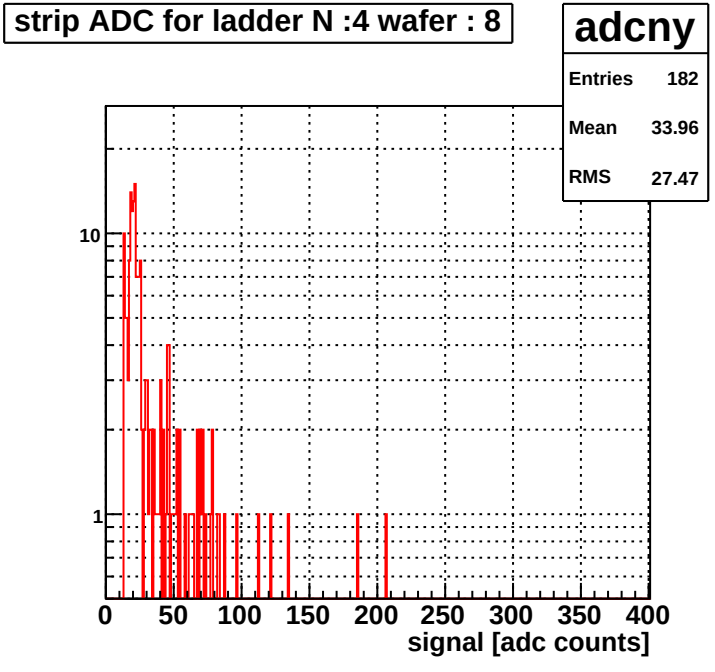

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 229
Mean 26.49
RMS 9.415
signal [adc counts]

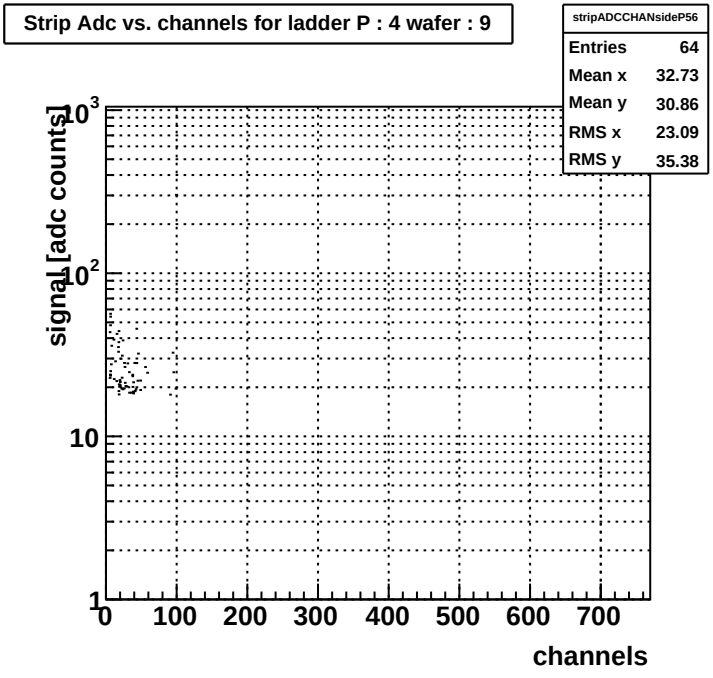

strip ADC for ladder N :4 wafer : 7
adcny
Entries 172
Mean 24.89
RMS 28.2
signal [adc counts]

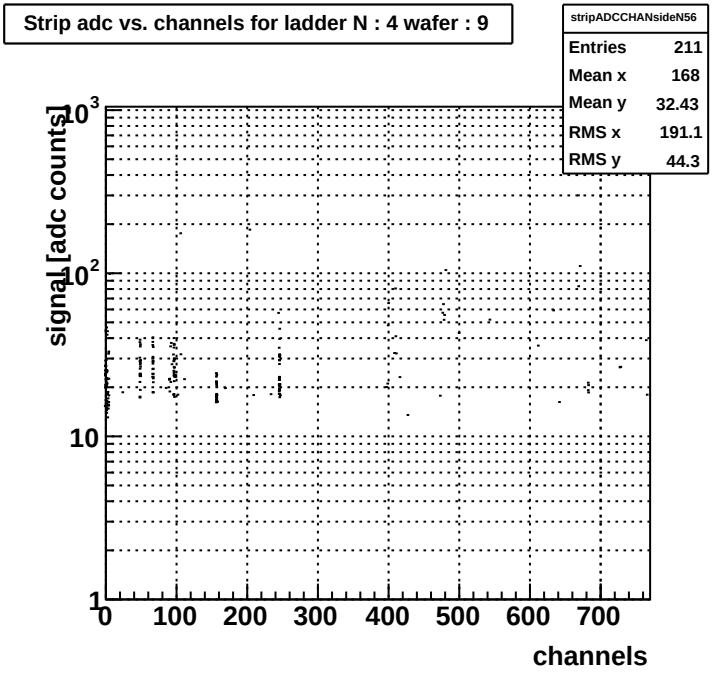

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 17
Mean x 467.9
Mean y 28.82
RMS x 36.47
RMS y 6.802
signal [adc counts]
channels

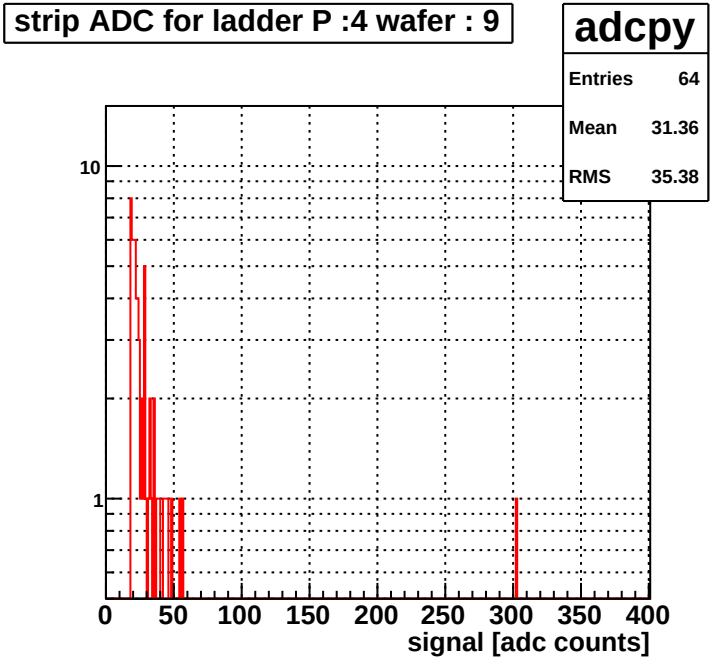

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 182
Mean x 272.4
Mean y 33.46
RMS x 300.3
RMS y 27.47
signal [adc counts]
channels

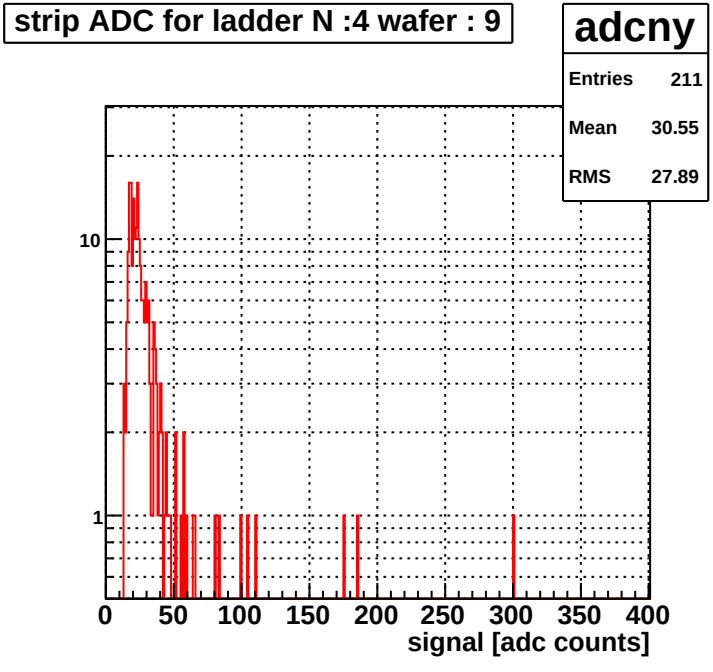

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 17
Mean 29.32
RMS 6.802
signal [adc counts]

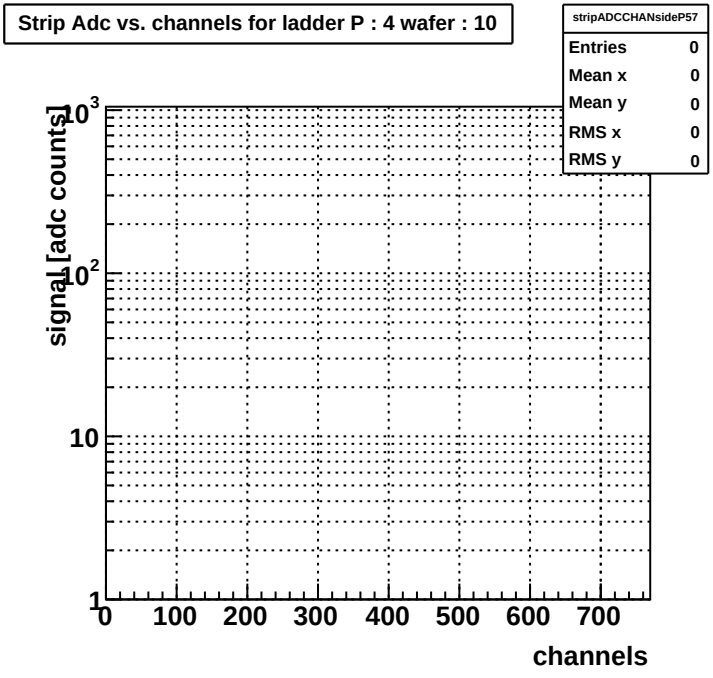

strip ADC for ladder N :4 wafer : 8
adcny
Entries 182
Mean 33.96
RMS 27.47
signal [adc counts]

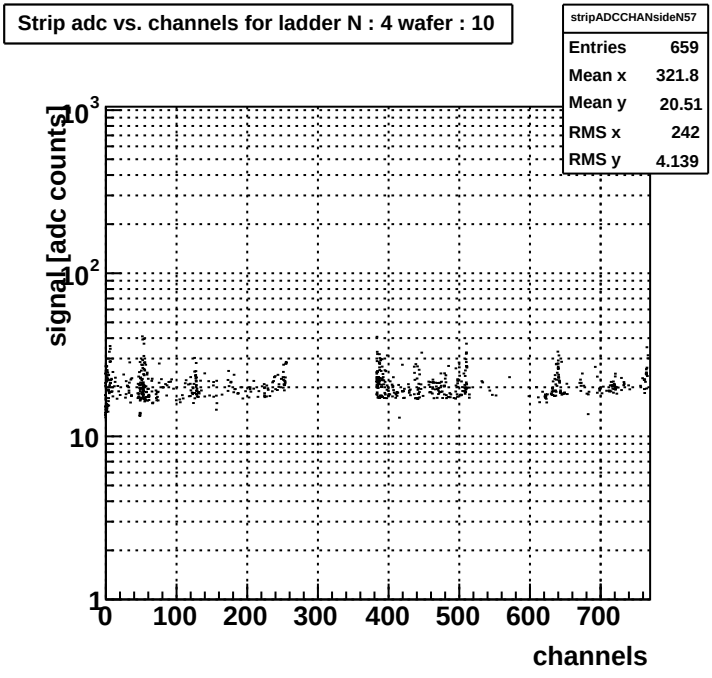

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 64
Mean x 32.73
Mean y 30.86
RMS x 23.09
RMS y 35.38
signal [adc counts]
channels

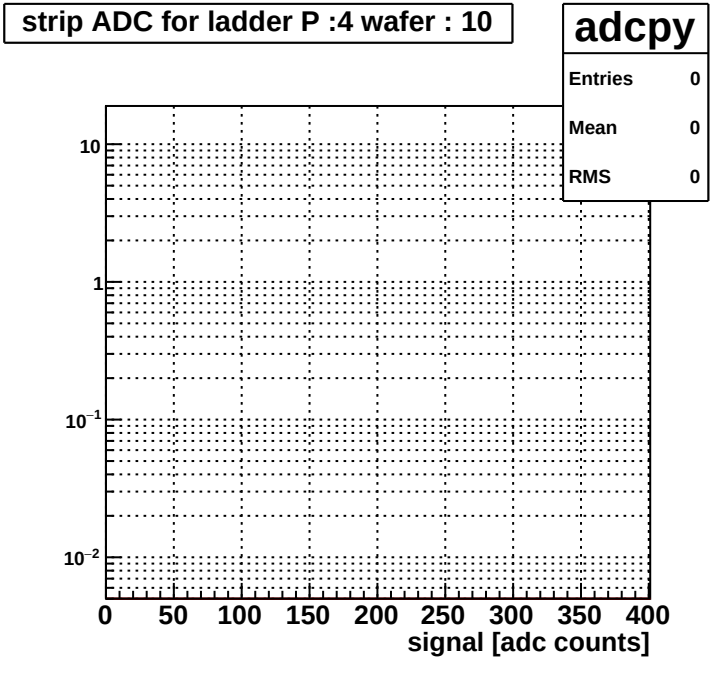

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 211
Mean x 168
Mean y 32.43
RMS x 191.1
RMS y 44.3
signal [adc counts]
channels

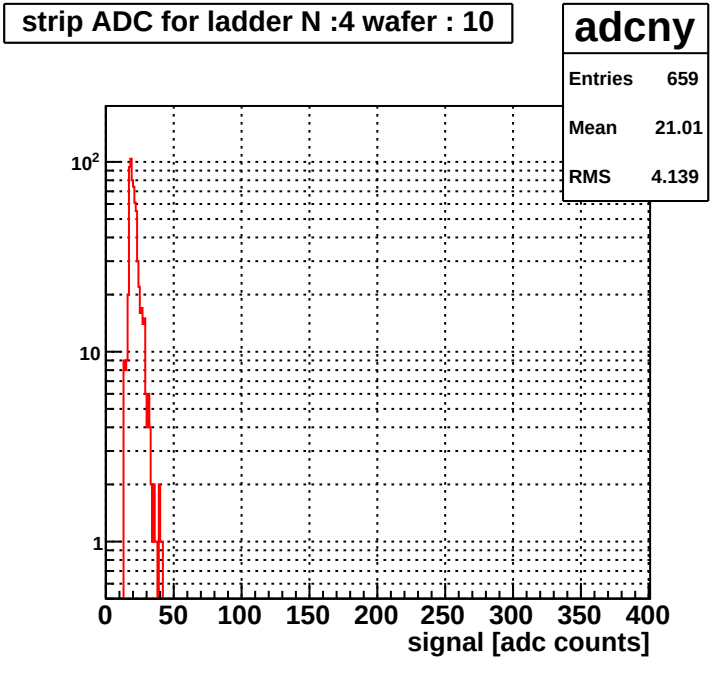

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 64
Mean 31.36
RMS 35.38
signal [adc counts]

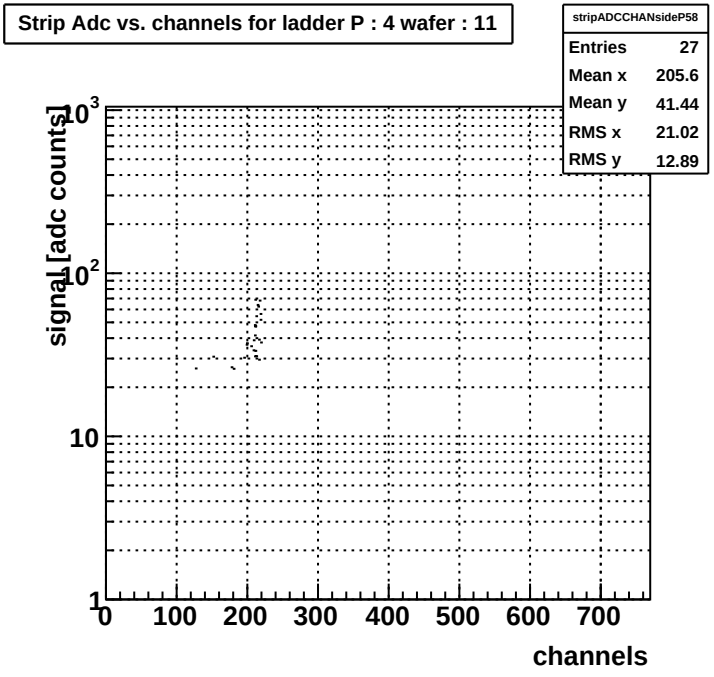

strip ADC for ladder N :4 wafer : 9
adcny
Entries 211
Mean 30.55
RMS 27.89
signal [adc counts]

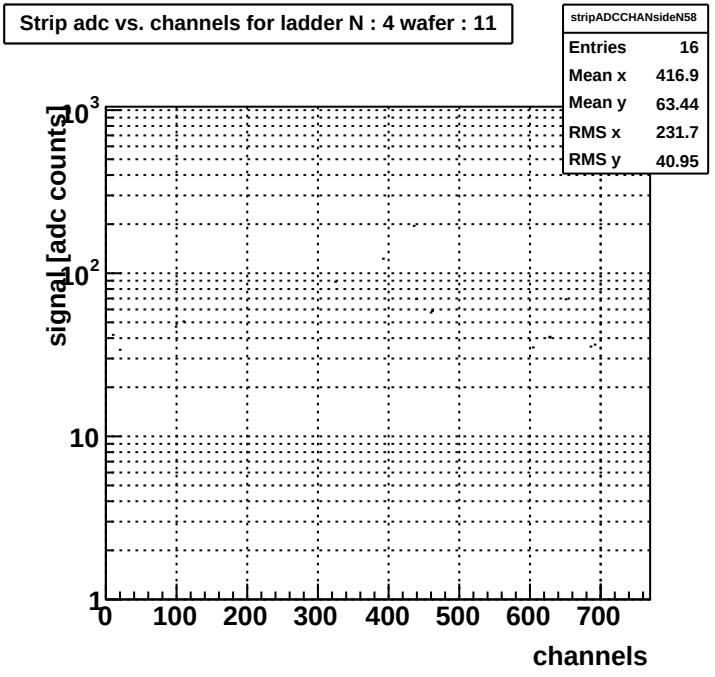

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

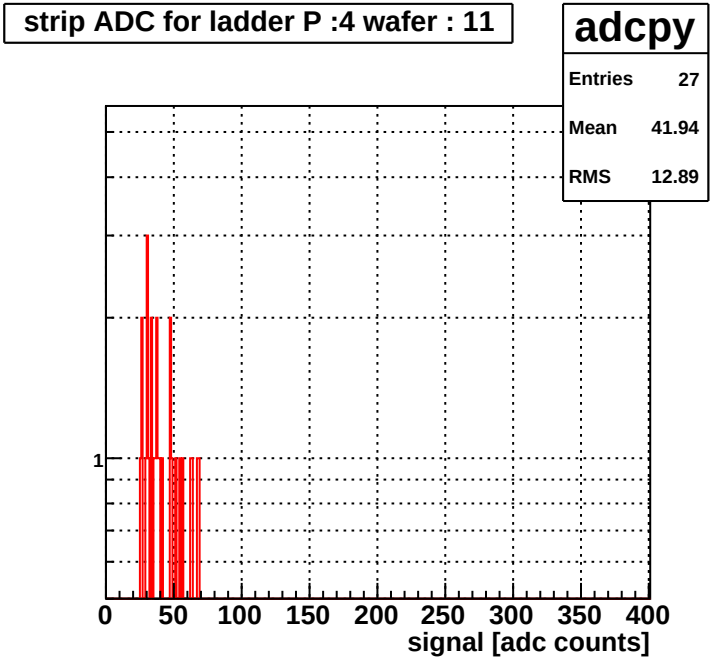

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 659
Mean x 321.8
Mean y 20.51
RMS x 242
RMS y 4.139
signal [adc counts]
channels

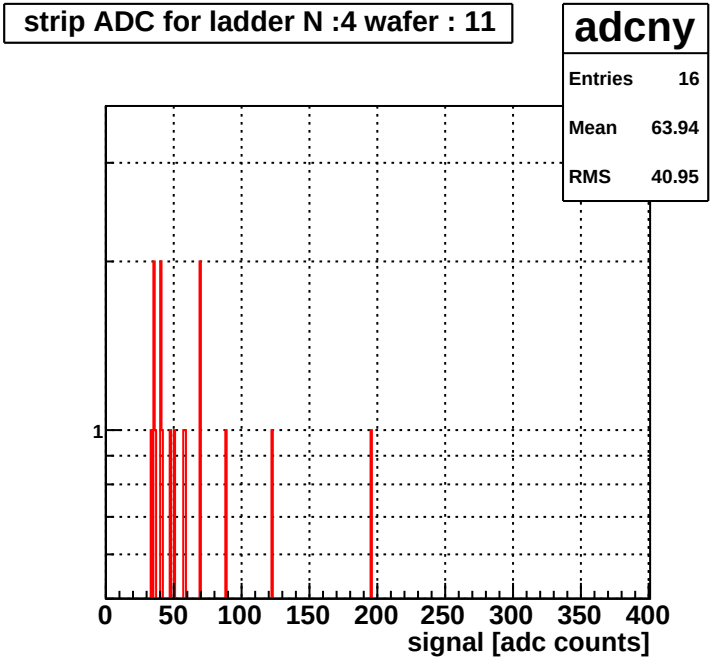

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

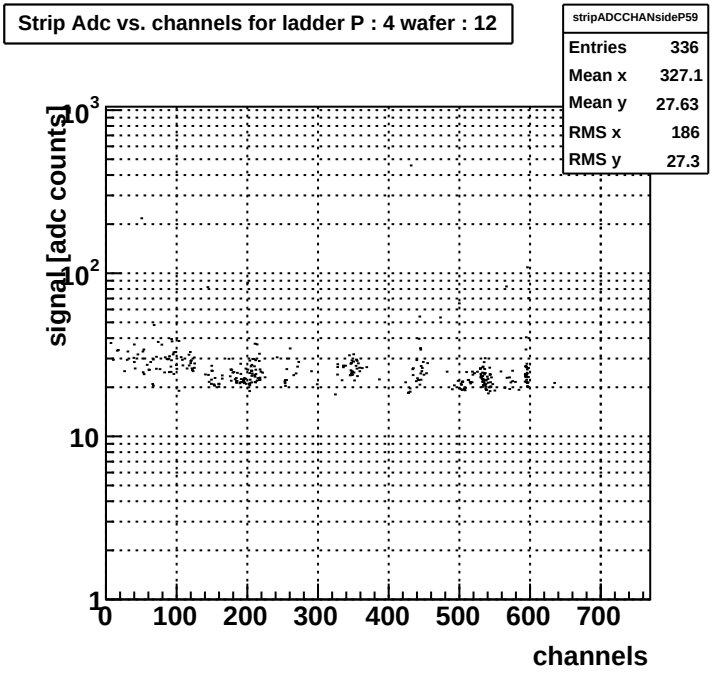

strip ADC for ladder N :4 wafer : 10
adcny
Entries 659
Mean 21.01
RMS 4.139
signal [adc counts]

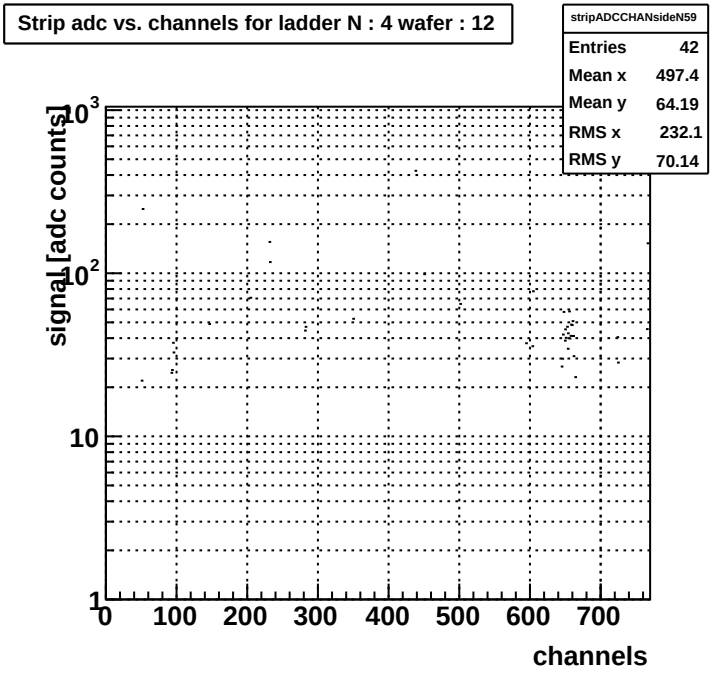

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 27
Mean x 205.6
Mean y 41.44
RMS x 21.02
RMS y 12.89
signal [adc counts]
channels

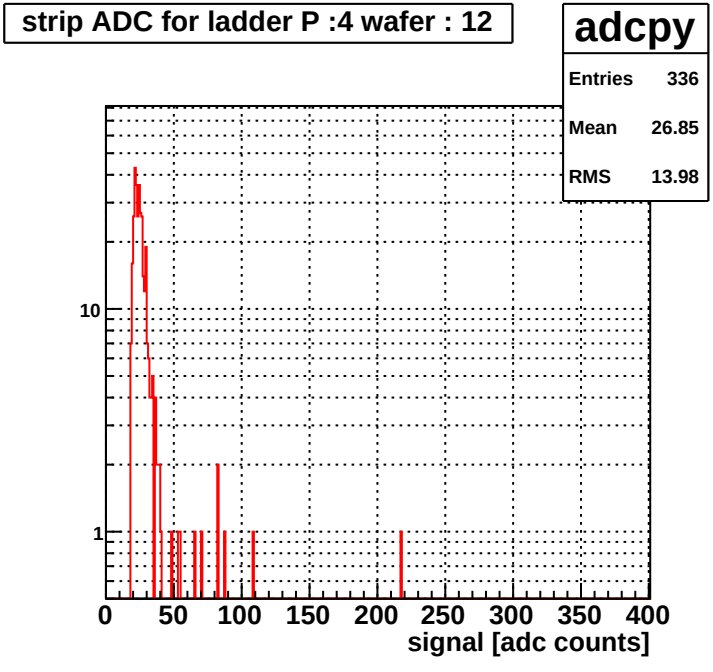

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 16
Mean x 416.9
Mean y 63.44
RMS x 231.7
RMS y 40.95
signal [adc counts]
channels

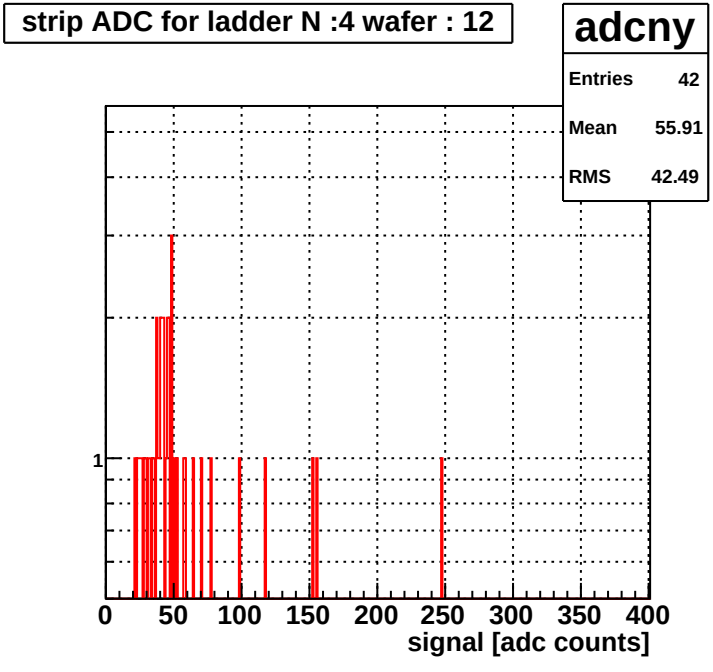

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 27
Mean 41.94
RMS 12.89
signal [adc counts]

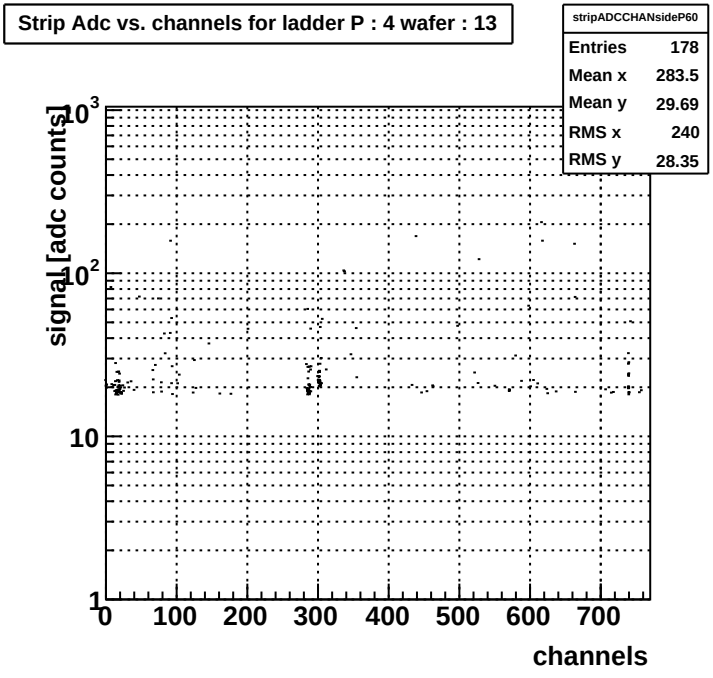

strip ADC for ladder N :4 wafer : 11
adcny
Entries 16
Mean 63.94
RMS 40.95
signal [adc counts]

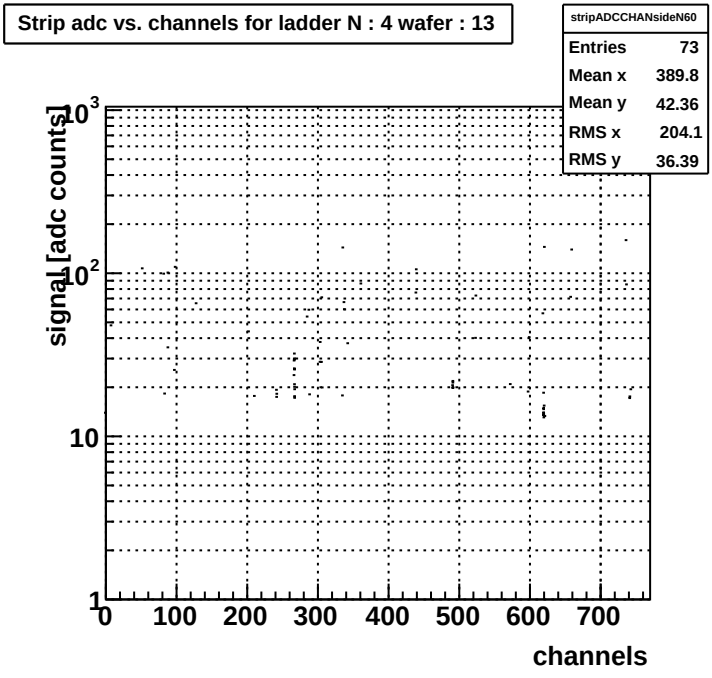

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 336
Mean x 327.1
Mean y 27.63
RMS x 186
RMS y 27.3
signal [adc counts]
channels

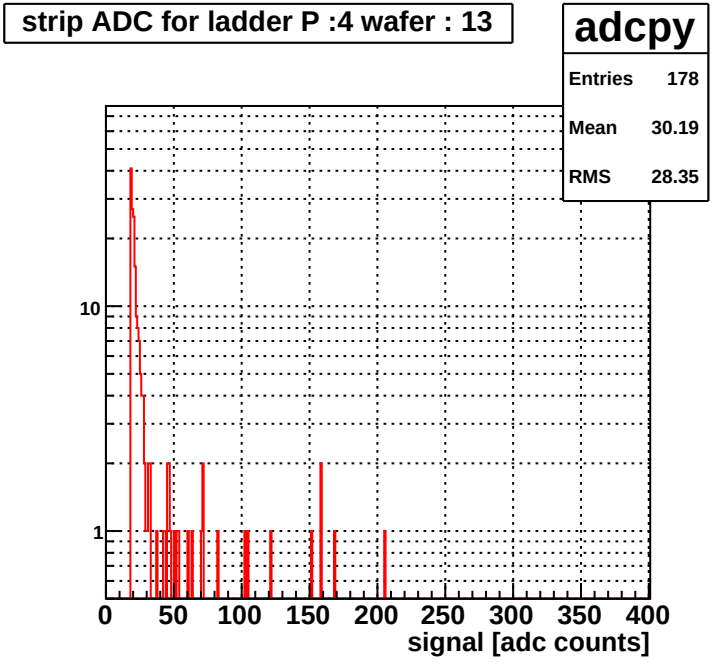

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 42
Mean x 497.4
Mean y 64.19
RMS x 232.1
RMS y 70.14
signal [adc counts]
channels

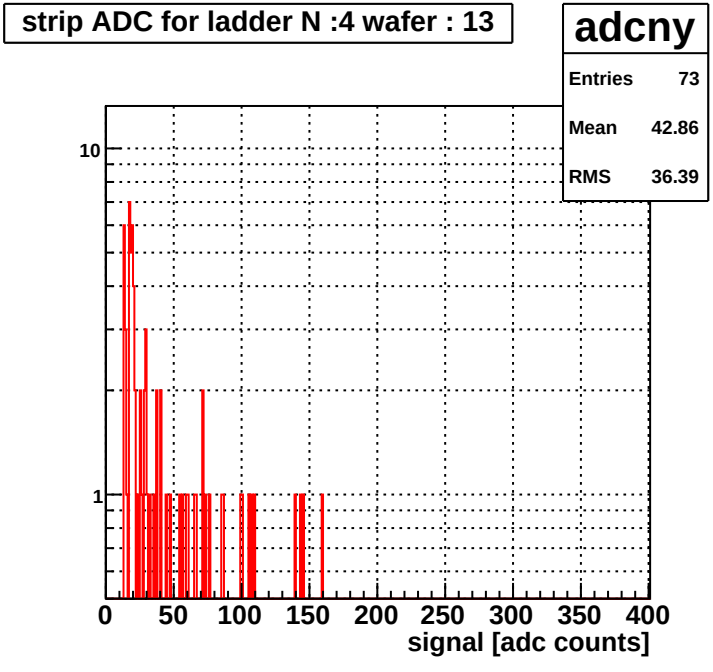

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 336
Mean 26.85
RMS 13.98
signal [adc counts]

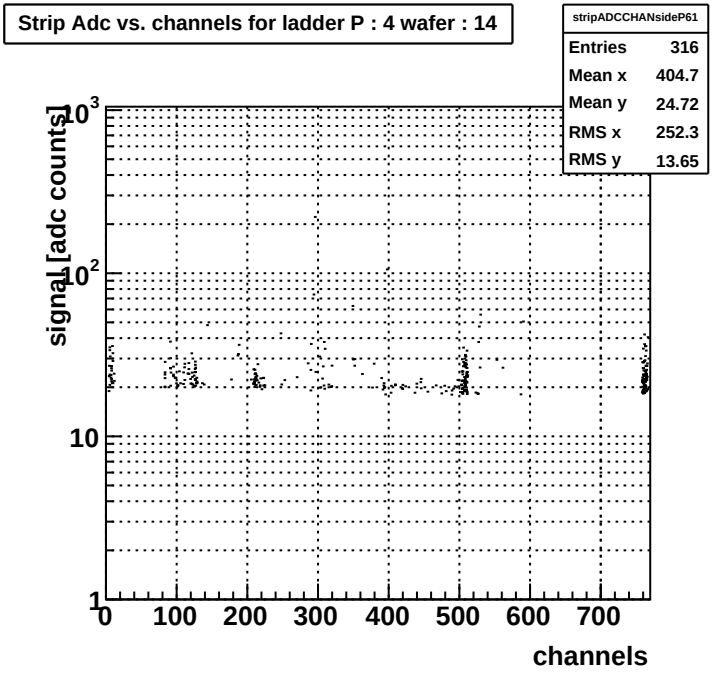

strip ADC for ladder N :4 wafer : 12
adcny
Entries 42
Mean 55.91
RMS 42.49
signal [adc counts]

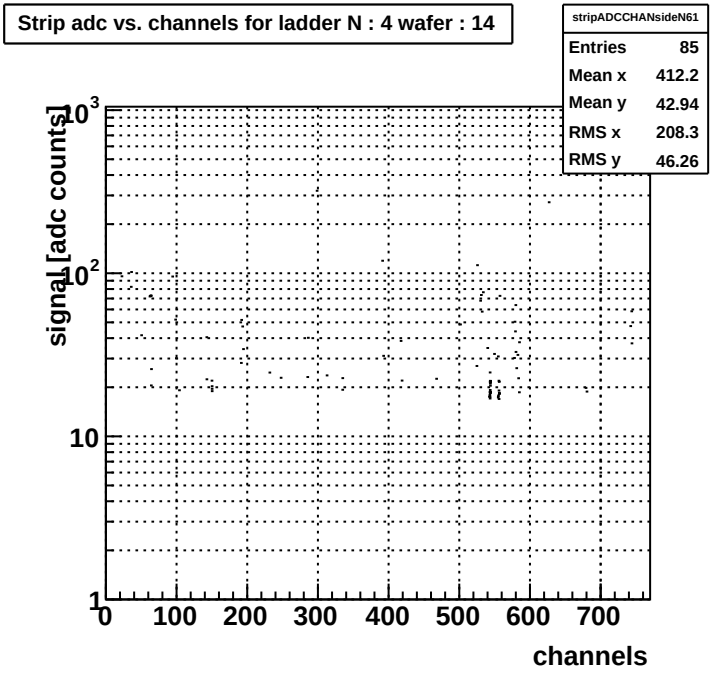

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 178
Mean x 283.5
Mean y 29.69
RMS x 240
RMS y 28.35
signal [adc counts]
channels

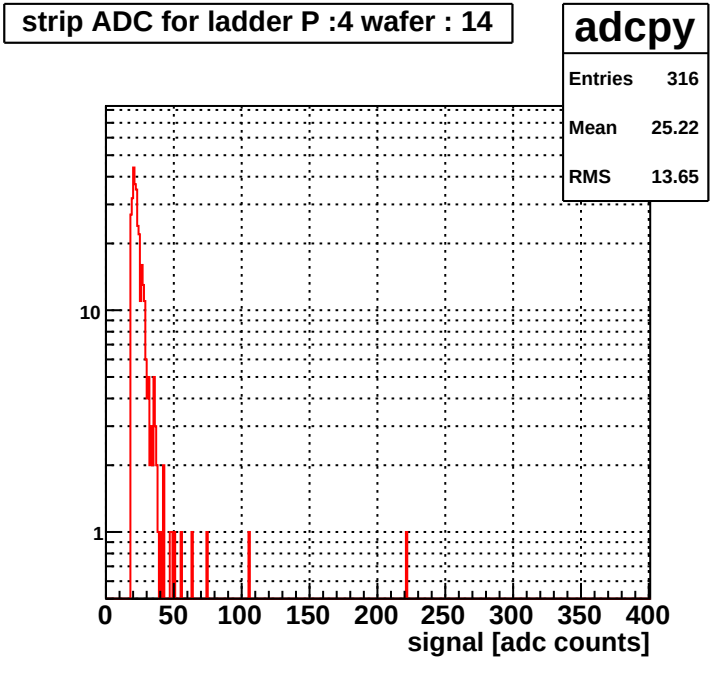

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 73
Mean x 389.8
Mean y 42.36
RMS x 204.1
RMS y 36.39
signal [adc counts]
channels

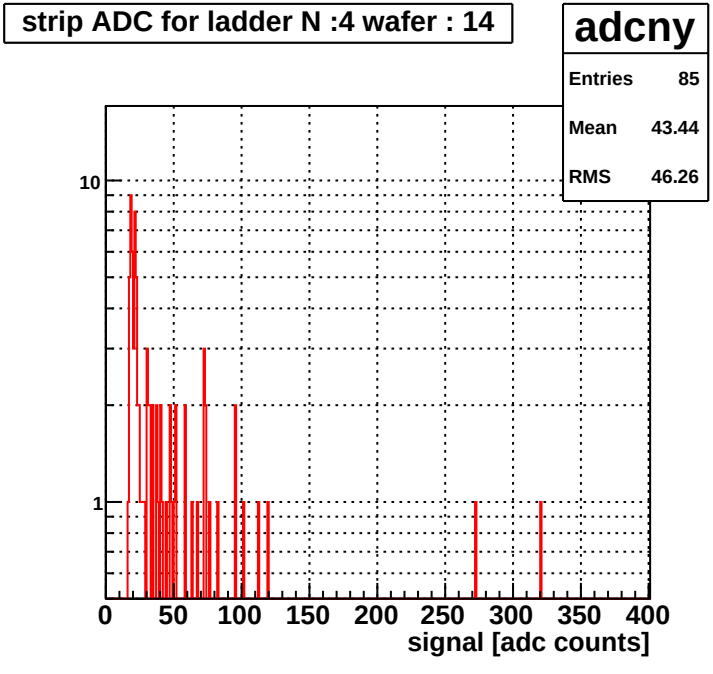

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 178
Mean 30.19
RMS 28.35
signal [adc counts]

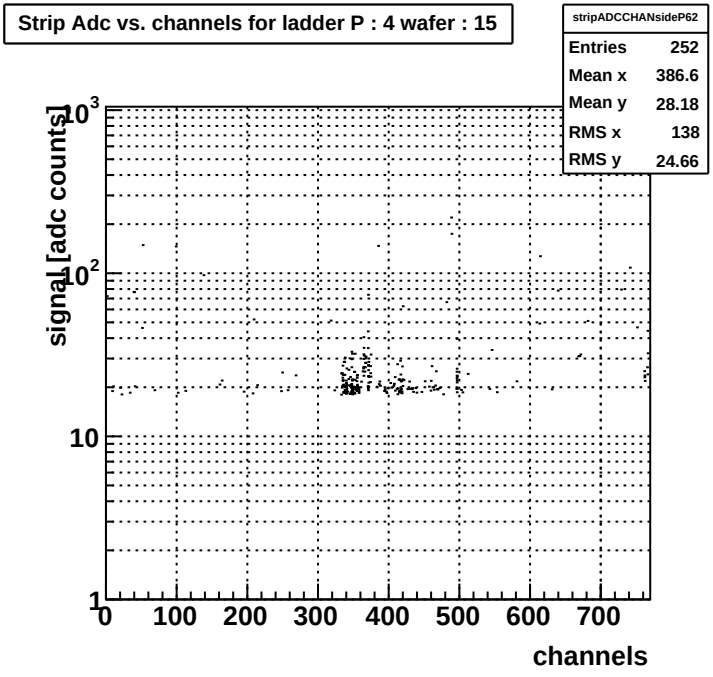

strip ADC for ladder N :4 wafer : 13
adcny
Entries 73
Mean 42.86
RMS 36.39
signal [adc counts]

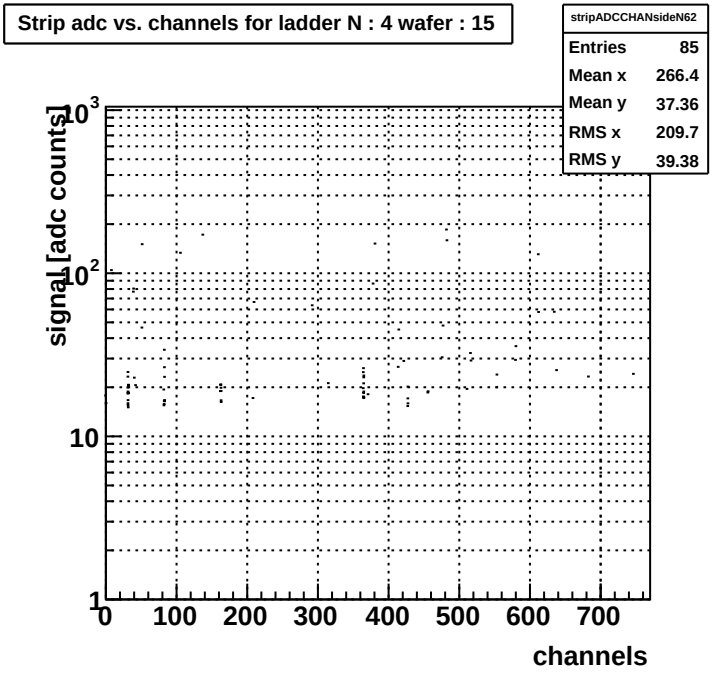

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 316
Mean x 404.7
Mean y 24.72
RMS x 252.3
RMS y 13.65
signal [adc counts]
channels

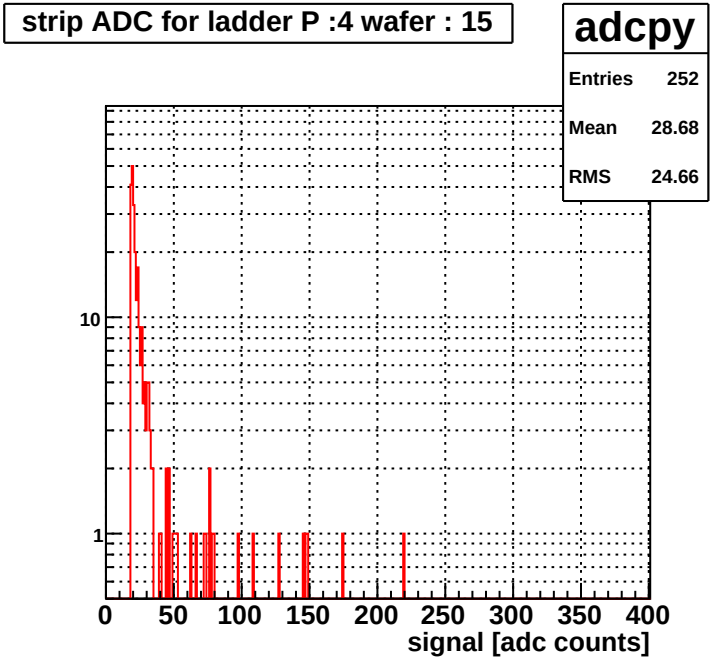

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 85
Mean x 412.2
Mean y 42.94
RMS x 208.3
RMS y 46.26
signal [adc counts]
channels

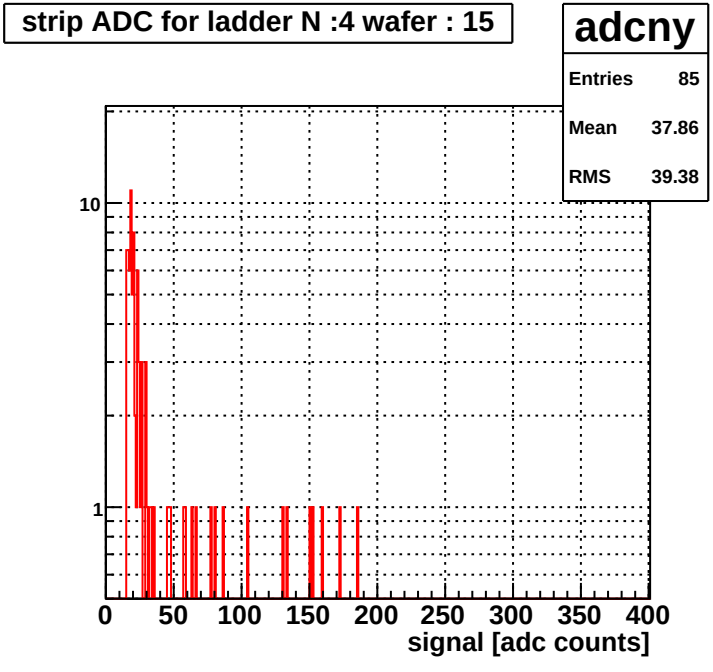

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 316
Mean 25.22
RMS 13.65
signal [adc counts]

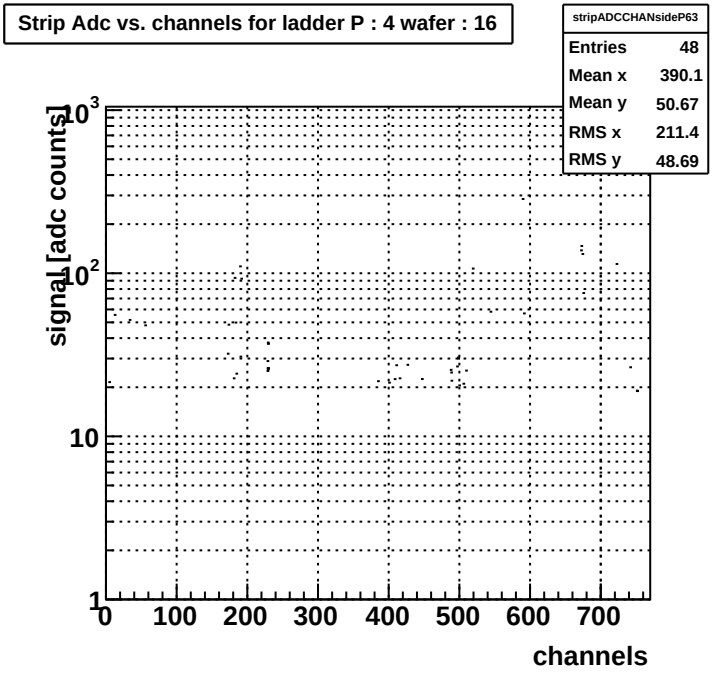

strip ADC for ladder N :4 wafer : 14
adcny
Entries 85
Mean 43.44
RMS 46.26
signal [adc counts]

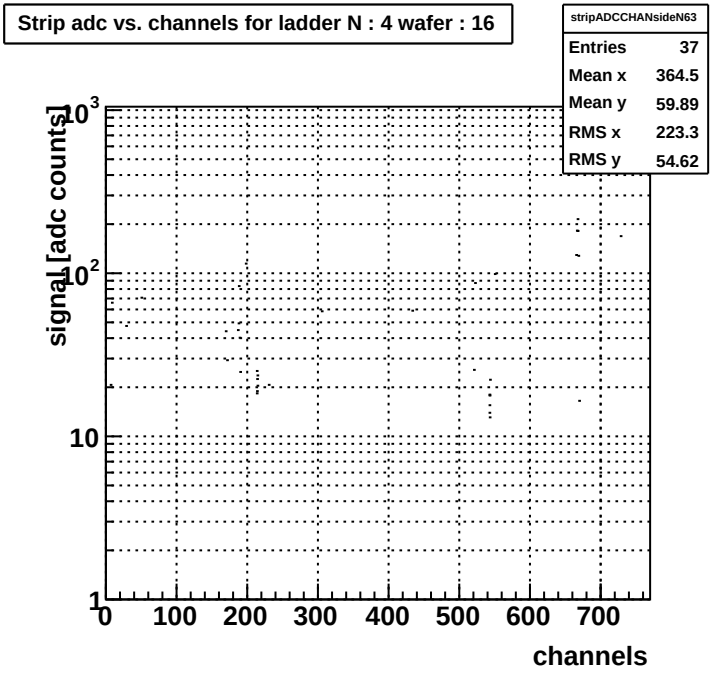

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 252
Mean x 386.6
Mean y 28.18
RMS x 138
RMS y 24.66
signal [adc counts]
channels

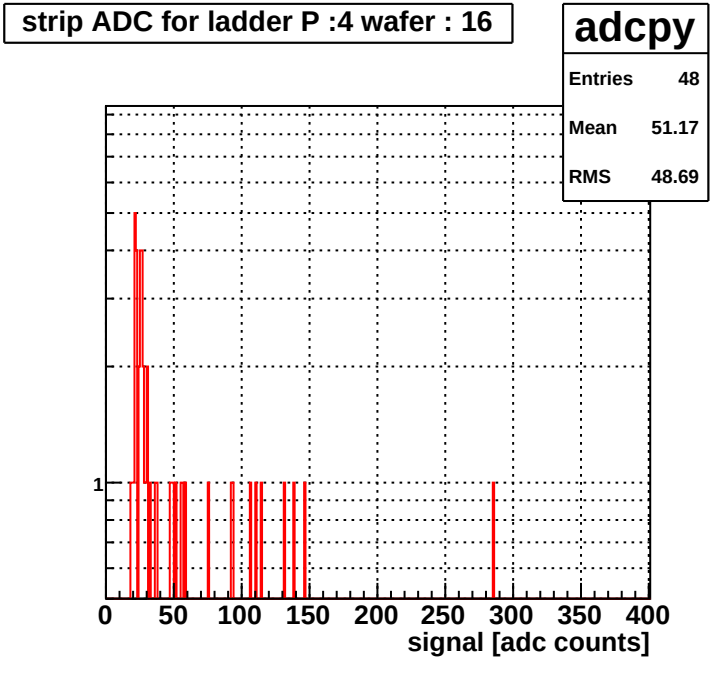

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 85
Mean x 266.4
Mean y 37.36
RMS x 209.7
RMS y 39.38
signal [adc counts]
channels

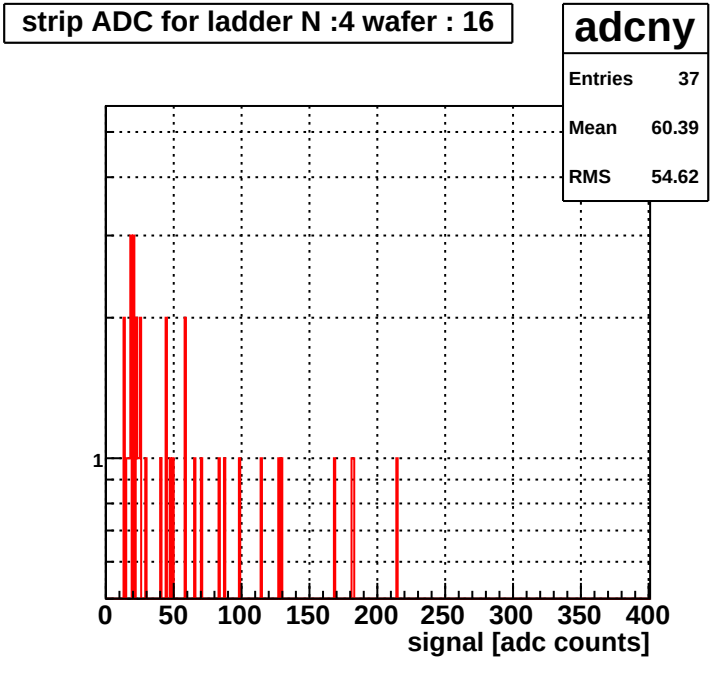

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 252
Mean 28.68
RMS 24.66
signal [adc counts]

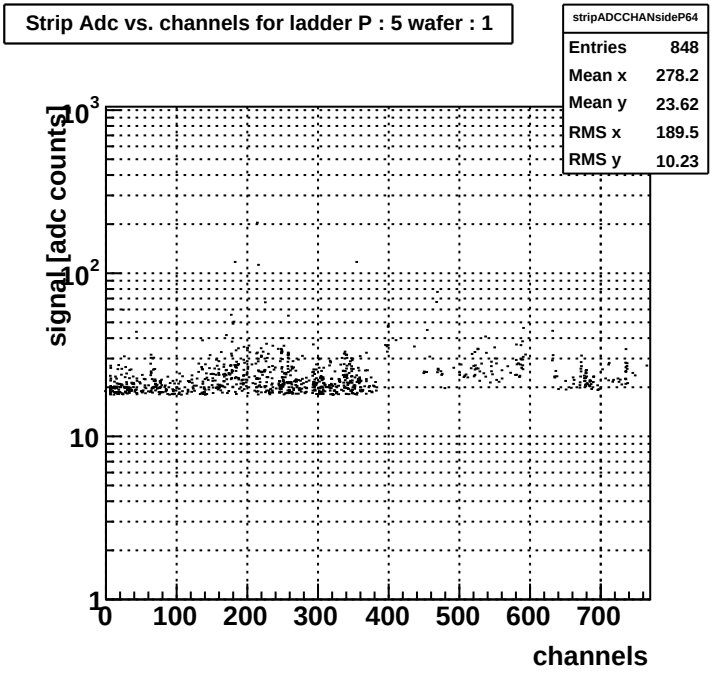

strip ADC for ladder N :4 wafer : 15
adcny
Entries 85
Mean 37.86
RMS 39.38
signal [adc counts]

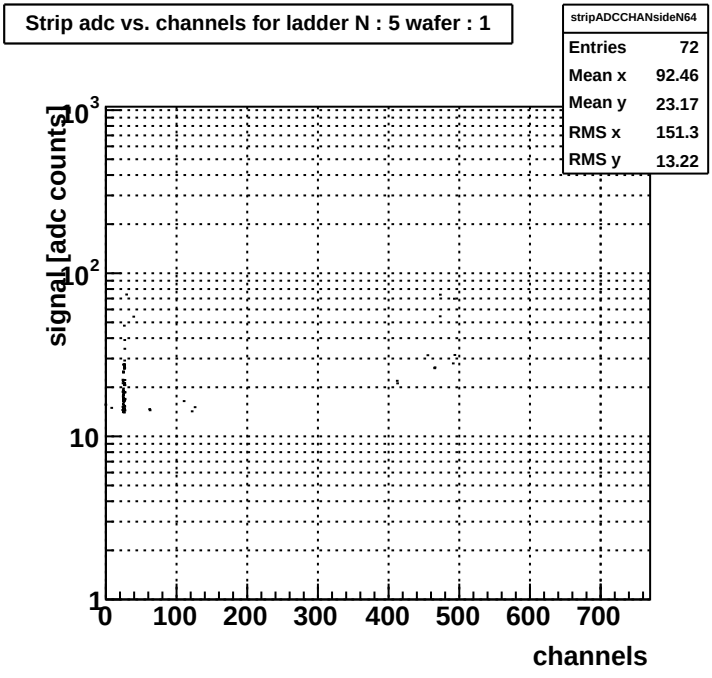

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 48
Mean x 390.1
Mean y 50.67
RMS x 211.4
RMS y 48.69
signal [adc counts]
channels

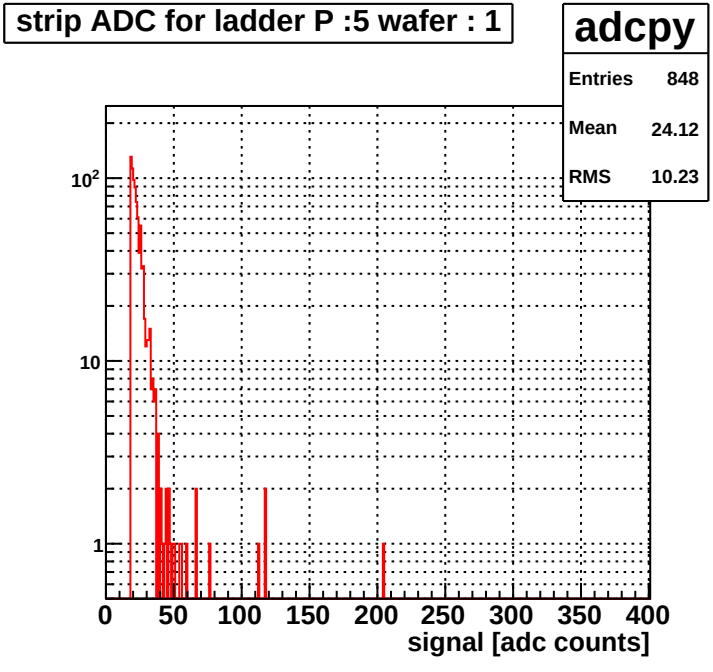

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 37
Mean x 364.5
Mean y 59.89
RMS x 223.3
RMS y 54.62
signal [adc counts]
channels

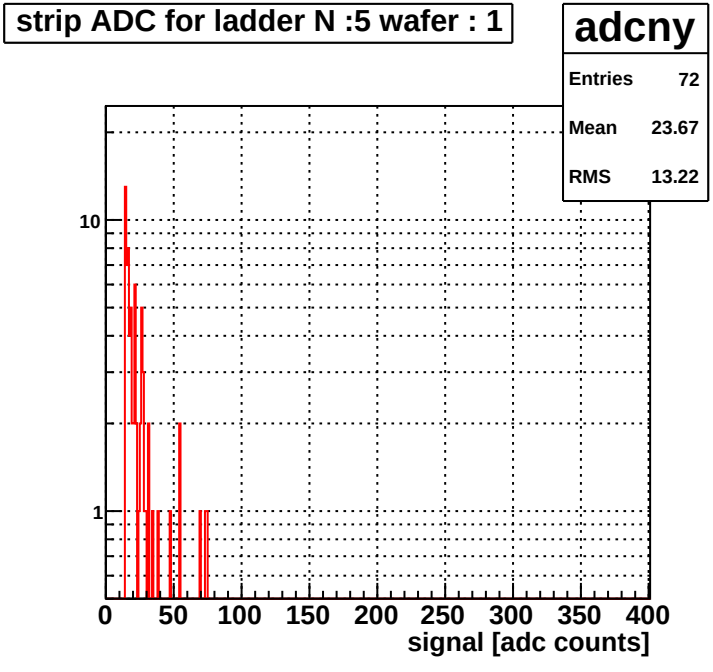

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 48
Mean 51.17
RMS 48.69
signal [adc counts]

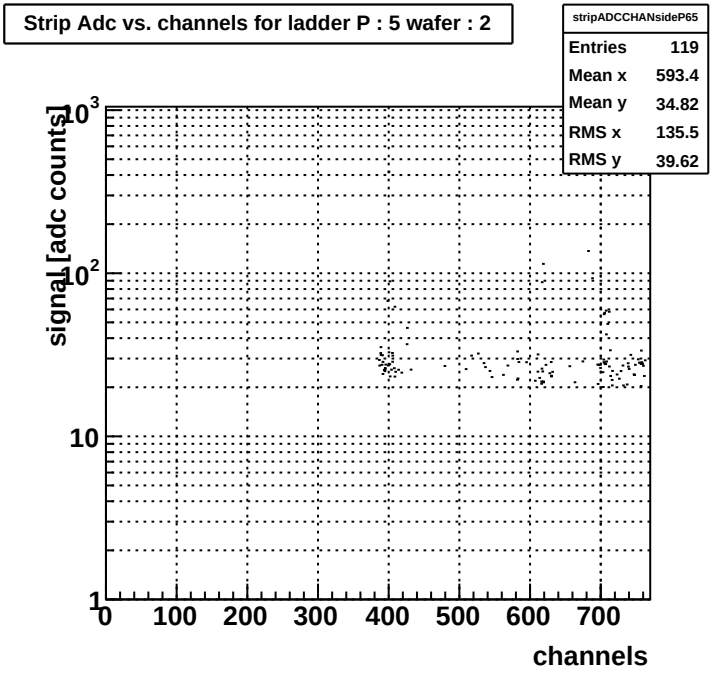

strip ADC for ladder N :4 wafer : 16
adcny
Entries 37
Mean 60.39
RMS 54.62
signal [adc counts]

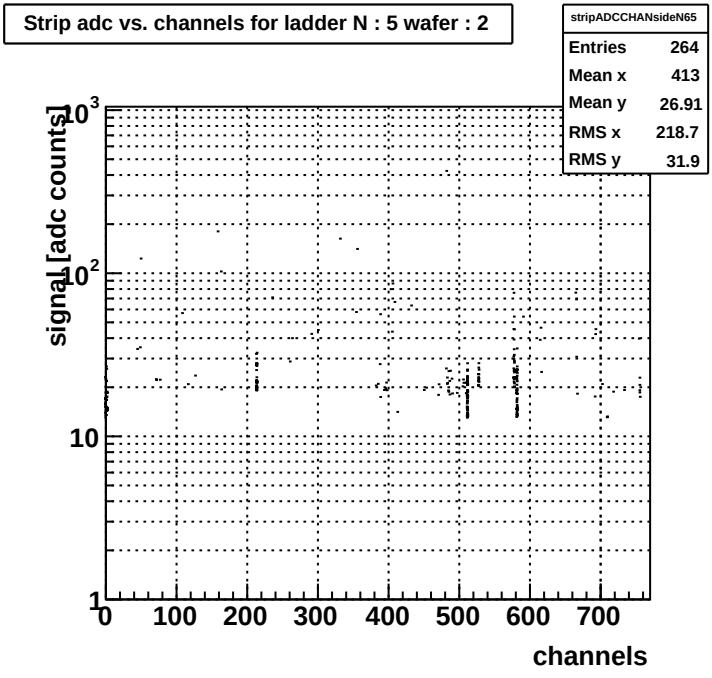

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 848
Mean x 278.2
Mean y 23.62
RMS x 189.5
RMS y 10.23
signal [adc counts]
channels

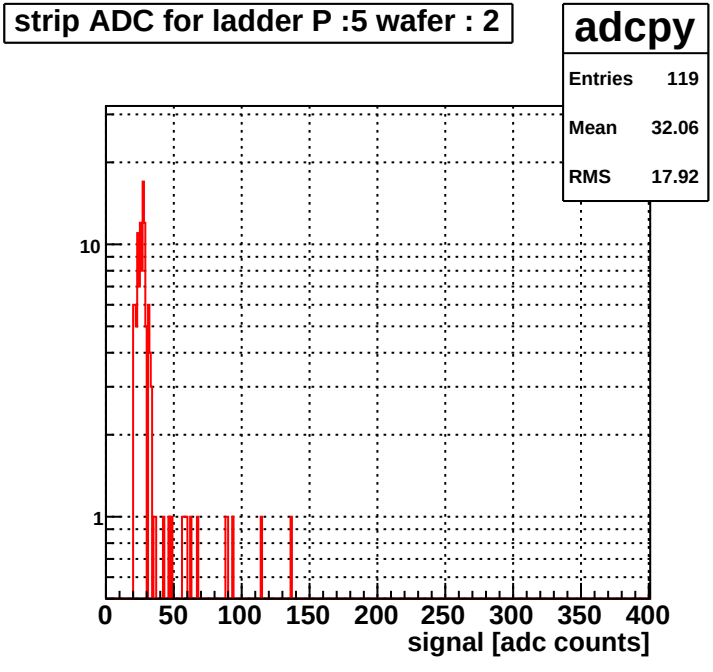

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 72
Mean x 92.46
Mean y 23.17
RMS x 151.3
RMS y 13.22
signal [adc counts]
channels

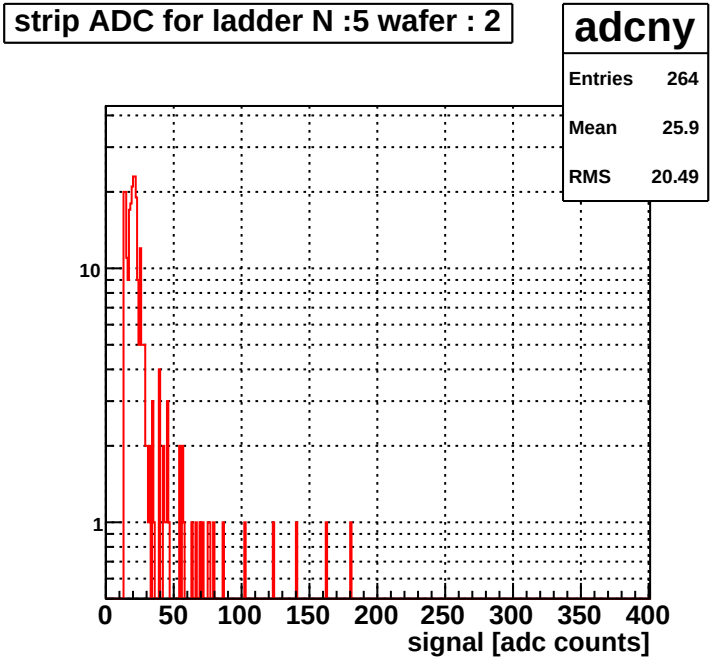

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 848
Mean 24.12
RMS 10.23
signal [adc counts]

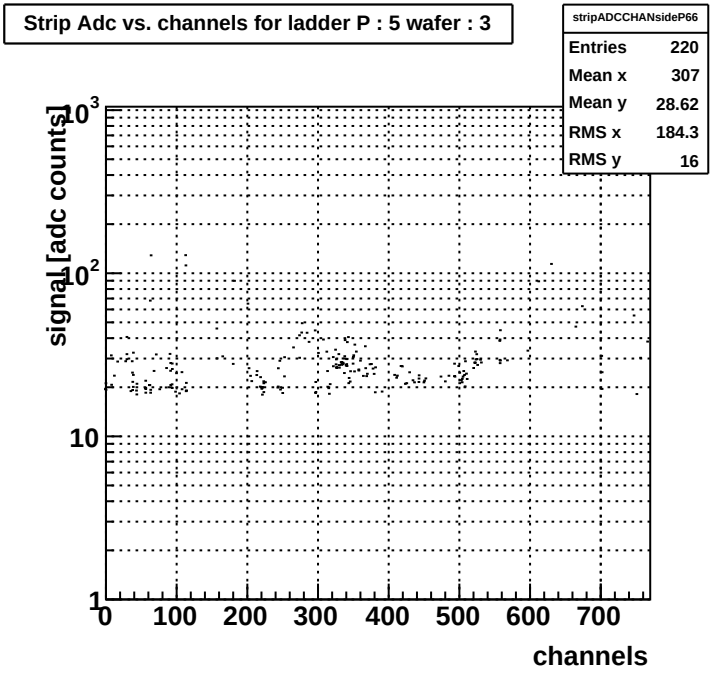

strip ADC for ladder N :5 wafer : 1
adcny
Entries 72
Mean 23.67
RMS 13.22
signal [adc counts]

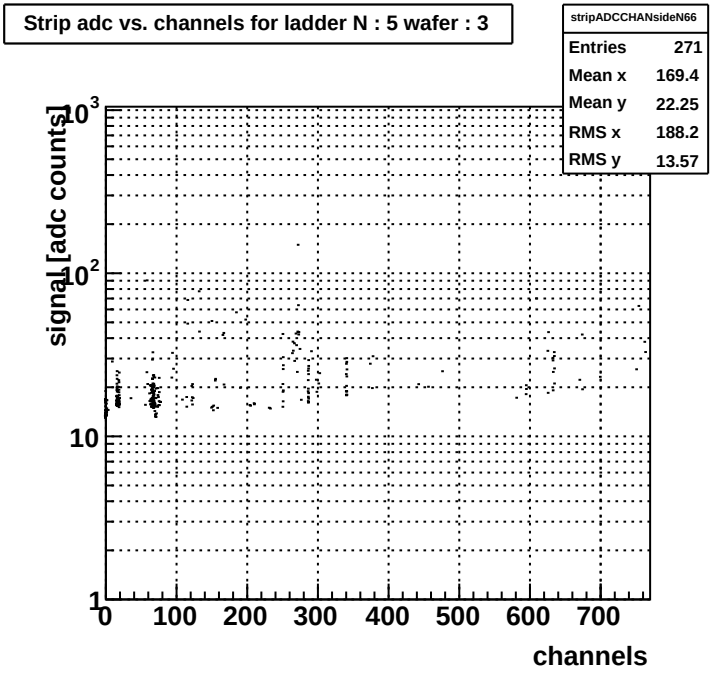

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 119
Mean x 593.4
Mean y 34.82
RMS x 135.5
RMS y 39.62
signal [adc counts]
channels

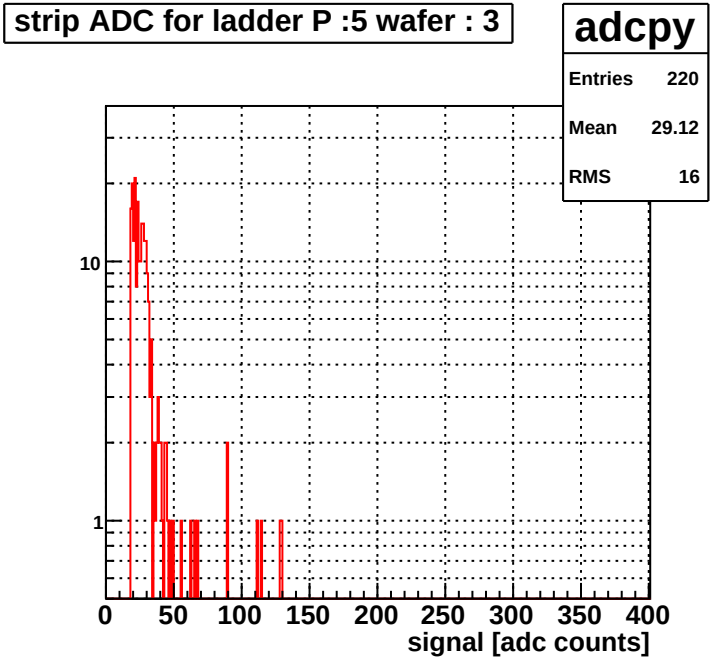

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 264
Mean x 413
Mean y 26.91
RMS x 218.7
RMS y 31.9
signal [adc counts]
channels

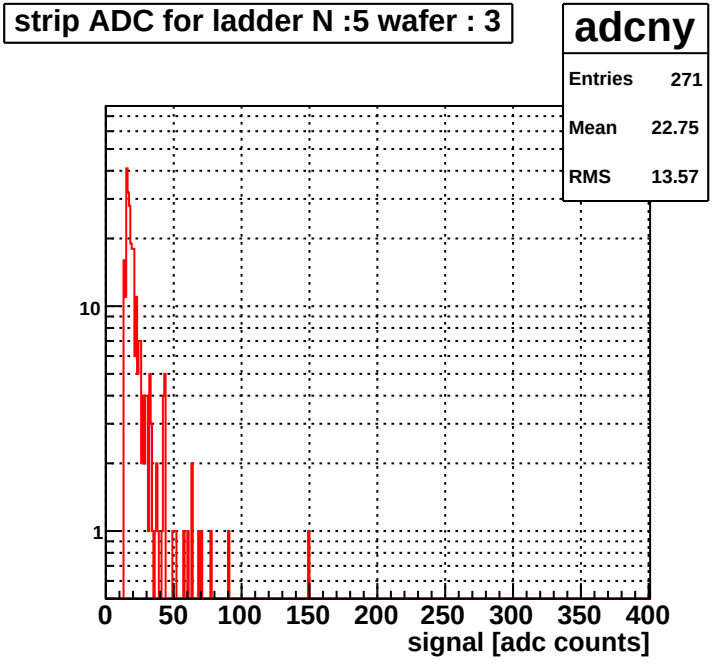

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 119
Mean 32.06
RMS 17.92
signal [adc counts]

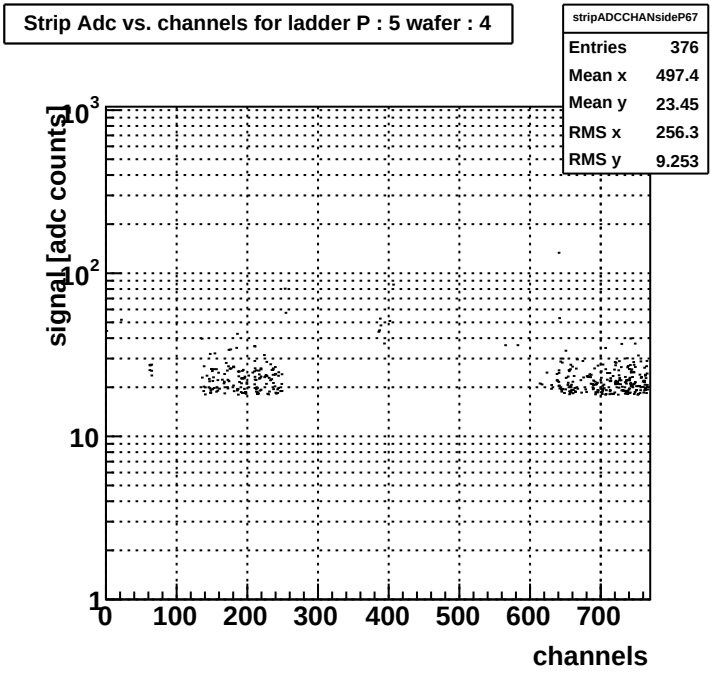

strip ADC for ladder N :5 wafer : 2
adcny
Entries 264
Mean 25.9
RMS 20.49
signal [adc counts]

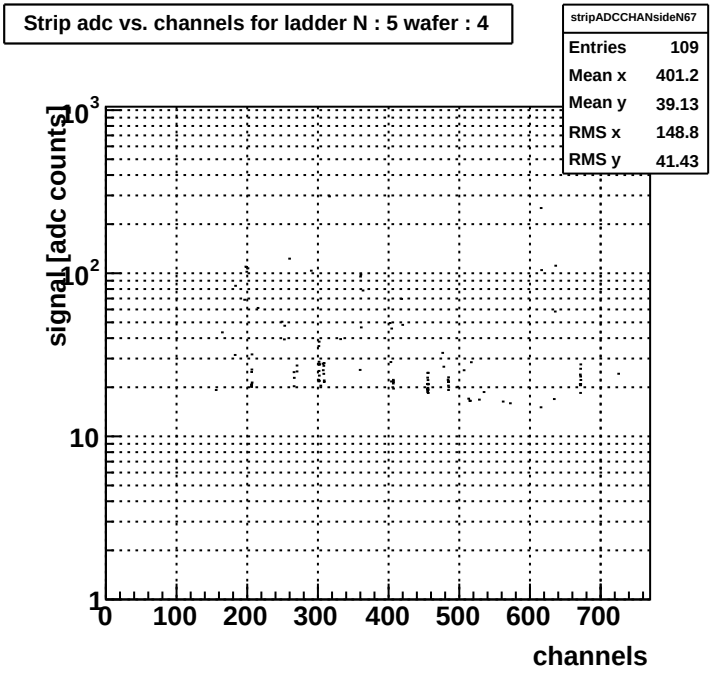

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 220
Mean x 307
Mean y 28.62
RMS x 184.3
RMS y 16
signal [adc counts]
channels

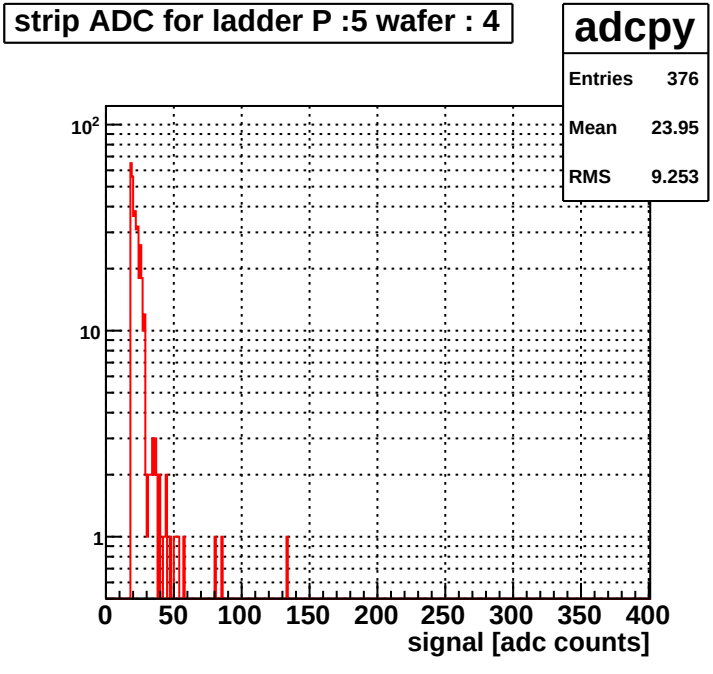

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 271
Mean x 169.4
Mean y 22.25
RMS x 188.2
RMS y 13.57
signal [adc counts]
channels

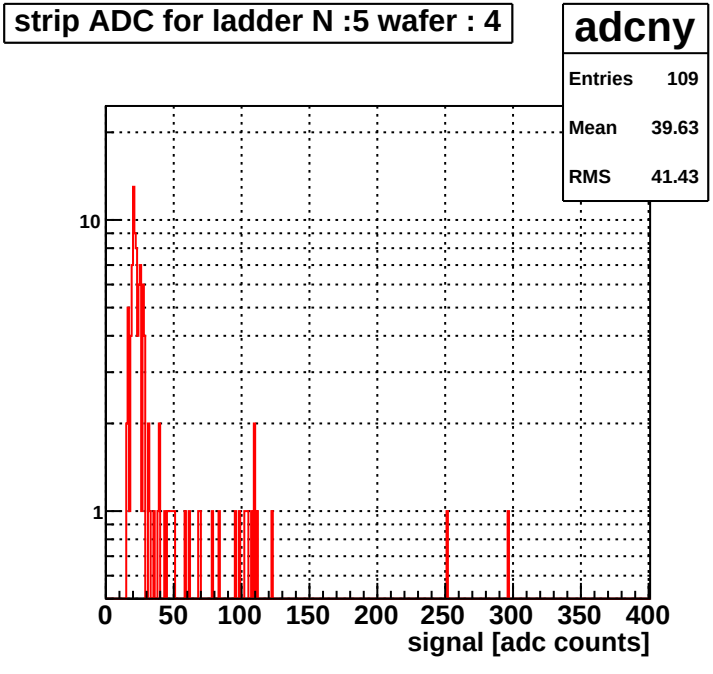

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 220
Mean 29.12
RMS 16
signal [adc counts]

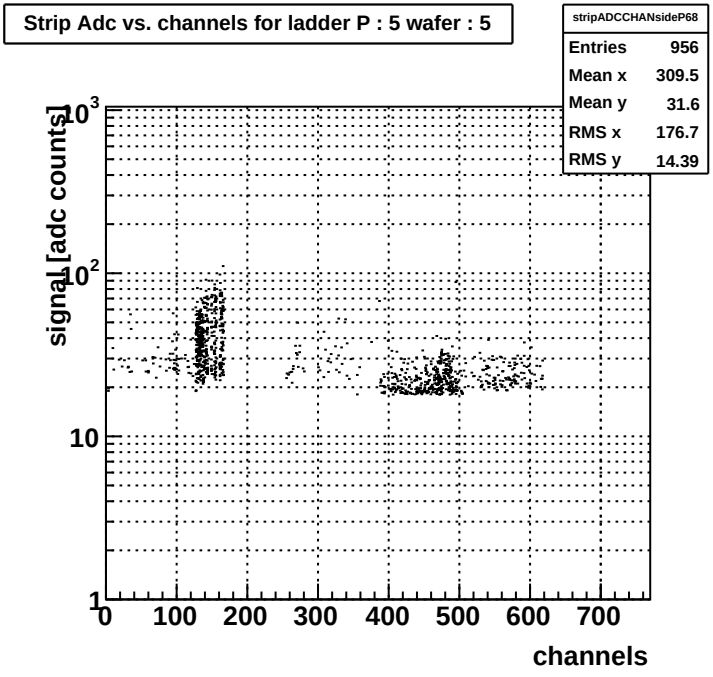

strip ADC for ladder N :5 wafer : 3
adcny
Entries 271
Mean 22.75
RMS 13.57
signal [adc counts]

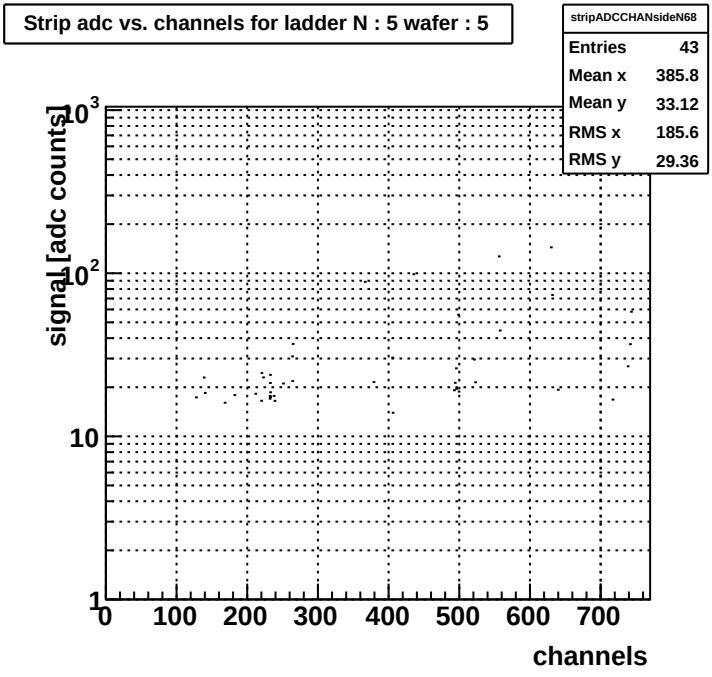

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 376
Mean x 497.4
Mean y 23.45
RMS x 256.3
RMS y 9.253
signal [adc counts]
channels

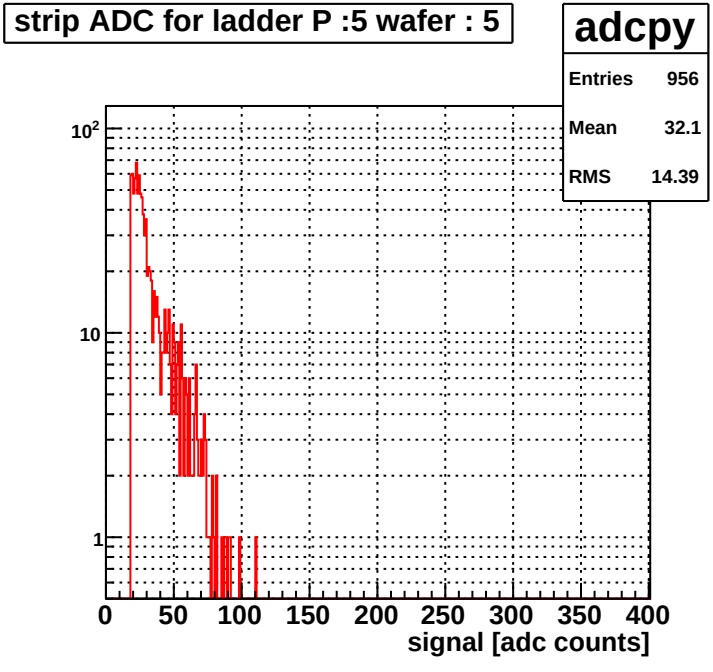

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 109
Mean x 401.2
Mean y 39.13
RMS x 148.8
RMS y 41.43
signal [adc counts]
channels

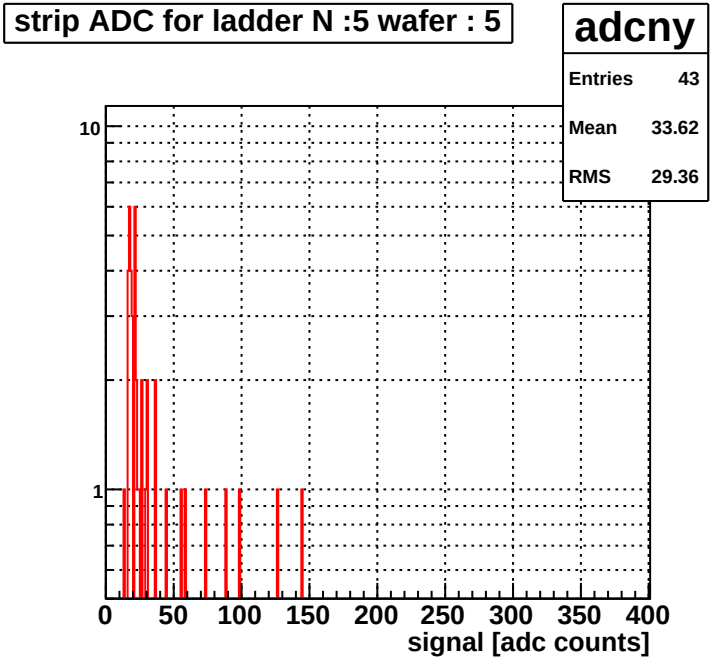

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 376
Mean 23.95
RMS 9.253
signal [adc counts]

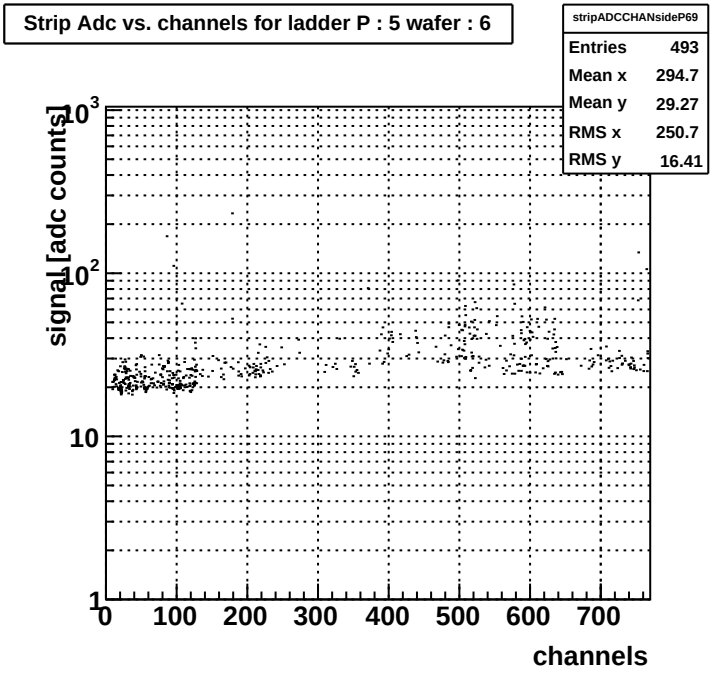

strip ADC for ladder N :5 wafer : 4
adcny
Entries 109
Mean 39.63
RMS 41.43
signal [adc counts]

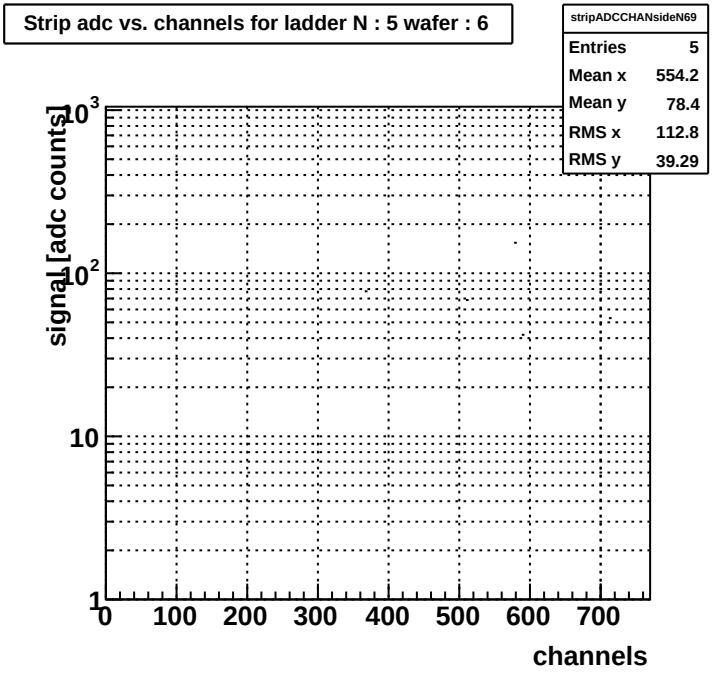

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 956
Mean x 309.5
Mean y 31.6
RMS x 176.7
RMS y 14.39
signal [adc counts]
channels

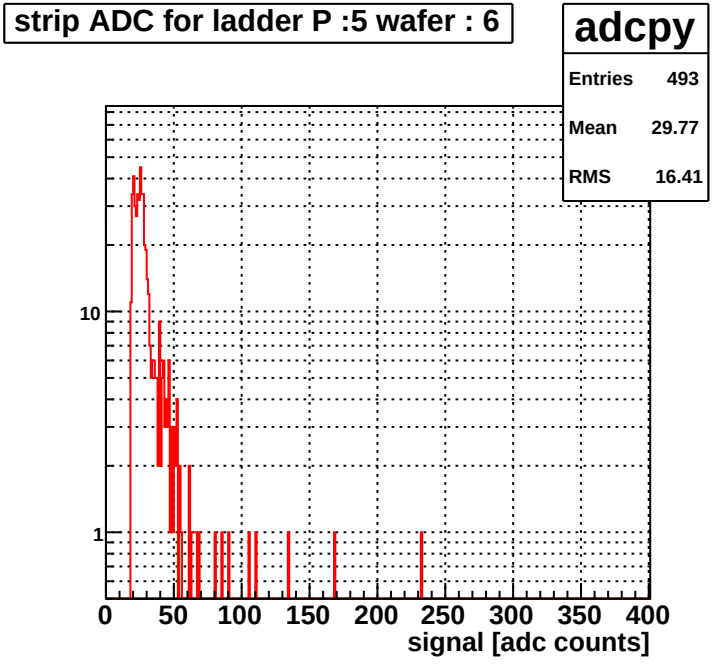

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 43
Mean x 385.8
Mean y 33.12
RMS x 185.6
RMS y 29.36
signal [adc counts]
channels

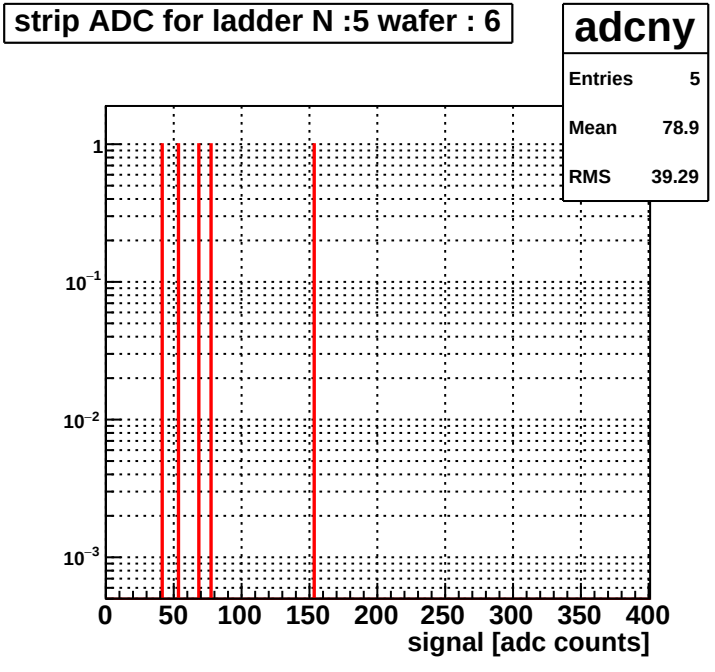

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 956
Mean 32.1
RMS 14.39
signal [adc counts]

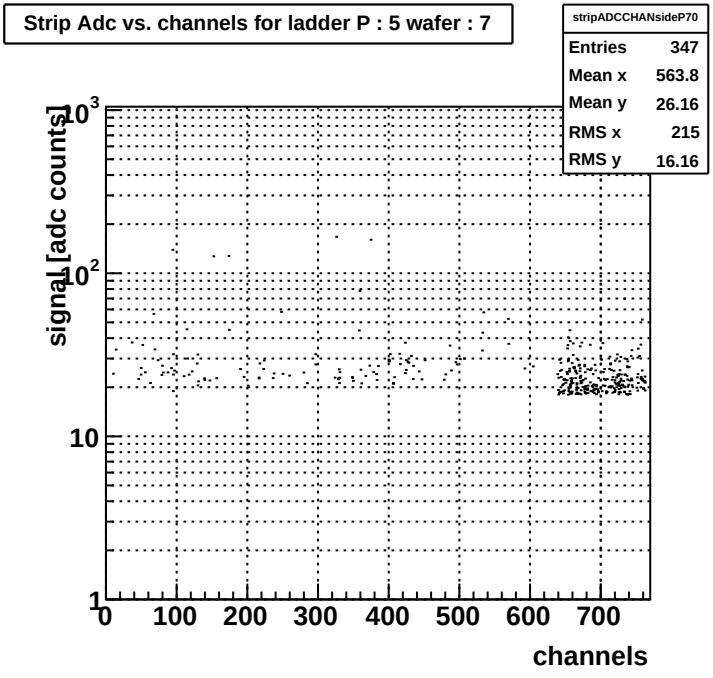

strip ADC for ladder N :5 wafer : 5
adcny
Entries 43
Mean 33.62
RMS 29.36
signal [adc counts]

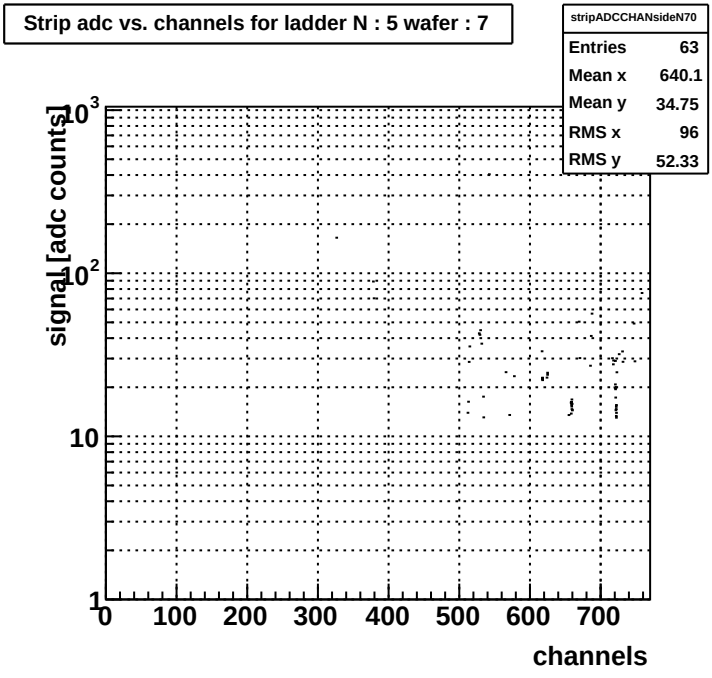

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 493
Mean x 294.7
Mean y 29.27
RMS x 250.7
RMS y 16.41
signal [adc counts]
channels

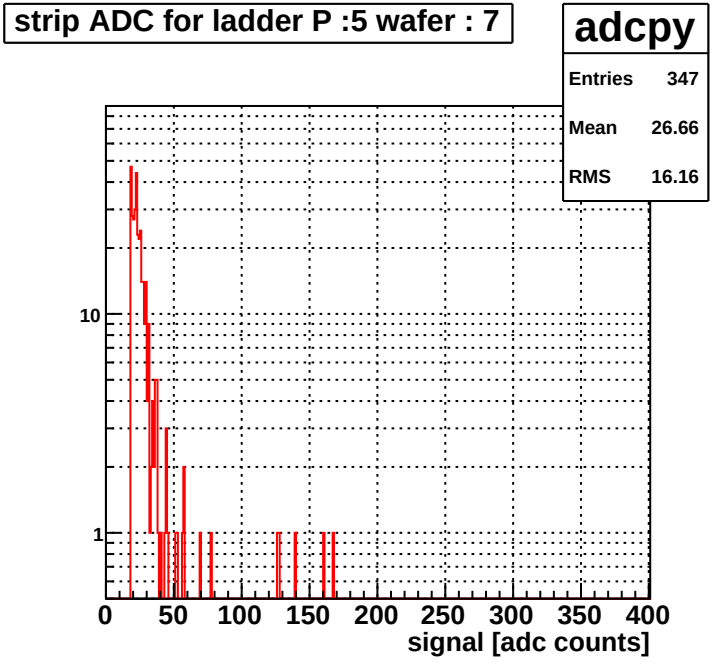

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 5
Mean x 554.2
Mean y 78.4
RMS x 112.8
RMS y 39.29
signal [adc counts]
channels

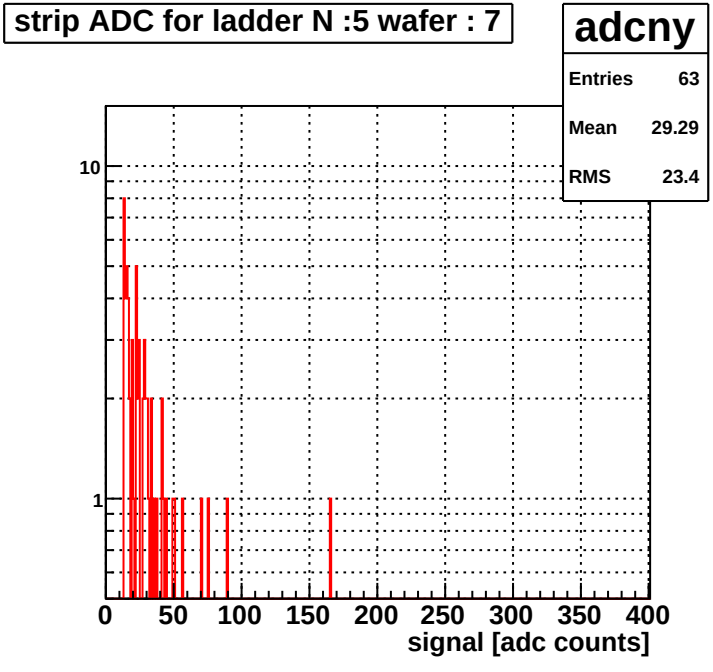

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 493
Mean 29.77
RMS 16.41
signal [adc counts]

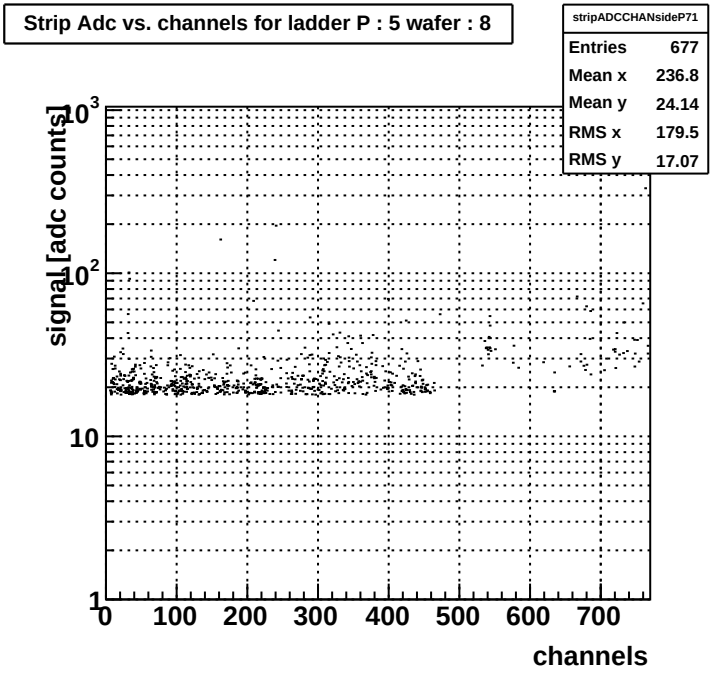

strip ADC for ladder N :5 wafer : 6
adcny
Entries 5
Mean 78.9
RMS 39.29
signal [adc counts]

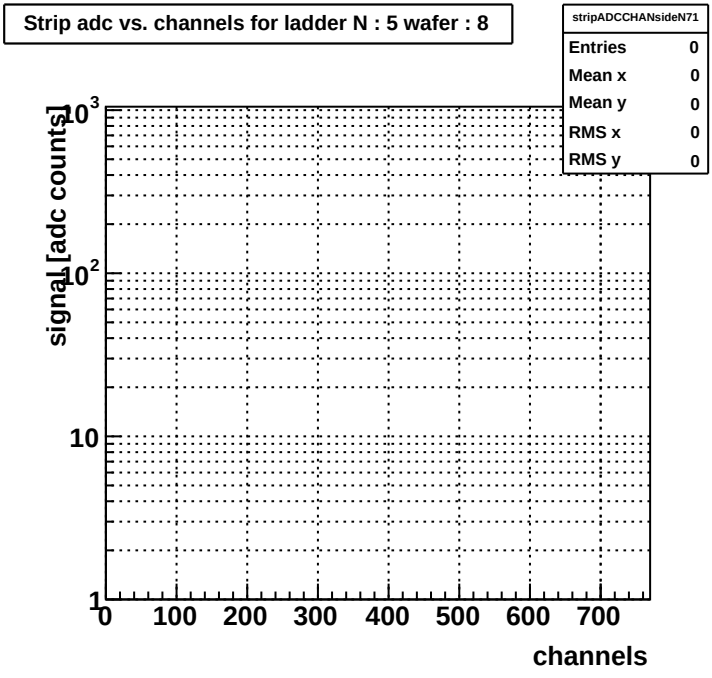

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 347
Mean x 563.8
Mean y 26.16
RMS x 215
RMS y 16.16
signal [adc counts]
channels

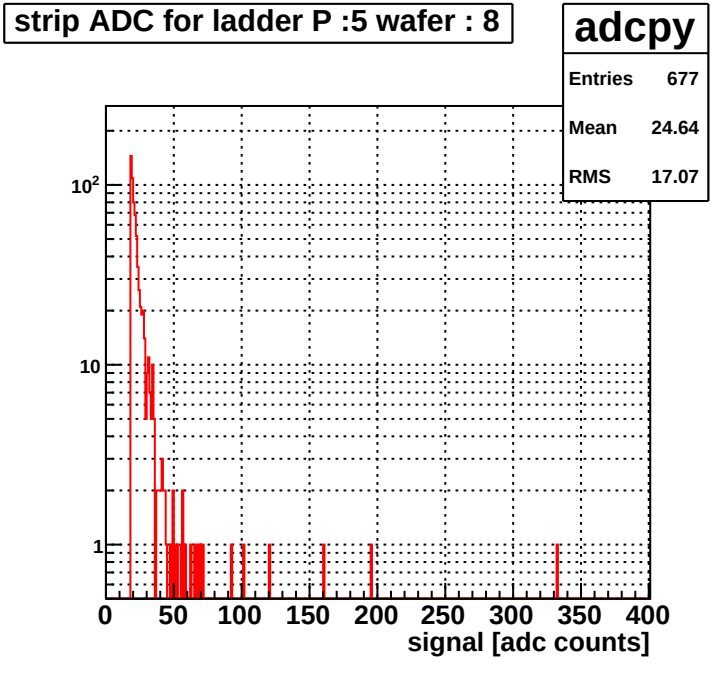

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 63
Mean x 640.1
Mean y 34.75
RMS x 96
RMS y 52.33
signal [adc counts]
channels

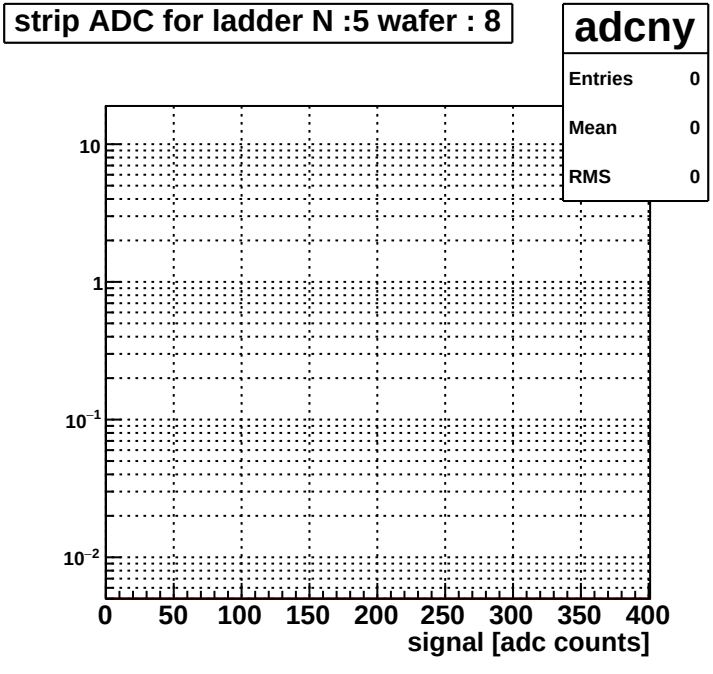

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 347
Mean 26.66
RMS 16.16
signal [adc counts]

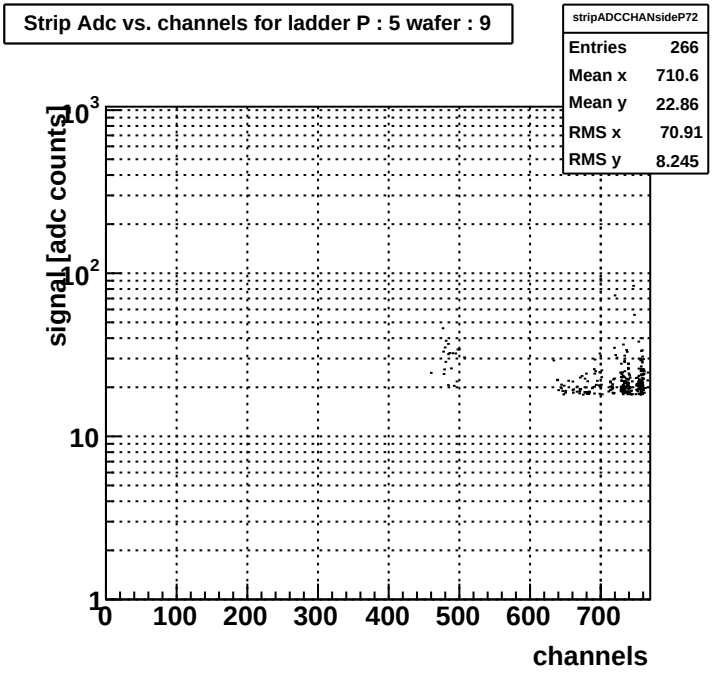

strip ADC for ladder N :5 wafer : 7
adcny
Entries 63
Mean 29.29
RMS 23.4
signal [adc counts]

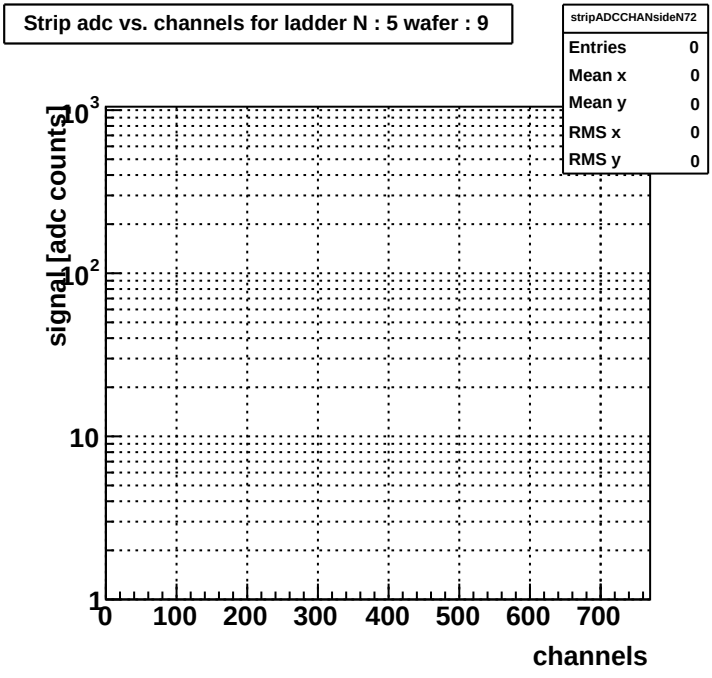

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 677
Mean x 236.8
Mean y 24.14
RMS x 179.5
RMS y 17.07
signal [adc counts]
channels

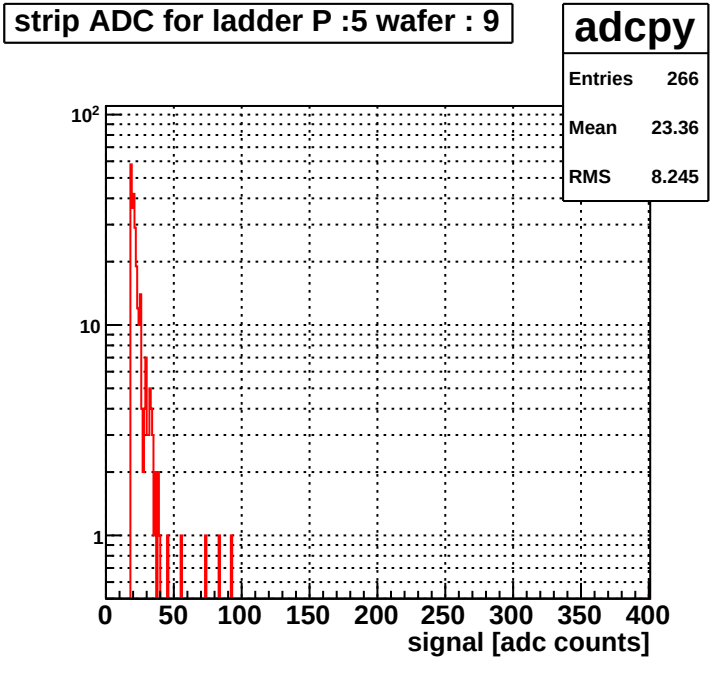

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

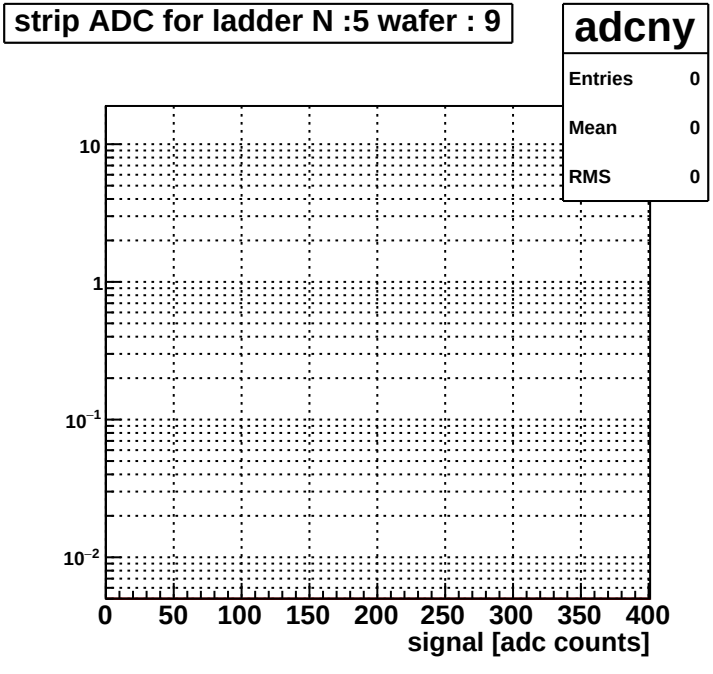

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 677
Mean 24.64
RMS 17.07
signal [adc counts]

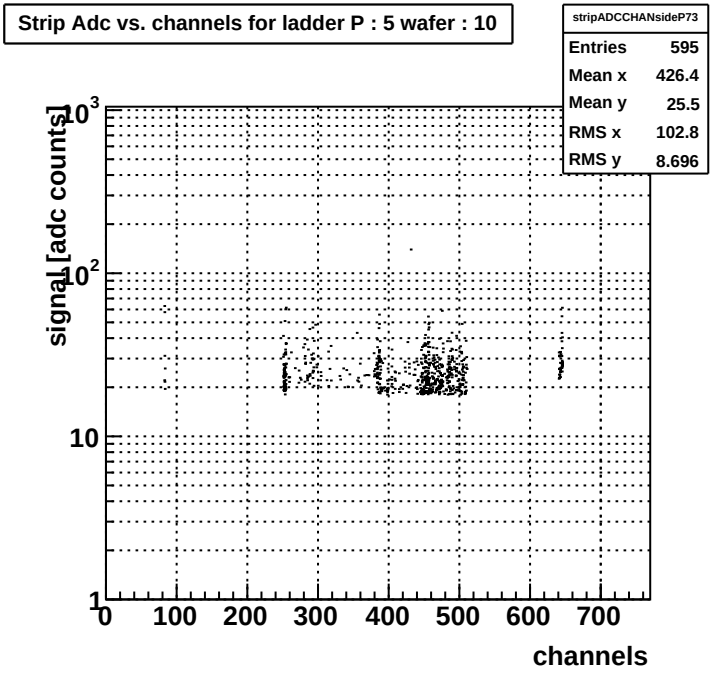

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

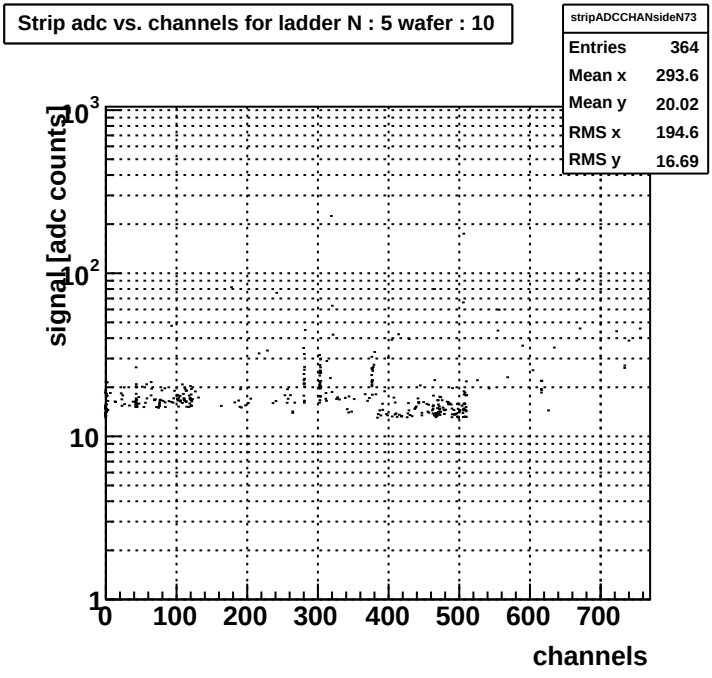

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 266
Mean x 710.6
Mean y 22.86
RMS x 70.91
RMS y 8.245
signal [adc counts]
channels

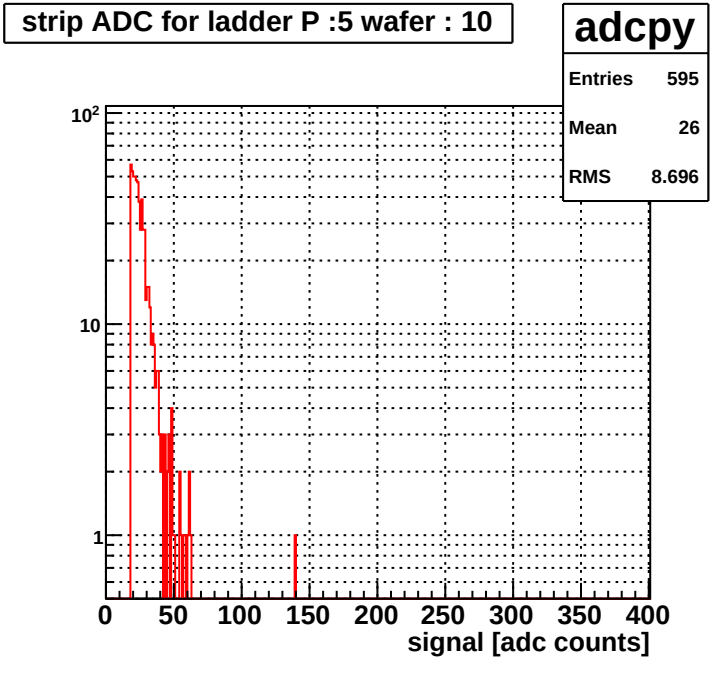

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

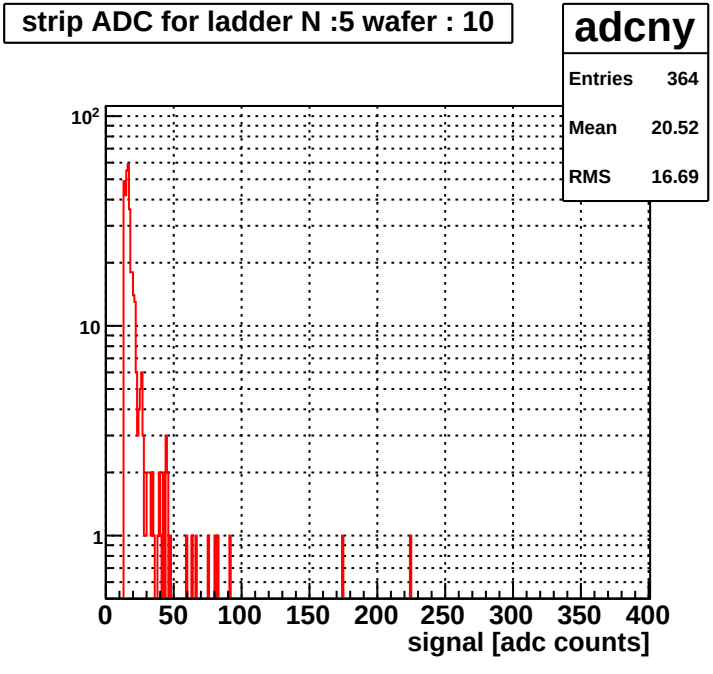

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 266
Mean 23.36
RMS 8.245
signal [adc counts]

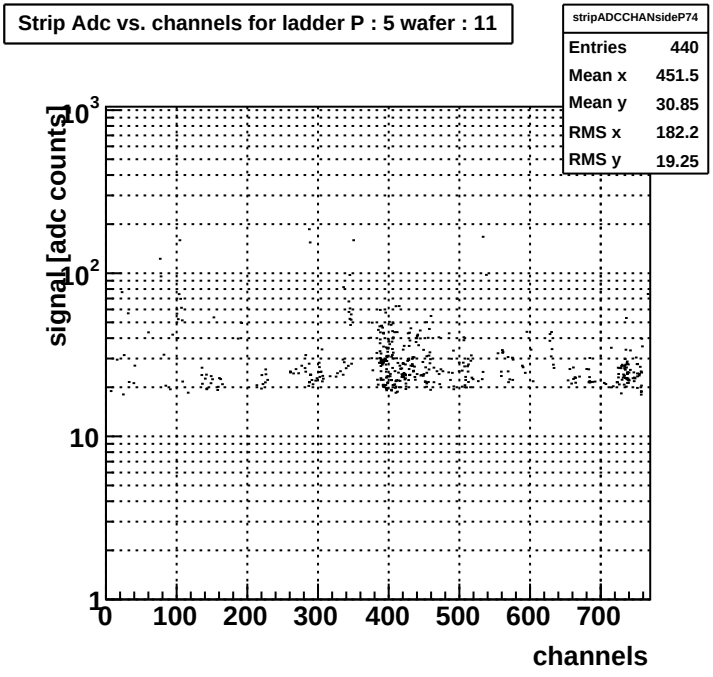

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

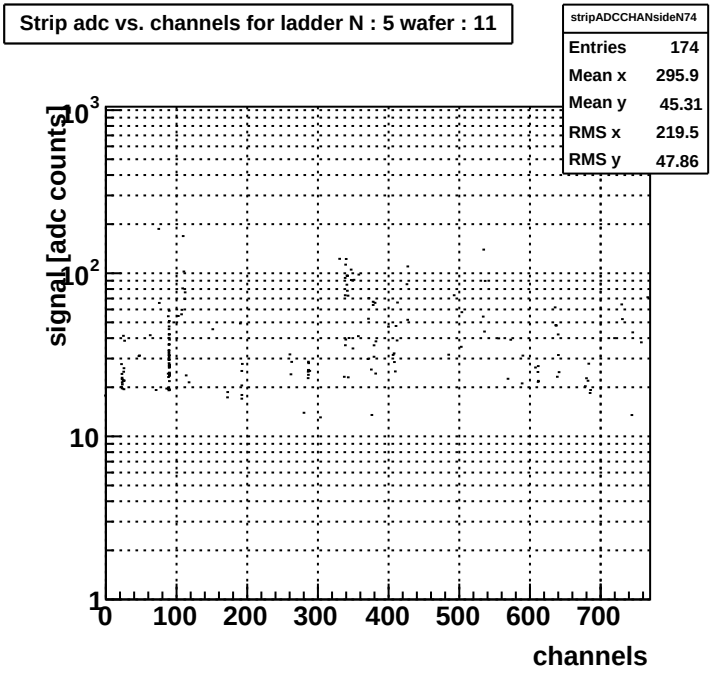

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 595
Mean x 426.4
Mean y 25.5
RMS x 102.8
RMS y 8.696
signal [adc counts]
channels

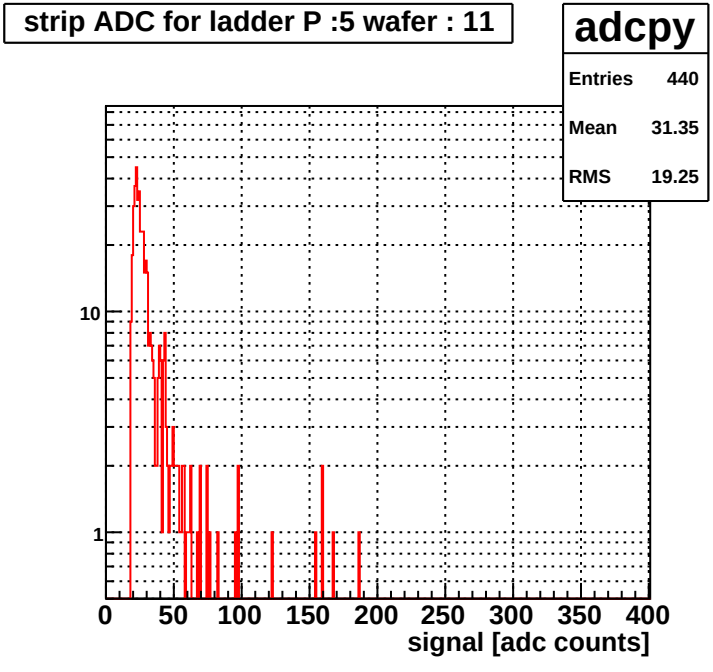

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 364
Mean x 293.6
Mean y 20.02
RMS x 194.6
RMS y 16.69
signal [adc counts]
channels

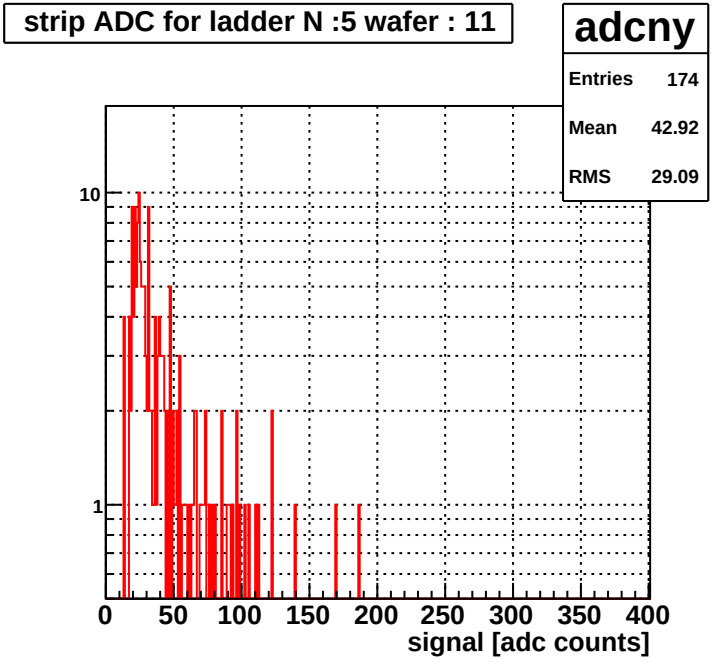

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 595
Mean 26
RMS 8.696
signal [adc counts]

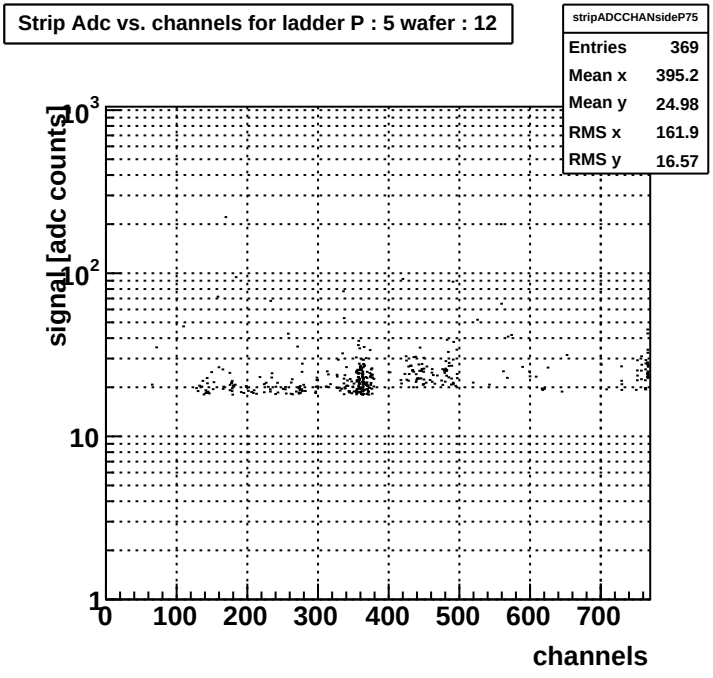

strip ADC for ladder N :5 wafer : 10
adcny
Entries 364
Mean 20.52
RMS 16.69
signal [adc counts]

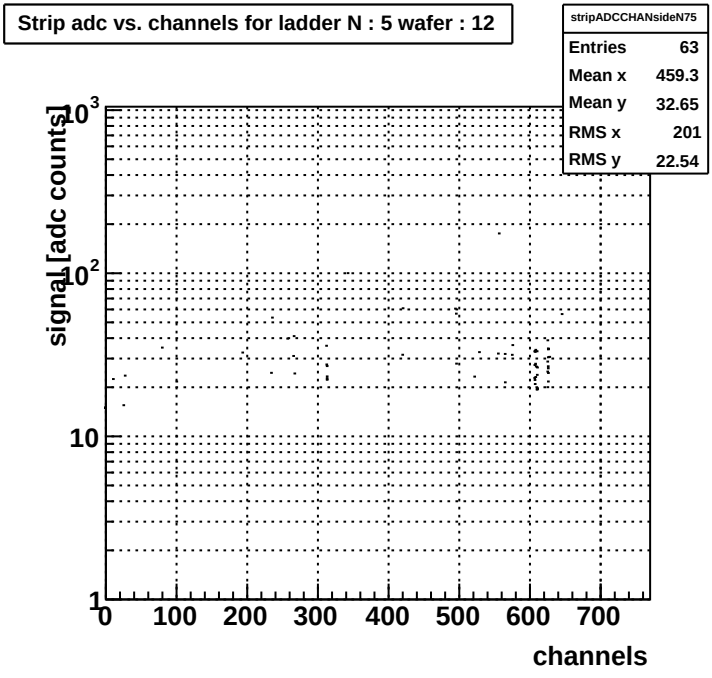

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 440
Mean x 451.5
Mean y 30.85
RMS x 182.2
RMS y 19.25
signal [adc counts]
channels

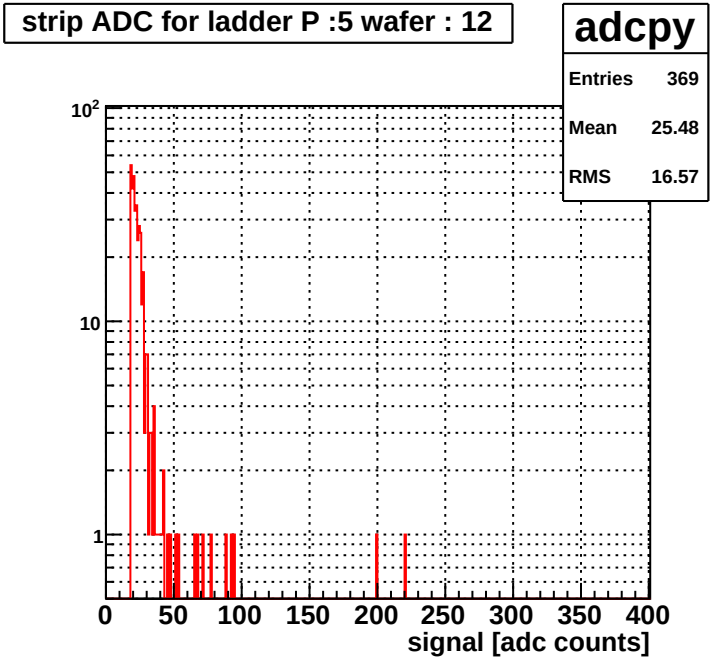

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 174
Mean x 295.9
Mean y 45.31
RMS x 219.5
RMS y 47.86
signal [adc counts]
channels

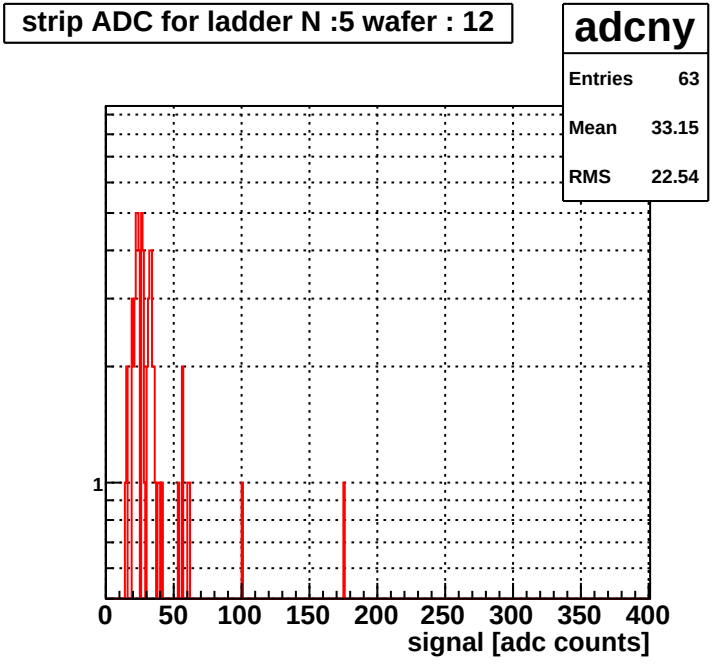

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 440
Mean 31.35
RMS 19.25
signal [adc counts]

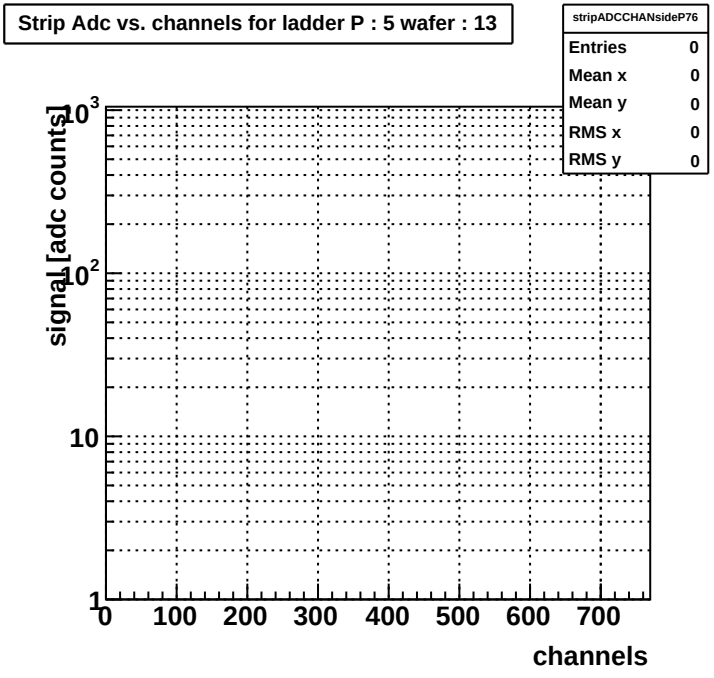

strip ADC for ladder N :5 wafer : 11
adcny
Entries 174
Mean 42.92
RMS 29.09
signal [adc counts]

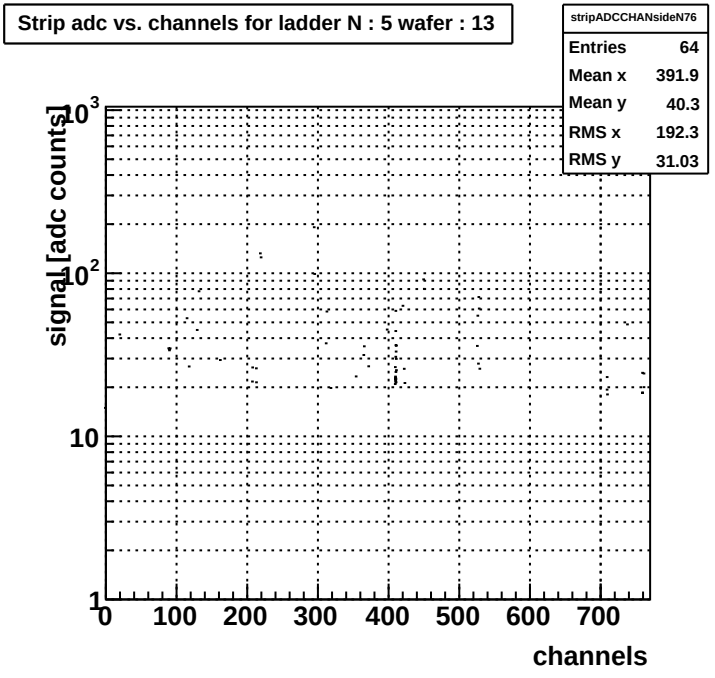

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 369
Mean x 395.2
Mean y 24.98
RMS x 161.9
RMS y 16.57
signal [adc counts]
channels

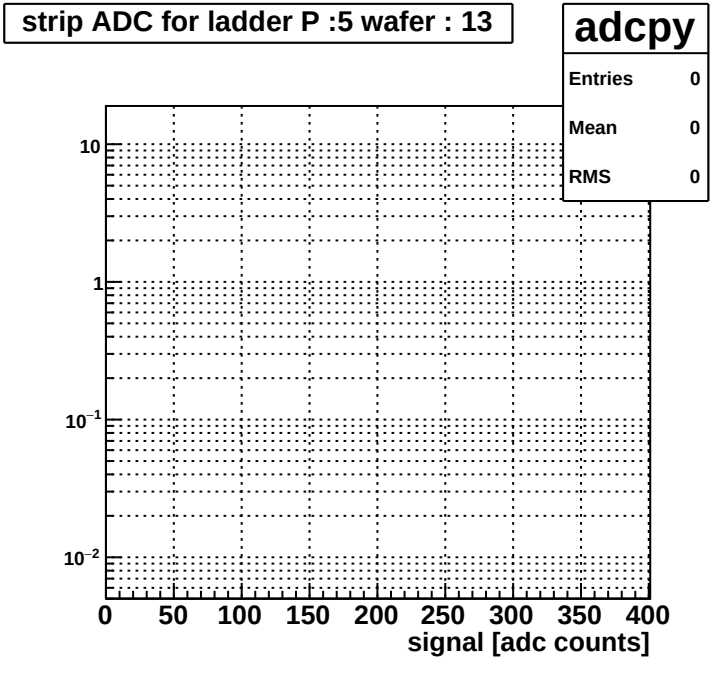

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 63
Mean x 459.3
Mean y 32.65
RMS x 201
RMS y 22.54
signal [adc counts]
channels

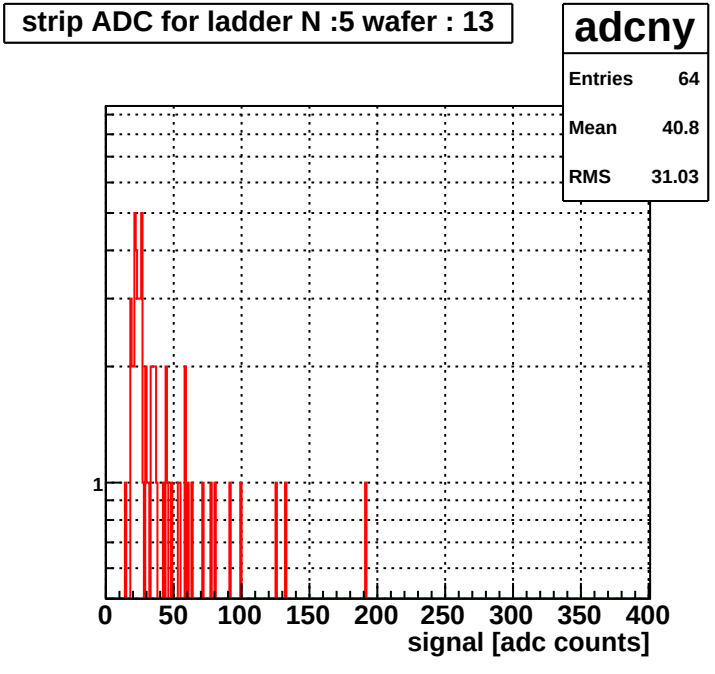

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 369
Mean 25.48
RMS 16.57
signal [adc counts]

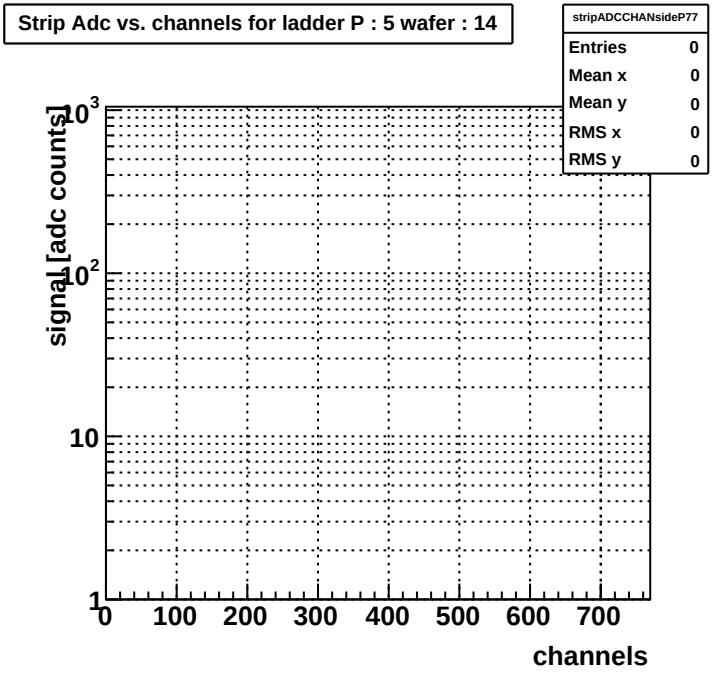

strip ADC for ladder N :5 wafer : 12
adcny
Entries 63
Mean 33.15
RMS 22.54
signal [adc counts]

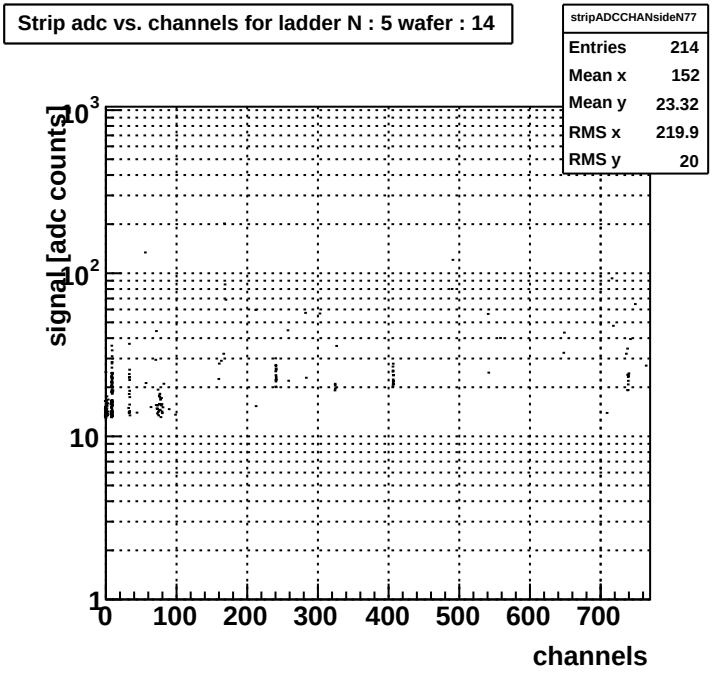

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

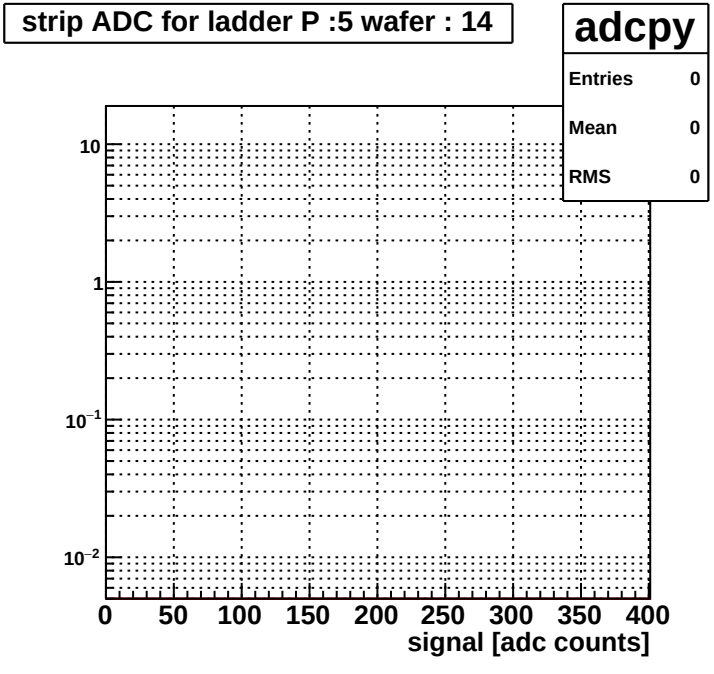

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 64
Mean x 391.9
Mean y 40.3
RMS x 192.3
RMS y 31.03
signal [adc counts]
channels

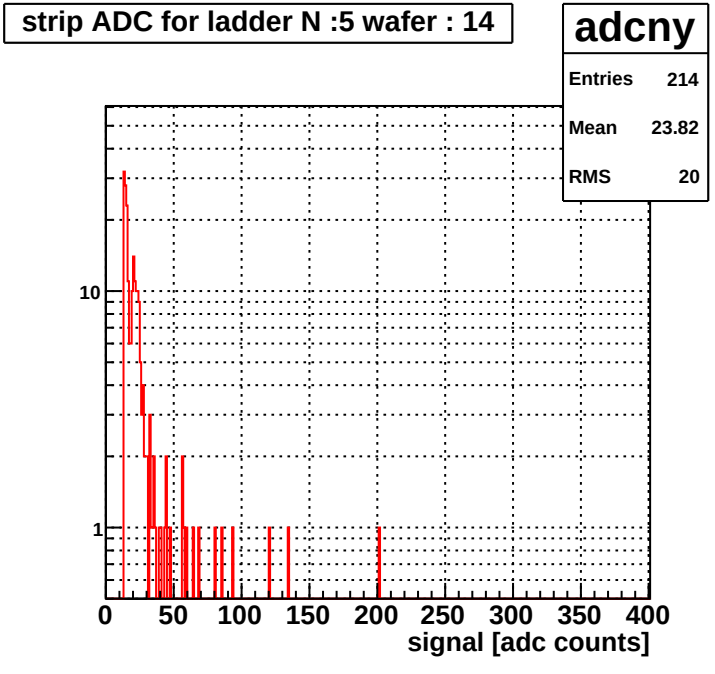

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

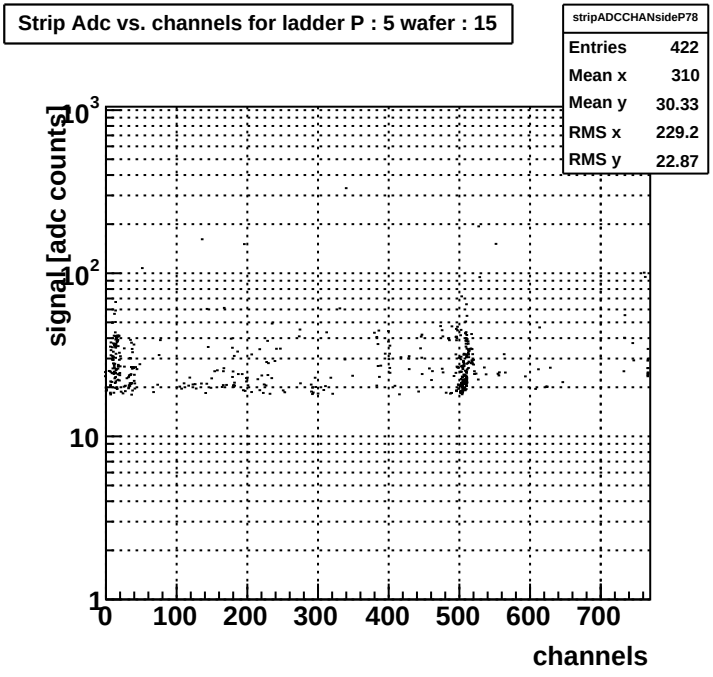

strip ADC for ladder N :5 wafer : 13
adcny
Entries 64
Mean 40.8
RMS 31.03
signal [adc counts]

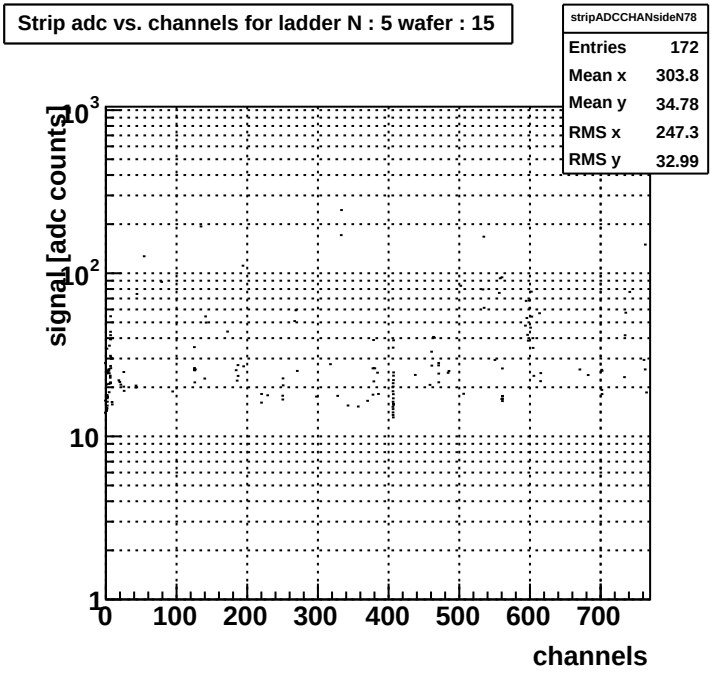

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

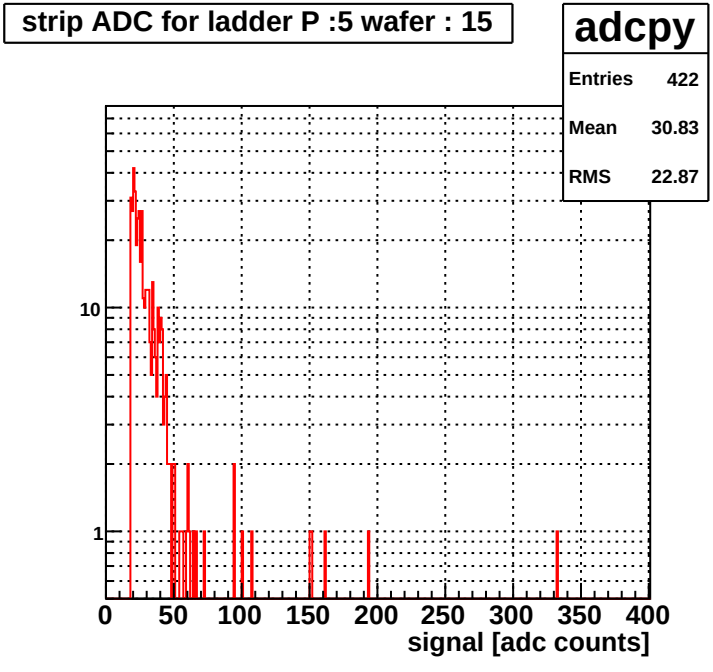

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 214
Mean x 152
Mean y 23.32
RMS x 219.9
RMS y 20
signal [adc counts]
channels

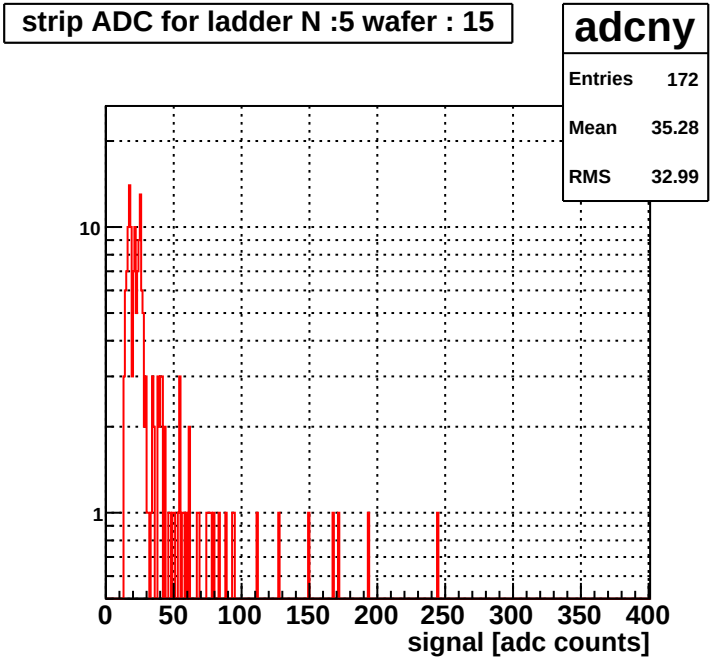

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

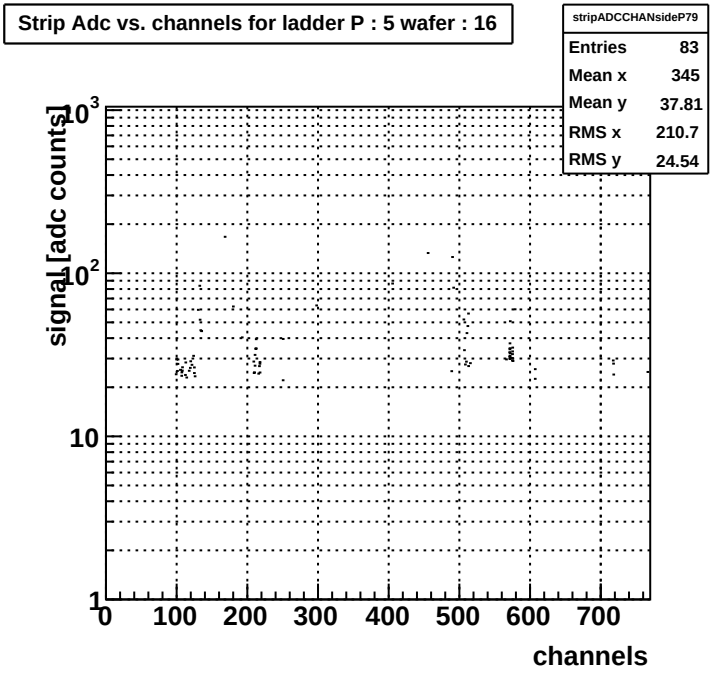

strip ADC for ladder N :5 wafer : 14
adcny
Entries 214
Mean 23.82
RMS 20
signal [adc counts]

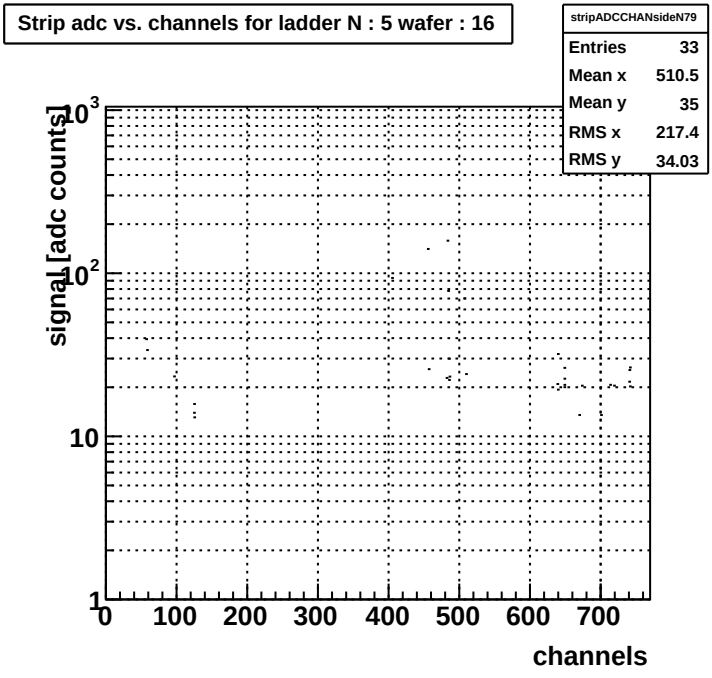

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 422
Mean x 310
Mean y 30.33
RMS x 229.2
RMS y 22.87
signal [adc counts]
channels

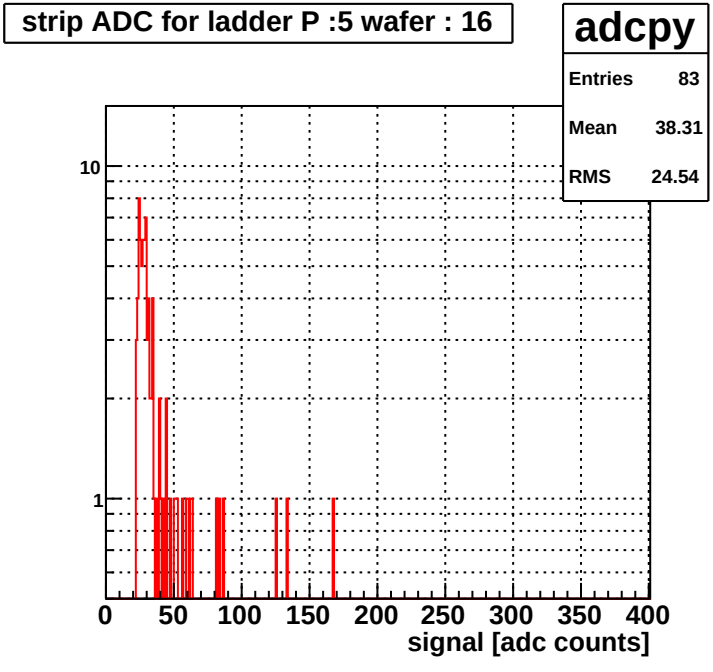

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 172
Mean x 303.8
Mean y 34.78
RMS x 247.3
RMS y 32.99
signal [adc counts]
channels

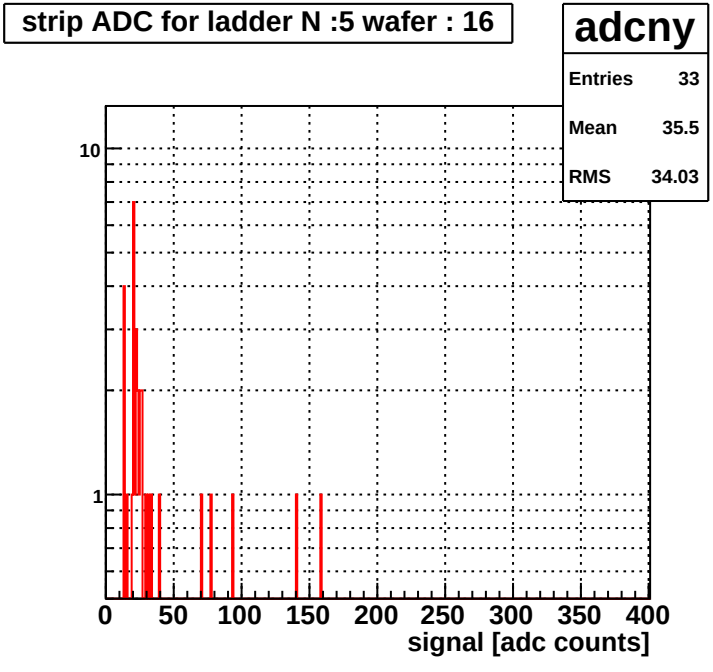

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 422
Mean 30.83
RMS 22.87
signal [adc counts]

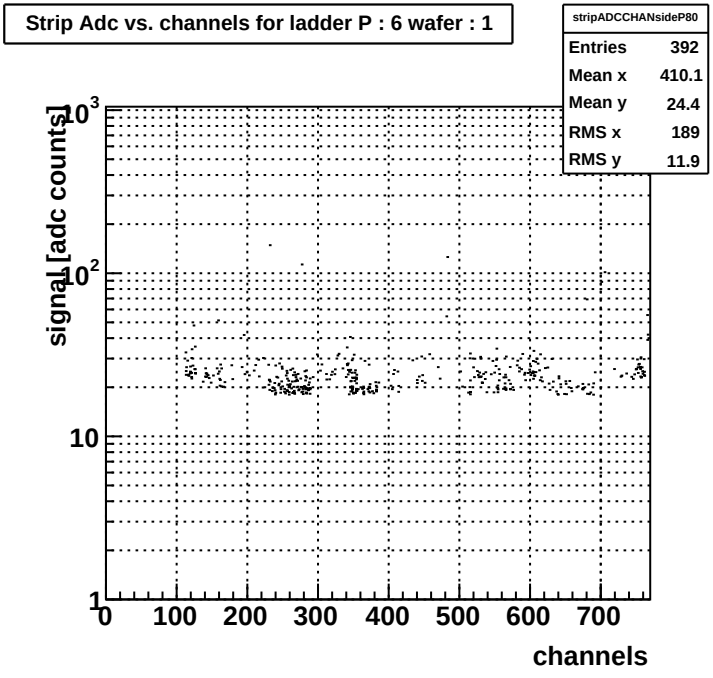

strip ADC for ladder N :5 wafer : 15
adcny
Entries 172
Mean 35.28
RMS 32.99
signal [adc counts]

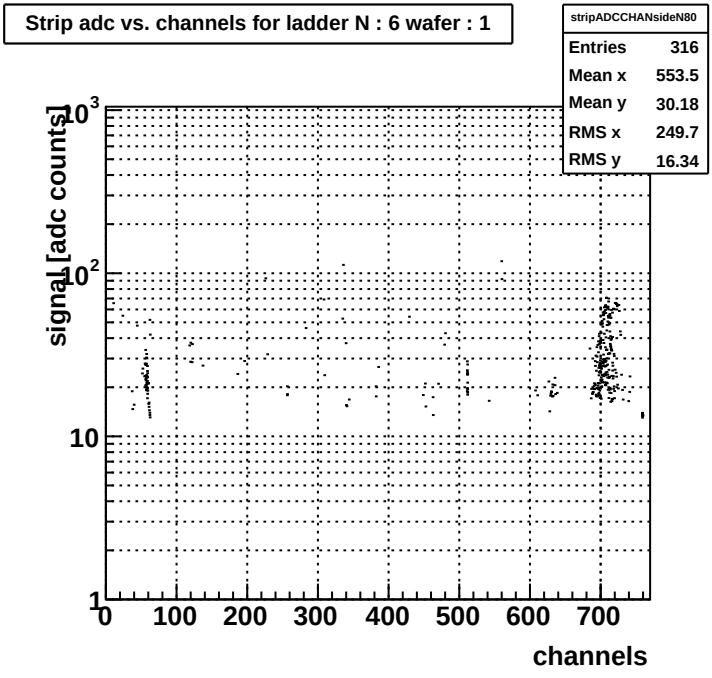

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 83
Mean x 345
Mean y 37.81
RMS x 210.7
RMS y 24.54
signal [adc counts]
channels

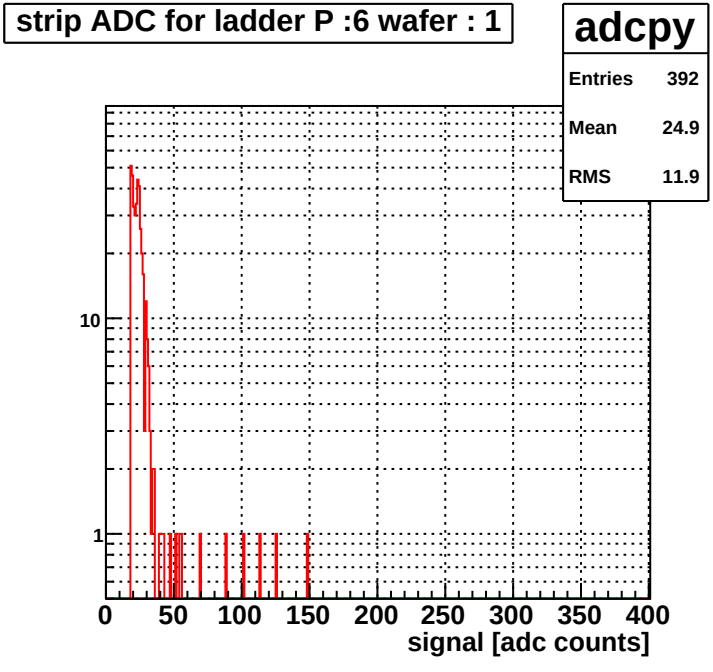

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 33
Mean x 510.5
Mean y 35
RMS x 217.4
RMS y 34.03
signal [adc counts]
channels

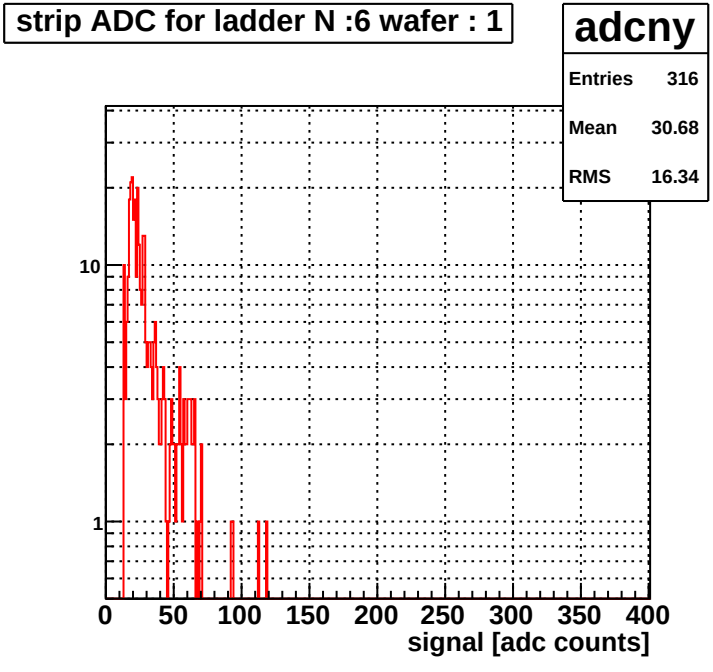

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 83
Mean 38.31
RMS 24.54
signal [adc counts]

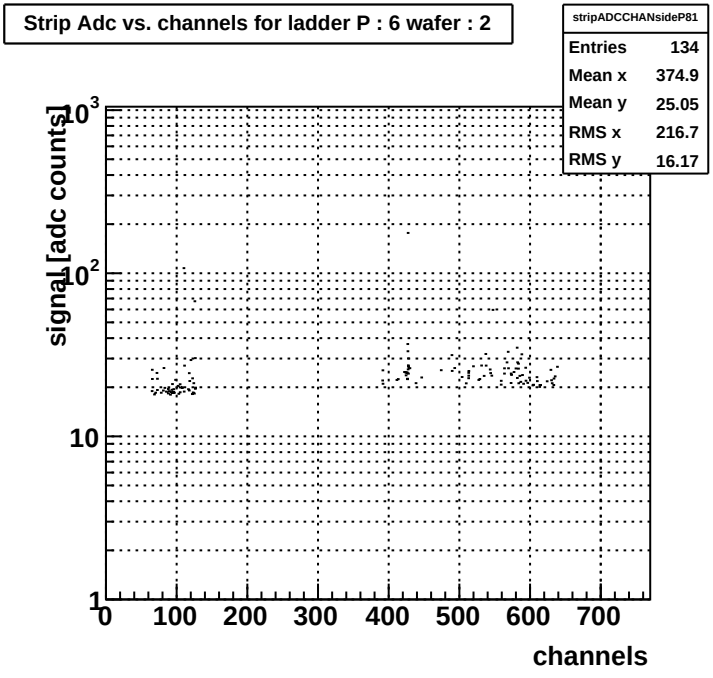

strip ADC for ladder N :5 wafer : 16
adcny
Entries 33
Mean 35.5
RMS 34.03
signal [adc counts]

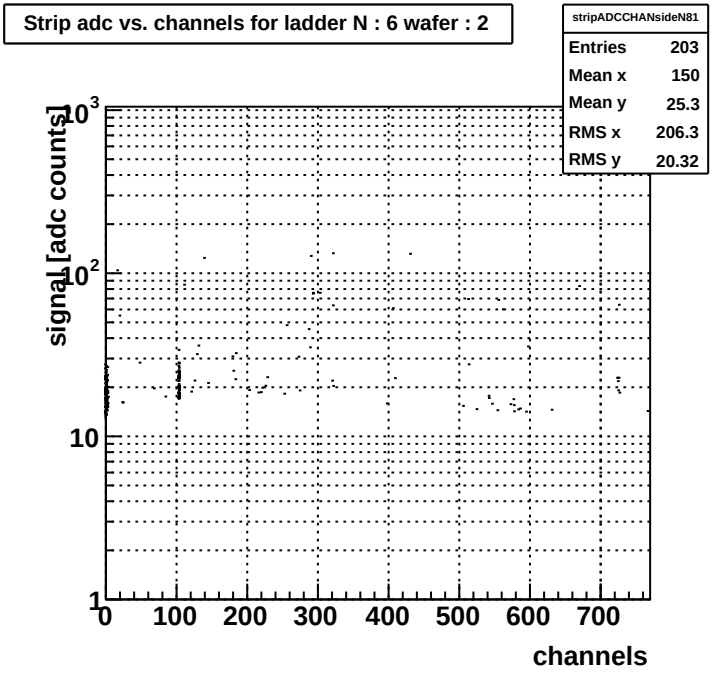

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 392
Mean x 410.1
Mean y 24.4
RMS x 189
RMS y 11.9
signal [adc counts]
channels

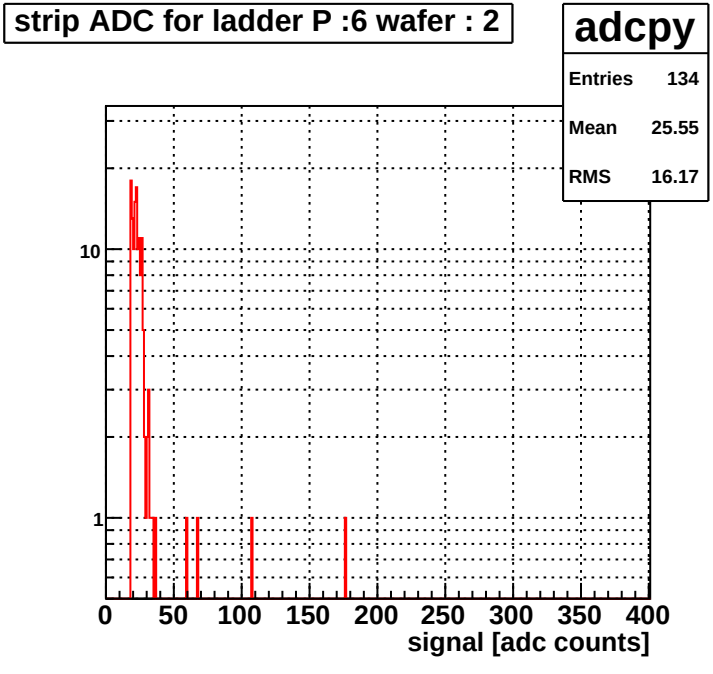

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 316
Mean x 553.5
Mean y 30.18
RMS x 249.7
RMS y 16.34
signal [adc counts]
channels

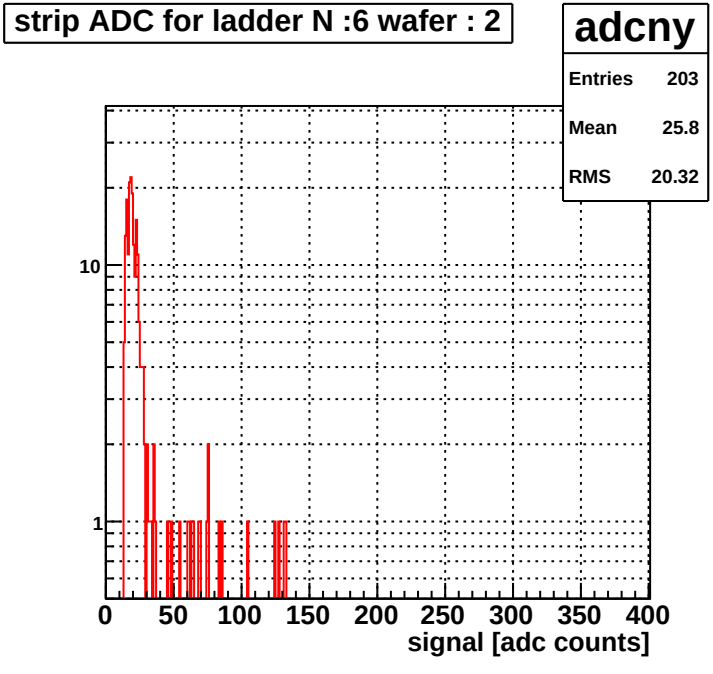

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 392
Mean 24.9
RMS 11.9
signal [adc counts]

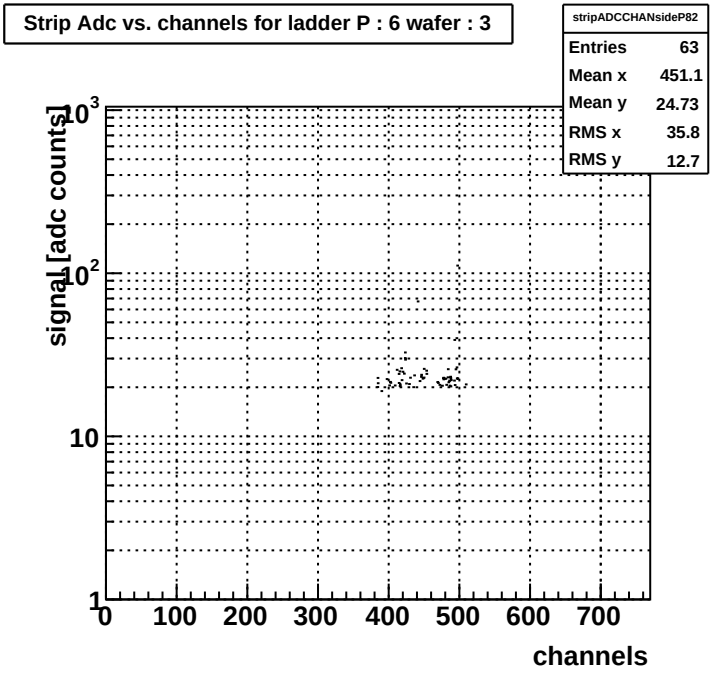

strip ADC for ladder N :6 wafer : 1
adcny
Entries 316
Mean 30.68
RMS 16.34
signal [adc counts]

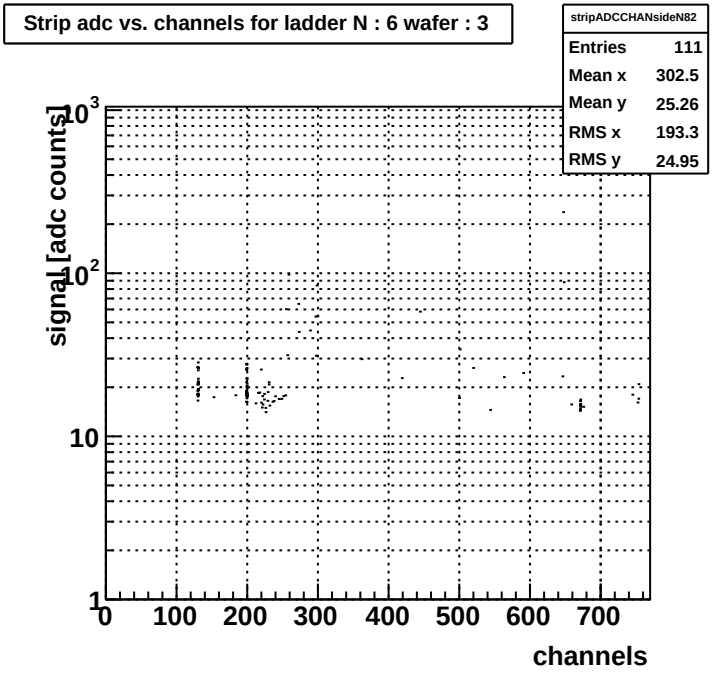

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 134
Mean x 374.9
Mean y 25.05
RMS x 216.7
RMS y 16.17
signal [adc counts]
channels

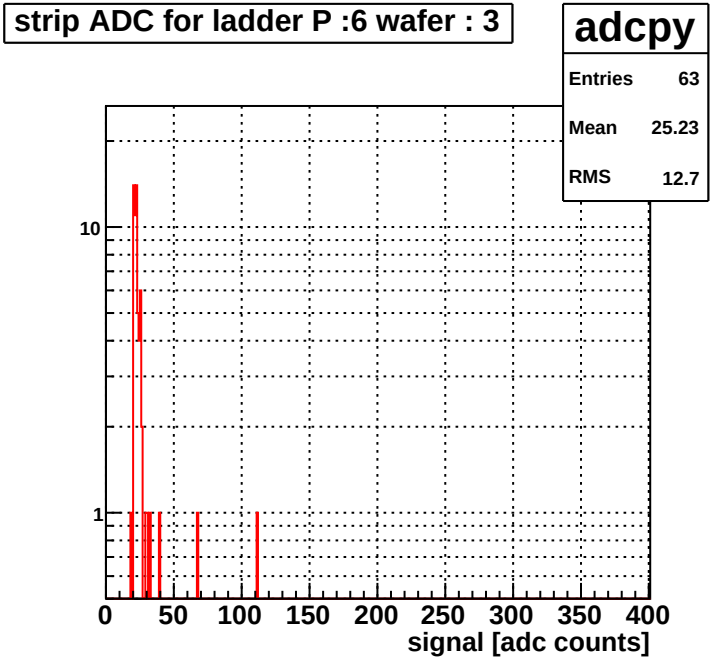

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 203
Mean x 150
Mean y 25.3
RMS x 206.3
RMS y 20.32
signal [adc counts]
channels

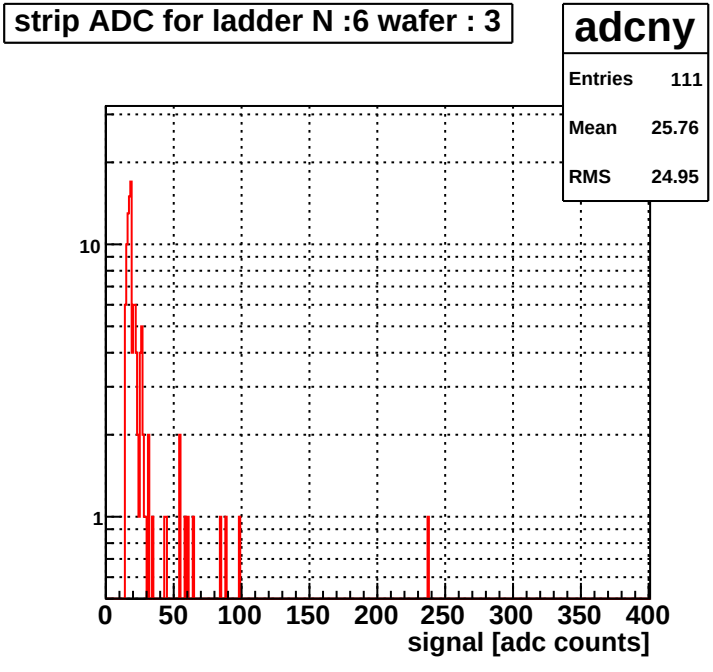

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 134
Mean 25.55
RMS 16.17
signal [adc counts]

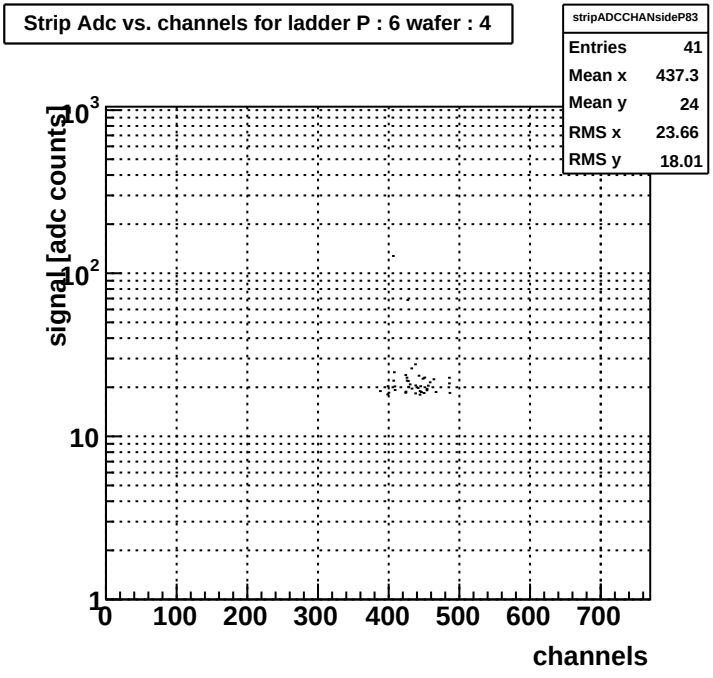

strip ADC for ladder N :6 wafer : 2
adcny
Entries 203
Mean 25.8
RMS 20.32
signal [adc counts]

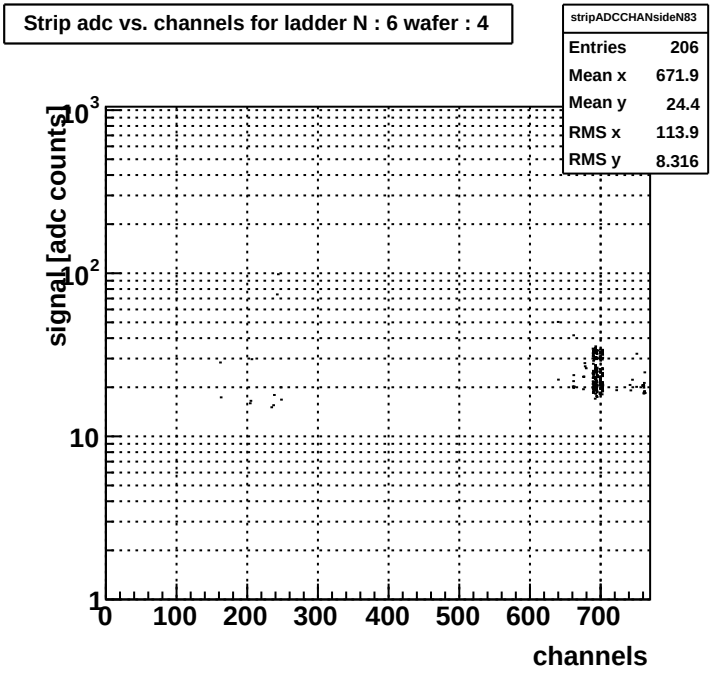

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 63
Mean x 451.1
Mean y 24.73
RMS x 35.8
RMS y 12.7
signal [adc counts]
channels

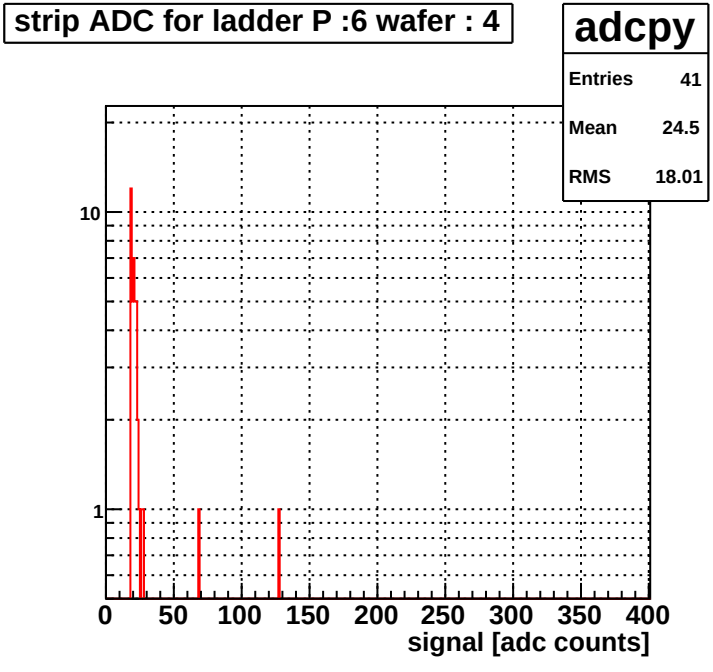

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 111
Mean x 302.5
Mean y 25.26
RMS x 193.3
RMS y 24.95
signal [adc counts]
channels

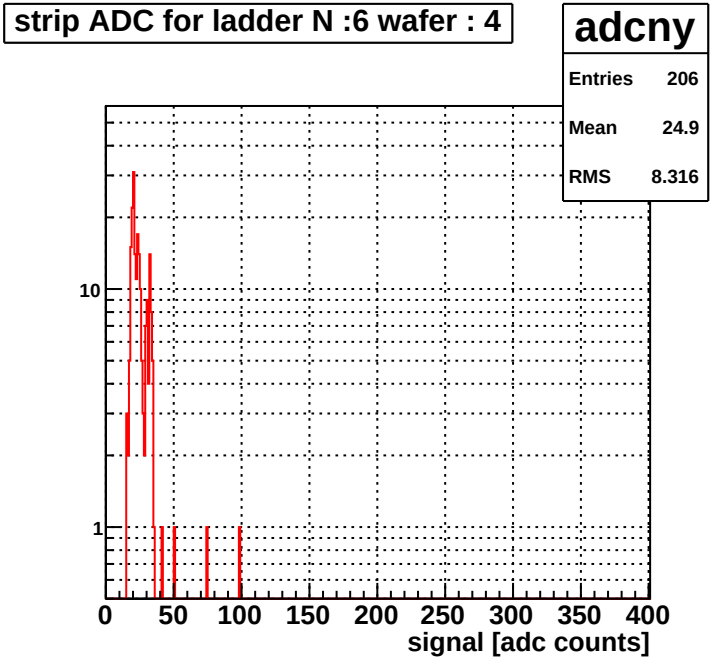

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 63
Mean 25.23
RMS 12.7
signal [adc counts]

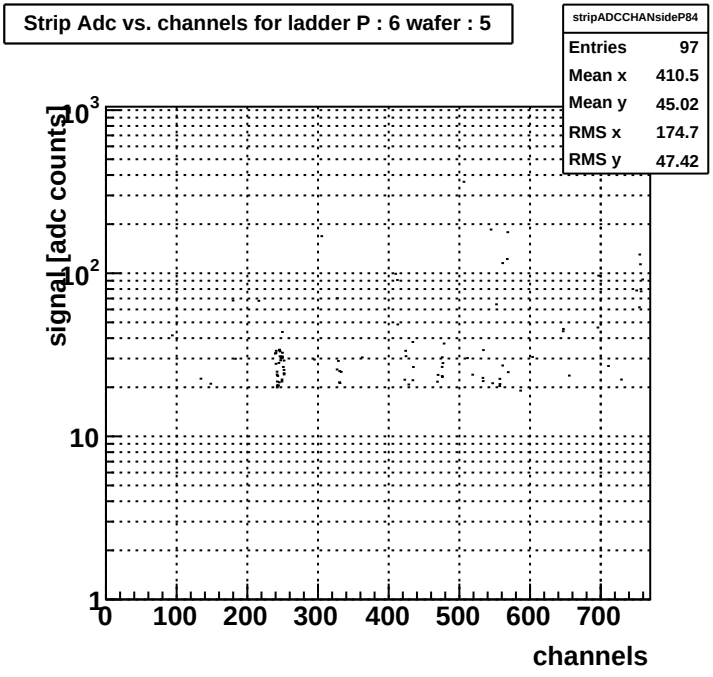

strip ADC for ladder N :6 wafer : 3
adcny
Entries 111
Mean 25.76
RMS 24.95
signal [adc counts]

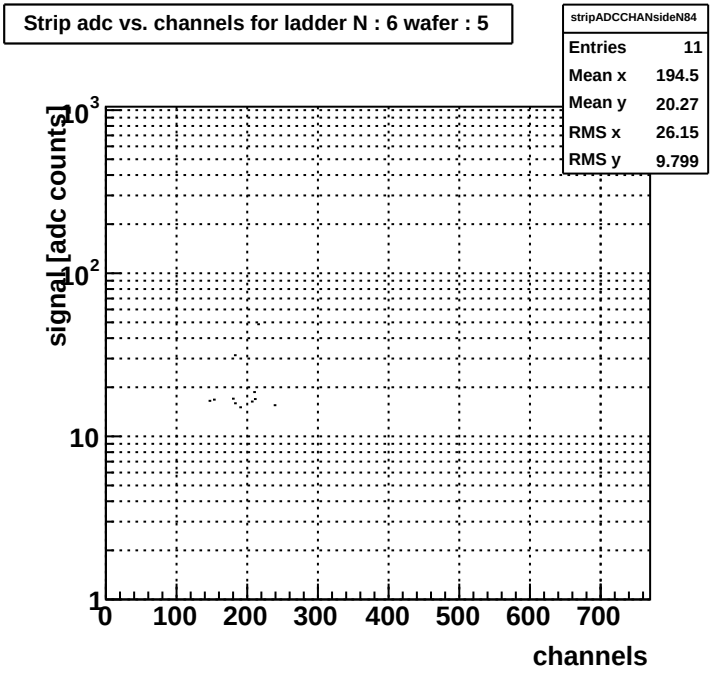

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 41
Mean x 437.3
Mean y 24
RMS x 23.66
RMS y 18.01
signal [adc counts]
channels

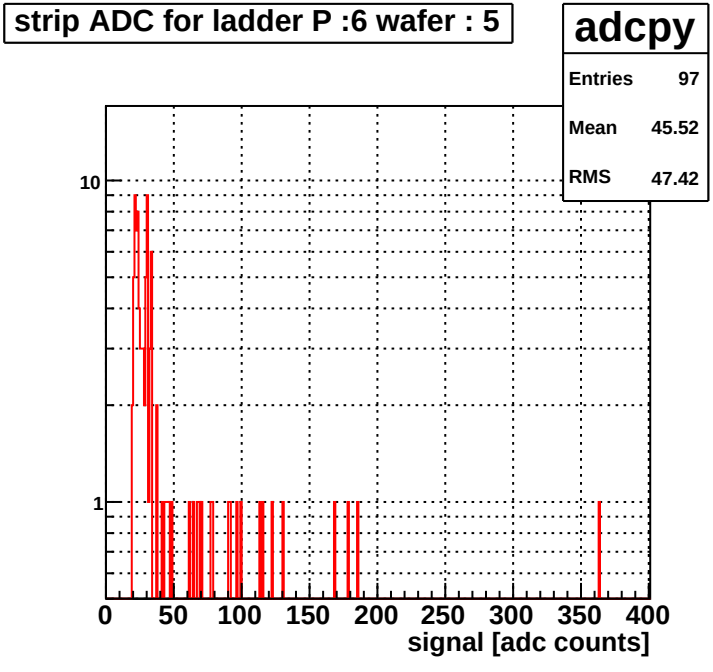

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 206
Mean x 671.9
Mean y 24.4
RMS x 113.9
RMS y 8.316
signal [adc counts]
channels

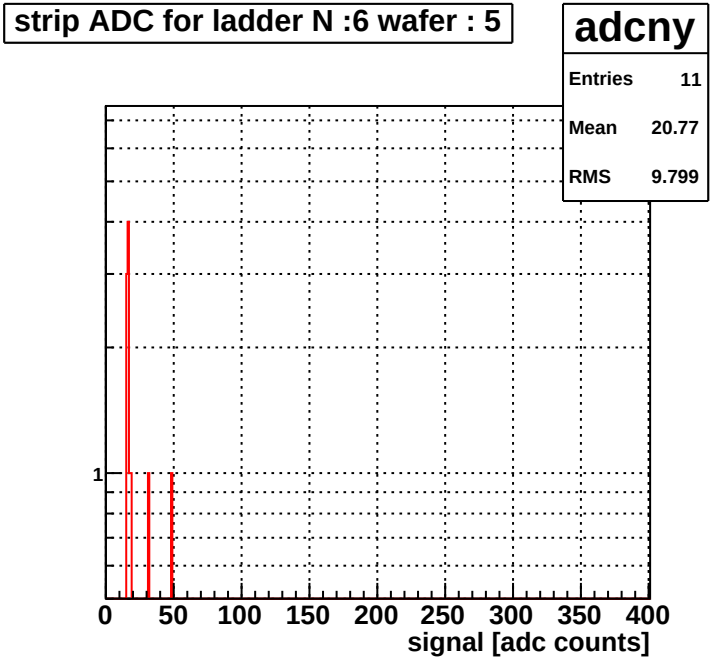

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 41
Mean 24.5
RMS 18.01
signal [adc counts]

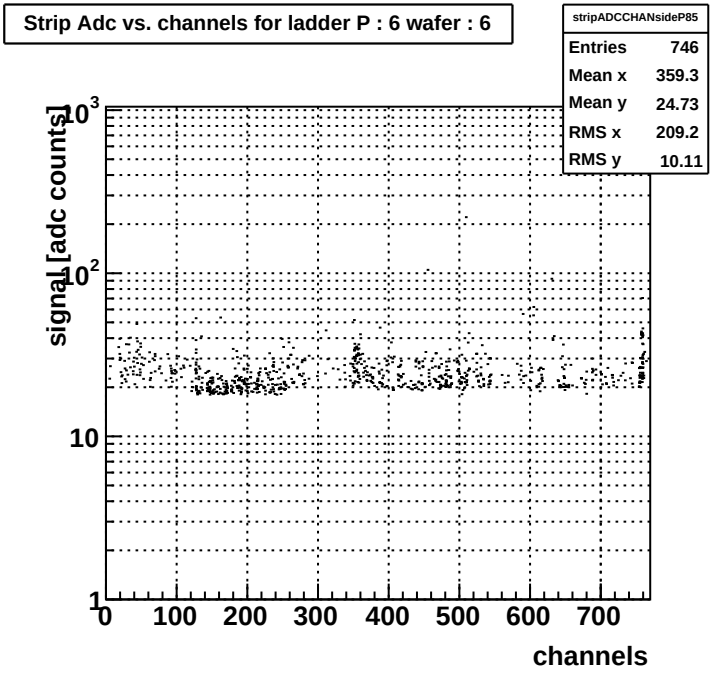

strip ADC for ladder N :6 wafer : 4
adcny
Entries 206
Mean 24.9
RMS 8.316
signal [adc counts]

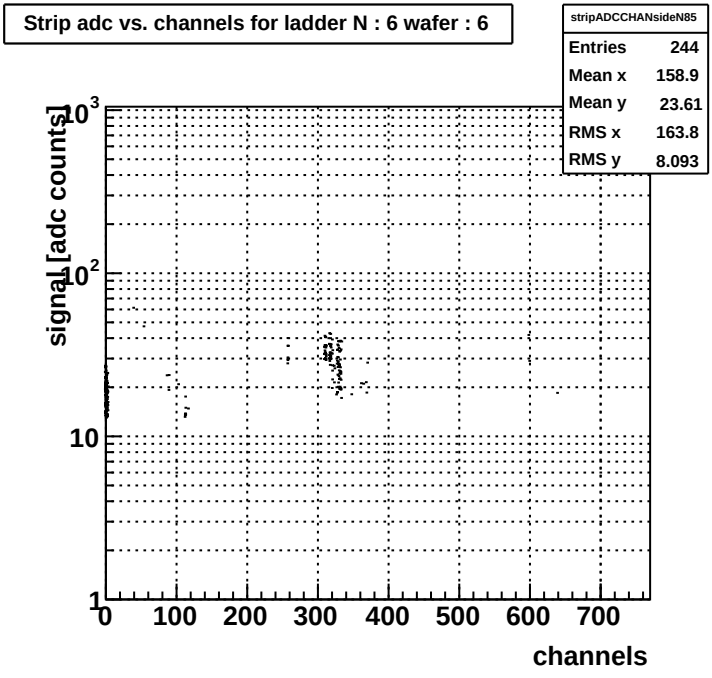

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 97
Mean x 410.5
Mean y 45.02
RMS x 174.7
RMS y 47.42
signal [adc counts]
channels

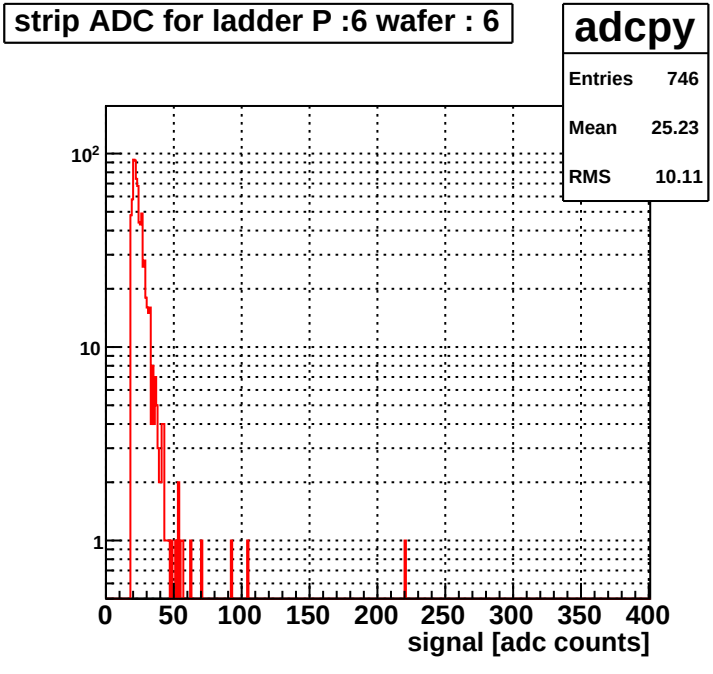

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 11
Mean x 194.5
Mean y 20.27
RMS x 26.15
RMS y 9.799
signal [adc counts]
channels

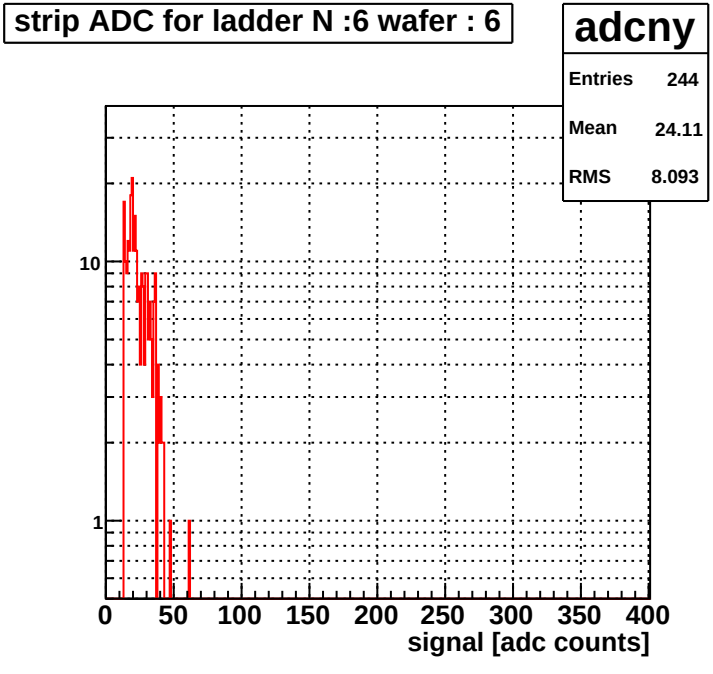

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 97
Mean 45.52
RMS 47.42
signal [adc counts]

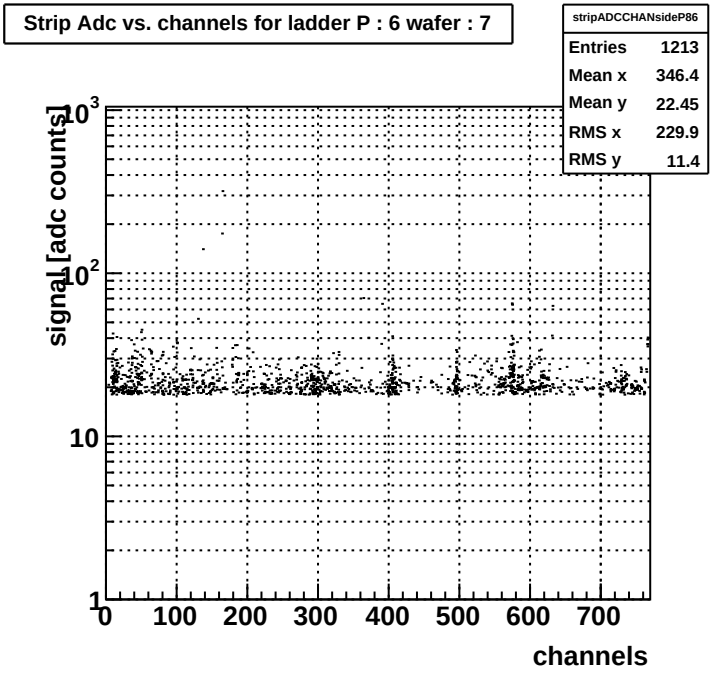

strip ADC for ladder N :6 wafer : 5
adcny
Entries 11
Mean 20.77
RMS 9.799
signal [adc counts]

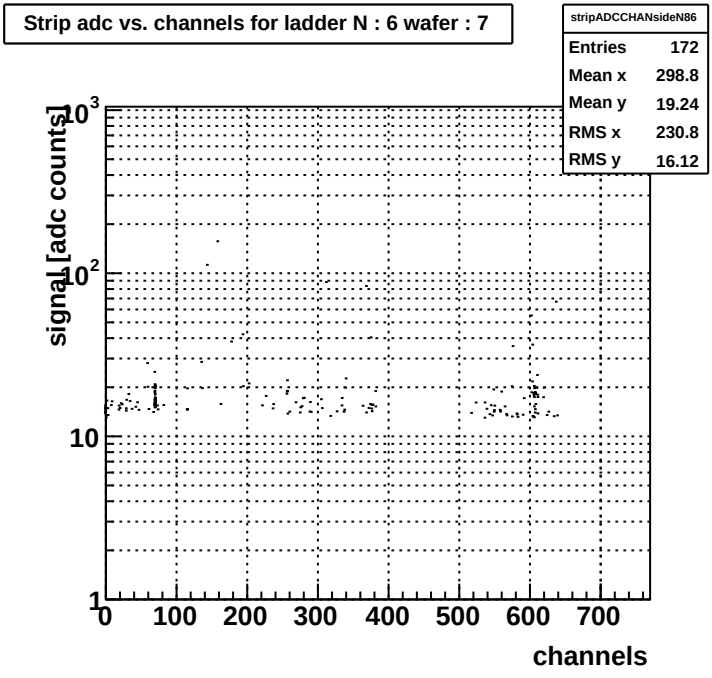

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 746
Mean x 359.3
Mean y 24.73
RMS x 209.2
RMS y 10.11
signal [adc counts]
channels

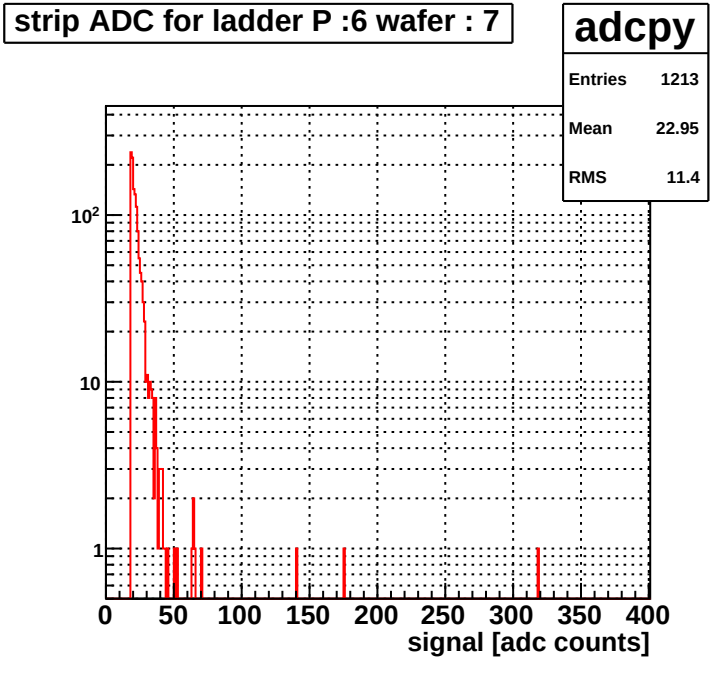

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 244
Mean x 158.9
Mean y 23.61
RMS x 163.8
RMS y 8.093
signal [adc counts]
channels

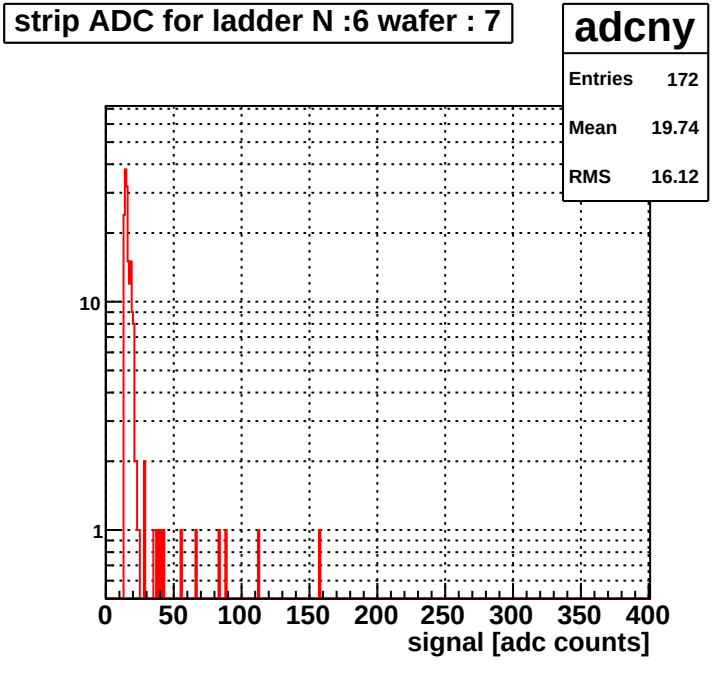

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 746
Mean 25.23
RMS 10.11
signal [adc counts]

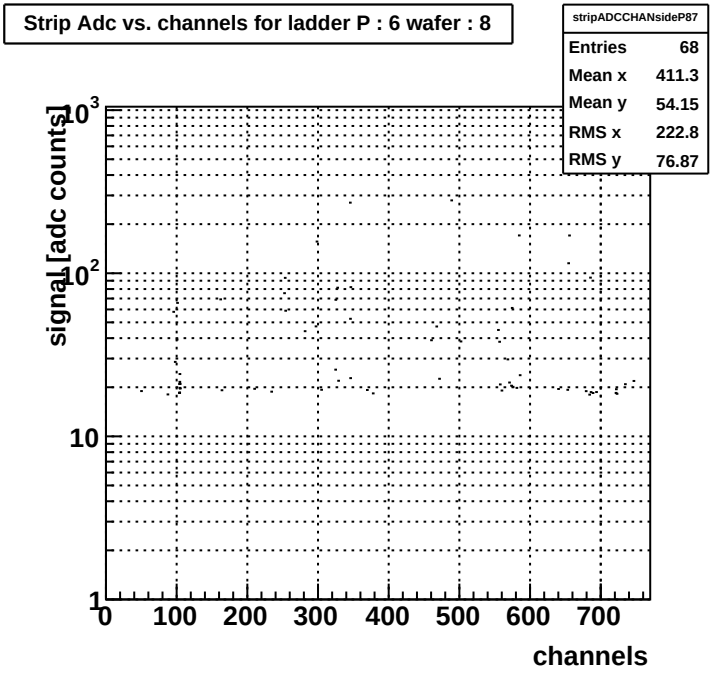

strip ADC for ladder N :6 wafer : 6
adcny
Entries 244
Mean 24.11
RMS 8.093
signal [adc counts]

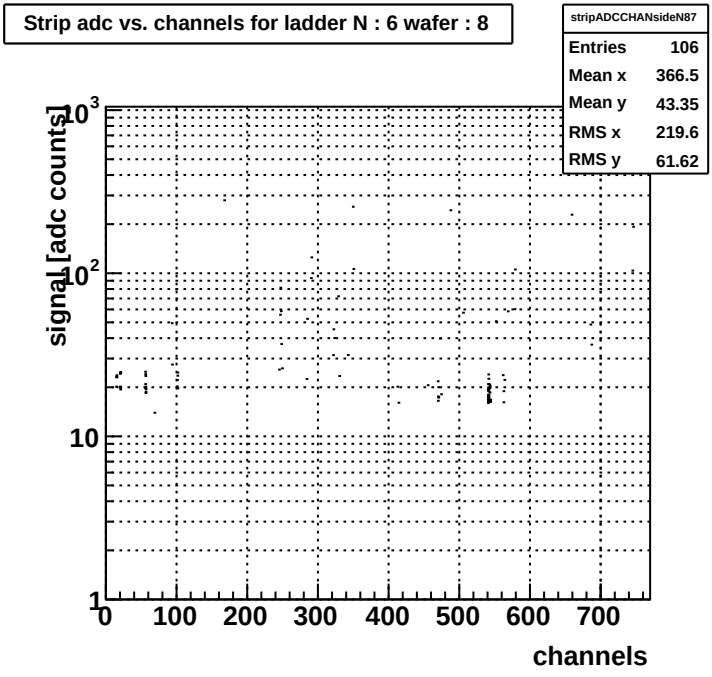

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 1213
Mean x 346.4
Mean y 22.45
RMS x 229.9
RMS y 11.4
signal [adc counts]
channels

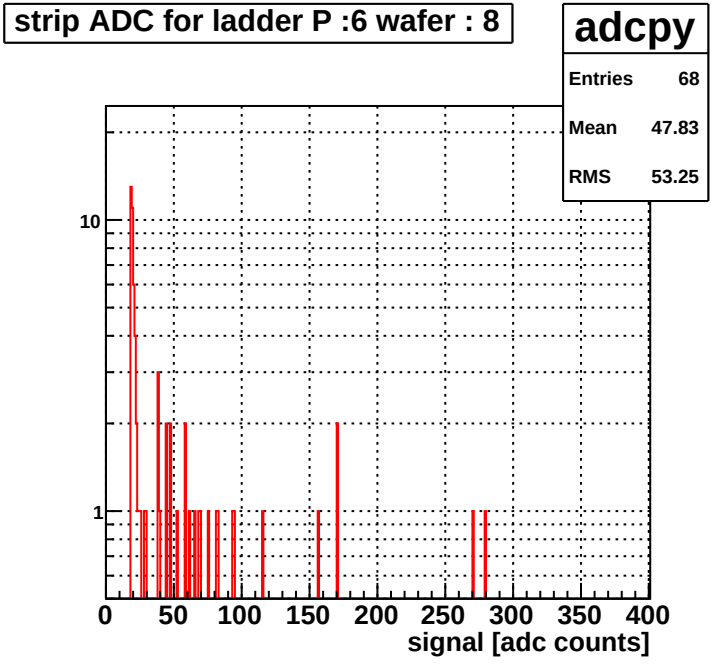

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 172
Mean x 298.8
Mean y 19.24
RMS x 230.8
RMS y 16.12
signal [adc counts]
channels

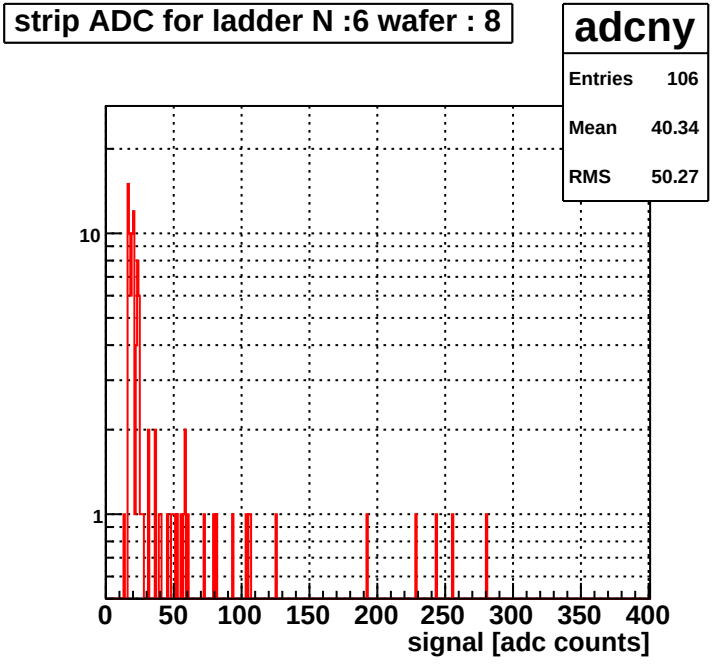

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 1213
Mean 22.95
RMS 11.4
signal [adc counts]

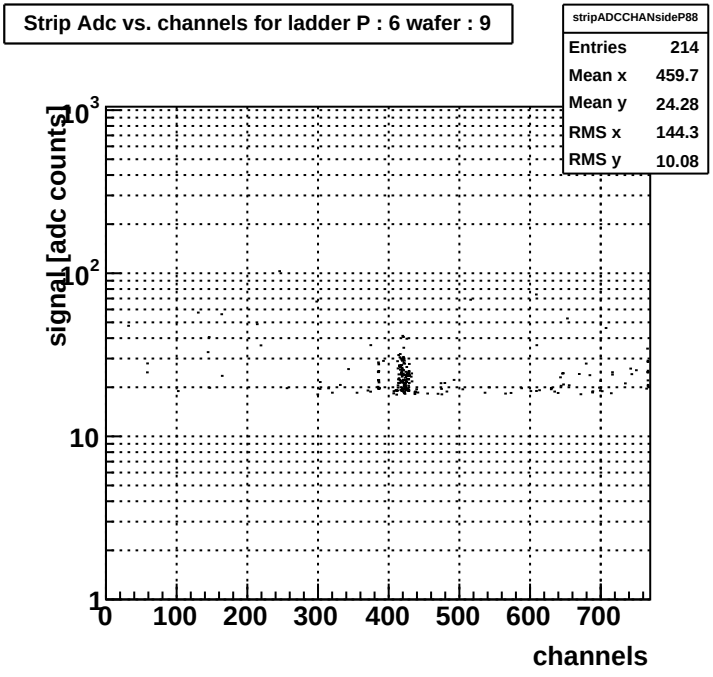

strip ADC for ladder N :6 wafer : 7
adcny
Entries 172
Mean 19.74
RMS 16.12
signal [adc counts]

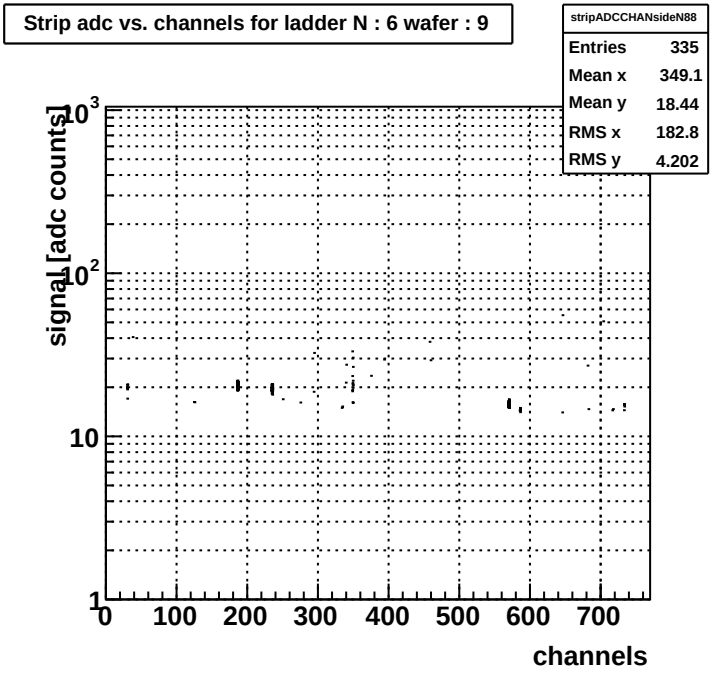

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 68
Mean x 411.3
Mean y 54.15
RMS x 222.8
RMS y 76.87
signal [adc counts]
channels

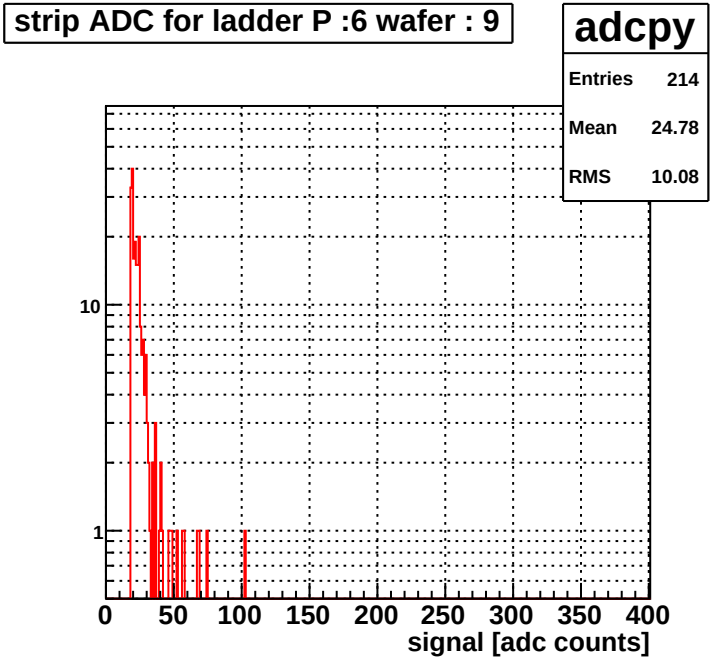

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 106
Mean x 366.5
Mean y 43.35
RMS x 219.6
RMS y 61.62
signal [adc counts]
channels

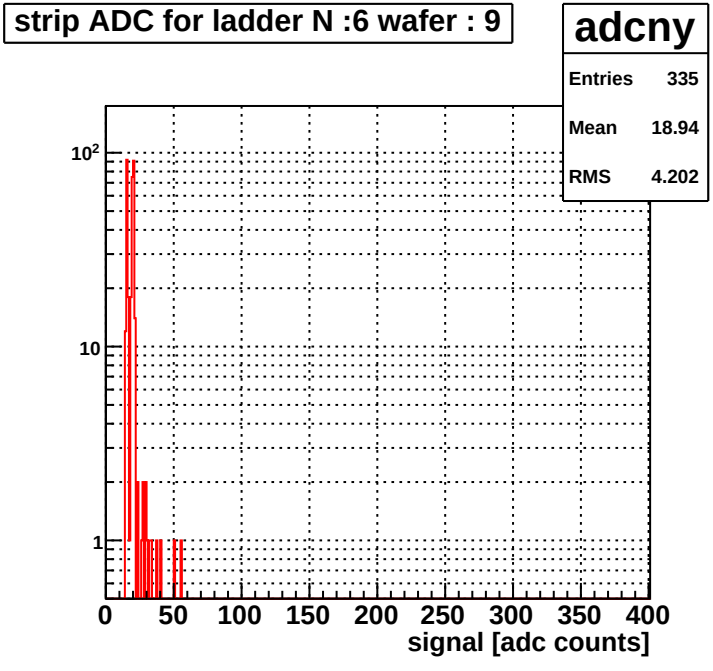

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 68
Mean 47.83
RMS 53.25
signal [adc counts]

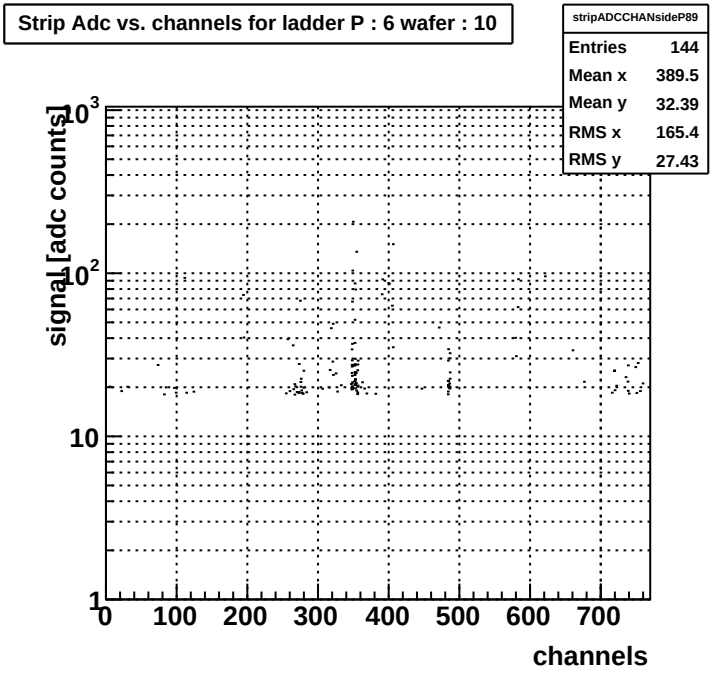

strip ADC for ladder N :6 wafer : 8
adcny
Entries 106
Mean 40.34
RMS 50.27
signal [adc counts]

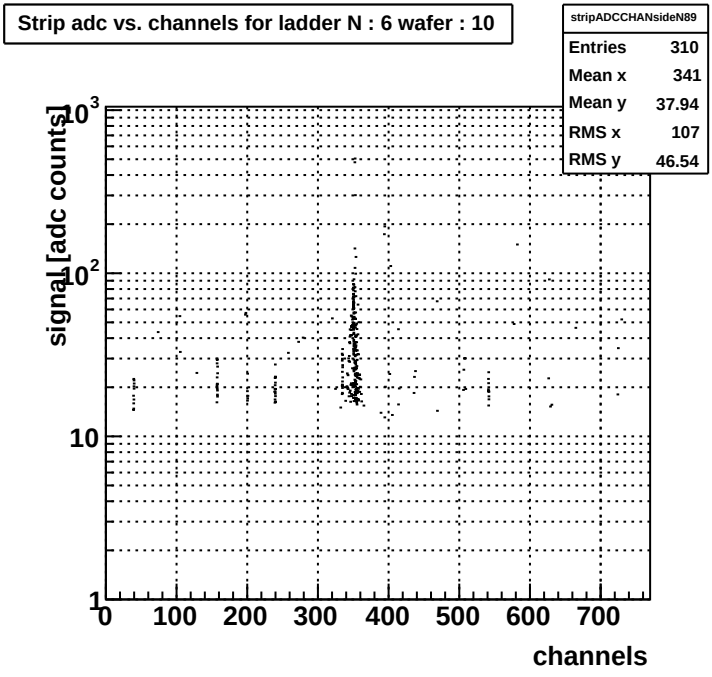

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 214
Mean x 459.7
Mean y 24.28
RMS x 144.3
RMS y 10.08
signal [adc counts]
channels

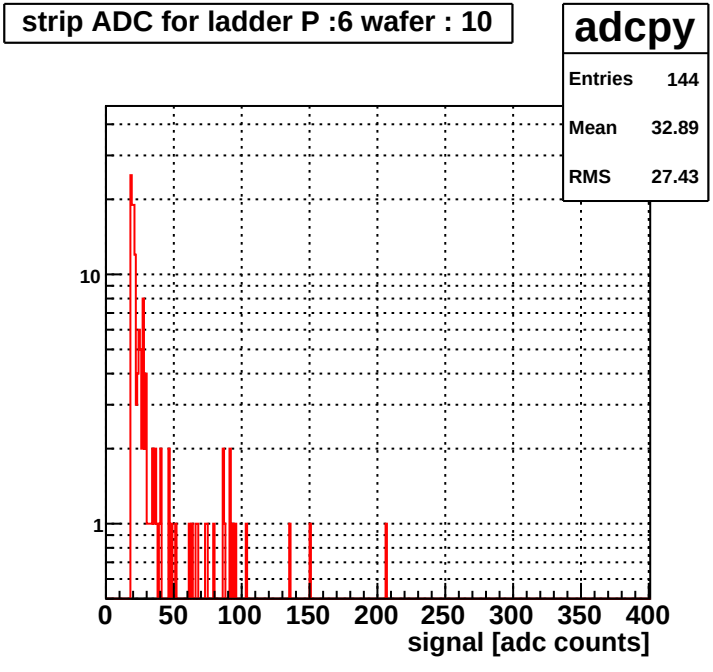

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 335
Mean x 349.1
Mean y 18.44
RMS x 182.8
RMS y 4.202
signal [adc counts]
channels

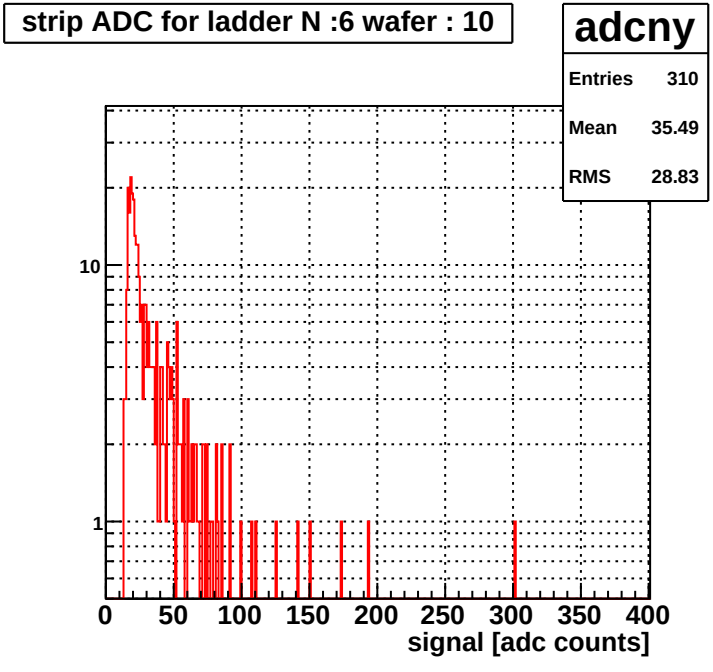

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 214
Mean 24.78
RMS 10.08
signal [adc counts]

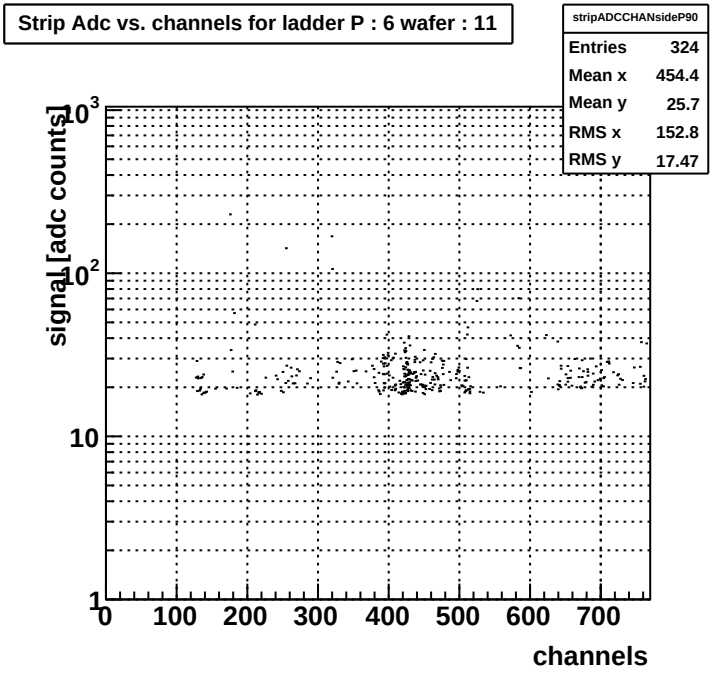

strip ADC for ladder N :6 wafer : 9
adcny
Entries 335
Mean 18.94
RMS 4.202
signal [adc counts]

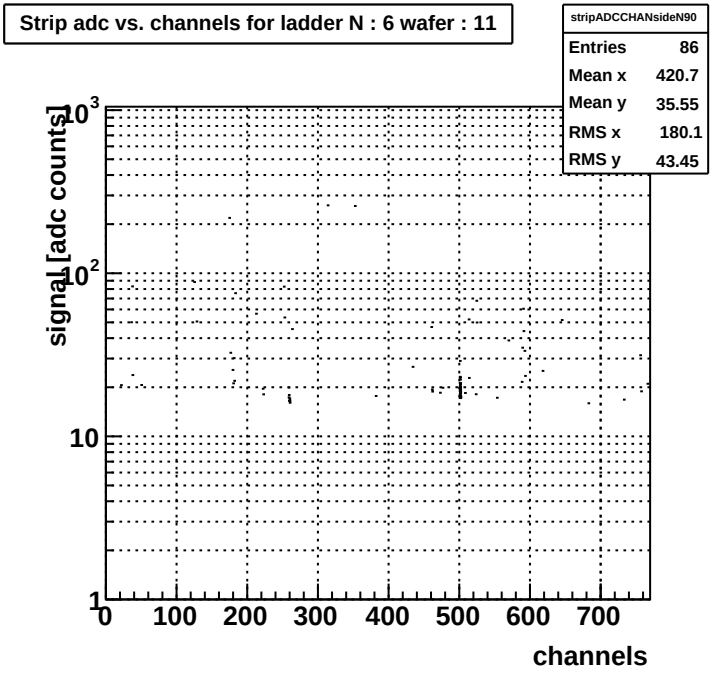

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 144
Mean x 389.5
Mean y 32.39
RMS x 165.4
RMS y 27.43
signal [adc counts]
channels

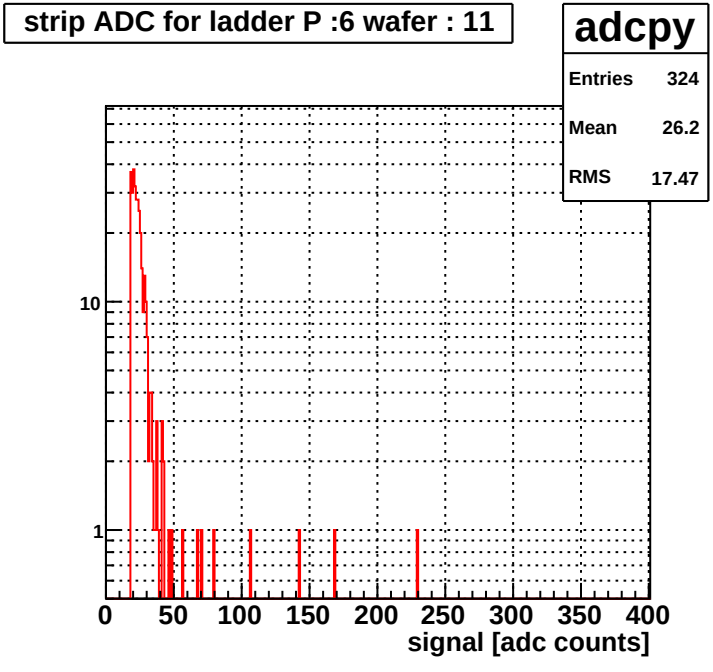

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 310
Mean x 341
Mean y 37.94
RMS x 107
RMS y 46.54
signal [adc counts]
channels

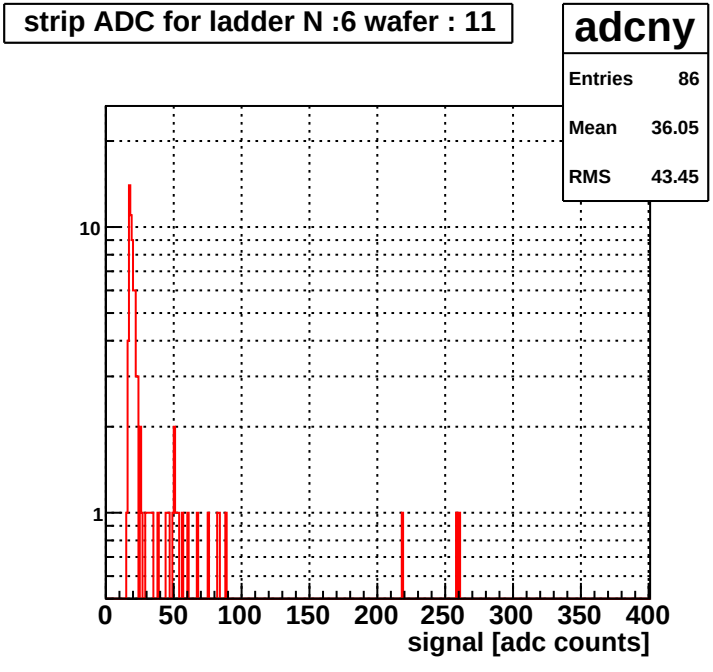

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 144
Mean 32.89
RMS 27.43
signal [adc counts]

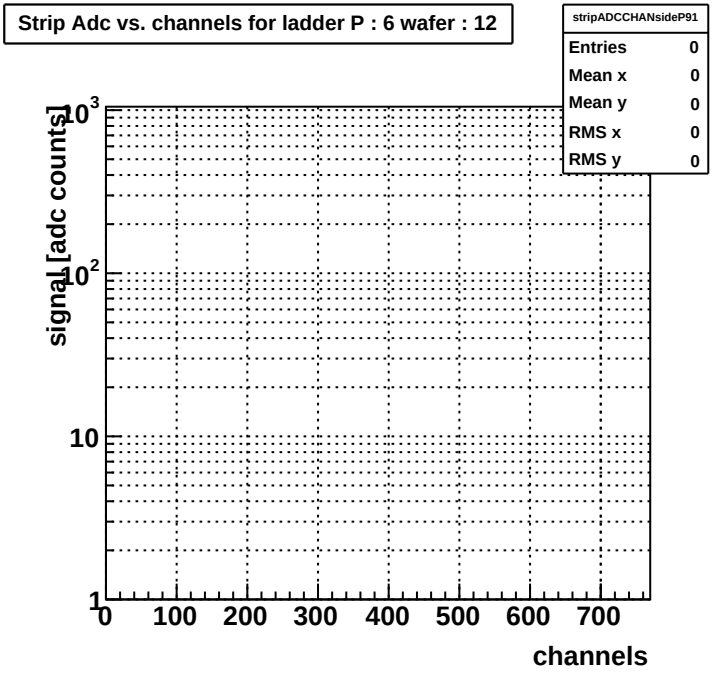

strip ADC for ladder N :6 wafer : 10
adcny
Entries 310
Mean 35.49
RMS 28.83
signal [adc counts]

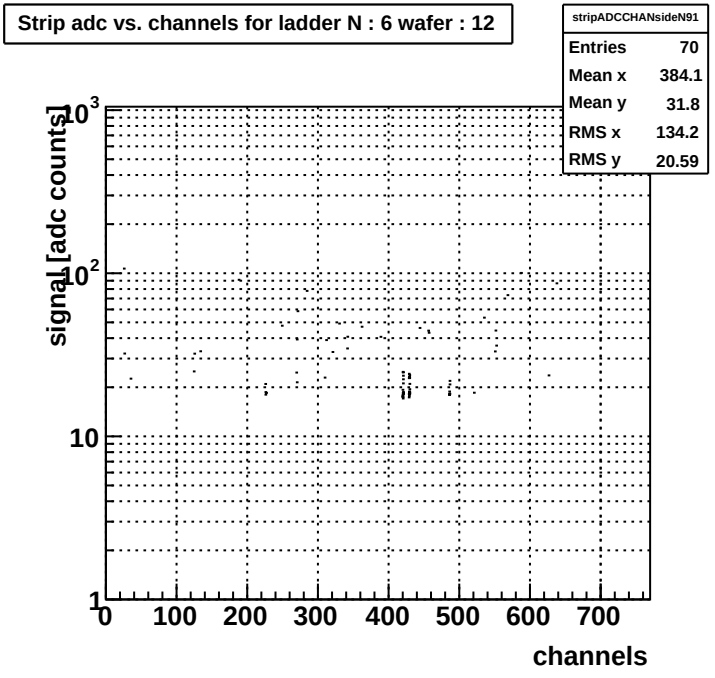

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 324
Mean x 454.4
Mean y 25.7
RMS x 152.8
RMS y 17.47
signal [adc counts]
channels

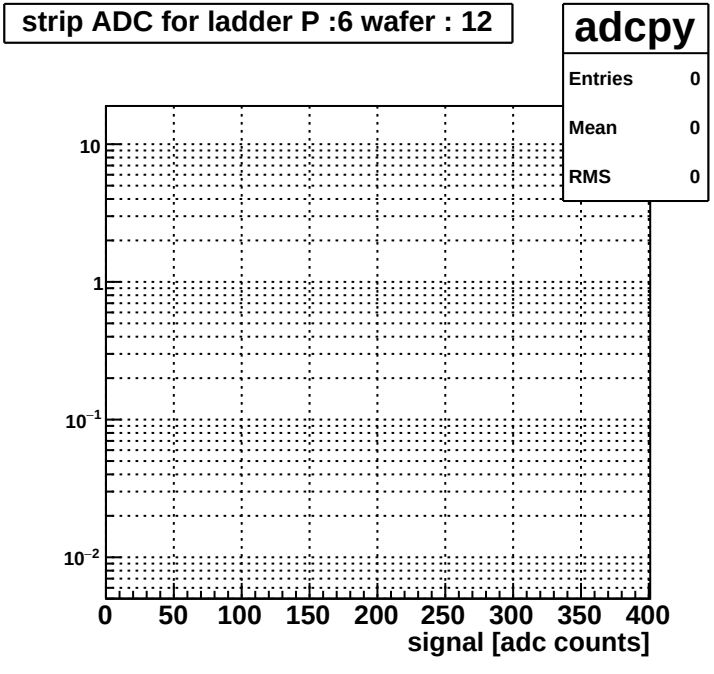

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 86
Mean x 420.7
Mean y 35.55
RMS x 180.1
RMS y 43.45
signal [adc counts]
channels

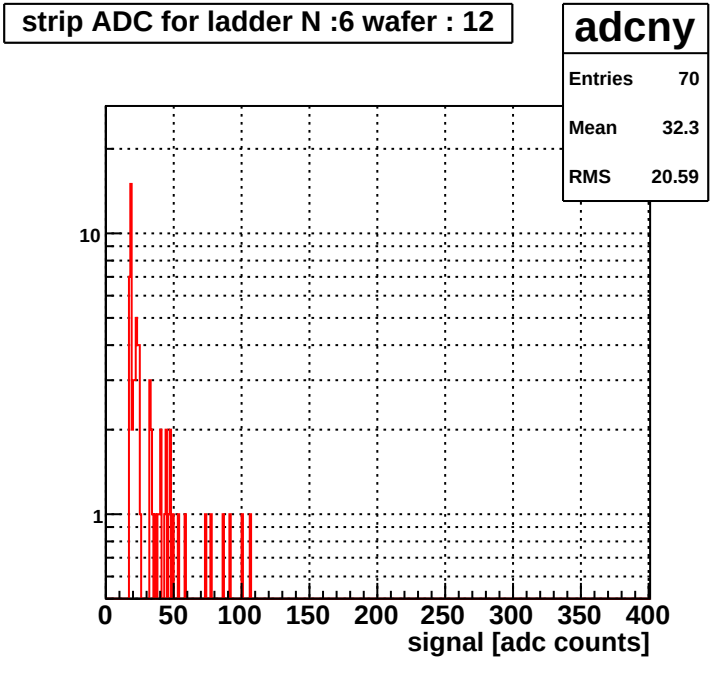

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 324
Mean 26.2
RMS 17.47
signal [adc counts]

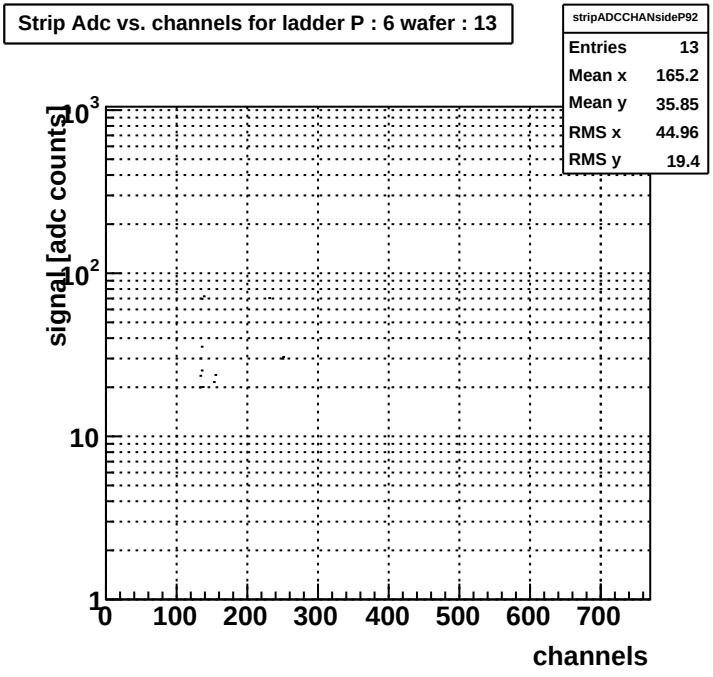

strip ADC for ladder N :6 wafer : 11
adcny
Entries 86
Mean 36.05
RMS 43.45
signal [adc counts]

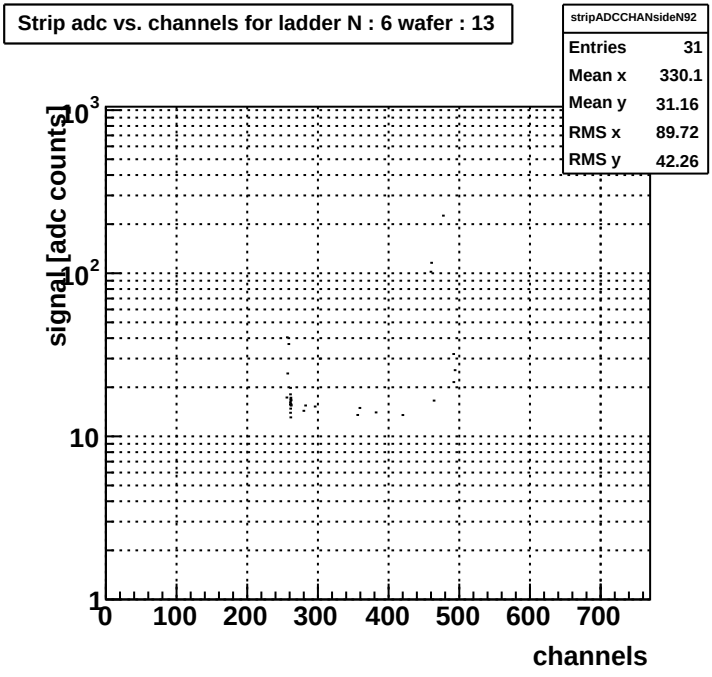

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

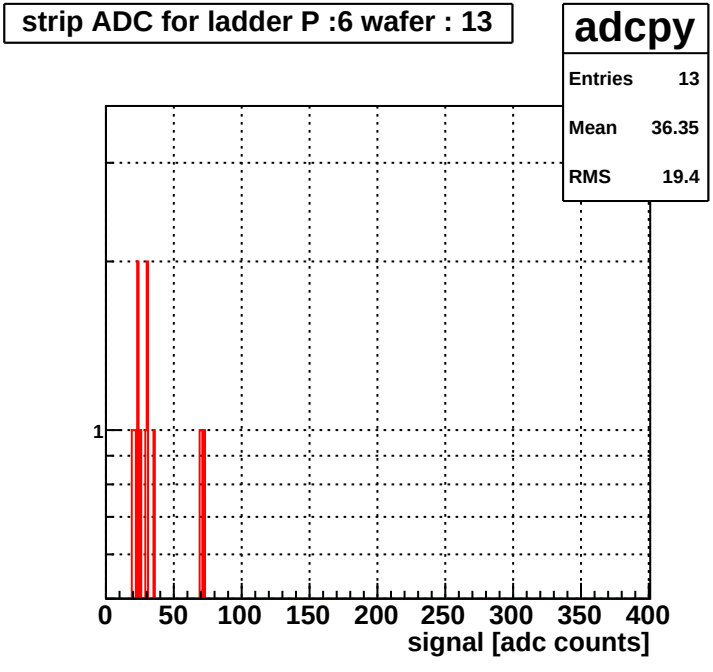

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 70
Mean x 384.1
Mean y 31.8
RMS x 134.2
RMS y 20.59
signal [adc counts]
channels

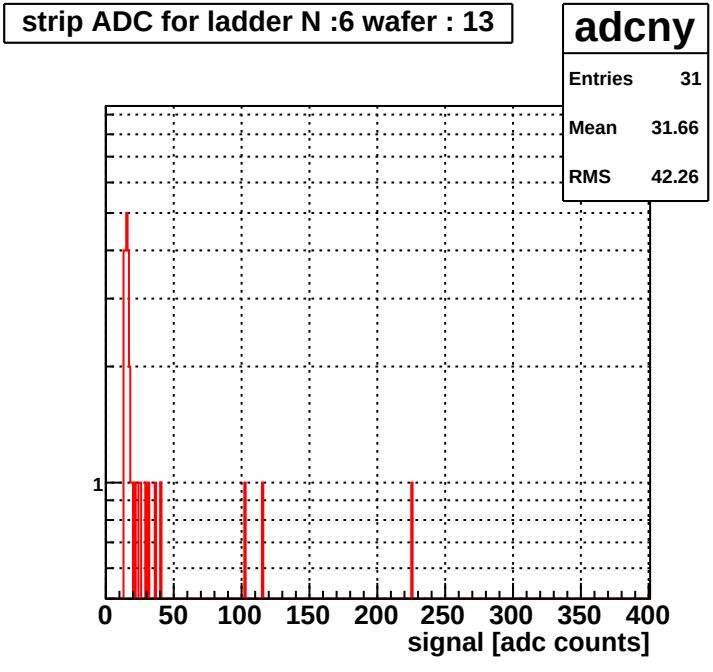

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

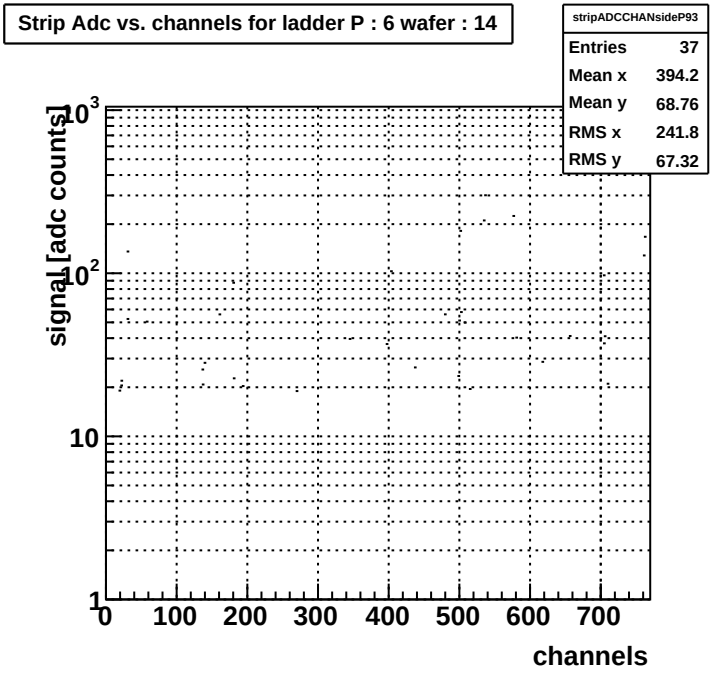

strip ADC for ladder N :6 wafer : 12
adcny
Entries 70
Mean 32.3
RMS 20.59
signal [adc counts]

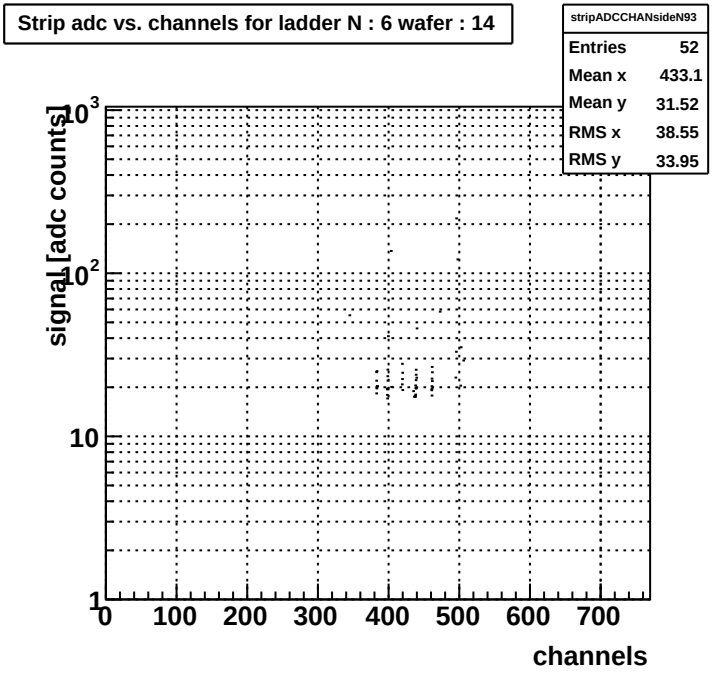

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 13
Mean x 165.2
Mean y 35.85
RMS x 44.96
RMS y 19.4
signal [adc counts]
channels

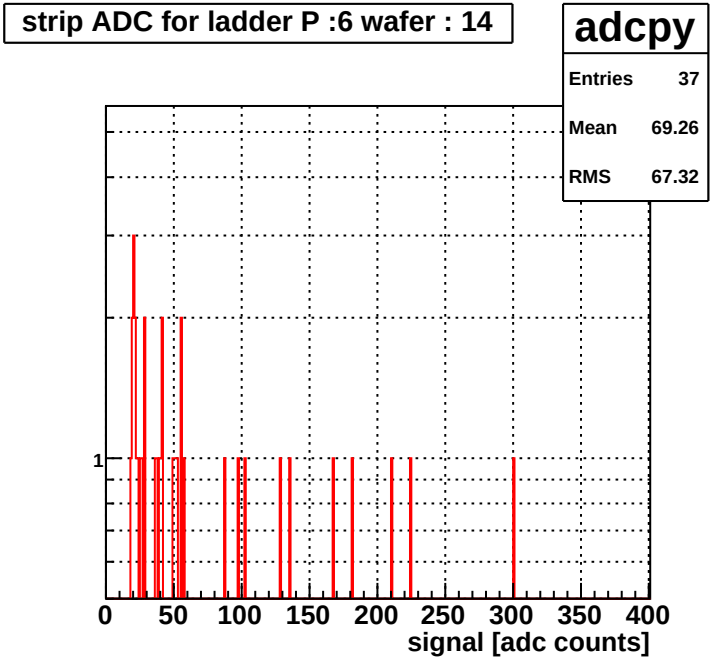

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 31
Mean x 330.1
Mean y 31.16
RMS x 89.72
RMS y 42.26
signal [adc counts]
channels

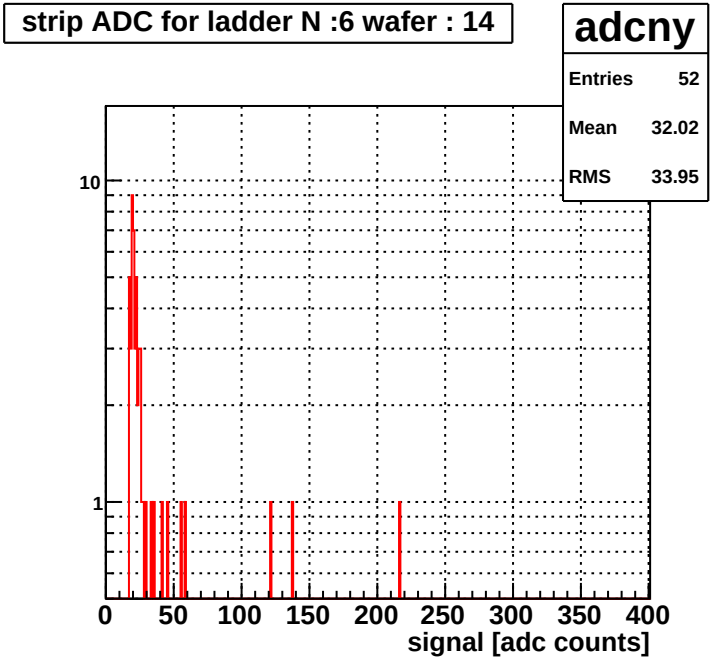

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 13
Mean 36.35
RMS 19.4
signal [adc counts]

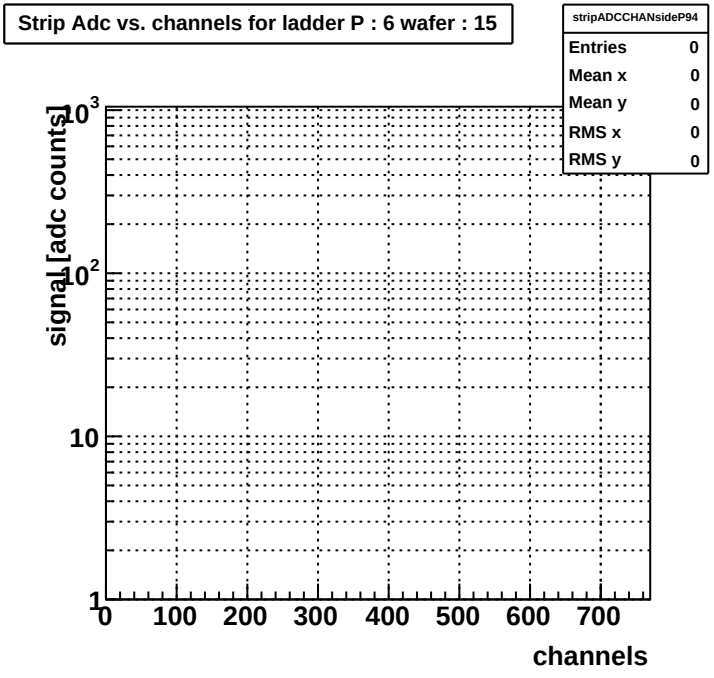

strip ADC for ladder N :6 wafer : 13
adcny
Entries 31
Mean 31.66
RMS 42.26
signal [adc counts]

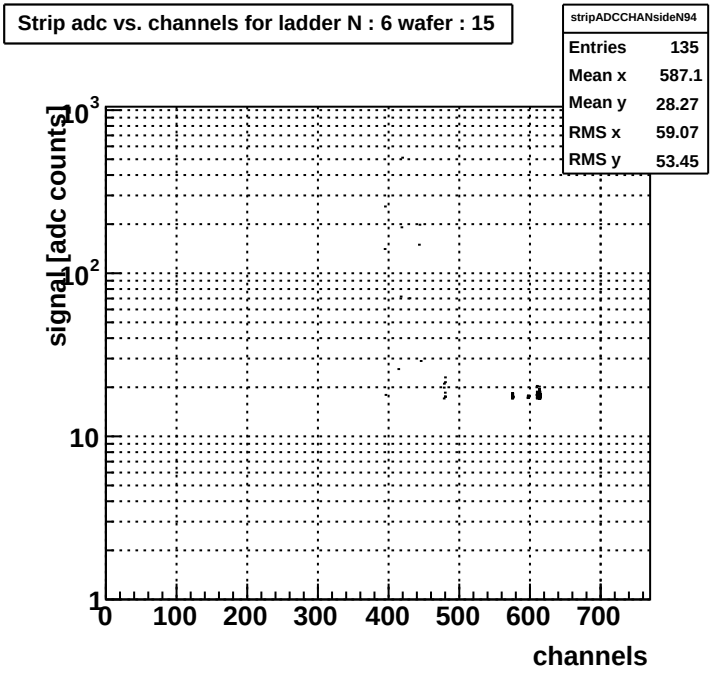

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 37
Mean x 394.2
Mean y 68.76
RMS x 241.8
RMS y 67.32
signal [adc counts]
channels

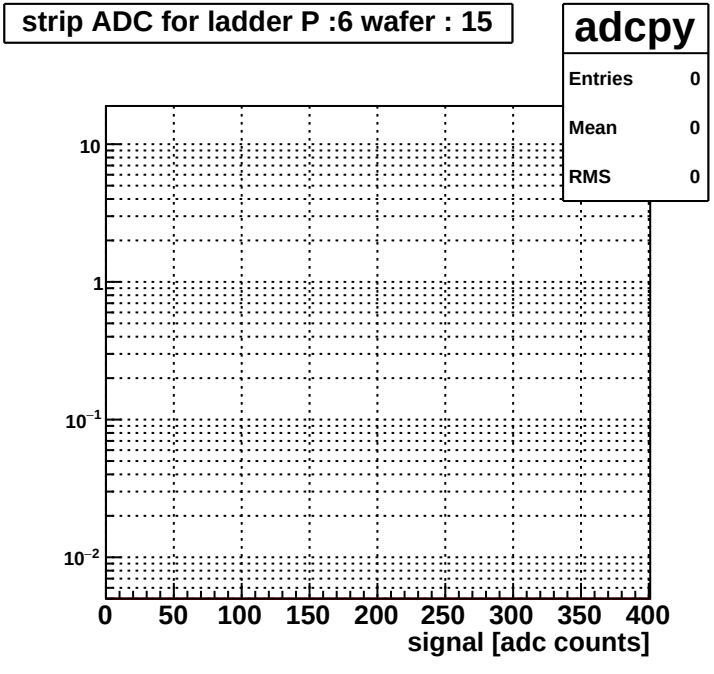

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 52
Mean x 433.1
Mean y 31.52
RMS x 38.55
RMS y 33.95
signal [adc counts]
channels

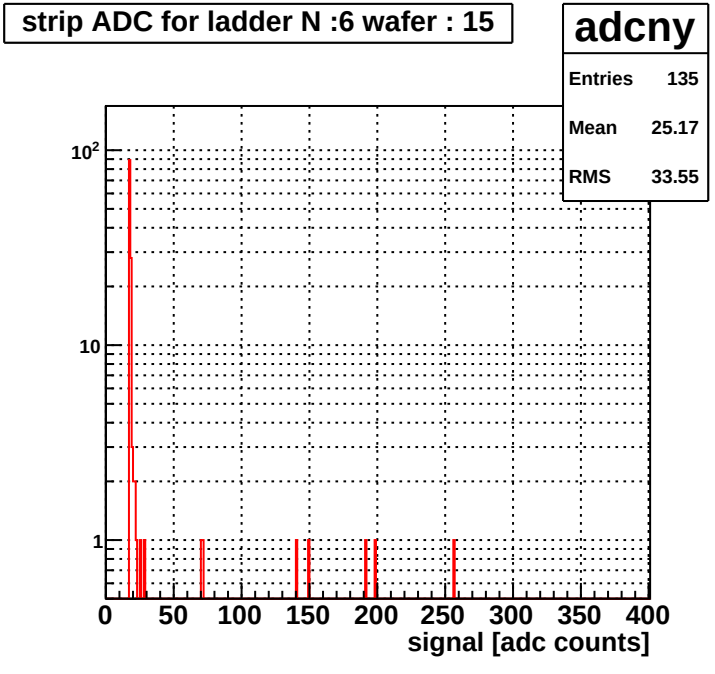

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 37
Mean 69.26
RMS 67.32
signal [adc counts]

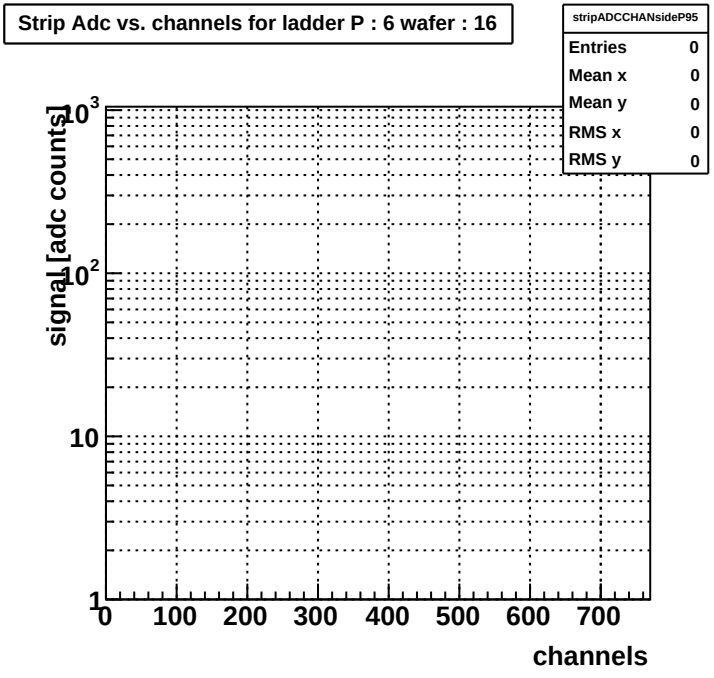

strip ADC for ladder N :6 wafer : 14
adcny
Entries 52
Mean 32.02
RMS 33.95
signal [adc counts]

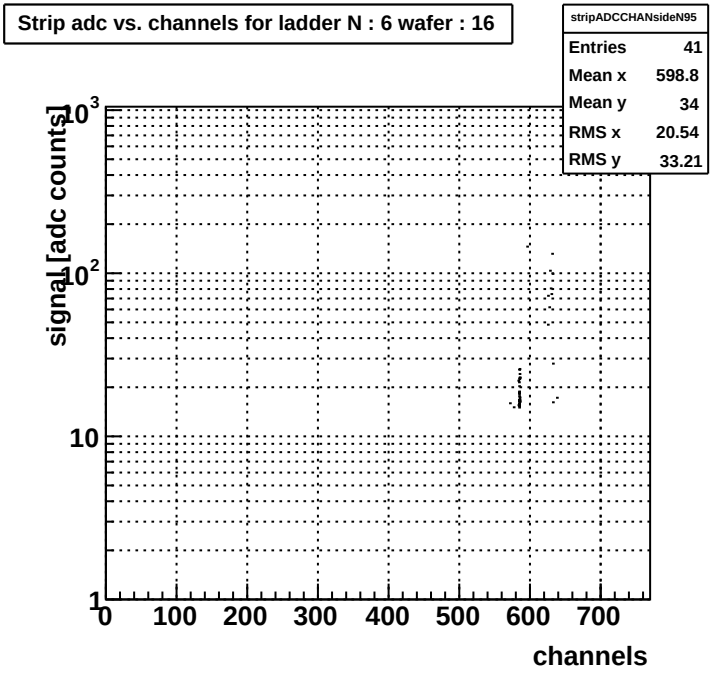

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

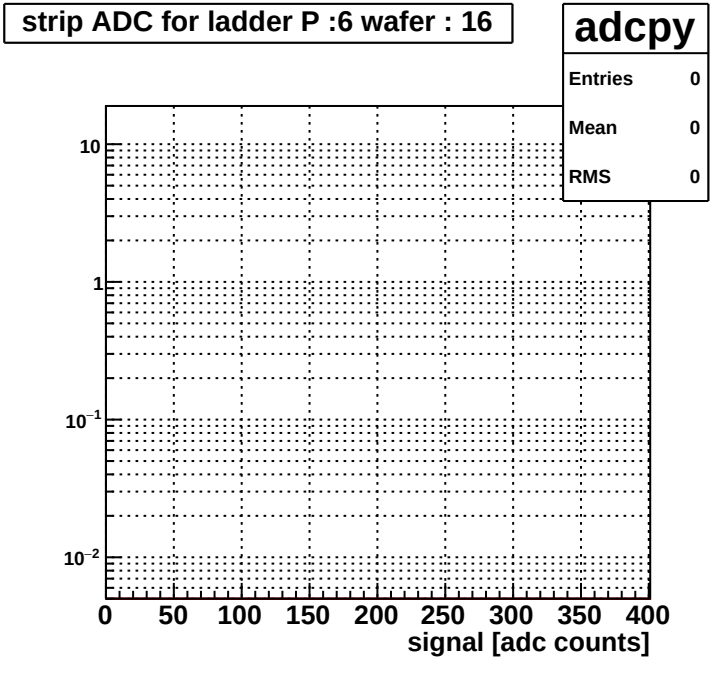

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 135
Mean x 587.1
Mean y 28.27
RMS x 59.07
RMS y 53.45
signal [adc counts]
channels

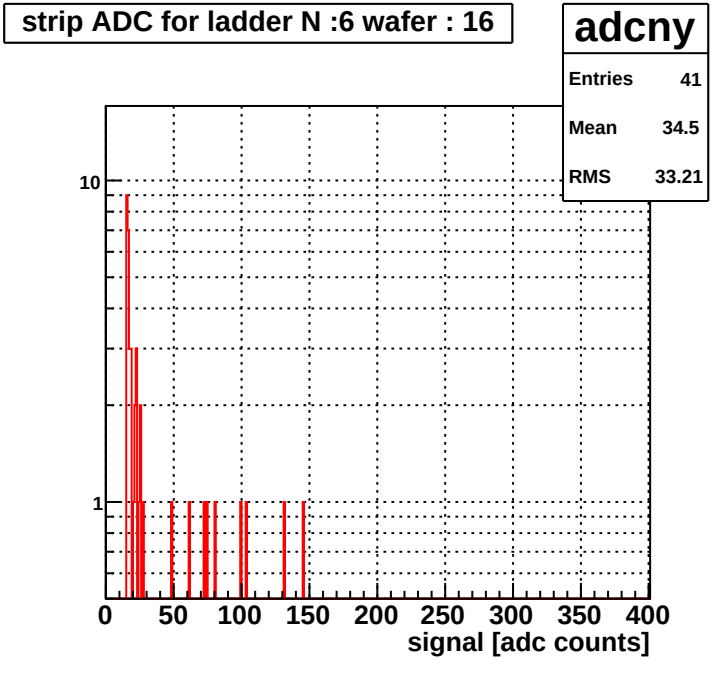

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

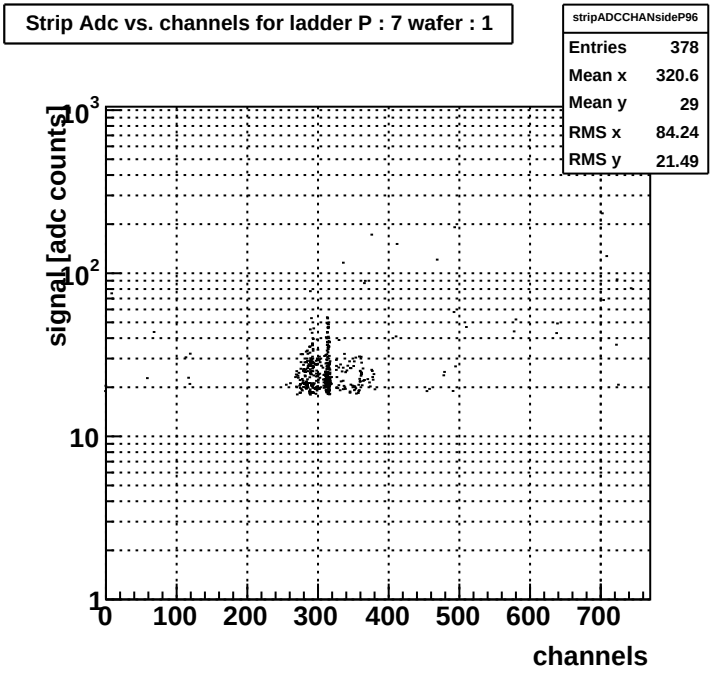

strip ADC for ladder N :6 wafer : 15
adcny
Entries 135
Mean 25.17
RMS 33.55
signal [adc counts]

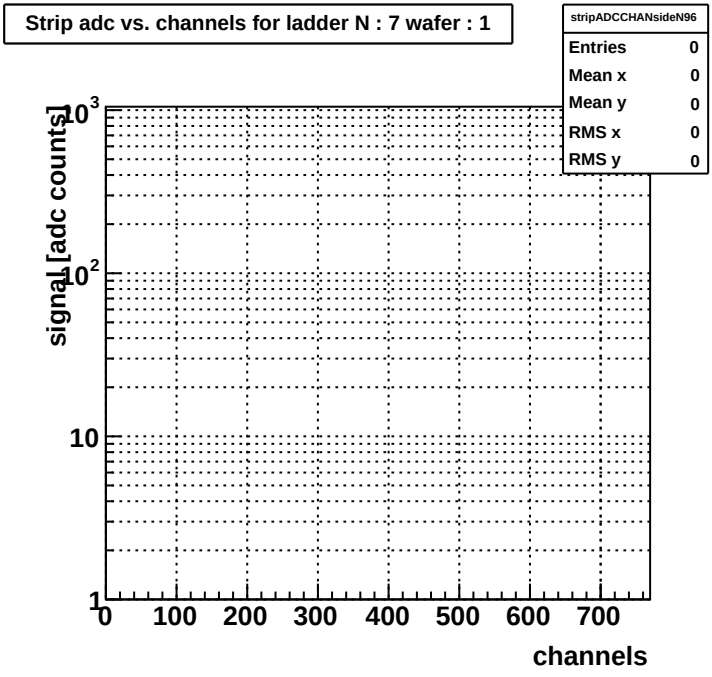

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

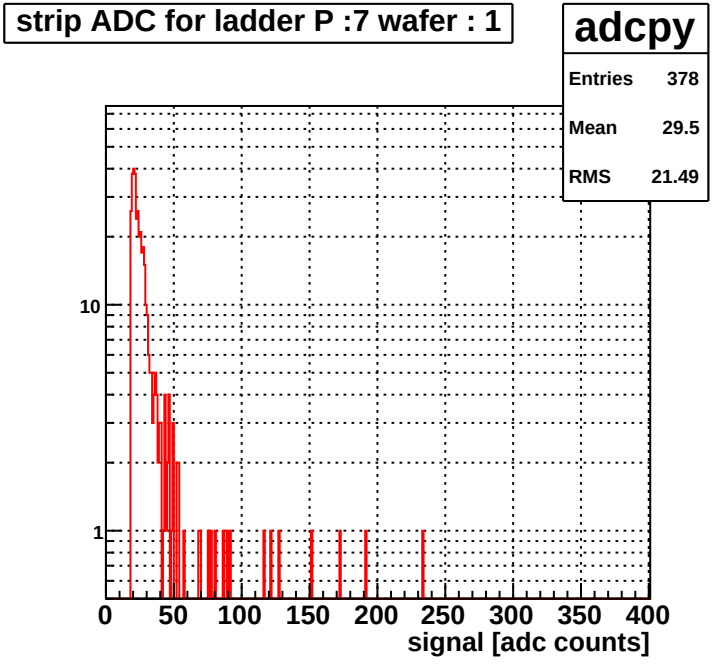

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 41
Mean x 598.8
Mean y 34
RMS x 20.54
RMS y 33.21
signal [adc counts]
channels

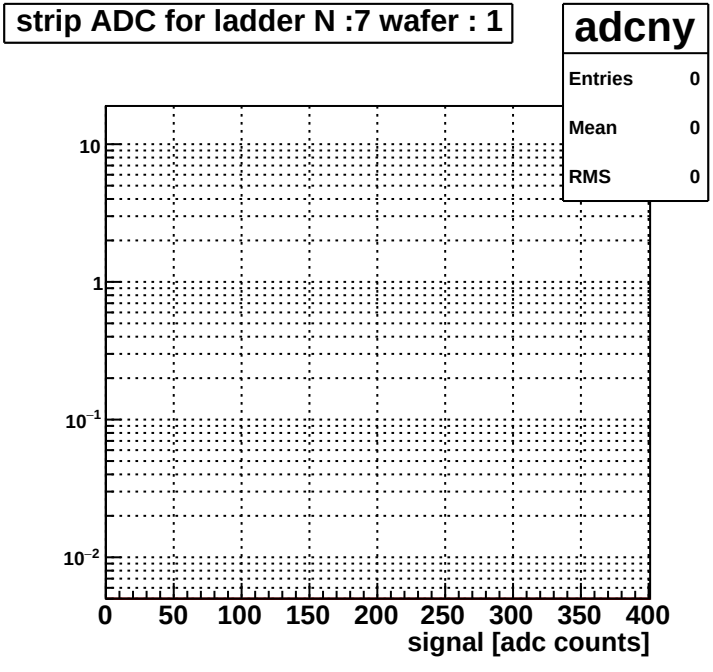

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

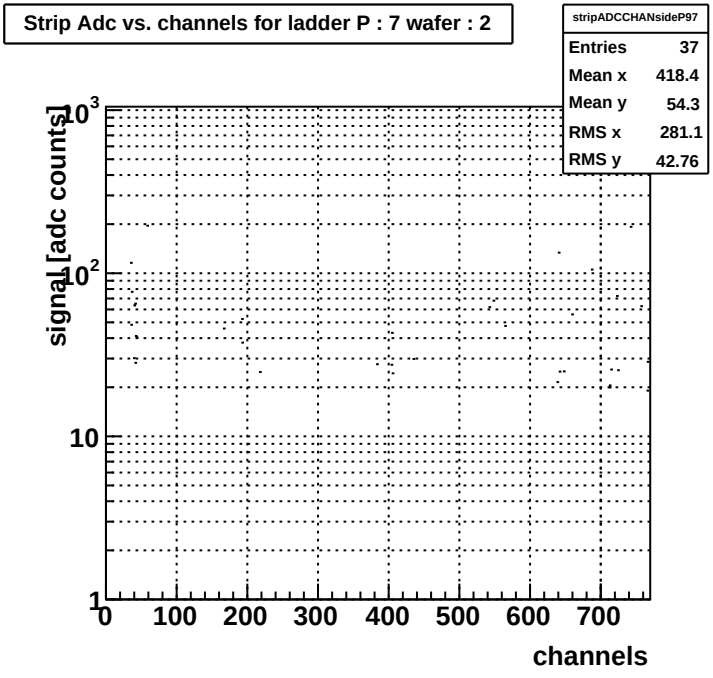

strip ADC for ladder N :6 wafer : 16
adcny
Entries 41
Mean 34.5
RMS 33.21
signal [adc counts]

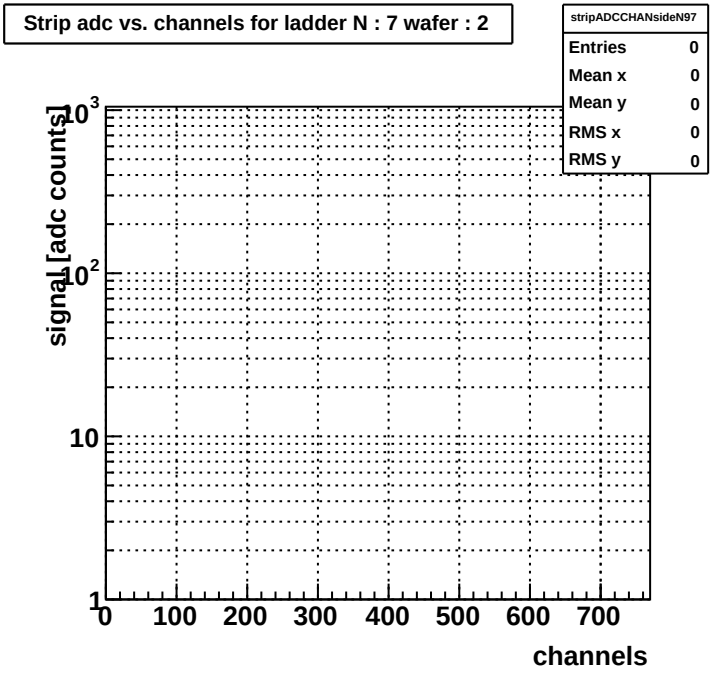

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 378
Mean x 320.6
Mean y 29
RMS x 84.24
RMS y 21.49
signal [adc counts]
channels

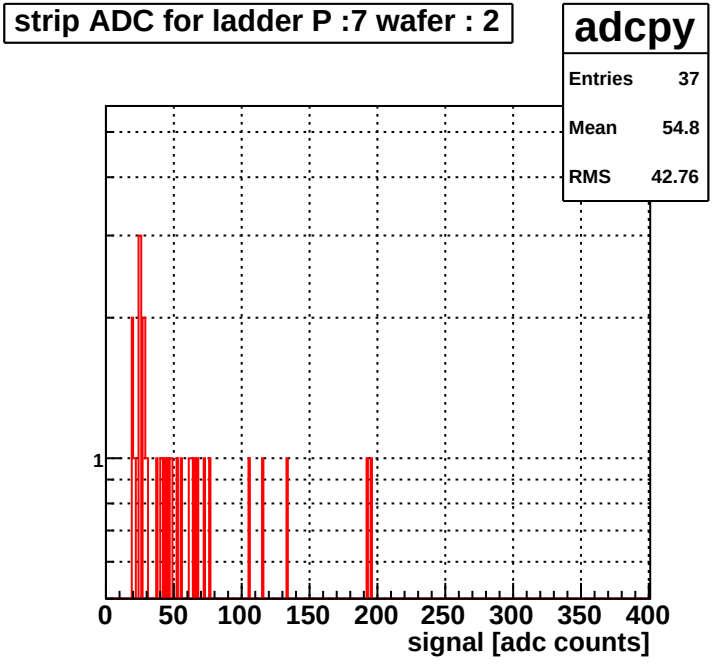

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

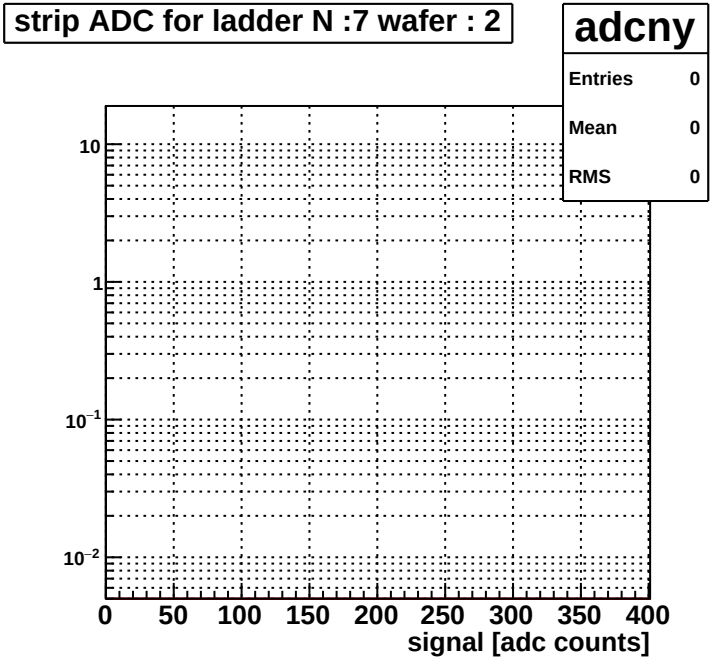

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 378
Mean 29.5
RMS 21.49
signal [adc counts]

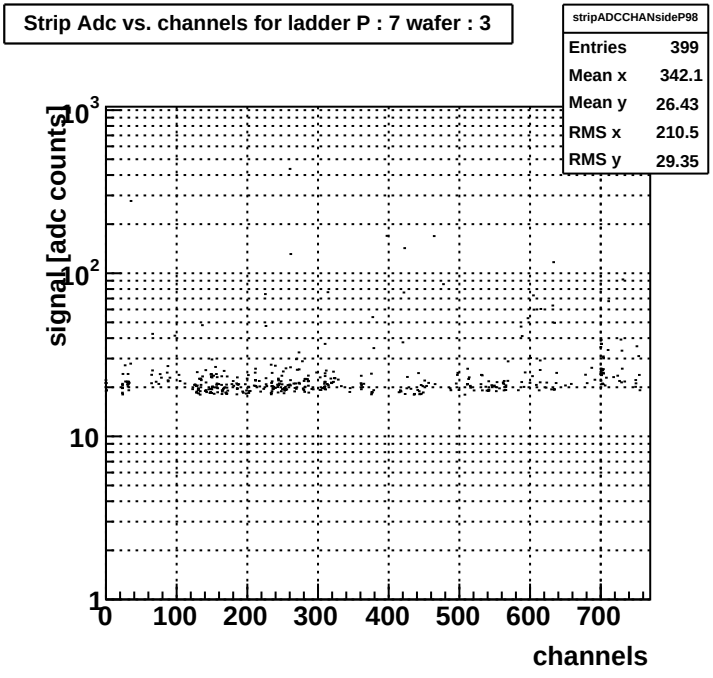

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

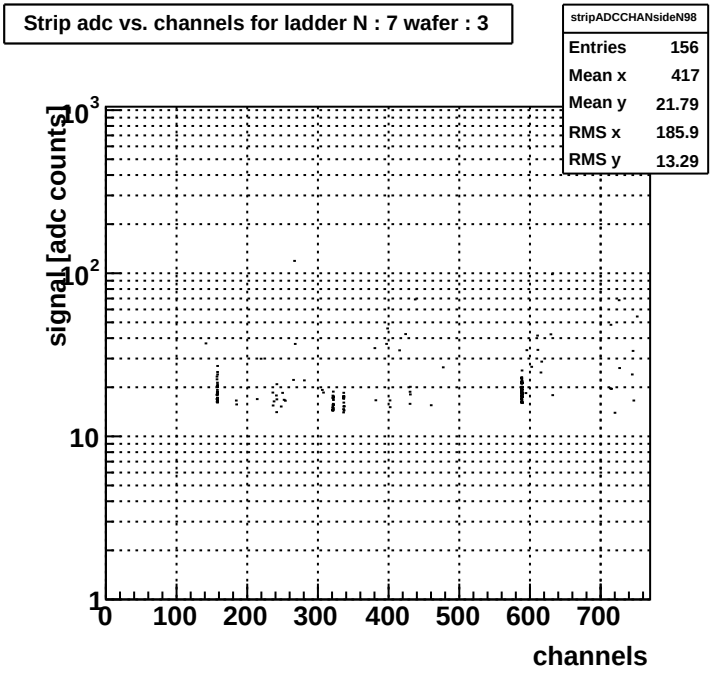

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 37
Mean x 418.4
Mean y 54.3
RMS x 281.1
RMS y 42.76
signal [adc counts]
channels

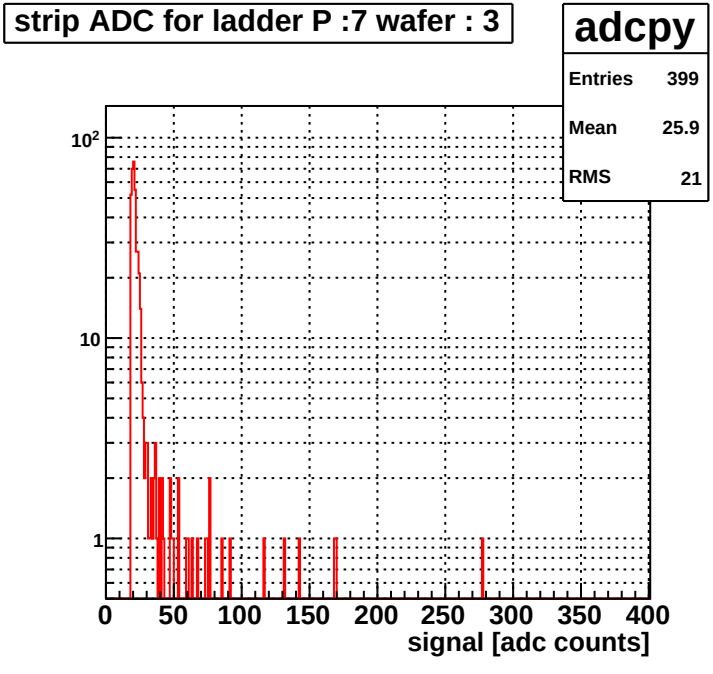

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

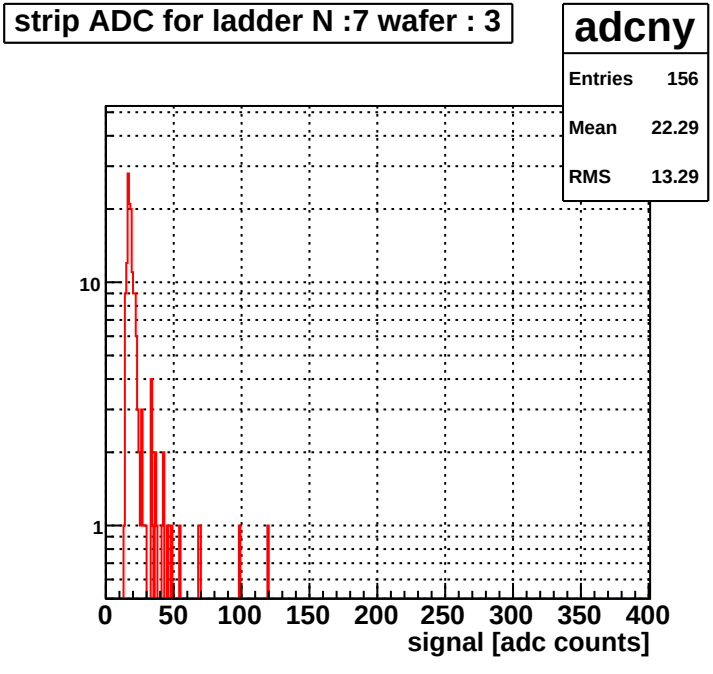

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 37
Mean 54.8
RMS 42.76
signal [adc counts]

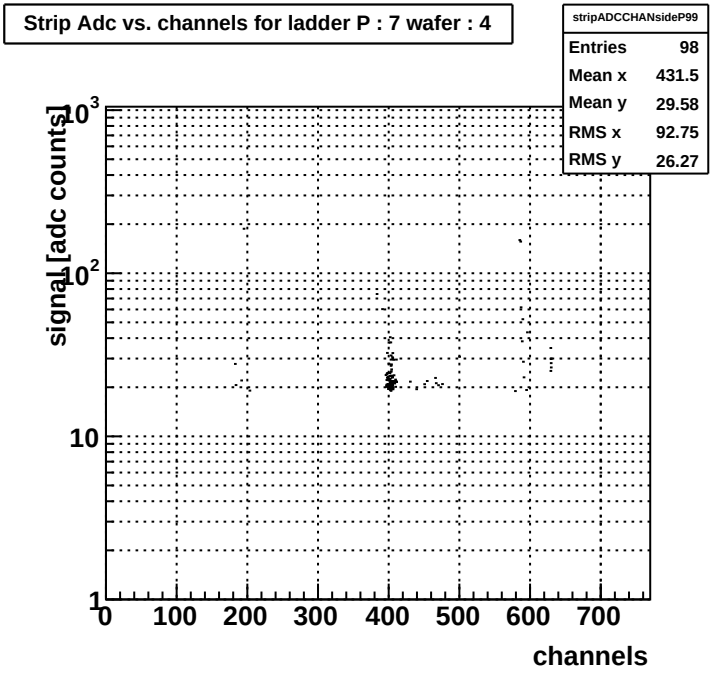

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

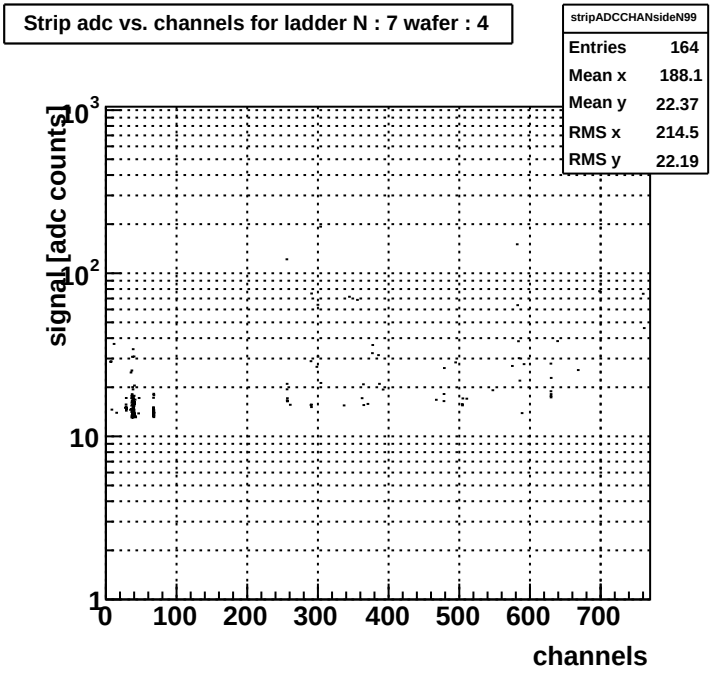

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 399
Mean x 342.1
Mean y 26.43
RMS x 210.5
RMS y 29.35
signal [adc counts]
channels

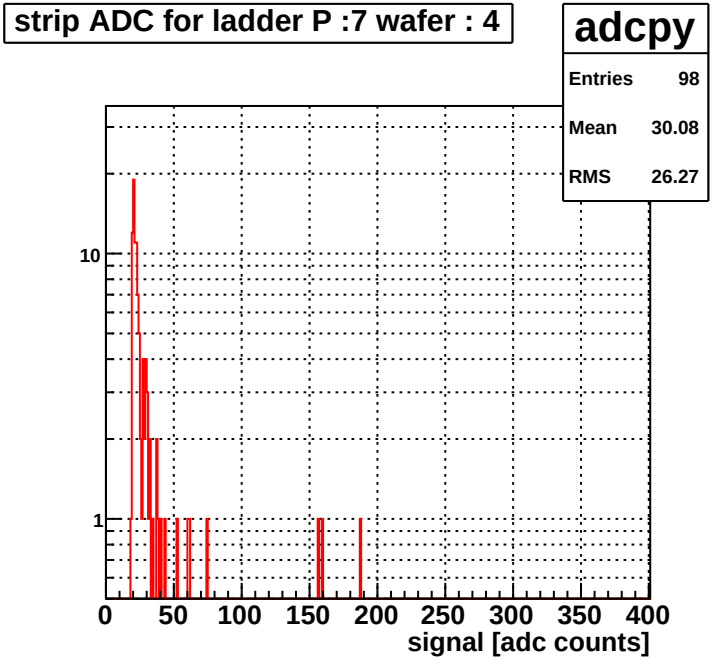

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 156
Mean x 417
Mean y 21.79
RMS x 185.9
RMS y 13.29
signal [adc counts]
channels

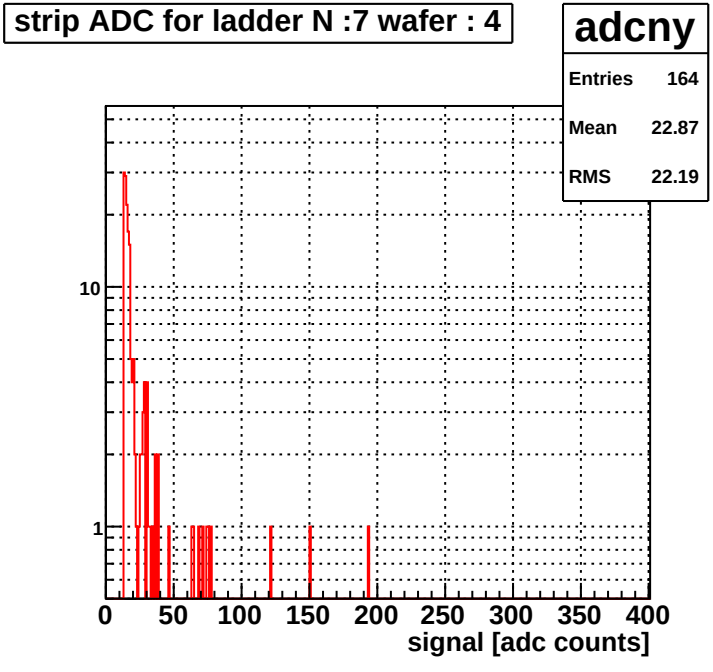

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 399
Mean 25.9
RMS 21
signal [adc counts]

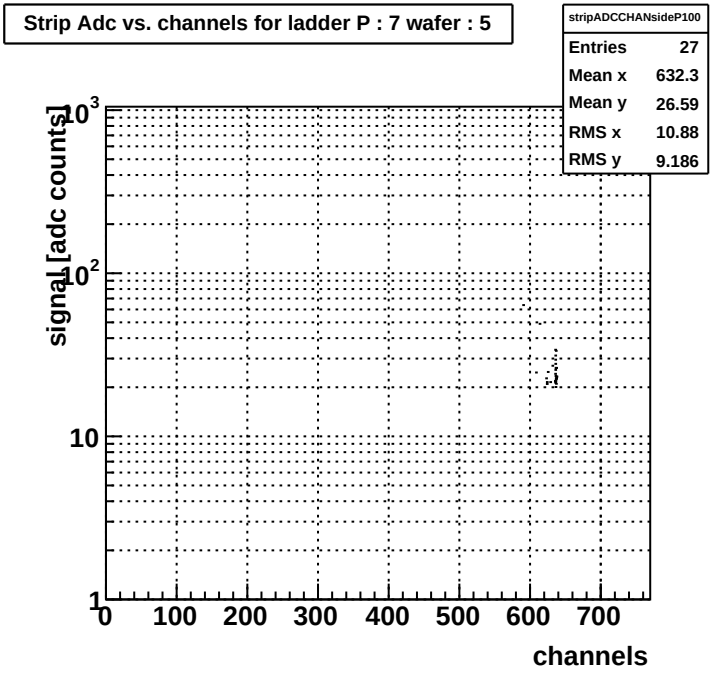

strip ADC for ladder N :7 wafer : 3
adcny
Entries 156
Mean 22.29
RMS 13.29
signal [adc counts]

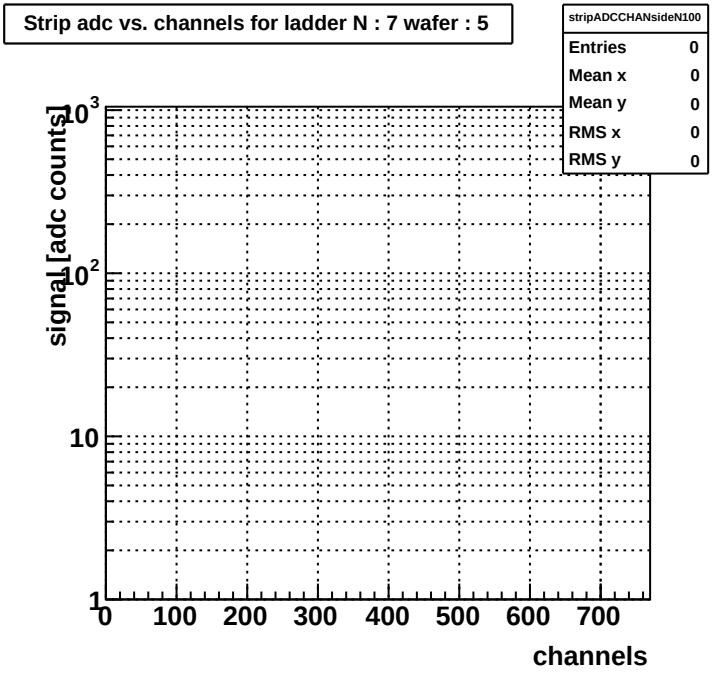

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 98
Mean x 431.5
Mean y 29.58
RMS x 92.75
RMS y 26.27
signal [adc counts]
channels

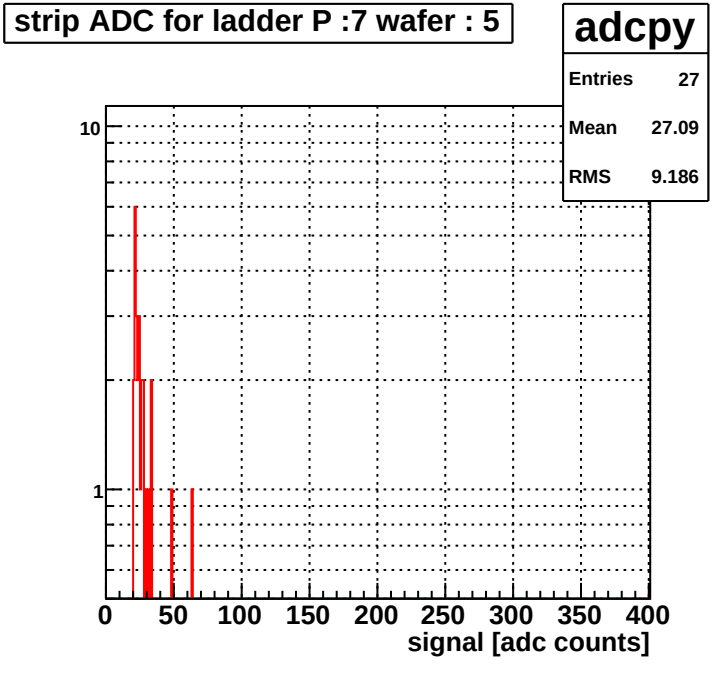

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 164
Mean x 188.1
Mean y 22.37
RMS x 214.5
RMS y 22.19
signal [adc counts]
channels

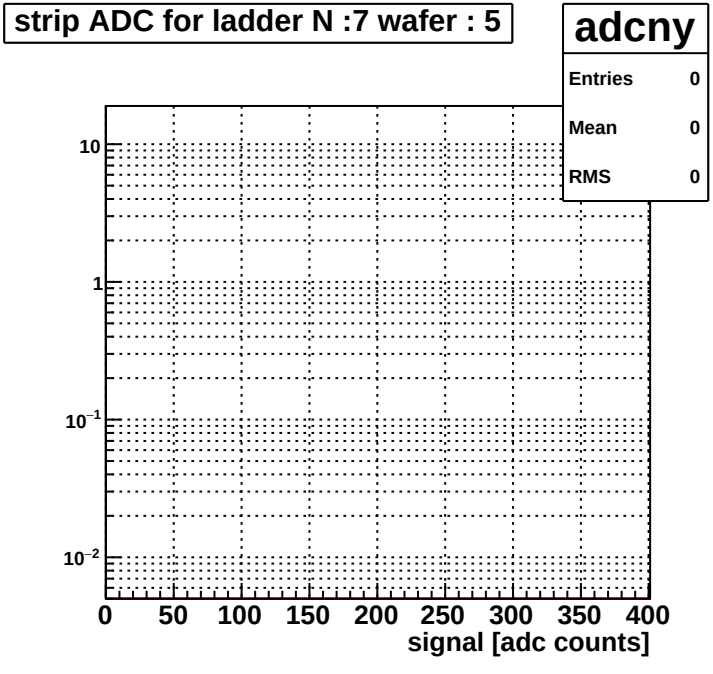

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 98
Mean 30.08
RMS 26.27
signal [adc counts]

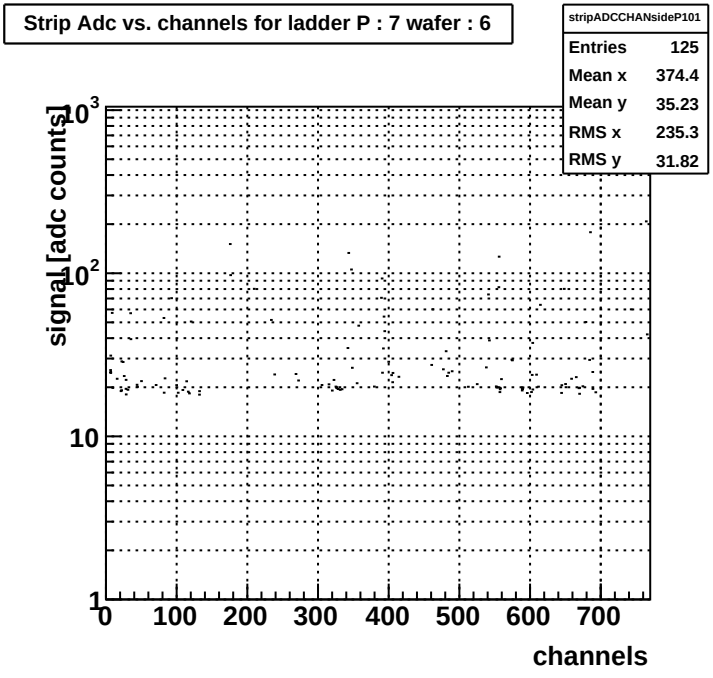

strip ADC for ladder N :7 wafer : 4
adcny
Entries 164
Mean 22.87
RMS 22.19
signal [adc counts]

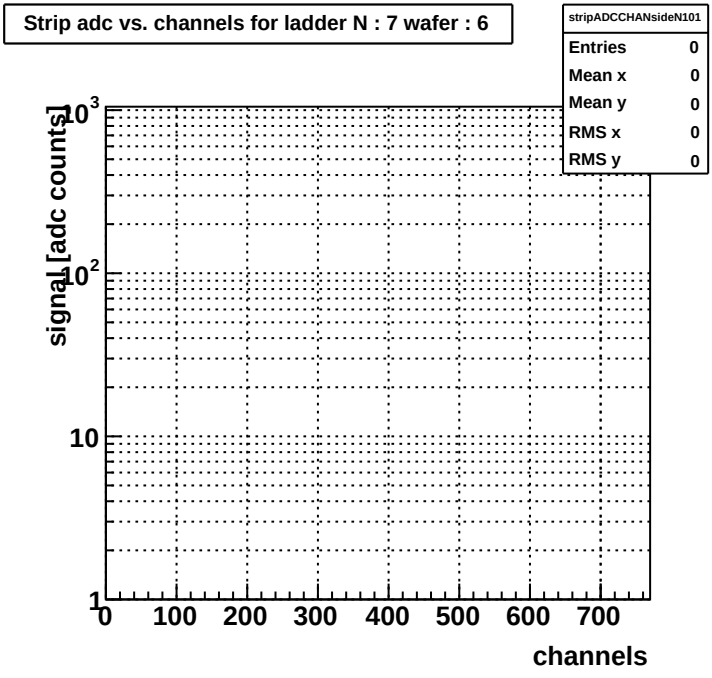

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 27
Mean x 632.3
Mean y 26.59
RMS x 10.88
RMS y 9.186
signal [adc counts]
channels

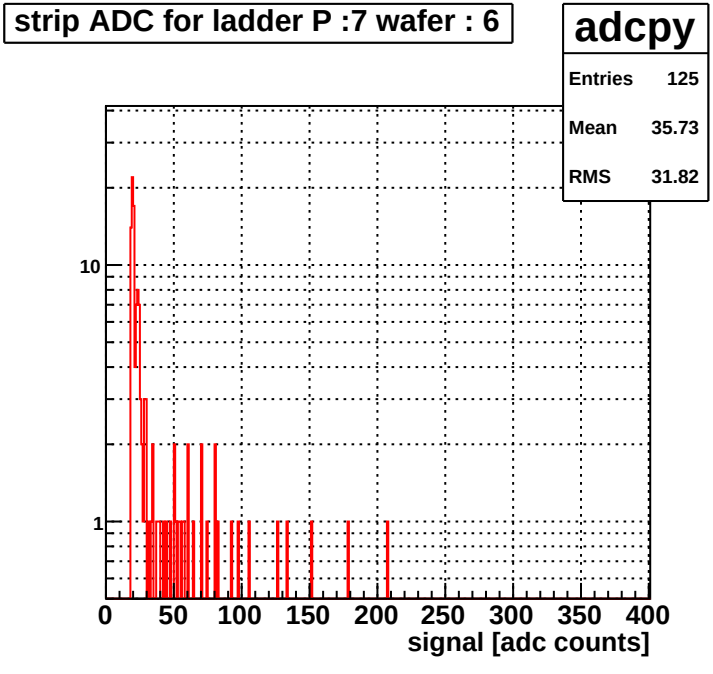

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

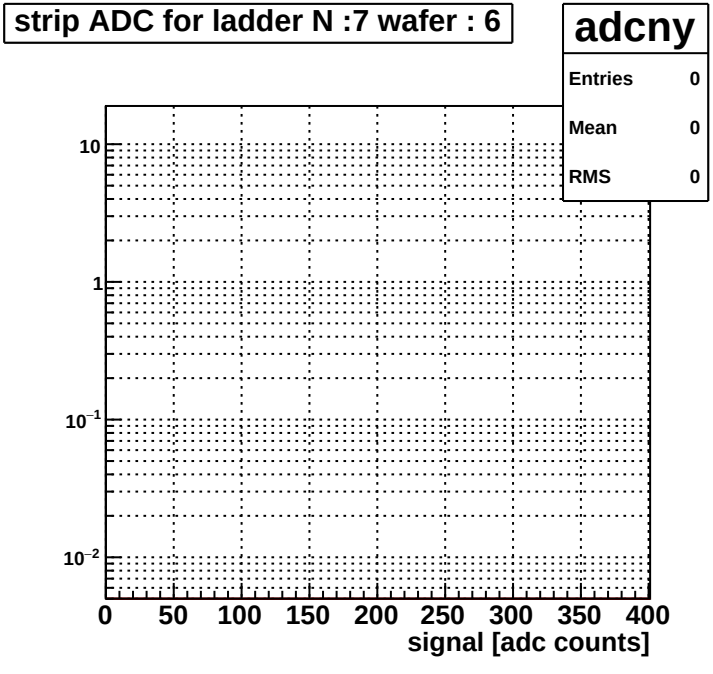

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 27
Mean 27.09
RMS 9.186
signal [adc counts]

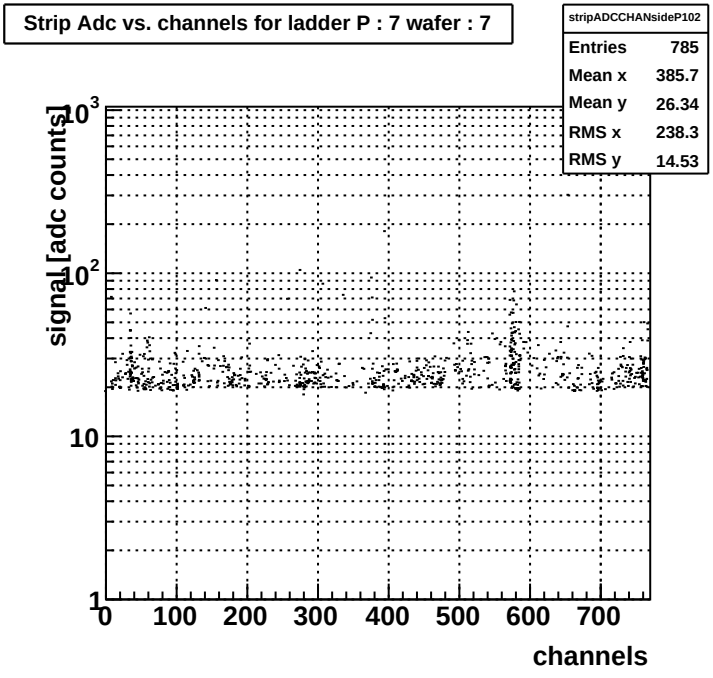

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

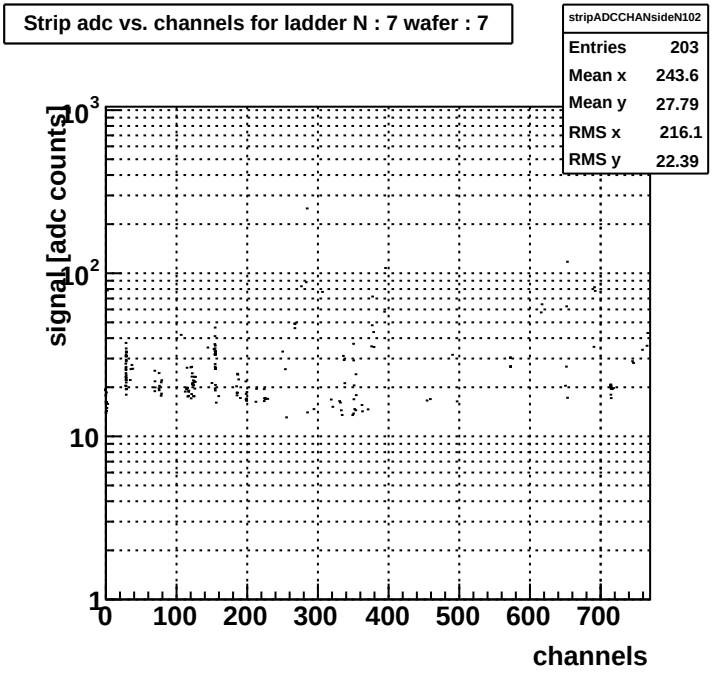

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 125
Mean x 374.4
Mean y 35.23
RMS x 235.3
RMS y 31.82
signal [adc counts]
channels

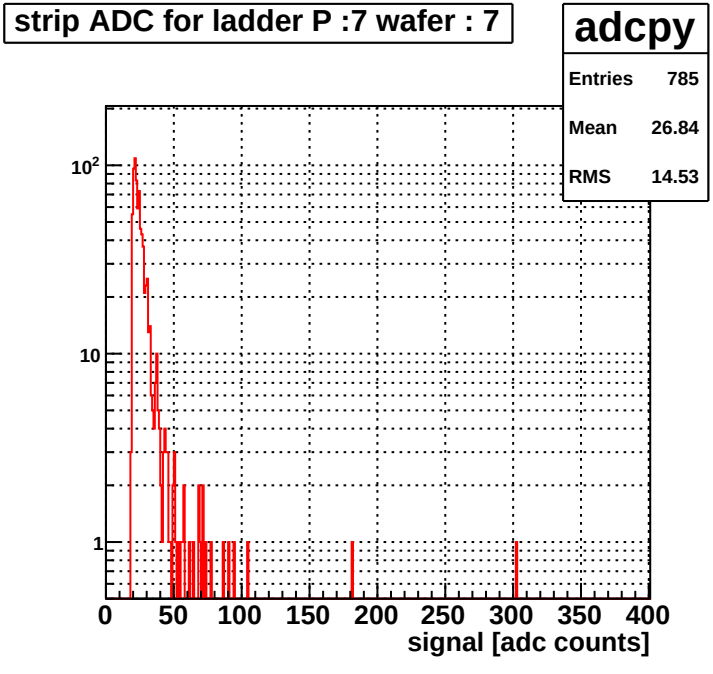

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

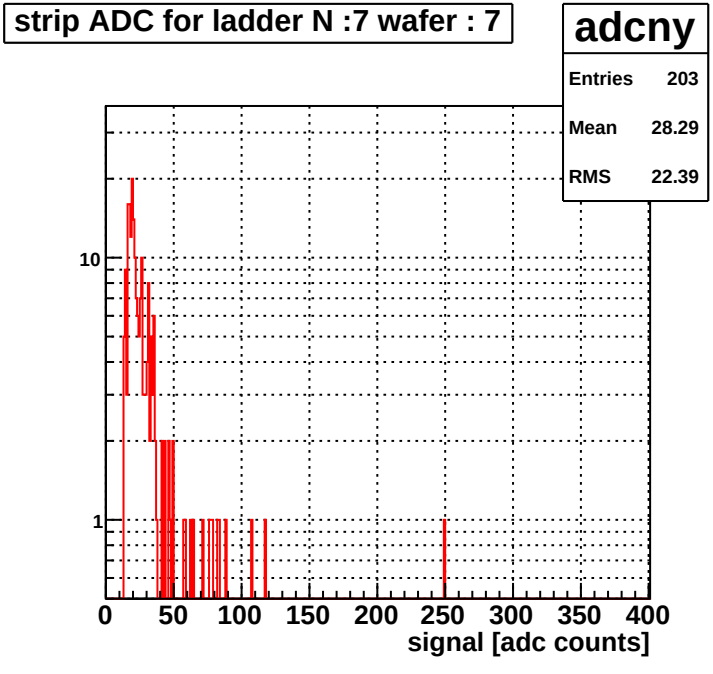

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 125
Mean 35.73
RMS 31.82
signal [adc counts]

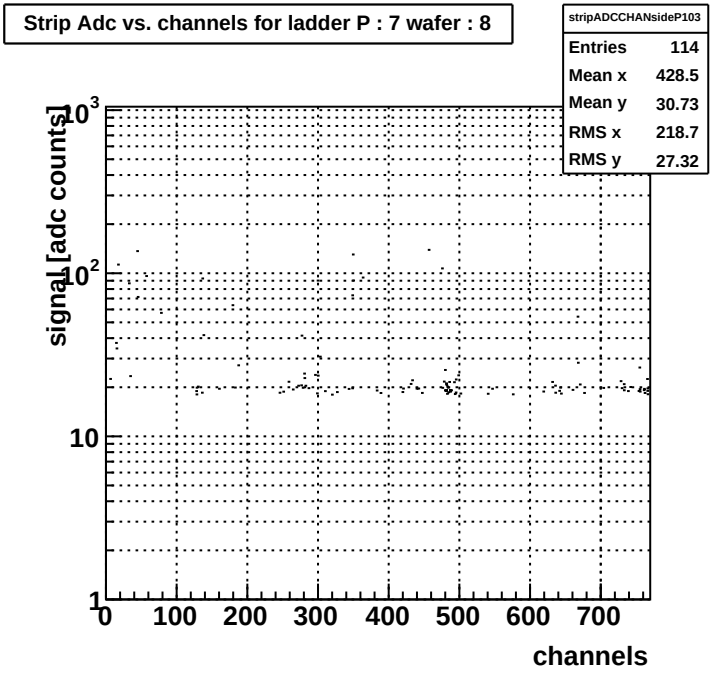

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

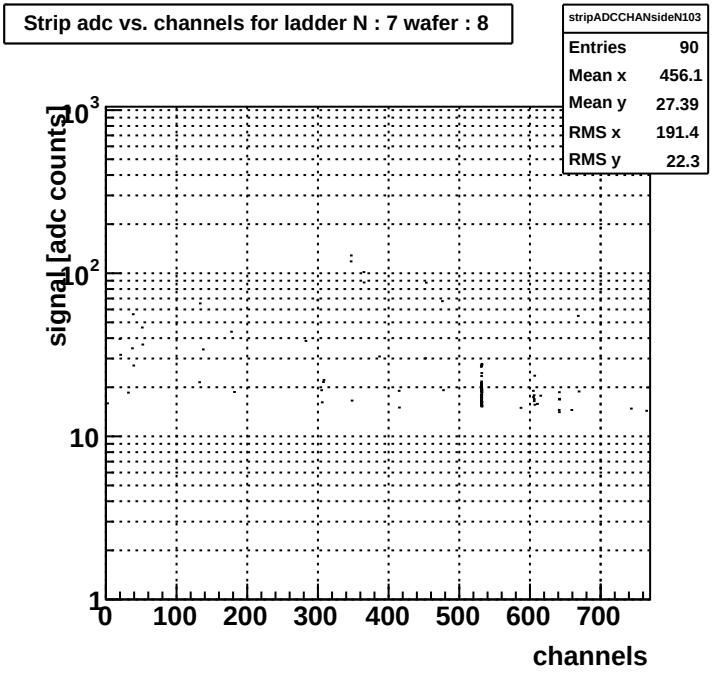

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 785
Mean x 385.7
Mean y 26.34
RMS x 238.3
RMS y 14.53
signal [adc counts]
channels

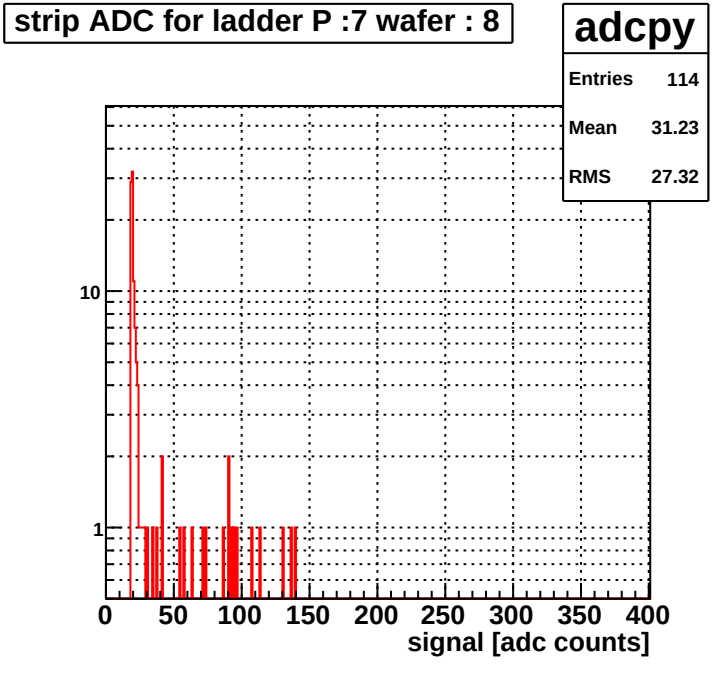

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 203
Mean x 243.6
Mean y 27.79
RMS x 216.1
RMS y 22.39
signal [adc counts]
channels

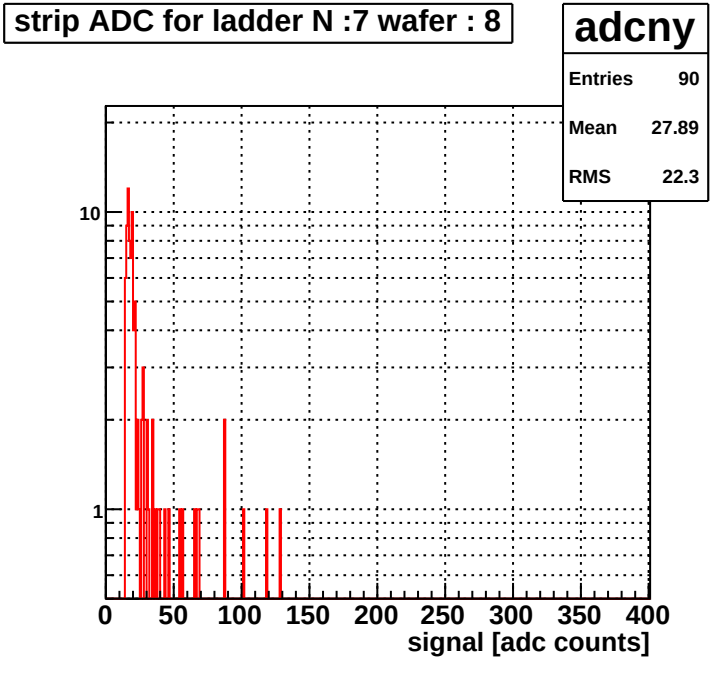

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 785
Mean 26.84
RMS 14.53
signal [adc counts]

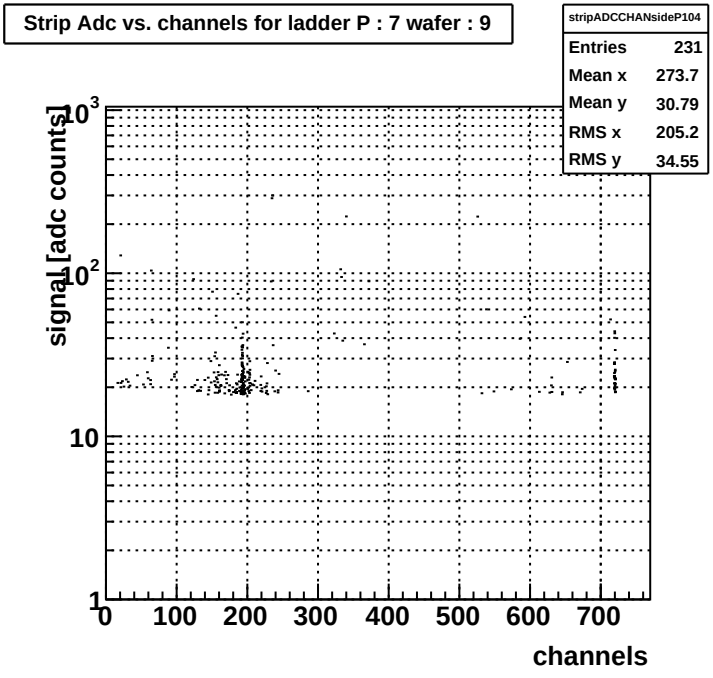

strip ADC for ladder N :7 wafer : 7
adcny
Entries 203
Mean 28.29
RMS 22.39
signal [adc counts]

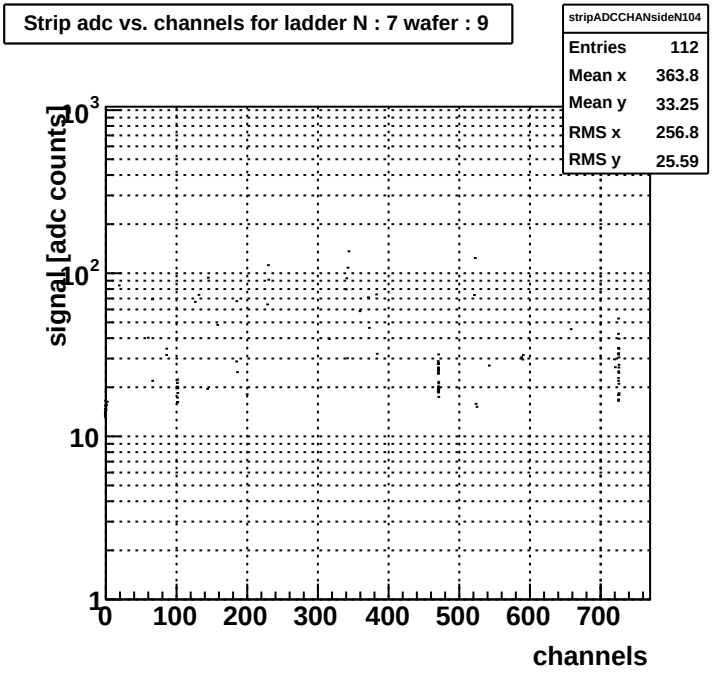

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 114
Mean x 428.5
Mean y 30.73
RMS x 218.7
RMS y 27.32
signal [adc counts]
channels

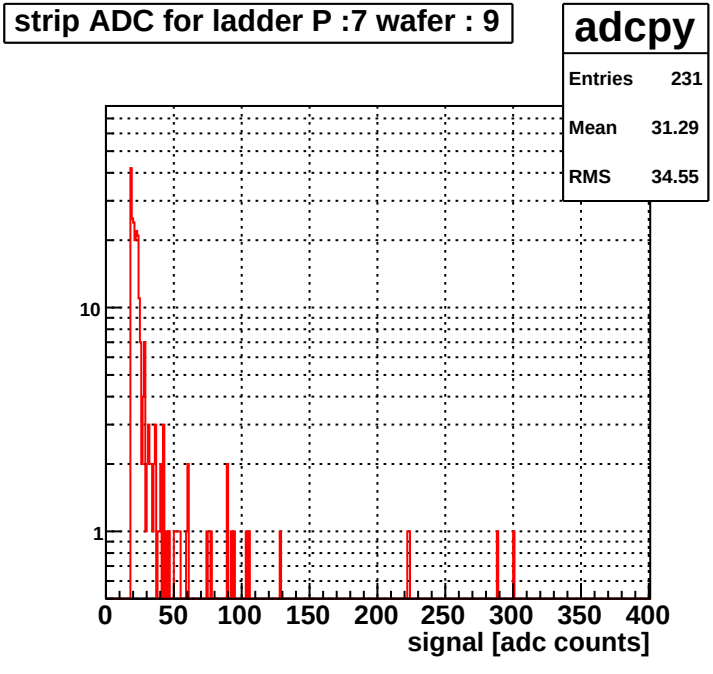

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 90
Mean x 456.1
Mean y 27.39
RMS x 191.4
RMS y 22.3
signal [adc counts]
channels

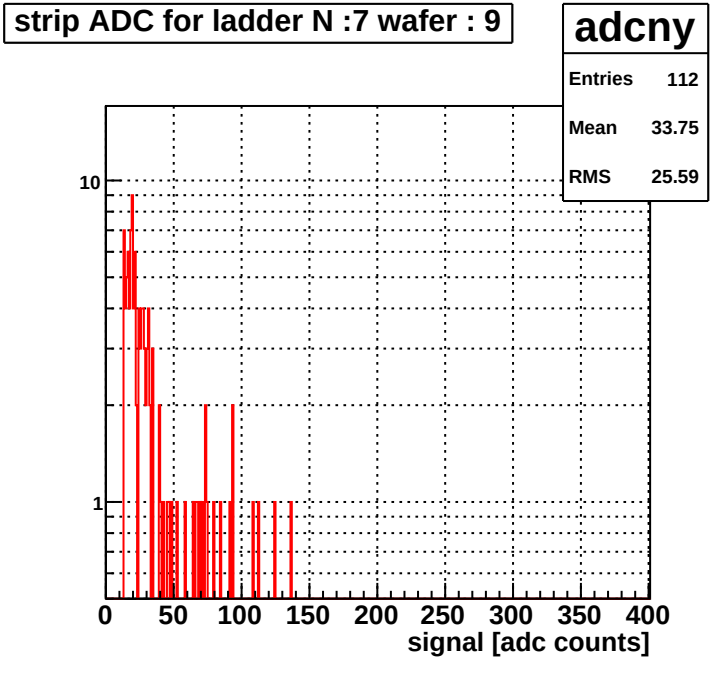

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 114
Mean 31.23
RMS 27.32
signal [adc counts]

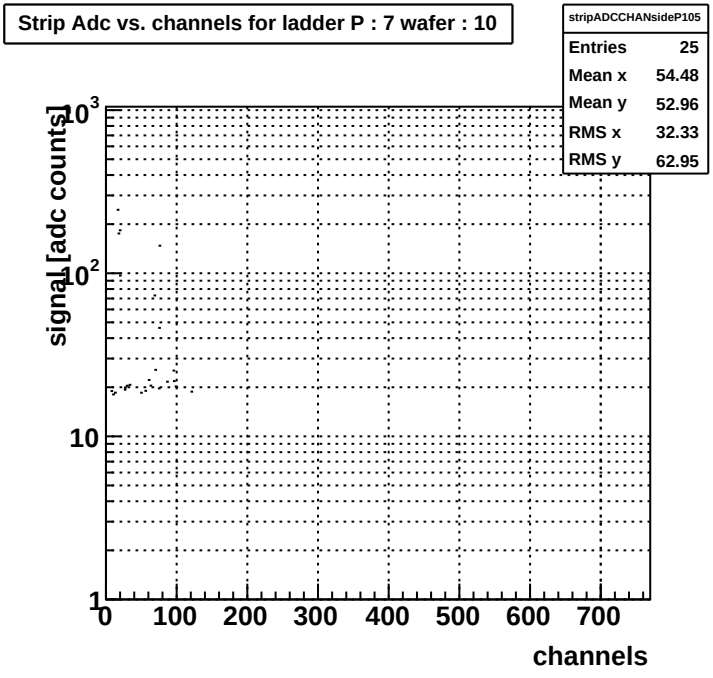

strip ADC for ladder N :7 wafer : 8
adcny
Entries 90
Mean 27.89
RMS 22.3
signal [adc counts]

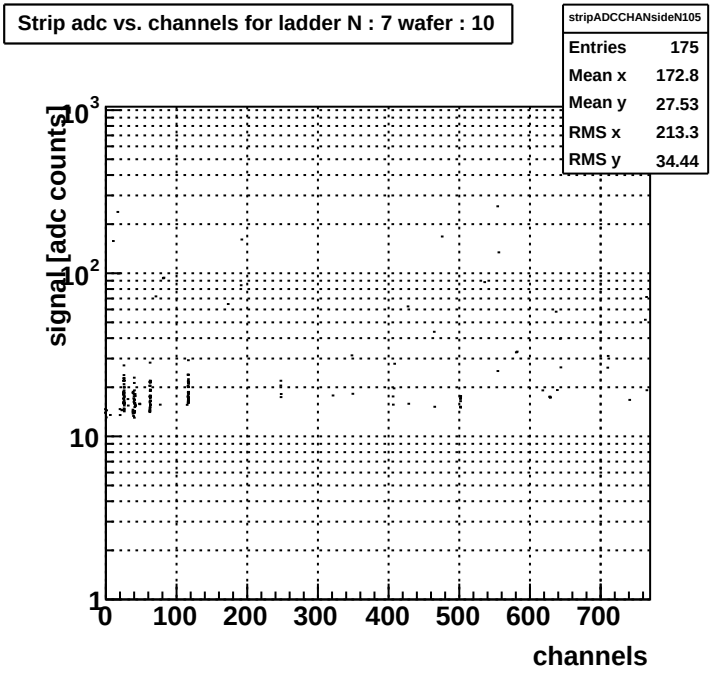

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 231
Mean x 273.7
Mean y 30.79
RMS x 205.2
RMS y 34.55
signal [adc counts]
channels

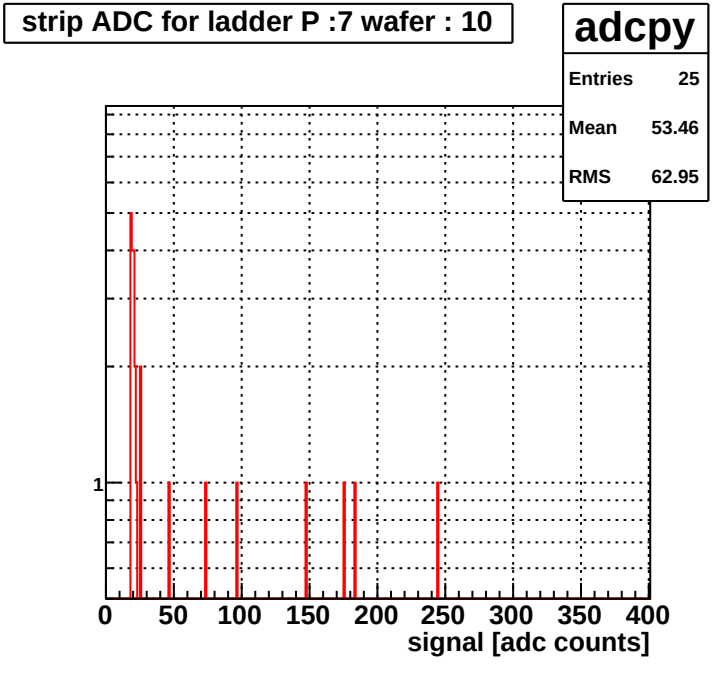

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 112
Mean x 363.8
Mean y 33.25
RMS x 256.8
RMS y 25.59
signal [adc counts]
channels

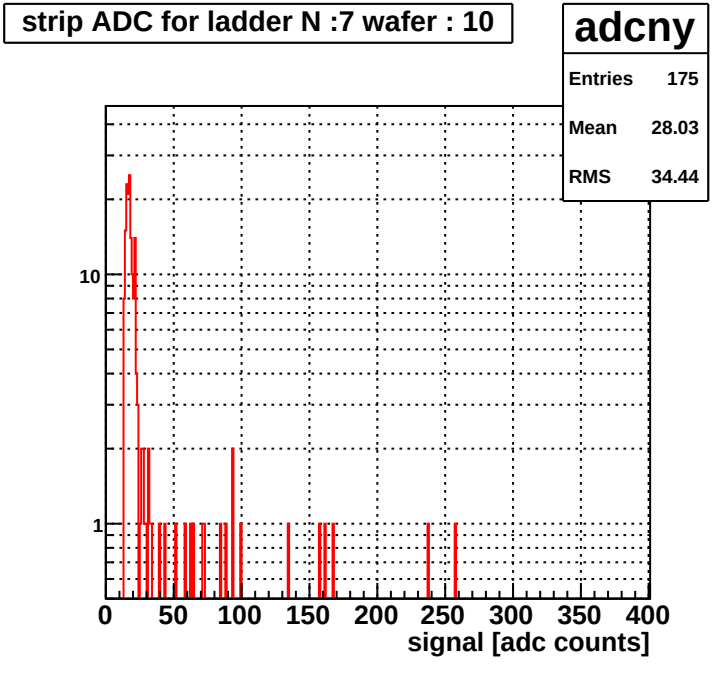

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 231
Mean 31.29
RMS 34.55
signal [adc counts]

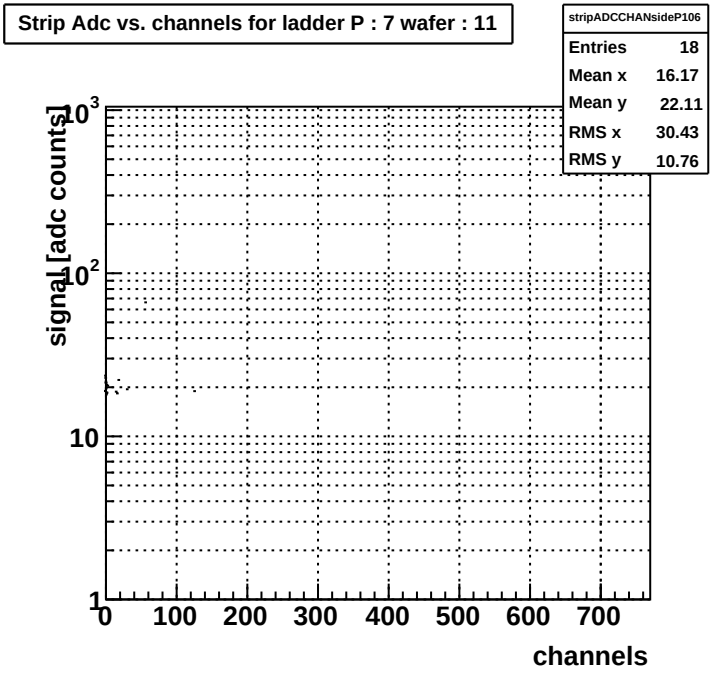

strip ADC for ladder N :7 wafer : 9
adcny
Entries 112
Mean 33.75
RMS 25.59
signal [adc counts]

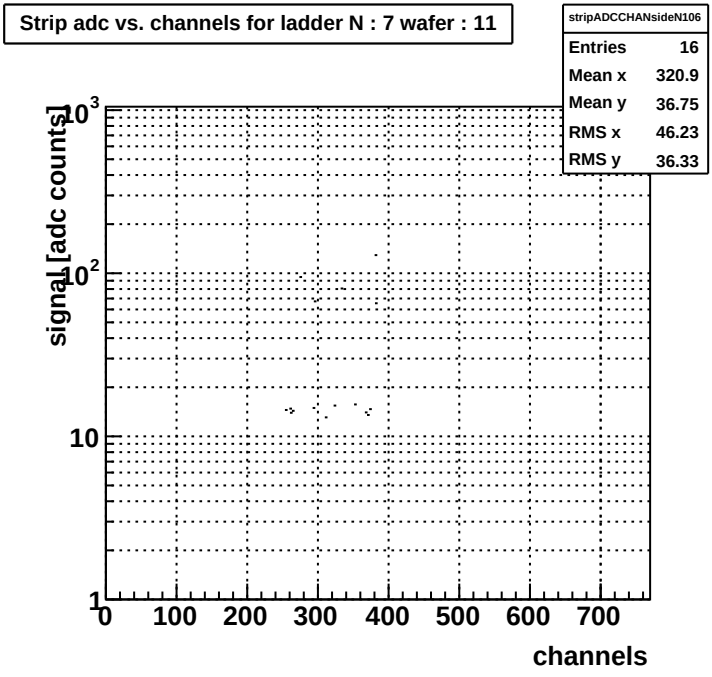

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 25
Mean x 54.48
Mean y 52.96
RMS x 32.33
RMS y 62.95
signal [adc counts]
channels

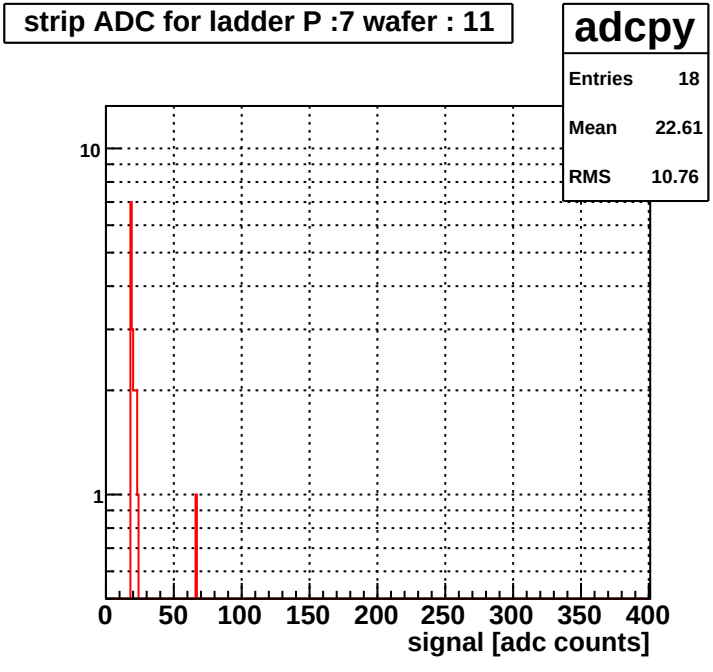

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 175
Mean x 172.8
Mean y 27.53
RMS x 213.3
RMS y 34.44
signal [adc counts]
channels

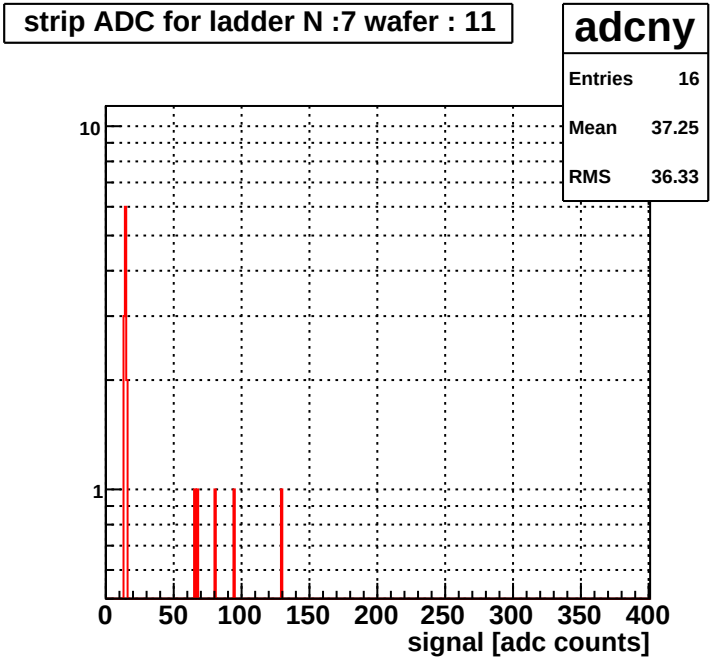

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 25
Mean 53.46
RMS 62.95
signal [adc counts]

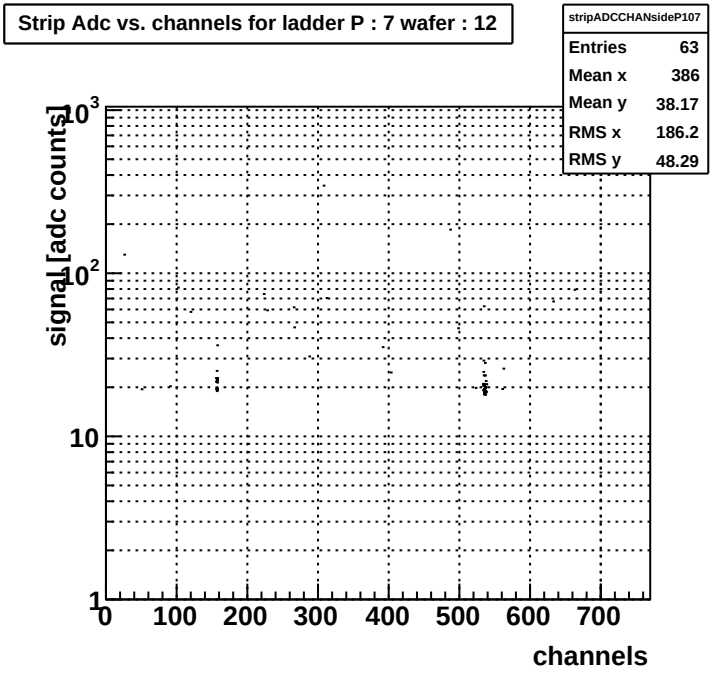

strip ADC for ladder N :7 wafer : 10
adcny
Entries 175
Mean 28.03
RMS 34.44
signal [adc counts]

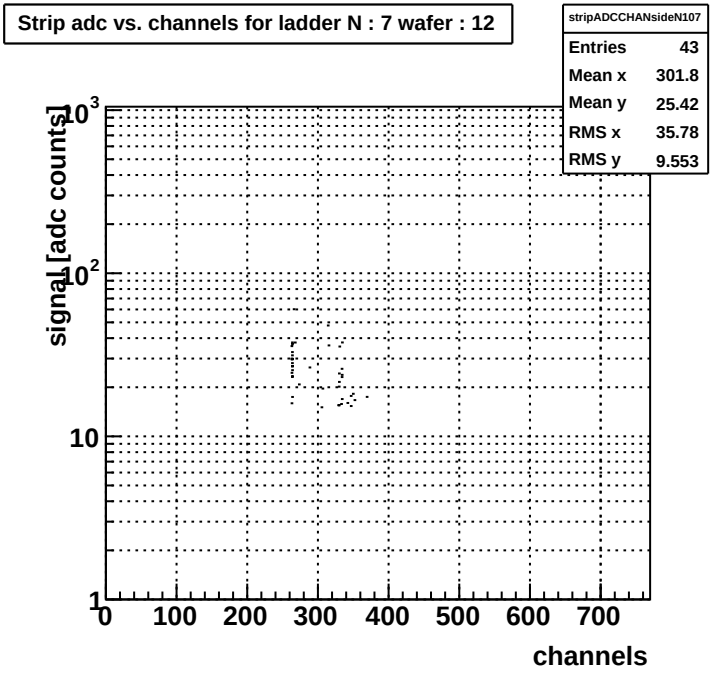

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 18
Mean x 16.17
Mean y 22.11
RMS x 30.43
RMS y 10.76
signal [adc counts]
channels

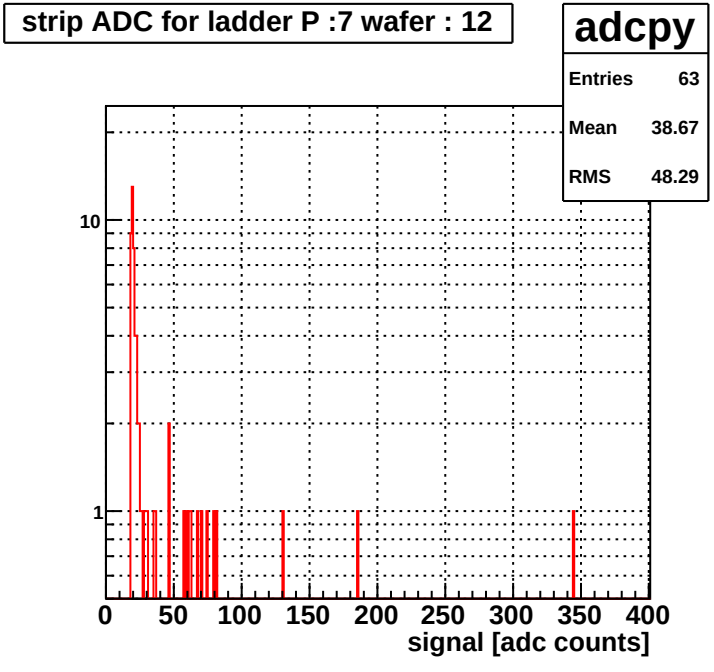

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 16
Mean x 320.9
Mean y 36.75
RMS x 46.23
RMS y 36.33
signal [adc counts]
channels

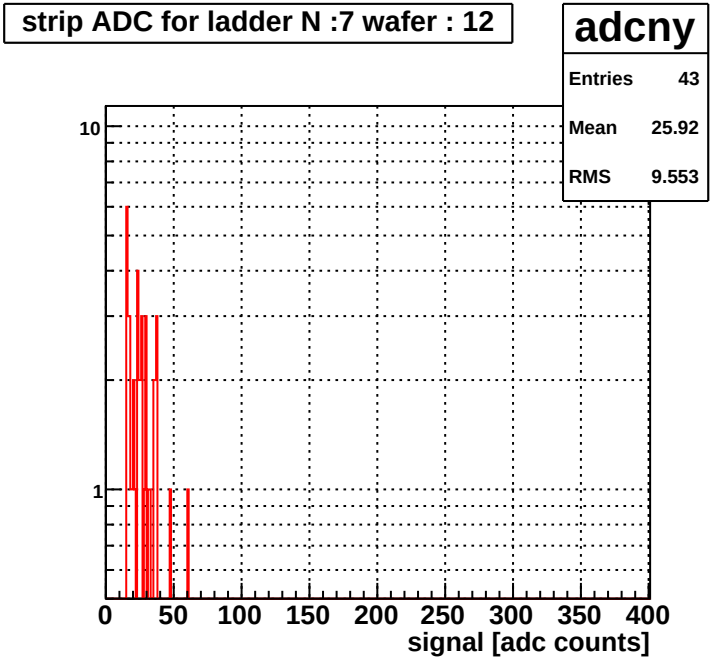

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 18
Mean 22.61
RMS 10.76
signal [adc counts]

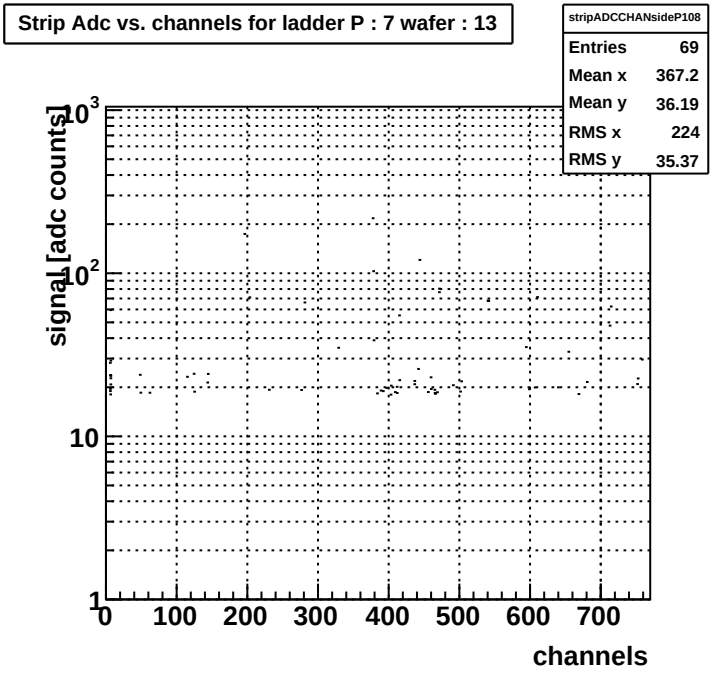

strip ADC for ladder N :7 wafer : 11
adcny
Entries 16
Mean 37.25
RMS 36.33
signal [adc counts]

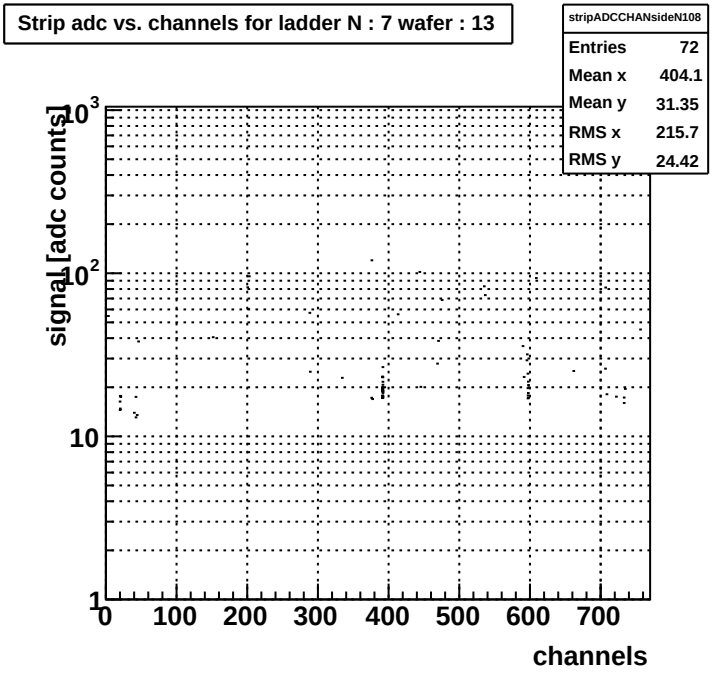

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 63
Mean x 386
Mean y 38.17
RMS x 186.2
RMS y 48.29
signal [adc counts]
channels

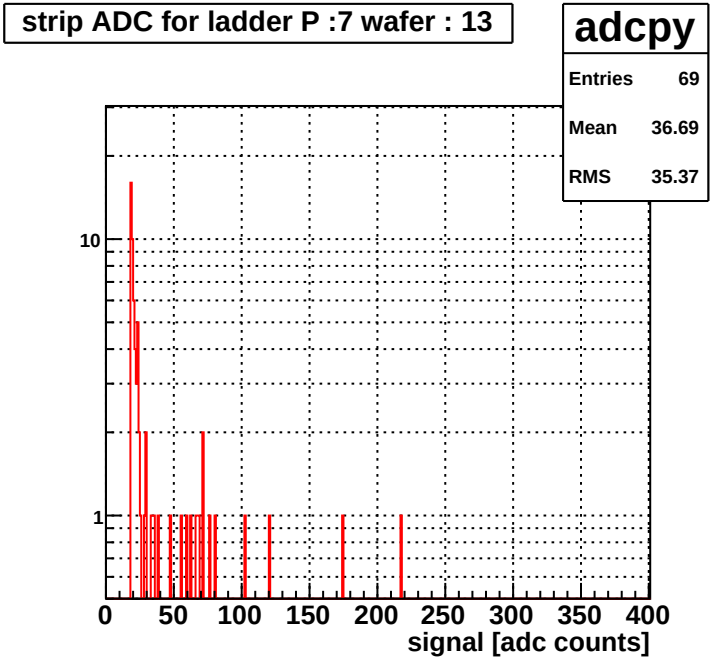

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 43
Mean x 301.8
Mean y 25.42
RMS x 35.78
RMS y 9.553
signal [adc counts]
channels

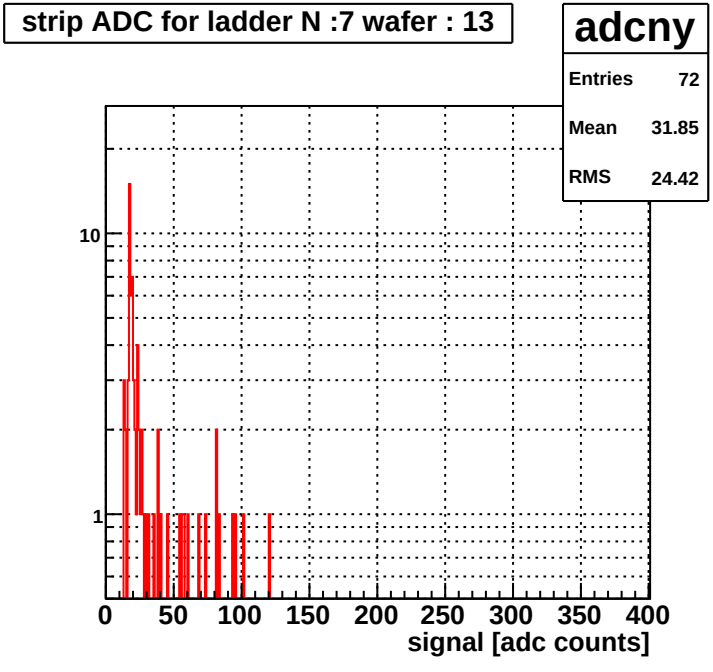

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 63
Mean 38.67
RMS 48.29
signal [adc counts]

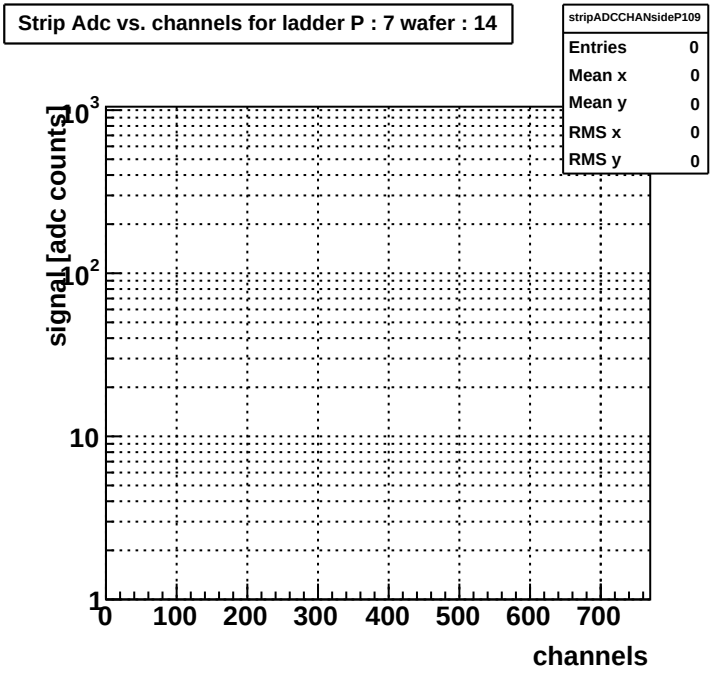

strip ADC for ladder N :7 wafer : 12
adcny
Entries 43
Mean 25.92
RMS 9.553
signal [adc counts]

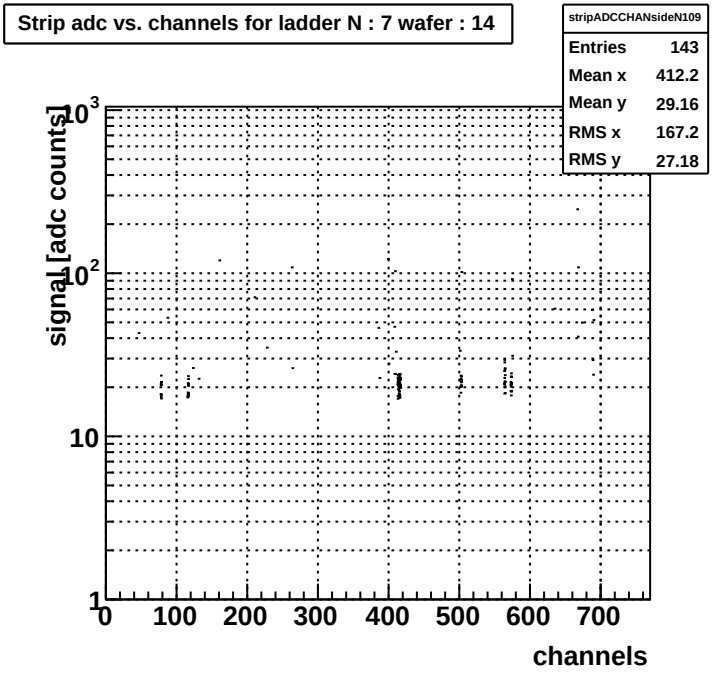

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 69
Mean x 367.2
Mean y 36.19
RMS x 224
RMS y 35.37
signal [adc counts]
channels

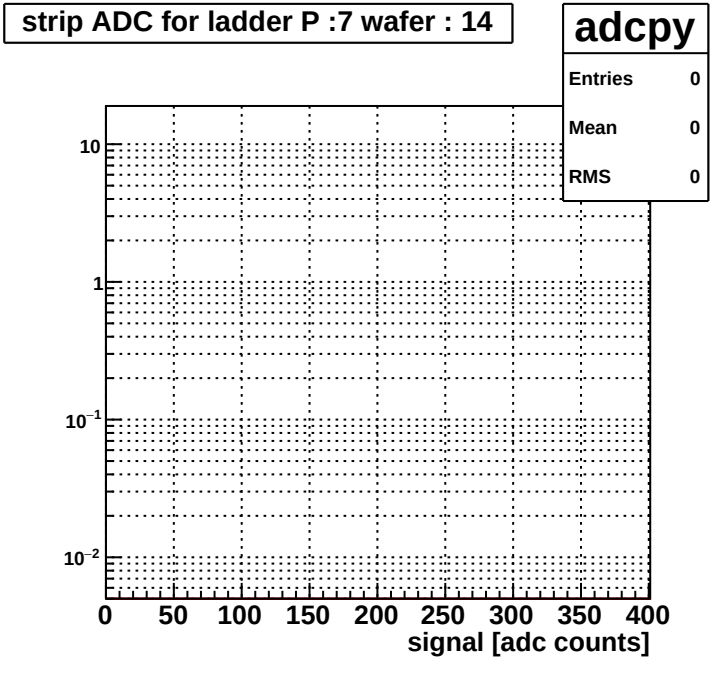

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 72
Mean x 404.1
Mean y 31.35
RMS x 215.7
RMS y 24.42
signal [adc counts]
channels

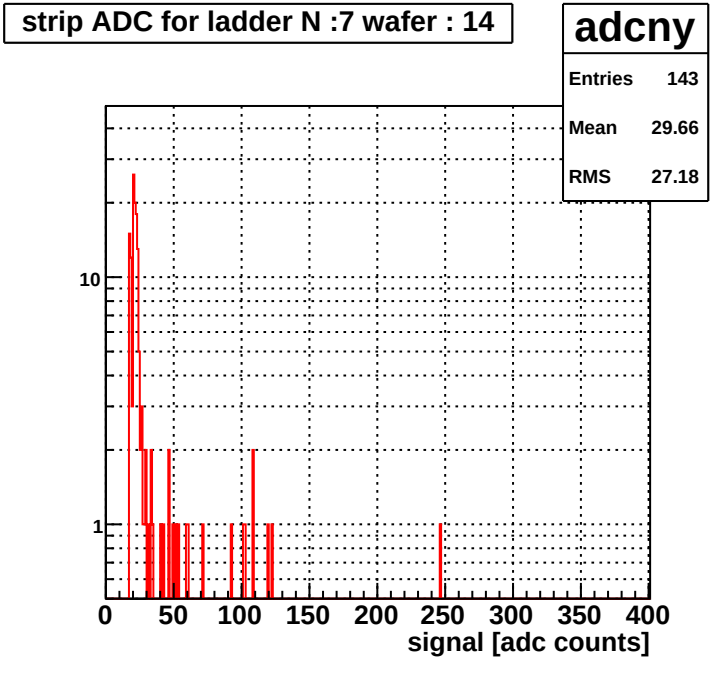

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 69
Mean 36.69
RMS 35.37
signal [adc counts]

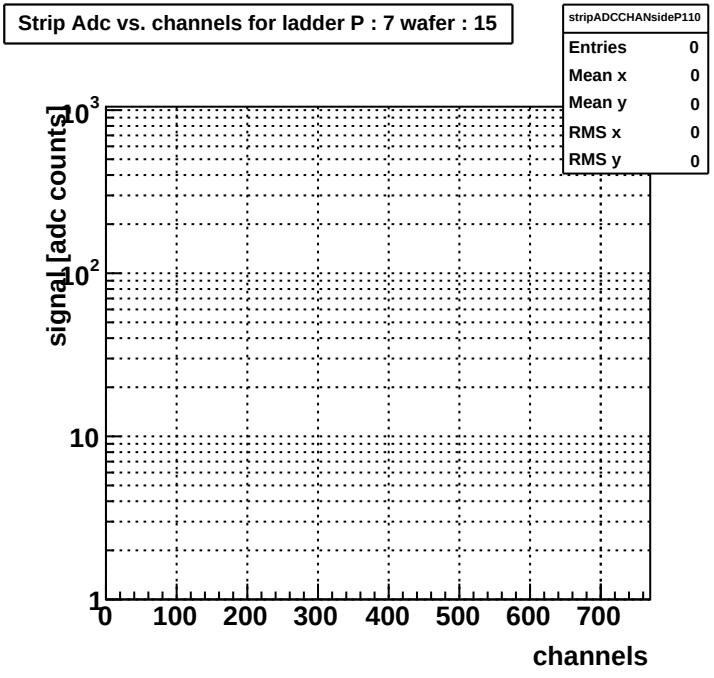

strip ADC for ladder N :7 wafer : 13
adcny
Entries 72
Mean 31.85
RMS 24.42
signal [adc counts]

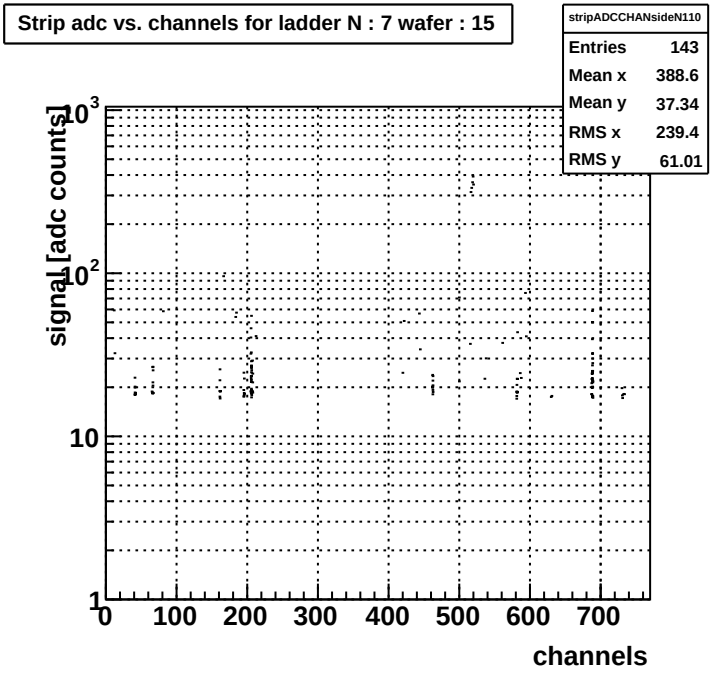

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

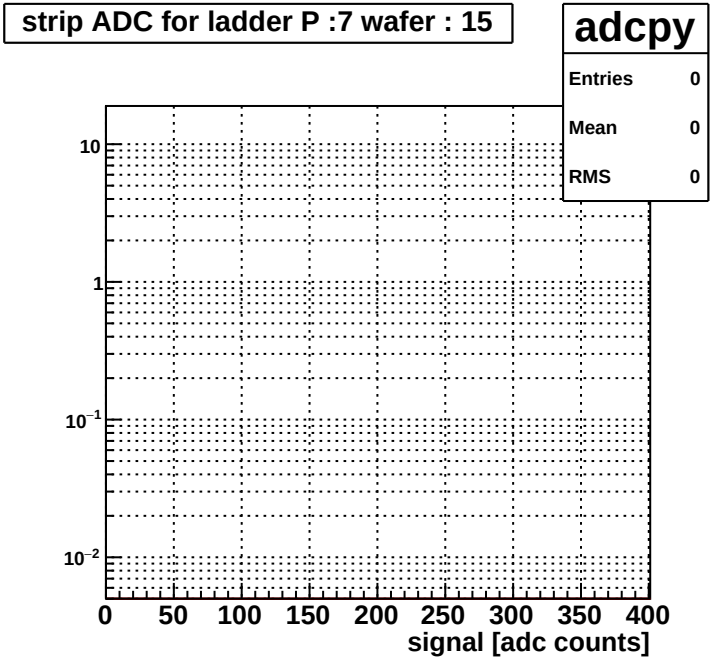

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 143
Mean x 412.2
Mean y 29.16
RMS x 167.2
RMS y 27.18
signal [adc counts]
channels

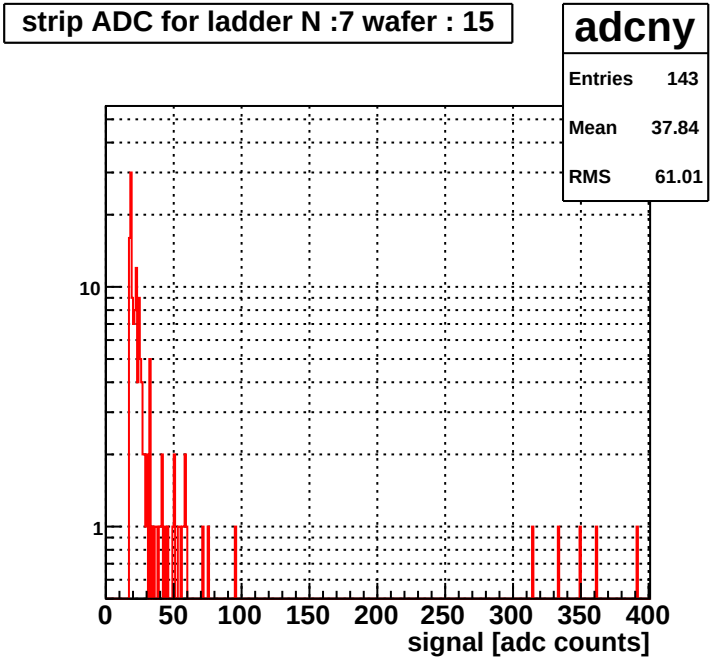

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

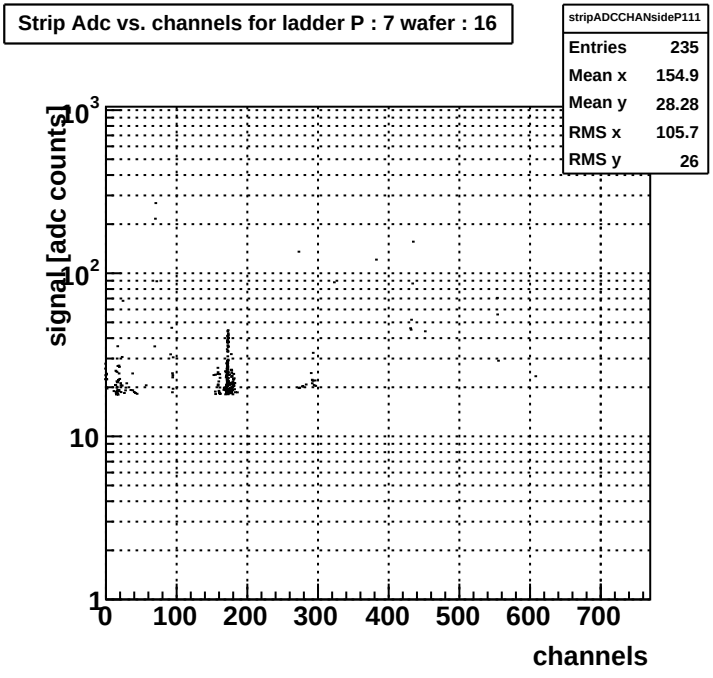

strip ADC for ladder N :7 wafer : 14
adcny
Entries 143
Mean 29.66
RMS 27.18
signal [adc counts]

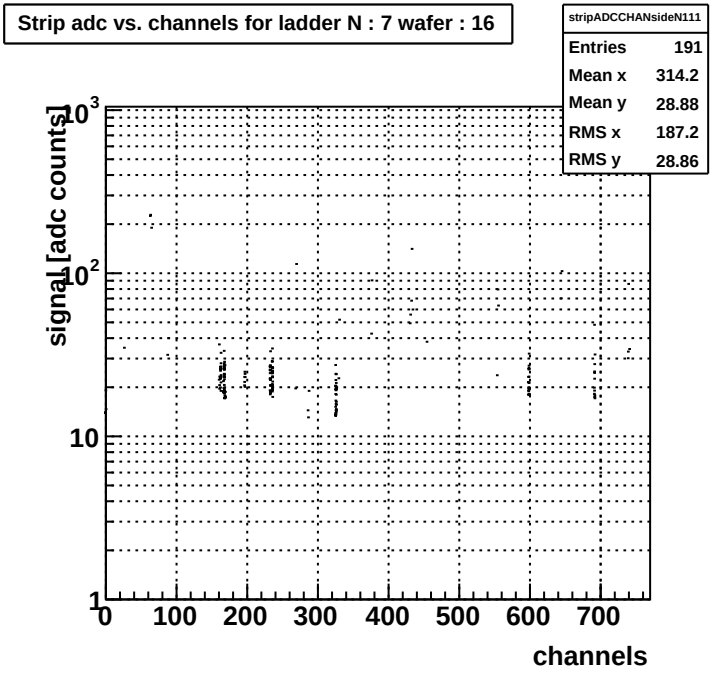

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

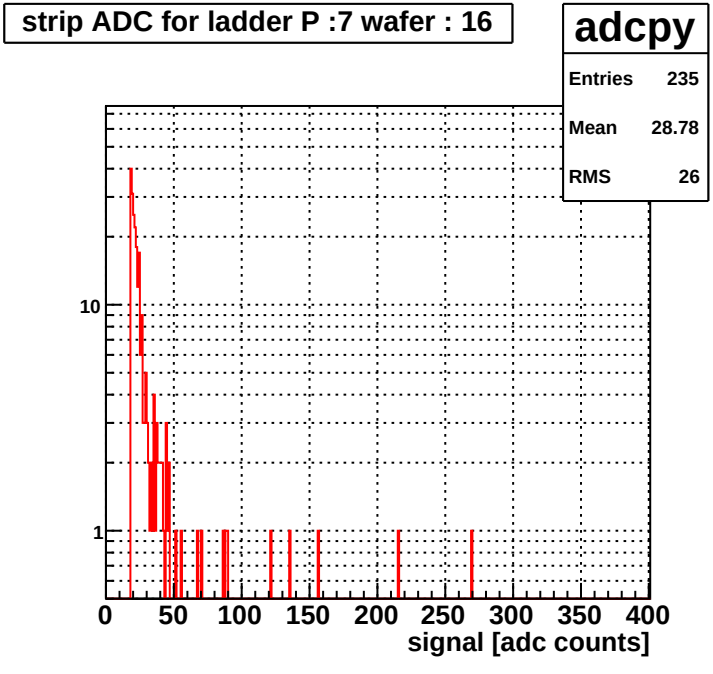

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 143
Mean x 388.6
Mean y 37.34
RMS x 239.4
RMS y 61.01
signal [adc counts]
channels

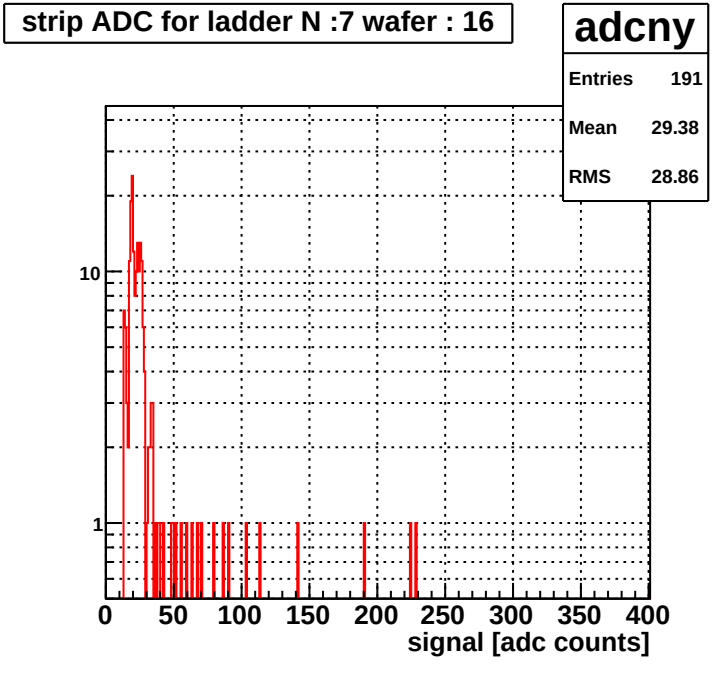

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

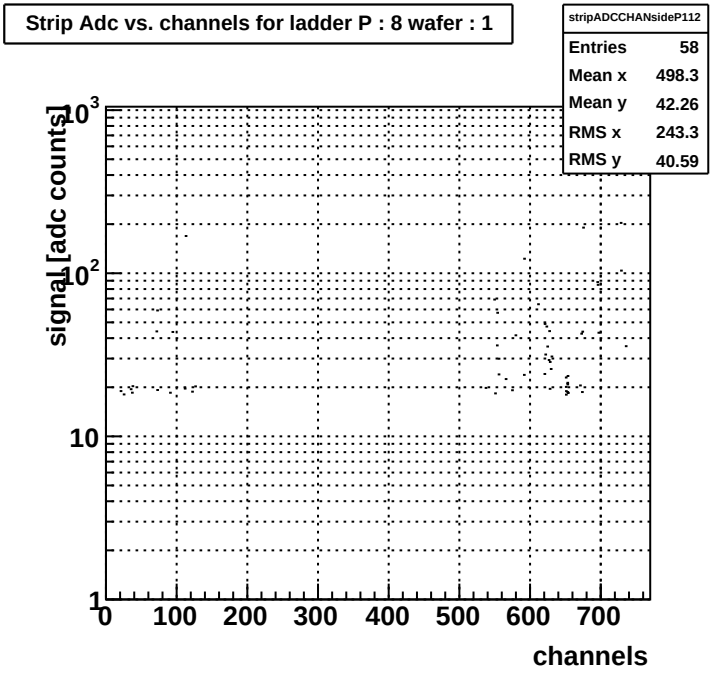

strip ADC for ladder N :7 wafer : 15
adcny
Entries 143
Mean 37.84
RMS 61.01
signal [adc counts]

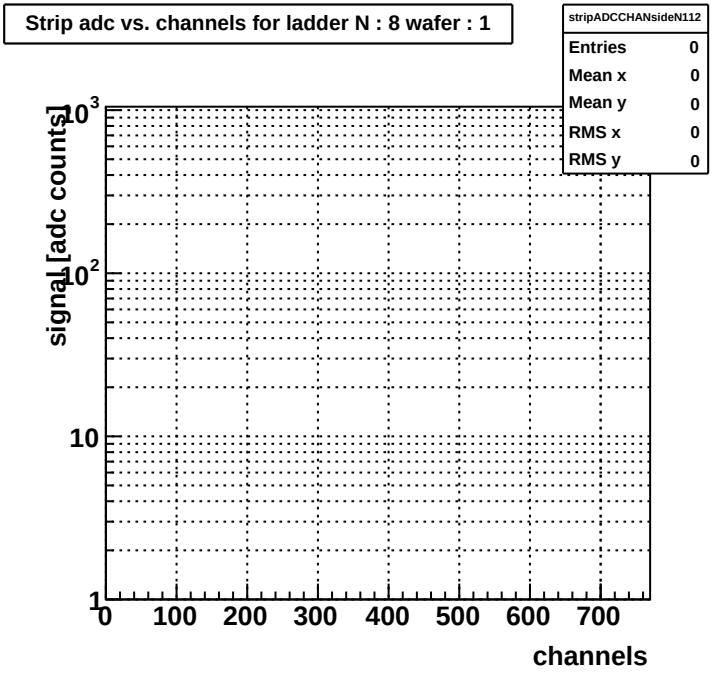

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 235
Mean x 154.9
Mean y 28.28
RMS x 105.7
RMS y 26
signal [adc counts]
channels

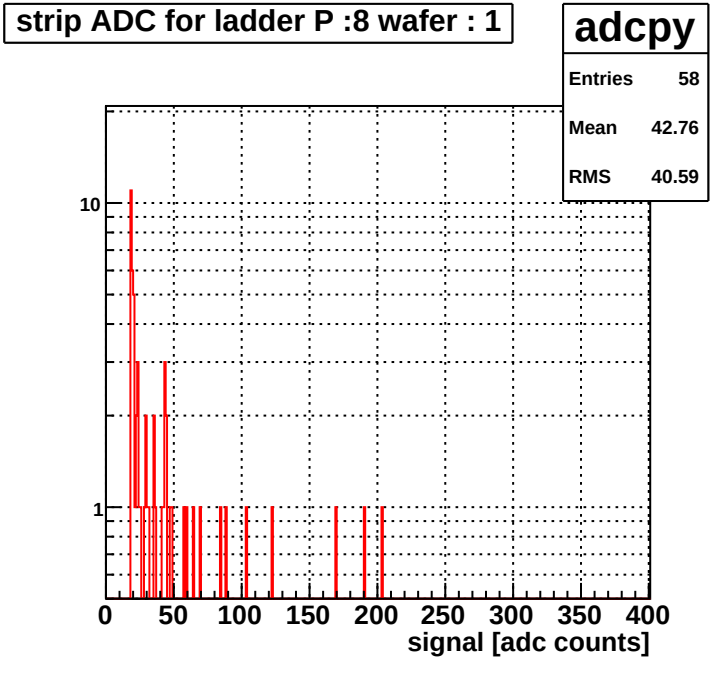

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 191
Mean x 314.2
Mean y 28.88
RMS x 187.2
RMS y 28.86
signal [adc counts]
channels

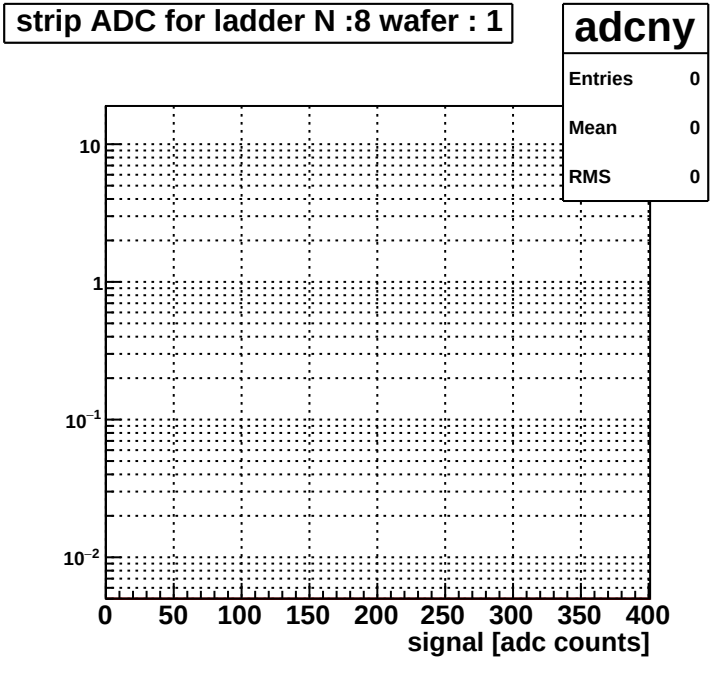

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 235
Mean 28.78
RMS 26
signal [adc counts]

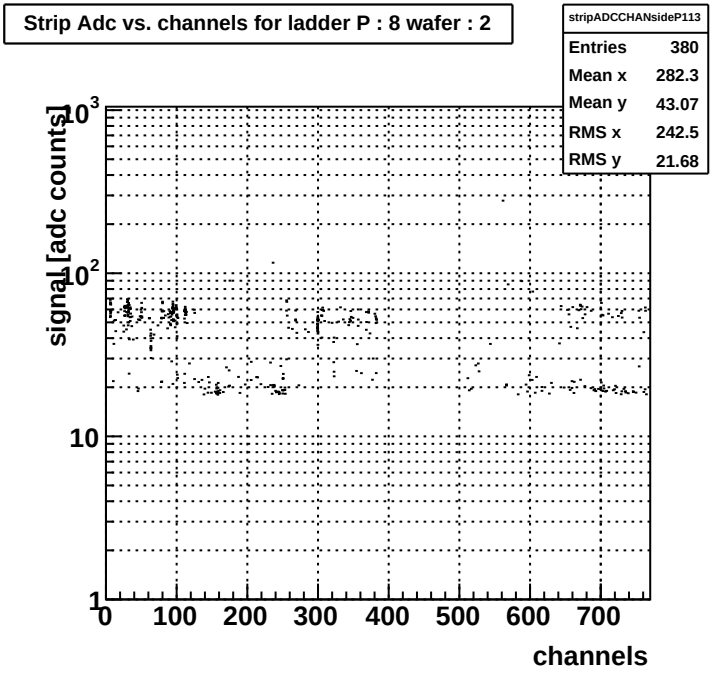

strip ADC for ladder N :7 wafer : 16
adcny
Entries 191
Mean 29.38
RMS 28.86
signal [adc counts]

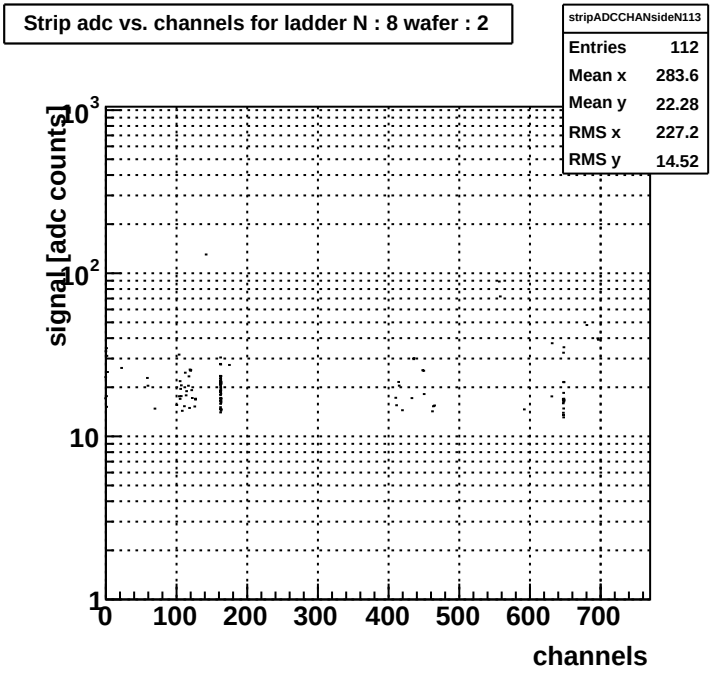

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 58
Mean x 498.3
Mean y 42.26
RMS x 243.3
RMS y 40.59
signal [adc counts]
channels

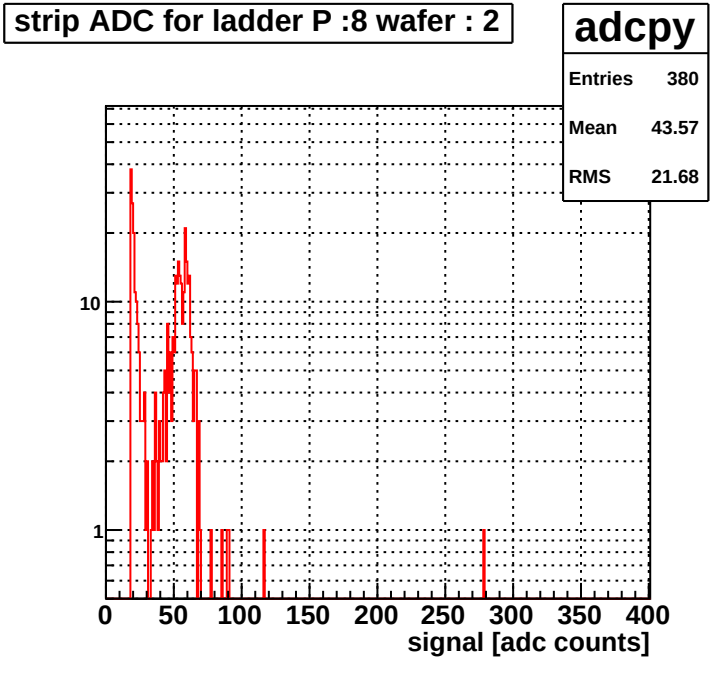

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

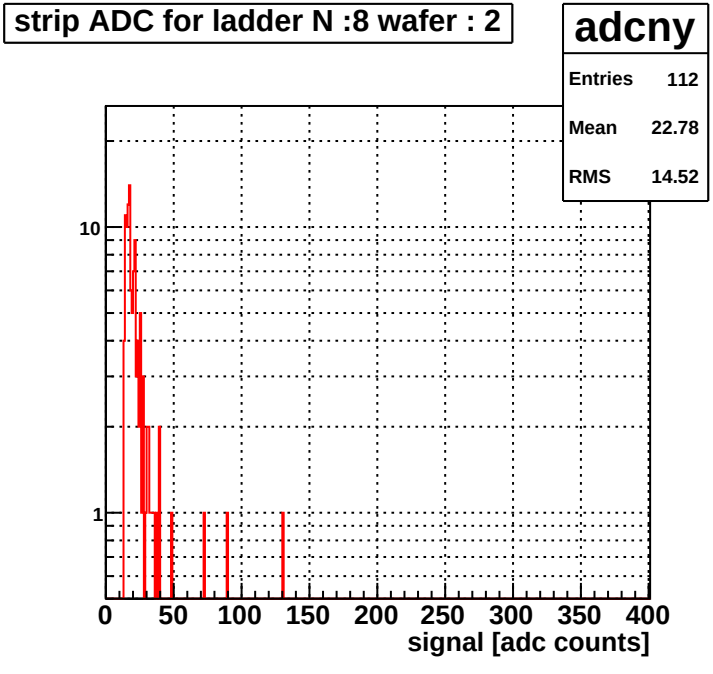

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 58
Mean 42.76
RMS 40.59
signal [adc counts]

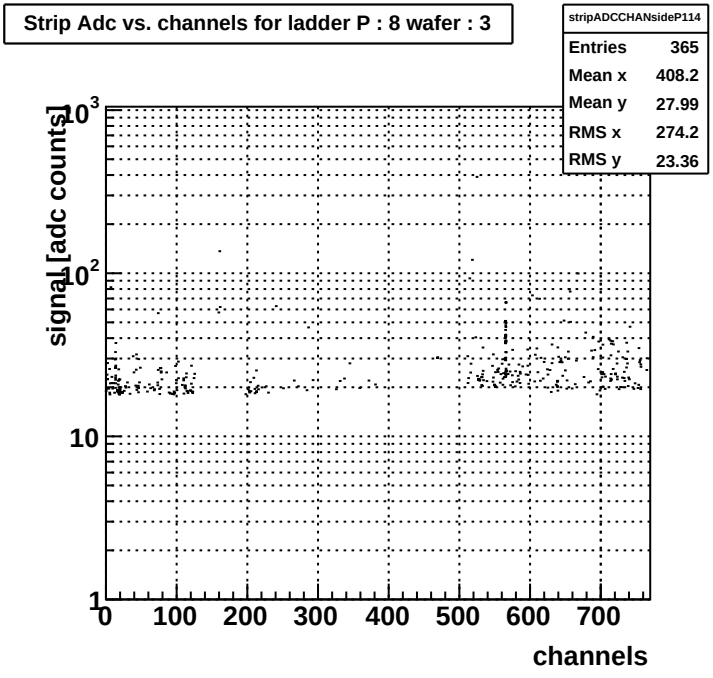

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

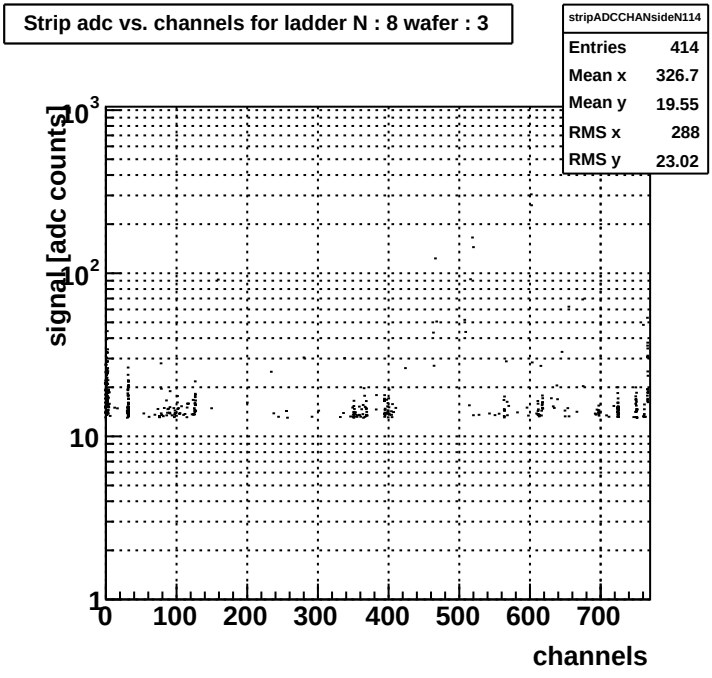

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 380
Mean x 282.3
Mean y 43.07
RMS x 242.5
RMS y 21.68
signal [adc counts]
channels

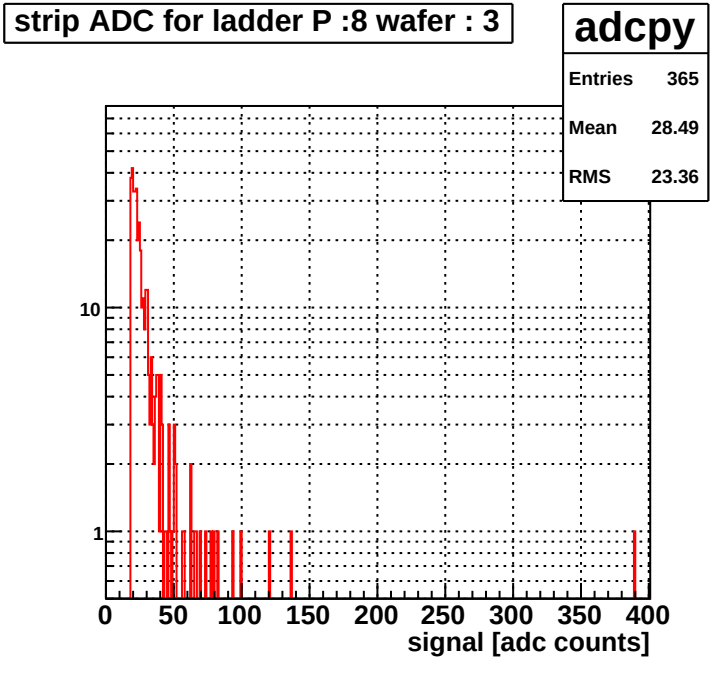

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 112
Mean x 283.6
Mean y 22.28
RMS x 227.2
RMS y 14.52
signal [adc counts]
channels

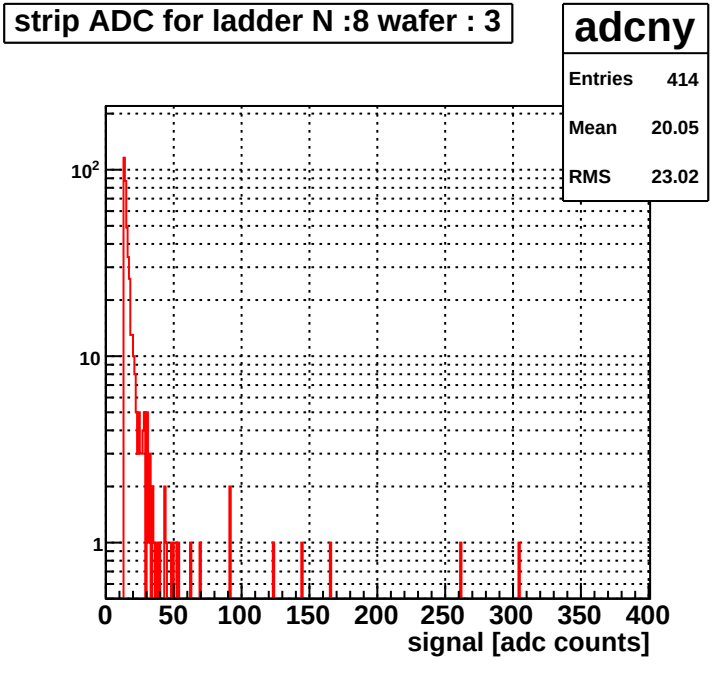

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 380
Mean 43.57
RMS 21.68
signal [adc counts]

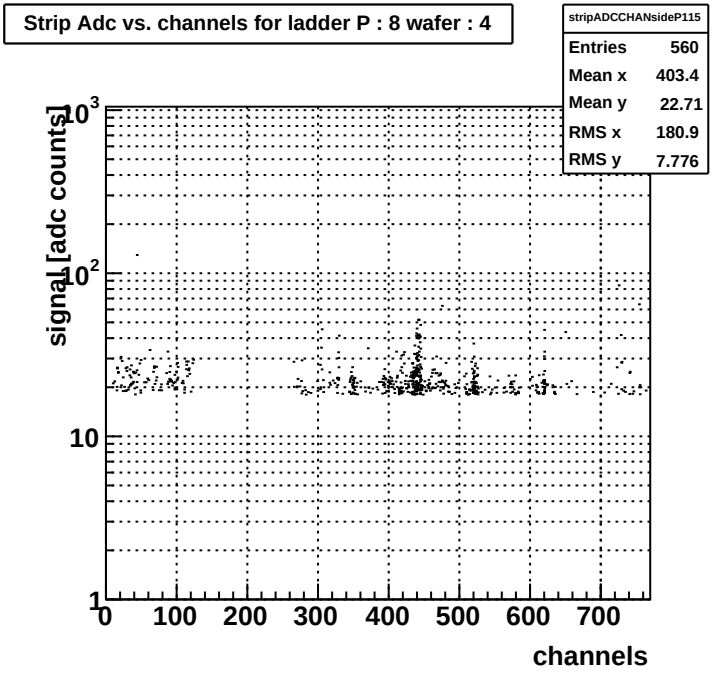

strip ADC for ladder N :8 wafer : 2
adcny
Entries 112
Mean 22.78
RMS 14.52
signal [adc counts]

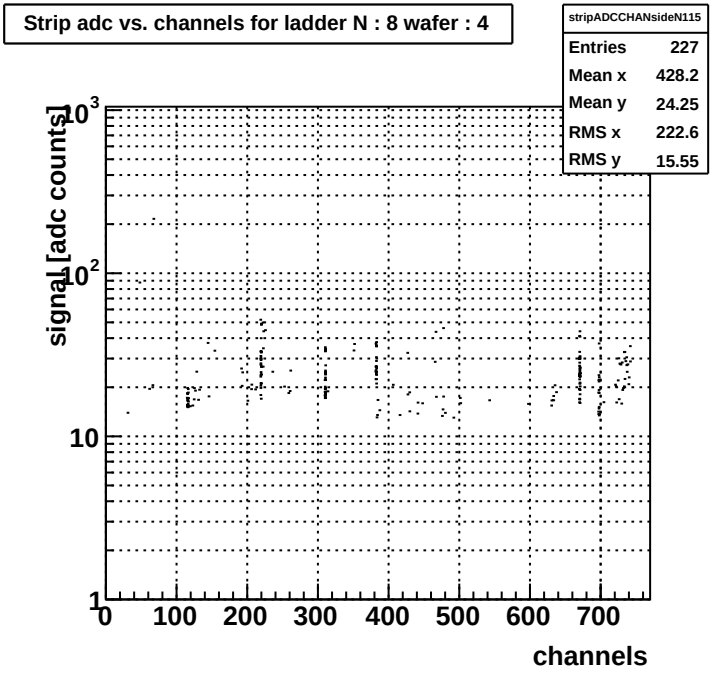

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 365
Mean x 408.2
Mean y 27.99
RMS x 274.2
RMS y 23.36
signal [adc counts]
channels

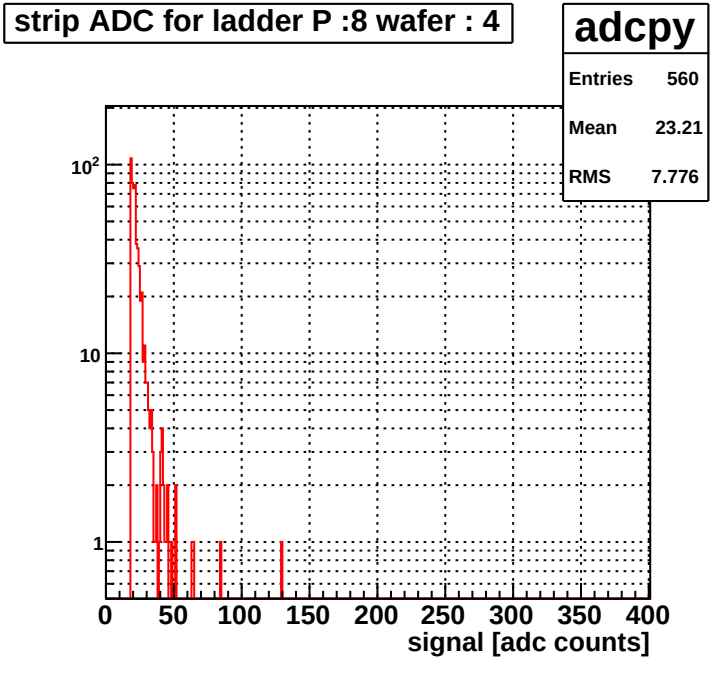

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 414
Mean x 326.7
Mean y 19.55
RMS x 288
RMS y 23.02
signal [adc counts]
channels

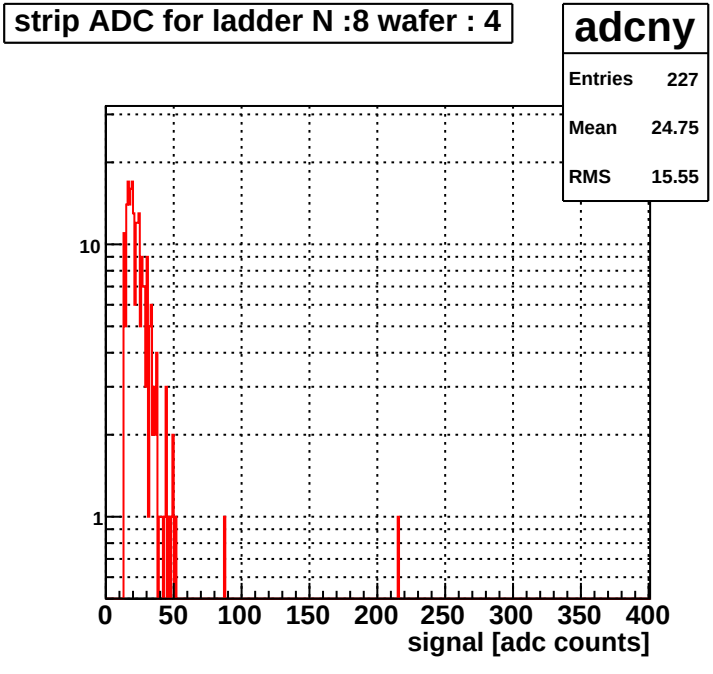

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 365
Mean 28.49
RMS 23.36
signal [adc counts]

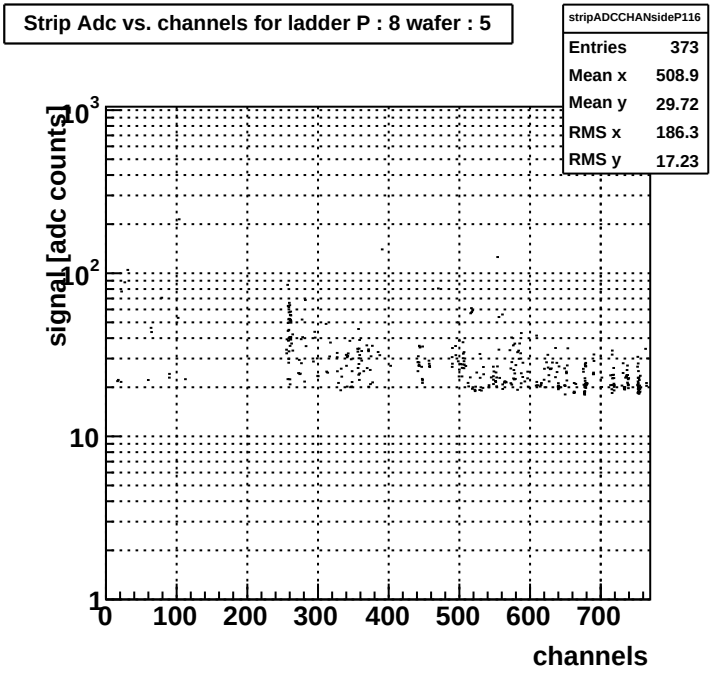

strip ADC for ladder N :8 wafer : 3
adcny
Entries 414
Mean 20.05
RMS 23.02
signal [adc counts]

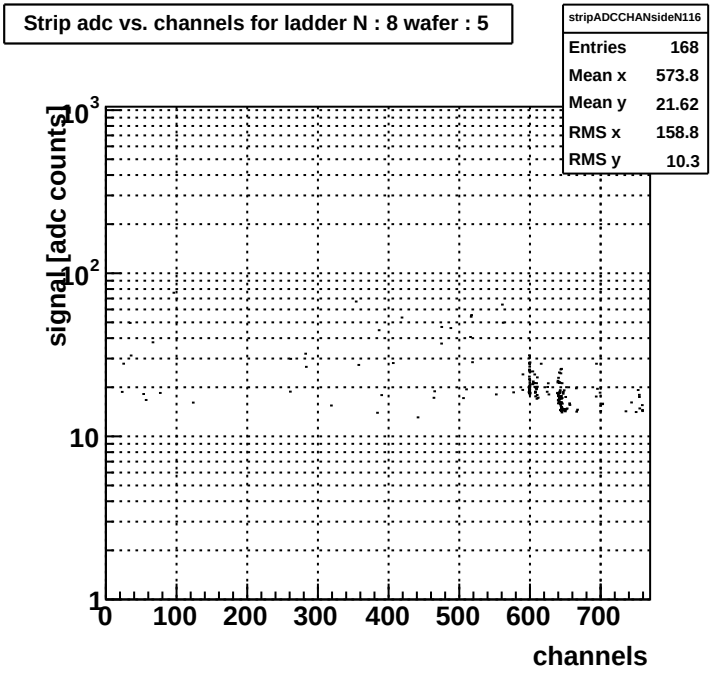

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 560
Mean x 403.4
Mean y 22.71
RMS x 180.9
RMS y 7.776
signal [adc counts]
channels

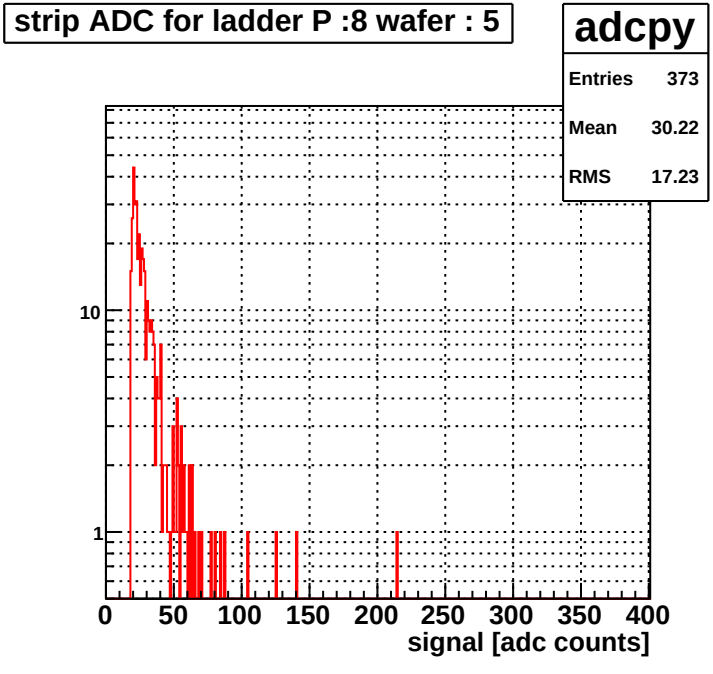

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 227
Mean x 428.2
Mean y 24.25
RMS x 222.6
RMS y 15.55
signal [adc counts]
channels

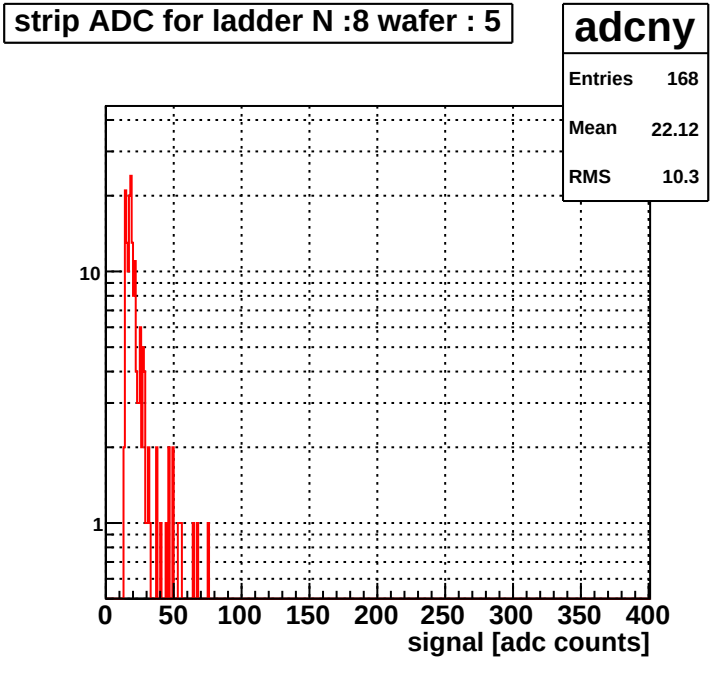

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 560
Mean 23.21
RMS 7.776
signal [adc counts]

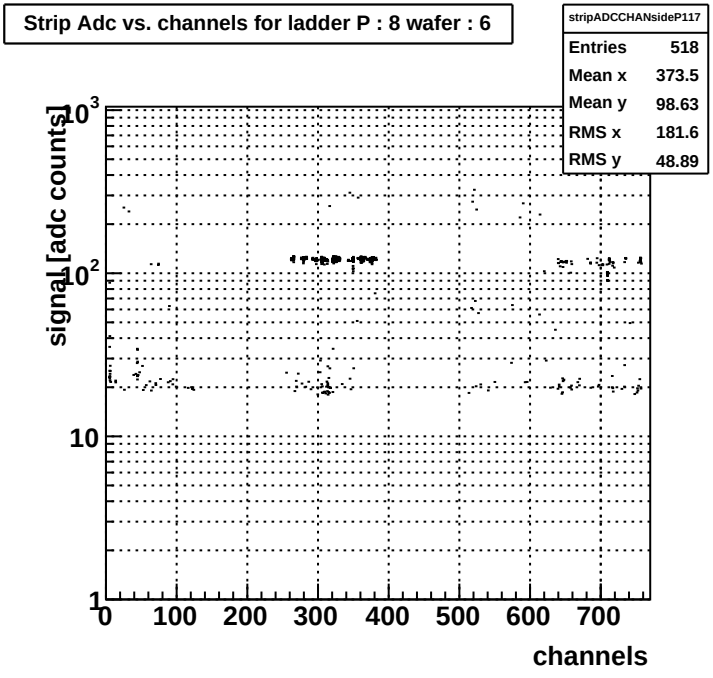

strip ADC for ladder N :8 wafer : 4
adcny
Entries 227
Mean 24.75
RMS 15.55
signal [adc counts]

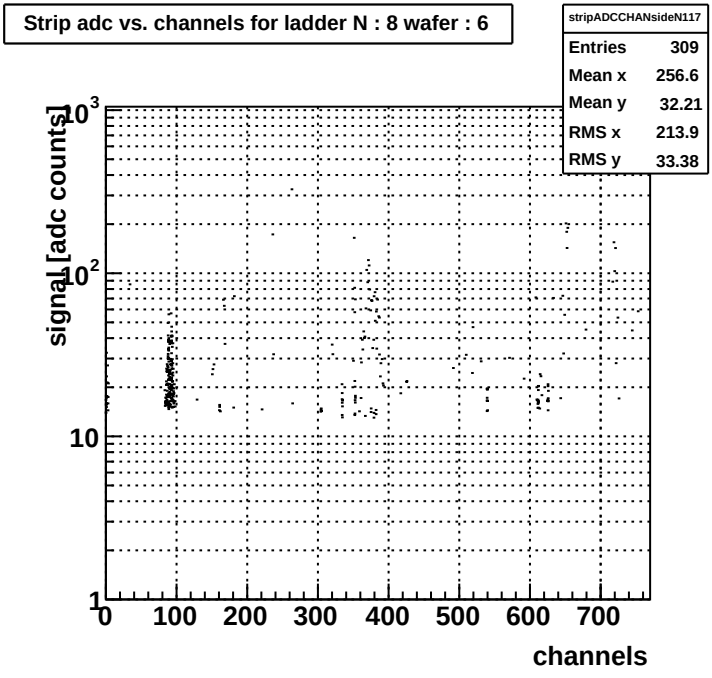

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 373
Mean x 508.9
Mean y 29.72
RMS x 186.3
RMS y 17.23
signal [adc counts]
channels

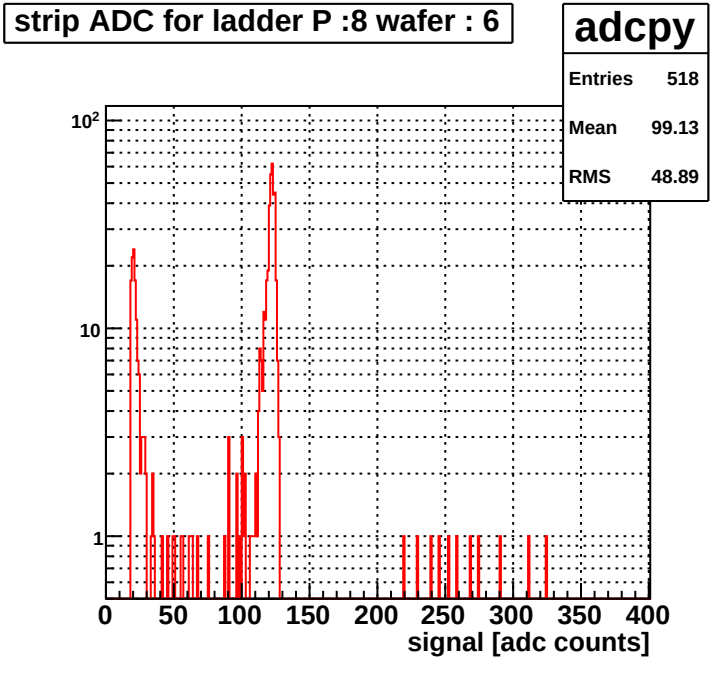

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 168
Mean x 573.8
Mean y 21.62
RMS x 158.8
RMS y 10.3
signal [adc counts]
channels

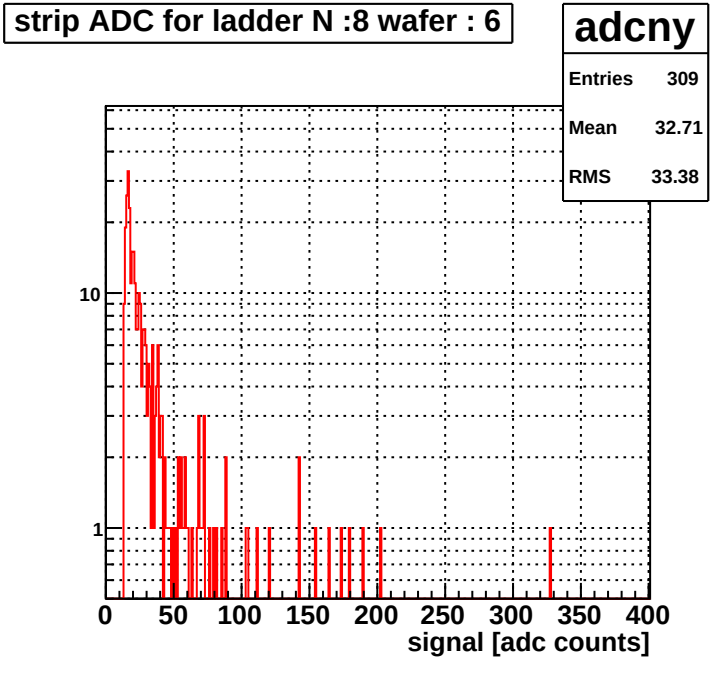

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 373
Mean 30.22
RMS 17.23
signal [adc counts]

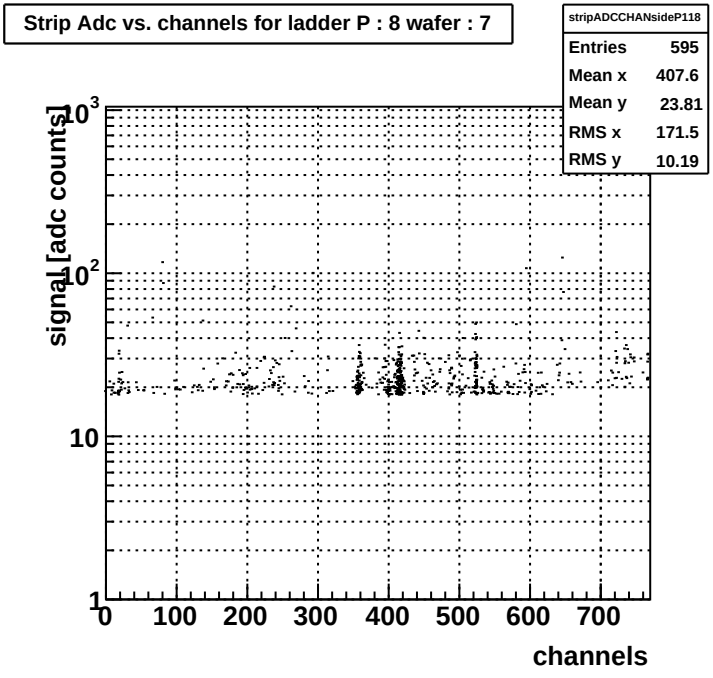

strip ADC for ladder N :8 wafer : 5
adcny
Entries 168
Mean 22.12
RMS 10.3
signal [adc counts]

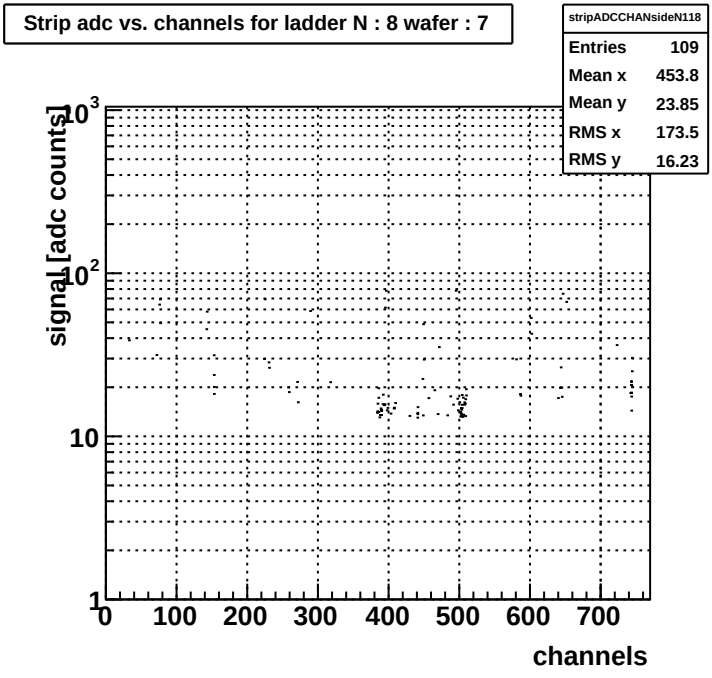

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 518
Mean x 373.5
Mean y 98.63
RMS x 181.6
RMS y 48.89
signal [adc counts]
channels

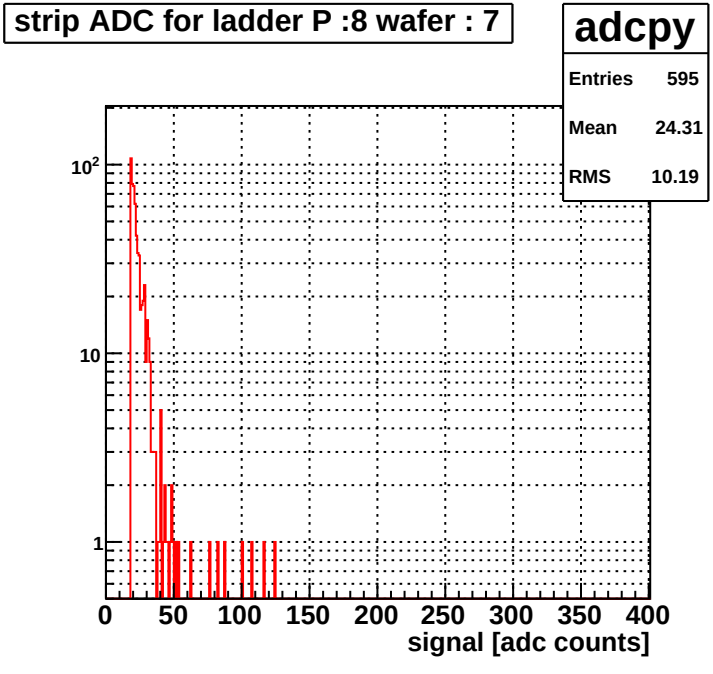

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 309
Mean x 256.6
Mean y 32.21
RMS x 213.9
RMS y 33.38
signal [adc counts]
channels

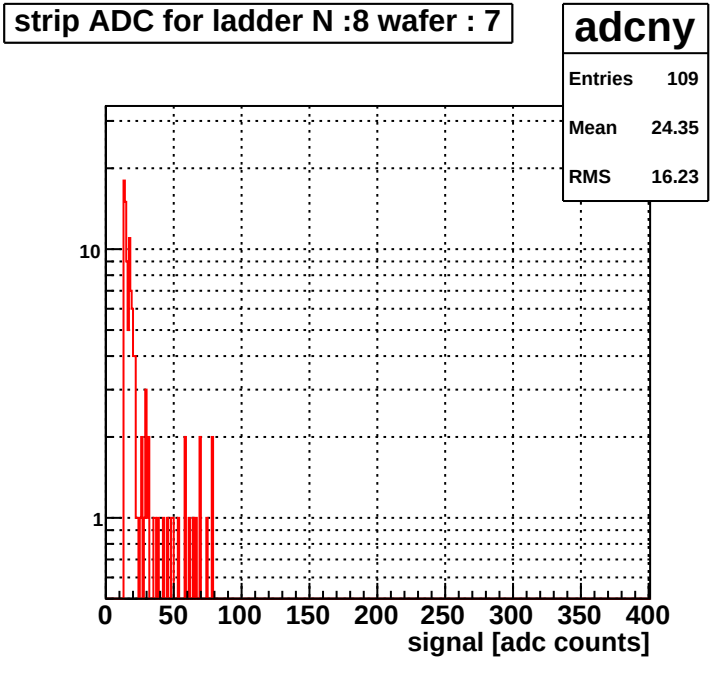

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 518
Mean 99.13
RMS 48.89
signal [adc counts]

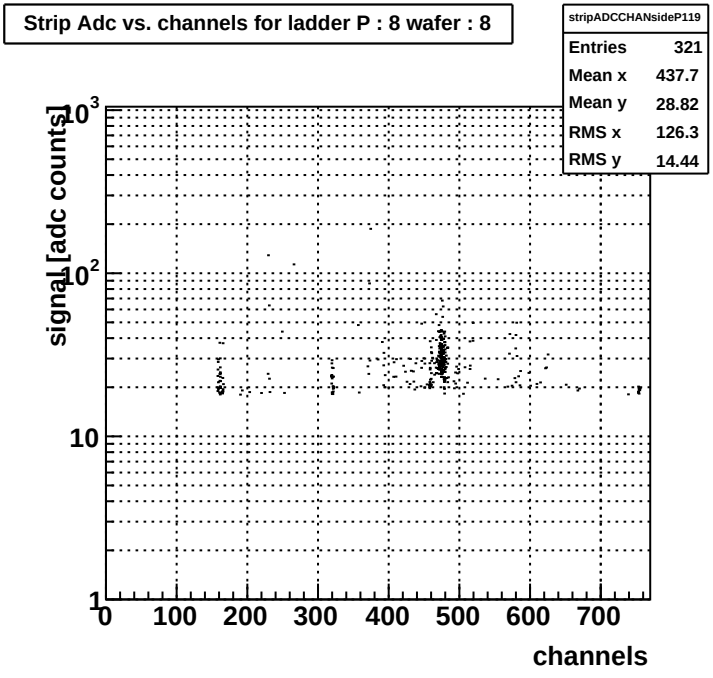

strip ADC for ladder N :8 wafer : 6
adcny
Entries 309
Mean 32.71
RMS 33.38
signal [adc counts]

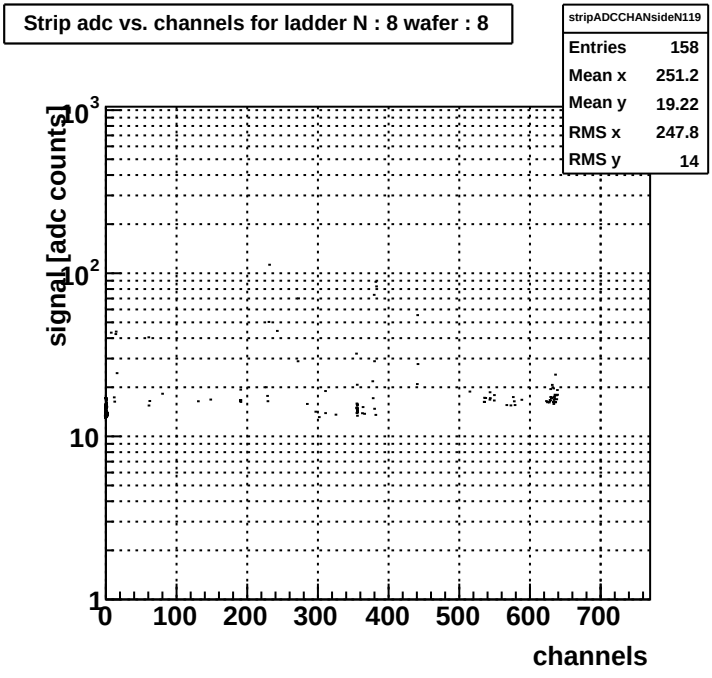

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 595
Mean x 407.6
Mean y 23.81
RMS x 171.5
RMS y 10.19
signal [adc counts]
channels

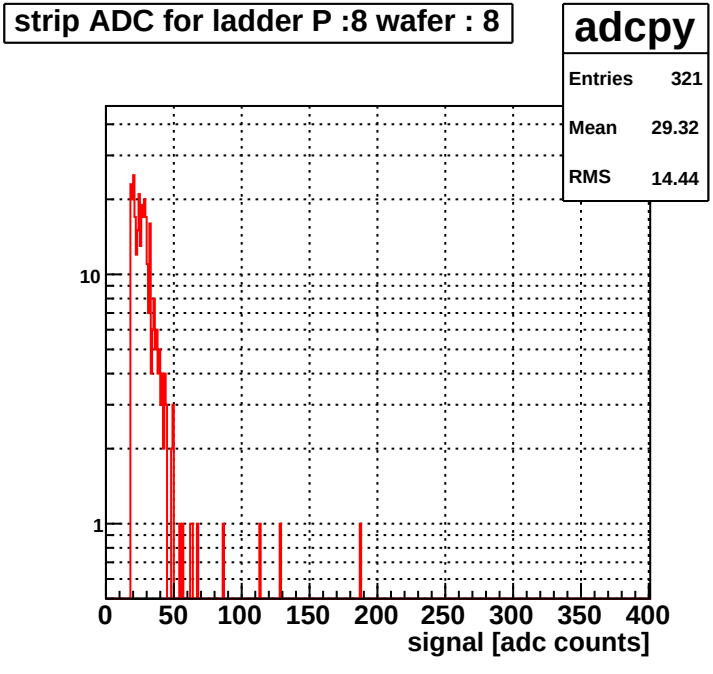

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 109
Mean x 453.8
Mean y 23.85
RMS x 173.5
RMS y 16.23
signal [adc counts]
channels

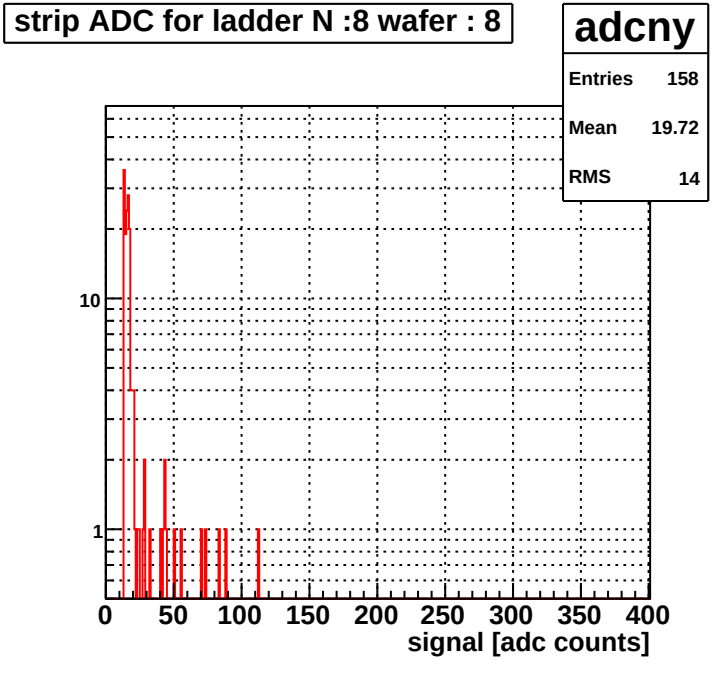

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 595
Mean 24.31
RMS 10.19
signal [adc counts]

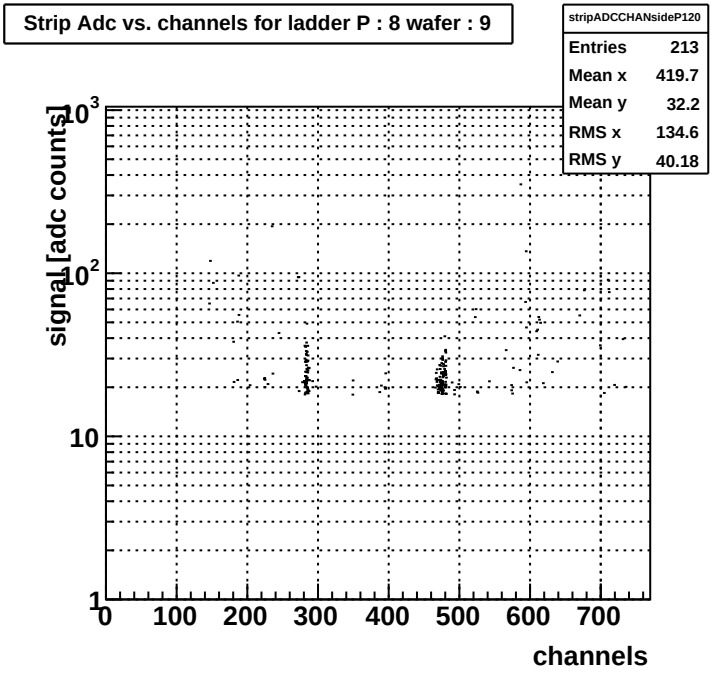

strip ADC for ladder N :8 wafer : 7
adcny
Entries 109
Mean 24.35
RMS 16.23
signal [adc counts]

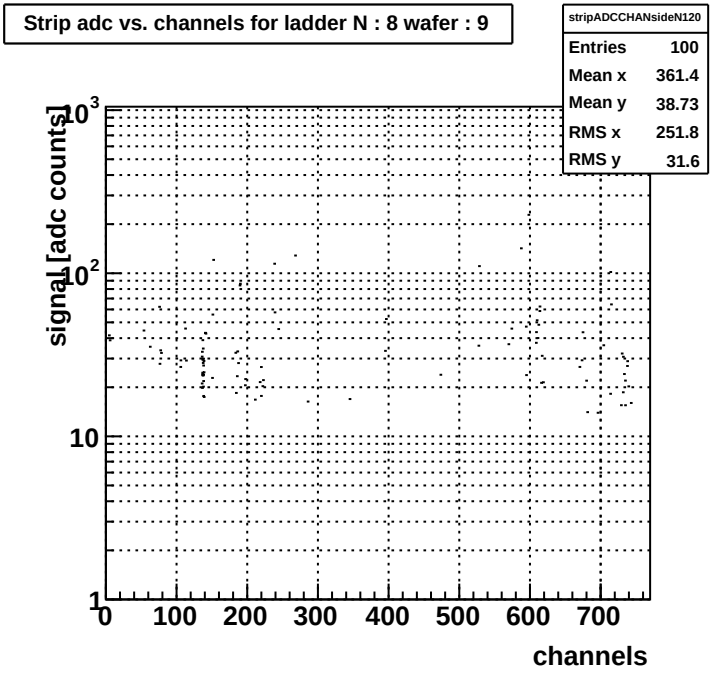

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 321
Mean x 437.7
Mean y 28.82
RMS x 126.3
RMS y 14.44
signal [adc counts]
channels

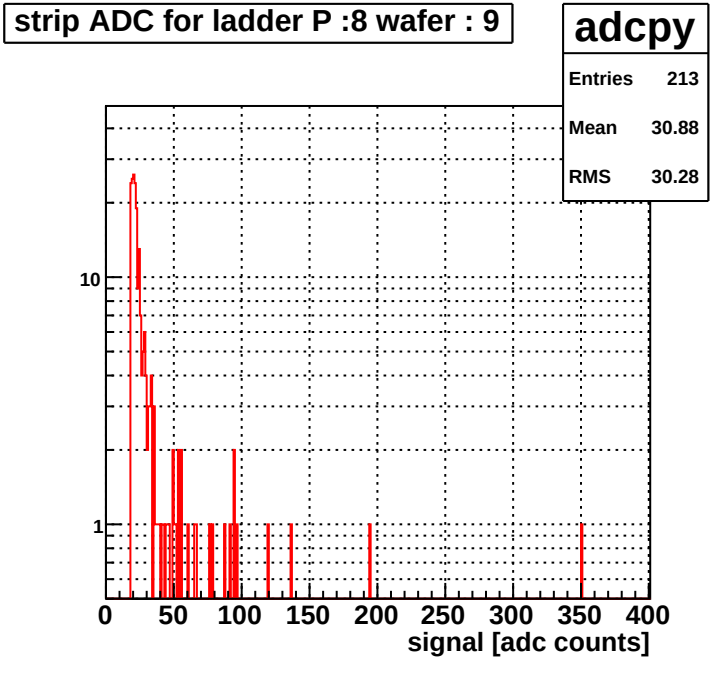

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 158
Mean x 251.2
Mean y 19.22
RMS x 247.8
RMS y 14
signal [adc counts]
channels

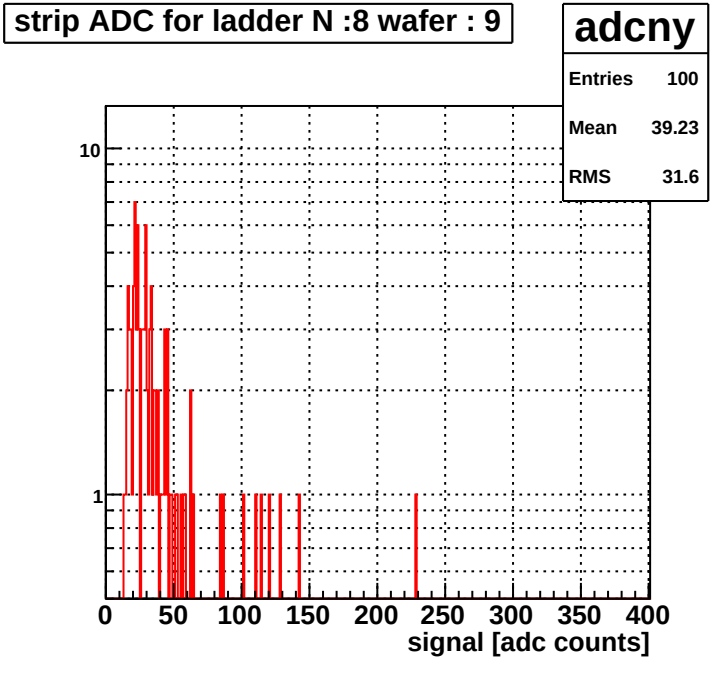

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 321
Mean 29.32
RMS 14.44
signal [adc counts]

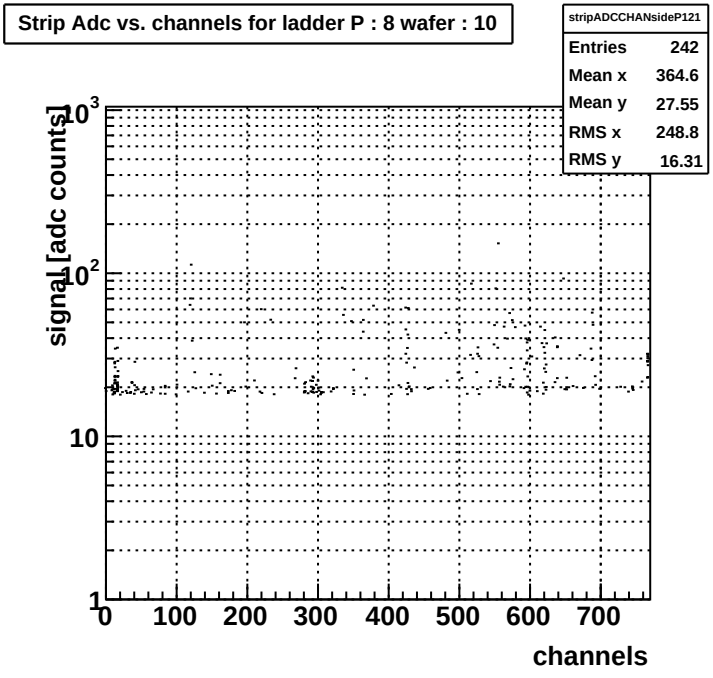

strip ADC for ladder N :8 wafer : 8
adcny
Entries 158
Mean 19.72
RMS 14
signal [adc counts]

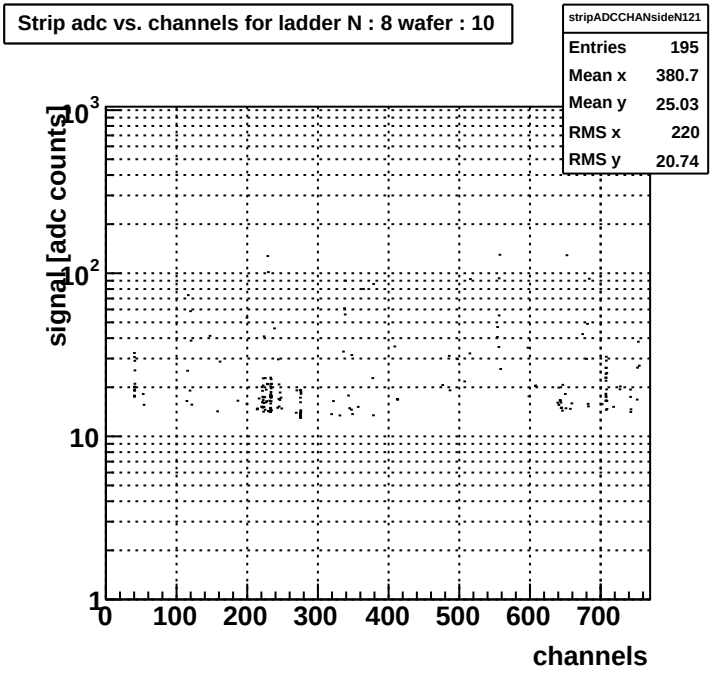

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 213
Mean x 419.7
Mean y 32.2
RMS x 134.6
RMS y 40.18
signal [adc counts]
channels

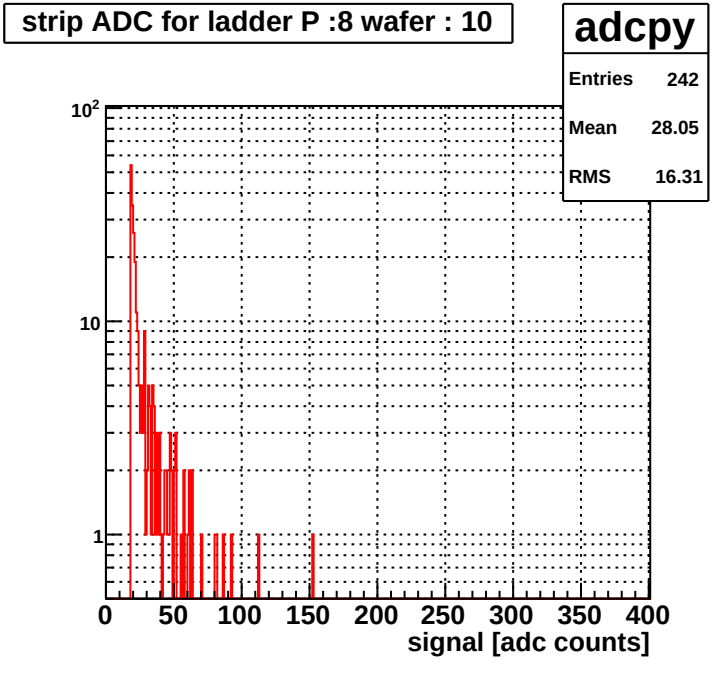

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 100
Mean x 361.4
Mean y 38.73
RMS x 251.8
RMS y 31.6
signal [adc counts]
channels

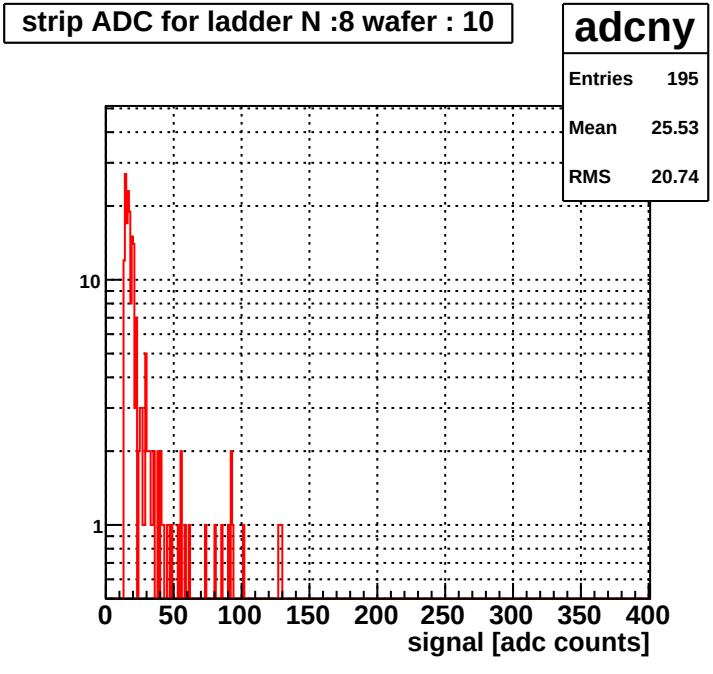

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 213
Mean 30.88
RMS 30.28
signal [adc counts]

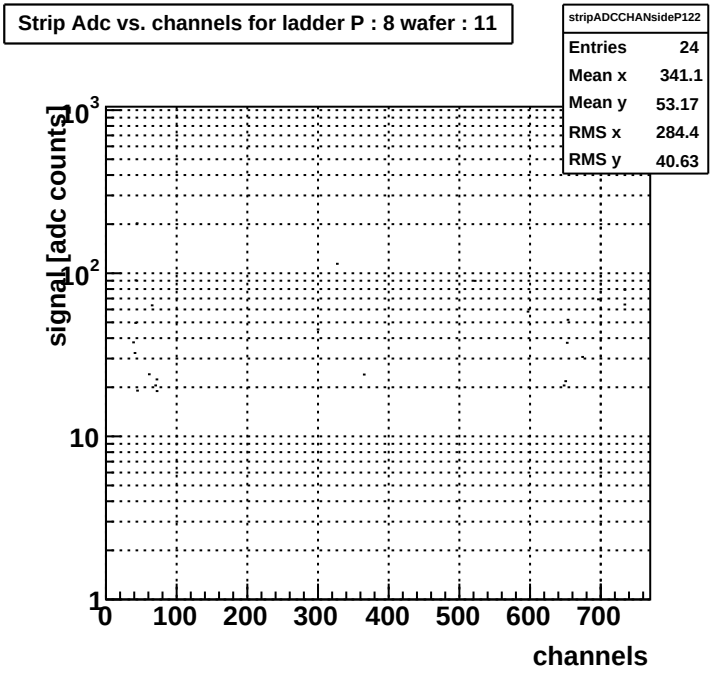

strip ADC for ladder N :8 wafer : 9
adcny
Entries 100
Mean 39.23
RMS 31.6
signal [adc counts]

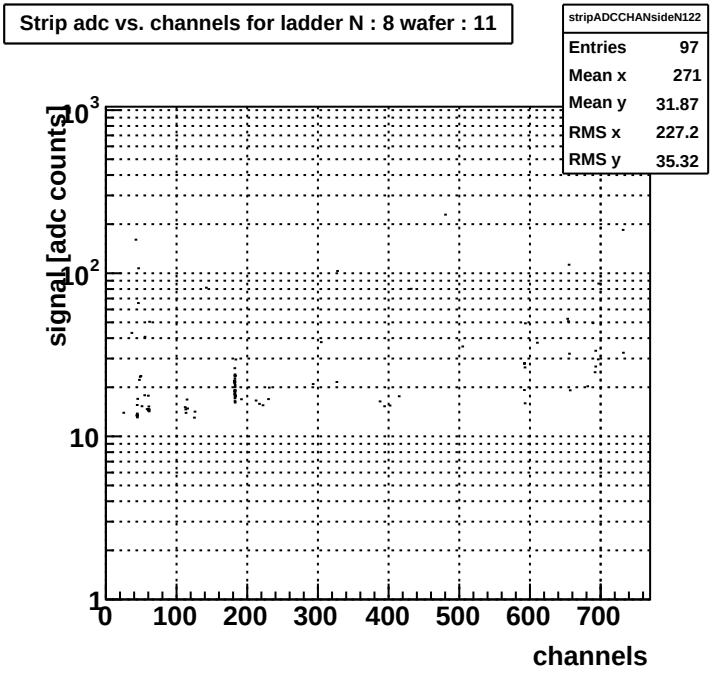

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 242
Mean x 364.6
Mean y 27.55
RMS x 248.8
RMS y 16.31
signal [adc counts]
channels

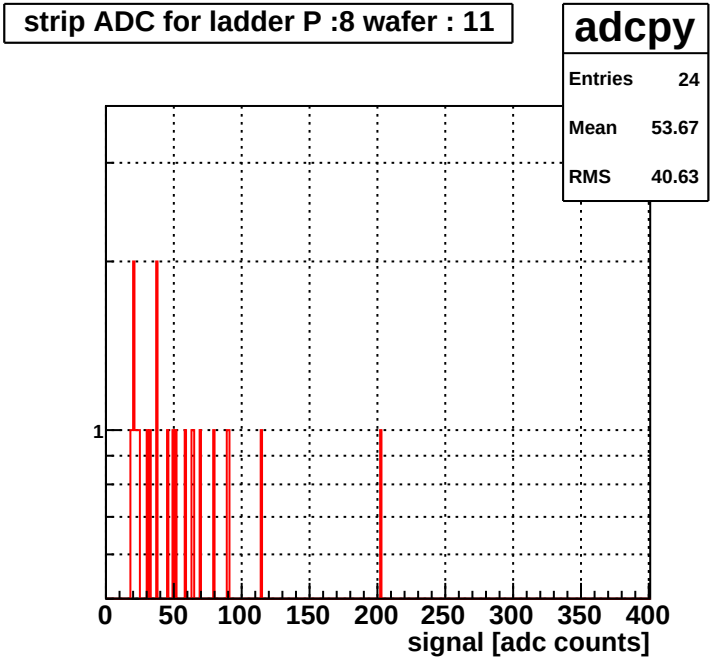

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 195
Mean x 380.7
Mean y 25.03
RMS x 220
RMS y 20.74
signal [adc counts]
channels

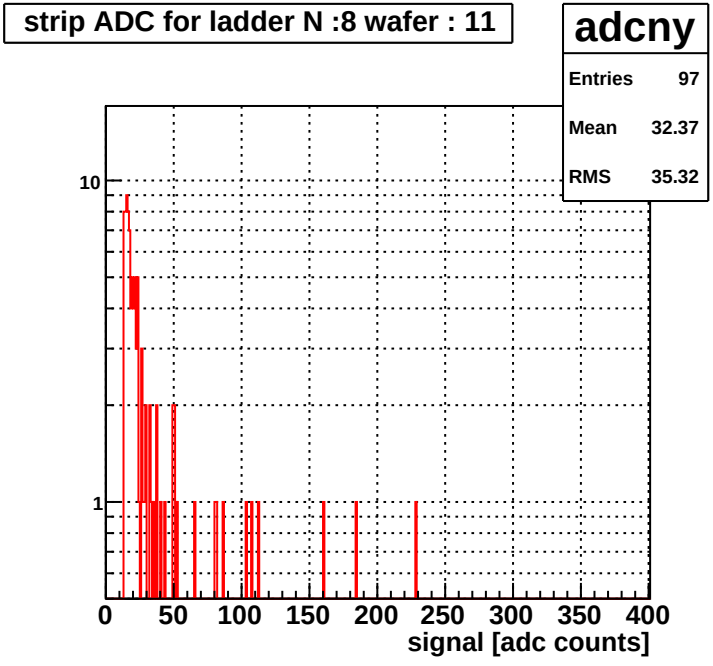

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 242
Mean 28.05
RMS 16.31
signal [adc counts]

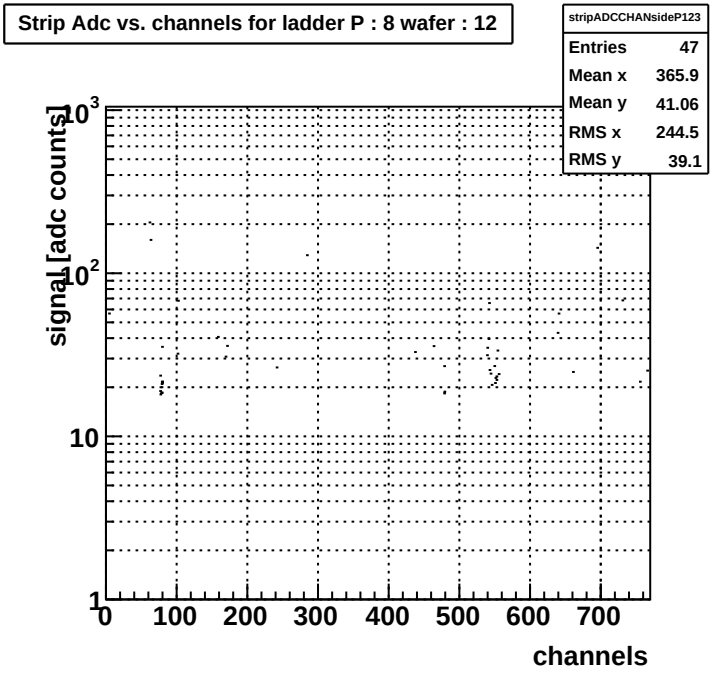

strip ADC for ladder N :8 wafer : 10
adcny
Entries 195
Mean 25.53
RMS 20.74
signal [adc counts]

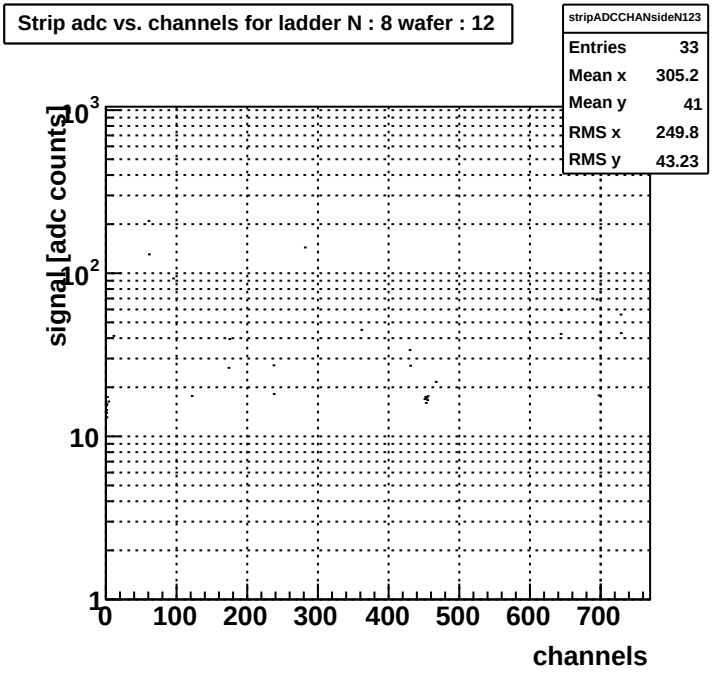

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 24
Mean x 341.1
Mean y 53.17
RMS x 284.4
RMS y 40.63
signal [adc counts]
channels

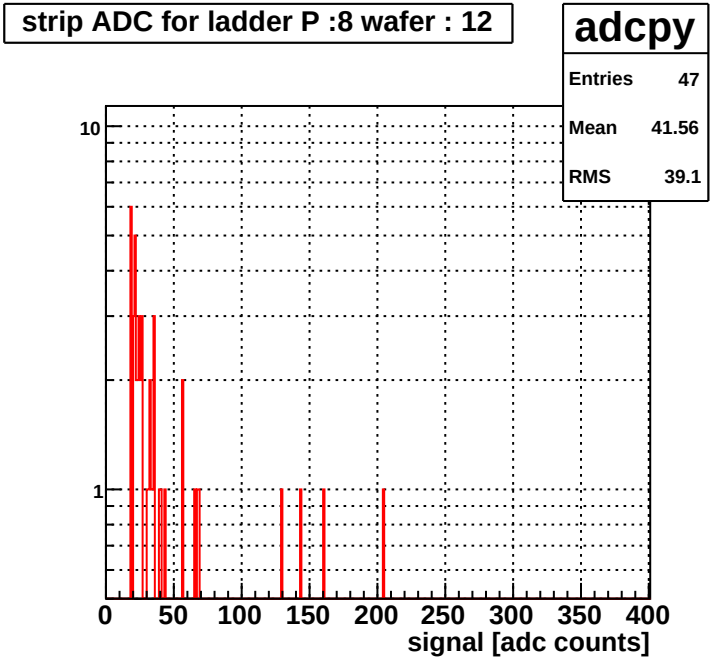

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 97
Mean x 271
Mean y 31.87
RMS x 227.2
RMS y 35.32
signal [adc counts]
channels

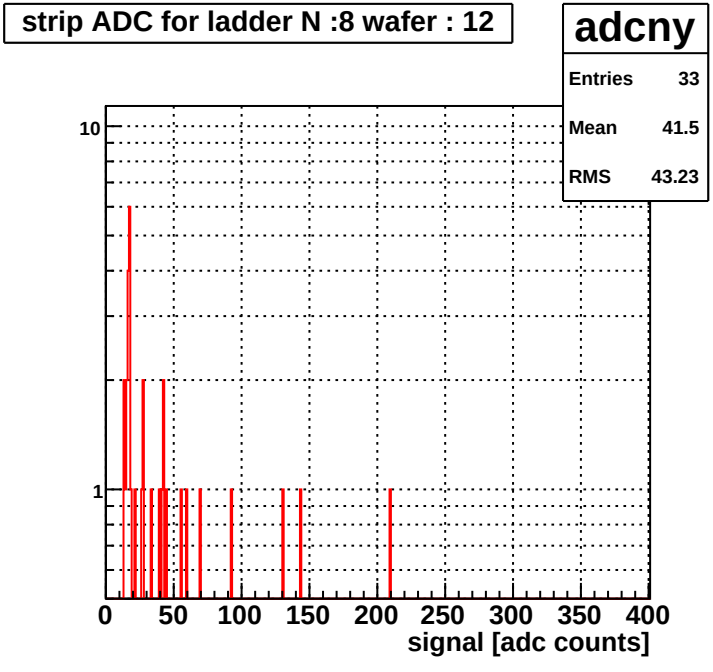

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 24
Mean 53.67
RMS 40.63
signal [adc counts]

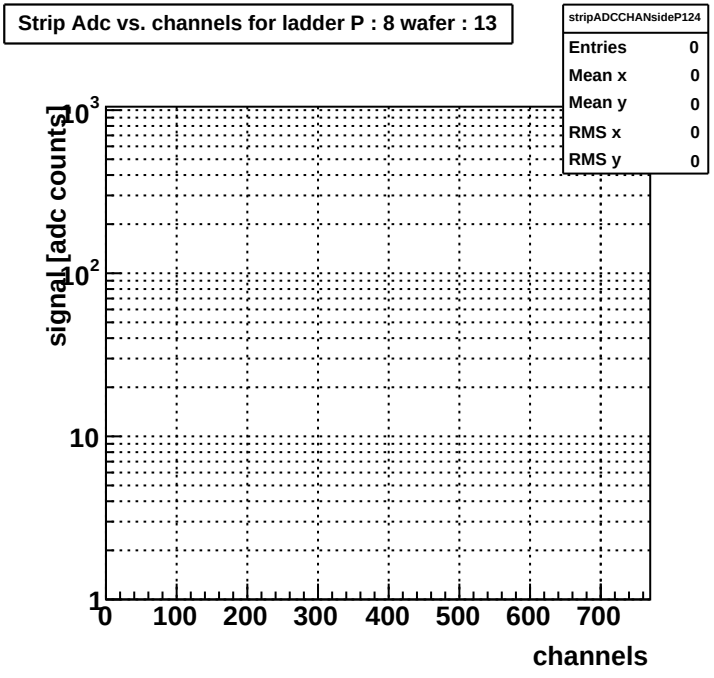

strip ADC for ladder N :8 wafer : 11
adcny
Entries 97
Mean 32.37
RMS 35.32
signal [adc counts]

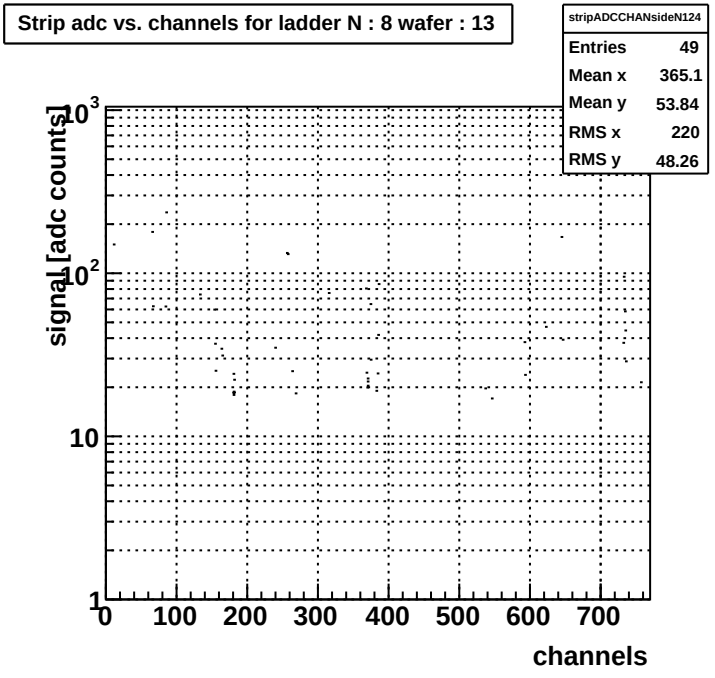

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 47
Mean x 365.9
Mean y 41.06
RMS x 244.5
RMS y 39.1
signal [adc counts]
channels

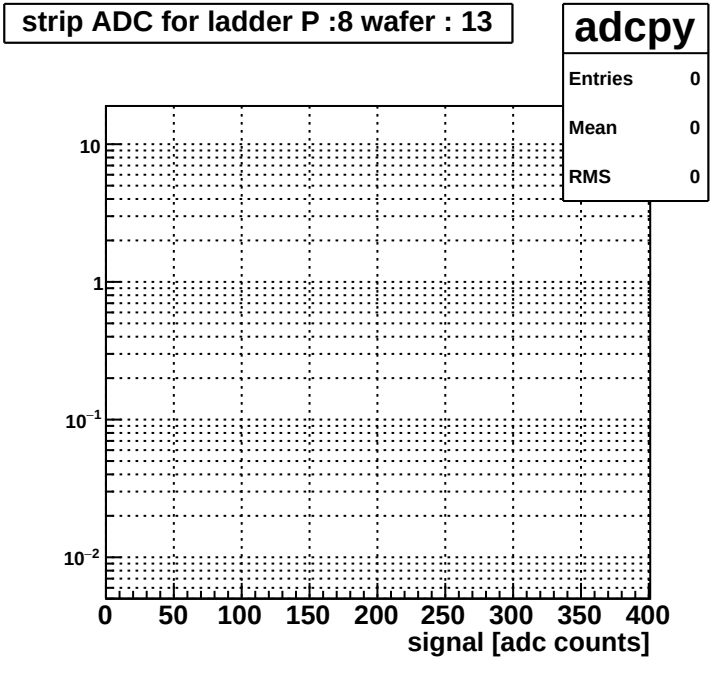

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 33
Mean x 305.2
Mean y 41
RMS x 249.8
RMS y 43.23
signal [adc counts]
channels

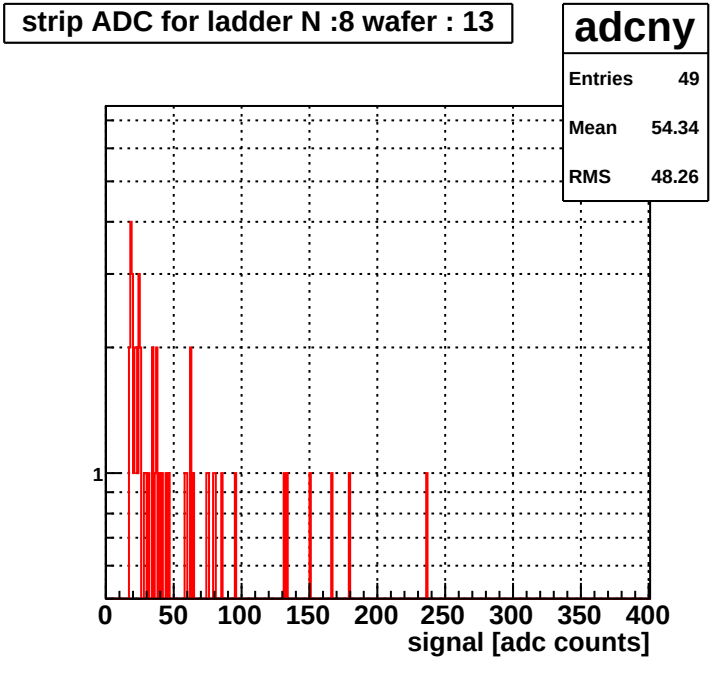

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 47
Mean 41.56
RMS 39.1
signal [adc counts]

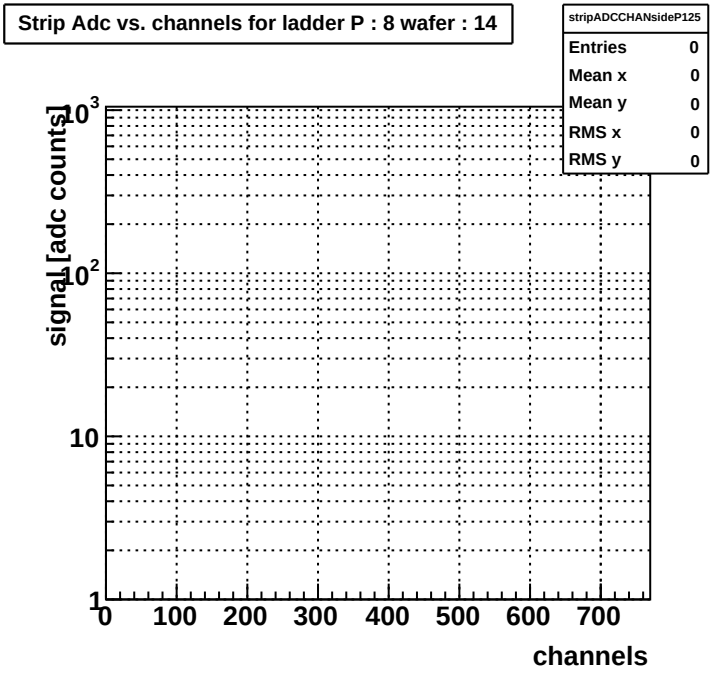

strip ADC for ladder N :8 wafer : 12
adcny
Entries 33
Mean 41.5
RMS 43.23
signal [adc counts]

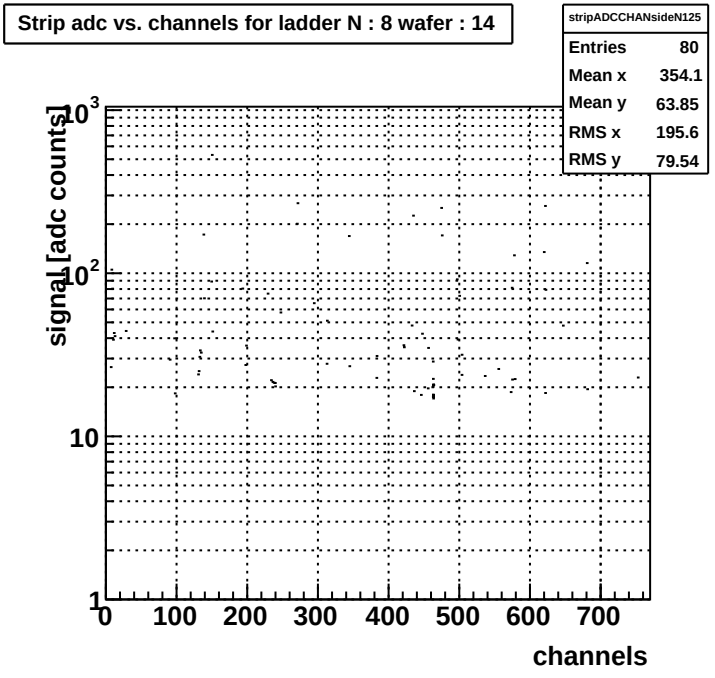

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

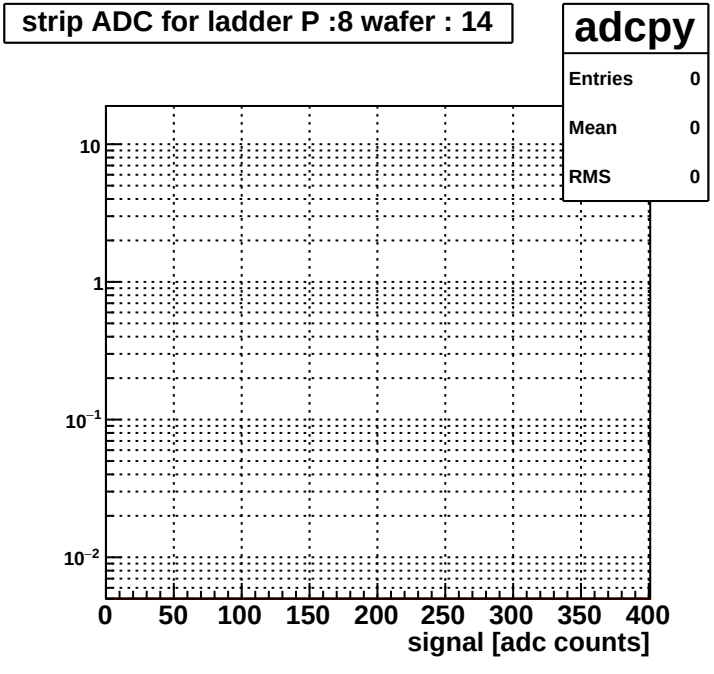

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 49
Mean x 365.1
Mean y 53.84
RMS x 220
RMS y 48.26
signal [adc counts]
channels

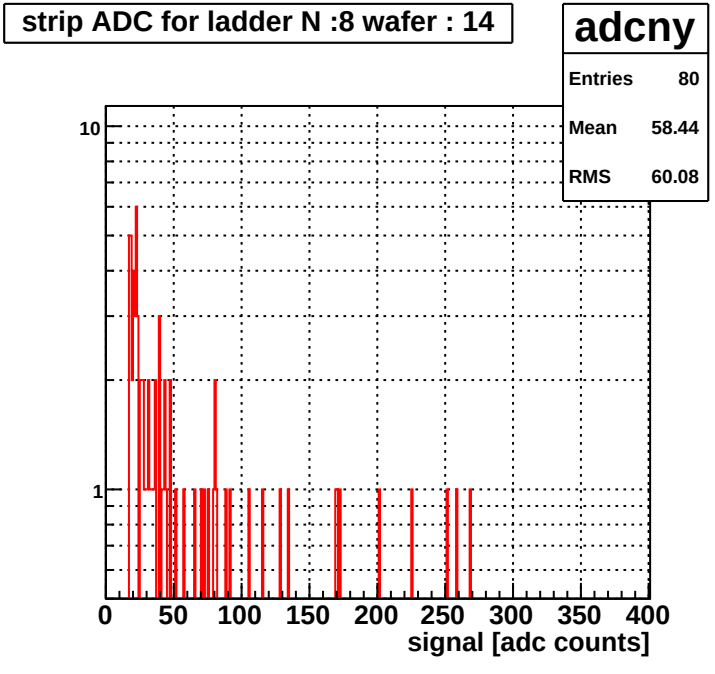

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

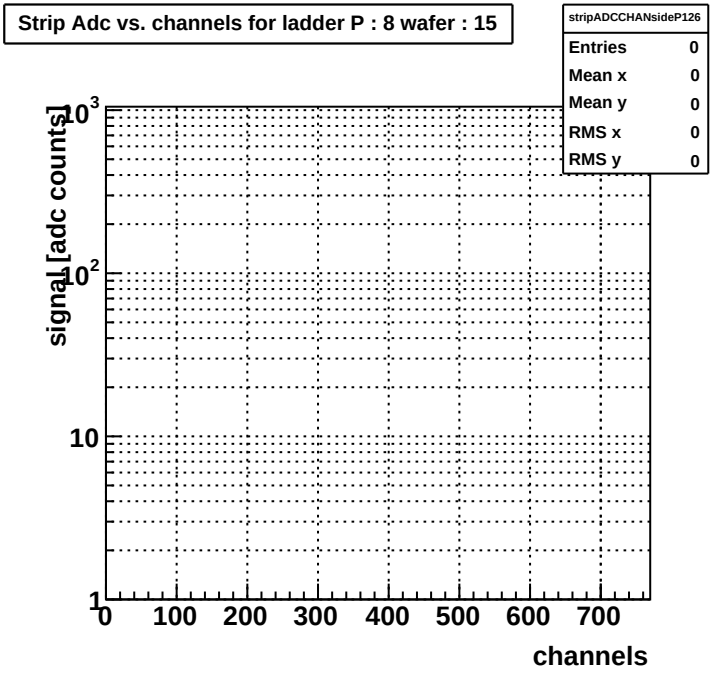

strip ADC for ladder N :8 wafer : 13
adcny
Entries 49
Mean 54.34
RMS 48.26
signal [adc counts]

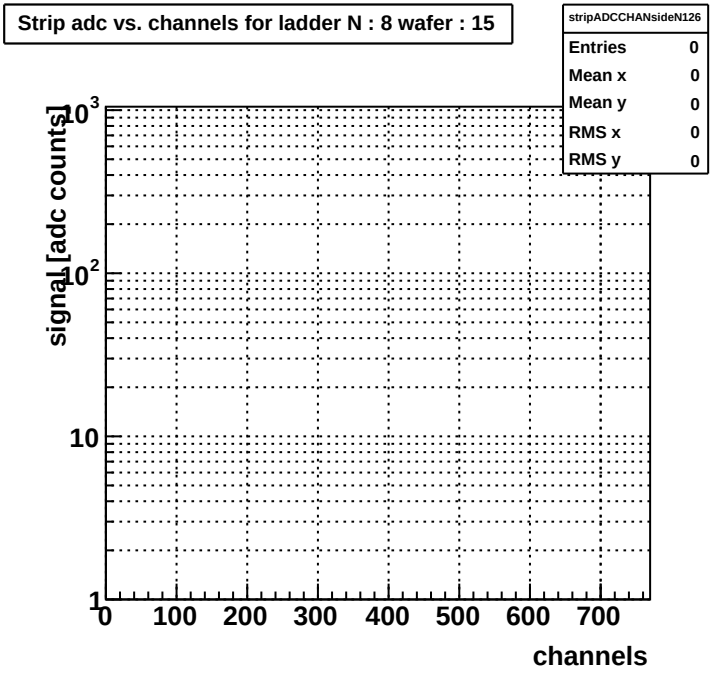

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

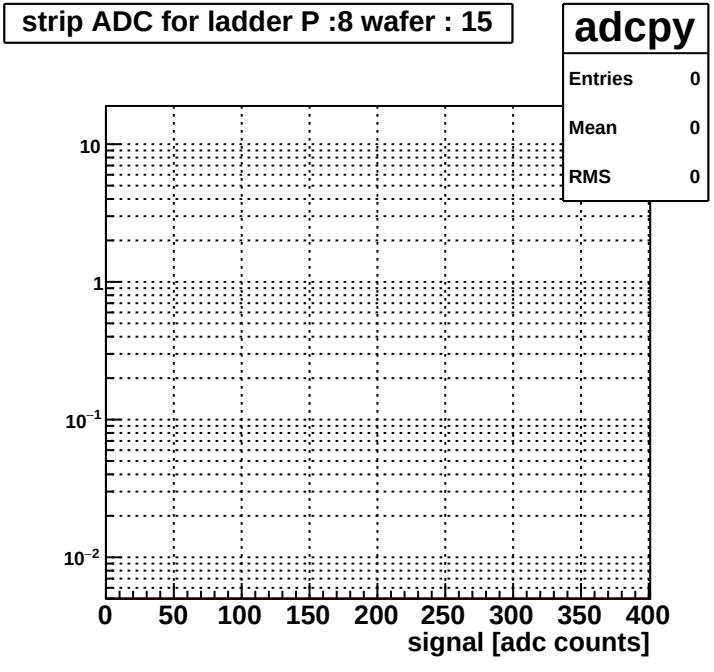

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 80
Mean x 354.1
Mean y 63.85
RMS x 195.6
RMS y 79.54
signal [adc counts]
channels

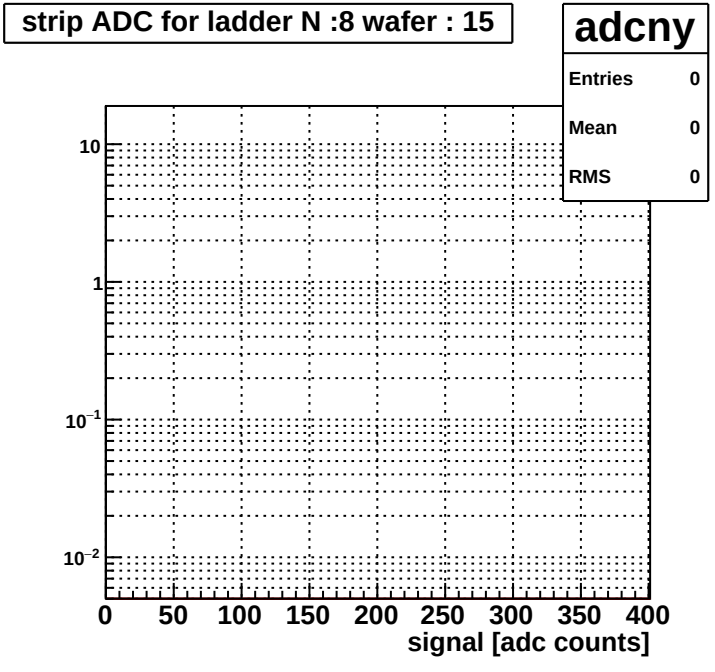

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

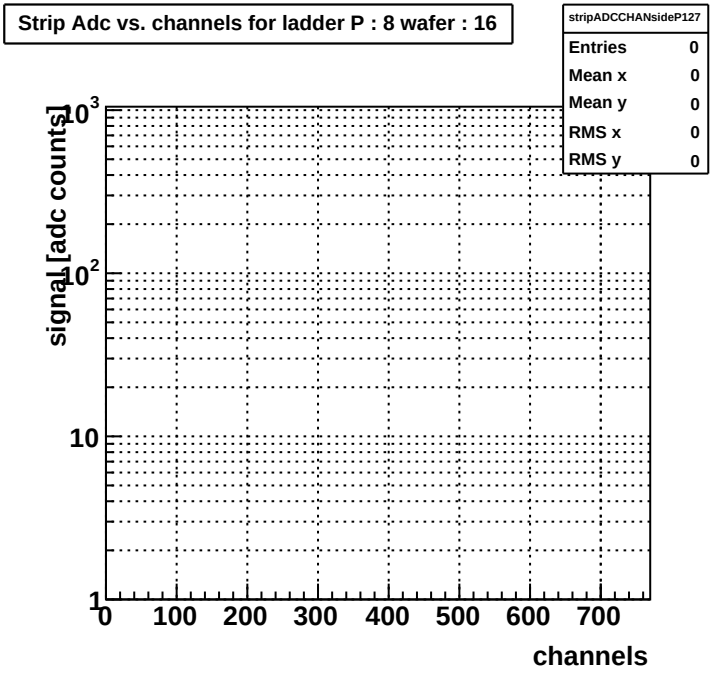

strip ADC for ladder N :8 wafer : 14
adcny
Entries 80
Mean 58.44
RMS 60.08
signal [adc counts]

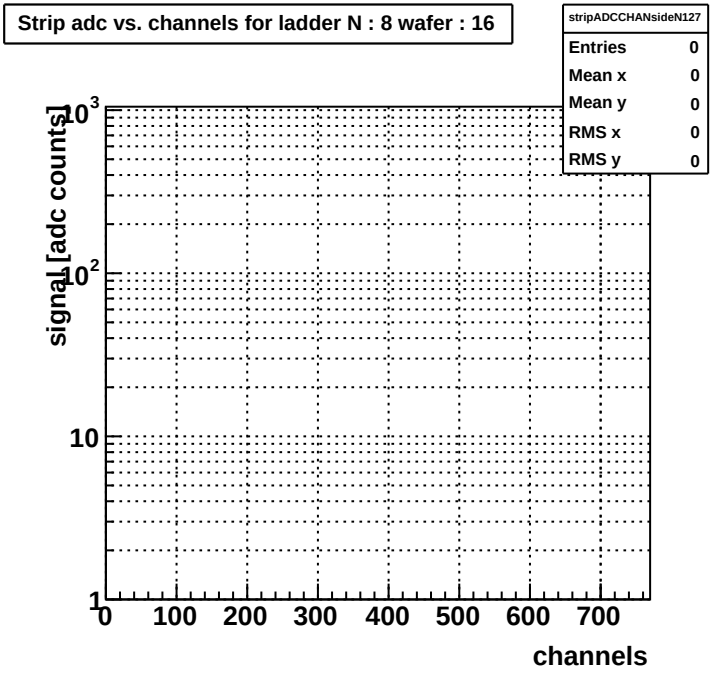

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

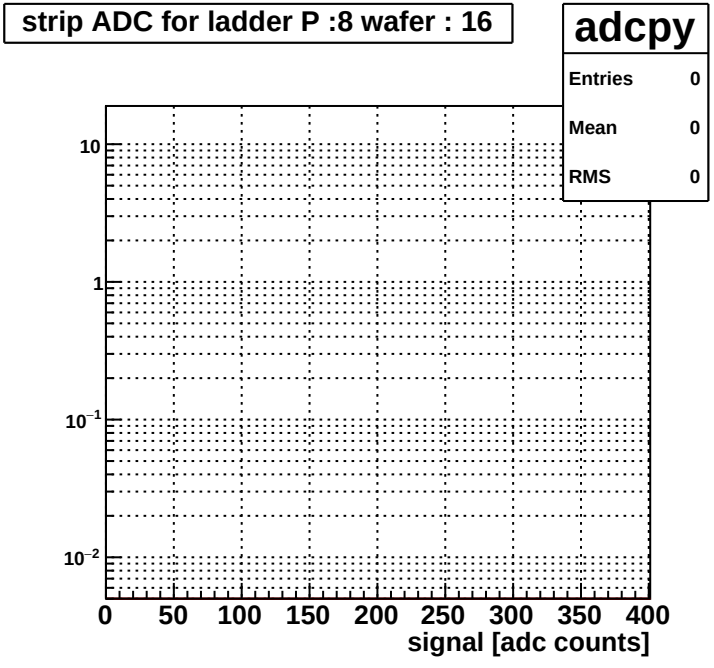

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

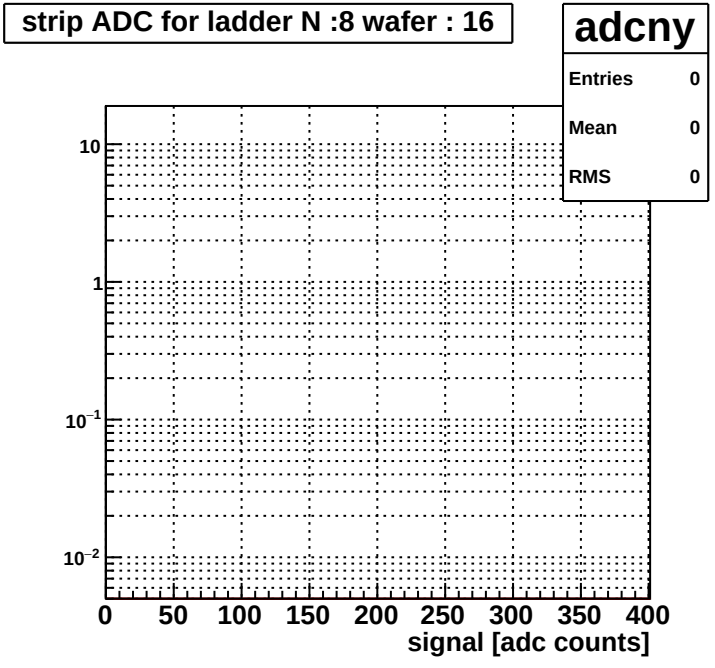

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

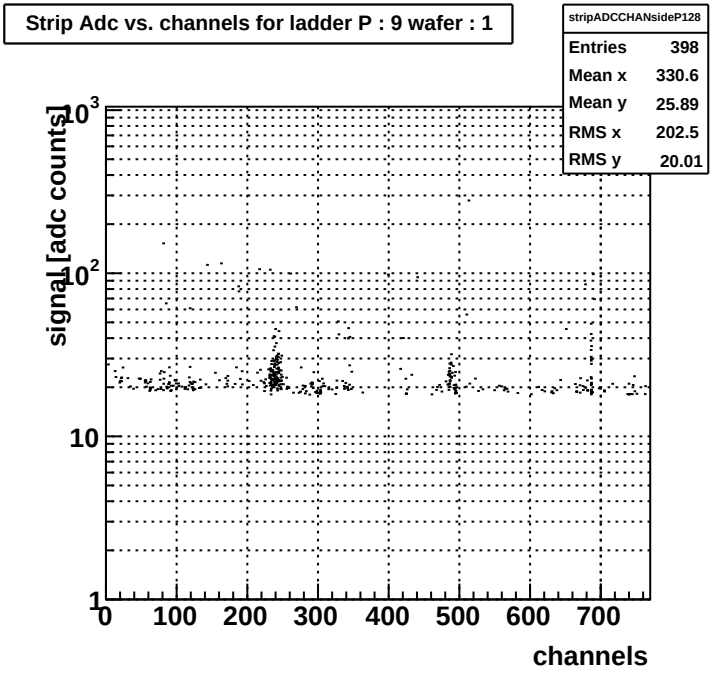

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

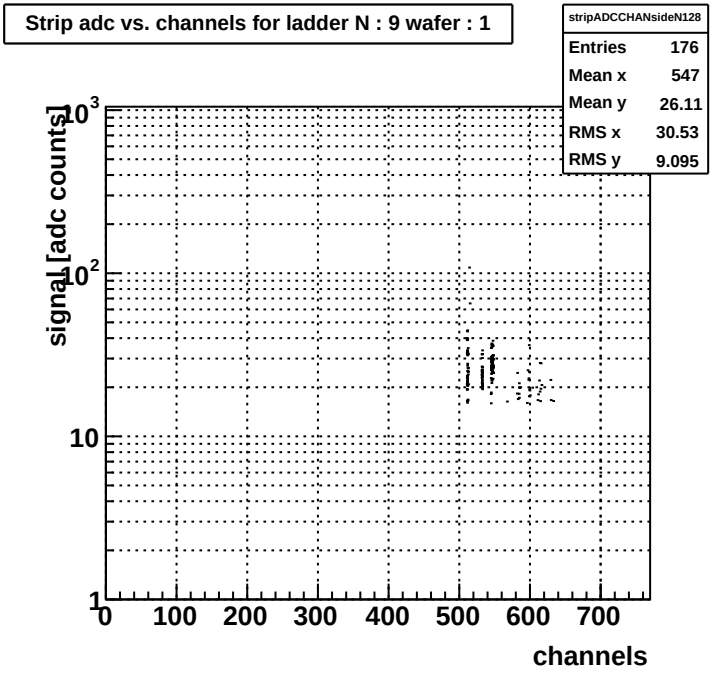

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

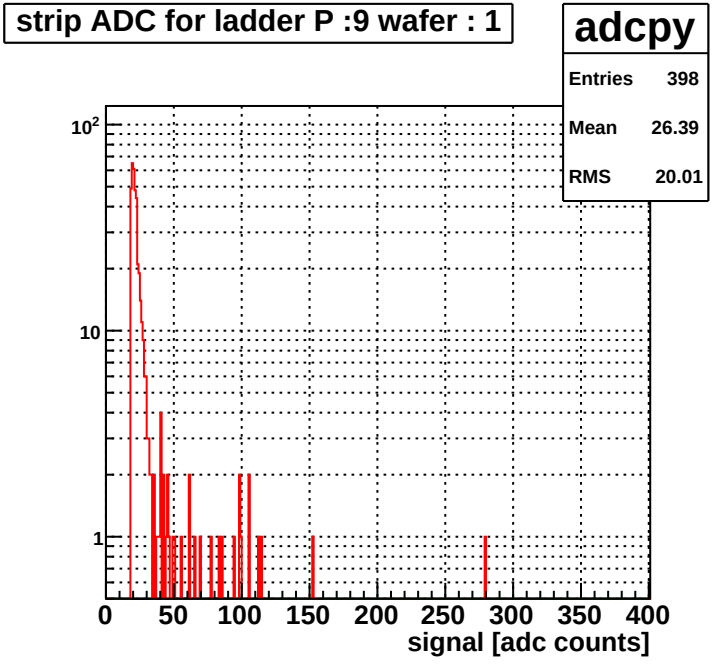

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

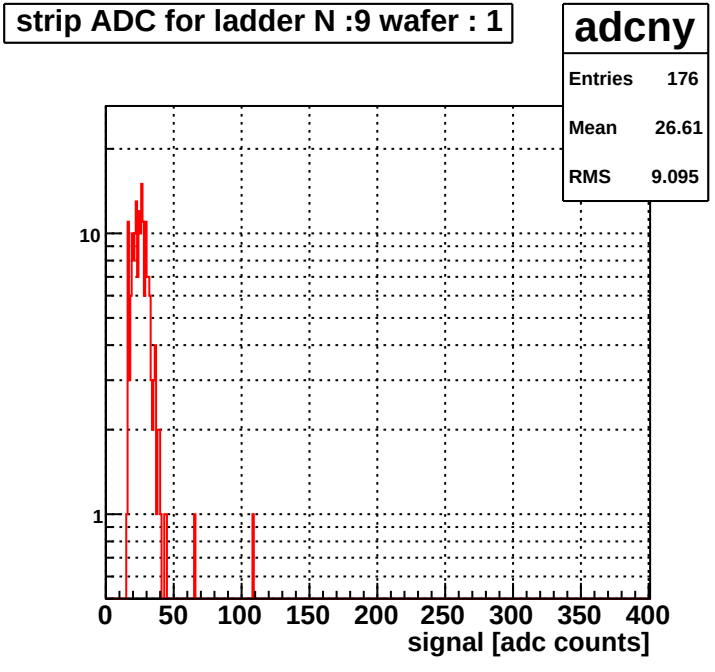

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

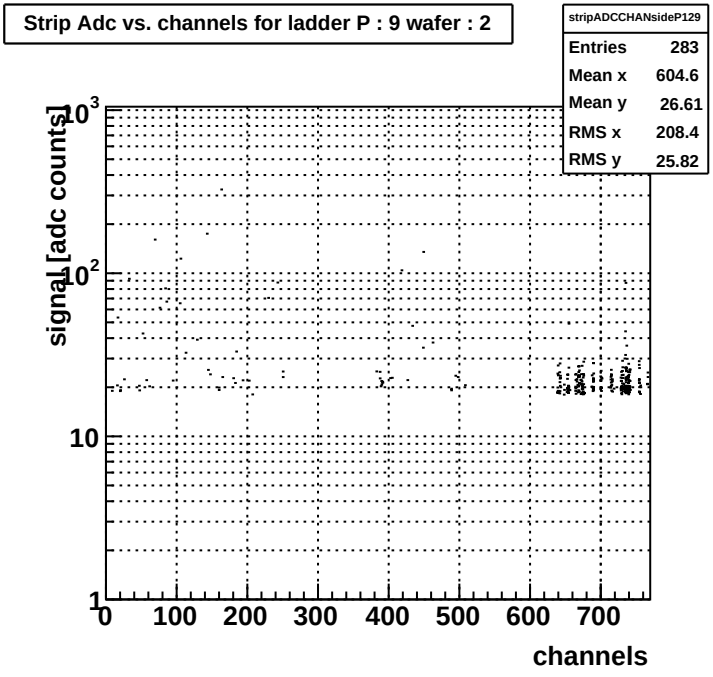

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

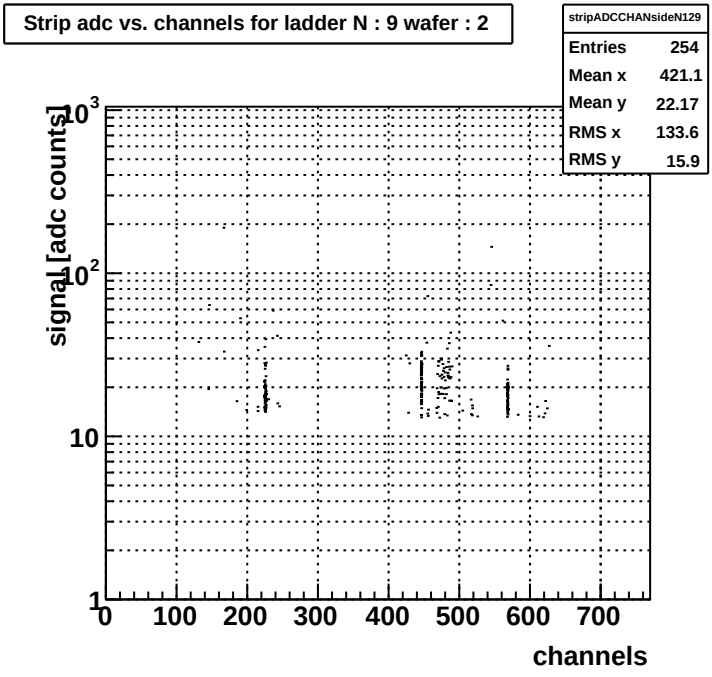

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 398
Mean x 330.6
Mean y 25.89
RMS x 202.5
RMS y 20.01
signal [adc counts]
channels

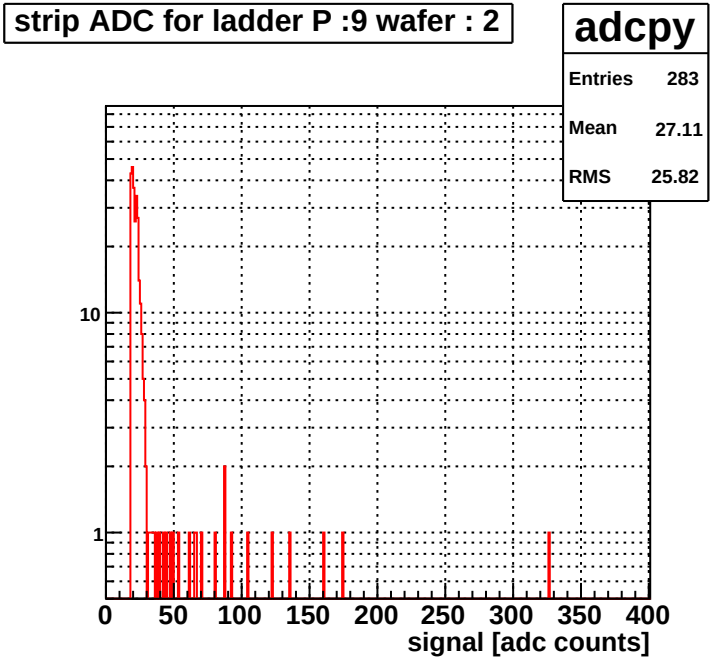

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 176
Mean x 547
Mean y 26.11
RMS x 30.53
RMS y 9.095
signal [adc counts]
channels

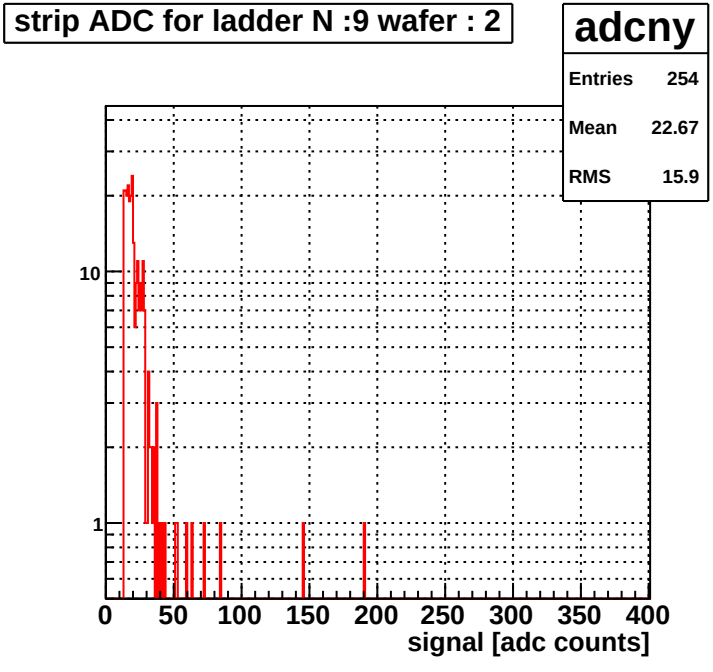

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 398
Mean 26.39
RMS 20.01
signal [adc counts]

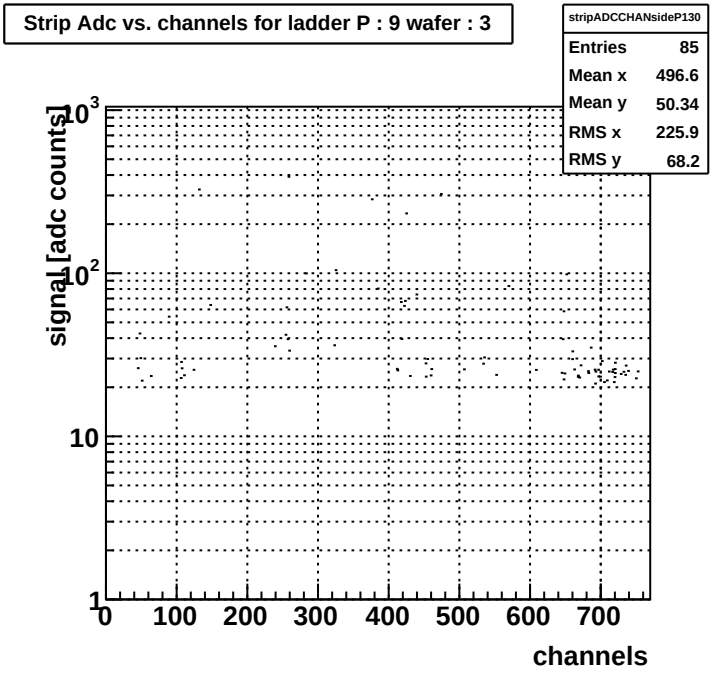

strip ADC for ladder N :9 wafer : 1
adcny
Entries 176
Mean 26.61
RMS 9.095
signal [adc counts]

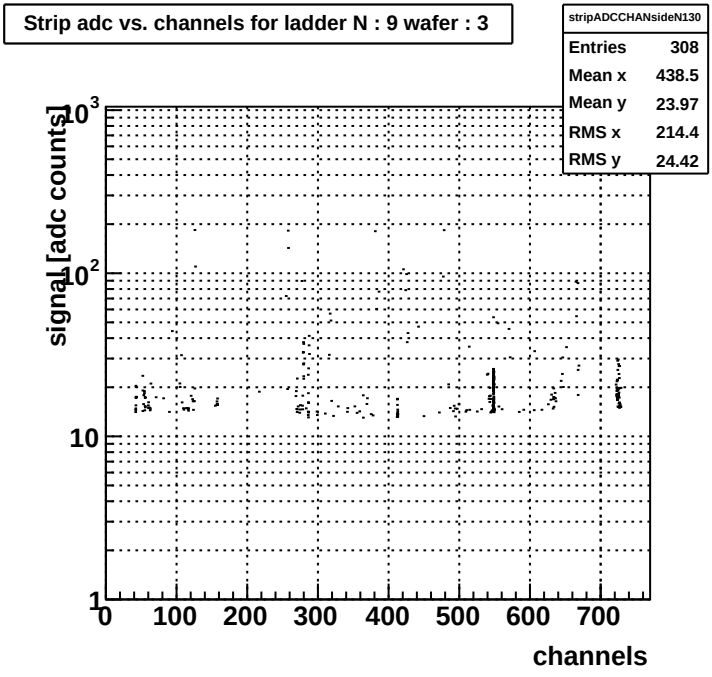

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 283
Mean x 604.6
Mean y 26.61
RMS x 208.4
RMS y 25.82
signal [adc counts]
channels

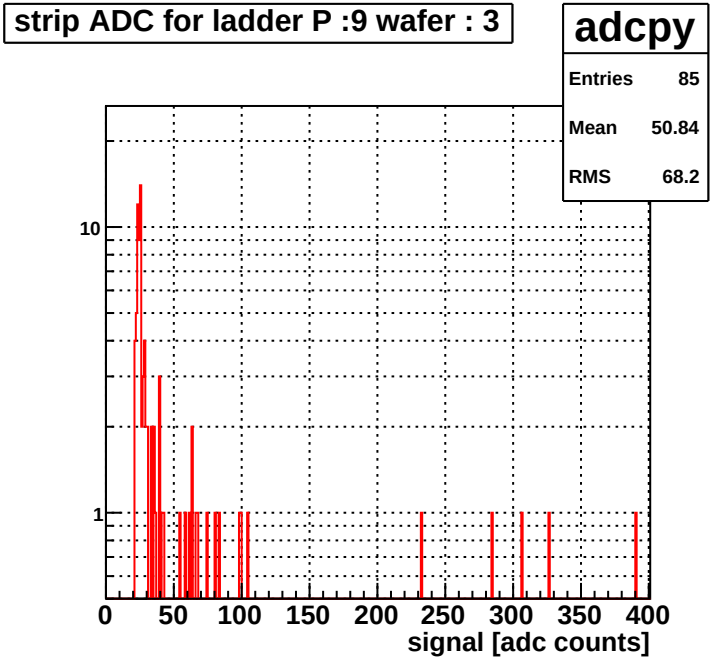

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 254
Mean x 421.1
Mean y 22.17
RMS x 133.6
RMS y 15.9
signal [adc counts]
channels

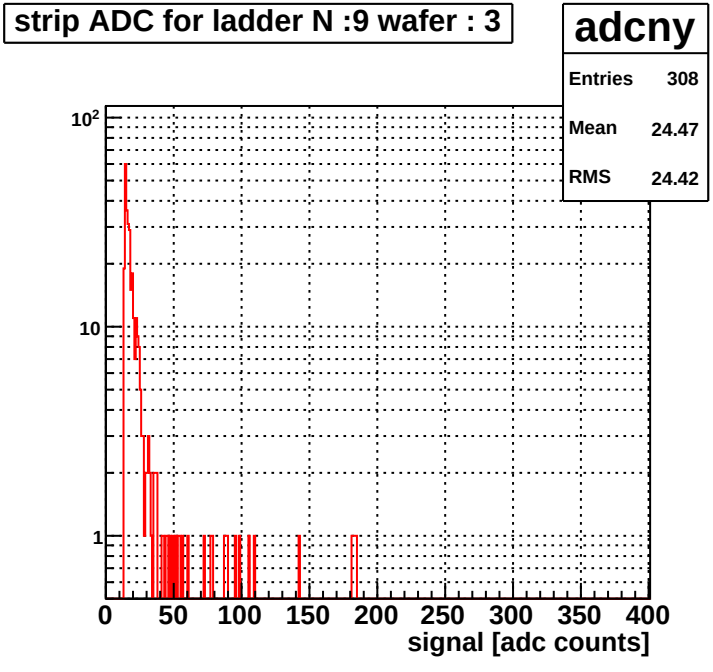

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 283
Mean 27.11
RMS 25.82
signal [adc counts]

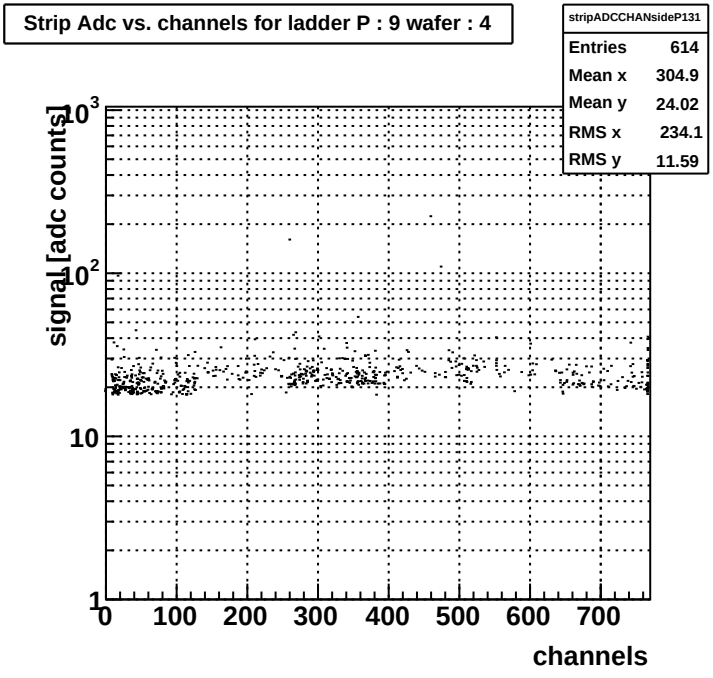

strip ADC for ladder N :9 wafer : 2
adcny
Entries 254
Mean 22.67
RMS 15.9
signal [adc counts]

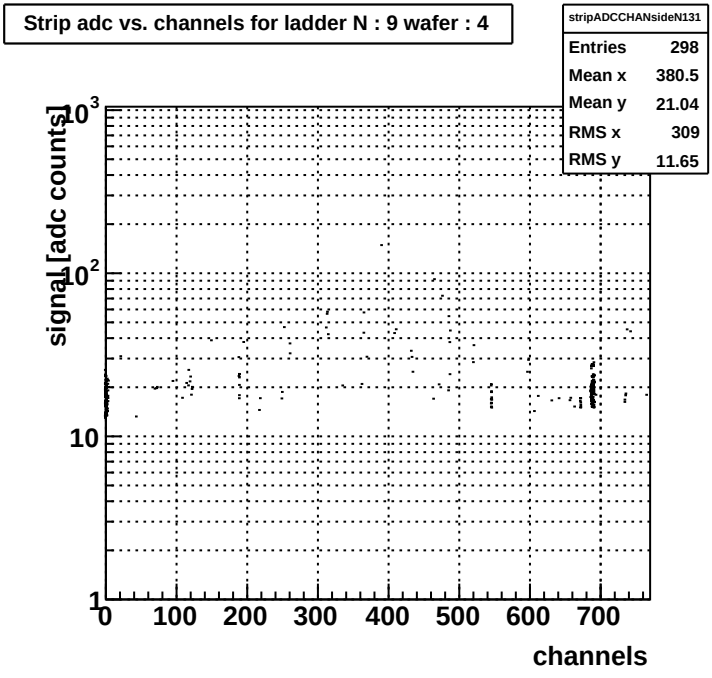

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 85
Mean x 496.6
Mean y 50.34
RMS x 225.9
RMS y 68.2
signal [adc counts]
channels

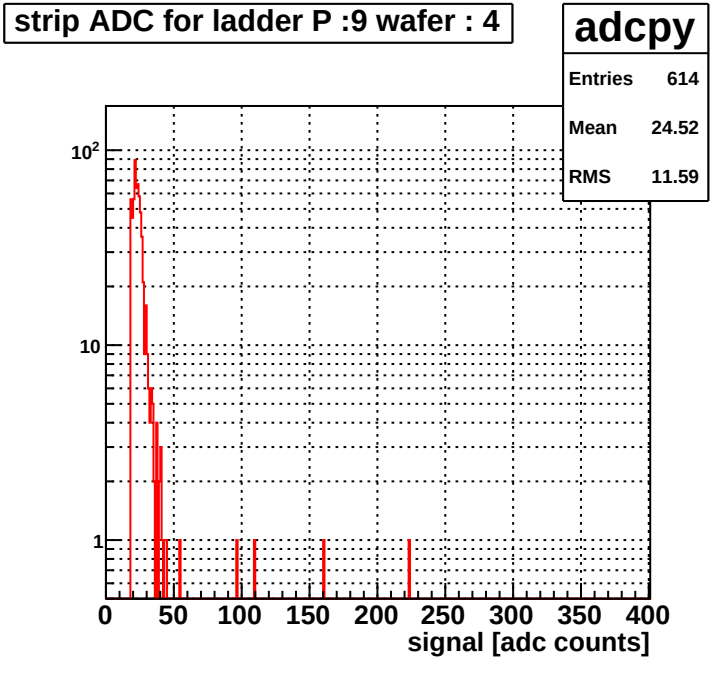

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 308
Mean x 438.5
Mean y 23.97
RMS x 214.4
RMS y 24.42
signal [adc counts]
channels

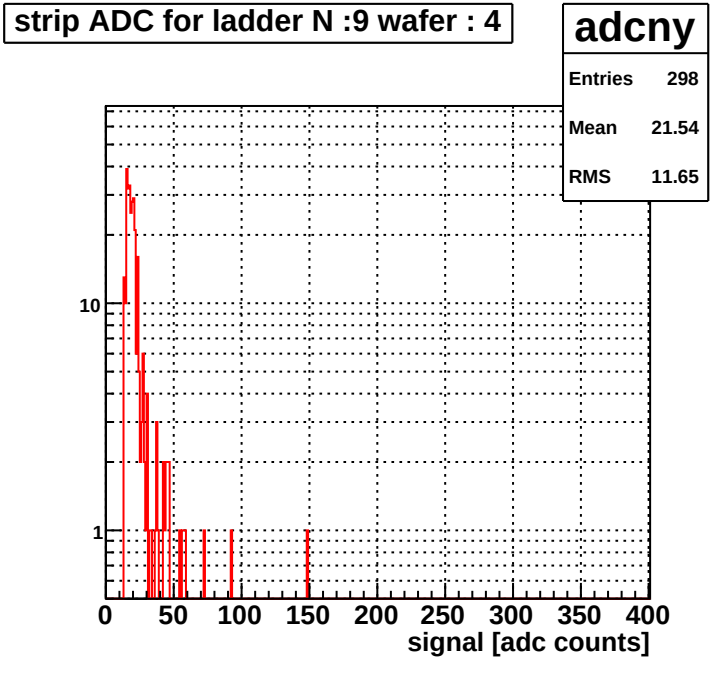

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 85
Mean 50.84
RMS 68.2
signal [adc counts]

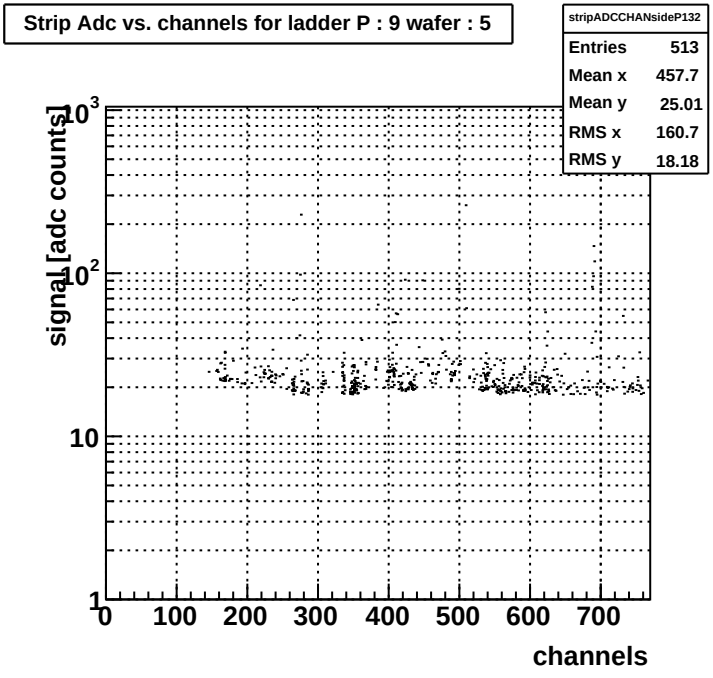

strip ADC for ladder N :9 wafer : 3
adcny
Entries 308
Mean 24.47
RMS 24.42
signal [adc counts]

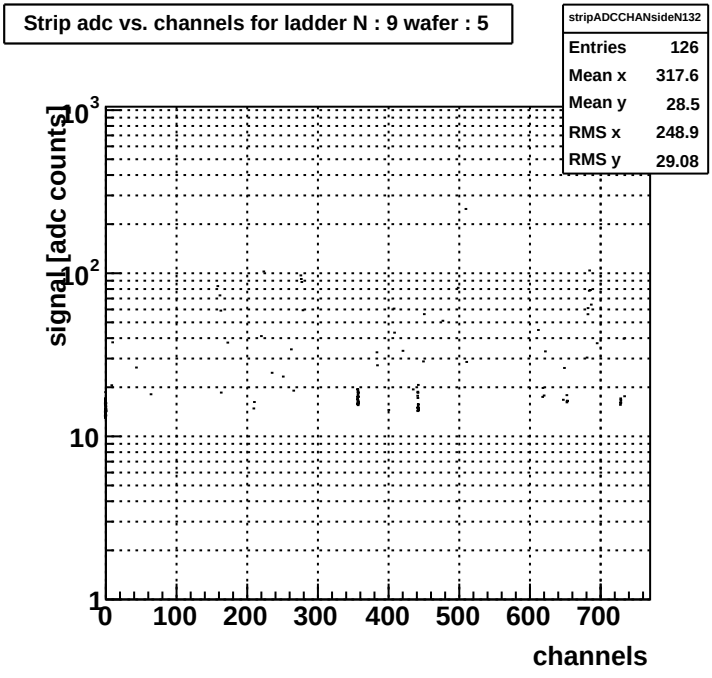

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 614
Mean x 304.9
Mean y 24.02
RMS x 234.1
RMS y 11.59
signal [adc counts]
channels

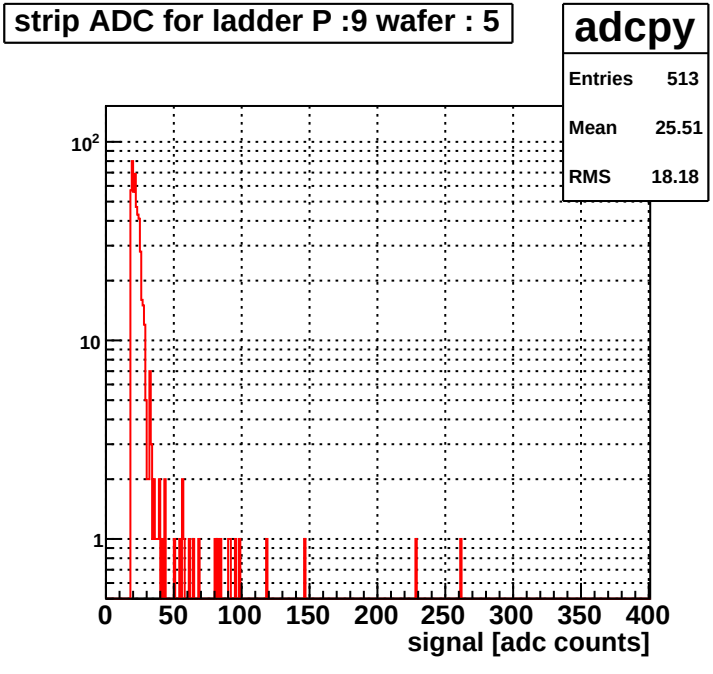

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 298
Mean x 380.5
Mean y 21.04
RMS x 309
RMS y 11.65
signal [adc counts]
channels

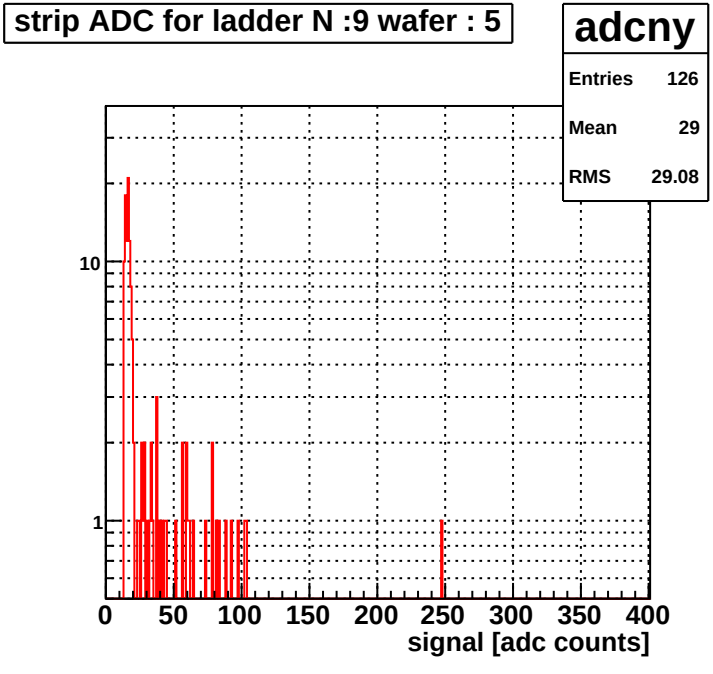

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 614
Mean 24.52
RMS 11.59
signal [adc counts]

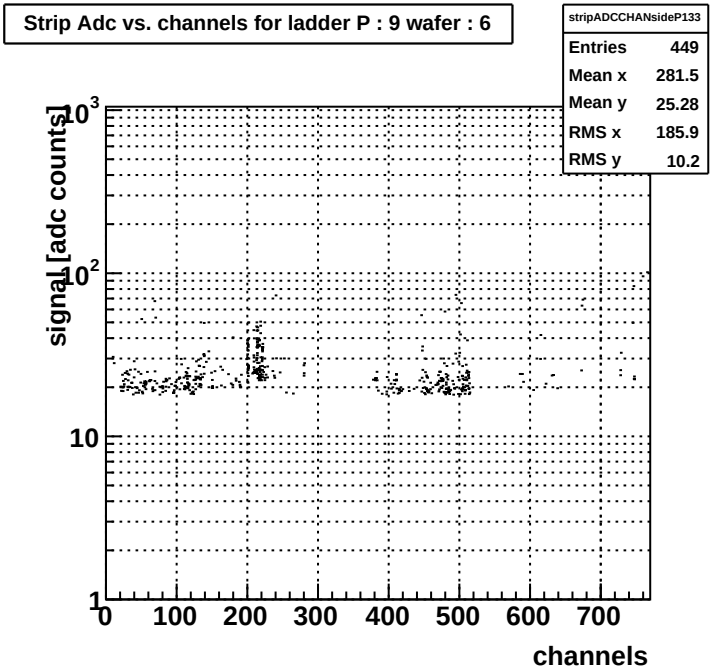

strip ADC for ladder N :9 wafer : 4
adcny
Entries 298
Mean 21.54
RMS 11.65
signal [adc counts]

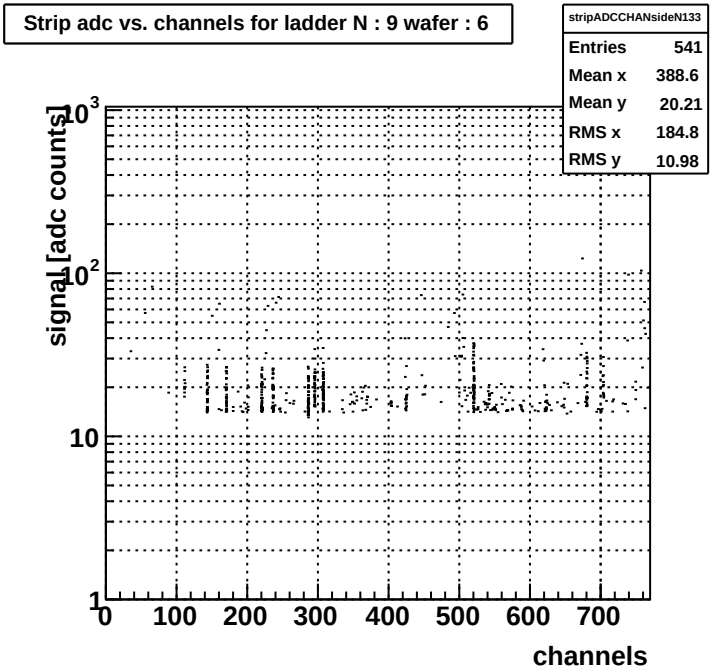

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 513
Mean x 457.7
Mean y 25.01
RMS x 160.7
RMS y 18.18
signal [adc counts]
channels

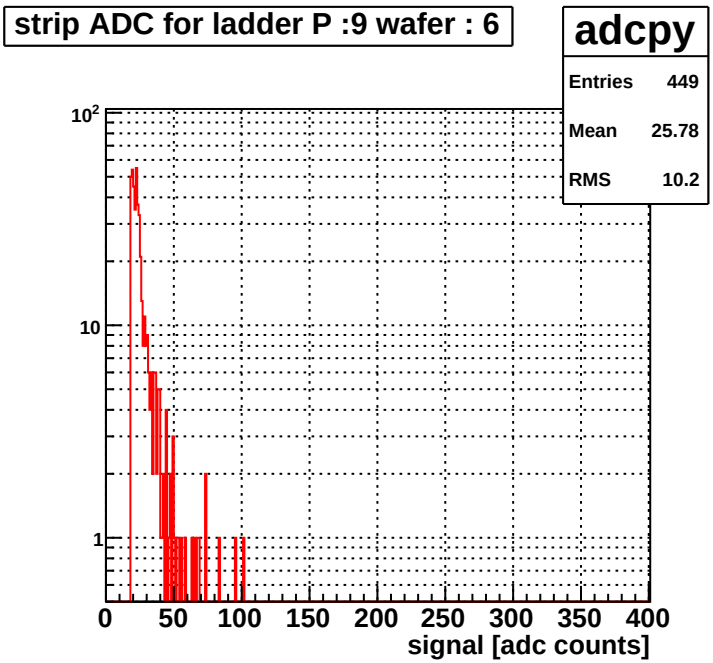

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 126
Mean x 317.6
Mean y 28.5
RMS x 248.9
RMS y 29.08
signal [adc counts]
channels

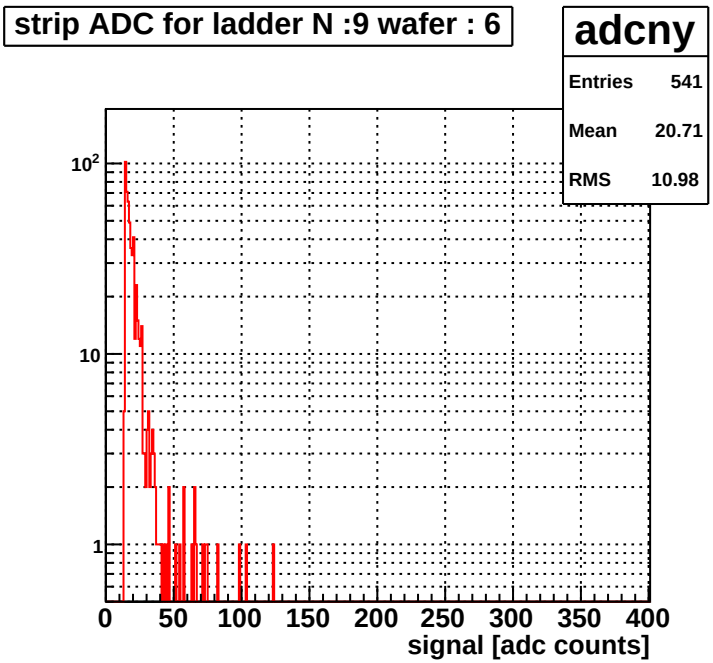

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 513
Mean 25.51
RMS 18.18
signal [adc counts]

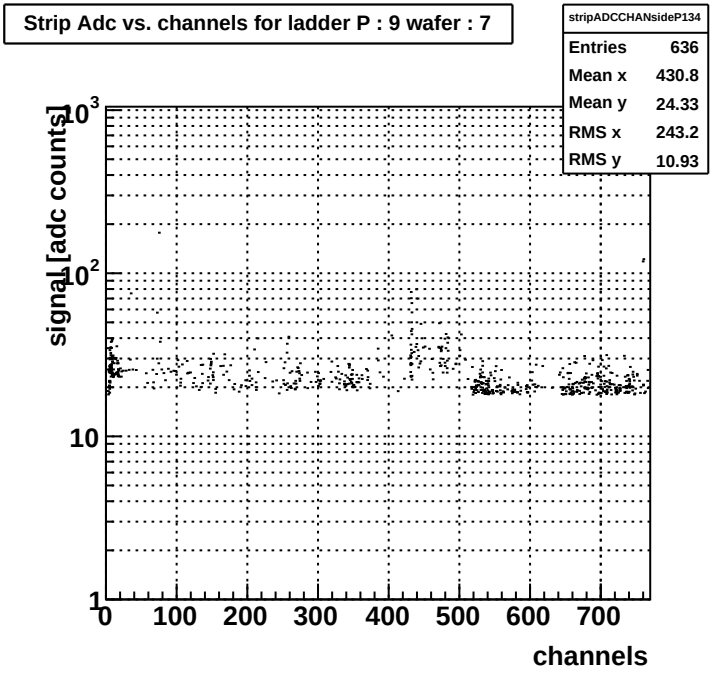

strip ADC for ladder N :9 wafer : 5
adcny
Entries 126
Mean 29
RMS 29.08
signal [adc counts]

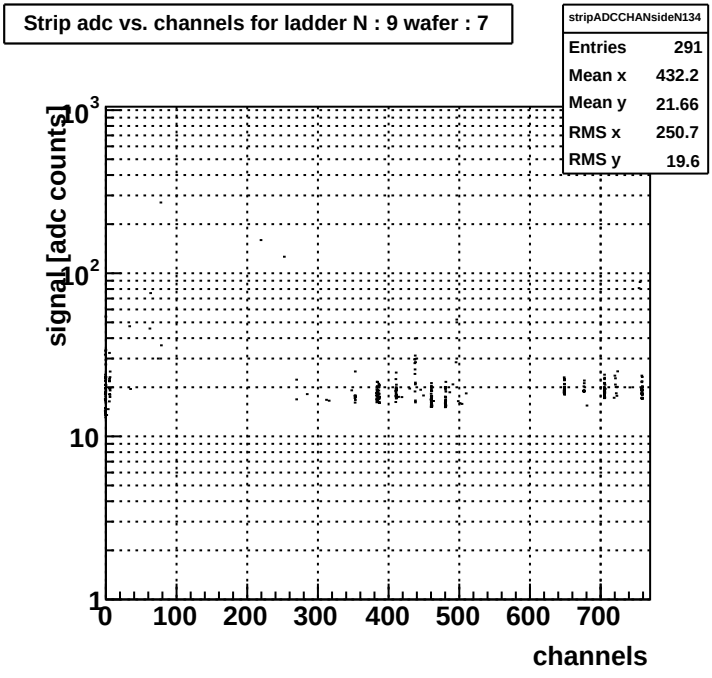

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 449
Mean x 281.5
Mean y 25.28
RMS x 185.9
RMS y 10.2
signal [adc counts]
channels

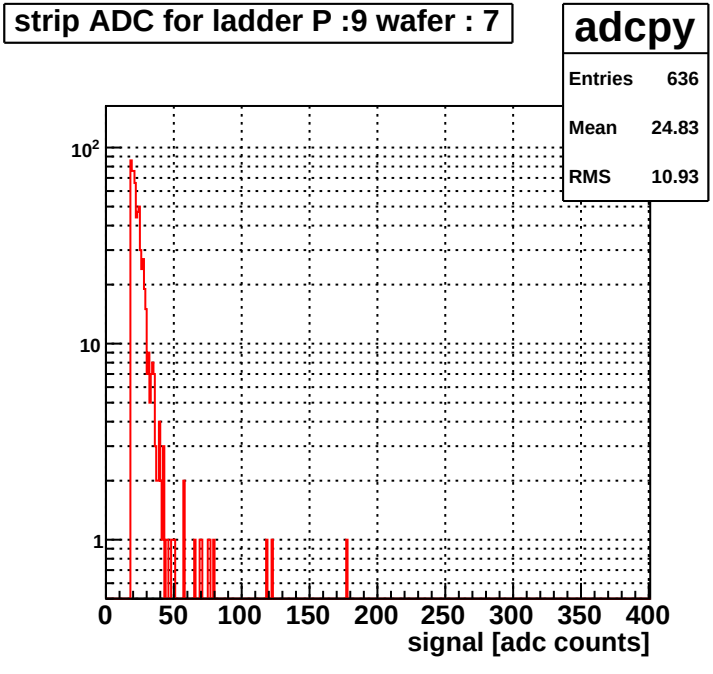

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 541
Mean x 388.6
Mean y 20.21
RMS x 184.8
RMS y 10.98
signal [adc counts]
channels

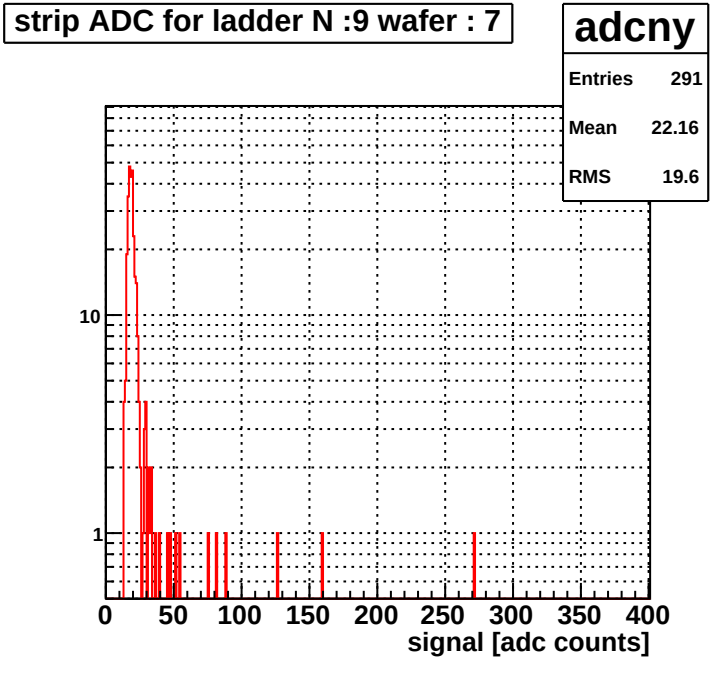

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 449
Mean 25.78
RMS 10.2
signal [adc counts]

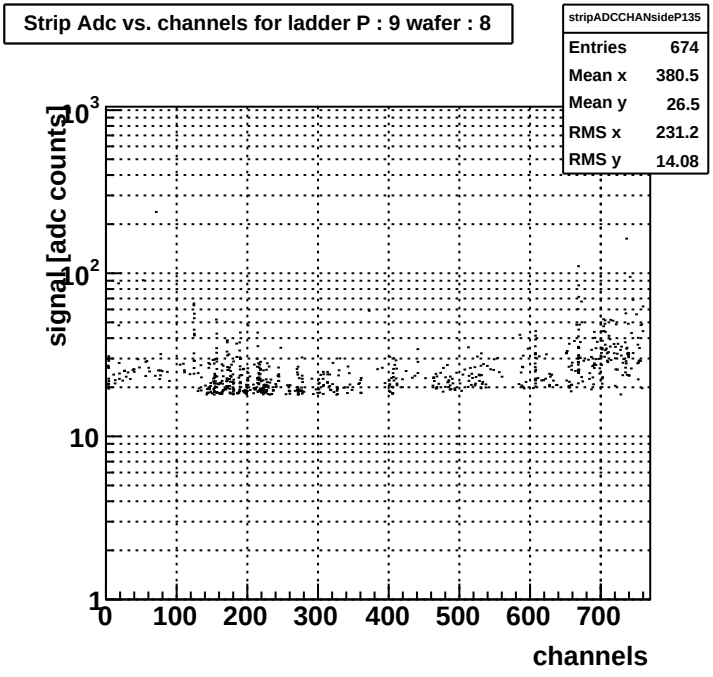

strip ADC for ladder N :9 wafer : 6
adcny
Entries 541
Mean 20.71
RMS 10.98
signal [adc counts]

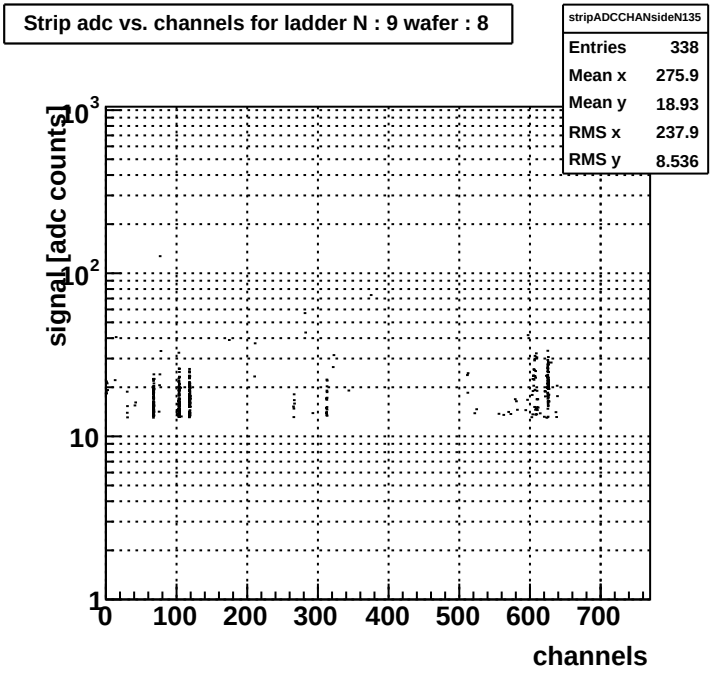

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 636
Mean x 430.8
Mean y 24.33
RMS x 243.2
RMS y 10.93
signal [adc counts]
channels

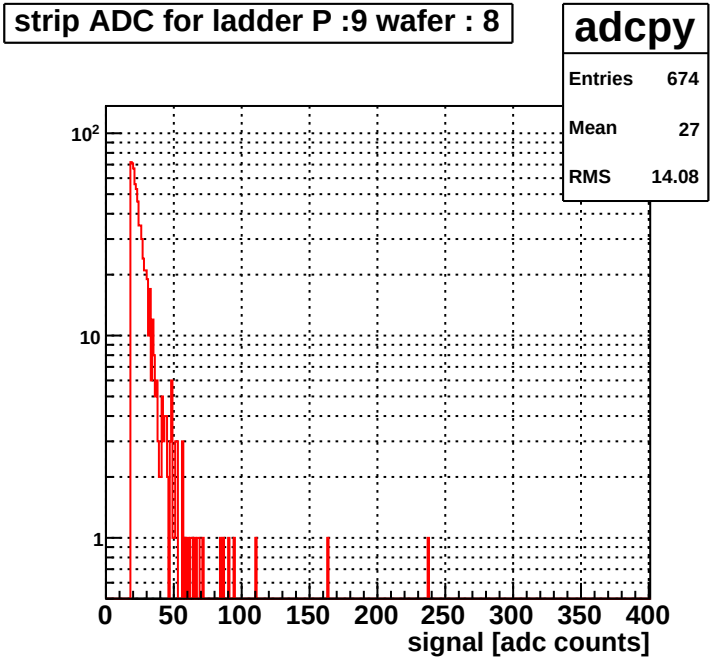

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 291
Mean x 432.2
Mean y 21.66
RMS x 250.7
RMS y 19.6
signal [adc counts]
channels

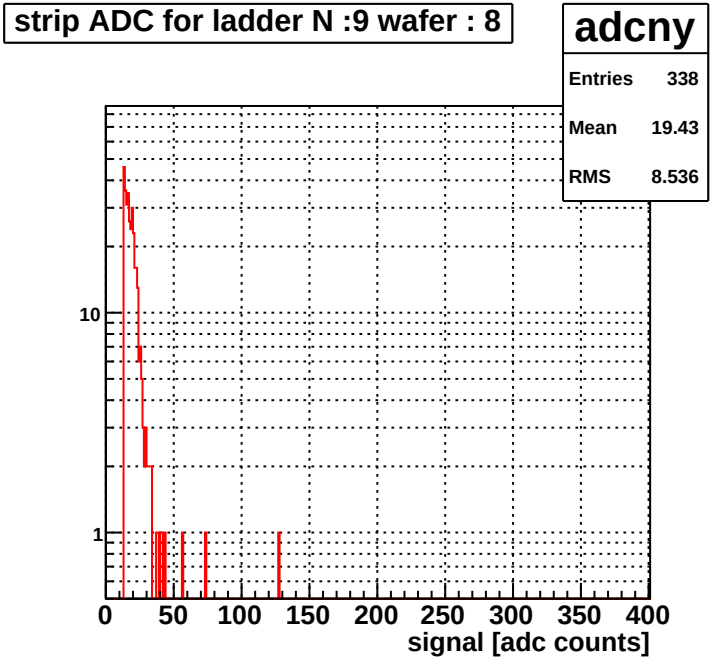

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 636
Mean 24.83
RMS 10.93
signal [adc counts]

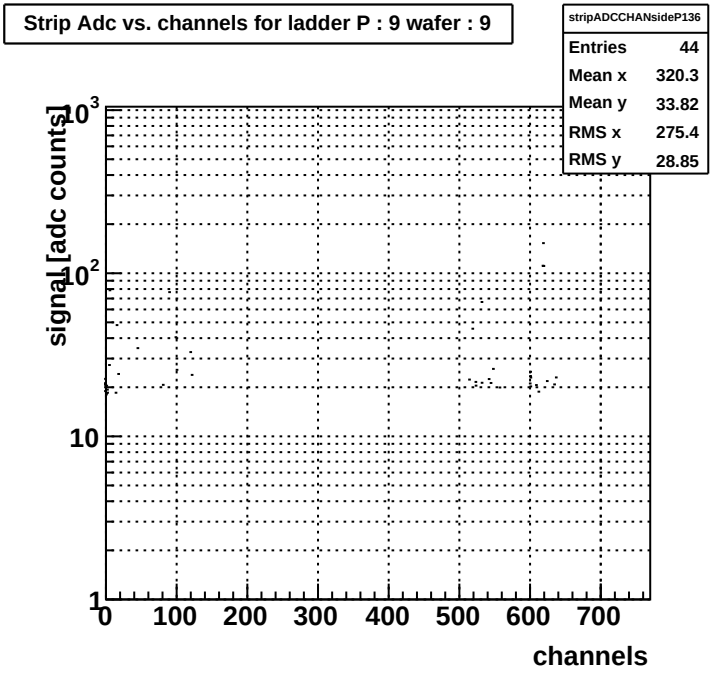

strip ADC for ladder N :9 wafer : 7
adcny
Entries 291
Mean 22.16
RMS 19.6
signal [adc counts]

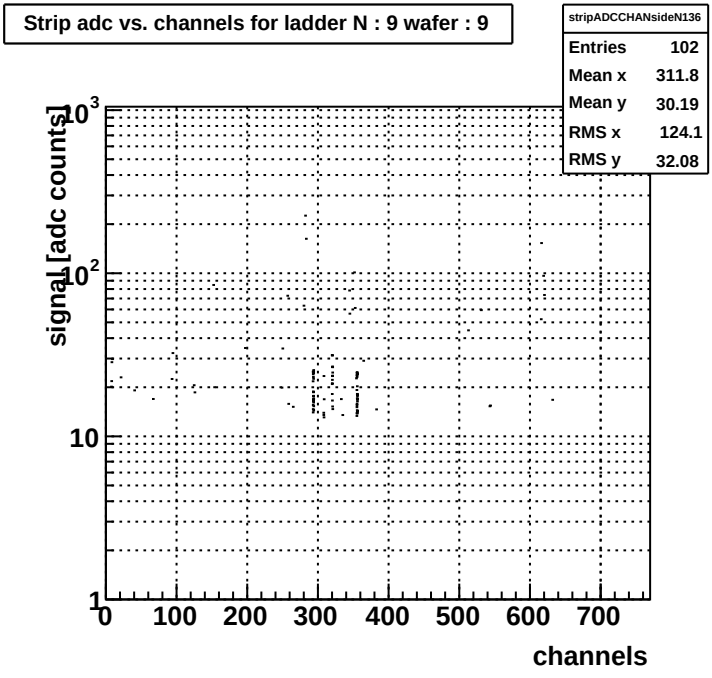

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 674
Mean x 380.5
Mean y 26.5
RMS x 231.2
RMS y 14.08
signal [adc counts]
channels

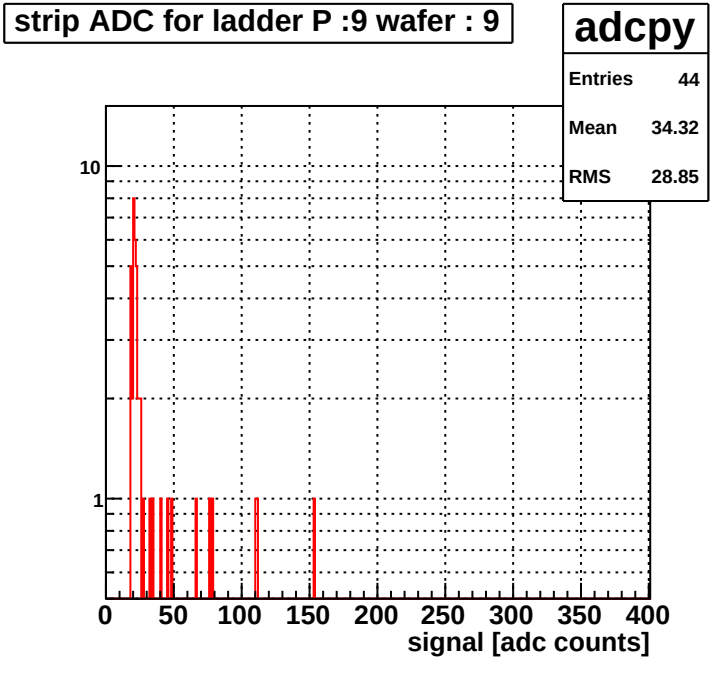

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 338
Mean x 275.9
Mean y 18.93
RMS x 237.9
RMS y 8.536
signal [adc counts]
channels

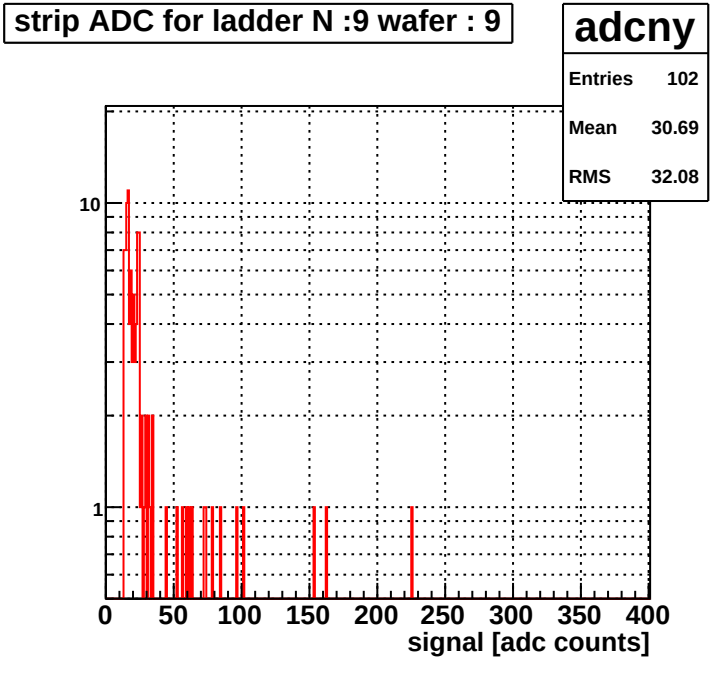

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 674
Mean 27
RMS 14.08
signal [adc counts]

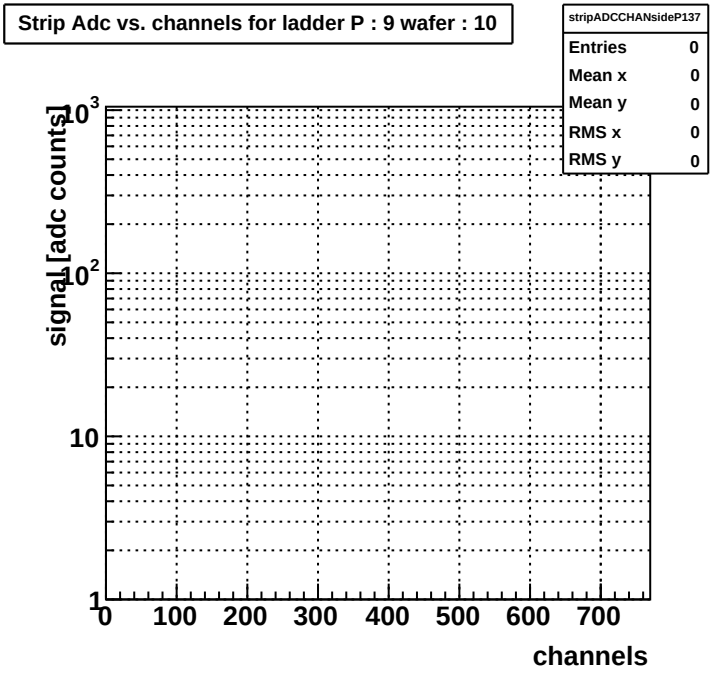

strip ADC for ladder N :9 wafer : 8
adcny
Entries 338
Mean 19.43
RMS 8.536
signal [adc counts]

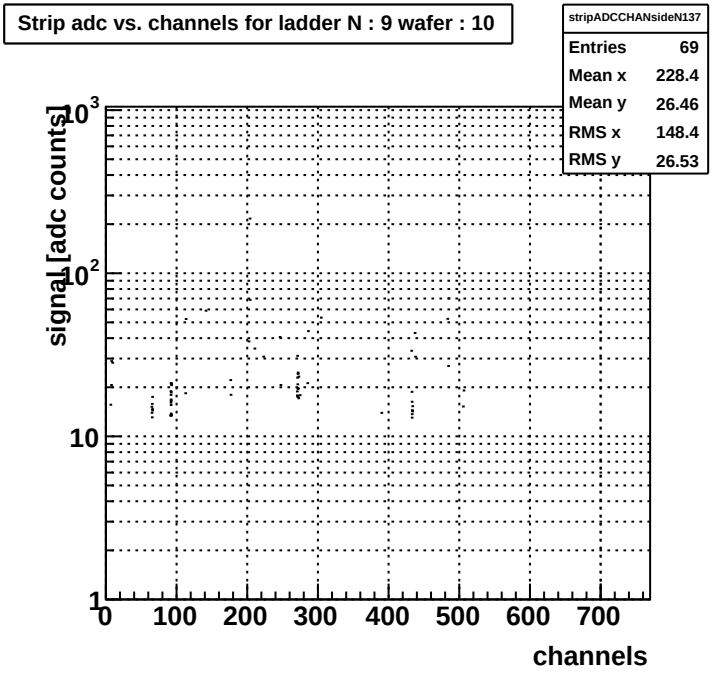

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 44
Mean x 320.3
Mean y 33.82
RMS x 275.4
RMS y 28.85
signal [adc counts]
channels

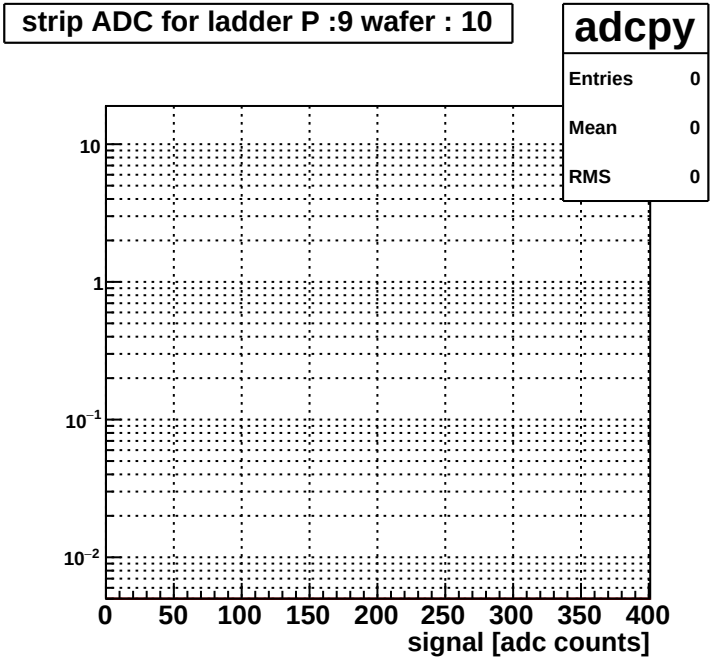

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 102
Mean x 311.8
Mean y 30.19
RMS x 124.1
RMS y 32.08
signal [adc counts]
channels

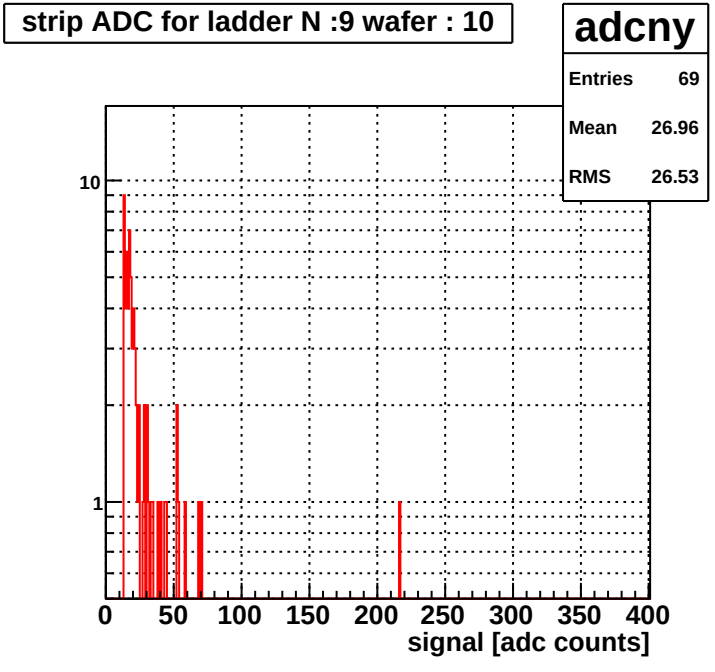

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 44
Mean 34.32
RMS 28.85
signal [adc counts]

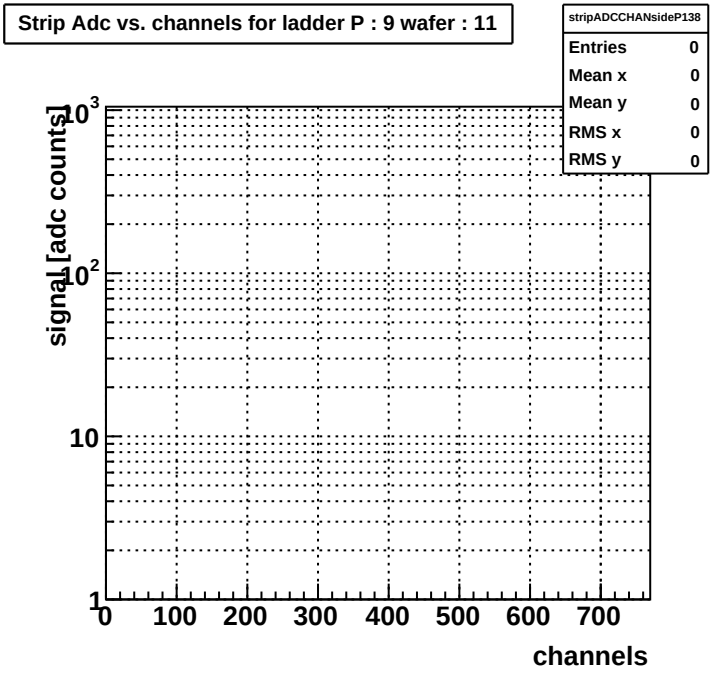

strip ADC for ladder N :9 wafer : 9
adcny
Entries 102
Mean 30.69
RMS 32.08
signal [adc counts]

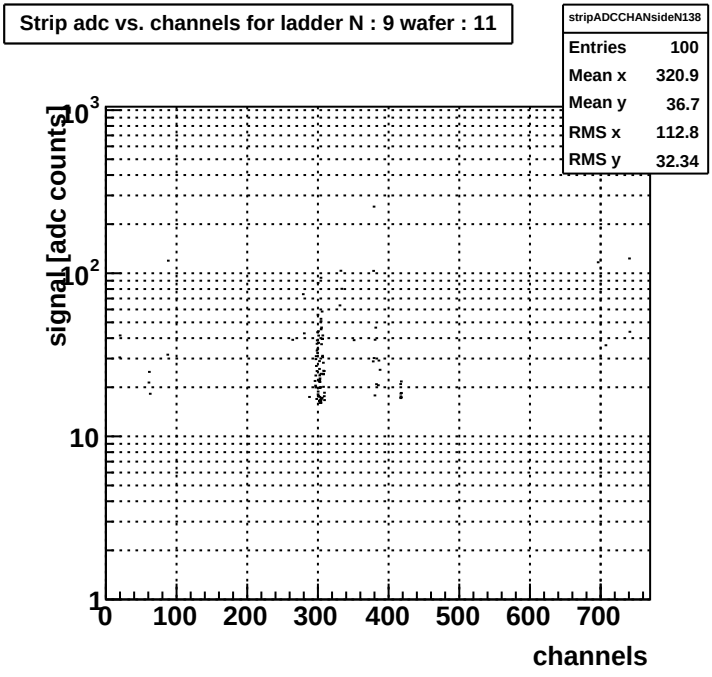

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

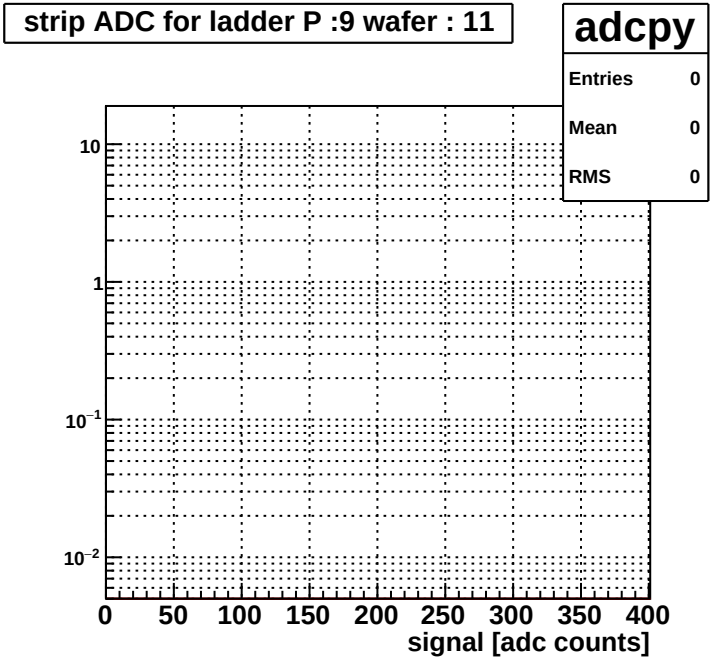

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 69
Mean x 228.4
Mean y 26.46
RMS x 148.4
RMS y 26.53
signal [adc counts]
channels

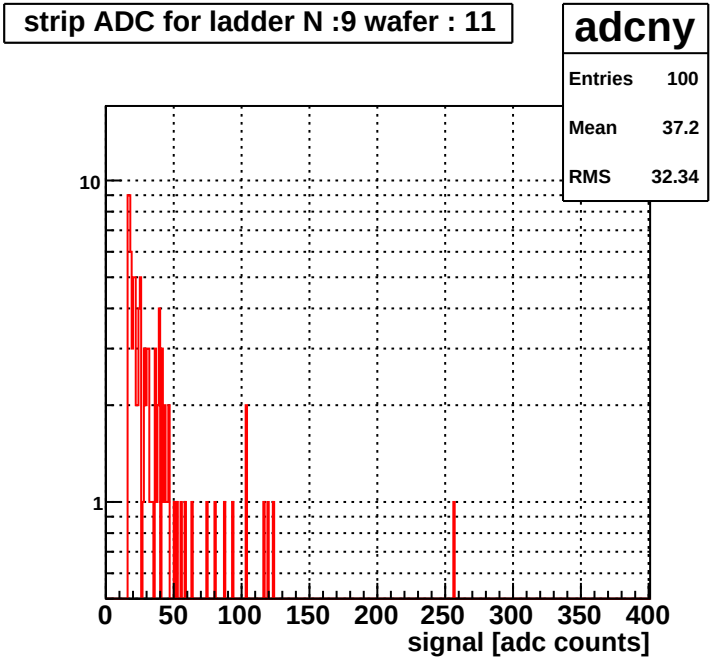

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

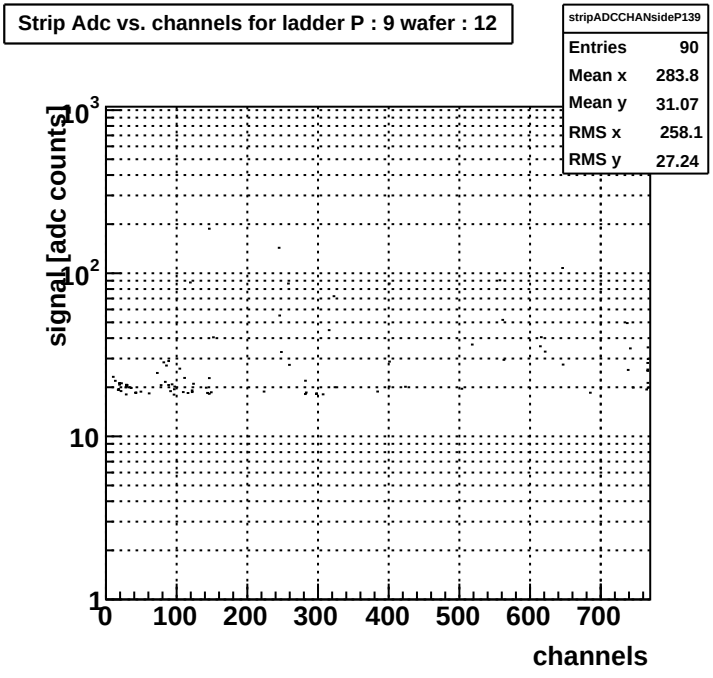

strip ADC for ladder N :9 wafer : 10
adcny
Entries 69
Mean 26.96
RMS 26.53
signal [adc counts]

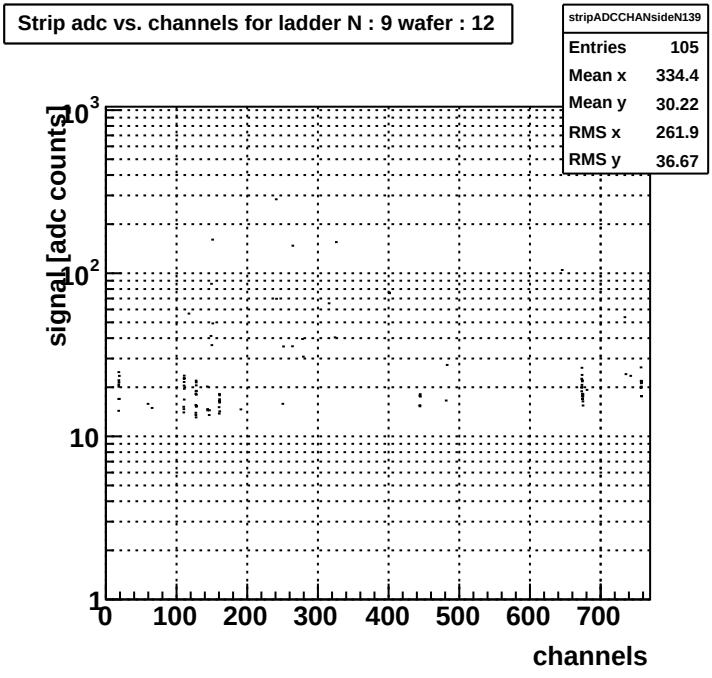

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

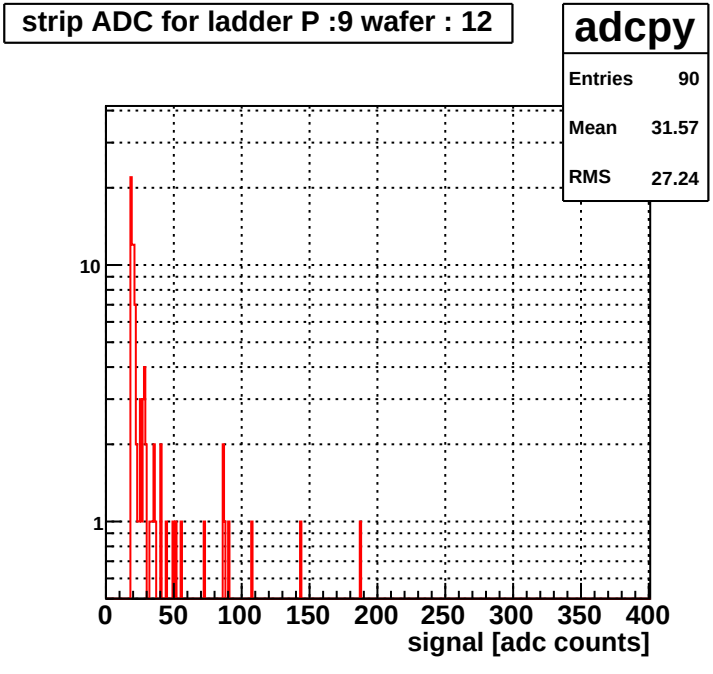

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 100
Mean x 320.9
Mean y 36.7
RMS x 112.8
RMS y 32.34
signal [adc counts]
channels

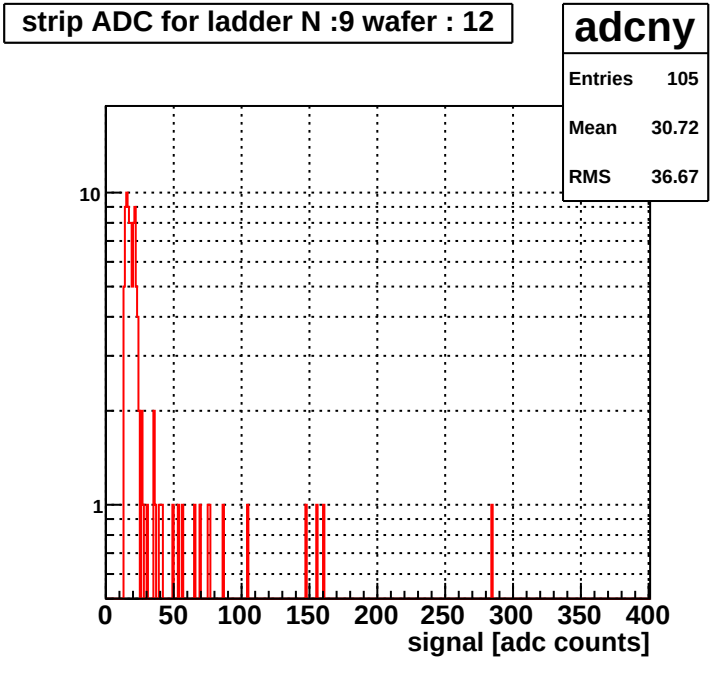

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

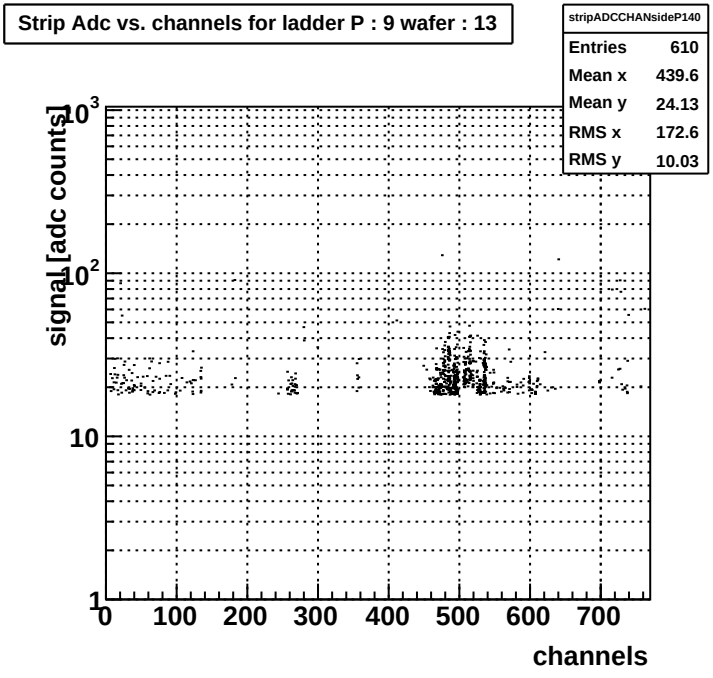

strip ADC for ladder N :9 wafer : 11
adcny
Entries 100
Mean 37.2
RMS 32.34
signal [adc counts]

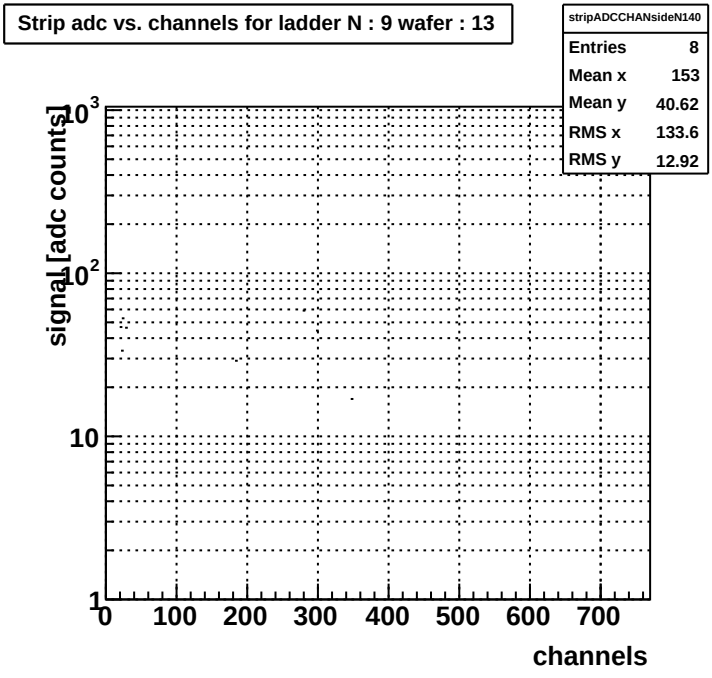

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 90
Mean x 283.8
Mean y 31.07
RMS x 258.1
RMS y 27.24
signal [adc counts]
channels

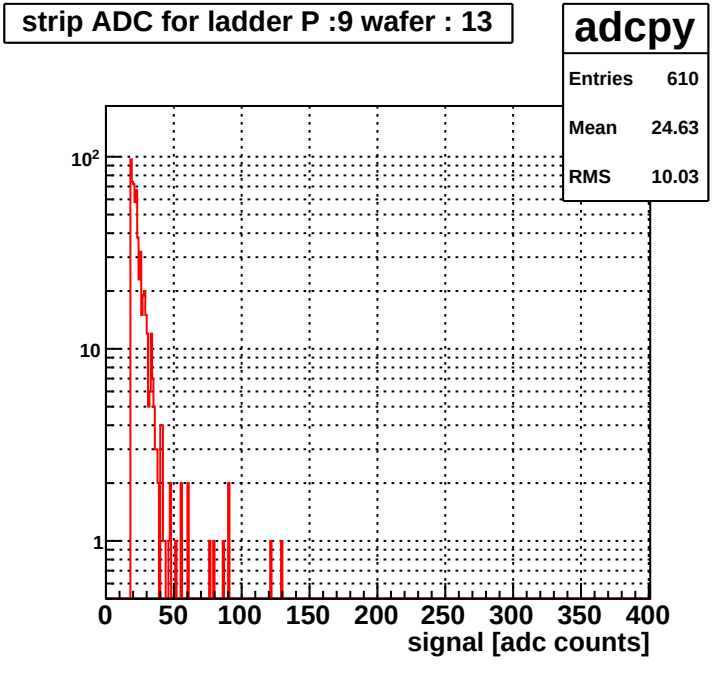

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 105
Mean x 334.4
Mean y 30.22
RMS x 261.9
RMS y 36.67
signal [adc counts]
channels

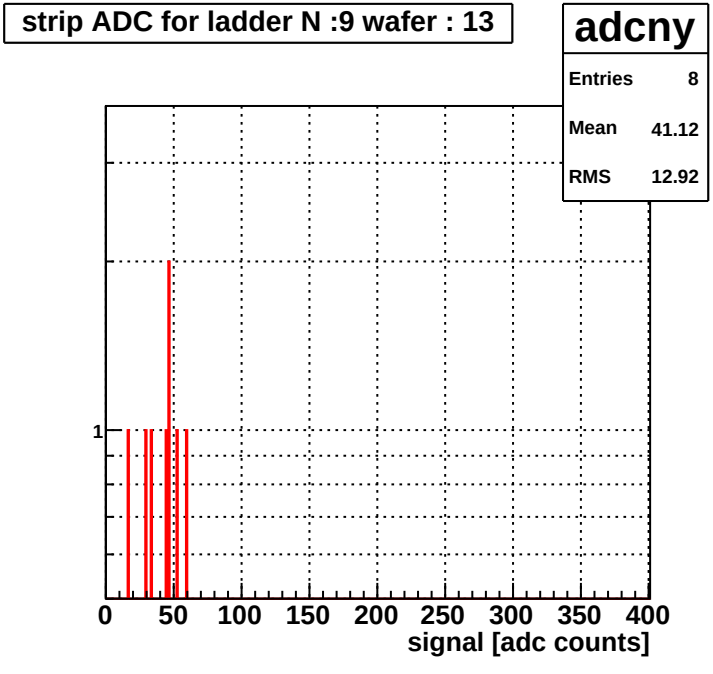

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 90
Mean 31.57
RMS 27.24
signal [adc counts]

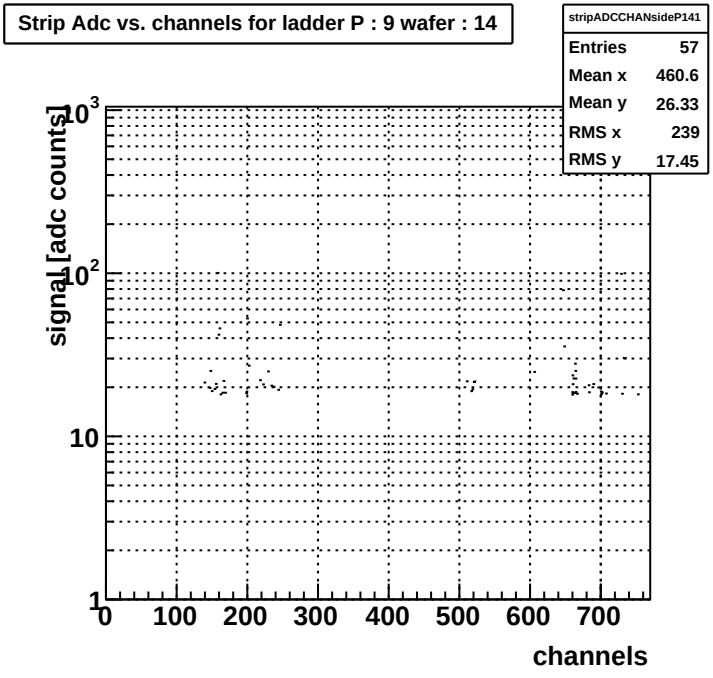

strip ADC for ladder N :9 wafer : 12
adcny
Entries 105
Mean 30.72
RMS 36.67
signal [adc counts]

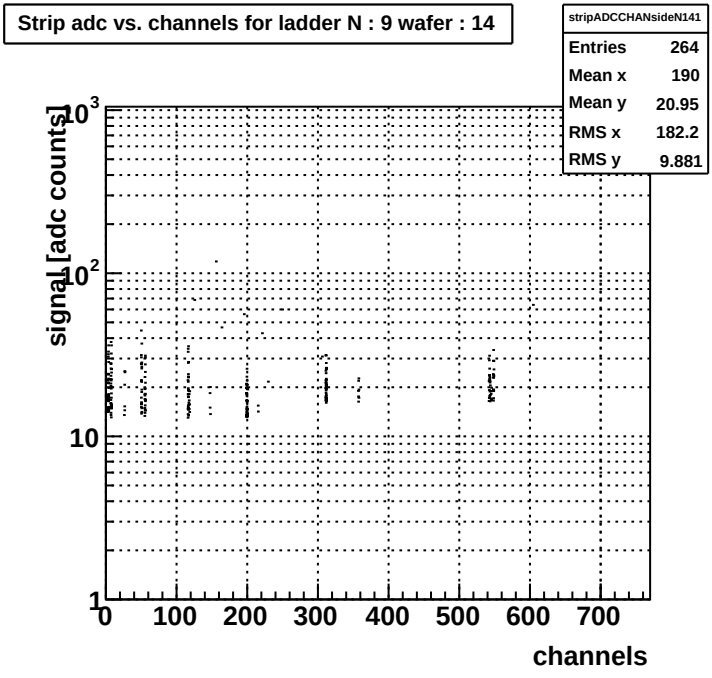

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 610
Mean x 439.6
Mean y 24.13
RMS x 172.6
RMS y 10.03
signal [adc counts]
channels

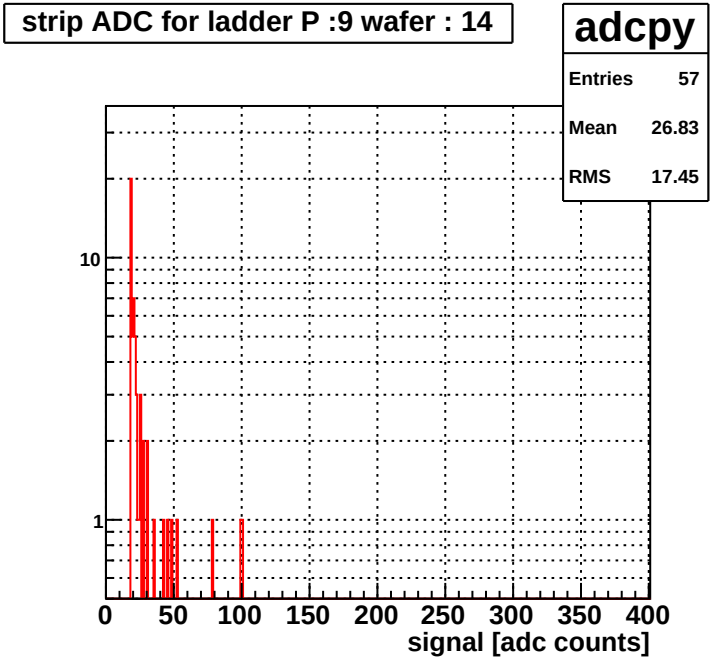

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 8
Mean x 153
Mean y 40.62
RMS x 133.6
RMS y 12.92
signal [adc counts]
channels

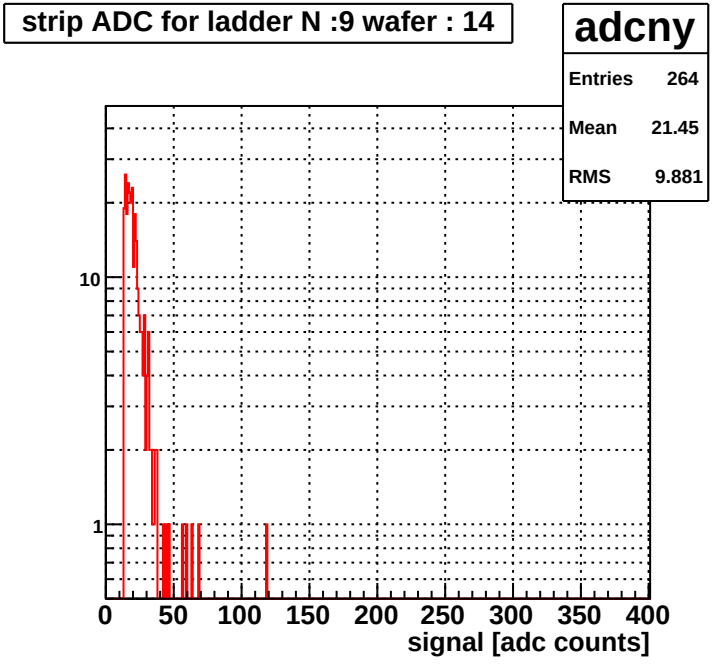

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 610
Mean 24.63
RMS 10.03
signal [adc counts]

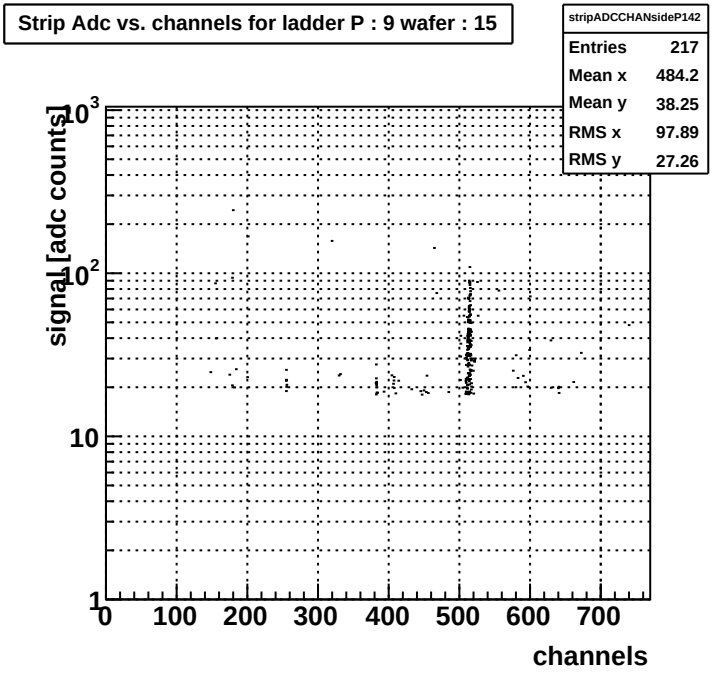

strip ADC for ladder N :9 wafer : 13
adcny
Entries 8
Mean 41.12
RMS 12.92
signal [adc counts]

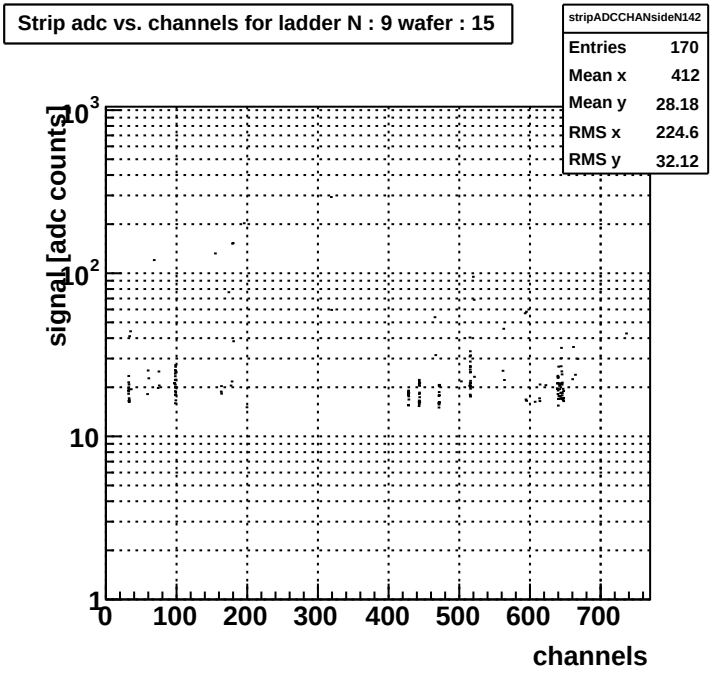

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 57
Mean x 460.6
Mean y 26.33
RMS x 239
RMS y 17.45
signal [adc counts]
channels

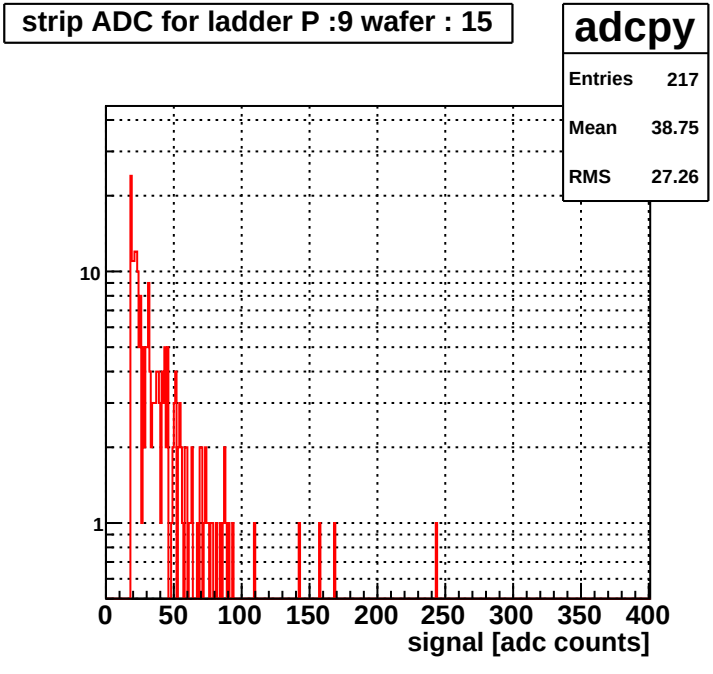

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 264
Mean x 190
Mean y 20.95
RMS x 182.2
RMS y 9.881
signal [adc counts]
channels

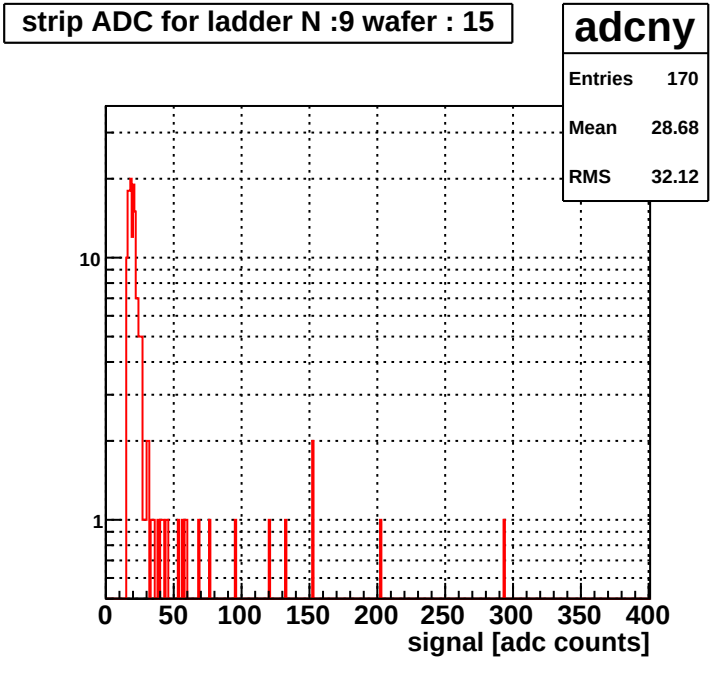

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 57
Mean 26.83
RMS 17.45
signal [adc counts]

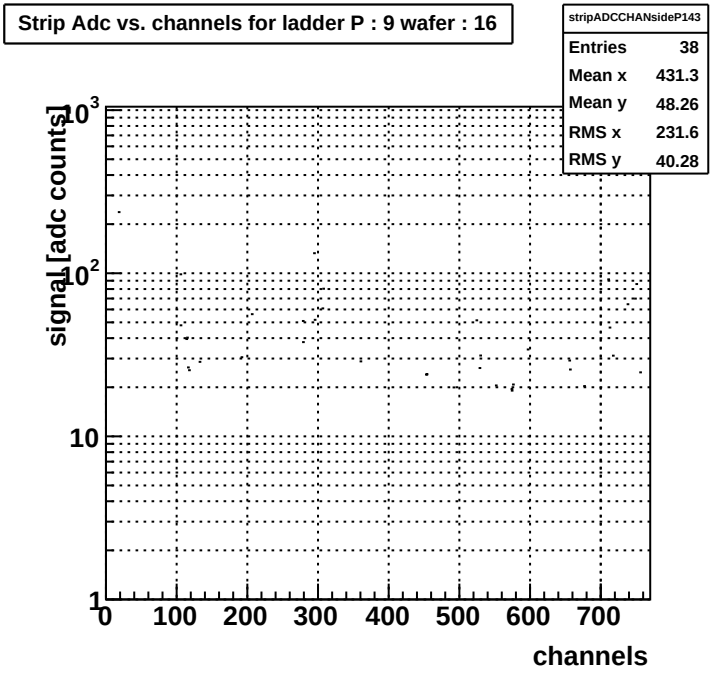

strip ADC for ladder N :9 wafer : 14
adcny
Entries 264
Mean 21.45
RMS 9.881
signal [adc counts]

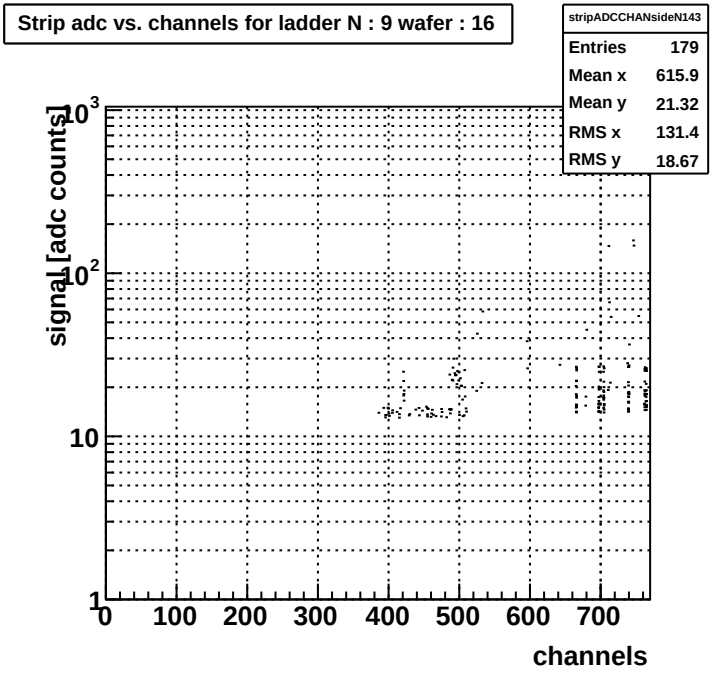

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 217
Mean x 484.2
Mean y 38.25
RMS x 97.89
RMS y 27.26
signal [adc counts]
channels

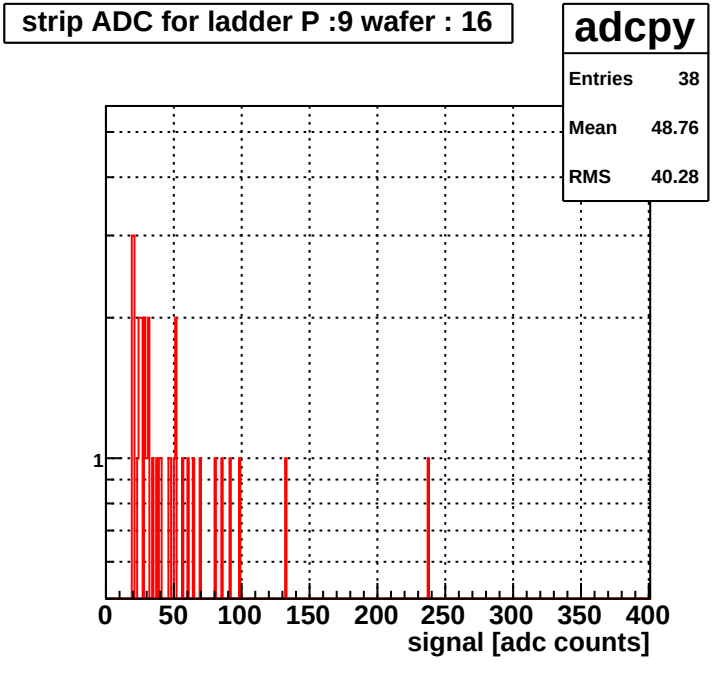

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 170
Mean x 412
Mean y 28.18
RMS x 224.6
RMS y 32.12
signal [adc counts]
channels

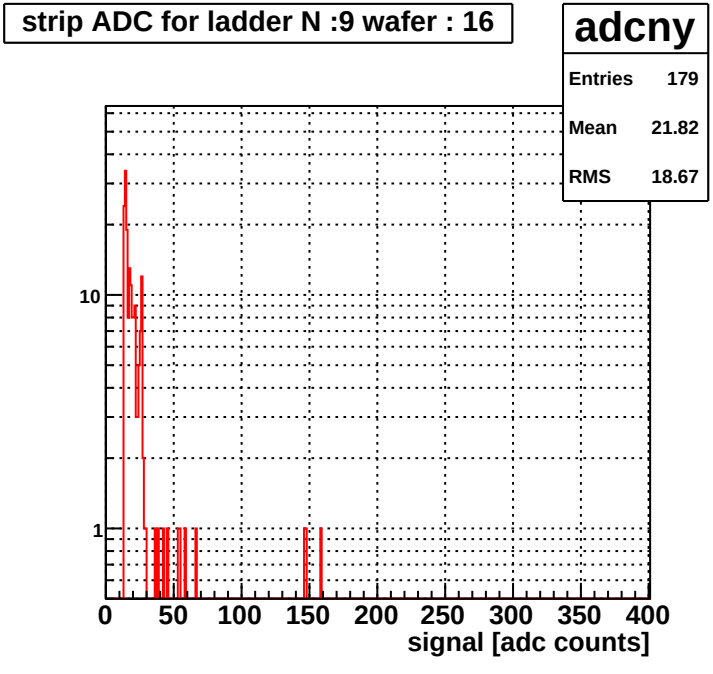

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 217
Mean 38.75
RMS 27.26
signal [adc counts]

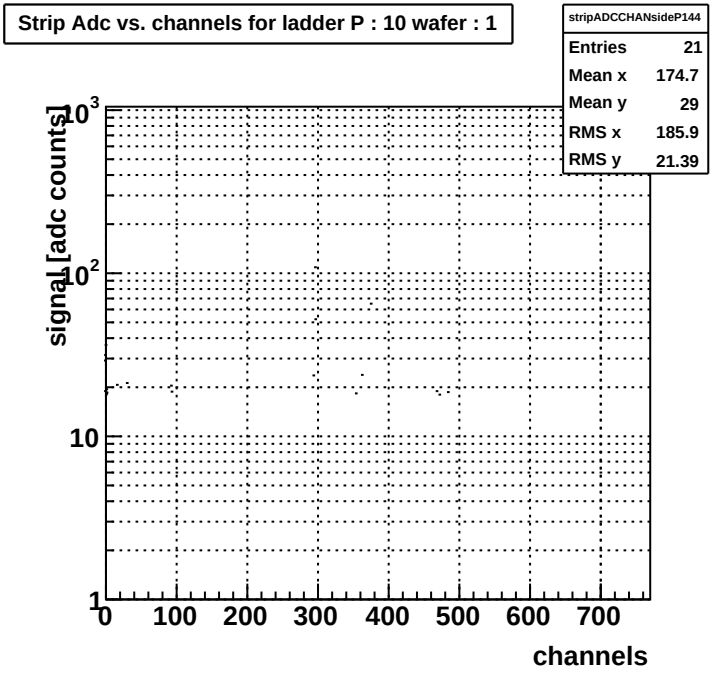

strip ADC for ladder N :9 wafer : 15
adcny
Entries 170
Mean 28.68
RMS 32.12
signal [adc counts]

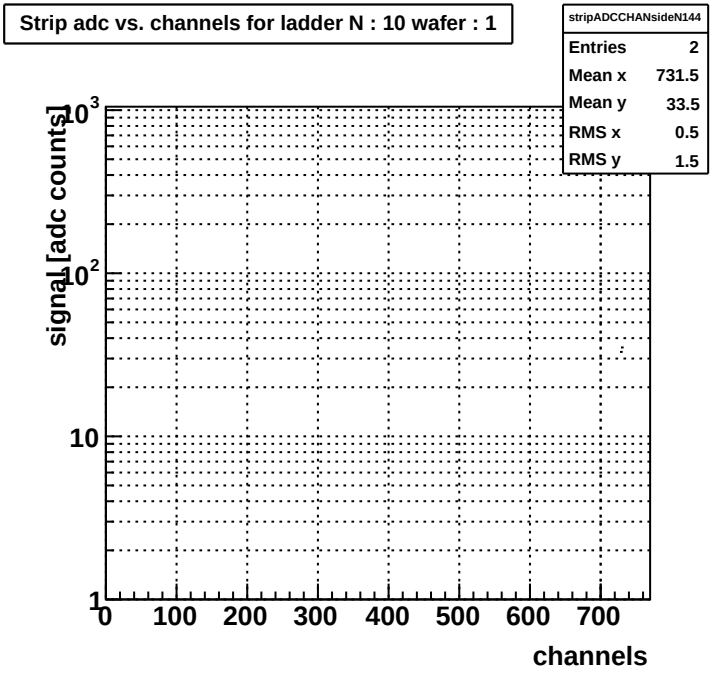

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 38
Mean x 431.3
Mean y 48.26
RMS x 231.6
RMS y 40.28
signal [adc counts]
channels

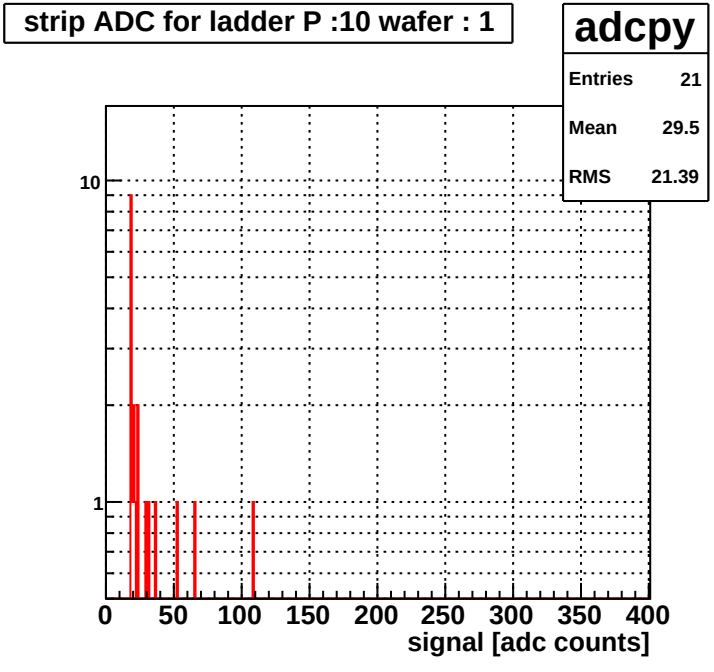

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 179
Mean x 615.9
Mean y 21.32
RMS x 131.4
RMS y 18.67
signal [adc counts]
channels

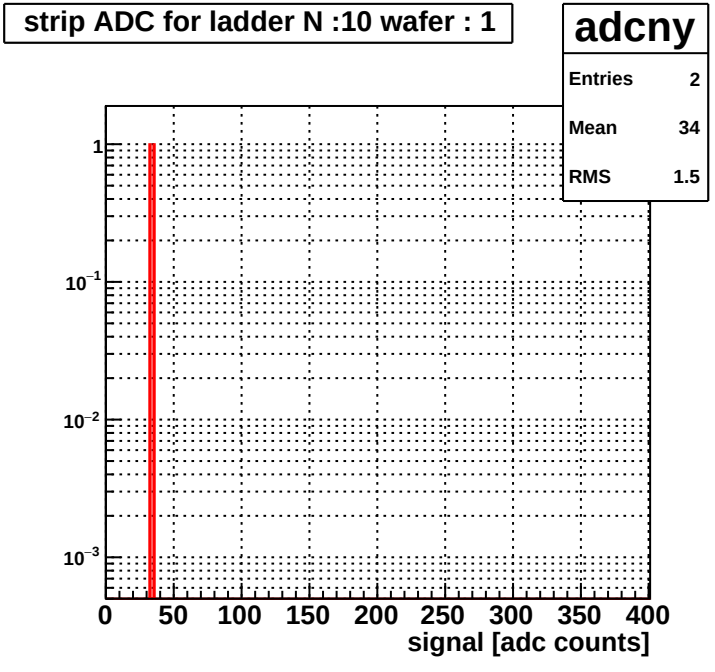

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 38
Mean 48.76
RMS 40.28
signal [adc counts]

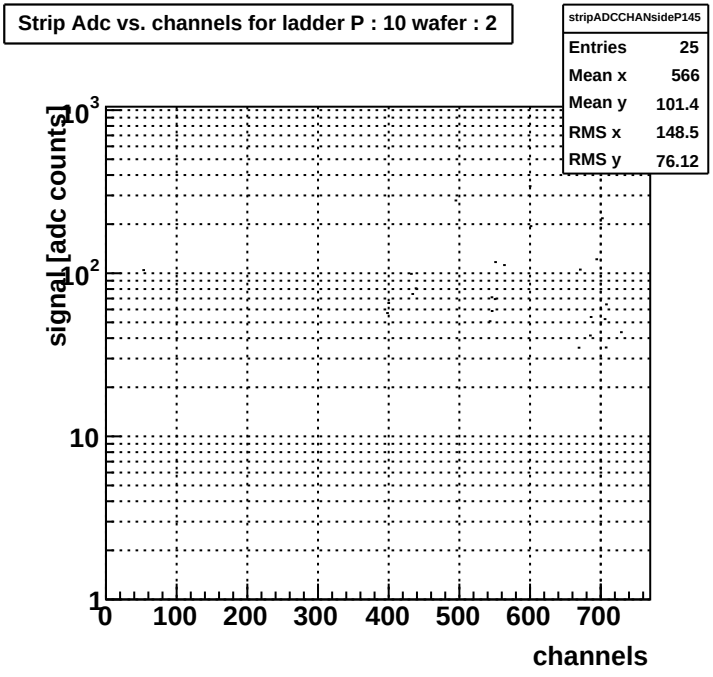

strip ADC for ladder N :9 wafer : 16
adcny
Entries 179
Mean 21.82
RMS 18.67
signal [adc counts]

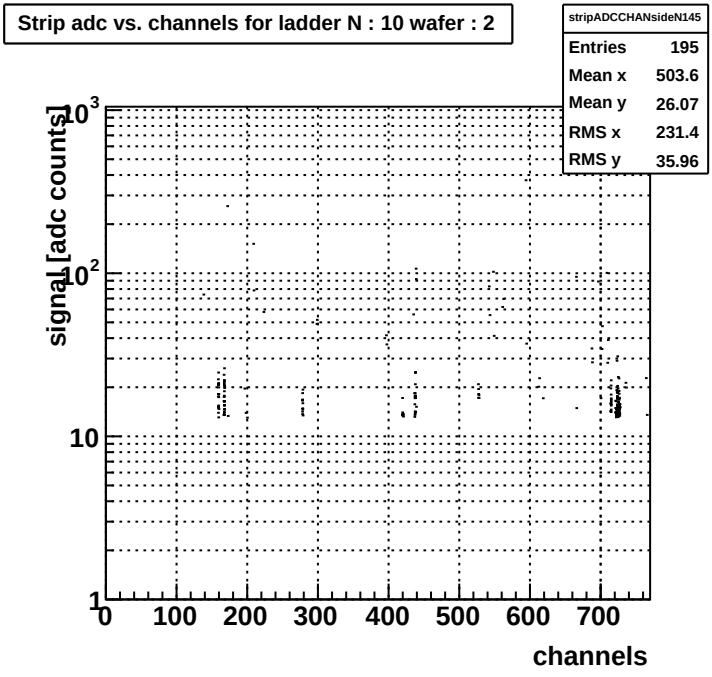

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 21
Mean x 174.7
Mean y 29
RMS x 185.9
RMS y 21.39
signal [adc counts]
channels

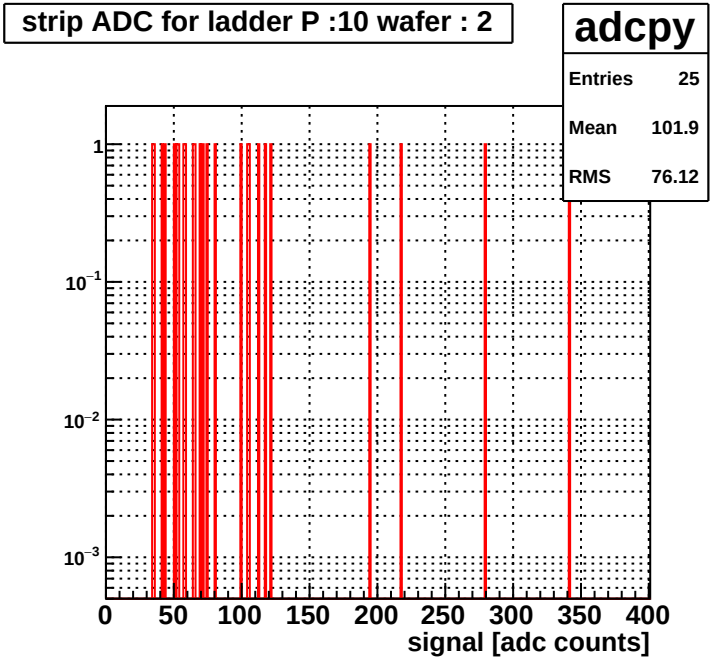

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 2
Mean x 731.5
Mean y 33.5
RMS x 0.5
RMS y 1.5
signal [adc counts]
channels

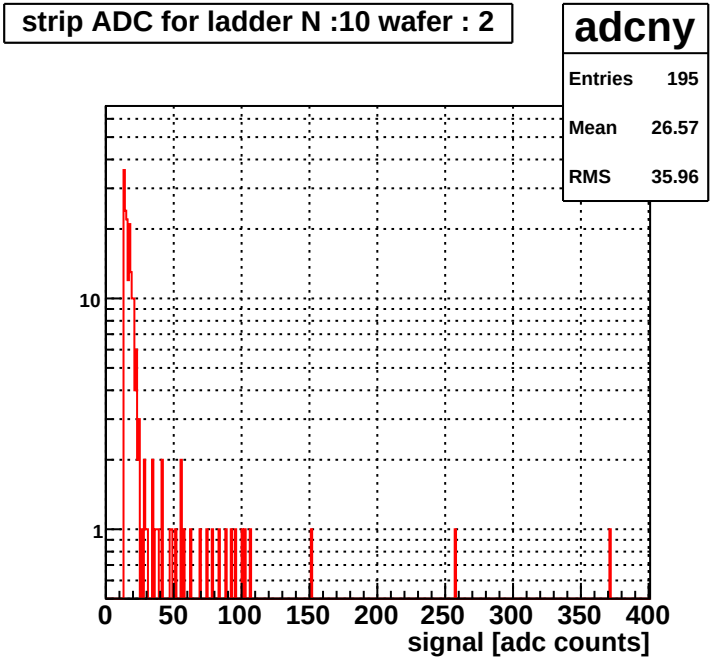

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 21
Mean 29.5
RMS 21.39
signal [adc counts]

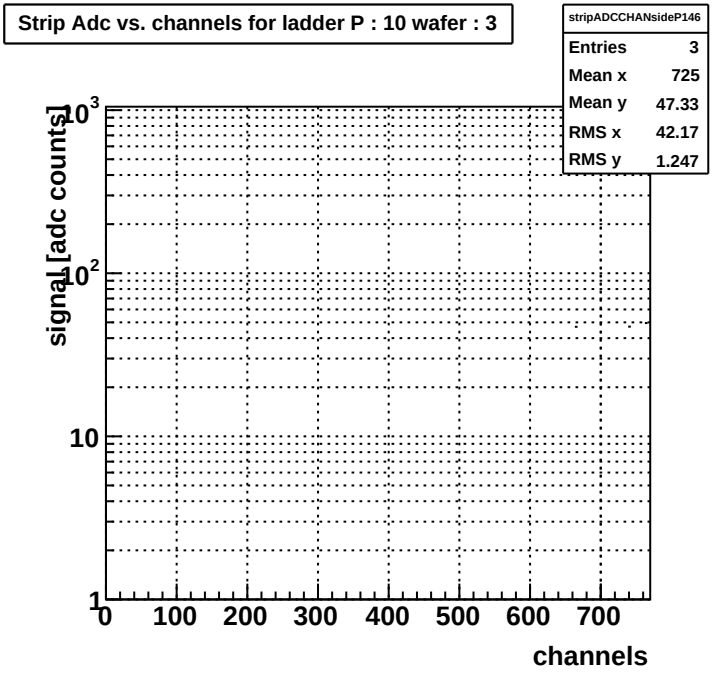

strip ADC for ladder N :10 wafer : 1
adcny
Entries 2
Mean 34
RMS 1.5
signal [adc counts]

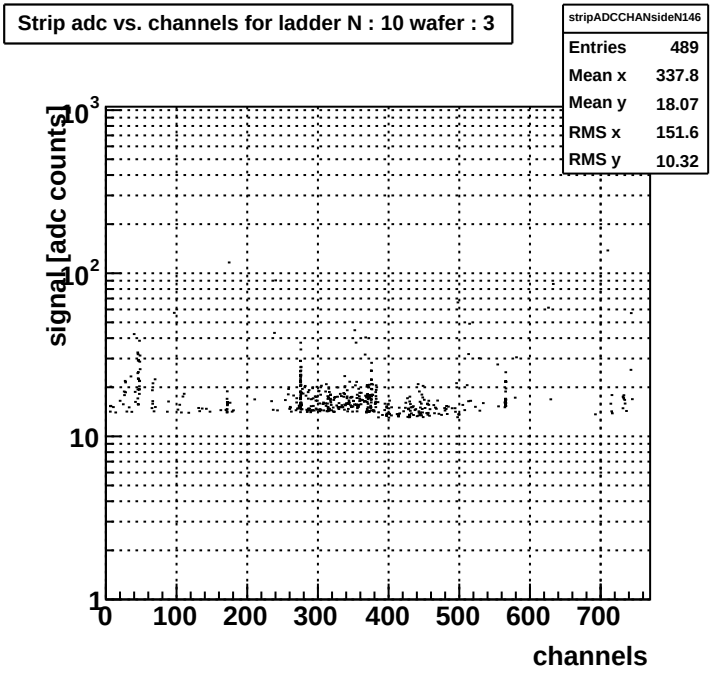

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 25
Mean x 566
Mean y 101.4
RMS x 148.5
RMS y 76.12
signal [adc counts]
channels

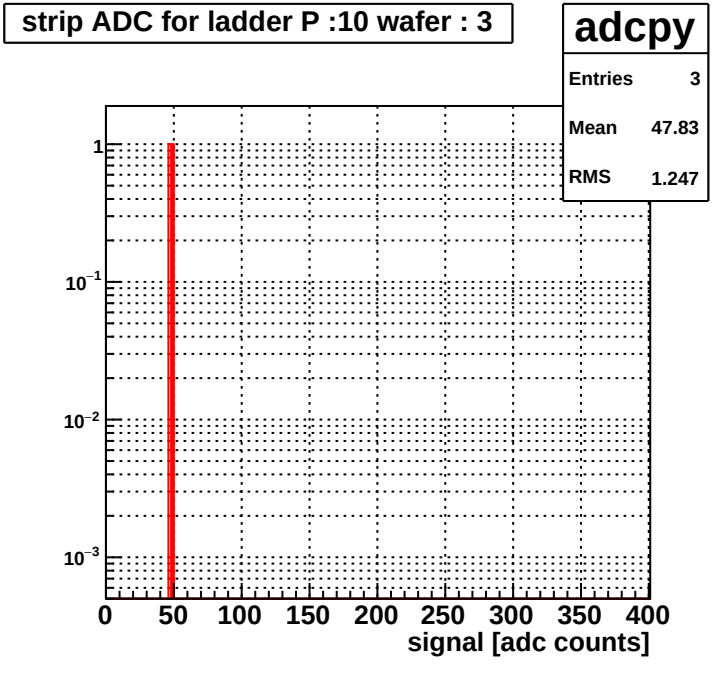

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 195
Mean x 503.6
Mean y 26.07
RMS x 231.4
RMS y 35.96
signal [adc counts]
channels

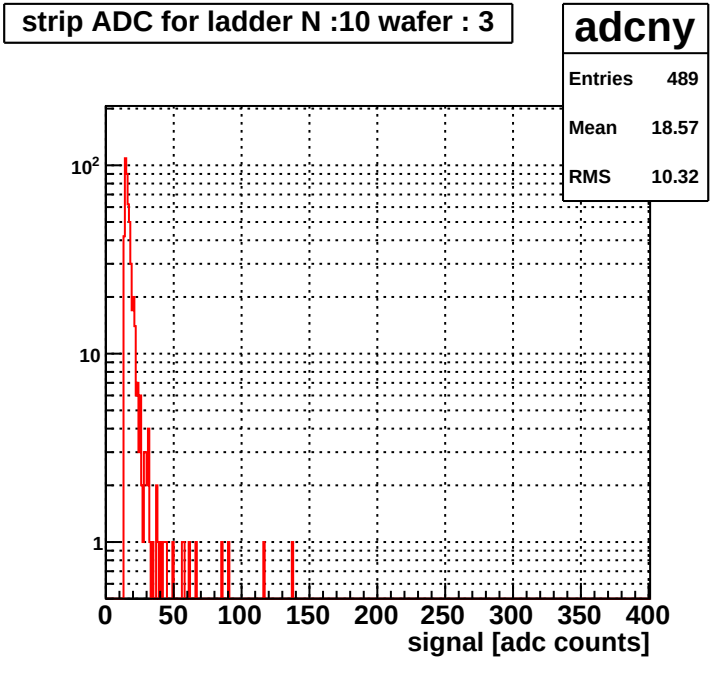

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 25
Mean 101.9
RMS 76.12
signal [adc counts]

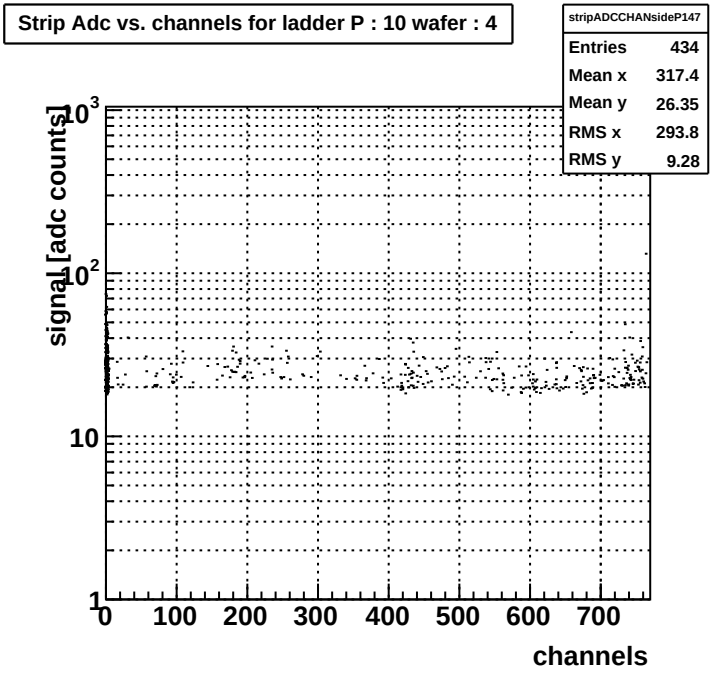

strip ADC for ladder N :10 wafer : 2
adcny
Entries 195
Mean 26.57
RMS 35.96
signal [adc counts]

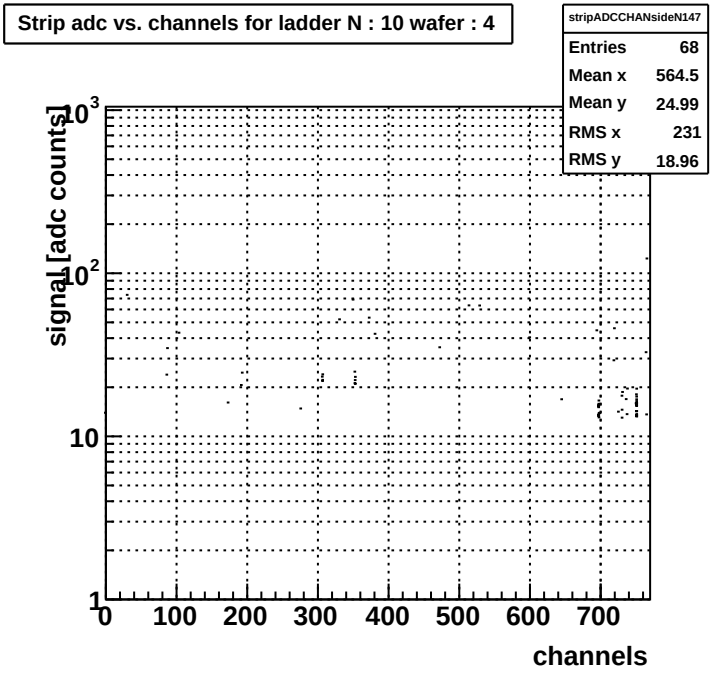

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 3
Mean x 725
Mean y 47.33
RMS x 42.17
RMS y 1.247
signal [adc counts]
channels

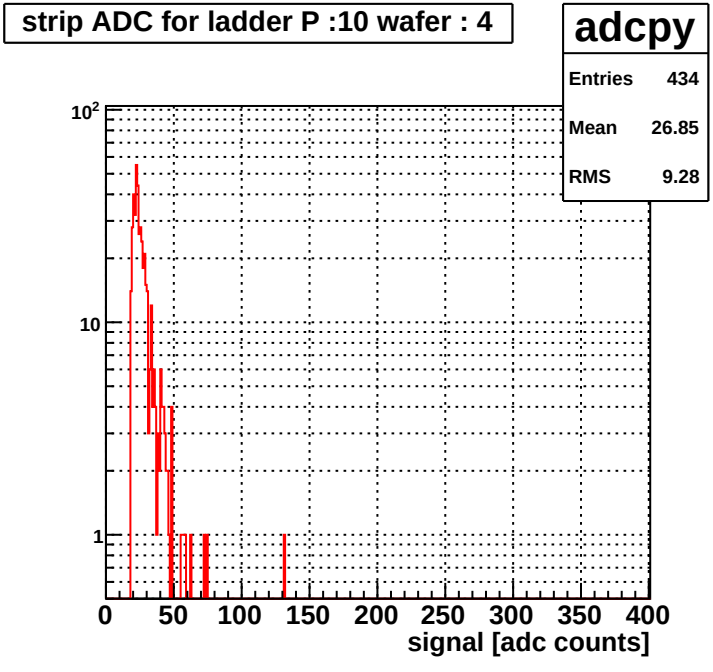

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 489
Mean x 337.8
Mean y 18.07
RMS x 151.6
RMS y 10.32
signal [adc counts]
channels

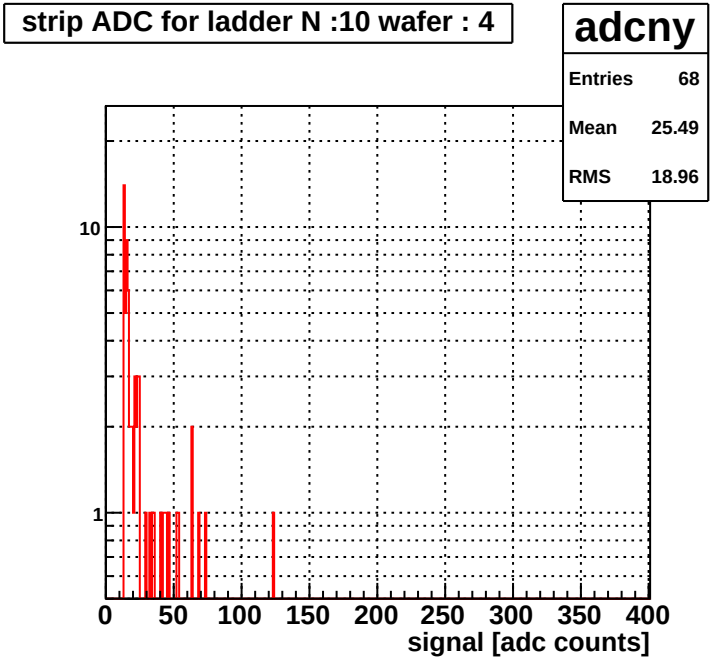

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 3
Mean 47.83
RMS 1.247
signal [adc counts]

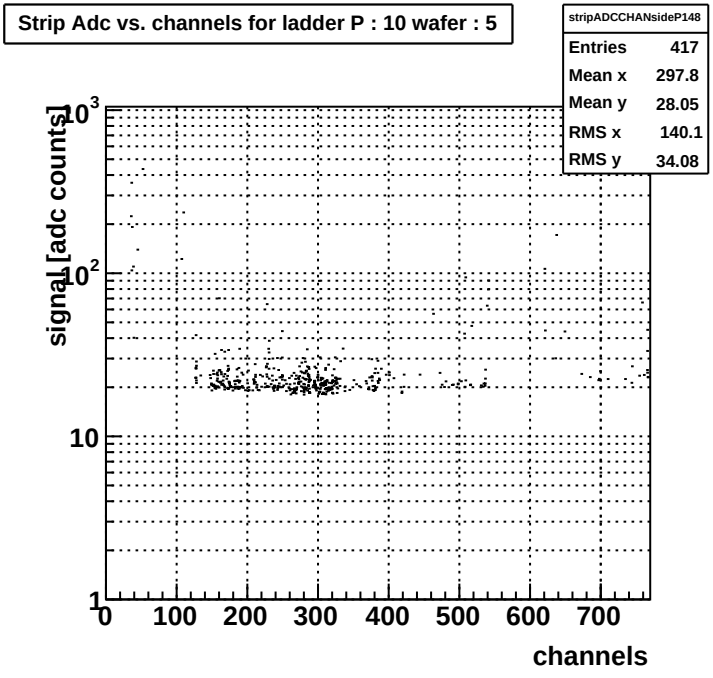

strip ADC for ladder N :10 wafer : 3
adcny
Entries 489
Mean 18.57
RMS 10.32
signal [adc counts]

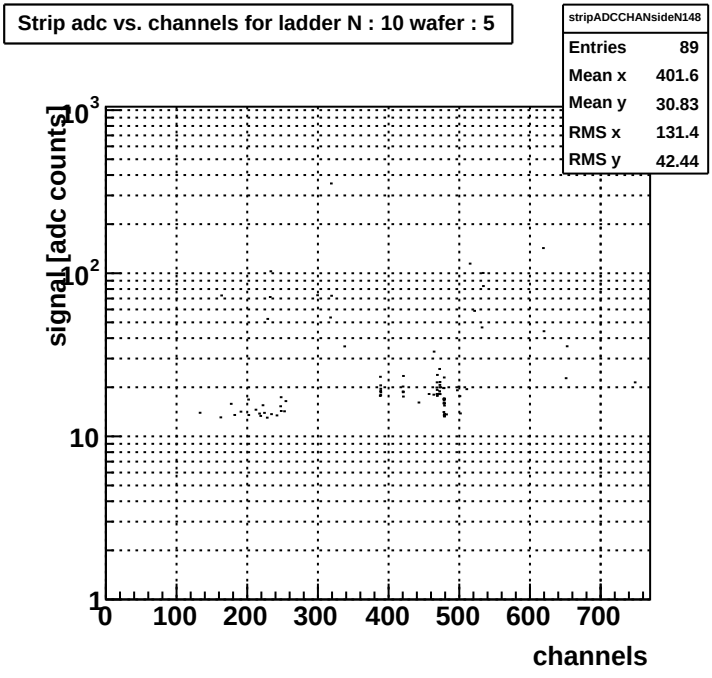

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 434
Mean x 317.4
Mean y 26.35
RMS x 293.8
RMS y 9.28
signal [adc counts]
channels

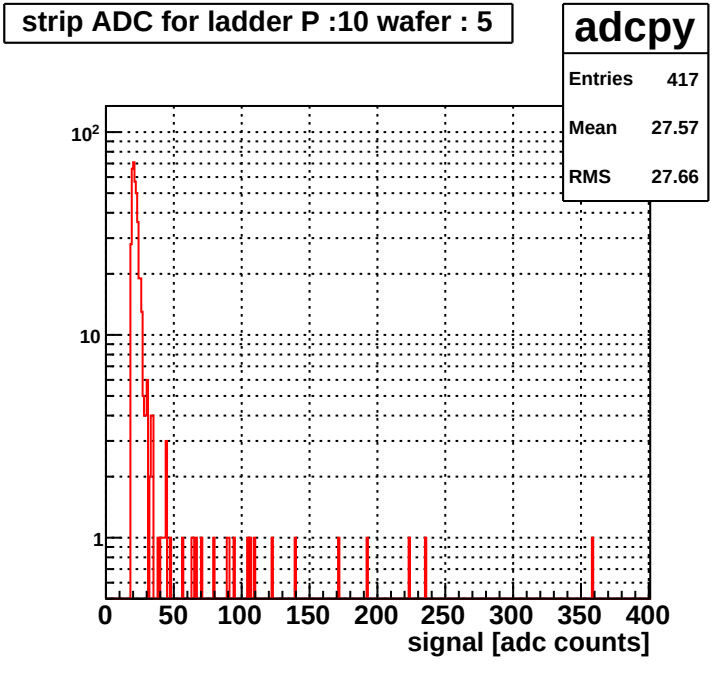

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 68
Mean x 564.5
Mean y 24.99
RMS x 231
RMS y 18.96
signal [adc counts]
channels

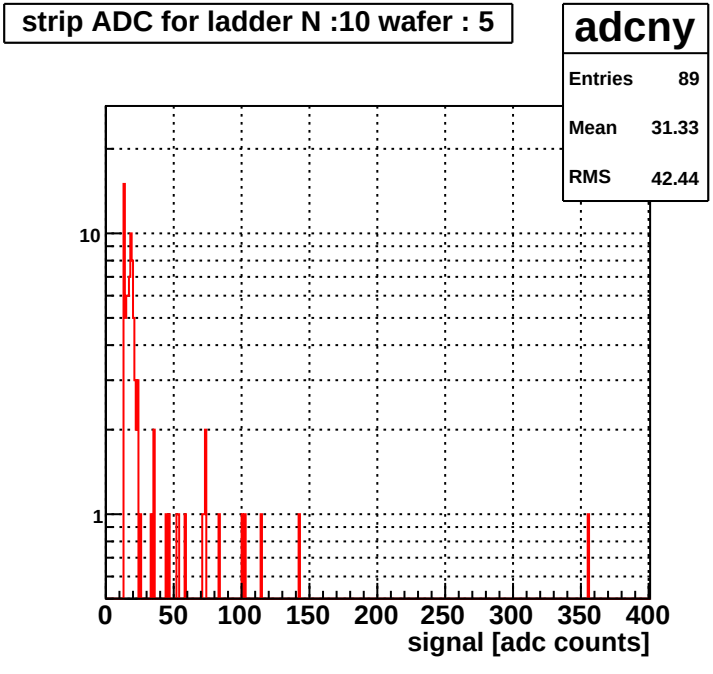

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 434
Mean 26.85
RMS 9.28
signal [adc counts]

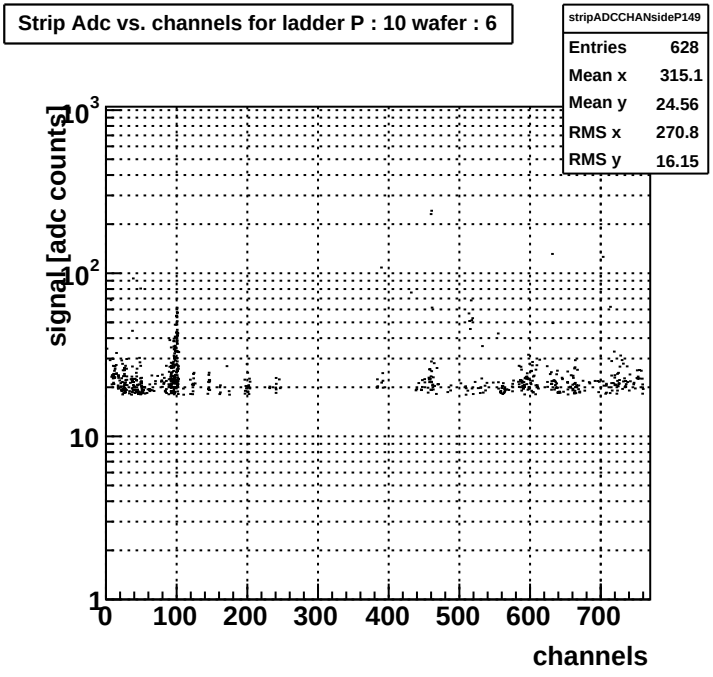

strip ADC for ladder N :10 wafer : 4
adcny
Entries 68
Mean 25.49
RMS 18.96
signal [adc counts]

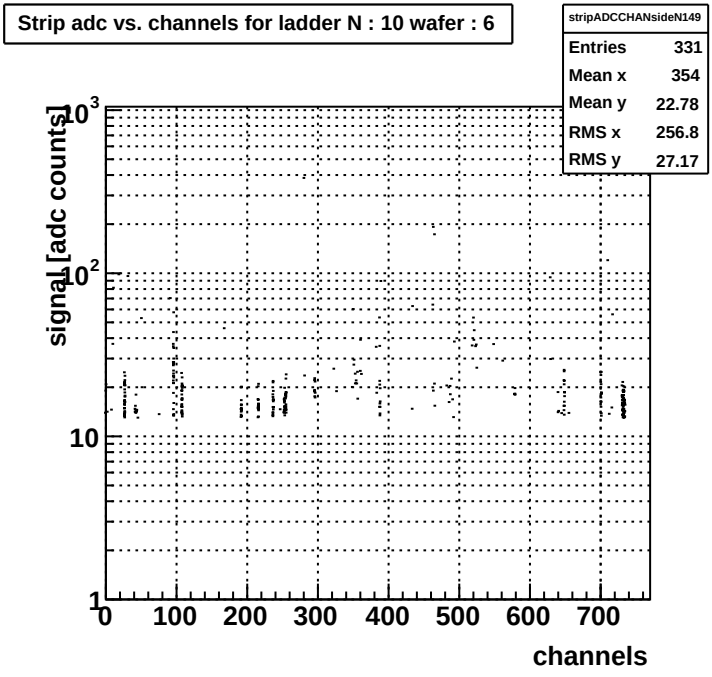

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 417
Mean x 297.8
Mean y 28.05
RMS x 140.1
RMS y 34.08
signal [adc counts]
channels

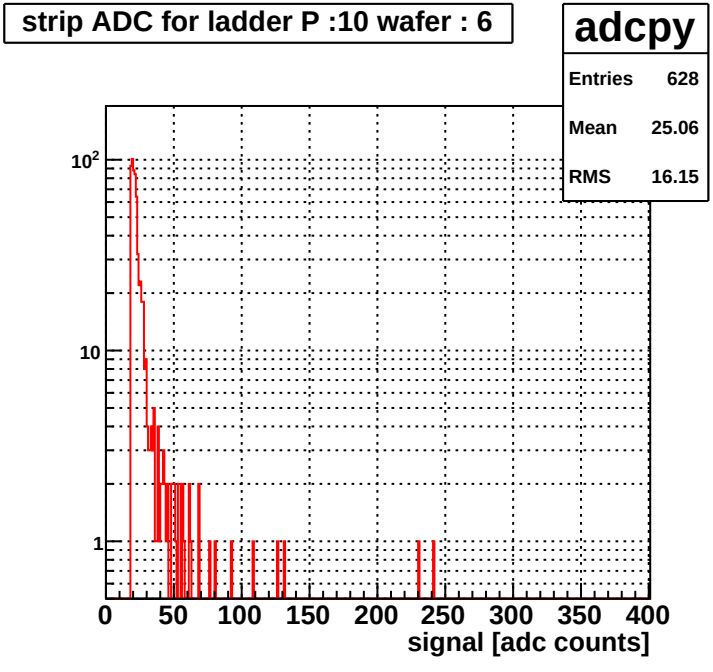

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 89
Mean x 401.6
Mean y 30.83
RMS x 131.4
RMS y 42.44
signal [adc counts]
channels

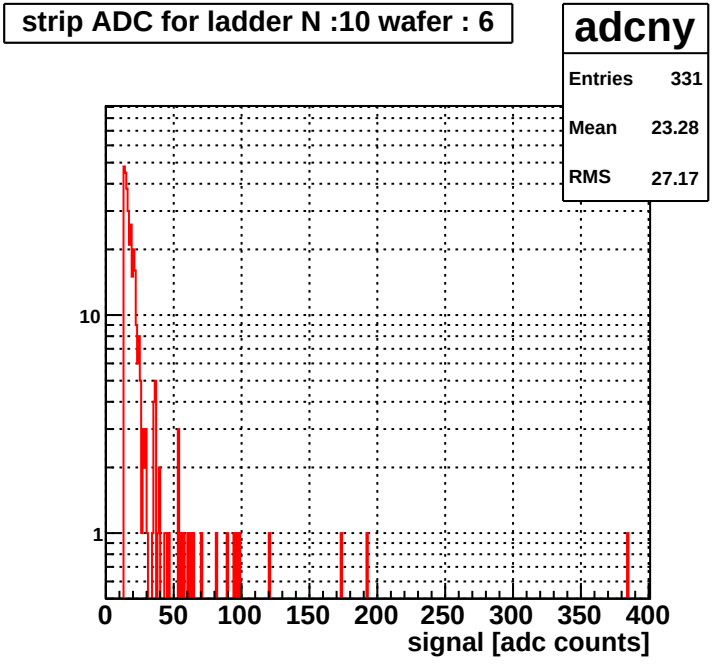

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 417
Mean 27.57
RMS 27.66
signal [adc counts]

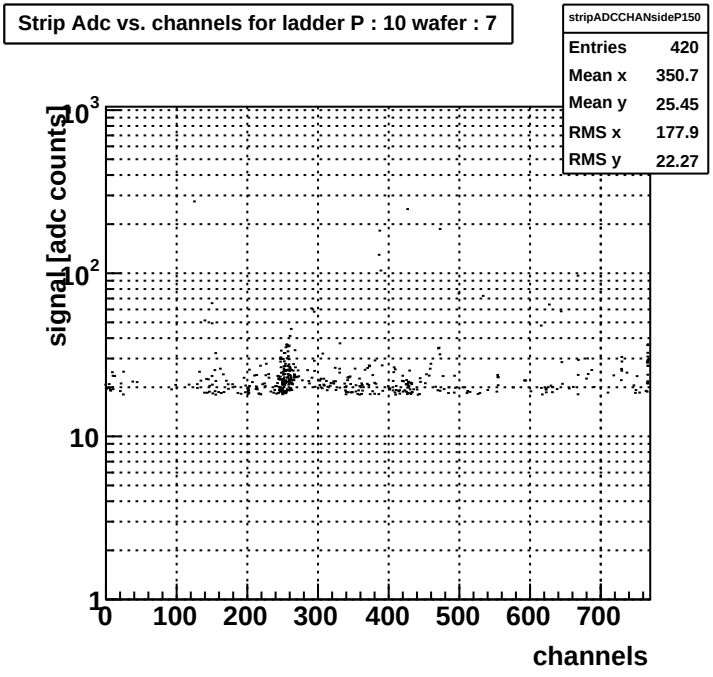

strip ADC for ladder N :10 wafer : 5
adcny
Entries 89
Mean 31.33
RMS 42.44
signal [adc counts]

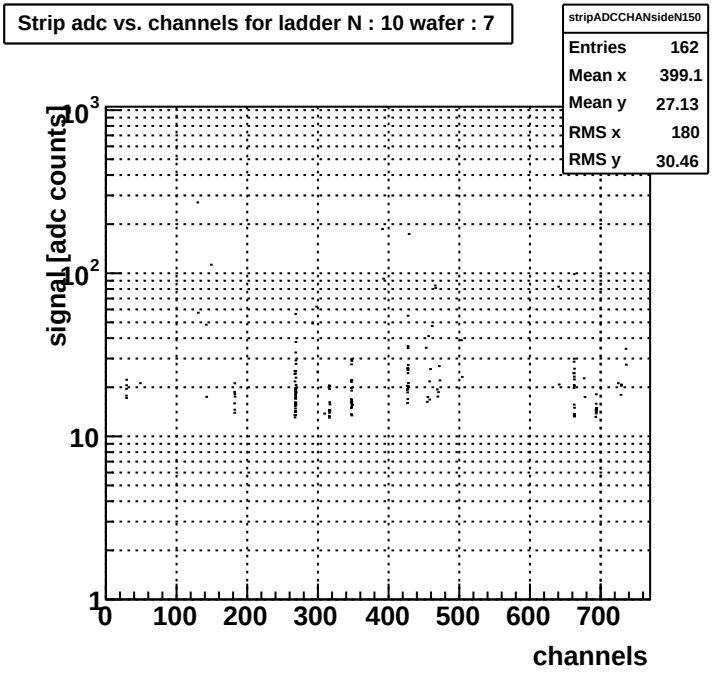

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 628
Mean x 315.1
Mean y 24.56
RMS x 270.8
RMS y 16.15
signal [adc counts]
channels

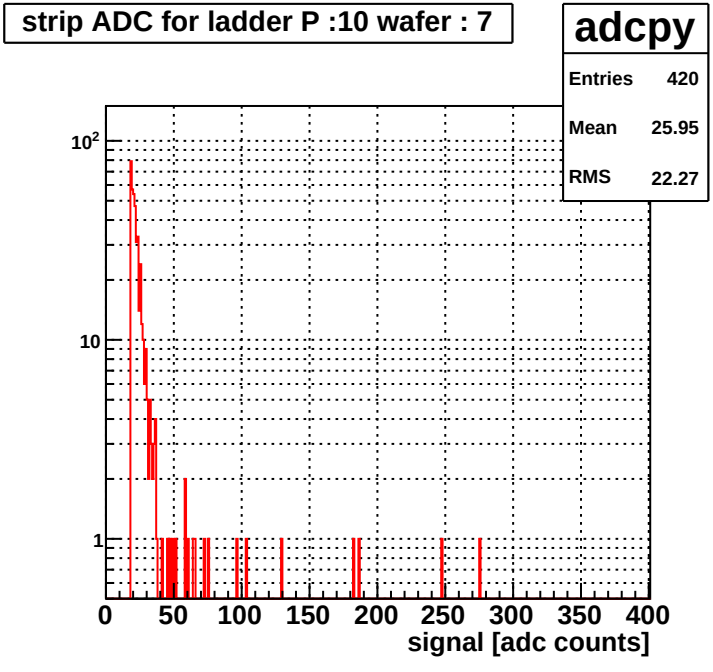

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 331
Mean x 354
Mean y 22.78
RMS x 256.8
RMS y 27.17
signal [adc counts]
channels

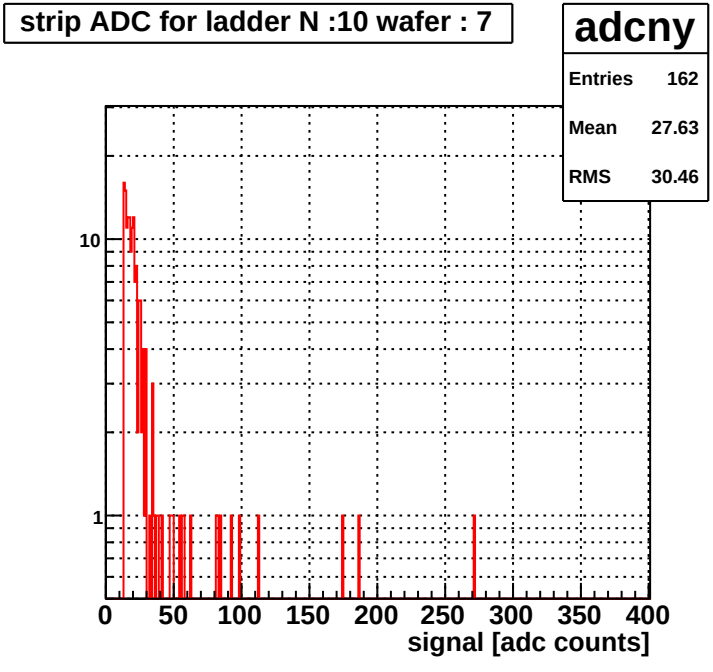

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 628
Mean 25.06
RMS 16.15
signal [adc counts]

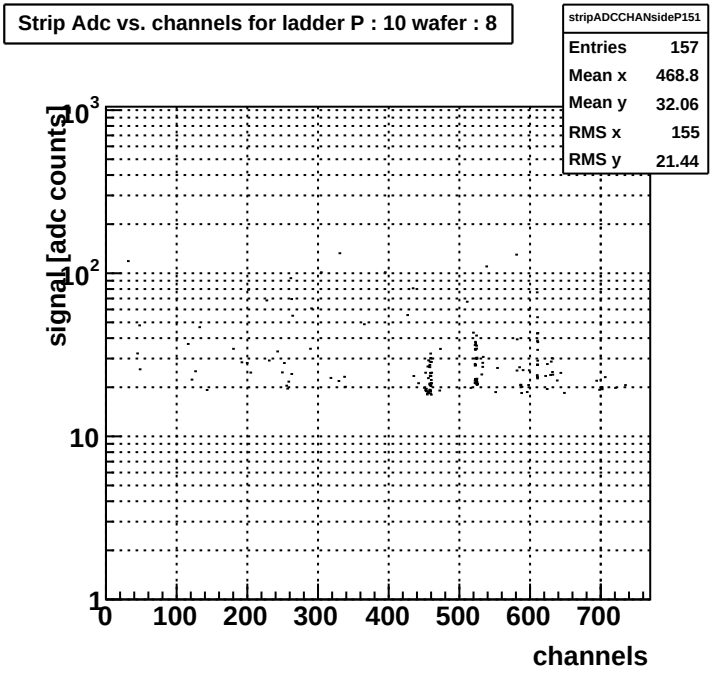

strip ADC for ladder N :10 wafer : 6
adcny
Entries 331
Mean 23.28
RMS 27.17
signal [adc counts]

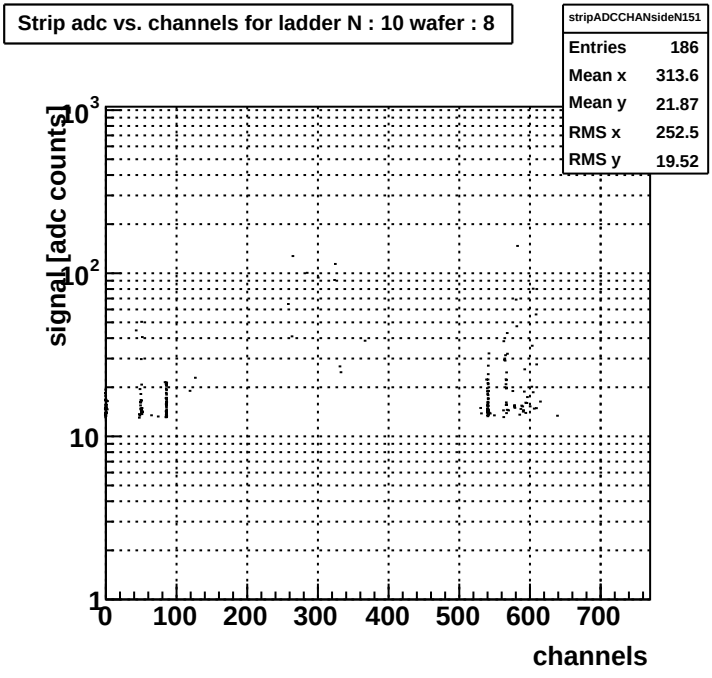

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 420
Mean x 350.7
Mean y 25.45
RMS x 177.9
RMS y 22.27
signal [adc counts]
channels

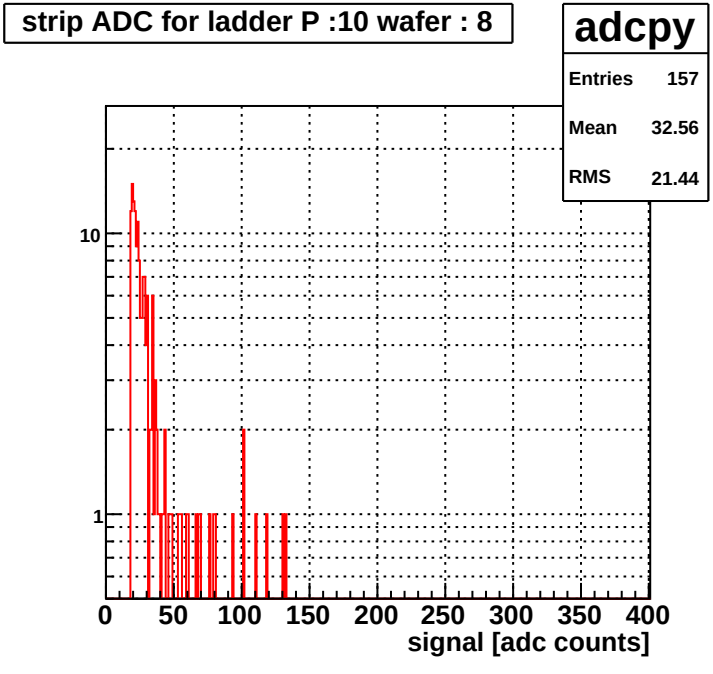

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 162
Mean x 399.1
Mean y 27.13
RMS x 180
RMS y 30.46
signal [adc counts]
channels

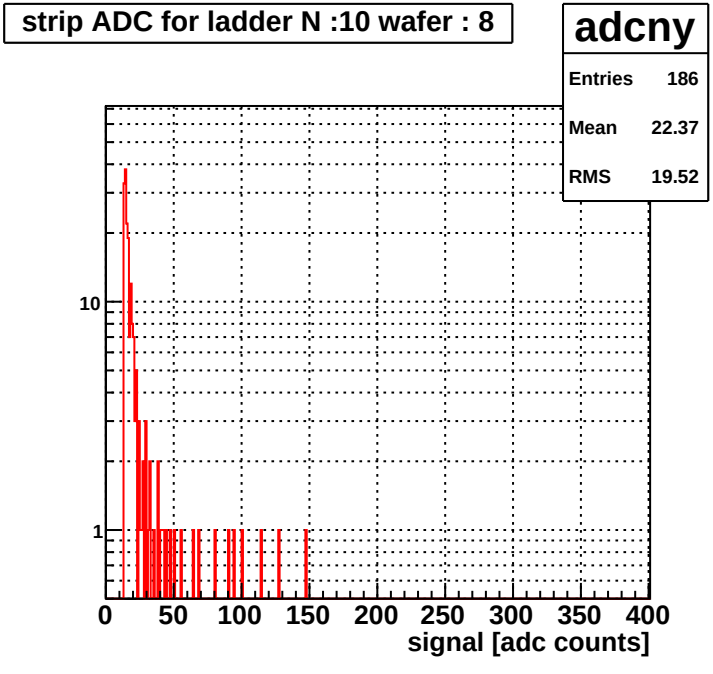

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 420
Mean 25.95
RMS 22.27
signal [adc counts]

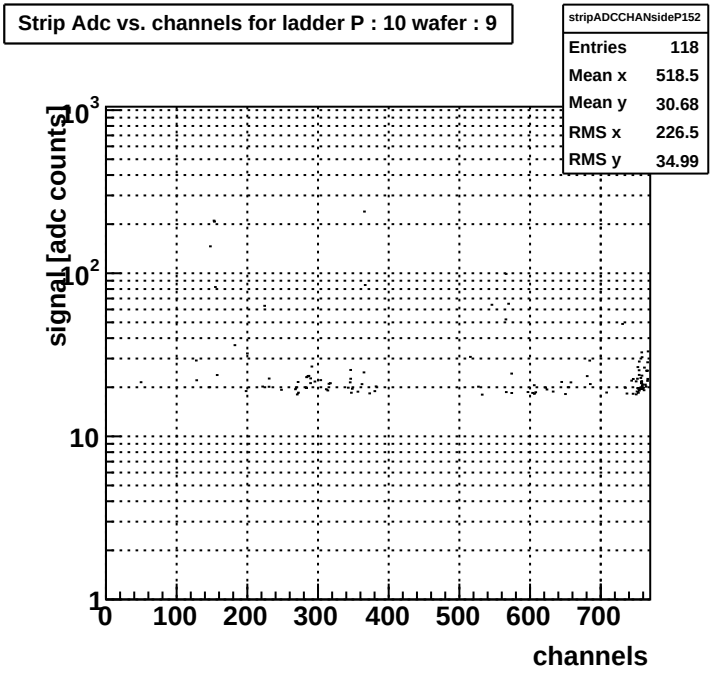

strip ADC for ladder N :10 wafer : 7
adcny
Entries 162
Mean 27.63
RMS 30.46
signal [adc counts]

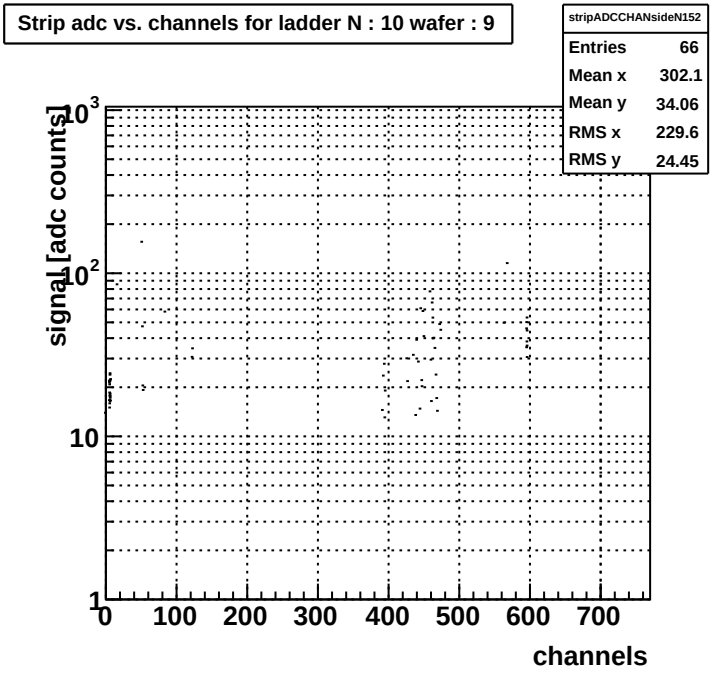

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 157
Mean x 468.8
Mean y 32.06
RMS x 155
RMS y 21.44
signal [adc counts]
channels

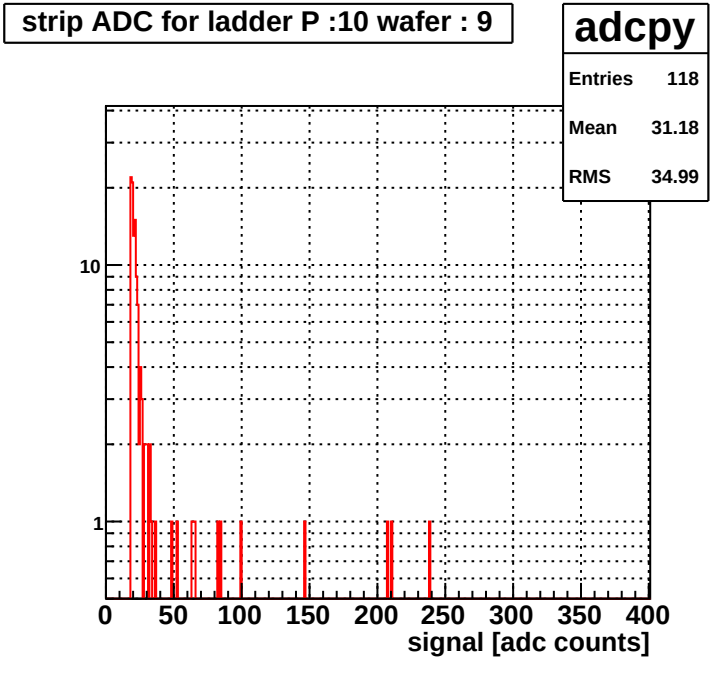

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 186
Mean x 313.6
Mean y 21.87
RMS x 252.5
RMS y 19.52
signal [adc counts]
channels

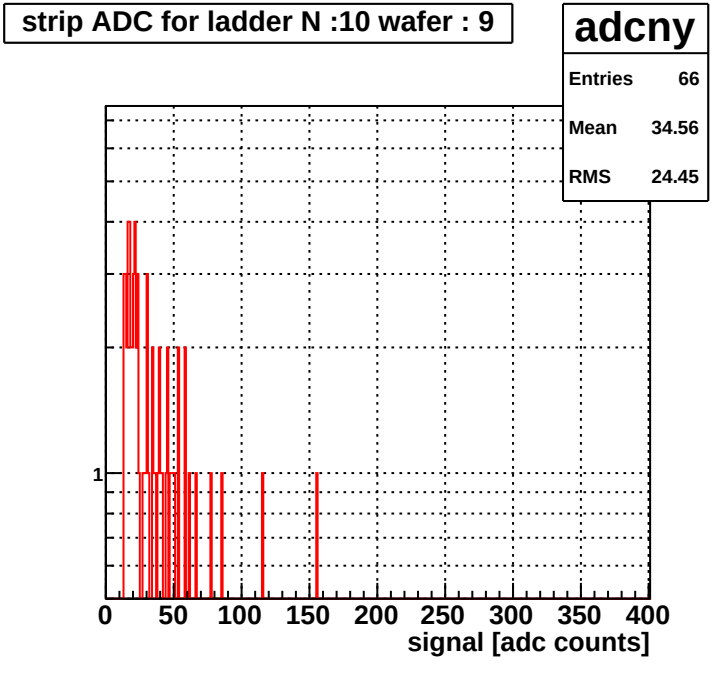

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 157
Mean 32.56
RMS 21.44
signal [adc counts]

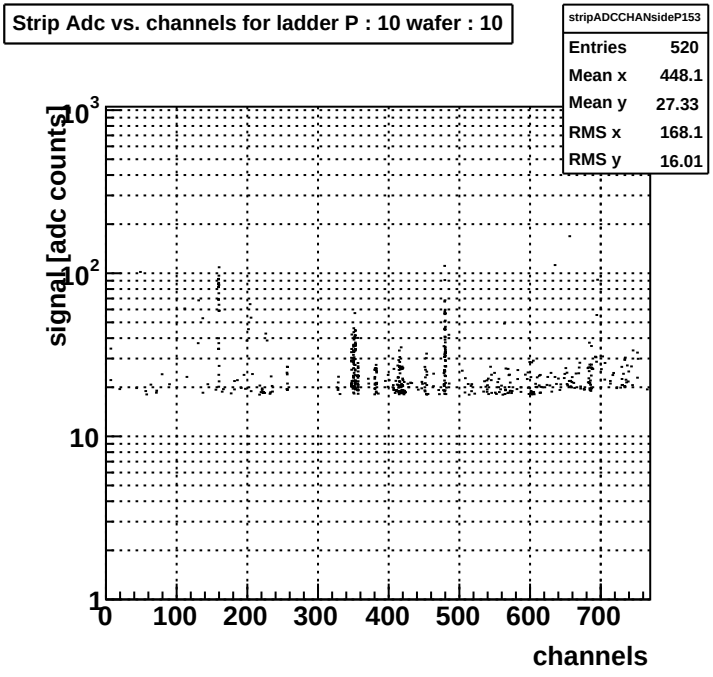

strip ADC for ladder N :10 wafer : 8
adcny
Entries 186
Mean 22.37
RMS 19.52
signal [adc counts]

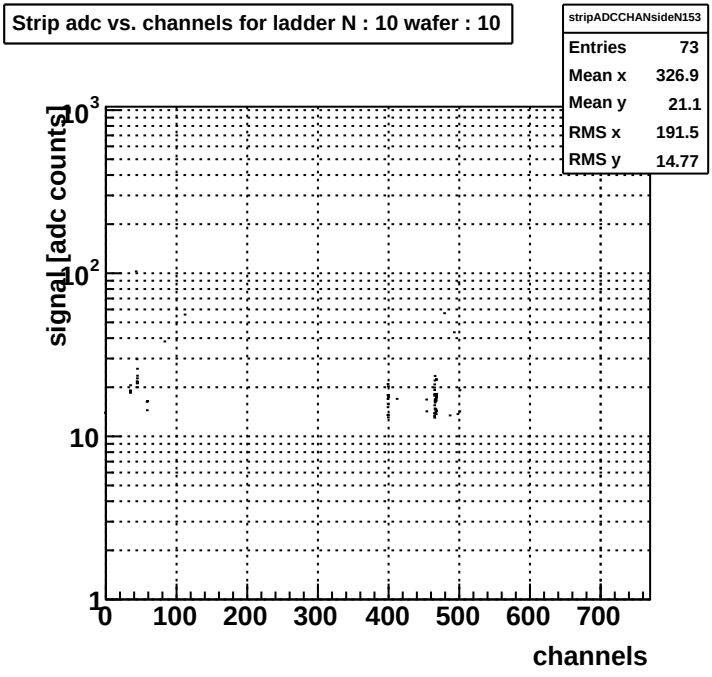

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 118
Mean x 518.5
Mean y 30.68
RMS x 226.5
RMS y 34.99
signal [adc counts]
channels

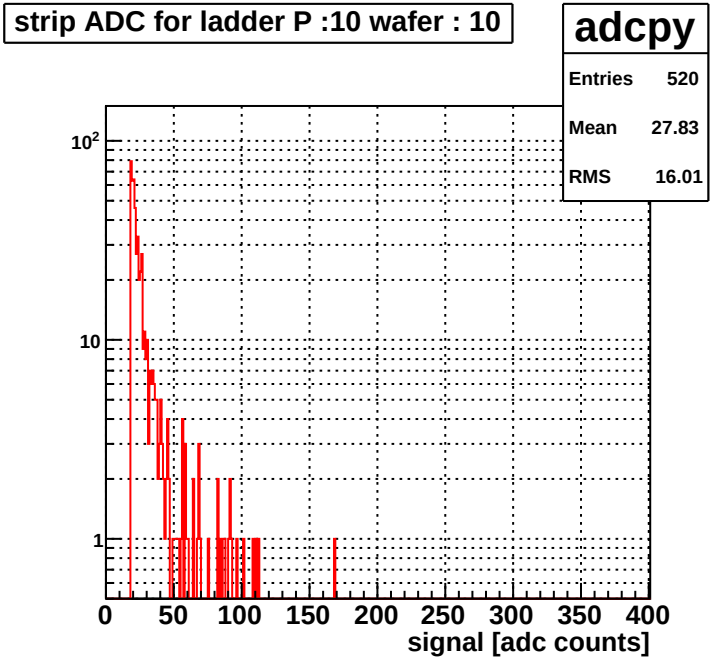

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 66
Mean x 302.1
Mean y 34.06
RMS x 229.6
RMS y 24.45
signal [adc counts]
channels

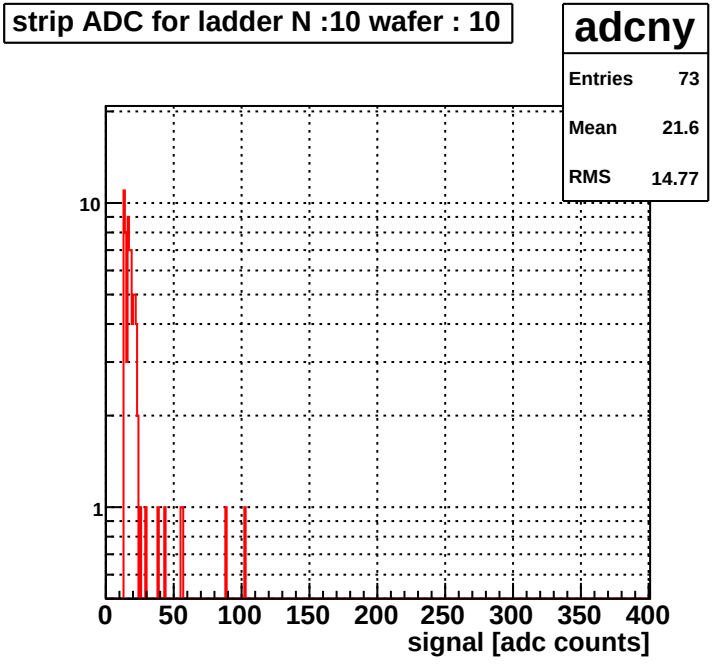

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 118
Mean 31.18
RMS 34.99
signal [adc counts]

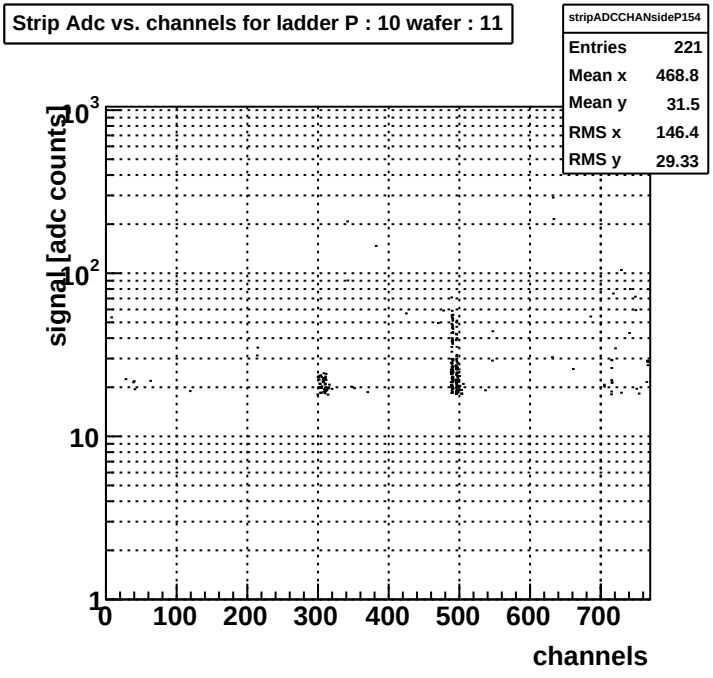

strip ADC for ladder N :10 wafer : 9
adcny
Entries 66
Mean 34.56
RMS 24.45
signal [adc counts]

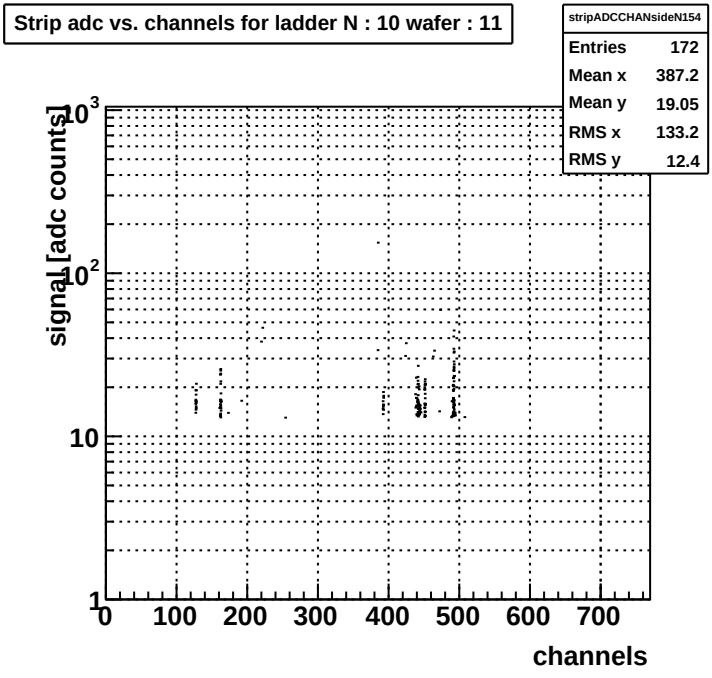

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 520
Mean x 448.1
Mean y 27.33
RMS x 168.1
RMS y 16.01
signal [adc counts]
channels

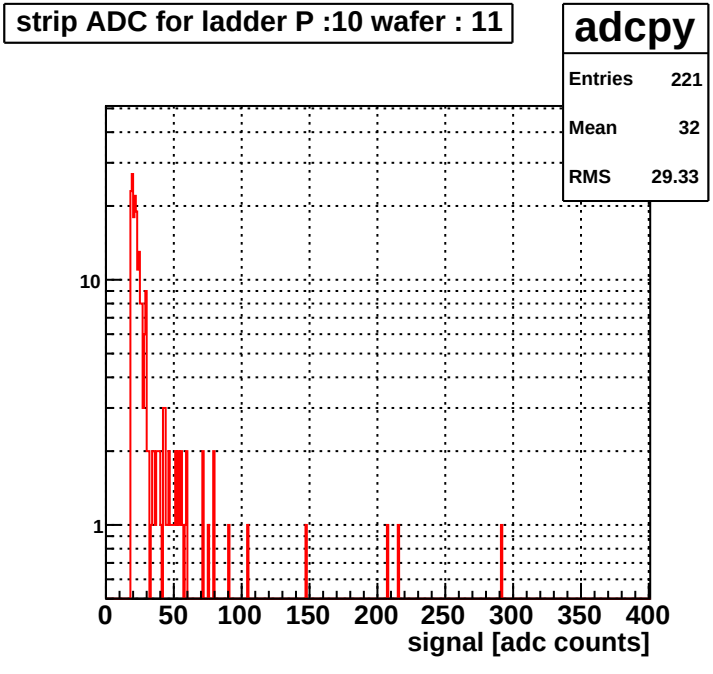

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 73
Mean x 326.9
Mean y 21.1
RMS x 191.5
RMS y 14.77
signal [adc counts]
channels

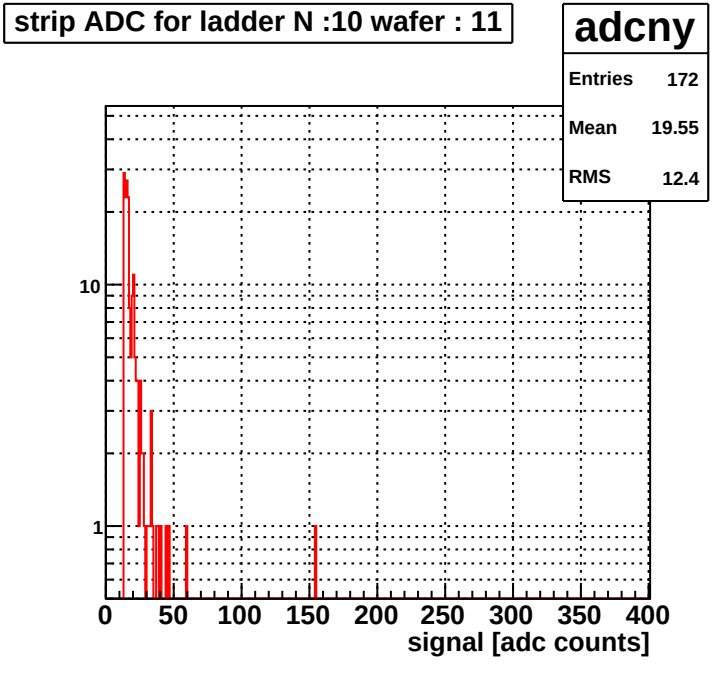

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 520
Mean 27.83
RMS 16.01
signal [adc counts]

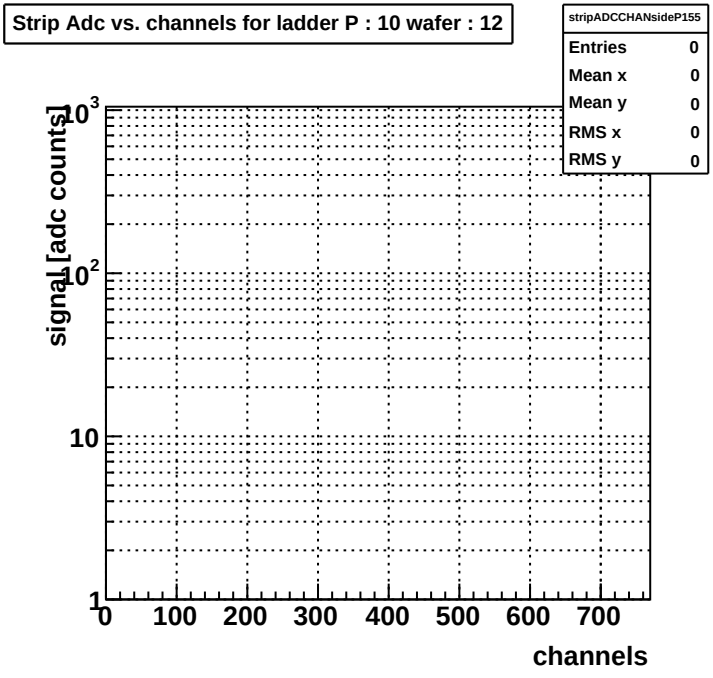

strip ADC for ladder N :10 wafer : 10
adcny
Entries 73
Mean 21.6
RMS 14.77
signal [adc counts]

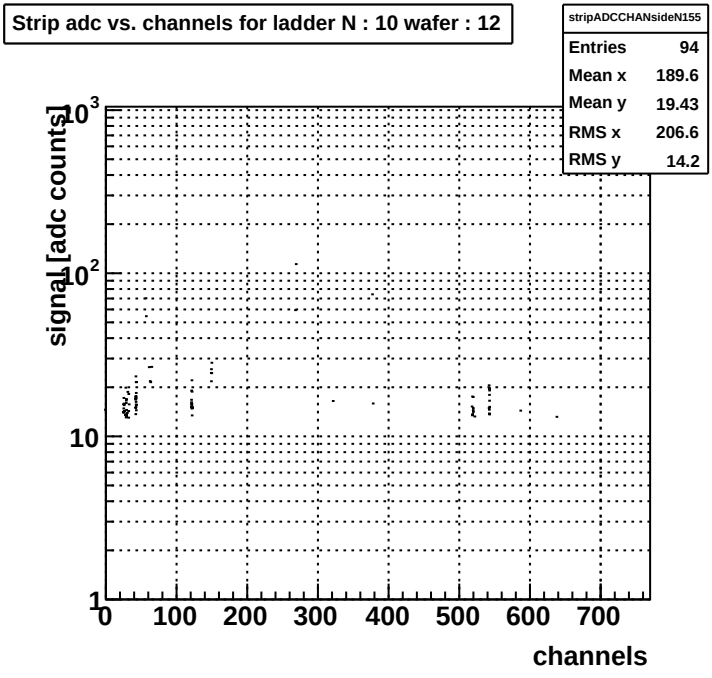

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 221
Mean x 468.8
Mean y 31.5
RMS x 146.4
RMS y 29.33
signal [adc counts]
channels

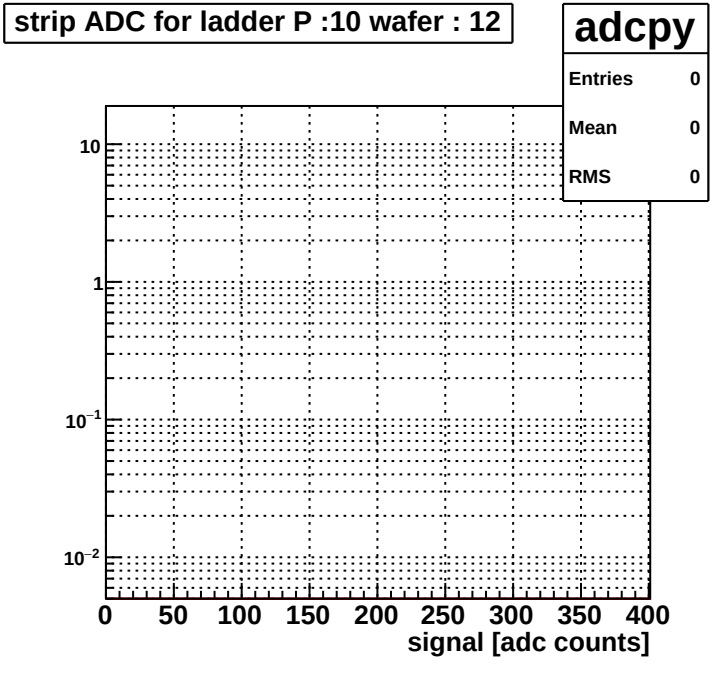

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 172
Mean x 387.2
Mean y 19.05
RMS x 133.2
RMS y 12.4
signal [adc counts]
channels

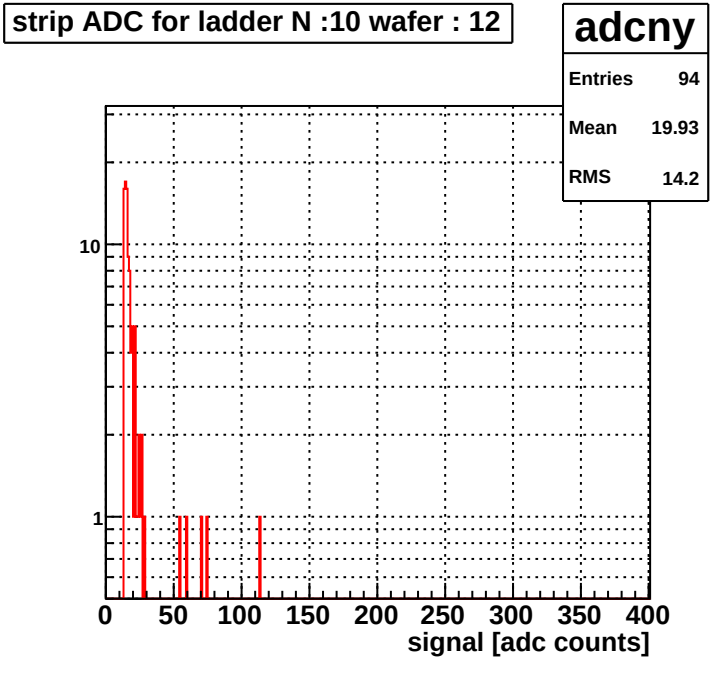

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 221
Mean 32
RMS 29.33
signal [adc counts]

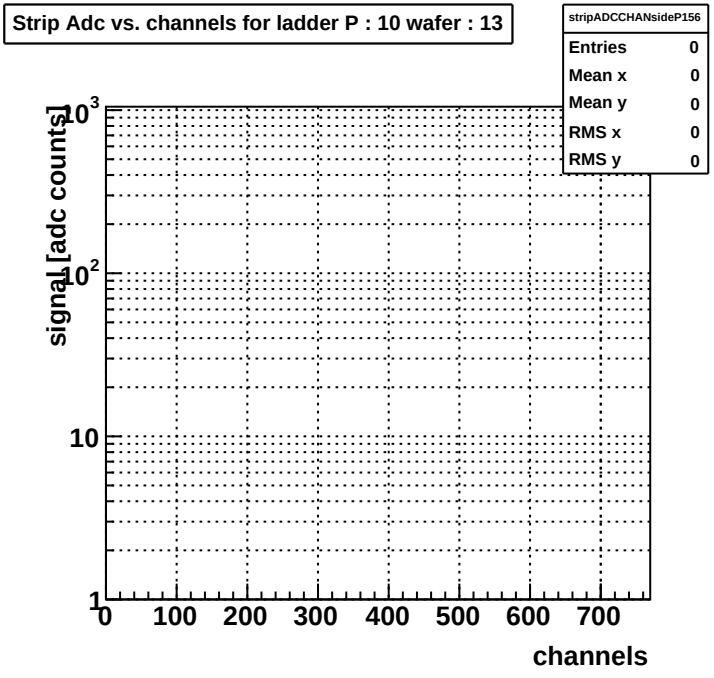

strip ADC for ladder N :10 wafer : 11
adcny
Entries 172
Mean 19.55
RMS 12.4
signal [adc counts]

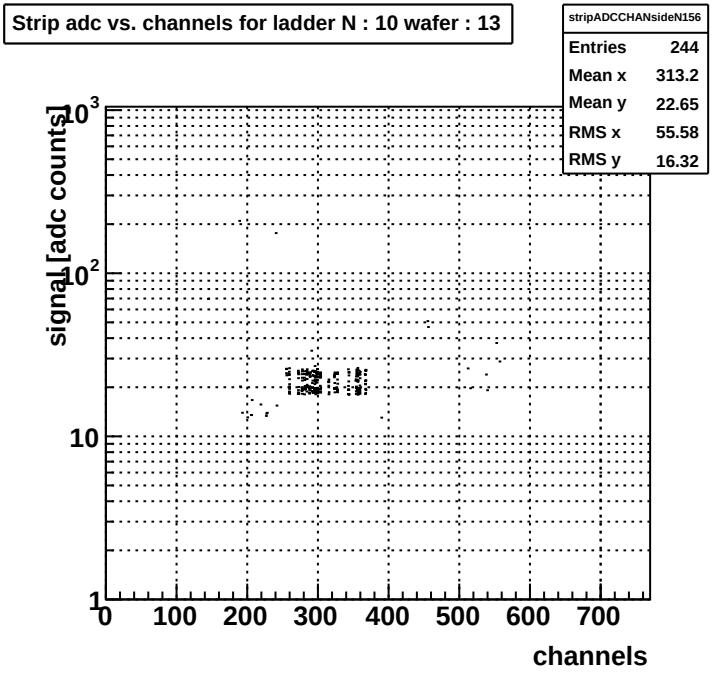

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

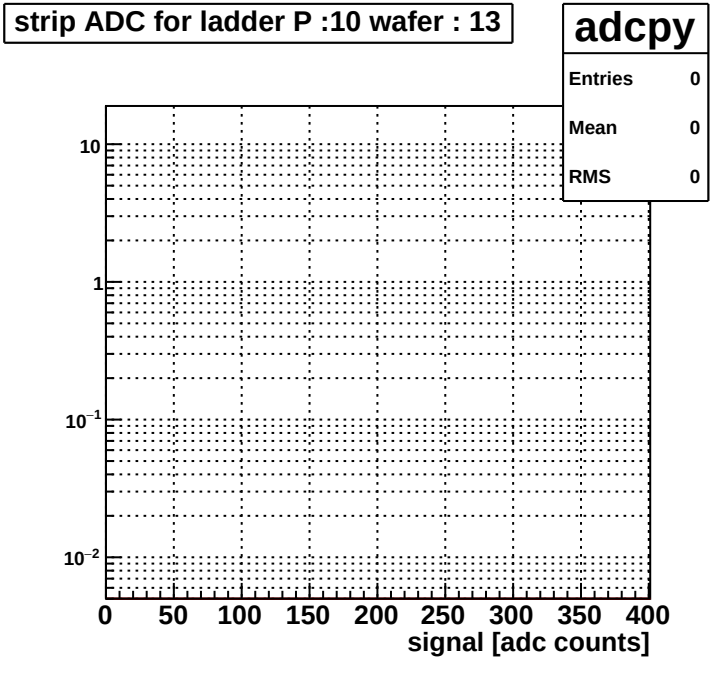

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 94
Mean x 189.6
Mean y 19.43
RMS x 206.6
RMS y 14.2
signal [adc counts]
channels

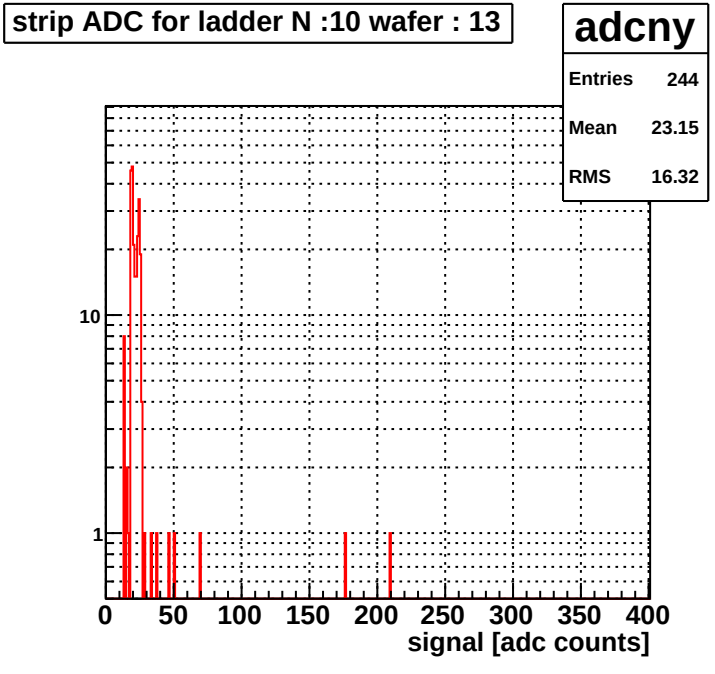

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

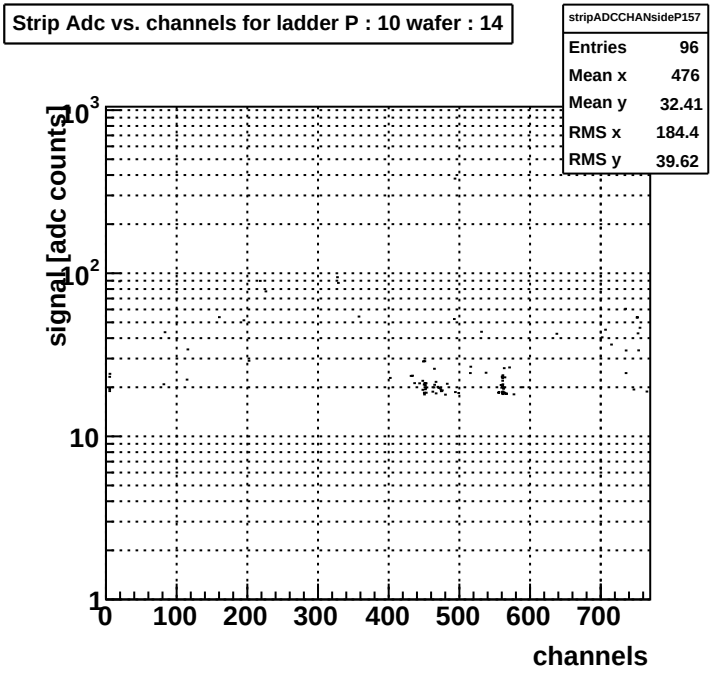

strip ADC for ladder N :10 wafer : 12
adcny
Entries 94
Mean 19.93
RMS 14.2
signal [adc counts]

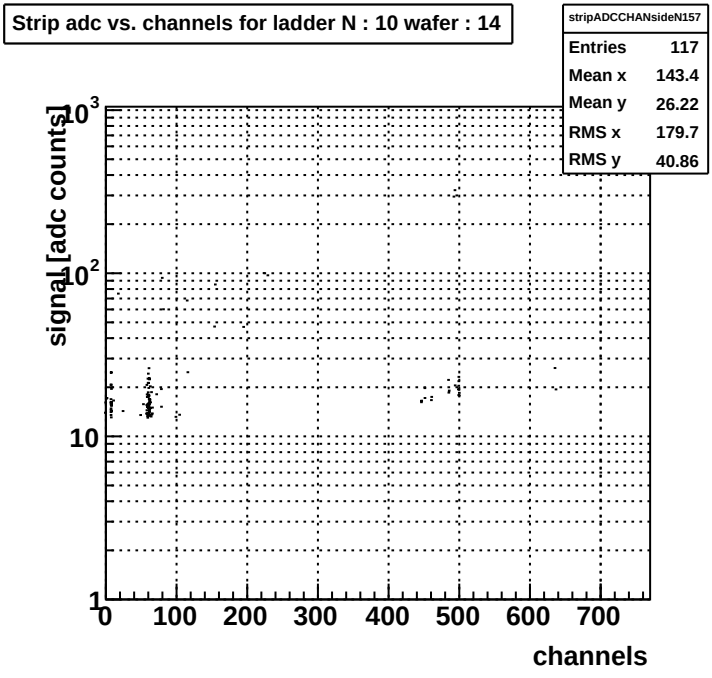

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

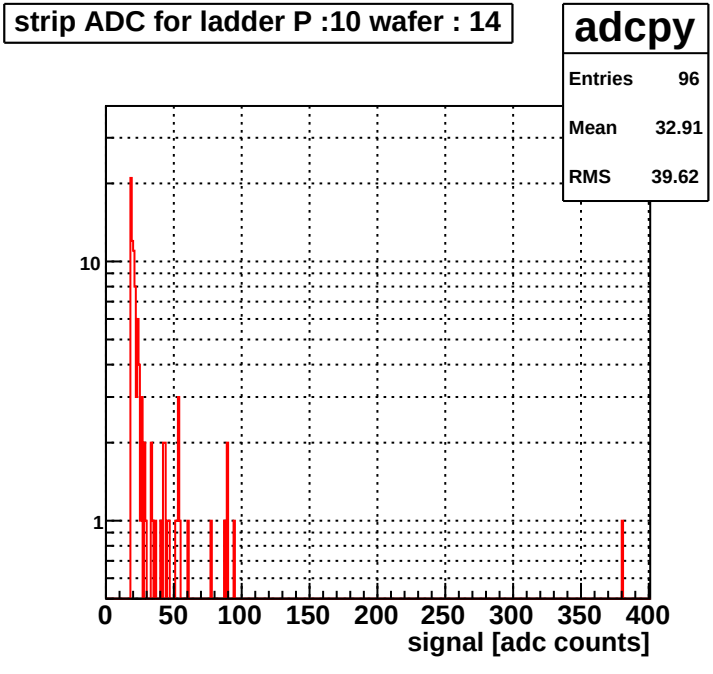

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 244
Mean x 313.2
Mean y 22.65
RMS x 55.58
RMS y 16.32
signal [adc counts]
channels

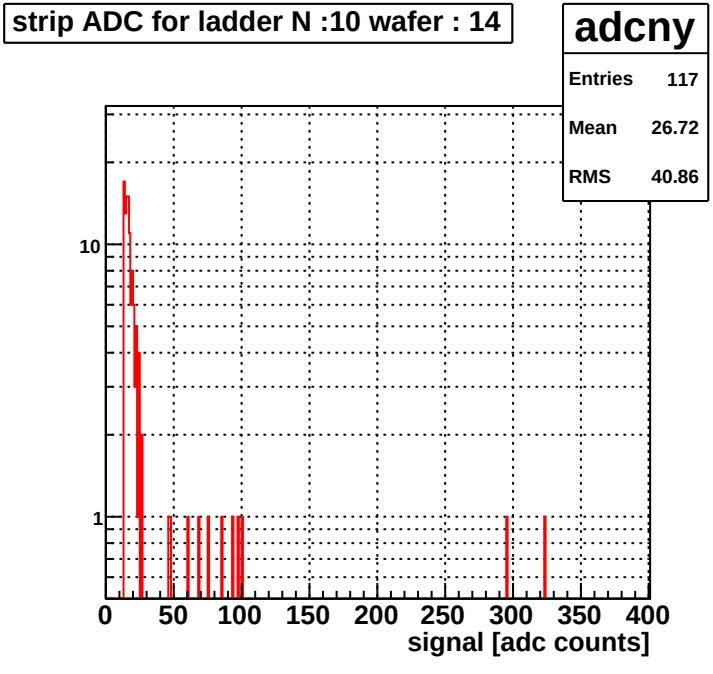

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

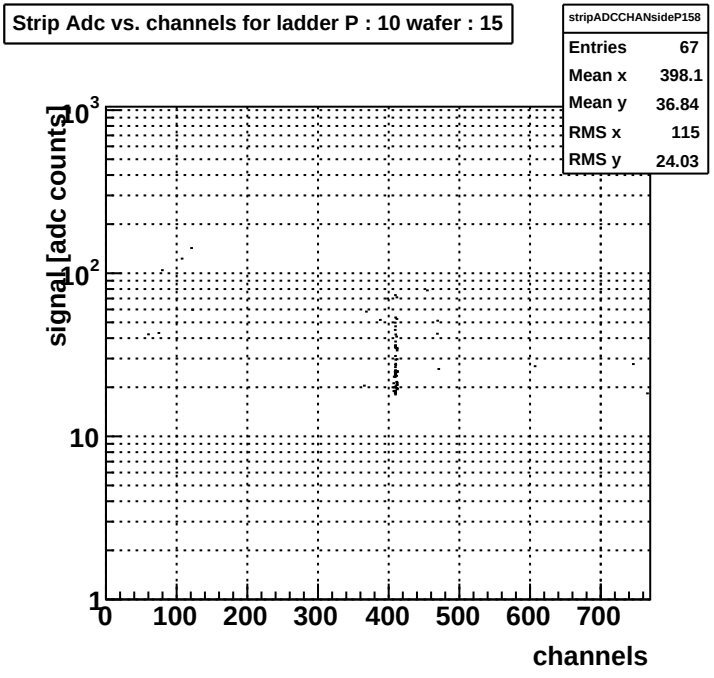

strip ADC for ladder N :10 wafer : 13
adcny
Entries 244
Mean 23.15
RMS 16.32
signal [adc counts]

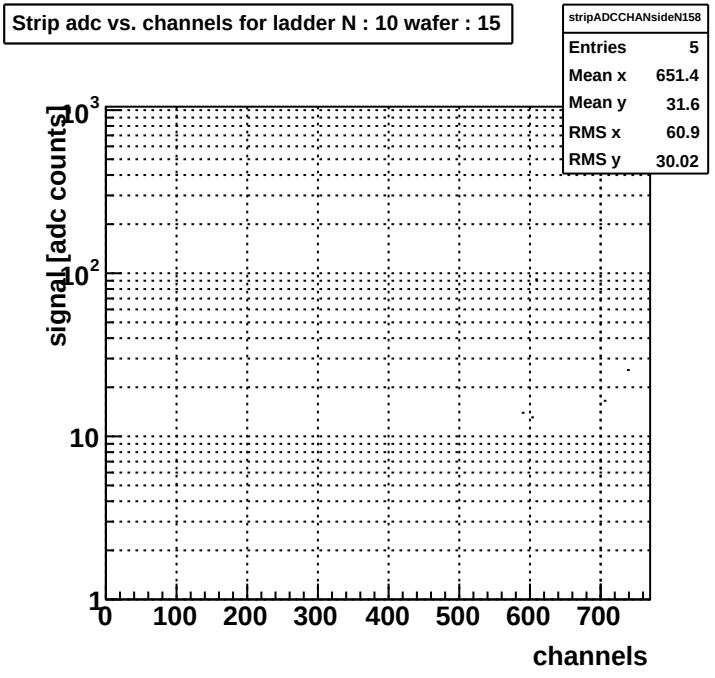

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 96
Mean x 476
Mean y 32.41
RMS x 184.4
RMS y 39.62
signal [adc counts]
channels

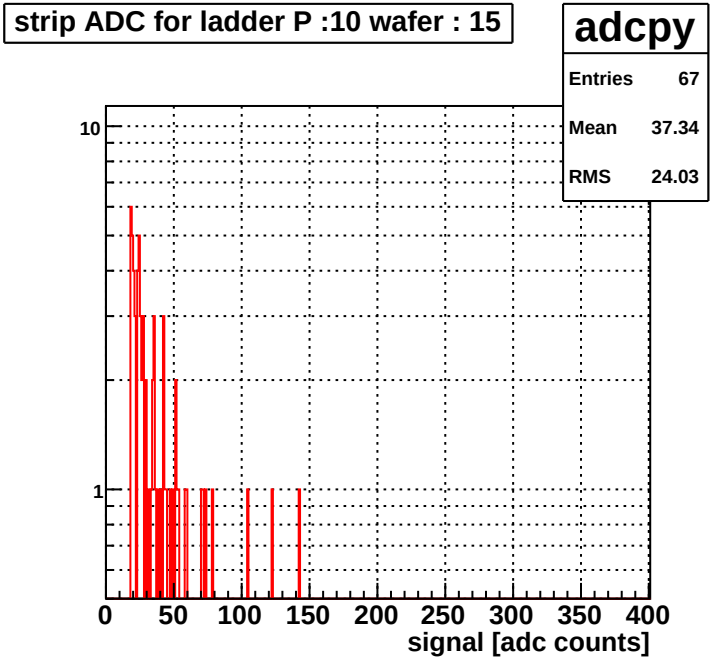

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 117
Mean x 143.4
Mean y 26.22
RMS x 179.7
RMS y 40.86
signal [adc counts]
channels

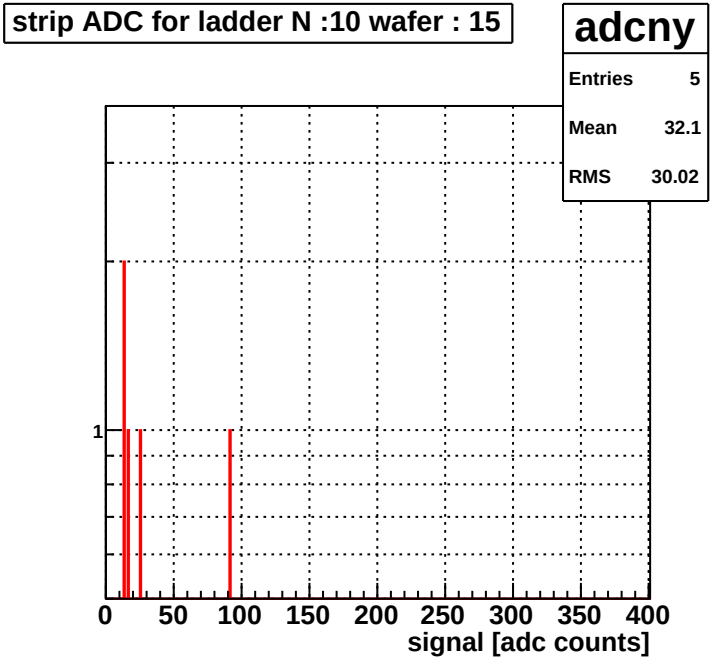

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 96
Mean 32.91
RMS 39.62
signal [adc counts]

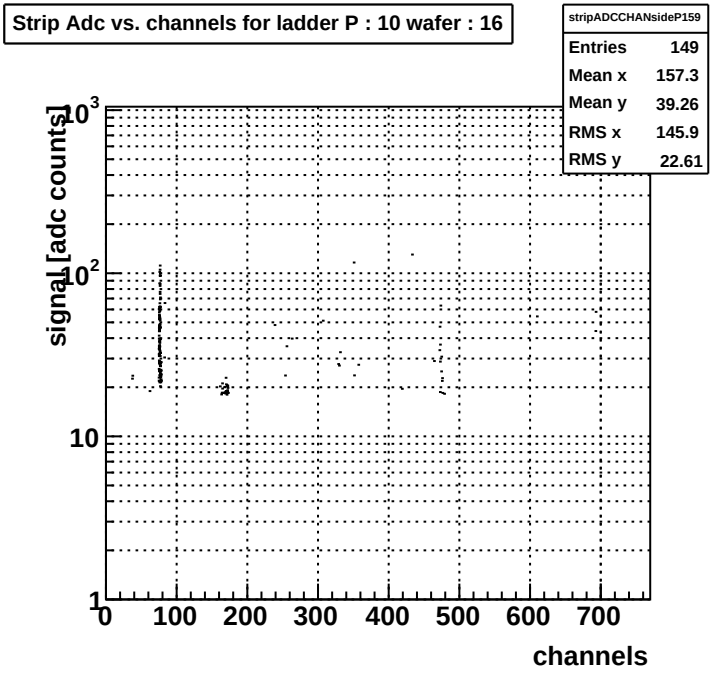

strip ADC for ladder N :10 wafer : 14
adcny
Entries 117
Mean 26.72
RMS 40.86
signal [adc counts]

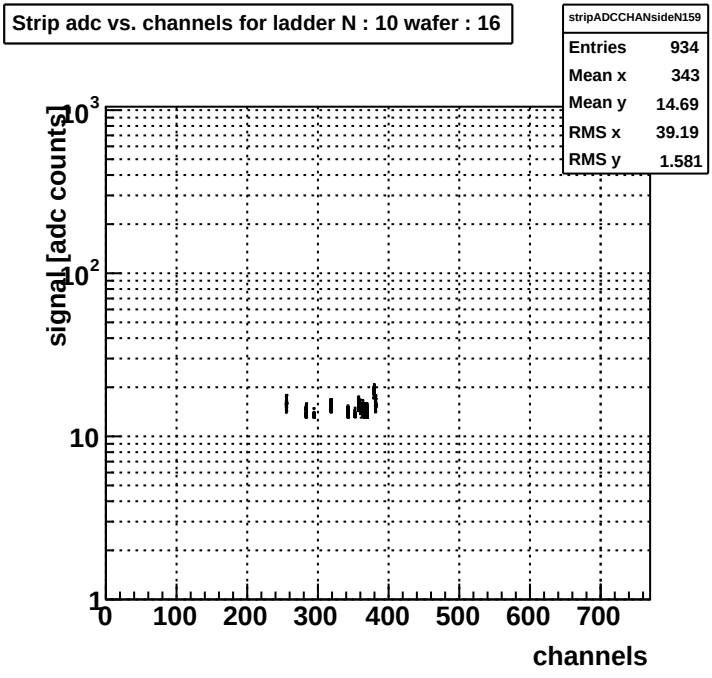

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 67
Mean x 398.1
Mean y 36.84
RMS x 115
RMS y 24.03
signal [adc counts]
channels

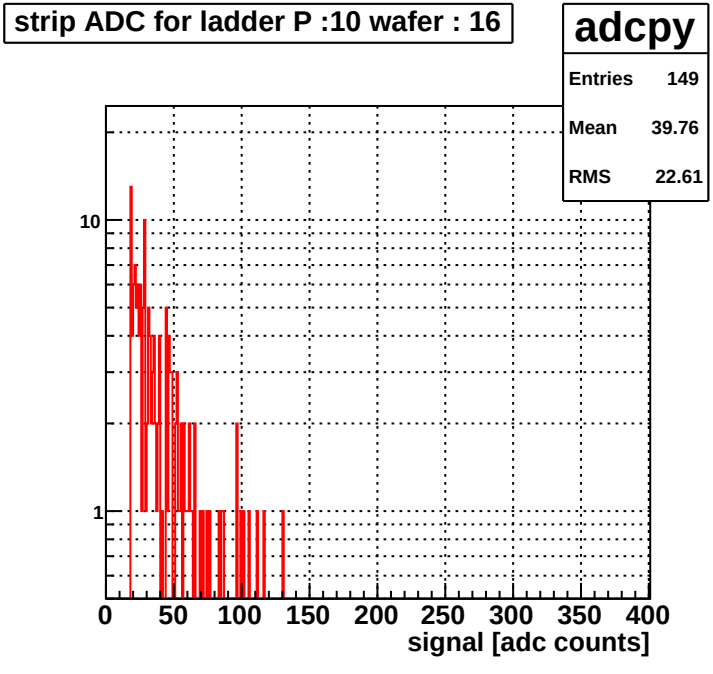

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 5
Mean x 651.4
Mean y 31.6
RMS x 60.9
RMS y 30.02
signal [adc counts]
channels

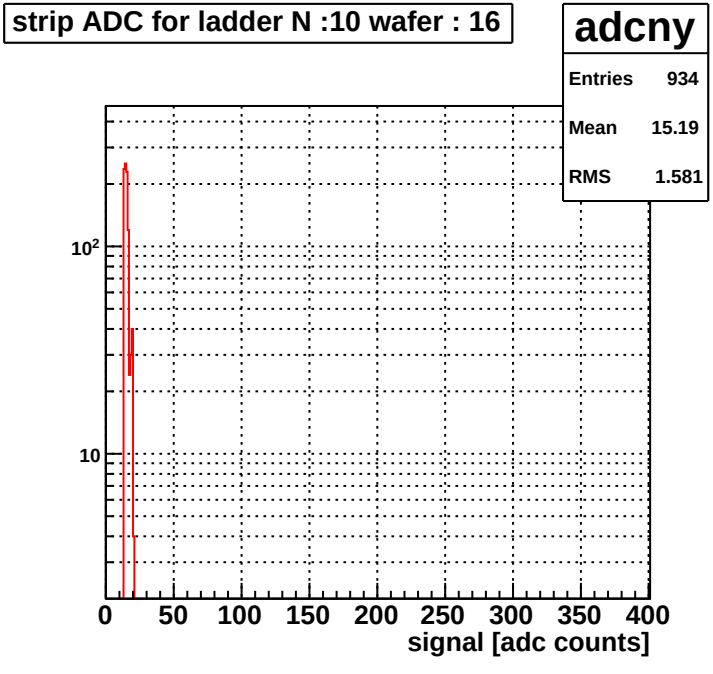

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 67
Mean 37.34
RMS 24.03
signal [adc counts]

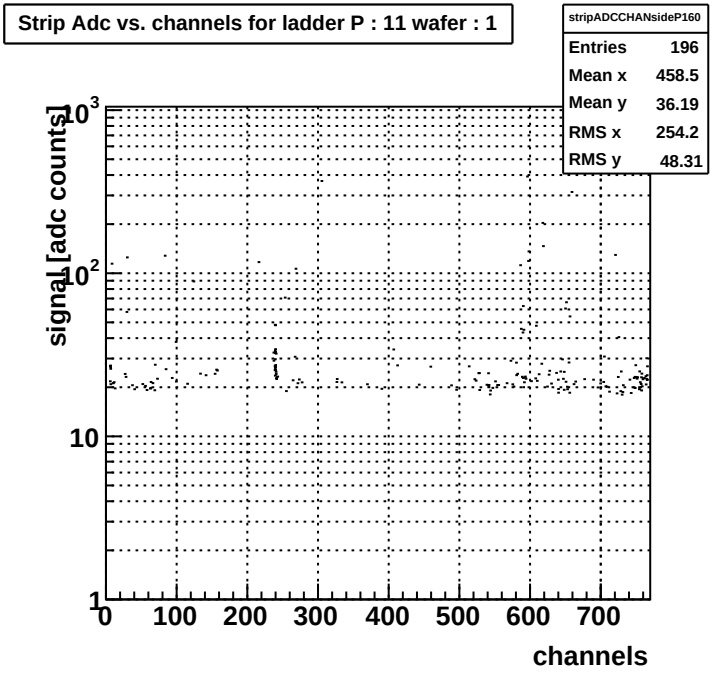

strip ADC for ladder N :10 wafer : 15
adcny
Entries 5
Mean 32.1
RMS 30.02
signal [adc counts]

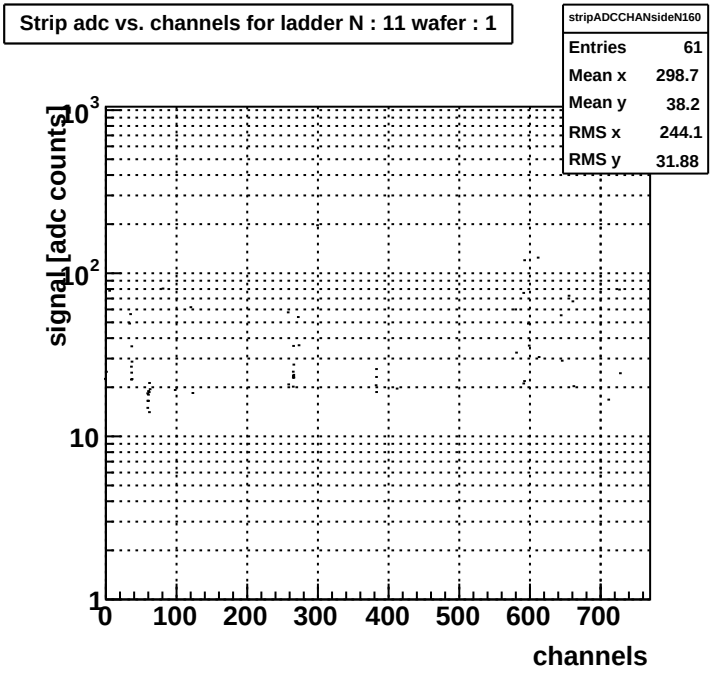

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 149
Mean x 157.3
Mean y 39.26
RMS x 145.9
RMS y 22.61
signal [adc counts]
channels

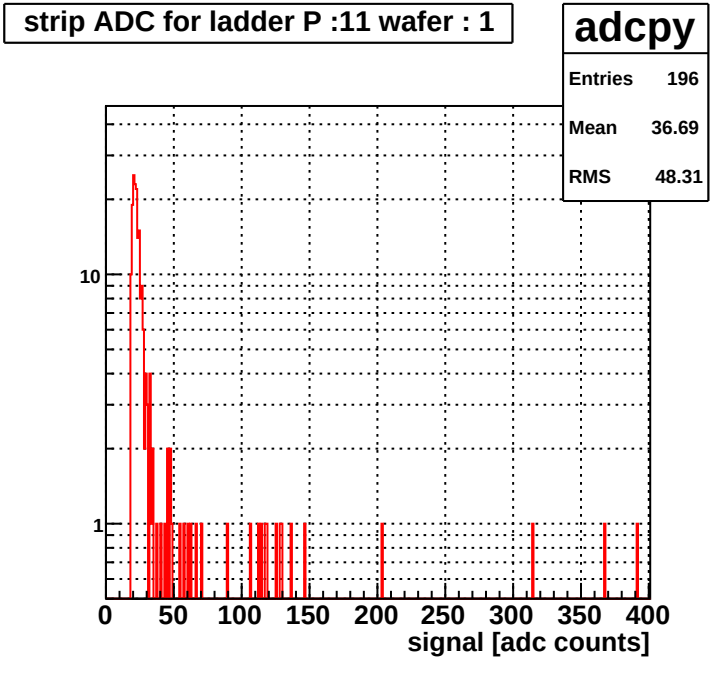

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 934
Mean x 343
Mean y 14.69
RMS x 39.19
RMS y 1.581
signal [adc counts]
channels

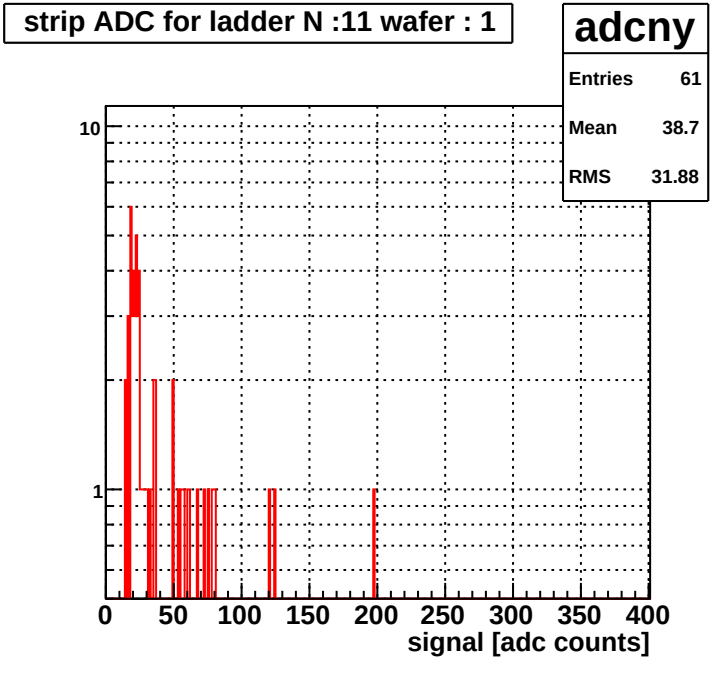

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 149
Mean 39.76
RMS 22.61
signal [adc counts]

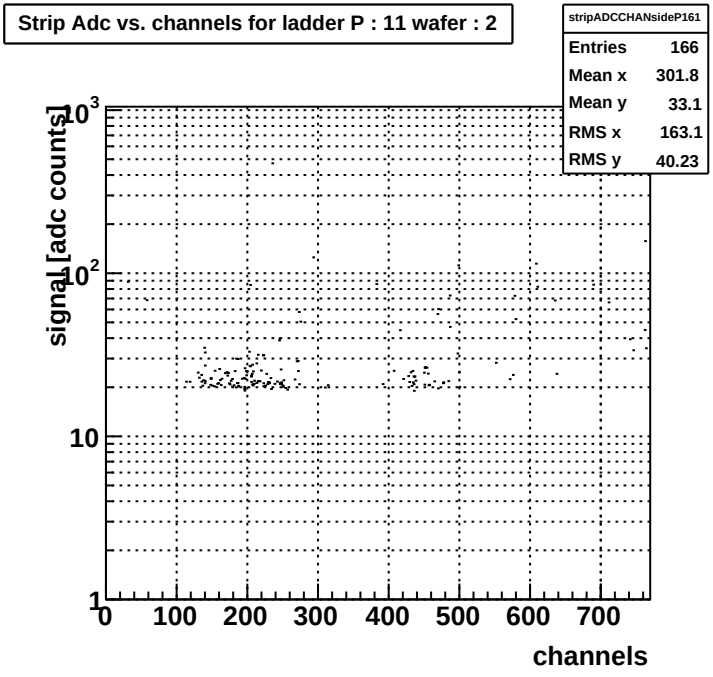

strip ADC for ladder N :10 wafer : 16
adcny
Entries 934
Mean 15.19
RMS 1.581
signal [adc counts]

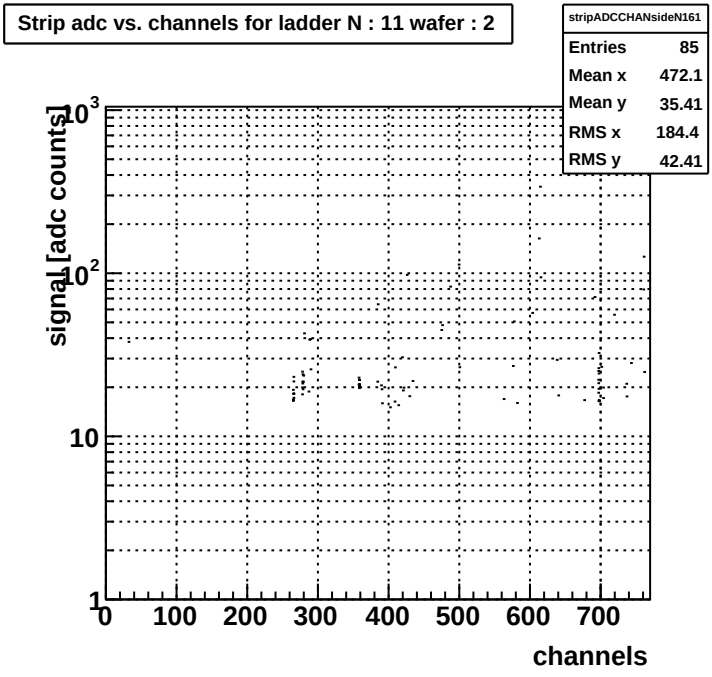

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 196
Mean x 458.5
Mean y 36.19
RMS x 254.2
RMS y 48.31
signal [adc counts]
channels

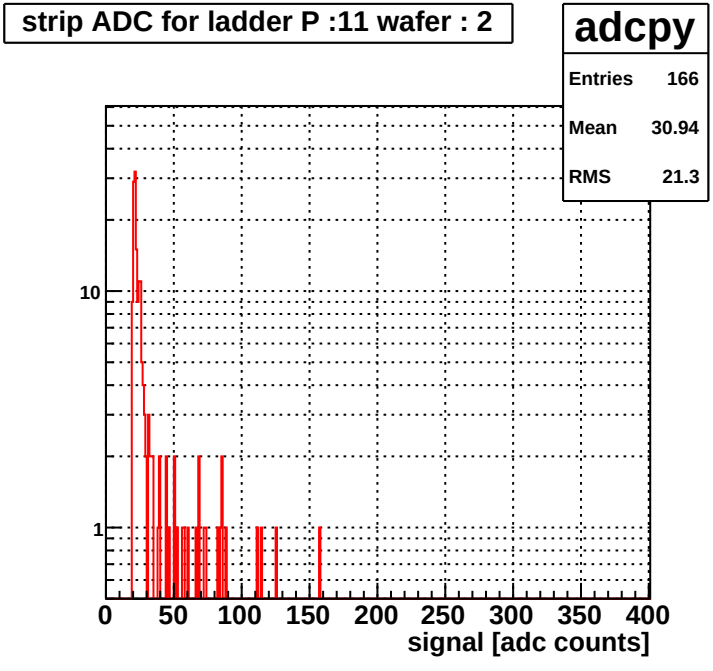

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 61
Mean x 298.7
Mean y 38.2
RMS x 244.1
RMS y 31.88
signal [adc counts]
channels

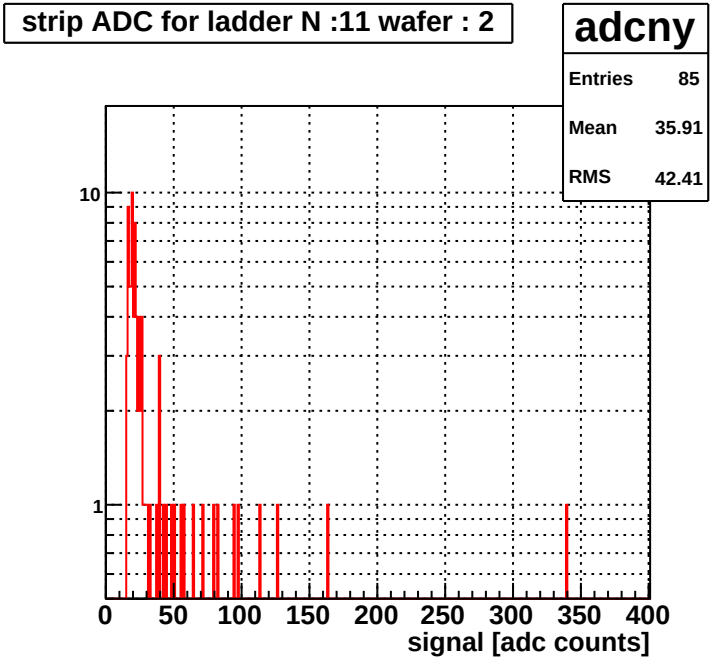

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 196
Mean 36.69
RMS 48.31
signal [adc counts]

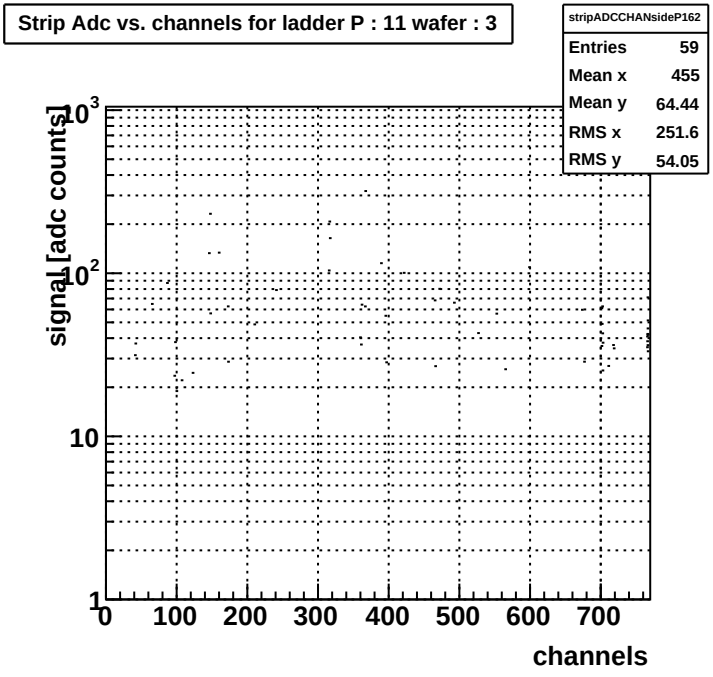

strip ADC for ladder N :11 wafer : 1
adcny
Entries 61
Mean 38.7
RMS 31.88
signal [adc counts]

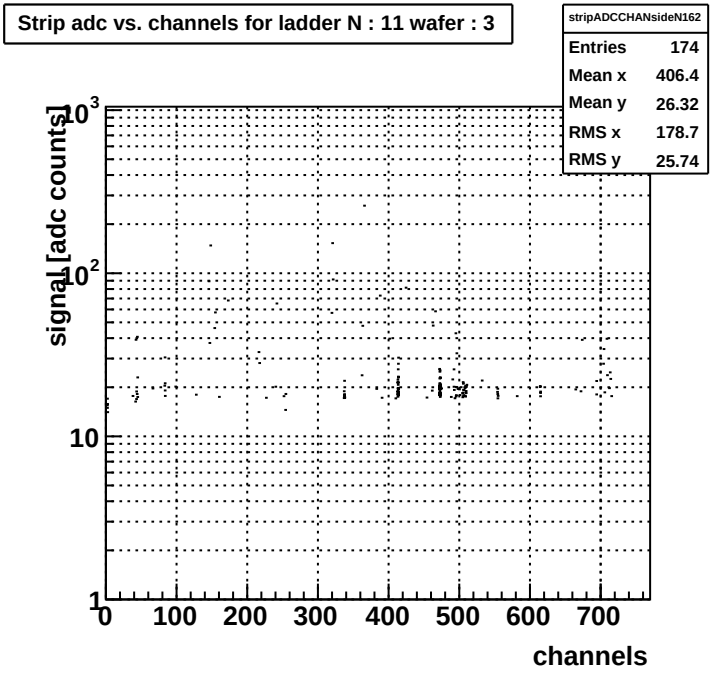

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 166
Mean x 301.8
Mean y 33.1
RMS x 163.1
RMS y 40.23
signal [adc counts]
channels

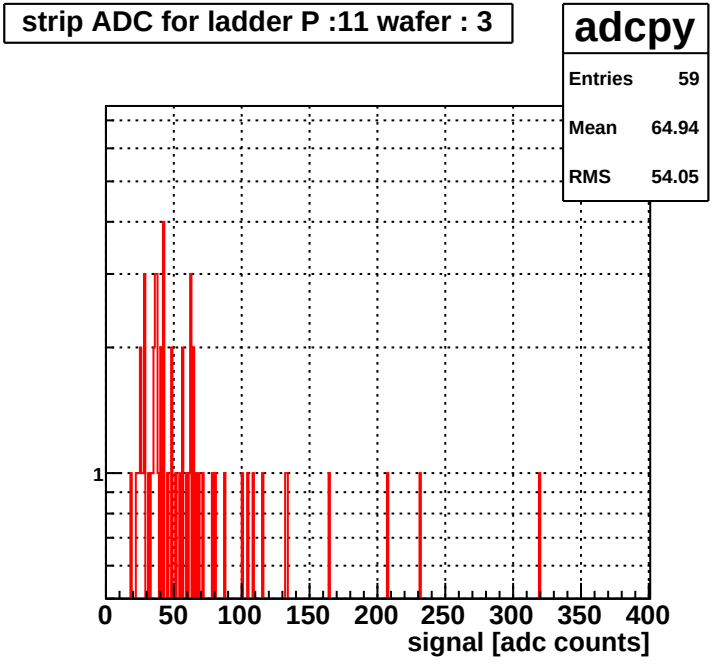

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 85
Mean x 472.1
Mean y 35.41
RMS x 184.4
RMS y 42.41
signal [adc counts]
channels

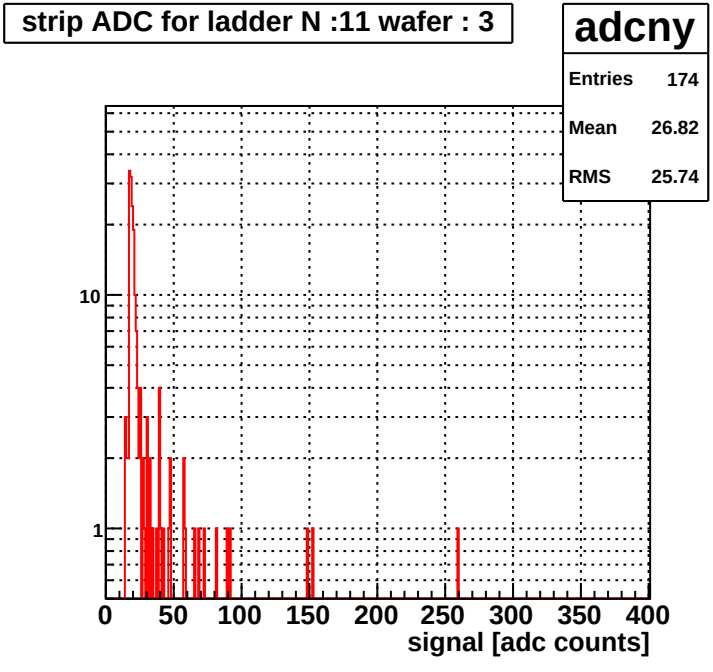

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 166
Mean 30.94
RMS 21.3
signal [adc counts]

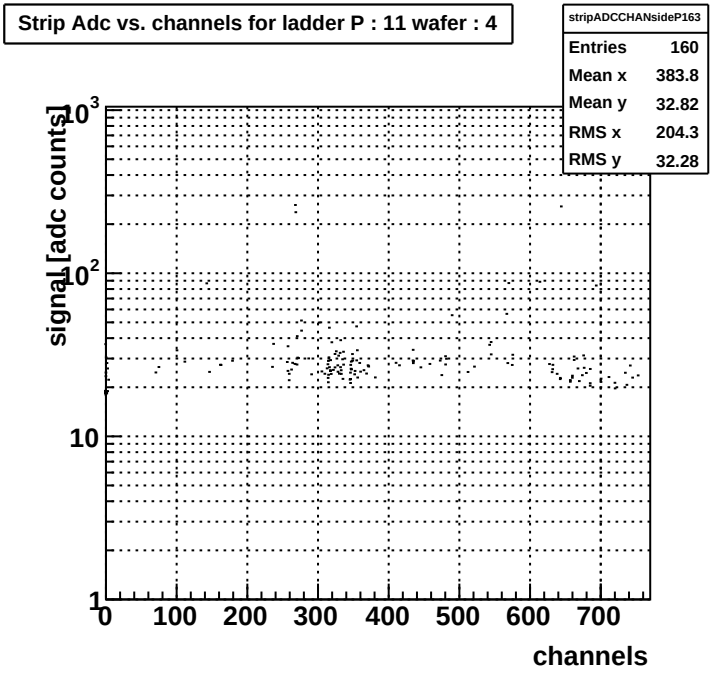

strip ADC for ladder N :11 wafer : 2
adcny
Entries 85
Mean 35.91
RMS 42.41
signal [adc counts]

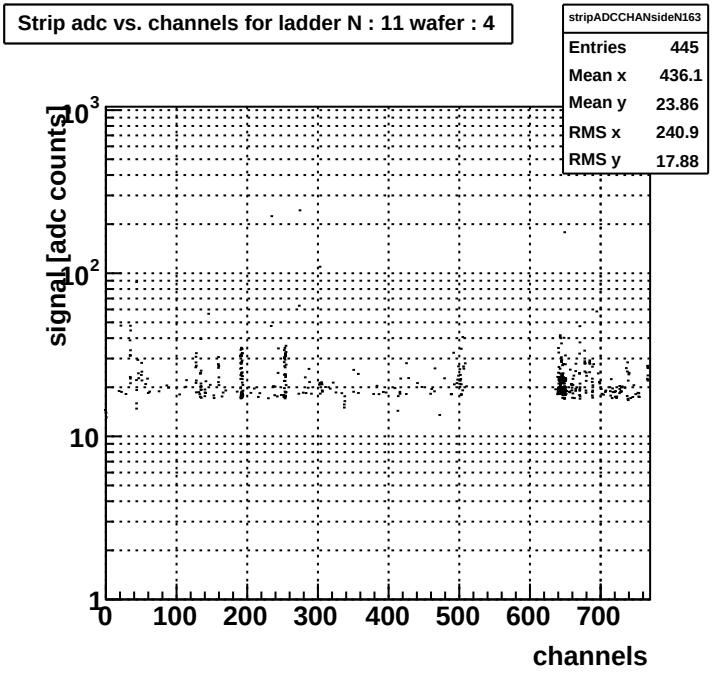

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 59
Mean x 455
Mean y 64.44
RMS x 251.6
RMS y 54.05
signal [adc counts]
channels

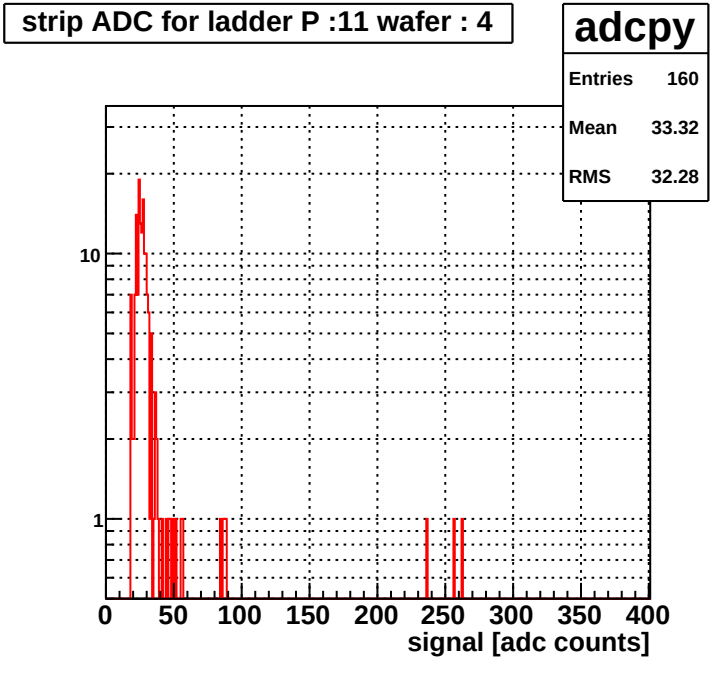

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 174
Mean x 406.4
Mean y 26.32
RMS x 178.7
RMS y 25.74
signal [adc counts]
channels

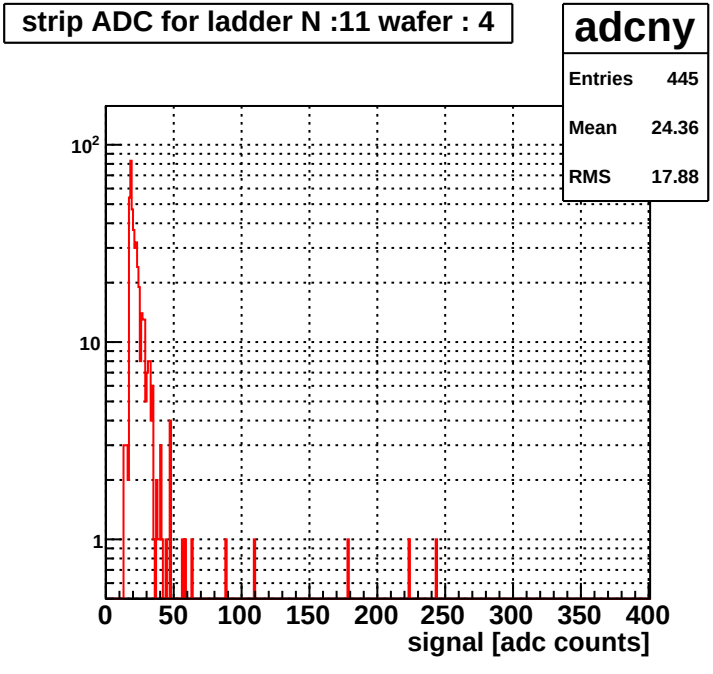

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 59
Mean 64.94
RMS 54.05
signal [adc counts]

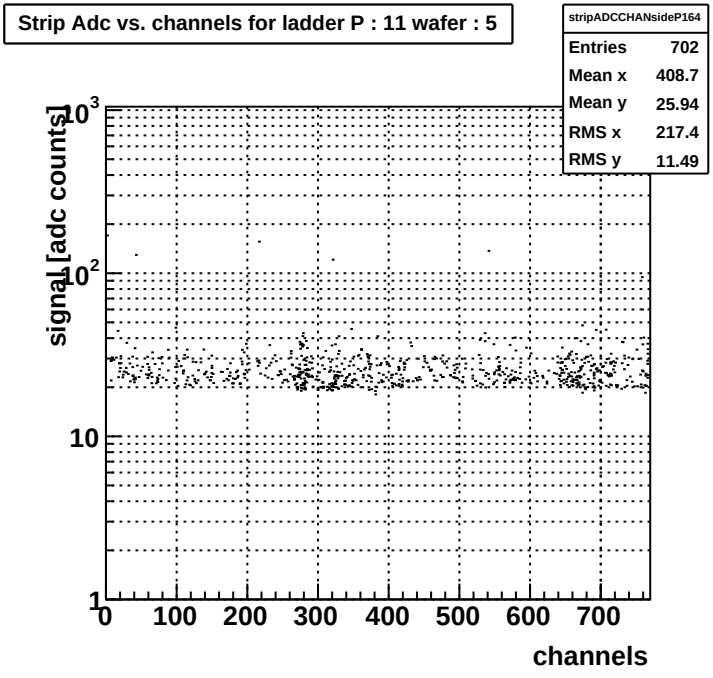

strip ADC for ladder N :11 wafer : 3
adcny
Entries 174
Mean 26.82
RMS 25.74
signal [adc counts]

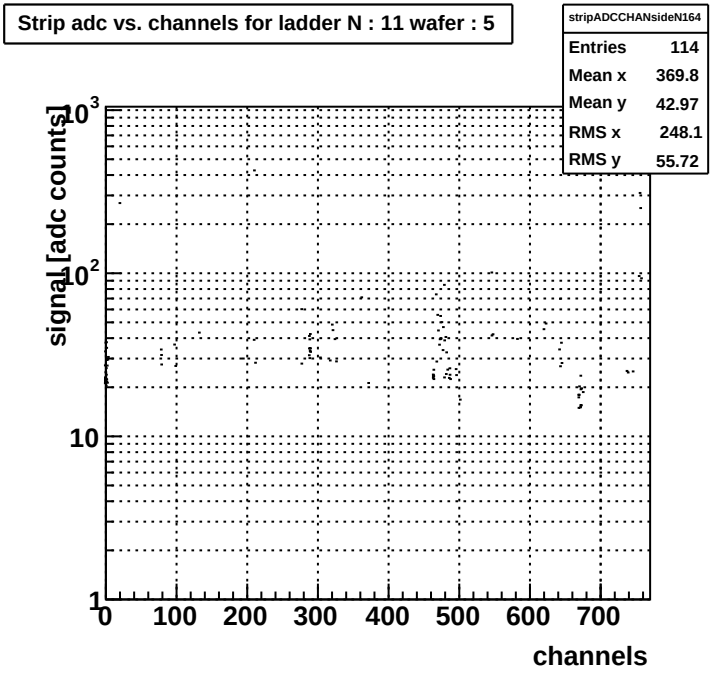

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 160
Mean x 383.8
Mean y 32.82
RMS x 204.3
RMS y 32.28
signal [adc counts]
channels

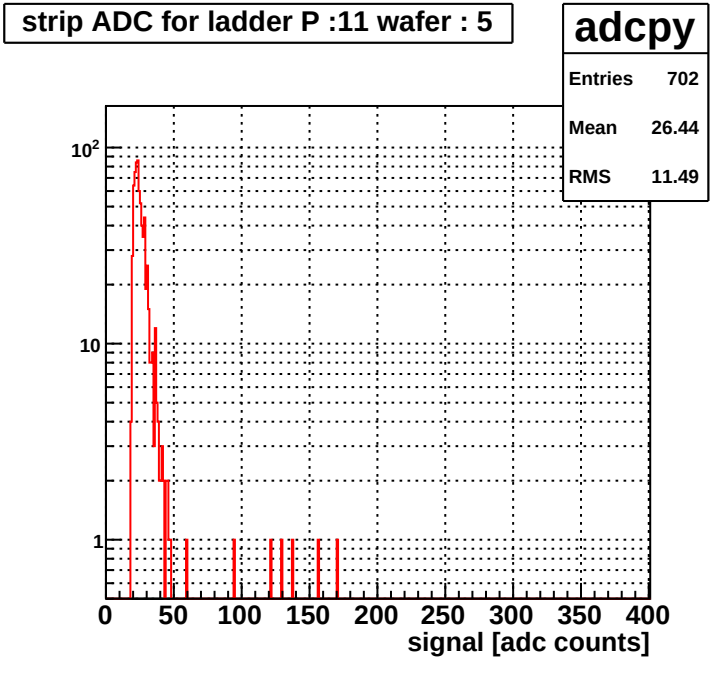

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 445
Mean x 436.1
Mean y 23.86
RMS x 240.9
RMS y 17.88
signal [adc counts]
channels

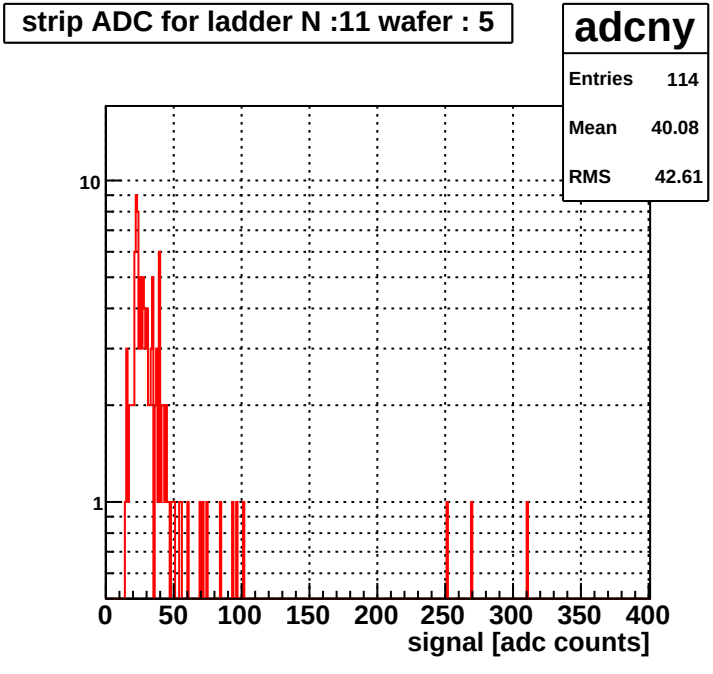

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 160
Mean 33.32
RMS 32.28
signal [adc counts]

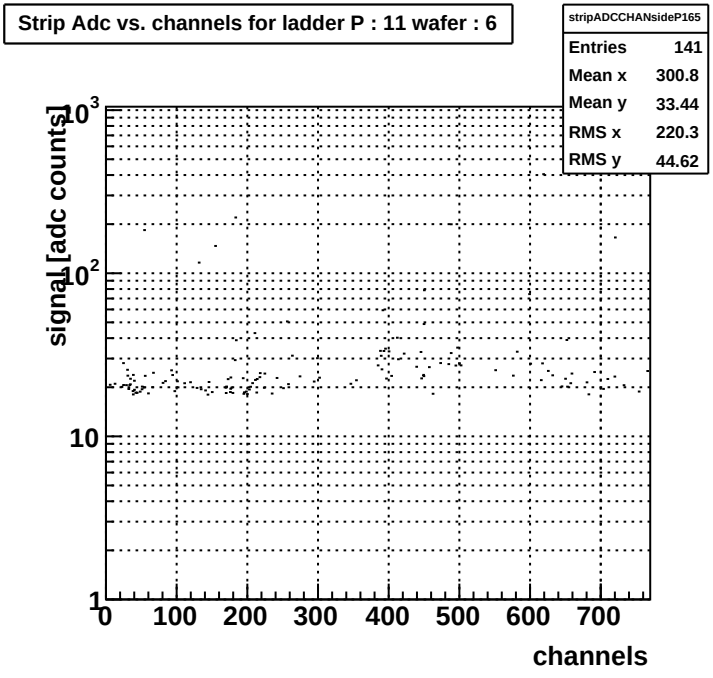

strip ADC for ladder N :11 wafer : 4
adcny
Entries 445
Mean 24.36
RMS 17.88
signal [adc counts]

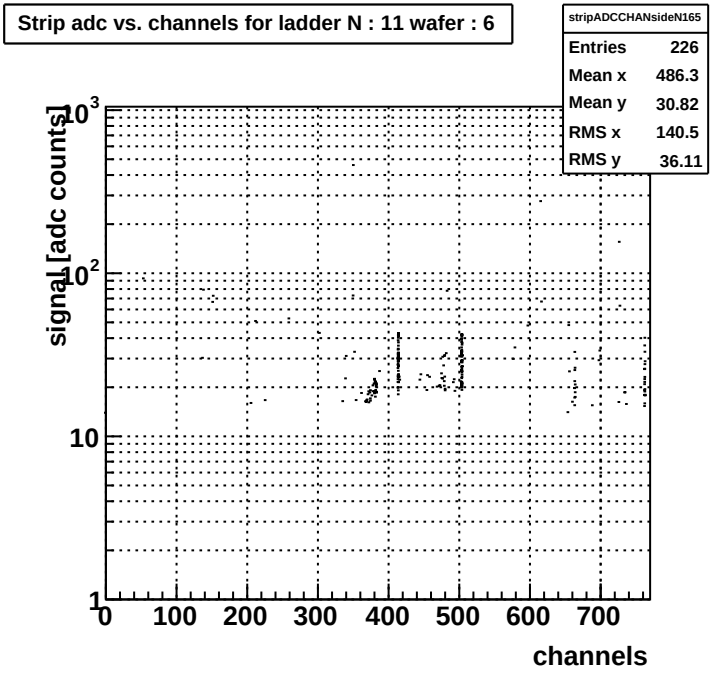

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 702
Mean x 408.7
Mean y 25.94
RMS x 217.4
RMS y 11.49
signal [adc counts]
channels

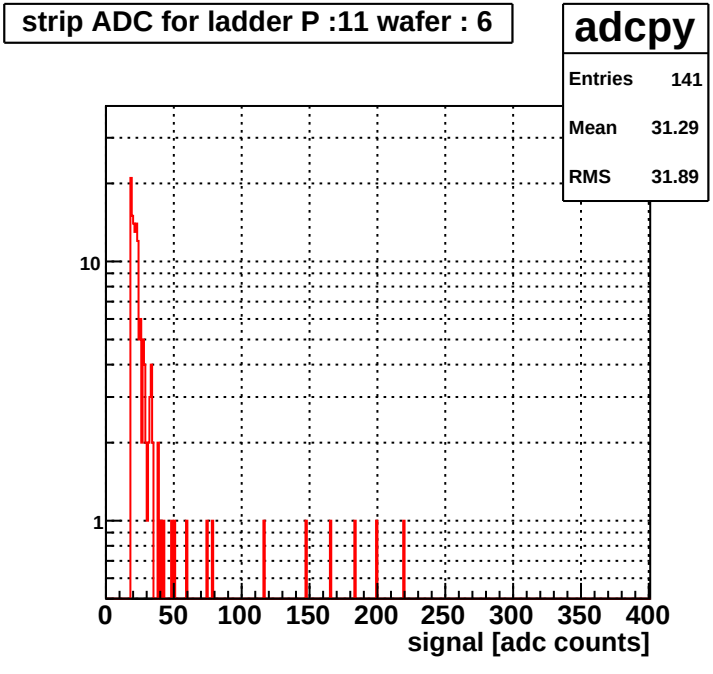

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 114
Mean x 369.8
Mean y 42.97
RMS x 248.1
RMS y 55.72
signal [adc counts]
channels

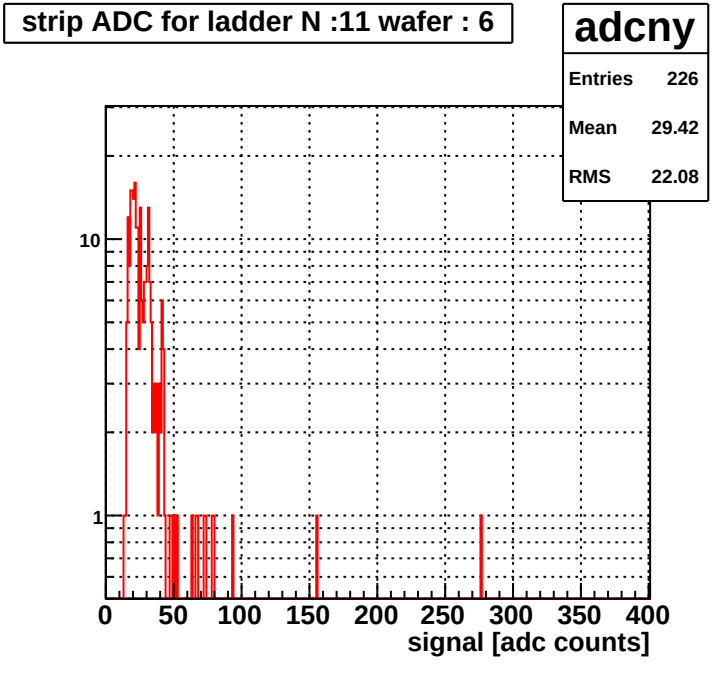

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 702
Mean 26.44
RMS 11.49
signal [adc counts]

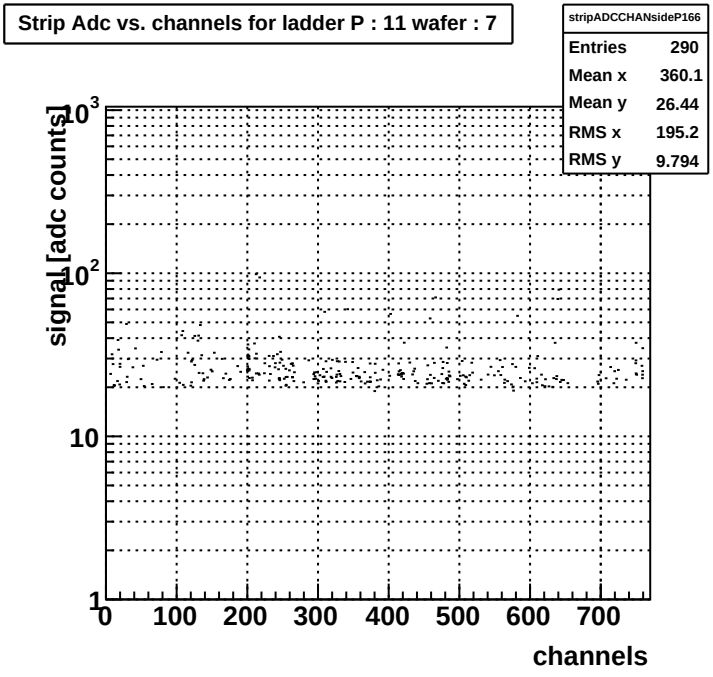

strip ADC for ladder N :11 wafer : 5
adcny
Entries 114
Mean 40.08
RMS 42.61
signal [adc counts]

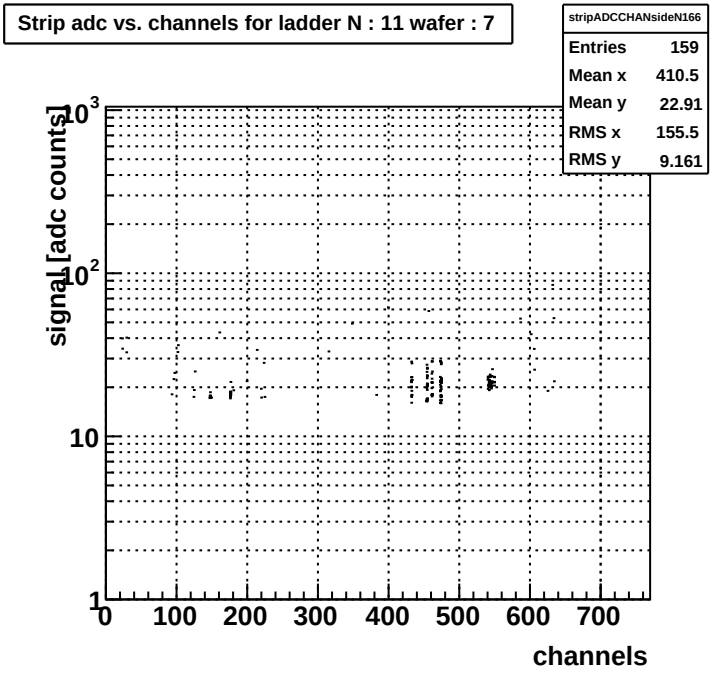

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 141
Mean x 300.8
Mean y 33.44
RMS x 220.3
RMS y 44.62
signal [adc counts]
channels

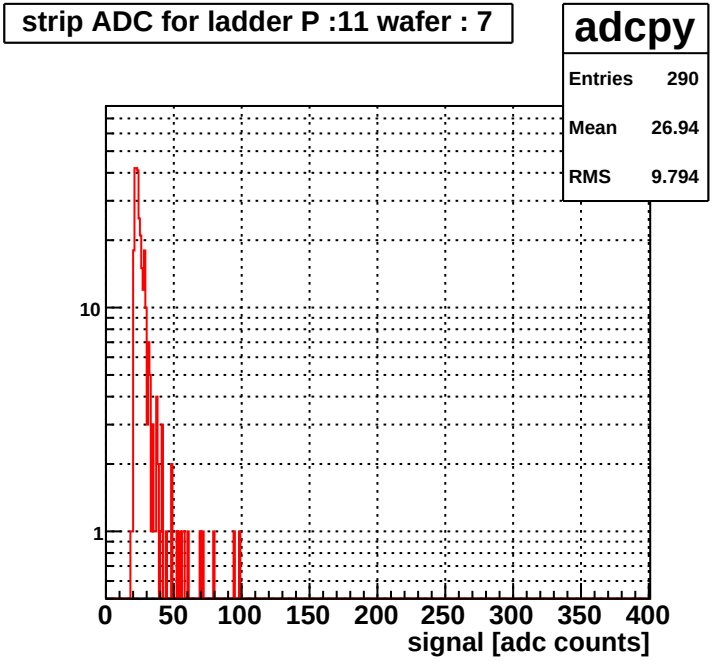

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 226
Mean x 486.3
Mean y 30.82
RMS x 140.5
RMS y 36.11
signal [adc counts]
channels

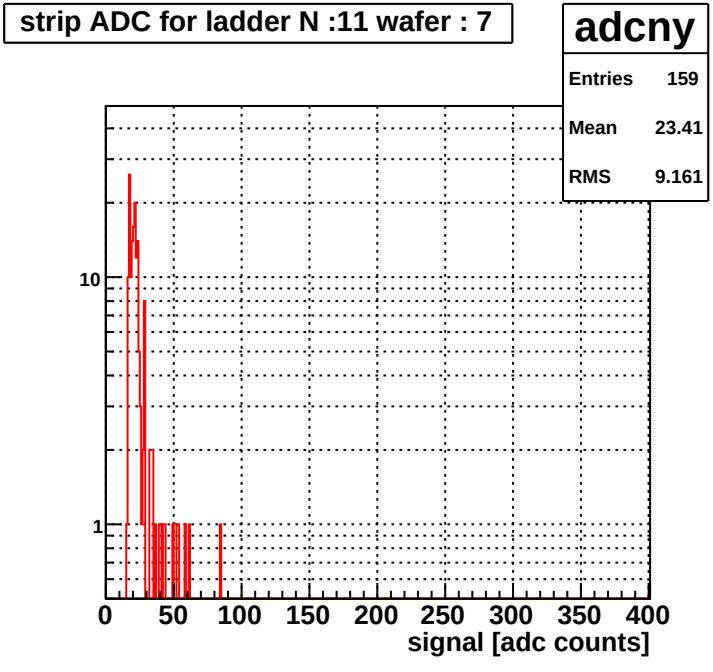

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 141
Mean 31.29
RMS 31.89
signal [adc counts]

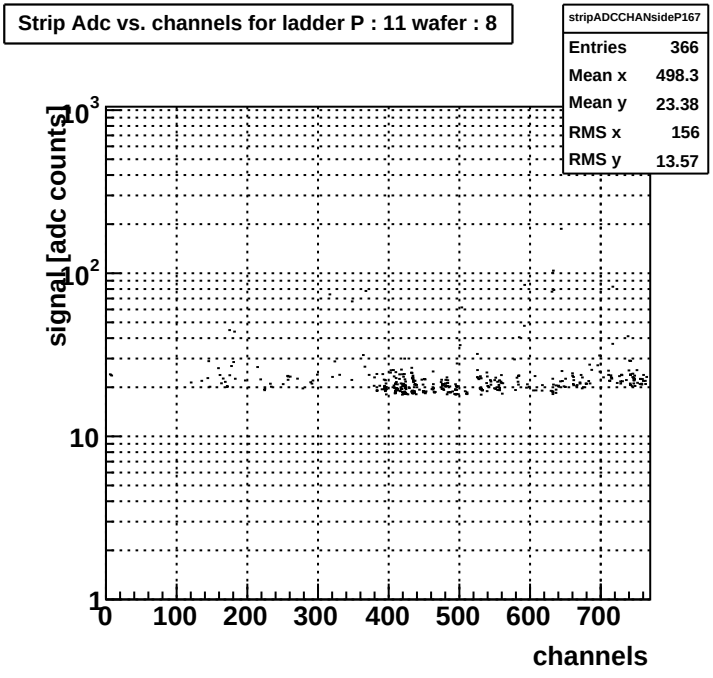

strip ADC for ladder N :11 wafer : 6
adcny
Entries 226
Mean 29.42
RMS 22.08
signal [adc counts]

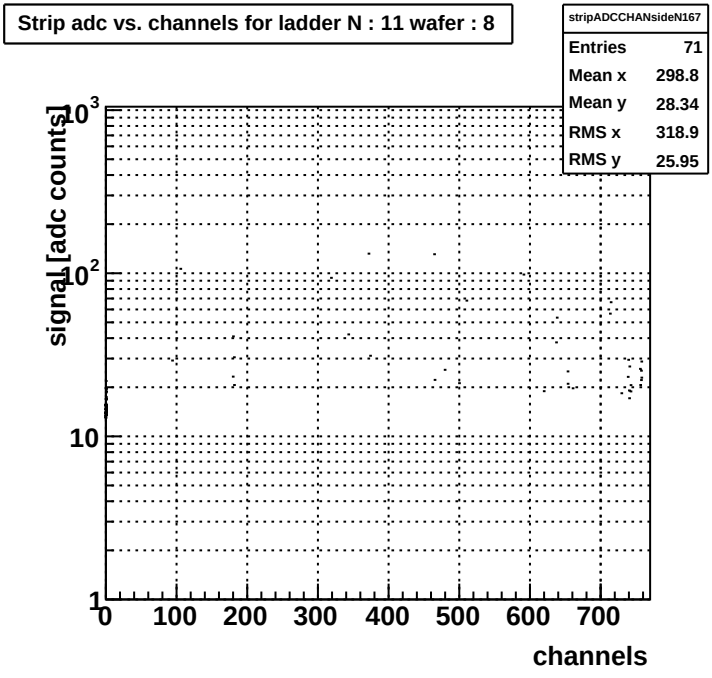

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 290
Mean x 360.1
Mean y 26.44
RMS x 195.2
RMS y 9.794
signal [adc counts]
channels

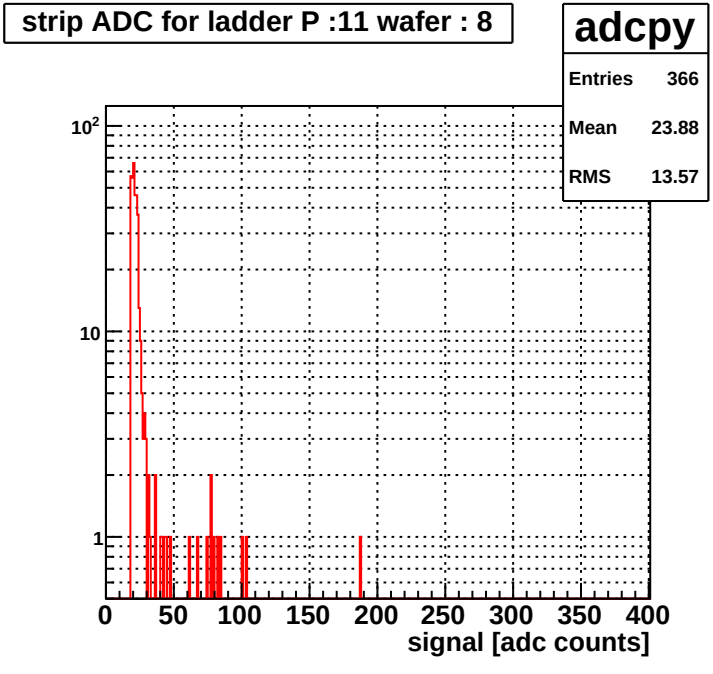

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 159
Mean x 410.5
Mean y 22.91
RMS x 155.5
RMS y 9.161
signal [adc counts]
channels

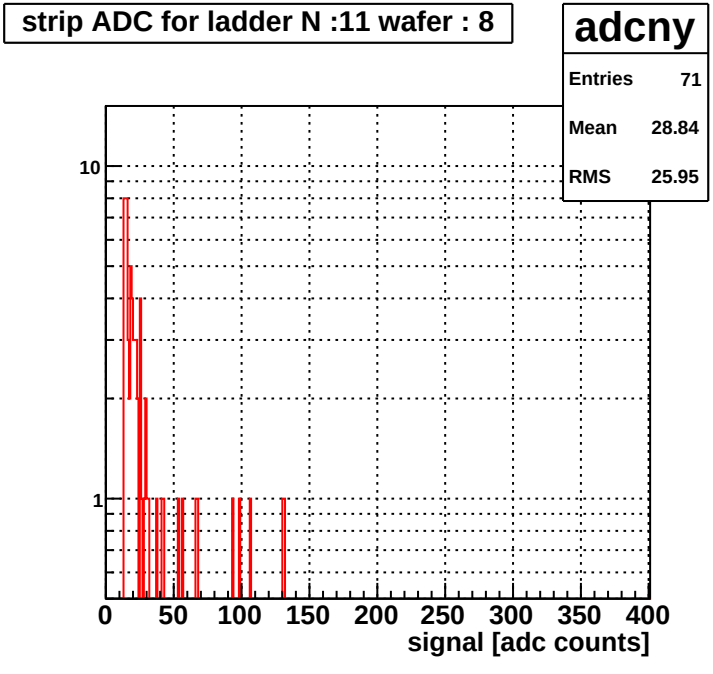

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 290
Mean 26.94
RMS 9.794
signal [adc counts]

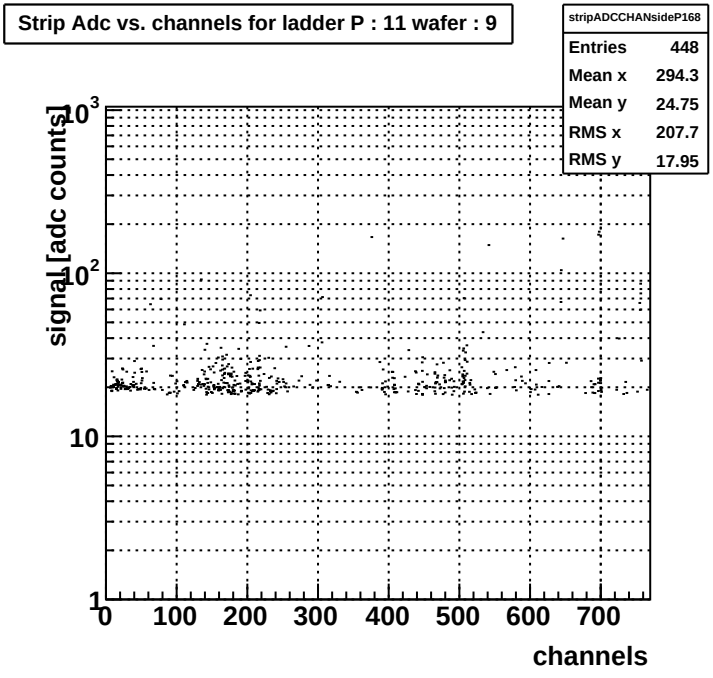

strip ADC for ladder N :11 wafer : 7
adcny
Entries 159
Mean 23.41
RMS 9.161
signal [adc counts]

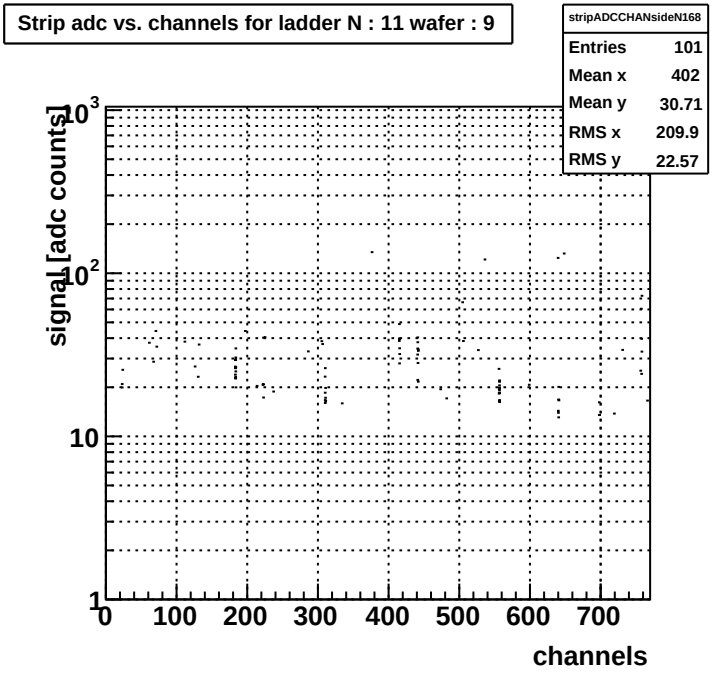

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 366
Mean x 498.3
Mean y 23.38
RMS x 156
RMS y 13.57
signal [adc counts]
channels

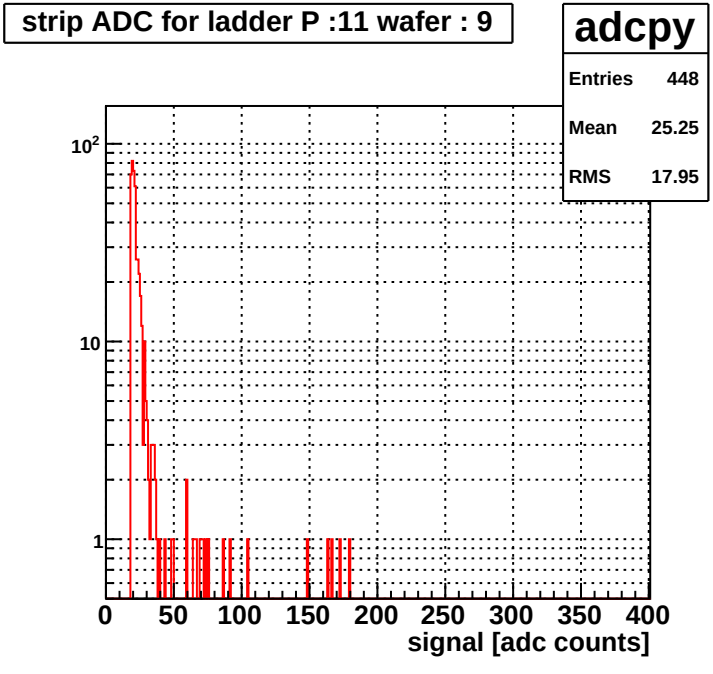

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 71
Mean x 298.8
Mean y 28.34
RMS x 318.9
RMS y 25.95
signal [adc counts]
channels

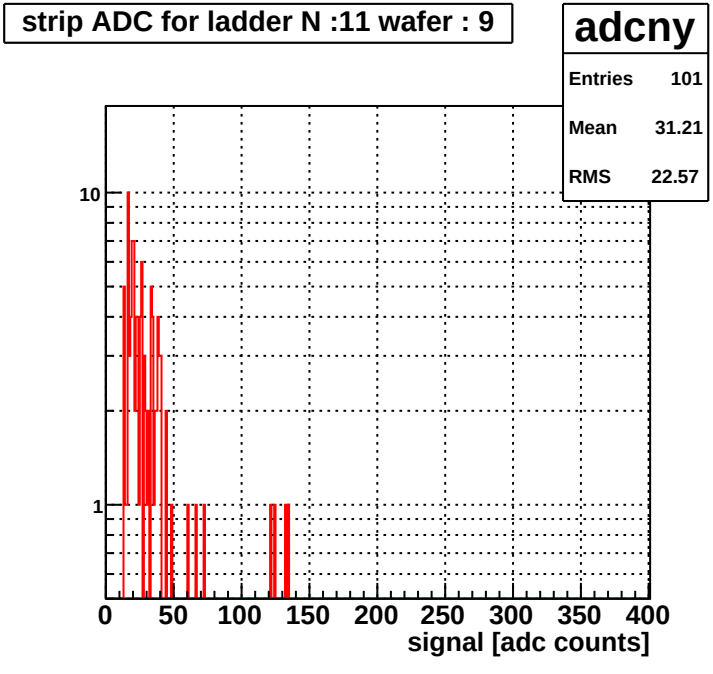

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 366
Mean 23.88
RMS 13.57
signal [adc counts]

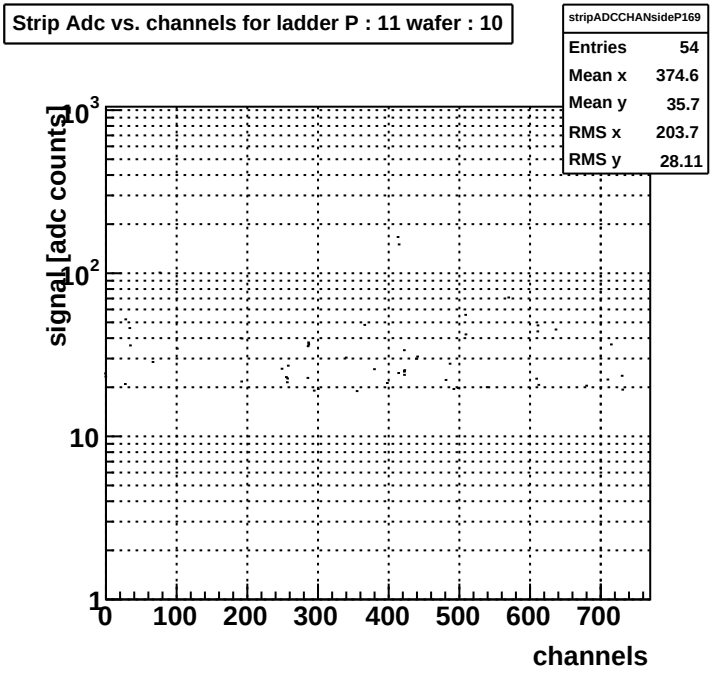

strip ADC for ladder N :11 wafer : 8
adcny
Entries 71
Mean 28.84
RMS 25.95
signal [adc counts]

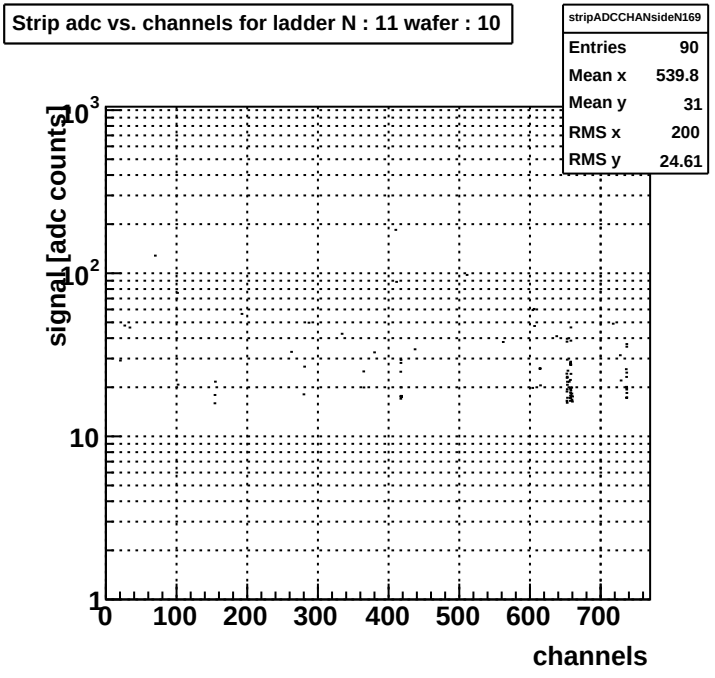

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 448
Mean x 294.3
Mean y 24.75
RMS x 207.7
RMS y 17.95
signal [adc counts]
channels

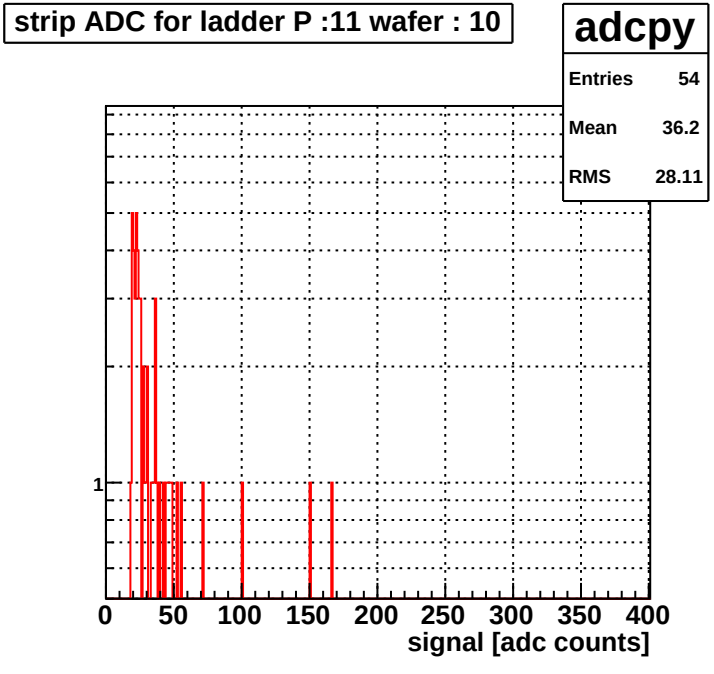

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 101
Mean x 402
Mean y 30.71
RMS x 209.9
RMS y 22.57
signal [adc counts]
channels

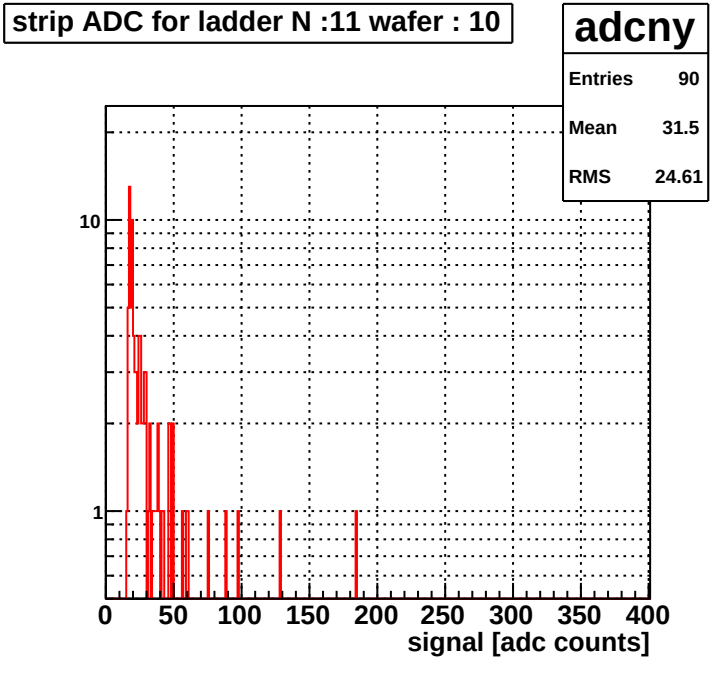

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 448
Mean 25.25
RMS 17.95
signal [adc counts]

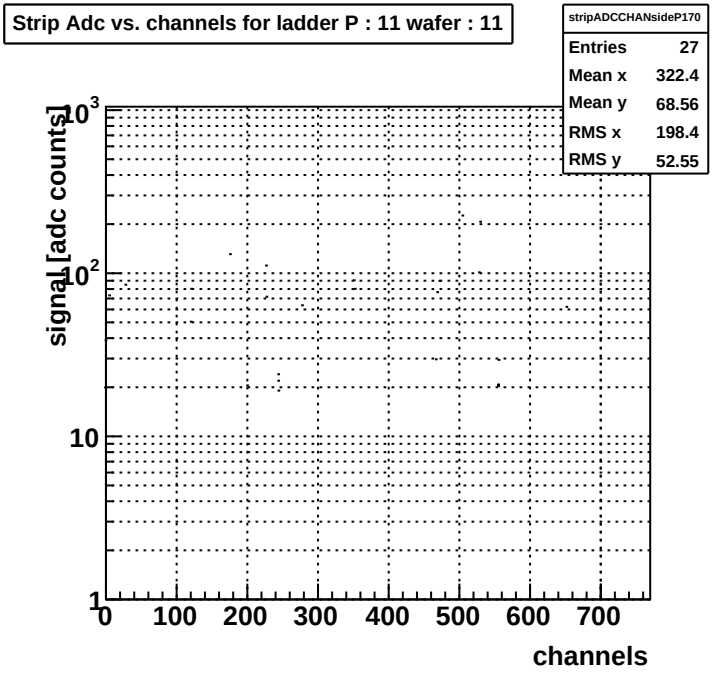

strip ADC for ladder N :11 wafer : 9
adcny
Entries 101
Mean 31.21
RMS 22.57
signal [adc counts]

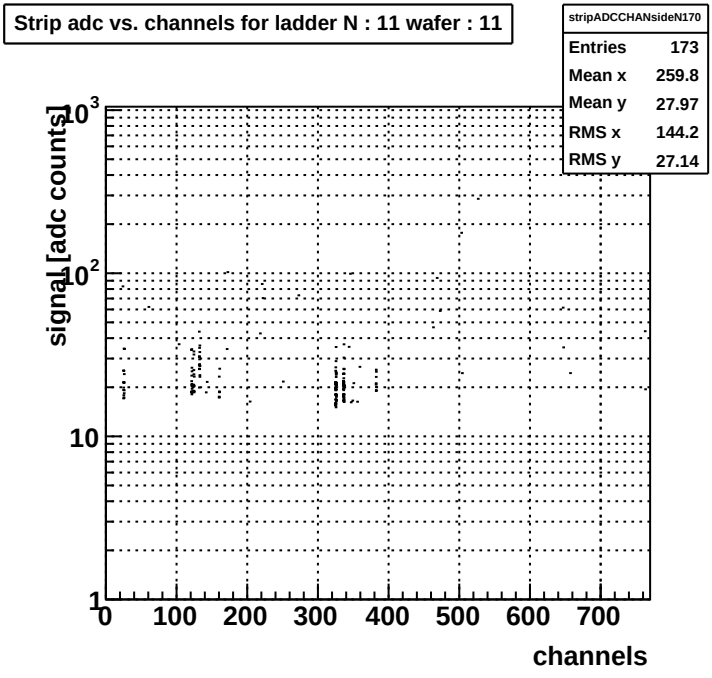

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 54
Mean x 374.6
Mean y 35.7
RMS x 203.7
RMS y 28.11
signal [adc counts]
channels

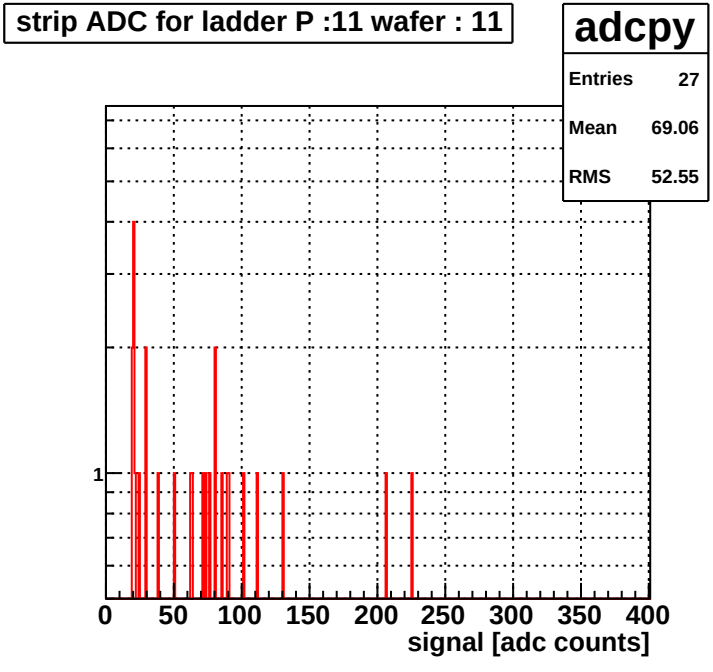

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 90
Mean x 539.8
Mean y 31
RMS x 200
RMS y 24.61
signal [adc counts]
channels

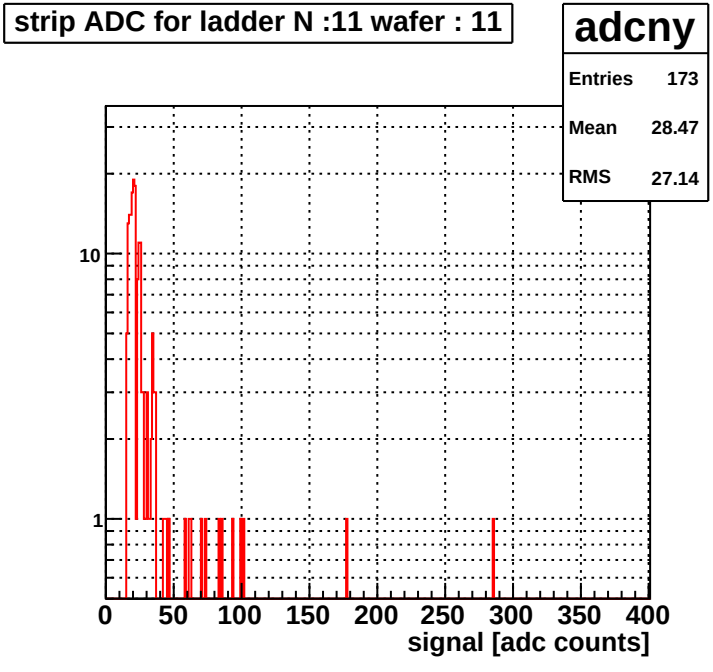

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 54
Mean 36.2
RMS 28.11
signal [adc counts]

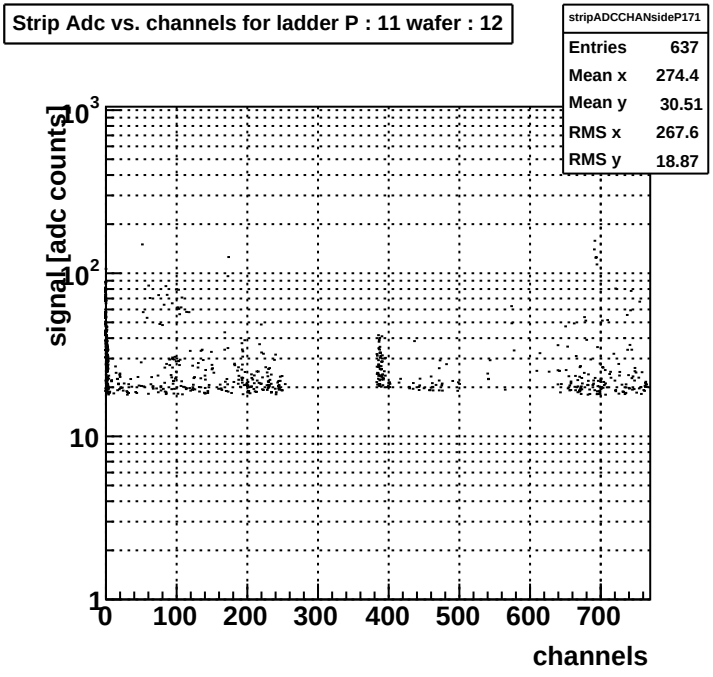

strip ADC for ladder N :11 wafer : 10
adcny
Entries 90
Mean 31.5
RMS 24.61
signal [adc counts]

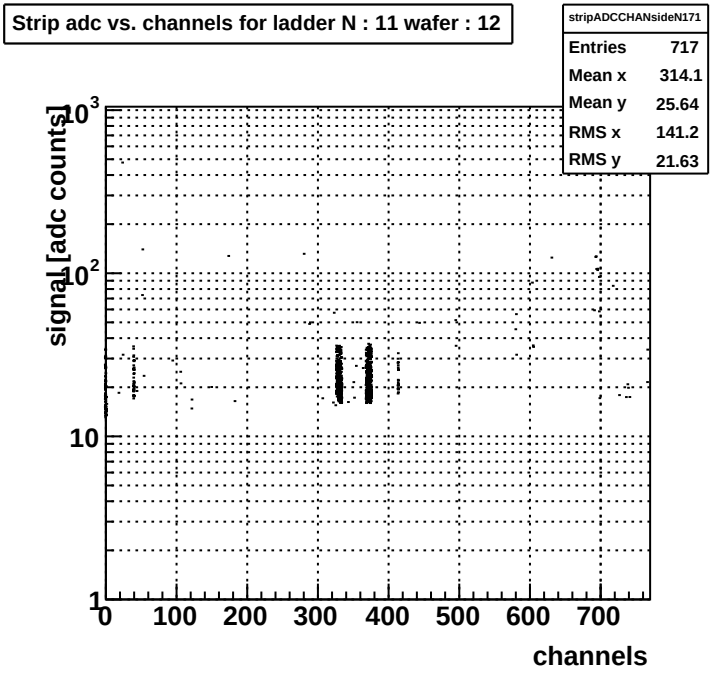

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 27
Mean x 322.4
Mean y 68.56
RMS x 198.4
RMS y 52.55
signal [adc counts]
channels

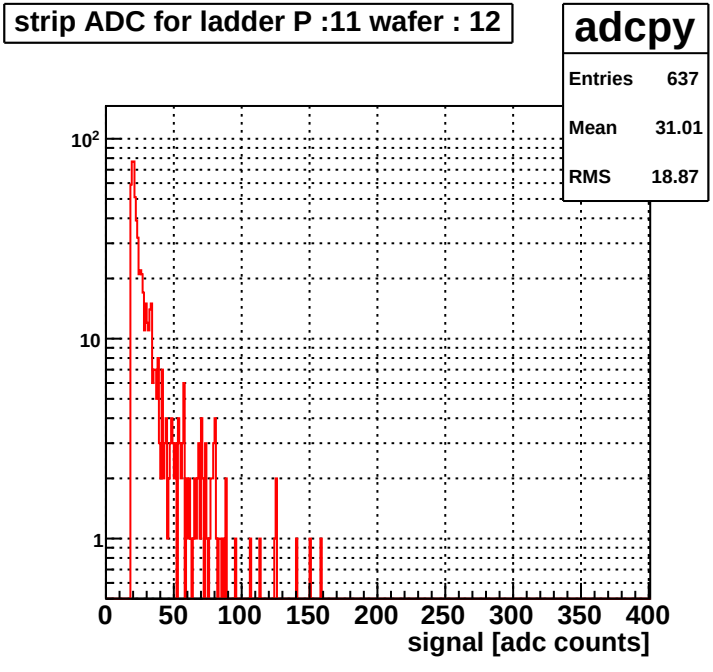

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 173
Mean x 259.8
Mean y 27.97
RMS x 144.2
RMS y 27.14
signal [adc counts]
channels

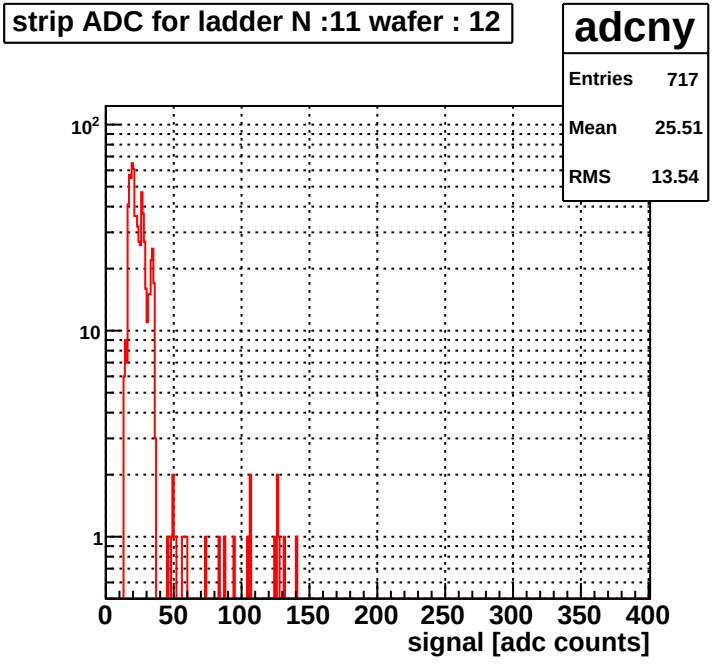

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 27
Mean 69.06
RMS 52.55
signal [adc counts]

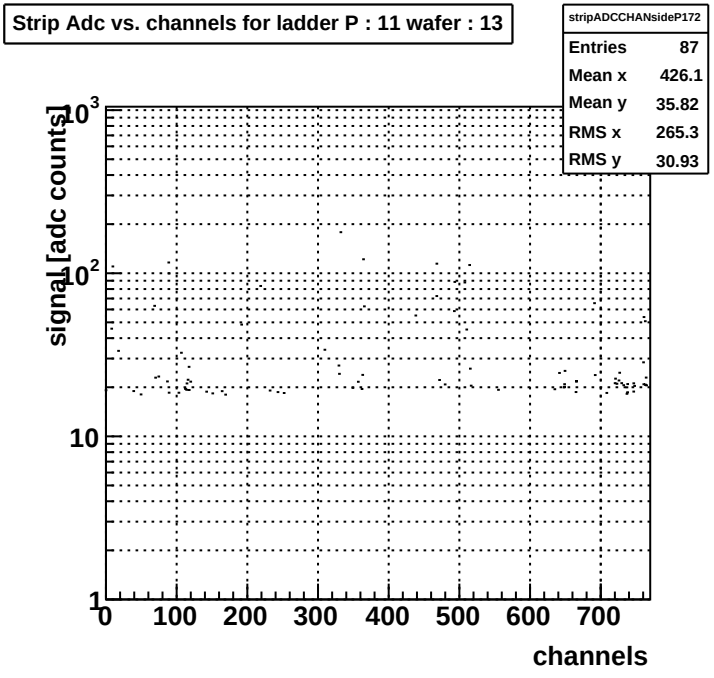

strip ADC for ladder N :11 wafer : 11
adcny
Entries 173
Mean 28.47
RMS 27.14
signal [adc counts]

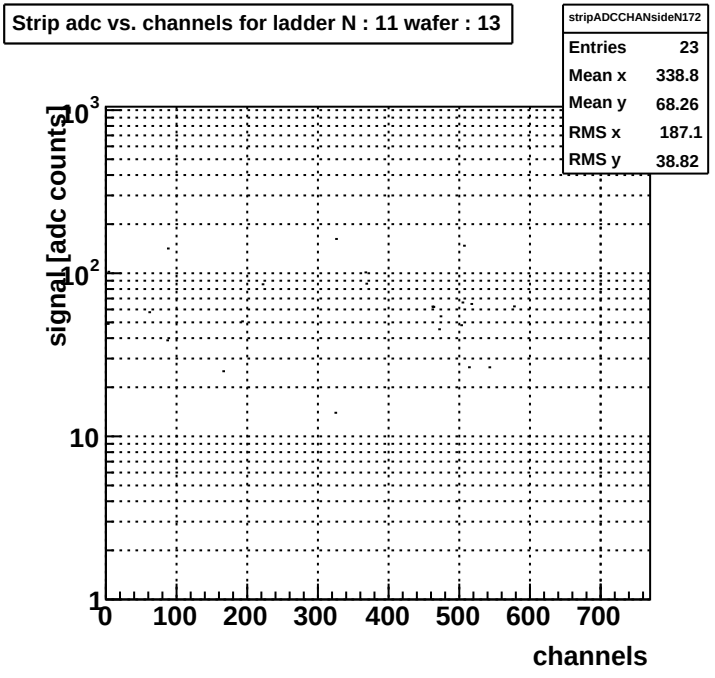

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 637
Mean x 274.4
Mean y 30.51
RMS x 267.6
RMS y 18.87
signal [adc counts]
channels

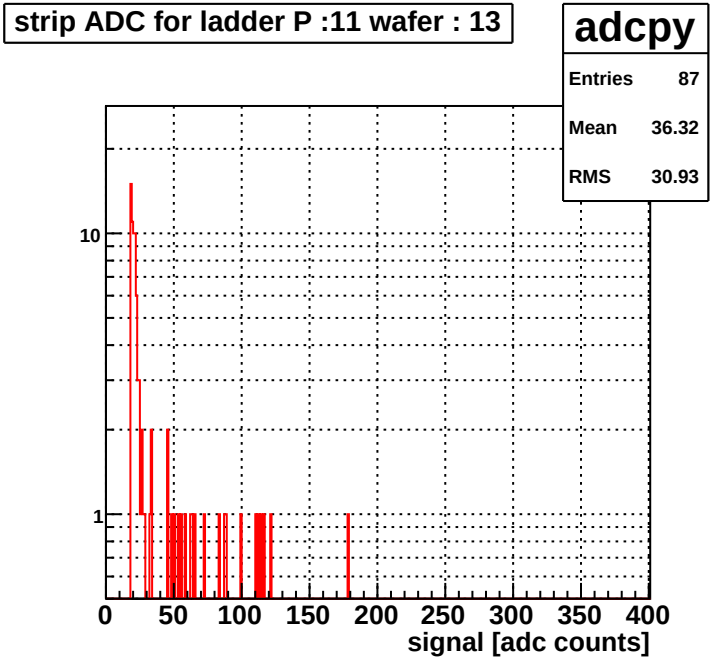

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 717
Mean x 314.1
Mean y 25.64
RMS x 141.2
RMS y 21.63
signal [adc counts]
channels

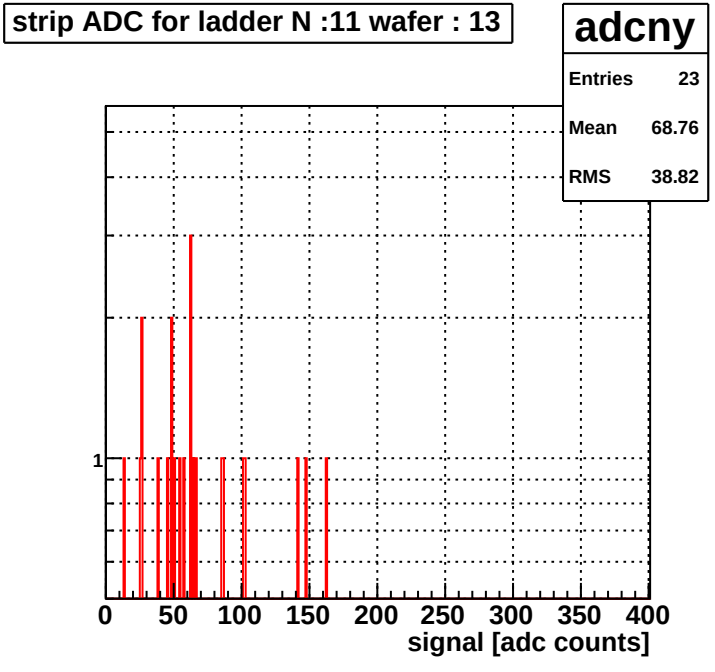

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 637
Mean 31.01
RMS 18.87
signal [adc counts]

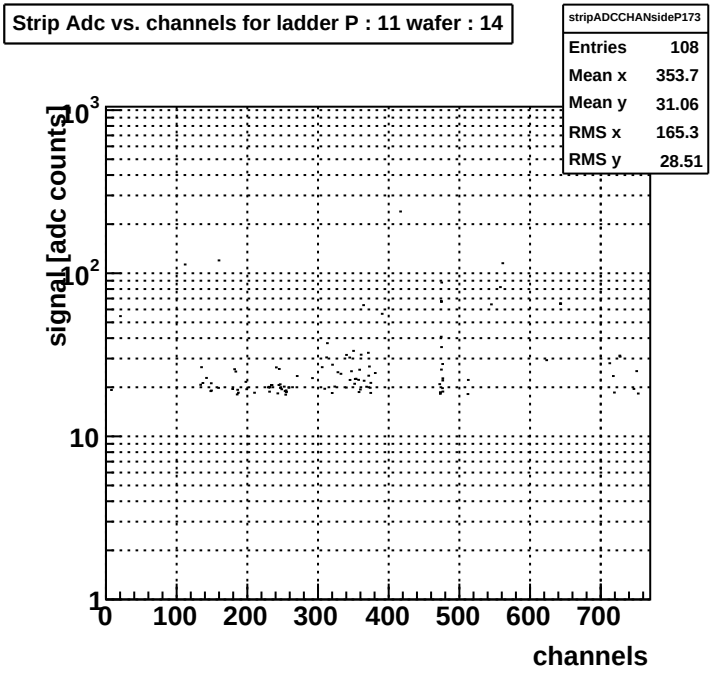

strip ADC for ladder N :11 wafer : 12
adcny
Entries 717
Mean 25.51
RMS 13.54
signal [adc counts]

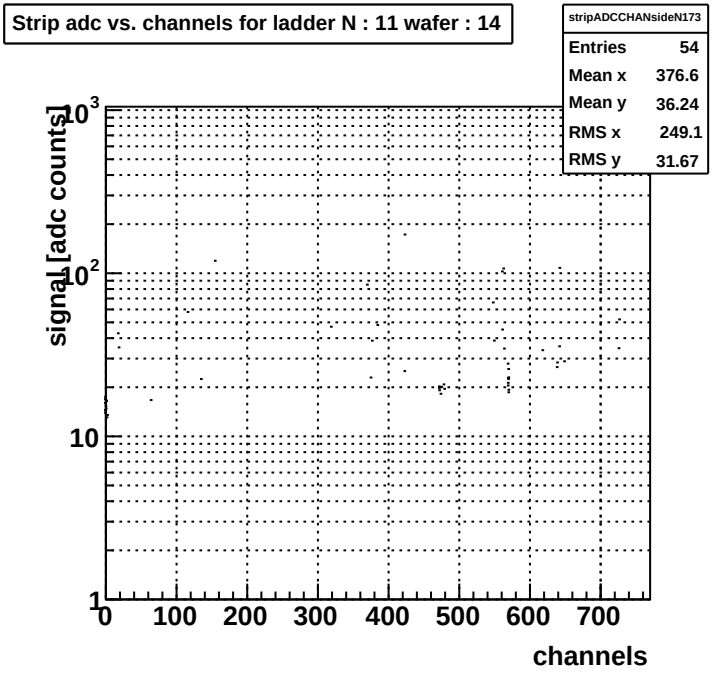

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 87
Mean x 426.1
Mean y 35.82
RMS x 265.3
RMS y 30.93
signal [adc counts]
channels

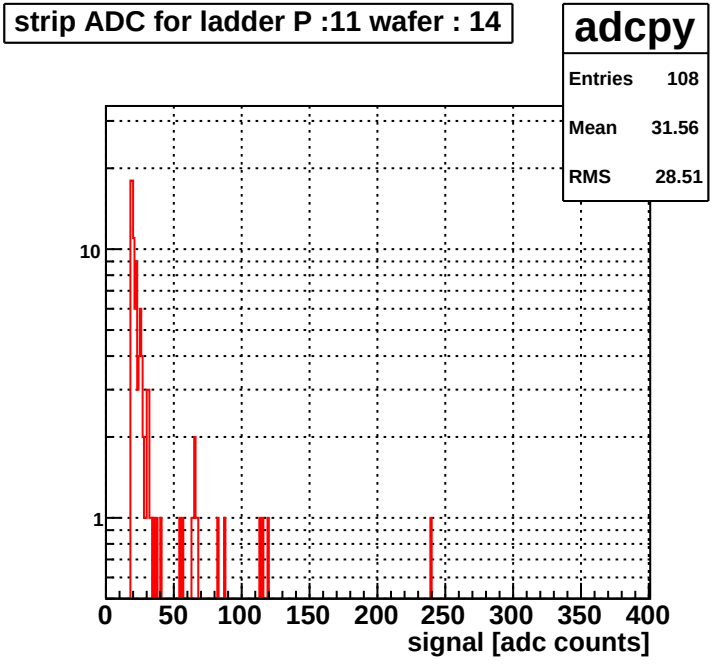

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 23
Mean x 338.8
Mean y 68.26
RMS x 187.1
RMS y 38.82
signal [adc counts]
channels

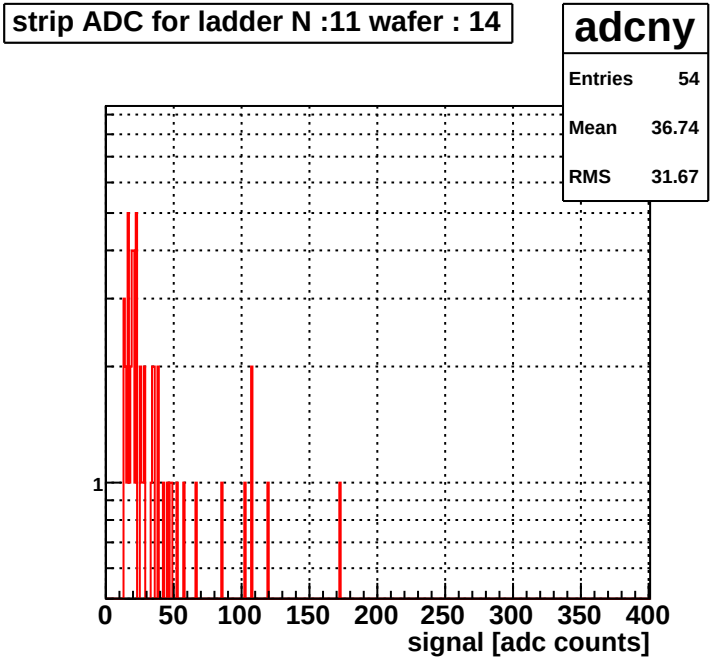

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 87
Mean 36.32
RMS 30.93
signal [adc counts]

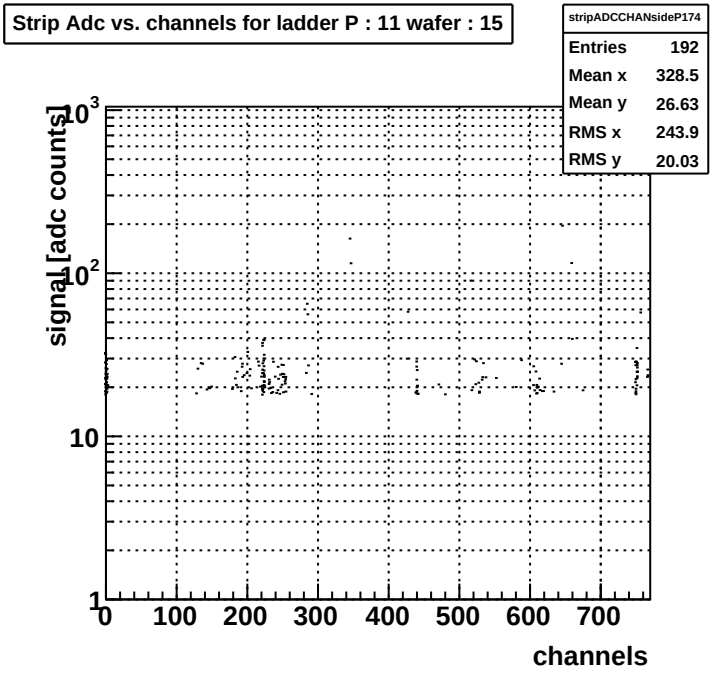

strip ADC for ladder N :11 wafer : 13
adcny
Entries 23
Mean 68.76
RMS 38.82
signal [adc counts]

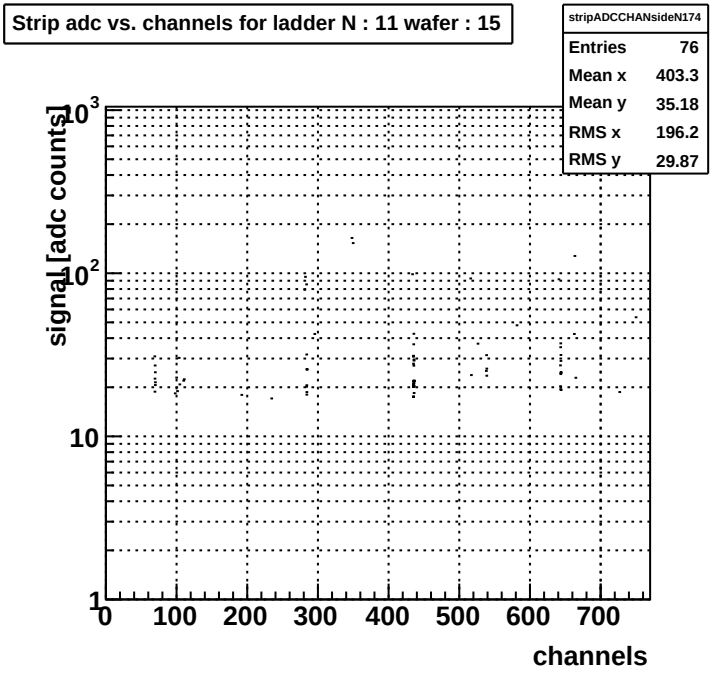

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 108
Mean x 353.7
Mean y 31.06
RMS x 165.3
RMS y 28.51
signal [adc counts]
channels

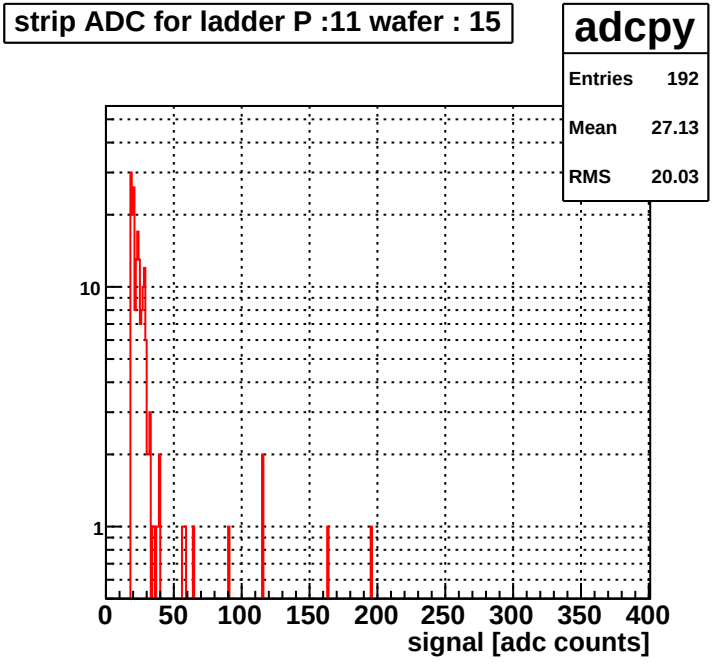

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 54
Mean x 376.6
Mean y 36.24
RMS x 249.1
RMS y 31.67
signal [adc counts]
channels

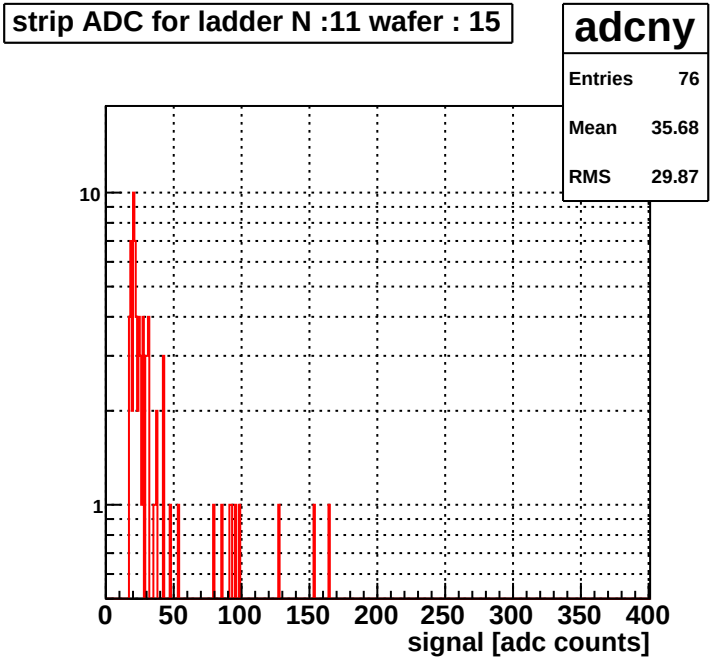

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 108
Mean 31.56
RMS 28.51
signal [adc counts]

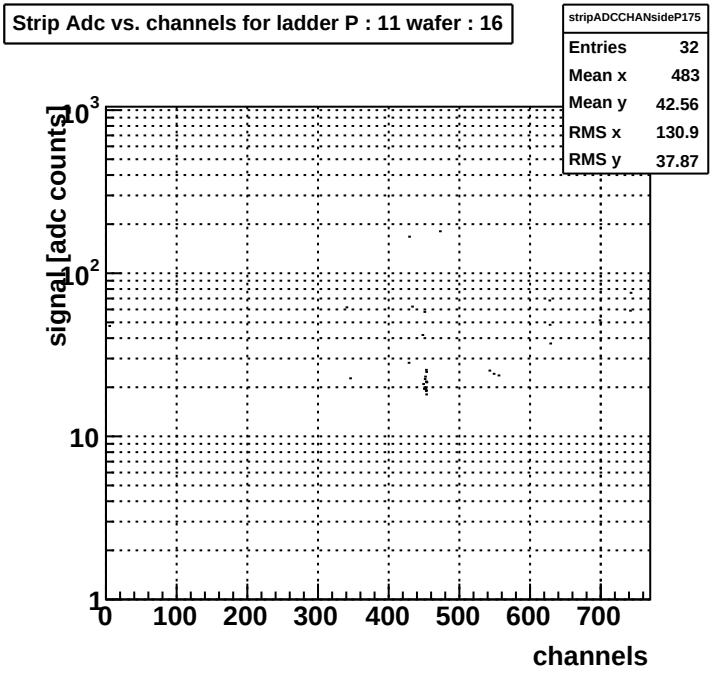

strip ADC for ladder N :11 wafer : 14
adcny
Entries 54
Mean 36.74
RMS 31.67
signal [adc counts]

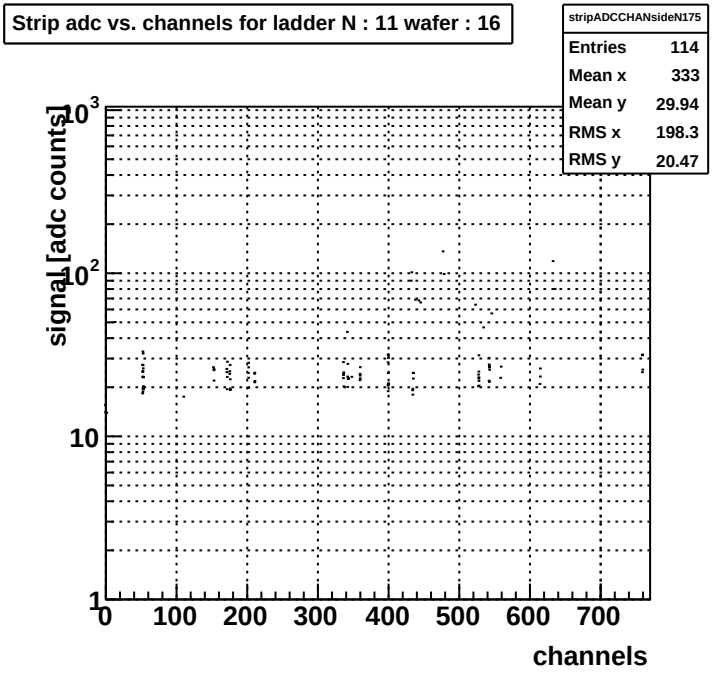

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 192
Mean x 328.5
Mean y 26.63
RMS x 243.9
RMS y 20.03
signal [adc counts]
channels

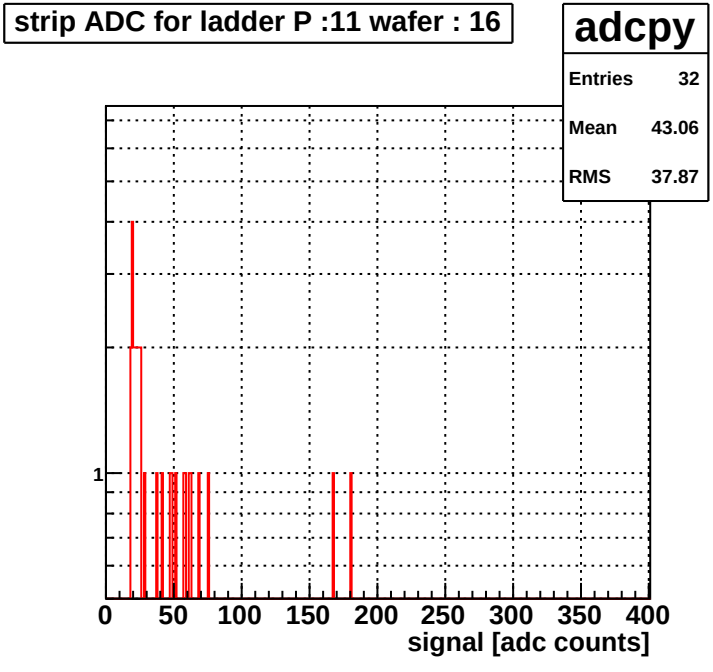

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 76
Mean x 403.3
Mean y 35.18
RMS x 196.2
RMS y 29.87
signal [adc counts]
channels

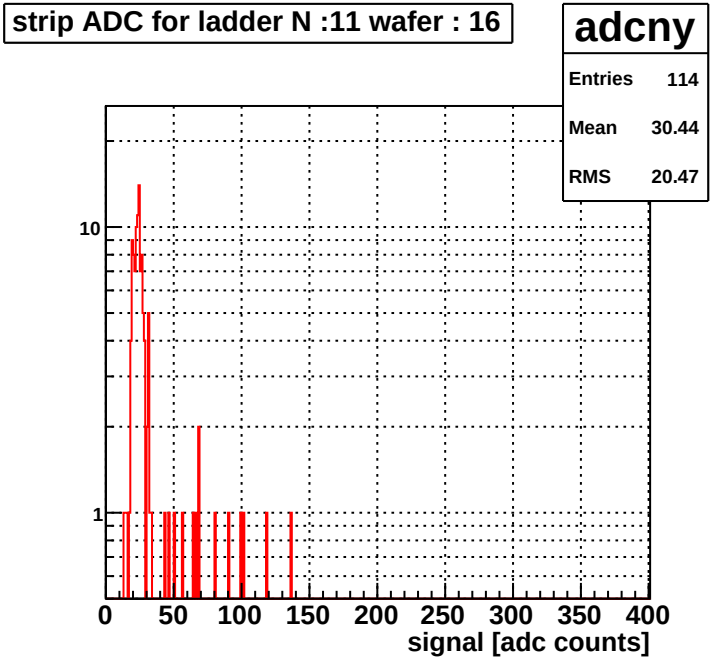

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 192
Mean 27.13
RMS 20.03
signal [adc counts]

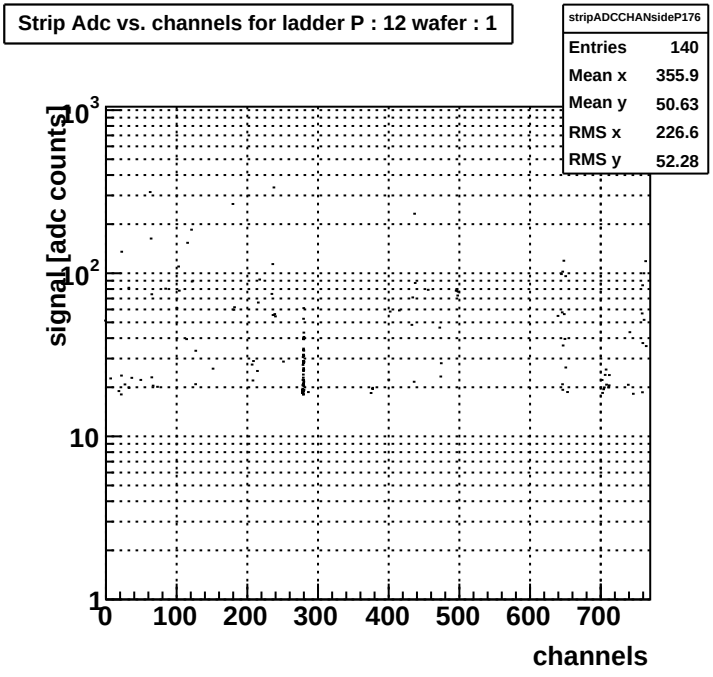

strip ADC for ladder N :11 wafer : 15
adcny
Entries 76
Mean 35.68
RMS 29.87
signal [adc counts]

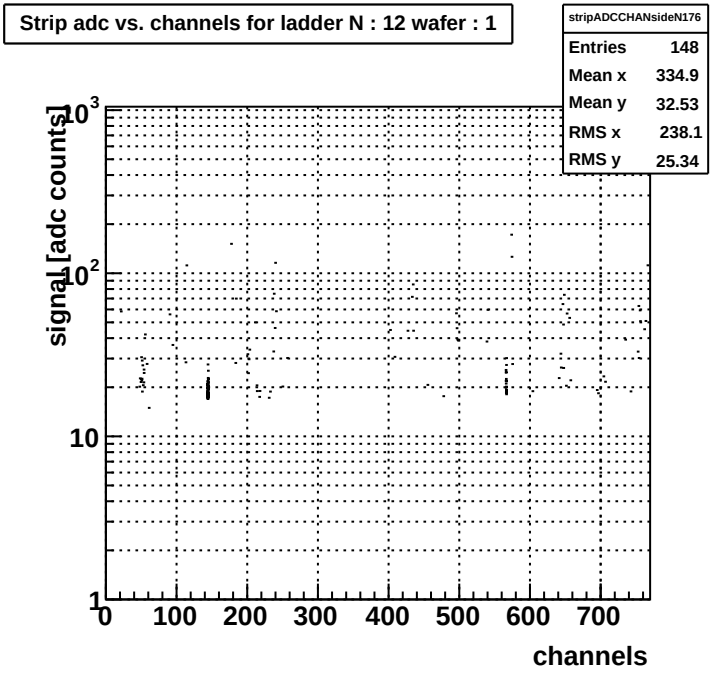

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 32
Mean x 483
Mean y 42.56
RMS x 130.9
RMS y 37.87
signal [adc counts]
channels

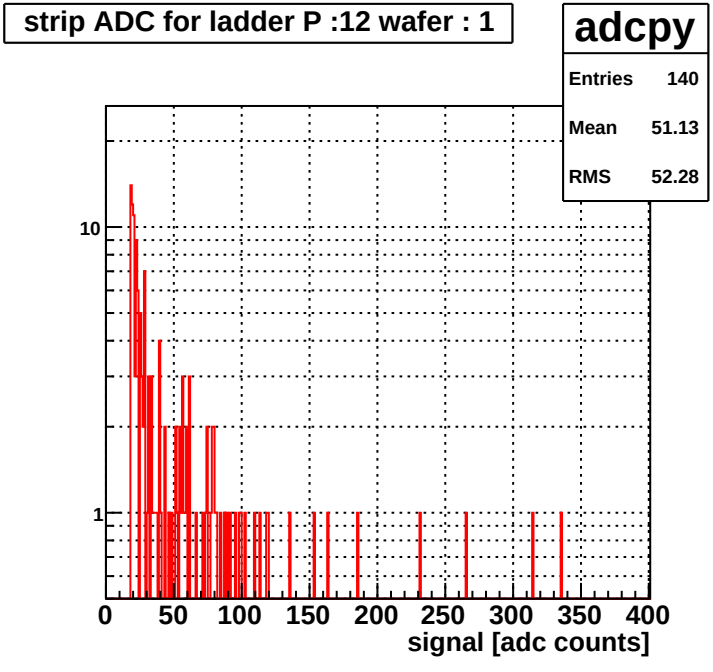

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 114
Mean x 333
Mean y 29.94
RMS x 198.3
RMS y 20.47
signal [adc counts]
channels

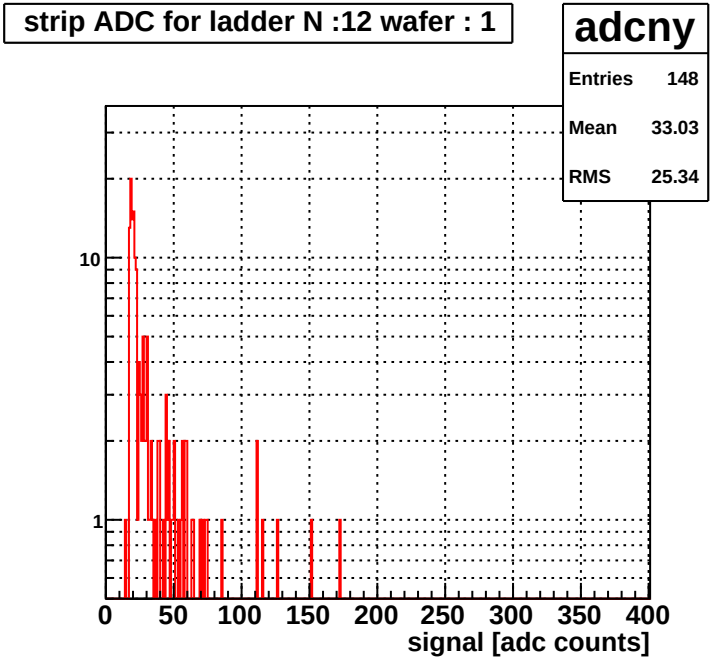

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 32
Mean 43.06
RMS 37.87
signal [adc counts]

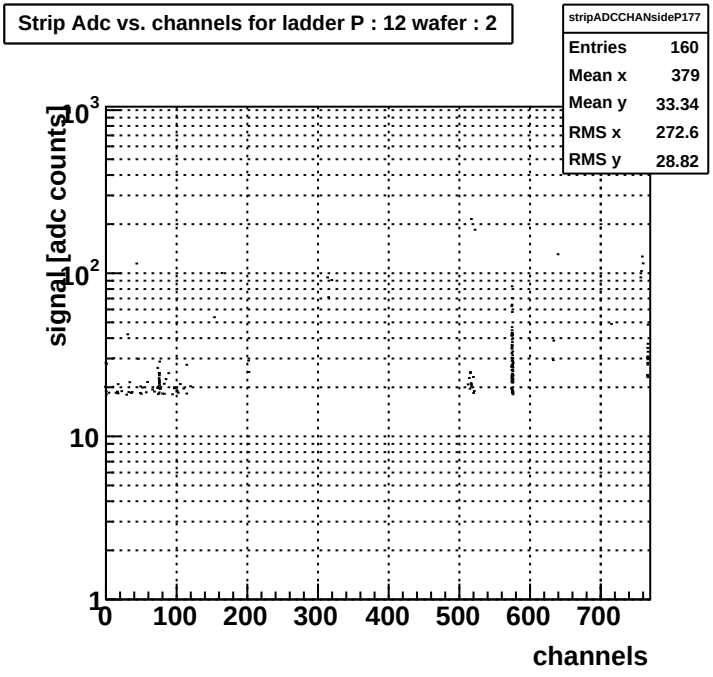

strip ADC for ladder N :11 wafer : 16
adcny
Entries 114
Mean 30.44
RMS 20.47
signal [adc counts]

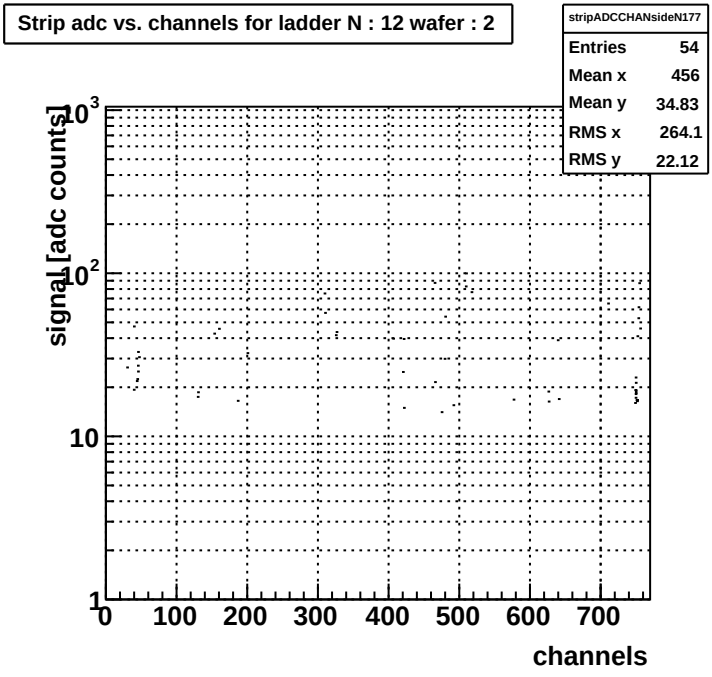

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 140
Mean x 355.9
Mean y 50.63
RMS x 226.6
RMS y 52.28
signal [adc counts]
channels

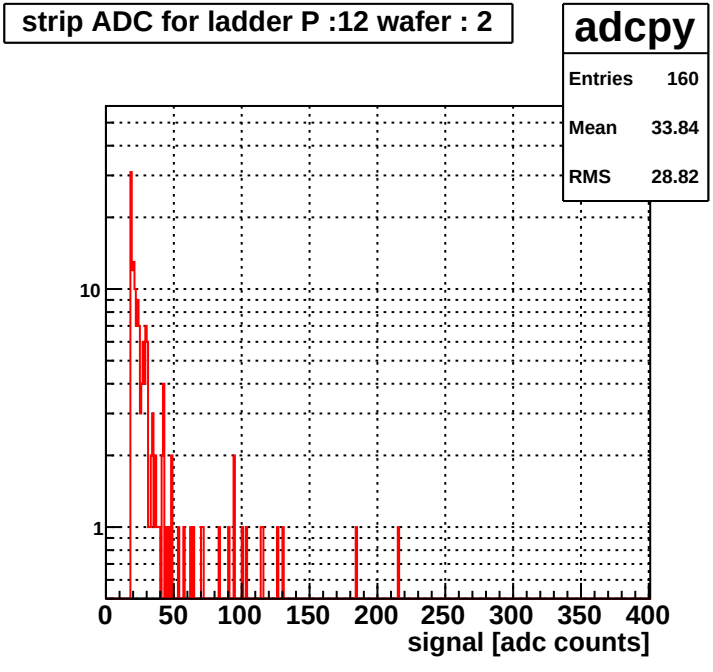

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 148
Mean x 334.9
Mean y 32.53
RMS x 238.1
RMS y 25.34
signal [adc counts]
channels

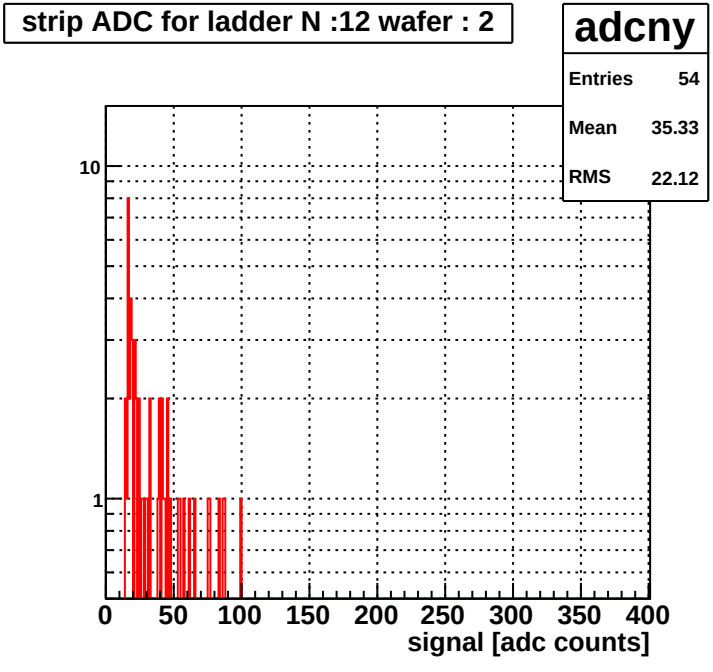

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 140
Mean 51.13
RMS 52.28
signal [adc counts]

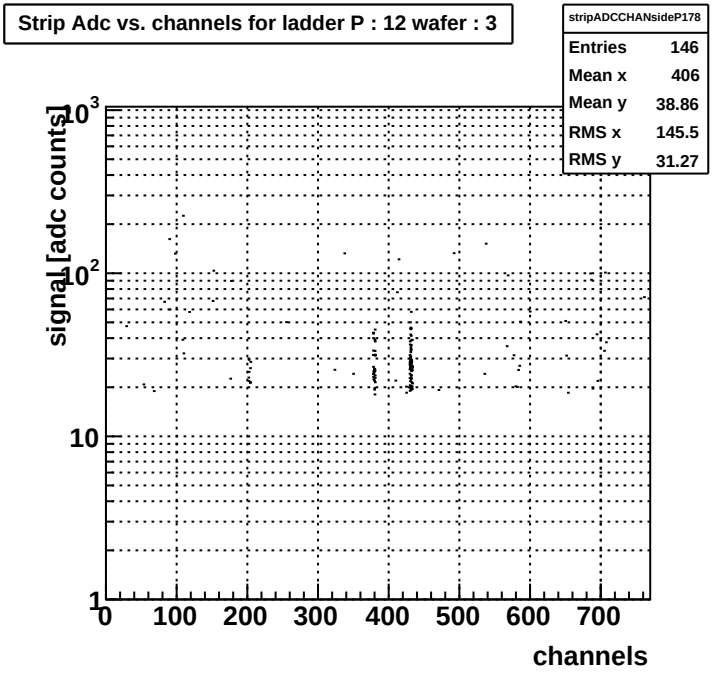

strip ADC for ladder N :12 wafer : 1
adcny
Entries 148
Mean 33.03
RMS 25.34
signal [adc counts]

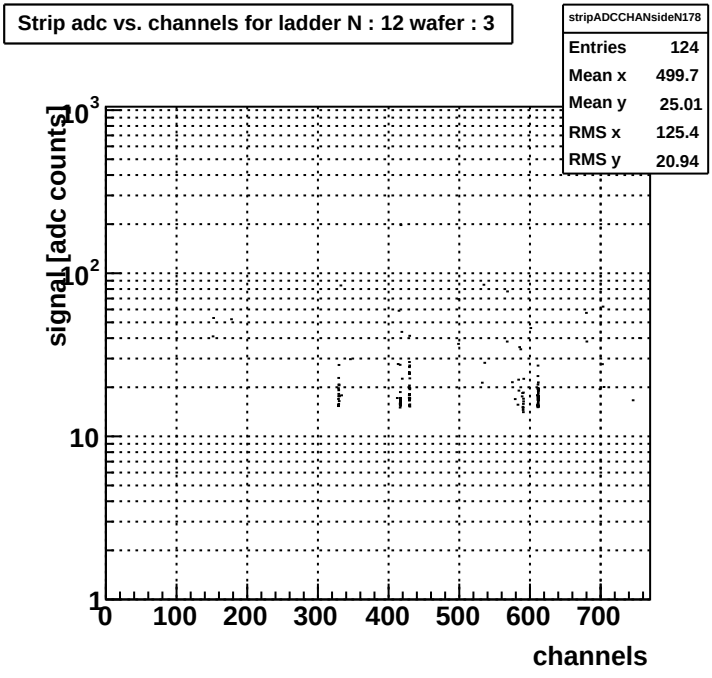

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 160
Mean x 379
Mean y 33.34
RMS x 272.6
RMS y 28.82
signal [adc counts]
channels

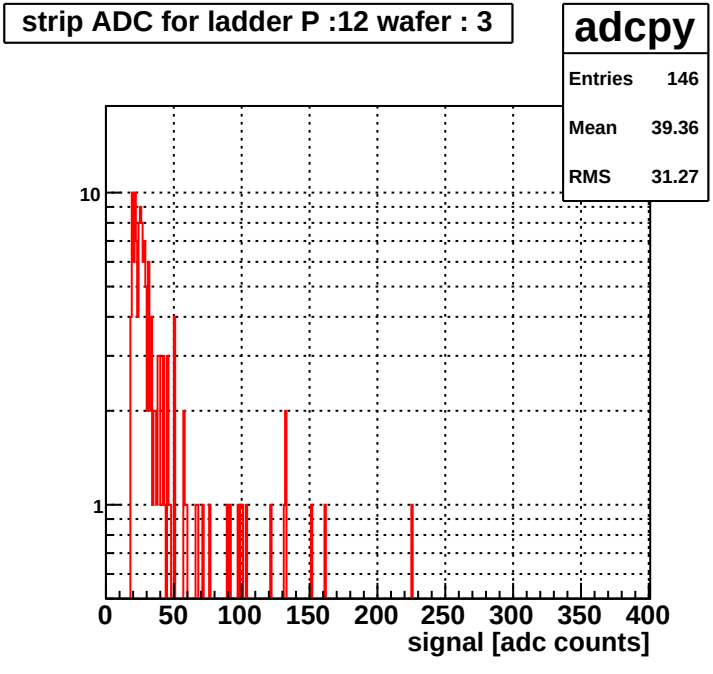

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 54
Mean x 456
Mean y 34.83
RMS x 264.1
RMS y 22.12
signal [adc counts]
channels

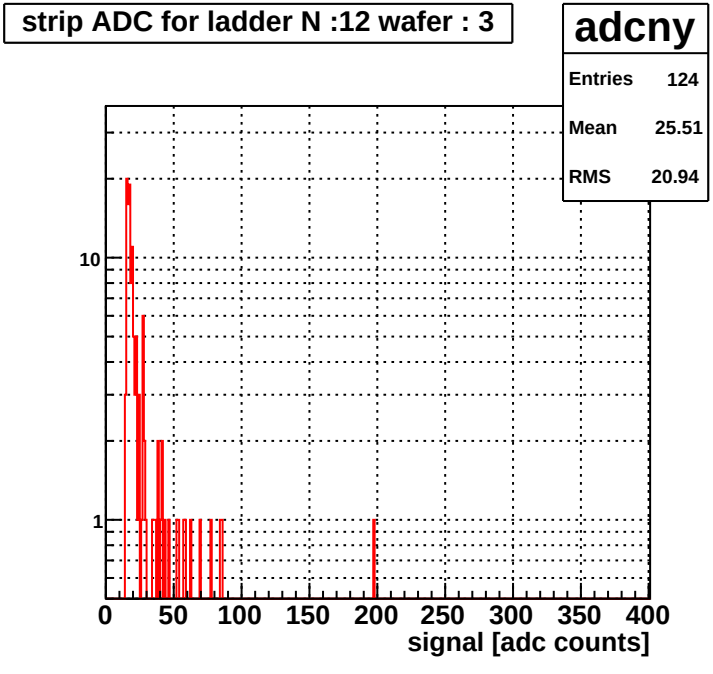

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 160
Mean 33.84
RMS 28.82
signal [adc counts]

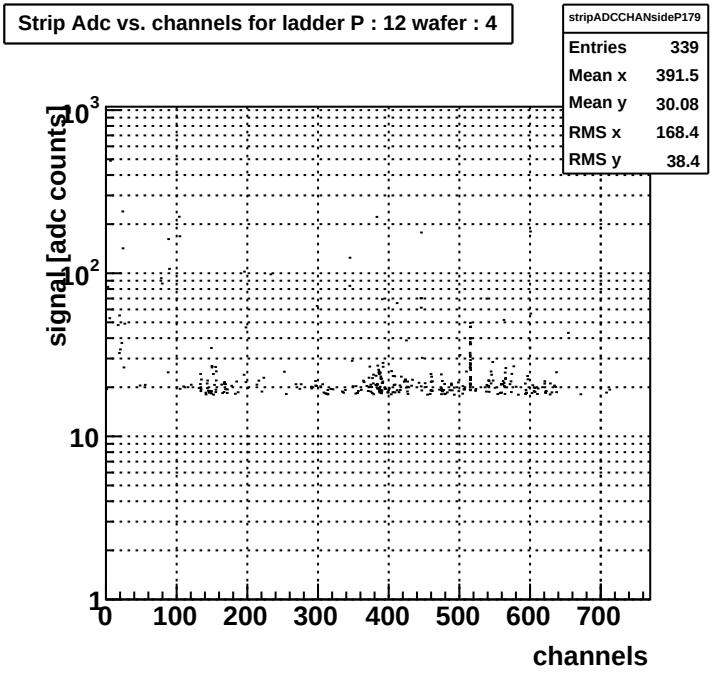

strip ADC for ladder N :12 wafer : 2
adcny
Entries 54
Mean 35.33
RMS 22.12
signal [adc counts]

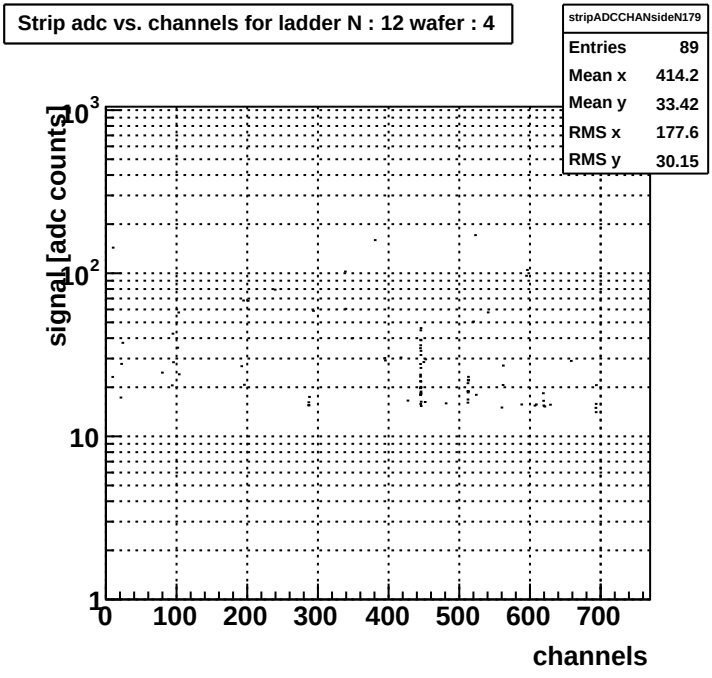

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 146
Mean x 406
Mean y 38.86
RMS x 145.5
RMS y 31.27
signal [adc counts]
channels

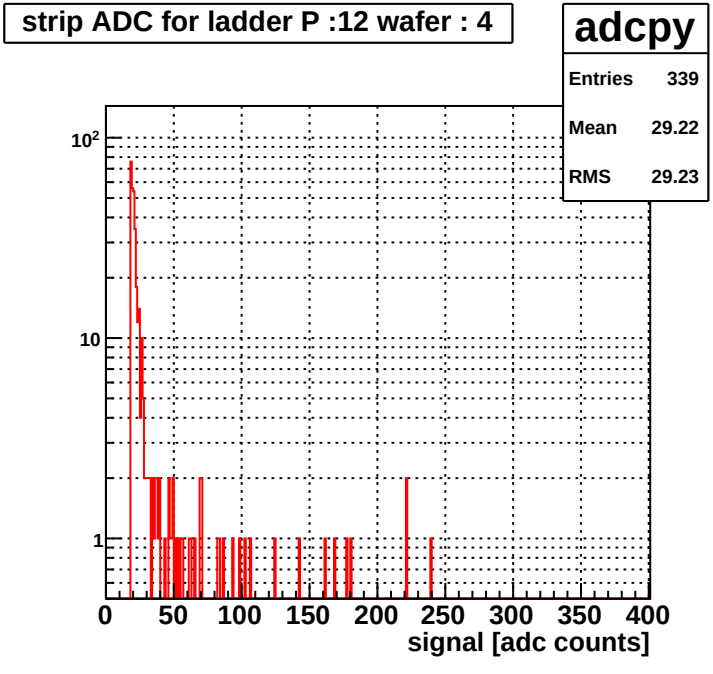

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 124
Mean x 499.7
Mean y 25.01
RMS x 125.4
RMS y 20.94
signal [adc counts]
channels

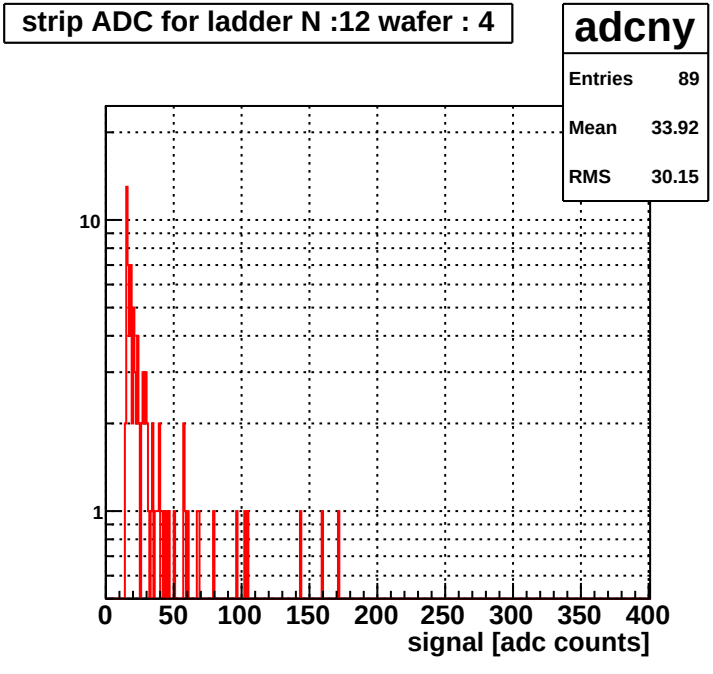

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 146
Mean 39.36
RMS 31.27
signal [adc counts]

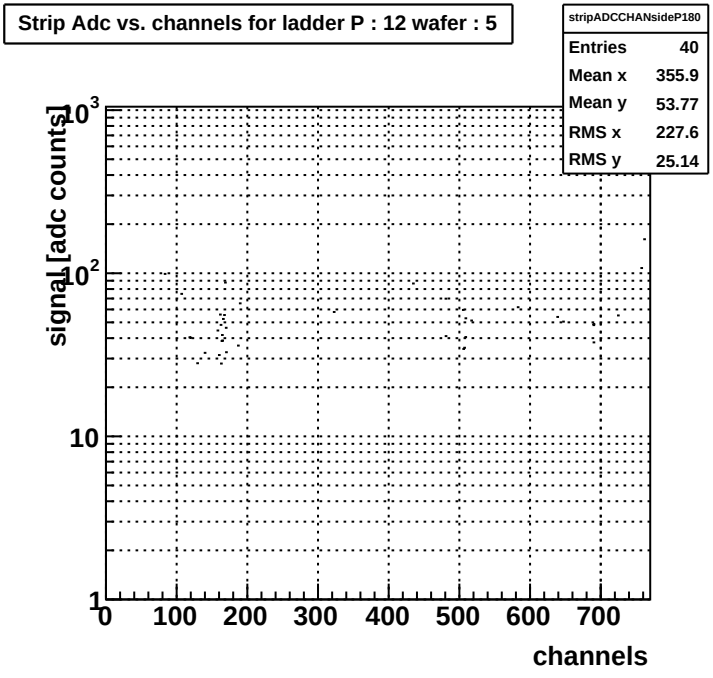

strip ADC for ladder N :12 wafer : 3
adcny
Entries 124
Mean 25.51
RMS 20.94
signal [adc counts]

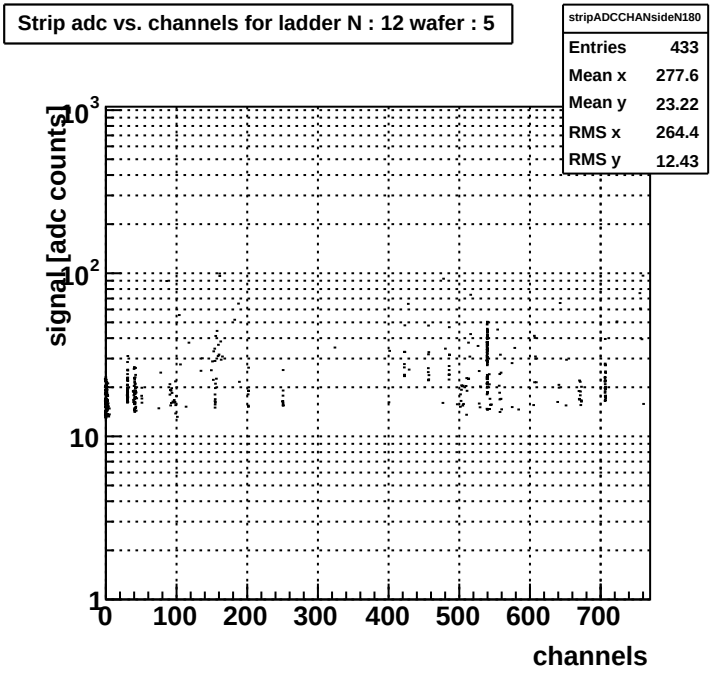

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 339
Mean x 391.5
Mean y 30.08
RMS x 168.4
RMS y 38.4
signal [adc counts]
channels

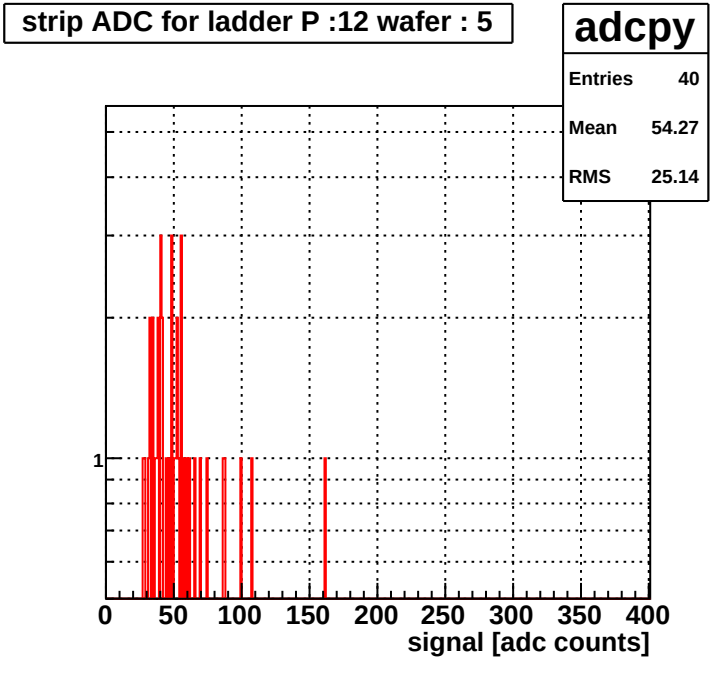

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 89
Mean x 414.2
Mean y 33.42
RMS x 177.6
RMS y 30.15
signal [adc counts]
channels

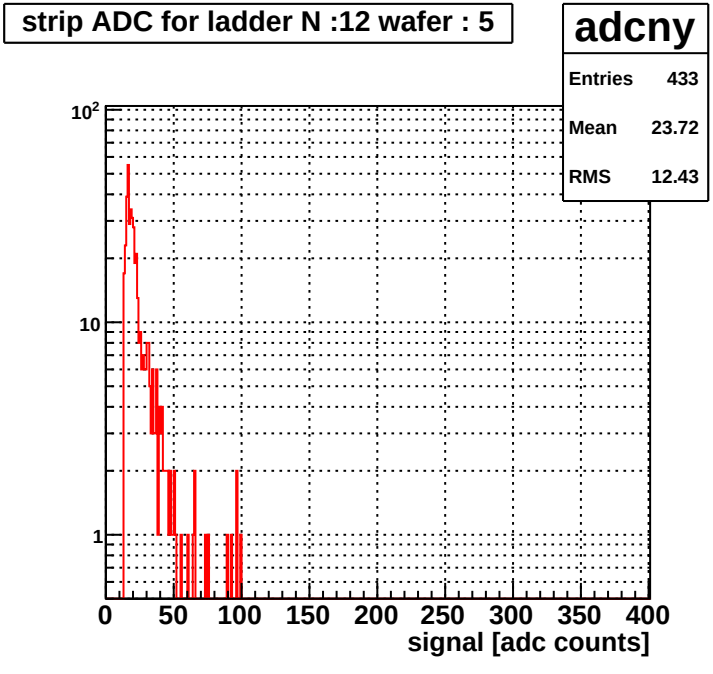

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 339
Mean 29.22
RMS 29.23
signal [adc counts]

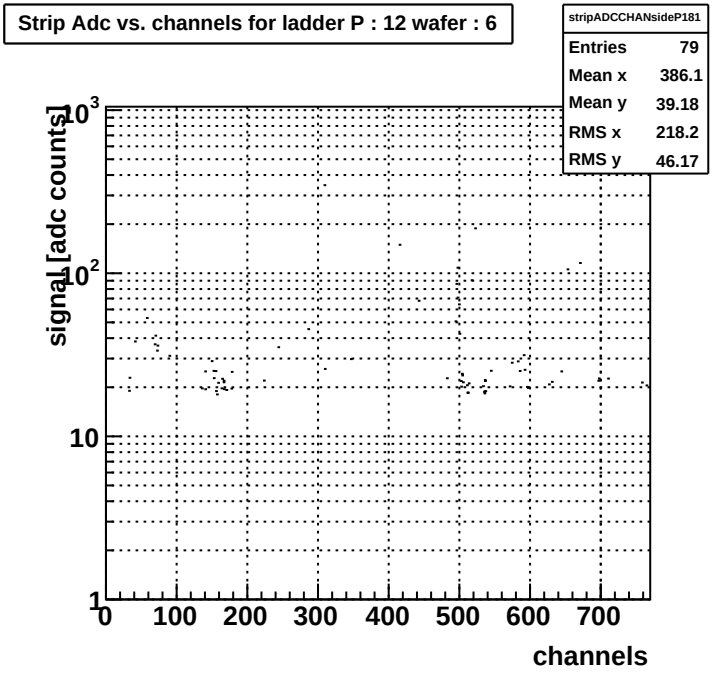

strip ADC for ladder N :12 wafer : 4
adcny
Entries 89
Mean 33.92
RMS 30.15
signal [adc counts]

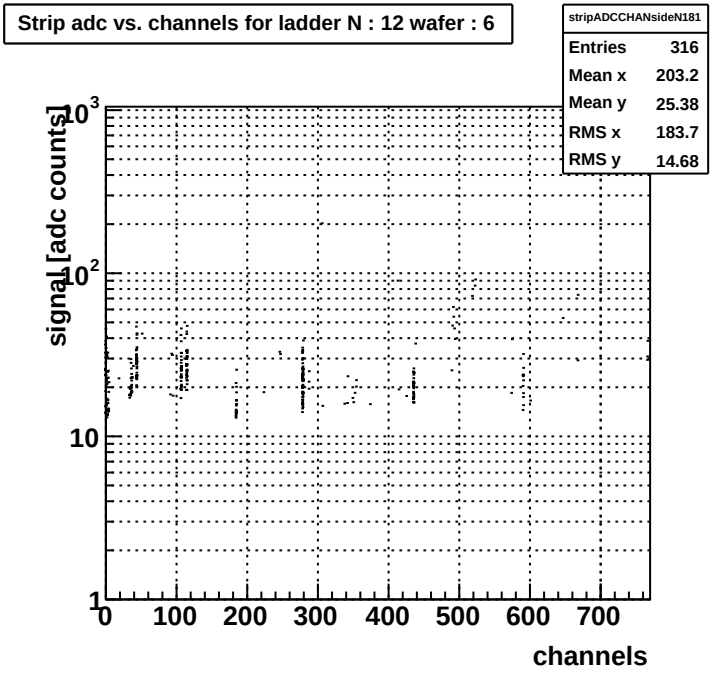

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 40
Mean x 355.9
Mean y 53.77
RMS x 227.6
RMS y 25.14
signal [adc counts]
channels

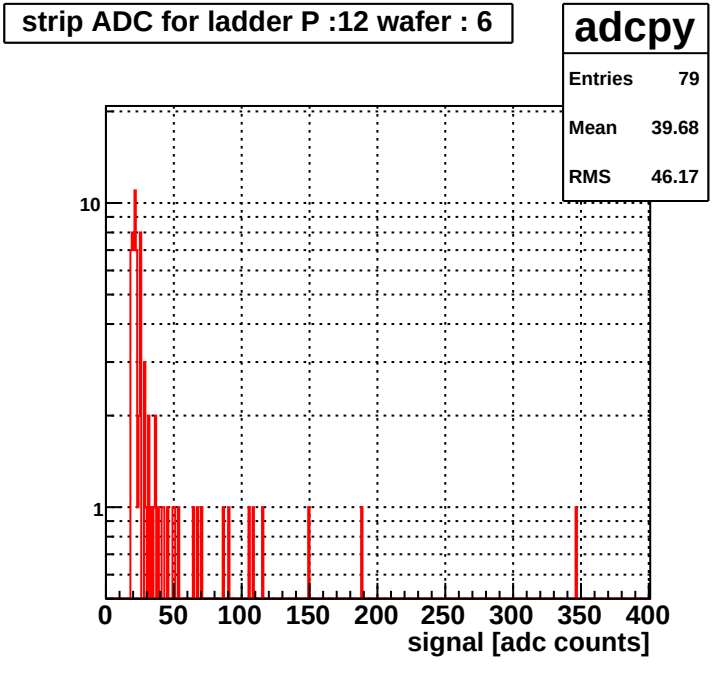

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 433
Mean x 277.6
Mean y 23.22
RMS x 264.4
RMS y 12.43
signal [adc counts]
channels

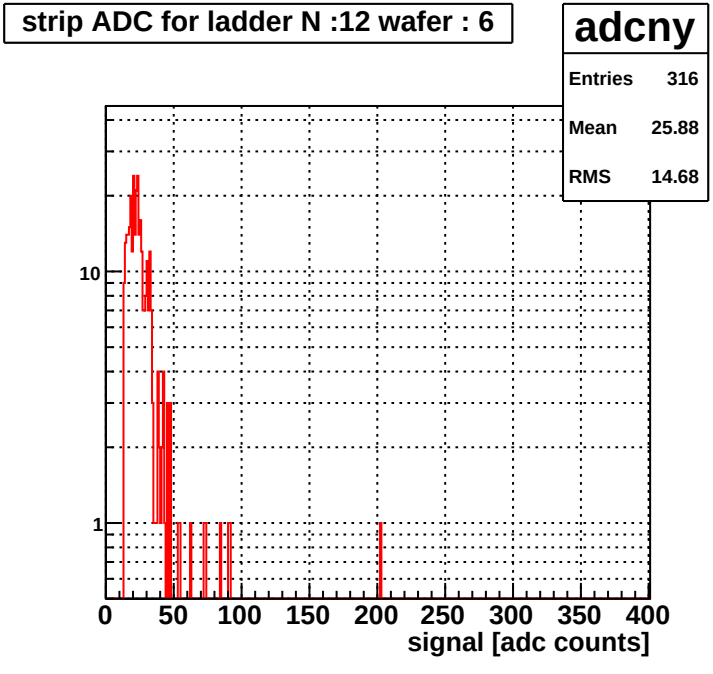

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 40
Mean 54.27
RMS 25.14
signal [adc counts]

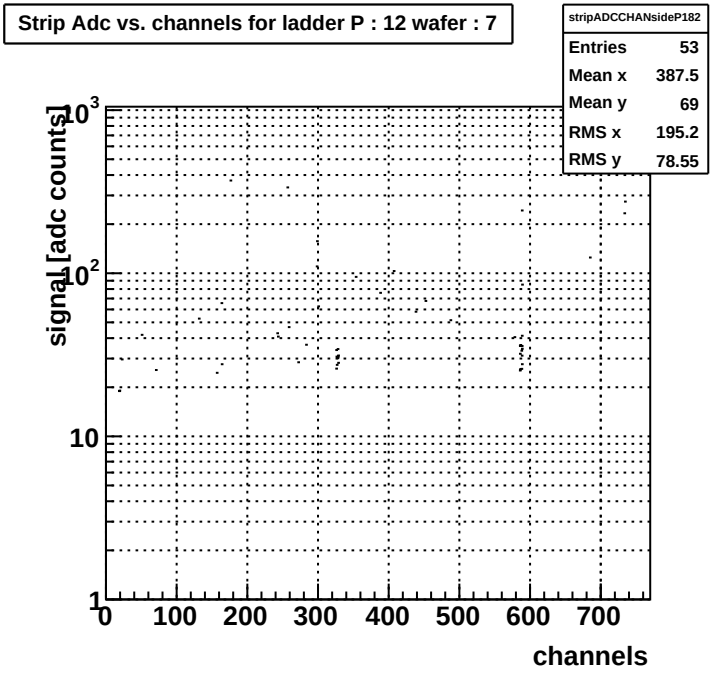

strip ADC for ladder N :12 wafer : 5
adcny
Entries 433
Mean 23.72
RMS 12.43
signal [adc counts]

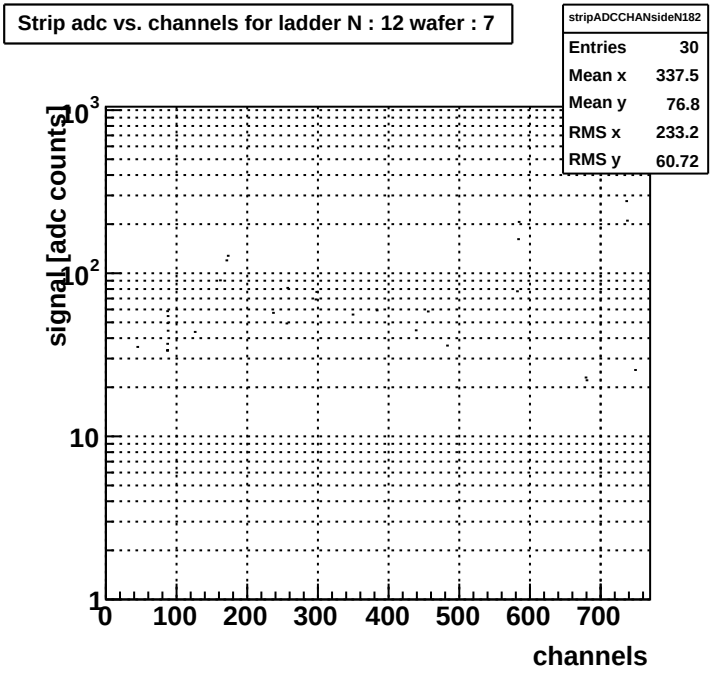

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 79
Mean x 386.1
Mean y 39.18
RMS x 218.2
RMS y 46.17
signal [adc counts]
channels

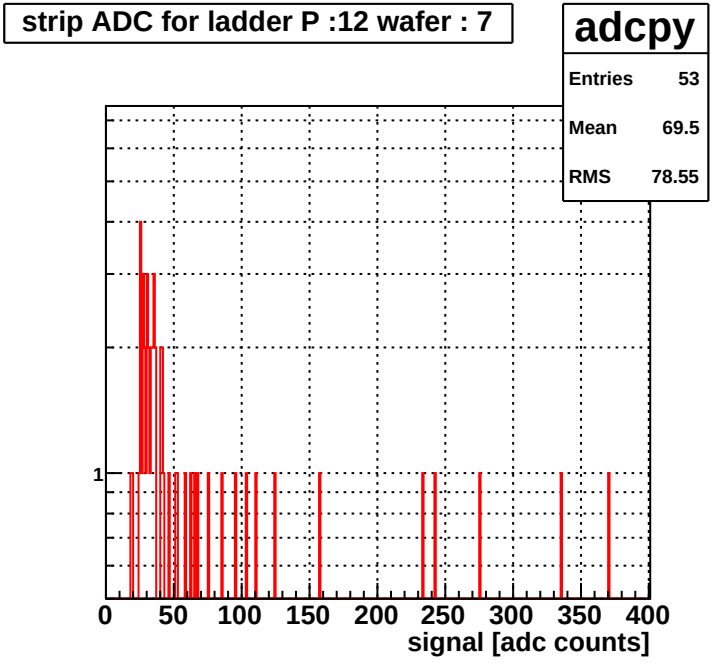

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 316
Mean x 203.2
Mean y 25.38
RMS x 183.7
RMS y 14.68
signal [adc counts]
channels

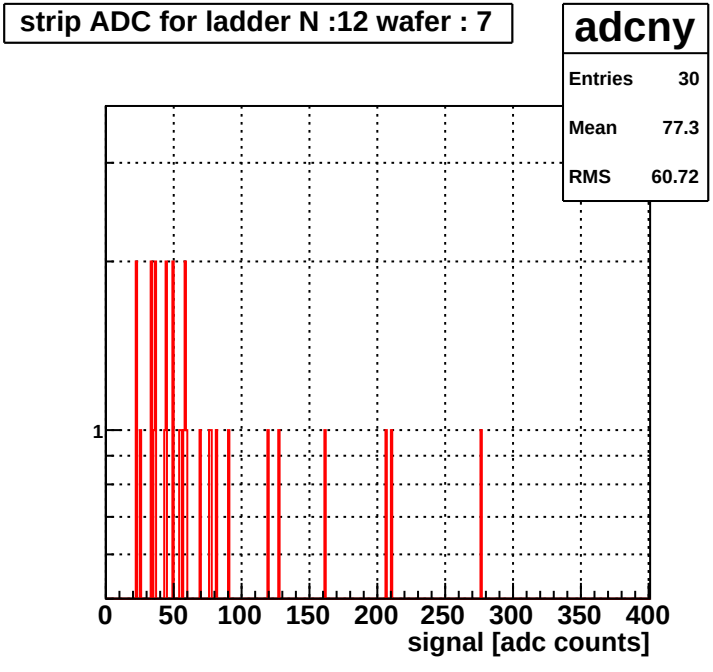

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 79
Mean 39.68
RMS 46.17
signal [adc counts]

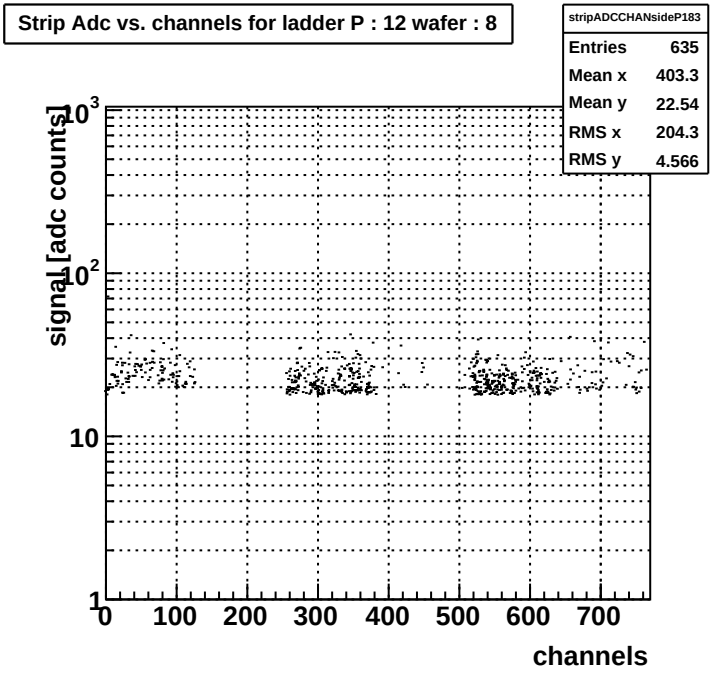

strip ADC for ladder N :12 wafer : 6
adcny
Entries 316
Mean 25.88
RMS 14.68
signal [adc counts]

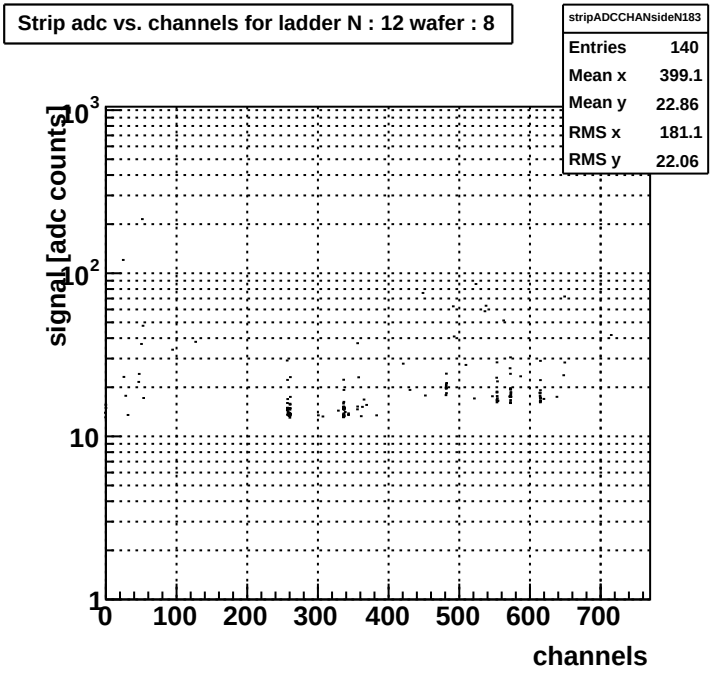

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 53
Mean x 387.5
Mean y 69
RMS x 195.2
RMS y 78.55
signal [adc counts]
channels

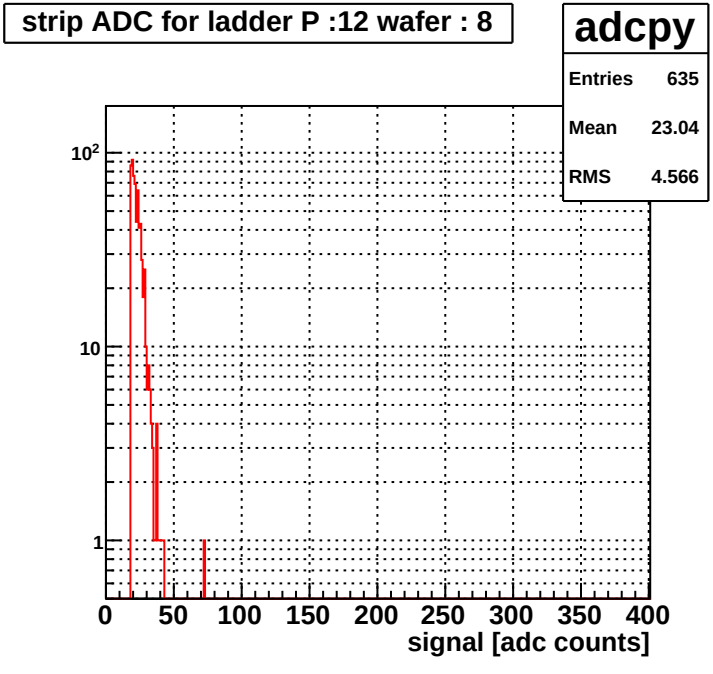

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 30
Mean x 337.5
Mean y 76.8
RMS x 233.2
RMS y 60.72
signal [adc counts]
channels

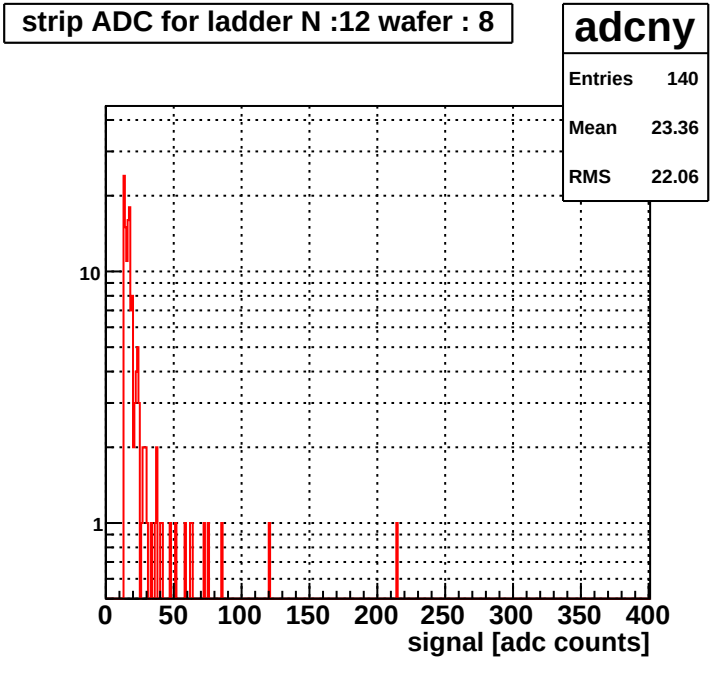

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 53
Mean 69.5
RMS 78.55
signal [adc counts]

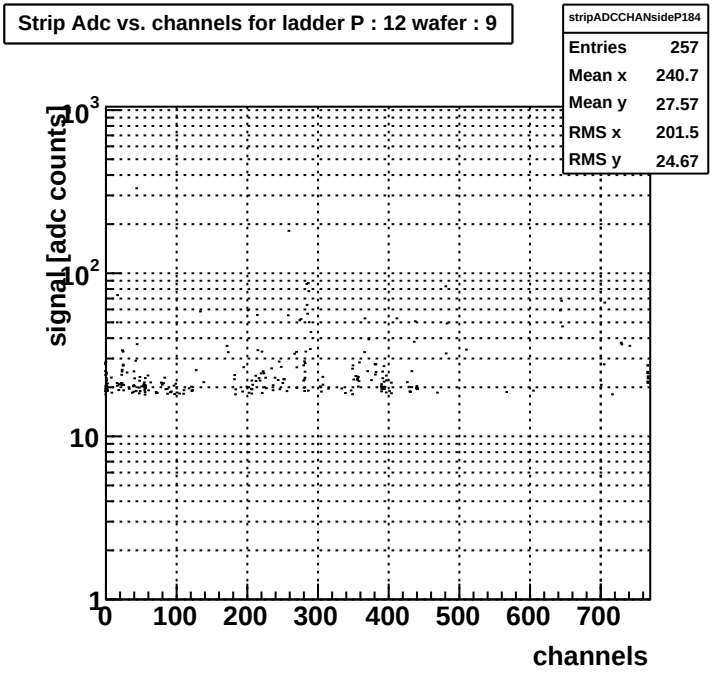

strip ADC for ladder N :12 wafer : 7
adcny
Entries 30
Mean 77.3
RMS 60.72
signal [adc counts]

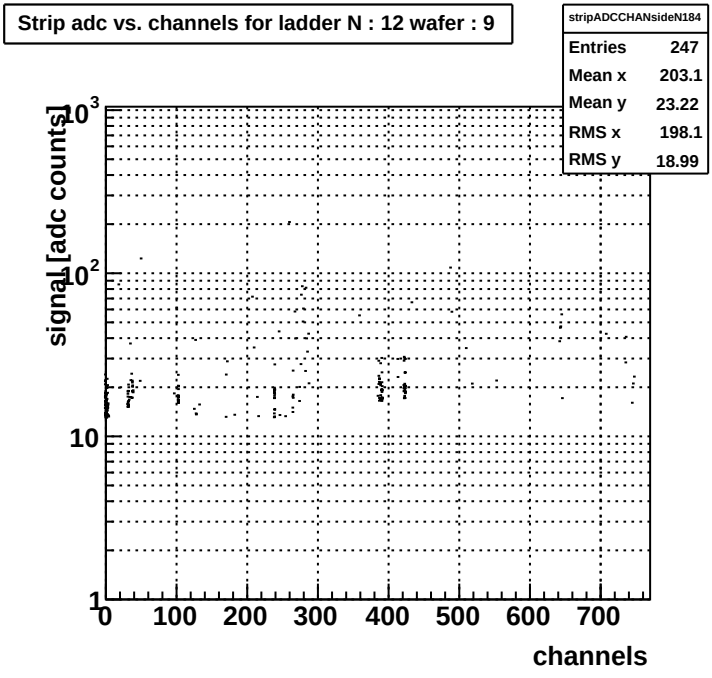

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 635
Mean x 403.3
Mean y 22.54
RMS x 204.3
RMS y 4.566
signal [adc counts]
channels

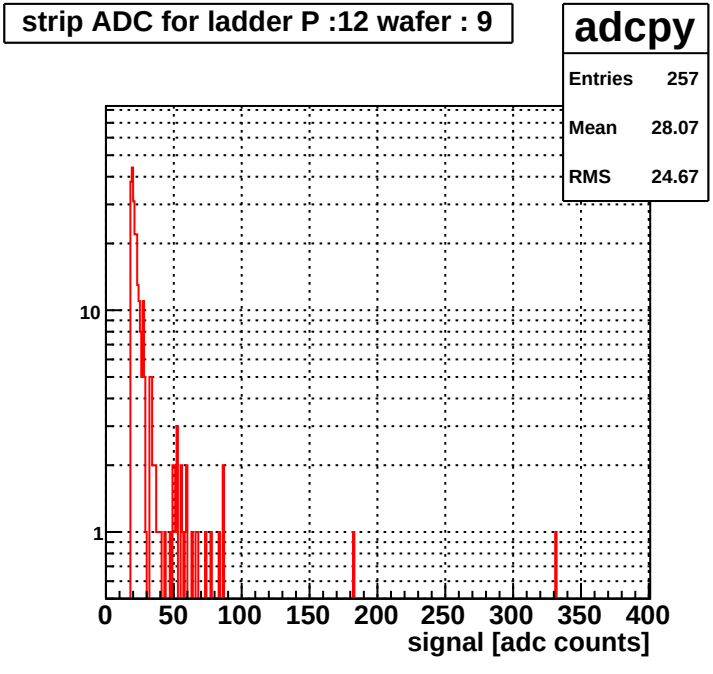

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 140
Mean x 399.1
Mean y 22.86
RMS x 181.1
RMS y 22.06
signal [adc counts]
channels

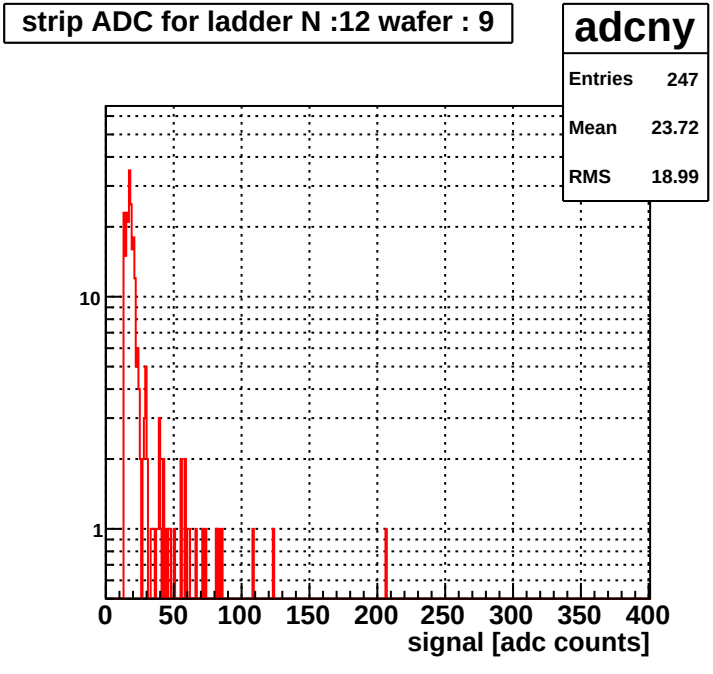

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 635
Mean 23.04
RMS 4.566
signal [adc counts]

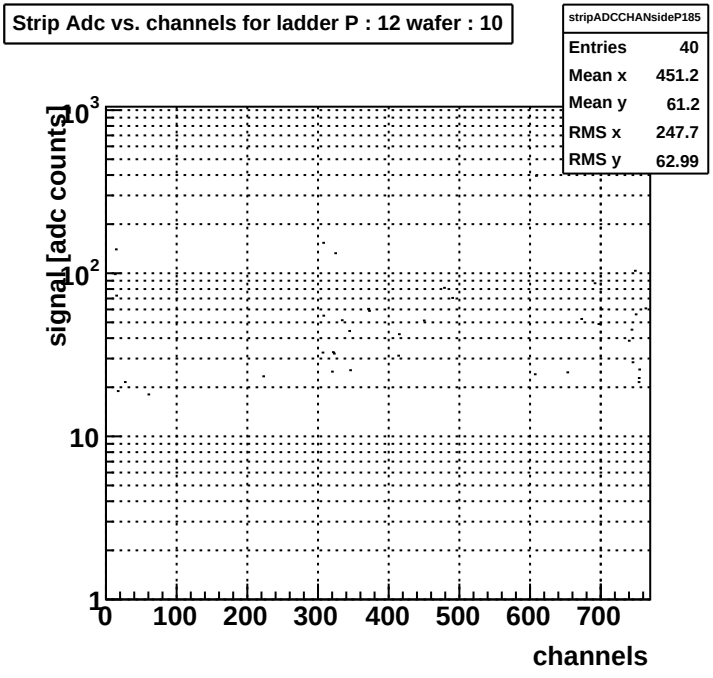

strip ADC for ladder N :12 wafer : 8
adcny
Entries 140
Mean 23.36
RMS 22.06
signal [adc counts]

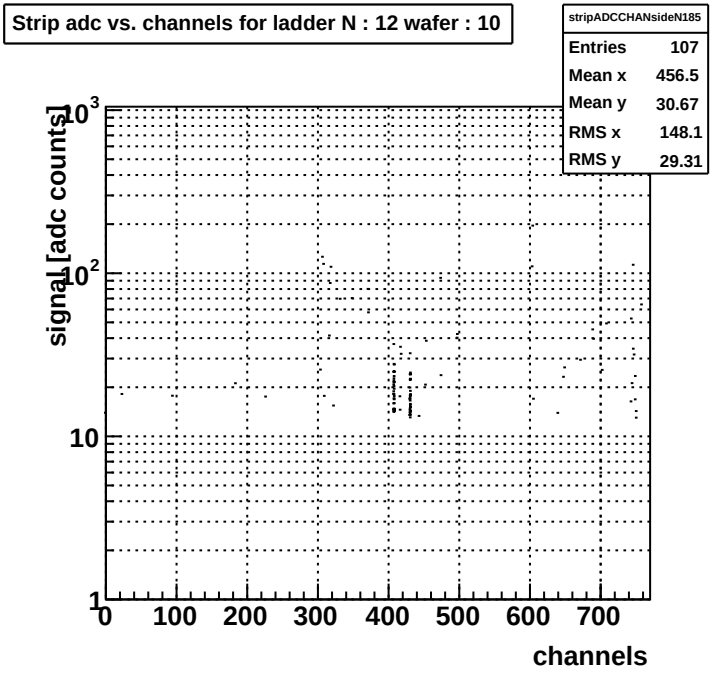

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 257
Mean x 240.7
Mean y 27.57
RMS x 201.5
RMS y 24.67
signal [adc counts]
channels

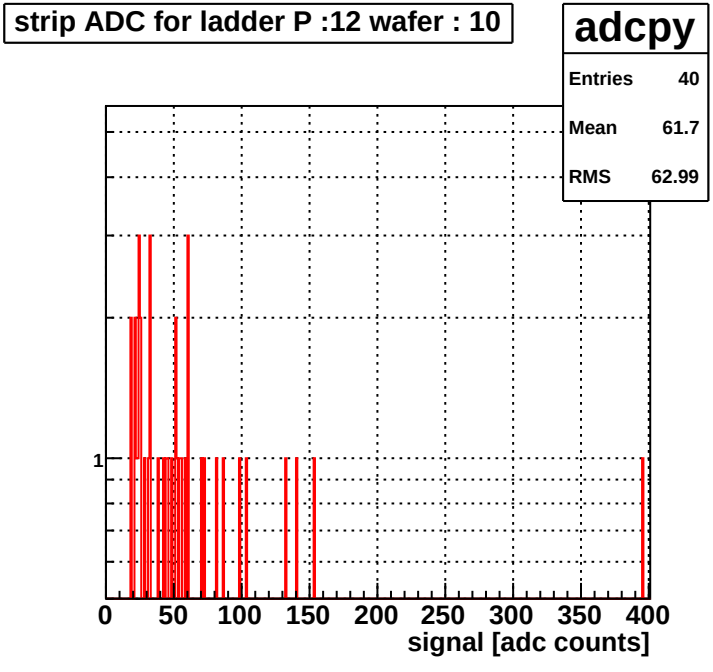

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 247
Mean x 203.1
Mean y 23.22
RMS x 198.1
RMS y 18.99
signal [adc counts]
channels

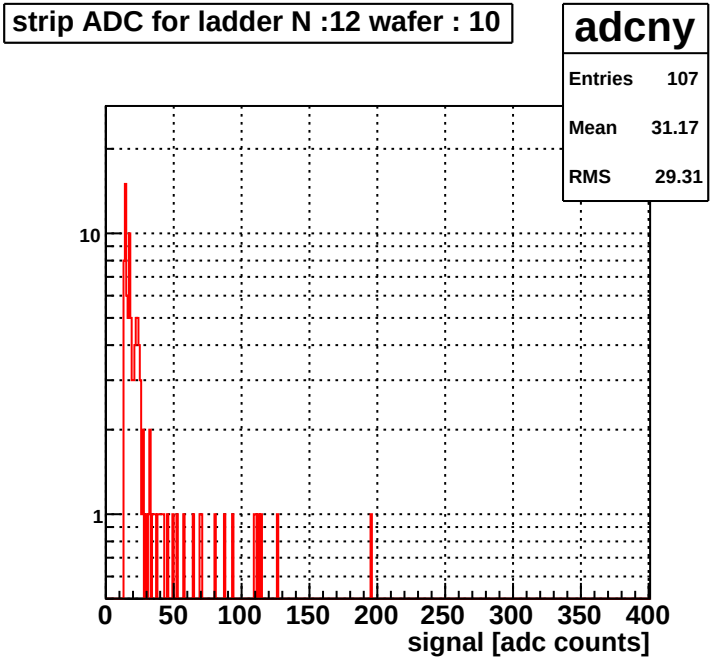

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 257
Mean 28.07
RMS 24.67
signal [adc counts]

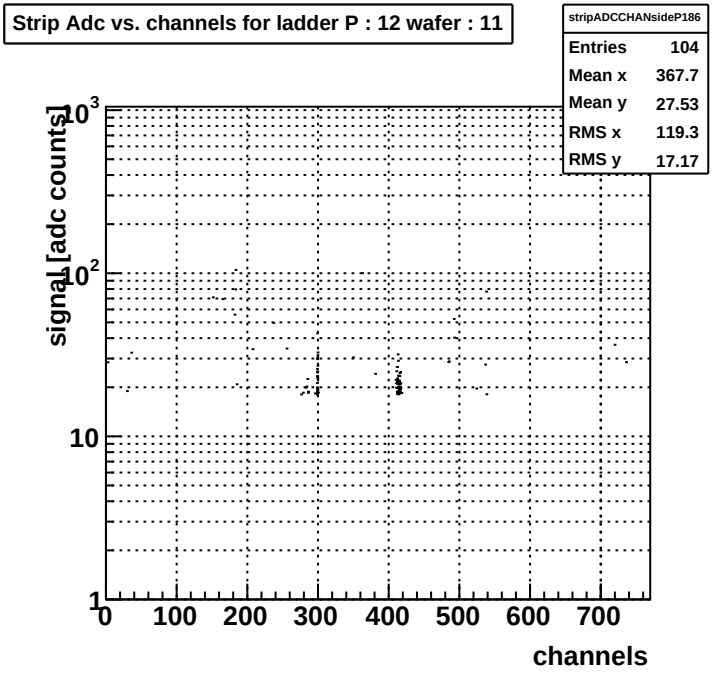

strip ADC for ladder N :12 wafer : 9
adcny
Entries 247
Mean 23.72
RMS 18.99
signal [adc counts]

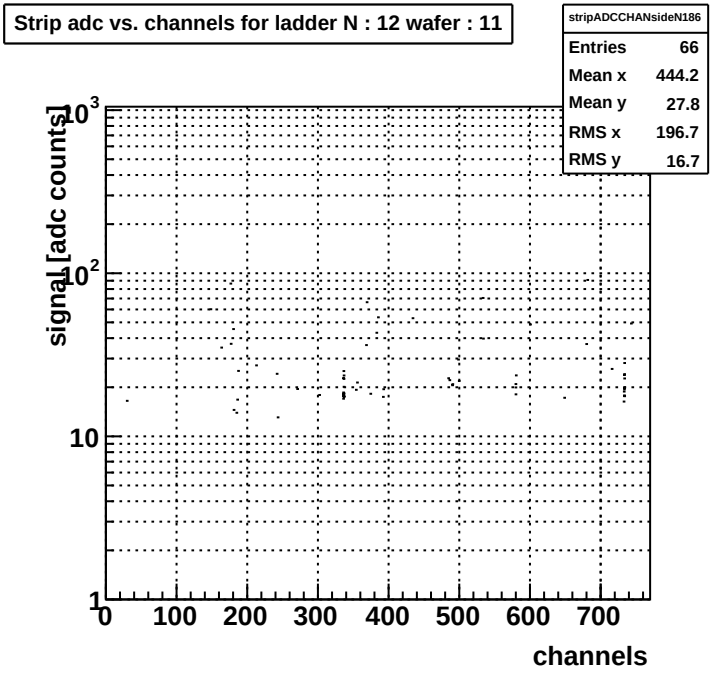

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 40
Mean x 451.2
Mean y 61.2
RMS x 247.7
RMS y 62.99
signal [adc counts]
channels

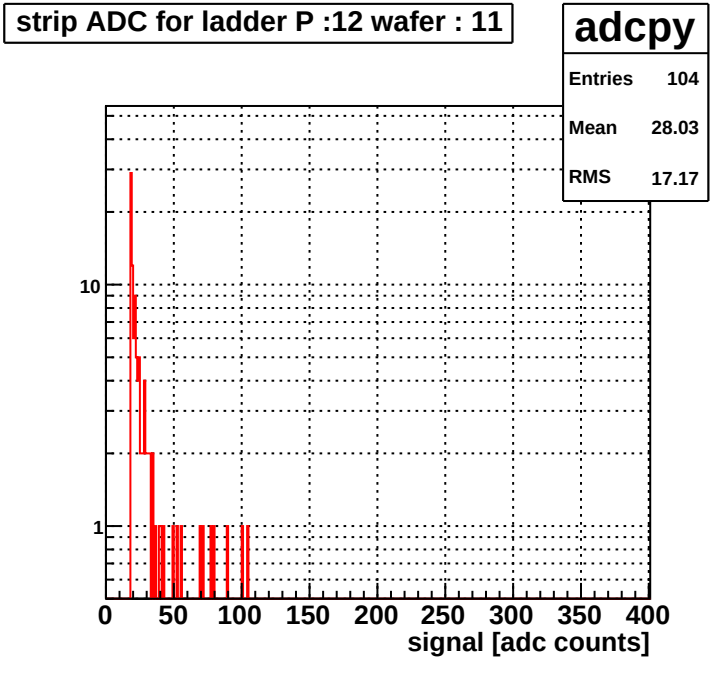

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 107
Mean x 456.5
Mean y 30.67
RMS x 148.1
RMS y 29.31
signal [adc counts]
channels

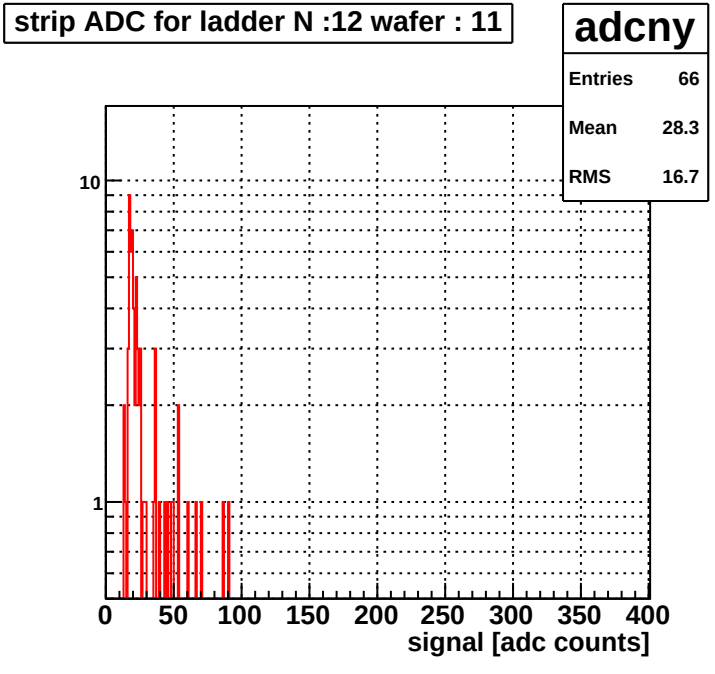

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 40
Mean 61.7
RMS 62.99
signal [adc counts]

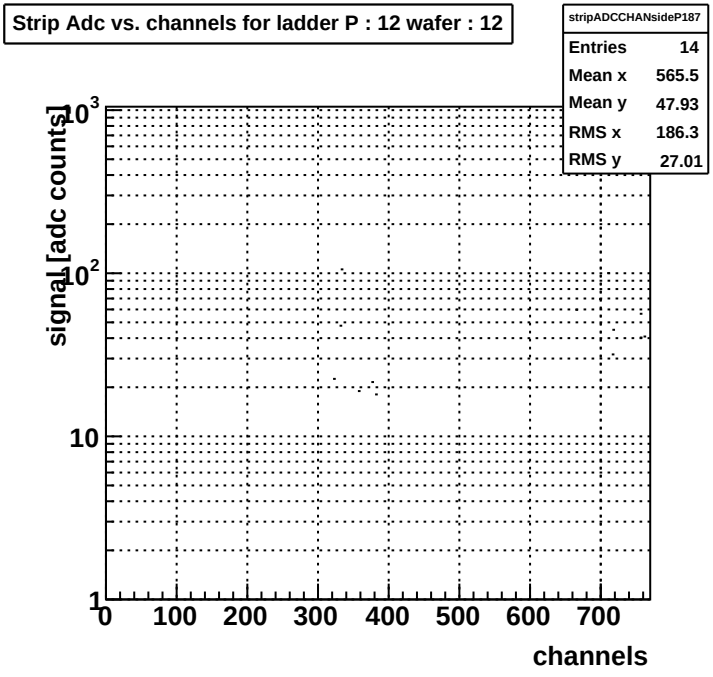

strip ADC for ladder N :12 wafer : 10
adcny
Entries 107
Mean 31.17
RMS 29.31
signal [adc counts]

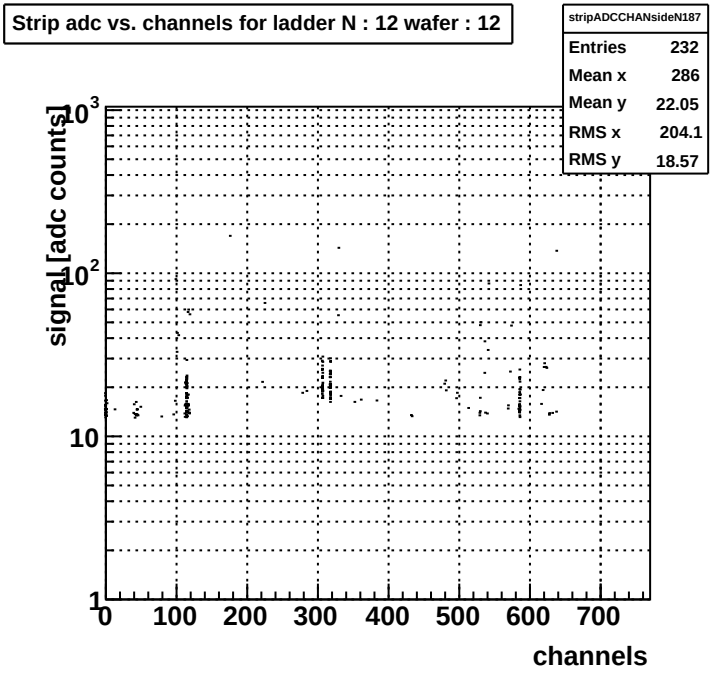

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 104
Mean x 367.7
Mean y 27.53
RMS x 119.3
RMS y 17.17
signal [adc counts]
channels

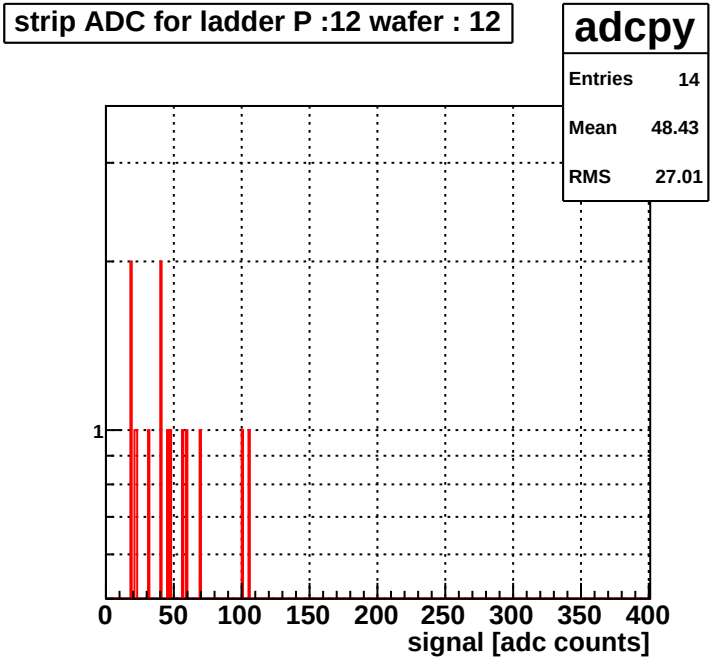

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 66
Mean x 444.2
Mean y 27.8
RMS x 196.7
RMS y 16.7
signal [adc counts]
channels

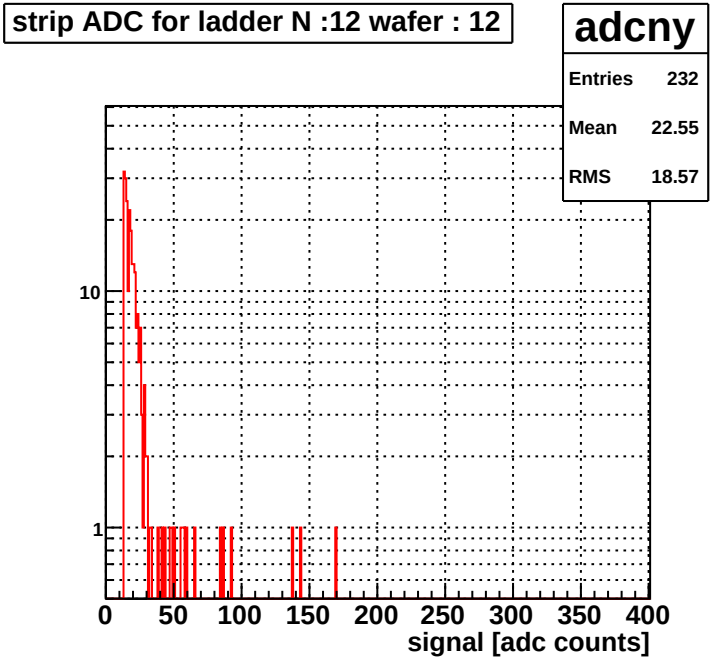

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 104
Mean 28.03
RMS 17.17
signal [adc counts]

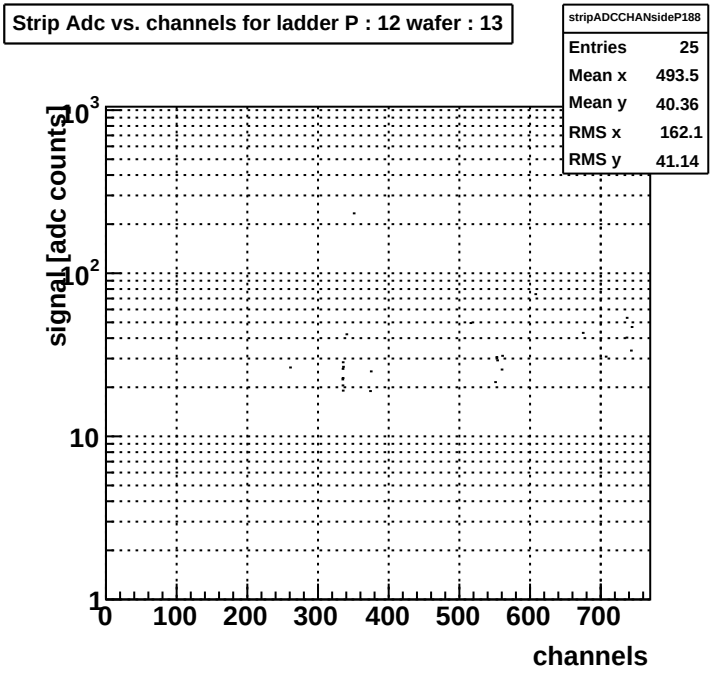

strip ADC for ladder N :12 wafer : 11
adcny
Entries 66
Mean 28.3
RMS 16.7
signal [adc counts]

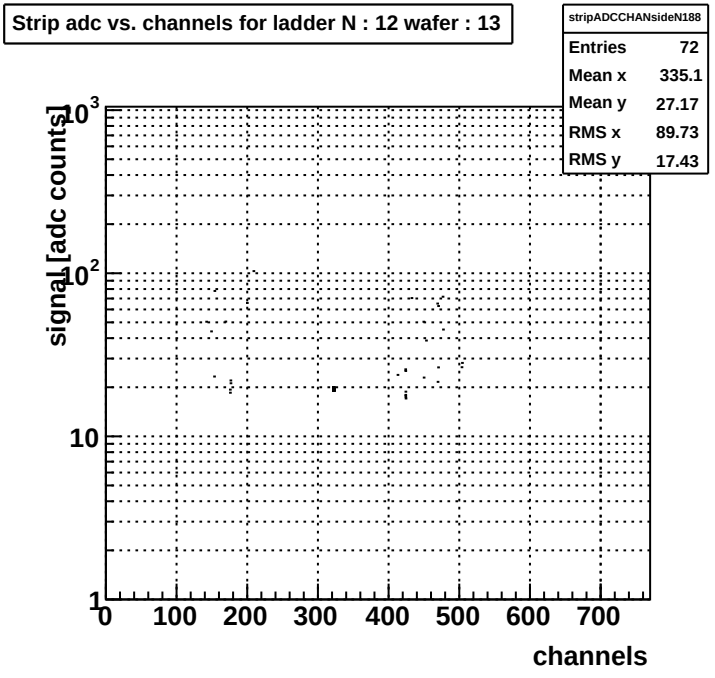

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 14
Mean x 565.5
Mean y 47.93
RMS x 186.3
RMS y 27.01
signal [adc counts]
channels

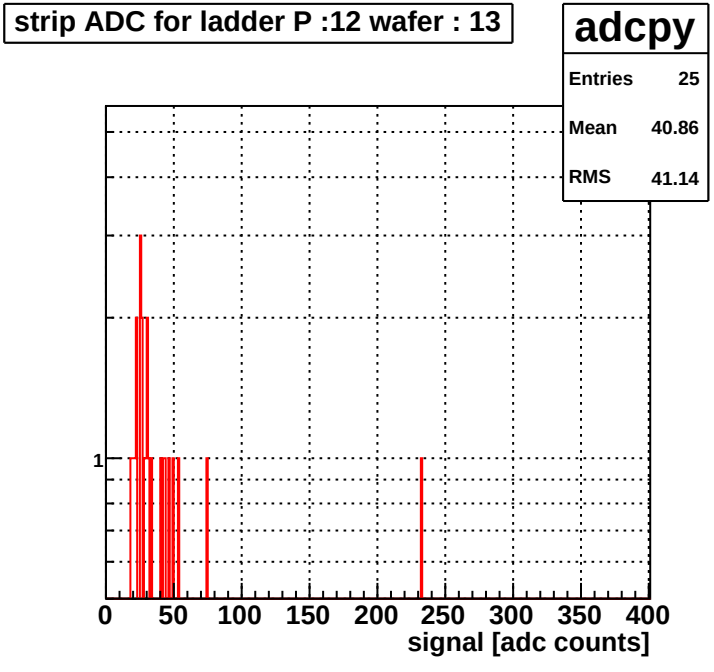

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 232
Mean x 286
Mean y 22.05
RMS x 204.1
RMS y 18.57
signal [adc counts]
channels

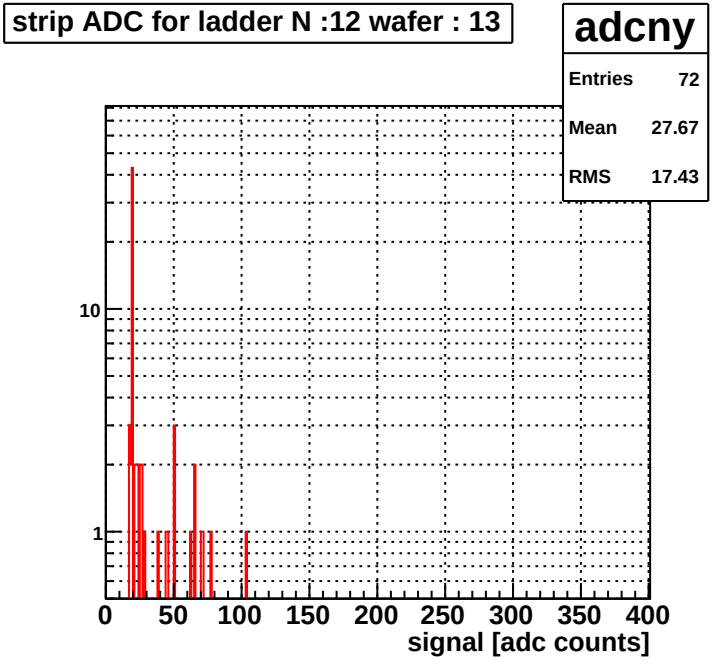

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 14
Mean 48.43
RMS 27.01
signal [adc counts]

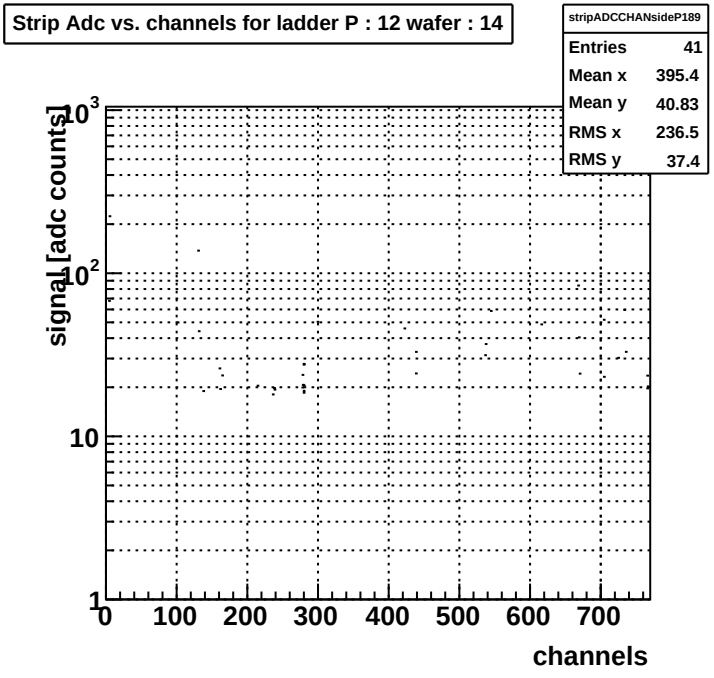

strip ADC for ladder N :12 wafer : 12
adcny
Entries 232
Mean 22.55
RMS 18.57
signal [adc counts]

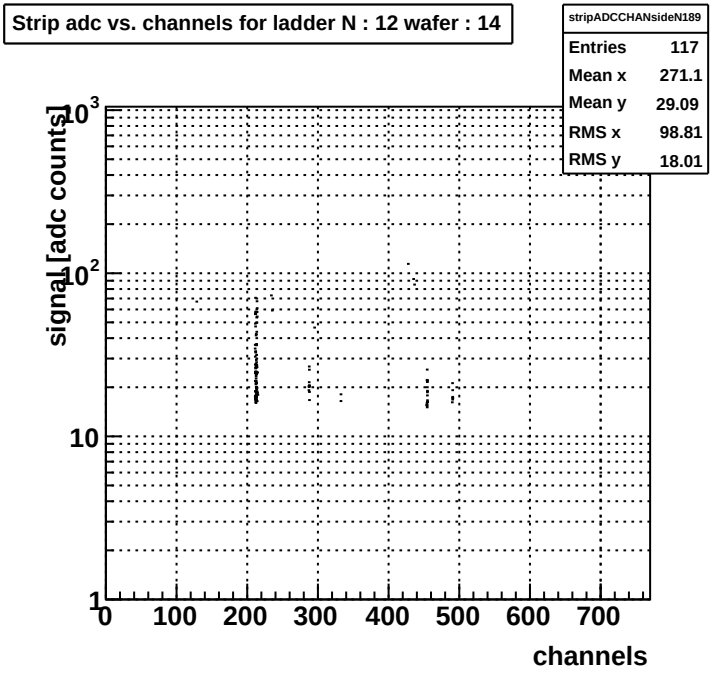

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 25
Mean x 493.5
Mean y 40.36
RMS x 162.1
RMS y 41.14
signal [adc counts]
channels

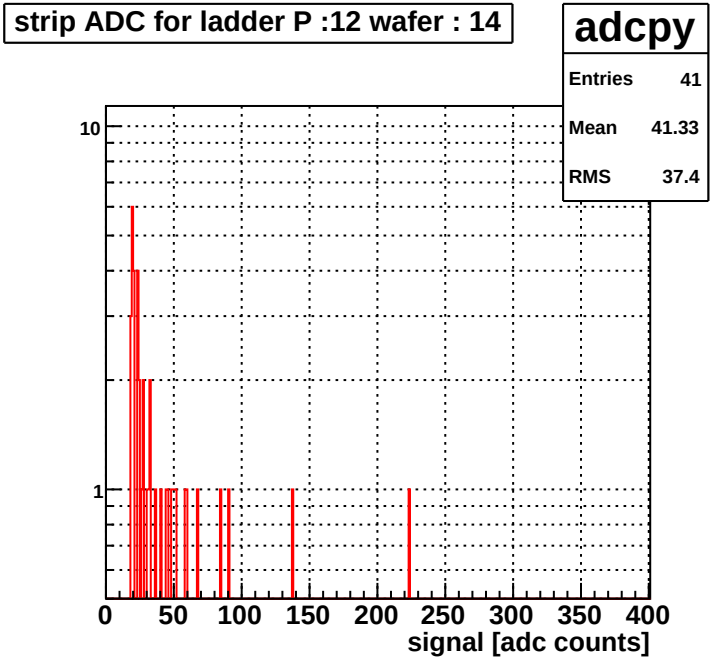

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 72
Mean x 335.1
Mean y 27.17
RMS x 89.73
RMS y 17.43
signal [adc counts]
channels

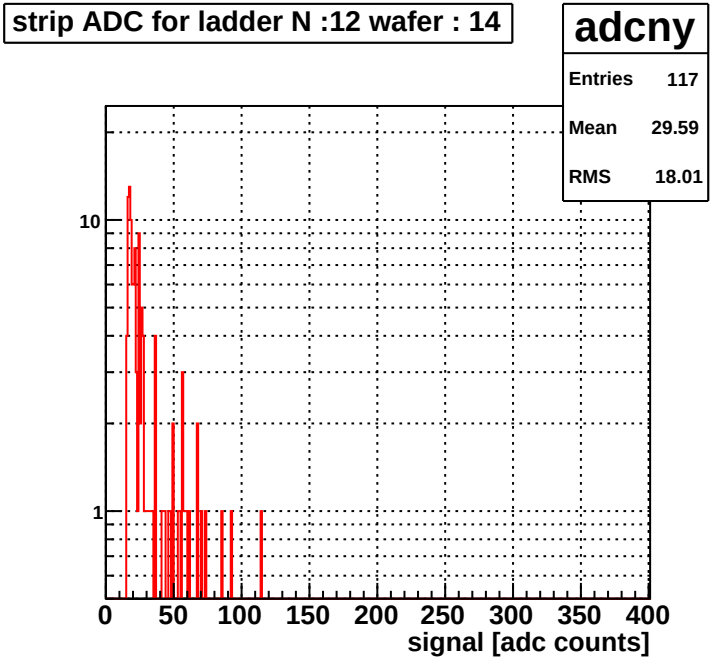

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 25
Mean 40.86
RMS 41.14
signal [adc counts]

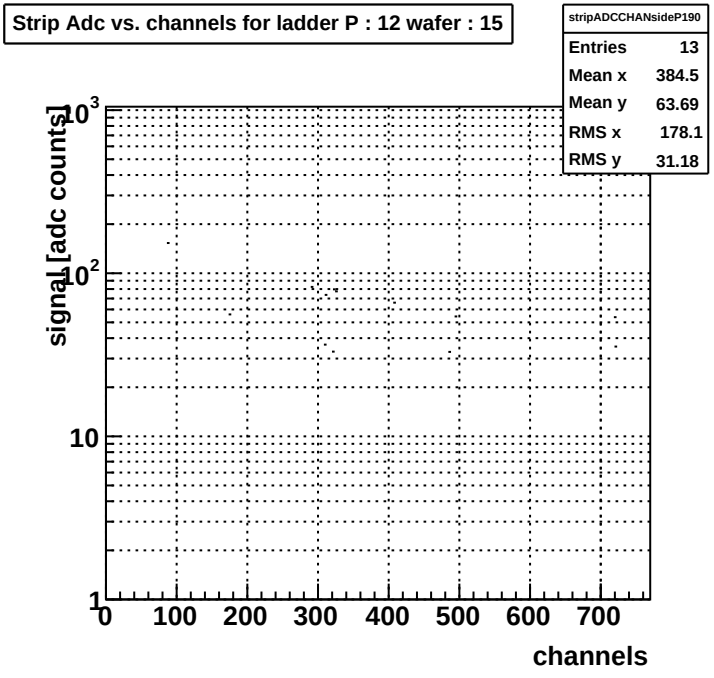

strip ADC for ladder N :12 wafer : 13
adcny
Entries 72
Mean 27.67
RMS 17.43
signal [adc counts]

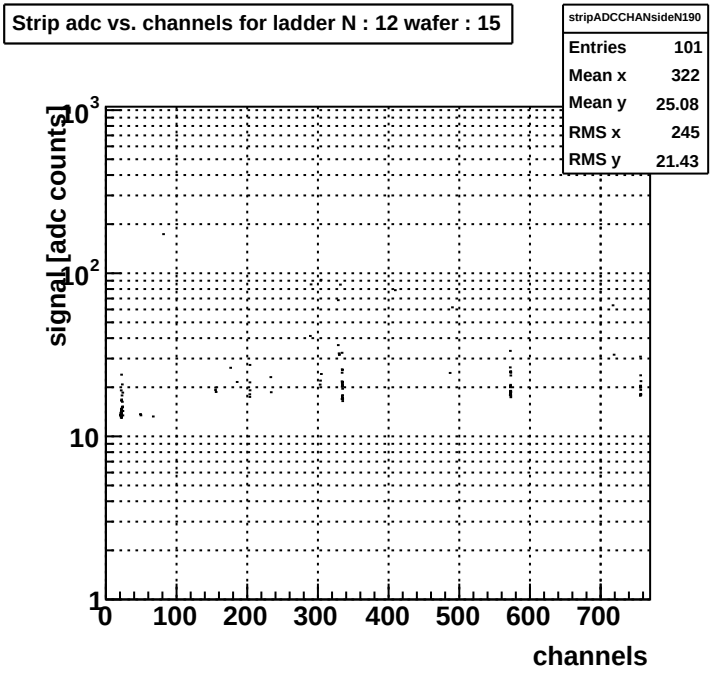

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 41
Mean x 395.4
Mean y 40.83
RMS x 236.5
RMS y 37.4
signal [adc counts]
channels

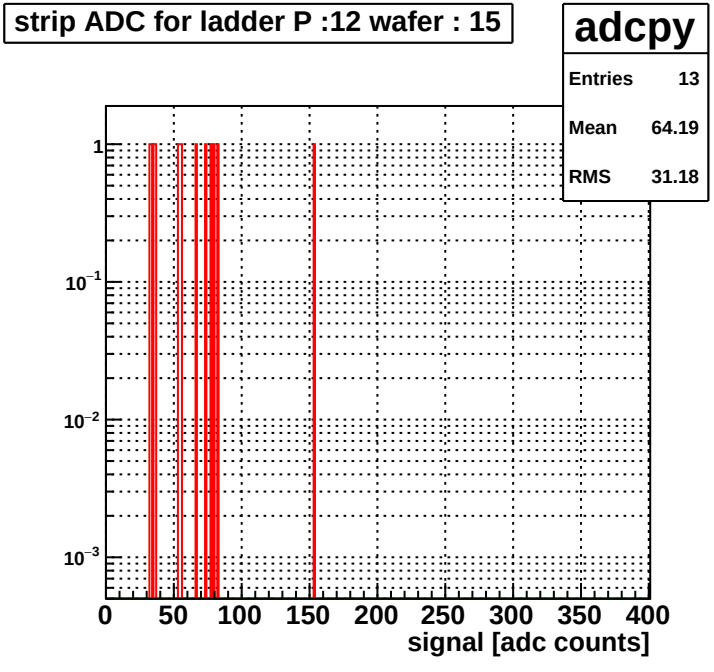

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 117
Mean x 271.1
Mean y 29.09
RMS x 98.81
RMS y 18.01
signal [adc counts]
channels

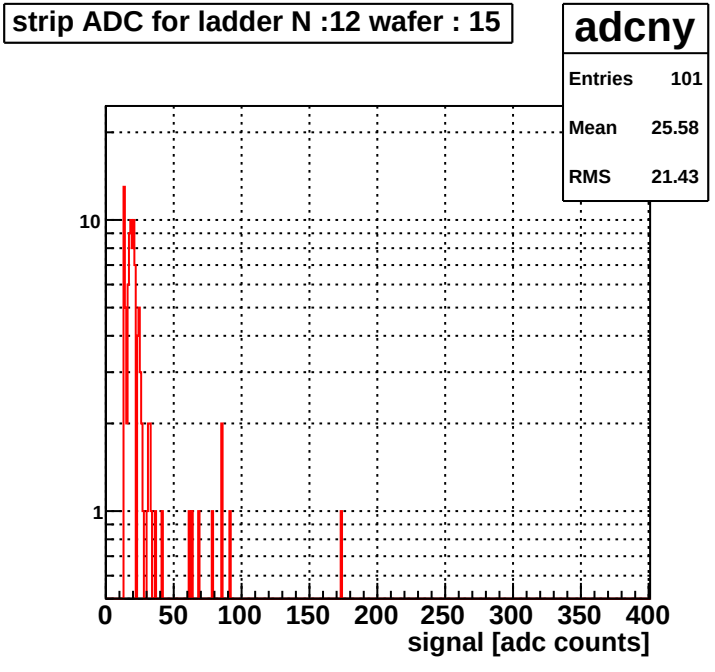

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 41
Mean 41.33
RMS 37.4
signal [adc counts]

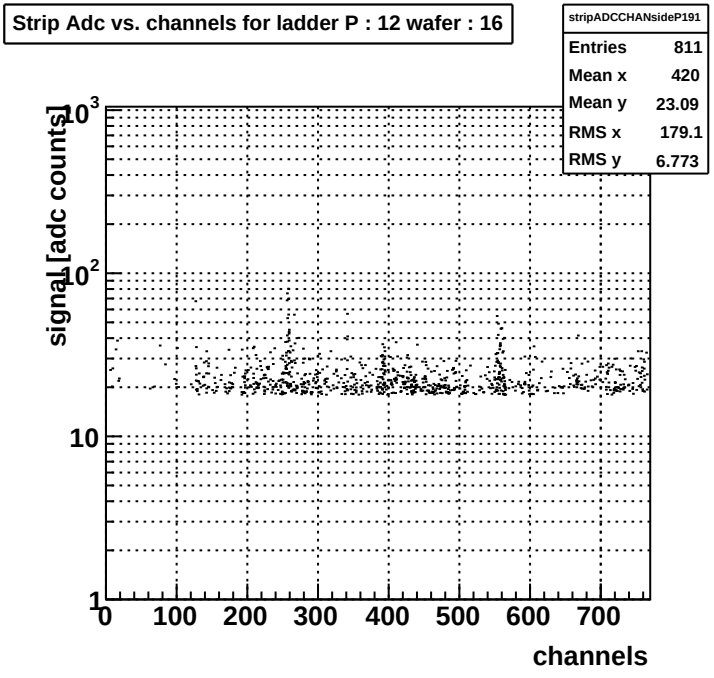

strip ADC for ladder N :12 wafer : 14
adcny
Entries 117
Mean 29.59
RMS 18.01
signal [adc counts]

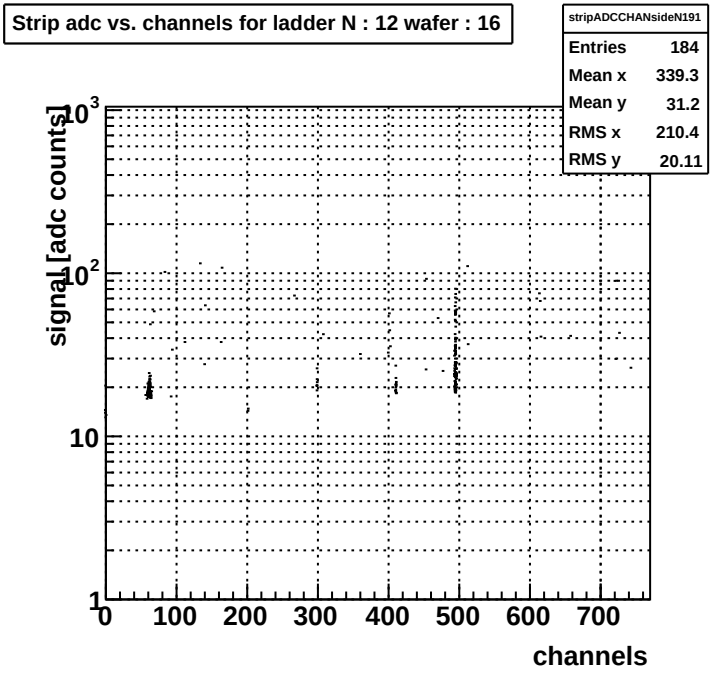

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 13
Mean x 384.5
Mean y 63.69
RMS x 178.1
RMS y 31.18
signal [adc counts]
channels

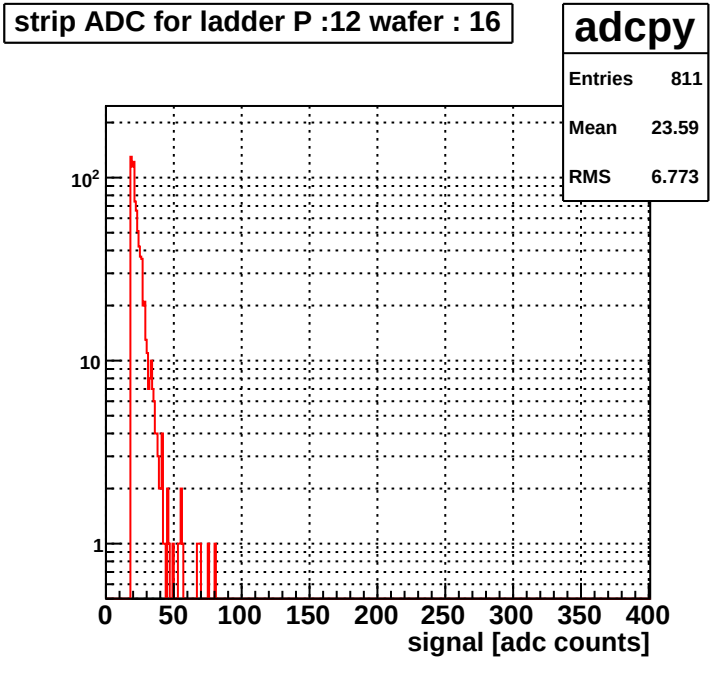

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 101
Mean x 322
Mean y 25.08
RMS x 245
RMS y 21.43
signal [adc counts]
channels

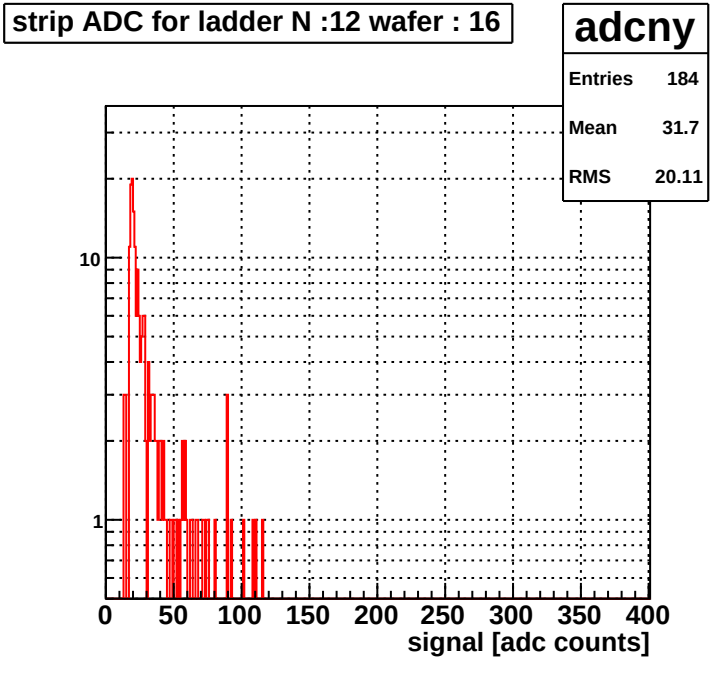

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 13
Mean 64.19
RMS 31.18
signal [adc counts]

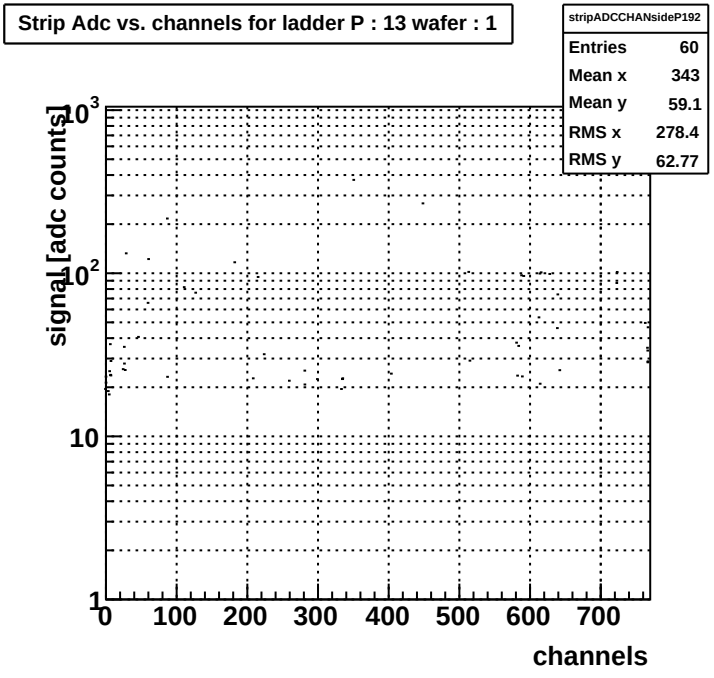

strip ADC for ladder N :12 wafer : 15
adcny
Entries 101
Mean 25.58
RMS 21.43
signal [adc counts]

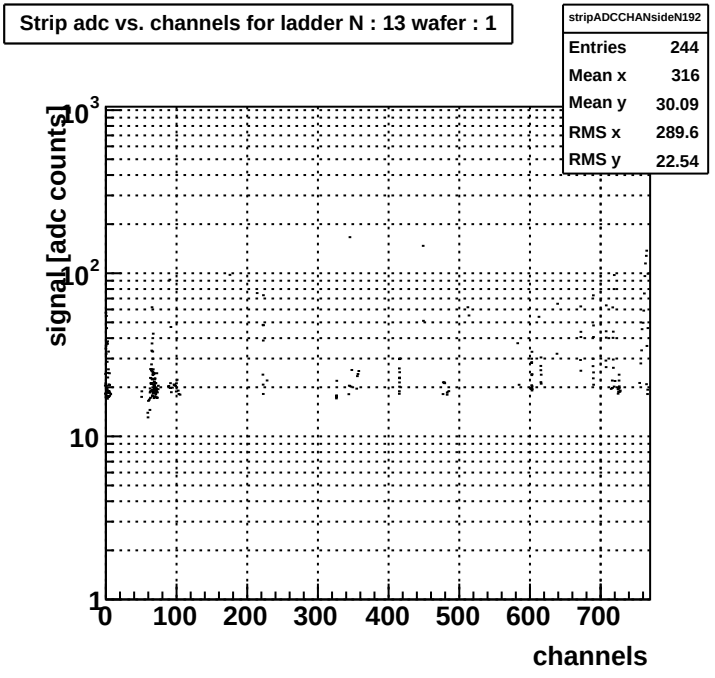

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 811
Mean x 420
Mean y 23.09
RMS x 179.1
RMS y 6.773
signal [adc counts]
channels

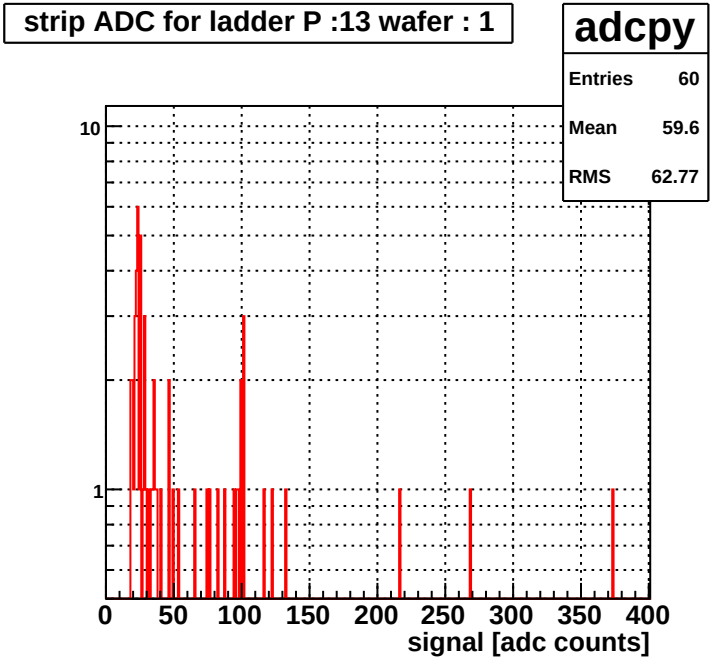

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 184
Mean x 339.3
Mean y 31.2
RMS x 210.4
RMS y 20.11
signal [adc counts]
channels

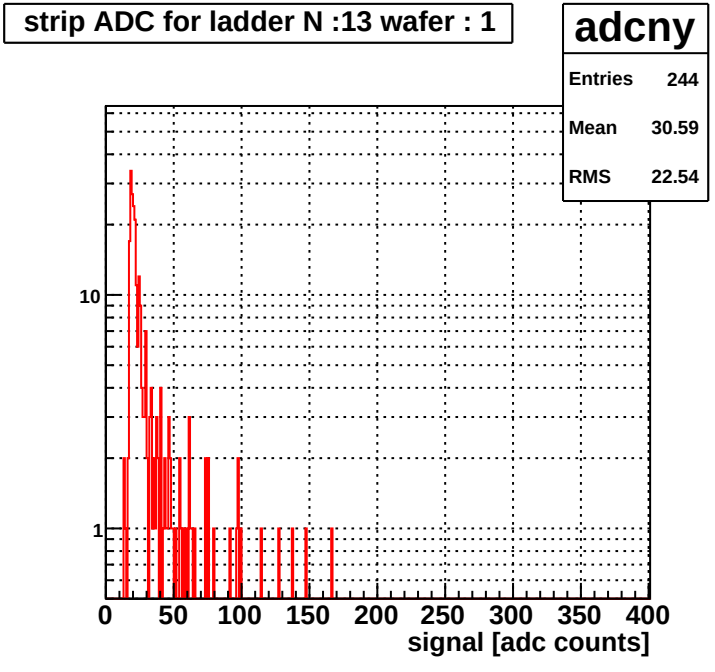

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 811
Mean 23.59
RMS 6.773
signal [adc counts]

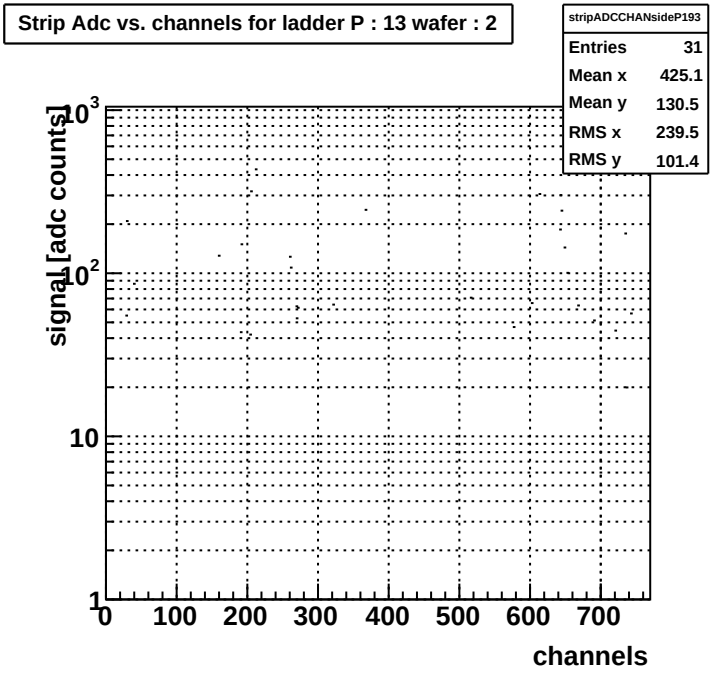

strip ADC for ladder N :12 wafer : 16
adcny
Entries 184
Mean 31.7
RMS 20.11
signal [adc counts]

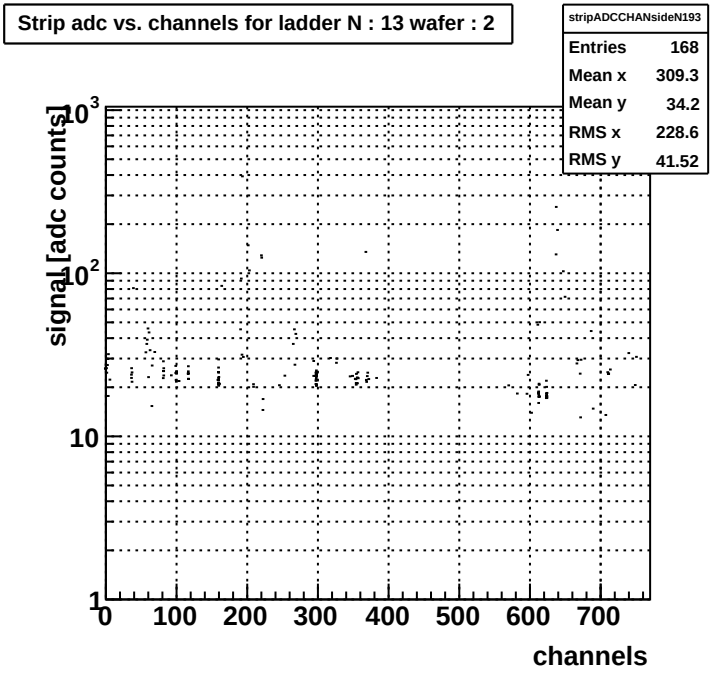

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 60
Mean x 343
Mean y 59.1
RMS x 278.4
RMS y 62.77
signal [adc counts]
channels

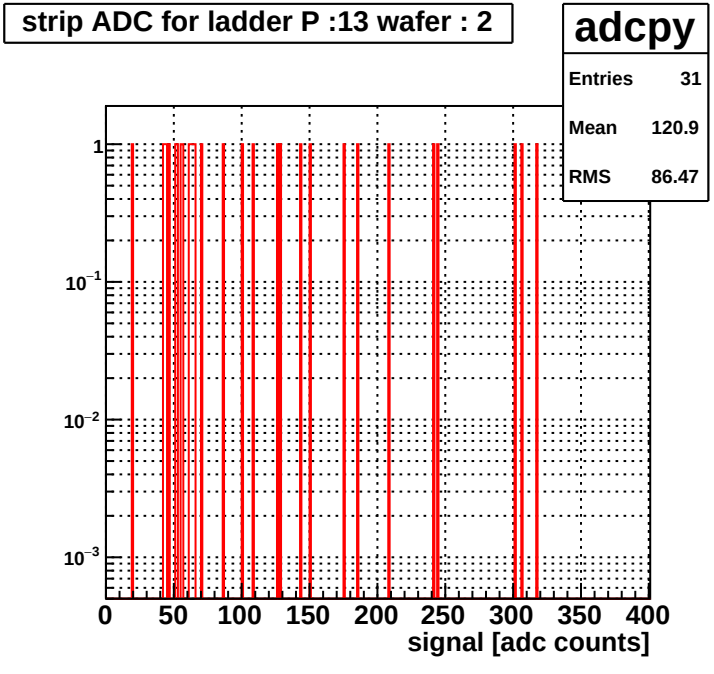

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 244
Mean x 316
Mean y 30.09
RMS x 289.6
RMS y 22.54
signal [adc counts]
channels

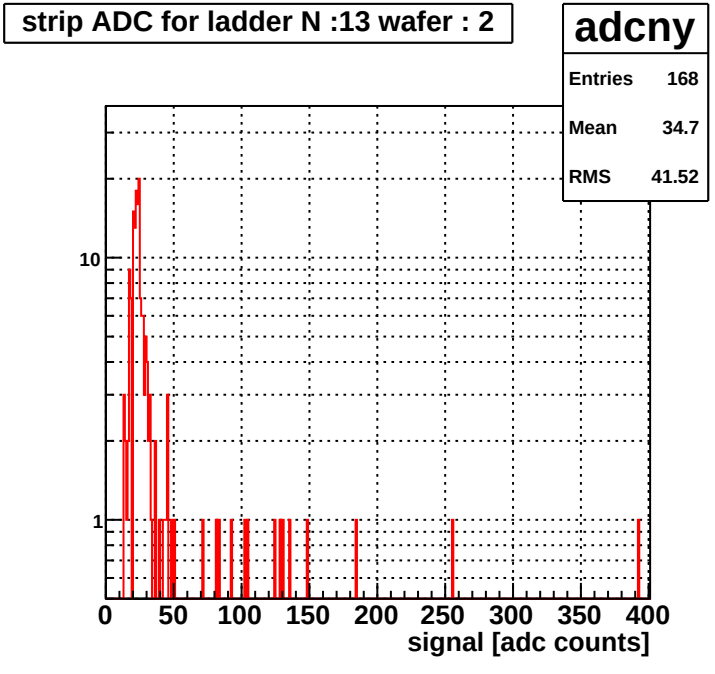

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 60
Mean 59.6
RMS 62.77
signal [adc counts]

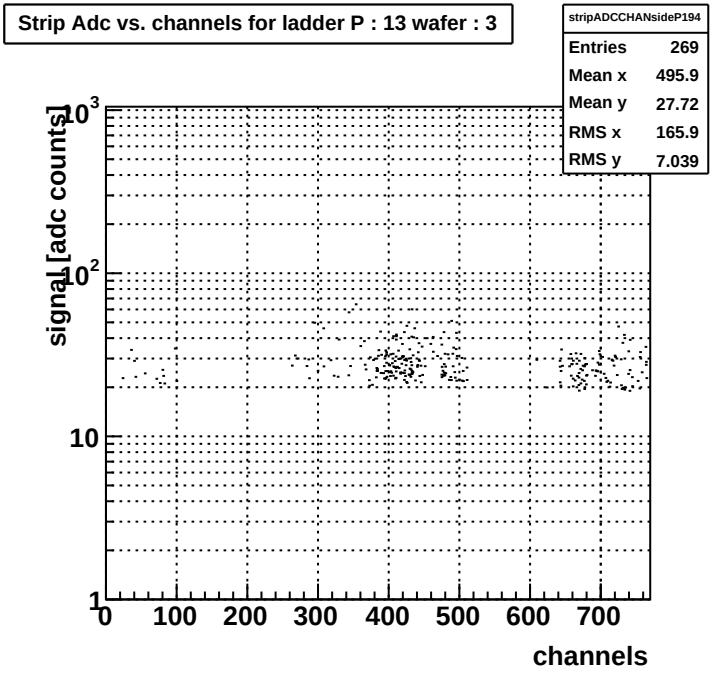

strip ADC for ladder N :13 wafer : 1
adcny
Entries 244
Mean 30.59
RMS 22.54
signal [adc counts]

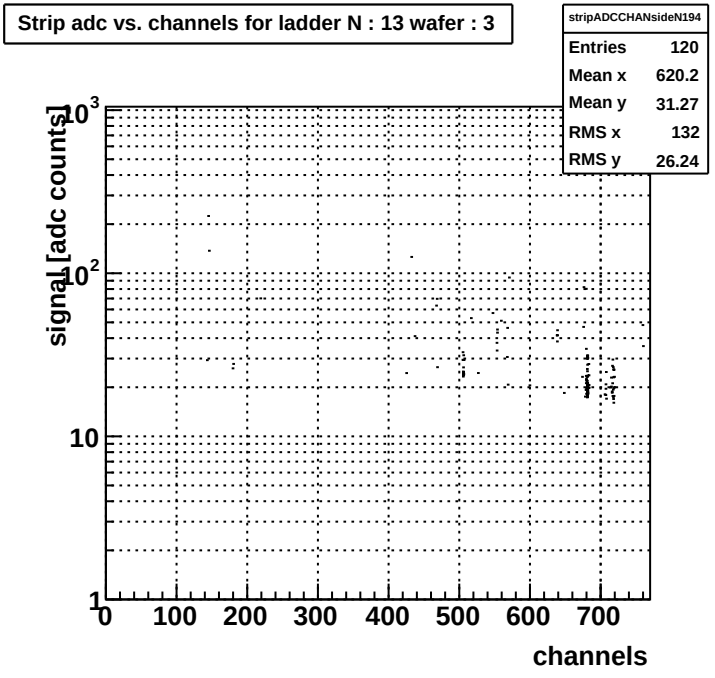

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 31
Mean x 425.1
Mean y 130.5
RMS x 239.5
RMS y 101.4
signal [adc counts]
channels

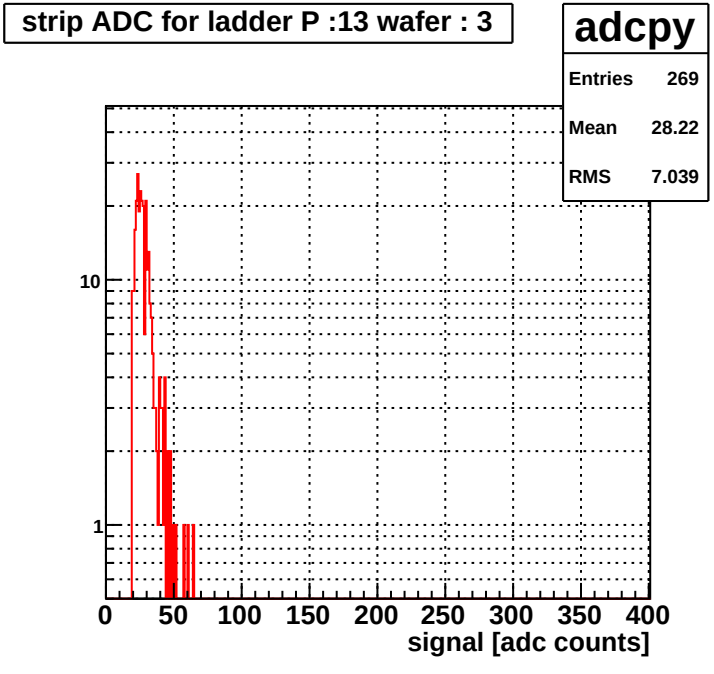

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 168
Mean x 309.3
Mean y 34.2
RMS x 228.6
RMS y 41.52
signal [adc counts]
channels

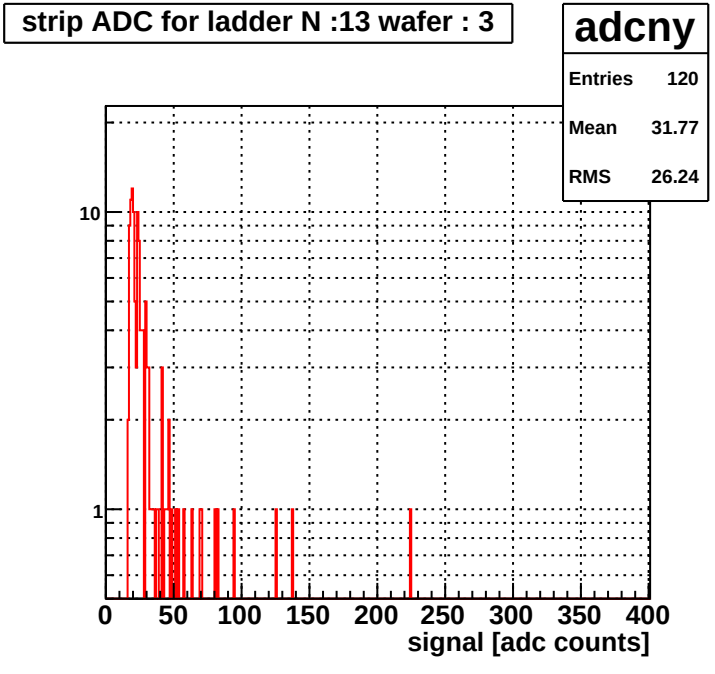

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 31
Mean 120.9
RMS 86.47
signal [adc counts]

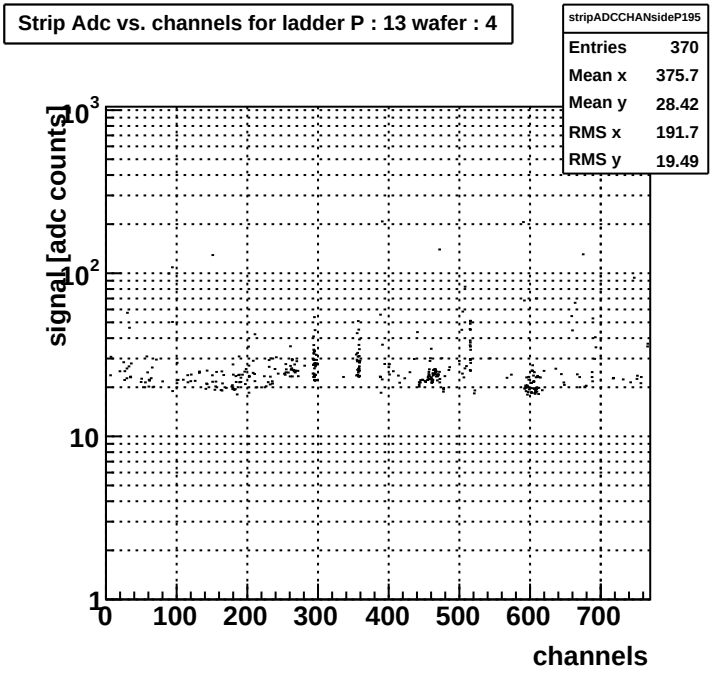

strip ADC for ladder N :13 wafer : 2
adcny
Entries 168
Mean 34.7
RMS 41.52
signal [adc counts]

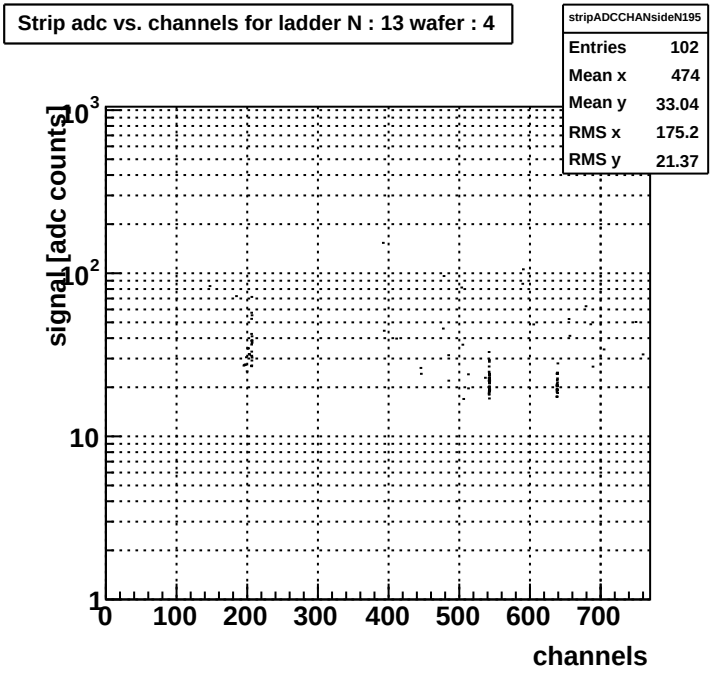

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 269
Mean x 495.9
Mean y 27.72
RMS x 165.9
RMS y 7.039
signal [adc counts]
channels

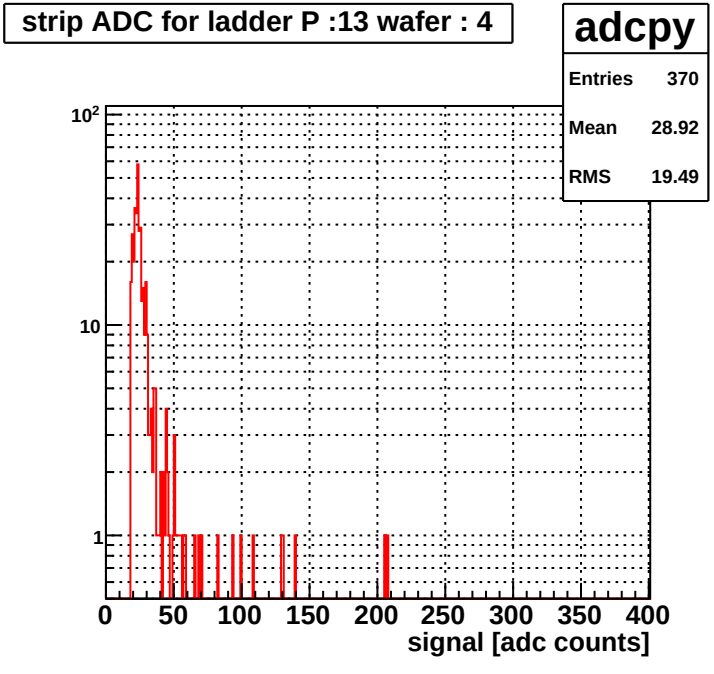

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 120
Mean x 620.2
Mean y 31.27
RMS x 132
RMS y 26.24
signal [adc counts]
channels

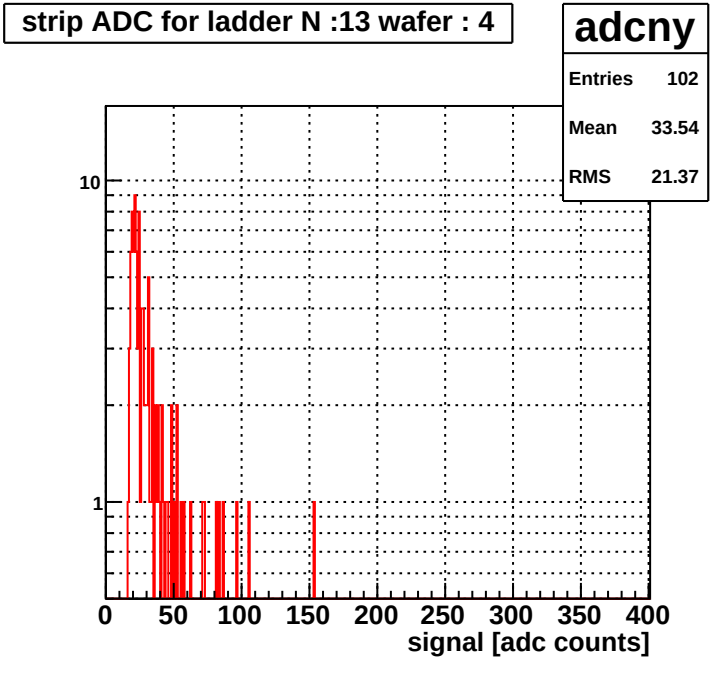

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 269
Mean 28.22
RMS 7.039
signal [adc counts]

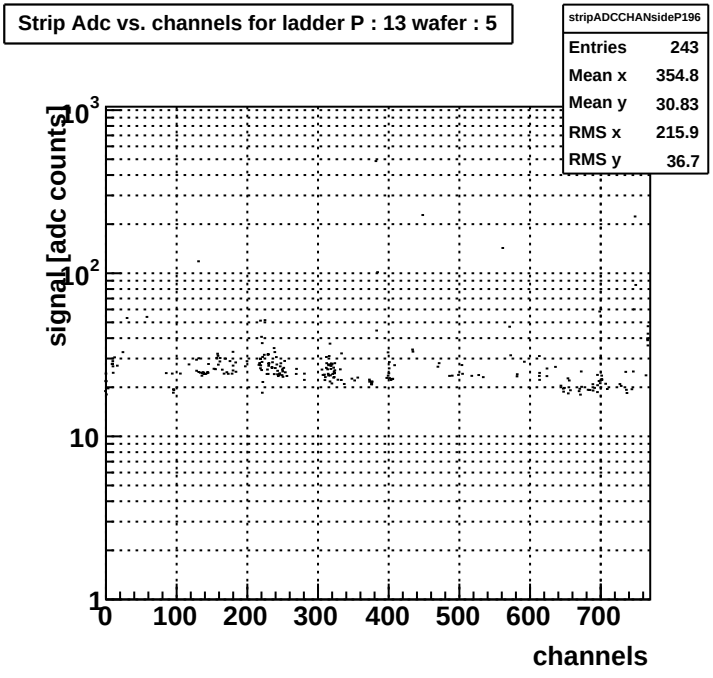

strip ADC for ladder N :13 wafer : 3
adcny
Entries 120
Mean 31.77
RMS 26.24
signal [adc counts]

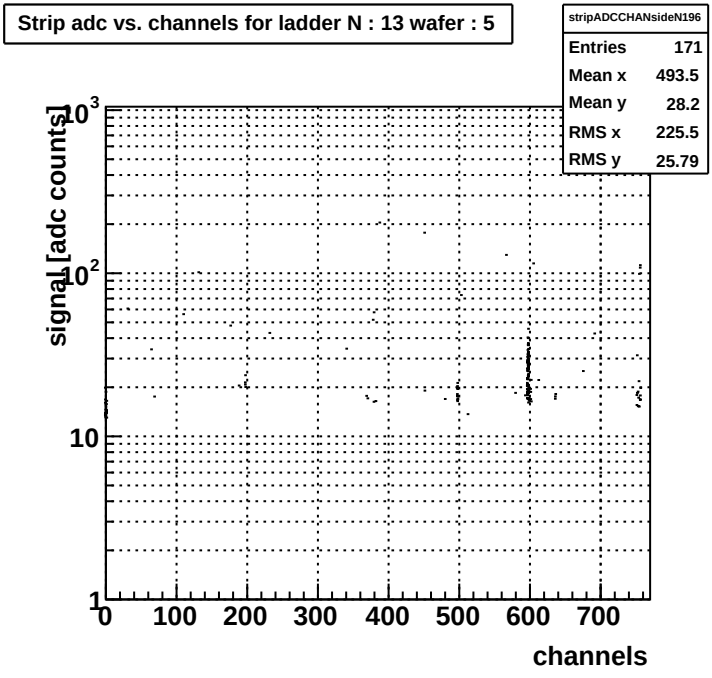

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 370
Mean x 375.7
Mean y 28.42
RMS x 191.7
RMS y 19.49
signal [adc counts]
channels

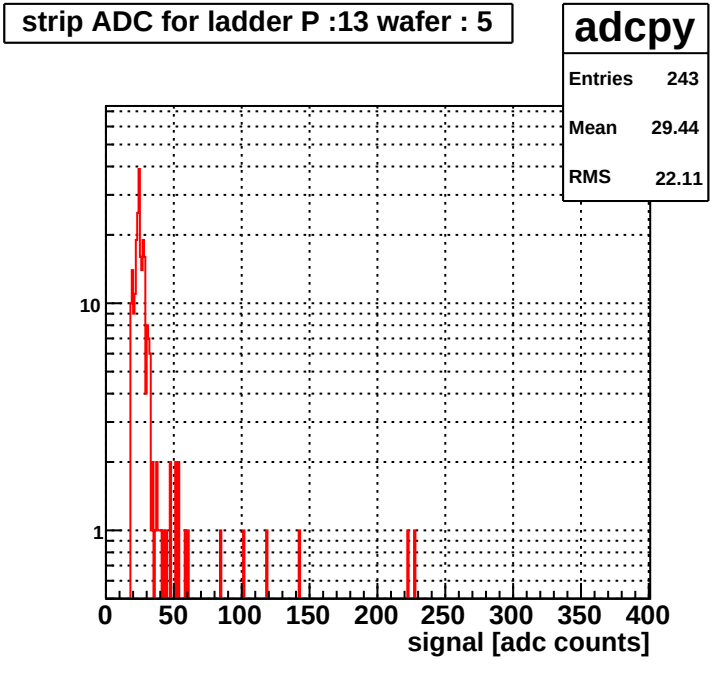

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 102
Mean x 474
Mean y 33.04
RMS x 175.2
RMS y 21.37
signal [adc counts]
channels

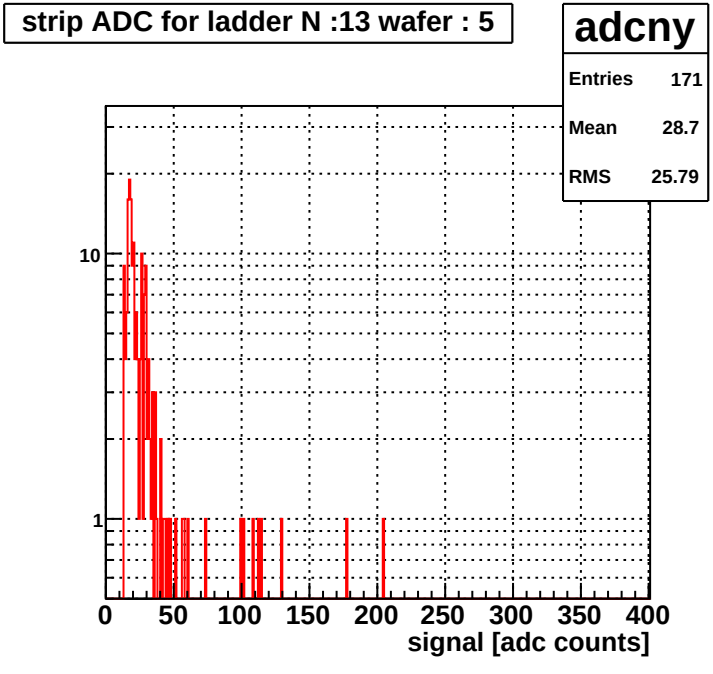

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 370
Mean 28.92
RMS 19.49
signal [adc counts]

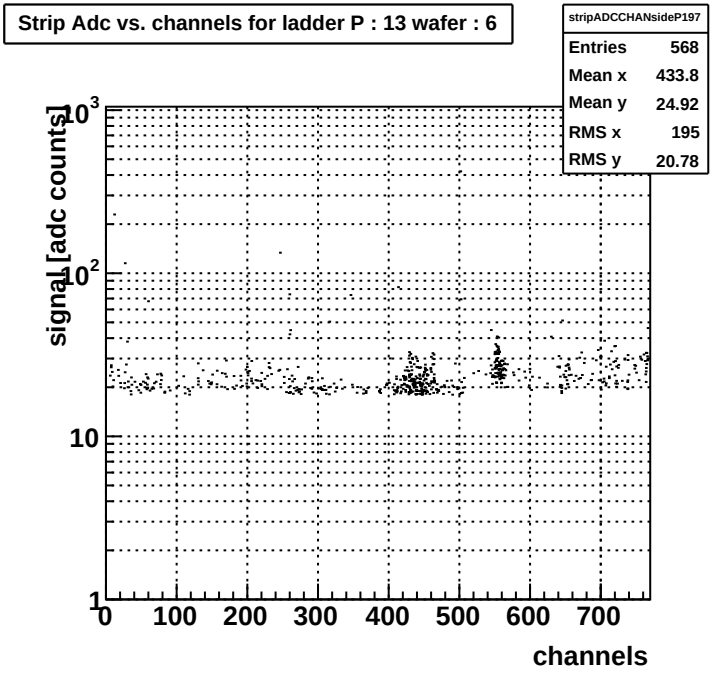

strip ADC for ladder N :13 wafer : 4
adcny
Entries 102
Mean 33.54
RMS 21.37
signal [adc counts]

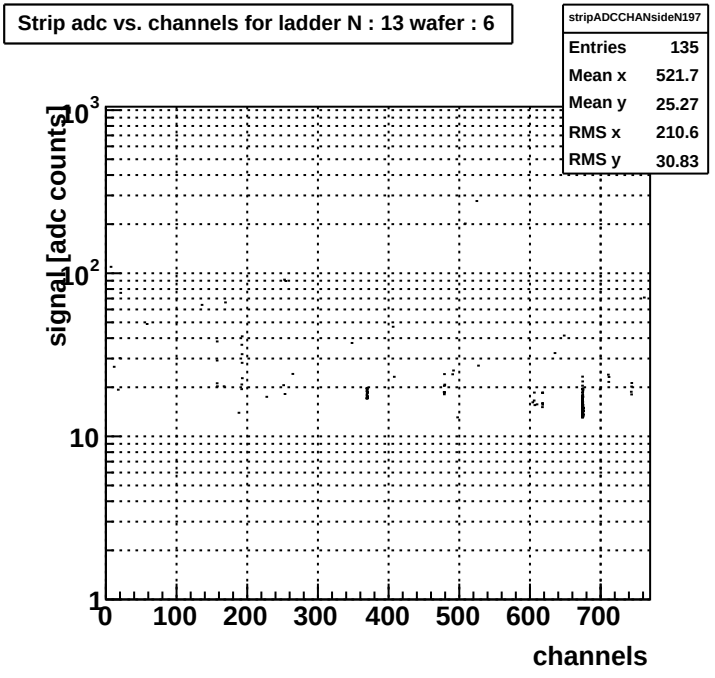

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 243
Mean x 354.8
Mean y 30.83
RMS x 215.9
RMS y 36.7
signal [adc counts]
channels

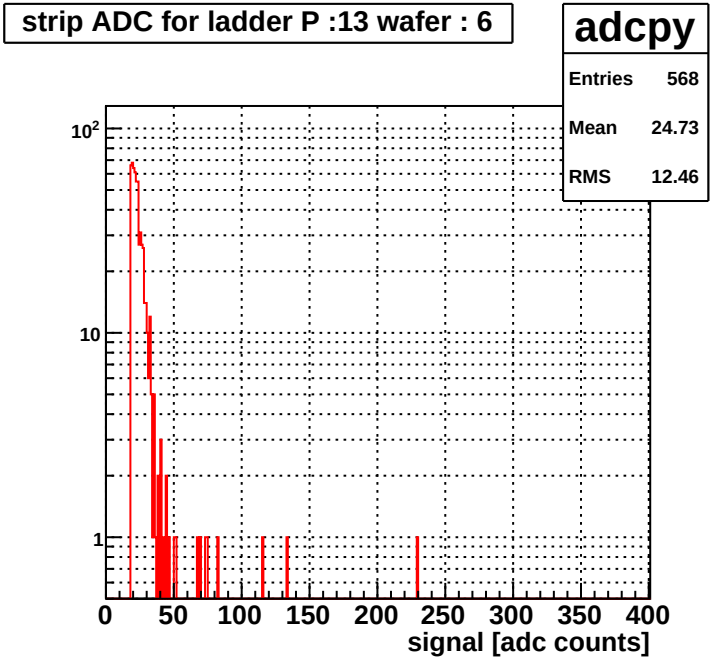

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 171
Mean x 493.5
Mean y 28.2
RMS x 225.5
RMS y 25.79
signal [adc counts]
channels

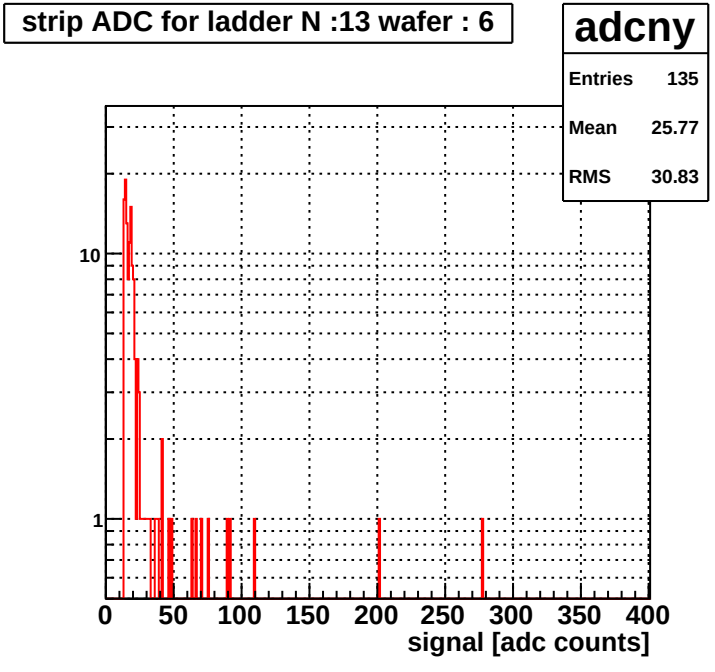

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 243
Mean 29.44
RMS 22.11
signal [adc counts]

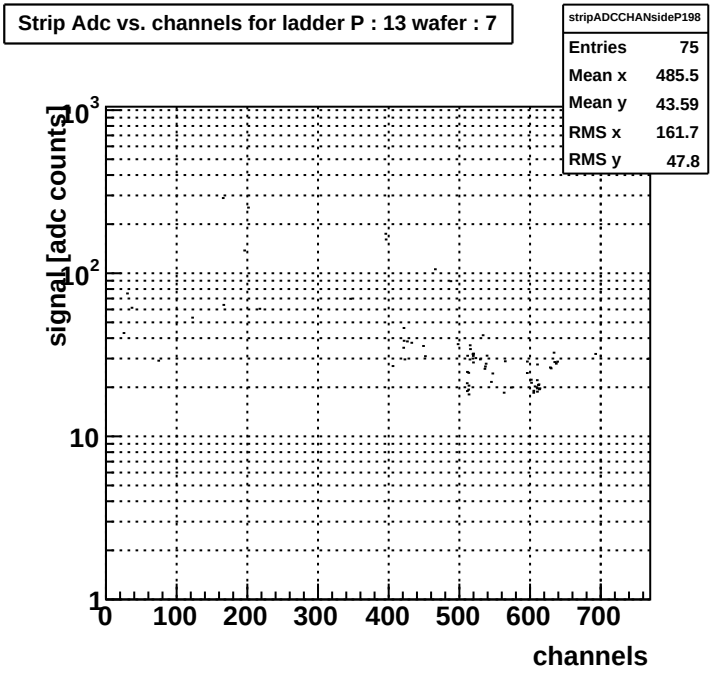

strip ADC for ladder N :13 wafer : 5
adcny
Entries 171
Mean 28.7
RMS 25.79
signal [adc counts]

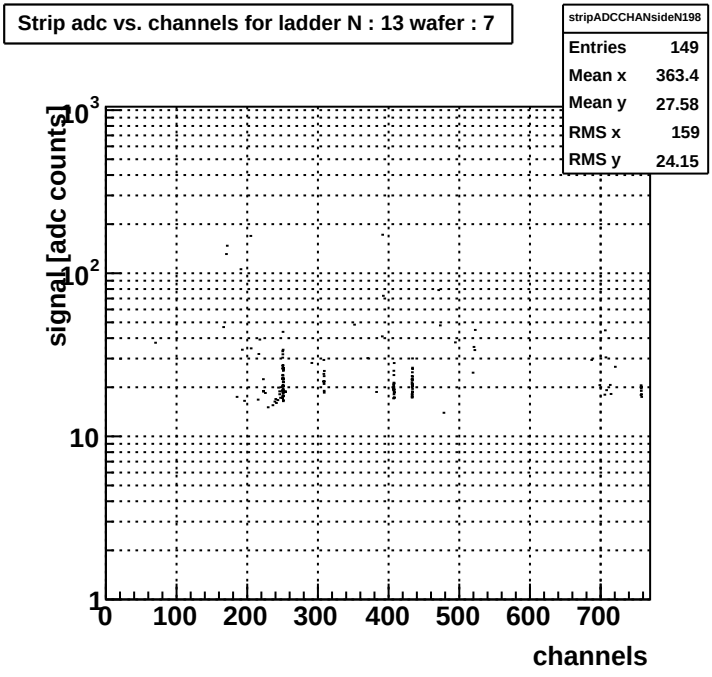

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 568
Mean x 433.8
Mean y 24.92
RMS x 195
RMS y 20.78
signal [adc counts]
channels

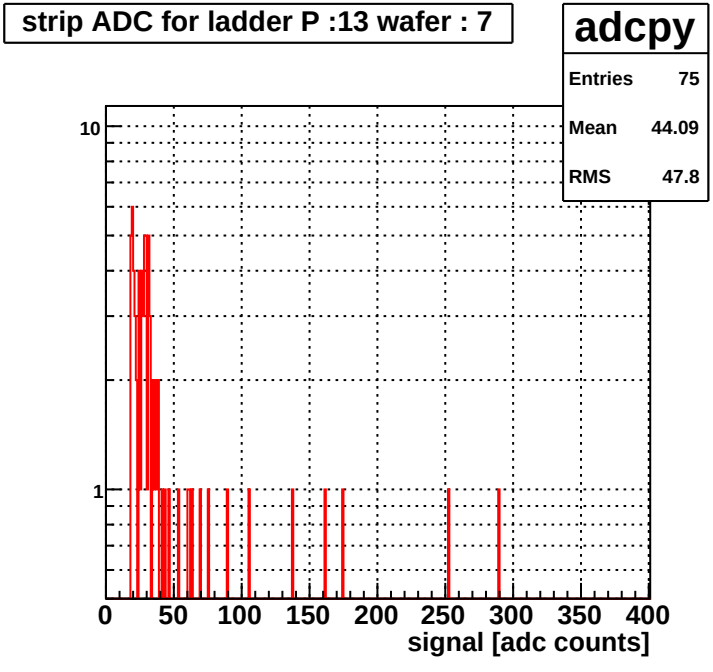

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 135
Mean x 521.7
Mean y 25.27
RMS x 210.6
RMS y 30.83
signal [adc counts]
channels

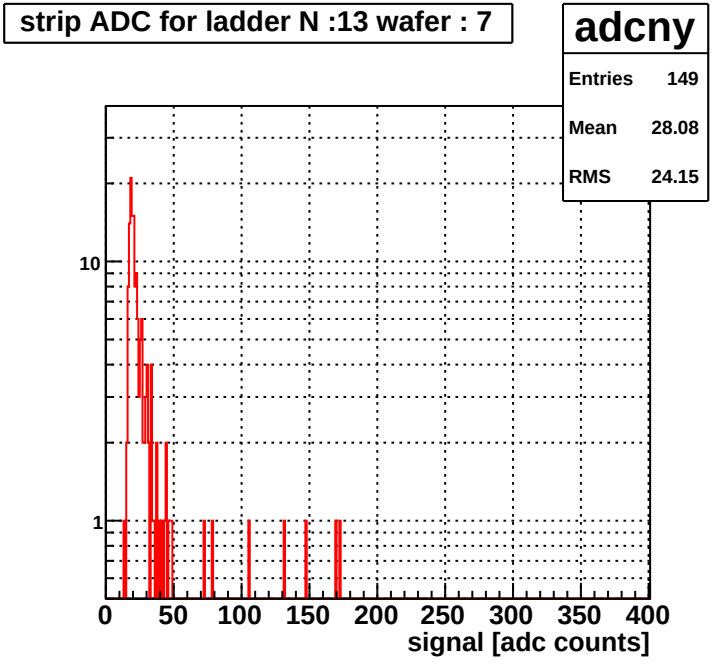

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 568
Mean 24.73
RMS 12.46
signal [adc counts]

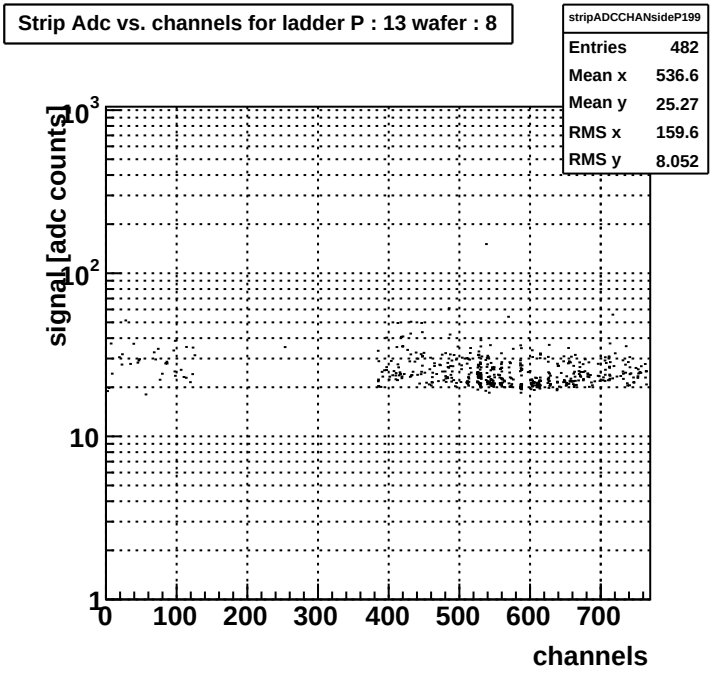

strip ADC for ladder N :13 wafer : 6
adcny
Entries 135
Mean 25.77
RMS 30.83
signal [adc counts]

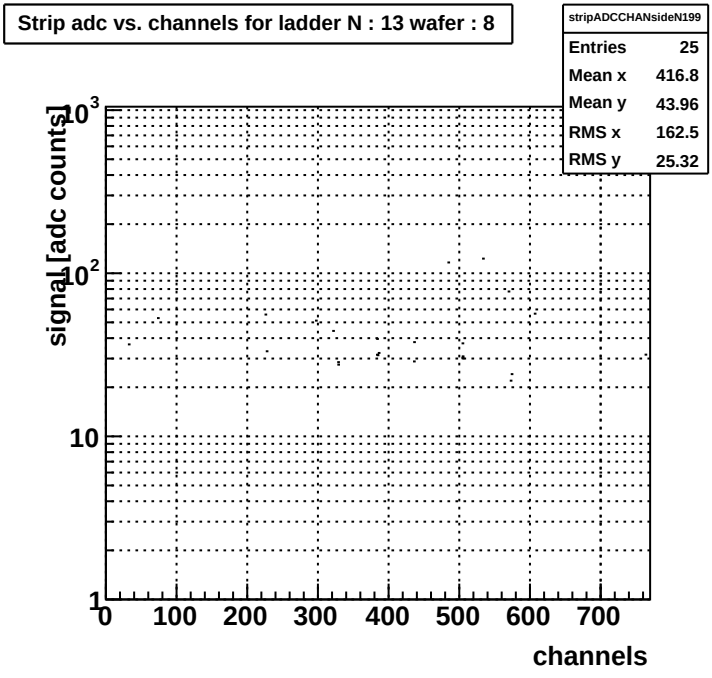

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 75
Mean x 485.5
Mean y 43.59
RMS x 161.7
RMS y 47.8
signal [adc counts]
channels

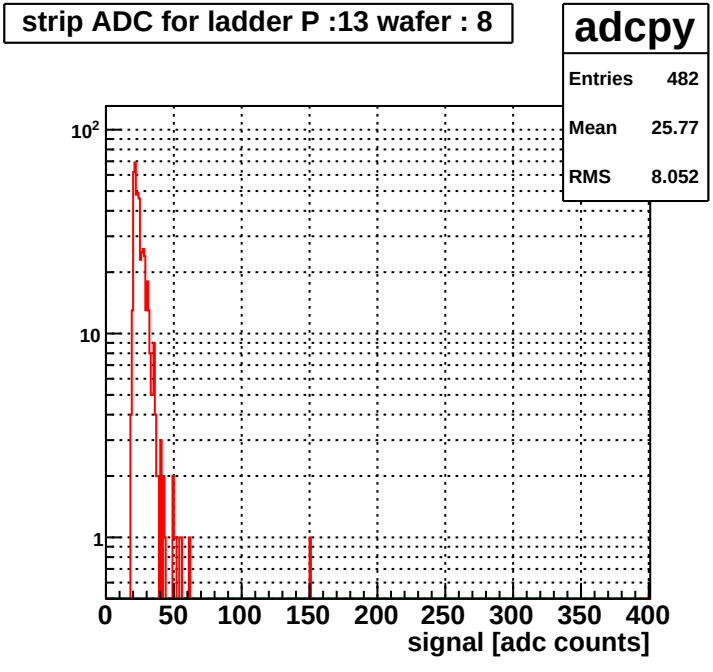

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 149
Mean x 363.4
Mean y 27.58
RMS x 159
RMS y 24.15
signal [adc counts]
channels

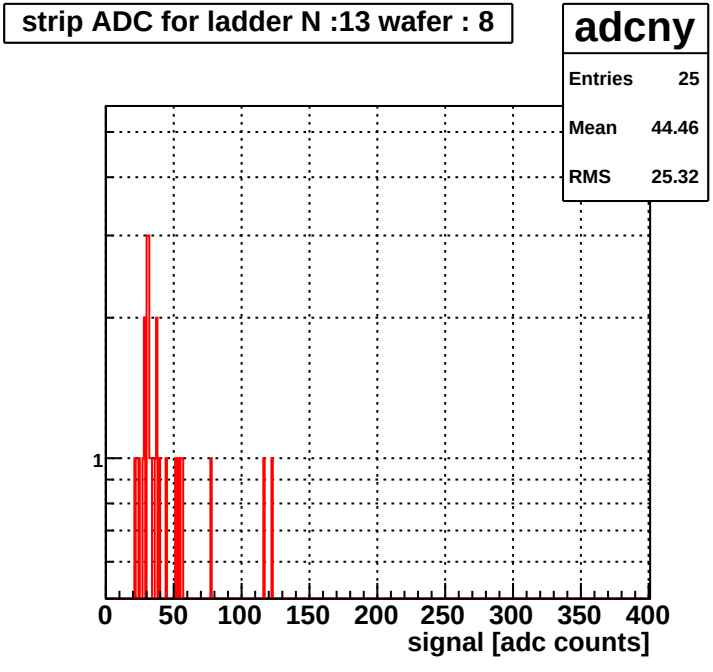

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 75
Mean 44.09
RMS 47.8
signal [adc counts]

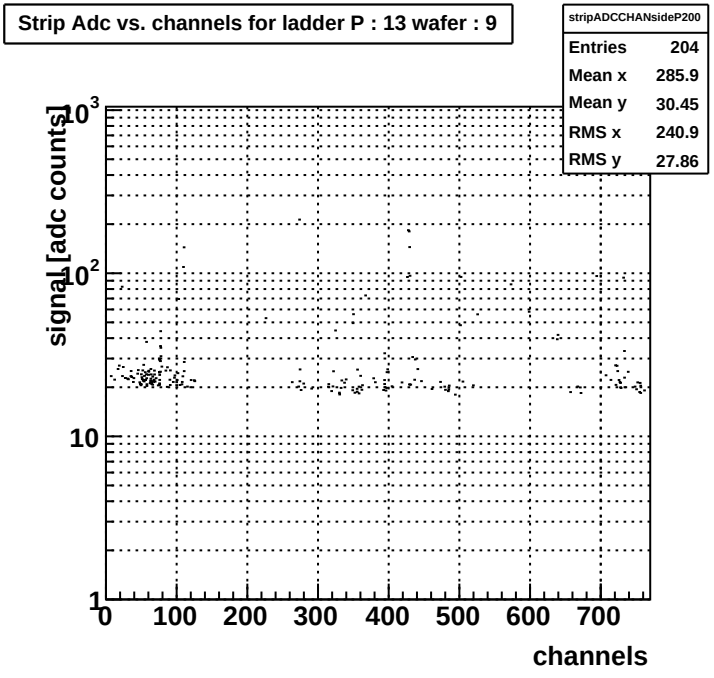

strip ADC for ladder N :13 wafer : 7
adcny
Entries 149
Mean 28.08
RMS 24.15
signal [adc counts]

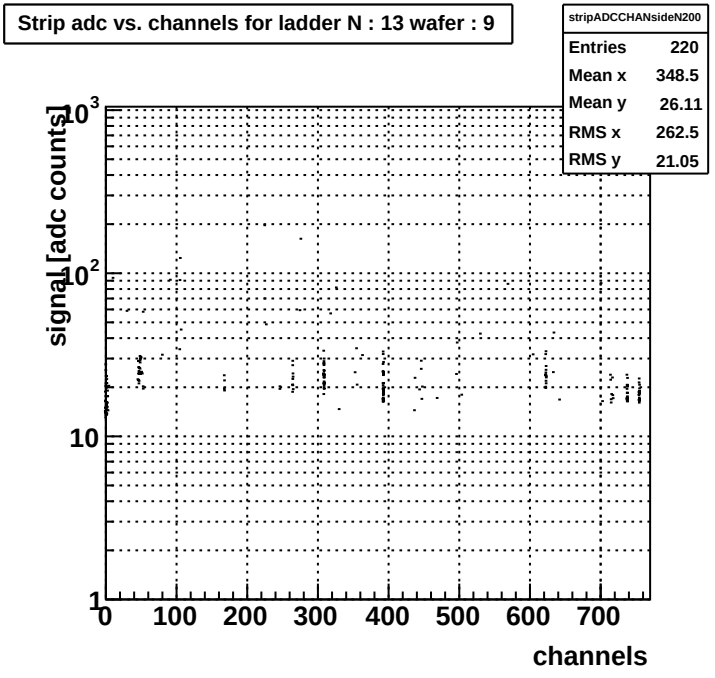

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 482
Mean x 536.6
Mean y 25.27
RMS x 159.6
RMS y 8.052
signal [adc counts]
channels

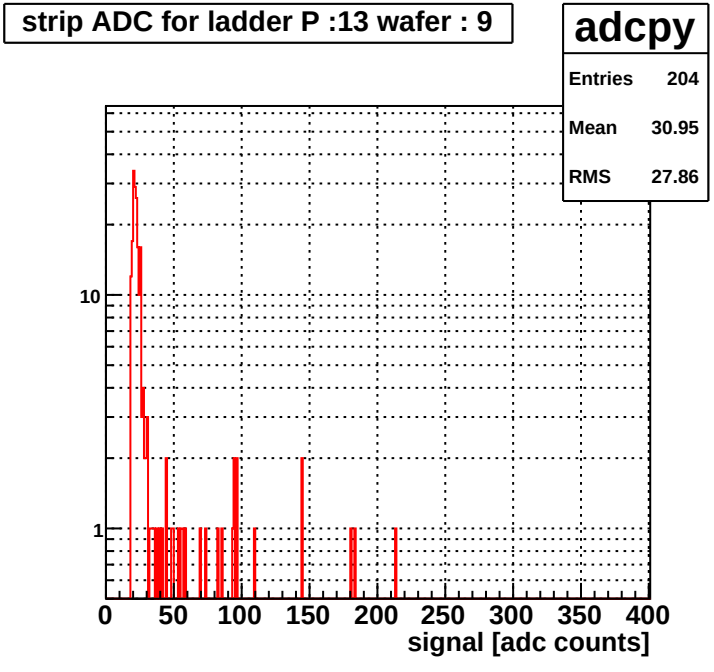

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 25
Mean x 416.8
Mean y 43.96
RMS x 162.5
RMS y 25.32
signal [adc counts]
channels

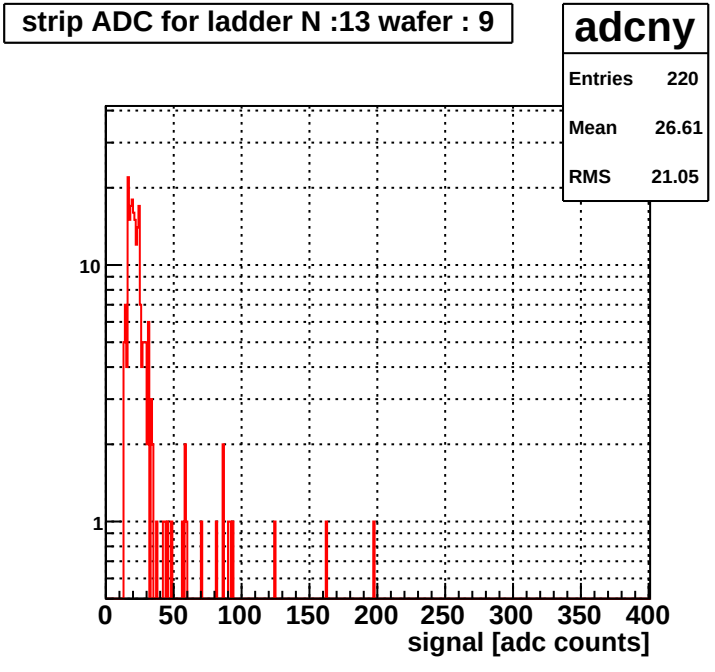

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 482
Mean 25.77
RMS 8.052
signal [adc counts]

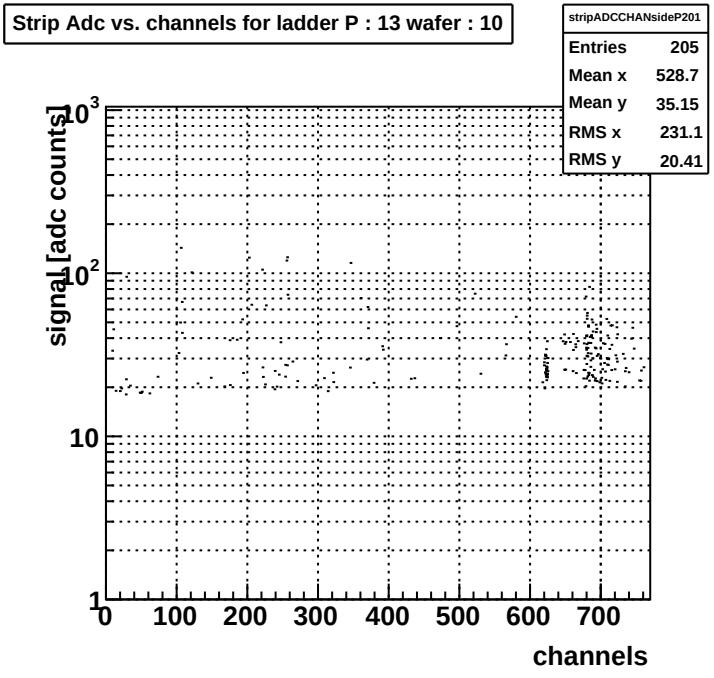

strip ADC for ladder N :13 wafer : 8
adcny
Entries 25
Mean 44.46
RMS 25.32
signal [adc counts]

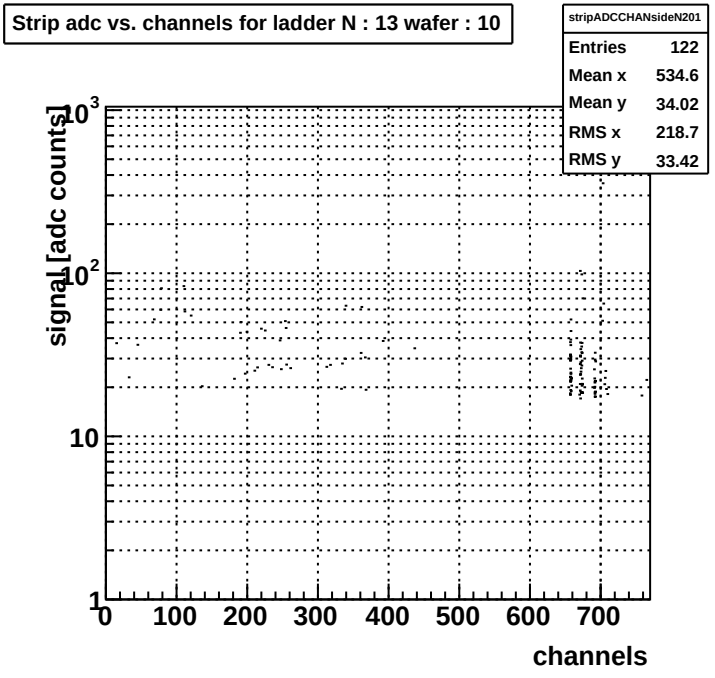

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 204
Mean x 285.9
Mean y 30.45
RMS x 240.9
RMS y 27.86
signal [adc counts]
channels

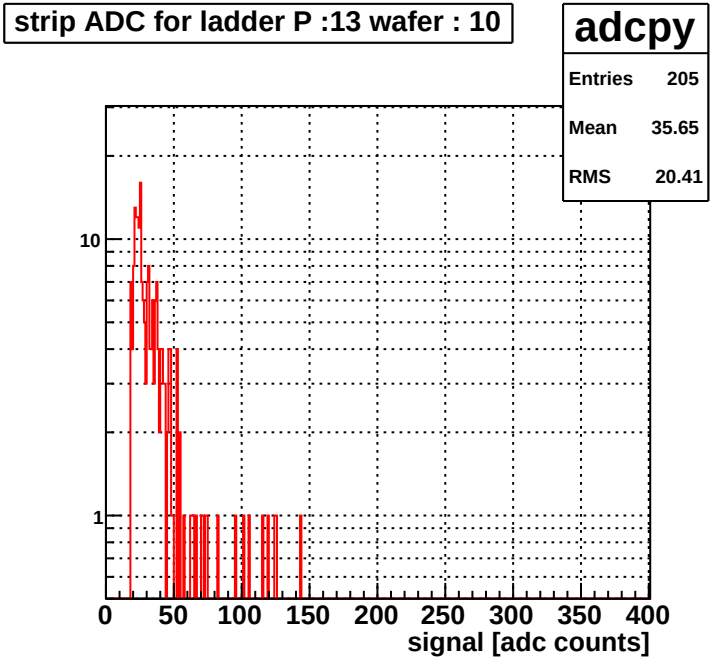

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 220
Mean x 348.5
Mean y 26.11
RMS x 262.5
RMS y 21.05
signal [adc counts]
channels

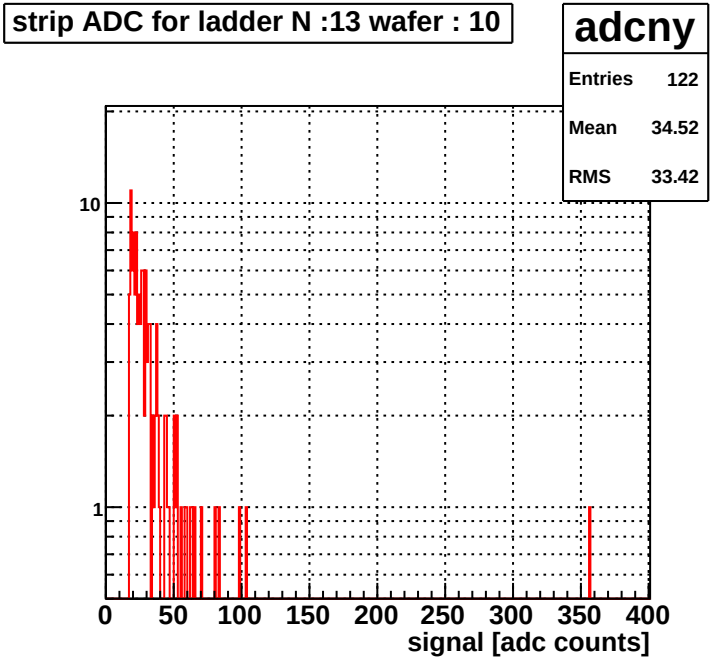

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 204
Mean 30.95
RMS 27.86
signal [adc counts]

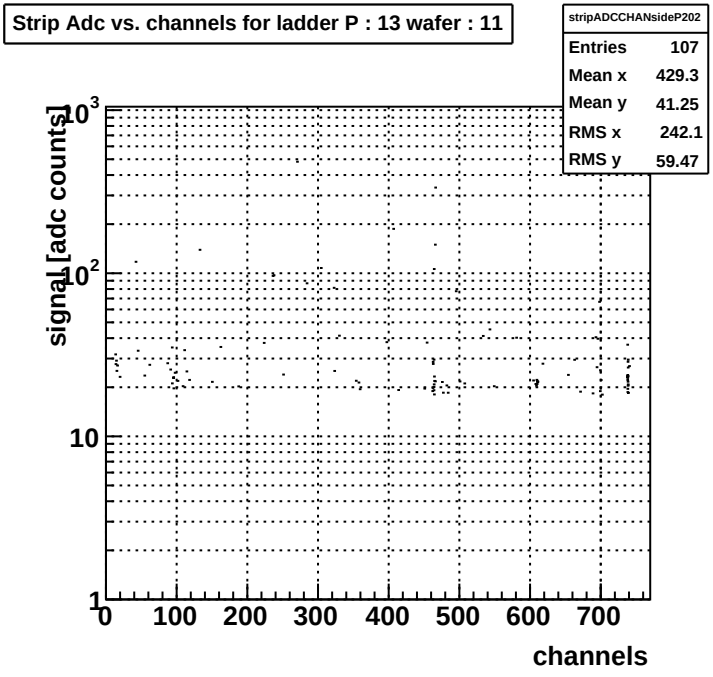

strip ADC for ladder N :13 wafer : 9
adcny
Entries 220
Mean 26.61
RMS 21.05
signal [adc counts]

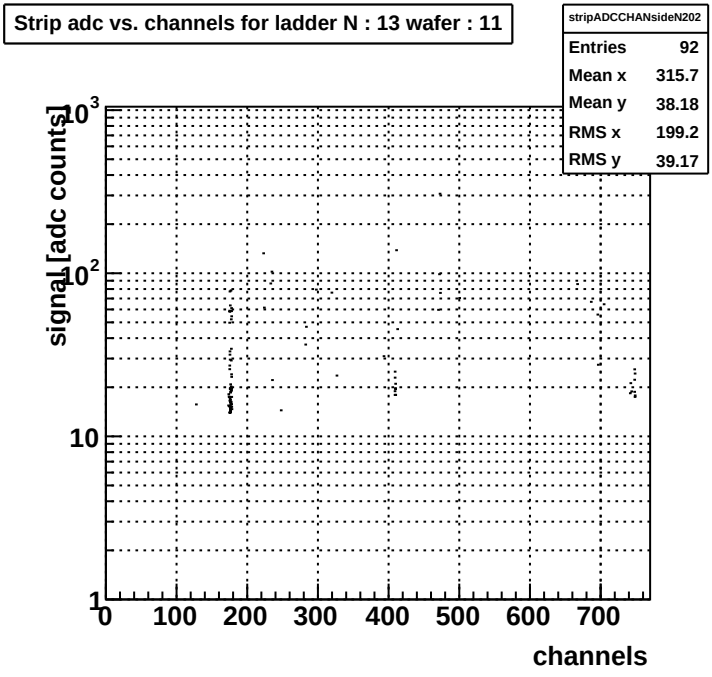

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 205
Mean x 528.7
Mean y 35.15
RMS x 231.1
RMS y 20.41
signal [adc counts]
channels

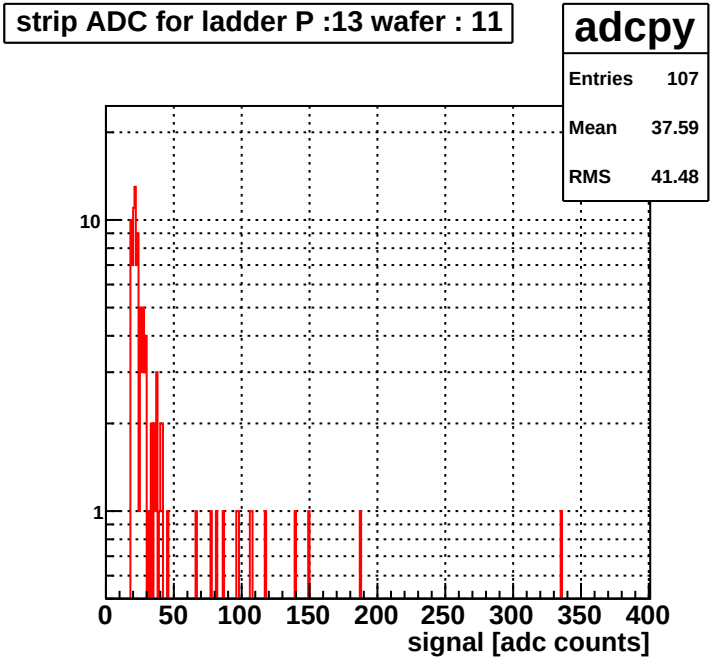

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 122
Mean x 534.6
Mean y 34.02
RMS x 218.7
RMS y 33.42
signal [adc counts]
channels

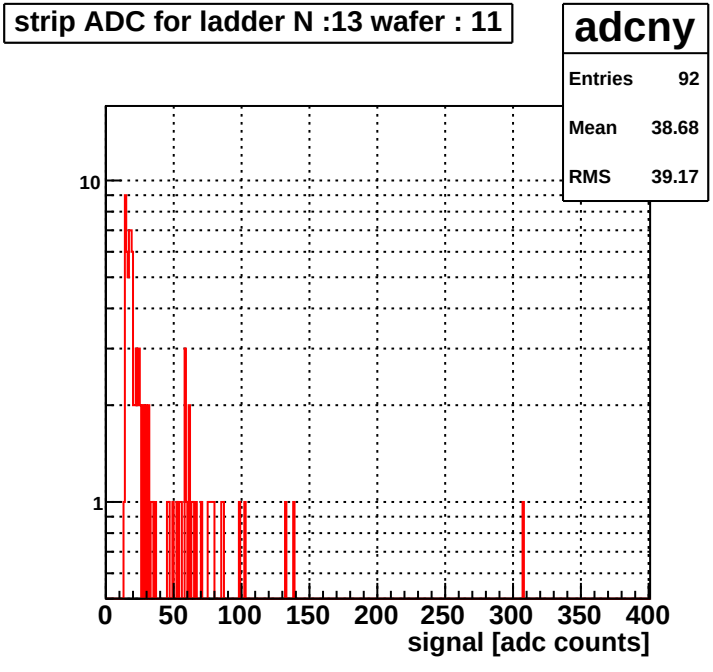

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 205
Mean 35.65
RMS 20.41
signal [adc counts]

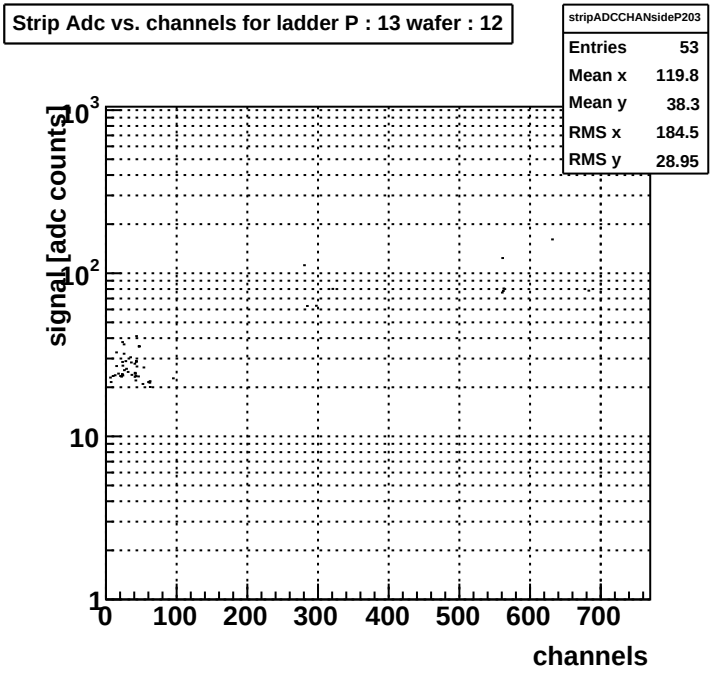

strip ADC for ladder N :13 wafer : 10
adcny
Entries 122
Mean 34.52
RMS 33.42
signal [adc counts]

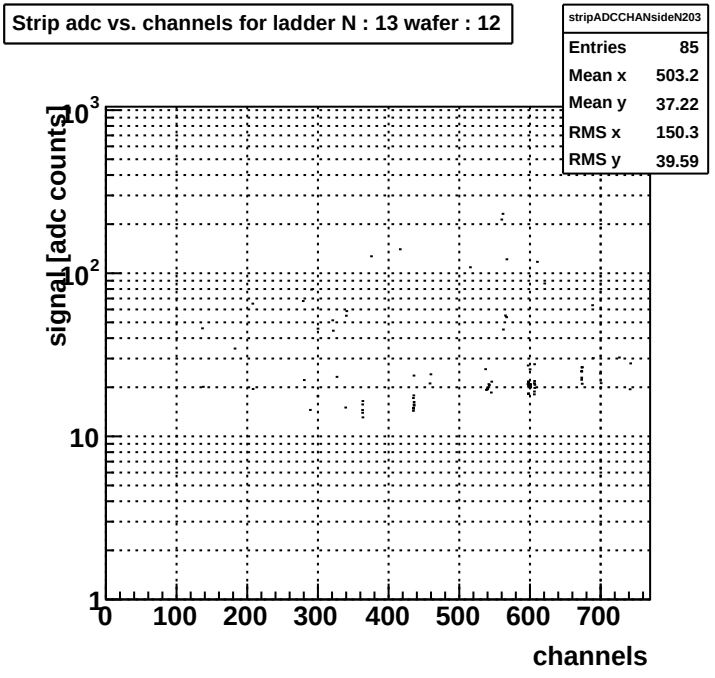

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 107
Mean x 429.3
Mean y 41.25
RMS x 242.1
RMS y 59.47
signal [adc counts]
channels

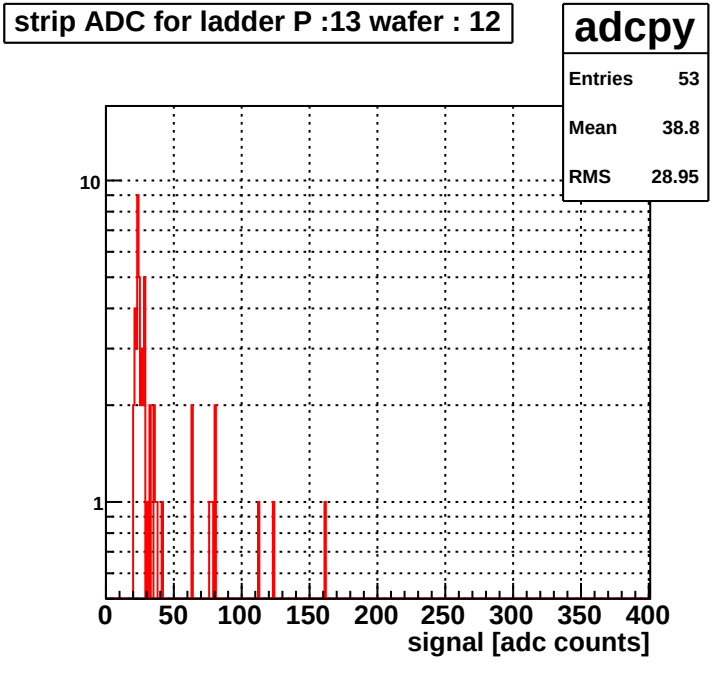

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 92
Mean x 315.7
Mean y 38.18
RMS x 199.2
RMS y 39.17
signal [adc counts]
channels

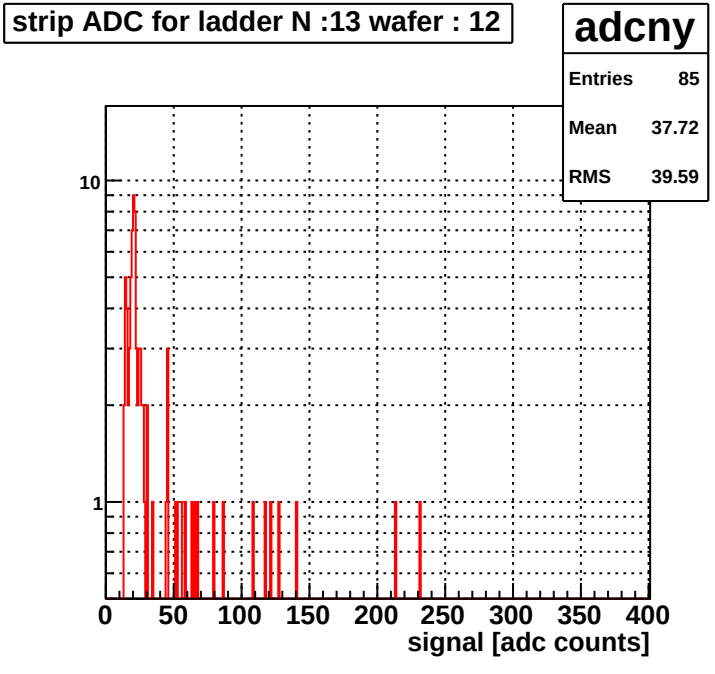

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 107
Mean 37.59
RMS 41.48
signal [adc counts]

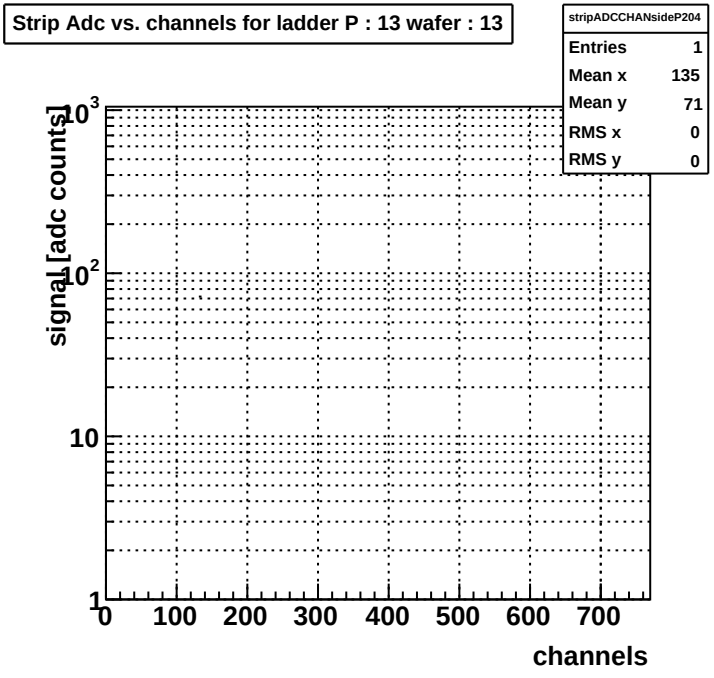

strip ADC for ladder N :13 wafer : 11
adcny
Entries 92
Mean 38.68
RMS 39.17
signal [adc counts]

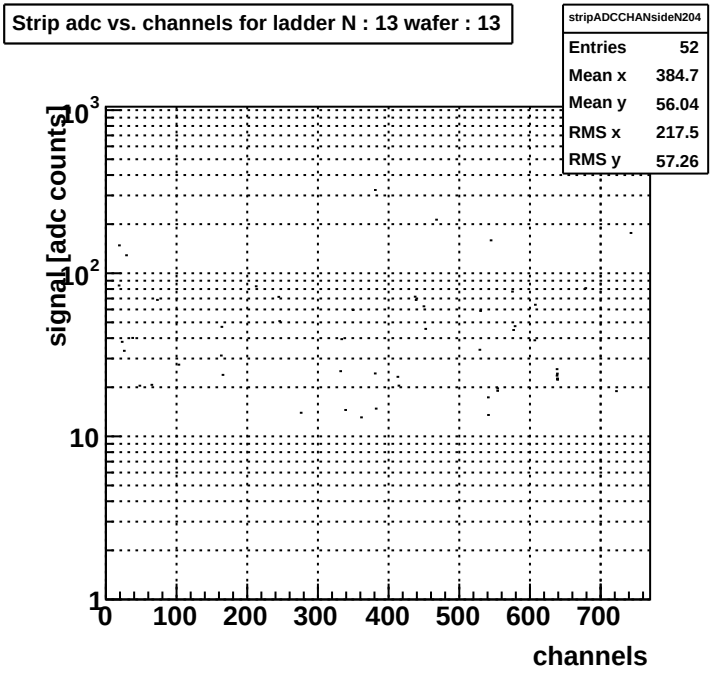

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 53
Mean x 119.8
Mean y 38.3
RMS x 184.5
RMS y 28.95
signal [adc counts]
channels

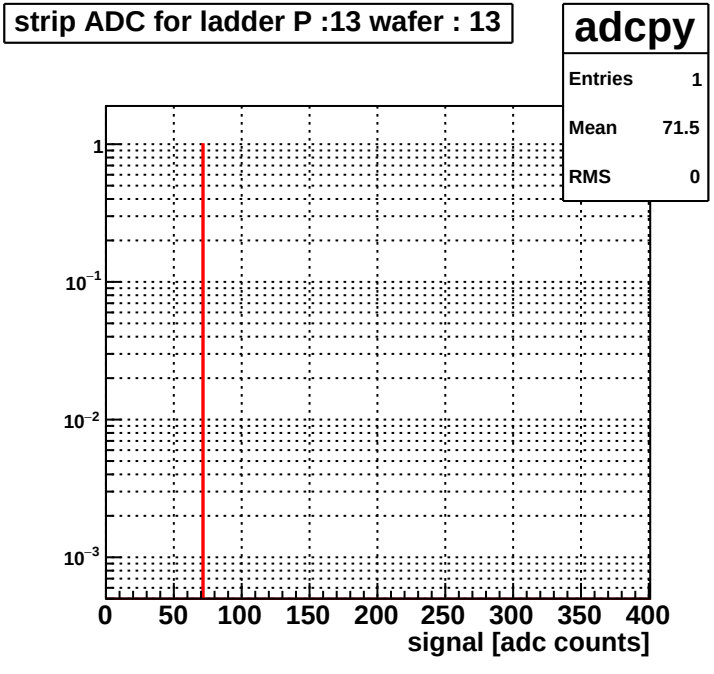

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 85
Mean x 503.2
Mean y 37.22
RMS x 150.3
RMS y 39.59
signal [adc counts]
channels

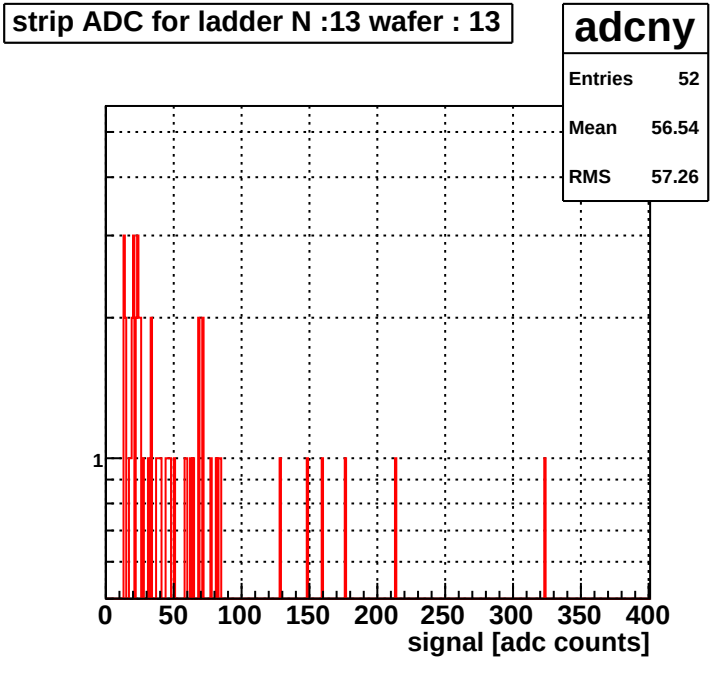

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 53
Mean 38.8
RMS 28.95
signal [adc counts]

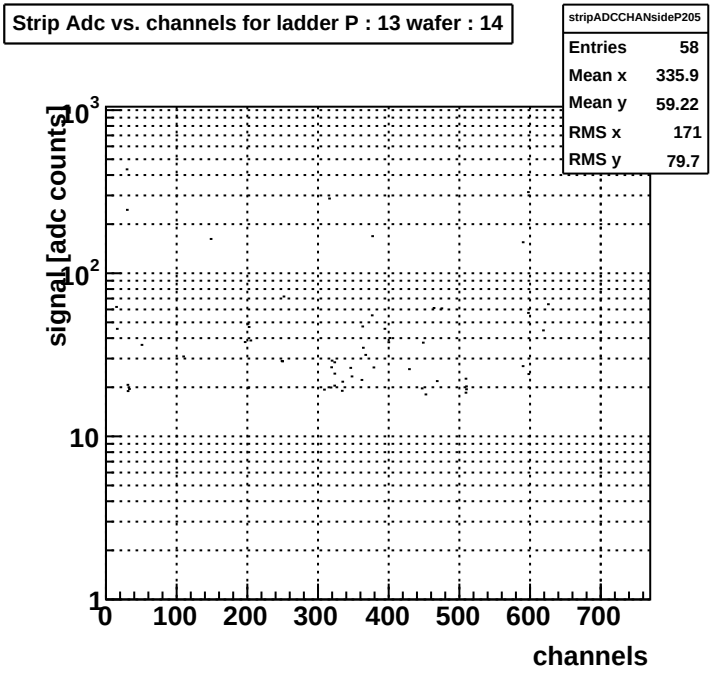

strip ADC for ladder N :13 wafer : 12
adcny
Entries 85
Mean 37.72
RMS 39.59
signal [adc counts]

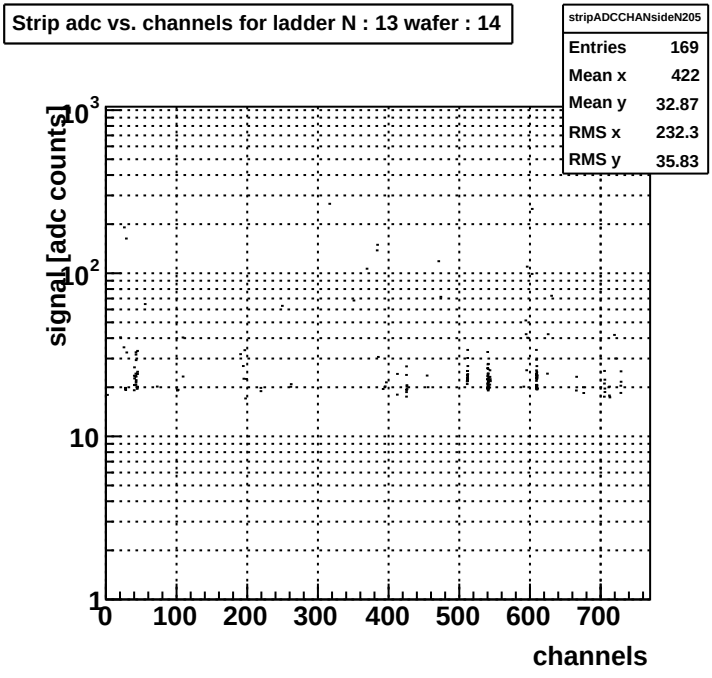

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 1
Mean x 135
Mean y 71
RMS x 0
RMS y 0
signal [adc counts]
channels

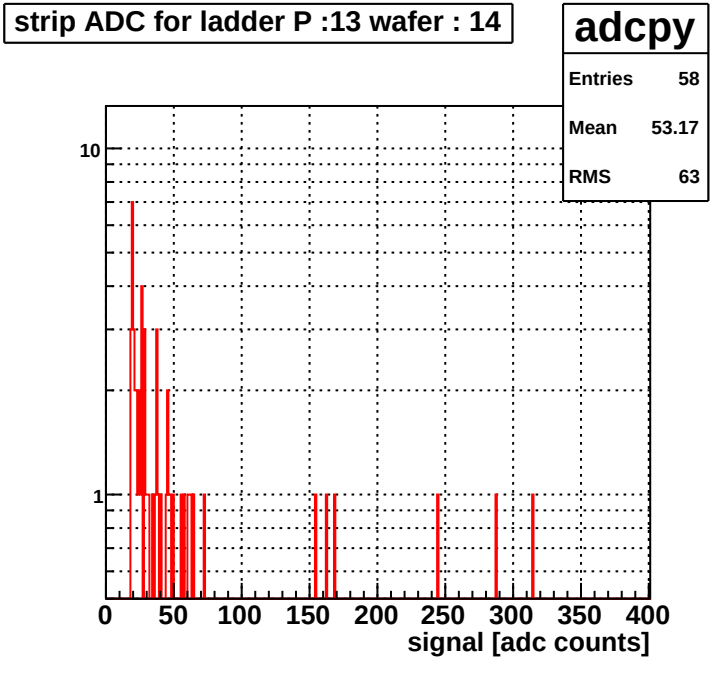

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 52
Mean x 384.7
Mean y 56.04
RMS x 217.5
RMS y 57.26
signal [adc counts]
channels

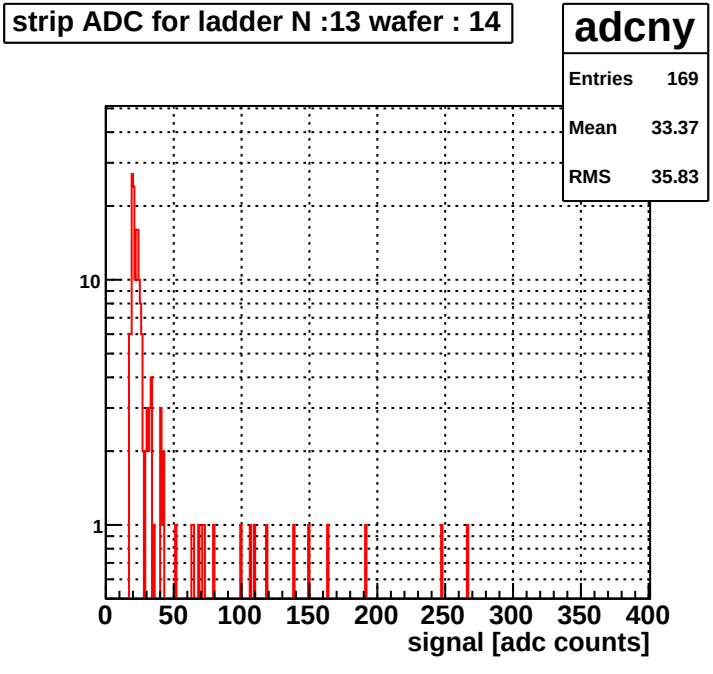

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 1
Mean 71.5
RMS 0
signal [adc counts]

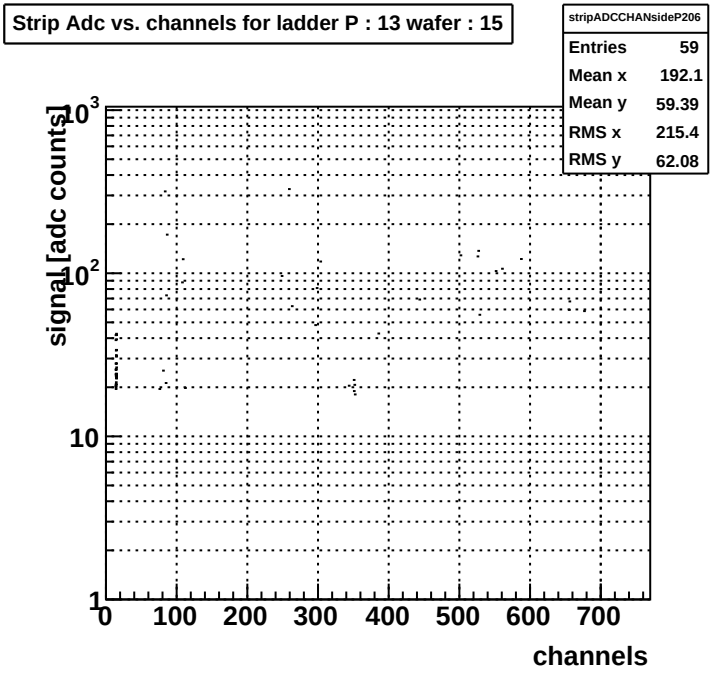

strip ADC for ladder N :13 wafer : 13
adcny
Entries 52
Mean 56.54
RMS 57.26
signal [adc counts]

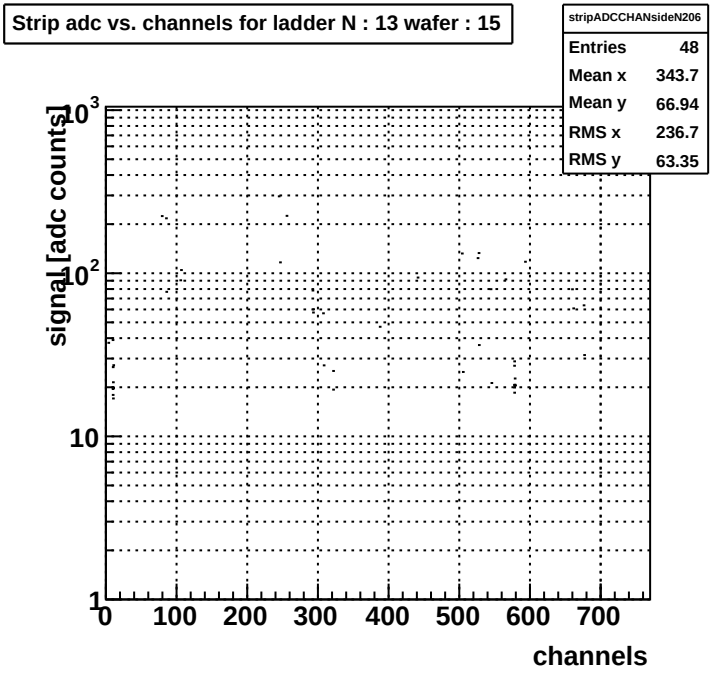

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 58
Mean x 335.9
Mean y 59.22
RMS x 171
RMS y 79.7
signal [adc counts]
channels

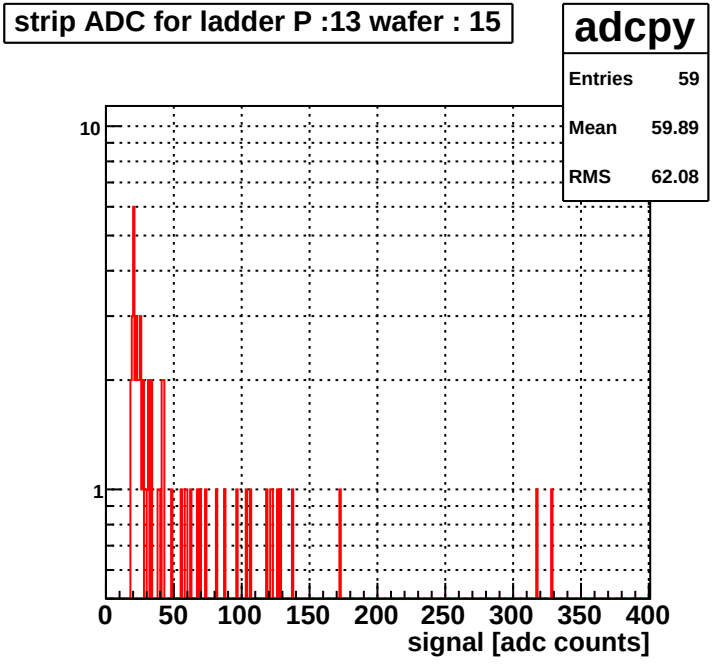

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 169
Mean x 422
Mean y 32.87
RMS x 232.3
RMS y 35.83
signal [adc counts]
channels

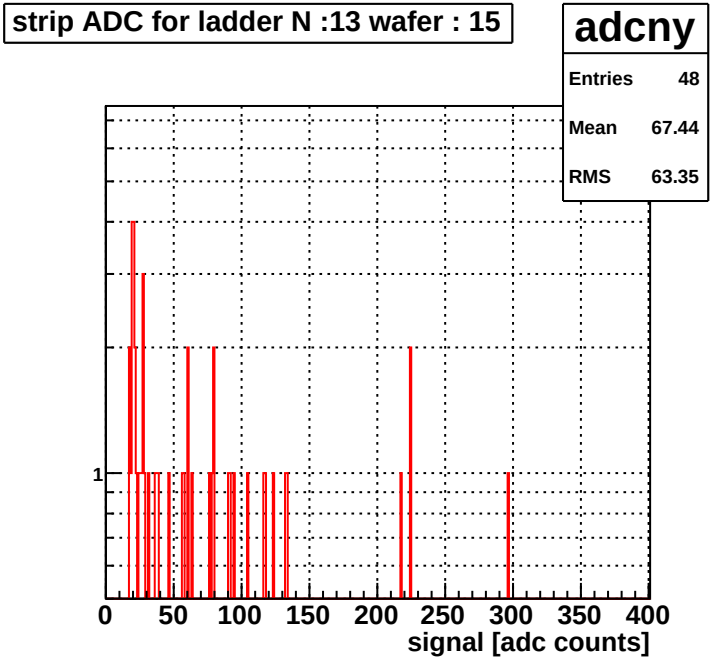

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 58
Mean 53.17
RMS 63
signal [adc counts]

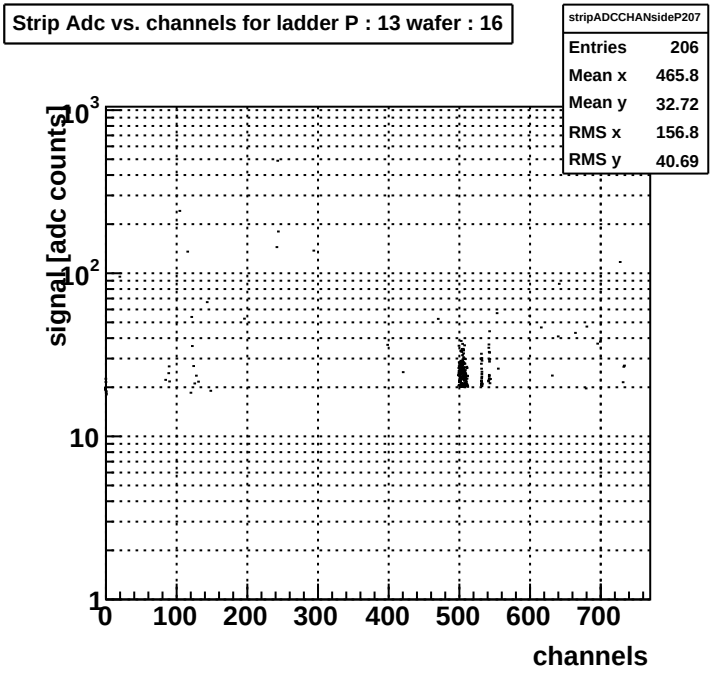

strip ADC for ladder N :13 wafer : 14
adcny
Entries 169
Mean 33.37
RMS 35.83
signal [adc counts]

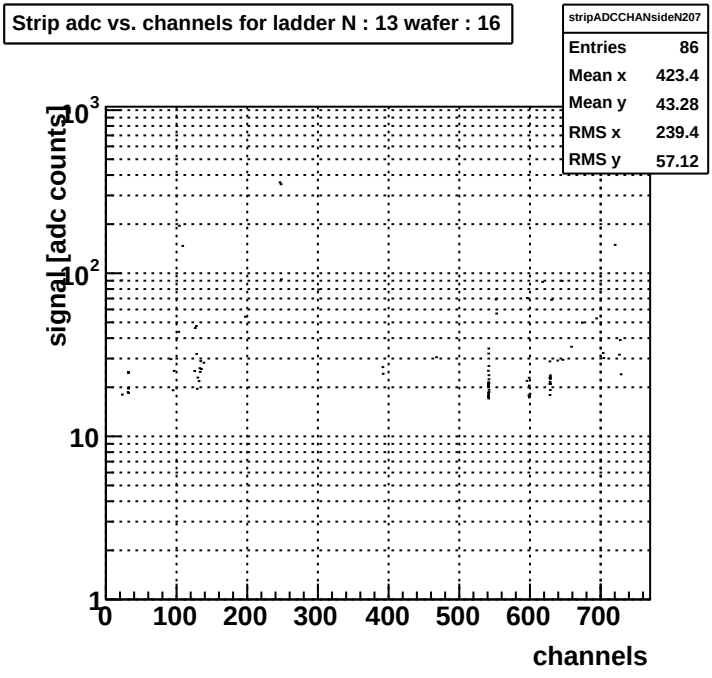

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 59
Mean x 192.1
Mean y 59.39
RMS x 215.4
RMS y 62.08
signal [adc counts]
channels

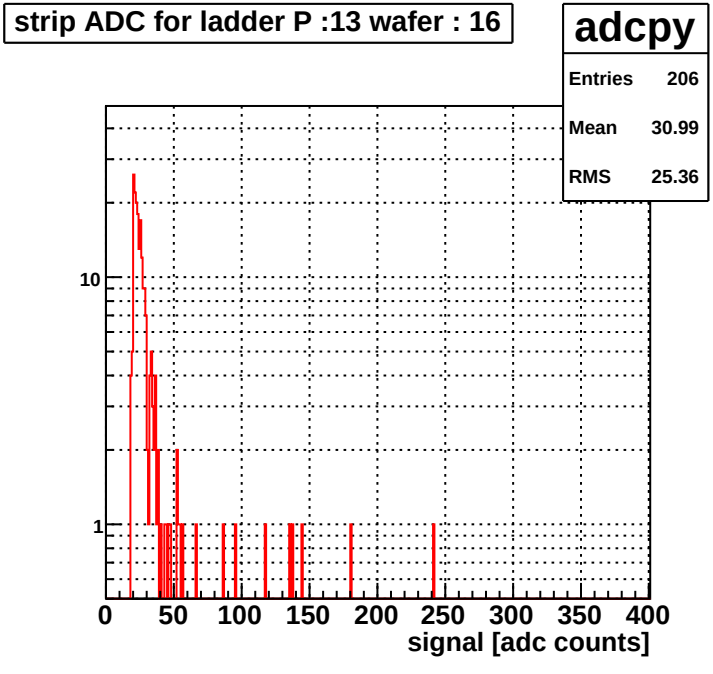

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 48
Mean x 343.7
Mean y 66.94
RMS x 236.7
RMS y 63.35
signal [adc counts]
channels

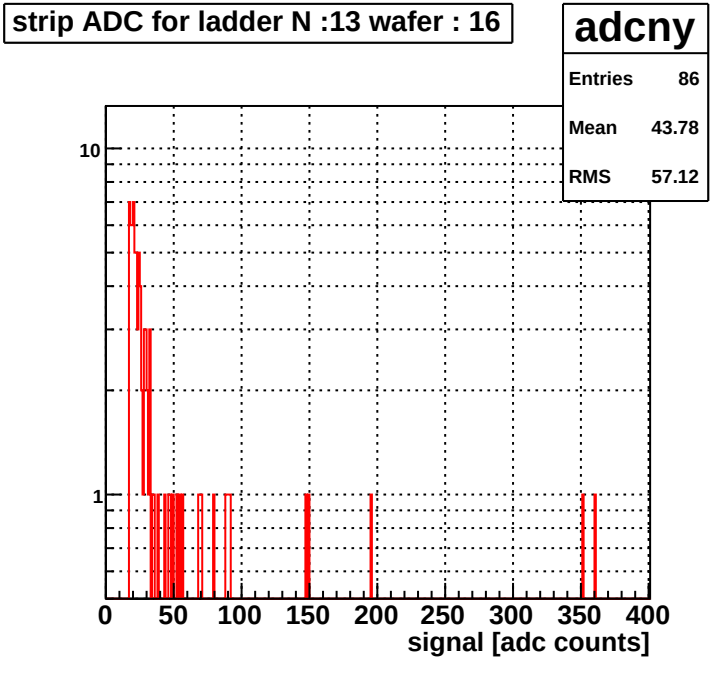

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 59
Mean 59.89
RMS 62.08
signal [adc counts]

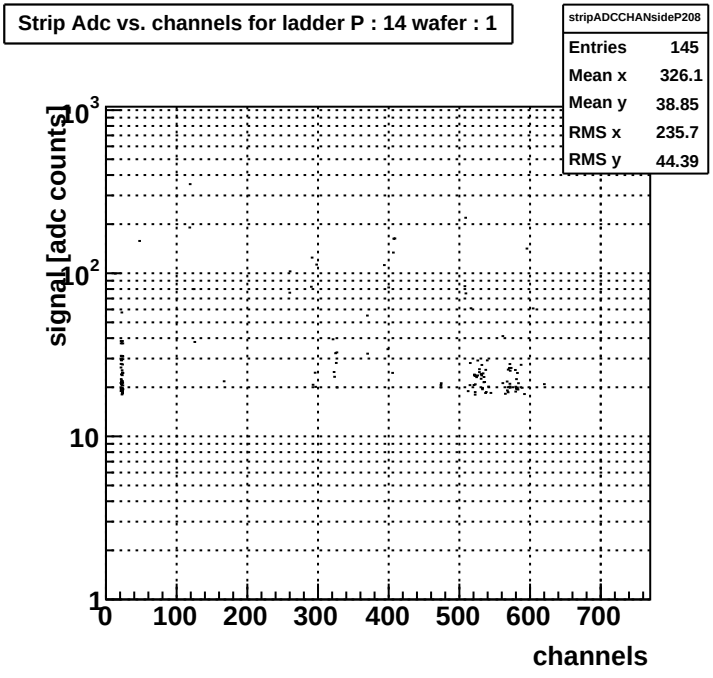

strip ADC for ladder N :13 wafer : 15
adcny
Entries 48
Mean 67.44
RMS 63.35
signal [adc counts]

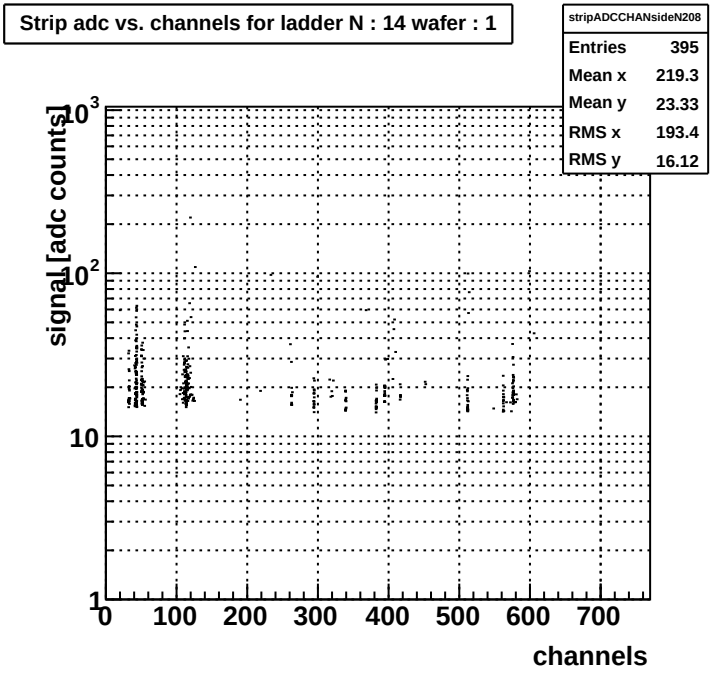

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 206
Mean x 465.8
Mean y 32.72
RMS x 156.8
RMS y 40.69
signal [adc counts]
channels

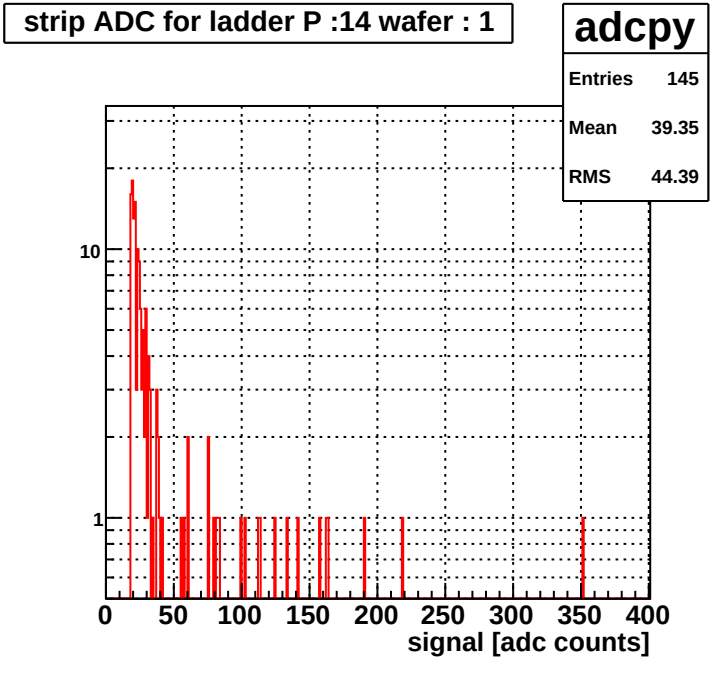

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 86
Mean x 423.4
Mean y 43.28
RMS x 239.4
RMS y 57.12
signal [adc counts]
channels

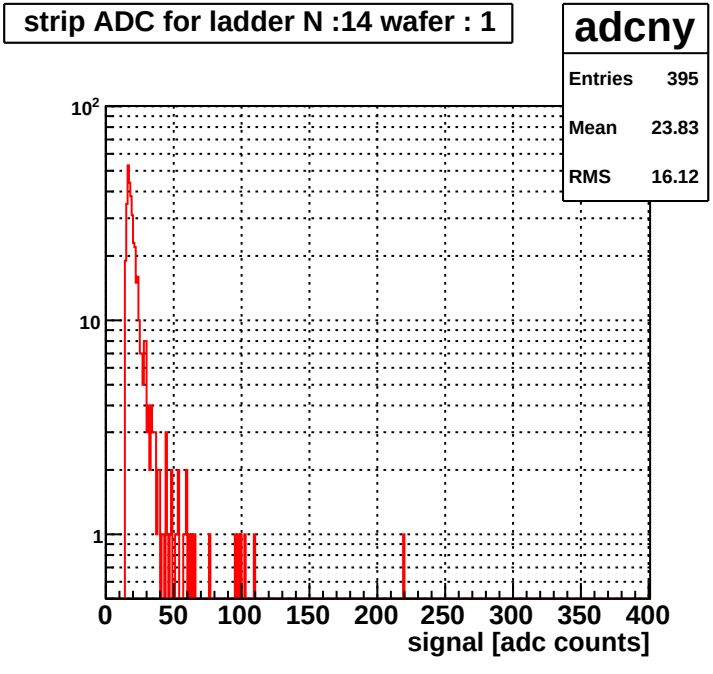

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 206
Mean 30.99
RMS 25.36
signal [adc counts]

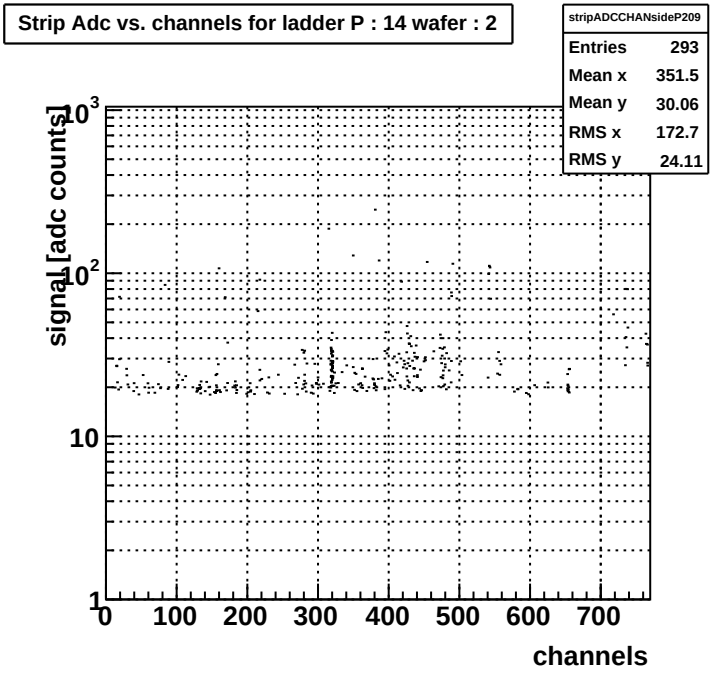

strip ADC for ladder N :13 wafer : 16
adcny
Entries 86
Mean 43.78
RMS 57.12
signal [adc counts]

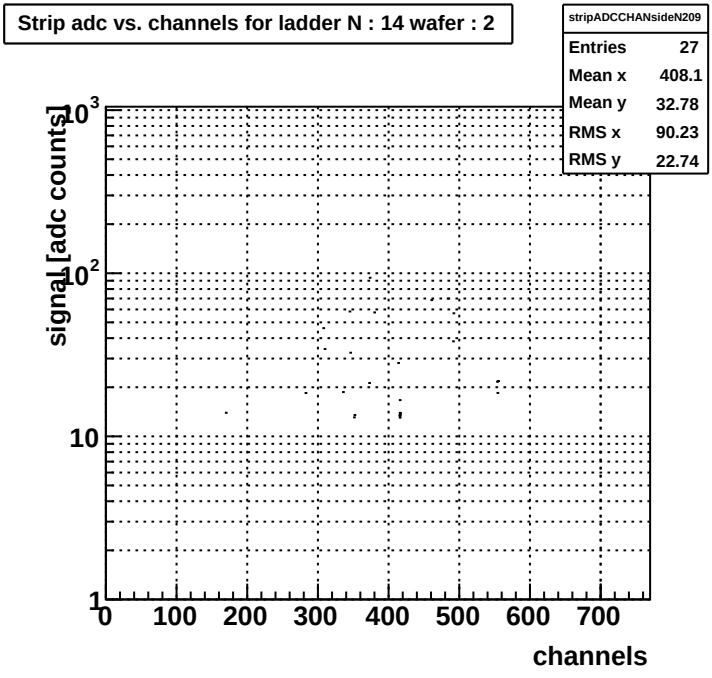

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 145
Mean x 326.1
Mean y 38.85
RMS x 235.7
RMS y 44.39
signal [adc counts]
channels

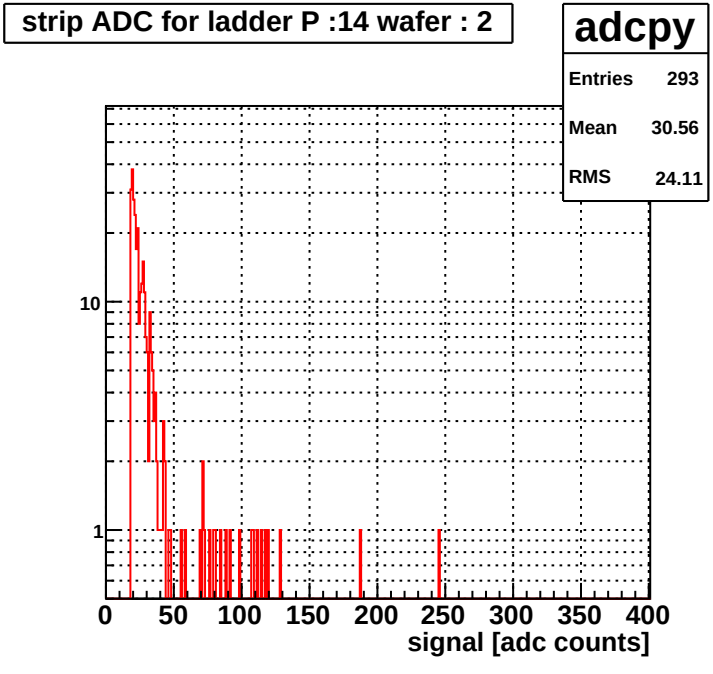

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 395
Mean x 219.3
Mean y 23.33
RMS x 193.4
RMS y 16.12
signal [adc counts]
channels

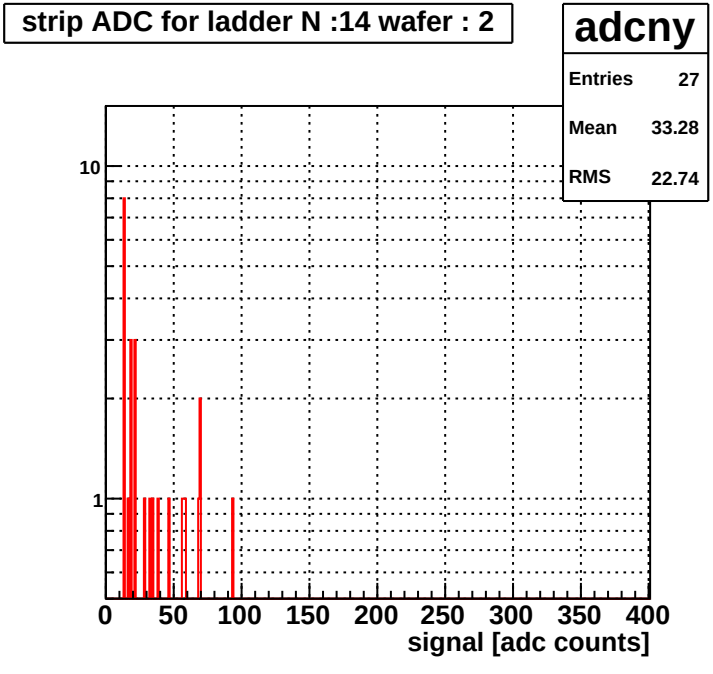

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 145
Mean 39.35
RMS 44.39
signal [adc counts]

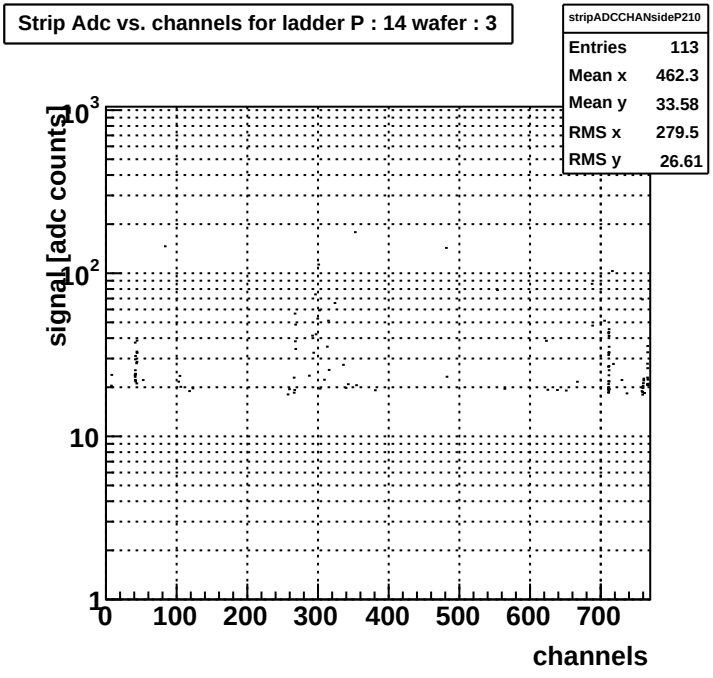

strip ADC for ladder N :14 wafer : 1
adcny
Entries 395
Mean 23.83
RMS 16.12
signal [adc counts]

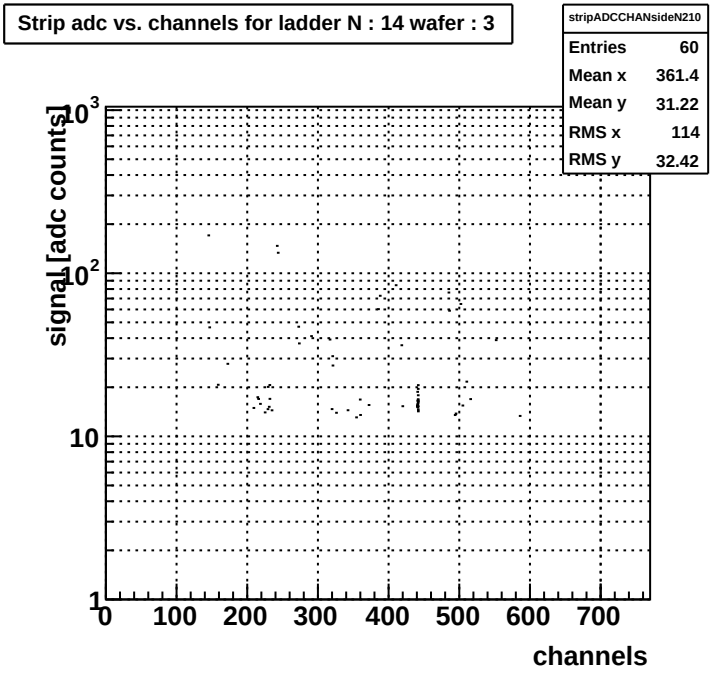

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 293
Mean x 351.5
Mean y 30.06
RMS x 172.7
RMS y 24.11
signal [adc counts]
channels

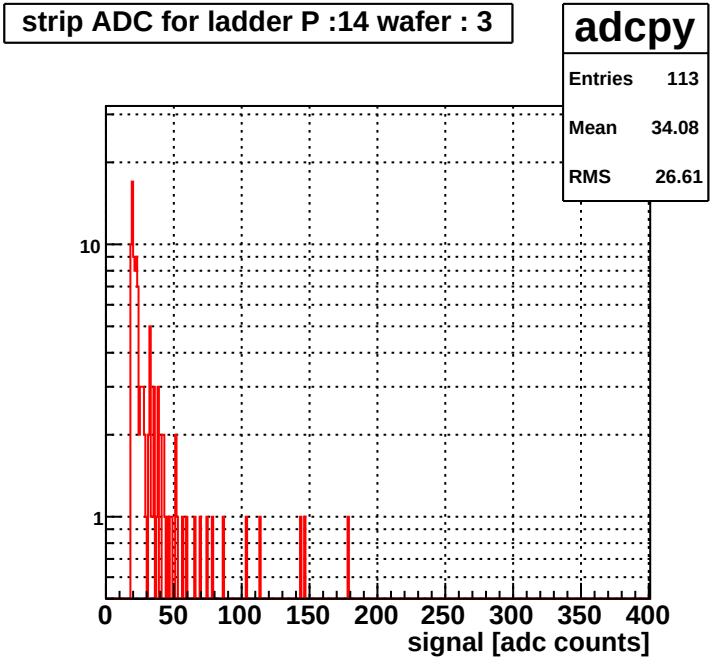

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 27
Mean x 408.1
Mean y 32.78
RMS x 90.23
RMS y 22.74
signal [adc counts]
channels

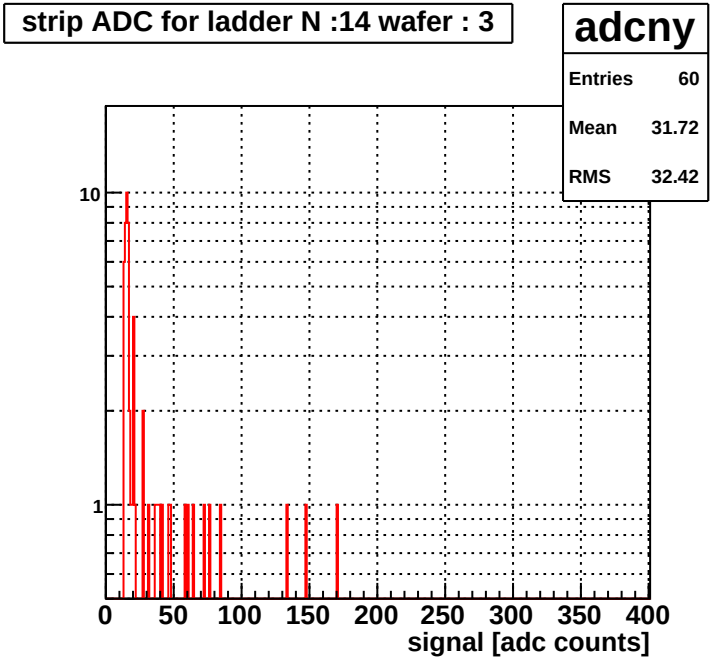

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 293
Mean 30.56
RMS 24.11
signal [adc counts]

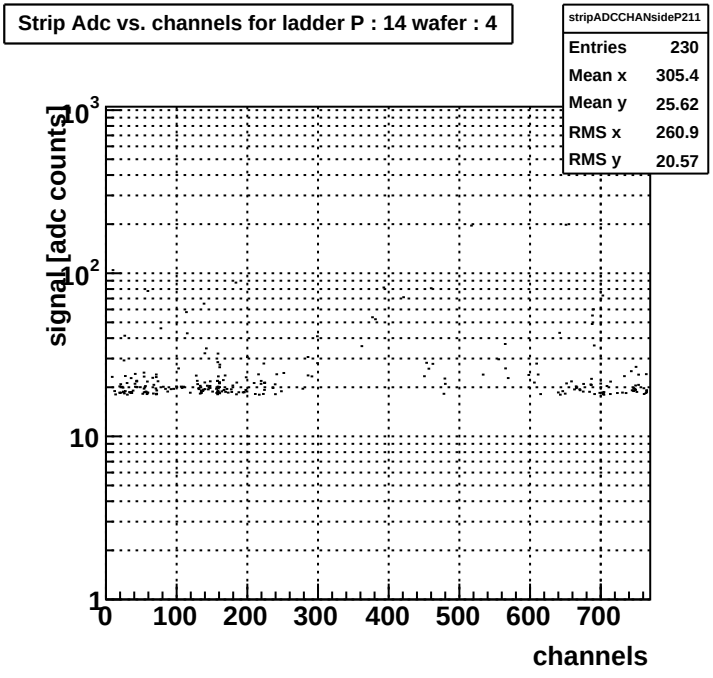

strip ADC for ladder N :14 wafer : 2
adcny
Entries 27
Mean 33.28
RMS 22.74
signal [adc counts]

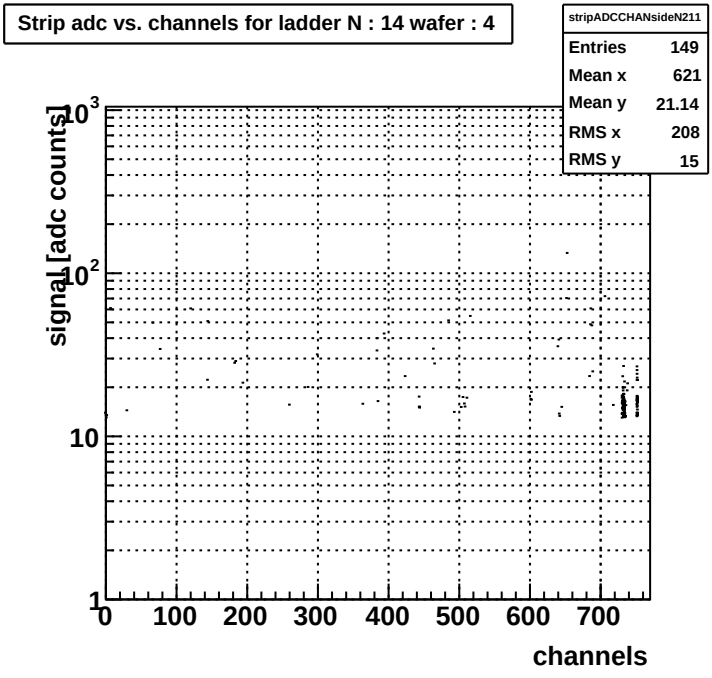

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 113
Mean x 462.3
Mean y 33.58
RMS x 279.5
RMS y 26.61
signal [adc counts]
channels

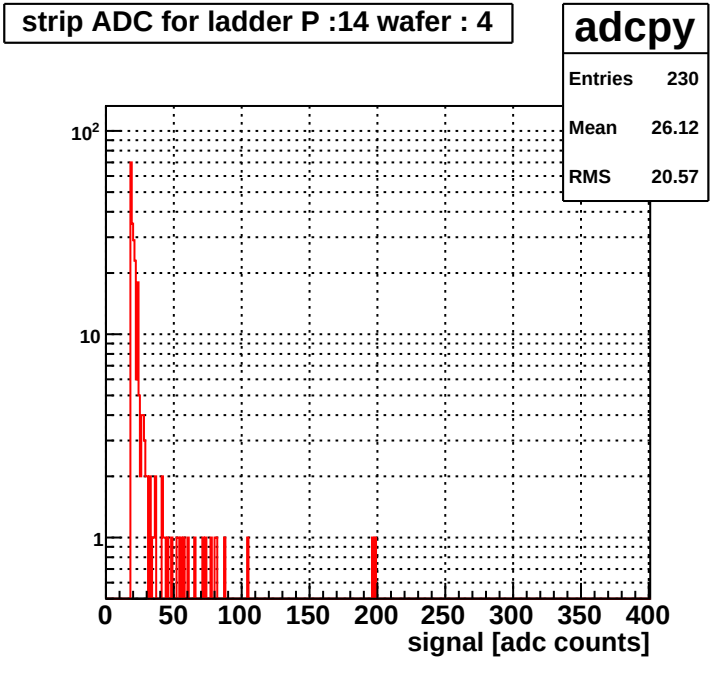

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 60
Mean x 361.4
Mean y 31.22
RMS x 114
RMS y 32.42
signal [adc counts]
channels

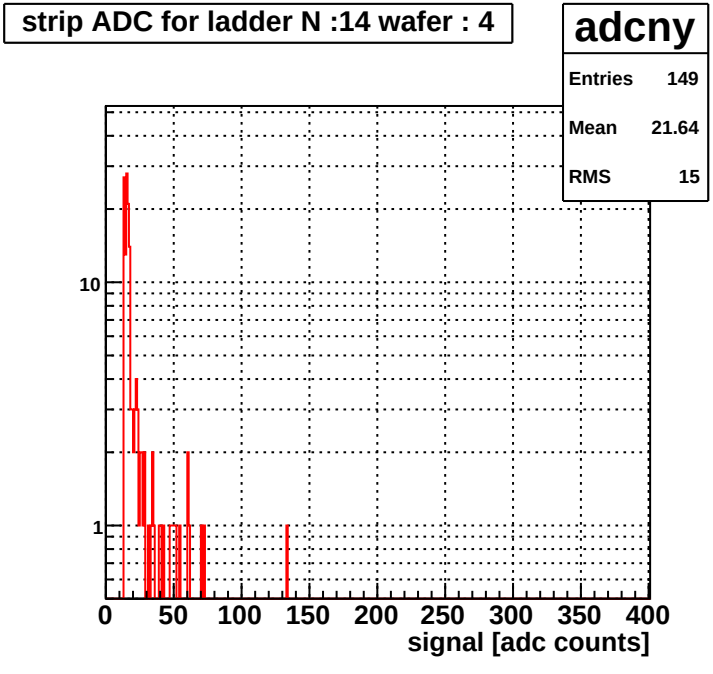

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 113
Mean 34.08
RMS 26.61
signal [adc counts]

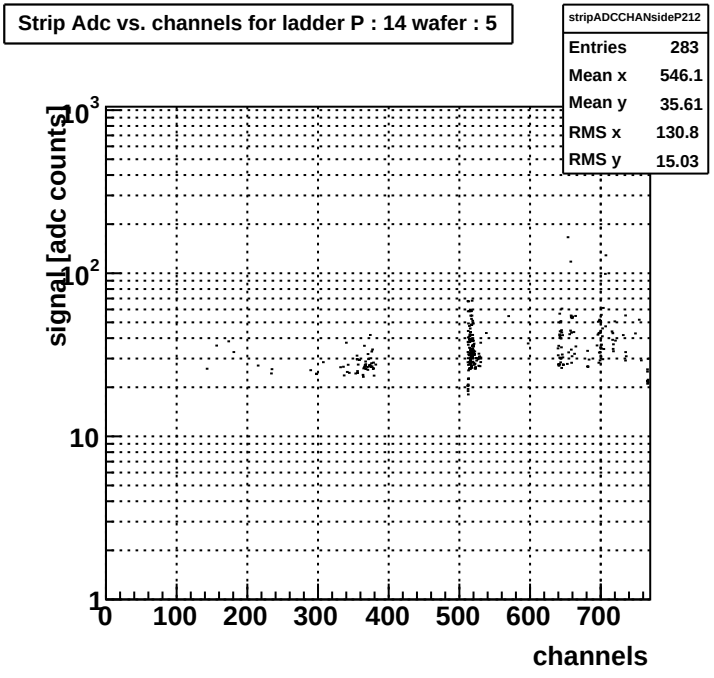

strip ADC for ladder N :14 wafer : 3
adcny
Entries 60
Mean 31.72
RMS 32.42
signal [adc counts]

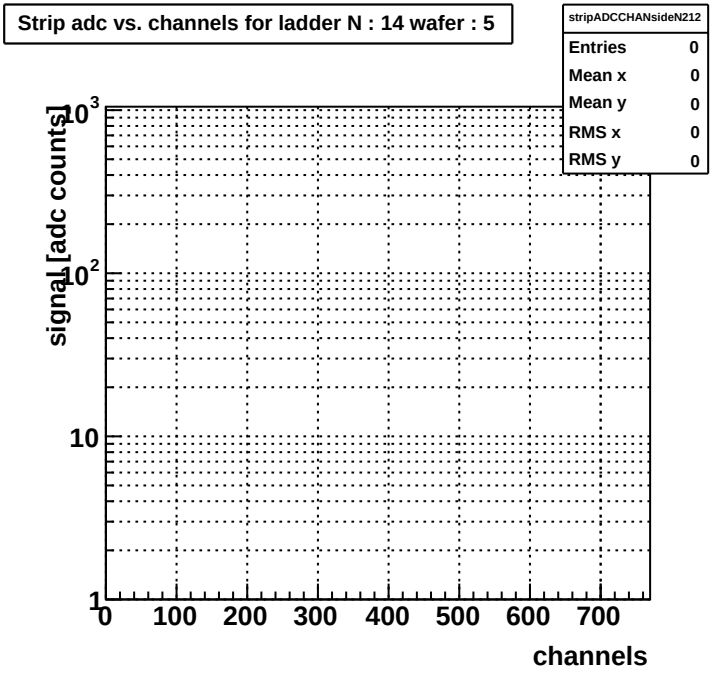

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 230
Mean x 305.4
Mean y 25.62
RMS x 260.9
RMS y 20.57
signal [adc counts]
channels

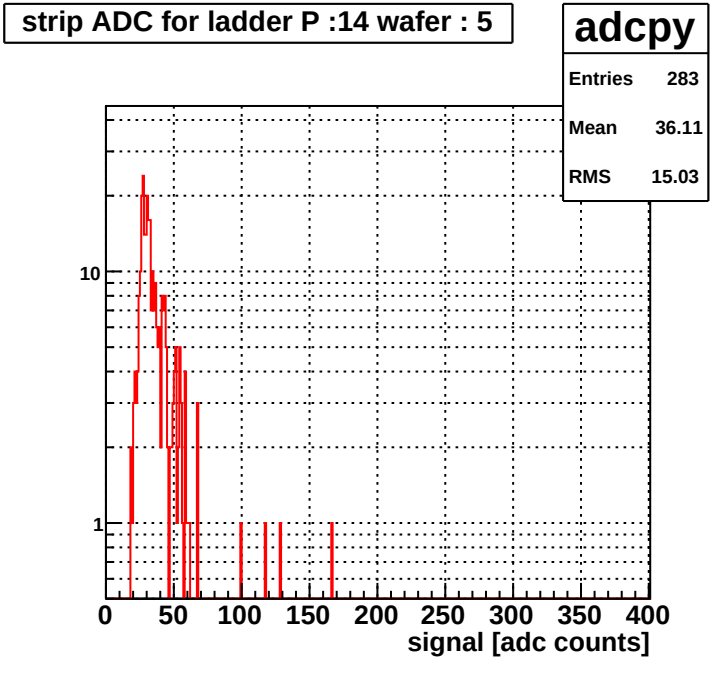

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 149
Mean x 621
Mean y 21.14
RMS x 208
RMS y 15
signal [adc counts]
channels

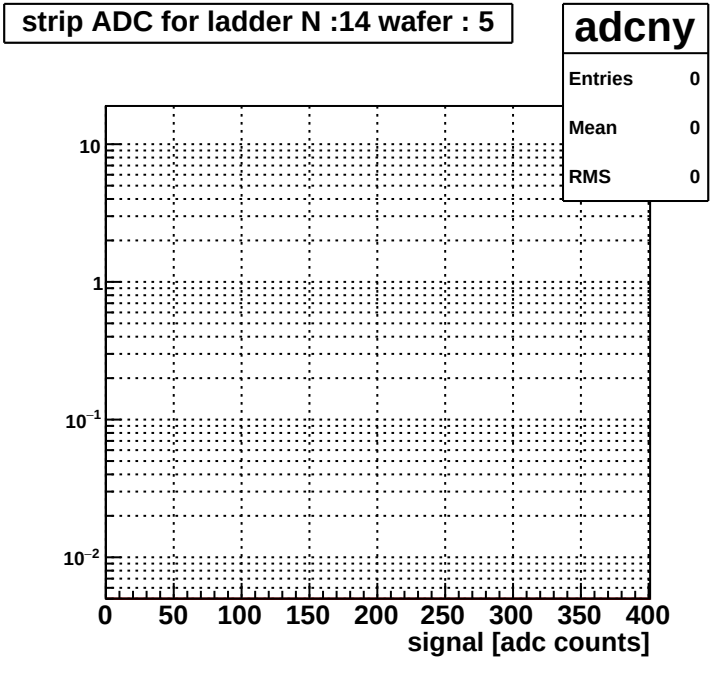

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 230
Mean 26.12
RMS 20.57
signal [adc counts]

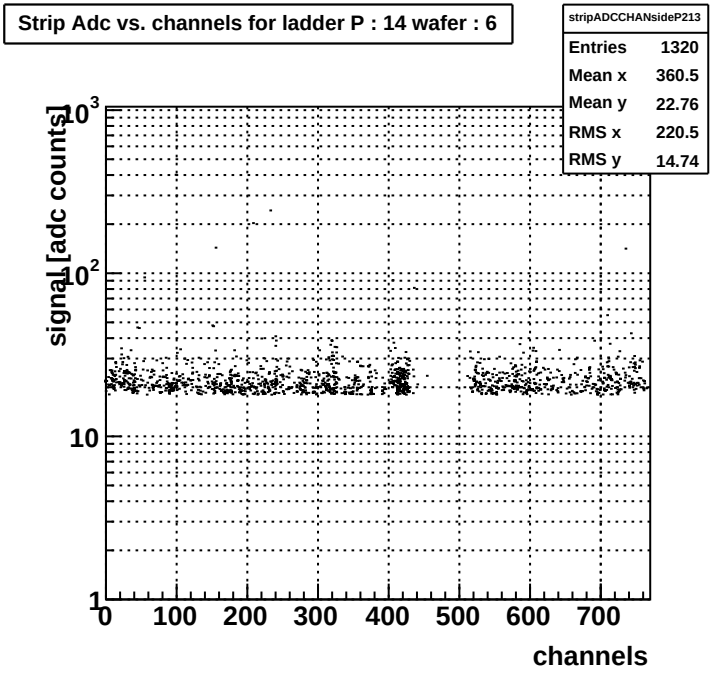

strip ADC for ladder N :14 wafer : 4
adcny
Entries 149
Mean 21.64
RMS 15
signal [adc counts]

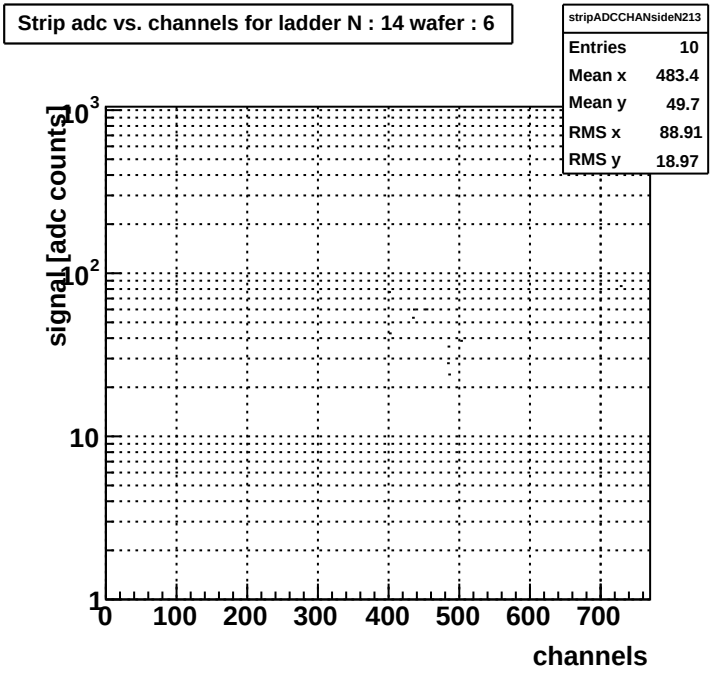

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 283
Mean x 546.1
Mean y 35.61
RMS x 130.8
RMS y 15.03
signal [adc counts]
channels

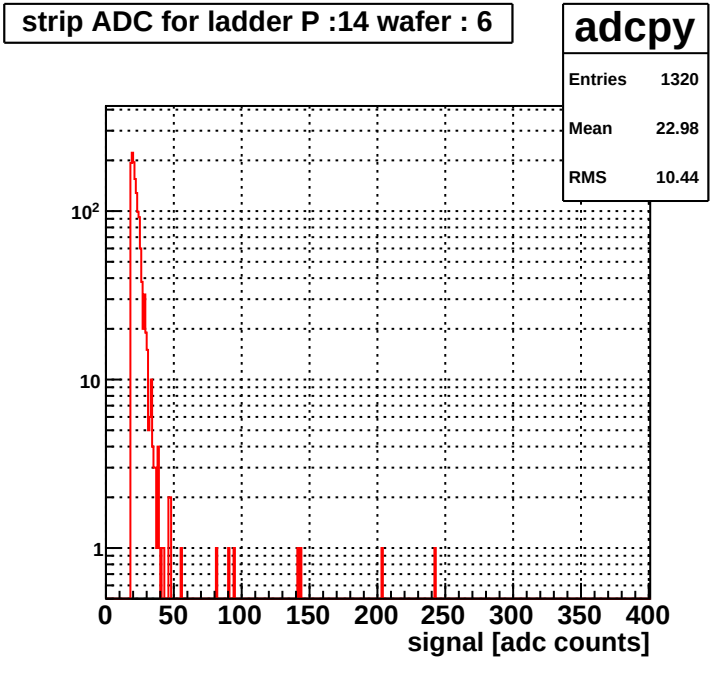

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

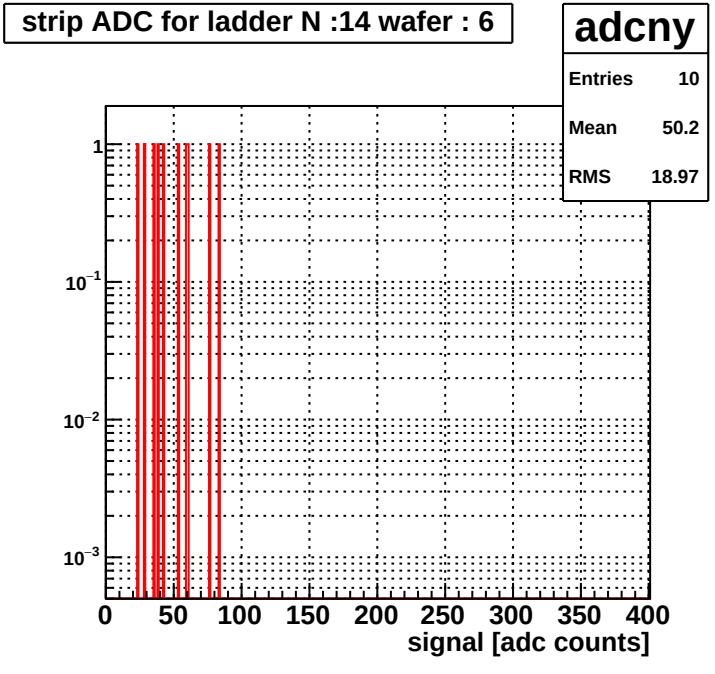

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 283
Mean 36.11
RMS 15.03
signal [adc counts]

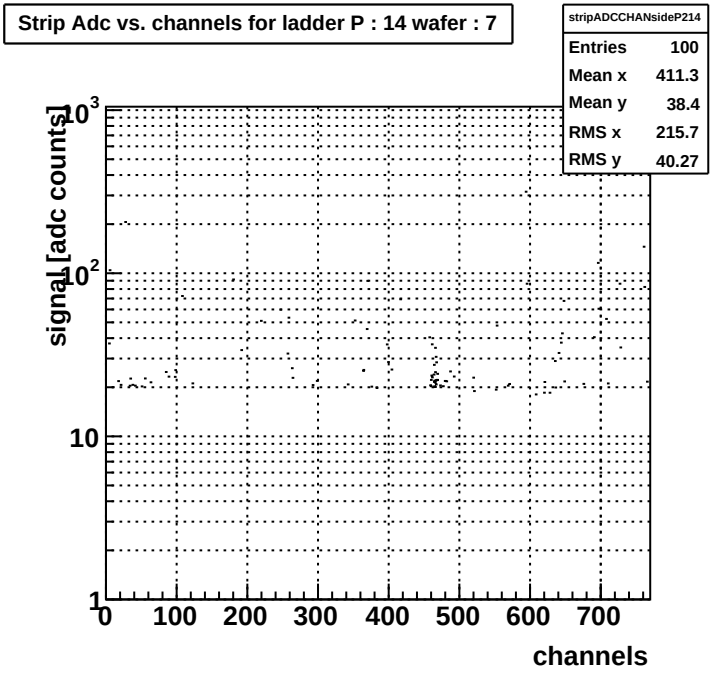

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

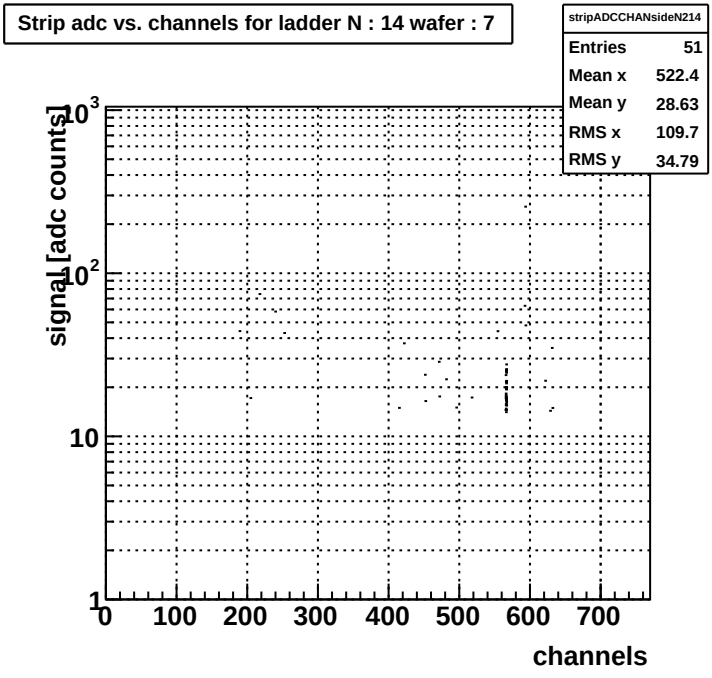

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 1320
Mean x 360.5
Mean y 22.76
RMS x 220.5
RMS y 14.74
signal [adc counts]
channels

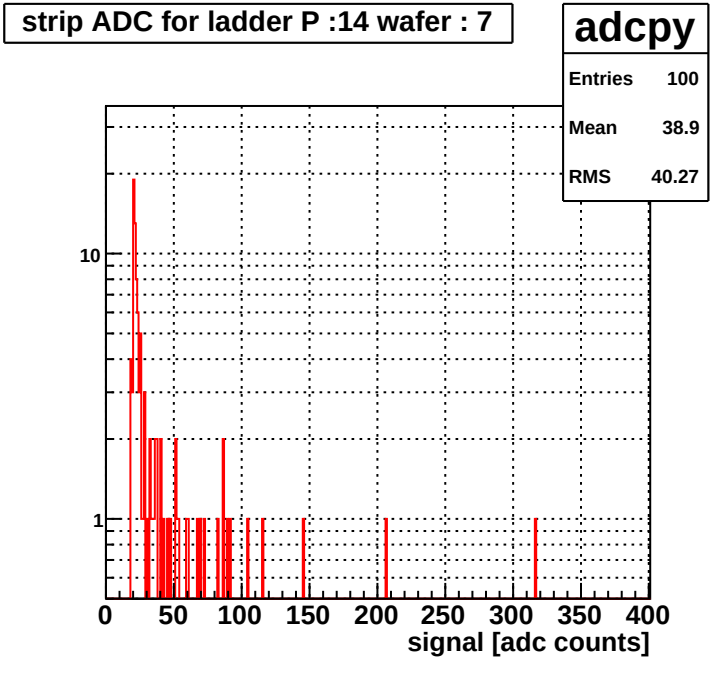

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 10
Mean x 483.4
Mean y 49.7
RMS x 88.91
RMS y 18.97
signal [adc counts]
channels

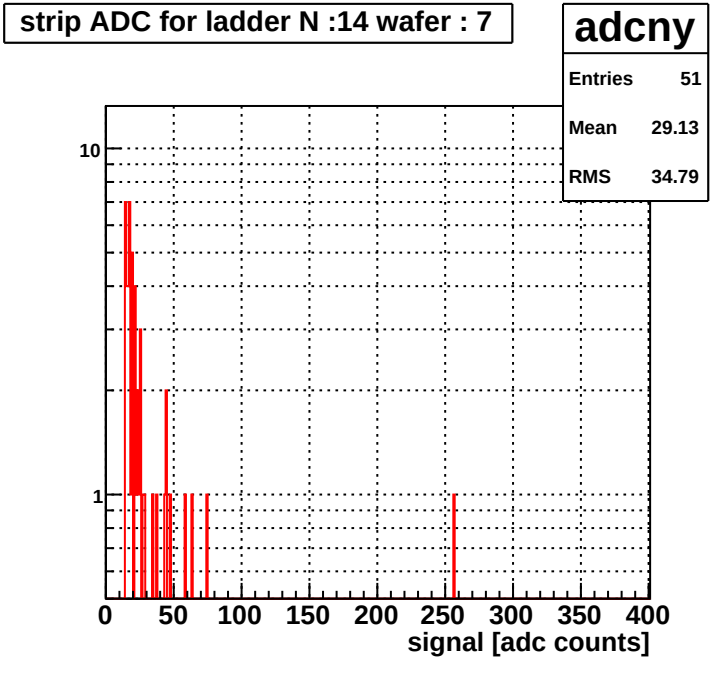

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 1320
Mean 22.98
RMS 10.44
signal [adc counts]

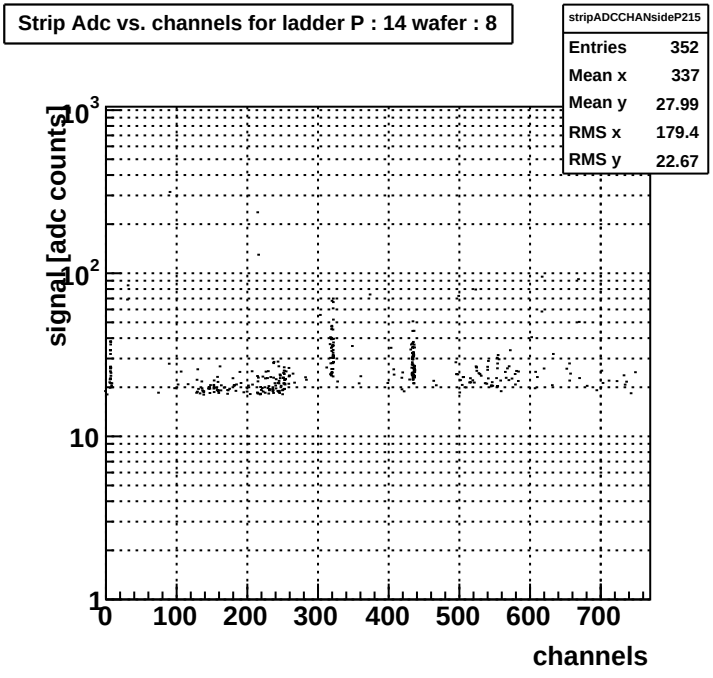

strip ADC for ladder N :14 wafer : 6
adcny
Entries 10
Mean 50.2
RMS 18.97
signal [adc counts]

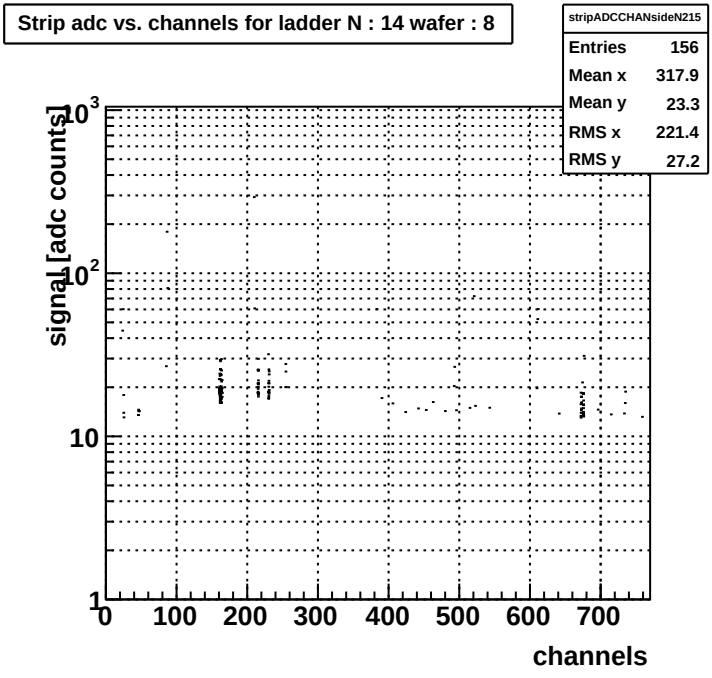

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 100
Mean x 411.3
Mean y 38.4
RMS x 215.7
RMS y 40.27
signal [adc counts]
channels

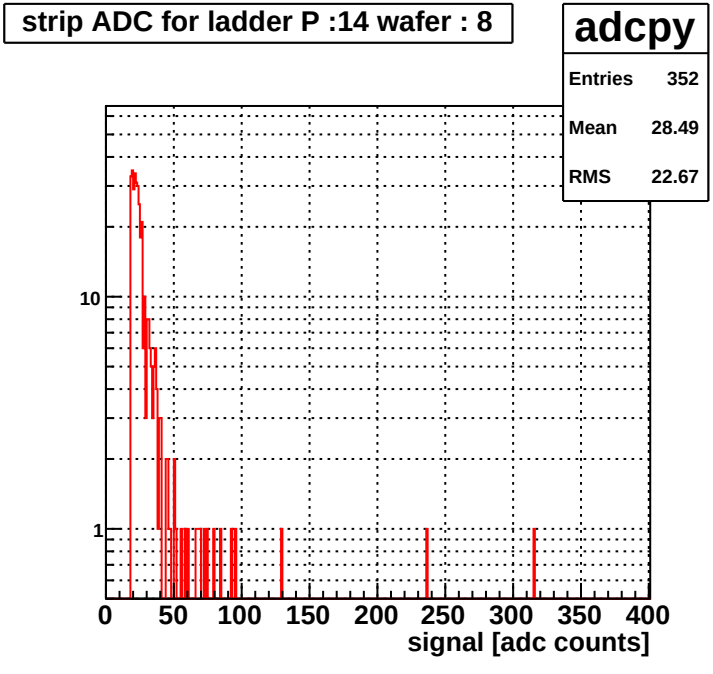

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 51
Mean x 522.4
Mean y 28.63
RMS x 109.7
RMS y 34.79
signal [adc counts]
channels

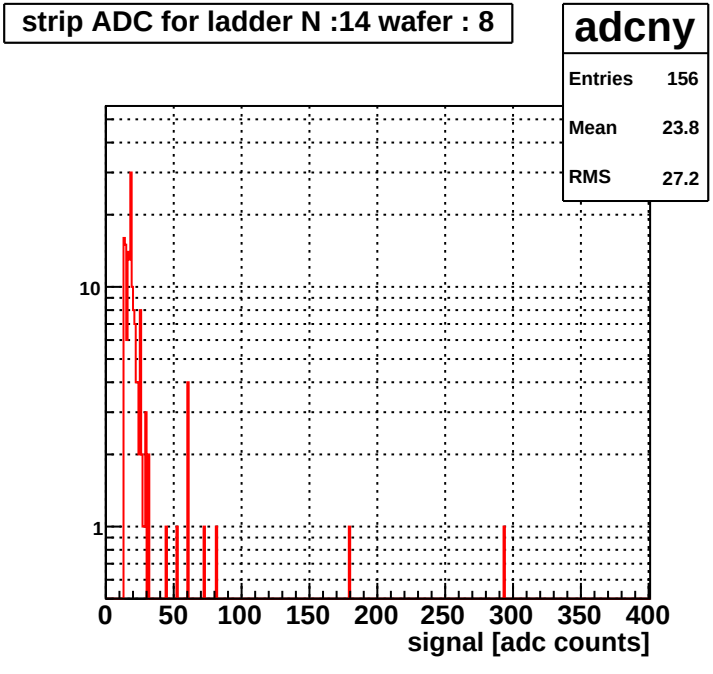

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 100
Mean 38.9
RMS 40.27
signal [adc counts]

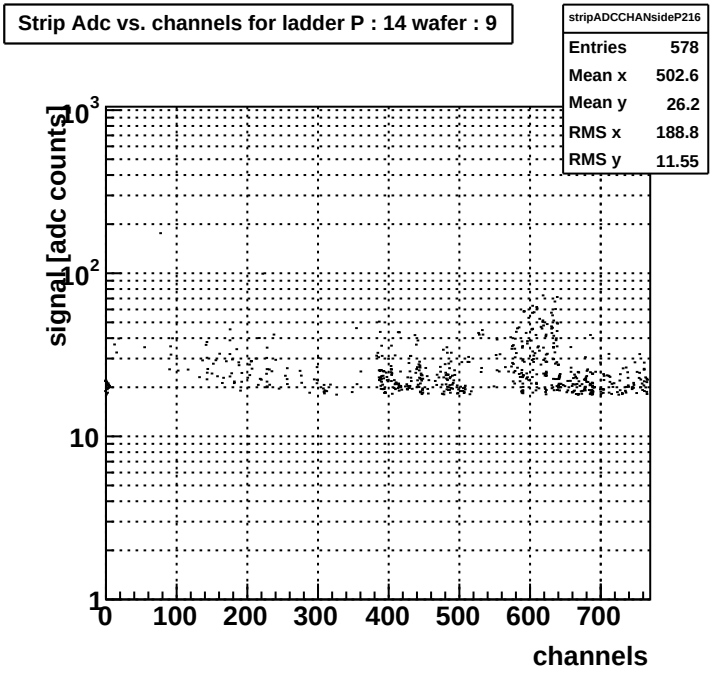

strip ADC for ladder N :14 wafer : 7
adcny
Entries 51
Mean 29.13
RMS 34.79
signal [adc counts]

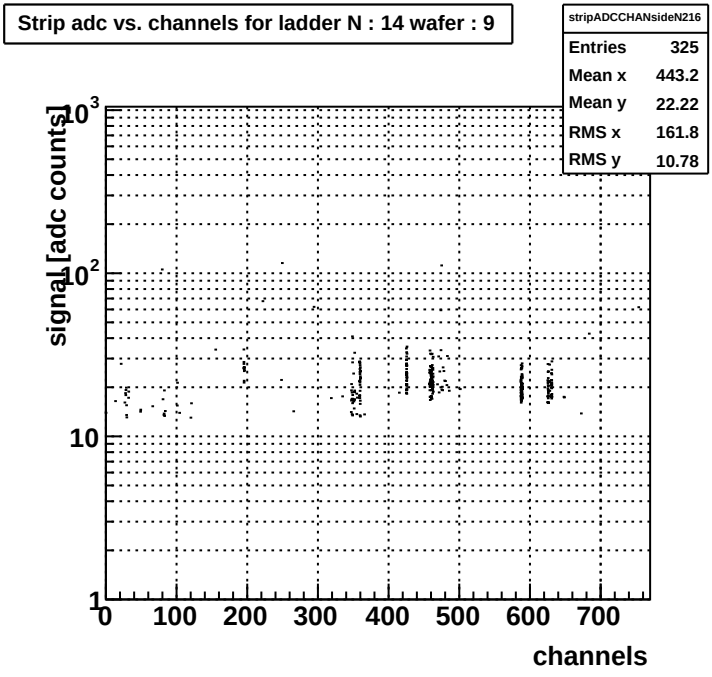

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 352
Mean x 337
Mean y 27.99
RMS x 179.4
RMS y 22.67
signal [adc counts]
channels

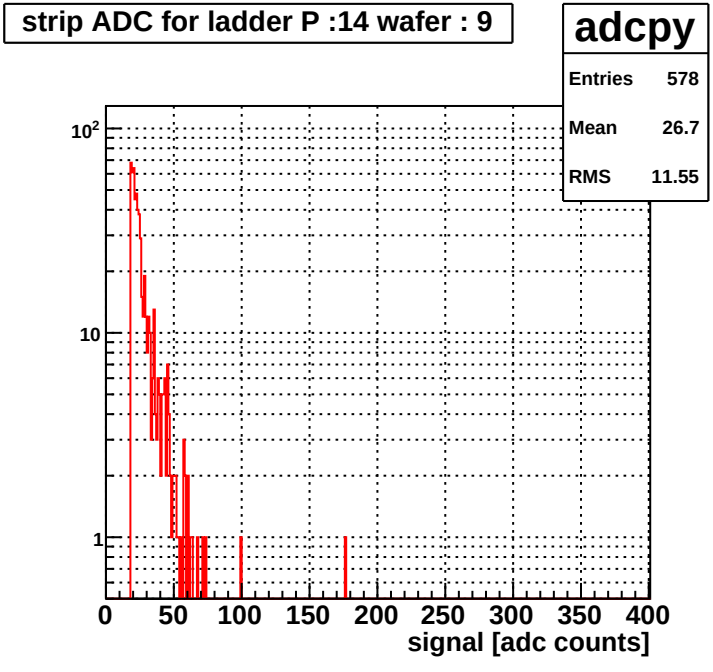

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 156
Mean x 317.9
Mean y 23.3
RMS x 221.4
RMS y 27.2
signal [adc counts]
channels

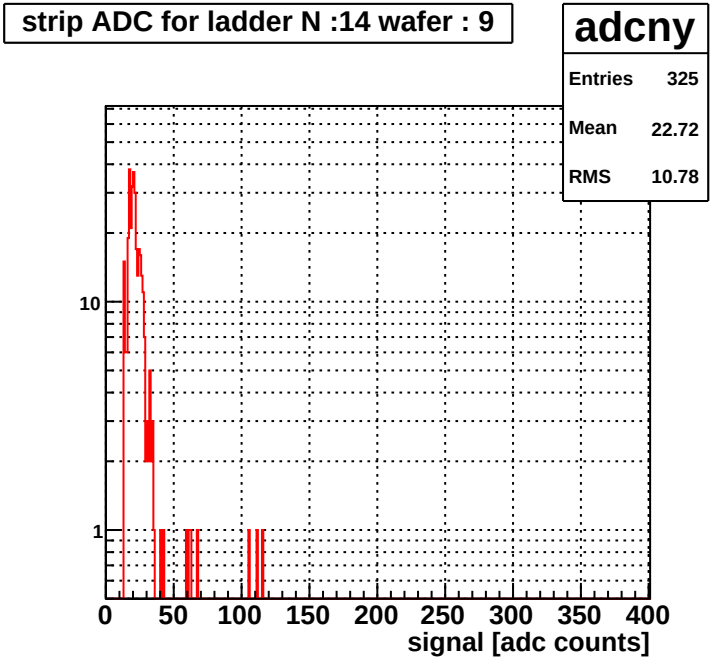

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 352
Mean 28.49
RMS 22.67
signal [adc counts]

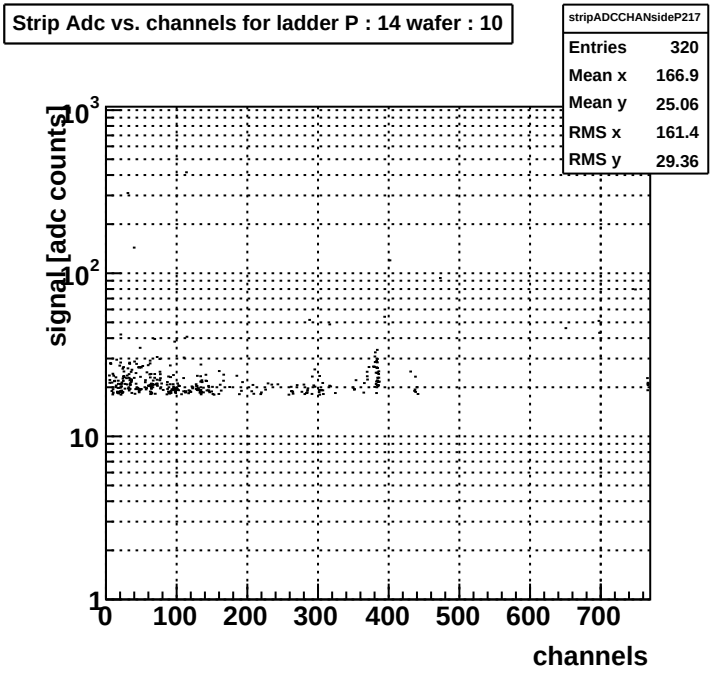

strip ADC for ladder N :14 wafer : 8
adcny
Entries 156
Mean 23.8
RMS 27.2
signal [adc counts]

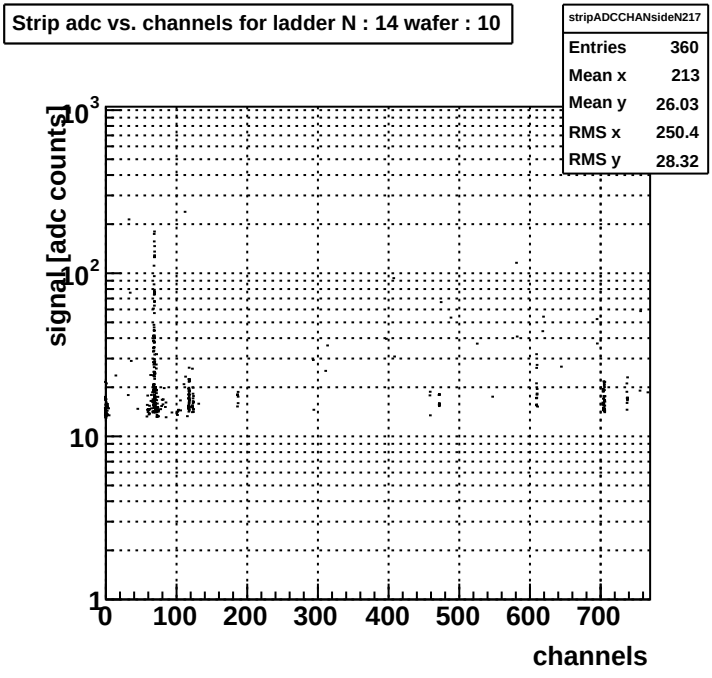

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 578
Mean x 502.6
Mean y 26.2
RMS x 188.8
RMS y 11.55
signal [adc counts]
channels

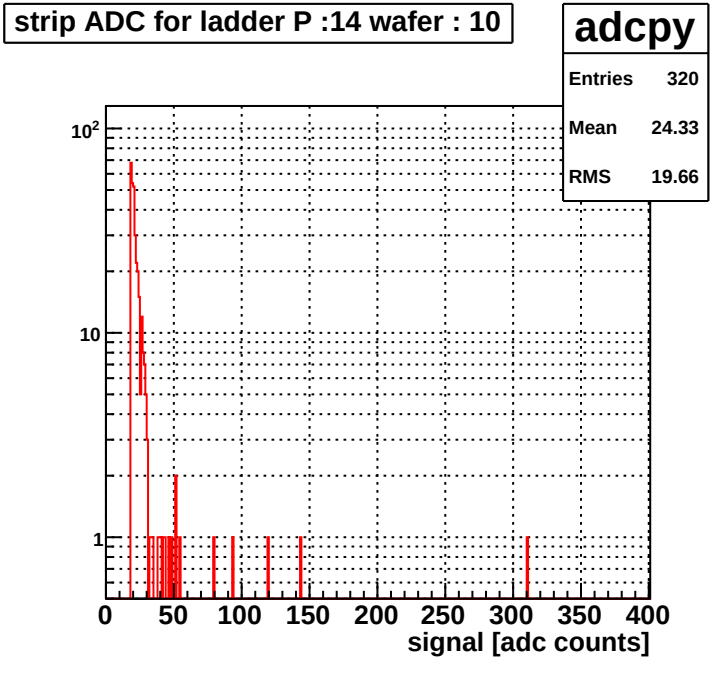

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 325
Mean x 443.2
Mean y 22.22
RMS x 161.8
RMS y 10.78
signal [adc counts]
channels

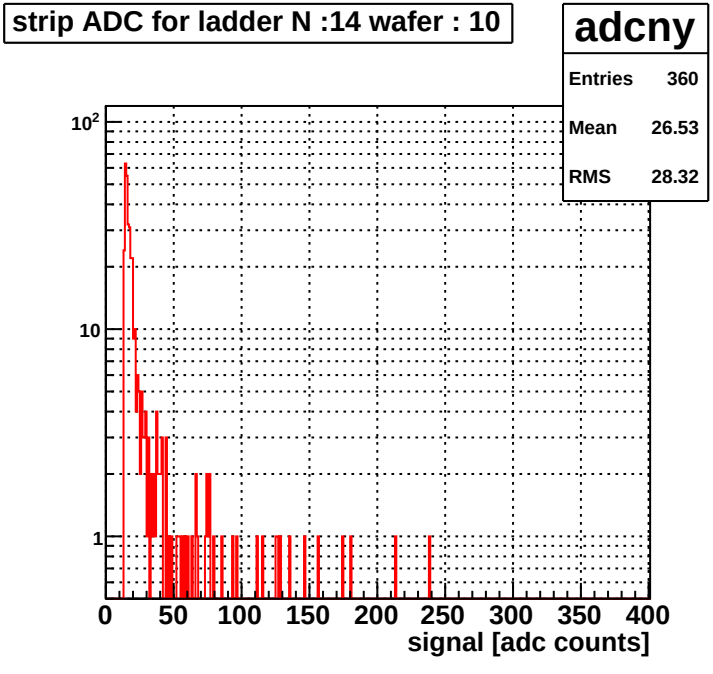

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 578
Mean 26.7
RMS 11.55
signal [adc counts]

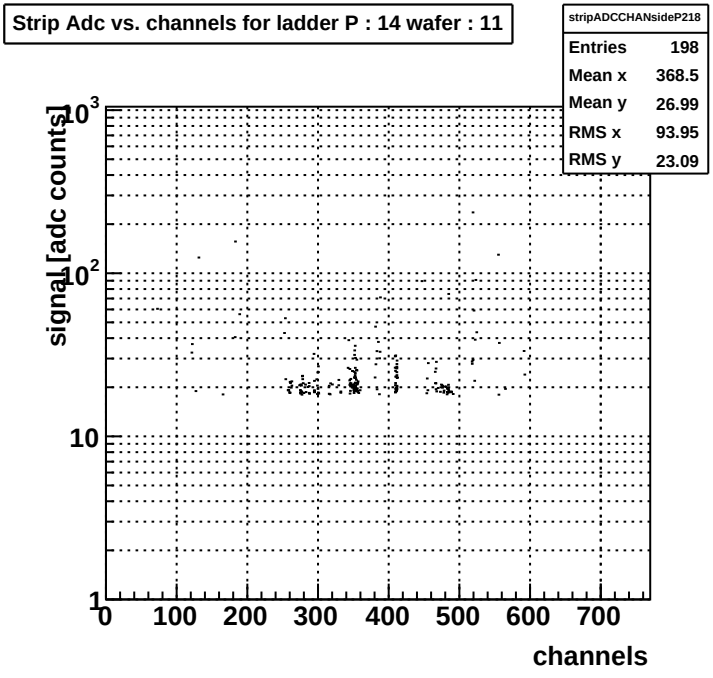

strip ADC for ladder N :14 wafer : 9
adcny
Entries 325
Mean 22.72
RMS 10.78
signal [adc counts]

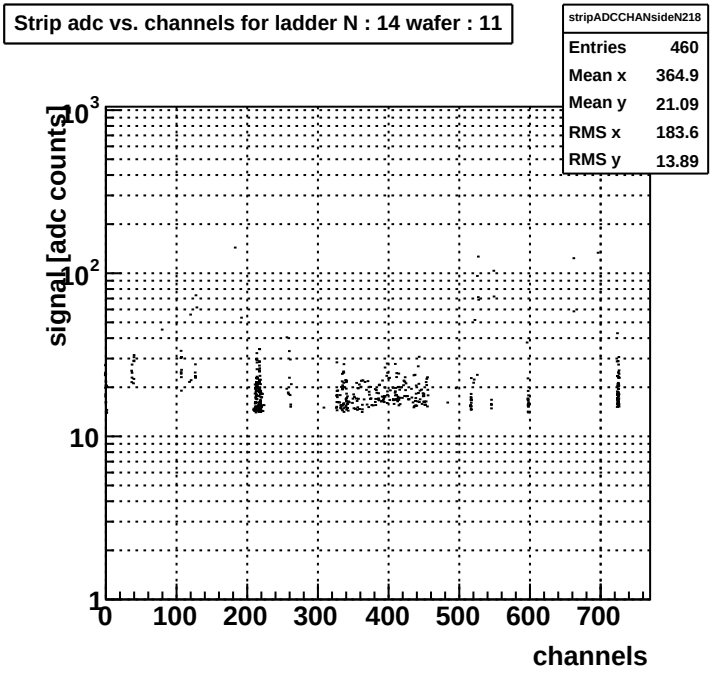

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 320
Mean x 166.9
Mean y 25.06
RMS x 161.4
RMS y 29.36
signal [adc counts]
channels

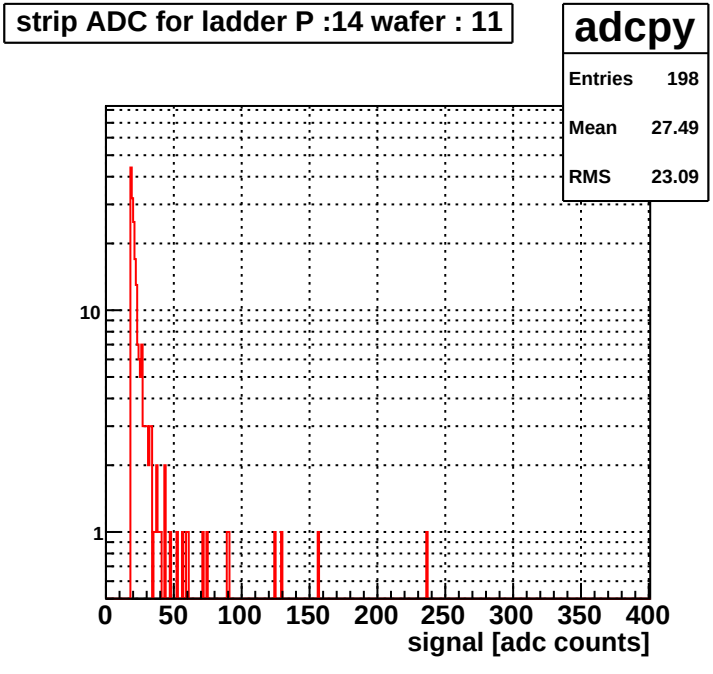

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 360
Mean x 213
Mean y 26.03
RMS x 250.4
RMS y 28.32
signal [adc counts]
channels

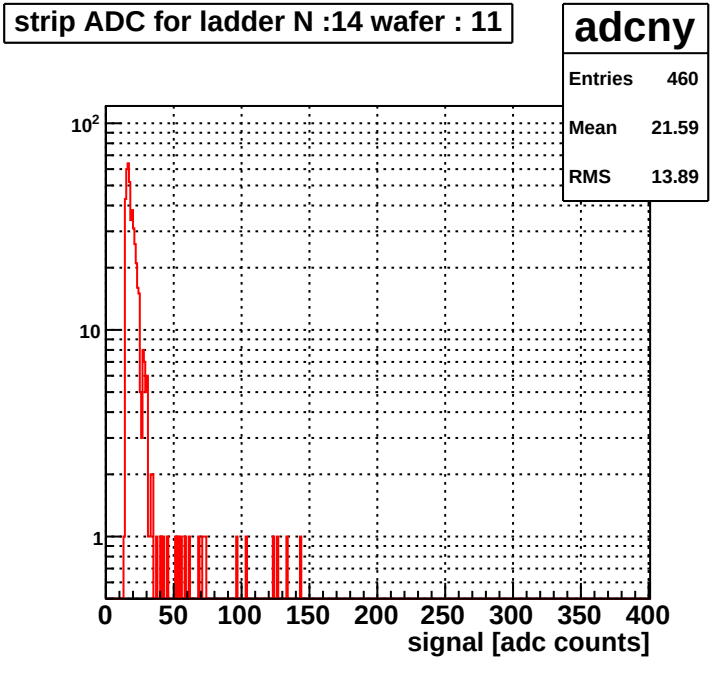

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 320
Mean 24.33
RMS 19.66
signal [adc counts]

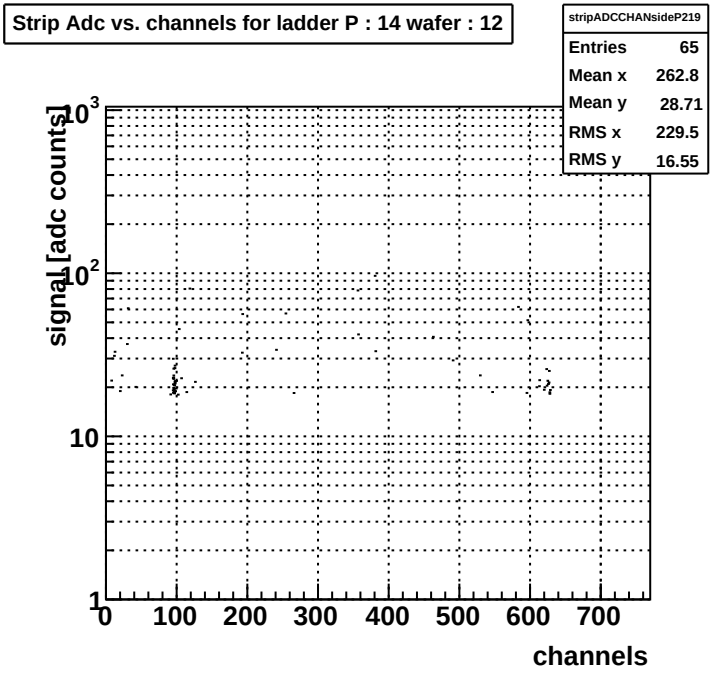

strip ADC for ladder N :14 wafer : 10
adcny
Entries 360
Mean 26.53
RMS 28.32
signal [adc counts]

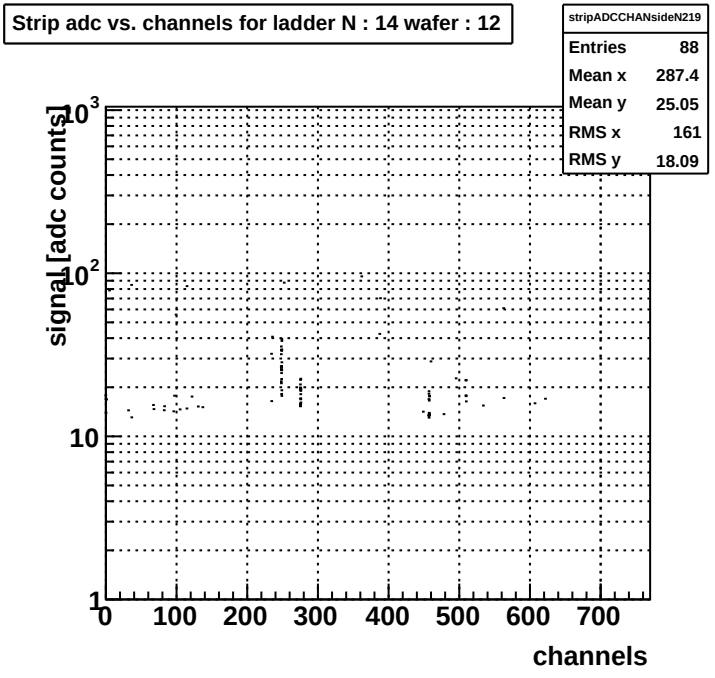

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 198
Mean x 368.5
Mean y 26.99
RMS x 93.95
RMS y 23.09
signal [adc counts]
channels

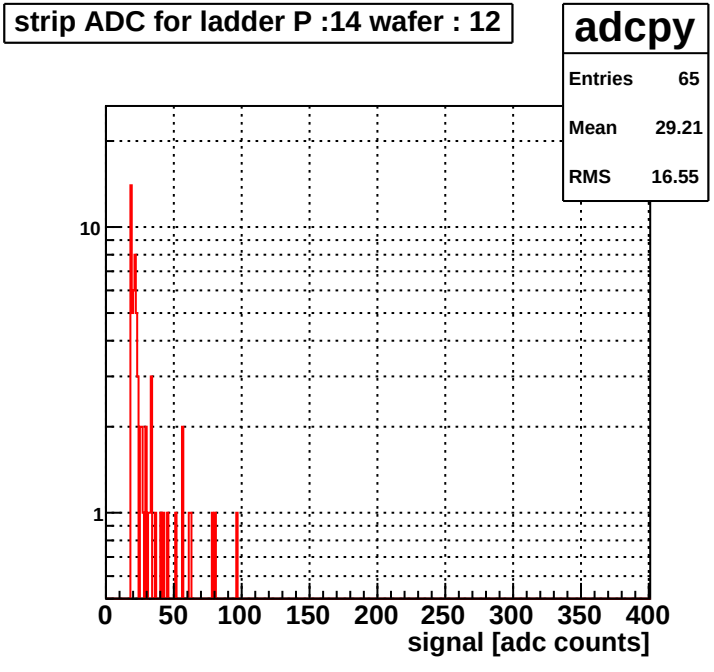

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 460
Mean x 364.9
Mean y 21.09
RMS x 183.6
RMS y 13.89
signal [adc counts]
channels

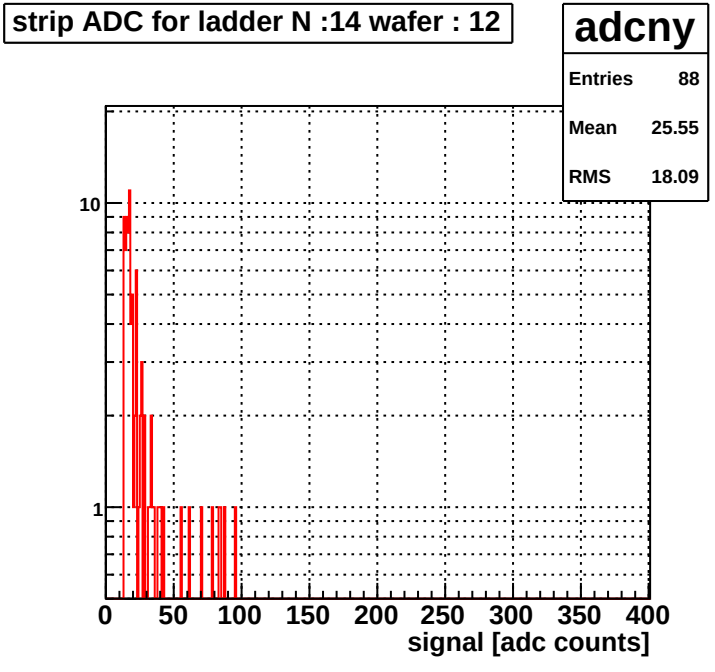

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 198
Mean 27.49
RMS 23.09
signal [adc counts]

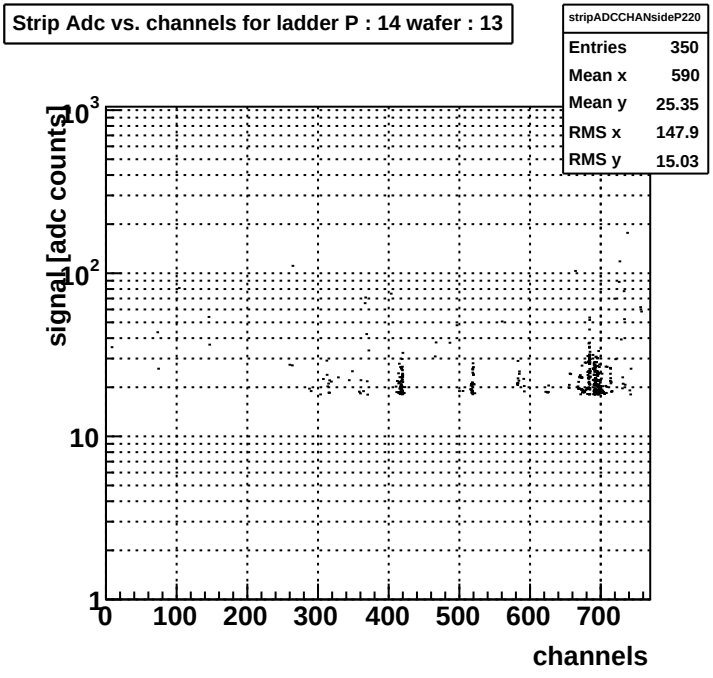

strip ADC for ladder N :14 wafer : 11
adcny
Entries 460
Mean 21.59
RMS 13.89
signal [adc counts]

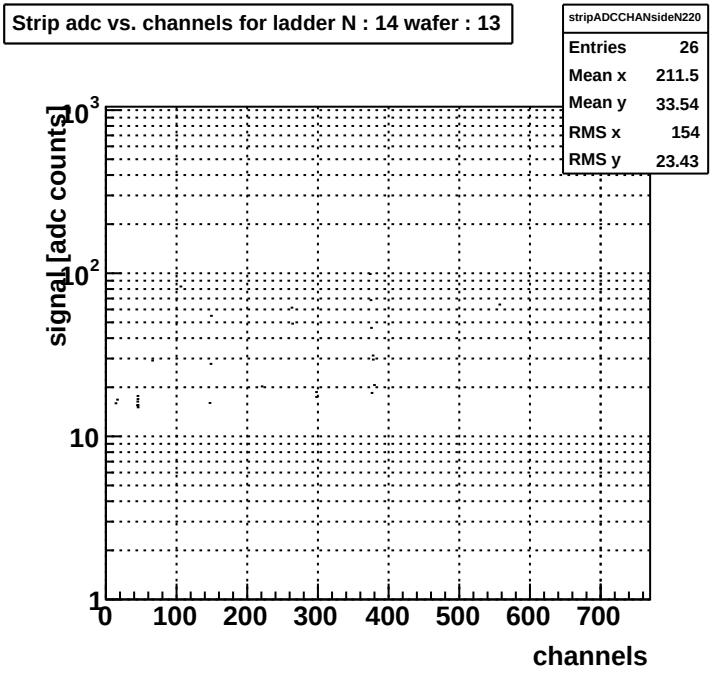

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 65
Mean x 262.8
Mean y 28.71
RMS x 229.5
RMS y 16.55
signal [adc counts]
channels

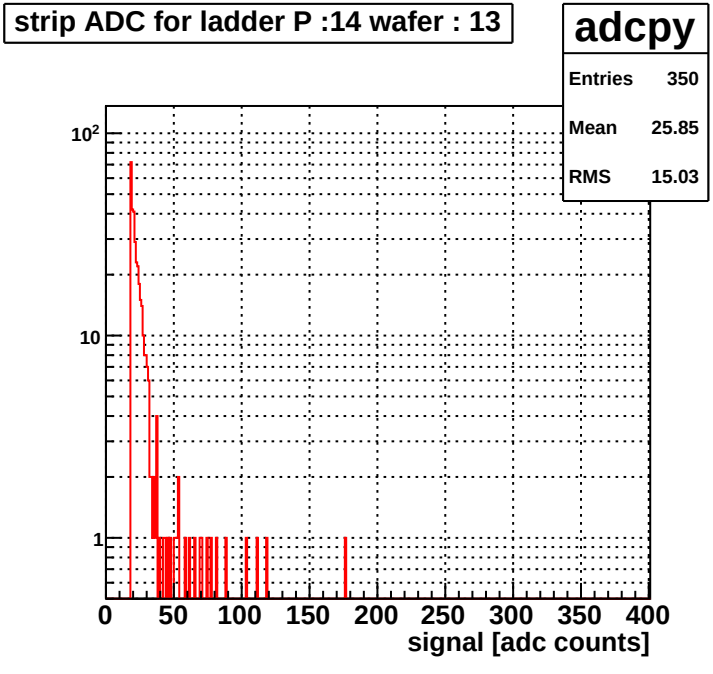

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 88
Mean x 287.4
Mean y 25.05
RMS x 161
RMS y 18.09
signal [adc counts]
channels

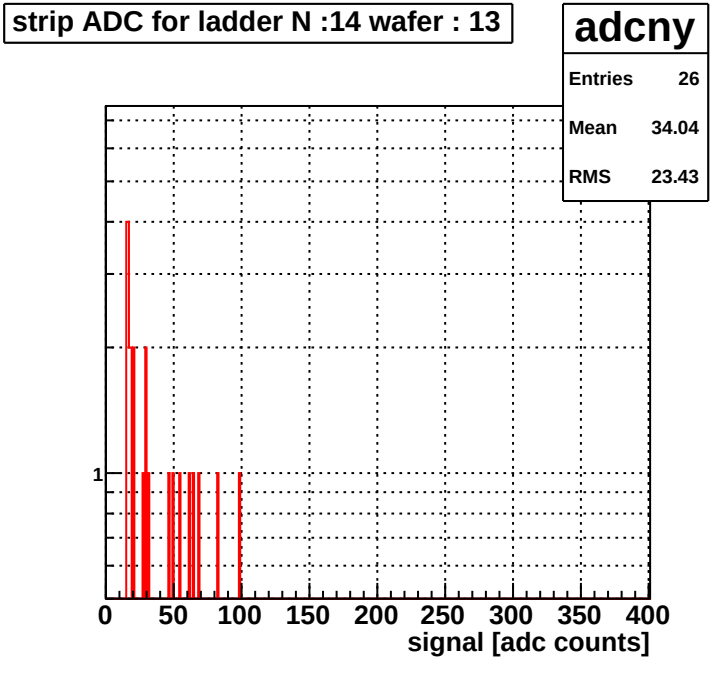

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 65
Mean 29.21
RMS 16.55
signal [adc counts]

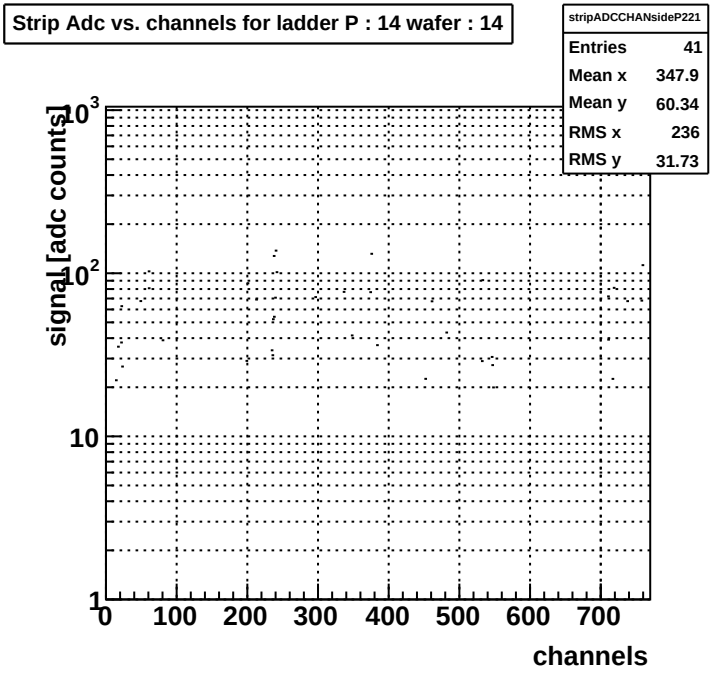

strip ADC for ladder N :14 wafer : 12
adcny
Entries 88
Mean 25.55
RMS 18.09
signal [adc counts]

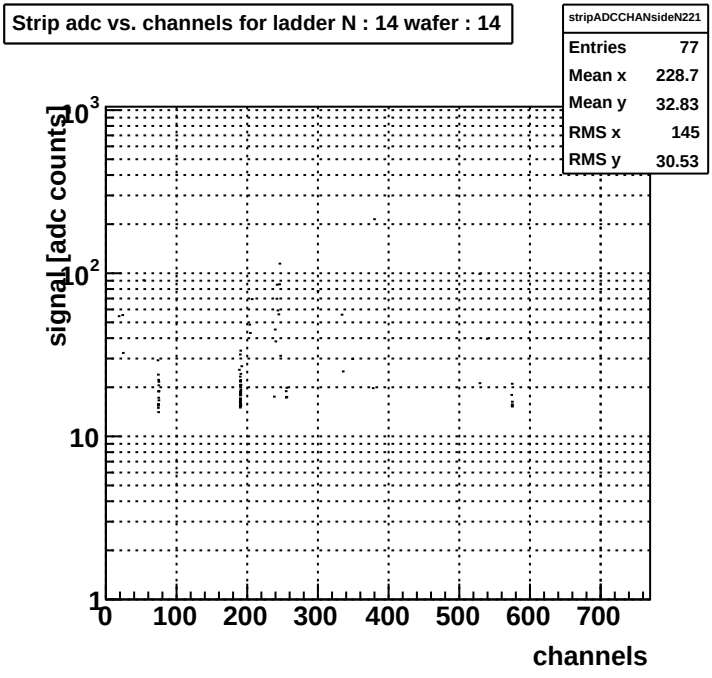

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 350
Mean x 590
Mean y 25.35
RMS x 147.9
RMS y 15.03
signal [adc counts]
channels

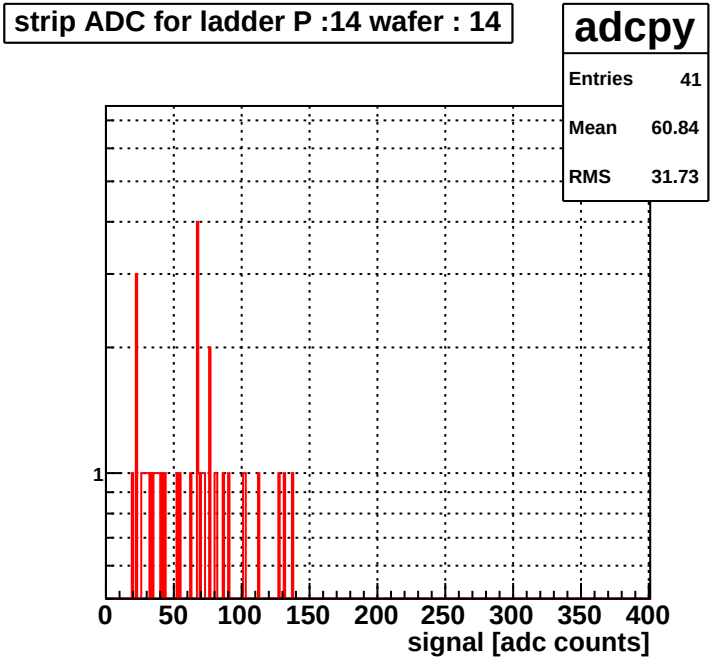

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 26
Mean x 211.5
Mean y 33.54
RMS x 154
RMS y 23.43
signal [adc counts]
channels

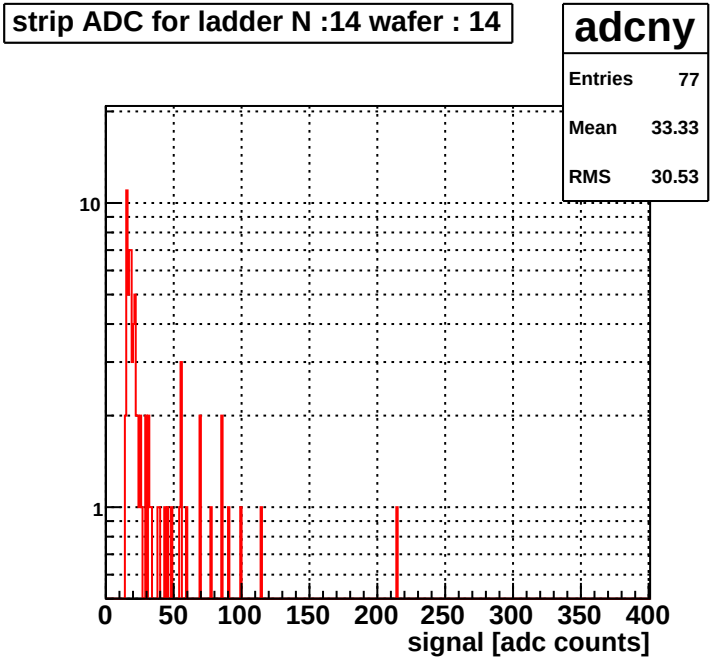

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 350
Mean 25.85
RMS 15.03
signal [adc counts]

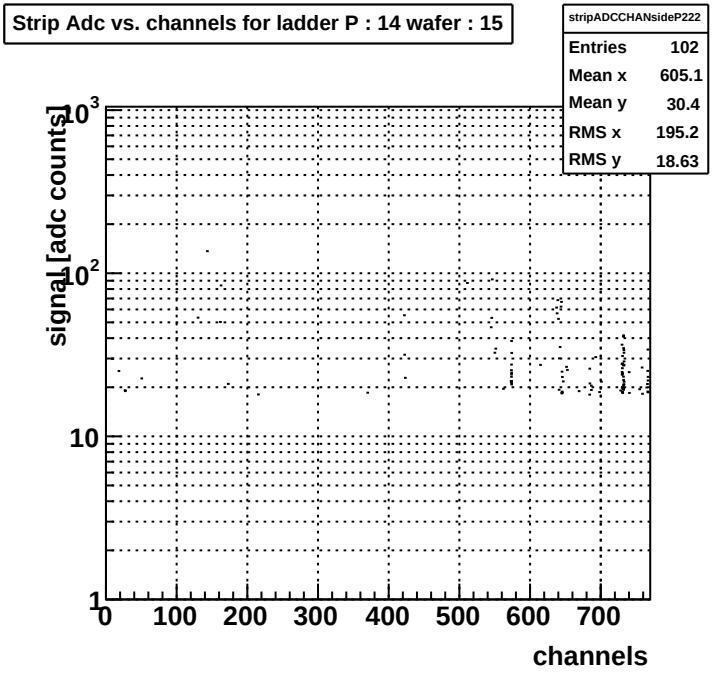

strip ADC for ladder N :14 wafer : 13
adcny
Entries 26
Mean 34.04
RMS 23.43
signal [adc counts]

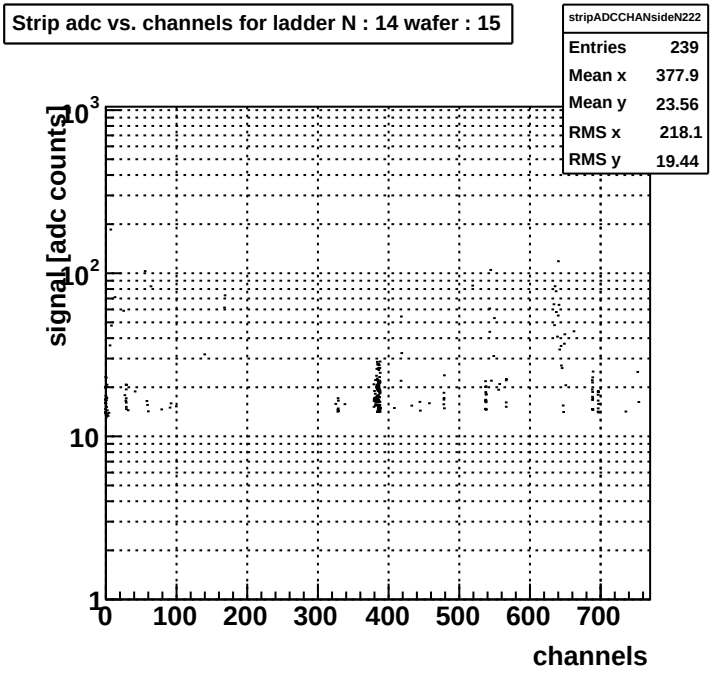

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 41
Mean x 347.9
Mean y 60.34
RMS x 236
RMS y 31.73
signal [adc counts]
channels

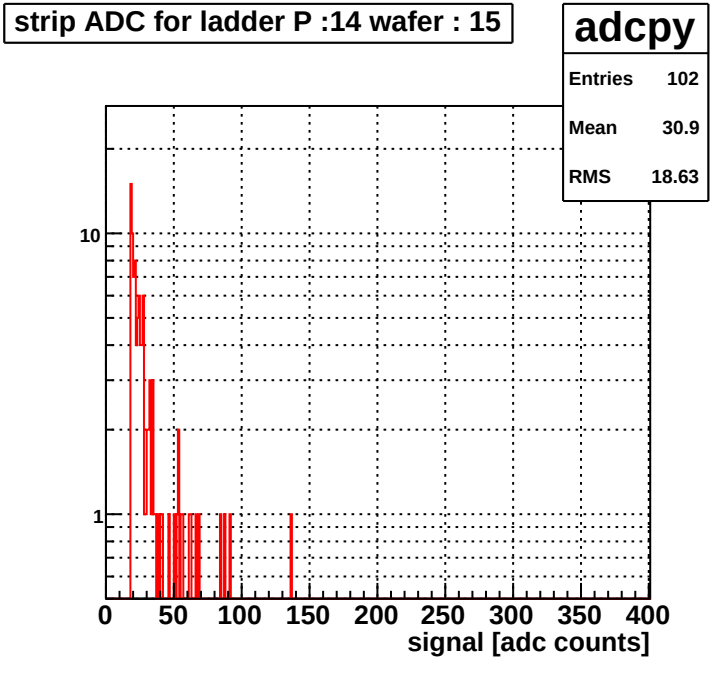

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 77
Mean x 228.7
Mean y 32.83
RMS x 145
RMS y 30.53
signal [adc counts]
channels

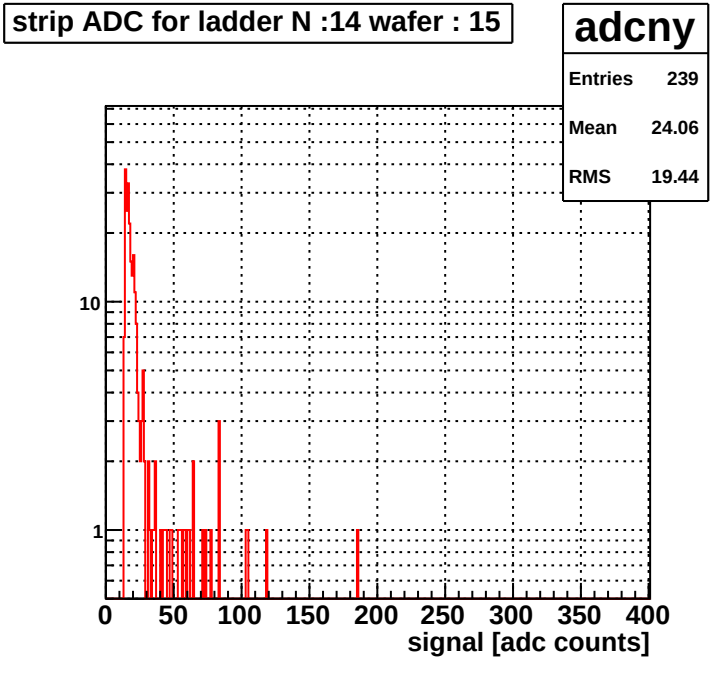

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 41
Mean 60.84
RMS 31.73
signal [adc counts]

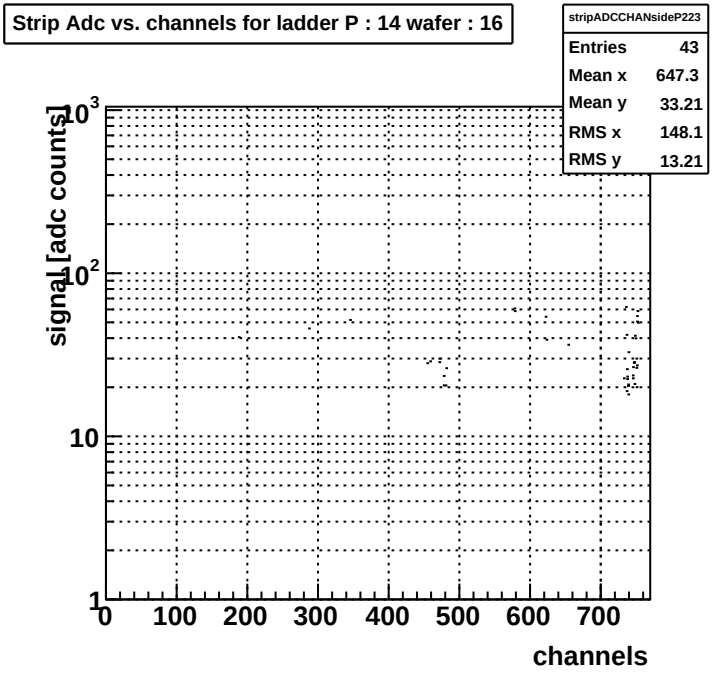

strip ADC for ladder N :14 wafer : 14
adcny
Entries 77
Mean 33.33
RMS 30.53
signal [adc counts]

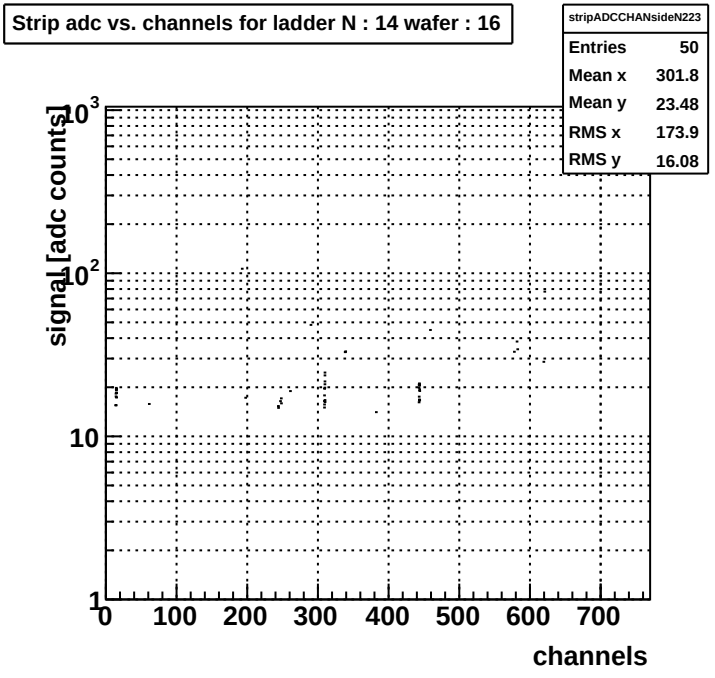

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 102
Mean x 605.1
Mean y 30.4
RMS x 195.2
RMS y 18.63
signal [adc counts]
channels

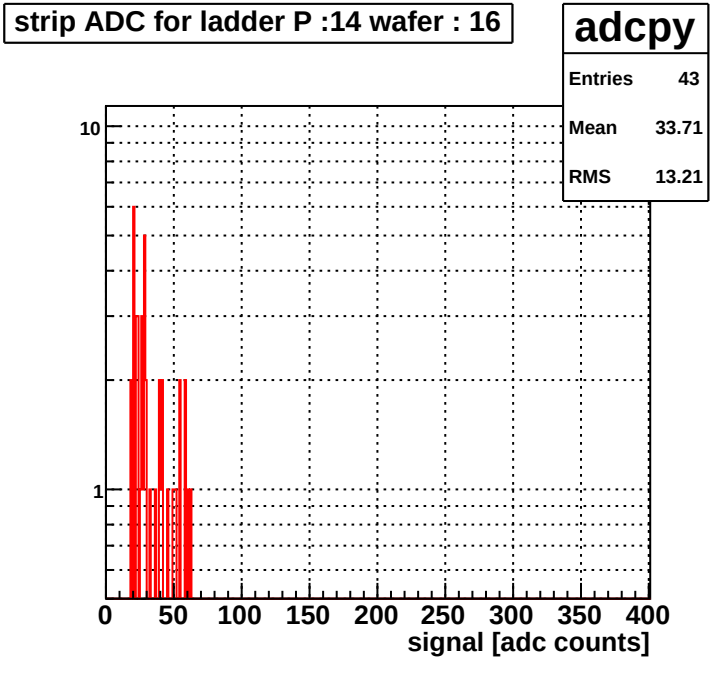

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 239
Mean x 377.9
Mean y 23.56
RMS x 218.1
RMS y 19.44
signal [adc counts]
channels

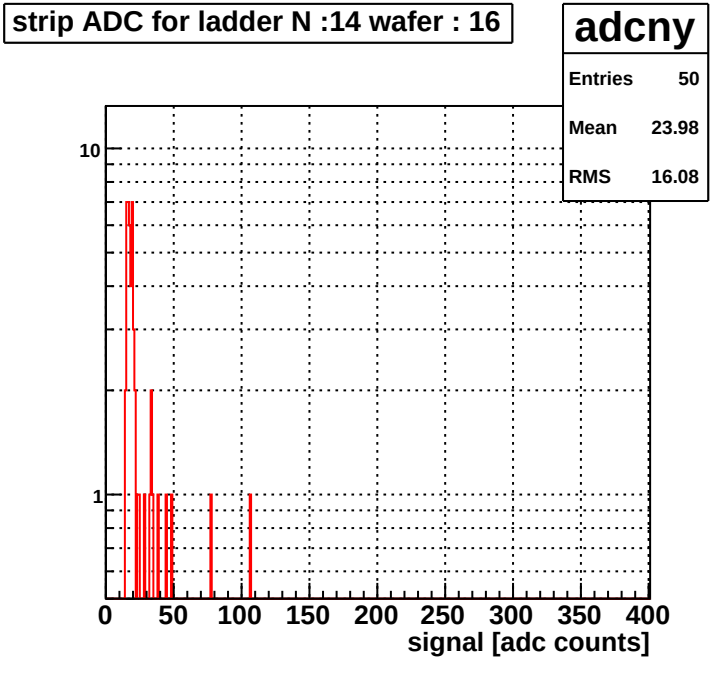

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 102
Mean 30.9
RMS 18.63
signal [adc counts]

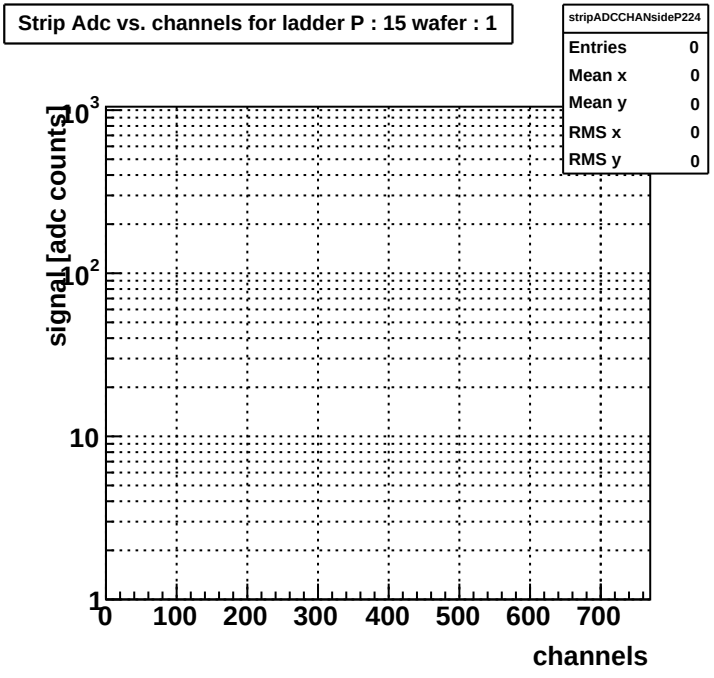

strip ADC for ladder N :14 wafer : 15
adcny
Entries 239
Mean 24.06
RMS 19.44
signal [adc counts]

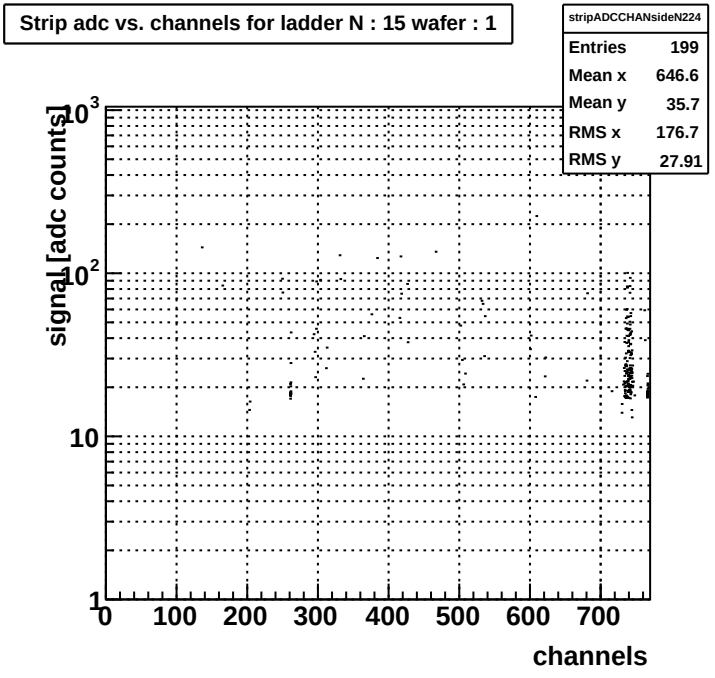

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 43
Mean x 647.3
Mean y 33.21
RMS x 148.1
RMS y 13.21
signal [adc counts]
channels

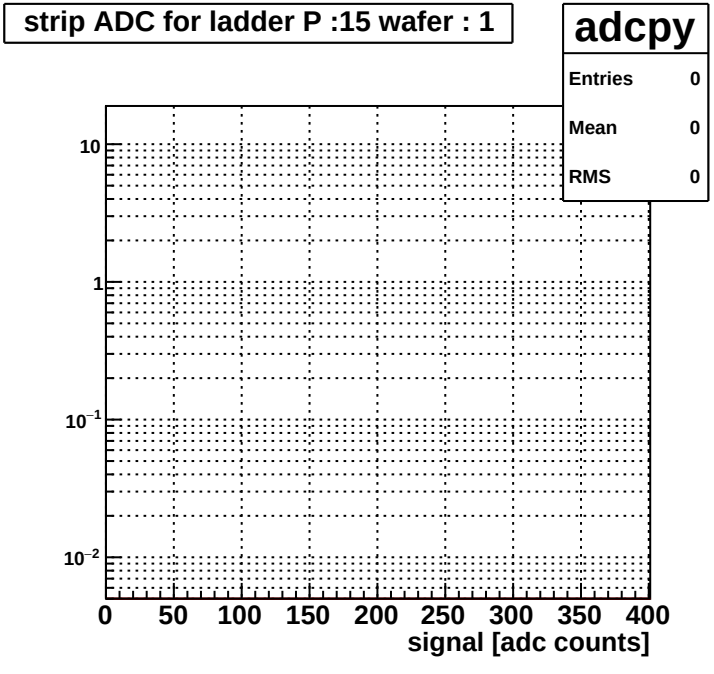

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 50
Mean x 301.8
Mean y 23.48
RMS x 173.9
RMS y 16.08
signal [adc counts]
channels

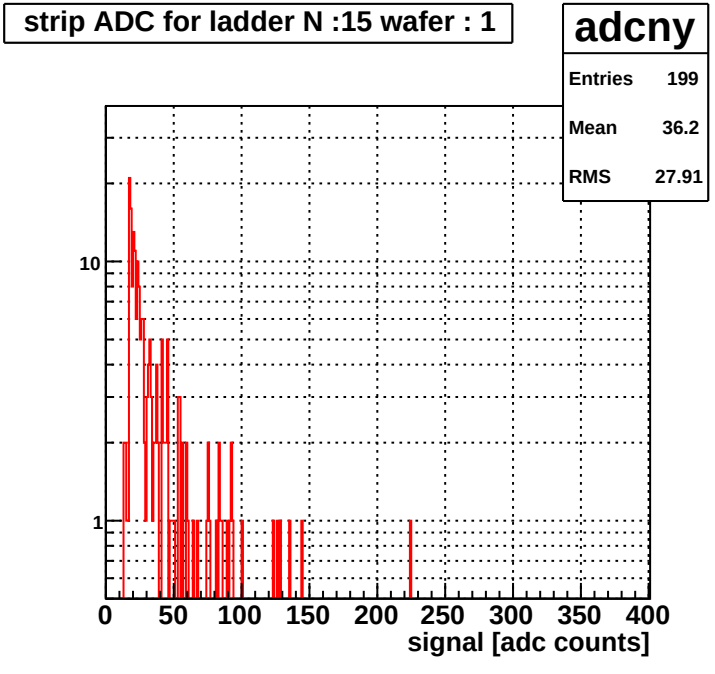

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 43
Mean 33.71
RMS 13.21
signal [adc counts]

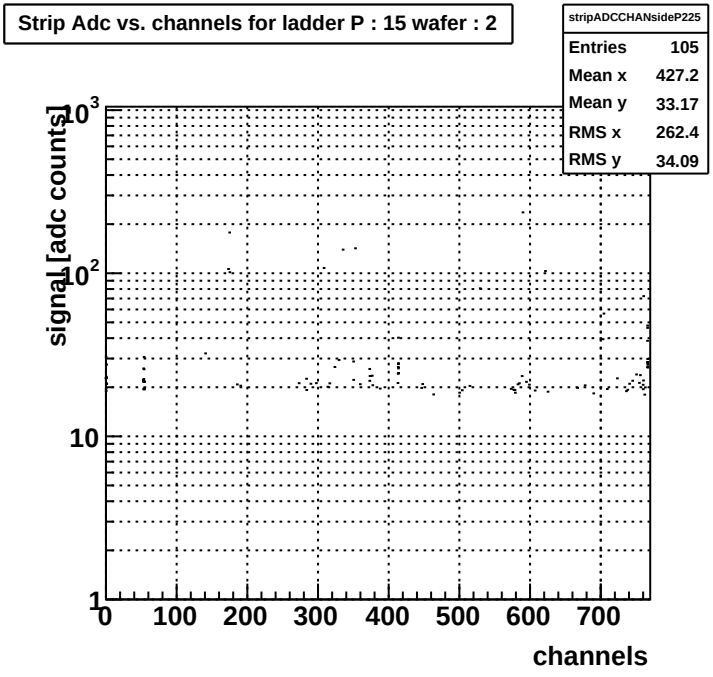

strip ADC for ladder N :14 wafer : 16
adcny
Entries 50
Mean 23.98
RMS 16.08
signal [adc counts]

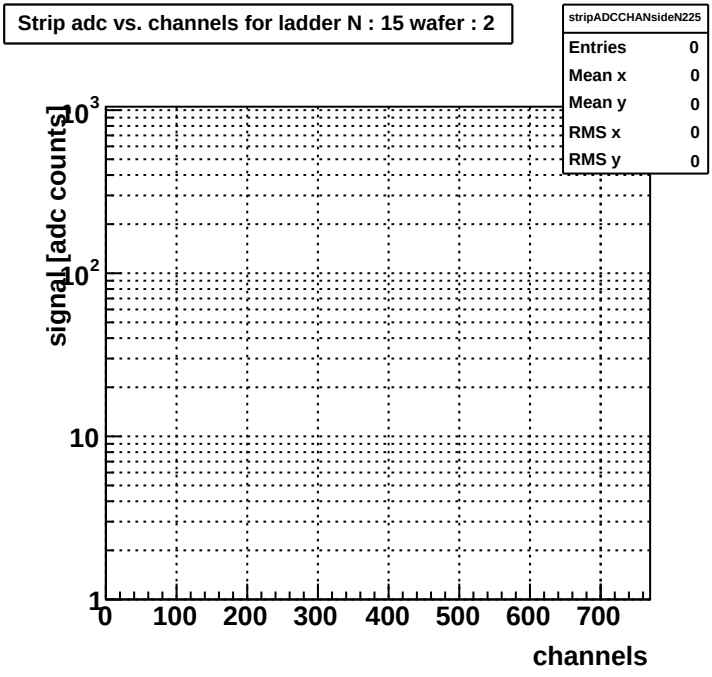

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

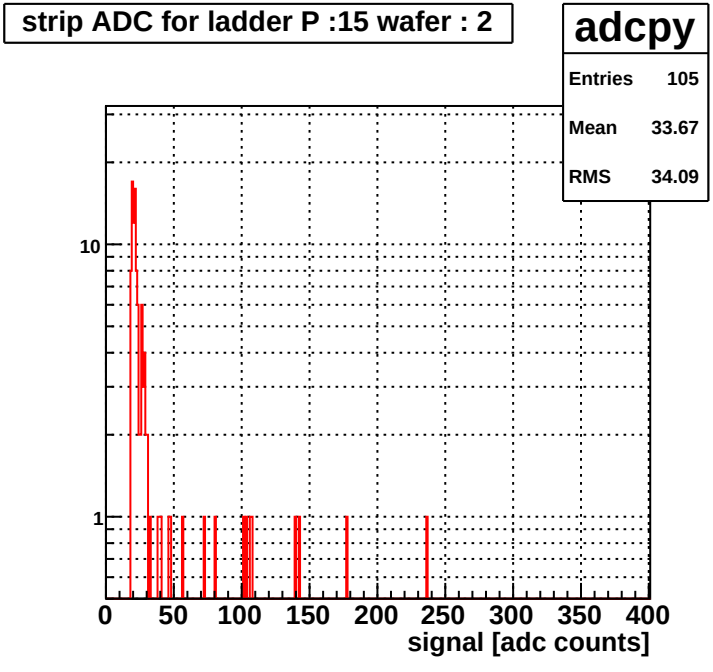

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 199
Mean x 646.6
Mean y 35.7
RMS x 176.7
RMS y 27.91
signal [adc counts]
channels

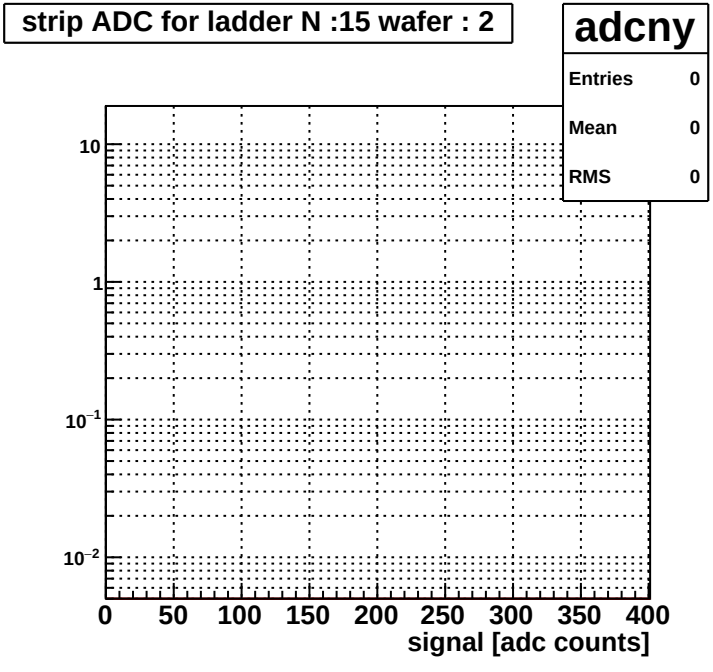

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

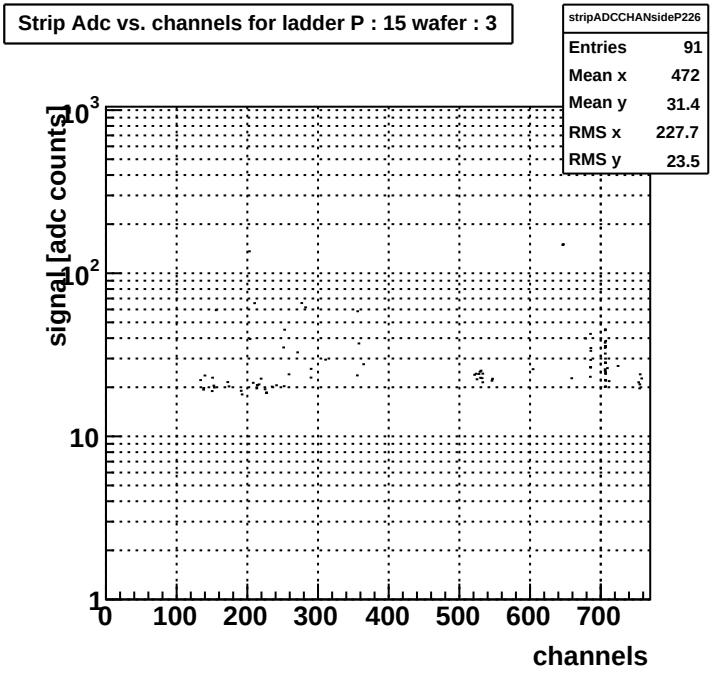

strip ADC for ladder N :15 wafer : 1
adcny
Entries 199
Mean 36.2
RMS 27.91
signal [adc counts]

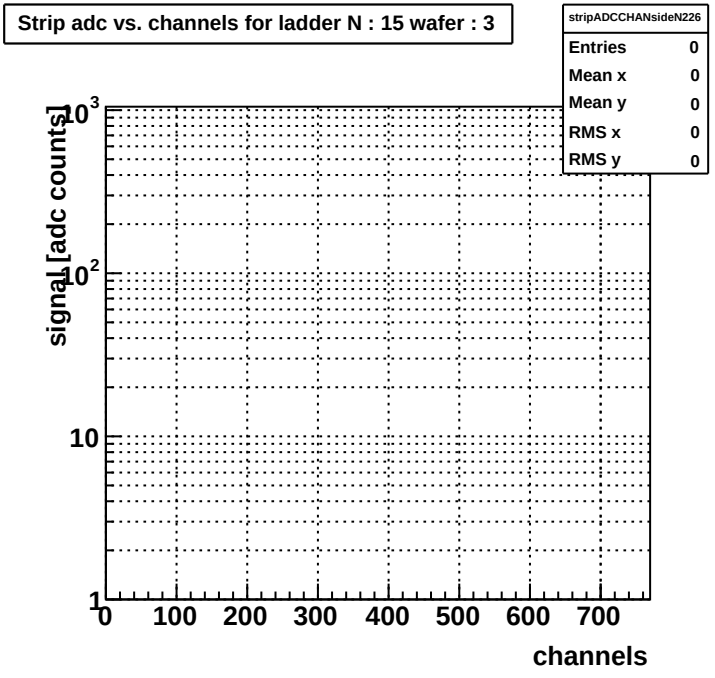

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 105
Mean x 427.2
Mean y 33.17
RMS x 262.4
RMS y 34.09
signal [adc counts]
channels

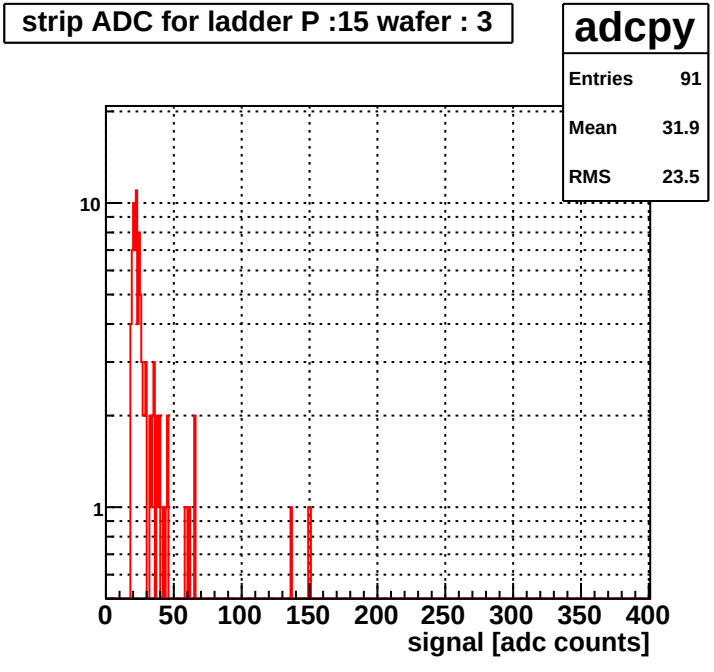

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

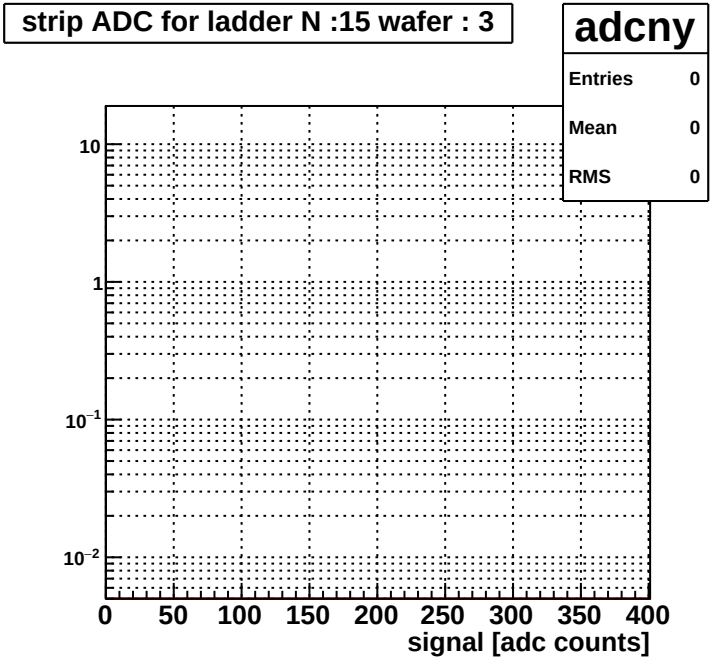

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 105
Mean 33.67
RMS 34.09
signal [adc counts]

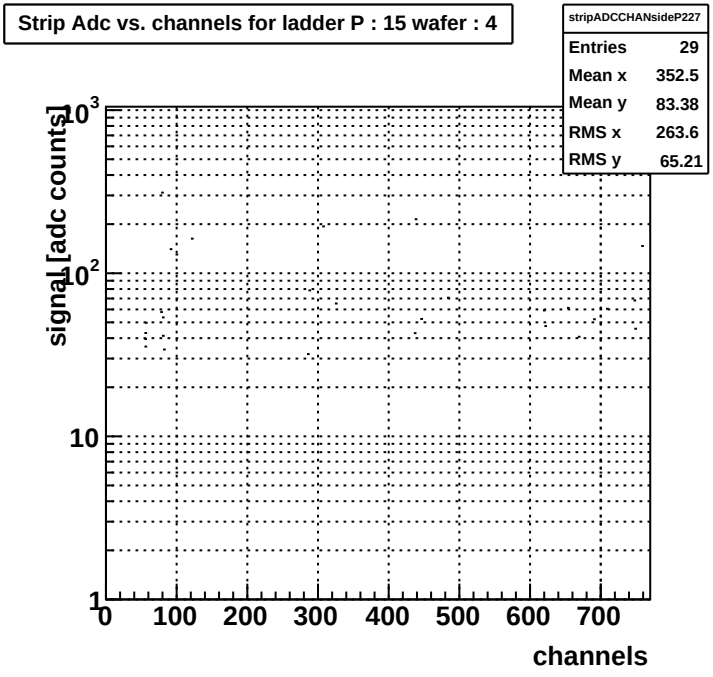

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

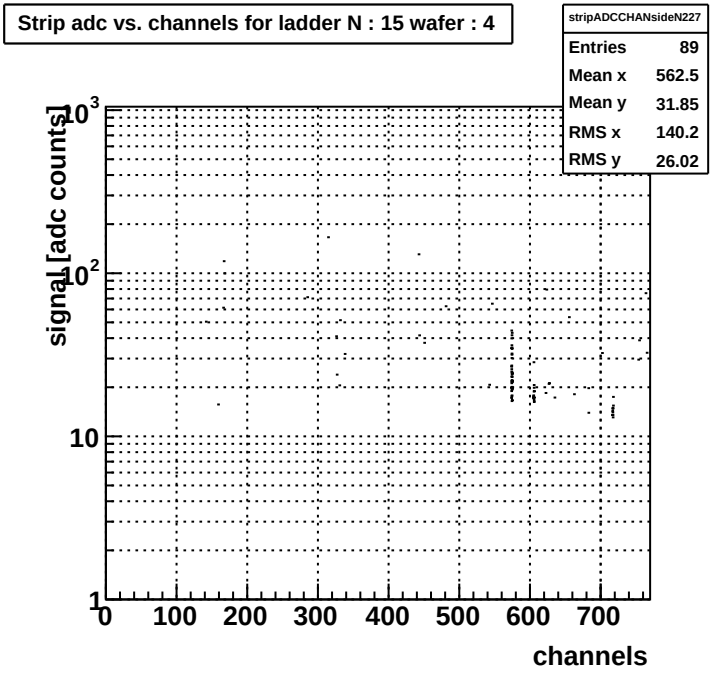

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 91
Mean x 472
Mean y 31.4
RMS x 227.7
RMS y 23.5
signal [adc counts]
channels

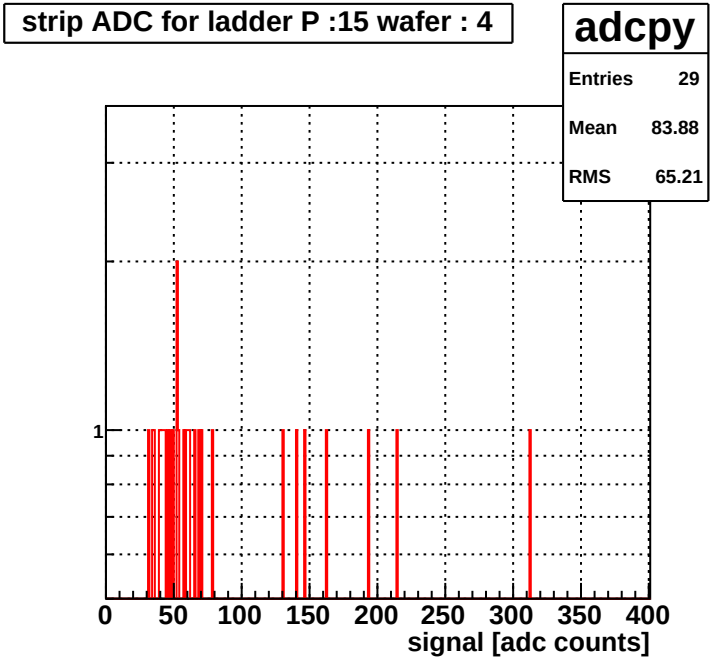

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

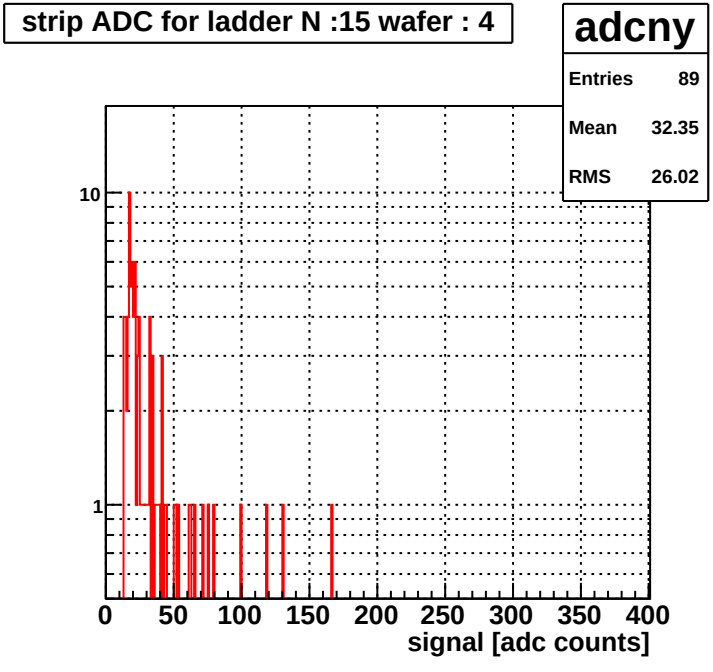

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 91
Mean 31.9
RMS 23.5
signal [adc counts]

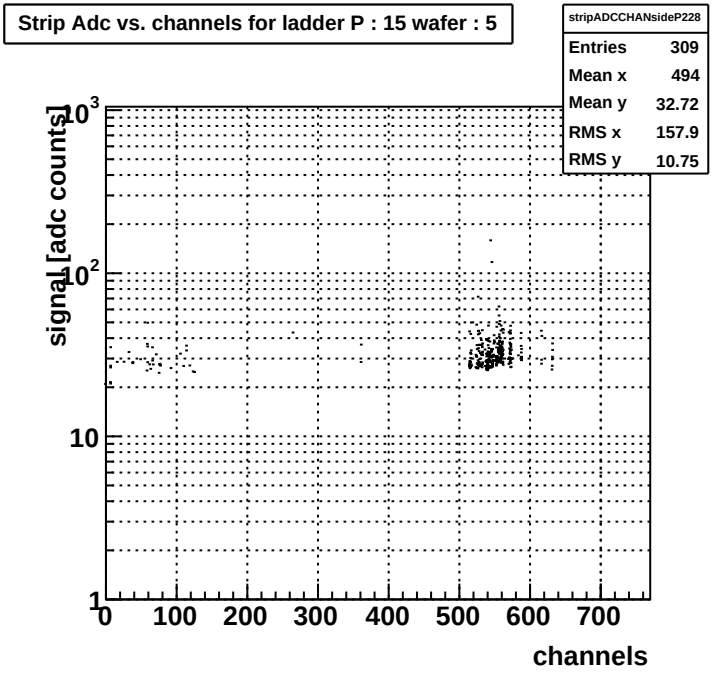

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

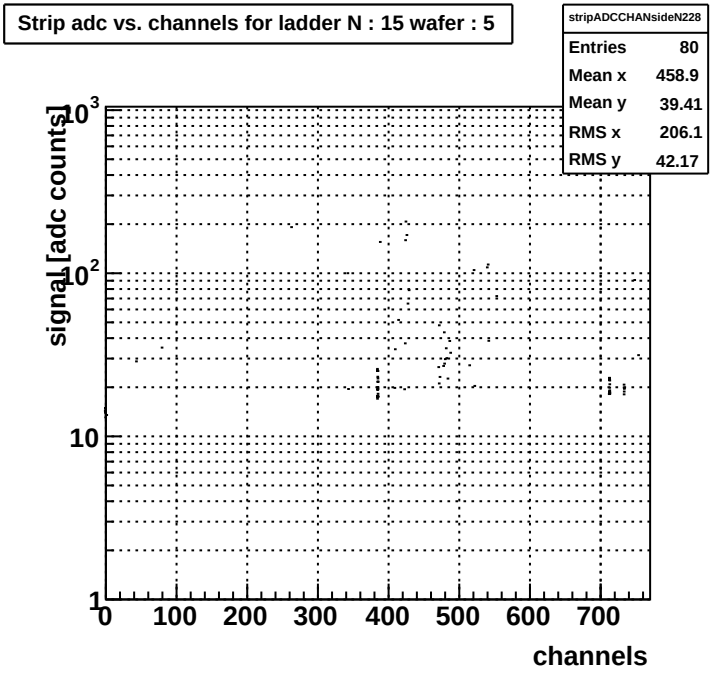

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 29
Mean x 352.5
Mean y 83.38
RMS x 263.6
RMS y 65.21
signal [adc counts]
channels

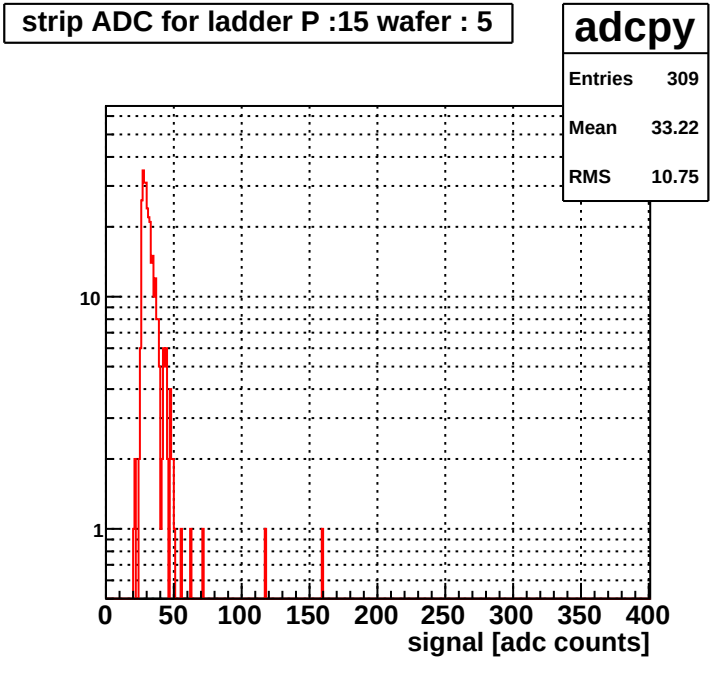

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 89
Mean x 562.5
Mean y 31.85
RMS x 140.2
RMS y 26.02
signal [adc counts]
channels

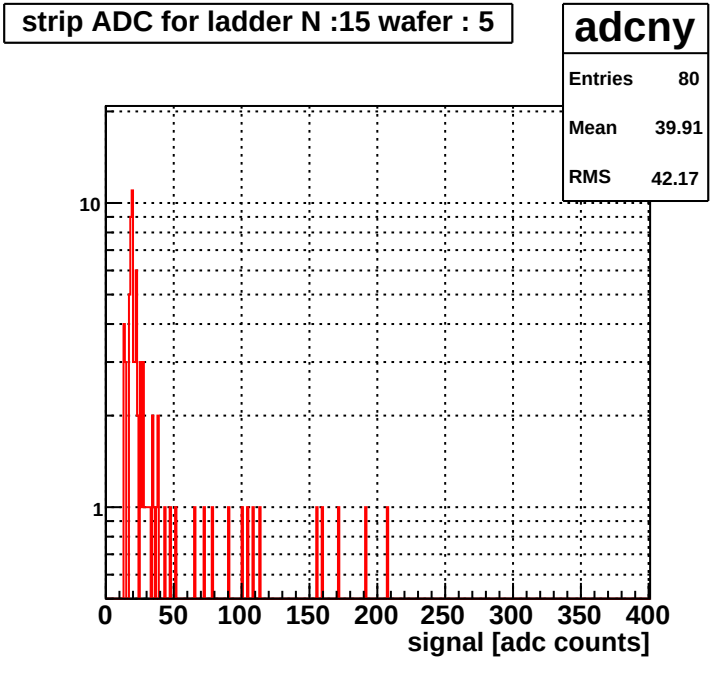

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 29
Mean 83.88
RMS 65.21
signal [adc counts]

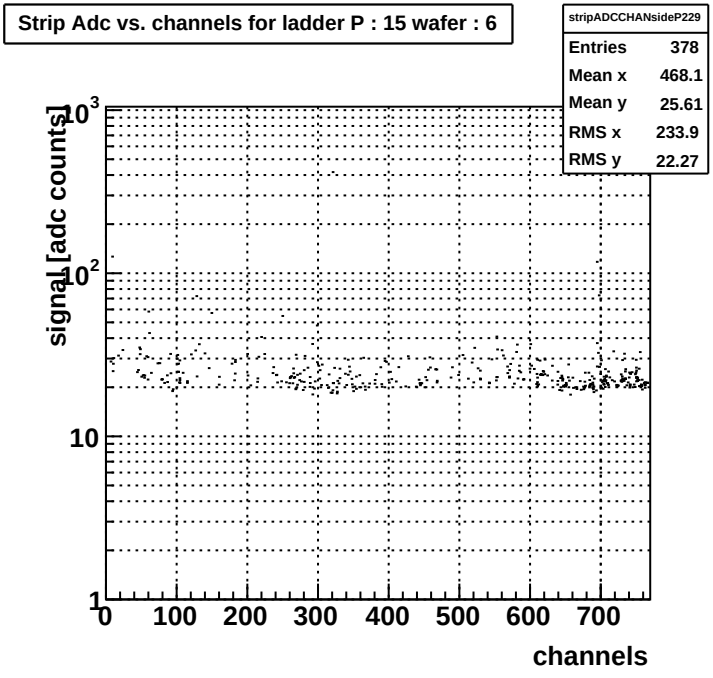

strip ADC for ladder N :15 wafer : 4
adcny
Entries 89
Mean 32.35
RMS 26.02
signal [adc counts]

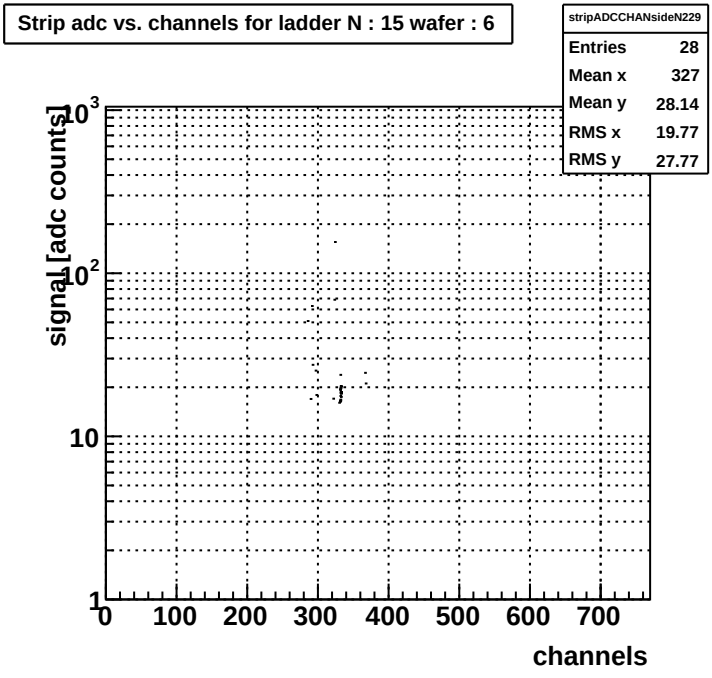

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 309
Mean x 494
Mean y 32.72
RMS x 157.9
RMS y 10.75
signal [adc counts]
channels

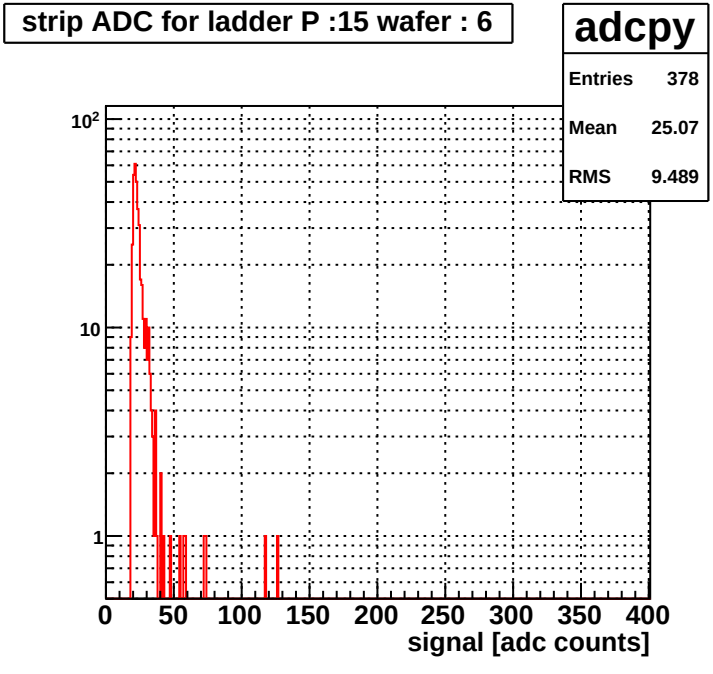

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 80
Mean x 458.9
Mean y 39.41
RMS x 206.1
RMS y 42.17
signal [adc counts]
channels

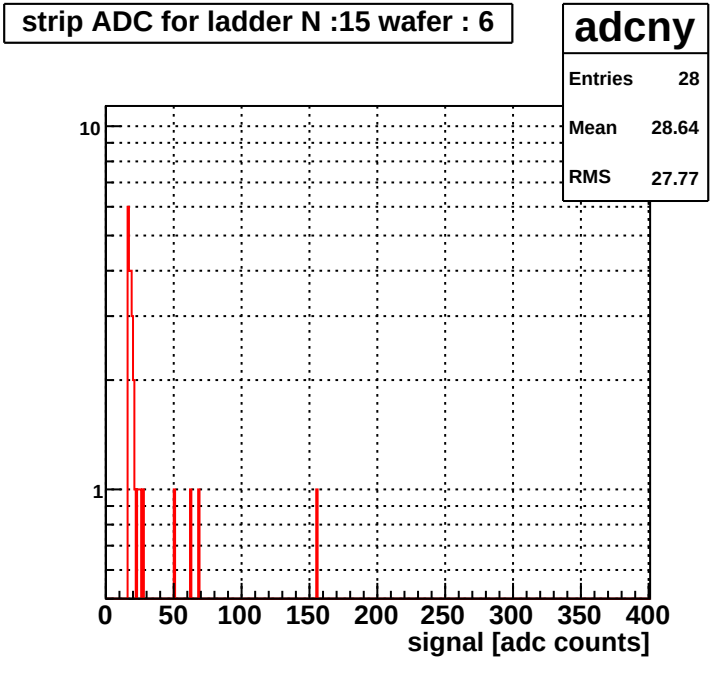

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 309
Mean 33.22
RMS 10.75
signal [adc counts]

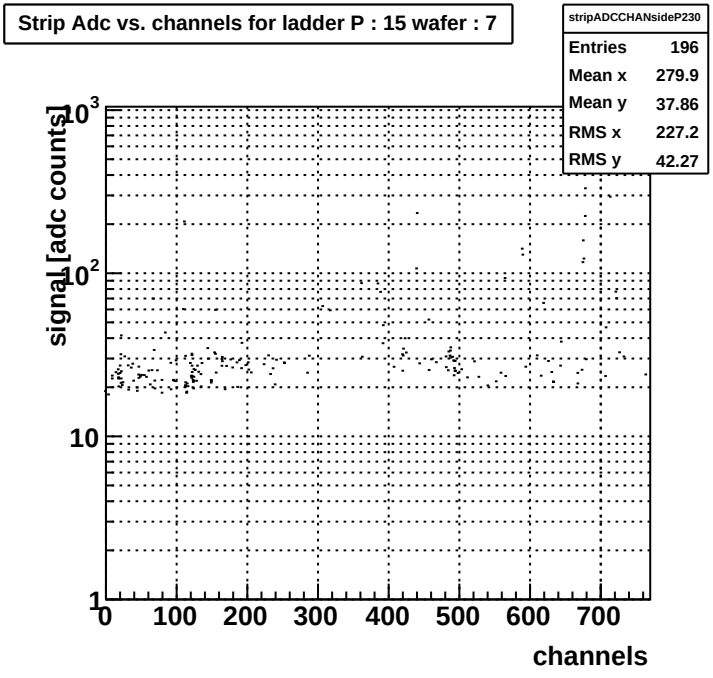

strip ADC for ladder N :15 wafer : 5
adcny
Entries 80
Mean 39.91
RMS 42.17
signal [adc counts]

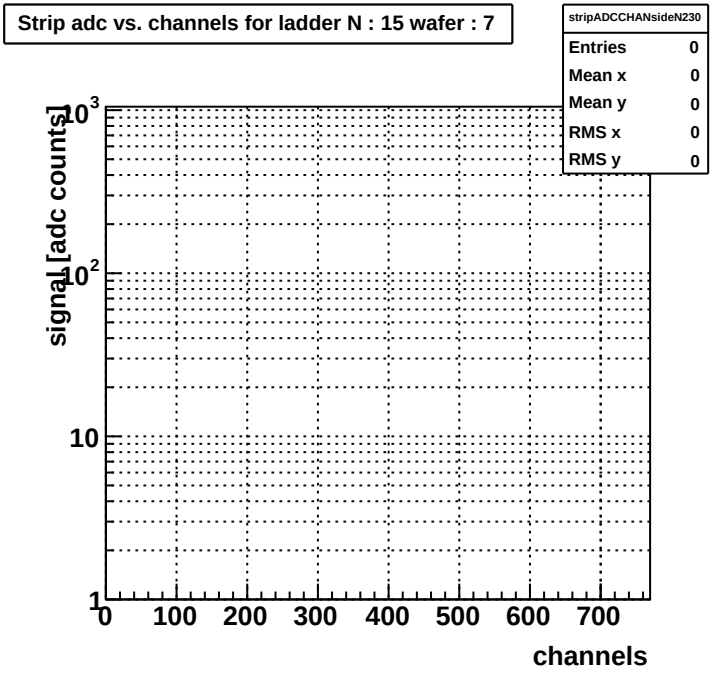

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 378
Mean x 468.1
Mean y 25.61
RMS x 233.9
RMS y 22.27
signal [adc counts]
channels

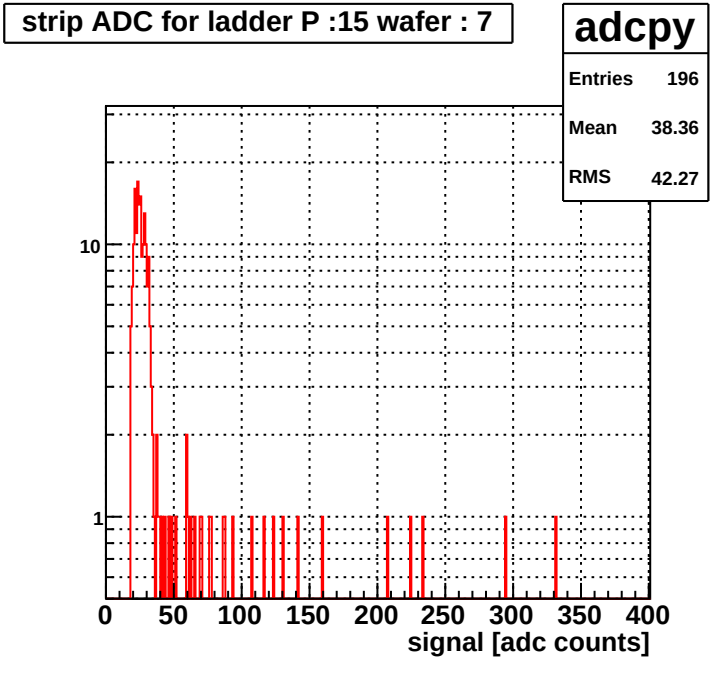

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 28
Mean x 327
Mean y 28.14
RMS x 19.77
RMS y 27.77
signal [adc counts]
channels

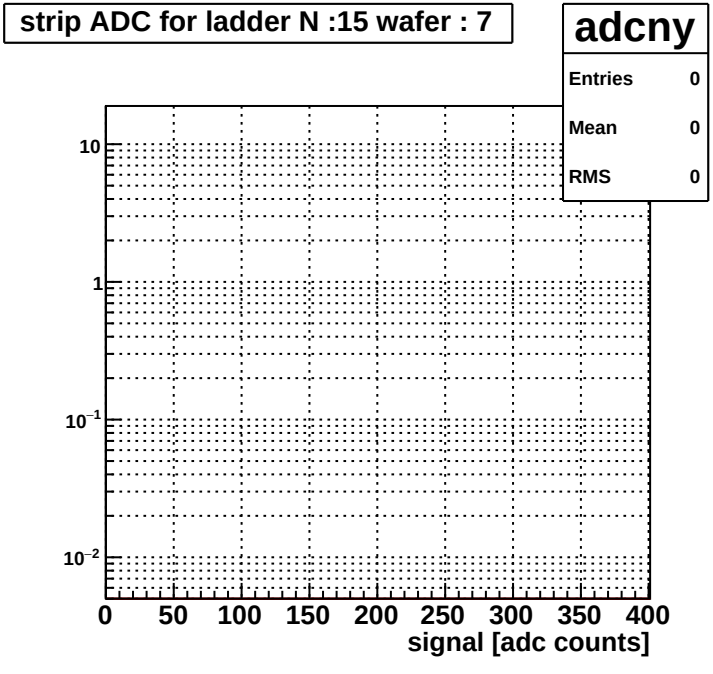

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 378
Mean 25.07
RMS 9.489
signal [adc counts]

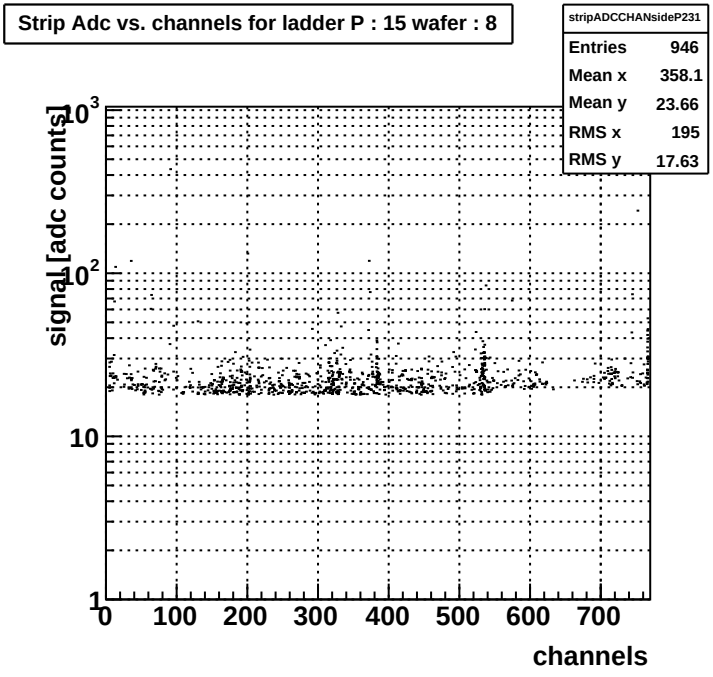

strip ADC for ladder N :15 wafer : 6
adcny
Entries 28
Mean 28.64
RMS 27.77
signal [adc counts]

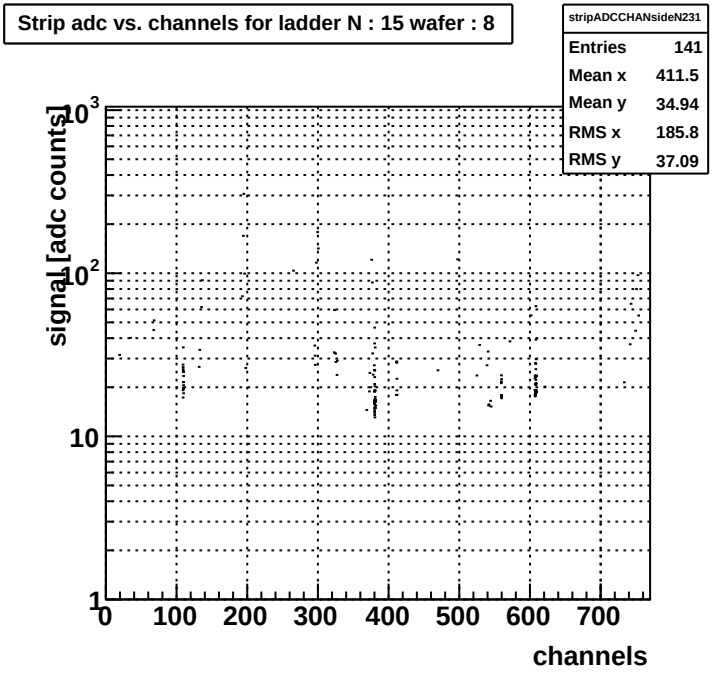

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 196
Mean x 279.9
Mean y 37.86
RMS x 227.2
RMS y 42.27
signal [adc counts]
channels

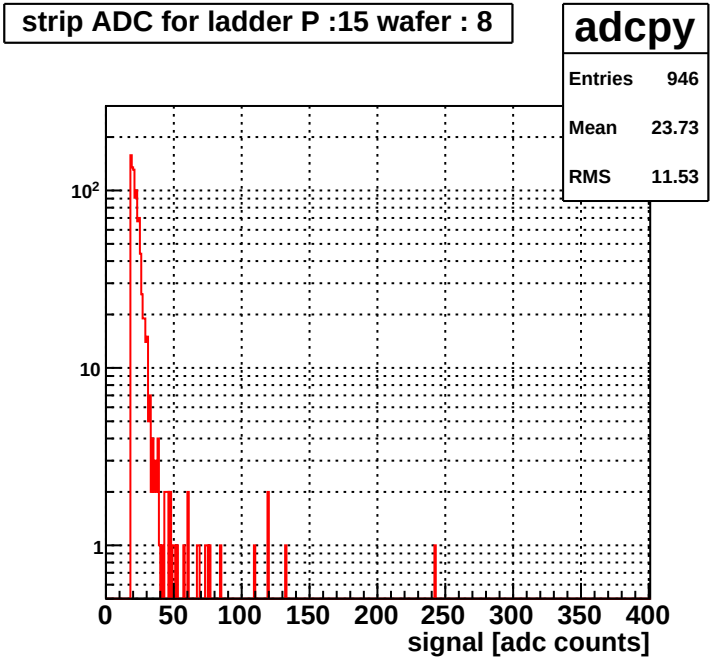

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

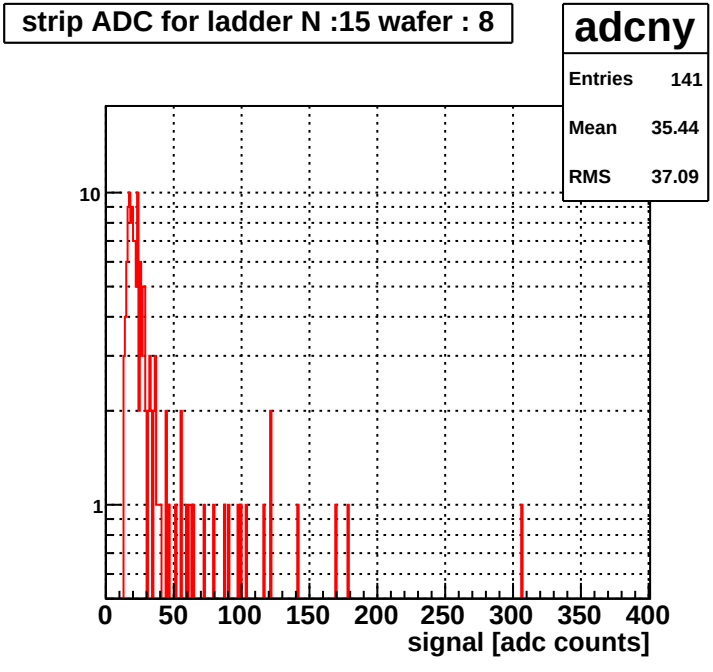

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 196
Mean 38.36
RMS 42.27
signal [adc counts]

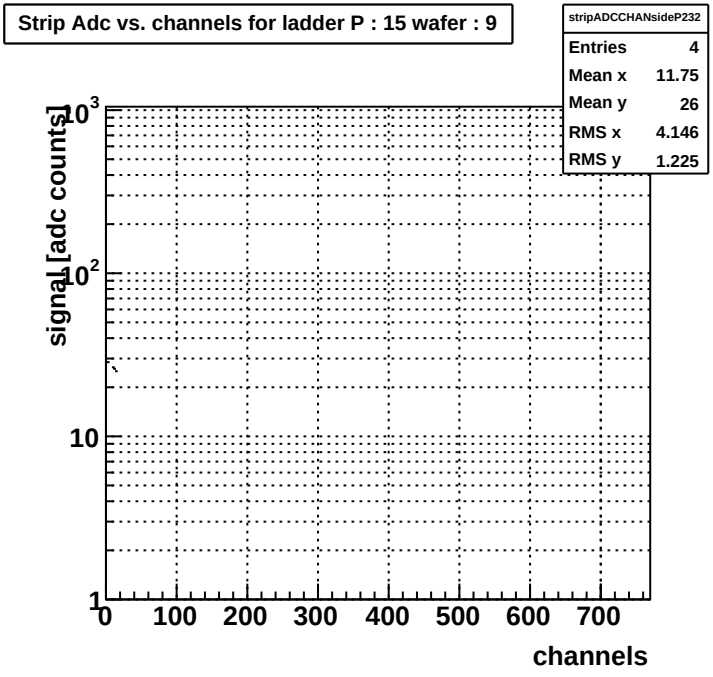

strip ADC for ladder N :15 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

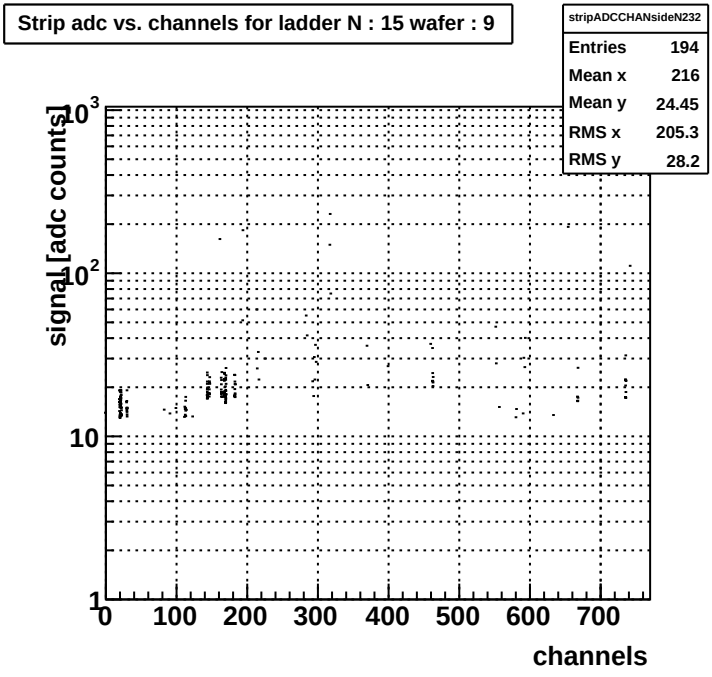

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 946
Mean x 358.1
Mean y 23.66
RMS x 195
RMS y 17.63
signal [adc counts]
channels

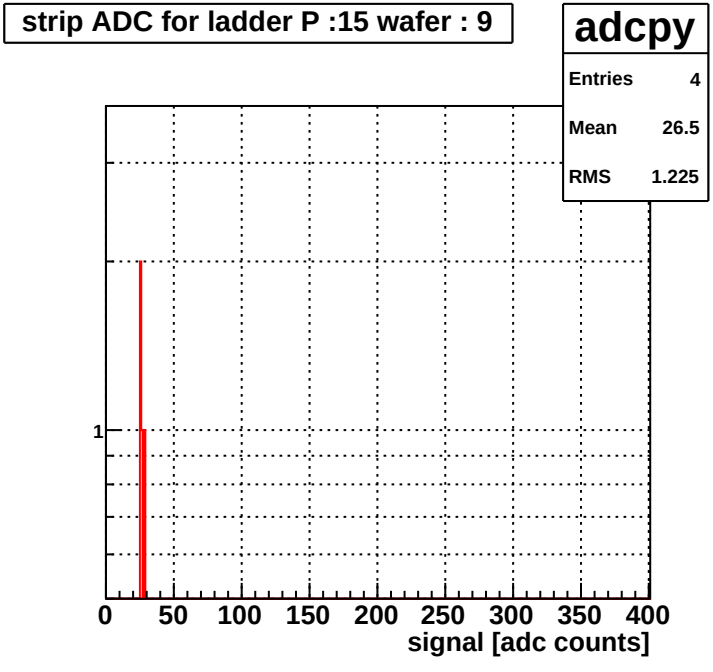

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 141
Mean x 411.5
Mean y 34.94
RMS x 185.8
RMS y 37.09
signal [adc counts]
channels

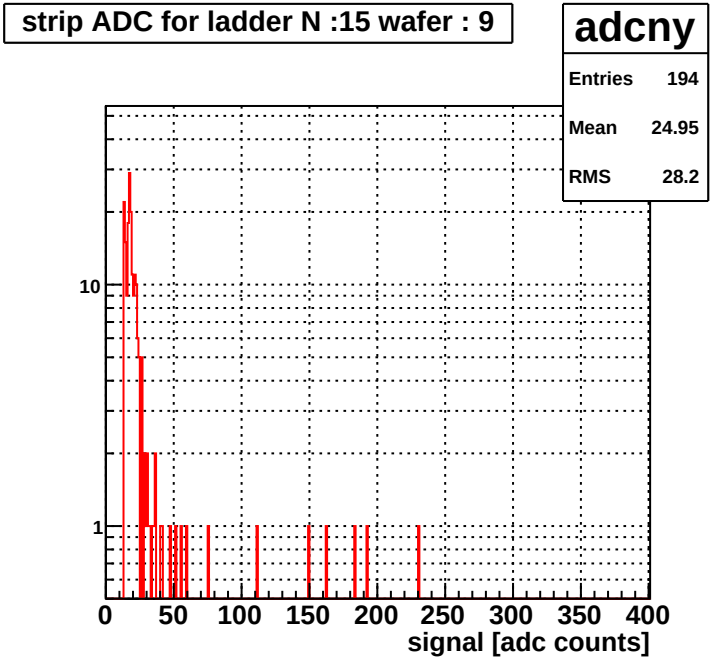

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 946
Mean 23.73
RMS 11.53
signal [adc counts]

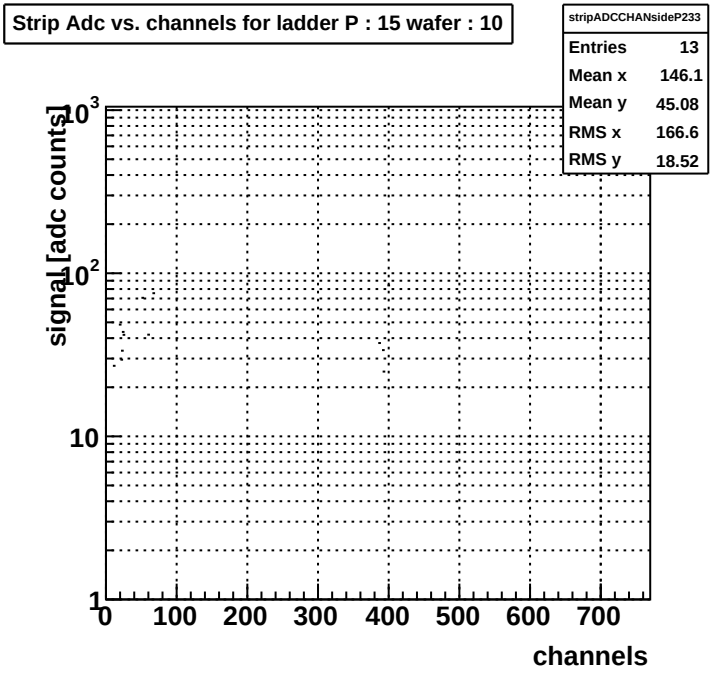

strip ADC for ladder N :15 wafer : 8
adcny
Entries 141
Mean 35.44
RMS 37.09
signal [adc counts]

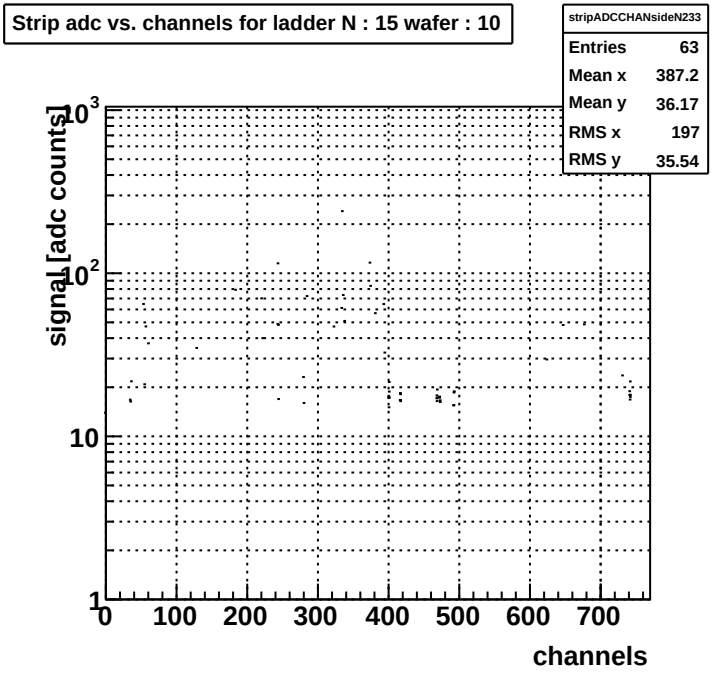

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 4
Mean x 11.75
Mean y 26
RMS x 4.146
RMS y 1.225
signal [adc counts]
channels

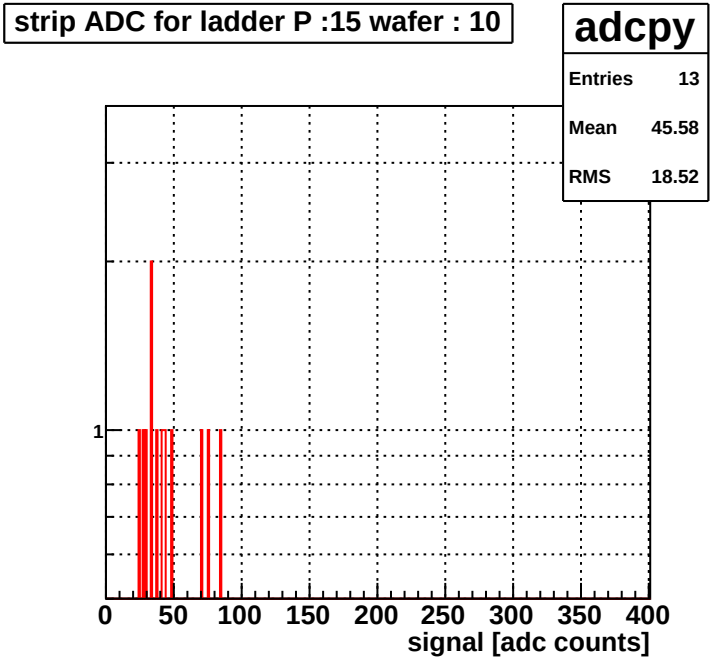

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 194
Mean x 216
Mean y 24.45
RMS x 205.3
RMS y 28.2
signal [adc counts]
channels

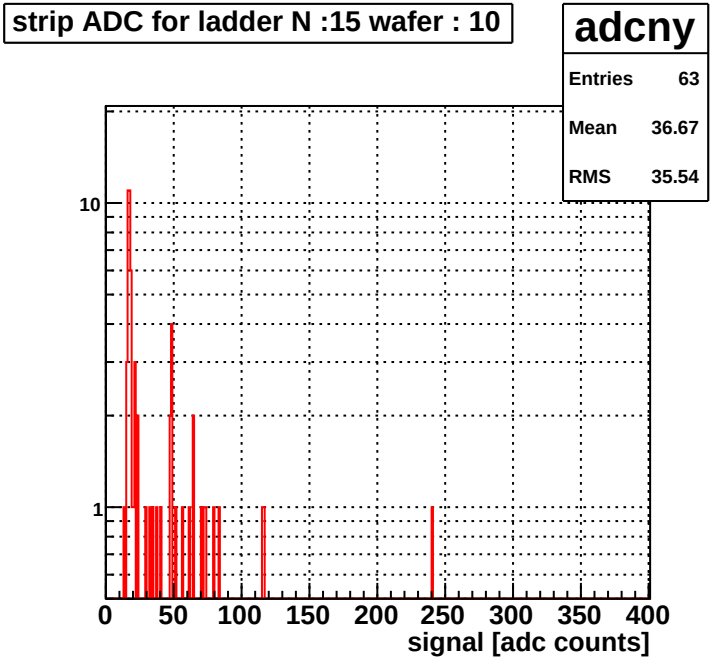

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 4
Mean 26.5
RMS 1.225
signal [adc counts]

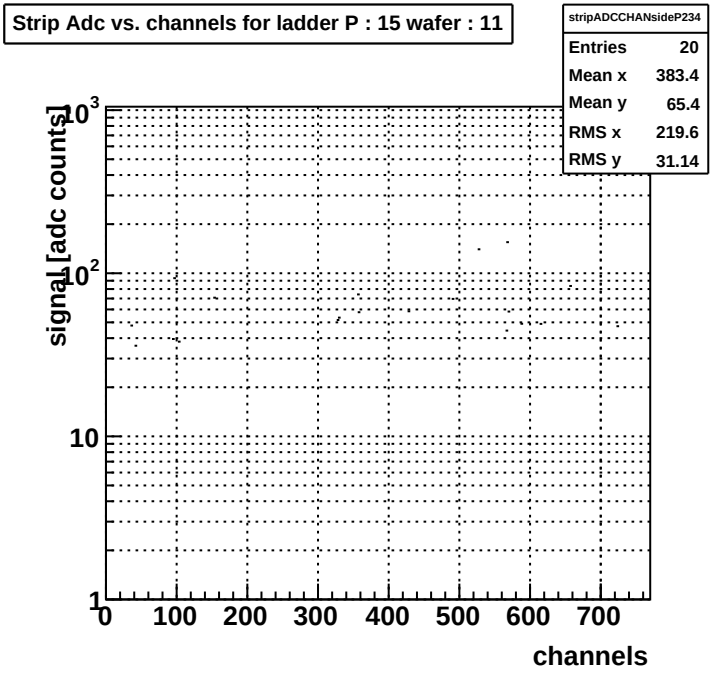

strip ADC for ladder N :15 wafer : 9
adcny
Entries 194
Mean 24.95
RMS 28.2
signal [adc counts]

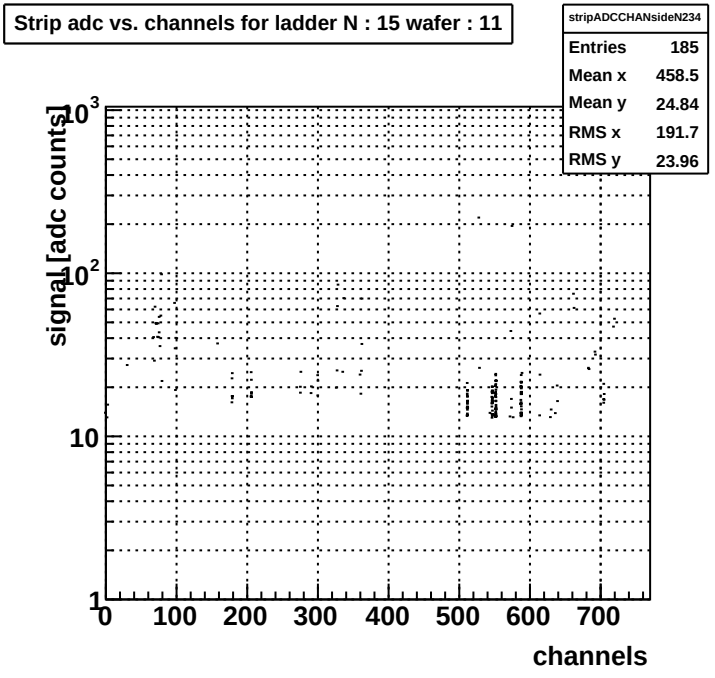

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 13
Mean x 146.1
Mean y 45.08
RMS x 166.6
RMS y 18.52
signal [adc counts]
channels

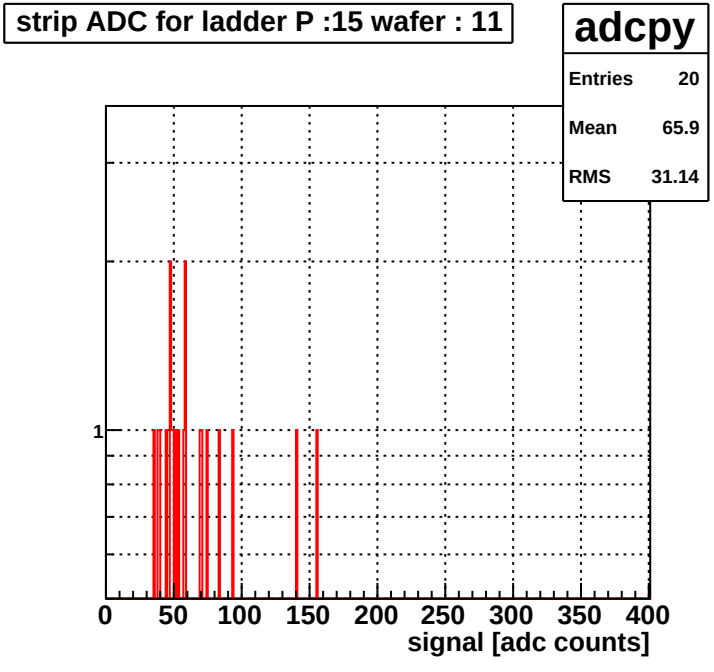

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 63
Mean x 387.2
Mean y 36.17
RMS x 197
RMS y 35.54
signal [adc counts]
channels

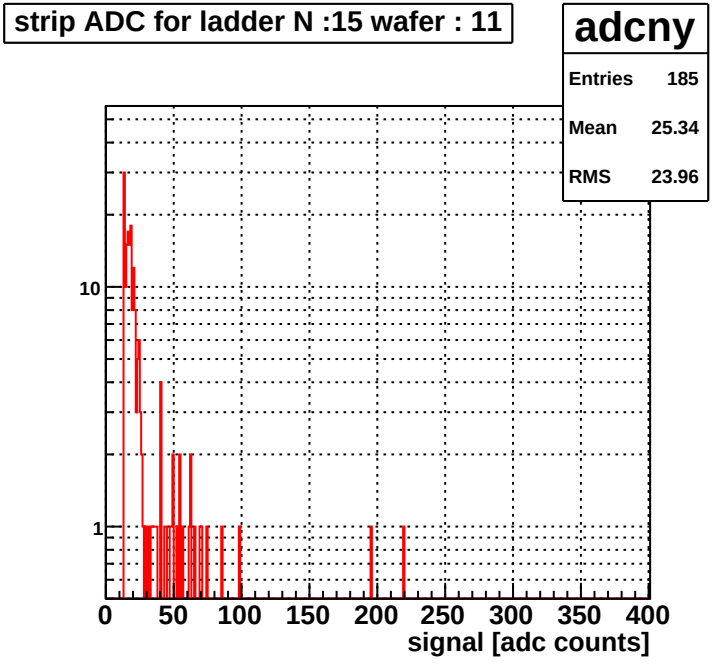

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 13
Mean 45.58
RMS 18.52
signal [adc counts]

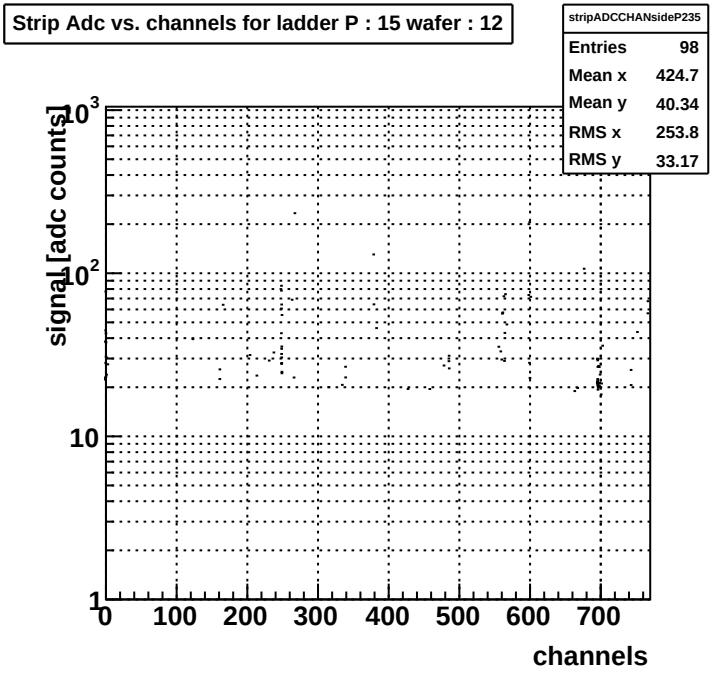

strip ADC for ladder N :15 wafer : 10
adcny
Entries 63
Mean 36.67
RMS 35.54
signal [adc counts]

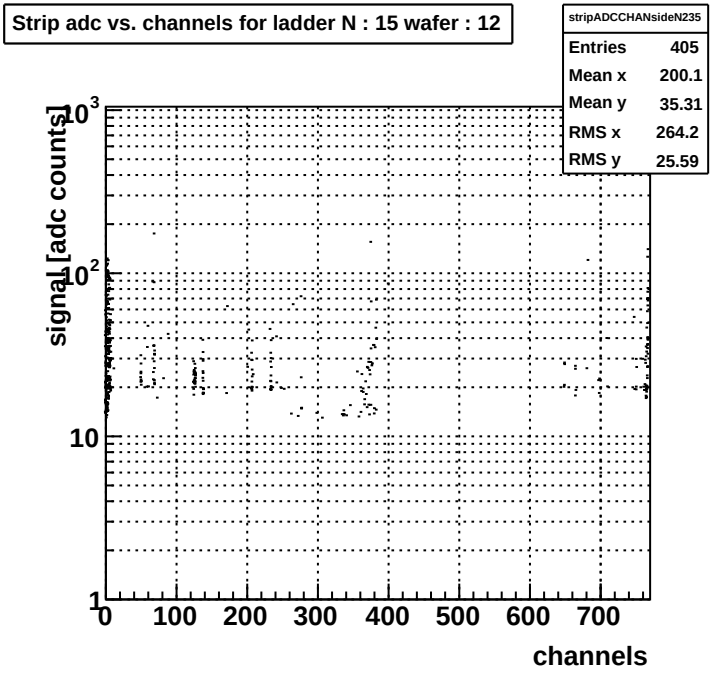

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 20
Mean x 383.4
Mean y 65.4
RMS x 219.6
RMS y 31.14
signal [adc counts]
channels

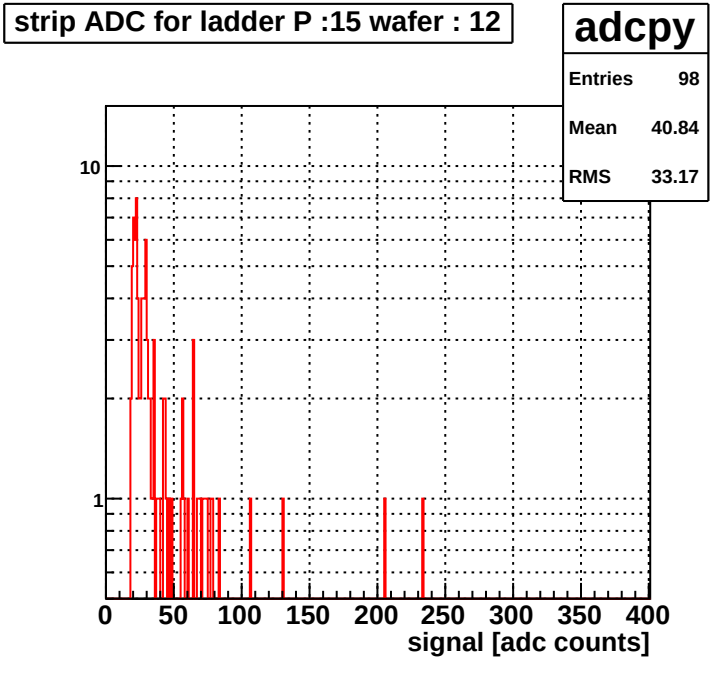

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 185
Mean x 458.5
Mean y 24.84
RMS x 191.7
RMS y 23.96
signal [adc counts]
channels

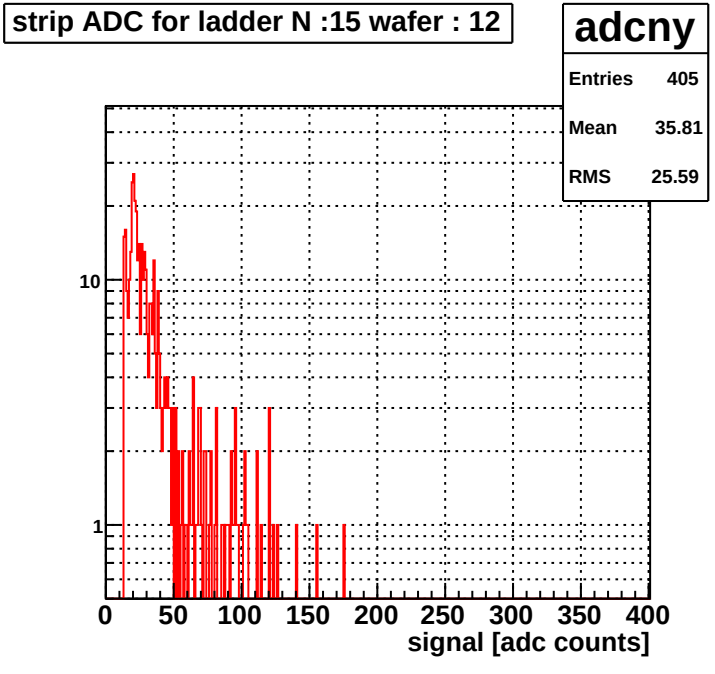

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 20
Mean 65.9
RMS 31.14
signal [adc counts]

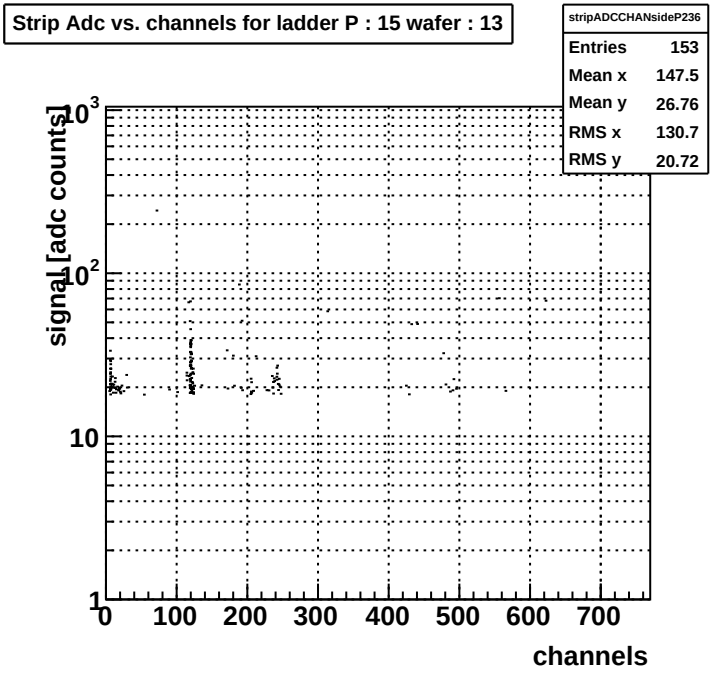

strip ADC for ladder N :15 wafer : 11
adcny
Entries 185
Mean 25.34
RMS 23.96
signal [adc counts]

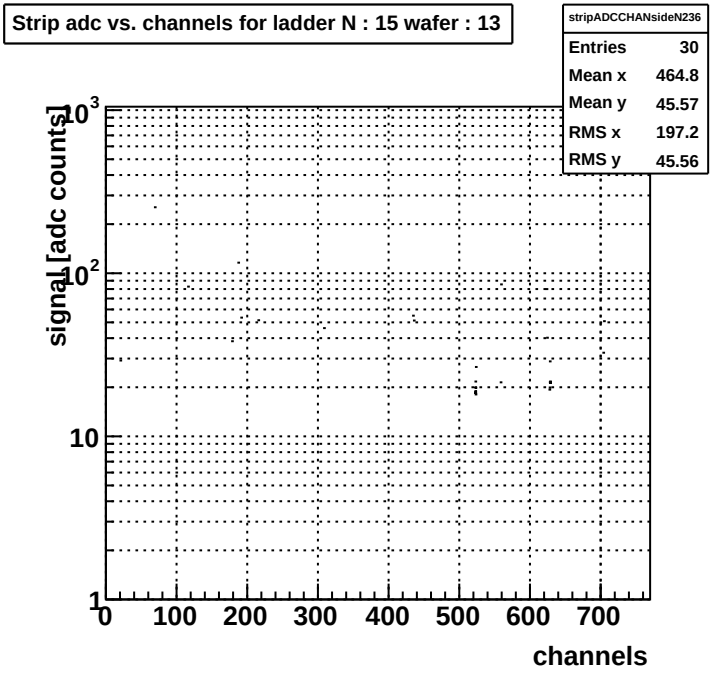

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 98
Mean x 424.7
Mean y 40.34
RMS x 253.8
RMS y 33.17
signal [adc counts]
channels

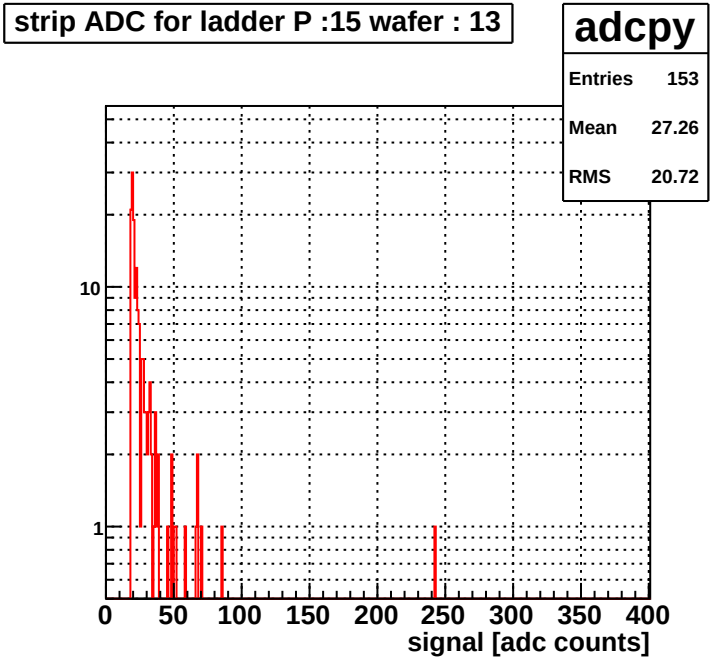

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 405
Mean x 200.1
Mean y 35.31
RMS x 264.2
RMS y 25.59
signal [adc counts]
channels

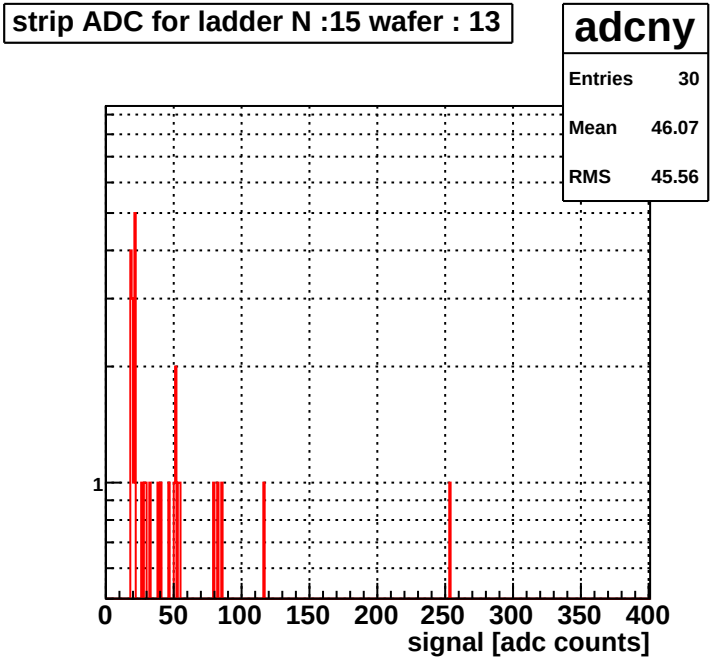

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 98
Mean 40.84
RMS 33.17
signal [adc counts]

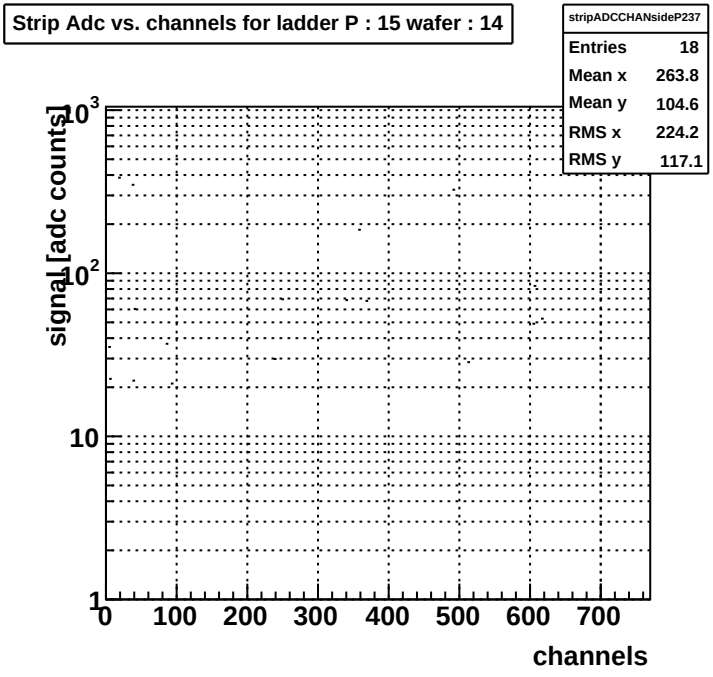

strip ADC for ladder N :15 wafer : 12
adcny
Entries 405
Mean 35.81
RMS 25.59
signal [adc counts]

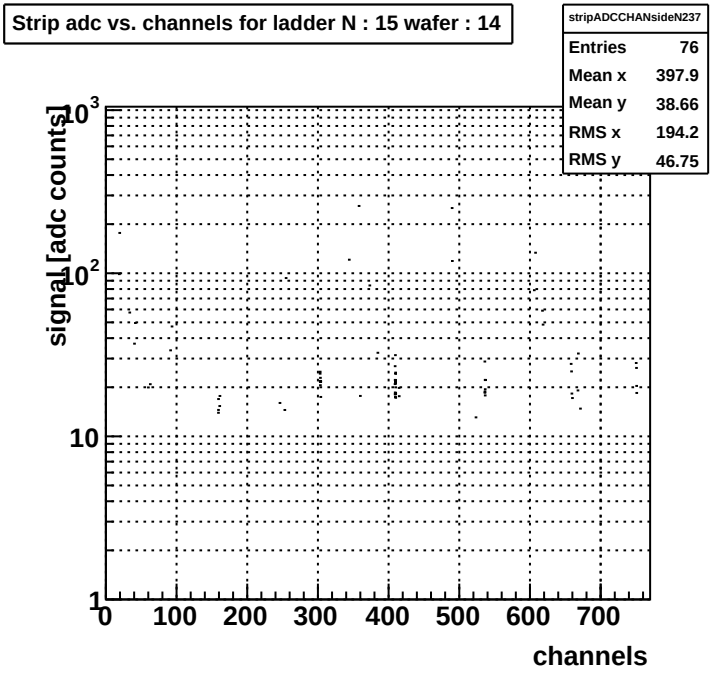

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 153
Mean x 147.5
Mean y 26.76
RMS x 130.7
RMS y 20.72
signal [adc counts]
channels

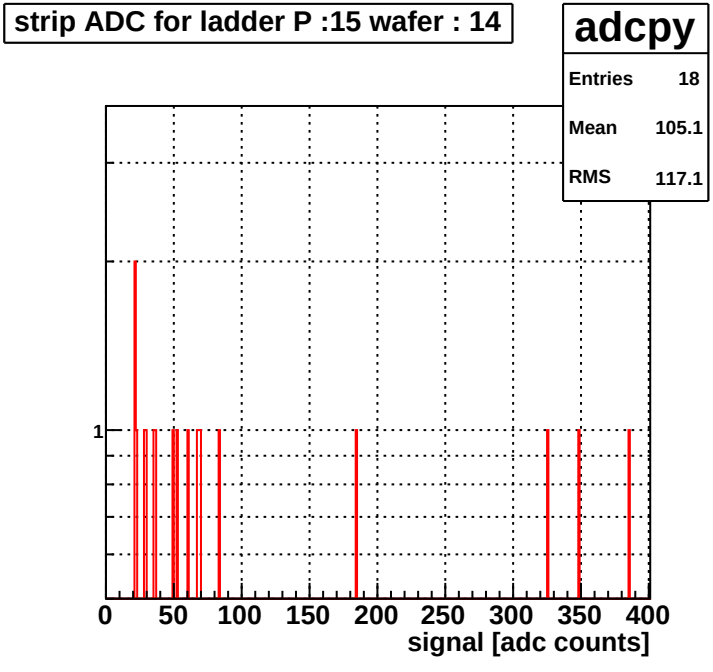

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 30
Mean x 464.8
Mean y 45.57
RMS x 197.2
RMS y 45.56
signal [adc counts]
channels

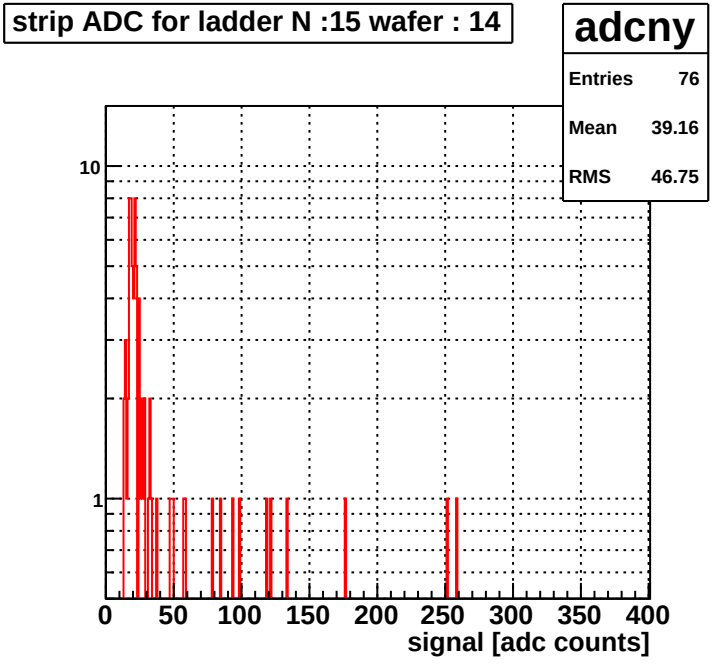

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 153
Mean 27.26
RMS 20.72
signal [adc counts]

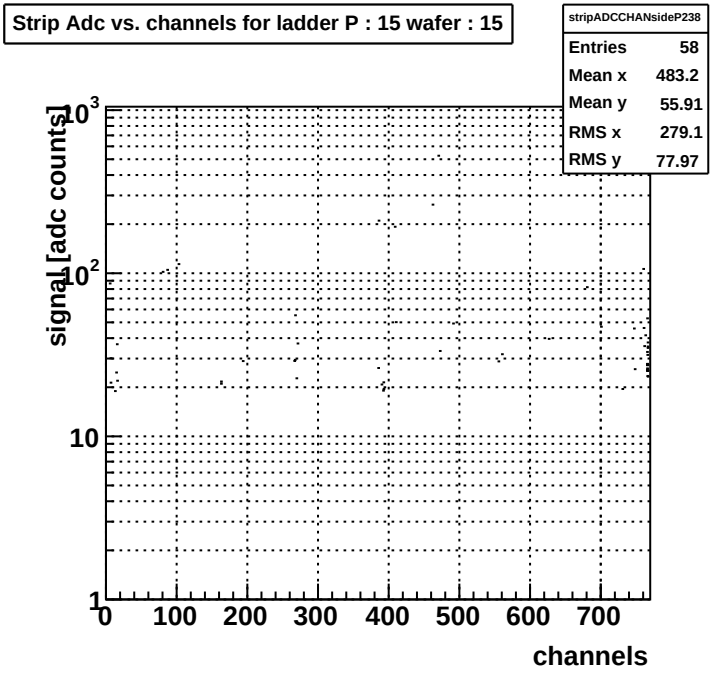

strip ADC for ladder N :15 wafer : 13
adcny
Entries 30
Mean 46.07
RMS 45.56
signal [adc counts]

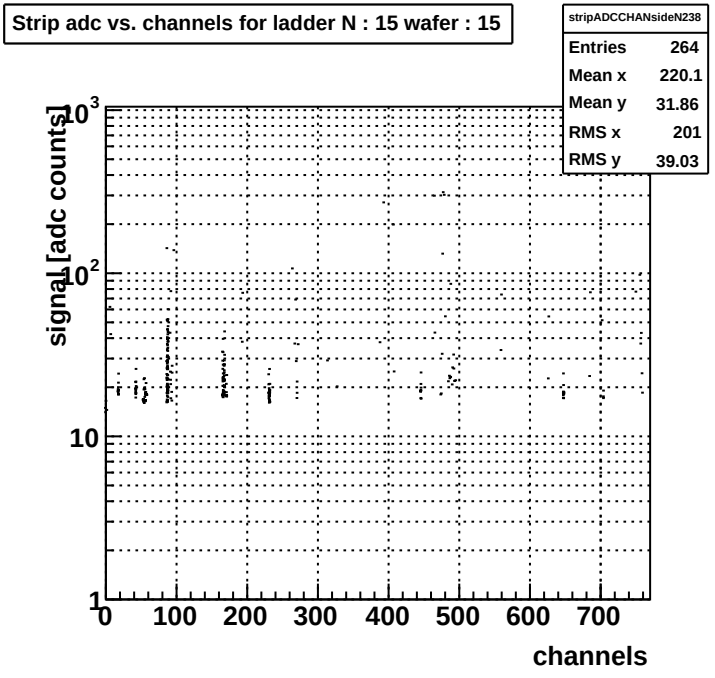

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 18
Mean x 263.8
Mean y 104.6
RMS x 224.2
RMS y 117.1
signal [adc counts]
channels

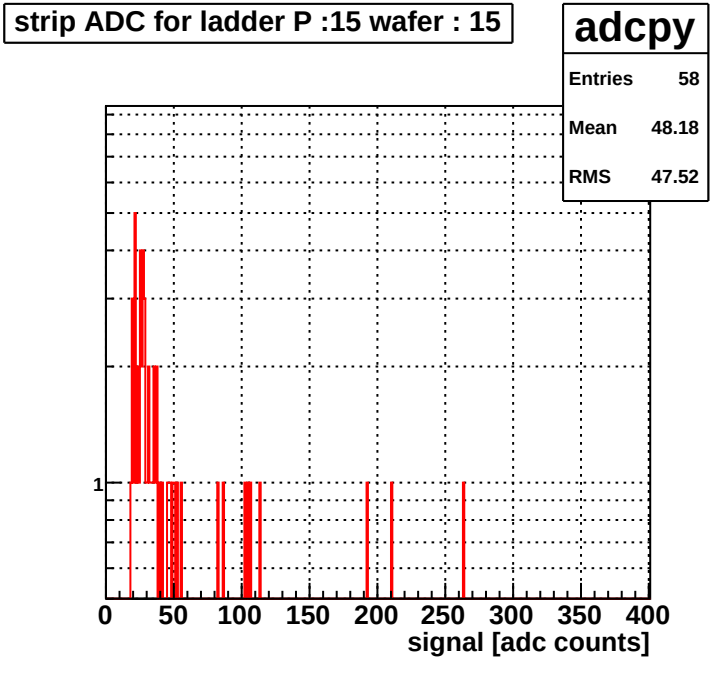

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 76
Mean x 397.9
Mean y 38.66
RMS x 194.2
RMS y 46.75
signal [adc counts]
channels

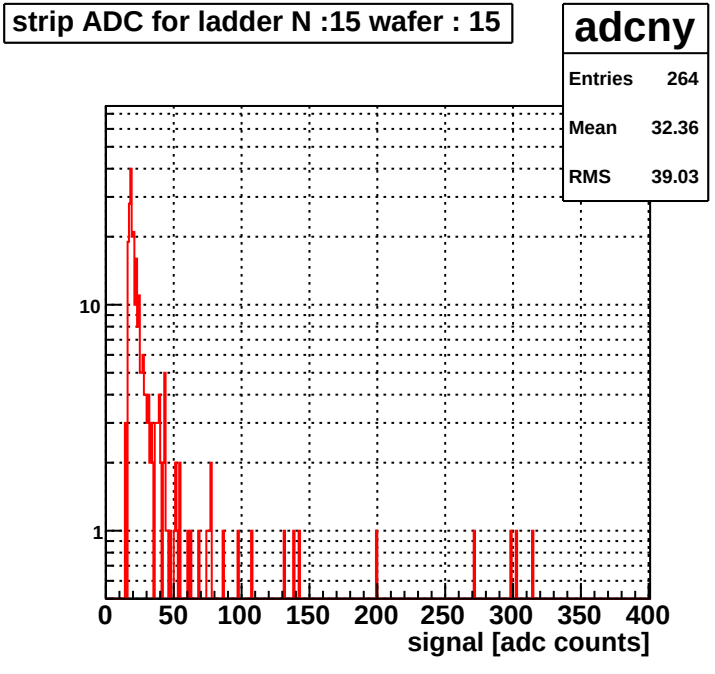

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 18
Mean 105.1
RMS 117.1
signal [adc counts]

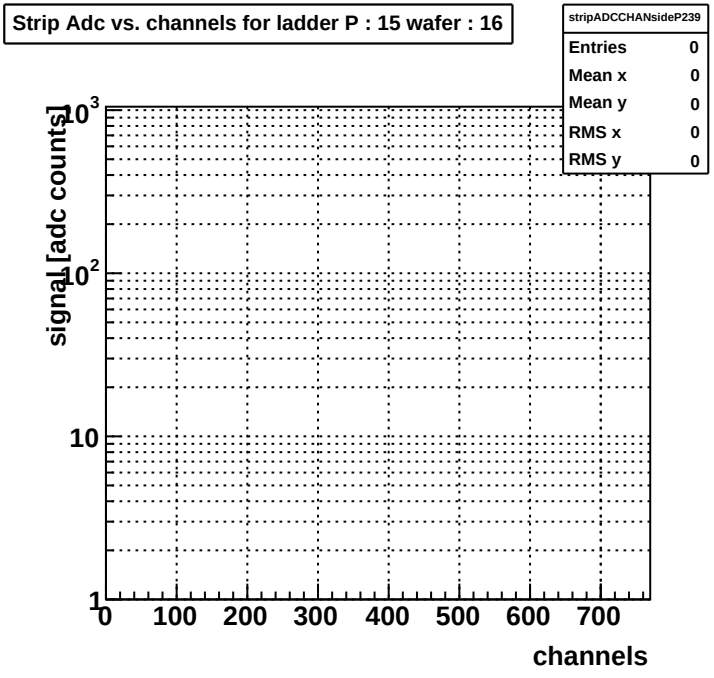

strip ADC for ladder N :15 wafer : 14
adcny
Entries 76
Mean 39.16
RMS 46.75
signal [adc counts]

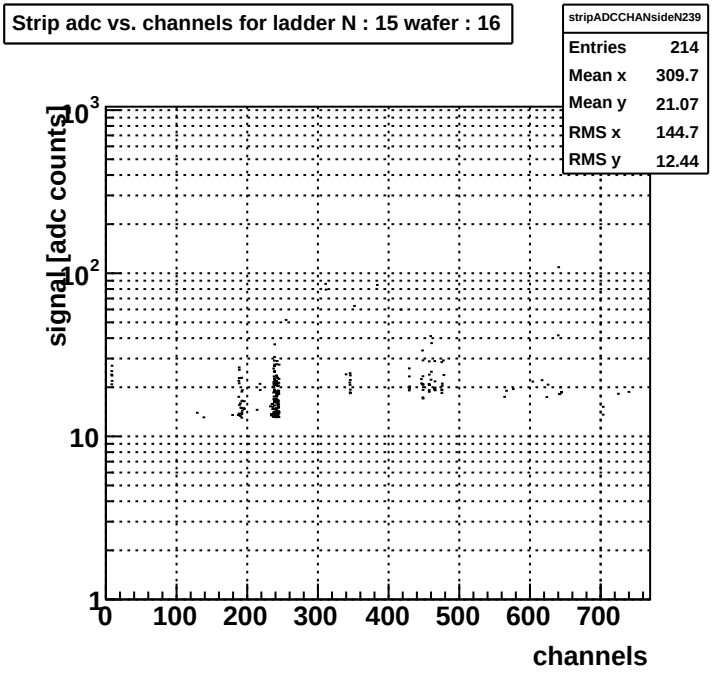

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 58
Mean x 483.2
Mean y 55.91
RMS x 279.1
RMS y 77.97
signal [adc counts]
channels

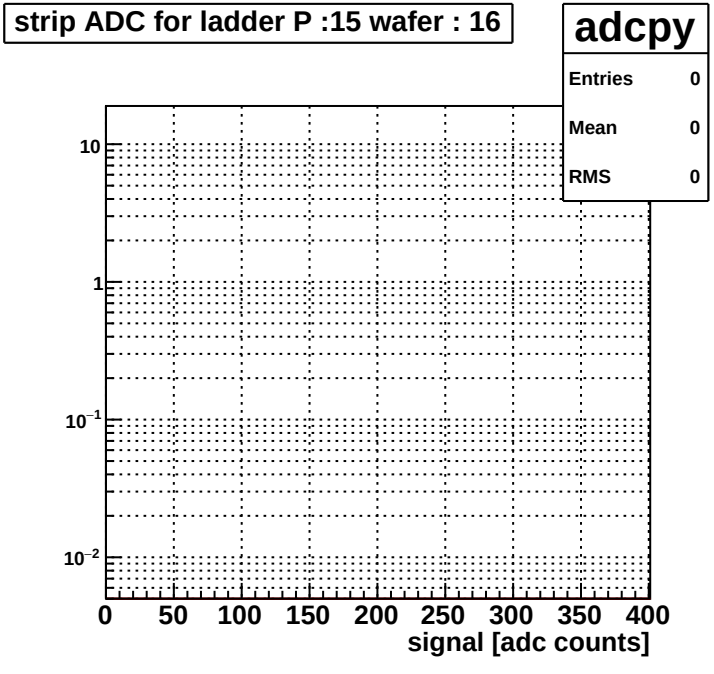

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 264
Mean x 220.1
Mean y 31.86
RMS x 201
RMS y 39.03
signal [adc counts]
channels

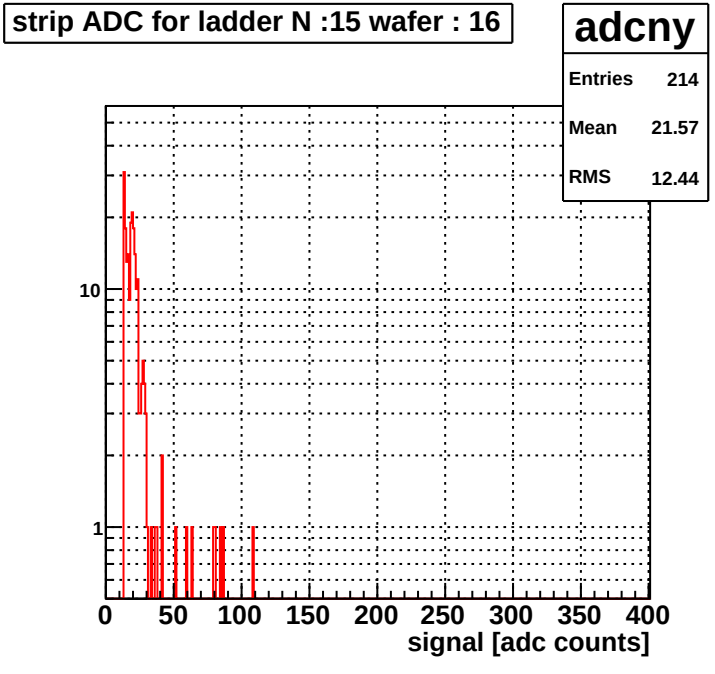

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 58
Mean 48.18
RMS 47.52
signal [adc counts]

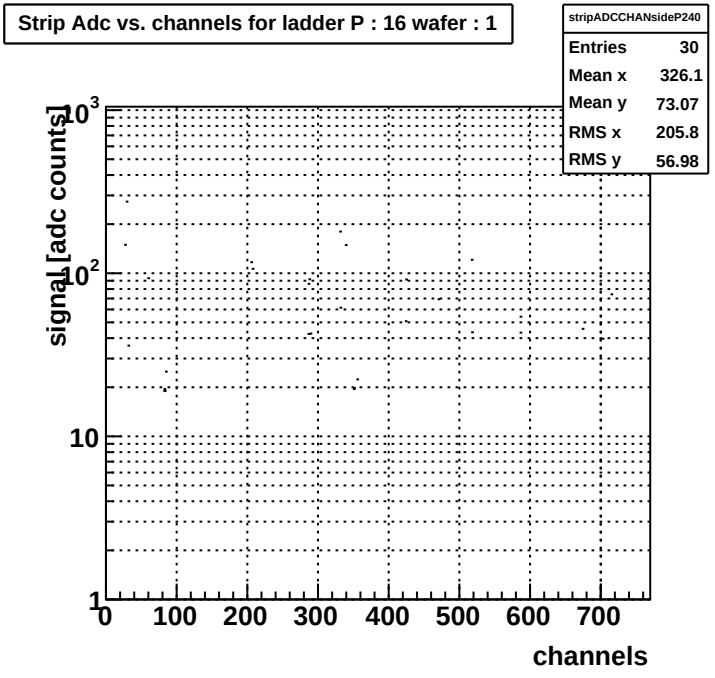

strip ADC for ladder N :15 wafer : 15
adcny
Entries 264
Mean 32.36
RMS 39.03
signal [adc counts]

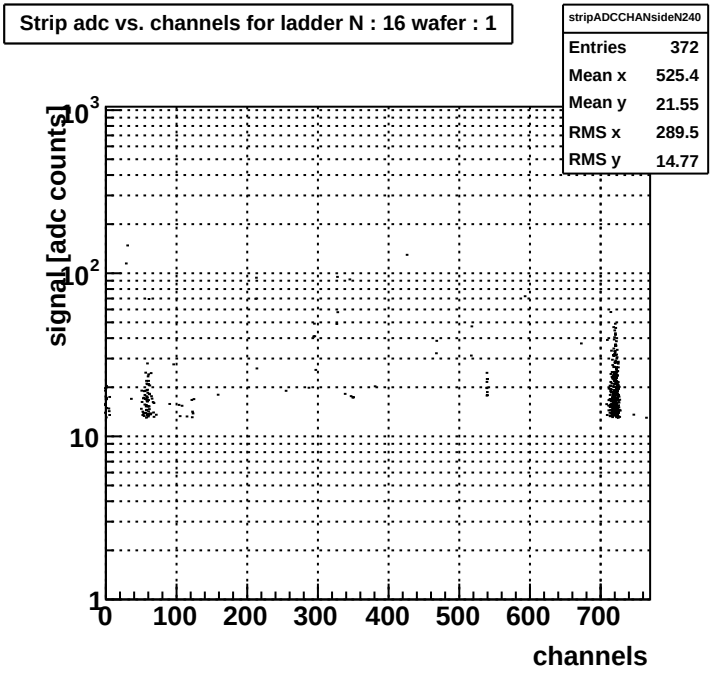

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

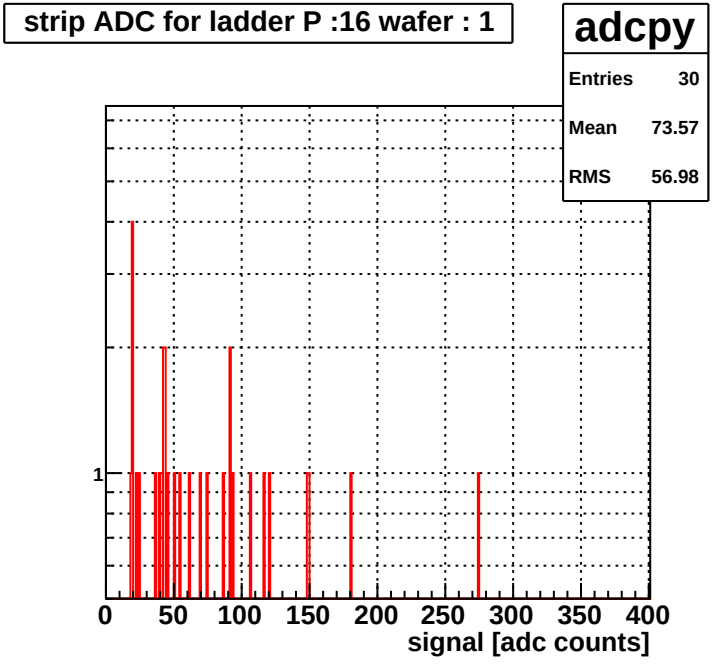

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 214
Mean x 309.7
Mean y 21.07
RMS x 144.7
RMS y 12.44
signal [adc counts]
channels

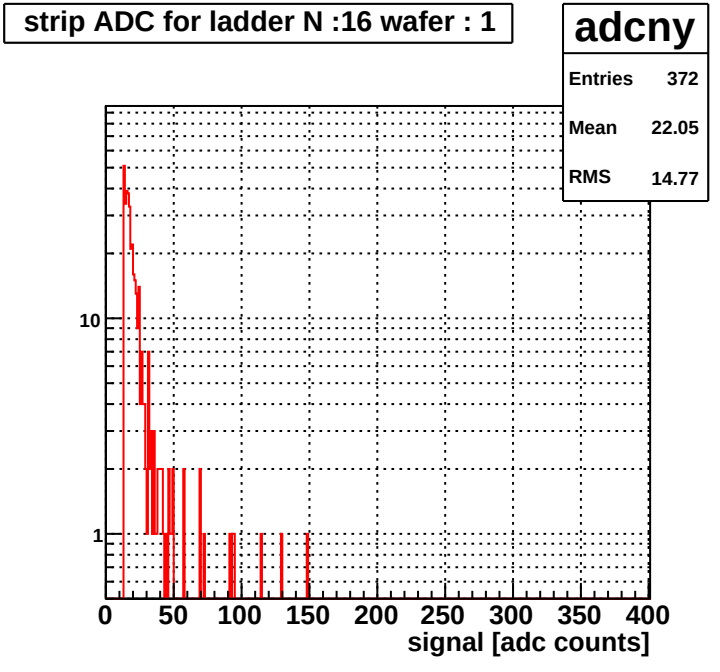

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

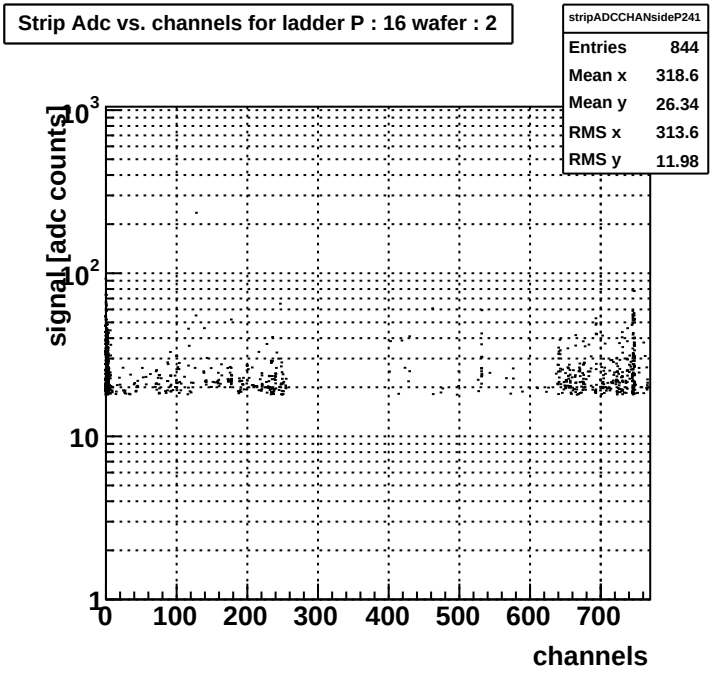

strip ADC for ladder N :15 wafer : 16
adcny
Entries 214
Mean 21.57
RMS 12.44
signal [adc counts]

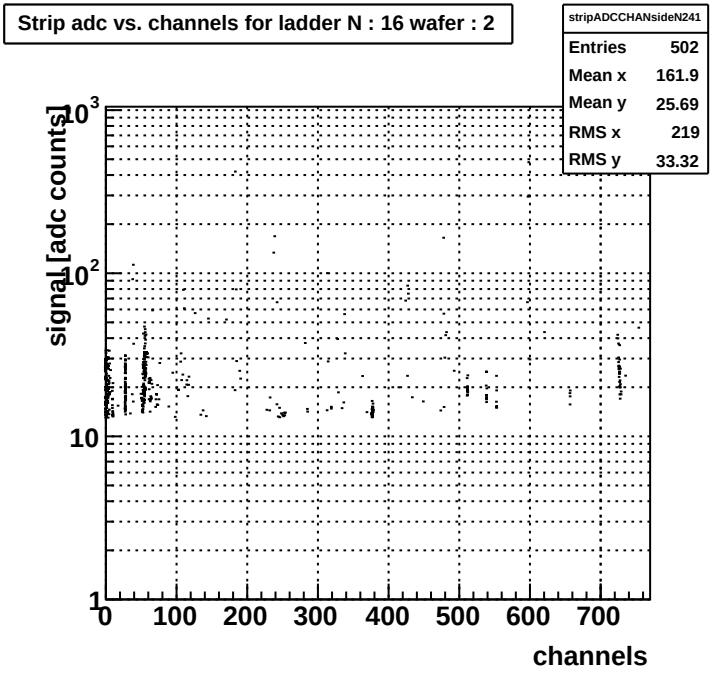

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 30
Mean x 326.1
Mean y 73.07
RMS x 205.8
RMS y 56.98
signal [adc counts]
channels

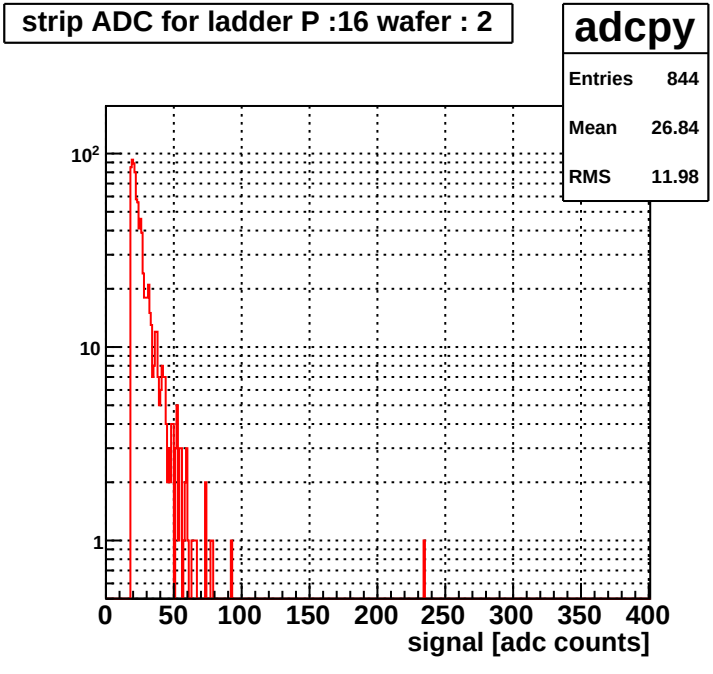

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 372
Mean x 525.4
Mean y 21.55
RMS x 289.5
RMS y 14.77
signal [adc counts]
channels

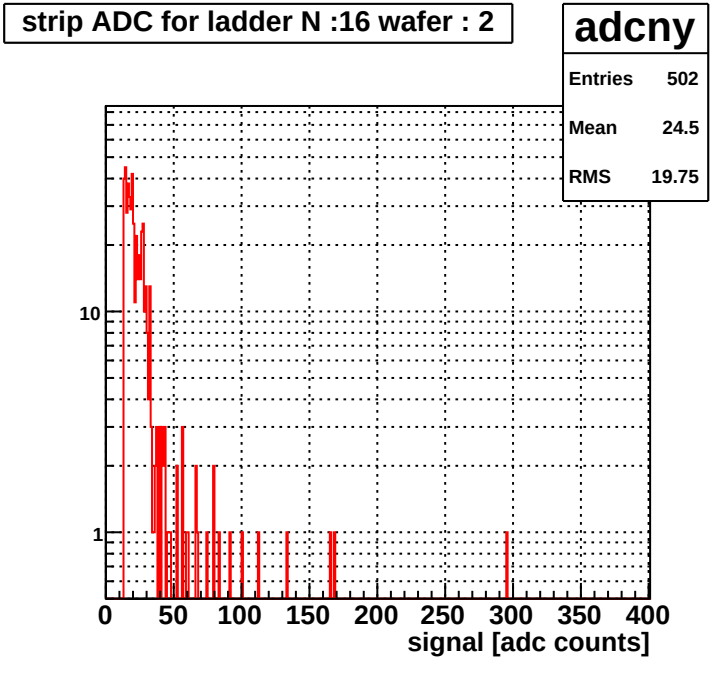

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 30
Mean 73.57
RMS 56.98
signal [adc counts]

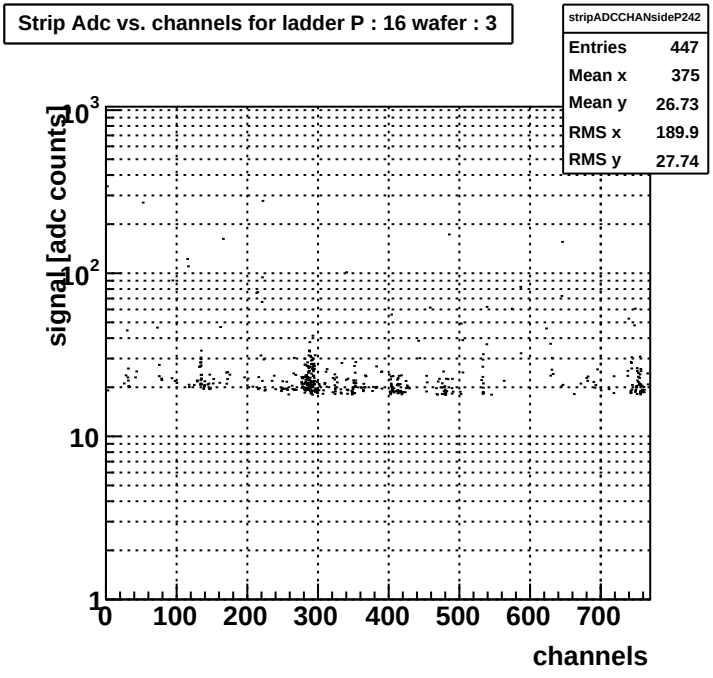

strip ADC for ladder N :16 wafer : 1
adcny
Entries 372
Mean 22.05
RMS 14.77
signal [adc counts]

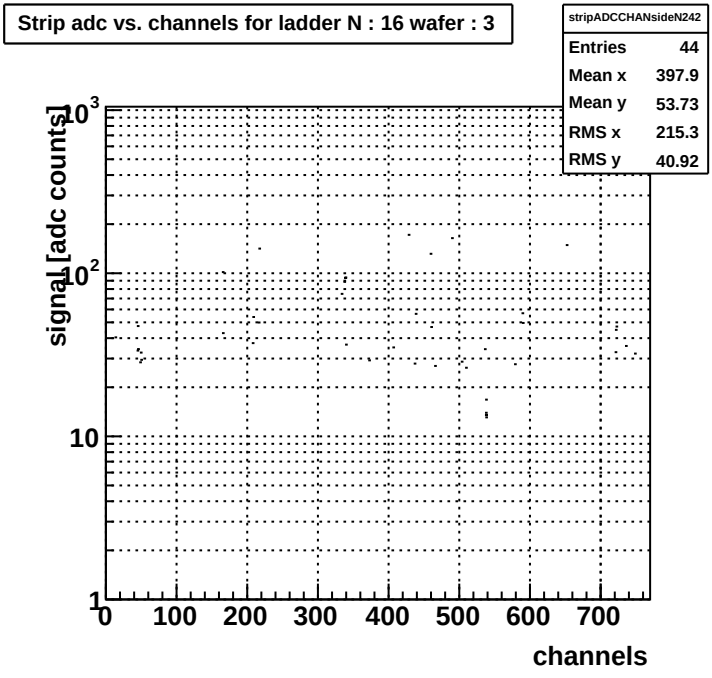

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 844
Mean x 318.6
Mean y 26.34
RMS x 313.6
RMS y 11.98
signal [adc counts]
channels

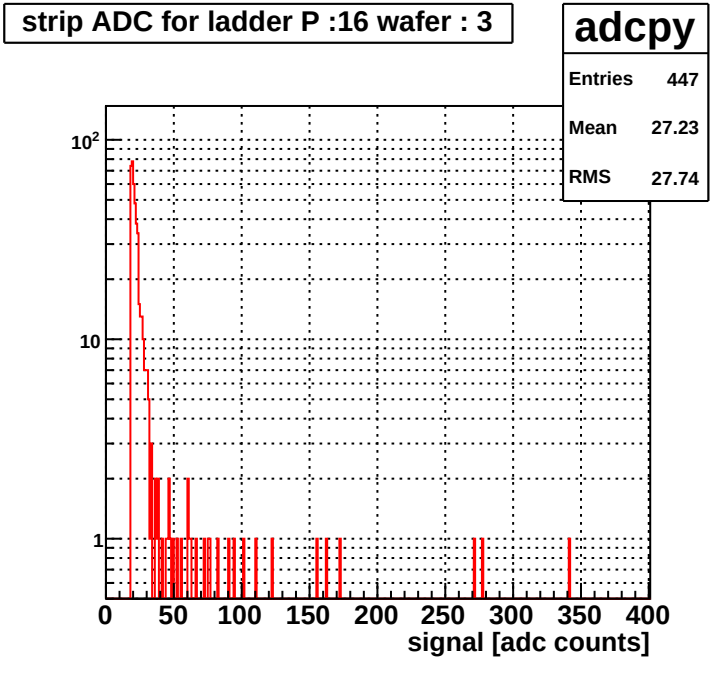

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 502
Mean x 161.9
Mean y 25.69
RMS x 219
RMS y 33.32
signal [adc counts]
channels

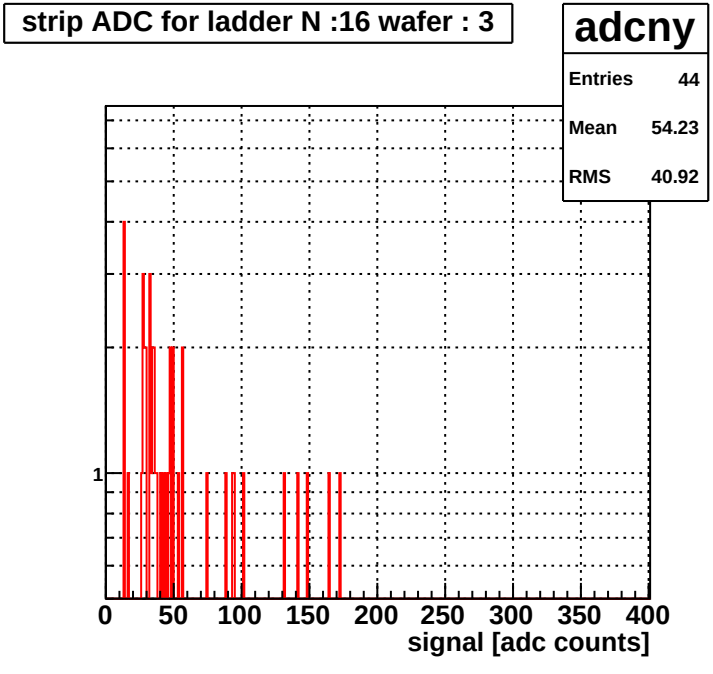

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 844
Mean 26.84
RMS 11.98
signal [adc counts]

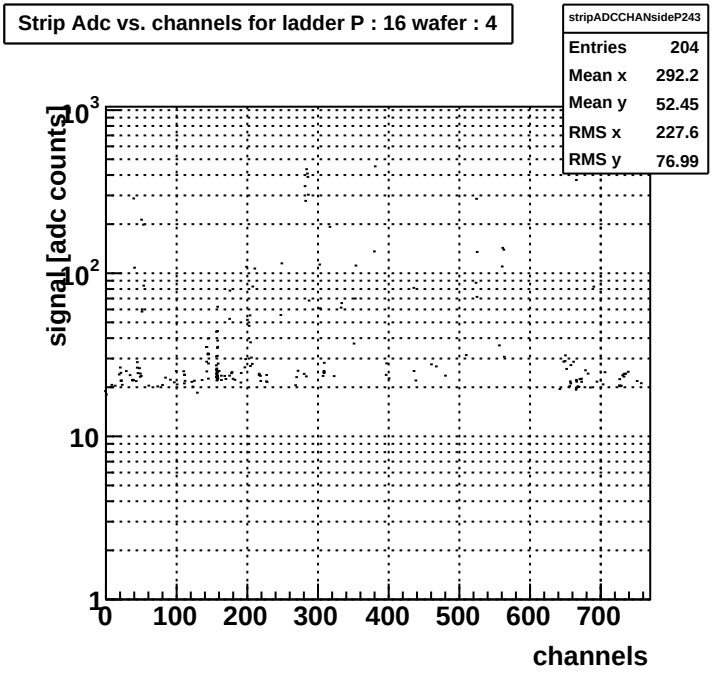

strip ADC for ladder N :16 wafer : 2
adcny
Entries 502
Mean 24.5
RMS 19.75
signal [adc counts]

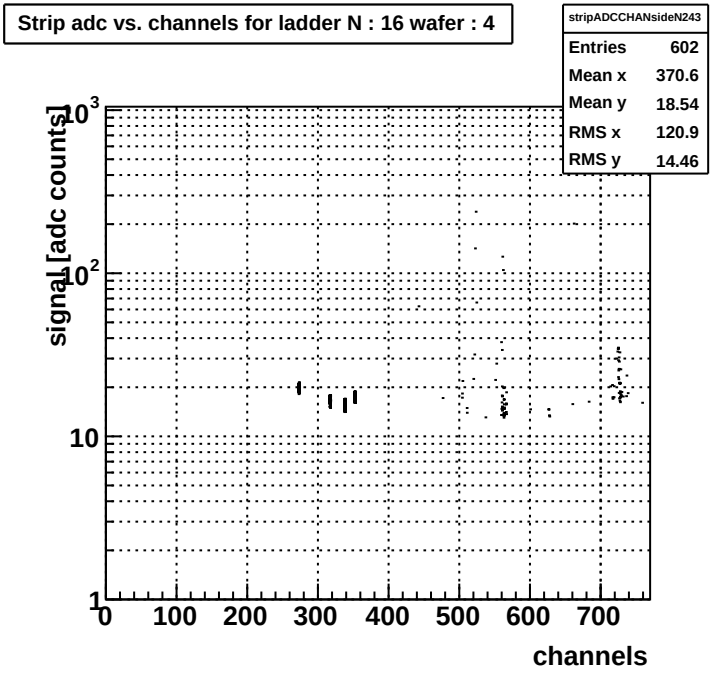

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 447
Mean x 375
Mean y 26.73
RMS x 189.9
RMS y 27.74
signal [adc counts]
channels

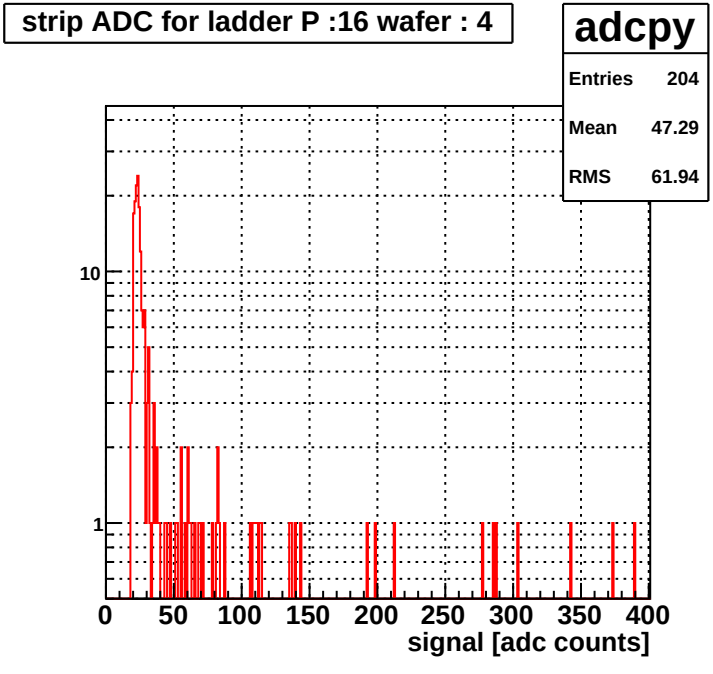

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 44
Mean x 397.9
Mean y 53.73
RMS x 215.3
RMS y 40.92
signal [adc counts]
channels

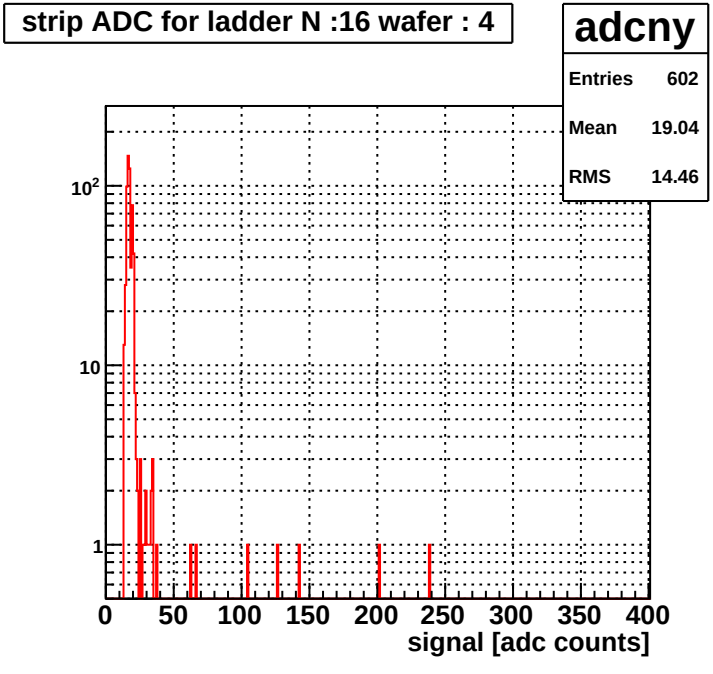

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 447
Mean 27.23
RMS 27.74
signal [adc counts]

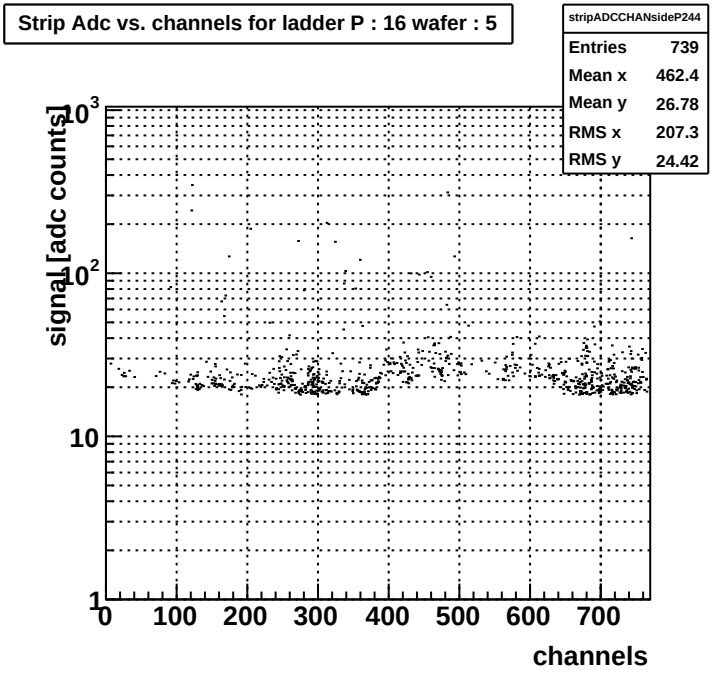

strip ADC for ladder N :16 wafer : 3
adcny
Entries 44
Mean 54.23
RMS 40.92
signal [adc counts]

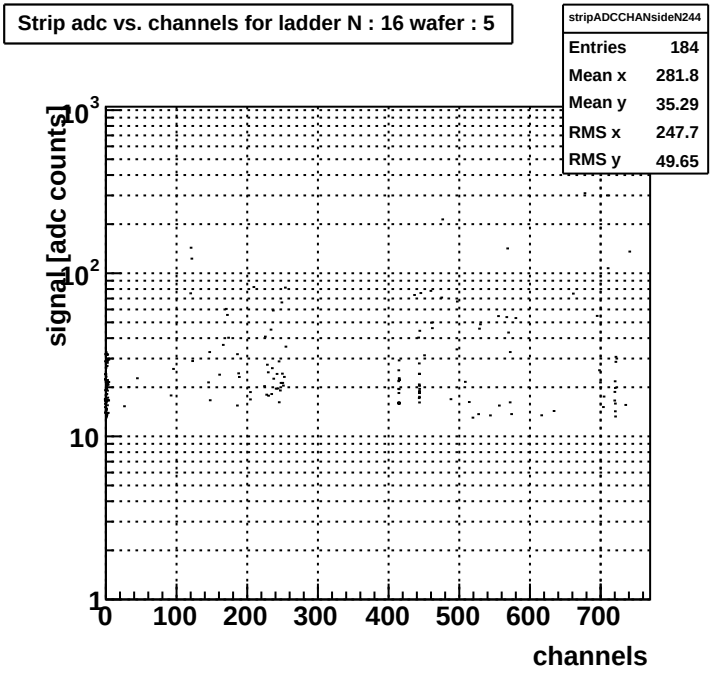

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 204
Mean x 292.2
Mean y 52.45
RMS x 227.6
RMS y 76.99
signal [adc counts]
channels

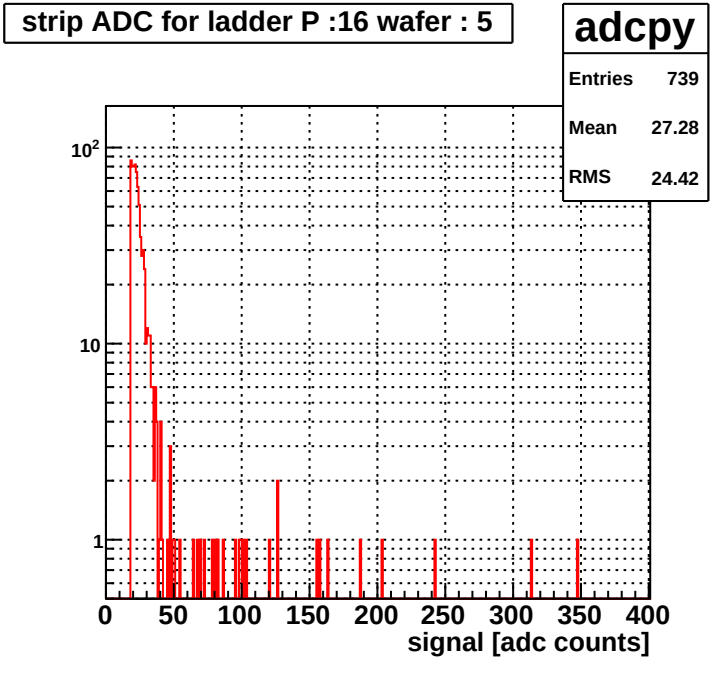

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 602
Mean x 370.6
Mean y 18.54
RMS x 120.9
RMS y 14.46
signal [adc counts]
channels

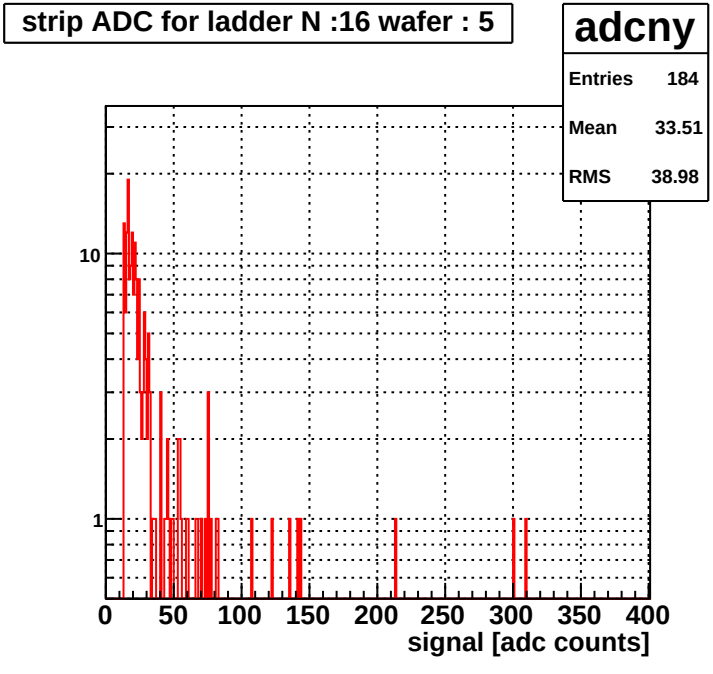

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 204
Mean 47.29
RMS 61.94
signal [adc counts]

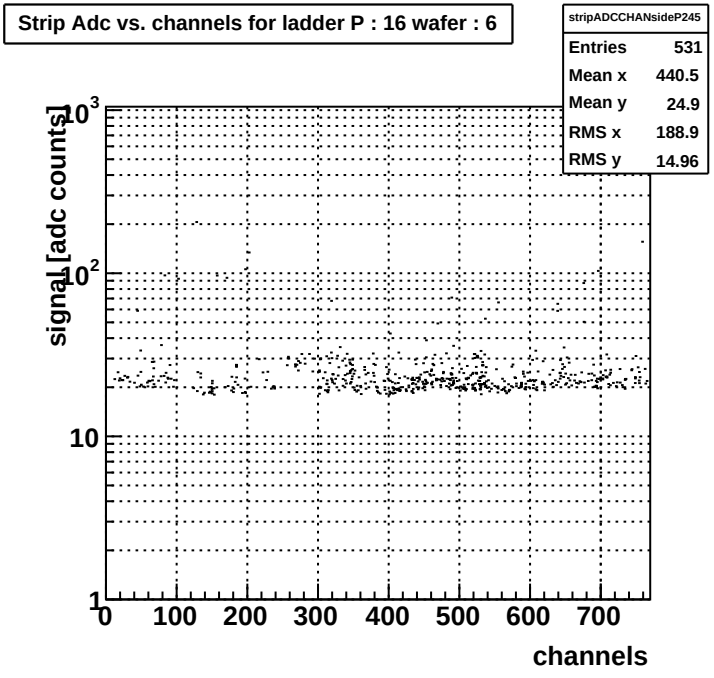

strip ADC for ladder N :16 wafer : 4
adcny
Entries 602
Mean 19.04
RMS 14.46
signal [adc counts]

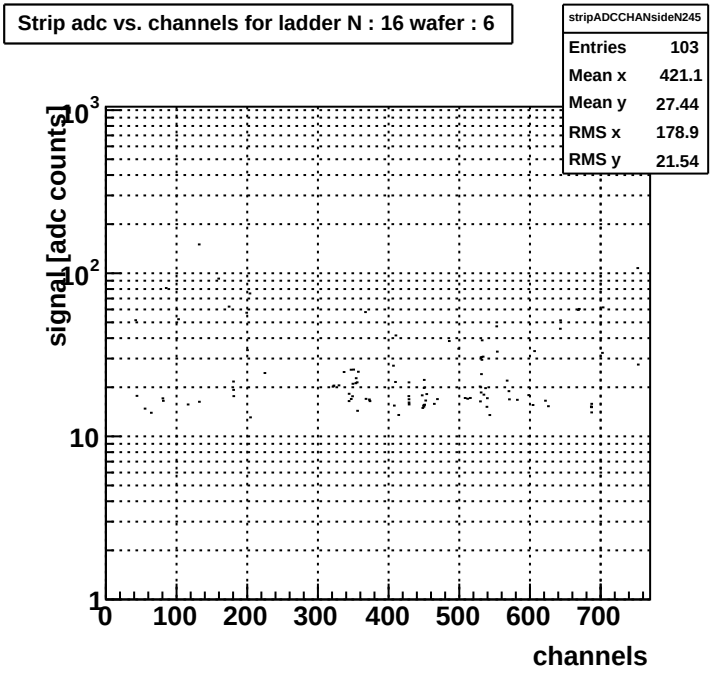

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 739
Mean x 462.4
Mean y 26.78
RMS x 207.3
RMS y 24.42
signal [adc counts]
channels

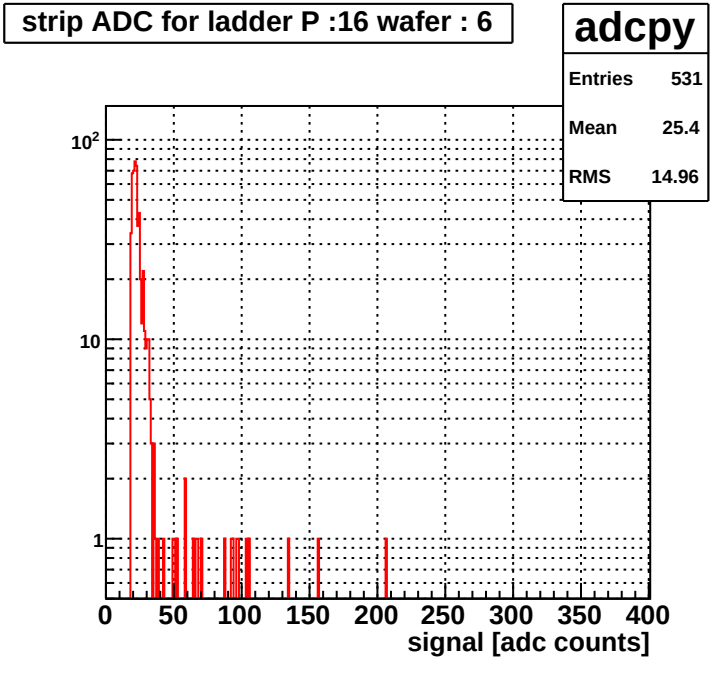

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 184
Mean x 281.8
Mean y 35.29
RMS x 247.7
RMS y 49.65
signal [adc counts]
channels

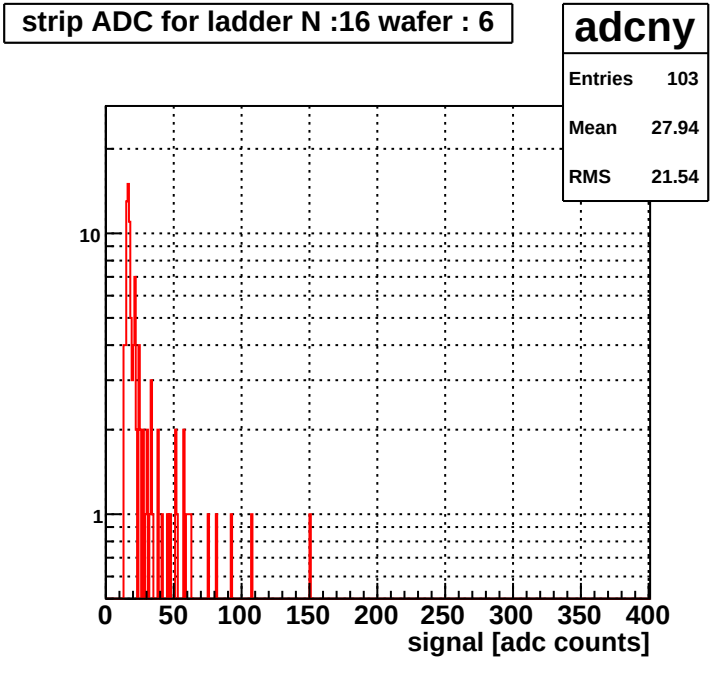

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 739
Mean 27.28
RMS 24.42
signal [adc counts]

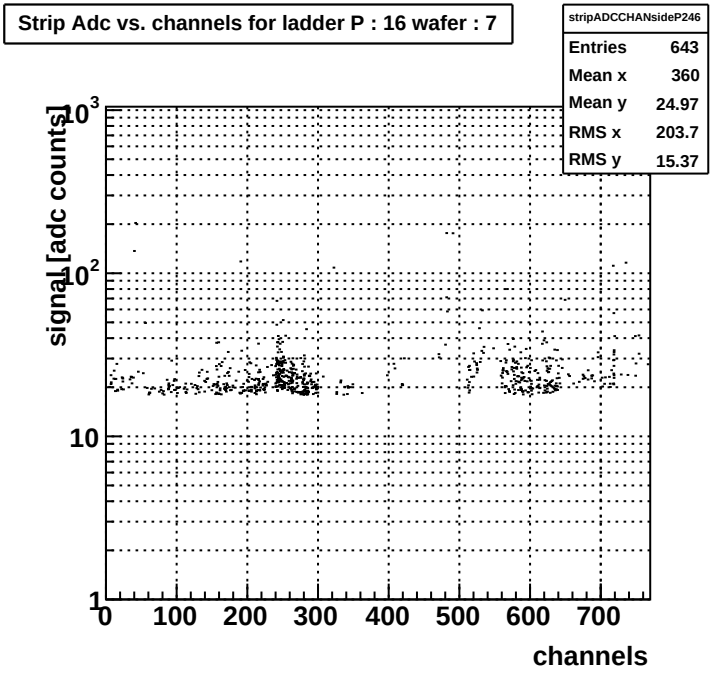

strip ADC for ladder N :16 wafer : 5
adcny
Entries 184
Mean 33.51
RMS 38.98
signal [adc counts]

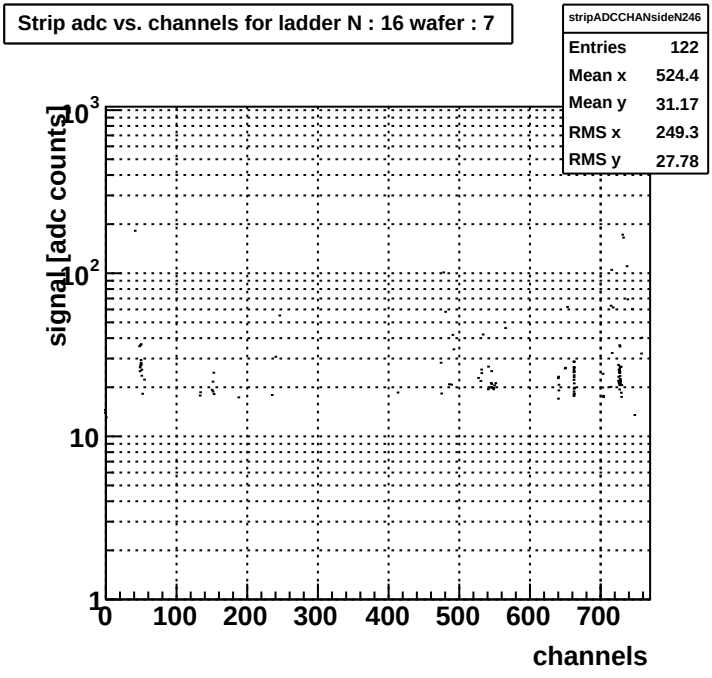

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 531
Mean x 440.5
Mean y 24.9
RMS x 188.9
RMS y 14.96
signal [adc counts]
channels

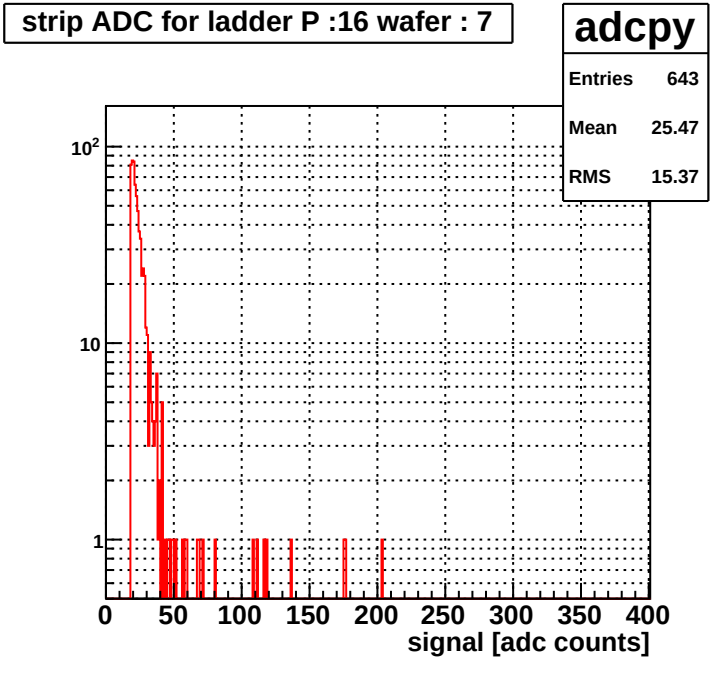

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 103
Mean x 421.1
Mean y 27.44
RMS x 178.9
RMS y 21.54
signal [adc counts]
channels

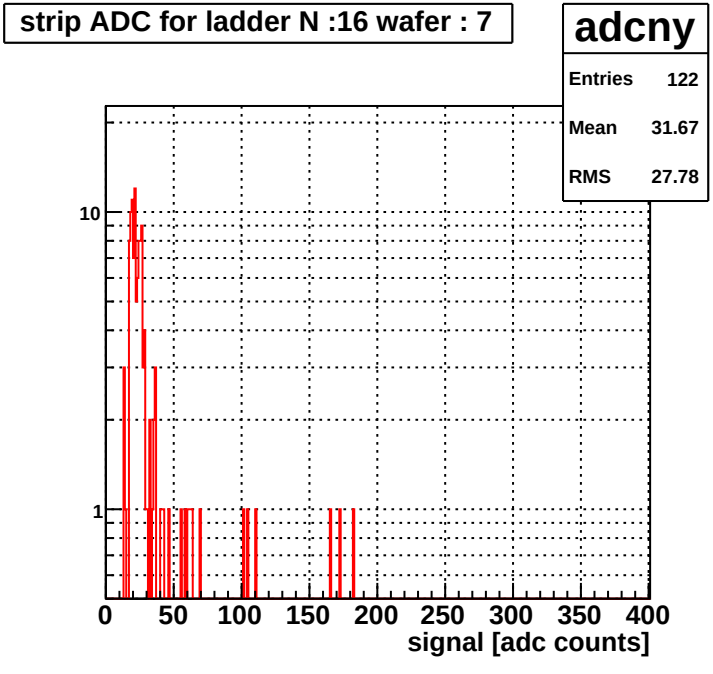

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 531
Mean 25.4
RMS 14.96
signal [adc counts]

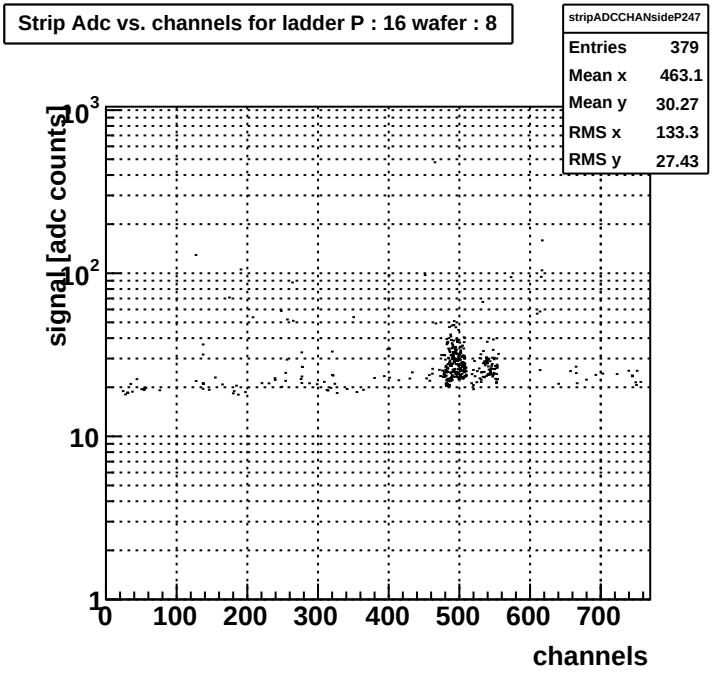

strip ADC for ladder N :16 wafer : 6
adcny
Entries 103
Mean 27.94
RMS 21.54
signal [adc counts]

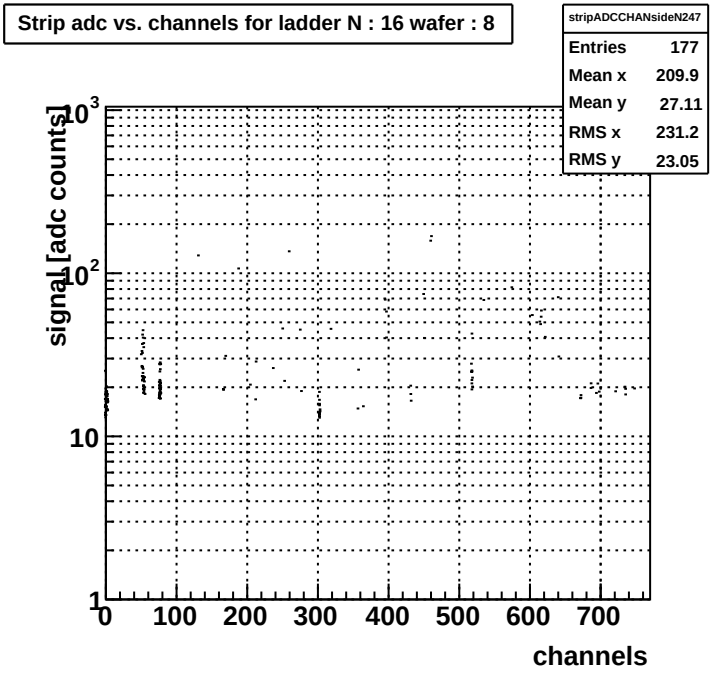

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 643
Mean x 360
Mean y 24.97
RMS x 203.7
RMS y 15.37
signal [adc counts]
channels

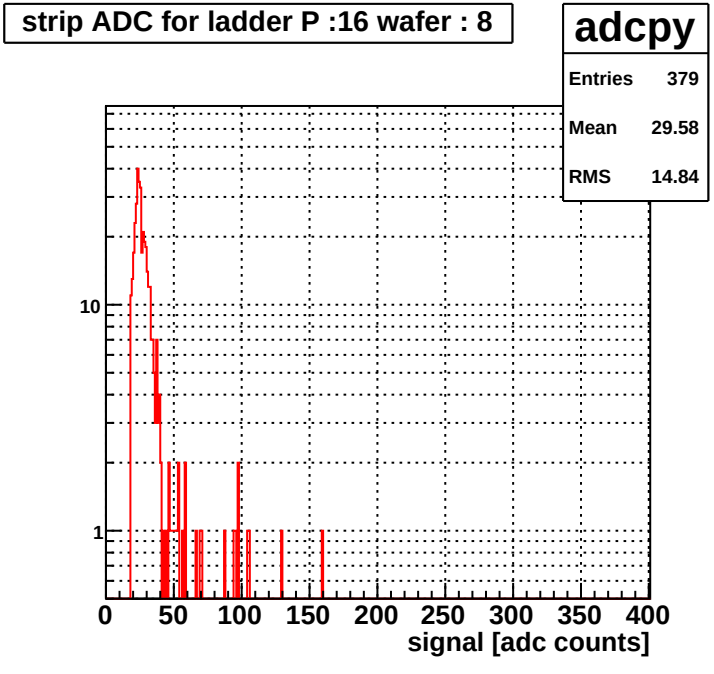

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 122
Mean x 524.4
Mean y 31.17
RMS x 249.3
RMS y 27.78
signal [adc counts]
channels

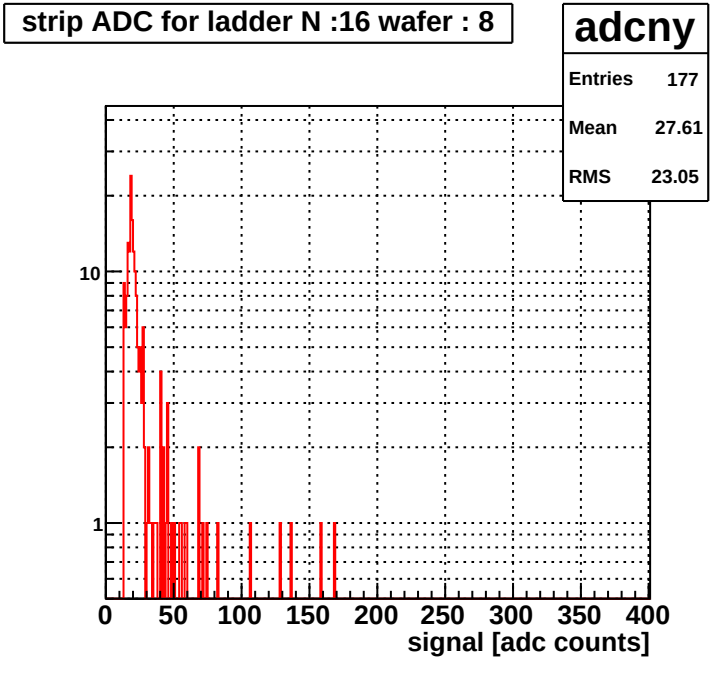

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 643
Mean 25.47
RMS 15.37
signal [adc counts]

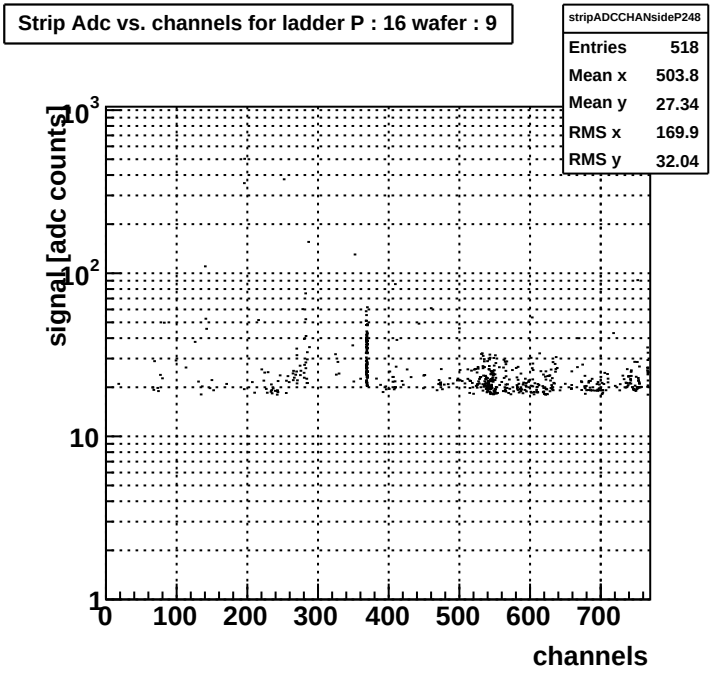

strip ADC for ladder N :16 wafer : 7
adcny
Entries 122
Mean 31.67
RMS 27.78
signal [adc counts]

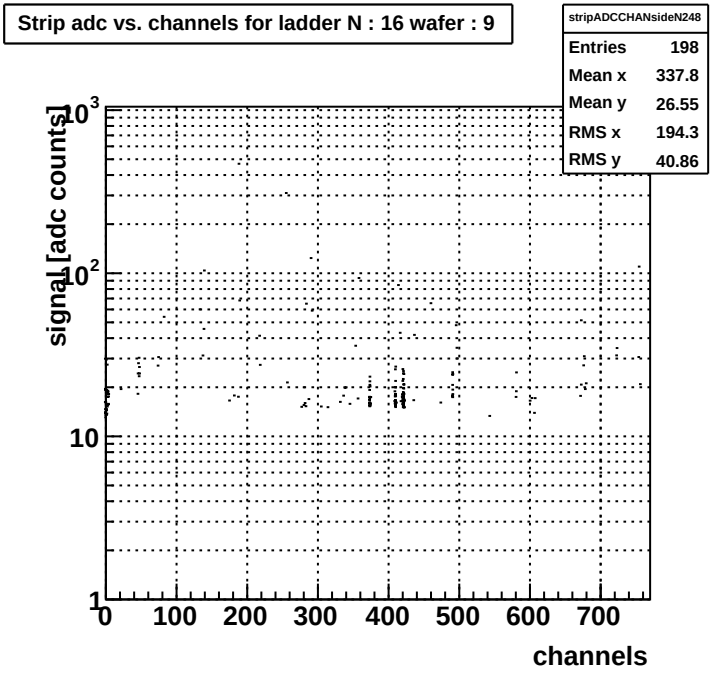

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 379
Mean x 463.1
Mean y 30.27
RMS x 133.3
RMS y 27.43
signal [adc counts]
channels

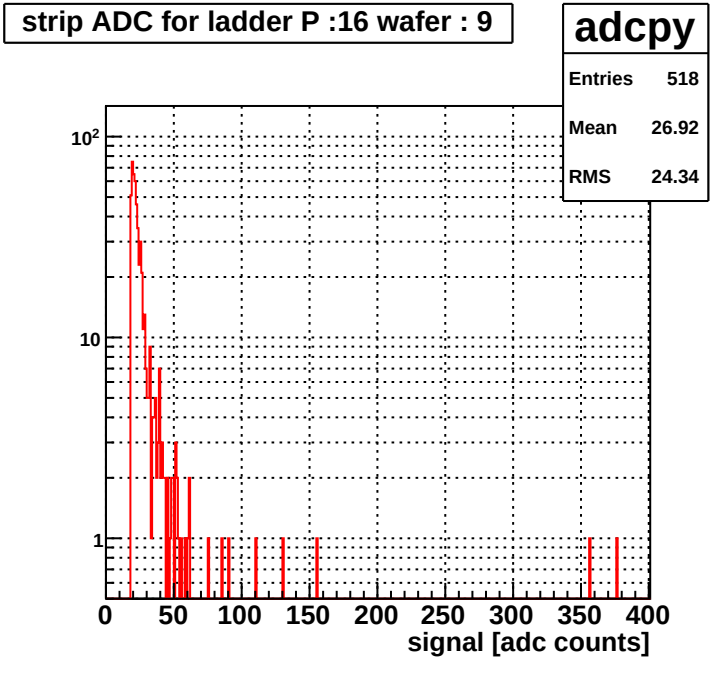

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 177
Mean x 209.9
Mean y 27.11
RMS x 231.2
RMS y 23.05
signal [adc counts]
channels

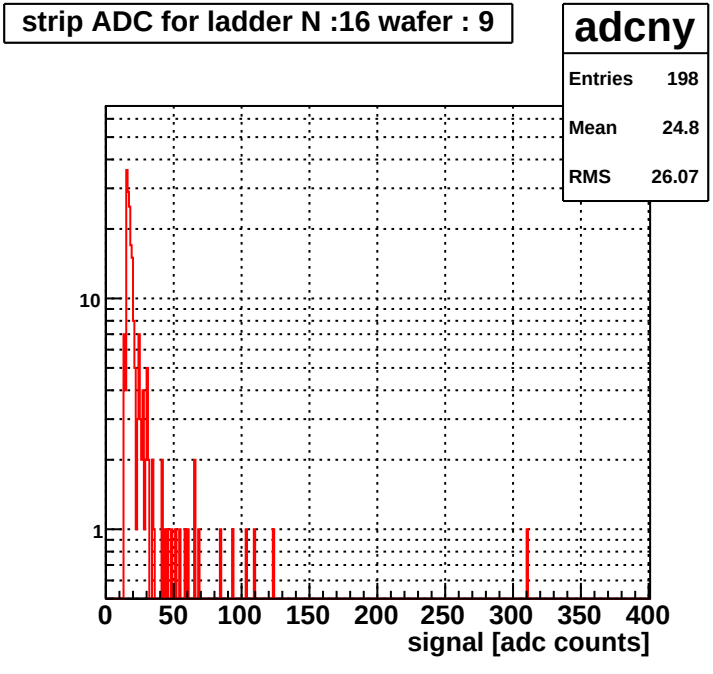

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 379
Mean 29.58
RMS 14.84
signal [adc counts]

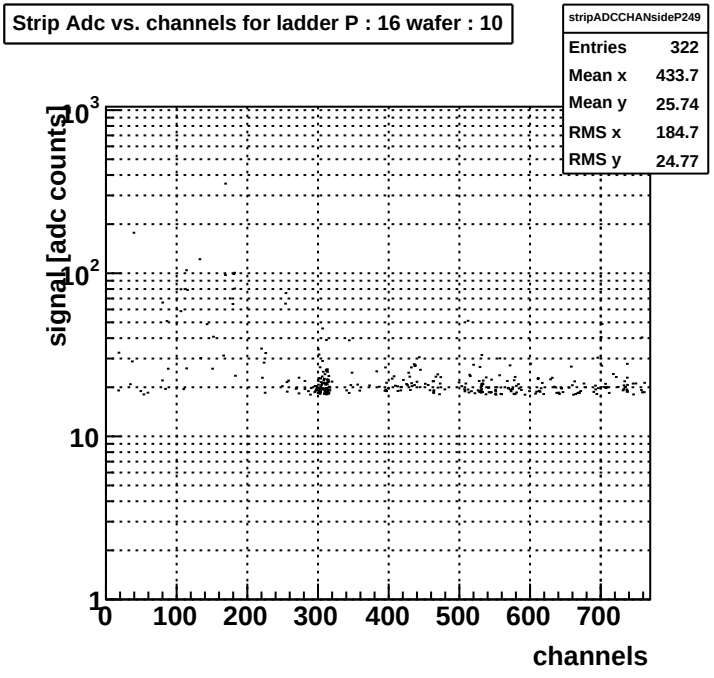

strip ADC for ladder N :16 wafer : 8
adcny
Entries 177
Mean 27.61
RMS 23.05
signal [adc counts]

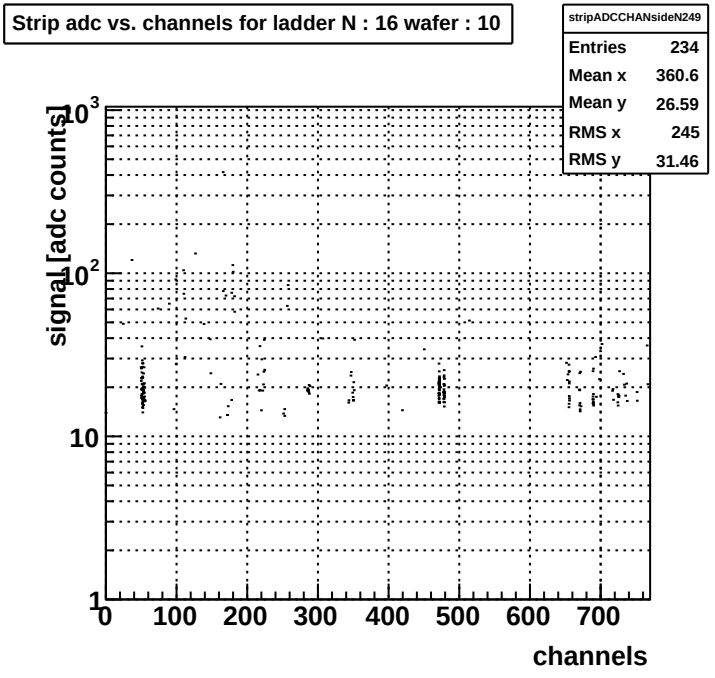

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 518
Mean x 503.8
Mean y 27.34
RMS x 169.9
RMS y 32.04
signal [adc counts]
channels

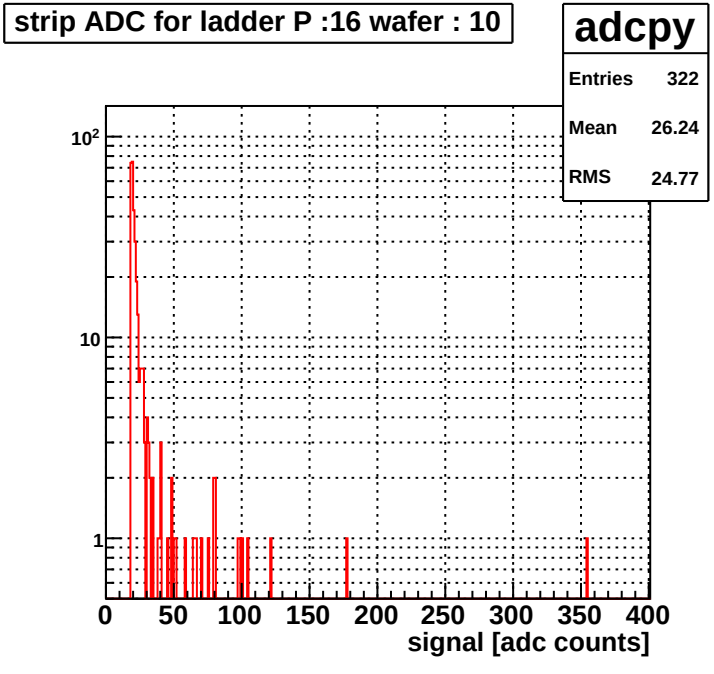

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 198
Mean x 337.8
Mean y 26.55
RMS x 194.3
RMS y 40.86
signal [adc counts]
channels

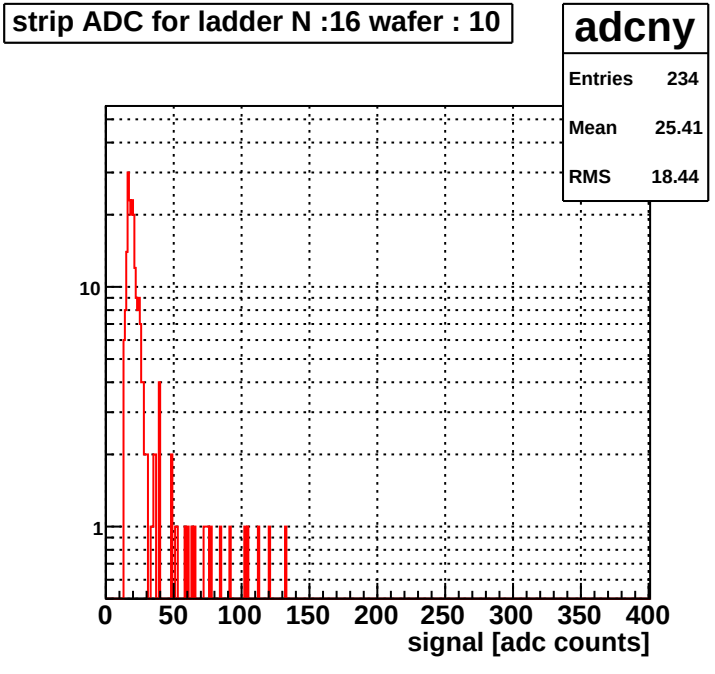

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 518
Mean 26.92
RMS 24.34
signal [adc counts]

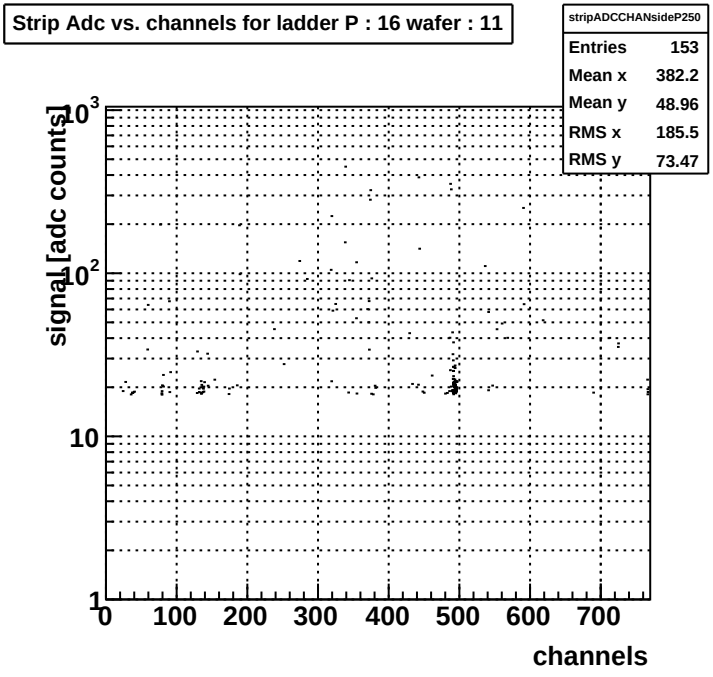

strip ADC for ladder N :16 wafer : 9
adcny
Entries 198
Mean 24.8
RMS 26.07
signal [adc counts]

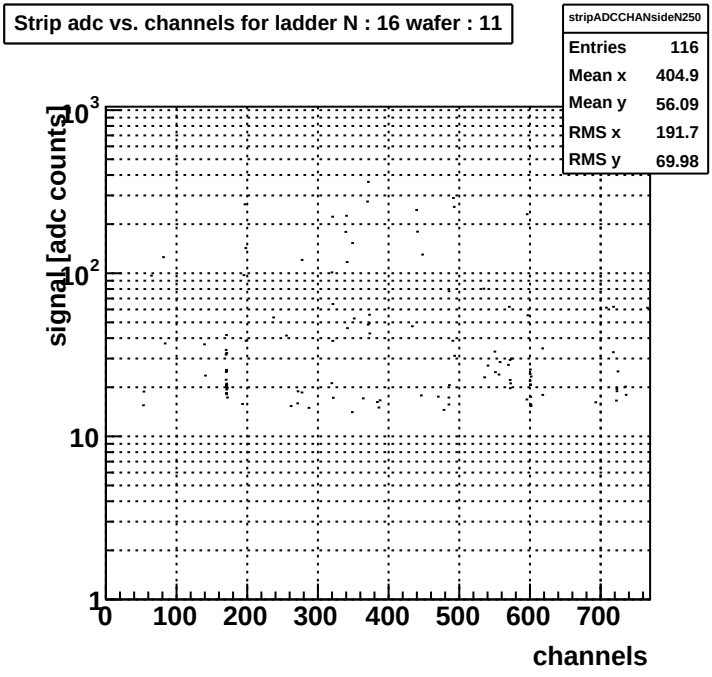

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 322
Mean x 433.7
Mean y 25.74
RMS x 184.7
RMS y 24.77
signal [adc counts]
channels

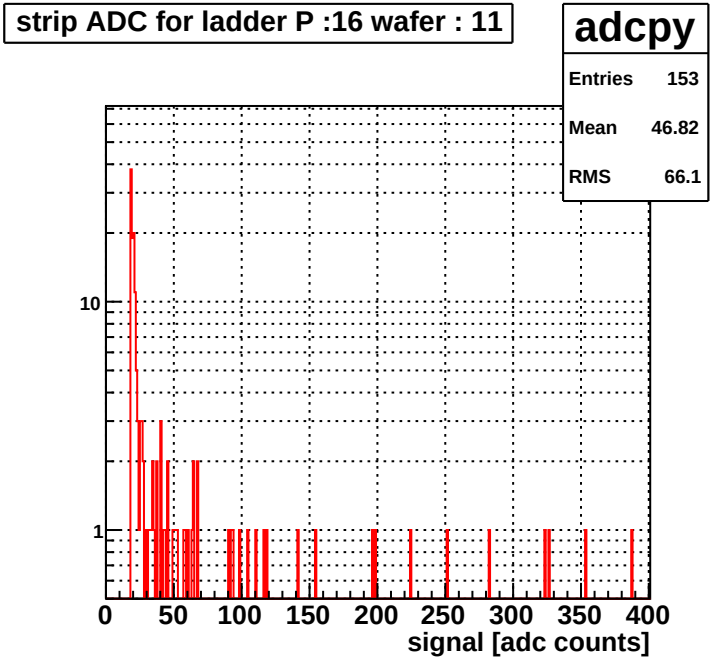

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 234
Mean x 360.6
Mean y 26.59
RMS x 245
RMS y 31.46
signal [adc counts]
channels

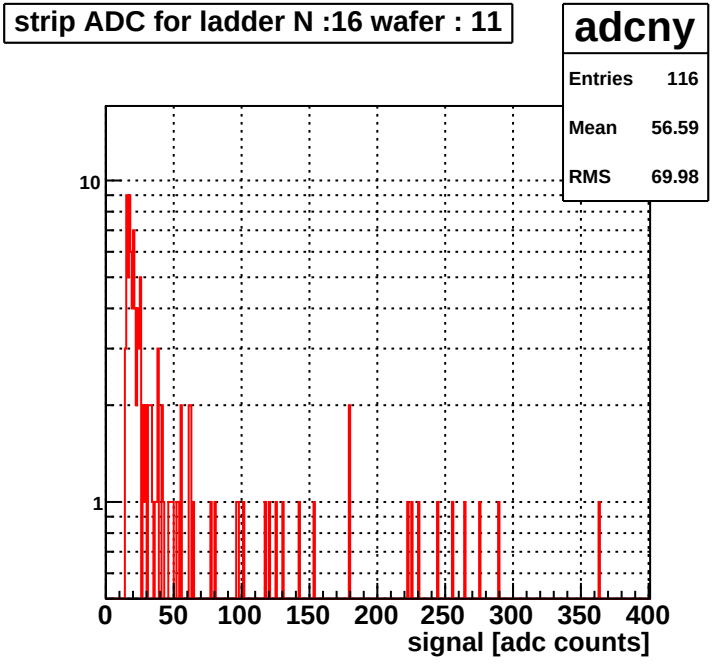

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 322
Mean 26.24
RMS 24.77
signal [adc counts]

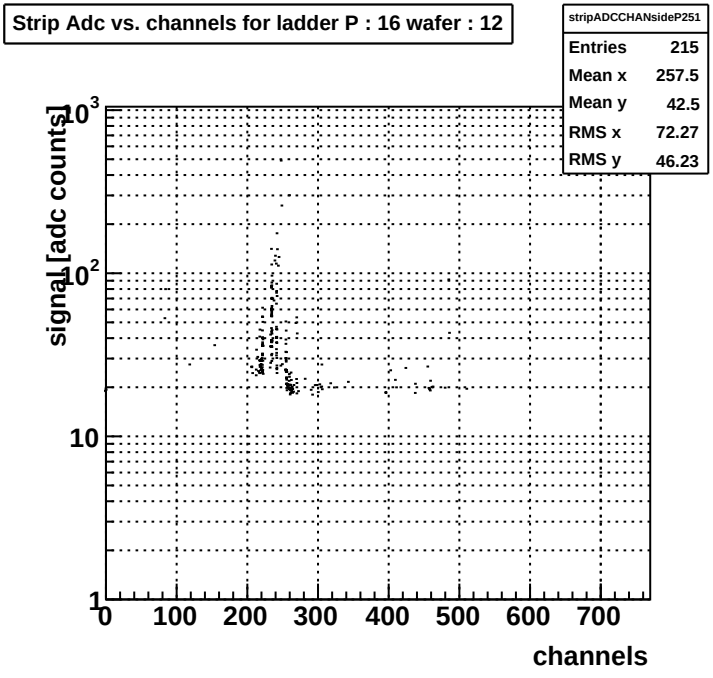

strip ADC for ladder N :16 wafer : 10
adcny
Entries 234
Mean 25.41
RMS 18.44
signal [adc counts]

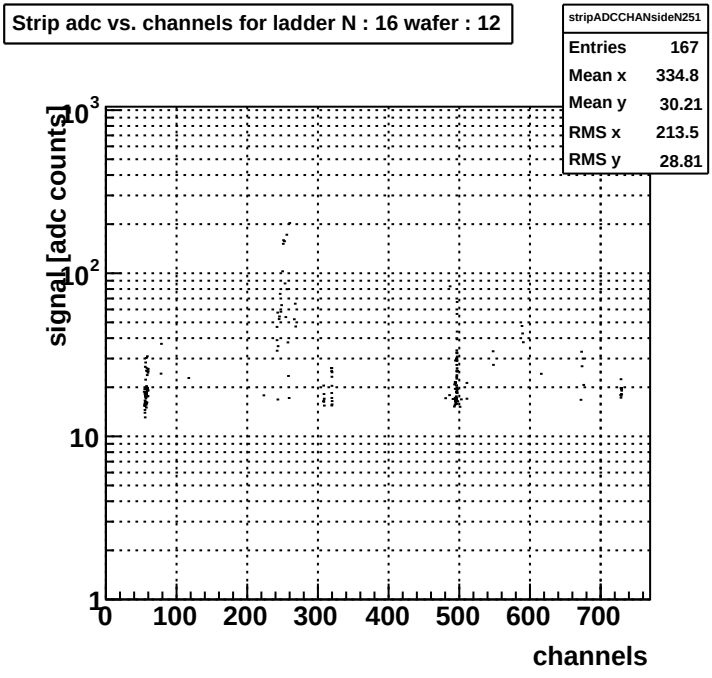

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 153
Mean x 382.2
Mean y 48.96
RMS x 185.5
RMS y 73.47
signal [adc counts]
channels

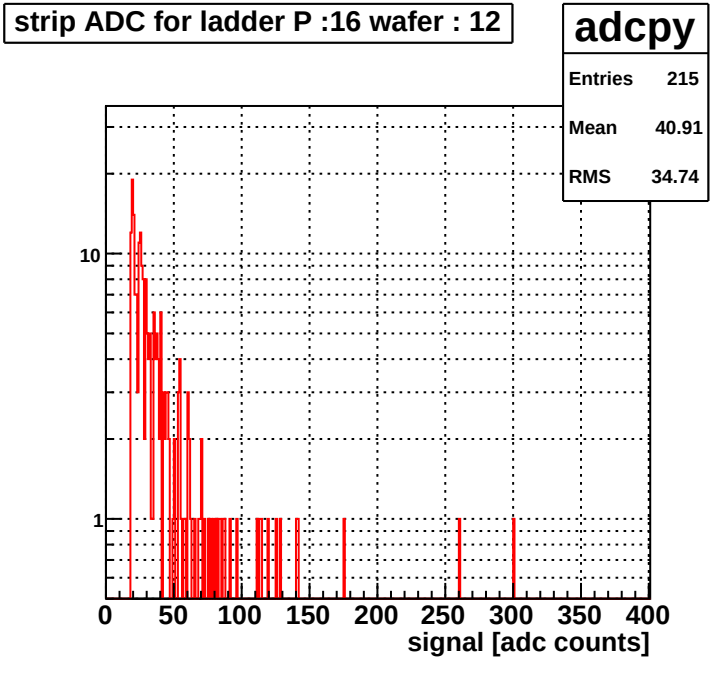

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 116
Mean x 404.9
Mean y 56.09
RMS x 191.7
RMS y 69.98
signal [adc counts]
channels

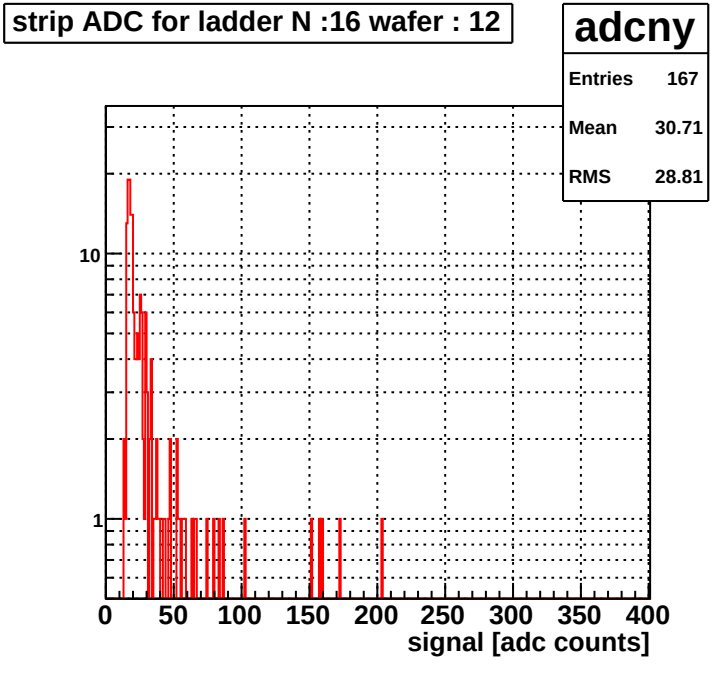

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 153
Mean 46.82
RMS 66.1
signal [adc counts]

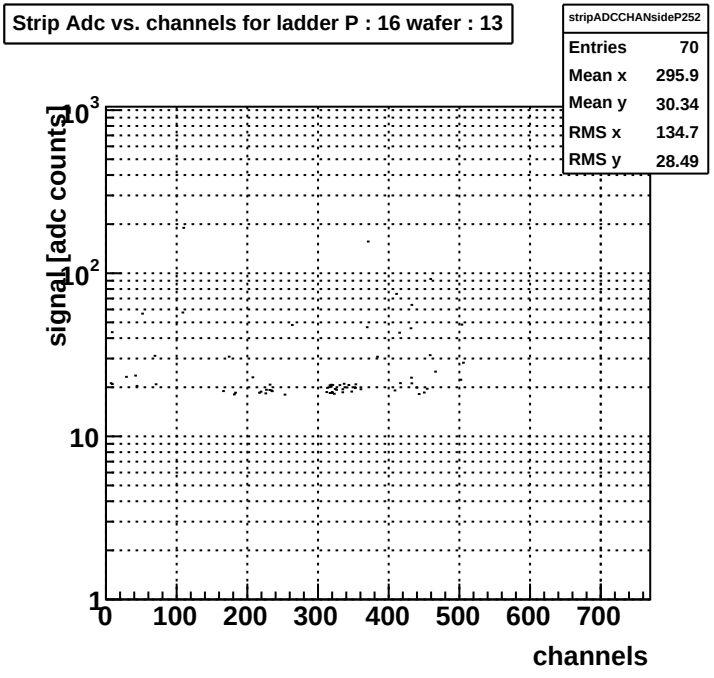

strip ADC for ladder N :16 wafer : 11
adcny
Entries 116
Mean 56.59
RMS 69.98
signal [adc counts]

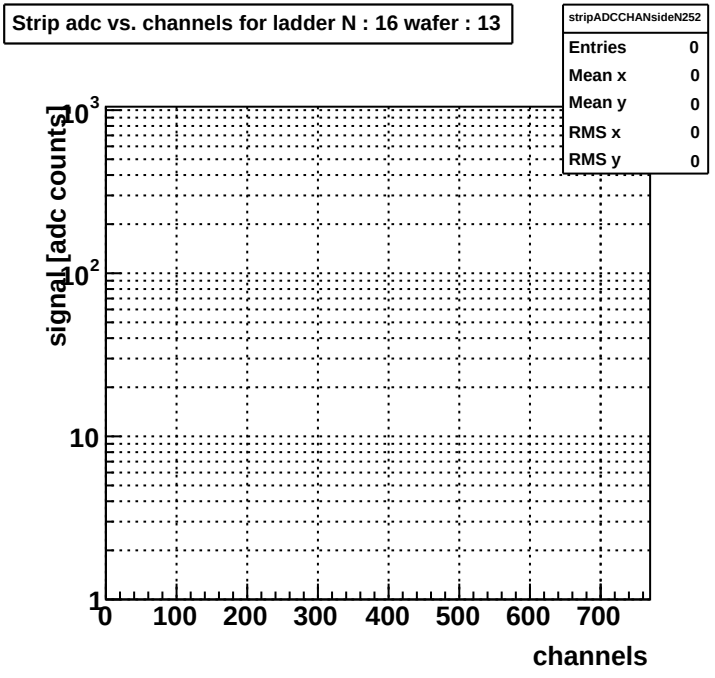

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 215
Mean x 257.5
Mean y 42.5
RMS x 72.27
RMS y 46.23
signal [adc counts]
channels

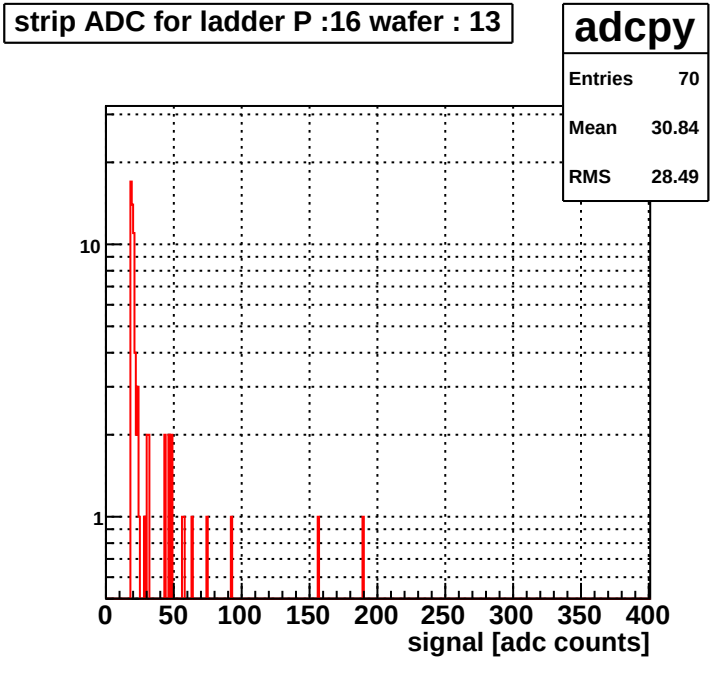

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 167
Mean x 334.8
Mean y 30.21
RMS x 213.5
RMS y 28.81
signal [adc counts]
channels

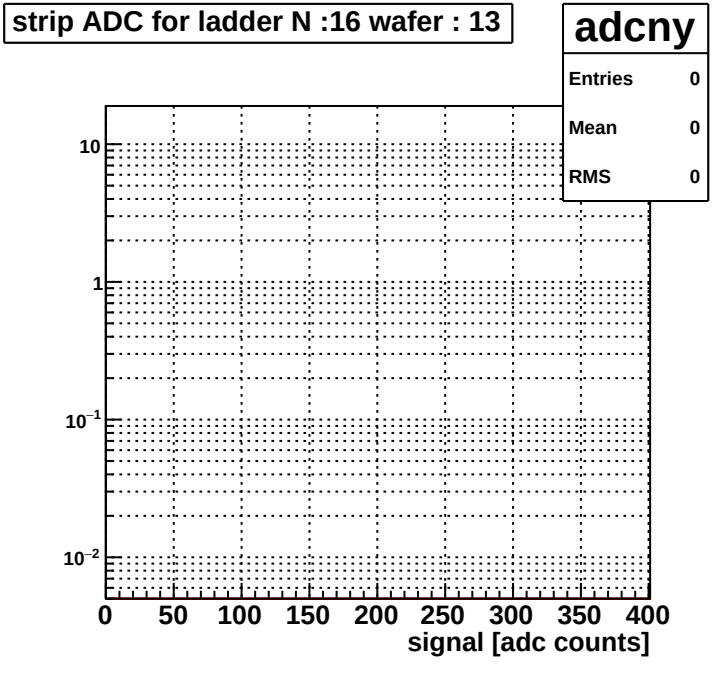

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 215
Mean 40.91
RMS 34.74
signal [adc counts]

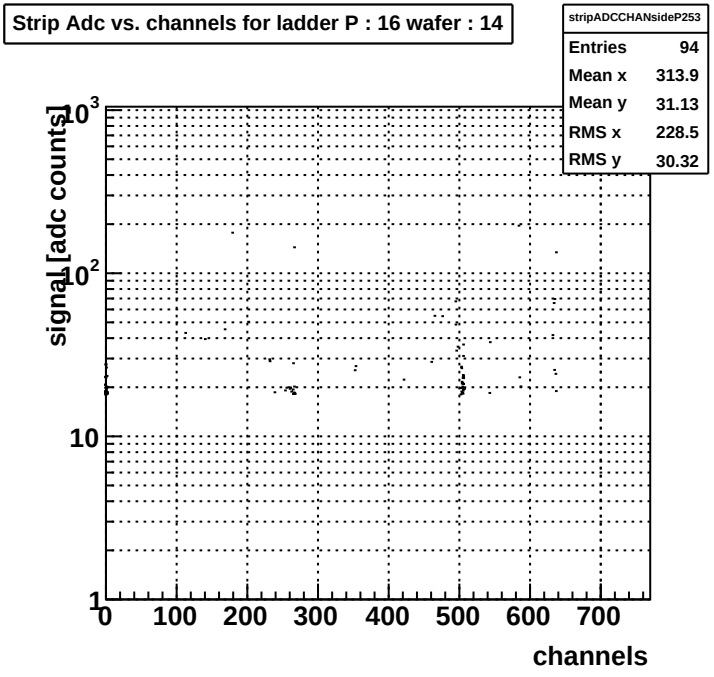

strip ADC for ladder N :16 wafer : 12
adcny
Entries 167
Mean 30.71
RMS 28.81
signal [adc counts]

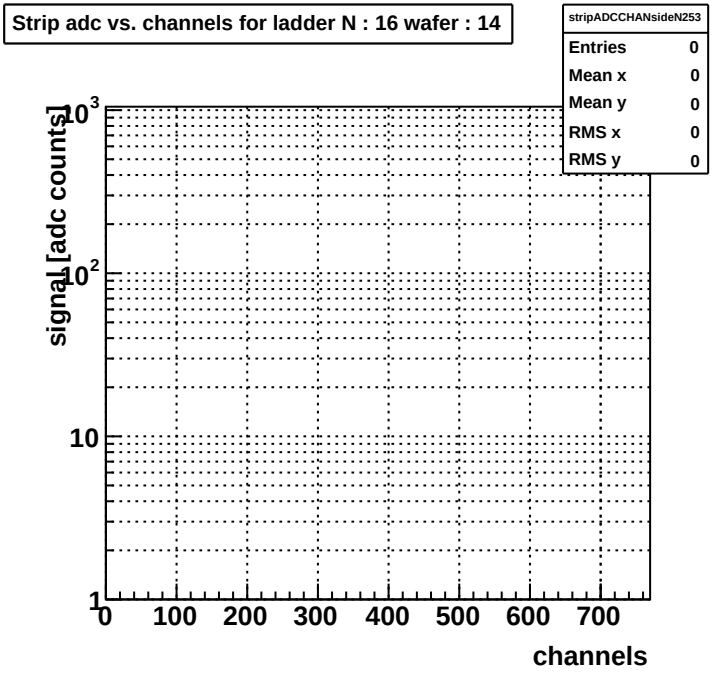

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 70
Mean x 295.9
Mean y 30.34
RMS x 134.7
RMS y 28.49
signal [adc counts]
channels

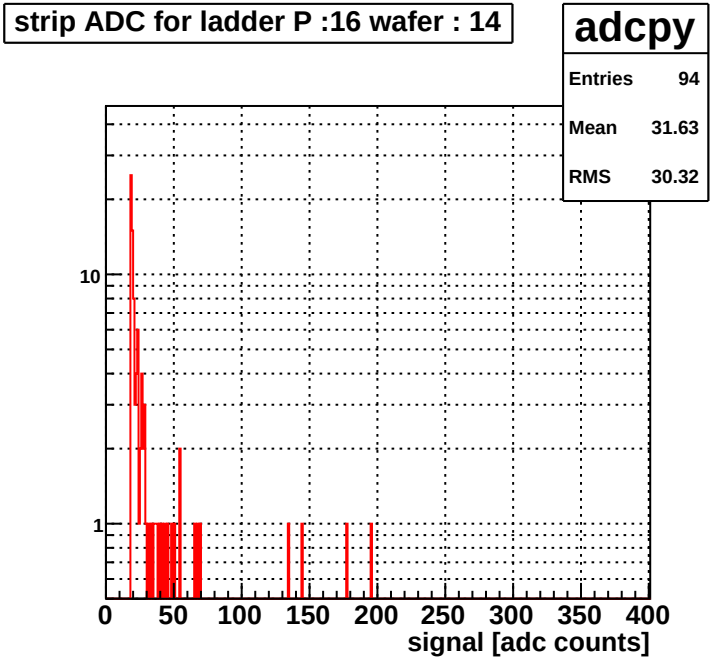

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

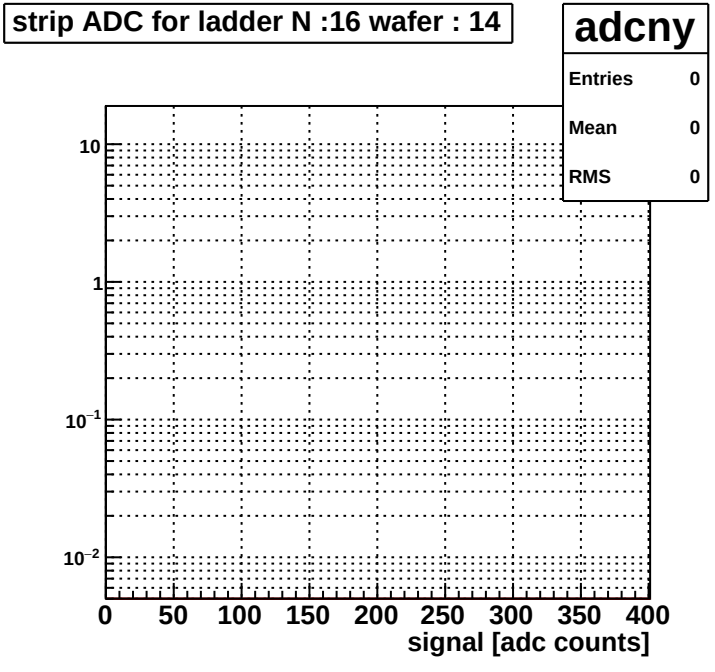

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 70
Mean 30.84
RMS 28.49
signal [adc counts]

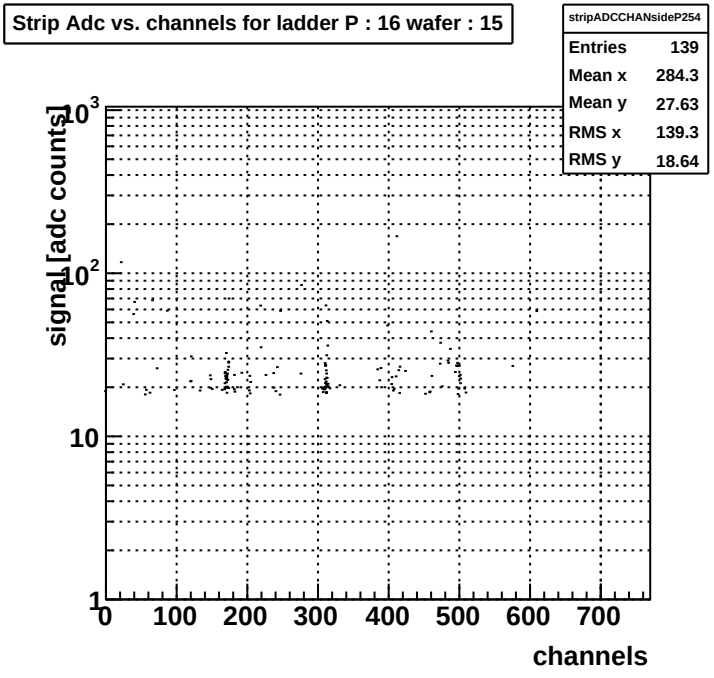

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

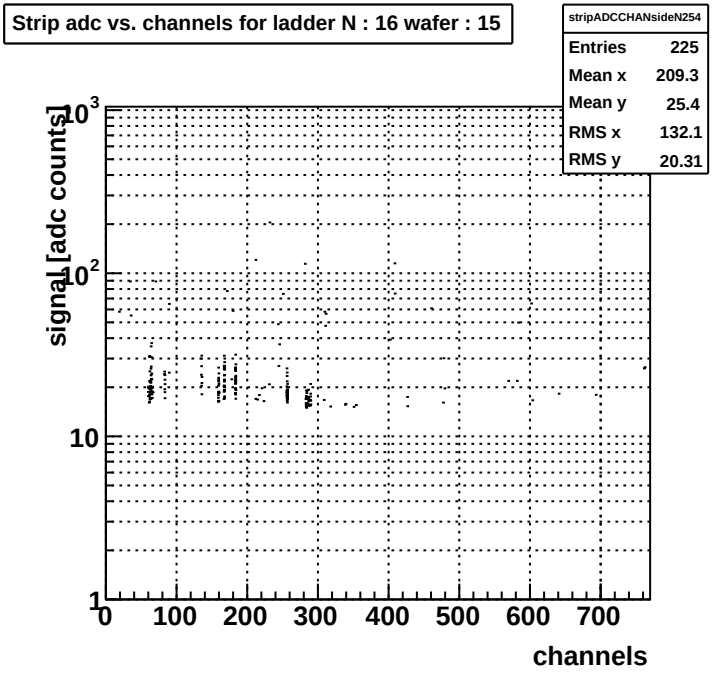

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 94
Mean x 313.9
Mean y 31.13
RMS x 228.5
RMS y 30.32
signal [adc counts]
channels

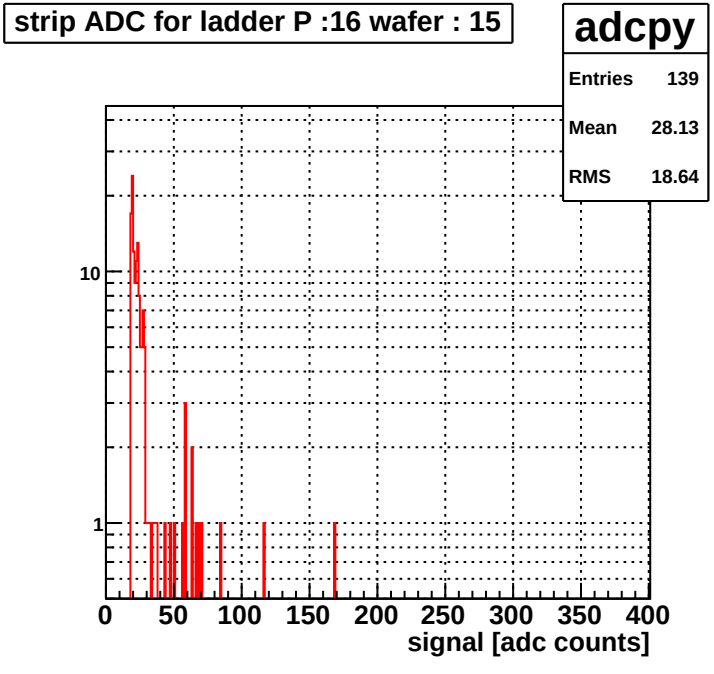

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

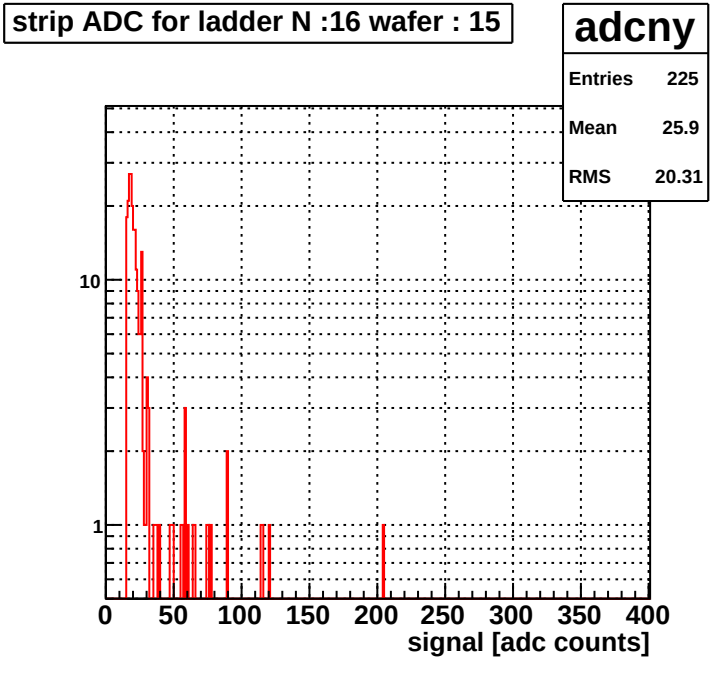

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 94
Mean 31.63
RMS 30.32
signal [adc counts]

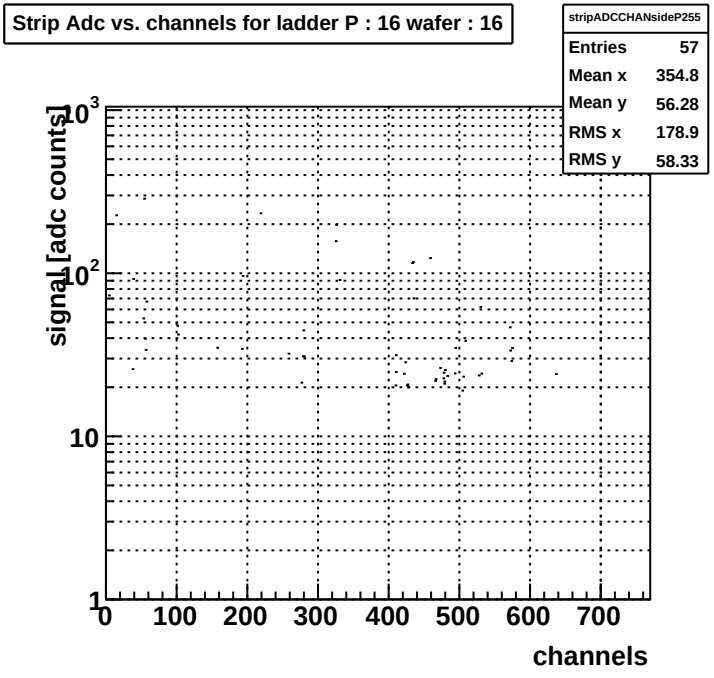

strip ADC for ladder N :16 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

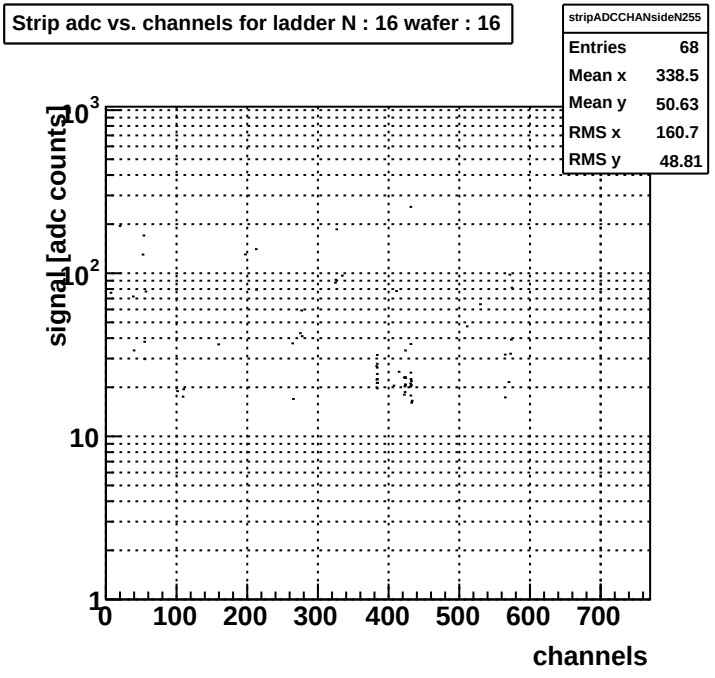

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 139
Mean x 284.3
Mean y 27.63
RMS x 139.3
RMS y 18.64
signal [adc counts]
channels

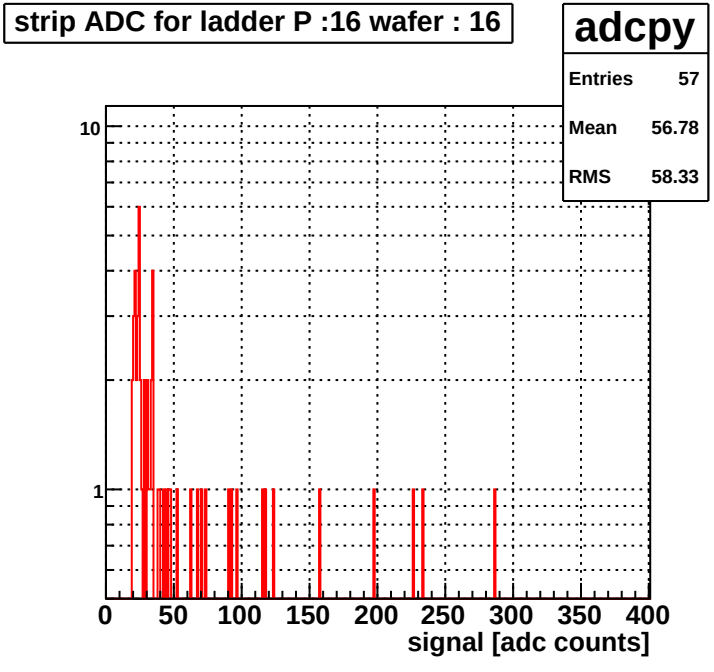

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 225
Mean x 209.3
Mean y 25.4
RMS x 132.1
RMS y 20.31
signal [adc counts]
channels

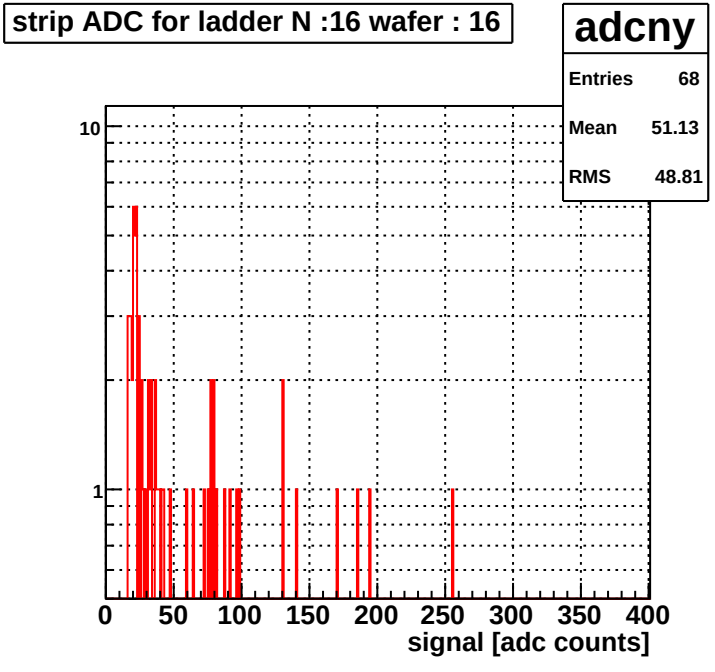

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 139
Mean 28.13
RMS 18.64
signal [adc counts]

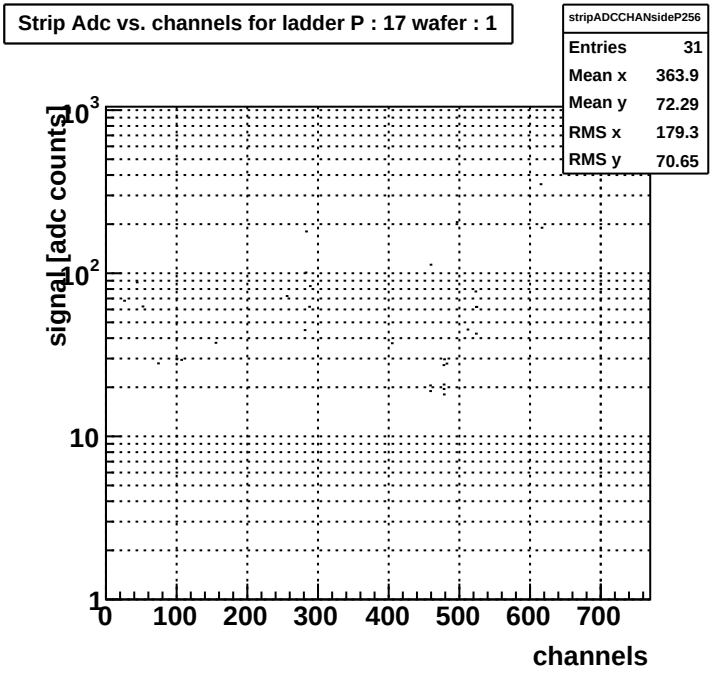

strip ADC for ladder N :16 wafer : 15
adcny
Entries 225
Mean 25.9
RMS 20.31
signal [adc counts]

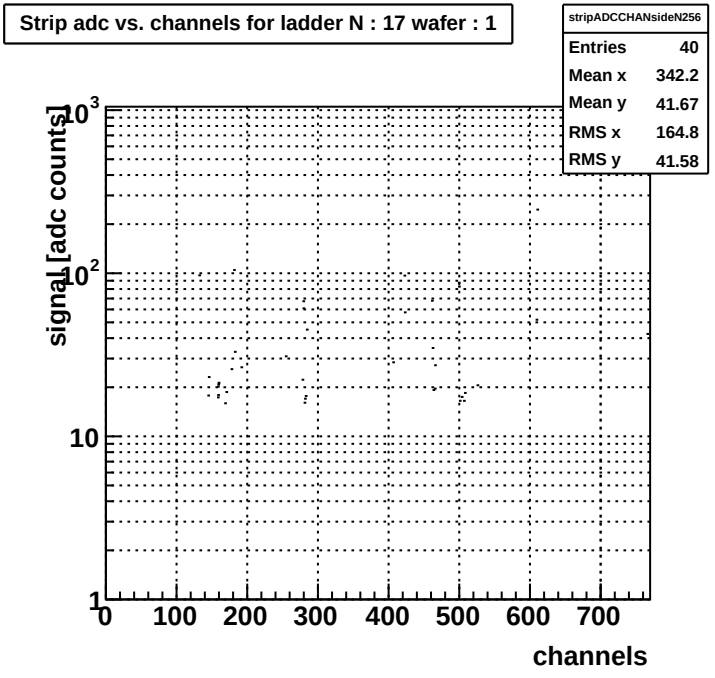

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 57
Mean x 354.8
Mean y 56.28
RMS x 178.9
RMS y 58.33
signal [adc counts]
channels

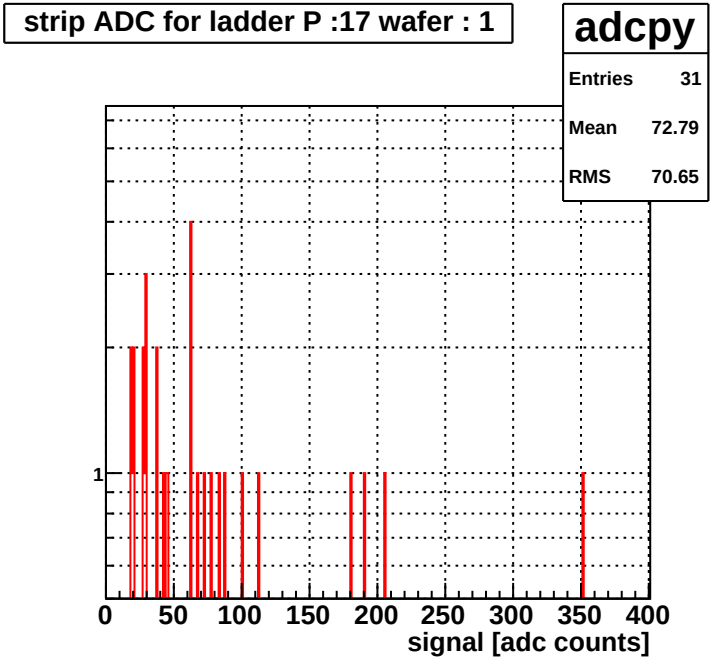

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 68
Mean x 338.5
Mean y 50.63
RMS x 160.7
RMS y 48.81
signal [adc counts]
channels

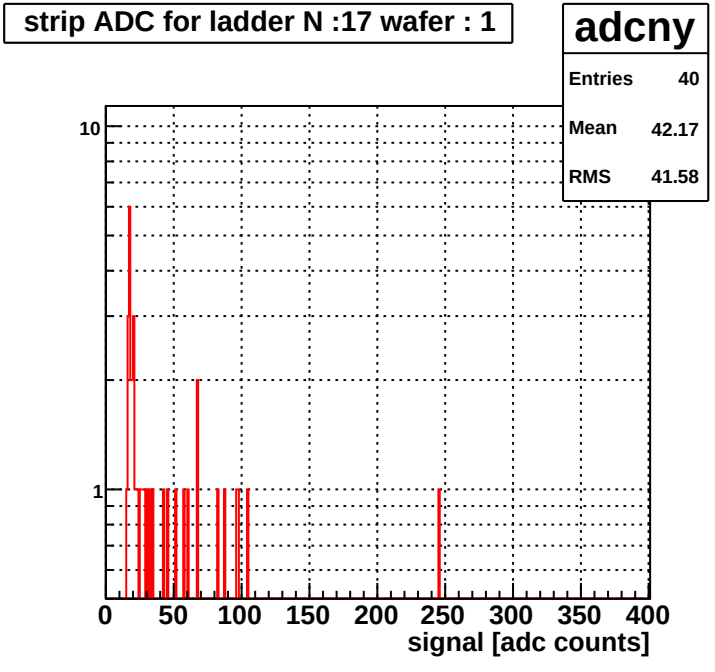

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 57
Mean 56.78
RMS 58.33
signal [adc counts]

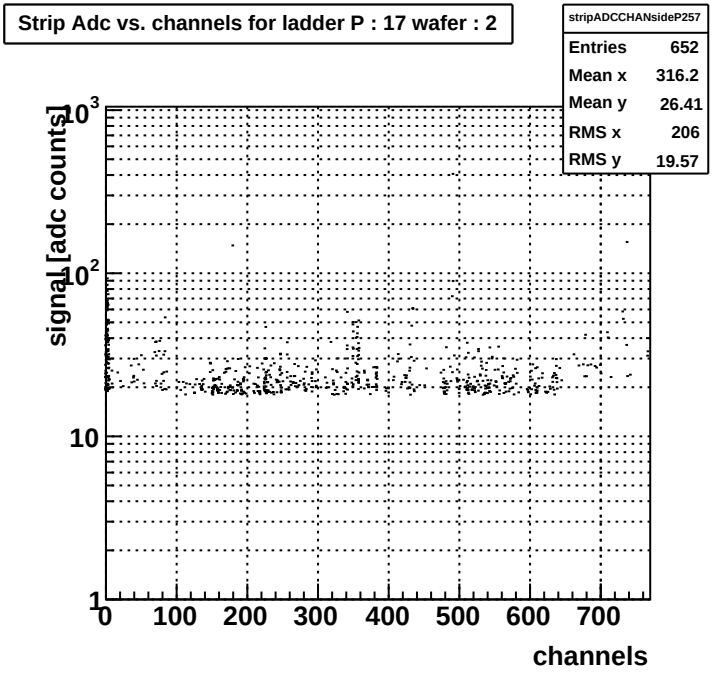

strip ADC for ladder N :16 wafer : 16
adcny
Entries 68
Mean 51.13
RMS 48.81
signal [adc counts]

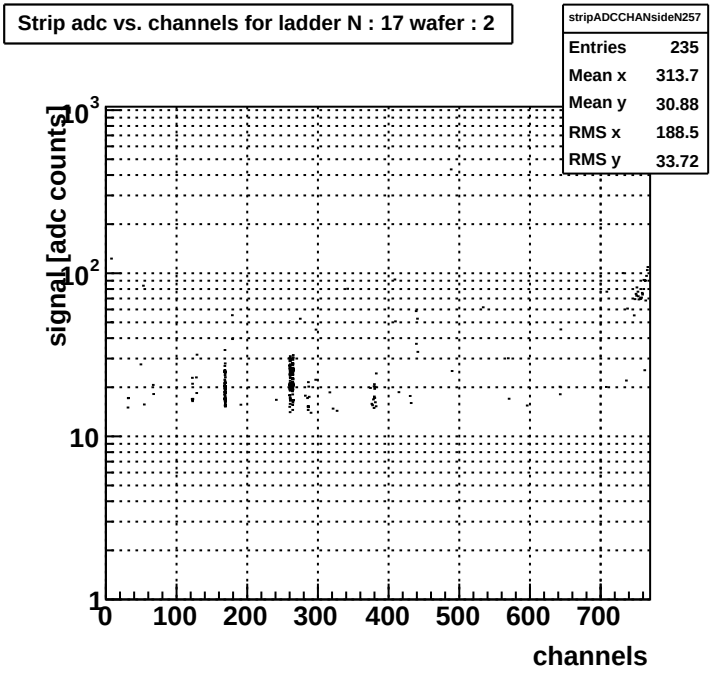

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 31
Mean x 363.9
Mean y 72.29
RMS x 179.3
RMS y 70.65
signal [adc counts]
channels

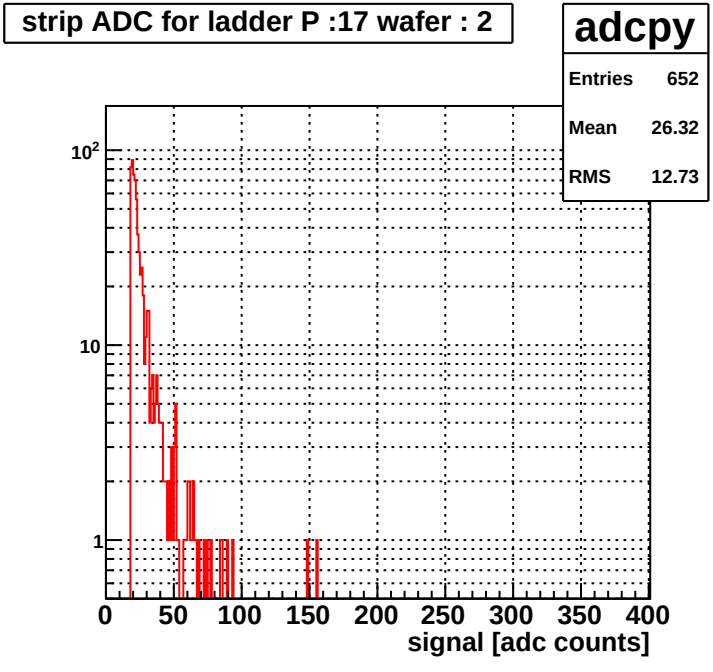

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 40
Mean x 342.2
Mean y 41.67
RMS x 164.8
RMS y 41.58
signal [adc counts]
channels

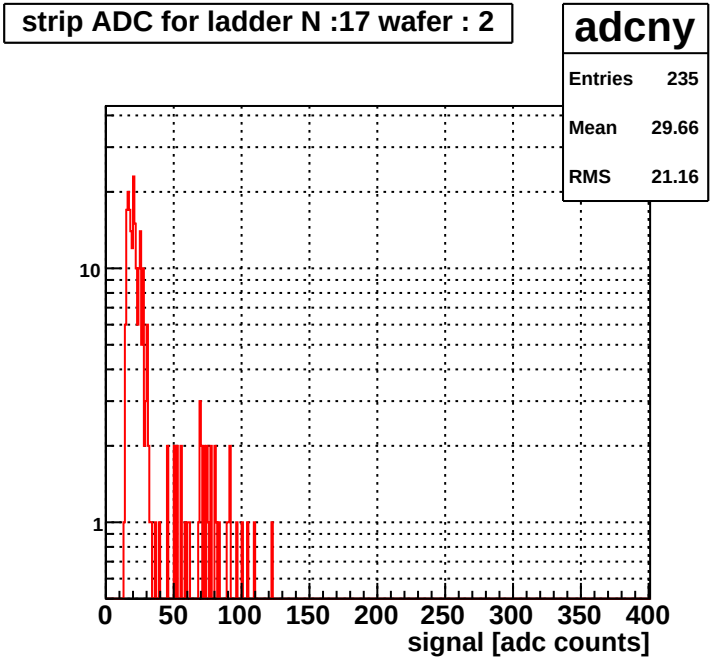

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 31
Mean 72.79
RMS 70.65
signal [adc counts]

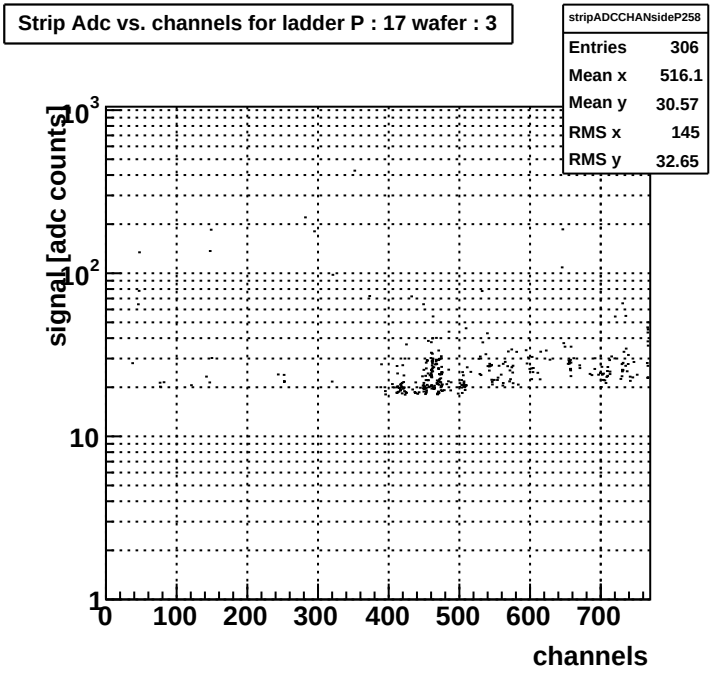

strip ADC for ladder N :17 wafer : 1
adcny
Entries 40
Mean 42.17
RMS 41.58
signal [adc counts]

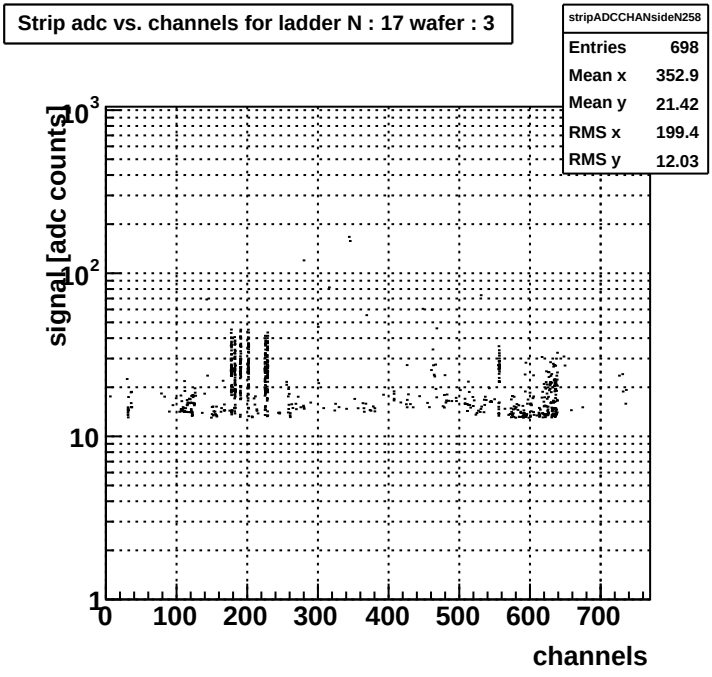

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 652
Mean x 316.2
Mean y 26.41
RMS x 206
RMS y 19.57
signal [adc counts]
channels

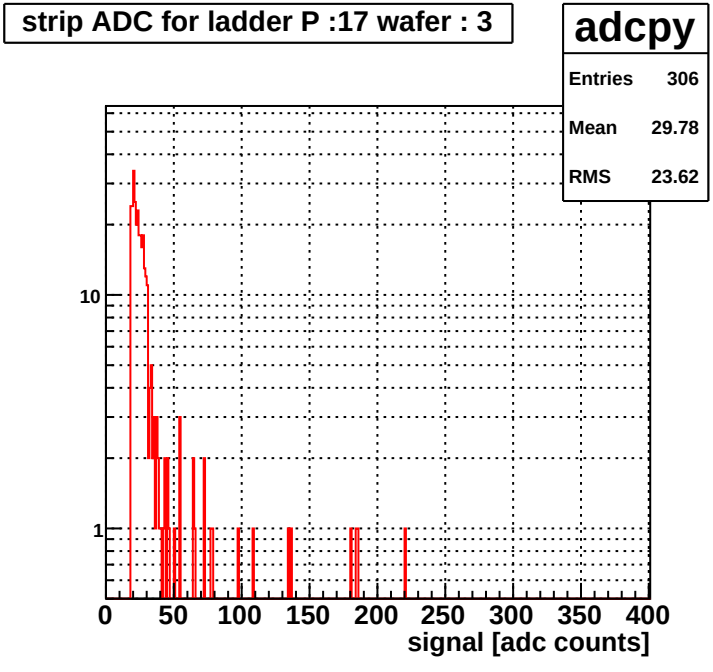

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 235
Mean x 313.7
Mean y 30.88
RMS x 188.5
RMS y 33.72
signal [adc counts]
channels

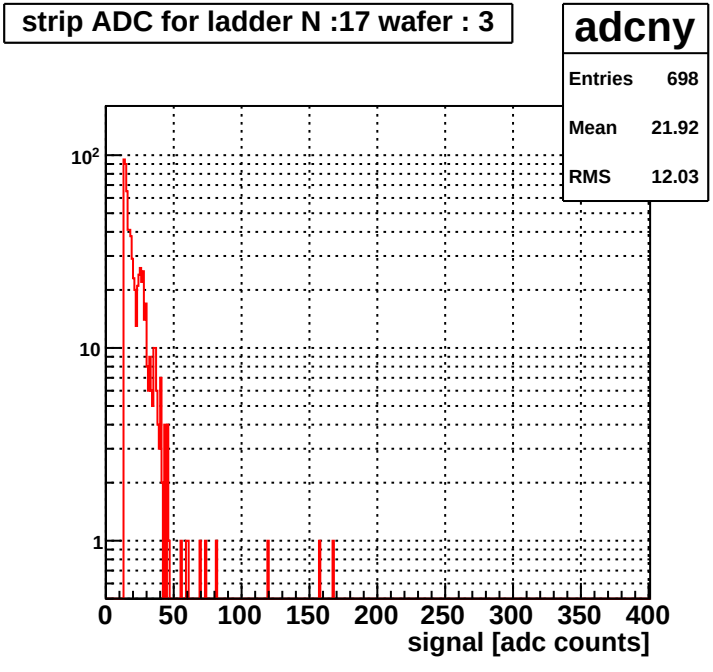

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 652
Mean 26.32
RMS 12.73
signal [adc counts]

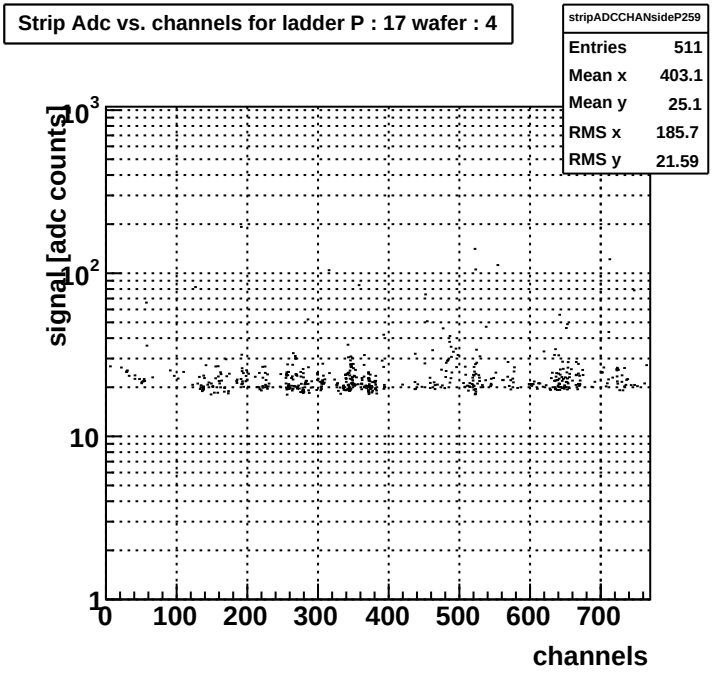

strip ADC for ladder N :17 wafer : 2
adcny
Entries 235
Mean 29.66
RMS 21.16
signal [adc counts]

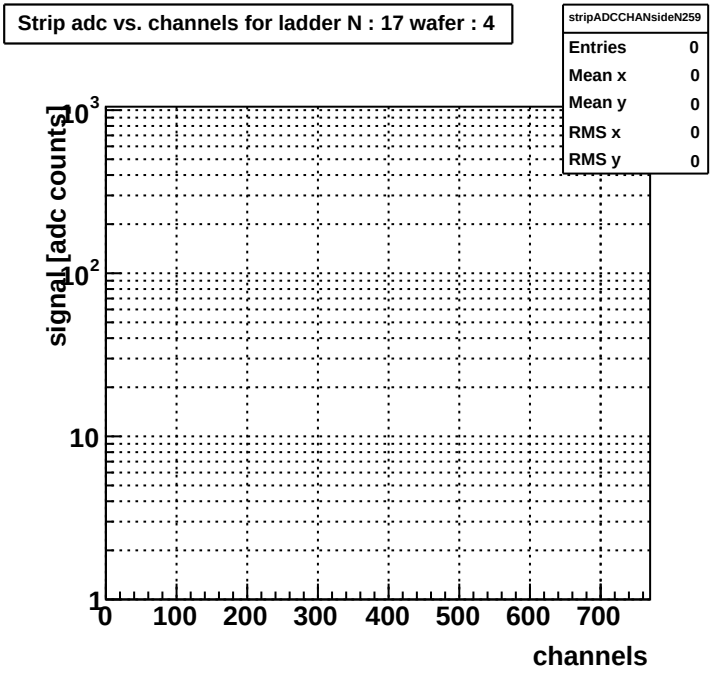

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 306
Mean x 516.1
Mean y 30.57
RMS x 145
RMS y 32.65
signal [adc counts]
channels

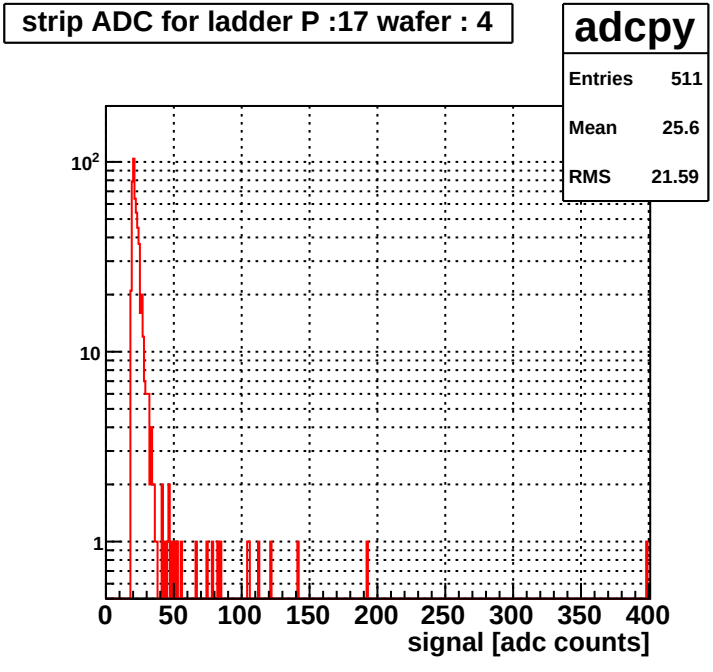

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 698
Mean x 352.9
Mean y 21.42
RMS x 199.4
RMS y 12.03
signal [adc counts]
channels

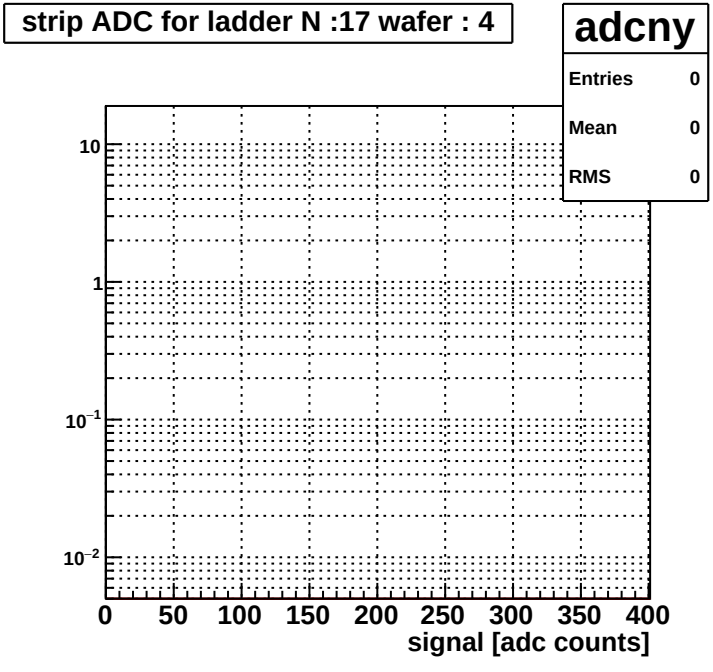

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 306
Mean 29.78
RMS 23.62
signal [adc counts]

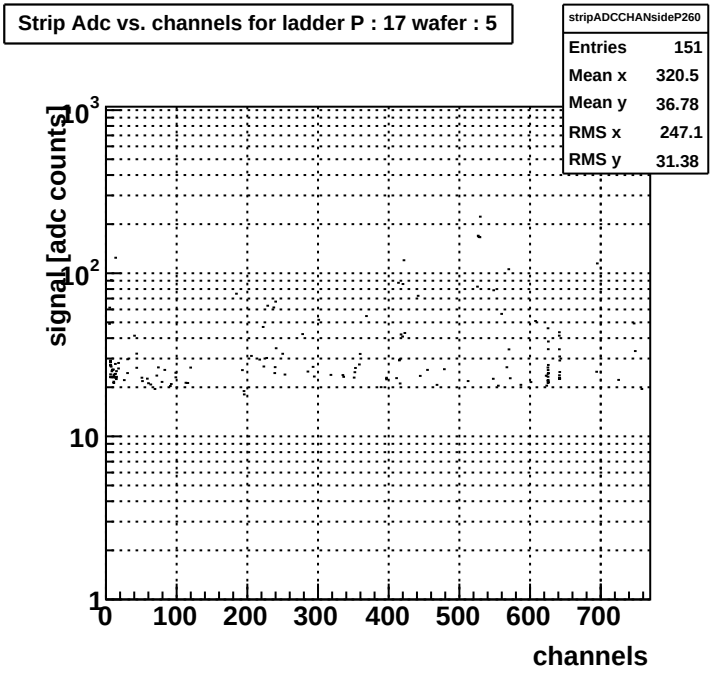

strip ADC for ladder N :17 wafer : 3
adcny
Entries 698
Mean 21.92
RMS 12.03
signal [adc counts]

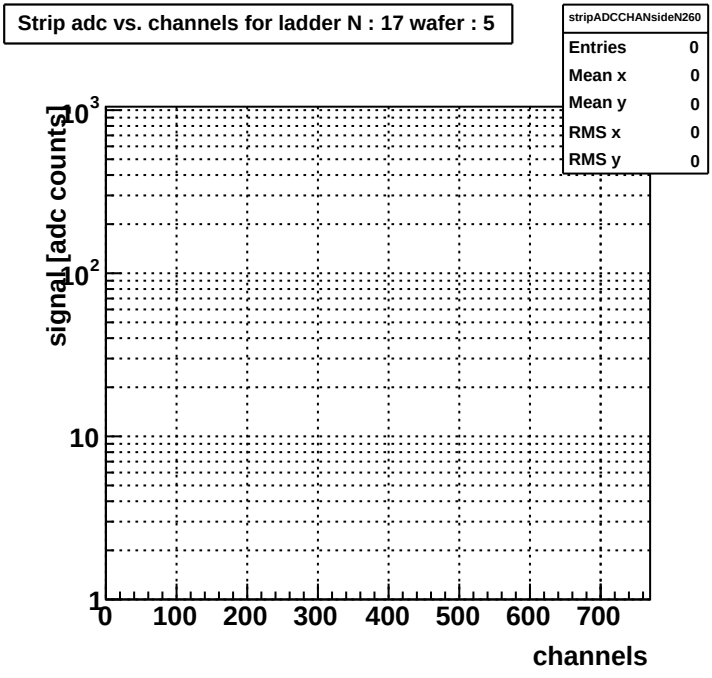

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 511
Mean x 403.1
Mean y 25.1
RMS x 185.7
RMS y 21.59
signal [adc counts]
channels

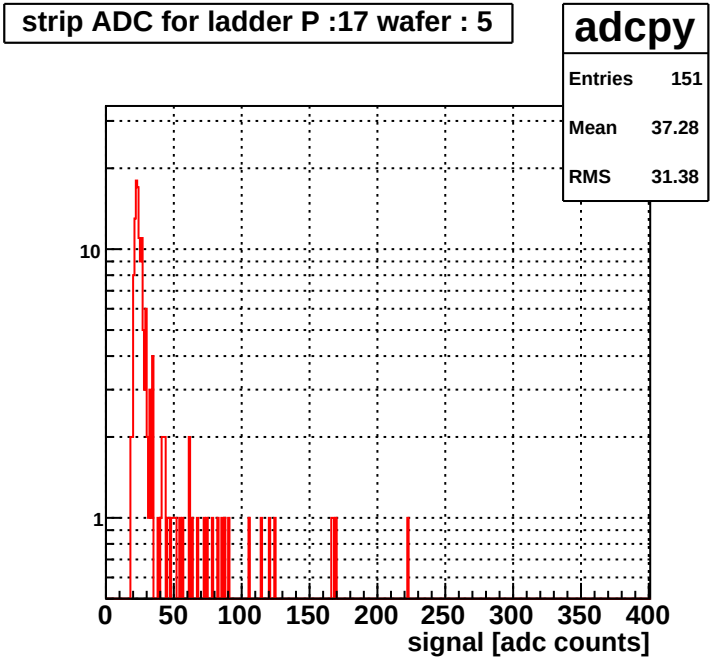

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

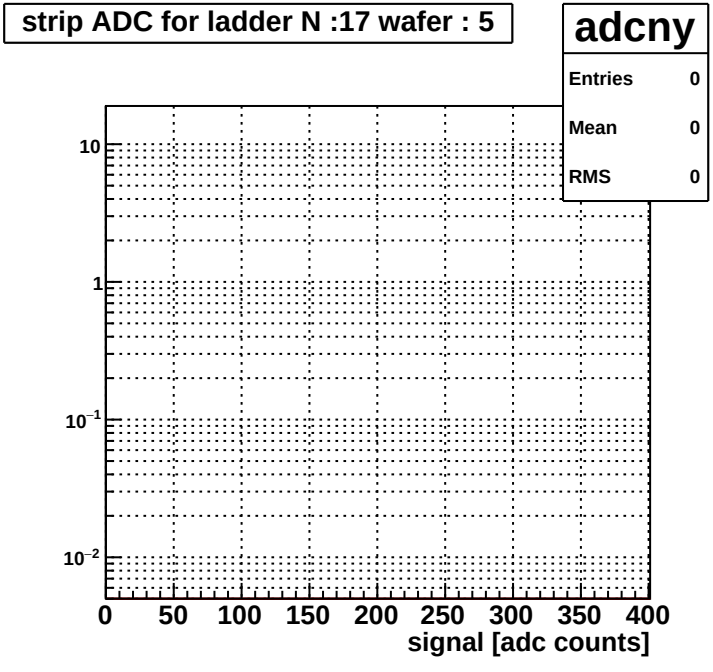

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 511
Mean 25.6
RMS 21.59
signal [adc counts]

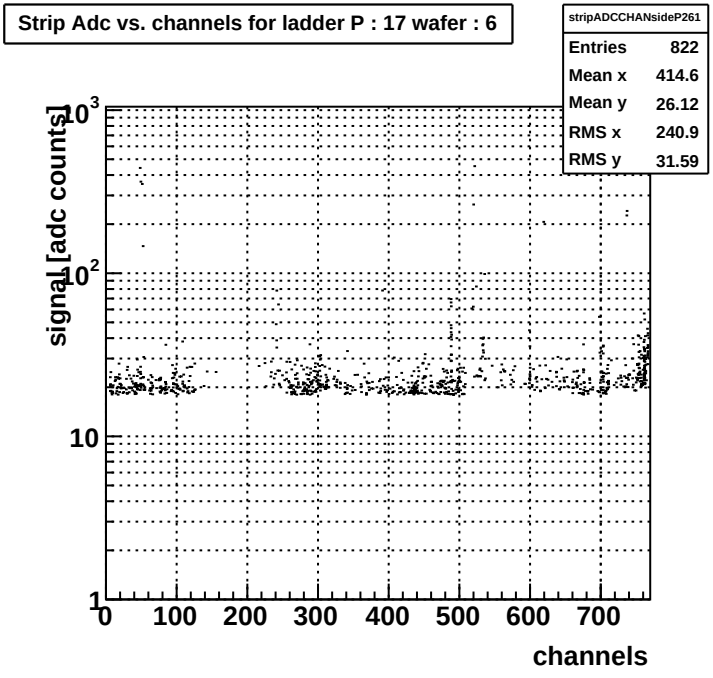

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

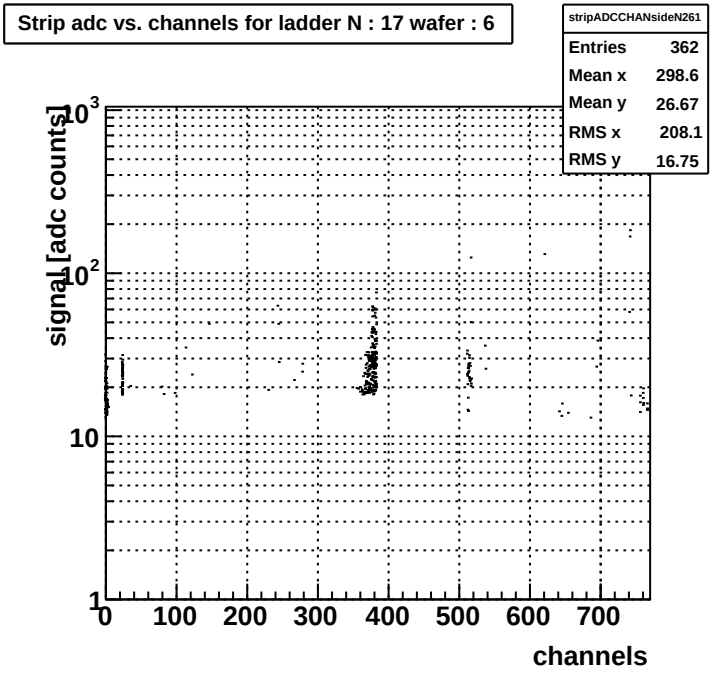

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 151
Mean x 320.5
Mean y 36.78
RMS x 247.1
RMS y 31.38
signal [adc counts]
channels

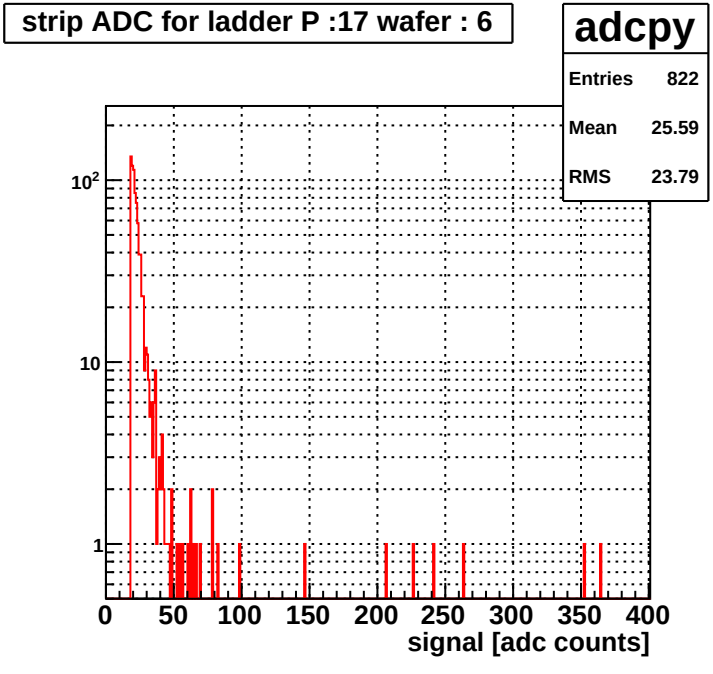

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

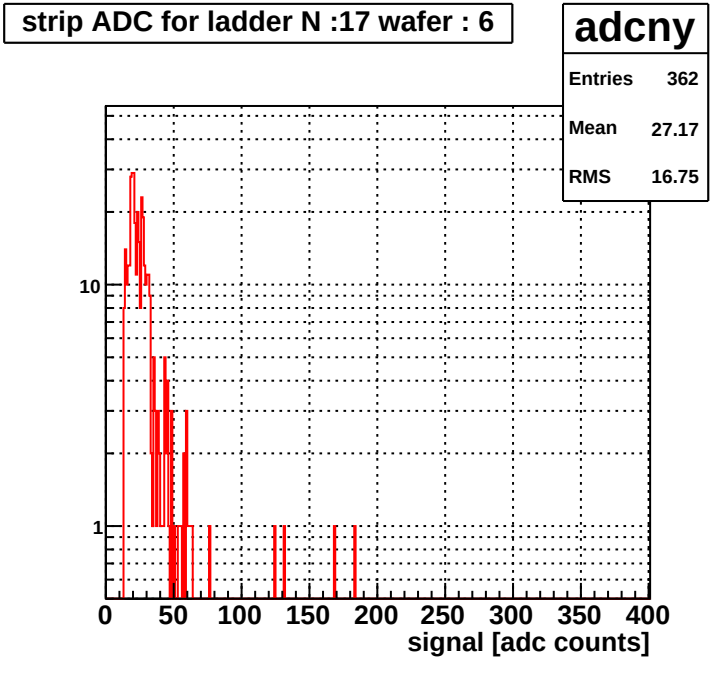

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 151
Mean 37.28
RMS 31.38
signal [adc counts]

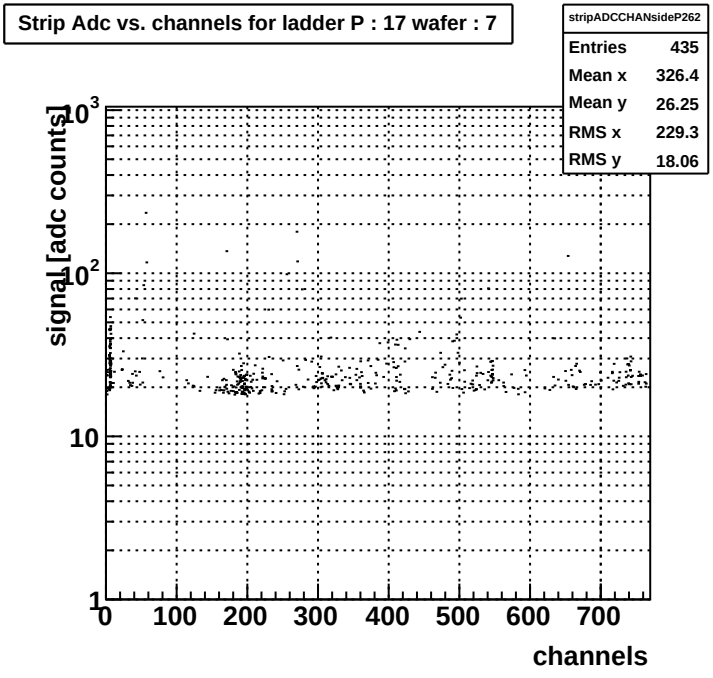

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

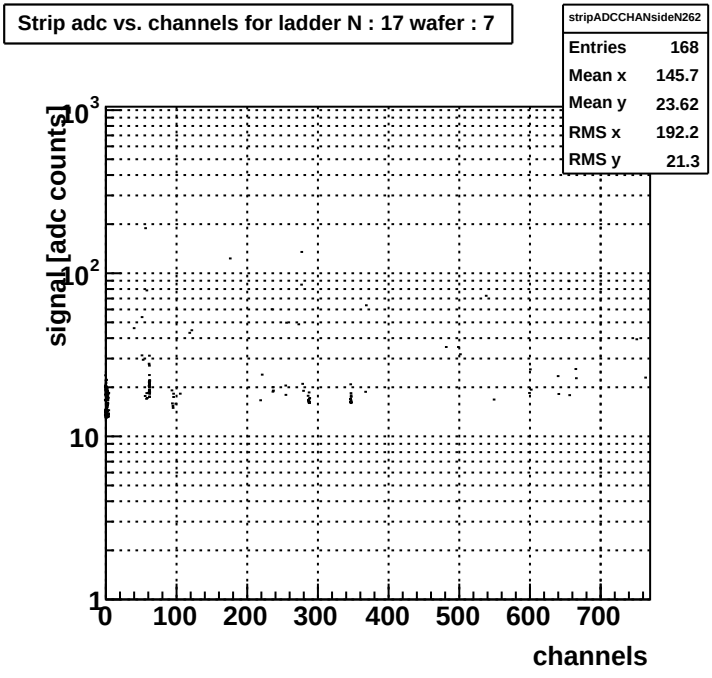

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 822
Mean x 414.6
Mean y 26.12
RMS x 240.9
RMS y 31.59
signal [adc counts]
channels

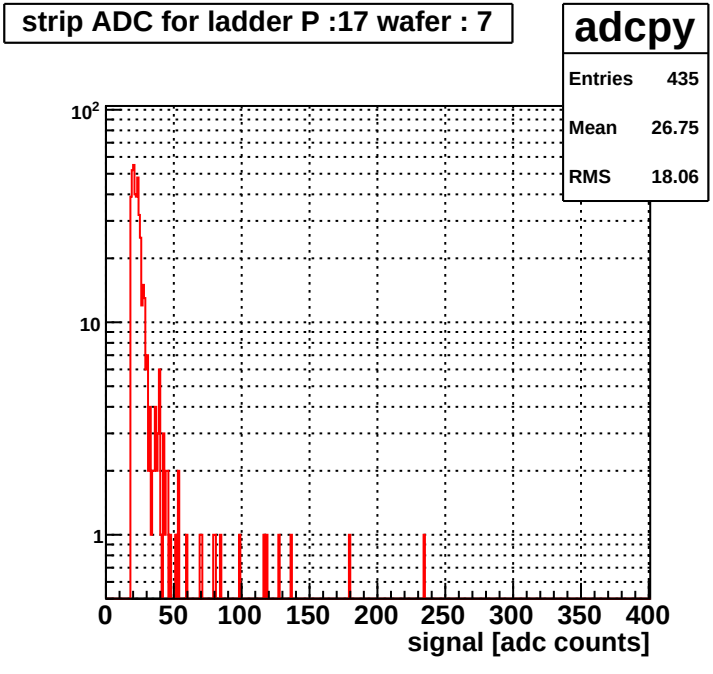

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 362
Mean x 298.6
Mean y 26.67
RMS x 208.1
RMS y 16.75
signal [adc counts]
channels

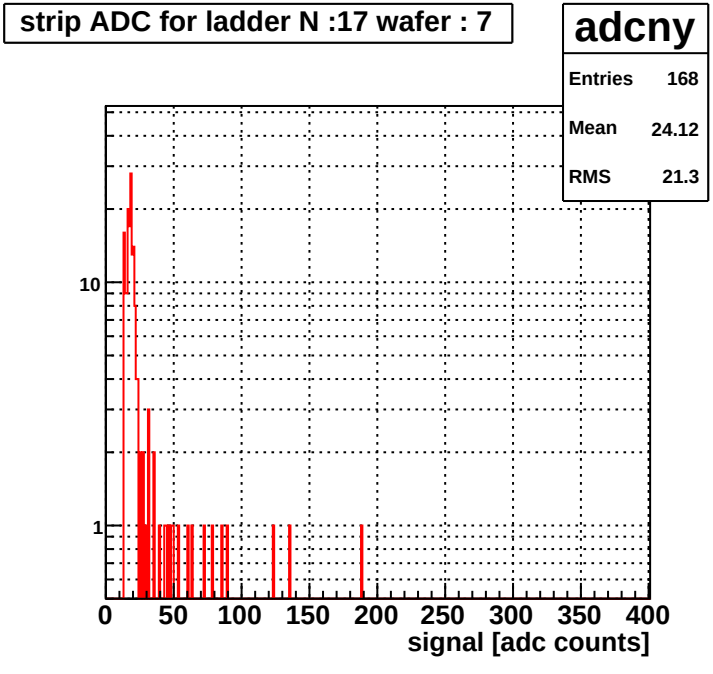

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 822
Mean 25.59
RMS 23.79
signal [adc counts]

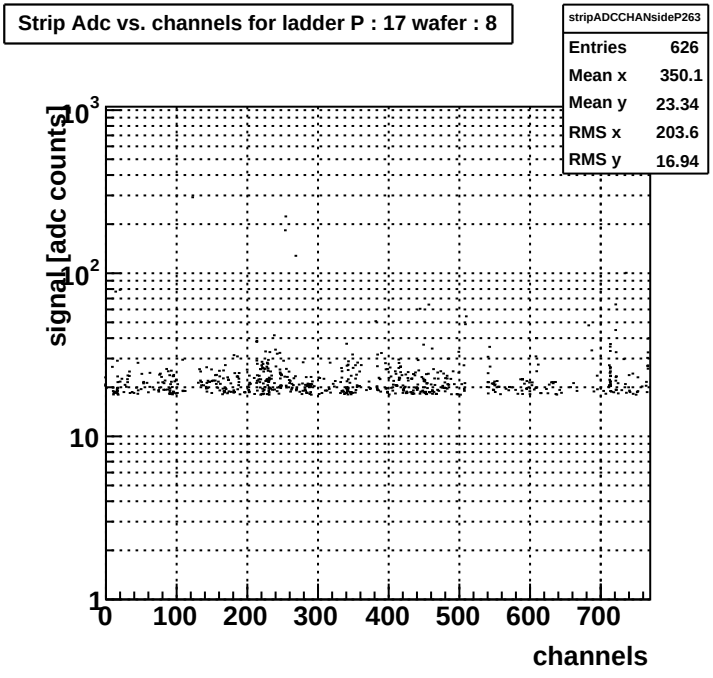

strip ADC for ladder N :17 wafer : 6
adcny
Entries 362
Mean 27.17
RMS 16.75
signal [adc counts]

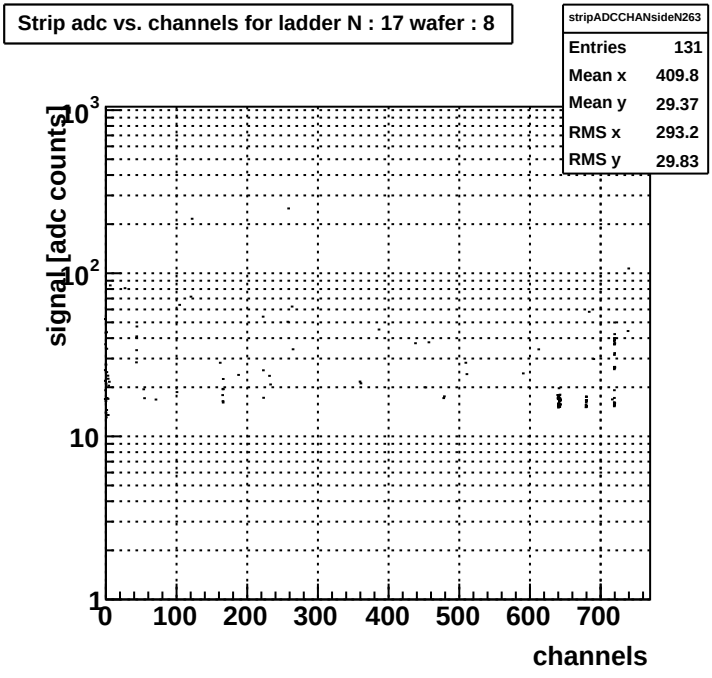

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 435
Mean x 326.4
Mean y 26.25
RMS x 229.3
RMS y 18.06
signal [adc counts]
channels

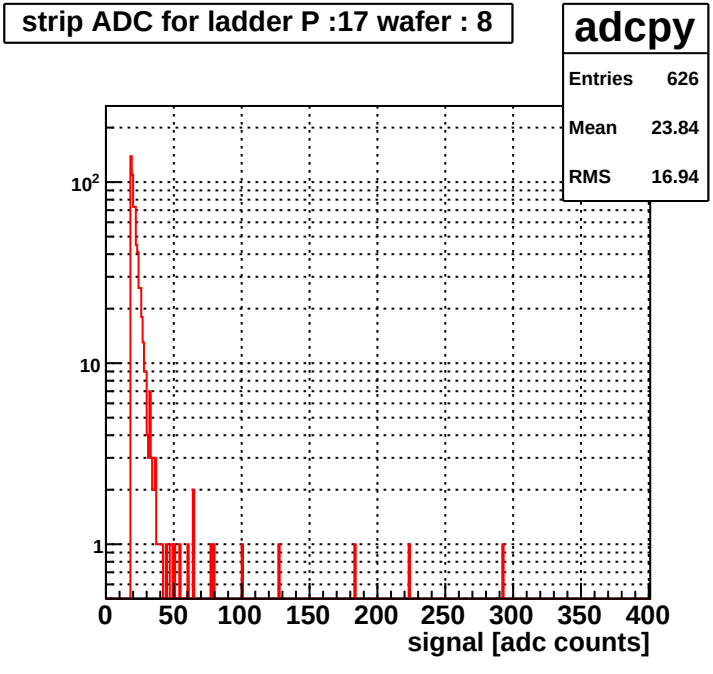

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 168
Mean x 145.7
Mean y 23.62
RMS x 192.2
RMS y 21.3
signal [adc counts]
channels

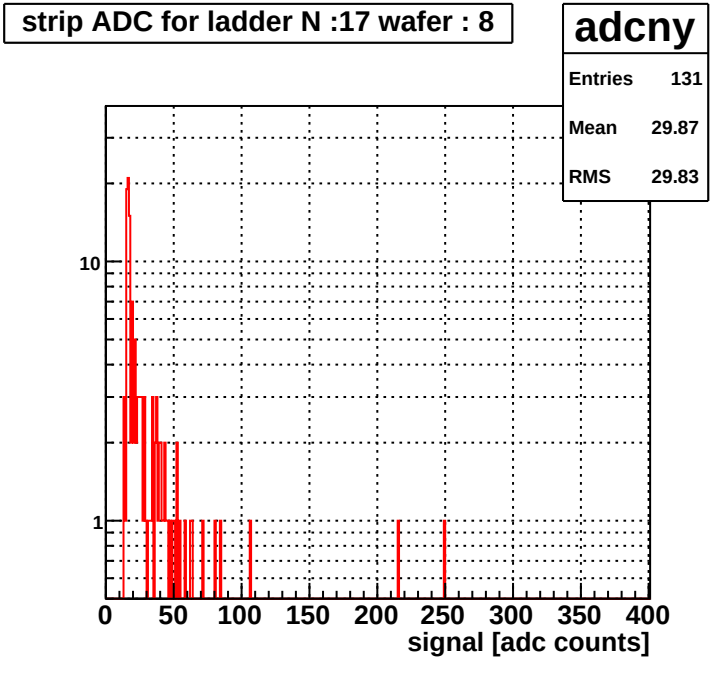

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 435
Mean 26.75
RMS 18.06
signal [adc counts]

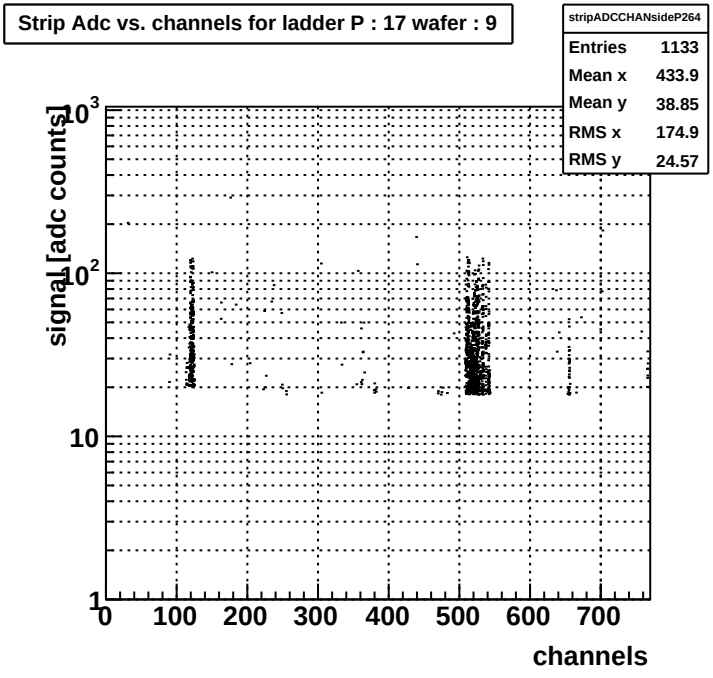

strip ADC for ladder N :17 wafer : 7
adcny
Entries 168
Mean 24.12
RMS 21.3
signal [adc counts]

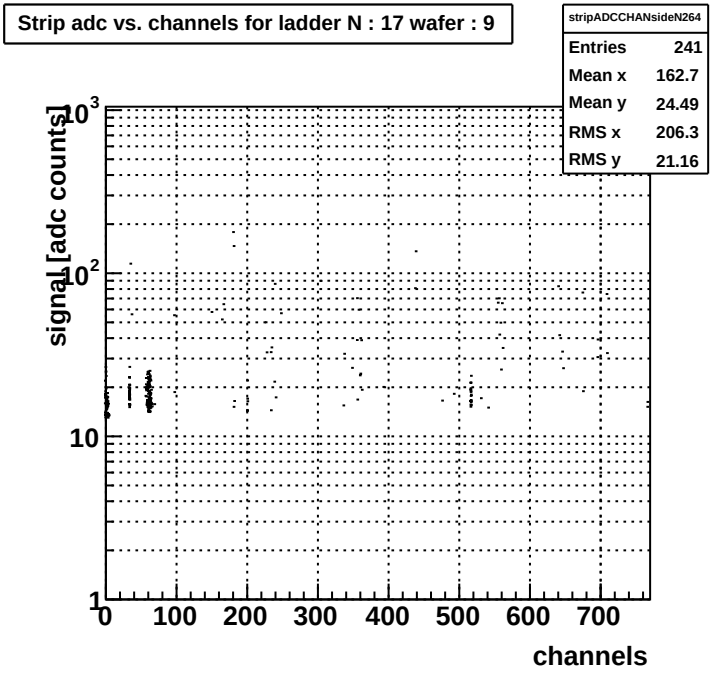

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 626
Mean x 350.1
Mean y 23.34
RMS x 203.6
RMS y 16.94
signal [adc counts]
channels

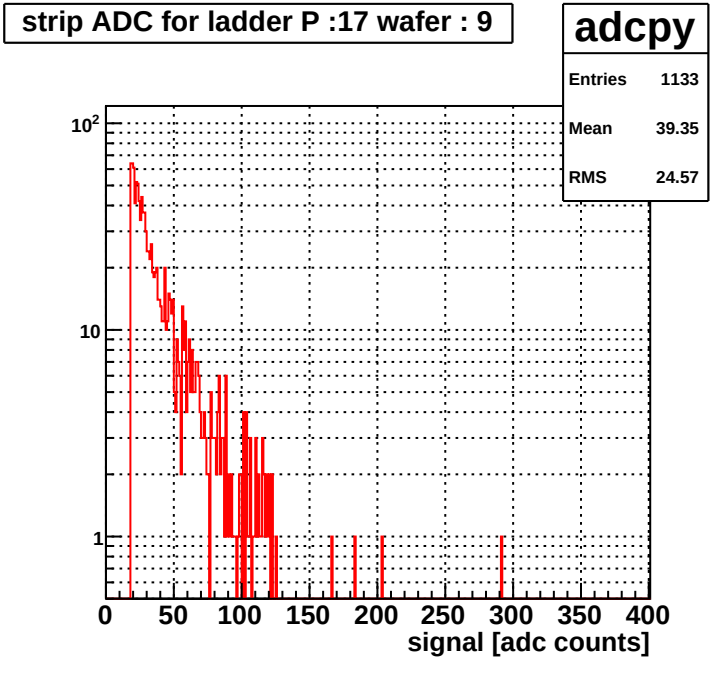

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 131
Mean x 409.8
Mean y 29.37
RMS x 293.2
RMS y 29.83
signal [adc counts]
channels

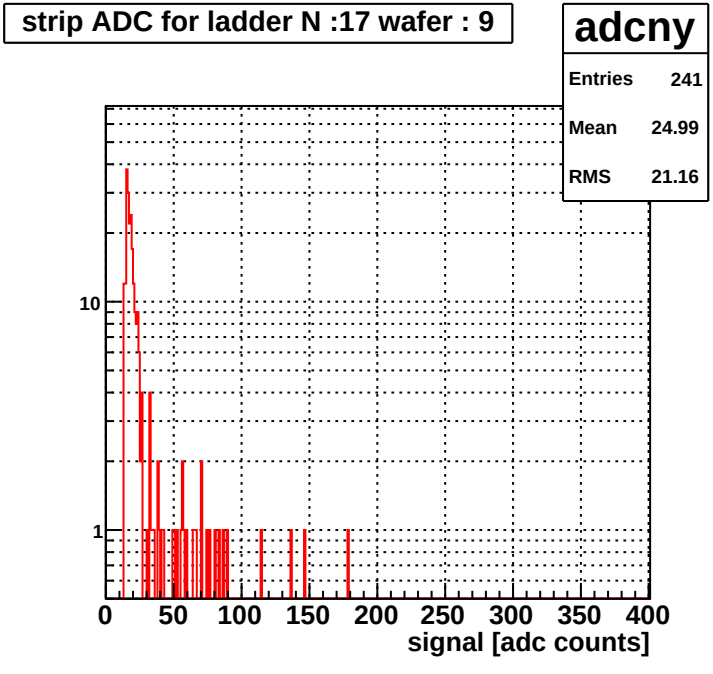

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 626
Mean 23.84
RMS 16.94
signal [adc counts]

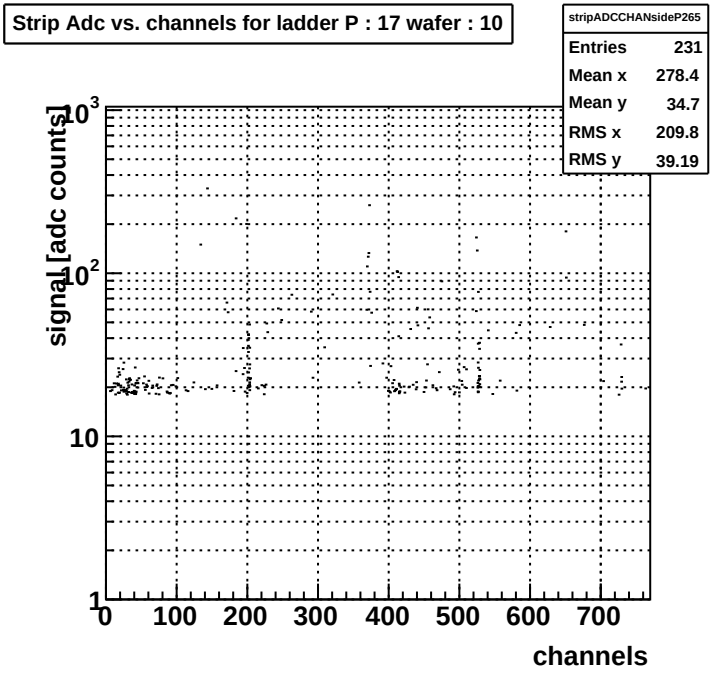

strip ADC for ladder N :17 wafer : 8
adcny
Entries 131
Mean 29.87
RMS 29.83
signal [adc counts]

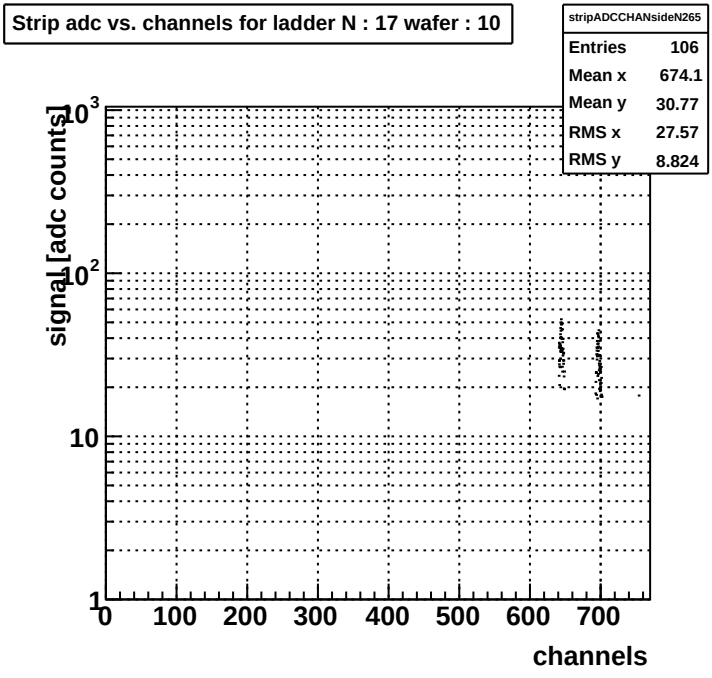

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 1133
Mean x 433.9
Mean y 38.85
RMS x 174.9
RMS y 24.57
signal [adc counts]
channels

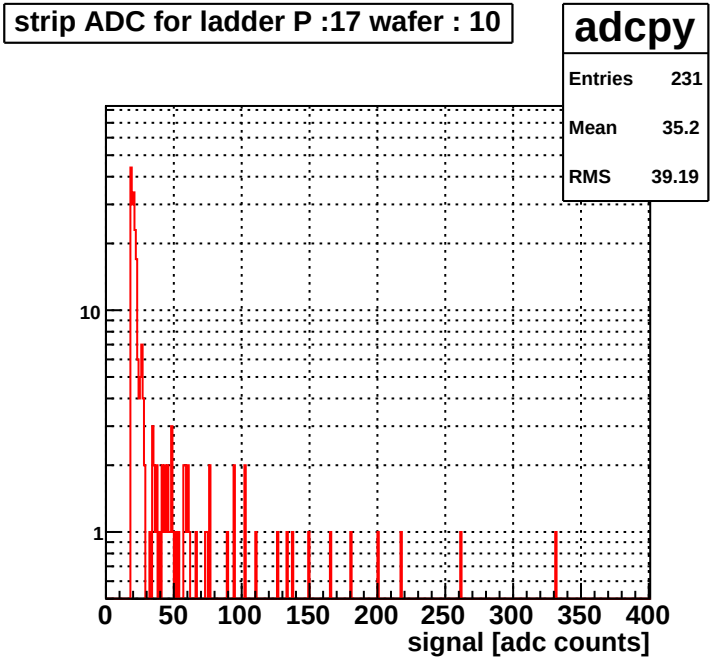

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 241
Mean x 162.7
Mean y 24.49
RMS x 206.3
RMS y 21.16
signal [adc counts]
channels

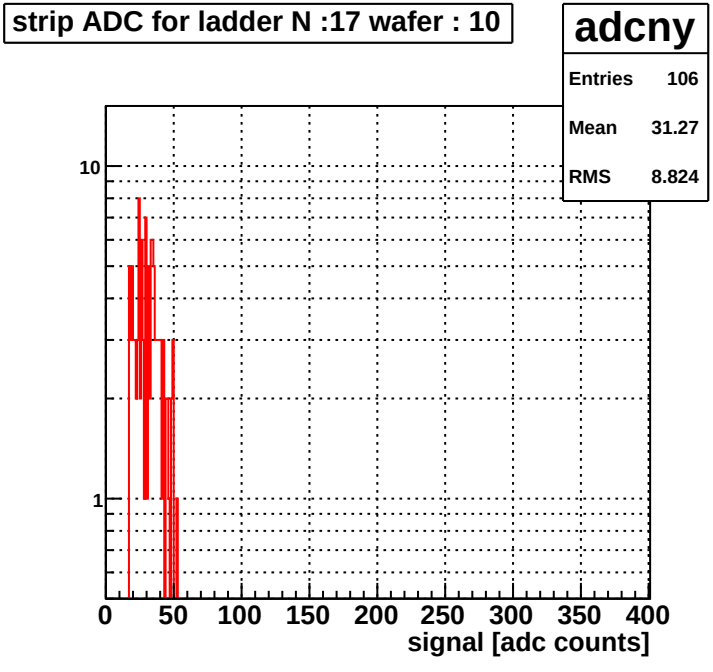

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 1133
Mean 39.35
RMS 24.57
signal [adc counts]

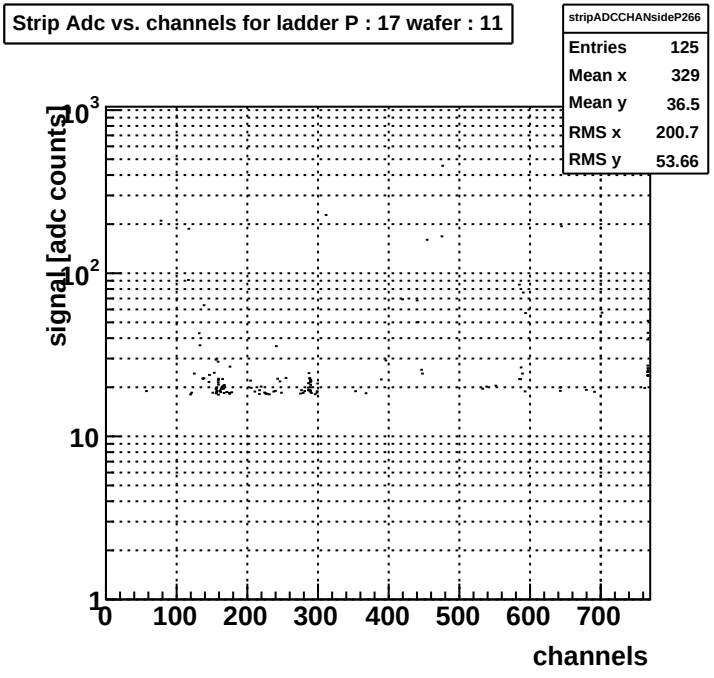

strip ADC for ladder N :17 wafer : 9
adcny
Entries 241
Mean 24.99
RMS 21.16
signal [adc counts]

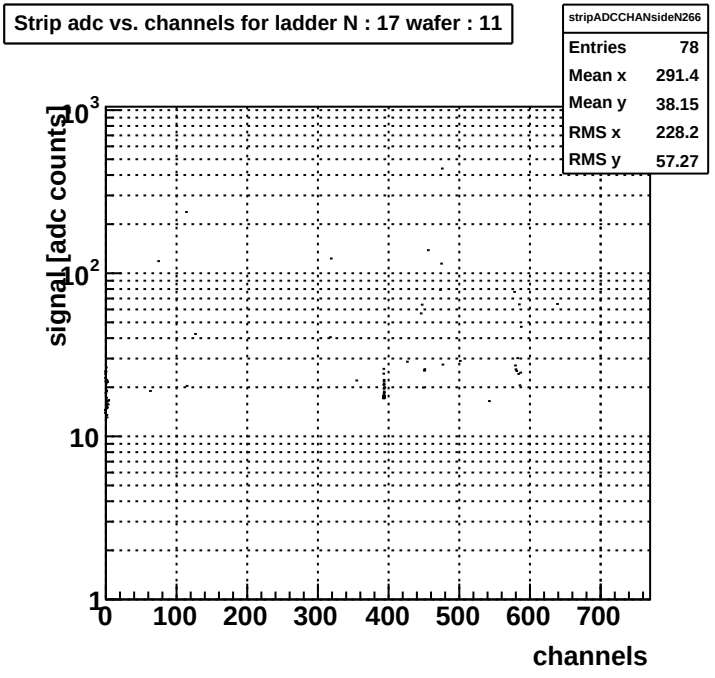

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 231
Mean x 278.4
Mean y 34.7
RMS x 209.8
RMS y 39.19
signal [adc counts]
channels

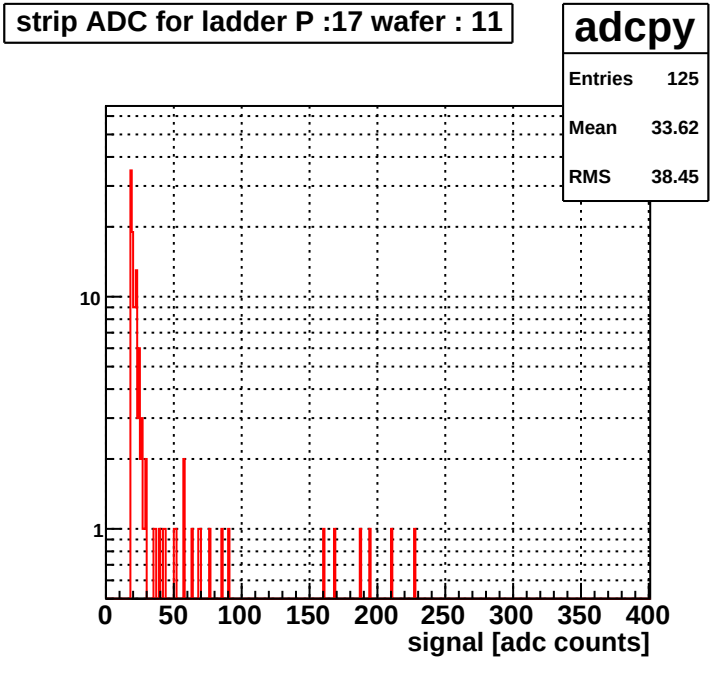

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 106
Mean x 674.1
Mean y 30.77
RMS x 27.57
RMS y 8.824
signal [adc counts]
channels

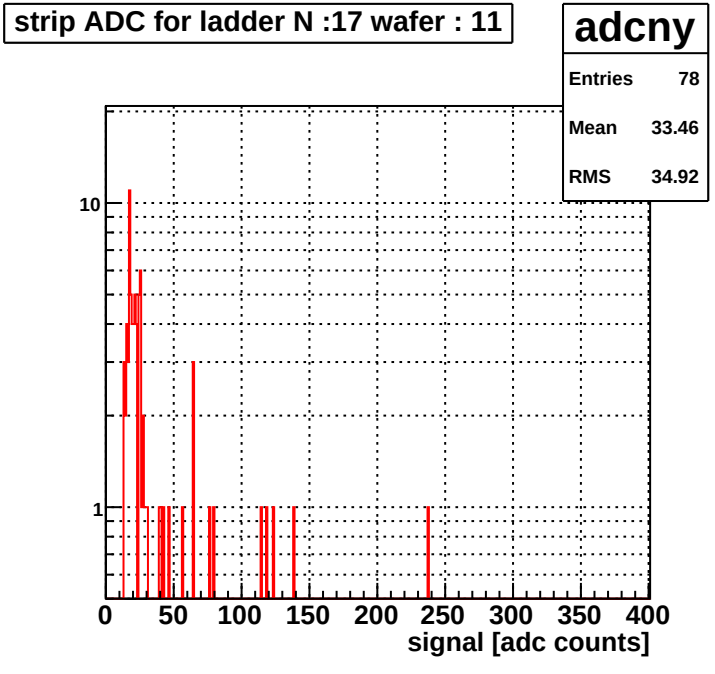

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 231
Mean 35.2
RMS 39.19
signal [adc counts]

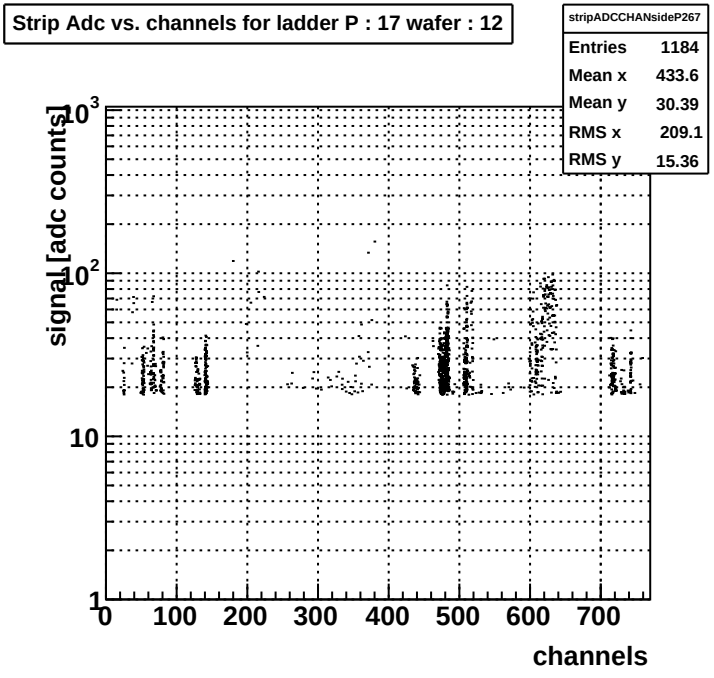

strip ADC for ladder N :17 wafer : 10
adcny
Entries 106
Mean 31.27
RMS 8.824
signal [adc counts]

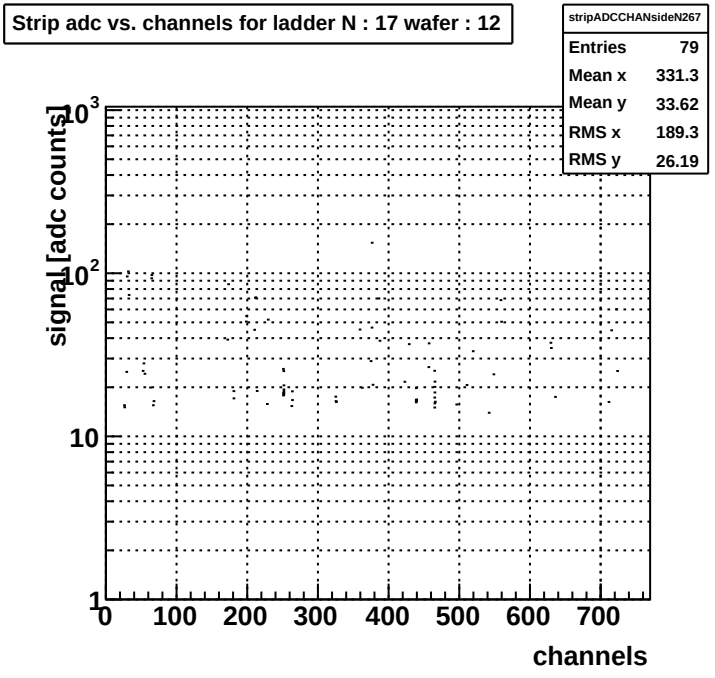

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 125
Mean x 329
Mean y 36.5
RMS x 200.7
RMS y 53.66
signal [adc counts]
channels

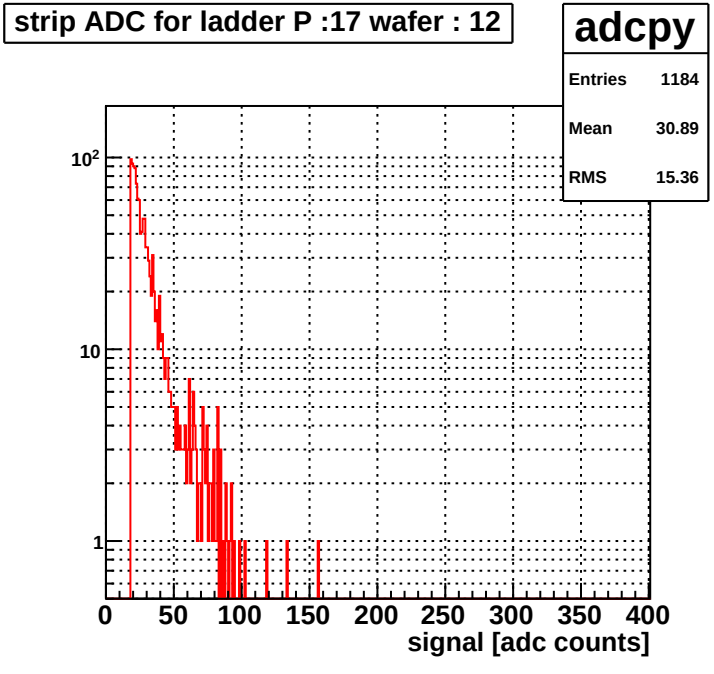

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 78
Mean x 291.4
Mean y 38.15
RMS x 228.2
RMS y 57.27
signal [adc counts]
channels

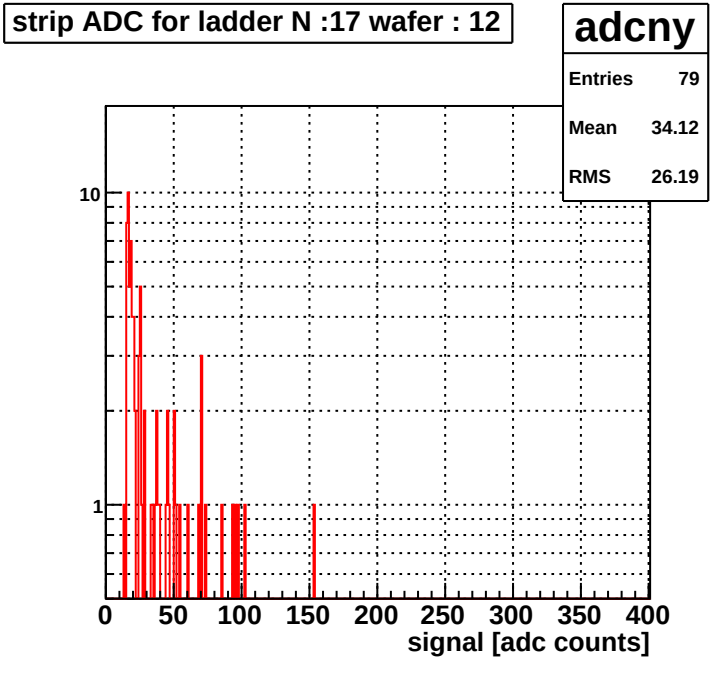

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 125
Mean 33.62
RMS 38.45
signal [adc counts]

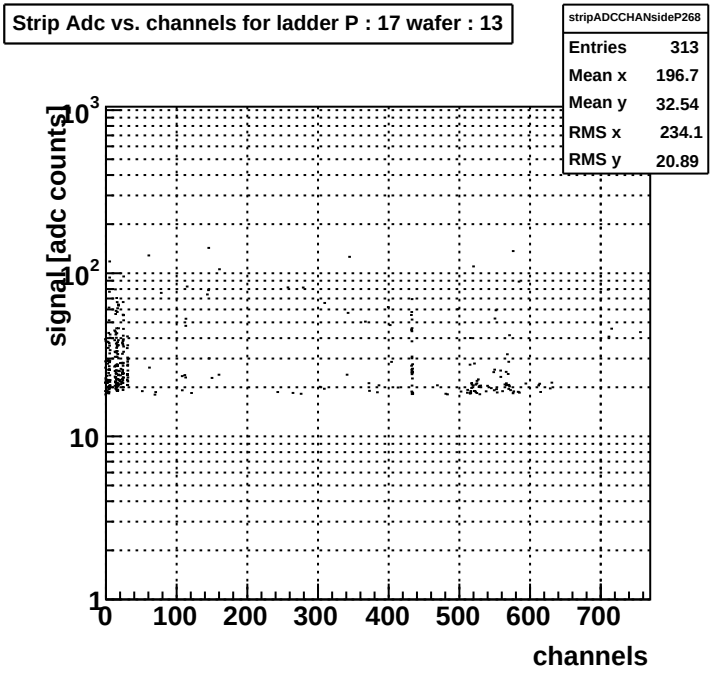

strip ADC for ladder N :17 wafer : 11
adcny
Entries 78
Mean 33.46
RMS 34.92
signal [adc counts]

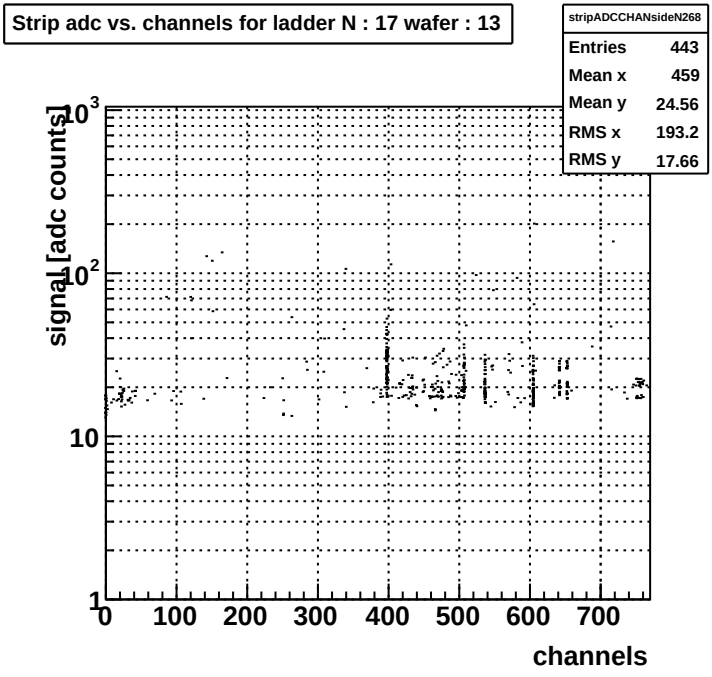

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 1184
Mean x 433.6
Mean y 30.39
RMS x 209.1
RMS y 15.36
signal [adc counts]
channels

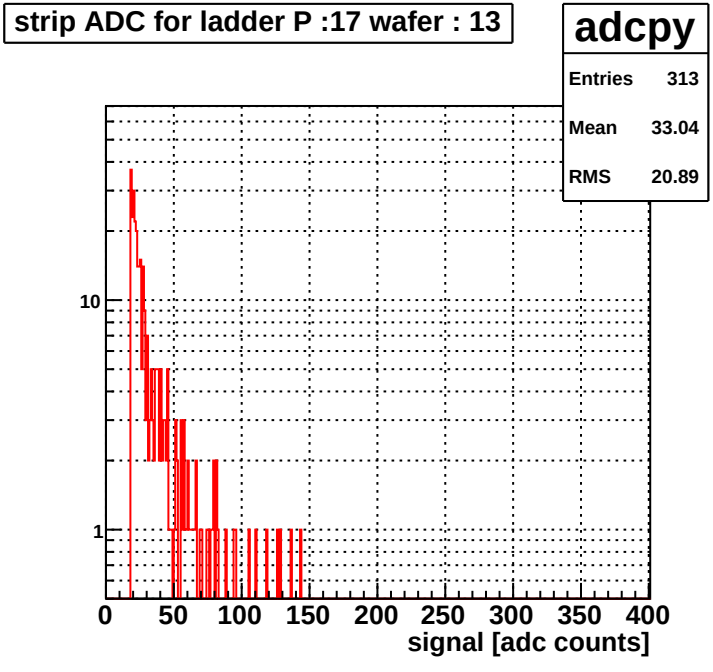

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 79
Mean x 331.3
Mean y 33.62
RMS x 189.3
RMS y 26.19
signal [adc counts]
channels

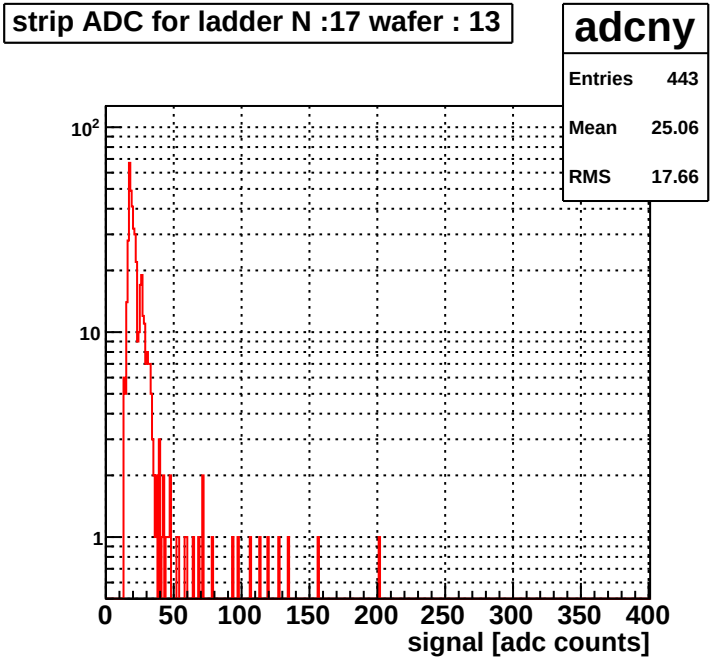

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 1184
Mean 30.89
RMS 15.36
signal [adc counts]

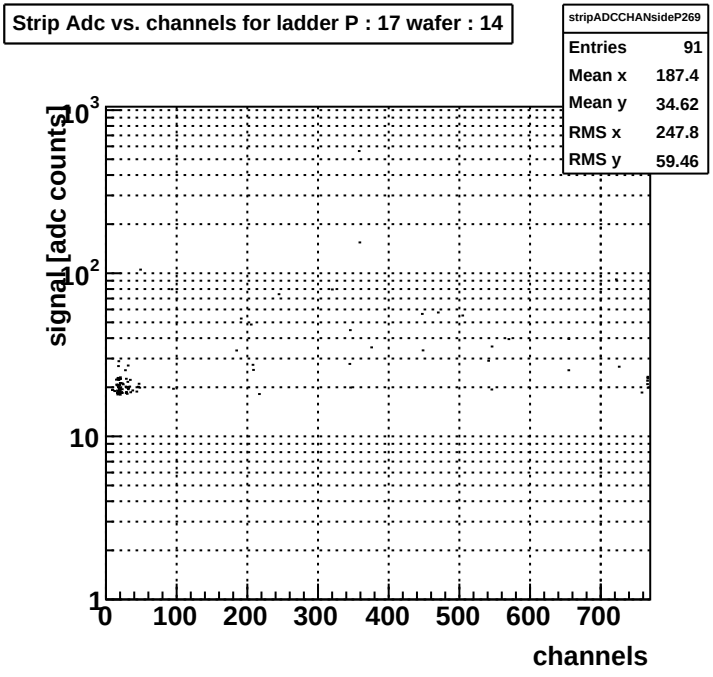

strip ADC for ladder N :17 wafer : 12
adcny
Entries 79
Mean 34.12
RMS 26.19
signal [adc counts]

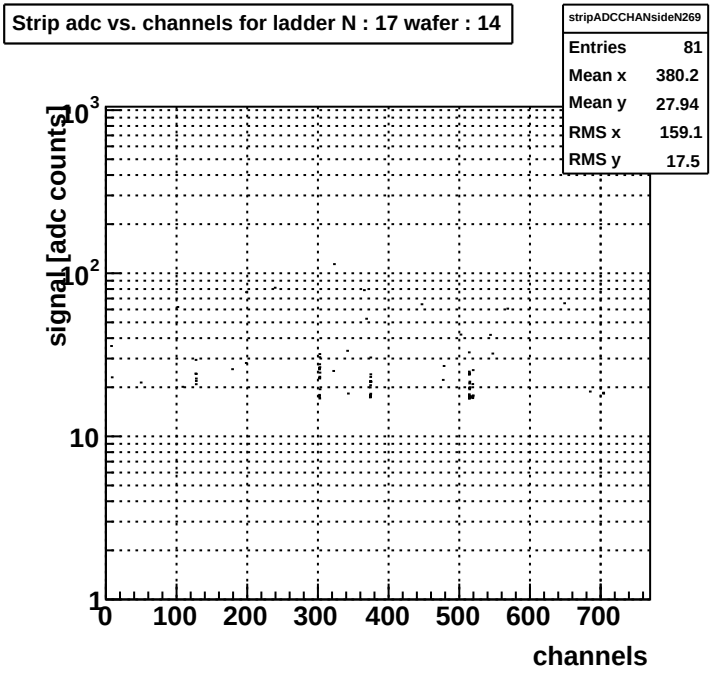

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 313
Mean x 196.7
Mean y 32.54
RMS x 234.1
RMS y 20.89
signal [adc counts]
channels

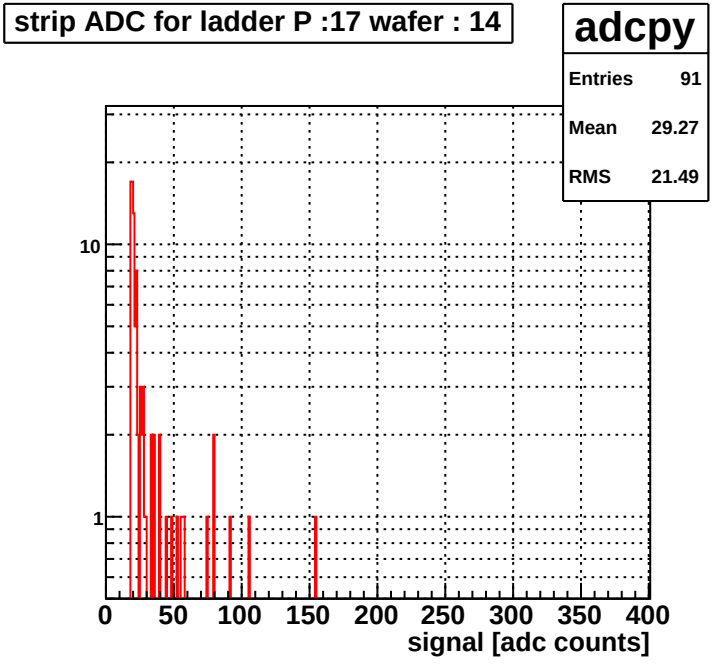

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 443
Mean x 459
Mean y 24.56
RMS x 193.2
RMS y 17.66
signal [adc counts]
channels

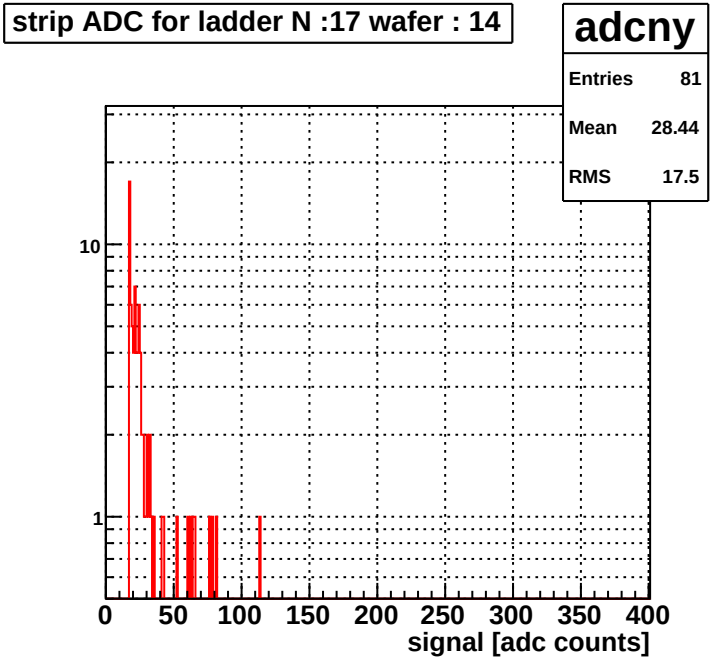

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 313
Mean 33.04
RMS 20.89
signal [adc counts]

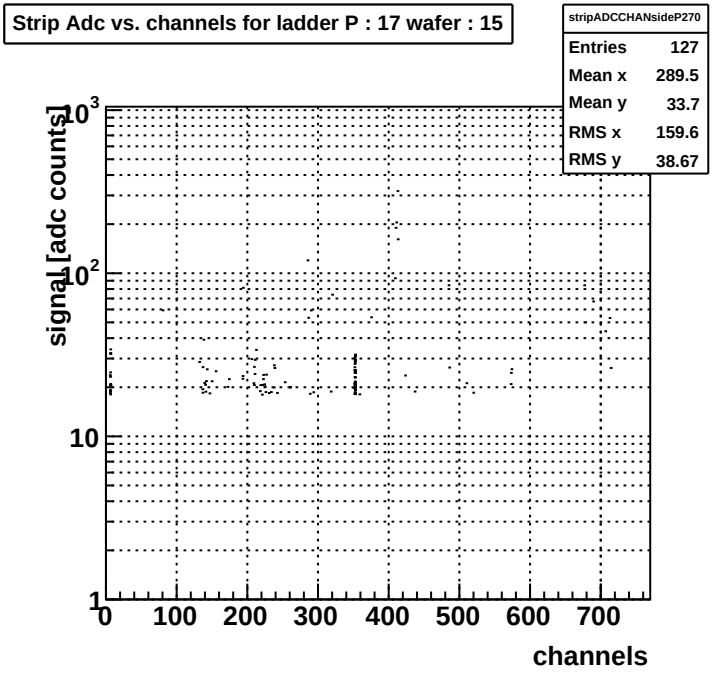

strip ADC for ladder N :17 wafer : 13
adcny
Entries 443
Mean 25.06
RMS 17.66
signal [adc counts]

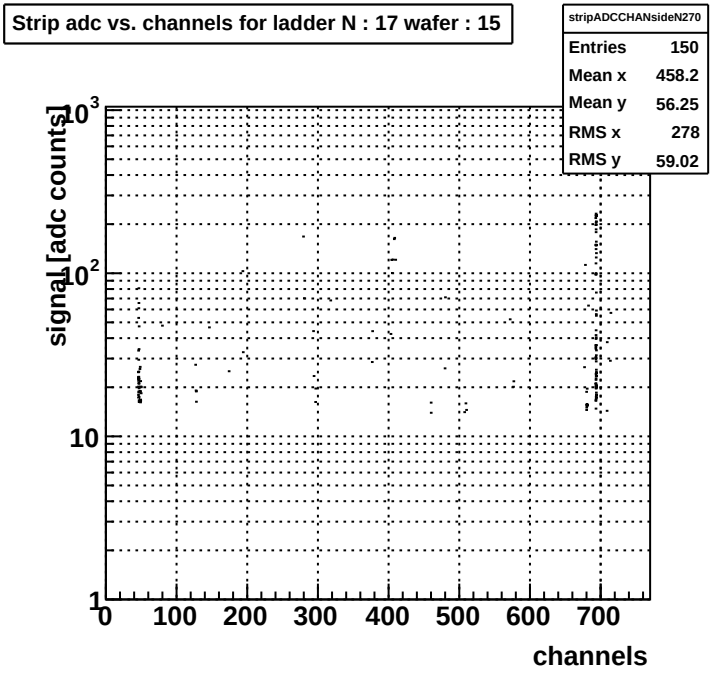

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 91
Mean x 187.4
Mean y 34.62
RMS x 247.8
RMS y 59.46
signal [adc counts]
channels

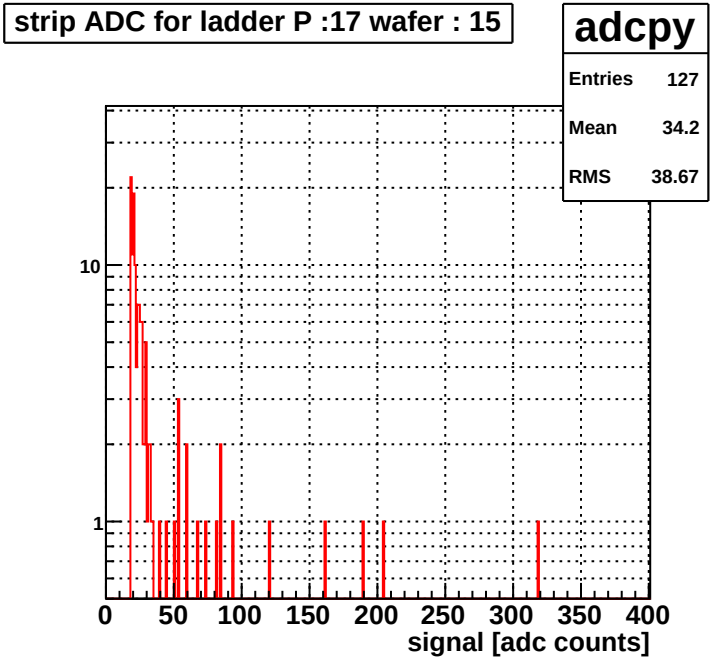

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 81
Mean x 380.2
Mean y 27.94
RMS x 159.1
RMS y 17.5
signal [adc counts]
channels

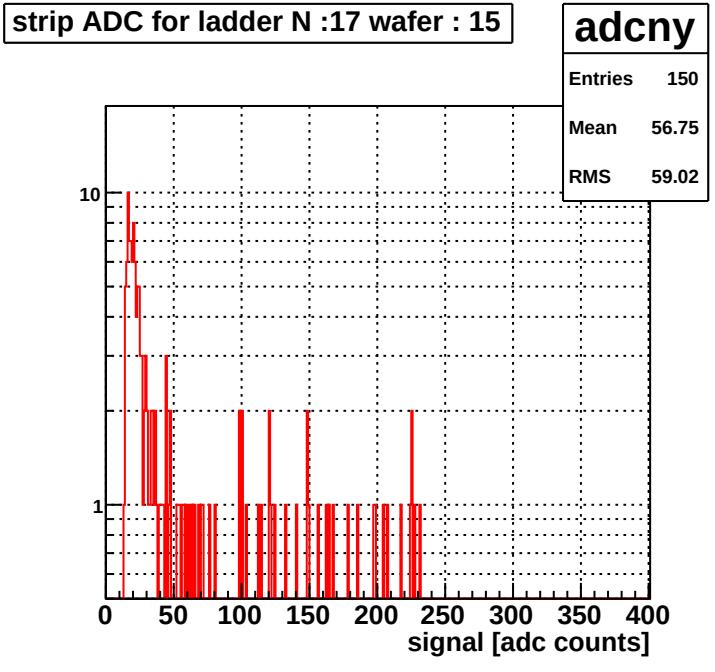

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 91
Mean 29.27
RMS 21.49
signal [adc counts]

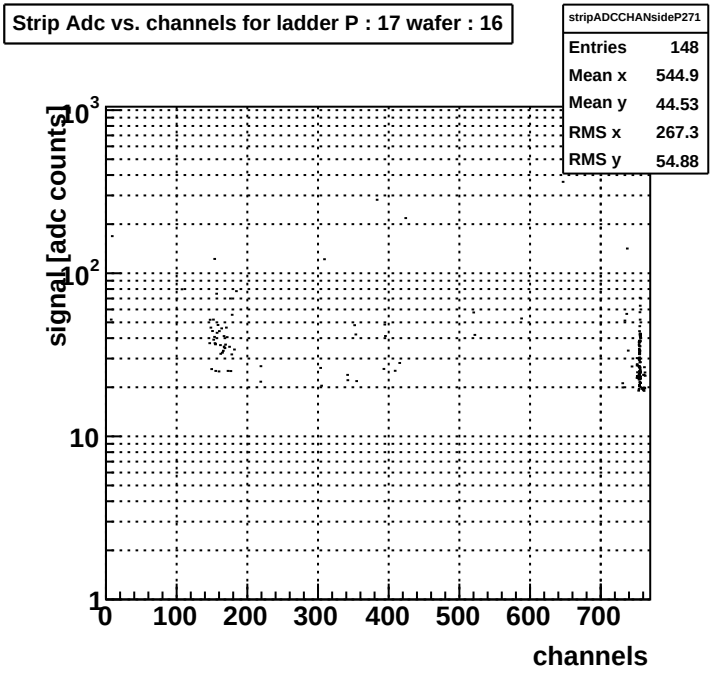

strip ADC for ladder N :17 wafer : 14
adcny
Entries 81
Mean 28.44
RMS 17.5
signal [adc counts]

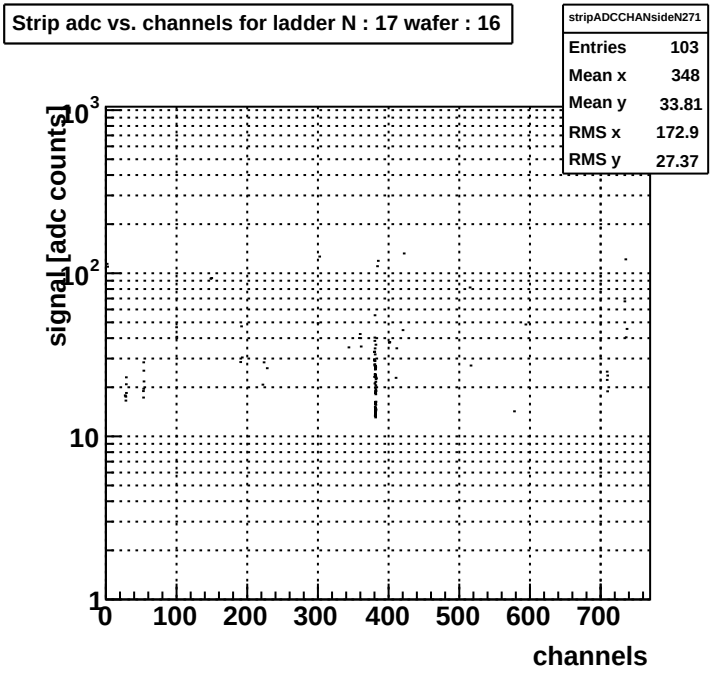

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 127
Mean x 289.5
Mean y 33.7
RMS x 159.6
RMS y 38.67
signal [adc counts]
channels

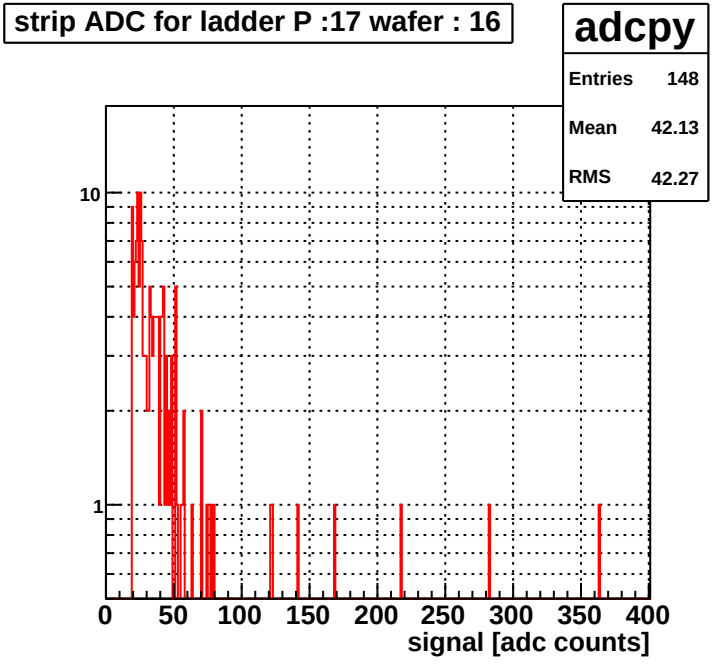

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 150
Mean x 458.2
Mean y 56.25
RMS x 278
RMS y 59.02
signal [adc counts]
channels

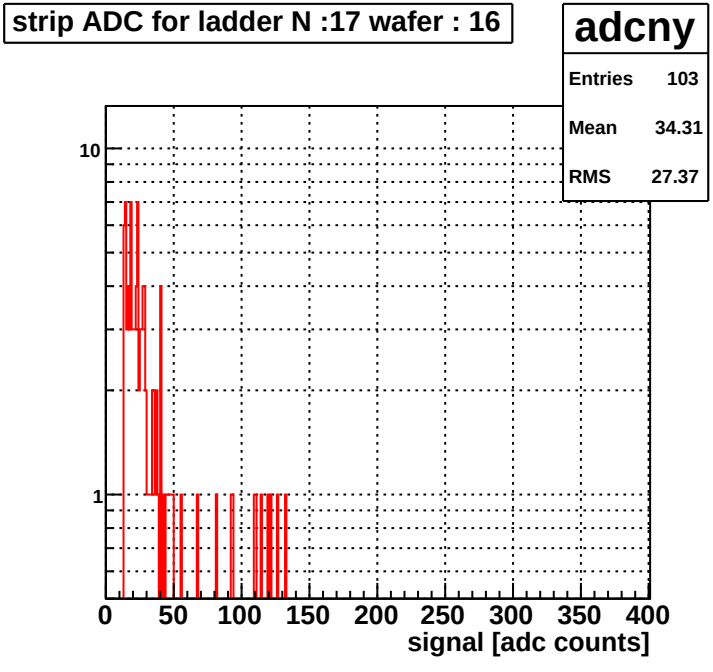

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 127
Mean 34.2
RMS 38.67
signal [adc counts]

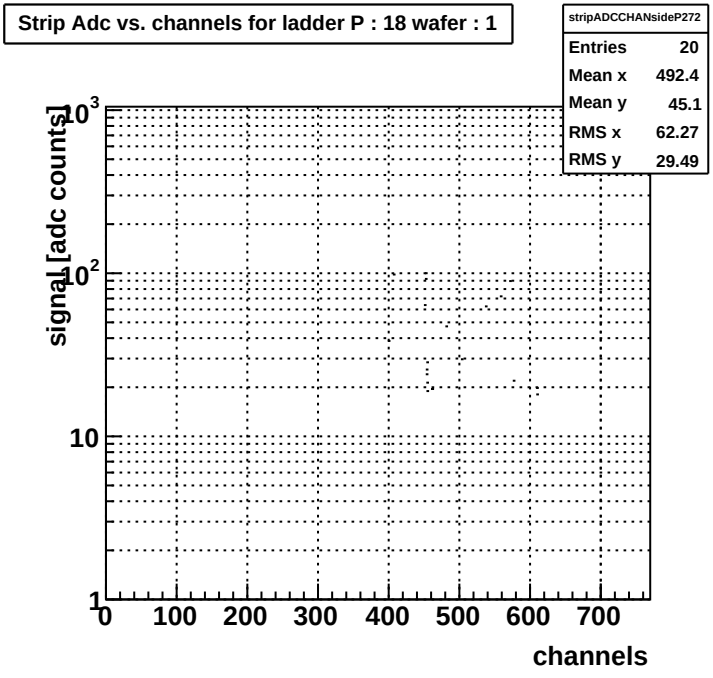

strip ADC for ladder N :17 wafer : 15
adcny
Entries 150
Mean 56.75
RMS 59.02
signal [adc counts]

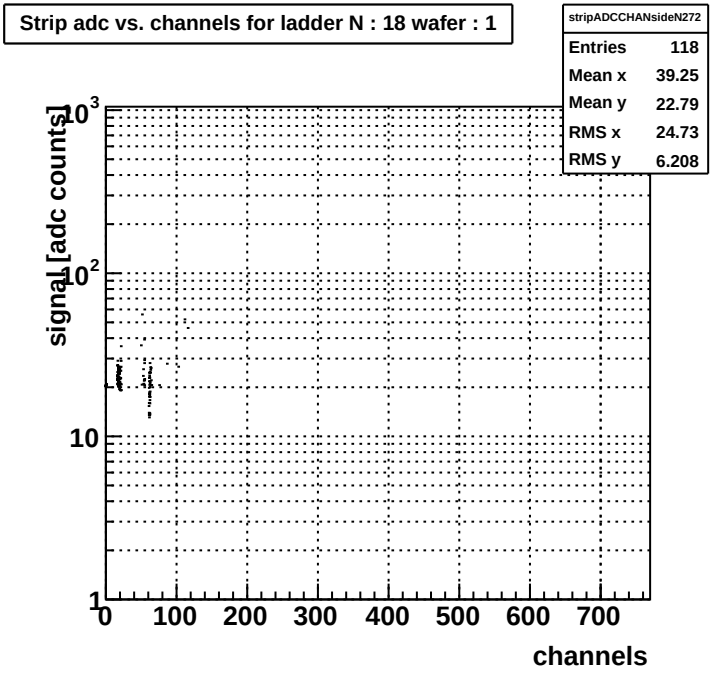

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 148
Mean x 544.9
Mean y 44.53
RMS x 267.3
RMS y 54.88
signal [adc counts]
channels

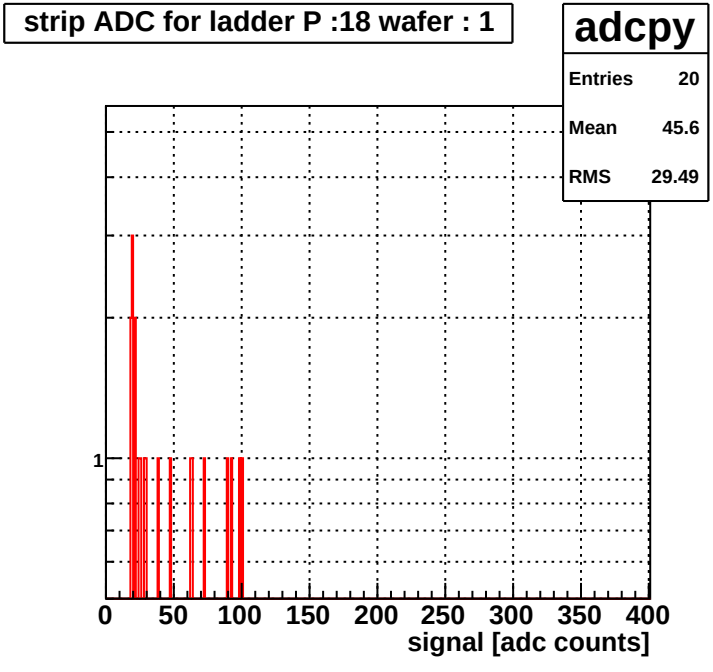

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 103
Mean x 348
Mean y 33.81
RMS x 172.9
RMS y 27.37
signal [adc counts]
channels

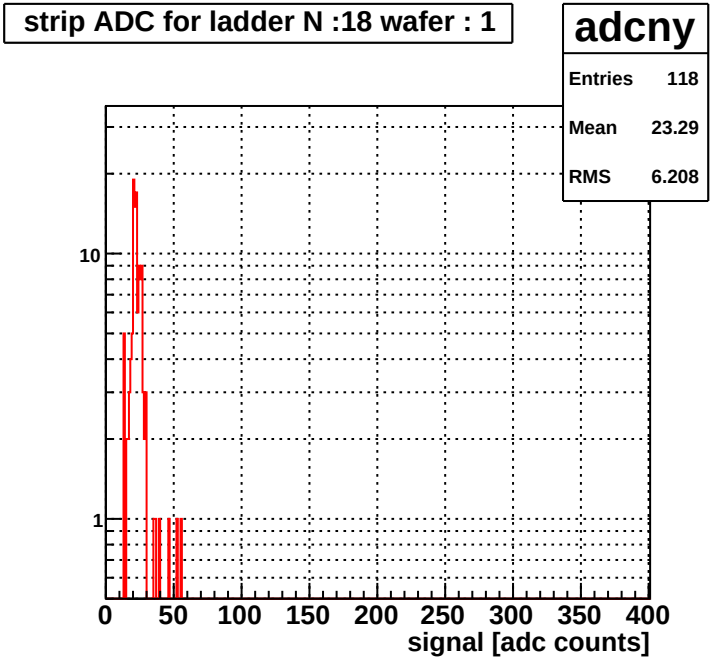

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 148
Mean 42.13
RMS 42.27
signal [adc counts]

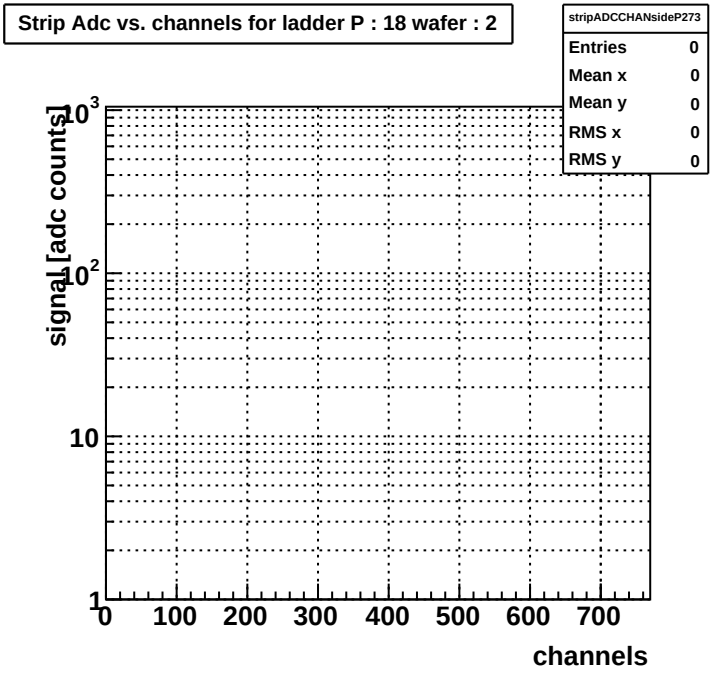

strip ADC for ladder N :17 wafer : 16
adcny
Entries 103
Mean 34.31
RMS 27.37
signal [adc counts]

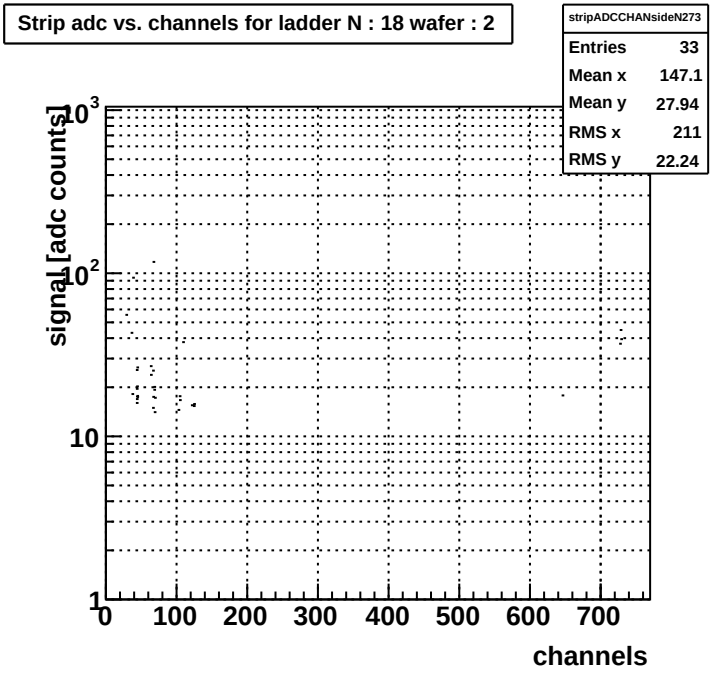

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 20
Mean x 492.4
Mean y 45.1
RMS x 62.27
RMS y 29.49
signal [adc counts]
channels

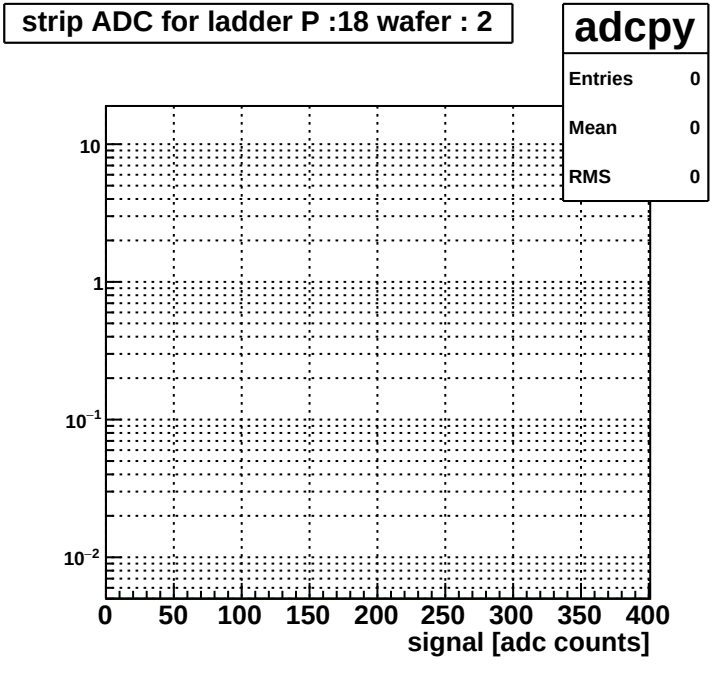

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 118
Mean x 39.25
Mean y 22.79
RMS x 24.73
RMS y 6.208
signal [adc counts]
channels

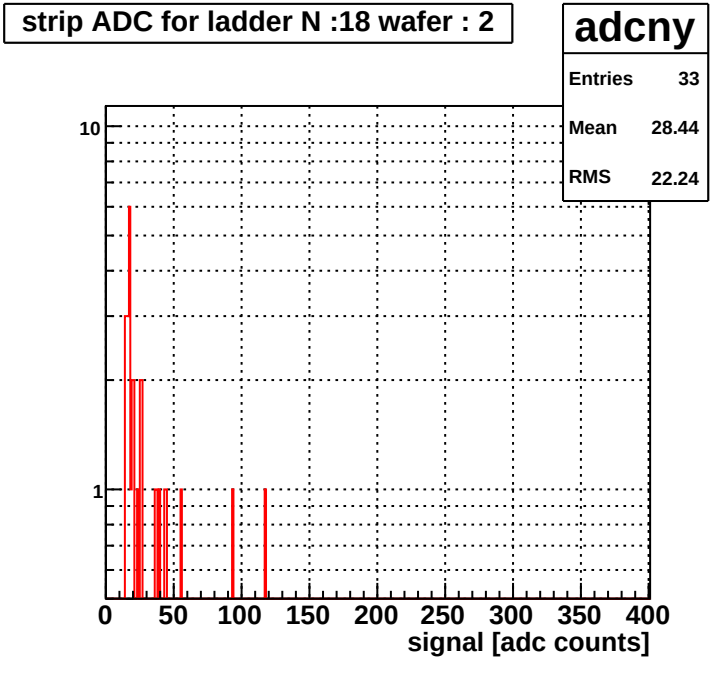

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 20
Mean 45.6
RMS 29.49
signal [adc counts]

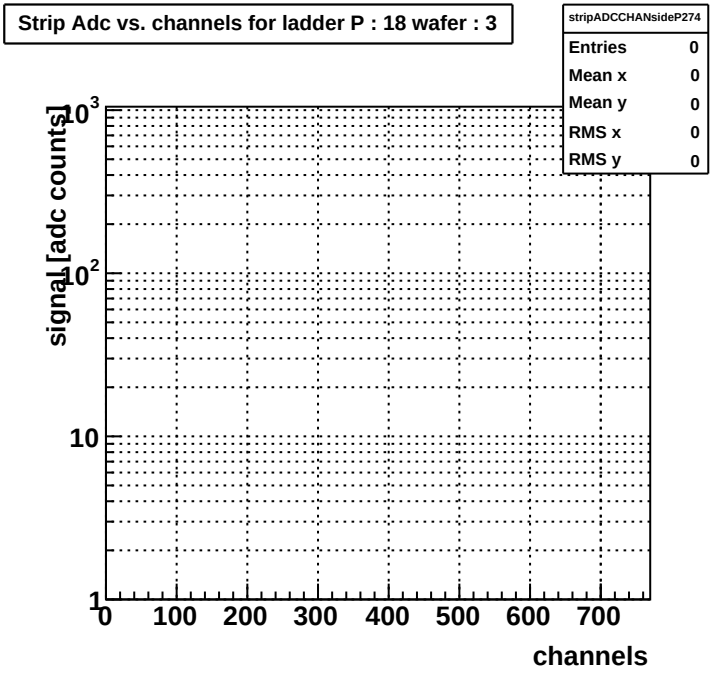

strip ADC for ladder N :18 wafer : 1
adcny
Entries 118
Mean 23.29
RMS 6.208
signal [adc counts]

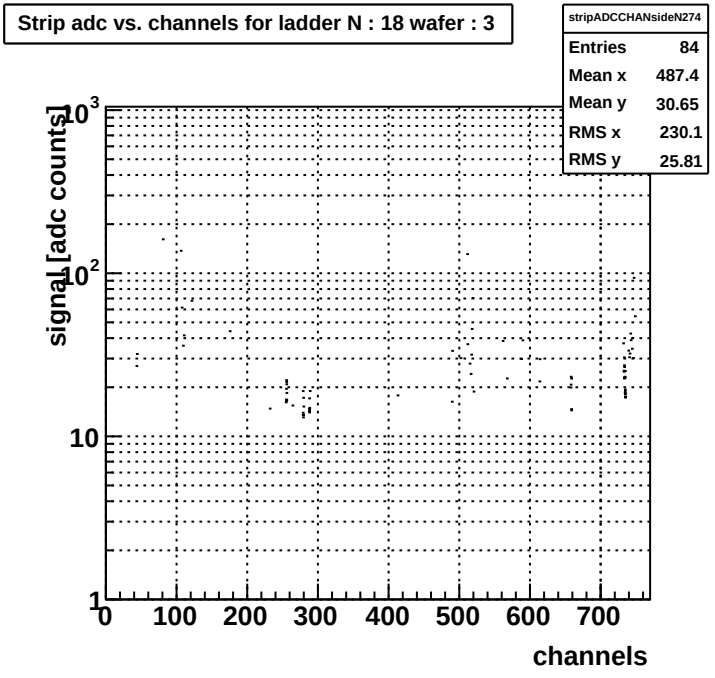

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

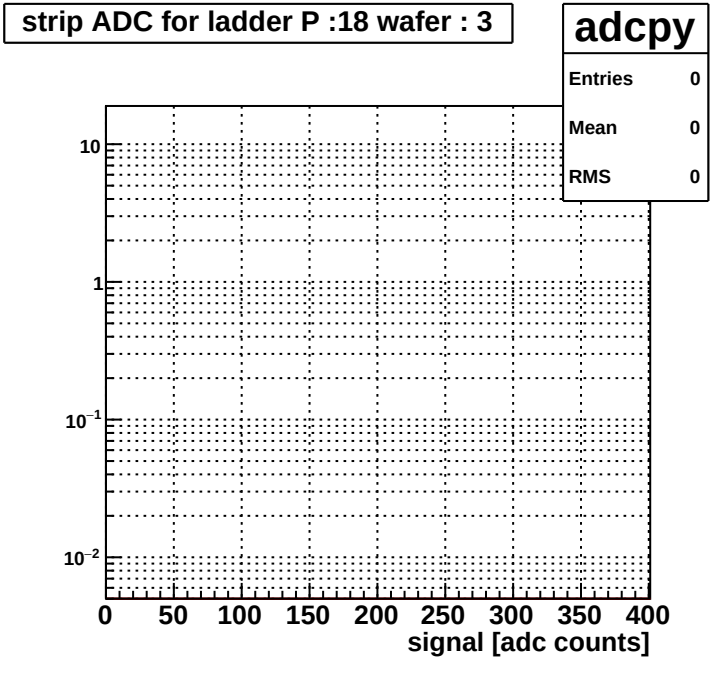

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 33
Mean x 147.1
Mean y 27.94
RMS x 211
RMS y 22.24
signal [adc counts]
channels

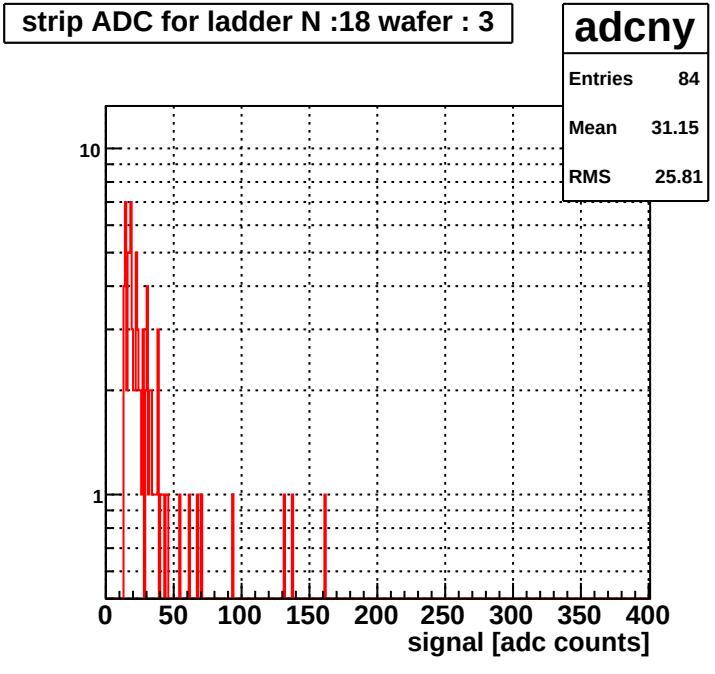

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

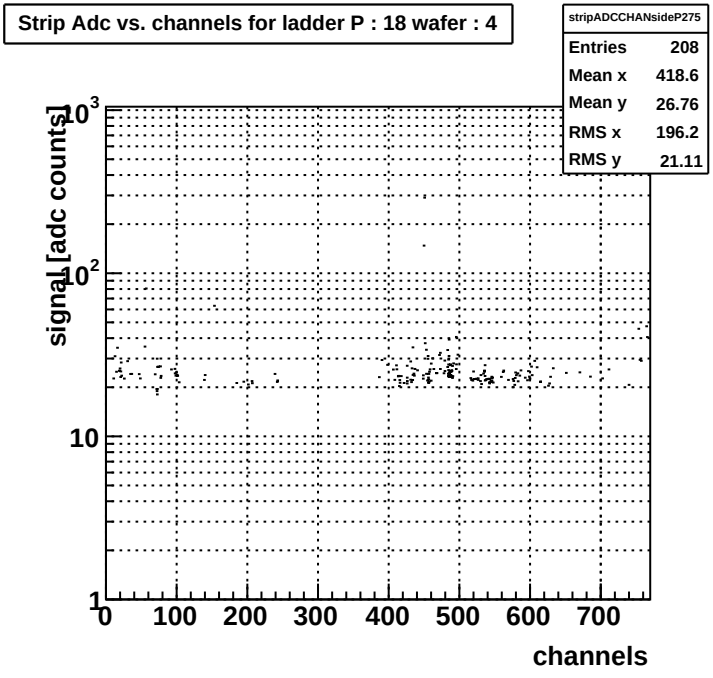

strip ADC for ladder N :18 wafer : 2
adcny
Entries 33
Mean 28.44
RMS 22.24
signal [adc counts]

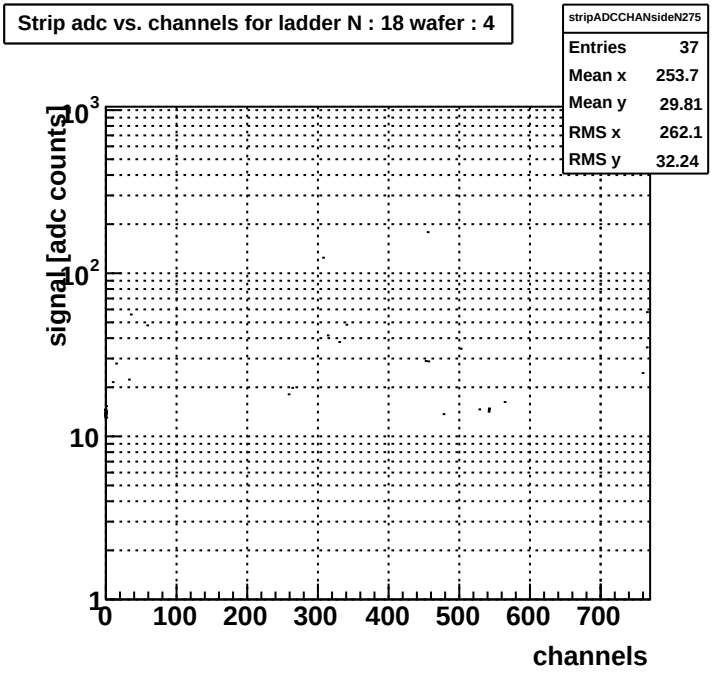

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

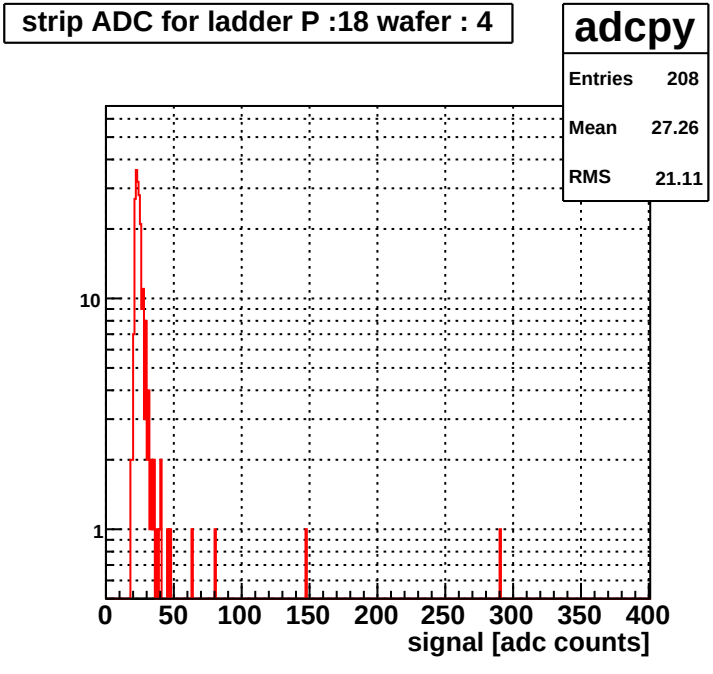

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 84
Mean x 487.4
Mean y 30.65
RMS x 230.1
RMS y 25.81
signal [adc counts]
channels

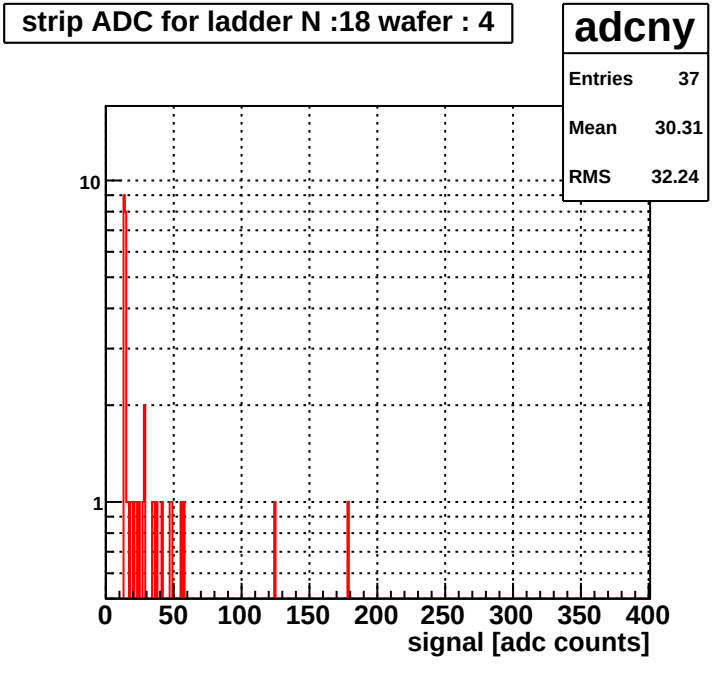

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

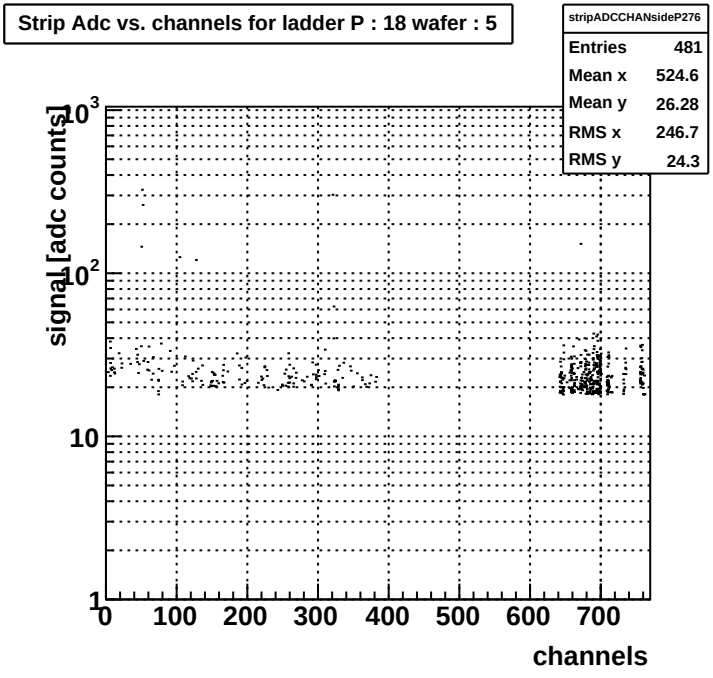

strip ADC for ladder N :18 wafer : 3
adcny
Entries 84
Mean 31.15
RMS 25.81
signal [adc counts]

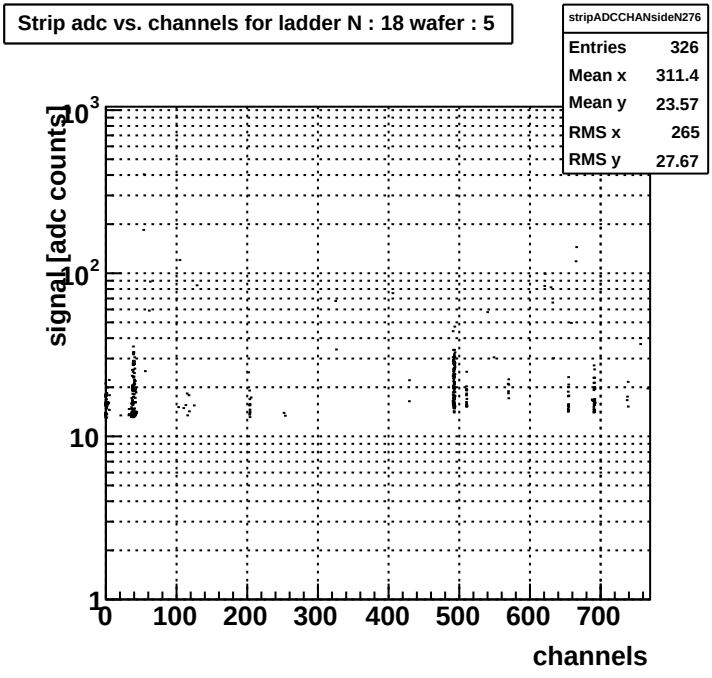

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 208
Mean x 418.6
Mean y 26.76
RMS x 196.2
RMS y 21.11
signal [adc counts]
channels

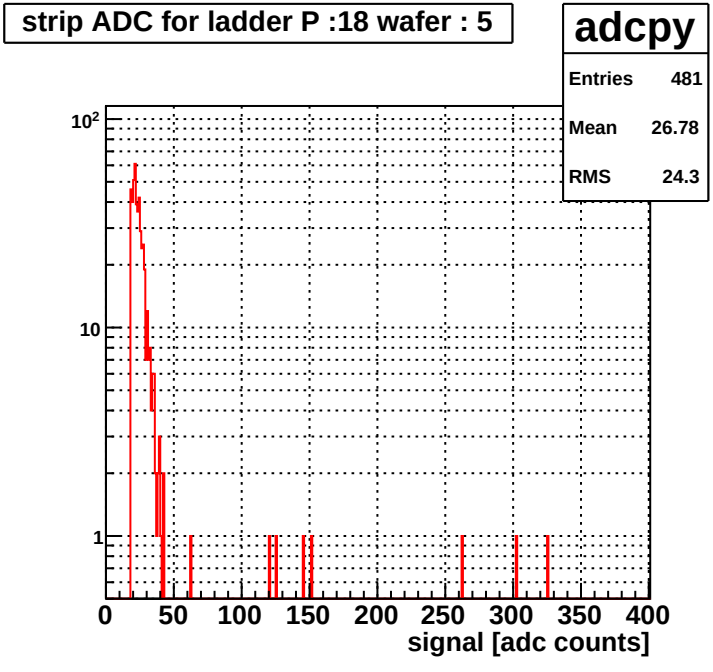

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 37
Mean x 253.7
Mean y 29.81
RMS x 262.1
RMS y 32.24
signal [adc counts]
channels

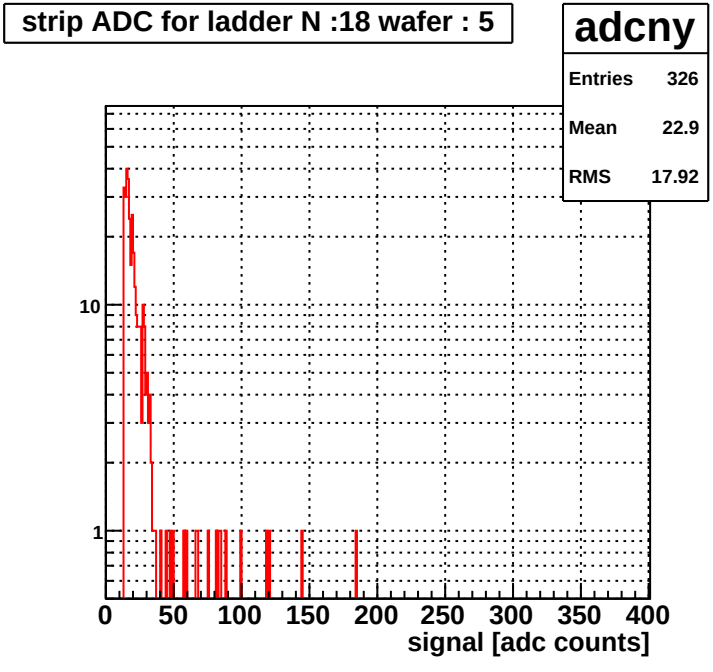

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 208
Mean 27.26
RMS 21.11
signal [adc counts]

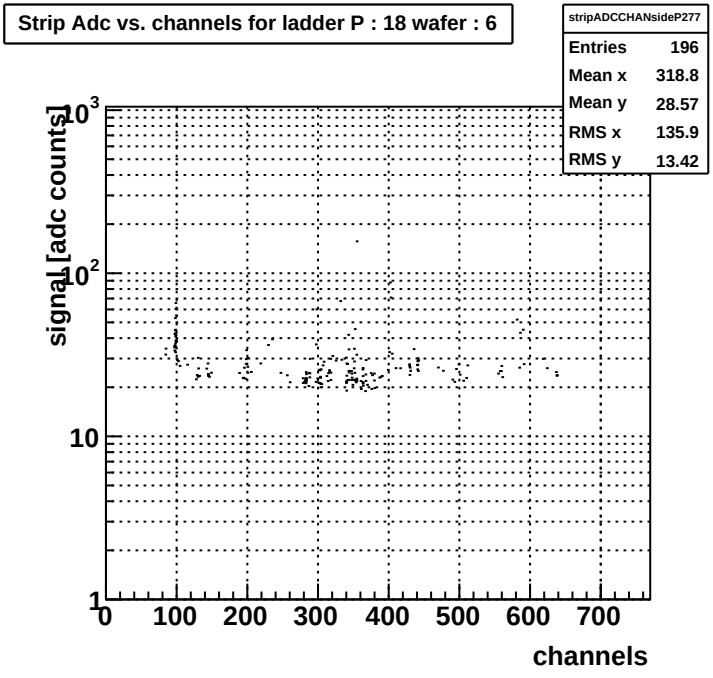

strip ADC for ladder N :18 wafer : 4
adcny
Entries 37
Mean 30.31
RMS 32.24
signal [adc counts]

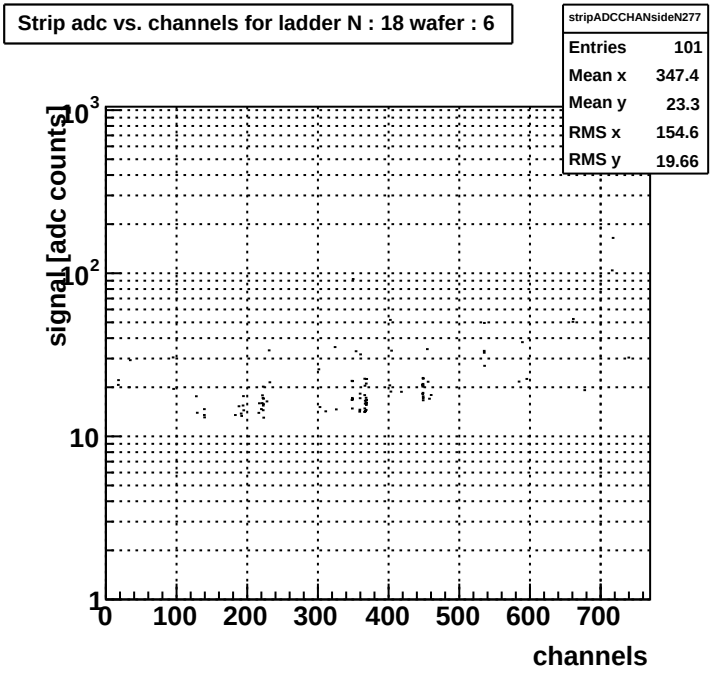

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 481
Mean x 524.6
Mean y 26.28
RMS x 246.7
RMS y 24.3
signal [adc counts]
channels

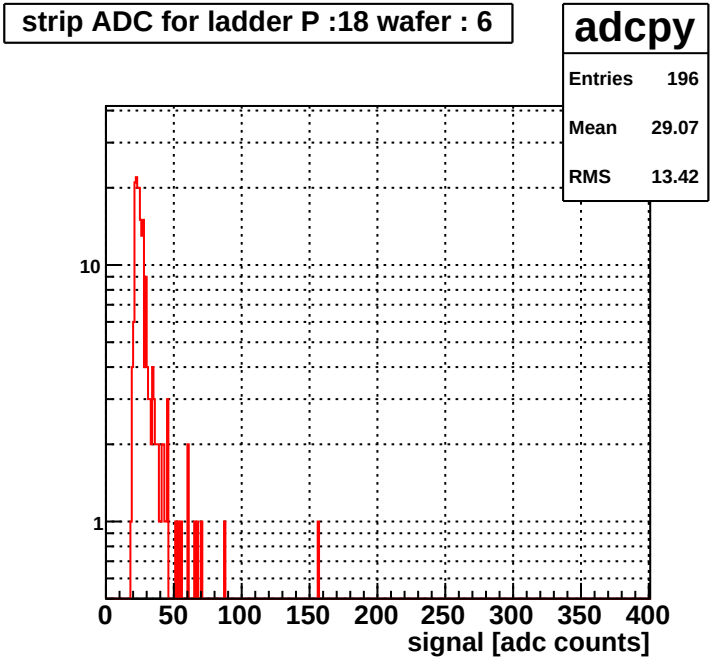

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 326
Mean x 311.4
Mean y 23.57
RMS x 265
RMS y 27.67
signal [adc counts]
channels

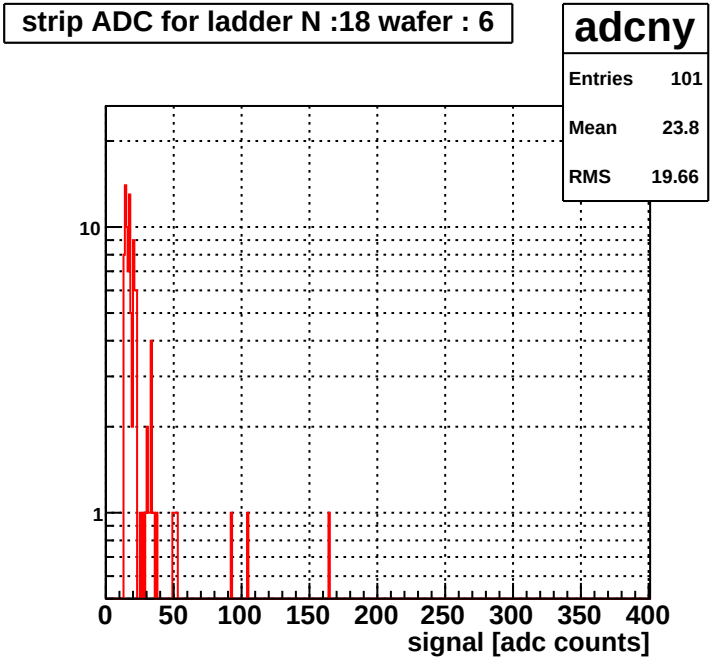

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 481
Mean 26.78
RMS 24.3
signal [adc counts]

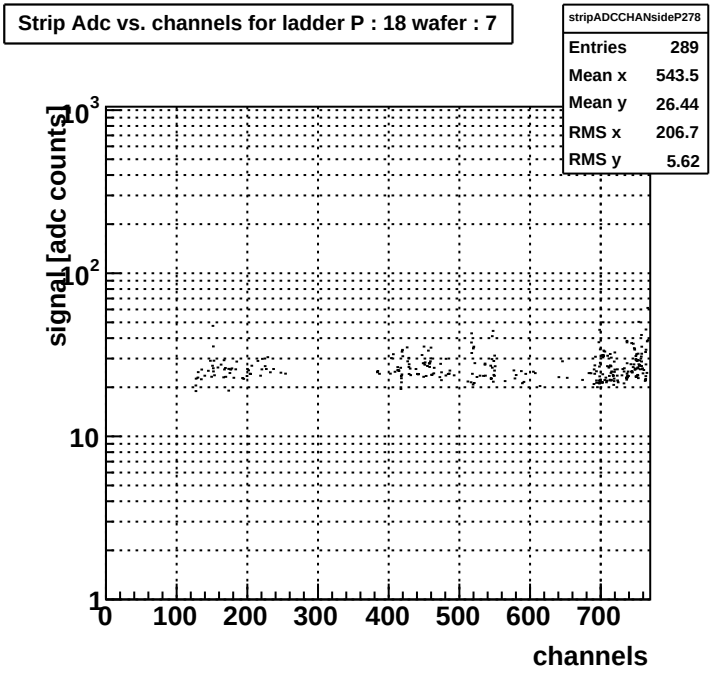

strip ADC for ladder N :18 wafer : 5
adcny
Entries 326
Mean 22.9
RMS 17.92
signal [adc counts]

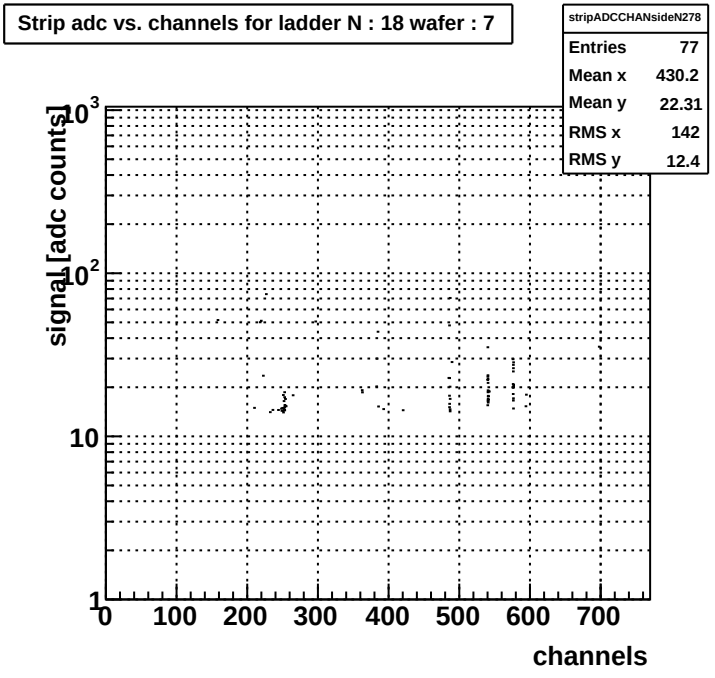

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 196
Mean x 318.8
Mean y 28.57
RMS x 135.9
RMS y 13.42
signal [adc counts]
channels

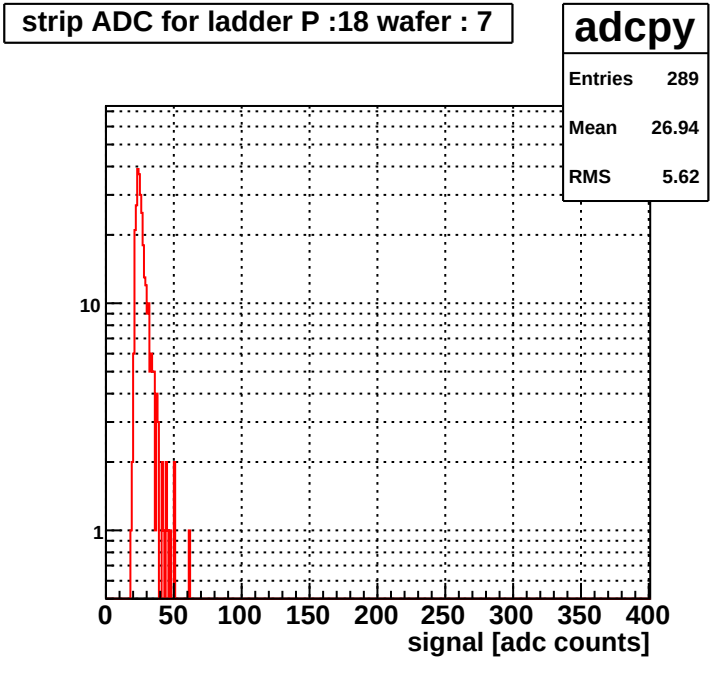

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 101
Mean x 347.4
Mean y 23.3
RMS x 154.6
RMS y 19.66
signal [adc counts]
channels

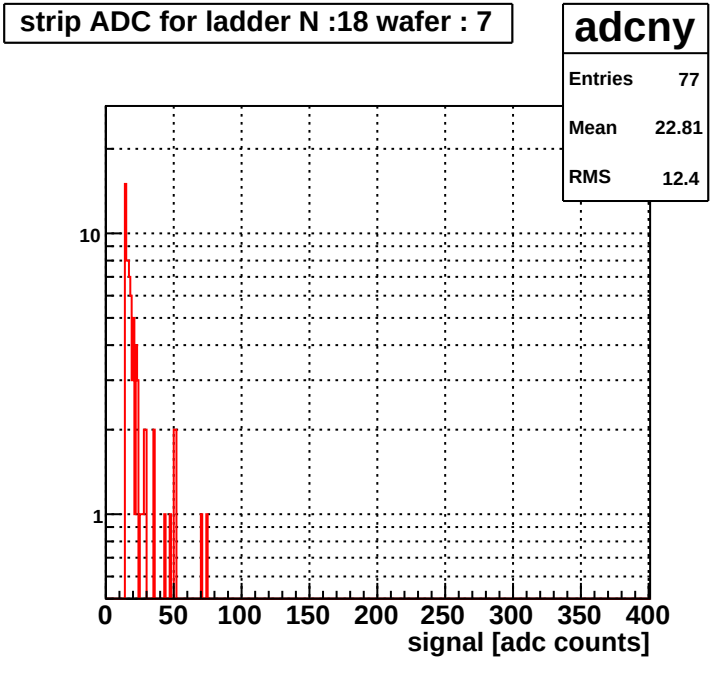

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 196
Mean 29.07
RMS 13.42
signal [adc counts]

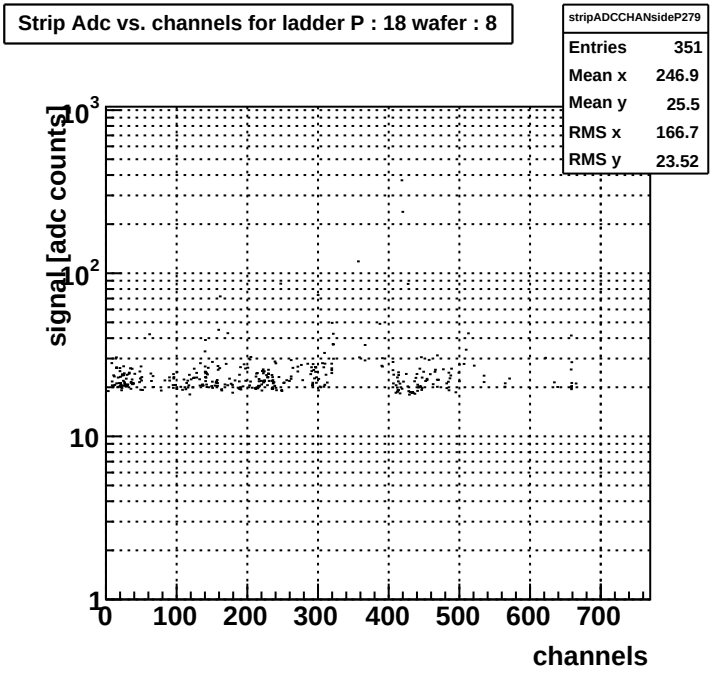

strip ADC for ladder N :18 wafer : 6
adcny
Entries 101
Mean 23.8
RMS 19.66
signal [adc counts]

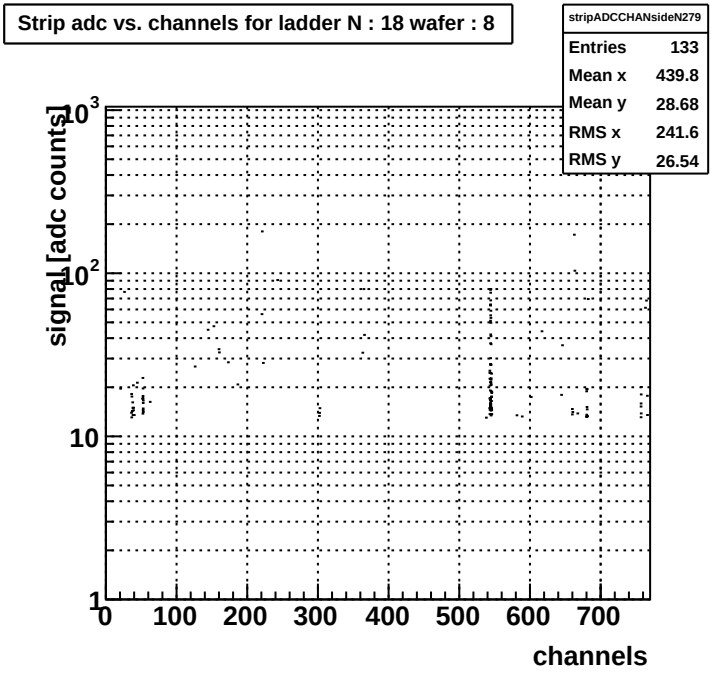

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 289
Mean x 543.5
Mean y 26.44
RMS x 206.7
RMS y 5.62
signal [adc counts]
channels

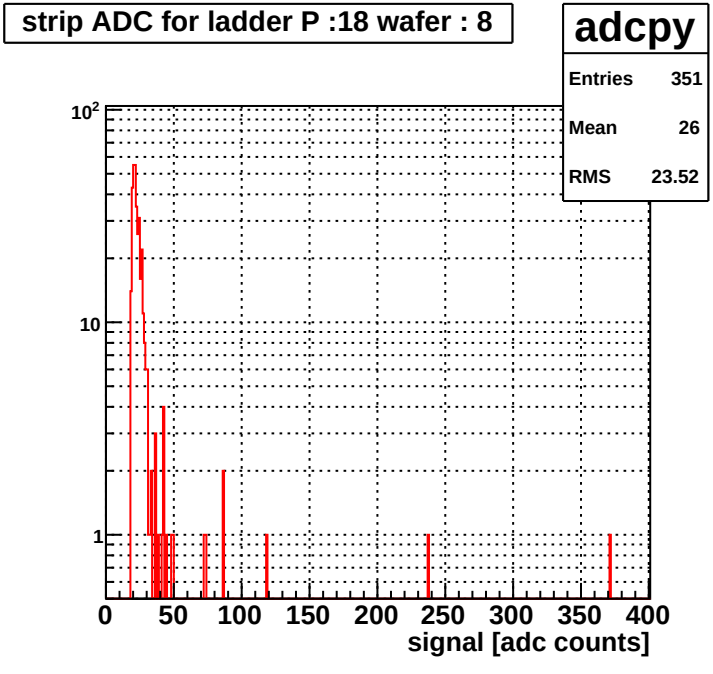

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 77
Mean x 430.2
Mean y 22.31
RMS x 142
RMS y 12.4
signal [adc counts]
channels

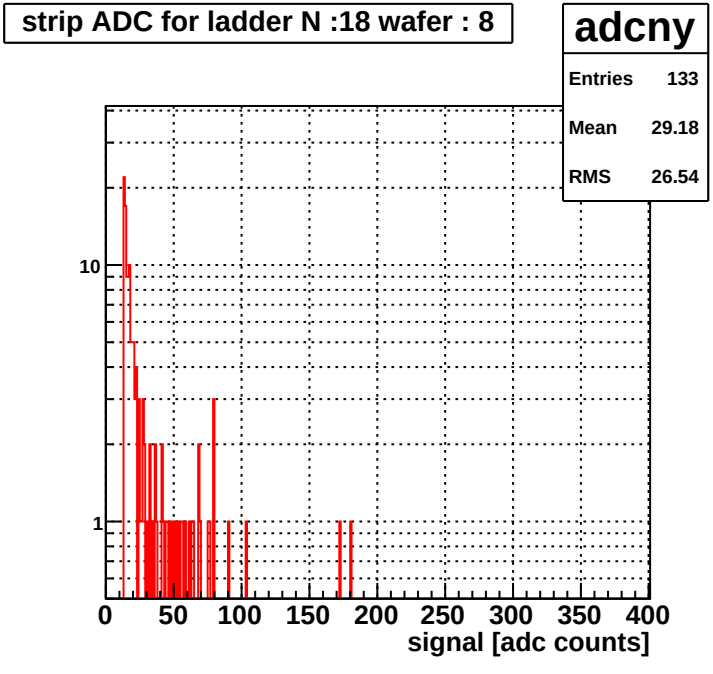

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 289
Mean 26.94
RMS 5.62
signal [adc counts]

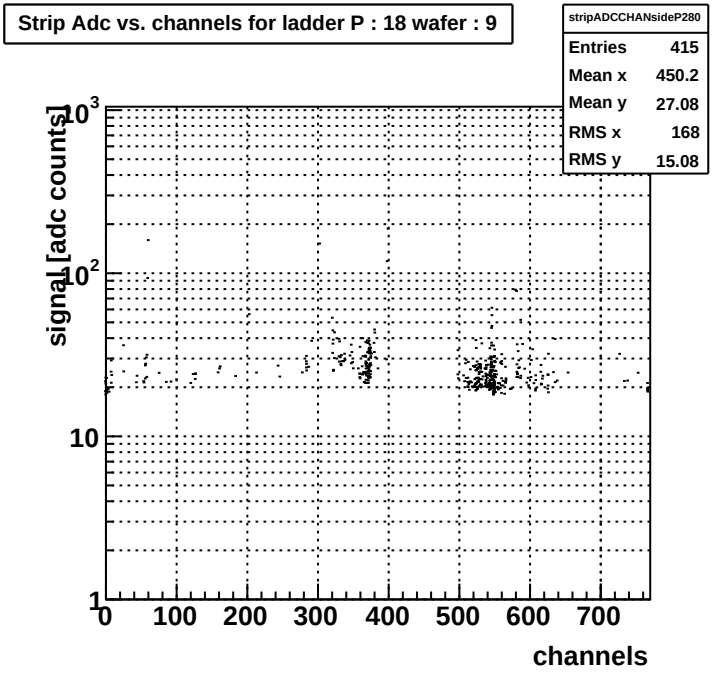

strip ADC for ladder N :18 wafer : 7
adcny
Entries 77
Mean 22.81
RMS 12.4
signal [adc counts]

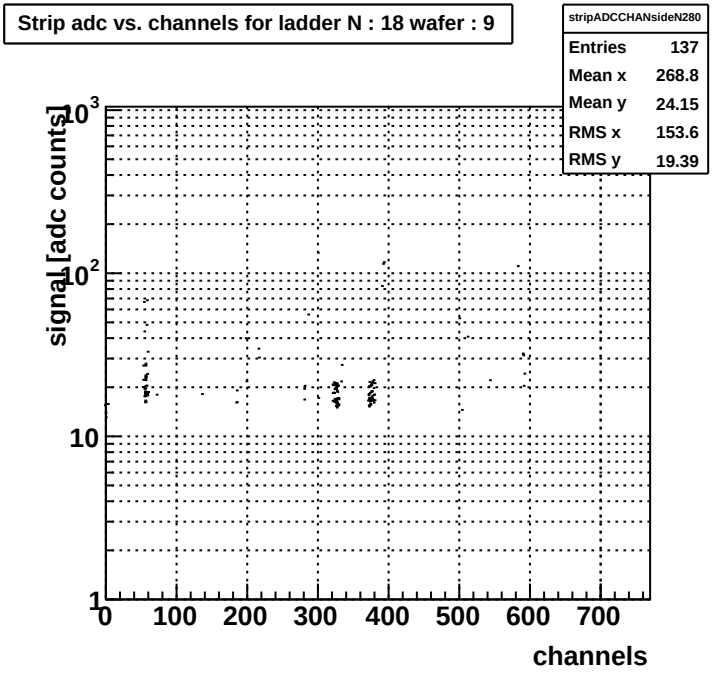

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 351
Mean x 246.9
Mean y 25.5
RMS x 166.7
RMS y 23.52
signal [adc counts]
channels

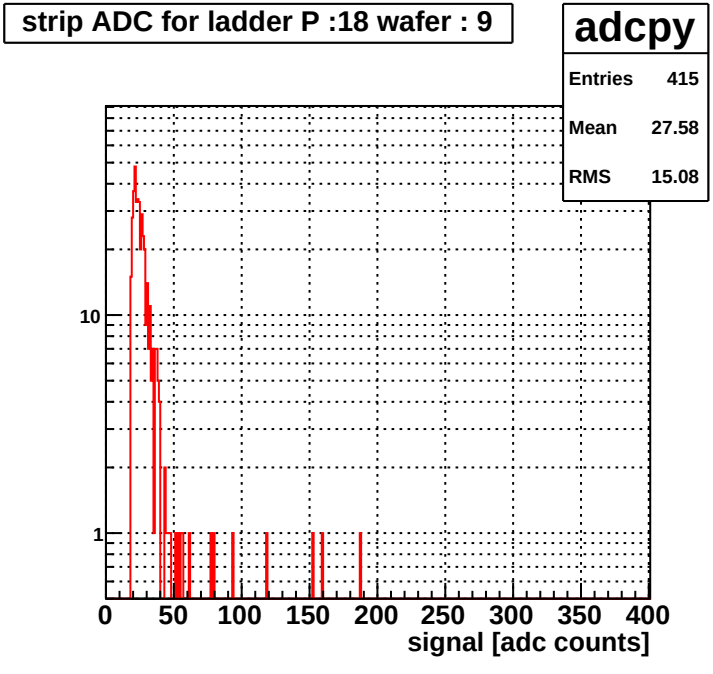

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 133
Mean x 439.8
Mean y 28.68
RMS x 241.6
RMS y 26.54
signal [adc counts]
channels

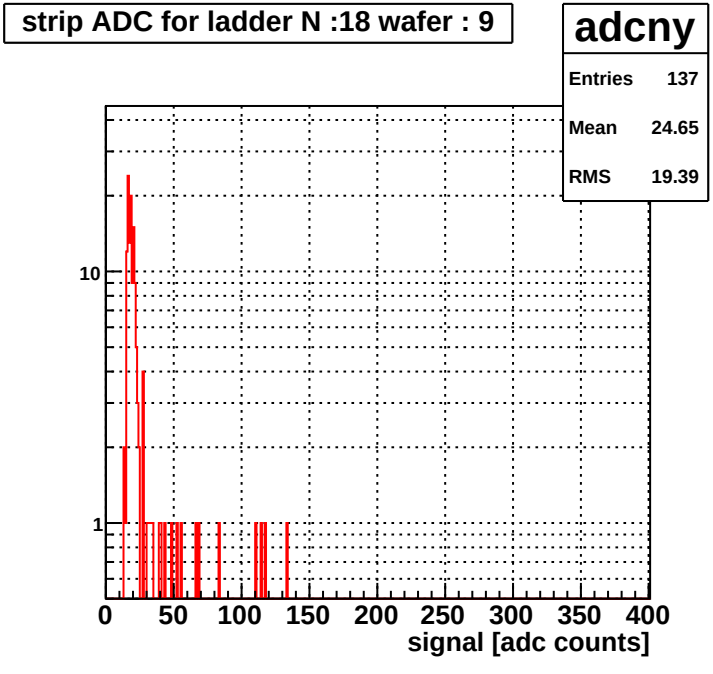

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 351
Mean 26
RMS 23.52
signal [adc counts]

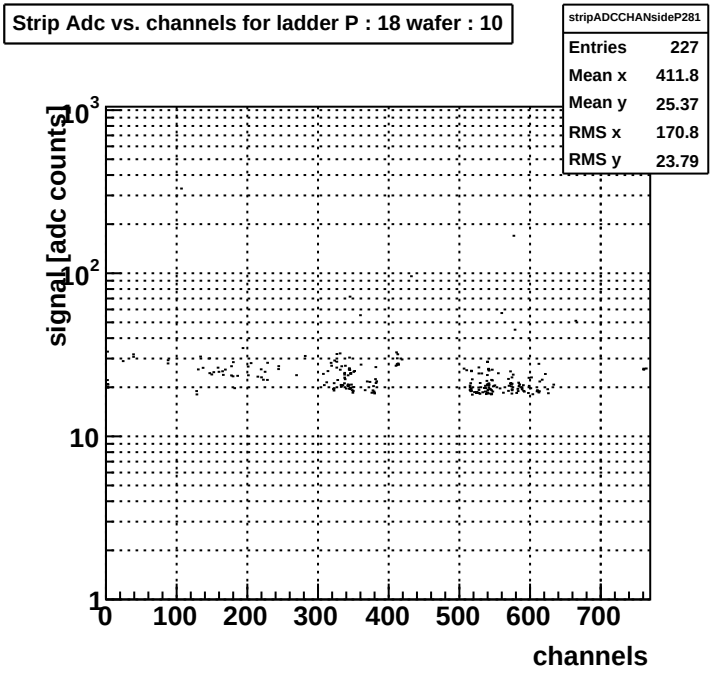

strip ADC for ladder N :18 wafer : 8
adcny
Entries 133
Mean 29.18
RMS 26.54
signal [adc counts]

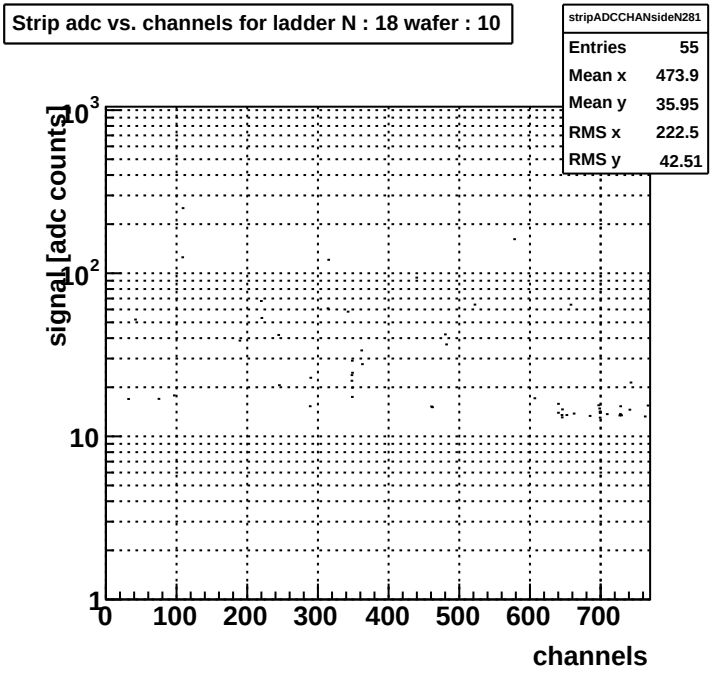

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 415
Mean x 450.2
Mean y 27.08
RMS x 168
RMS y 15.08
signal [adc counts]
channels

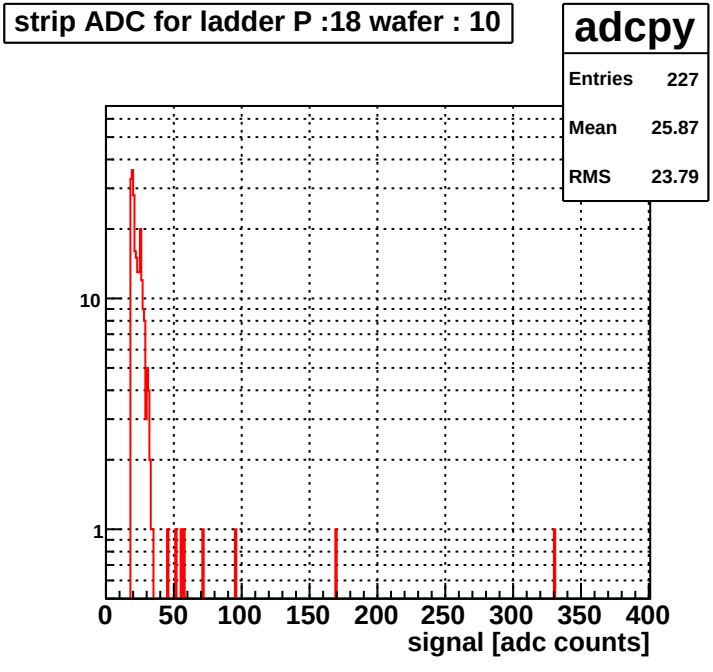

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 137
Mean x 268.8
Mean y 24.15
RMS x 153.6
RMS y 19.39
signal [adc counts]
channels

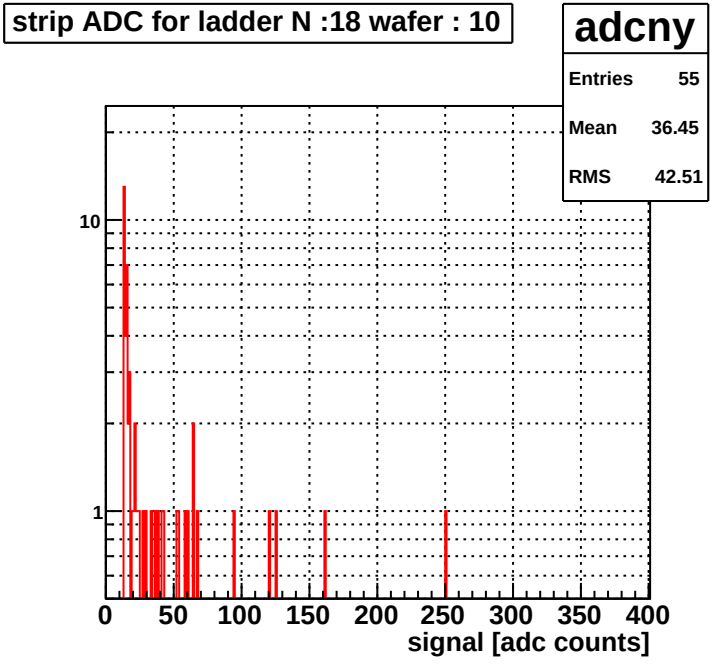

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 415
Mean 27.58
RMS 15.08
signal [adc counts]

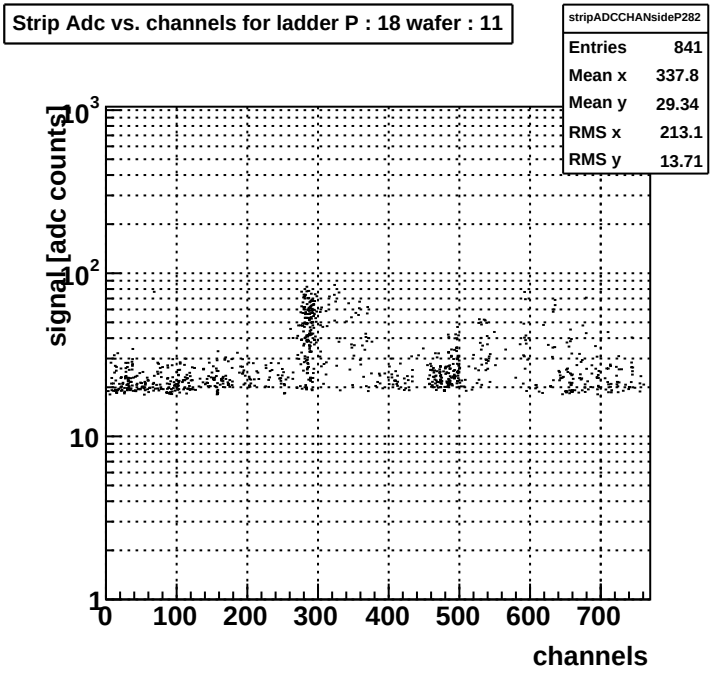

strip ADC for ladder N :18 wafer : 9
adcny
Entries 137
Mean 24.65
RMS 19.39
signal [adc counts]

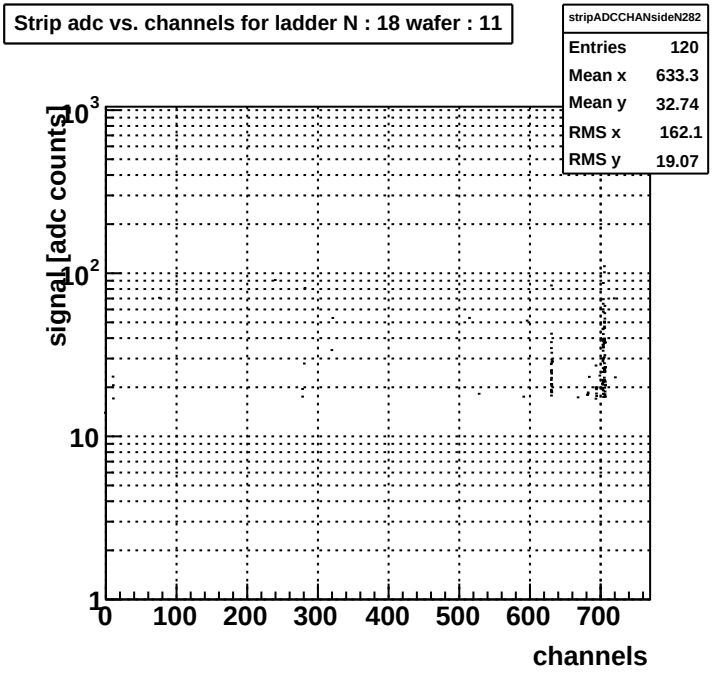

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 227
Mean x 411.8
Mean y 25.37
RMS x 170.8
RMS y 23.79
signal [adc counts]
channels

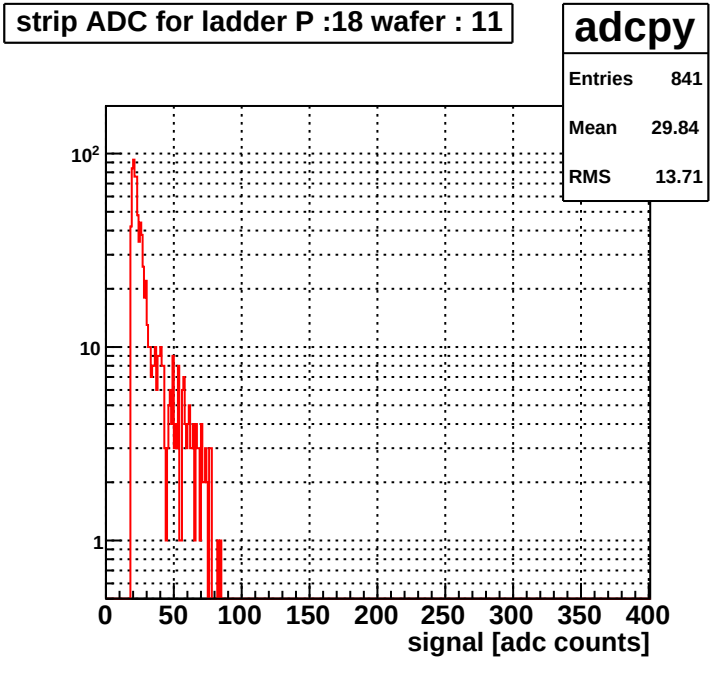

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 55
Mean x 473.9
Mean y 35.95
RMS x 222.5
RMS y 42.51
signal [adc counts]
channels

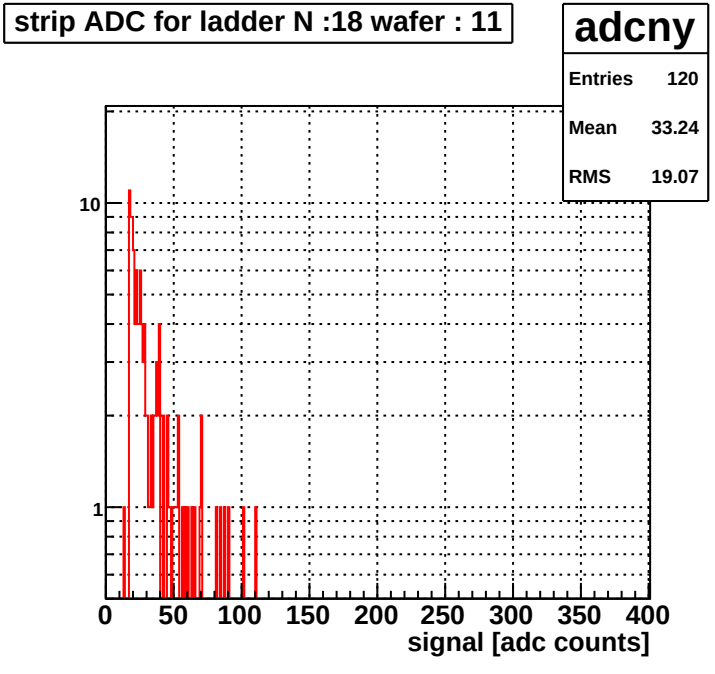

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 227
Mean 25.87
RMS 23.79
signal [adc counts]

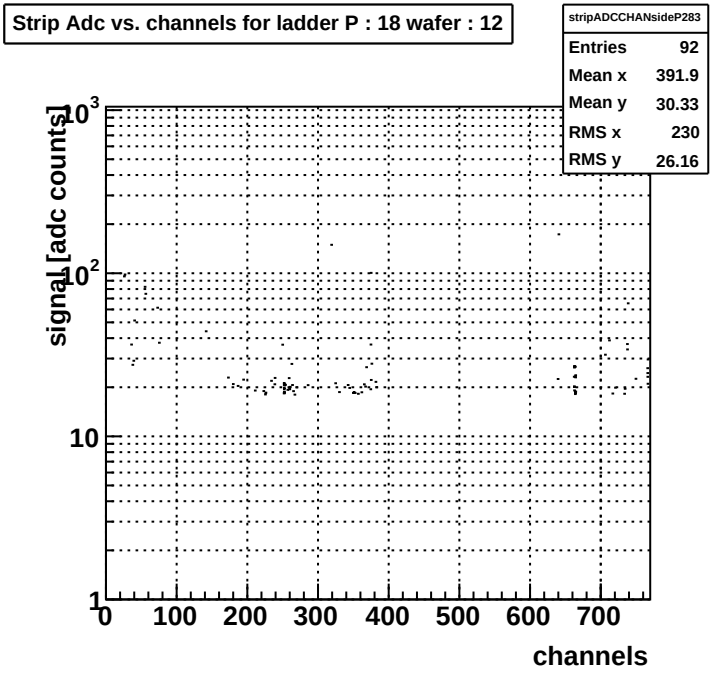

strip ADC for ladder N :18 wafer : 10
adcny
Entries 55
Mean 36.45
RMS 42.51
signal [adc counts]

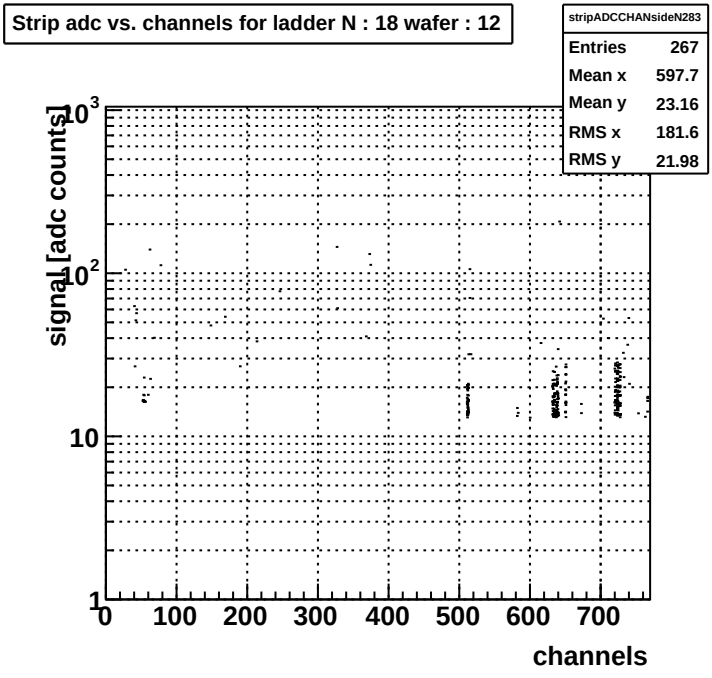

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 841
Mean x 337.8
Mean y 29.34
RMS x 213.1
RMS y 13.71
signal [adc counts]
channels

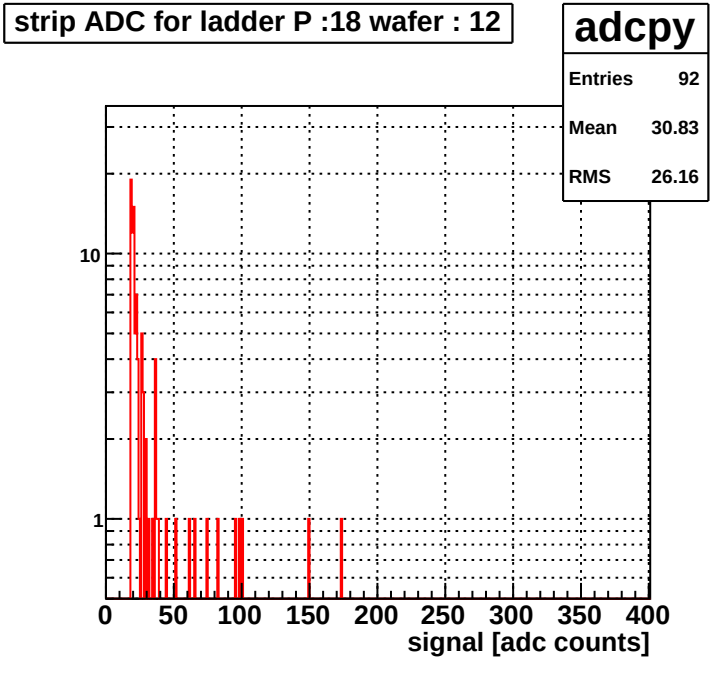

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 120
Mean x 633.3
Mean y 32.74
RMS x 162.1
RMS y 19.07
signal [adc counts]
channels

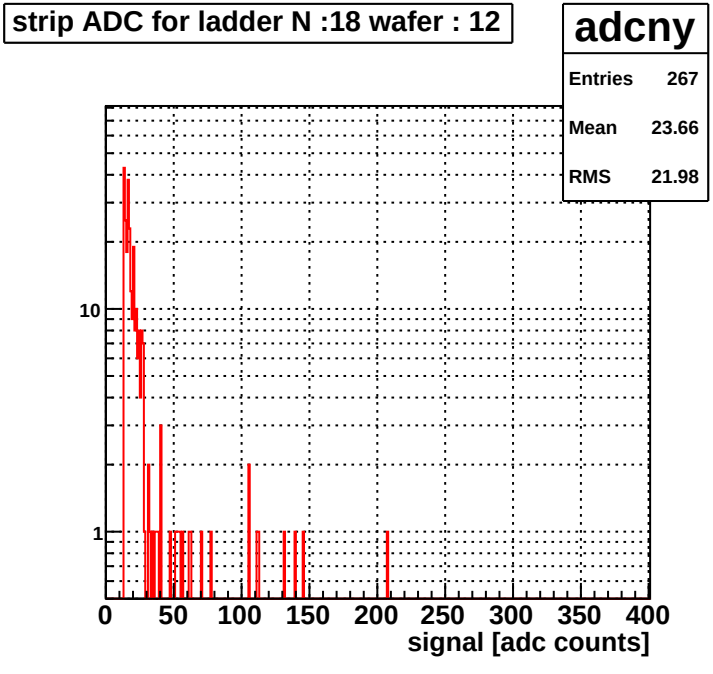

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 841
Mean 29.84
RMS 13.71
signal [adc counts]

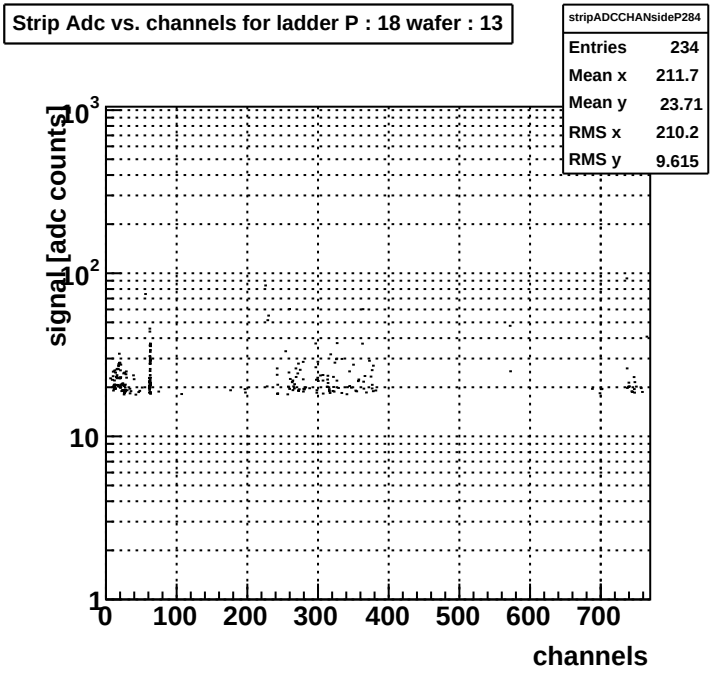

strip ADC for ladder N :18 wafer : 11
adcny
Entries 120
Mean 33.24
RMS 19.07
signal [adc counts]

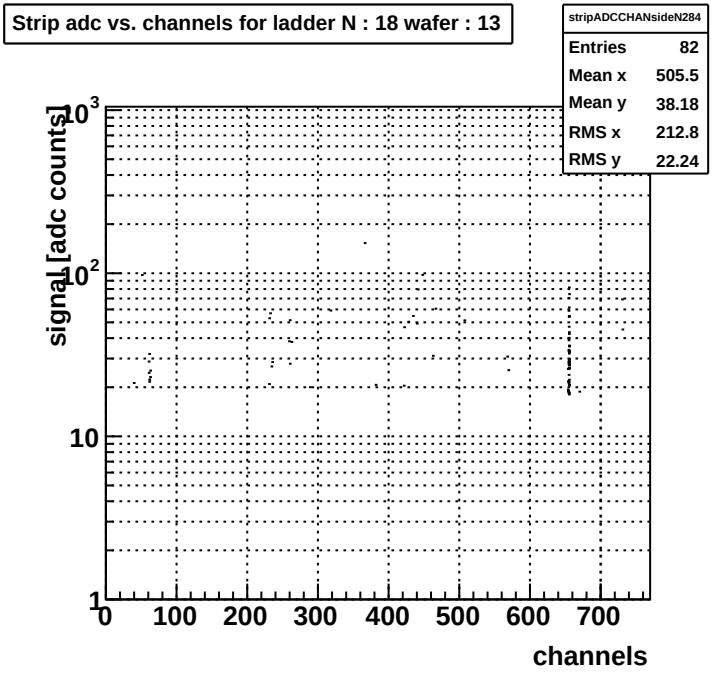

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 92
Mean x 391.9
Mean y 30.33
RMS x 230
RMS y 26.16
signal [adc counts]
channels

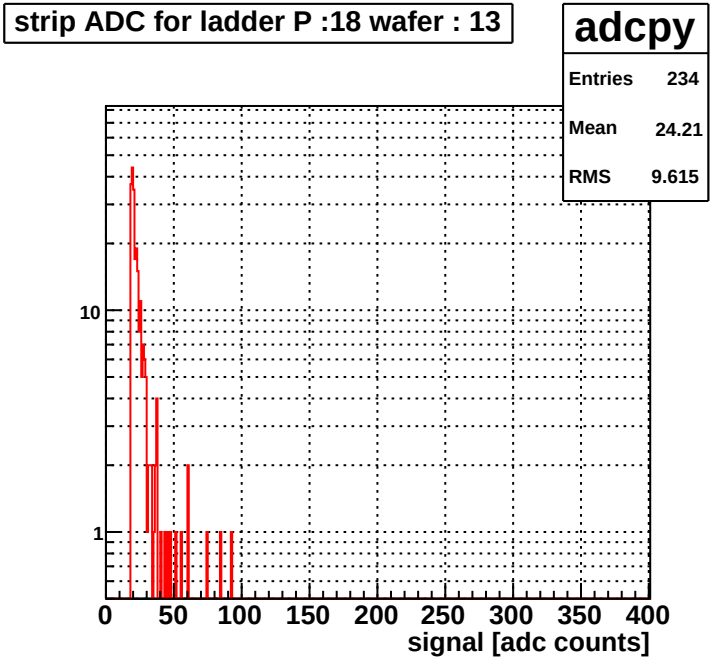

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 267
Mean x 597.7
Mean y 23.16
RMS x 181.6
RMS y 21.98
signal [adc counts]
channels

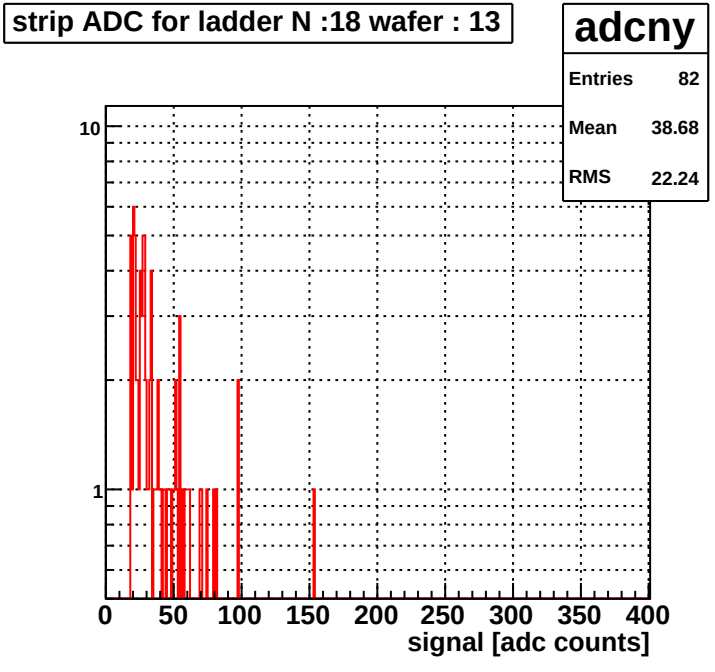

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 92
Mean 30.83
RMS 26.16
signal [adc counts]

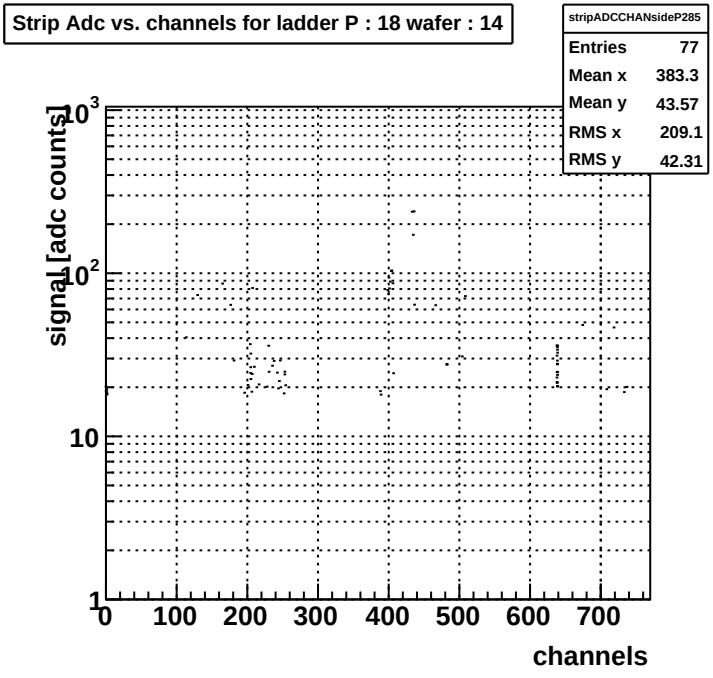

strip ADC for ladder N :18 wafer : 12
adcny
Entries 267
Mean 23.66
RMS 21.98
signal [adc counts]

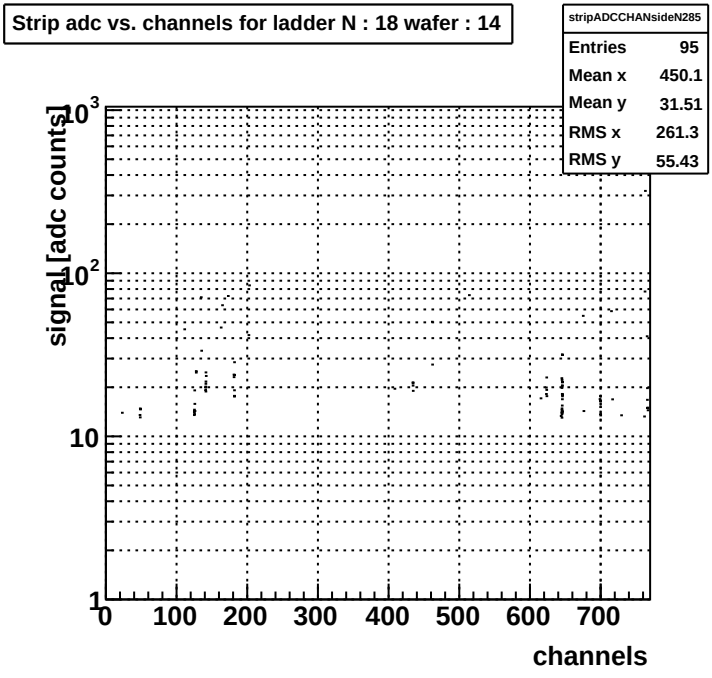

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 234
Mean x 211.7
Mean y 23.71
RMS x 210.2
RMS y 9.615
signal [adc counts]
channels

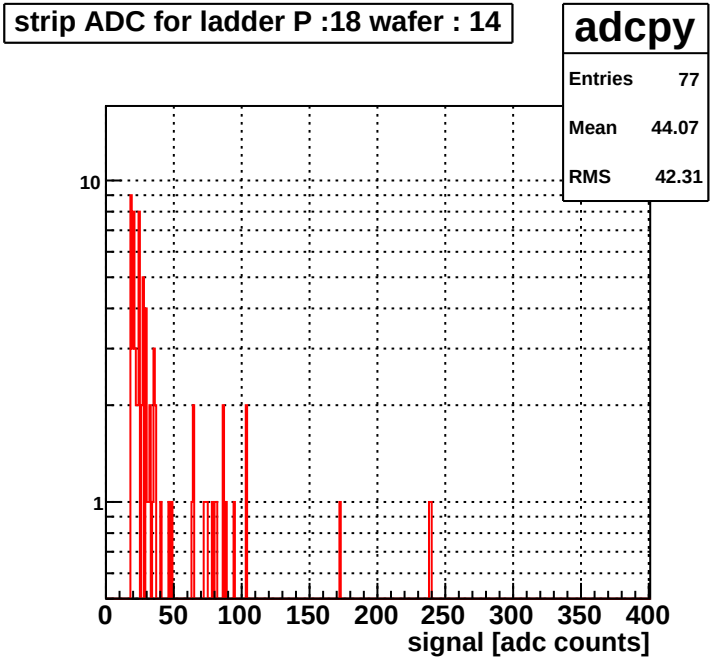

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 82
Mean x 505.5
Mean y 38.18
RMS x 212.8
RMS y 22.24
signal [adc counts]
channels

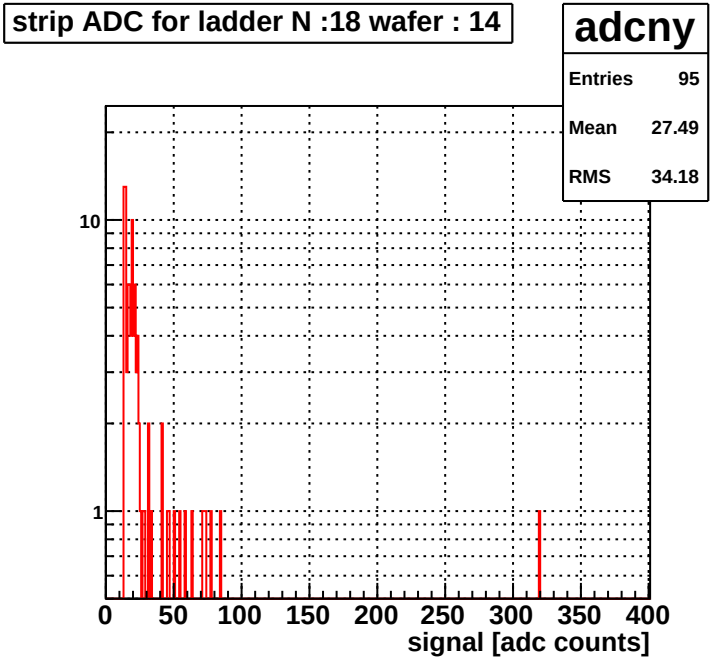

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 234
Mean 24.21
RMS 9.615
signal [adc counts]

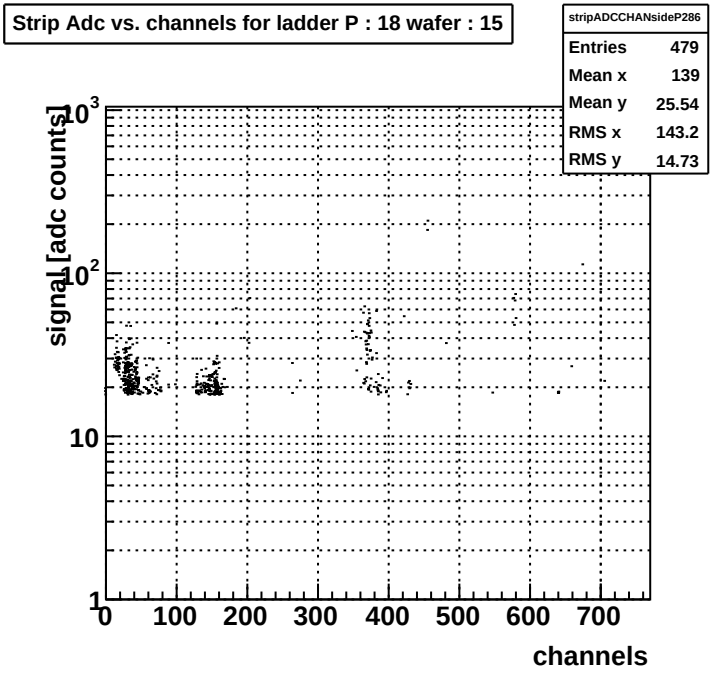

strip ADC for ladder N :18 wafer : 13
adcny
Entries 82
Mean 38.68
RMS 22.24
signal [adc counts]

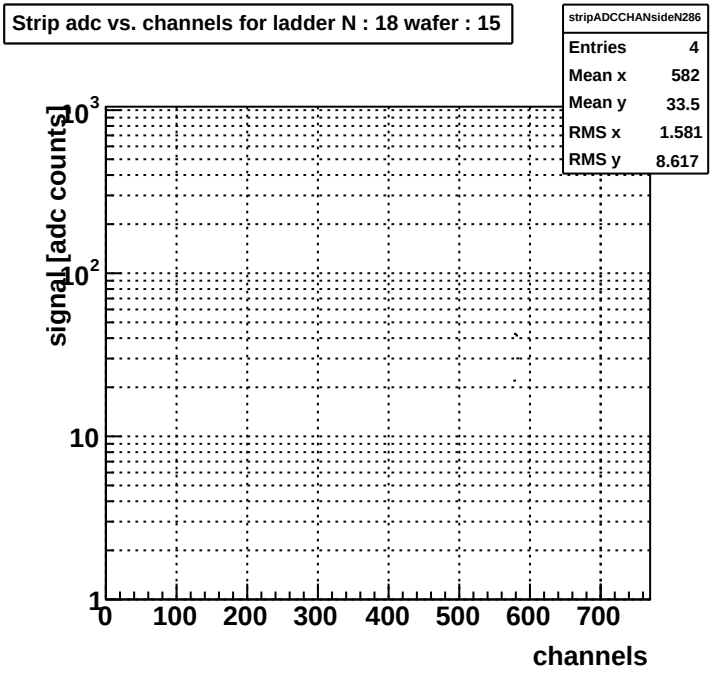

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 77
Mean x 383.3
Mean y 43.57
RMS x 209.1
RMS y 42.31
signal [adc counts]
channels

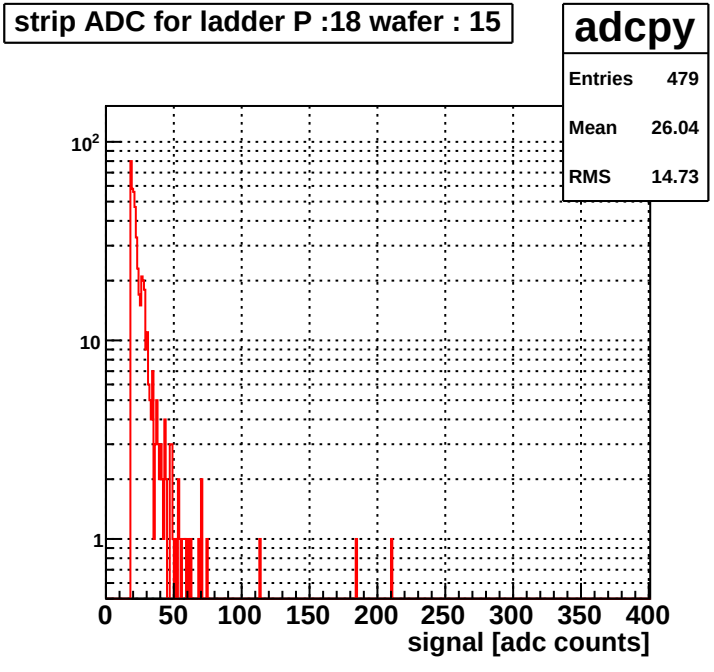

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 95
Mean x 450.1
Mean y 31.51
RMS x 261.3
RMS y 55.43
signal [adc counts]
channels

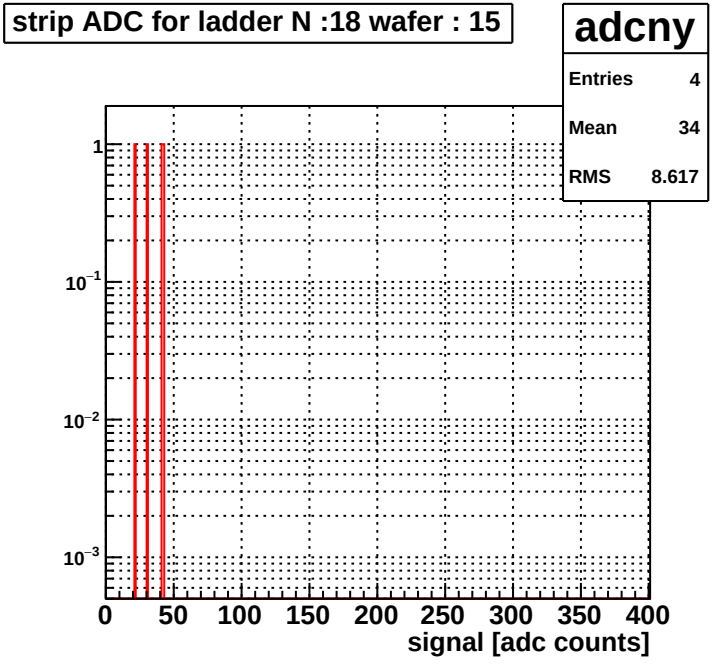

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 77
Mean 44.07
RMS 42.31
signal [adc counts]

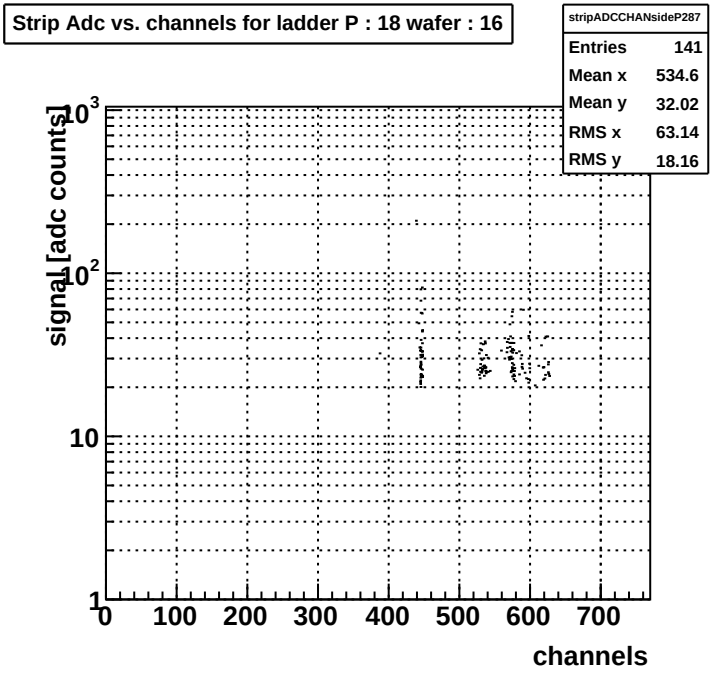

strip ADC for ladder N :18 wafer : 14
adcny
Entries 95
Mean 27.49
RMS 34.18
signal [adc counts]

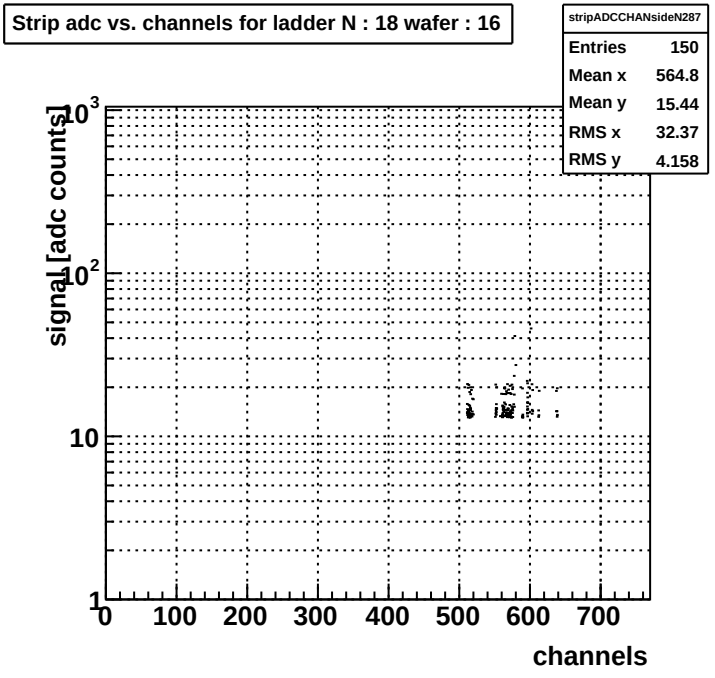

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 479
Mean x 139
Mean y 25.54
RMS x 143.2
RMS y 14.73
signal [adc counts]
channels

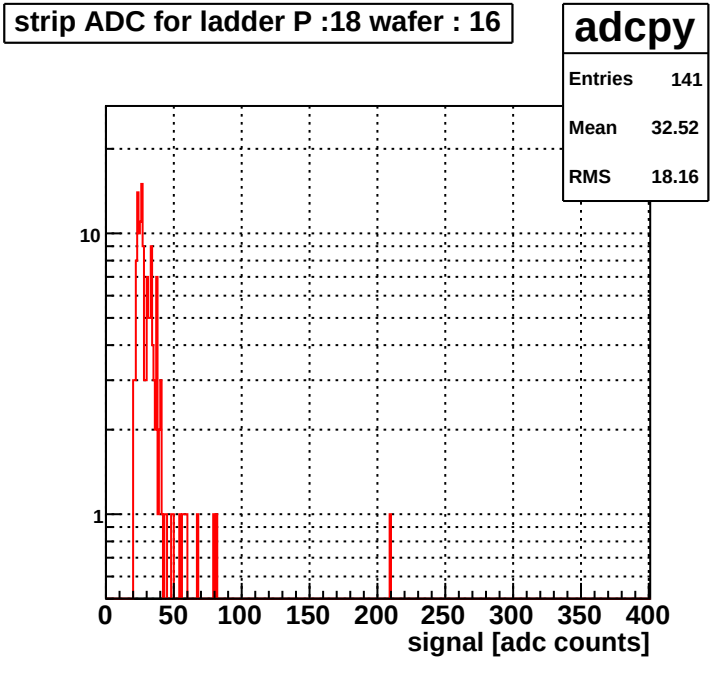

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 4
Mean x 582
Mean y 33.5
RMS x 1.581
RMS y 8.617
signal [adc counts]
channels

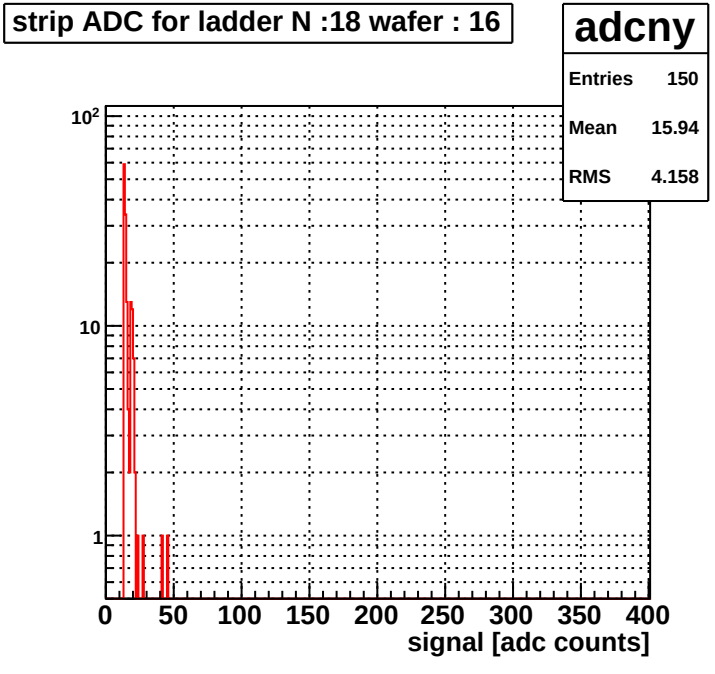

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 479
Mean 26.04
RMS 14.73
signal [adc counts]

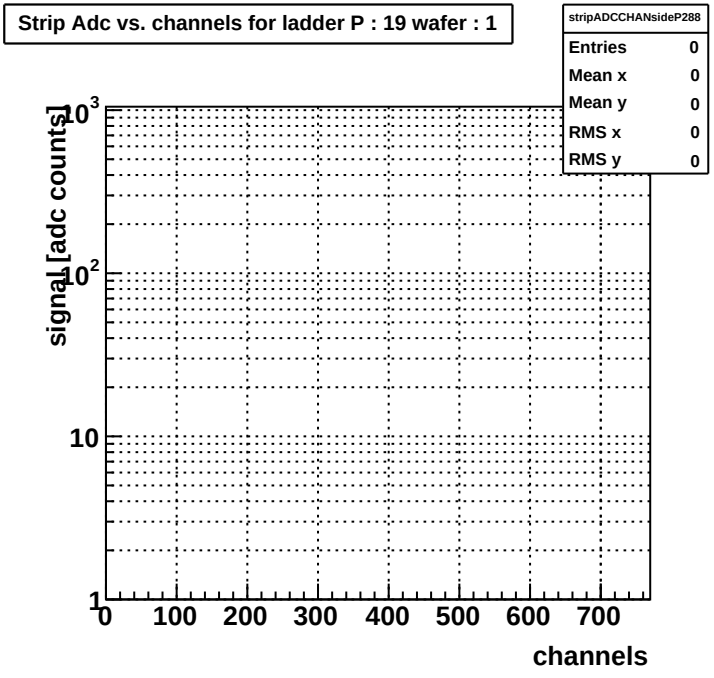

strip ADC for ladder N :18 wafer : 15
adcny
Entries 4
Mean 34
RMS 8.617
signal [adc counts]

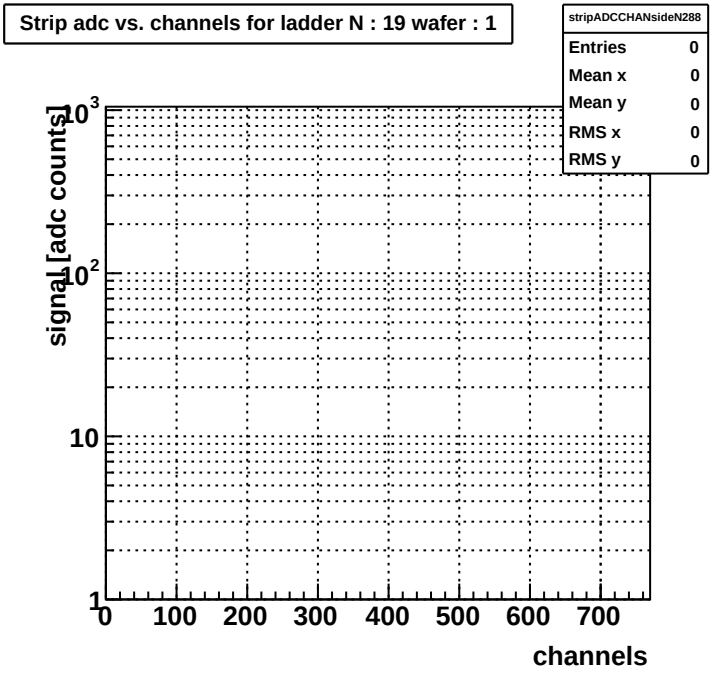

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 141
Mean x 534.6
Mean y 32.02
RMS x 63.14
RMS y 18.16
signal [adc counts]
channels

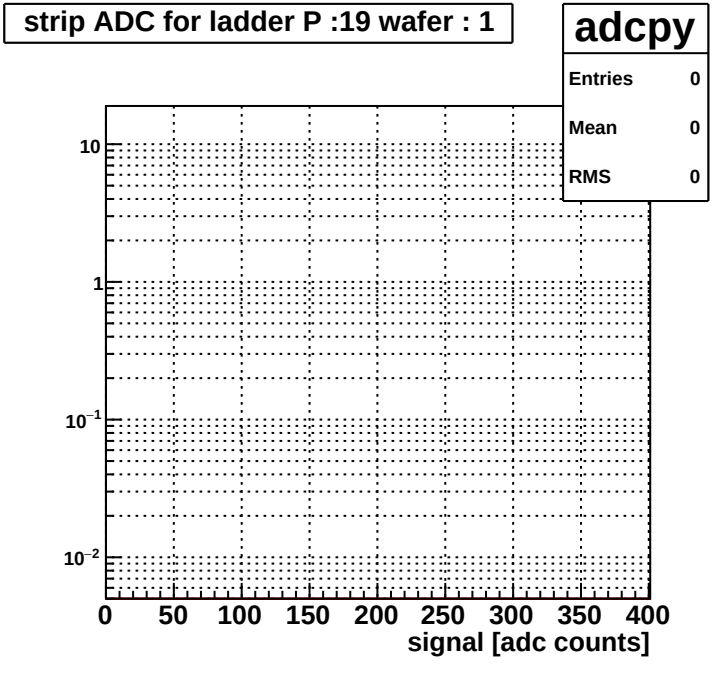

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 150
Mean x 564.8
Mean y 15.44
RMS x 32.37
RMS y 4.158
signal [adc counts]
channels

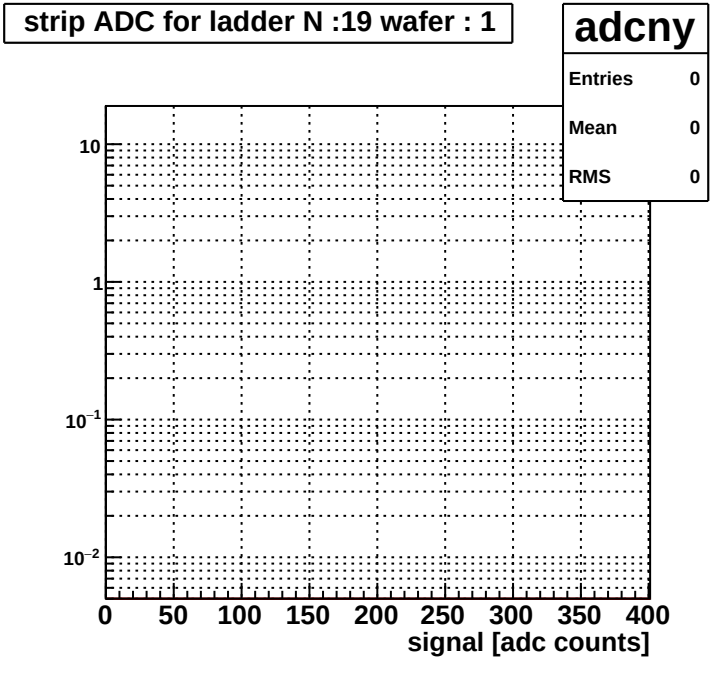

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 141
Mean 32.52
RMS 18.16
signal [adc counts]

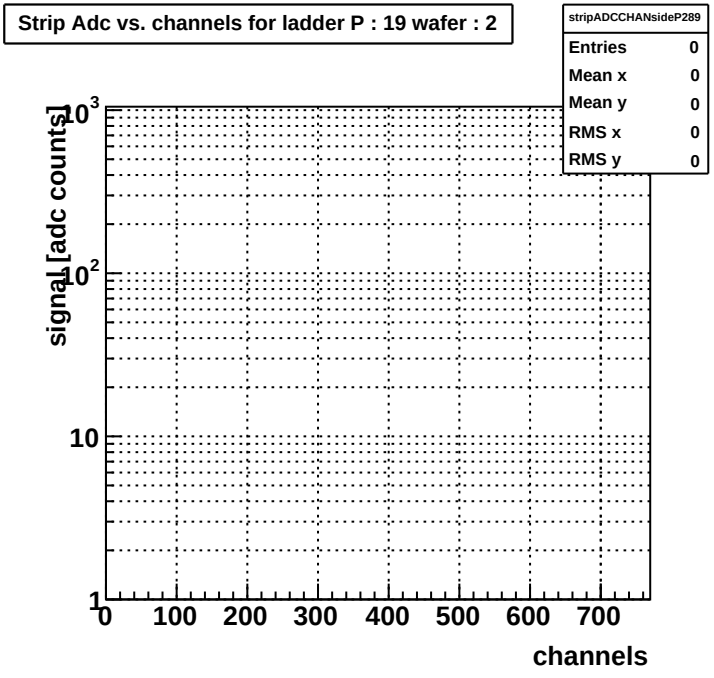

strip ADC for ladder N :18 wafer : 16
adcny
Entries 150
Mean 15.94
RMS 4.158
signal [adc counts]

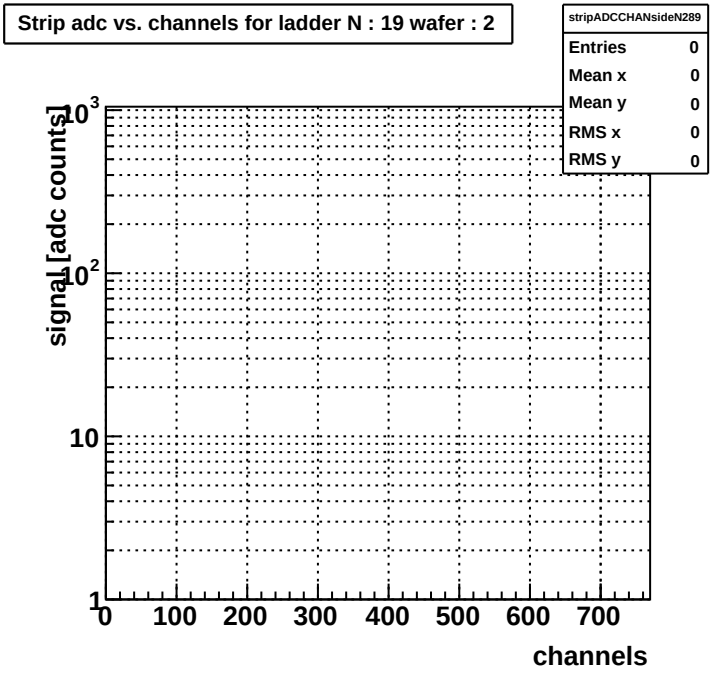

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

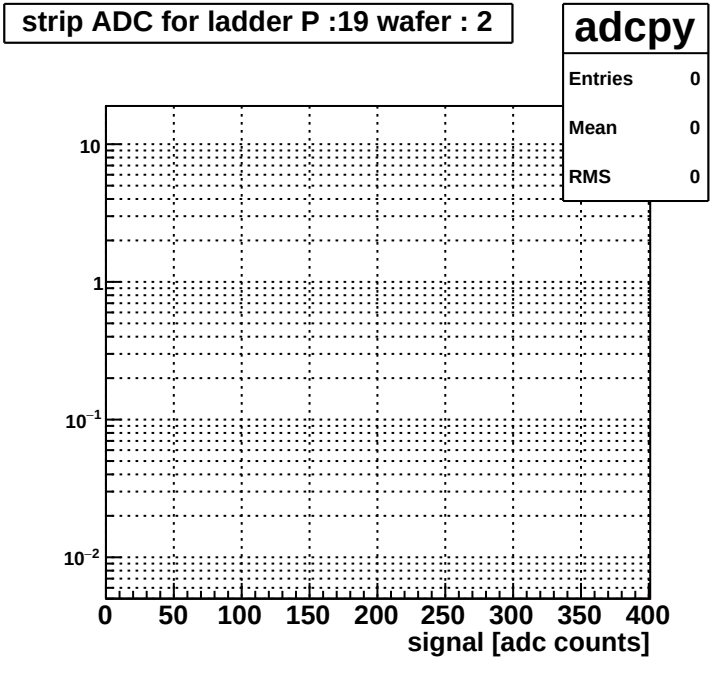

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

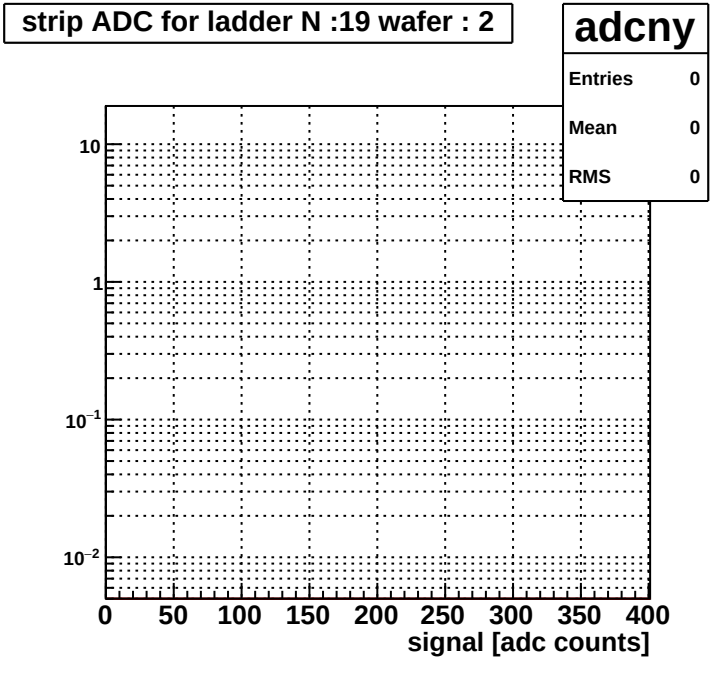

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

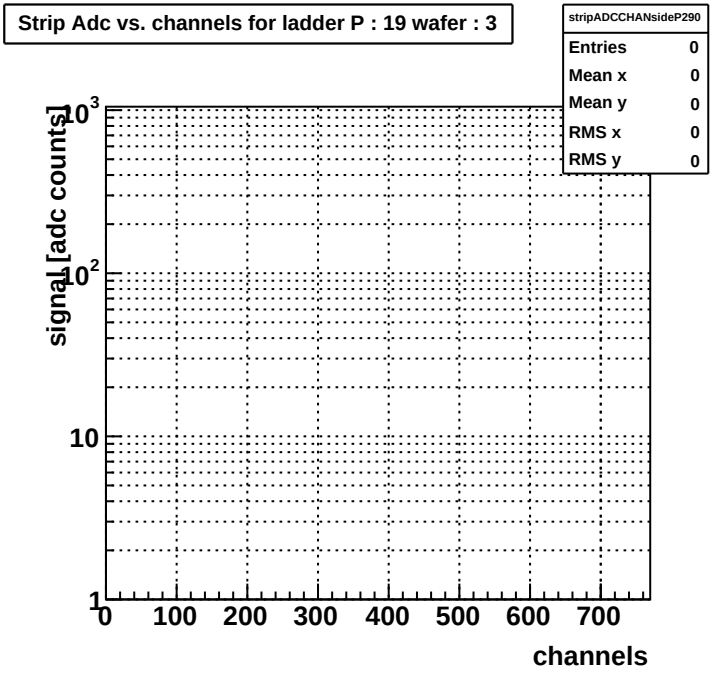

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

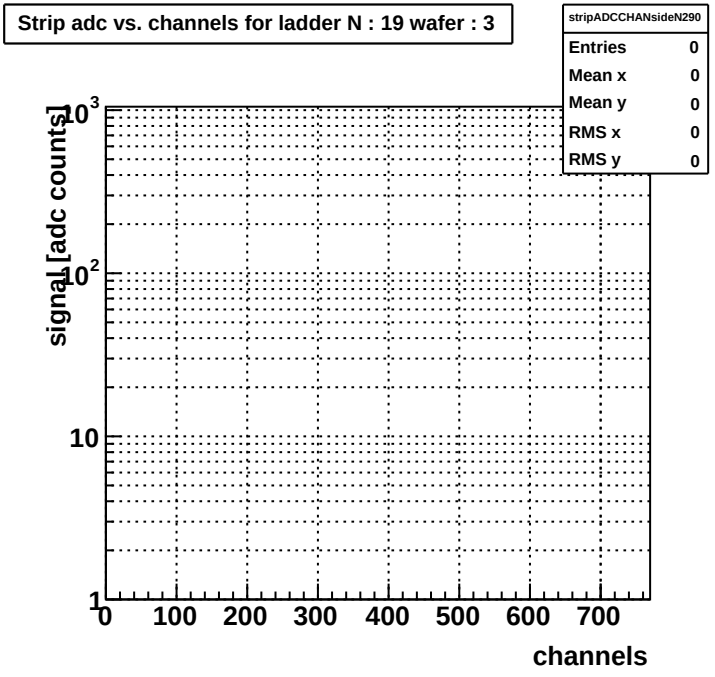

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

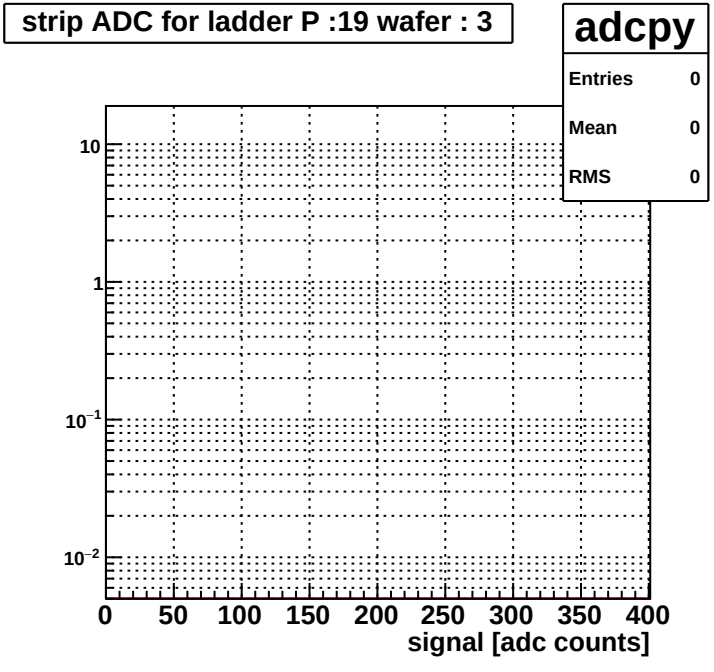

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

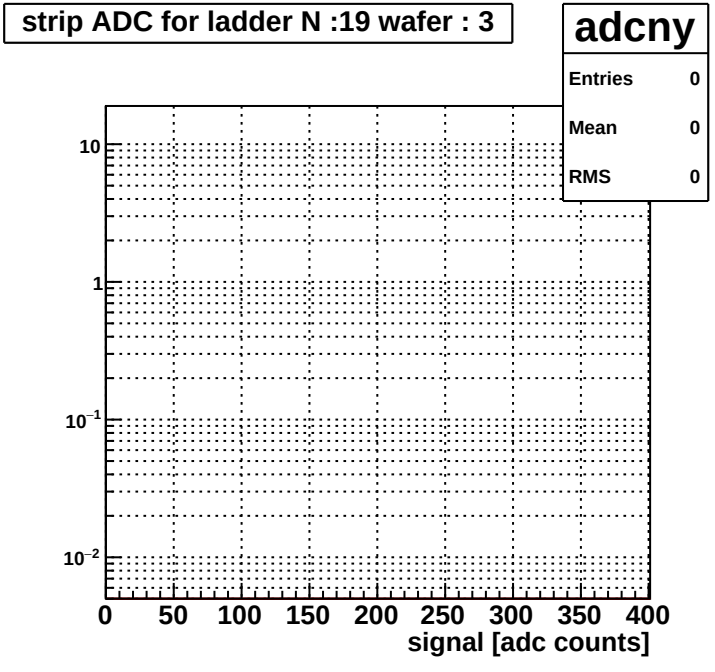

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

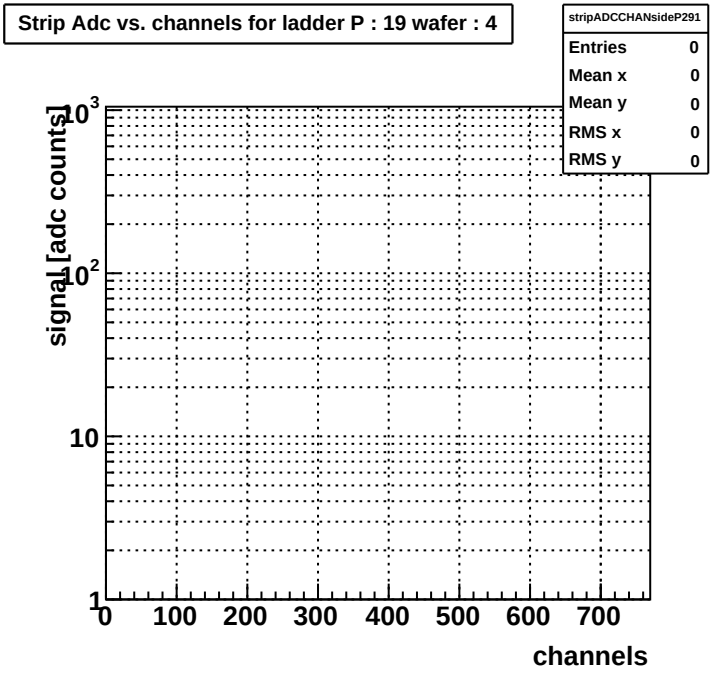

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

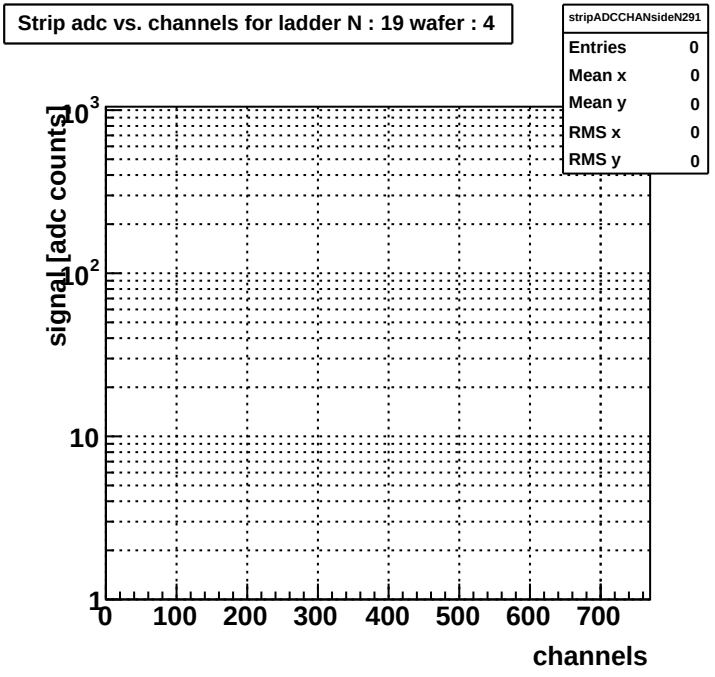

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

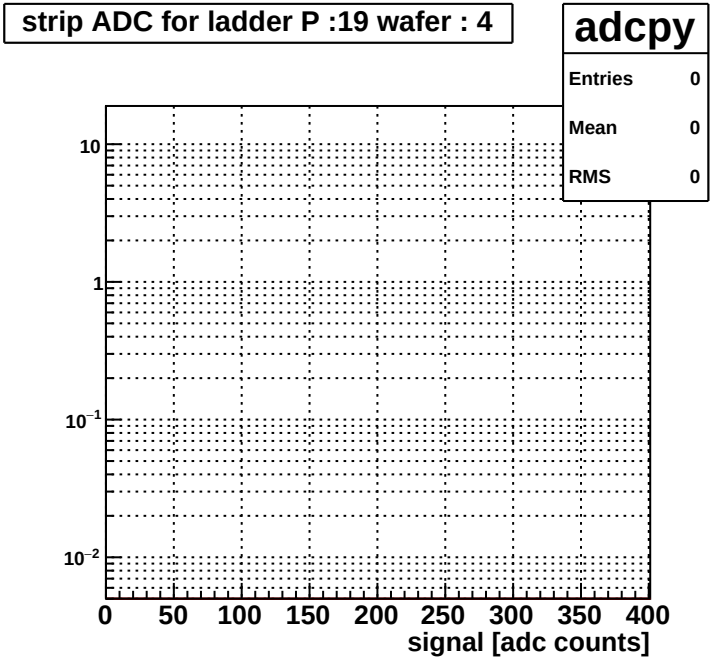

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

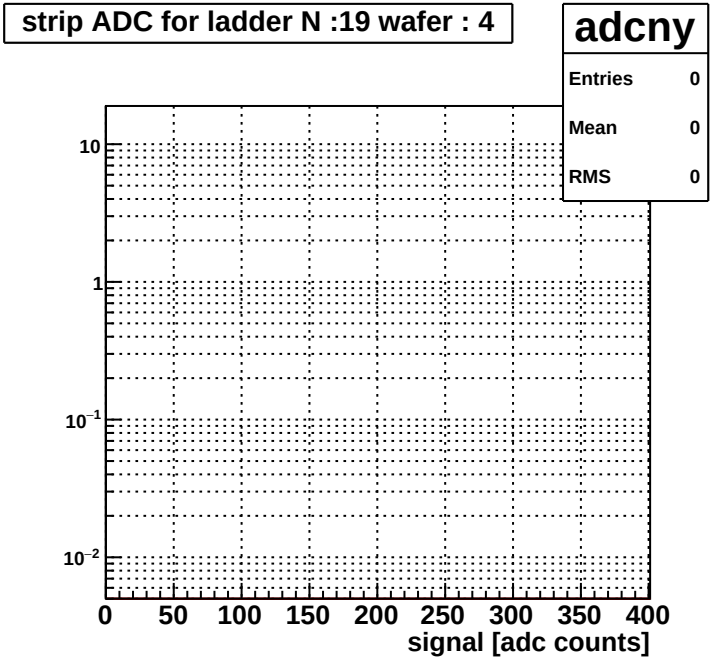

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

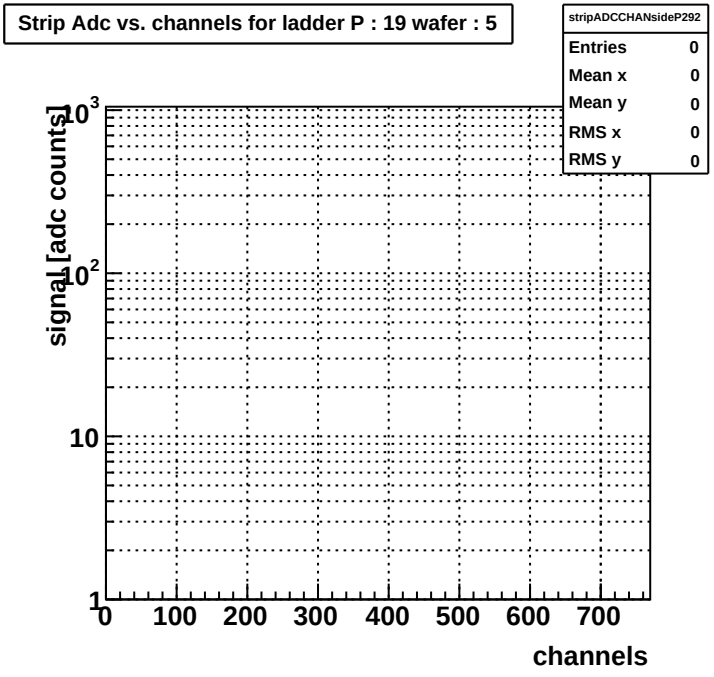

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

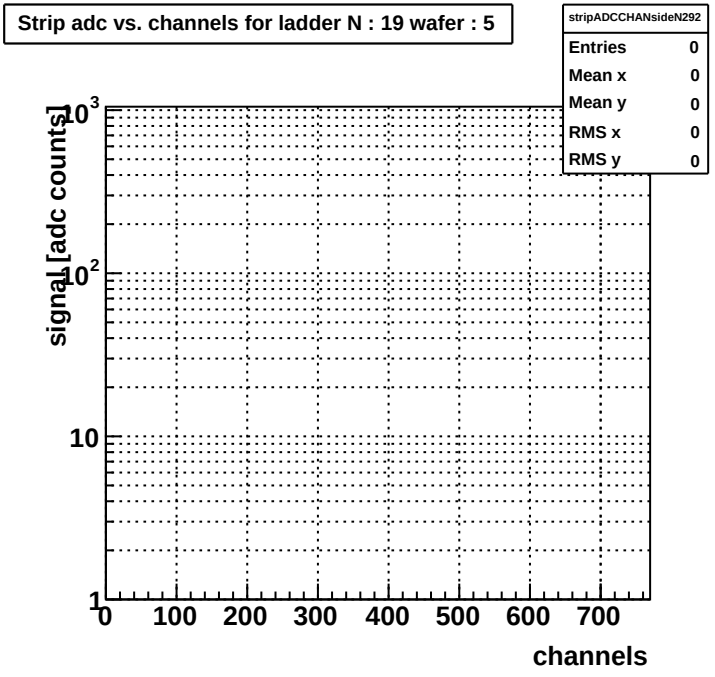

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

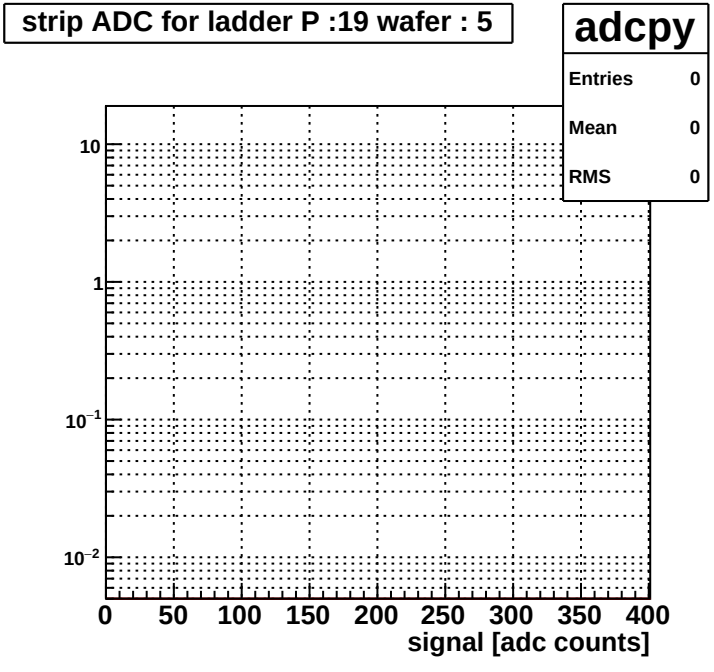

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

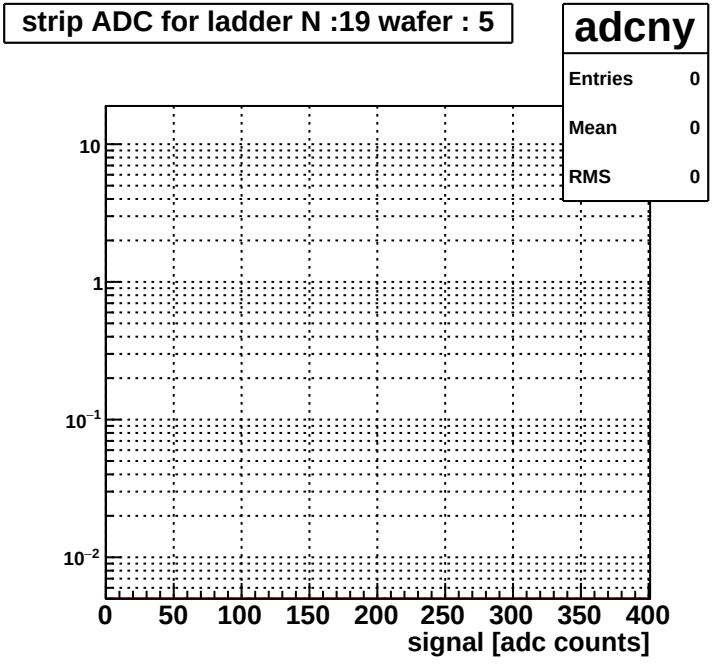

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

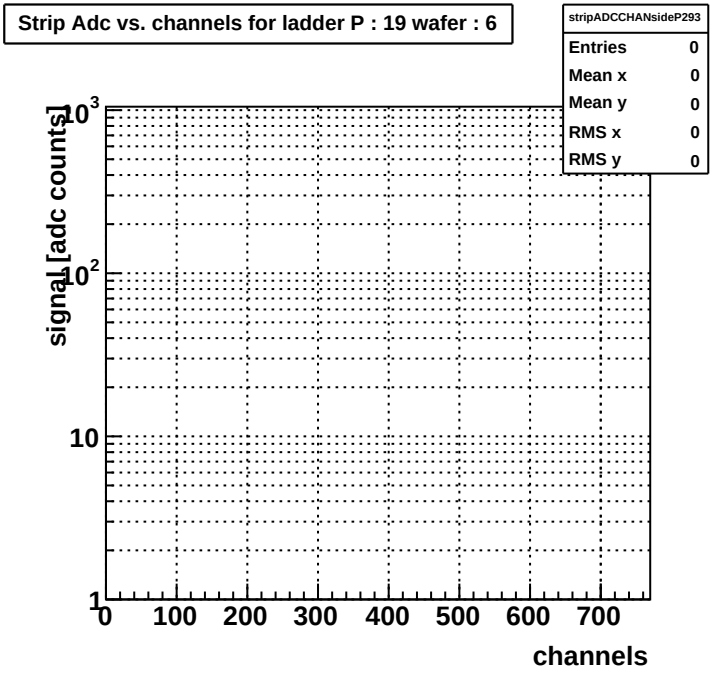

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

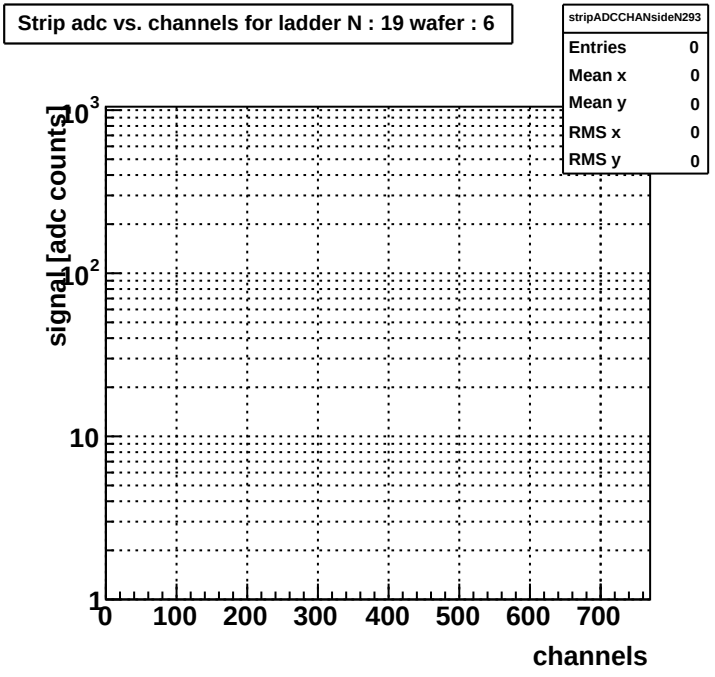

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

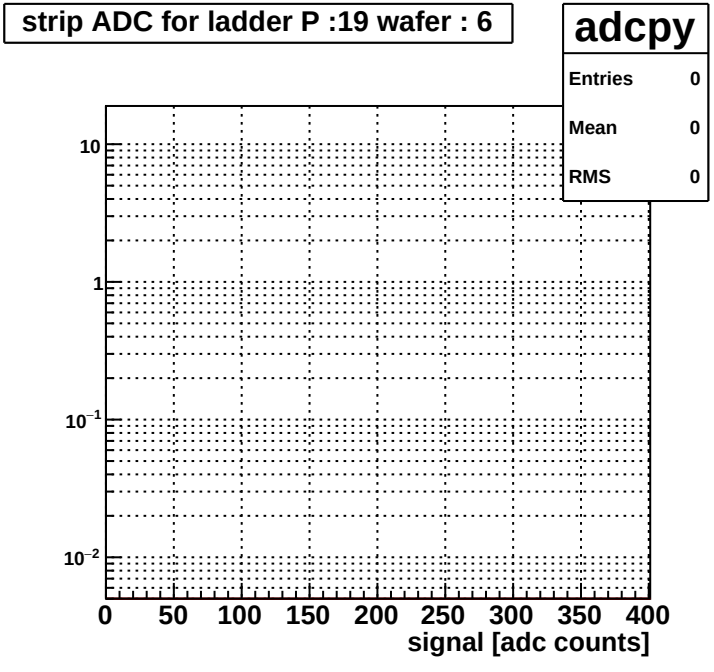

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

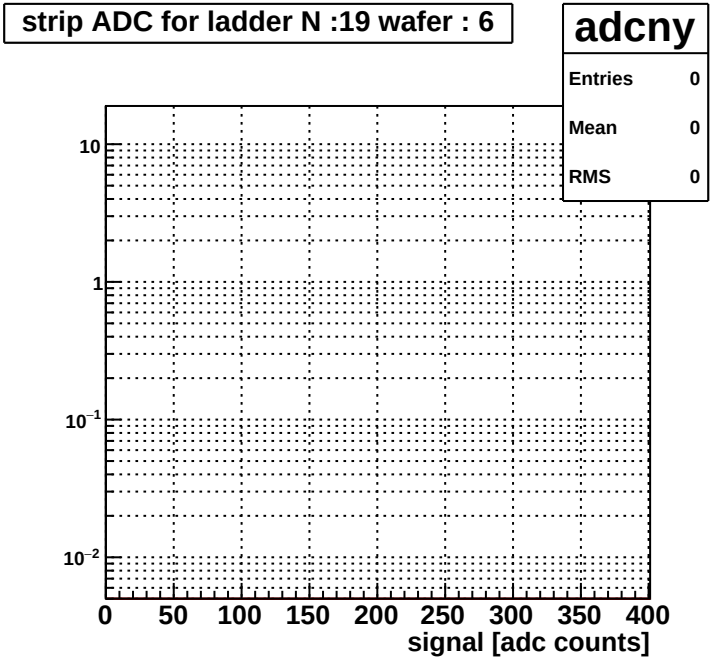

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

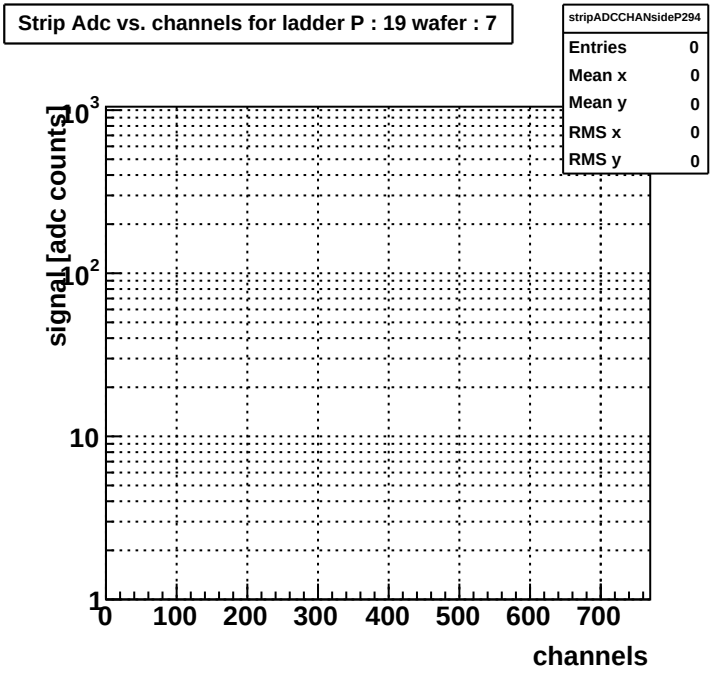

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

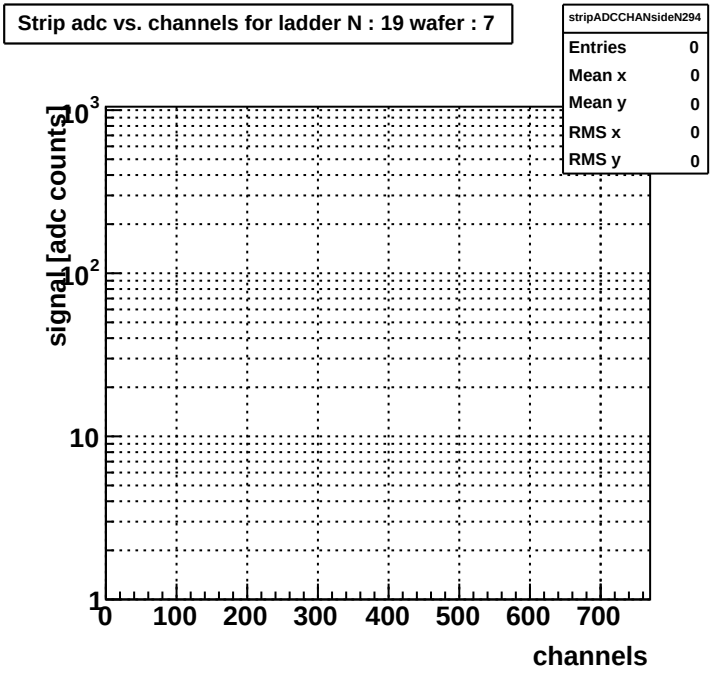

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

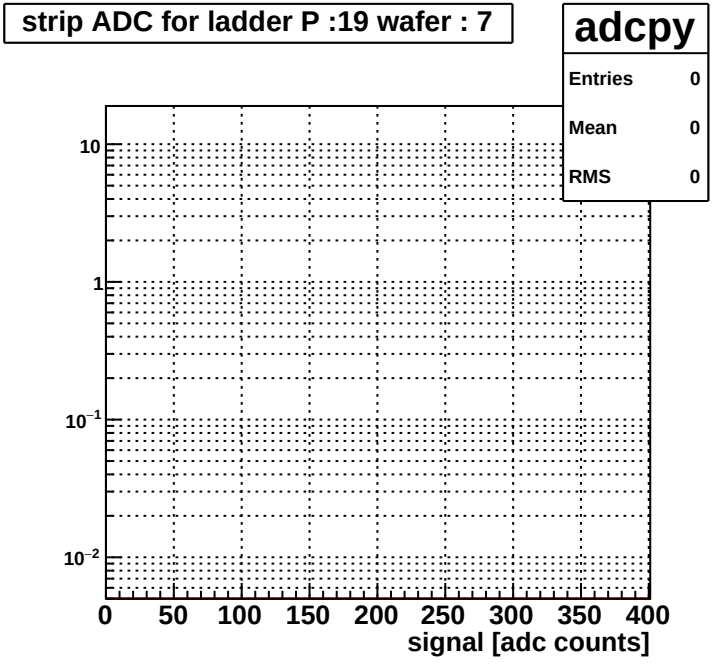

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

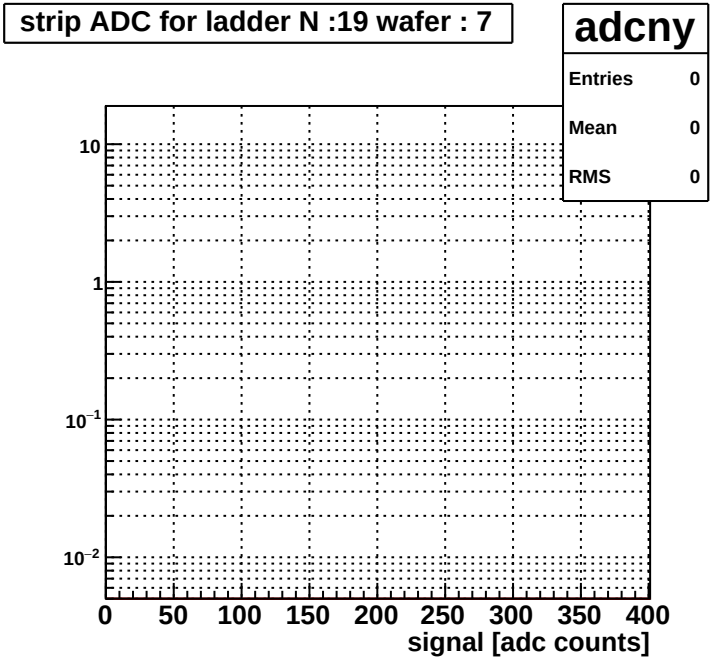

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

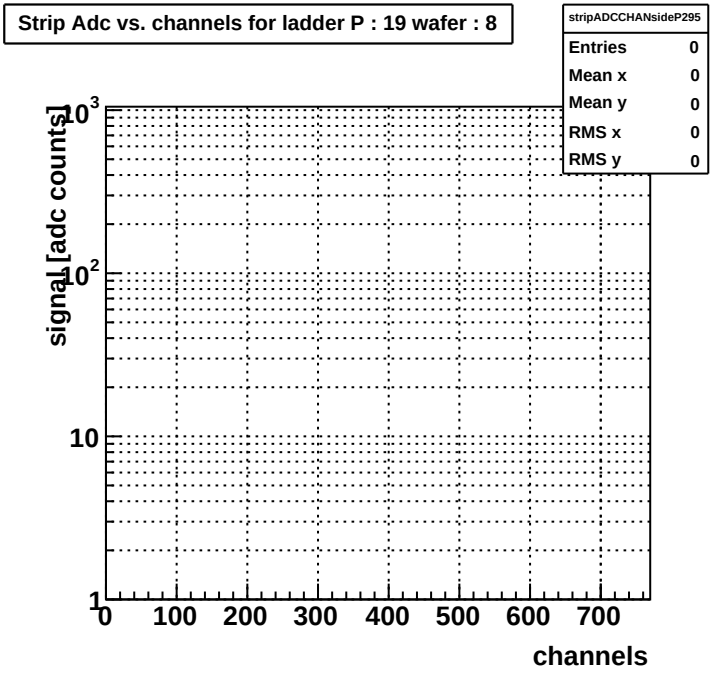

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

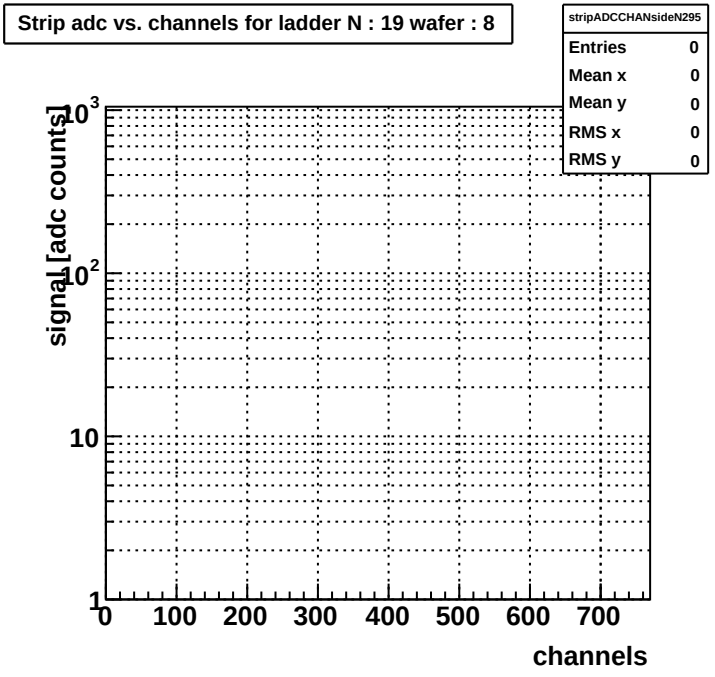

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

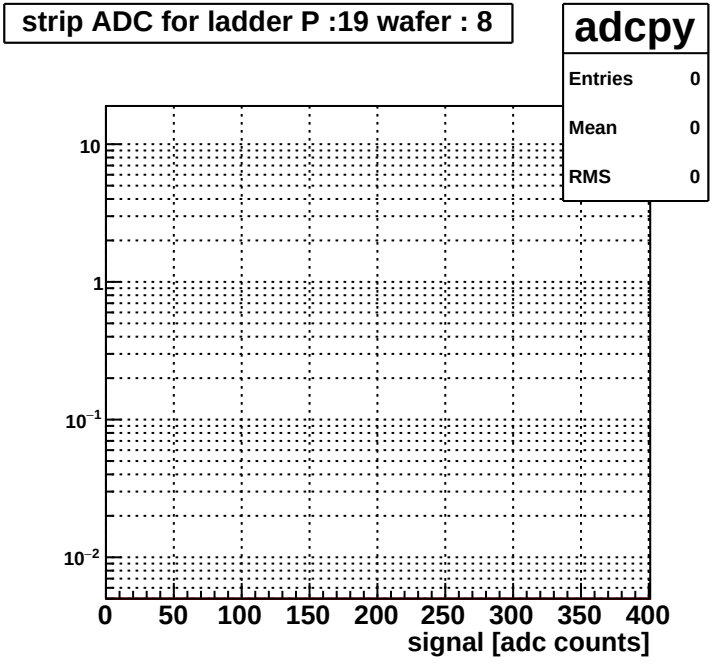

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

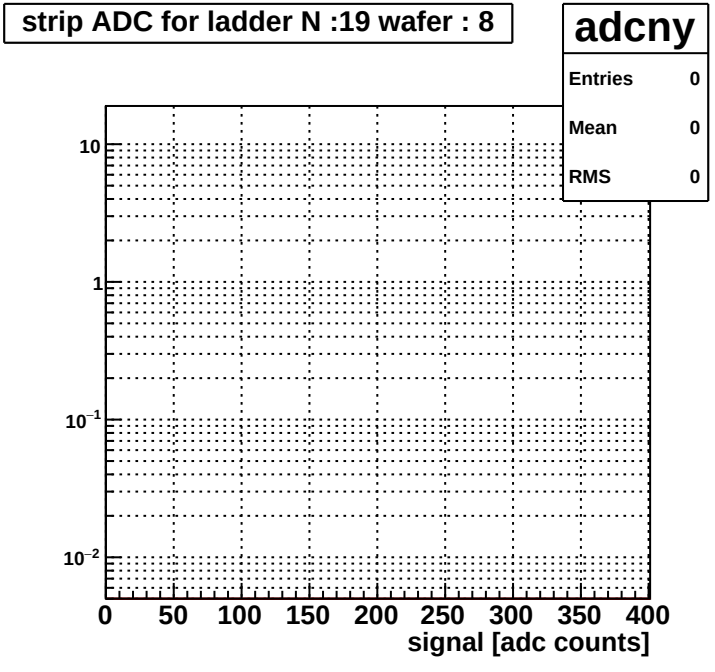

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

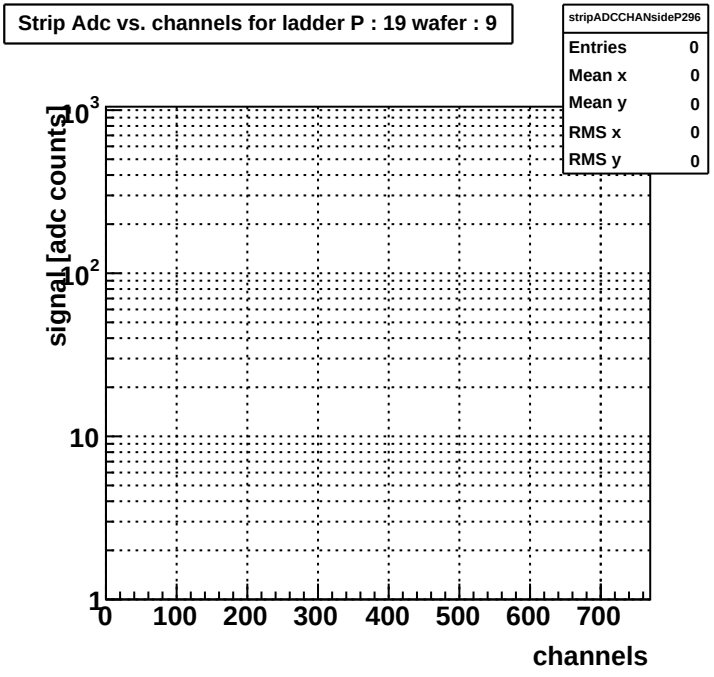

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

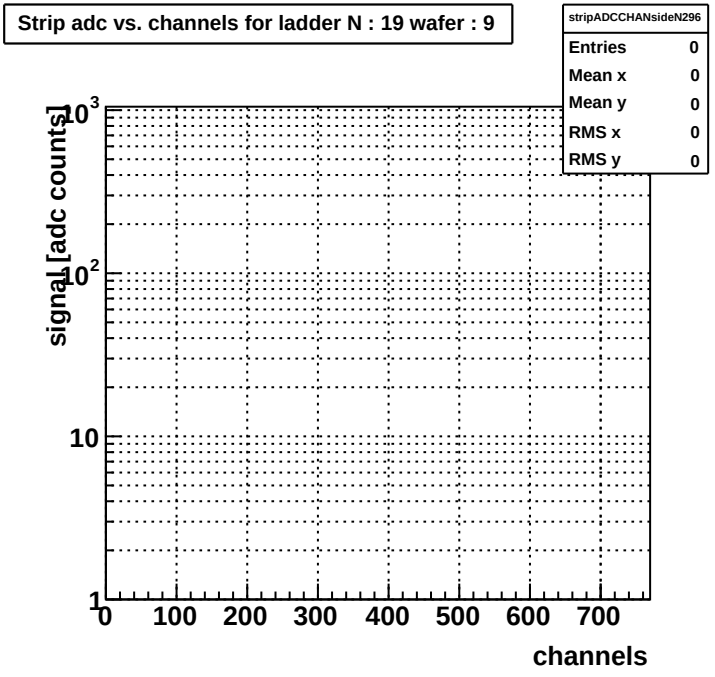

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

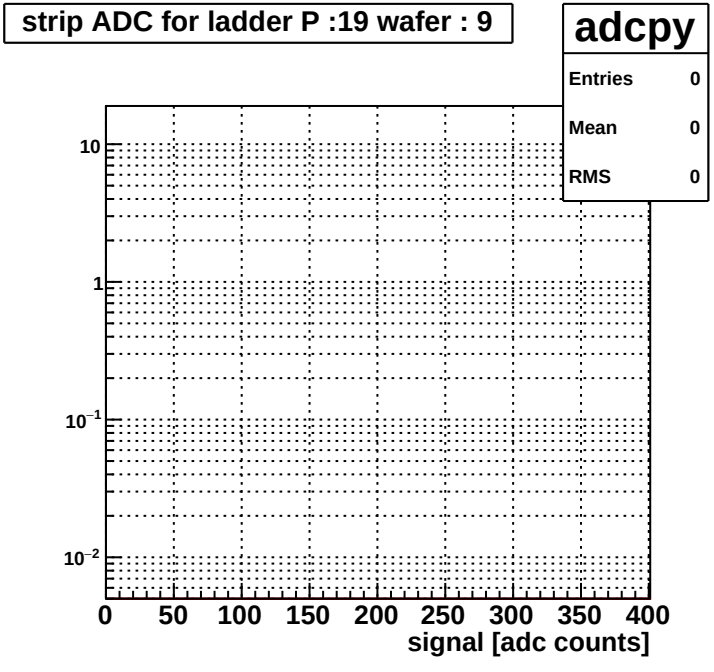

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

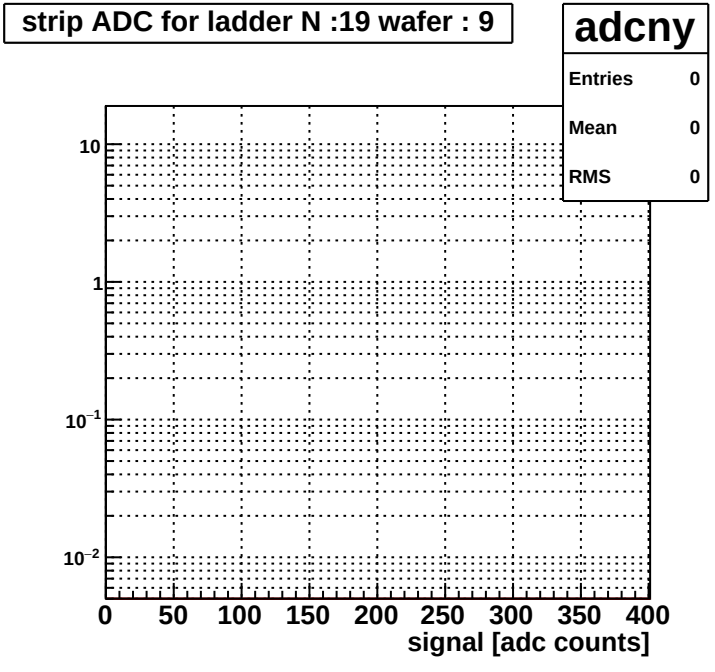

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

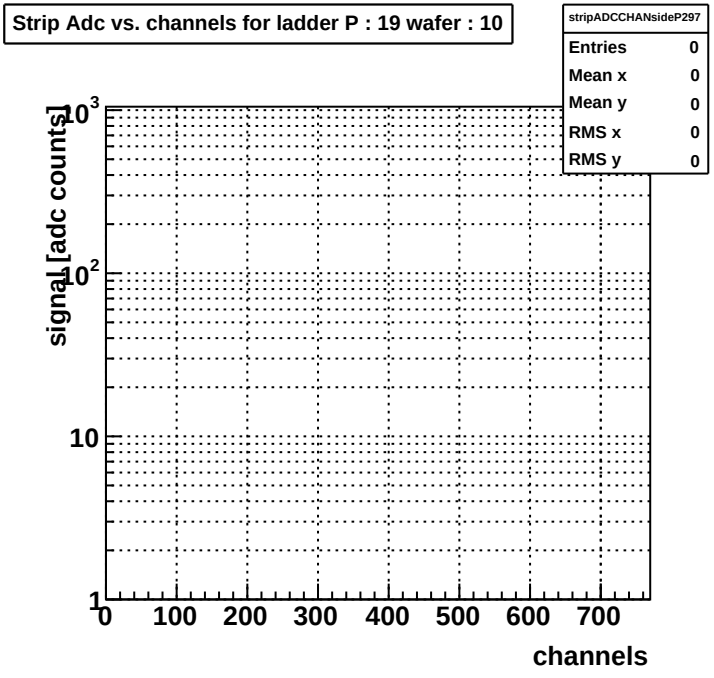

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

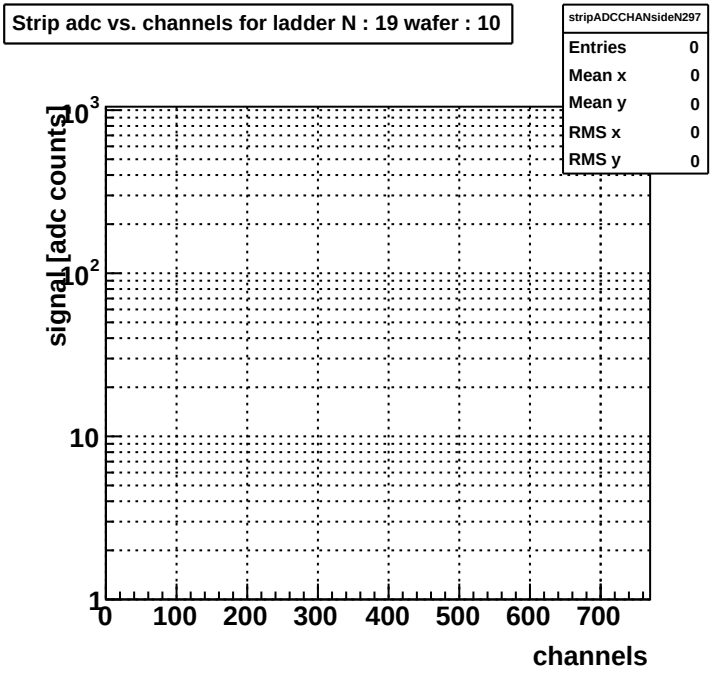

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

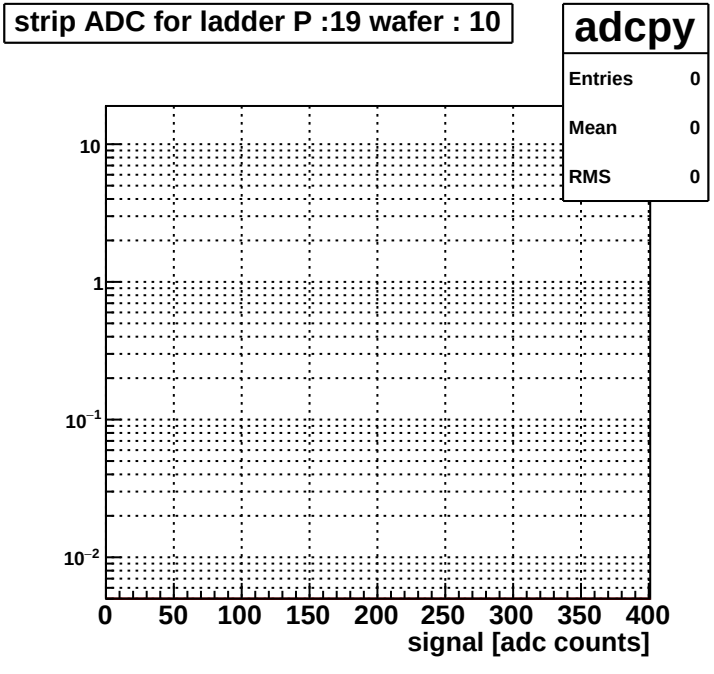

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

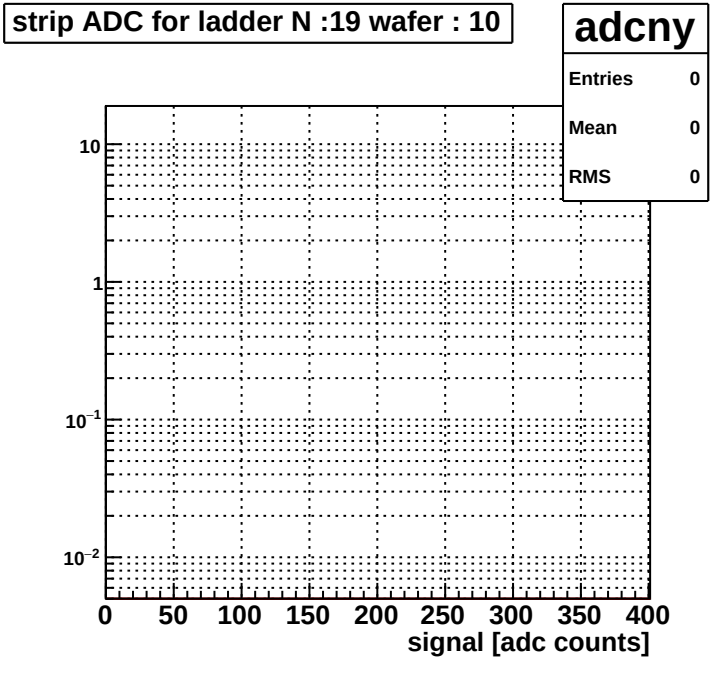

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

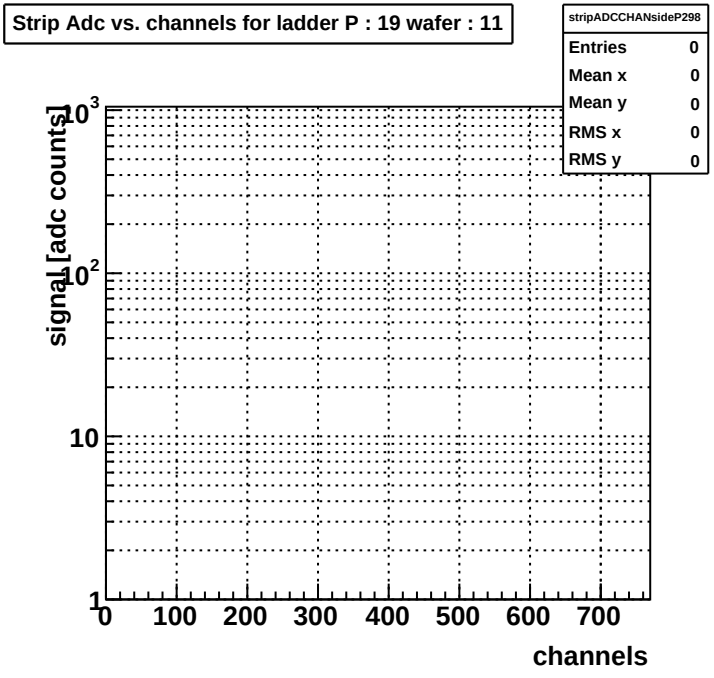

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

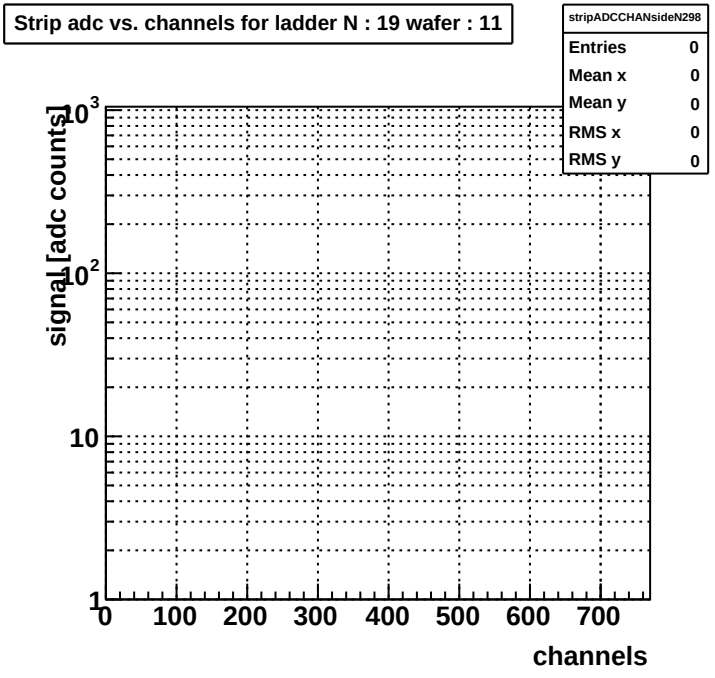

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

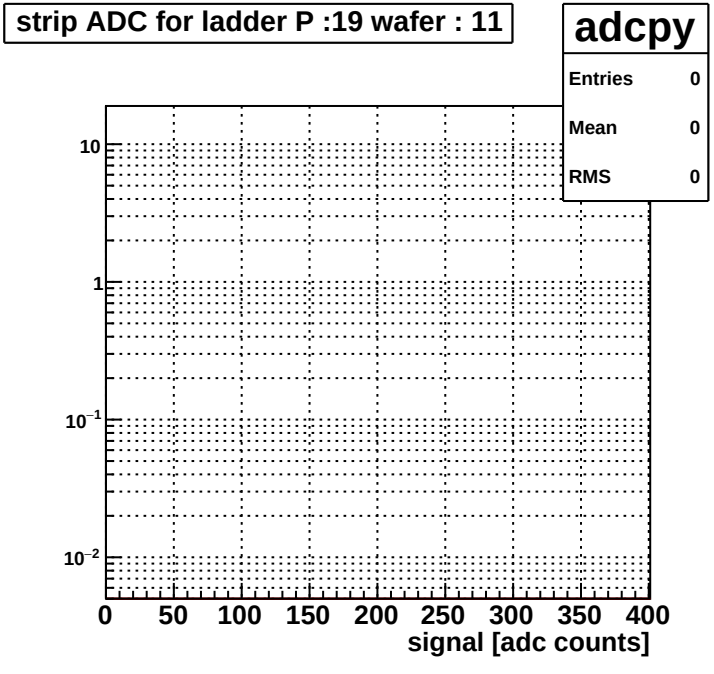

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

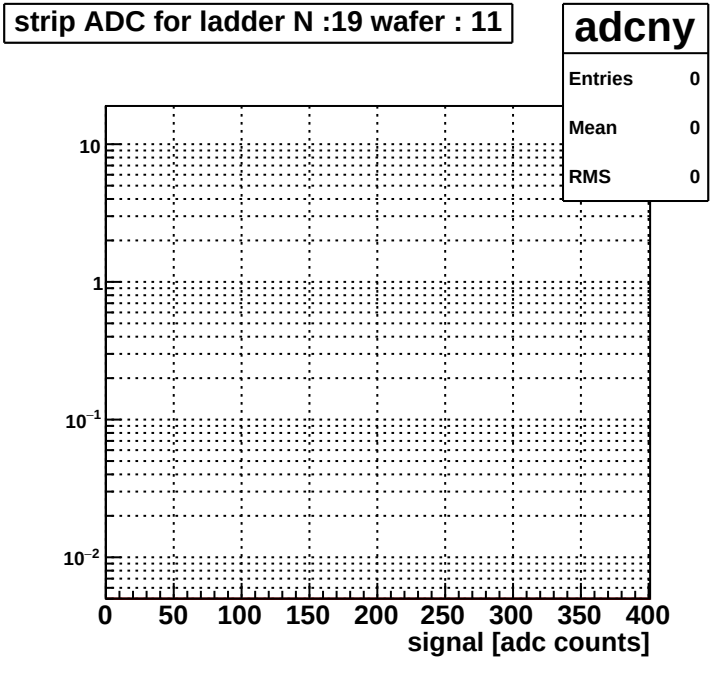

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

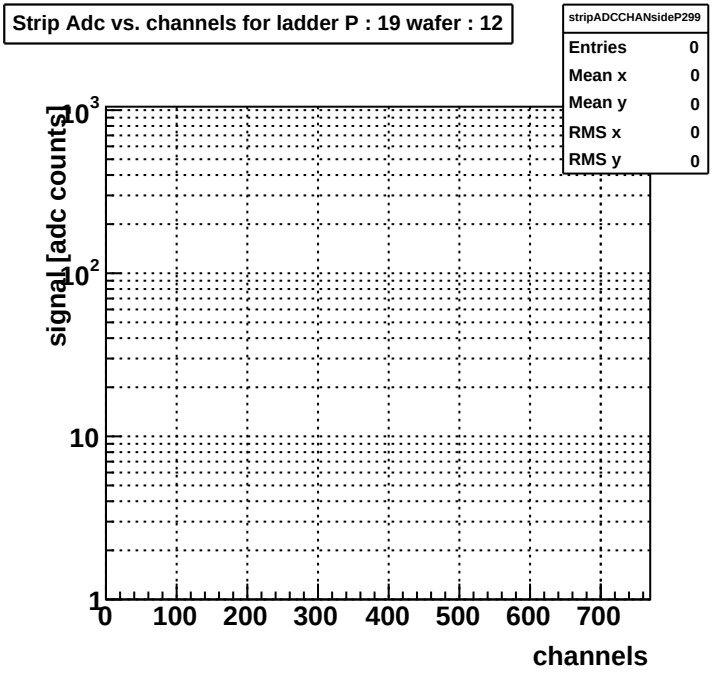

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

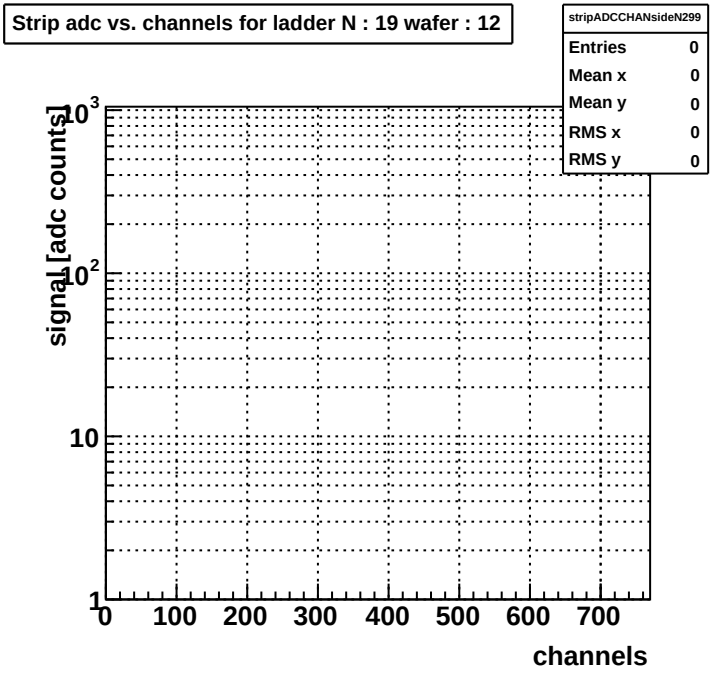

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

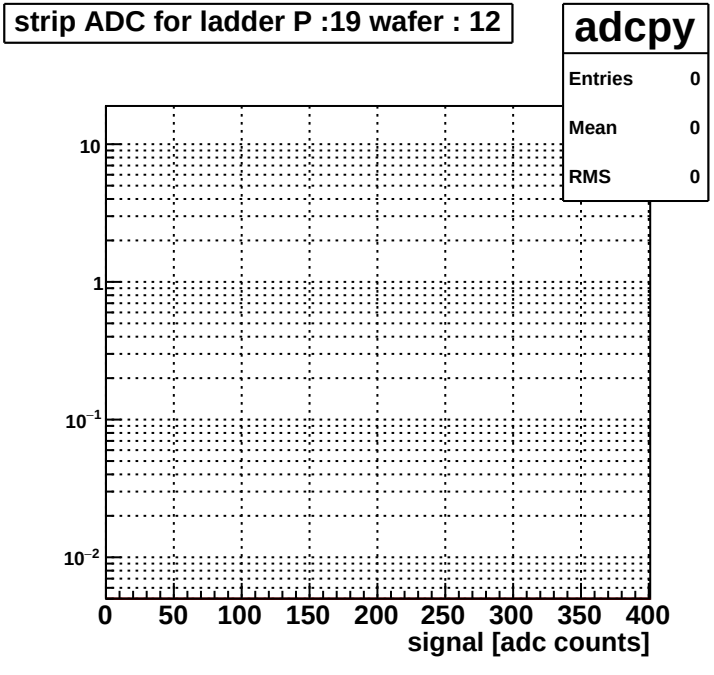

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

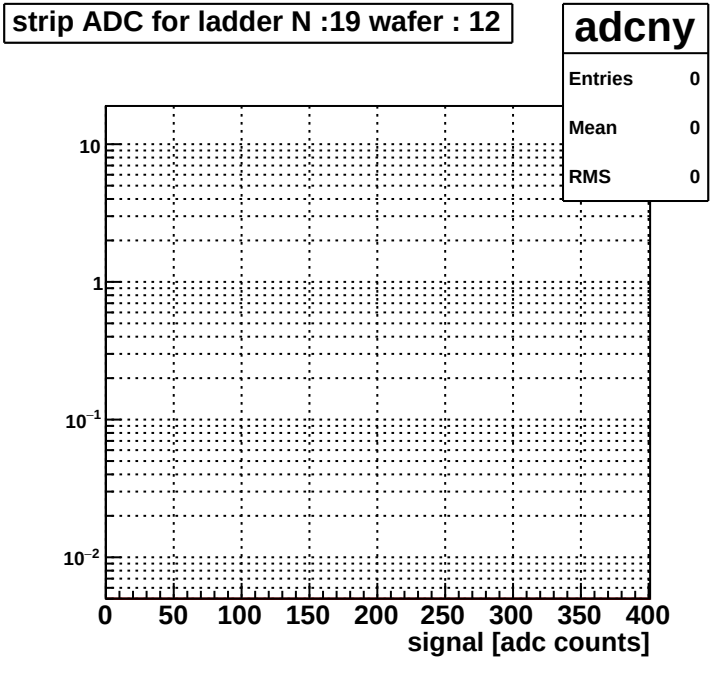

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

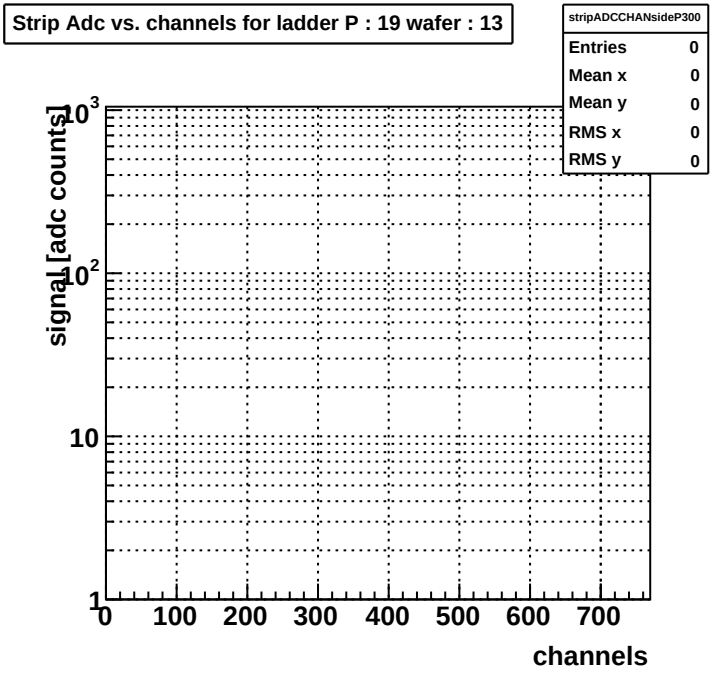

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

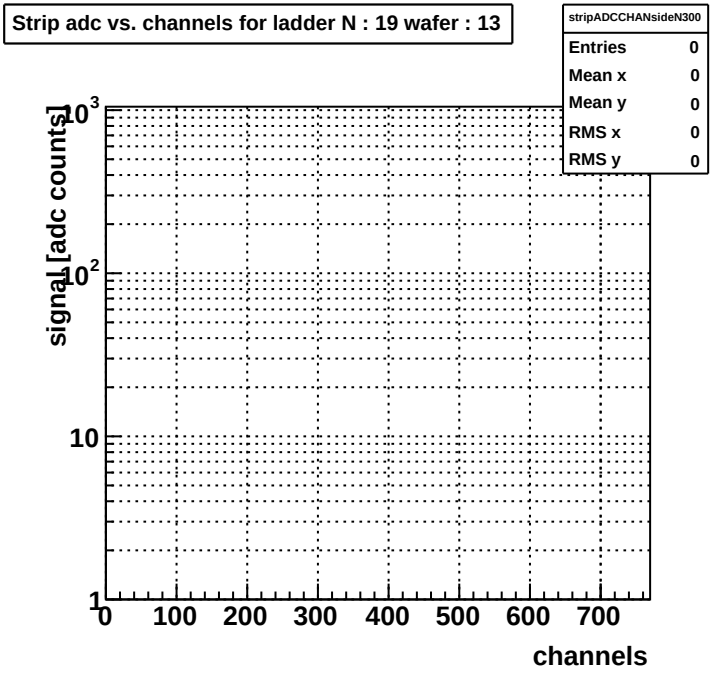

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

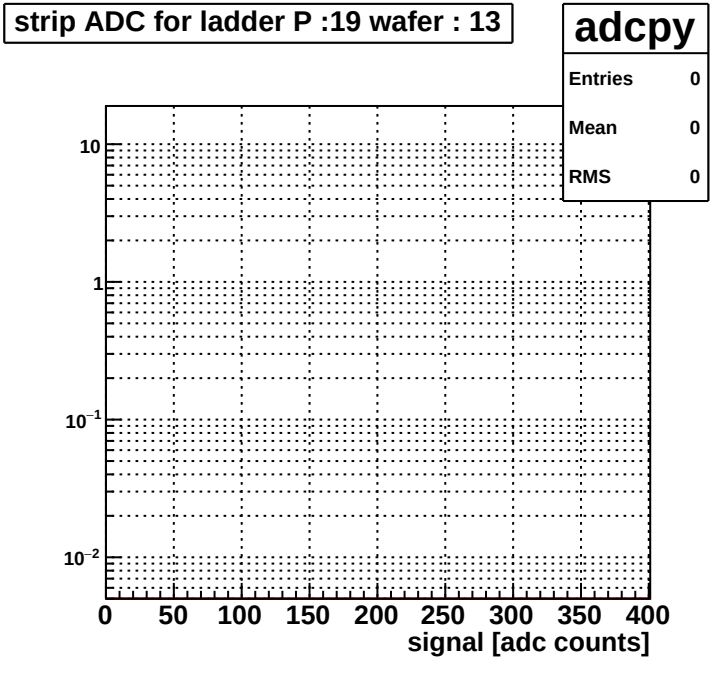

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

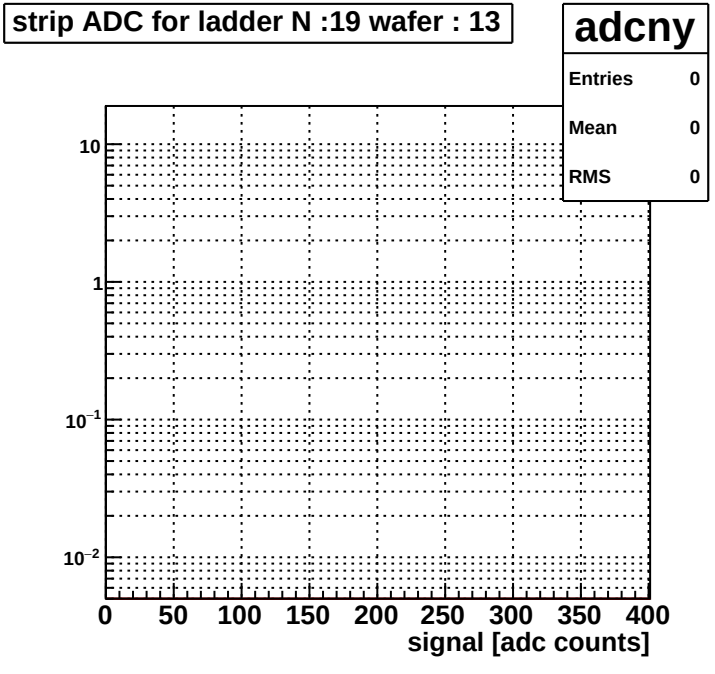

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

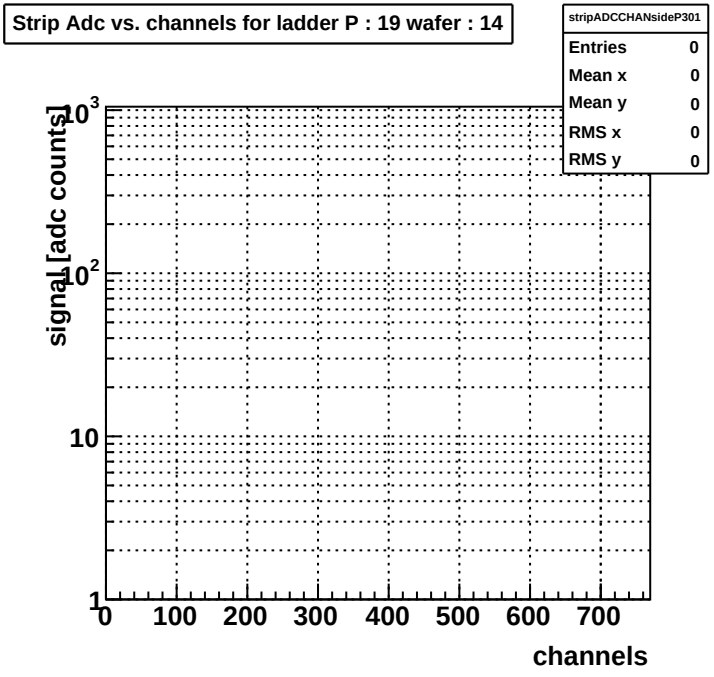

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

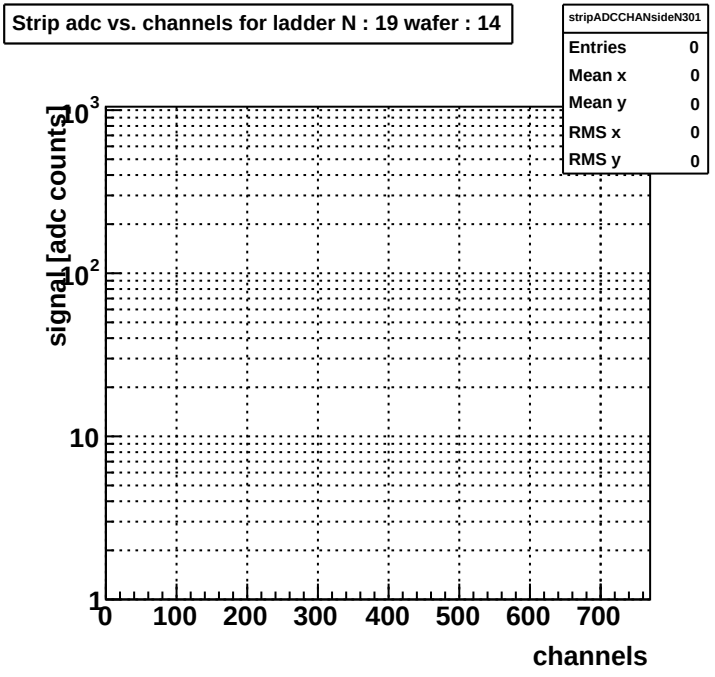

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

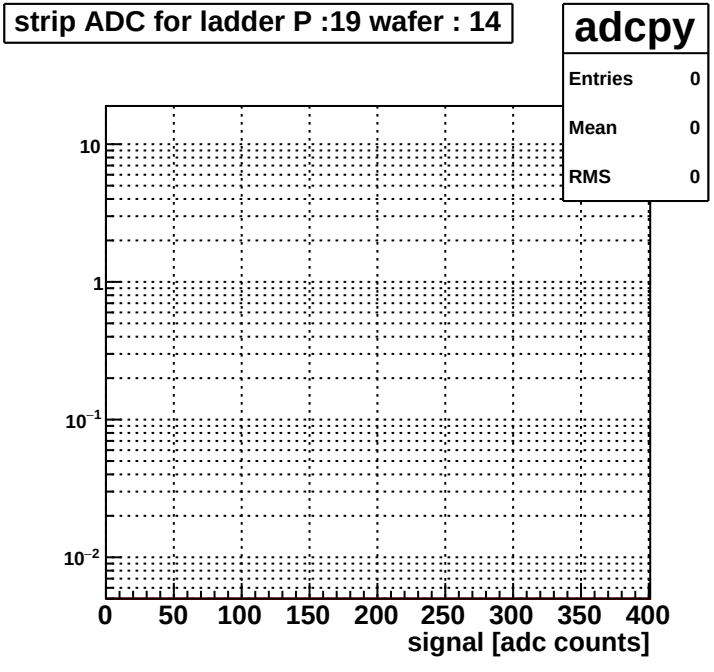

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

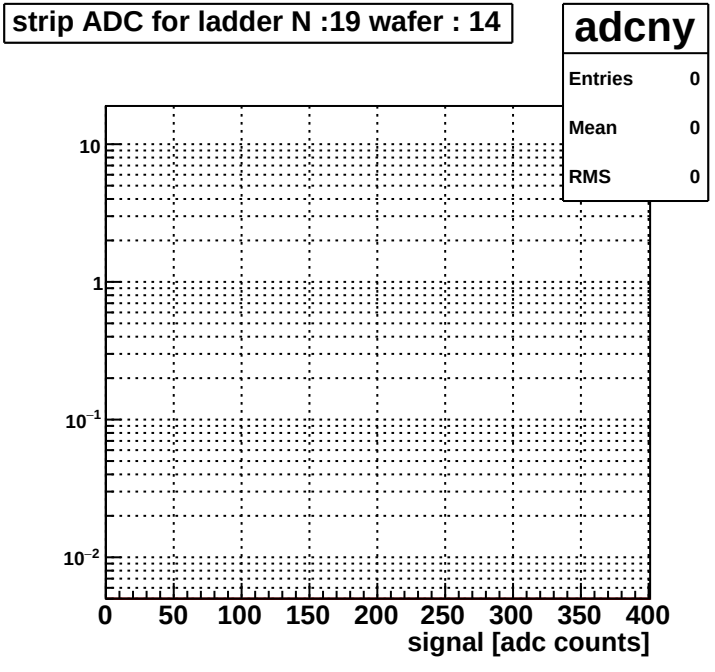

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

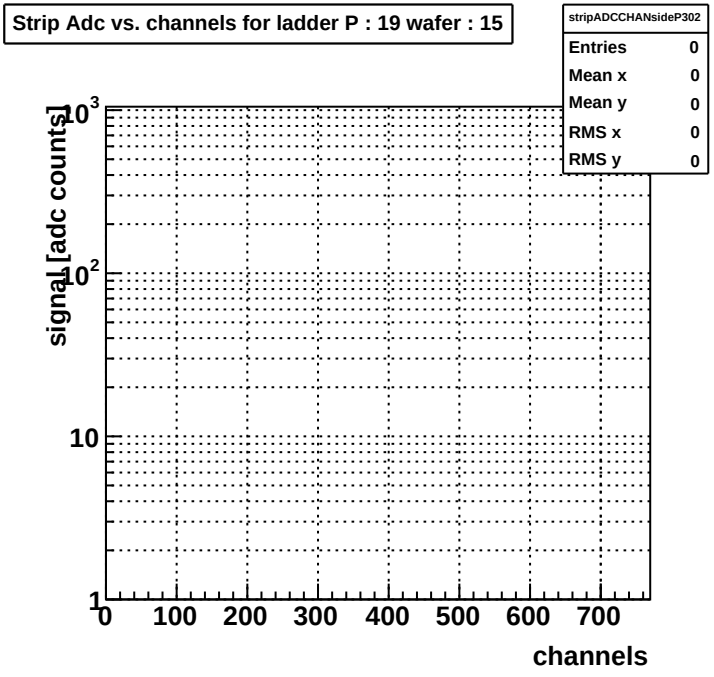

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

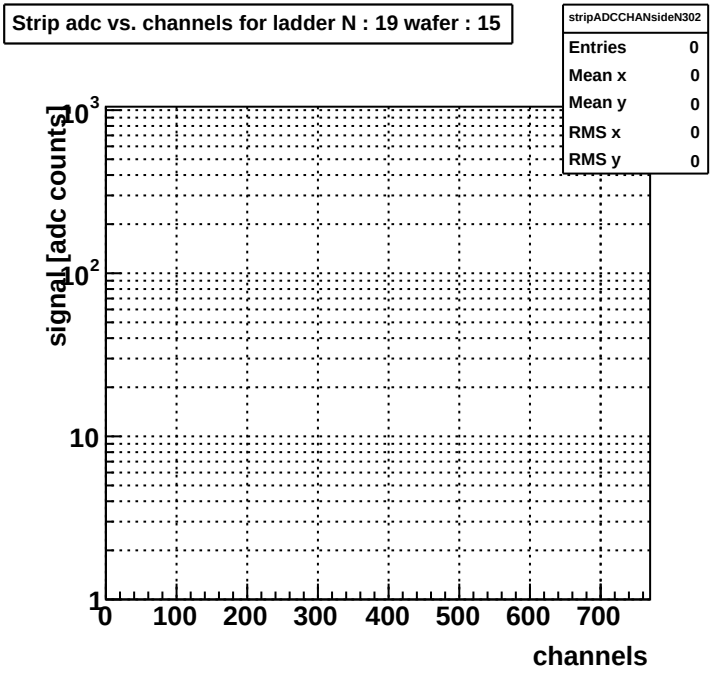

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

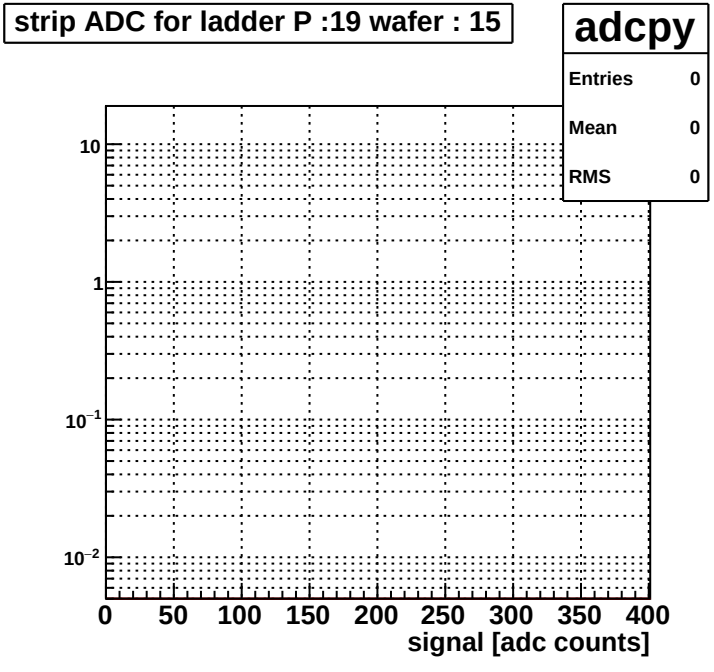

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

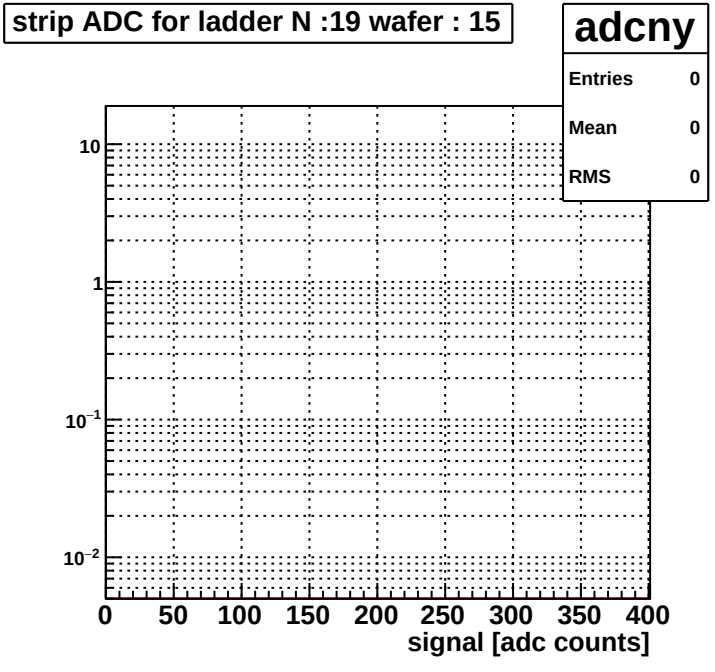

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

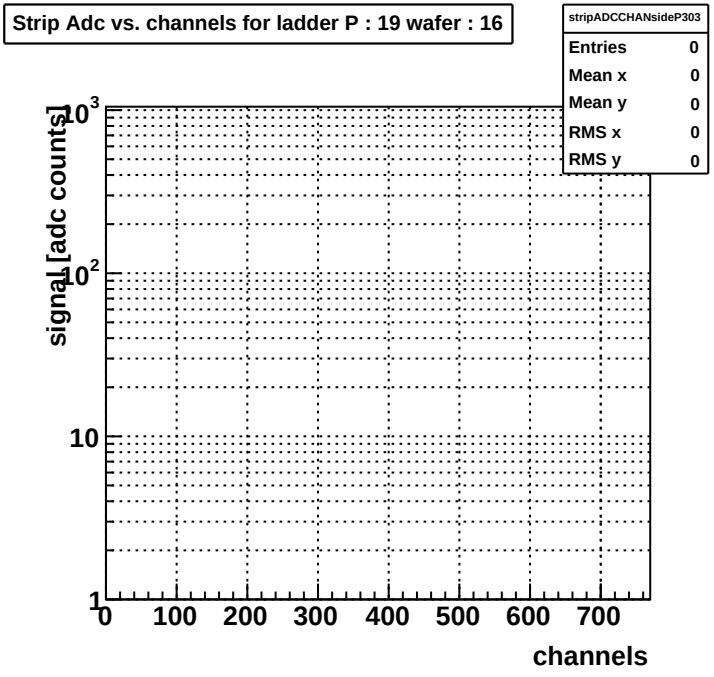

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

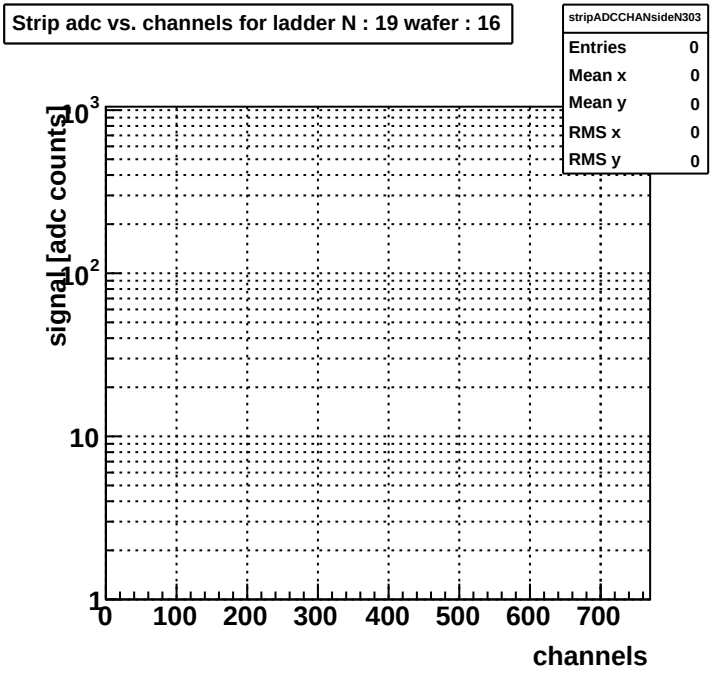

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

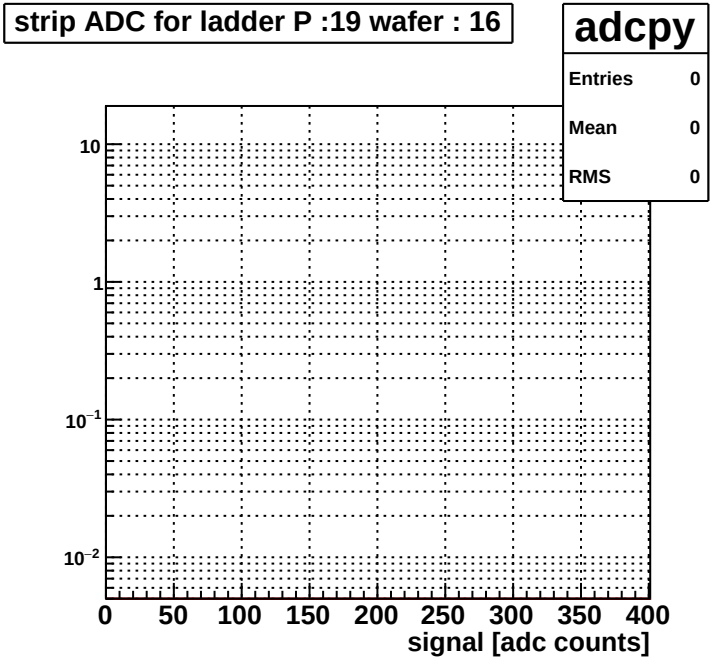

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

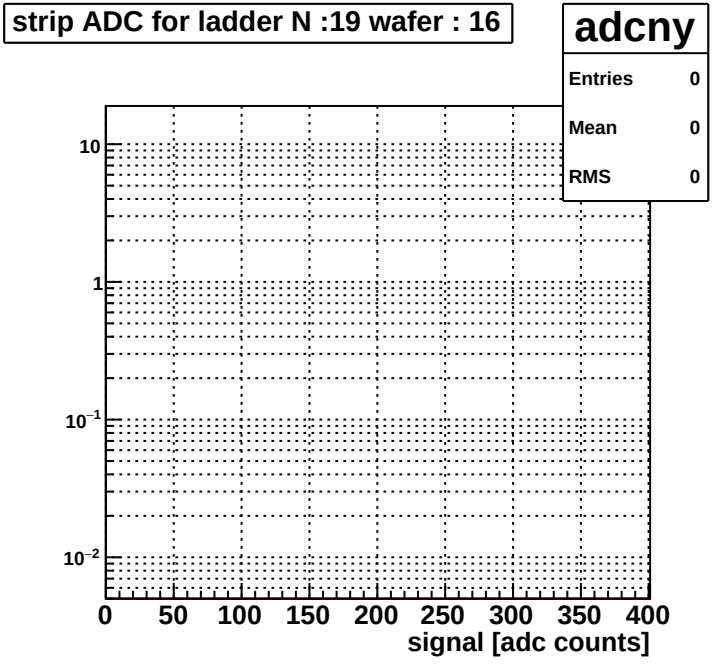

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

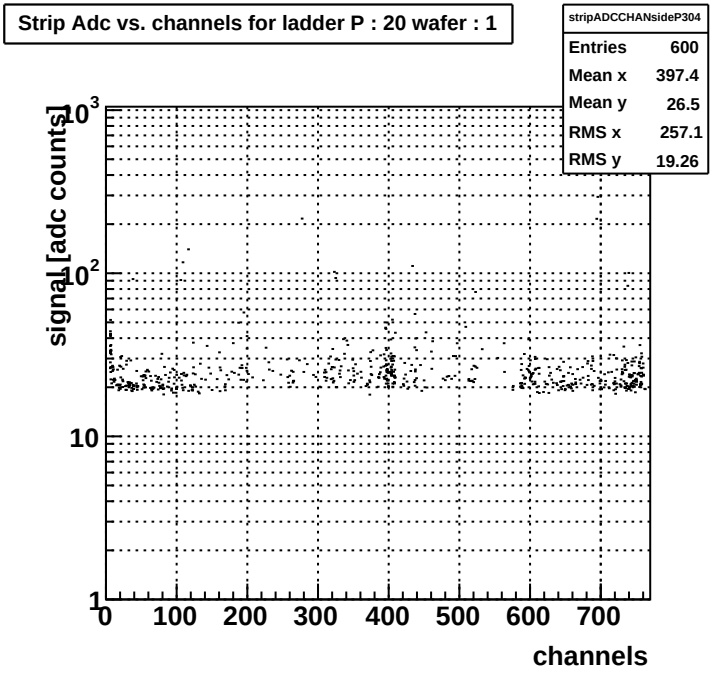

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

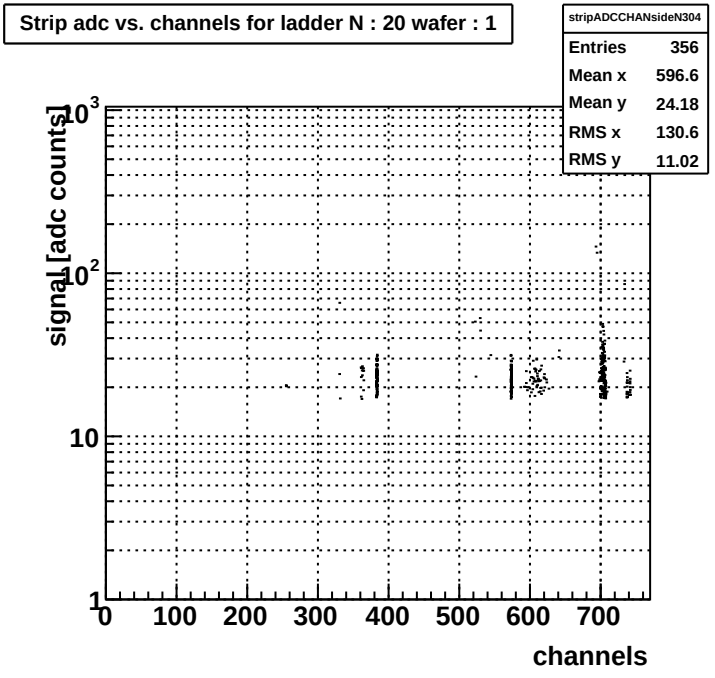

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

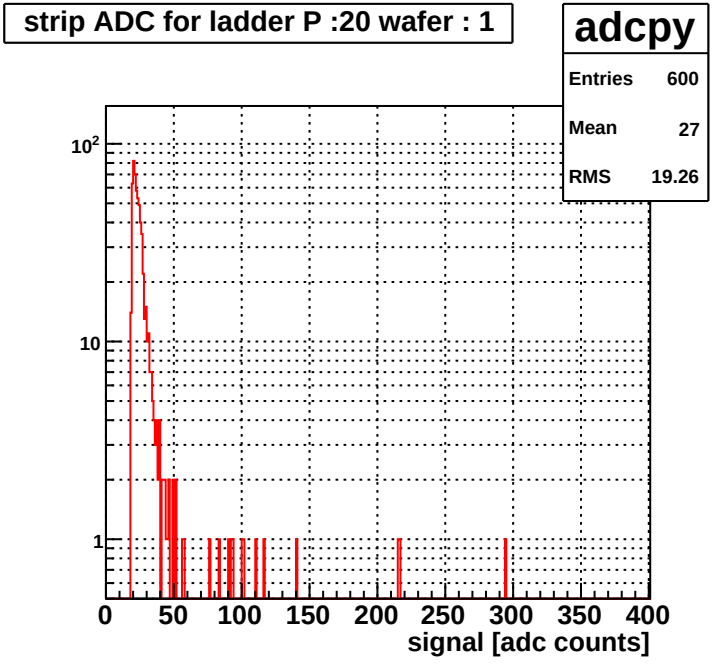

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

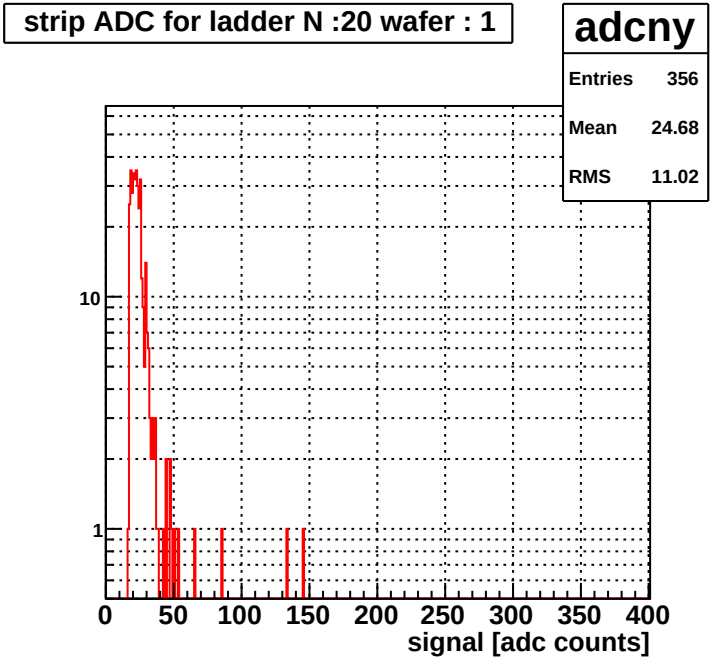

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

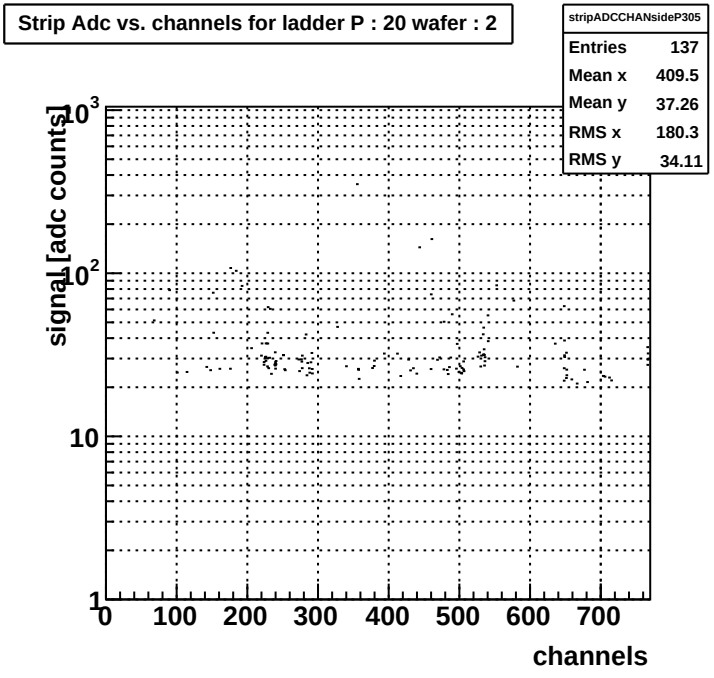

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

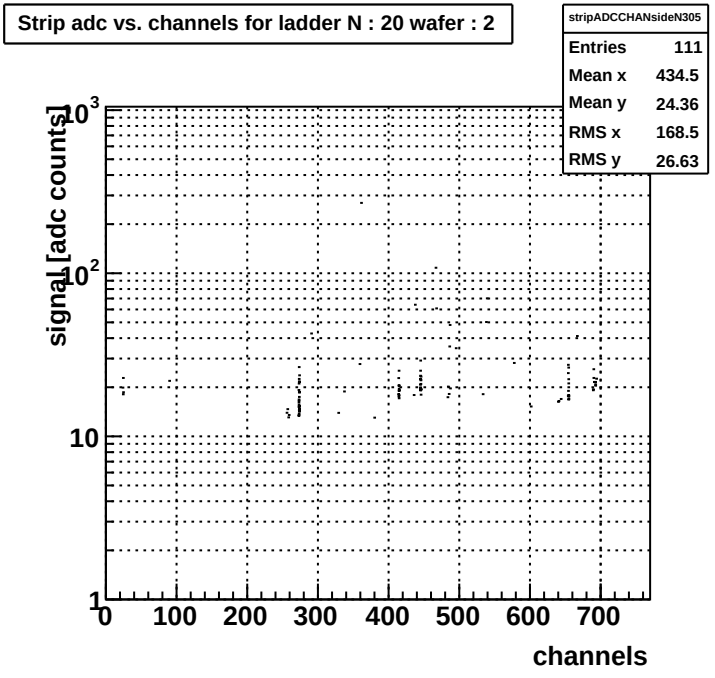

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 600
Mean x 397.4
Mean y 26.5
RMS x 257.1
RMS y 19.26
signal [adc counts]
channels

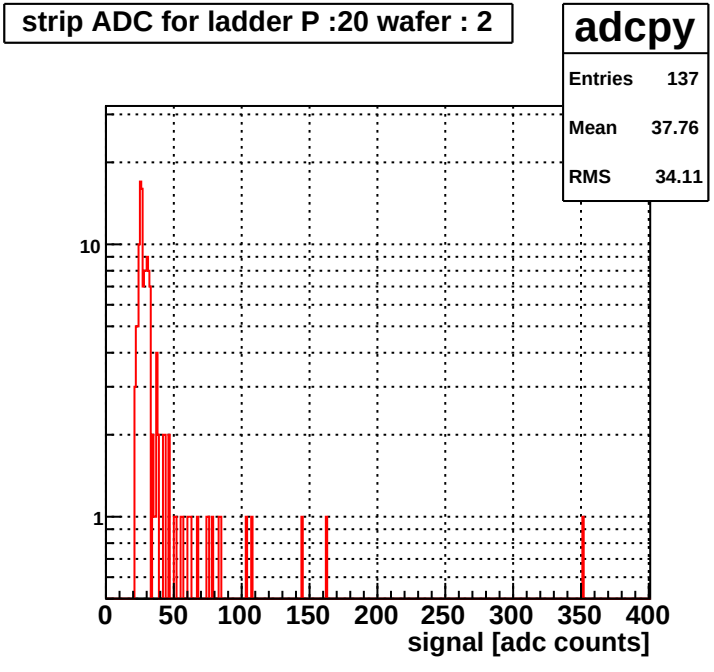

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 356
Mean x 596.6
Mean y 24.18
RMS x 130.6
RMS y 11.02
signal [adc counts]
channels

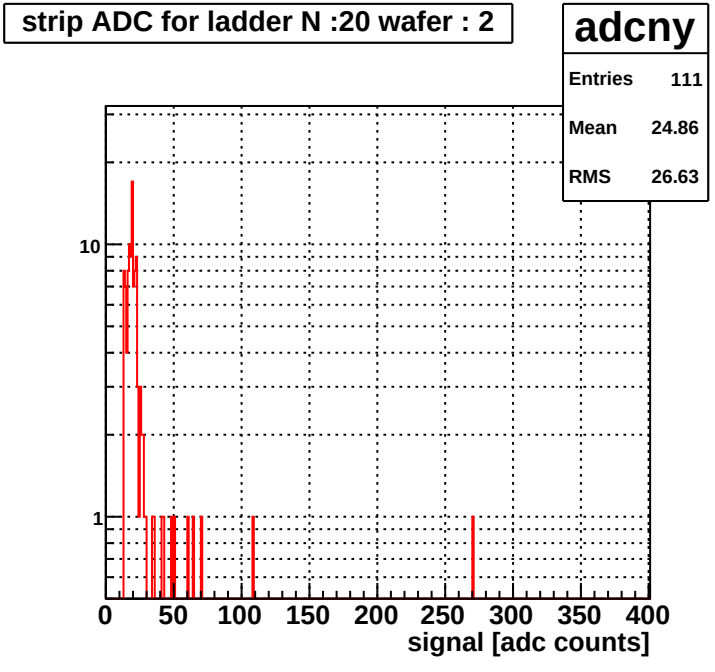

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 600
Mean 27
RMS 19.26
signal [adc counts]

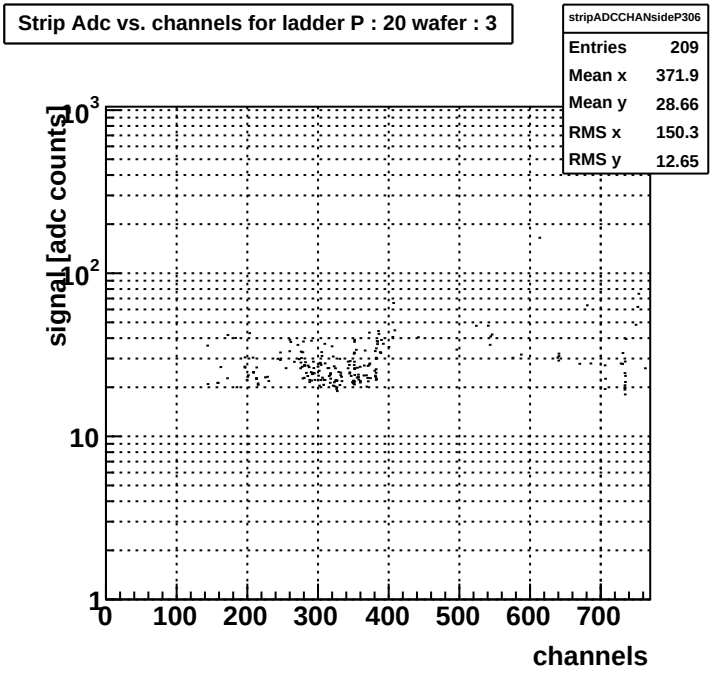

strip ADC for ladder N :20 wafer : 1
adcny
Entries 356
Mean 24.68
RMS 11.02
signal [adc counts]

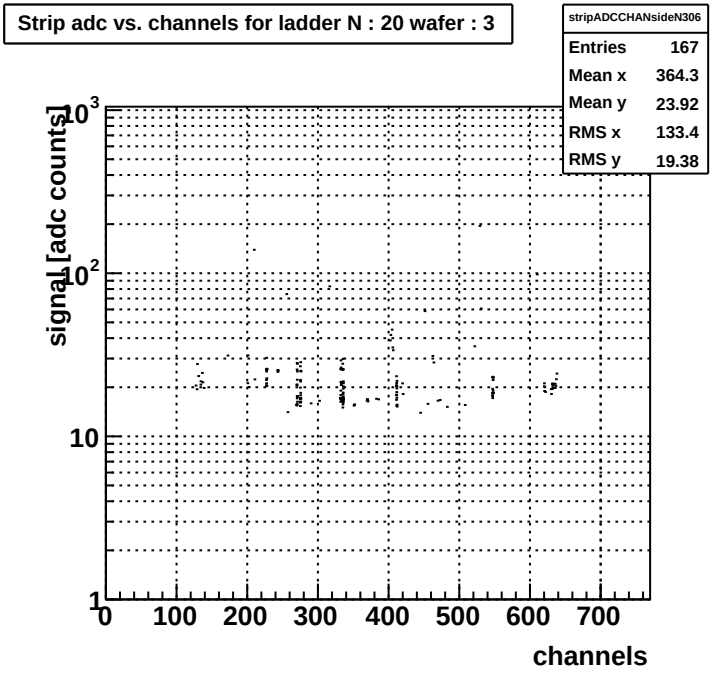

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 137
Mean x 409.5
Mean y 37.26
RMS x 180.3
RMS y 34.11
signal [adc counts]
channels

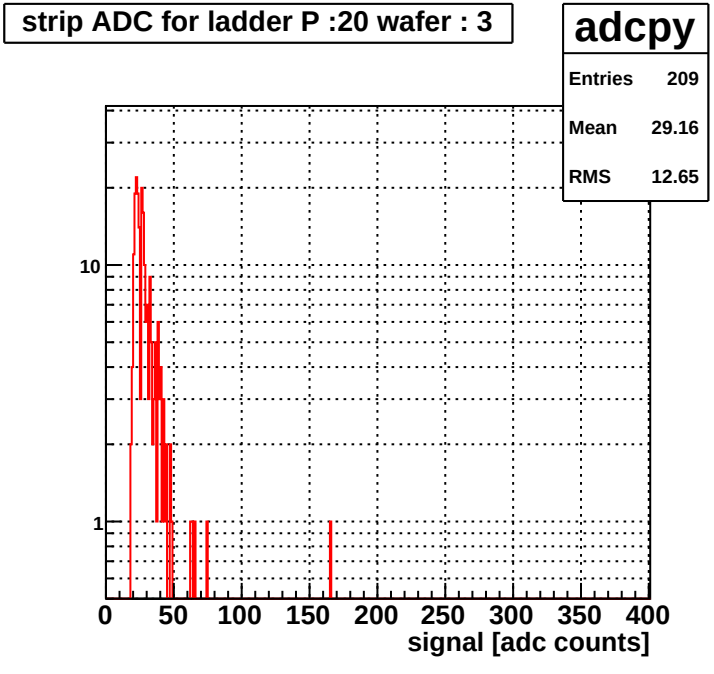

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 111
Mean x 434.5
Mean y 24.36
RMS x 168.5
RMS y 26.63
signal [adc counts]
channels

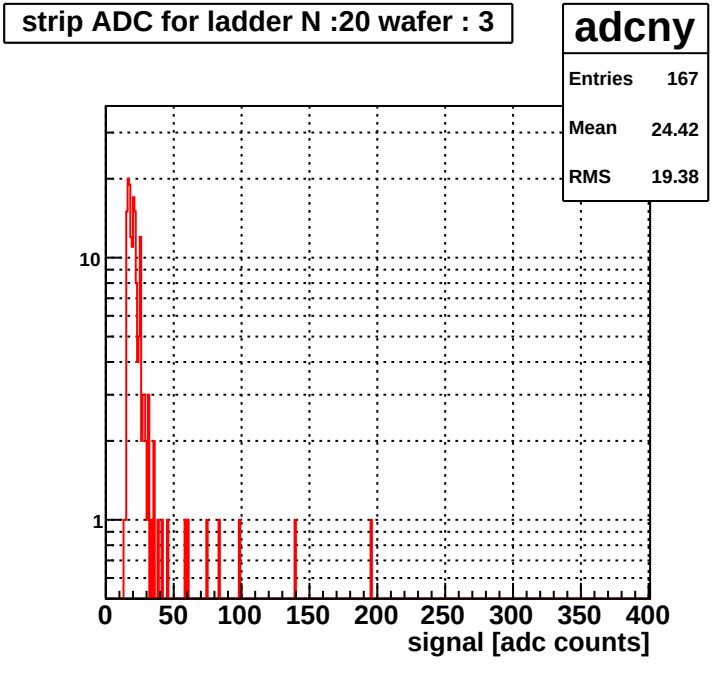

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 137
Mean 37.76
RMS 34.11
signal [adc counts]

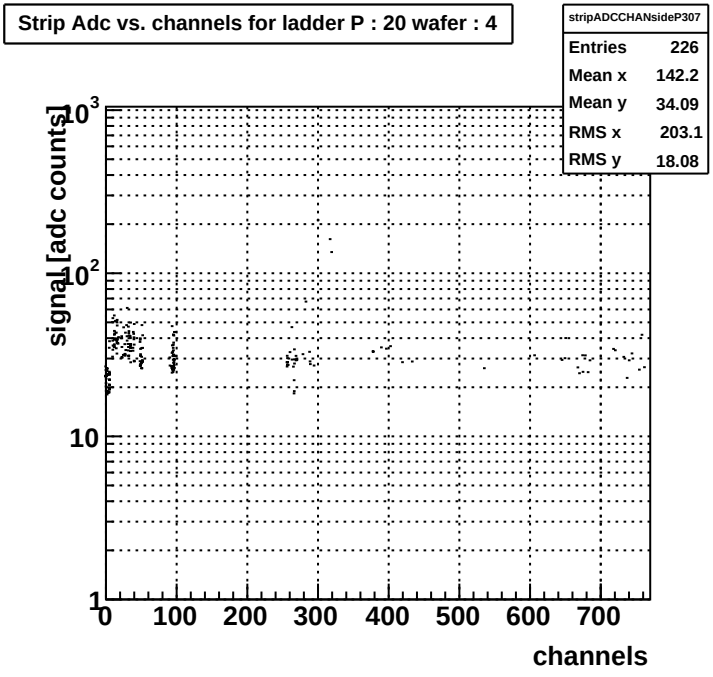

strip ADC for ladder N :20 wafer : 2
adcny
Entries 111
Mean 24.86
RMS 26.63
signal [adc counts]

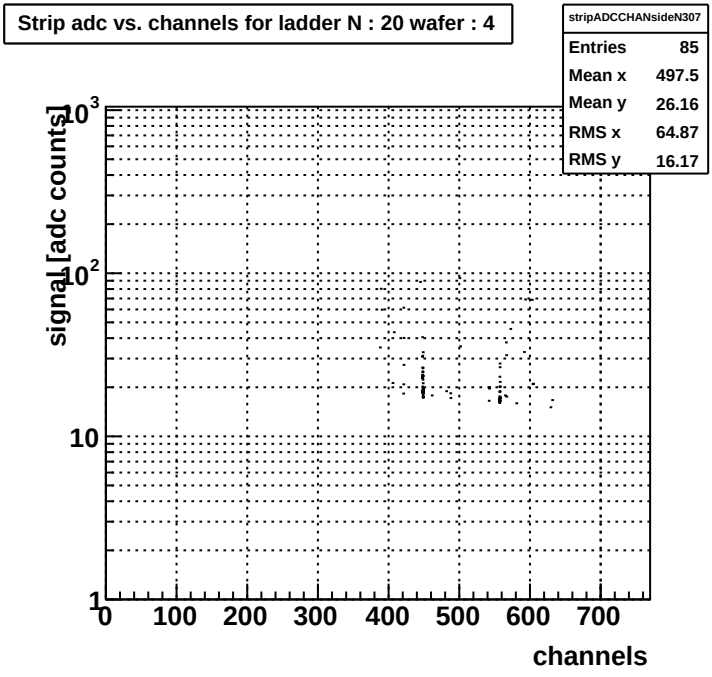

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 209
Mean x 371.9
Mean y 28.66
RMS x 150.3
RMS y 12.65
signal [adc counts]
channels

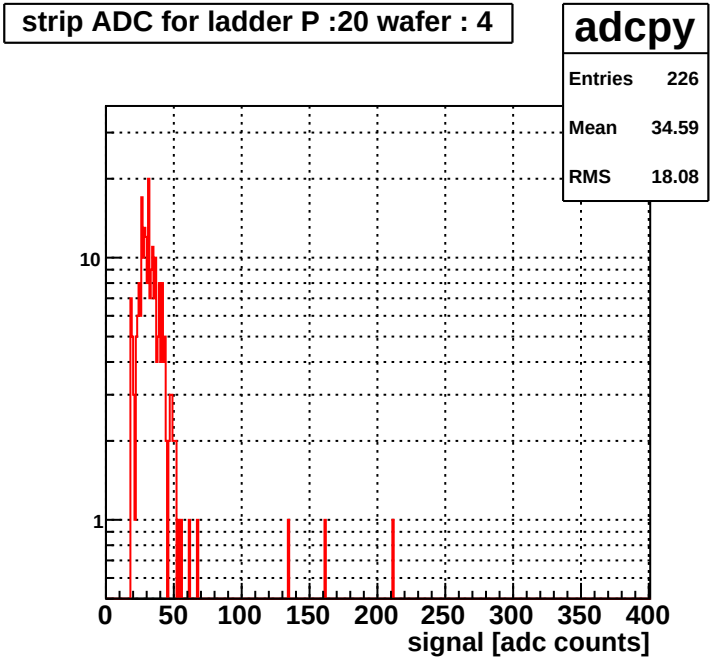

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 167
Mean x 364.3
Mean y 23.92
RMS x 133.4
RMS y 19.38
signal [adc counts]
channels

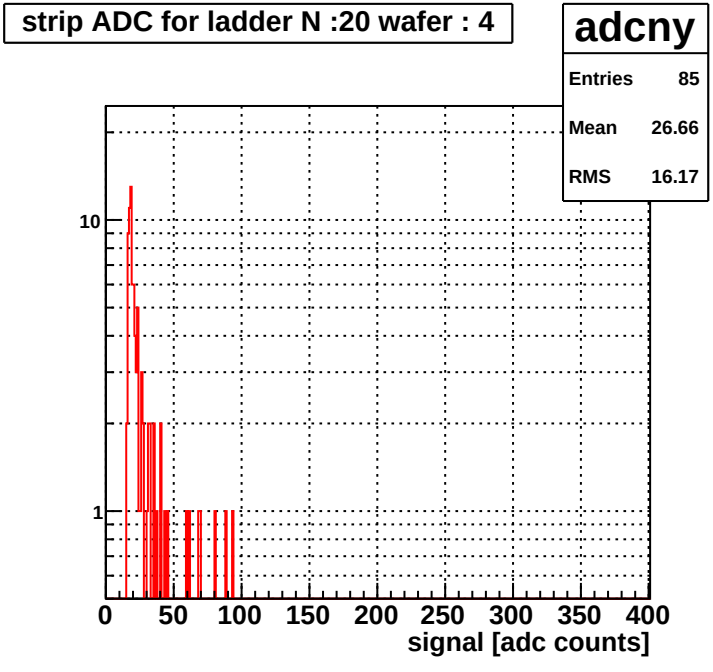

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 209
Mean 29.16
RMS 12.65
signal [adc counts]

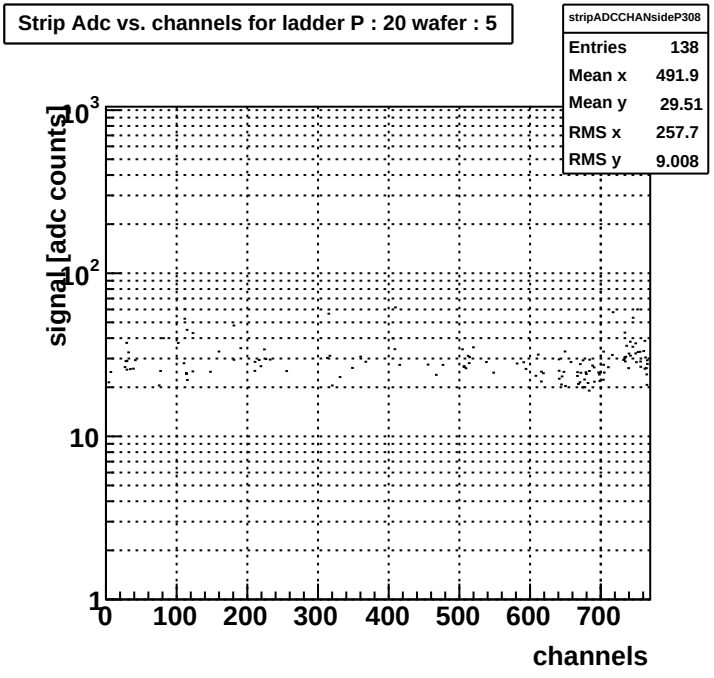

strip ADC for ladder N :20 wafer : 3
adcny
Entries 167
Mean 24.42
RMS 19.38
signal [adc counts]

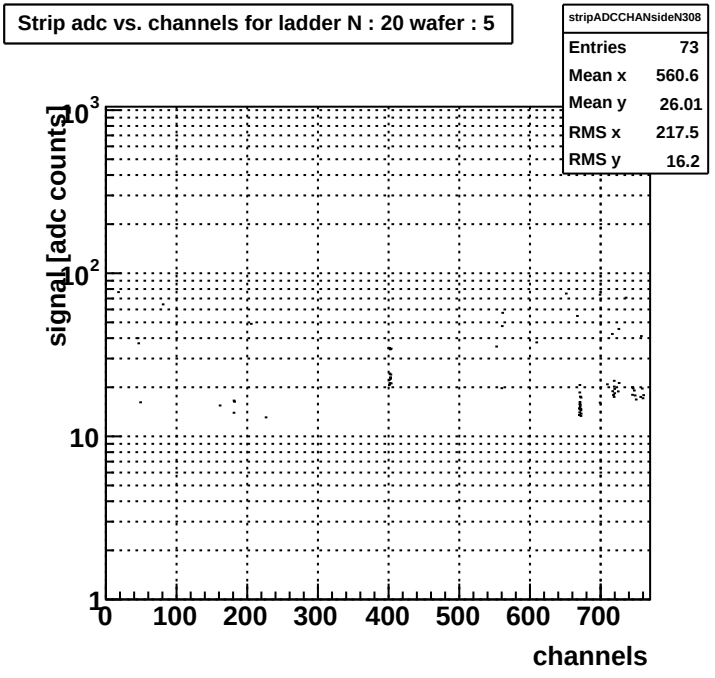

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 226
Mean x 142.2
Mean y 34.09
RMS x 203.1
RMS y 18.08
signal [adc counts]
channels

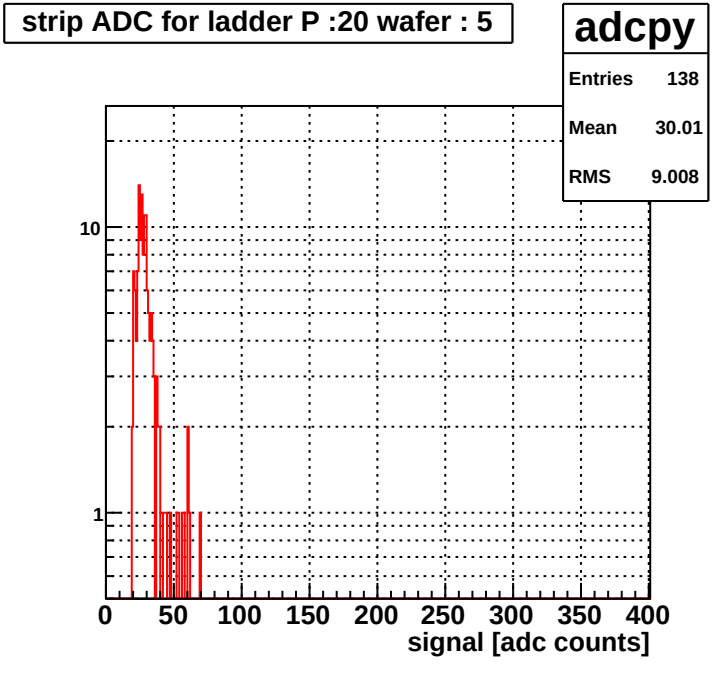

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 85
Mean x 497.5
Mean y 26.16
RMS x 64.87
RMS y 16.17
signal [adc counts]
channels

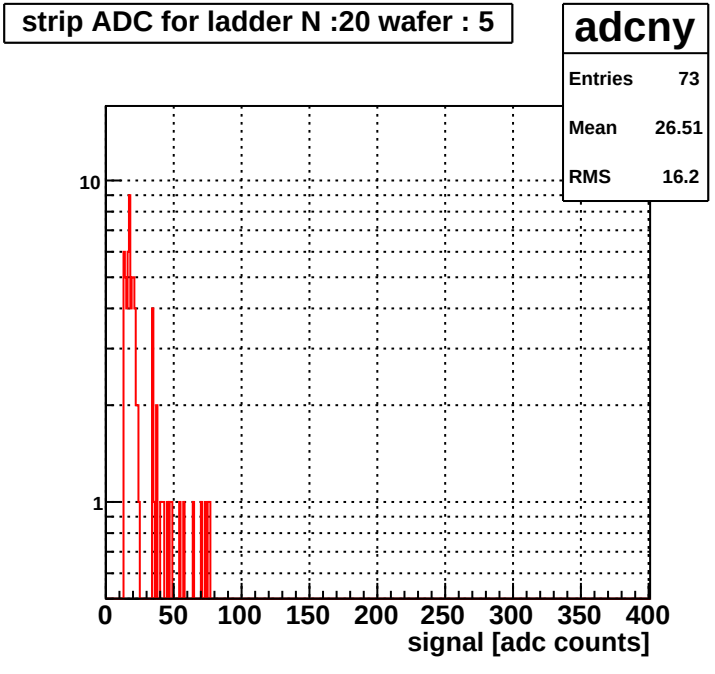

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 226
Mean 34.59
RMS 18.08
signal [adc counts]

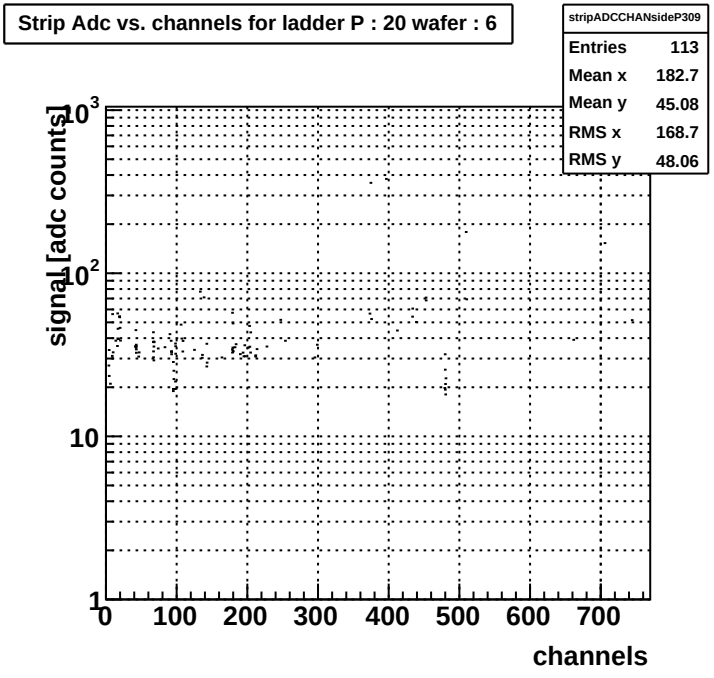

strip ADC for ladder N :20 wafer : 4
adcny
Entries 85
Mean 26.66
RMS 16.17
signal [adc counts]

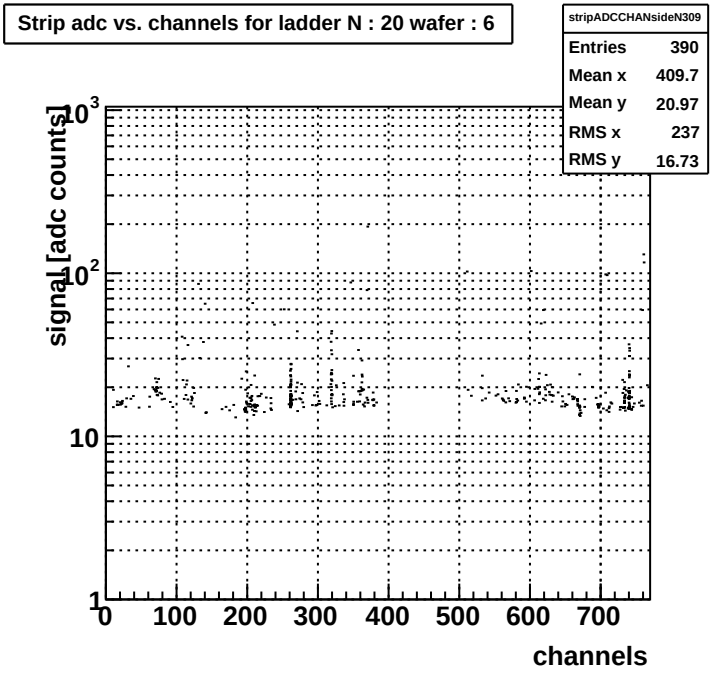

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 138
Mean x 491.9
Mean y 29.51
RMS x 257.7
RMS y 9.008
signal [adc counts]
channels

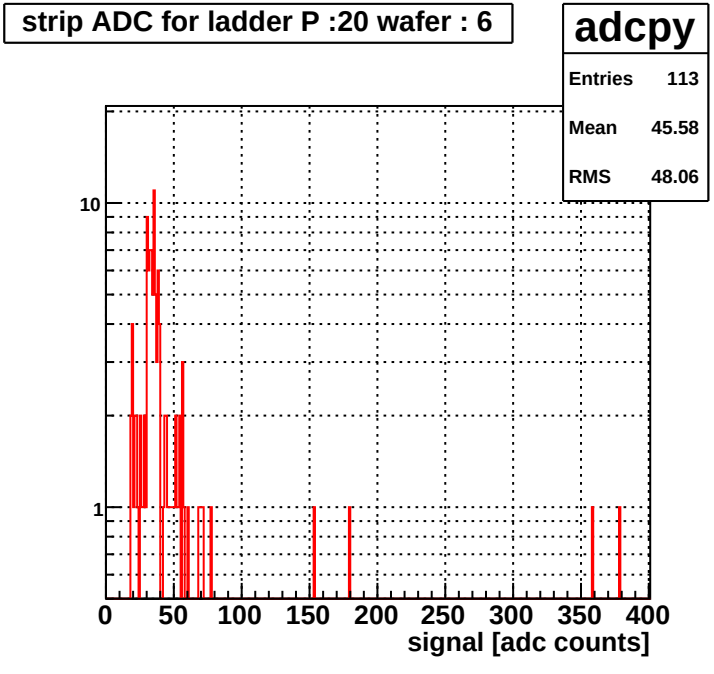

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 73
Mean x 560.6
Mean y 26.01
RMS x 217.5
RMS y 16.2
signal [adc counts]
channels

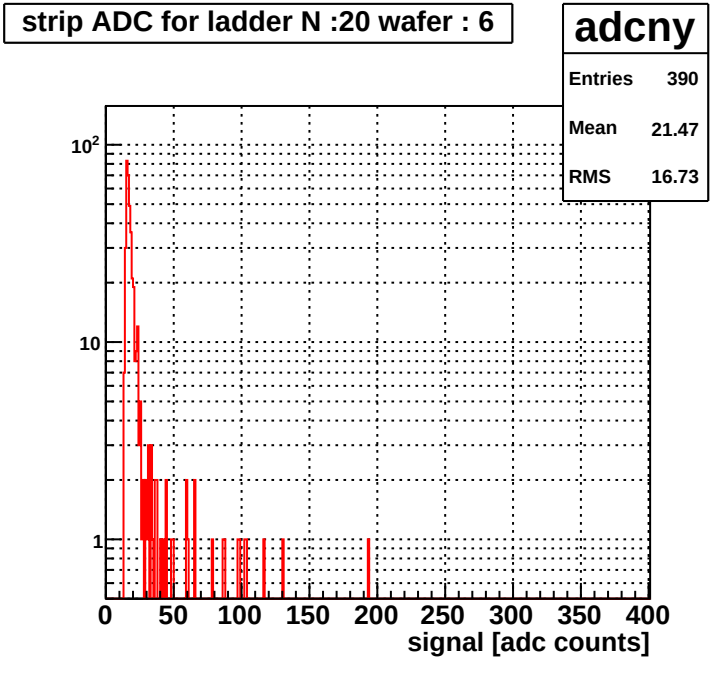

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 138
Mean 30.01
RMS 9.008
signal [adc counts]

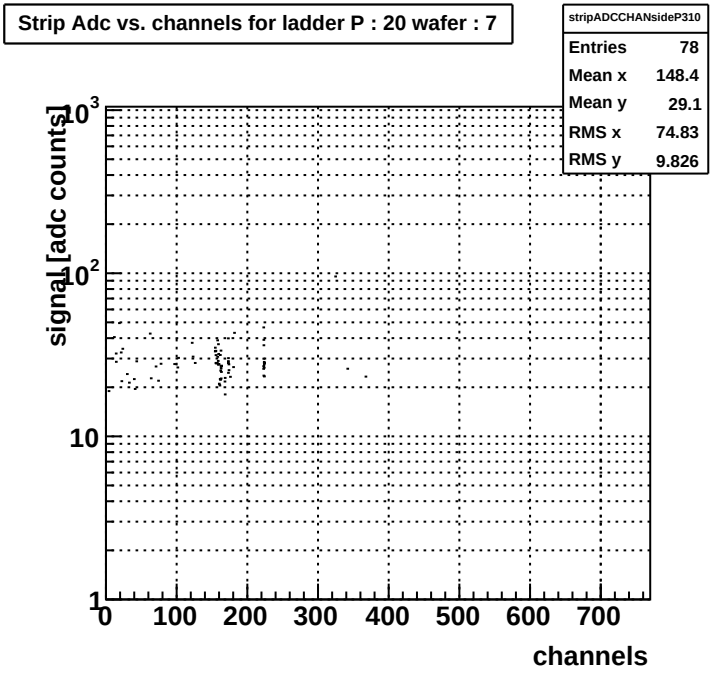

strip ADC for ladder N :20 wafer : 5
adcny
Entries 73
Mean 26.51
RMS 16.2
signal [adc counts]

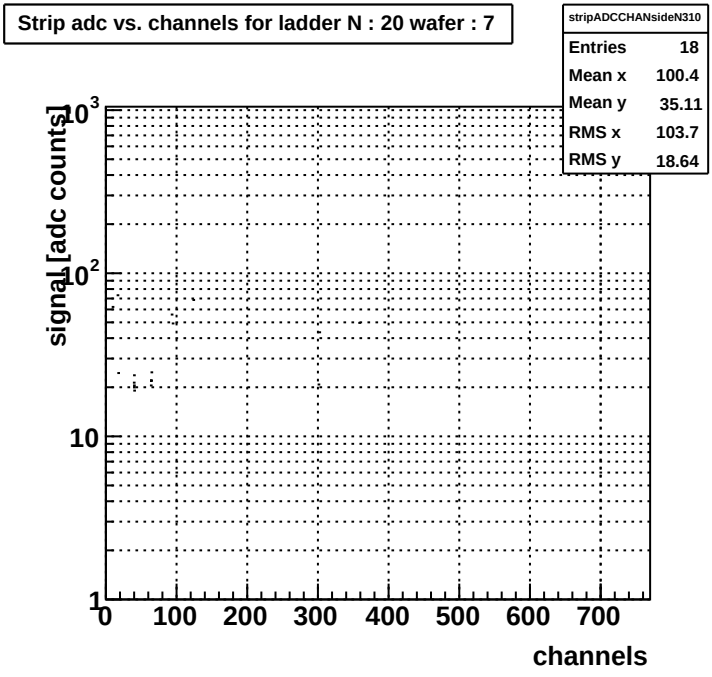

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 113
Mean x 182.7
Mean y 45.08
RMS x 168.7
RMS y 48.06
signal [adc counts]
channels

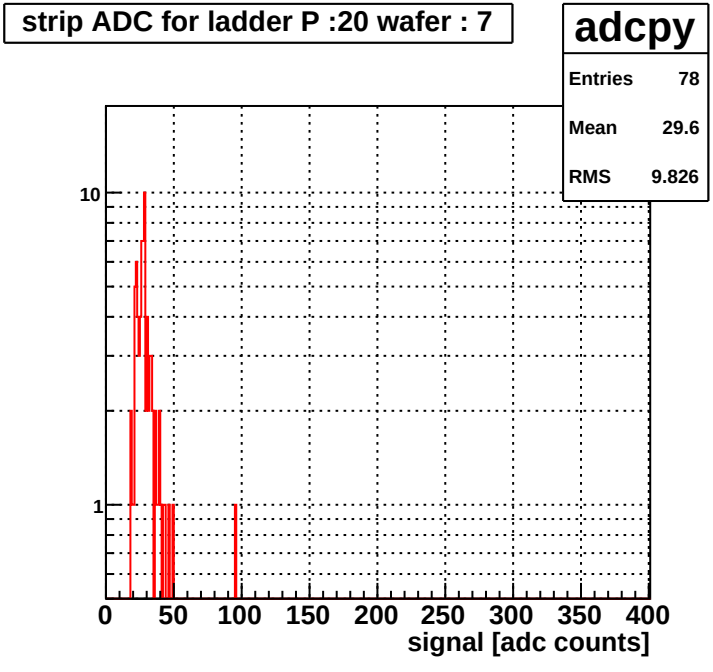

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 390
Mean x 409.7
Mean y 20.97
RMS x 237
RMS y 16.73
signal [adc counts]
channels

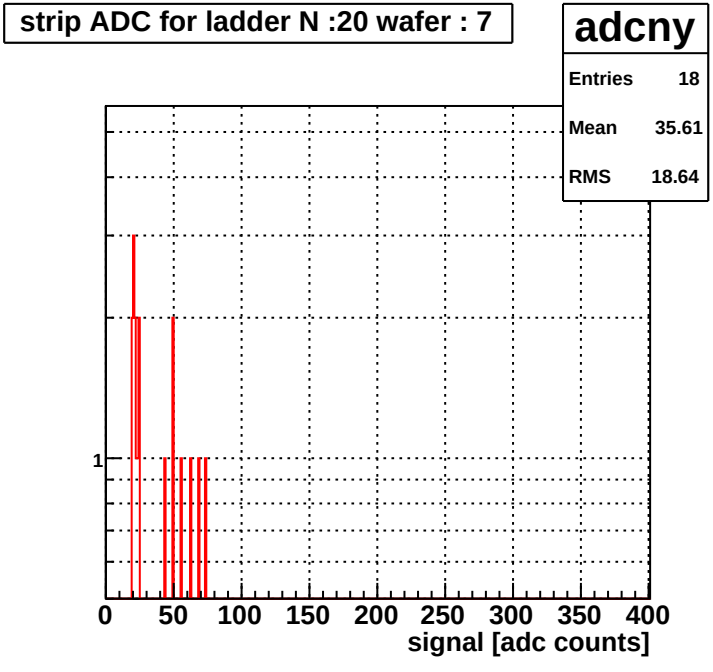

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 113
Mean 45.58
RMS 48.06
signal [adc counts]

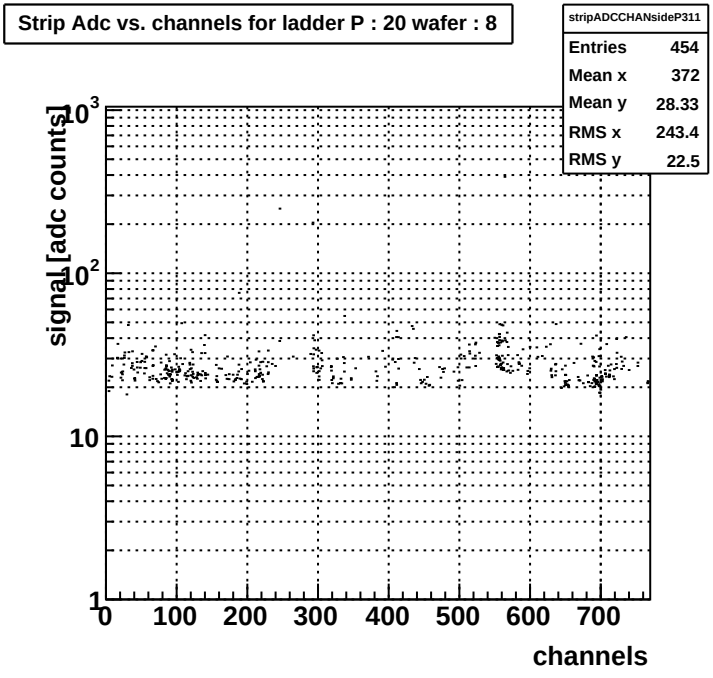

strip ADC for ladder N :20 wafer : 6
adcny
Entries 390
Mean 21.47
RMS 16.73
signal [adc counts]

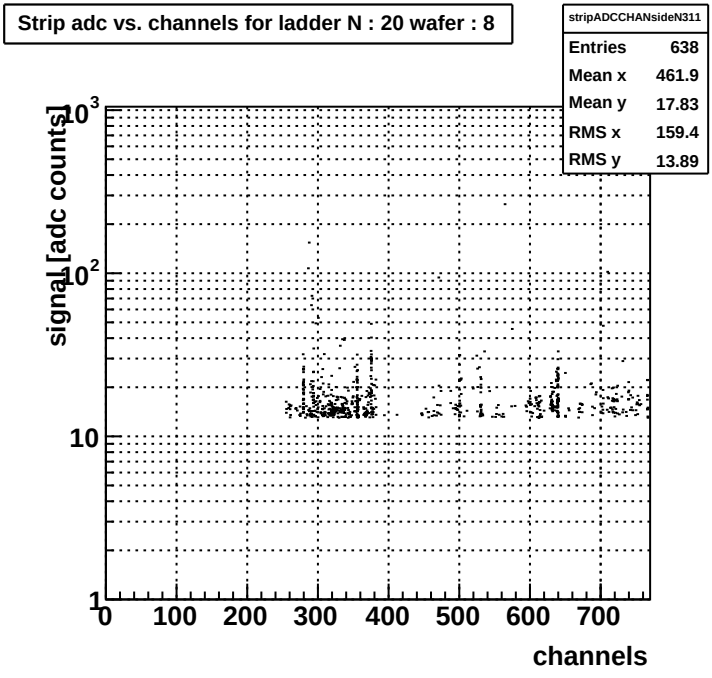

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 78
Mean x 148.4
Mean y 29.1
RMS x 74.83
RMS y 9.826
signal [adc counts]
channels

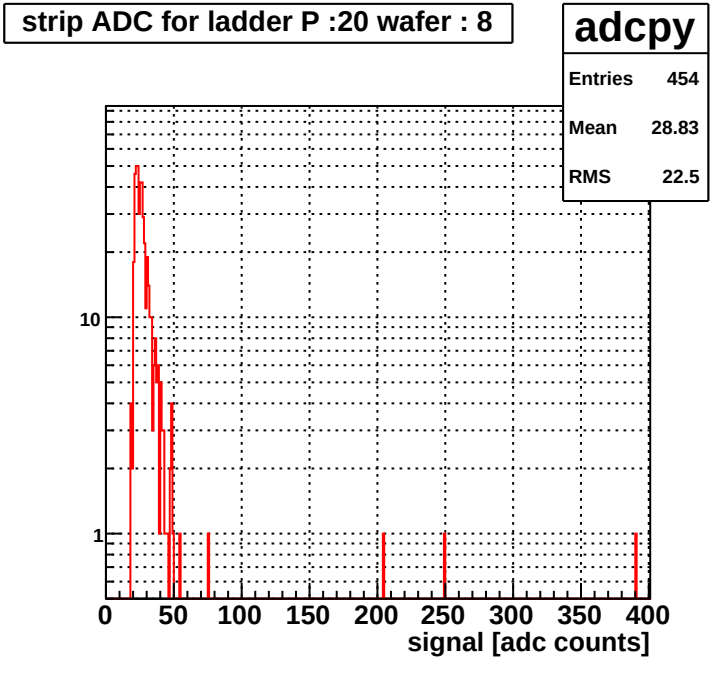

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 18
Mean x 100.4
Mean y 35.11
RMS x 103.7
RMS y 18.64
signal [adc counts]
channels

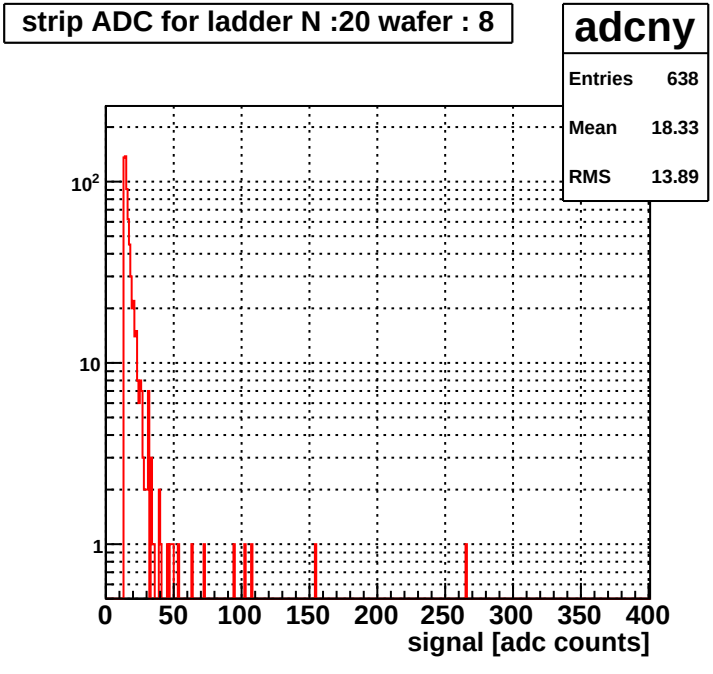

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 78
Mean 29.6
RMS 9.826
signal [adc counts]

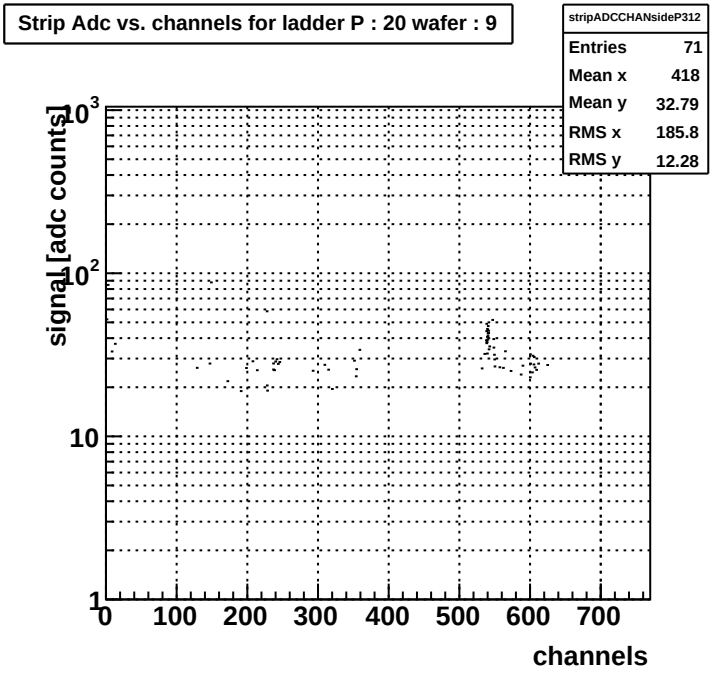

strip ADC for ladder N :20 wafer : 7
adcny
Entries 18
Mean 35.61
RMS 18.64
signal [adc counts]

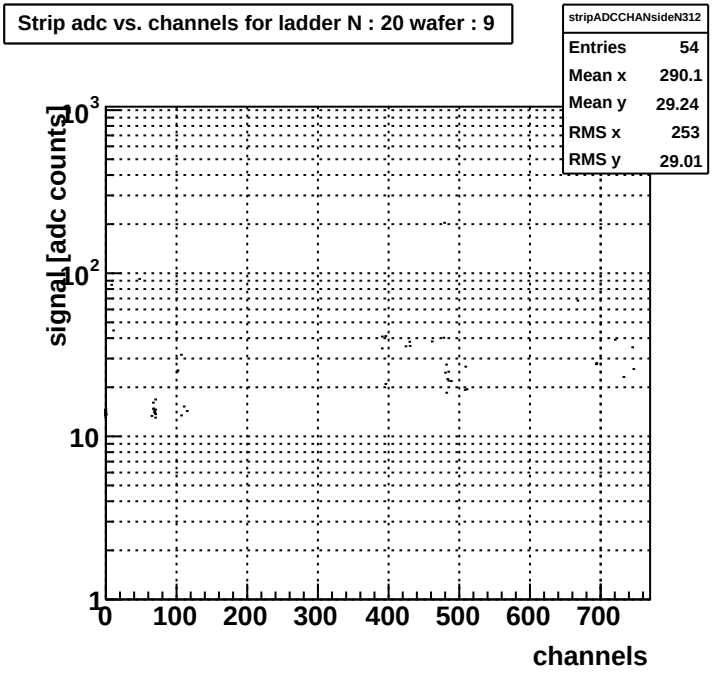

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 454
Mean x 372
Mean y 28.33
RMS x 243.4
RMS y 22.5
signal [adc counts]
channels

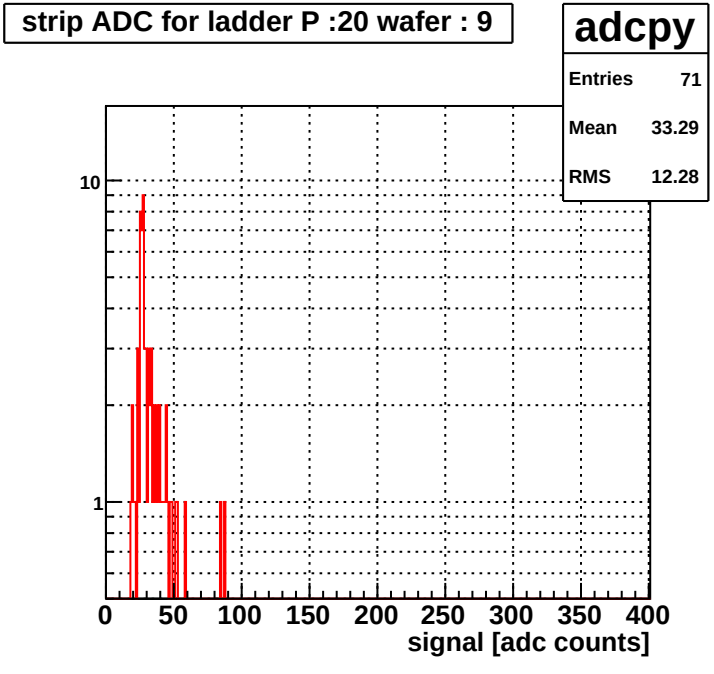

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 638
Mean x 461.9
Mean y 17.83
RMS x 159.4
RMS y 13.89
signal [adc counts]
channels

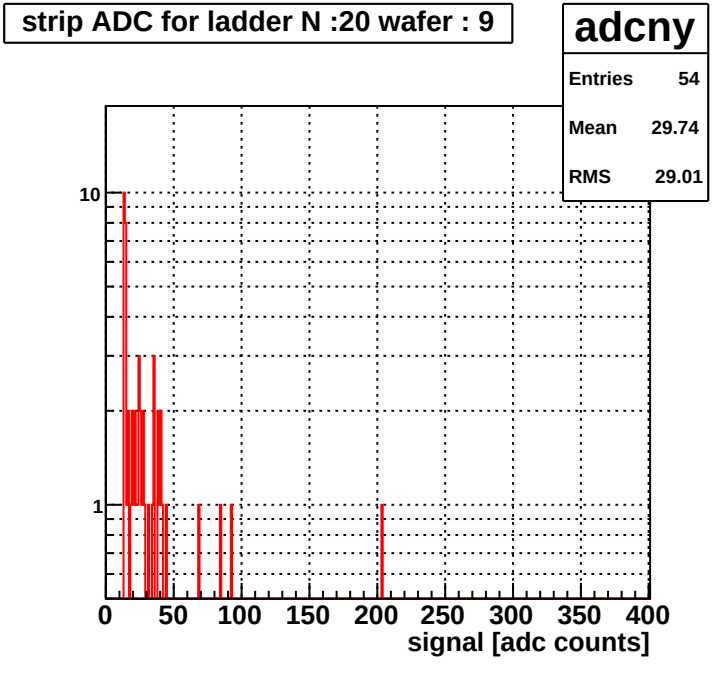

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 454
Mean 28.83
RMS 22.5
signal [adc counts]

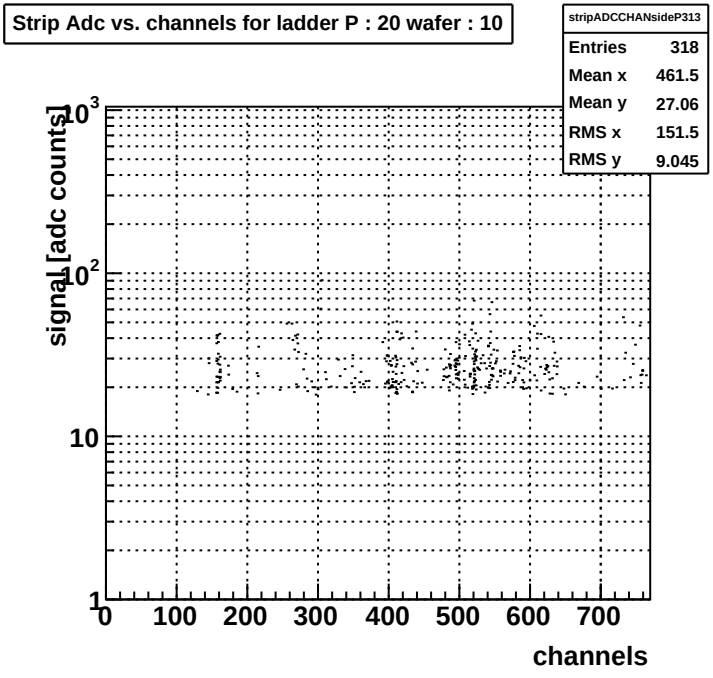

strip ADC for ladder N :20 wafer : 8
adcny
Entries 638
Mean 18.33
RMS 13.89
signal [adc counts]

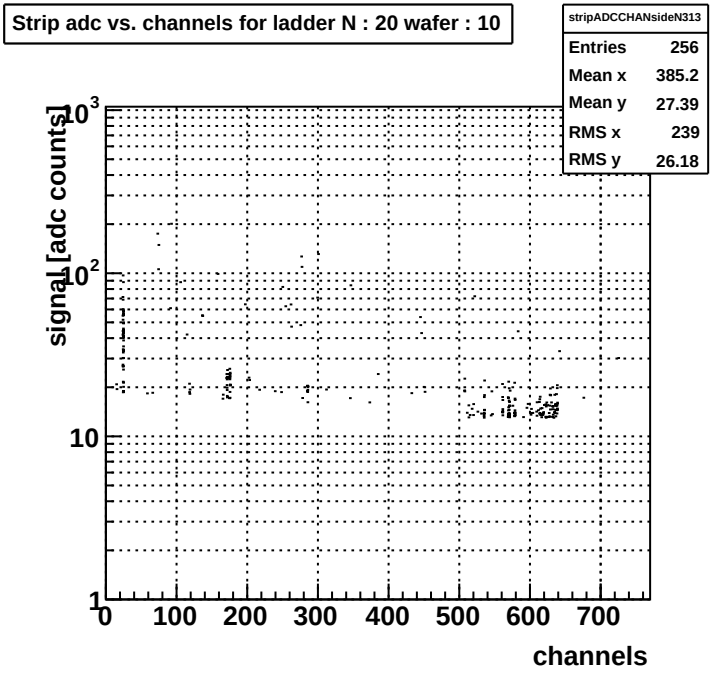

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 71
Mean x 418
Mean y 32.79
RMS x 185.8
RMS y 12.28
signal [adc counts]
channels

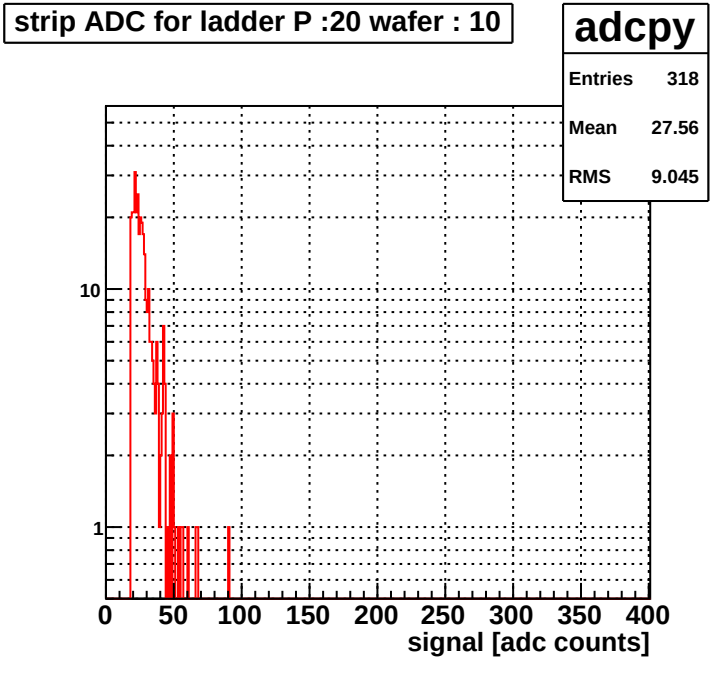

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 54
Mean x 290.1
Mean y 29.24
RMS x 253
RMS y 29.01
signal [adc counts]
channels

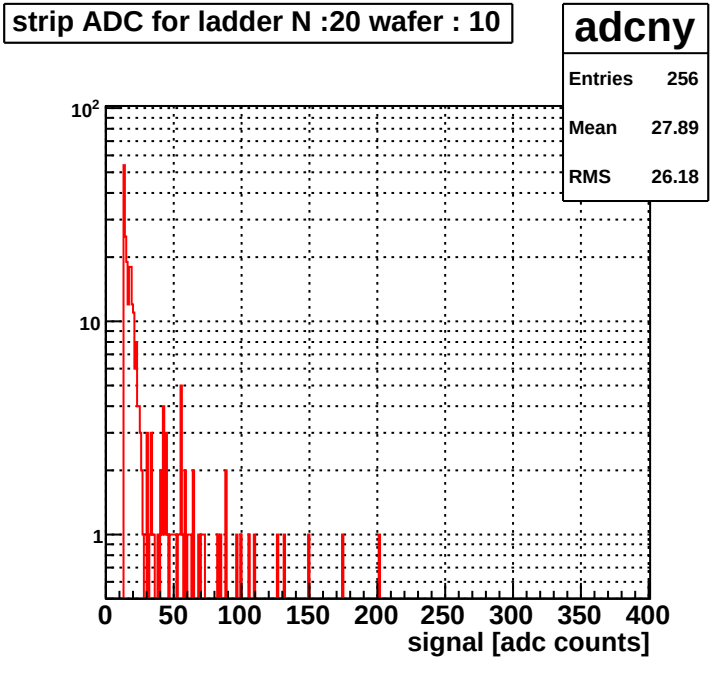

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 71
Mean 33.29
RMS 12.28
signal [adc counts]

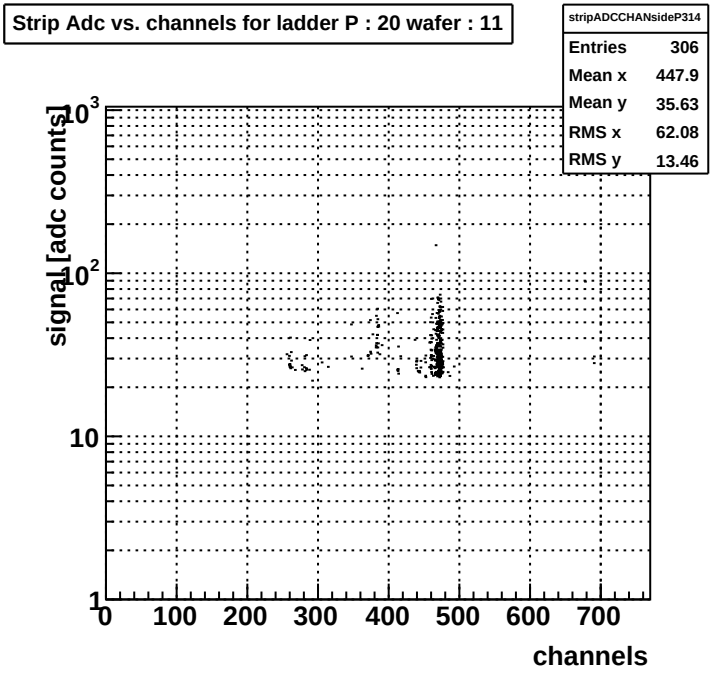

strip ADC for ladder N :20 wafer : 9
adcny
Entries 54
Mean 29.74
RMS 29.01
signal [adc counts]

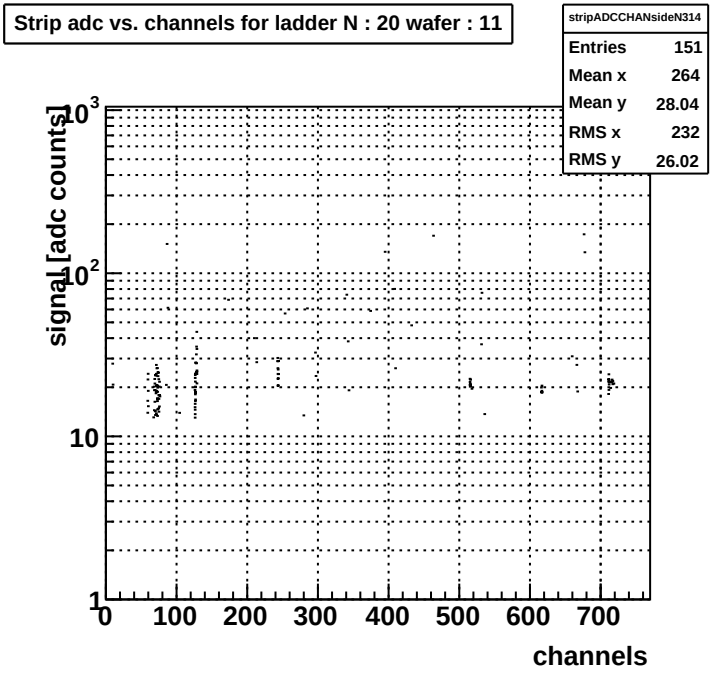

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 318
Mean x 461.5
Mean y 27.06
RMS x 151.5
RMS y 9.045
signal [adc counts]
channels

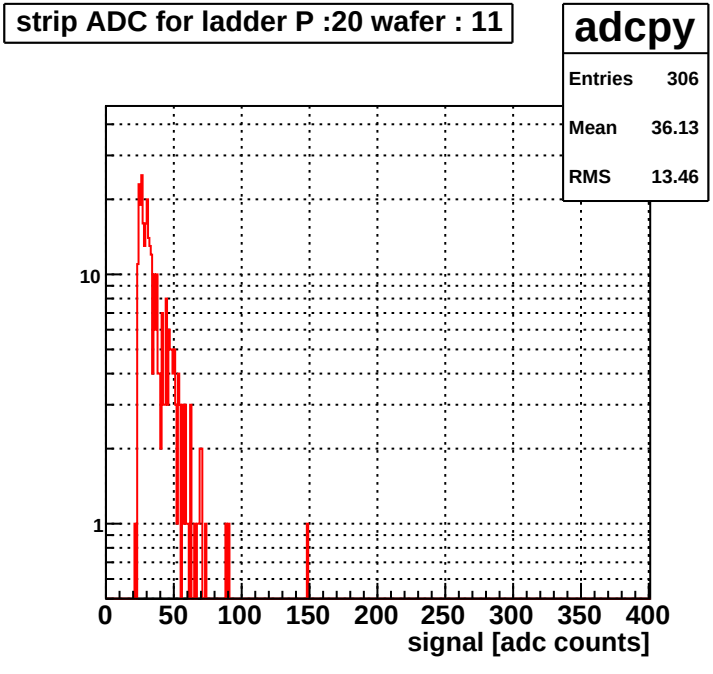

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 256
Mean x 385.2
Mean y 27.39
RMS x 239
RMS y 26.18
signal [adc counts]
channels

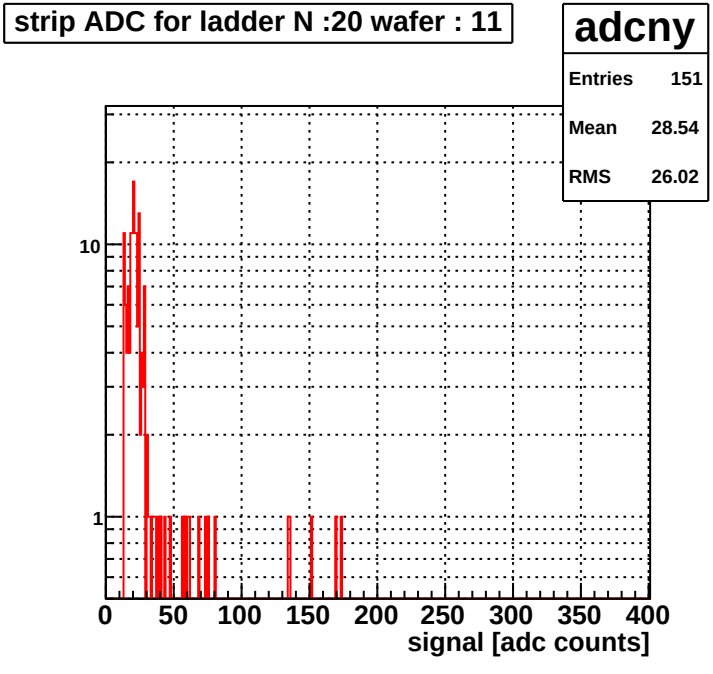

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 318
Mean 27.56
RMS 9.045
signal [adc counts]

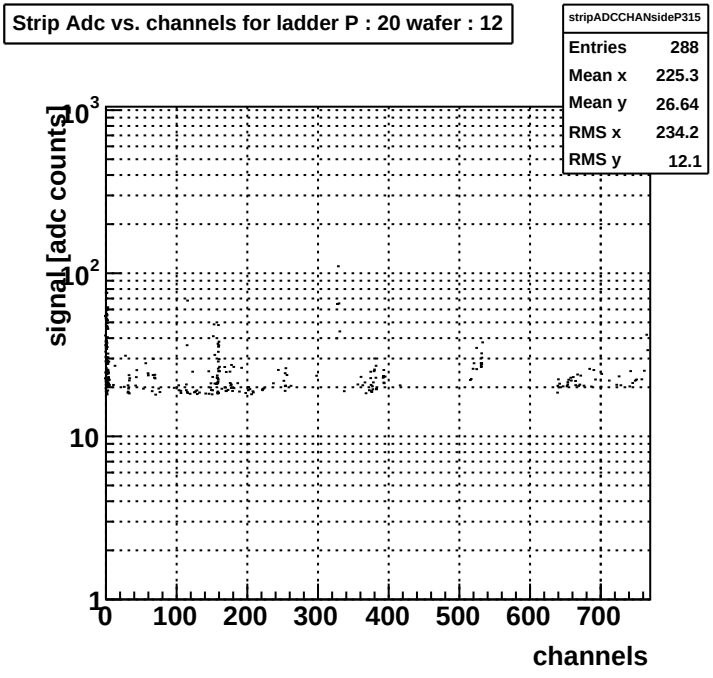

strip ADC for ladder N :20 wafer : 10
adcny
Entries 256
Mean 27.89
RMS 26.18
signal [adc counts]

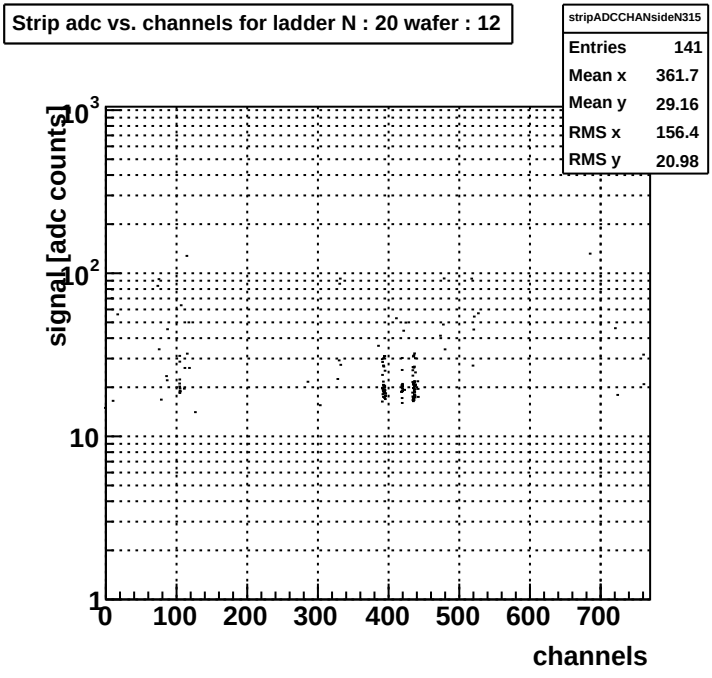

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 306
Mean x 447.9
Mean y 35.63
RMS x 62.08
RMS y 13.46
signal [adc counts]
channels

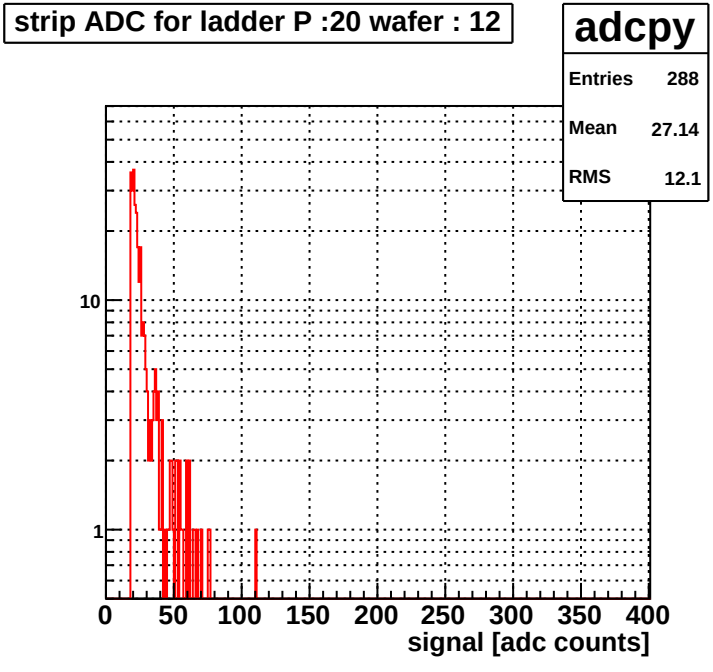

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 151
Mean x 264
Mean y 28.04
RMS x 232
RMS y 26.02
signal [adc counts]
channels

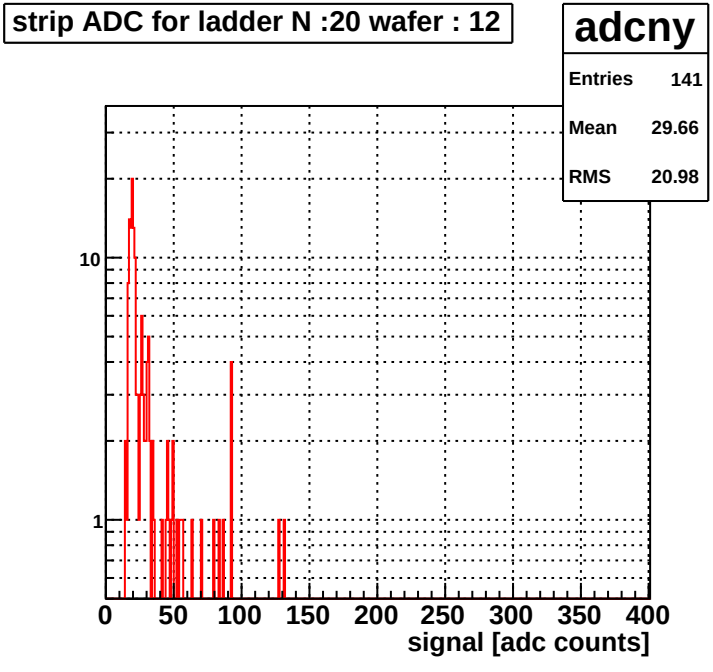

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 306
Mean 36.13
RMS 13.46
signal [adc counts]

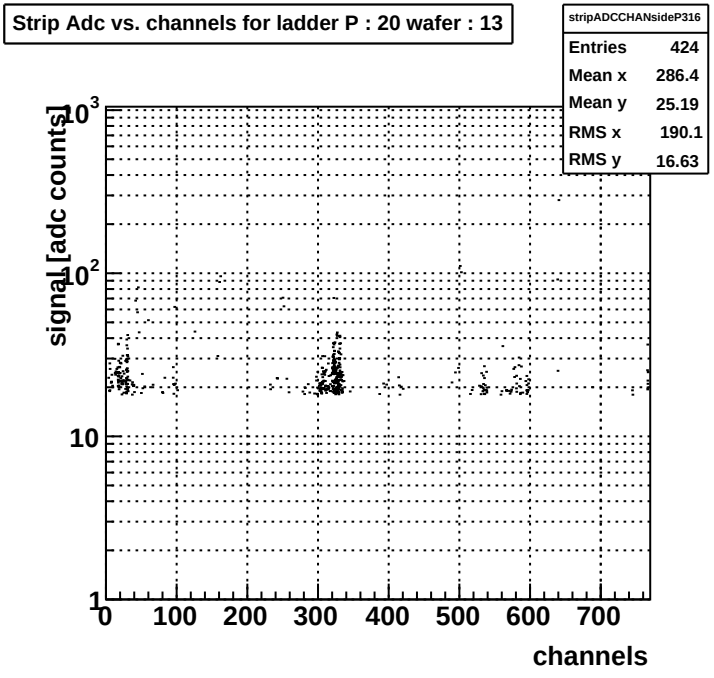

strip ADC for ladder N :20 wafer : 11
adcny
Entries 151
Mean 28.54
RMS 26.02
signal [adc counts]

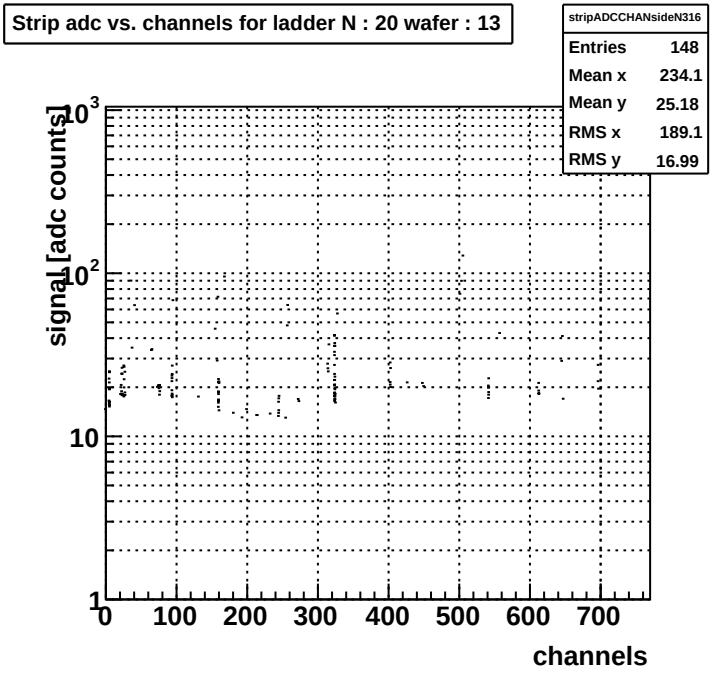

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 288
Mean x 225.3
Mean y 26.64
RMS x 234.2
RMS y 12.1
signal [adc counts]
channels

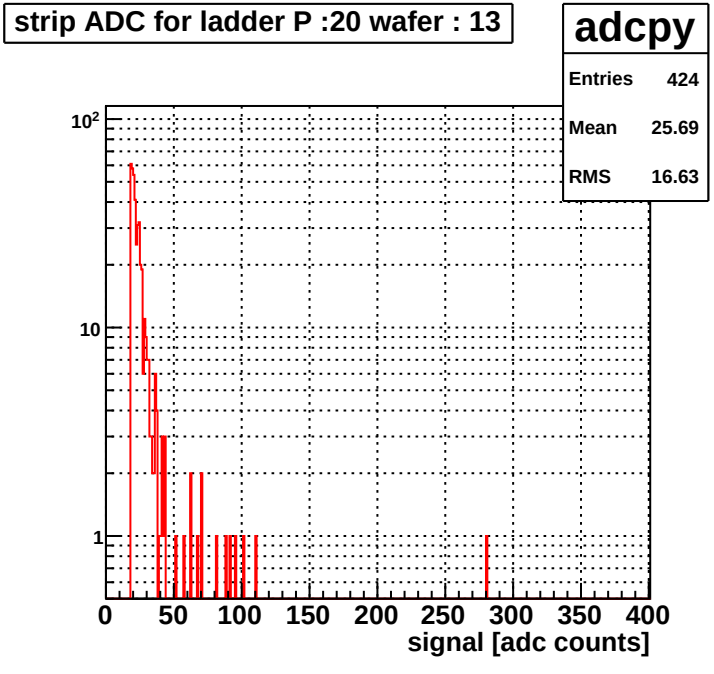

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 141
Mean x 361.7
Mean y 29.16
RMS x 156.4
RMS y 20.98
signal [adc counts]
channels

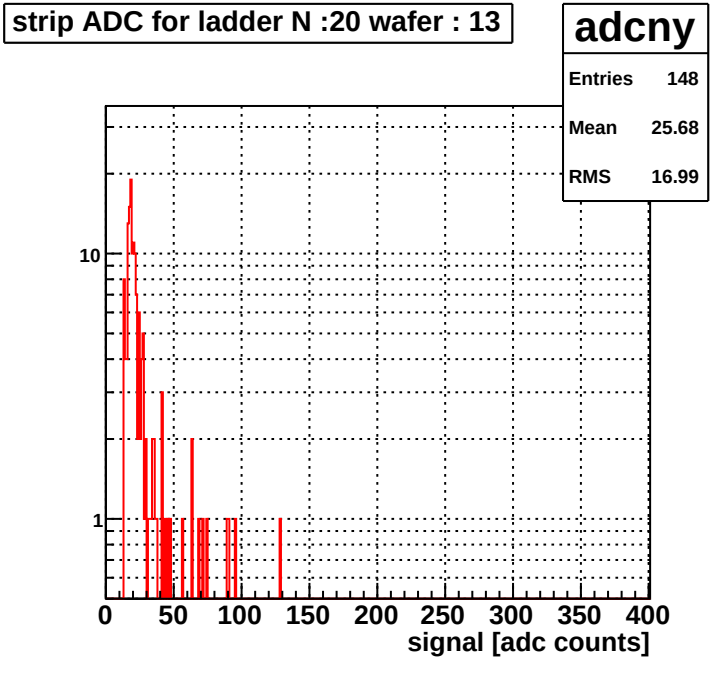

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 288
Mean 27.14
RMS 12.1
signal [adc counts]

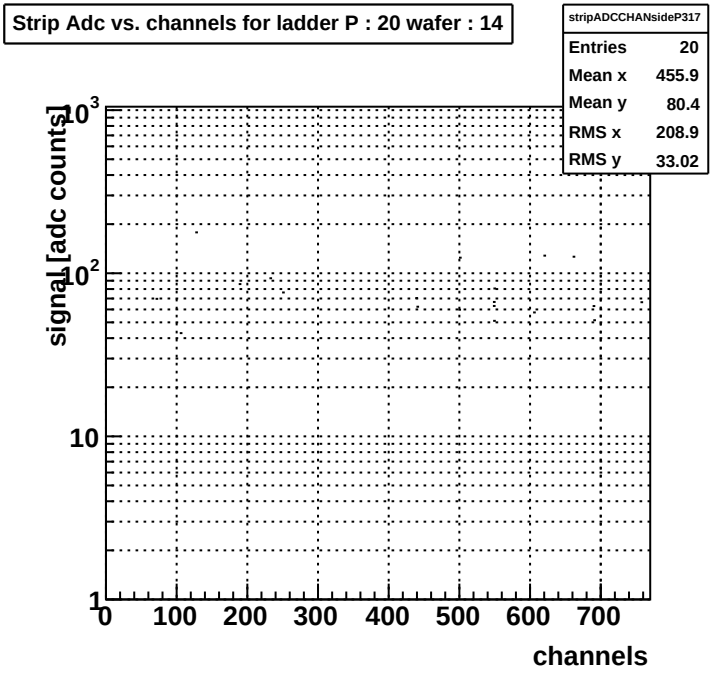

strip ADC for ladder N :20 wafer : 12
adcny
Entries 141
Mean 29.66
RMS 20.98
signal [adc counts]

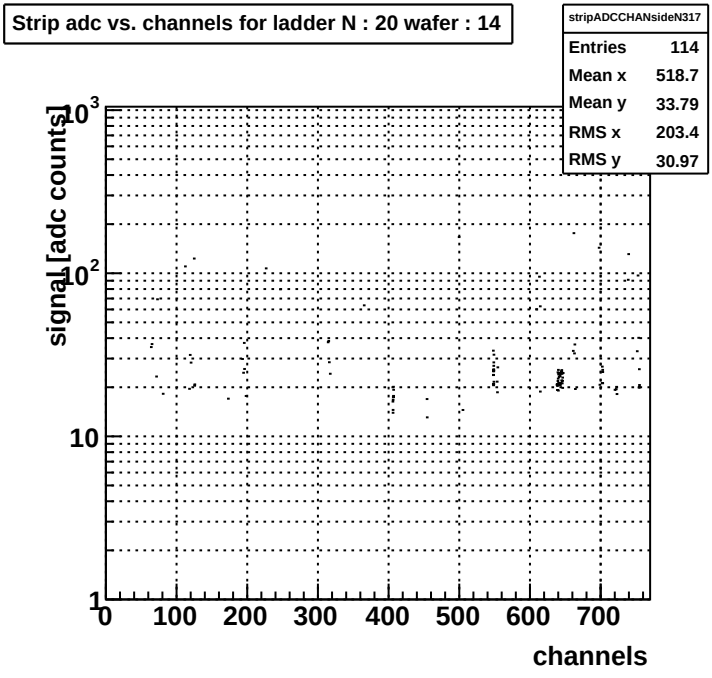

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 424
Mean x 286.4
Mean y 25.19
RMS x 190.1
RMS y 16.63
signal [adc counts]
channels

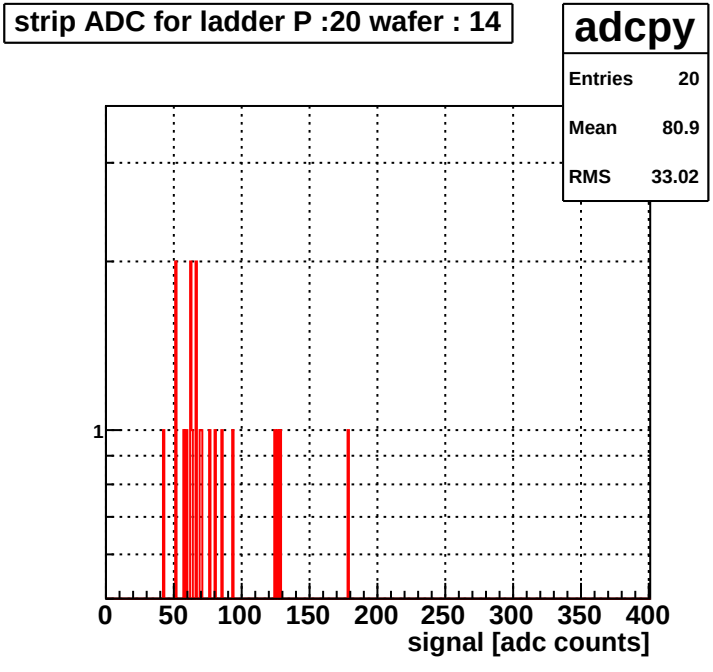

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 148
Mean x 234.1
Mean y 25.18
RMS x 189.1
RMS y 16.99
signal [adc counts]
channels

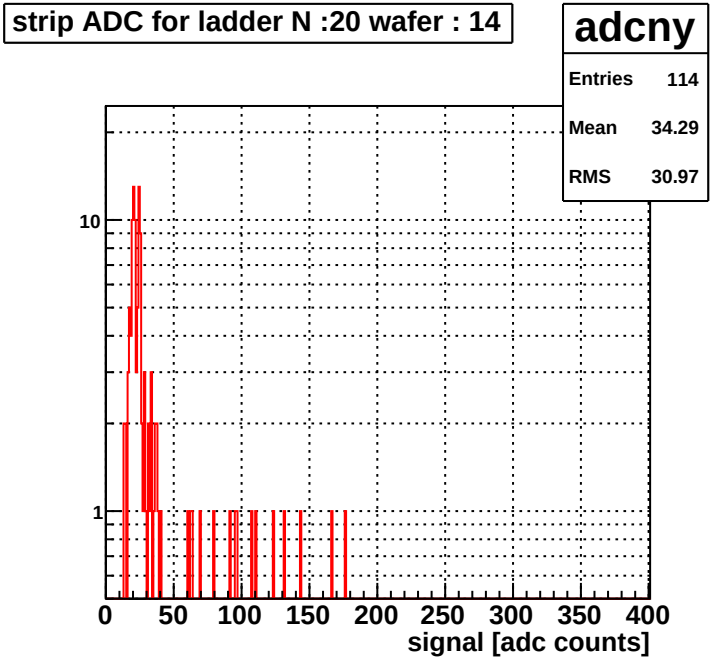

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 424
Mean 25.69
RMS 16.63
signal [adc counts]

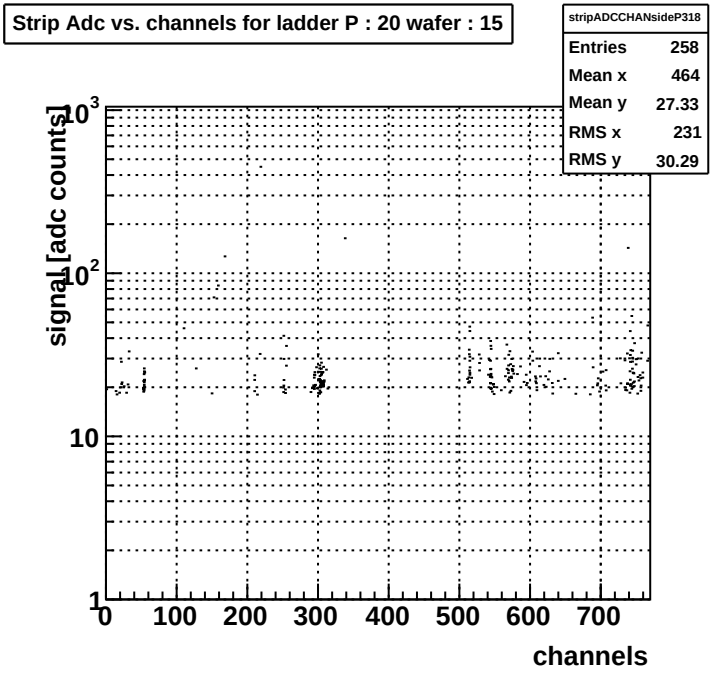

strip ADC for ladder N :20 wafer : 13
adcny
Entries 148
Mean 25.68
RMS 16.99
signal [adc counts]

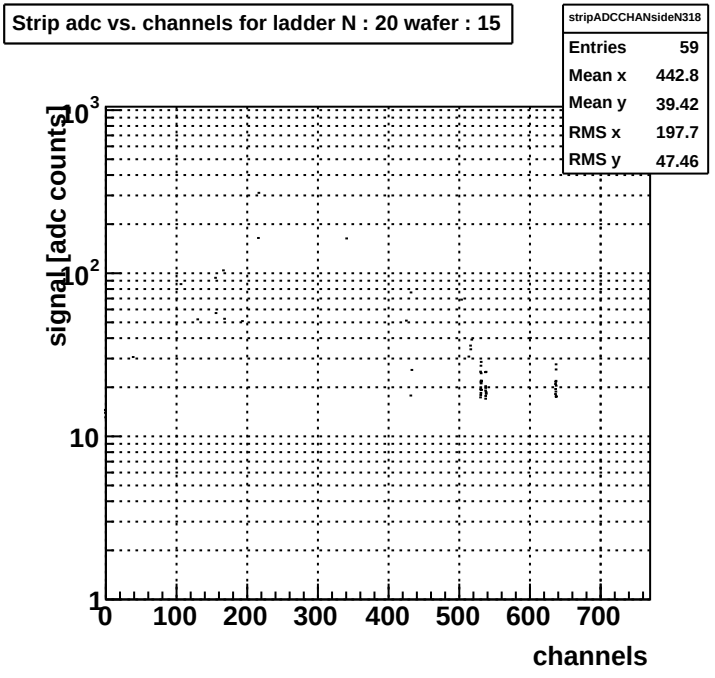

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 20
Mean x 455.9
Mean y 80.4
RMS x 208.9
RMS y 33.02
signal [adc counts]
channels

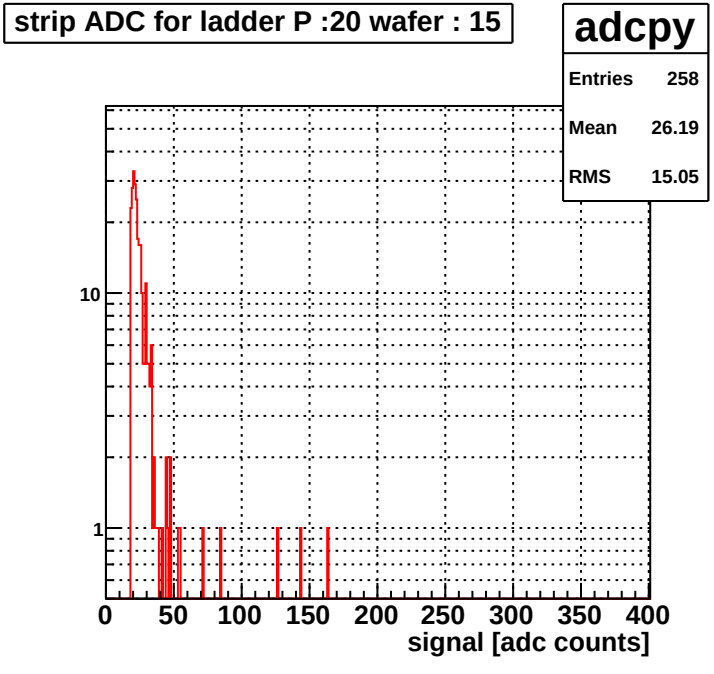

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 114
Mean x 518.7
Mean y 33.79
RMS x 203.4
RMS y 30.97
signal [adc counts]
channels

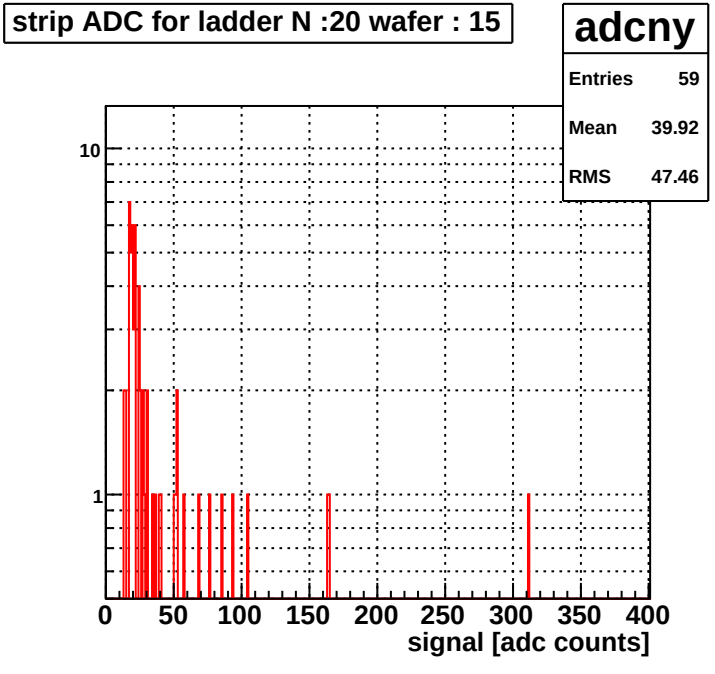

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 20
Mean 80.9
RMS 33.02
signal [adc counts]

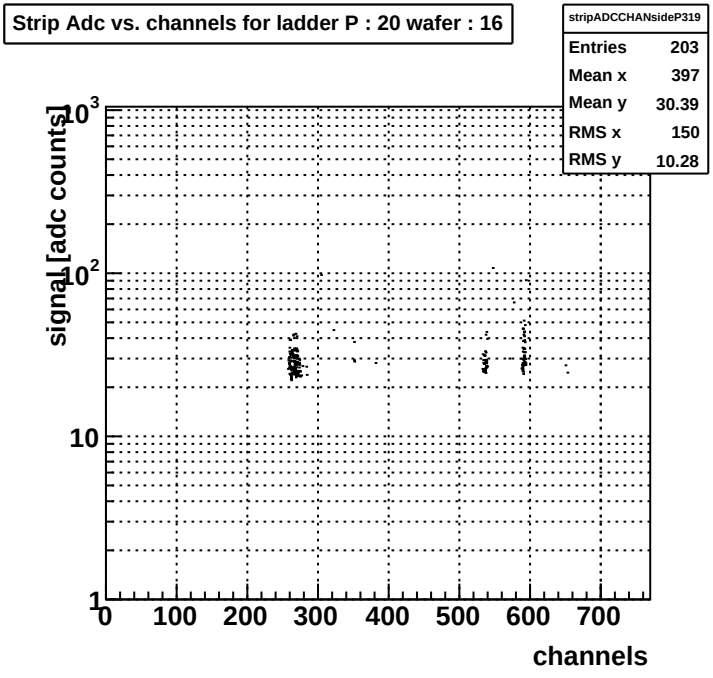

strip ADC for ladder N :20 wafer : 14
adcny
Entries 114
Mean 34.29
RMS 30.97
signal [adc counts]

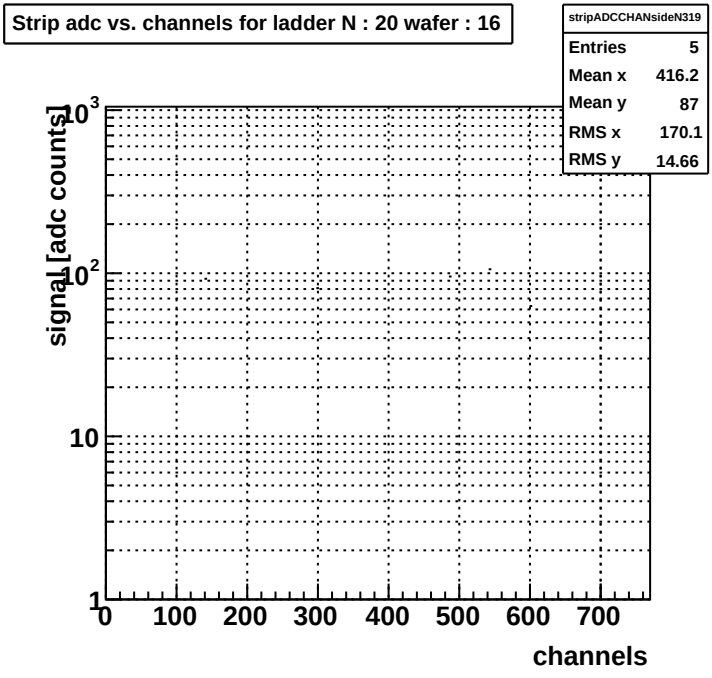

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 258
Mean x 464
Mean y 27.33
RMS x 231
RMS y 30.29
signal [adc counts]
channels

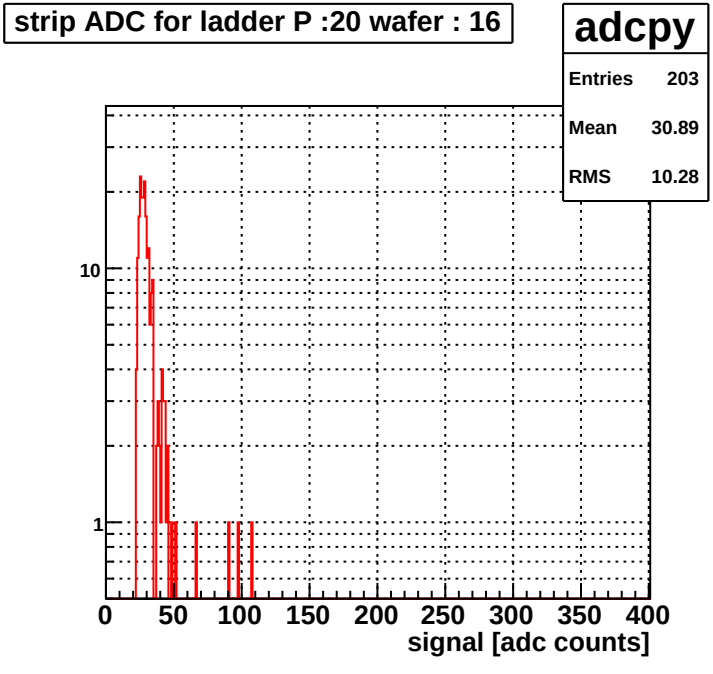

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 59
Mean x 442.8
Mean y 39.42
RMS x 197.7
RMS y 47.46
signal [adc counts]
channels

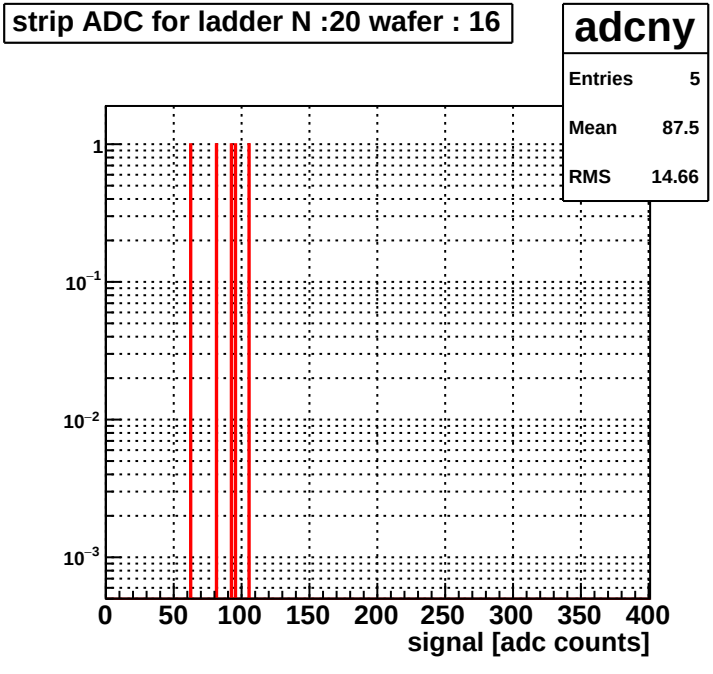

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 258
Mean 26.19
RMS 15.05
signal [adc counts]

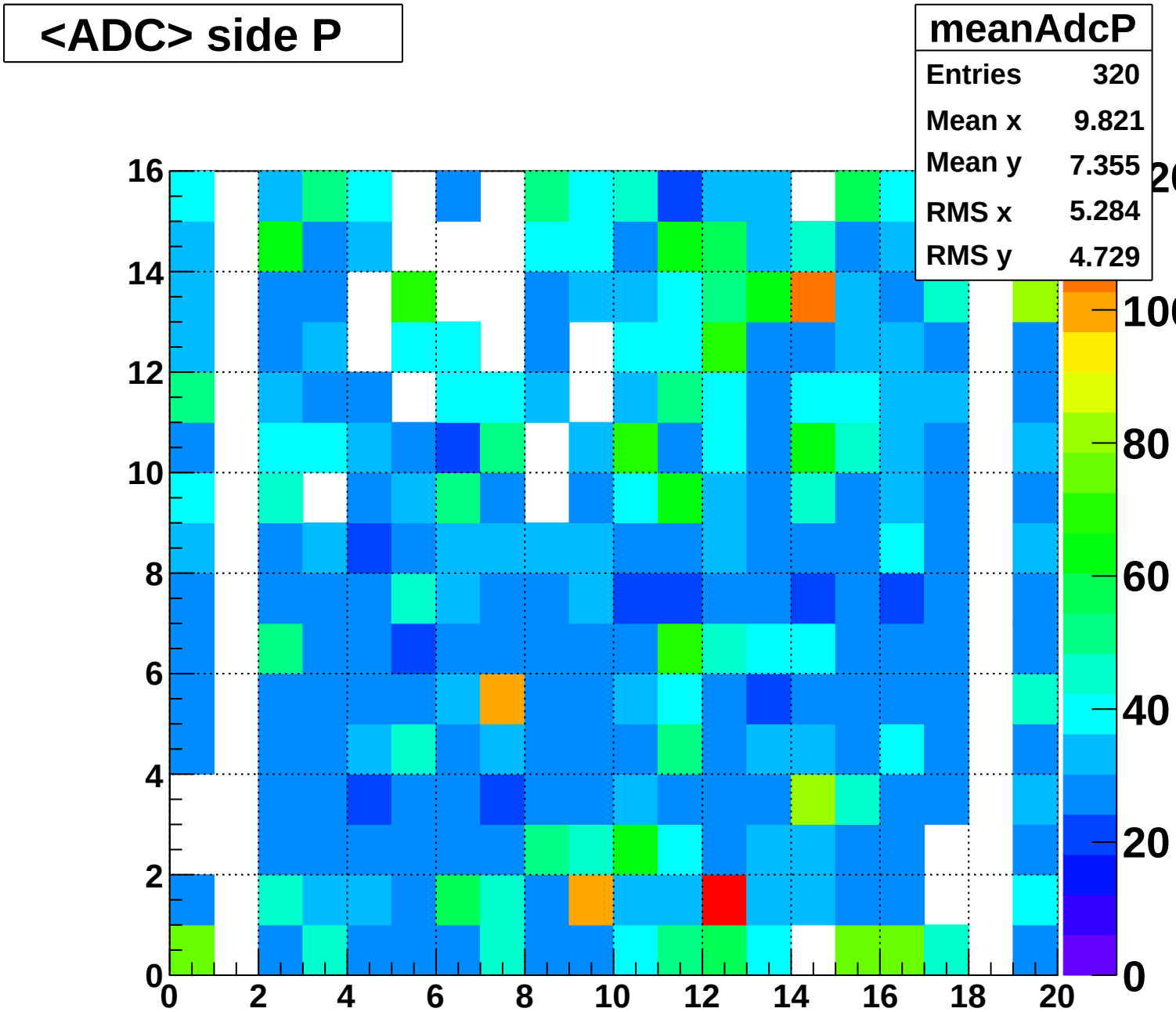

strip ADC for ladder N :20 wafer : 15
adcny
Entries 59
Mean 39.92
RMS 47.46
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 203
Mean x 397
Mean y 30.39
RMS x 150
RMS y 10.28
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 5
Mean x 416.2
Mean y 87
RMS x 170.1
RMS y 14.66
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 203
Mean 30.89
RMS 10.28
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 5
Mean 87.5
RMS 14.66
signal [adc counts]

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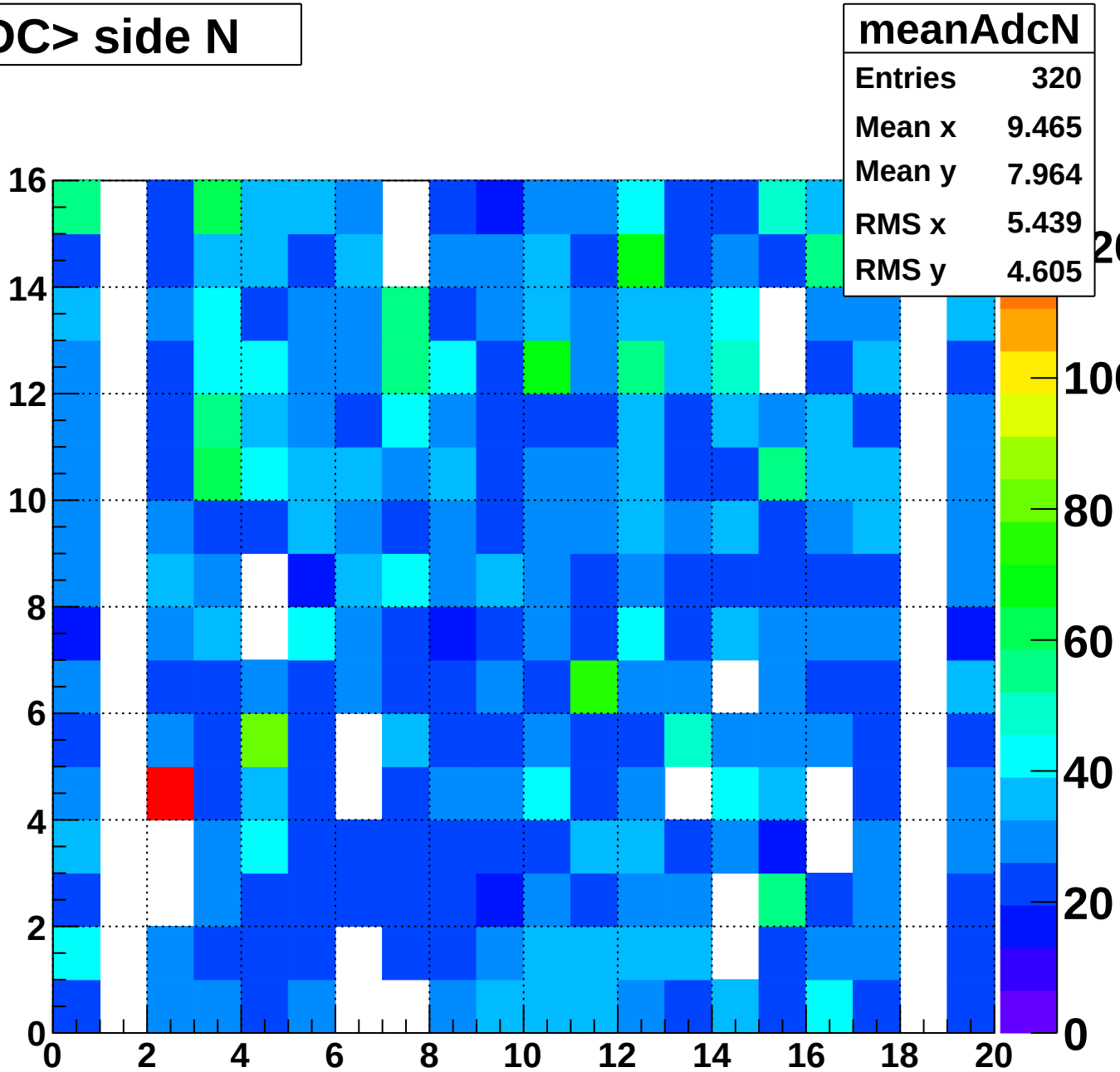
# <ADC> side N

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