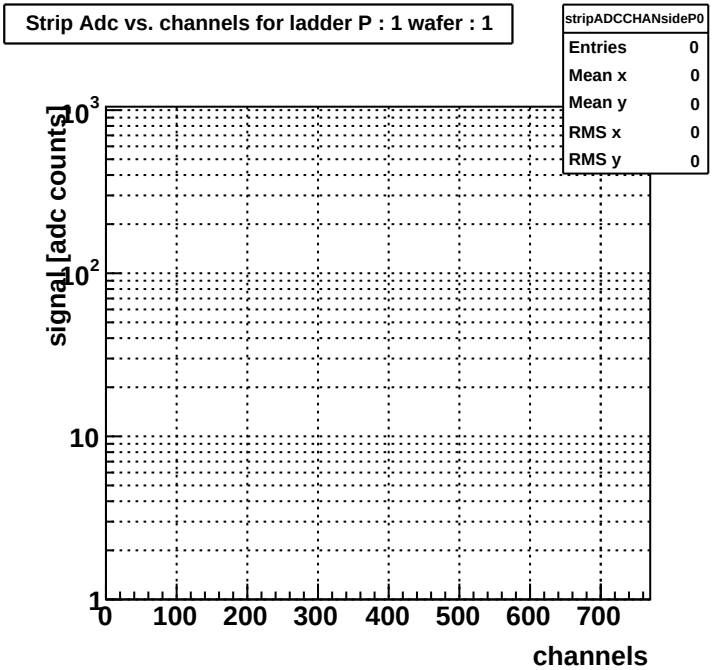
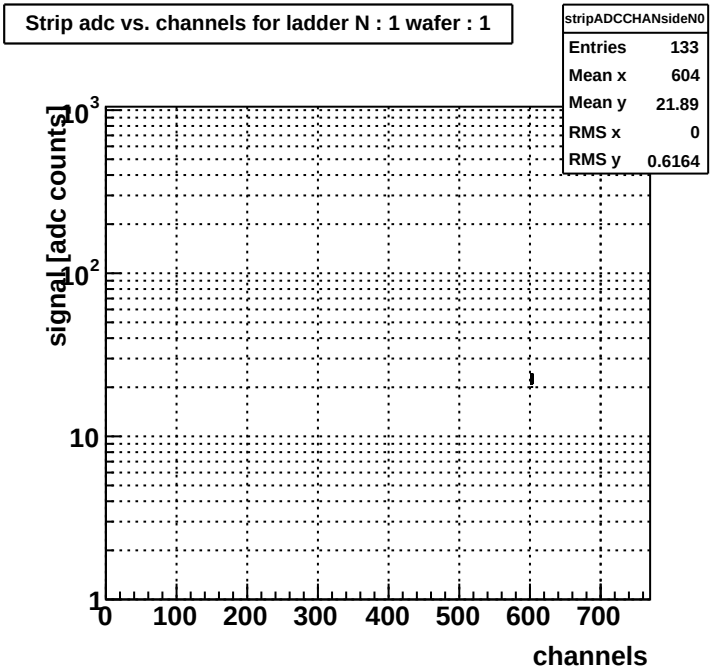
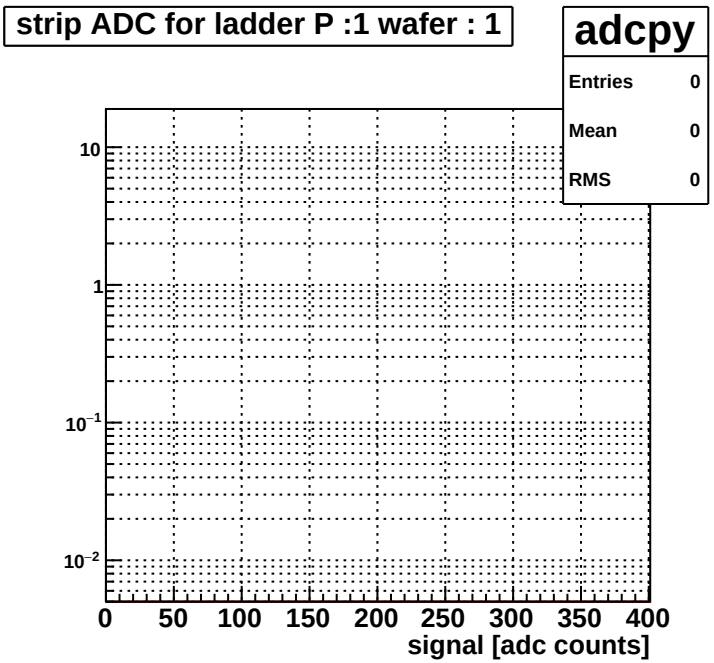
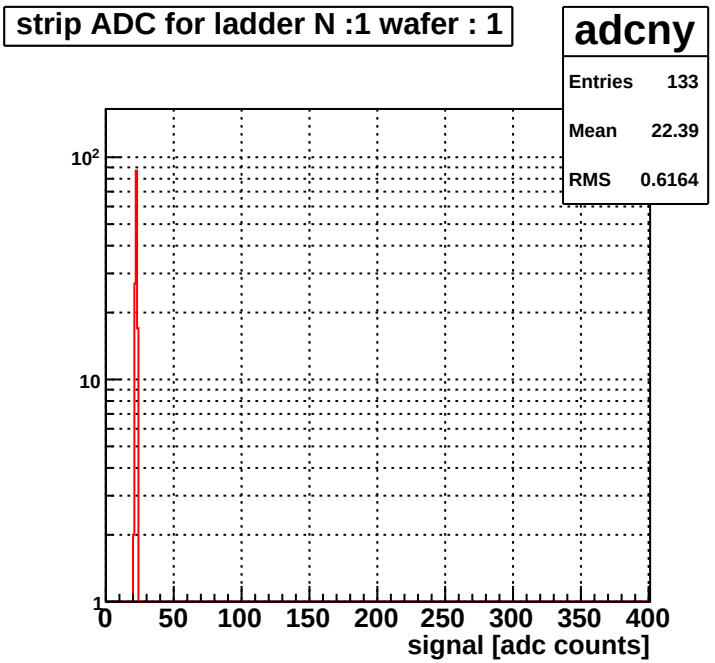
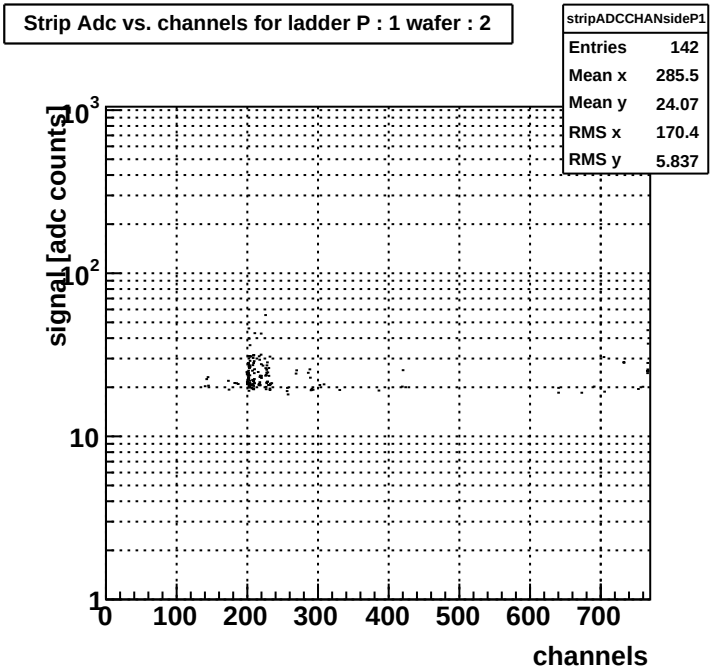
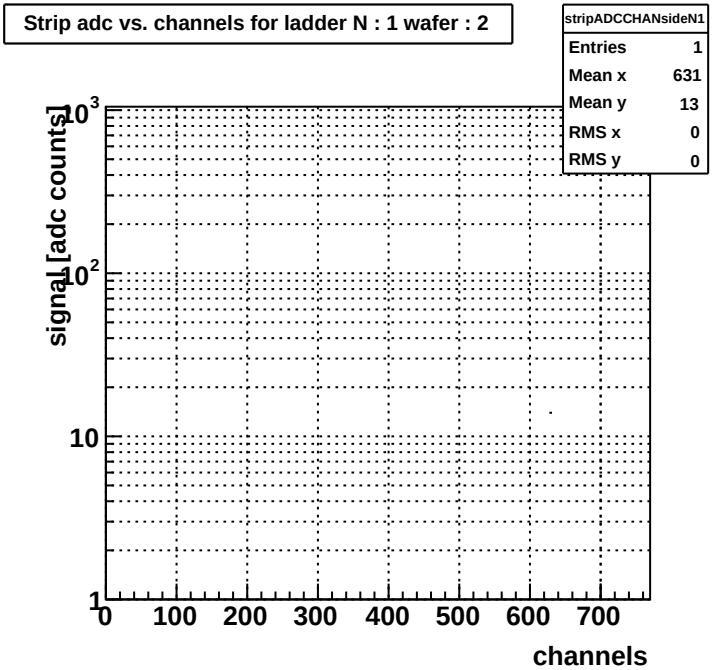

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

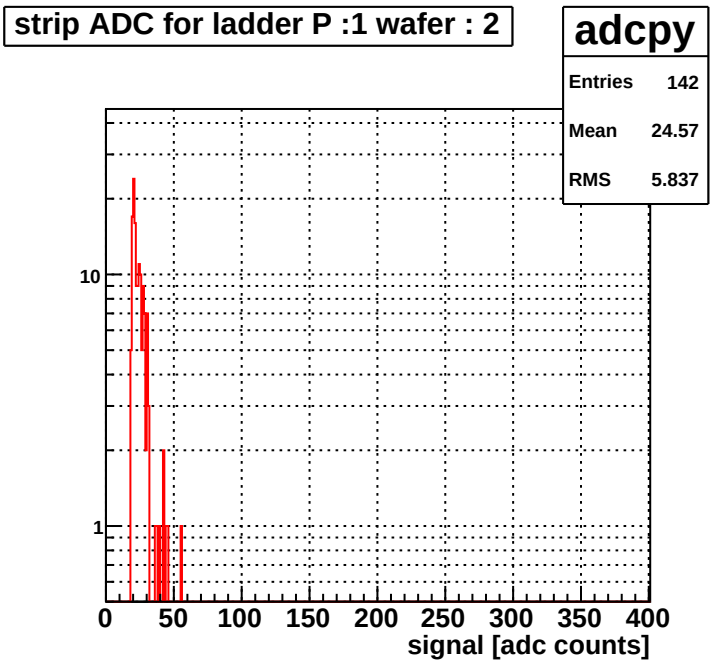

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 133
Mean x 604
Mean y 21.89
RMS x 0
RMS y 0.6164
signal [adc counts]
channels

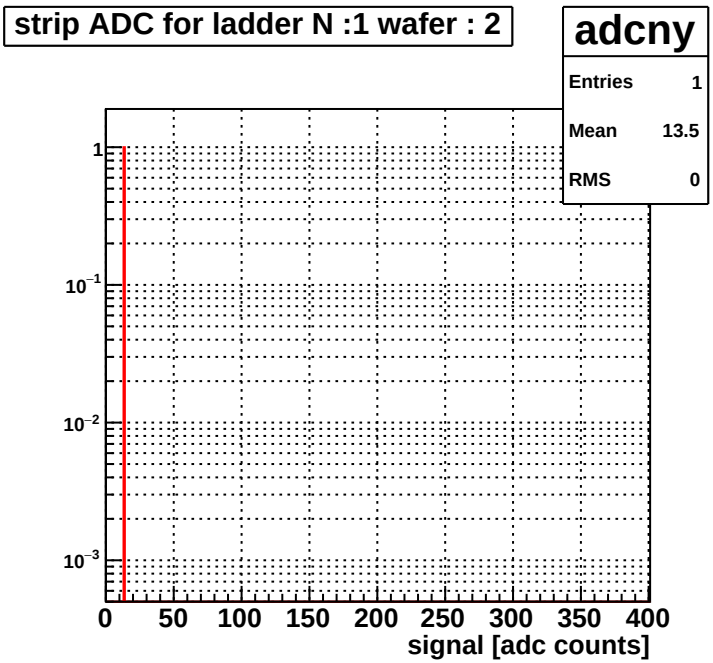

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

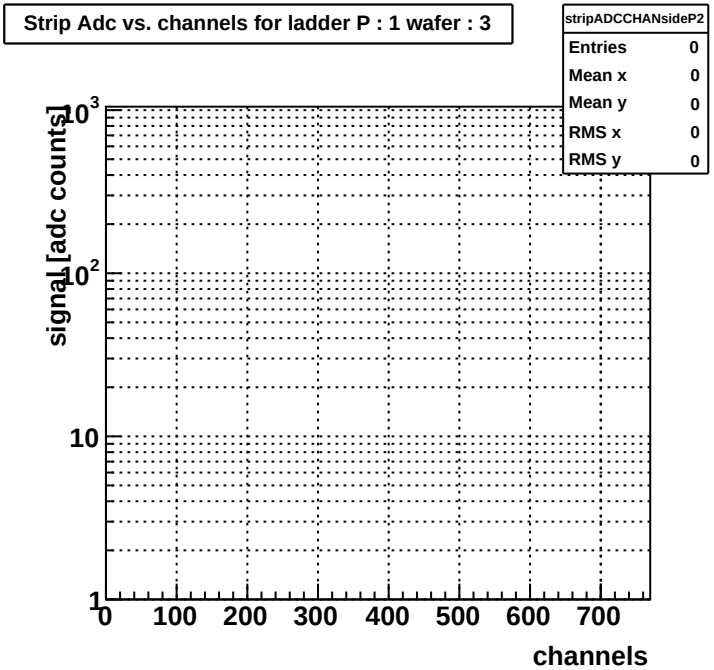

strip ADC for ladder N :1 wafer : 1
adcny
Entries 133
Mean 22.39
RMS 0.6164
signal [adc counts]

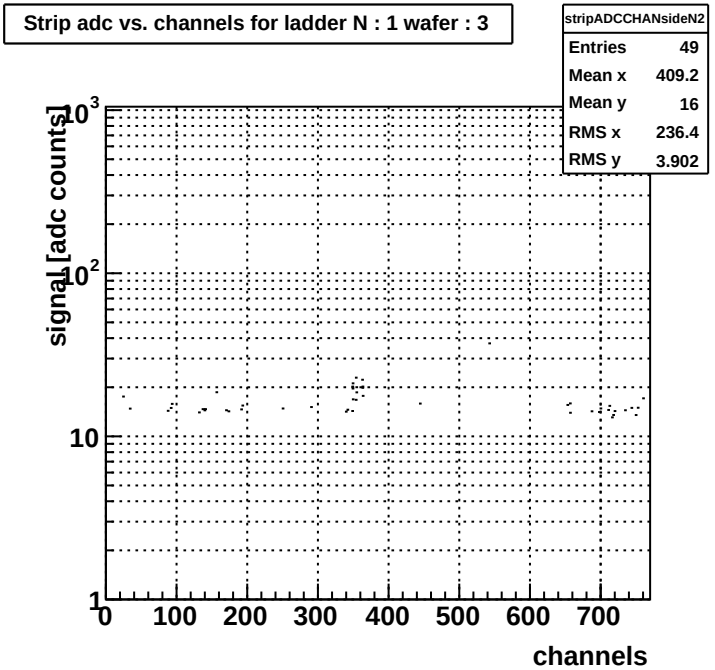

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 142
Mean x 285.5
Mean y 24.07
RMS x 170.4
RMS y 5.837
signal [adc counts]
channels

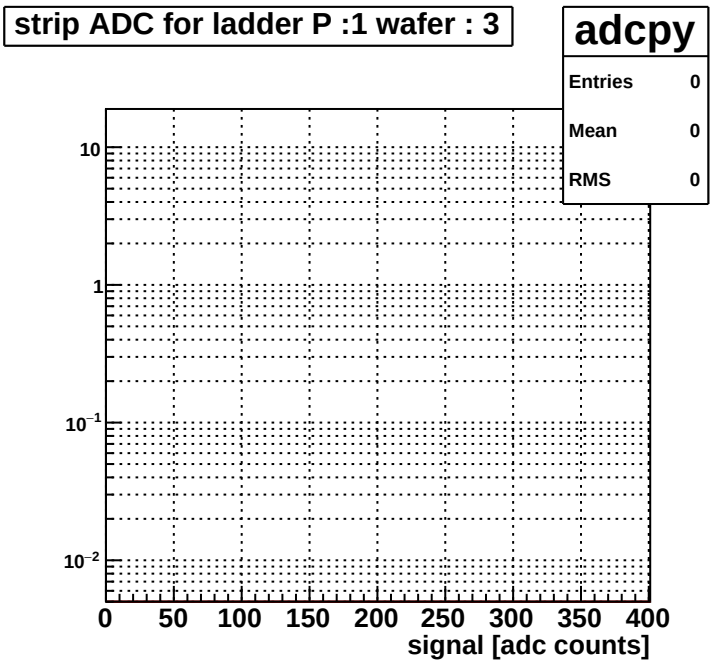

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 1
Mean x 631
Mean y 13
RMS x 0
RMS y 0
signal [adc counts]
channels

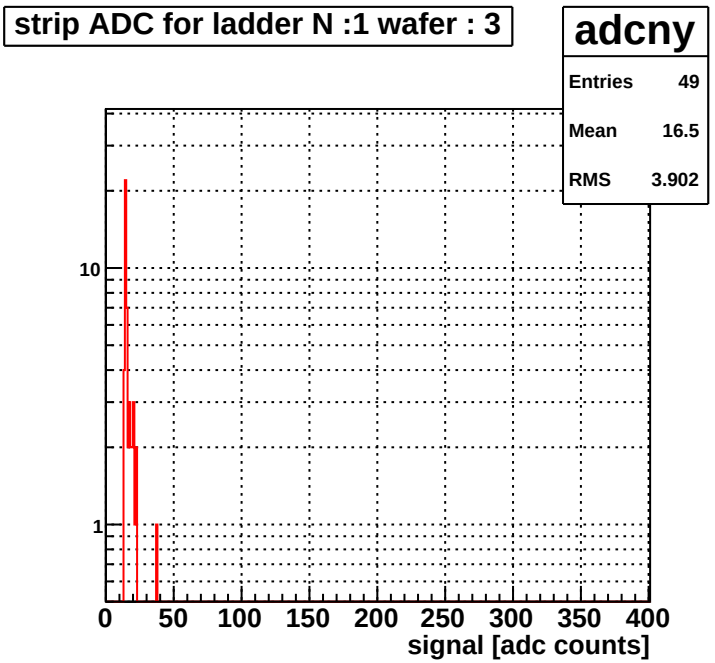

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 142
Mean 24.57
RMS 5.837
signal [adc counts]

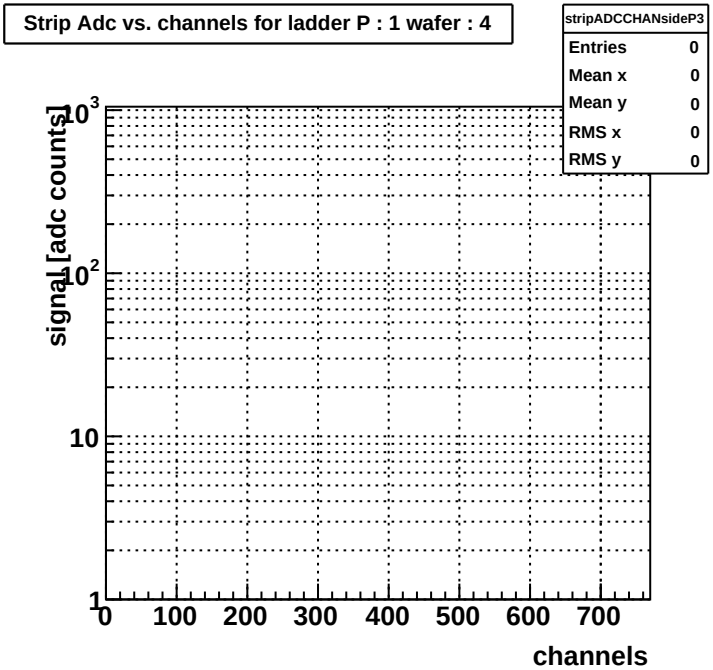

strip ADC for ladder N :1 wafer : 2
adcny
Entries 1
Mean 13.5
RMS 0
signal [adc counts]

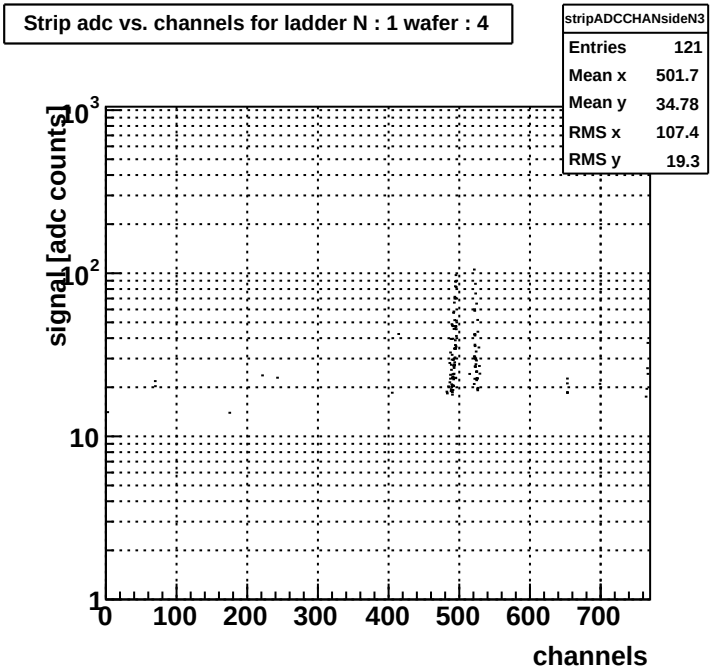

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

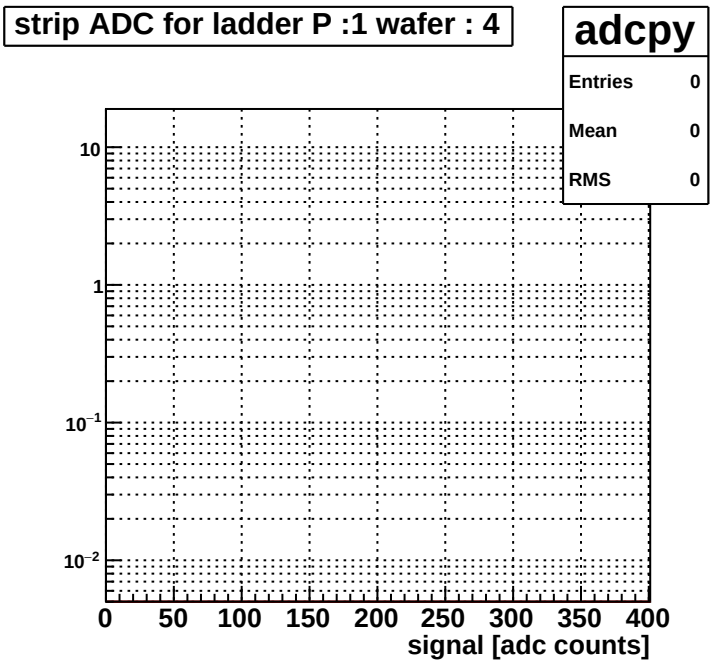

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 49
Mean x 409.2
Mean y 16
RMS x 236.4
RMS y 3.902
signal [adc counts]
channels

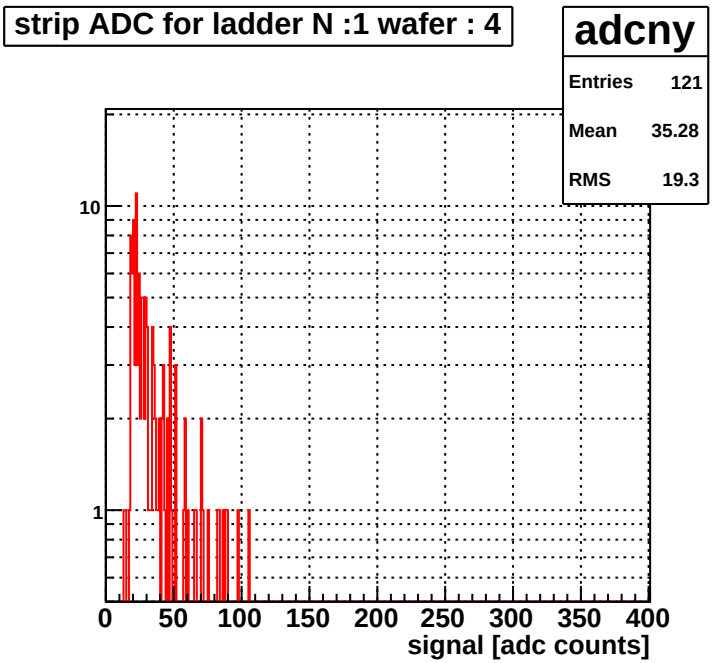

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

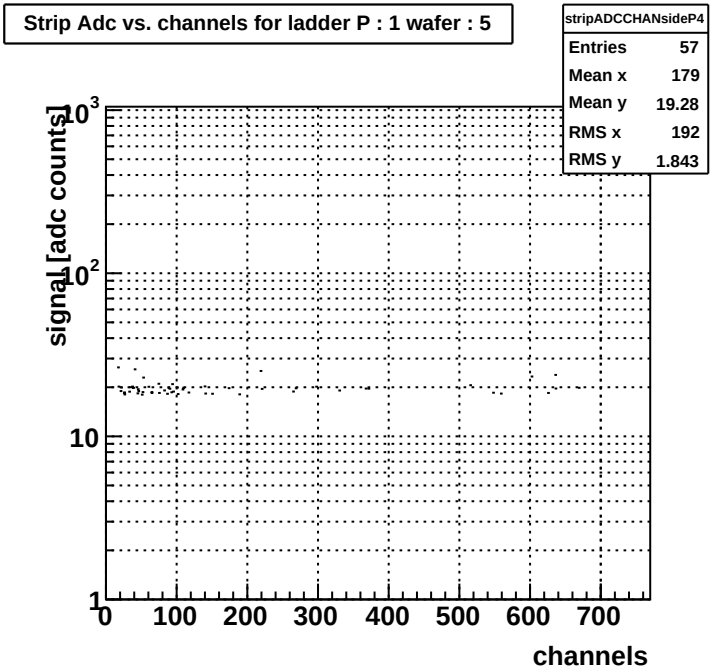

strip ADC for ladder N :1 wafer : 3
adcny
Entries 49
Mean 16.5
RMS 3.902
signal [adc counts]

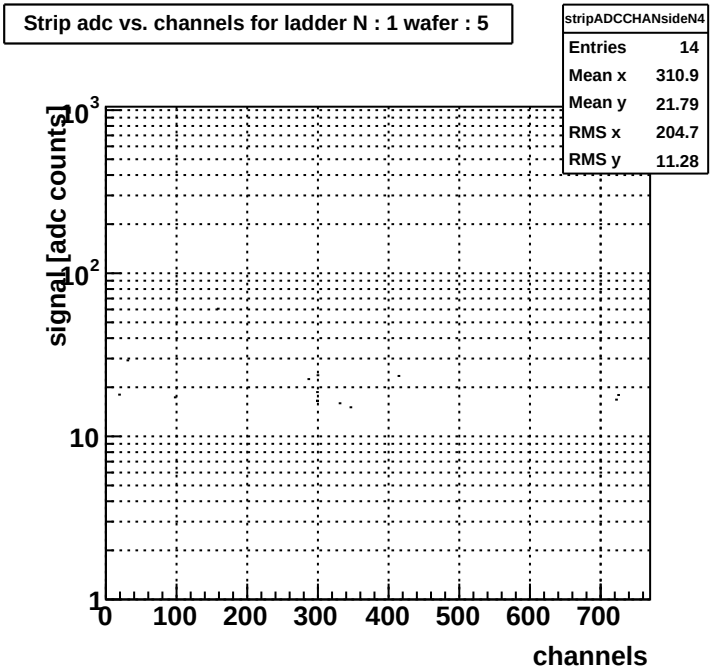

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

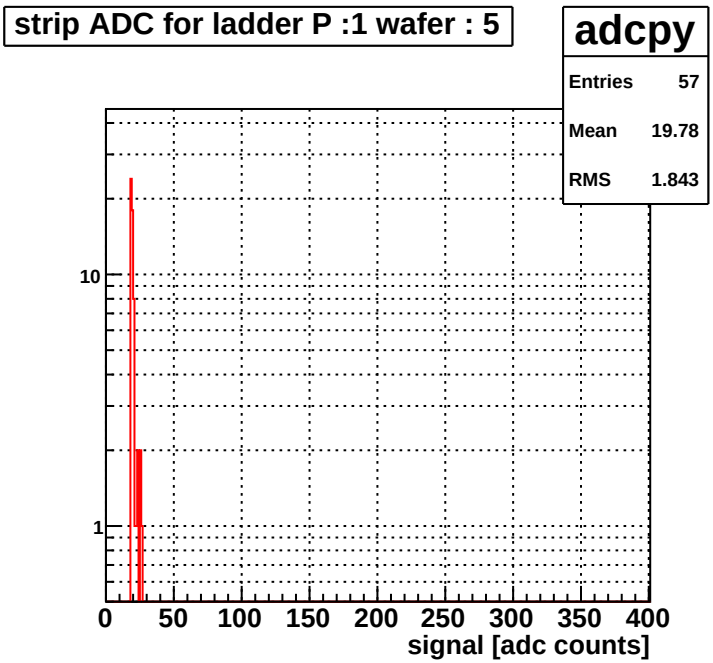

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 121
Mean x 501.7
Mean y 34.78
RMS x 107.4
RMS y 19.3
signal [adc counts]
channels

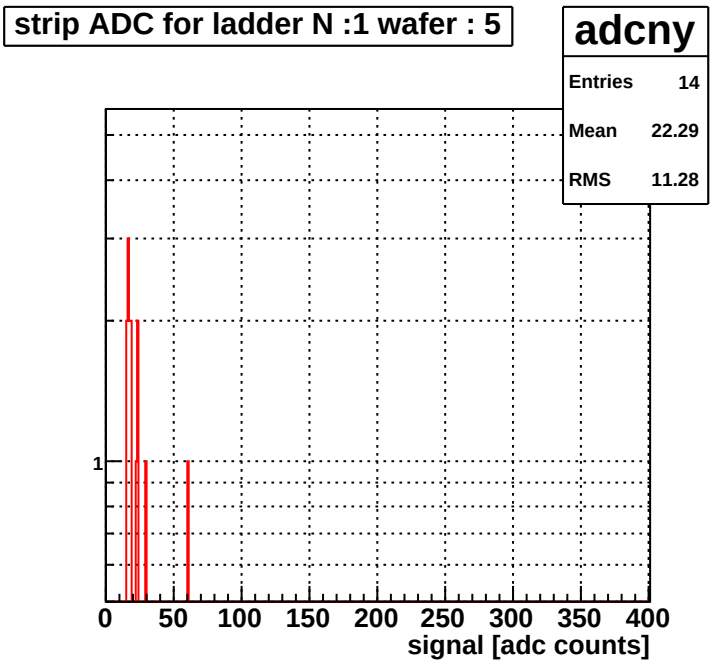

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

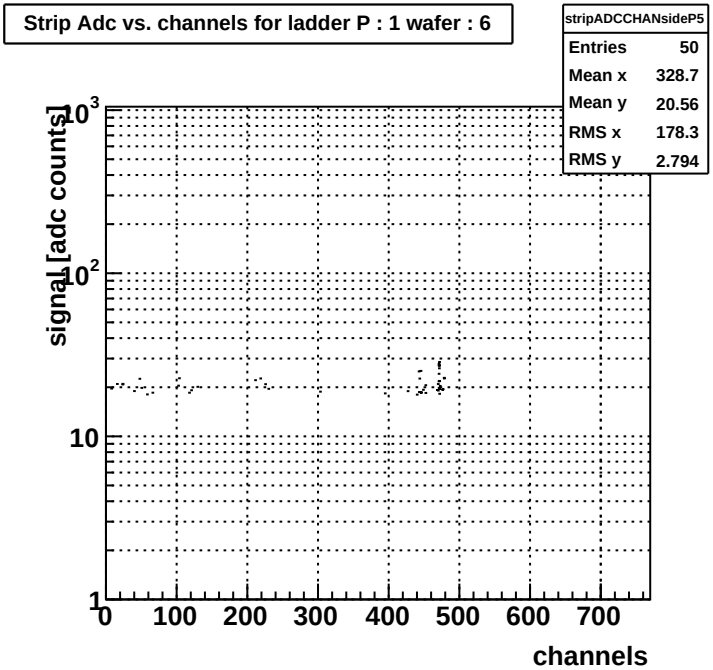

strip ADC for ladder N :1 wafer : 4
adcny
Entries 121
Mean 35.28
RMS 19.3
signal [adc counts]

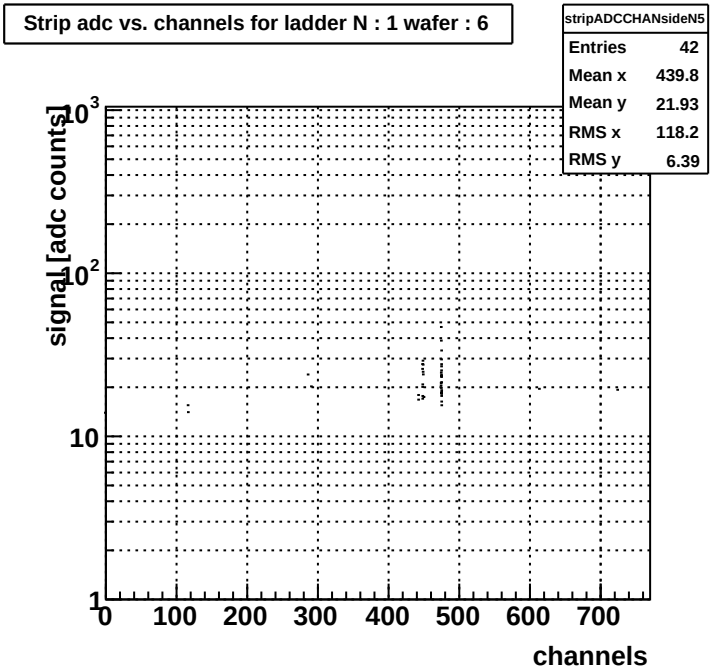

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 57
Mean x 179
Mean y 19.28
RMS x 192
RMS y 1.843
signal [adc counts]
channels

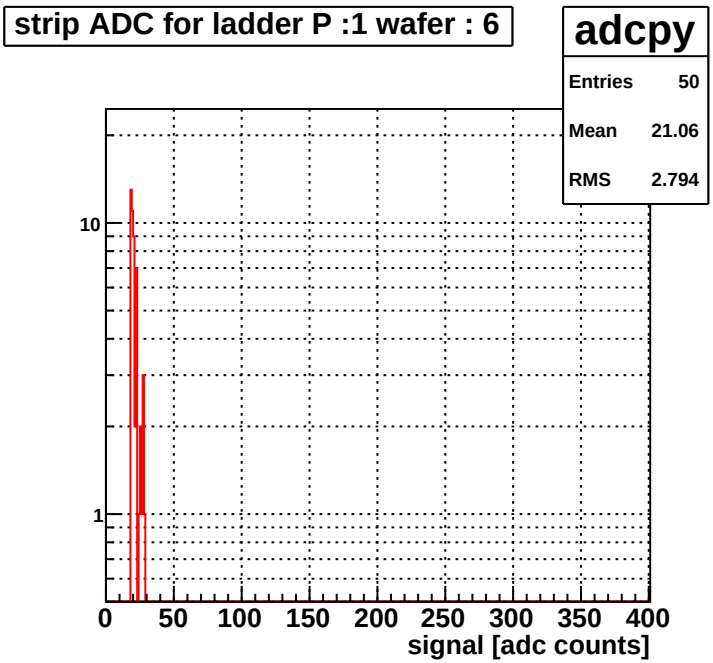

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 14
Mean x 310.9
Mean y 21.79
RMS x 204.7
RMS y 11.28
signal [adc counts]
channels

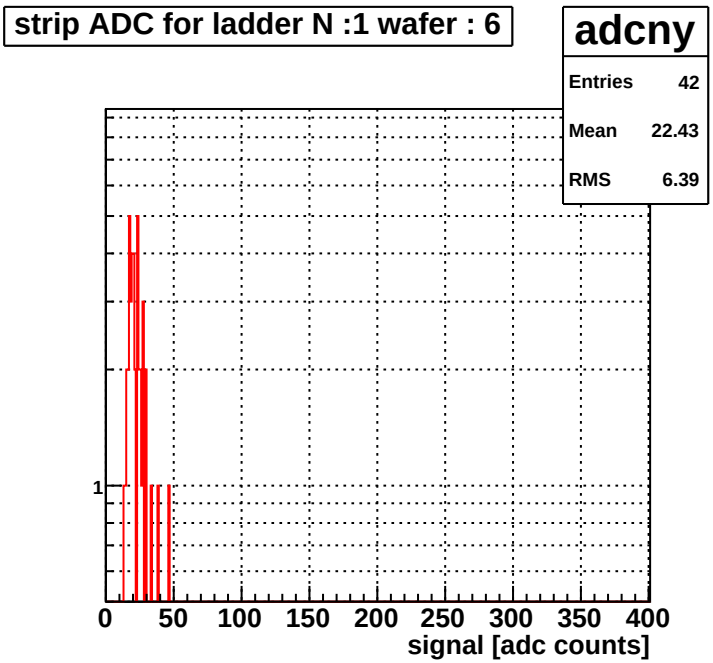

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 57
Mean 19.78
RMS 1.843
signal [adc counts]

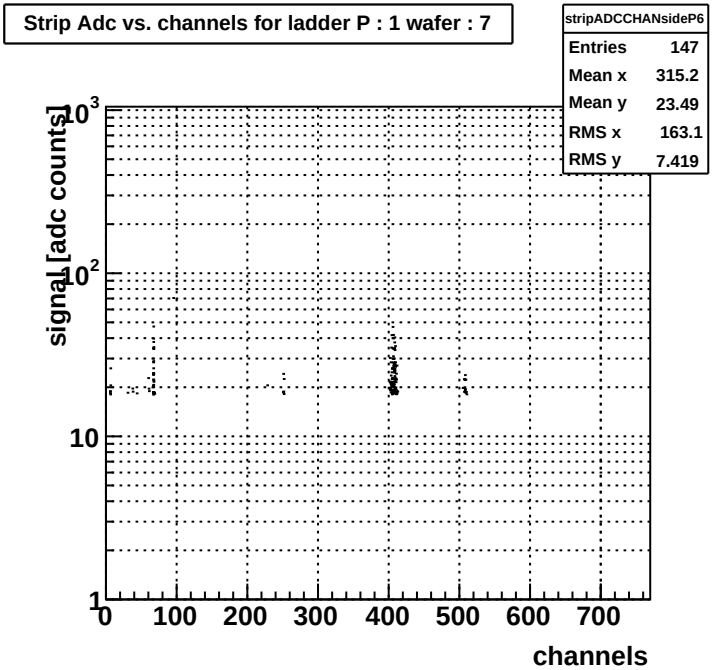

strip ADC for ladder N :1 wafer : 5
adcny
Entries 14
Mean 22.29
RMS 11.28
signal [adc counts]

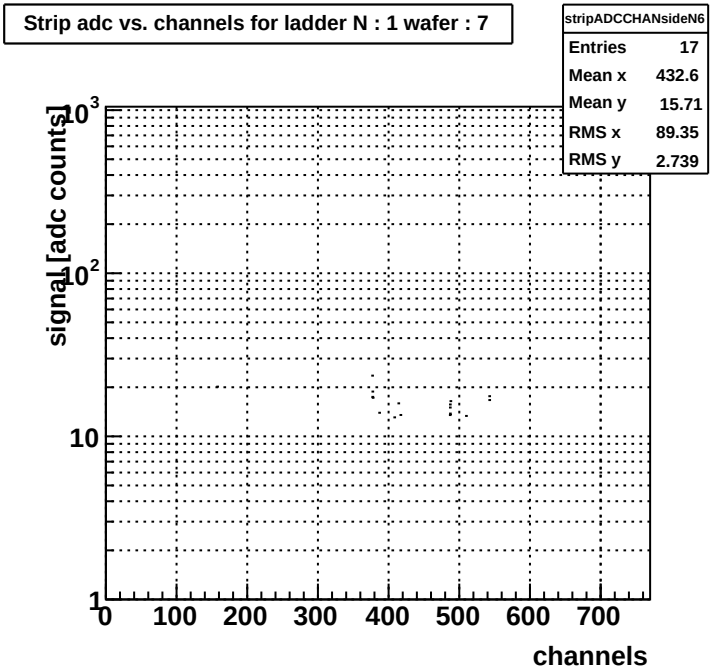

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 50
Mean x 328.7
Mean y 20.56
RMS x 178.3
RMS y 2.794
signal [adc counts]
channels

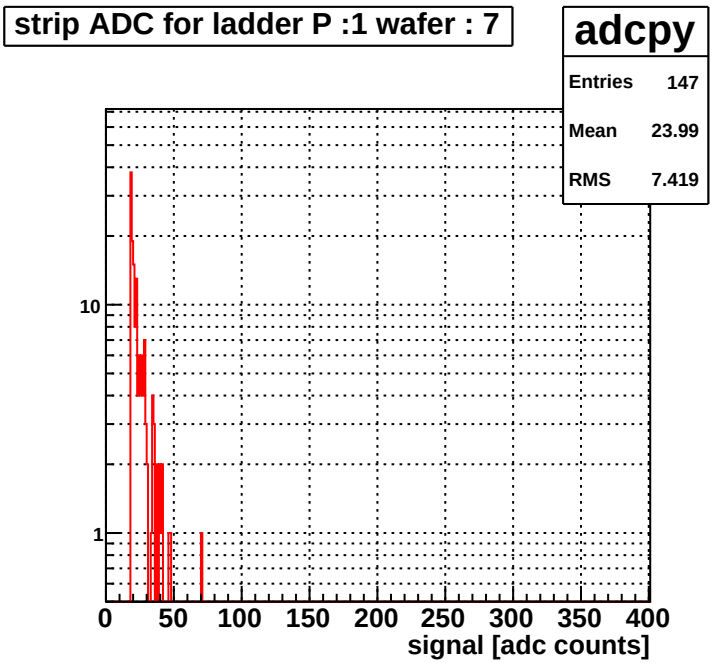

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 42
Mean x 439.8
Mean y 21.93
RMS x 118.2
RMS y 6.39
signal [adc counts]
channels

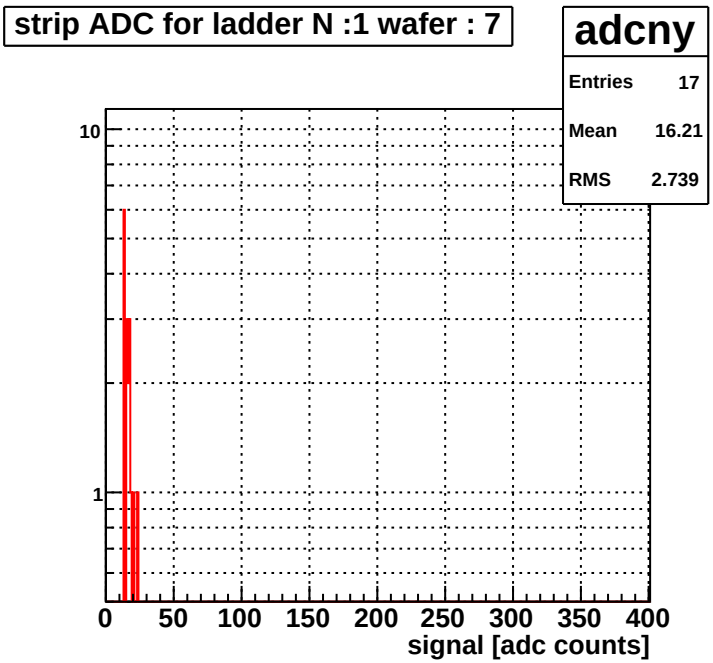

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 50
Mean 21.06
RMS 2.794
signal [adc counts]

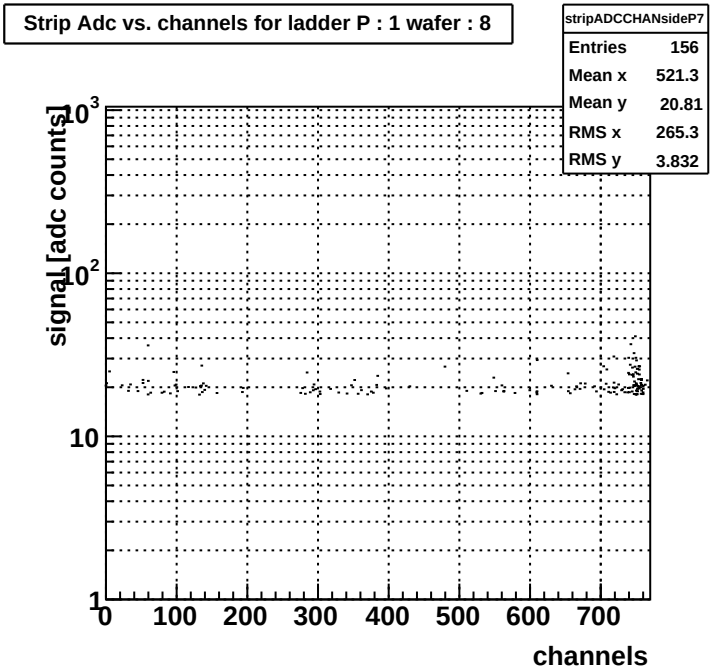

strip ADC for ladder N :1 wafer : 6
adcny
Entries 42
Mean 22.43
RMS 6.39
signal [adc counts]

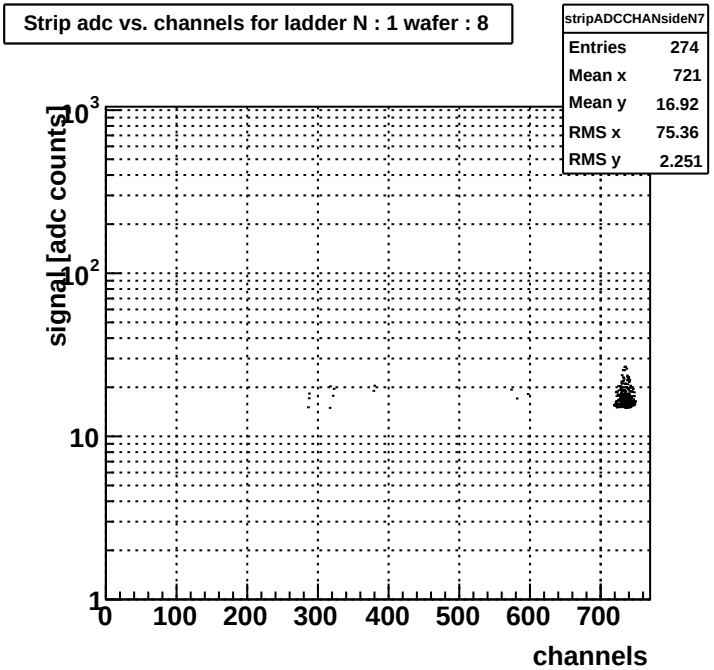

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 147
Mean x 315.2
Mean y 23.49
RMS x 163.1
RMS y 7.419
signal [adc counts]
channels

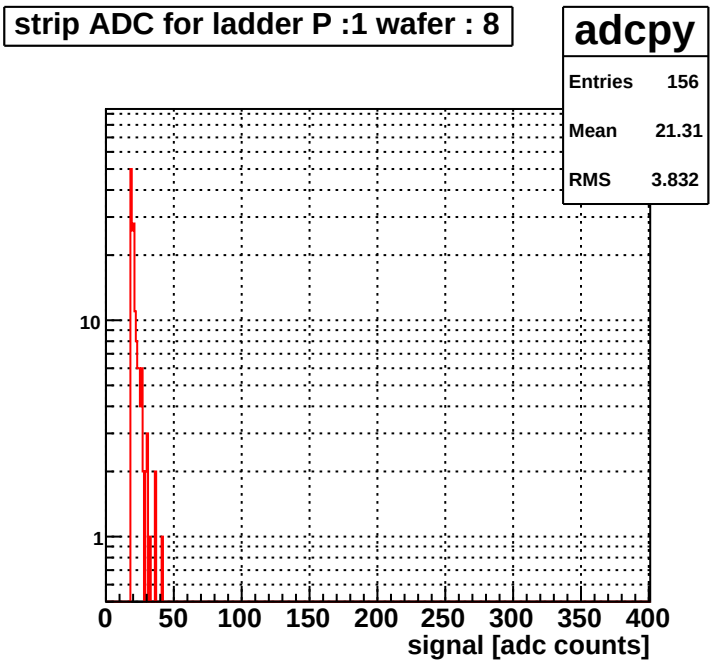

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 17
Mean x 432.6
Mean y 15.71
RMS x 89.35
RMS y 2.739
signal [adc counts]
channels

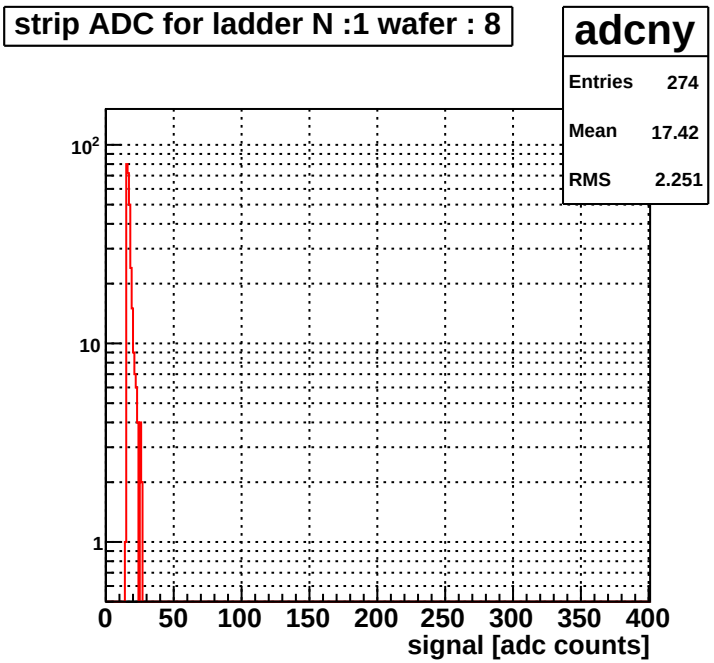

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 147
Mean 23.99
RMS 7.419
signal [adc counts]

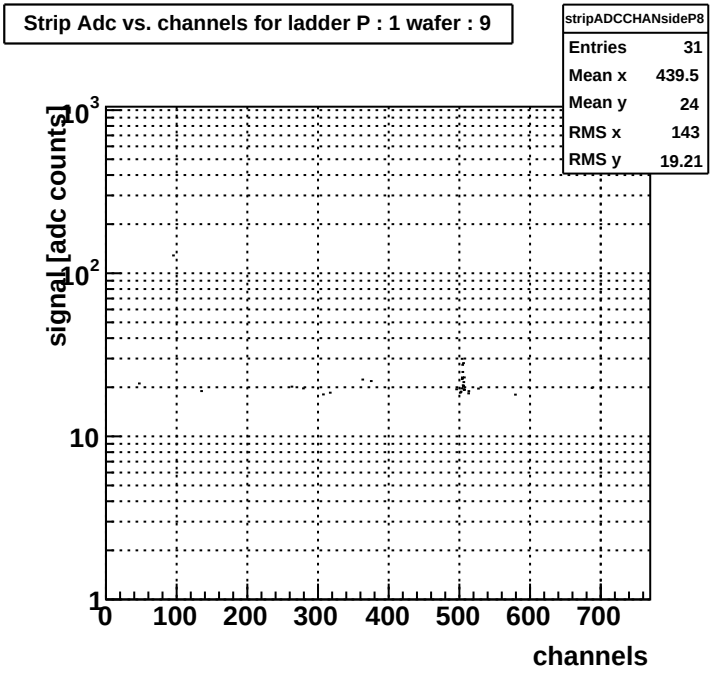

strip ADC for ladder N :1 wafer : 7
adcny
Entries 17
Mean 16.21
RMS 2.739
signal [adc counts]

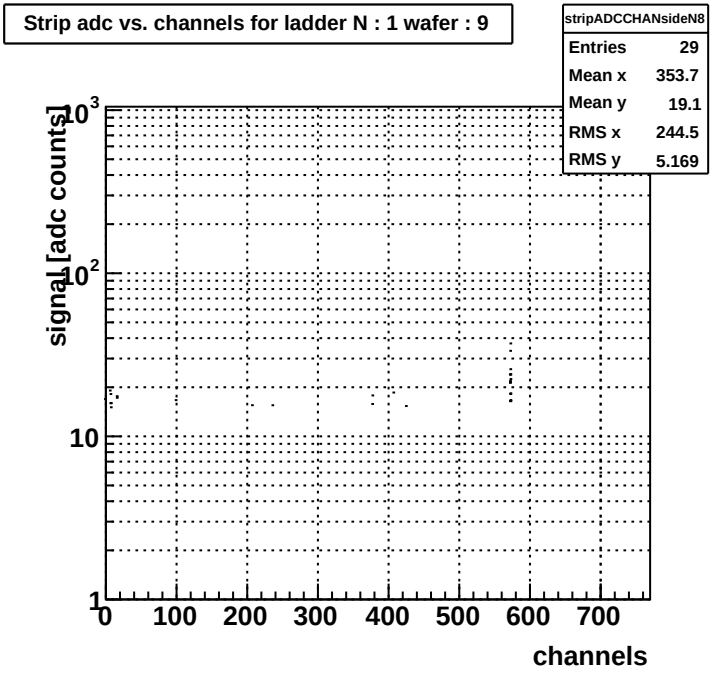

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 156
Mean x 521.3
Mean y 20.81
RMS x 265.3
RMS y 3.832
signal [adc counts]
channels

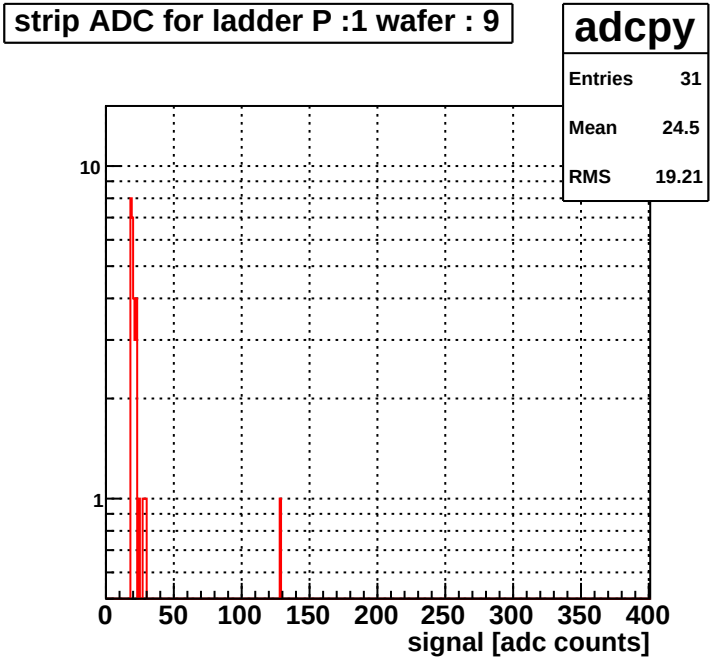

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 274
Mean x 721
Mean y 16.92
RMS x 75.36
RMS y 2.251
signal [adc counts]
channels

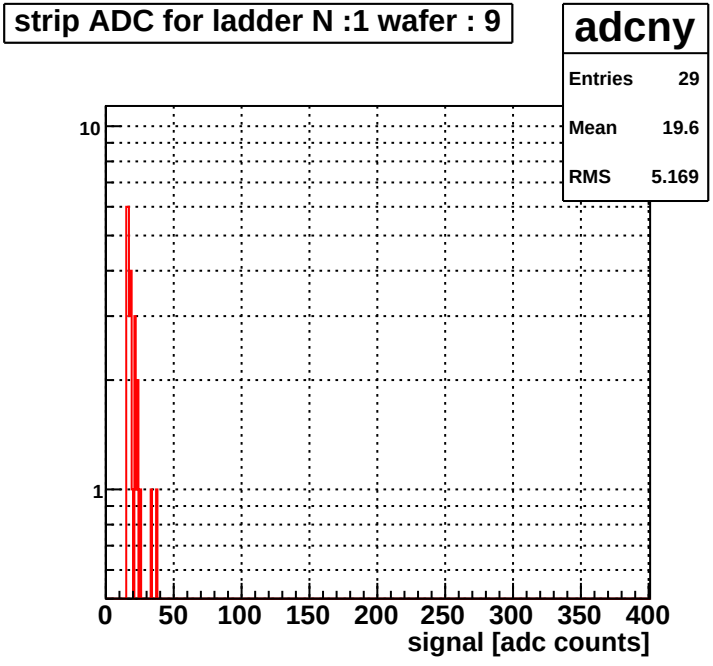

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 156
Mean 21.31
RMS 3.832
signal [adc counts]

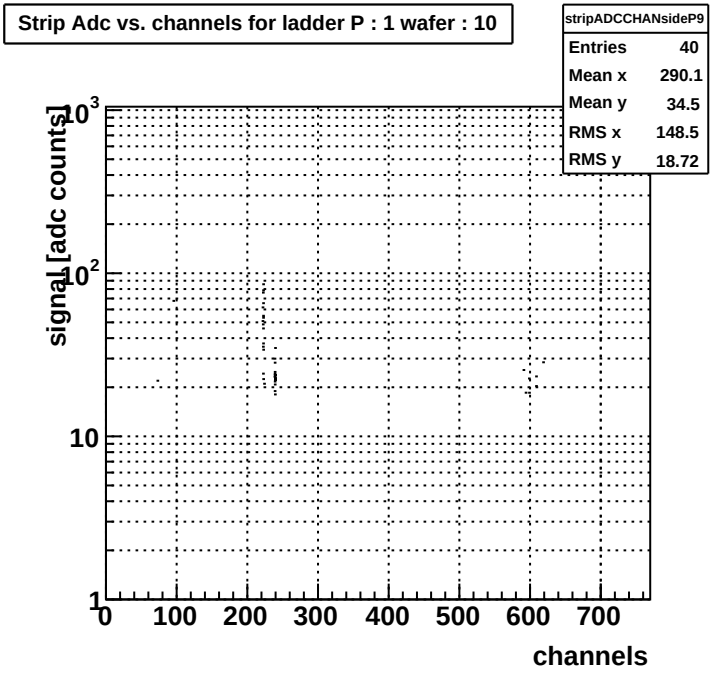

strip ADC for ladder N :1 wafer : 8
adcny
Entries 274
Mean 17.42
RMS 2.251
signal [adc counts]

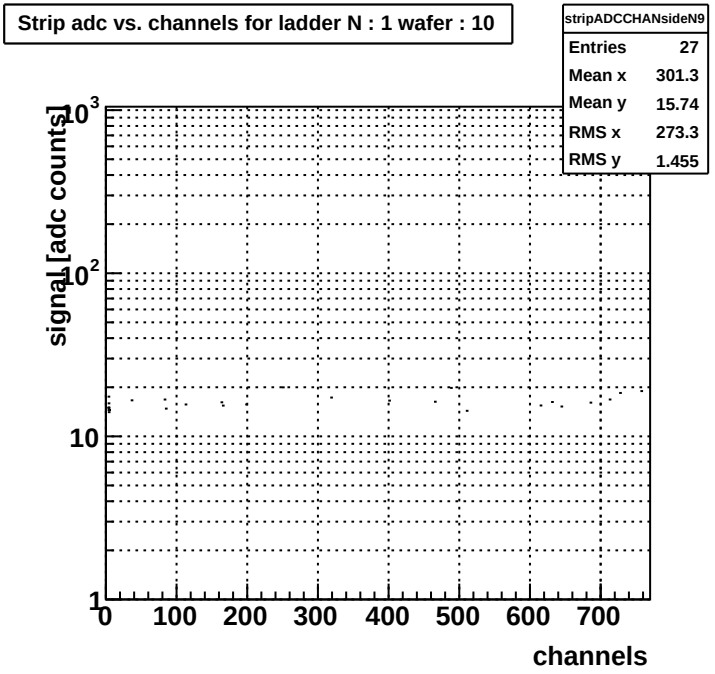

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 31
Mean x 439.5
Mean y 24
RMS x 143
RMS y 19.21
signal [adc counts]
channels

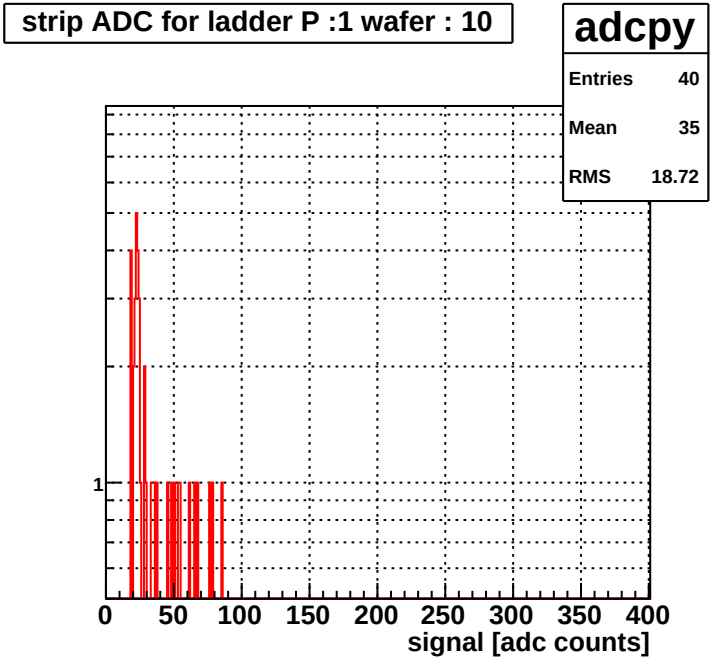

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 29
Mean x 353.7
Mean y 19.1
RMS x 244.5
RMS y 5.169
signal [adc counts]
channels

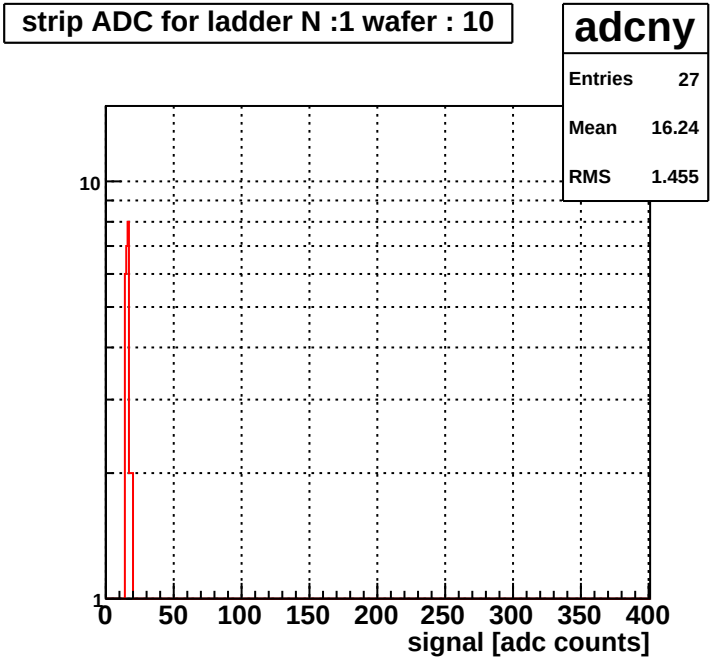

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 31
Mean 24.5
RMS 19.21
signal [adc counts]

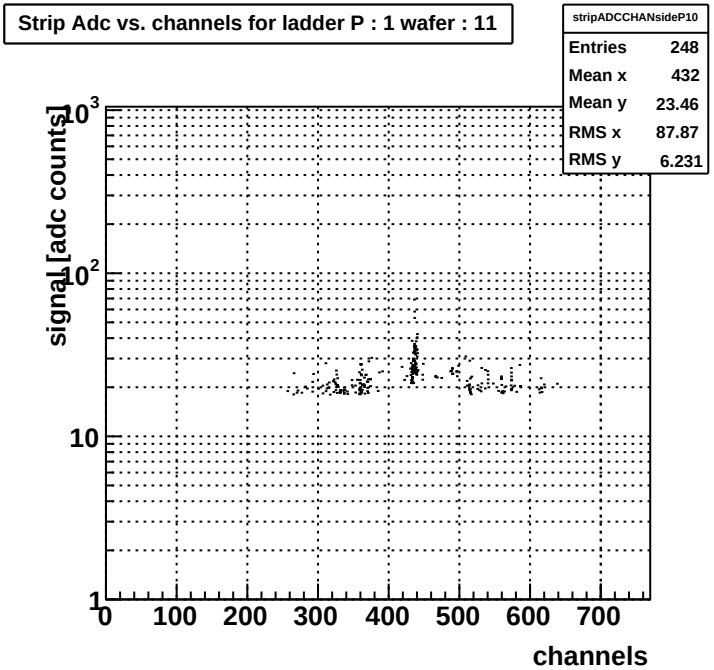

strip ADC for ladder N :1 wafer : 9
adcny
Entries 29
Mean 19.6
RMS 5.169
signal [adc counts]

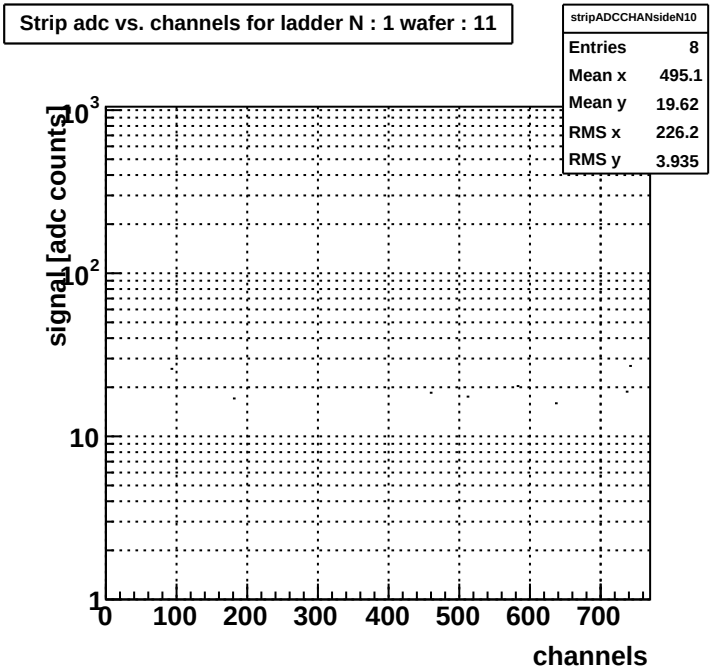

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 40
Mean x 290.1
Mean y 34.5
RMS x 148.5
RMS y 18.72
signal [adc counts]
channels

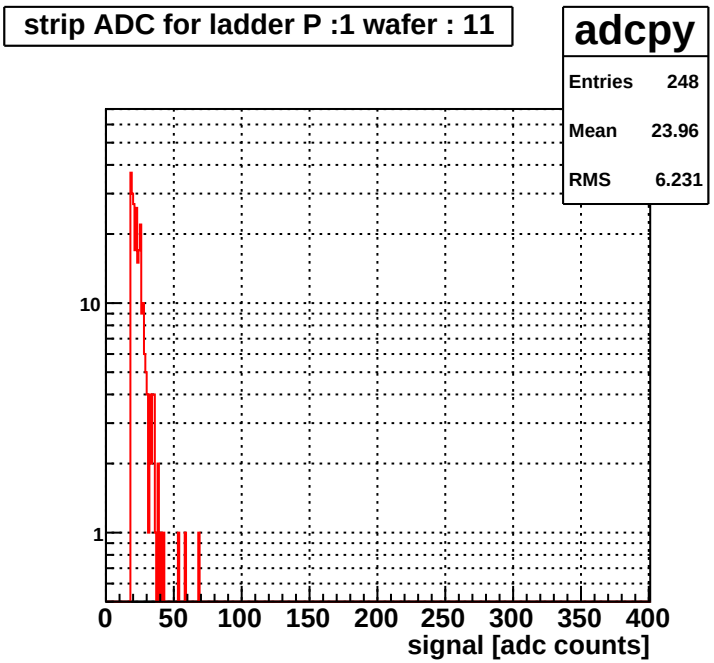

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 27
Mean x 301.3
Mean y 15.74
RMS x 273.3
RMS y 1.455
signal [adc counts]
channels

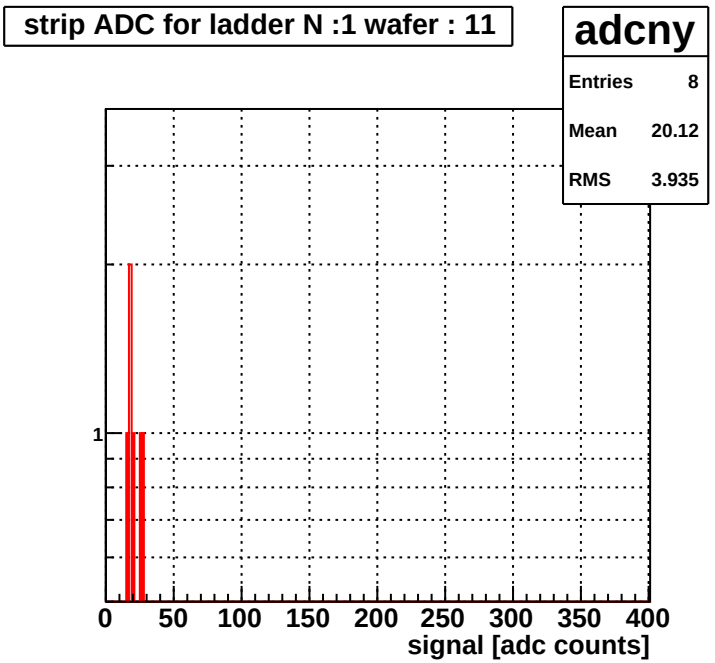

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 40
Mean 35
RMS 18.72
signal [adc counts]

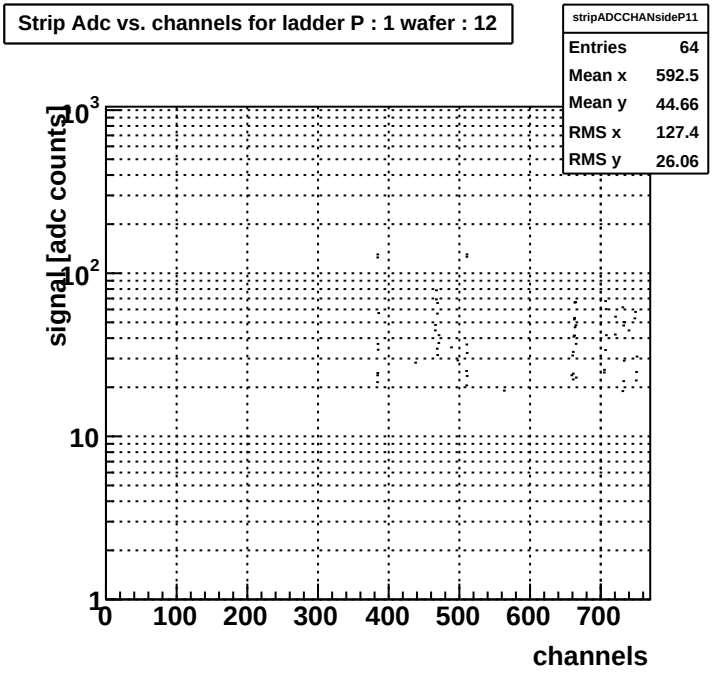

strip ADC for ladder N :1 wafer : 10
adcny
Entries 27
Mean 16.24
RMS 1.455
signal [adc counts]

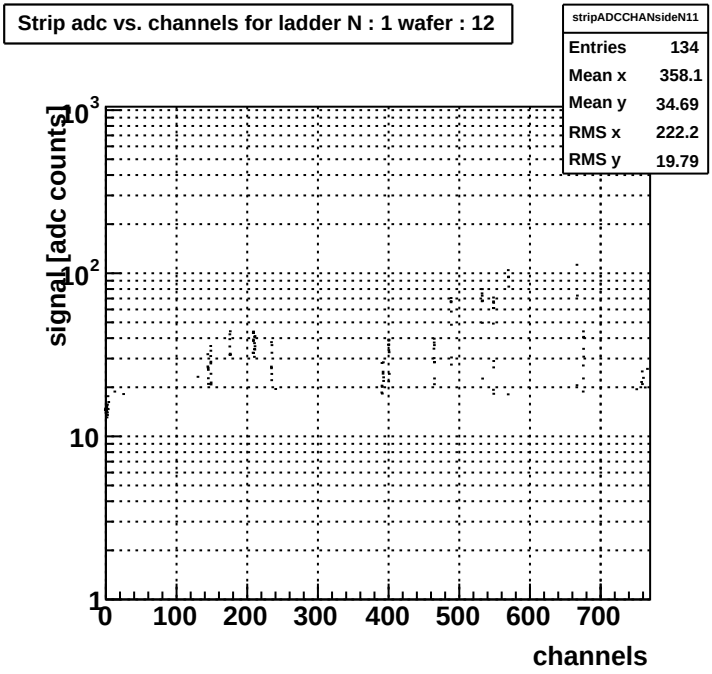

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 248
Mean x 432
Mean y 23.46
RMS x 87.87
RMS y 6.231
signal [adc counts]
channels

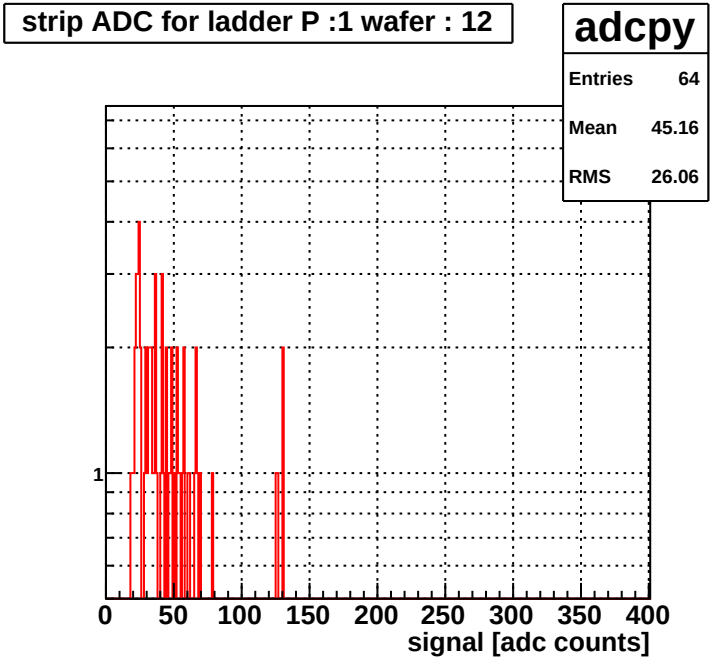

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 8
Mean x 495.1
Mean y 19.62
RMS x 226.2
RMS y 3.935
signal [adc counts]
channels

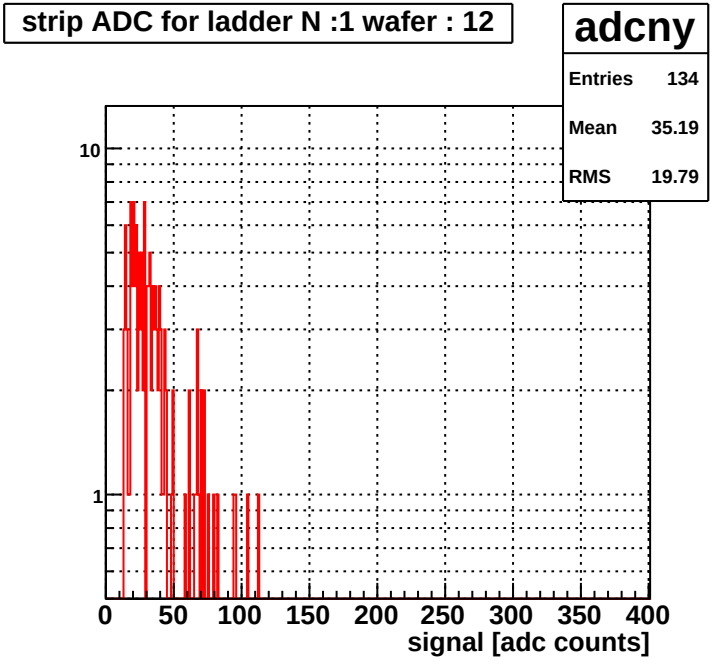

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 248
Mean 23.96
RMS 6.231
signal [adc counts]

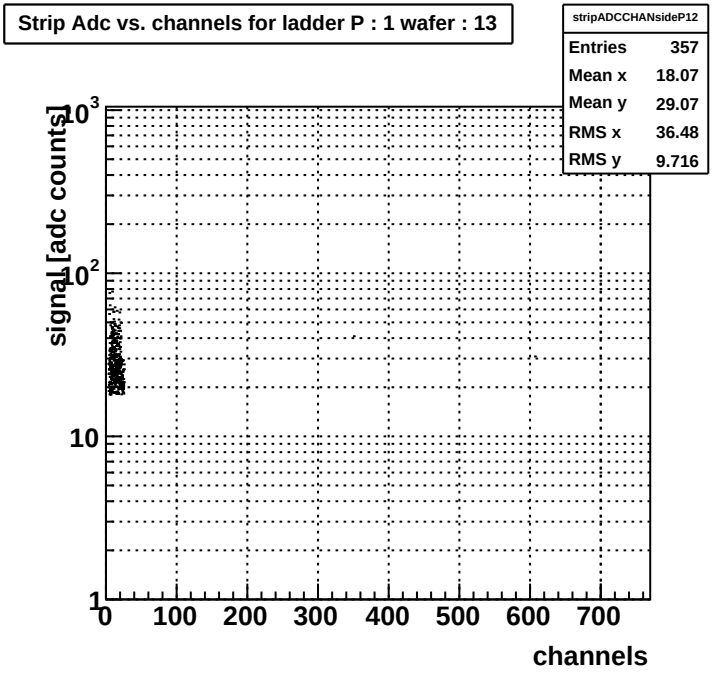

strip ADC for ladder N :1 wafer : 11
adcny
Entries 8
Mean 20.12
RMS 3.935
signal [adc counts]

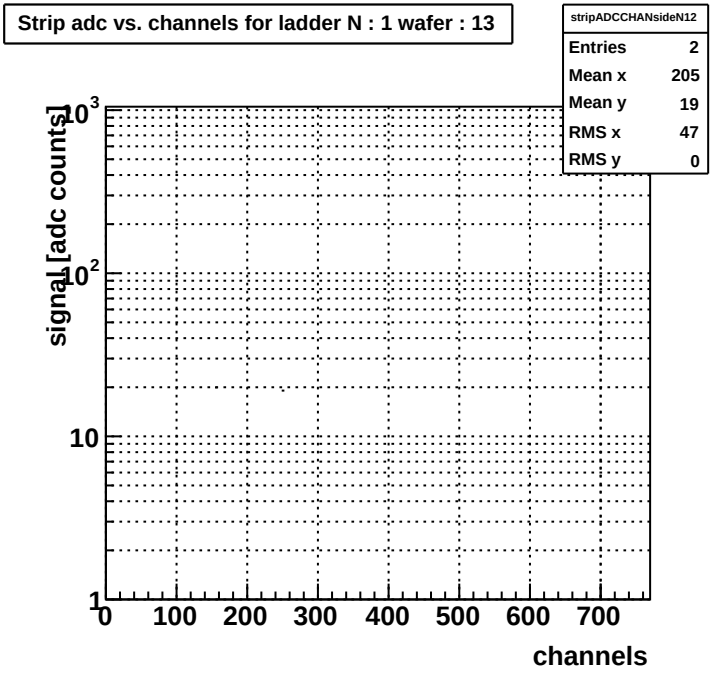

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 64
Mean x 592.5
Mean y 44.66
RMS x 127.4
RMS y 26.06
signal [adc counts]
channels

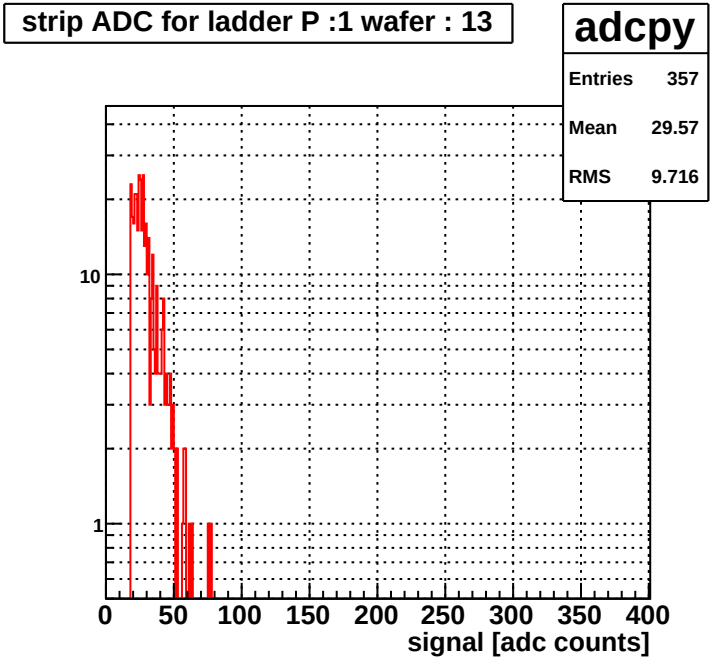

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 134
Mean x 358.1
Mean y 34.69
RMS x 222.2
RMS y 19.79
signal [adc counts]
channels

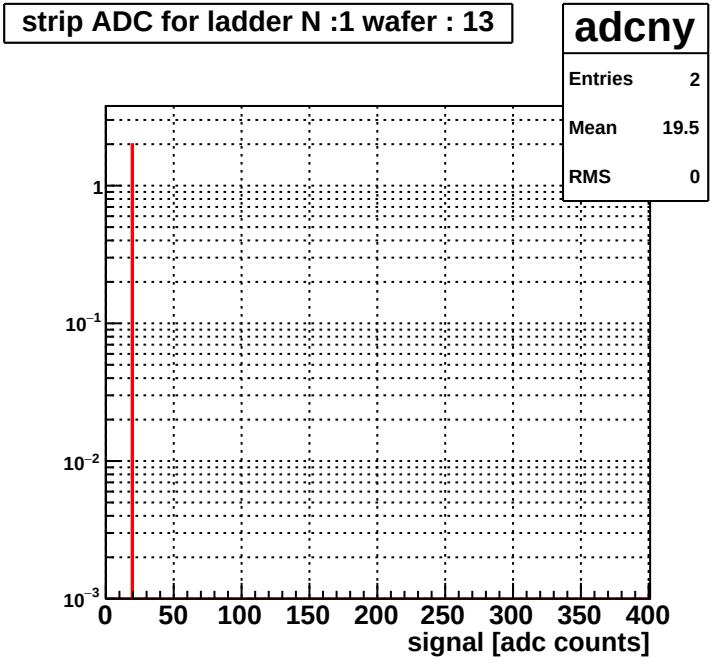

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 64
Mean 45.16
RMS 26.06
signal [adc counts]

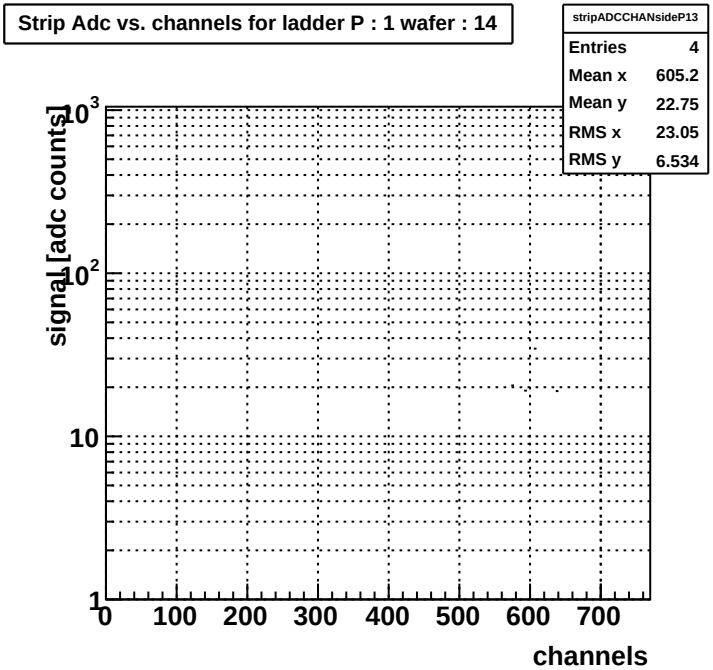

strip ADC for ladder N :1 wafer : 12
adcny
Entries 134
Mean 35.19
RMS 19.79
signal [adc counts]

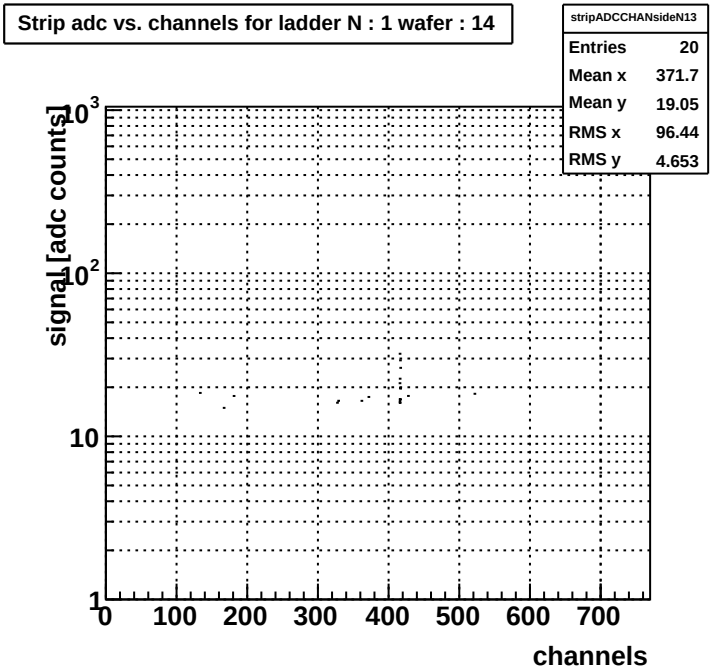

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 357
Mean x 18.07
Mean y 29.07
RMS x 36.48
RMS y 9.716
signal [adc counts]
channels

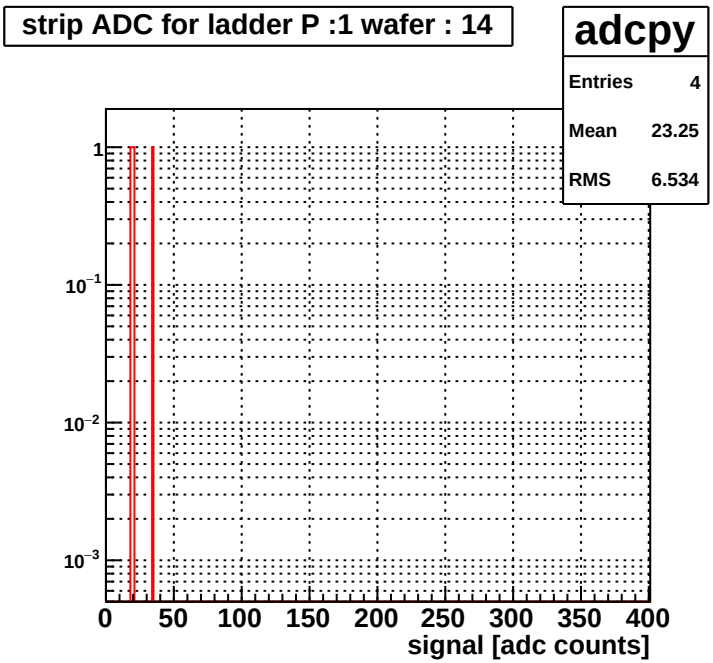

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 2
Mean x 205
Mean y 19
RMS x 47
RMS y 0
signal [adc counts]
channels

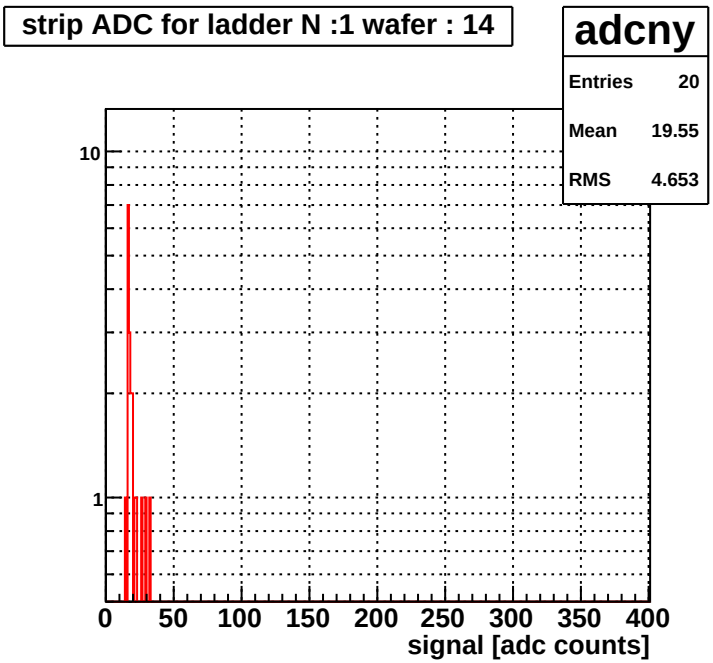

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 357
Mean 29.57
RMS 9.716
signal [adc counts]

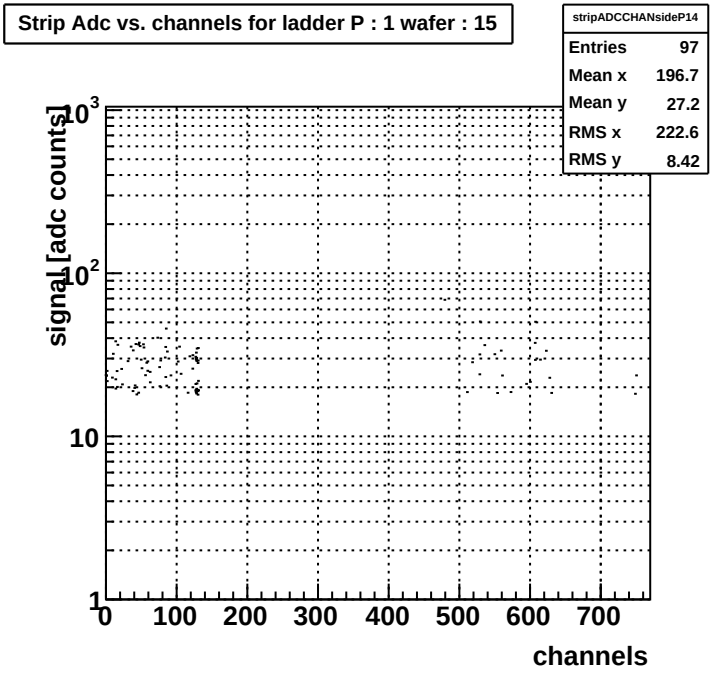

strip ADC for ladder N :1 wafer : 13
adcny
Entries 2
Mean 19.5
RMS 0
signal [adc counts]

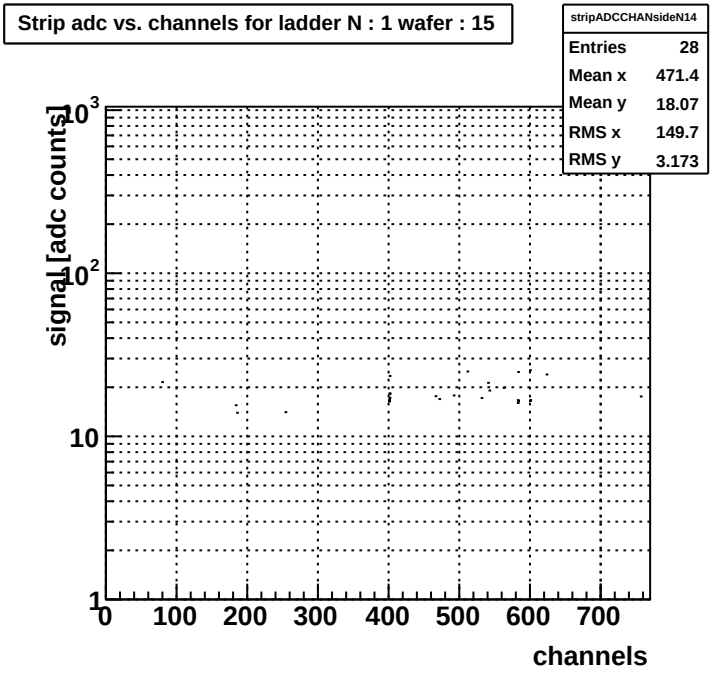

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 4
Mean x 605.2
Mean y 22.75
RMS x 23.05
RMS y 6.534
signal [adc counts]
channels

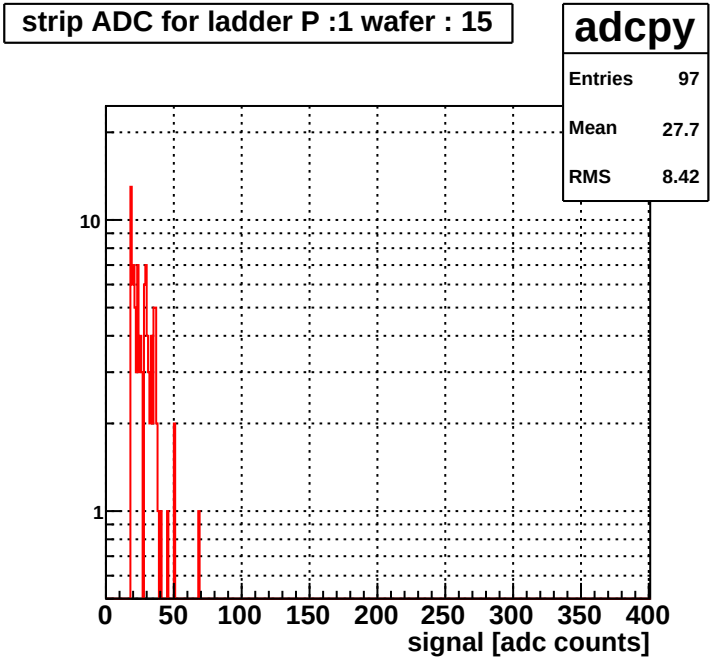

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 20
Mean x 371.7
Mean y 19.05
RMS x 96.44
RMS y 4.653
signal [adc counts]
channels

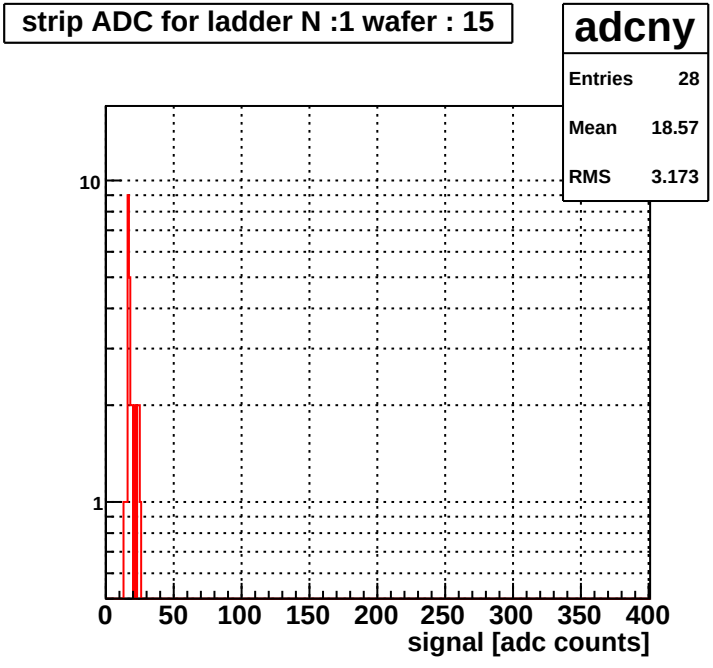

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 4
Mean 23.25
RMS 6.534
signal [adc counts]

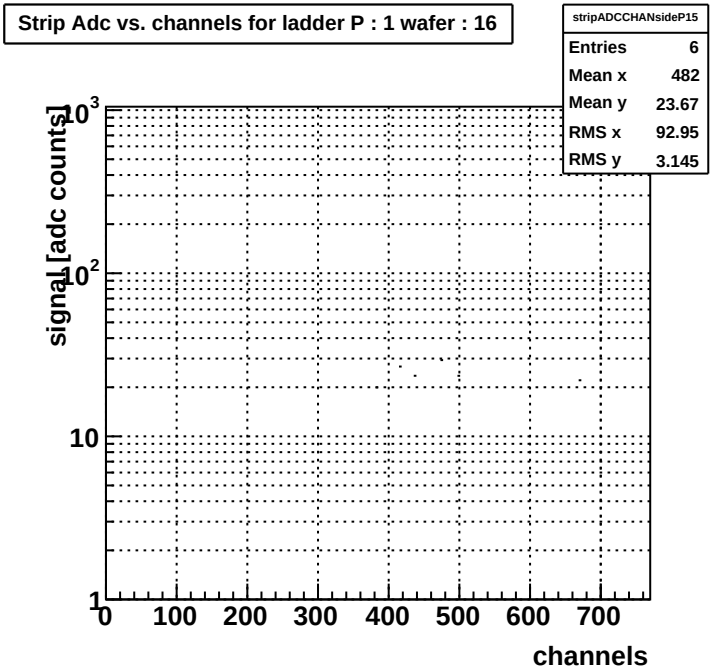

strip ADC for ladder N :1 wafer : 14
adcny
Entries 20
Mean 19.55
RMS 4.653
signal [adc counts]

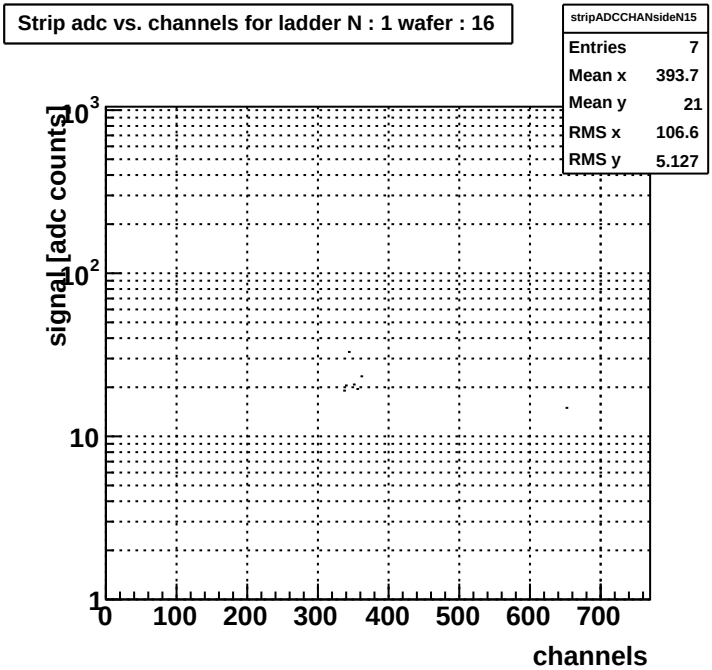

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 97
Mean x 196.7
Mean y 27.2
RMS x 222.6
RMS y 8.42
signal [adc counts]
channels

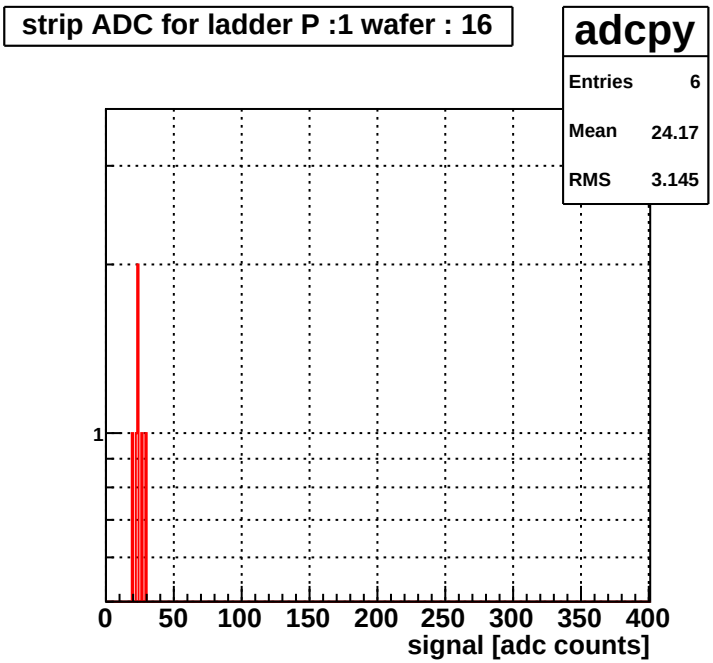

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 28
Mean x 471.4
Mean y 18.07
RMS x 149.7
RMS y 3.173
signal [adc counts]
channels

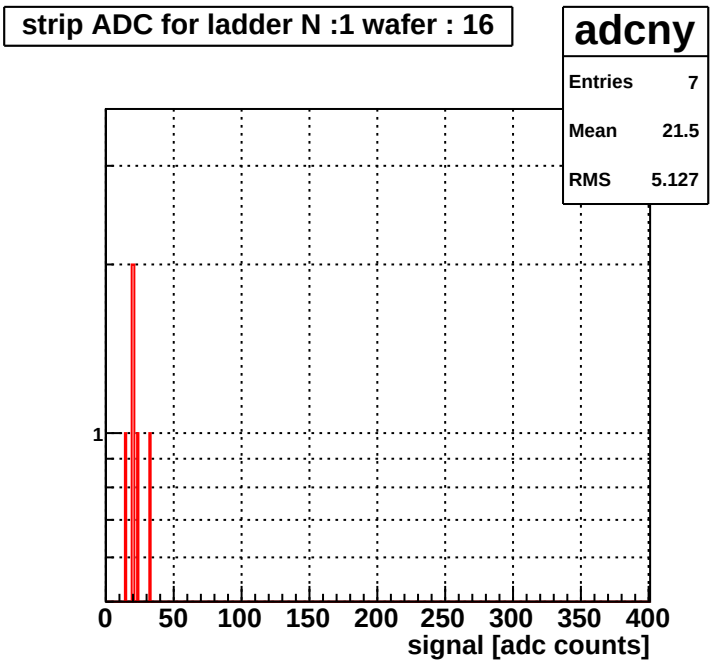

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 97
Mean 27.7
RMS 8.42
signal [adc counts]

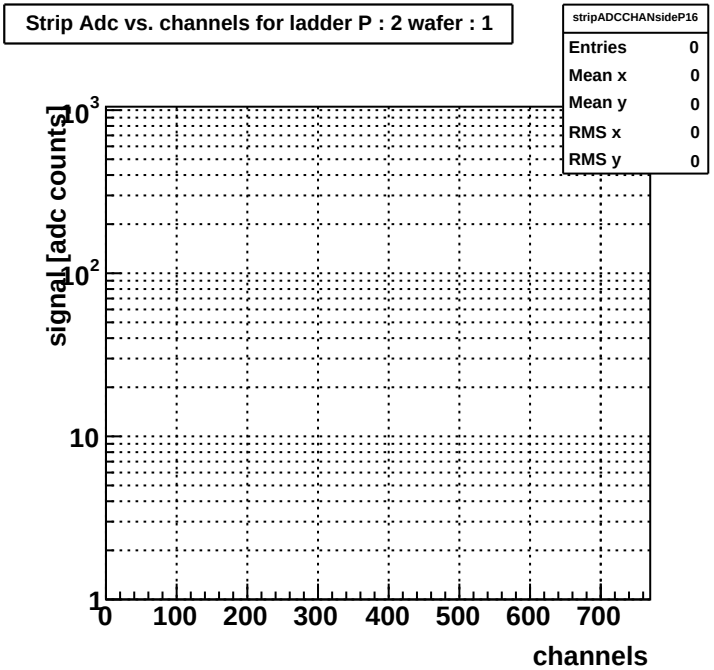

strip ADC for ladder N :1 wafer : 15
adcny
Entries 28
Mean 18.57
RMS 3.173
signal [adc counts]

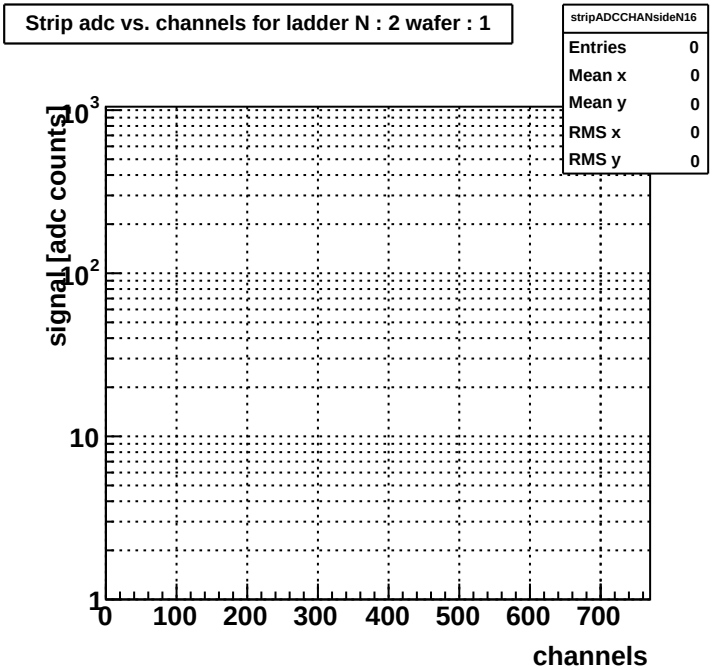

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 6
Mean x 482
Mean y 23.67
RMS x 92.95
RMS y 3.145
signal [adc counts]
channels

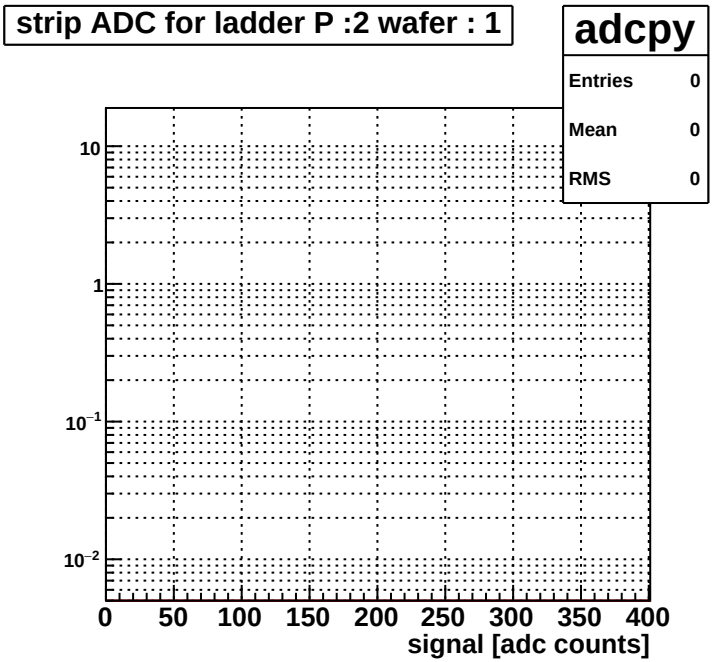

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 7
Mean x 393.7
Mean y 21
RMS x 106.6
RMS y 5.127
signal [adc counts]
channels

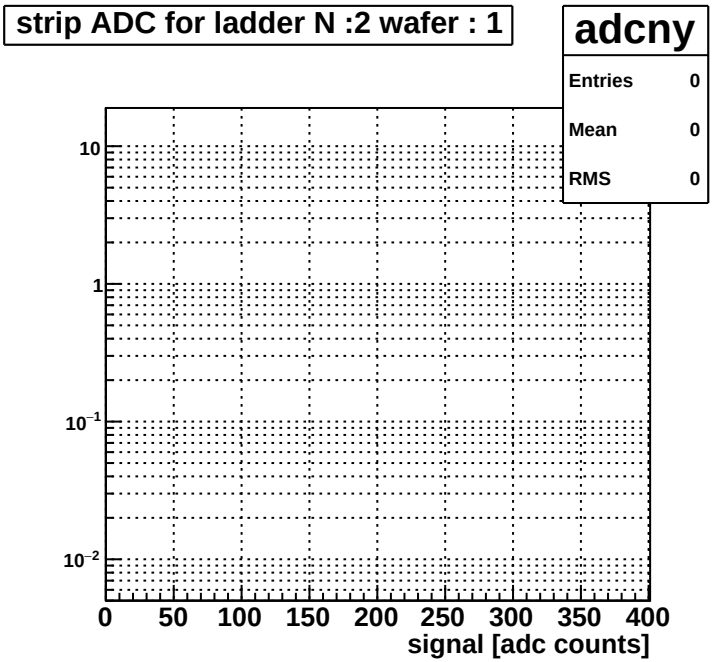

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 6
Mean 24.17
RMS 3.145
signal [adc counts]

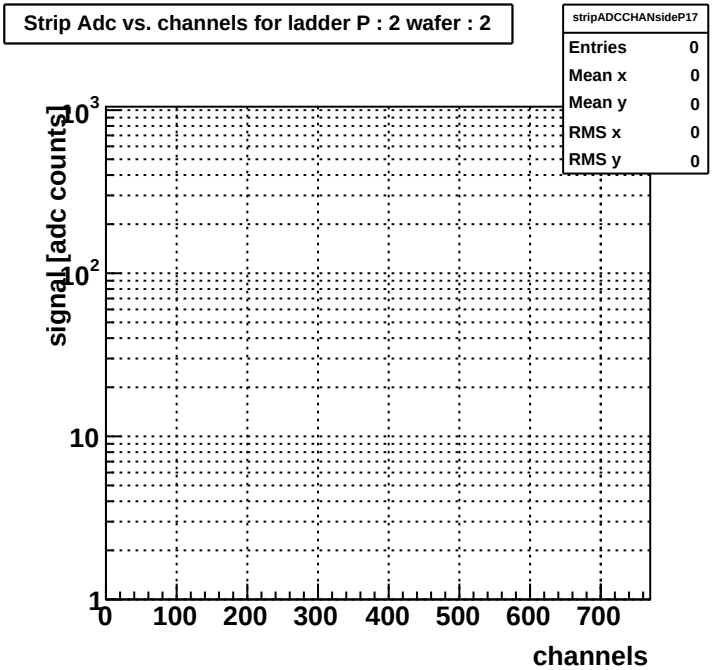

strip ADC for ladder N :1 wafer : 16
adcny
Entries 7
Mean 21.5
RMS 5.127
signal [adc counts]

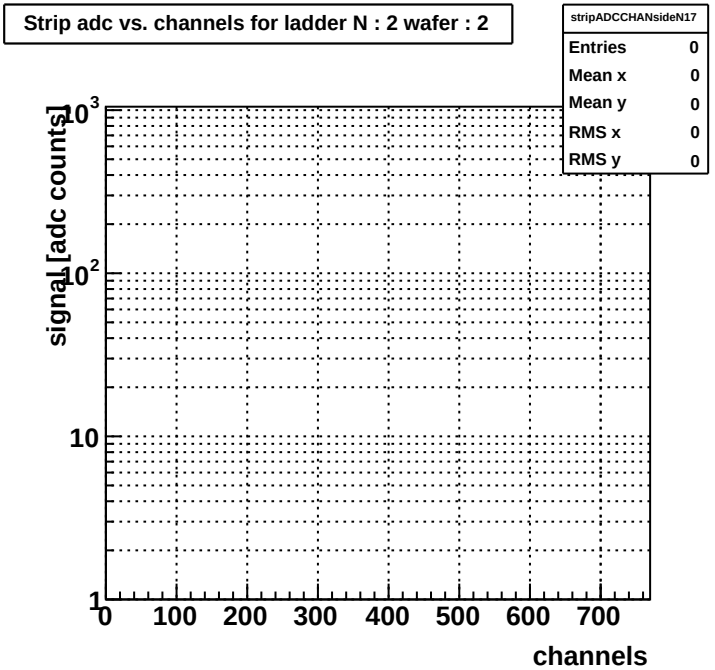

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

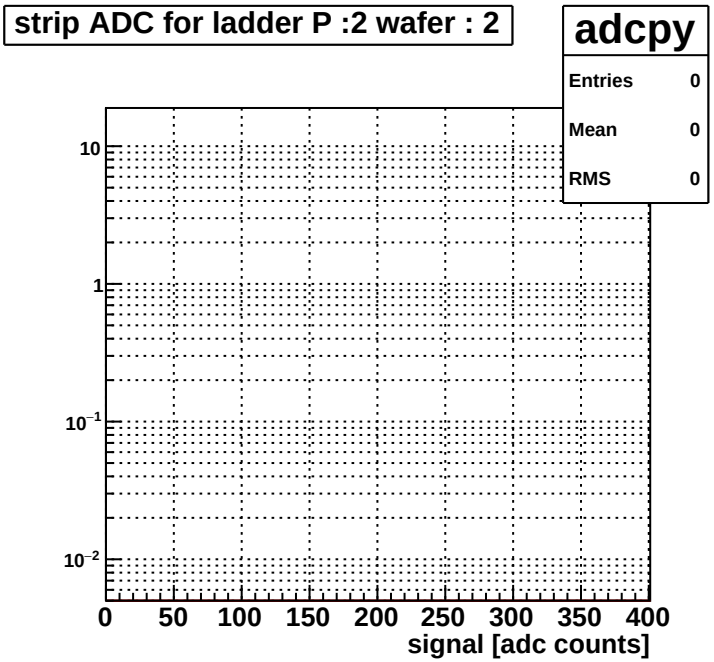

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

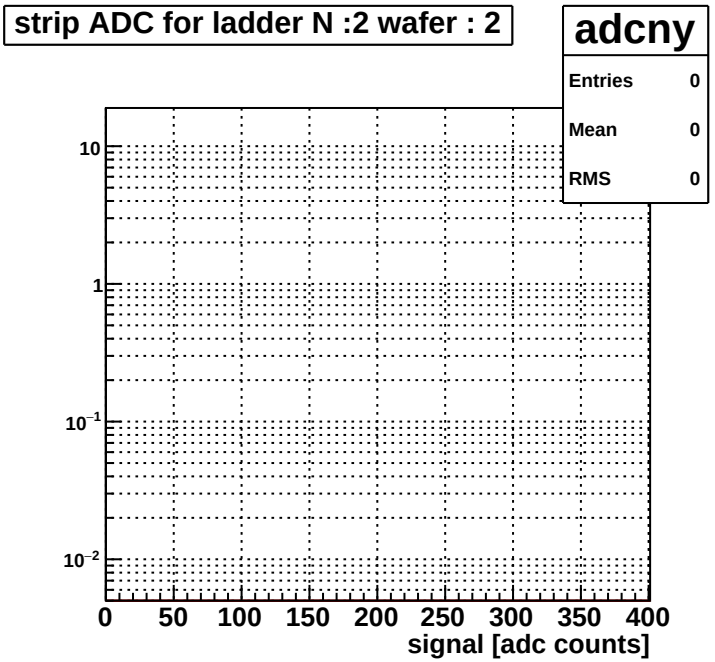

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

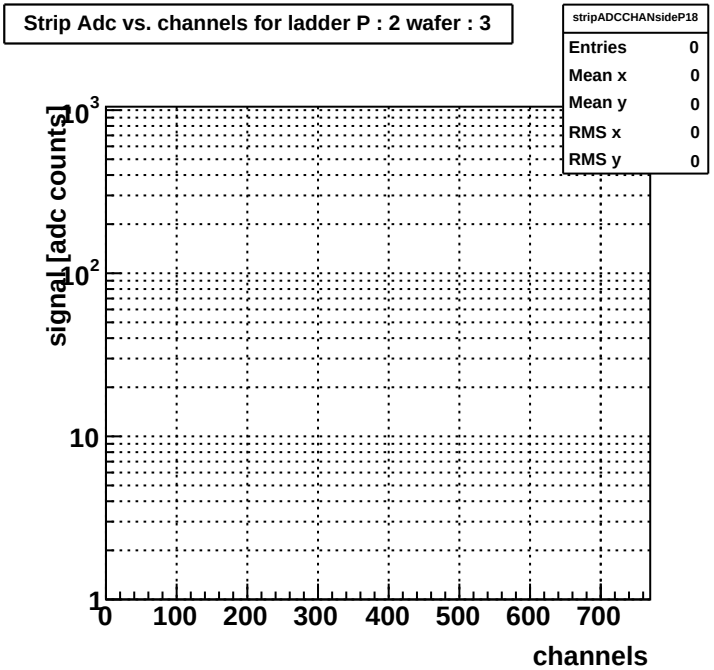

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

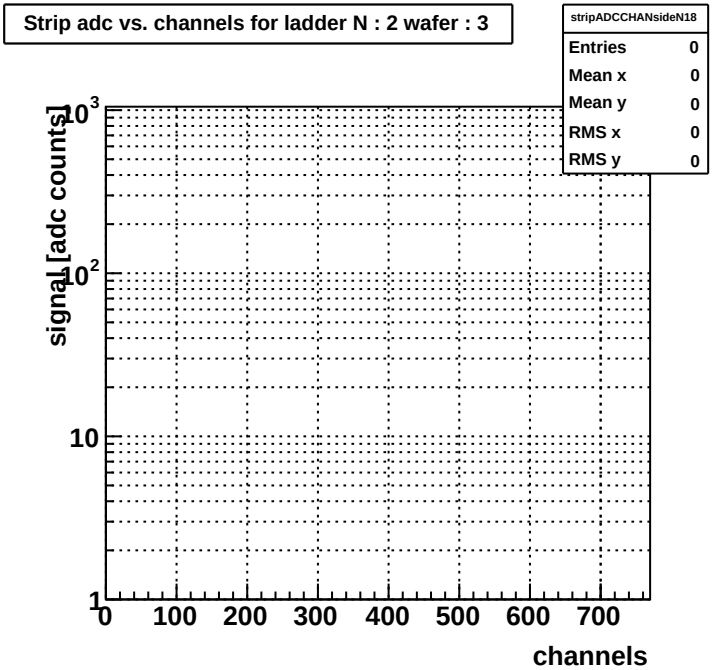

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

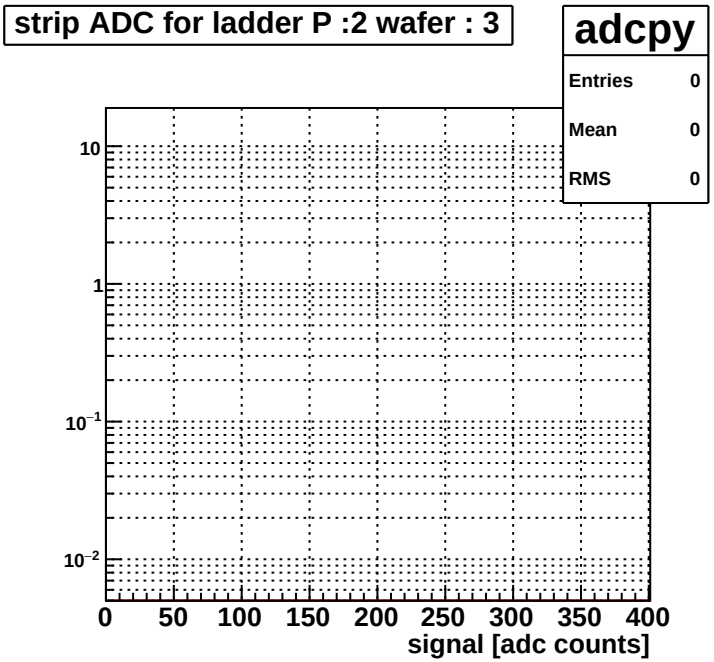

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

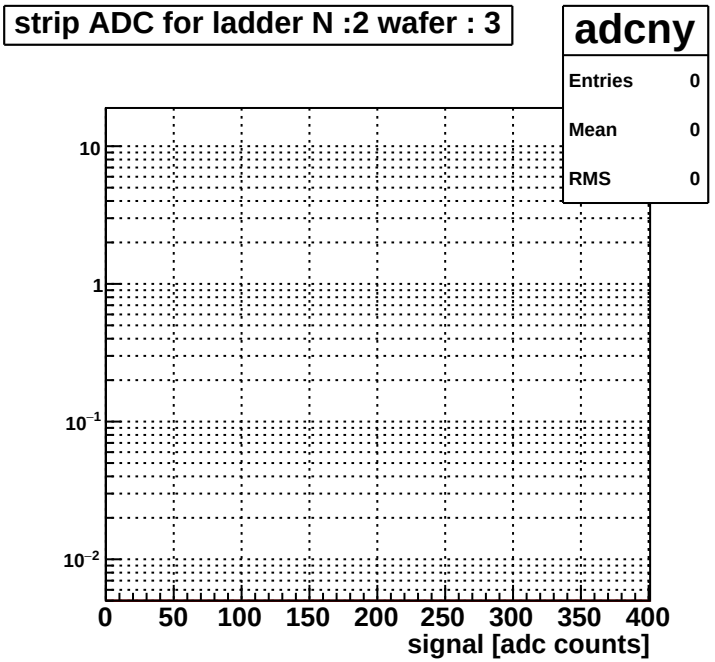

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

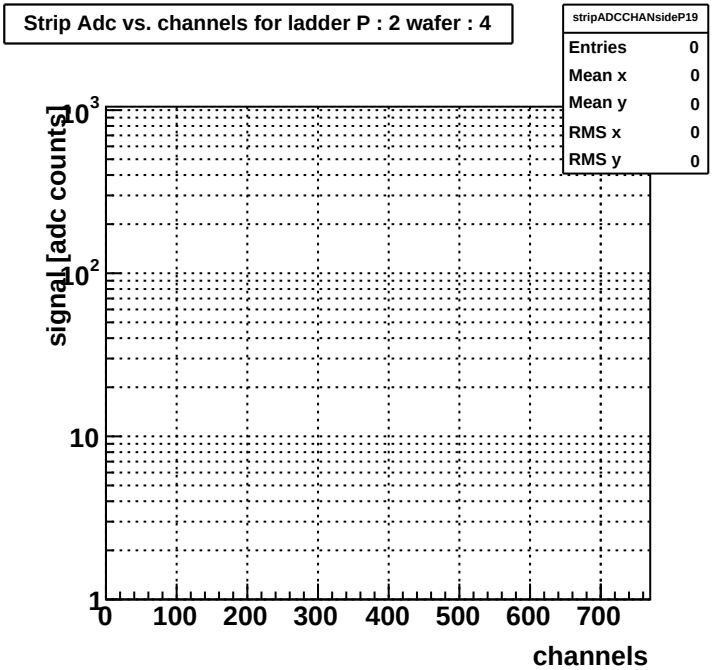

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

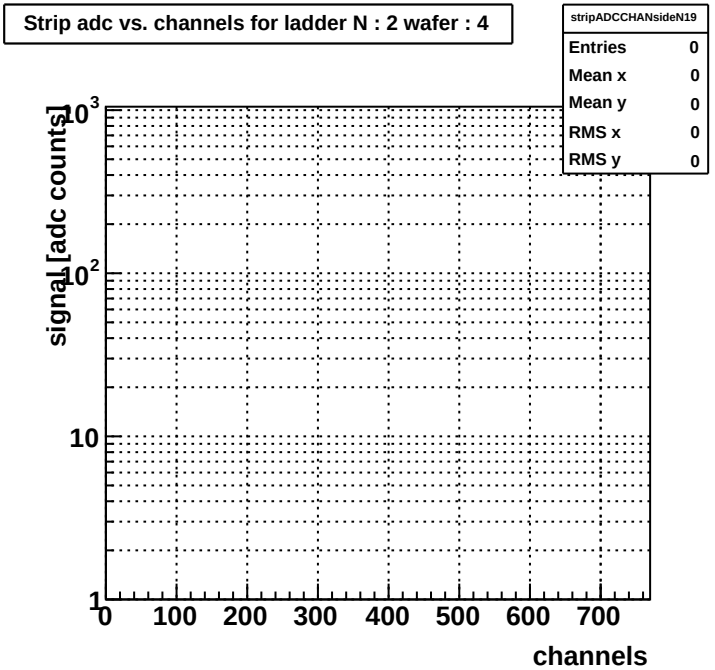

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

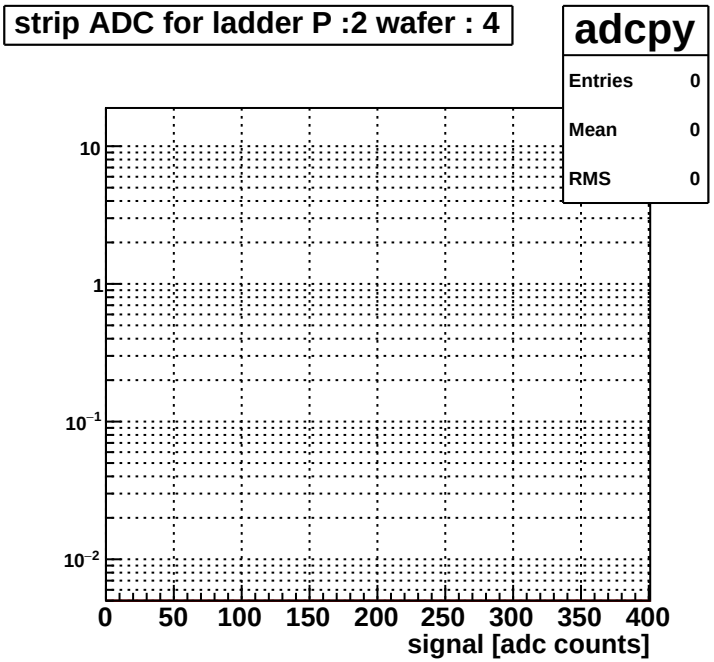

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

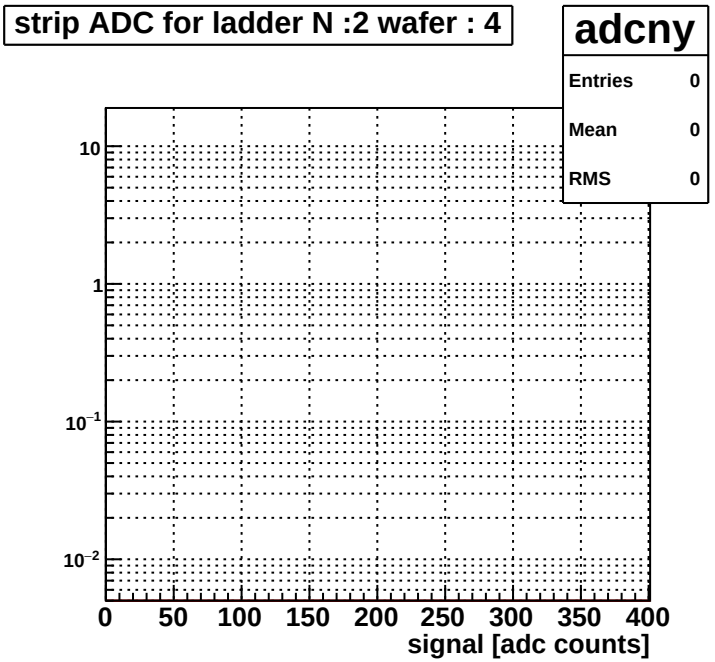

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

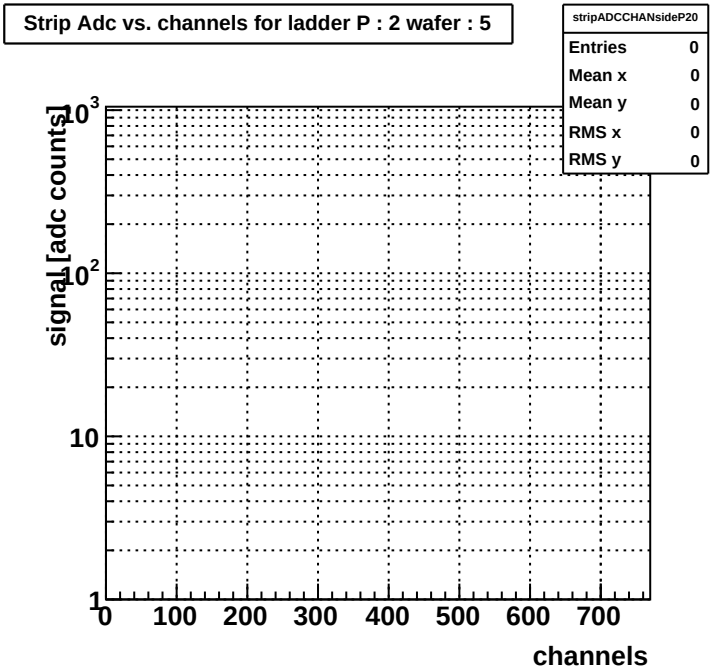

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

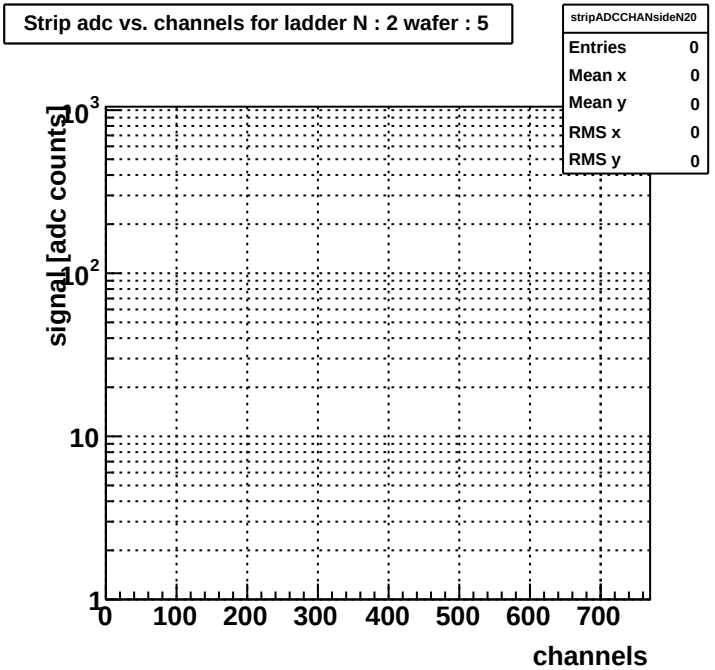

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

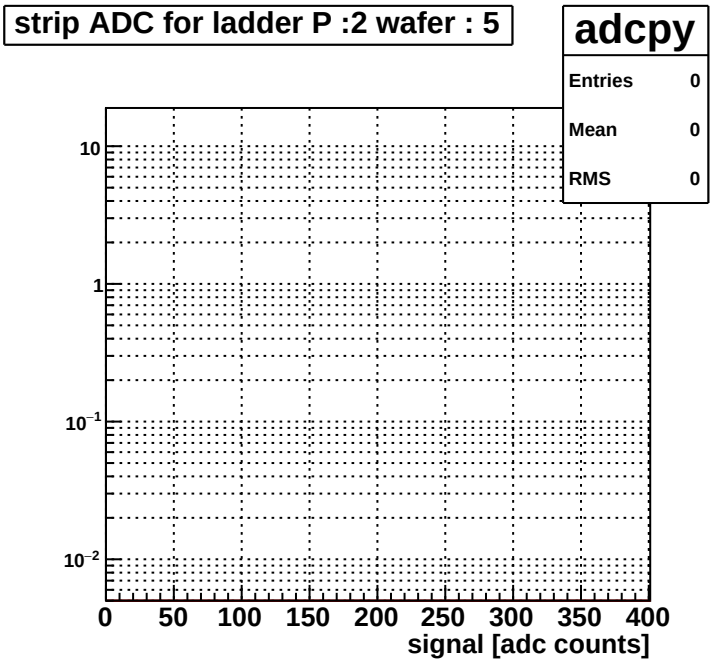

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

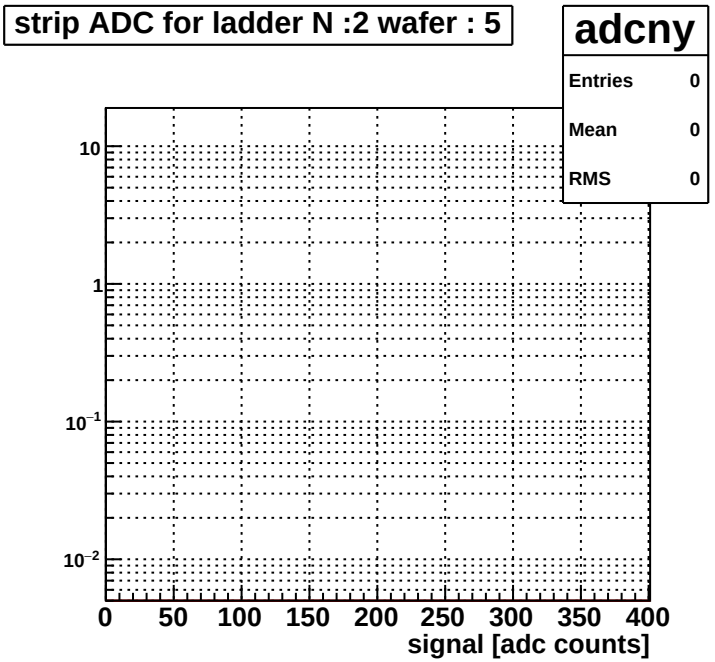

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

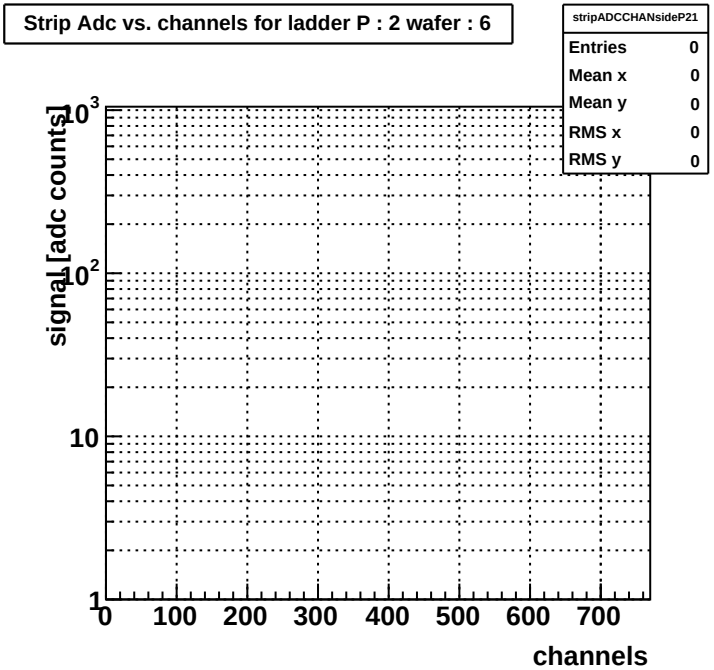

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

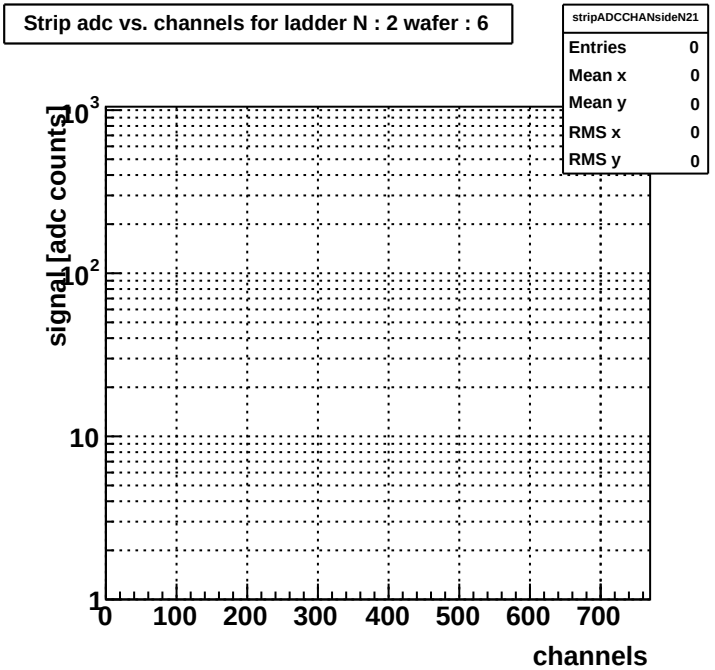

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

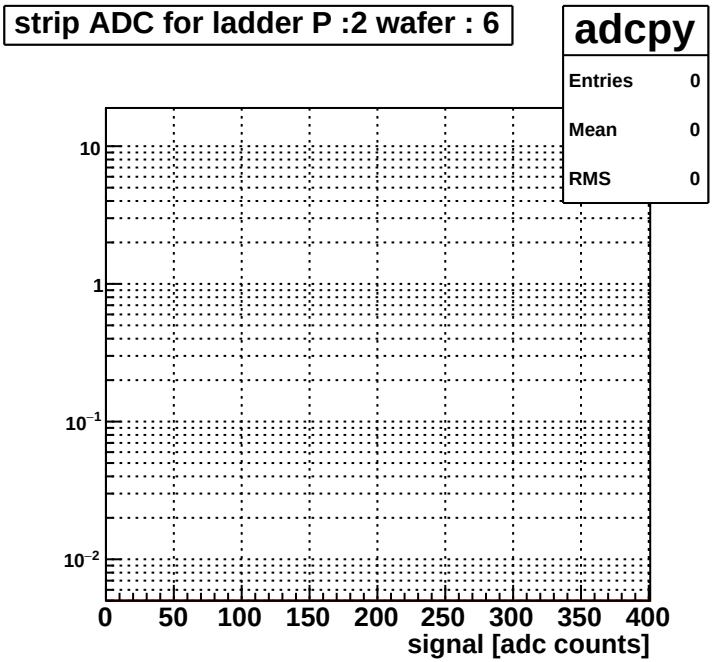

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

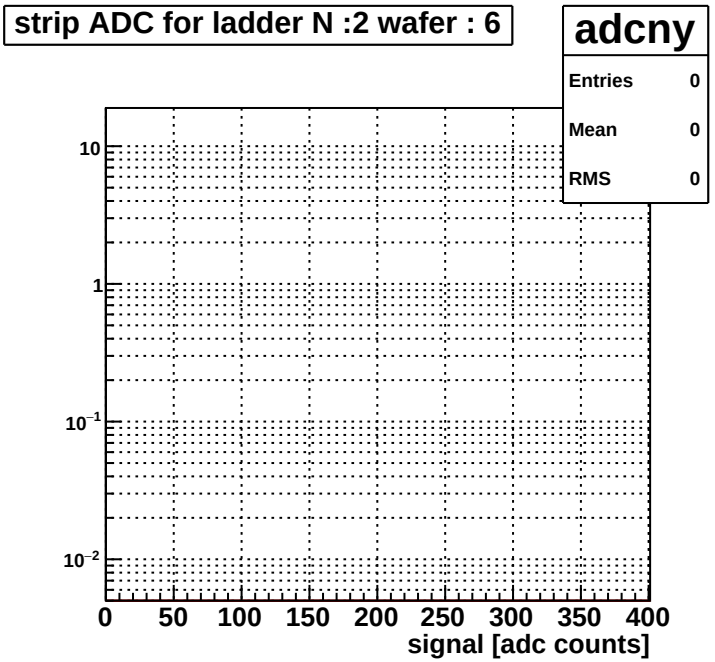

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

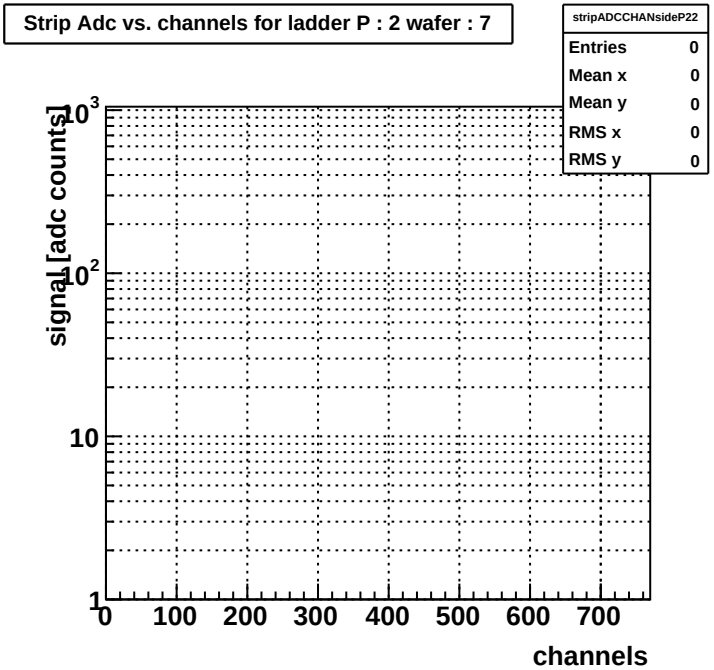

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

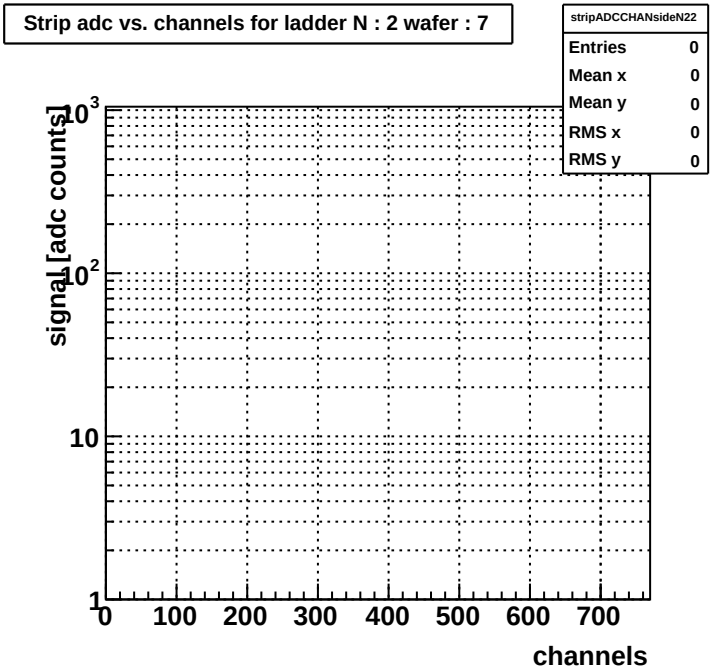

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

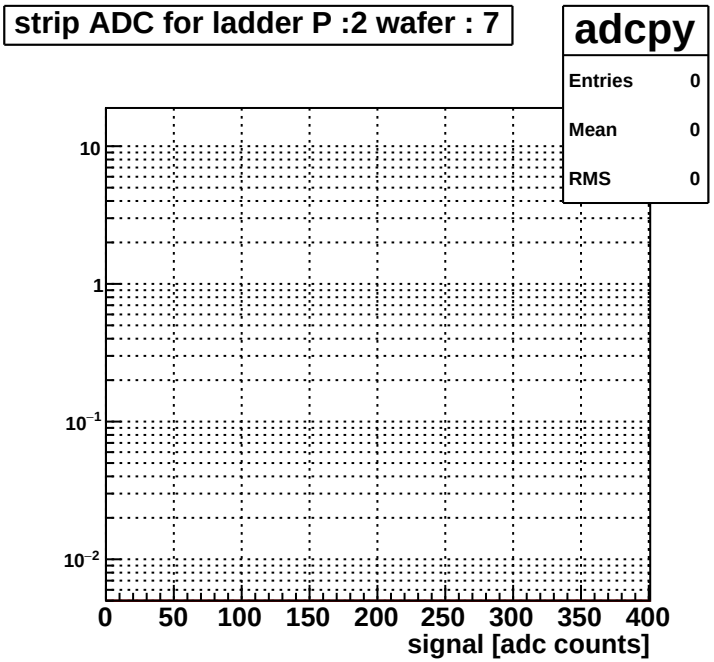

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

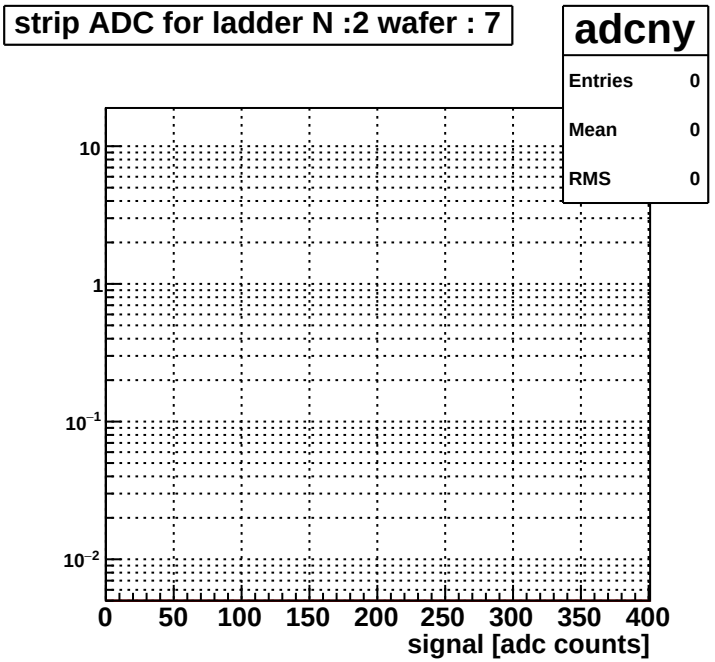

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

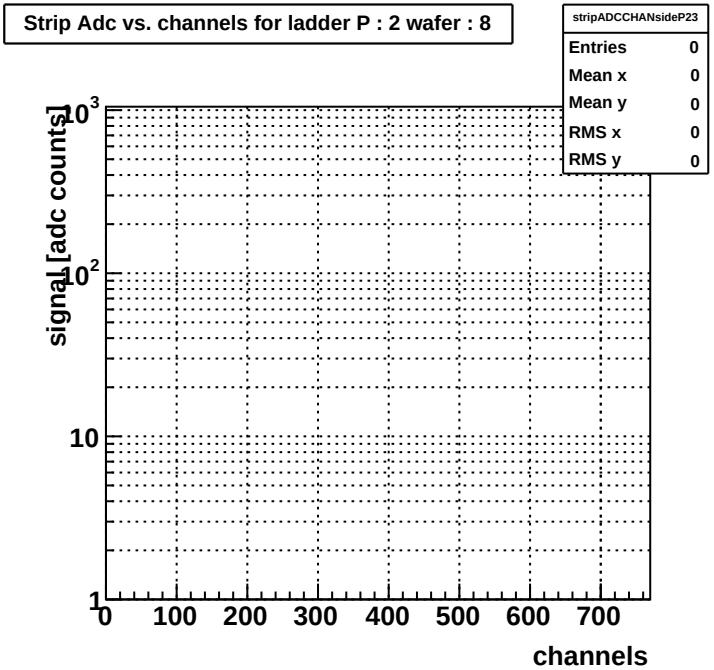

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

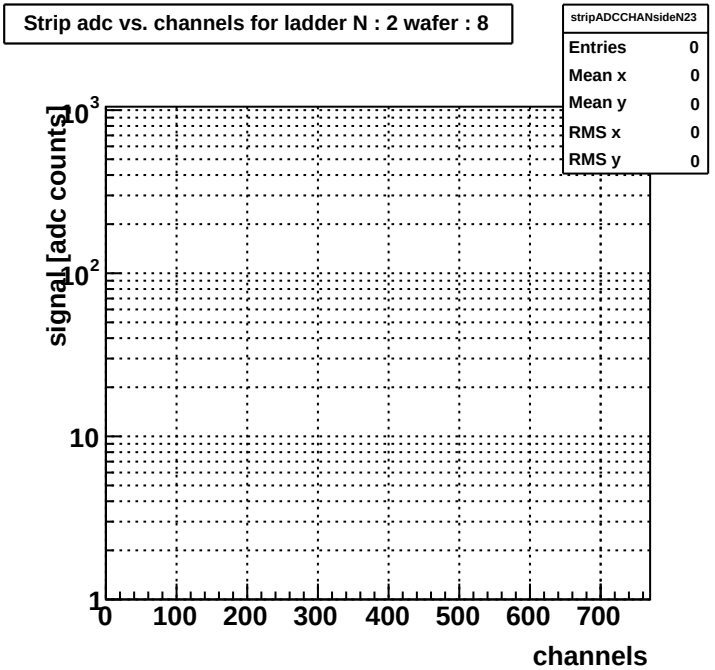

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

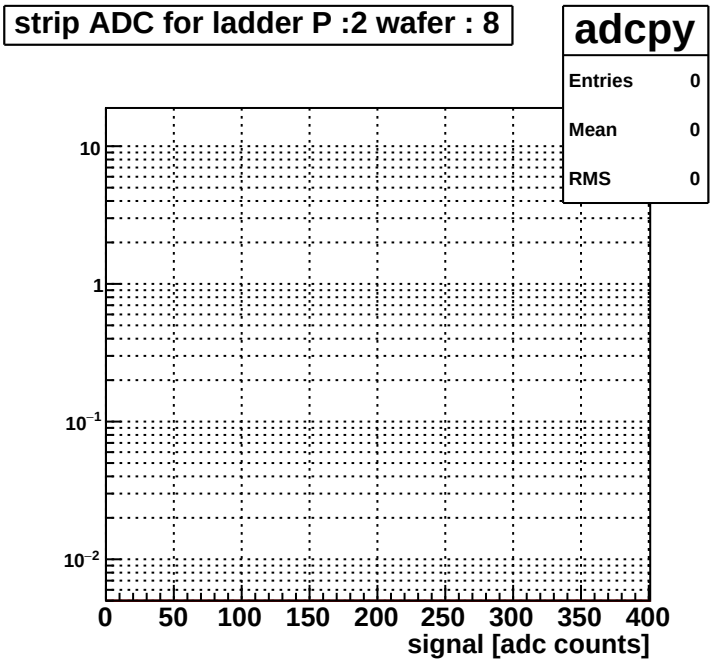

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

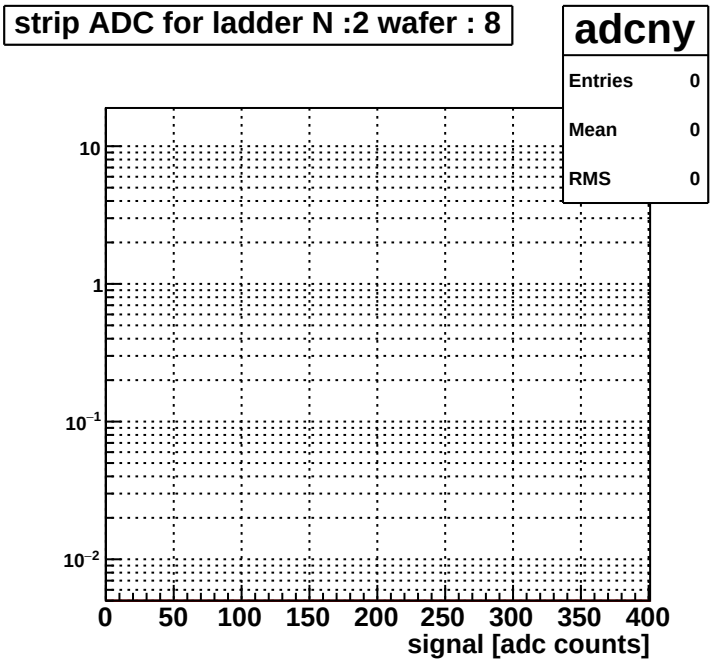

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

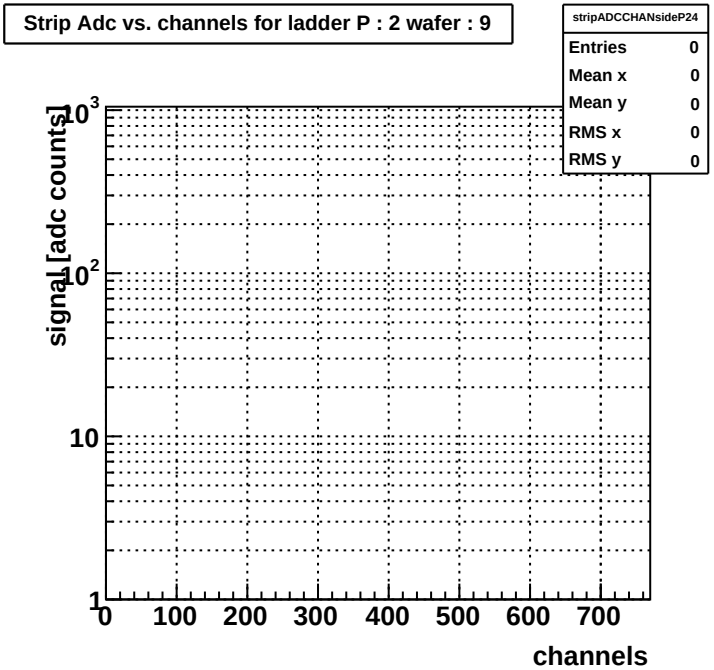

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

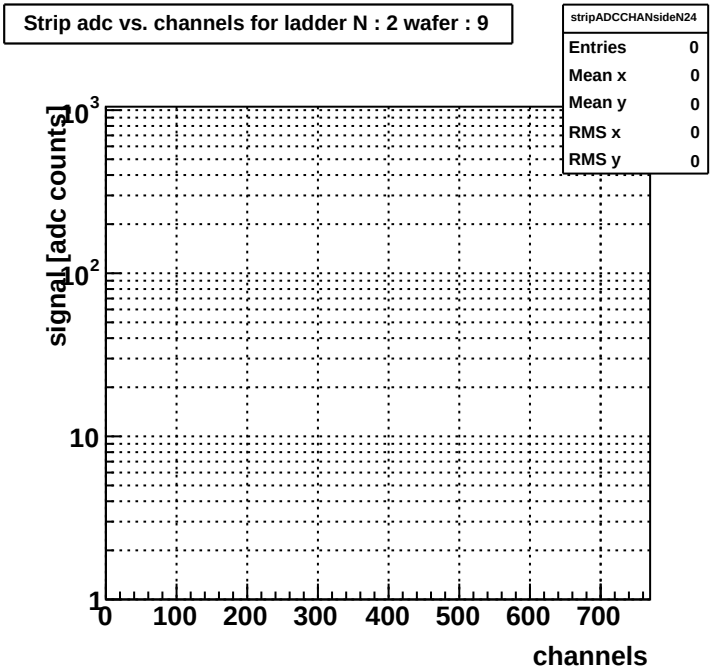

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

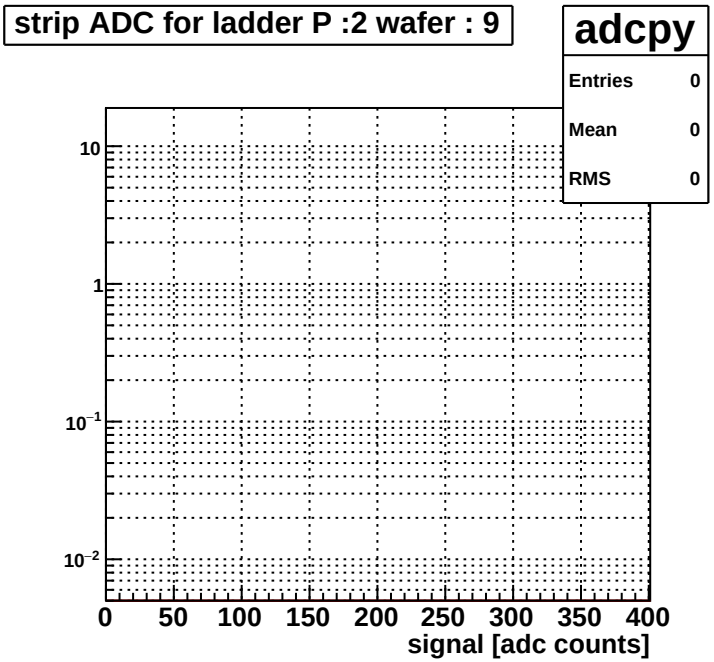

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

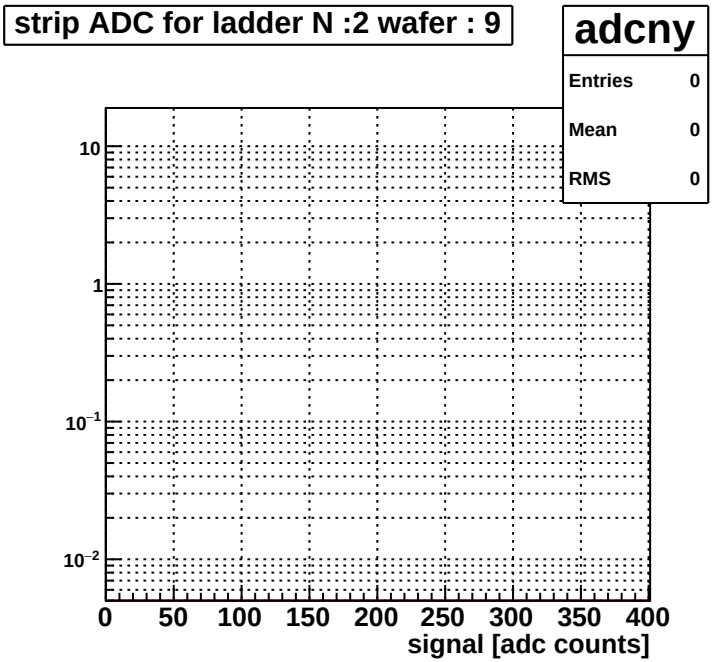

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

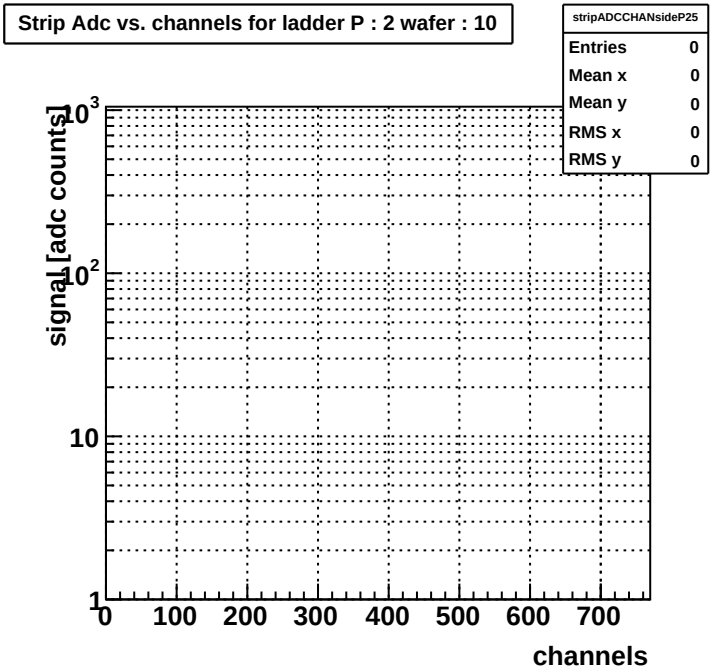

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

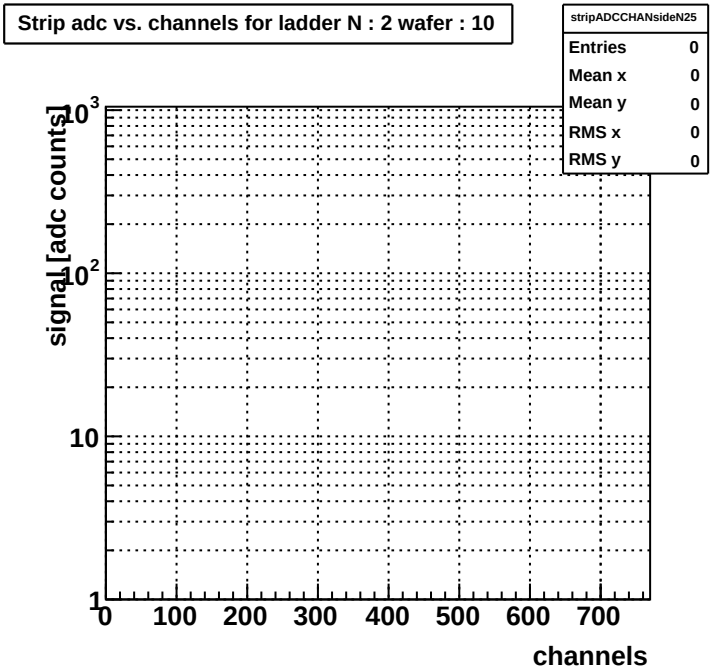

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

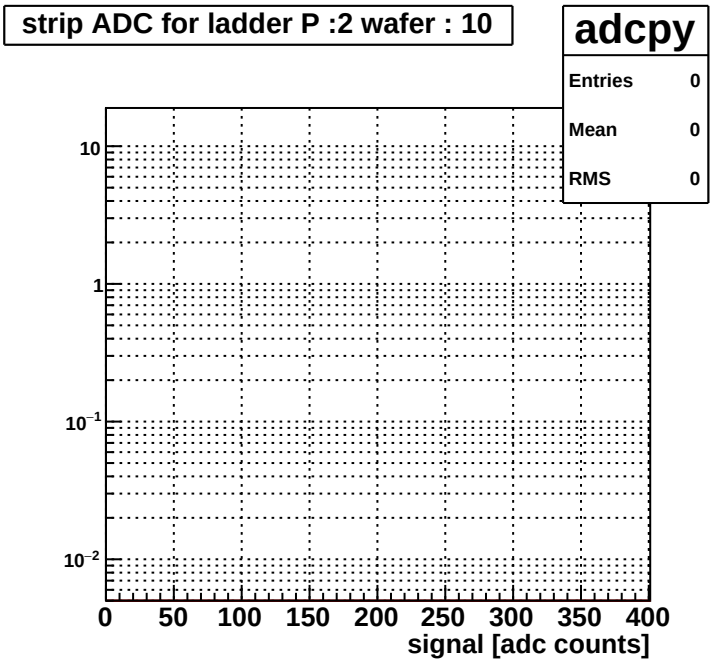

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

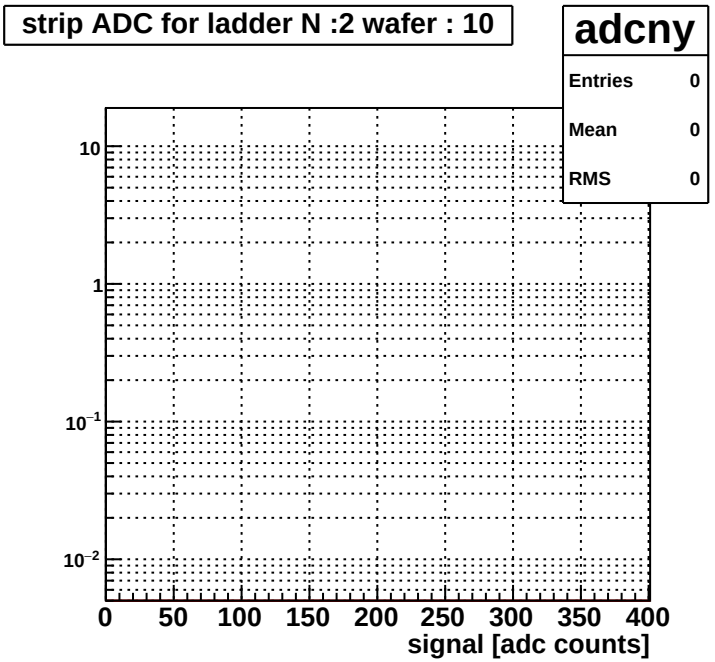

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

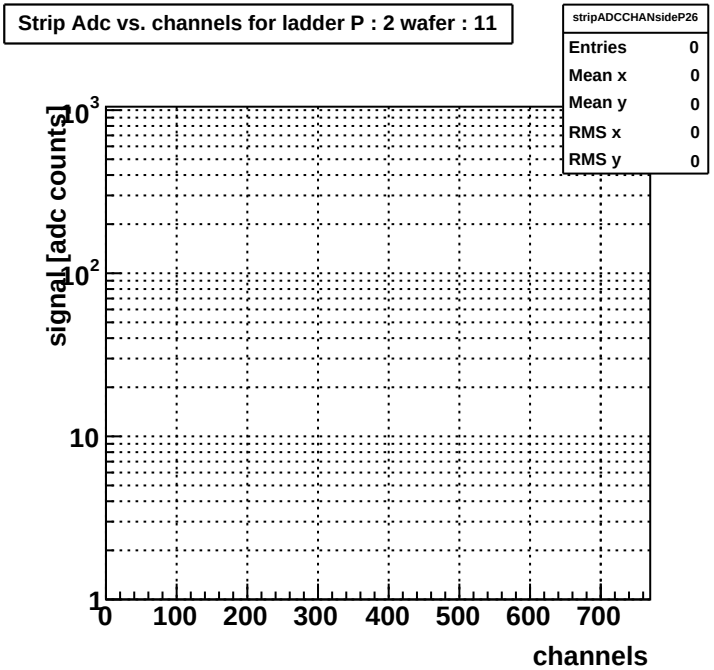

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

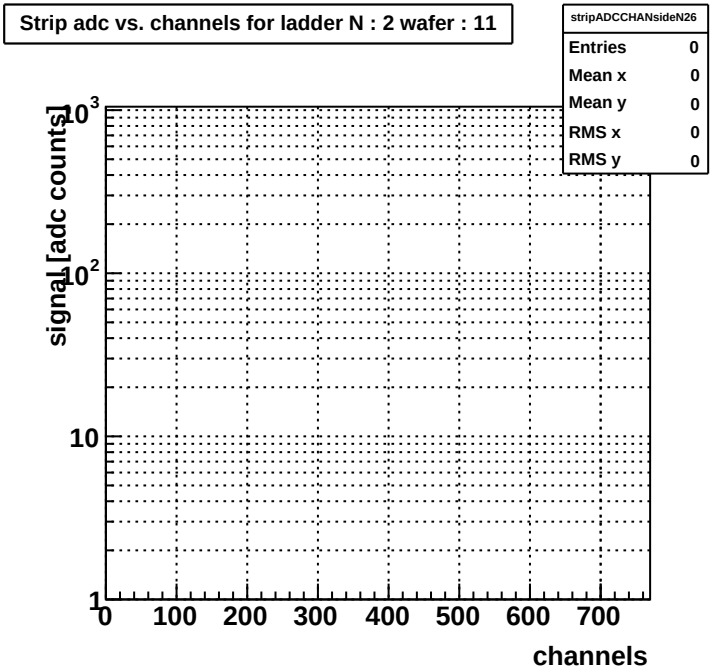

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

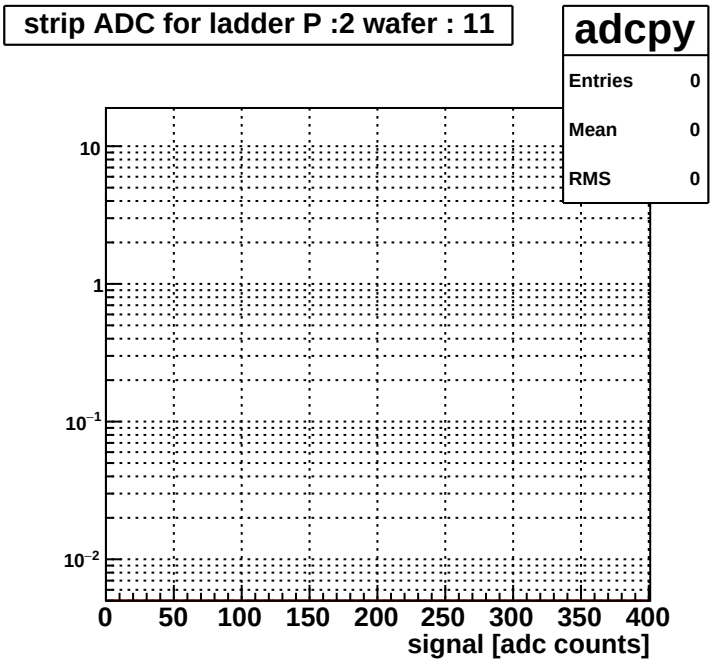

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

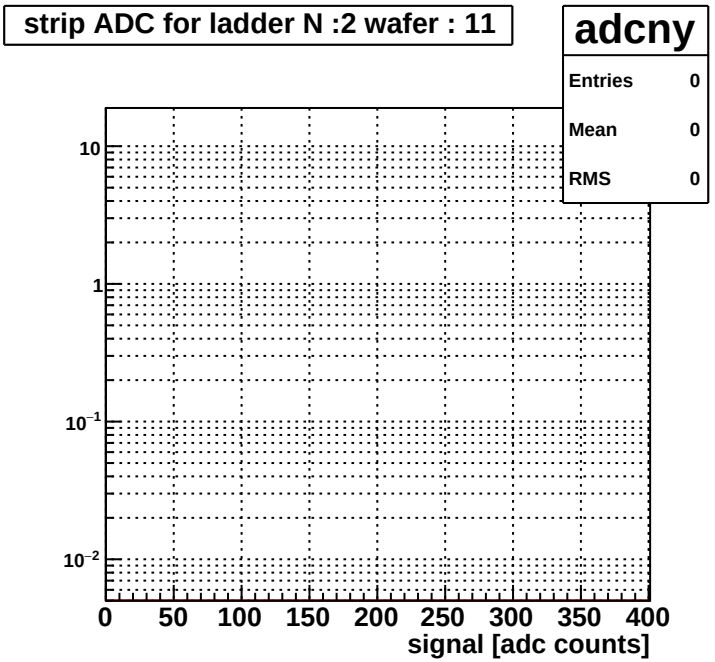

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

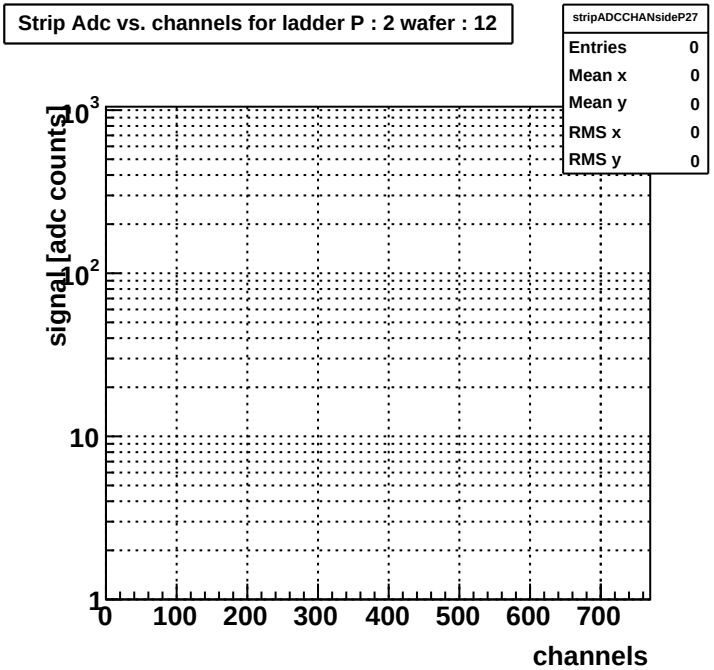

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

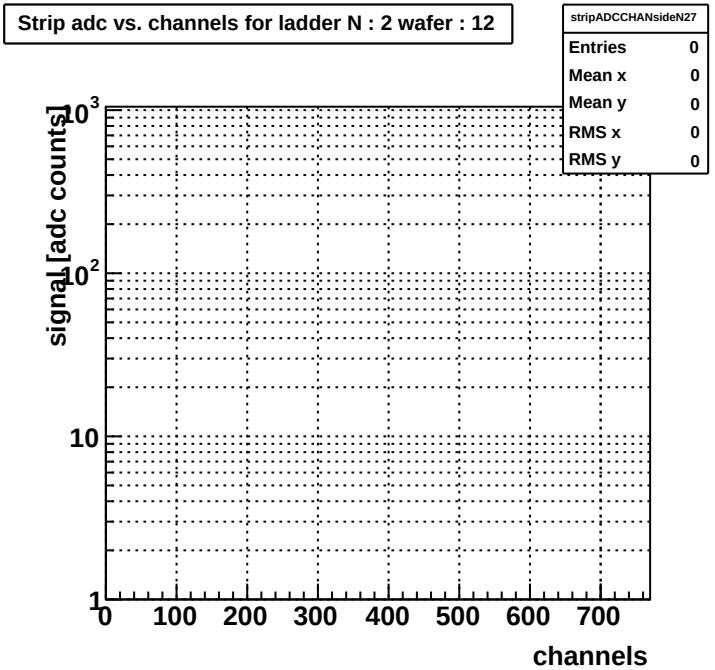

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

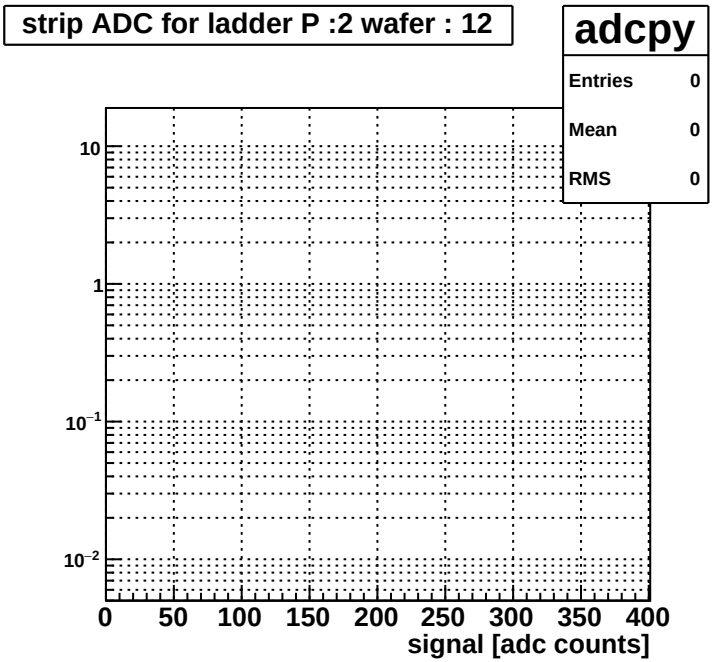

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

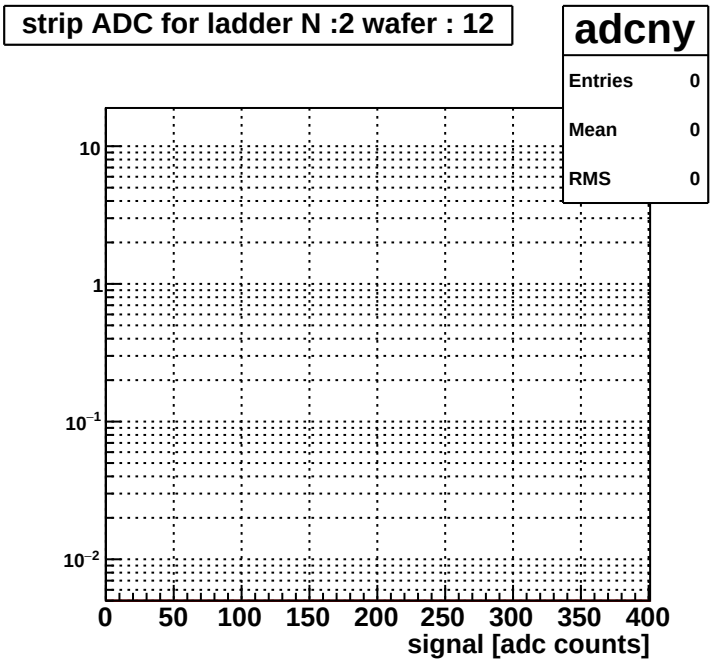

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

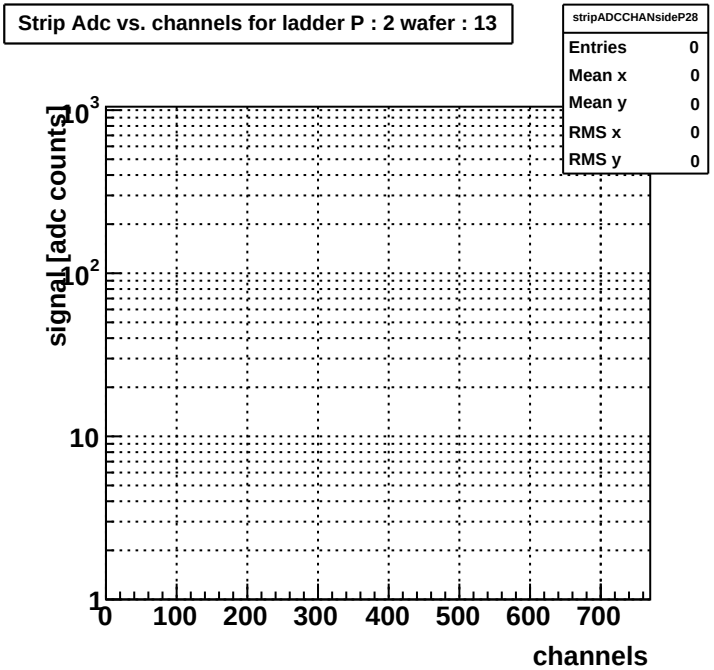

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

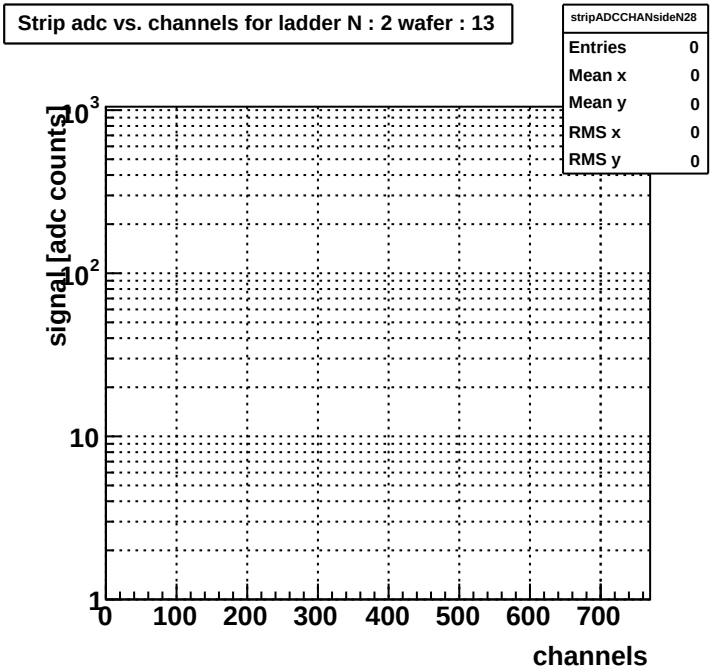

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

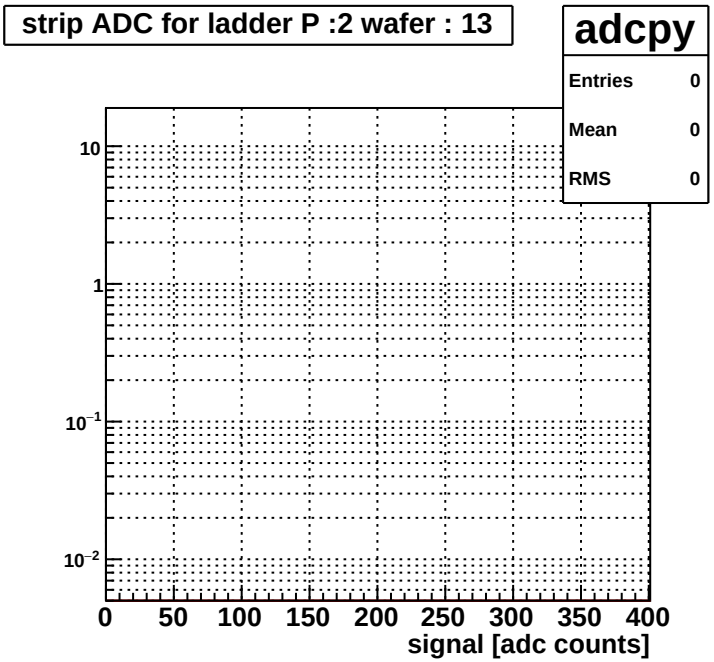

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

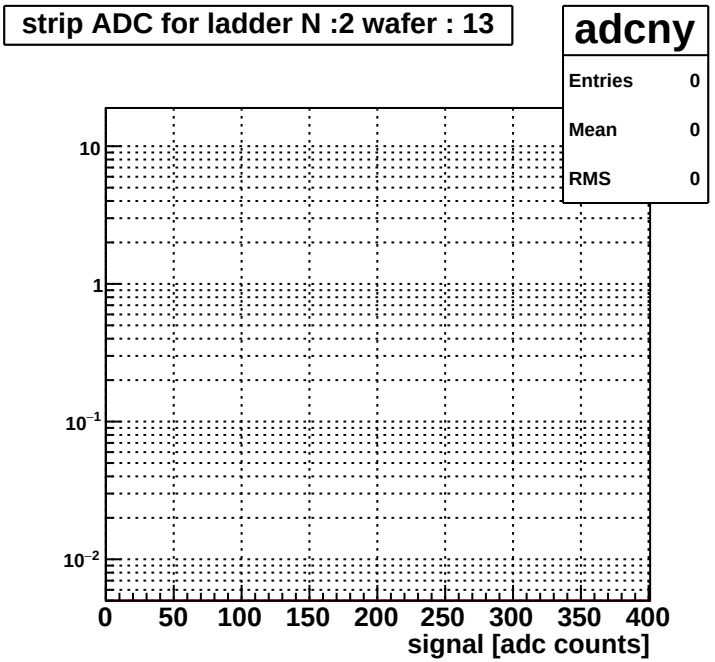

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

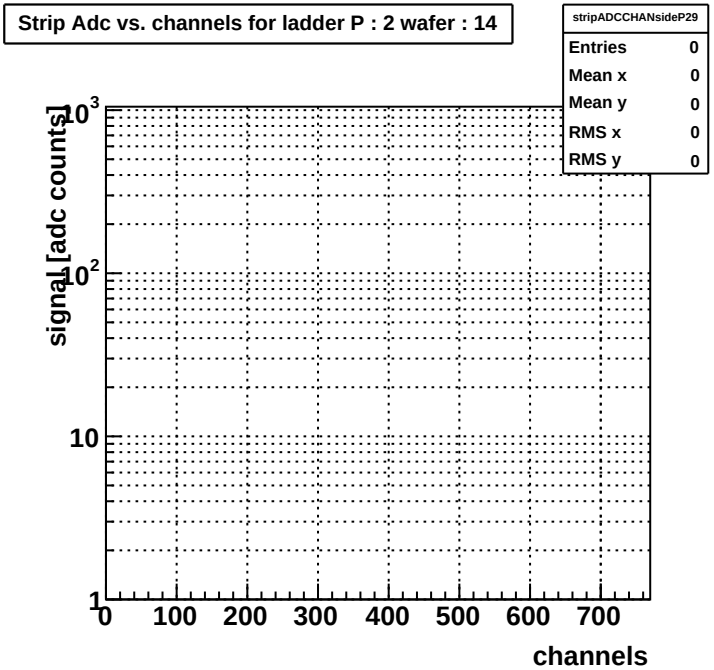

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

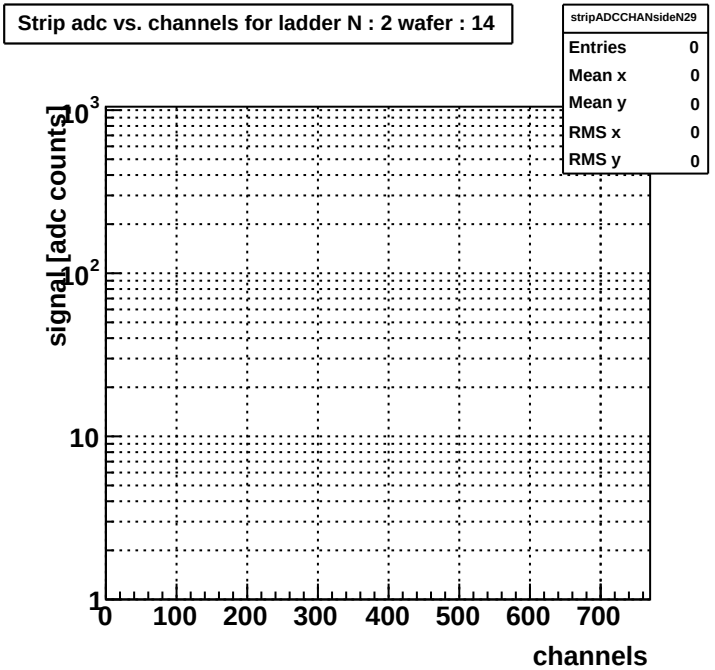

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

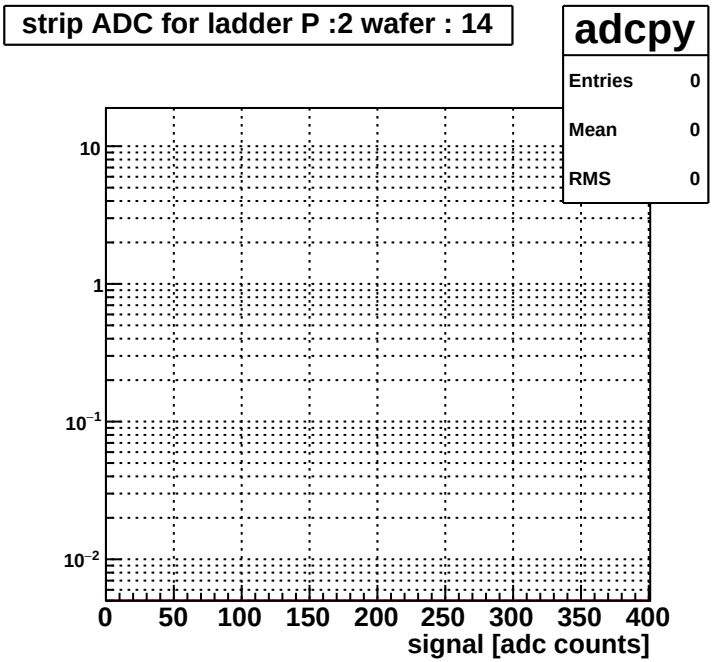

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

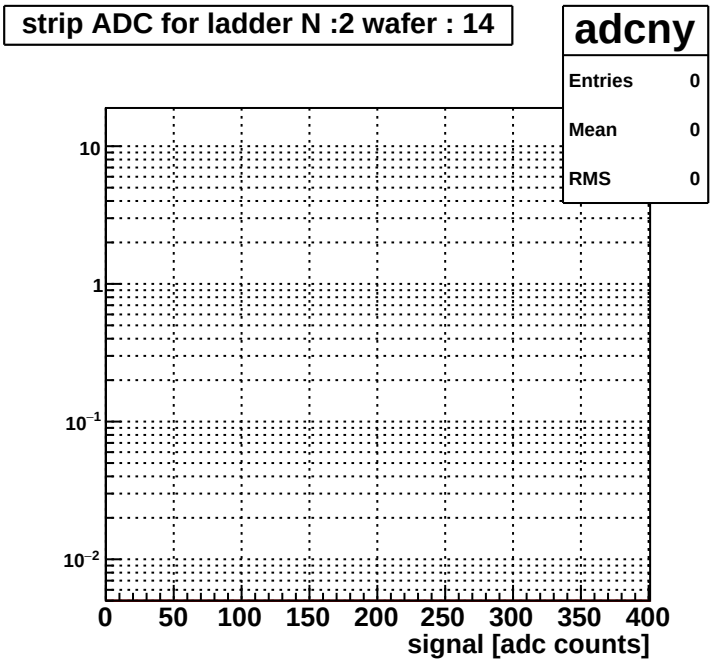

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

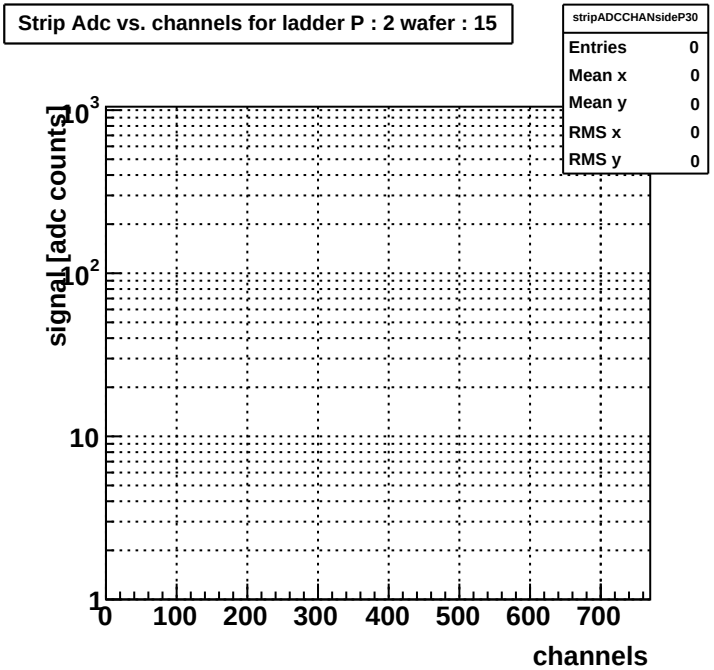

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

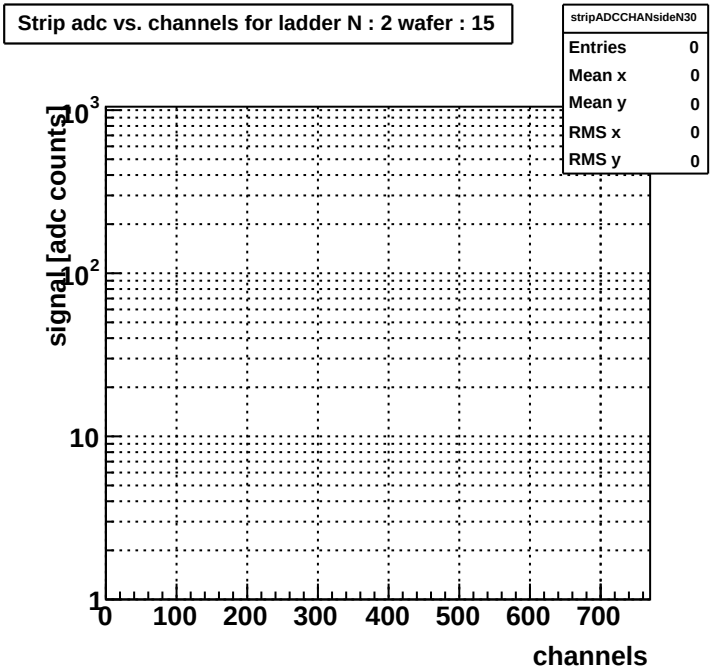

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

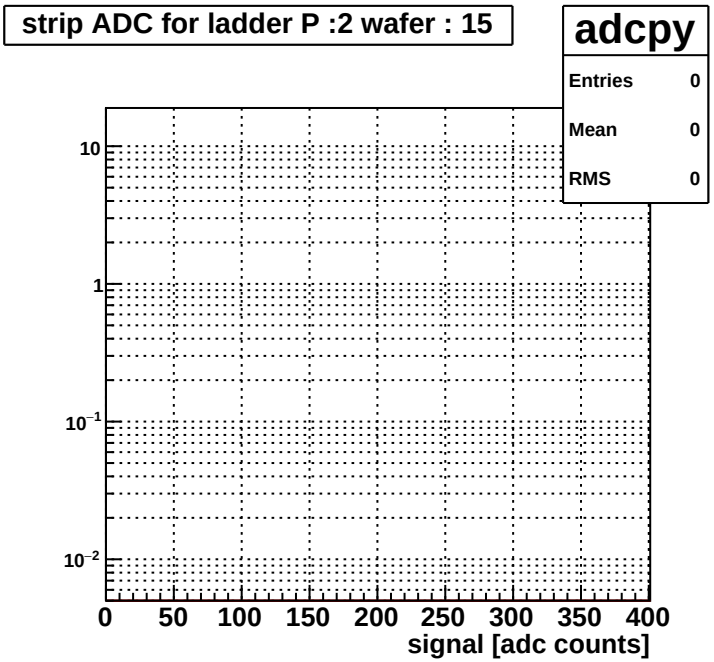

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

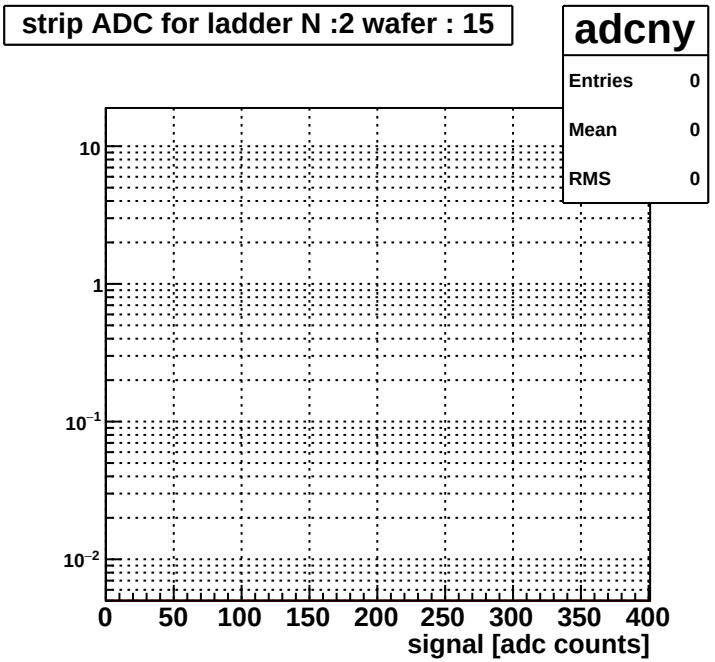

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

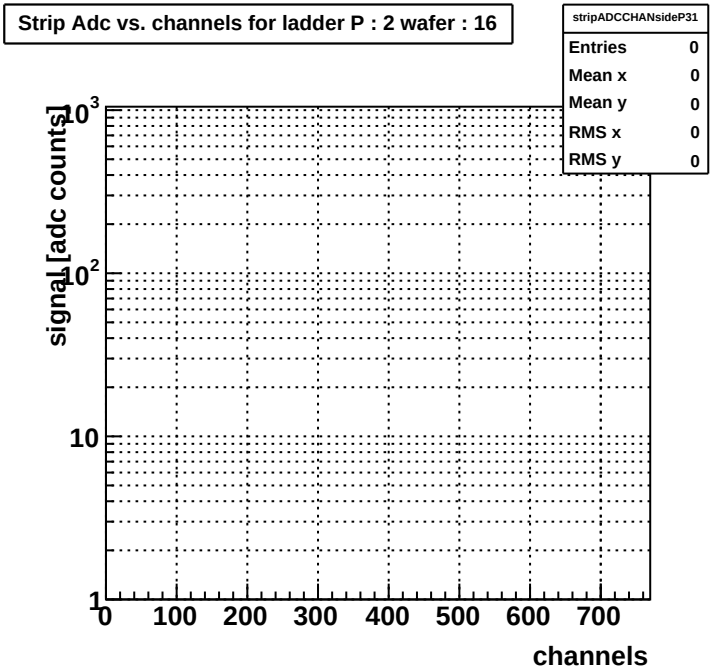

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

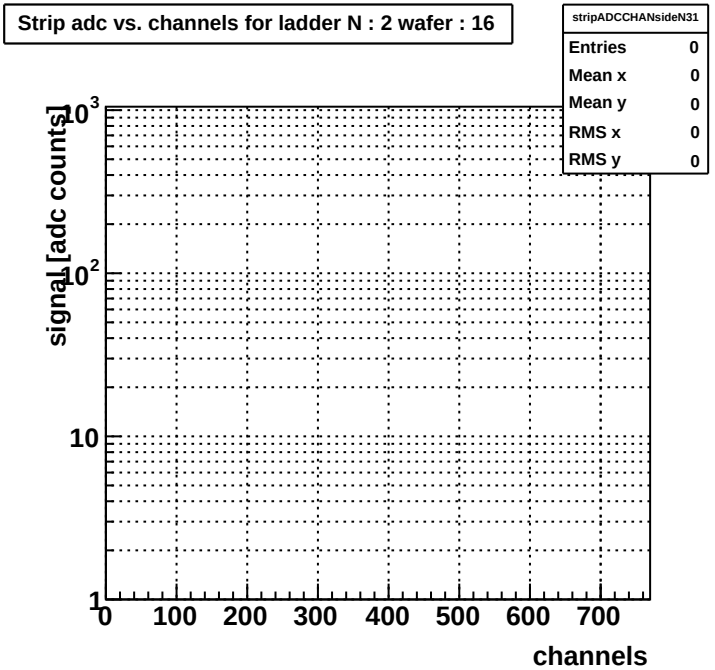

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

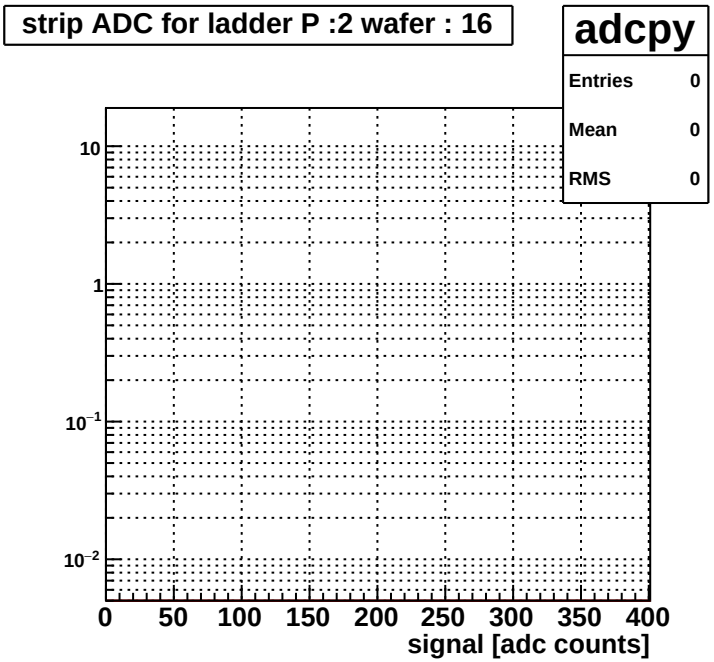

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

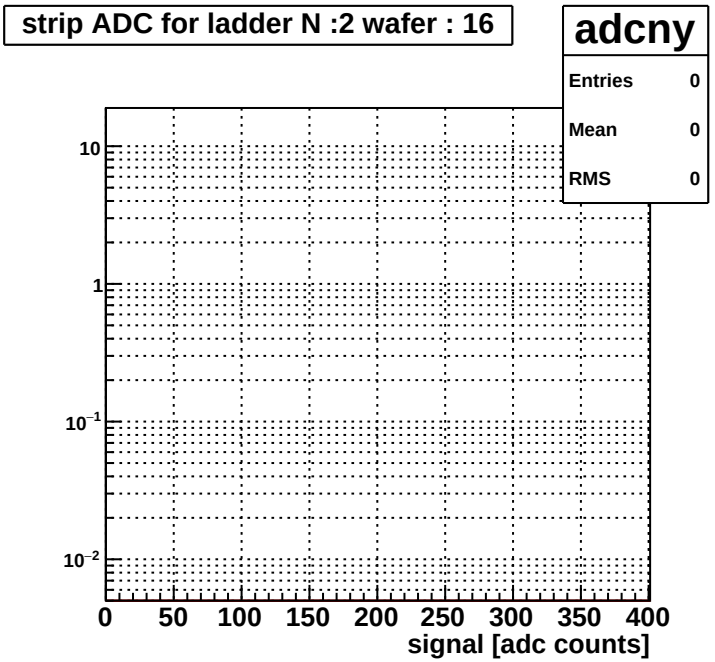

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

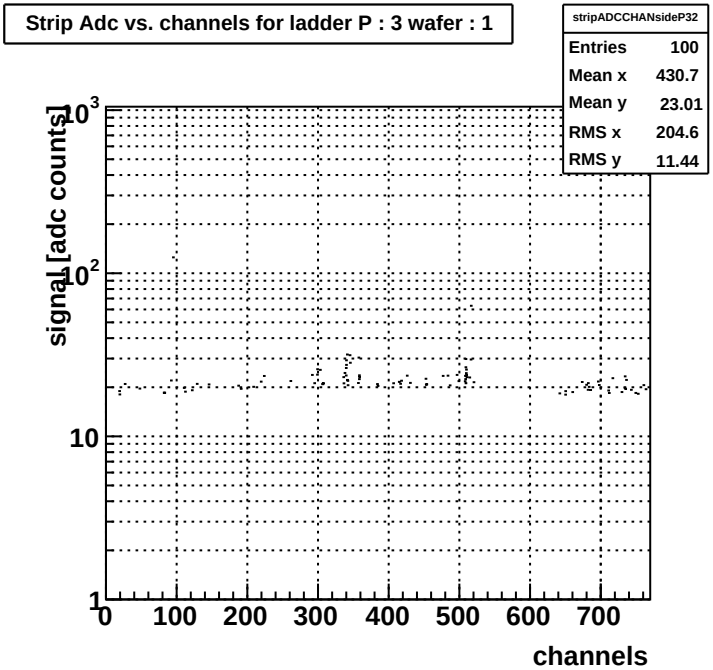

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

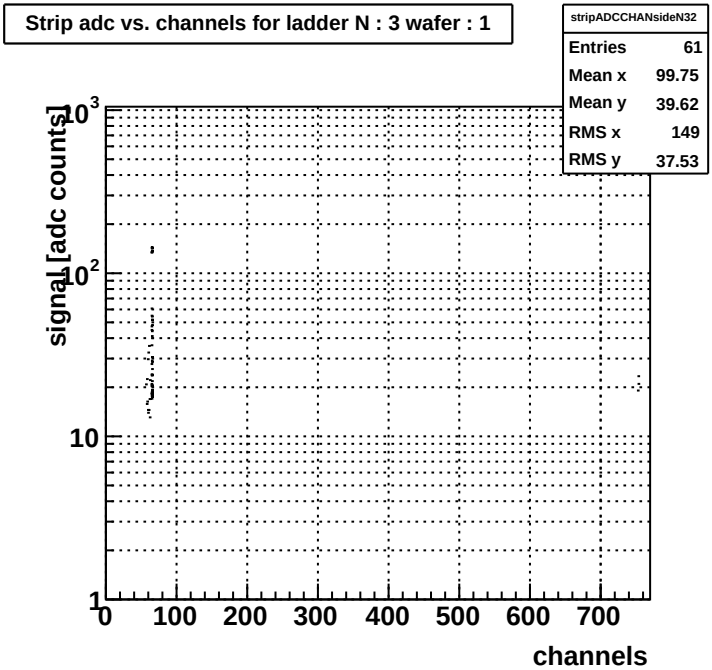

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

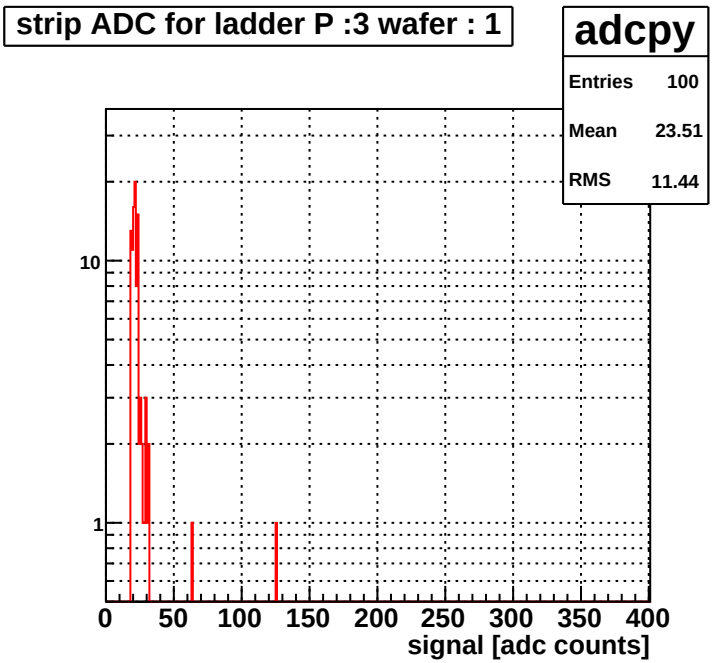

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

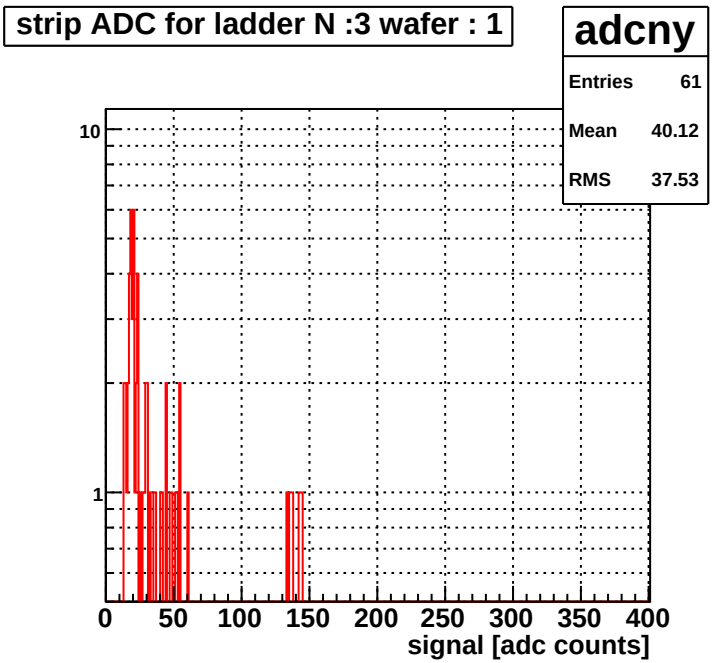

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

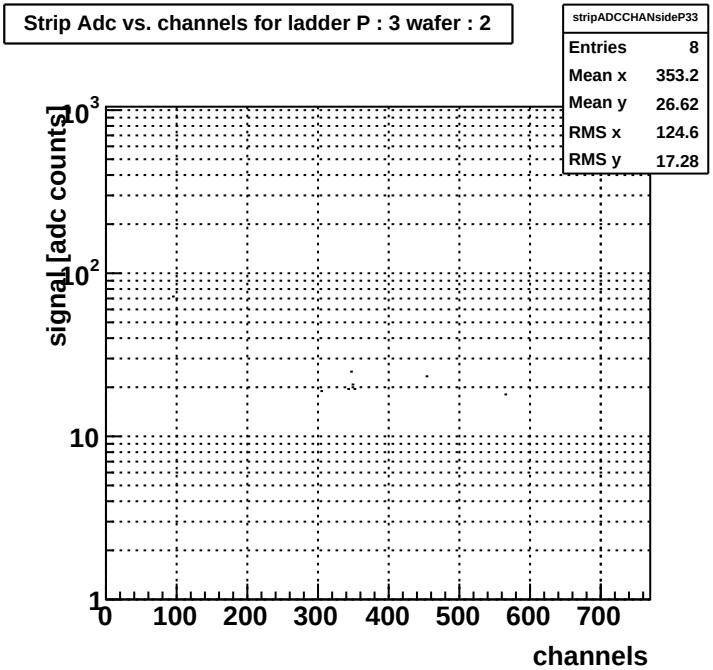

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

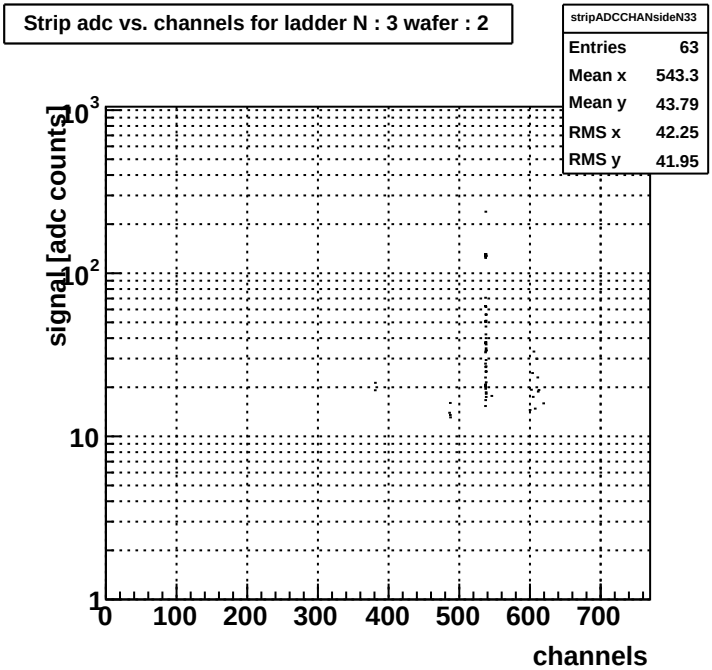

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 100
Mean x 430.7
Mean y 23.01
RMS x 204.6
RMS y 11.44
signal [adc counts]
channels

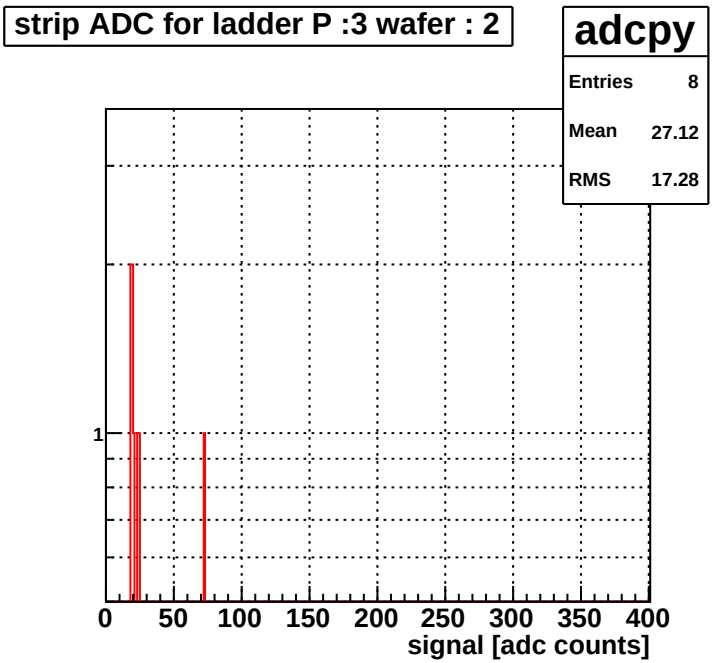

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 61
Mean x 99.75
Mean y 39.62
RMS x 149
RMS y 37.53
signal [adc counts]
channels

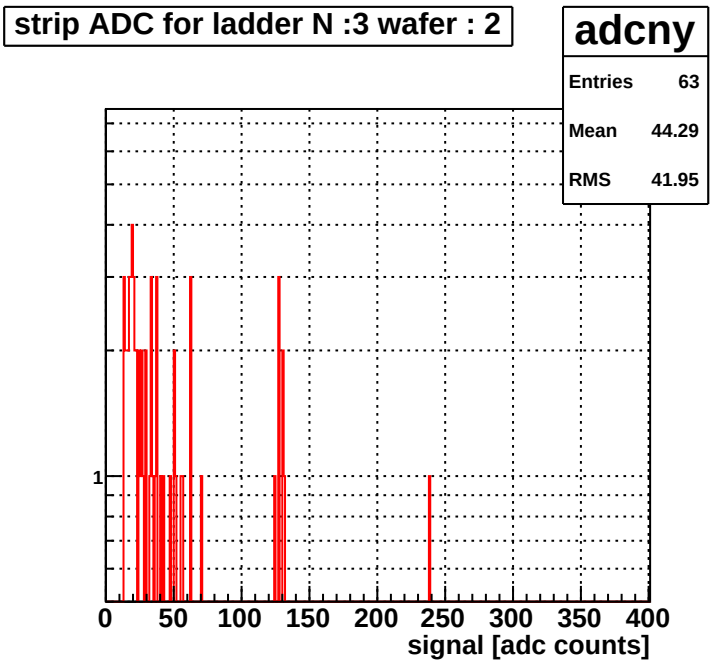

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 100
Mean 23.51
RMS 11.44
signal [adc counts]

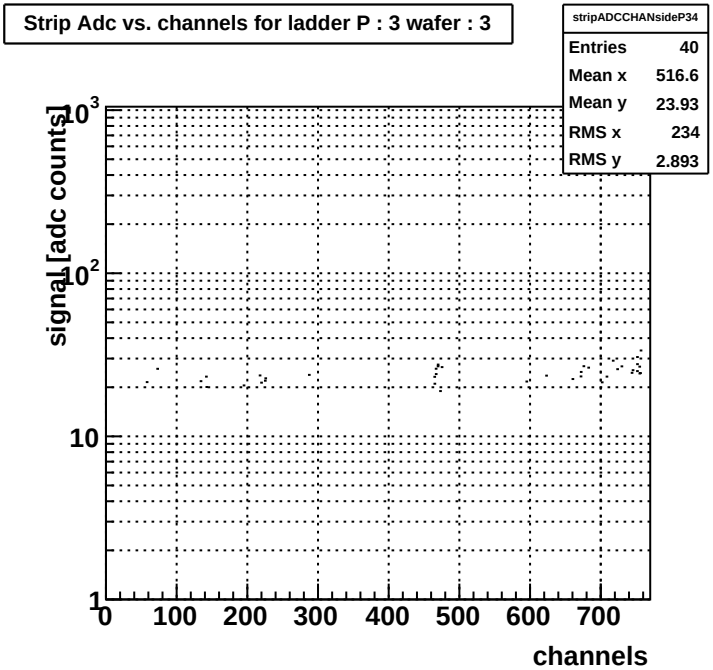

strip ADC for ladder N :3 wafer : 1
adcny
Entries 61
Mean 40.12
RMS 37.53
signal [adc counts]

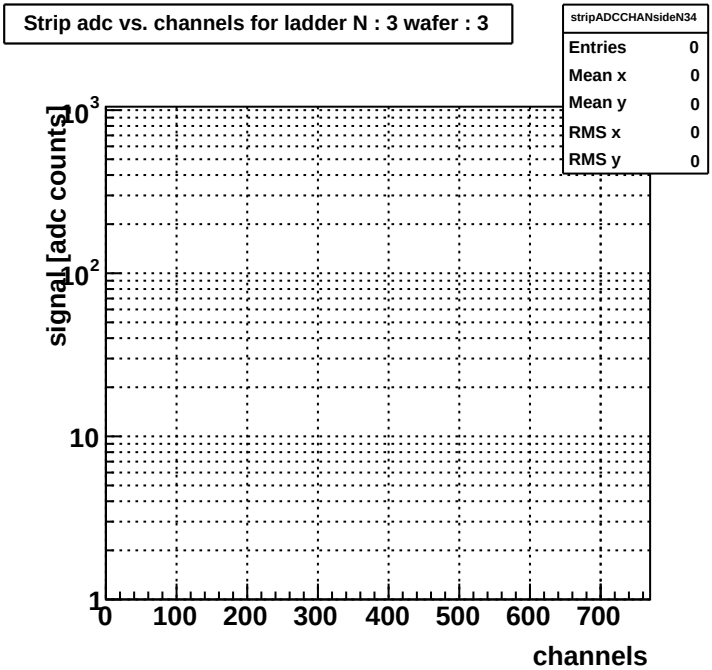

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 8
Mean x 353.2
Mean y 26.62
RMS x 124.6
RMS y 17.28
signal [adc counts]
channels

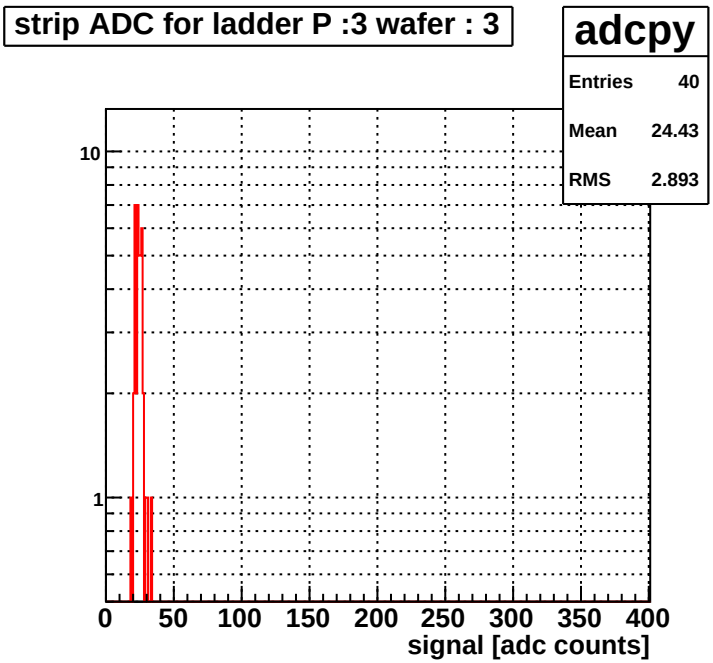

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 63
Mean x 543.3
Mean y 43.79
RMS x 42.25
RMS y 41.95
signal [adc counts]
channels

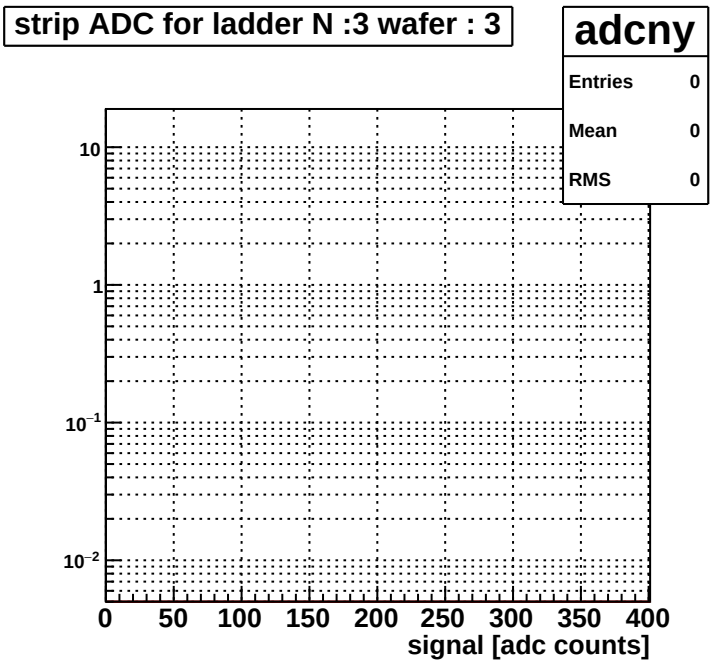

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 8
Mean 27.12
RMS 17.28
signal [adc counts]

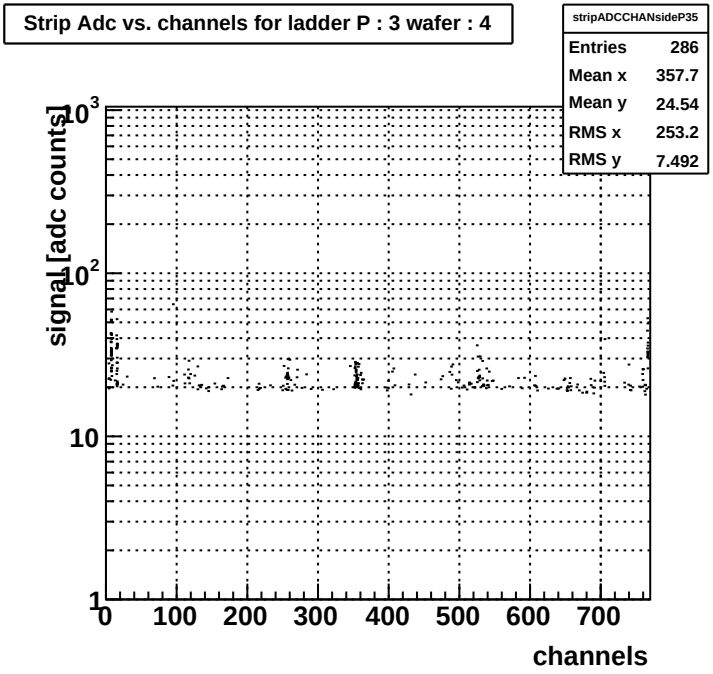

strip ADC for ladder N :3 wafer : 2
adcny
Entries 63
Mean 44.29
RMS 41.95
signal [adc counts]

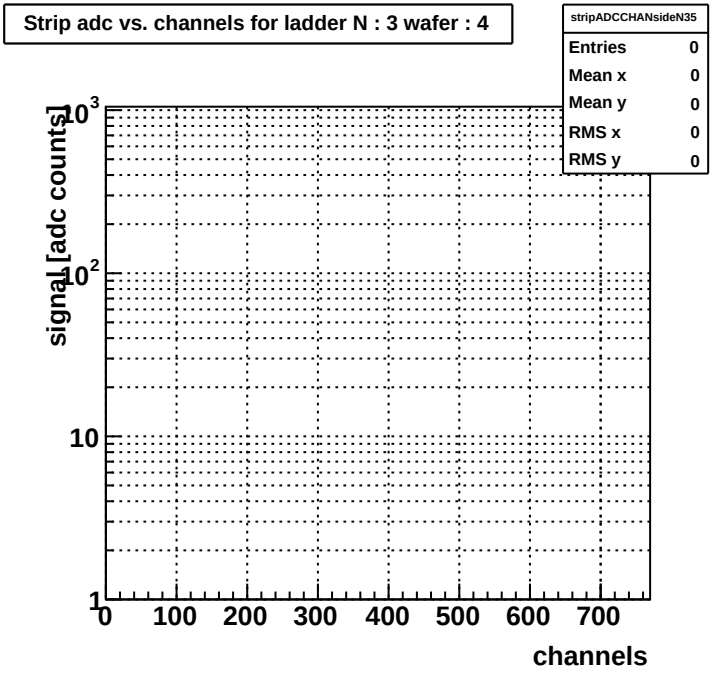

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 40
Mean x 516.6
Mean y 23.93
RMS x 234
RMS y 2.893
signal [adc counts]
channels

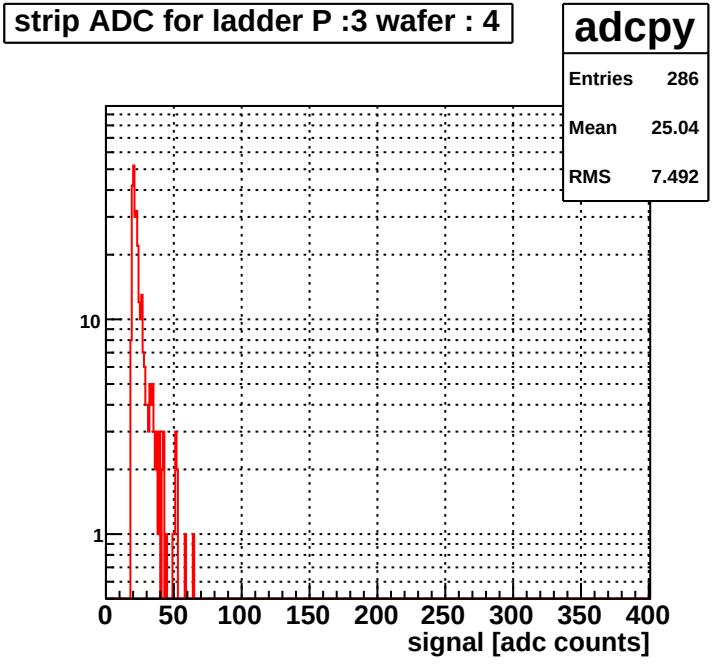

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

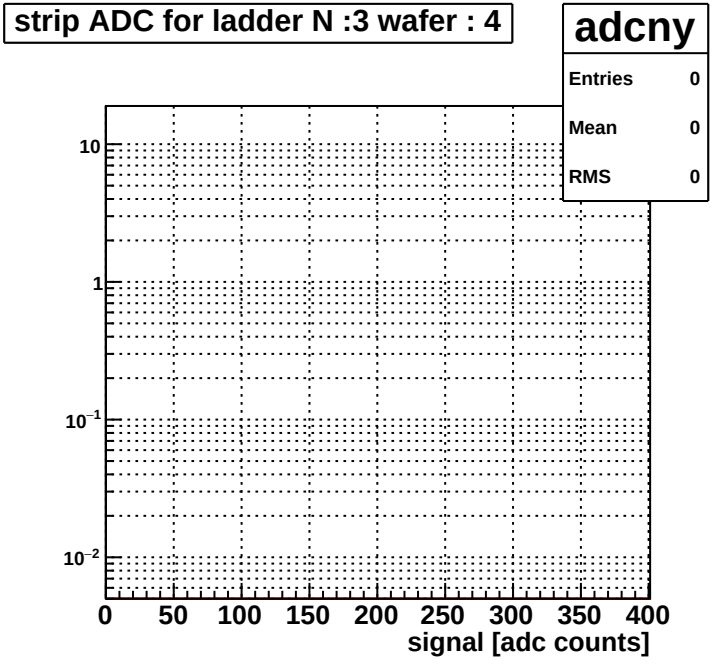

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 40
Mean 24.43
RMS 2.893
signal [adc counts]

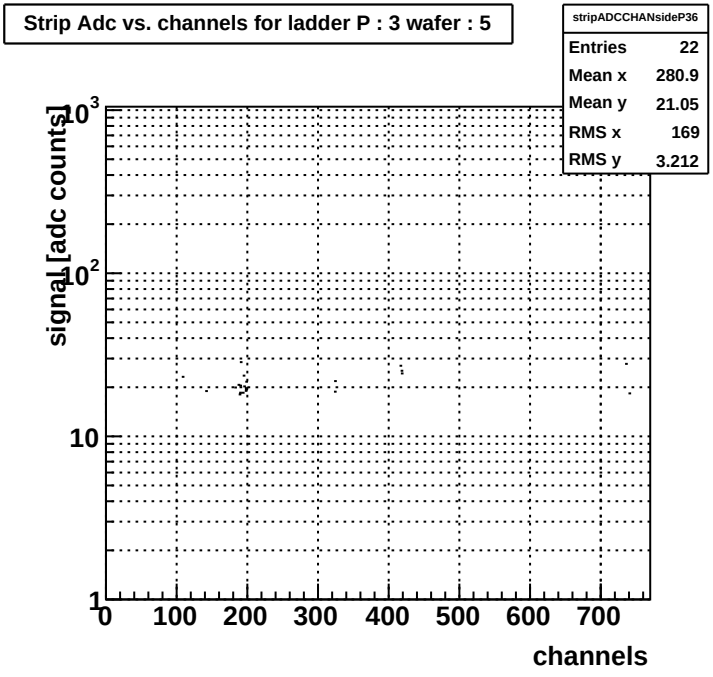

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

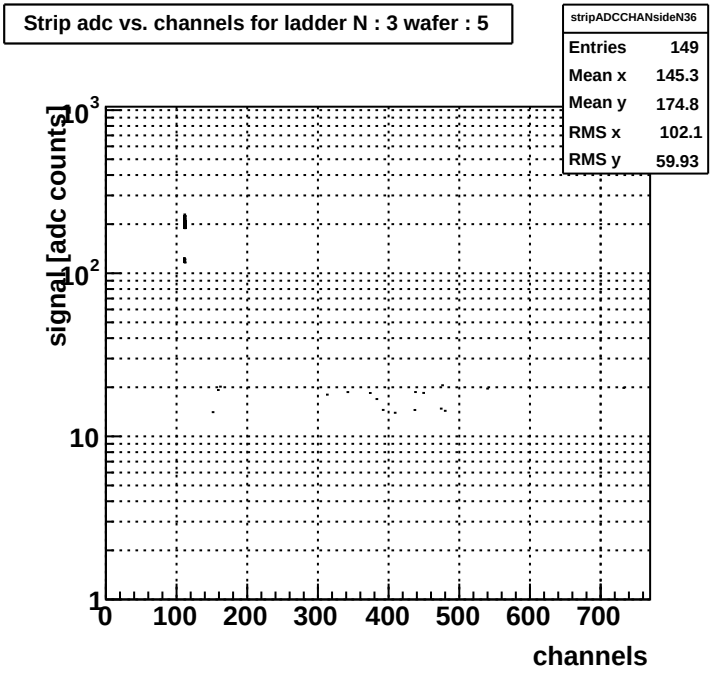

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 286
Mean x 357.7
Mean y 24.54
RMS x 253.2
RMS y 7.492
signal [adc counts]
channels

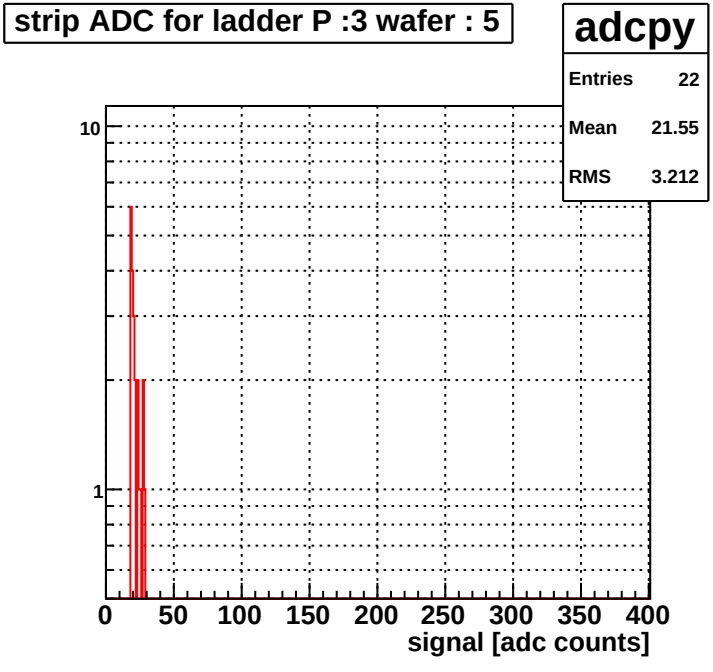

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

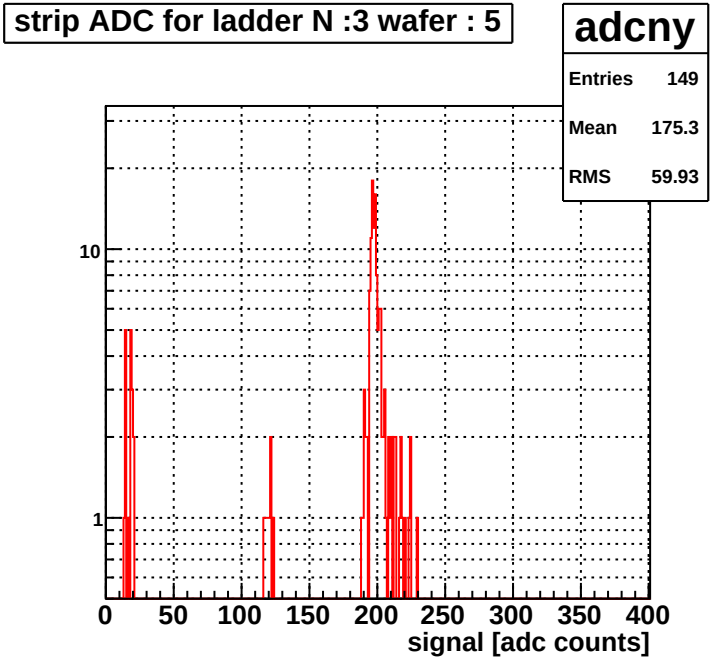

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 286
Mean 25.04
RMS 7.492
signal [adc counts]

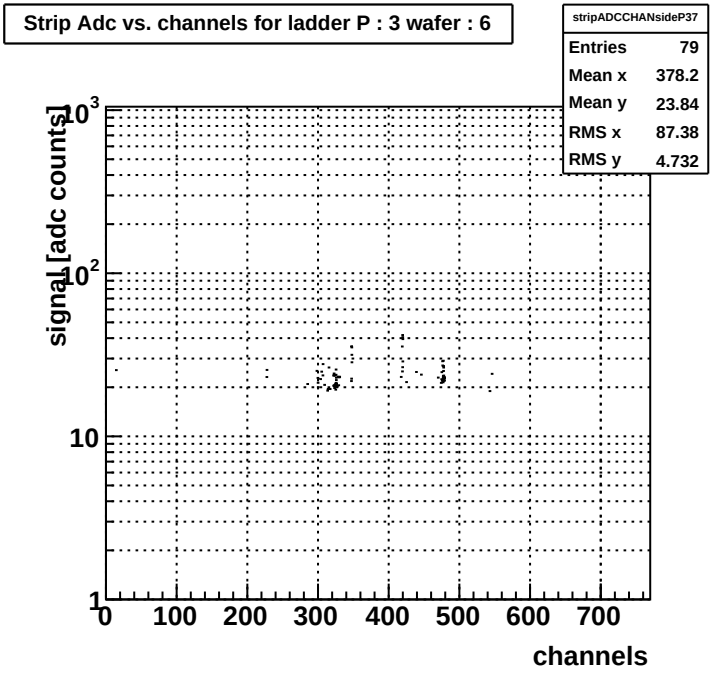

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

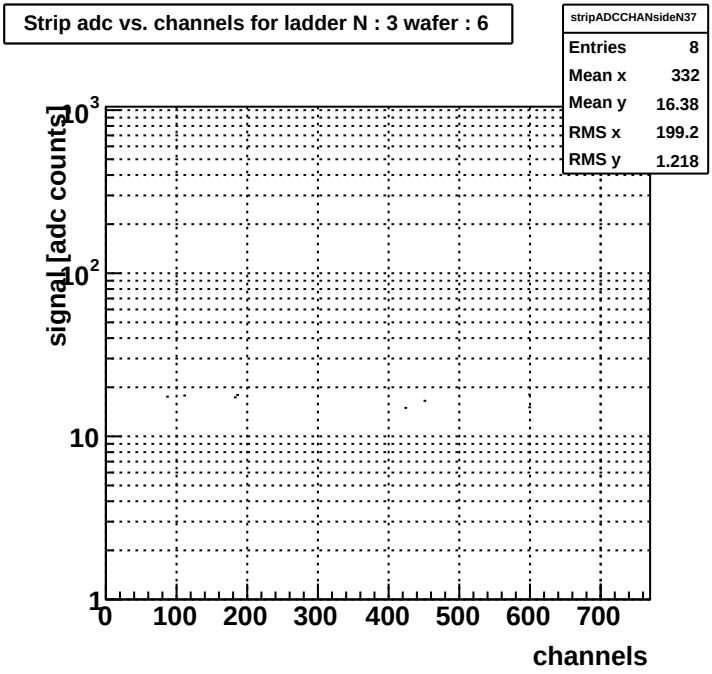

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 22
Mean x 280.9
Mean y 21.05
RMS x 169
RMS y 3.212
signal [adc counts]
channels

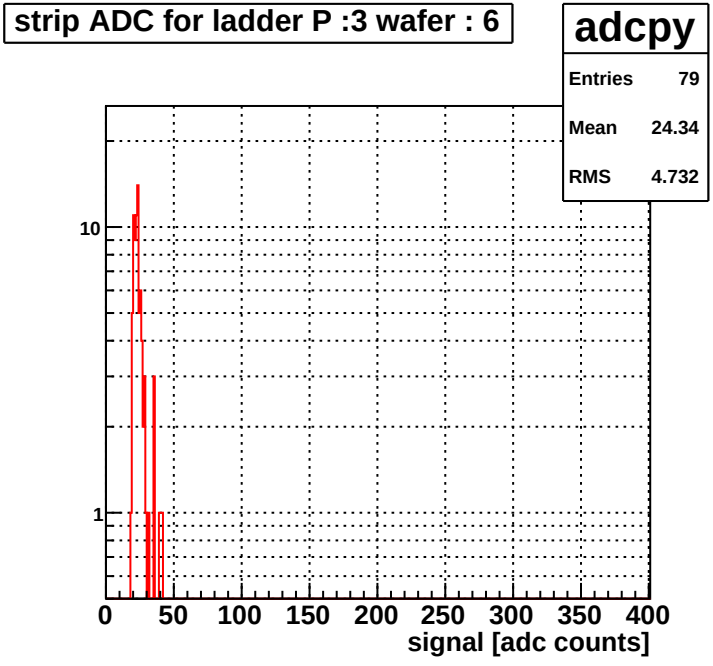

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 149
Mean x 145.3
Mean y 174.8
RMS x 102.1
RMS y 59.93
signal [adc counts]
channels

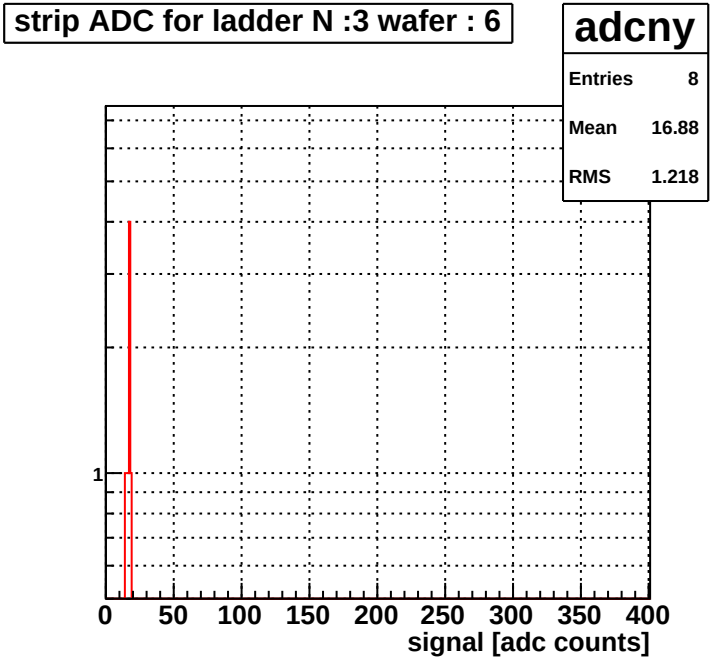

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 22
Mean 21.55
RMS 3.212
signal [adc counts]

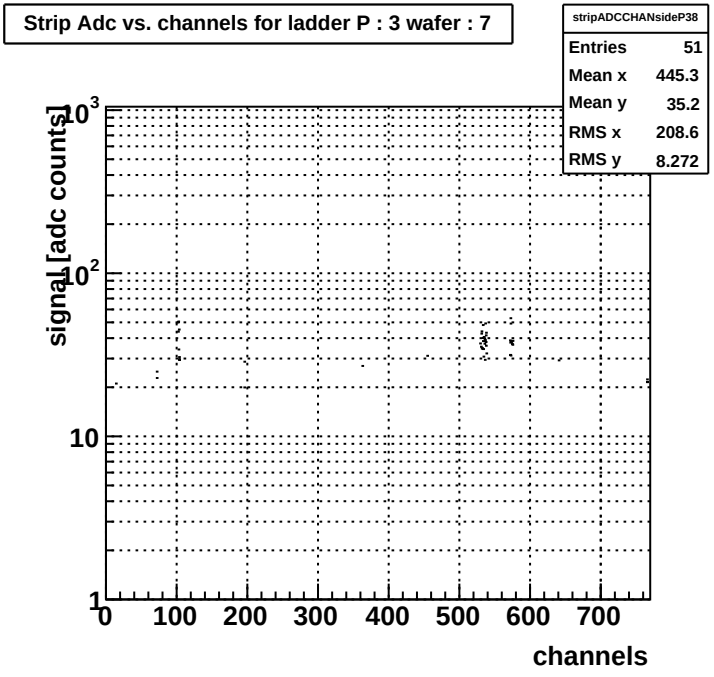

strip ADC for ladder N :3 wafer : 5
adcny
Entries 149
Mean 175.3
RMS 59.93
signal [adc counts]

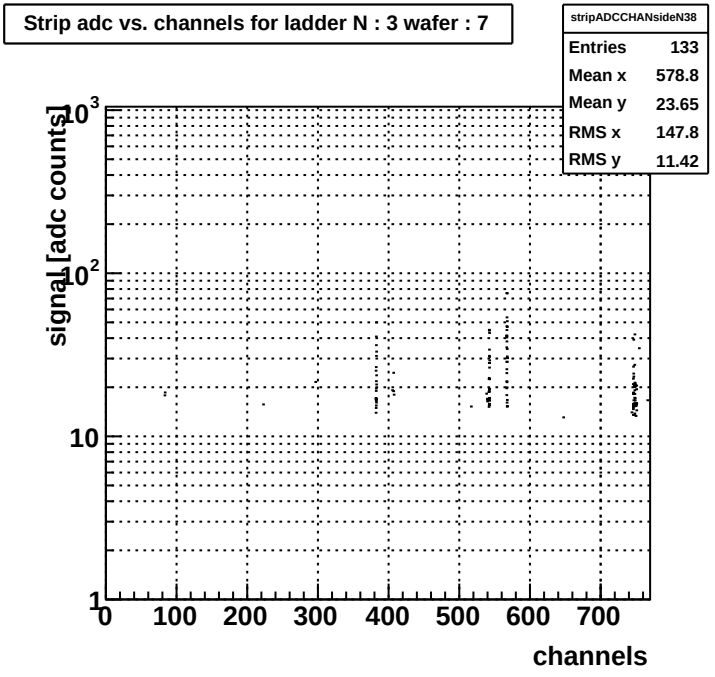

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 79
Mean x 378.2
Mean y 23.84
RMS x 87.38
RMS y 4.732
signal [adc counts]
channels

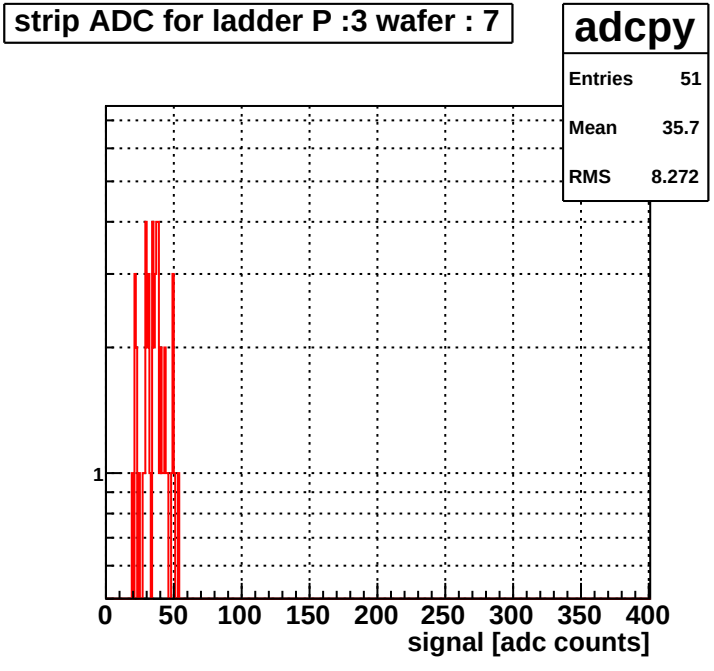

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 8
Mean x 332
Mean y 16.38
RMS x 199.2
RMS y 1.218
signal [adc counts]
channels

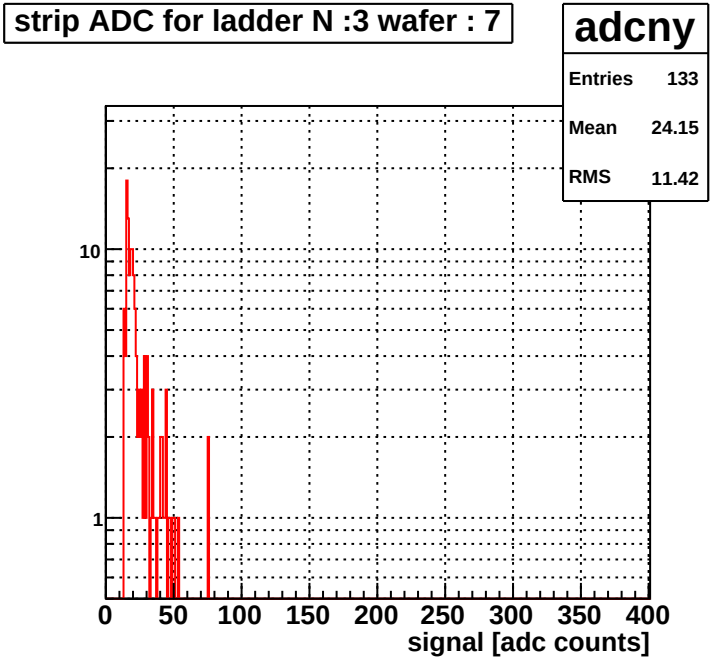

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 79
Mean 24.34
RMS 4.732
signal [adc counts]

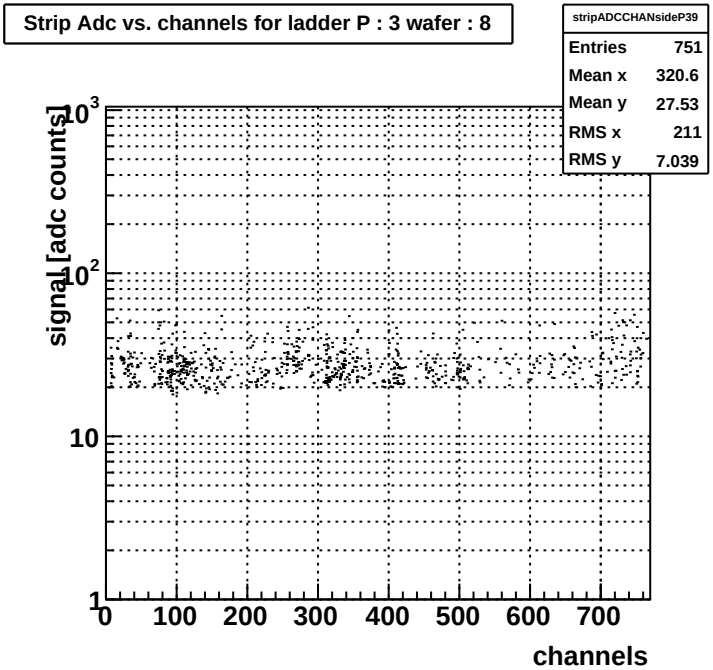

strip ADC for ladder N :3 wafer : 6
adcny
Entries 8
Mean 16.88
RMS 1.218
signal [adc counts]

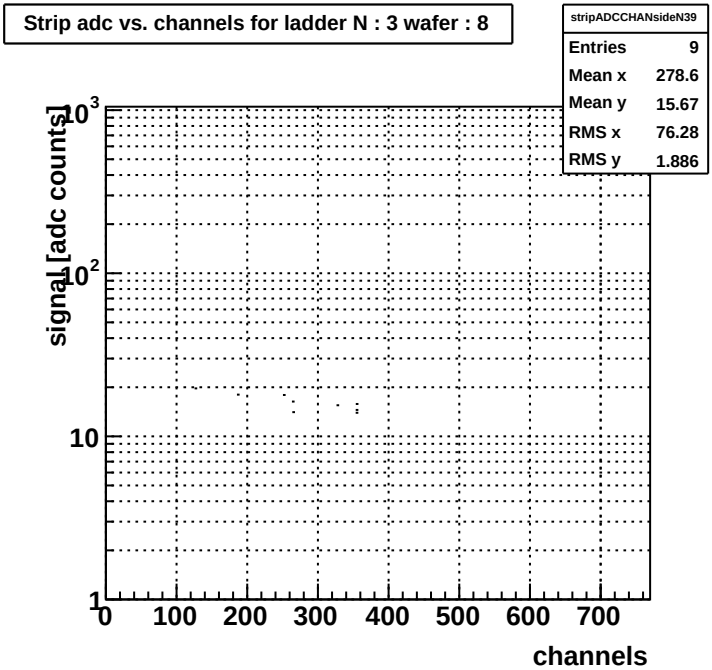

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 51
Mean x 445.3
Mean y 35.2
RMS x 208.6
RMS y 8.272
signal [adc counts]
channels

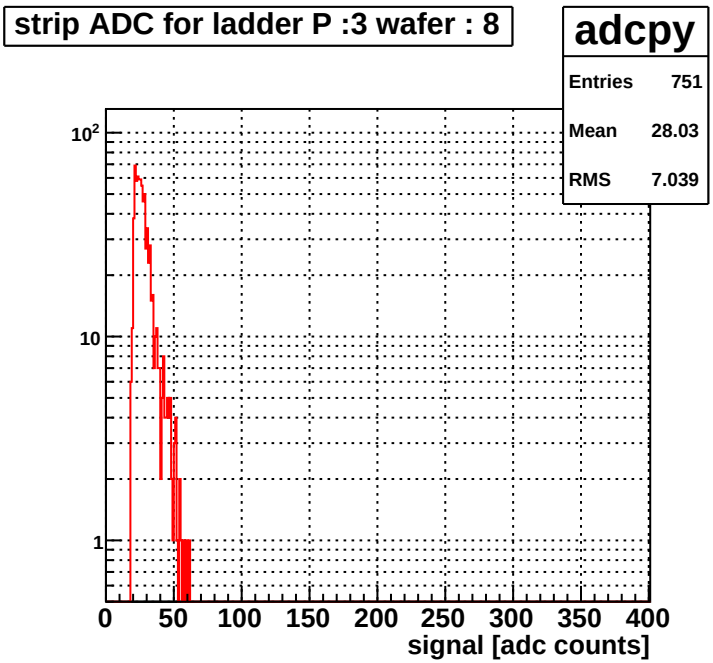

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 133
Mean x 578.8
Mean y 23.65
RMS x 147.8
RMS y 11.42
signal [adc counts]
channels

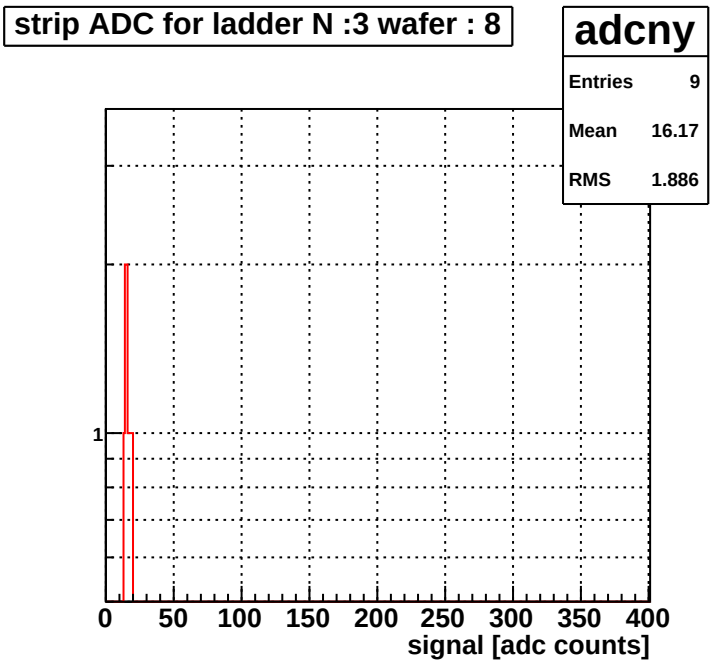

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 51
Mean 35.7
RMS 8.272
signal [adc counts]

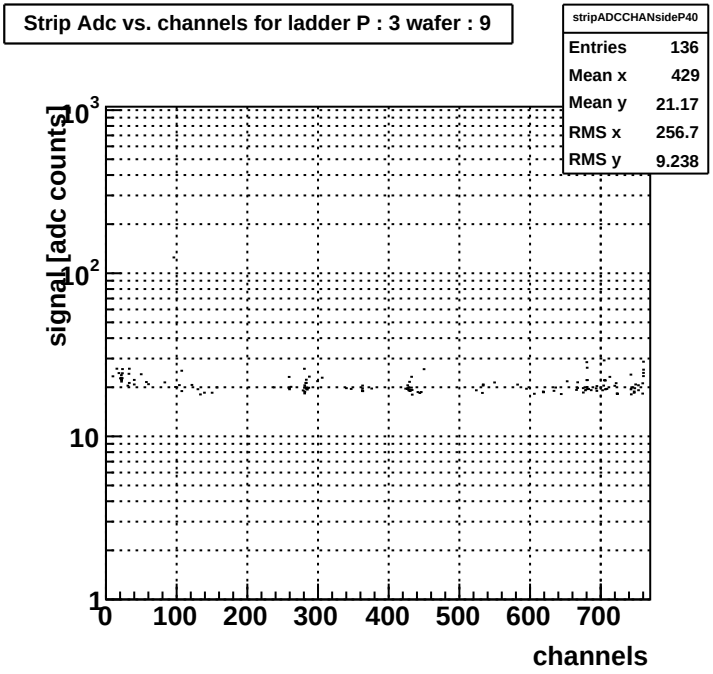

strip ADC for ladder N :3 wafer : 7
adcny
Entries 133
Mean 24.15
RMS 11.42
signal [adc counts]

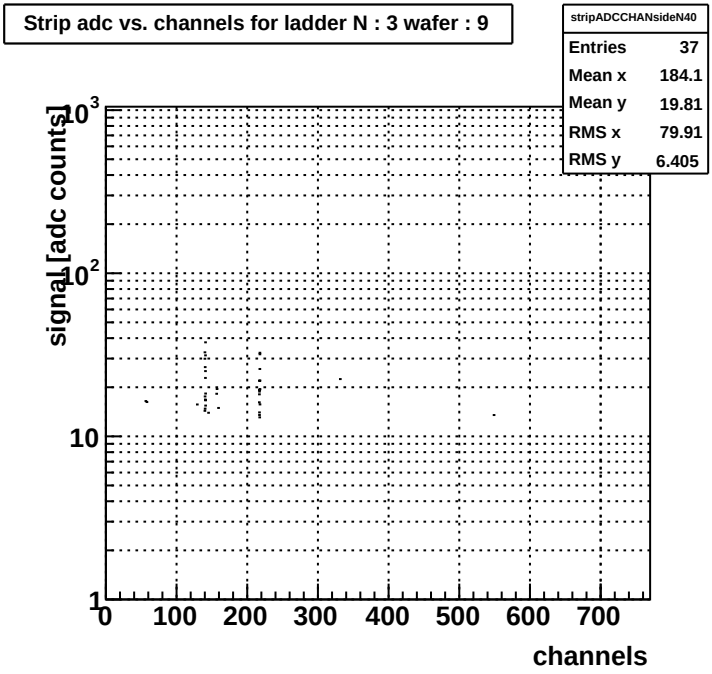

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 751
Mean x 320.6
Mean y 27.53
RMS x 211
RMS y 7.039
signal [adc counts]
channels

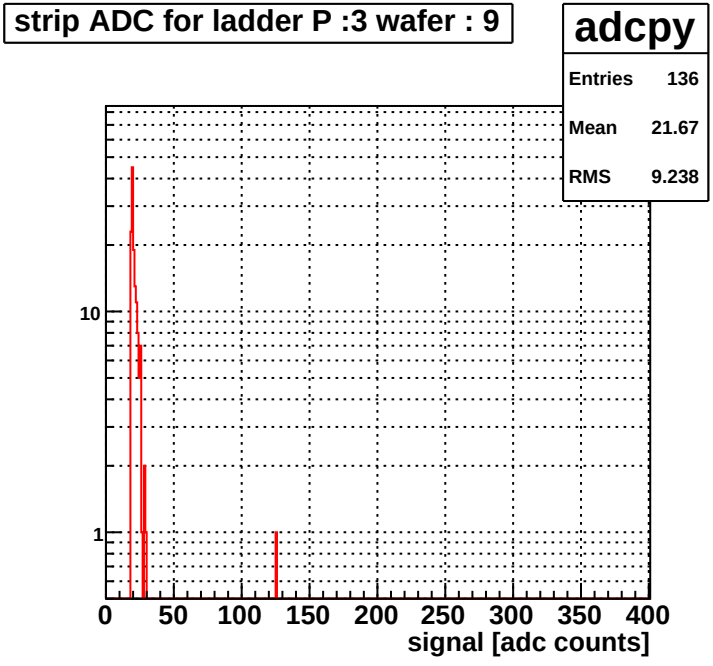

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 9
Mean x 278.6
Mean y 15.67
RMS x 76.28
RMS y 1.886
signal [adc counts]
channels

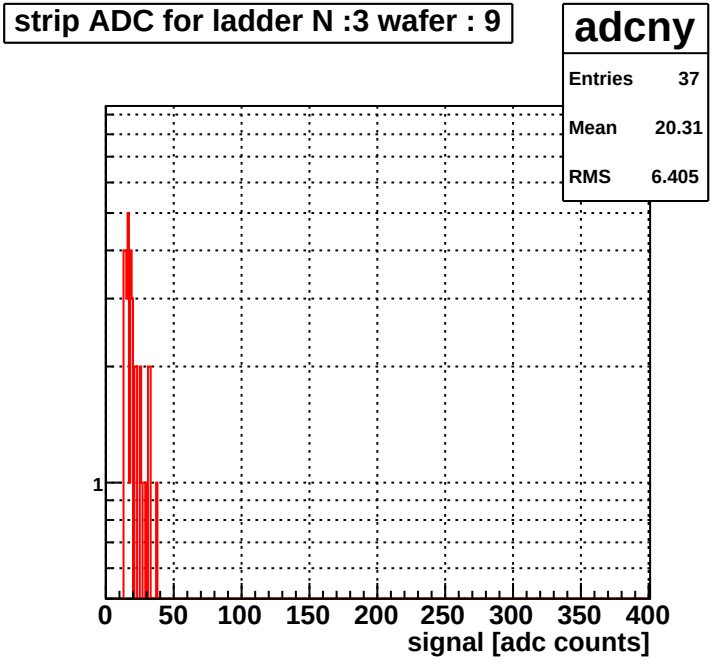

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 751
Mean 28.03
RMS 7.039
signal [adc counts]

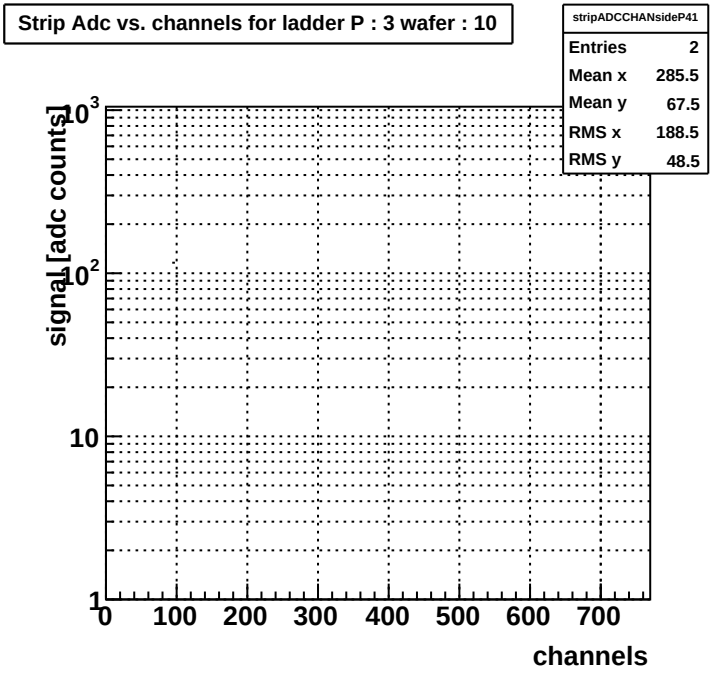

strip ADC for ladder N :3 wafer : 8
adcny
Entries 9
Mean 16.17
RMS 1.886
signal [adc counts]

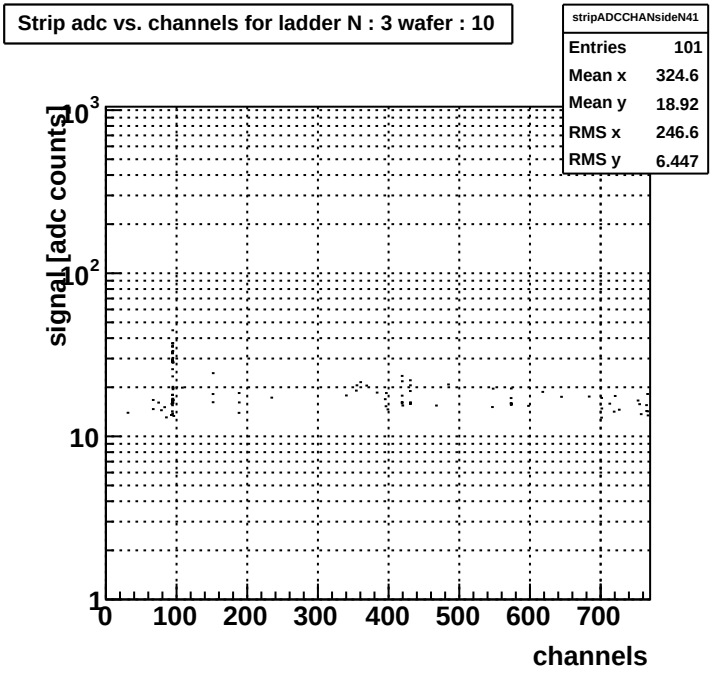

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 136
Mean x 429
Mean y 21.17
RMS x 256.7
RMS y 9.238
signal [adc counts]
channels

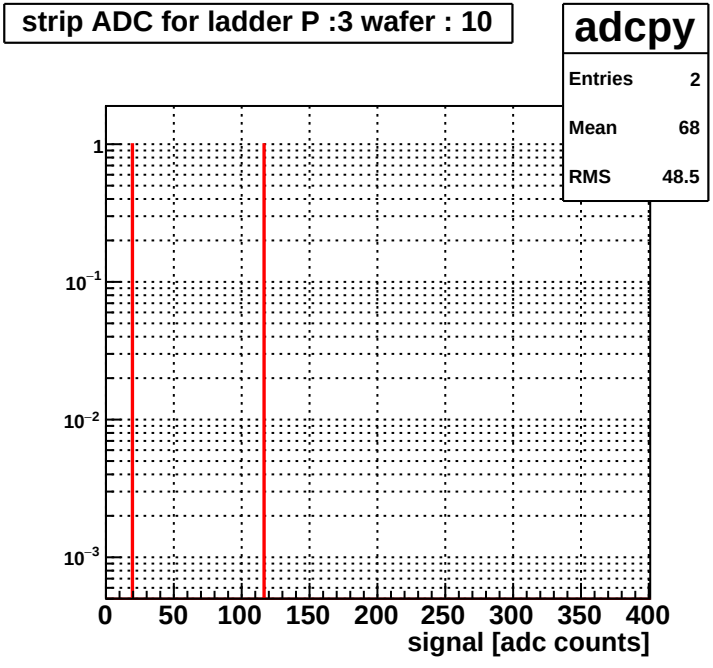

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 37
Mean x 184.1
Mean y 19.81
RMS x 79.91
RMS y 6.405
signal [adc counts]
channels

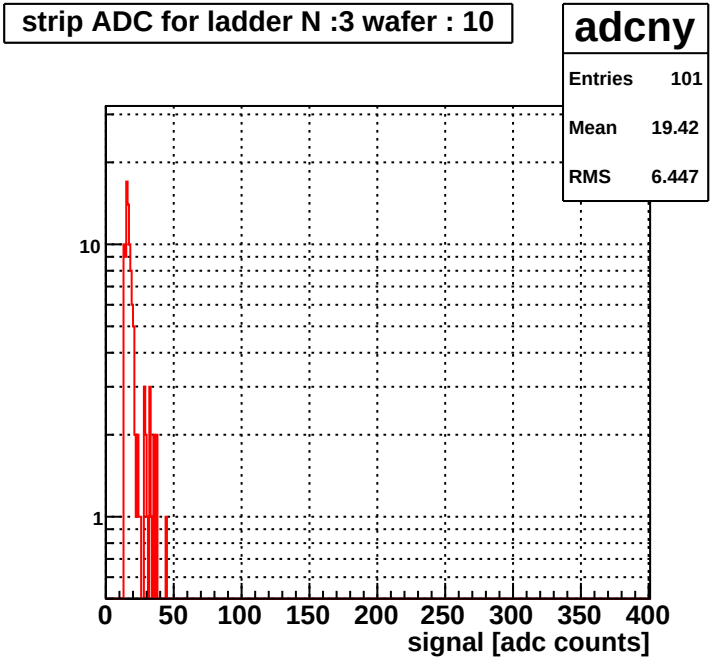

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 136
Mean 21.67
RMS 9.238
signal [adc counts]

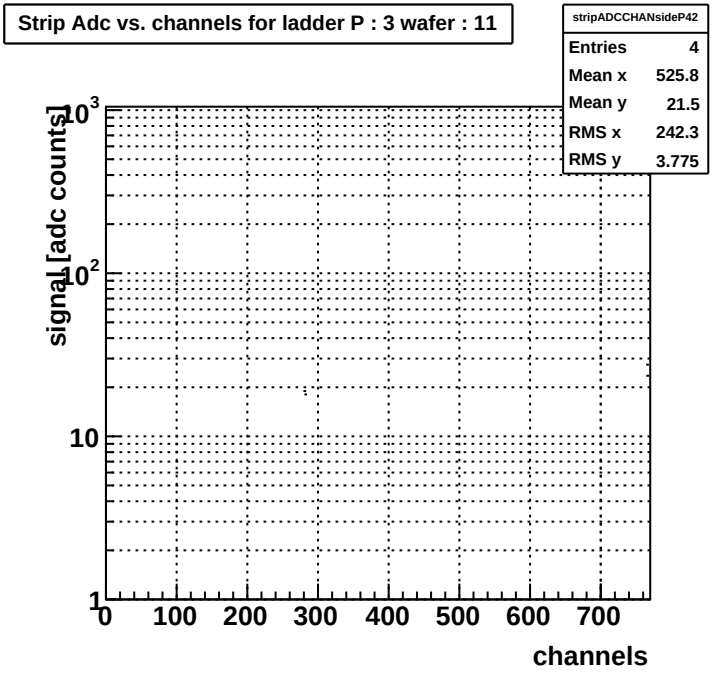

strip ADC for ladder N :3 wafer : 9
adcny
Entries 37
Mean 20.31
RMS 6.405
signal [adc counts]

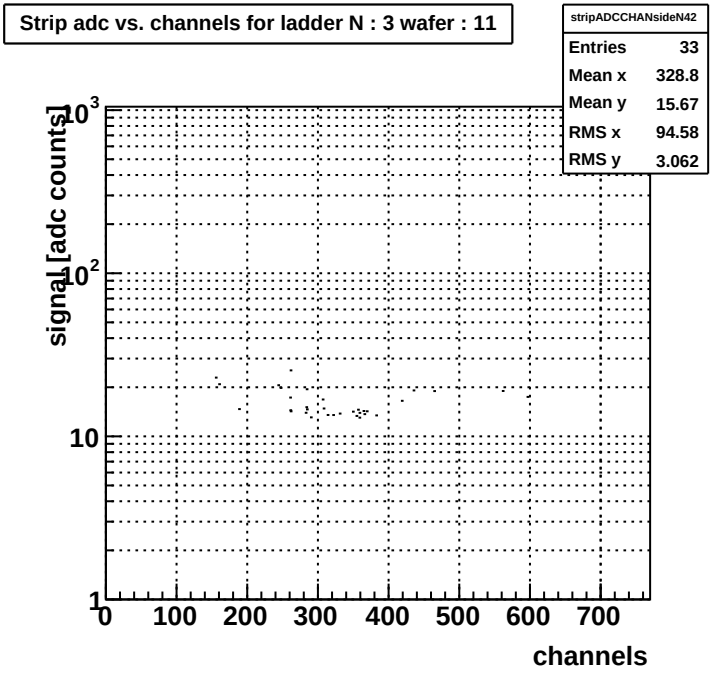

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 2
Mean x 285.5
Mean y 67.5
RMS x 188.5
RMS y 48.5
signal [adc counts]
channels

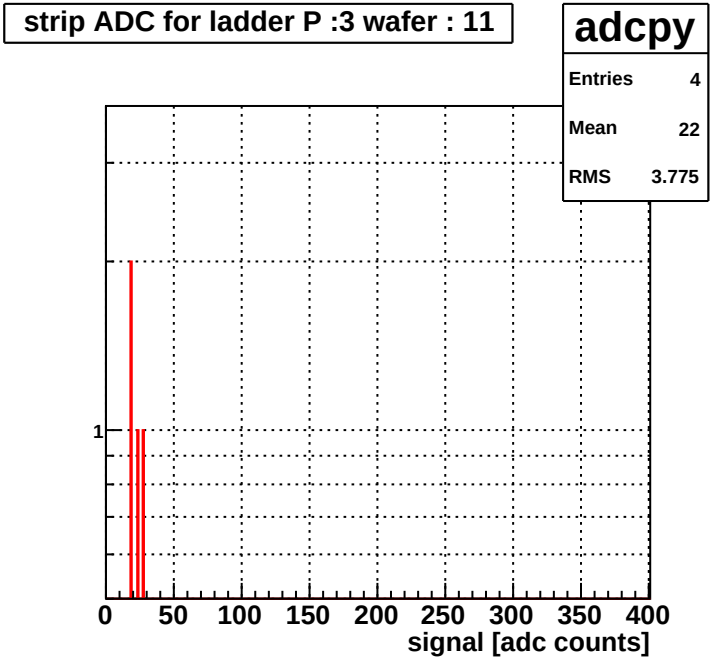

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 101
Mean x 324.6
Mean y 18.92
RMS x 246.6
RMS y 6.447
signal [adc counts]
channels

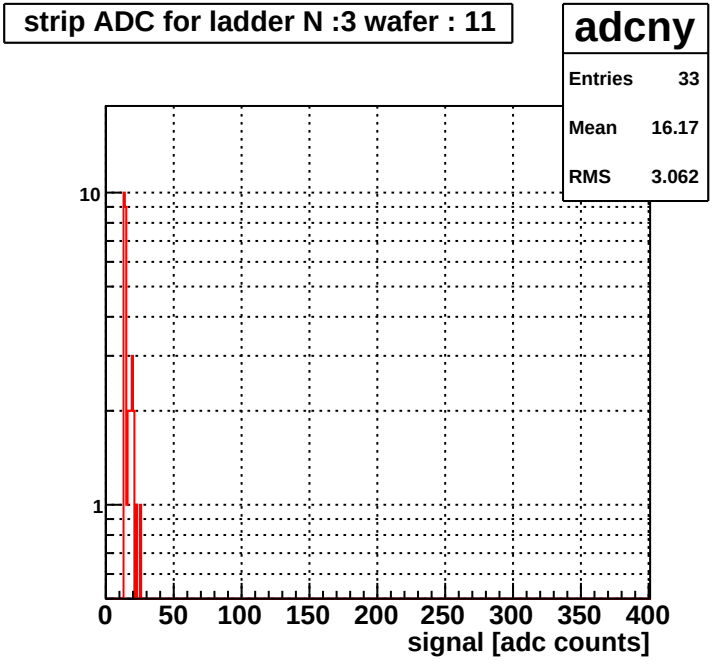

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 2
Mean 68
RMS 48.5
signal [adc counts]

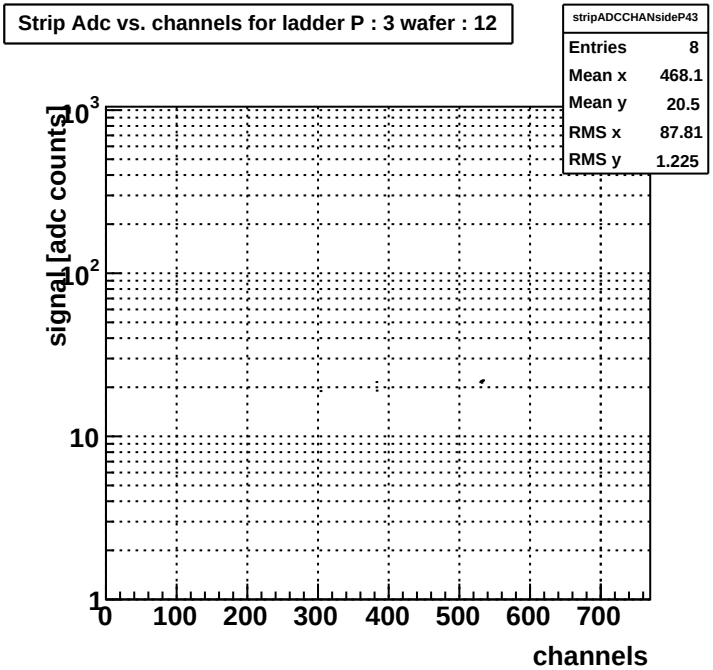

strip ADC for ladder N :3 wafer : 10
adcny
Entries 101
Mean 19.42
RMS 6.447
signal [adc counts]

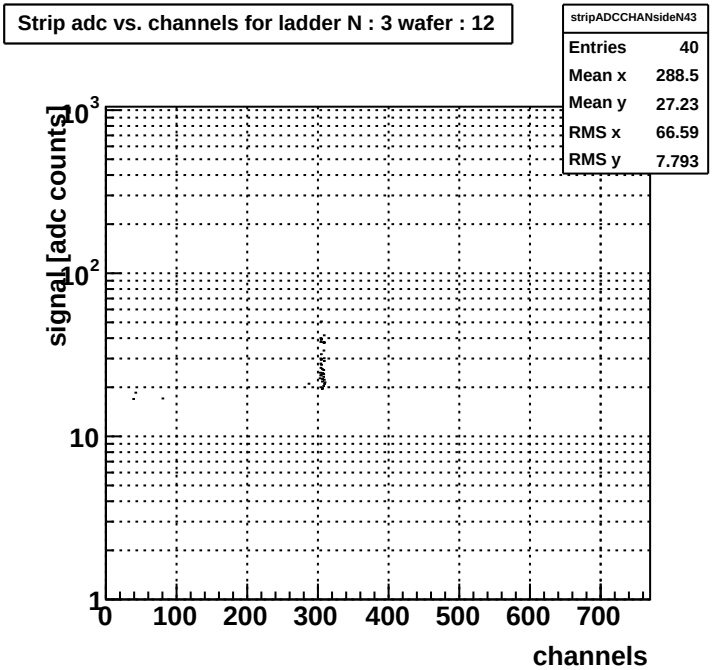

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 4
Mean x 525.8
Mean y 21.5
RMS x 242.3
RMS y 3.775
signal [adc counts]
channels

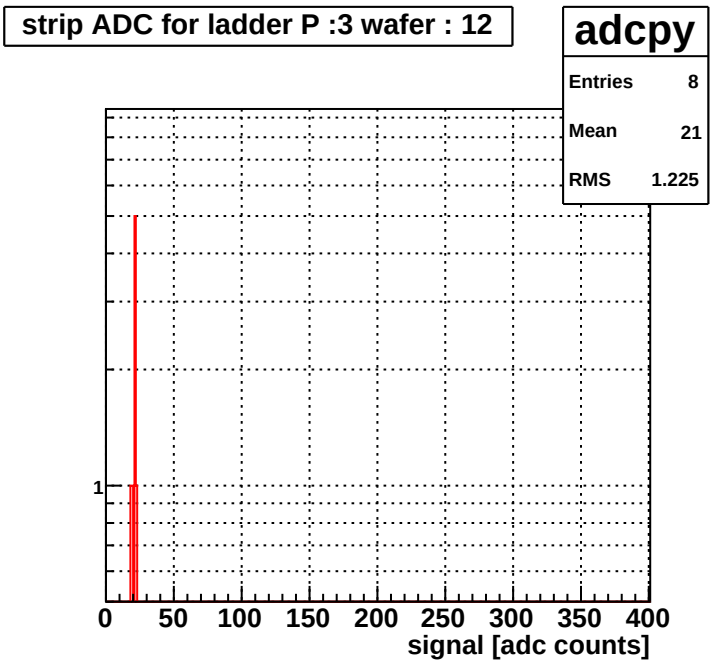

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 33
Mean x 328.8
Mean y 15.67
RMS x 94.58
RMS y 3.062
signal [adc counts]
channels

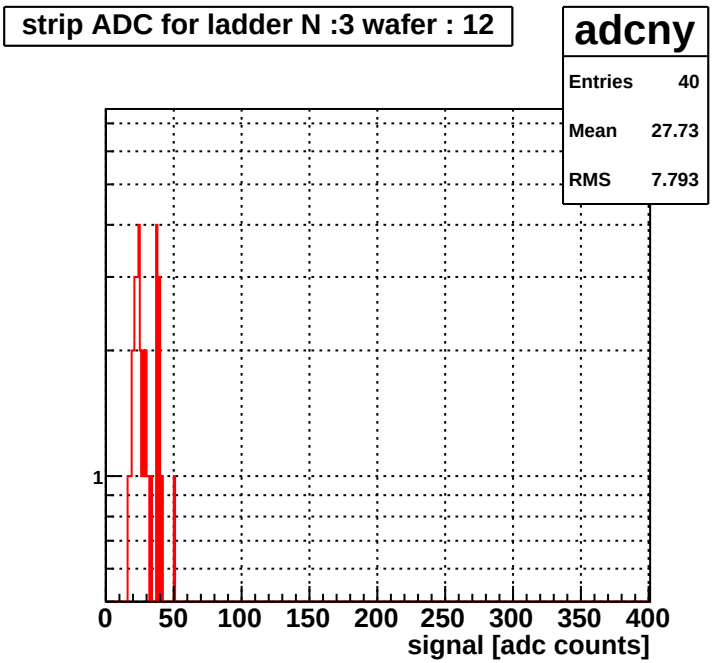

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 4
Mean 22
RMS 3.775
signal [adc counts]

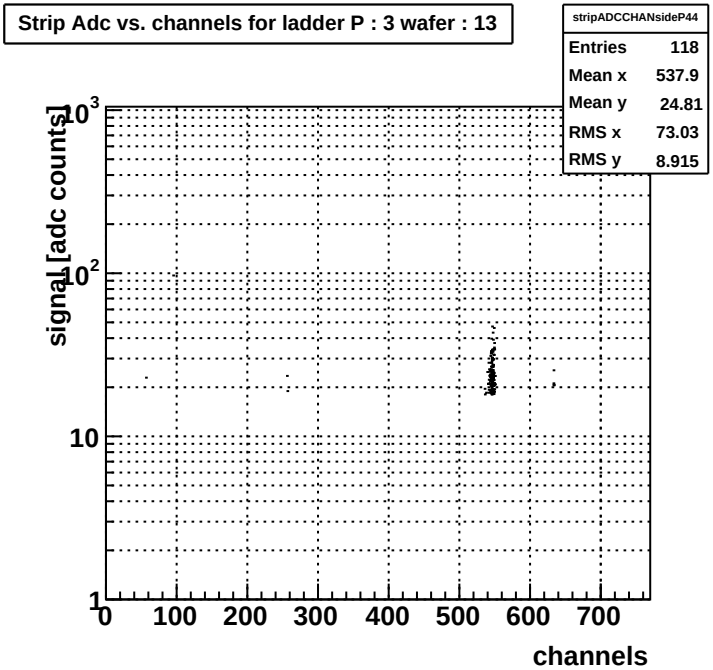

strip ADC for ladder N :3 wafer : 11
adcny
Entries 33
Mean 16.17
RMS 3.062
signal [adc counts]

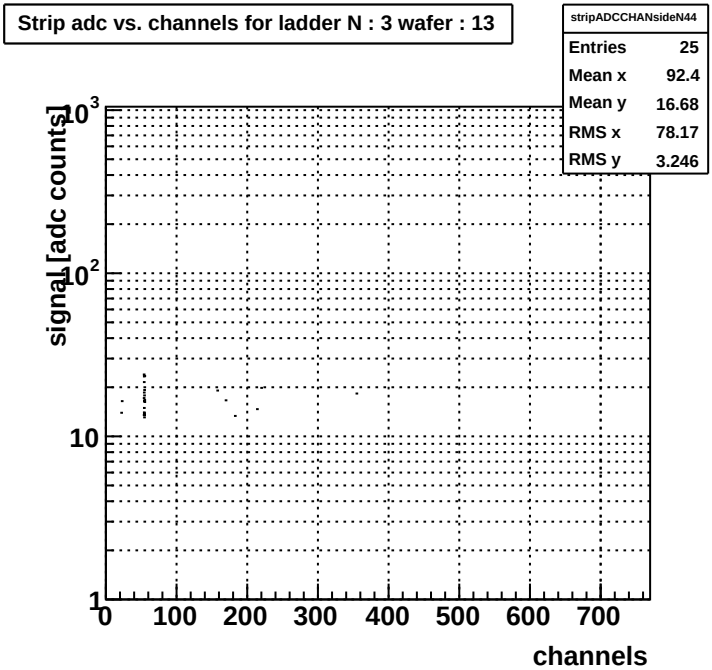

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 8
Mean x 468.1
Mean y 20.5
RMS x 87.81
RMS y 1.225
signal [adc counts]
channels

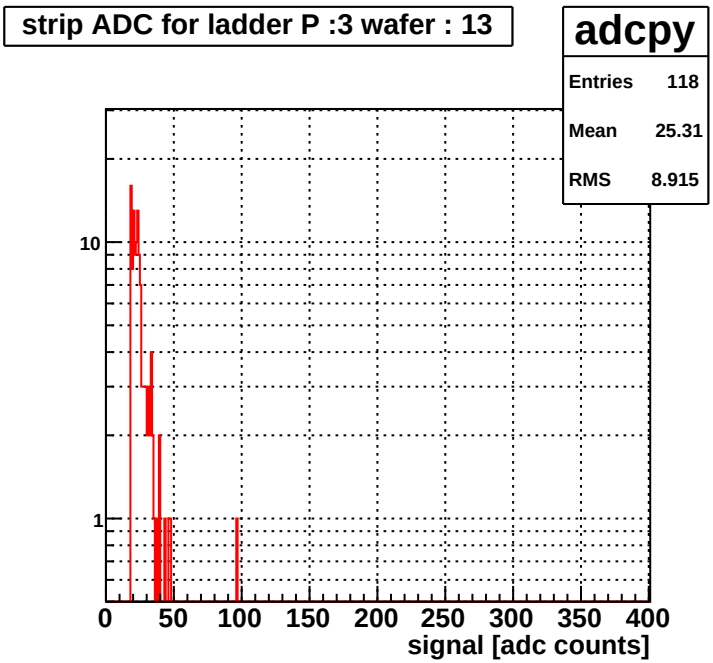

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 40
Mean x 288.5
Mean y 27.23
RMS x 66.59
RMS y 7.793
signal [adc counts]
channels

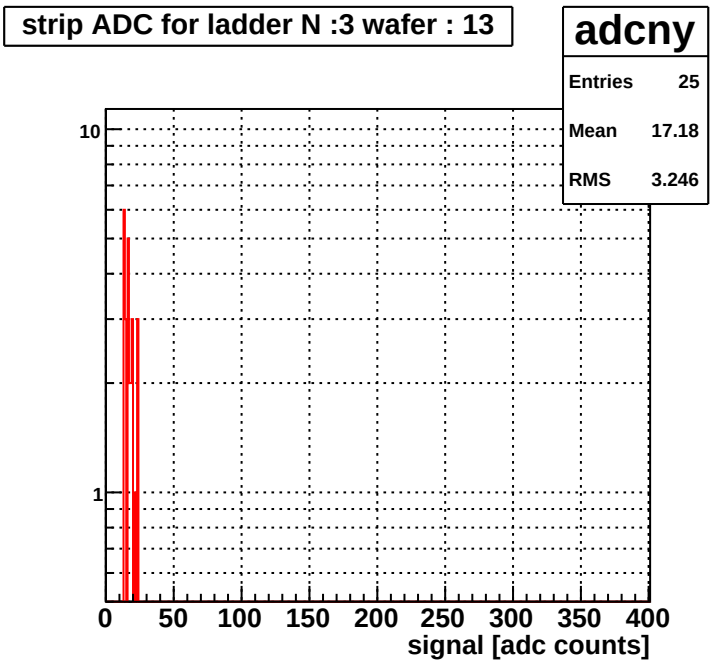

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 8
Mean 21
RMS 1.225
signal [adc counts]

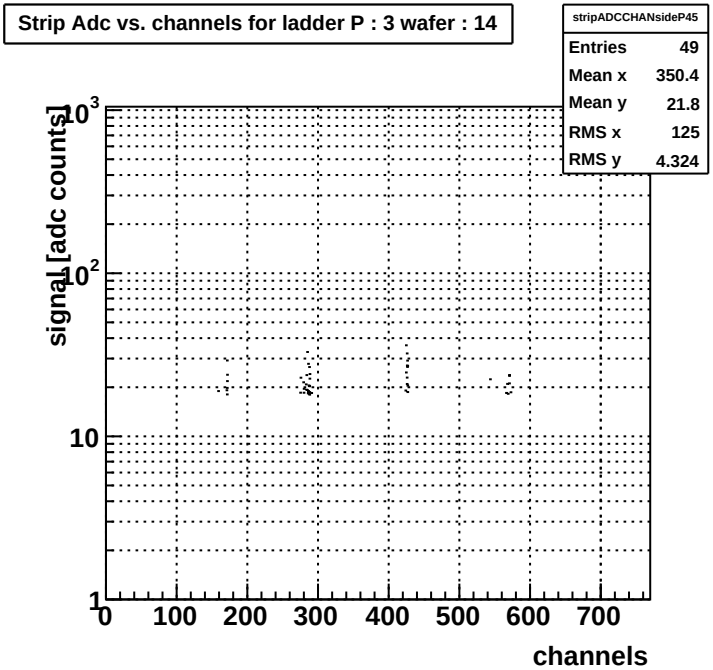

strip ADC for ladder N :3 wafer : 12
adcny
Entries 40
Mean 27.73
RMS 7.793
signal [adc counts]

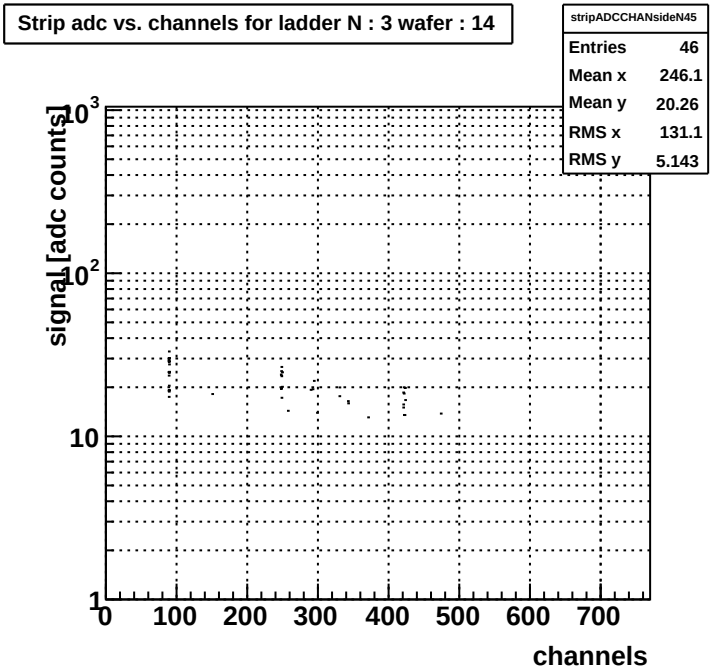

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 118
Mean x 537.9
Mean y 24.81
RMS x 73.03
RMS y 8.915
signal [adc counts]
channels

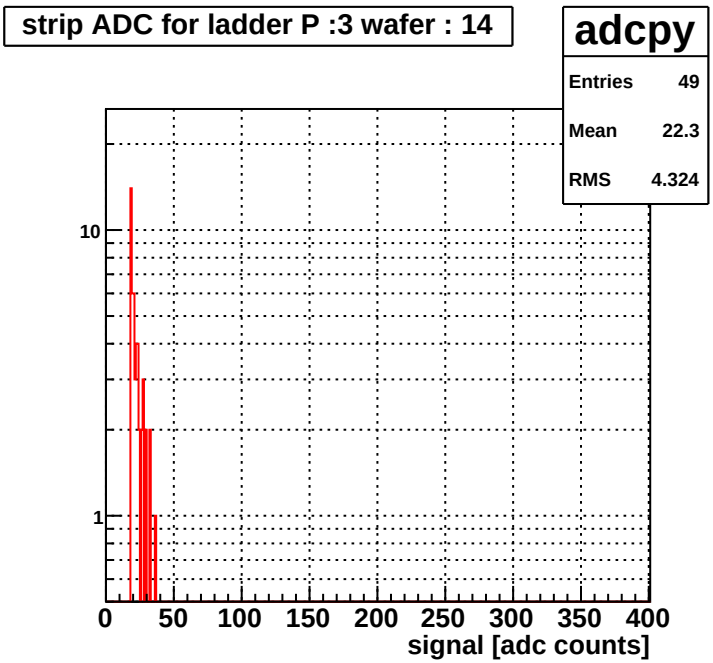

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 25
Mean x 92.4
Mean y 16.68
RMS x 78.17
RMS y 3.246
signal [adc counts]
channels

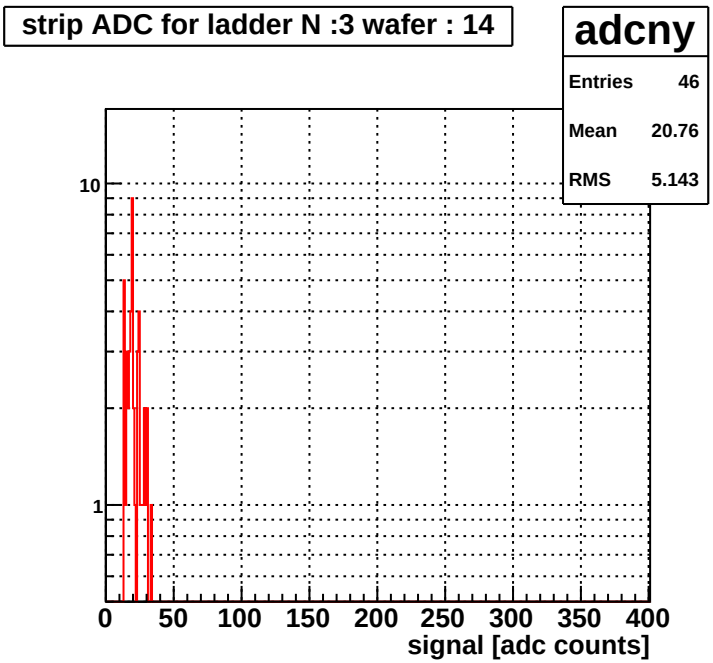

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 118
Mean 25.31
RMS 8.915
signal [adc counts]

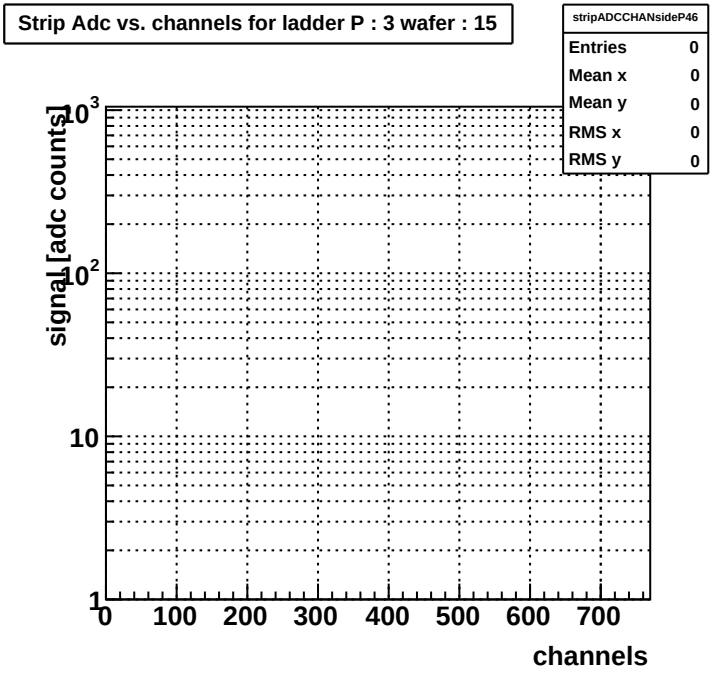

strip ADC for ladder N :3 wafer : 13
adcny
Entries 25
Mean 17.18
RMS 3.246
signal [adc counts]

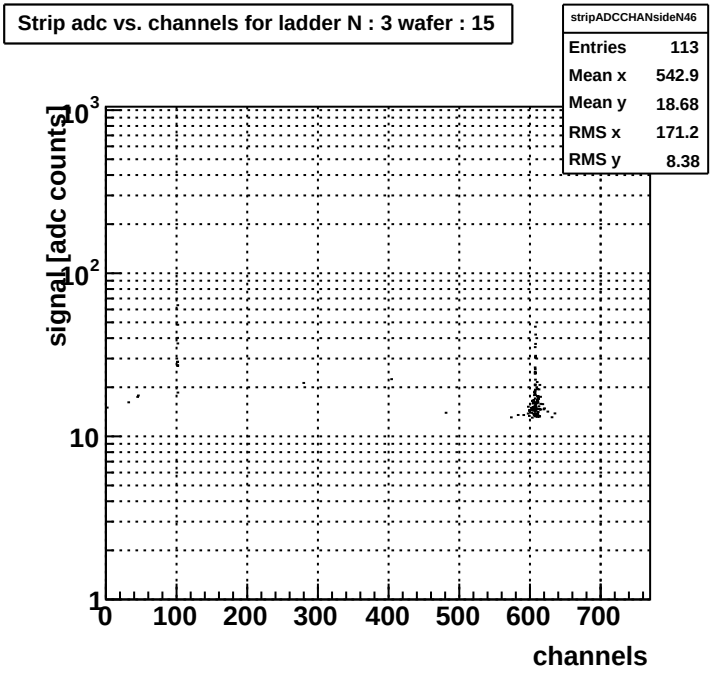

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 49
Mean x 350.4
Mean y 21.8
RMS x 125
RMS y 4.324
signal [adc counts]
channels

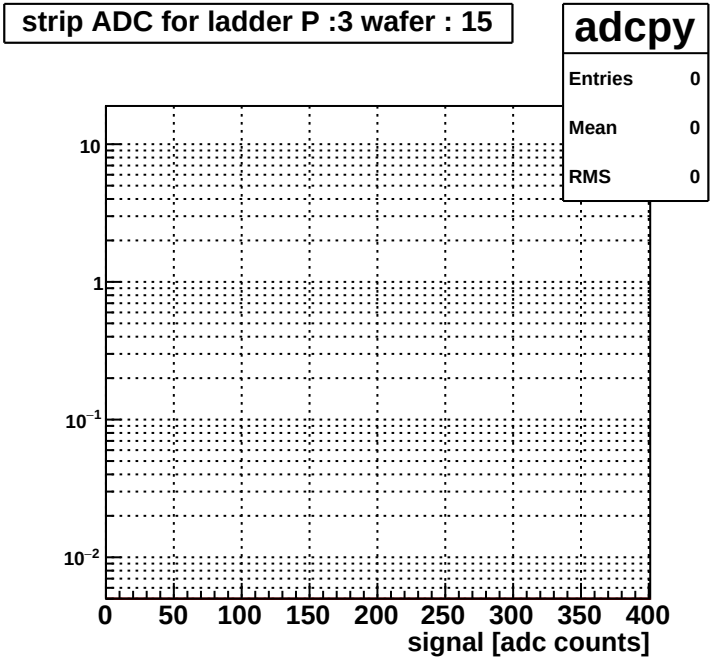

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 46
Mean x 246.1
Mean y 20.26
RMS x 131.1
RMS y 5.143
signal [adc counts]
channels

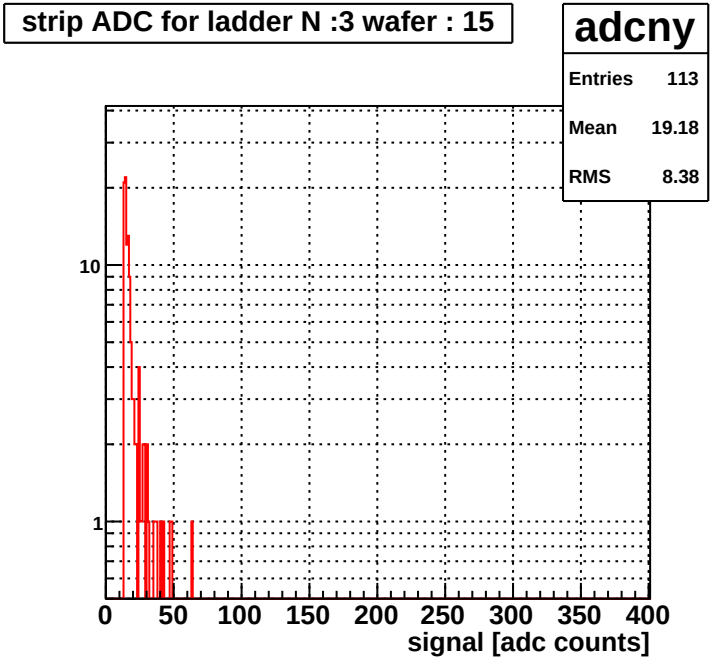

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 49
Mean 22.3
RMS 4.324
signal [adc counts]

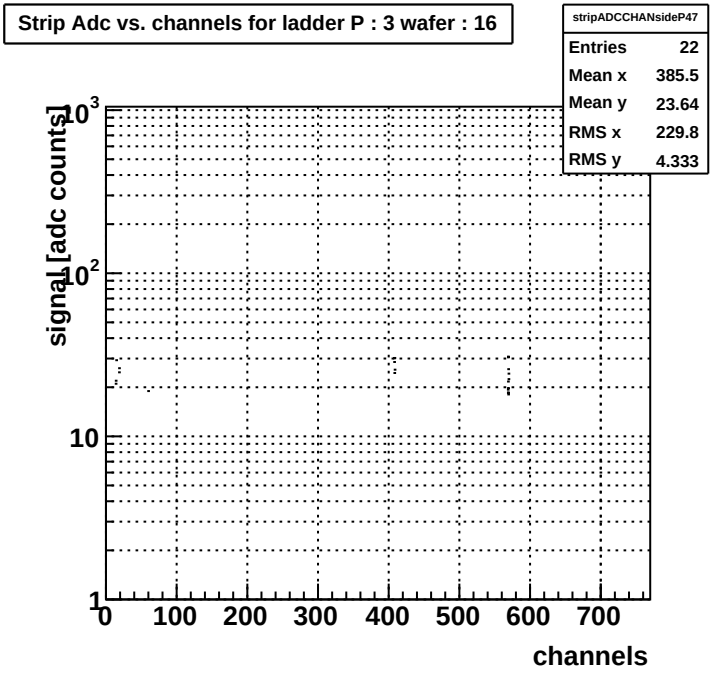

strip ADC for ladder N :3 wafer : 14
adcny
Entries 46
Mean 20.76
RMS 5.143
signal [adc counts]

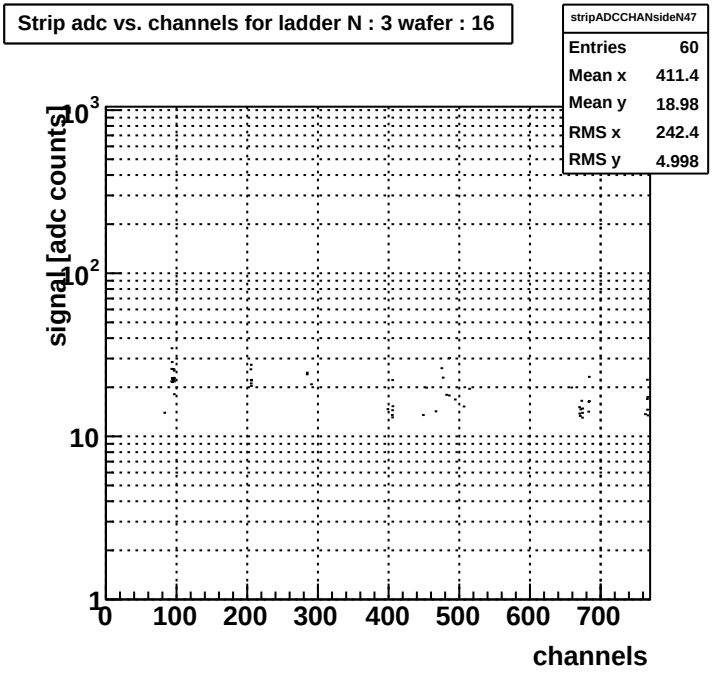

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

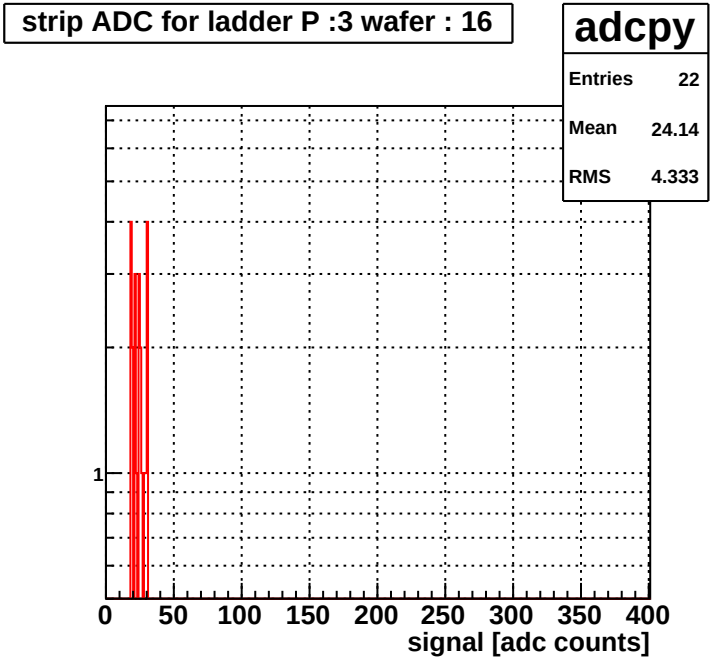

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 113
Mean x 542.9
Mean y 18.68
RMS x 171.2
RMS y 8.38
signal [adc counts]
channels

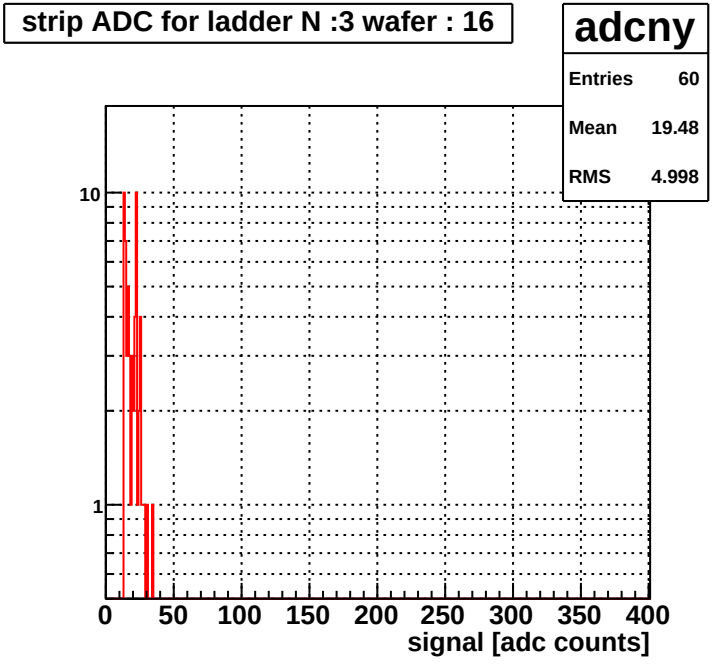

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

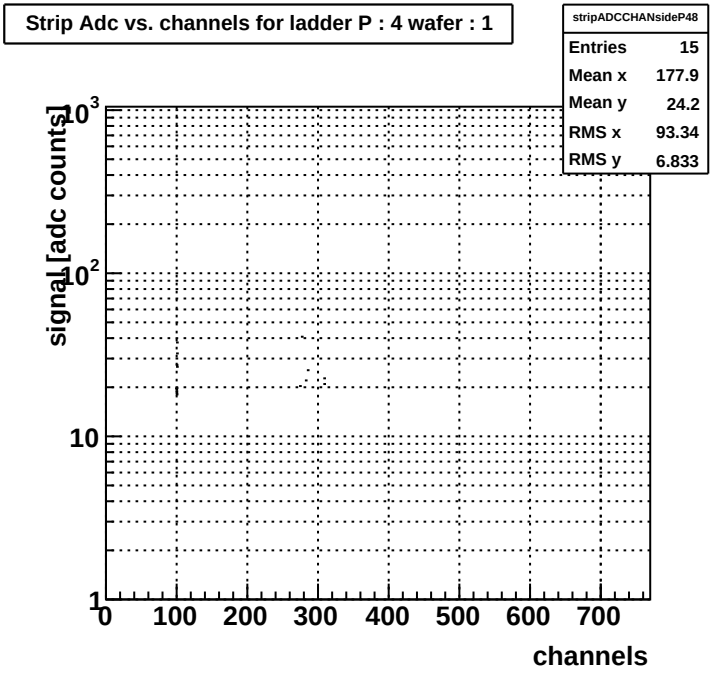

strip ADC for ladder N :3 wafer : 15
adcny
Entries 113
Mean 19.18
RMS 8.38
signal [adc counts]

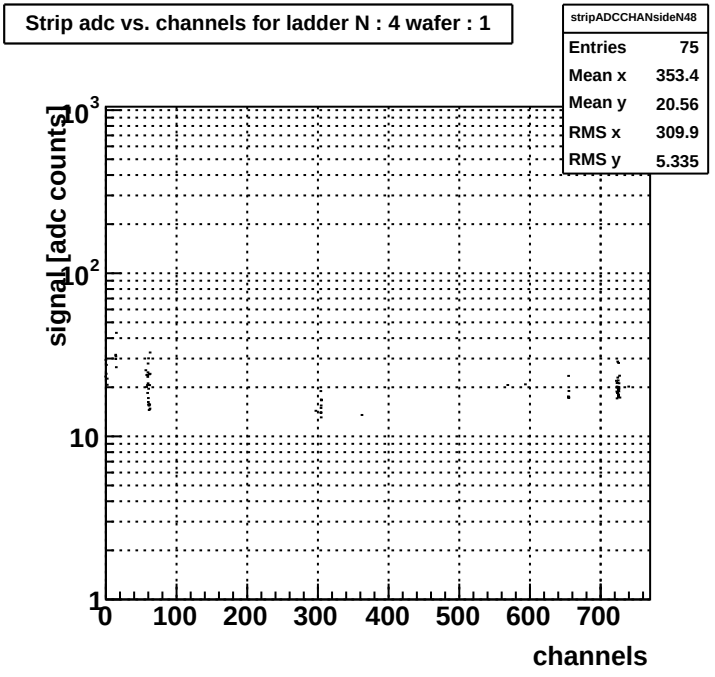

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 22
Mean x 385.5
Mean y 23.64
RMS x 229.8
RMS y 4.333
signal [adc counts]
channels

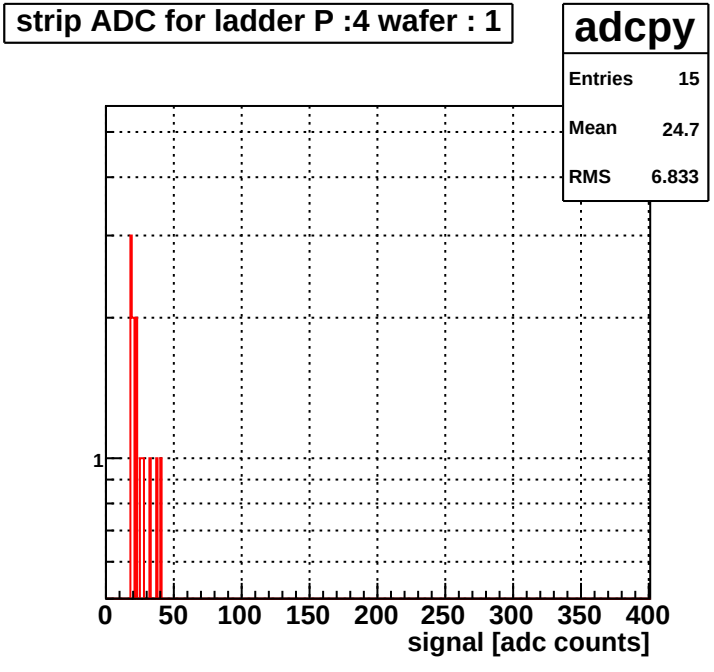

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 60
Mean x 411.4
Mean y 18.98
RMS x 242.4
RMS y 4.998
signal [adc counts]
channels

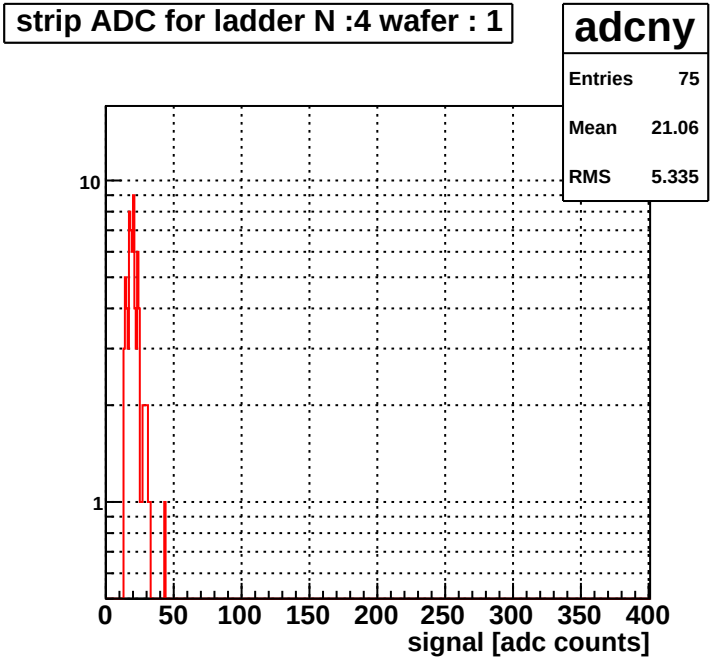

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 22
Mean 24.14
RMS 4.333
signal [adc counts]

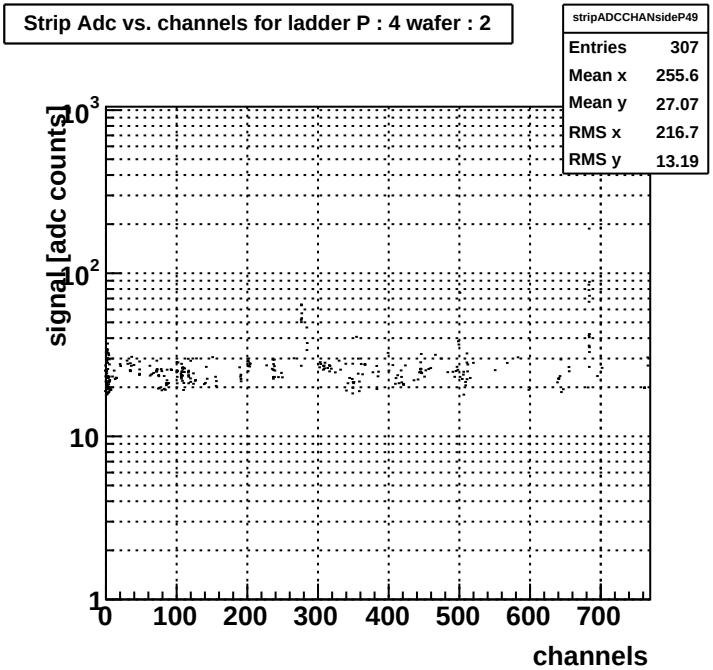

strip ADC for ladder N :3 wafer : 16
adcny
Entries 60
Mean 19.48
RMS 4.998
signal [adc counts]

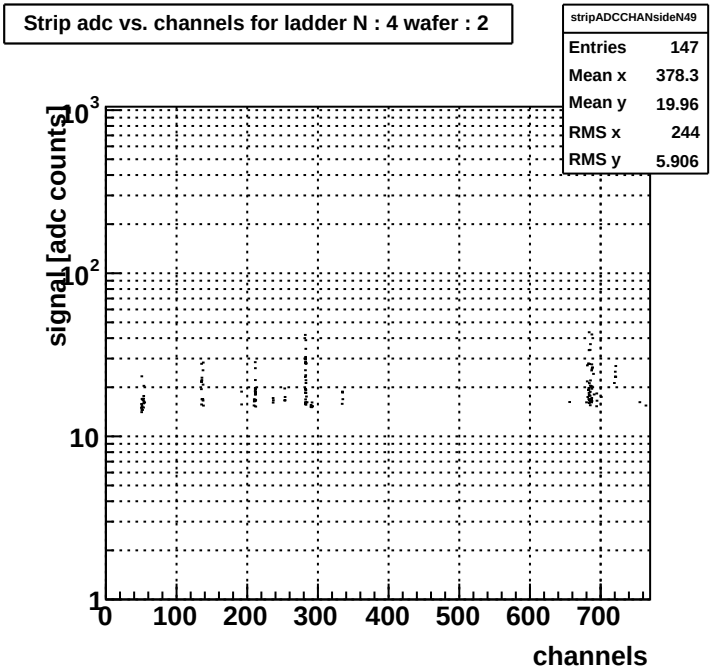

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 15
Mean x 177.9
Mean y 24.2
RMS x 93.34
RMS y 6.833
signal [adc counts]
channels

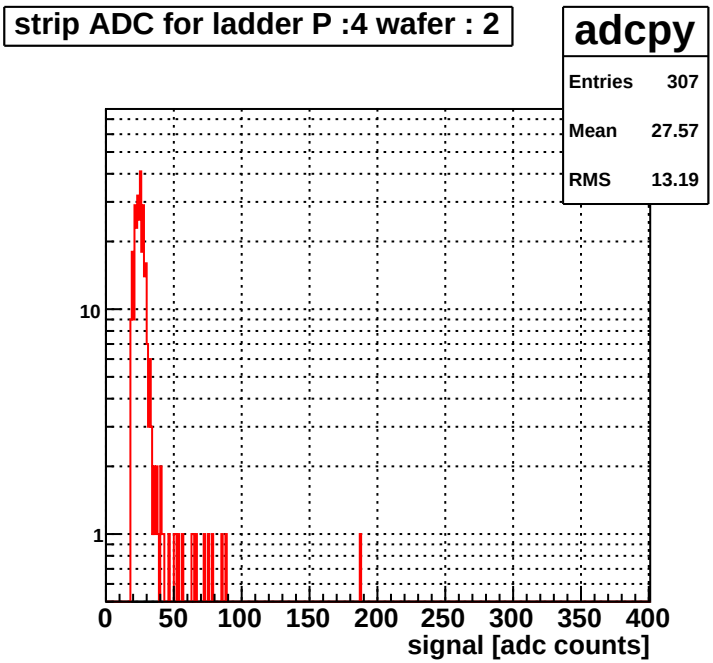

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 75
Mean x 353.4
Mean y 20.56
RMS x 309.9
RMS y 5.335
signal [adc counts]
channels

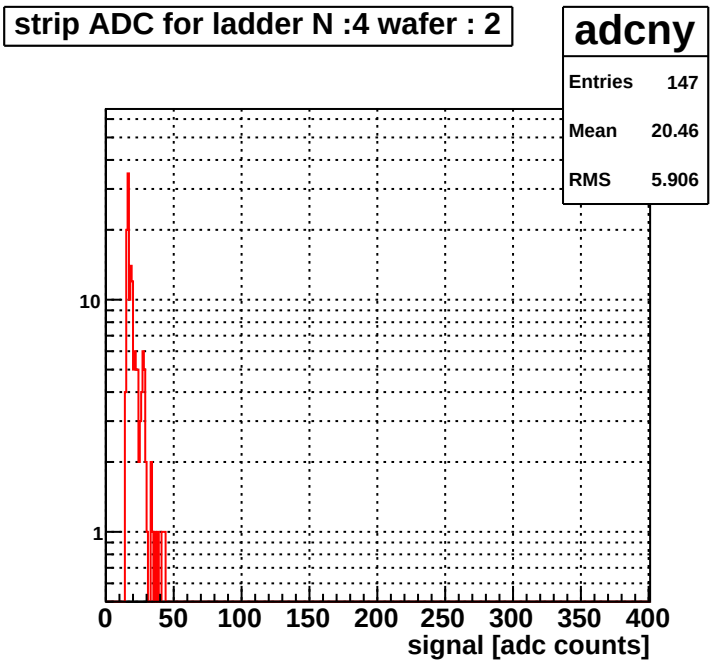

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 15
Mean 24.7
RMS 6.833
signal [adc counts]

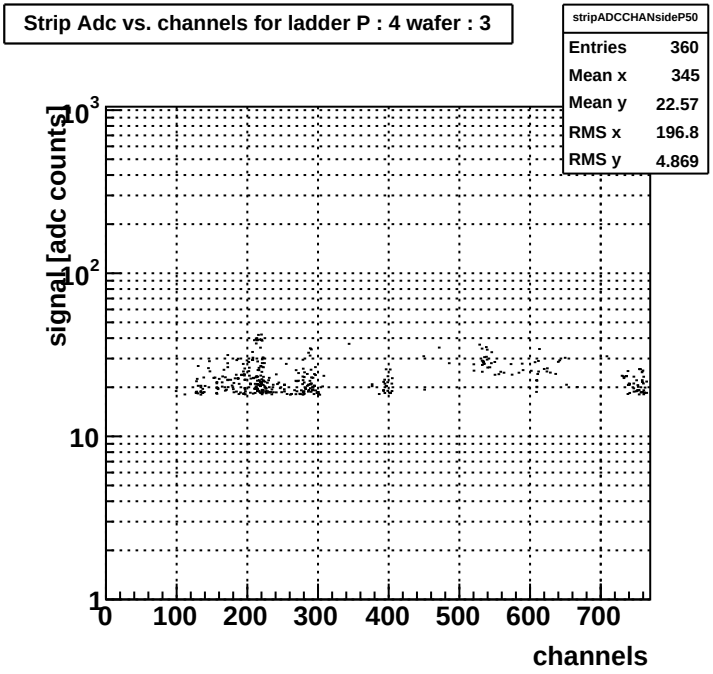

strip ADC for ladder N :4 wafer : 1
adcny
Entries 75
Mean 21.06
RMS 5.335
signal [adc counts]

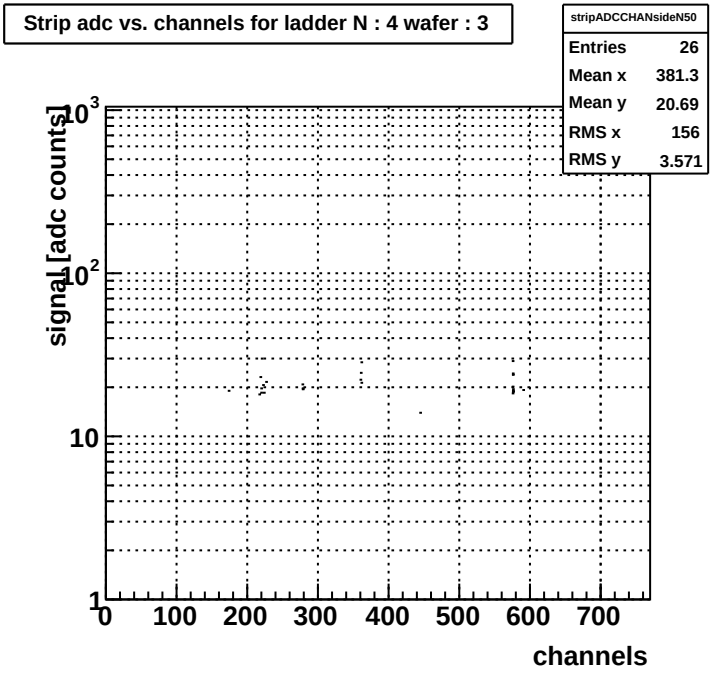

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 307
Mean x 255.6
Mean y 27.07
RMS x 216.7
RMS y 13.19
signal [adc counts]
channels

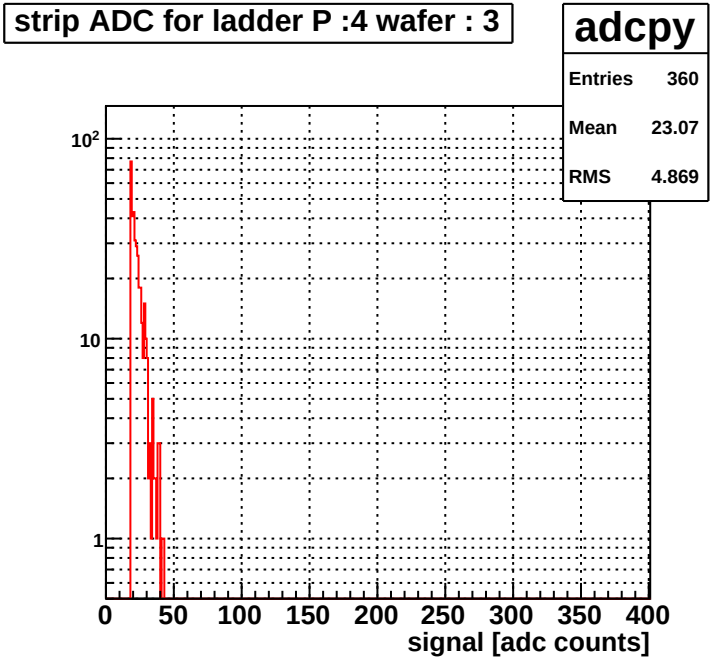

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 147
Mean x 378.3
Mean y 19.96
RMS x 244
RMS y 5.906
signal [adc counts]
channels

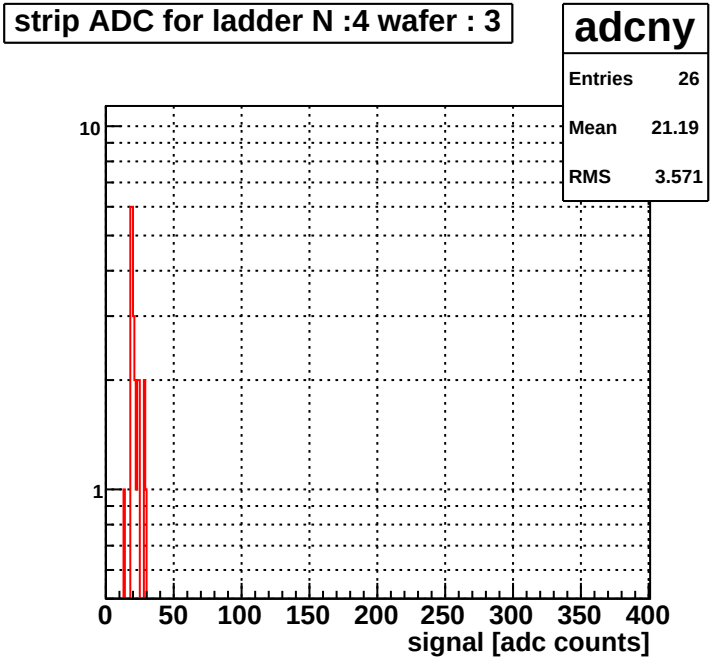

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 307
Mean 27.57
RMS 13.19
signal [adc counts]

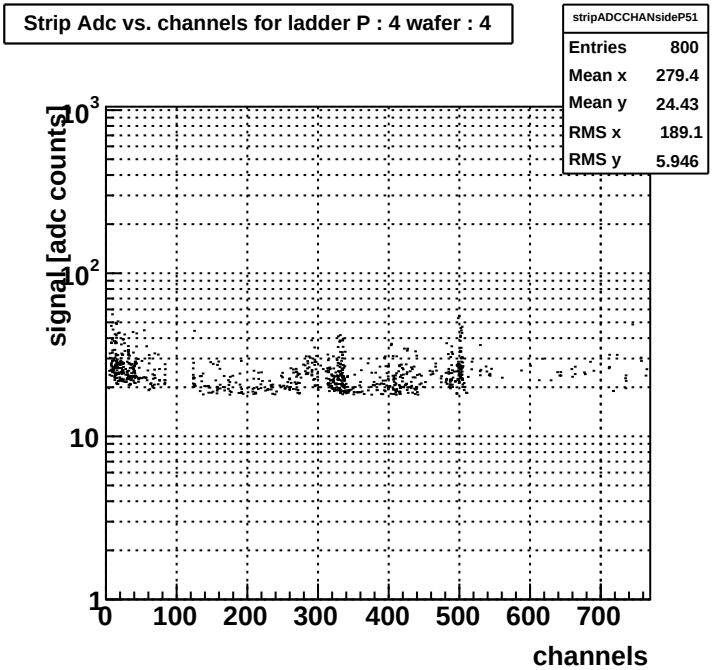

strip ADC for ladder N :4 wafer : 2
adcny
Entries 147
Mean 20.46
RMS 5.906
signal [adc counts]

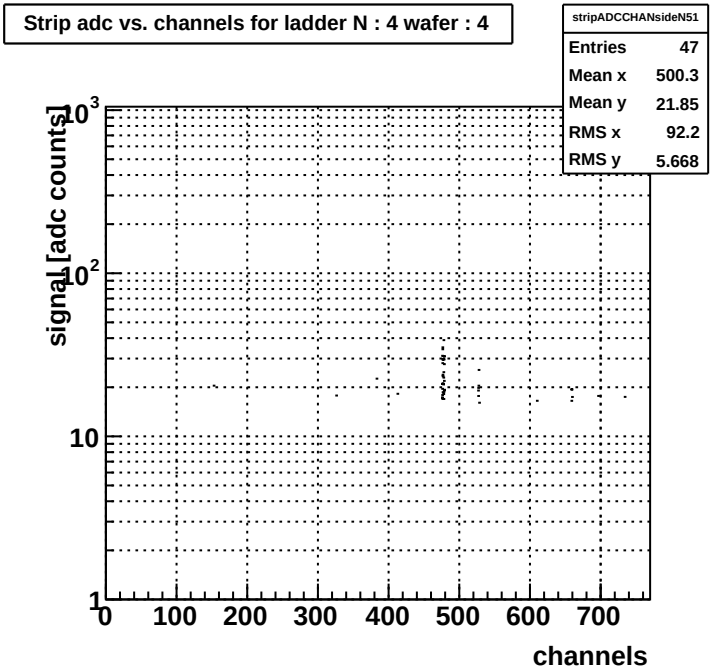

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 360
Mean x 345
Mean y 22.57
RMS x 196.8
RMS y 4.869
signal [adc counts]
channels

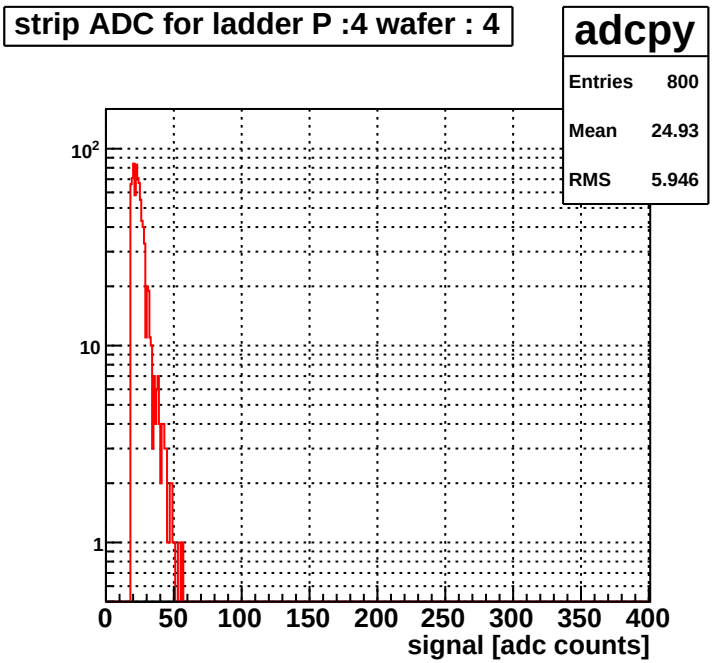

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 26
Mean x 381.3
Mean y 20.69
RMS x 156
RMS y 3.571
signal [adc counts]
channels

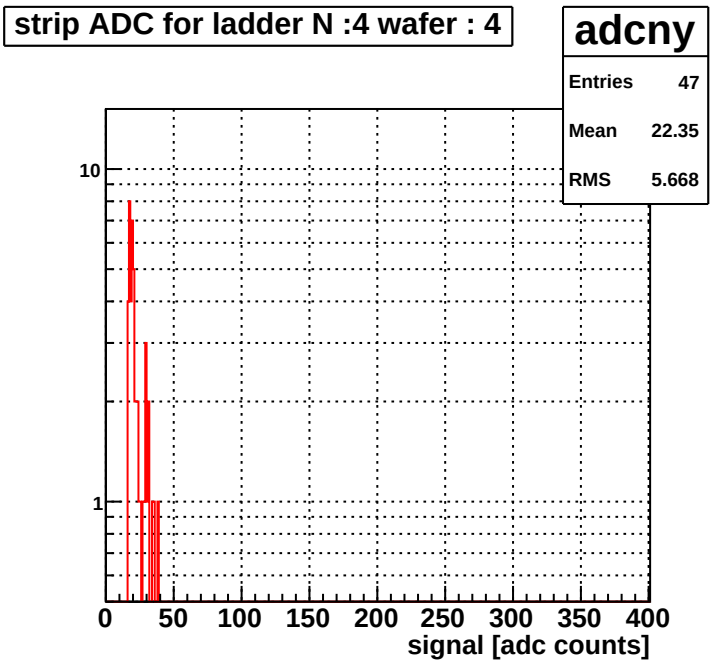

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 360
Mean 23.07
RMS 4.869
signal [adc counts]

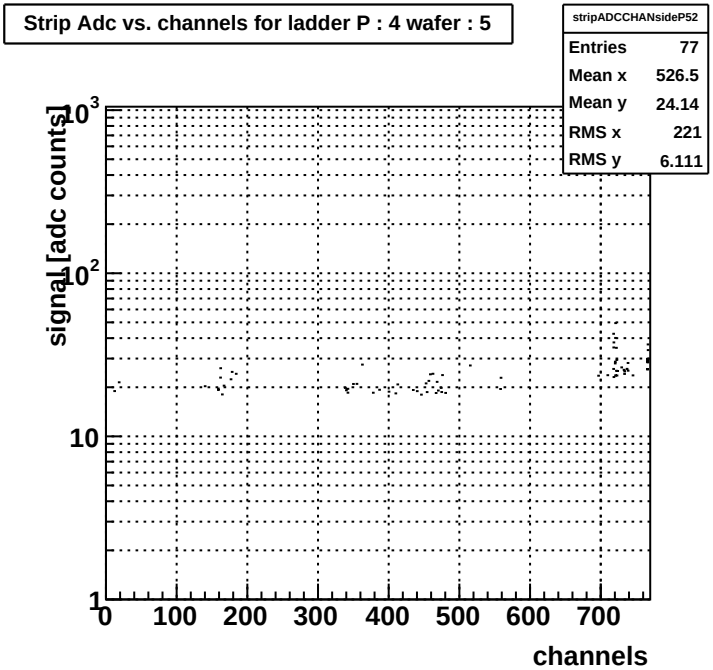

strip ADC for ladder N :4 wafer : 3
adcny
Entries 26
Mean 21.19
RMS 3.571
signal [adc counts]

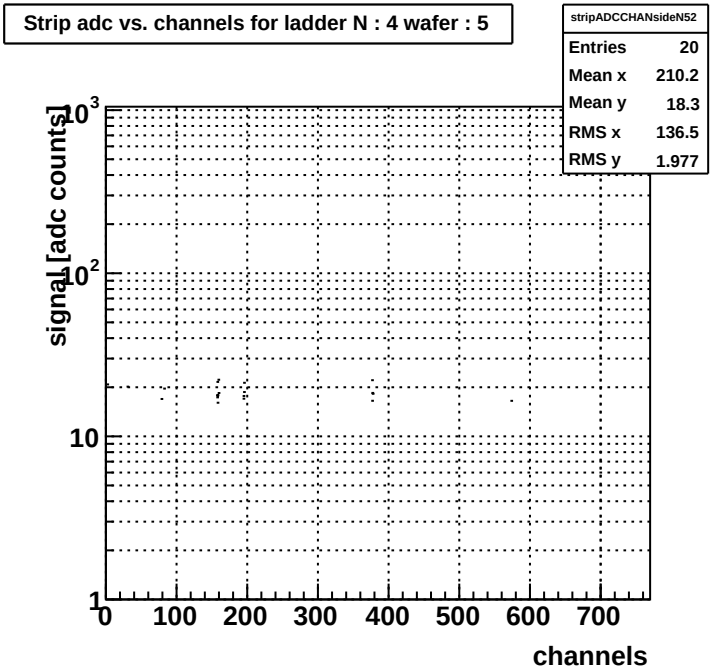

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 800
Mean x 279.4
Mean y 24.43
RMS x 189.1
RMS y 5.946
signal [adc counts]
channels

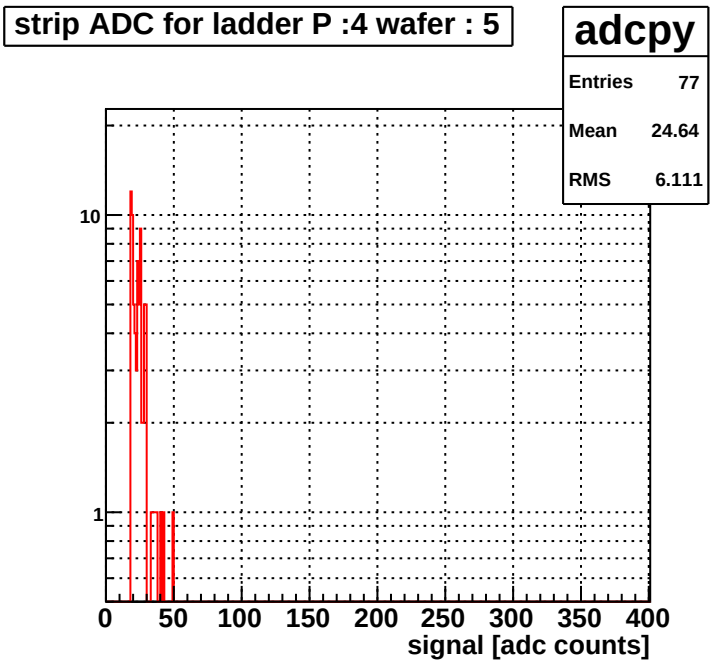

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 47
Mean x 500.3
Mean y 21.85
RMS x 92.2
RMS y 5.668
signal [adc counts]
channels

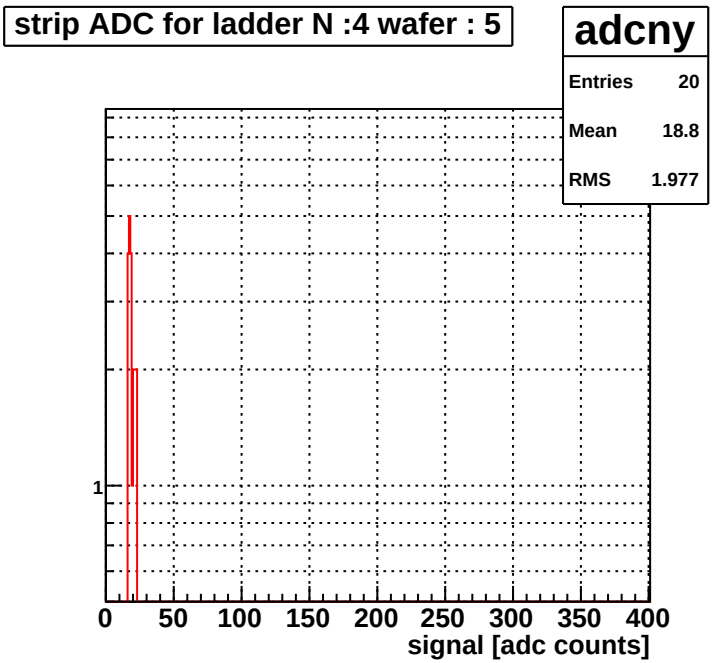

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 800
Mean 24.93
RMS 5.946
signal [adc counts]

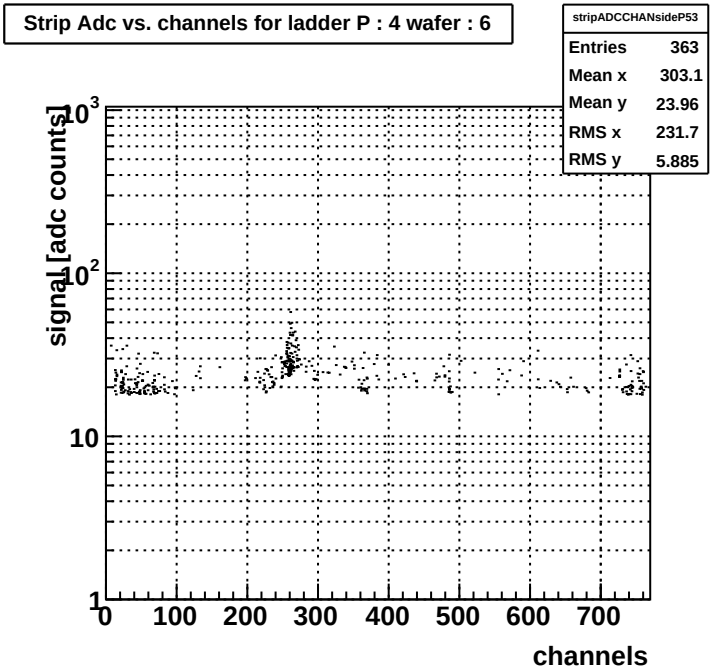

strip ADC for ladder N :4 wafer : 4
adcny
Entries 47
Mean 22.35
RMS 5.668
signal [adc counts]

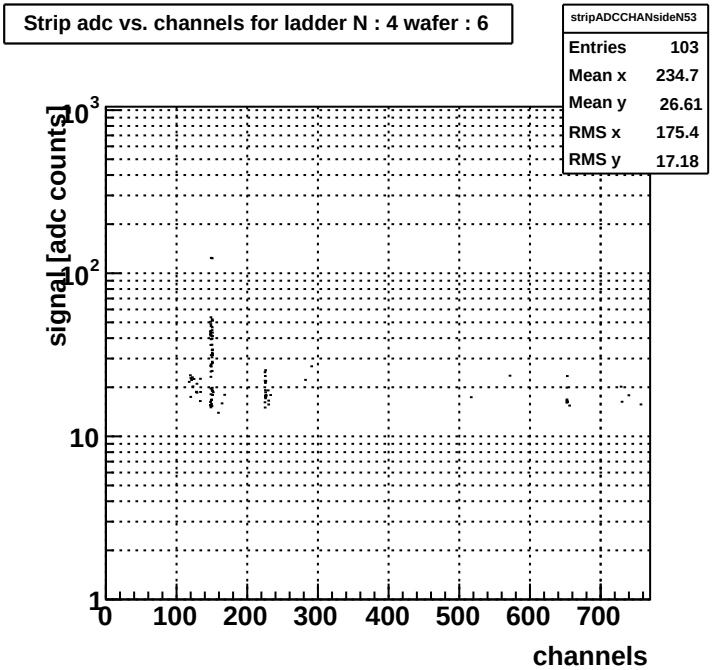

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 77
Mean x 526.5
Mean y 24.14
RMS x 221
RMS y 6.111
signal [adc counts]
channels

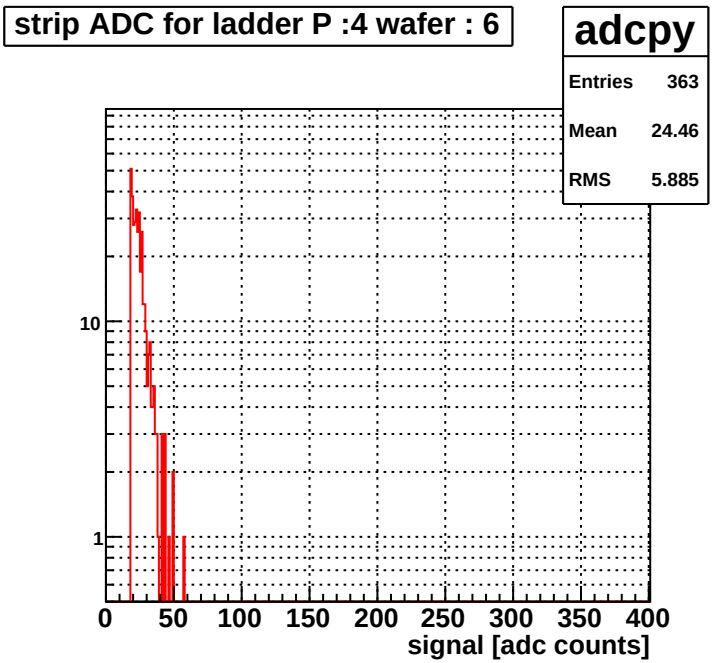

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 20
Mean x 210.2
Mean y 18.3
RMS x 136.5
RMS y 1.977
signal [adc counts]
channels

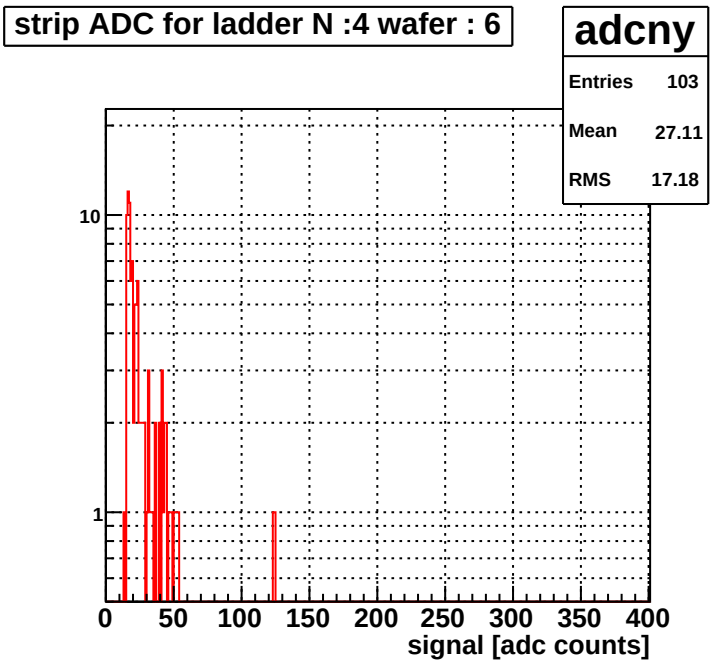

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 77
Mean 24.64
RMS 6.111
signal [adc counts]

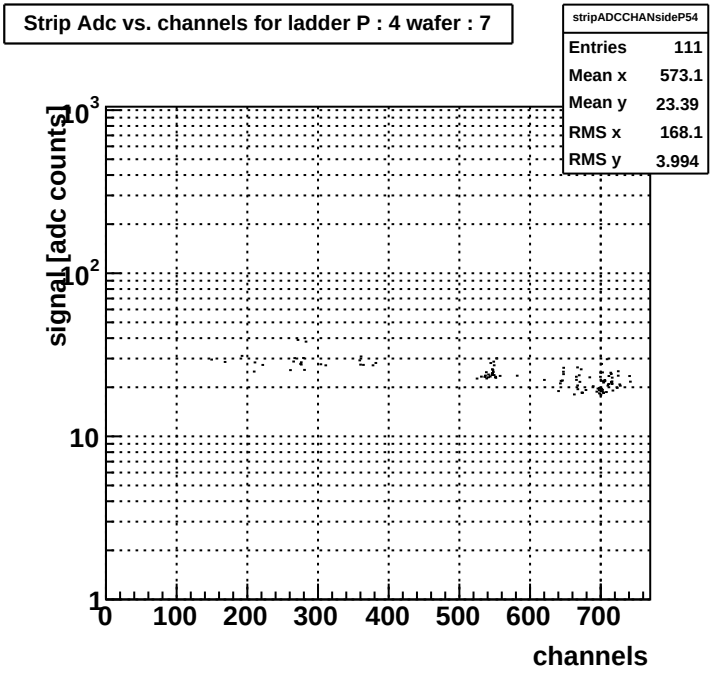

strip ADC for ladder N :4 wafer : 5
adcny
Entries 20
Mean 18.8
RMS 1.977
signal [adc counts]

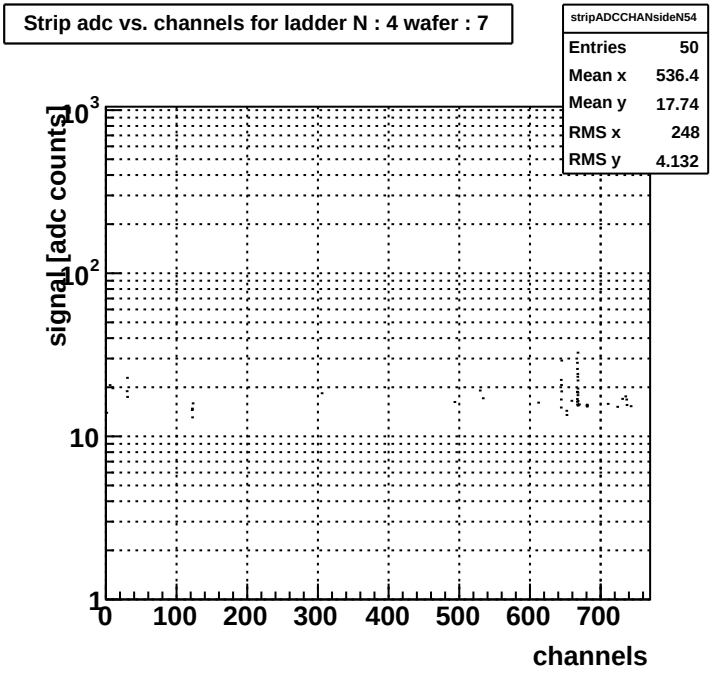

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 363
Mean x 303.1
Mean y 23.96
RMS x 231.7
RMS y 5.885
signal [adc counts]
channels

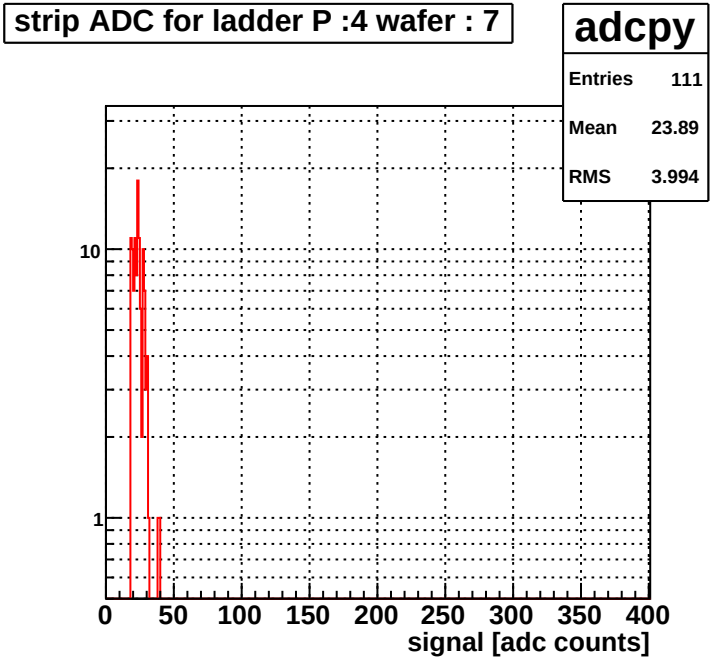

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 103
Mean x 234.7
Mean y 26.61
RMS x 175.4
RMS y 17.18
signal [adc counts]
channels

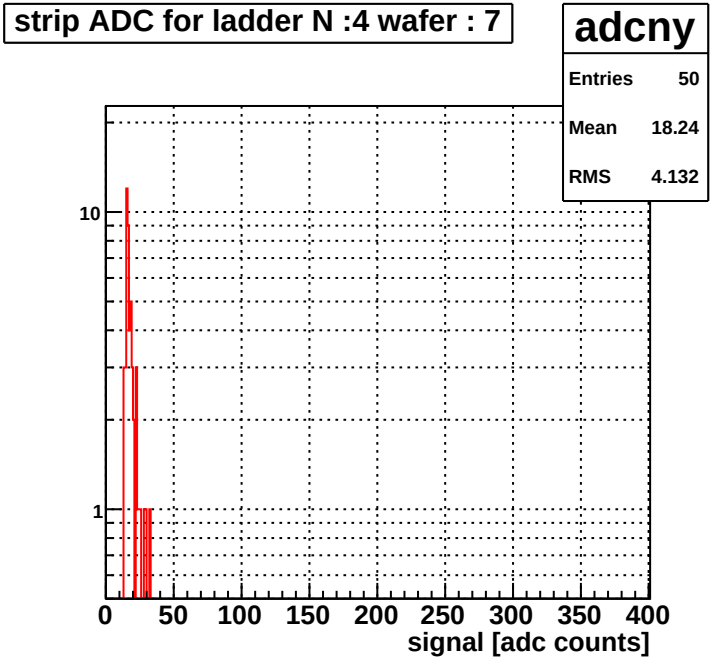

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 363
Mean 24.46
RMS 5.885
signal [adc counts]

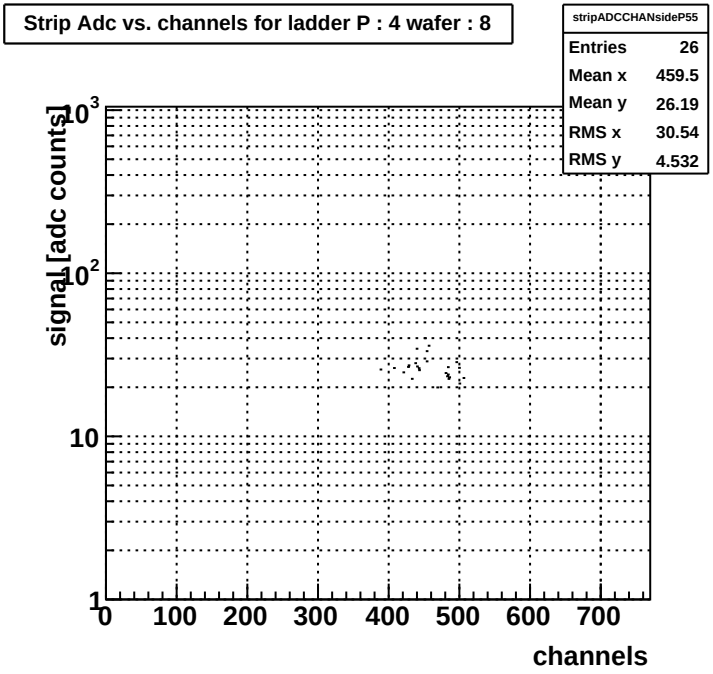

strip ADC for ladder N :4 wafer : 6
adcny
Entries 103
Mean 27.11
RMS 17.18
signal [adc counts]

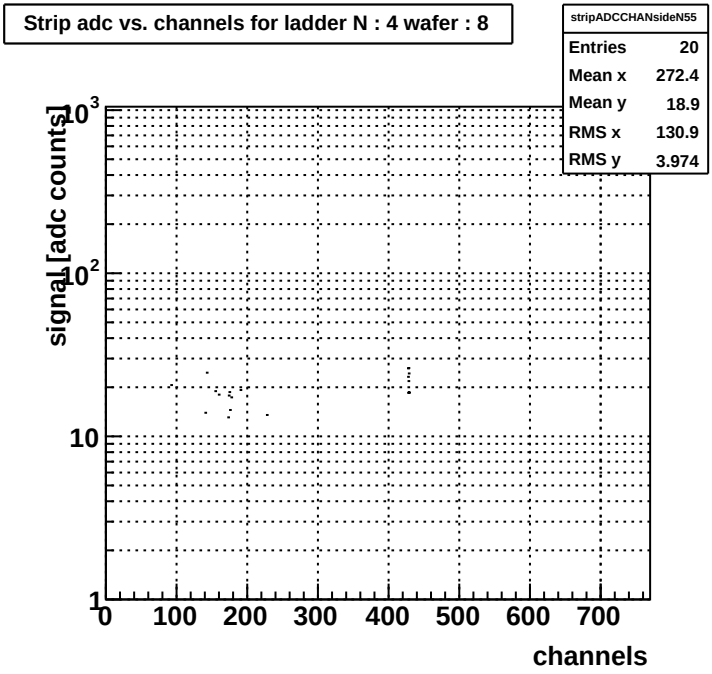

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 111
Mean x 573.1
Mean y 23.39
RMS x 168.1
RMS y 3.994
signal [adc counts]
channels

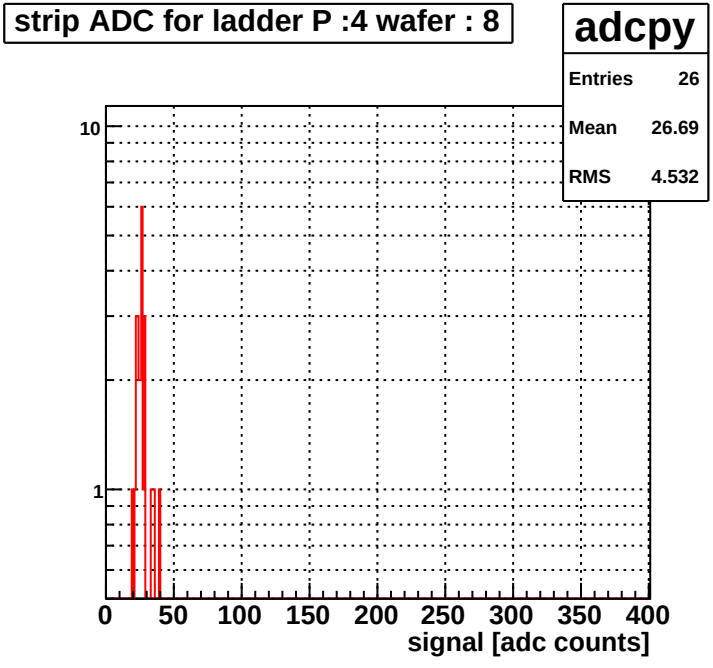

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 50
Mean x 536.4
Mean y 17.74
RMS x 248
RMS y 4.132
signal [adc counts]
channels

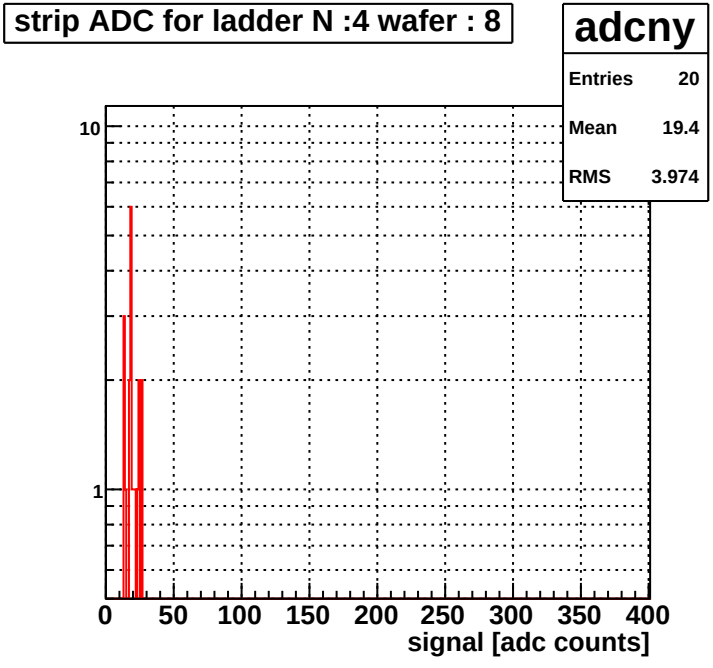

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 111
Mean 23.89
RMS 3.994
signal [adc counts]

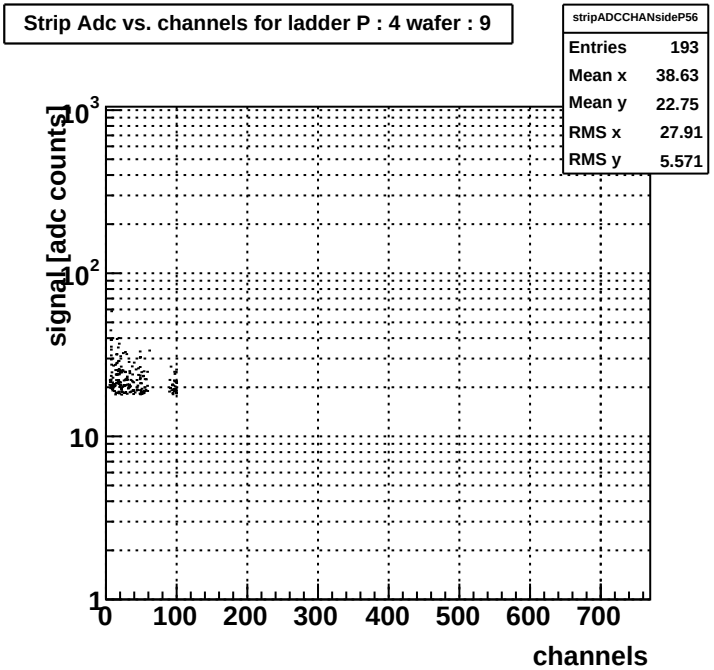

strip ADC for ladder N :4 wafer : 7
adcny
Entries 50
Mean 18.24
RMS 4.132
signal [adc counts]

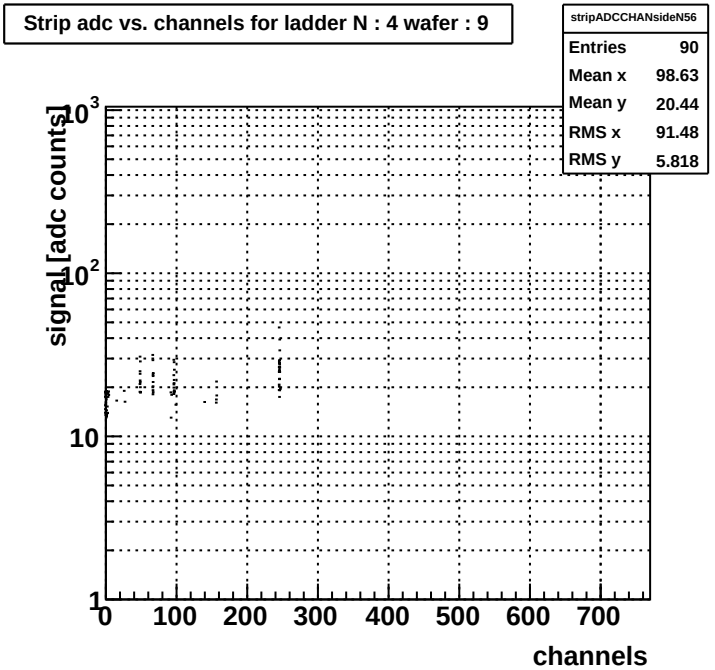

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 26
Mean x 459.5
Mean y 26.19
RMS x 30.54
RMS y 4.532
signal [adc counts]
channels

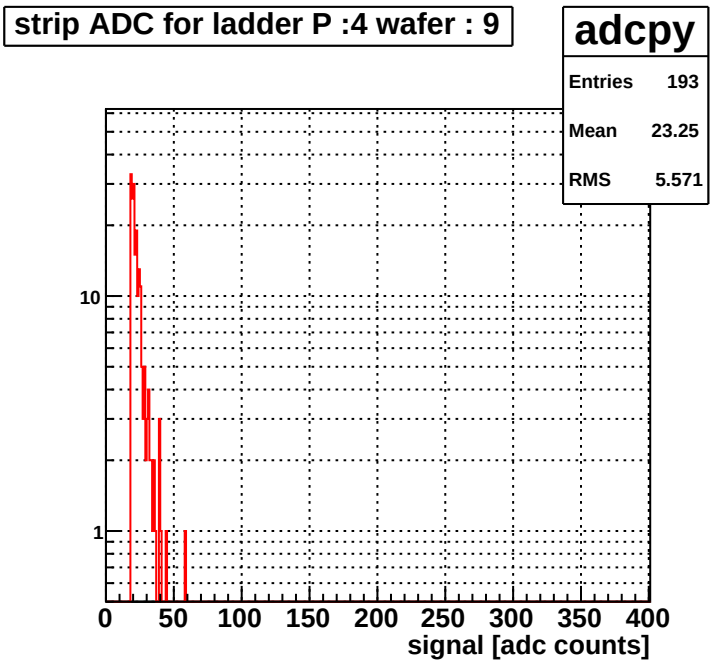

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 20
Mean x 272.4
Mean y 18.9
RMS x 130.9
RMS y 3.974
signal [adc counts]
channels

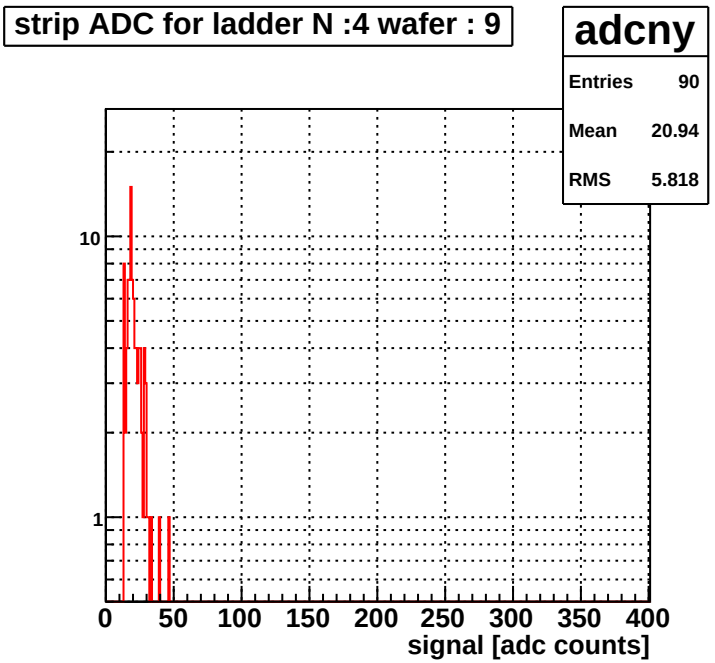

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 26
Mean 26.69
RMS 4.532
signal [adc counts]

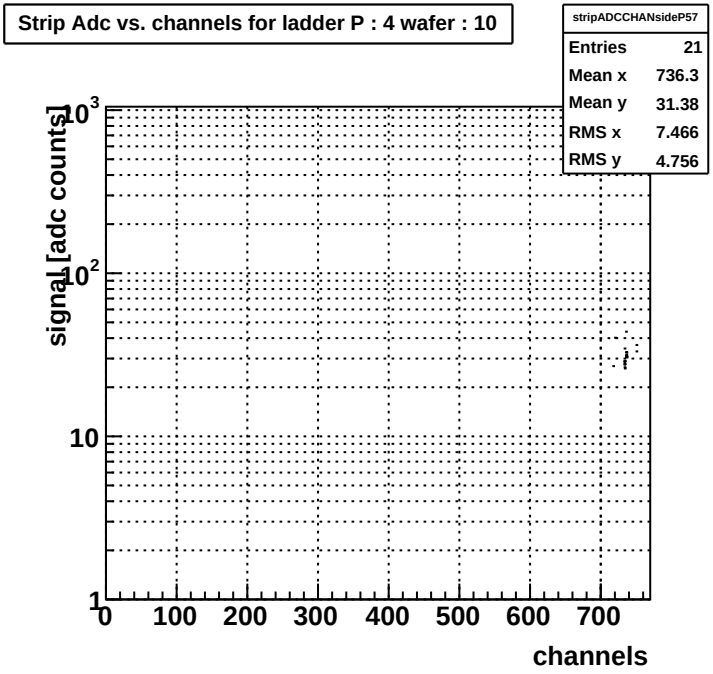

strip ADC for ladder N :4 wafer : 8
adcny
Entries 20
Mean 19.4
RMS 3.974
signal [adc counts]

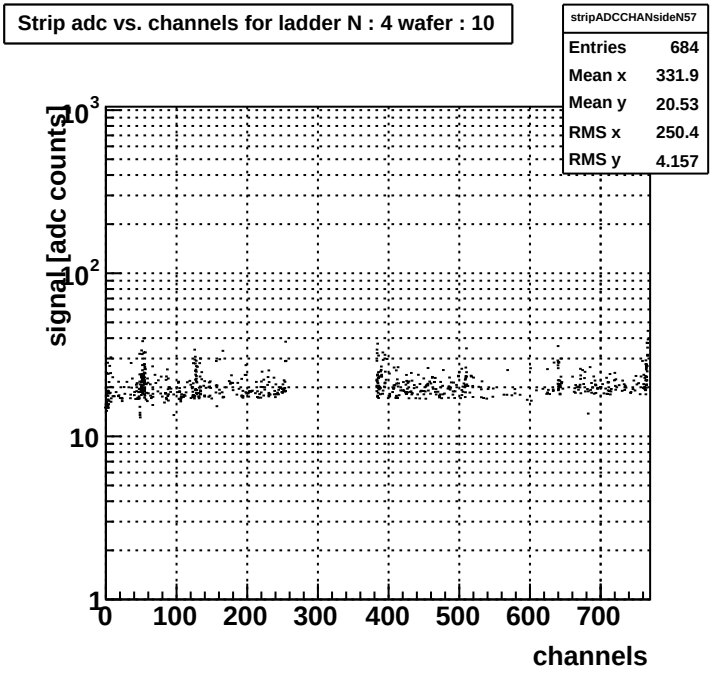

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 193
Mean x 38.63
Mean y 22.75
RMS x 27.91
RMS y 5.571
signal [adc counts]
channels

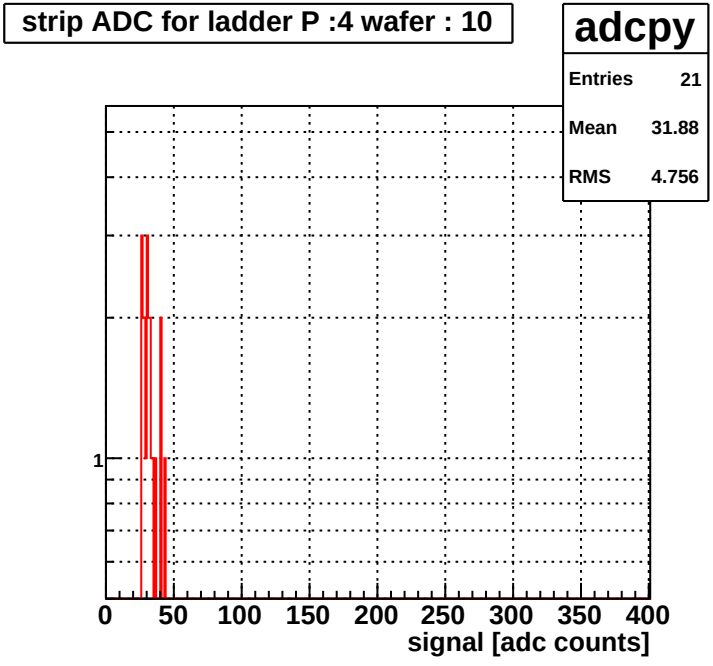

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 90
Mean x 98.63
Mean y 20.44
RMS x 91.48
RMS y 5.818
signal [adc counts]
channels

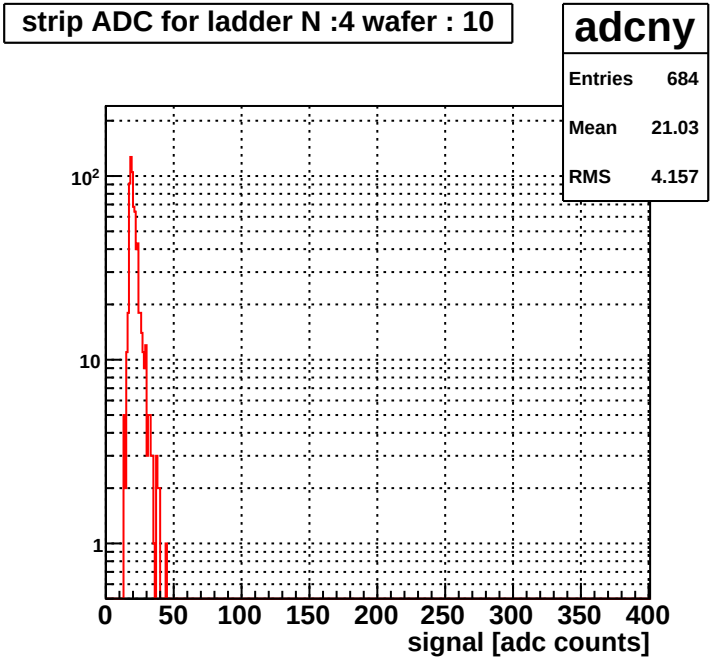

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 193
Mean 23.25
RMS 5.571
signal [adc counts]

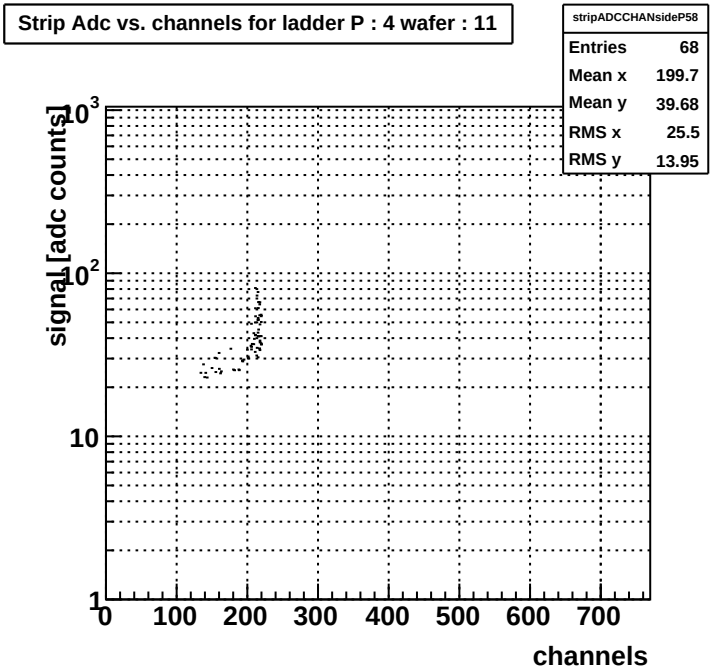

strip ADC for ladder N :4 wafer : 9
adcny
Entries 90
Mean 20.94
RMS 5.818
signal [adc counts]

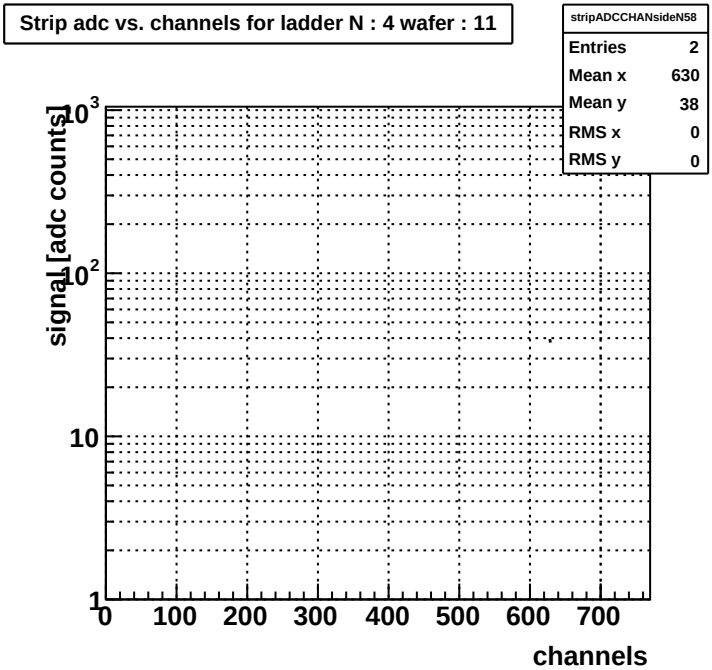

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 21
Mean x 736.3
Mean y 31.38
RMS x 7.466
RMS y 4.756
signal [adc counts]
channels

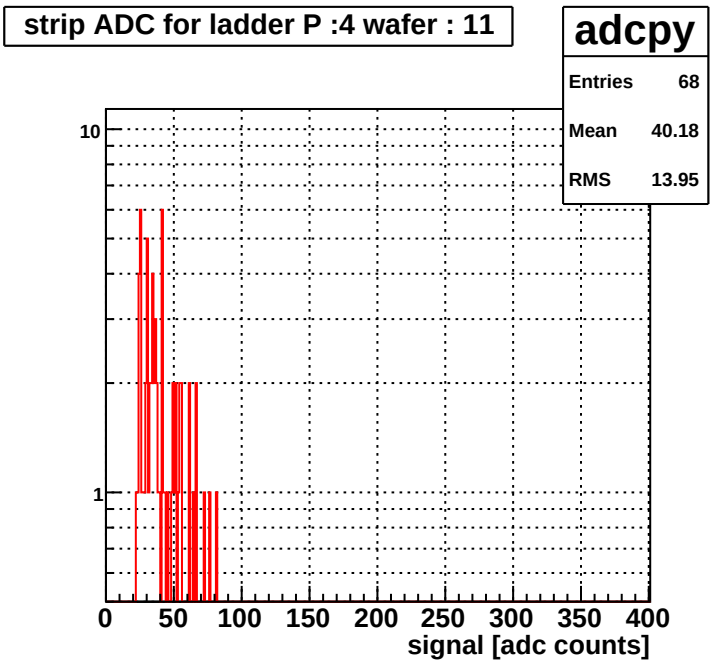

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 684
Mean x 331.9
Mean y 20.53
RMS x 250.4
RMS y 4.157
signal [adc counts]
channels

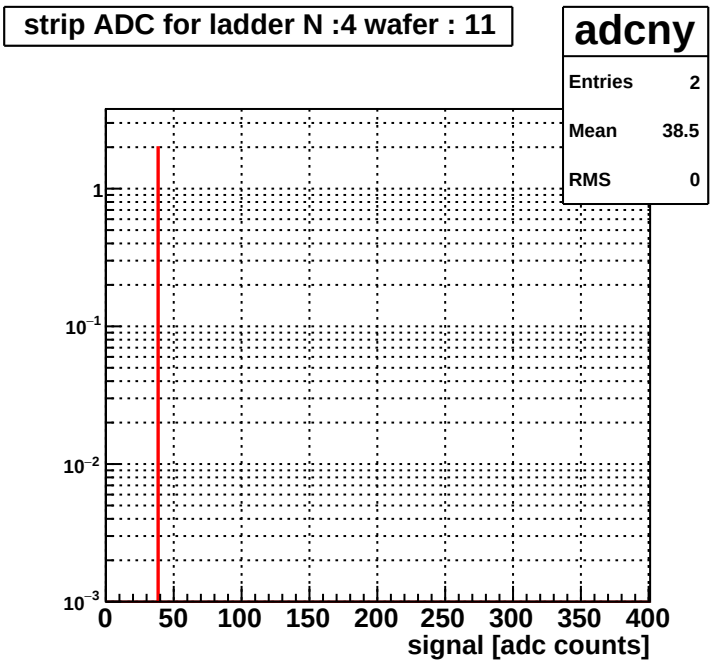

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 21
Mean 31.88
RMS 4.756
signal [adc counts]

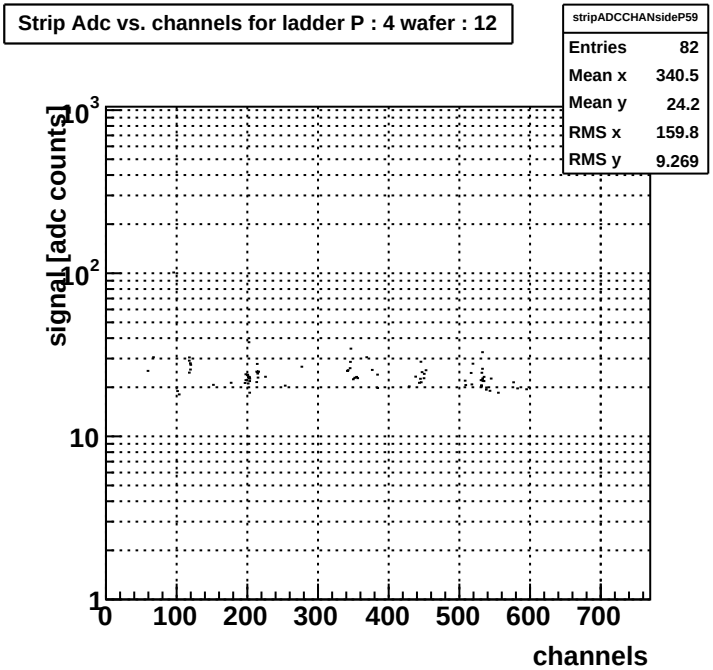

strip ADC for ladder N :4 wafer : 10
adcny
Entries 684
Mean 21.03
RMS 4.157
signal [adc counts]

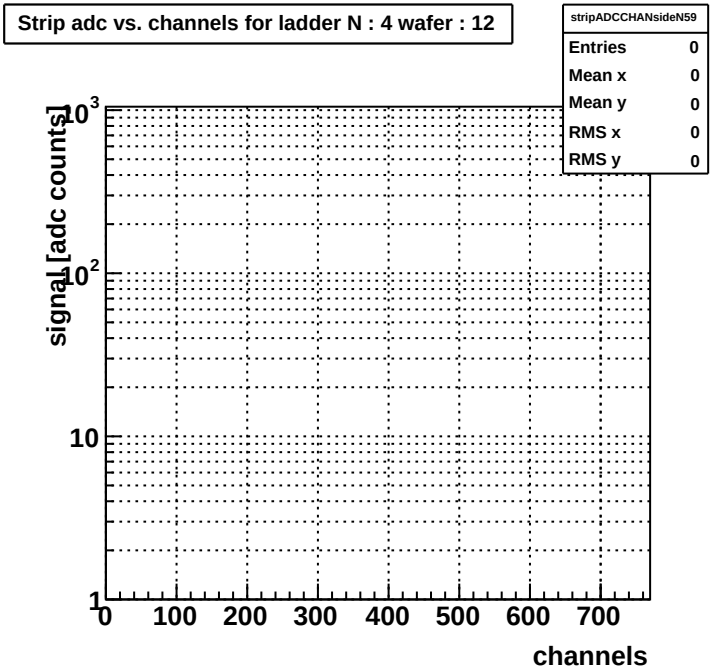

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 68
Mean x 199.7
Mean y 39.68
RMS x 25.5
RMS y 13.95
signal [adc counts]
channels

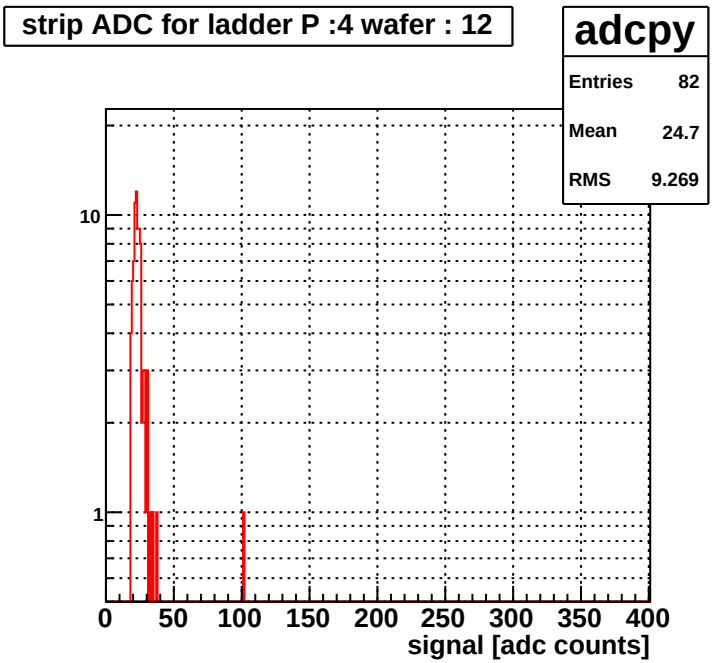

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 2
Mean x 630
Mean y 38
RMS x 0
RMS y 0
signal [adc counts]
channels

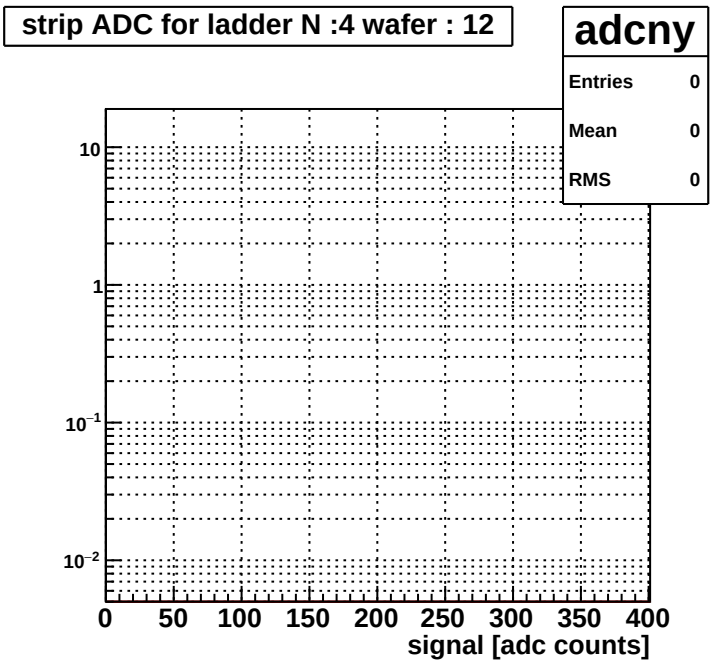

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 68
Mean 40.18
RMS 13.95
signal [adc counts]

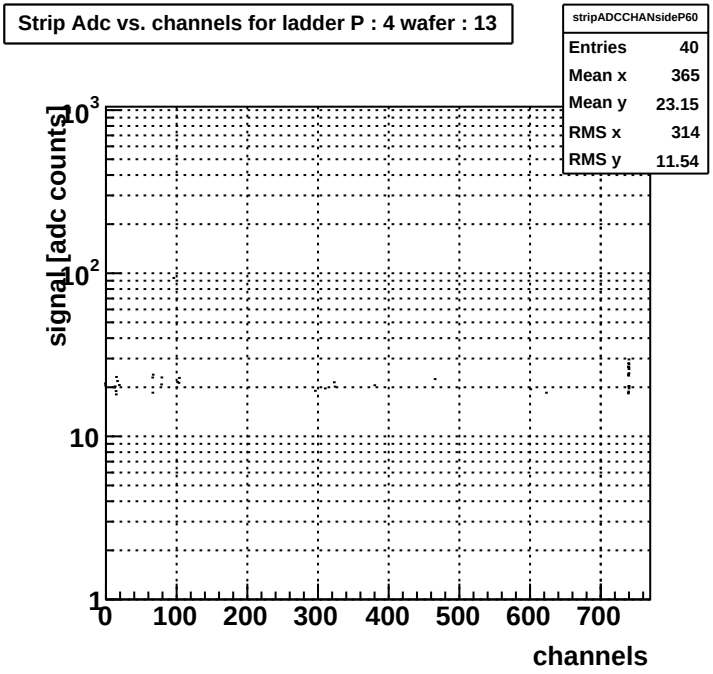

strip ADC for ladder N :4 wafer : 11
adcny
Entries 2
Mean 38.5
RMS 0
signal [adc counts]

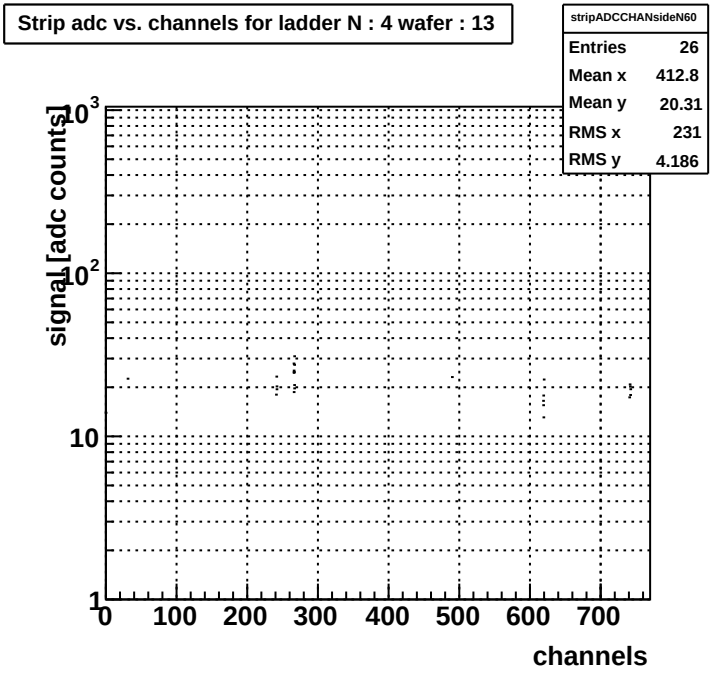

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 82
Mean x 340.5
Mean y 24.2
RMS x 159.8
RMS y 9.269
signal [adc counts]
channels

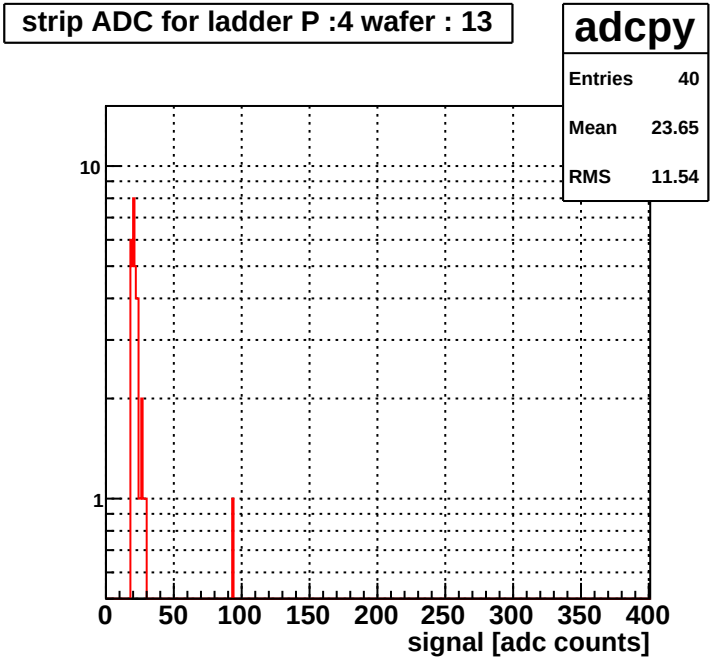

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

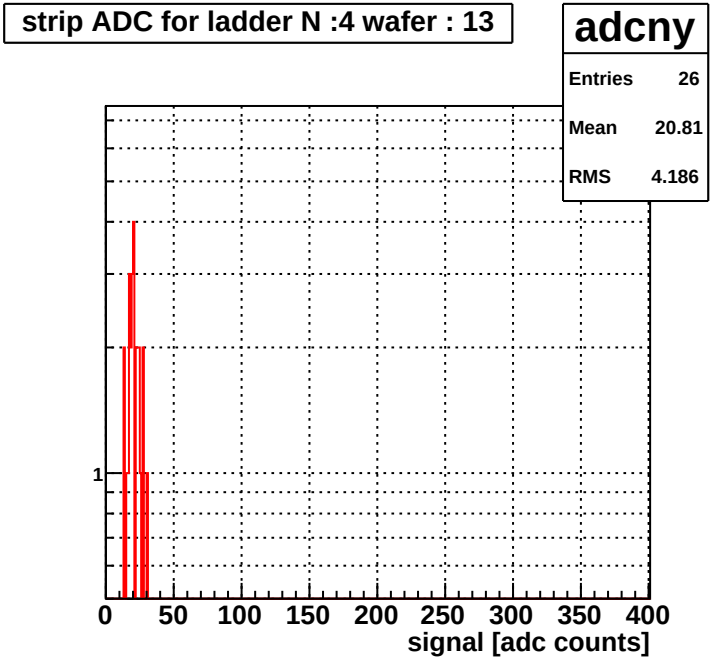

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 82
Mean 24.7
RMS 9.269
signal [adc counts]

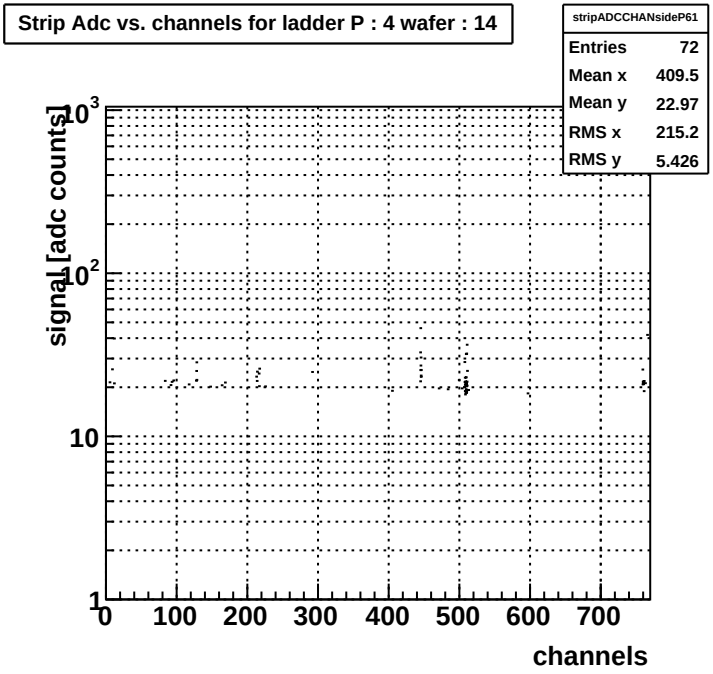

strip ADC for ladder N :4 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

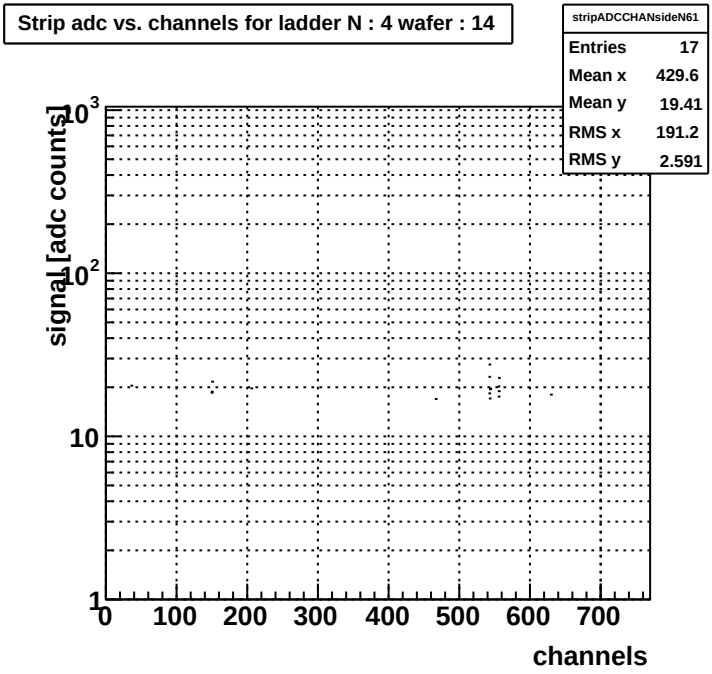

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 40
Mean x 365
Mean y 23.15
RMS x 314
RMS y 11.54
signal [adc counts]
channels

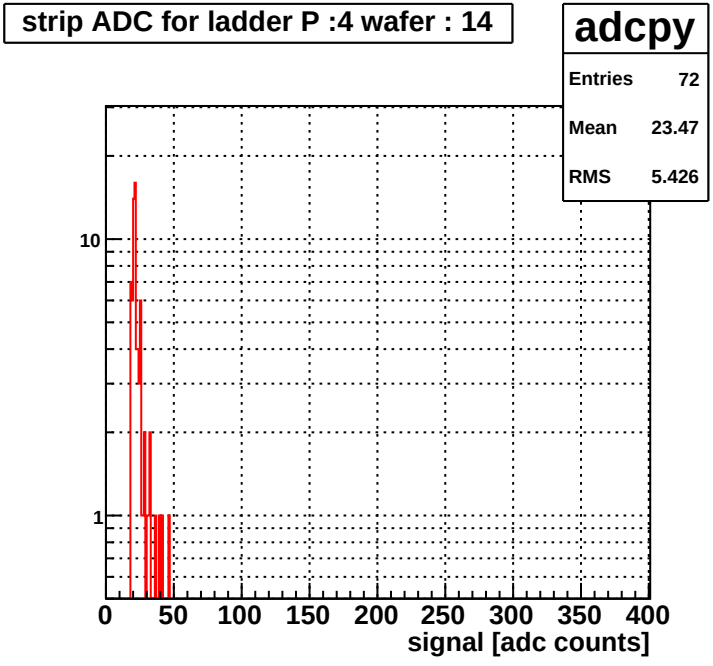

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 26
Mean x 412.8
Mean y 20.31
RMS x 231
RMS y 4.186
signal [adc counts]
channels

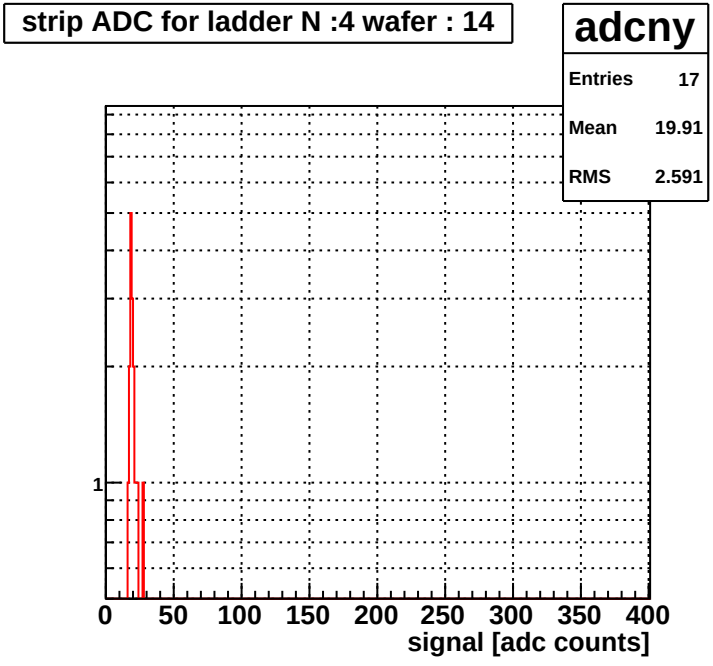

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 40
Mean 23.65
RMS 11.54
signal [adc counts]

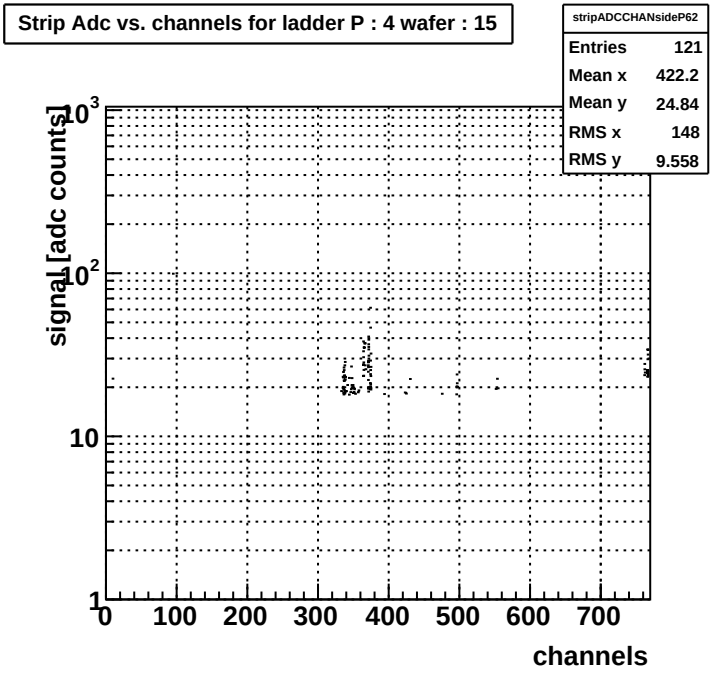

strip ADC for ladder N :4 wafer : 13
adcny
Entries 26
Mean 20.81
RMS 4.186
signal [adc counts]

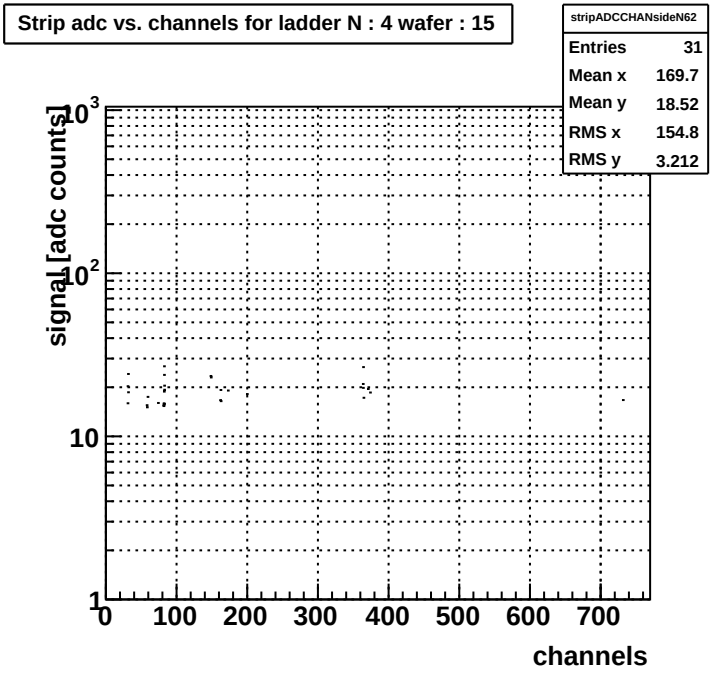

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 72
Mean x 409.5
Mean y 22.97
RMS x 215.2
RMS y 5.426
signal [adc counts]
channels

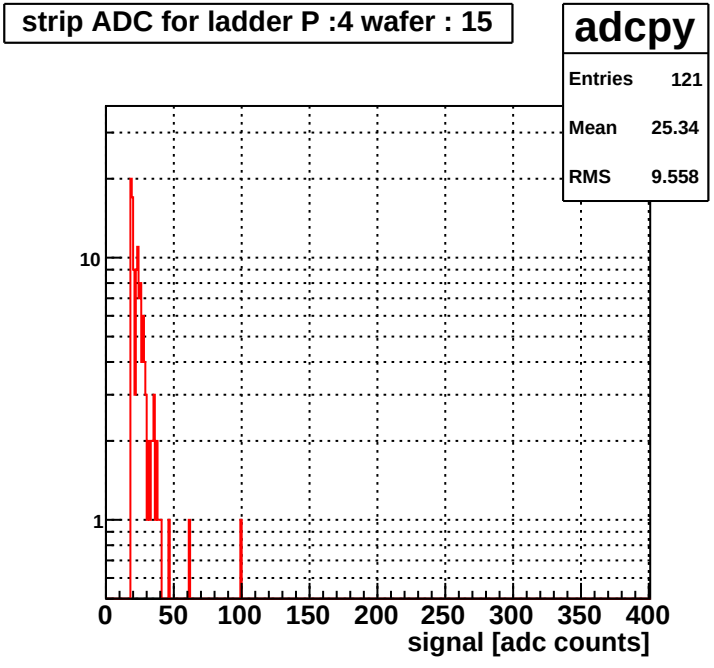

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 17
Mean x 429.6
Mean y 19.41
RMS x 191.2
RMS y 2.591
signal [adc counts]
channels

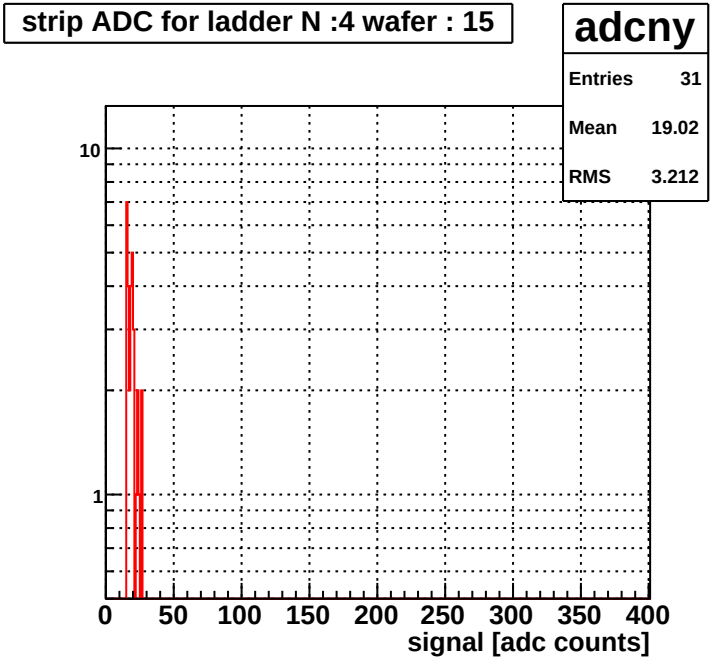

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 72
Mean 23.47
RMS 5.426
signal [adc counts]

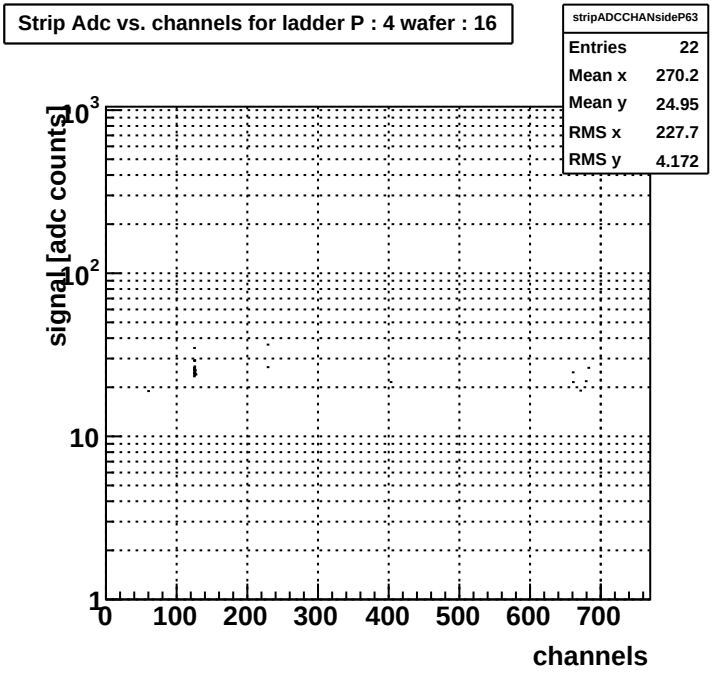

strip ADC for ladder N :4 wafer : 14
adcny
Entries 17
Mean 19.91
RMS 2.591
signal [adc counts]

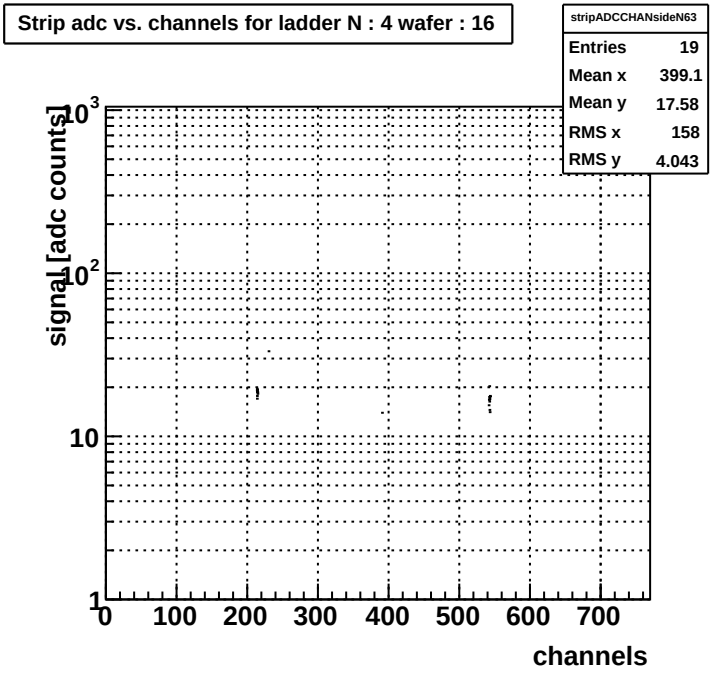

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 121
Mean x 422.2
Mean y 24.84
RMS x 148
RMS y 9.558
signal [adc counts]
channels

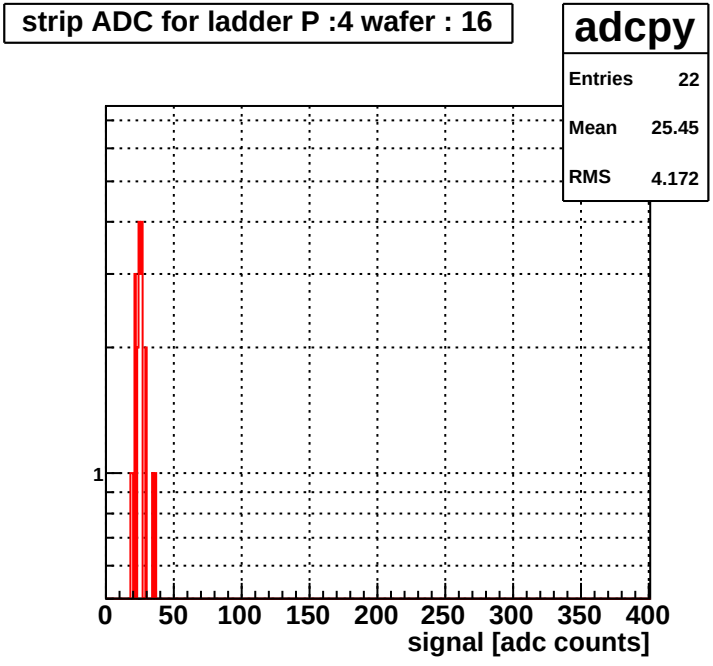

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 31
Mean x 169.7
Mean y 18.52
RMS x 154.8
RMS y 3.212
signal [adc counts]
channels

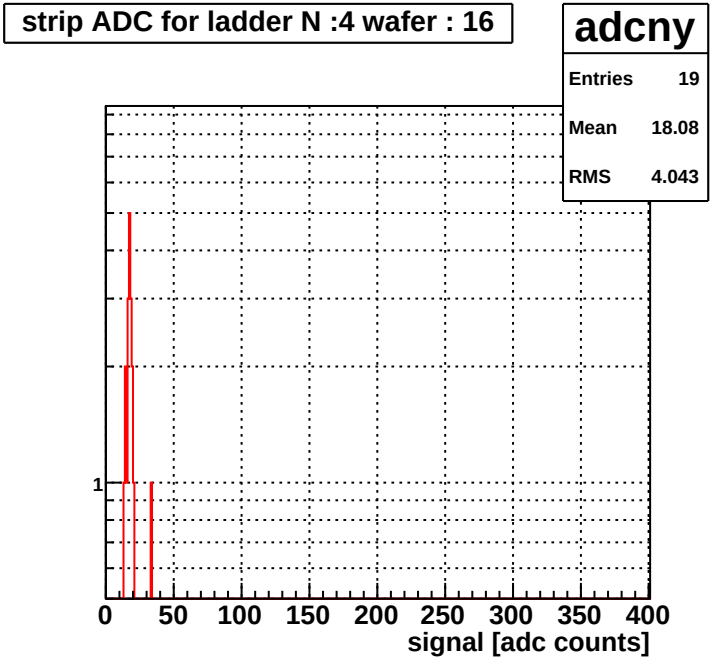

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 121
Mean 25.34
RMS 9.558
signal [adc counts]

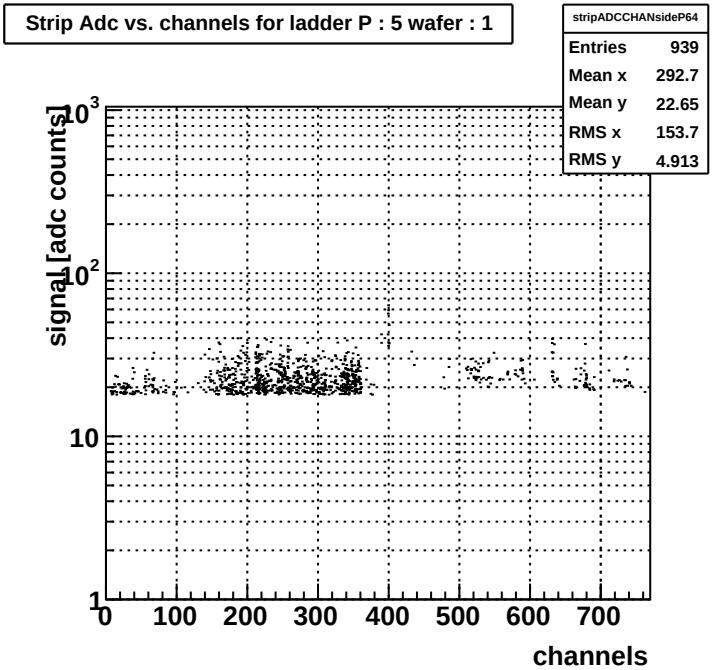

strip ADC for ladder N :4 wafer : 15
adcny
Entries 31
Mean 19.02
RMS 3.212
signal [adc counts]

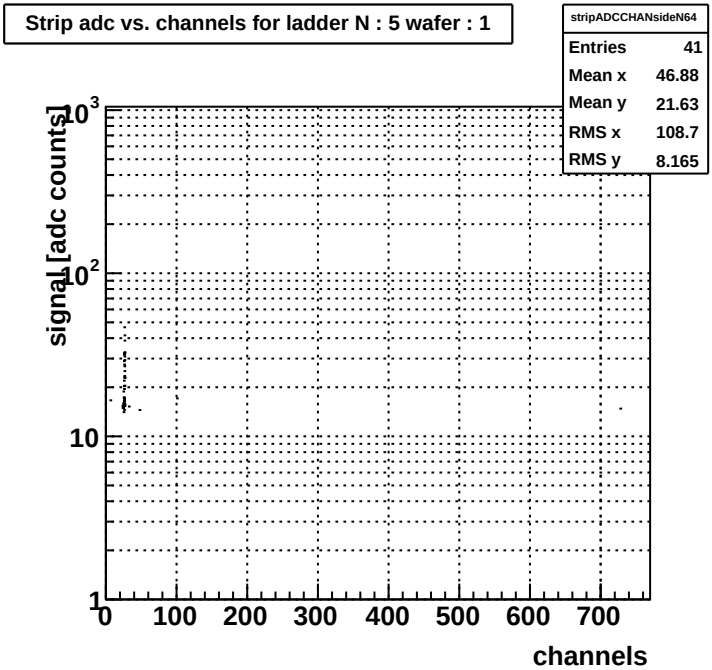

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 22
Mean x 270.2
Mean y 24.95
RMS x 227.7
RMS y 4.172
signal [adc counts]
channels

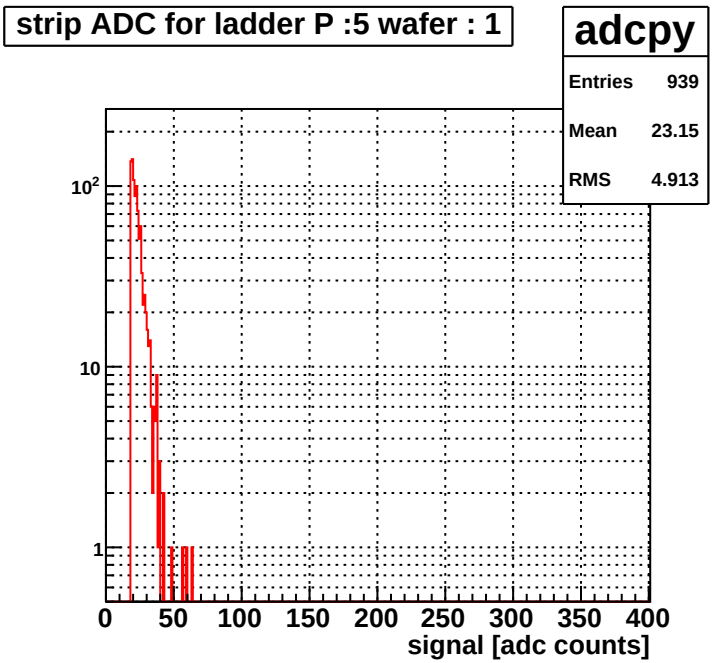

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 19
Mean x 399.1
Mean y 17.58
RMS x 158
RMS y 4.043
signal [adc counts]
channels

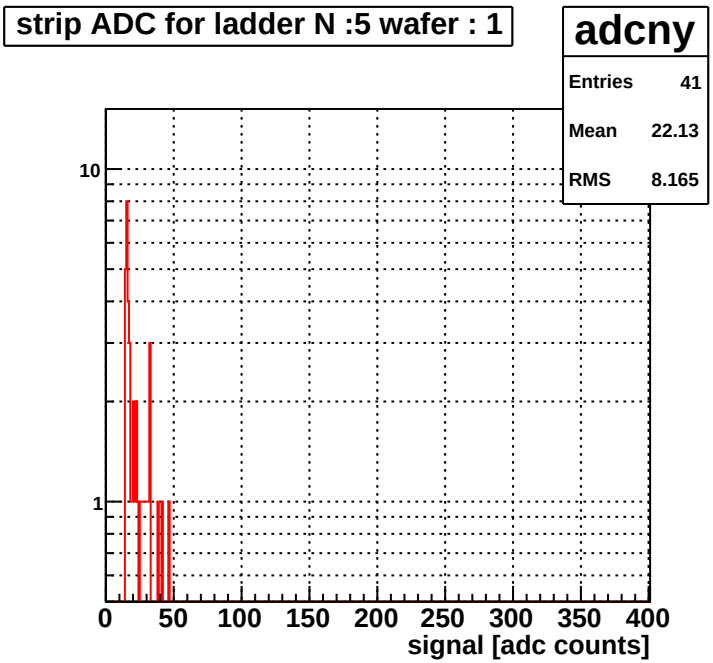

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 22
Mean 25.45
RMS 4.172
signal [adc counts]

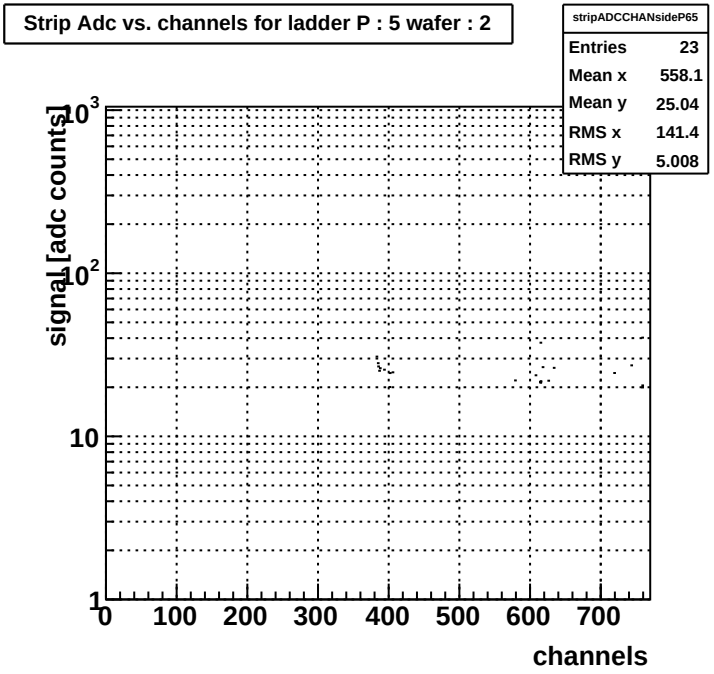

strip ADC for ladder N :4 wafer : 16
adcny
Entries 19
Mean 18.08
RMS 4.043
signal [adc counts]

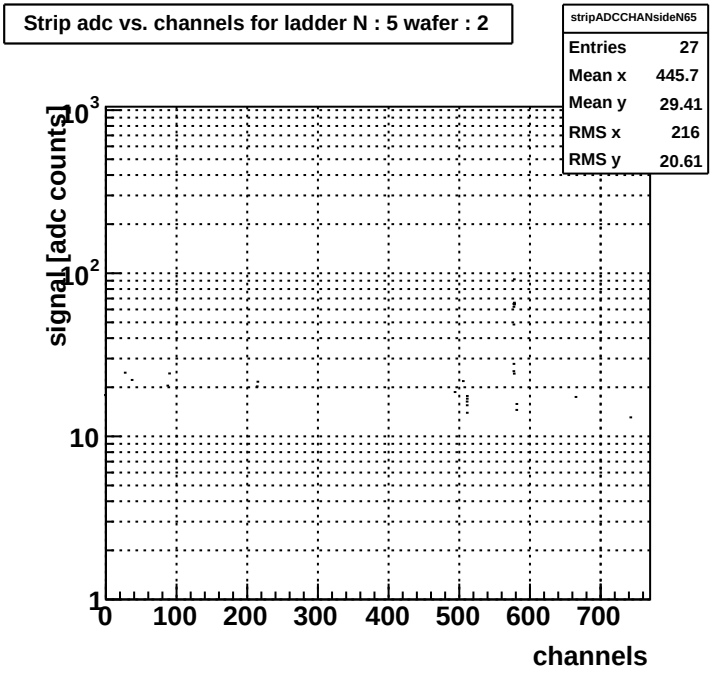

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 939
Mean x 292.7
Mean y 22.65
RMS x 153.7
RMS y 4.913
signal [adc counts]
channels

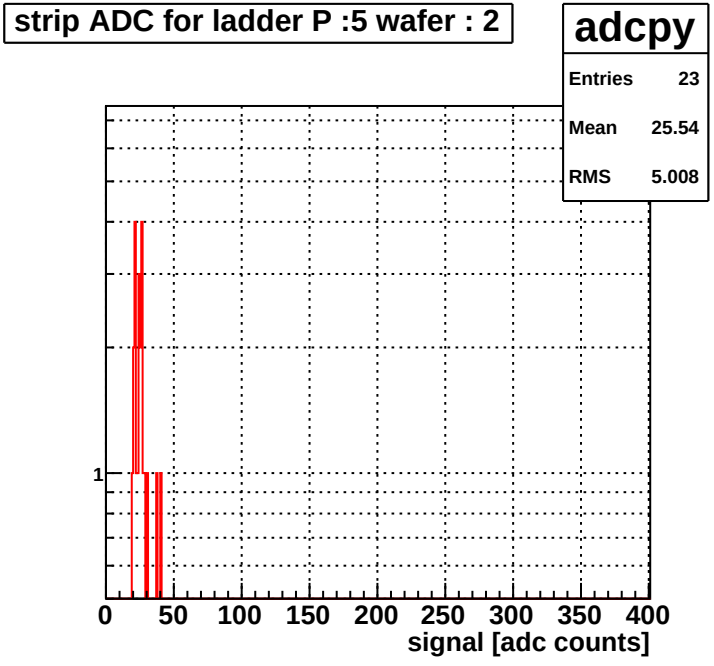

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 41
Mean x 46.88
Mean y 21.63
RMS x 108.7
RMS y 8.165
signal [adc counts]
channels

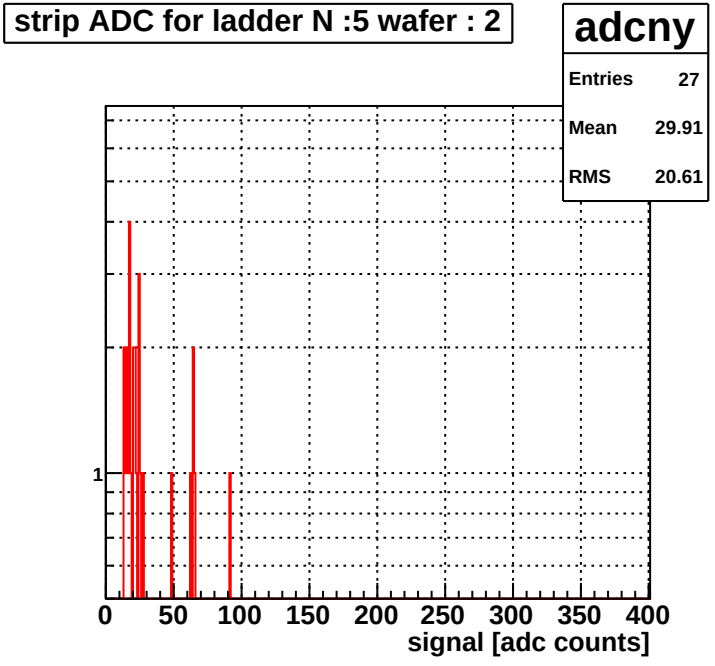

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 939
Mean 23.15
RMS 4.913
signal [adc counts]

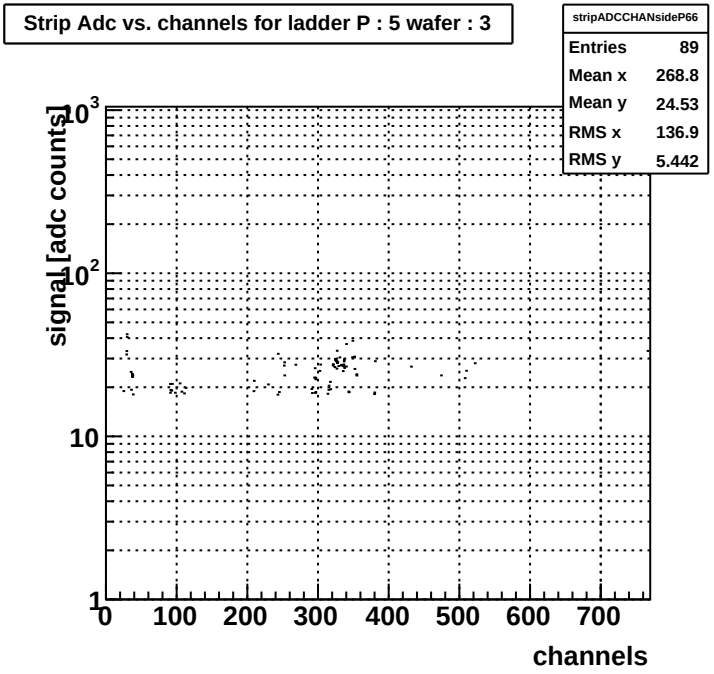

strip ADC for ladder N :5 wafer : 1
adcny
Entries 41
Mean 22.13
RMS 8.165
signal [adc counts]

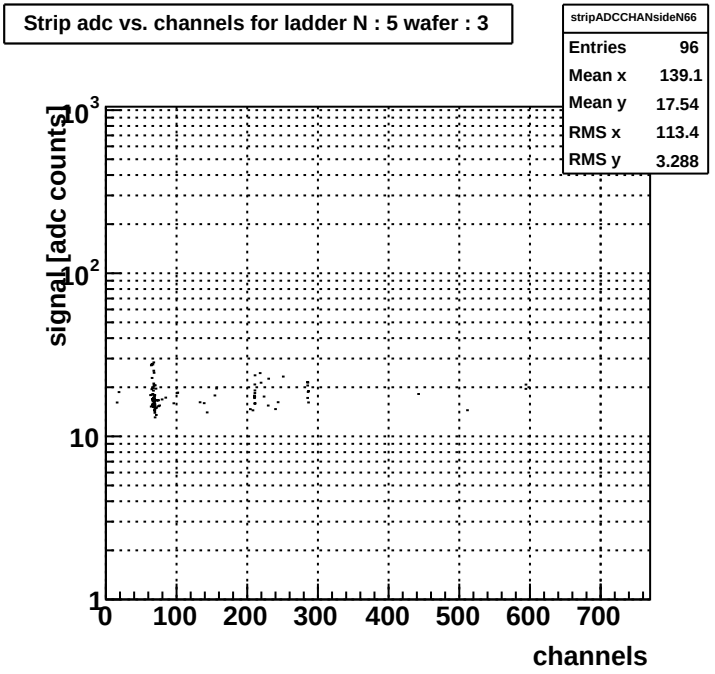

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 23
Mean x 558.1
Mean y 25.04
RMS x 141.4
RMS y 5.008
signal [adc counts]
channels

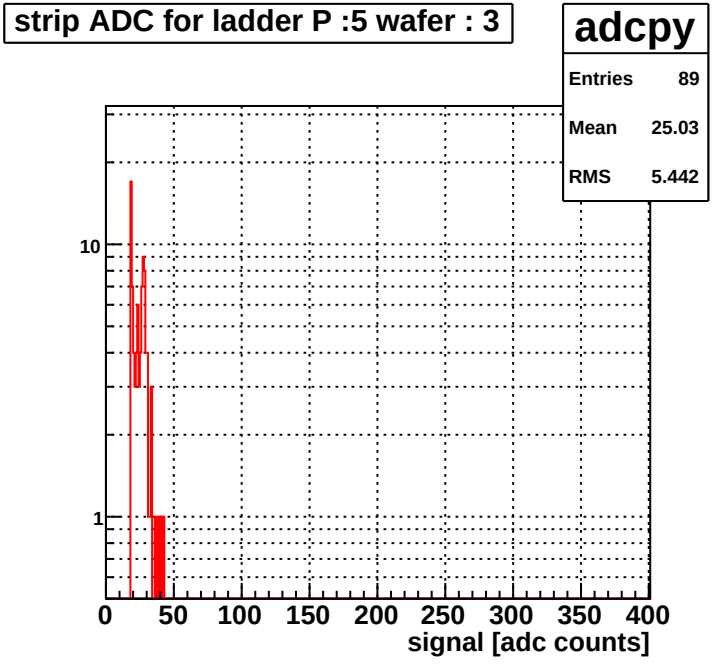

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 27
Mean x 445.7
Mean y 29.41
RMS x 216
RMS y 20.61
signal [adc counts]
channels

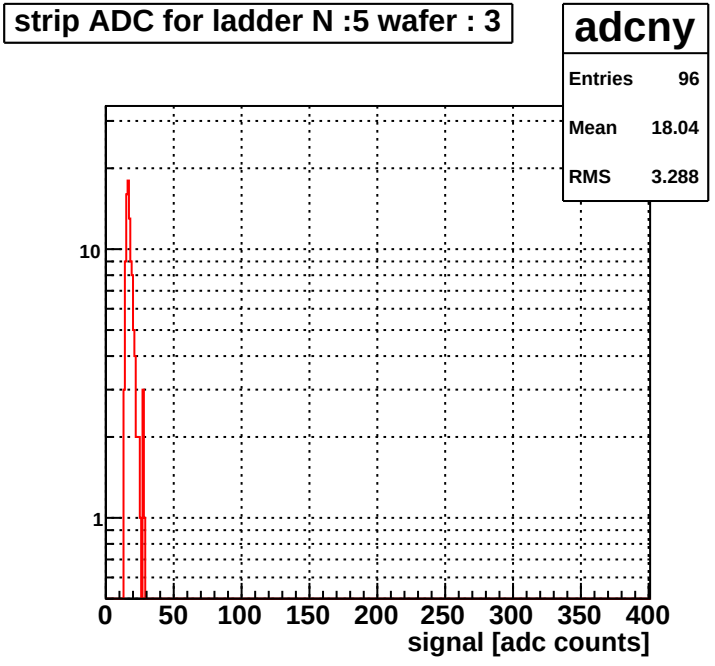

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 23
Mean 25.54
RMS 5.008
signal [adc counts]

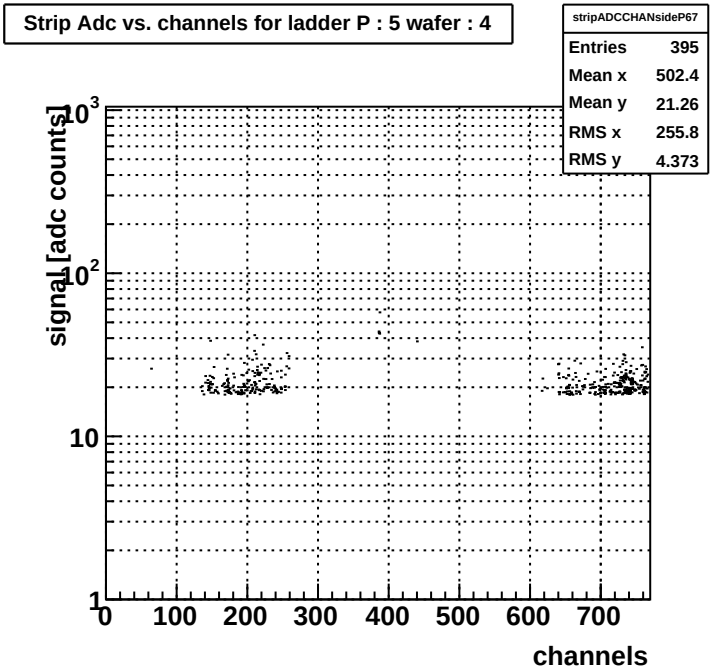

strip ADC for ladder N :5 wafer : 2
adcny
Entries 27
Mean 29.91
RMS 20.61
signal [adc counts]

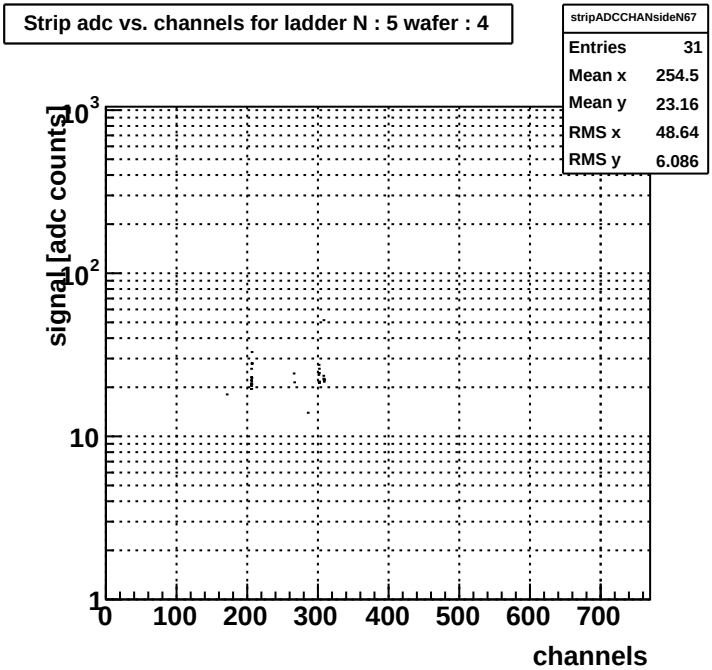

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 89
Mean x 268.8
Mean y 24.53
RMS x 136.9
RMS y 5.442
signal [adc counts]
channels

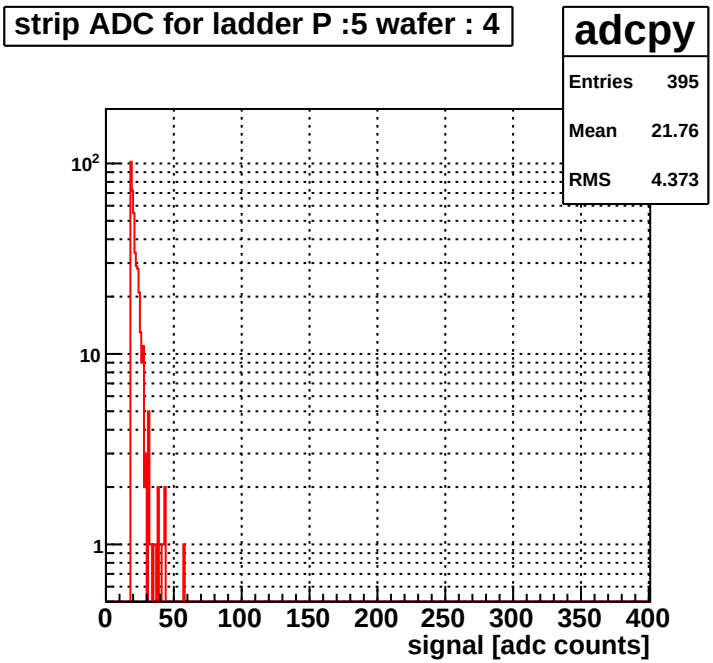

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 96
Mean x 139.1
Mean y 17.54
RMS x 113.4
RMS y 3.288
signal [adc counts]
channels

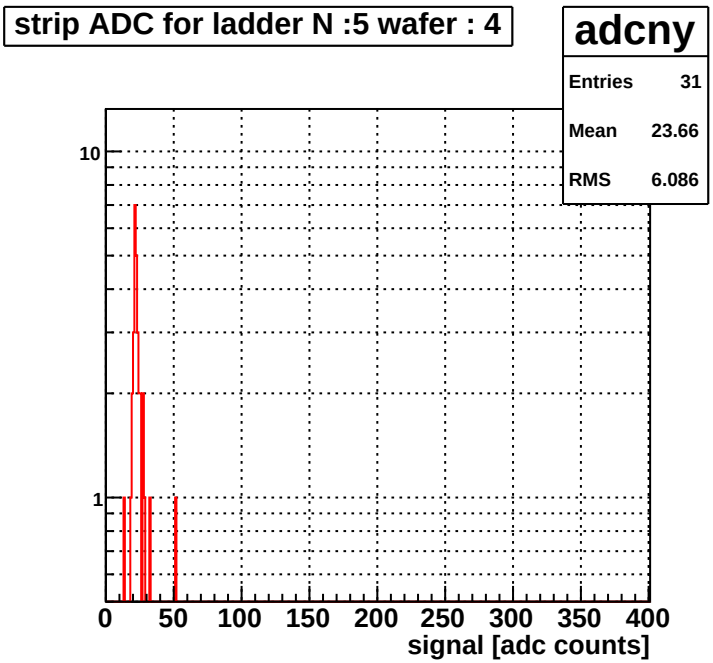

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 89
Mean 25.03
RMS 5.442
signal [adc counts]

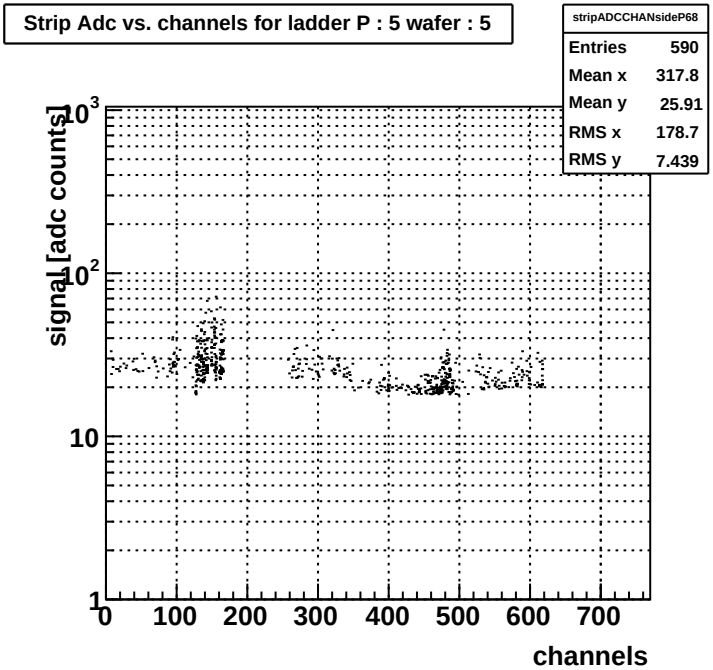

strip ADC for ladder N :5 wafer : 3
adcny
Entries 96
Mean 18.04
RMS 3.288
signal [adc counts]

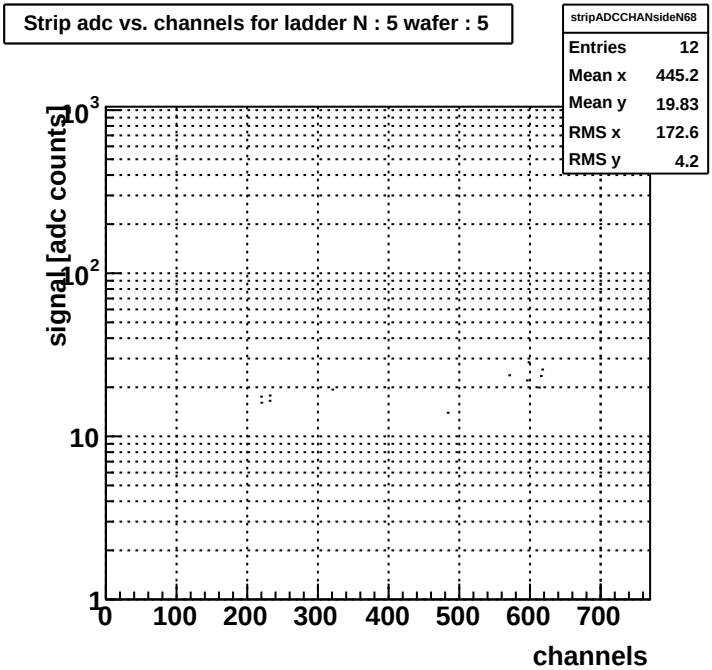

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 395
Mean x 502.4
Mean y 21.26
RMS x 255.8
RMS y 4.373
signal [adc counts]
channels

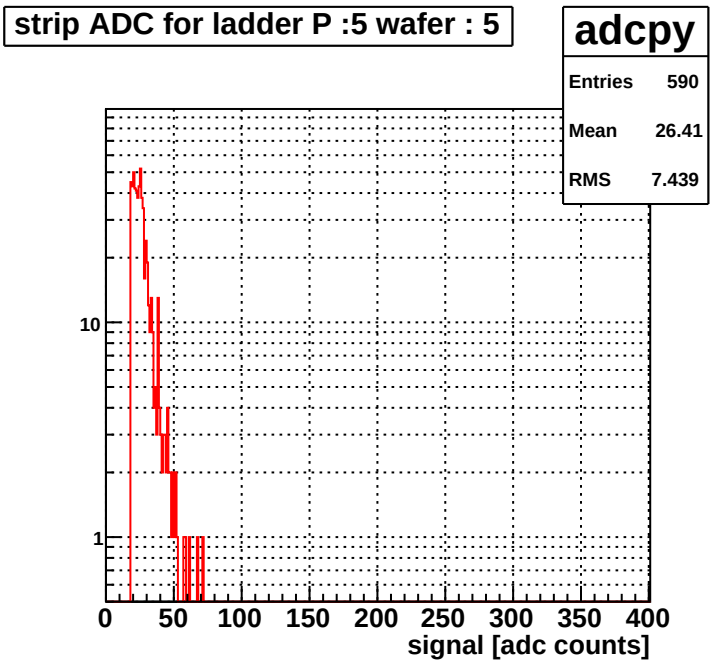

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 31
Mean x 254.5
Mean y 23.16
RMS x 48.64
RMS y 6.086
signal [adc counts]
channels

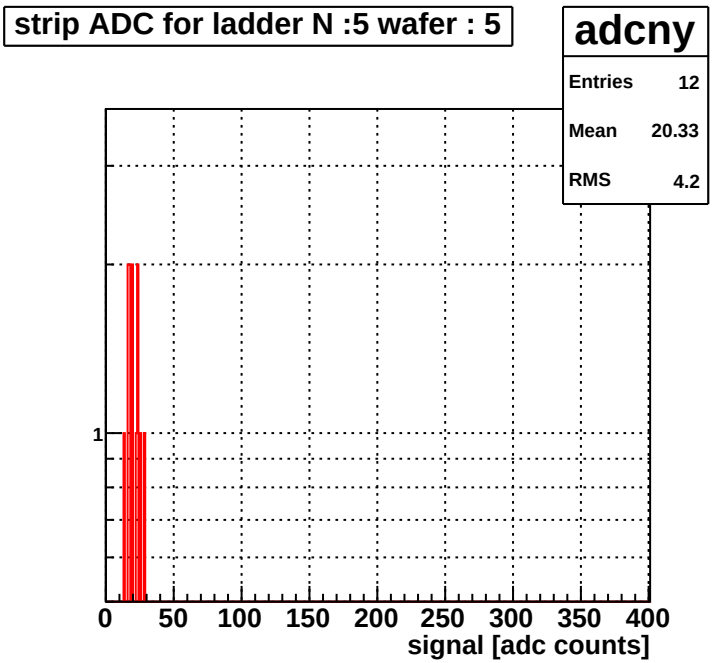

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 395
Mean 21.76
RMS 4.373
signal [adc counts]

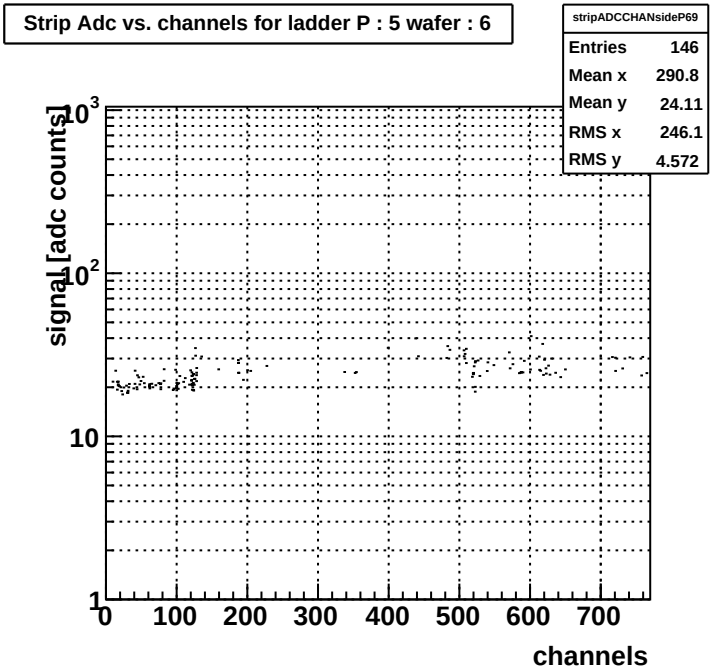

strip ADC for ladder N :5 wafer : 4
adcny
Entries 31
Mean 23.66
RMS 6.086
signal [adc counts]

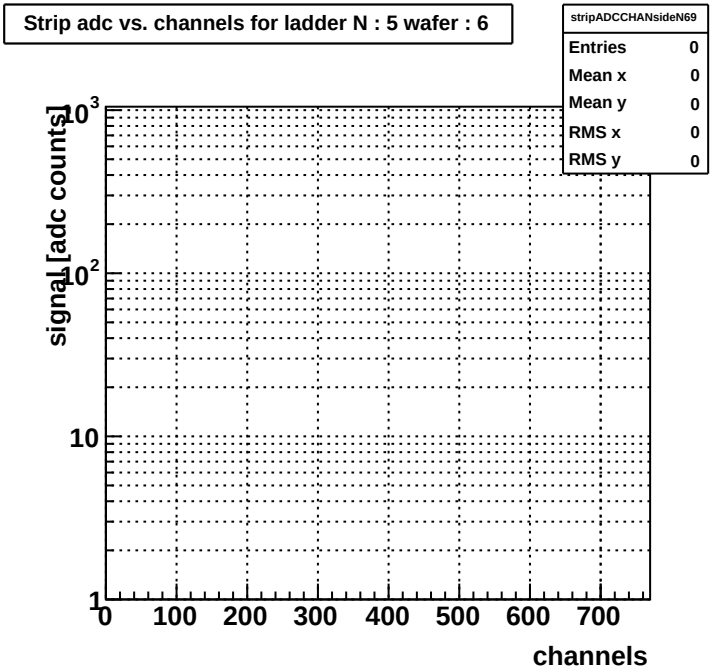

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 590
Mean x 317.8
Mean y 25.91
RMS x 178.7
RMS y 7.439
signal [adc counts]
channels

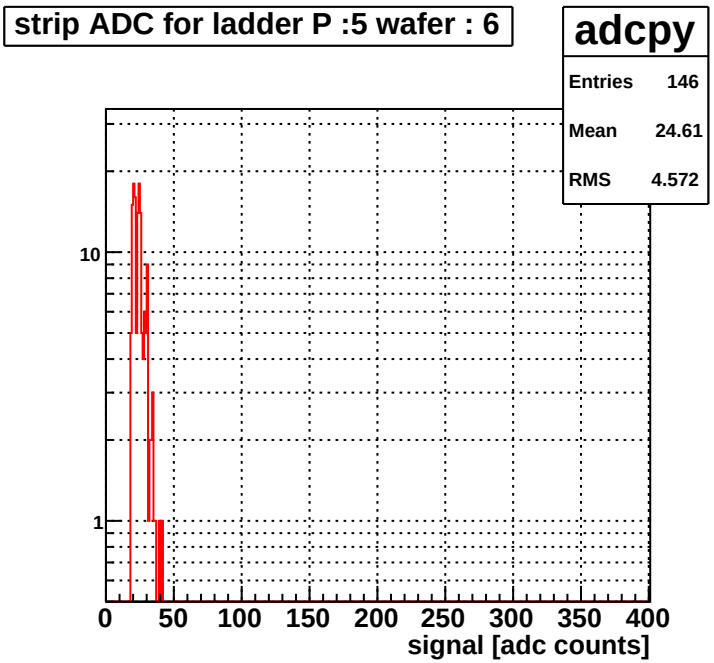

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 12
Mean x 445.2
Mean y 19.83
RMS x 172.6
RMS y 4.2
signal [adc counts]
channels

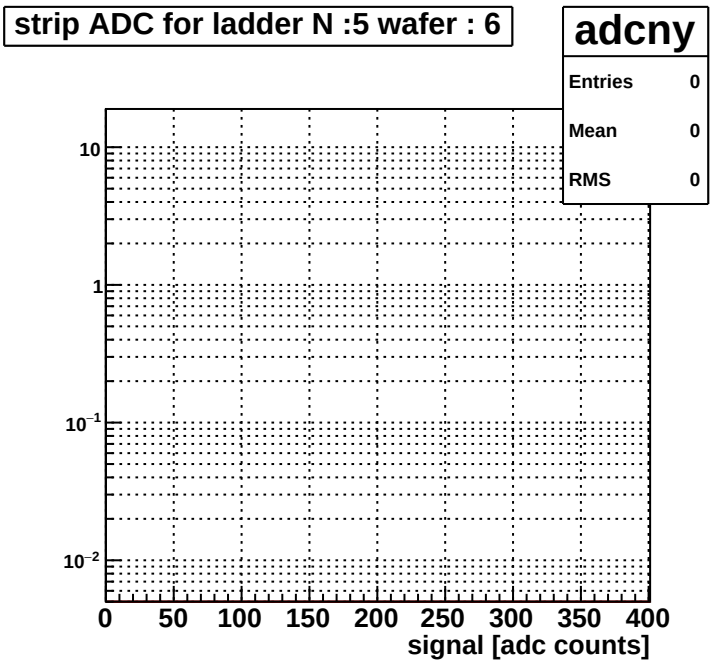

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 590
Mean 26.41
RMS 7.439
signal [adc counts]

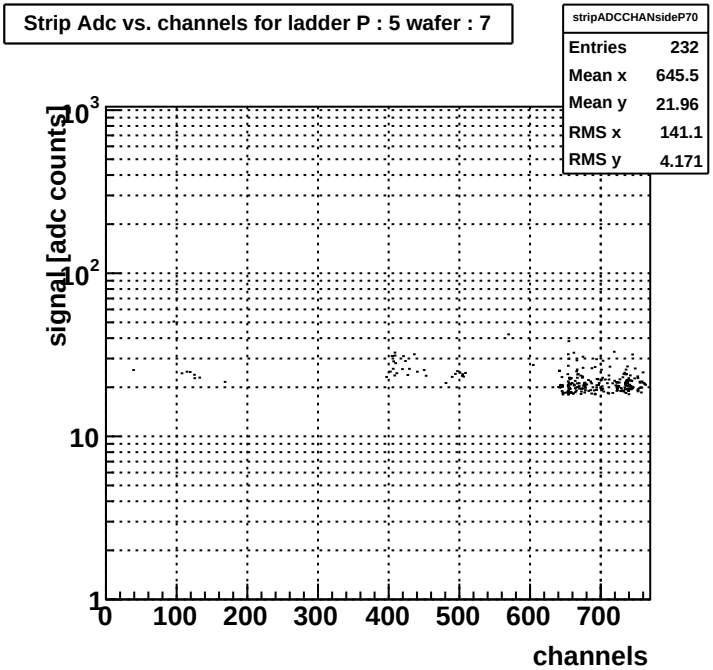

strip ADC for ladder N :5 wafer : 5
adcny
Entries 12
Mean 20.33
RMS 4.2
signal [adc counts]

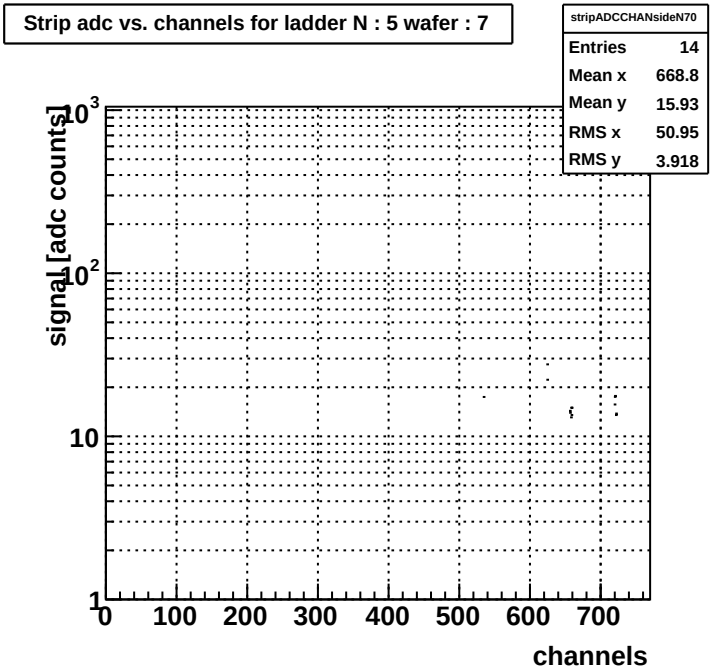

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 146
Mean x 290.8
Mean y 24.11
RMS x 246.1
RMS y 4.572
signal [adc counts]
channels

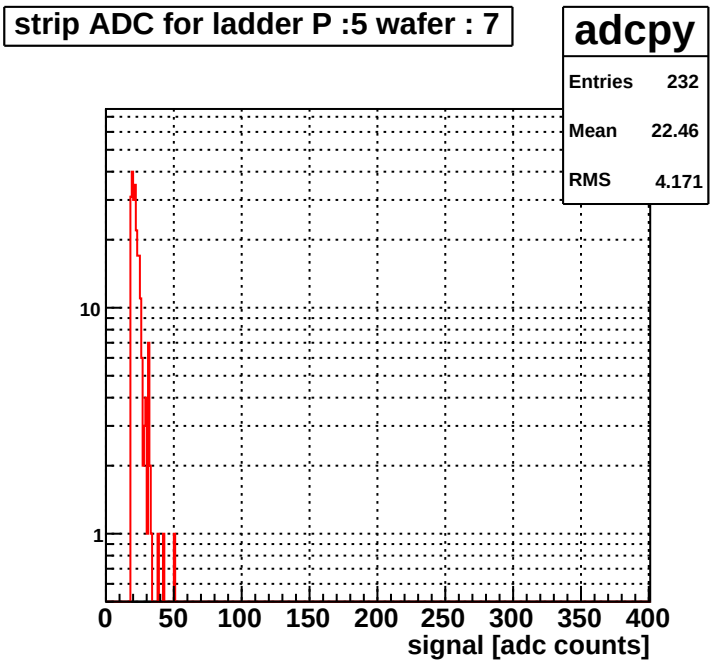

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

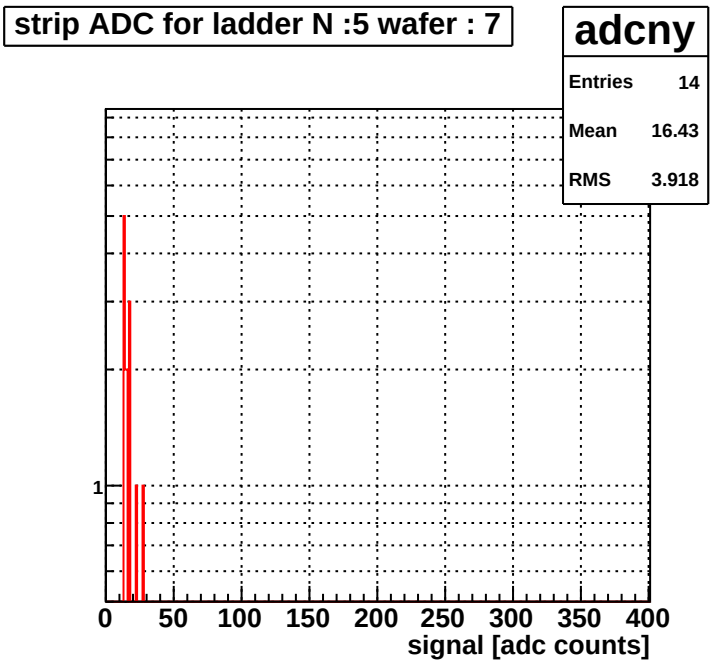

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 146
Mean 24.61
RMS 4.572
signal [adc counts]

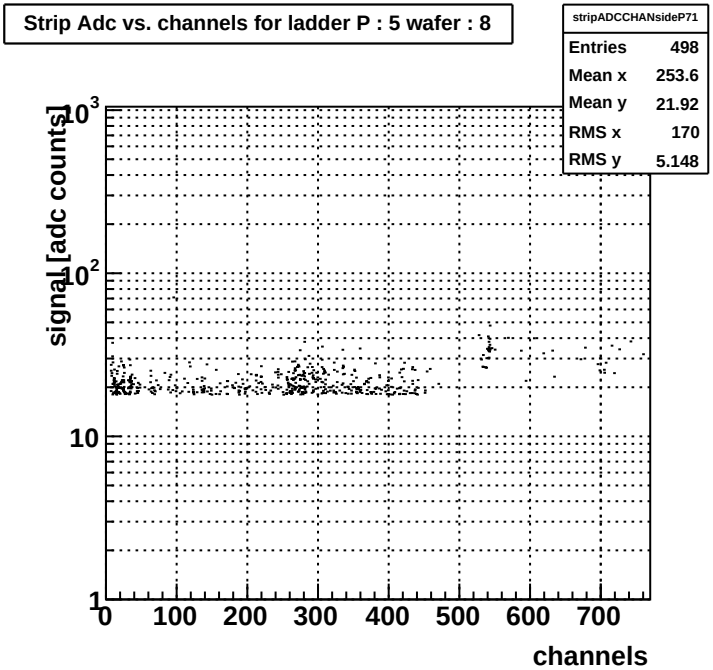

strip ADC for ladder N :5 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

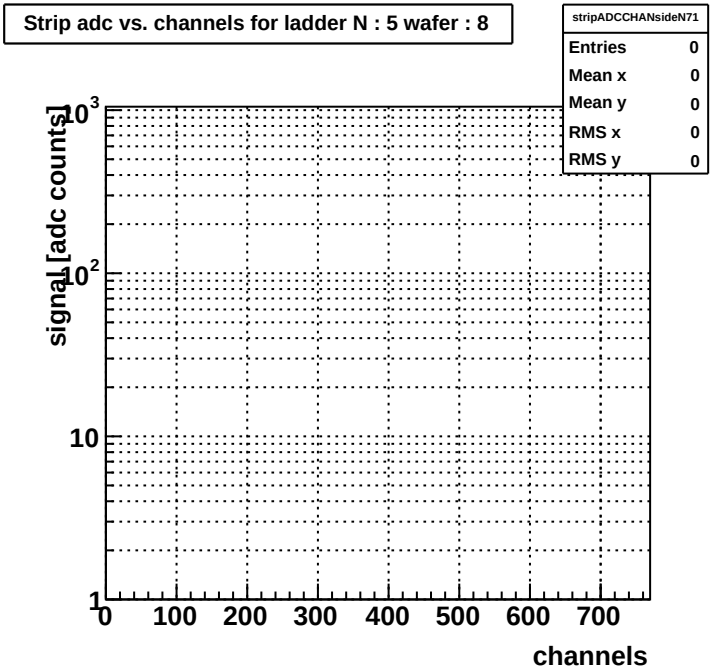

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 232
Mean x 645.5
Mean y 21.96
RMS x 141.1
RMS y 4.171
signal [adc counts]
channels

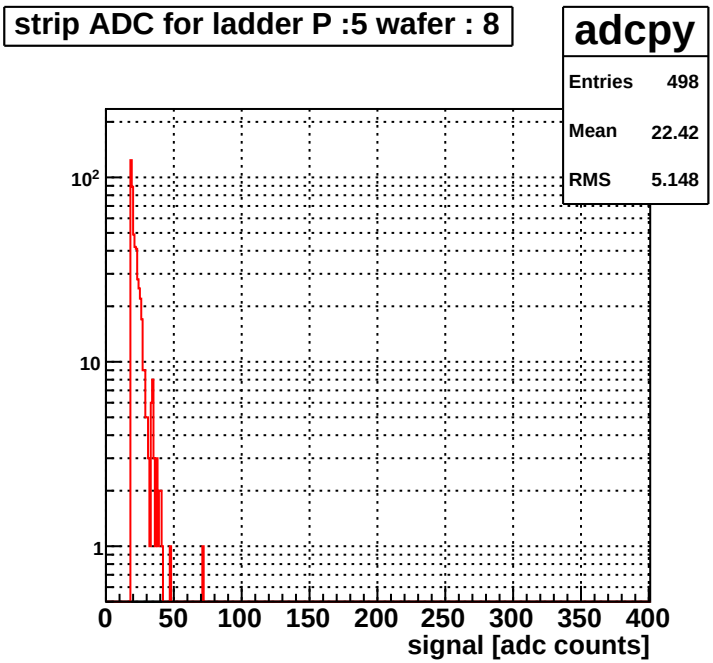

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 14
Mean x 668.8
Mean y 15.93
RMS x 50.95
RMS y 3.918
signal [adc counts]
channels

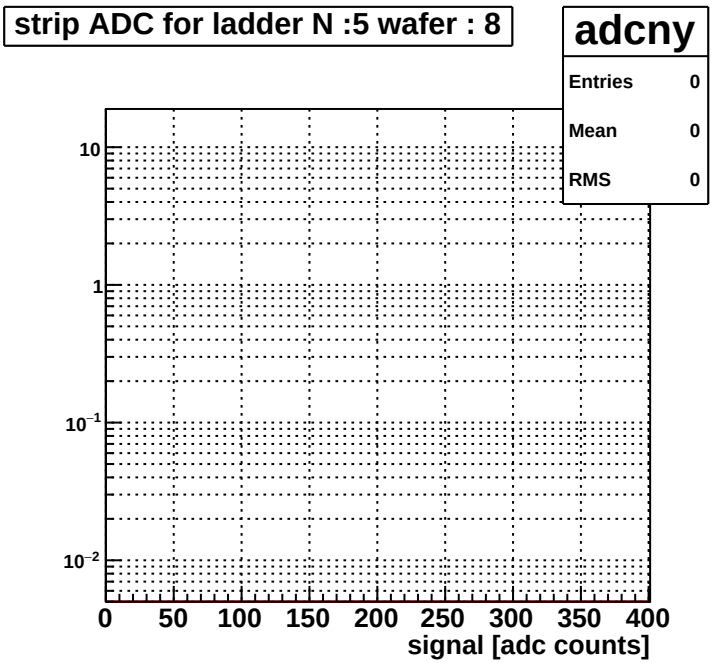

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 232
Mean 22.46
RMS 4.171
signal [adc counts]

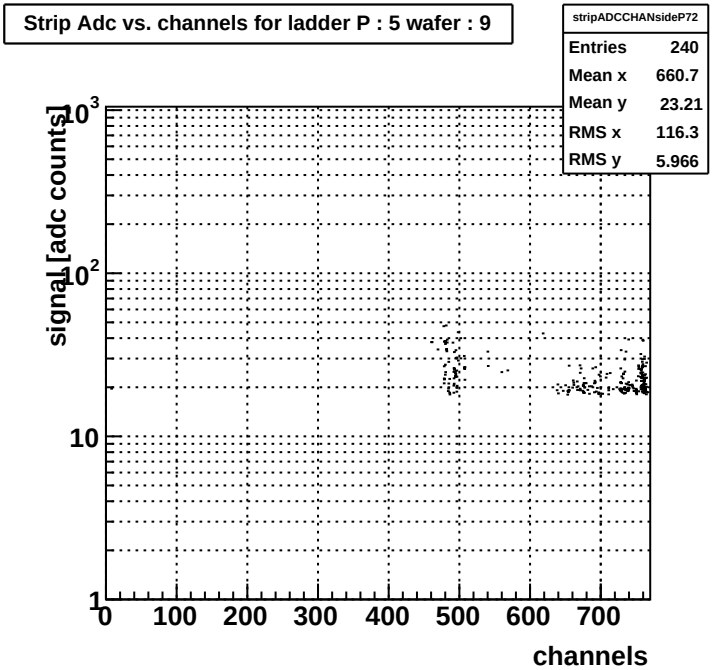

strip ADC for ladder N :5 wafer : 7
adcny
Entries 14
Mean 16.43
RMS 3.918
signal [adc counts]

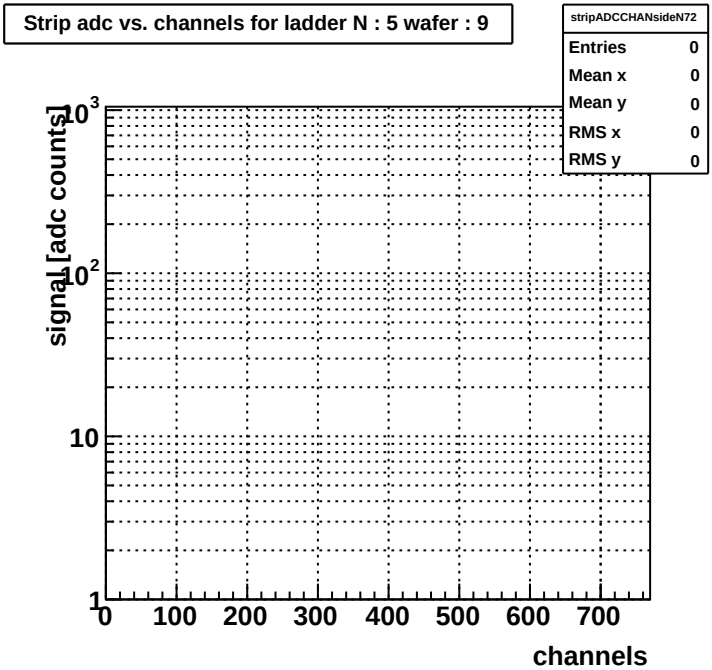

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 498
Mean x 253.6
Mean y 21.92
RMS x 170
RMS y 5.148
signal [adc counts]
channels

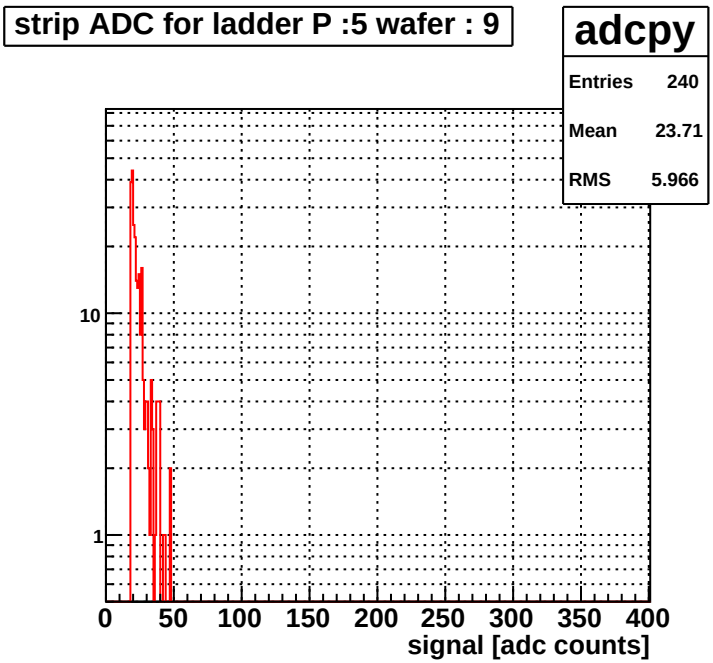

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

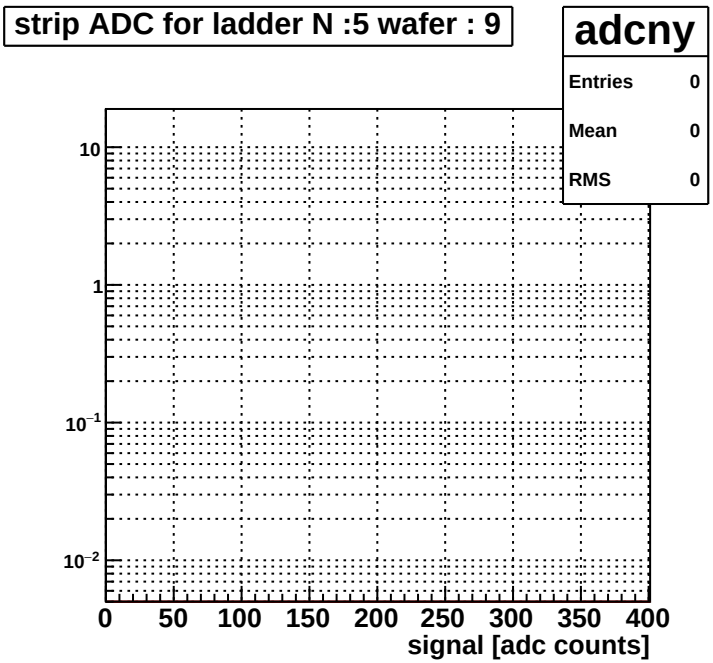

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 498
Mean 22.42
RMS 5.148
signal [adc counts]

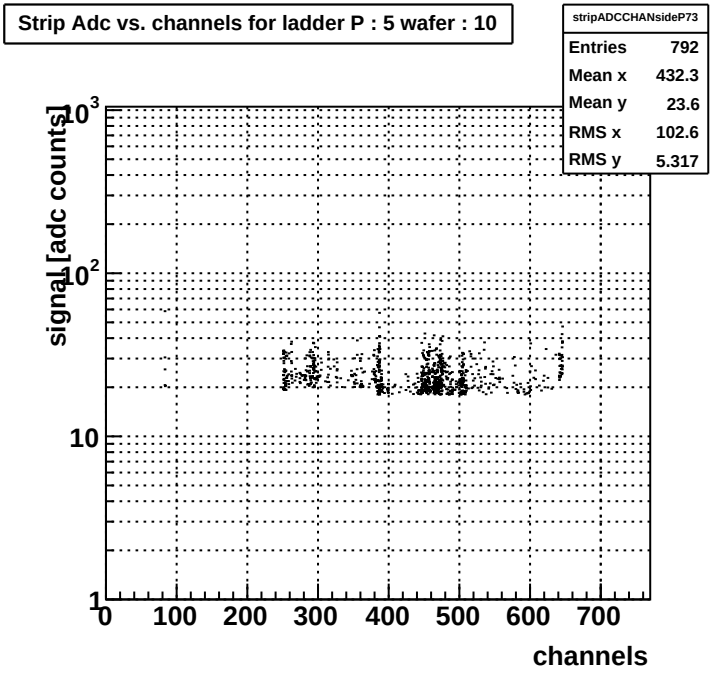

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

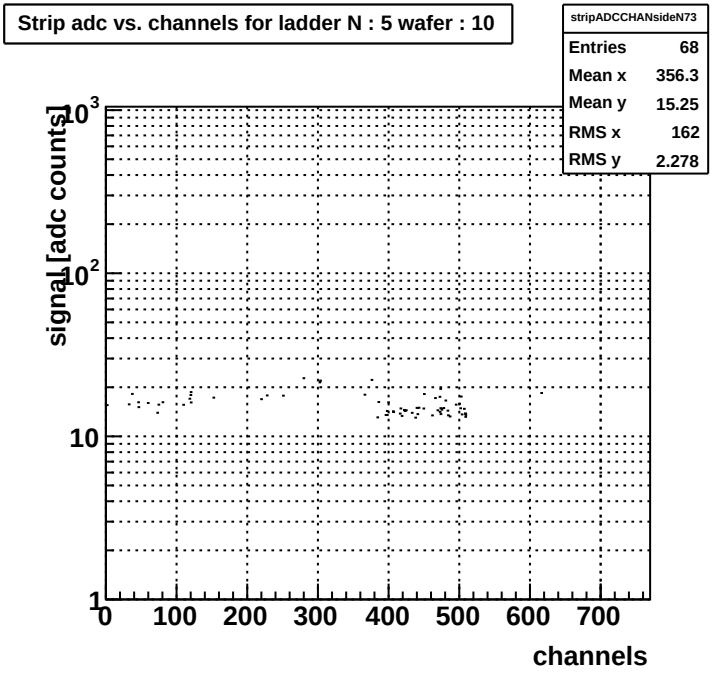

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 240
Mean x 660.7
Mean y 23.21
RMS x 116.3
RMS y 5.966
signal [adc counts]
channels

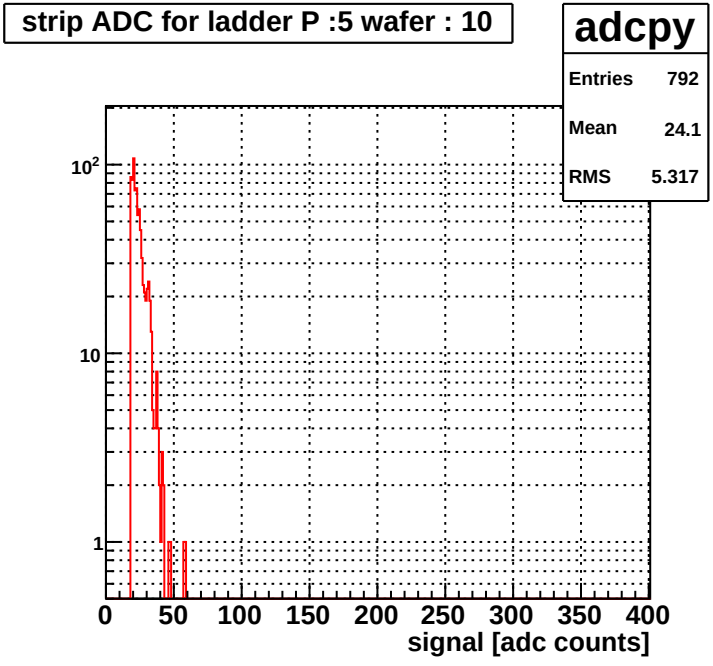

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

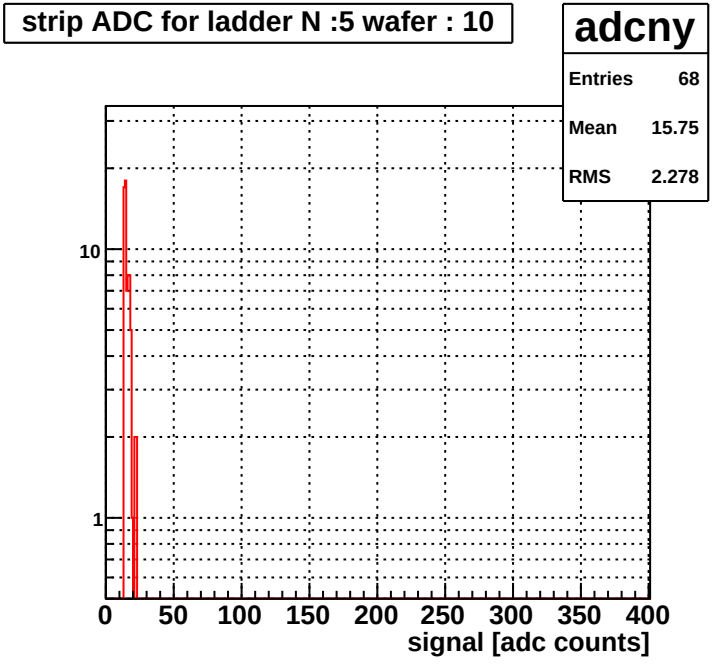

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 240
Mean 23.71
RMS 5.966
signal [adc counts]

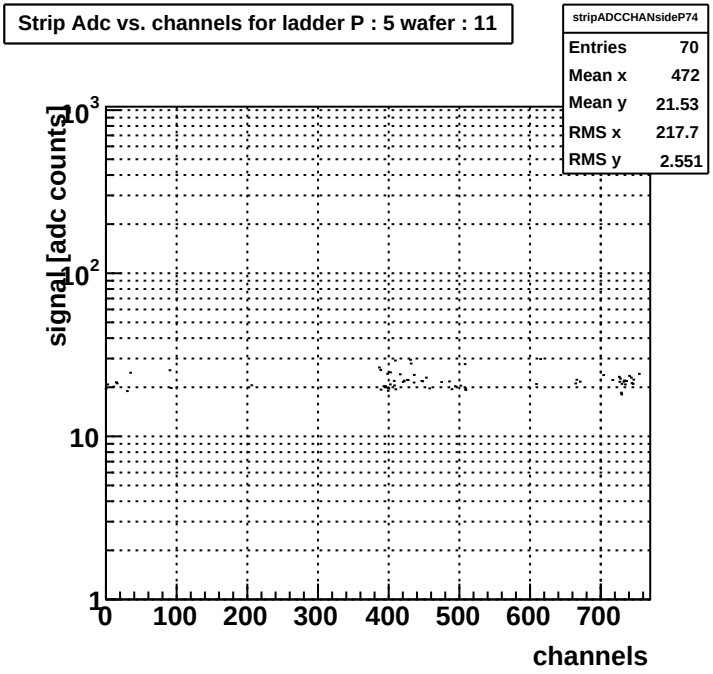

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

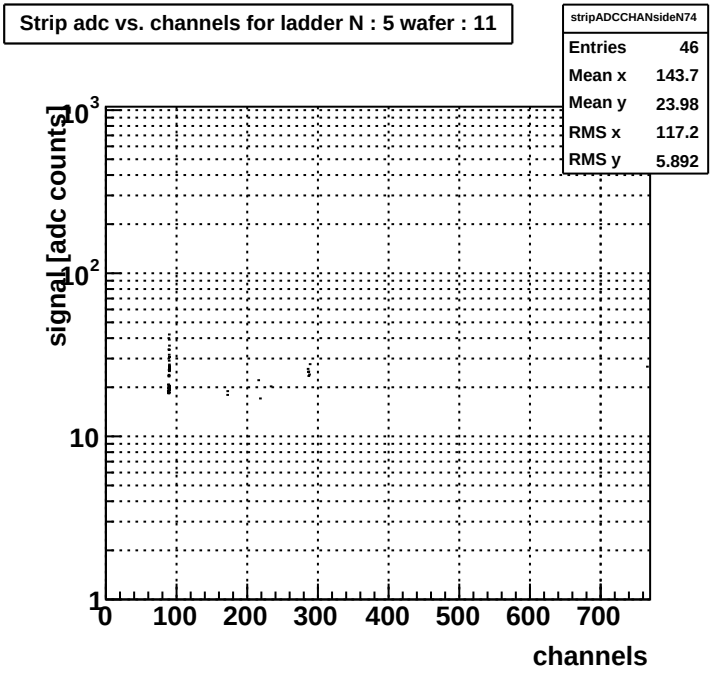

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 792
Mean x 432.3
Mean y 23.6
RMS x 102.6
RMS y 5.317
signal [adc counts]
channels

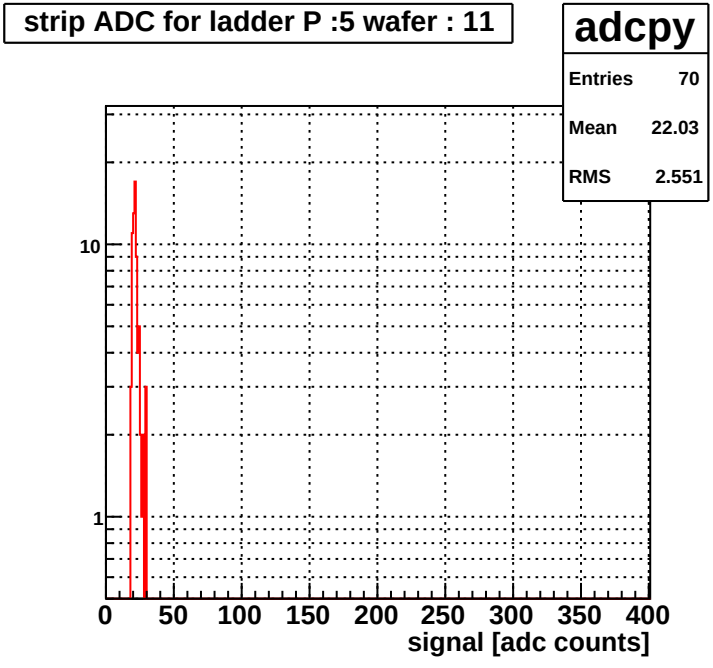

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 68
Mean x 356.3
Mean y 15.25
RMS x 162
RMS y 2.278
signal [adc counts]
channels

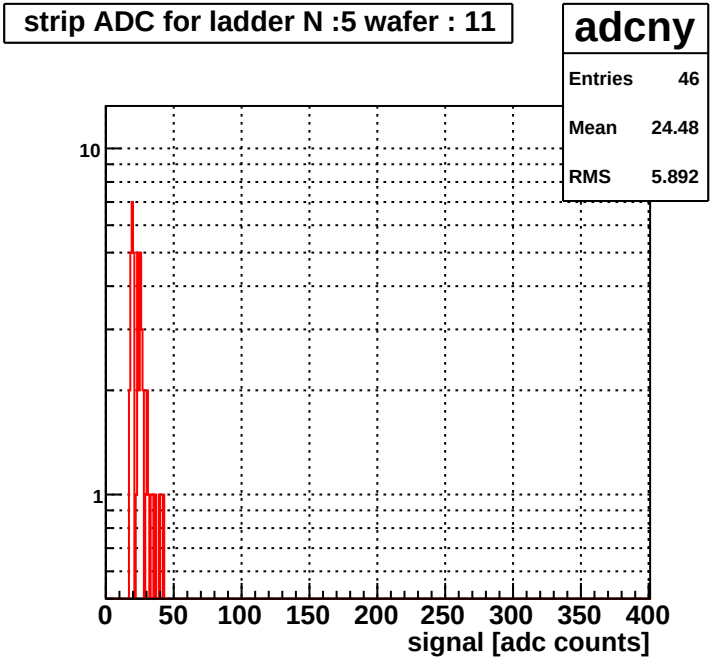

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 792
Mean 24.1
RMS 5.317
signal [adc counts]

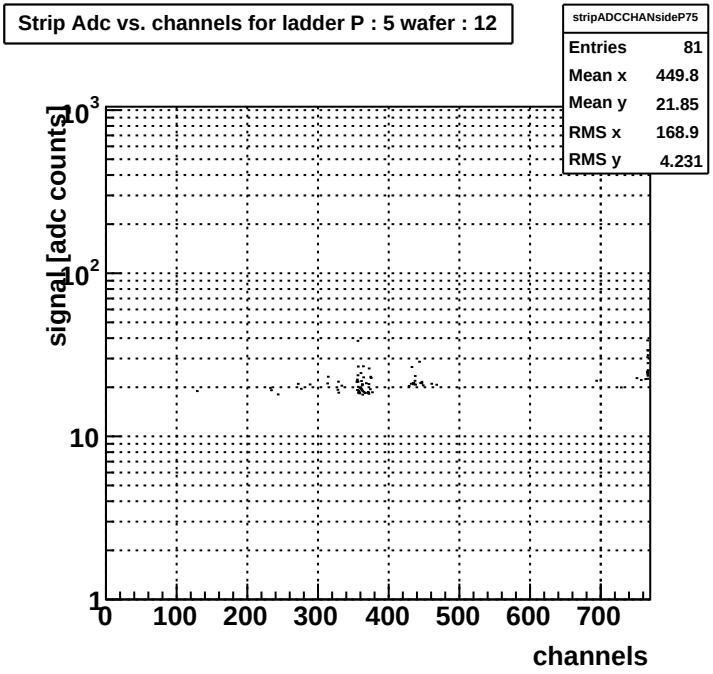

strip ADC for ladder N :5 wafer : 10
adcny
Entries 68
Mean 15.75
RMS 2.278
signal [adc counts]

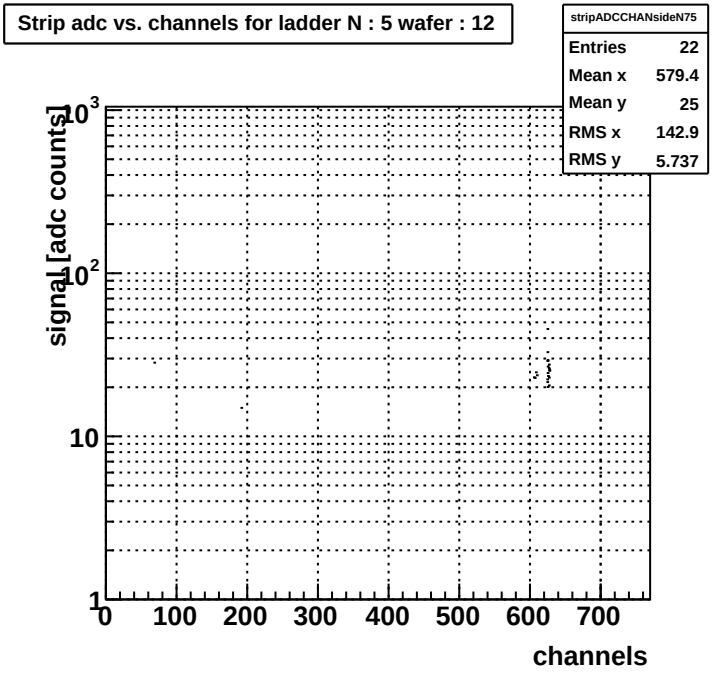

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 70
Mean x 472
Mean y 21.53
RMS x 217.7
RMS y 2.551
signal [adc counts]
channels

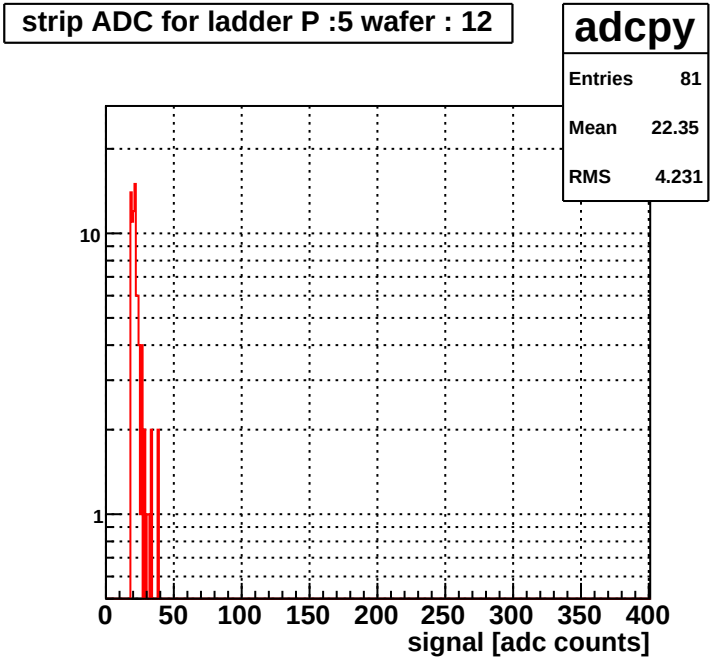

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 46
Mean x 143.7
Mean y 23.98
RMS x 117.2
RMS y 5.892
signal [adc counts]
channels

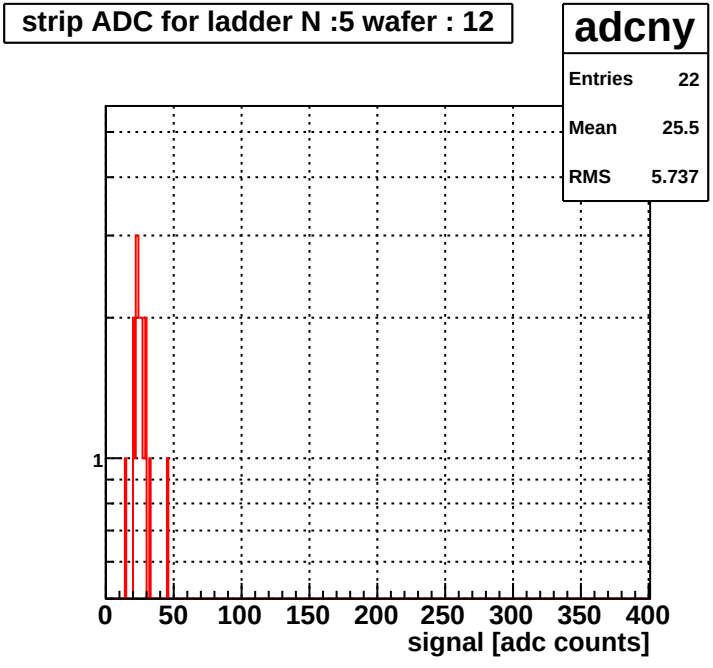

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 70
Mean 22.03
RMS 2.551
signal [adc counts]

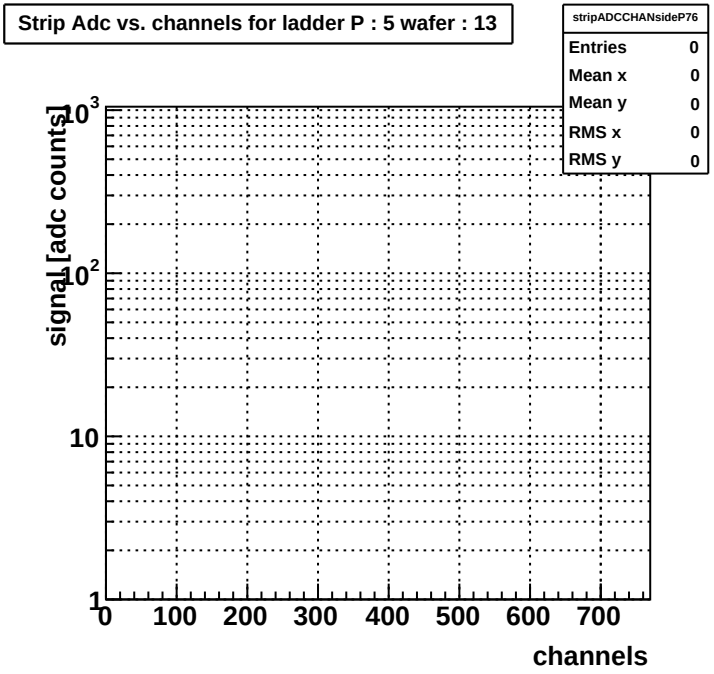

strip ADC for ladder N :5 wafer : 11
adcny
Entries 46
Mean 24.48
RMS 5.892
signal [adc counts]

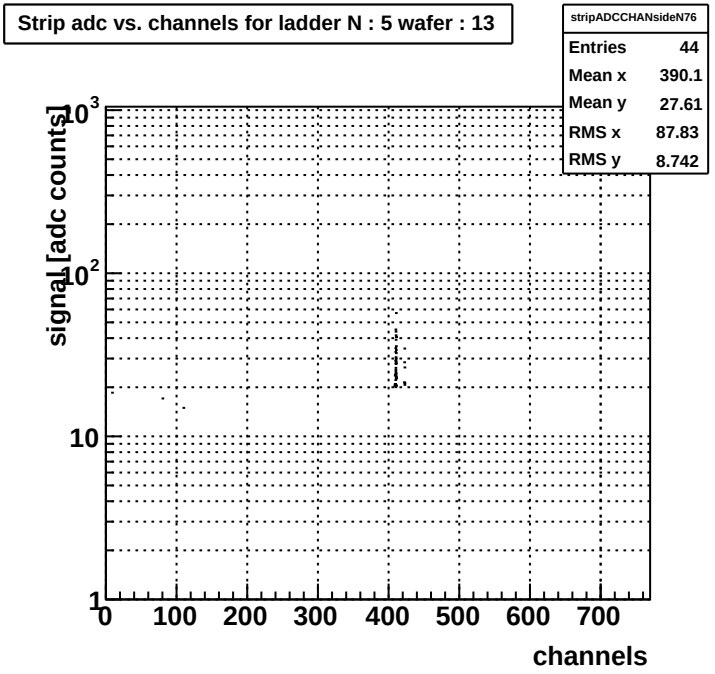

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 81
Mean x 449.8
Mean y 21.85
RMS x 168.9
RMS y 4.231
signal [adc counts]
channels

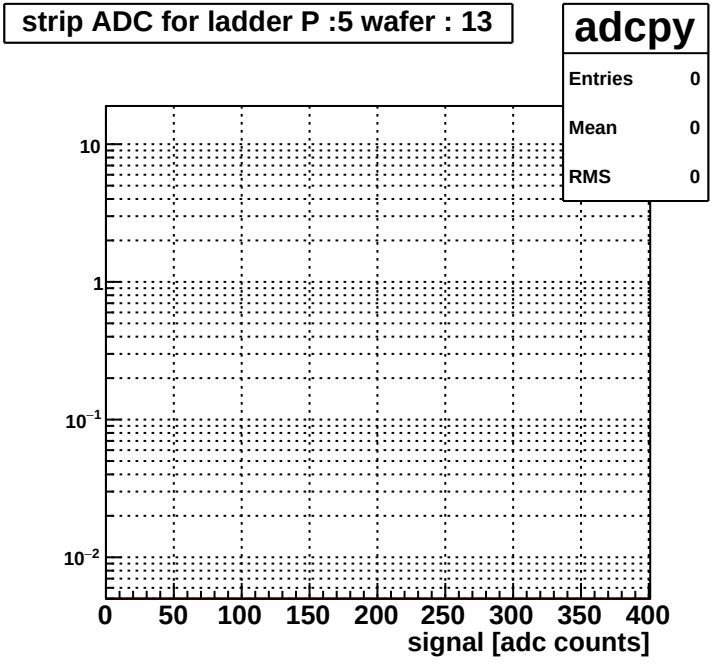

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 22
Mean x 579.4
Mean y 25
RMS x 142.9
RMS y 5.737
signal [adc counts]
channels

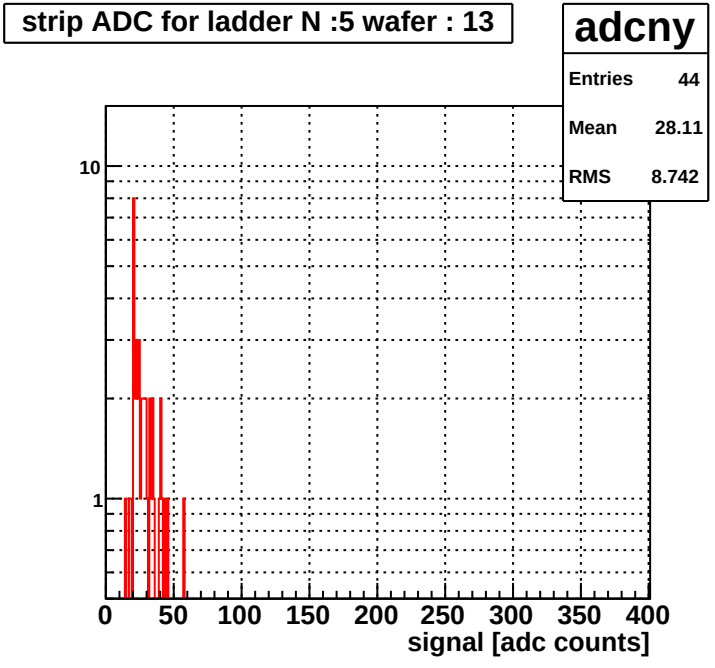

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 81
Mean 22.35
RMS 4.231
signal [adc counts]

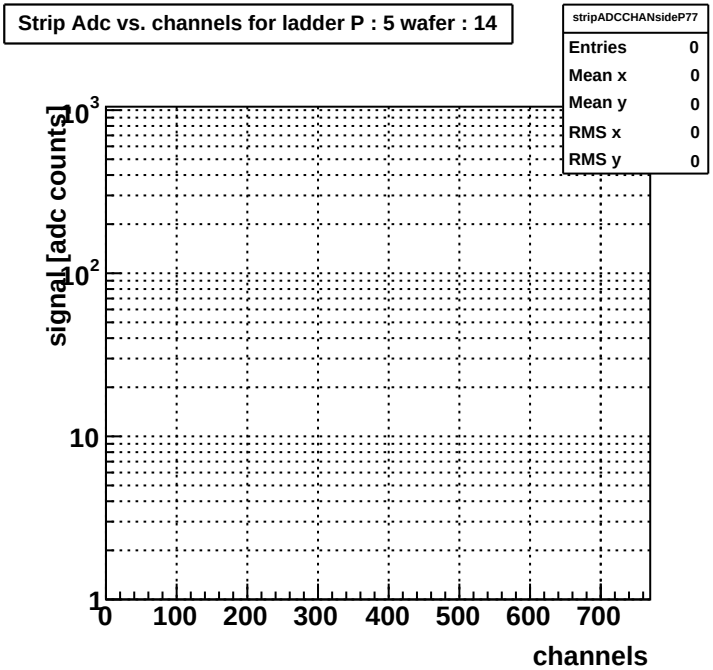

strip ADC for ladder N :5 wafer : 12
adcny
Entries 22
Mean 25.5
RMS 5.737
signal [adc counts]

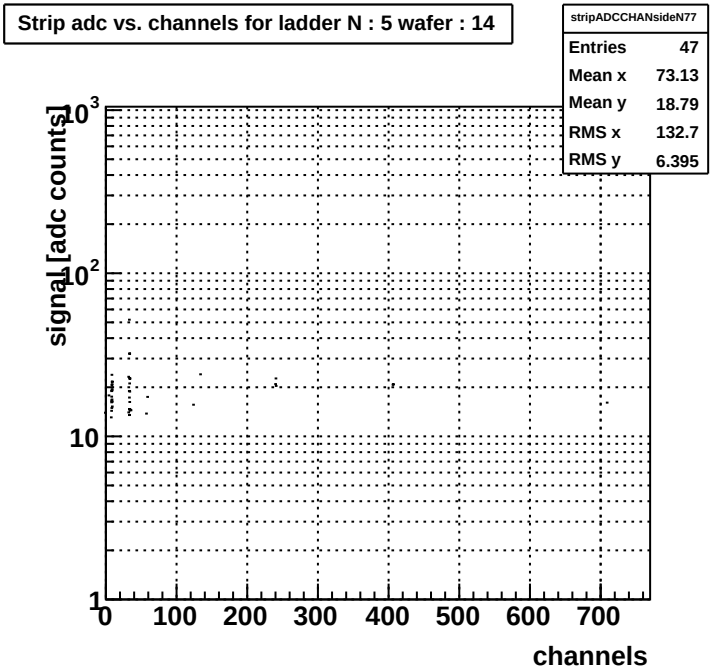

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

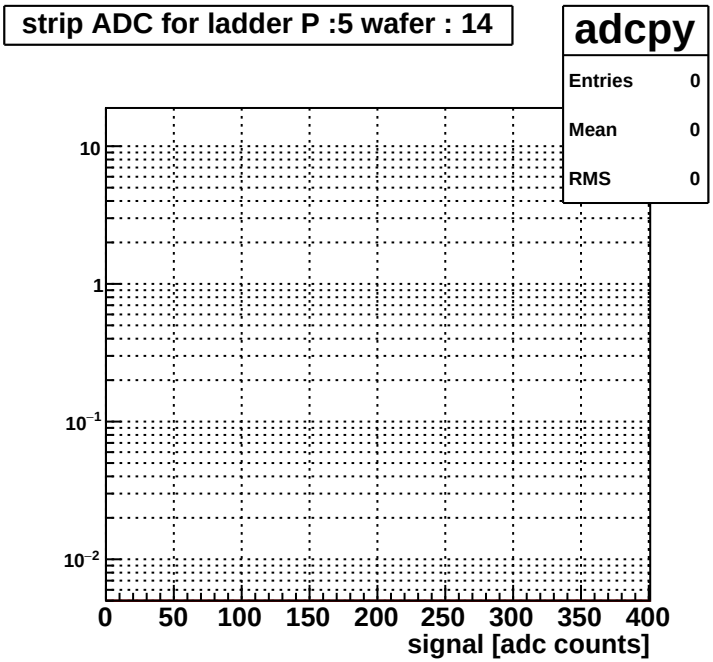

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 44
Mean x 390.1
Mean y 27.61
RMS x 87.83
RMS y 8.742
signal [adc counts]
channels

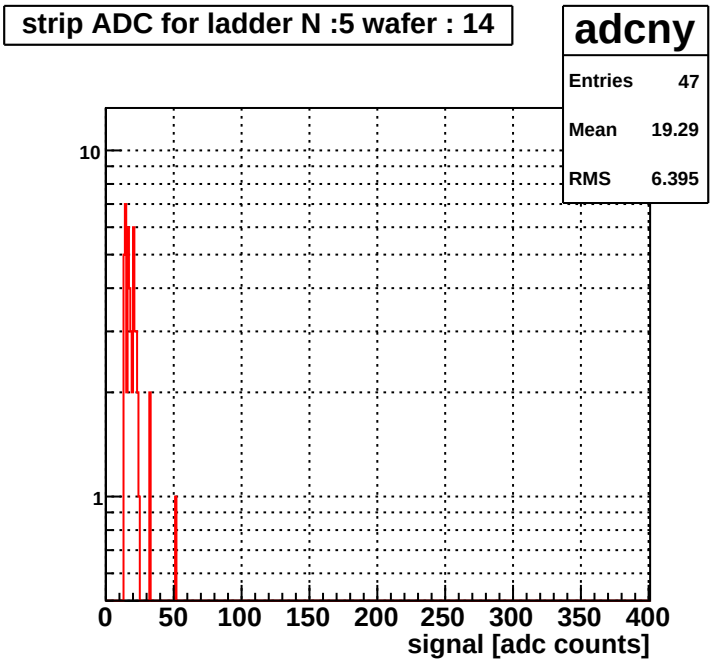

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

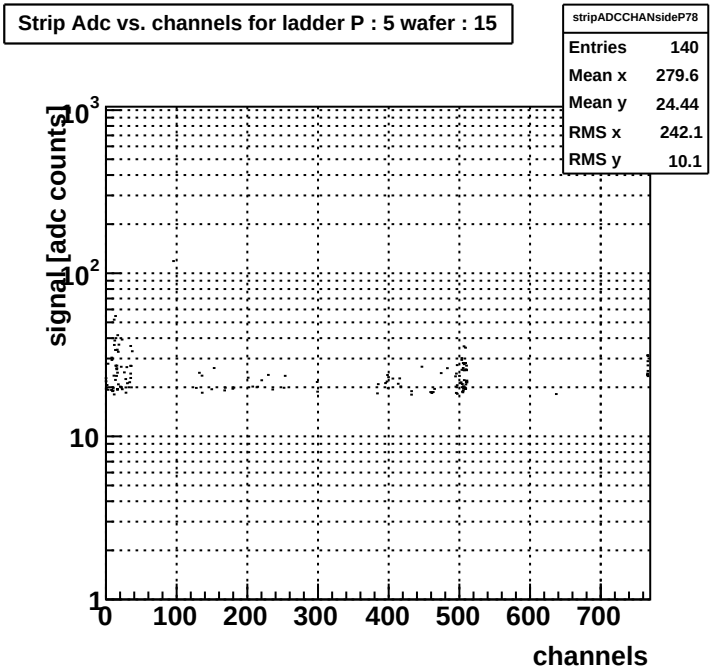

strip ADC for ladder N :5 wafer : 13
adcny
Entries 44
Mean 28.11
RMS 8.742
signal [adc counts]

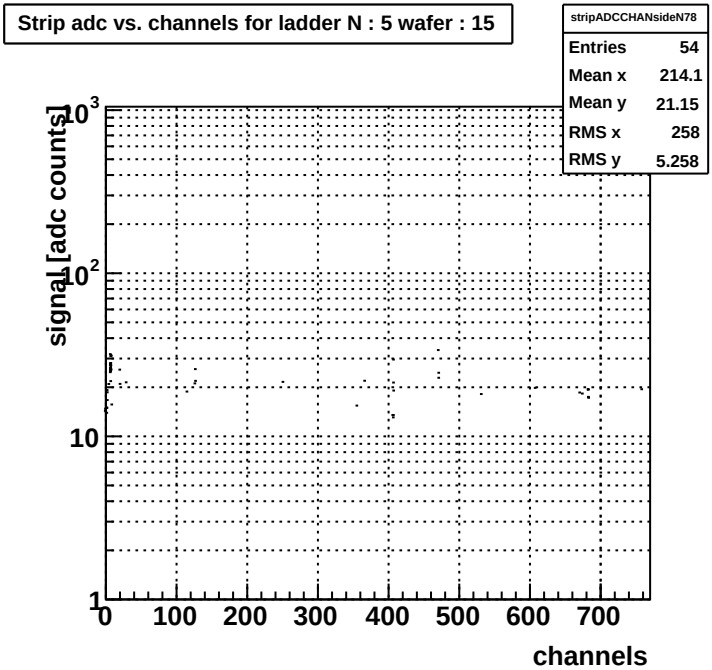

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

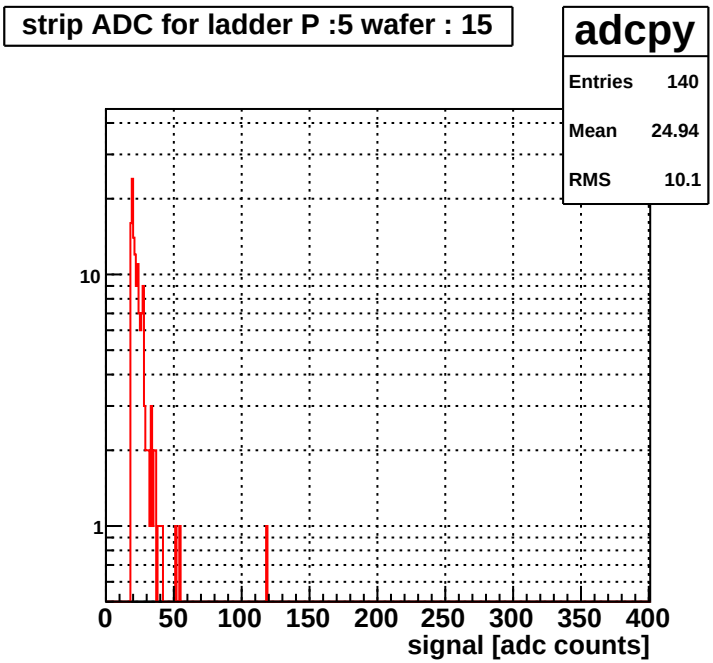

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 47
Mean x 73.13
Mean y 18.79
RMS x 132.7
RMS y 6.395
signal [adc counts]
channels

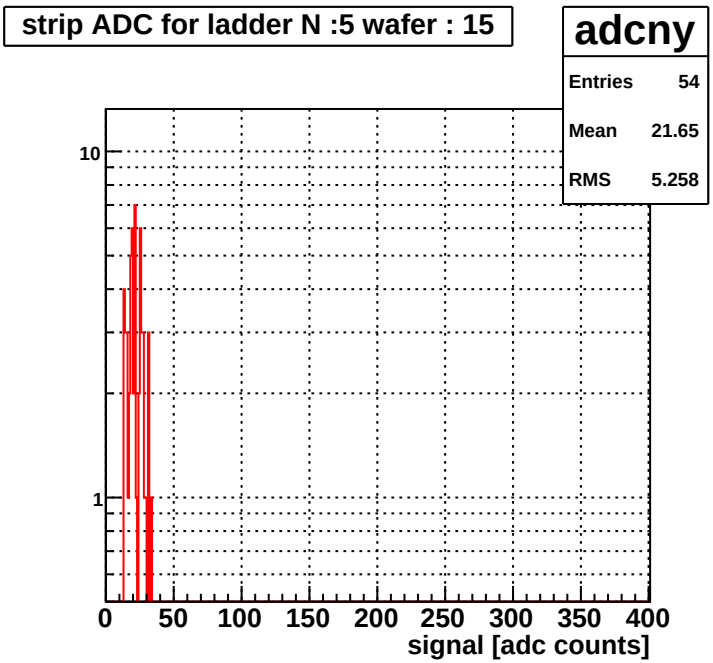

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

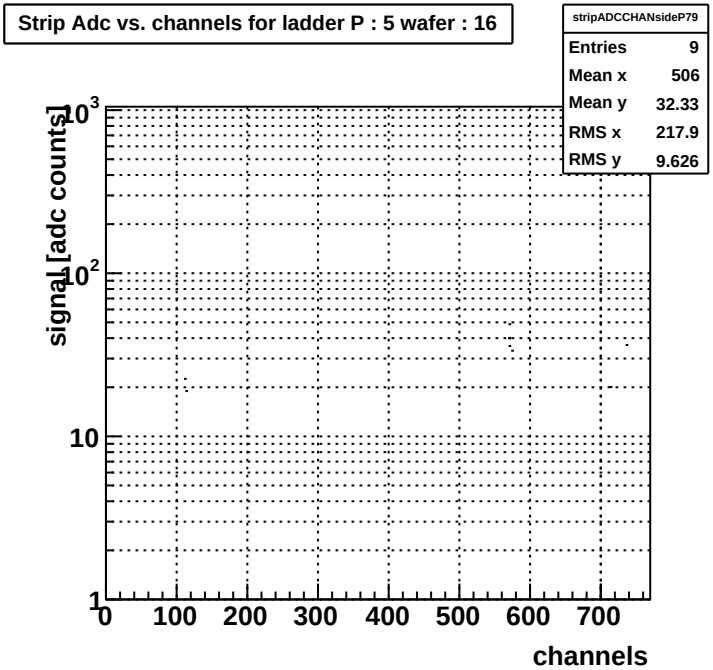

strip ADC for ladder N :5 wafer : 14
adcny
Entries 47
Mean 19.29
RMS 6.395
signal [adc counts]

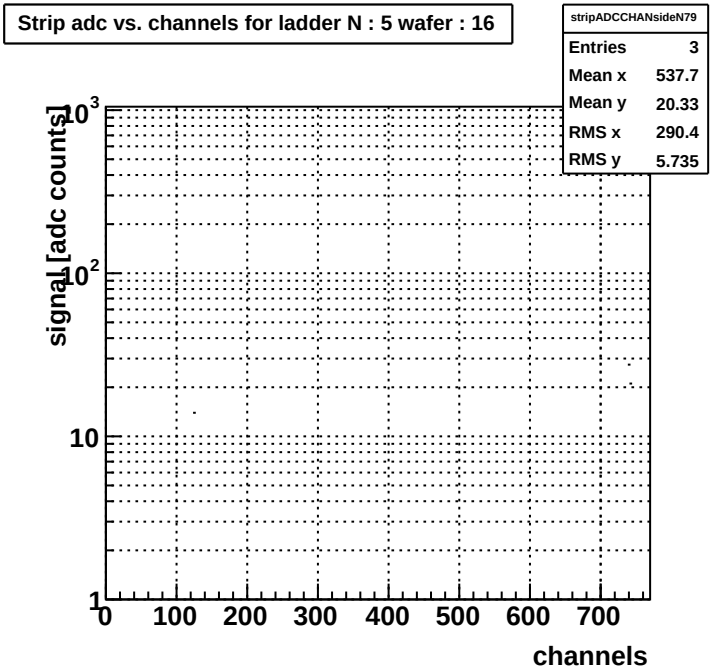

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 140
Mean x 279.6
Mean y 24.44
RMS x 242.1
RMS y 10.1
signal [adc counts]
channels

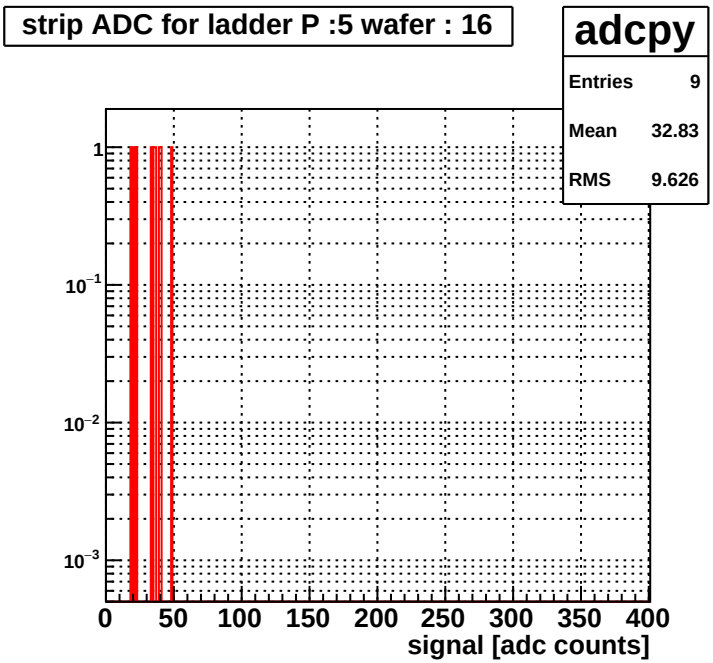

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 54
Mean x 214.1
Mean y 21.15
RMS x 258
RMS y 5.258
signal [adc counts]
channels

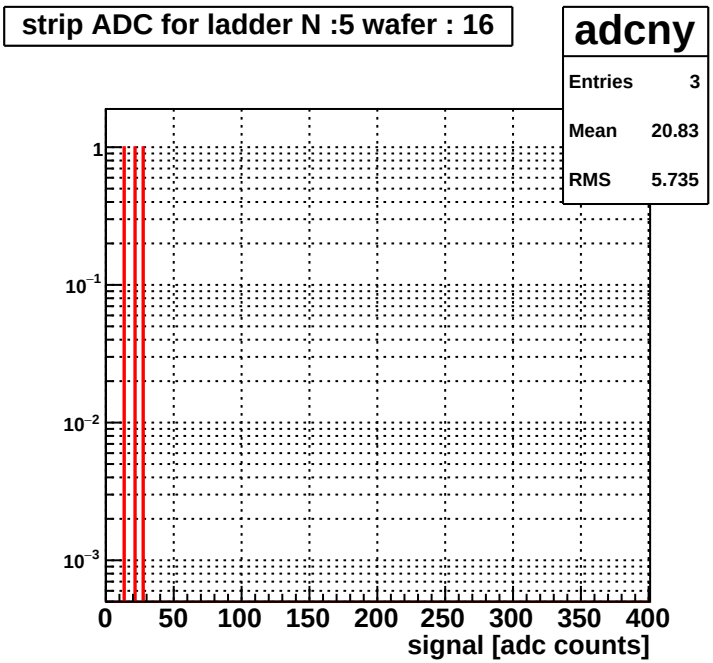

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 140
Mean 24.94
RMS 10.1
signal [adc counts]

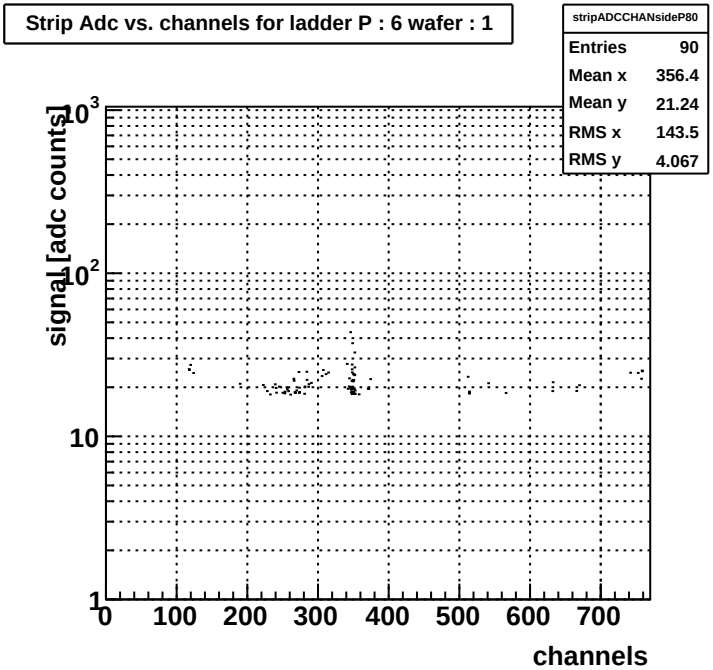

strip ADC for ladder N :5 wafer : 15
adcny
Entries 54
Mean 21.65
RMS 5.258
signal [adc counts]

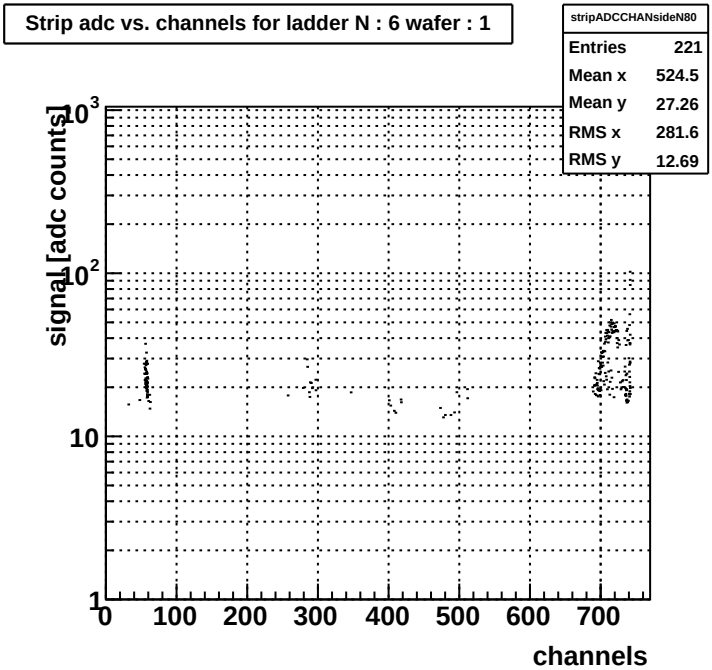

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 9
Mean x 506
Mean y 32.33
RMS x 217.9
RMS y 9.626
signal [adc counts]
channels

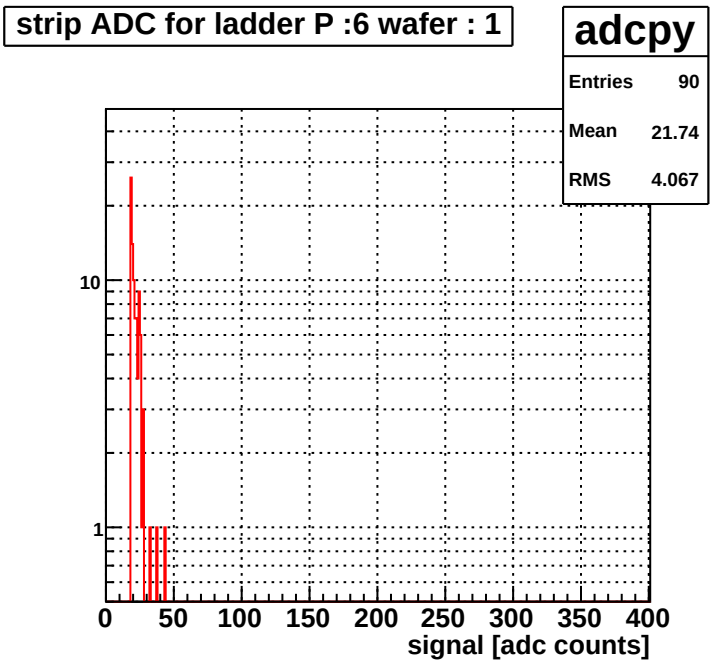

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 3
Mean x 537.7
Mean y 20.33
RMS x 290.4
RMS y 5.735
signal [adc counts]
channels

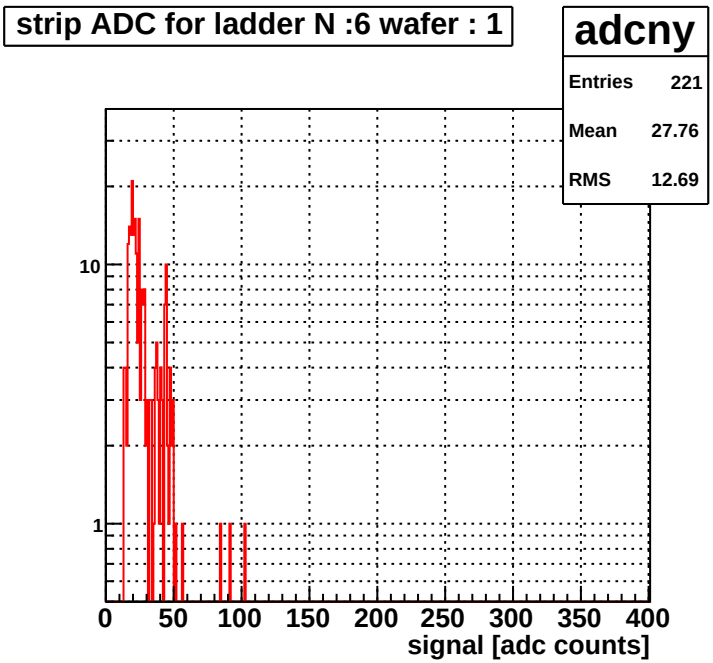

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 9
Mean 32.83
RMS 9.626
signal [adc counts]

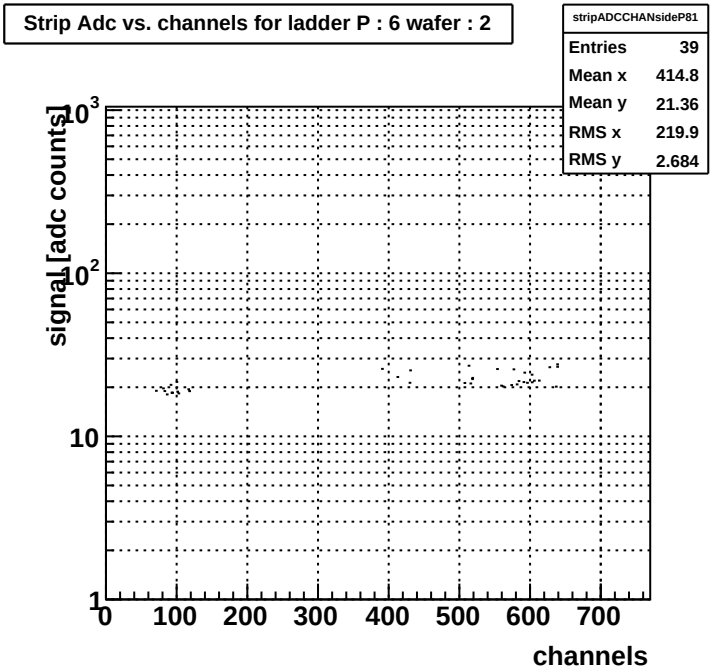

strip ADC for ladder N :5 wafer : 16
adcny
Entries 3
Mean 20.83
RMS 5.735
signal [adc counts]

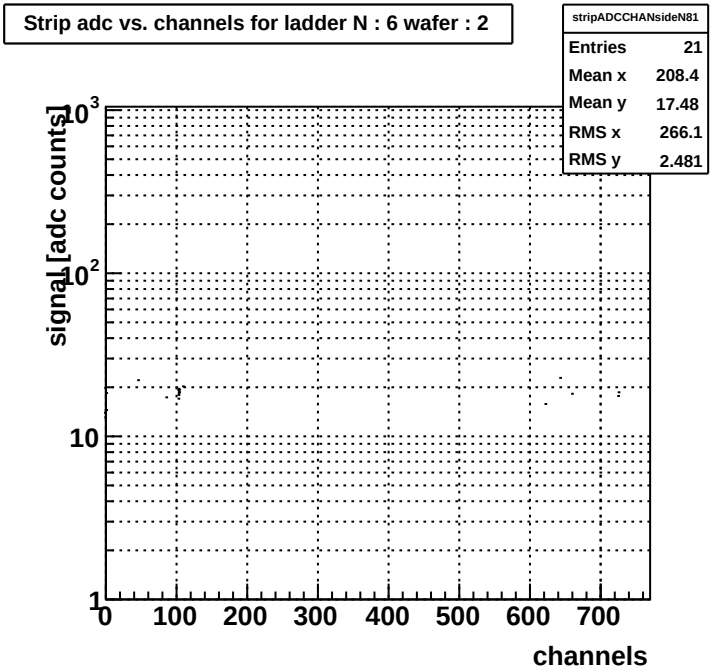

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 90
Mean x 356.4
Mean y 21.24
RMS x 143.5
RMS y 4.067
signal [adc counts]
channels

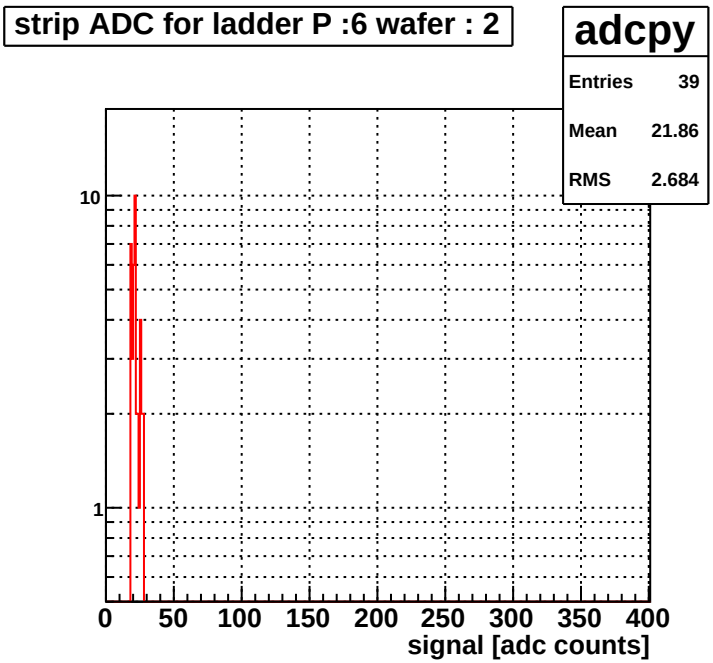

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 221
Mean x 524.5
Mean y 27.26
RMS x 281.6
RMS y 12.69
signal [adc counts]
channels

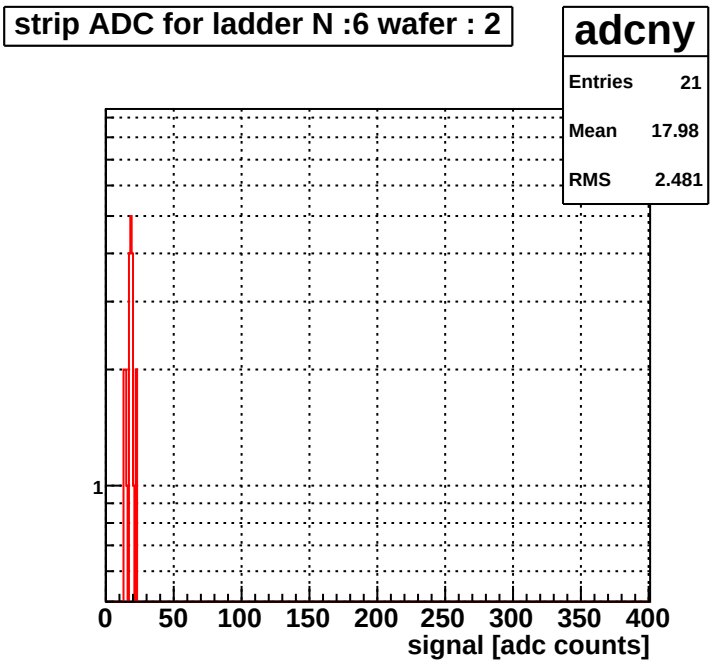

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 90
Mean 21.74
RMS 4.067
signal [adc counts]

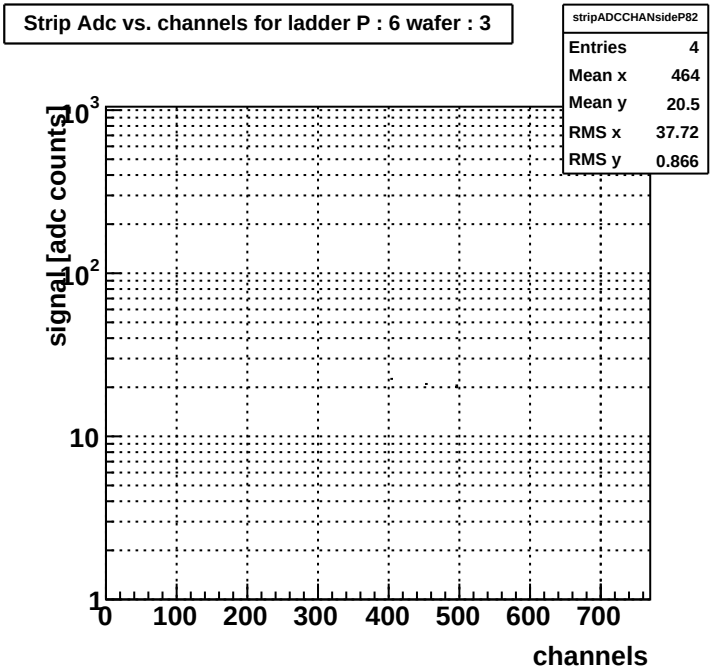

strip ADC for ladder N :6 wafer : 1
adcny
Entries 221
Mean 27.76
RMS 12.69
signal [adc counts]

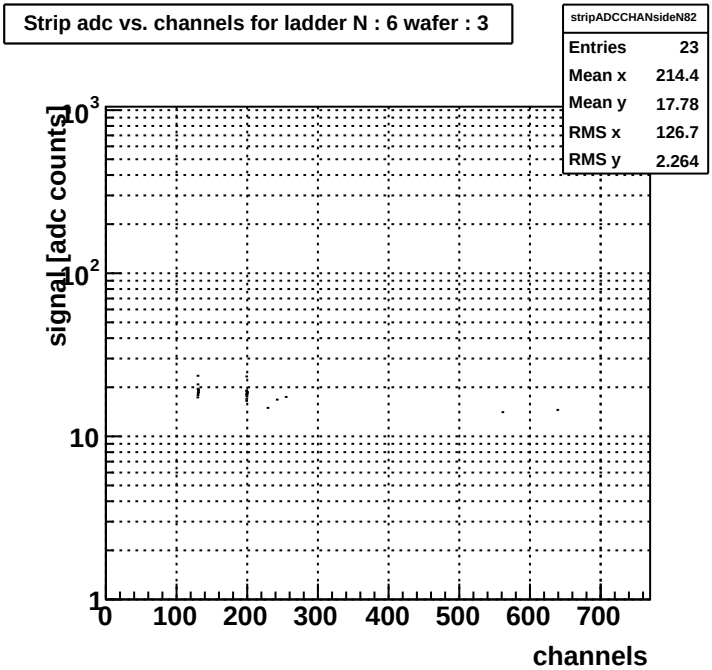

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 39
Mean x 414.8
Mean y 21.36
RMS x 219.9
RMS y 2.684
signal [adc counts]
channels

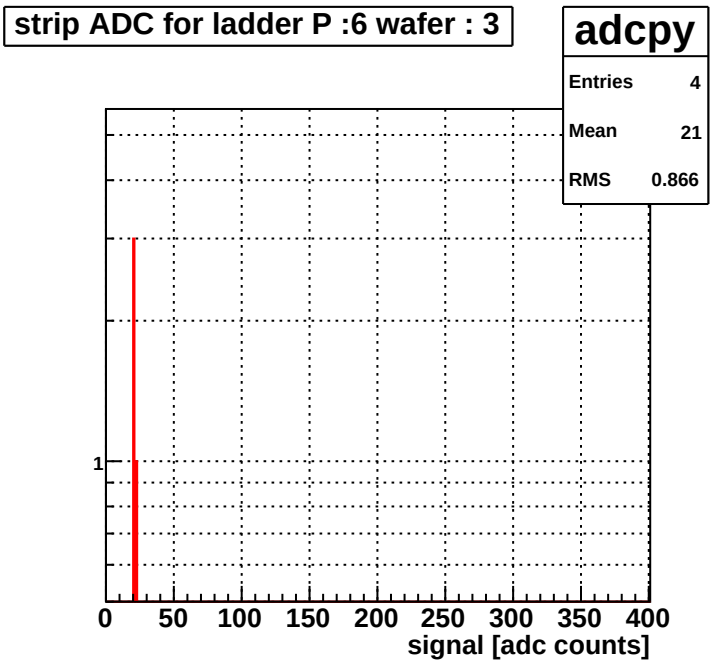

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 21
Mean x 208.4
Mean y 17.48
RMS x 266.1
RMS y 2.481
signal [adc counts]
channels

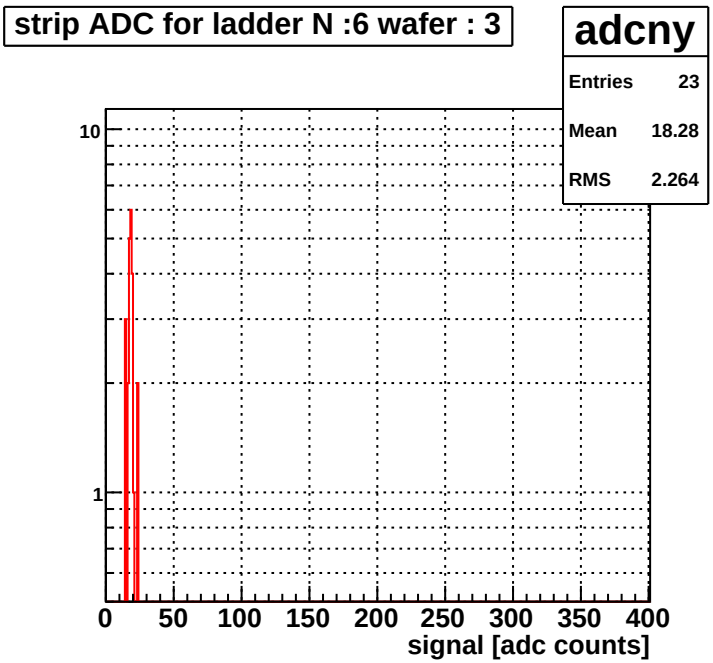

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 39
Mean 21.86
RMS 2.684
signal [adc counts]

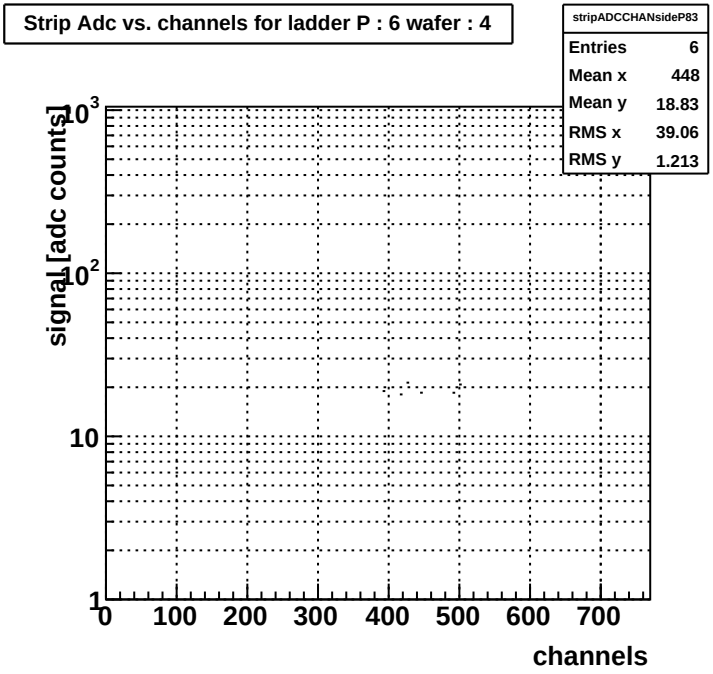

strip ADC for ladder N :6 wafer : 2
adcny
Entries 21
Mean 17.98
RMS 2.481
signal [adc counts]

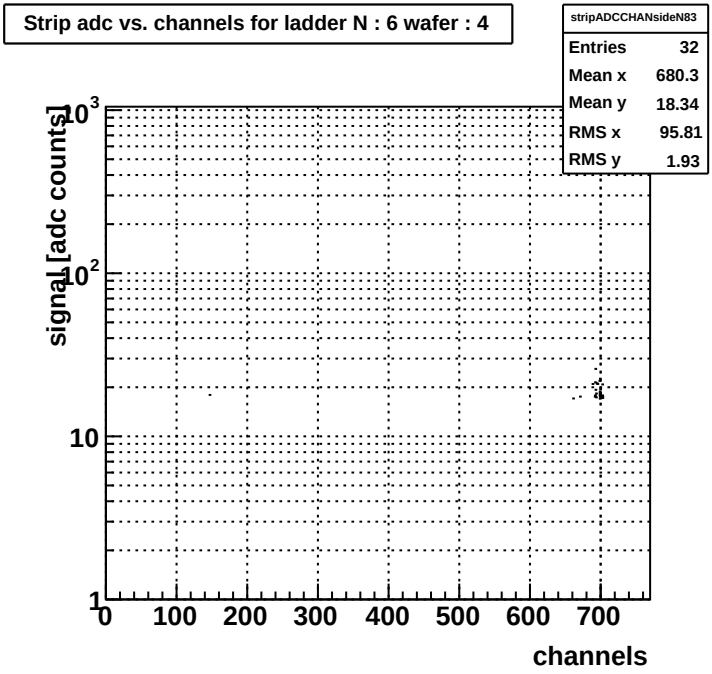

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 4
Mean x 464
Mean y 20.5
RMS x 37.72
RMS y 0.866
signal [adc counts]
channels

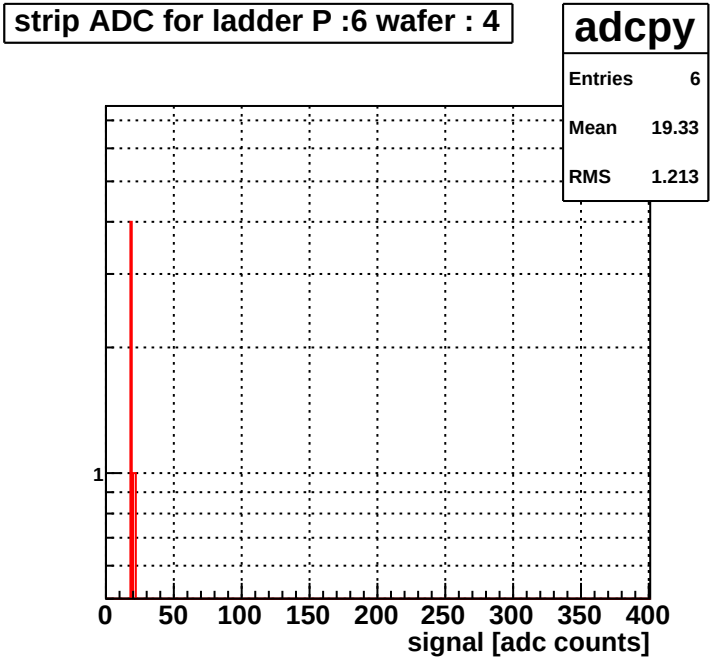

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 23
Mean x 214.4
Mean y 17.78
RMS x 126.7
RMS y 2.264
signal [adc counts]
channels

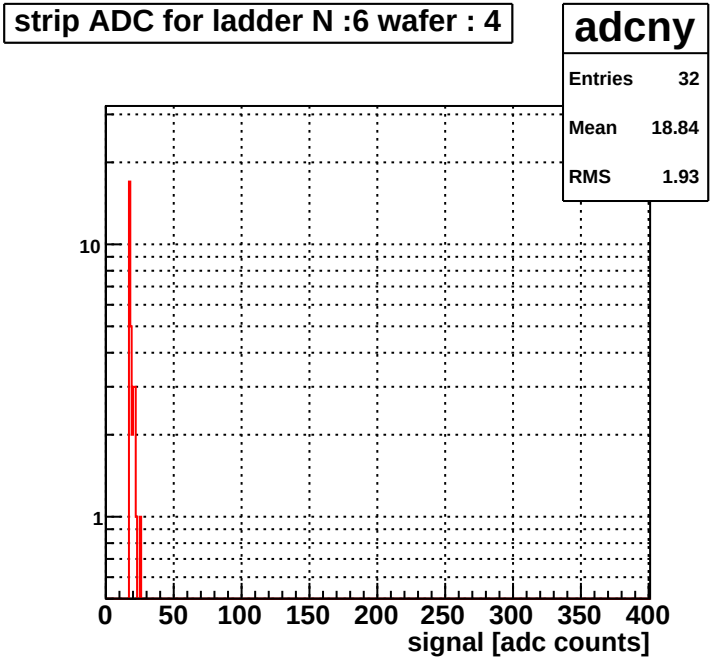

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 4
Mean 21
RMS 0.866
signal [adc counts]

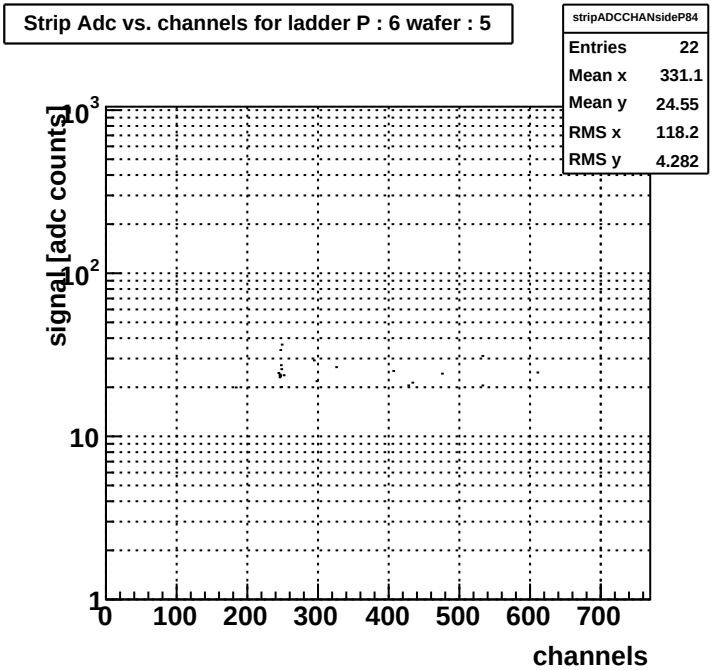

strip ADC for ladder N :6 wafer : 3
adcny
Entries 23
Mean 18.28
RMS 2.264
signal [adc counts]

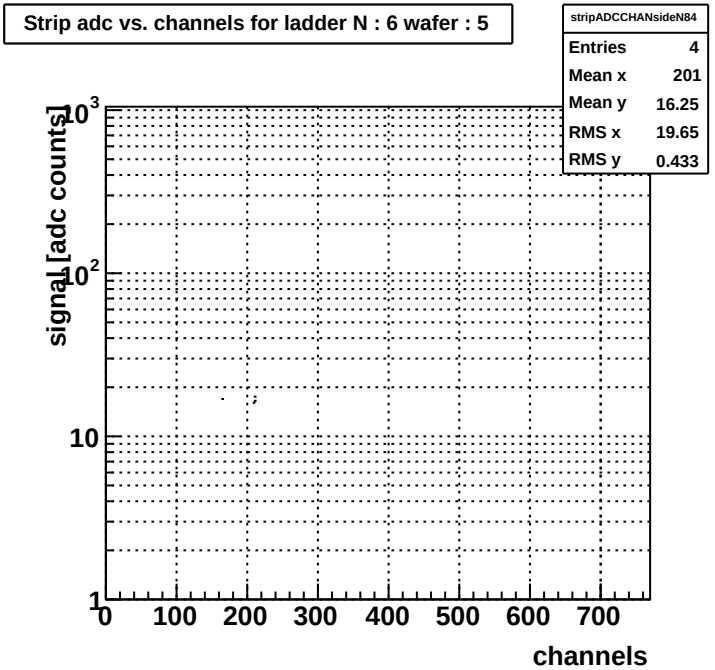

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 6
Mean x 448
Mean y 18.83
RMS x 39.06
RMS y 1.213
signal [adc counts]
channels

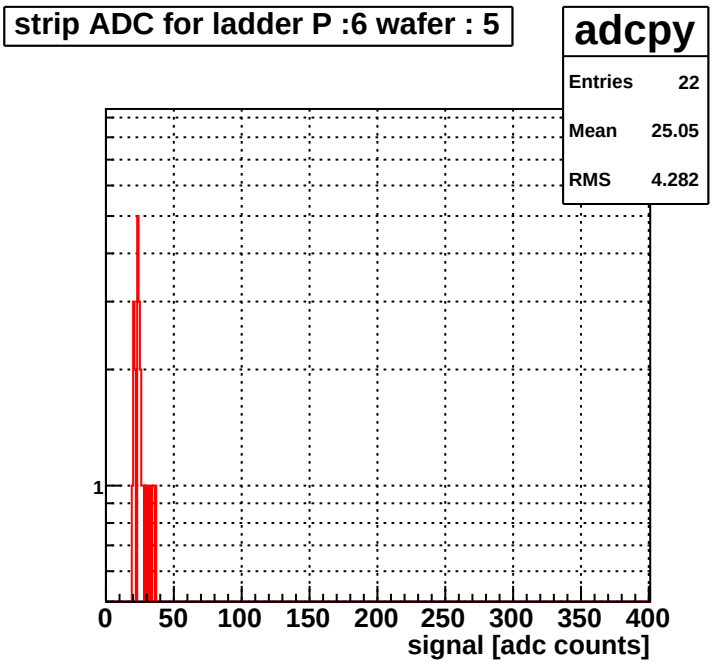

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 32
Mean x 680.3
Mean y 18.34
RMS x 95.81
RMS y 1.93
signal [adc counts]
channels

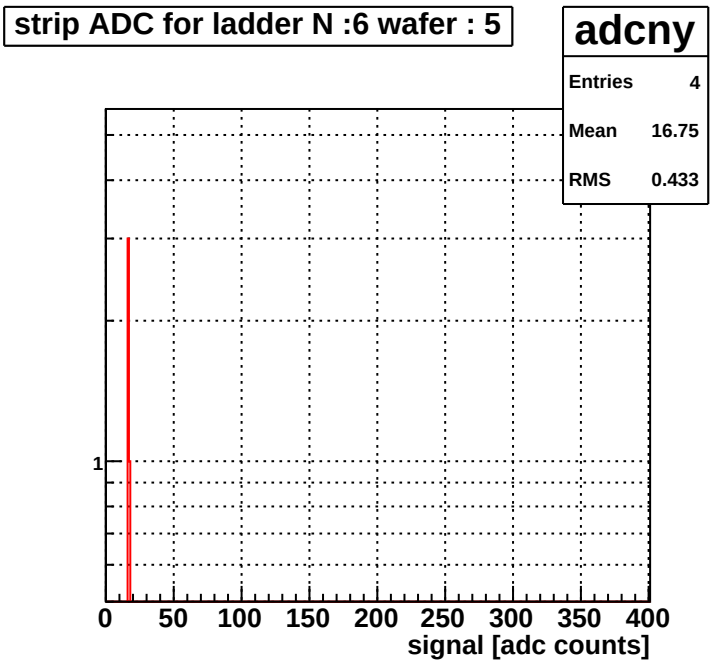

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 6
Mean 19.33
RMS 1.213
signal [adc counts]

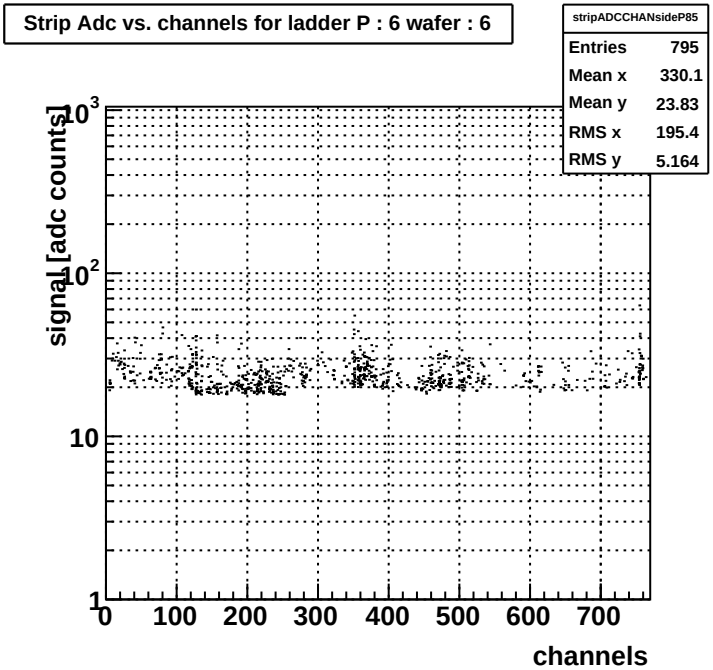

strip ADC for ladder N :6 wafer : 4
adcny
Entries 32
Mean 18.84
RMS 1.93
signal [adc counts]

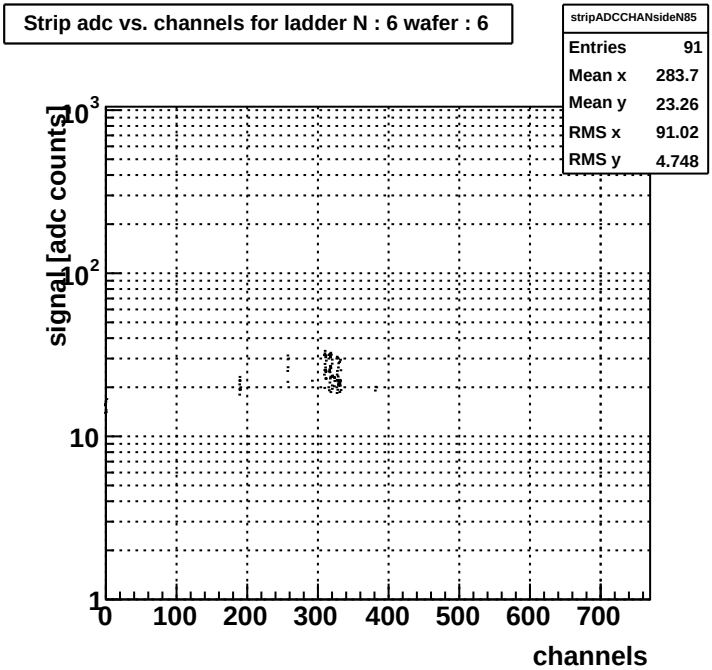

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 22
Mean x 331.1
Mean y 24.55
RMS x 118.2
RMS y 4.282
signal [adc counts]
channels

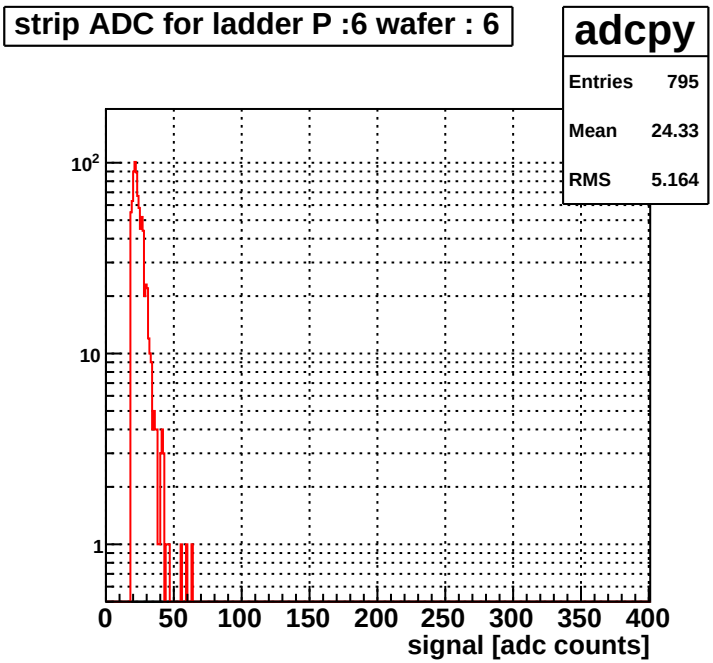

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 4
Mean x 201
Mean y 16.25
RMS x 19.65
RMS y 0.433
signal [adc counts]
channels

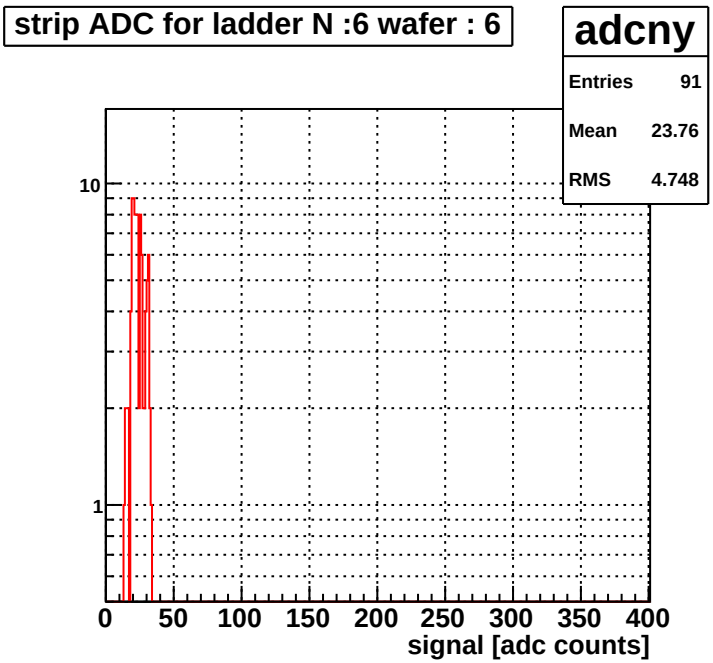

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 22
Mean 25.05
RMS 4.282
signal [adc counts]

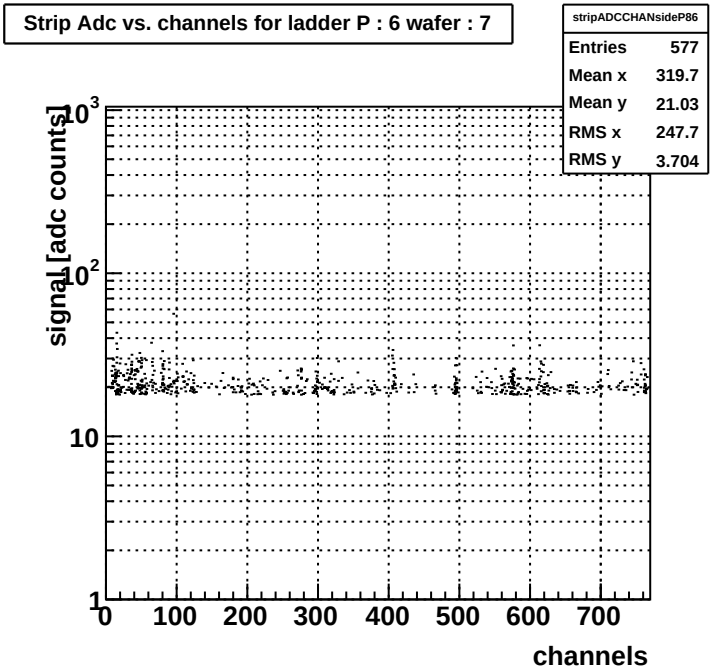

strip ADC for ladder N :6 wafer : 5
adcny
Entries 4
Mean 16.75
RMS 0.433
signal [adc counts]

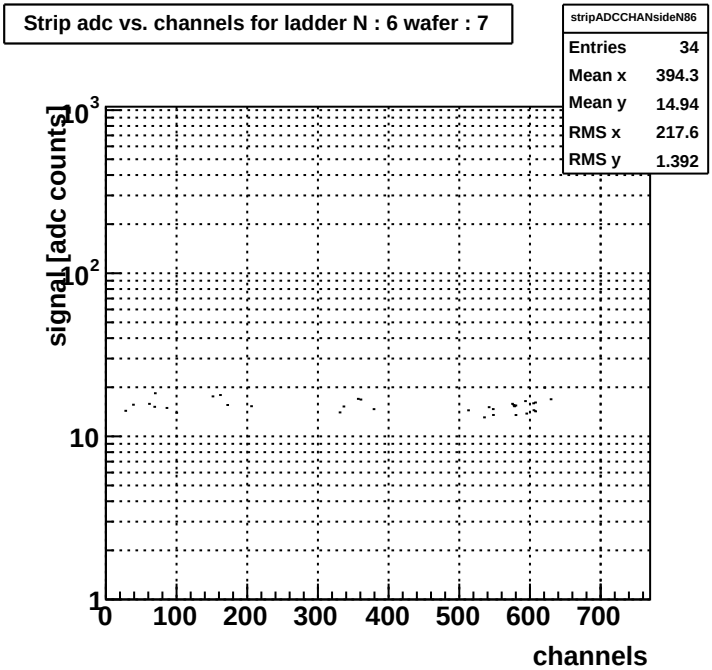

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 795
Mean x 330.1
Mean y 23.83
RMS x 195.4
RMS y 5.164
signal [adc counts]
channels

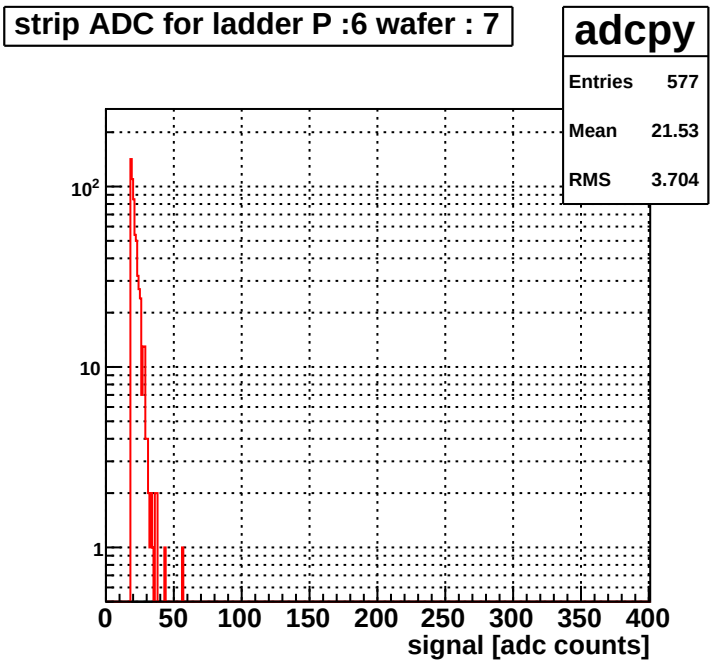

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 91
Mean x 283.7
Mean y 23.26
RMS x 91.02
RMS y 4.748
signal [adc counts]
channels

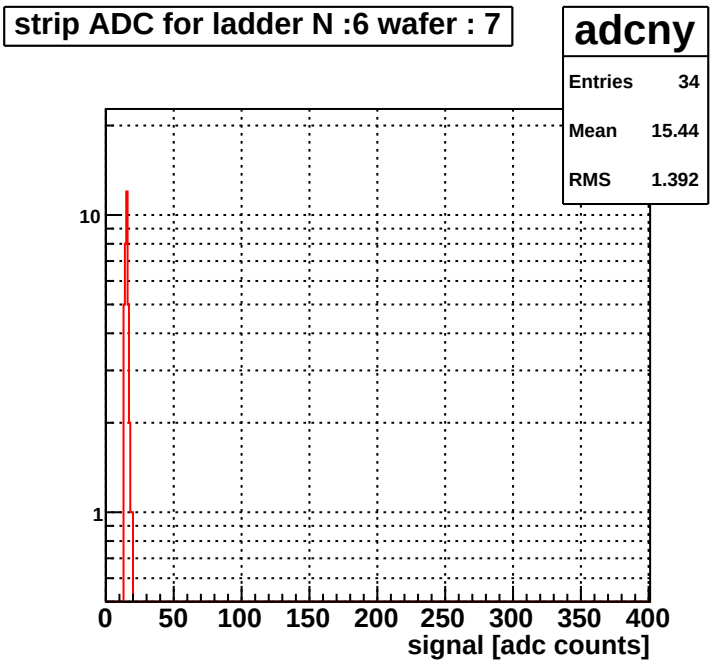

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 795
Mean 24.33
RMS 5.164
signal [adc counts]

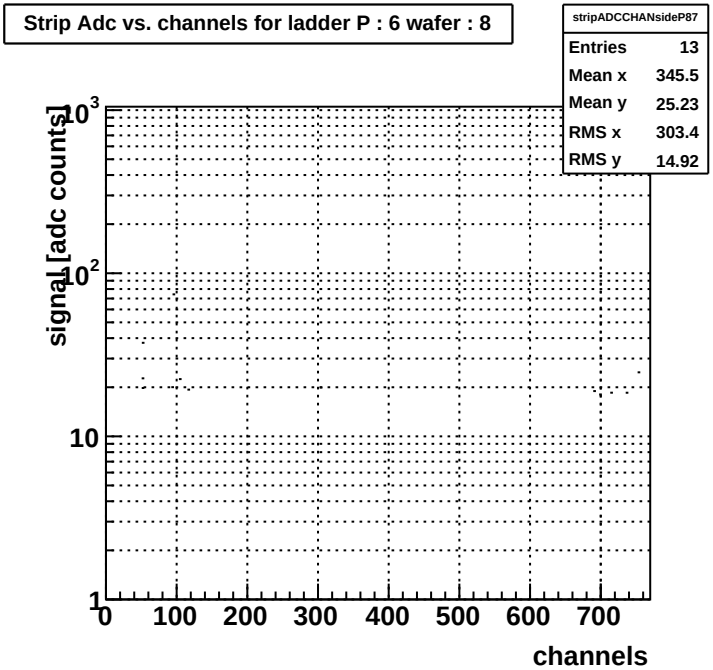

strip ADC for ladder N :6 wafer : 6
adcny
Entries 91
Mean 23.76
RMS 4.748
signal [adc counts]

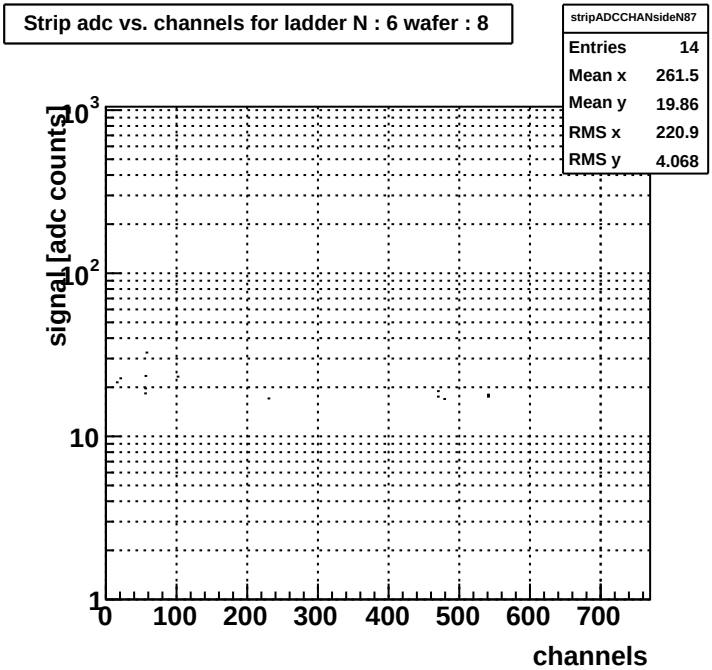

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 577
Mean x 319.7
Mean y 21.03
RMS x 247.7
RMS y 3.704
signal [adc counts]
channels

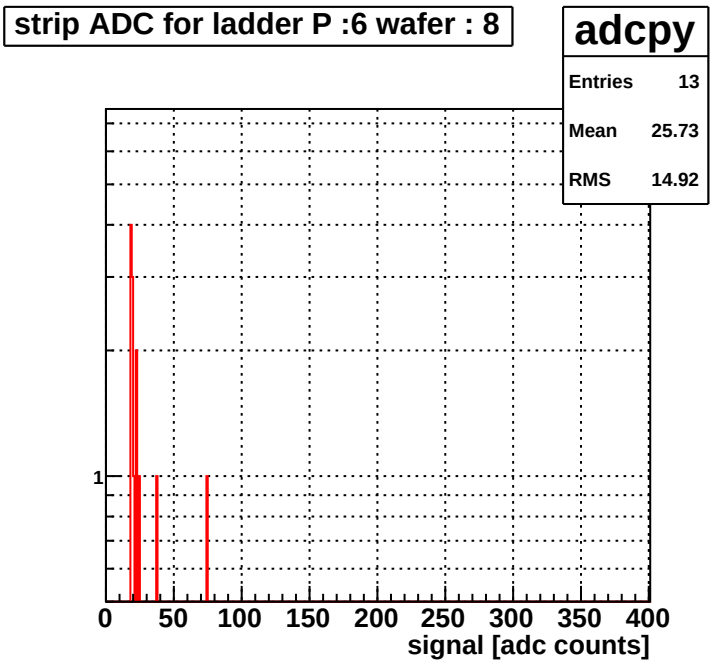

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 34
Mean x 394.3
Mean y 14.94
RMS x 217.6
RMS y 1.392
signal [adc counts]
channels

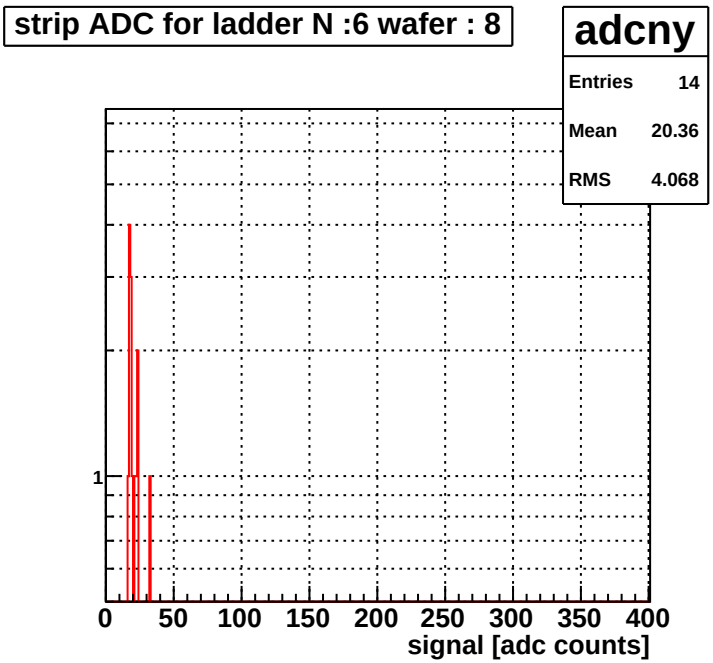

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 577
Mean 21.53
RMS 3.704
signal [adc counts]

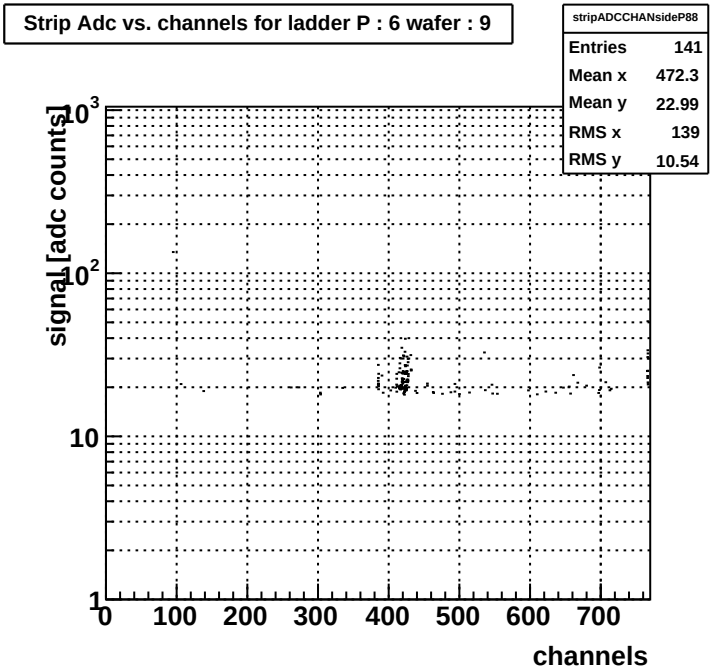

strip ADC for ladder N :6 wafer : 7
adcny
Entries 34
Mean 15.44
RMS 1.392
signal [adc counts]

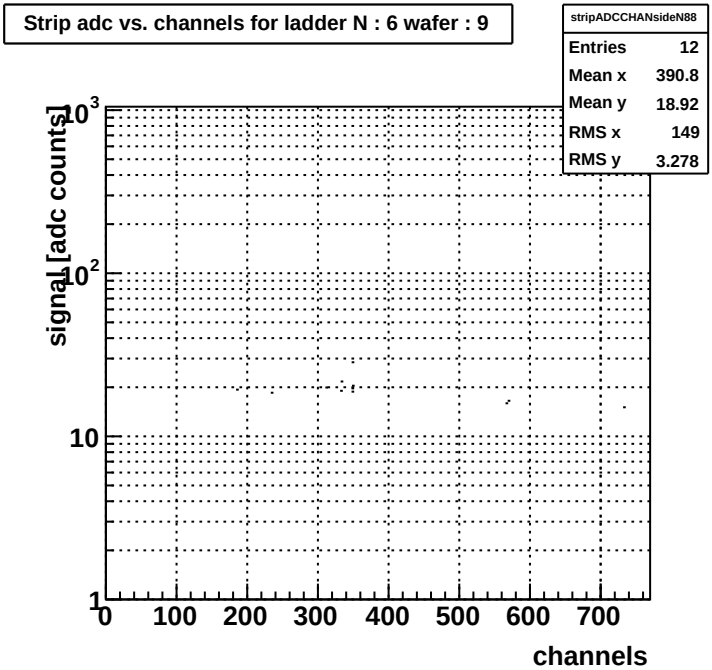

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 13
Mean x 345.5
Mean y 25.23
RMS x 303.4
RMS y 14.92
signal [adc counts]
channels

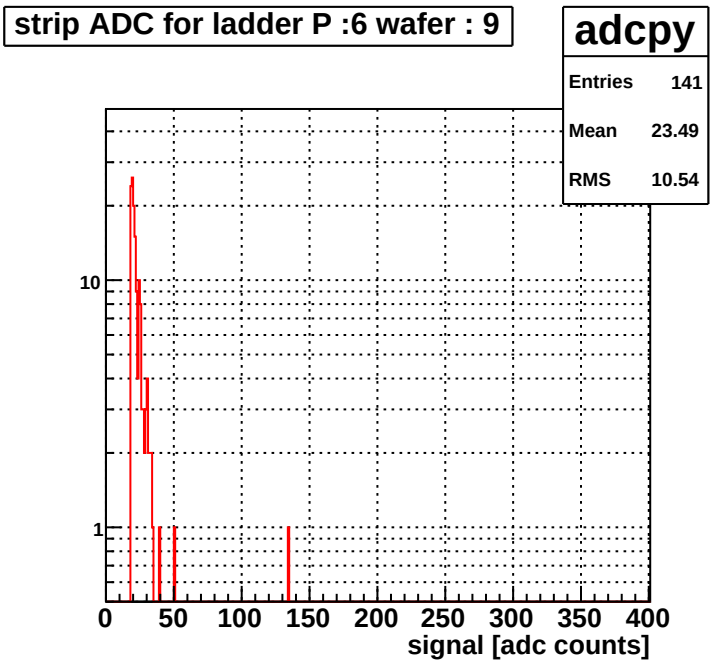

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 14
Mean x 261.5
Mean y 19.86
RMS x 220.9
RMS y 4.068
signal [adc counts]
channels

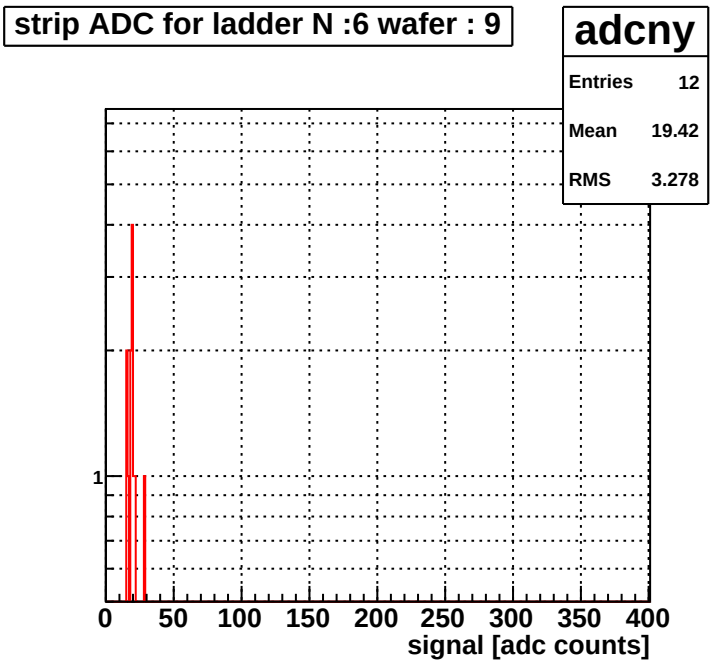

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 13
Mean 25.73
RMS 14.92
signal [adc counts]

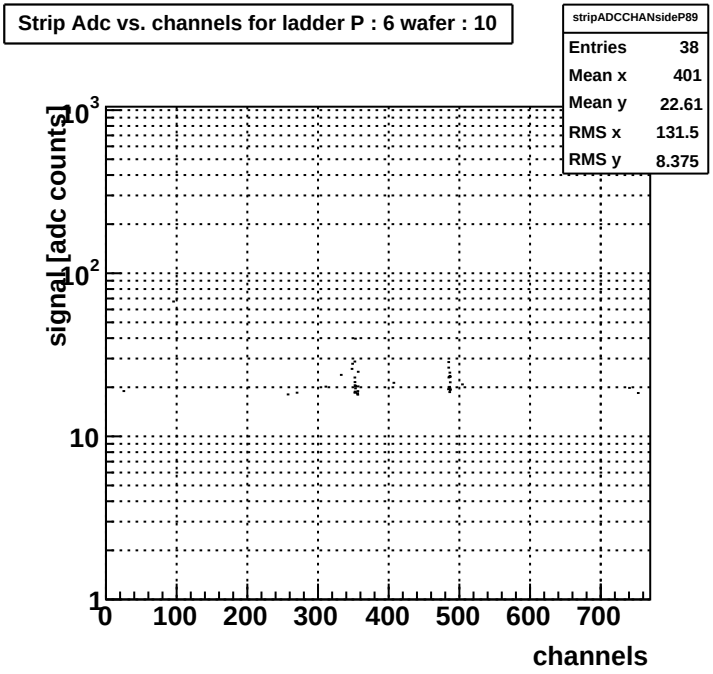

strip ADC for ladder N :6 wafer : 8
adcny
Entries 14
Mean 20.36
RMS 4.068
signal [adc counts]

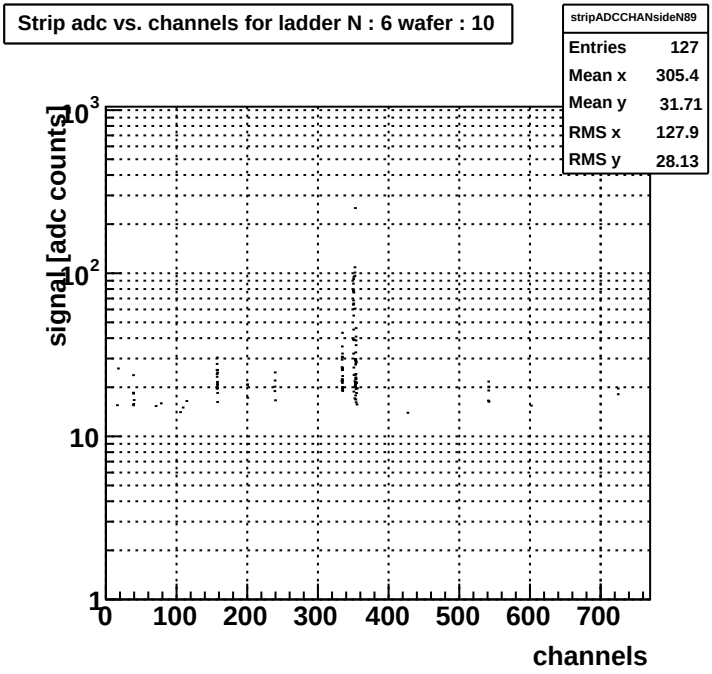

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 141
Mean x 472.3
Mean y 22.99
RMS x 139
RMS y 10.54
signal [adc counts]
channels

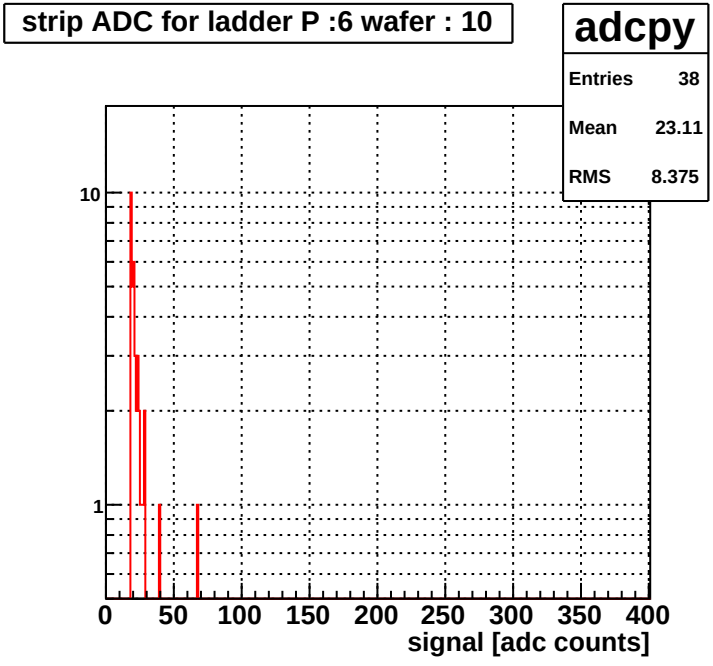

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 12
Mean x 390.8
Mean y 18.92
RMS x 149
RMS y 3.278
signal [adc counts]
channels

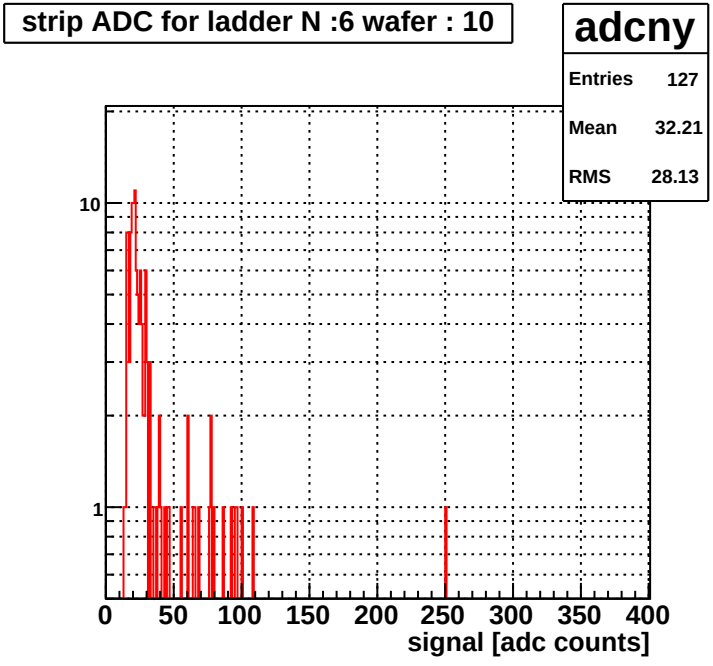

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 141
Mean 23.49
RMS 10.54
signal [adc counts]

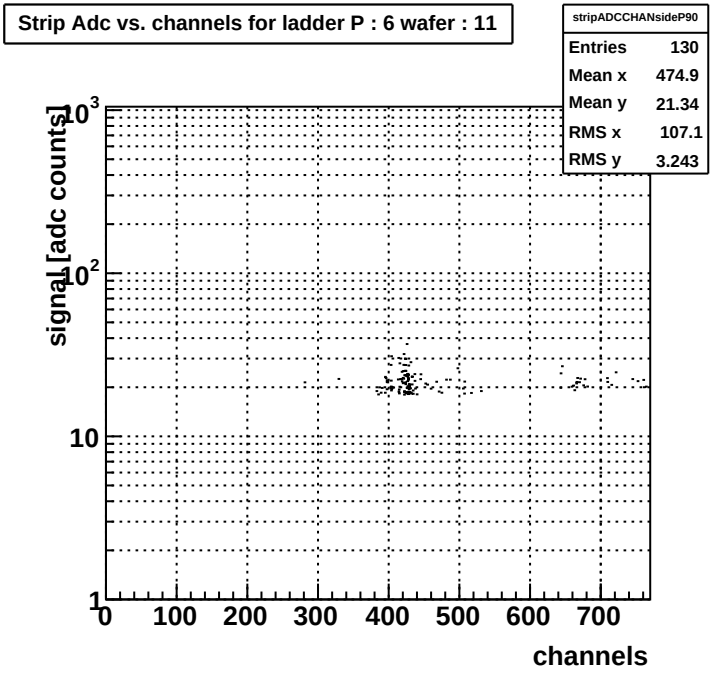

strip ADC for ladder N :6 wafer : 9
adcny
Entries 12
Mean 19.42
RMS 3.278
signal [adc counts]

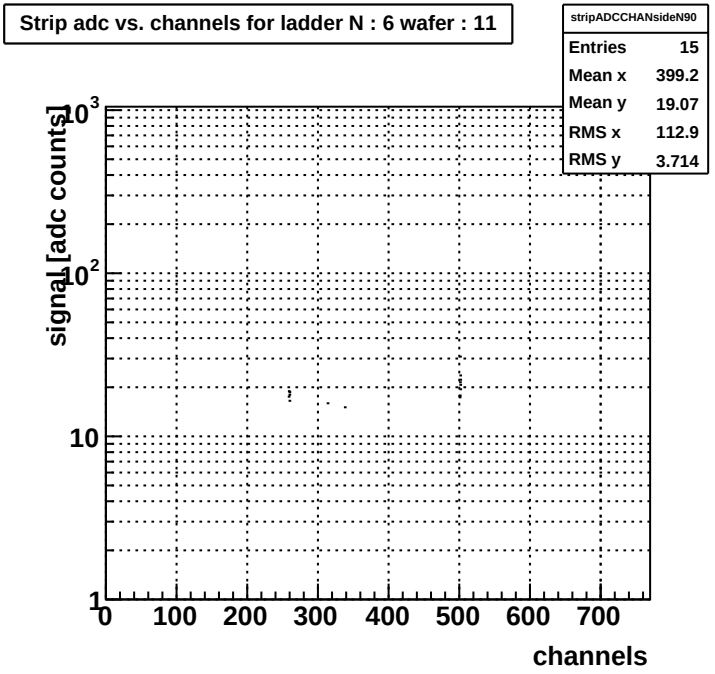

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 38
Mean x 401
Mean y 22.61
RMS x 131.5
RMS y 8.375
signal [adc counts]
channels

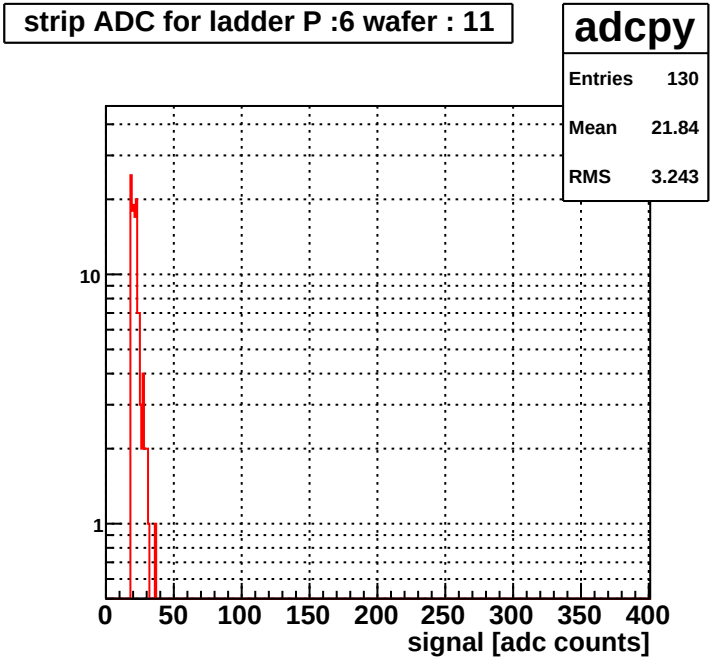

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 127
Mean x 305.4
Mean y 31.71
RMS x 127.9
RMS y 28.13
signal [adc counts]
channels

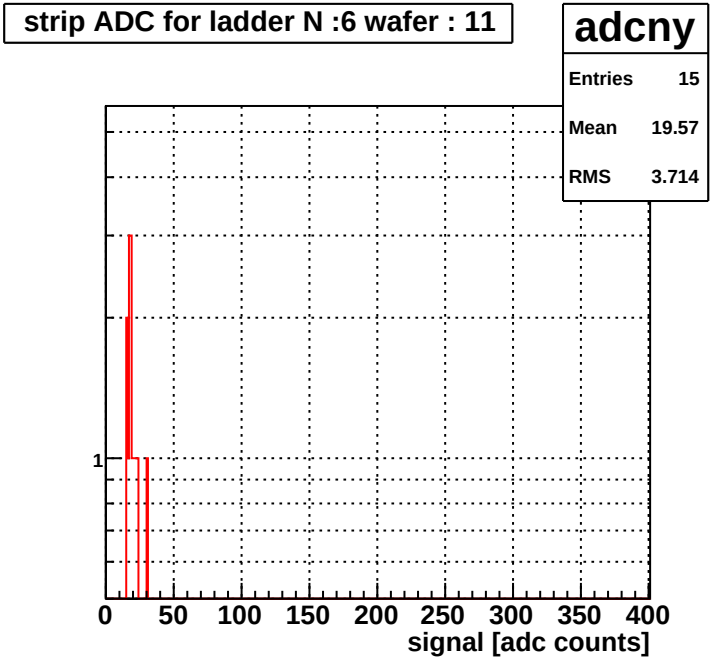

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 38
Mean 23.11
RMS 8.375
signal [adc counts]

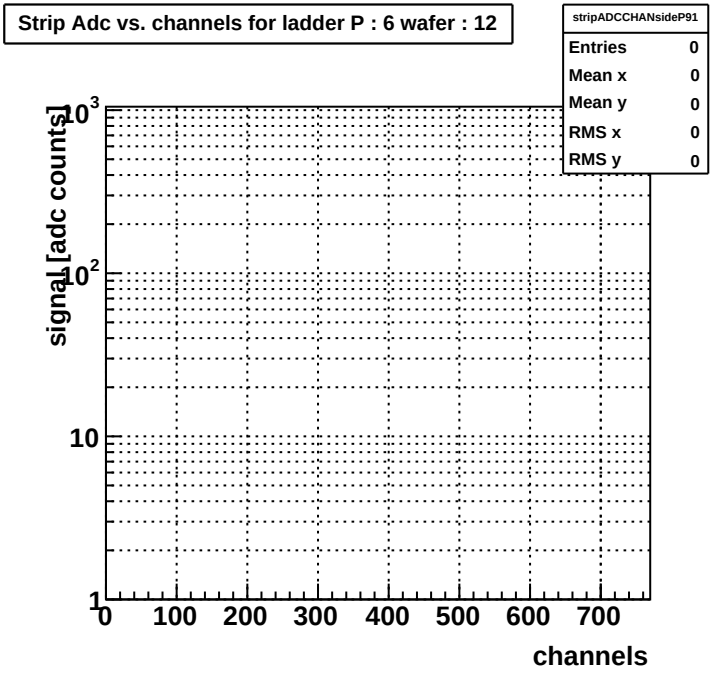

strip ADC for ladder N :6 wafer : 10
adcny
Entries 127
Mean 32.21
RMS 28.13
signal [adc counts]

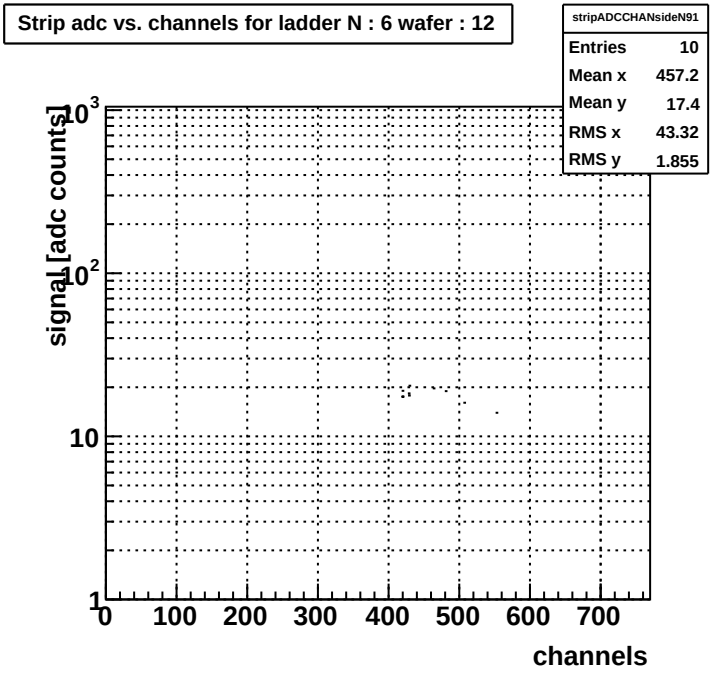

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 130
Mean x 474.9
Mean y 21.34
RMS x 107.1
RMS y 3.243
signal [adc counts]
channels

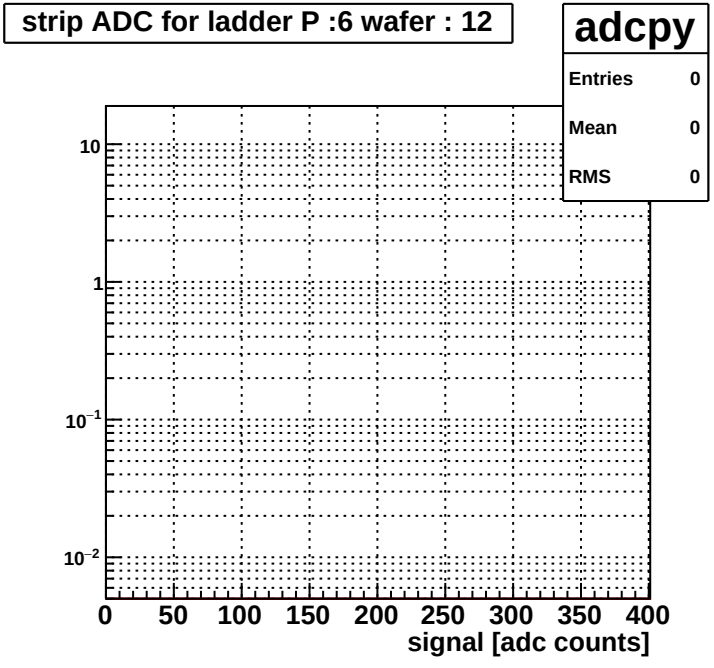

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 15
Mean x 399.2
Mean y 19.07
RMS x 112.9
RMS y 3.714
signal [adc counts]
channels

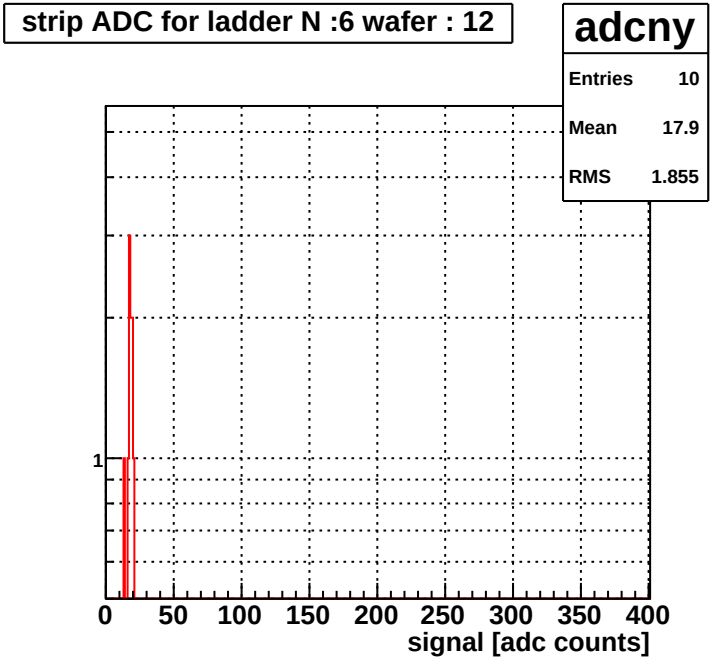

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 130
Mean 21.84
RMS 3.243
signal [adc counts]

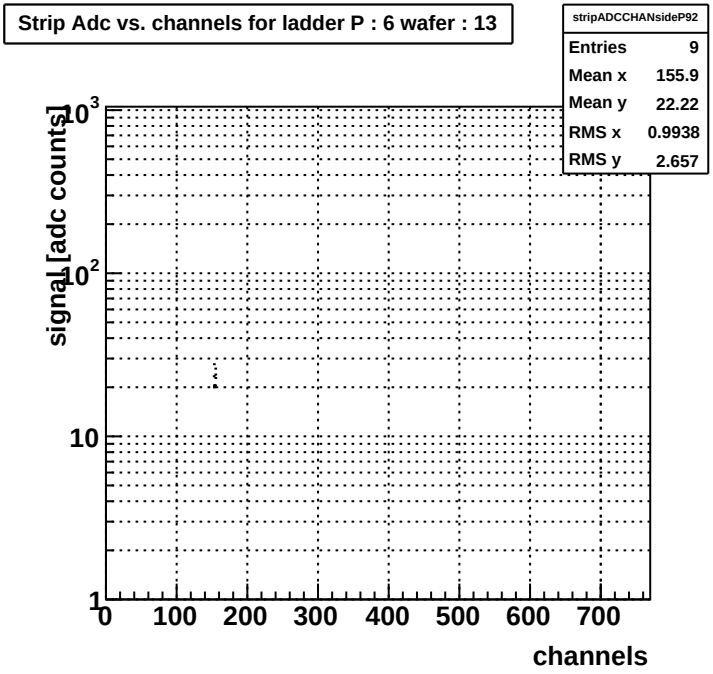

strip ADC for ladder N :6 wafer : 11
adcny
Entries 15
Mean 19.57
RMS 3.714
signal [adc counts]

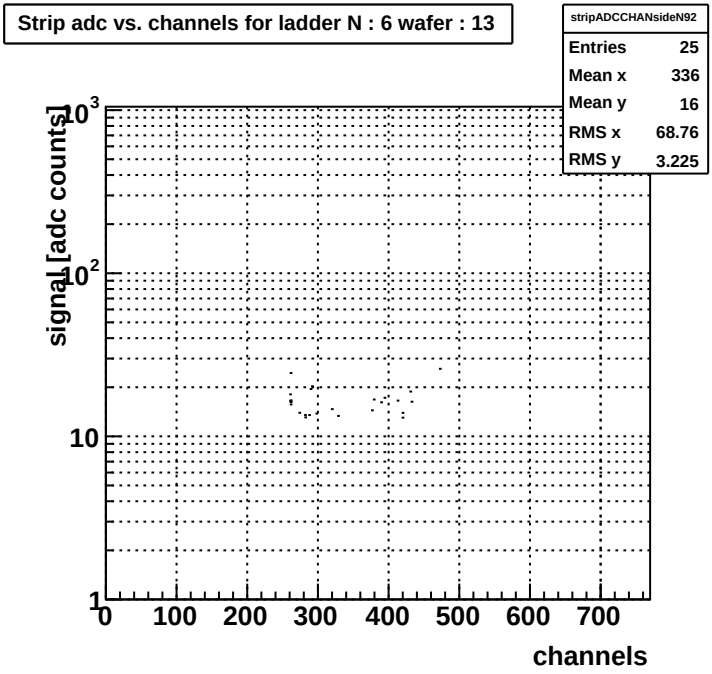

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

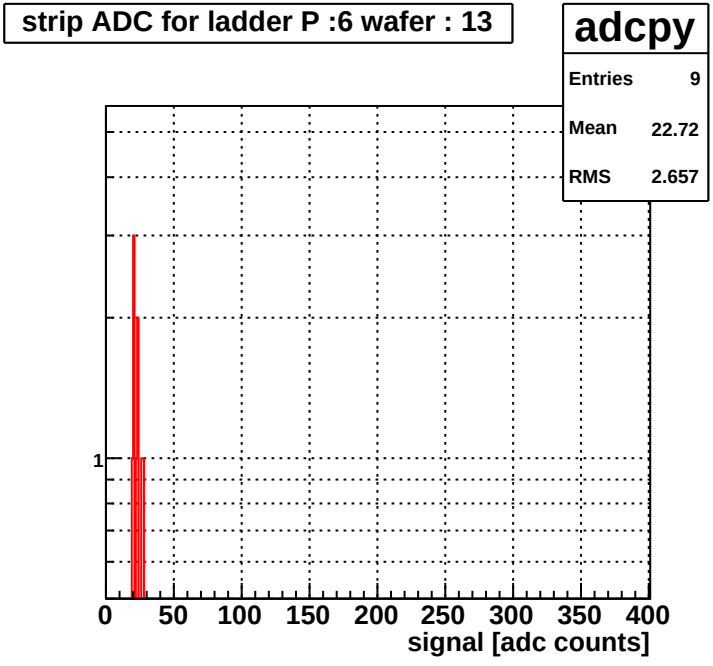

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 10
Mean x 457.2
Mean y 17.4
RMS x 43.32
RMS y 1.855
signal [adc counts]
channels

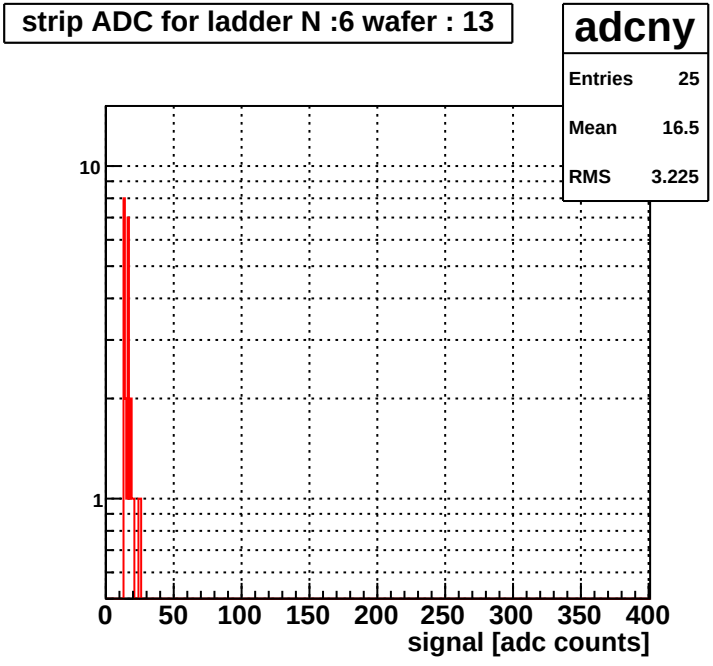

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

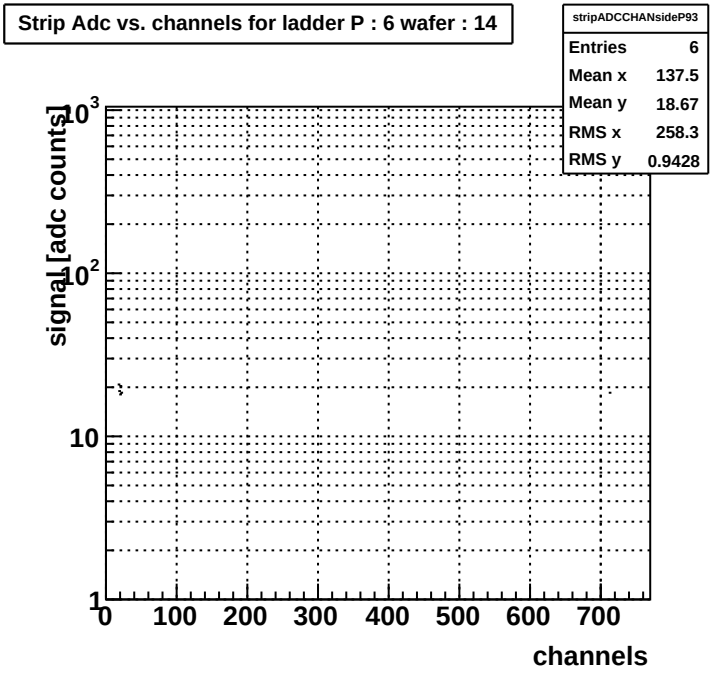

strip ADC for ladder N :6 wafer : 12
adcny
Entries 10
Mean 17.9
RMS 1.855
signal [adc counts]

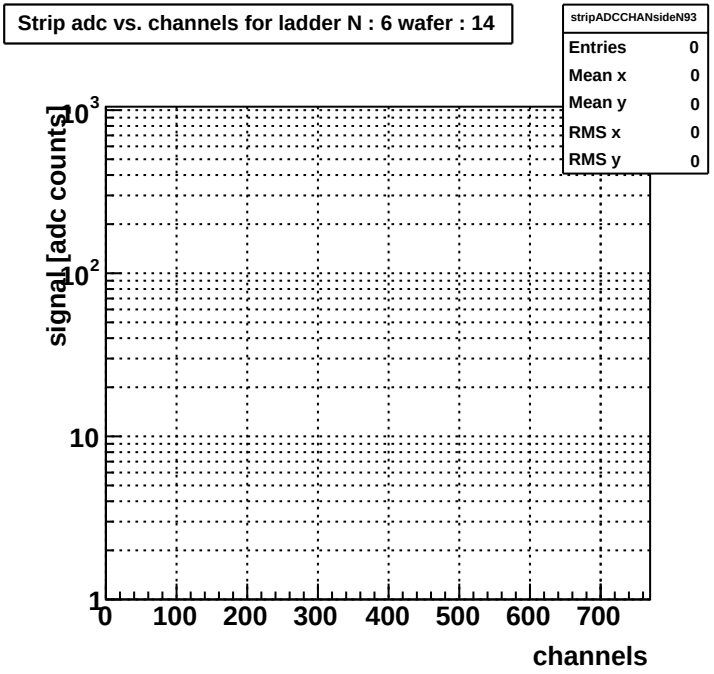

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 9
Mean x 155.9
Mean y 22.22
RMS x 0.9938
RMS y 2.657
signal [adc counts]
channels

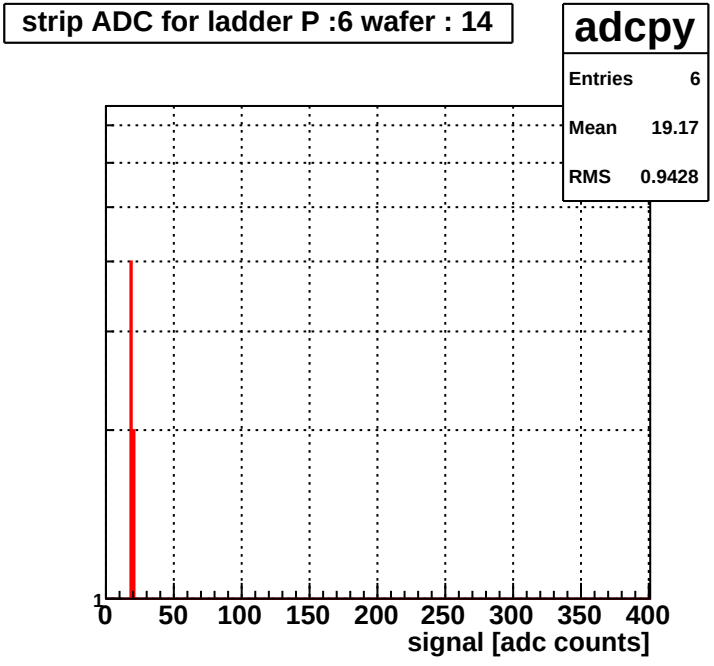

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 25
Mean x 336
Mean y 16
RMS x 68.76
RMS y 3.225
signal [adc counts]
channels

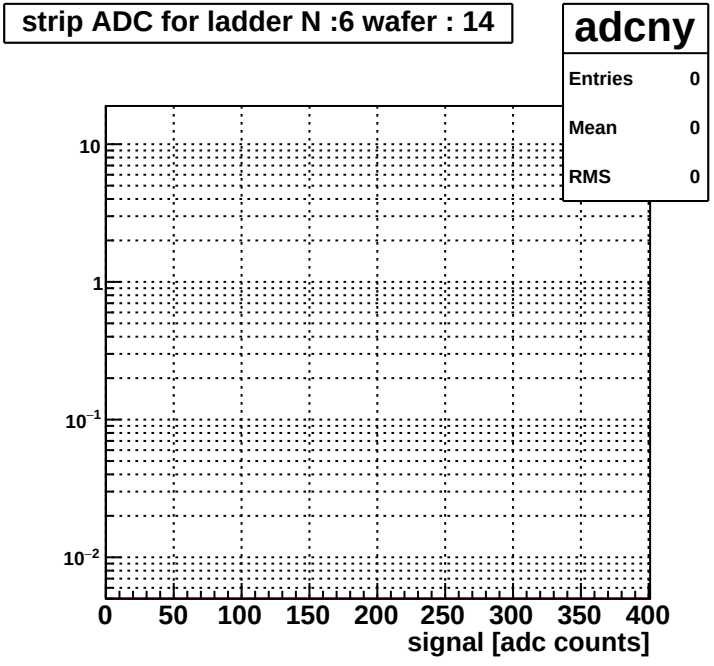

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 9
Mean 22.72
RMS 2.657
signal [adc counts]

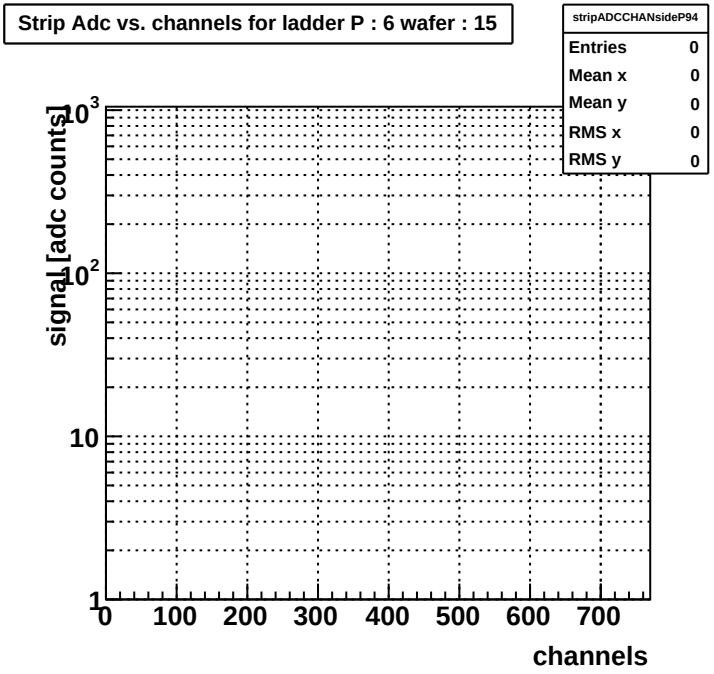

strip ADC for ladder N :6 wafer : 13
adcny
Entries 25
Mean 16.5
RMS 3.225
signal [adc counts]

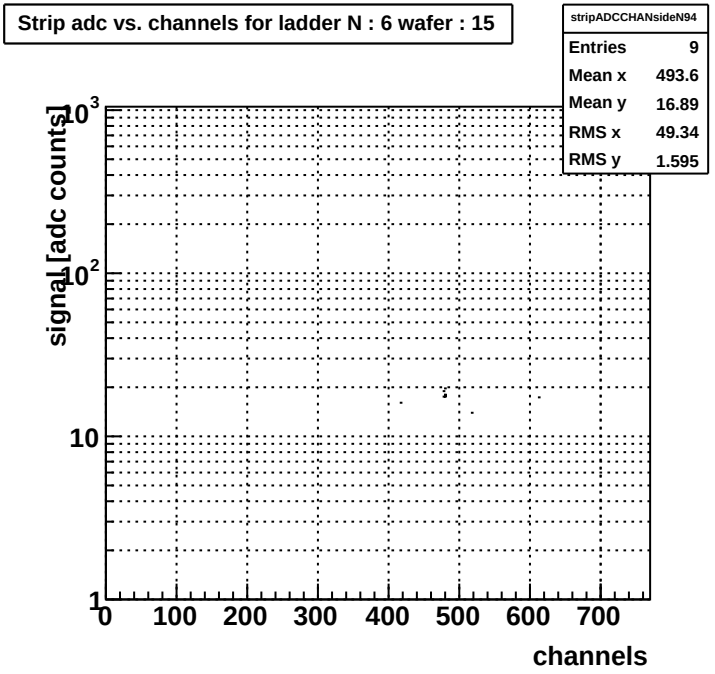

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 6
Mean x 137.5
Mean y 18.67
RMS x 258.3
RMS y 0.9428
signal [adc counts]
channels

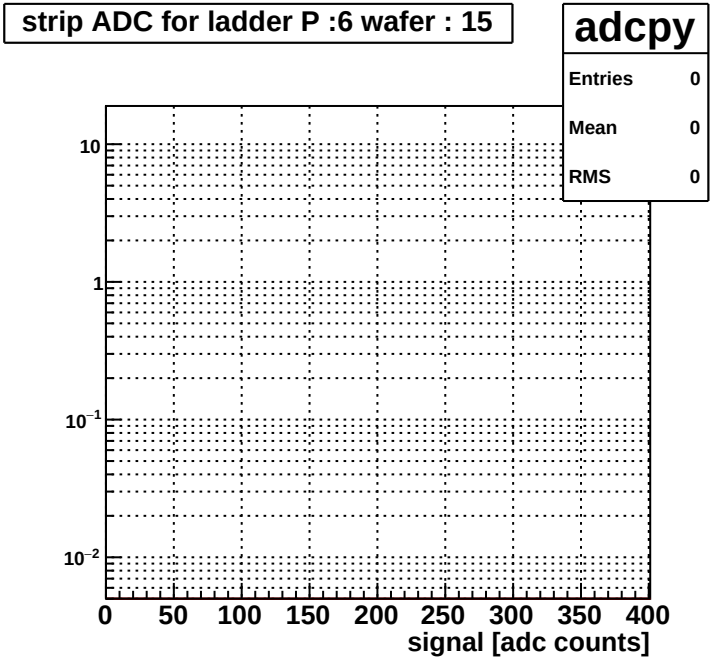

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

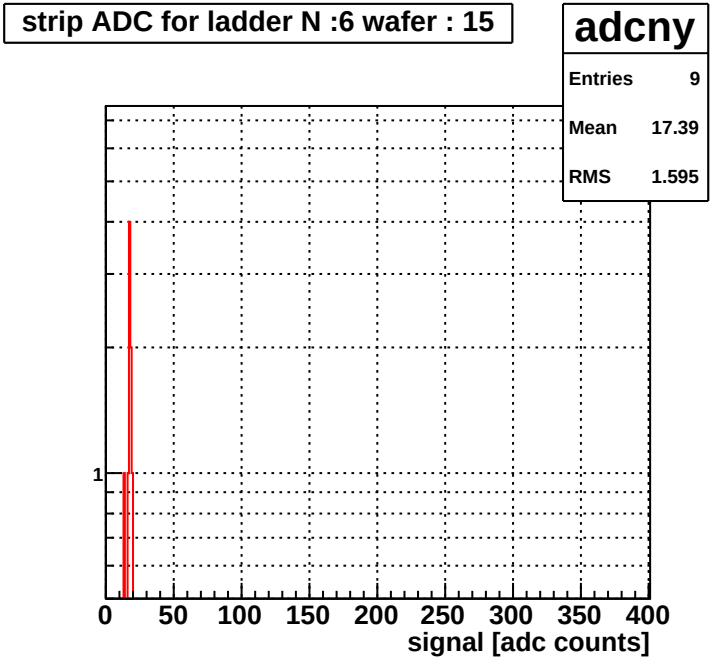

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 6
Mean 19.17
RMS 0.9428
signal [adc counts]

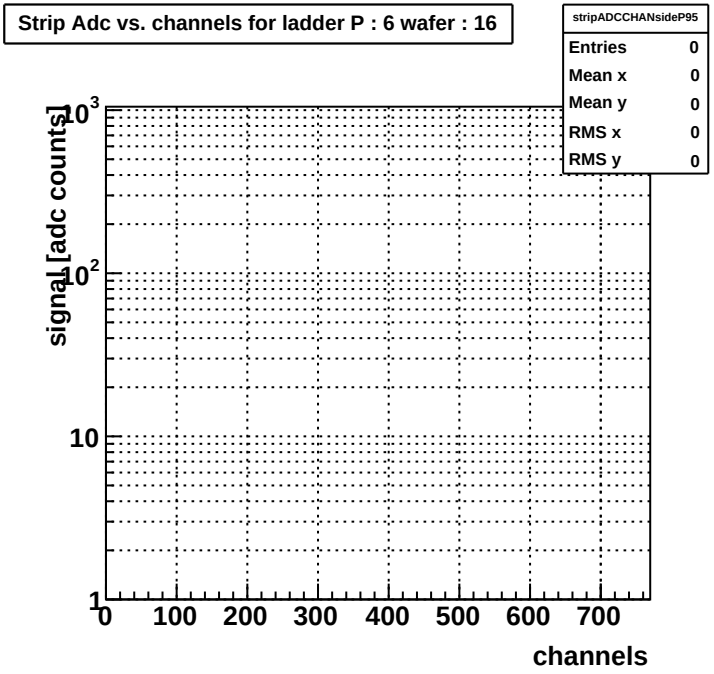

strip ADC for ladder N :6 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

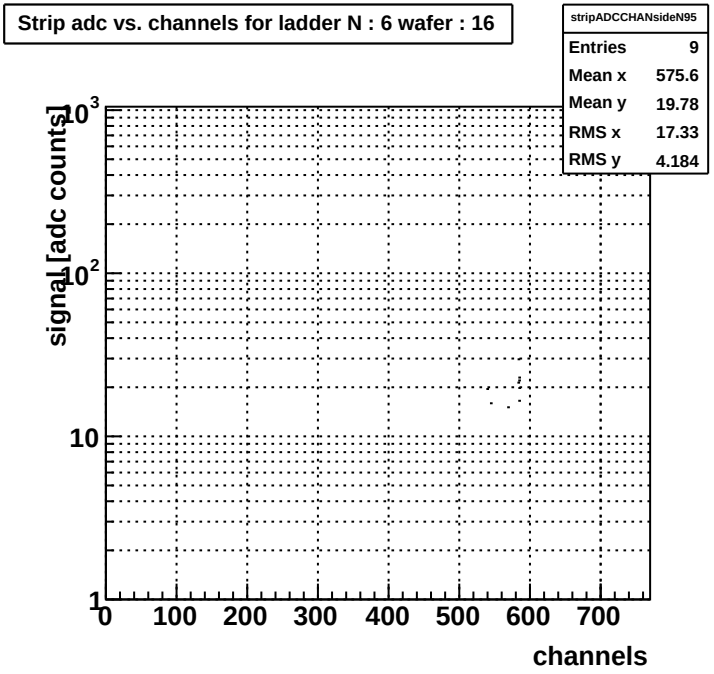

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

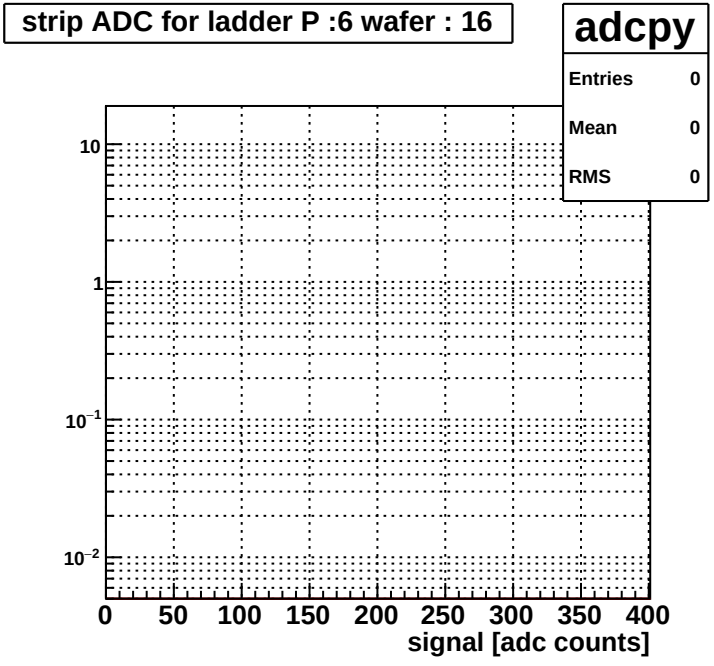

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 9
Mean x 493.6
Mean y 16.89
RMS x 49.34
RMS y 1.595
signal [adc counts]
channels

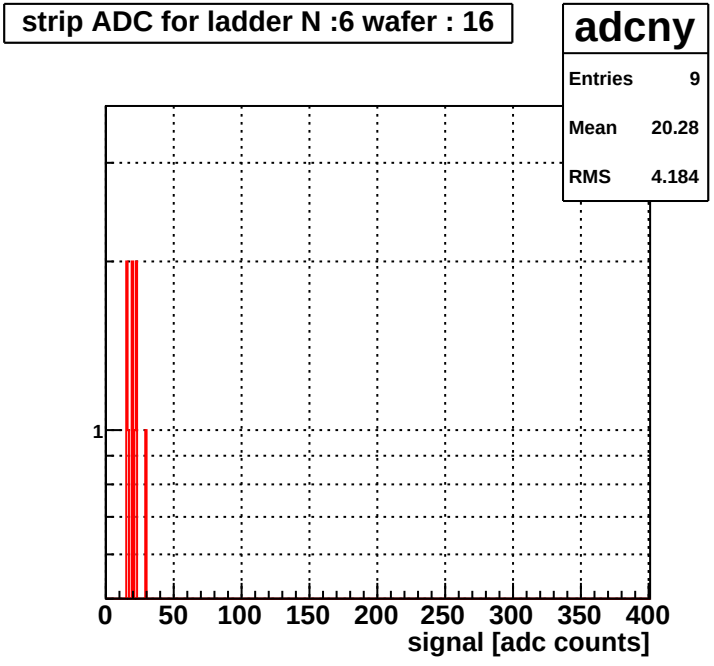

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

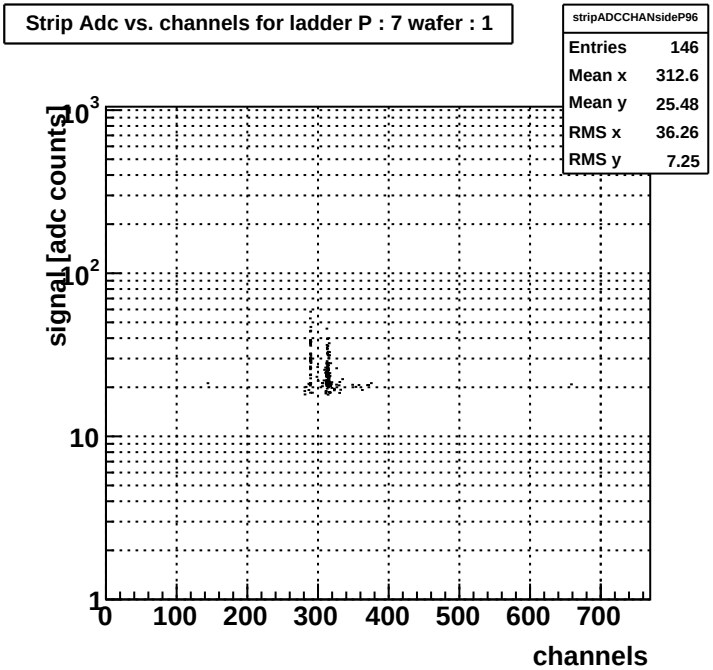

strip ADC for ladder N :6 wafer : 15
adcny
Entries 9
Mean 17.39
RMS 1.595
signal [adc counts]

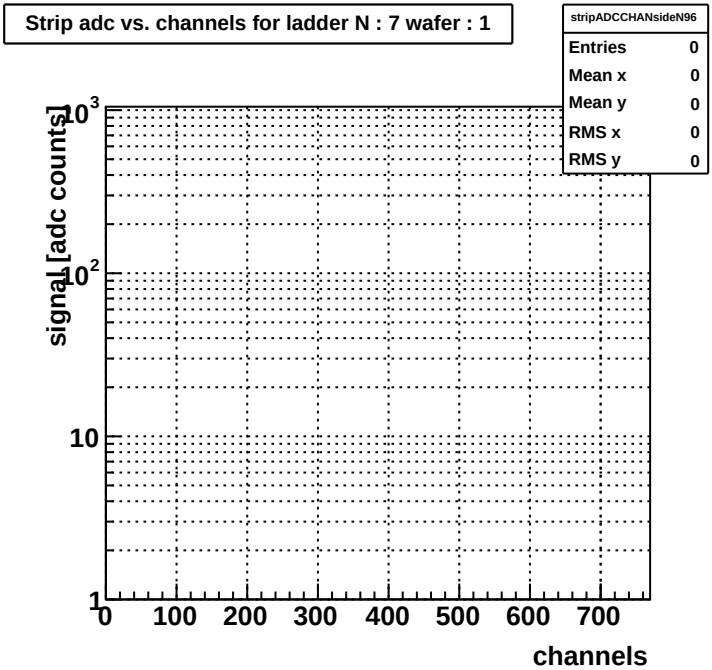

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

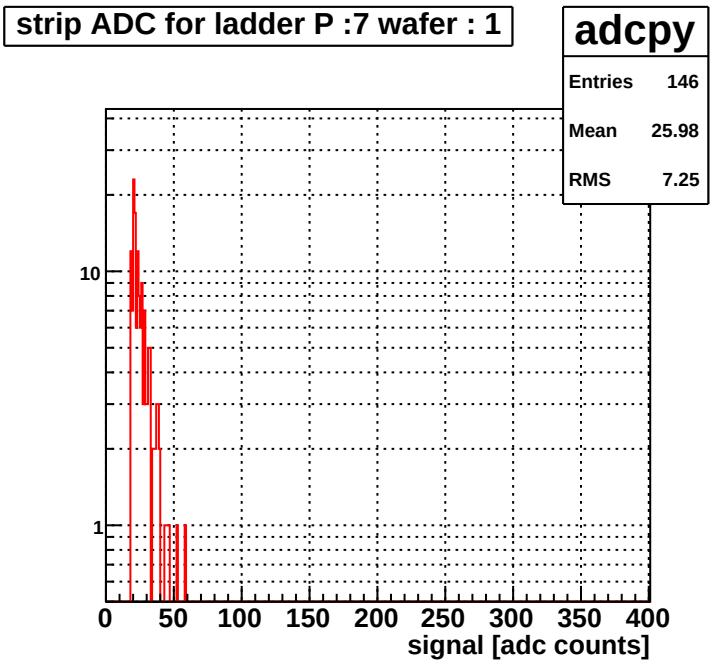

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 9
Mean x 575.6
Mean y 19.78
RMS x 17.33
RMS y 4.184
signal [adc counts]
channels

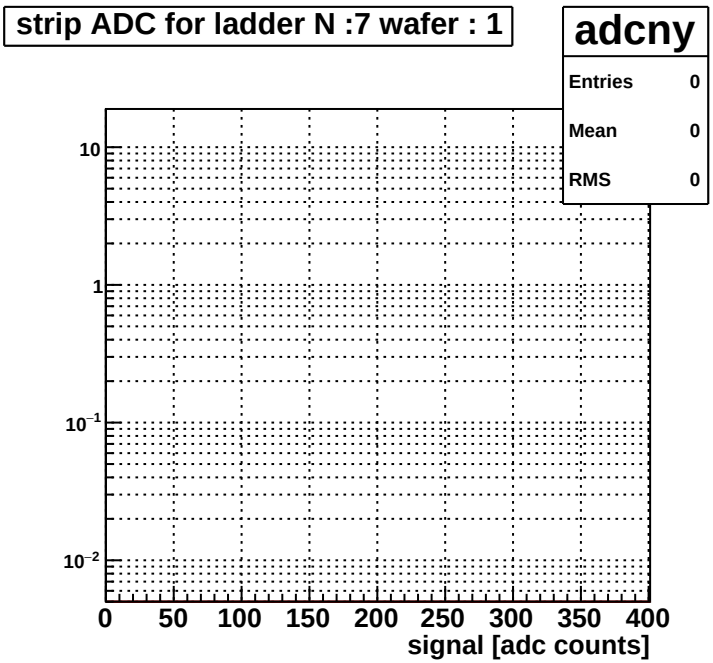

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

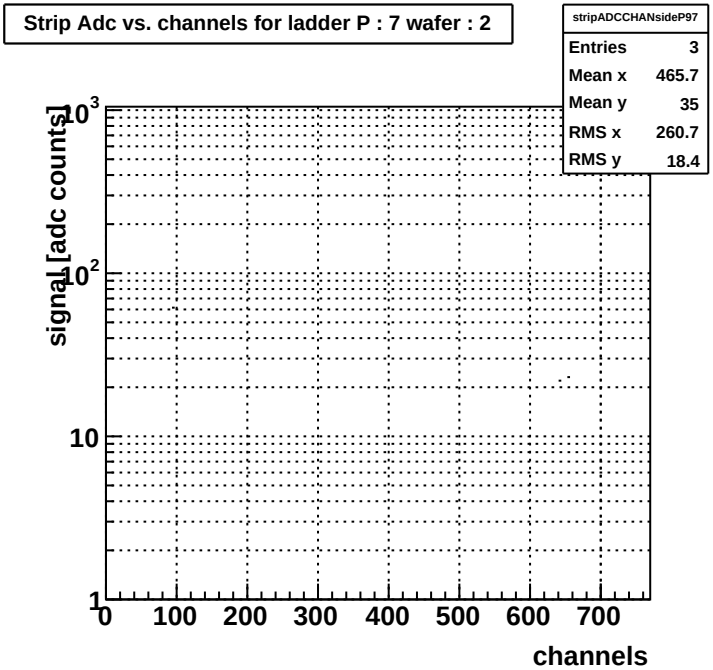

strip ADC for ladder N :6 wafer : 16
adcny
Entries 9
Mean 20.28
RMS 4.184
signal [adc counts]

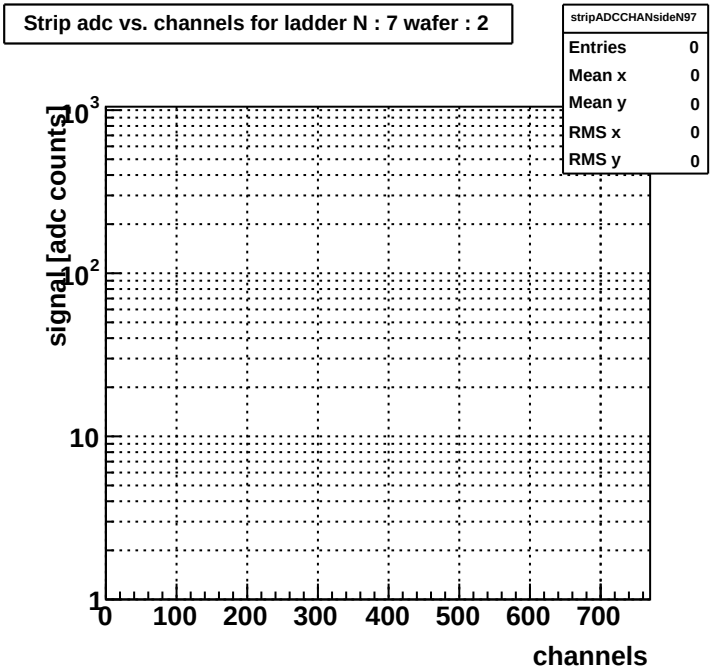

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 146
Mean x 312.6
Mean y 25.48
RMS x 36.26
RMS y 7.25
signal [adc counts]
channels

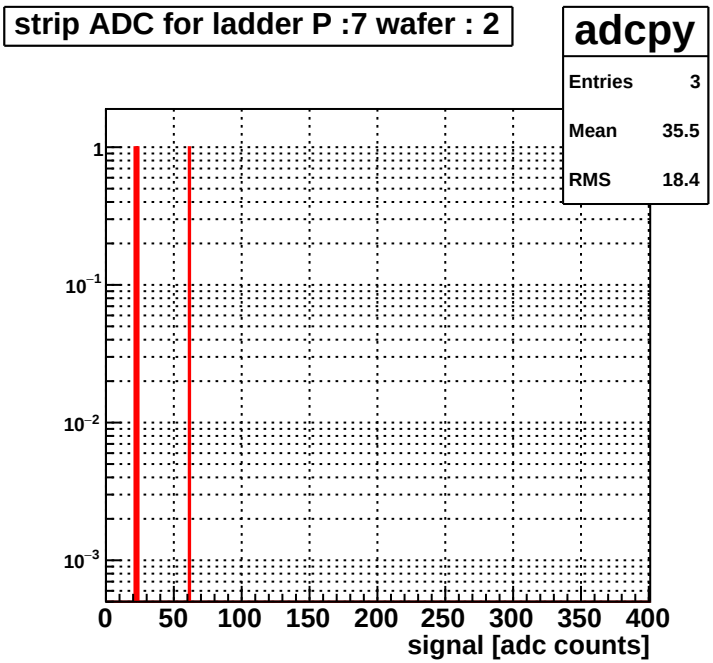

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

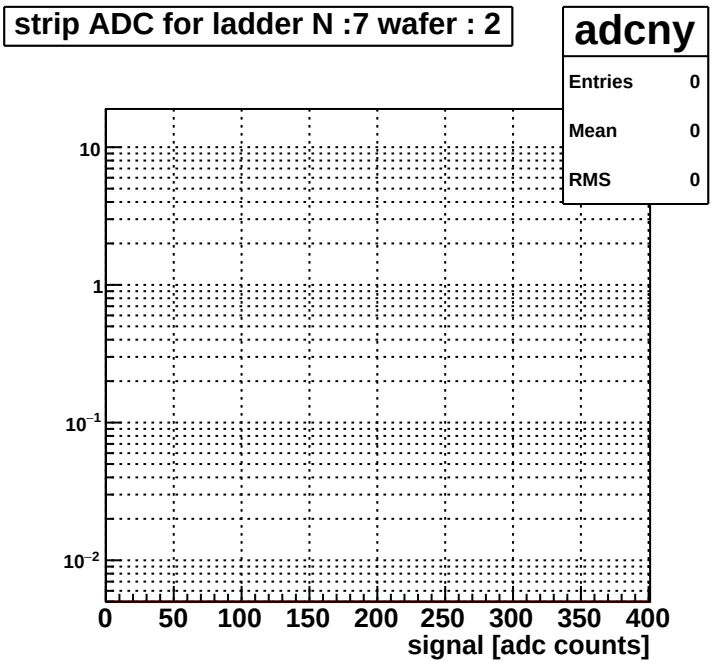

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 146
Mean 25.98
RMS 7.25
signal [adc counts]

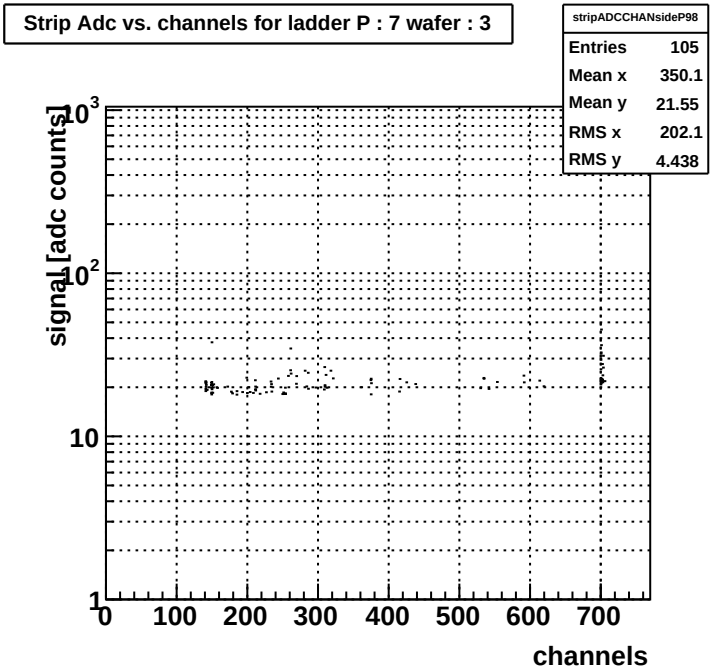

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

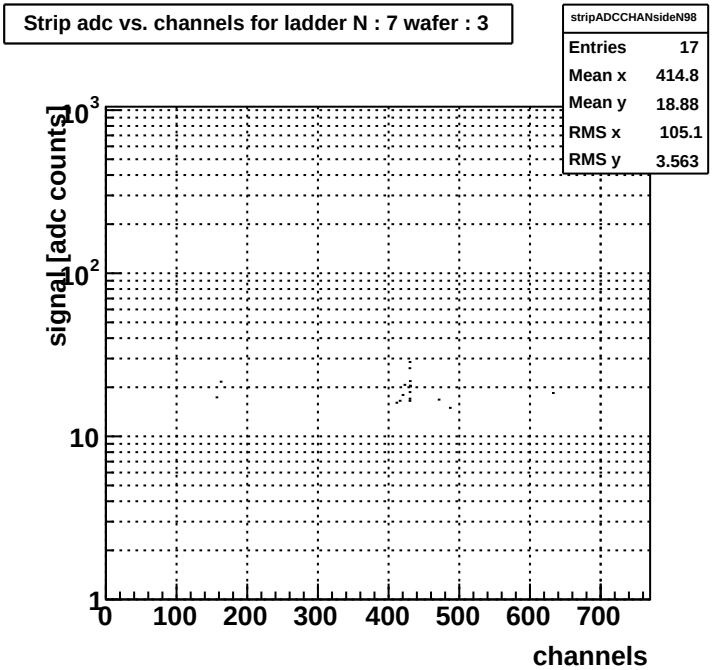

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 3
Mean x 465.7
Mean y 35
RMS x 260.7
RMS y 18.4
signal [adc counts]
channels

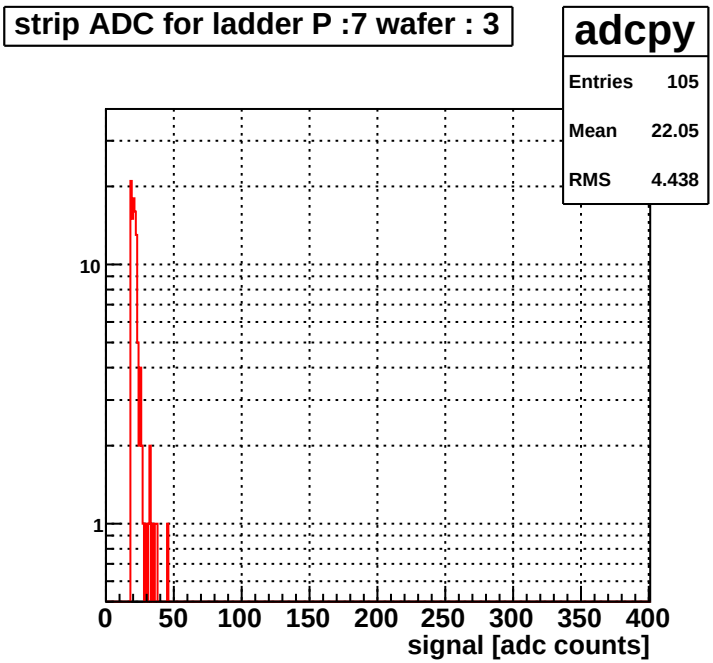

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

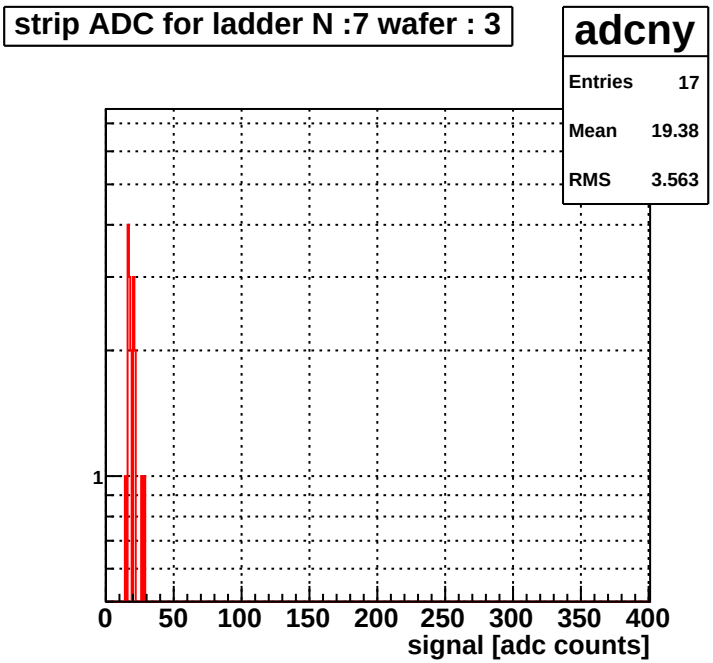

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 3
Mean 35.5
RMS 18.4
signal [adc counts]

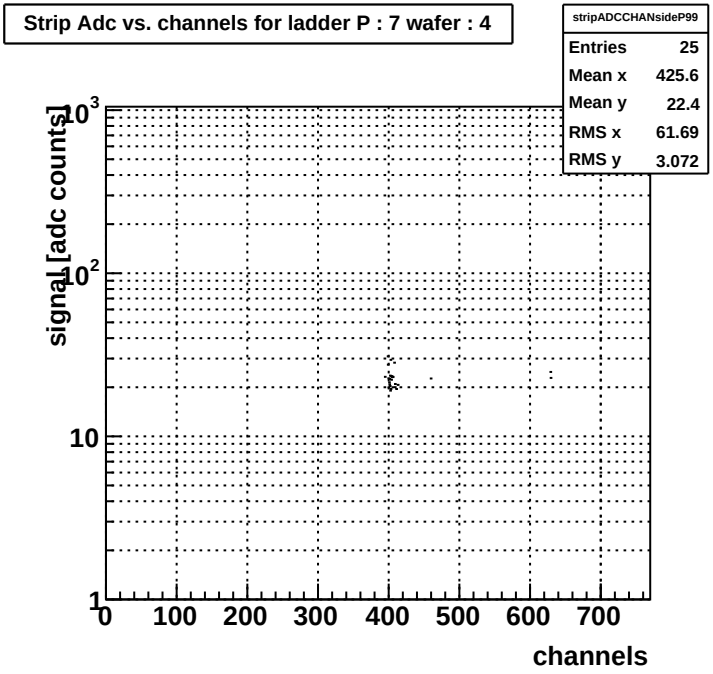

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

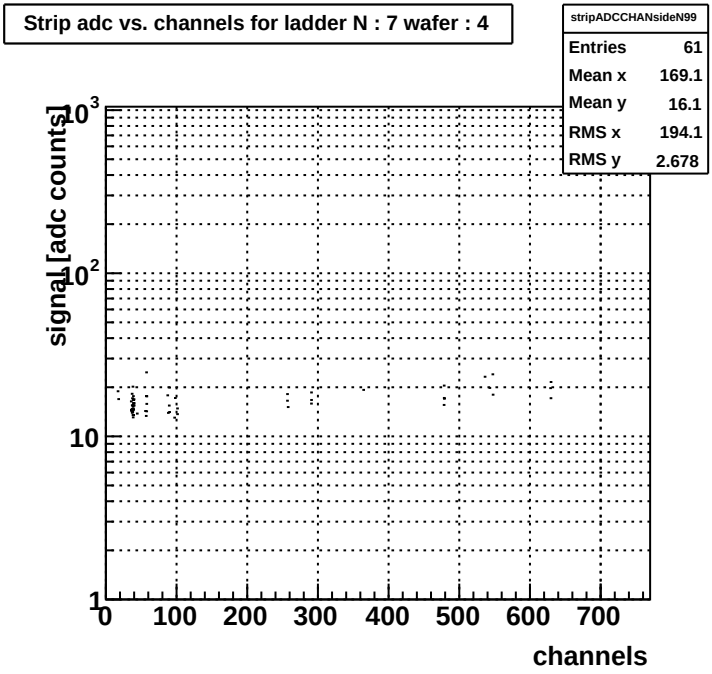

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 105
Mean x 350.1
Mean y 21.55
RMS x 202.1
RMS y 4.438
signal [adc counts]
channels

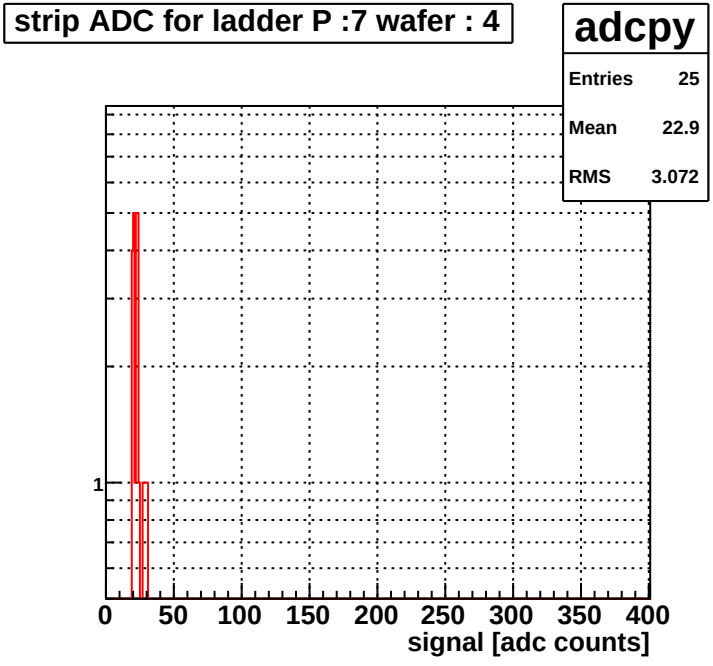

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 17
Mean x 414.8
Mean y 18.88
RMS x 105.1
RMS y 3.563
signal [adc counts]
channels

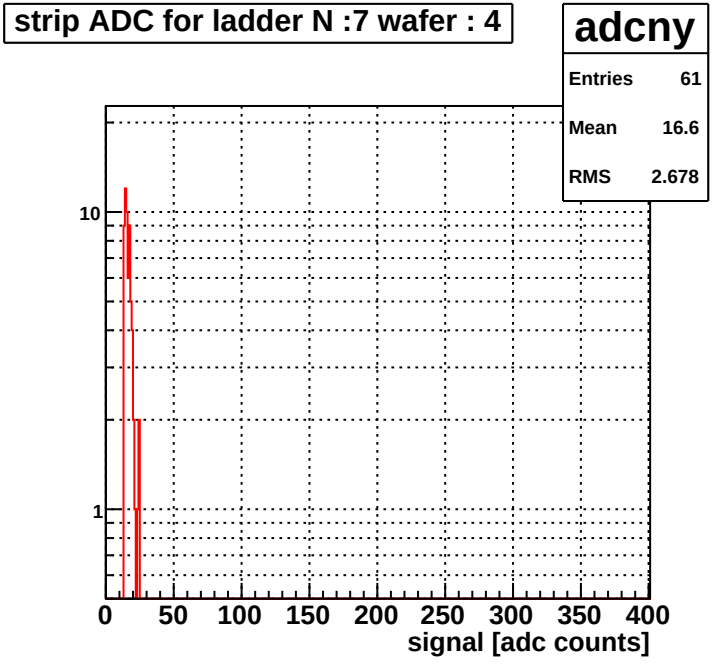

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 105
Mean 22.05
RMS 4.438
signal [adc counts]

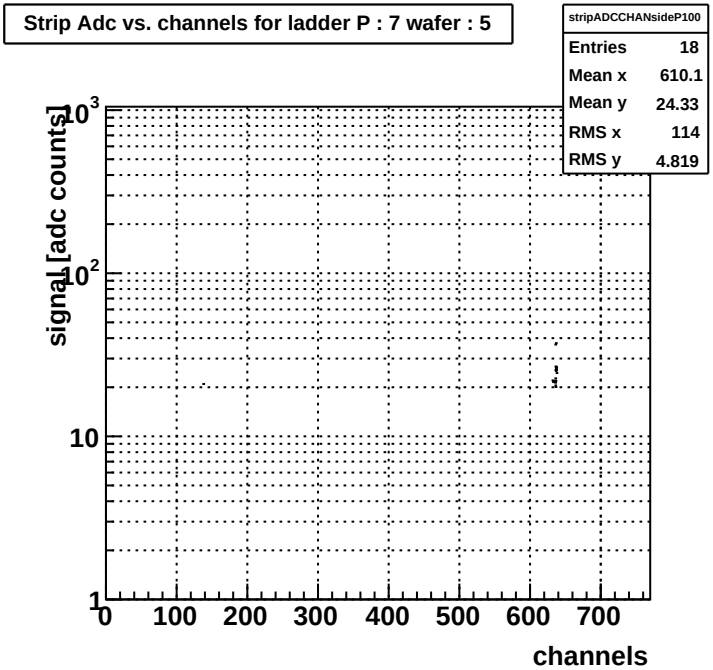

strip ADC for ladder N :7 wafer : 3
adcny
Entries 17
Mean 19.38
RMS 3.563
signal [adc counts]

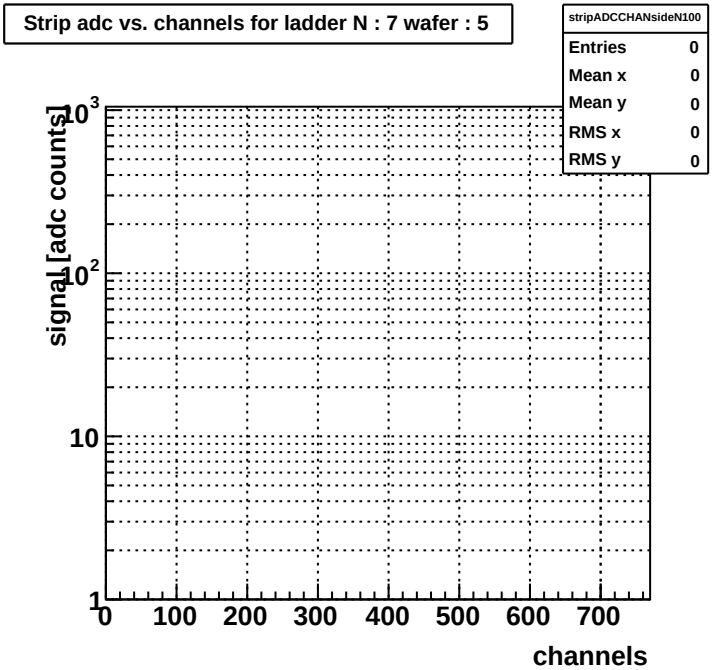

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 25
Mean x 425.6
Mean y 22.4
RMS x 61.69
RMS y 3.072
signal [adc counts]
channels

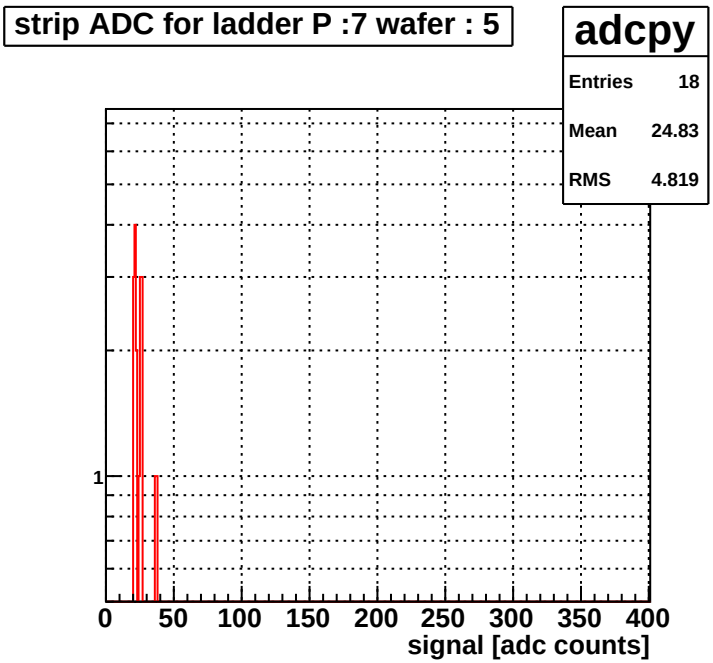

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 61
Mean x 169.1
Mean y 16.1
RMS x 194.1
RMS y 2.678
signal [adc counts]
channels

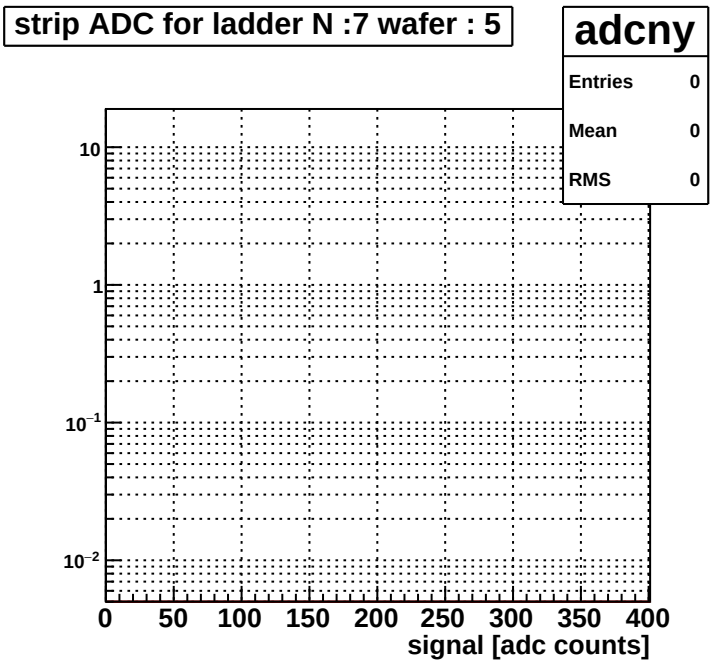

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 25
Mean 22.9
RMS 3.072
signal [adc counts]

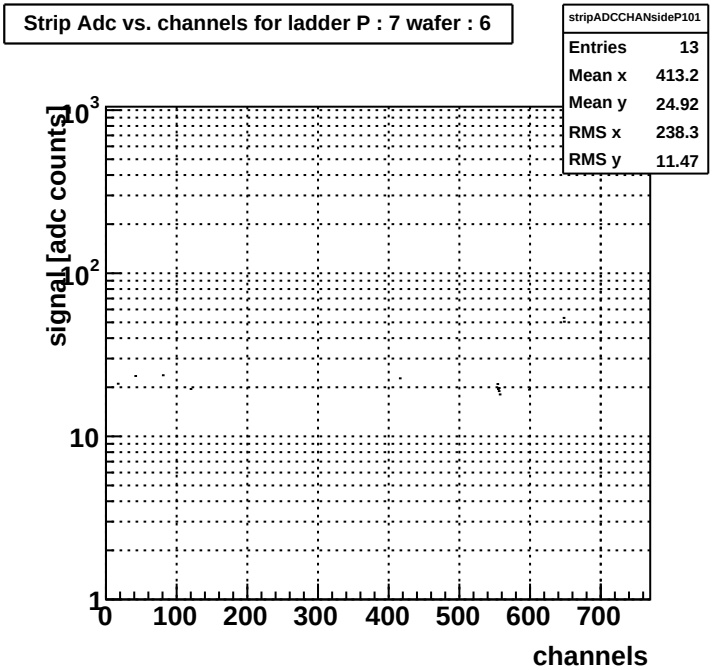

strip ADC for ladder N :7 wafer : 4
adcny
Entries 61
Mean 16.6
RMS 2.678
signal [adc counts]

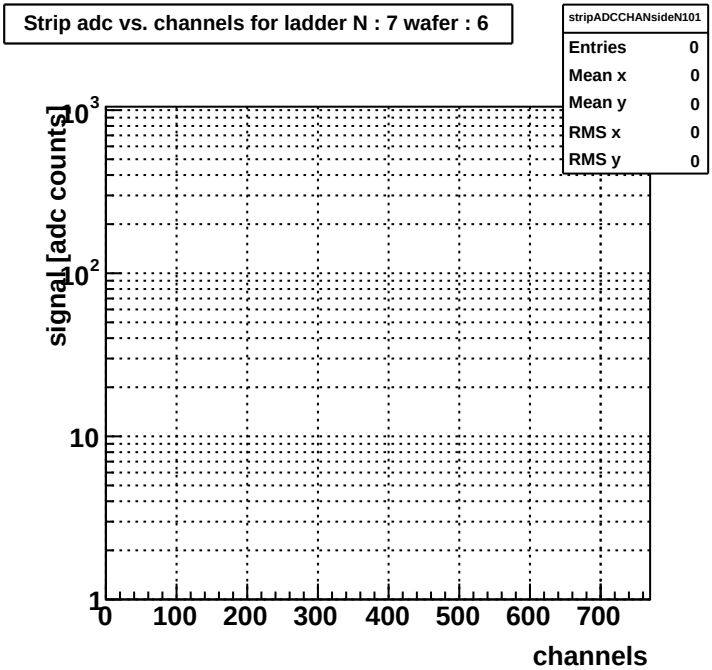

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 18
Mean x 610.1
Mean y 24.33
RMS x 114
RMS y 4.819
signal [adc counts]
channels

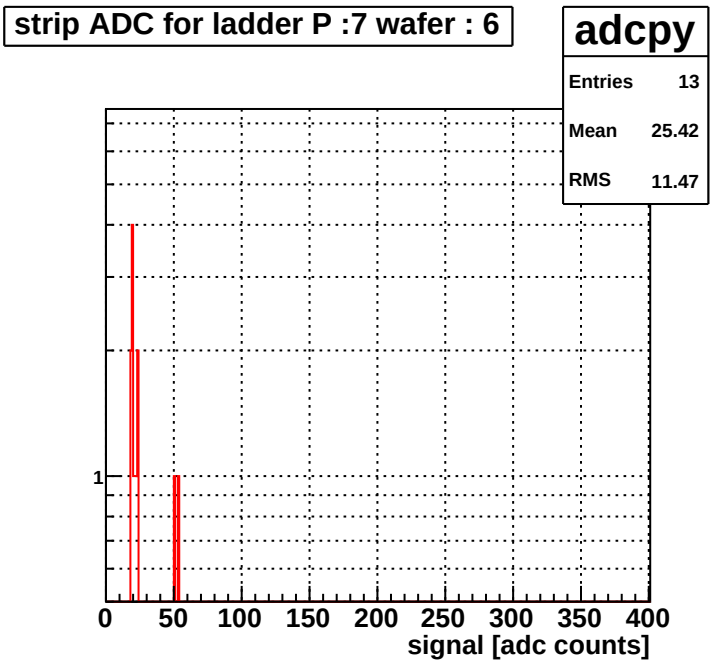

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

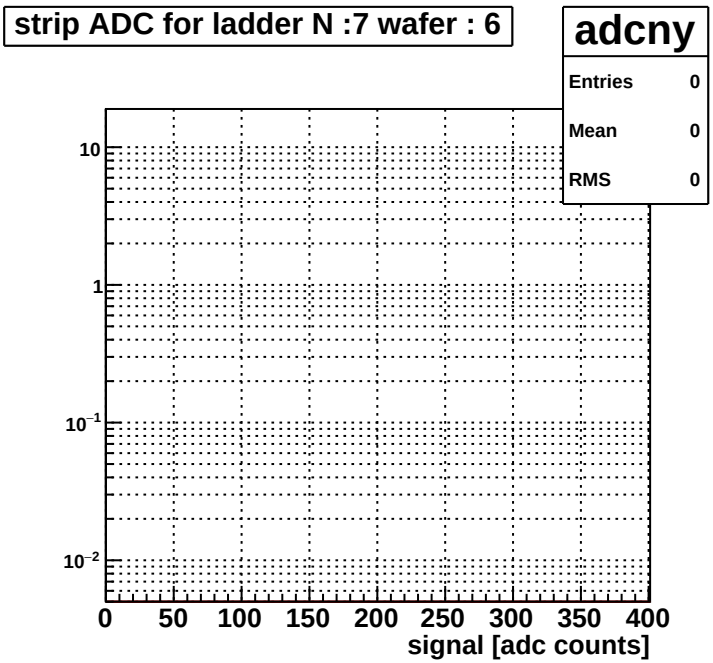

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 18
Mean 24.83
RMS 4.819
signal [adc counts]

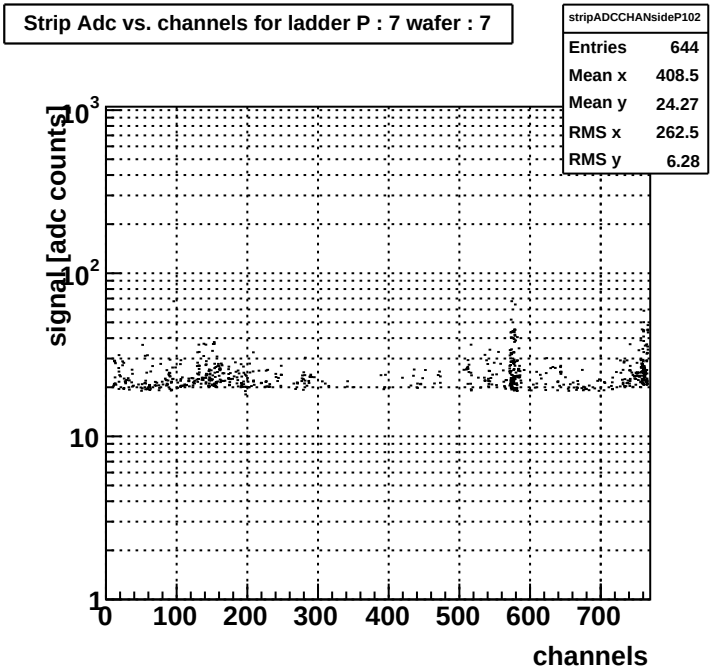

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

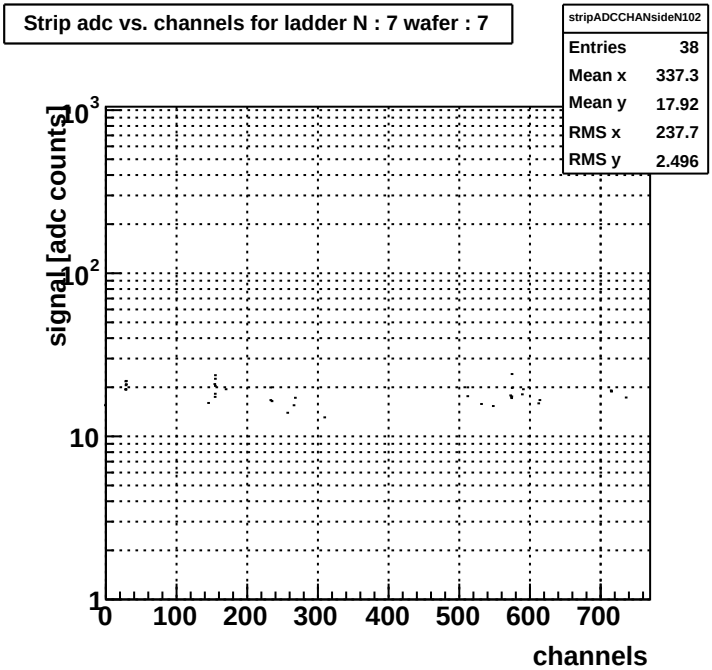

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 13
Mean x 413.2
Mean y 24.92
RMS x 238.3
RMS y 11.47
signal [adc counts]
channels

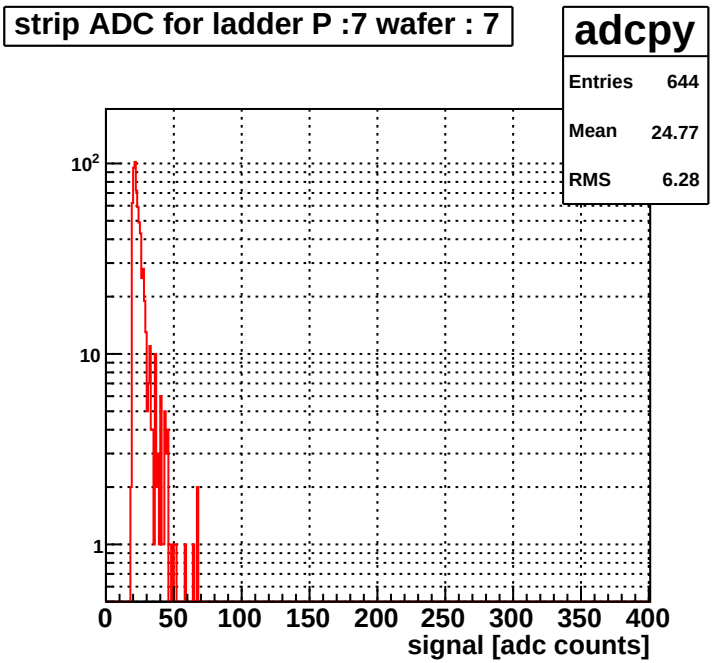

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

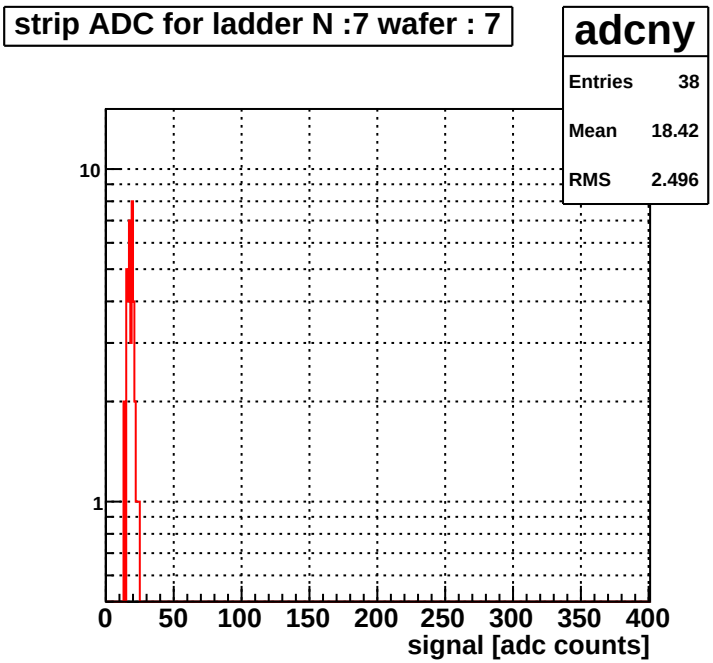

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 13
Mean 25.42
RMS 11.47
signal [adc counts]

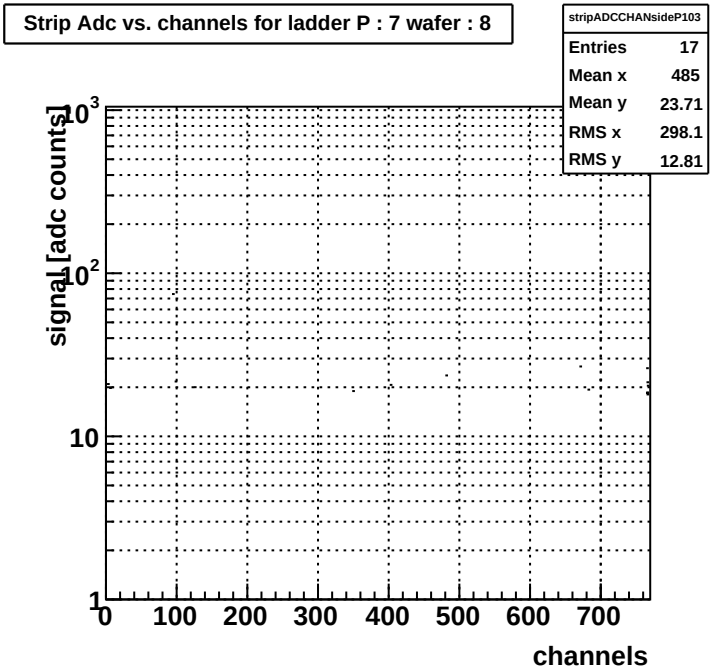

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

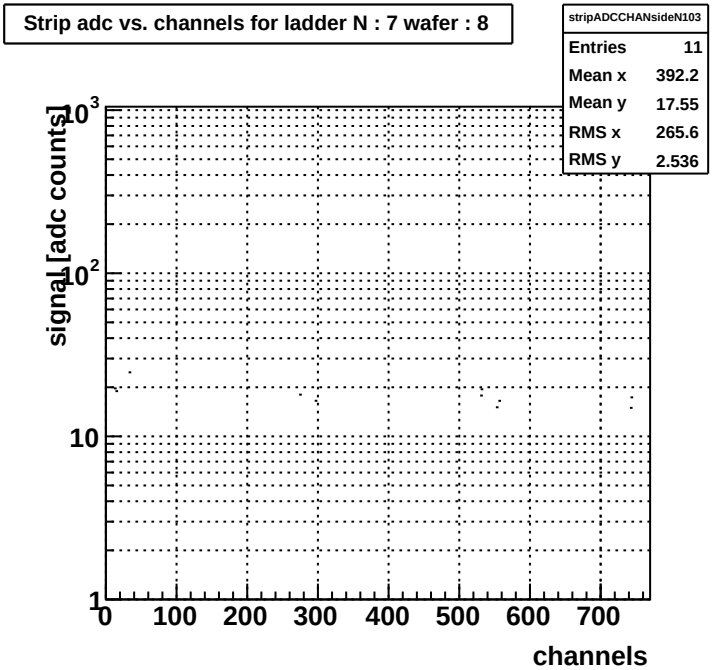

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 644
Mean x 408.5
Mean y 24.27
RMS x 262.5
RMS y 6.28
signal [adc counts]
channels

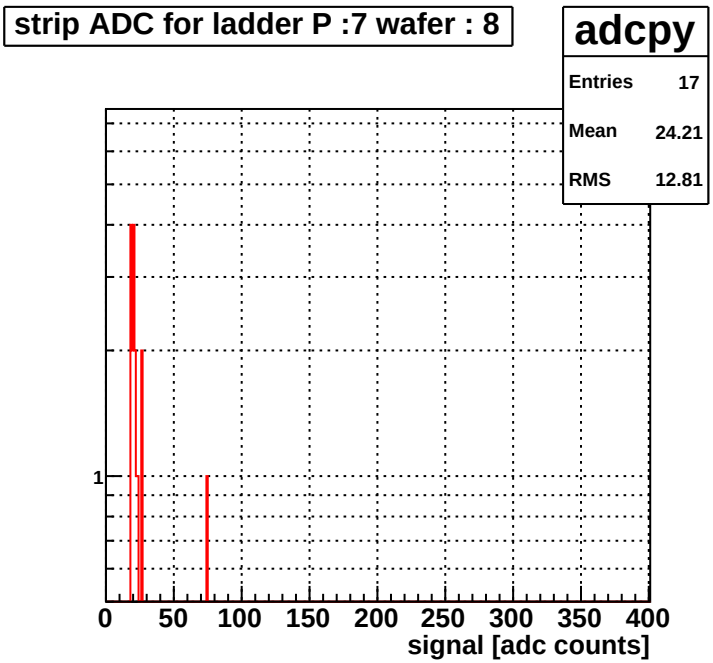

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 38
Mean x 337.3
Mean y 17.92
RMS x 237.7
RMS y 2.496
signal [adc counts]
channels

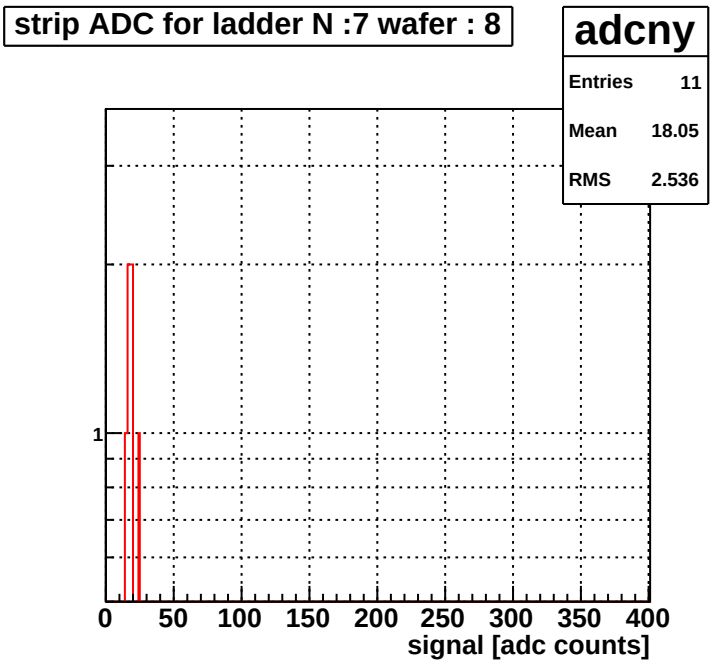

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 644
Mean 24.77
RMS 6.28
signal [adc counts]

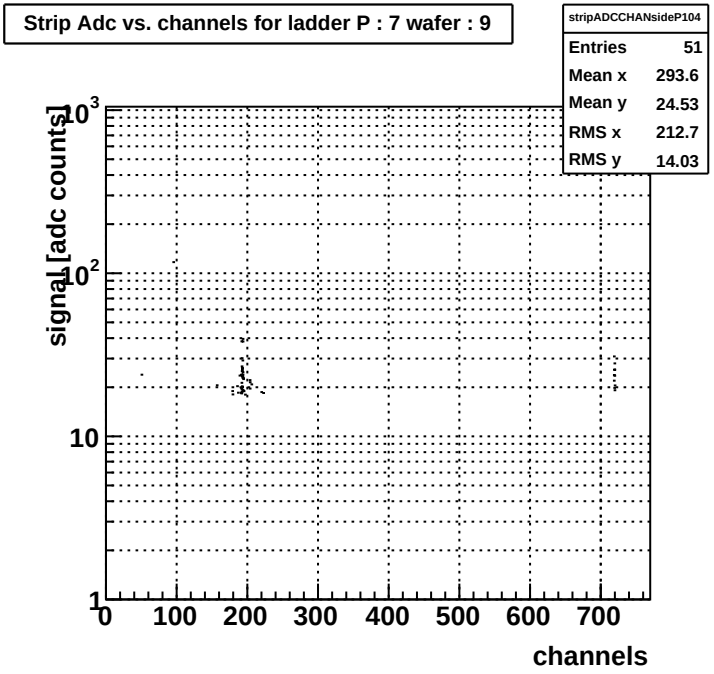

strip ADC for ladder N :7 wafer : 7
adcny
Entries 38
Mean 18.42
RMS 2.496
signal [adc counts]

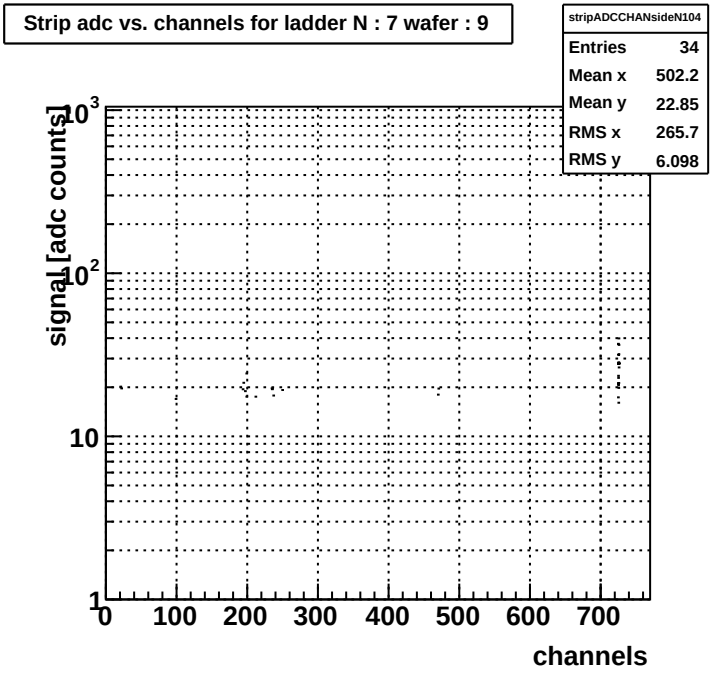

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 17
Mean x 485
Mean y 23.71
RMS x 298.1
RMS y 12.81
signal [adc counts]
channels

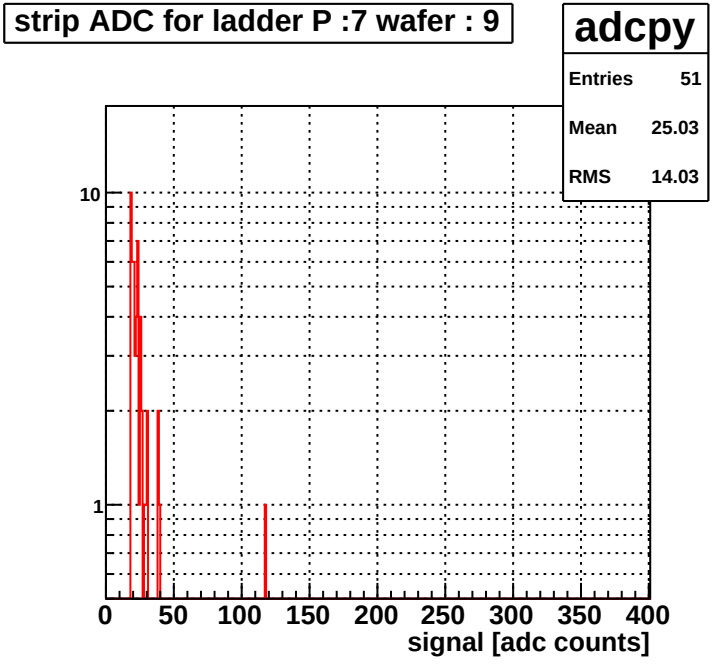

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 11
Mean x 392.2
Mean y 17.55
RMS x 265.6
RMS y 2.536
signal [adc counts]
channels

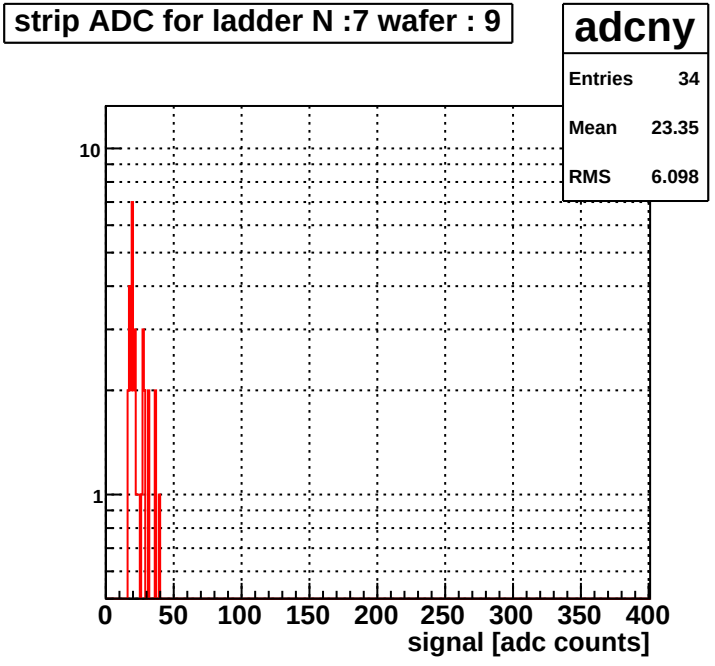

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 17
Mean 24.21
RMS 12.81
signal [adc counts]

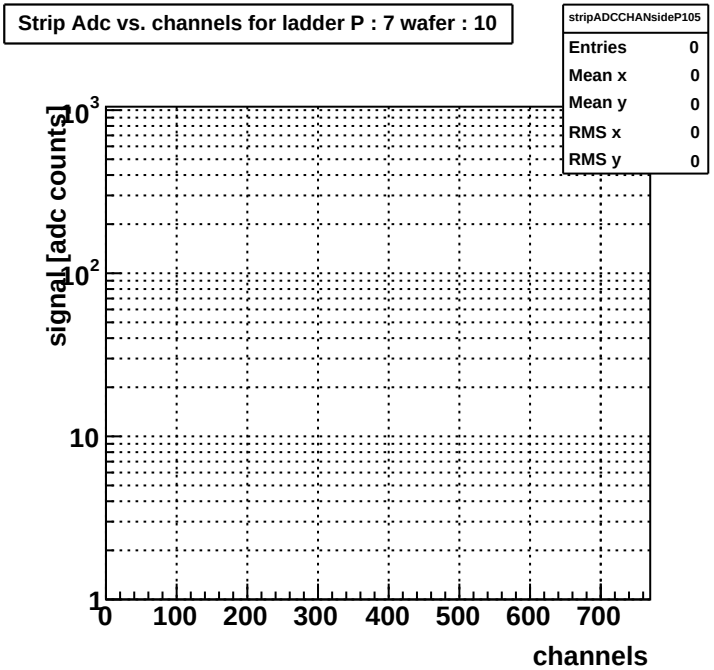

strip ADC for ladder N :7 wafer : 8
adcny
Entries 11
Mean 18.05
RMS 2.536
signal [adc counts]

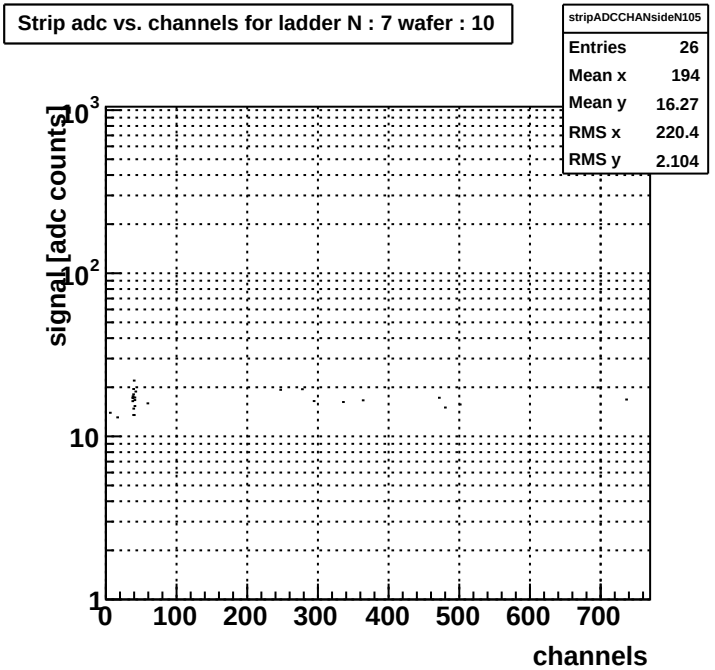

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 51
Mean x 293.6
Mean y 24.53
RMS x 212.7
RMS y 14.03
signal [adc counts]
channels

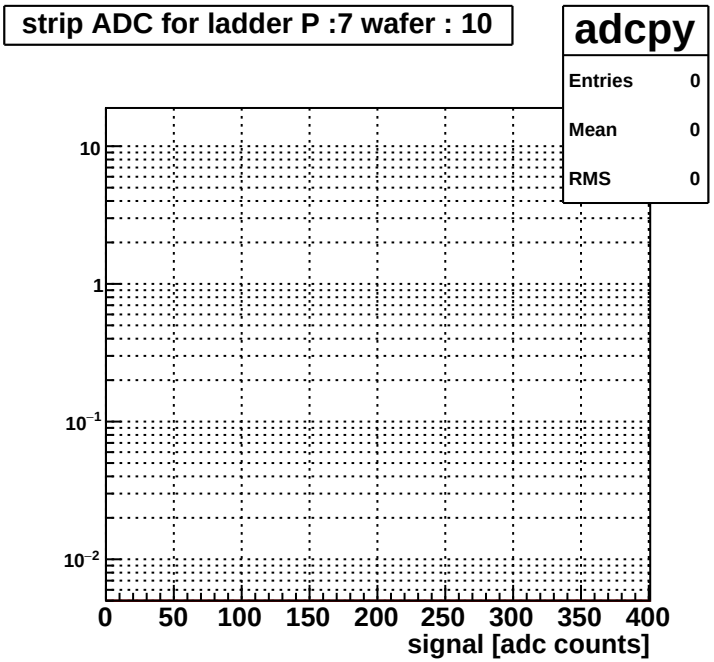

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 34
Mean x 502.2
Mean y 22.85
RMS x 265.7
RMS y 6.098
signal [adc counts]
channels

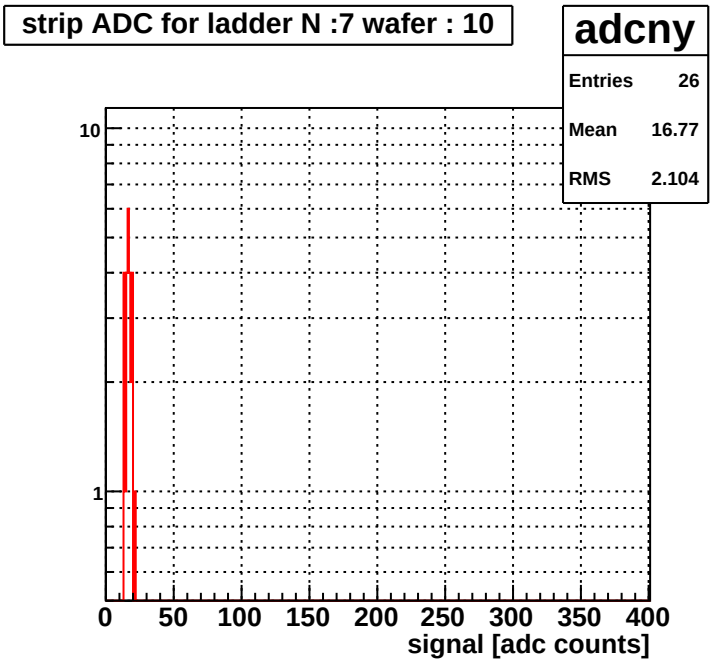

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 51
Mean 25.03
RMS 14.03
signal [adc counts]

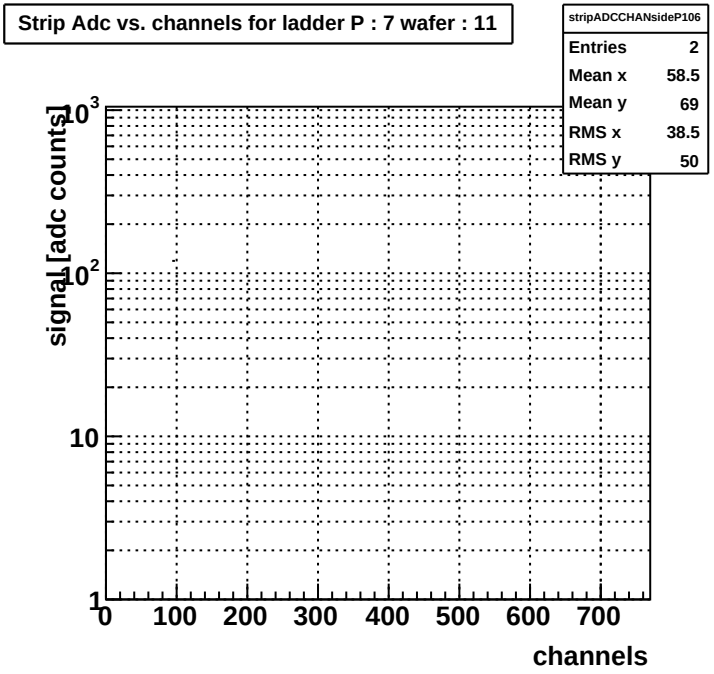

strip ADC for ladder N :7 wafer : 9
adcny
Entries 34
Mean 23.35
RMS 6.098
signal [adc counts]

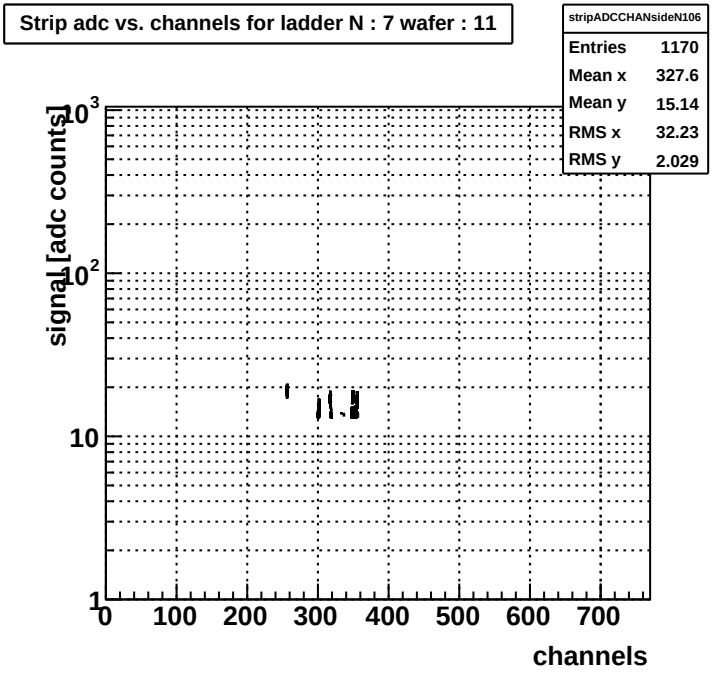

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

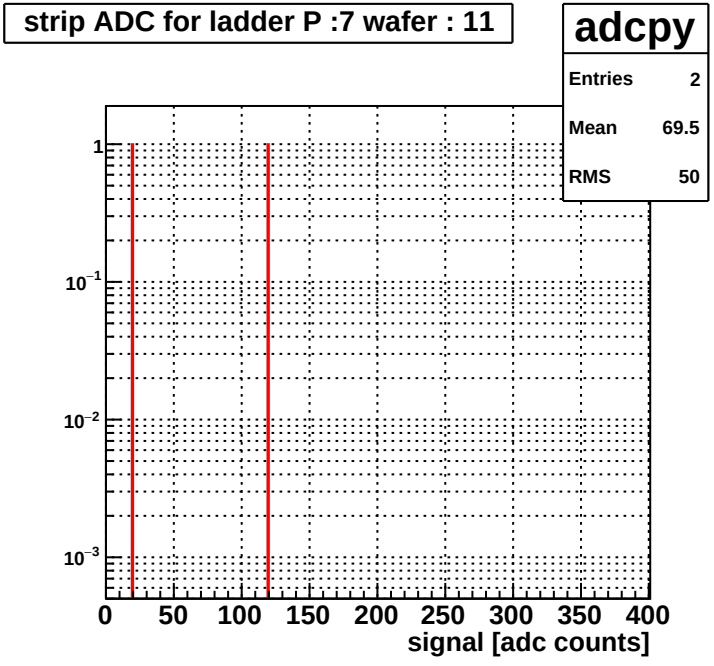

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 26
Mean x 194
Mean y 16.27
RMS x 220.4
RMS y 2.104
signal [adc counts]
channels

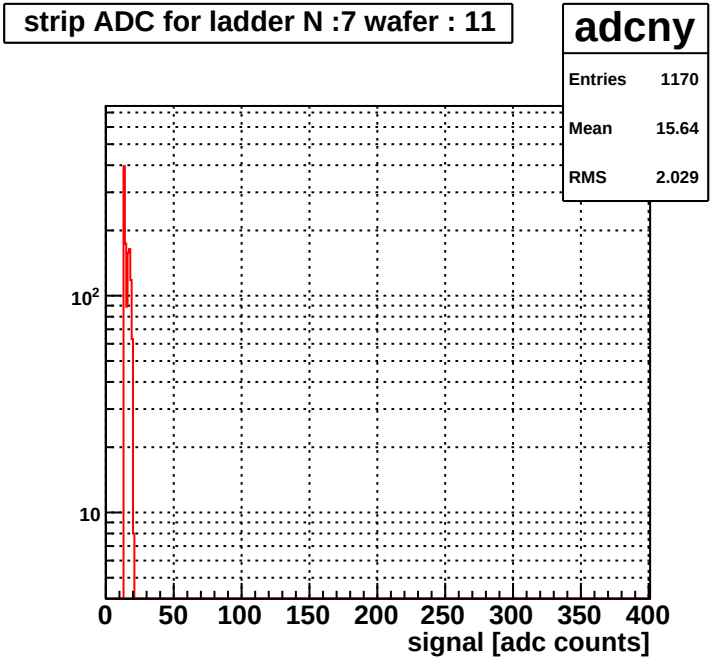

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

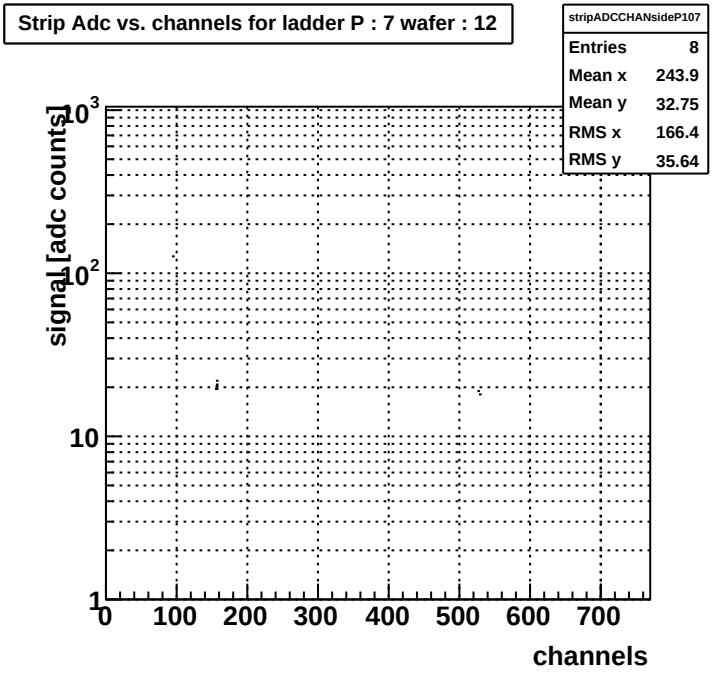

strip ADC for ladder N :7 wafer : 10
adcny
Entries 26
Mean 16.77
RMS 2.104
signal [adc counts]

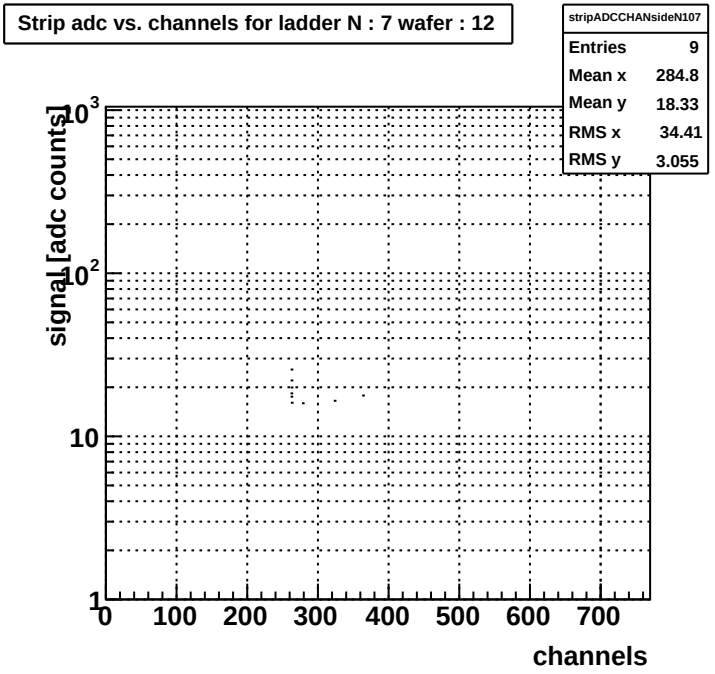

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 2
Mean x 58.5
Mean y 69
RMS x 38.5
RMS y 50
signal [adc counts]
channels

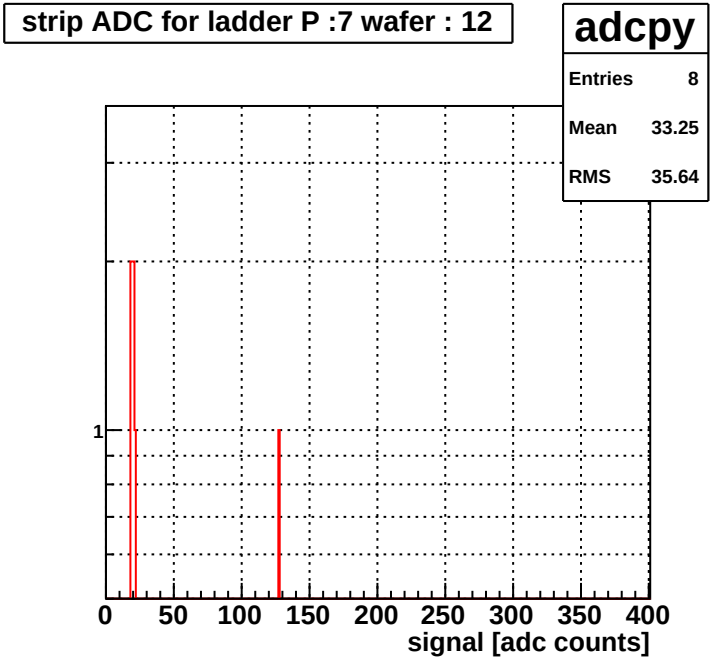

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 1170
Mean x 327.6
Mean y 15.14
RMS x 32.23
RMS y 2.029
signal [adc counts]
channels

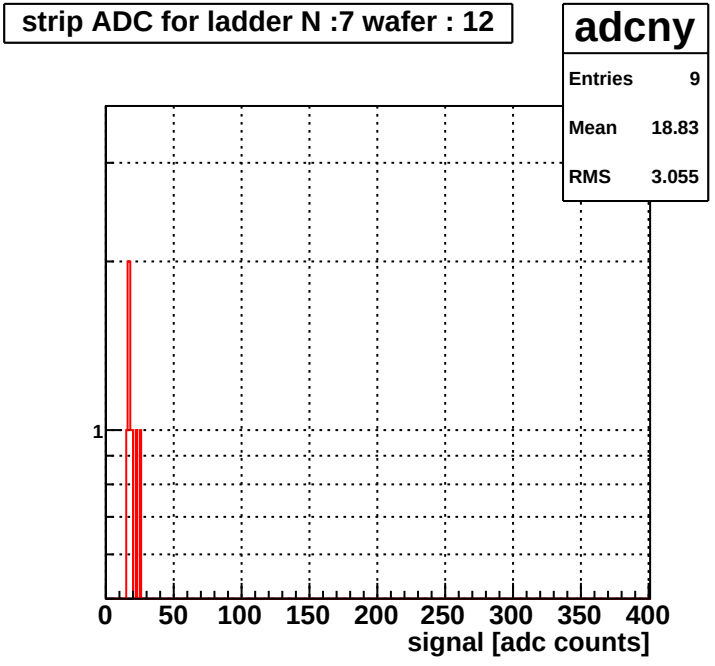

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 2
Mean 69.5
RMS 50
signal [adc counts]

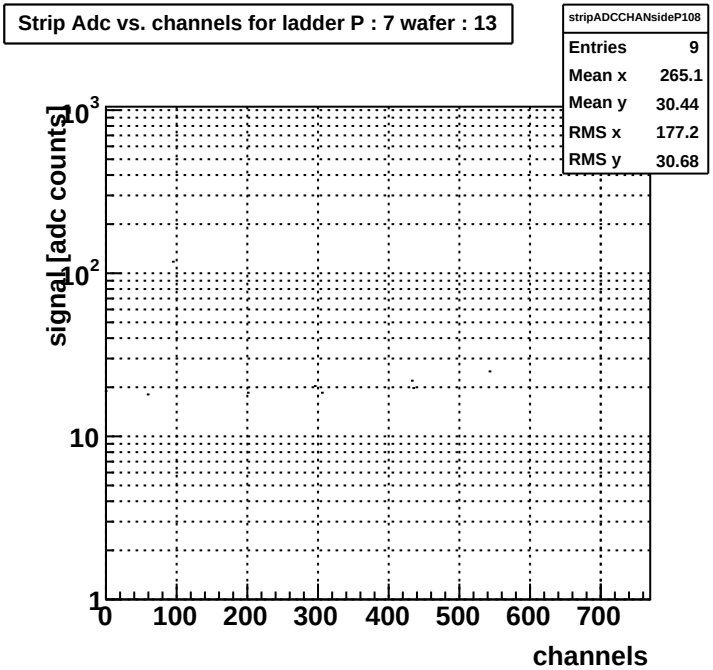

strip ADC for ladder N :7 wafer : 11
adcny
Entries 1170
Mean 15.64
RMS 2.029
signal [adc counts]

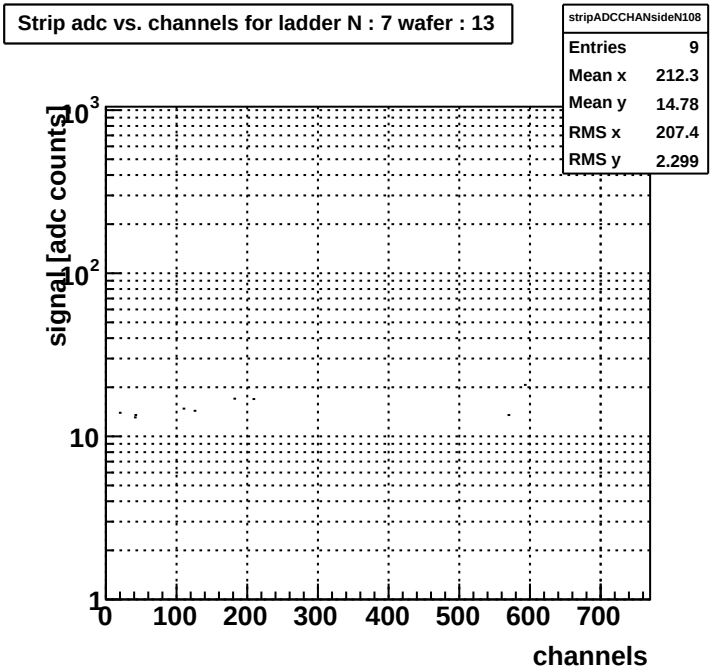

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 8
Mean x 243.9
Mean y 32.75
RMS x 166.4
RMS y 35.64
signal [adc counts]
channels

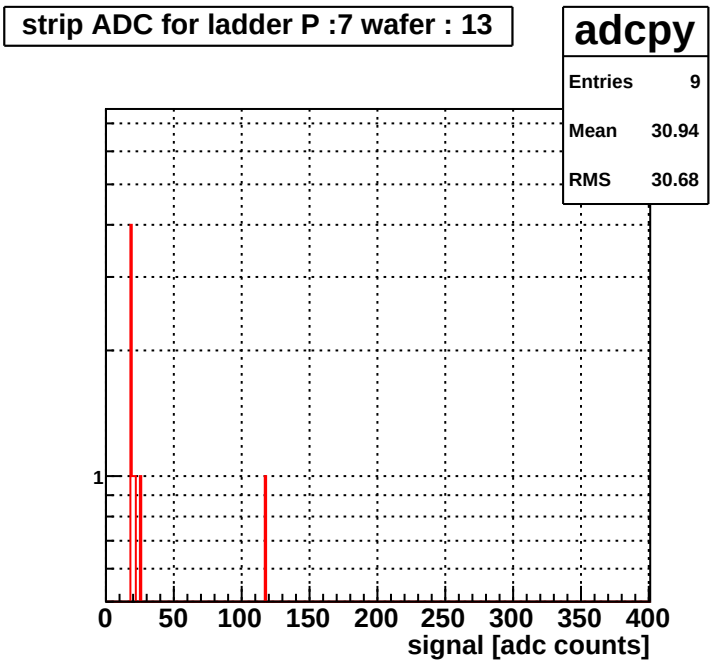

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 9
Mean x 284.8
Mean y 18.33
RMS x 34.41
RMS y 3.055
signal [adc counts]
channels

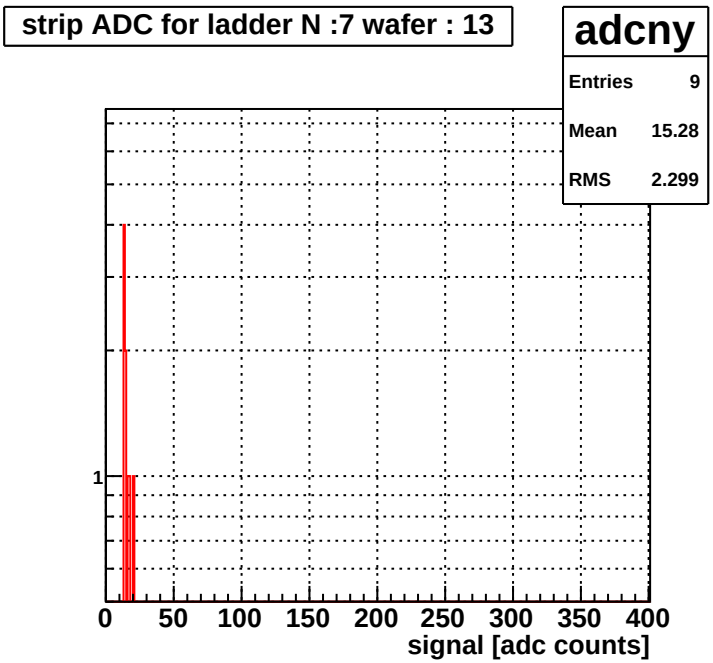

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 8
Mean 33.25
RMS 35.64
signal [adc counts]

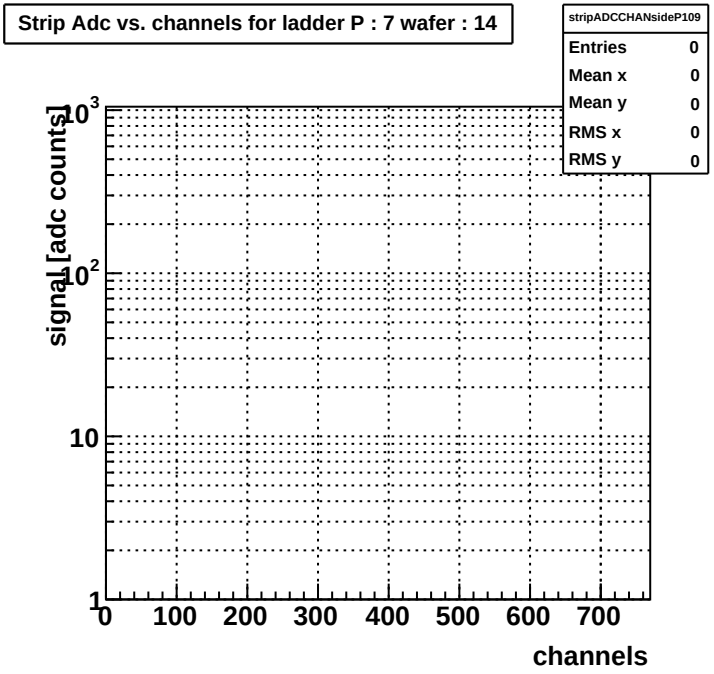

strip ADC for ladder N :7 wafer : 12
adcny
Entries 9
Mean 18.83
RMS 3.055
signal [adc counts]

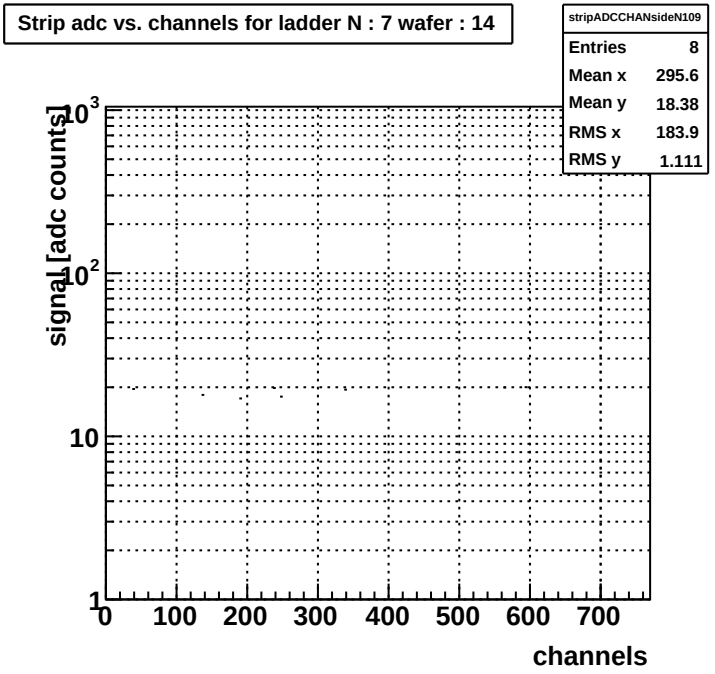

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 9
Mean x 265.1
Mean y 30.44
RMS x 177.2
RMS y 30.68
signal [adc counts]
channels

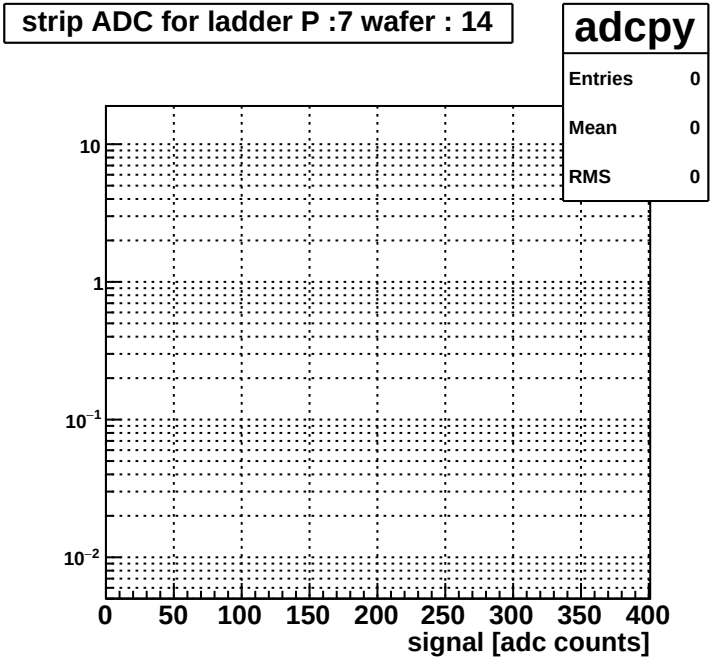

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 9
Mean x 212.3
Mean y 14.78
RMS x 207.4
RMS y 2.299
signal [adc counts]
channels

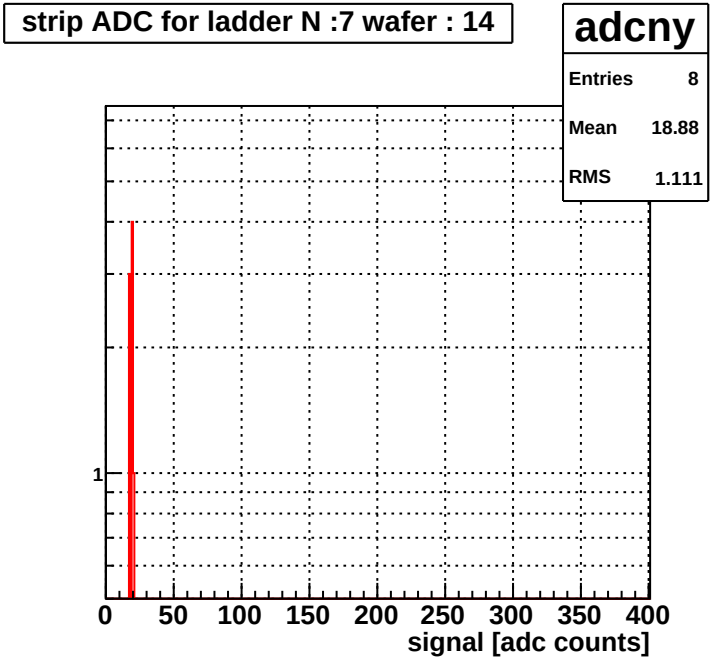

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 9
Mean 30.94
RMS 30.68
signal [adc counts]

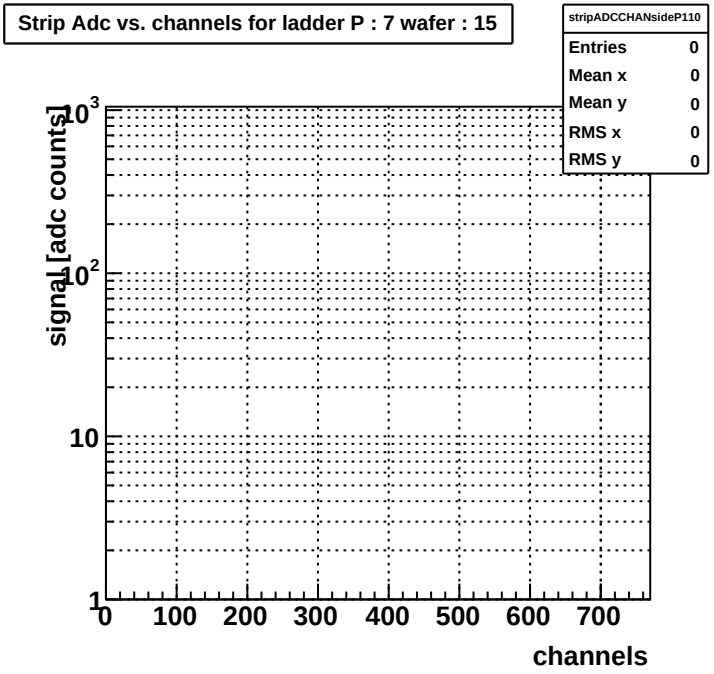

strip ADC for ladder N :7 wafer : 13
adcny
Entries 9
Mean 15.28
RMS 2.299
signal [adc counts]

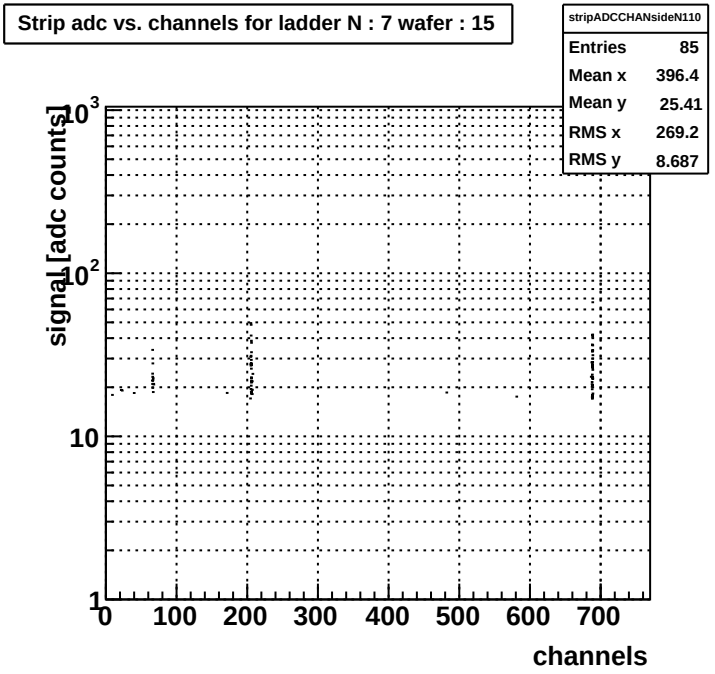

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

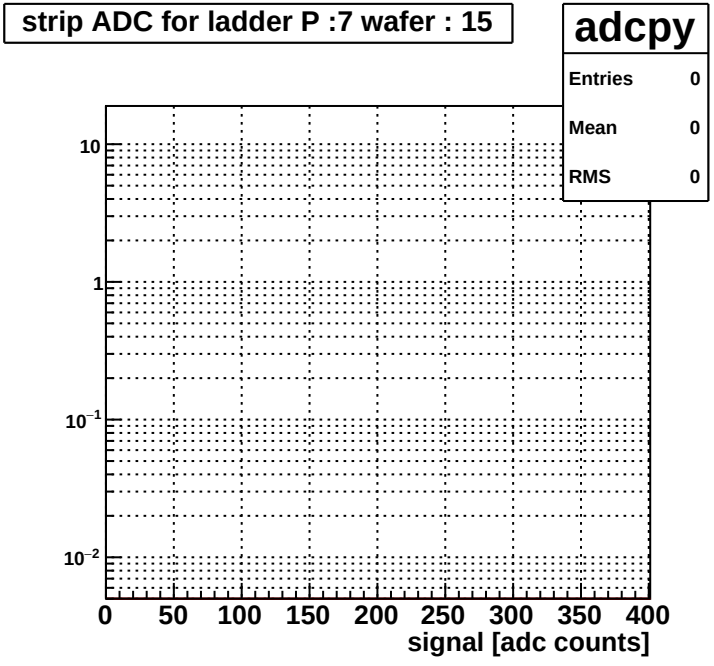

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 8
Mean x 295.6
Mean y 18.38
RMS x 183.9
RMS y 1.111
signal [adc counts]
channels

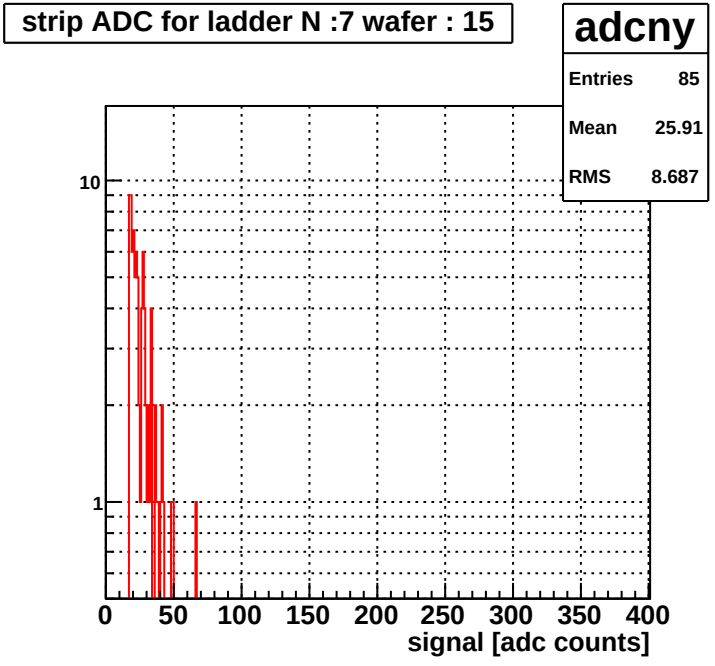

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

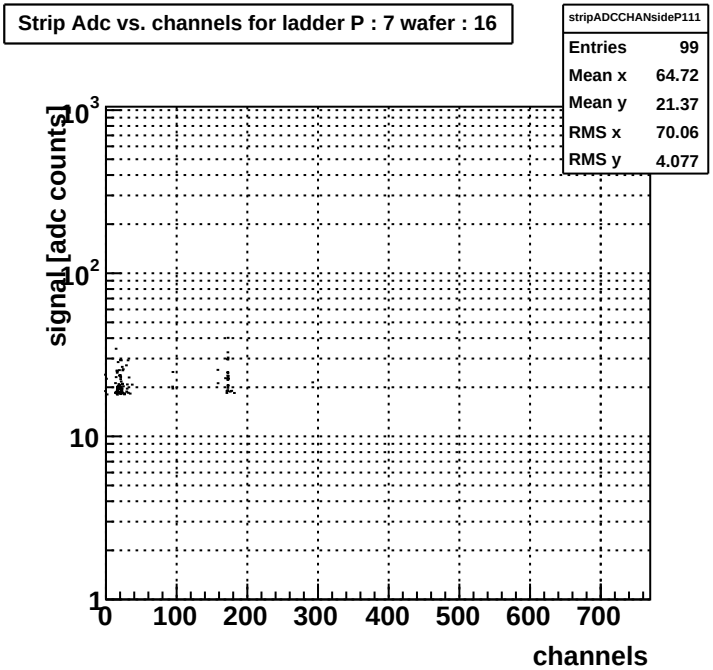

strip ADC for ladder N :7 wafer : 14
adcny
Entries 8
Mean 18.88
RMS 1.111
signal [adc counts]

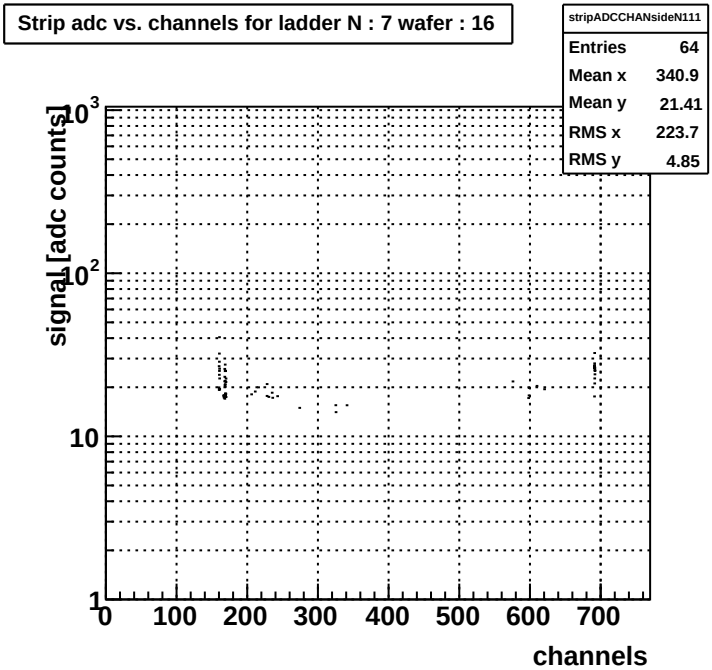

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

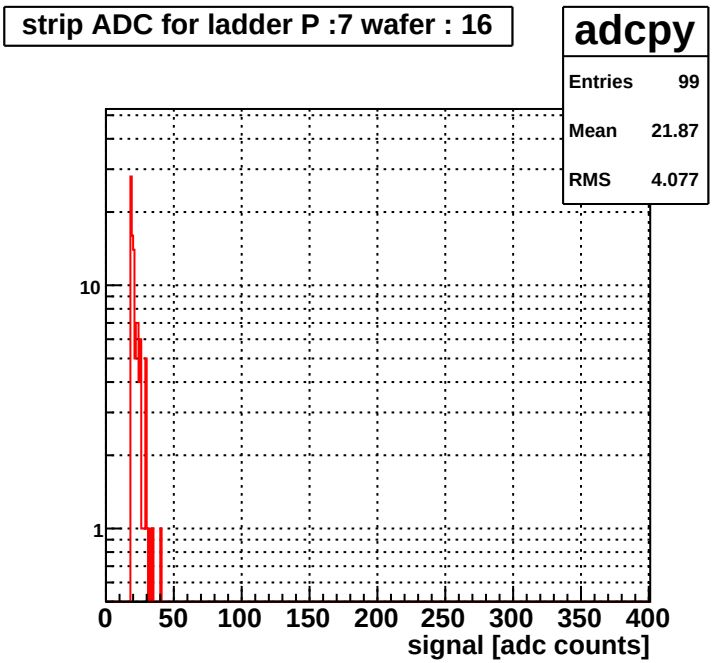

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 85
Mean x 396.4
Mean y 25.41
RMS x 269.2
RMS y 8.687
signal [adc counts]
channels

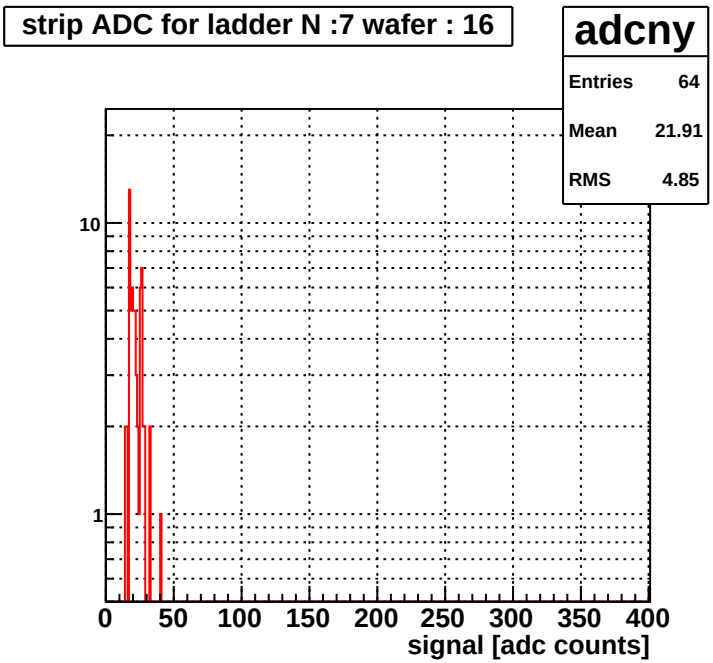

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

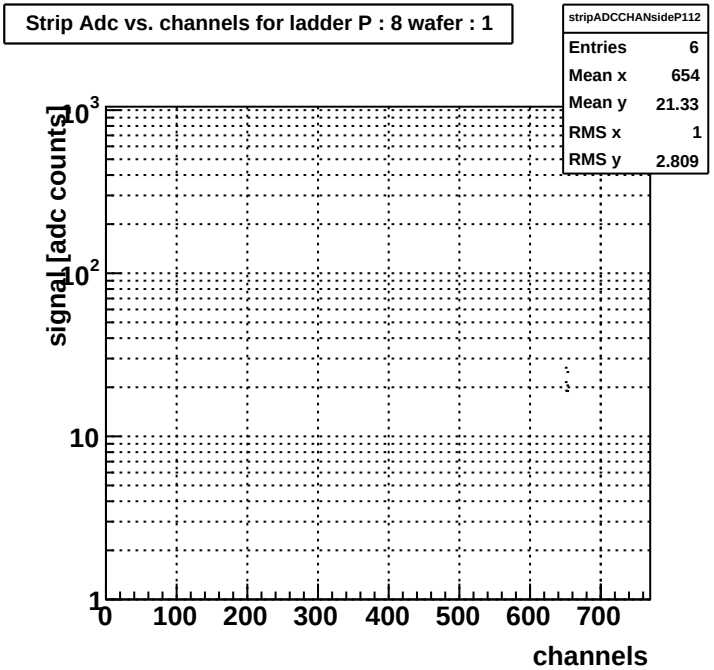

strip ADC for ladder N :7 wafer : 15
adcny
Entries 85
Mean 25.91
RMS 8.687
signal [adc counts]

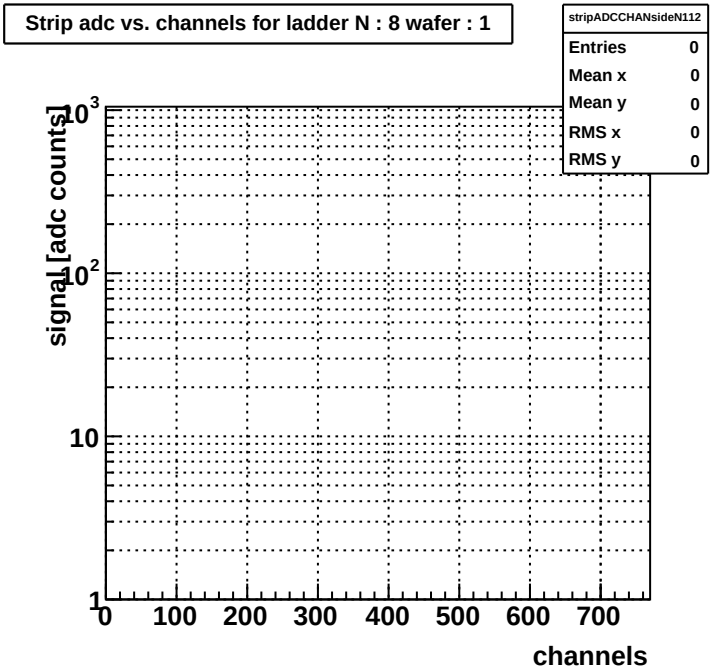

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 99
Mean x 64.72
Mean y 21.37
RMS x 70.06
RMS y 4.077
signal [adc counts]
channels

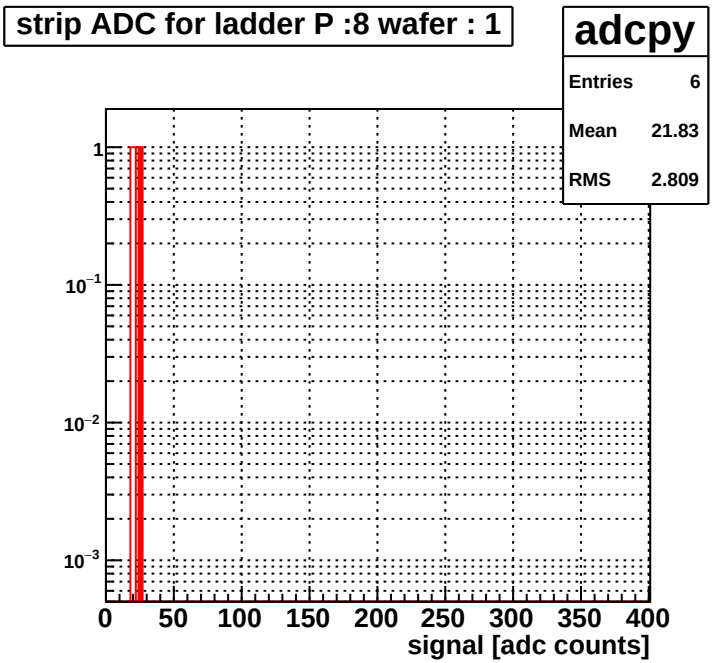

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 64
Mean x 340.9
Mean y 21.41
RMS x 223.7
RMS y 4.85
signal [adc counts]
channels

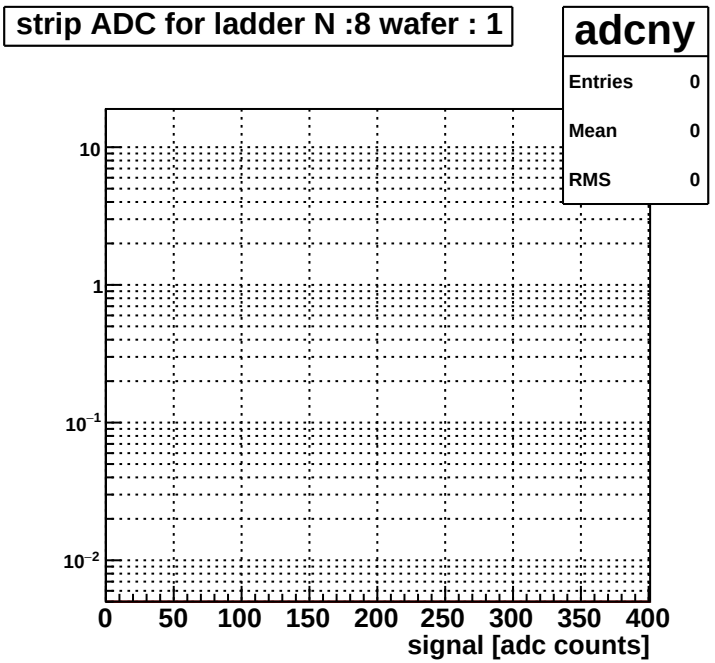

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 99
Mean 21.87
RMS 4.077
signal [adc counts]

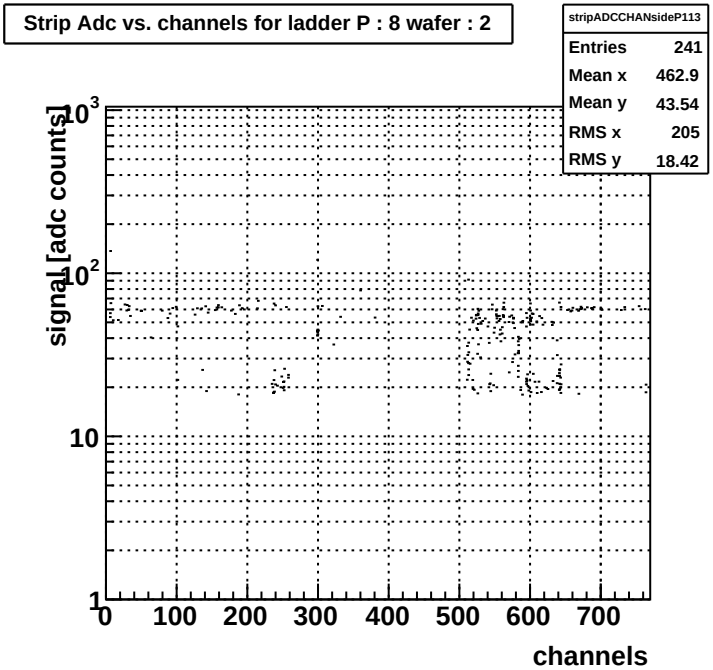

strip ADC for ladder N :7 wafer : 16
adcny
Entries 64
Mean 21.91
RMS 4.85
signal [adc counts]

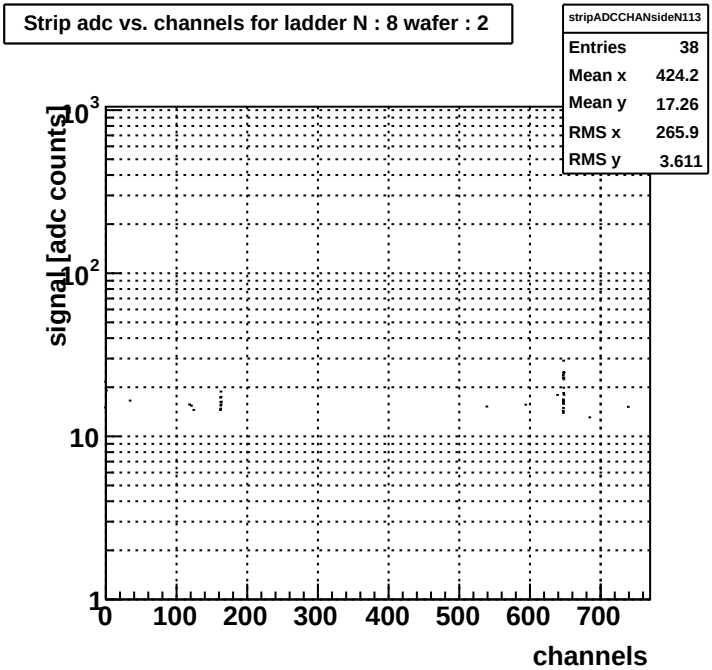

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 6
Mean x 654
Mean y 21.33
RMS x 1
RMS y 2.809
signal [adc counts]
channels

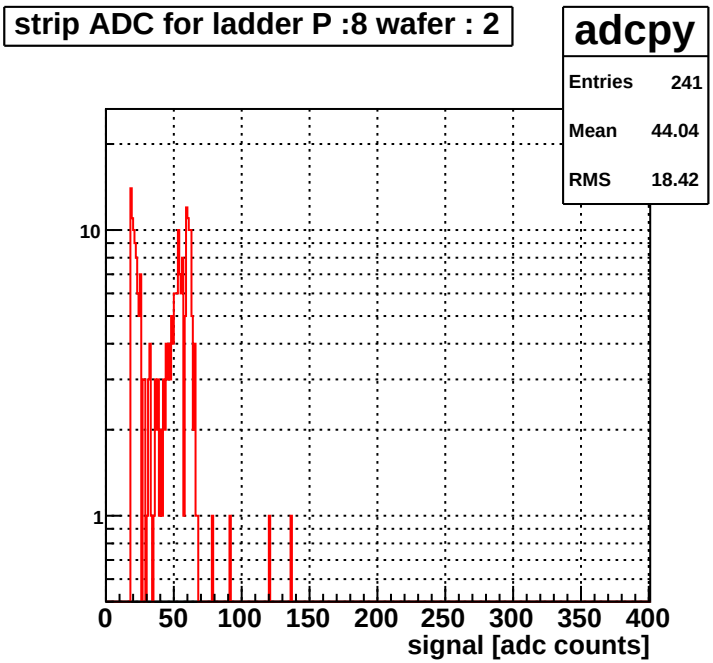

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

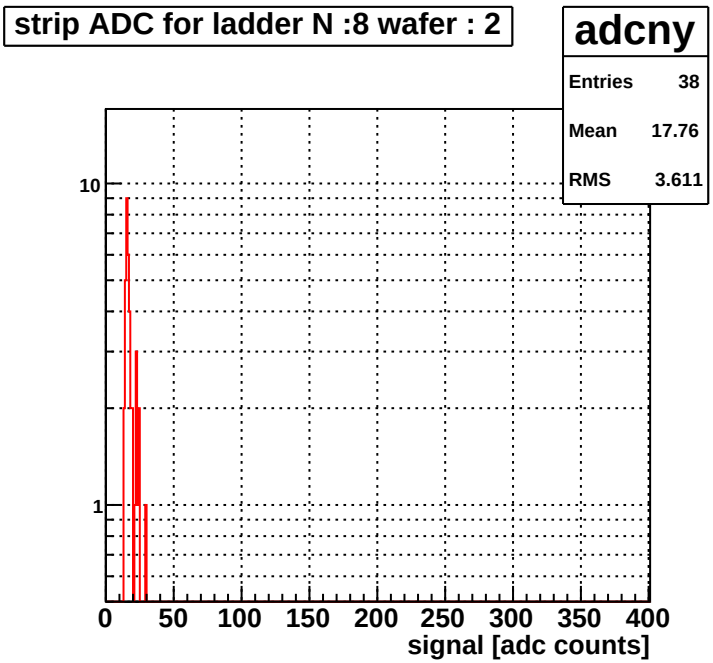

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 6
Mean 21.83
RMS 2.809
signal [adc counts]

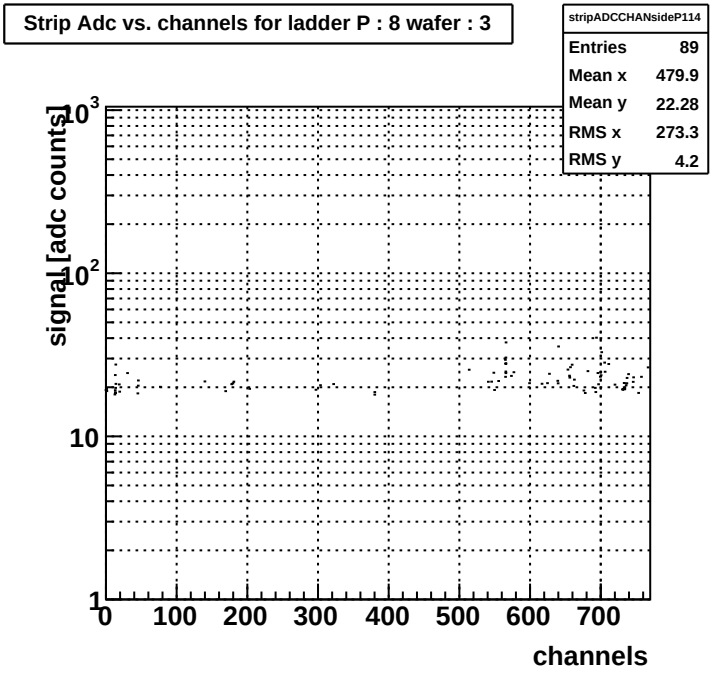

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

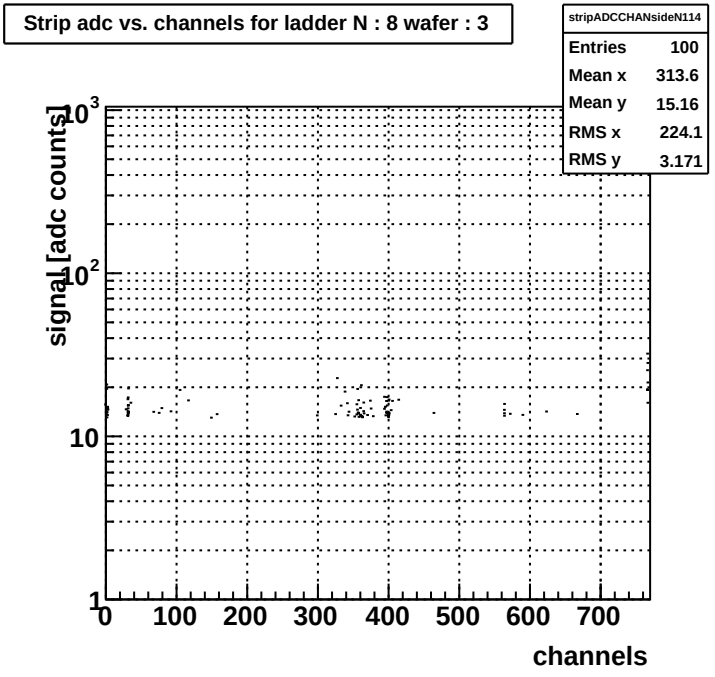

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 241
Mean x 462.9
Mean y 43.54
RMS x 205
RMS y 18.42
signal [adc counts]
channels

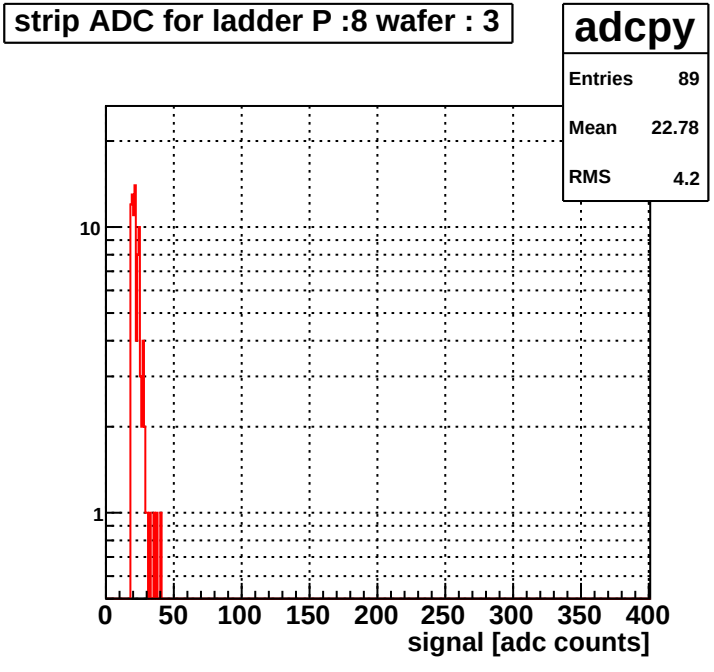

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 38
Mean x 424.2
Mean y 17.26
RMS x 265.9
RMS y 3.611
signal [adc counts]
channels

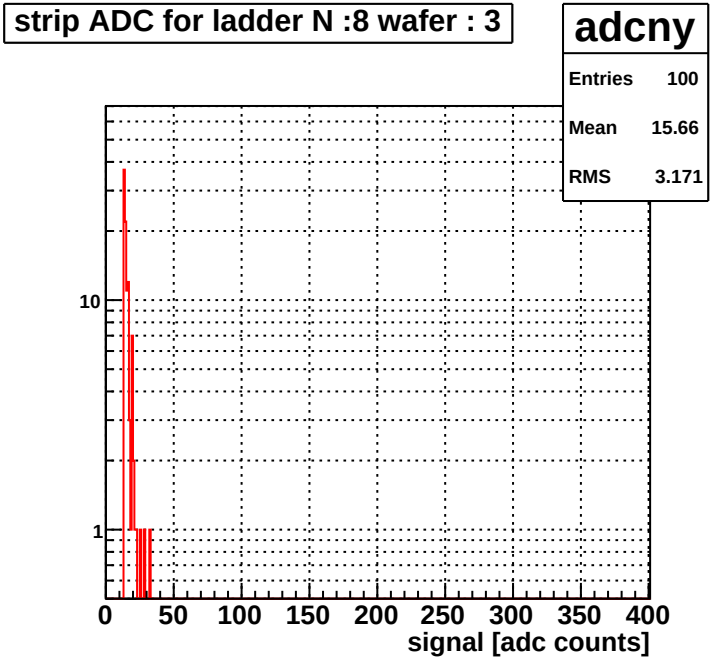

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 241
Mean 44.04
RMS 18.42
signal [adc counts]

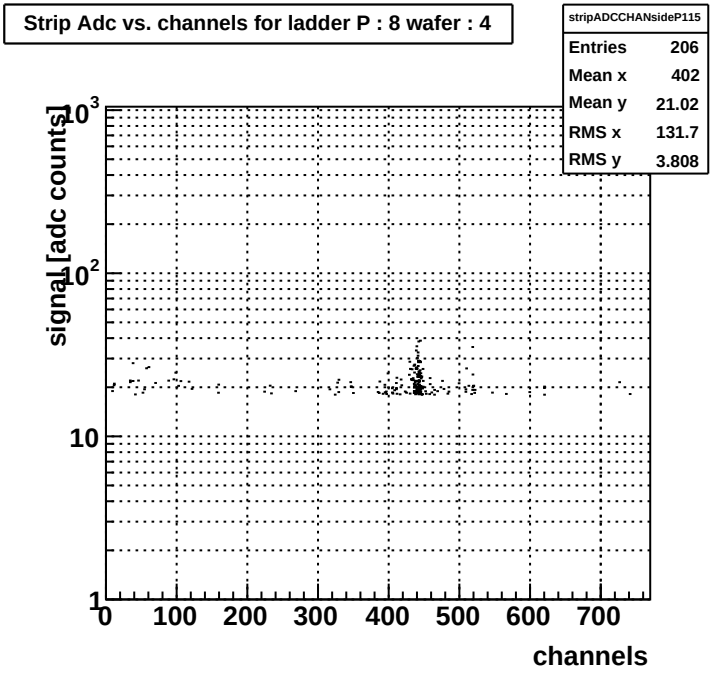

strip ADC for ladder N :8 wafer : 2
adcny
Entries 38
Mean 17.76
RMS 3.611
signal [adc counts]

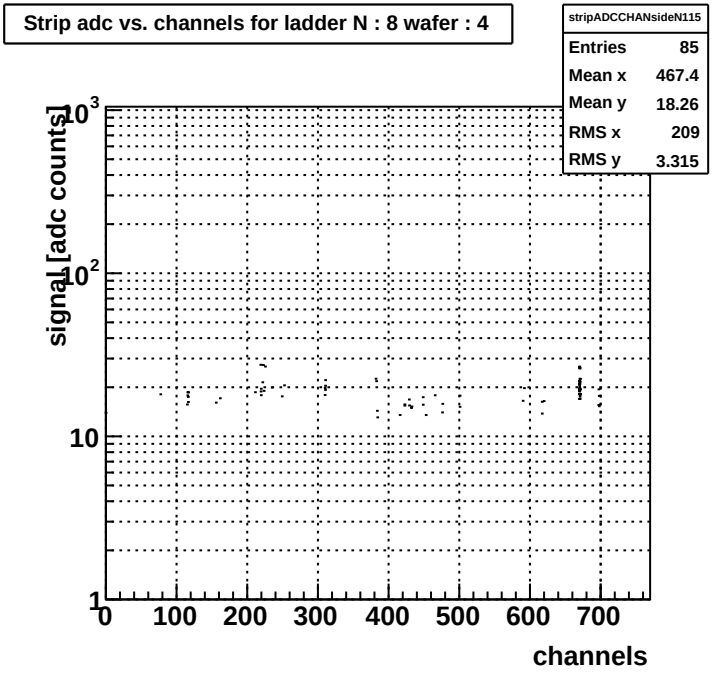

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 89
Mean x 479.9
Mean y 22.28
RMS x 273.3
RMS y 4.2
signal [adc counts]
channels

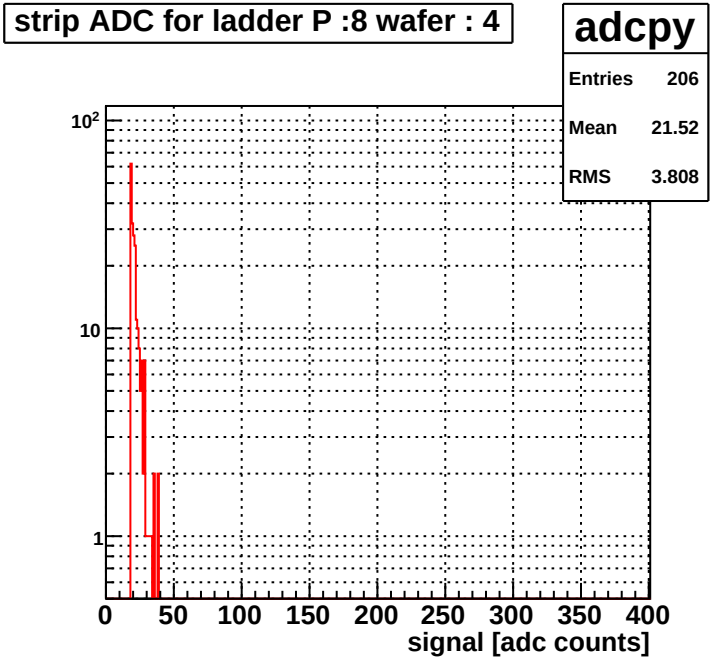

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 100
Mean x 313.6
Mean y 15.16
RMS x 224.1
RMS y 3.171
signal [adc counts]
channels

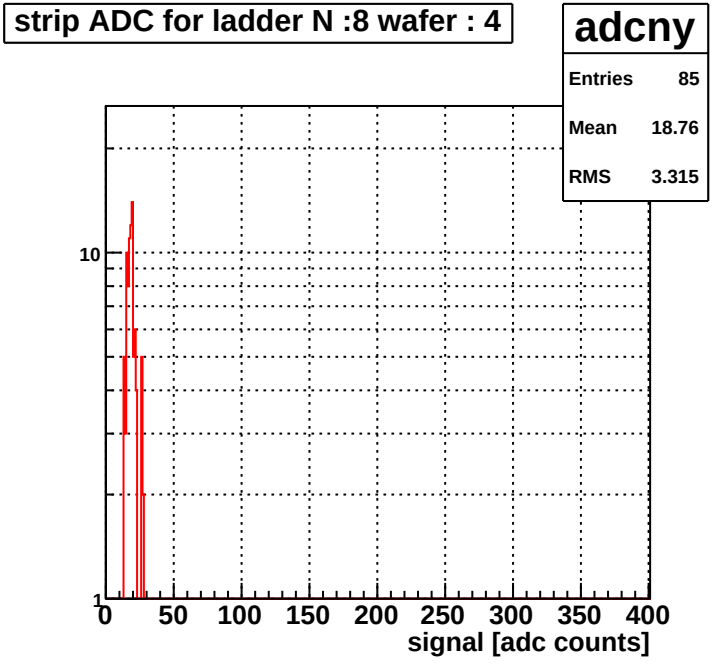

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 89
Mean 22.78
RMS 4.2
signal [adc counts]

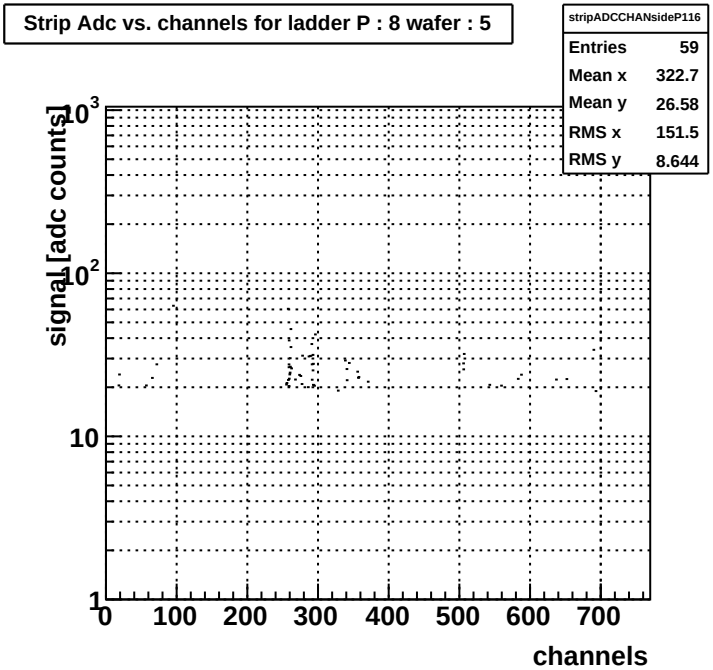

strip ADC for ladder N :8 wafer : 3
adcny
Entries 100
Mean 15.66
RMS 3.171
signal [adc counts]

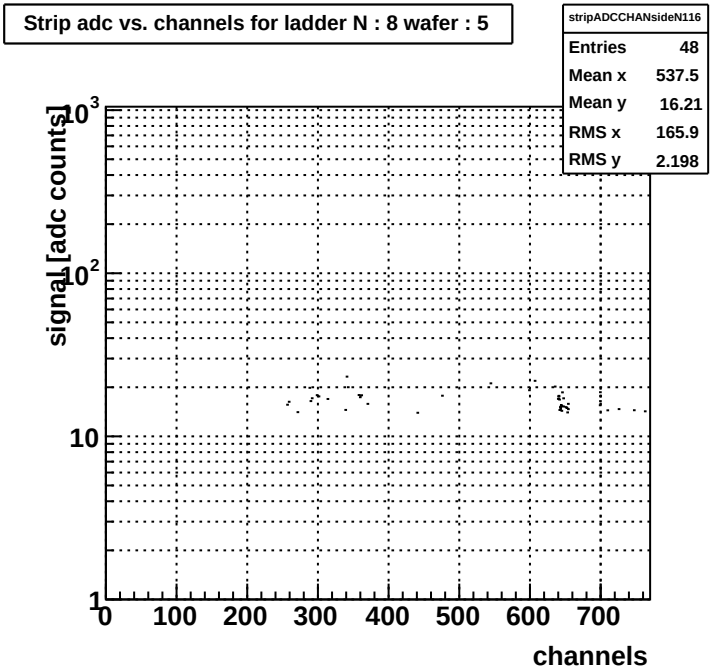

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 206
Mean x 402
Mean y 21.02
RMS x 131.7
RMS y 3.808
signal [adc counts]
channels

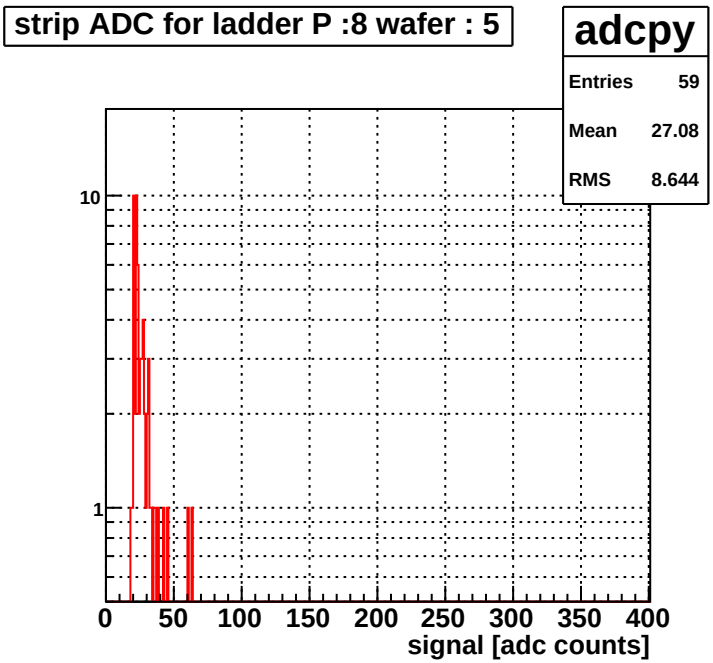

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 85
Mean x 467.4
Mean y 18.26
RMS x 209
RMS y 3.315
signal [adc counts]
channels

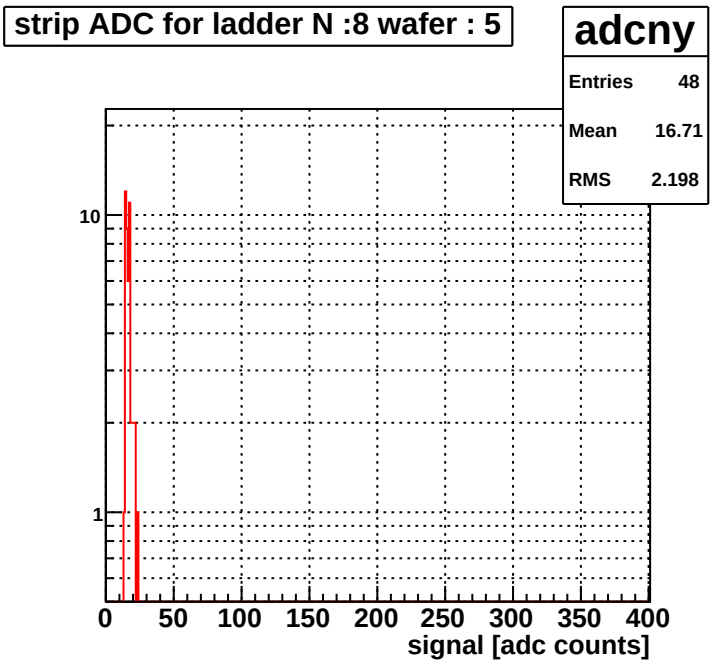

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 206
Mean 21.52
RMS 3.808
signal [adc counts]

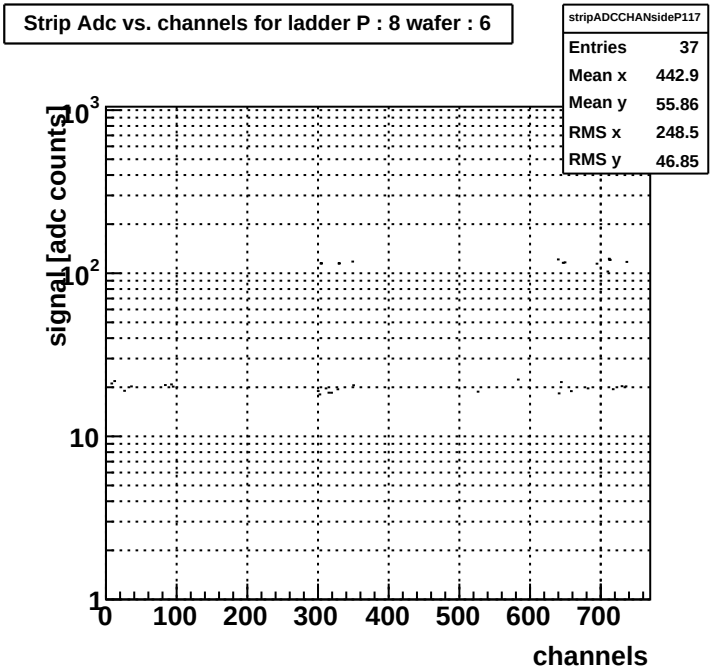

strip ADC for ladder N :8 wafer : 4
adcny
Entries 85
Mean 18.76
RMS 3.315
signal [adc counts]

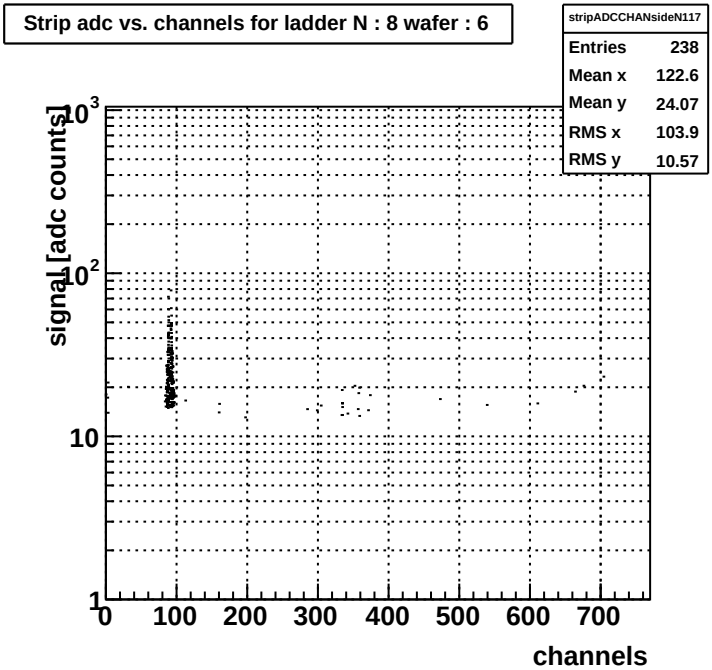

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 59
Mean x 322.7
Mean y 26.58
RMS x 151.5
RMS y 8.644
signal [adc counts]
channels

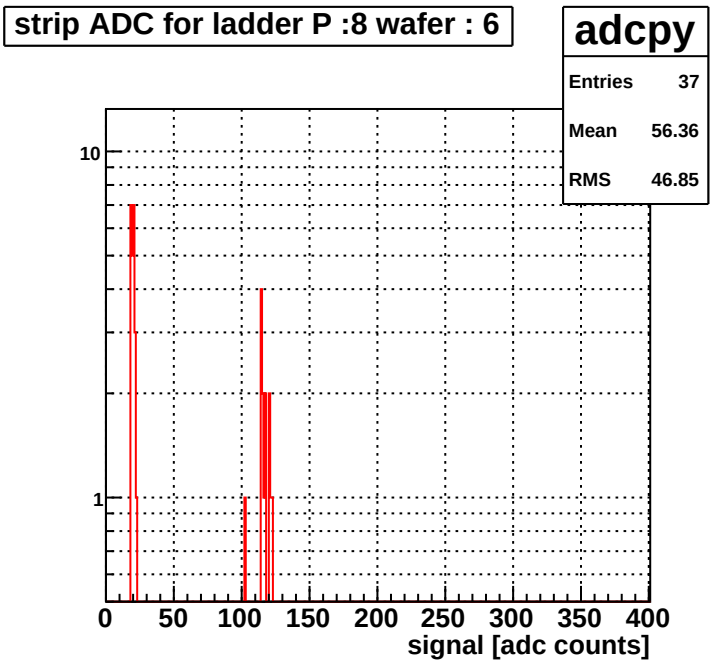

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 48
Mean x 537.5
Mean y 16.21
RMS x 165.9
RMS y 2.198
signal [adc counts]
channels

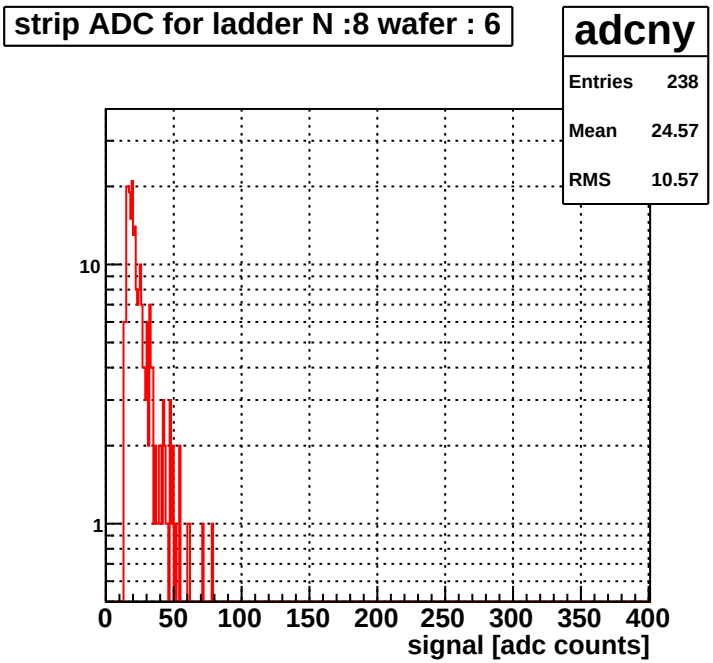

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 59
Mean 27.08
RMS 8.644
signal [adc counts]

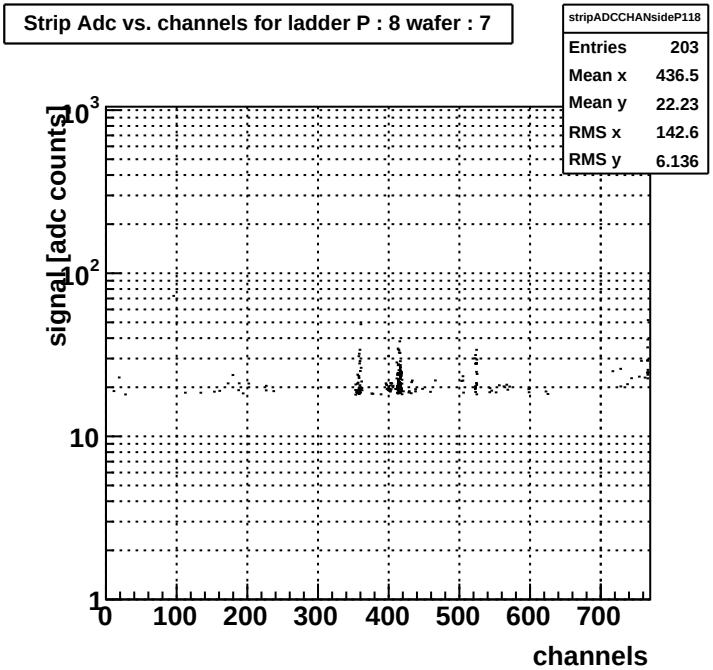

strip ADC for ladder N :8 wafer : 5
adcny
Entries 48
Mean 16.71
RMS 2.198
signal [adc counts]

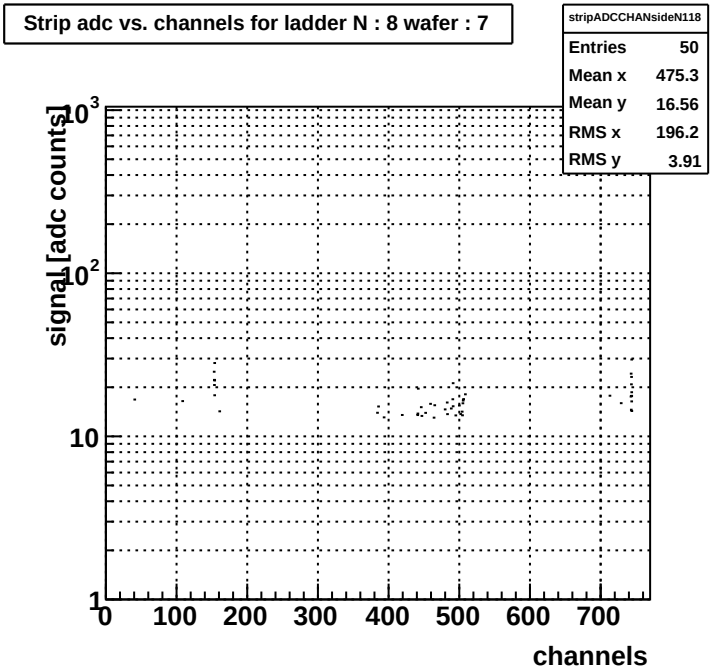

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 37
Mean x 442.9
Mean y 55.86
RMS x 248.5
RMS y 46.85
signal [adc counts]
channels

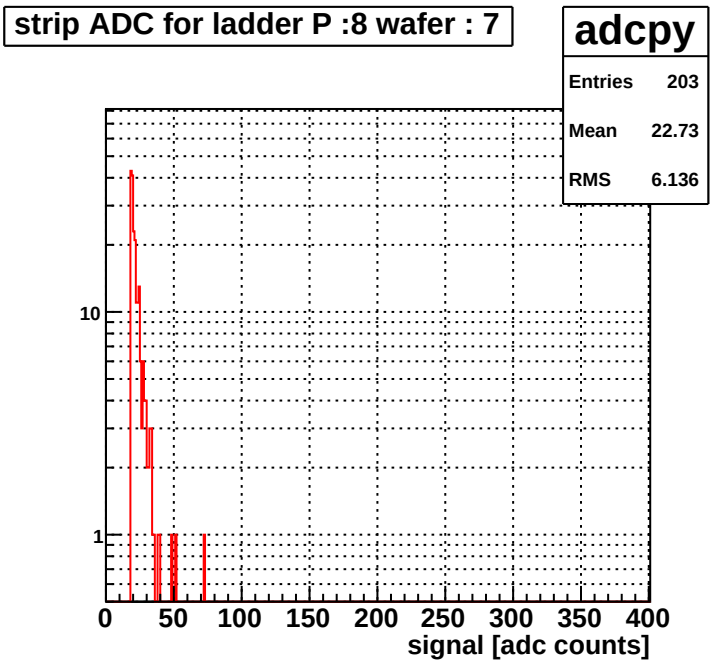

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 238
Mean x 122.6
Mean y 24.07
RMS x 103.9
RMS y 10.57
signal [adc counts]
channels

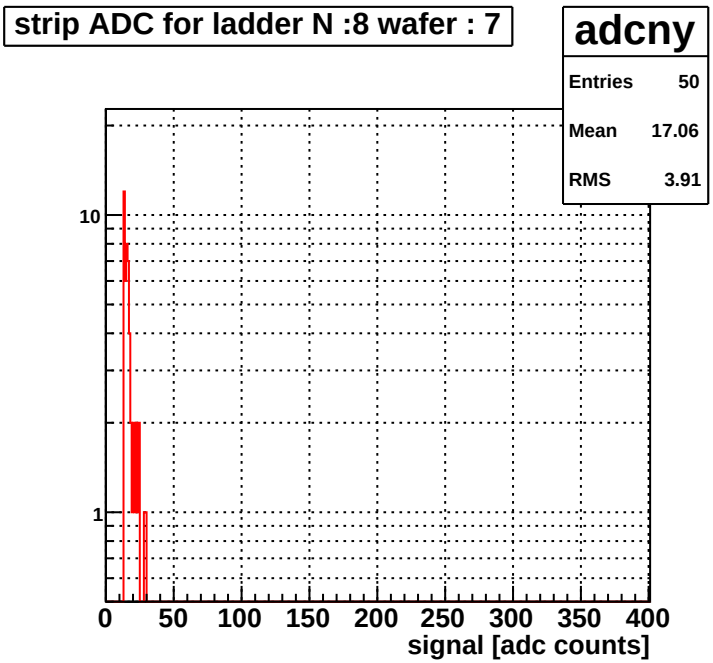

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 37
Mean 56.36
RMS 46.85
signal [adc counts]

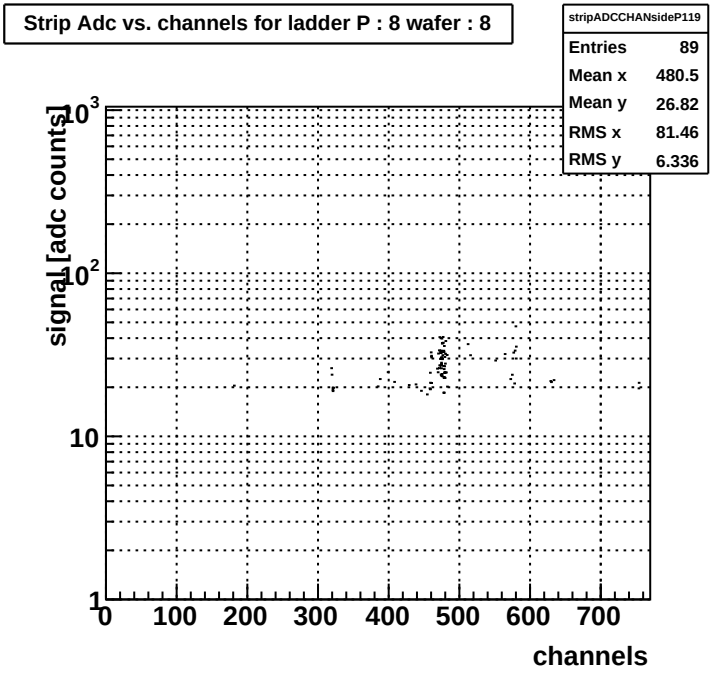

strip ADC for ladder N :8 wafer : 6
adcny
Entries 238
Mean 24.57
RMS 10.57
signal [adc counts]

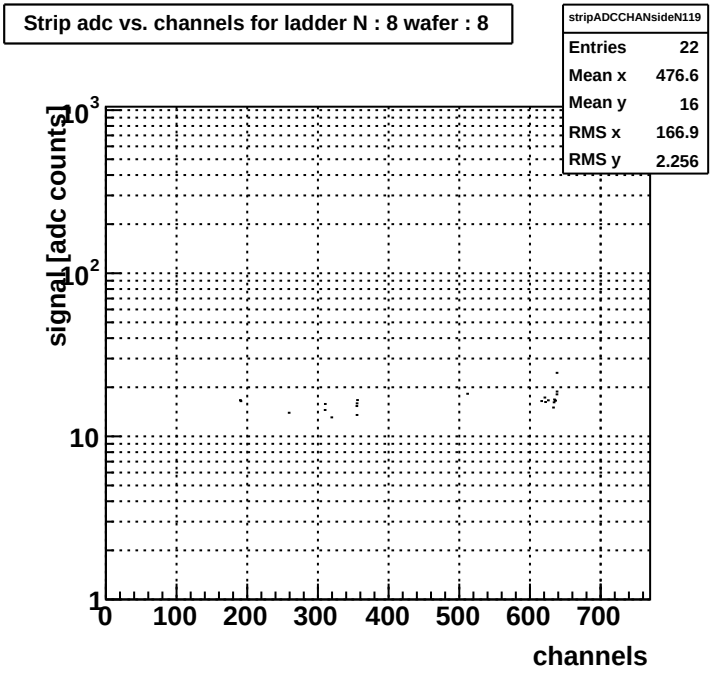

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 203
Mean x 436.5
Mean y 22.23
RMS x 142.6
RMS y 6.136
signal [adc counts]
channels

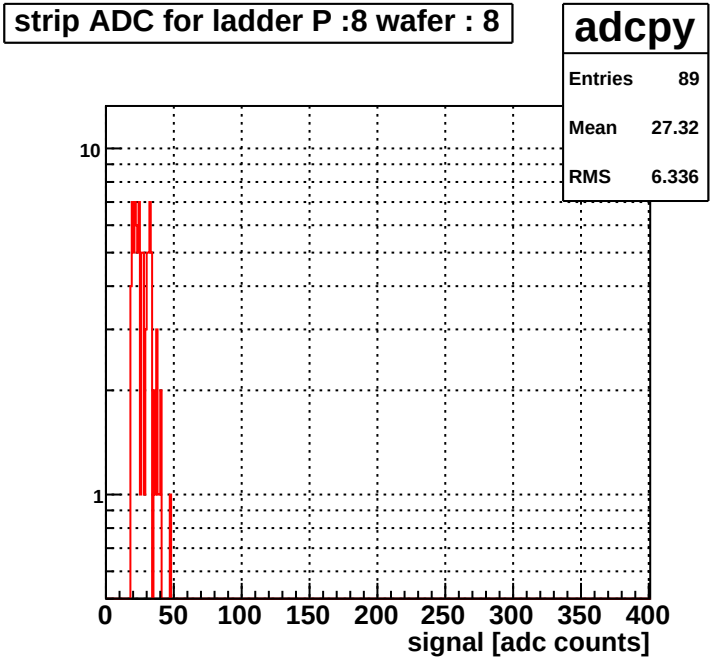

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 50
Mean x 475.3
Mean y 16.56
RMS x 196.2
RMS y 3.91
signal [adc counts]
channels

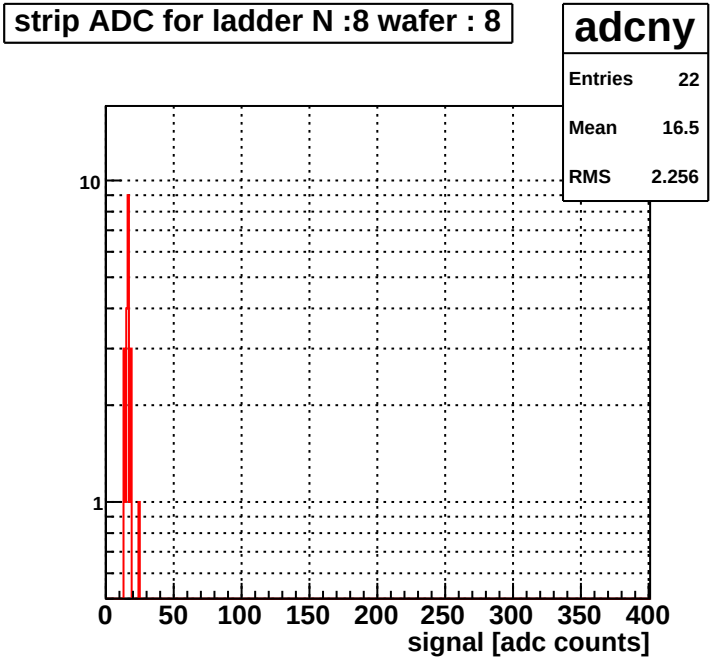

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 203
Mean 22.73
RMS 6.136
signal [adc counts]

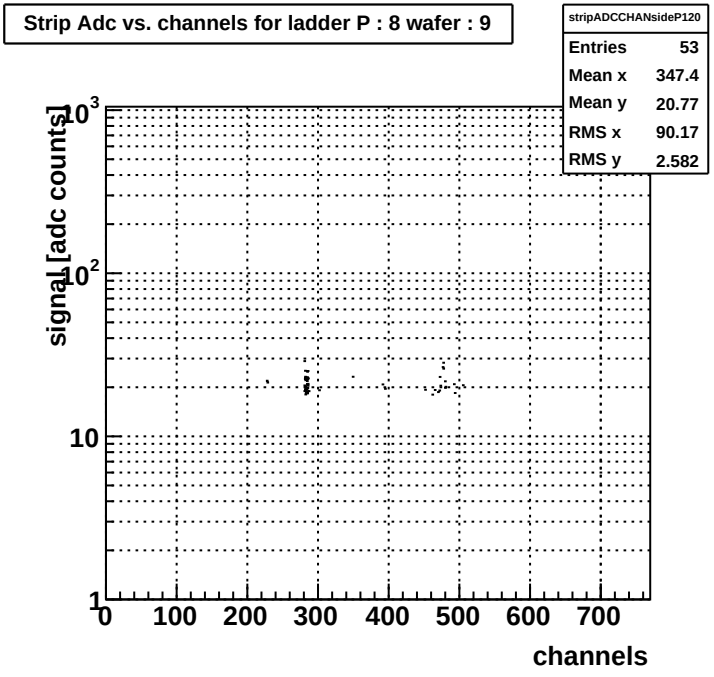

strip ADC for ladder N :8 wafer : 7
adcny
Entries 50
Mean 17.06
RMS 3.91
signal [adc counts]

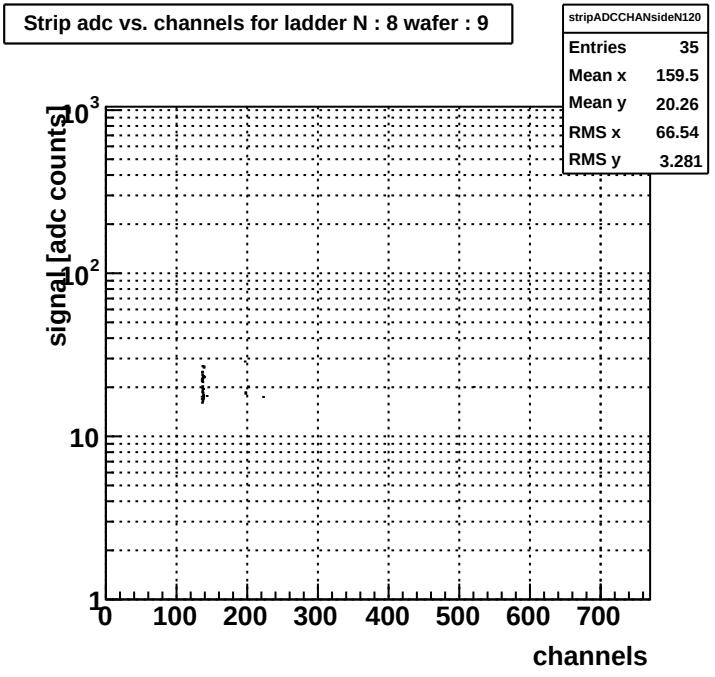

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 89
Mean x 480.5
Mean y 26.82
RMS x 81.46
RMS y 6.336
signal [adc counts]
channels

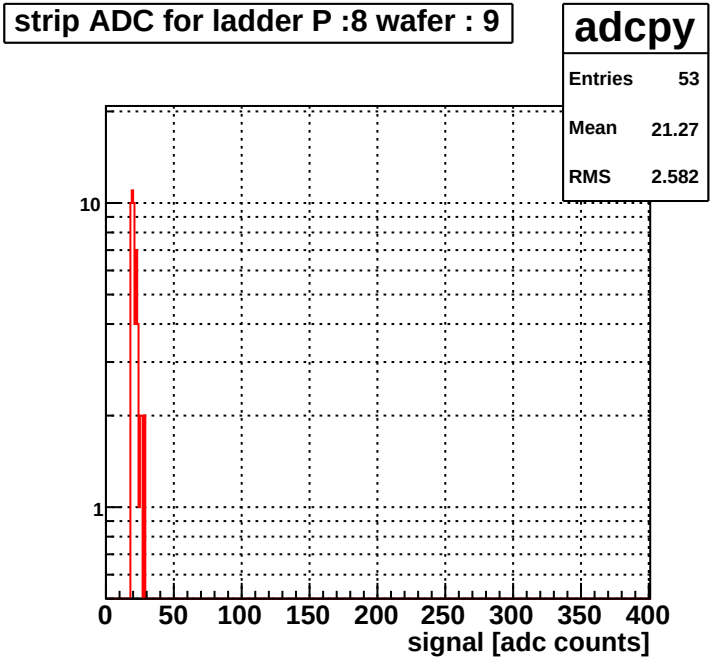

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 22
Mean x 476.6
Mean y 16
RMS x 166.9
RMS y 2.256
signal [adc counts]
channels

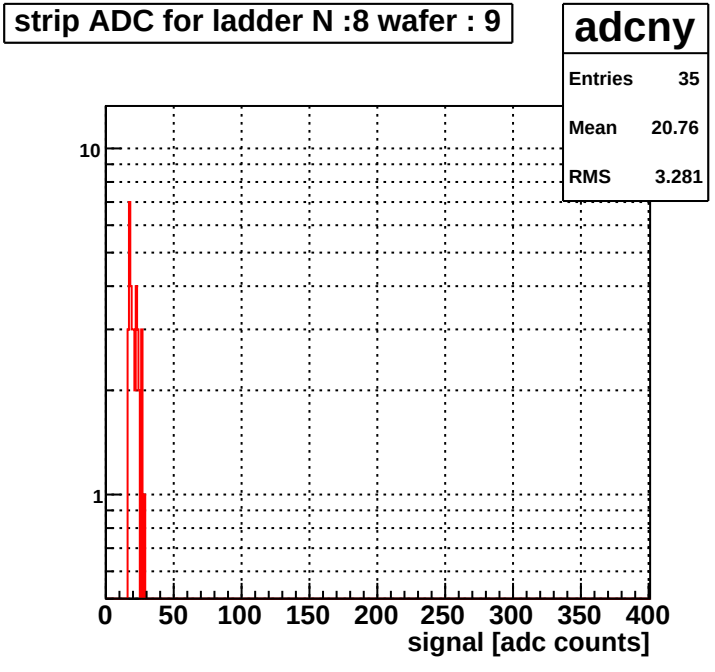

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 89
Mean 27.32
RMS 6.336
signal [adc counts]

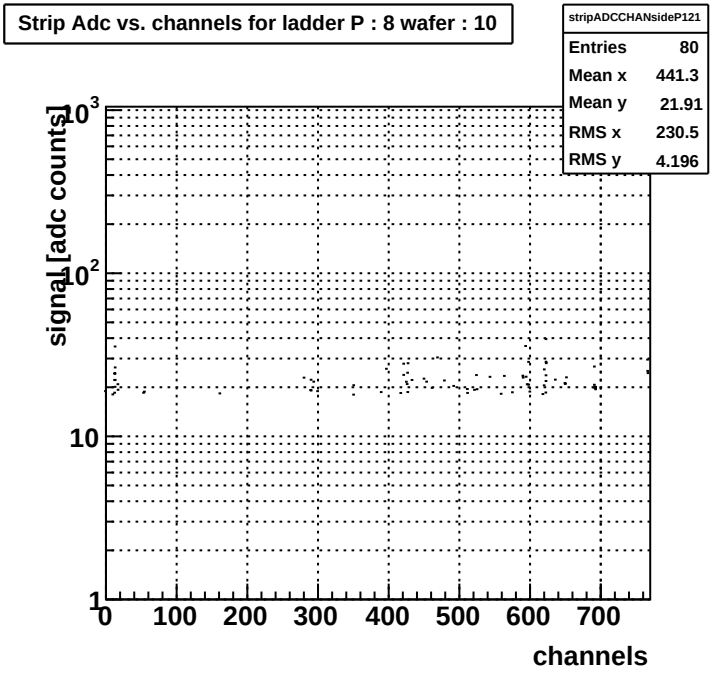

strip ADC for ladder N :8 wafer : 8
adcny
Entries 22
Mean 16.5
RMS 2.256
signal [adc counts]

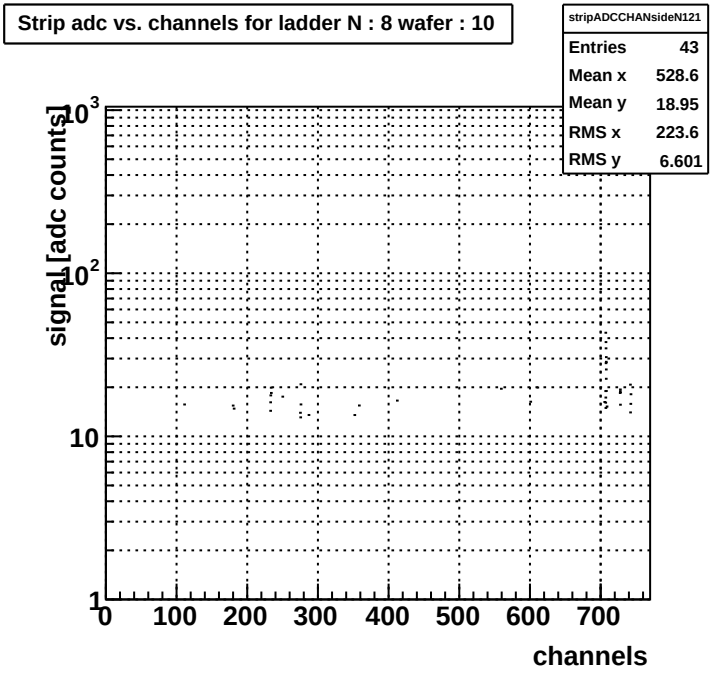

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 53
Mean x 347.4
Mean y 20.77
RMS x 90.17
RMS y 2.582
signal [adc counts]
channels

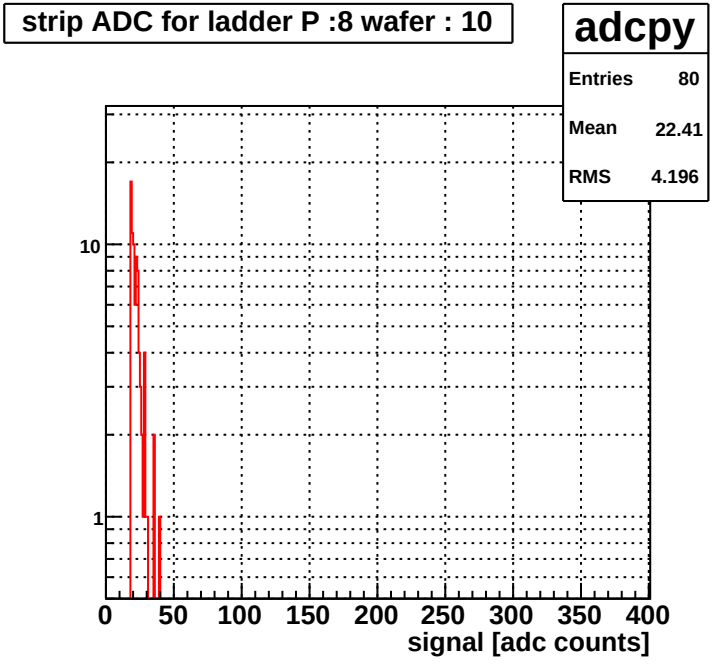

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 35
Mean x 159.5
Mean y 20.26
RMS x 66.54
RMS y 3.281
signal [adc counts]
channels

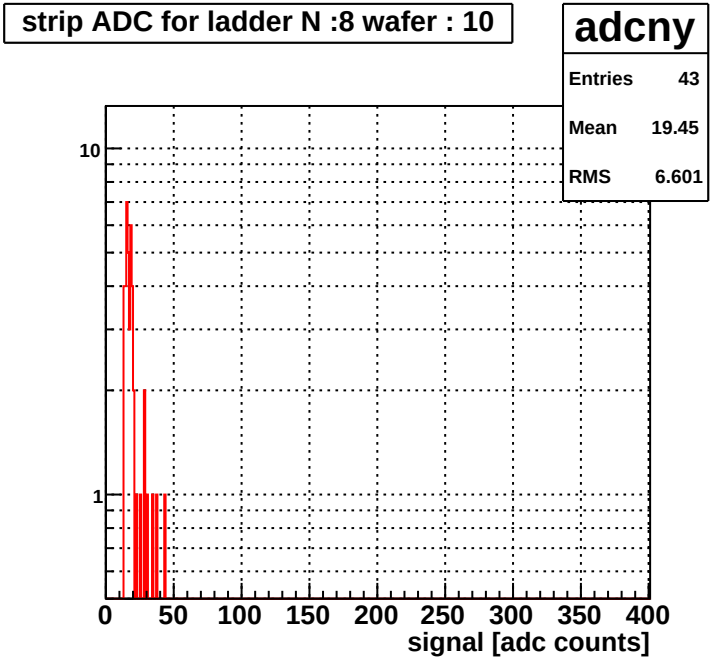

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 53
Mean 21.27
RMS 2.582
signal [adc counts]

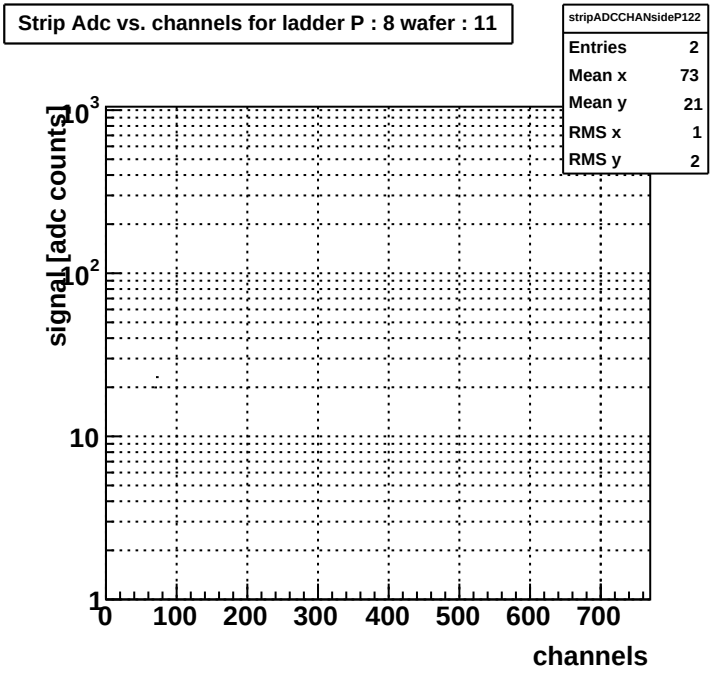

strip ADC for ladder N :8 wafer : 9
adcny
Entries 35
Mean 20.76
RMS 3.281
signal [adc counts]

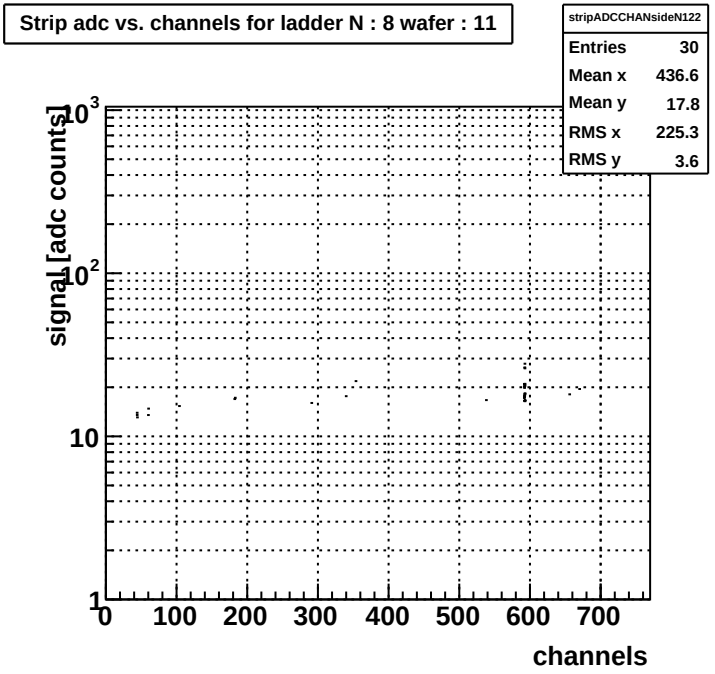

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 80
Mean x 441.3
Mean y 21.91
RMS x 230.5
RMS y 4.196
signal [adc counts]
channels

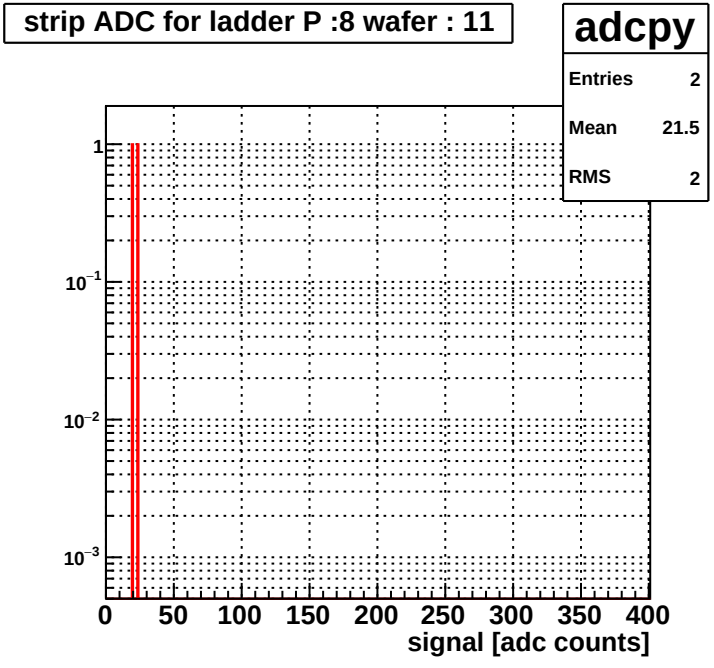

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 43
Mean x 528.6
Mean y 18.95
RMS x 223.6
RMS y 6.601
signal [adc counts]
channels

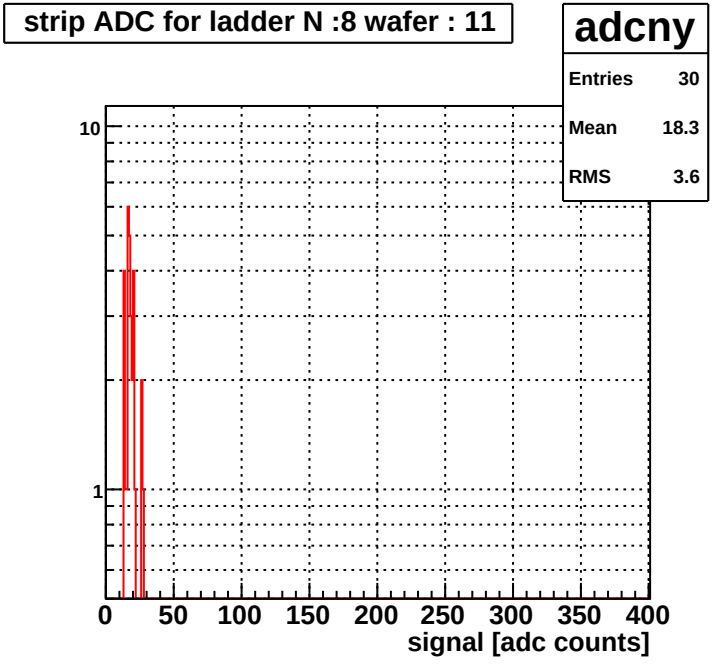

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 80
Mean 22.41
RMS 4.196
signal [adc counts]

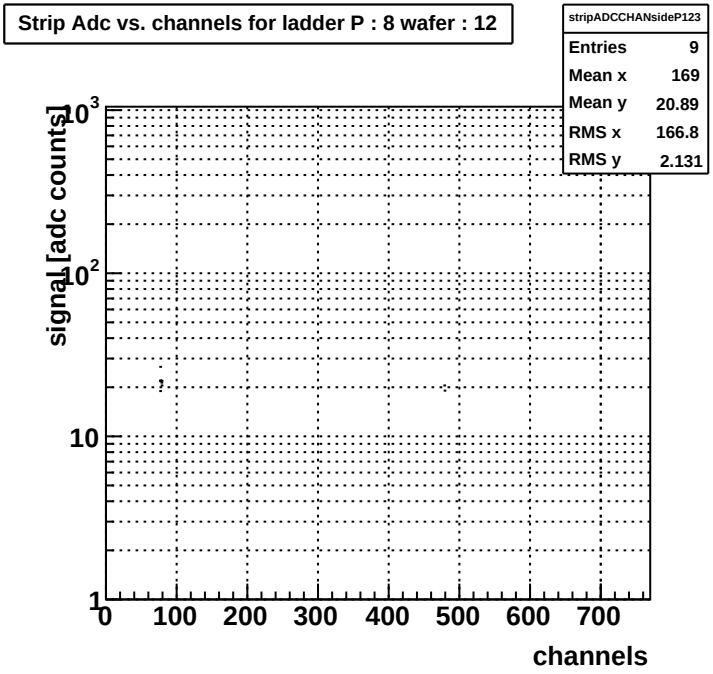

strip ADC for ladder N :8 wafer : 10
adcny
Entries 43
Mean 19.45
RMS 6.601
signal [adc counts]

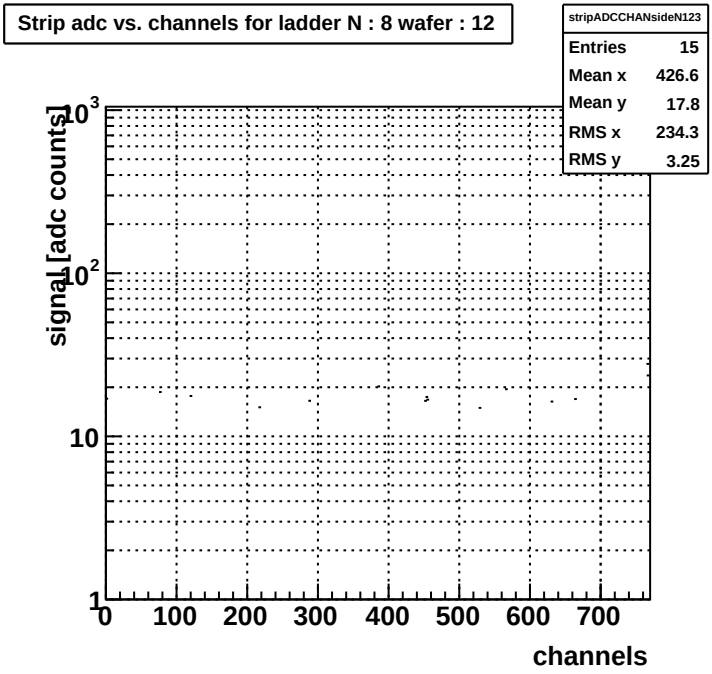

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 2
Mean x 73
Mean y 21
RMS x 1
RMS y 2
signal [adc counts]
channels

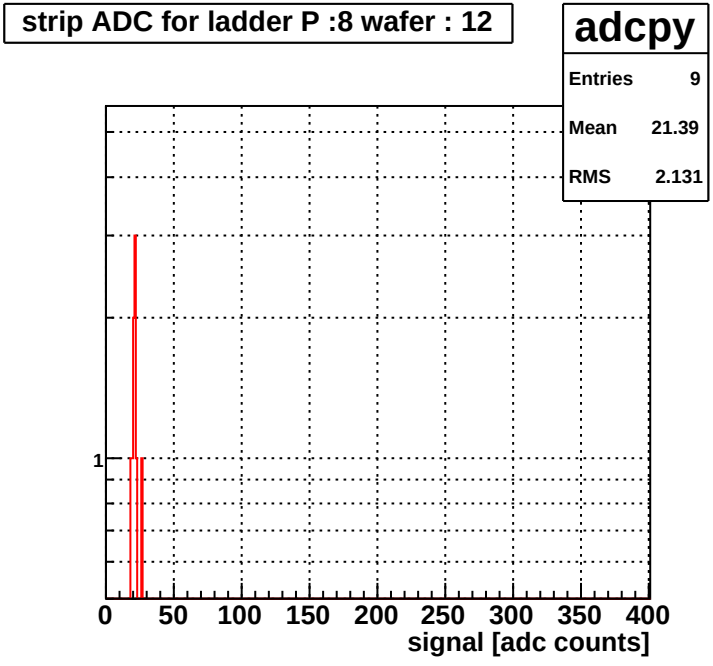

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 30
Mean x 436.6
Mean y 17.8
RMS x 225.3
RMS y 3.6
signal [adc counts]
channels

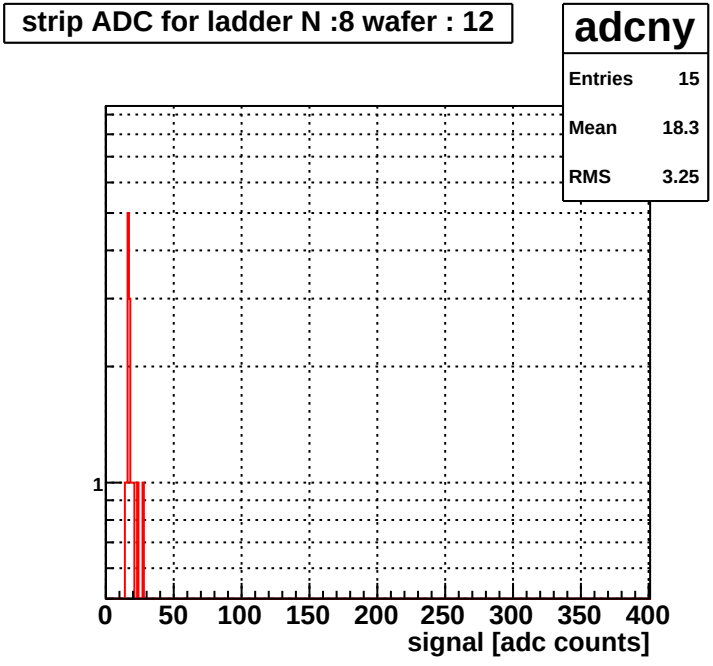

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 2
Mean 21.5
RMS 2
signal [adc counts]

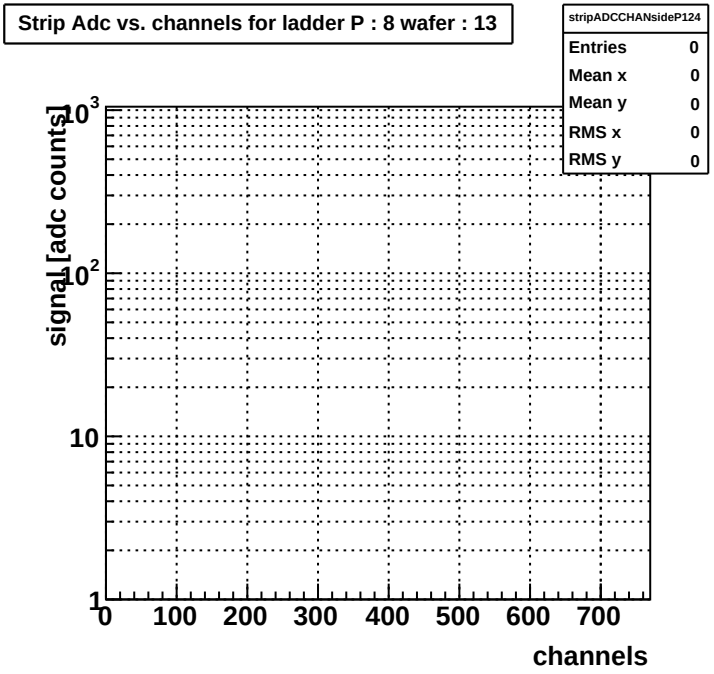

strip ADC for ladder N :8 wafer : 11
adcny
Entries 30
Mean 18.3
RMS 3.6
signal [adc counts]

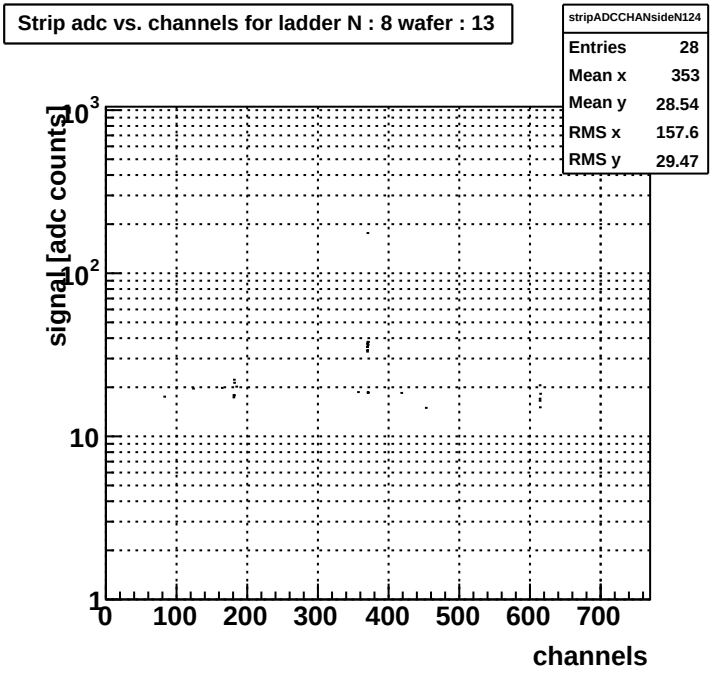

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 9
Mean x 169
Mean y 20.89
RMS x 166.8
RMS y 2.131
signal [adc counts]
channels

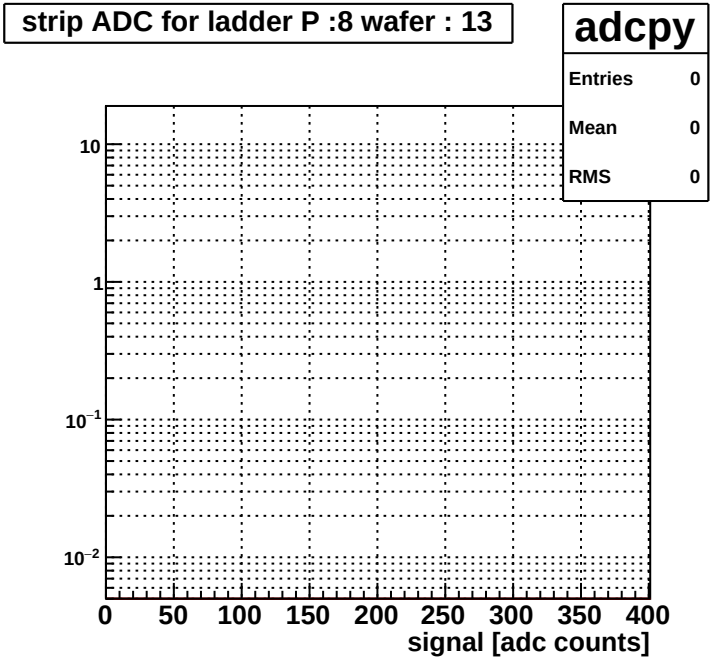

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 15
Mean x 426.6
Mean y 17.8
RMS x 234.3
RMS y 3.25
signal [adc counts]
channels

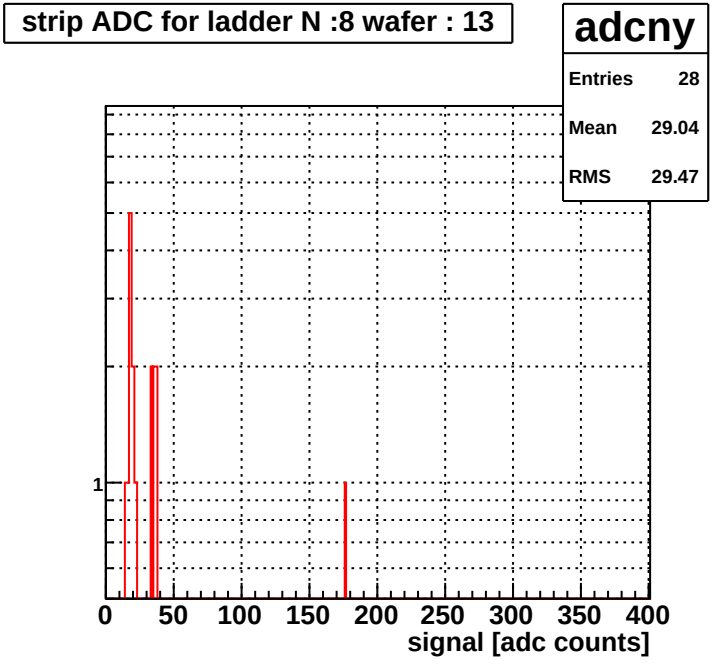

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 9
Mean 21.39
RMS 2.131
signal [adc counts]

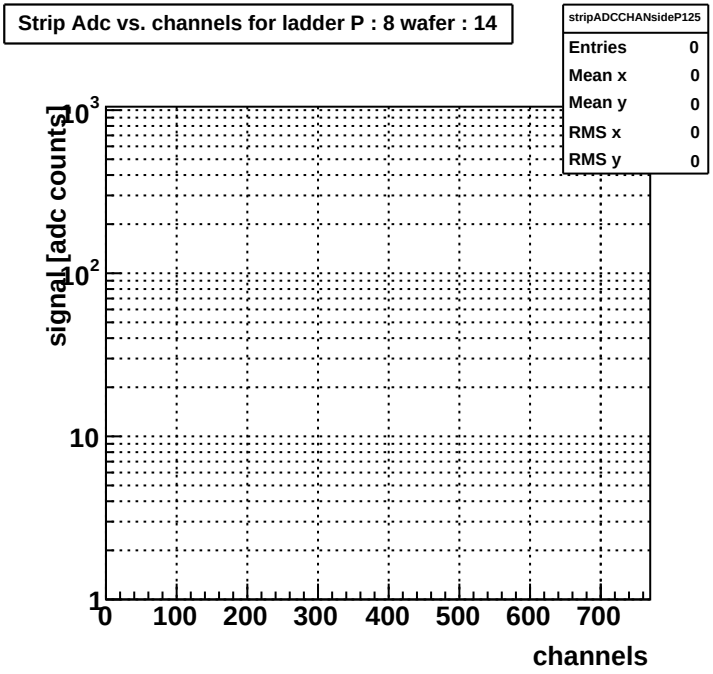

strip ADC for ladder N :8 wafer : 12
adcny
Entries 15
Mean 18.3
RMS 3.25
signal [adc counts]

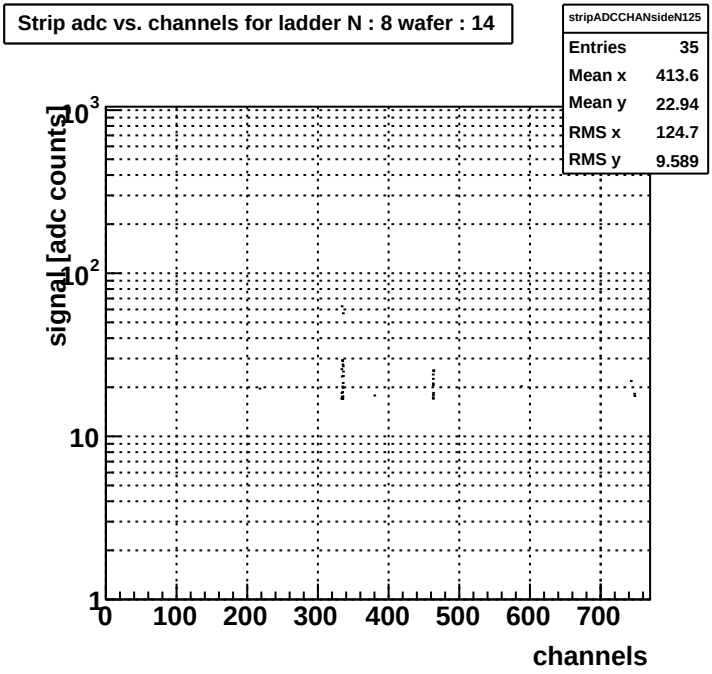

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

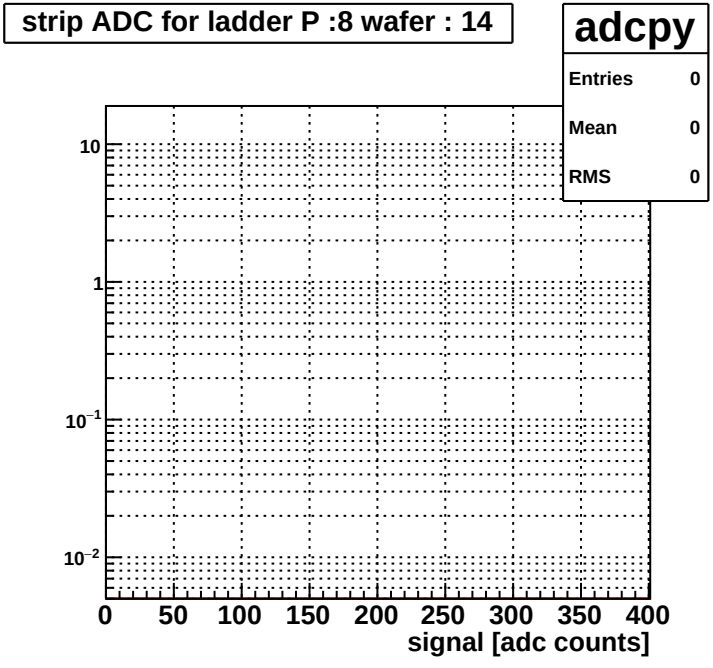

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 28
Mean x 353
Mean y 28.54
RMS x 157.6
RMS y 29.47
signal [adc counts]
channels

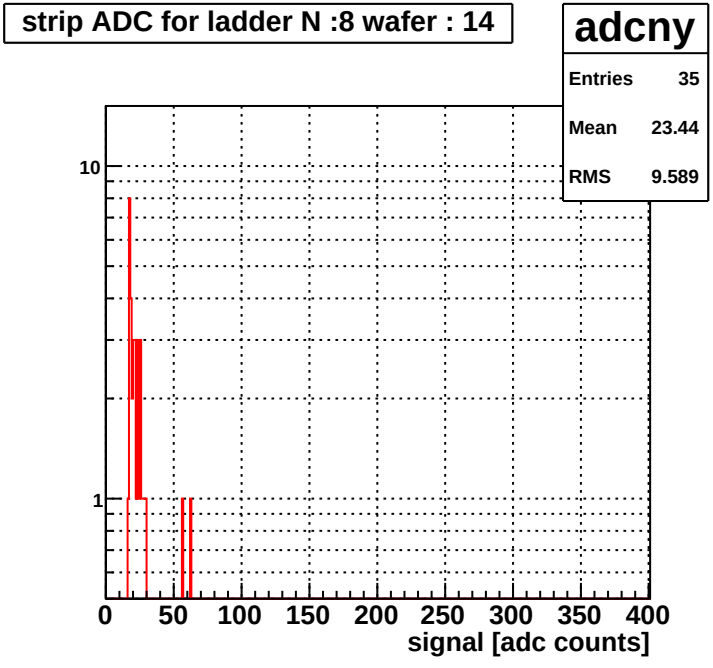

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

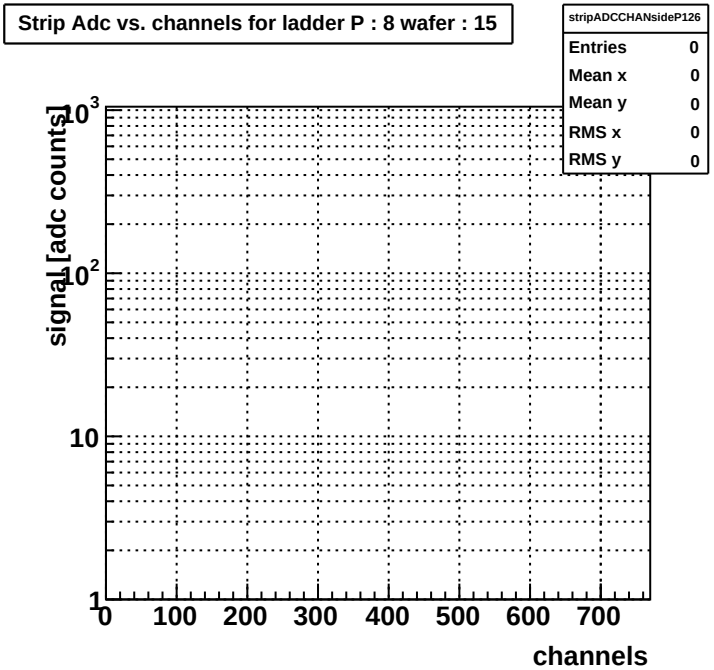

strip ADC for ladder N :8 wafer : 13
adcny
Entries 28
Mean 29.04
RMS 29.47
signal [adc counts]

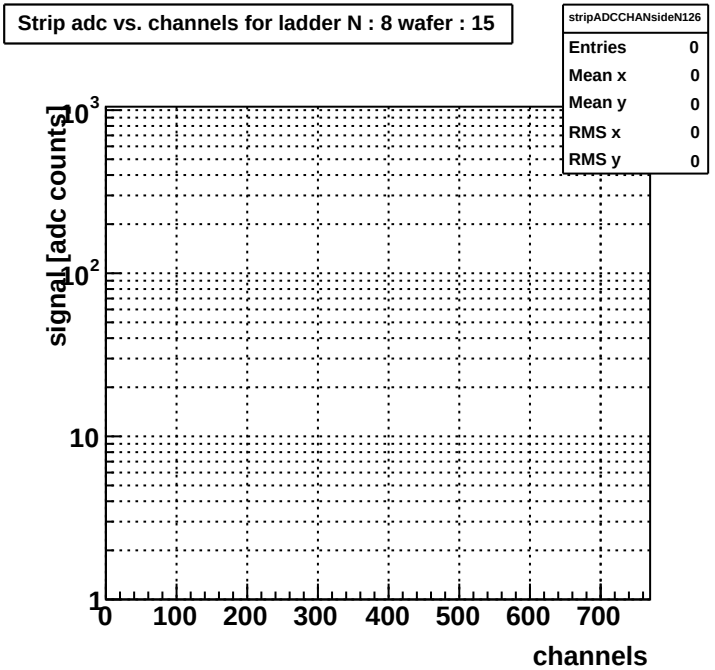

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

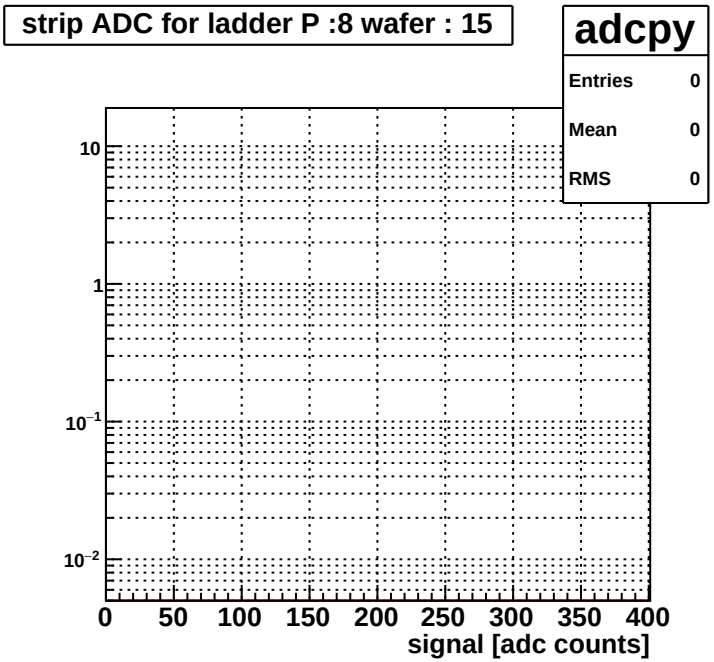

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 35
Mean x 413.6
Mean y 22.94
RMS x 124.7
RMS y 9.589
signal [adc counts]
channels

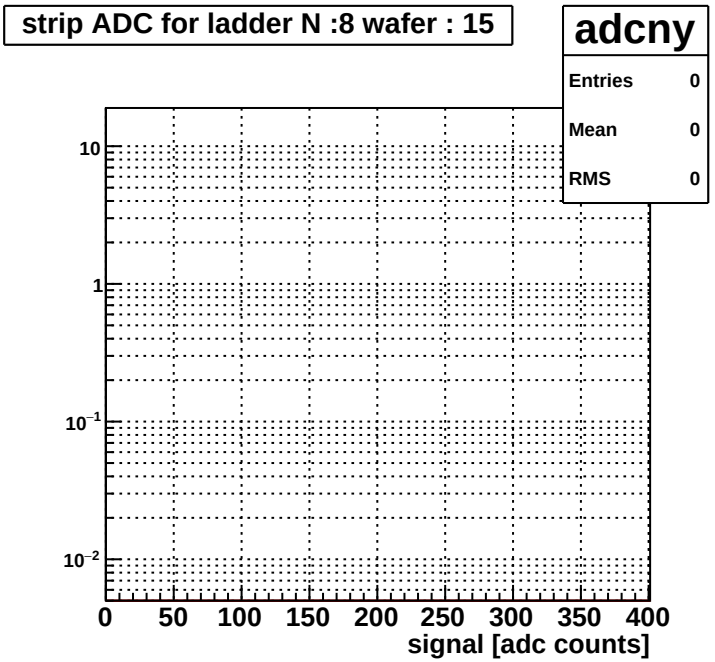

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

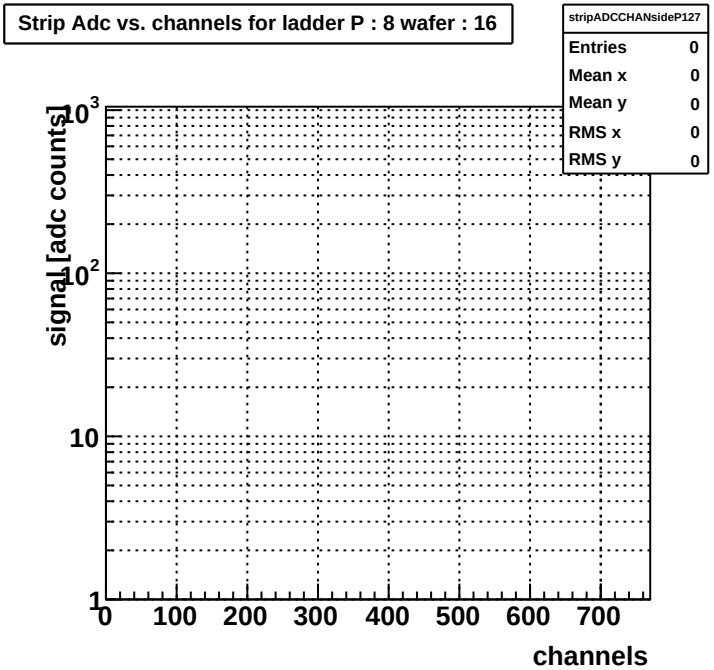

strip ADC for ladder N :8 wafer : 14
adcny
Entries 35
Mean 23.44
RMS 9.589
signal [adc counts]

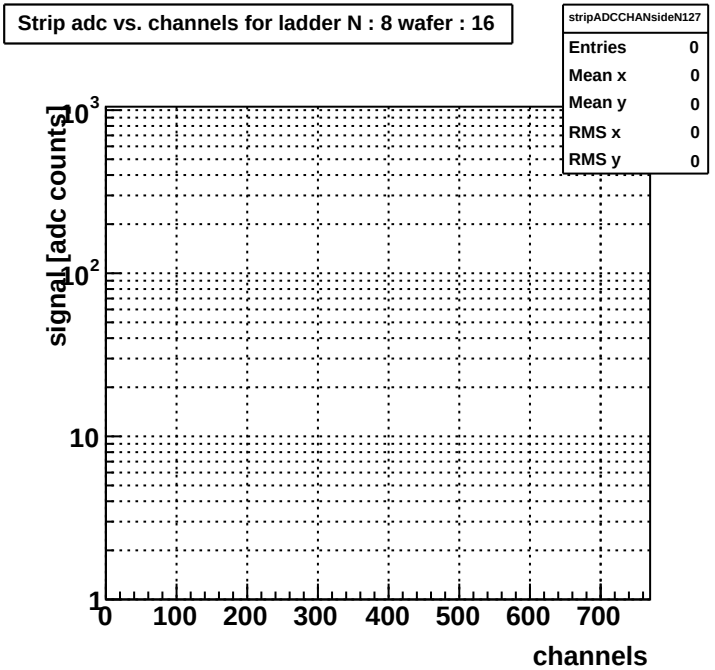

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

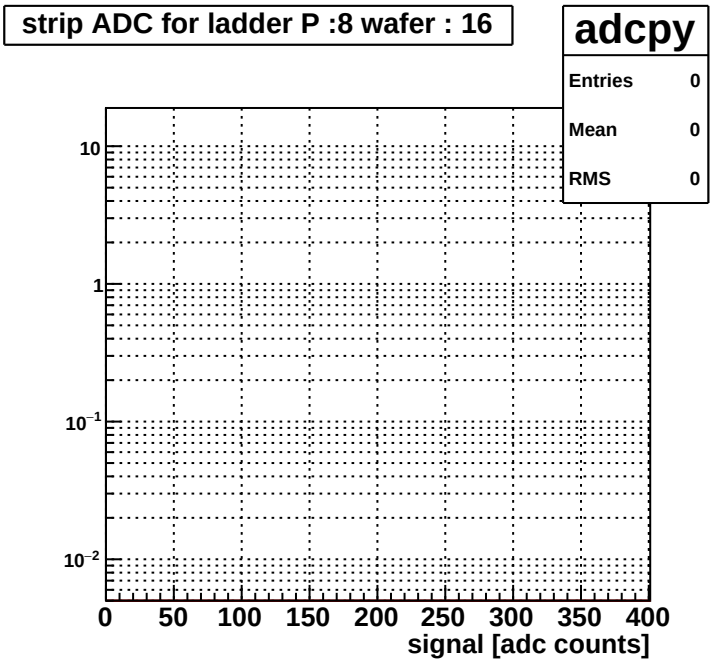

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

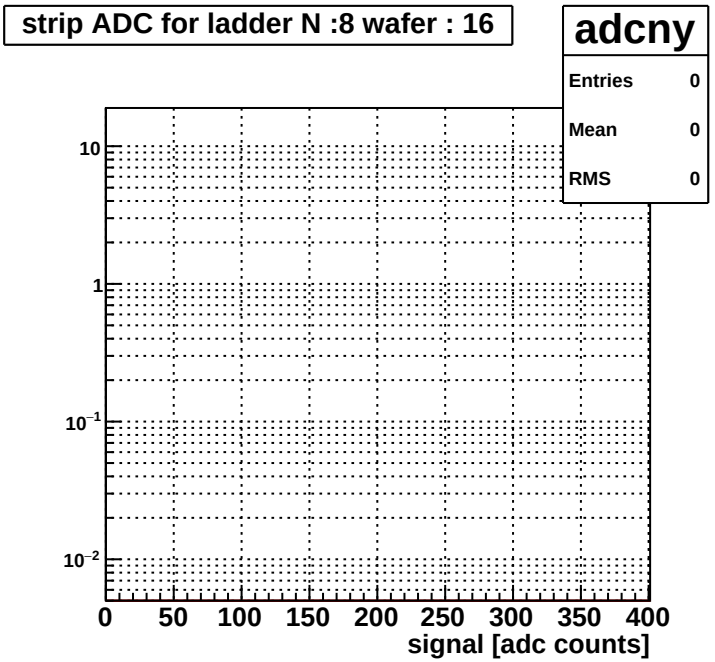

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

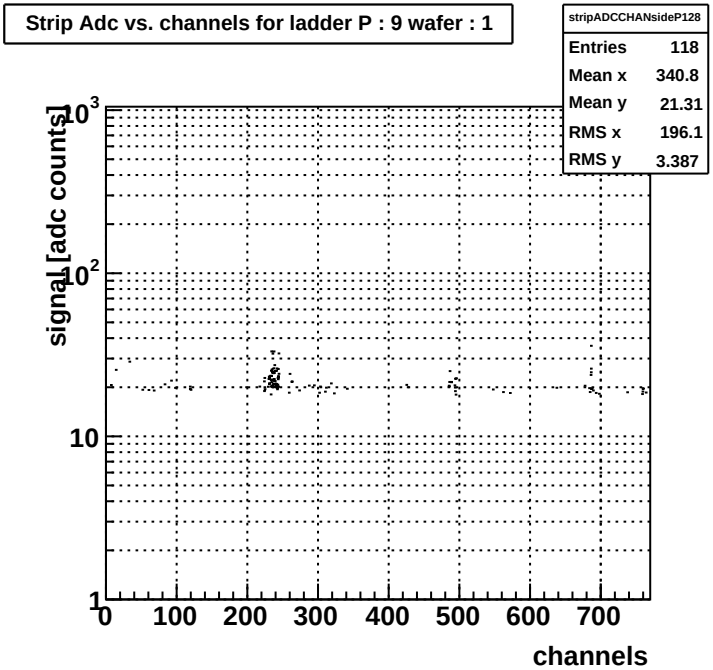

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

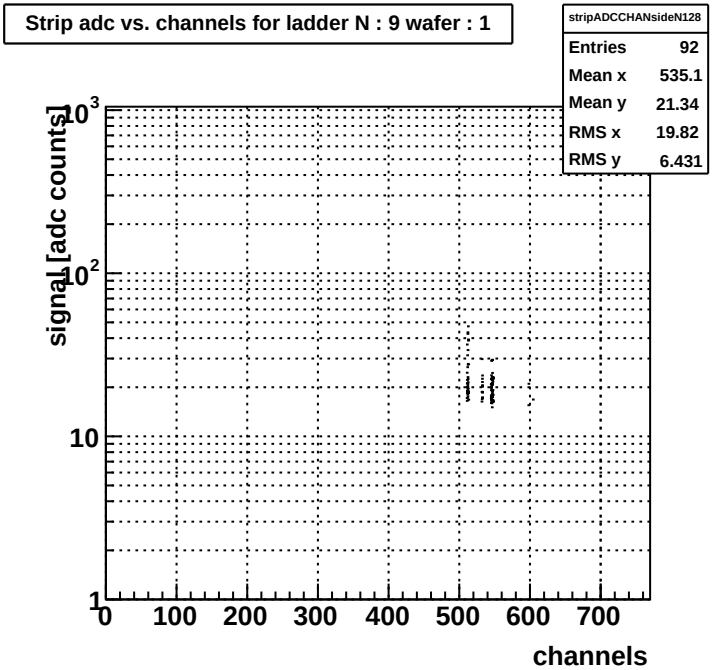

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

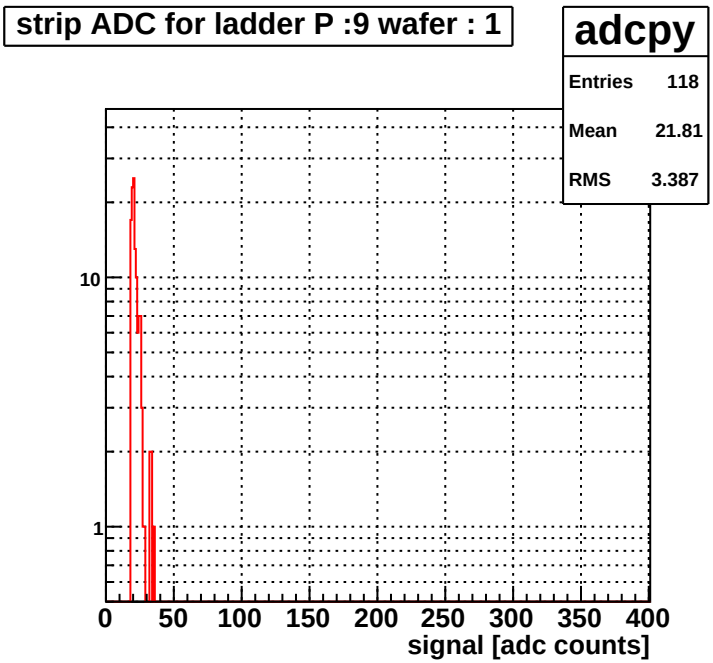

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

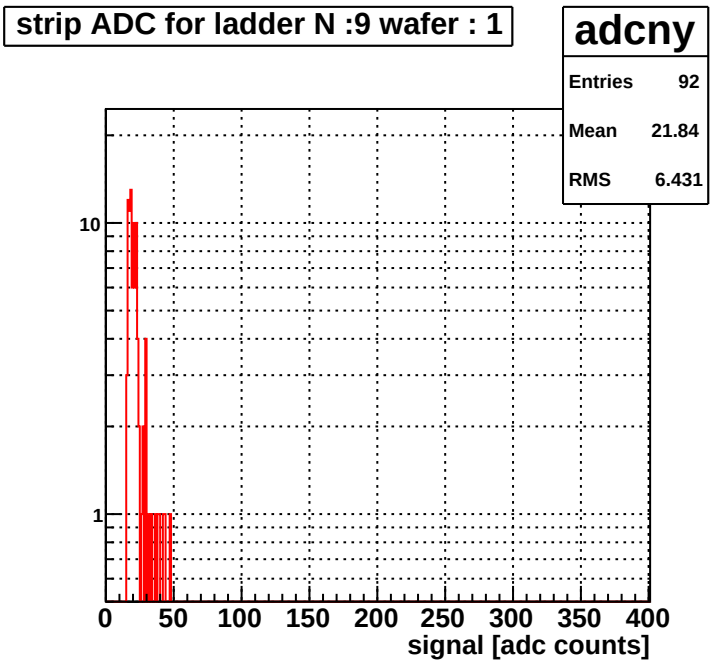

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

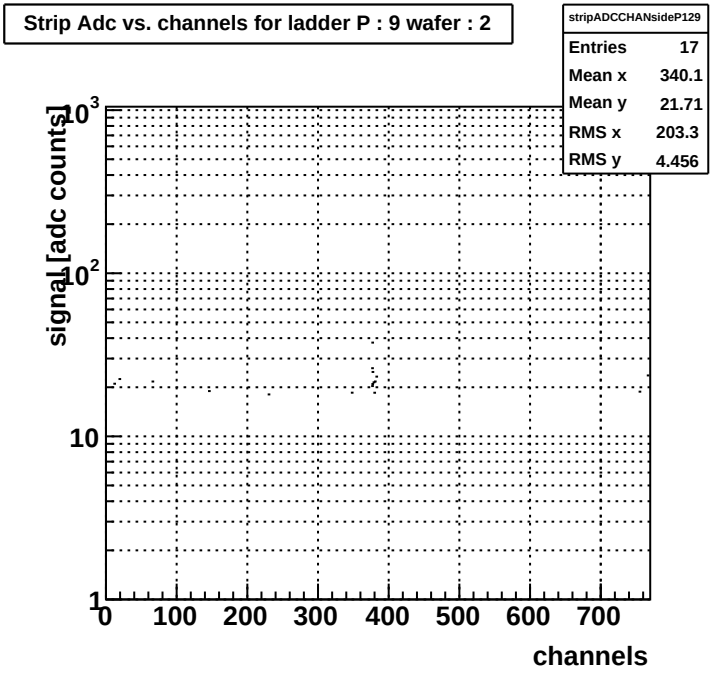

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

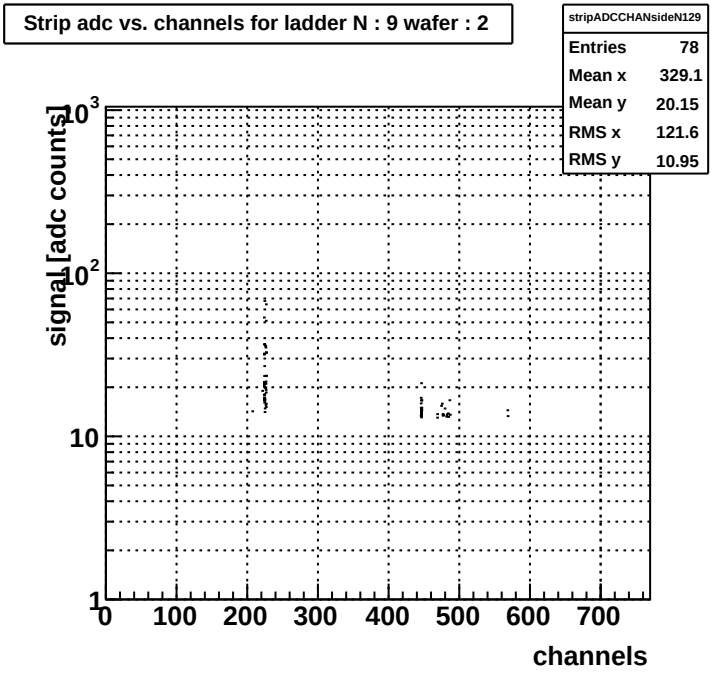

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 118
Mean x 340.8
Mean y 21.31
RMS x 196.1
RMS y 3.387
signal [adc counts]
channels

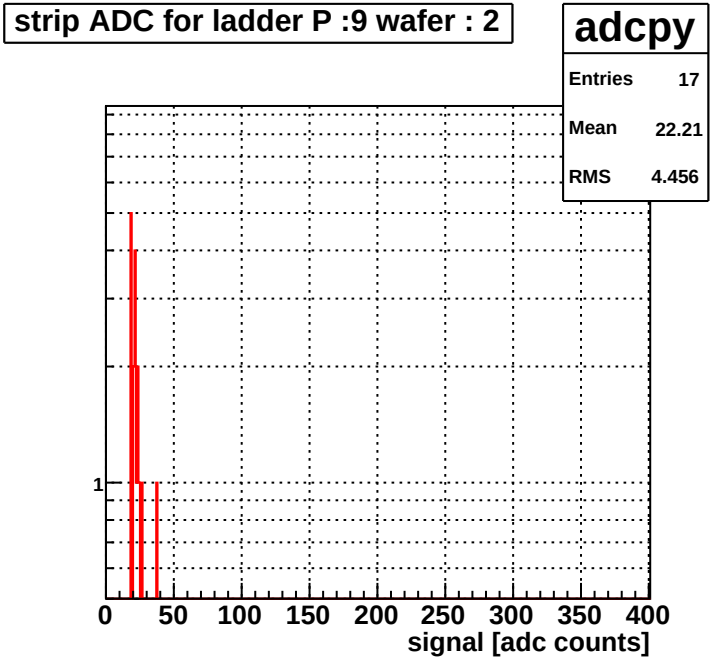

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 92
Mean x 535.1
Mean y 21.34
RMS x 19.82
RMS y 6.431
signal [adc counts]
channels

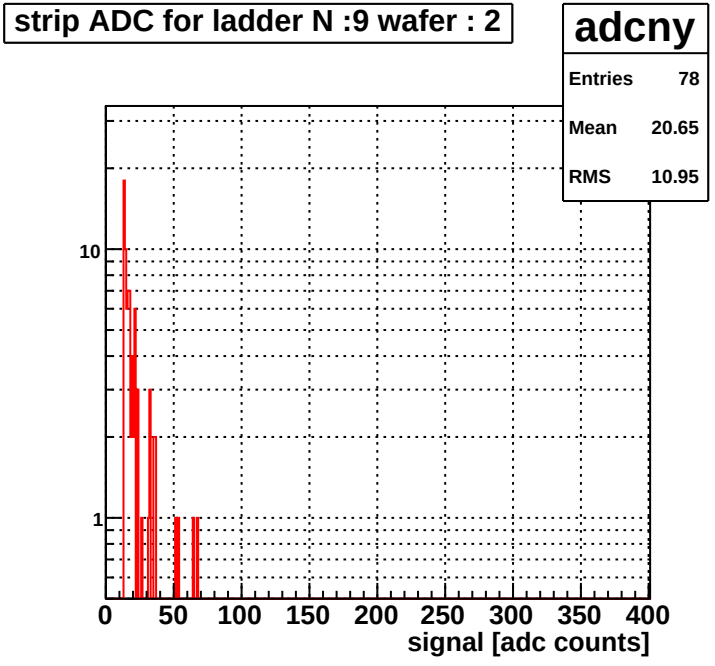

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 118
Mean 21.81
RMS 3.387
signal [adc counts]

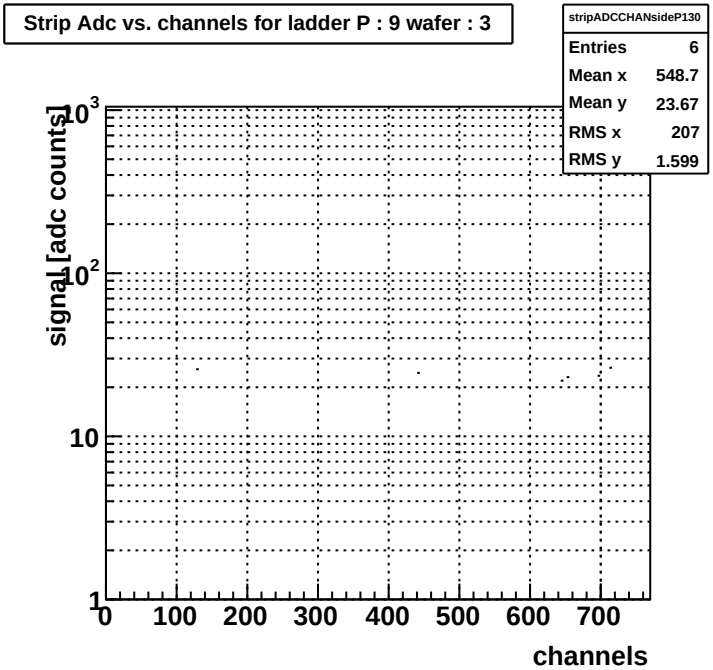

strip ADC for ladder N :9 wafer : 1
adcny
Entries 92
Mean 21.84
RMS 6.431
signal [adc counts]

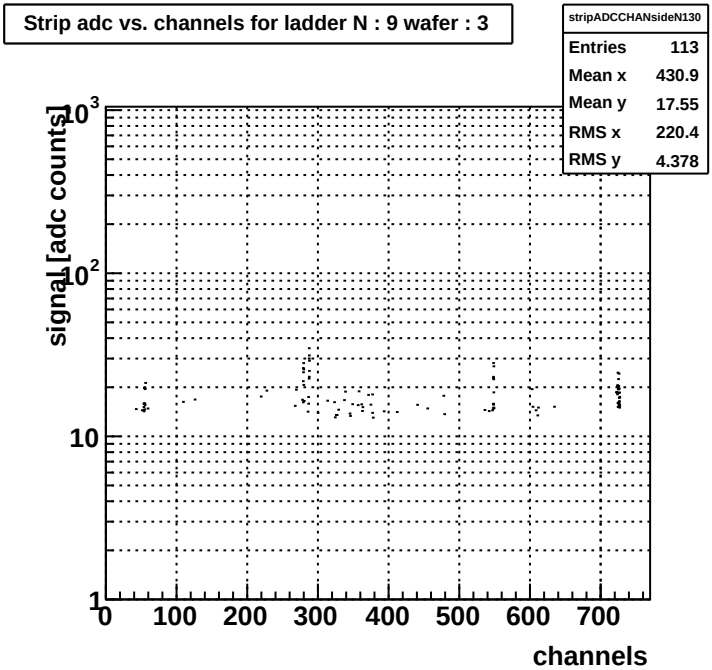

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 17
Mean x 340.1
Mean y 21.71
RMS x 203.3
RMS y 4.456
signal [adc counts]
channels

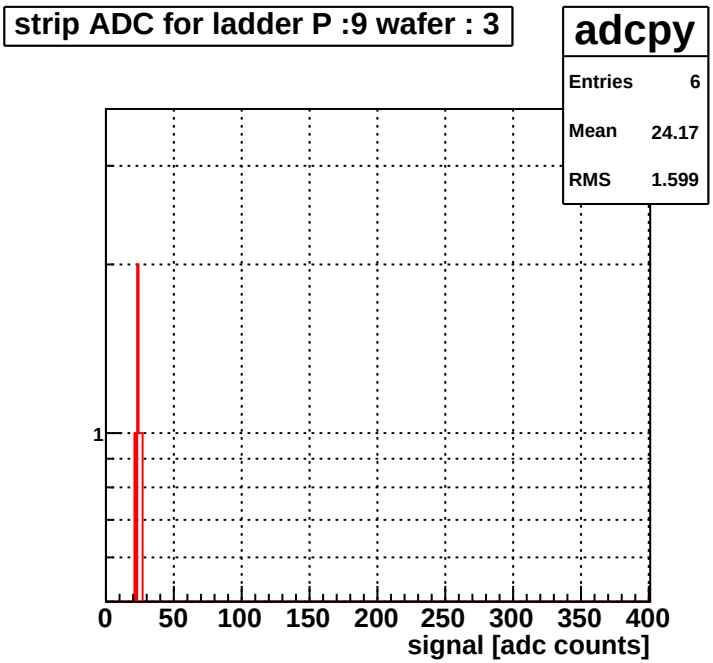

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 78
Mean x 329.1
Mean y 20.15
RMS x 121.6
RMS y 10.95
signal [adc counts]
channels

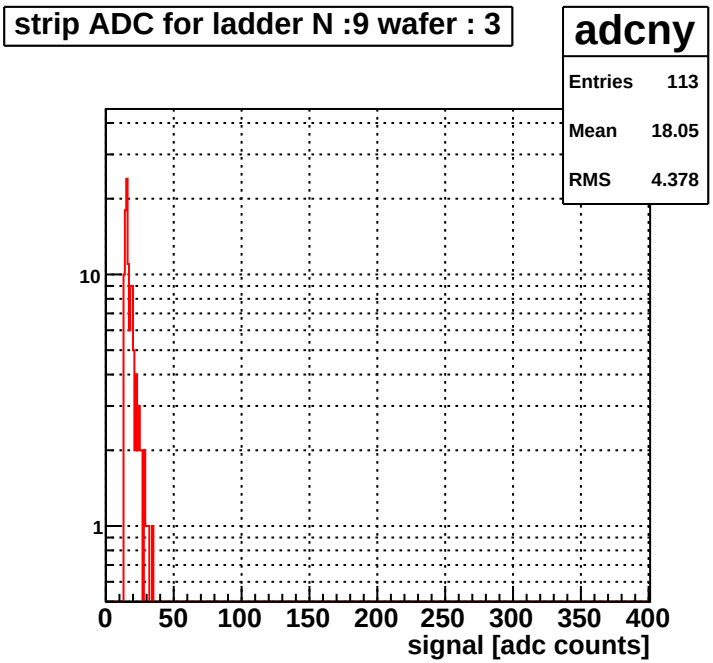

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 17
Mean 22.21
RMS 4.456
signal [adc counts]

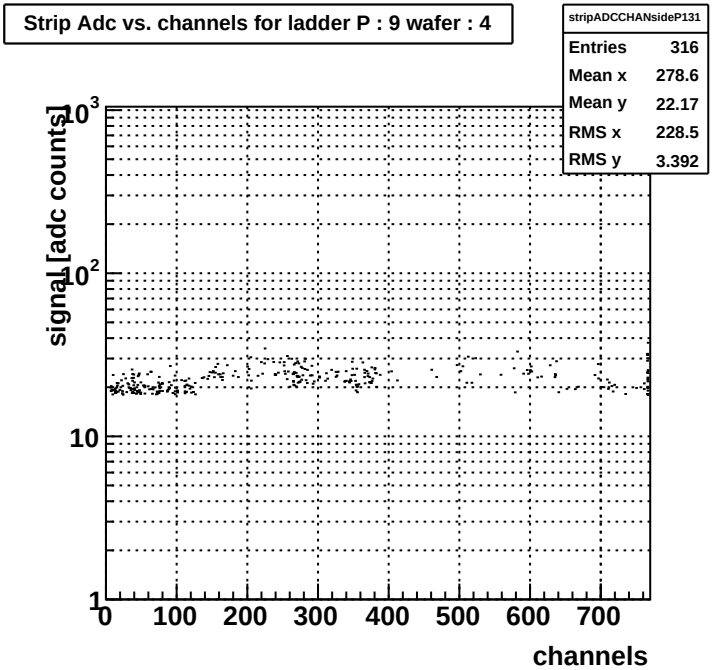

strip ADC for ladder N :9 wafer : 2
adcny
Entries 78
Mean 20.65
RMS 10.95
signal [adc counts]

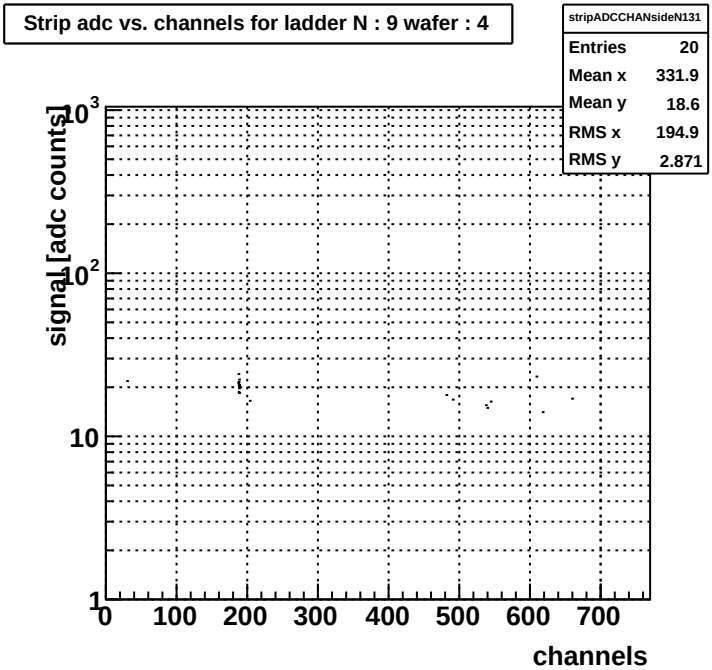

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 6
Mean x 548.7
Mean y 23.67
RMS x 207
RMS y 1.599
signal [adc counts]
channels

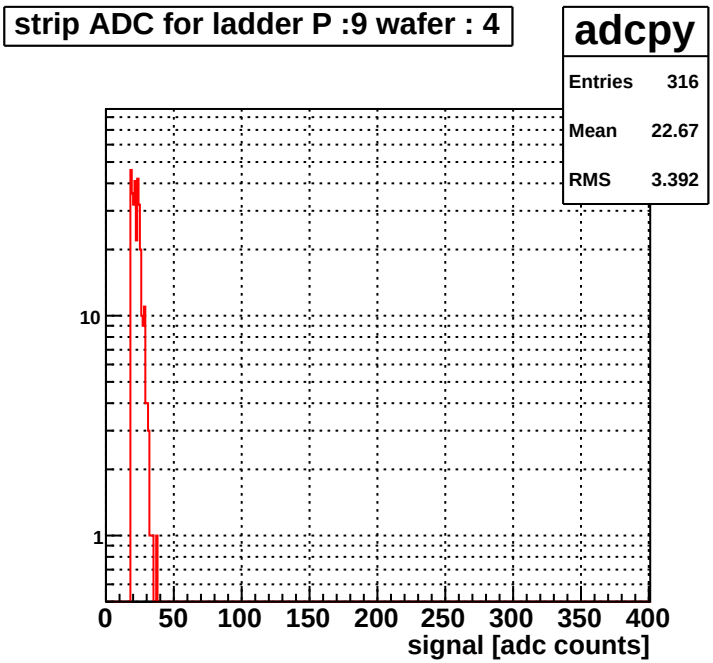

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 113
Mean x 430.9
Mean y 17.55
RMS x 220.4
RMS y 4.378
signal [adc counts]
channels

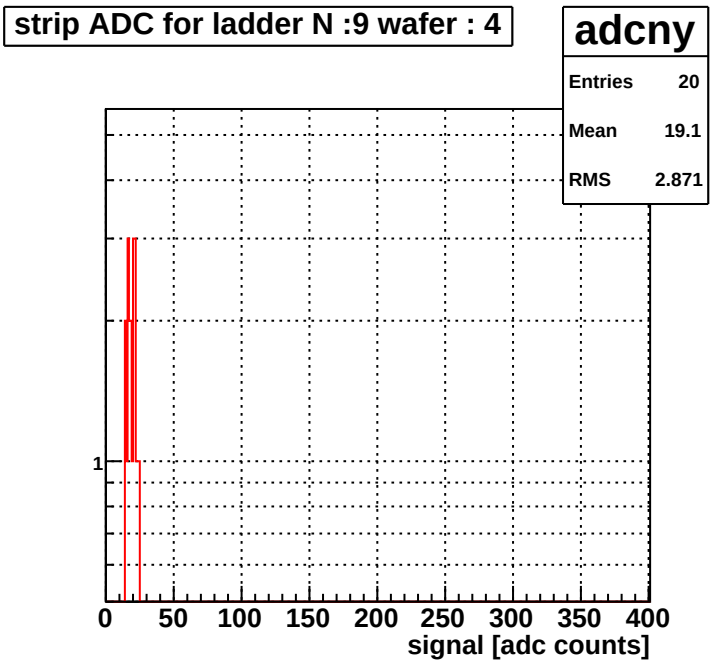

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 6
Mean 24.17
RMS 1.599
signal [adc counts]

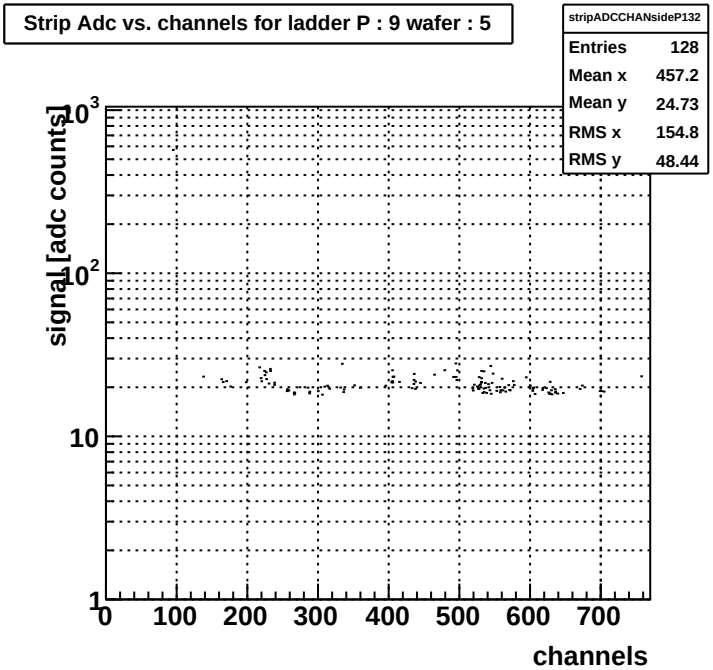

strip ADC for ladder N :9 wafer : 3
adcny
Entries 113
Mean 18.05
RMS 4.378
signal [adc counts]

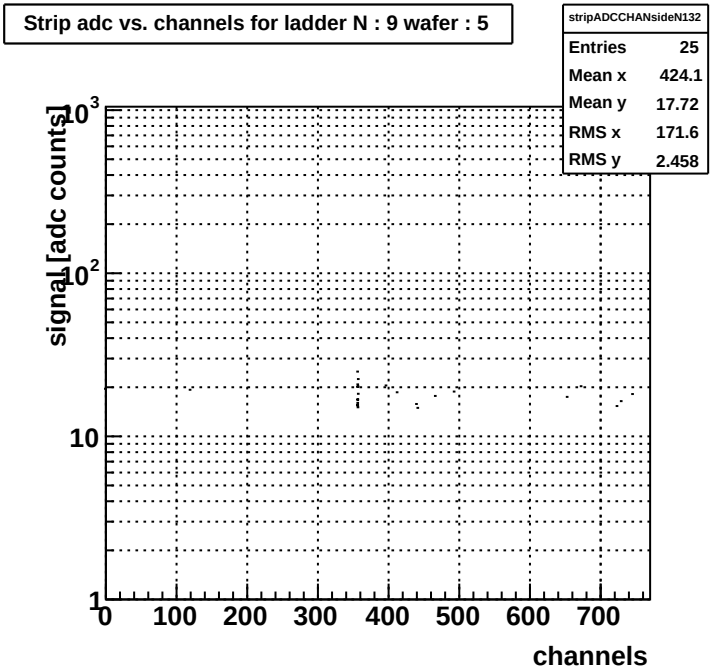

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 316
Mean x 278.6
Mean y 22.17
RMS x 228.5
RMS y 3.392
signal [adc counts]
channels

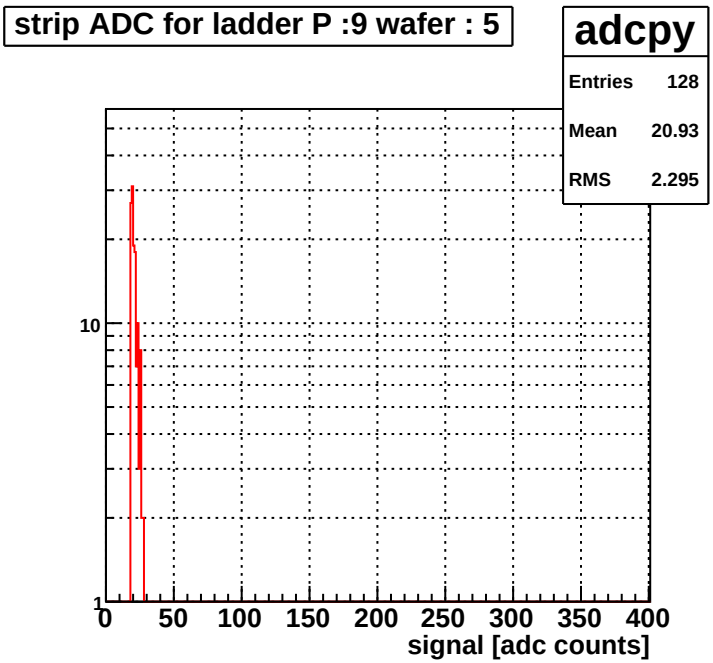

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 20
Mean x 331.9
Mean y 18.6
RMS x 194.9
RMS y 2.871
signal [adc counts]
channels

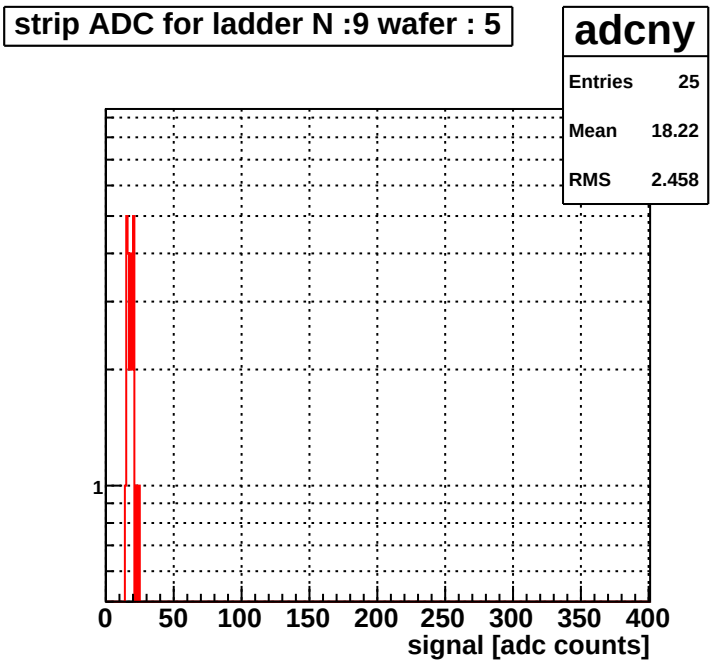

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 316
Mean 22.67
RMS 3.392
signal [adc counts]

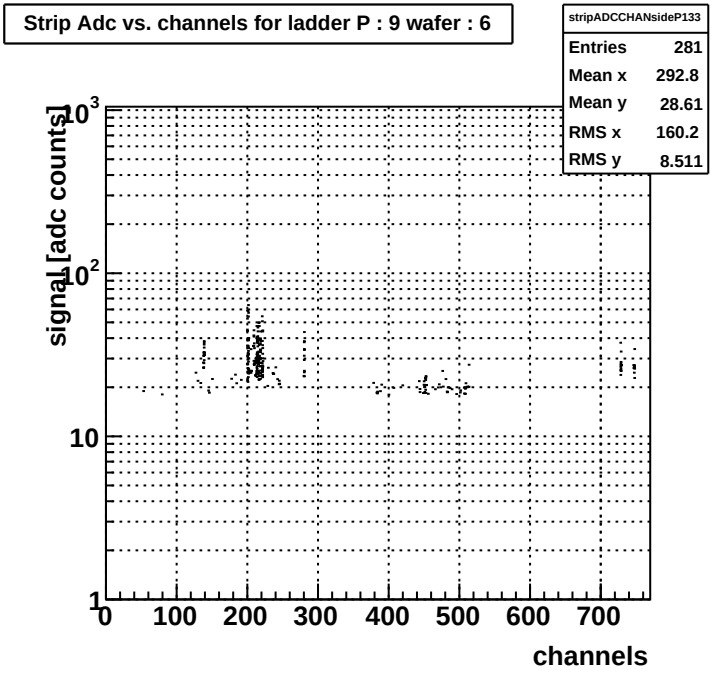

strip ADC for ladder N :9 wafer : 4
adcny
Entries 20
Mean 19.1
RMS 2.871
signal [adc counts]

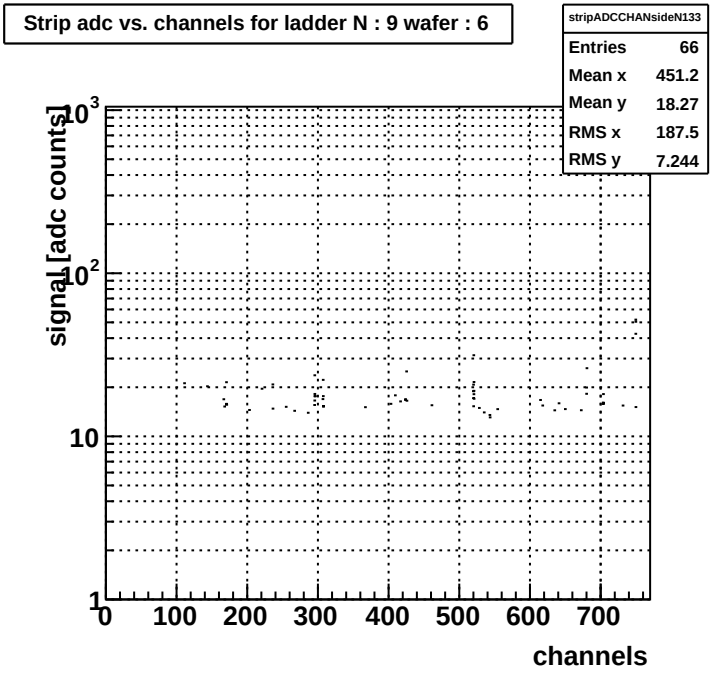

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 128
Mean x 457.2
Mean y 24.73
RMS x 154.8
RMS y 48.44
signal [adc counts]
channels

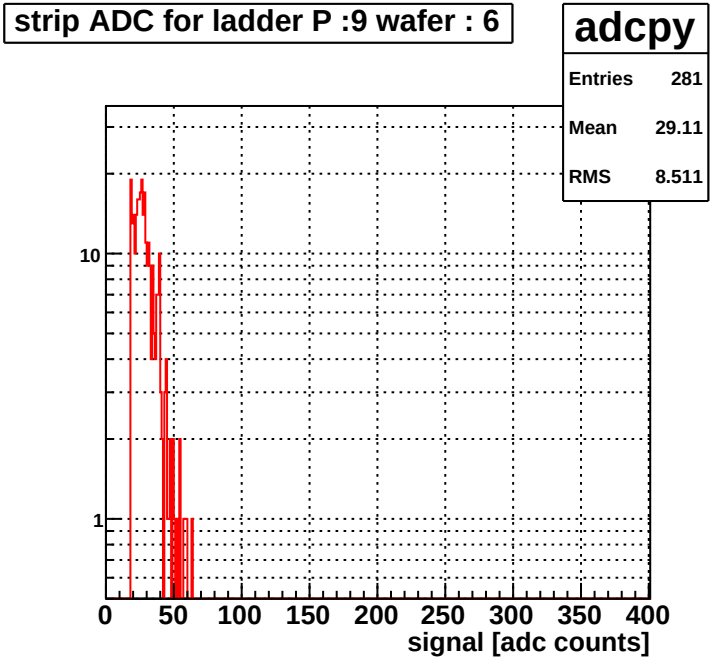

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 25
Mean x 424.1
Mean y 17.72
RMS x 171.6
RMS y 2.458
signal [adc counts]
channels

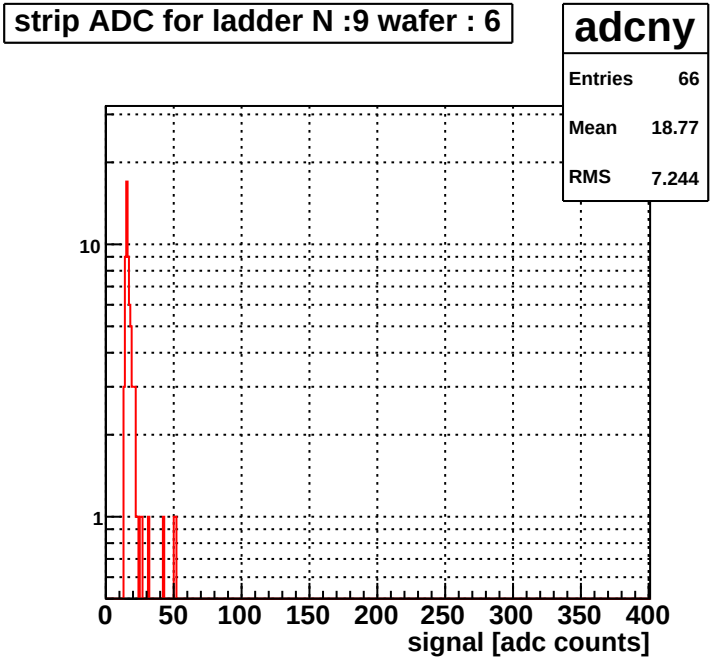

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 128
Mean 20.93
RMS 2.295
signal [adc counts]

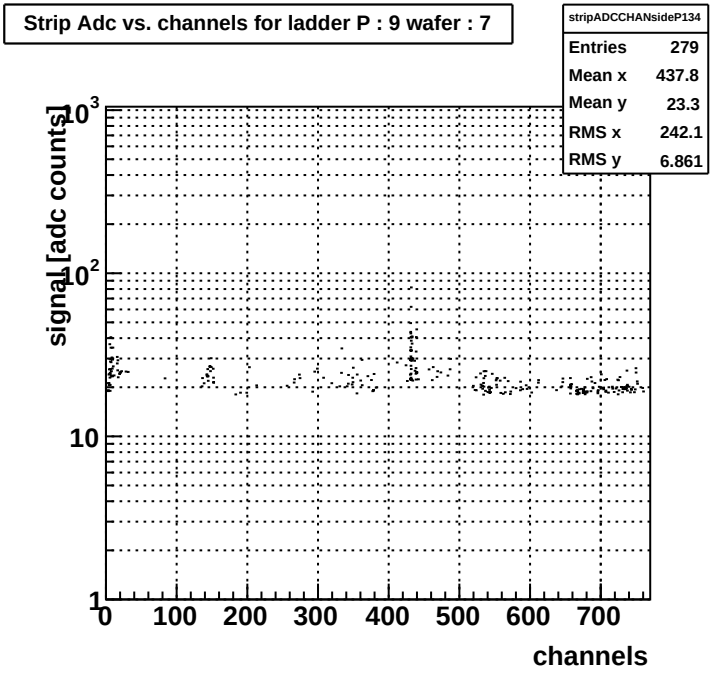

strip ADC for ladder N :9 wafer : 5
adcny
Entries 25
Mean 18.22
RMS 2.458
signal [adc counts]

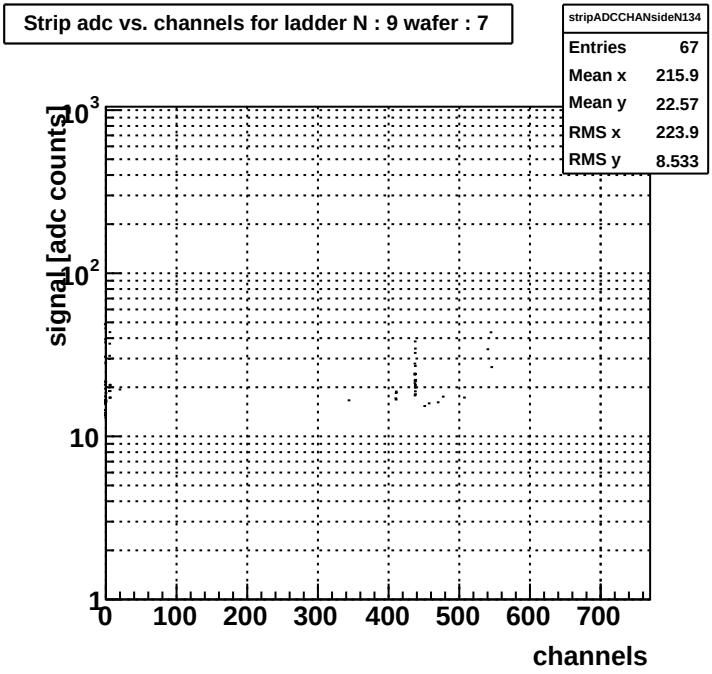

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 281
Mean x 292.8
Mean y 28.61
RMS x 160.2
RMS y 8.511
signal [adc counts]
channels

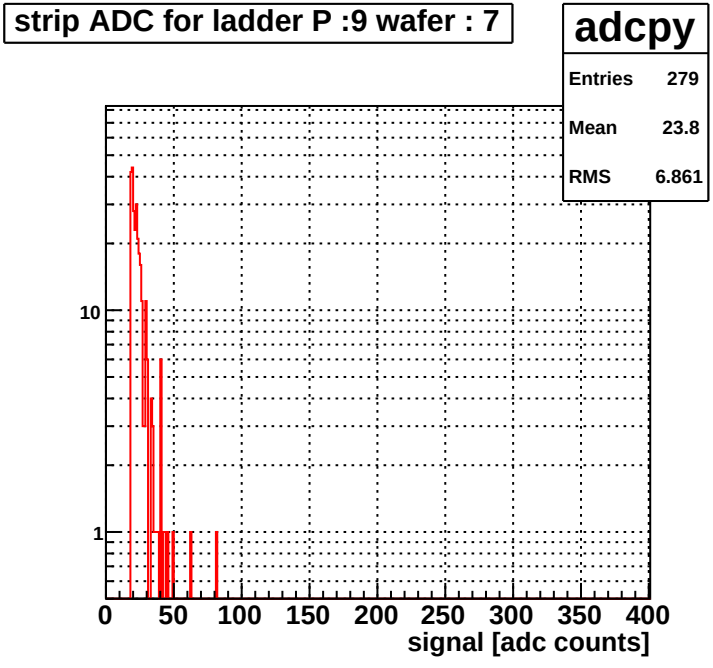

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 66
Mean x 451.2
Mean y 18.27
RMS x 187.5
RMS y 7.244
signal [adc counts]
channels

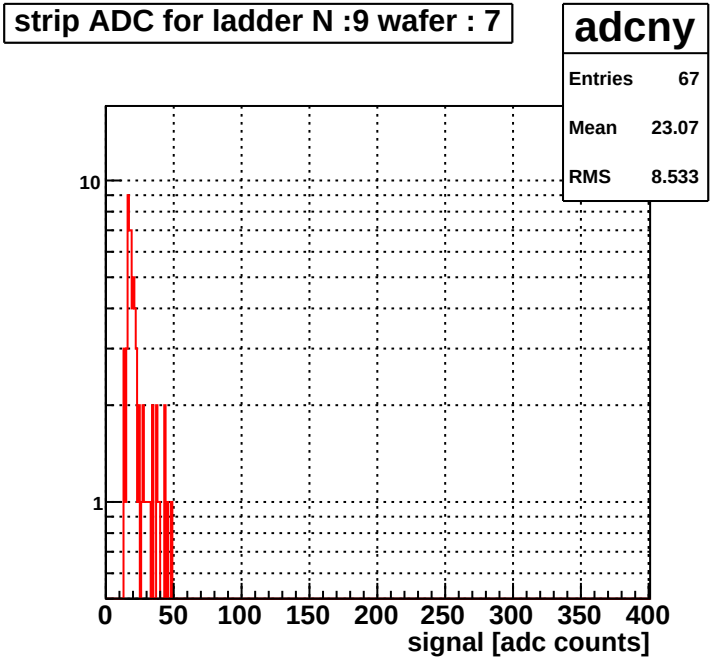

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 281
Mean 29.11
RMS 8.511
signal [adc counts]

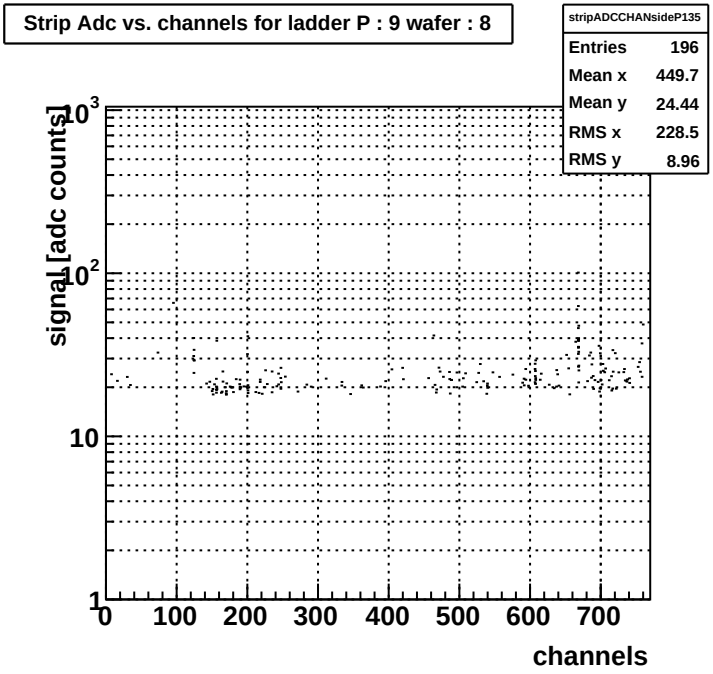

strip ADC for ladder N :9 wafer : 6
adcny
Entries 66
Mean 18.77
RMS 7.244
signal [adc counts]

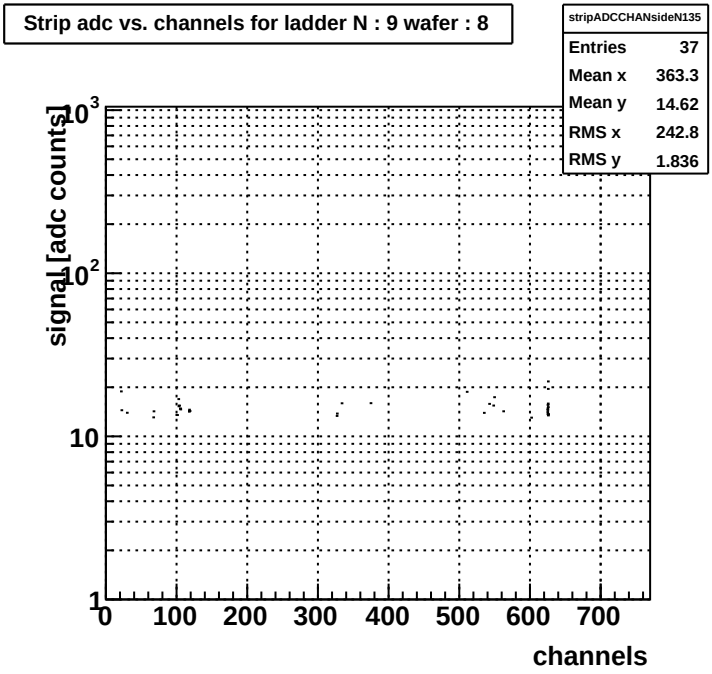

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 279
Mean x 437.8
Mean y 23.3
RMS x 242.1
RMS y 6.861
signal [adc counts]
channels

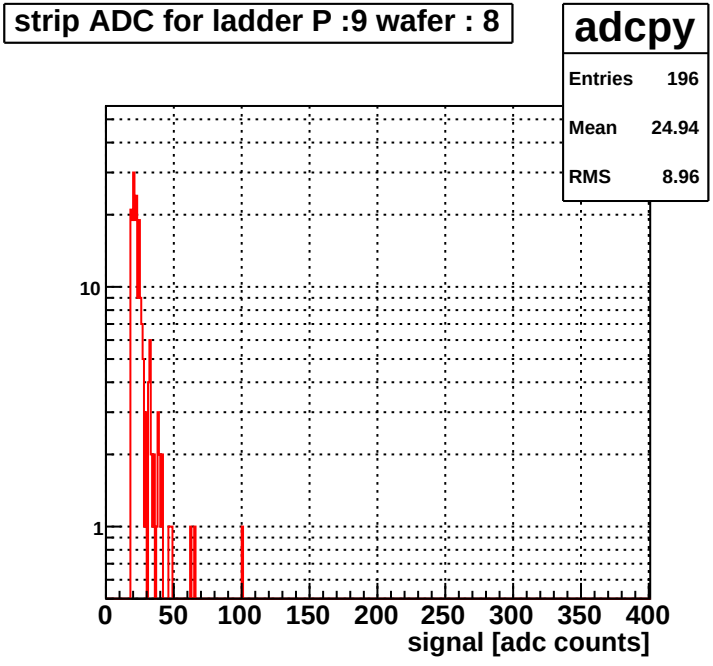

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 67
Mean x 215.9
Mean y 22.57
RMS x 223.9
RMS y 8.533
signal [adc counts]
channels

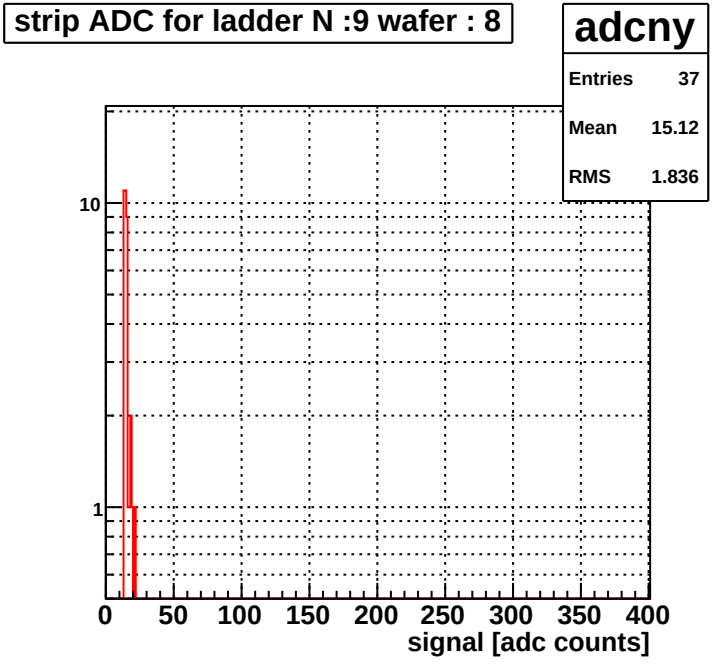

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 279
Mean 23.8
RMS 6.861
signal [adc counts]

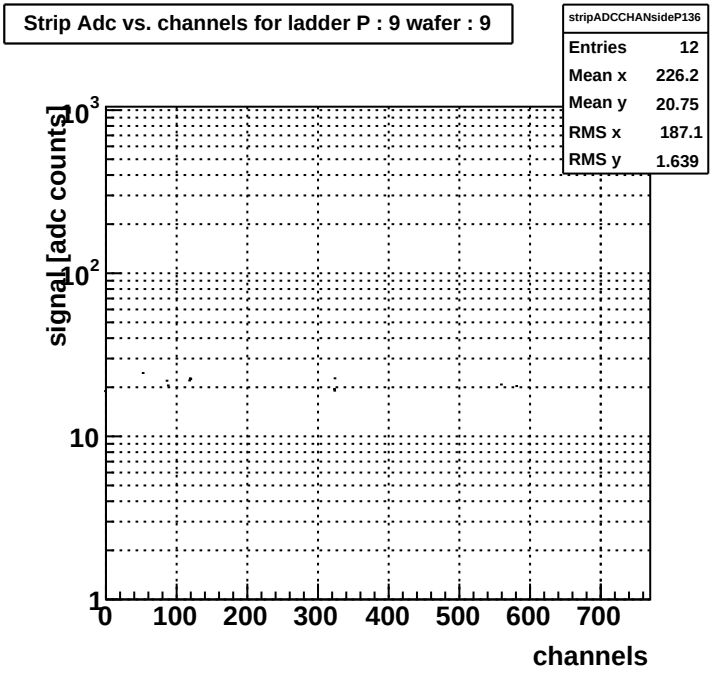

strip ADC for ladder N :9 wafer : 7
adcny
Entries 67
Mean 23.07
RMS 8.533
signal [adc counts]

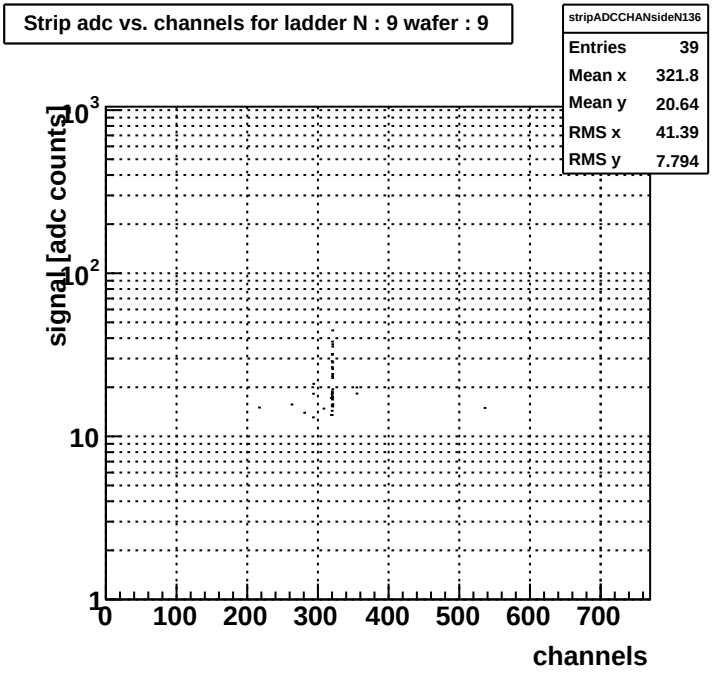

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 196
Mean x 449.7
Mean y 24.44
RMS x 228.5
RMS y 8.96
signal [adc counts]
channels

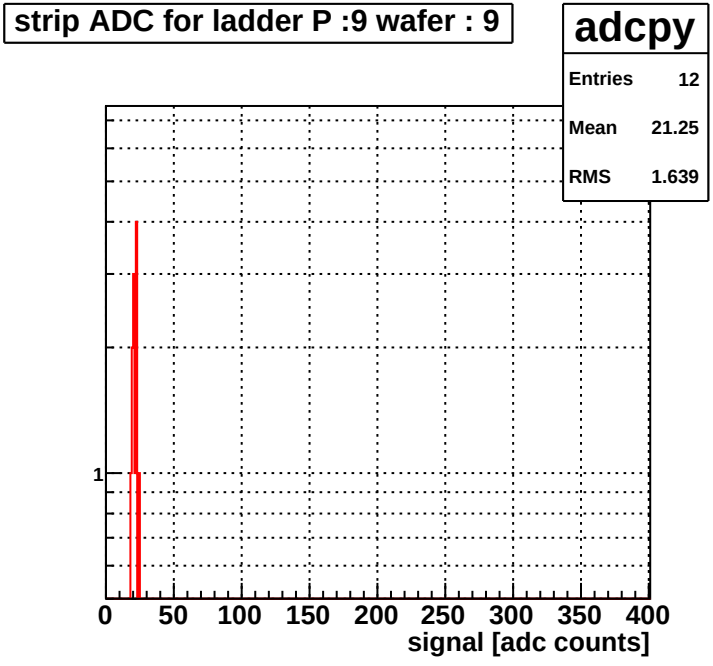

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 37
Mean x 363.3
Mean y 14.62
RMS x 242.8
RMS y 1.836
signal [adc counts]
channels

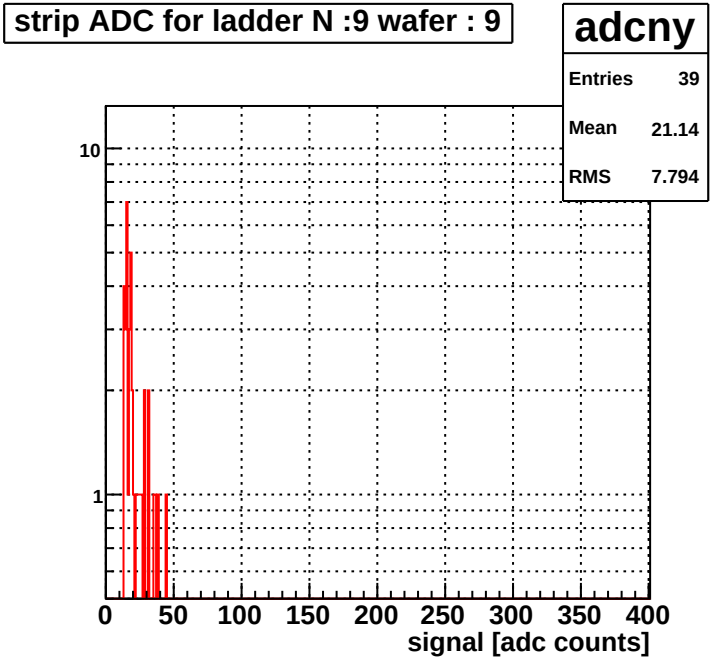

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 196
Mean 24.94
RMS 8.96
signal [adc counts]

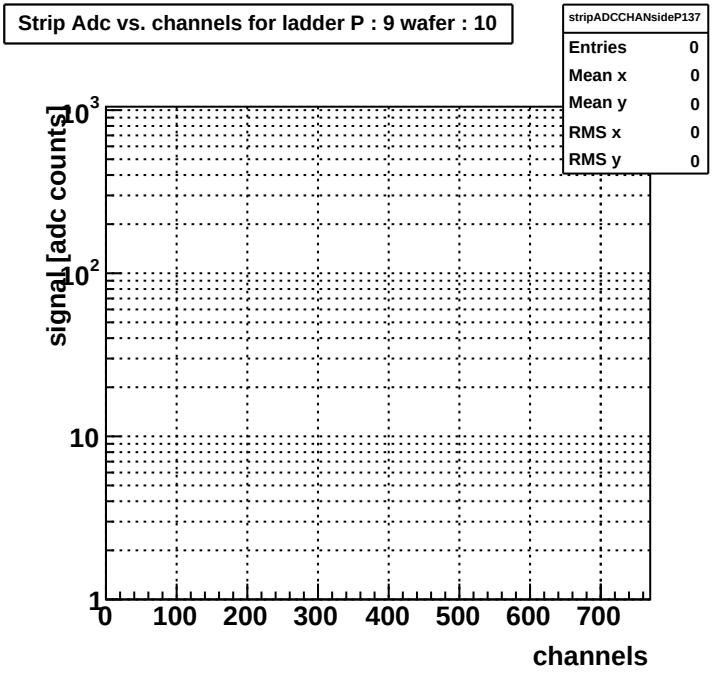

strip ADC for ladder N :9 wafer : 8
adcny
Entries 37
Mean 15.12
RMS 1.836
signal [adc counts]

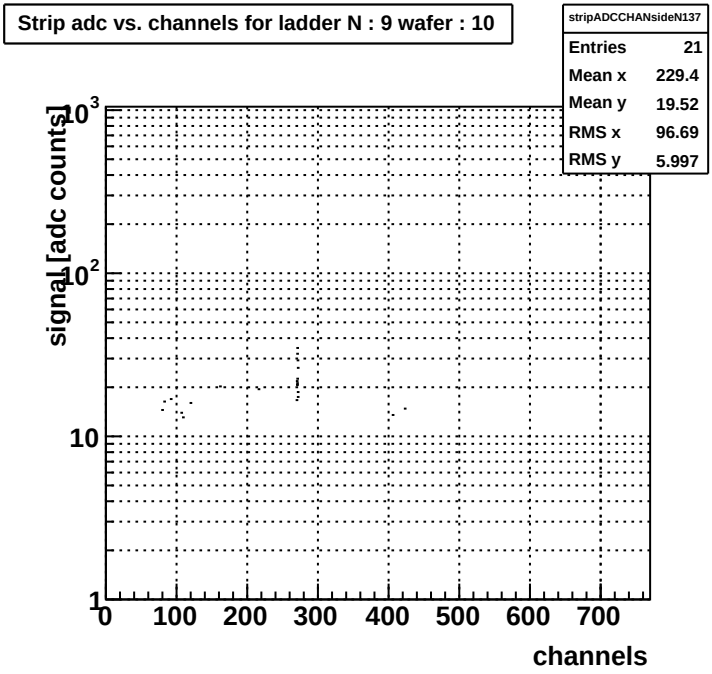

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 12
Mean x 226.2
Mean y 20.75
RMS x 187.1
RMS y 1.639
signal [adc counts]
channels

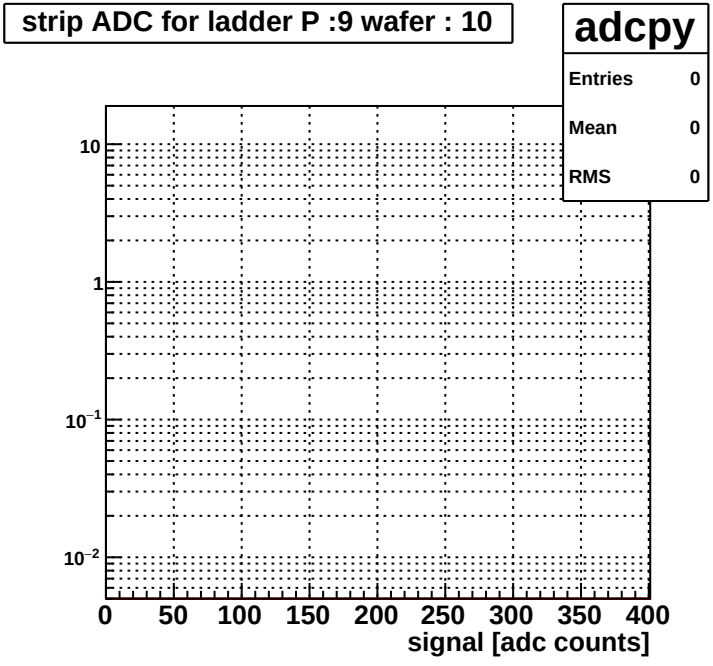

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 39
Mean x 321.8
Mean y 20.64
RMS x 41.39
RMS y 7.794
signal [adc counts]
channels

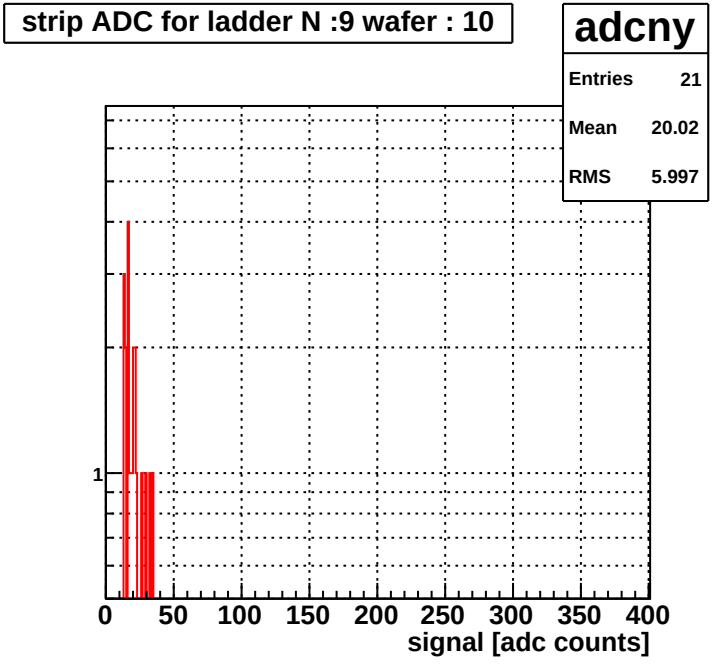

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 12
Mean 21.25
RMS 1.639
signal [adc counts]

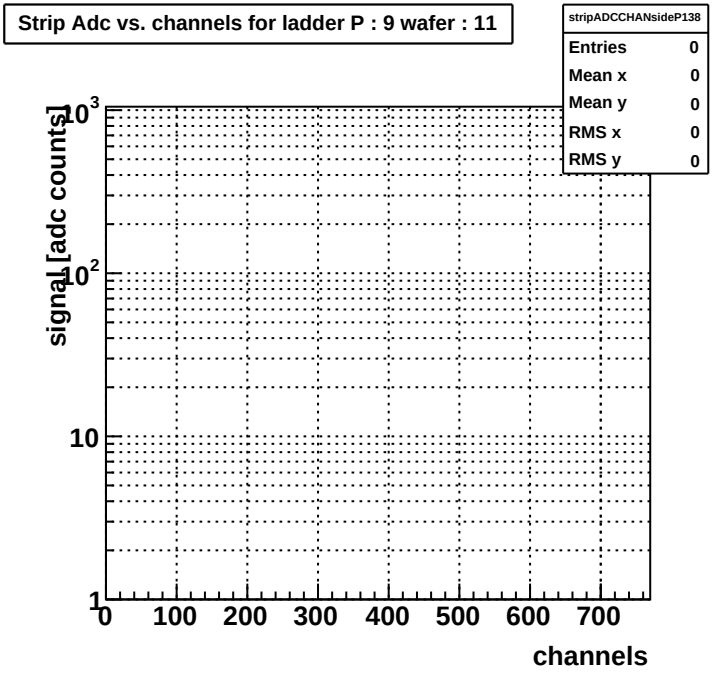

strip ADC for ladder N :9 wafer : 9
adcny
Entries 39
Mean 21.14
RMS 7.794
signal [adc counts]

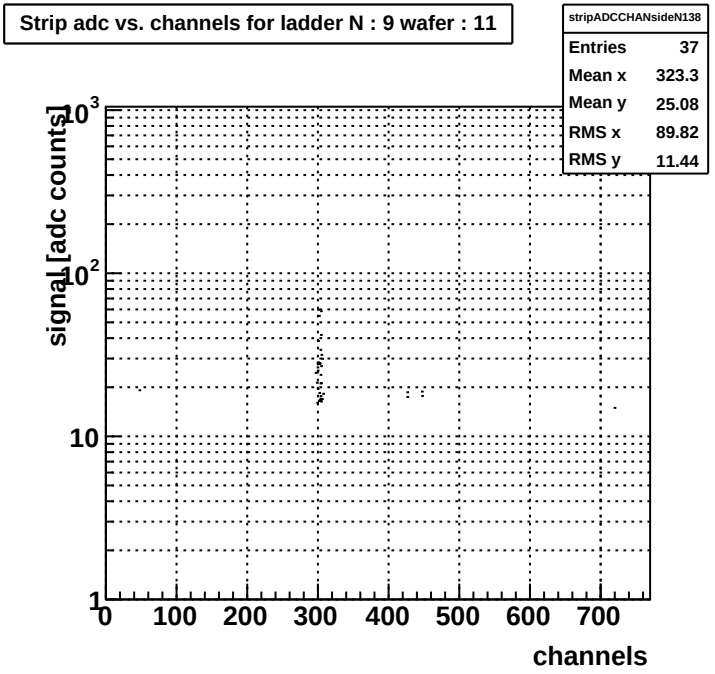

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

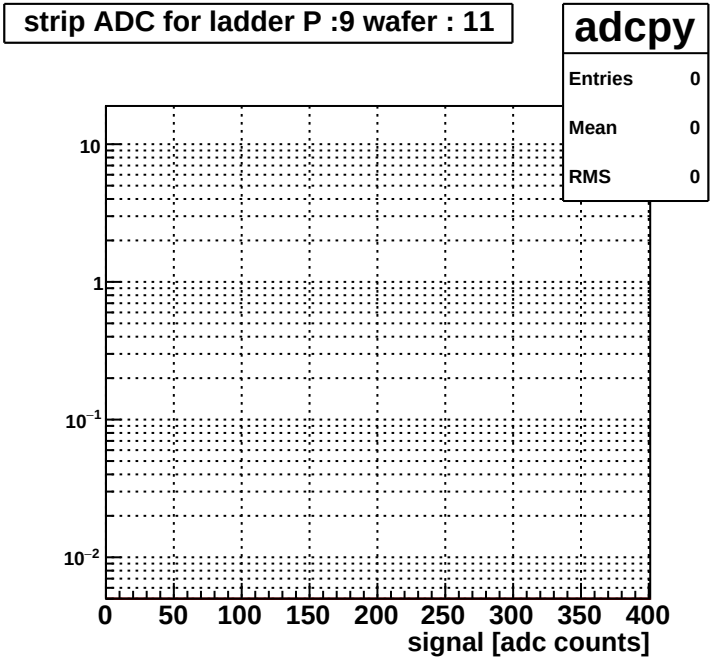

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 21
Mean x 229.4
Mean y 19.52
RMS x 96.69
RMS y 5.997
signal [adc counts]
channels

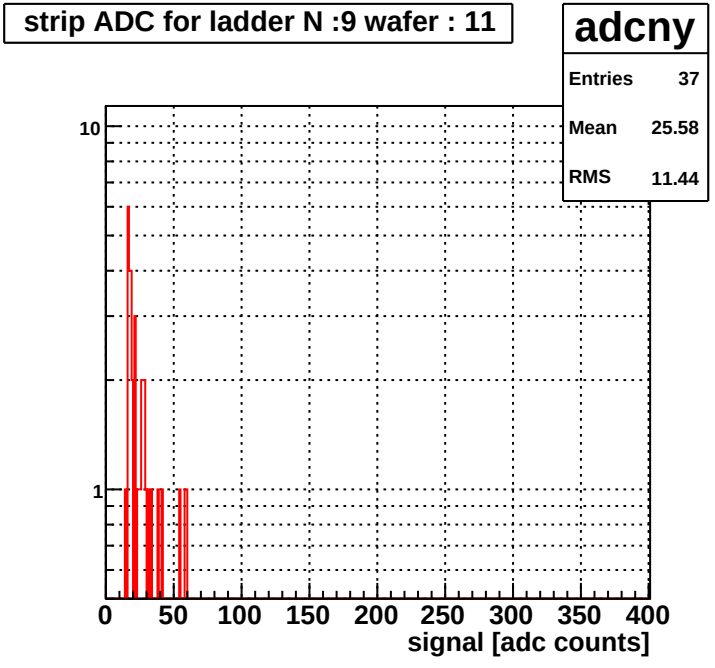

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

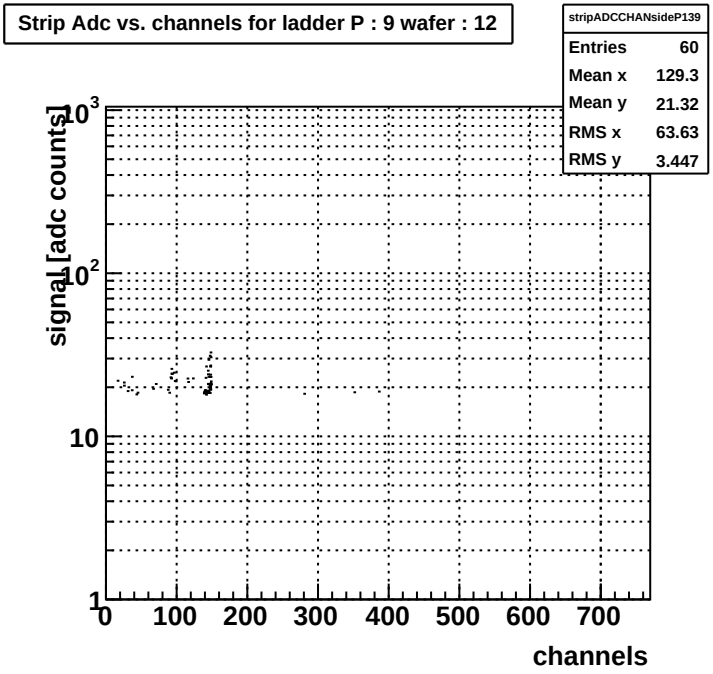

strip ADC for ladder N :9 wafer : 10
adcny
Entries 21
Mean 20.02
RMS 5.997
signal [adc counts]

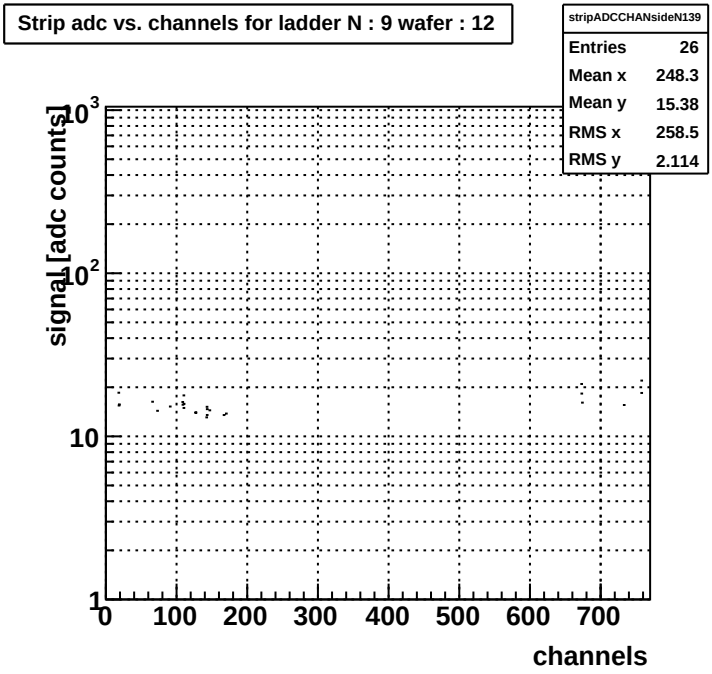

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

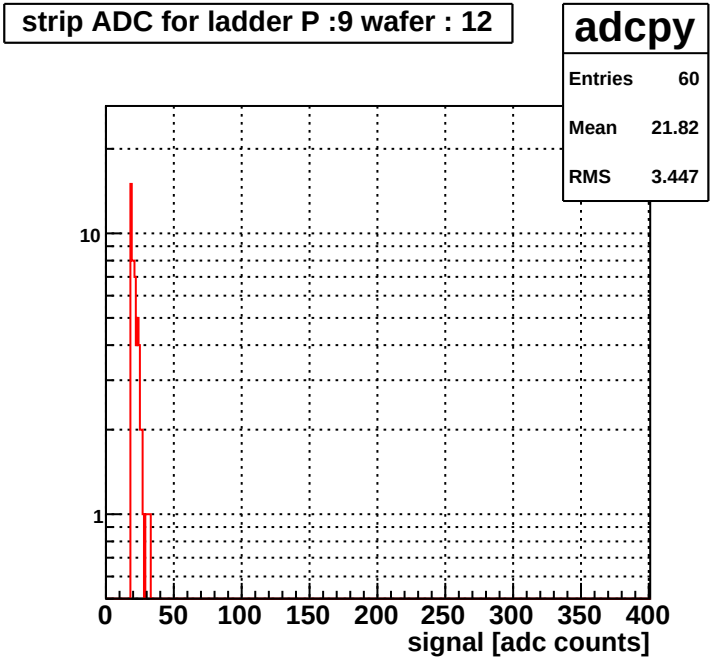

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 37
Mean x 323.3
Mean y 25.08
RMS x 89.82
RMS y 11.44
signal [adc counts]
channels

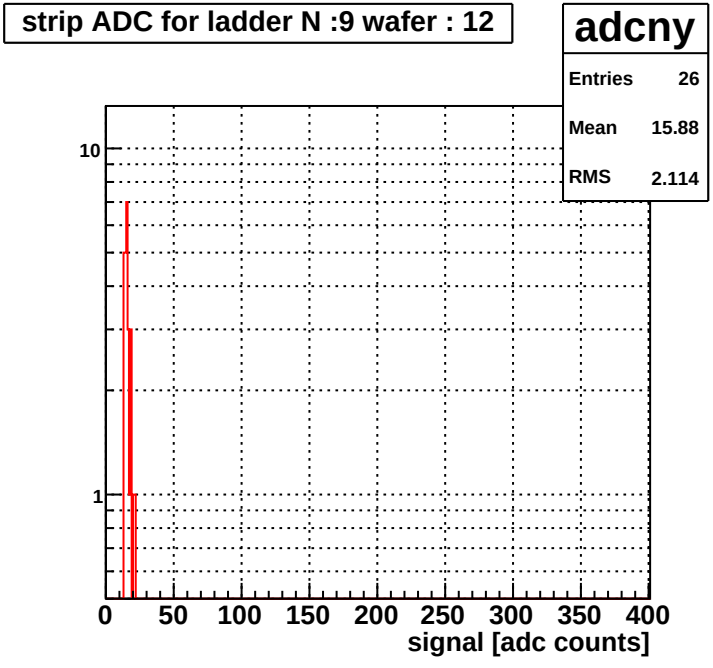

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

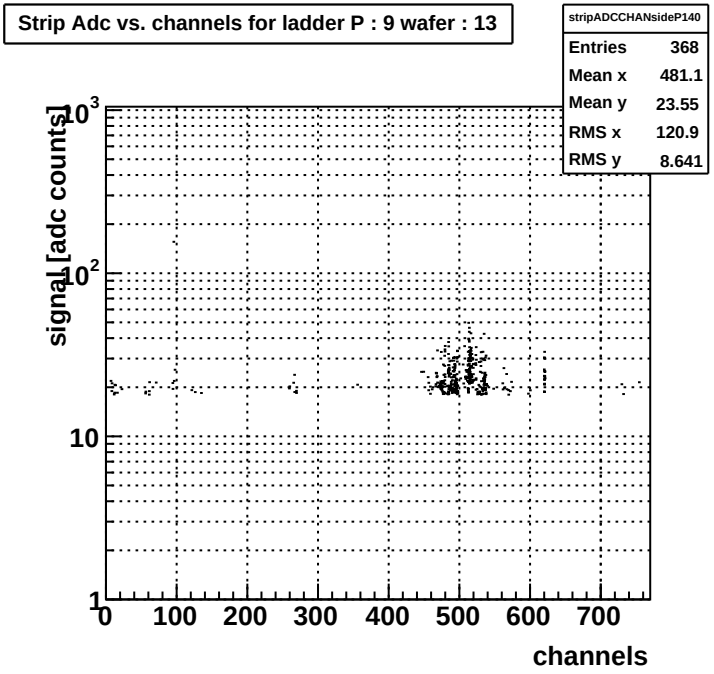

strip ADC for ladder N :9 wafer : 11
adcny
Entries 37
Mean 25.58
RMS 11.44
signal [adc counts]

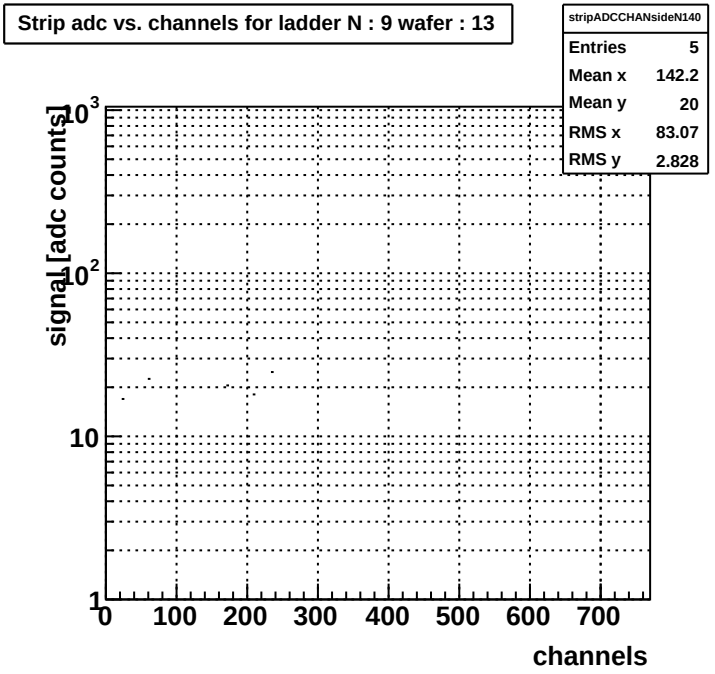

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 60
Mean x 129.3
Mean y 21.32
RMS x 63.63
RMS y 3.447
signal [adc counts]
channels

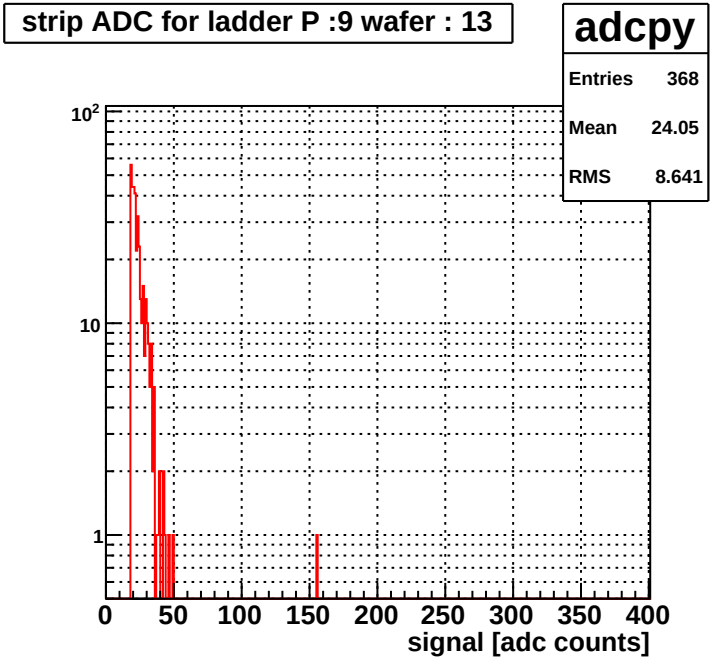

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 26
Mean x 248.3
Mean y 15.38
RMS x 258.5
RMS y 2.114
signal [adc counts]
channels

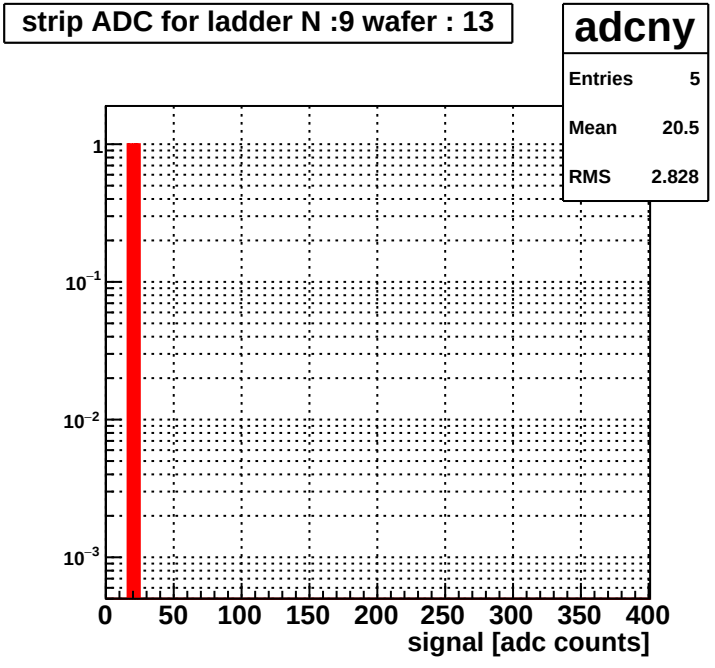

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 60
Mean 21.82
RMS 3.447
signal [adc counts]

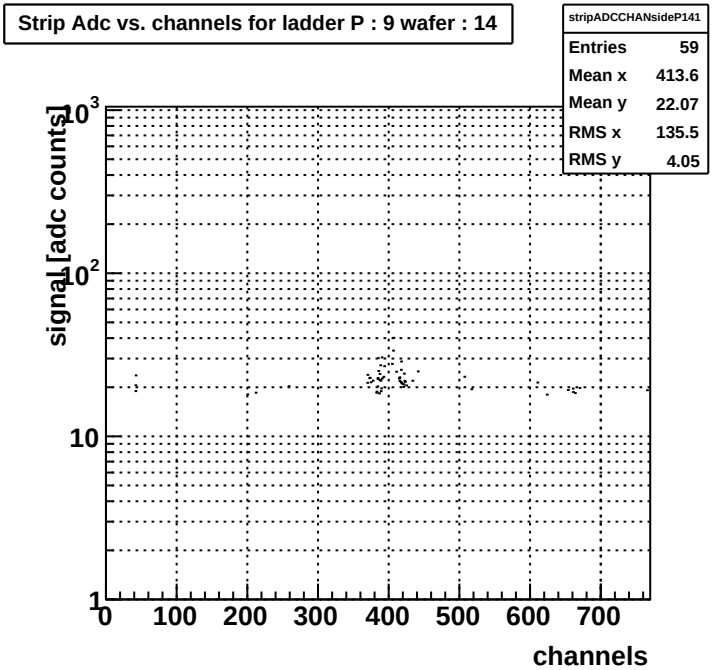

strip ADC for ladder N :9 wafer : 12
adcny
Entries 26
Mean 15.88
RMS 2.114
signal [adc counts]

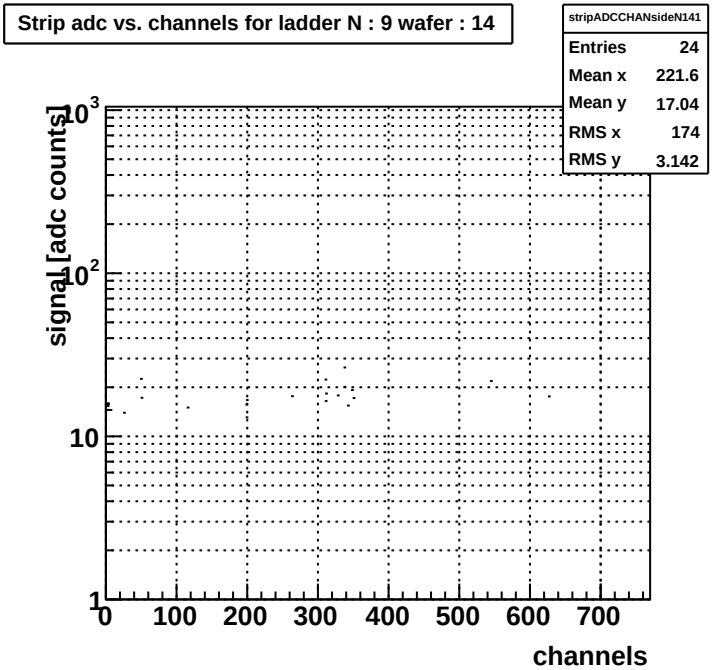

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 368
Mean x 481.1
Mean y 23.55
RMS x 120.9
RMS y 8.641
signal [adc counts]
channels

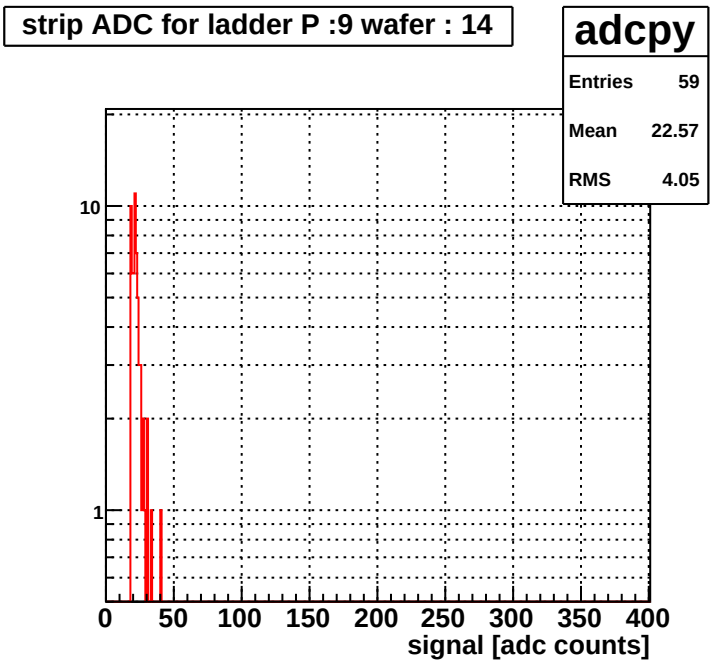

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 5
Mean x 142.2
Mean y 20
RMS x 83.07
RMS y 2.828
signal [adc counts]
channels

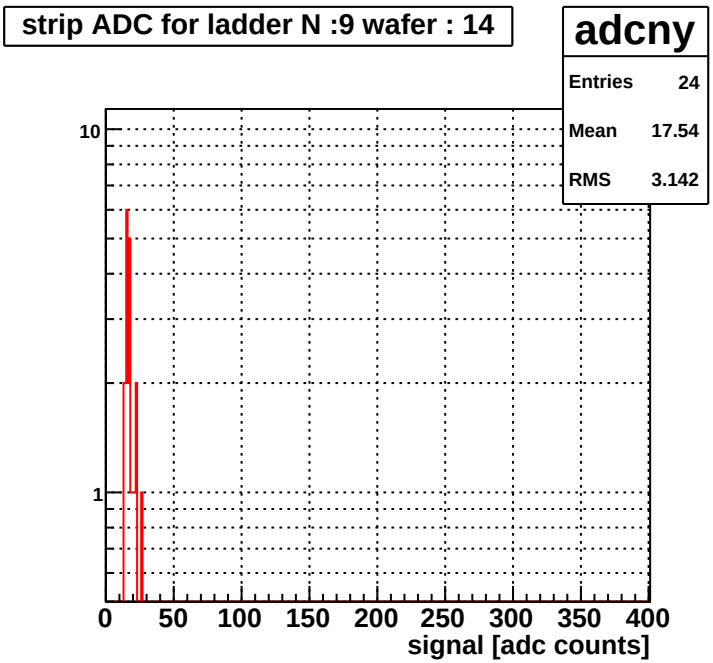

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 368
Mean 24.05
RMS 8.641
signal [adc counts]

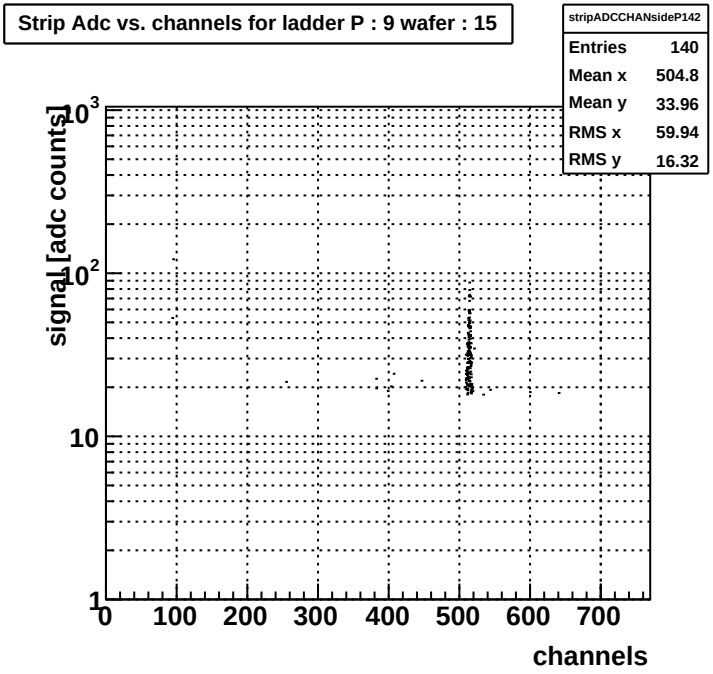

strip ADC for ladder N :9 wafer : 13
adcny
Entries 5
Mean 20.5
RMS 2.828
signal [adc counts]

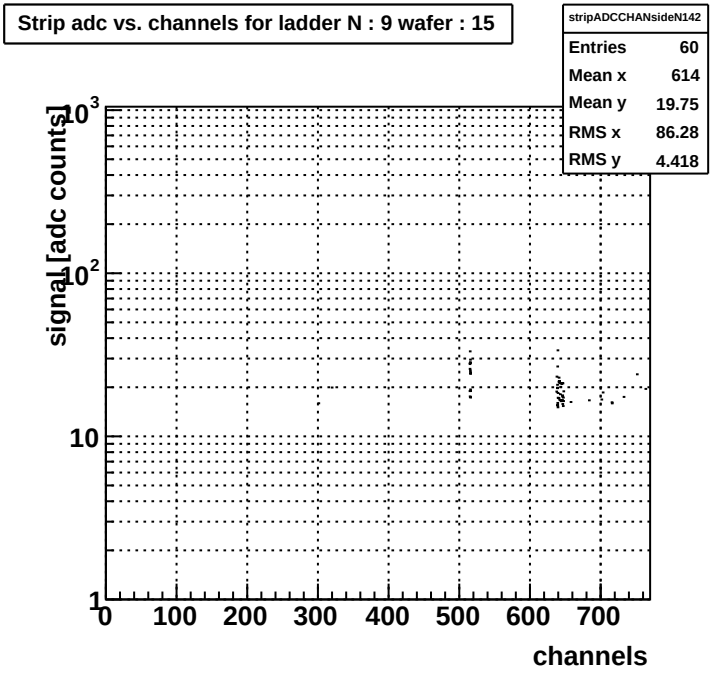

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 59
Mean x 413.6
Mean y 22.07
RMS x 135.5
RMS y 4.05
signal [adc counts]
channels

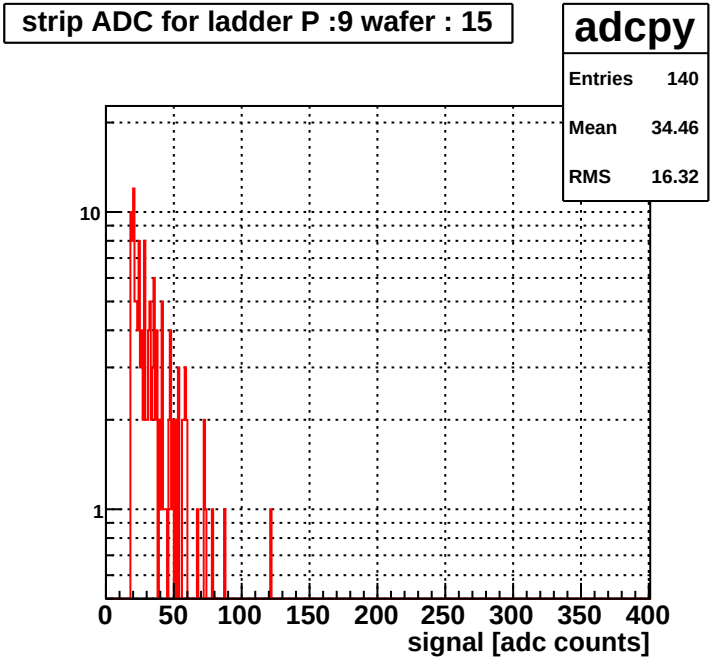

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 24
Mean x 221.6
Mean y 17.04
RMS x 174
RMS y 3.142
signal [adc counts]
channels

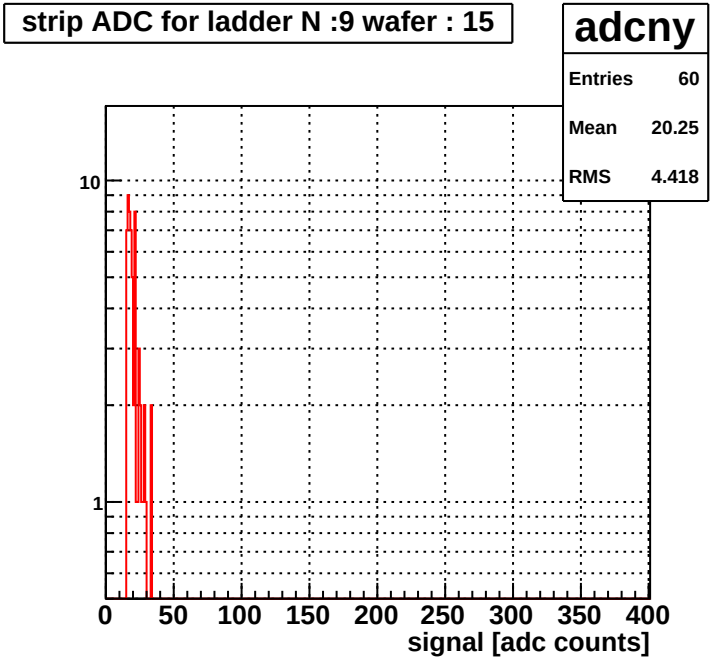

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 59
Mean 22.57
RMS 4.05
signal [adc counts]

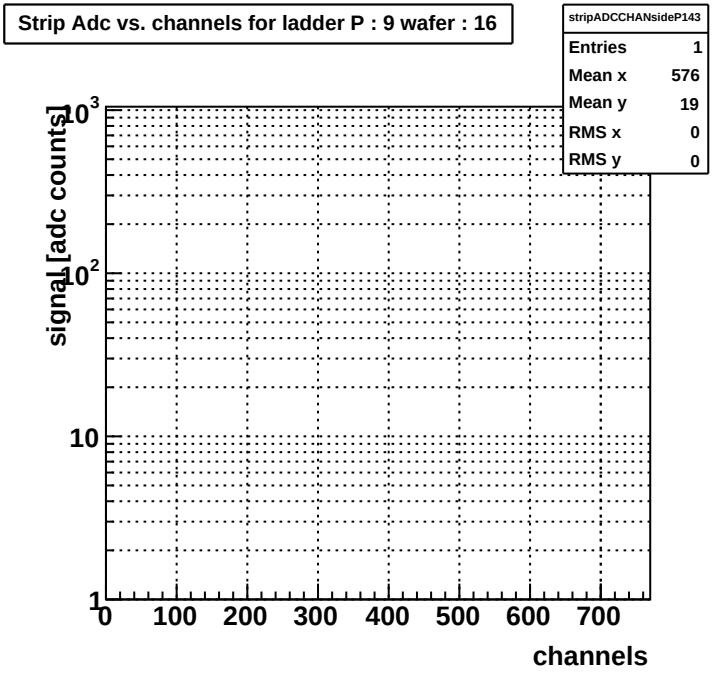

strip ADC for ladder N :9 wafer : 14
adcny
Entries 24
Mean 17.54
RMS 3.142
signal [adc counts]

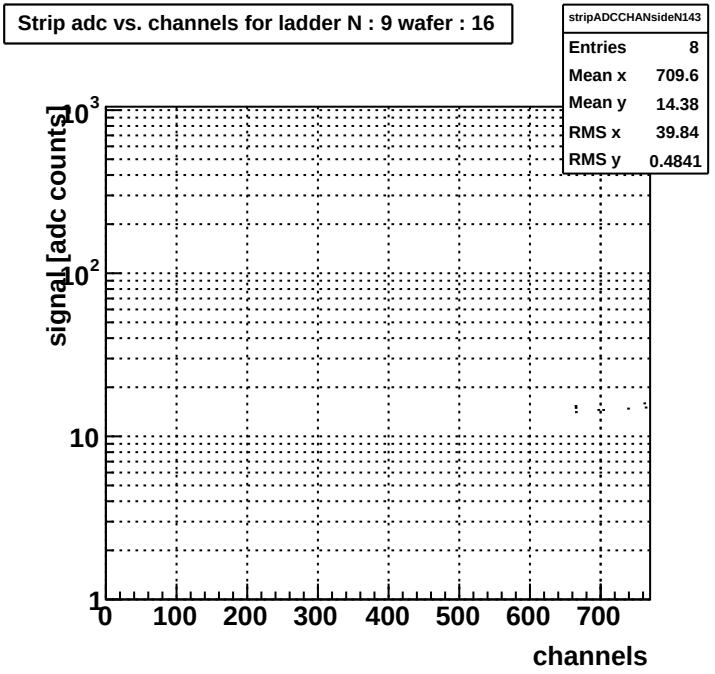

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 140
Mean x 504.8
Mean y 33.96
RMS x 59.94
RMS y 16.32
signal [adc counts]
channels

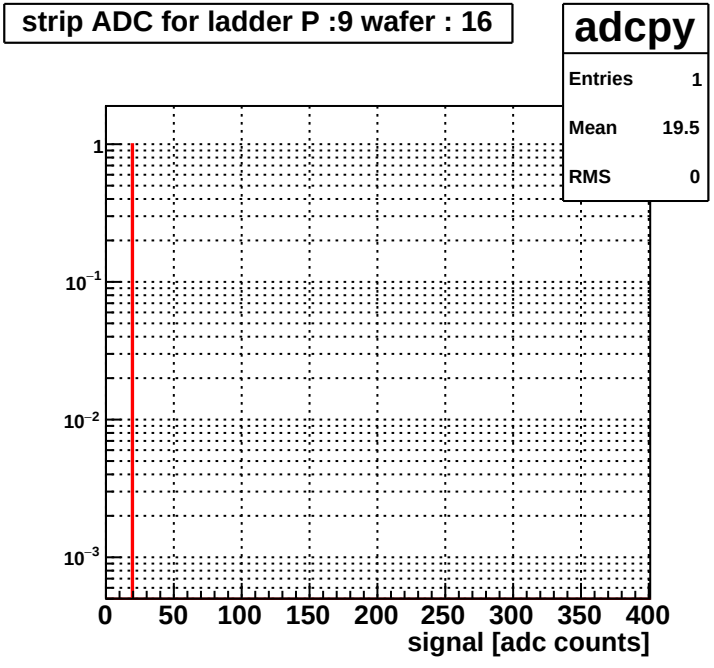

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 60
Mean x 614
Mean y 19.75
RMS x 86.28
RMS y 4.418
signal [adc counts]
channels

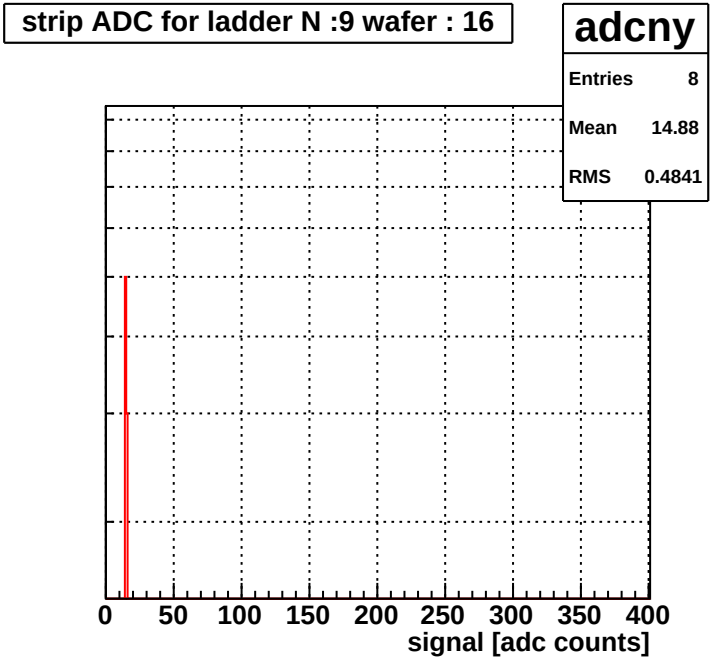

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 140
Mean 34.46
RMS 16.32
signal [adc counts]

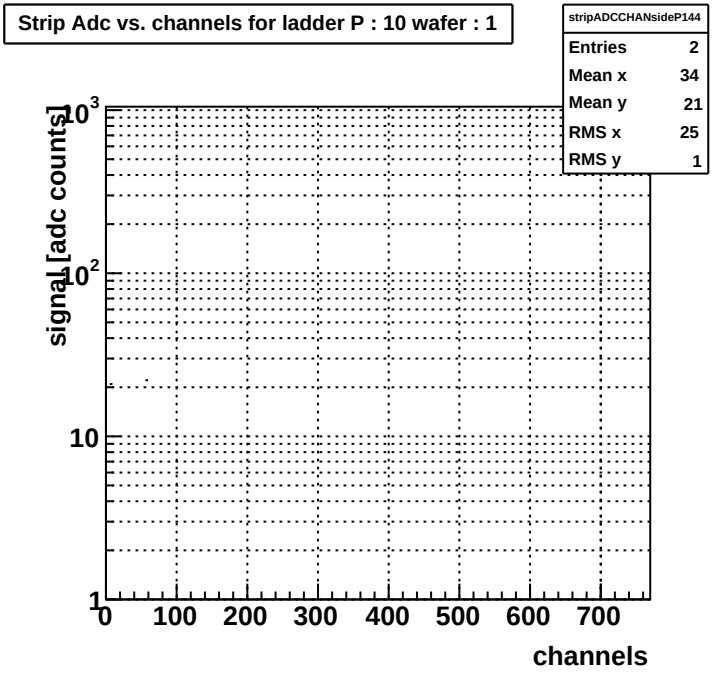

strip ADC for ladder N :9 wafer : 15
adcny
Entries 60
Mean 20.25
RMS 4.418
signal [adc counts]

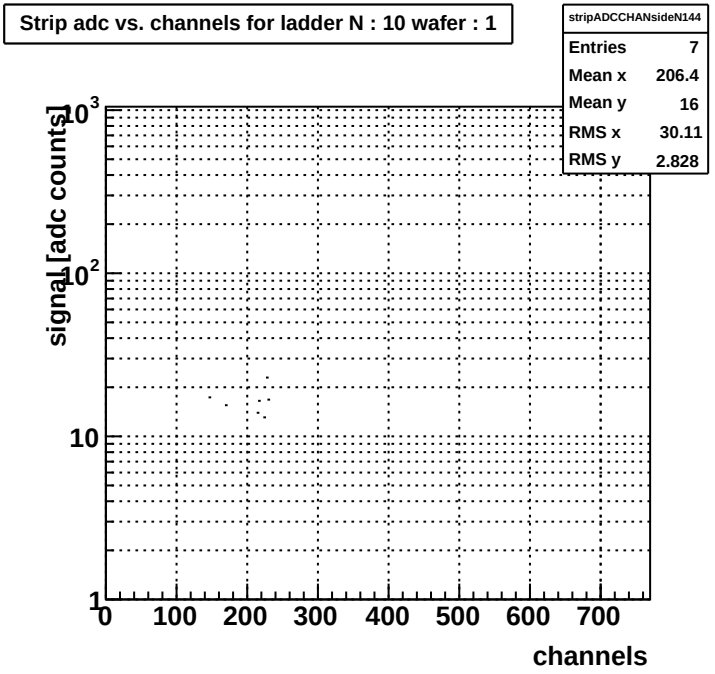

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 1
Mean x 576
Mean y 19
RMS x 0
RMS y 0
signal [adc counts]
channels

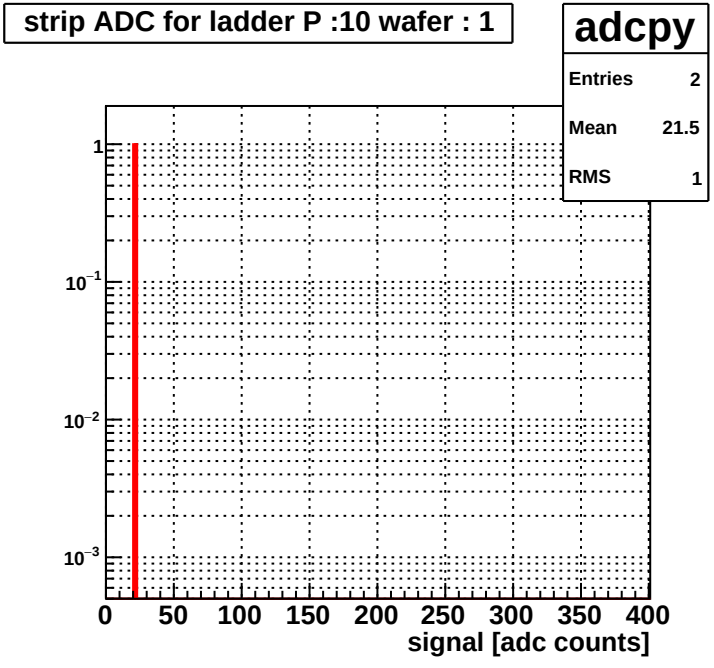

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 8
Mean x 709.6
Mean y 14.38
RMS x 39.84
RMS y 0.4841
signal [adc counts]
channels

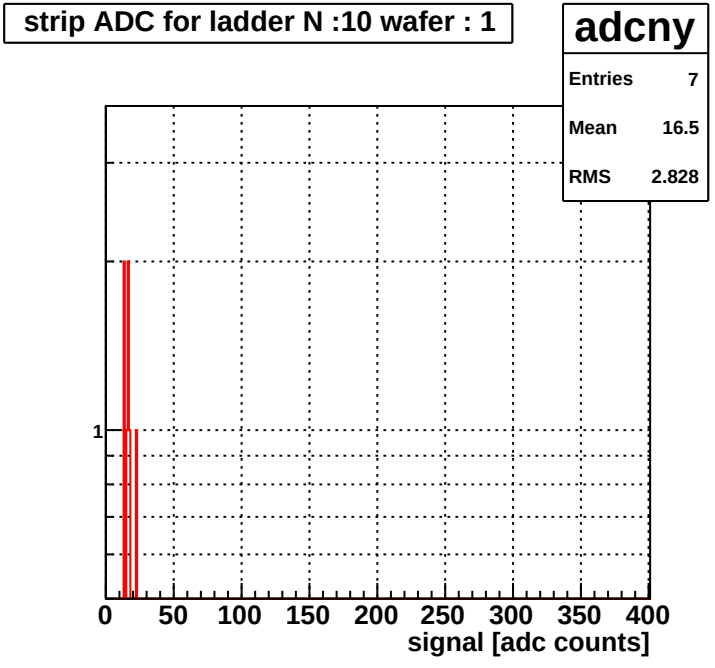

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 1
Mean 19.5
RMS 0
signal [adc counts]

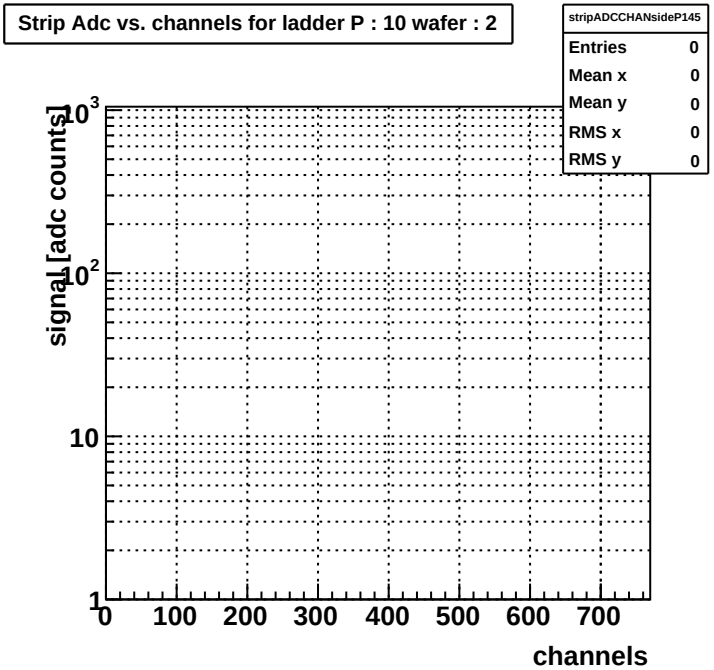

strip ADC for ladder N :9 wafer : 16
adcny
Entries 8
Mean 14.88
RMS 0.4841
signal [adc counts]

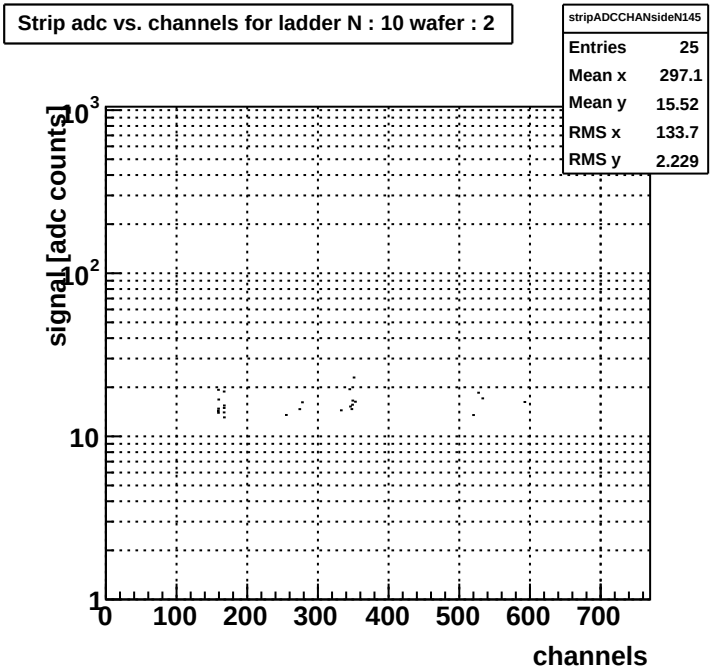

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 2
Mean x 34
Mean y 21
RMS x 25
RMS y 1
signal [adc counts]
channels

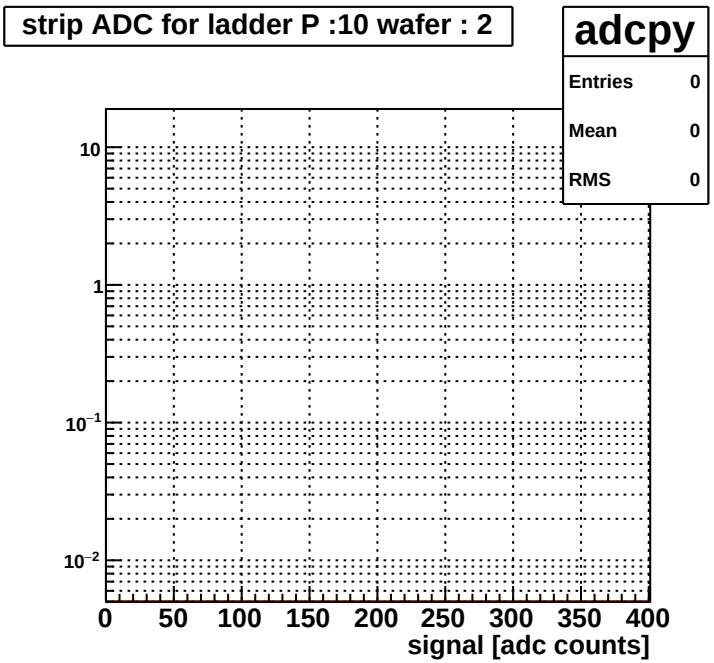

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 7
Mean x 206.4
Mean y 16
RMS x 30.11
RMS y 2.828
signal [adc counts]
channels

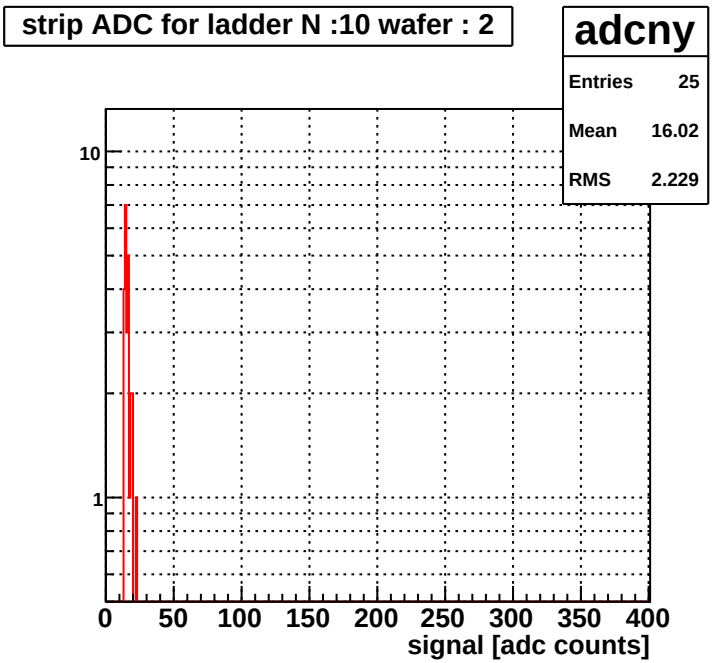

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 2
Mean 21.5
RMS 1
signal [adc counts]

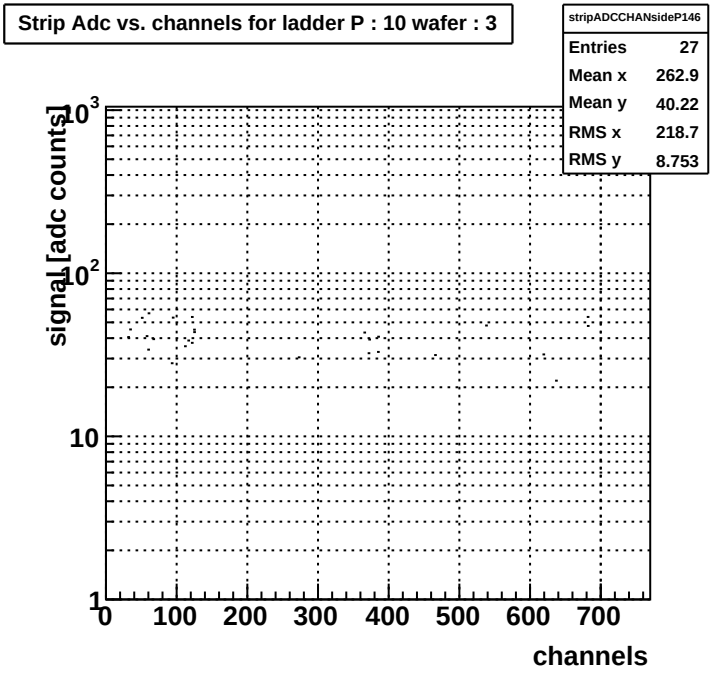

strip ADC for ladder N :10 wafer : 1
adcny
Entries 7
Mean 16.5
RMS 2.828
signal [adc counts]

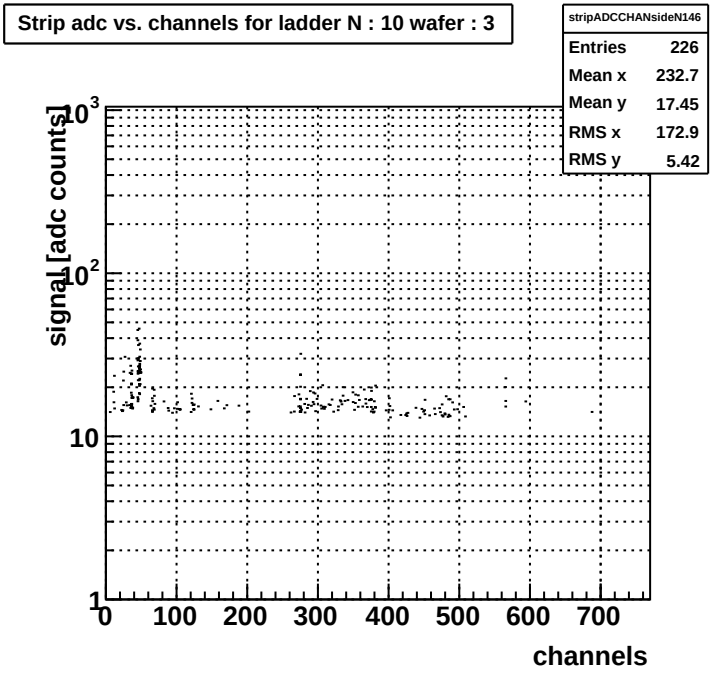

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

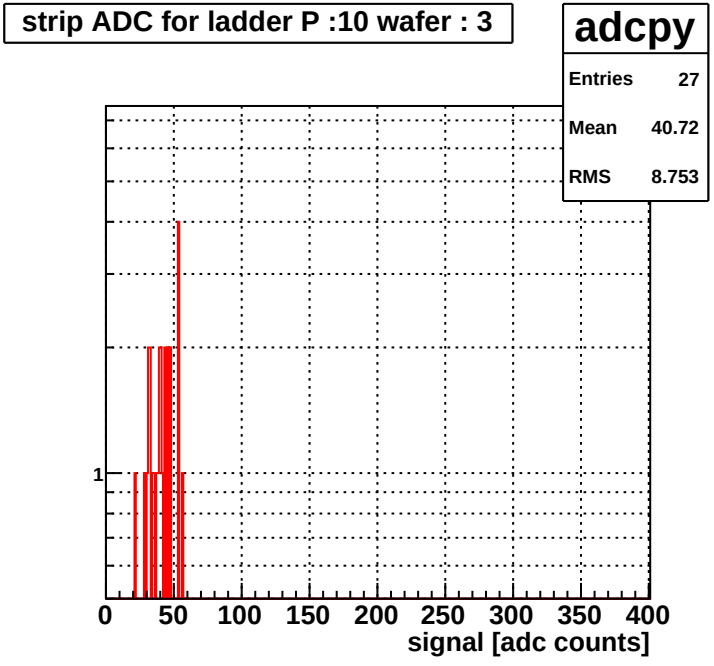

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 25
Mean x 297.1
Mean y 15.52
RMS x 133.7
RMS y 2.229
signal [adc counts]
channels

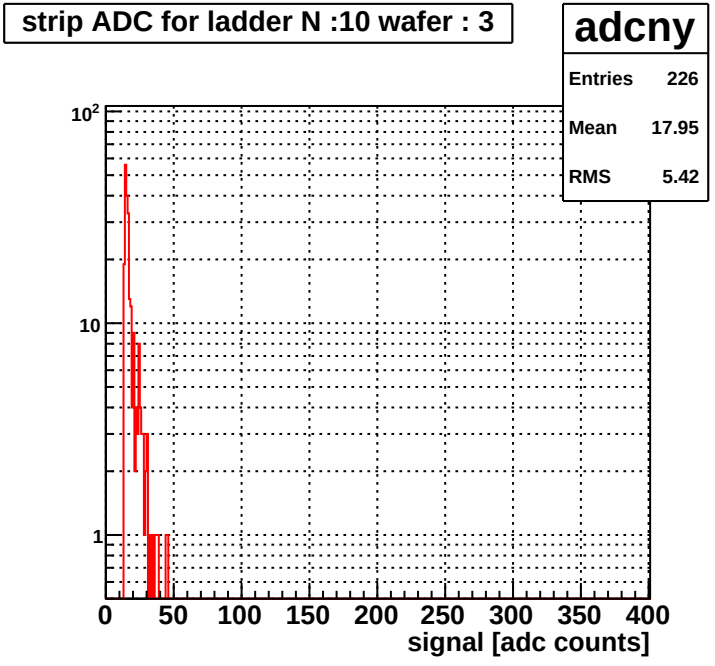

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

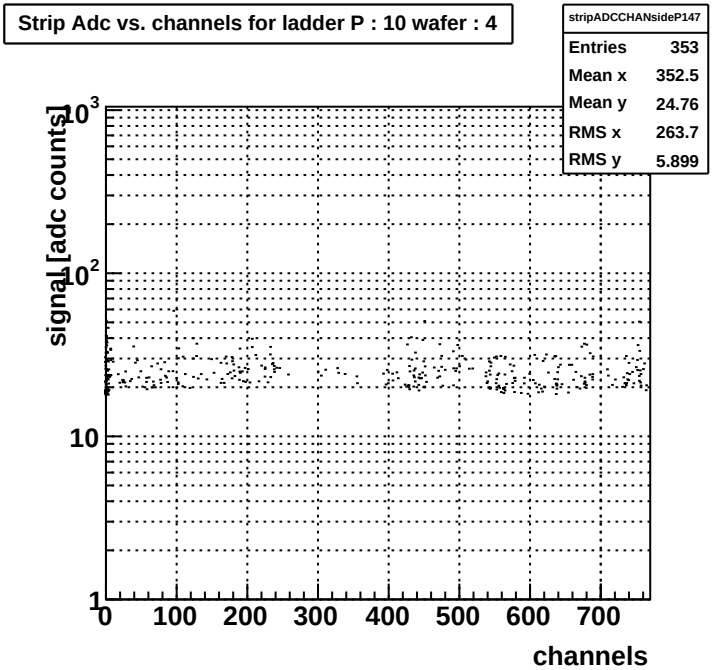

strip ADC for ladder N :10 wafer : 2
adcny
Entries 25
Mean 16.02
RMS 2.229
signal [adc counts]

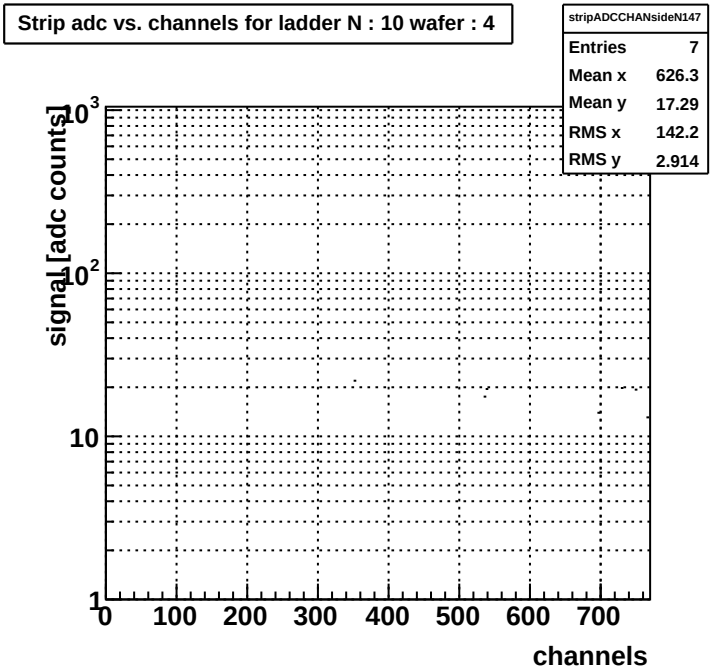

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 27
Mean x 262.9
Mean y 40.22
RMS x 218.7
RMS y 8.753
signal [adc counts]
channels

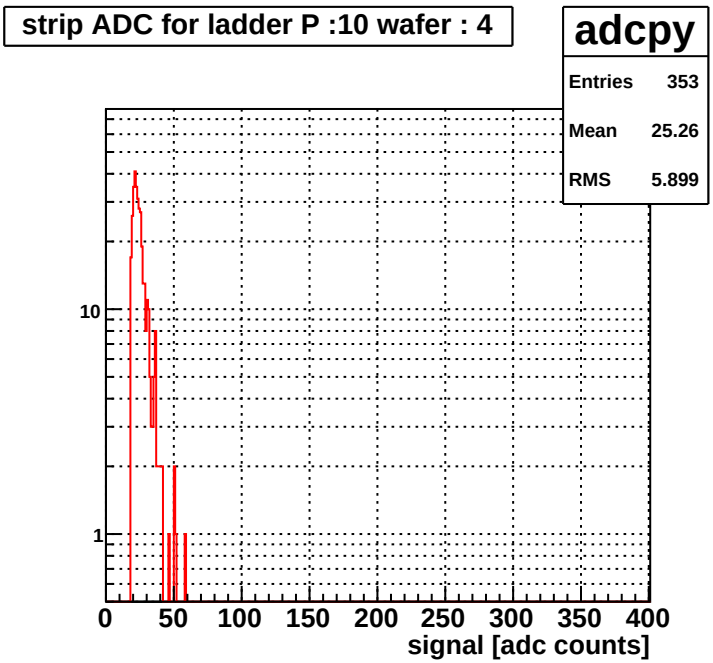

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 226
Mean x 232.7
Mean y 17.45
RMS x 172.9
RMS y 5.42
signal [adc counts]
channels

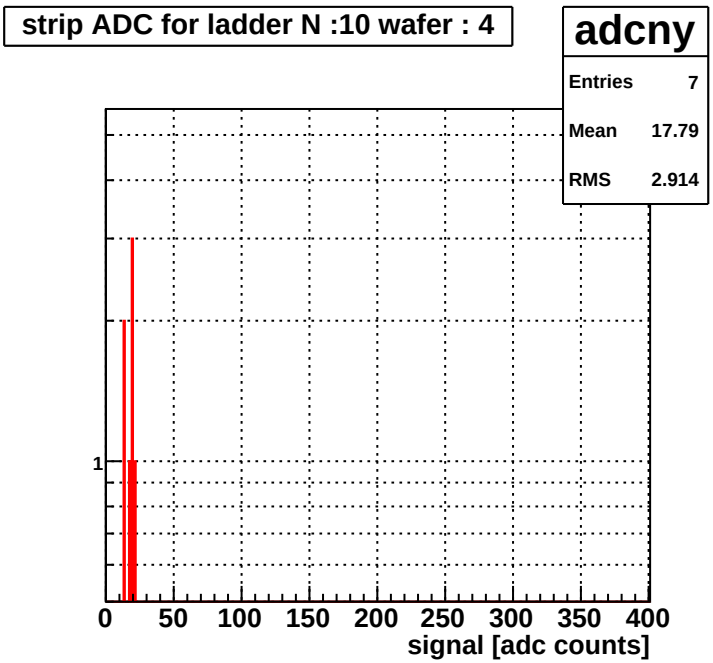

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 27
Mean 40.72
RMS 8.753
signal [adc counts]

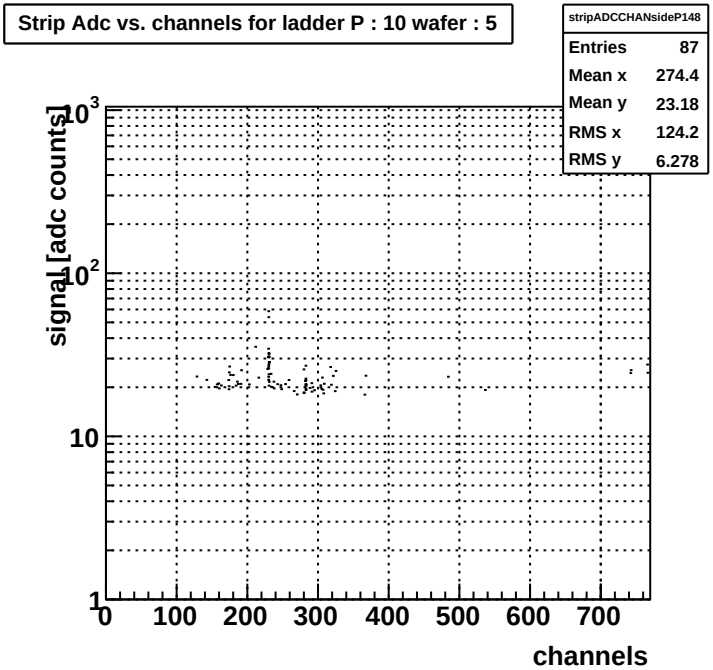

strip ADC for ladder N :10 wafer : 3
adcny
Entries 226
Mean 17.95
RMS 5.42
signal [adc counts]

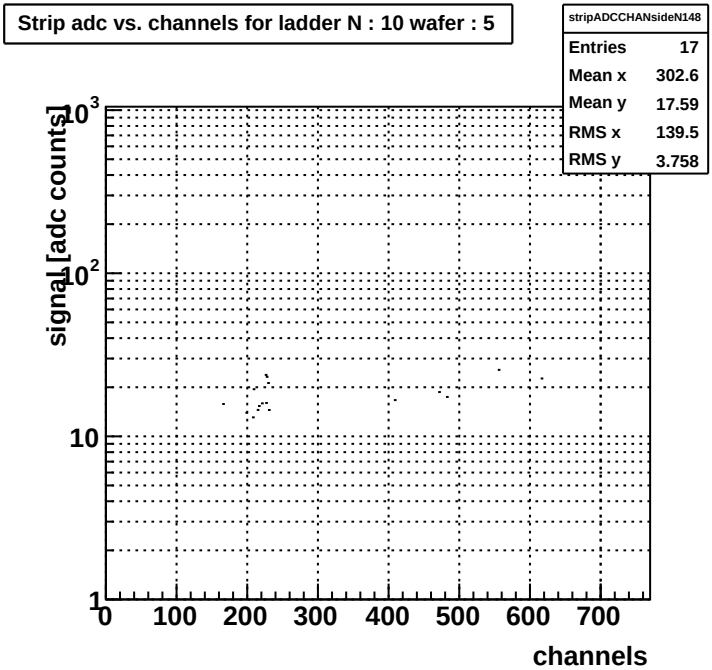

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 353
Mean x 352.5
Mean y 24.76
RMS x 263.7
RMS y 5.899
signal [adc counts]
channels

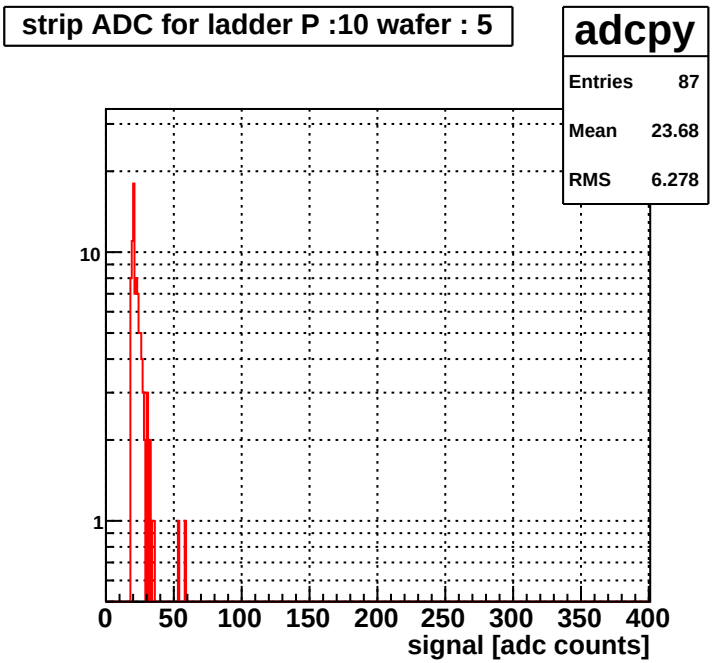

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 7
Mean x 626.3
Mean y 17.29
RMS x 142.2
RMS y 2.914
signal [adc counts]
channels

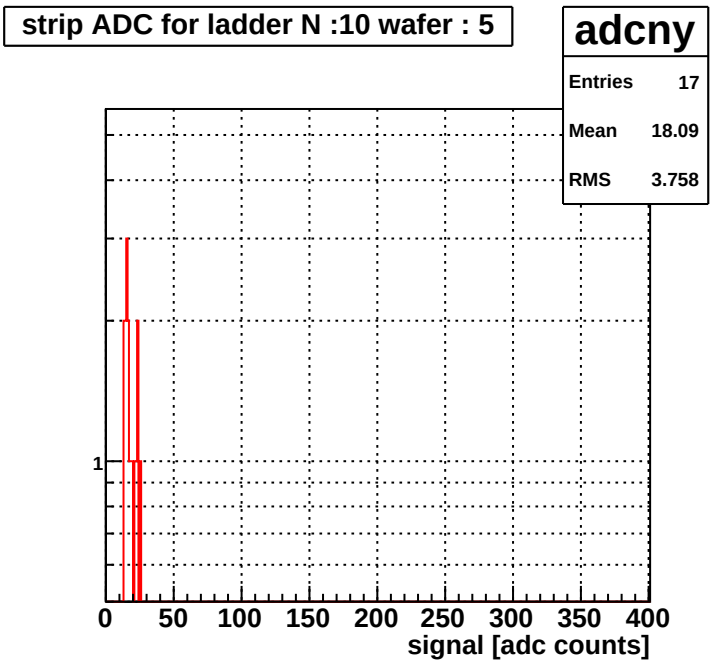

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 353
Mean 25.26
RMS 5.899
signal [adc counts]

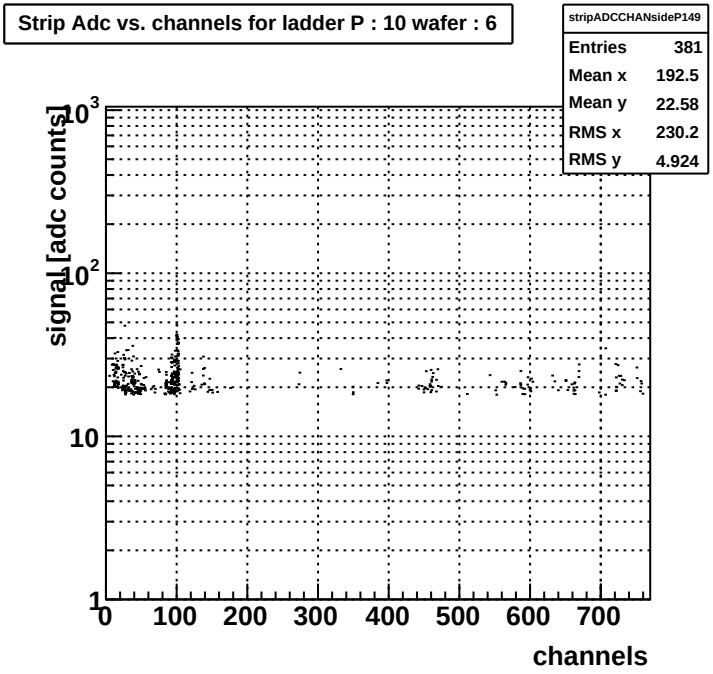

strip ADC for ladder N :10 wafer : 4
adcny
Entries 7
Mean 17.79
RMS 2.914
signal [adc counts]

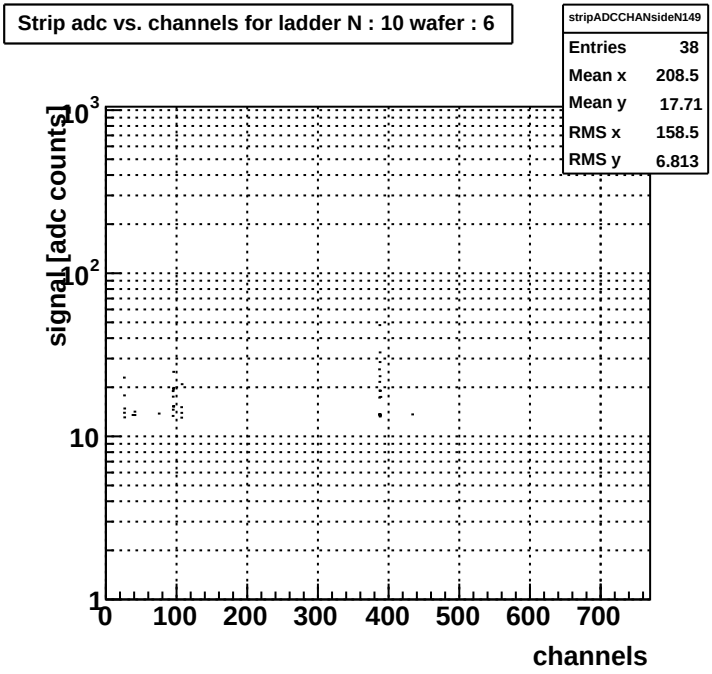

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 87
Mean x 274.4
Mean y 23.18
RMS x 124.2
RMS y 6.278
signal [adc counts]
channels

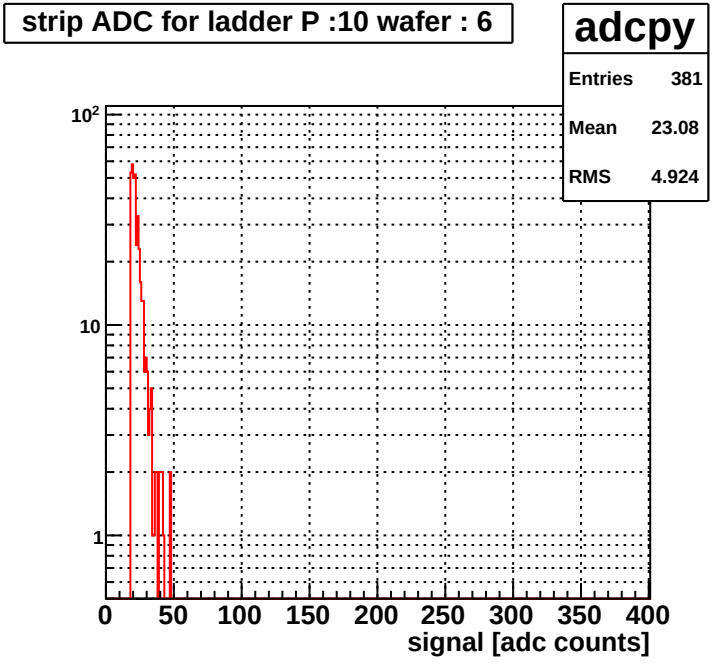

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 17
Mean x 302.6
Mean y 17.59
RMS x 139.5
RMS y 3.758
signal [adc counts]
channels

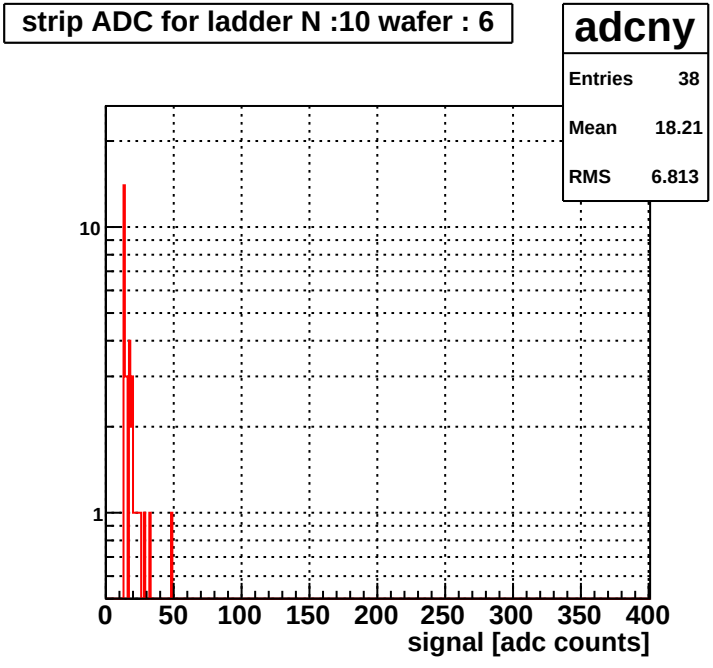

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 87
Mean 23.68
RMS 6.278
signal [adc counts]

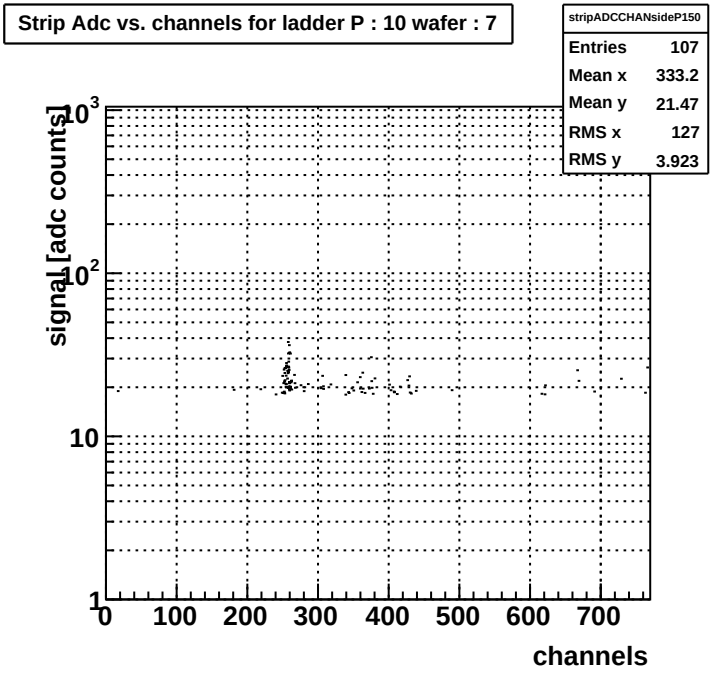

strip ADC for ladder N :10 wafer : 5
adcny
Entries 17
Mean 18.09
RMS 3.758
signal [adc counts]

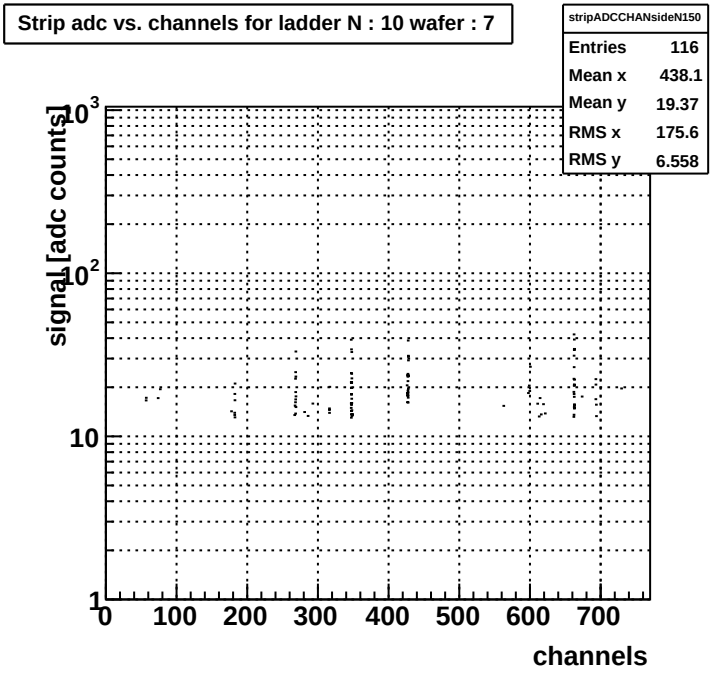

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 381
Mean x 192.5
Mean y 22.58
RMS x 230.2
RMS y 4.924
signal [adc counts]
channels

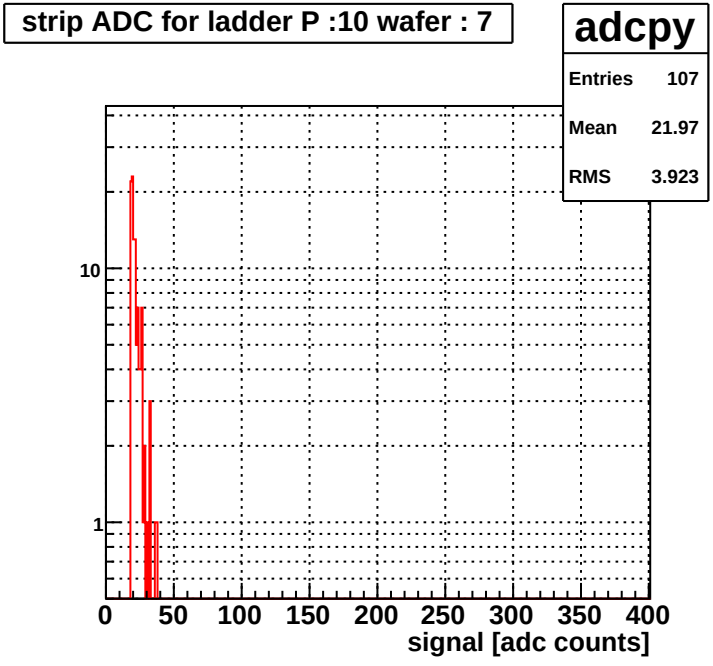

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 38
Mean x 208.5
Mean y 17.71
RMS x 158.5
RMS y 6.813
signal [adc counts]
channels

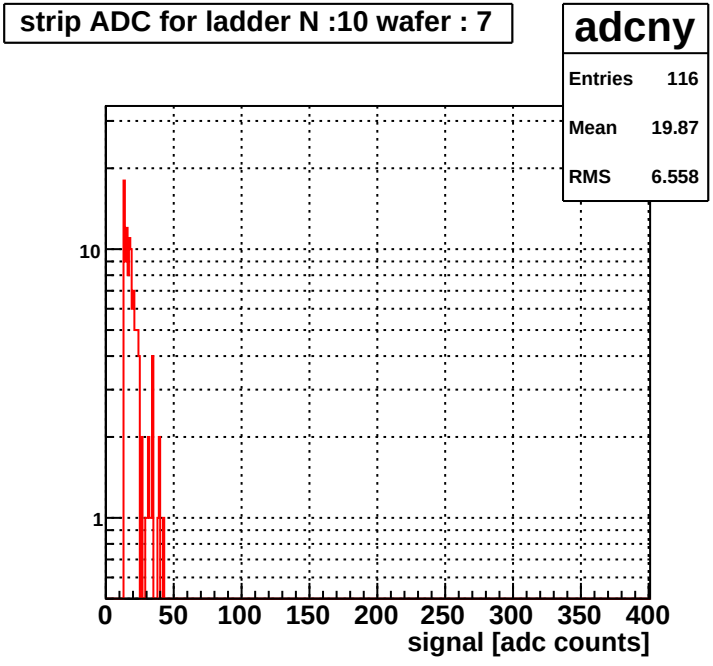

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 381
Mean 23.08
RMS 4.924
signal [adc counts]

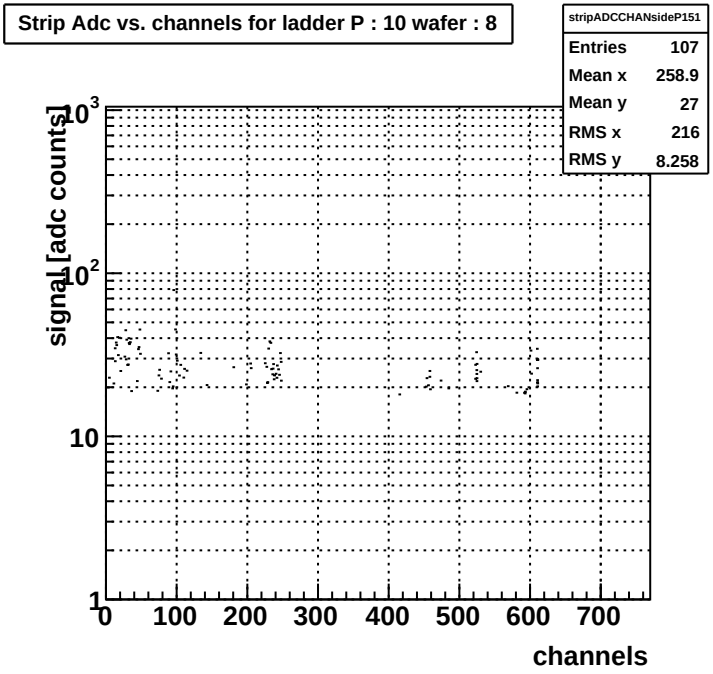

strip ADC for ladder N :10 wafer : 6
adcny
Entries 38
Mean 18.21
RMS 6.813
signal [adc counts]

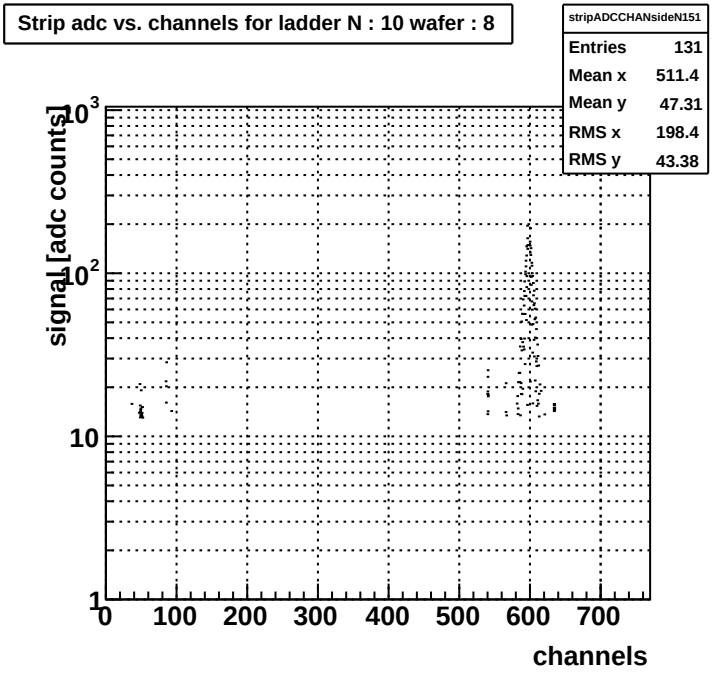

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 107
Mean x 333.2
Mean y 21.47
RMS x 127
RMS y 3.923
signal [adc counts]
channels

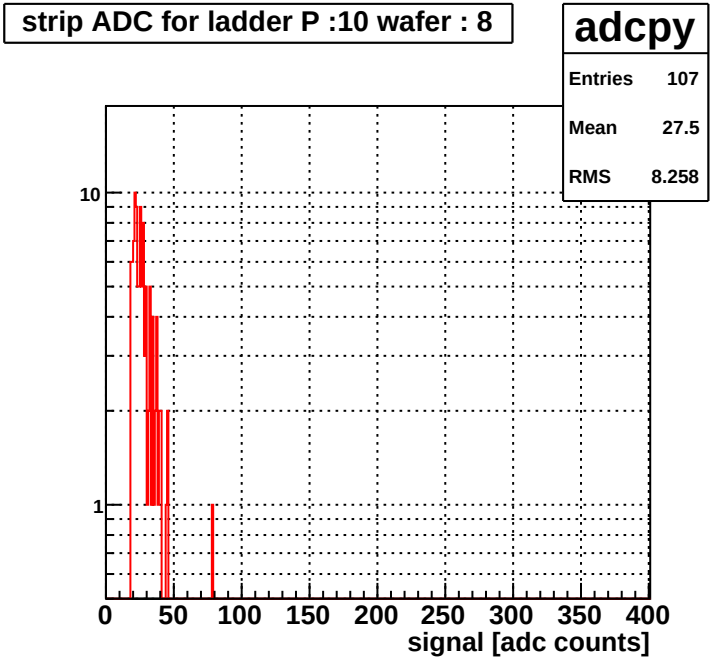

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 116
Mean x 438.1
Mean y 19.37
RMS x 175.6
RMS y 6.558
signal [adc counts]
channels

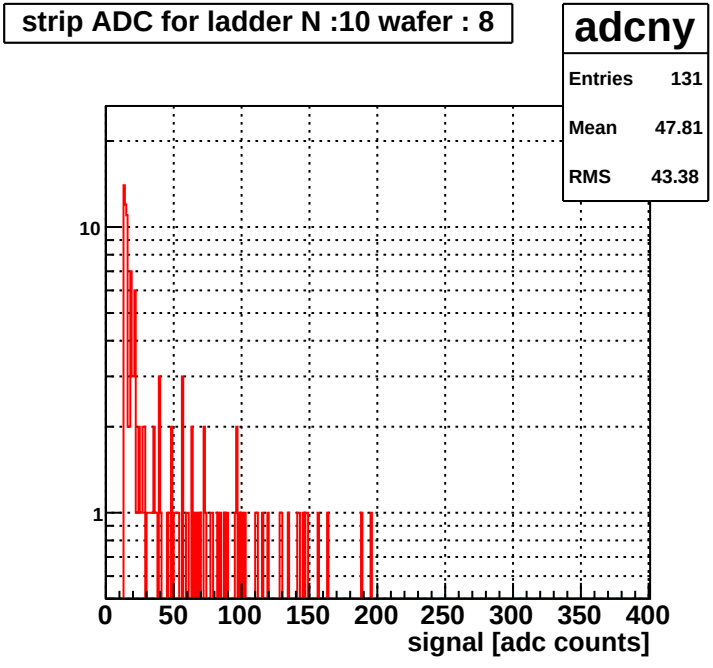

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 107
Mean 21.97
RMS 3.923
signal [adc counts]

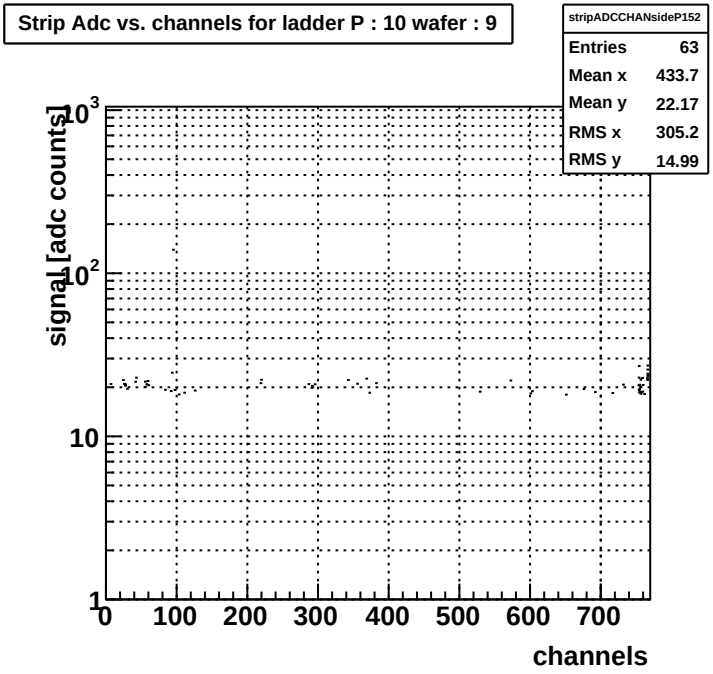

strip ADC for ladder N :10 wafer : 7
adcny
Entries 116
Mean 19.87
RMS 6.558
signal [adc counts]

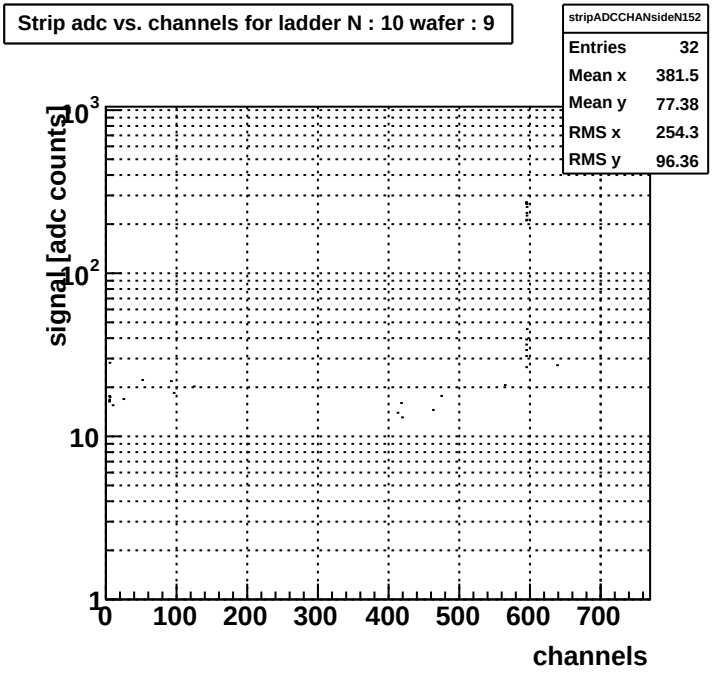

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 107
Mean x 258.9
Mean y 27
RMS x 216
RMS y 8.258
signal [adc counts]
channels

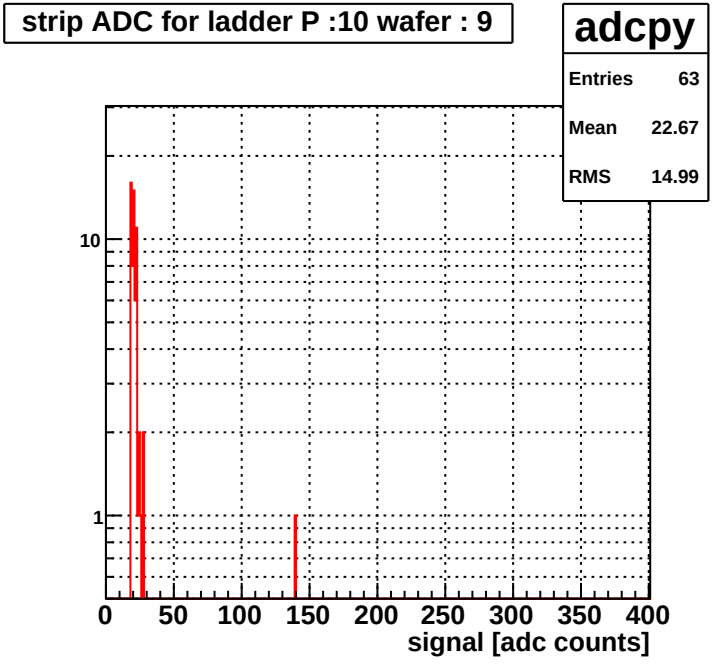

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 131
Mean x 511.4
Mean y 47.31
RMS x 198.4
RMS y 43.38
signal [adc counts]
channels

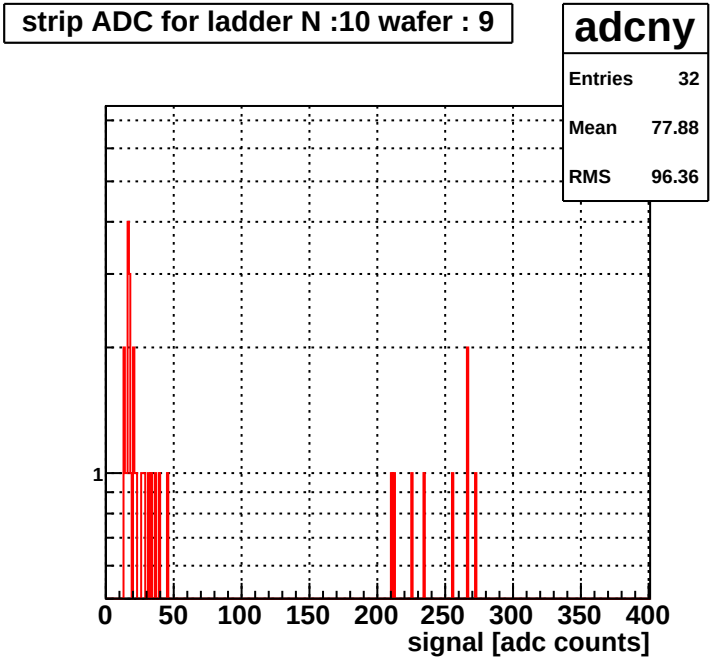

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 107
Mean 27.5
RMS 8.258
signal [adc counts]

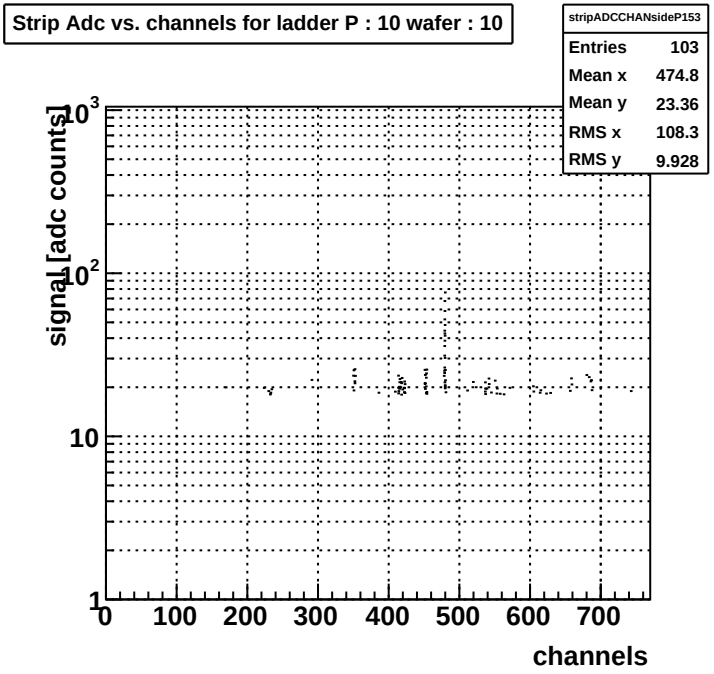

strip ADC for ladder N :10 wafer : 8
adcny
Entries 131
Mean 47.81
RMS 43.38
signal [adc counts]

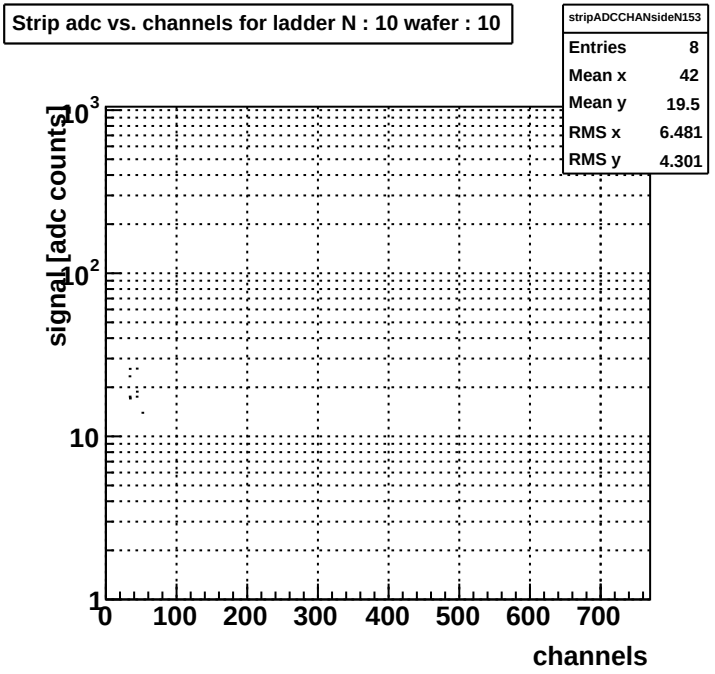

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 63
Mean x 433.7
Mean y 22.17
RMS x 305.2
RMS y 14.99
signal [adc counts]
channels

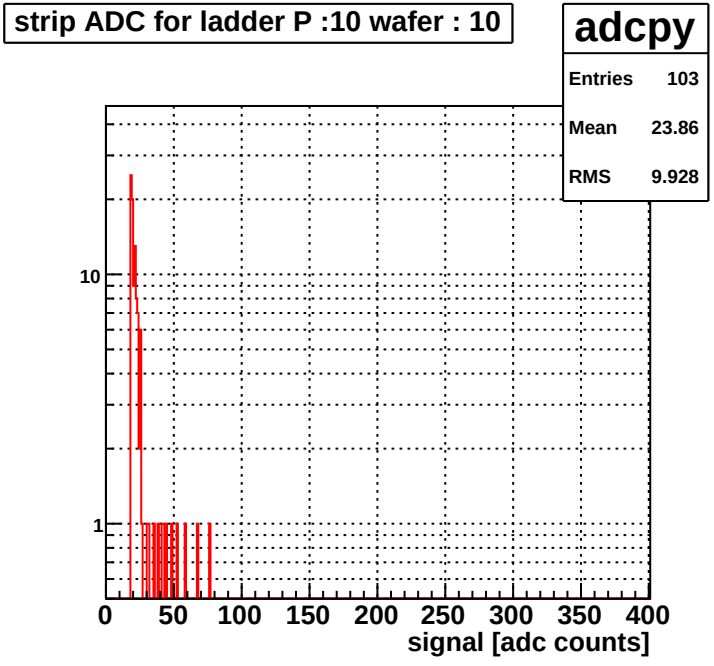

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 32
Mean x 381.5
Mean y 77.38
RMS x 254.3
RMS y 96.36
signal [adc counts]
channels

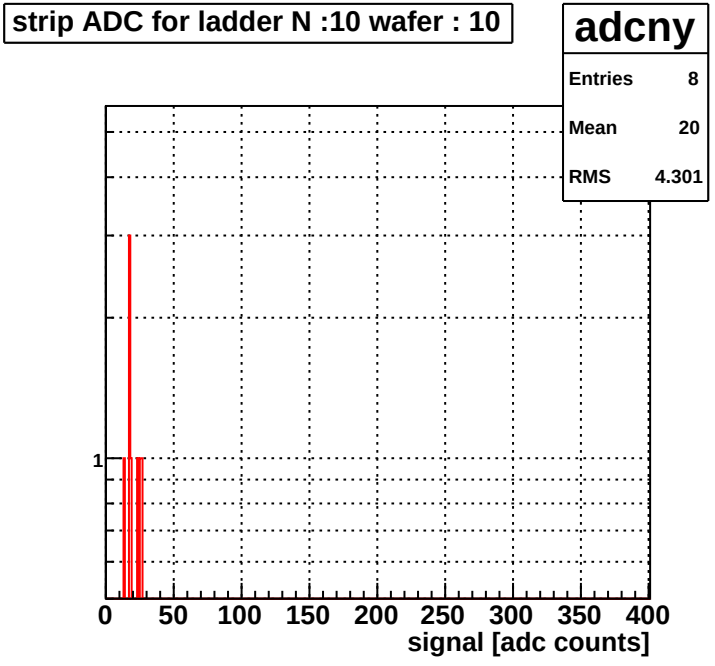

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 63
Mean 22.67
RMS 14.99
signal [adc counts]

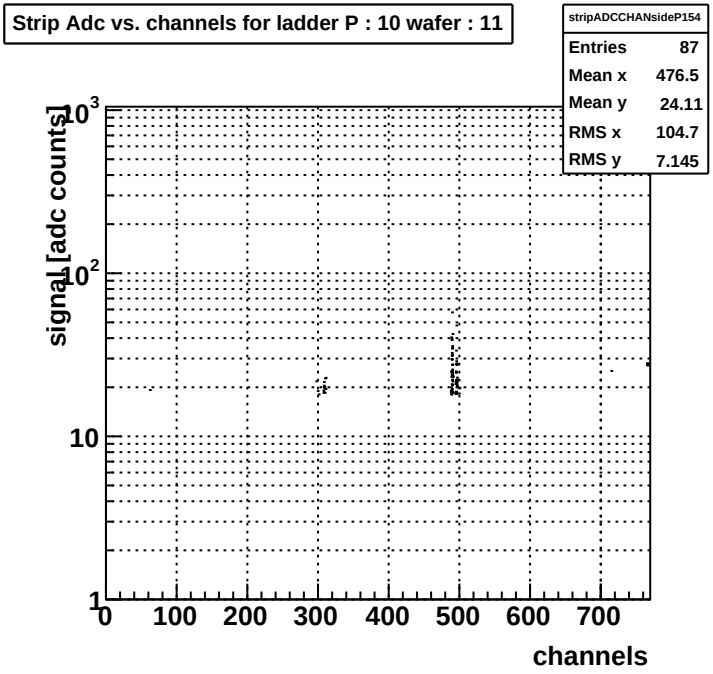

strip ADC for ladder N :10 wafer : 9
adcny
Entries 32
Mean 77.88
RMS 96.36
signal [adc counts]

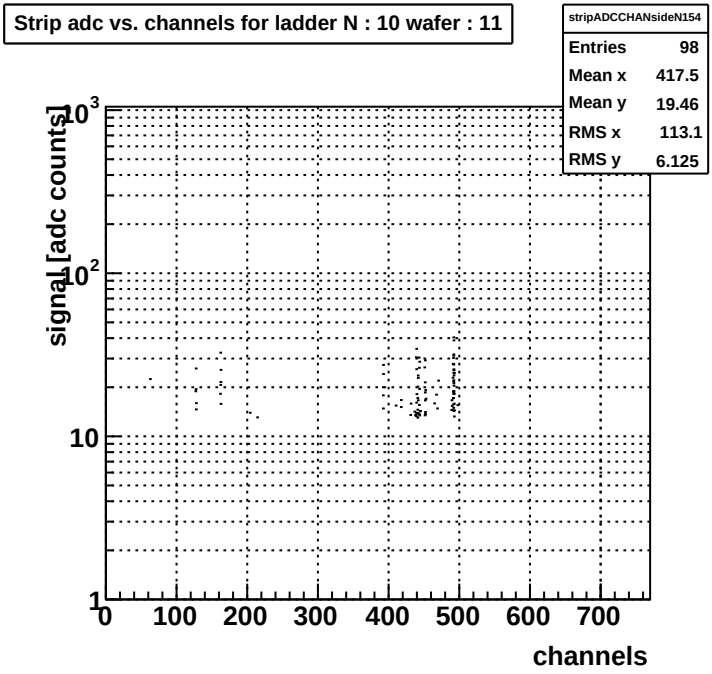

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 103
Mean x 474.8
Mean y 23.36
RMS x 108.3
RMS y 9.928
signal [adc counts]
channels

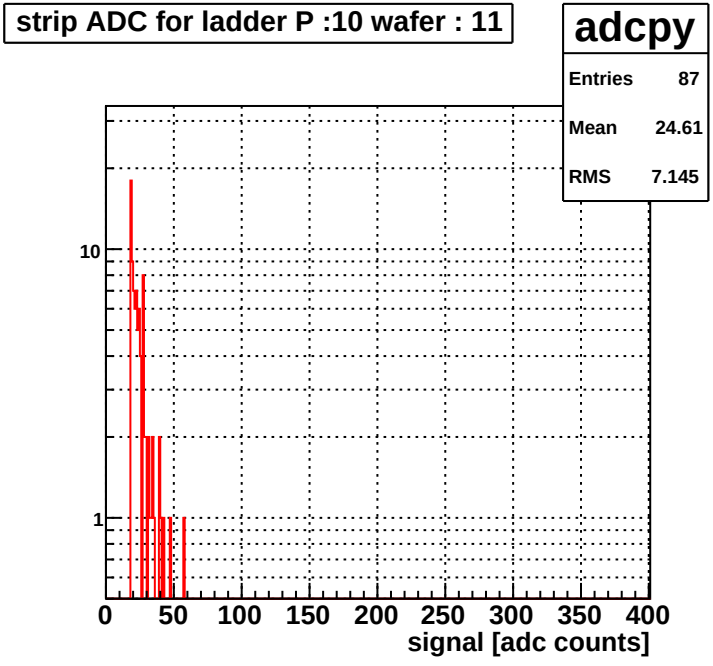

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 8
Mean x 42
Mean y 19.5
RMS x 6.481
RMS y 4.301
signal [adc counts]
channels

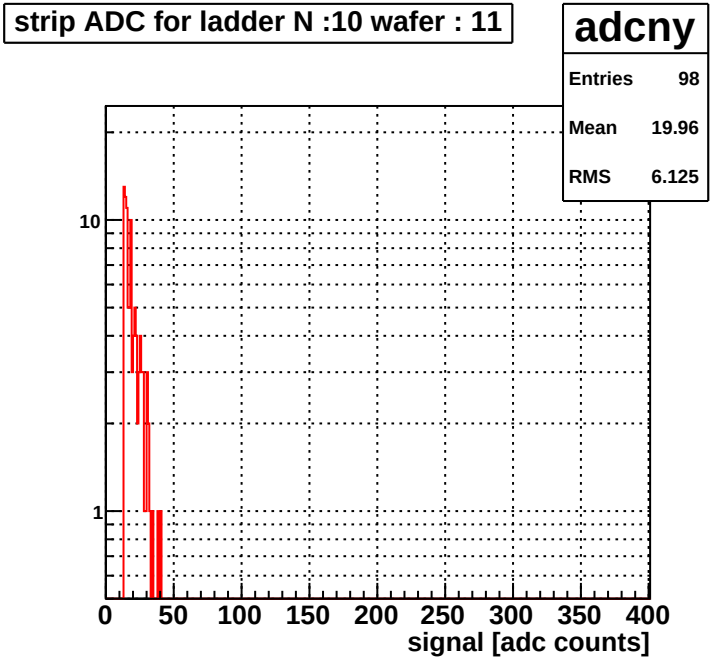

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 103
Mean 23.86
RMS 9.928
signal [adc counts]

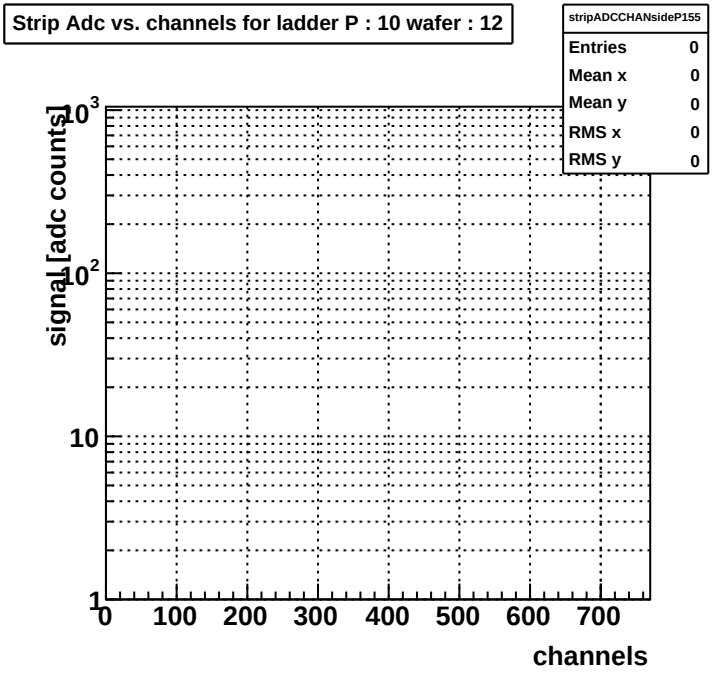

strip ADC for ladder N :10 wafer : 10
adcny
Entries 8
Mean 20
RMS 4.301
signal [adc counts]

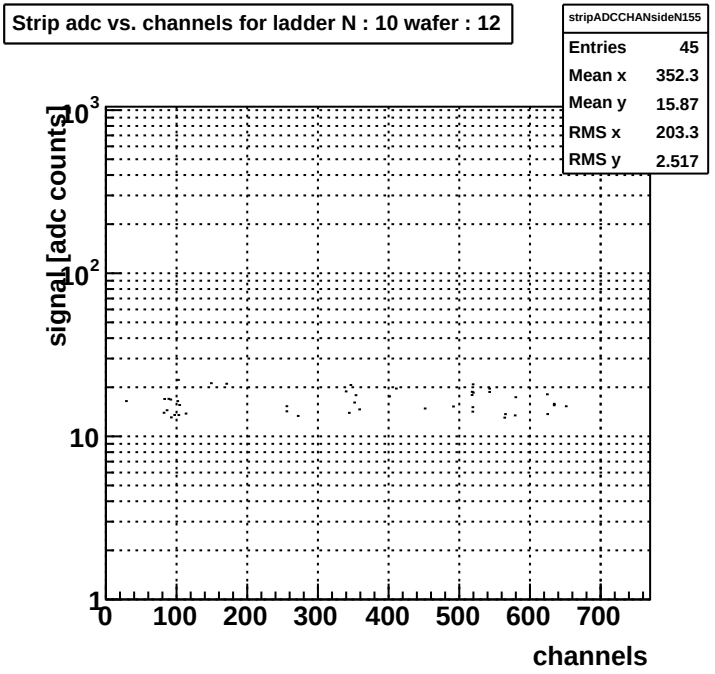

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 87
Mean x 476.5
Mean y 24.11
RMS x 104.7
RMS y 7.145
signal [adc counts]
channels

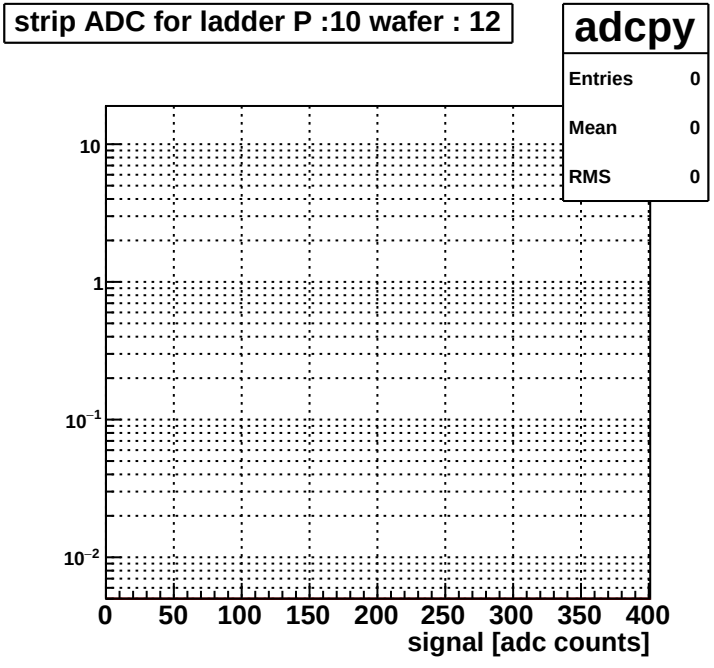

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 98
Mean x 417.5
Mean y 19.46
RMS x 113.1
RMS y 6.125
signal [adc counts]
channels

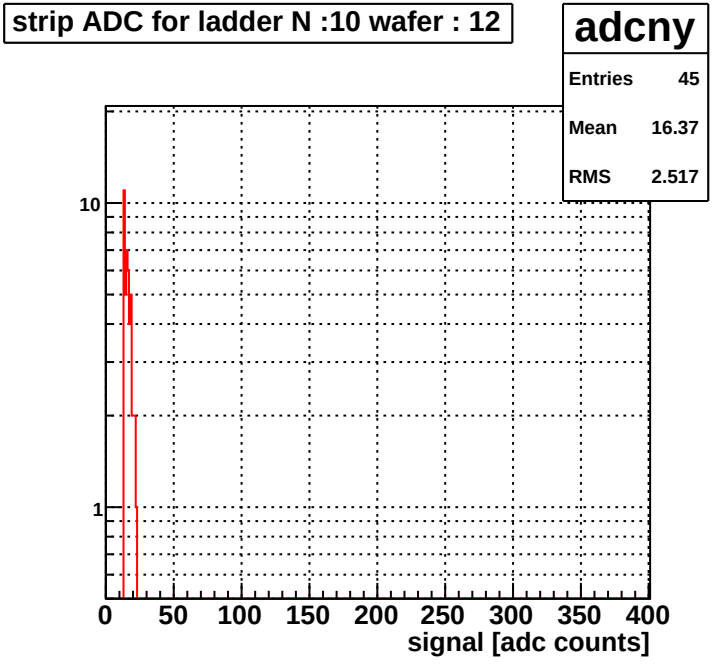

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 87
Mean 24.61
RMS 7.145
signal [adc counts]

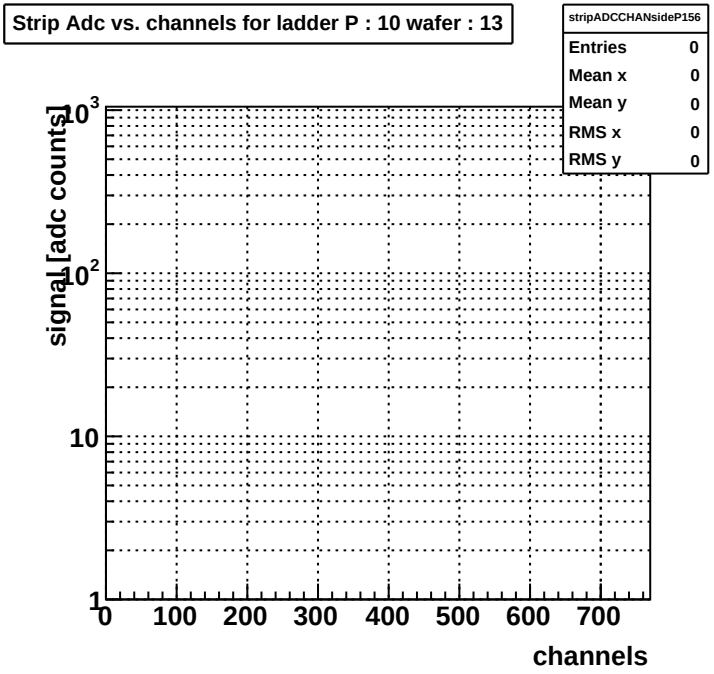

strip ADC for ladder N :10 wafer : 11
adcny
Entries 98
Mean 19.96
RMS 6.125
signal [adc counts]

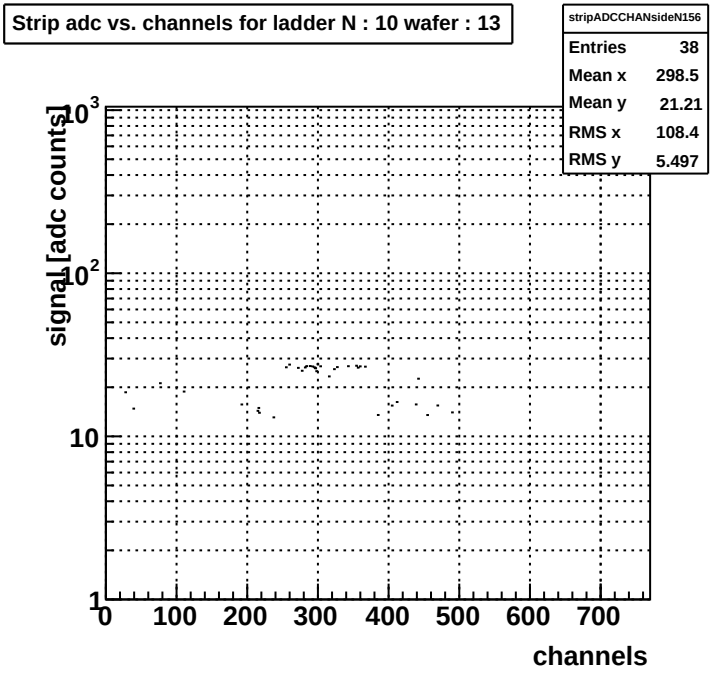

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

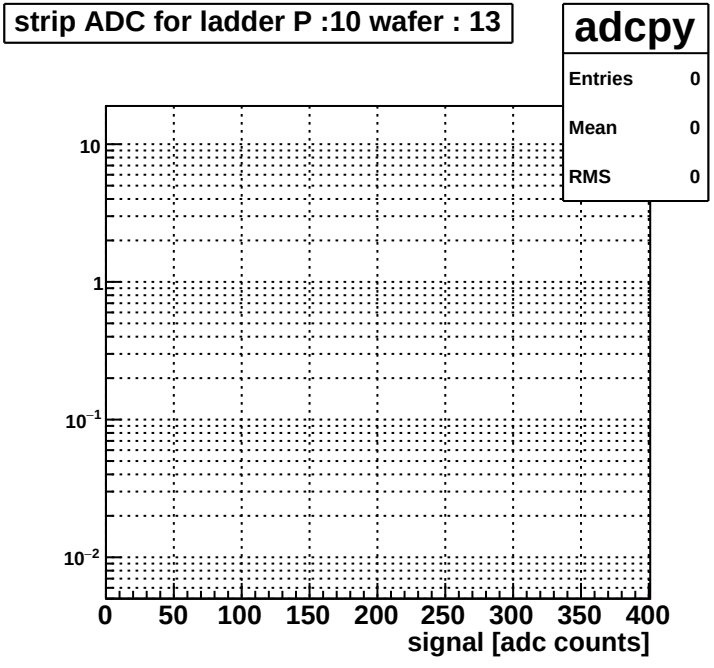

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 45
Mean x 352.3
Mean y 15.87
RMS x 203.3
RMS y 2.517
signal [adc counts]
channels

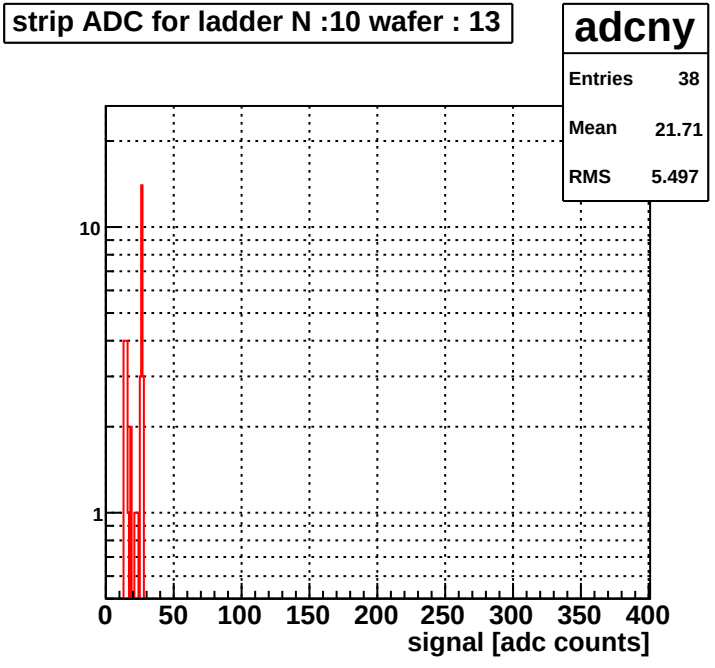

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

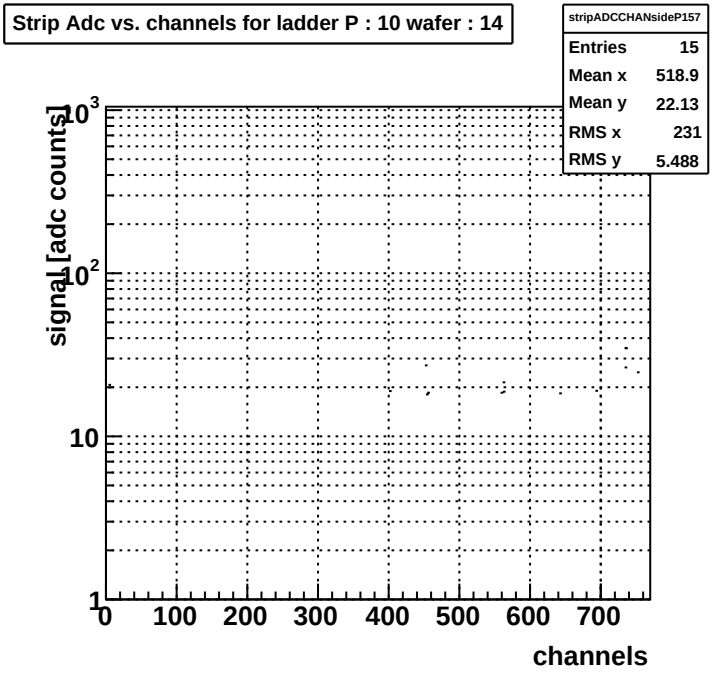

strip ADC for ladder N :10 wafer : 12
adcny
Entries 45
Mean 16.37
RMS 2.517
signal [adc counts]

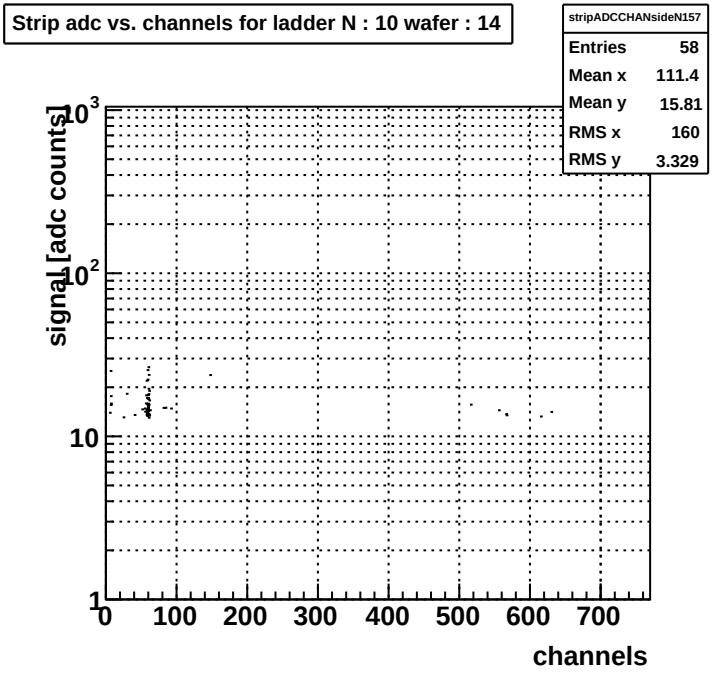

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

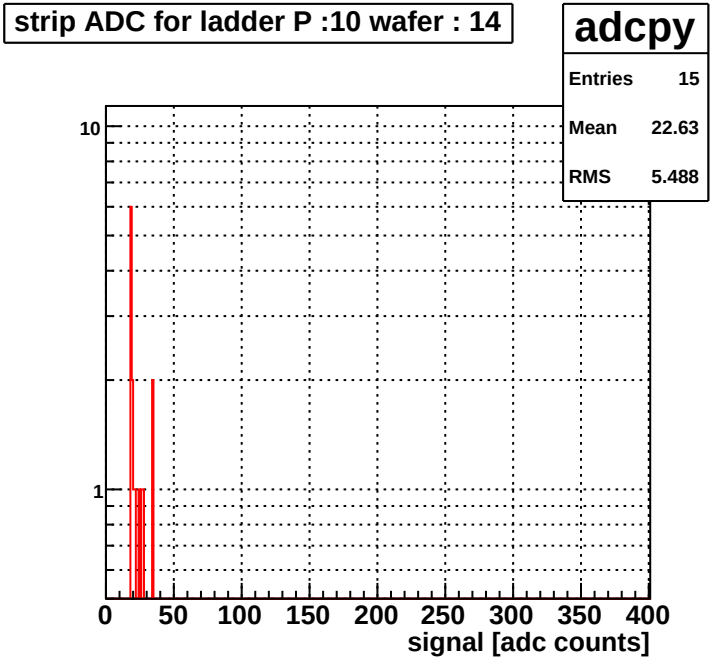

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 38
Mean x 298.5
Mean y 21.21
RMS x 108.4
RMS y 5.497
signal [adc counts]
channels

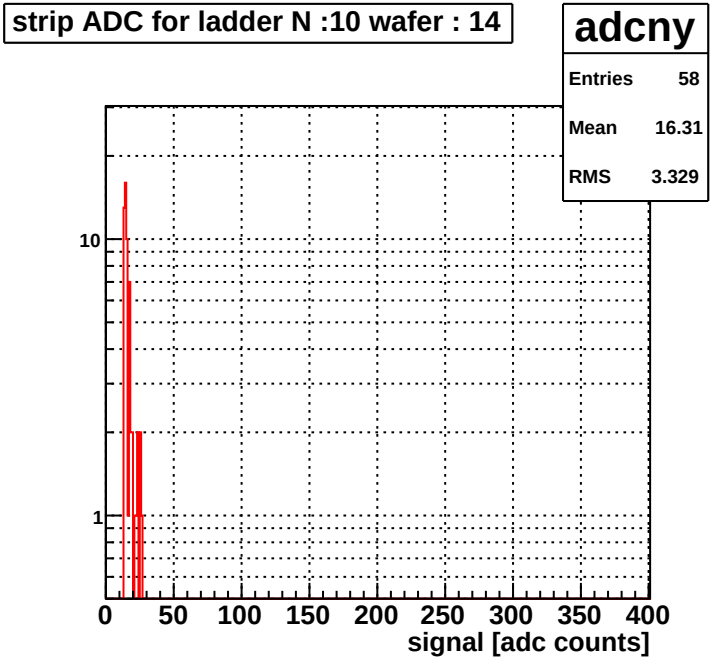

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

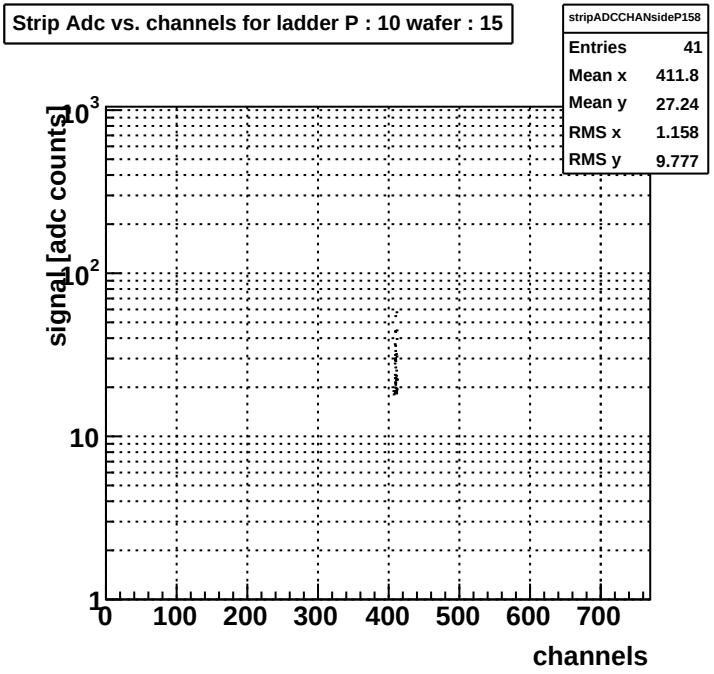

strip ADC for ladder N :10 wafer : 13
adcny
Entries 38
Mean 21.71
RMS 5.497
signal [adc counts]

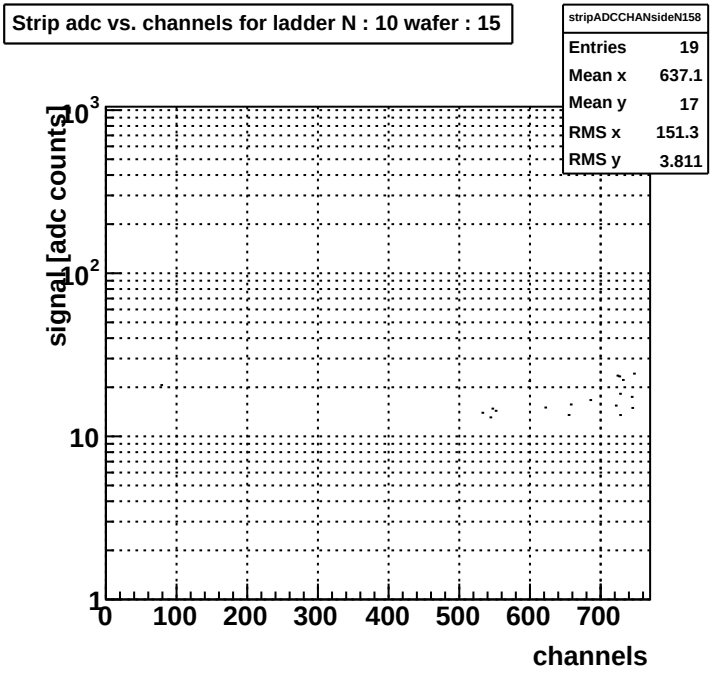

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 15
Mean x 518.9
Mean y 22.13
RMS x 231
RMS y 5.488
signal [adc counts]
channels

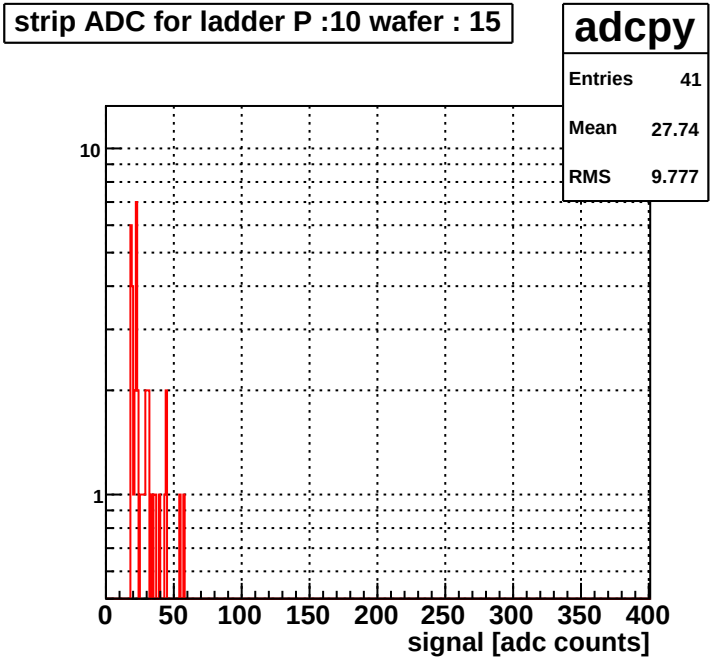

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 58
Mean x 111.4
Mean y 15.81
RMS x 160
RMS y 3.329
signal [adc counts]
channels

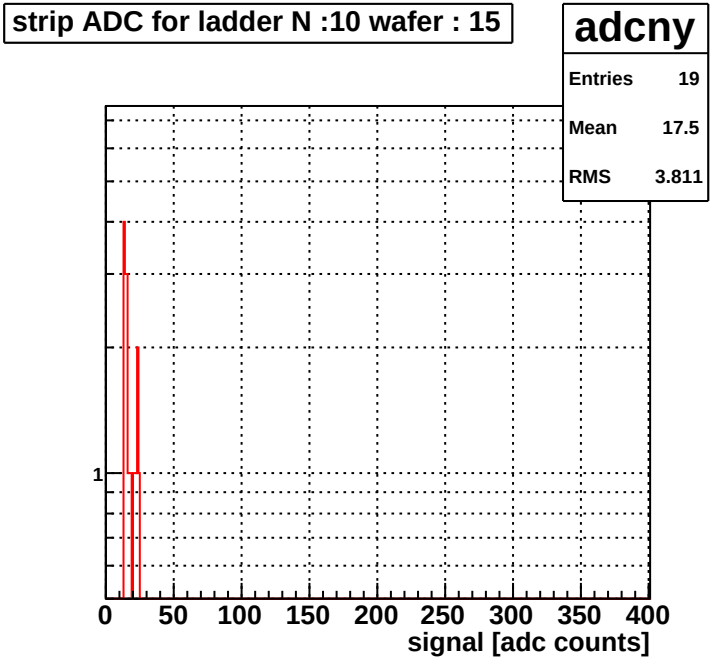

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 15
Mean 22.63
RMS 5.488
signal [adc counts]

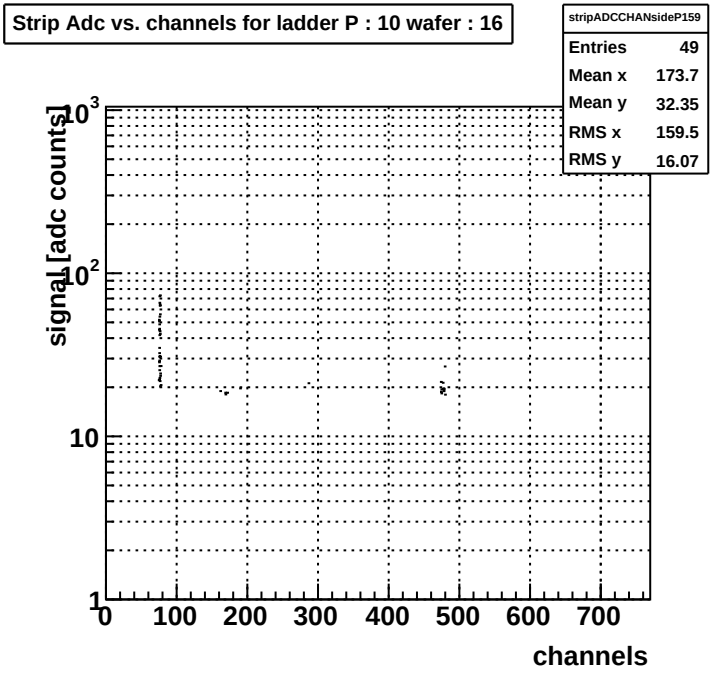

strip ADC for ladder N :10 wafer : 14
adcny
Entries 58
Mean 16.31
RMS 3.329
signal [adc counts]

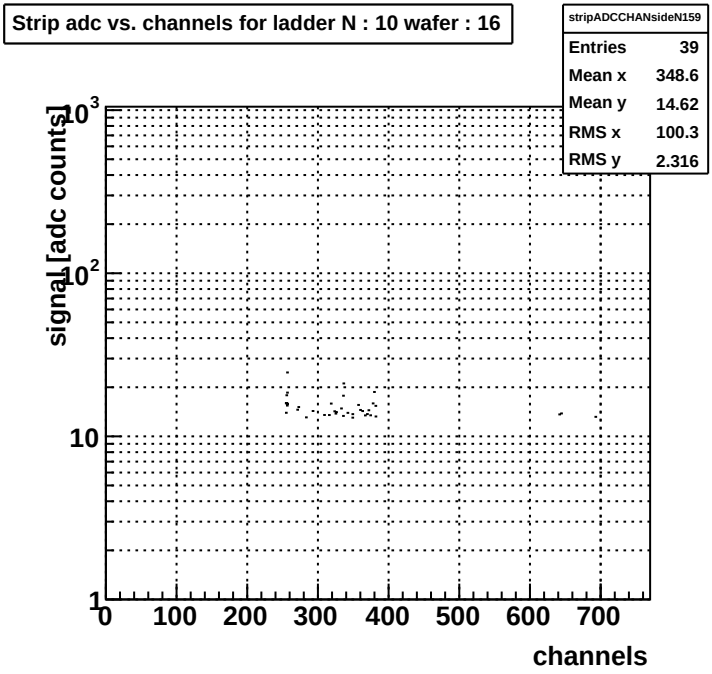

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 41
Mean x 411.8
Mean y 27.24
RMS x 1.158
RMS y 9.777
signal [adc counts]
channels

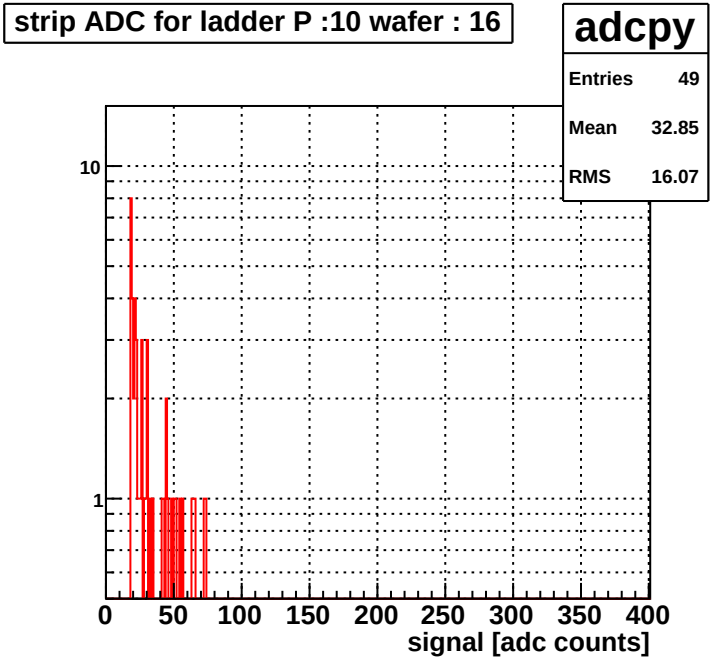

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 19
Mean x 637.1
Mean y 17
RMS x 151.3
RMS y 3.811
signal [adc counts]
channels

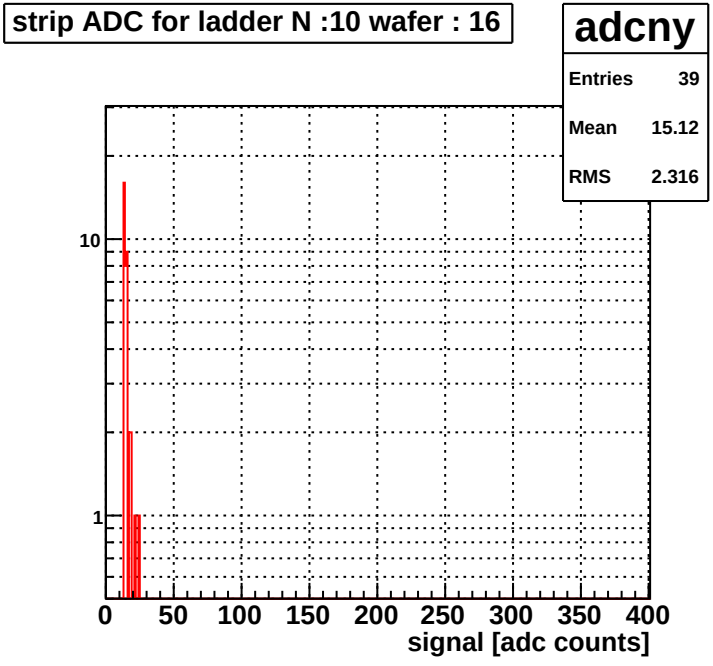

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 41
Mean 27.74
RMS 9.777
signal [adc counts]

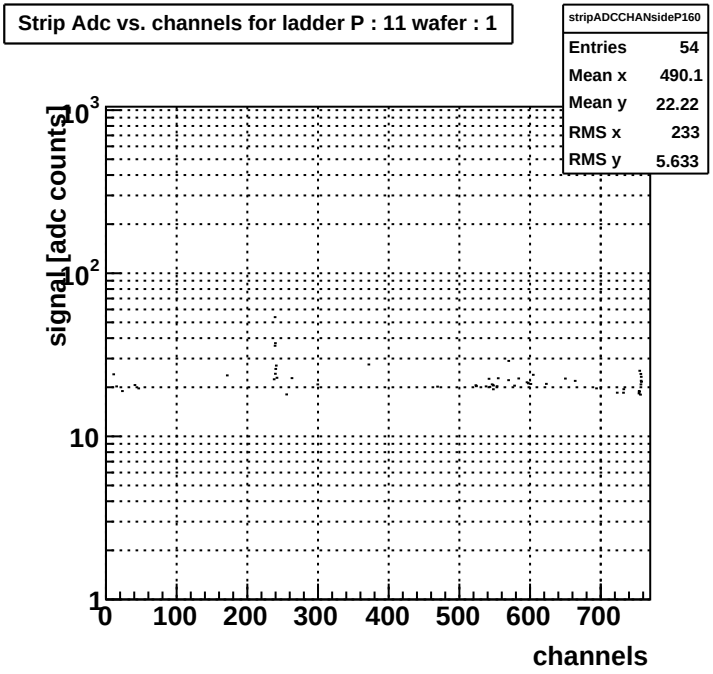

strip ADC for ladder N :10 wafer : 15
adcny
Entries 19
Mean 17.5
RMS 3.811
signal [adc counts]

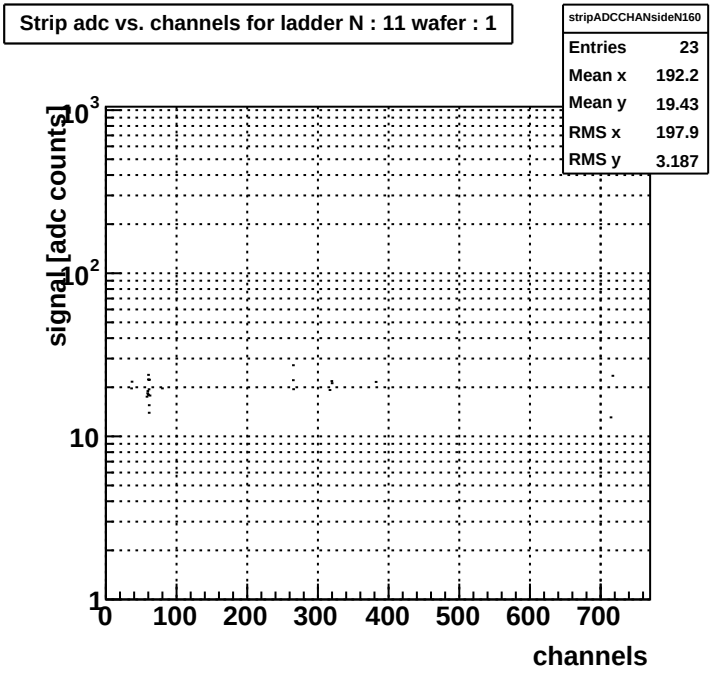

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 49
Mean x 173.7
Mean y 32.35
RMS x 159.5
RMS y 16.07
signal [adc counts]
channels

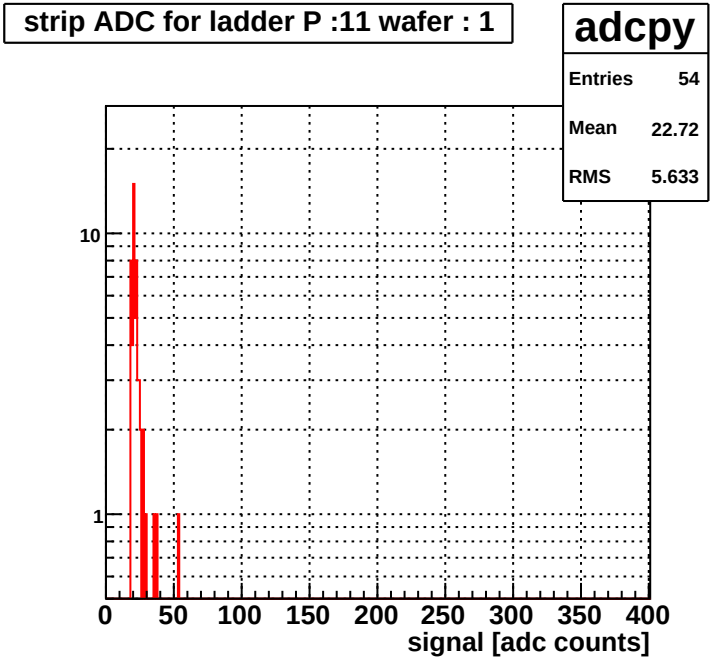

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 39
Mean x 348.6
Mean y 14.62
RMS x 100.3
RMS y 2.316
signal [adc counts]
channels

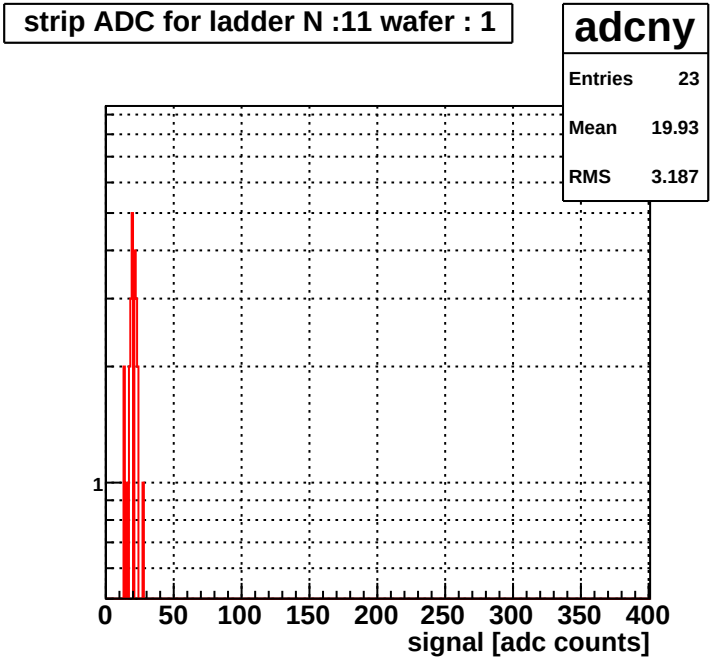

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 49
Mean 32.85
RMS 16.07
signal [adc counts]

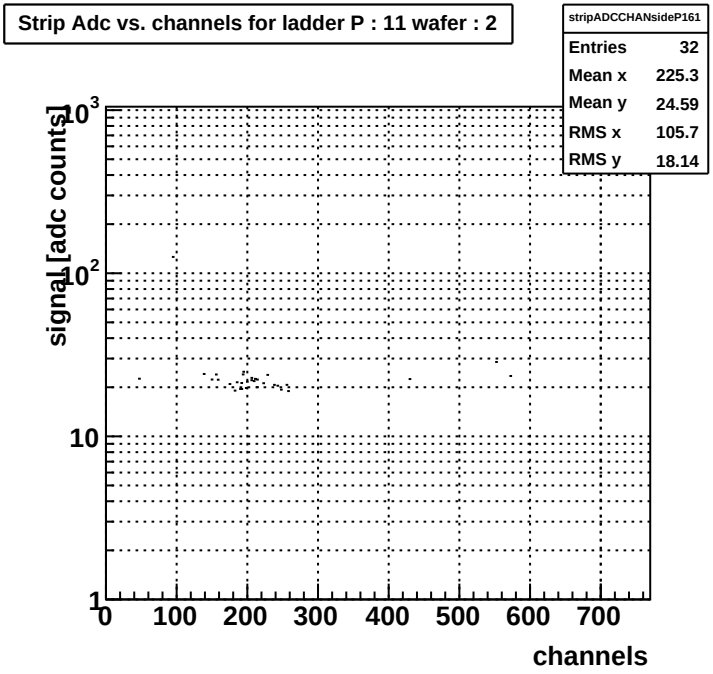

strip ADC for ladder N :10 wafer : 16
adcny
Entries 39
Mean 15.12
RMS 2.316
signal [adc counts]

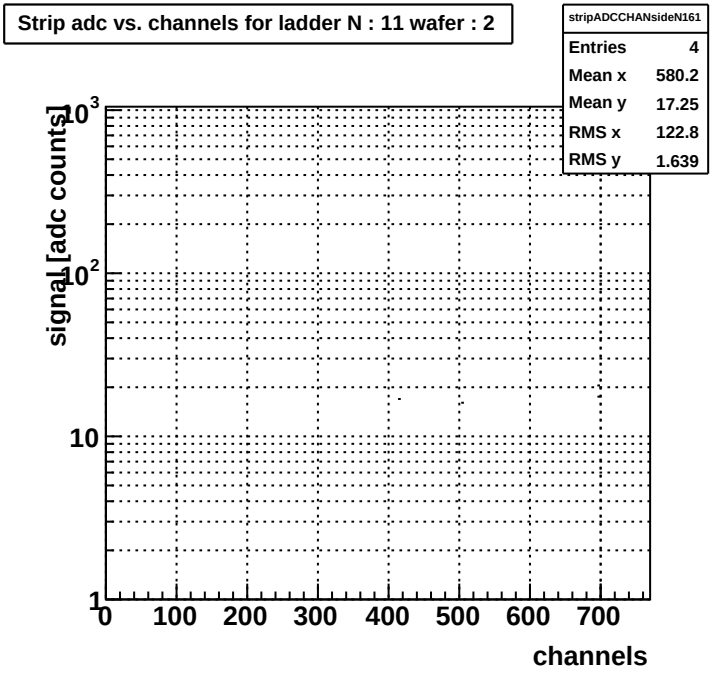

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 54
Mean x 490.1
Mean y 22.22
RMS x 233
RMS y 5.633
signal [adc counts]
channels

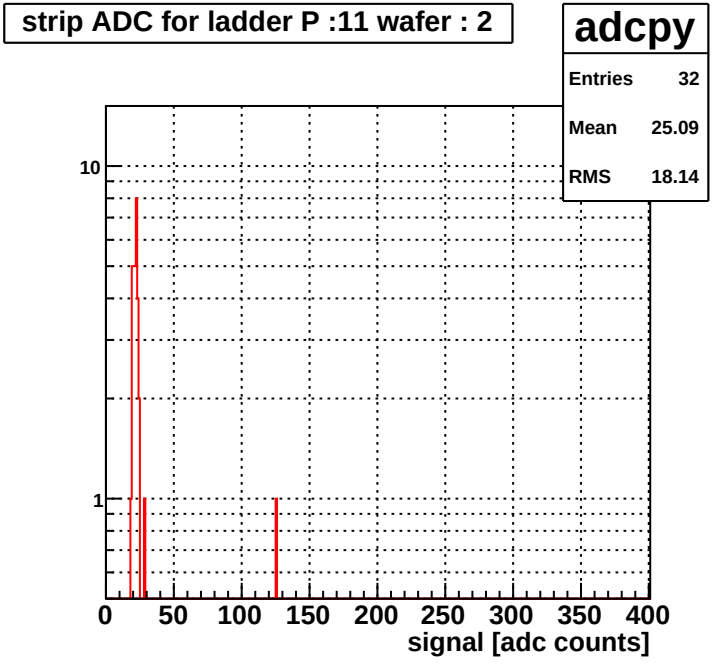

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 23
Mean x 192.2
Mean y 19.43
RMS x 197.9
RMS y 3.187
signal [adc counts]
channels

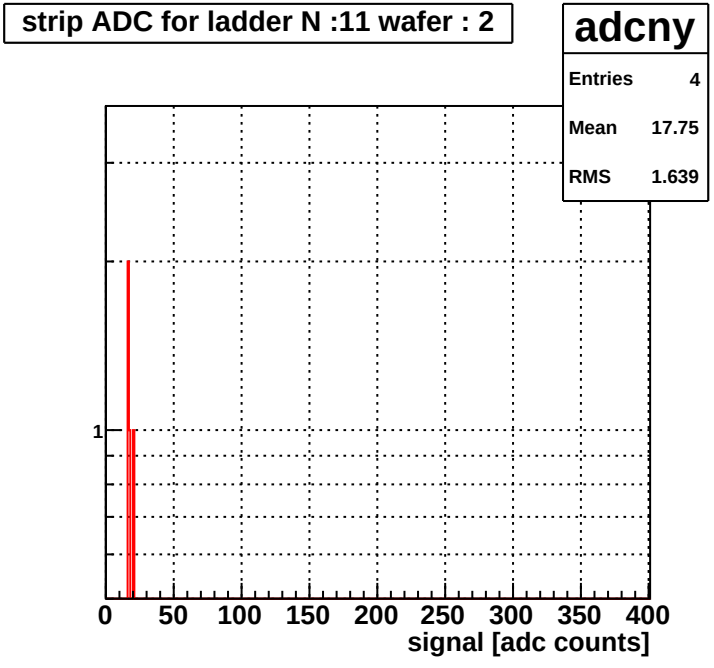

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 54
Mean 22.72
RMS 5.633
signal [adc counts]

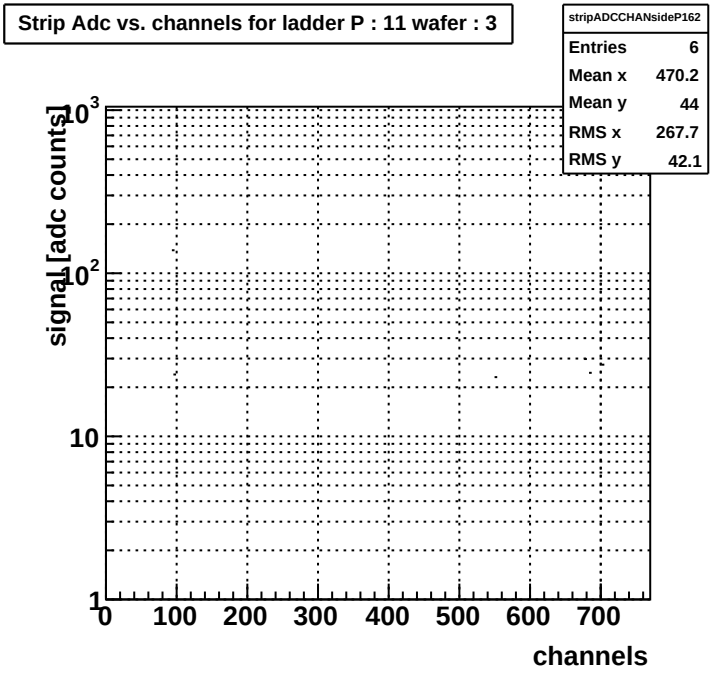

strip ADC for ladder N :11 wafer : 1
adcny
Entries 23
Mean 19.93
RMS 3.187
signal [adc counts]

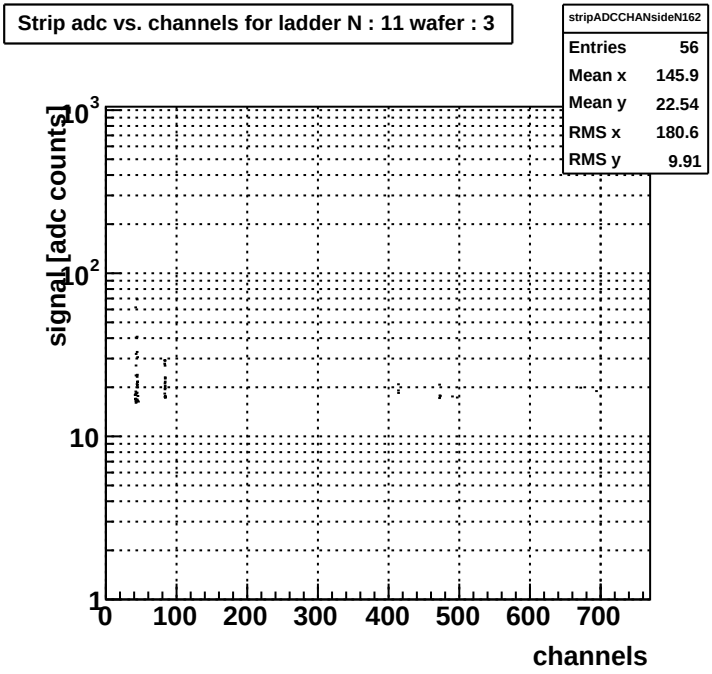

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 32
Mean x 225.3
Mean y 24.59
RMS x 105.7
RMS y 18.14
signal [adc counts]
channels

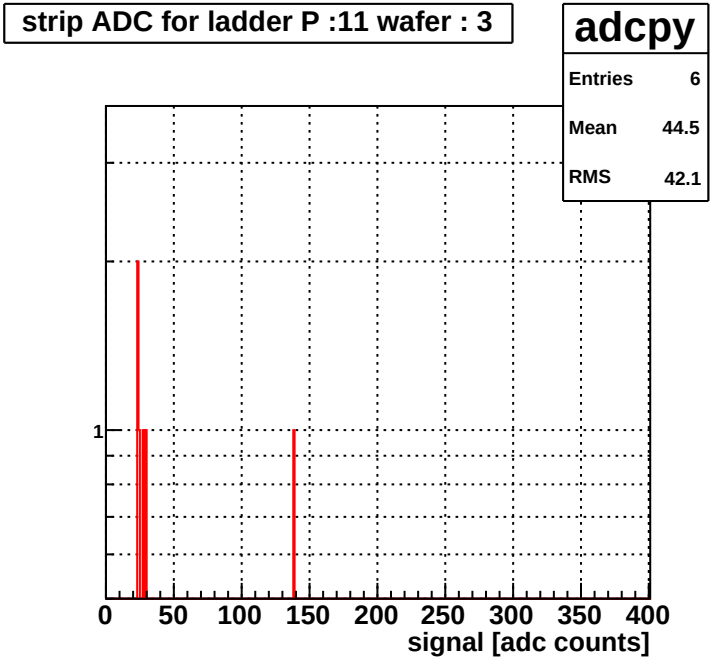

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 4
Mean x 580.2
Mean y 17.25
RMS x 122.8
RMS y 1.639
signal [adc counts]
channels

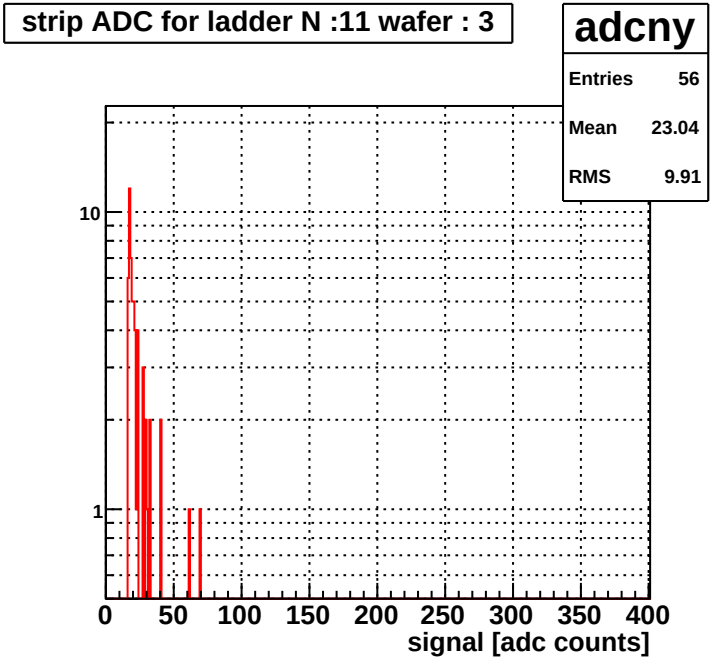

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 32
Mean 25.09
RMS 18.14
signal [adc counts]

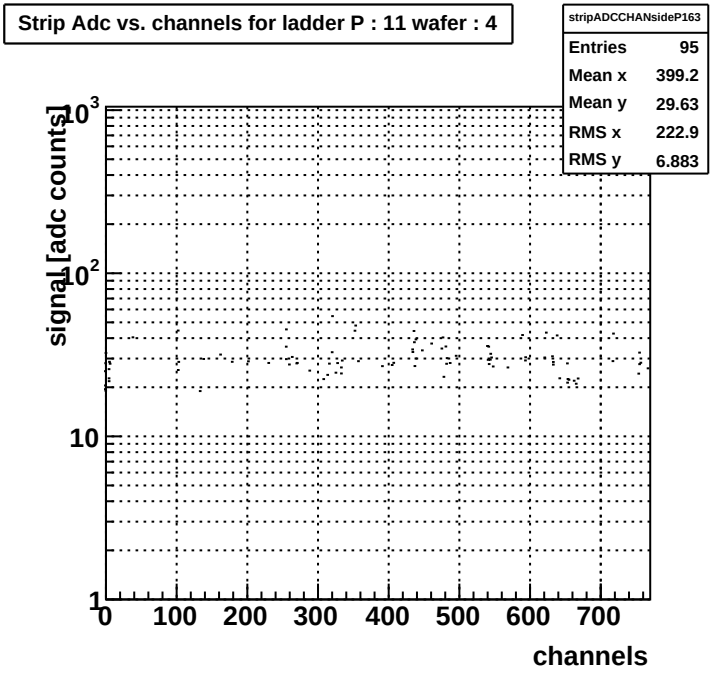

strip ADC for ladder N :11 wafer : 2
adcny
Entries 4
Mean 17.75
RMS 1.639
signal [adc counts]

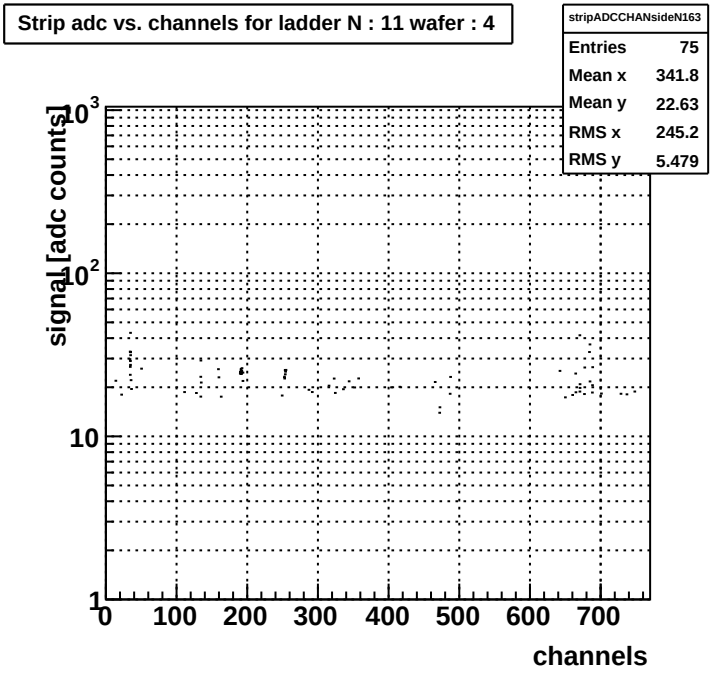

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 6
Mean x 470.2
Mean y 44
RMS x 267.7
RMS y 42.1
signal [adc counts]
channels

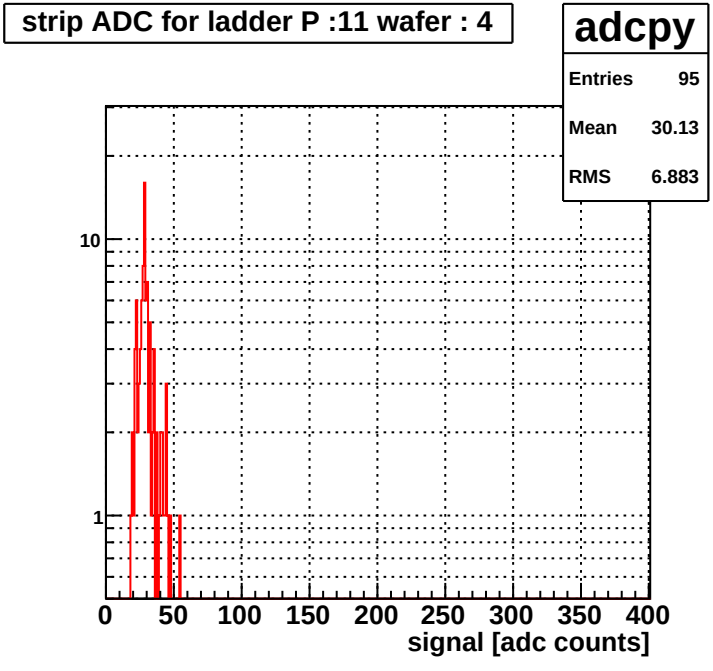

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 56
Mean x 145.9
Mean y 22.54
RMS x 180.6
RMS y 9.91
signal [adc counts]
channels

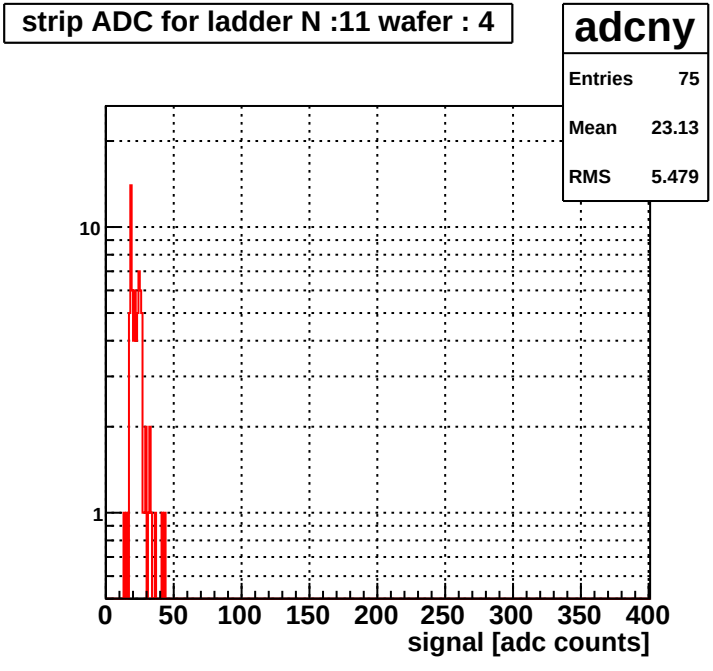

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 6
Mean 44.5
RMS 42.1
signal [adc counts]

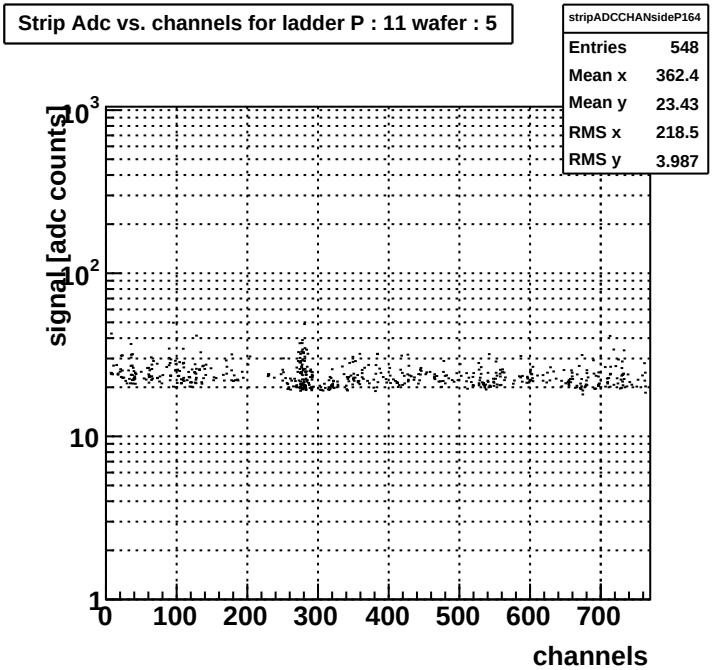

strip ADC for ladder N :11 wafer : 3
adcny
Entries 56
Mean 23.04
RMS 9.91
signal [adc counts]

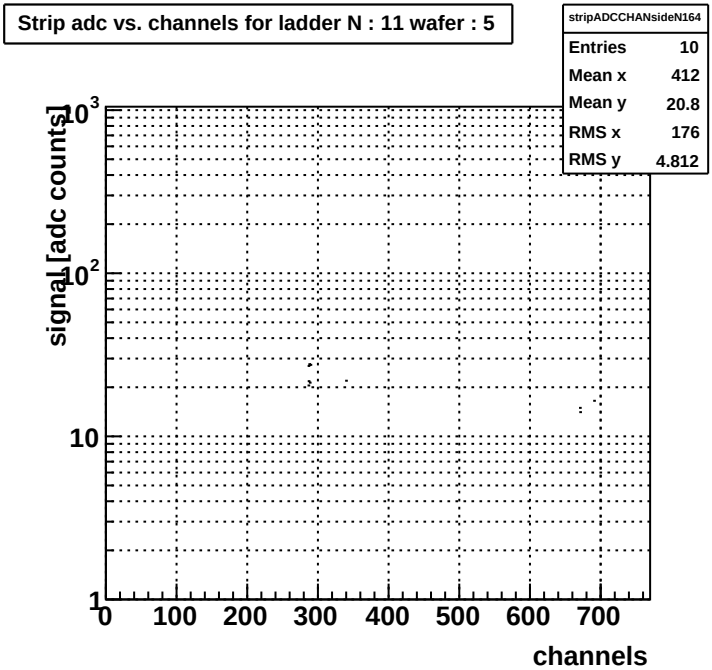

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 95
Mean x 399.2
Mean y 29.63
RMS x 222.9
RMS y 6.883
signal [adc counts]
channels

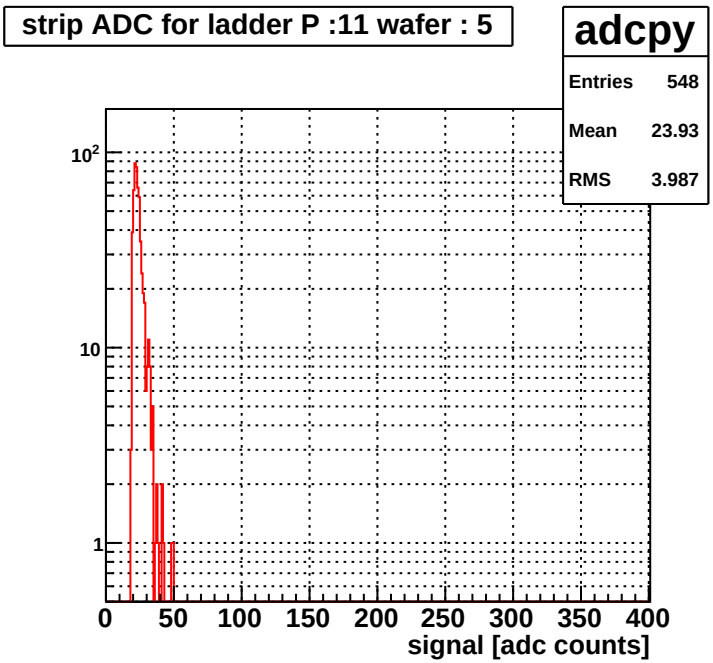

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 75
Mean x 341.8
Mean y 22.63
RMS x 245.2
RMS y 5.479
signal [adc counts]
channels

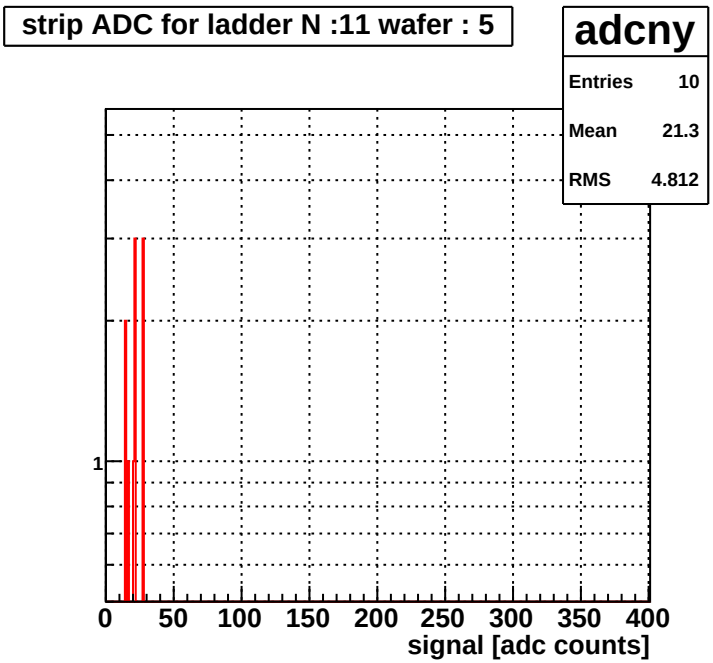

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 95
Mean 30.13
RMS 6.883
signal [adc counts]

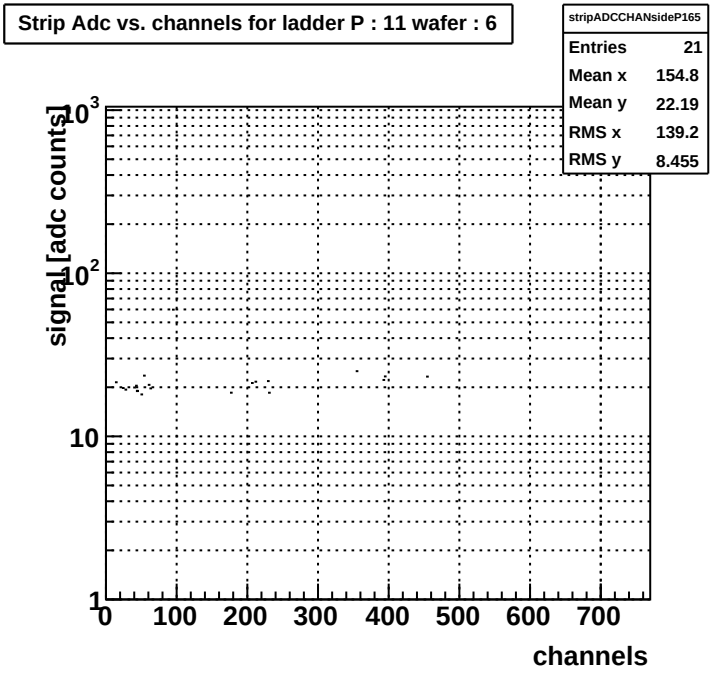

strip ADC for ladder N :11 wafer : 4
adcny
Entries 75
Mean 23.13
RMS 5.479
signal [adc counts]

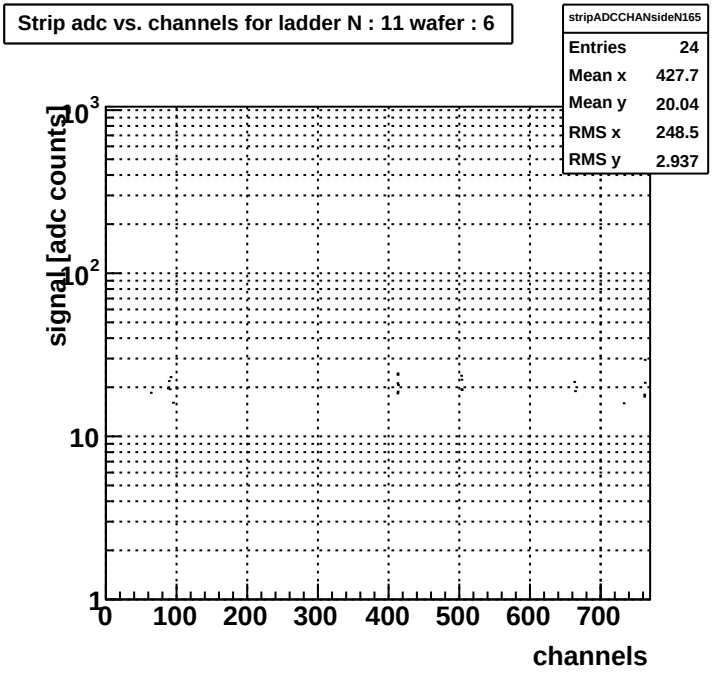

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 548
Mean x 362.4
Mean y 23.43
RMS x 218.5
RMS y 3.987
signal [adc counts]
channels

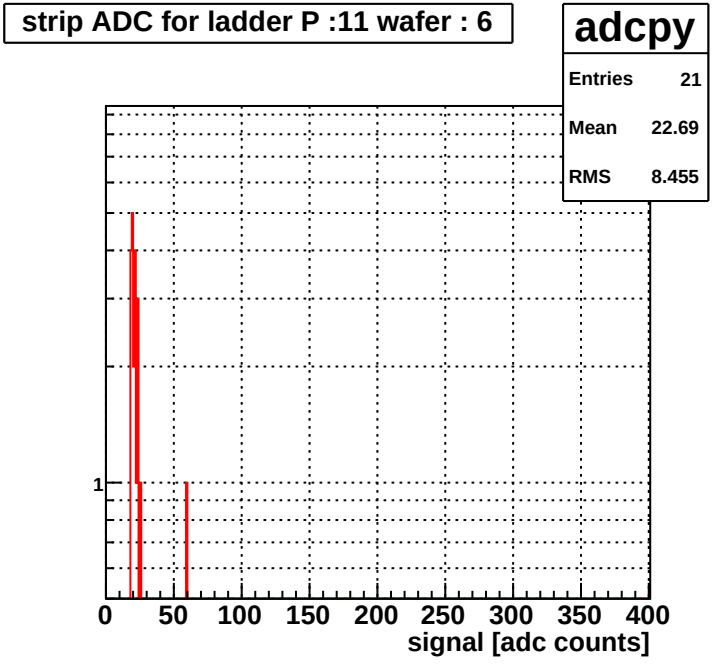

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 10
Mean x 412
Mean y 20.8
RMS x 176
RMS y 4.812
signal [adc counts]
channels

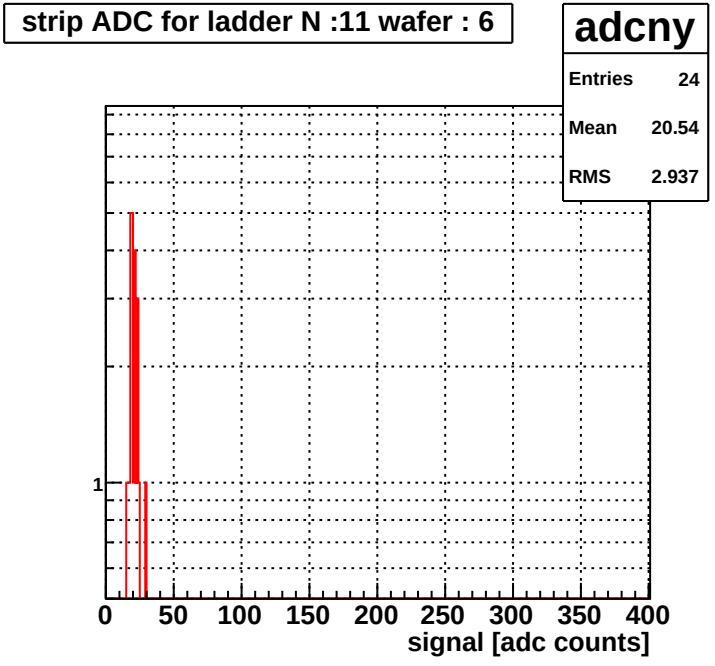

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 548
Mean 23.93
RMS 3.987
signal [adc counts]

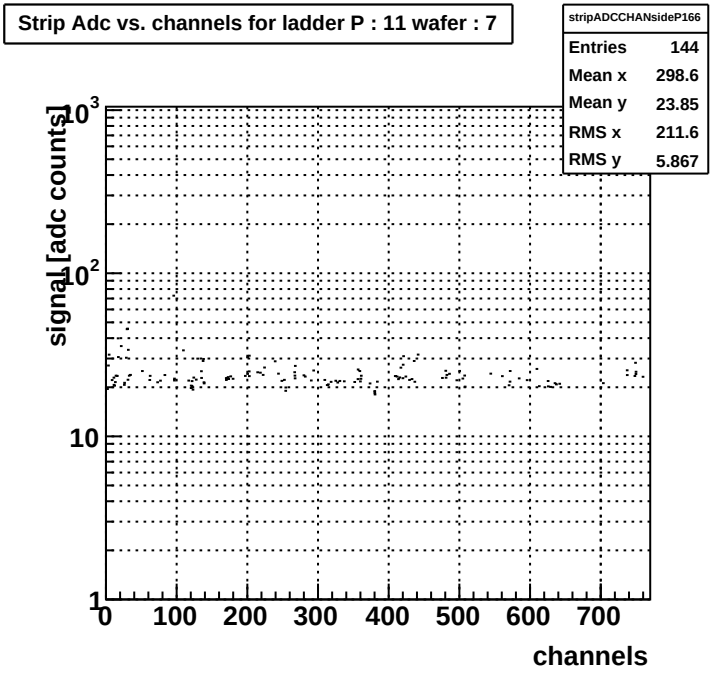

strip ADC for ladder N :11 wafer : 5
adcny
Entries 10
Mean 21.3
RMS 4.812
signal [adc counts]

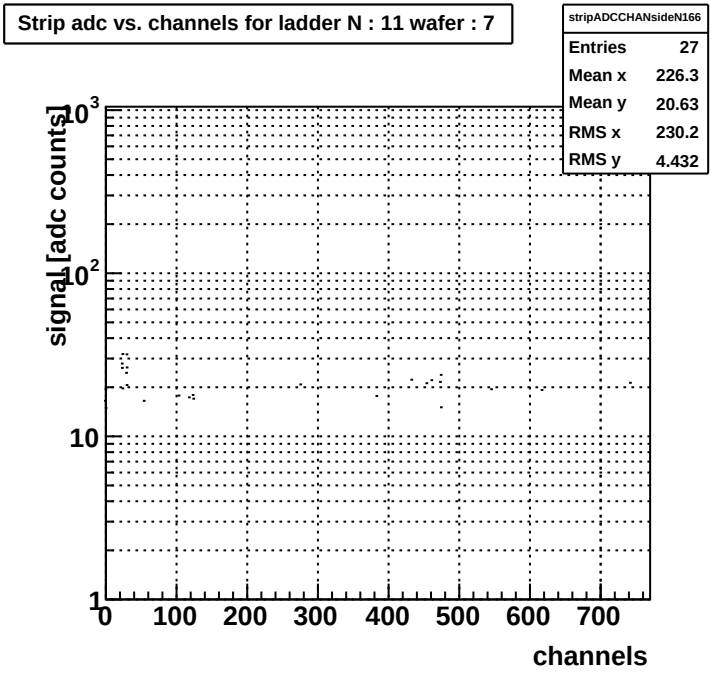

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 21
Mean x 154.8
Mean y 22.19
RMS x 139.2
RMS y 8.455
signal [adc counts]
channels

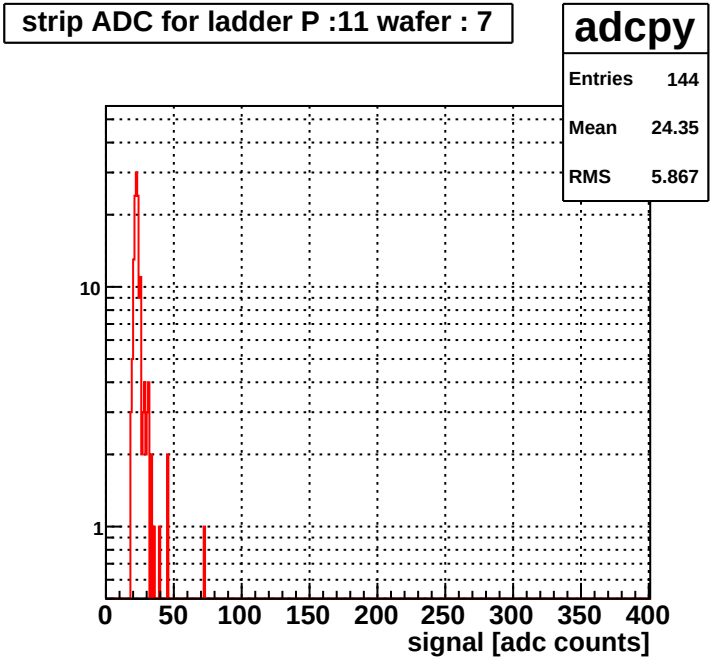

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 24
Mean x 427.7
Mean y 20.04
RMS x 248.5
RMS y 2.937
signal [adc counts]
channels

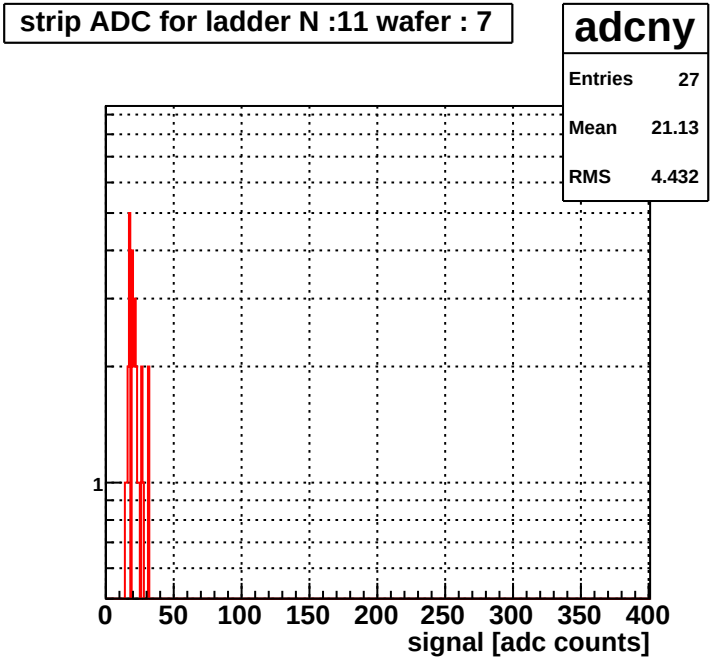

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 21
Mean 22.69
RMS 8.455
signal [adc counts]

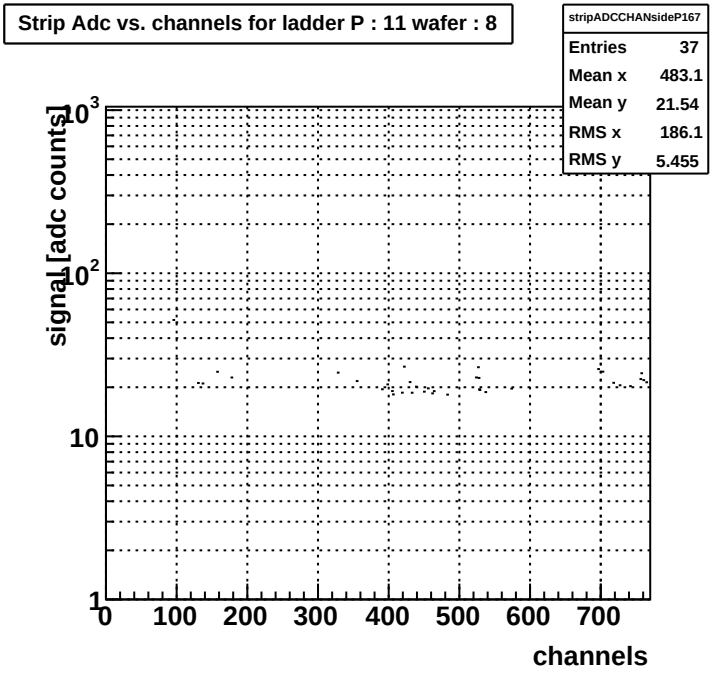

strip ADC for ladder N :11 wafer : 6
adcny
Entries 24
Mean 20.54
RMS 2.937
signal [adc counts]

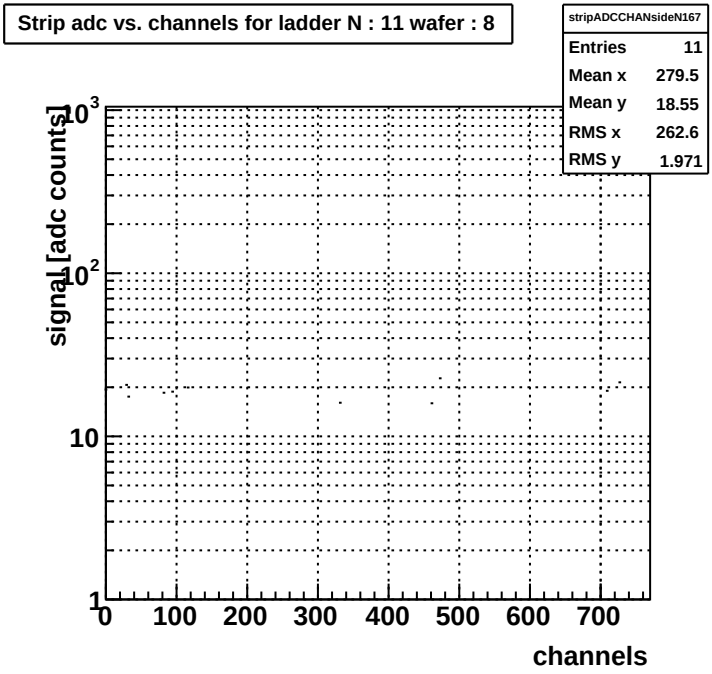

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 144
Mean x 298.6
Mean y 23.85
RMS x 211.6
RMS y 5.867
signal [adc counts]
channels

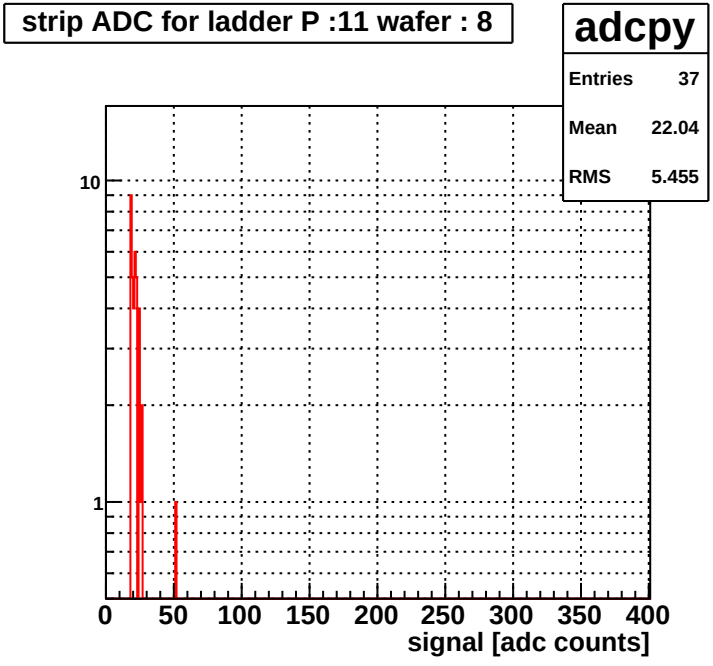

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 27
Mean x 226.3
Mean y 20.63
RMS x 230.2
RMS y 4.432
signal [adc counts]
channels

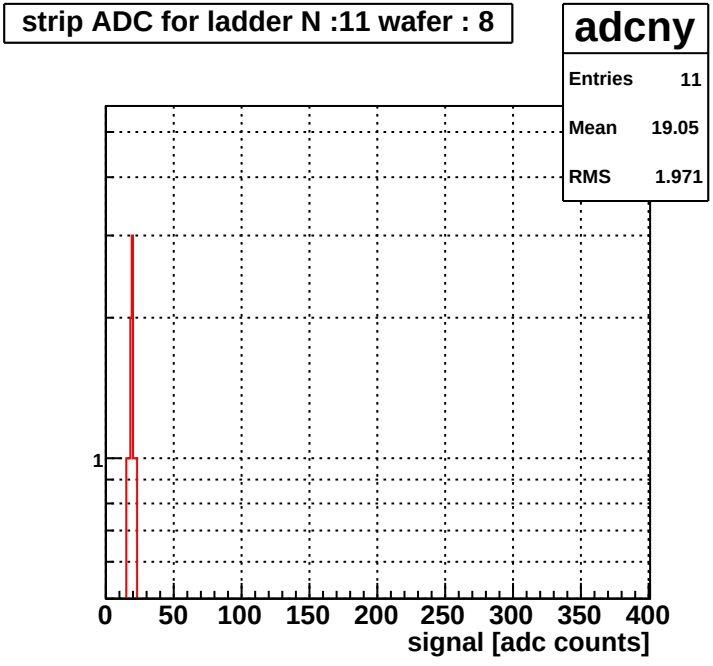

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 144
Mean 24.35
RMS 5.867
signal [adc counts]

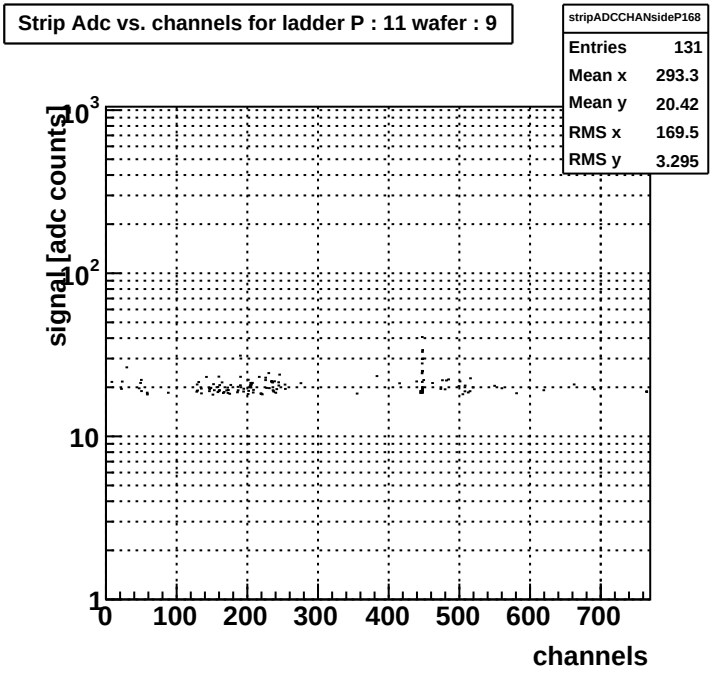

strip ADC for ladder N :11 wafer : 7
adcny
Entries 27
Mean 21.13
RMS 4.432
signal [adc counts]

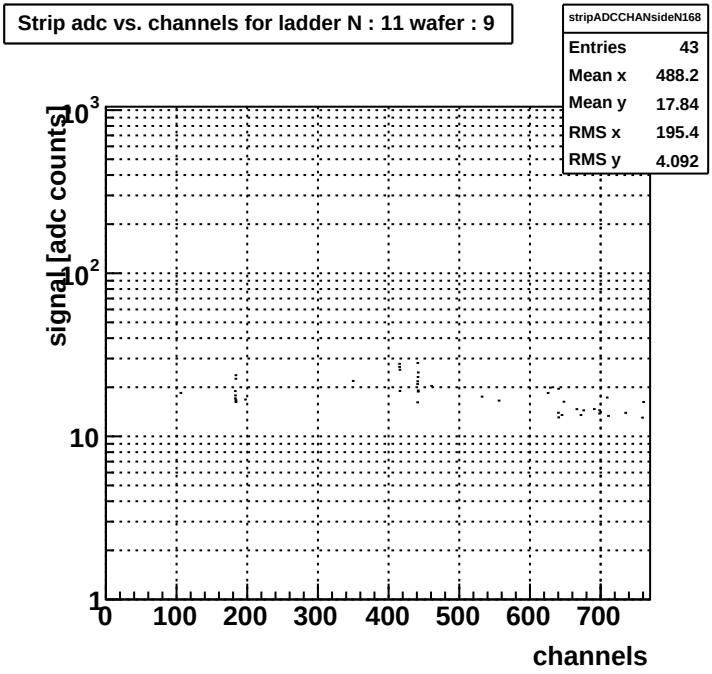

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 37
Mean x 483.1
Mean y 21.54
RMS x 186.1
RMS y 5.455
signal [adc counts]
channels

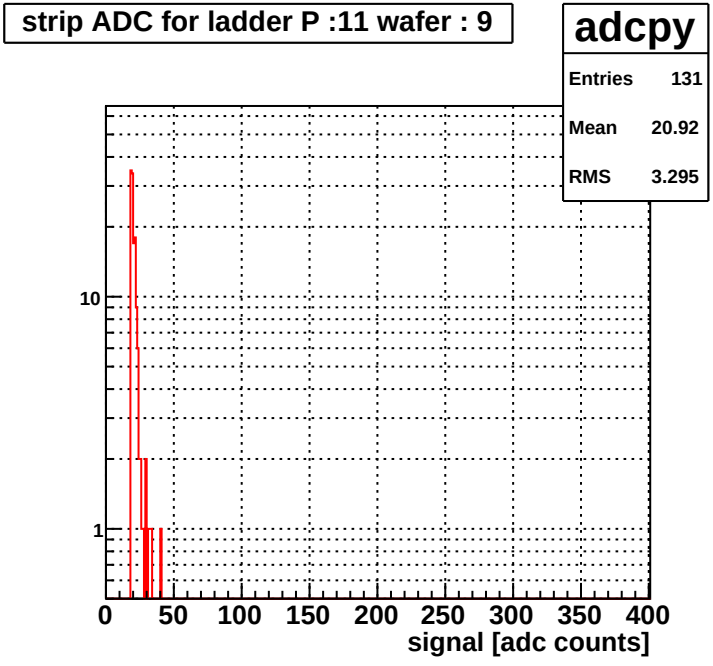

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 11
Mean x 279.5
Mean y 18.55
RMS x 262.6
RMS y 1.971
signal [adc counts]
channels

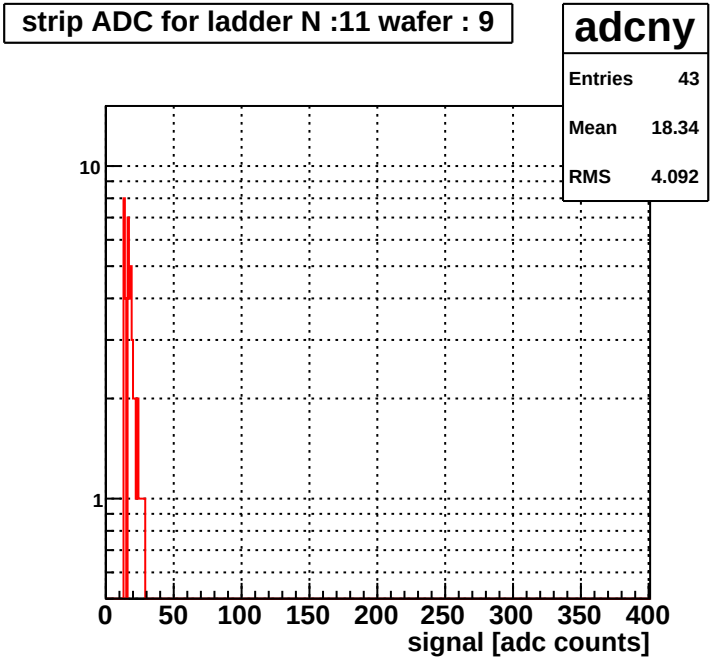

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 37
Mean 22.04
RMS 5.455
signal [adc counts]

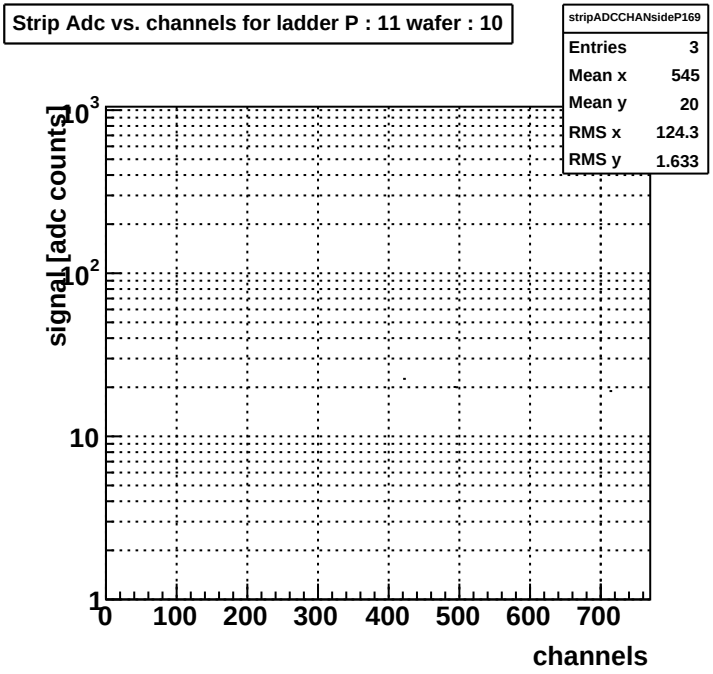

strip ADC for ladder N :11 wafer : 8
adcny
Entries 11
Mean 19.05
RMS 1.971
signal [adc counts]

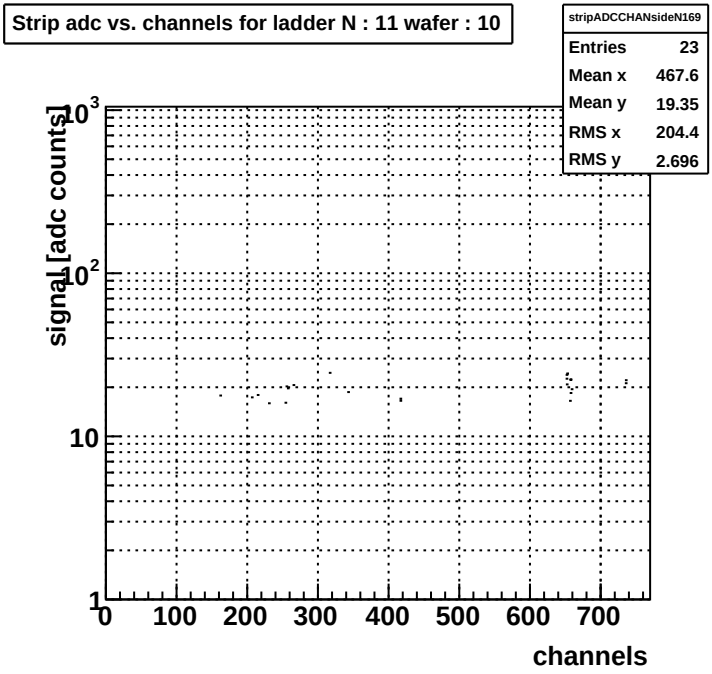

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 131
Mean x 293.3
Mean y 20.42
RMS x 169.5
RMS y 3.295
signal [adc counts]
channels

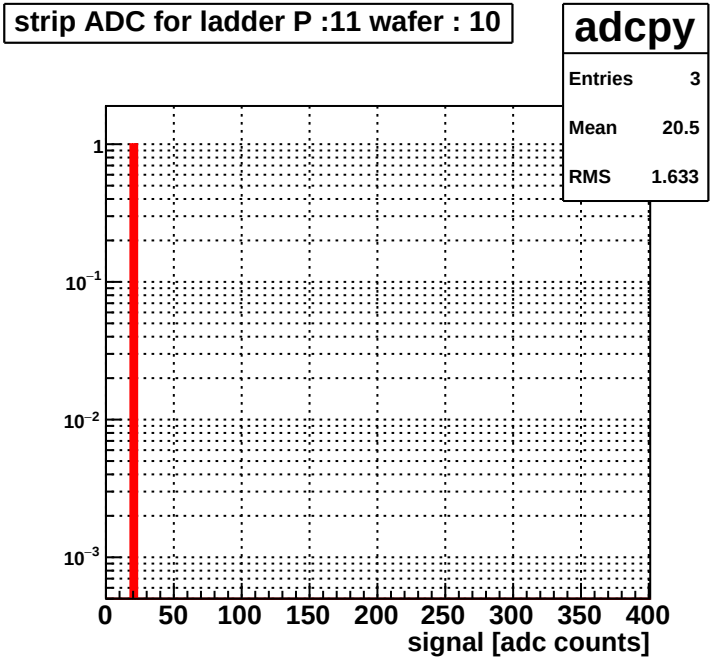

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 43
Mean x 488.2
Mean y 17.84
RMS x 195.4
RMS y 4.092
signal [adc counts]
channels

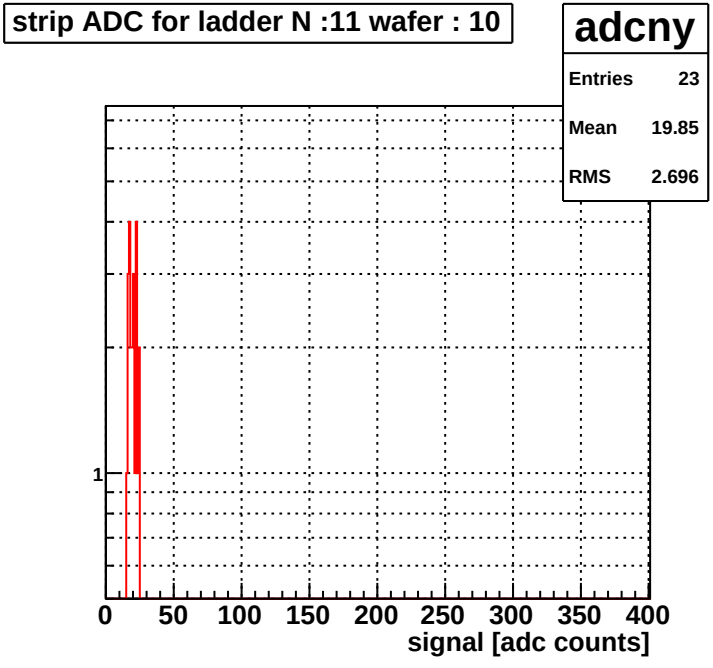

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 131
Mean 20.92
RMS 3.295
signal [adc counts]

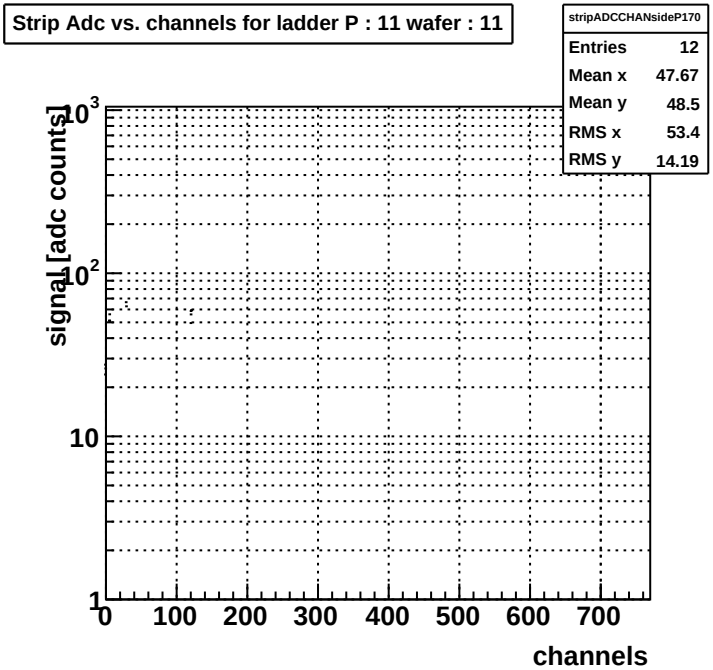

strip ADC for ladder N :11 wafer : 9
adcny
Entries 43
Mean 18.34
RMS 4.092
signal [adc counts]

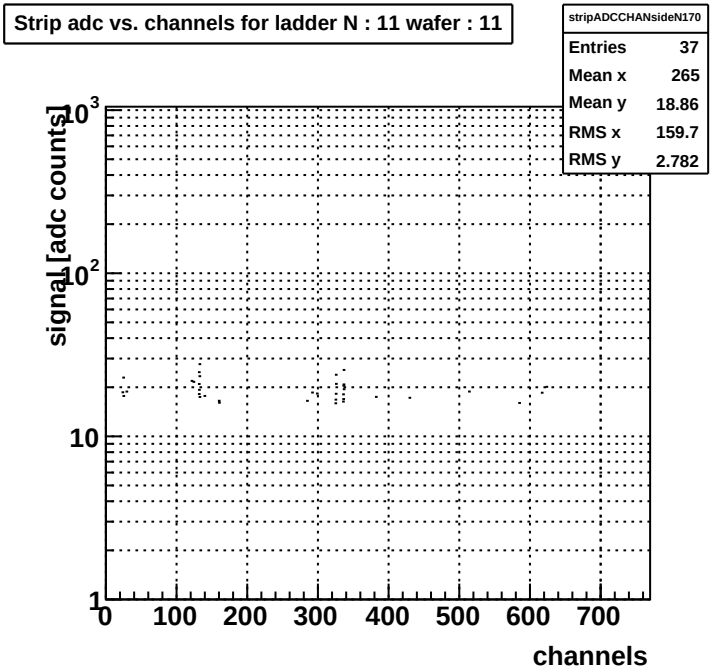

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 3
Mean x 545
Mean y 20
RMS x 124.3
RMS y 1.633
signal [adc counts]
channels

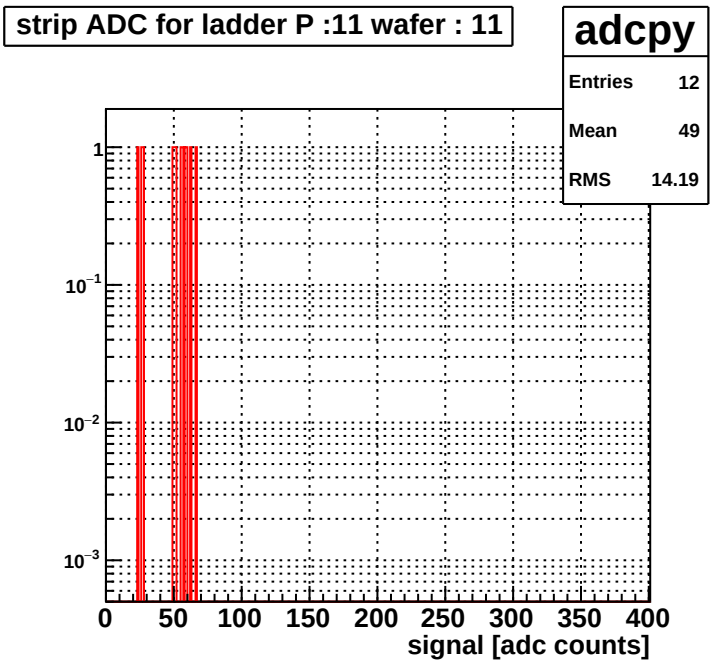

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 23
Mean x 467.6
Mean y 19.35
RMS x 204.4
RMS y 2.696
signal [adc counts]
channels

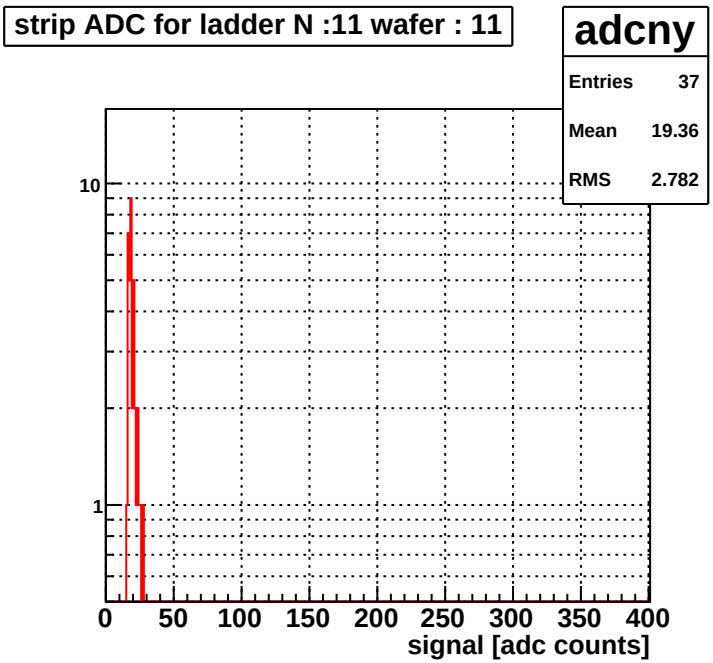

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 3
Mean 20.5
RMS 1.633
signal [adc counts]

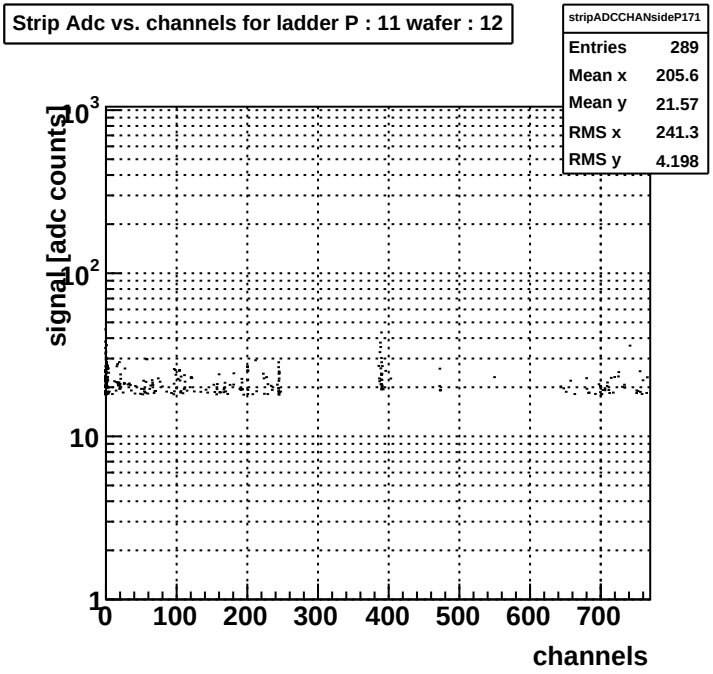

strip ADC for ladder N :11 wafer : 10
adcny
Entries 23
Mean 19.85
RMS 2.696
signal [adc counts]

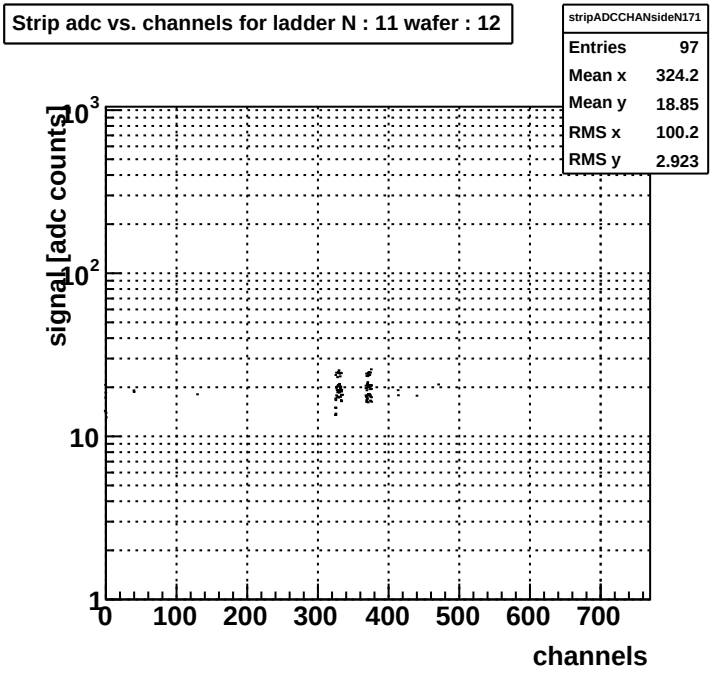

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 12
Mean x 47.67
Mean y 48.5
RMS x 53.4
RMS y 14.19
signal [adc counts]
channels

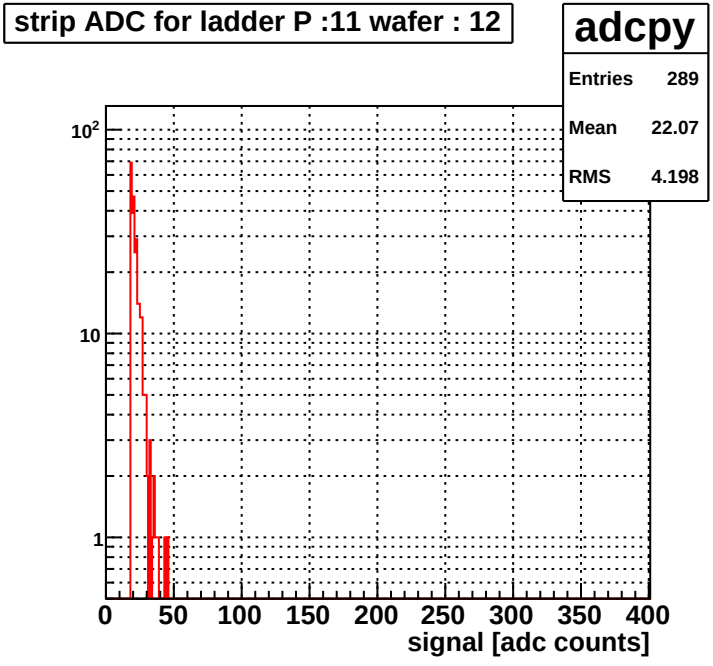

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 37
Mean x 265
Mean y 18.86
RMS x 159.7
RMS y 2.782
signal [adc counts]
channels

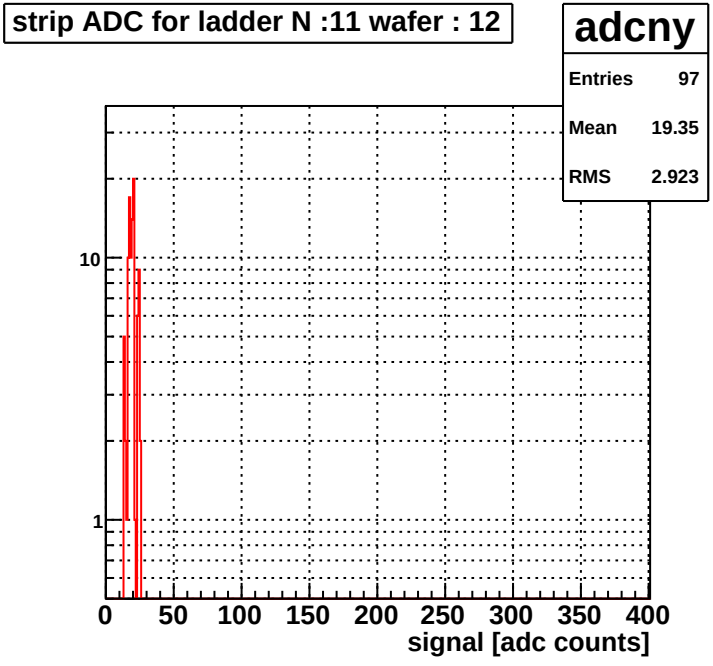

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 12
Mean 49
RMS 14.19
signal [adc counts]

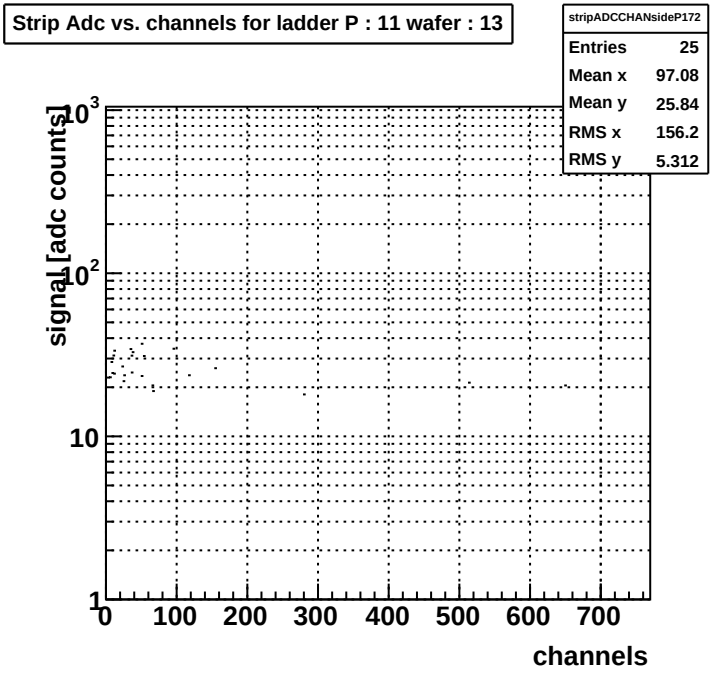

strip ADC for ladder N :11 wafer : 11
adcny
Entries 37
Mean 19.36
RMS 2.782
signal [adc counts]

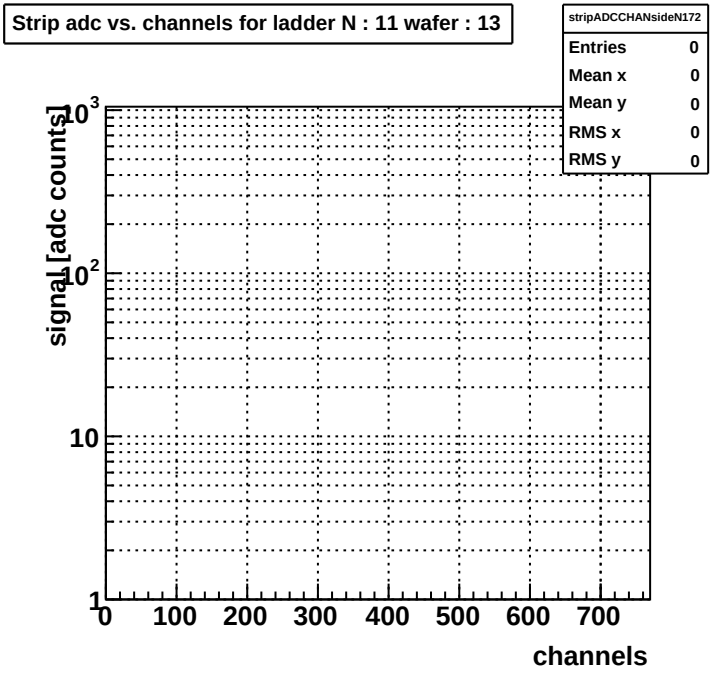

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 289
Mean x 205.6
Mean y 21.57
RMS x 241.3
RMS y 4.198
signal [adc counts]
channels

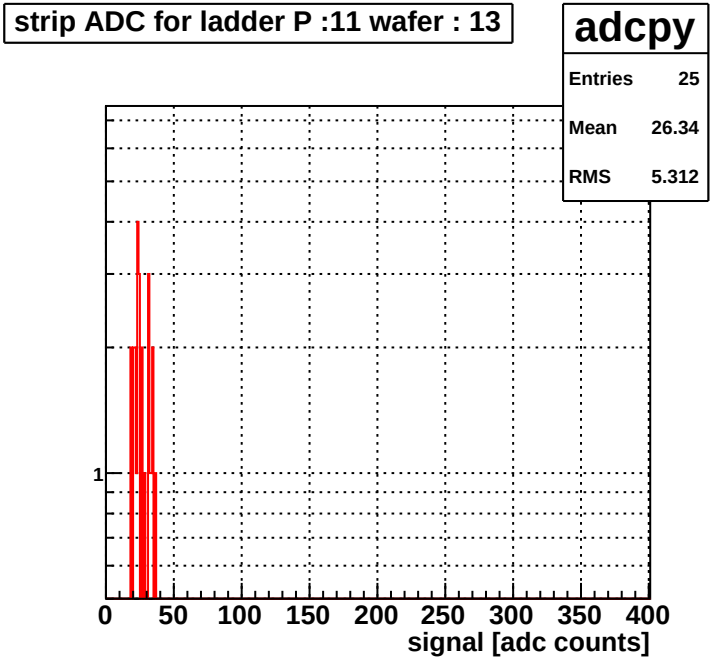

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 97
Mean x 324.2
Mean y 18.85
RMS x 100.2
RMS y 2.923
signal [adc counts]
channels

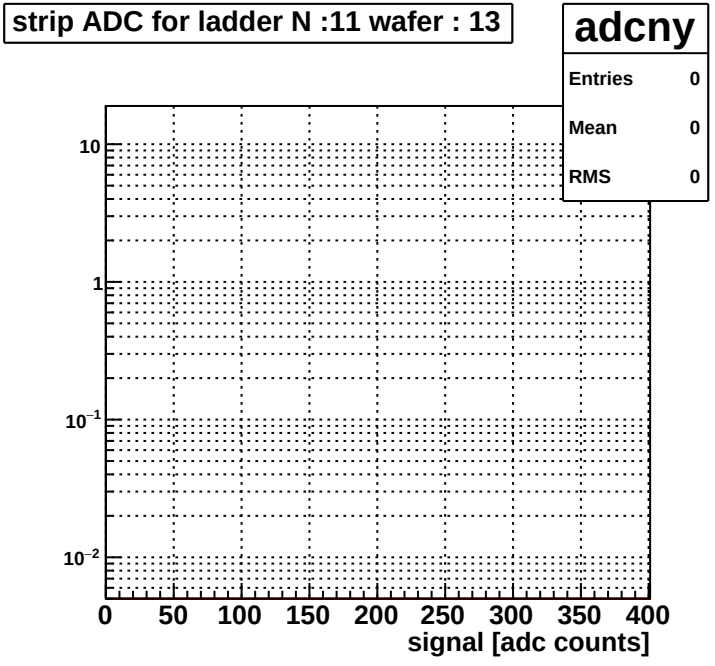

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 289
Mean 22.07
RMS 4.198
signal [adc counts]

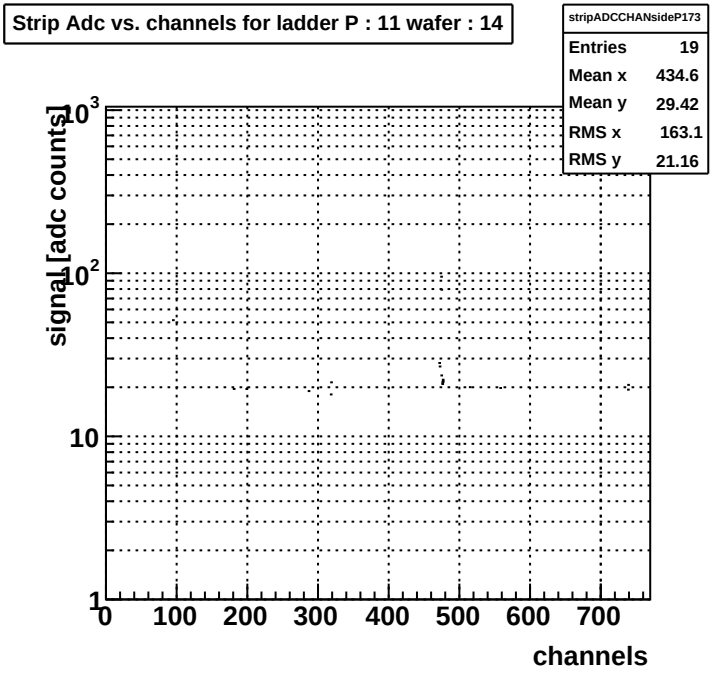

strip ADC for ladder N :11 wafer : 12
adcny
Entries 97
Mean 19.35
RMS 2.923
signal [adc counts]

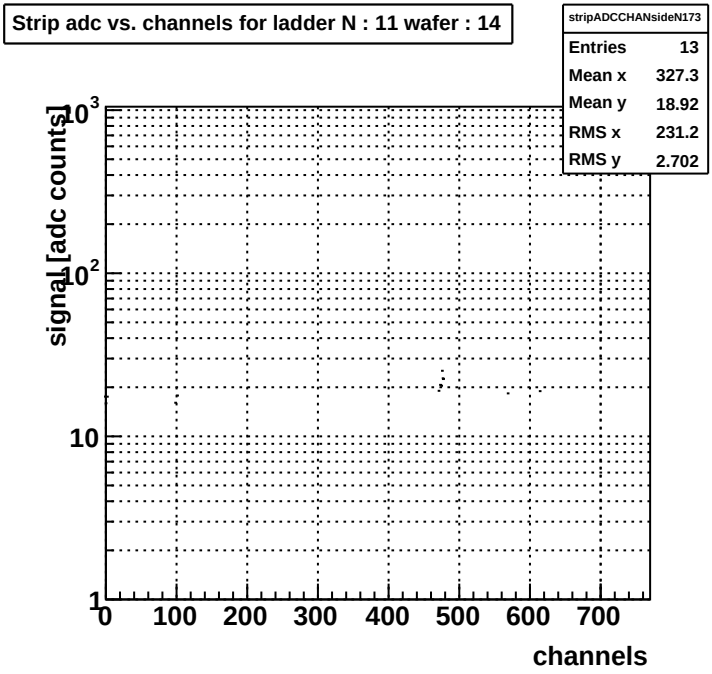

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 25
Mean x 97.08
Mean y 25.84
RMS x 156.2
RMS y 5.312
signal [adc counts]
channels

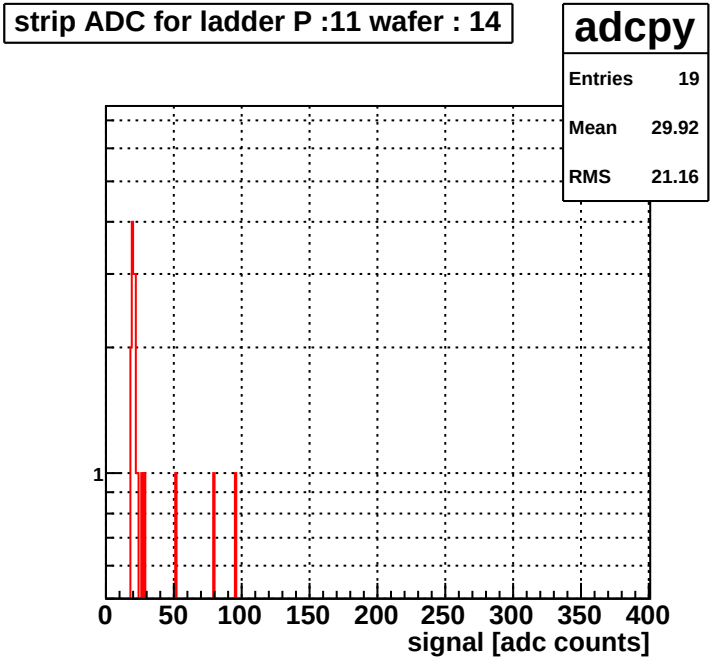

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

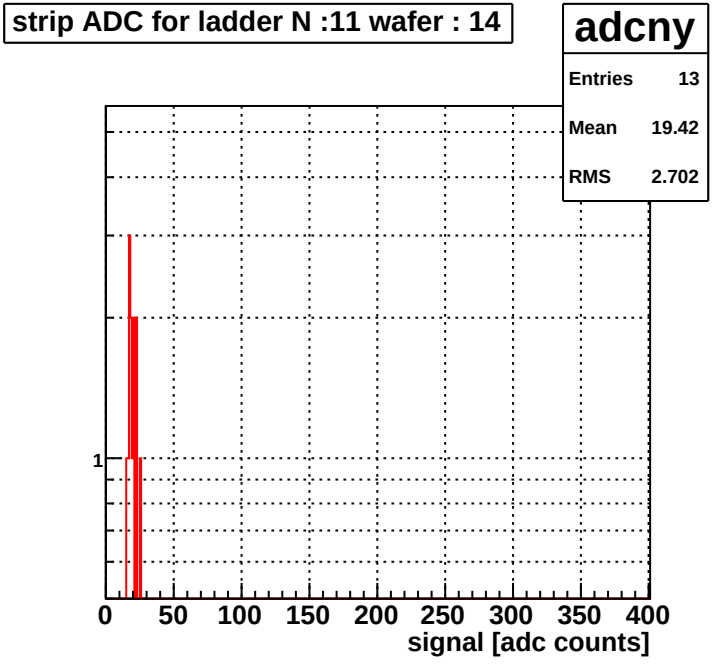

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 25
Mean 26.34
RMS 5.312
signal [adc counts]

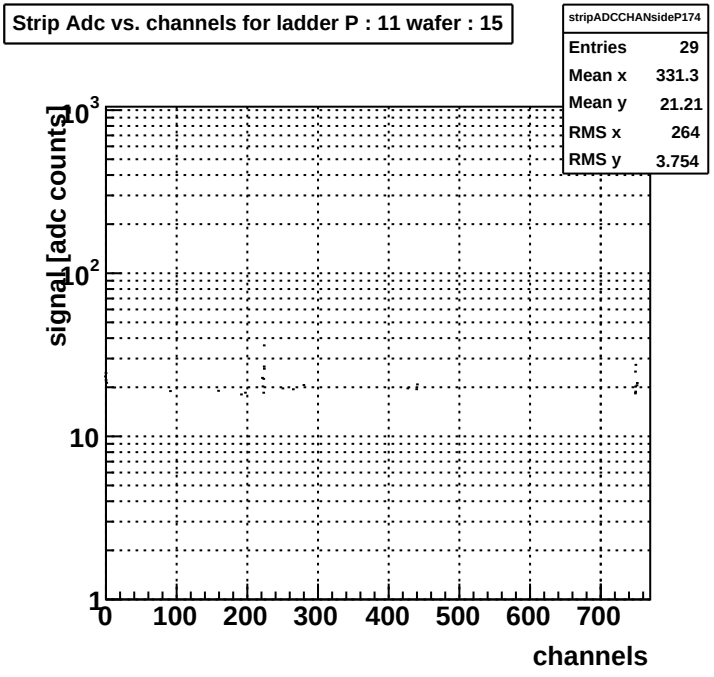

strip ADC for ladder N :11 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

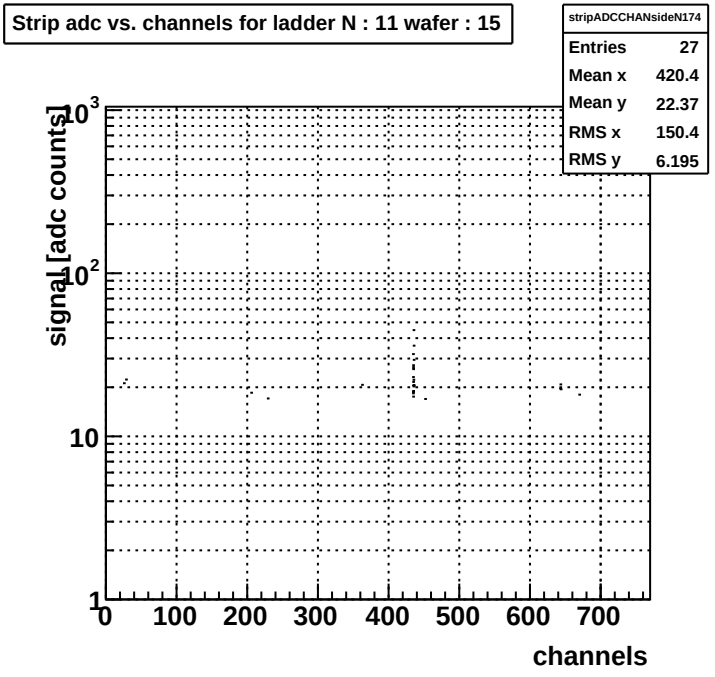

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 19
Mean x 434.6
Mean y 29.42
RMS x 163.1
RMS y 21.16
signal [adc counts]
channels

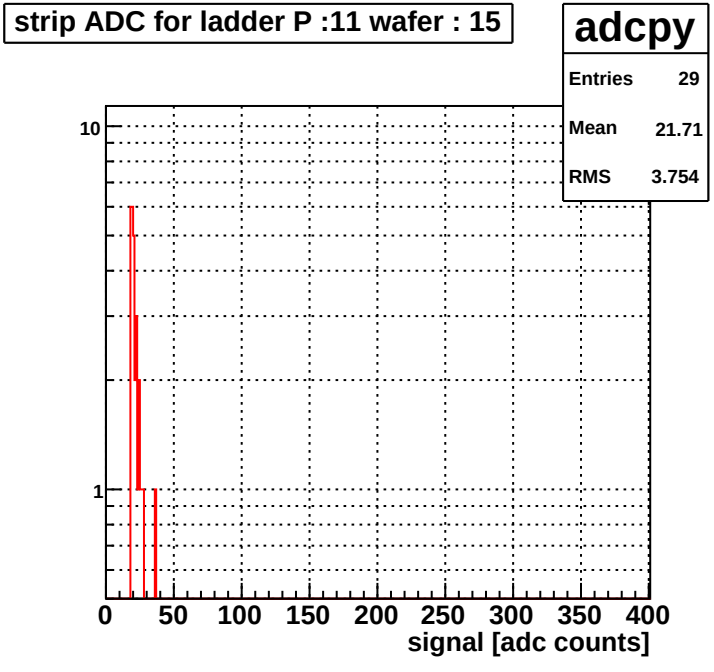

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 13
Mean x 327.3
Mean y 18.92
RMS x 231.2
RMS y 2.702
signal [adc counts]
channels

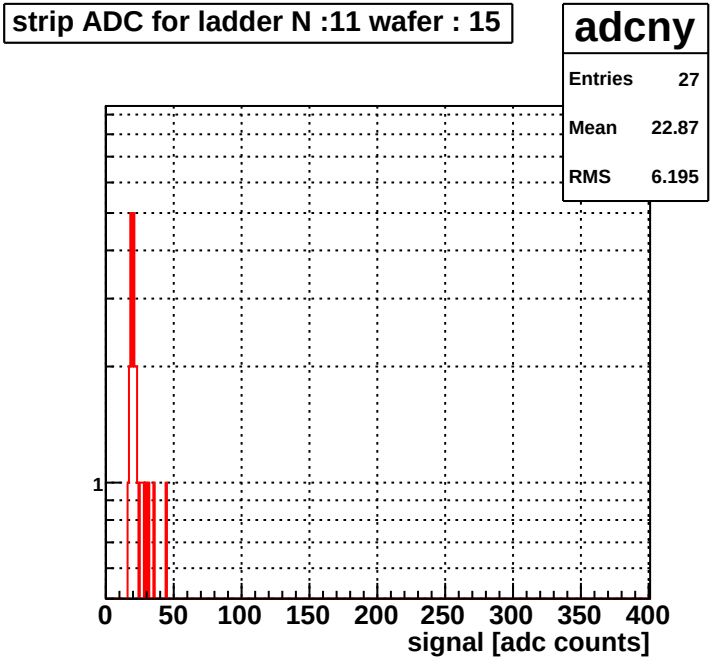

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 19
Mean 29.92
RMS 21.16
signal [adc counts]

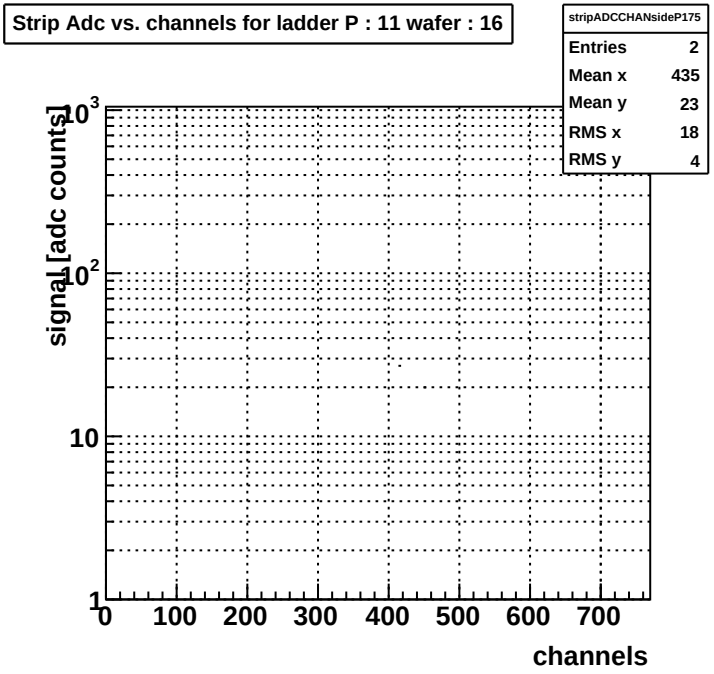

strip ADC for ladder N :11 wafer : 14
adcny
Entries 13
Mean 19.42
RMS 2.702
signal [adc counts]

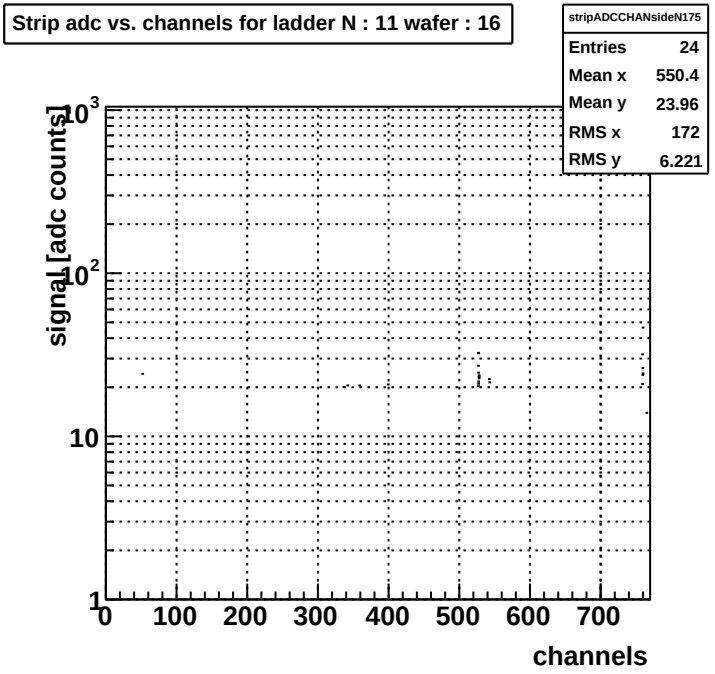

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 29
Mean x 331.3
Mean y 21.21
RMS x 264
RMS y 3.754
signal [adc counts]
channels

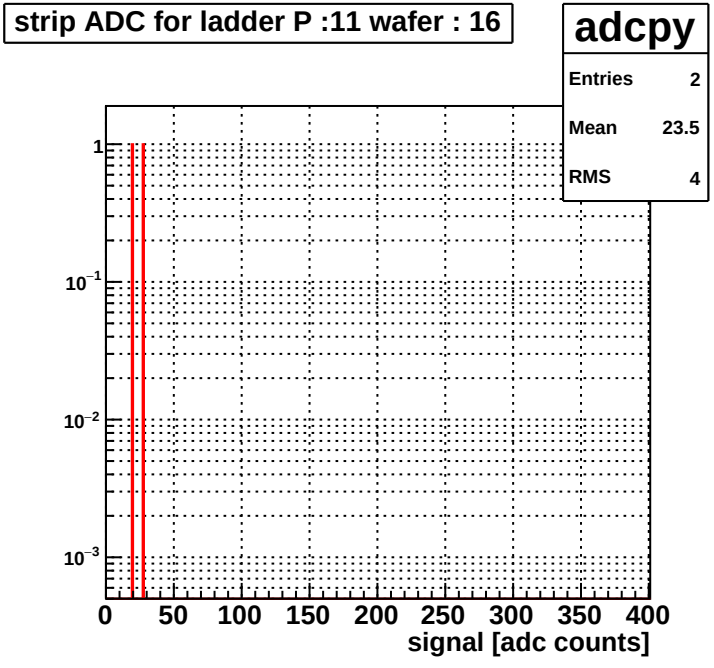

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 27
Mean x 420.4
Mean y 22.37
RMS x 150.4
RMS y 6.195
signal [adc counts]
channels

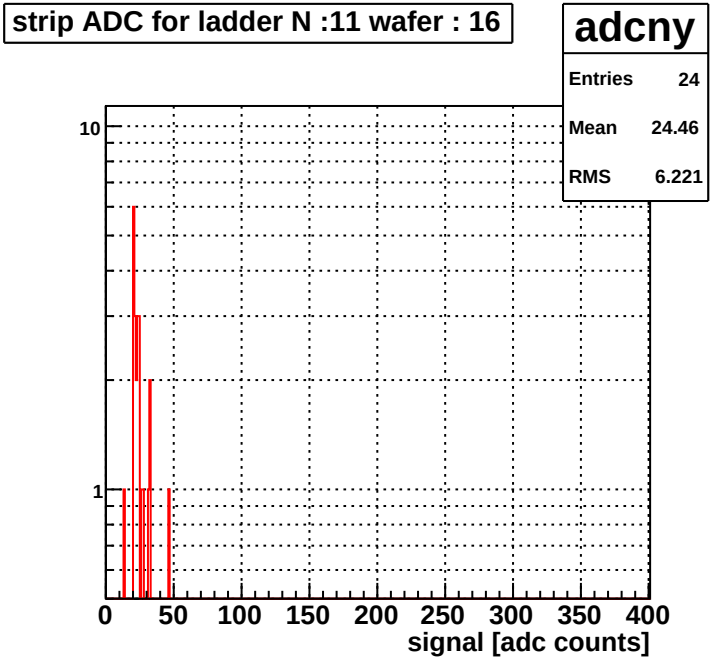

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 29
Mean 21.71
RMS 3.754
signal [adc counts]

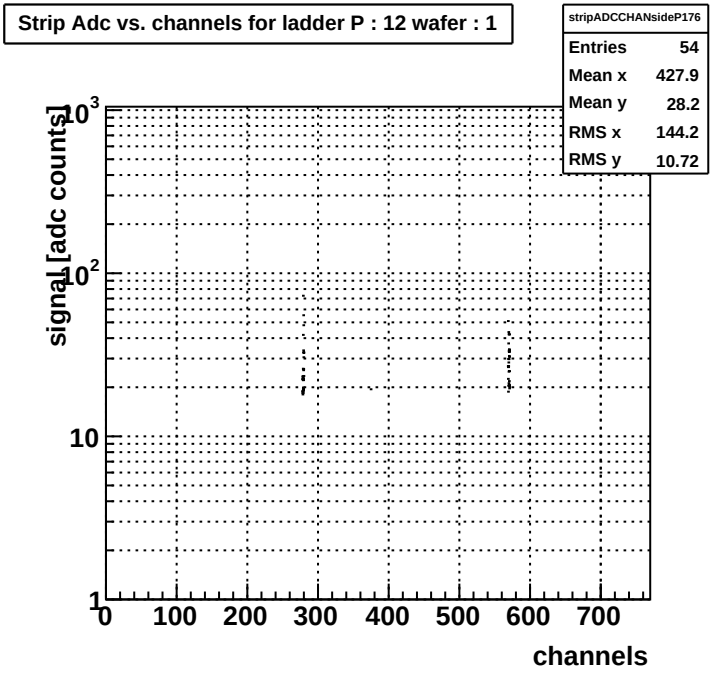

strip ADC for ladder N :11 wafer : 15
adcny
Entries 27
Mean 22.87
RMS 6.195
signal [adc counts]

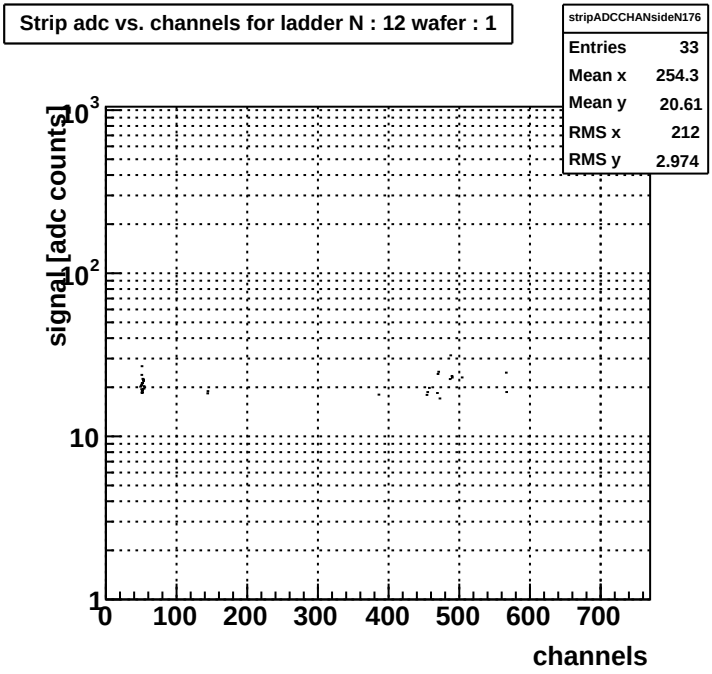

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 2
Mean x 435
Mean y 23
RMS x 18
RMS y 4
signal [adc counts]
channels

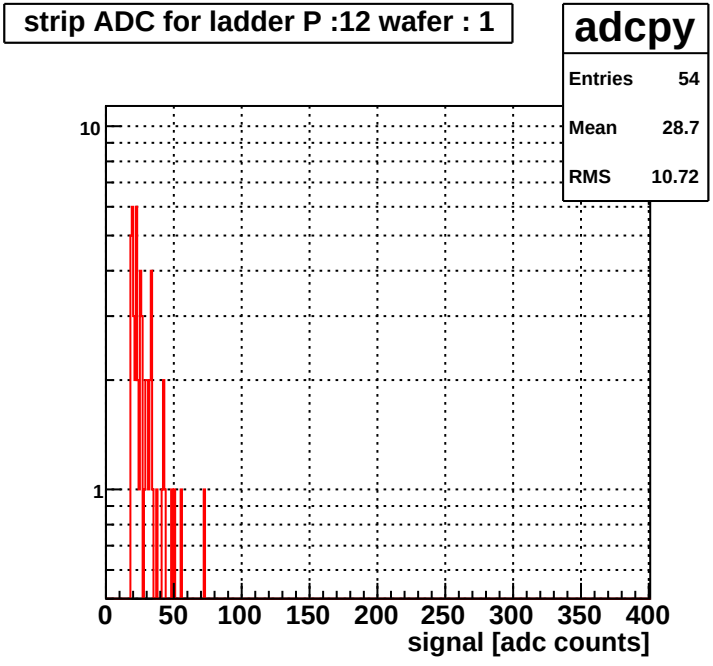

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 24
Mean x 550.4
Mean y 23.96
RMS x 172
RMS y 6.221
signal [adc counts]
channels

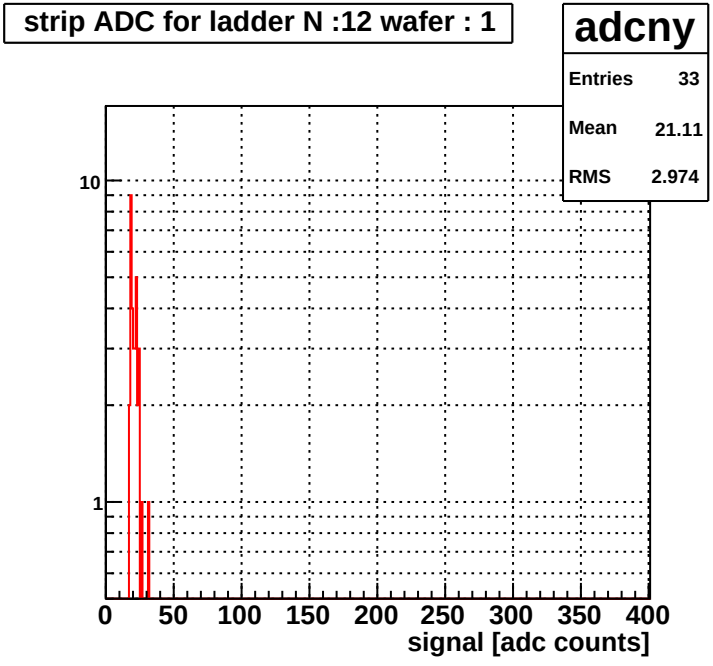

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 2
Mean 23.5
RMS 4
signal [adc counts]

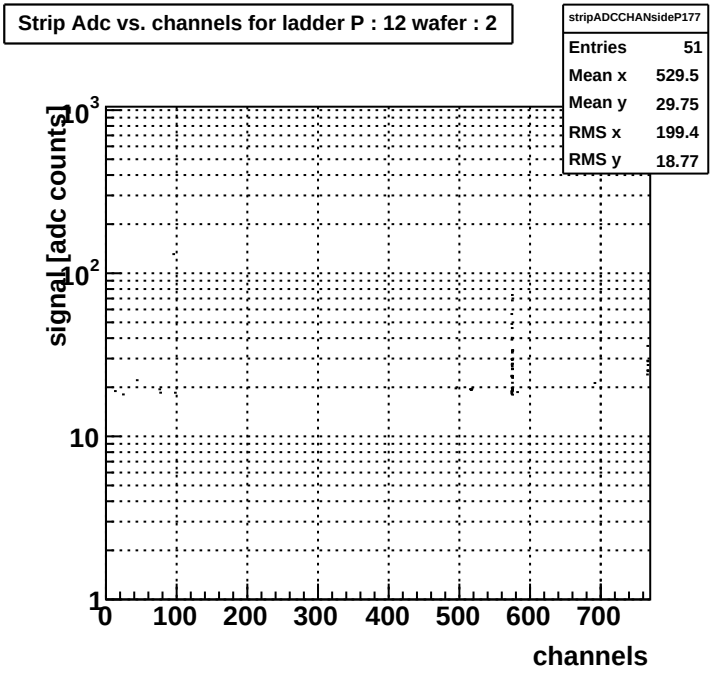

strip ADC for ladder N :11 wafer : 16
adcny
Entries 24
Mean 24.46
RMS 6.221
signal [adc counts]

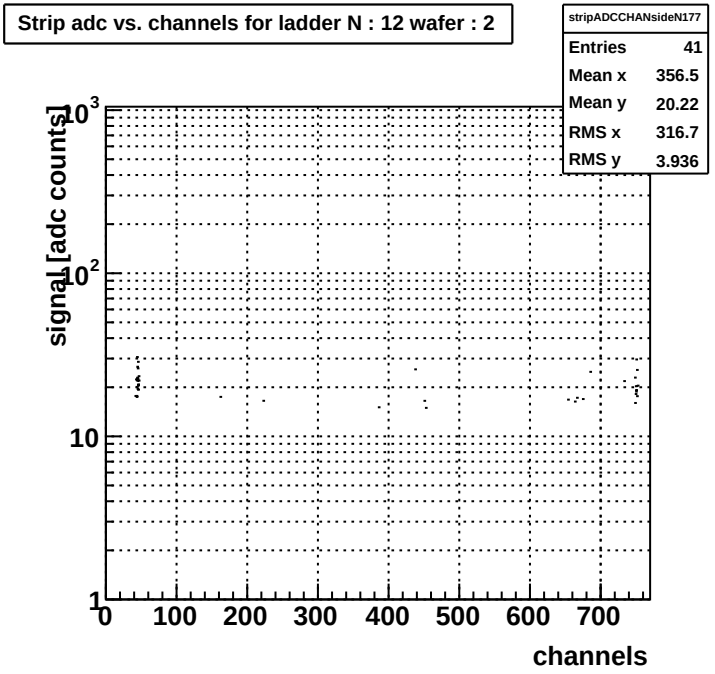

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 54
Mean x 427.9
Mean y 28.2
RMS x 144.2
RMS y 10.72
signal [adc counts]
channels

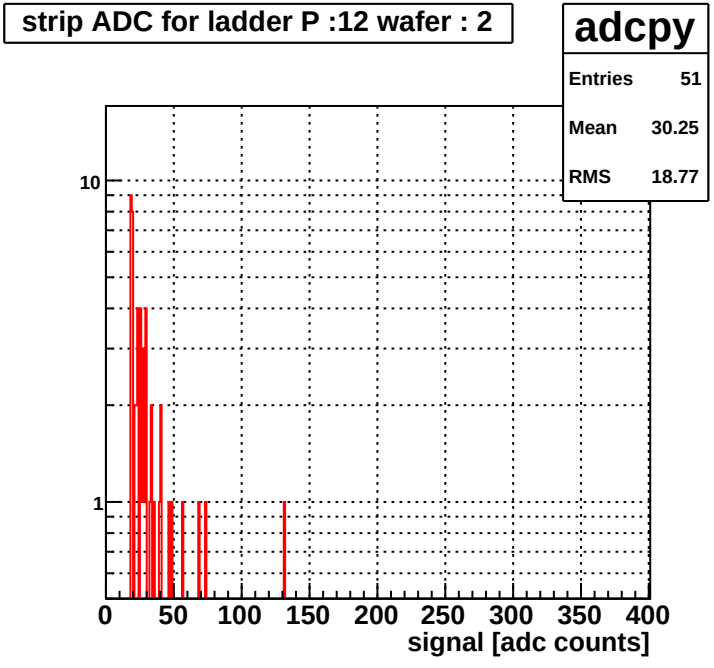

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 33
Mean x 254.3
Mean y 20.61
RMS x 212
RMS y 2.974
signal [adc counts]
channels

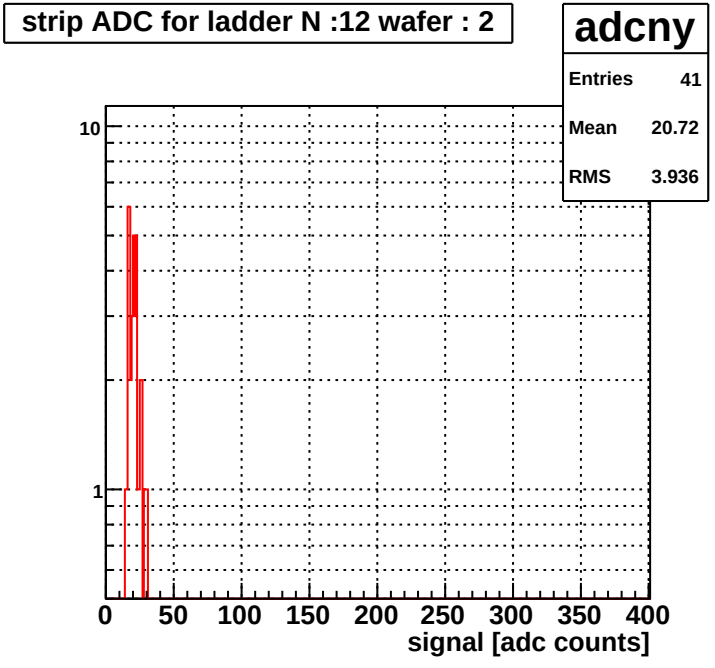

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 54
Mean 28.7
RMS 10.72
signal [adc counts]

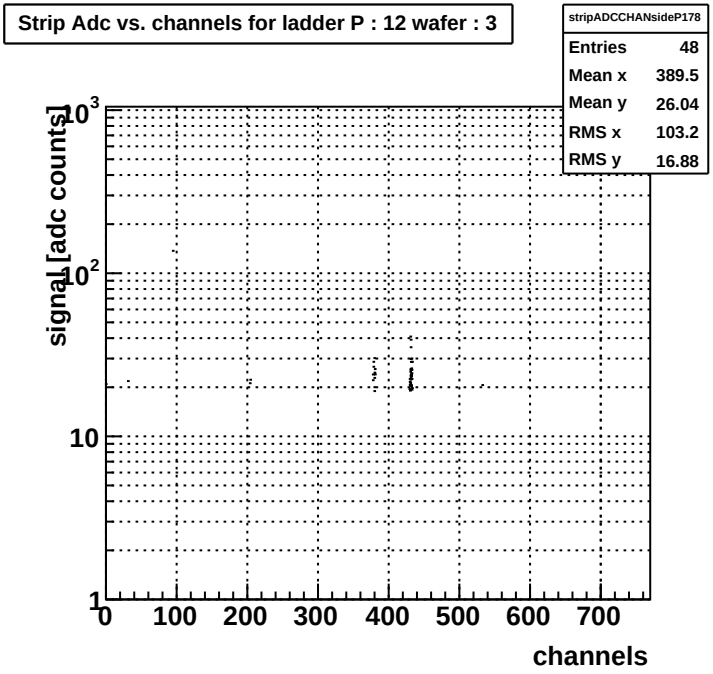

strip ADC for ladder N :12 wafer : 1
adcny
Entries 33
Mean 21.11
RMS 2.974
signal [adc counts]

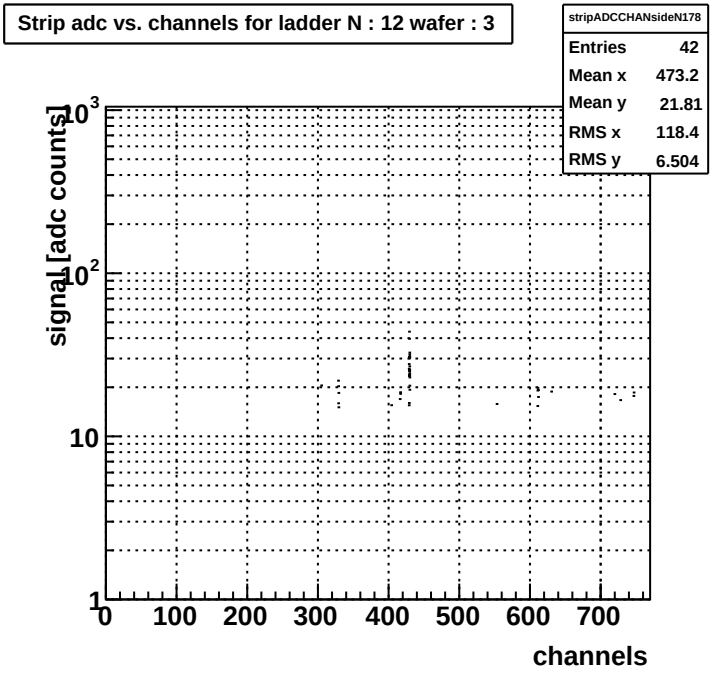

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 51
Mean x 529.5
Mean y 29.75
RMS x 199.4
RMS y 18.77
signal [adc counts]
channels

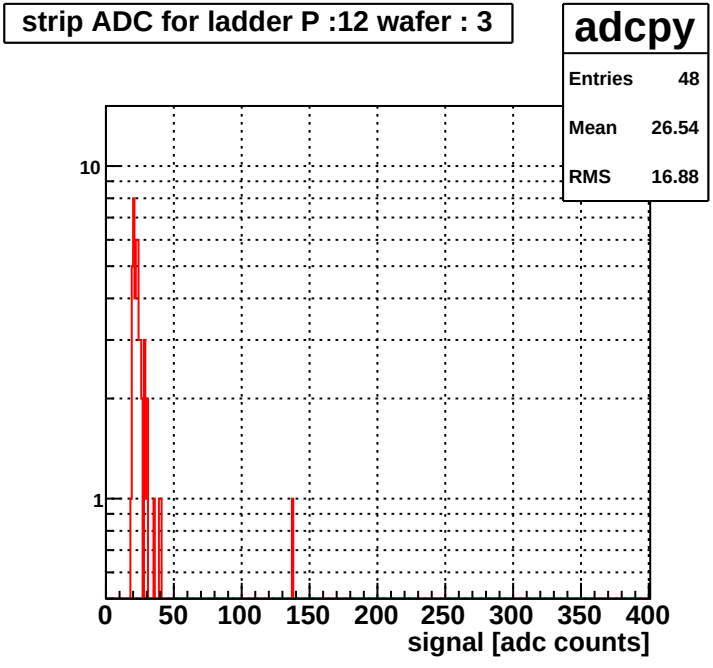

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 41
Mean x 356.5
Mean y 20.22
RMS x 316.7
RMS y 3.936
signal [adc counts]
channels

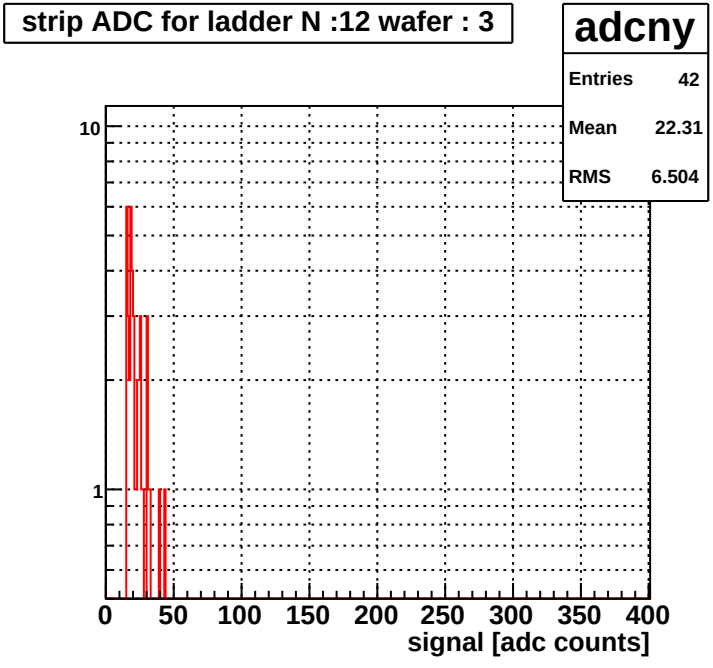

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 51
Mean 30.25
RMS 18.77
signal [adc counts]

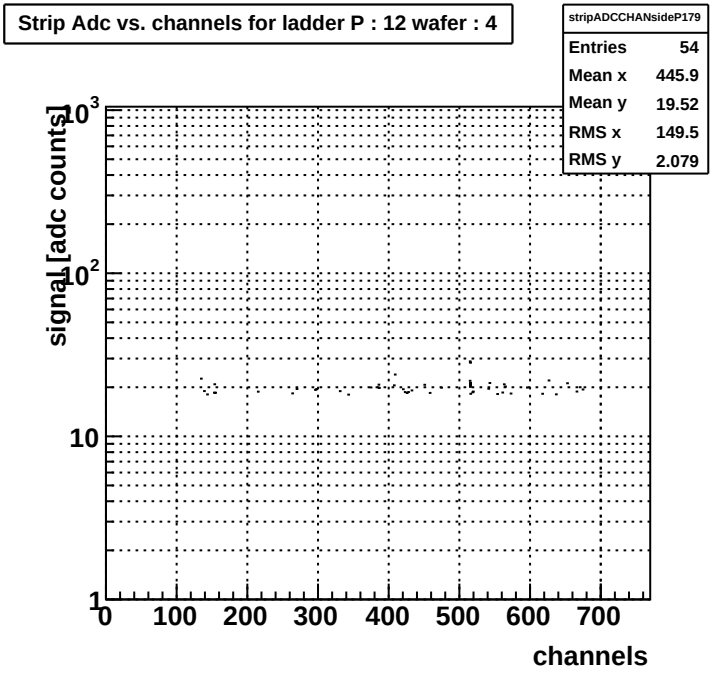

strip ADC for ladder N :12 wafer : 2
adcny
Entries 41
Mean 20.72
RMS 3.936
signal [adc counts]

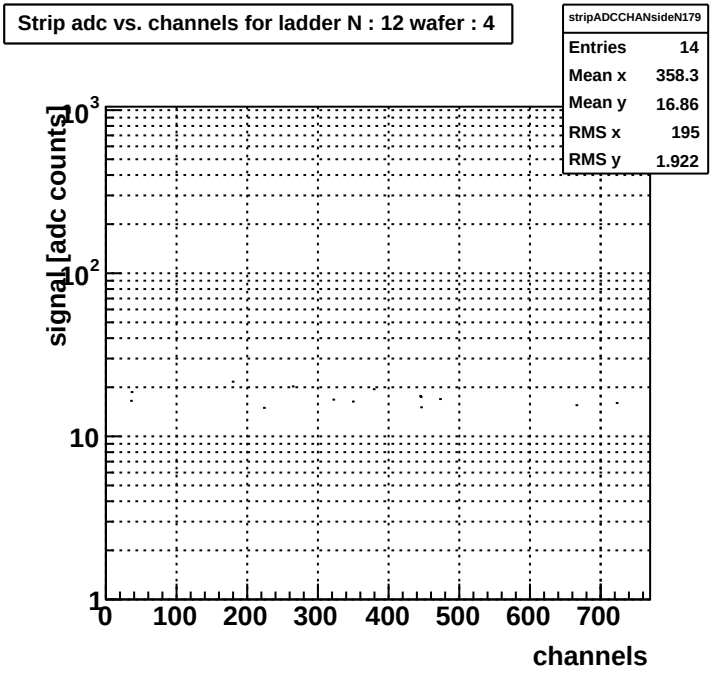

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 48
Mean x 389.5
Mean y 26.04
RMS x 103.2
RMS y 16.88
signal [adc counts]
channels

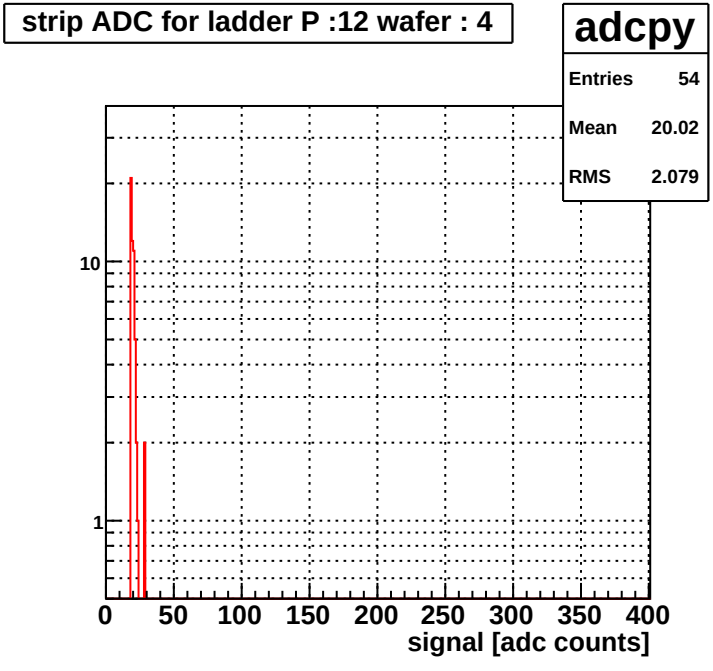

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 42
Mean x 473.2
Mean y 21.81
RMS x 118.4
RMS y 6.504
signal [adc counts]
channels

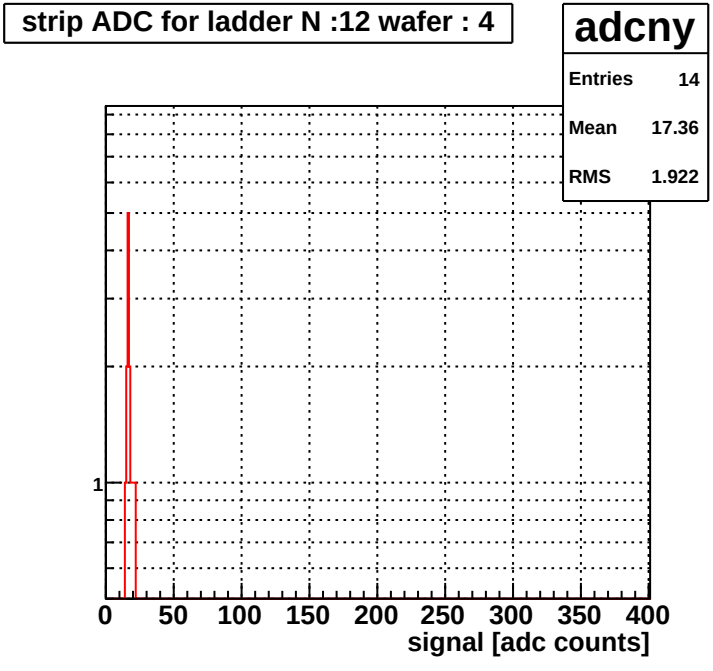

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 48
Mean 26.54
RMS 16.88
signal [adc counts]

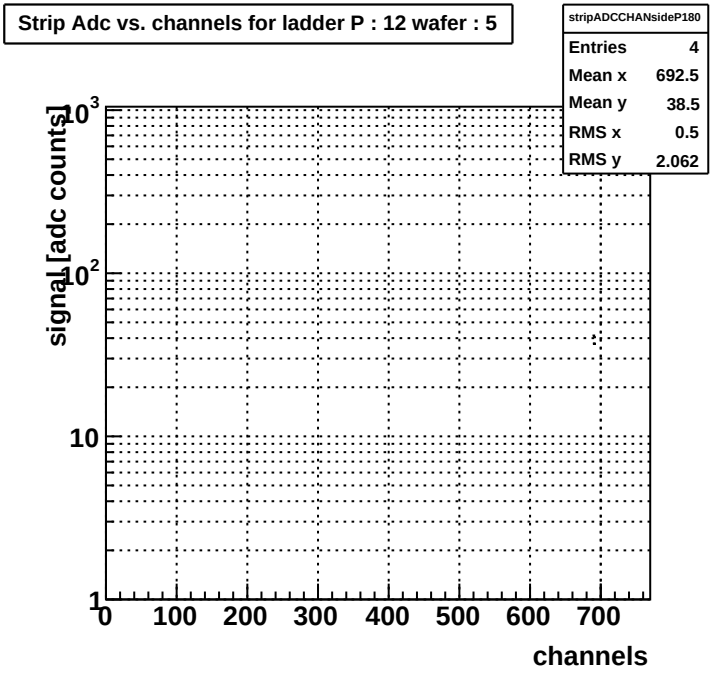

strip ADC for ladder N :12 wafer : 3
adcny
Entries 42
Mean 22.31
RMS 6.504
signal [adc counts]

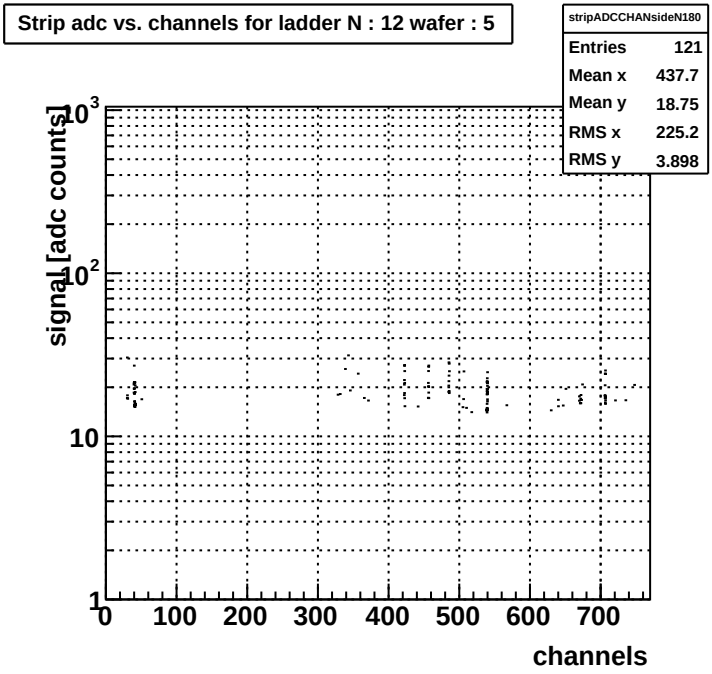

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 54
Mean x 445.9
Mean y 19.52
RMS x 149.5
RMS y 2.079
signal [adc counts]
channels

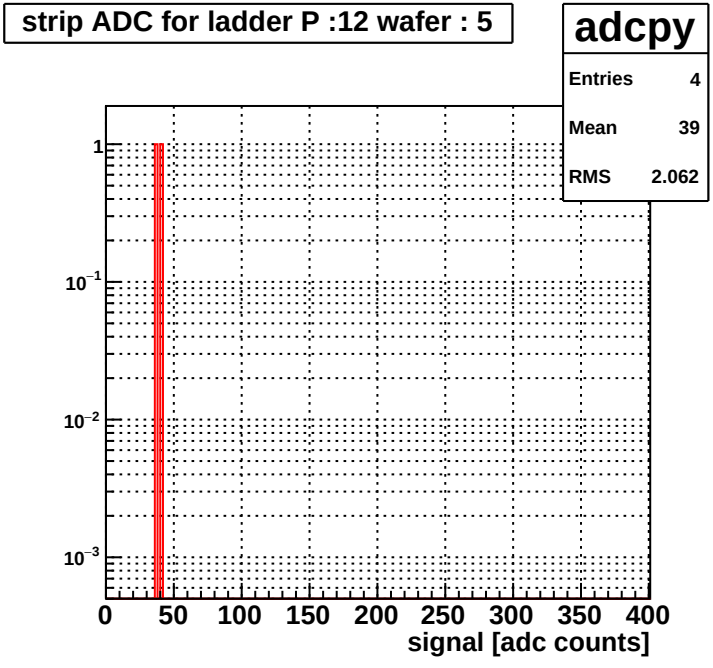

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 14
Mean x 358.3
Mean y 16.86
RMS x 195
RMS y 1.922
signal [adc counts]
channels

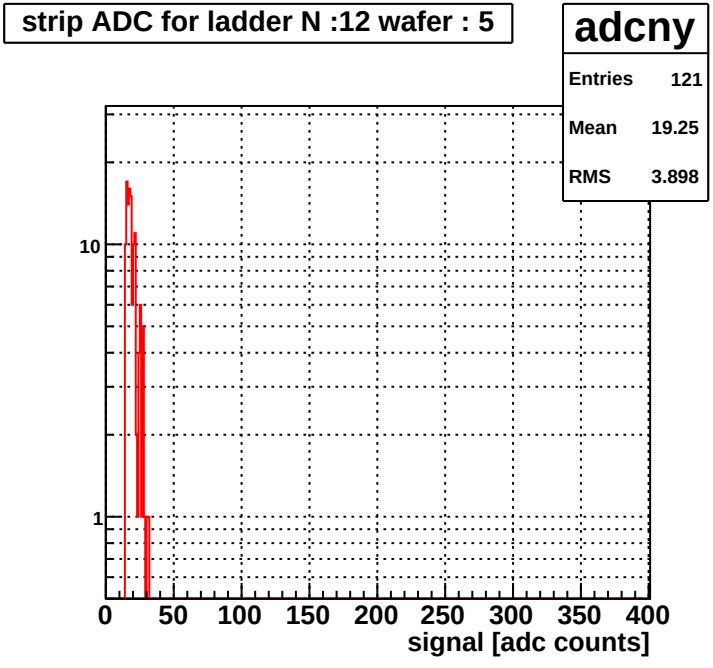

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 54
Mean 20.02
RMS 2.079
signal [adc counts]

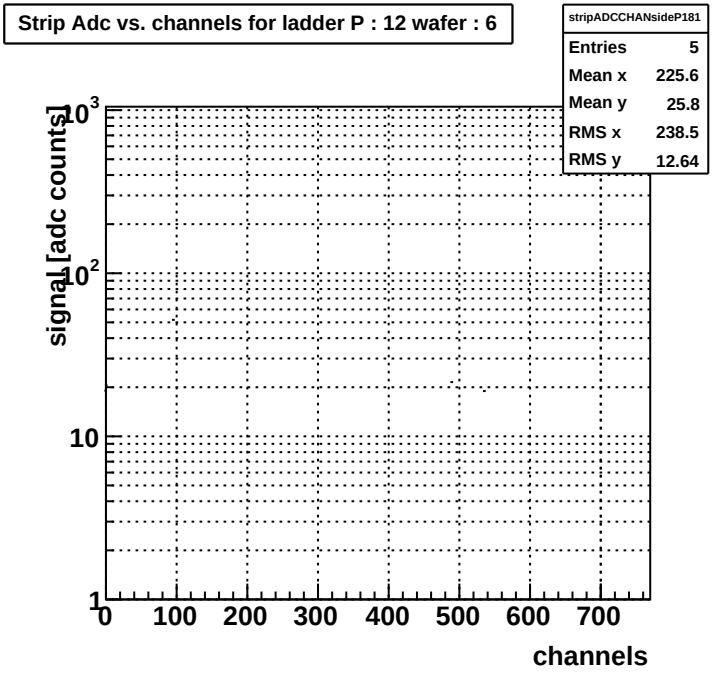

strip ADC for ladder N :12 wafer : 4
adcny
Entries 14
Mean 17.36
RMS 1.922
signal [adc counts]

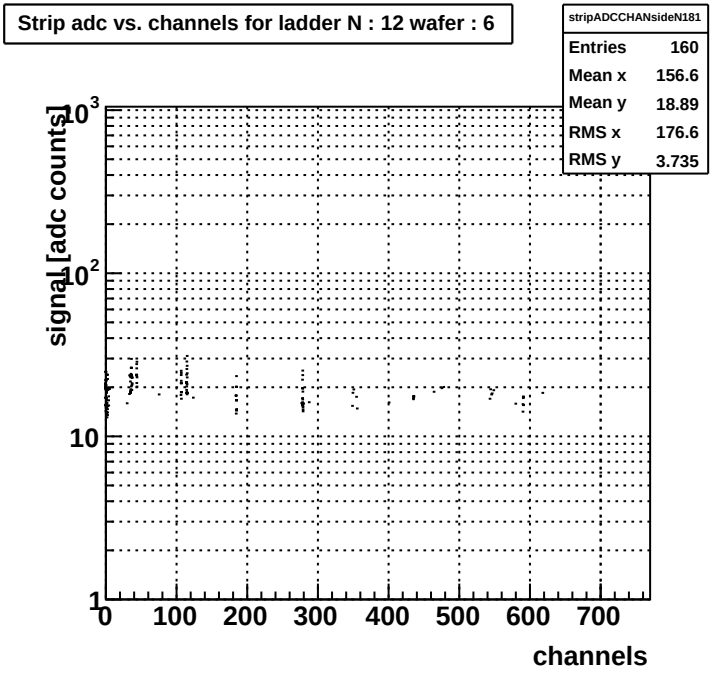

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 4
Mean x 692.5
Mean y 38.5
RMS x 0.5
RMS y 2.062
signal [adc counts]
channels

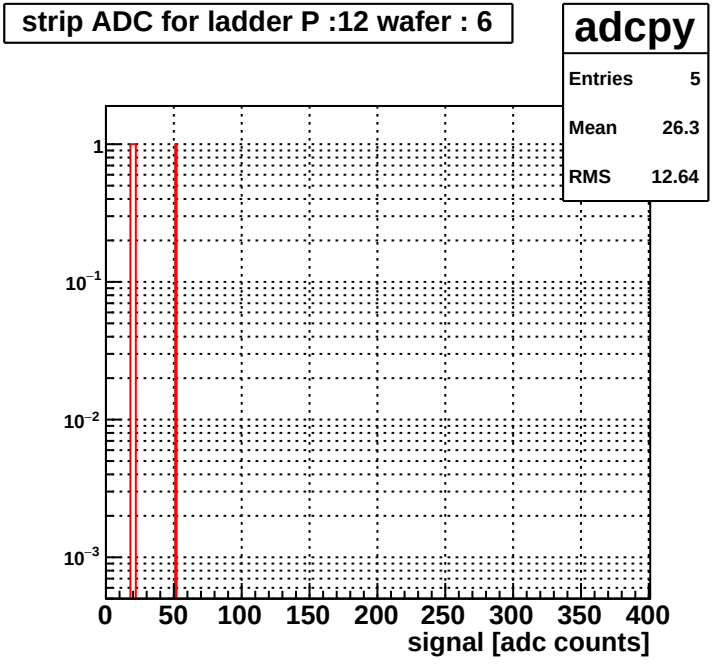

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 121
Mean x 437.7
Mean y 18.75
RMS x 225.2
RMS y 3.898
signal [adc counts]
channels

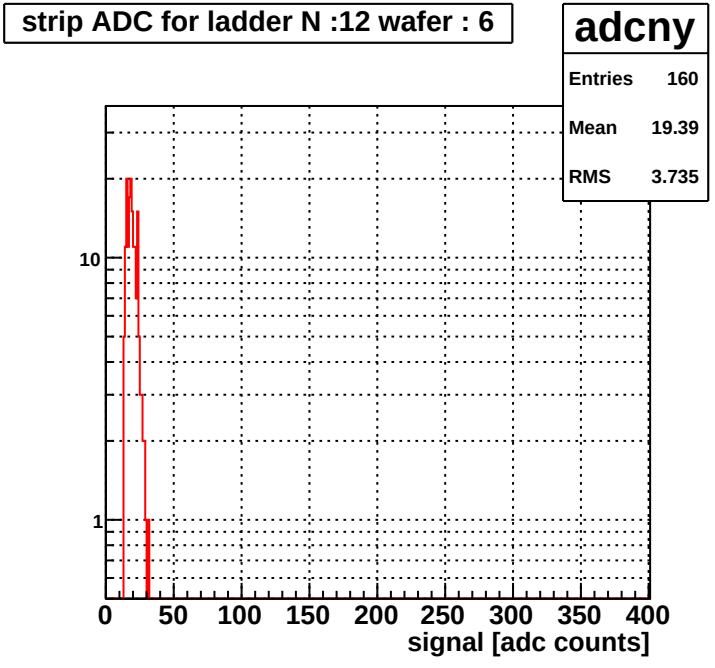

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 4
Mean 39
RMS 2.062
signal [adc counts]

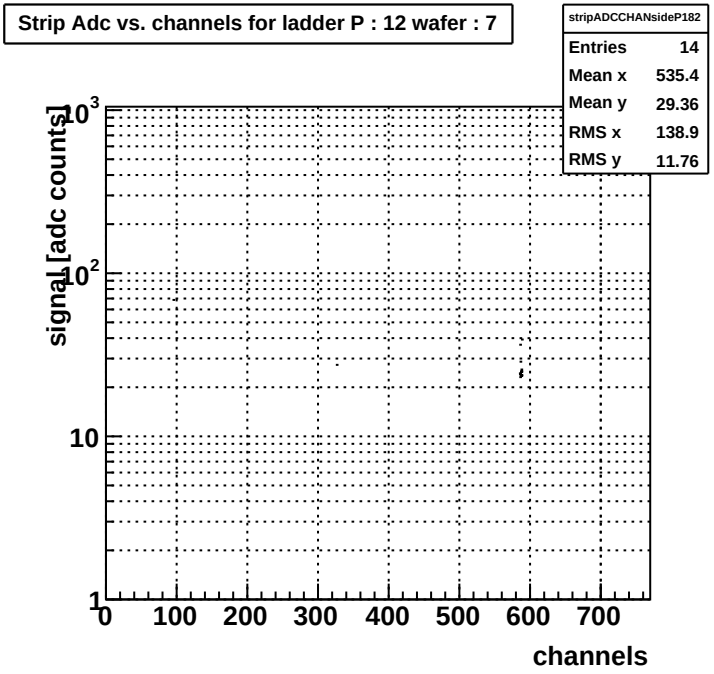

strip ADC for ladder N :12 wafer : 5
adcny
Entries 121
Mean 19.25
RMS 3.898
signal [adc counts]

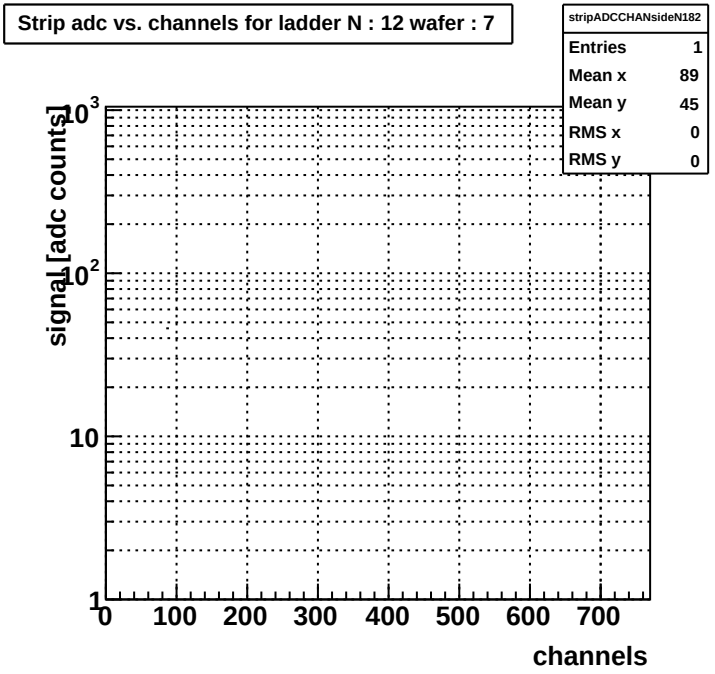

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 5
Mean x 225.6
Mean y 25.8
RMS x 238.5
RMS y 12.64
signal [adc counts]
channels

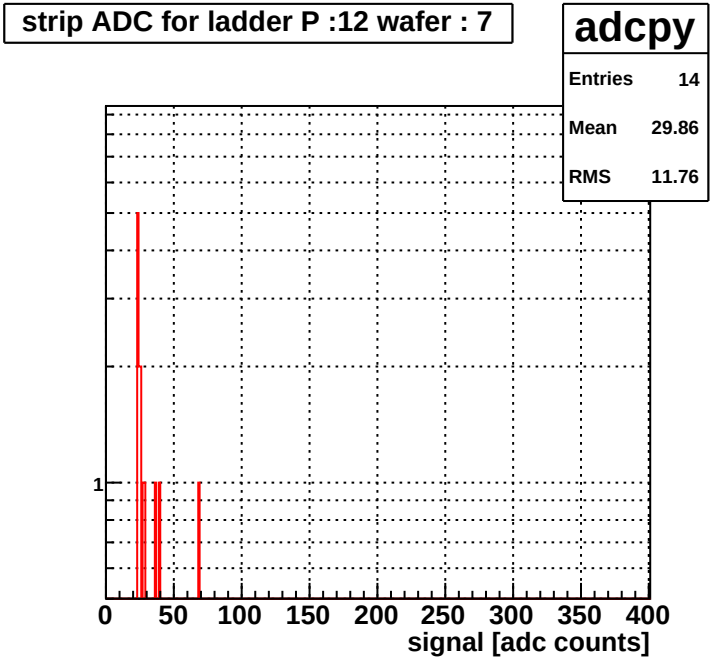

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 160
Mean x 156.6
Mean y 18.89
RMS x 176.6
RMS y 3.735
signal [adc counts]
channels

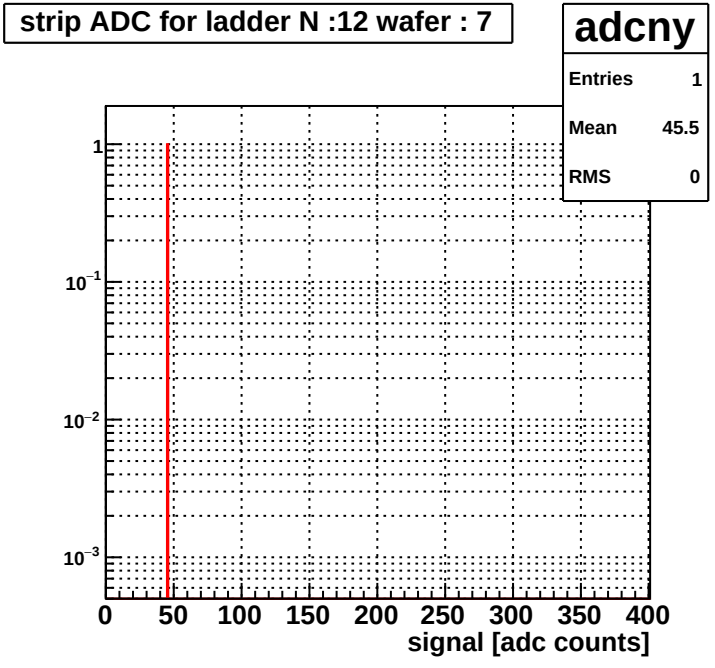

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 5
Mean 26.3
RMS 12.64
signal [adc counts]

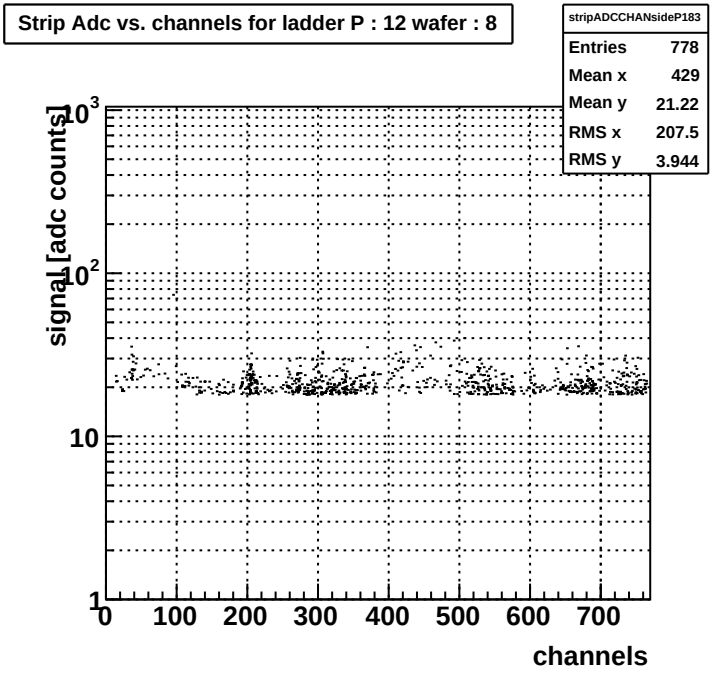

strip ADC for ladder N :12 wafer : 6
adcny
Entries 160
Mean 19.39
RMS 3.735
signal [adc counts]

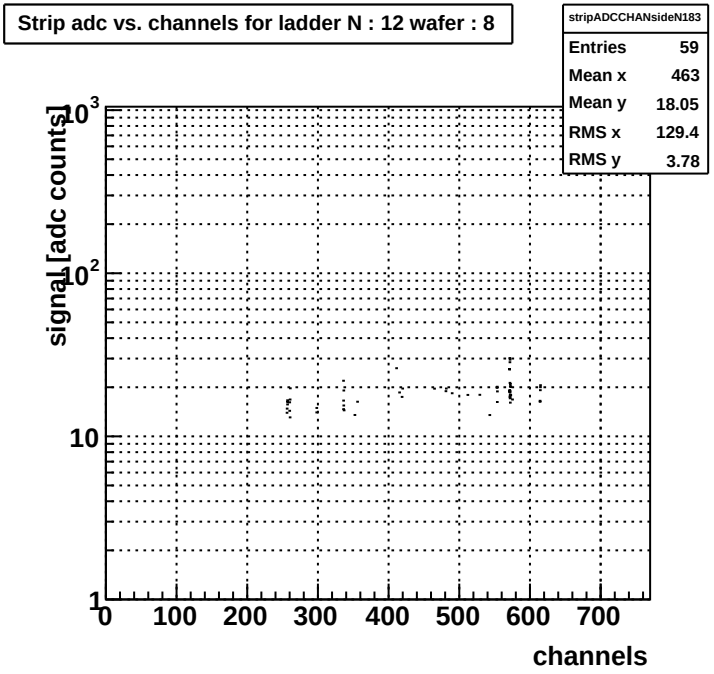

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 14
Mean x 535.4
Mean y 29.36
RMS x 138.9
RMS y 11.76
signal [adc counts]
channels

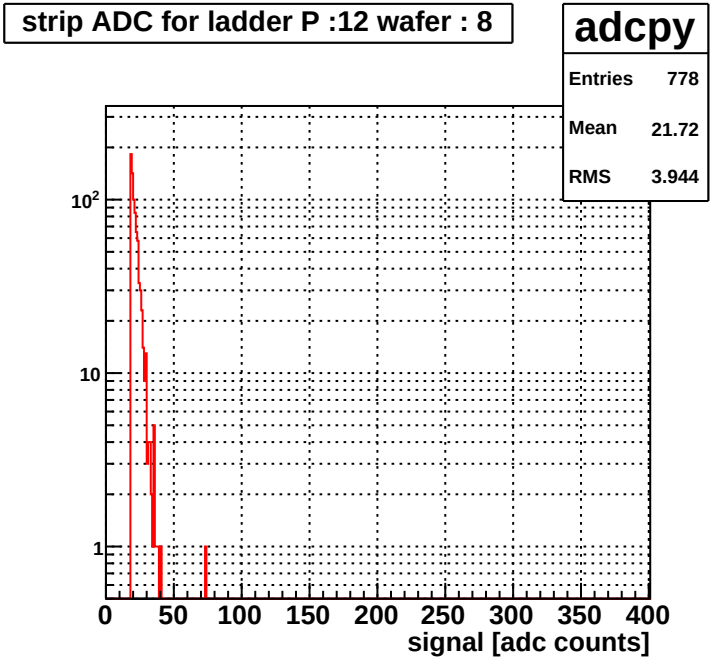

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 1
Mean x 89
Mean y 45
RMS x 0
RMS y 0
signal [adc counts]
channels

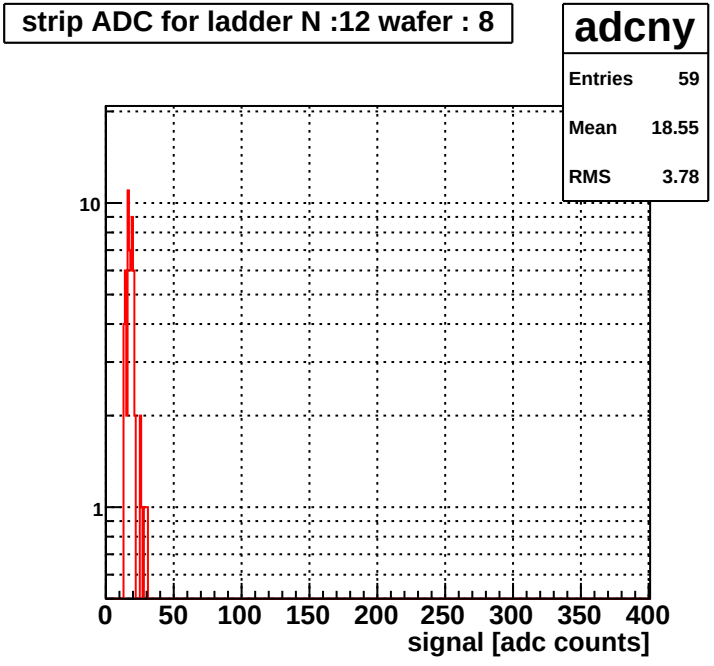

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 14
Mean 29.86
RMS 11.76
signal [adc counts]

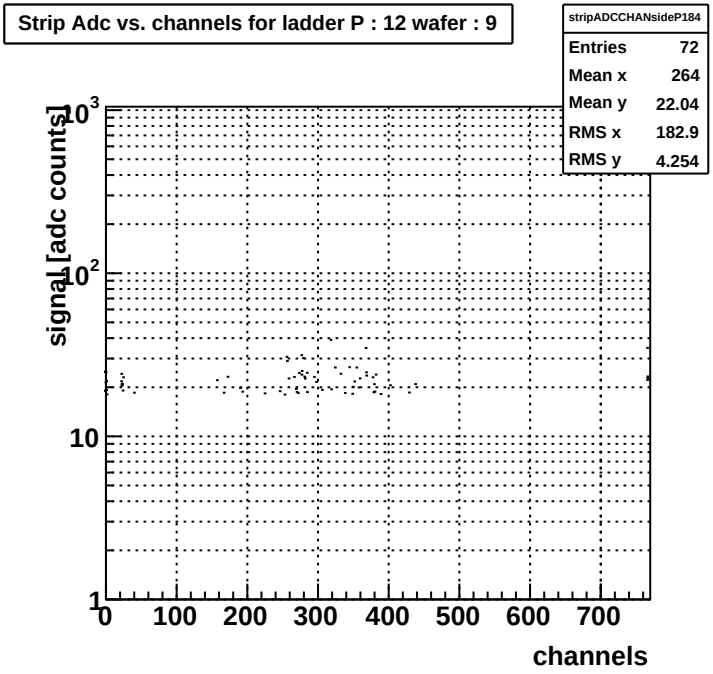

strip ADC for ladder N :12 wafer : 7
adcny
Entries 1
Mean 45.5
RMS 0
signal [adc counts]

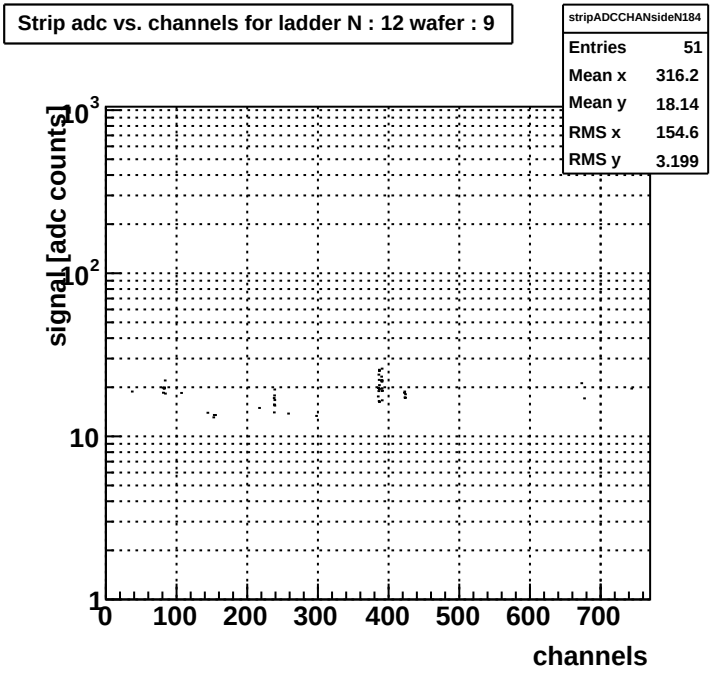

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 778
Mean x 429
Mean y 21.22
RMS x 207.5
RMS y 3.944
signal [adc counts]
channels

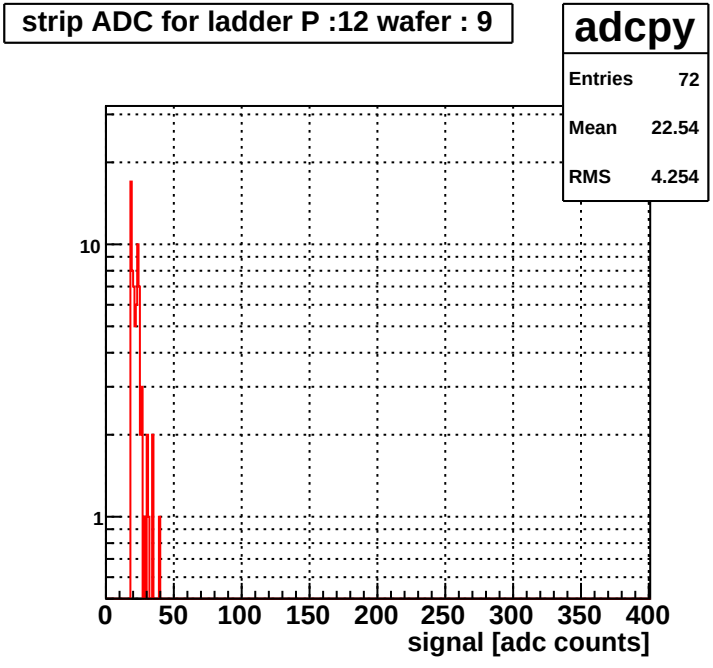

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 59
Mean x 463
Mean y 18.05
RMS x 129.4
RMS y 3.78
signal [adc counts]
channels

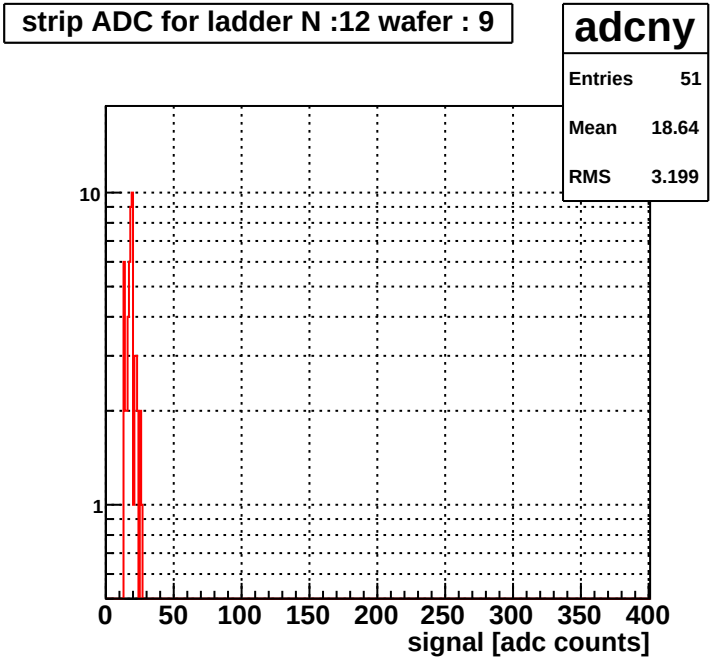

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 778
Mean 21.72
RMS 3.944
signal [adc counts]

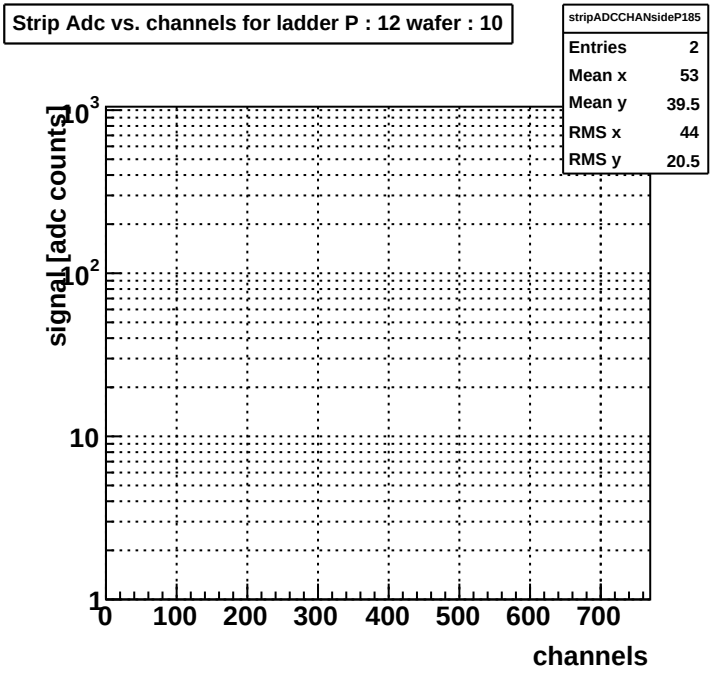

strip ADC for ladder N :12 wafer : 8
adcny
Entries 59
Mean 18.55
RMS 3.78
signal [adc counts]

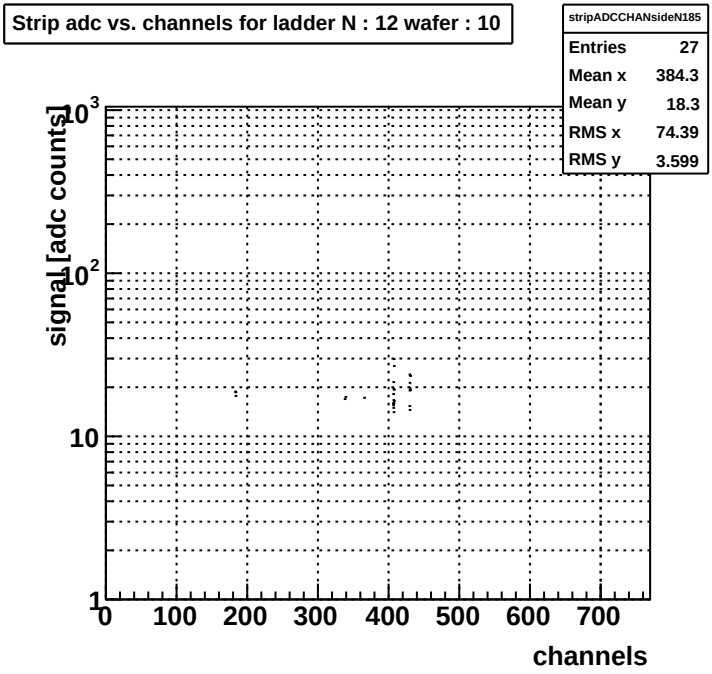

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 72
Mean x 264
Mean y 22.04
RMS x 182.9
RMS y 4.254
signal [adc counts]
channels

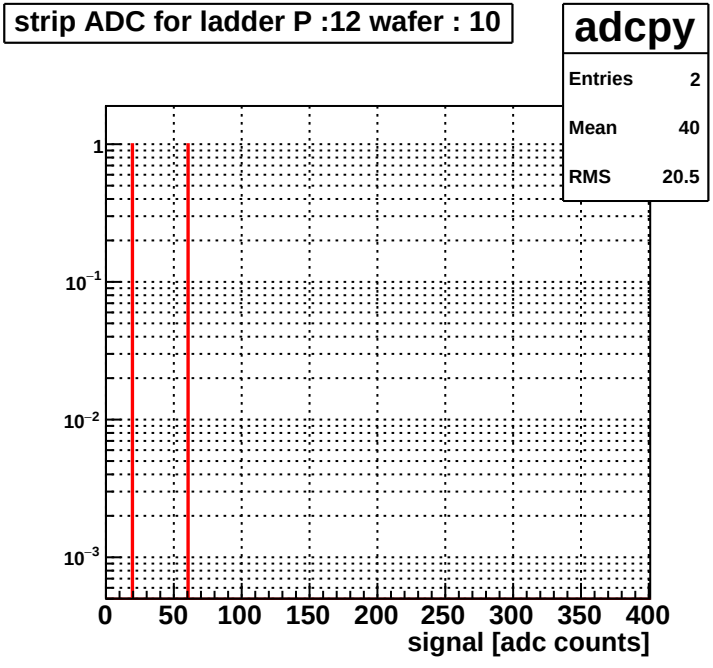

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 51
Mean x 316.2
Mean y 18.14
RMS x 154.6
RMS y 3.199
signal [adc counts]
channels

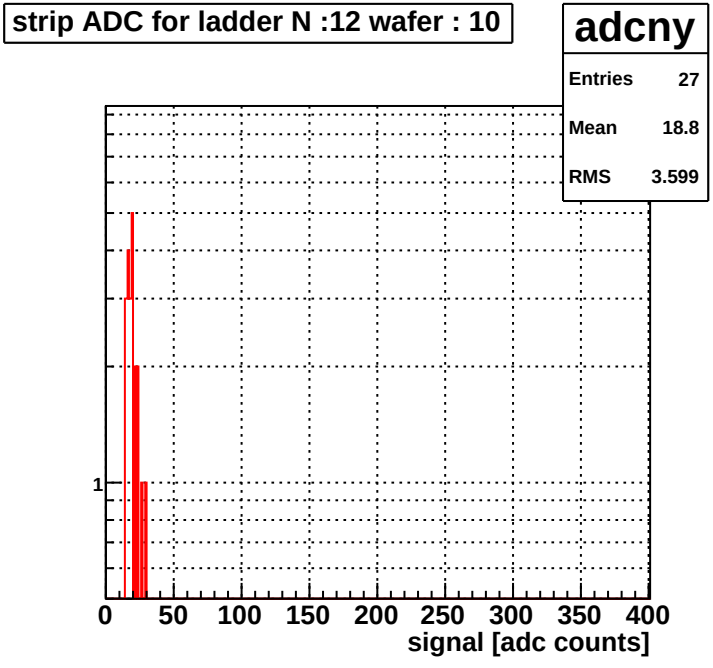

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 72
Mean 22.54
RMS 4.254
signal [adc counts]

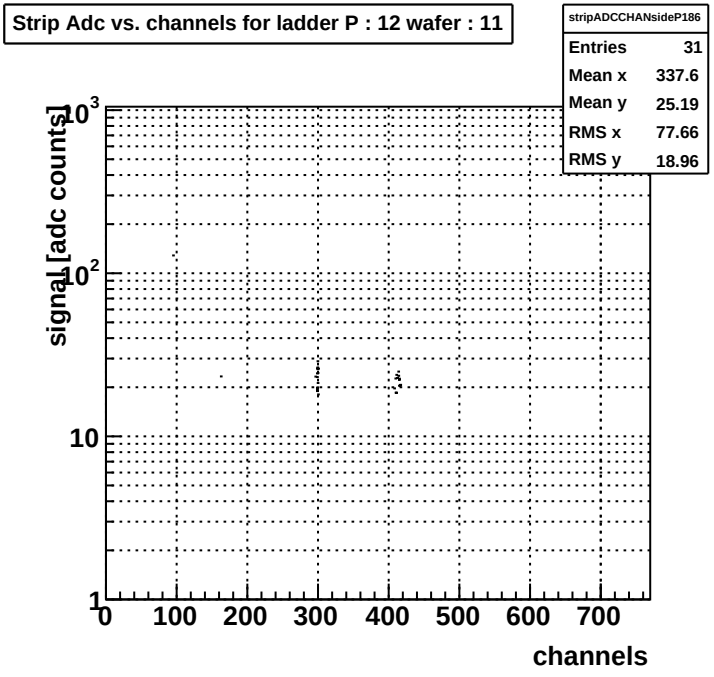

strip ADC for ladder N :12 wafer : 9
adcny
Entries 51
Mean 18.64
RMS 3.199
signal [adc counts]

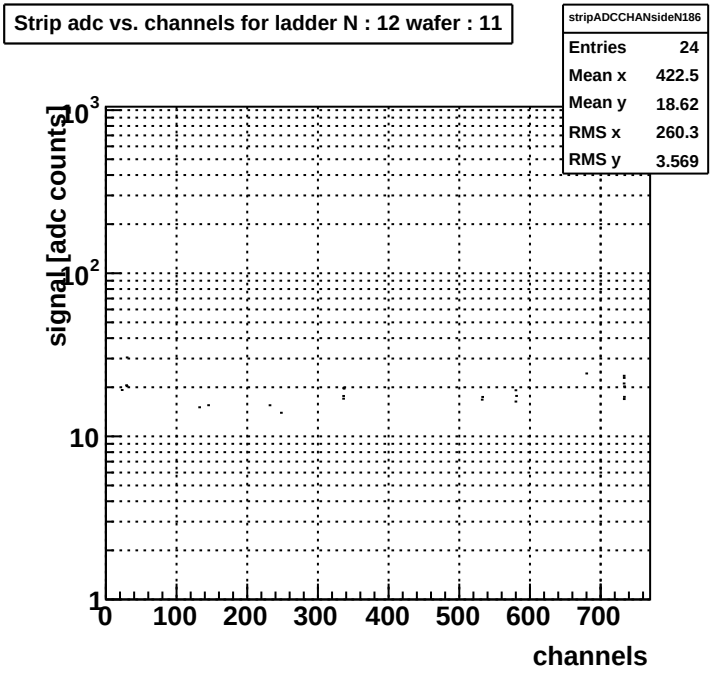

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 2
Mean x 53
Mean y 39.5
RMS x 44
RMS y 20.5
signal [adc counts]
channels

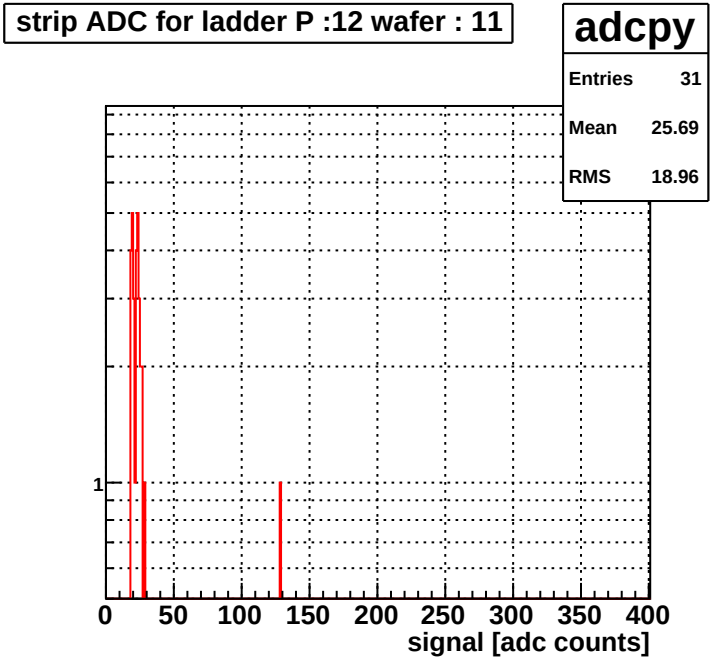

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 27
Mean x 384.3
Mean y 18.3
RMS x 74.39
RMS y 3.599
signal [adc counts]
channels

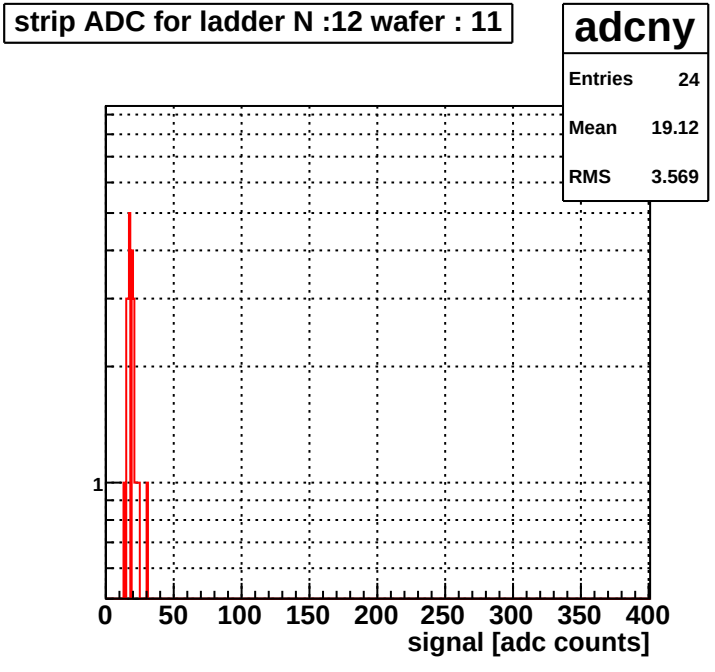

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 2
Mean 40
RMS 20.5
signal [adc counts]

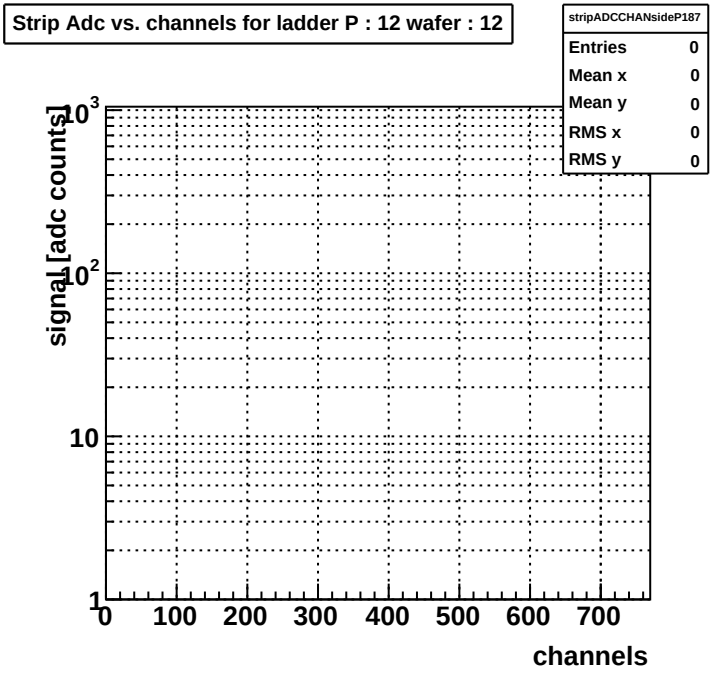

strip ADC for ladder N :12 wafer : 10
adcny
Entries 27
Mean 18.8
RMS 3.599
signal [adc counts]

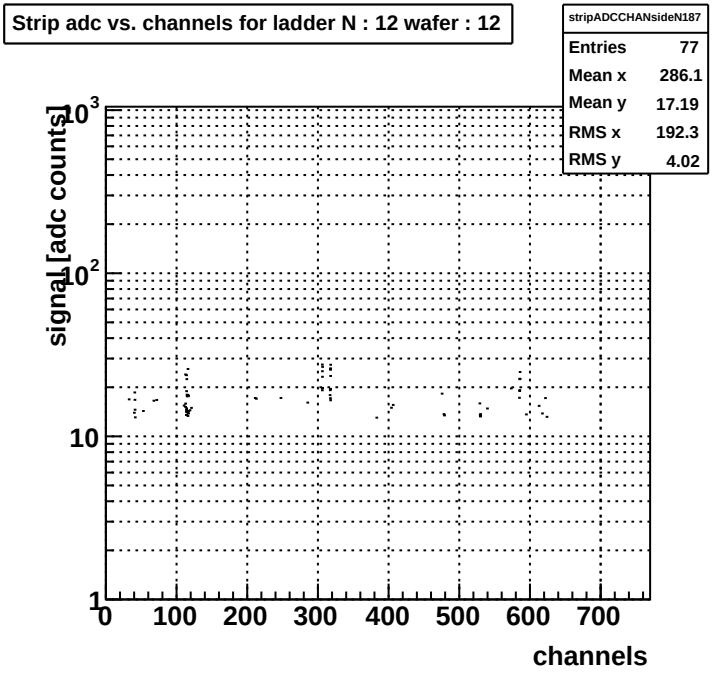

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 31
Mean x 337.6
Mean y 25.19
RMS x 77.66
RMS y 18.96
signal [adc counts]
channels

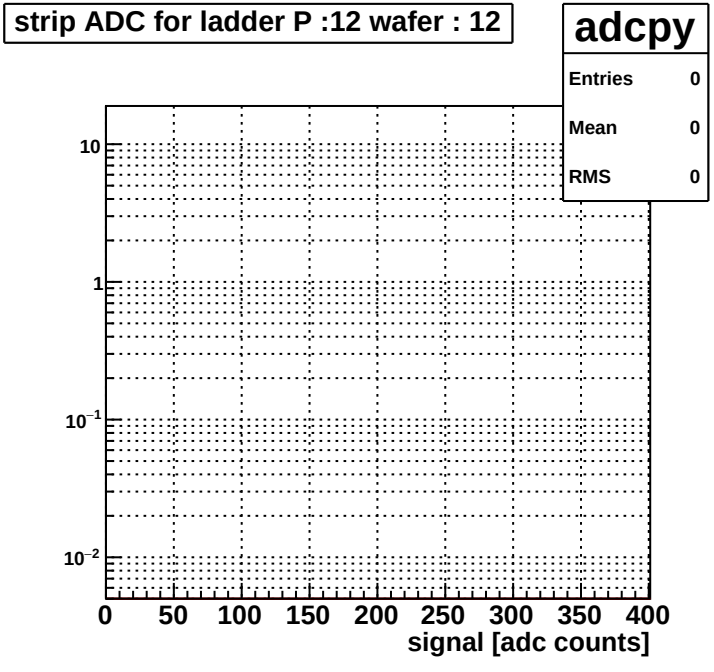

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 24
Mean x 422.5
Mean y 18.62
RMS x 260.3
RMS y 3.569
signal [adc counts]
channels

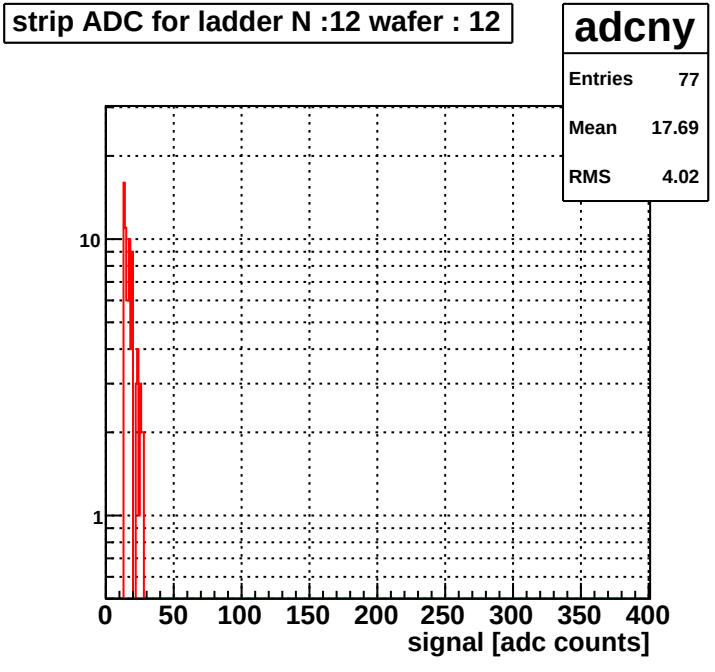

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 31
Mean 25.69
RMS 18.96
signal [adc counts]

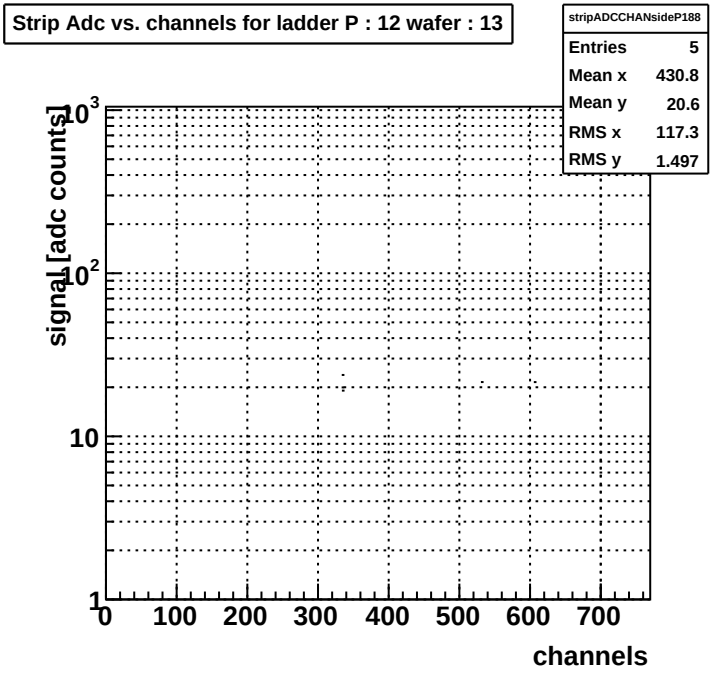

strip ADC for ladder N :12 wafer : 11
adcny
Entries 24
Mean 19.12
RMS 3.569
signal [adc counts]

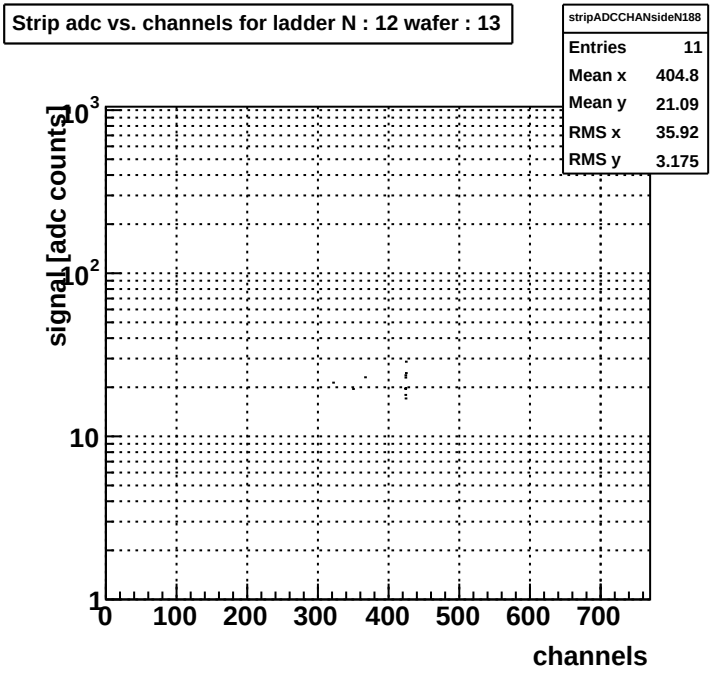

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

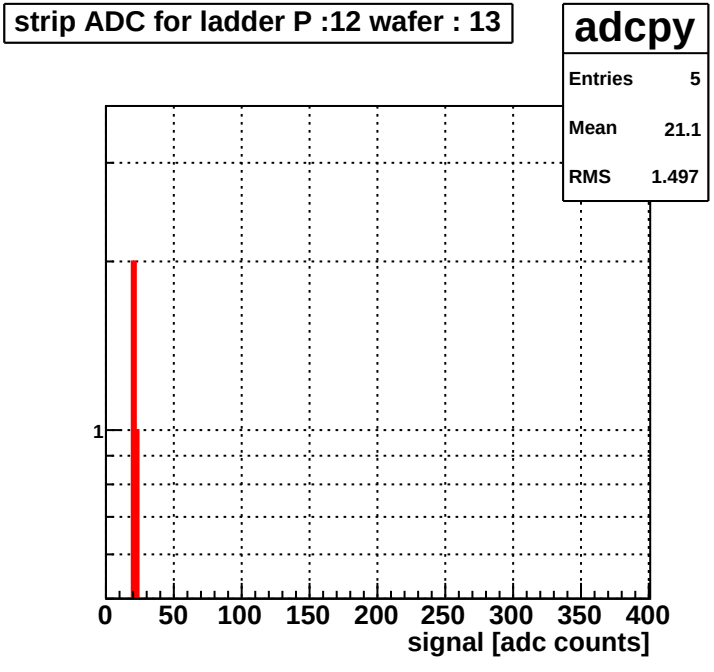

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 77
Mean x 286.1
Mean y 17.19
RMS x 192.3
RMS y 4.02
signal [adc counts]
channels

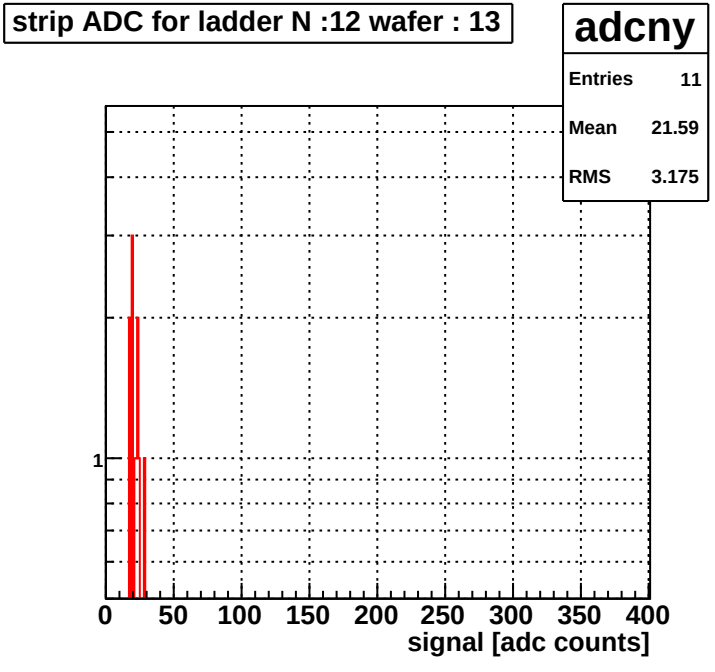

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

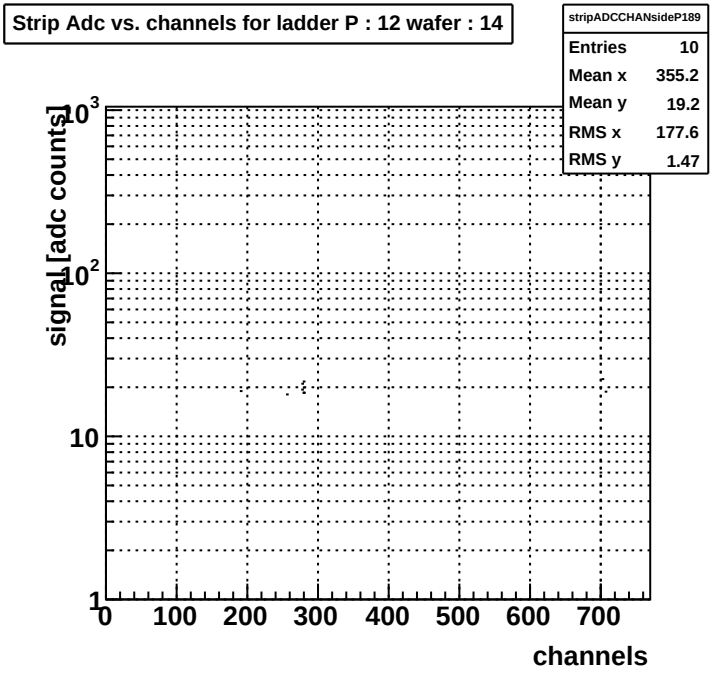

strip ADC for ladder N :12 wafer : 12
adcny
Entries 77
Mean 17.69
RMS 4.02
signal [adc counts]

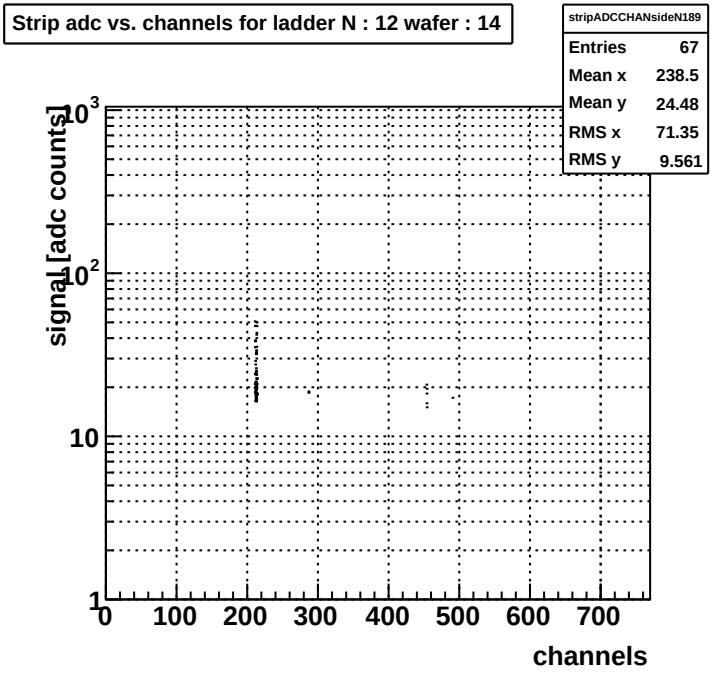

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 5
Mean x 430.8
Mean y 20.6
RMS x 117.3
RMS y 1.497
signal [adc counts]
channels

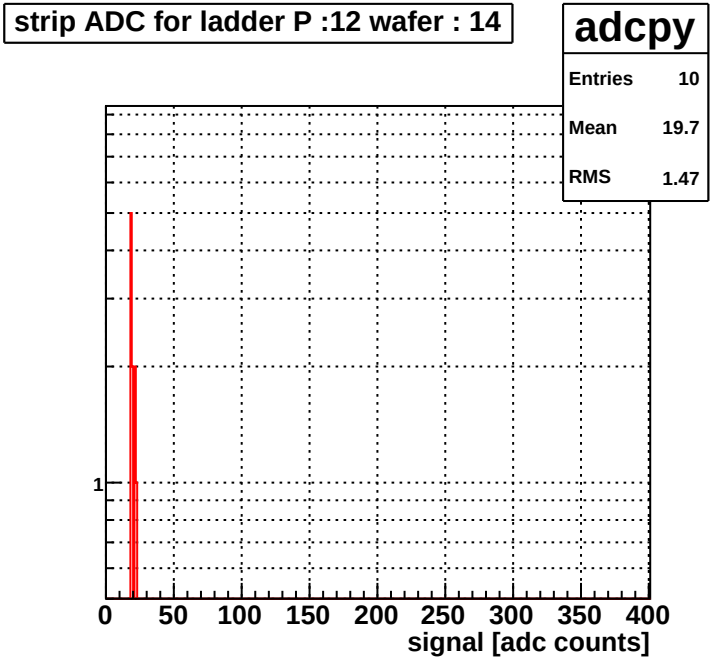

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 11
Mean x 404.8
Mean y 21.09
RMS x 35.92
RMS y 3.175
signal [adc counts]
channels

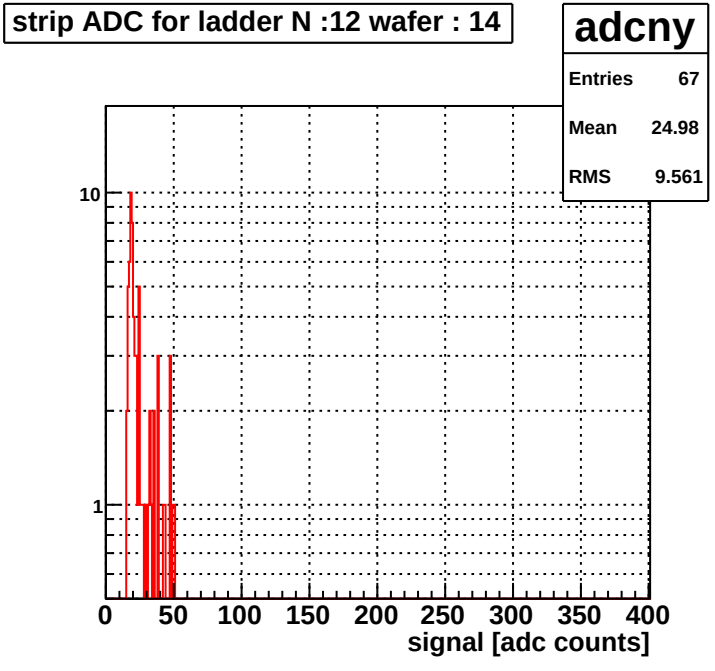

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 5
Mean 21.1
RMS 1.497
signal [adc counts]

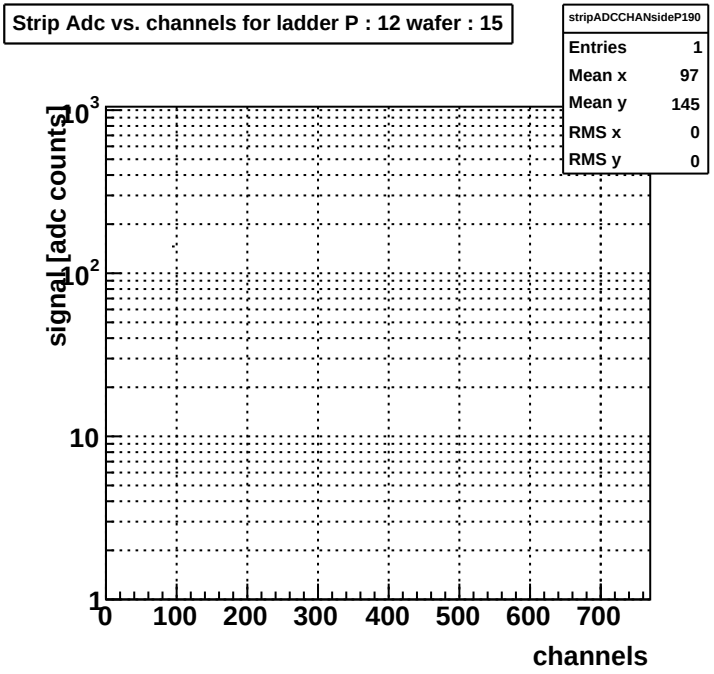

strip ADC for ladder N :12 wafer : 13
adcny
Entries 11
Mean 21.59
RMS 3.175
signal [adc counts]

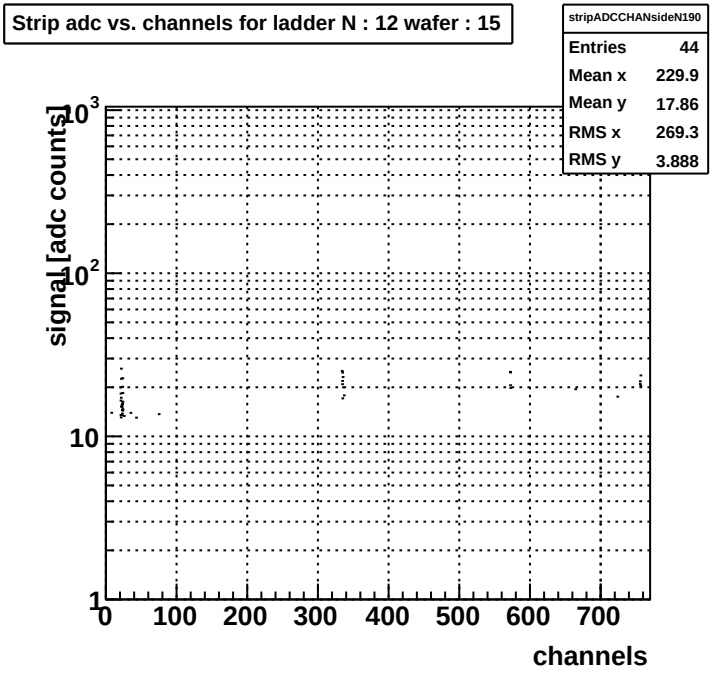

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 10
Mean x 355.2
Mean y 19.2
RMS x 177.6
RMS y 1.47
signal [adc counts]
channels

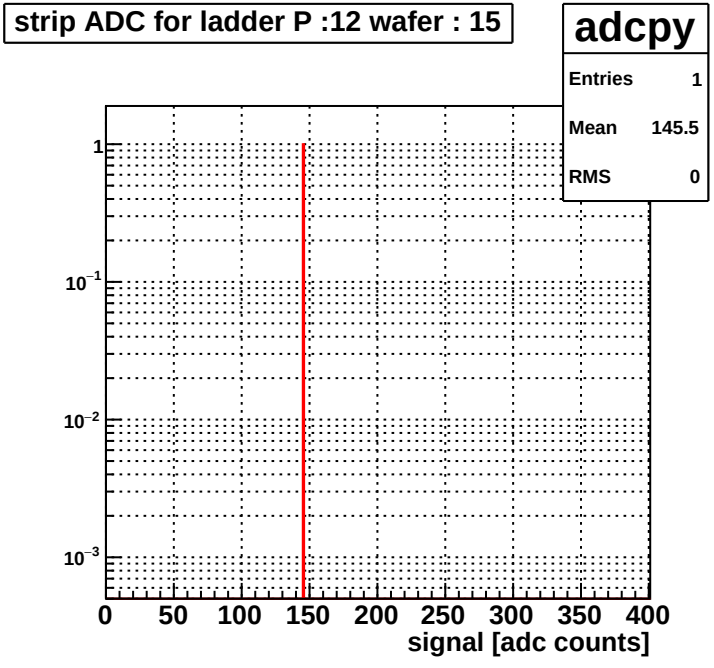

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 67
Mean x 238.5
Mean y 24.48
RMS x 71.35
RMS y 9.561
signal [adc counts]
channels

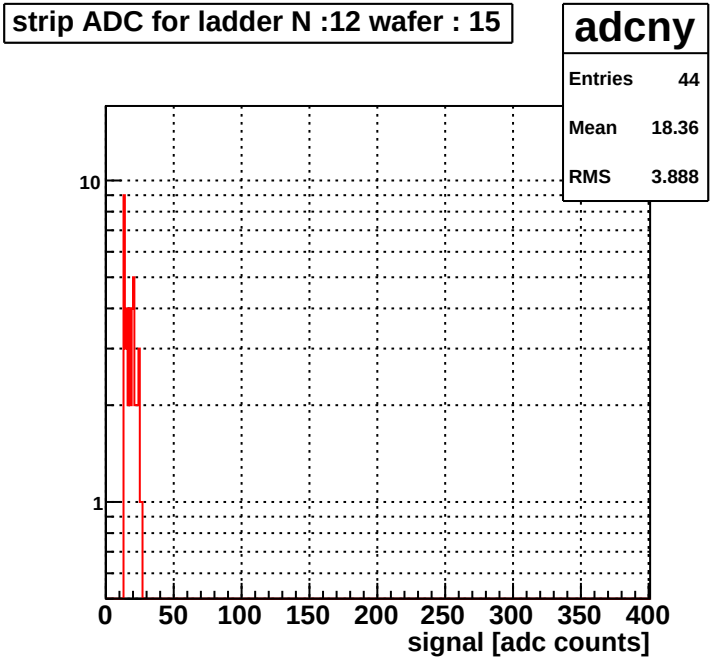

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 10
Mean 19.7
RMS 1.47
signal [adc counts]

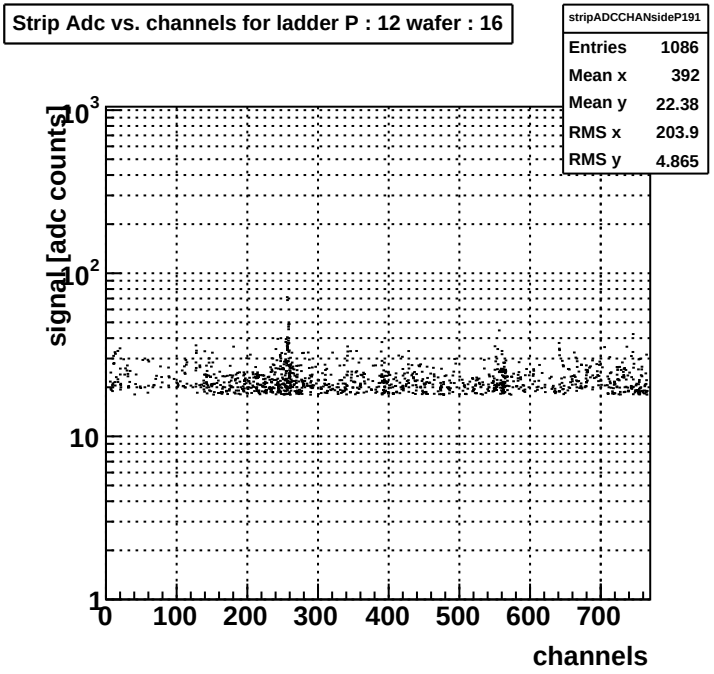

strip ADC for ladder N :12 wafer : 14
adcny
Entries 67
Mean 24.98
RMS 9.561
signal [adc counts]

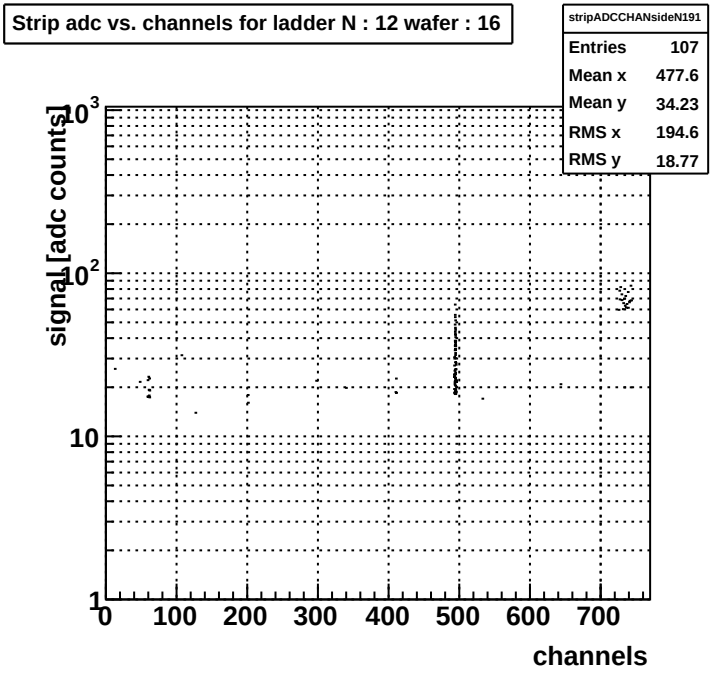

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 1
Mean x 97
Mean y 145
RMS x 0
RMS y 0
signal [adc counts]
channels

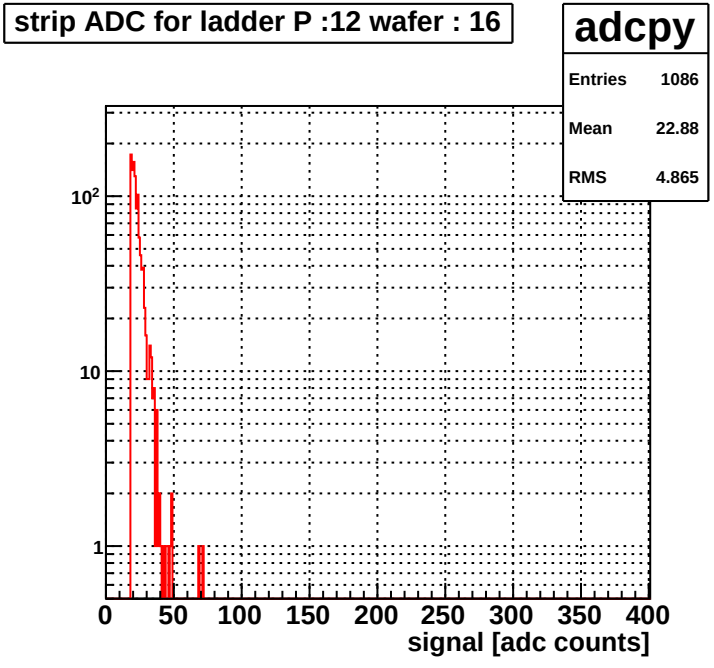

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 44
Mean x 229.9
Mean y 17.86
RMS x 269.3
RMS y 3.888
signal [adc counts]
channels

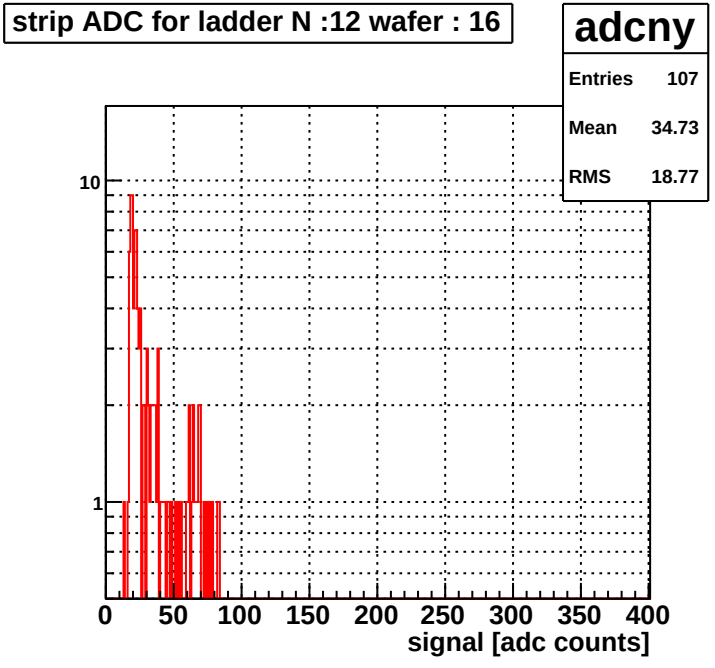

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 1
Mean 145.5
RMS 0
signal [adc counts]

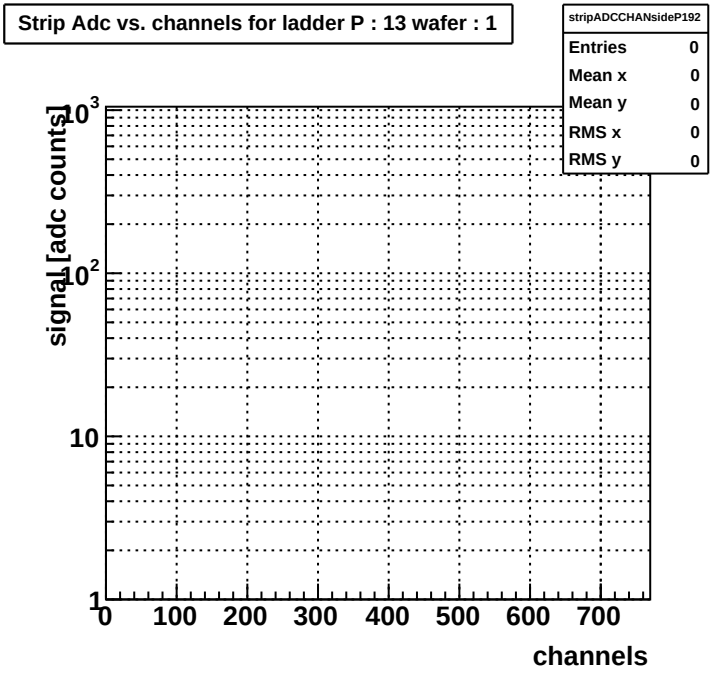

strip ADC for ladder N :12 wafer : 15
adcny
Entries 44
Mean 18.36
RMS 3.888
signal [adc counts]

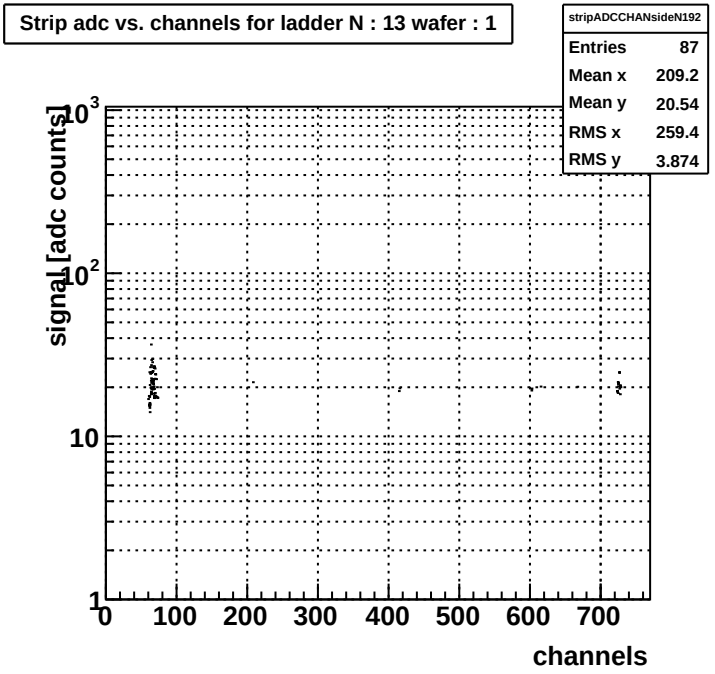

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 1086
Mean x 392
Mean y 22.38
RMS x 203.9
RMS y 4.865
signal [adc counts]
channels

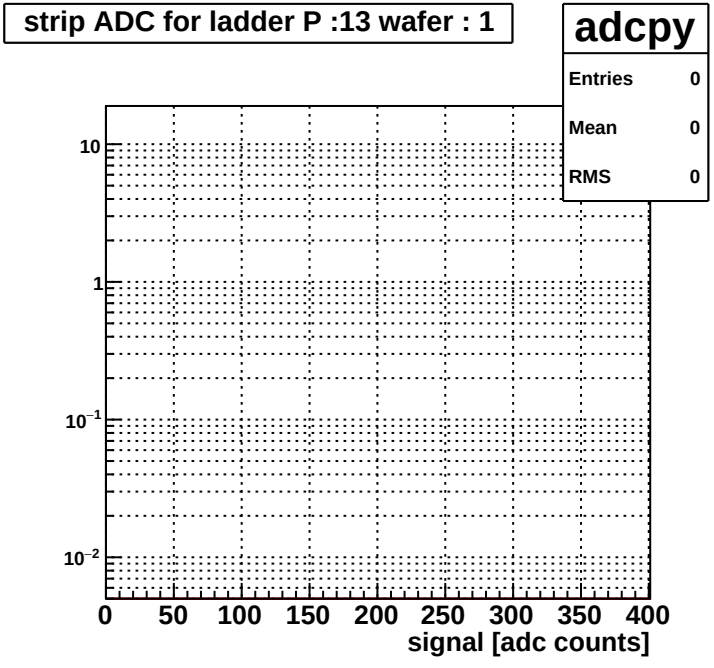

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 107
Mean x 477.6
Mean y 34.23
RMS x 194.6
RMS y 18.77
signal [adc counts]
channels

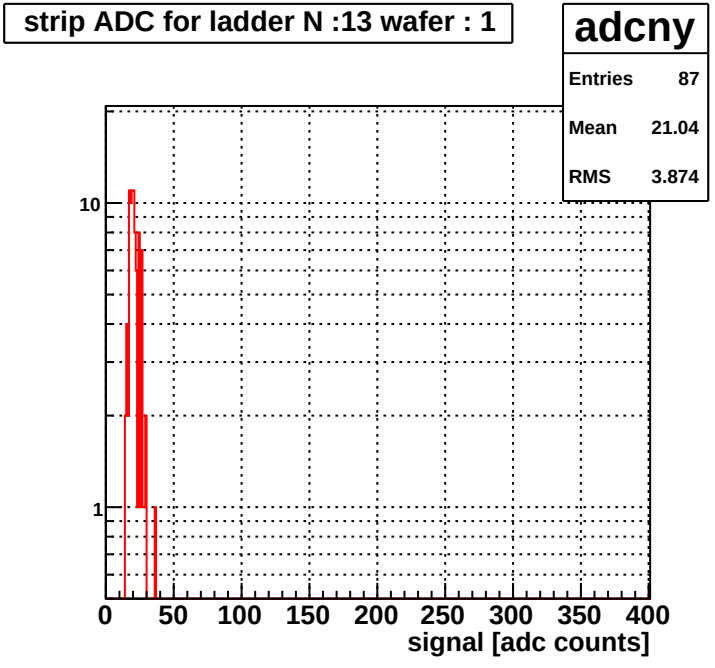

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 1086
Mean 22.88
RMS 4.865
signal [adc counts]

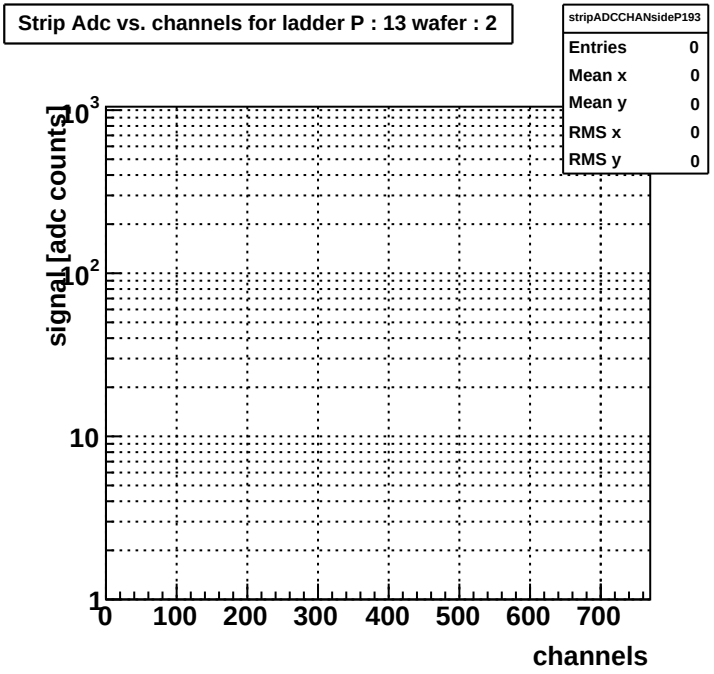

strip ADC for ladder N :12 wafer : 16
adcny
Entries 107
Mean 34.73
RMS 18.77
signal [adc counts]

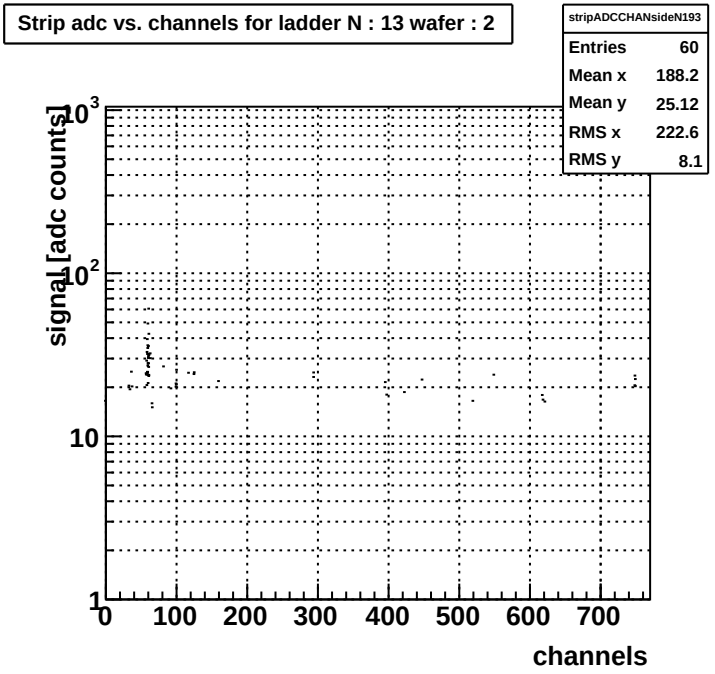

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

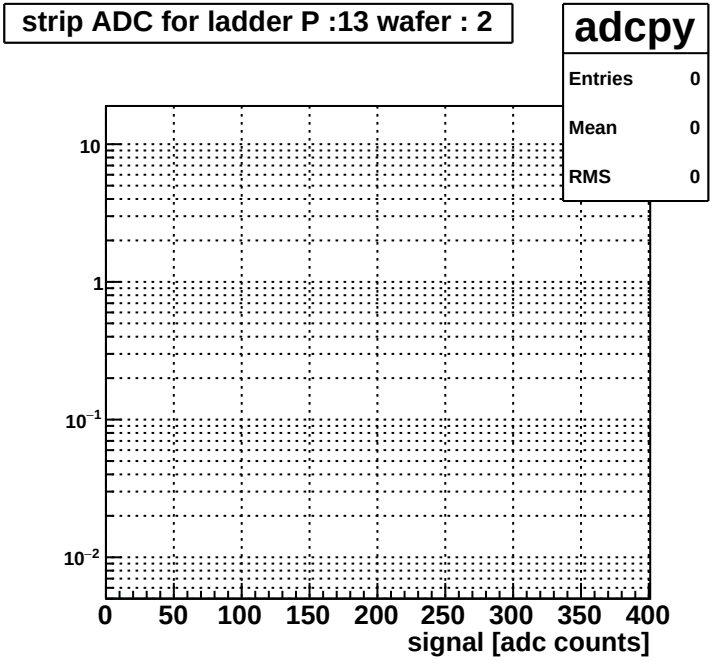

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 87
Mean x 209.2
Mean y 20.54
RMS x 259.4
RMS y 3.874
signal [adc counts]
channels

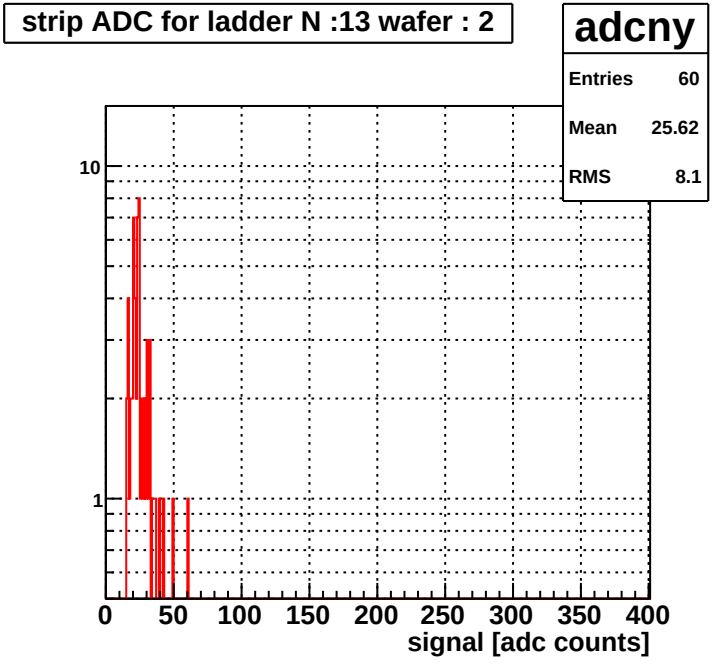

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

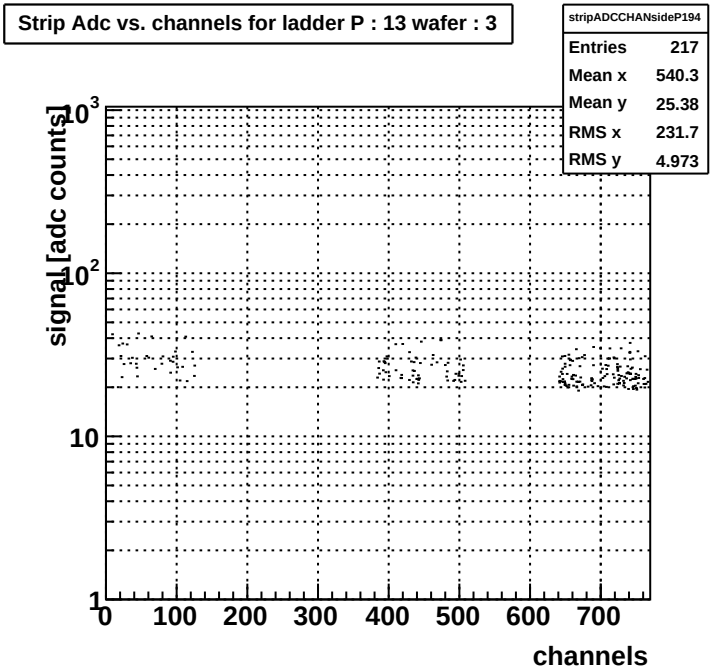

strip ADC for ladder N :13 wafer : 1
adcny
Entries 87
Mean 21.04
RMS 3.874
signal [adc counts]

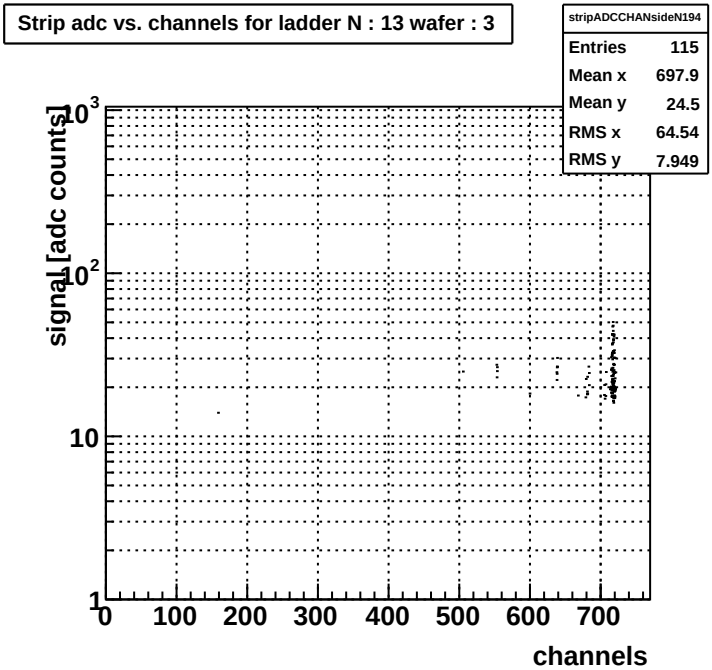

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

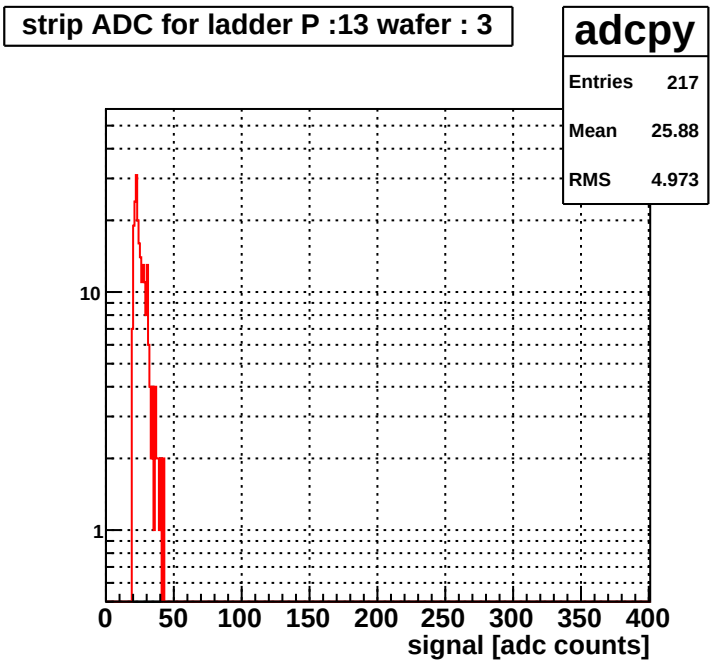

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 60
Mean x 188.2
Mean y 25.12
RMS x 222.6
RMS y 8.1
signal [adc counts]
channels

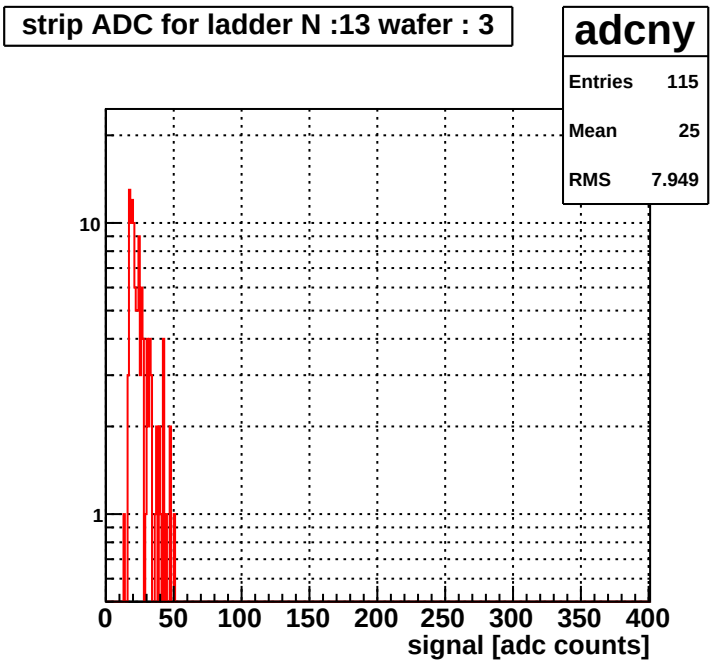

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

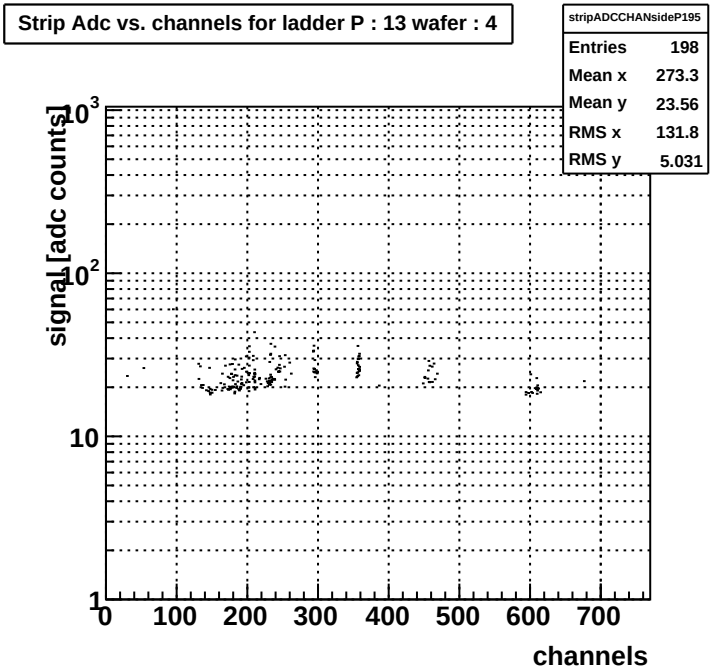

strip ADC for ladder N :13 wafer : 2
adcny
Entries 60
Mean 25.62
RMS 8.1
signal [adc counts]

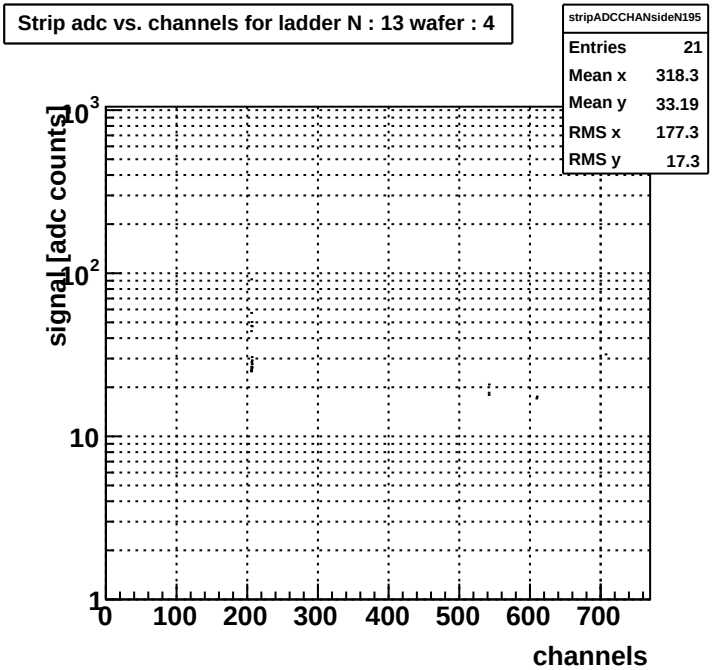

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 217
Mean x 540.3
Mean y 25.38
RMS x 231.7
RMS y 4.973
signal [adc counts]
channels

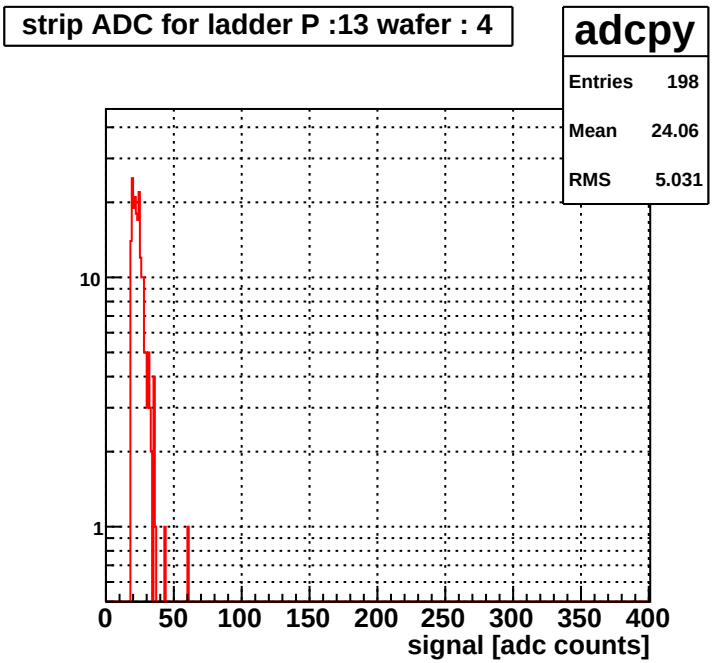

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 115
Mean x 697.9
Mean y 24.5
RMS x 64.54
RMS y 7.949
signal [adc counts]
channels

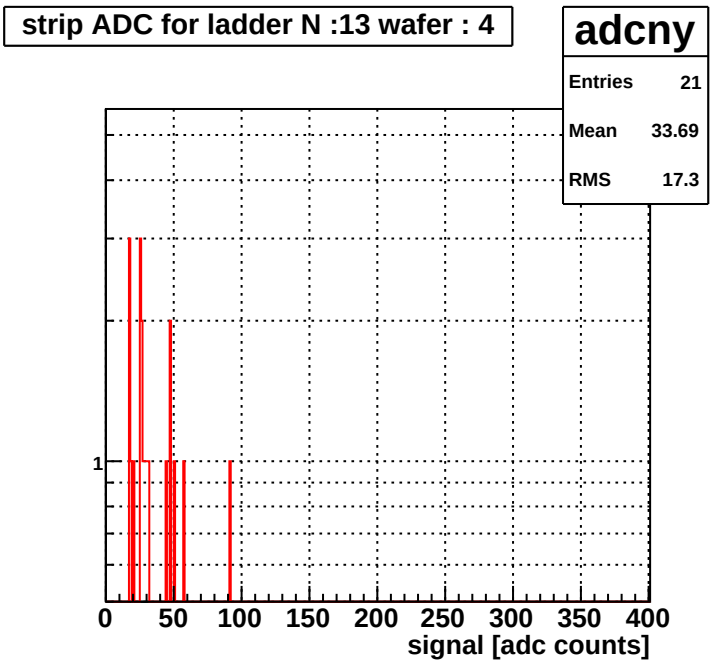

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 217
Mean 25.88
RMS 4.973
signal [adc counts]

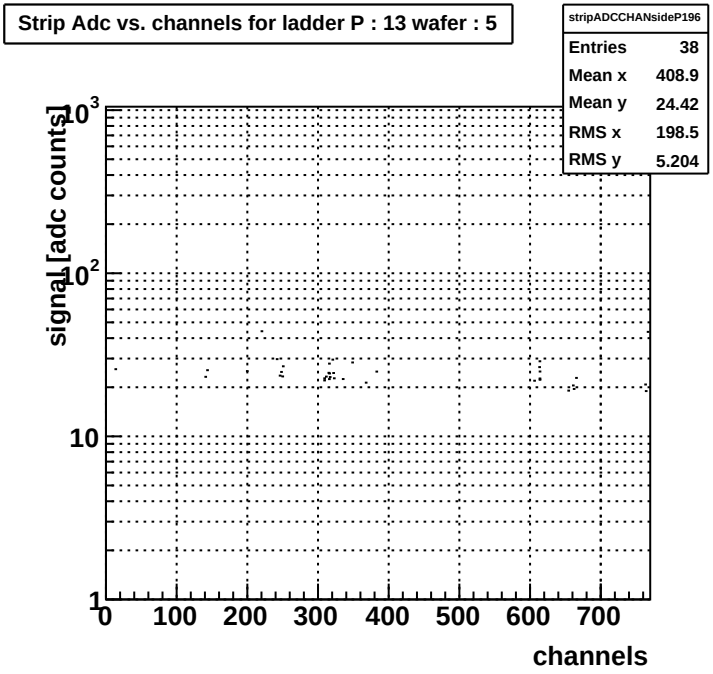

strip ADC for ladder N :13 wafer : 3
adcny
Entries 115
Mean 25
RMS 7.949
signal [adc counts]

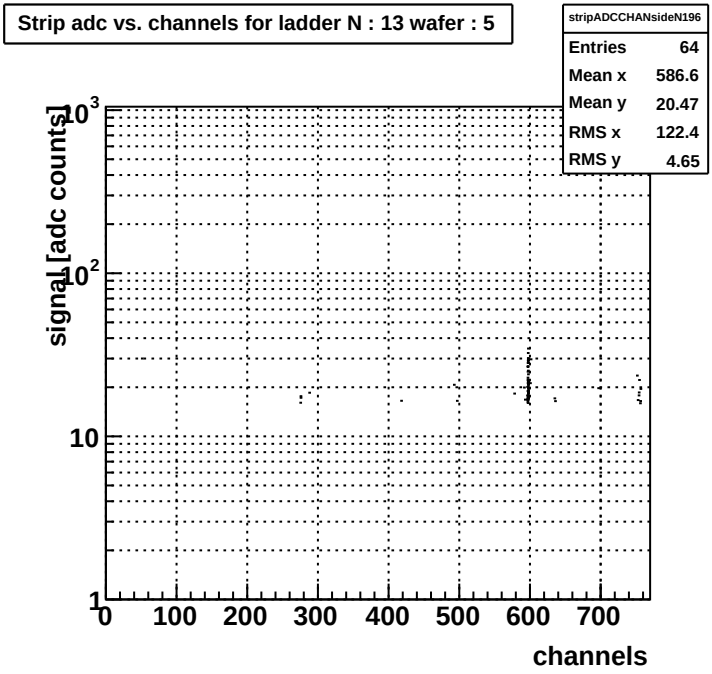

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 198
Mean x 273.3
Mean y 23.56
RMS x 131.8
RMS y 5.031
signal [adc counts]
channels

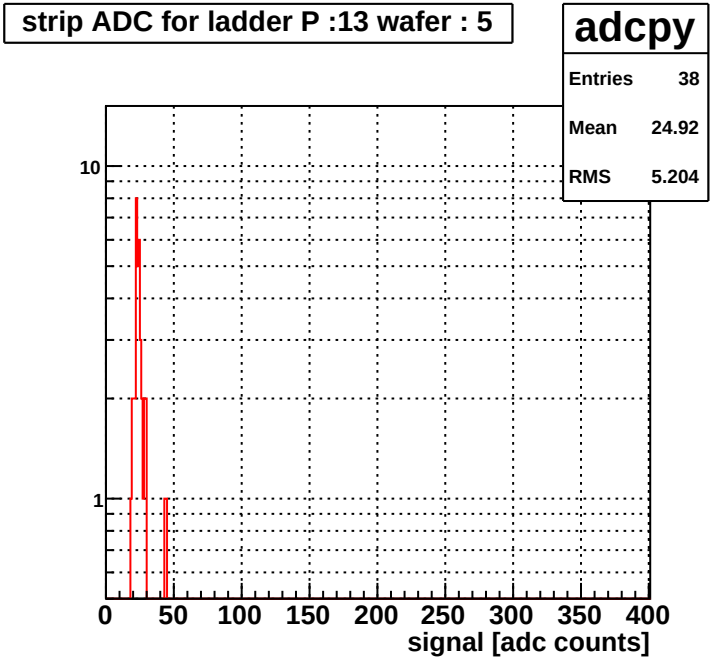

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 21
Mean x 318.3
Mean y 33.19
RMS x 177.3
RMS y 17.3
signal [adc counts]
channels

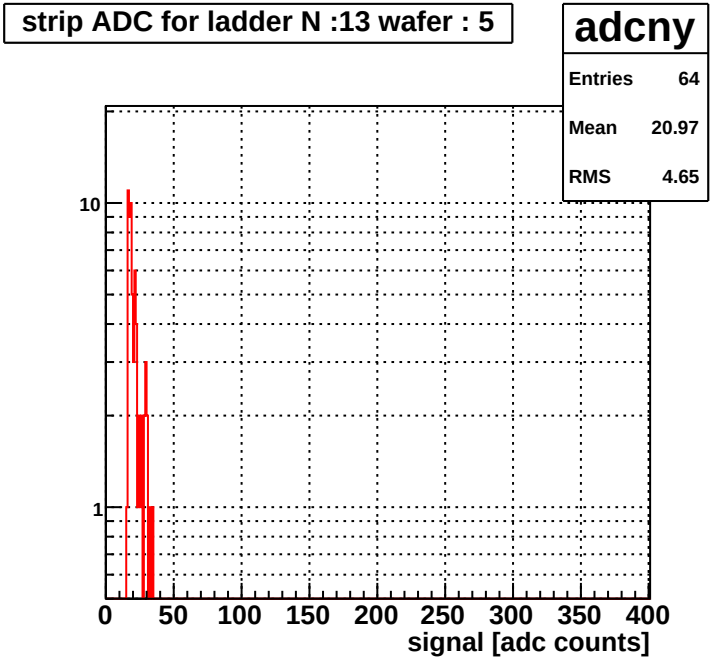

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 198
Mean 24.06
RMS 5.031
signal [adc counts]

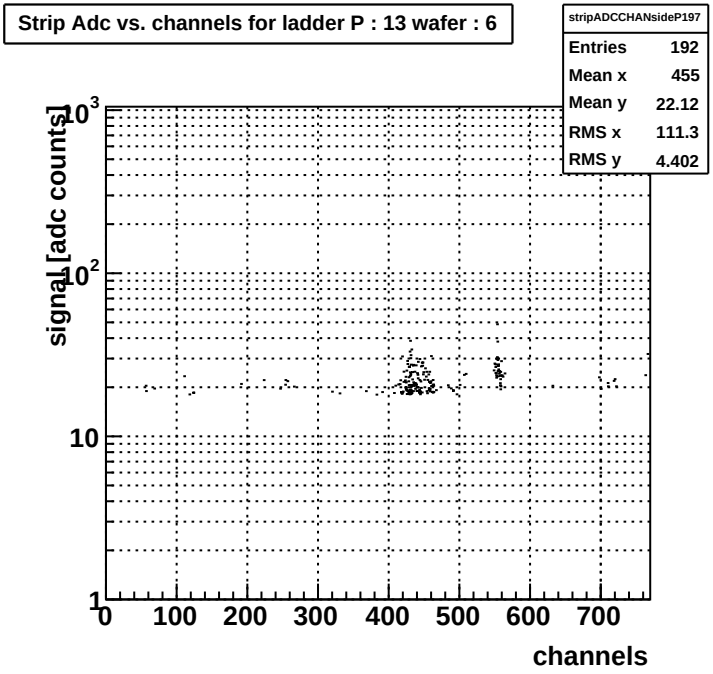

strip ADC for ladder N :13 wafer : 4
adcny
Entries 21
Mean 33.69
RMS 17.3
signal [adc counts]

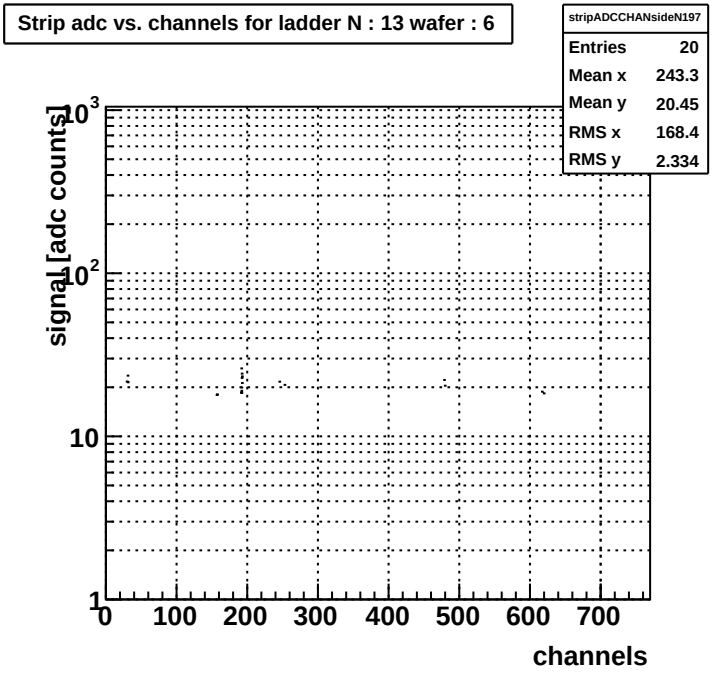

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 38
Mean x 408.9
Mean y 24.42
RMS x 198.5
RMS y 5.204
signal [adc counts]
channels

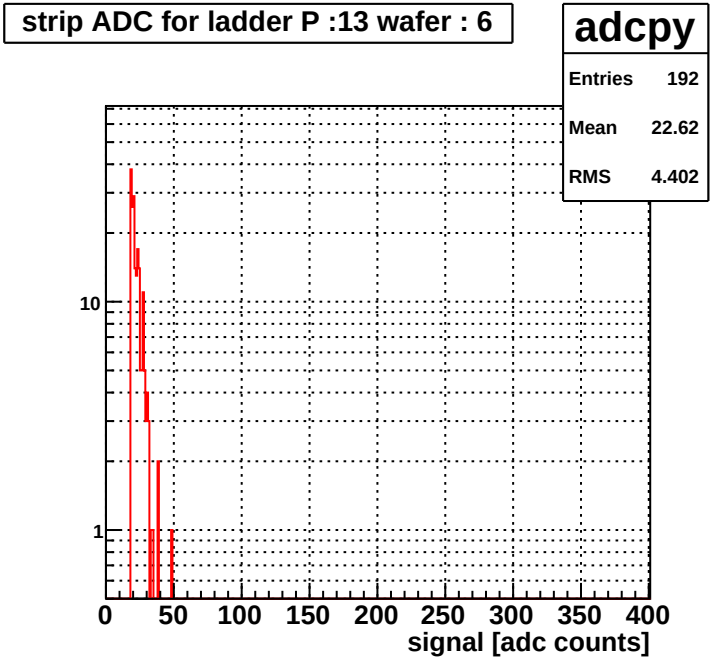

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 64
Mean x 586.6
Mean y 20.47
RMS x 122.4
RMS y 4.65
signal [adc counts]
channels

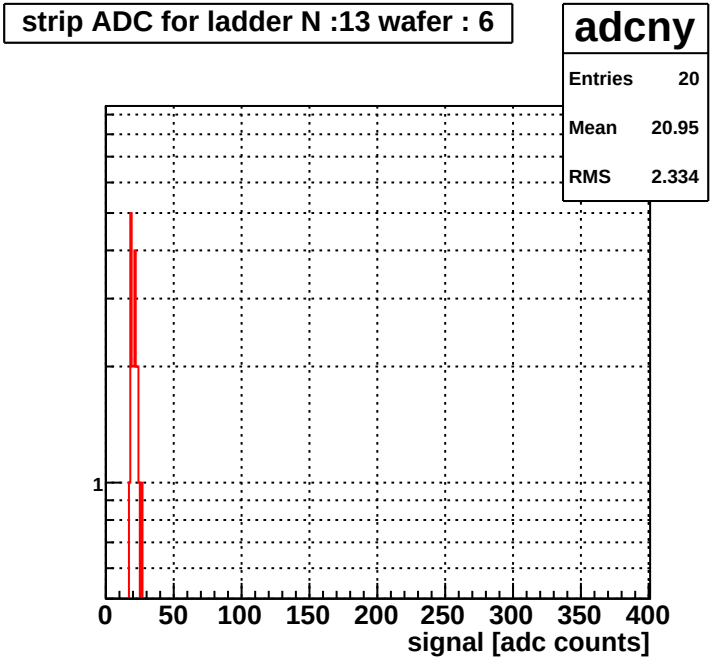

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 38
Mean 24.92
RMS 5.204
signal [adc counts]

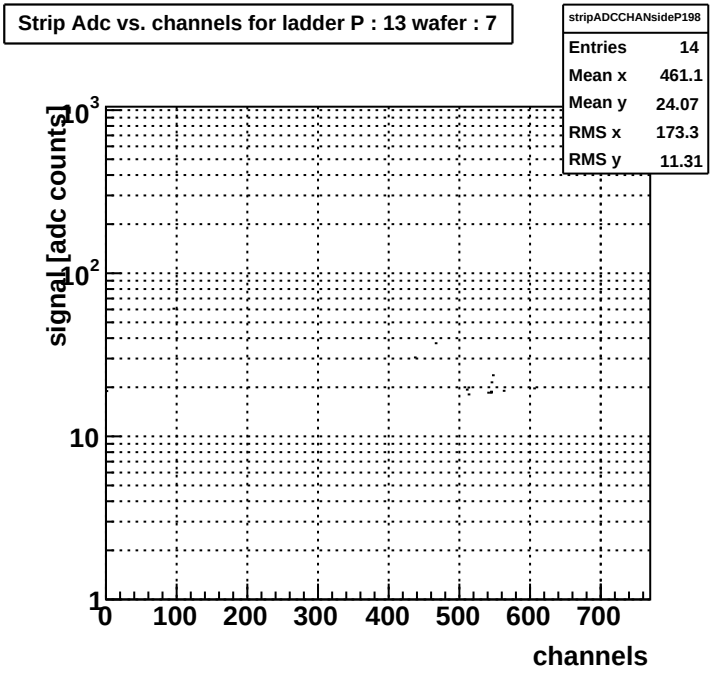

strip ADC for ladder N :13 wafer : 5
adcny
Entries 64
Mean 20.97
RMS 4.65
signal [adc counts]

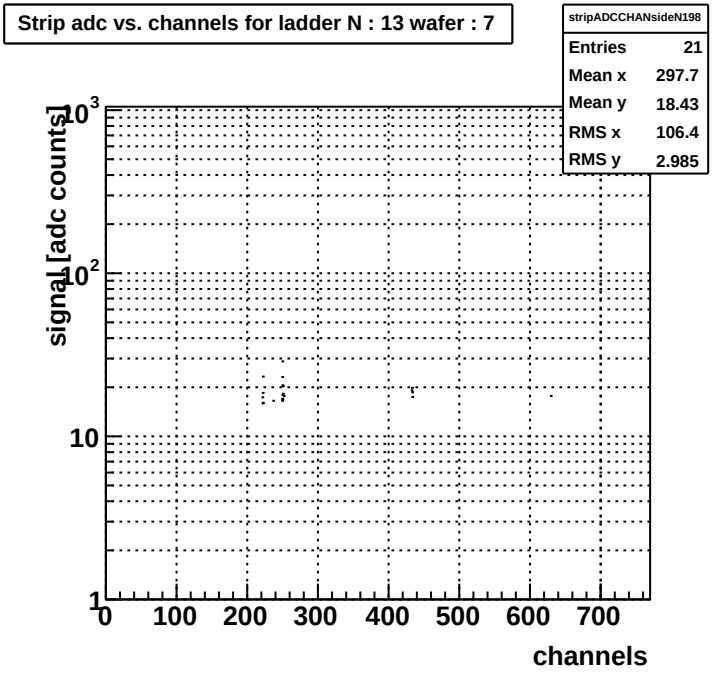

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 192
Mean x 455
Mean y 22.12
RMS x 111.3
RMS y 4.402
signal [adc counts]
channels

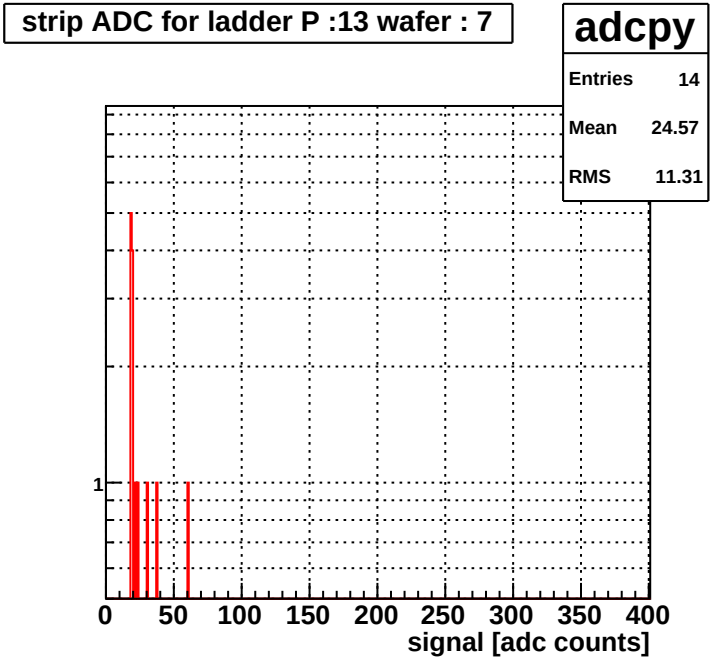

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 20
Mean x 243.3
Mean y 20.45
RMS x 168.4
RMS y 2.334
signal [adc counts]
channels

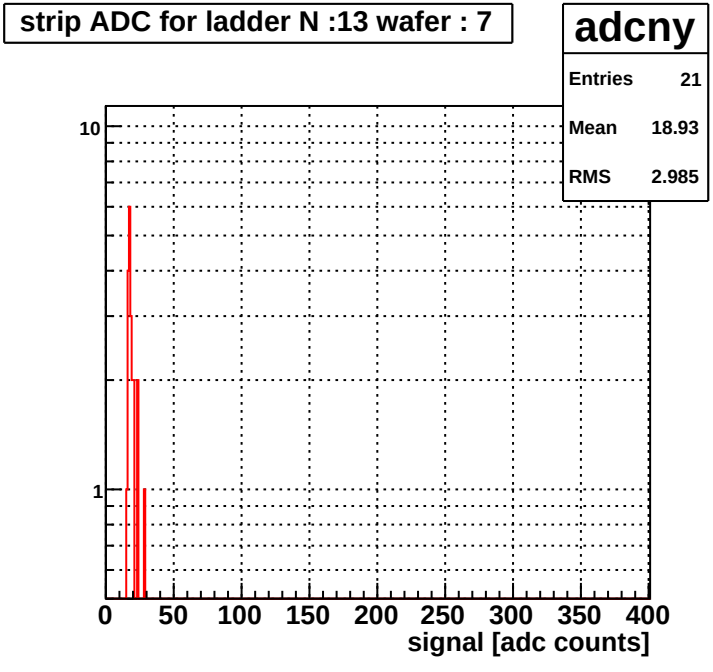

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 192
Mean 22.62
RMS 4.402
signal [adc counts]

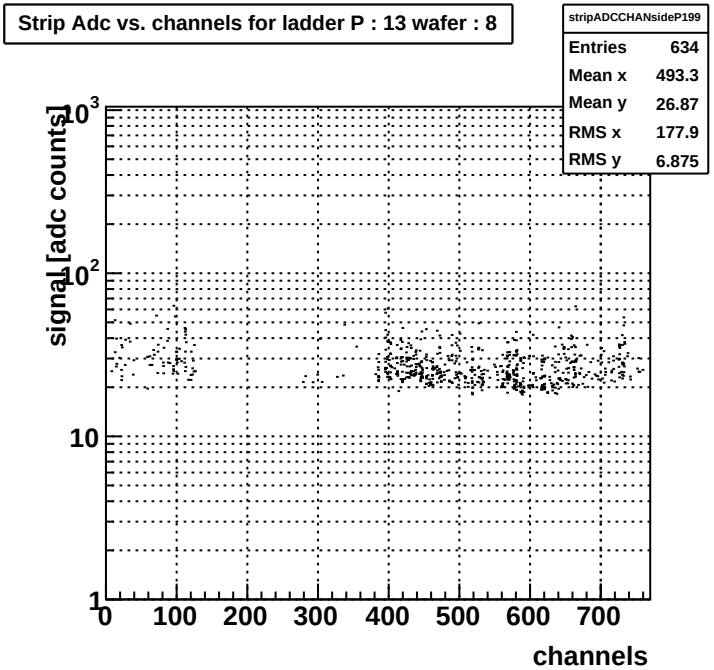

strip ADC for ladder N :13 wafer : 6
adcny
Entries 20
Mean 20.95
RMS 2.334
signal [adc counts]

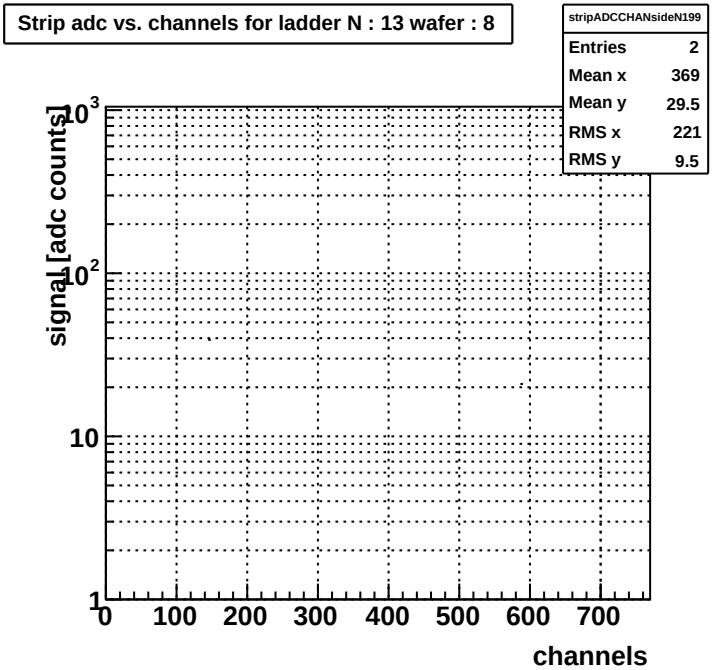

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 14
Mean x 461.1
Mean y 24.07
RMS x 173.3
RMS y 11.31
signal [adc counts]
channels

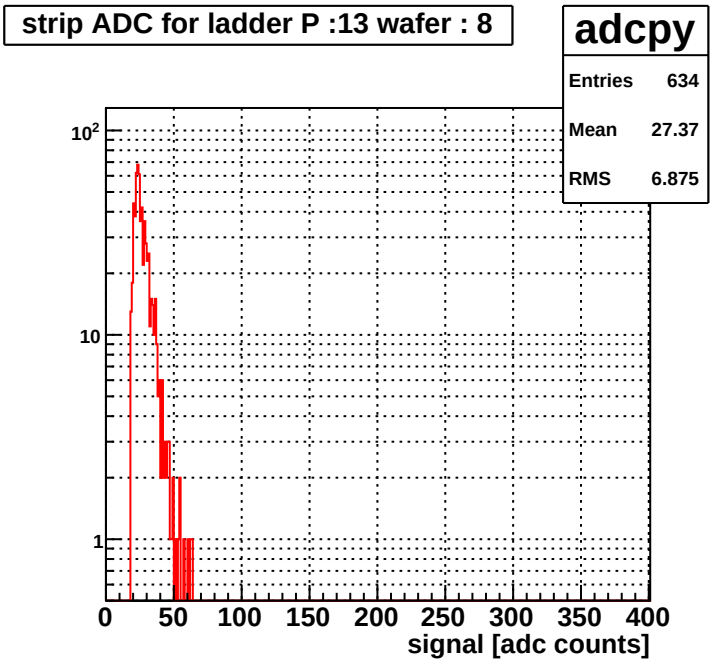

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 21
Mean x 297.7
Mean y 18.43
RMS x 106.4
RMS y 2.985
signal [adc counts]
channels

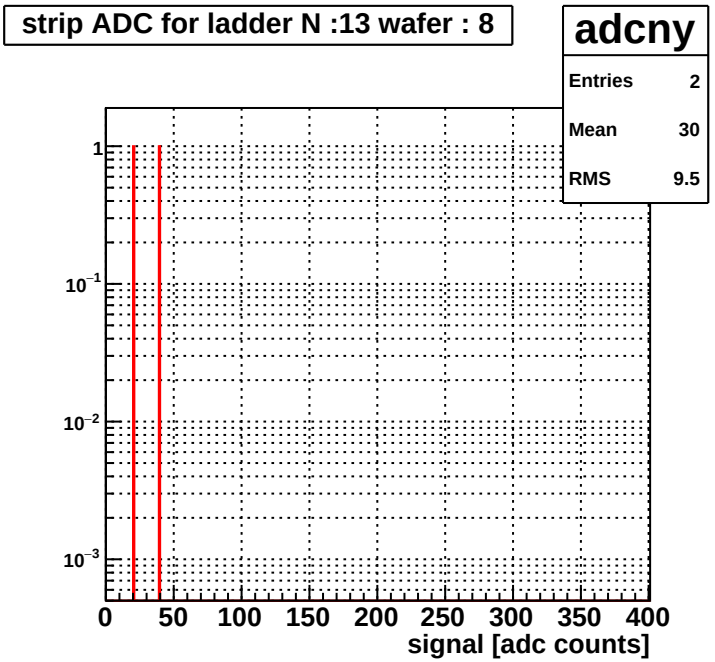

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 14
Mean 24.57
RMS 11.31
signal [adc counts]

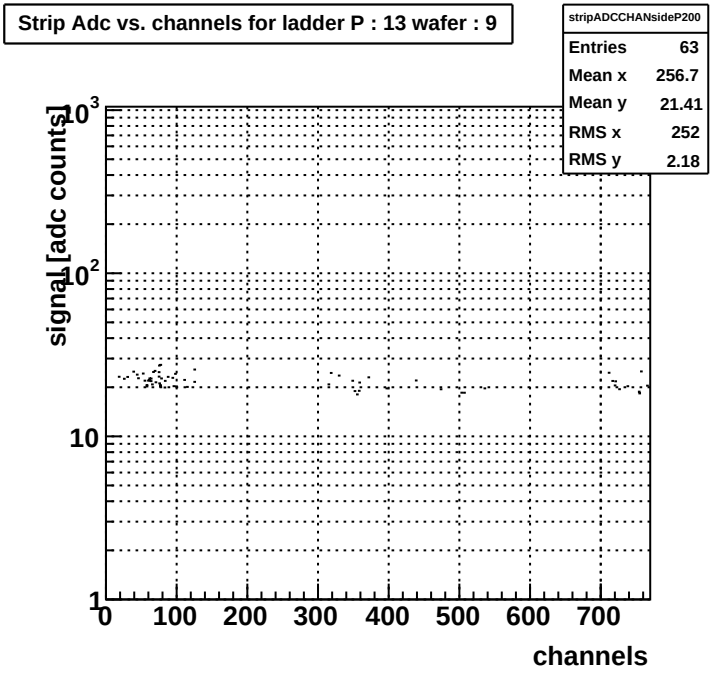

strip ADC for ladder N :13 wafer : 7
adcny
Entries 21
Mean 18.93
RMS 2.985
signal [adc counts]

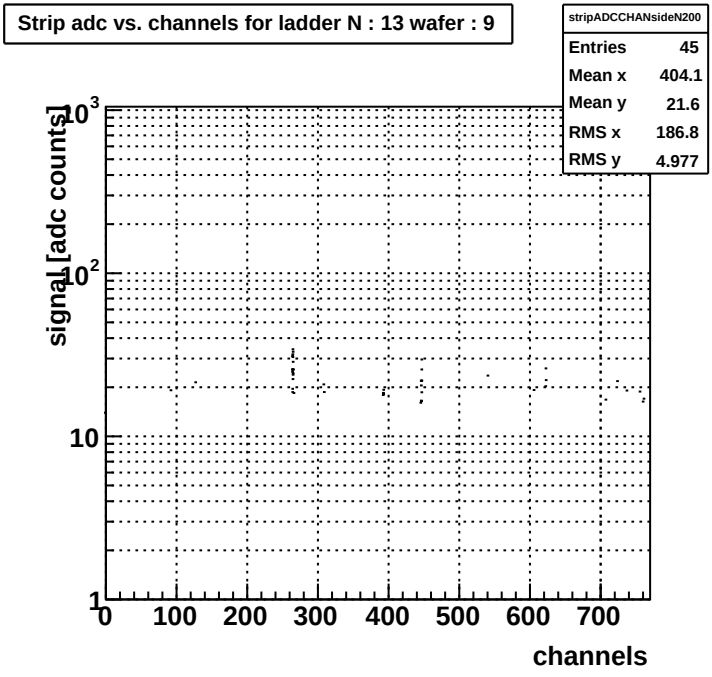

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 634
Mean x 493.3
Mean y 26.87
RMS x 177.9
RMS y 6.875
signal [adc counts]
channels

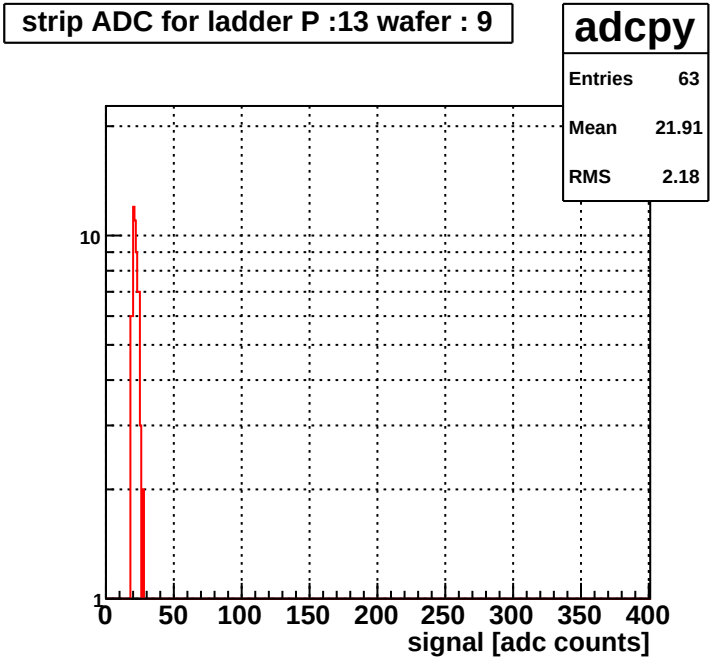

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 2
Mean x 369
Mean y 29.5
RMS x 221
RMS y 9.5
signal [adc counts]
channels

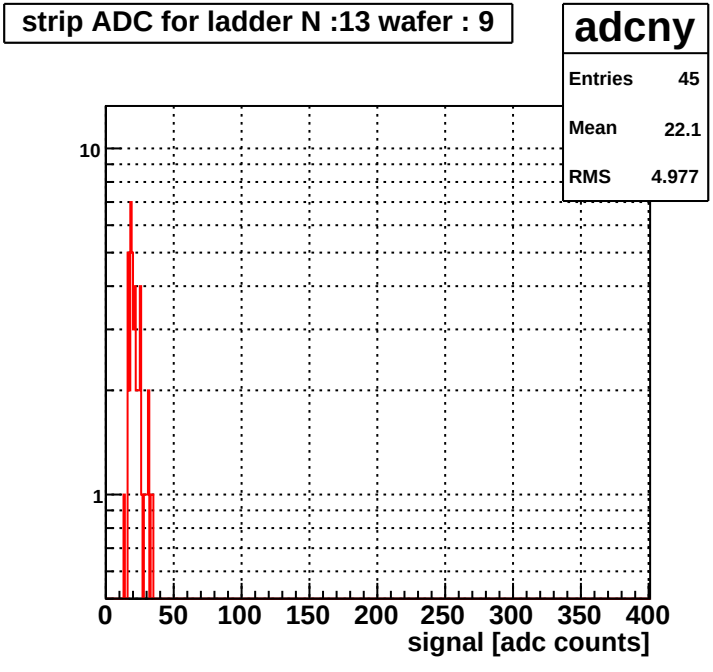

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 634
Mean 27.37
RMS 6.875
signal [adc counts]

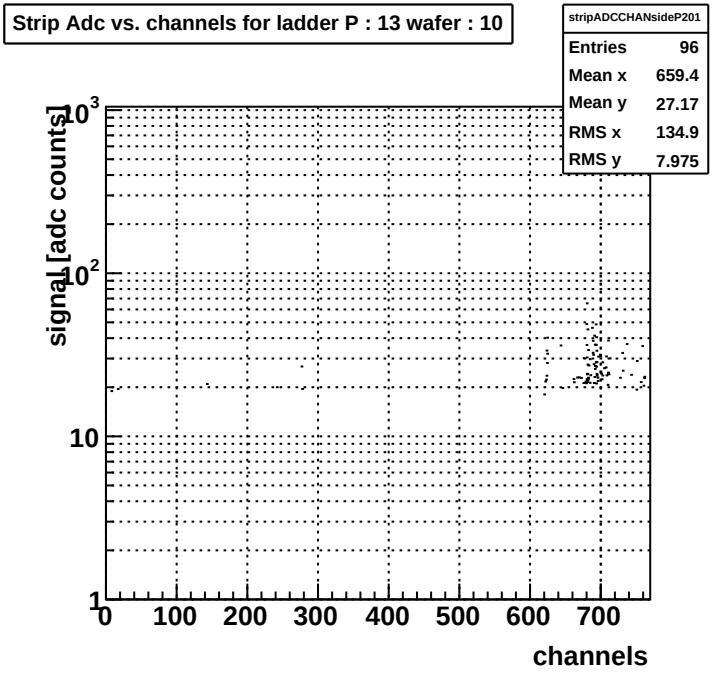

strip ADC for ladder N :13 wafer : 8
adcny
Entries 2
Mean 30
RMS 9.5
signal [adc counts]

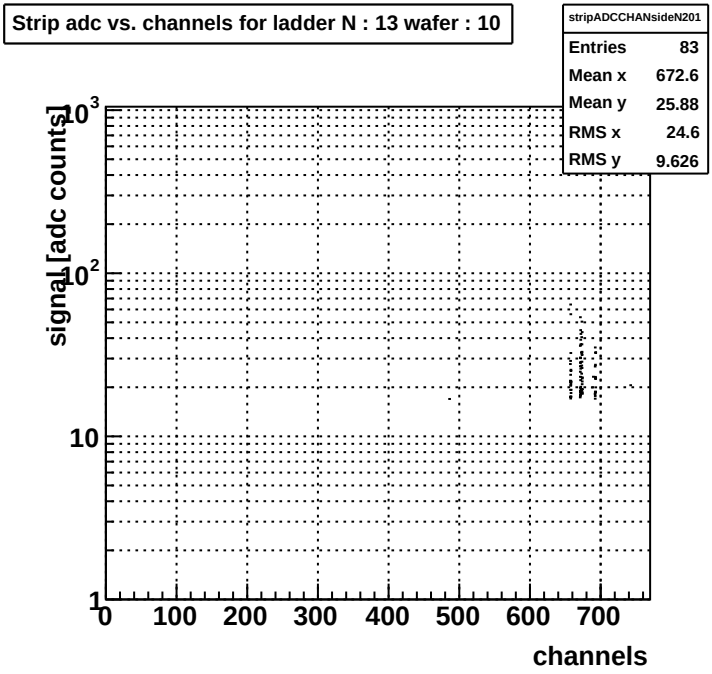

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 63
Mean x 256.7
Mean y 21.41
RMS x 252
RMS y 2.18
signal [adc counts]
channels

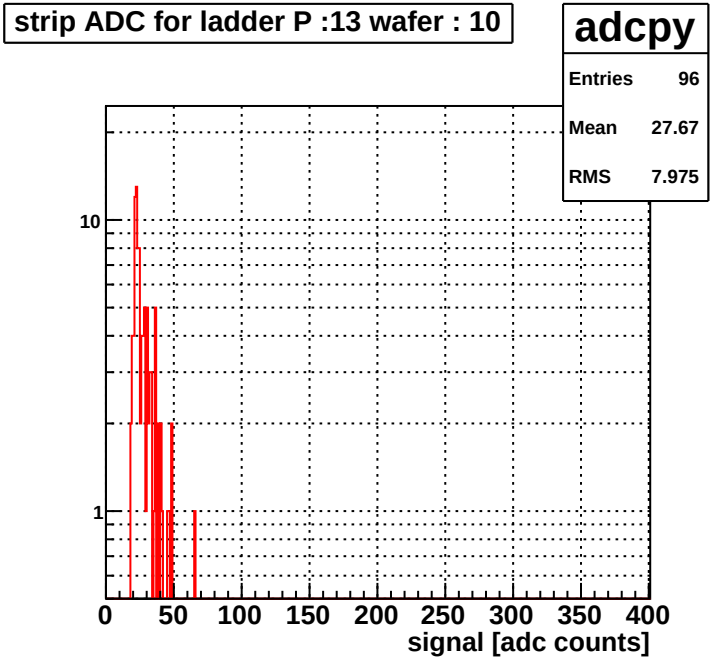

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 45
Mean x 404.1
Mean y 21.6
RMS x 186.8
RMS y 4.977
signal [adc counts]
channels

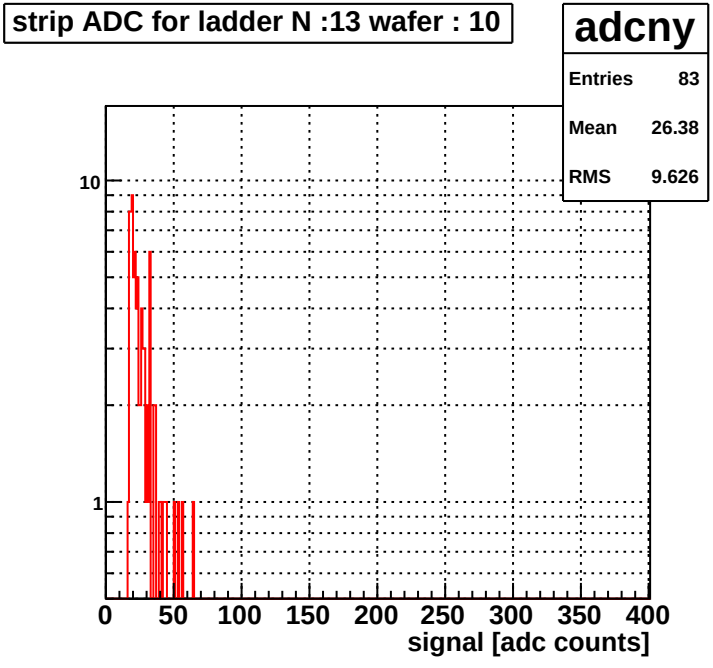

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 63
Mean 21.91
RMS 2.18
signal [adc counts]

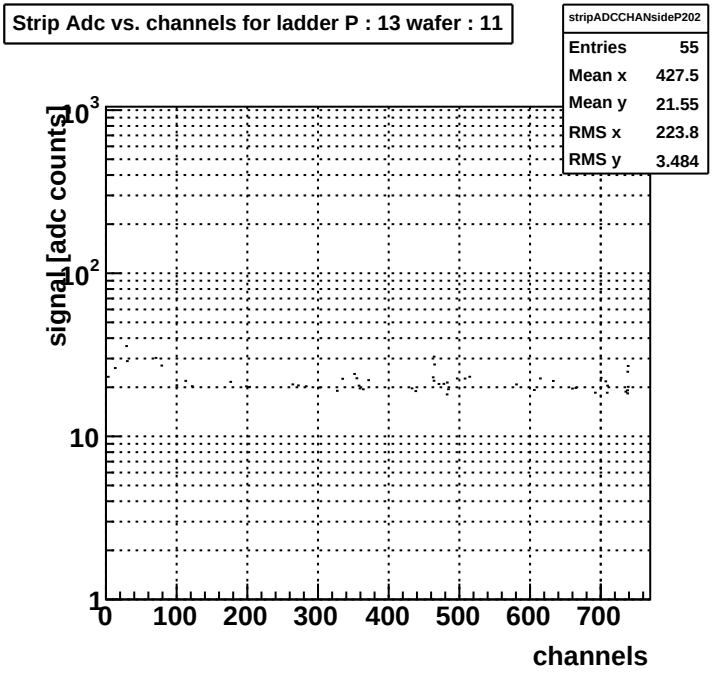

strip ADC for ladder N :13 wafer : 9
adcny
Entries 45
Mean 22.1
RMS 4.977
signal [adc counts]

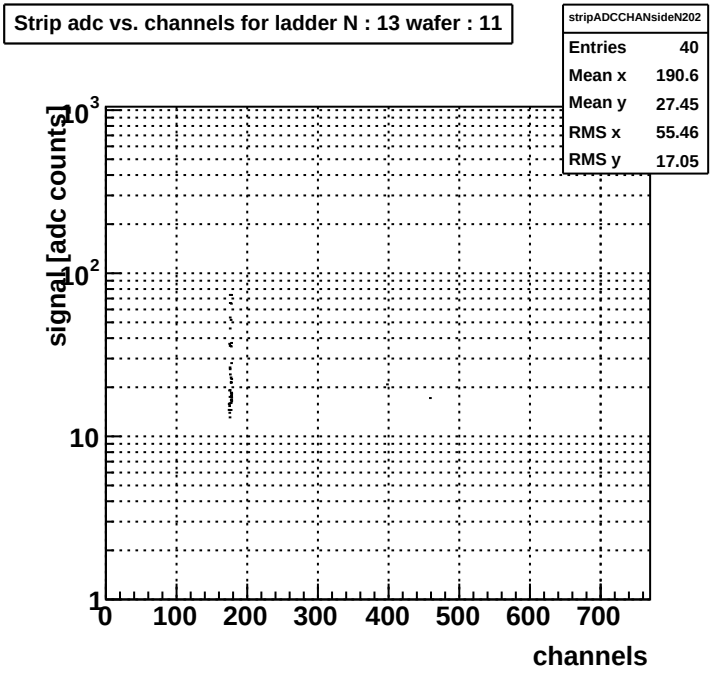

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 96
Mean x 659.4
Mean y 27.17
RMS x 134.9
RMS y 7.975
signal [adc counts]
channels

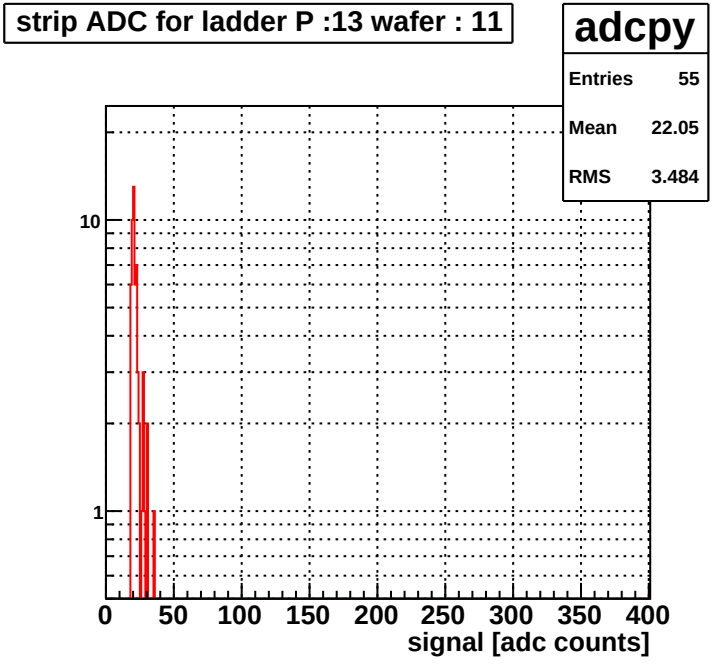

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 83
Mean x 672.6
Mean y 25.88
RMS x 24.6
RMS y 9.626
signal [adc counts]
channels

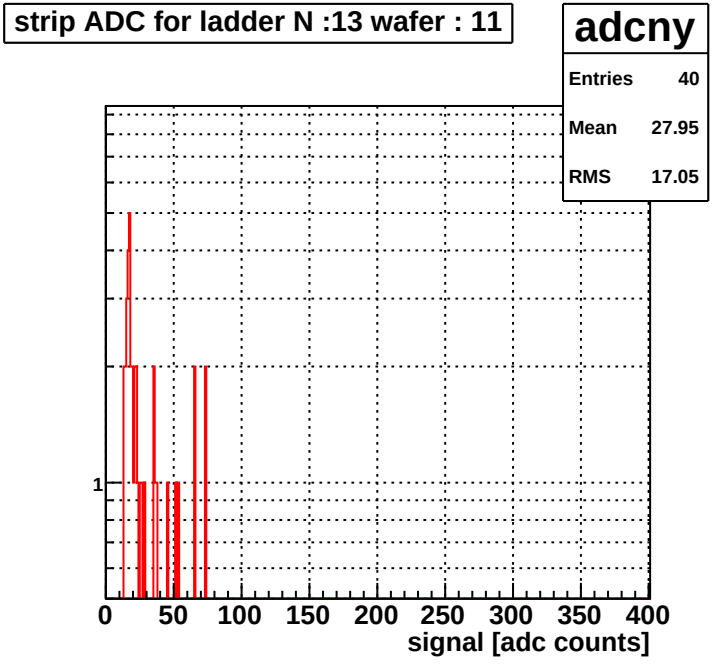

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 96
Mean 27.67
RMS 7.975
signal [adc counts]

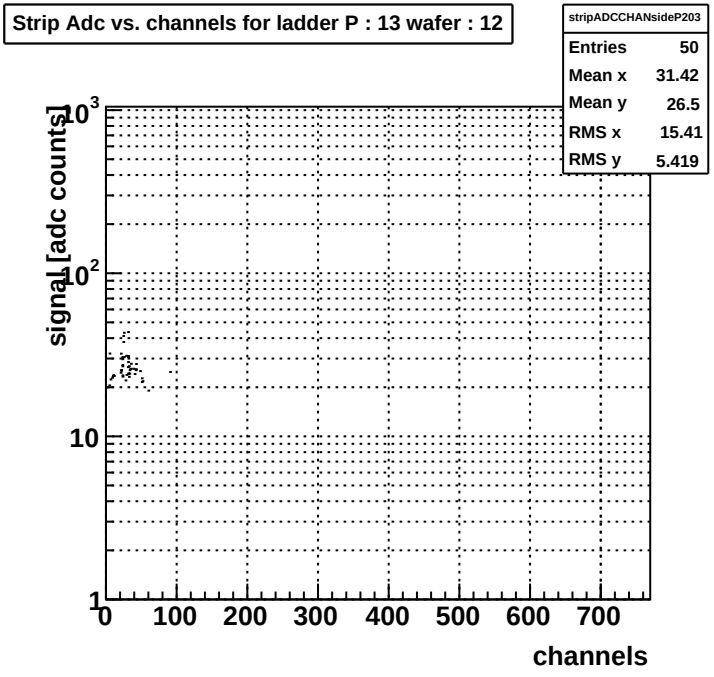

strip ADC for ladder N :13 wafer : 10
adcny
Entries 83
Mean 26.38
RMS 9.626
signal [adc counts]

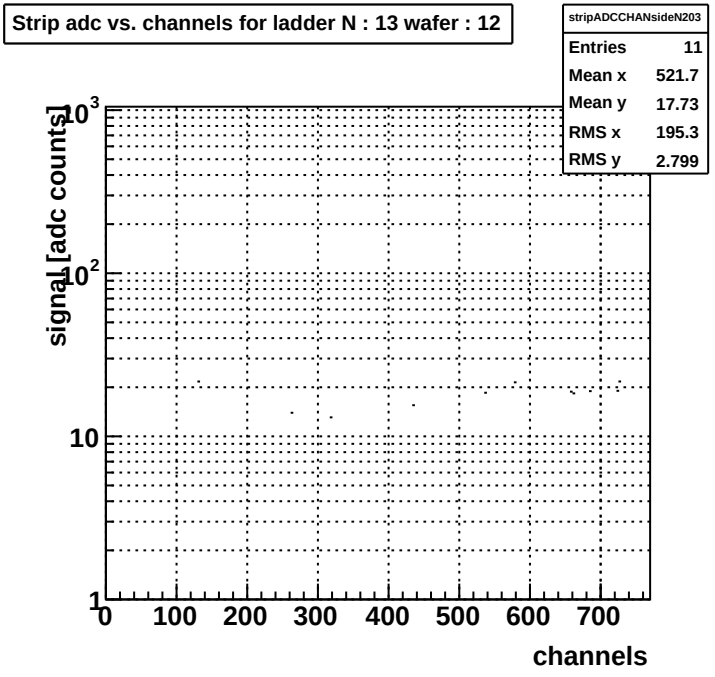

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 55
Mean x 427.5
Mean y 21.55
RMS x 223.8
RMS y 3.484
signal [adc counts]
channels

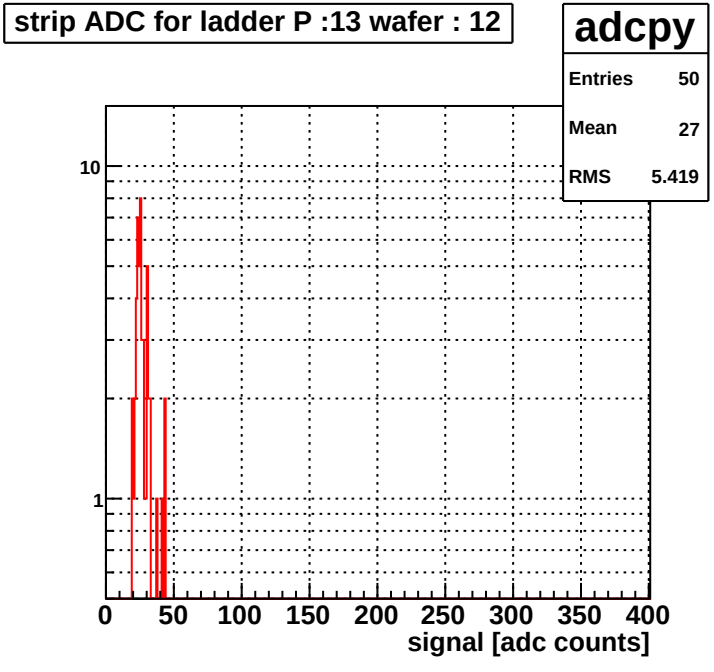

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 40
Mean x 190.6
Mean y 27.45
RMS x 55.46
RMS y 17.05
signal [adc counts]
channels

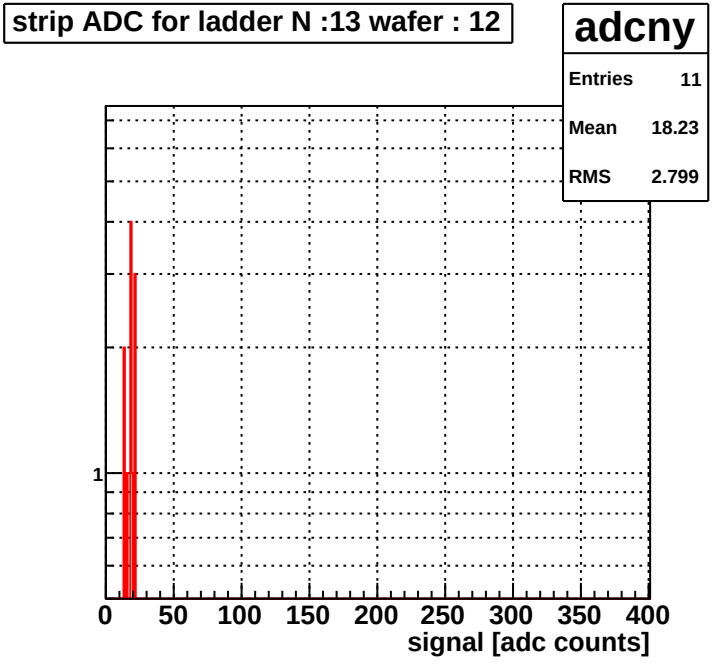

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 55
Mean 22.05
RMS 3.484
signal [adc counts]

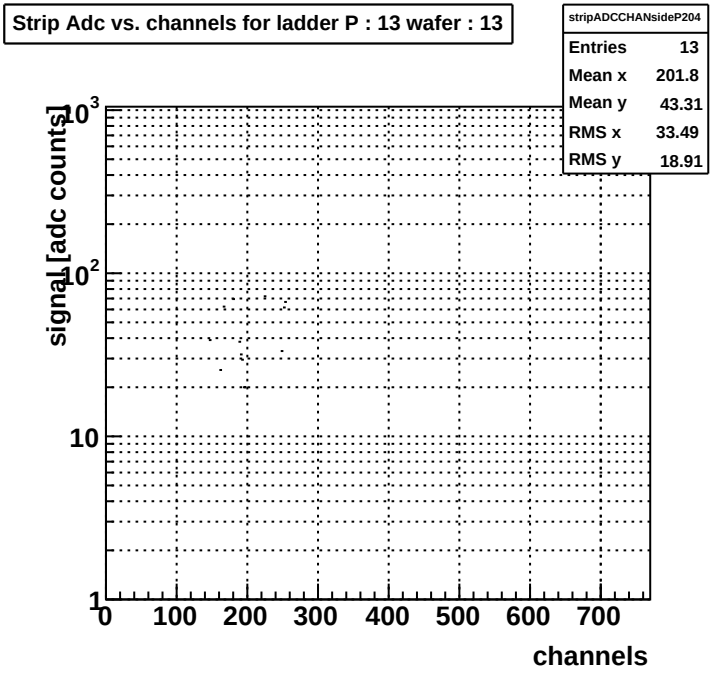

strip ADC for ladder N :13 wafer : 11
adcny
Entries 40
Mean 27.95
RMS 17.05
signal [adc counts]

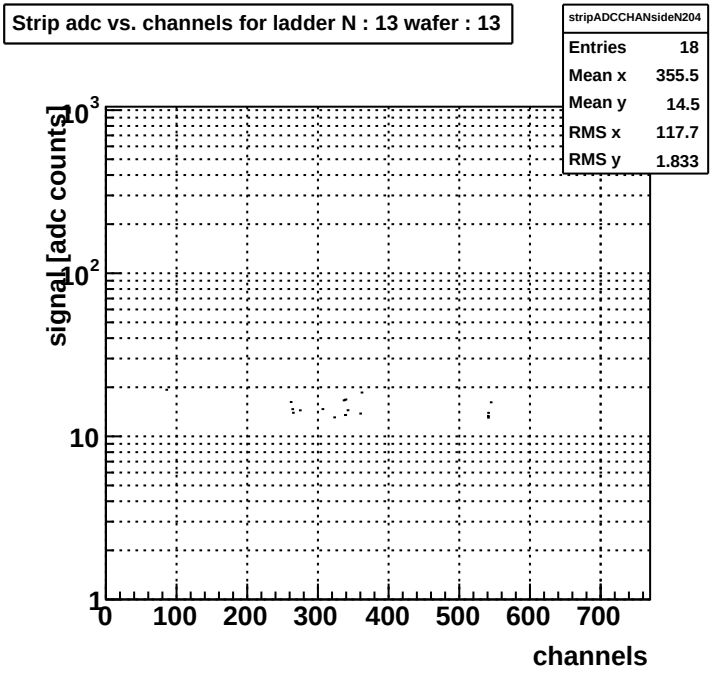

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 50
Mean x 31.42
Mean y 26.5
RMS x 15.41
RMS y 5.419
signal [adc counts]
channels

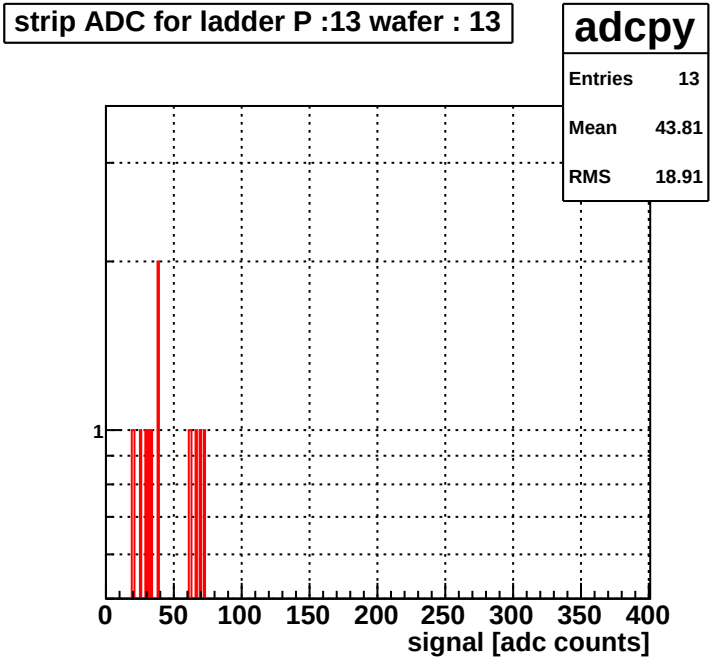

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 11
Mean x 521.7
Mean y 17.73
RMS x 195.3
RMS y 2.799
signal [adc counts]
channels

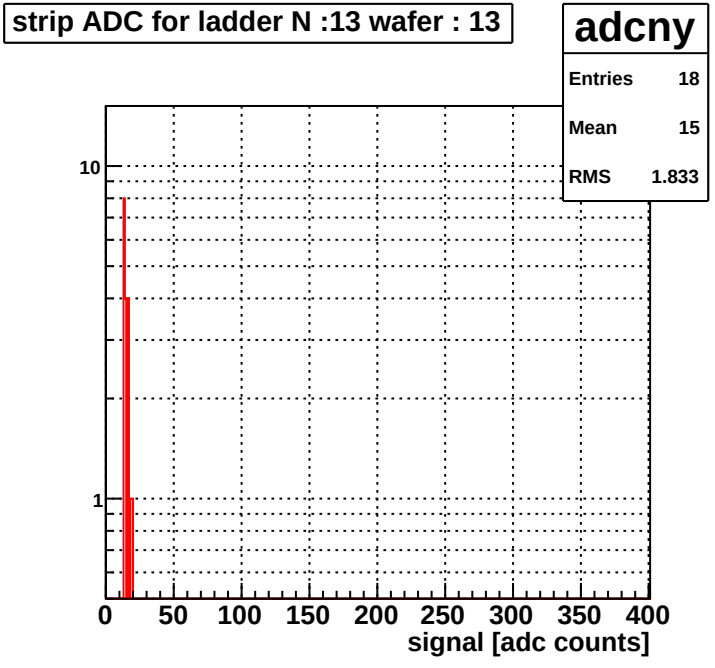

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 50
Mean 27
RMS 5.419
signal [adc counts]

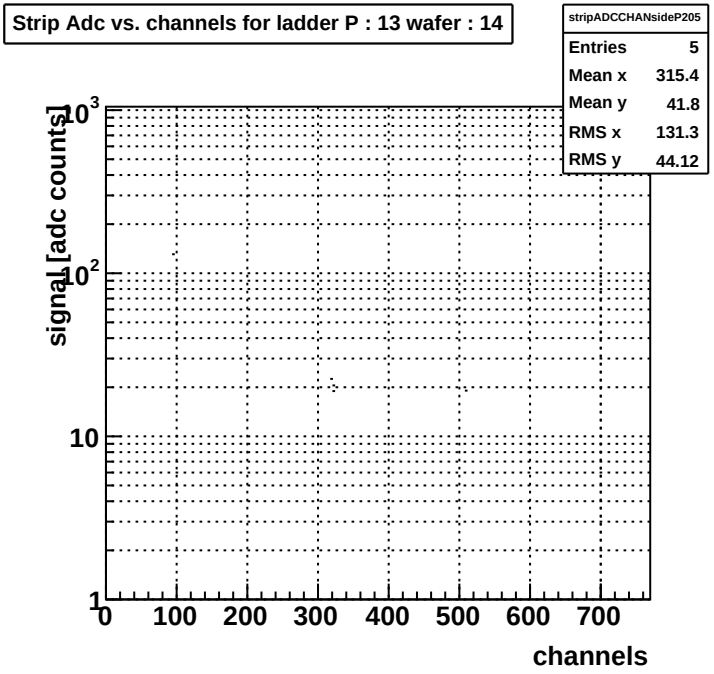

strip ADC for ladder N :13 wafer : 12
adcny
Entries 11
Mean 18.23
RMS 2.799
signal [adc counts]

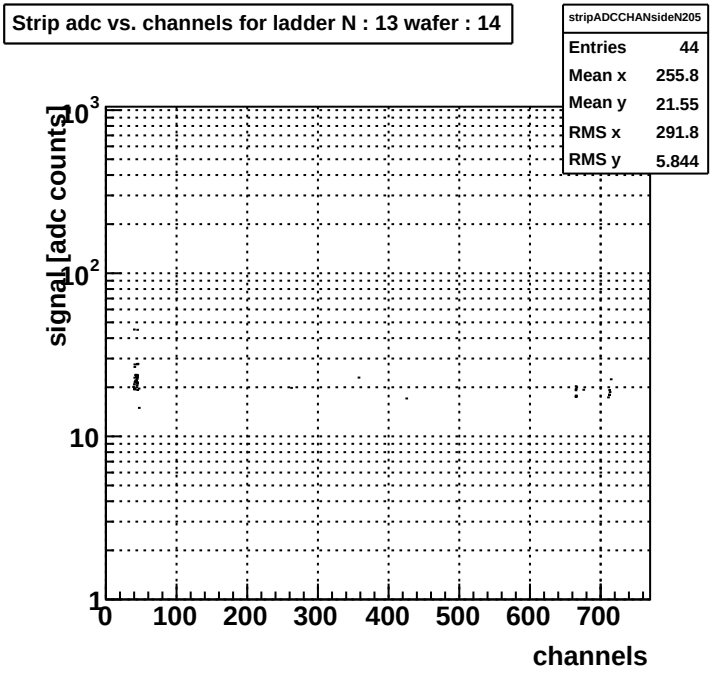

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 13
Mean x 201.8
Mean y 43.31
RMS x 33.49
RMS y 18.91
signal [adc counts]
channels

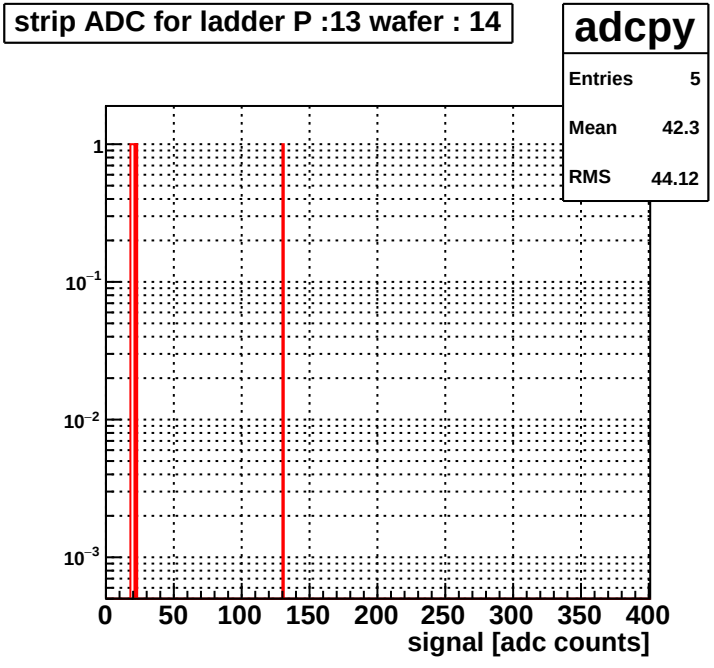

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 18
Mean x 355.5
Mean y 14.5
RMS x 117.7
RMS y 1.833
signal [adc counts]
channels

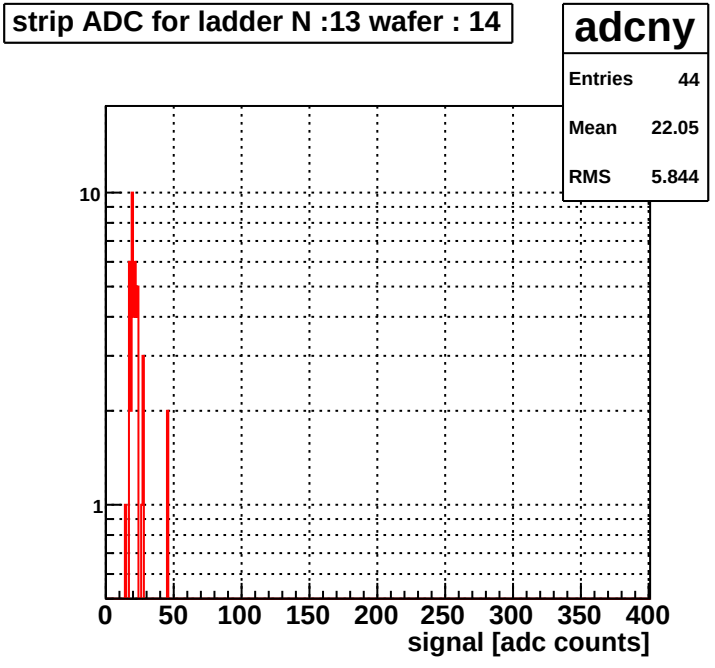

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 13
Mean 43.81
RMS 18.91
signal [adc counts]

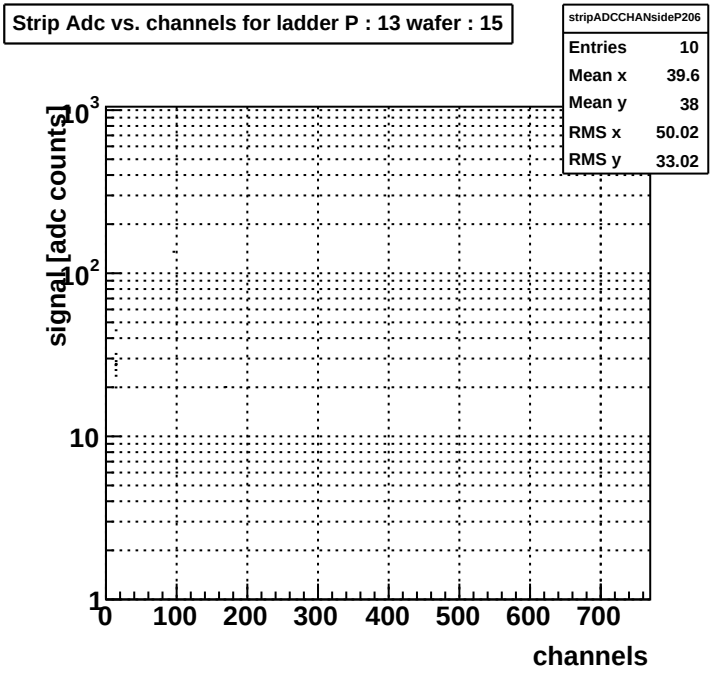

strip ADC for ladder N :13 wafer : 13
adcny
Entries 18
Mean 15
RMS 1.833
signal [adc counts]

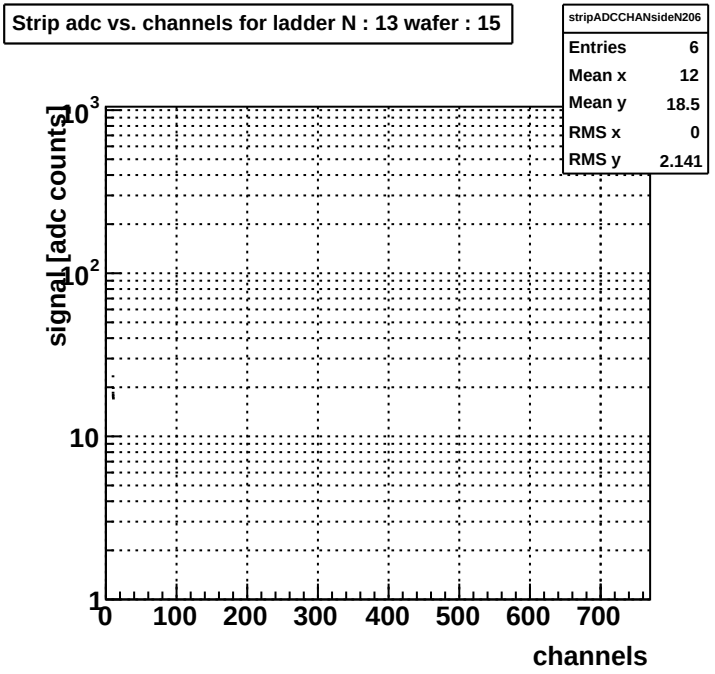

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 5
Mean x 315.4
Mean y 41.8
RMS x 131.3
RMS y 44.12
signal [adc counts]
channels

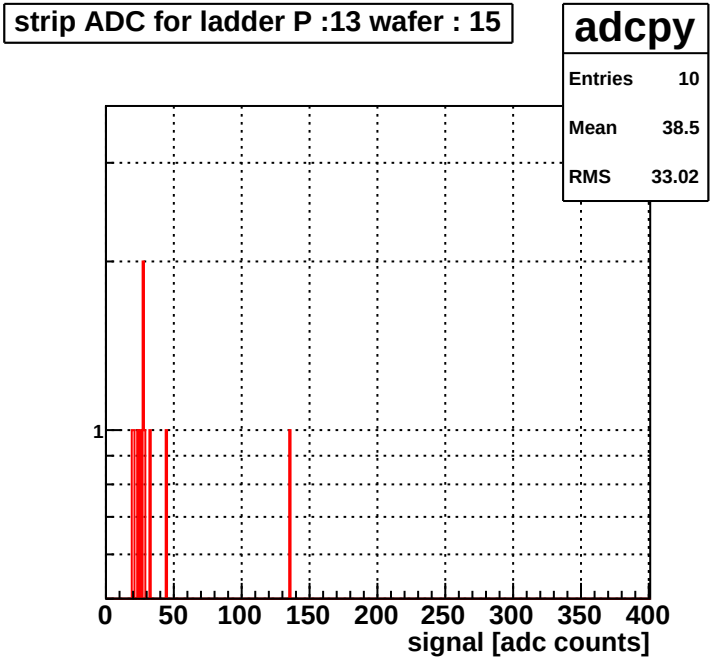

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 44
Mean x 255.8
Mean y 21.55
RMS x 291.8
RMS y 5.844
signal [adc counts]
channels

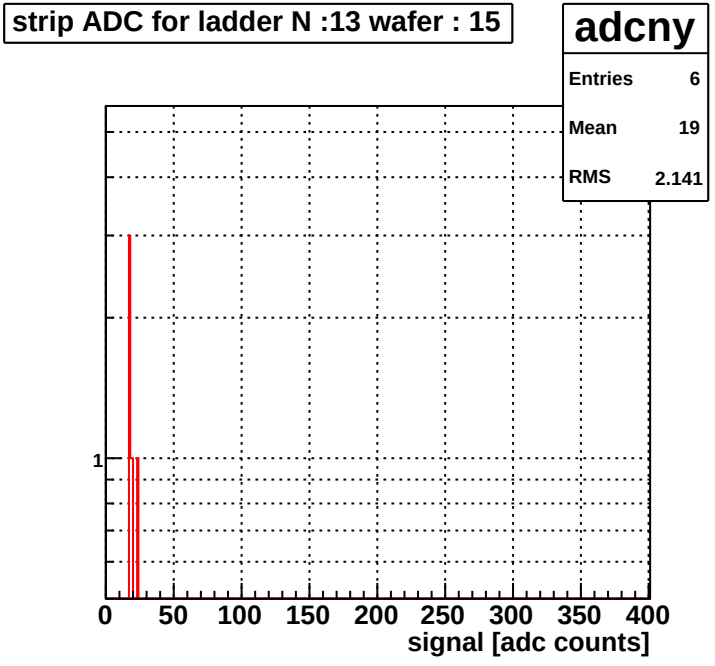

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 5
Mean 42.3
RMS 44.12
signal [adc counts]

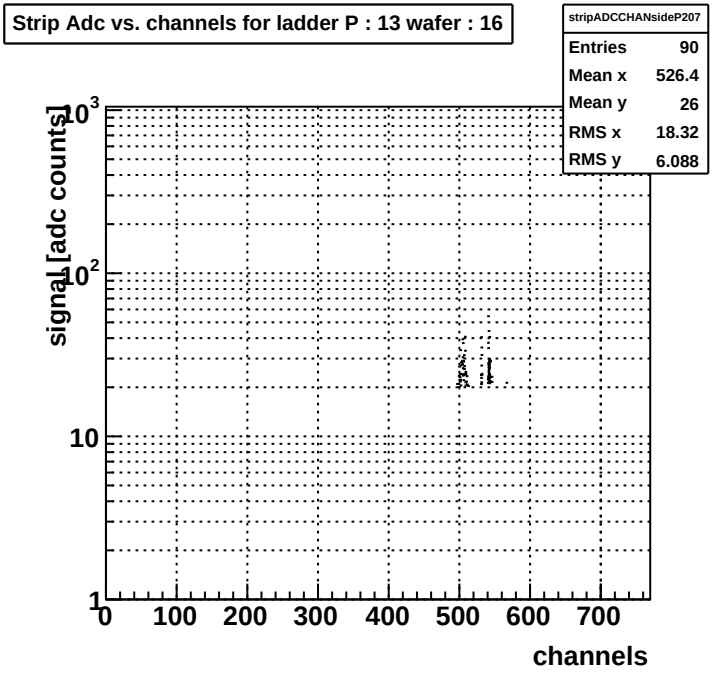

strip ADC for ladder N :13 wafer : 14
adcny
Entries 44
Mean 22.05
RMS 5.844
signal [adc counts]

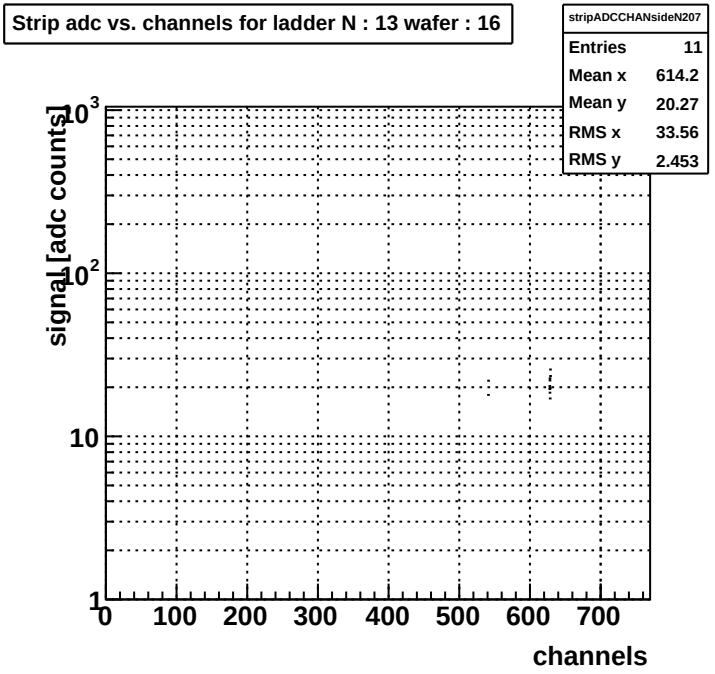

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 10
Mean x 39.6
Mean y 38
RMS x 50.02
RMS y 33.02
signal [adc counts]
channels

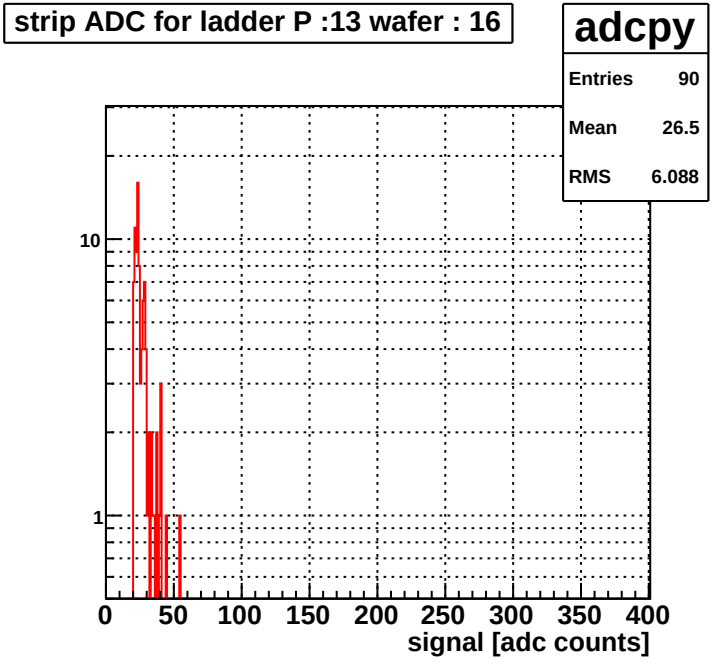

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 6
Mean x 12
Mean y 18.5
RMS x 0
RMS y 2.141
signal [adc counts]
channels

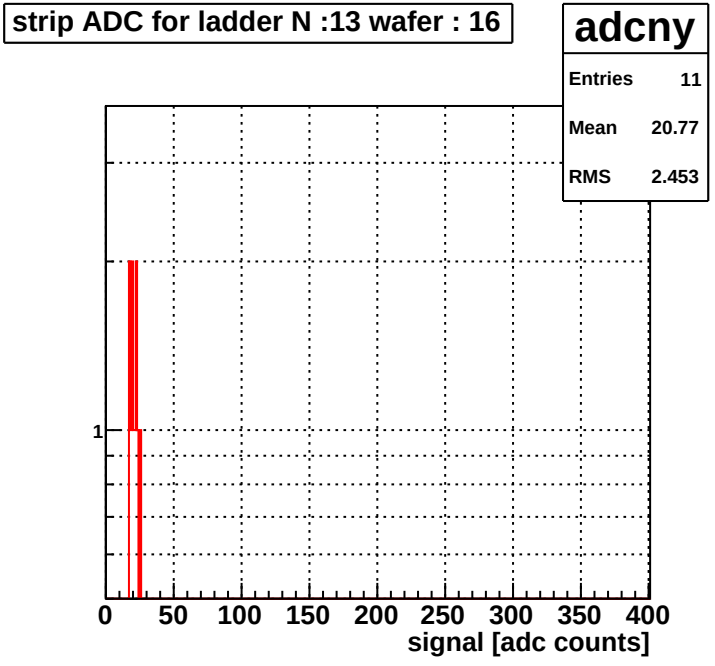

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 10
Mean 38.5
RMS 33.02
signal [adc counts]

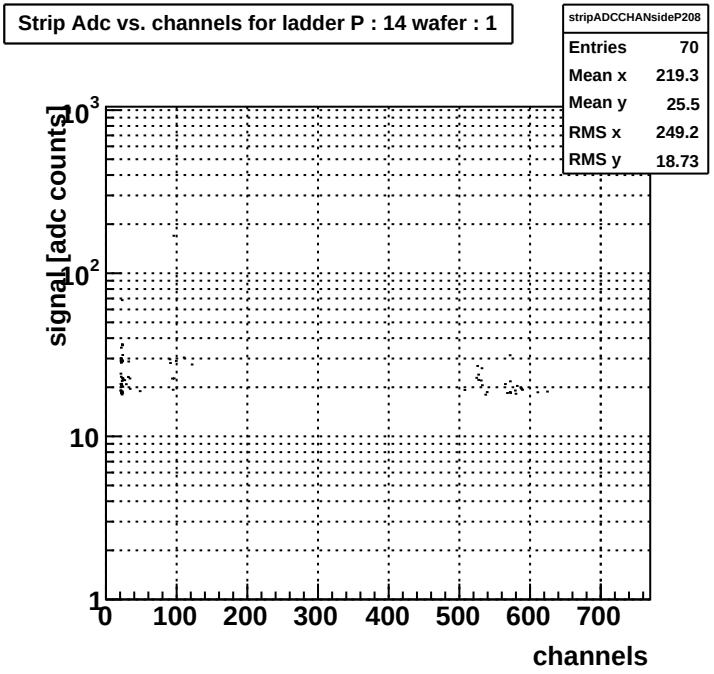

strip ADC for ladder N :13 wafer : 15
adcny
Entries 6
Mean 19
RMS 2.141
signal [adc counts]

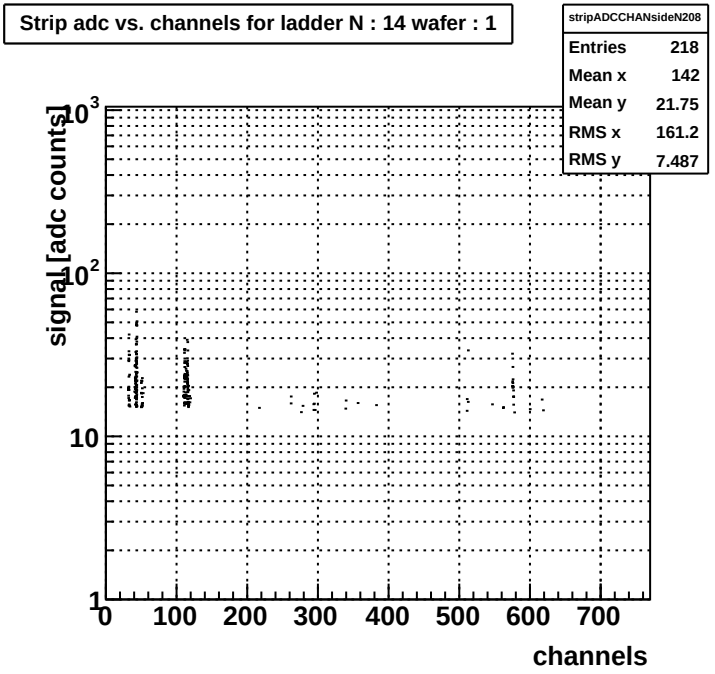

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 90
Mean x 526.4
Mean y 26
RMS x 18.32
RMS y 6.088
signal [adc counts]
channels

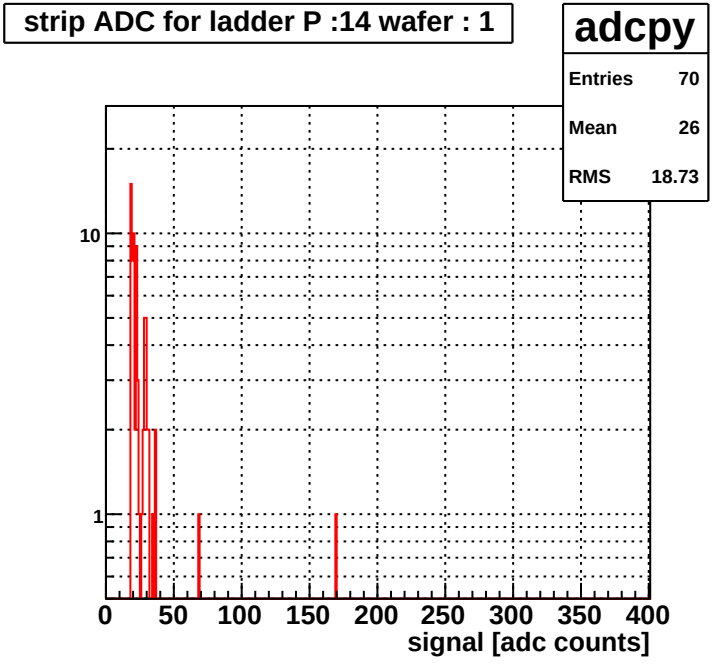

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 11
Mean x 614.2
Mean y 20.27
RMS x 33.56
RMS y 2.453
signal [adc counts]
channels

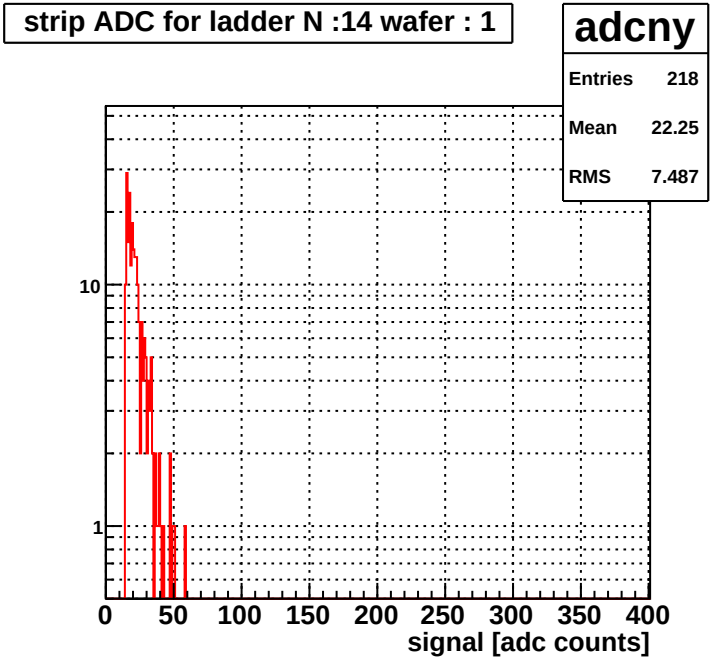

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 90
Mean 26.5
RMS 6.088
signal [adc counts]

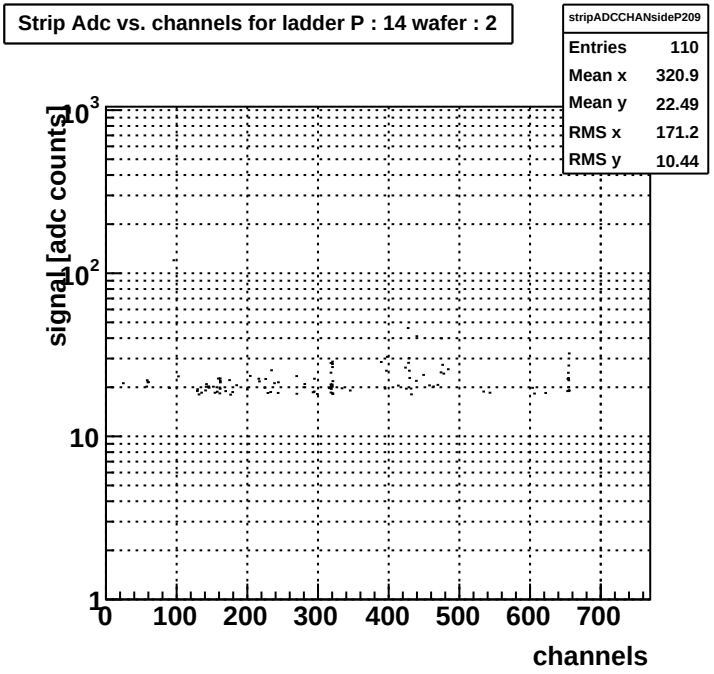

strip ADC for ladder N :13 wafer : 16
adcny
Entries 11
Mean 20.77
RMS 2.453
signal [adc counts]

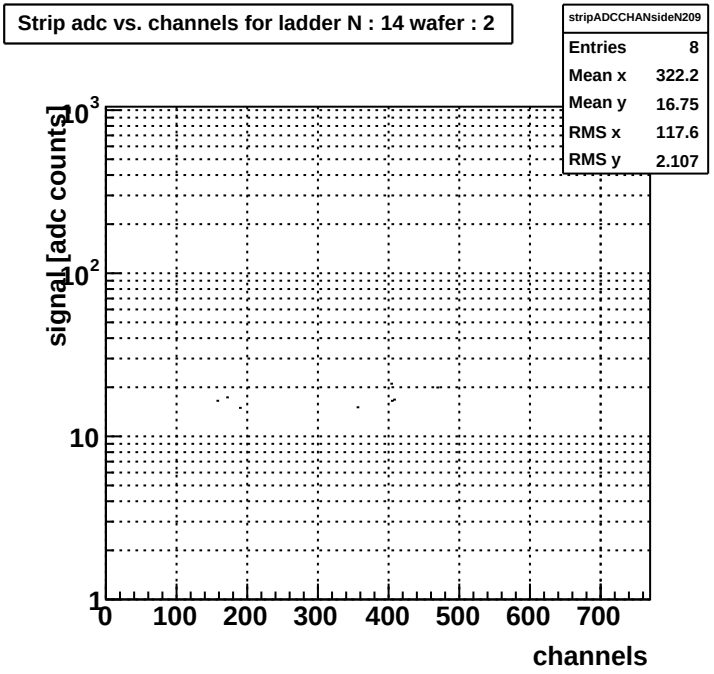

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 70
Mean x 219.3
Mean y 25.5
RMS x 249.2
RMS y 18.73
signal [adc counts]
channels

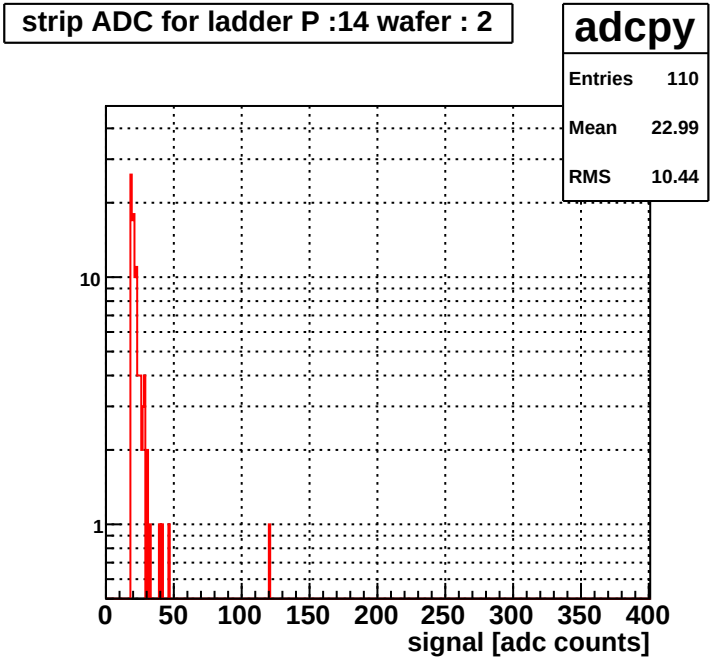

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 218
Mean x 142
Mean y 21.75
RMS x 161.2
RMS y 7.487
signal [adc counts]
channels

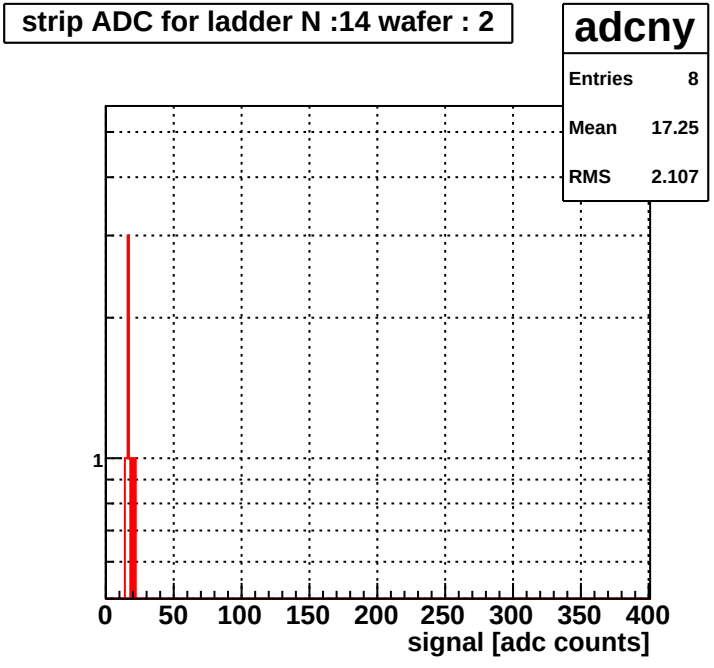

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 70
Mean 26
RMS 18.73
signal [adc counts]

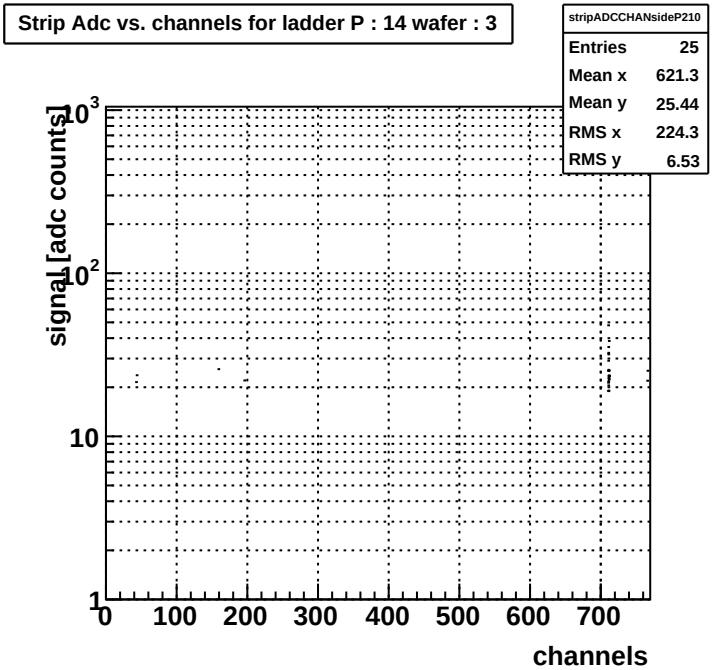

strip ADC for ladder N :14 wafer : 1
adcny
Entries 218
Mean 22.25
RMS 7.487
signal [adc counts]

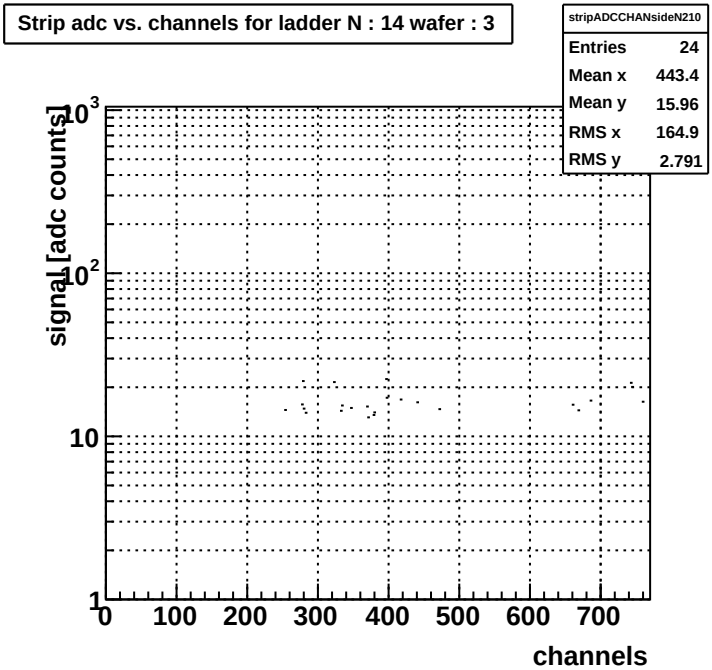

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 110
Mean x 320.9
Mean y 22.49
RMS x 171.2
RMS y 10.44
signal [adc counts]
channels

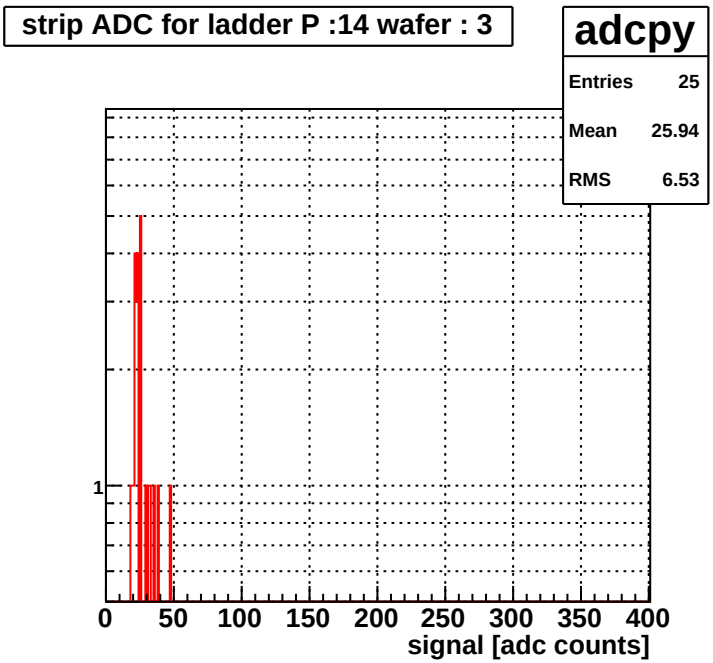

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 8
Mean x 322.2
Mean y 16.75
RMS x 117.6
RMS y 2.107
signal [adc counts]
channels

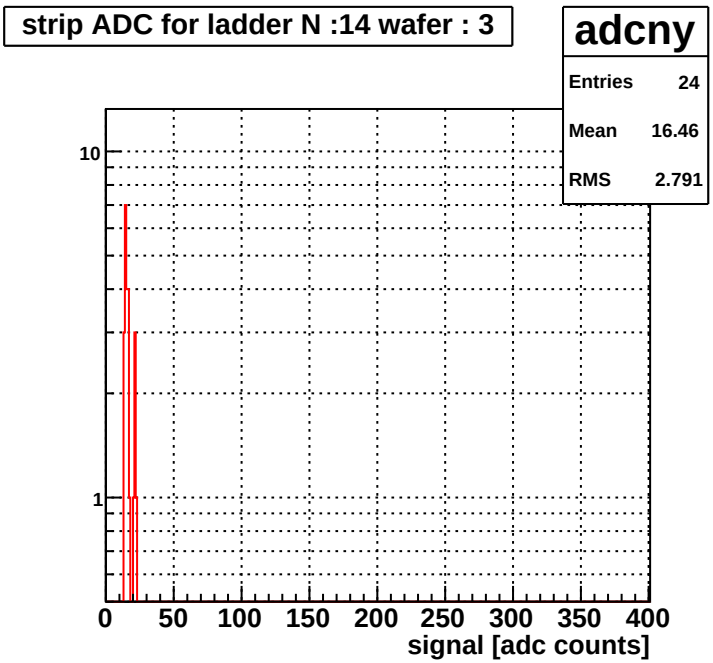

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 110
Mean 22.99
RMS 10.44
signal [adc counts]

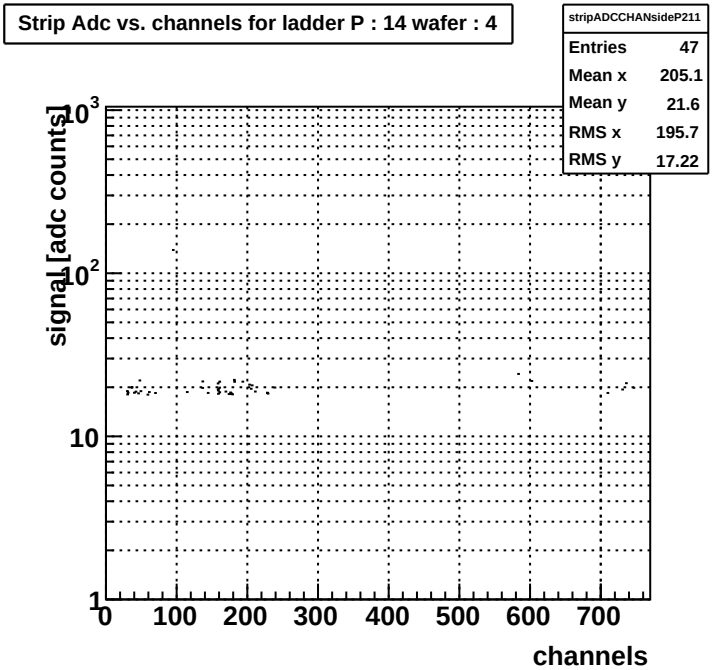

strip ADC for ladder N :14 wafer : 2
adcny
Entries 8
Mean 17.25
RMS 2.107
signal [adc counts]

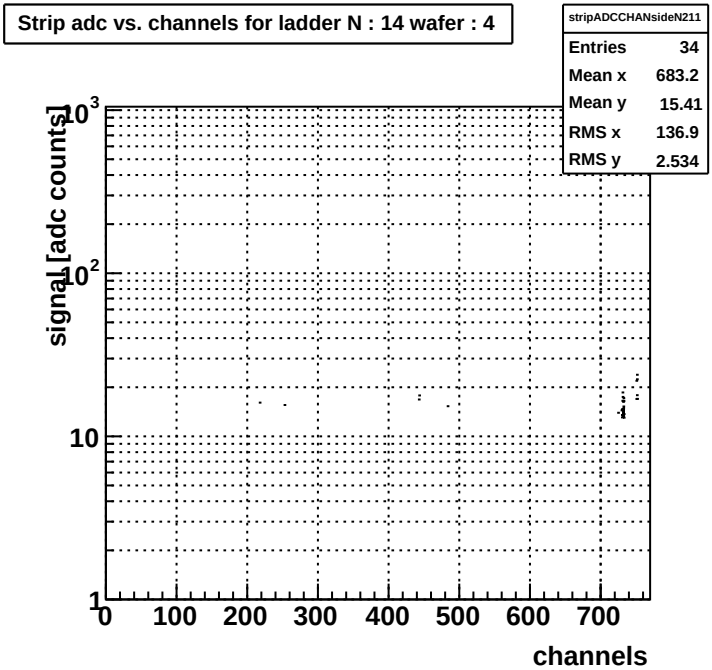

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 25
Mean x 621.3
Mean y 25.44
RMS x 224.3
RMS y 6.53
signal [adc counts]
channels

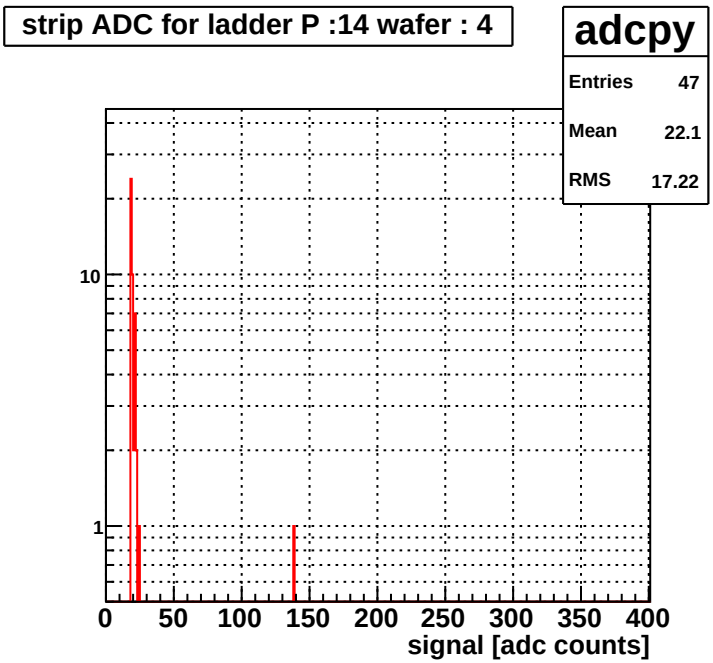

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 24
Mean x 443.4
Mean y 15.96
RMS x 164.9
RMS y 2.791
signal [adc counts]
channels

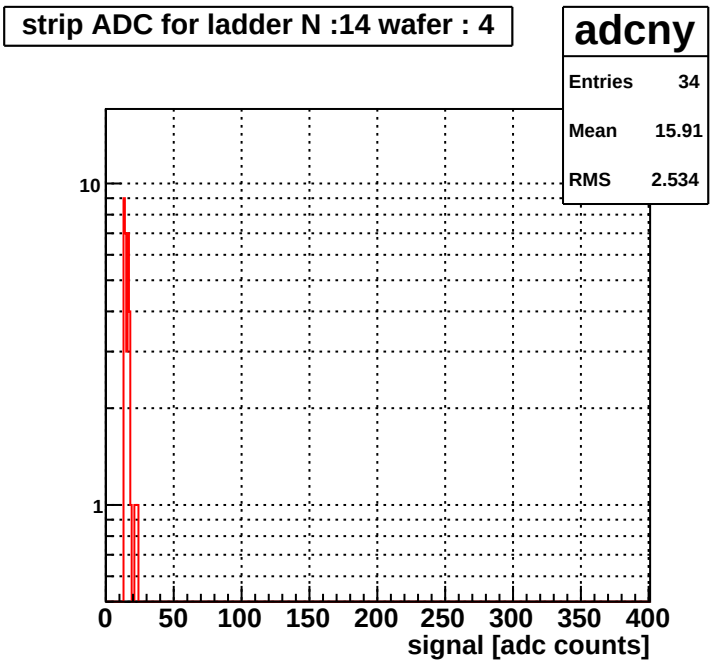

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 25
Mean 25.94
RMS 6.53
signal [adc counts]

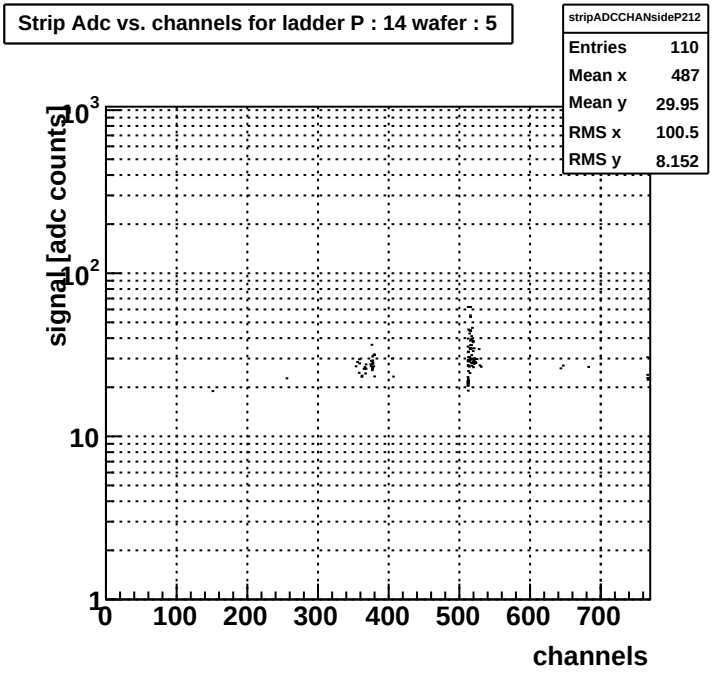

strip ADC for ladder N :14 wafer : 3
adcny
Entries 24
Mean 16.46
RMS 2.791
signal [adc counts]

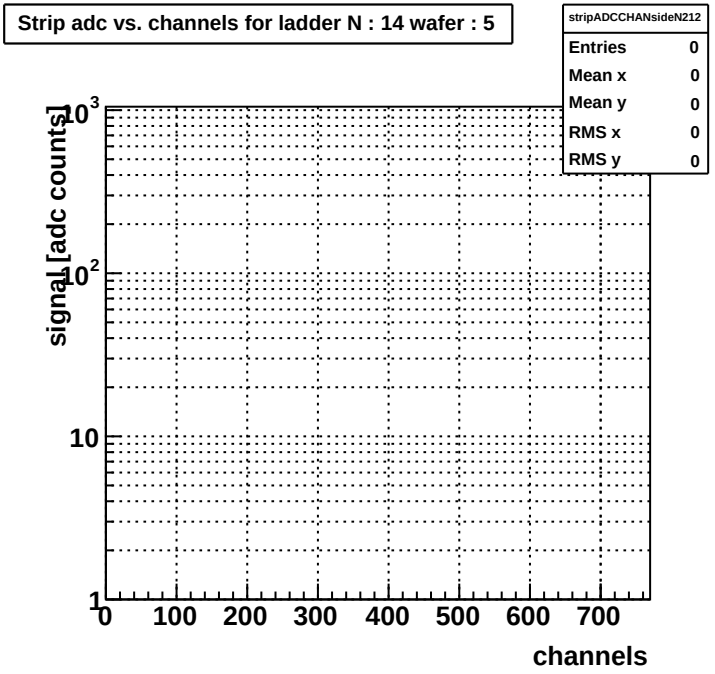

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 47
Mean x 205.1
Mean y 21.6
RMS x 195.7
RMS y 17.22
signal [adc counts]
channels

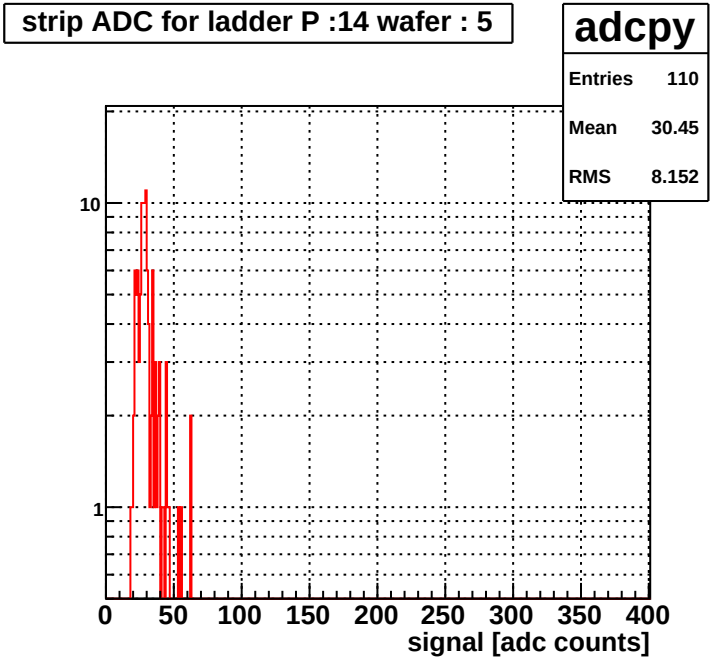

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 34
Mean x 683.2
Mean y 15.41
RMS x 136.9
RMS y 2.534
signal [adc counts]
channels

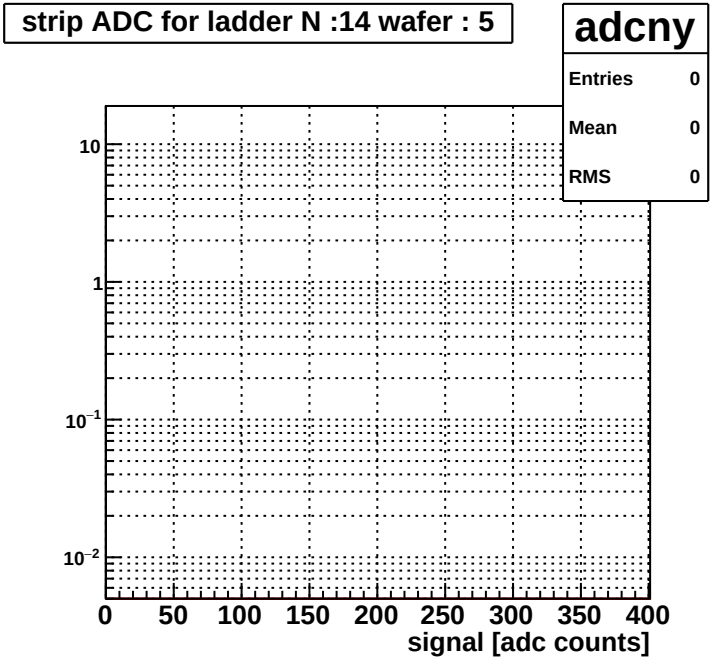

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 47
Mean 22.1
RMS 17.22
signal [adc counts]

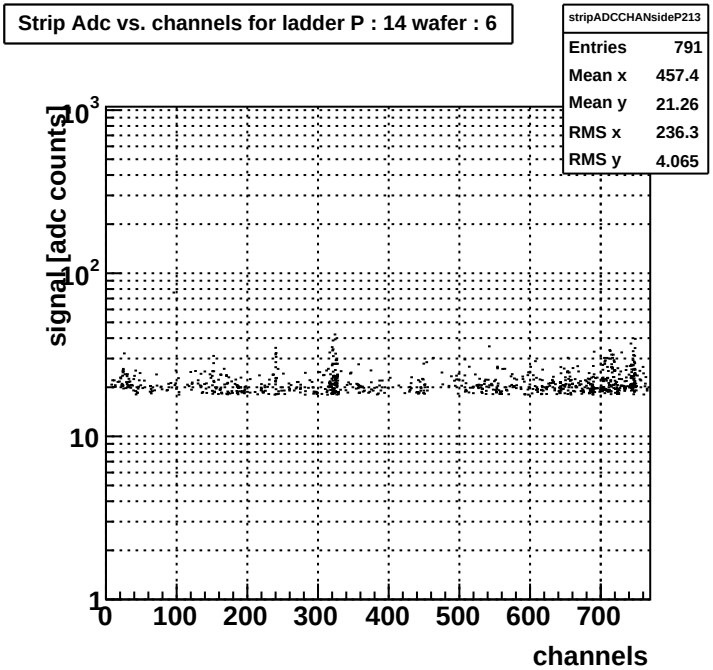

strip ADC for ladder N :14 wafer : 4
adcny
Entries 34
Mean 15.91
RMS 2.534
signal [adc counts]

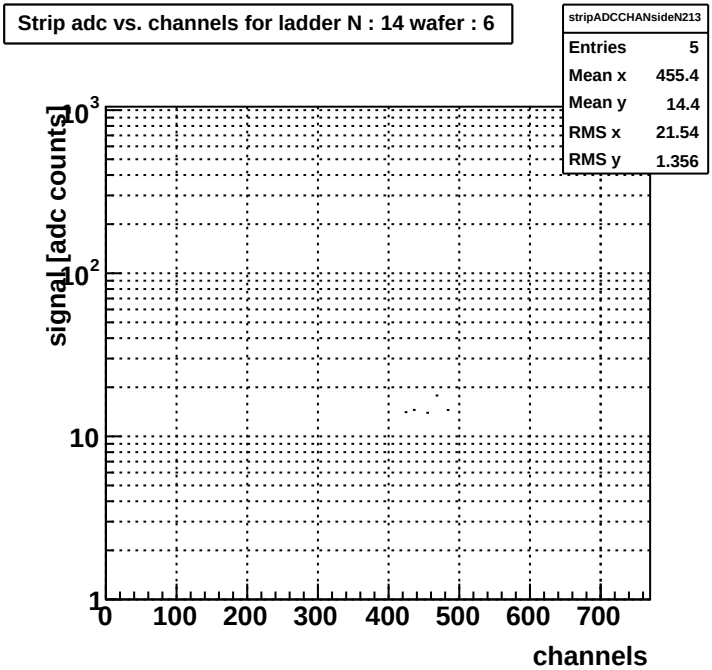

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 110
Mean x 487
Mean y 29.95
RMS x 100.5
RMS y 8.152
signal [adc counts]
channels

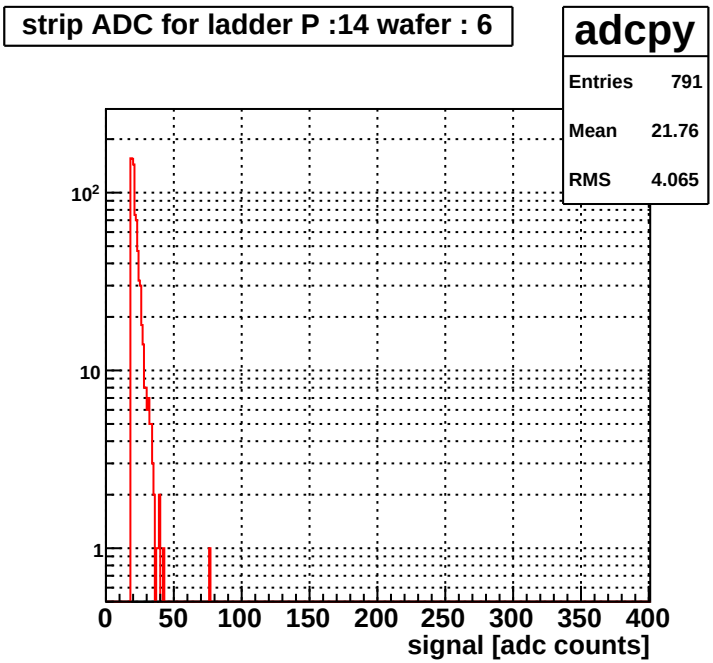

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

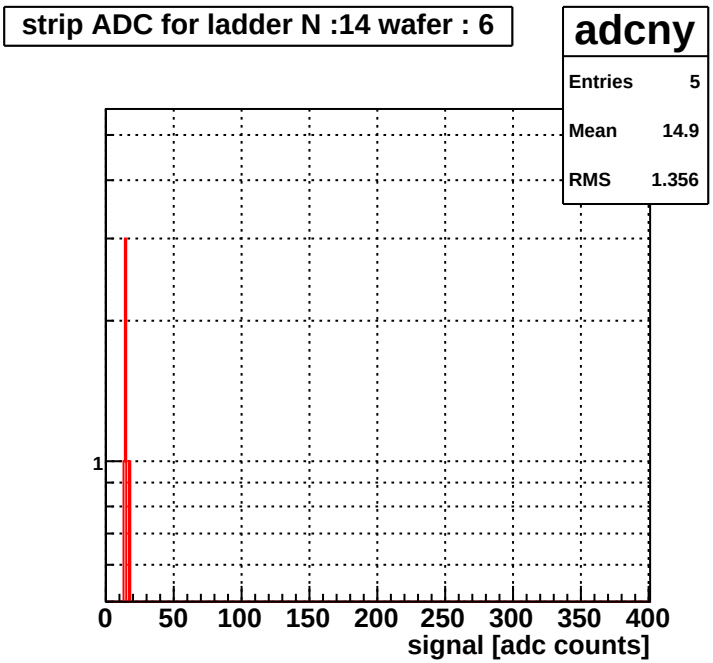

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 110
Mean 30.45
RMS 8.152
signal [adc counts]

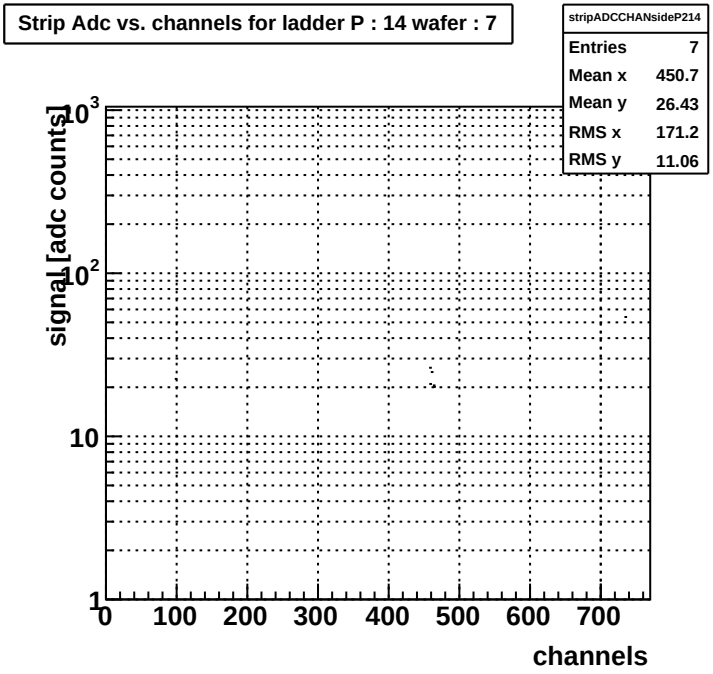

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

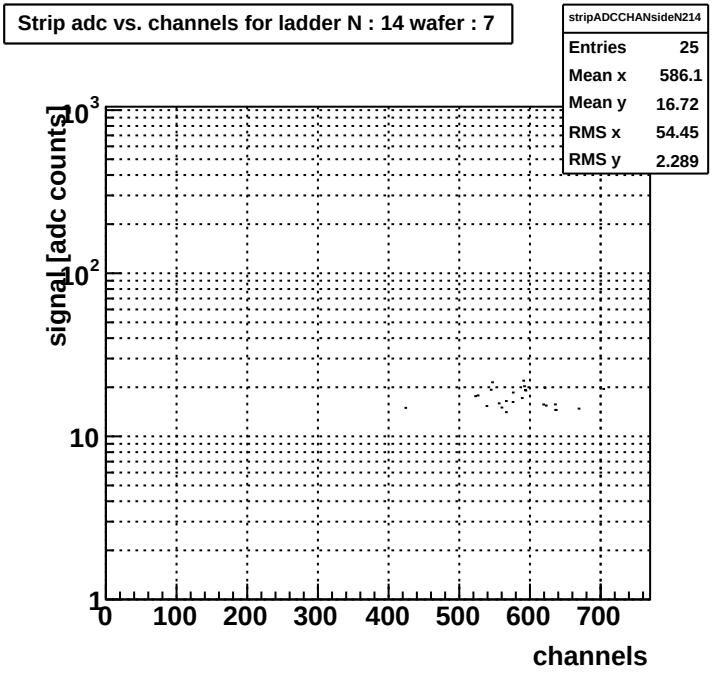

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 791
Mean x 457.4
Mean y 21.26
RMS x 236.3
RMS y 4.065
signal [adc counts]
channels

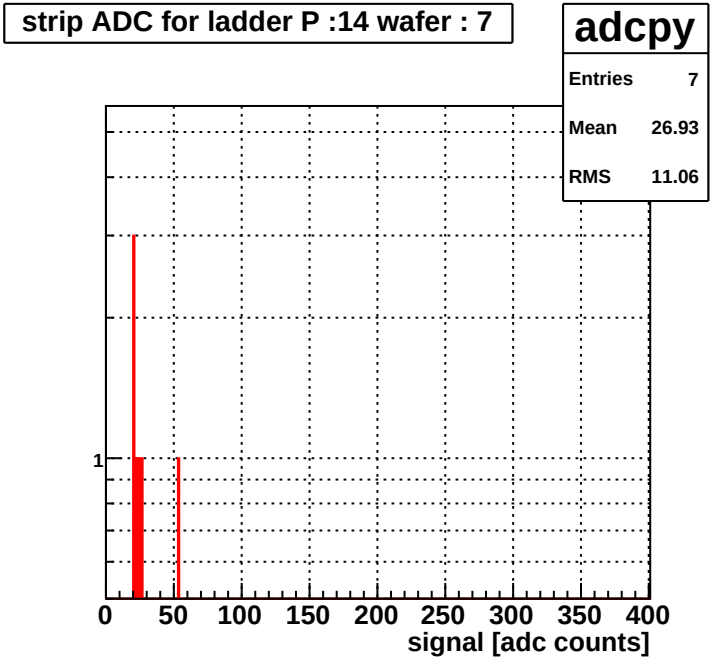

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 5
Mean x 455.4
Mean y 14.4
RMS x 21.54
RMS y 1.356
signal [adc counts]
channels

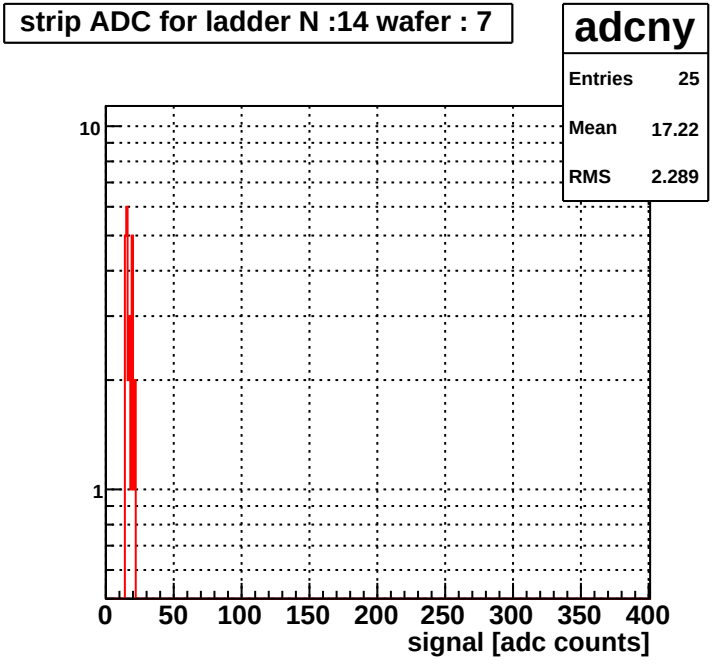

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 791
Mean 21.76
RMS 4.065
signal [adc counts]

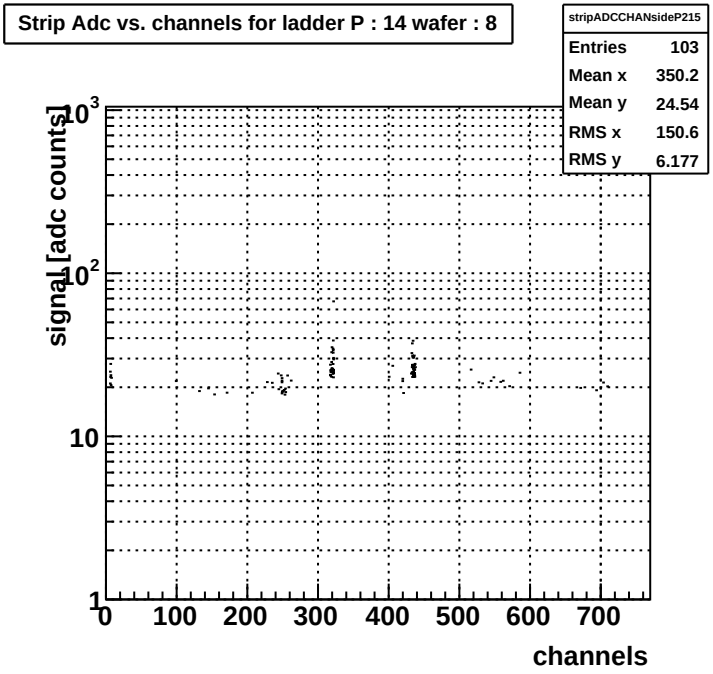

strip ADC for ladder N :14 wafer : 6
adcny
Entries 5
Mean 14.9
RMS 1.356
signal [adc counts]

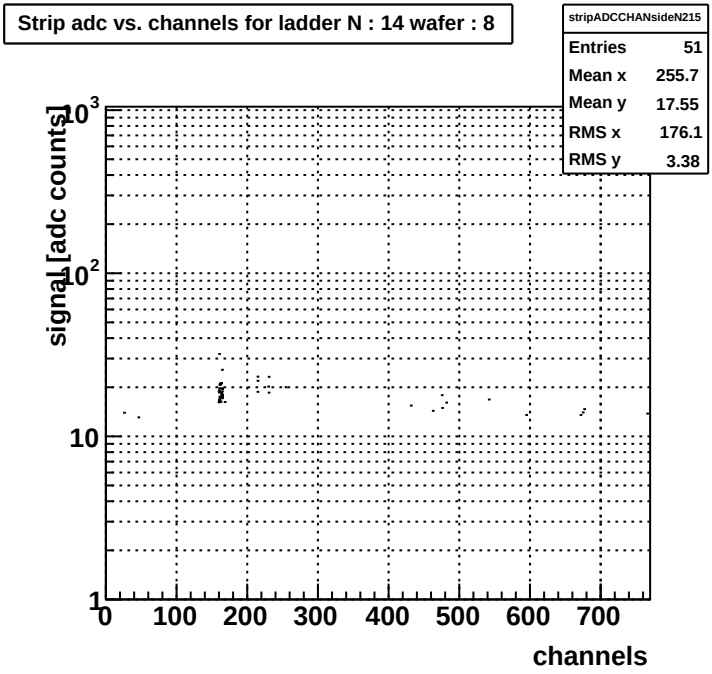

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 7
Mean x 450.7
Mean y 26.43
RMS x 171.2
RMS y 11.06
signal [adc counts]
channels

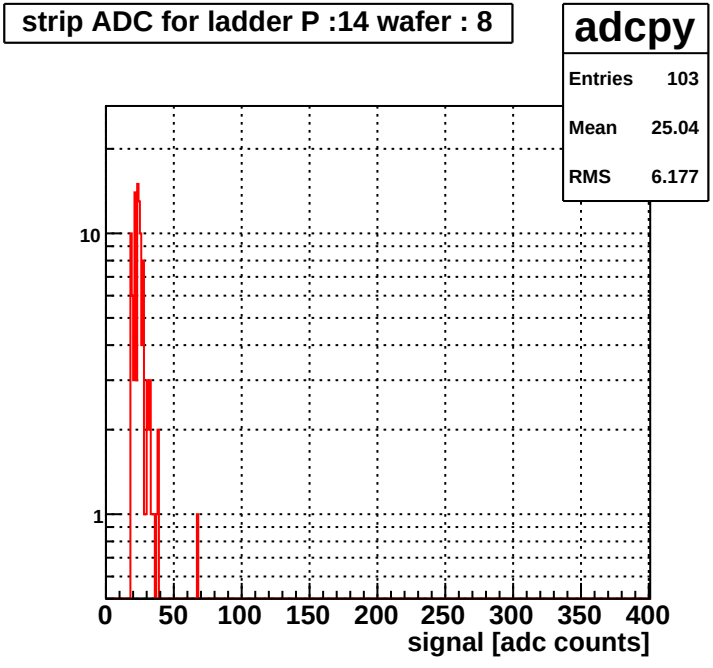

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 25
Mean x 586.1
Mean y 16.72
RMS x 54.45
RMS y 2.289
signal [adc counts]
channels

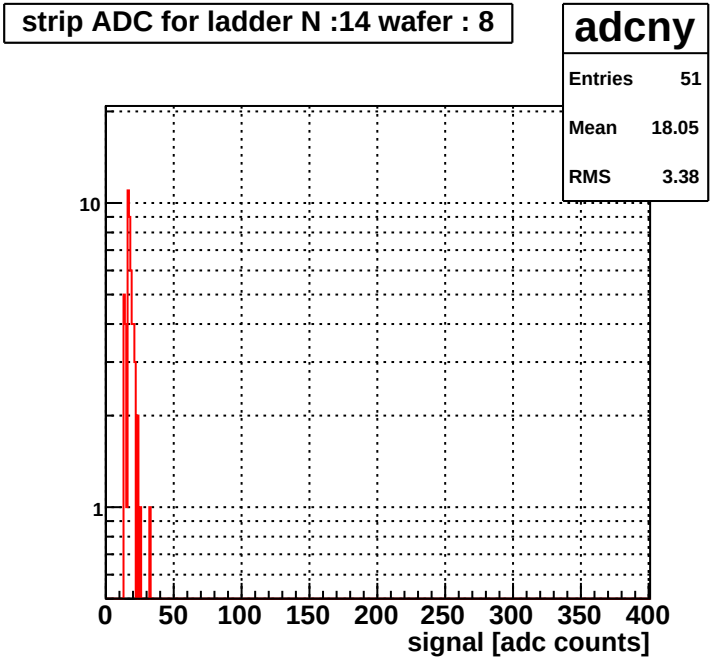

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 7
Mean 26.93
RMS 11.06
signal [adc counts]

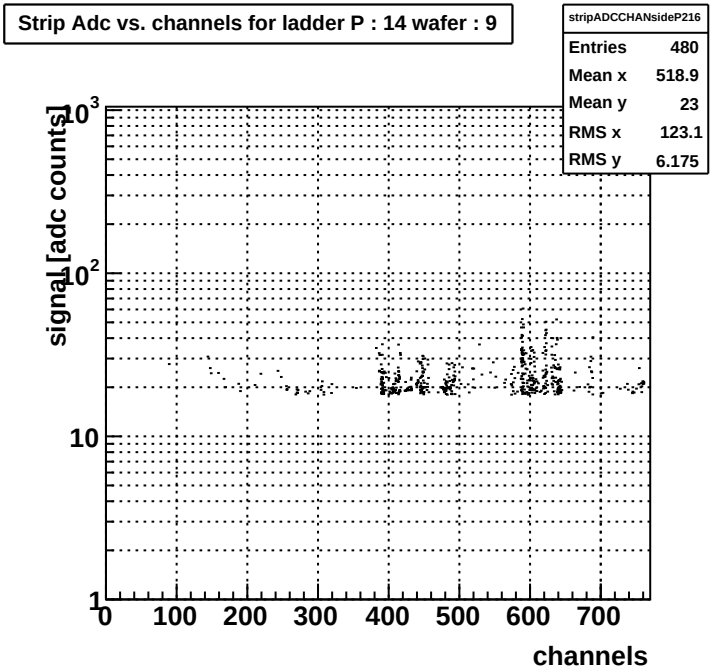

strip ADC for ladder N :14 wafer : 7
adcny
Entries 25
Mean 17.22
RMS 2.289
signal [adc counts]

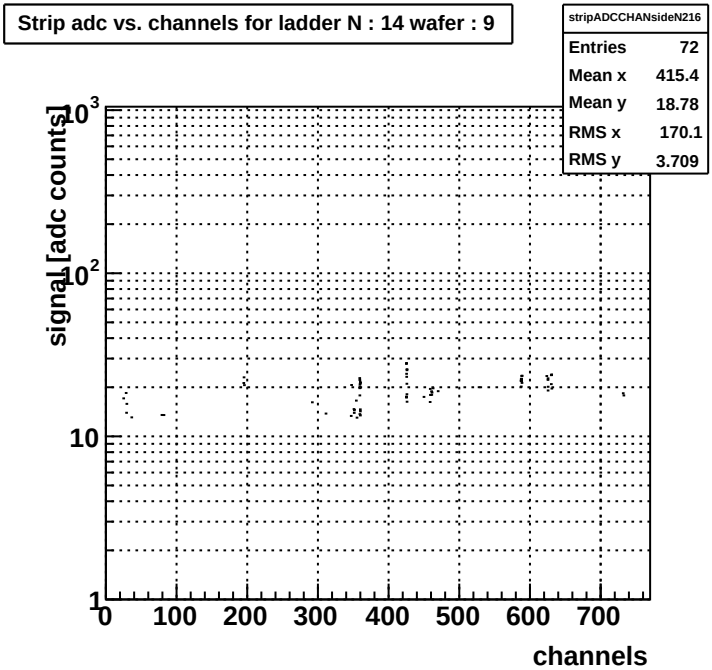

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 103
Mean x 350.2
Mean y 24.54
RMS x 150.6
RMS y 6.177
signal [adc counts]
channels

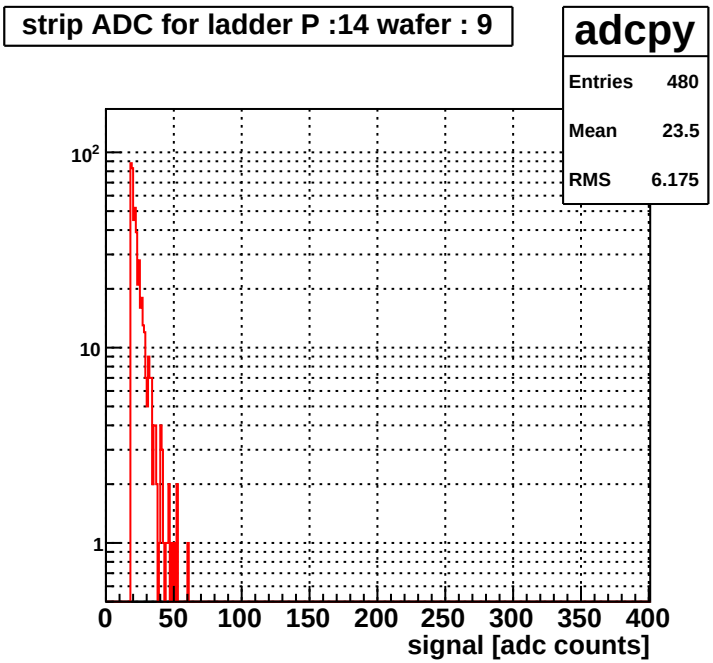

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 51
Mean x 255.7
Mean y 17.55
RMS x 176.1
RMS y 3.38
signal [adc counts]
channels

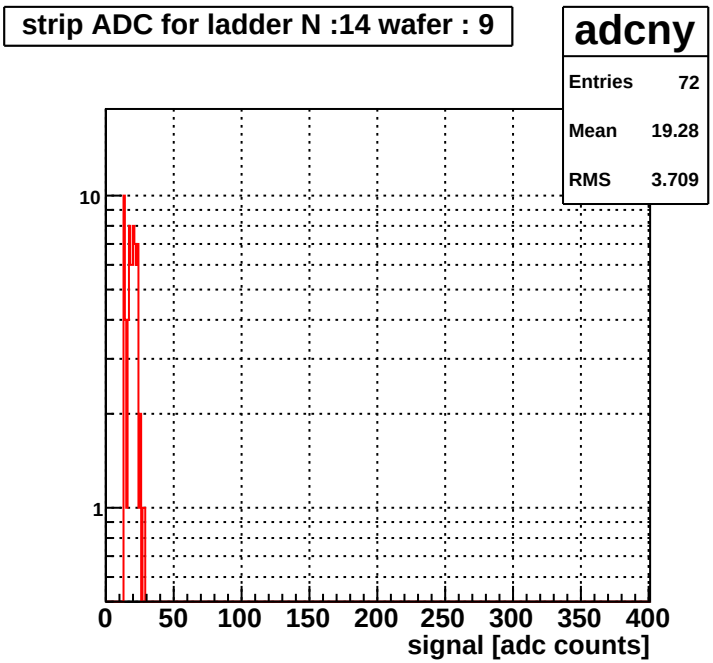

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 103
Mean 25.04
RMS 6.177
signal [adc counts]

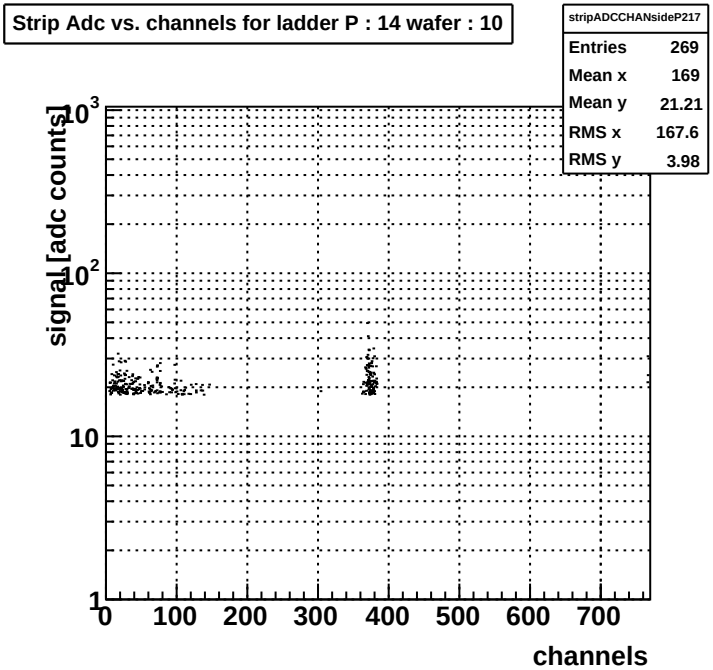

strip ADC for ladder N :14 wafer : 8
adcny
Entries 51
Mean 18.05
RMS 3.38
signal [adc counts]

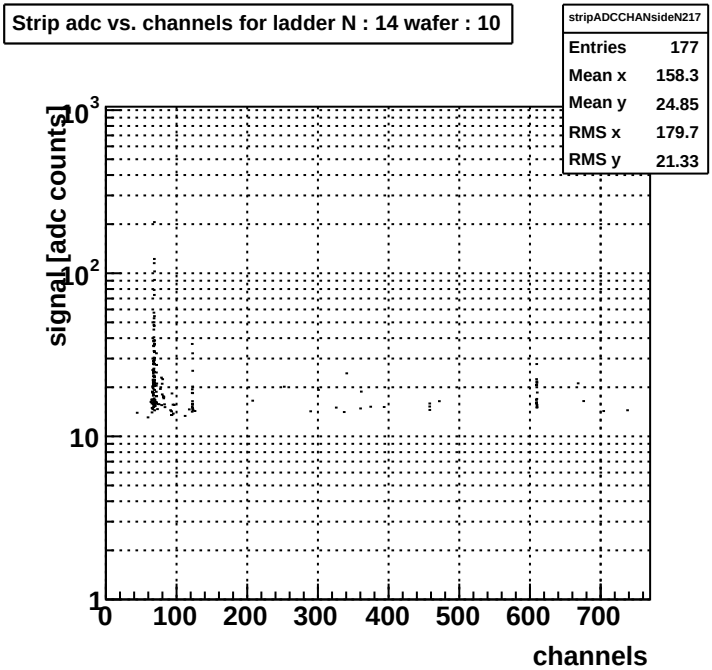

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 480
Mean x 518.9
Mean y 23
RMS x 123.1
RMS y 6.175
signal [adc counts]
channels

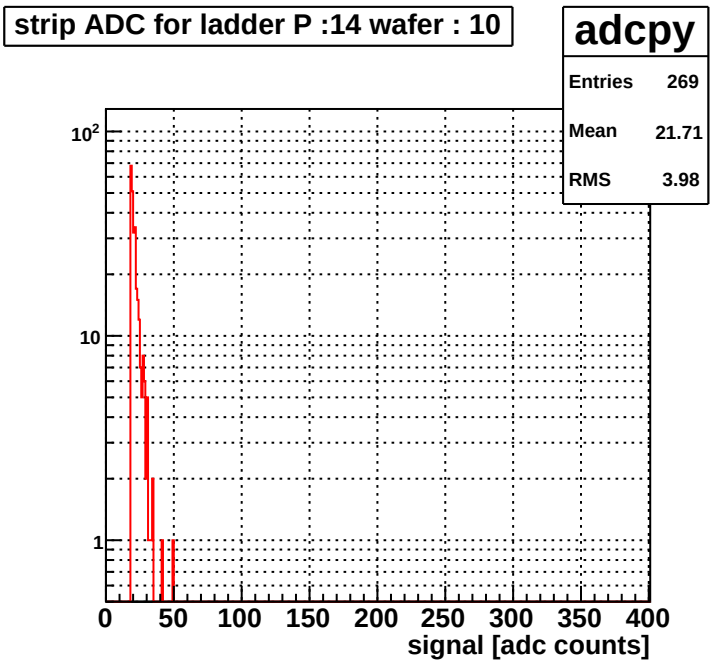

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 72
Mean x 415.4
Mean y 18.78
RMS x 170.1
RMS y 3.709
signal [adc counts]
channels

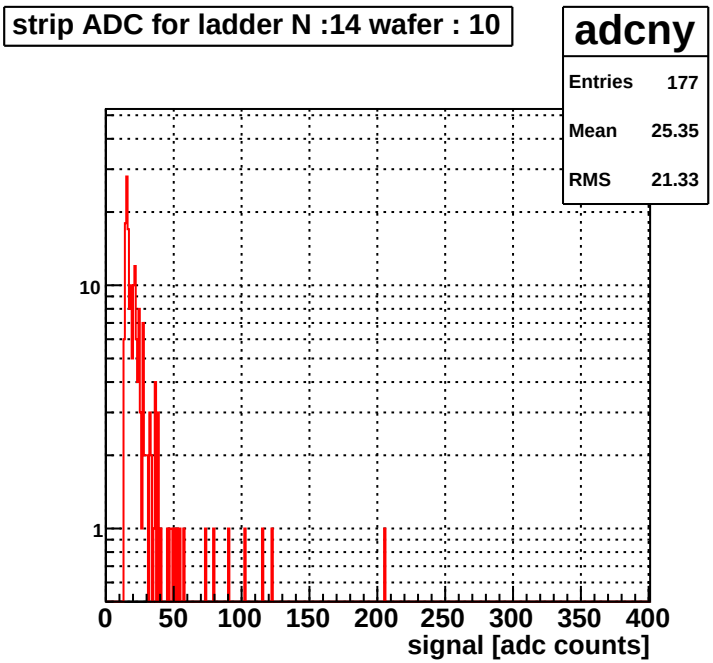

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 480
Mean 23.5
RMS 6.175
signal [adc counts]

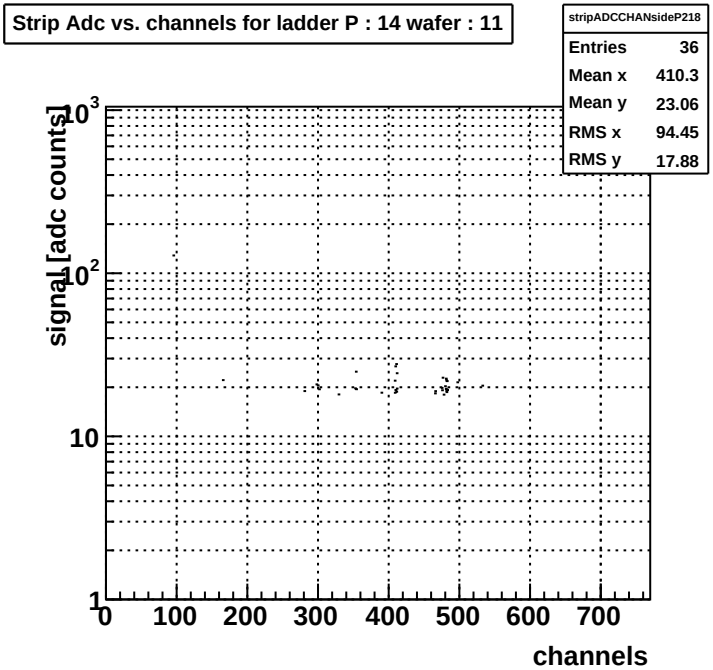

strip ADC for ladder N :14 wafer : 9
adcny
Entries 72
Mean 19.28
RMS 3.709
signal [adc counts]

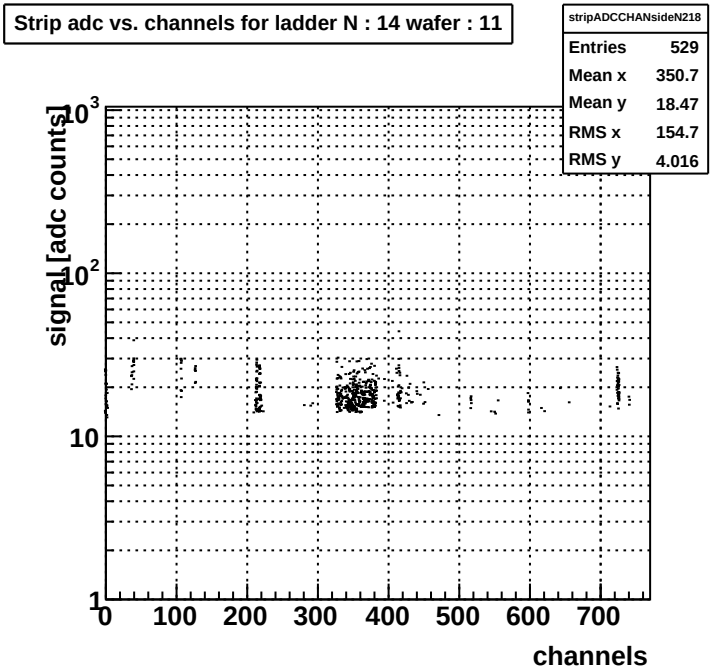

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 269
Mean x 169
Mean y 21.21
RMS x 167.6
RMS y 3.98
signal [adc counts]
channels

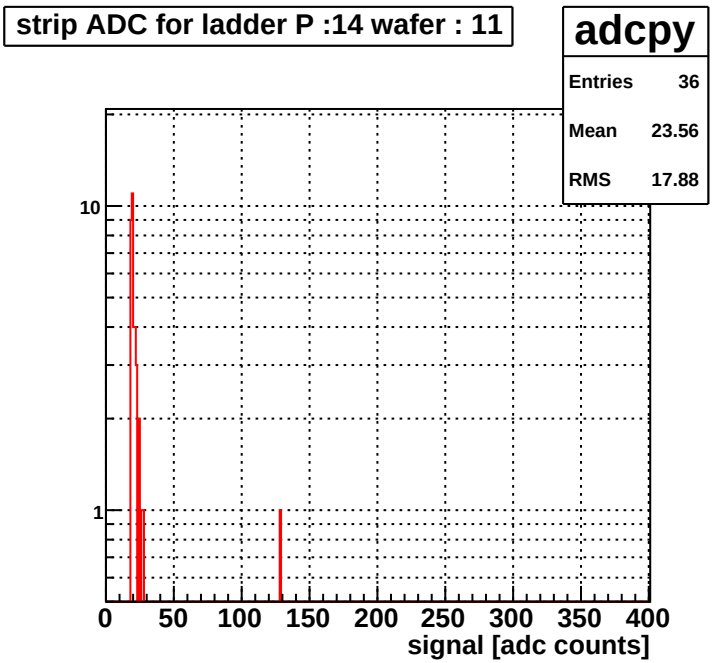

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 177
Mean x 158.3
Mean y 24.85
RMS x 179.7
RMS y 21.33
signal [adc counts]
channels

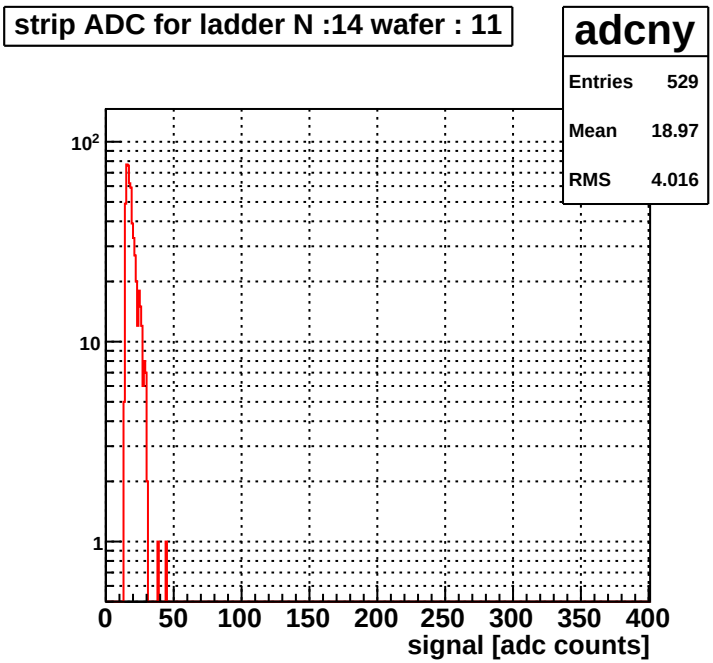

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 269
Mean 21.71
RMS 3.98
signal [adc counts]

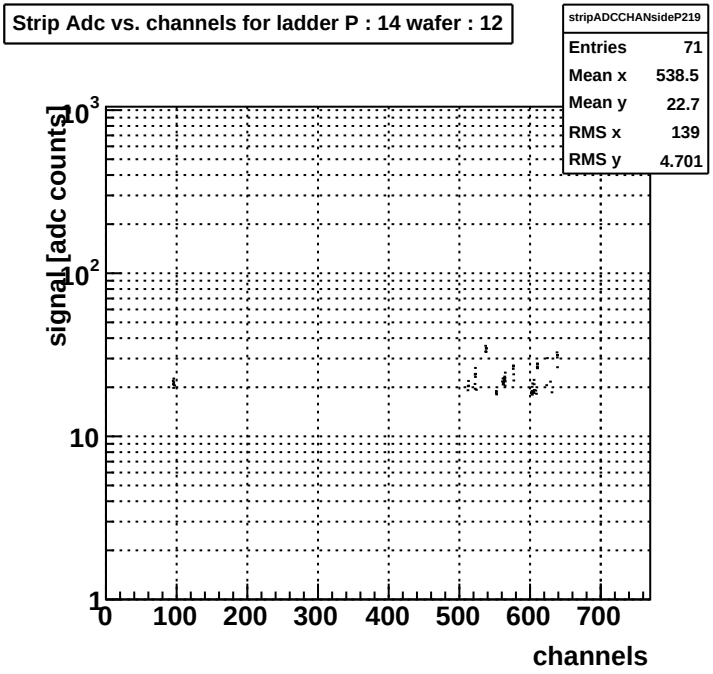

strip ADC for ladder N :14 wafer : 10
adcny
Entries 177
Mean 25.35
RMS 21.33
signal [adc counts]

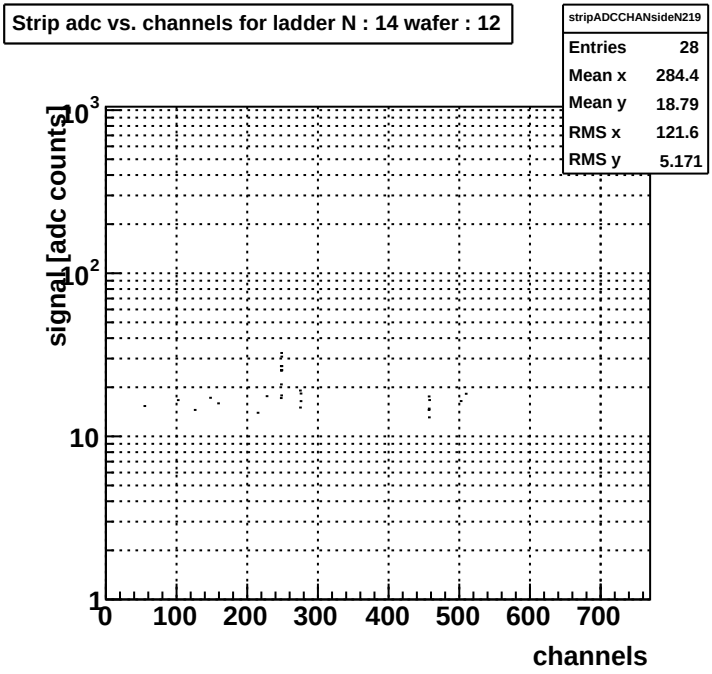

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 36
Mean x 410.3
Mean y 23.06
RMS x 94.45
RMS y 17.88
signal [adc counts]
channels

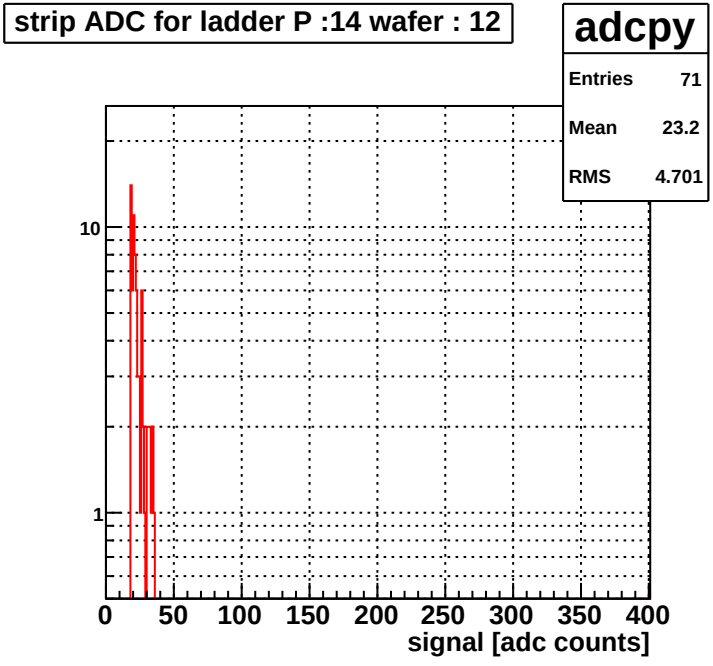

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 529
Mean x 350.7
Mean y 18.47
RMS x 154.7
RMS y 4.016
signal [adc counts]
channels

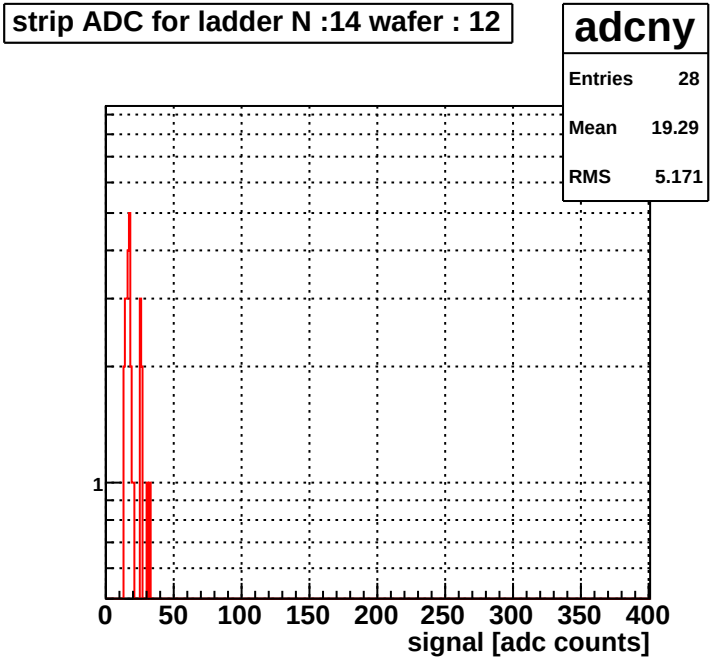

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 36
Mean 23.56
RMS 17.88
signal [adc counts]

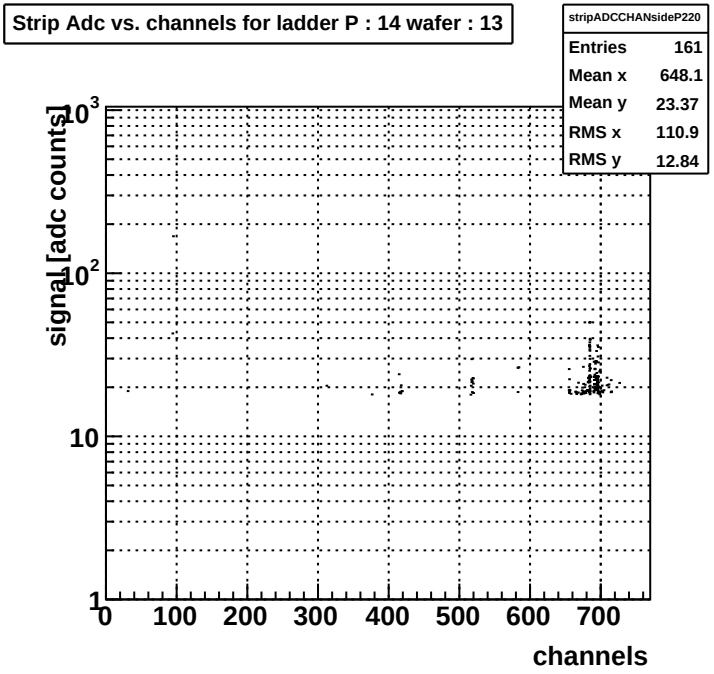

strip ADC for ladder N :14 wafer : 11
adcny
Entries 529
Mean 18.97
RMS 4.016
signal [adc counts]

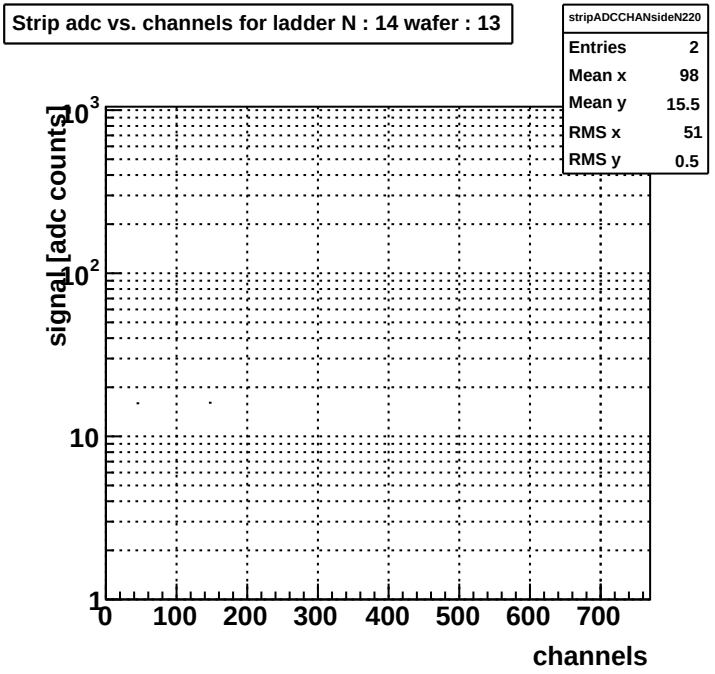

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 71
Mean x 538.5
Mean y 22.7
RMS x 139
RMS y 4.701
signal [adc counts]
channels

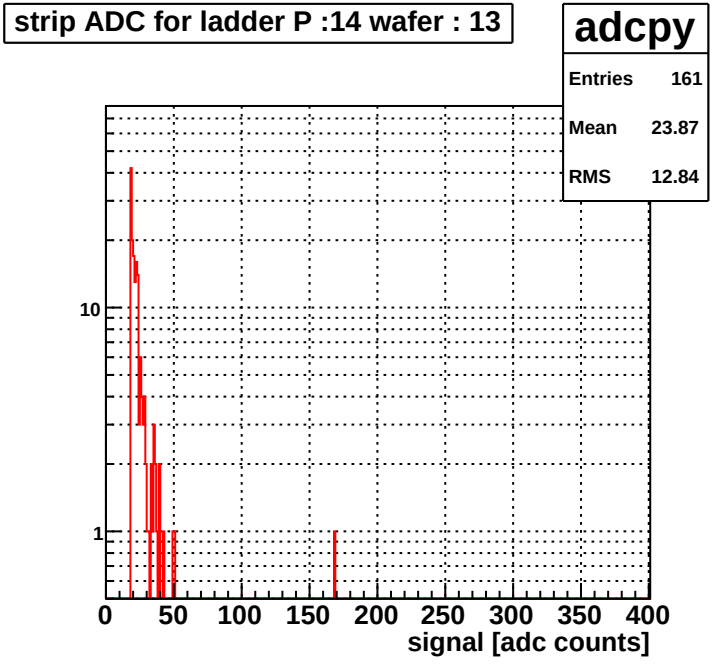

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 28
Mean x 284.4
Mean y 18.79
RMS x 121.6
RMS y 5.171
signal [adc counts]
channels

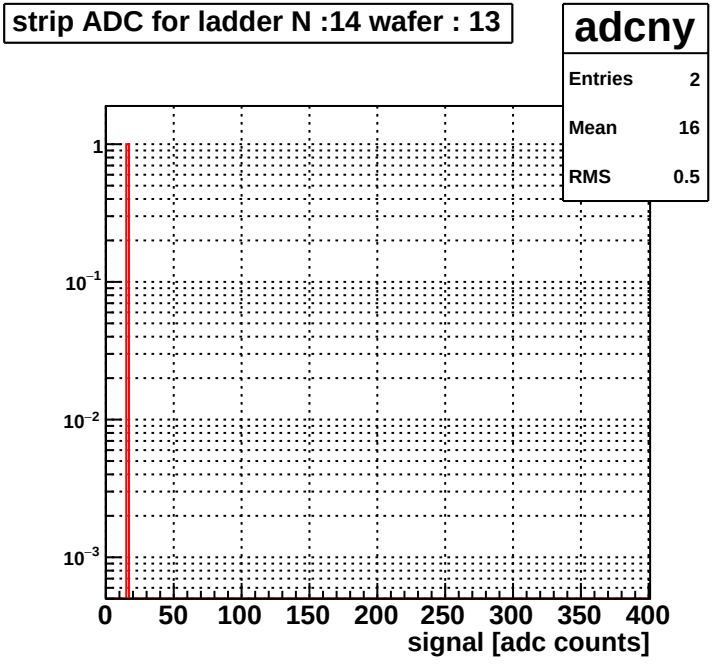

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 71
Mean 23.2
RMS 4.701
signal [adc counts]

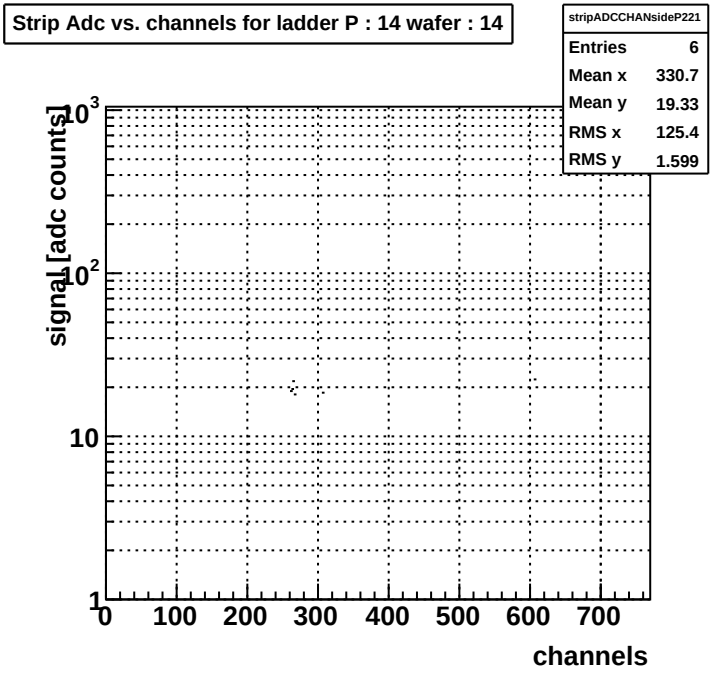

strip ADC for ladder N :14 wafer : 12
adcny
Entries 28
Mean 19.29
RMS 5.171
signal [adc counts]

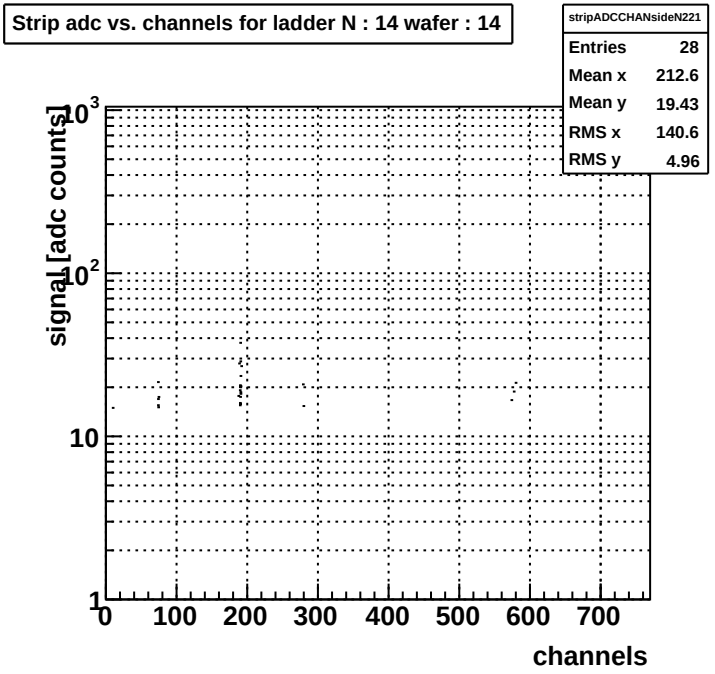

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 161
Mean x 648.1
Mean y 23.37
RMS x 110.9
RMS y 12.84
signal [adc counts]
channels

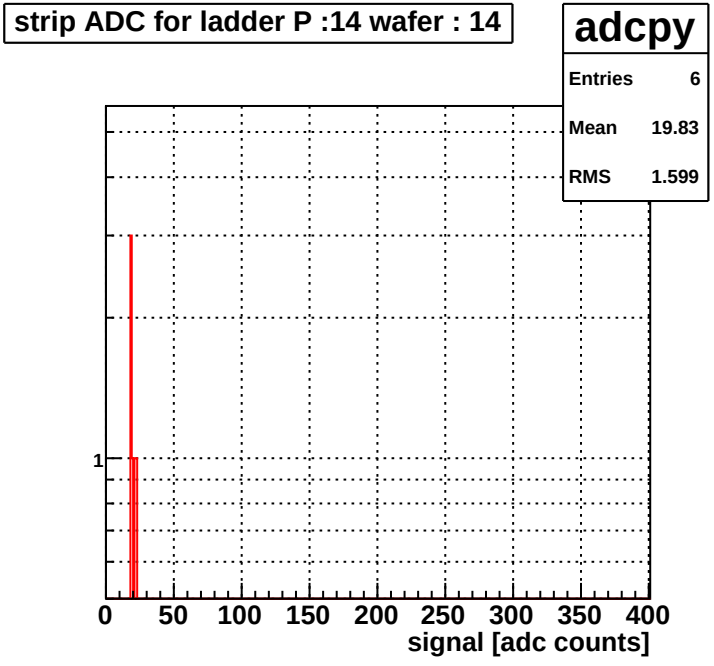

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 2
Mean x 98
Mean y 15.5
RMS x 51
RMS y 0.5
signal [adc counts]
channels

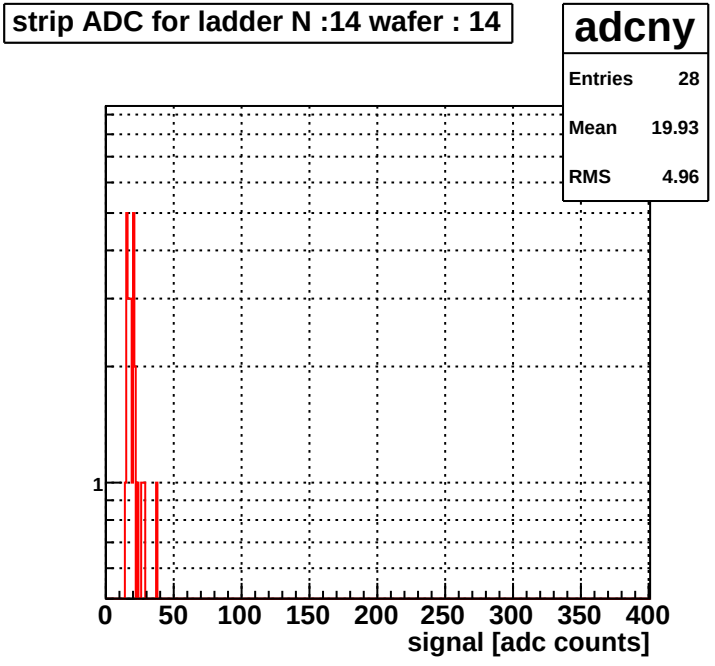

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 161
Mean 23.87
RMS 12.84
signal [adc counts]

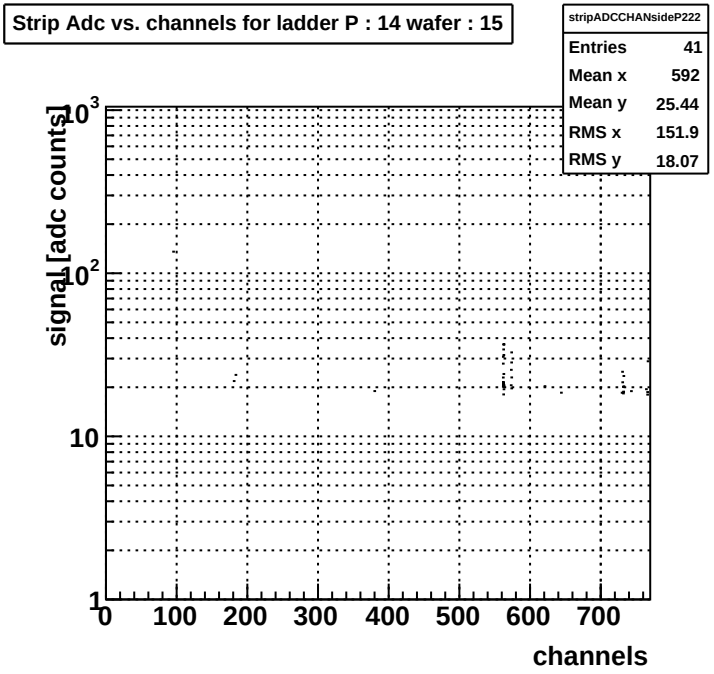

strip ADC for ladder N :14 wafer : 13
adcny
Entries 2
Mean 16
RMS 0.5
signal [adc counts]

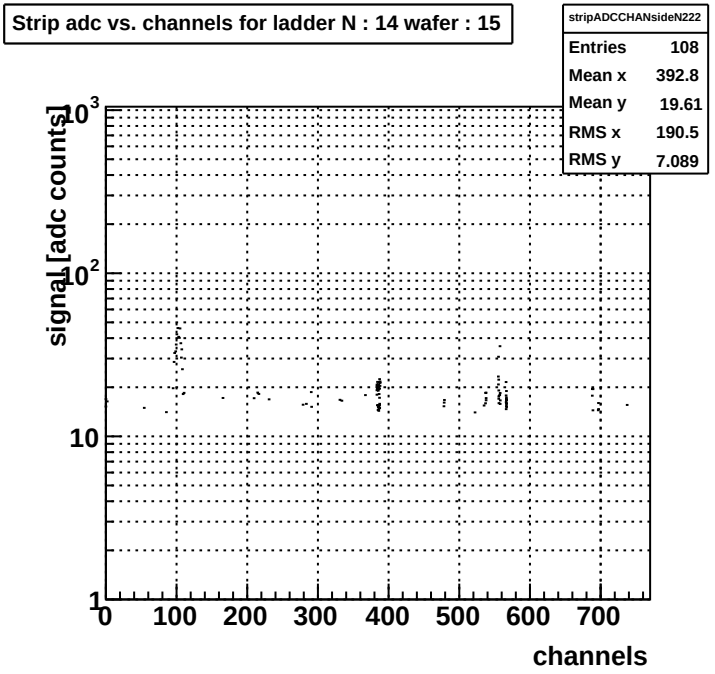

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 6
Mean x 330.7
Mean y 19.33
RMS x 125.4
RMS y 1.599
signal [adc counts]
channels

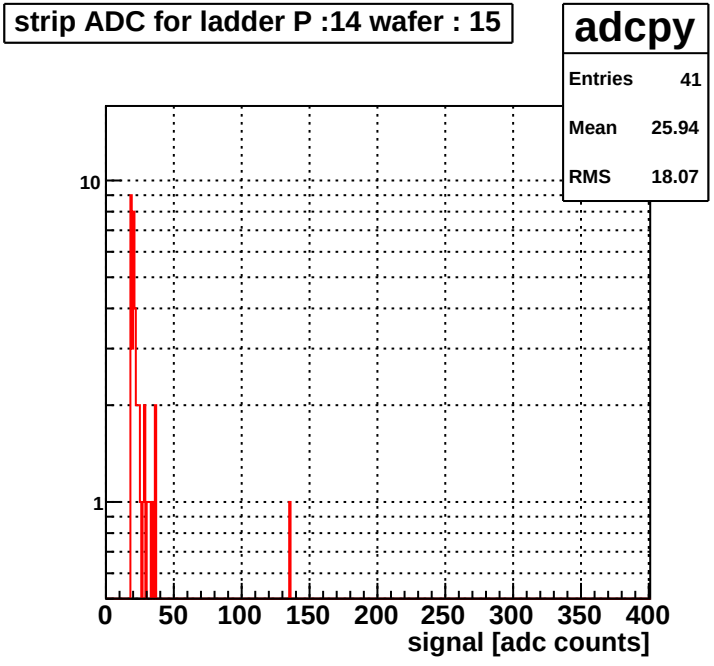

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 28
Mean x 212.6
Mean y 19.43
RMS x 140.6
RMS y 4.96
signal [adc counts]
channels

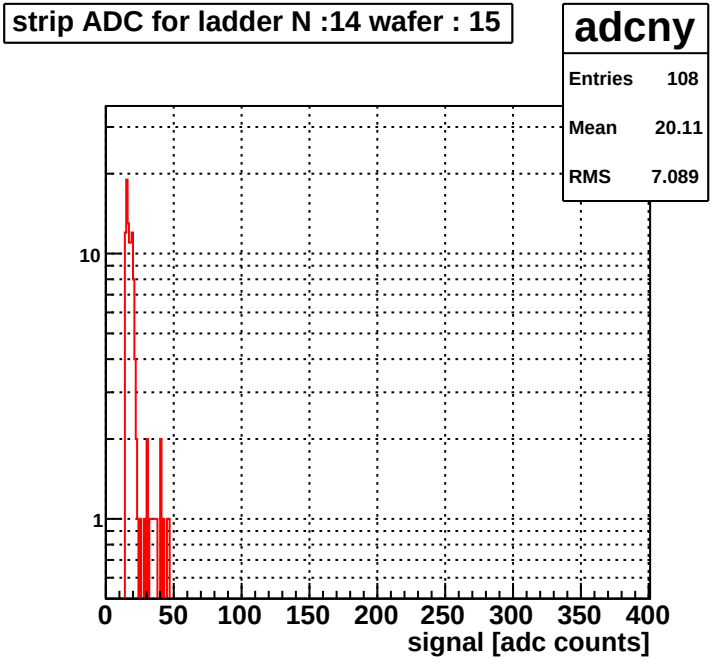

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 6
Mean 19.83
RMS 1.599
signal [adc counts]

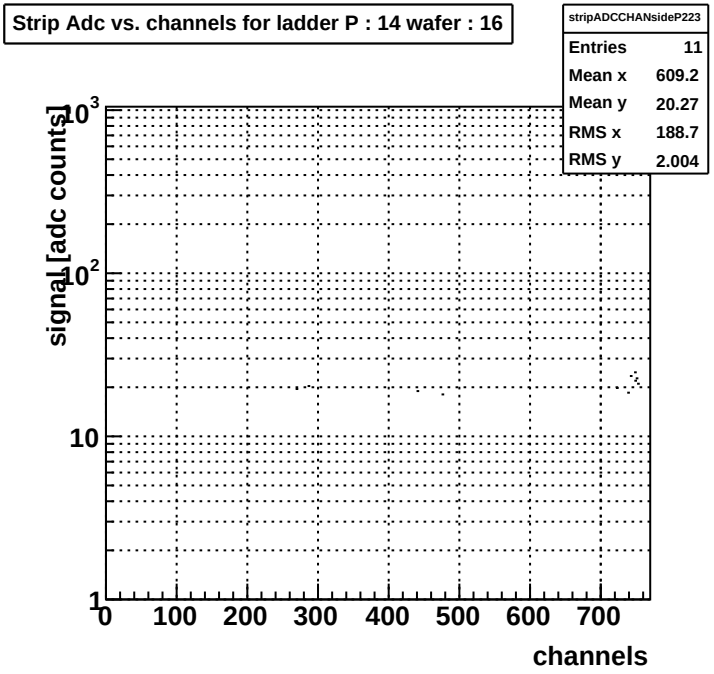

strip ADC for ladder N :14 wafer : 14
adcny
Entries 28
Mean 19.93
RMS 4.96
signal [adc counts]

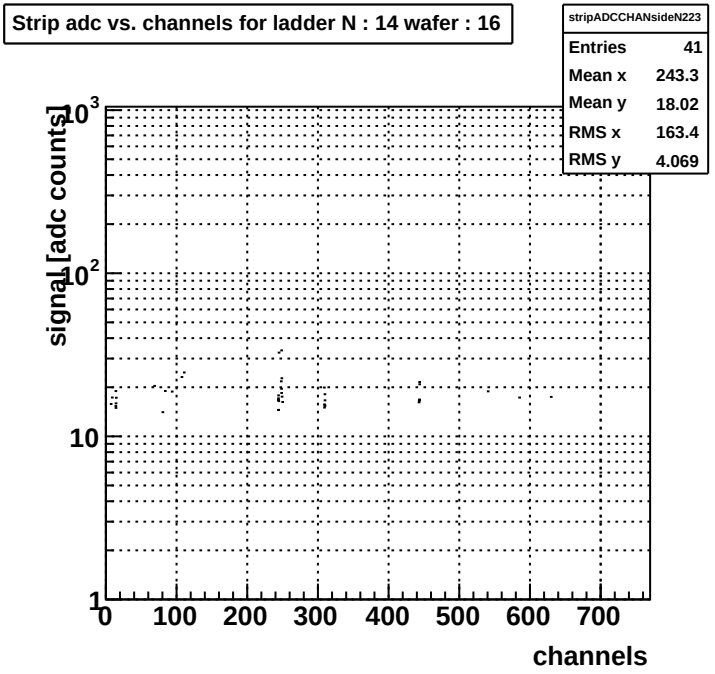

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 41
Mean x 592
Mean y 25.44
RMS x 151.9
RMS y 18.07
signal [adc counts]
channels

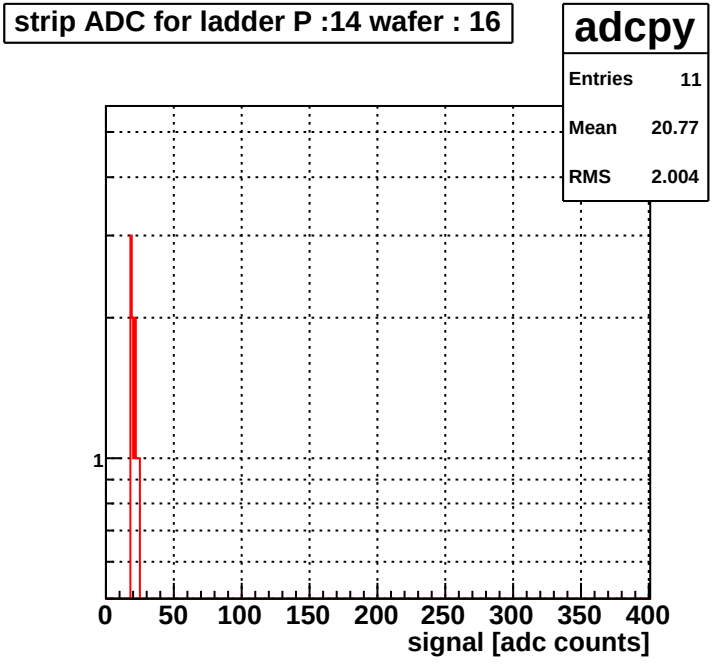

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 108
Mean x 392.8
Mean y 19.61
RMS x 190.5
RMS y 7.089
signal [adc counts]
channels

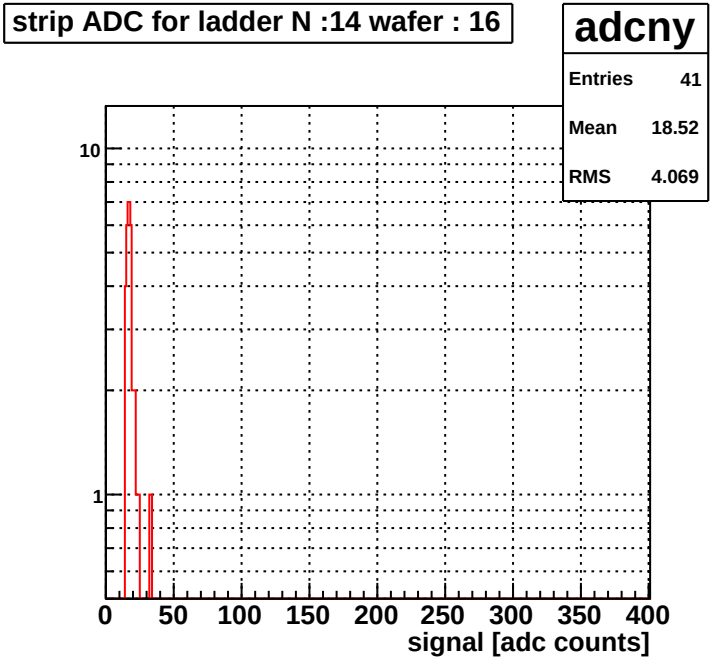

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 41
Mean 25.94
RMS 18.07
signal [adc counts]

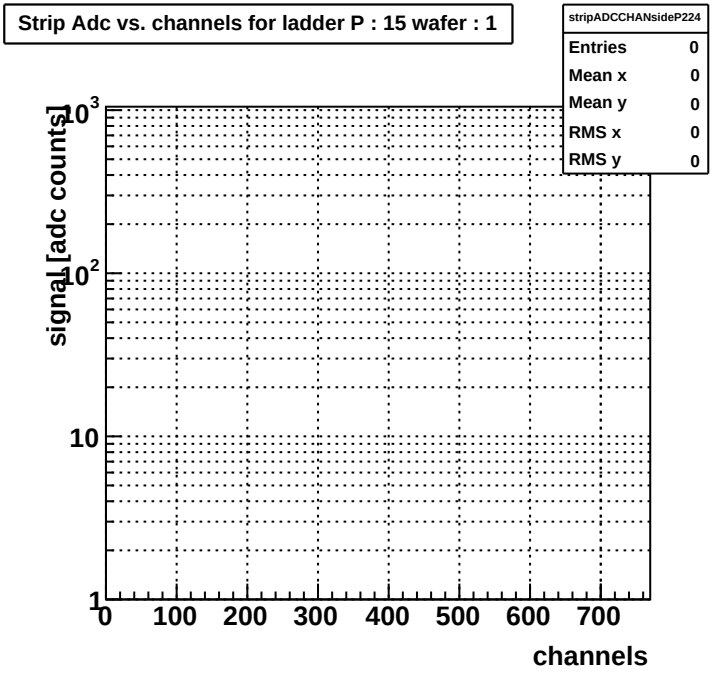

strip ADC for ladder N :14 wafer : 15
adcny
Entries 108
Mean 20.11
RMS 7.089
signal [adc counts]

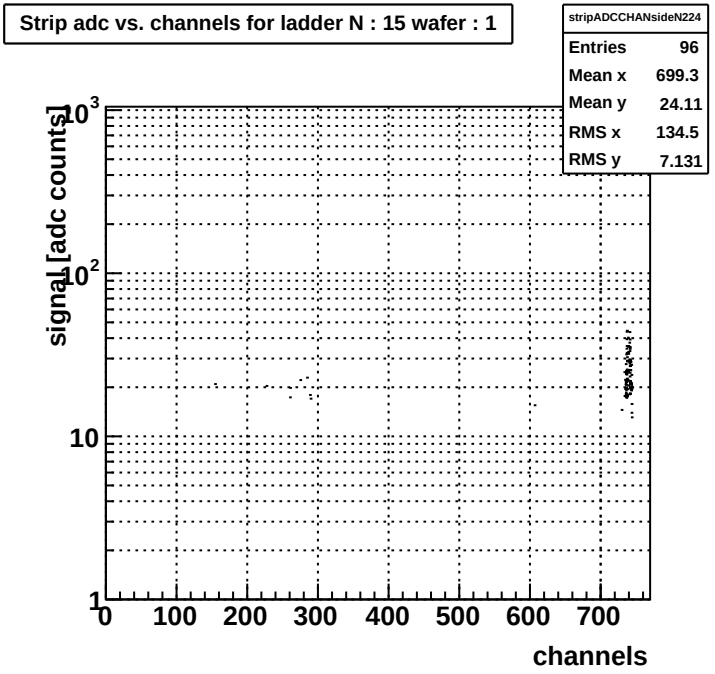

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 11
Mean x 609.2
Mean y 20.27
RMS x 188.7
RMS y 2.004
signal [adc counts]
channels

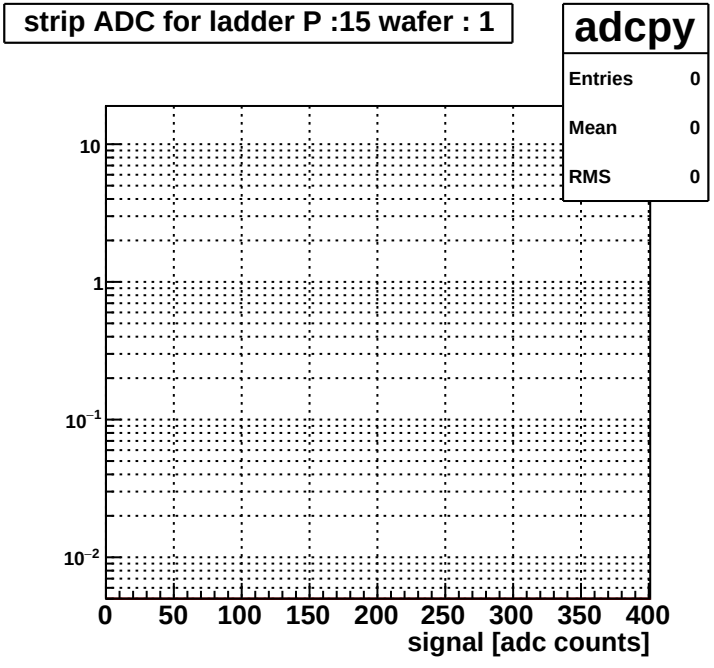

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 41
Mean x 243.3
Mean y 18.02
RMS x 163.4
RMS y 4.069
signal [adc counts]
channels

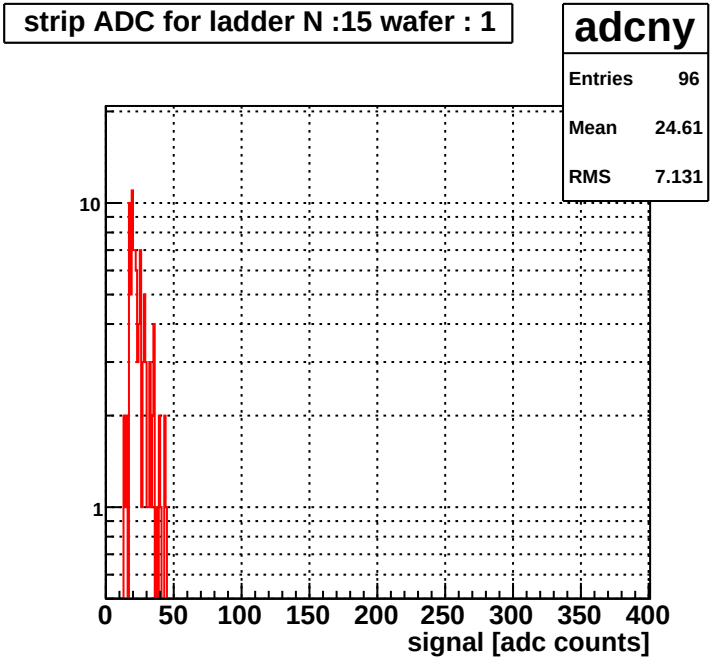

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 11
Mean 20.77
RMS 2.004
signal [adc counts]

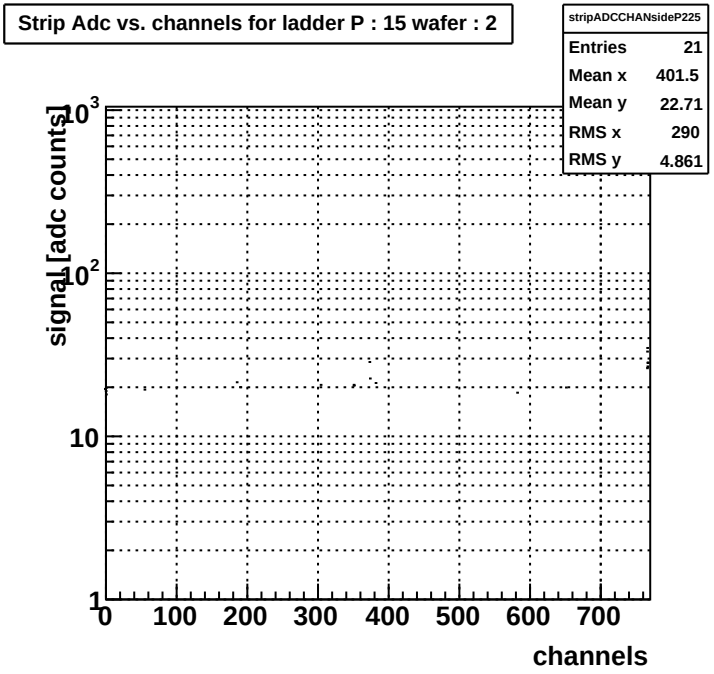

strip ADC for ladder N :14 wafer : 16
adcny
Entries 41
Mean 18.52
RMS 4.069
signal [adc counts]

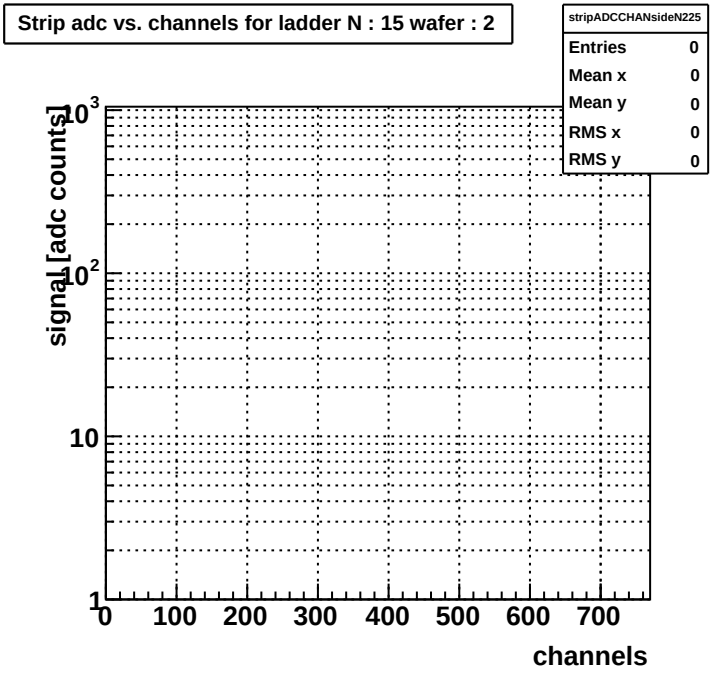

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

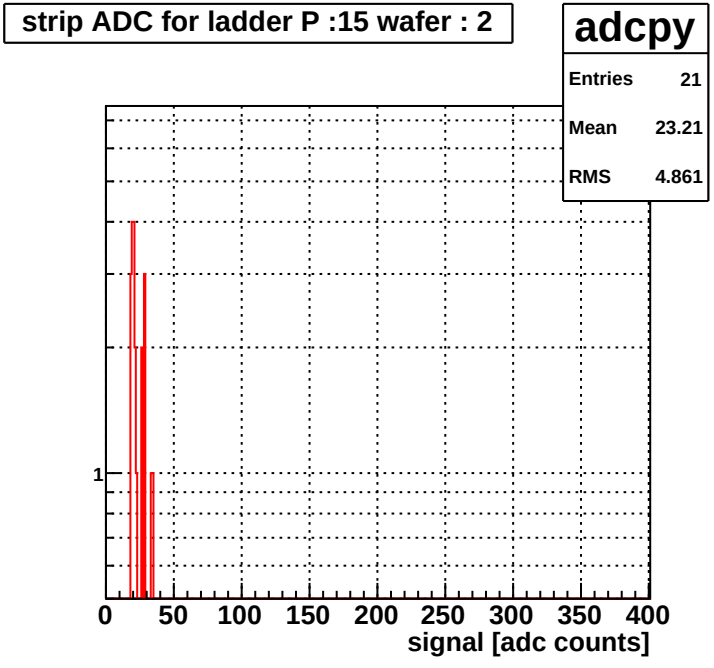

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 96
Mean x 699.3
Mean y 24.11
RMS x 134.5
RMS y 7.131
signal [adc counts]
channels

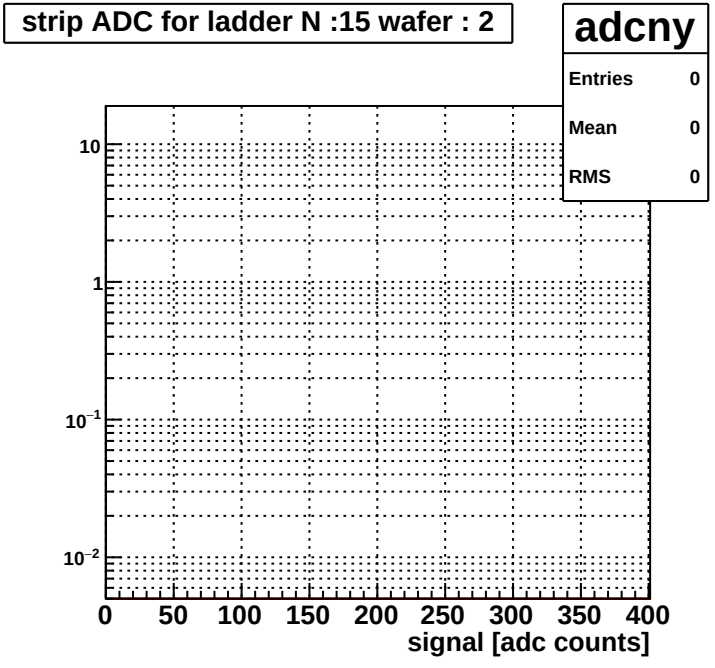

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

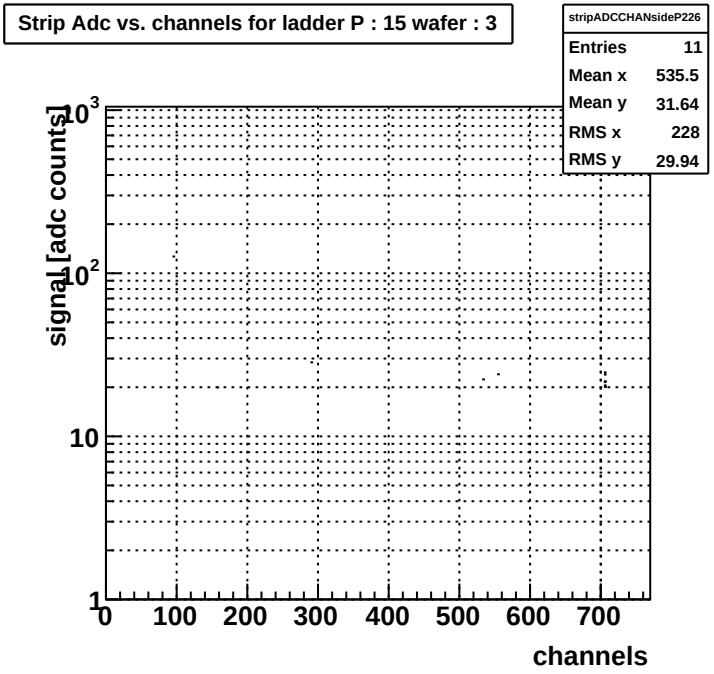

strip ADC for ladder N :15 wafer : 1
adcny
Entries 96
Mean 24.61
RMS 7.131
signal [adc counts]

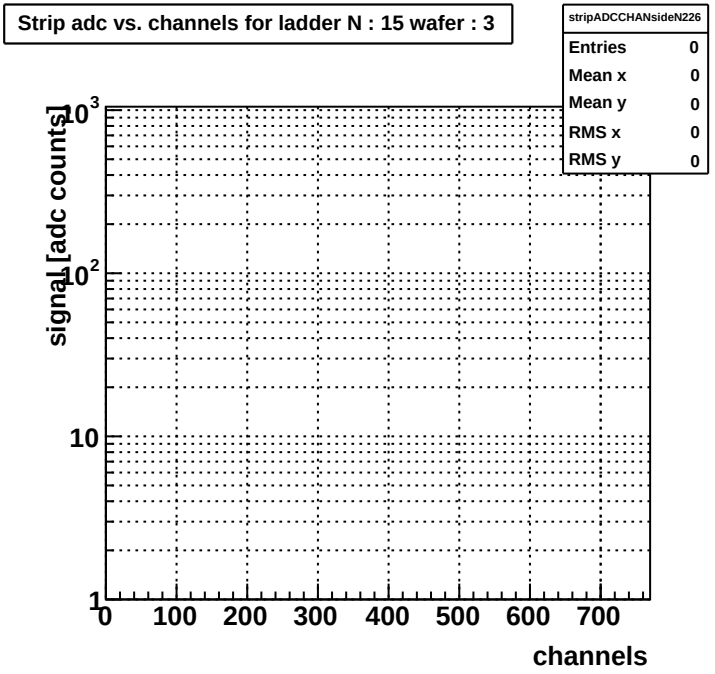

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 21
Mean x 401.5
Mean y 22.71
RMS x 290
RMS y 4.861
signal [adc counts]
channels

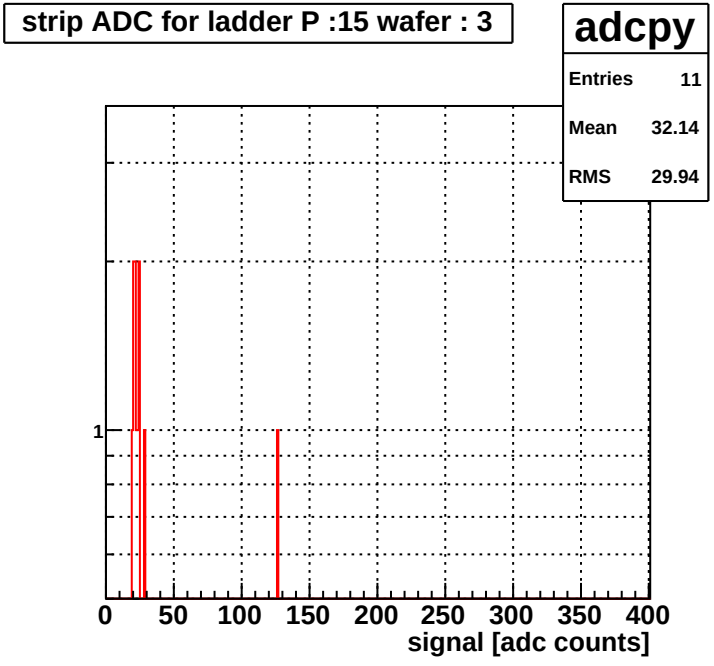

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

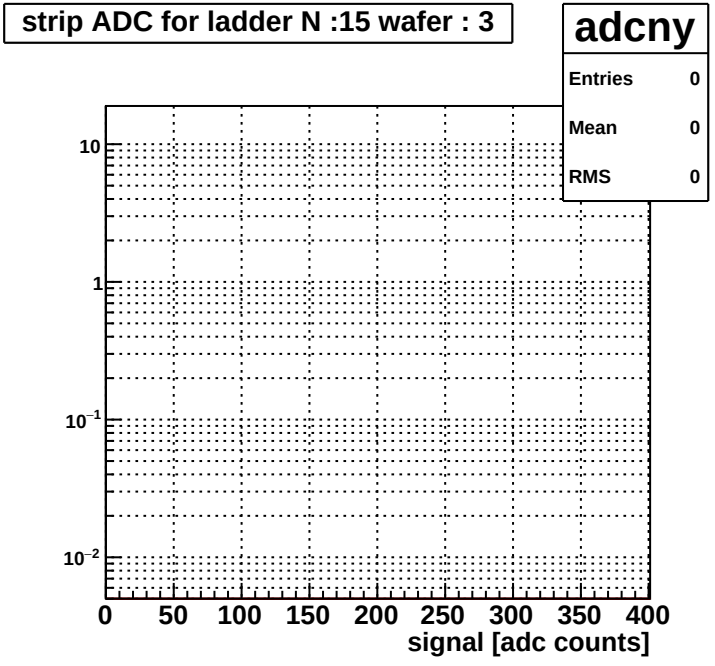

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 21
Mean 23.21
RMS 4.861
signal [adc counts]

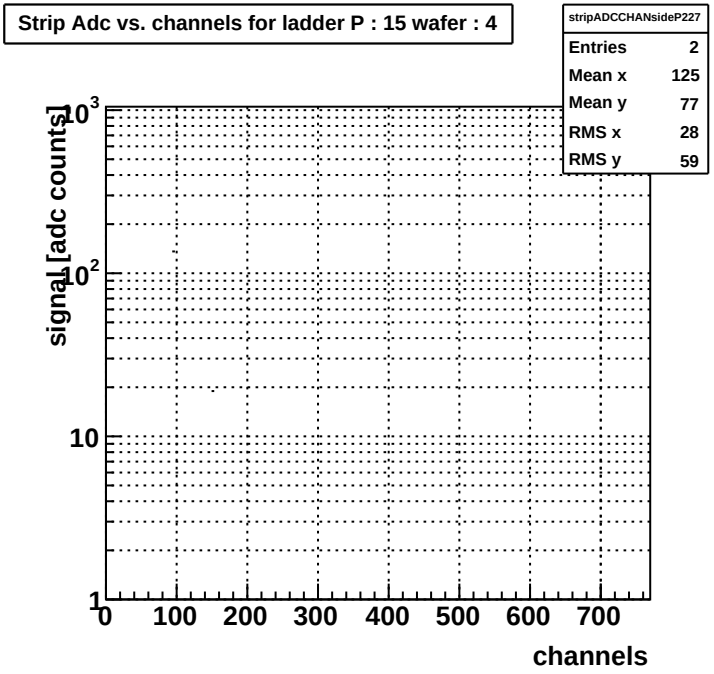

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

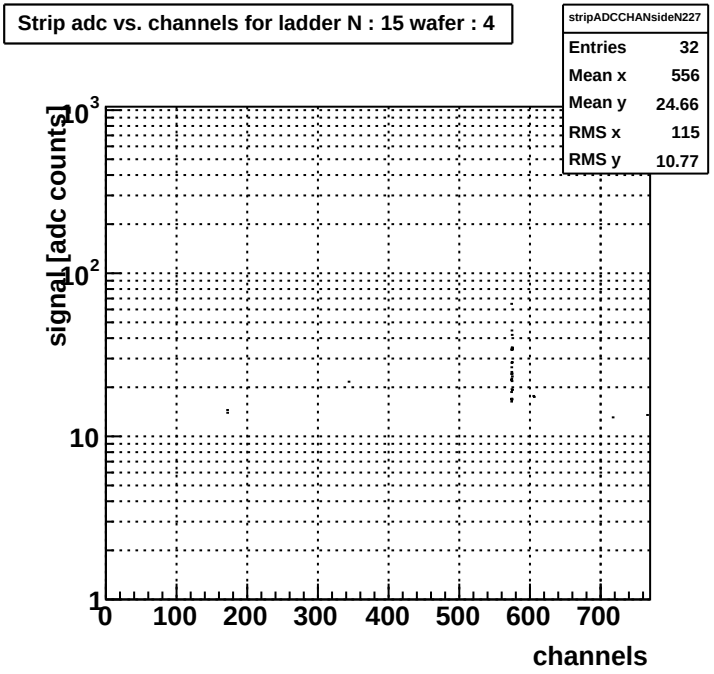

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 11
Mean x 535.5
Mean y 31.64
RMS x 228
RMS y 29.94
signal [adc counts]
channels

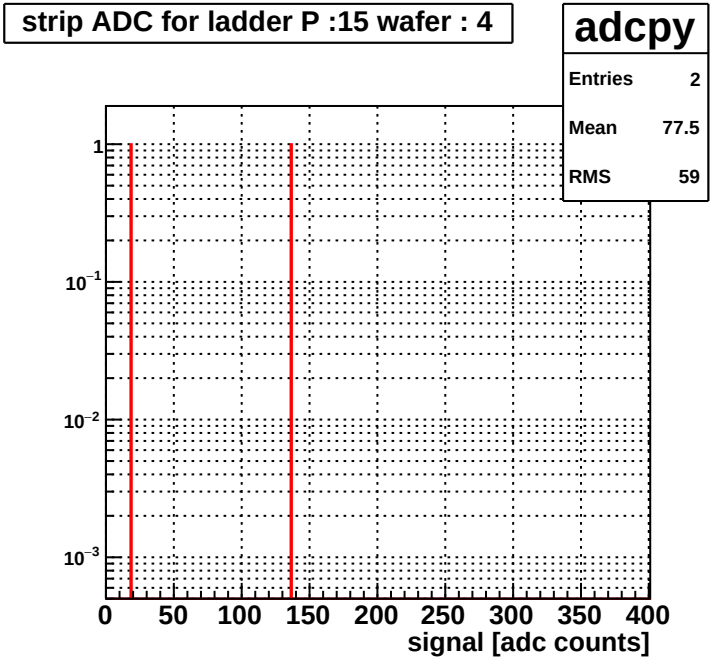

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

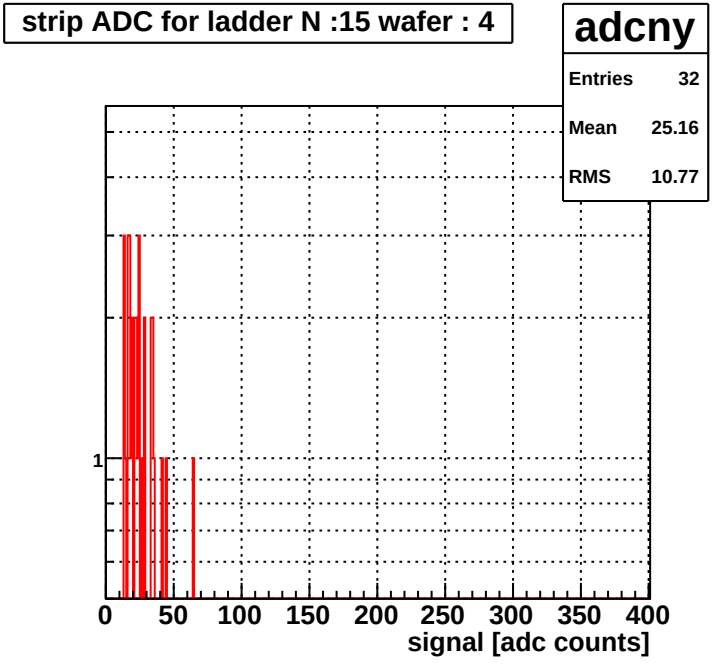

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 11
Mean 32.14
RMS 29.94
signal [adc counts]

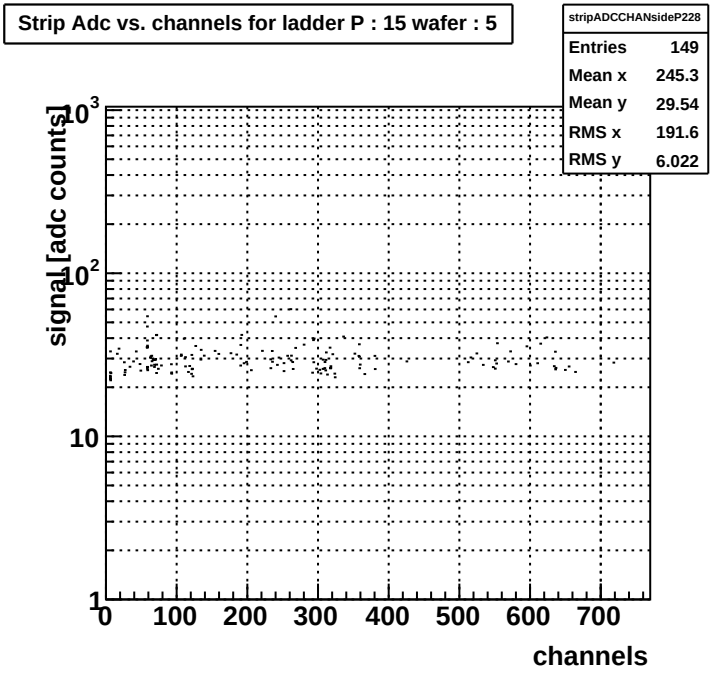

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

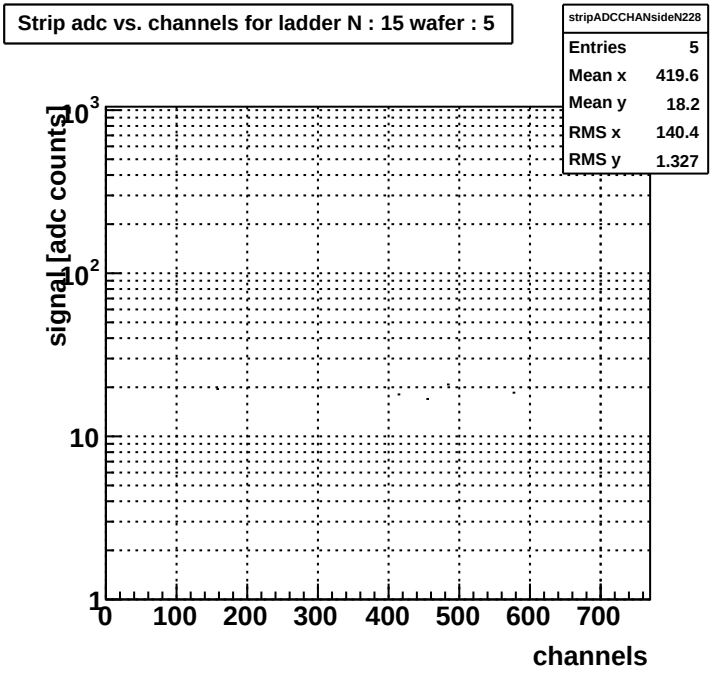

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 2
Mean x 125
Mean y 77
RMS x 28
RMS y 59
signal [adc counts]
channels

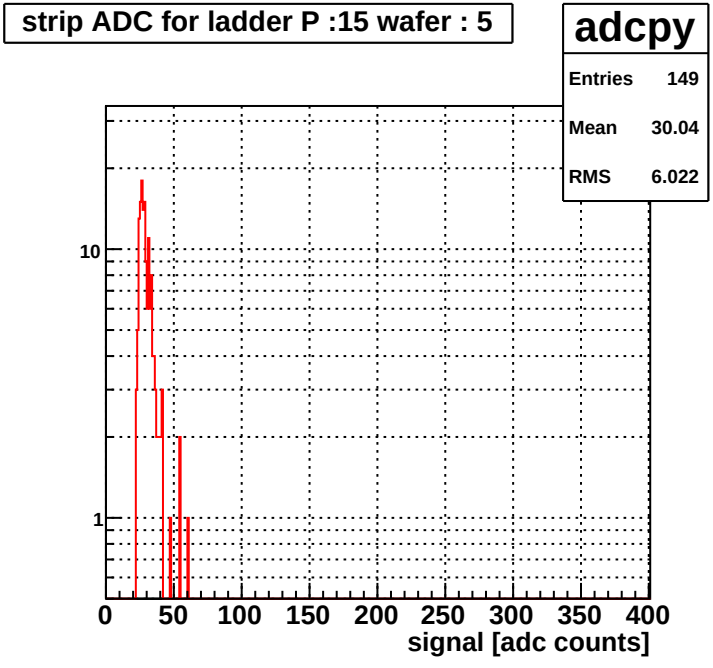

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 32
Mean x 556
Mean y 24.66
RMS x 115
RMS y 10.77
signal [adc counts]
channels

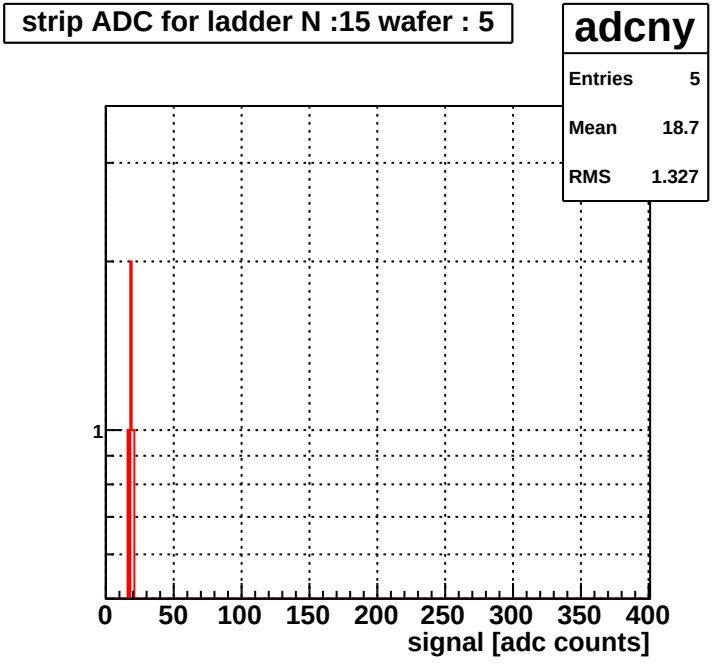

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 2
Mean 77.5
RMS 59
signal [adc counts]

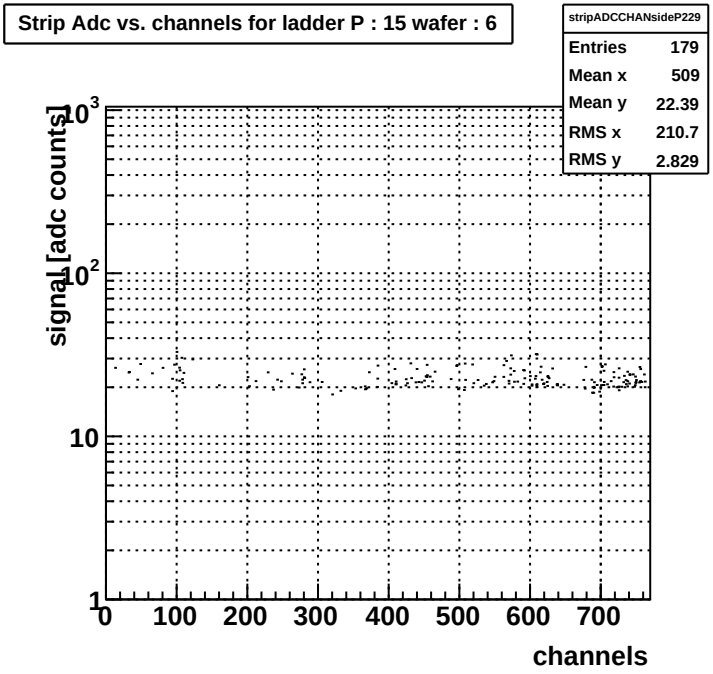

strip ADC for ladder N :15 wafer : 4
adcny
Entries 32
Mean 25.16
RMS 10.77
signal [adc counts]

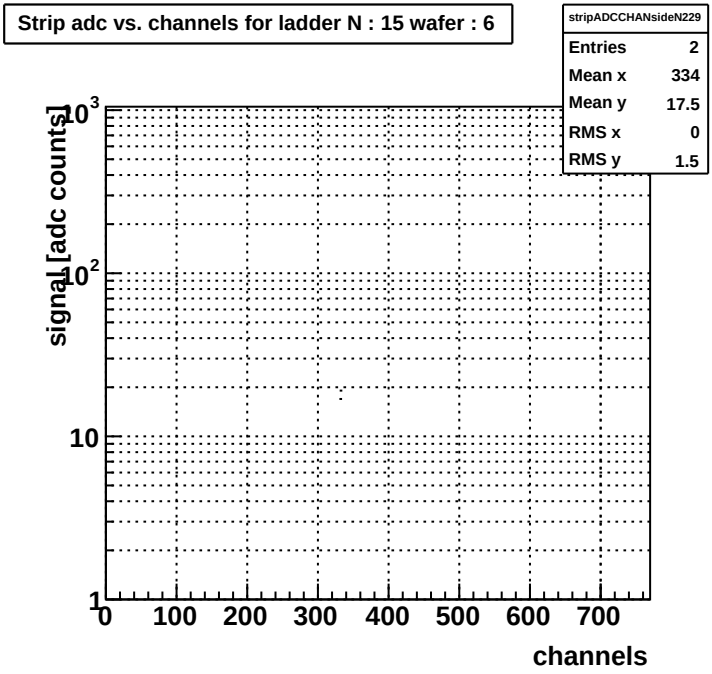

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 149
Mean x 245.3
Mean y 29.54
RMS x 191.6
RMS y 6.022
signal [adc counts]
channels

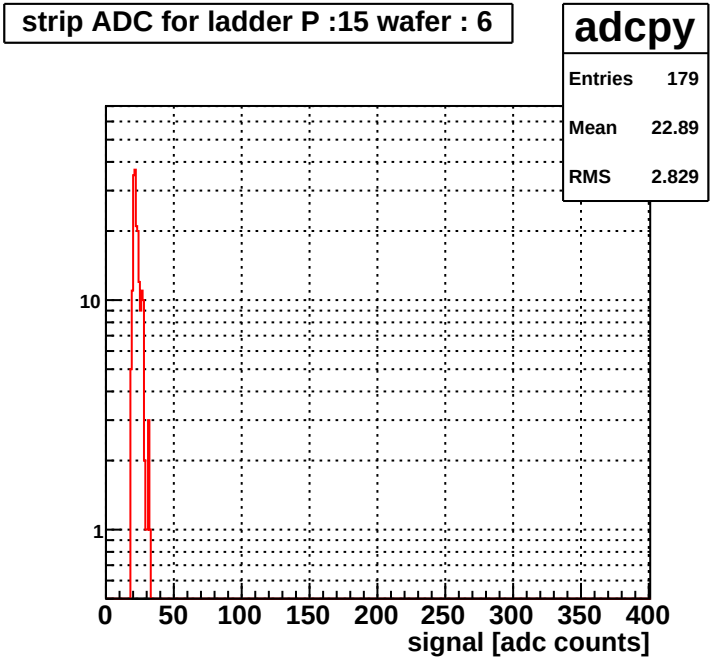

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 5
Mean x 419.6
Mean y 18.2
RMS x 140.4
RMS y 1.327
signal [adc counts]
channels

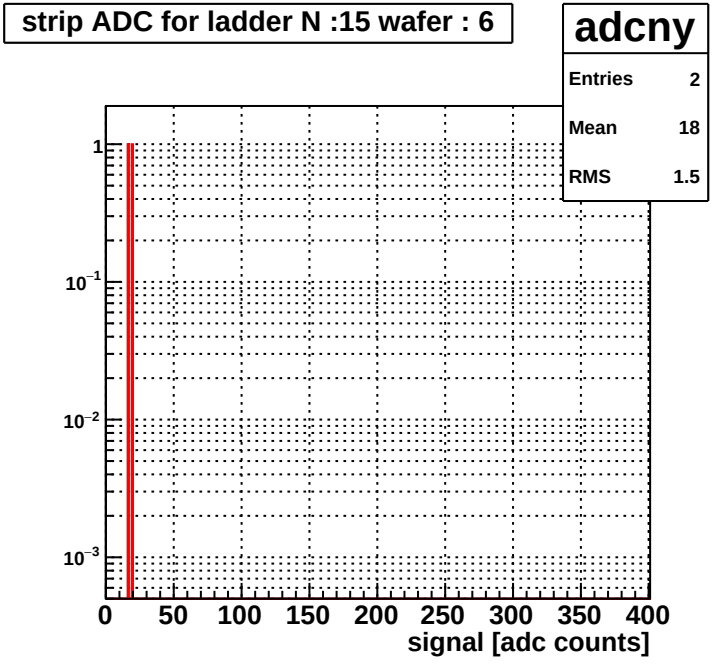

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 149
Mean 30.04
RMS 6.022
signal [adc counts]

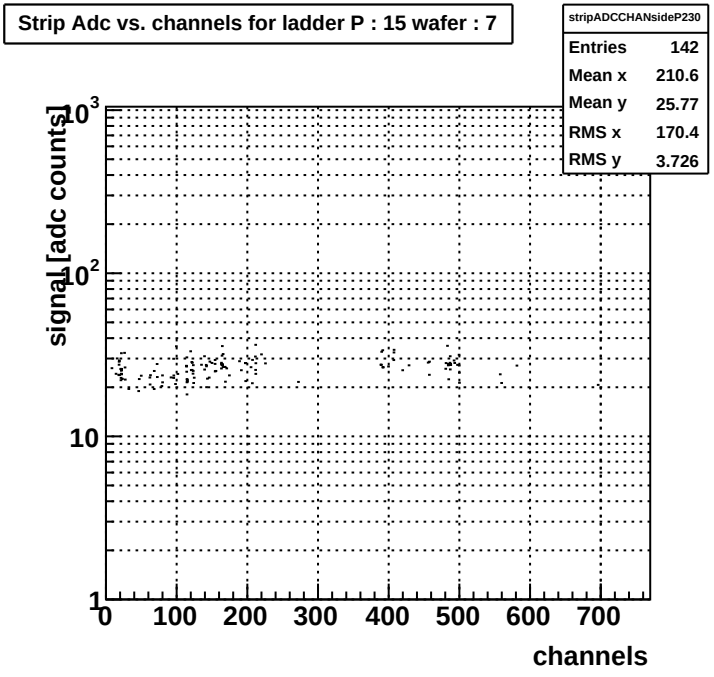

strip ADC for ladder N :15 wafer : 5
adcny
Entries 5
Mean 18.7
RMS 1.327
signal [adc counts]

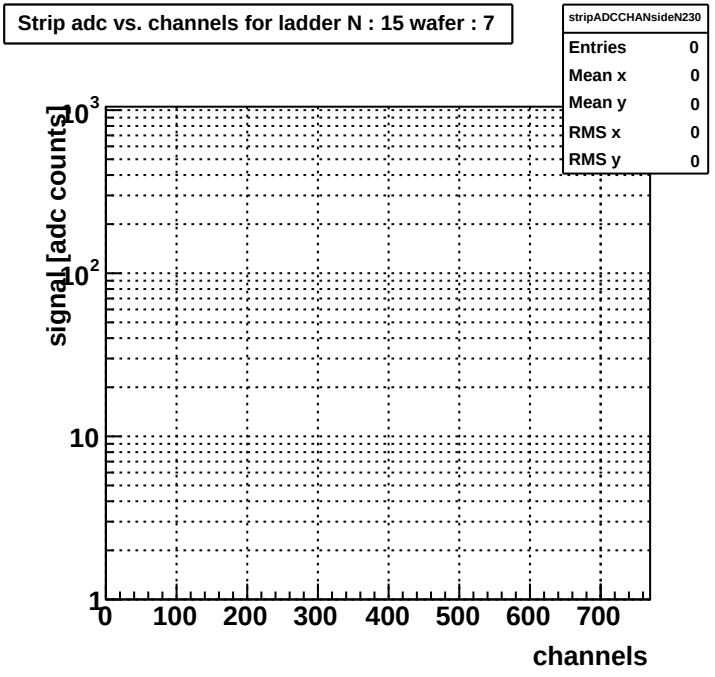

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 179
Mean x 509
Mean y 22.39
RMS x 210.7
RMS y 2.829
signal [adc counts]
channels

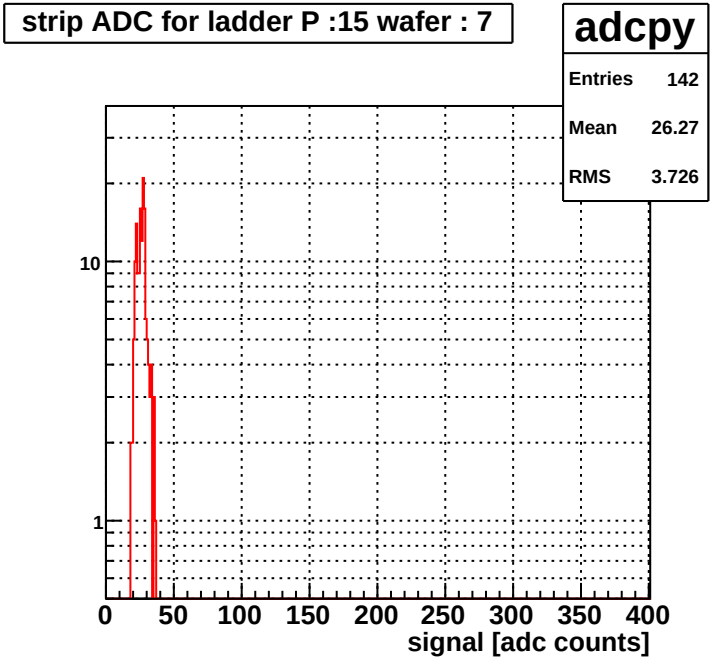

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 2
Mean x 334
Mean y 17.5
RMS x 0
RMS y 1.5
signal [adc counts]
channels

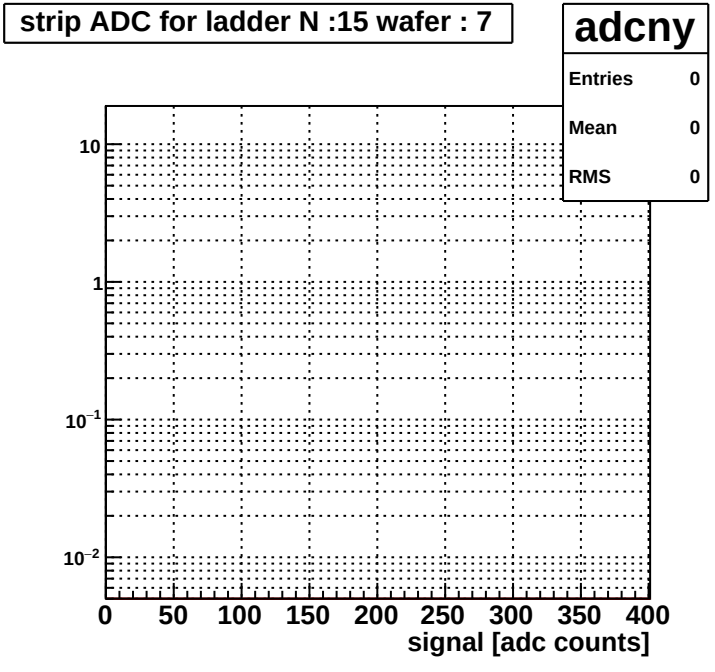

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 179
Mean 22.89
RMS 2.829
signal [adc counts]

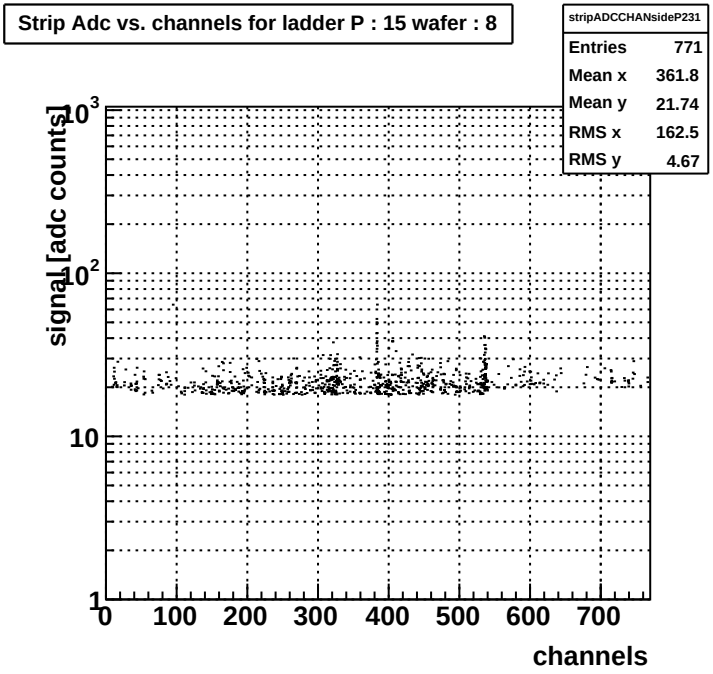

strip ADC for ladder N :15 wafer : 6
adcny
Entries 2
Mean 18
RMS 1.5
signal [adc counts]

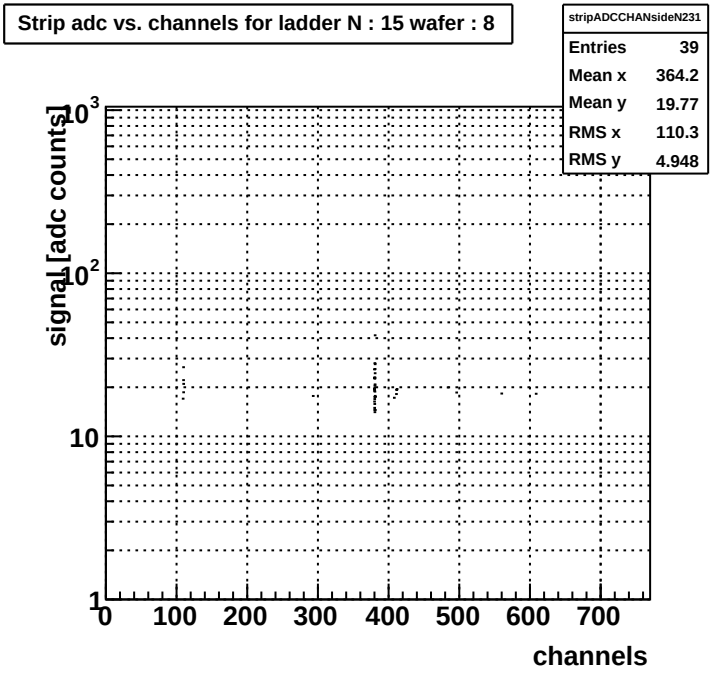

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 142
Mean x 210.6
Mean y 25.77
RMS x 170.4
RMS y 3.726
signal [adc counts]
channels

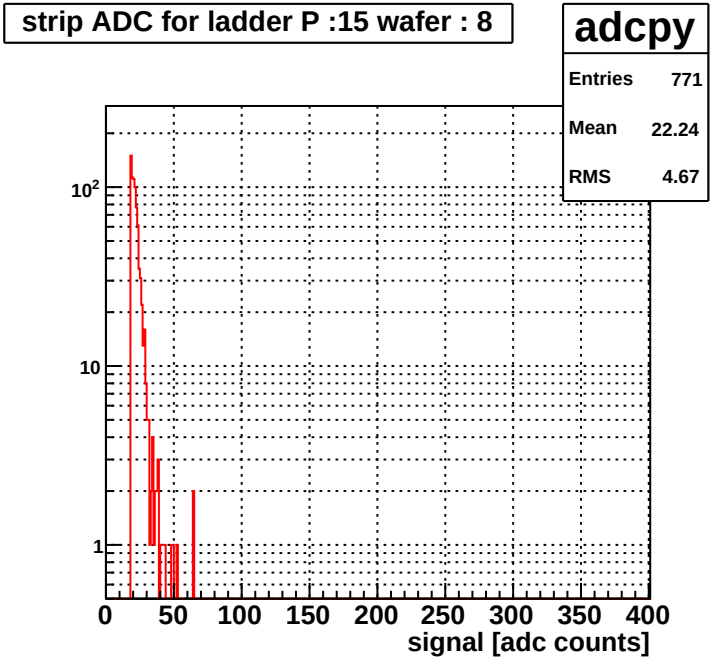

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

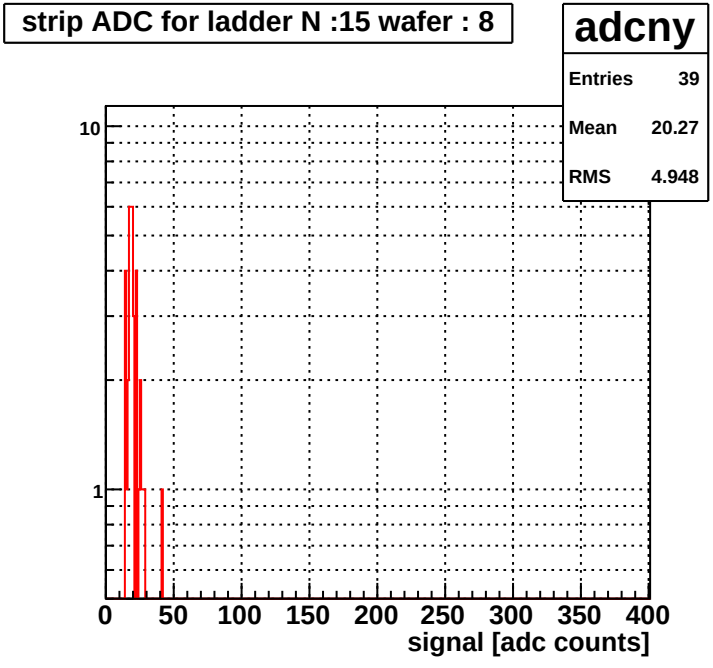

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 142
Mean 26.27
RMS 3.726
signal [adc counts]

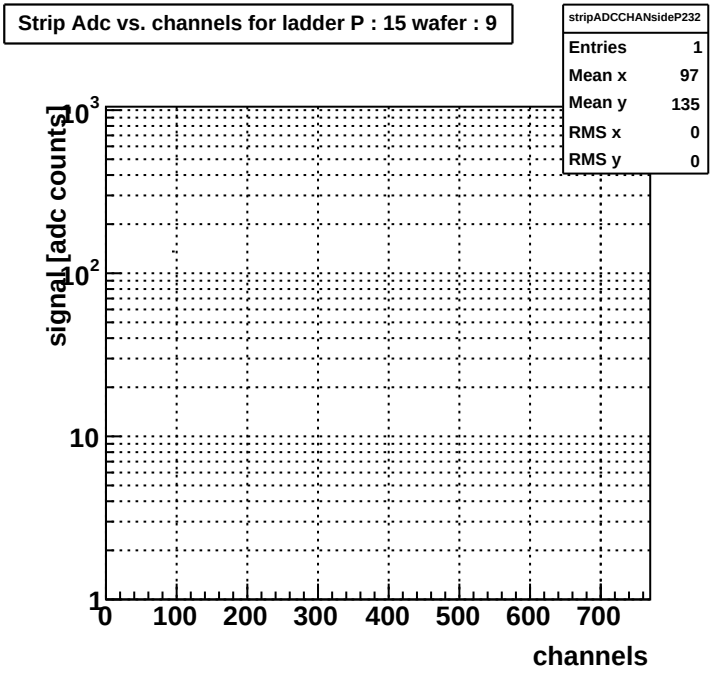

strip ADC for ladder N :15 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

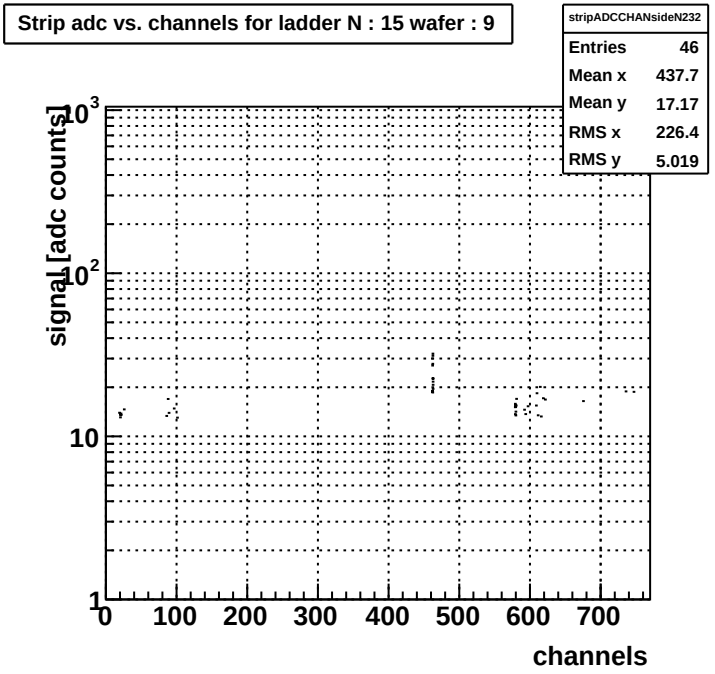

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 771
Mean x 361.8
Mean y 21.74
RMS x 162.5
RMS y 4.67
signal [adc counts]
channels

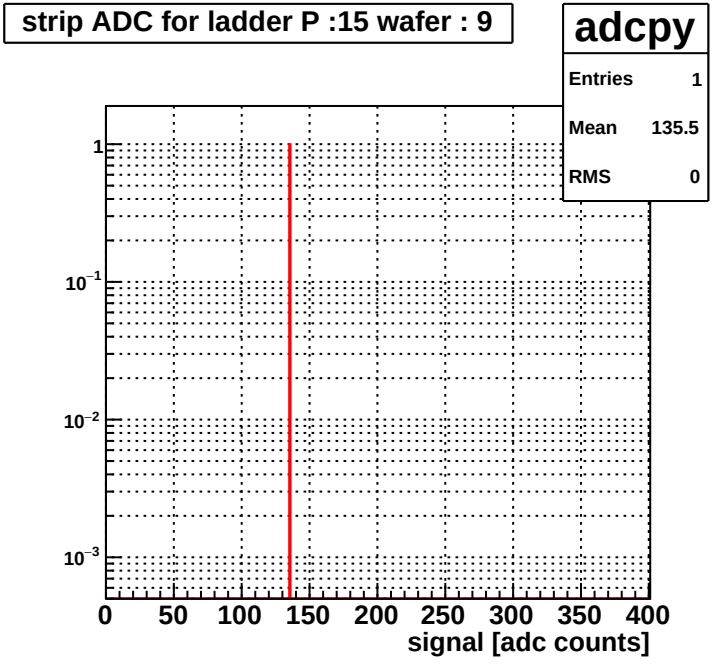

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 39
Mean x 364.2
Mean y 19.77
RMS x 110.3
RMS y 4.948
signal [adc counts]
channels

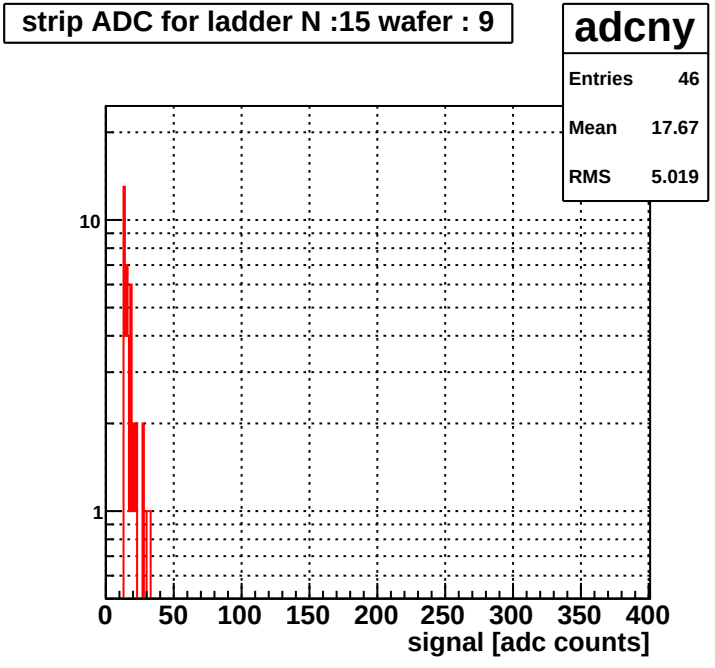

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 771
Mean 22.24
RMS 4.67
signal [adc counts]

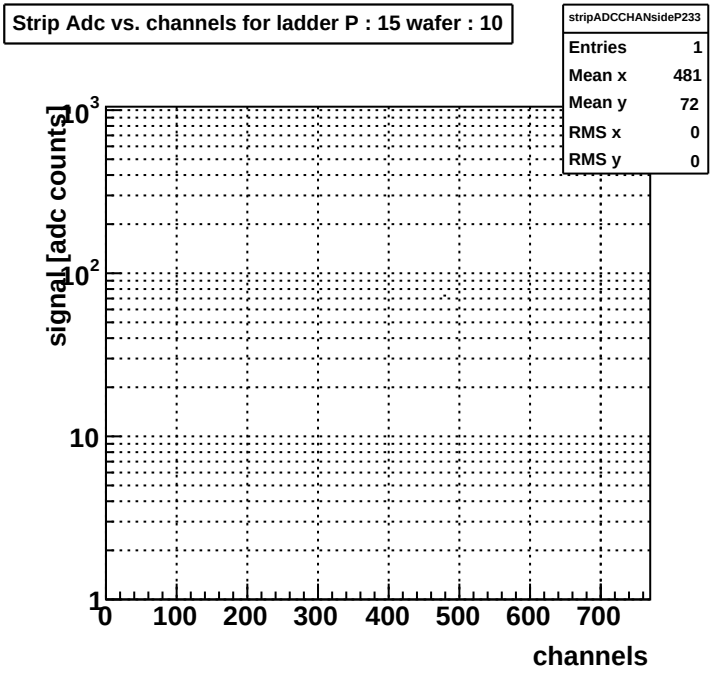

strip ADC for ladder N :15 wafer : 8
adcny
Entries 39
Mean 20.27
RMS 4.948
signal [adc counts]

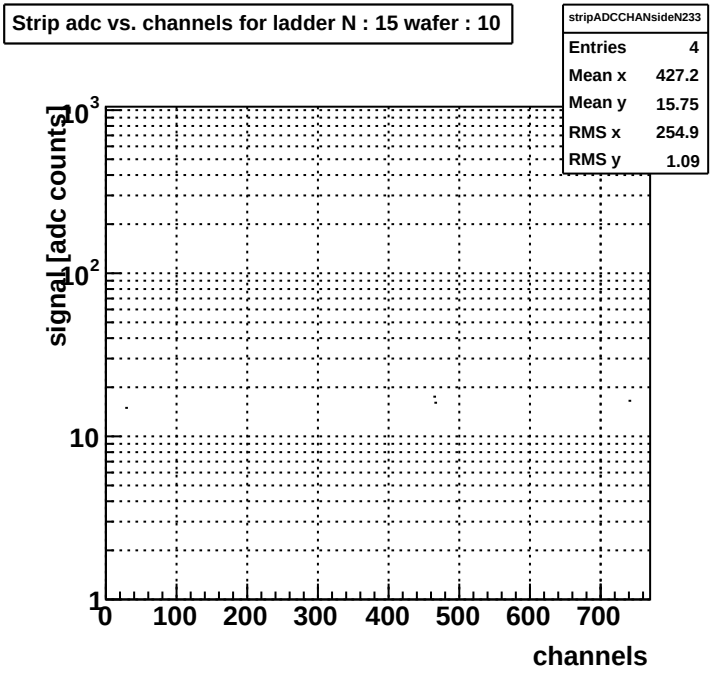

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 1
Mean x 97
Mean y 135
RMS x 0
RMS y 0
signal [adc counts]
channels

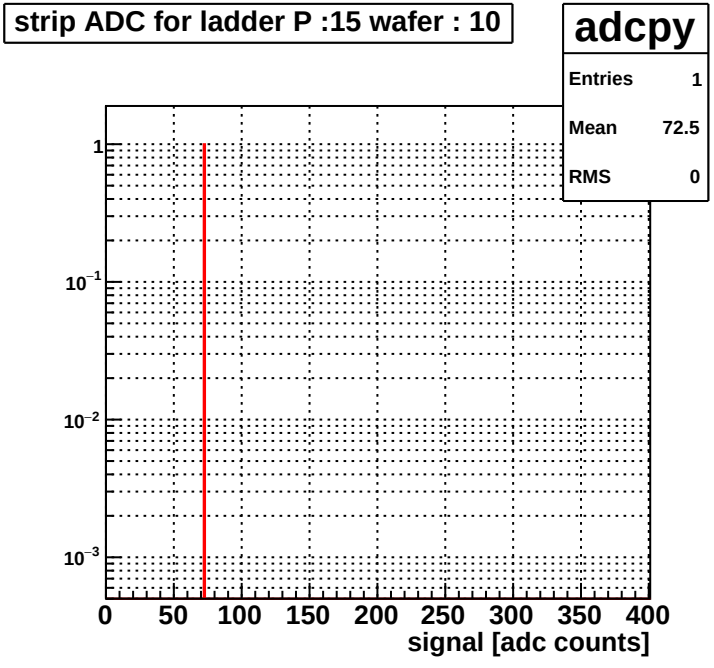

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 46
Mean x 437.7
Mean y 17.17
RMS x 226.4
RMS y 5.019
signal [adc counts]
channels

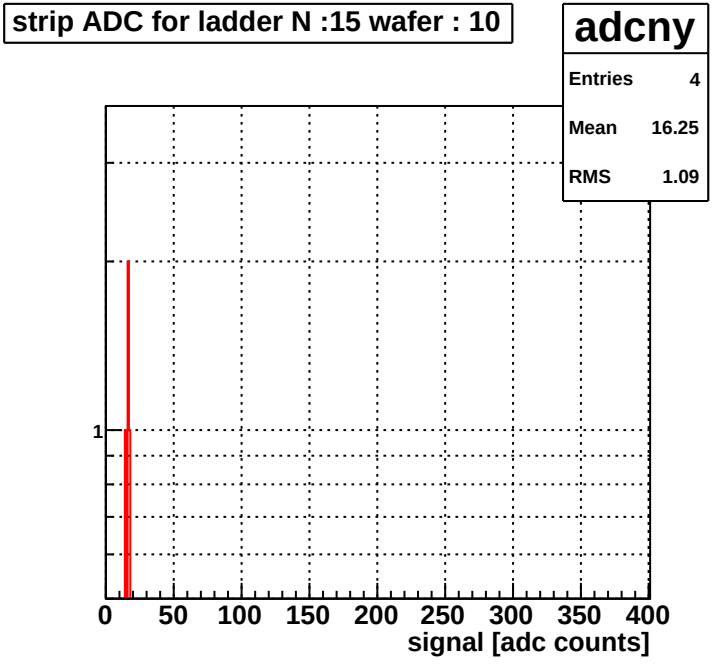

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 1
Mean 135.5
RMS 0
signal [adc counts]

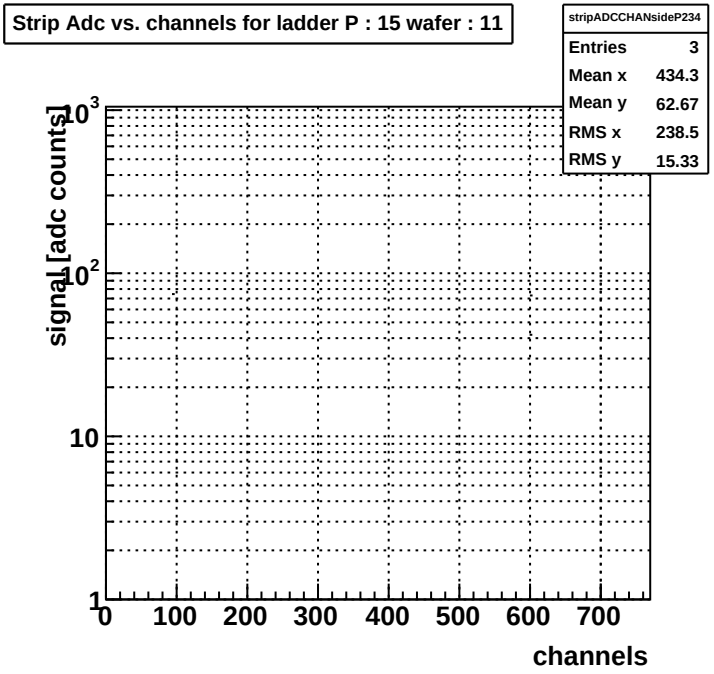

strip ADC for ladder N :15 wafer : 9
adcny
Entries 46
Mean 17.67
RMS 5.019
signal [adc counts]

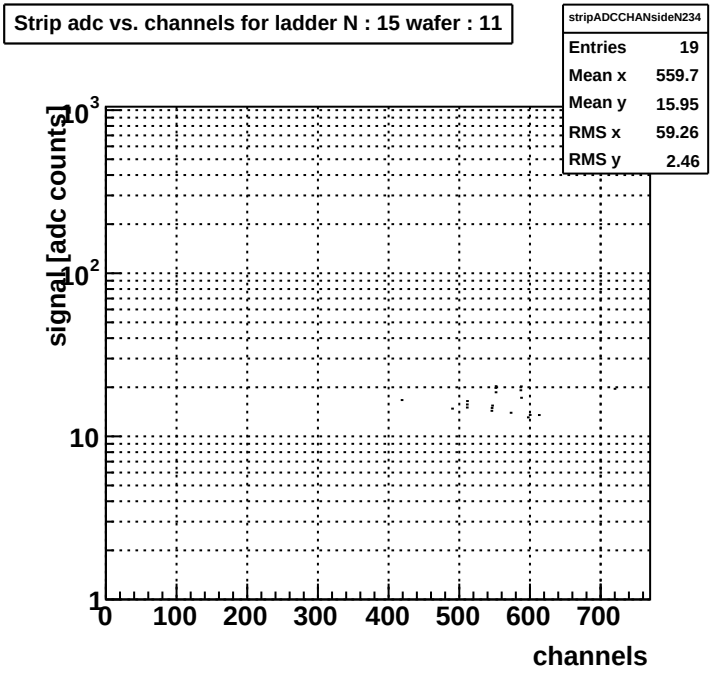

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 1
Mean x 481
Mean y 72
RMS x 0
RMS y 0
signal [adc counts]
channels

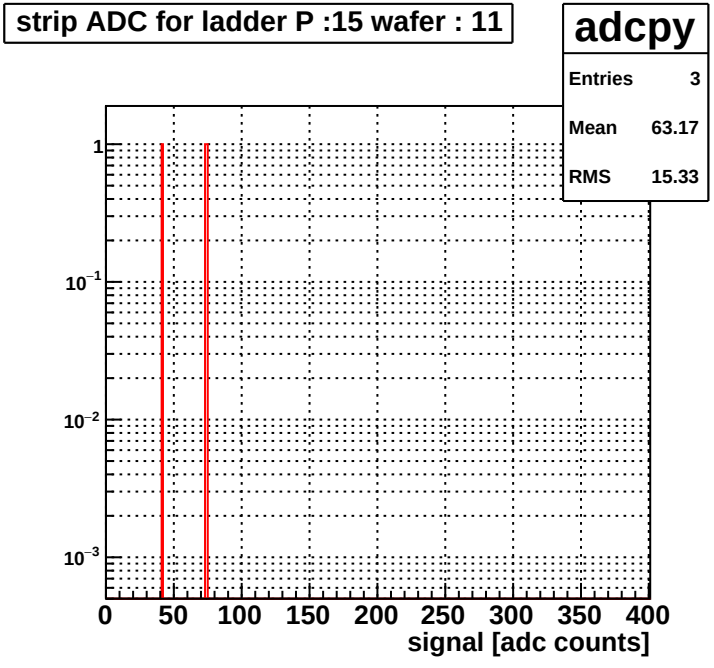

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 4
Mean x 427.2
Mean y 15.75
RMS x 254.9
RMS y 1.09
signal [adc counts]
channels

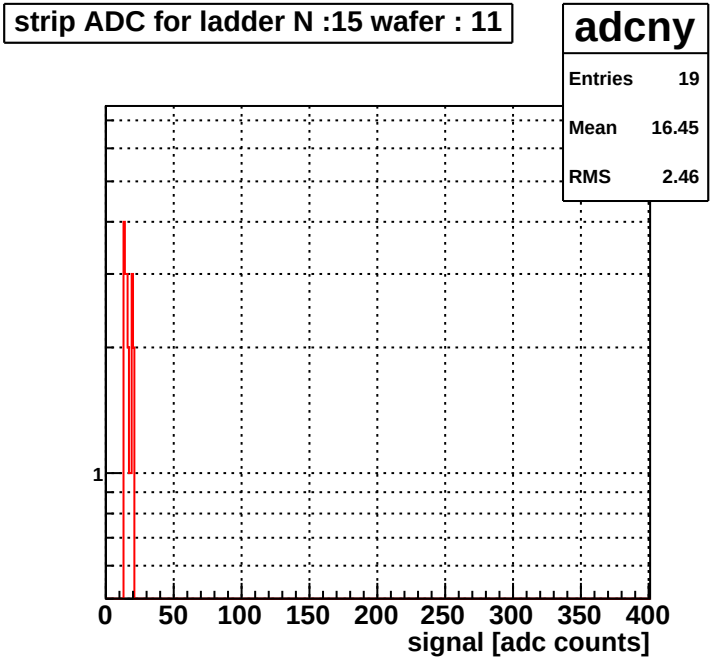

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 1
Mean 72.5
RMS 0
signal [adc counts]

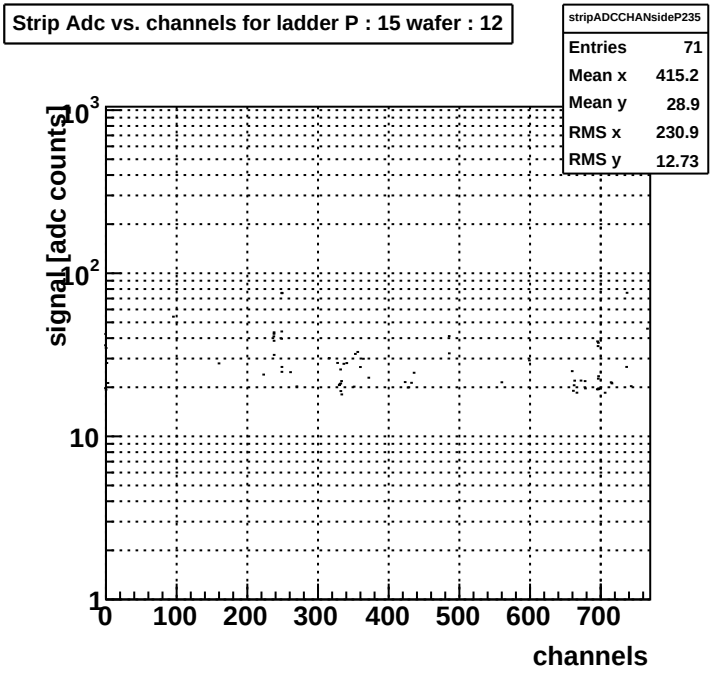

strip ADC for ladder N :15 wafer : 10
adcny
Entries 4
Mean 16.25
RMS 1.09
signal [adc counts]

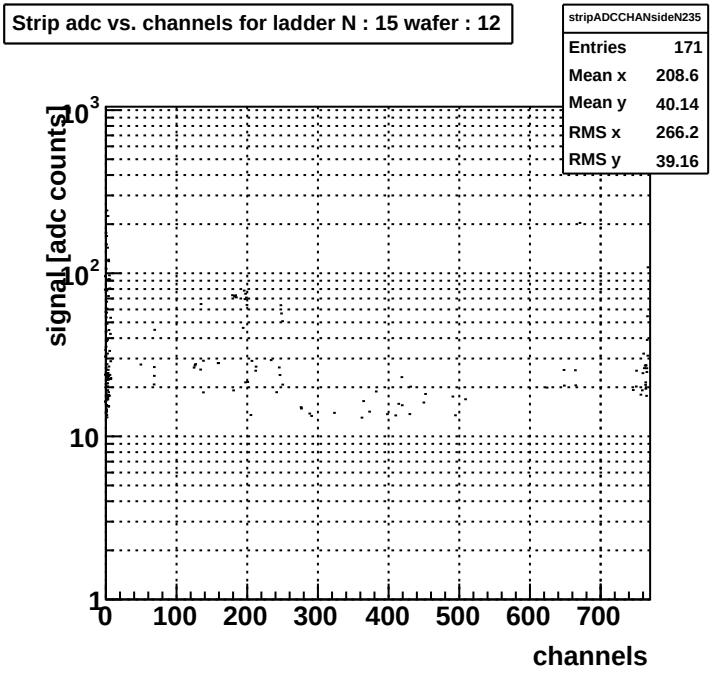

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 3
Mean x 434.3
Mean y 62.67
RMS x 238.5
RMS y 15.33
signal [adc counts]
channels

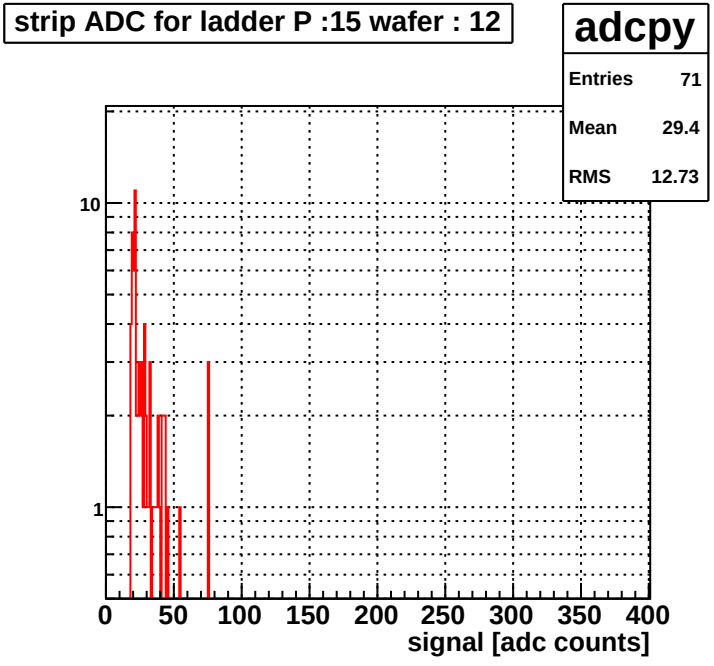

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 19
Mean x 559.7
Mean y 15.95
RMS x 59.26
RMS y 2.46
signal [adc counts]
channels

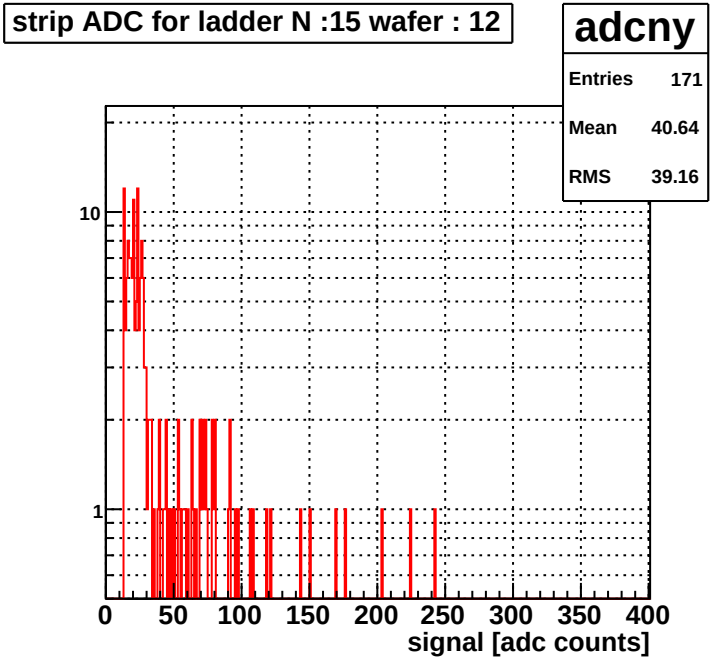

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 3
Mean 63.17
RMS 15.33
signal [adc counts]

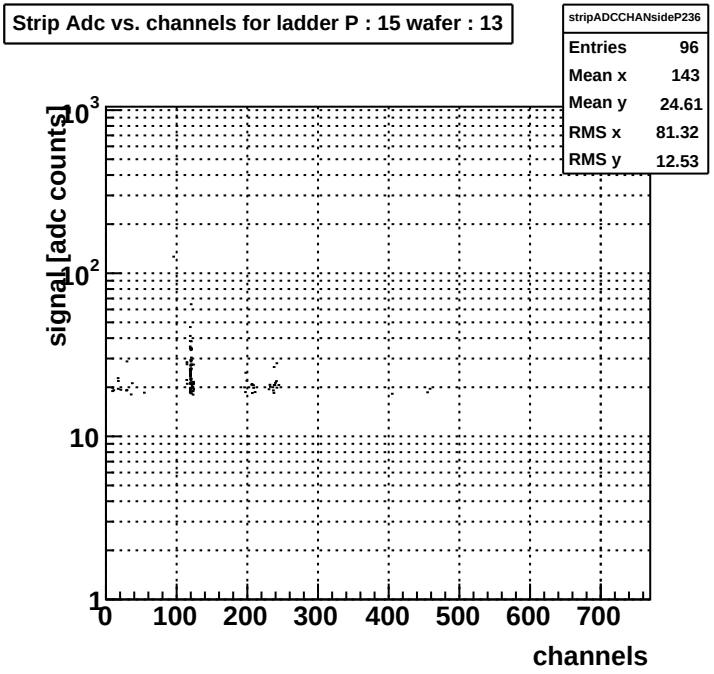

strip ADC for ladder N :15 wafer : 11
adcny
Entries 19
Mean 16.45
RMS 2.46
signal [adc counts]

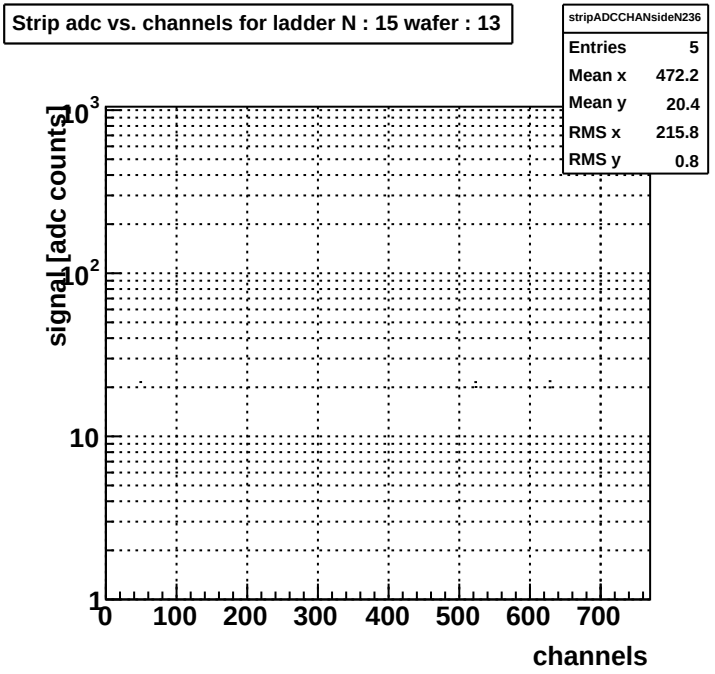

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 71
Mean x 415.2
Mean y 28.9
RMS x 230.9
RMS y 12.73
signal [adc counts]
channels

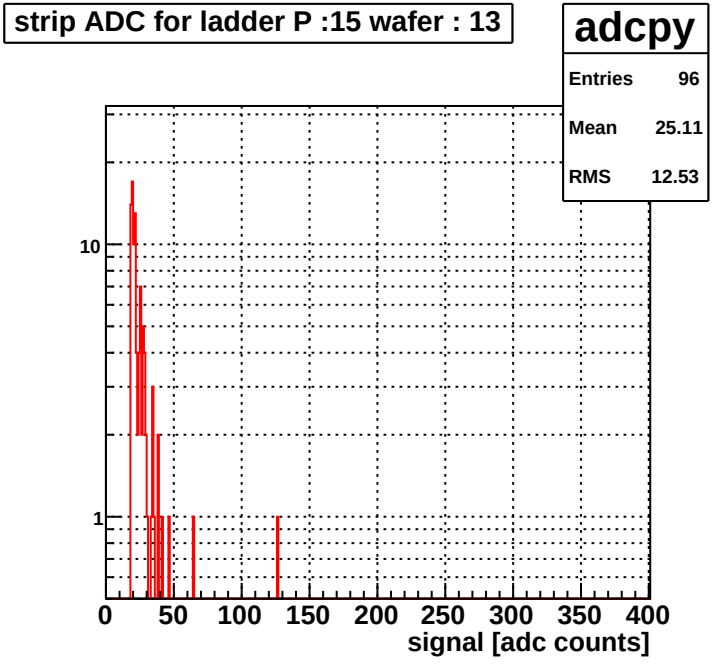

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 171
Mean x 208.6
Mean y 40.14
RMS x 266.2
RMS y 39.16
signal [adc counts]
channels

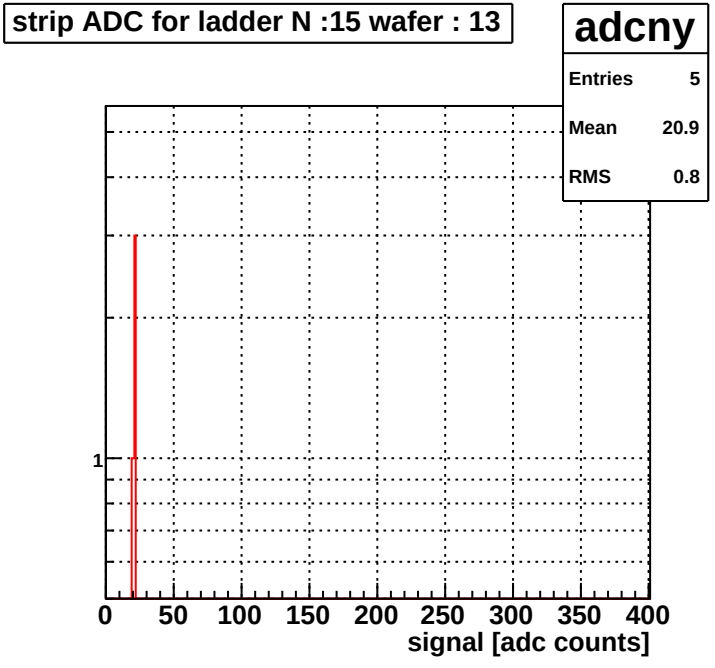

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 71
Mean 29.4
RMS 12.73
signal [adc counts]

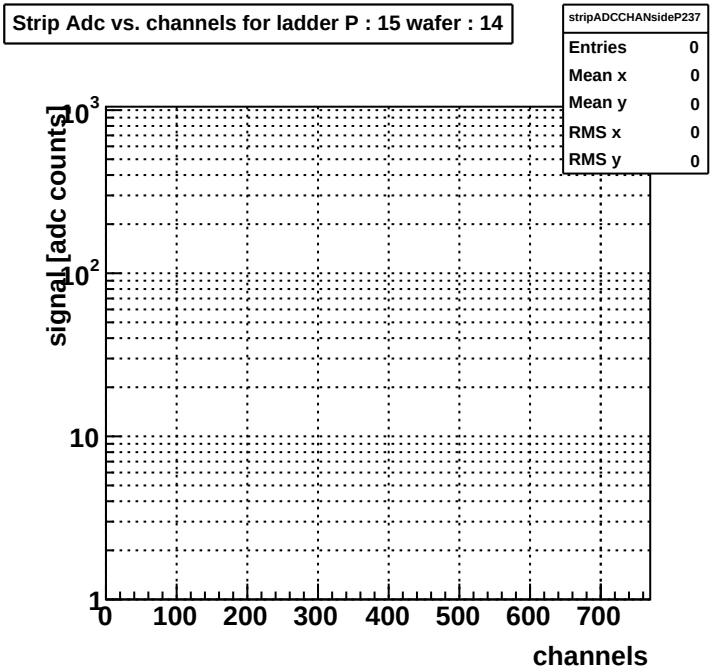

strip ADC for ladder N :15 wafer : 12
adcny
Entries 171
Mean 40.64
RMS 39.16
signal [adc counts]

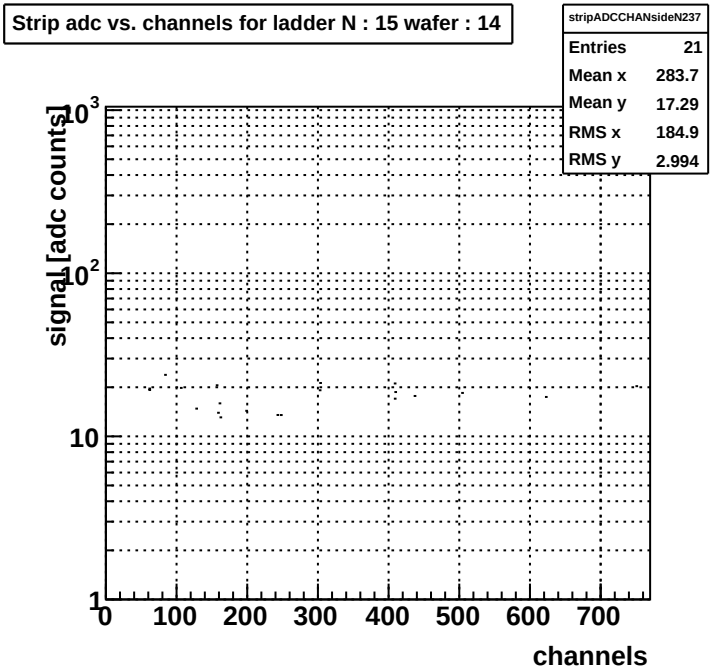

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 96
Mean x 143
Mean y 24.61
RMS x 81.32
RMS y 12.53
signal [adc counts]
channels

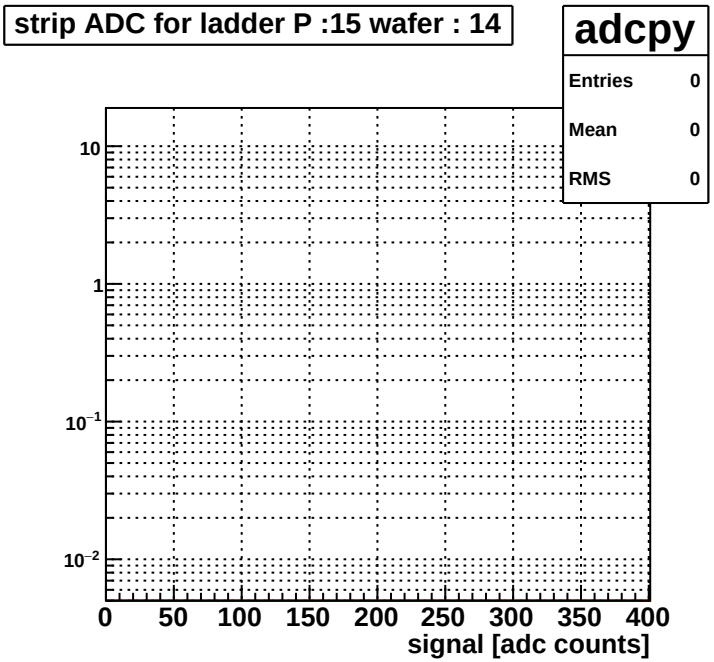

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 5
Mean x 472.2
Mean y 20.4
RMS x 215.8
RMS y 0.8
signal [adc counts]
channels

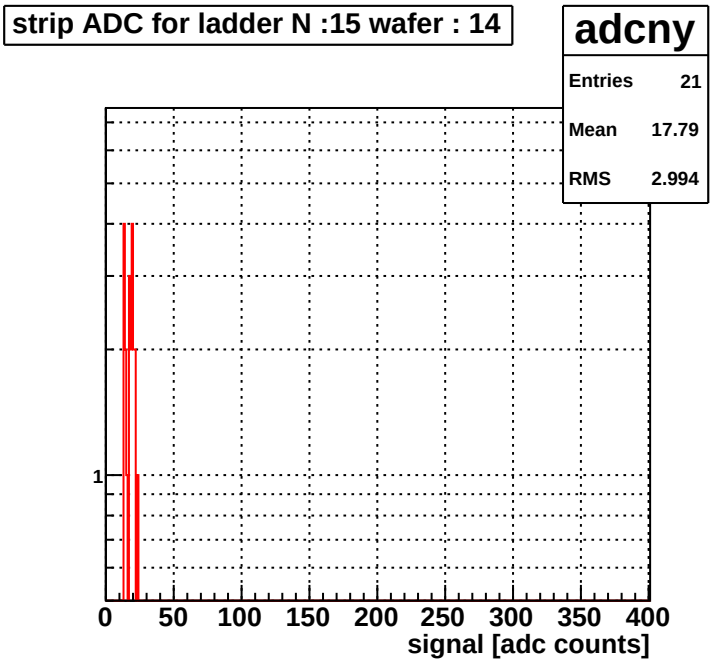

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 96
Mean 25.11
RMS 12.53
signal [adc counts]

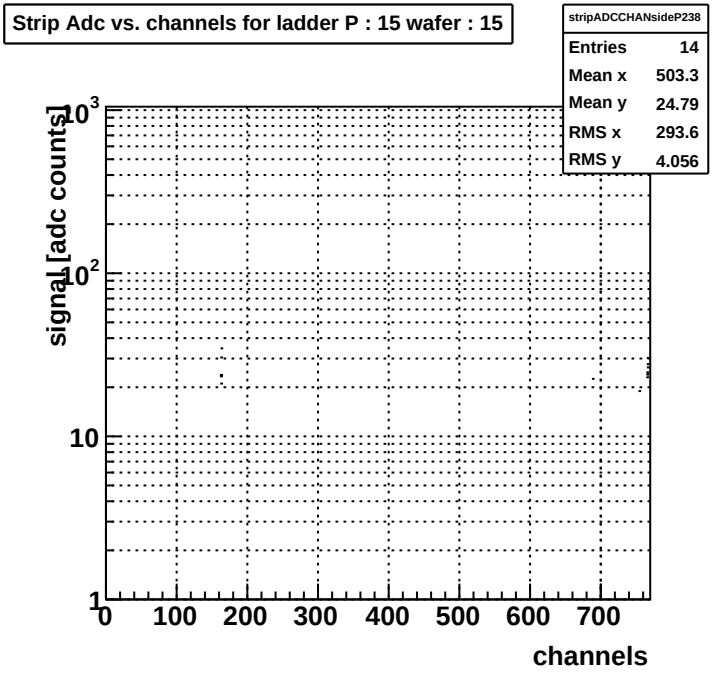

strip ADC for ladder N :15 wafer : 13
adcny
Entries 5
Mean 20.9
RMS 0.8
signal [adc counts]

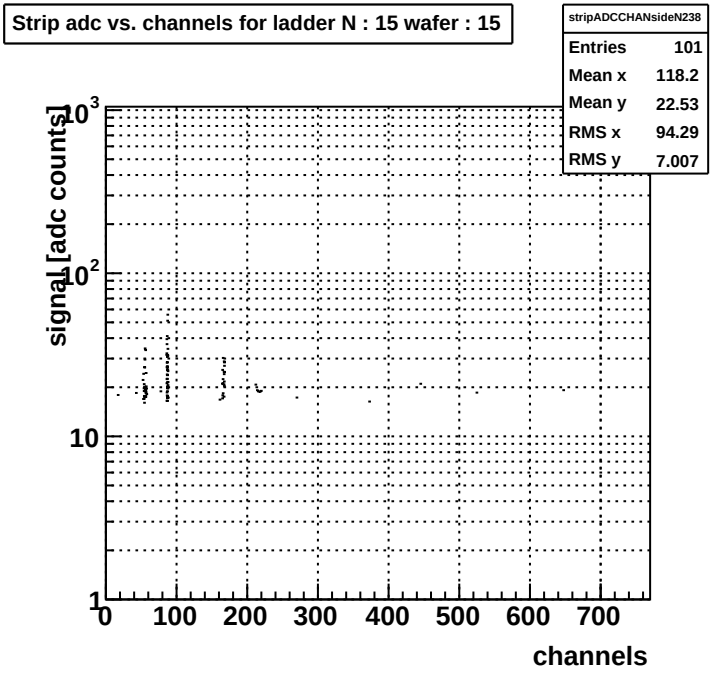

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

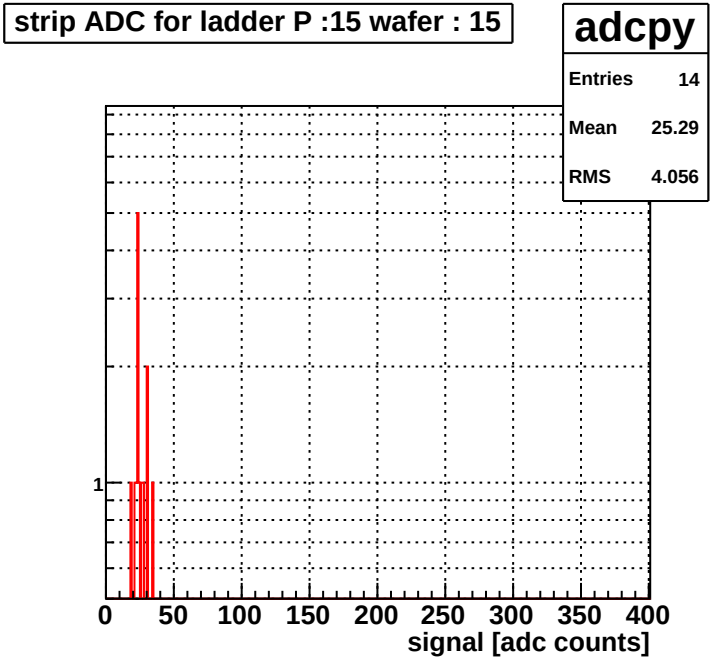

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 21
Mean x 283.7
Mean y 17.29
RMS x 184.9
RMS y 2.994
signal [adc counts]
channels

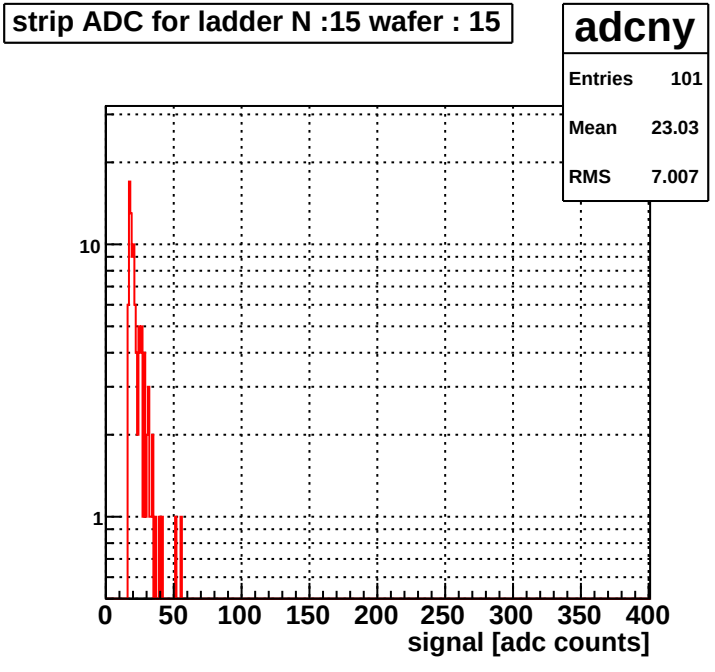

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

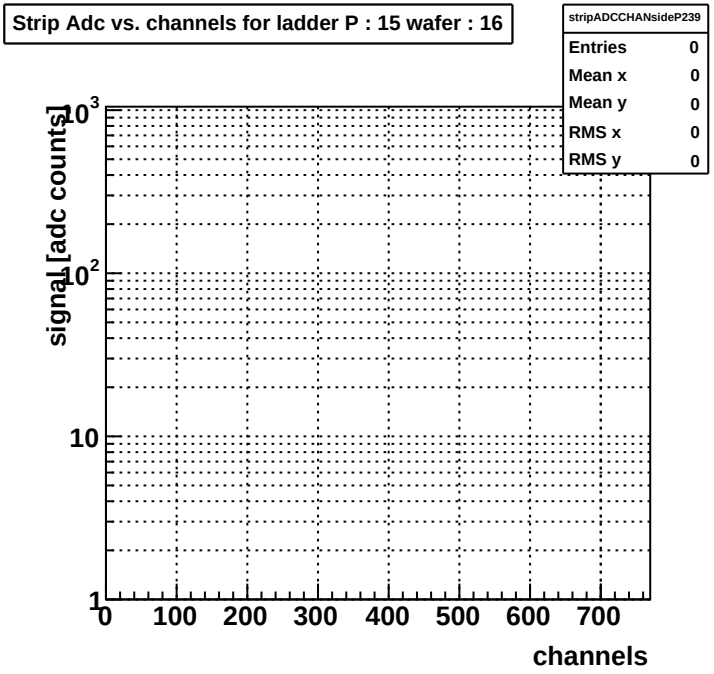

strip ADC for ladder N :15 wafer : 14
adcny
Entries 21
Mean 17.79
RMS 2.994
signal [adc counts]

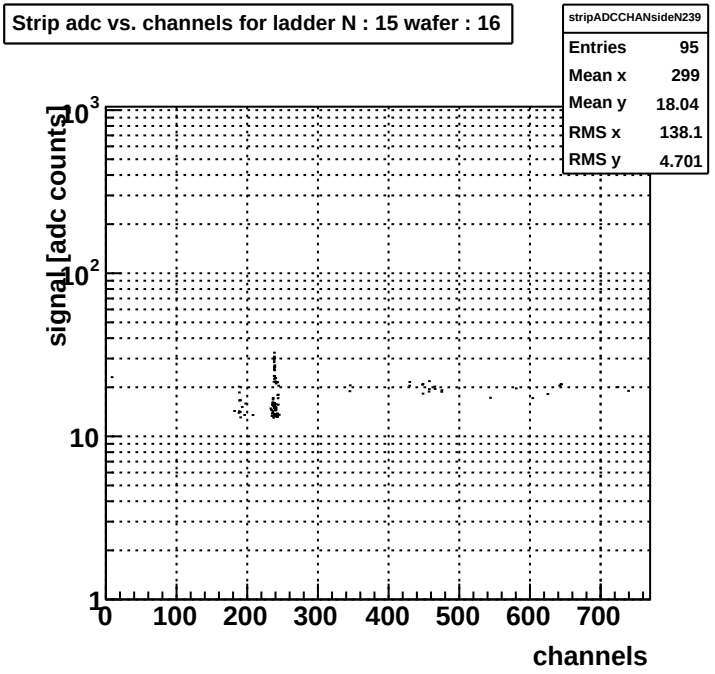

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 14
Mean x 503.3
Mean y 24.79
RMS x 293.6
RMS y 4.056
signal [adc counts]
channels

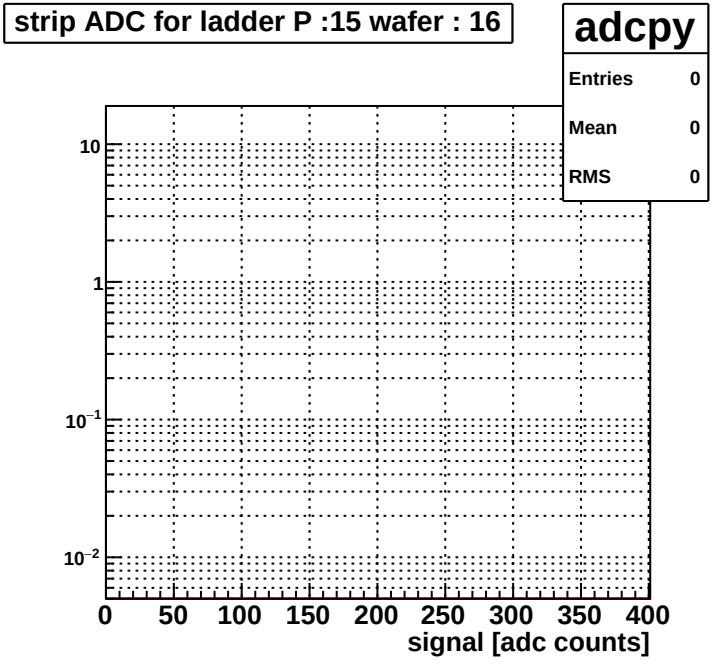

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 101
Mean x 118.2
Mean y 22.53
RMS x 94.29
RMS y 7.007
signal [adc counts]
channels

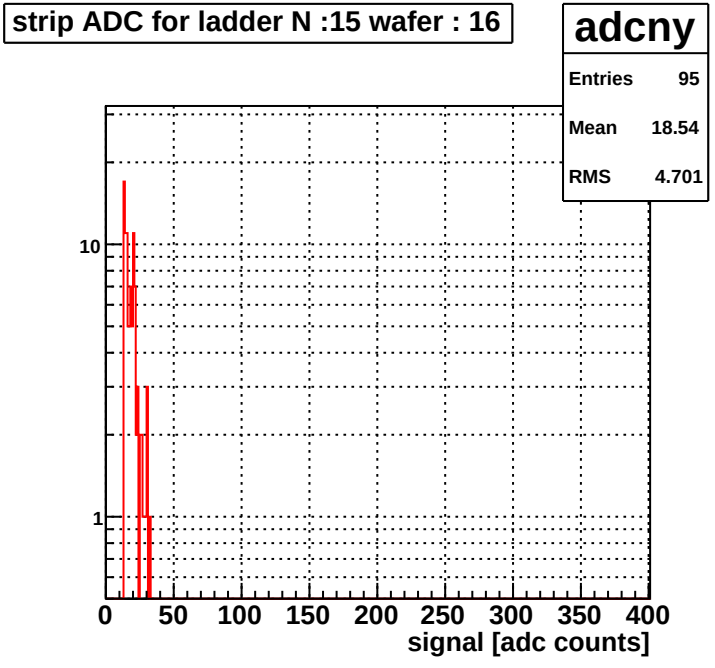

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 14
Mean 25.29
RMS 4.056
signal [adc counts]

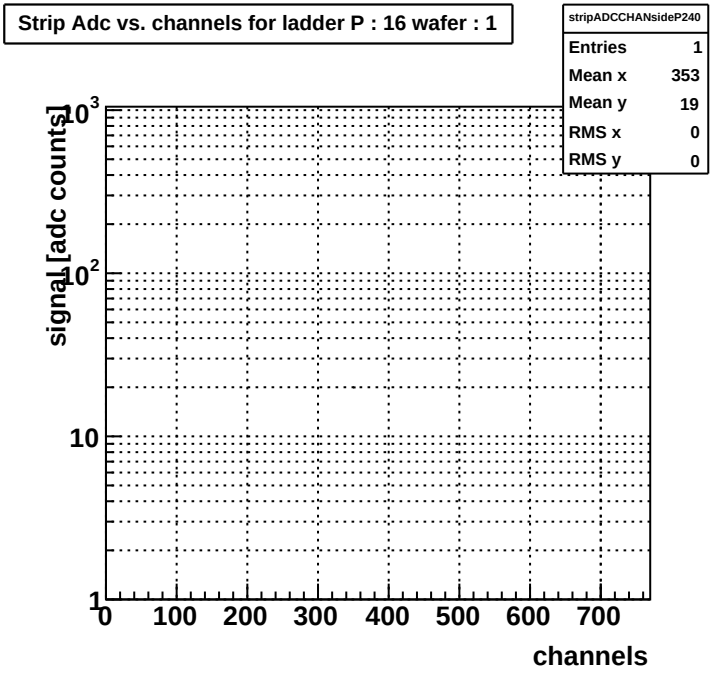

strip ADC for ladder N :15 wafer : 15
adcny
Entries 101
Mean 23.03
RMS 7.007
signal [adc counts]

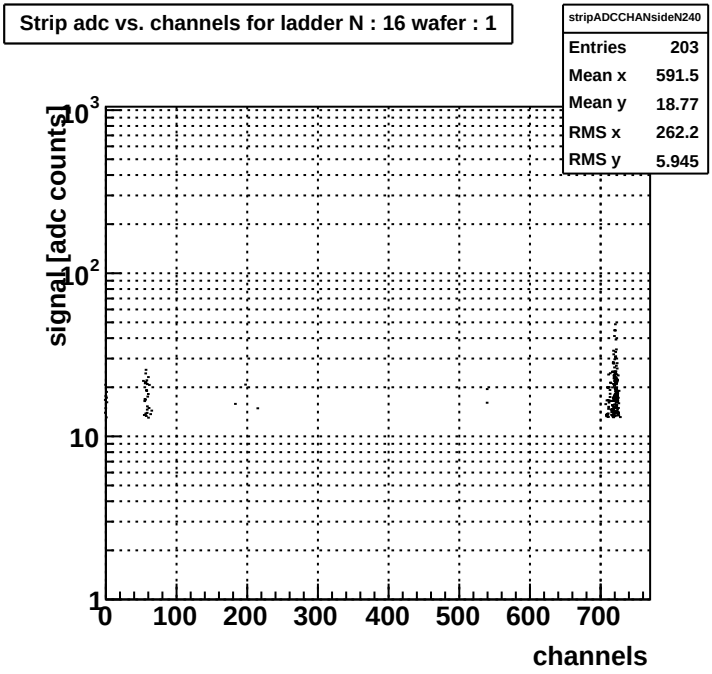

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

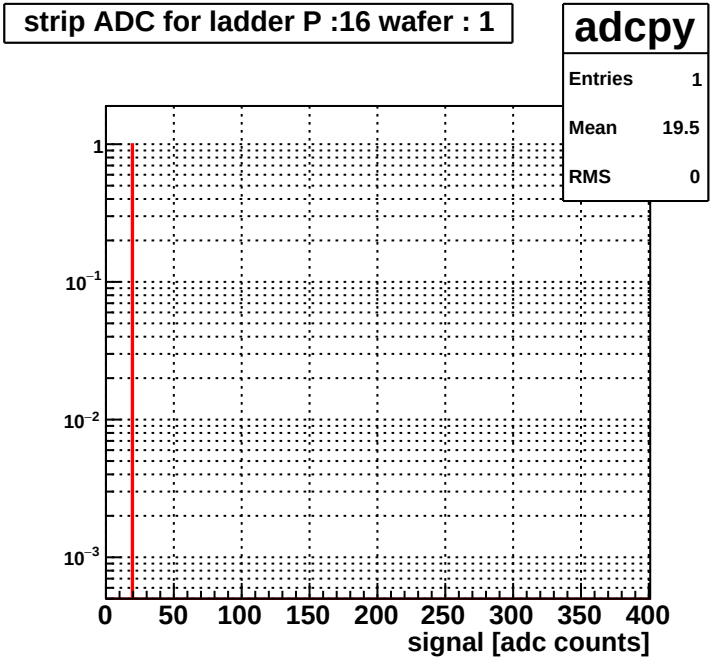

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 95
Mean x 299
Mean y 18.04
RMS x 138.1
RMS y 4.701
signal [adc counts]
channels

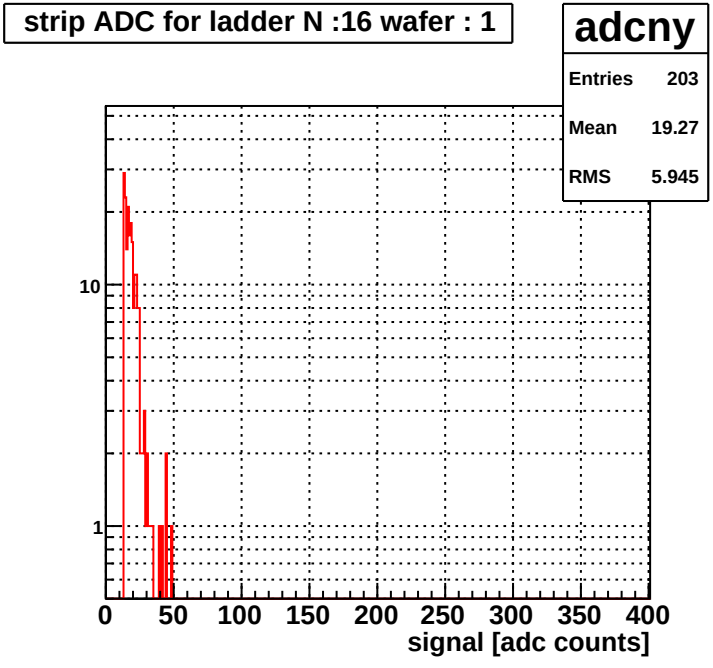

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

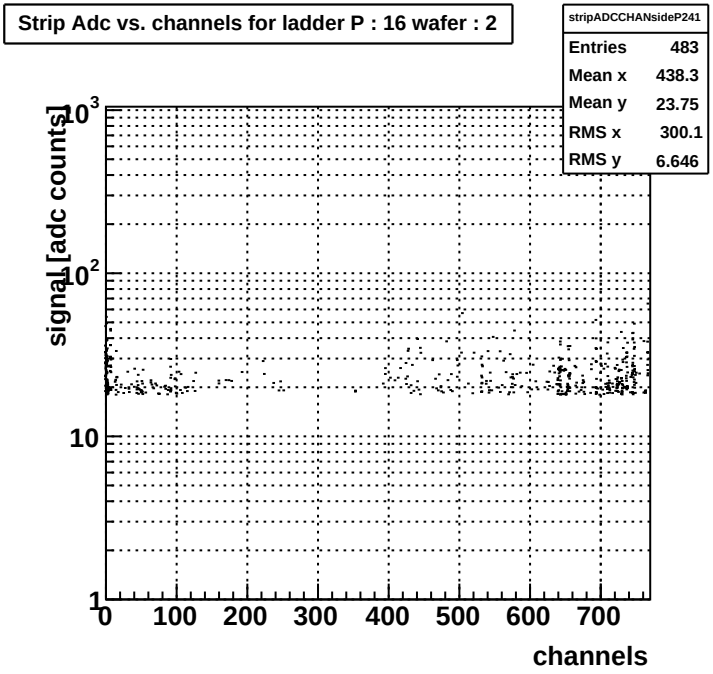

strip ADC for ladder N :15 wafer : 16
adcny
Entries 95
Mean 18.54
RMS 4.701
signal [adc counts]

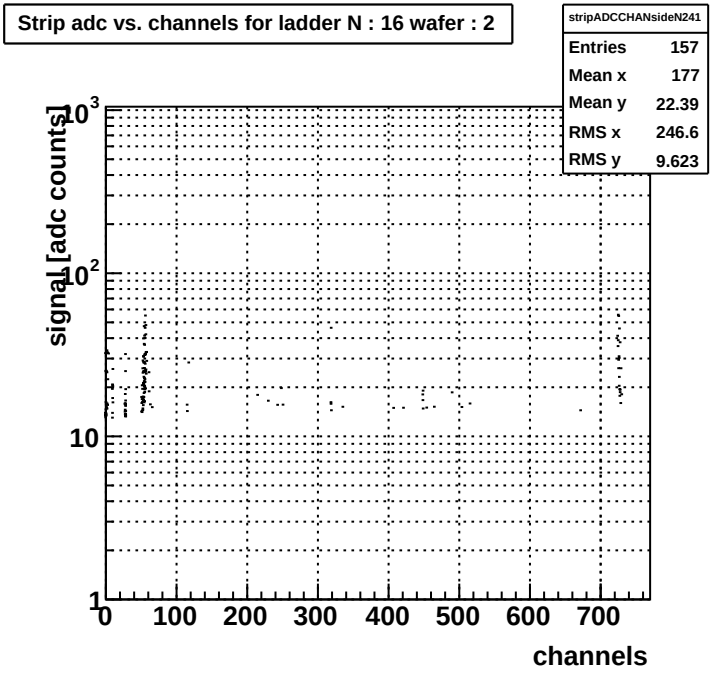

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 1
Mean x 353
Mean y 19
RMS x 0
RMS y 0
signal [adc counts]
channels

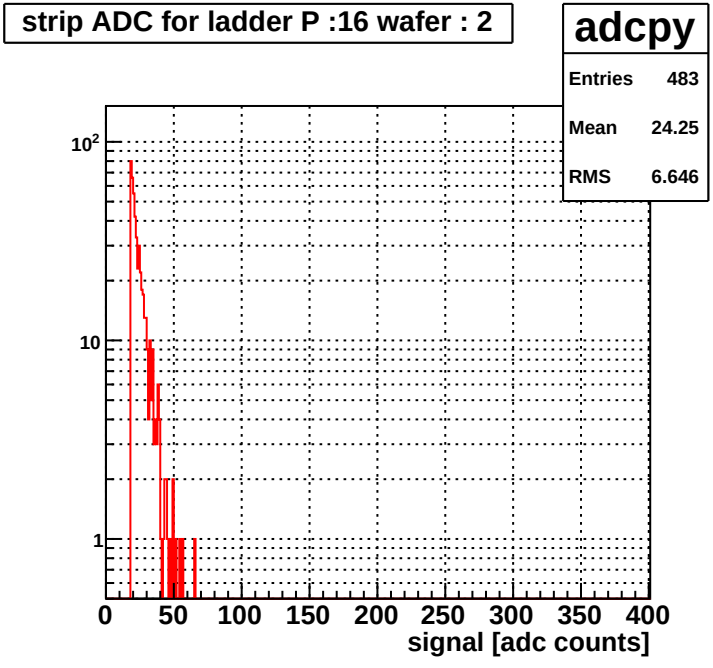

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 203
Mean x 591.5
Mean y 18.77
RMS x 262.2
RMS y 5.945
signal [adc counts]
channels

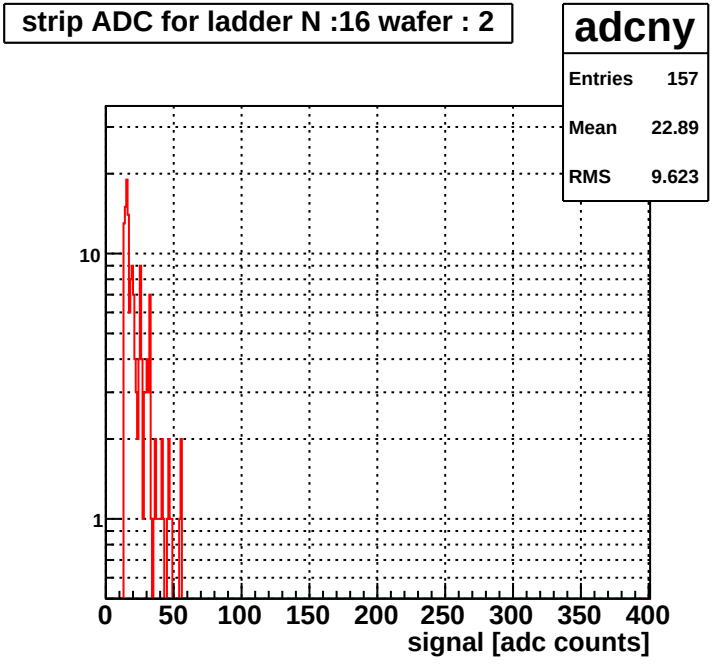

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 1
Mean 19.5
RMS 0
signal [adc counts]

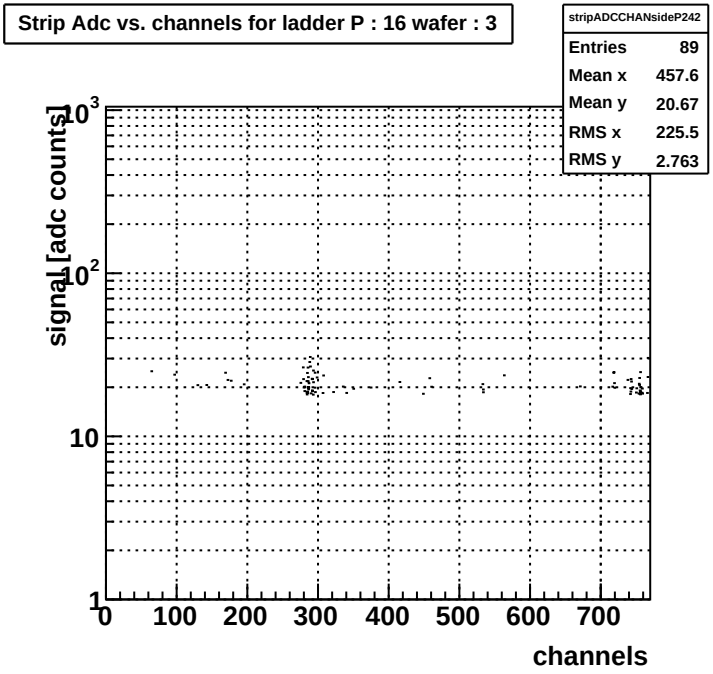

strip ADC for ladder N :16 wafer : 1
adcny
Entries 203
Mean 19.27
RMS 5.945
signal [adc counts]

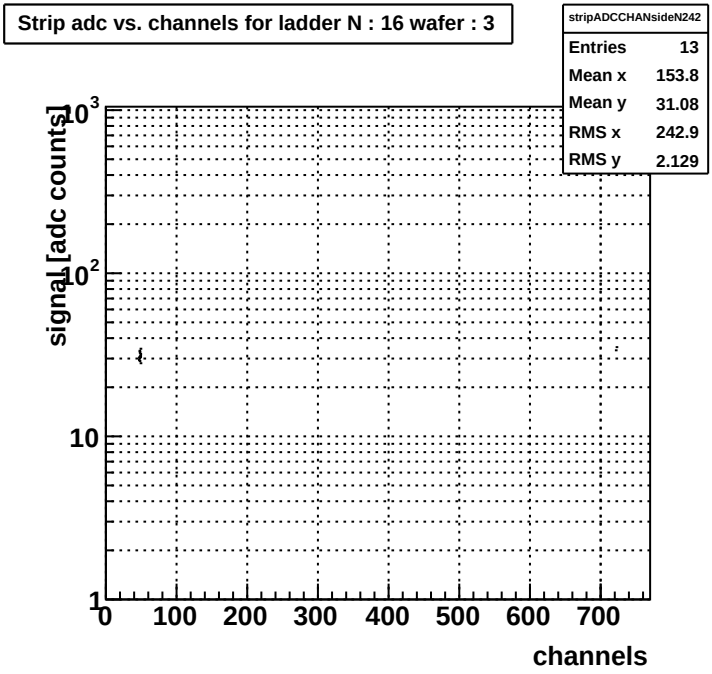

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 483
Mean x 438.3
Mean y 23.75
RMS x 300.1
RMS y 6.646
signal [adc counts]
channels

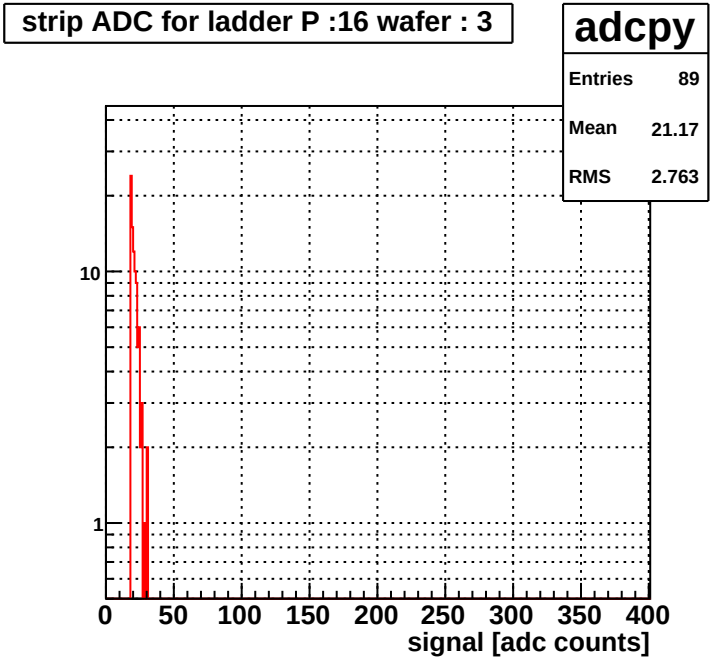

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 157
Mean x 177
Mean y 22.39
RMS x 246.6
RMS y 9.623
signal [adc counts]
channels

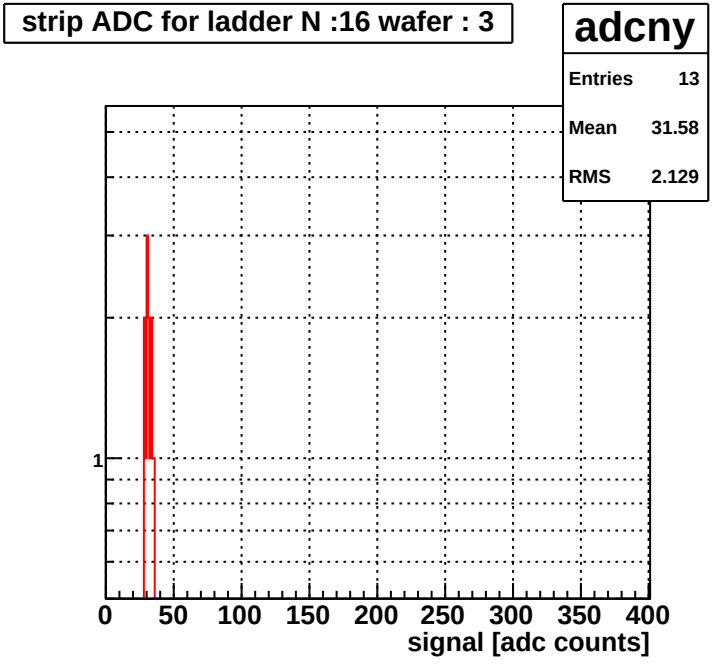

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 483
Mean 24.25
RMS 6.646
signal [adc counts]

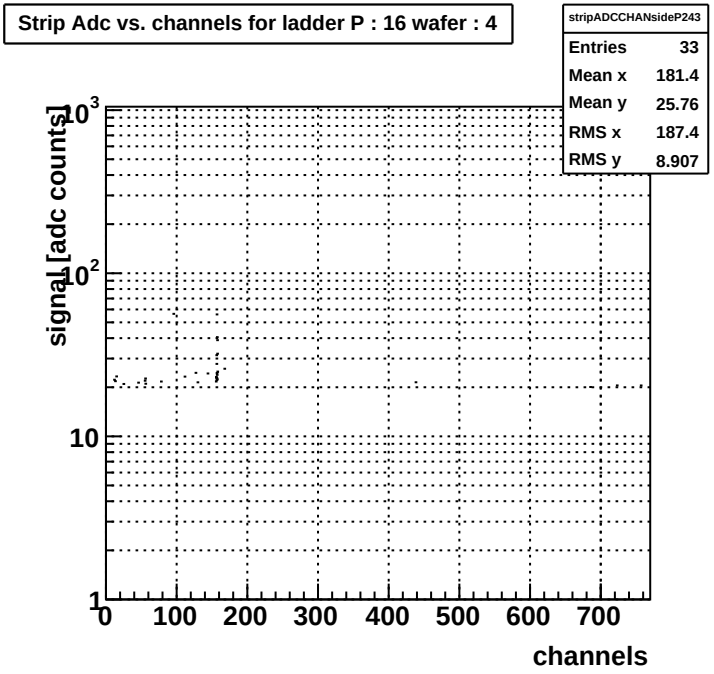

strip ADC for ladder N :16 wafer : 2
adcny
Entries 157
Mean 22.89
RMS 9.623
signal [adc counts]

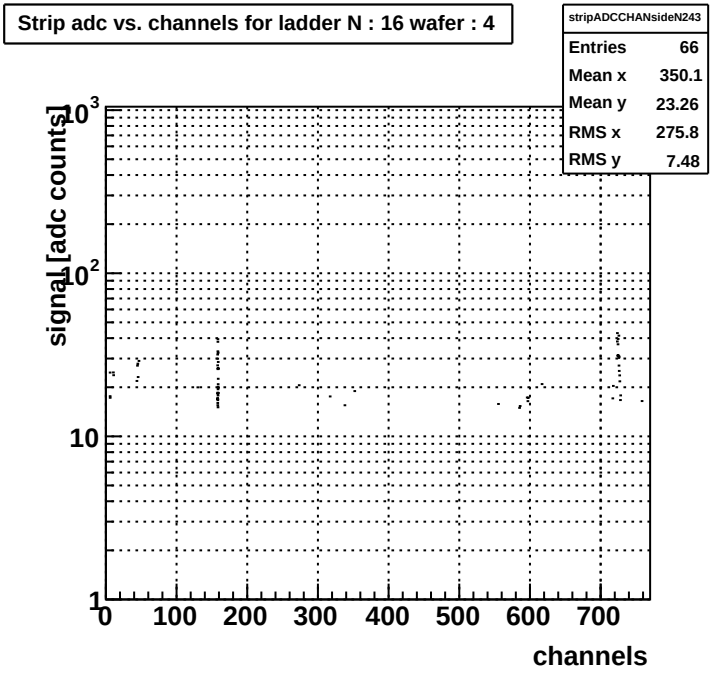

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 89
Mean x 457.6
Mean y 20.67
RMS x 225.5
RMS y 2.763
signal [adc counts]
channels

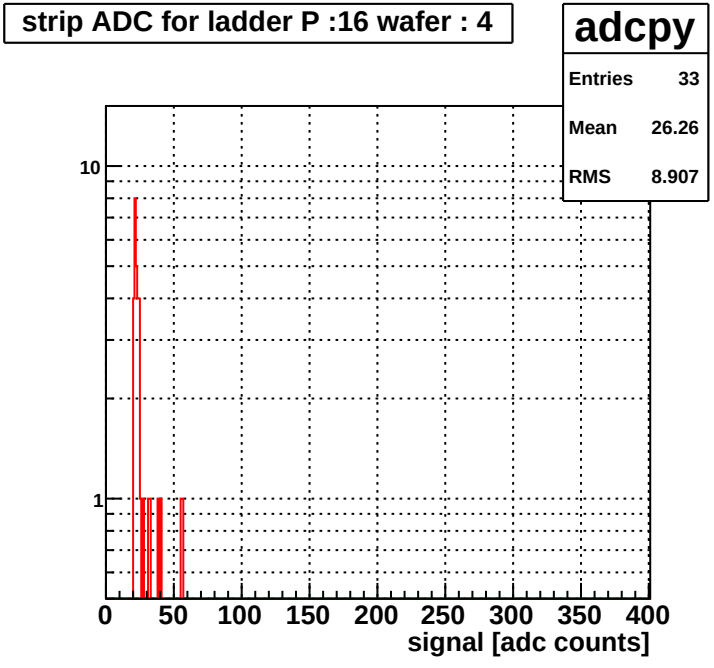

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 13
Mean x 153.8
Mean y 31.08
RMS x 242.9
RMS y 2.129
signal [adc counts]
channels

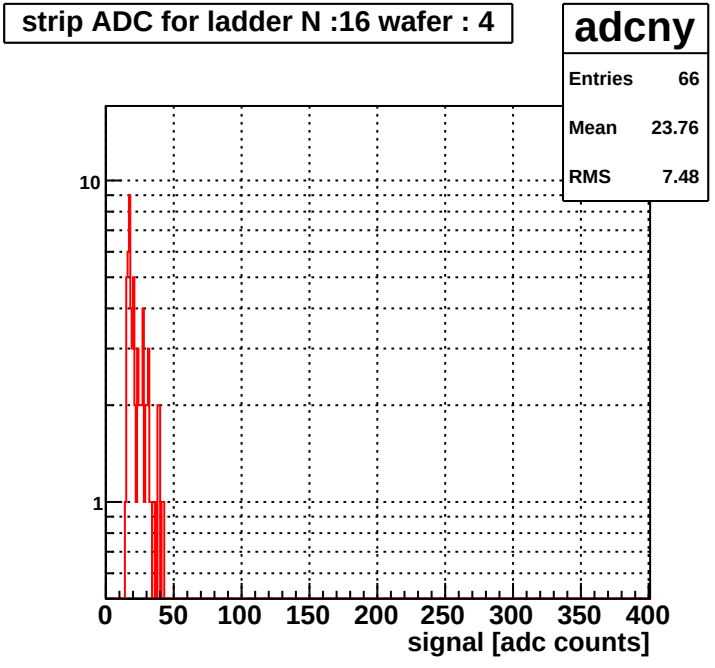

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 89
Mean 21.17
RMS 2.763
signal [adc counts]

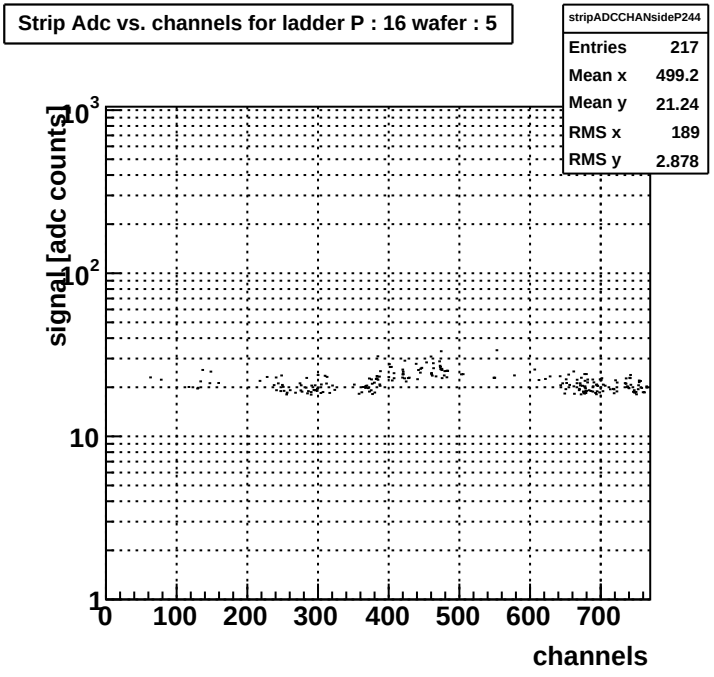

strip ADC for ladder N :16 wafer : 3
adcny
Entries 13
Mean 31.58
RMS 2.129
signal [adc counts]

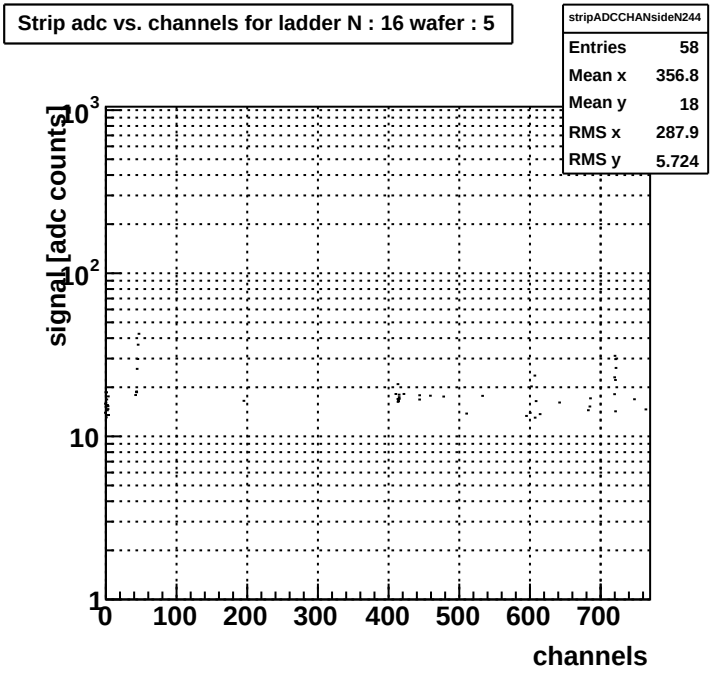

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 33
Mean x 181.4
Mean y 25.76
RMS x 187.4
RMS y 8.907
signal [adc counts]
channels

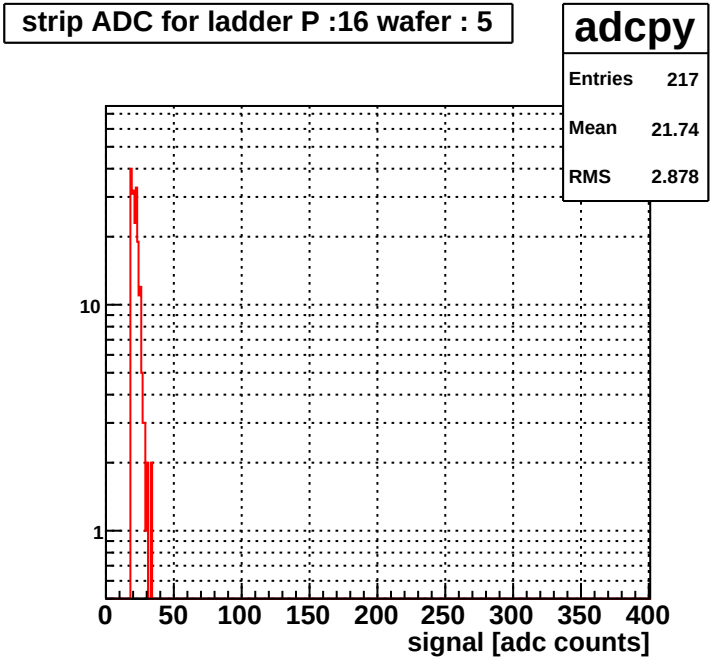

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 66
Mean x 350.1
Mean y 23.26
RMS x 275.8
RMS y 7.48
signal [adc counts]
channels

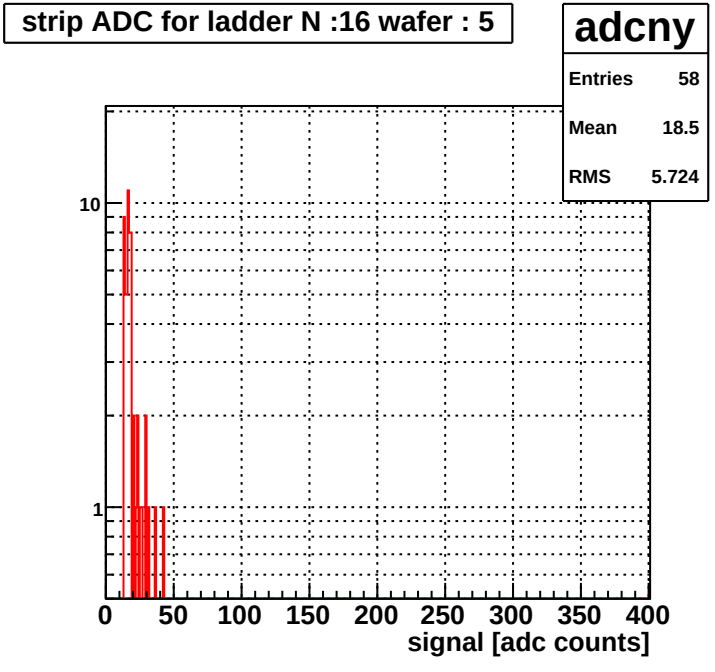

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 33
Mean 26.26
RMS 8.907
signal [adc counts]

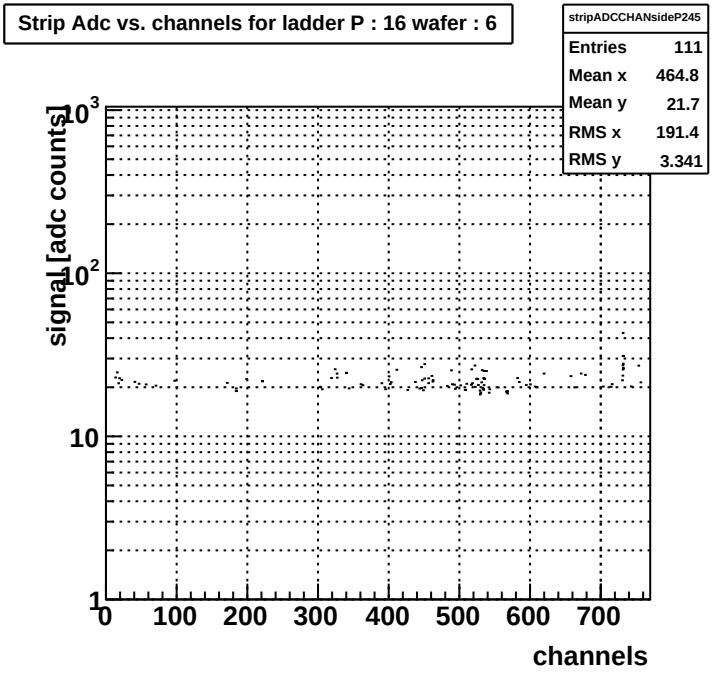

strip ADC for ladder N :16 wafer : 4
adcny
Entries 66
Mean 23.76
RMS 7.48
signal [adc counts]

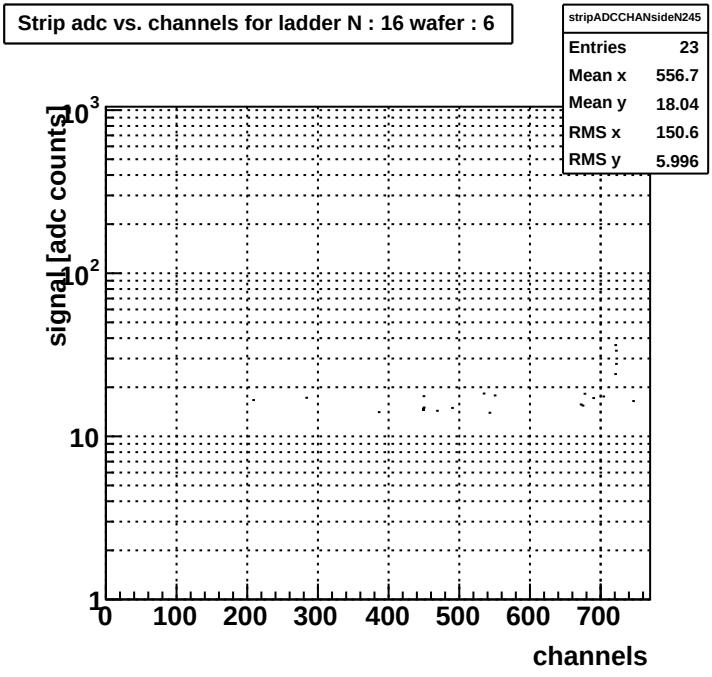

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 217
Mean x 499.2
Mean y 21.24
RMS x 189
RMS y 2.878
signal [adc counts]
channels

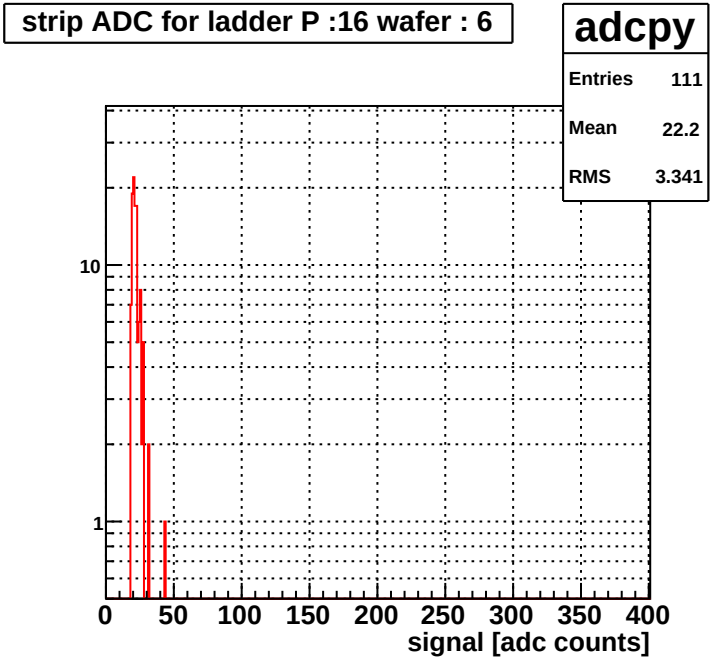

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 58
Mean x 356.8
Mean y 18
RMS x 287.9
RMS y 5.724
signal [adc counts]
channels

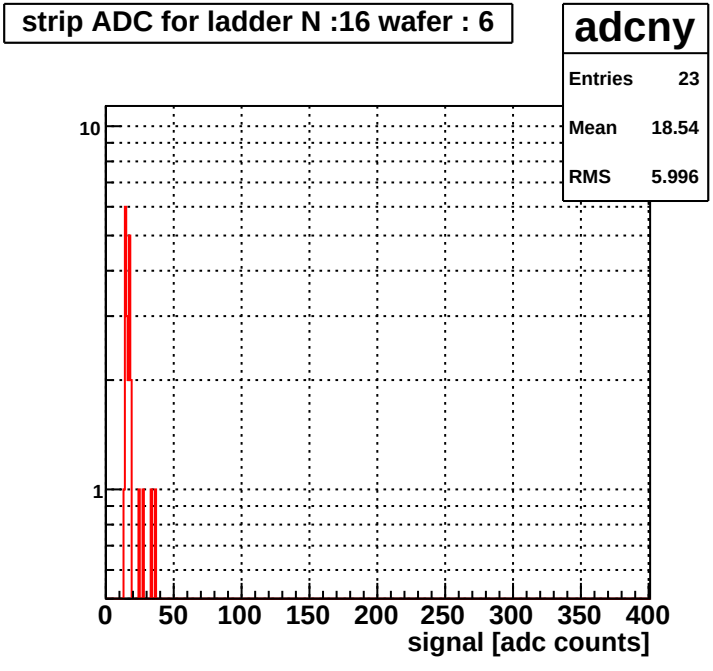

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 217
Mean 21.74
RMS 2.878
signal [adc counts]

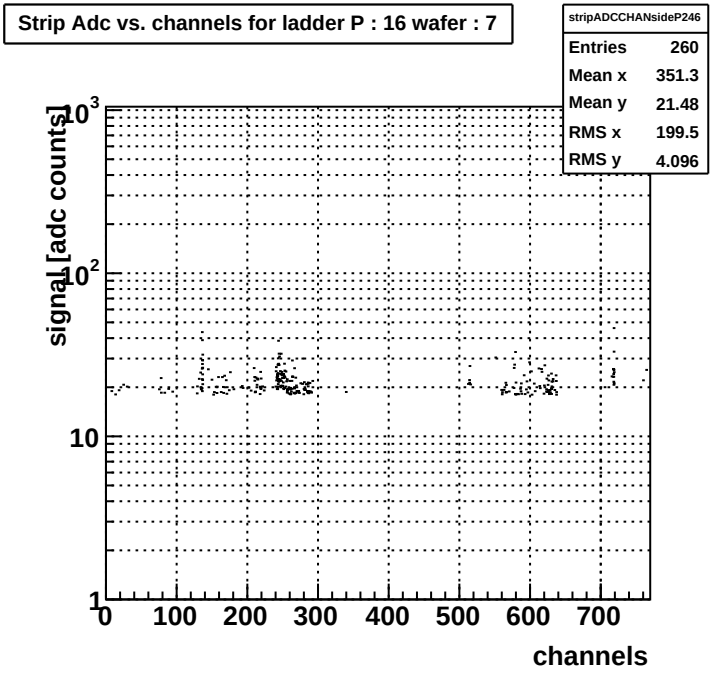

strip ADC for ladder N :16 wafer : 5
adcny
Entries 58
Mean 18.5
RMS 5.724
signal [adc counts]

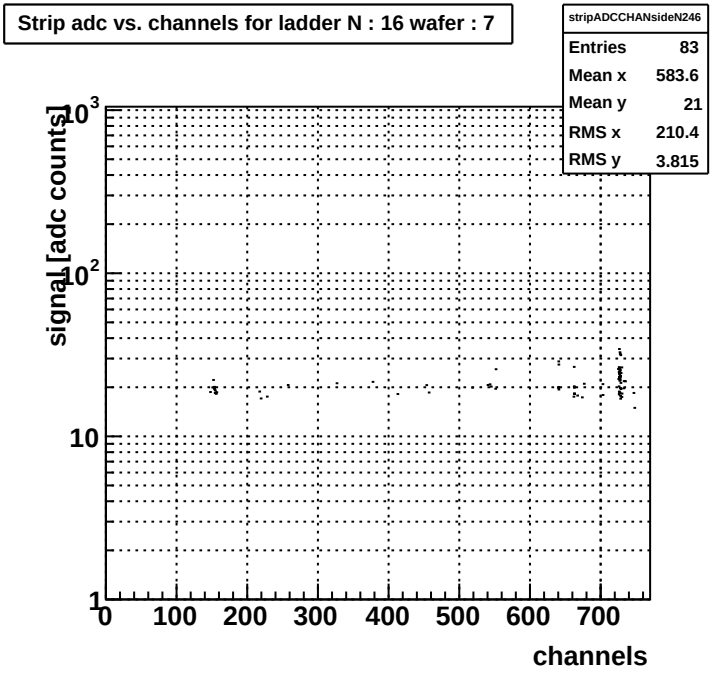

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 111
Mean x 464.8
Mean y 21.7
RMS x 191.4
RMS y 3.341
signal [adc counts]
channels

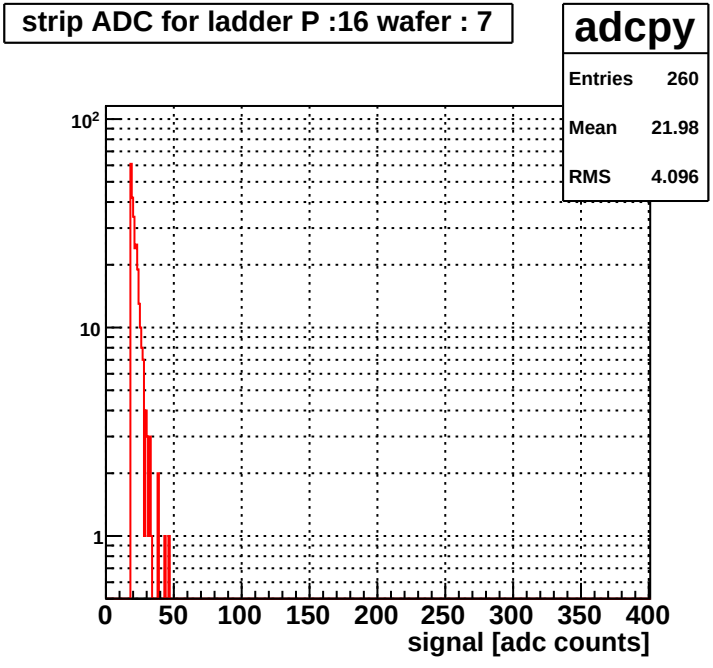

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 23
Mean x 556.7
Mean y 18.04
RMS x 150.6
RMS y 5.996
signal [adc counts]
channels

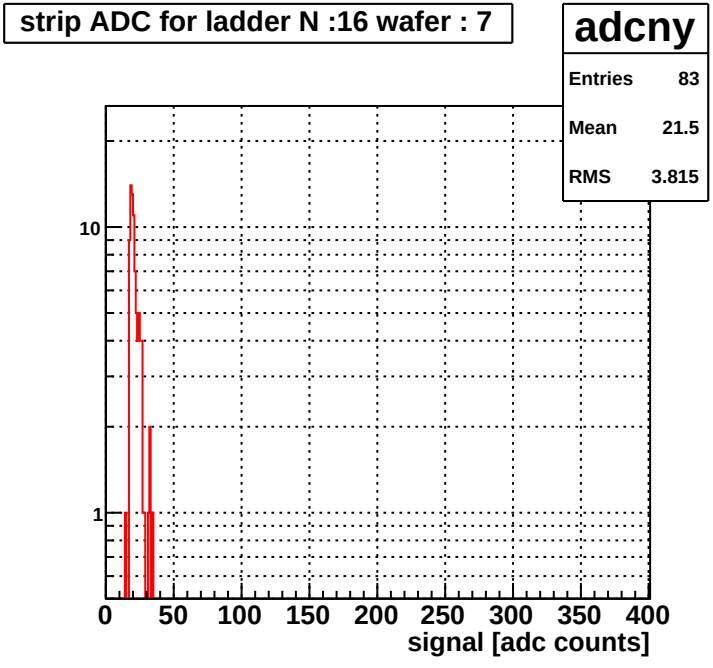

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 111
Mean 22.2
RMS 3.341
signal [adc counts]

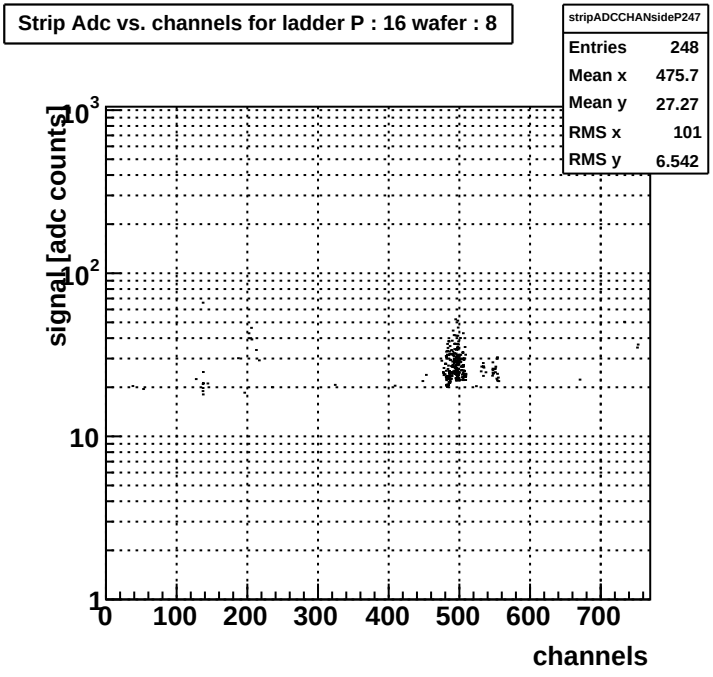

strip ADC for ladder N :16 wafer : 6
adcny
Entries 23
Mean 18.54
RMS 5.996
signal [adc counts]

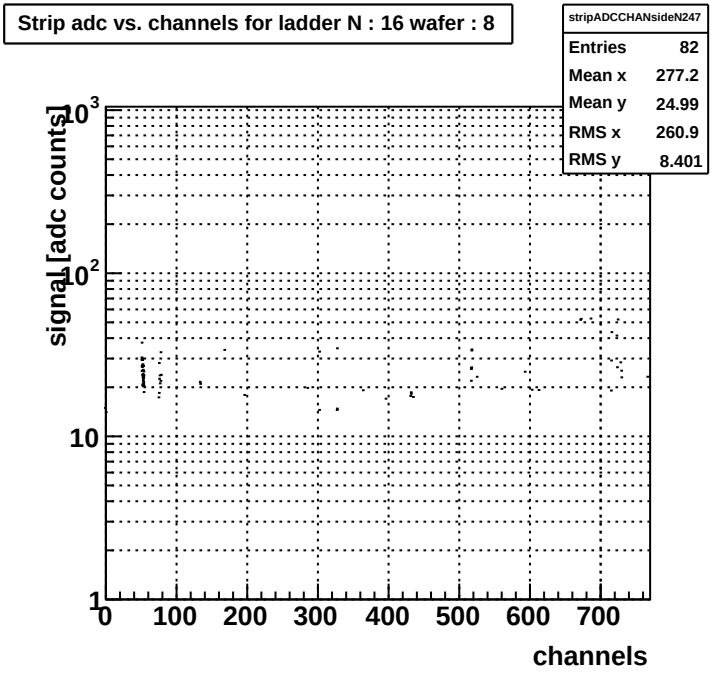

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 260
Mean x 351.3
Mean y 21.48
RMS x 199.5
RMS y 4.096
signal [adc counts]
channels

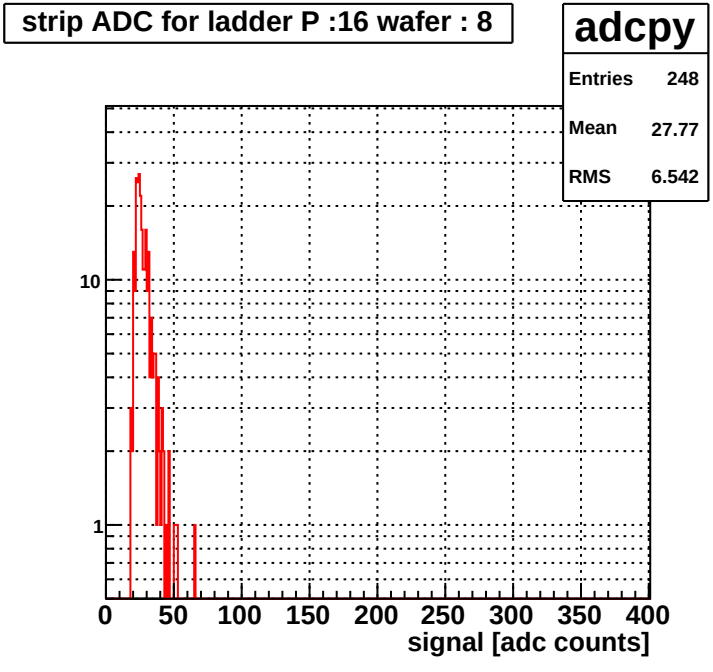

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 83
Mean x 583.6
Mean y 21
RMS x 210.4
RMS y 3.815
signal [adc counts]
channels

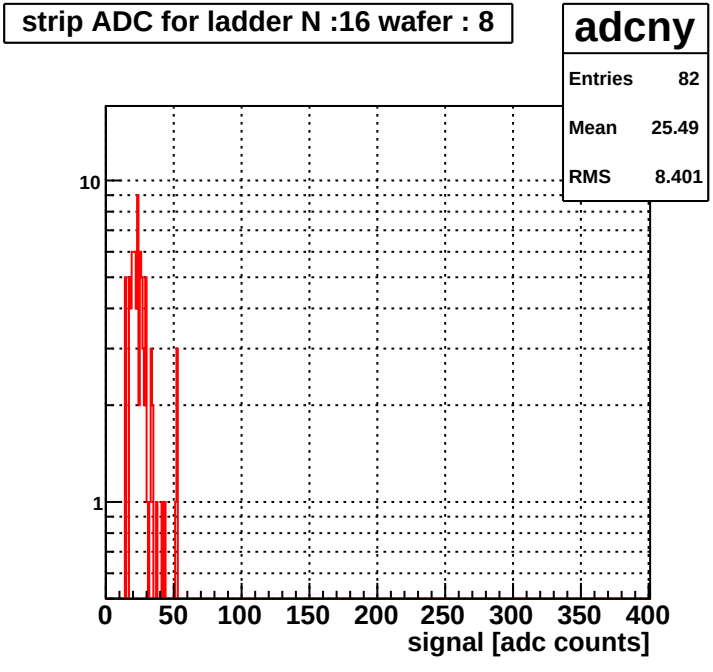

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 260
Mean 21.98
RMS 4.096
signal [adc counts]

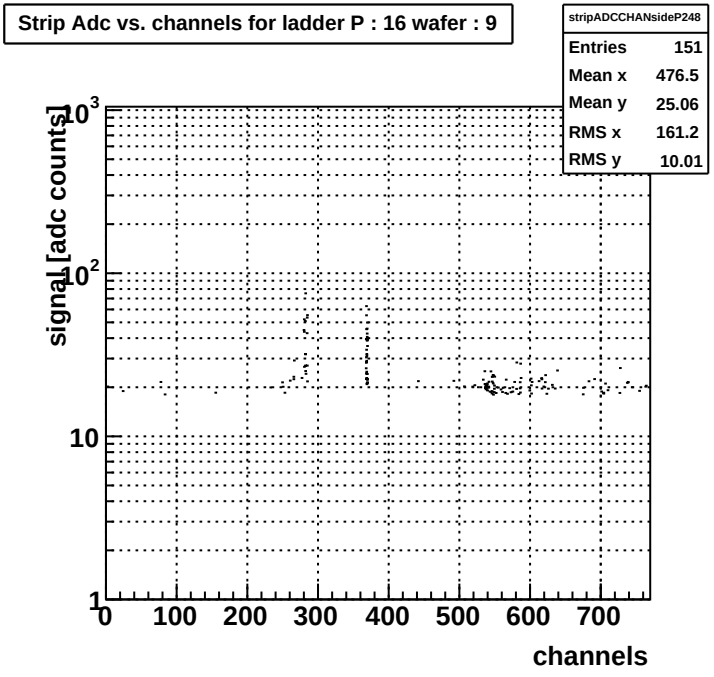

strip ADC for ladder N :16 wafer : 7
adcny
Entries 83
Mean 21.5
RMS 3.815
signal [adc counts]

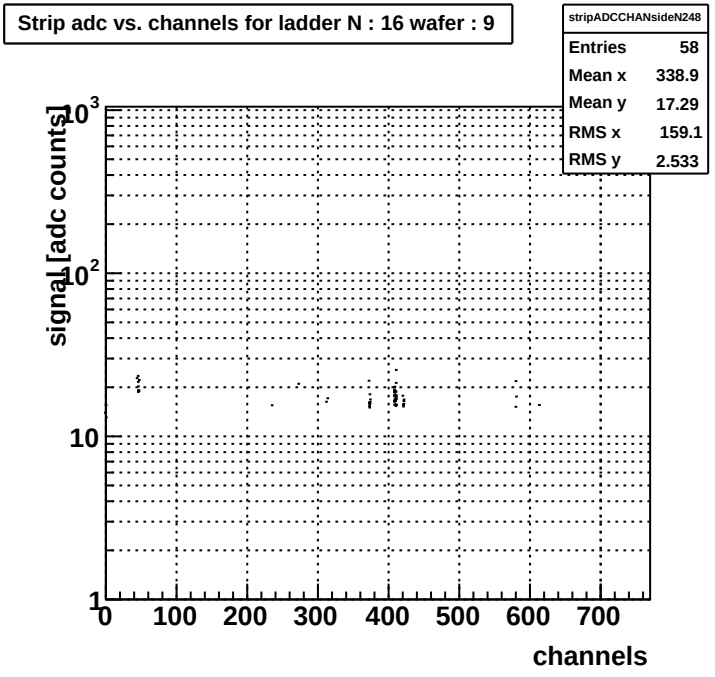

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 248
Mean x 475.7
Mean y 27.27
RMS x 101
RMS y 6.542
signal [adc counts]
channels

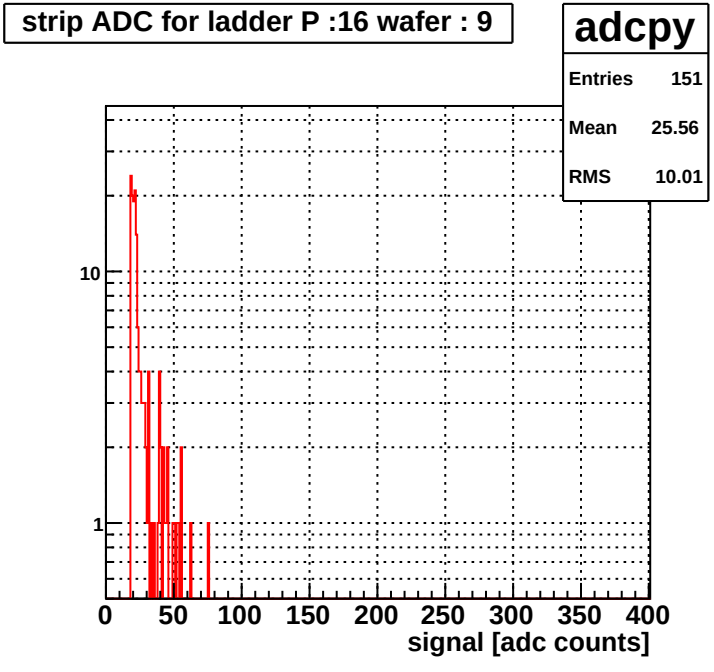

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 82
Mean x 277.2
Mean y 24.99
RMS x 260.9
RMS y 8.401
signal [adc counts]
channels

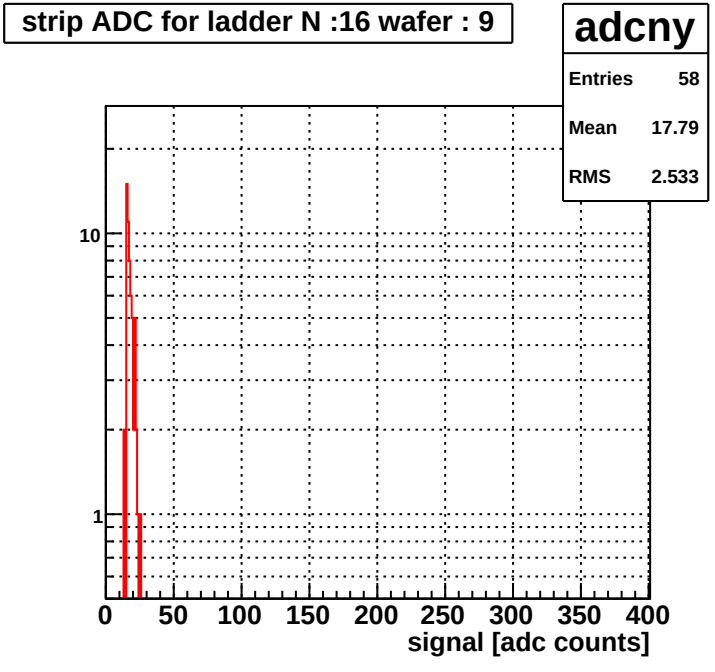

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 248
Mean 27.77
RMS 6.542
signal [adc counts]

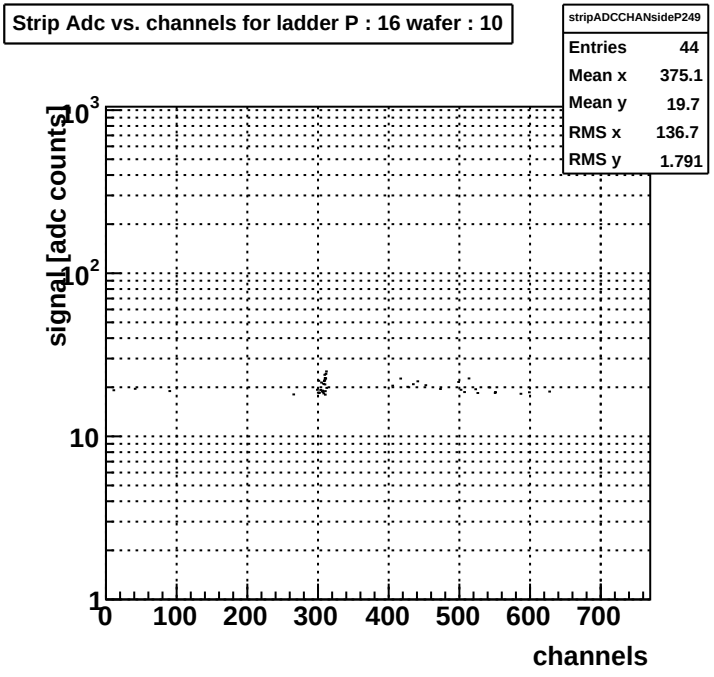

strip ADC for ladder N :16 wafer : 8
adcny
Entries 82
Mean 25.49
RMS 8.401
signal [adc counts]

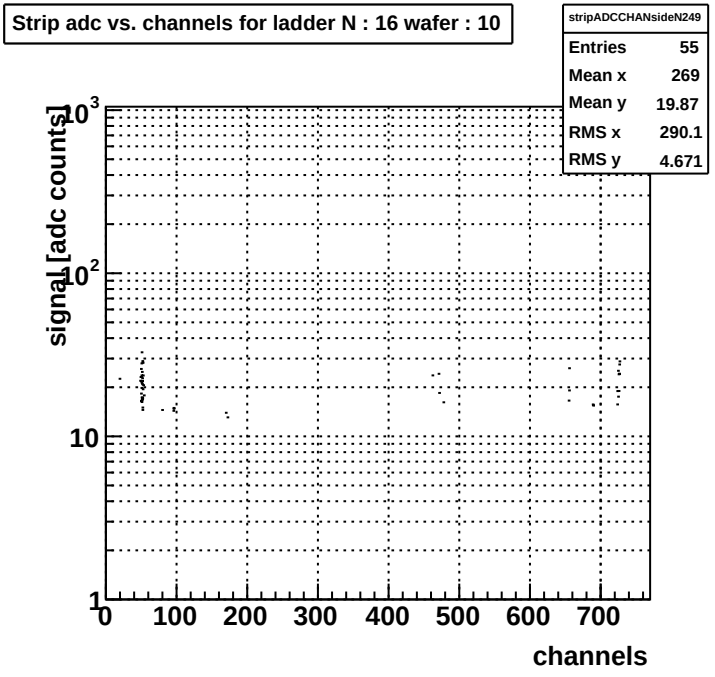

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 151
Mean x 476.5
Mean y 25.06
RMS x 161.2
RMS y 10.01
signal [adc counts]
channels

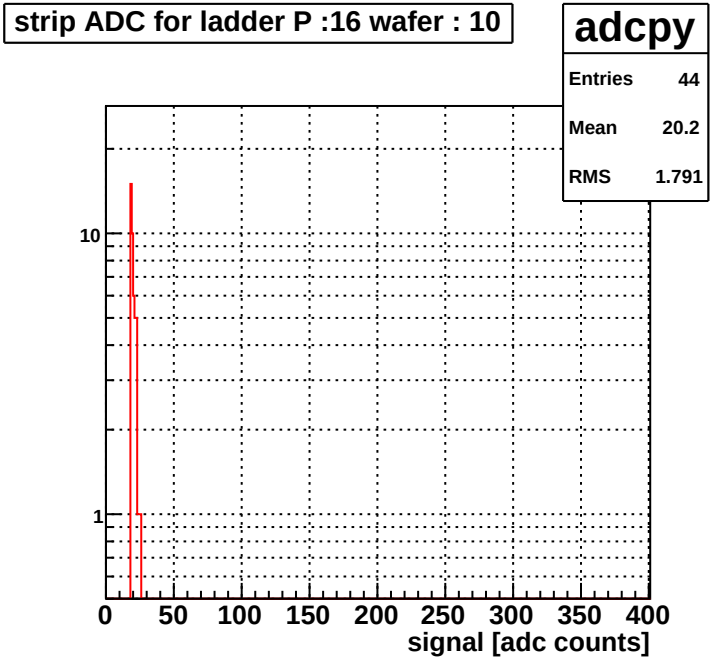

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 58
Mean x 338.9
Mean y 17.29
RMS x 159.1
RMS y 2.533
signal [adc counts]
channels

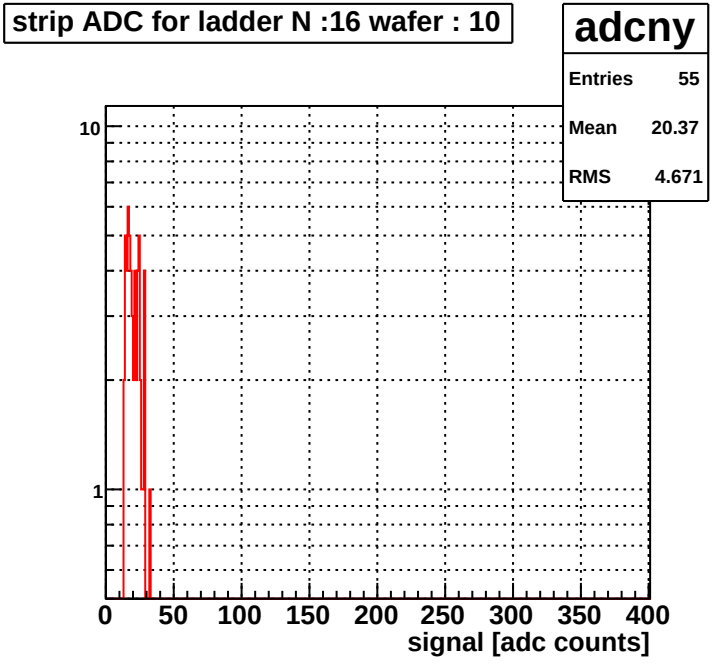

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 151
Mean 25.56
RMS 10.01
signal [adc counts]

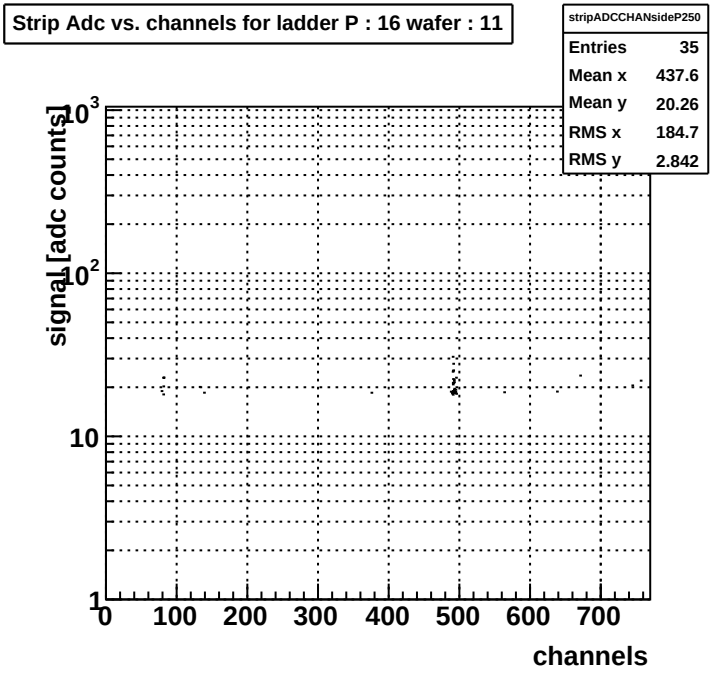

strip ADC for ladder N :16 wafer : 9
adcny
Entries 58
Mean 17.79
RMS 2.533
signal [adc counts]

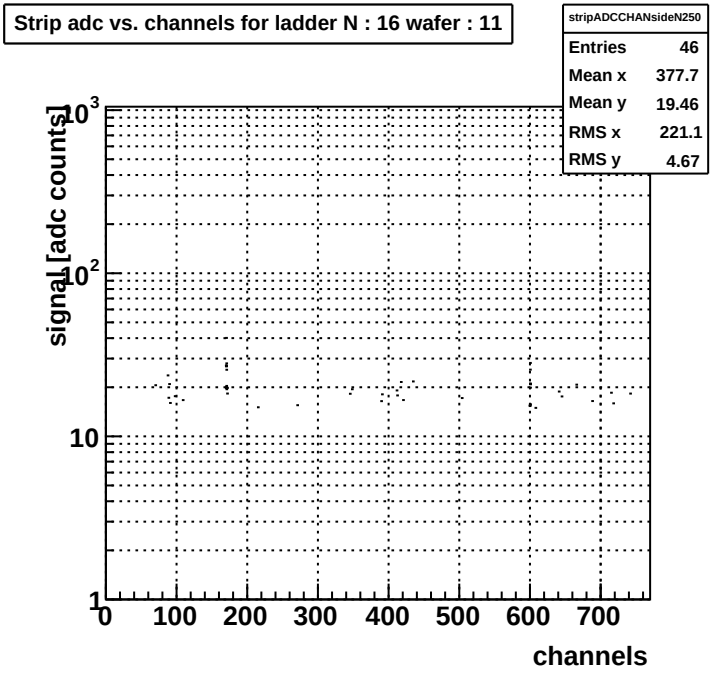

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 44
Mean x 375.1
Mean y 19.7
RMS x 136.7
RMS y 1.791
signal [adc counts]
channels

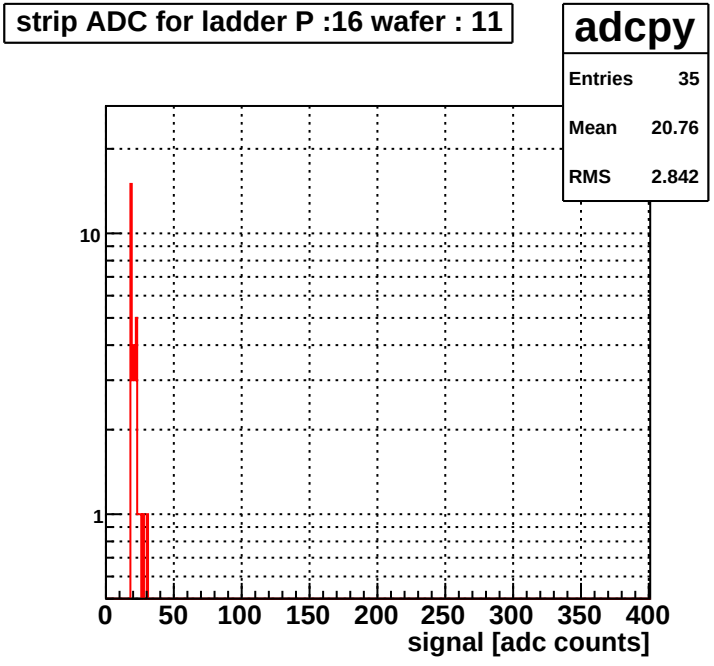

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 55
Mean x 269
Mean y 19.87
RMS x 290.1
RMS y 4.671
signal [adc counts]
channels

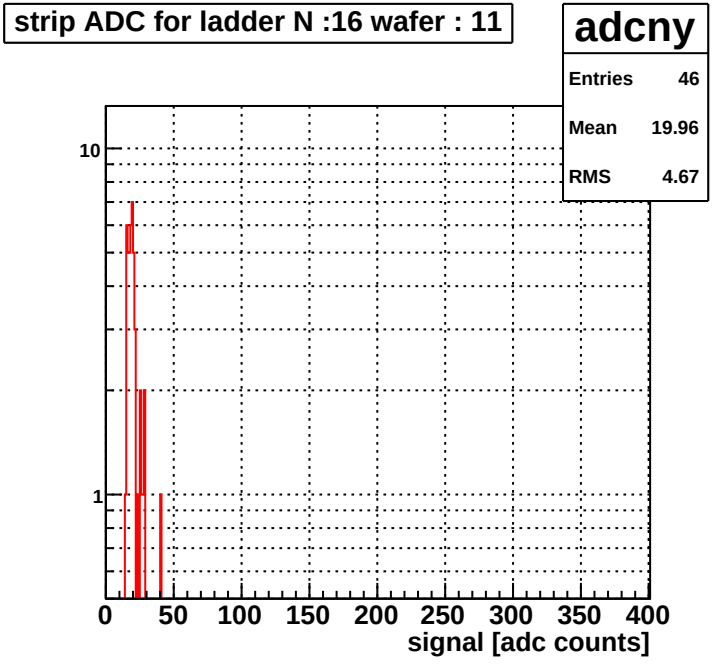

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 44
Mean 20.2
RMS 1.791
signal [adc counts]

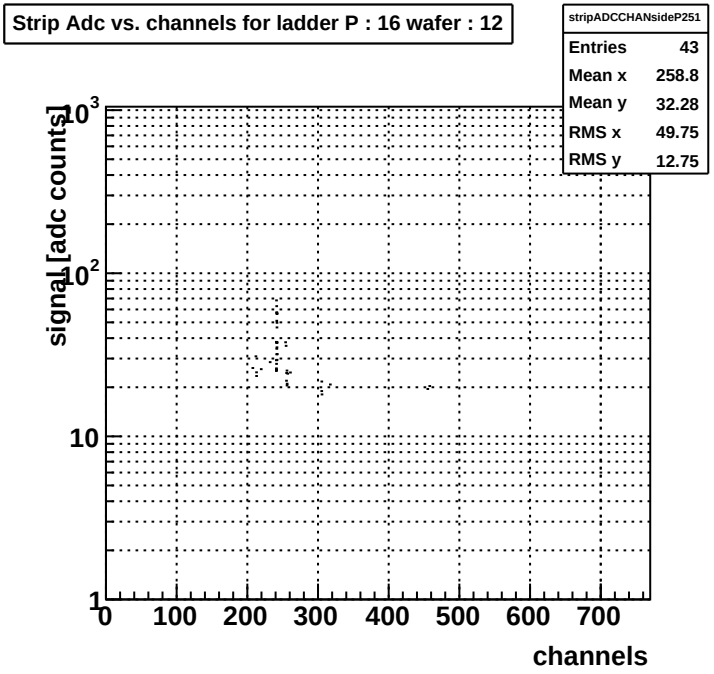

strip ADC for ladder N :16 wafer : 10
adcny
Entries 55
Mean 20.37
RMS 4.671
signal [adc counts]

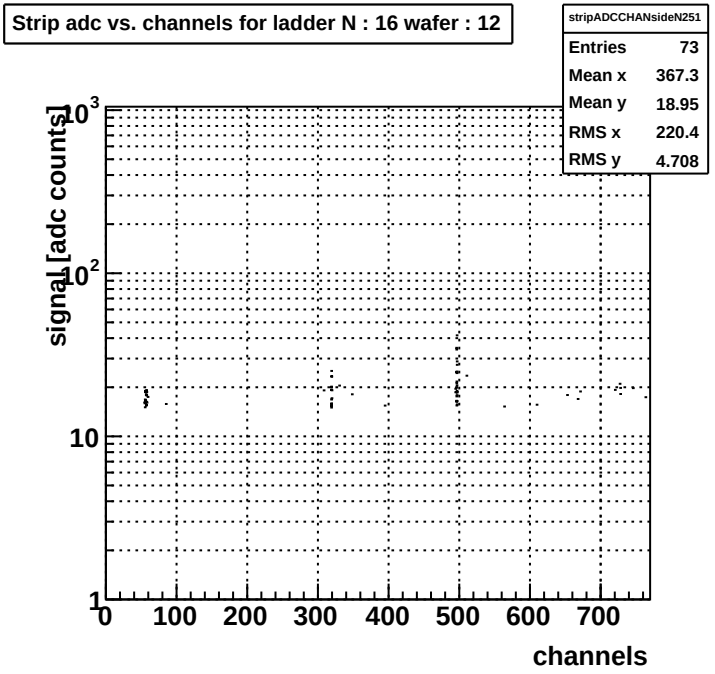

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 35
Mean x 437.6
Mean y 20.26
RMS x 184.7
RMS y 2.842
signal [adc counts]
channels

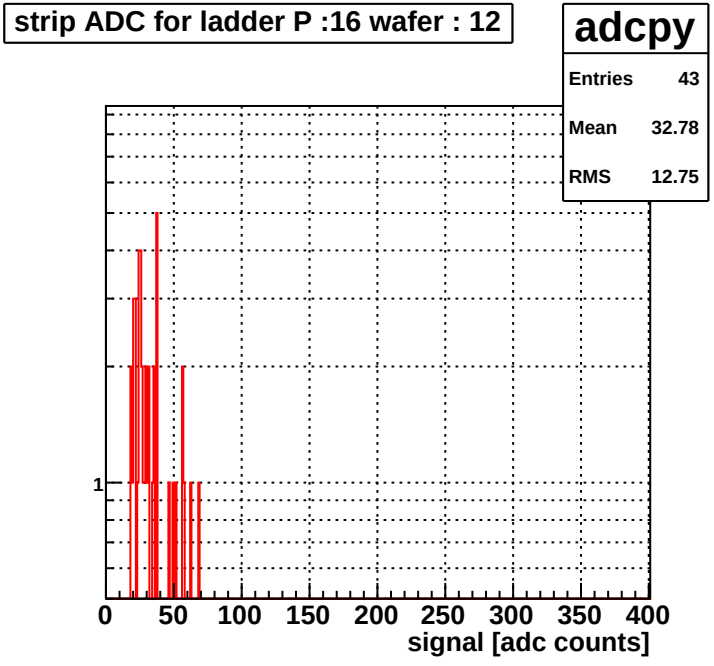

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 46
Mean x 377.7
Mean y 19.46
RMS x 221.1
RMS y 4.67
signal [adc counts]
channels

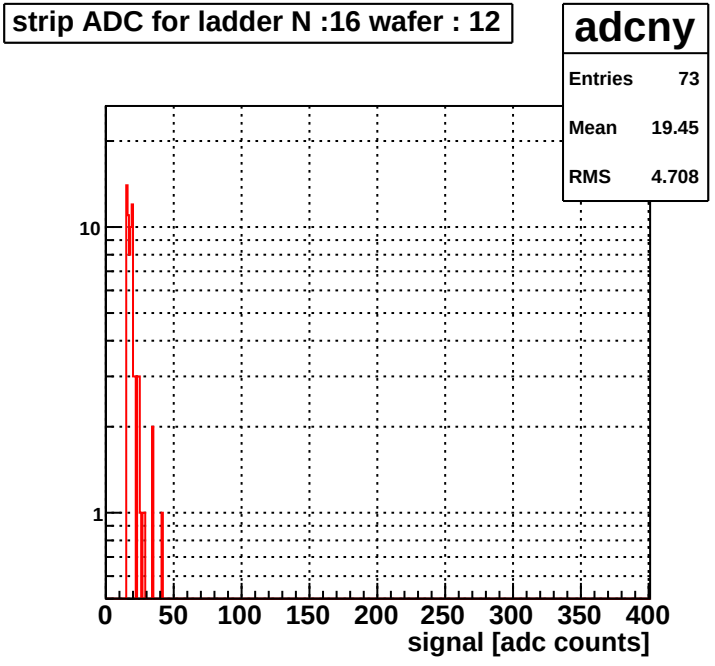

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 35
Mean 20.76
RMS 2.842
signal [adc counts]

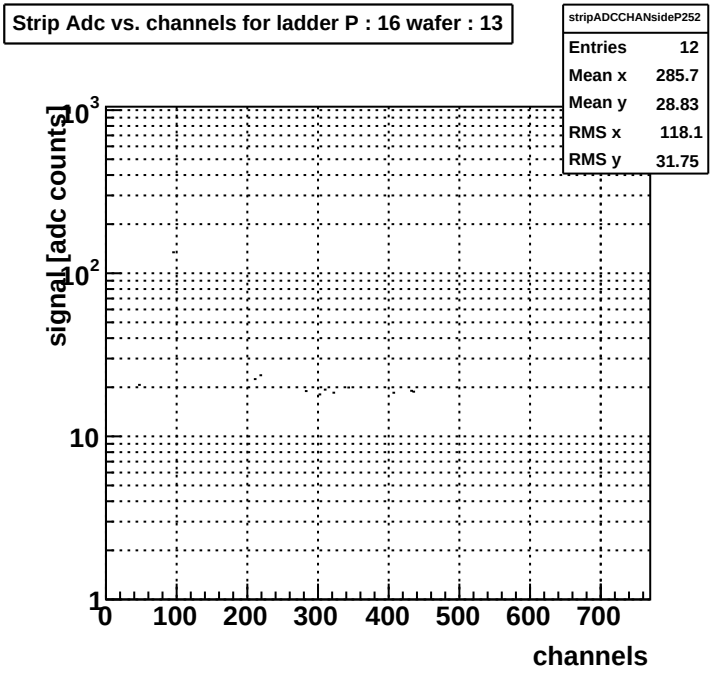

strip ADC for ladder N :16 wafer : 11
adcny
Entries 46
Mean 19.96
RMS 4.67
signal [adc counts]

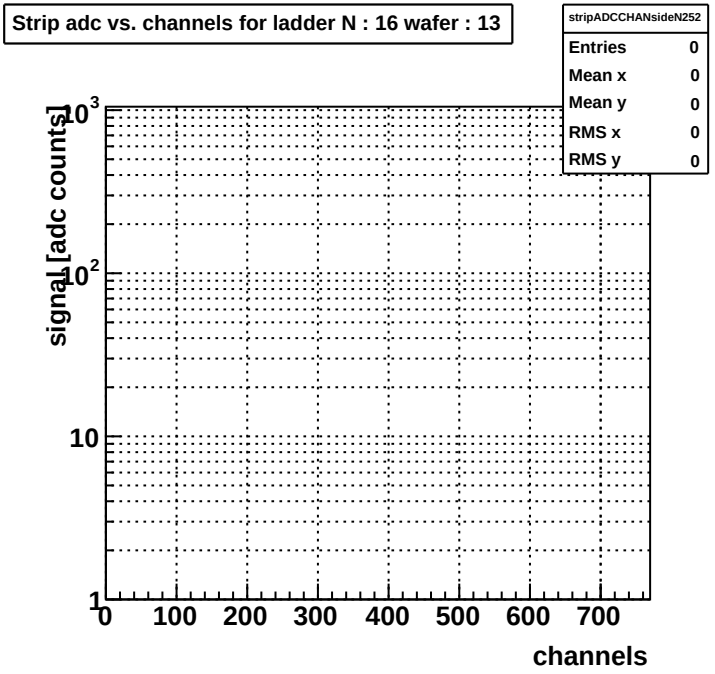

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 43
Mean x 258.8
Mean y 32.28
RMS x 49.75
RMS y 12.75
signal [adc counts]
channels

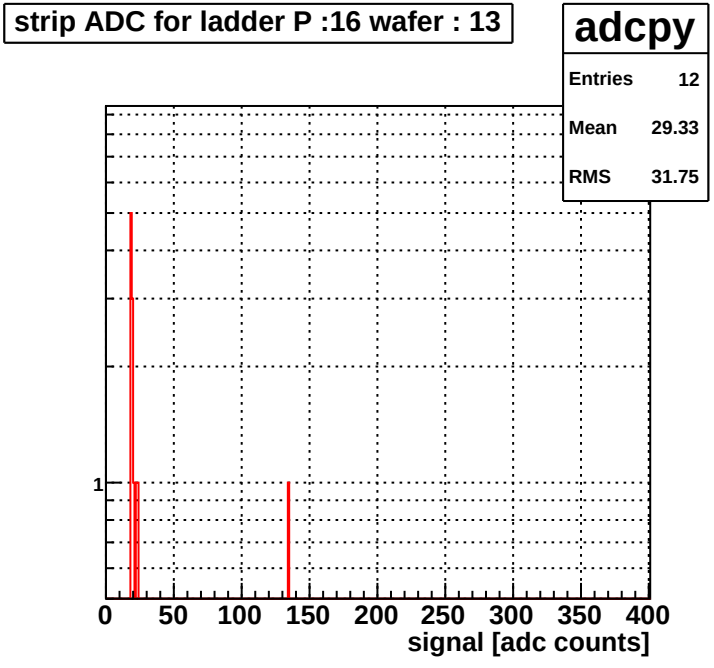

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 73
Mean x 367.3
Mean y 18.95
RMS x 220.4
RMS y 4.708
signal [adc counts]
channels

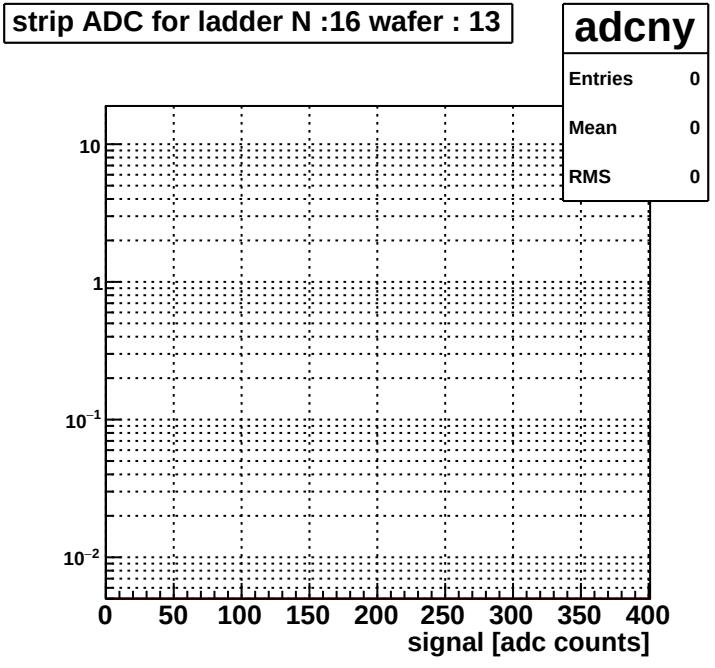

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 43
Mean 32.78
RMS 12.75
signal [adc counts]

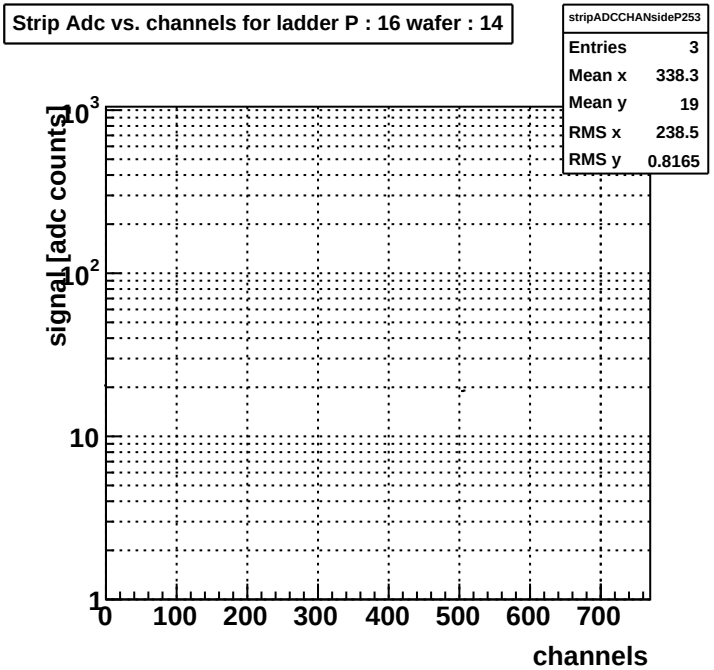

strip ADC for ladder N :16 wafer : 12
adcny
Entries 73
Mean 19.45
RMS 4.708
signal [adc counts]

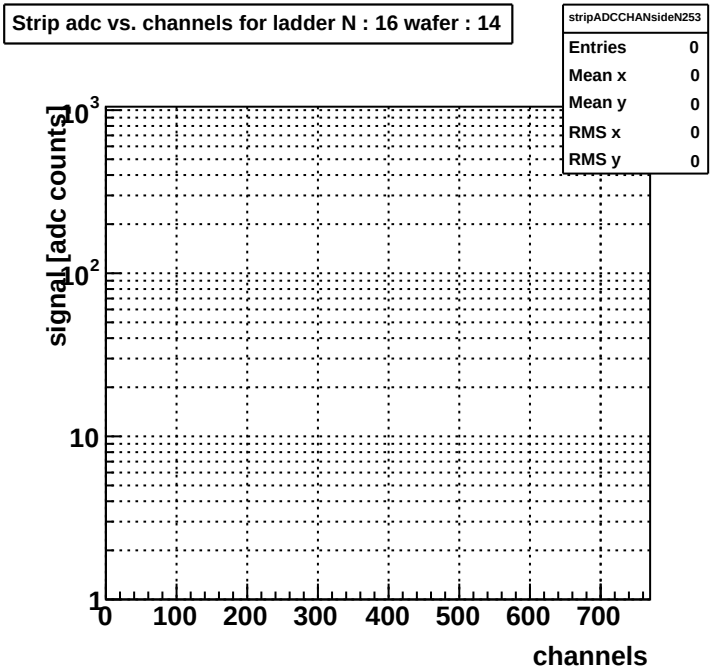

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 12
Mean x 285.7
Mean y 28.83
RMS x 118.1
RMS y 31.75
signal [adc counts]
channels

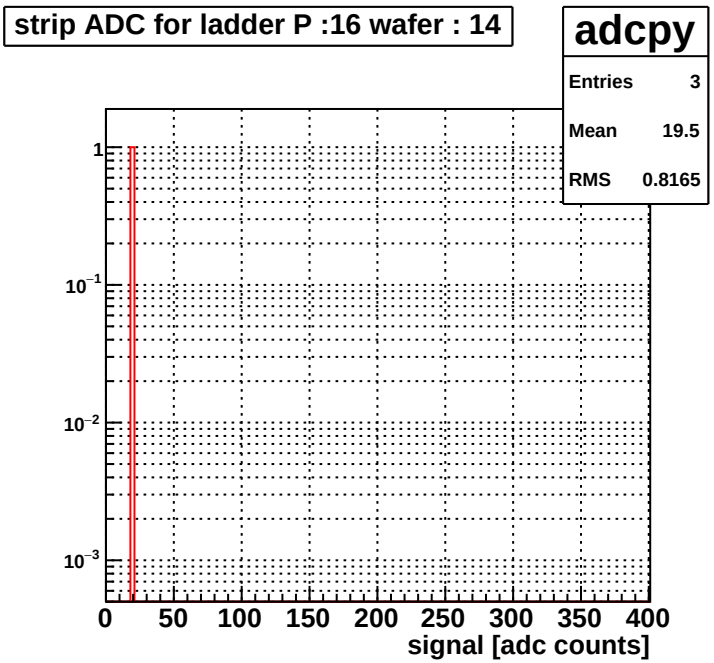

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

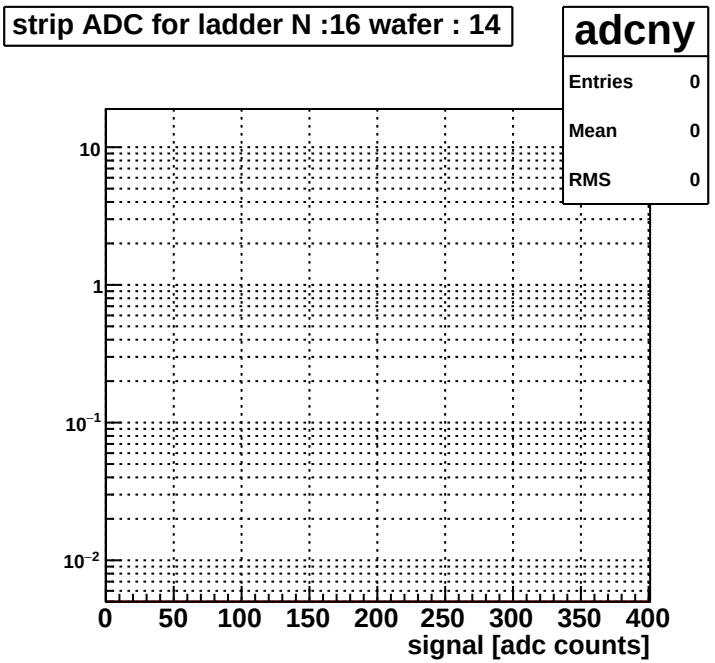

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 12
Mean 29.33
RMS 31.75
signal [adc counts]

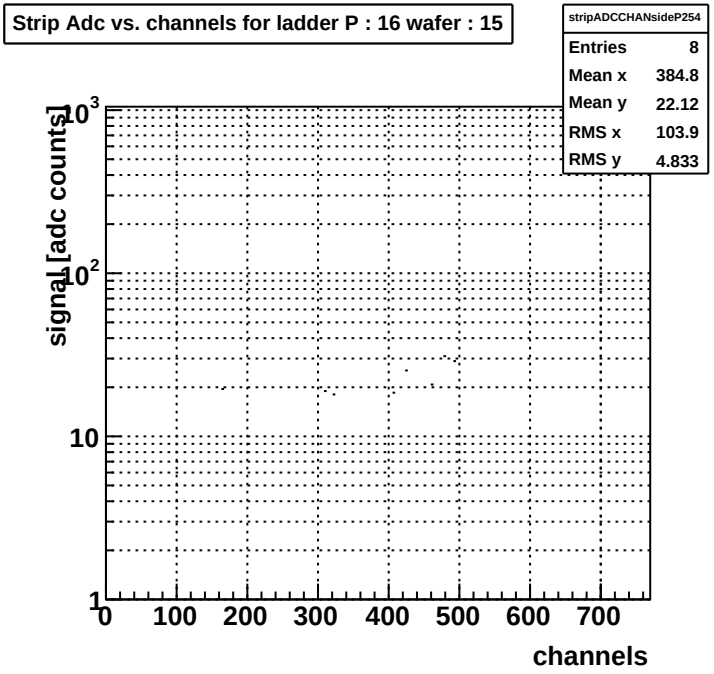

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

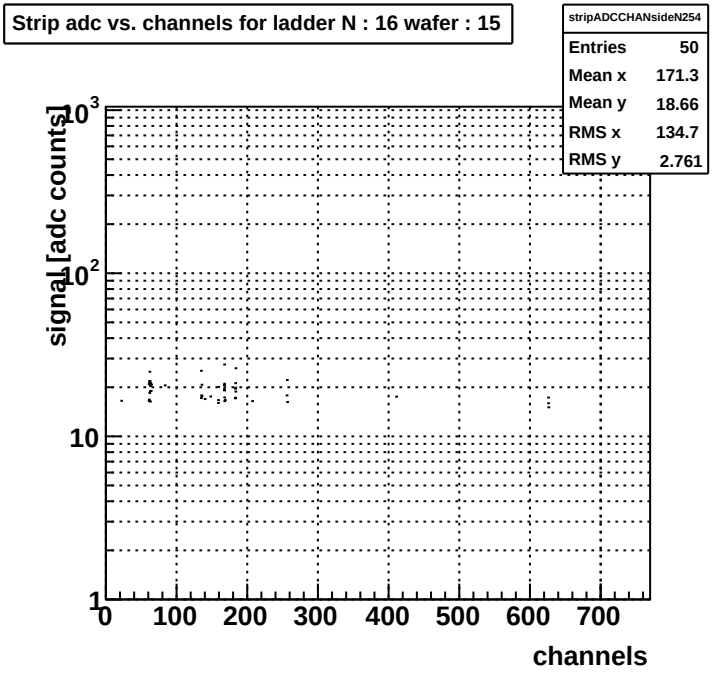

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 3
Mean x 338.3
Mean y 19
RMS x 238.5
RMS y 0.8165
signal [adc counts]
channels

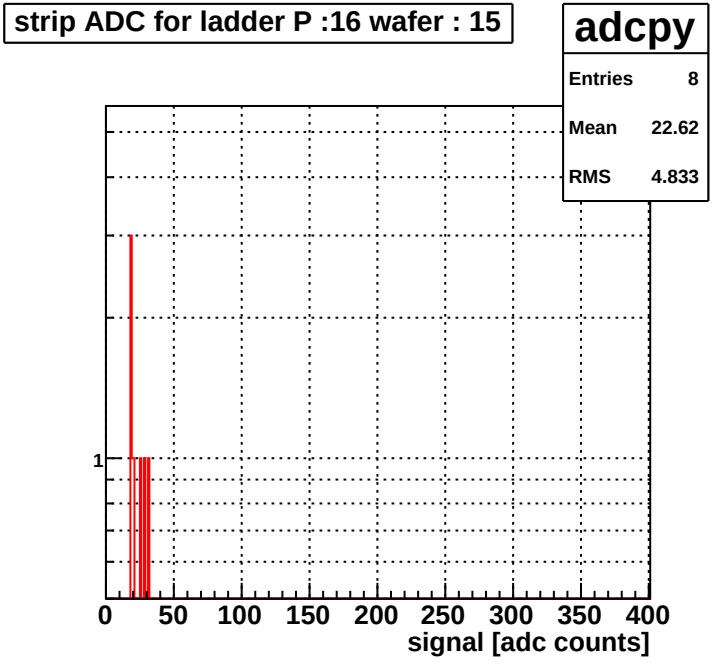

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

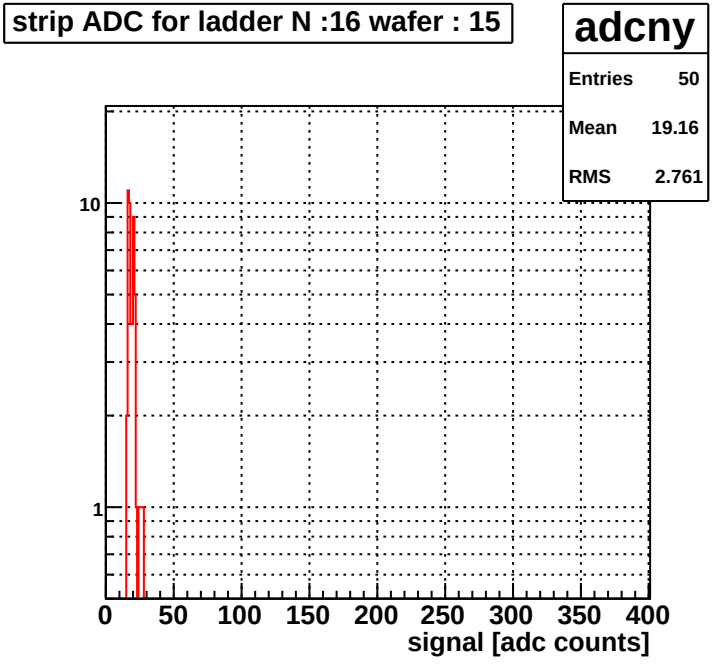

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 3
Mean 19.5
RMS 0.8165
signal [adc counts]

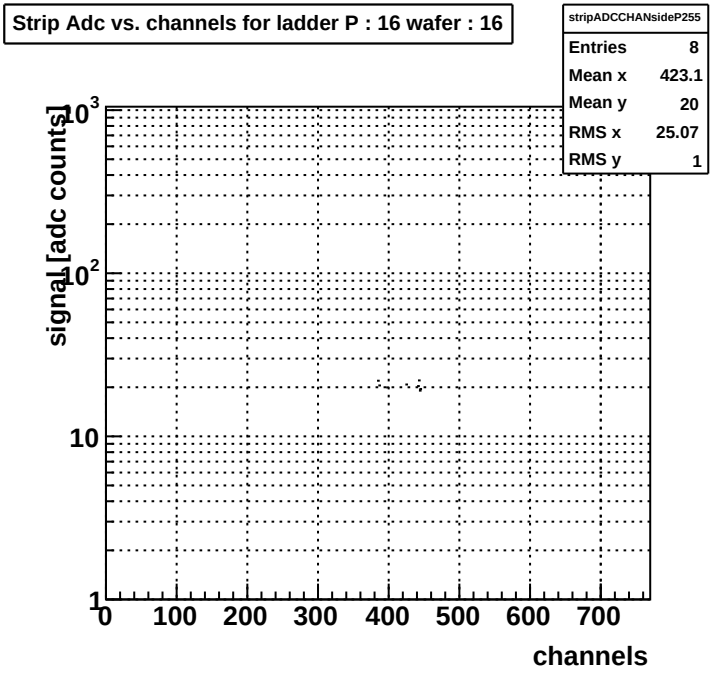

strip ADC for ladder N :16 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

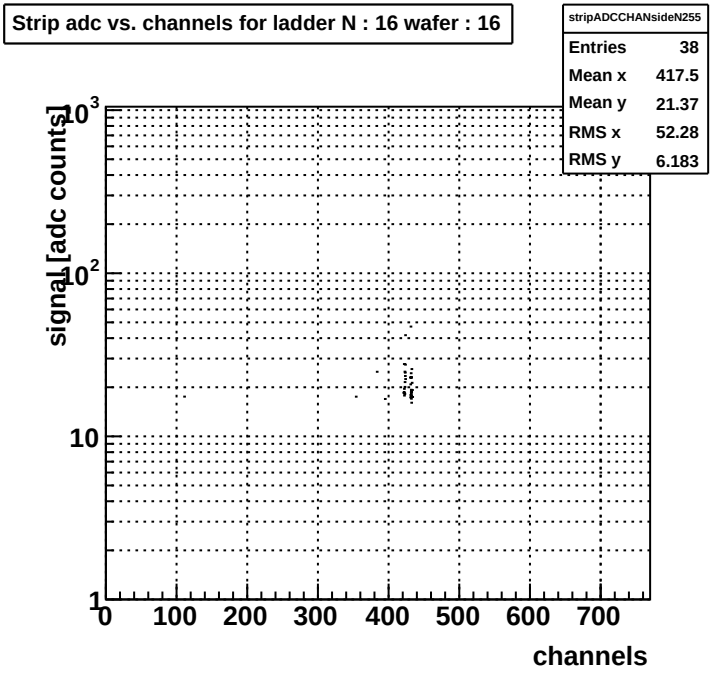

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 8
Mean x 384.8
Mean y 22.12
RMS x 103.9
RMS y 4.833
signal [adc counts]
channels

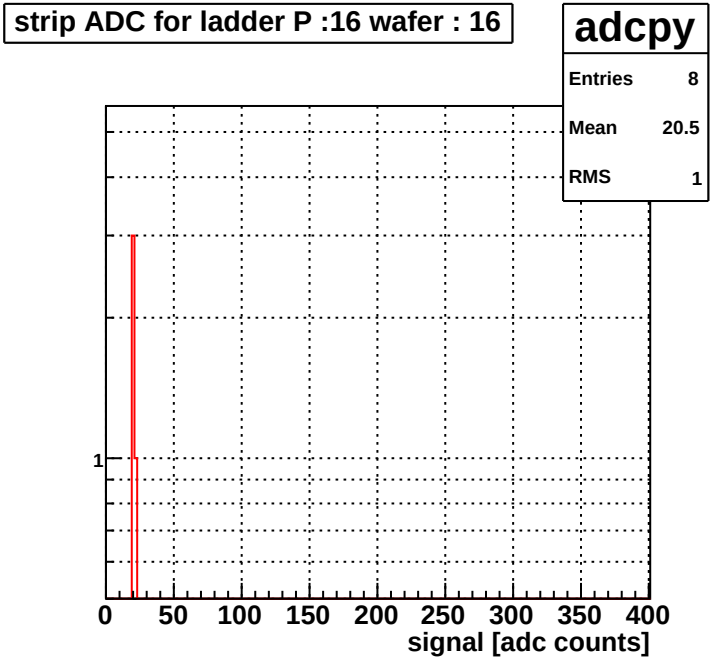

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 50
Mean x 171.3
Mean y 18.66
RMS x 134.7
RMS y 2.761
signal [adc counts]
channels

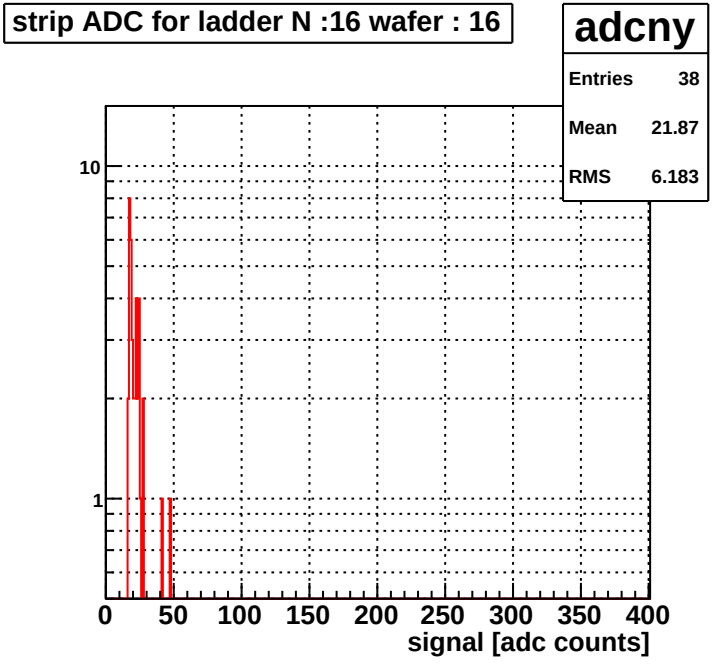

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 8
Mean 22.62
RMS 4.833
signal [adc counts]

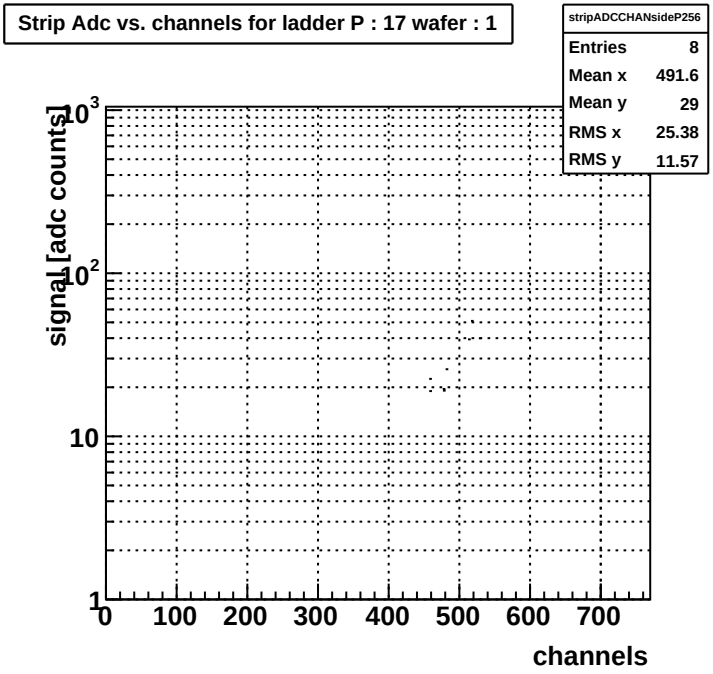

strip ADC for ladder N :16 wafer : 15
adcny
Entries 50
Mean 19.16
RMS 2.761
signal [adc counts]

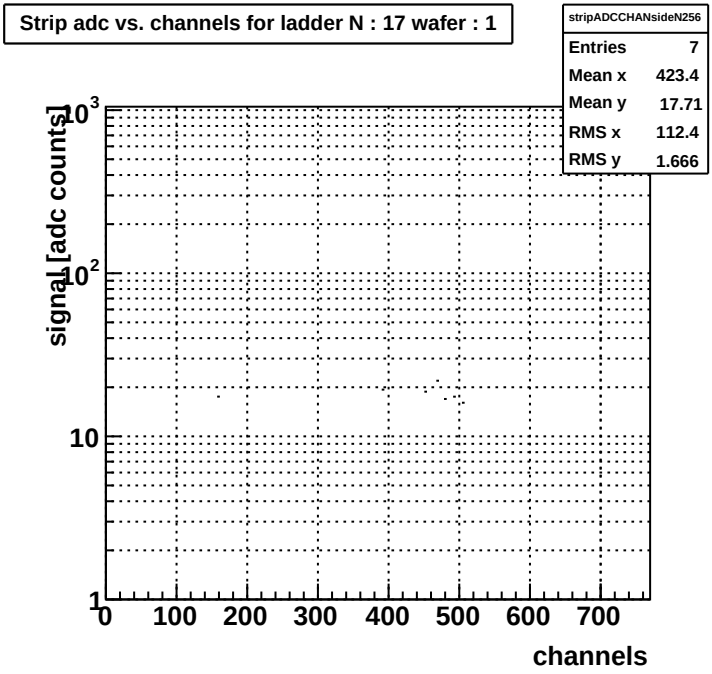

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 8
Mean x 423.1
Mean y 20
RMS x 25.07
RMS y 1
signal [adc counts]
channels

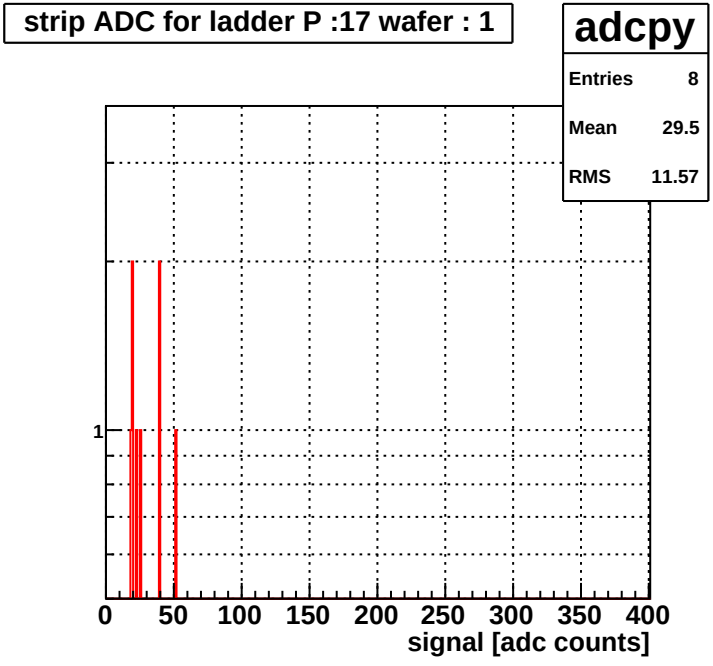

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 38
Mean x 417.5
Mean y 21.37
RMS x 52.28
RMS y 6.183
signal [adc counts]
channels

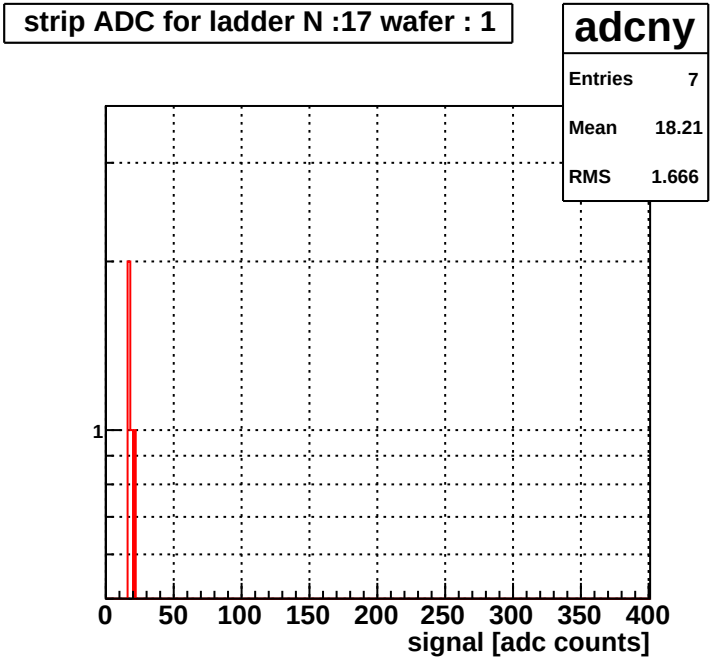

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 8
Mean 20.5
RMS 1
signal [adc counts]

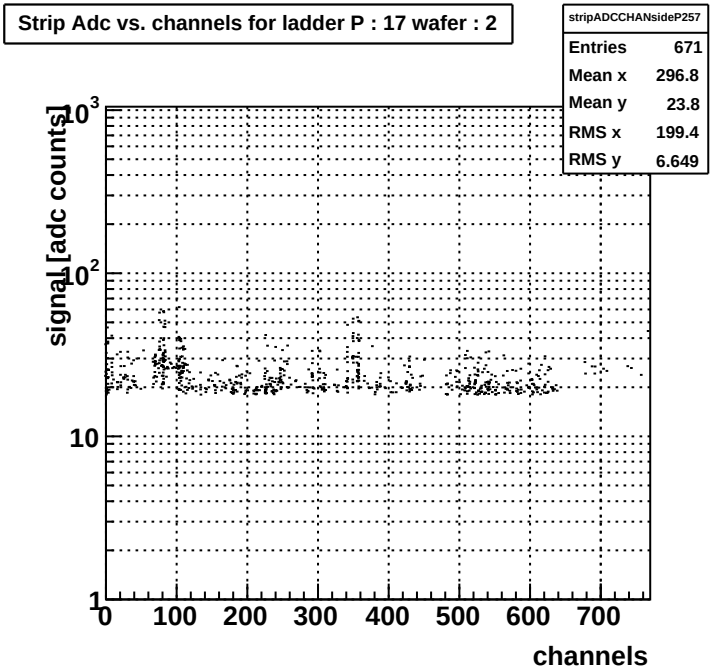

strip ADC for ladder N :16 wafer : 16
adcny
Entries 38
Mean 21.87
RMS 6.183
signal [adc counts]

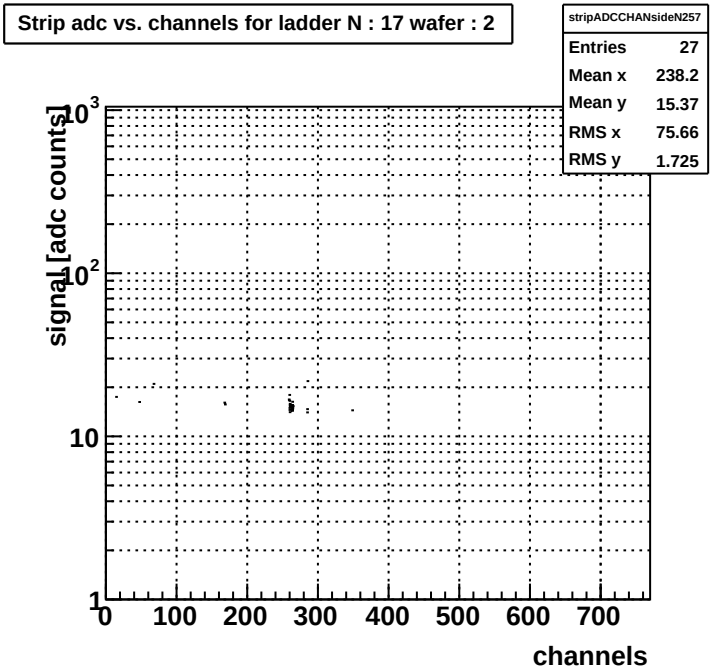

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 8
Mean x 491.6
Mean y 29
RMS x 25.38
RMS y 11.57
signal [adc counts]
channels

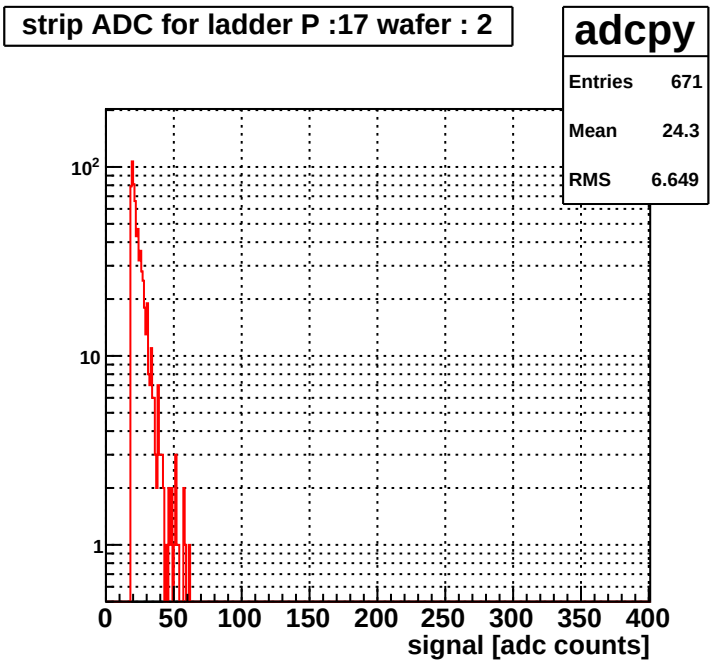

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 7
Mean x 423.4
Mean y 17.71
RMS x 112.4
RMS y 1.666
signal [adc counts]
channels

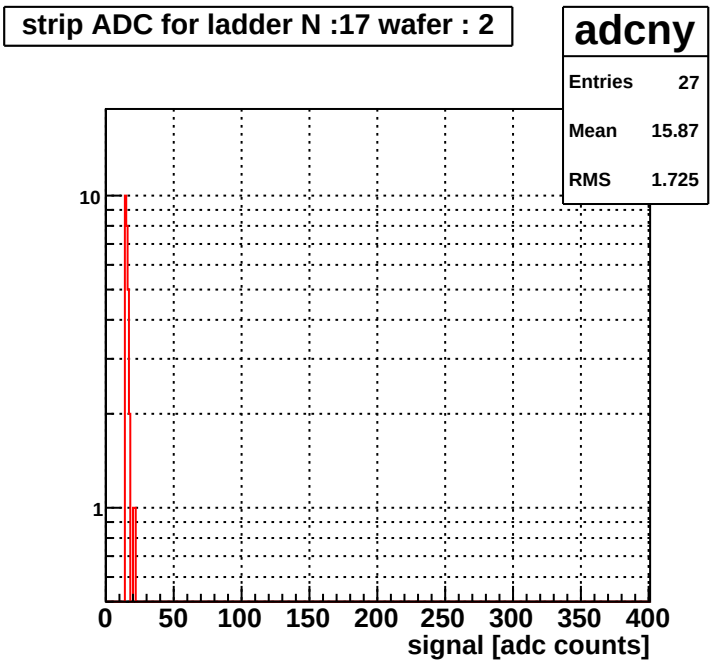

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 8
Mean 29.5
RMS 11.57
signal [adc counts]

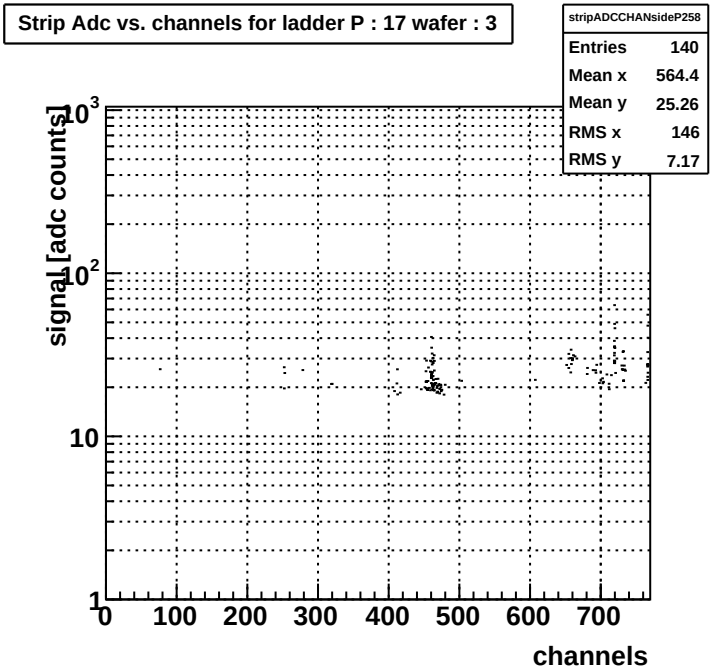

strip ADC for ladder N :17 wafer : 1
adcny
Entries 7
Mean 18.21
RMS 1.666
signal [adc counts]

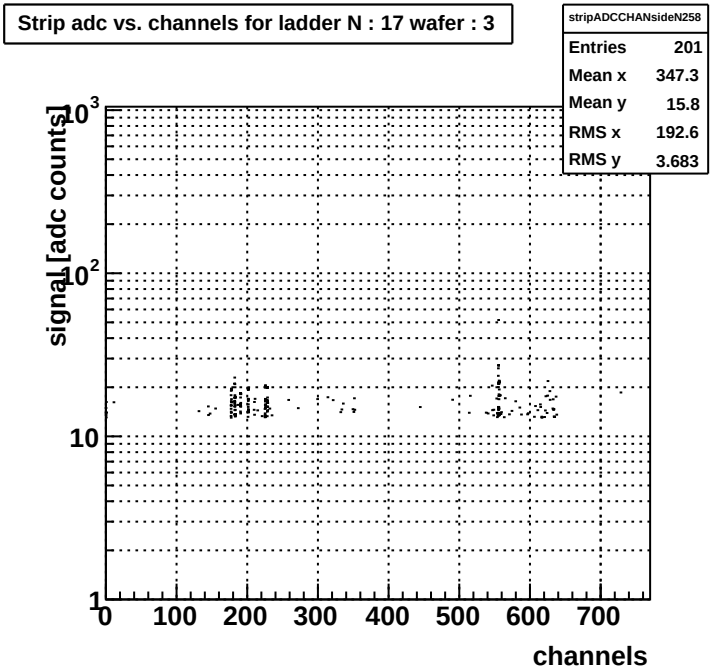

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 671
Mean x 296.8
Mean y 23.8
RMS x 199.4
RMS y 6.649
signal [adc counts]
channels

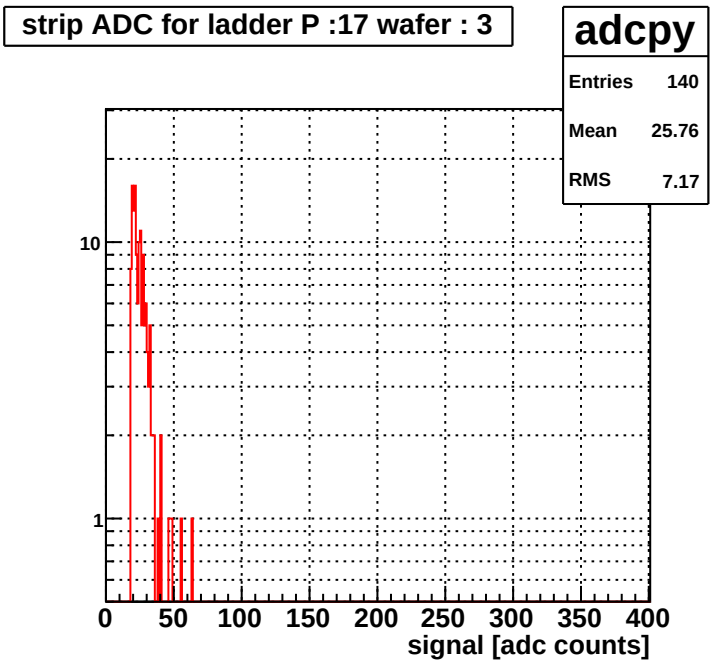

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 27
Mean x 238.2
Mean y 15.37
RMS x 75.66
RMS y 1.725
signal [adc counts]
channels

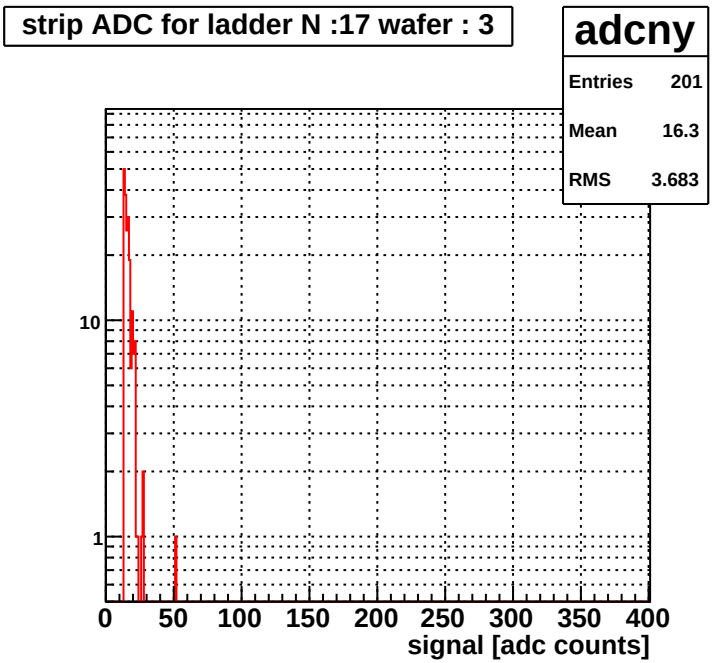

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 671
Mean 24.3
RMS 6.649
signal [adc counts]

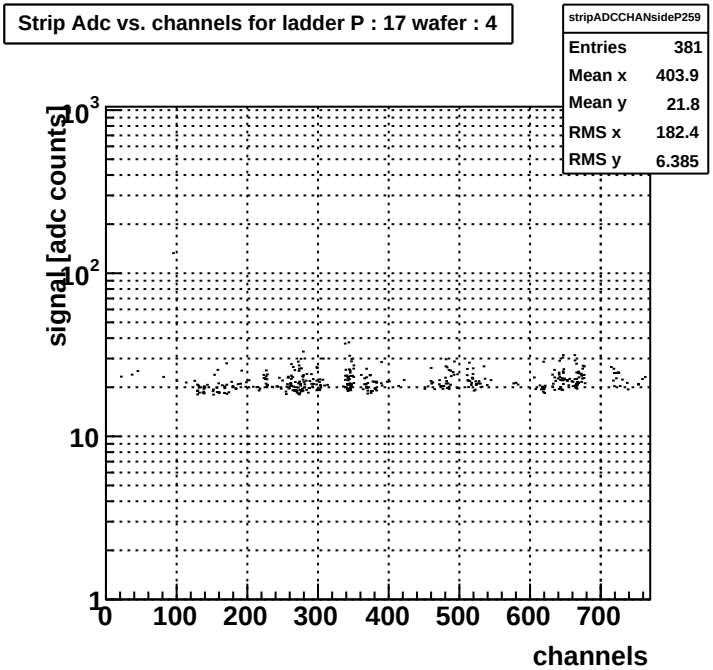

strip ADC for ladder N :17 wafer : 2
adcny
Entries 27
Mean 15.87
RMS 1.725
signal [adc counts]

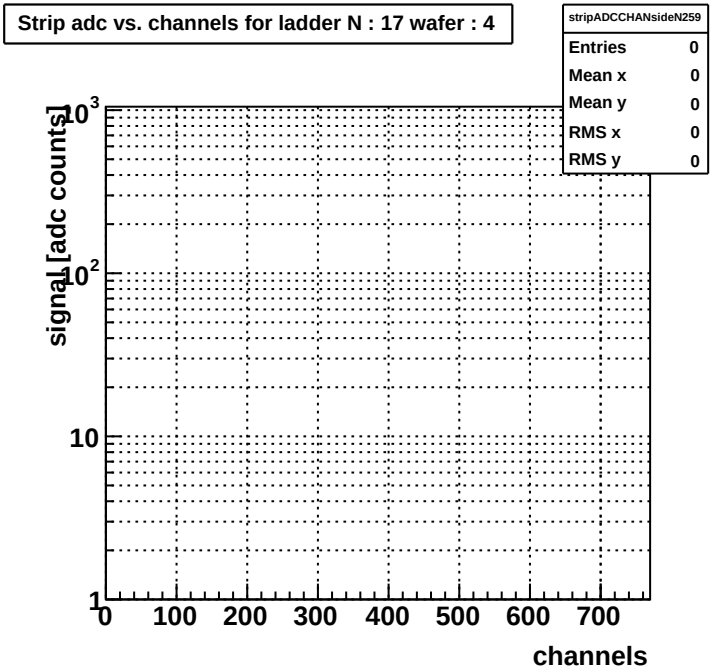

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 140
Mean x 564.4
Mean y 25.26
RMS x 146
RMS y 7.17
signal [adc counts]
channels

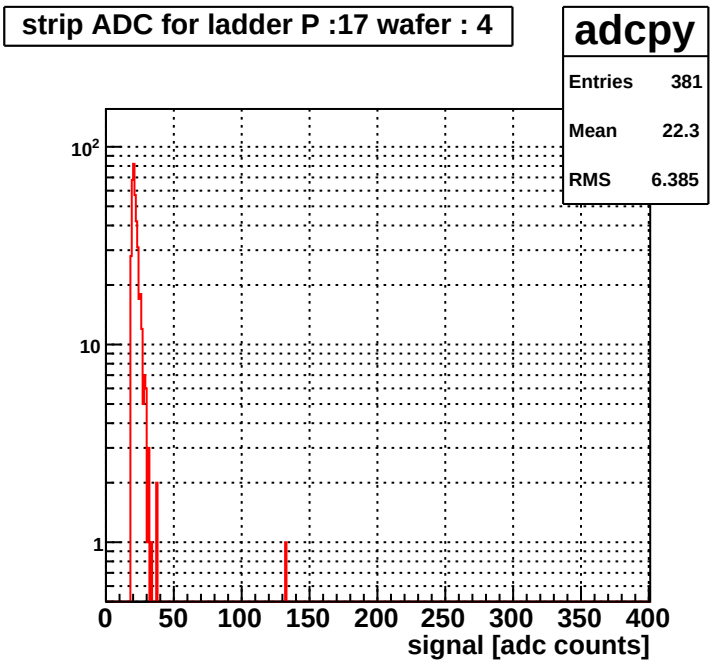

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 201
Mean x 347.3
Mean y 15.8
RMS x 192.6
RMS y 3.683
signal [adc counts]
channels

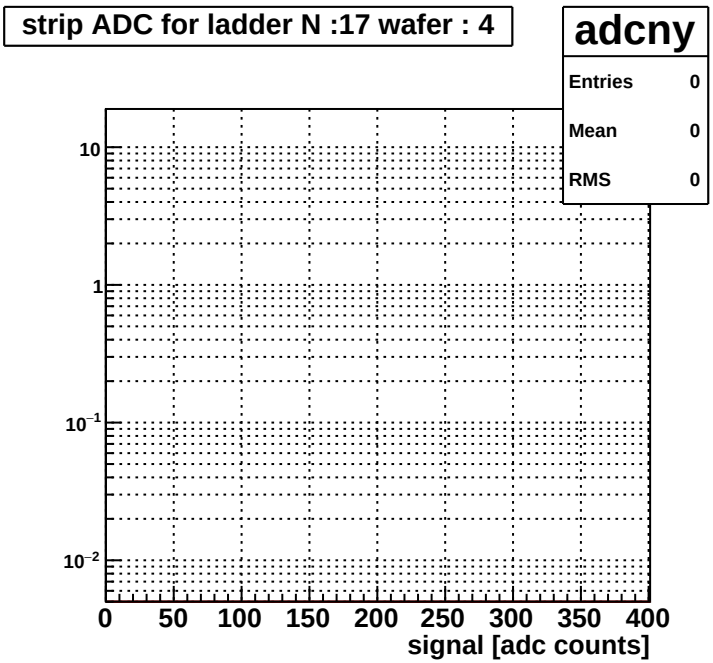

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 140
Mean 25.76
RMS 7.17
signal [adc counts]

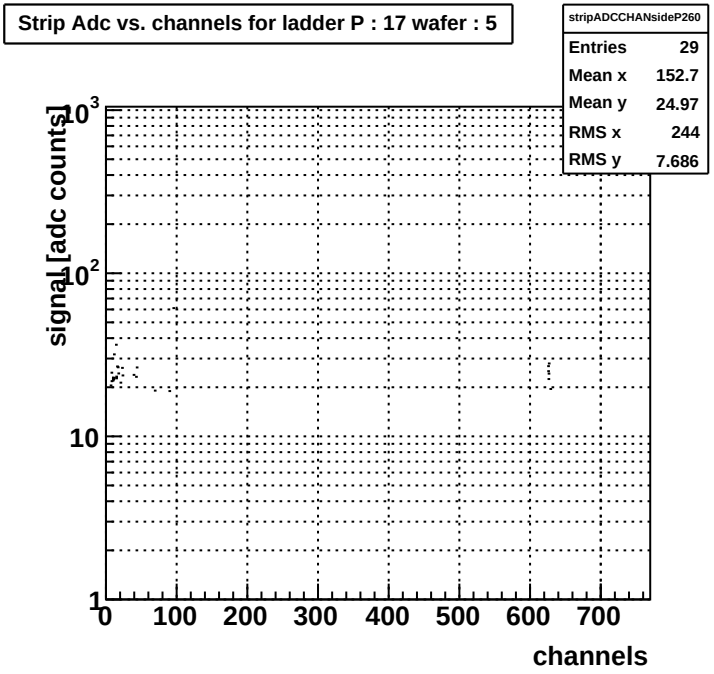

strip ADC for ladder N :17 wafer : 3
adcny
Entries 201
Mean 16.3
RMS 3.683
signal [adc counts]

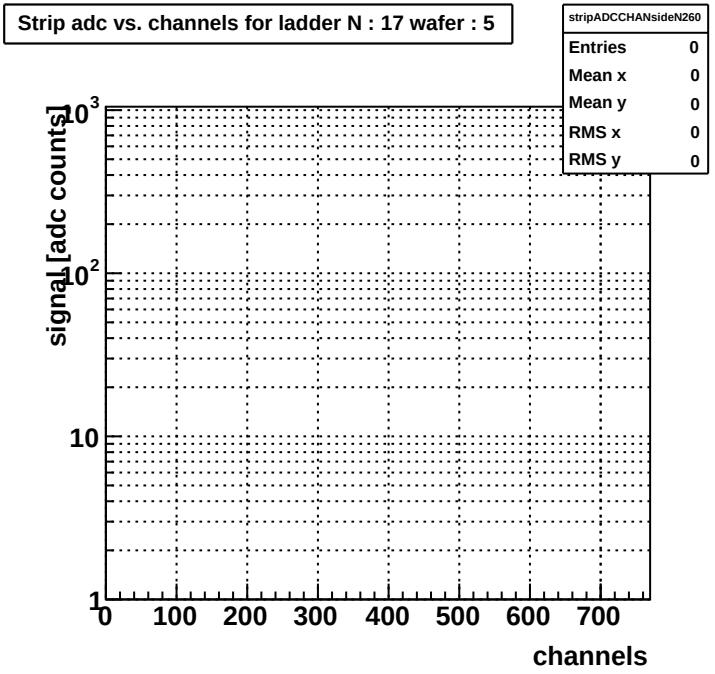

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 381
Mean x 403.9
Mean y 21.8
RMS x 182.4
RMS y 6.385
signal [adc counts]
channels

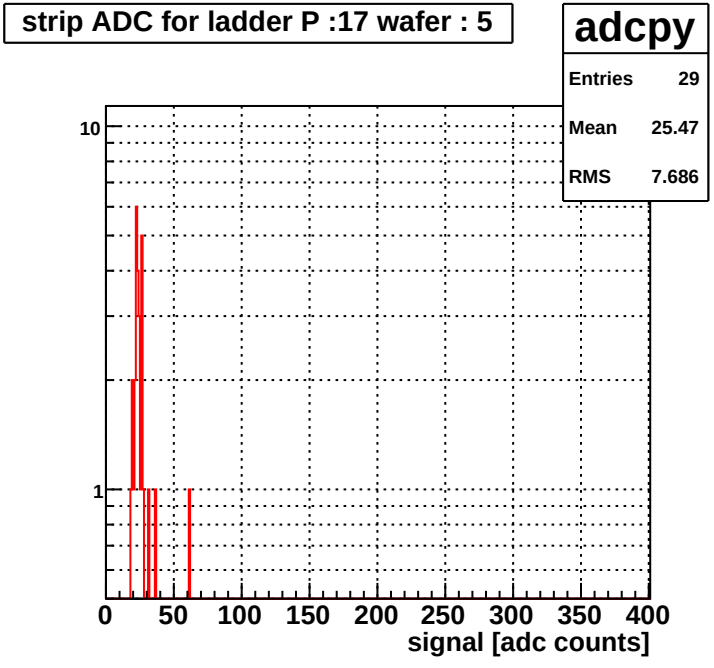

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

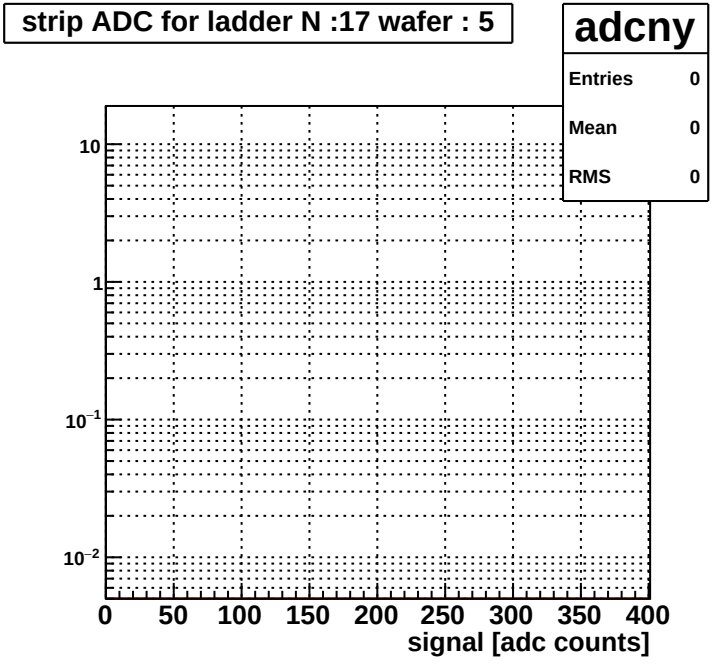

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 381
Mean 22.3
RMS 6.385
signal [adc counts]

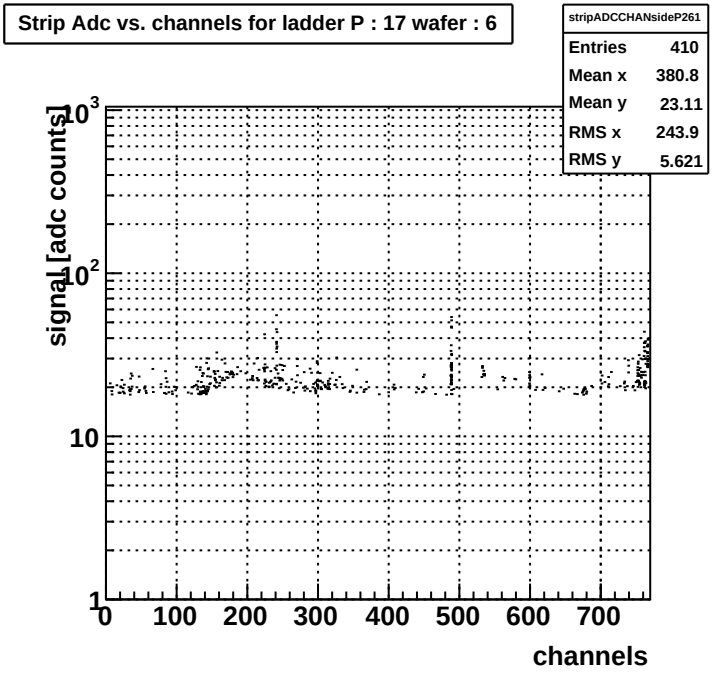

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

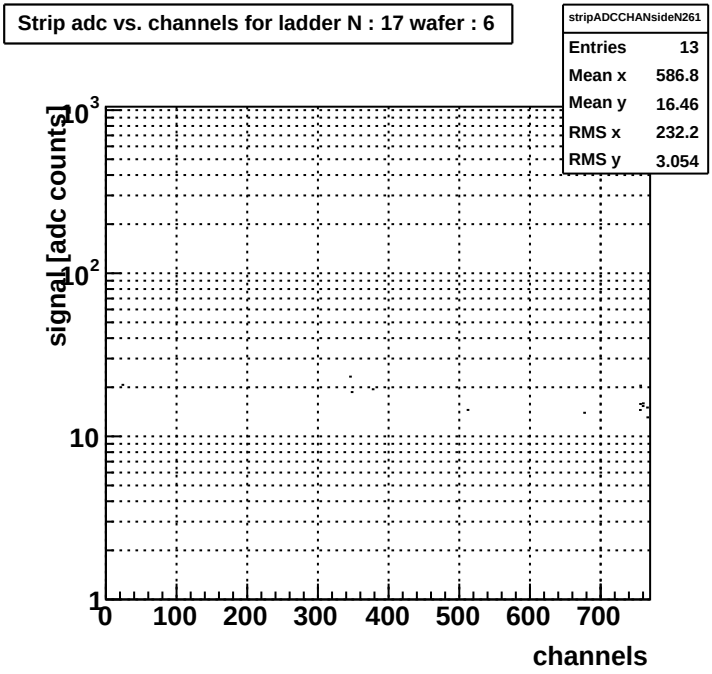

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 29
Mean x 152.7
Mean y 24.97
RMS x 244
RMS y 7.686
signal [adc counts]
channels

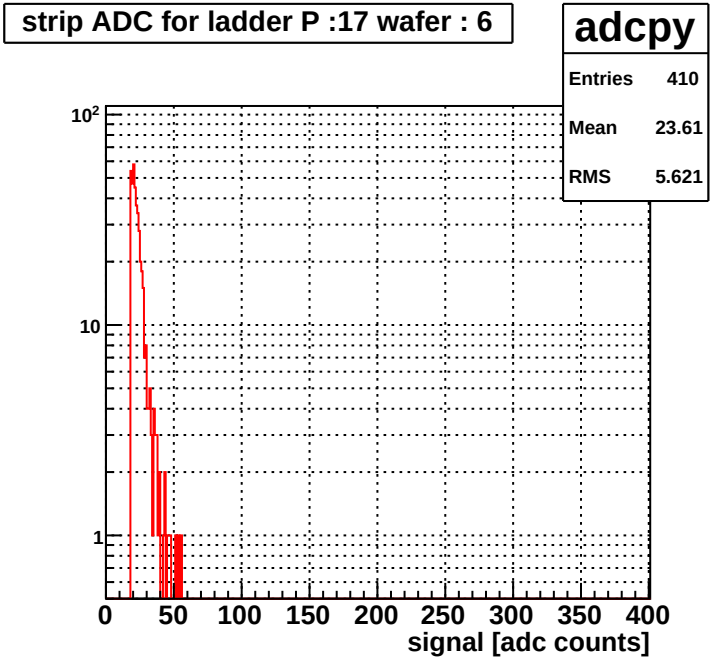

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

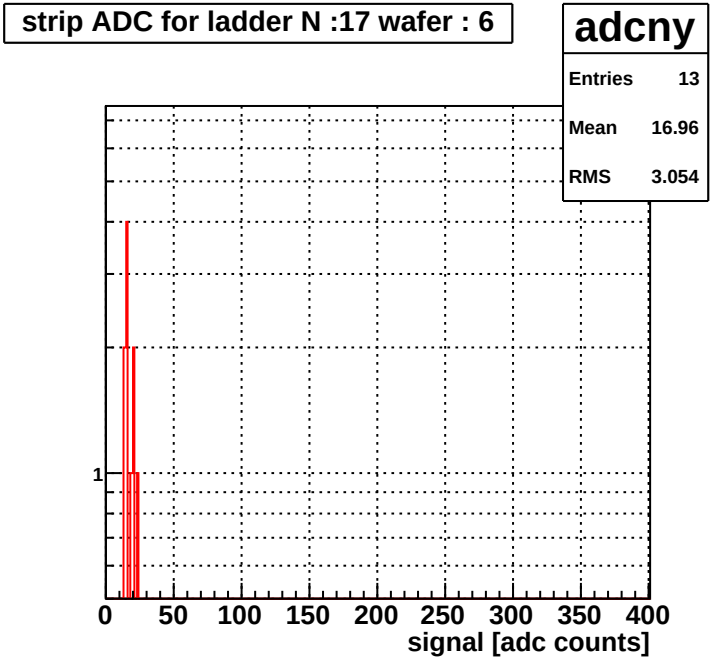

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 29
Mean 25.47
RMS 7.686
signal [adc counts]

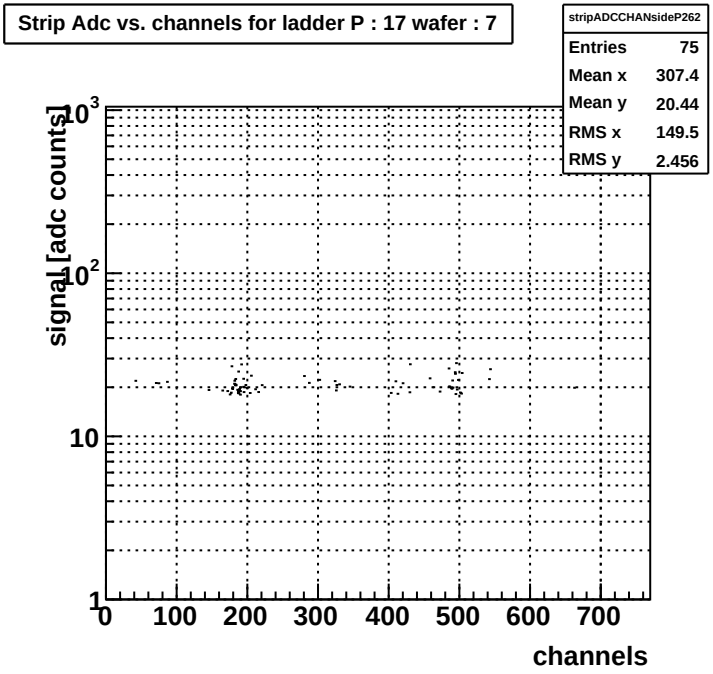

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

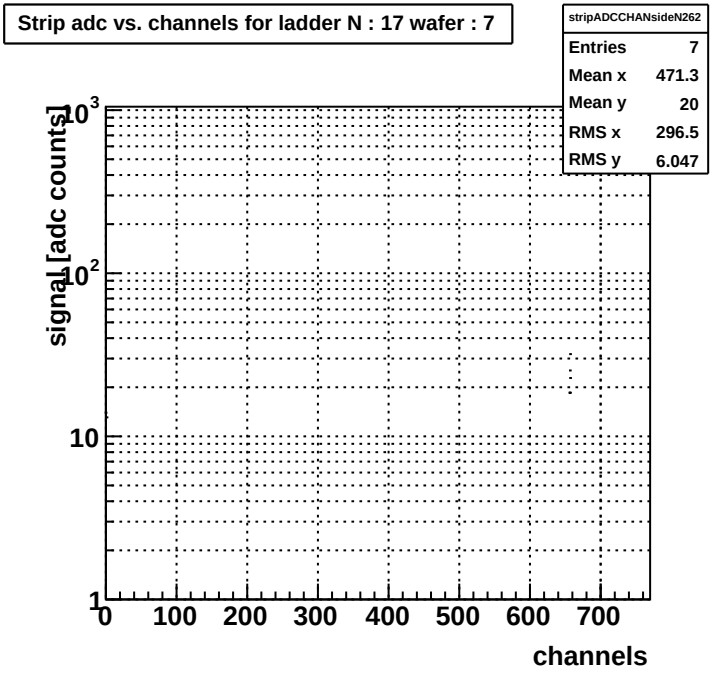

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 410
Mean x 380.8
Mean y 23.11
RMS x 243.9
RMS y 5.621
signal [adc counts]
channels

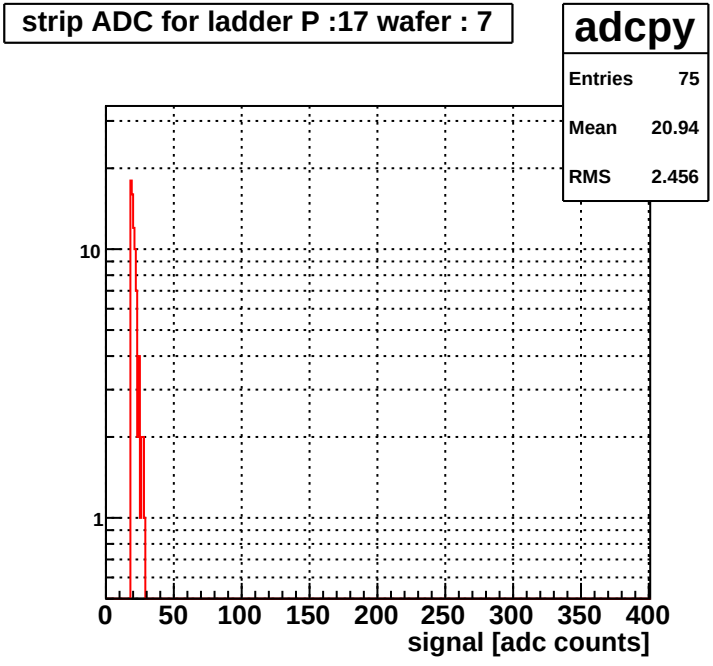

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 13
Mean x 586.8
Mean y 16.46
RMS x 232.2
RMS y 3.054
signal [adc counts]
channels

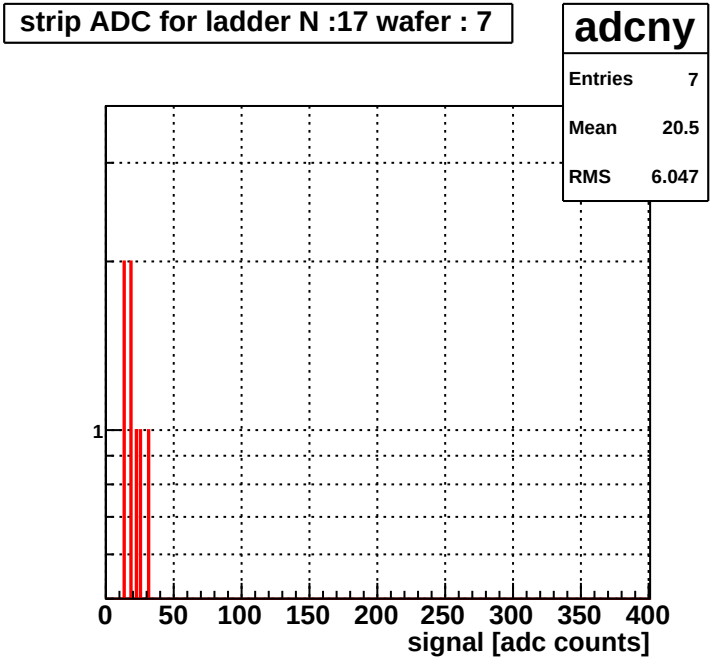

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 410
Mean 23.61
RMS 5.621
signal [adc counts]

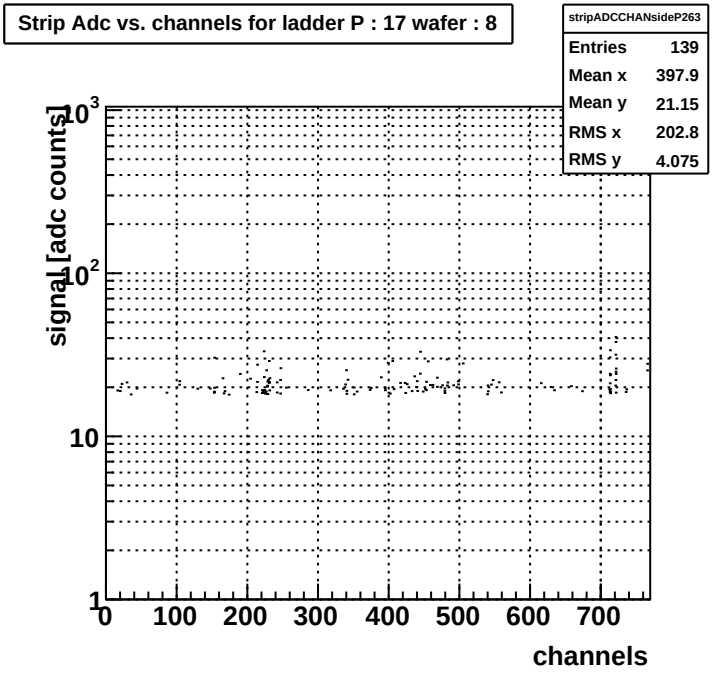

strip ADC for ladder N :17 wafer : 6
adcny
Entries 13
Mean 16.96
RMS 3.054
signal [adc counts]

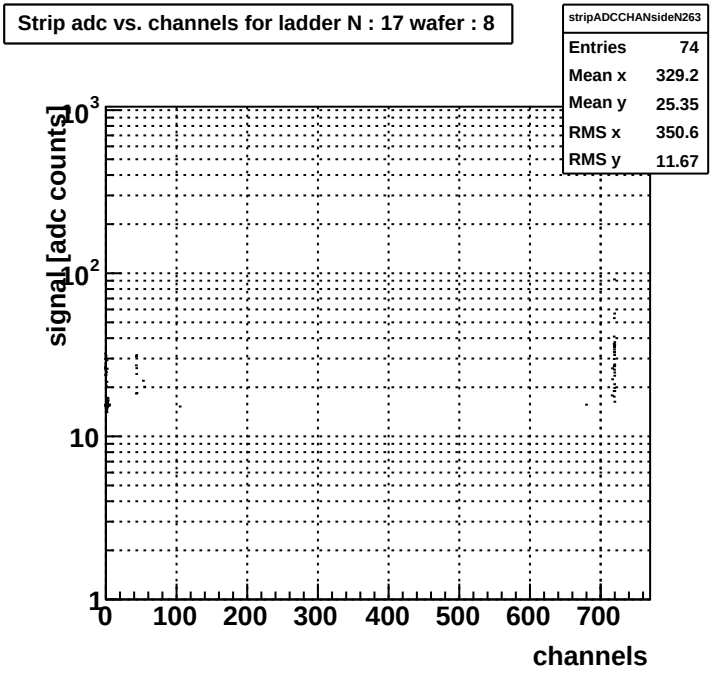

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 75
Mean x 307.4
Mean y 20.44
RMS x 149.5
RMS y 2.456
signal [adc counts]
channels

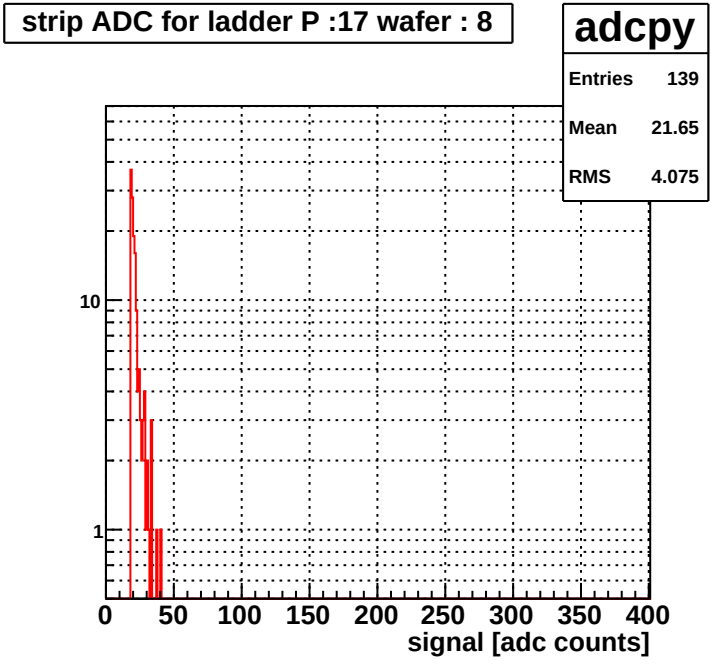

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 7
Mean x 471.3
Mean y 20
RMS x 296.5
RMS y 6.047
signal [adc counts]
channels

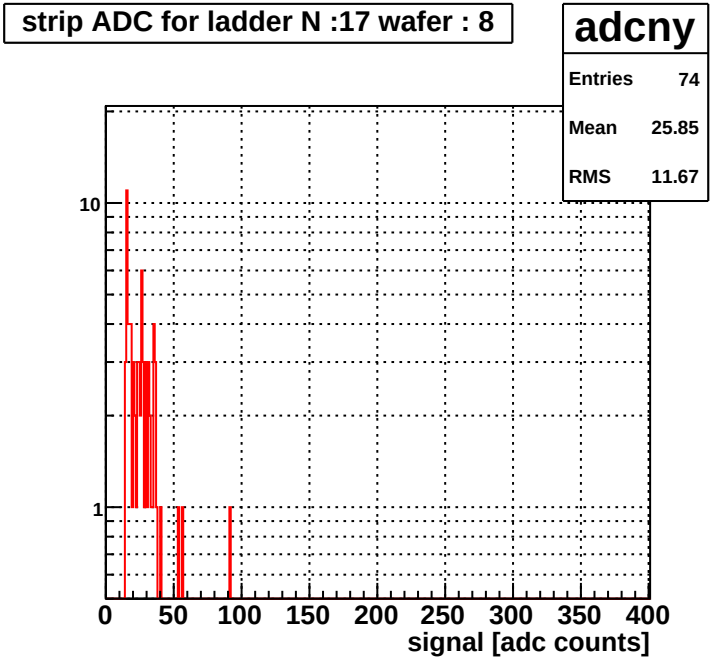

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 75
Mean 20.94
RMS 2.456
signal [adc counts]

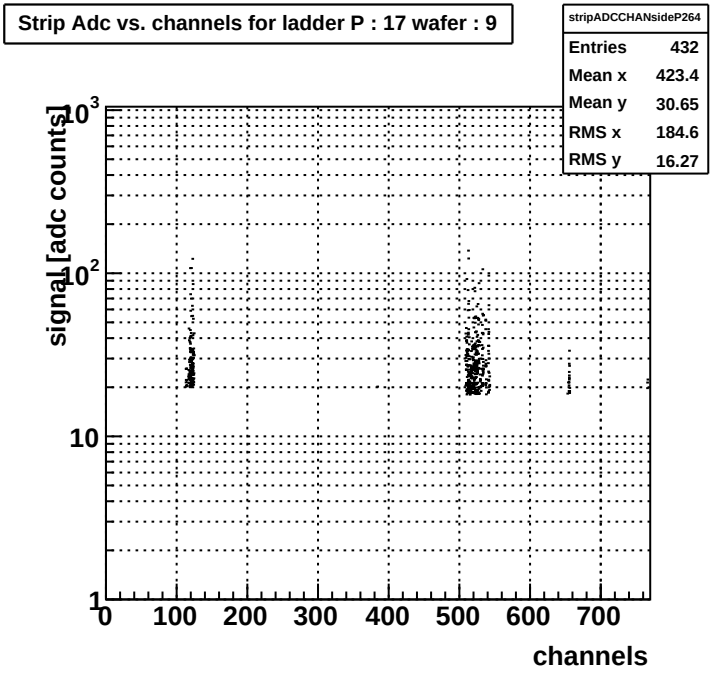

strip ADC for ladder N :17 wafer : 7
adcny
Entries 7
Mean 20.5
RMS 6.047
signal [adc counts]

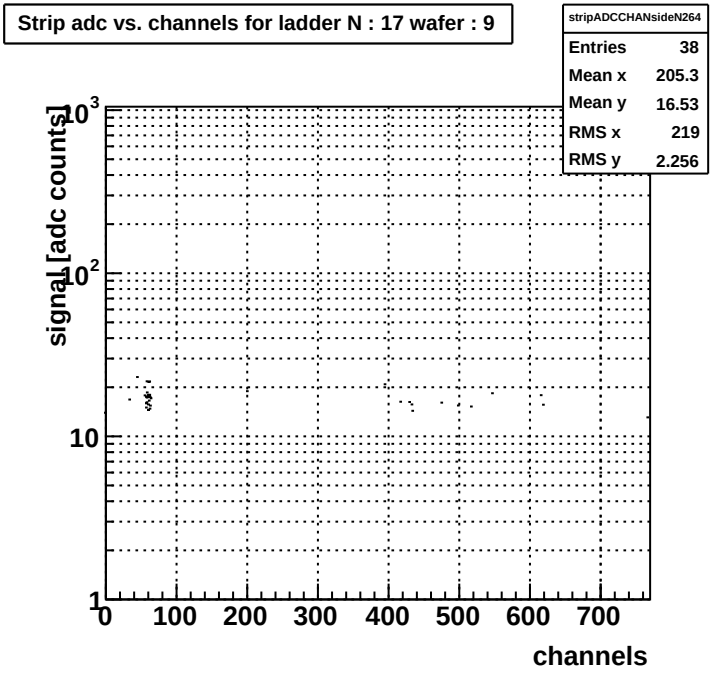

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 139
Mean x 397.9
Mean y 21.15
RMS x 202.8
RMS y 4.075
signal [adc counts]
channels

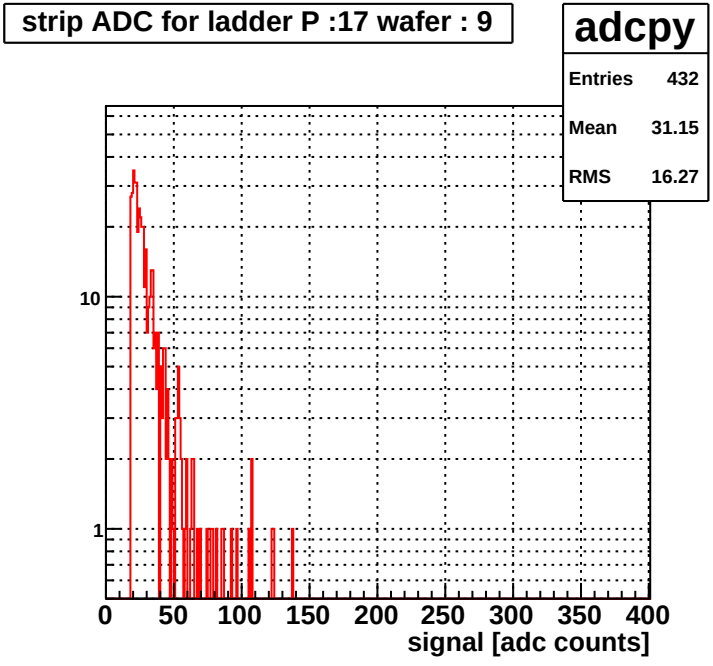

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 74
Mean x 329.2
Mean y 25.35
RMS x 350.6
RMS y 11.67
signal [adc counts]
channels

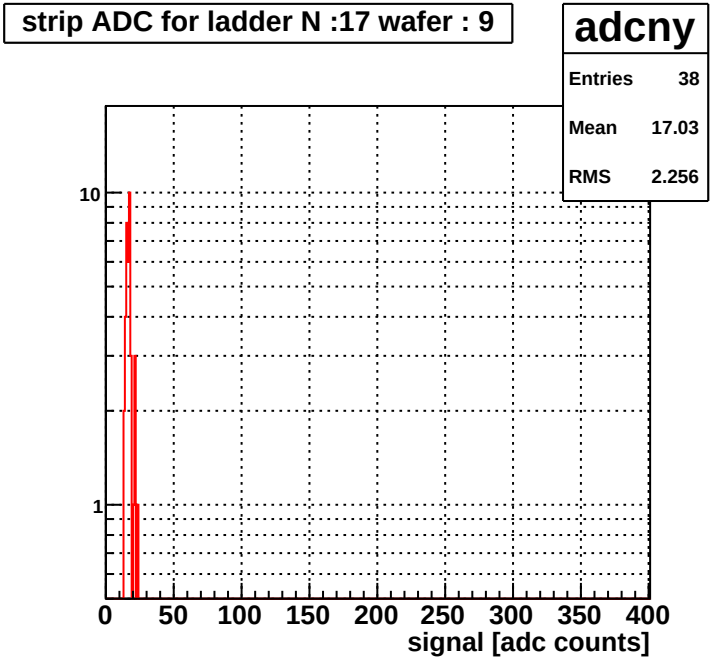

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 139
Mean 21.65
RMS 4.075
signal [adc counts]

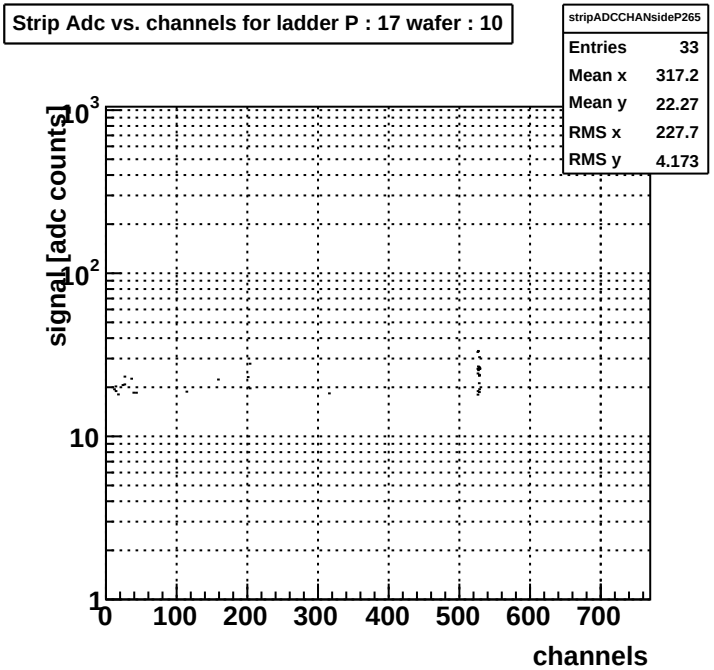

strip ADC for ladder N :17 wafer : 8
adcny
Entries 74
Mean 25.85
RMS 11.67
signal [adc counts]

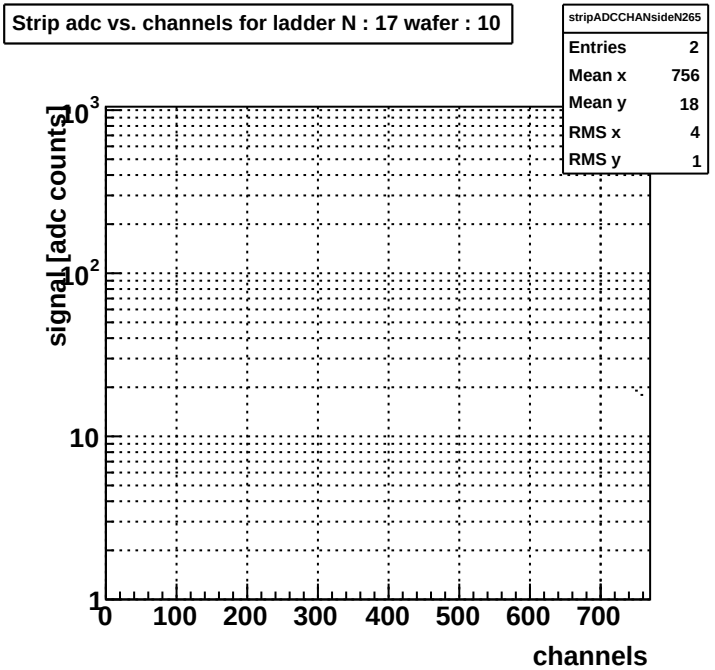

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 432
Mean x 423.4
Mean y 30.65
RMS x 184.6
RMS y 16.27
signal [adc counts]
channels

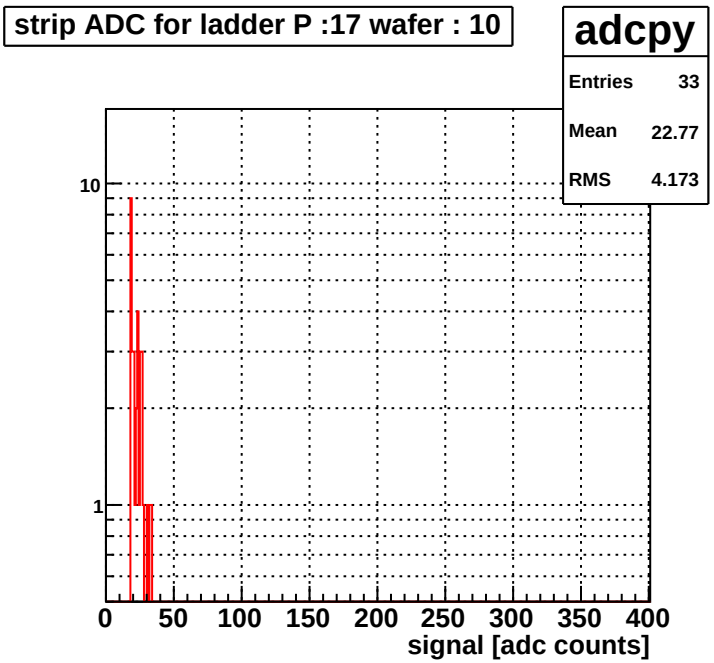

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 38
Mean x 205.3
Mean y 16.53
RMS x 219
RMS y 2.256
signal [adc counts]
channels

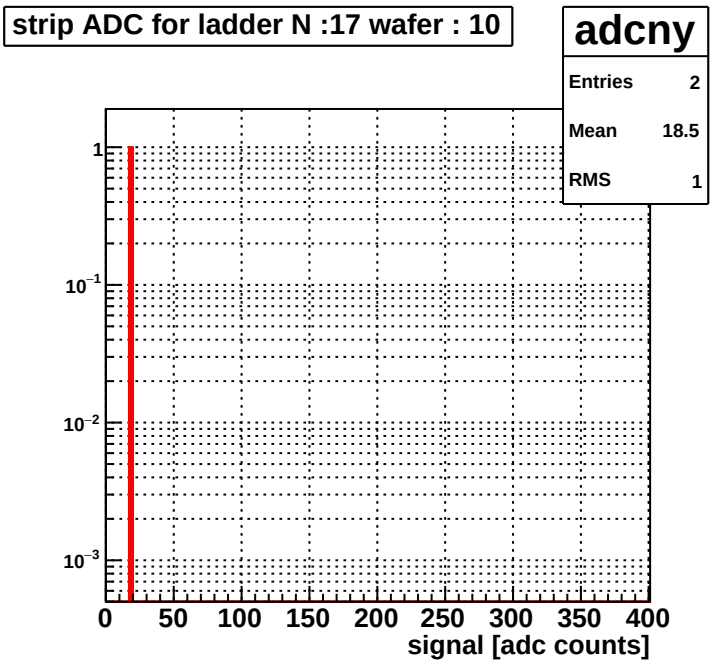

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 432
Mean 31.15
RMS 16.27
signal [adc counts]

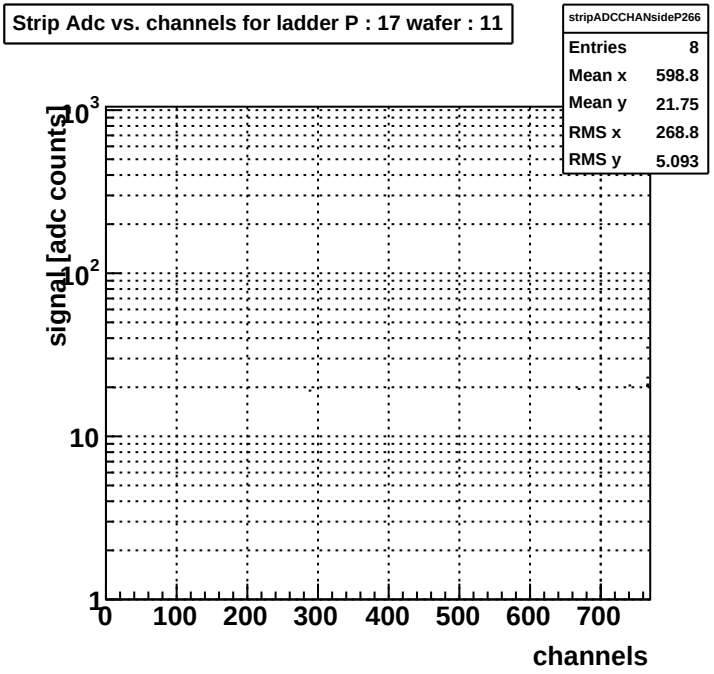

strip ADC for ladder N :17 wafer : 9
adcny
Entries 38
Mean 17.03
RMS 2.256
signal [adc counts]

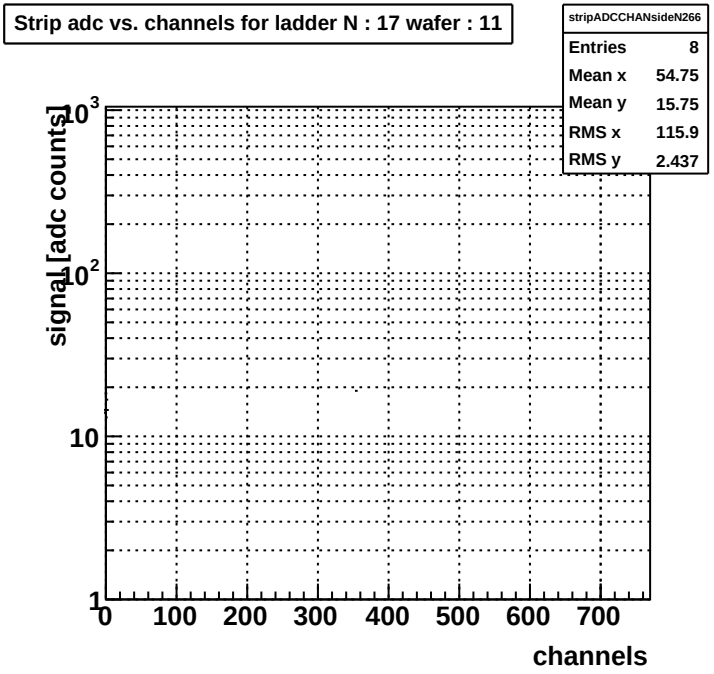

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 33
Mean x 317.2
Mean y 22.27
RMS x 227.7
RMS y 4.173
signal [adc counts]
channels

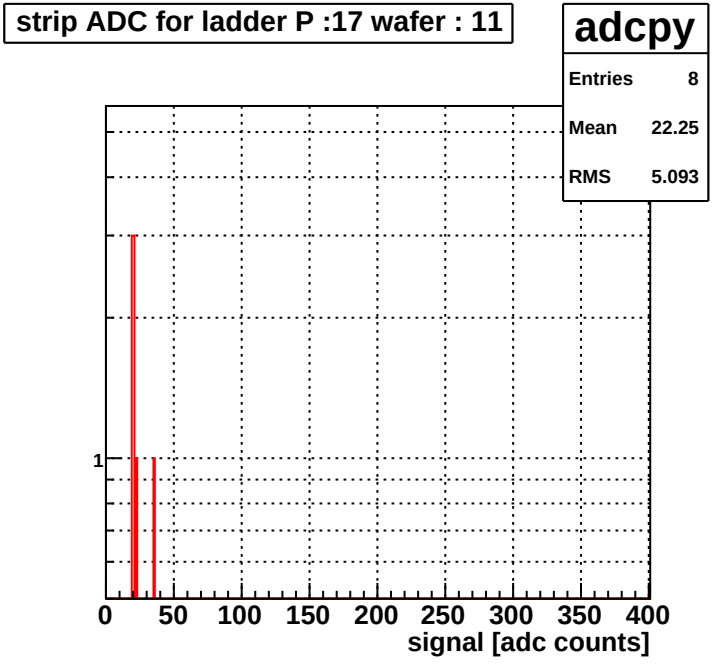

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 2
Mean x 756
Mean y 18
RMS x 4
RMS y 1
signal [adc counts]
channels

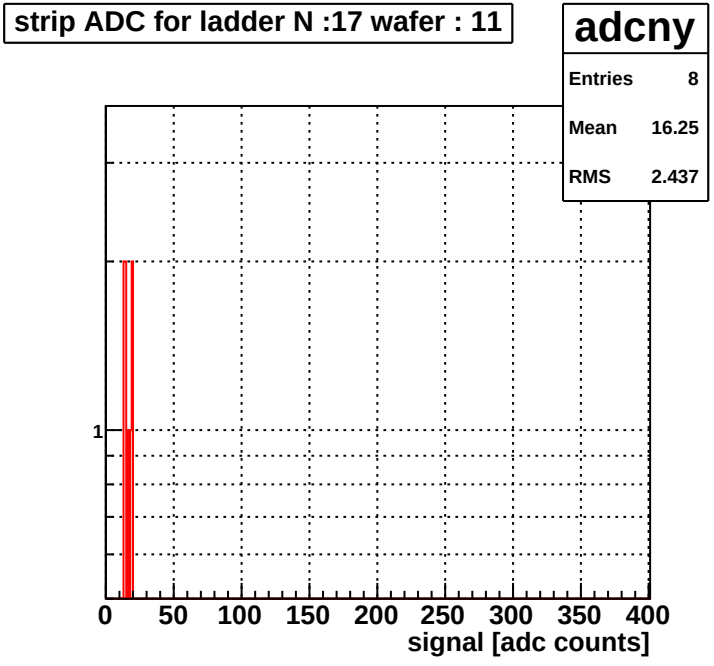

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 33
Mean 22.77
RMS 4.173
signal [adc counts]

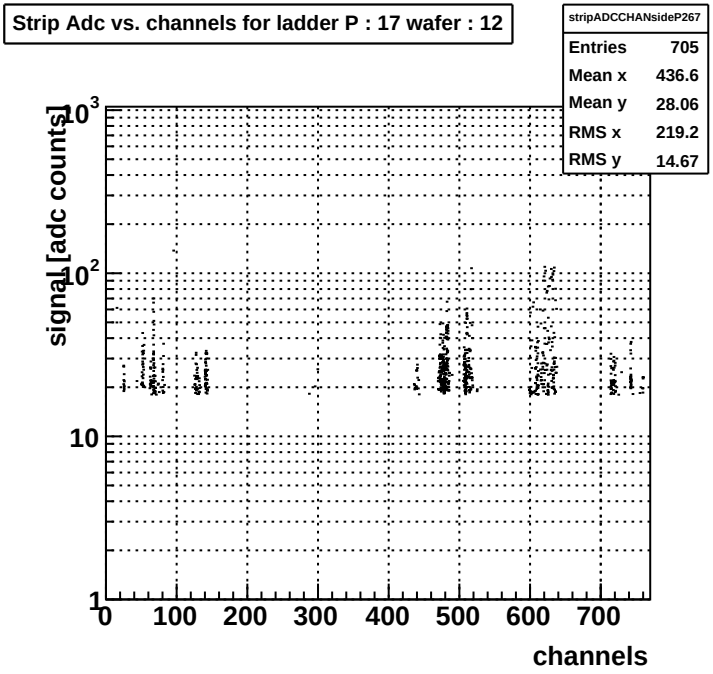

strip ADC for ladder N :17 wafer : 10
adcny
Entries 2
Mean 18.5
RMS 1
signal [adc counts]

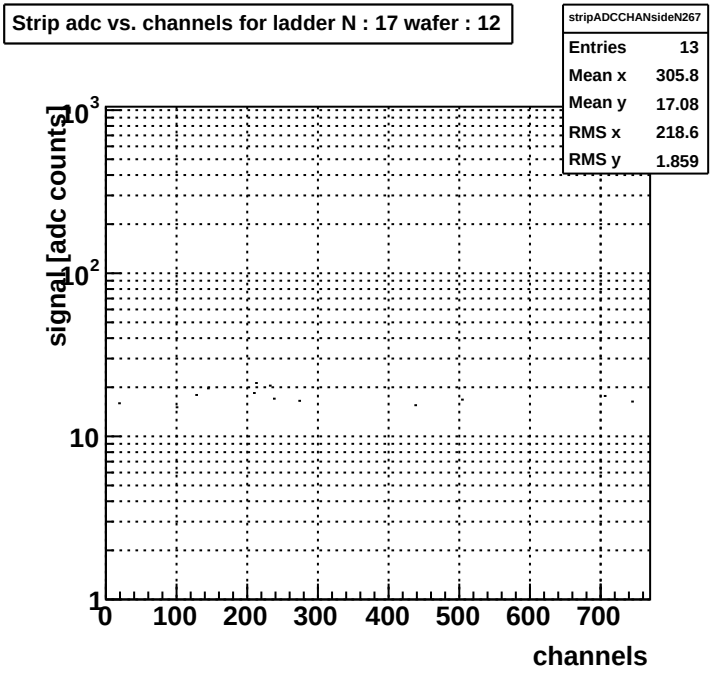

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 8
Mean x 598.8
Mean y 21.75
RMS x 268.8
RMS y 5.093
signal [adc counts]
channels

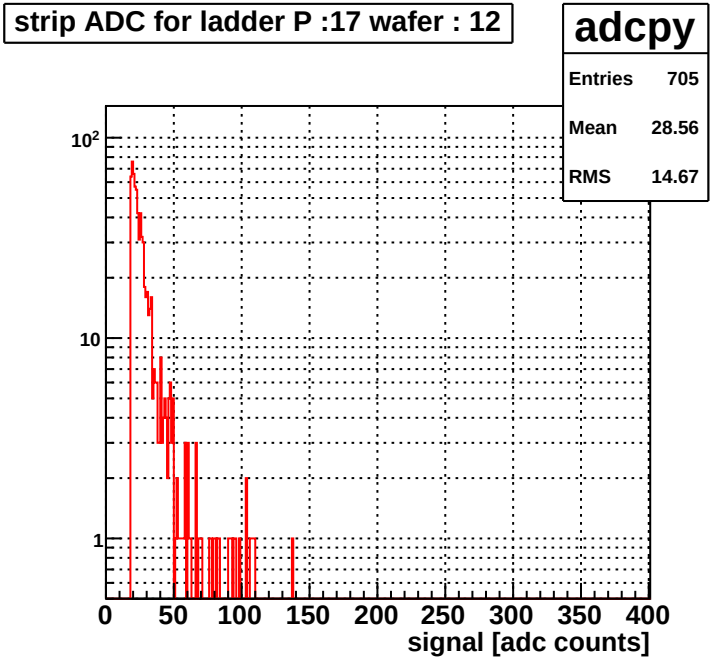

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 8
Mean x 54.75
Mean y 15.75
RMS x 115.9
RMS y 2.437
signal [adc counts]
channels

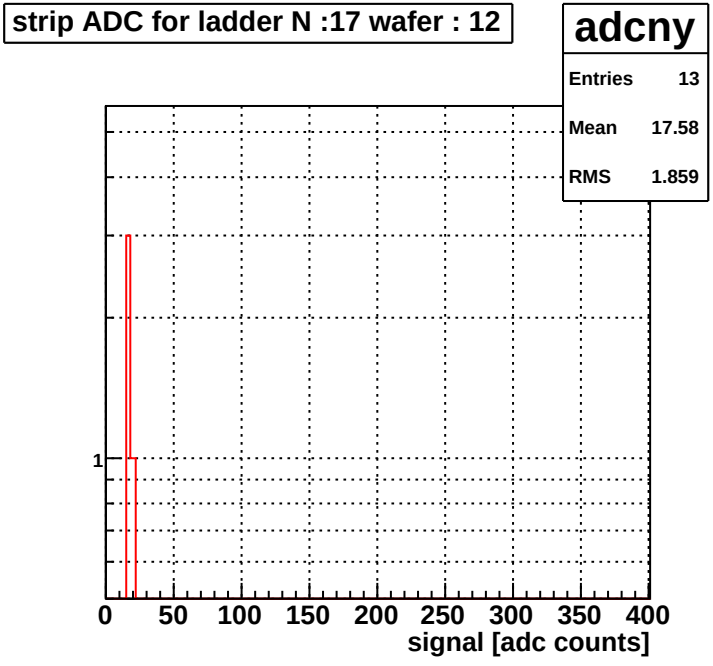

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 8
Mean 22.25
RMS 5.093
signal [adc counts]

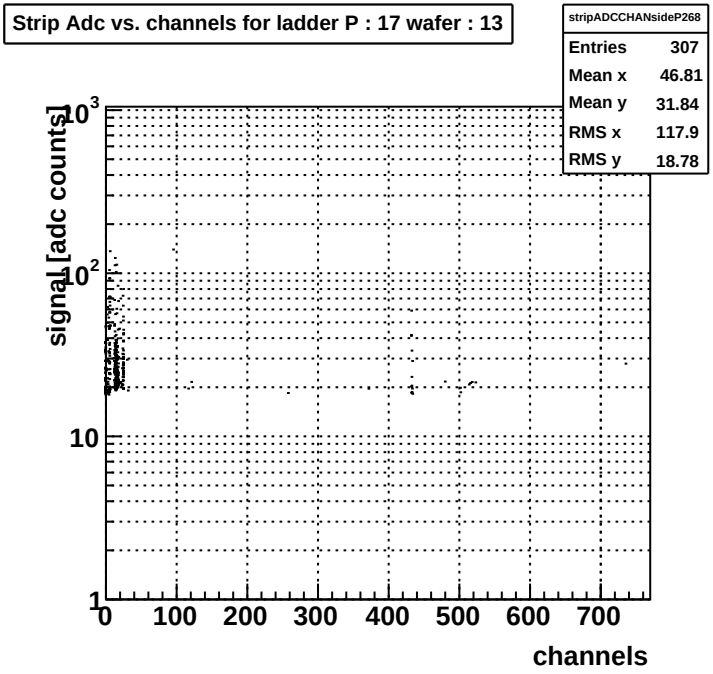

strip ADC for ladder N :17 wafer : 11
adcny
Entries 8
Mean 16.25
RMS 2.437
signal [adc counts]

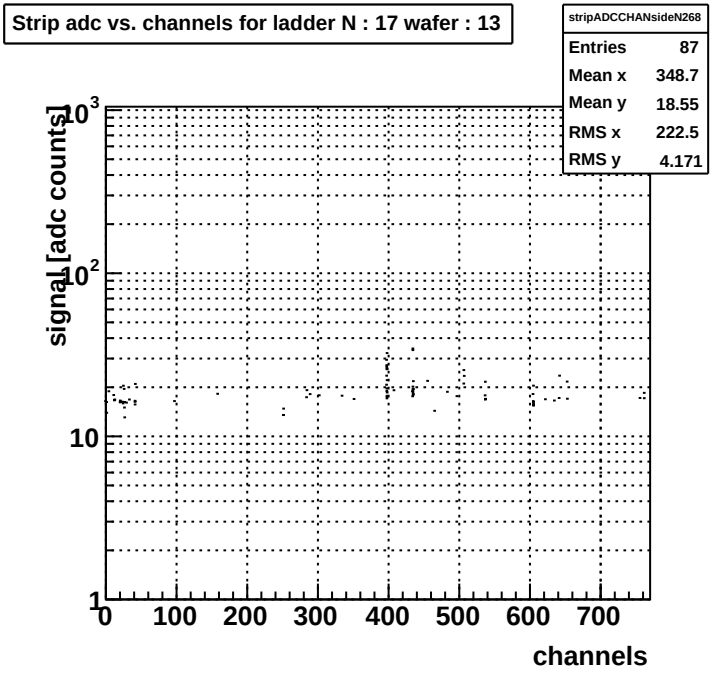

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 705
Mean x 436.6
Mean y 28.06
RMS x 219.2
RMS y 14.67
signal [adc counts]
channels

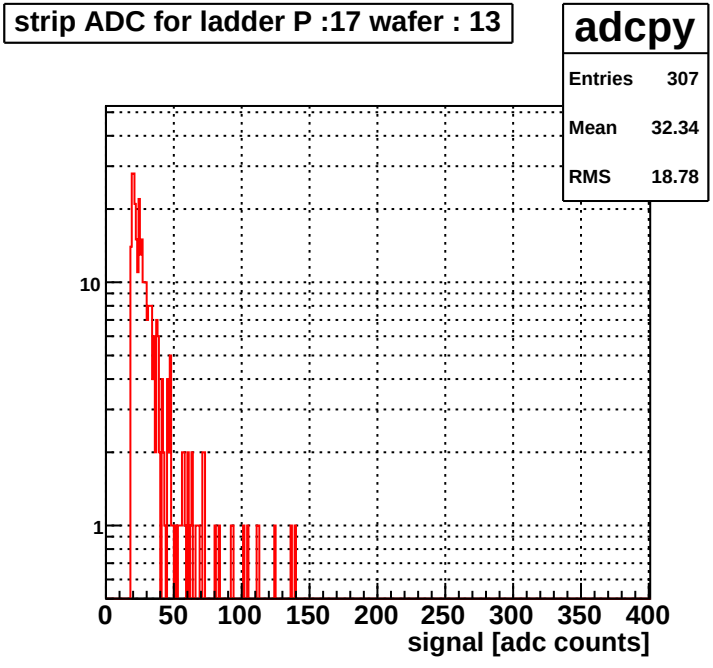

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 13
Mean x 305.8
Mean y 17.08
RMS x 218.6
RMS y 1.859
signal [adc counts]
channels

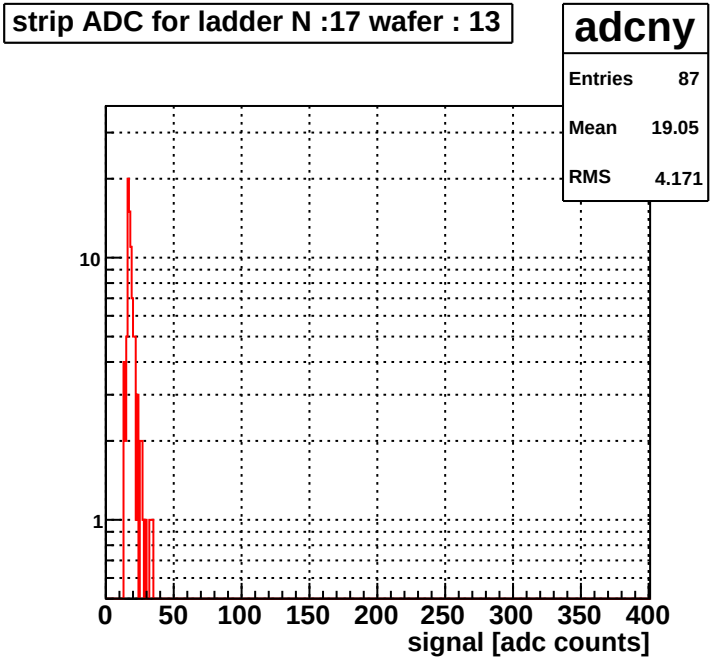

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 705
Mean 28.56
RMS 14.67
signal [adc counts]

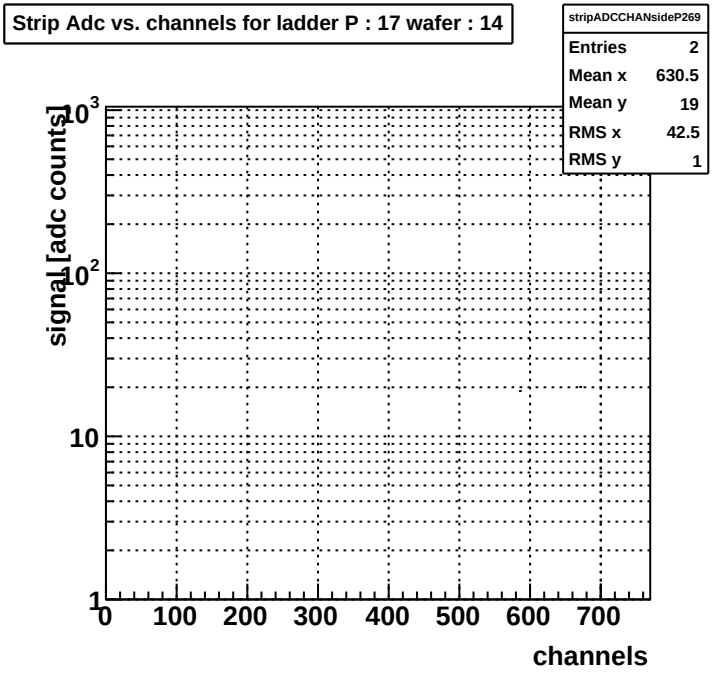

strip ADC for ladder N :17 wafer : 12
adcny
Entries 13
Mean 17.58
RMS 1.859
signal [adc counts]

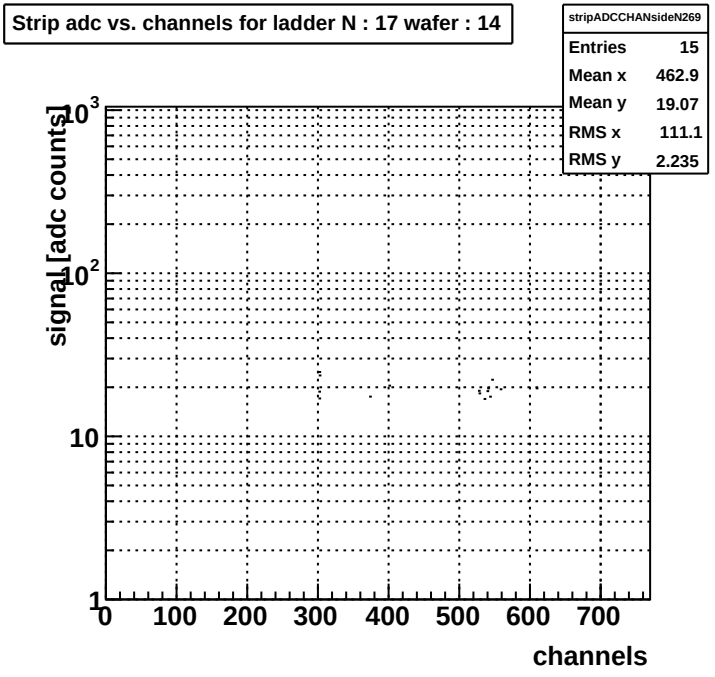

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 307
Mean x 46.81
Mean y 31.84
RMS x 117.9
RMS y 18.78
signal [adc counts]
channels

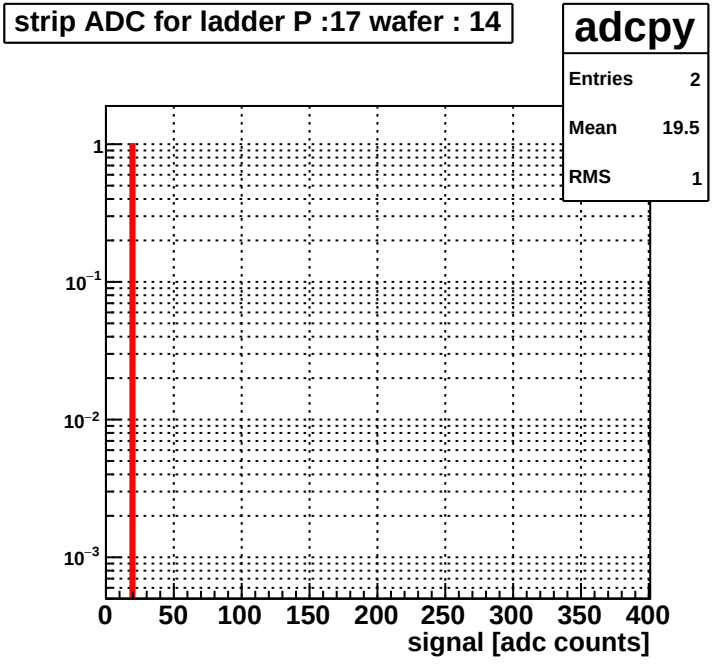

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 87
Mean x 348.7
Mean y 18.55
RMS x 222.5
RMS y 4.171
signal [adc counts]
channels

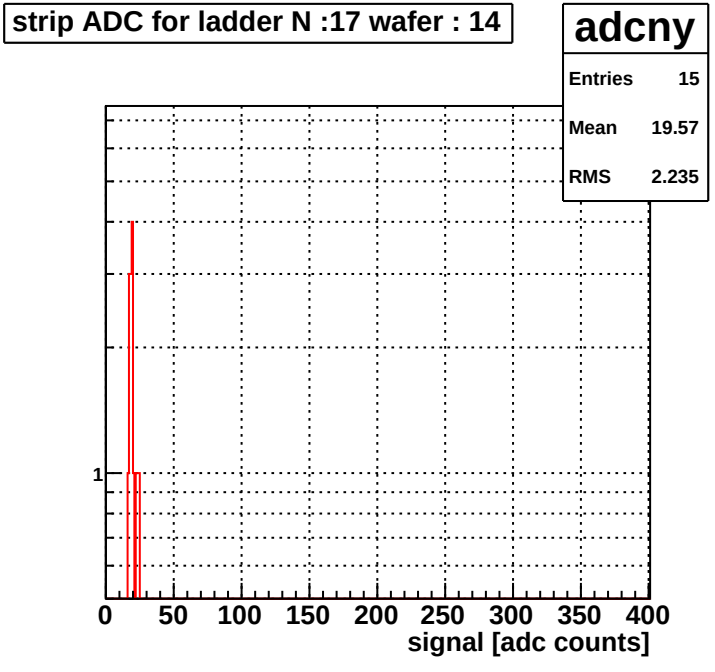

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 307
Mean 32.34
RMS 18.78
signal [adc counts]

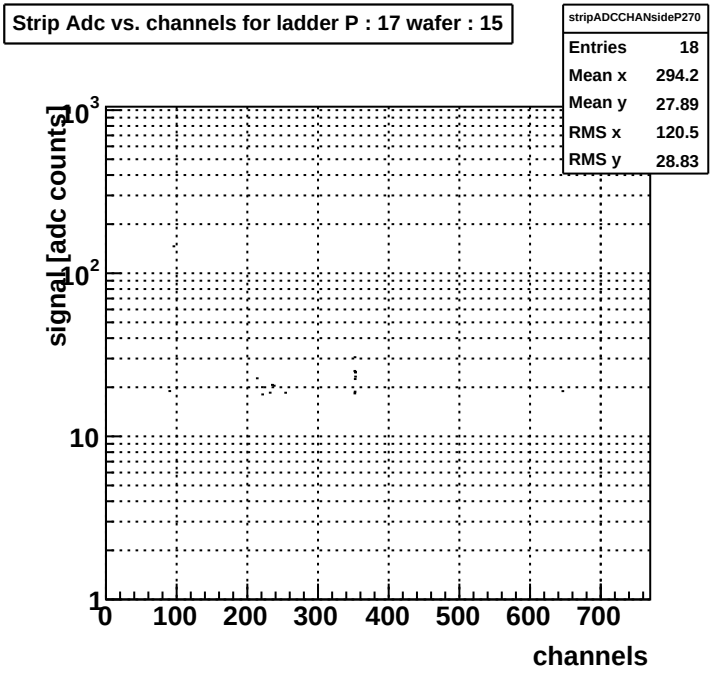

strip ADC for ladder N :17 wafer : 13
adcny
Entries 87
Mean 19.05
RMS 4.171
signal [adc counts]

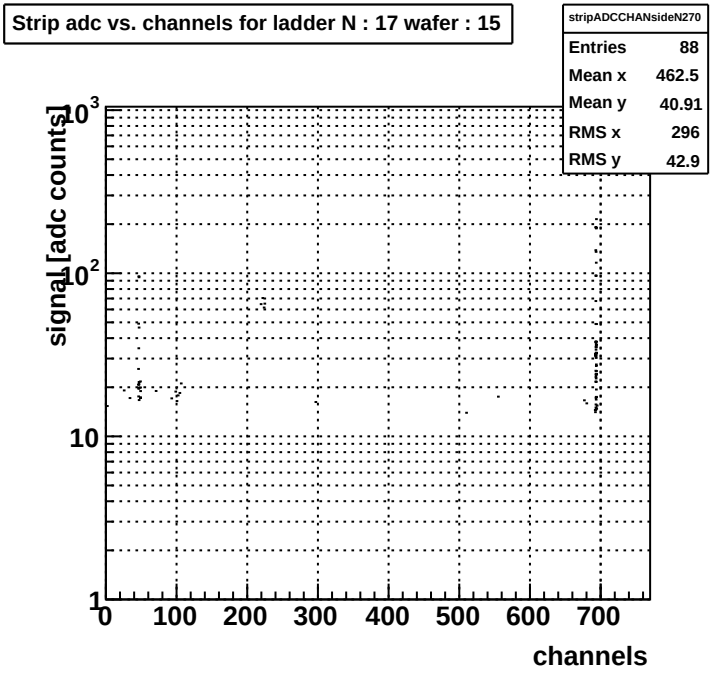

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 2
Mean x 630.5
Mean y 19
RMS x 42.5
RMS y 1
signal [adc counts]
channels

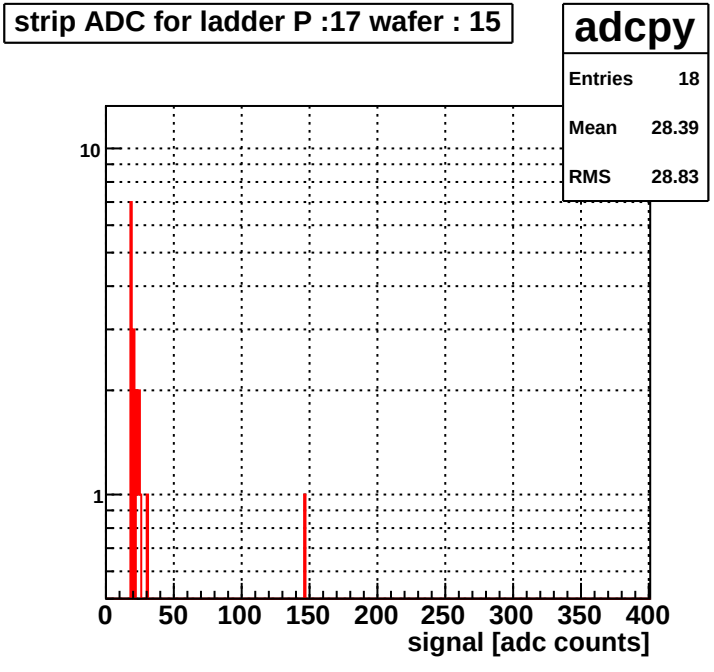

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 15
Mean x 462.9
Mean y 19.07
RMS x 111.1
RMS y 2.235
signal [adc counts]
channels

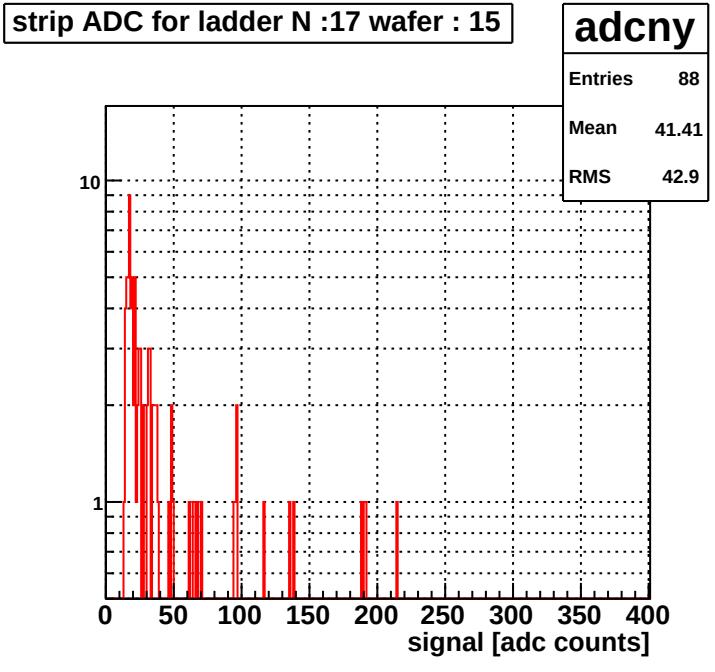

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 2
Mean 19.5
RMS 1
signal [adc counts]

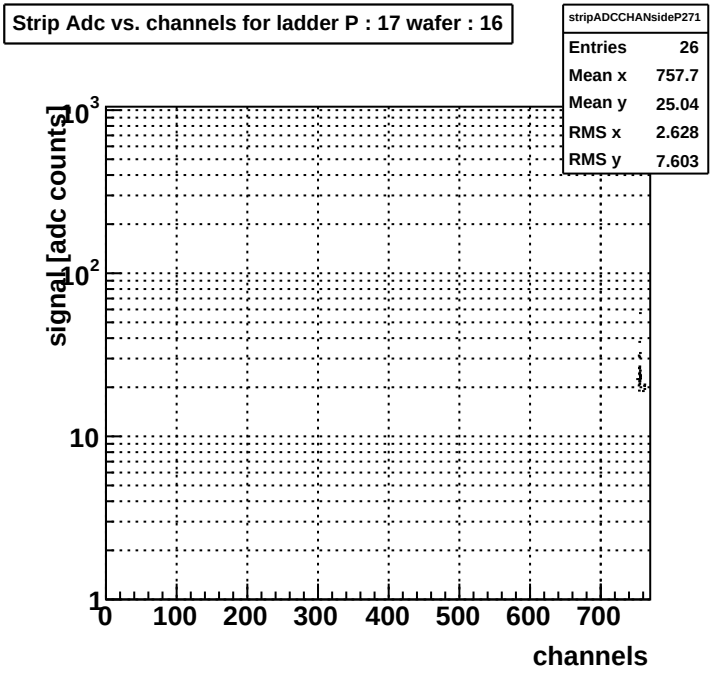

strip ADC for ladder N :17 wafer : 14
adcny
Entries 15
Mean 19.57
RMS 2.235
signal [adc counts]

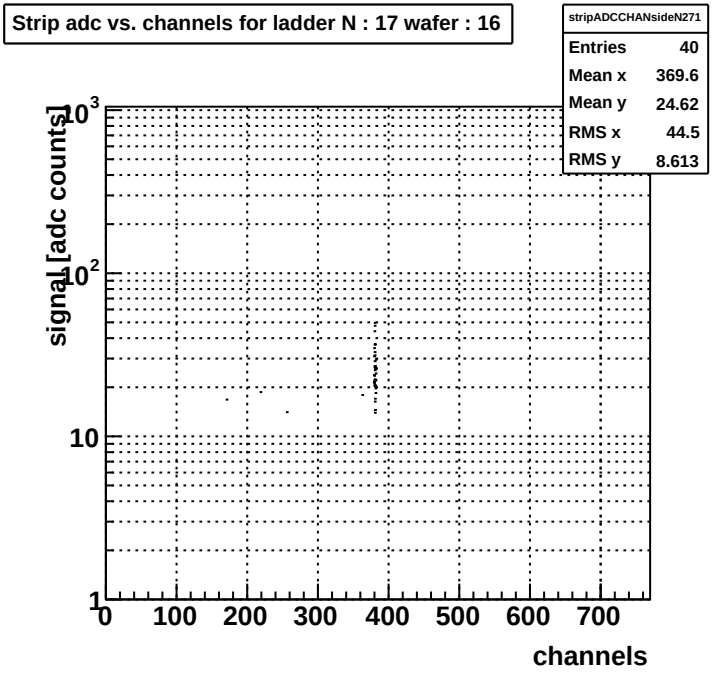

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 18
Mean x 294.2
Mean y 27.89
RMS x 120.5
RMS y 28.83
signal [adc counts]
channels

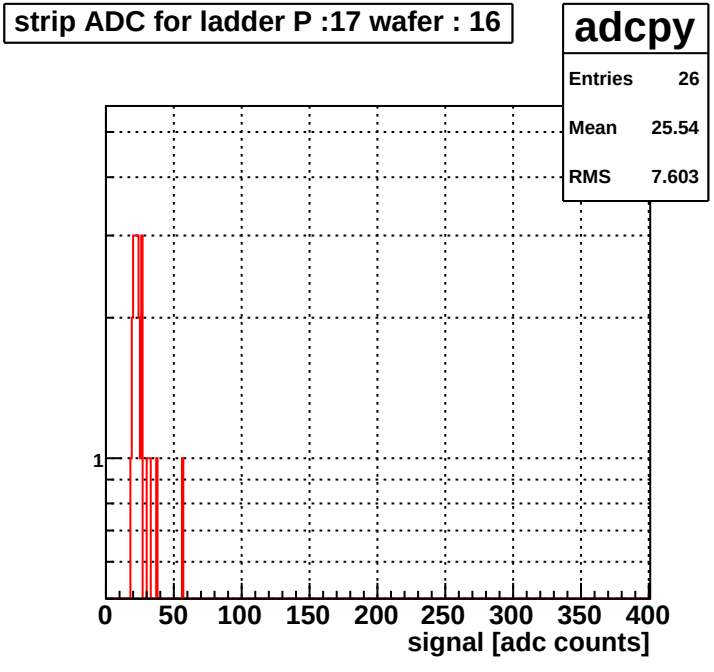

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 88
Mean x 462.5
Mean y 40.91
RMS x 296
RMS y 42.9
signal [adc counts]
channels

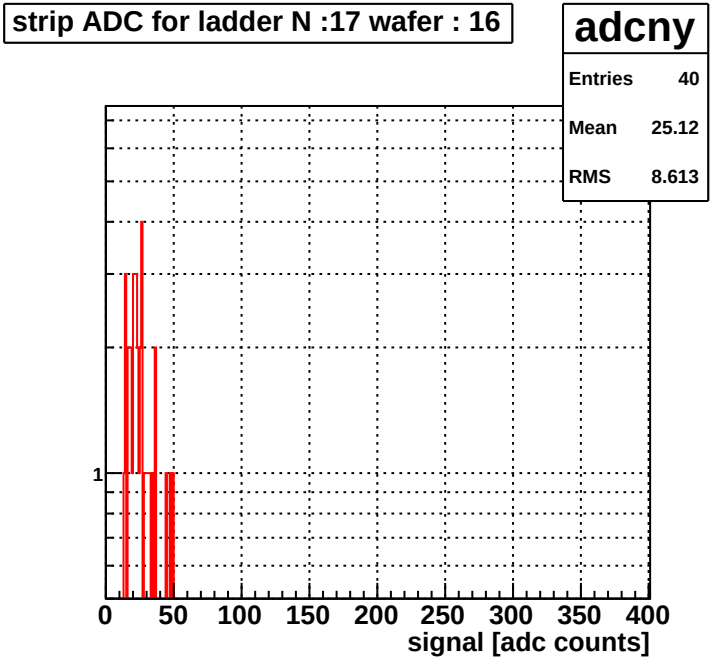

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 18
Mean 28.39
RMS 28.83
signal [adc counts]

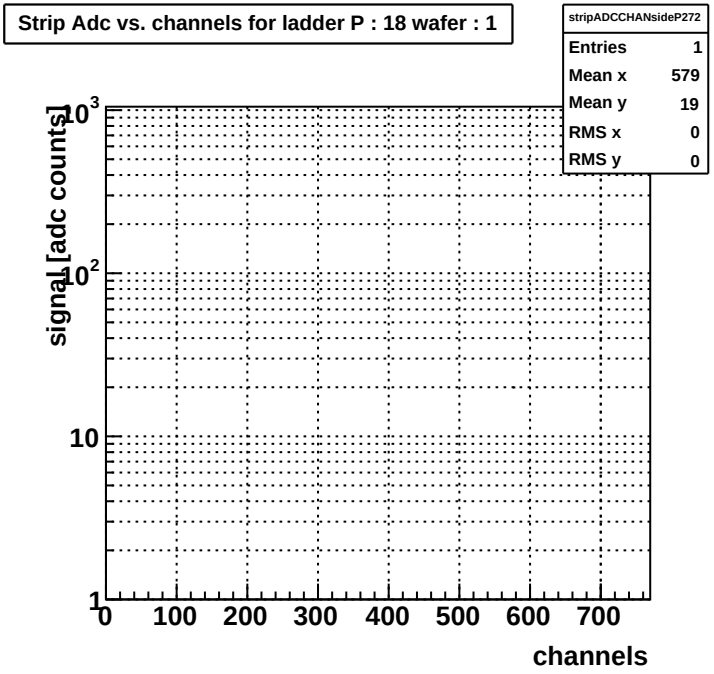

strip ADC for ladder N :17 wafer : 15
adcny
Entries 88
Mean 41.41
RMS 42.9
signal [adc counts]

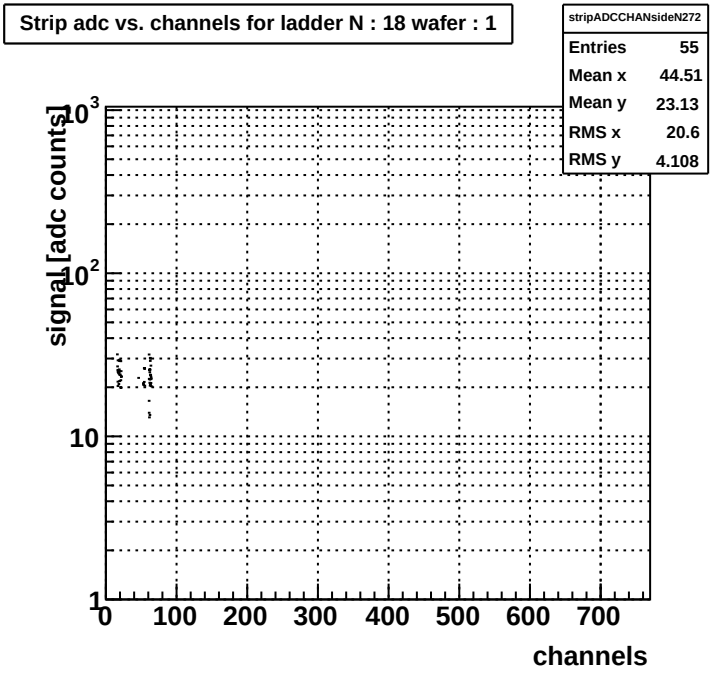

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 26
Mean x 757.7
Mean y 25.04
RMS x 2.628
RMS y 7.603
signal [adc counts]
channels

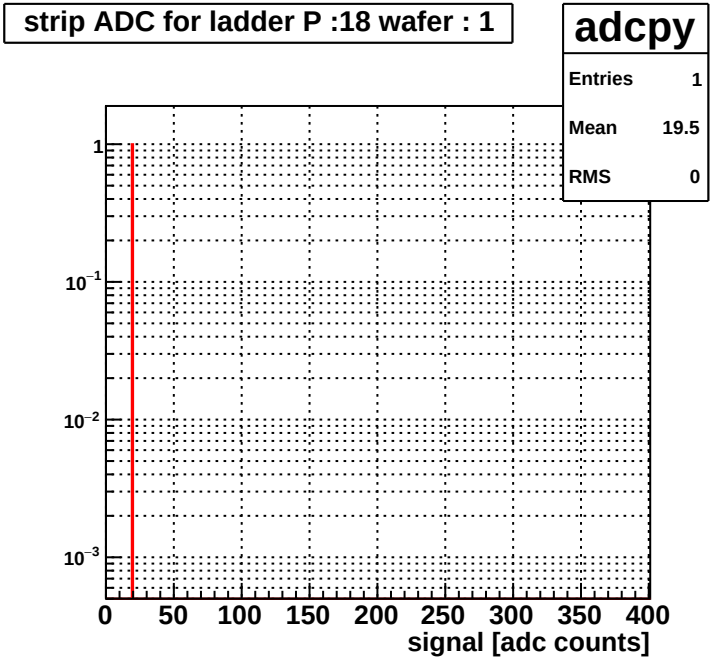

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 40
Mean x 369.6
Mean y 24.62
RMS x 44.5
RMS y 8.613
signal [adc counts]
channels

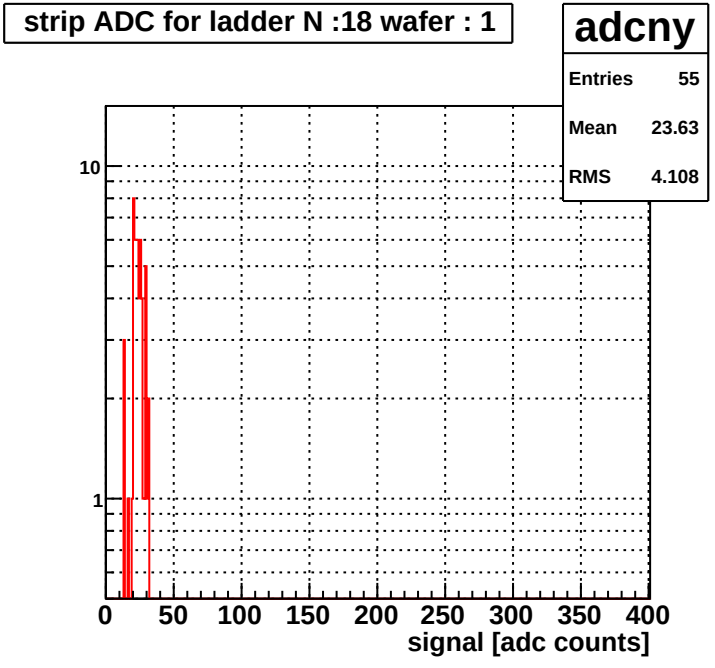

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 26
Mean 25.54
RMS 7.603
signal [adc counts]

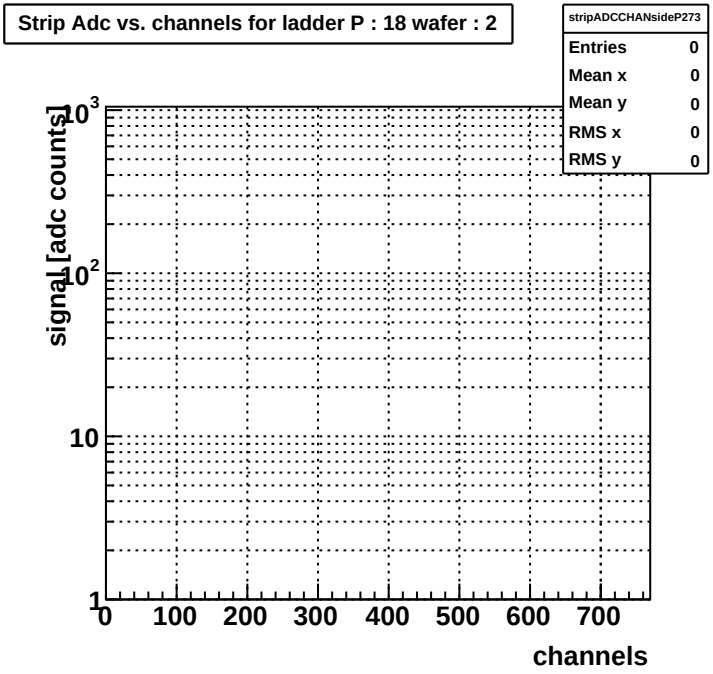

strip ADC for ladder N :17 wafer : 16
adcny
Entries 40
Mean 25.12
RMS 8.613
signal [adc counts]

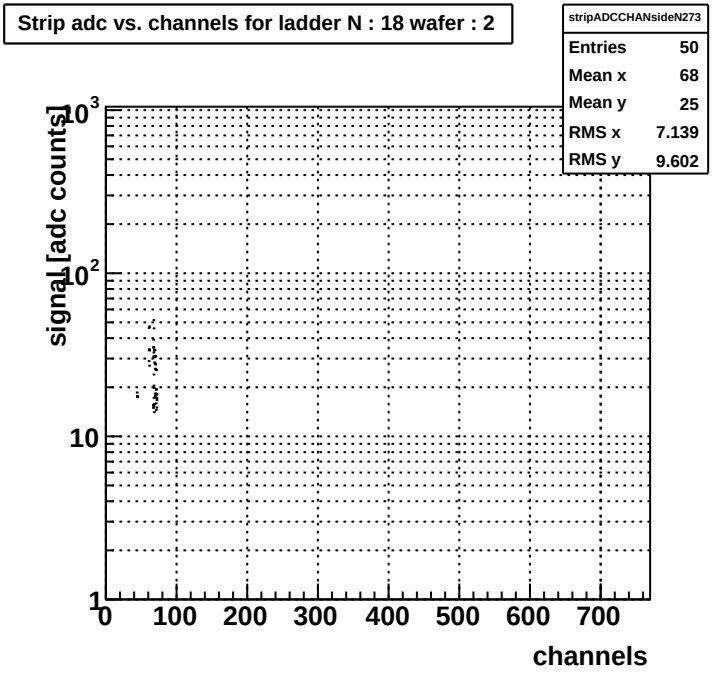

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 1
Mean x 579
Mean y 19
RMS x 0
RMS y 0
signal [adc counts]
channels

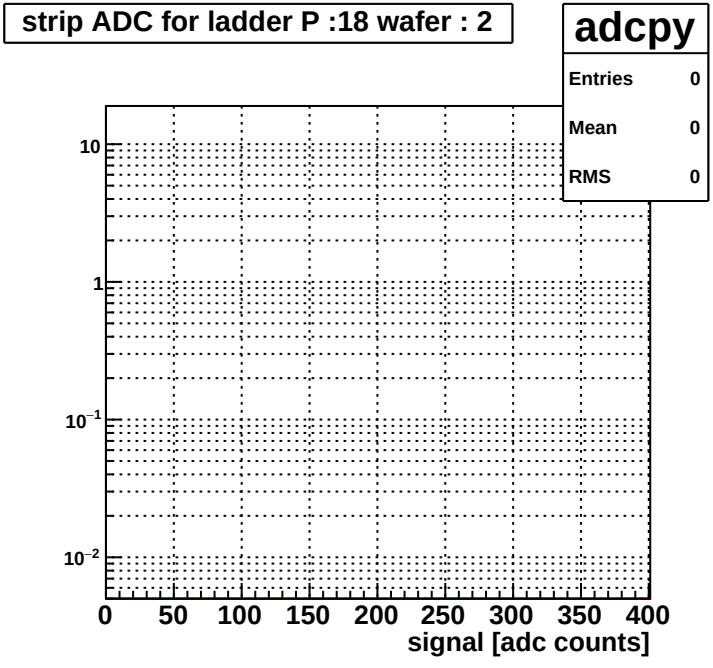

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 55
Mean x 44.51
Mean y 23.13
RMS x 20.6
RMS y 4.108
signal [adc counts]
channels

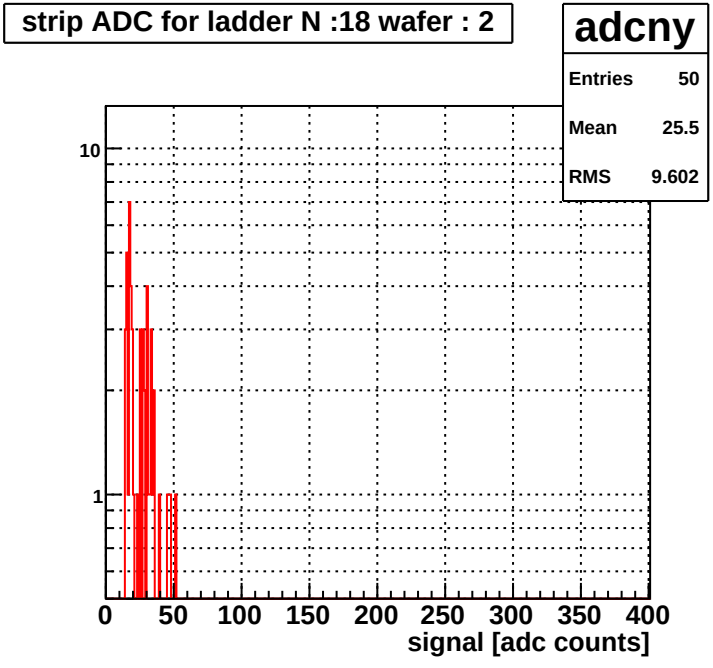

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 1
Mean 19.5
RMS 0
signal [adc counts]

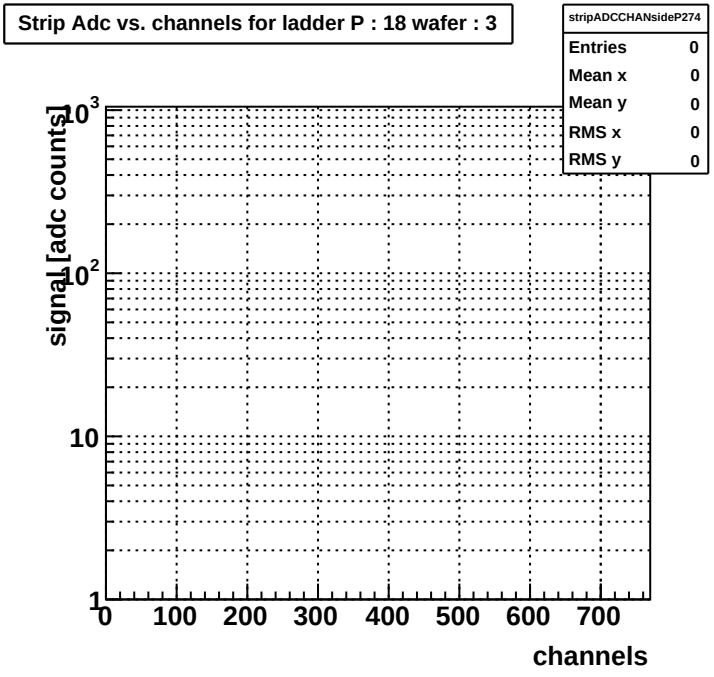

strip ADC for ladder N :18 wafer : 1
adcny
Entries 55
Mean 23.63
RMS 4.108
signal [adc counts]

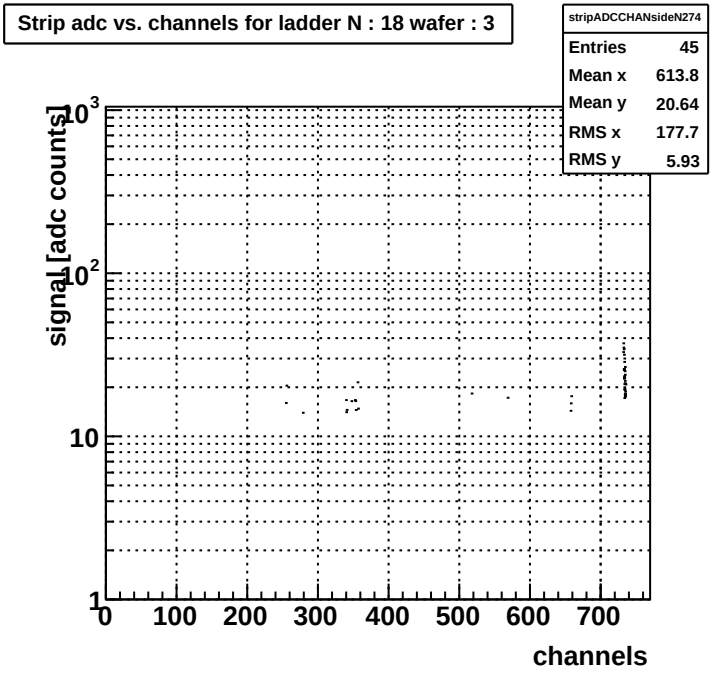

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

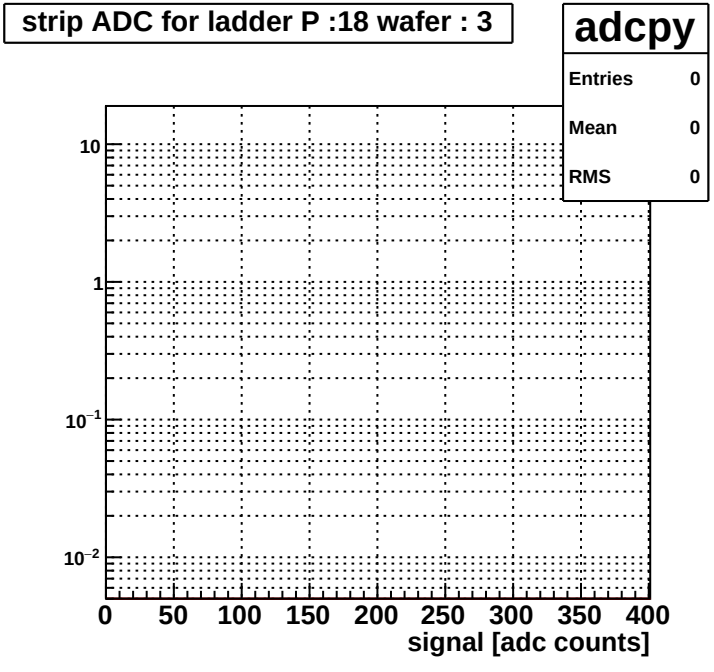

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 50
Mean x 68
Mean y 25
RMS x 7.139
RMS y 9.602
signal [adc counts]
channels

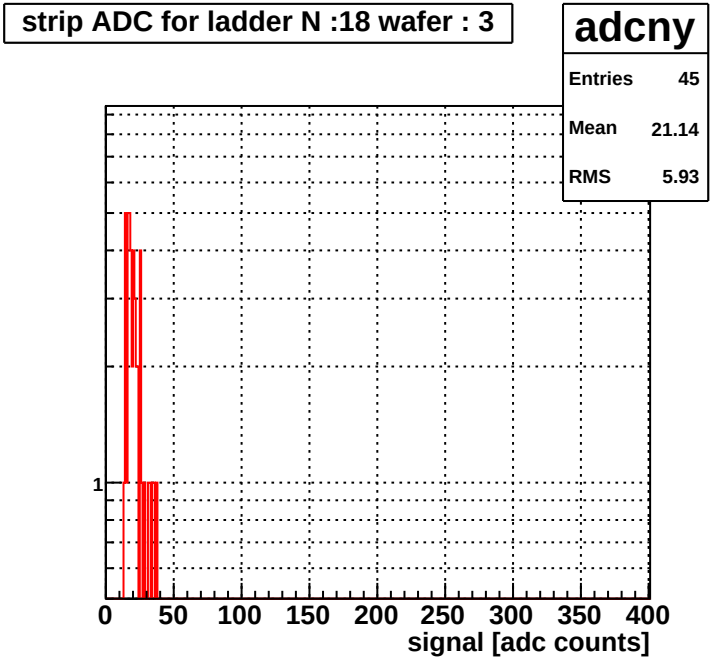

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

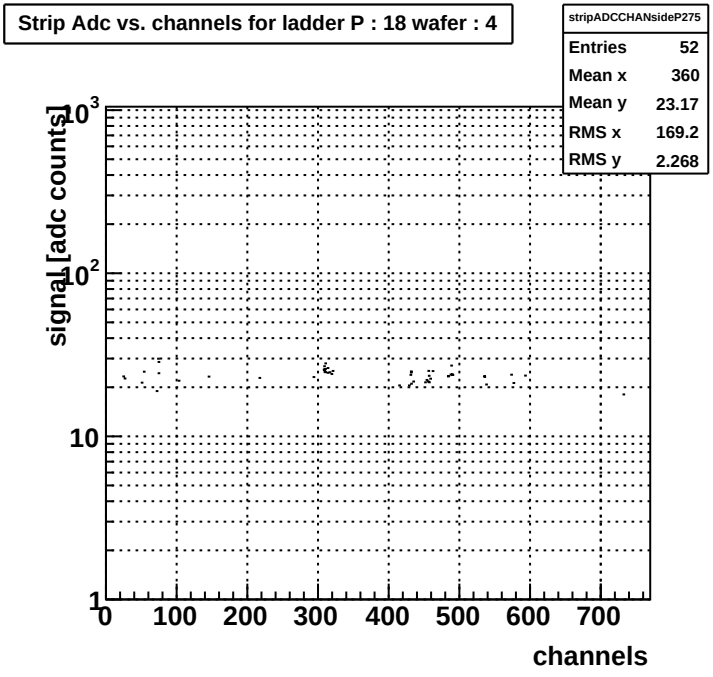

strip ADC for ladder N :18 wafer : 2
adcny
Entries 50
Mean 25.5
RMS 9.602
signal [adc counts]

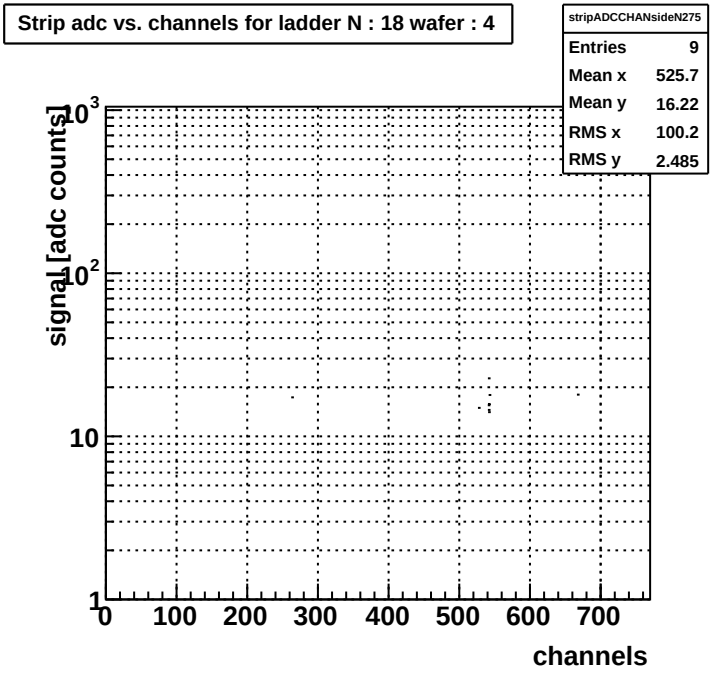

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

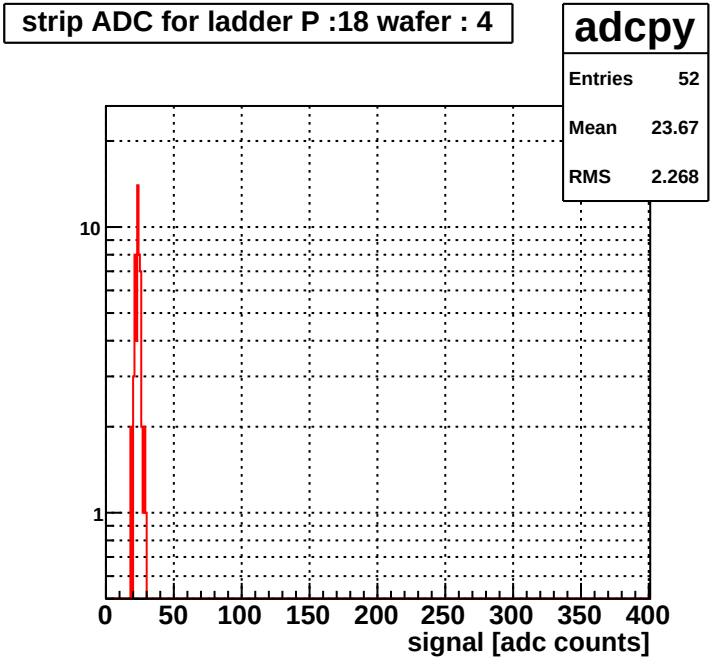

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 45
Mean x 613.8
Mean y 20.64
RMS x 177.7
RMS y 5.93
signal [adc counts]
channels

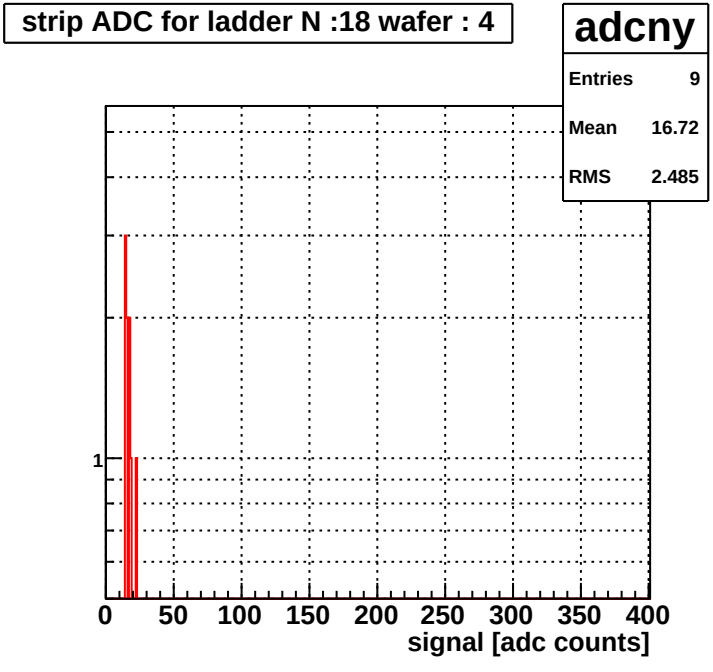

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

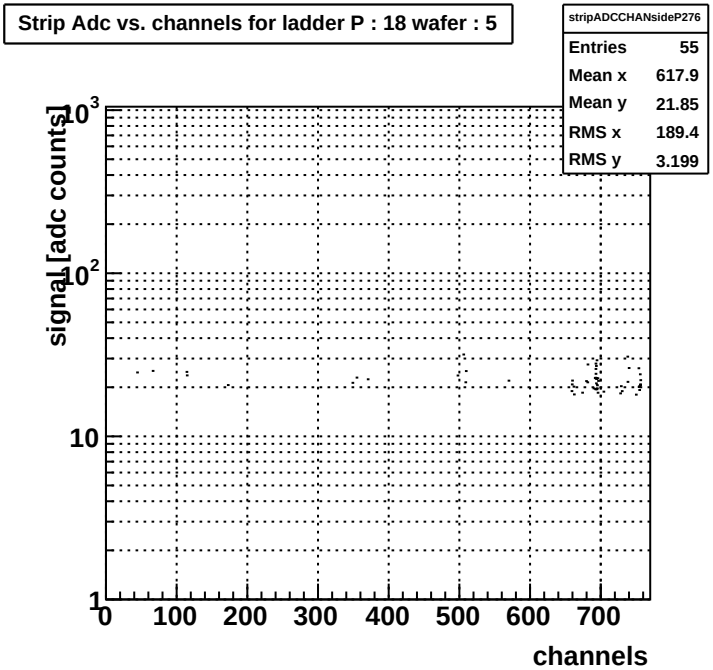

strip ADC for ladder N :18 wafer : 3
adcny
Entries 45
Mean 21.14
RMS 5.93
signal [adc counts]

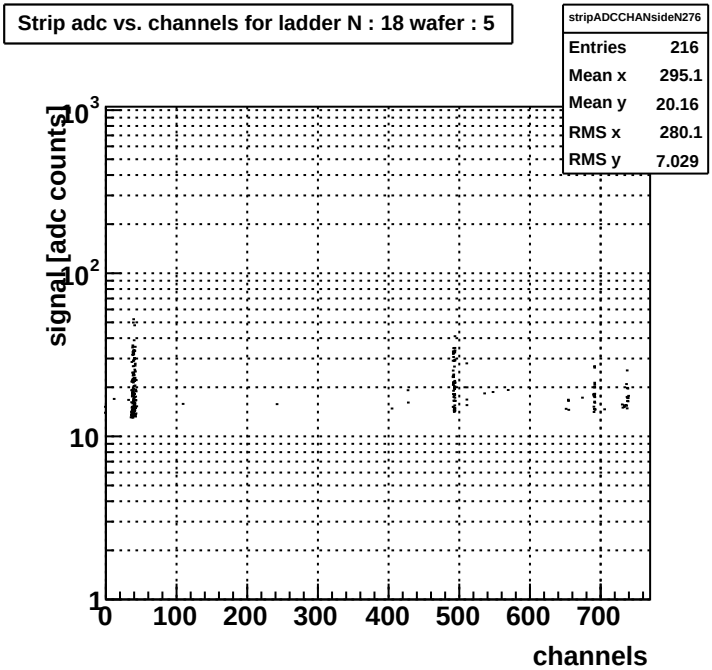

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 52
Mean x 360
Mean y 23.17
RMS x 169.2
RMS y 2.268
signal [adc counts]
channels

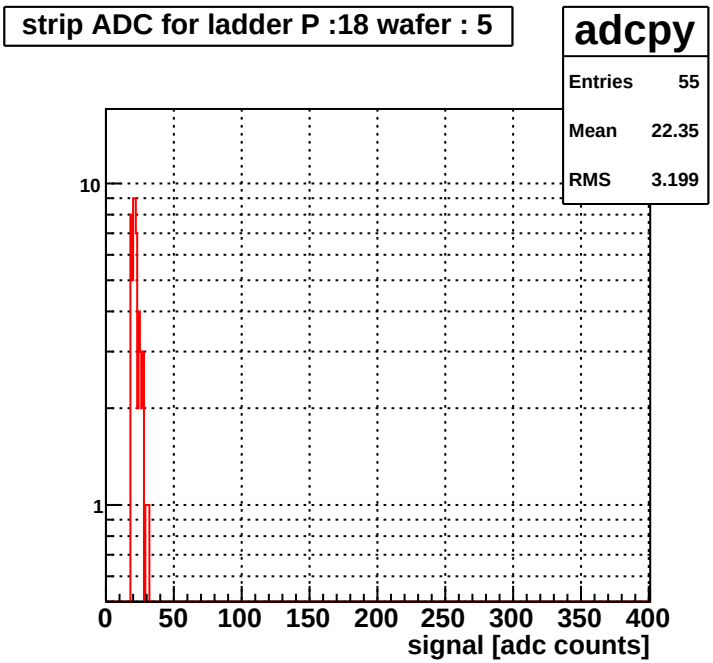

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 9
Mean x 525.7
Mean y 16.22
RMS x 100.2
RMS y 2.485
signal [adc counts]
channels

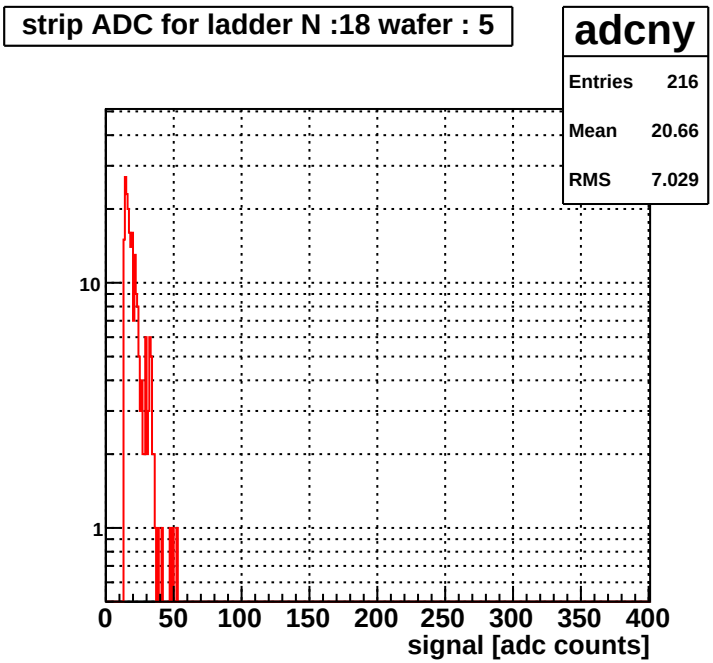

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 52
Mean 23.67
RMS 2.268
signal [adc counts]

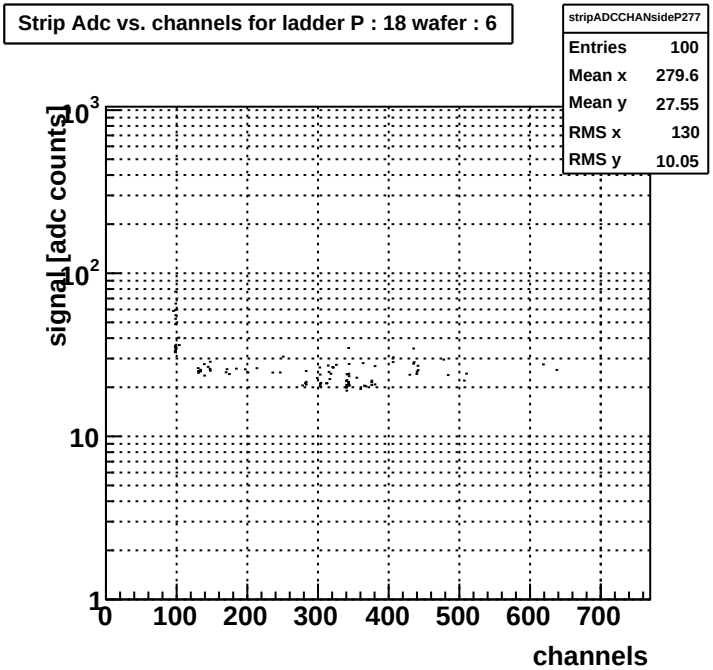

strip ADC for ladder N :18 wafer : 4
adcny
Entries 9
Mean 16.72
RMS 2.485
signal [adc counts]

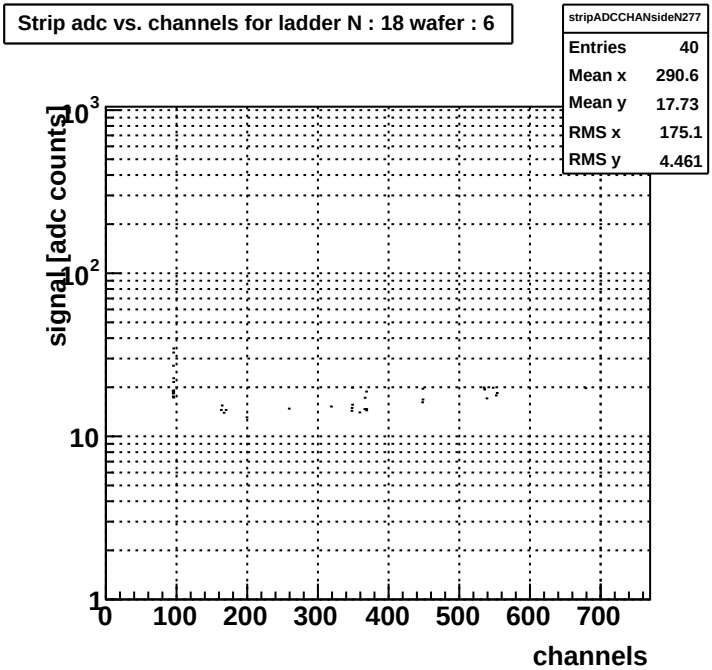

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 55
Mean x 617.9
Mean y 21.85
RMS x 189.4
RMS y 3.199
signal [adc counts]
channels

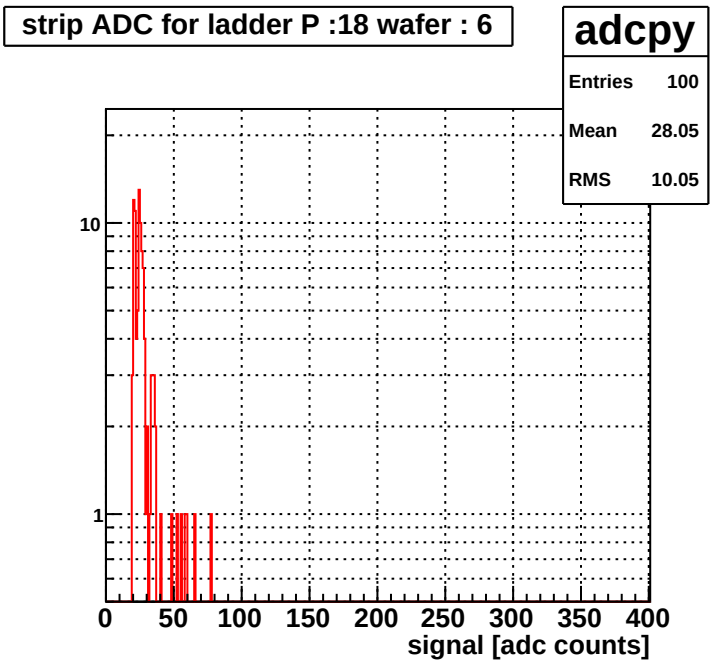

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 216
Mean x 295.1
Mean y 20.16
RMS x 280.1
RMS y 7.029
signal [adc counts]
channels

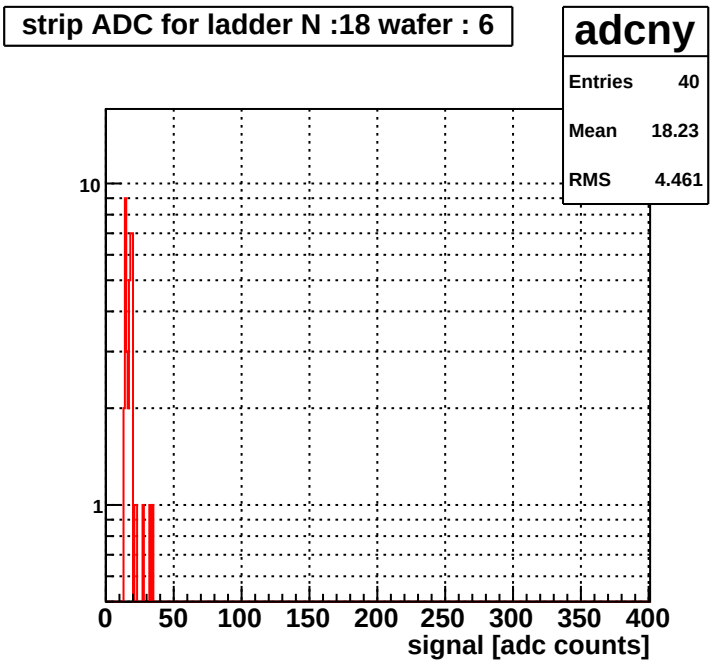

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 55
Mean 22.35
RMS 3.199
signal [adc counts]

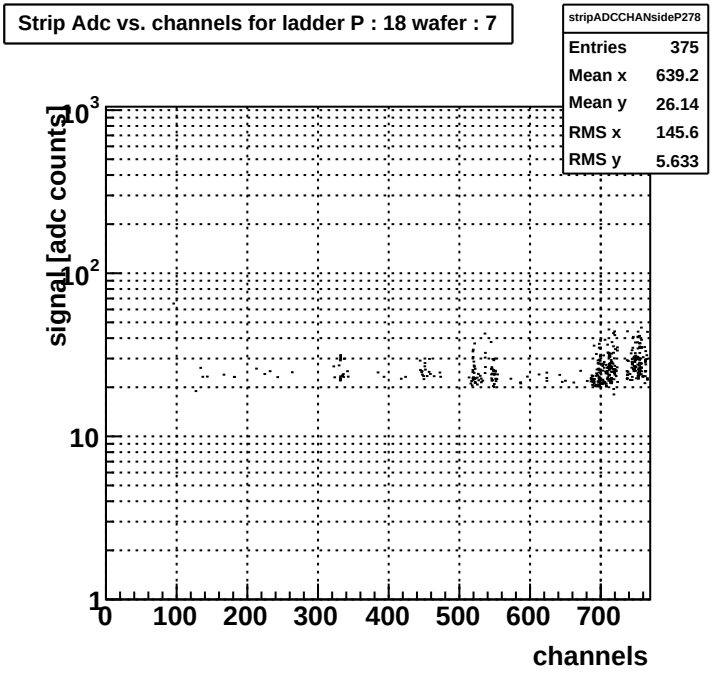

strip ADC for ladder N :18 wafer : 5
adcny
Entries 216
Mean 20.66
RMS 7.029
signal [adc counts]

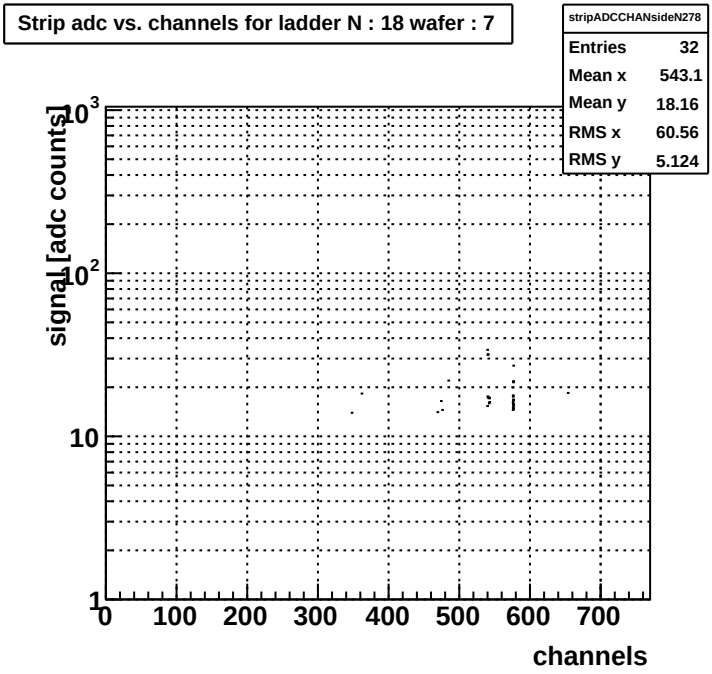

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 100
Mean x 279.6
Mean y 27.55
RMS x 130
RMS y 10.05
signal [adc counts]
channels

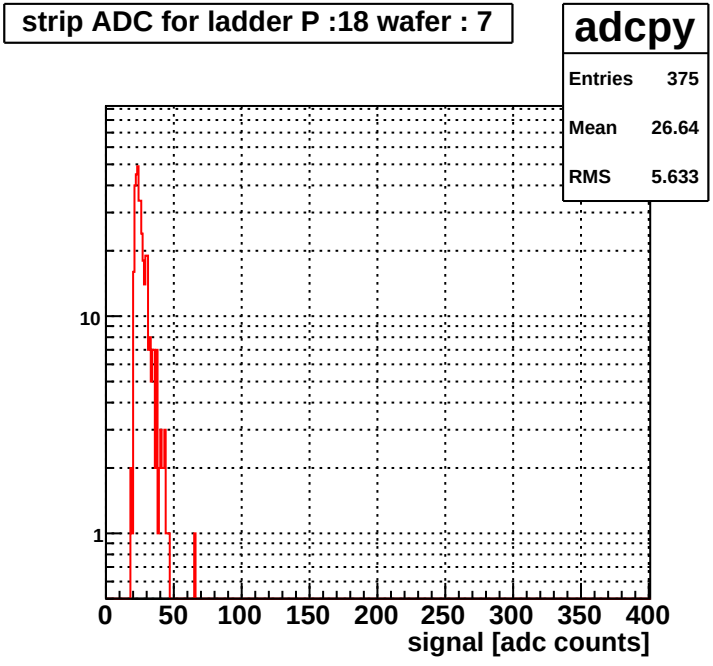

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 40
Mean x 290.6
Mean y 17.73
RMS x 175.1
RMS y 4.461
signal [adc counts]
channels

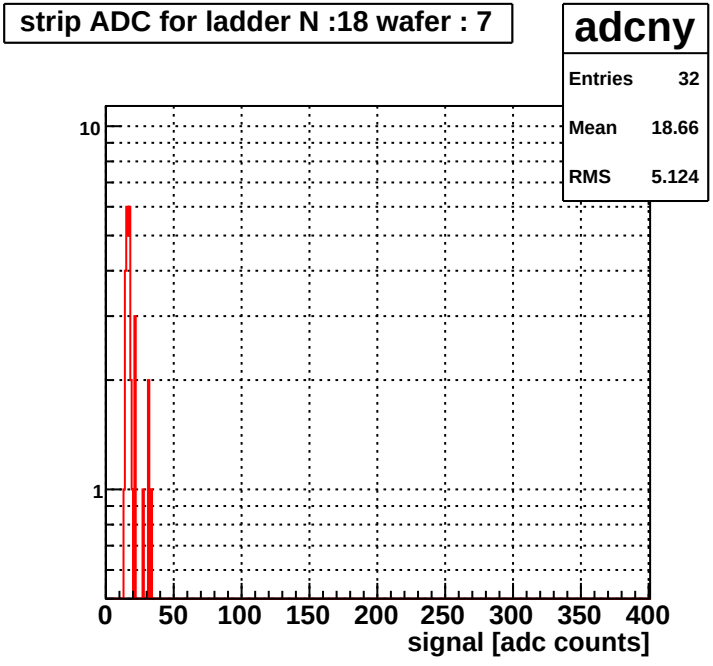

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 100
Mean 28.05
RMS 10.05
signal [adc counts]

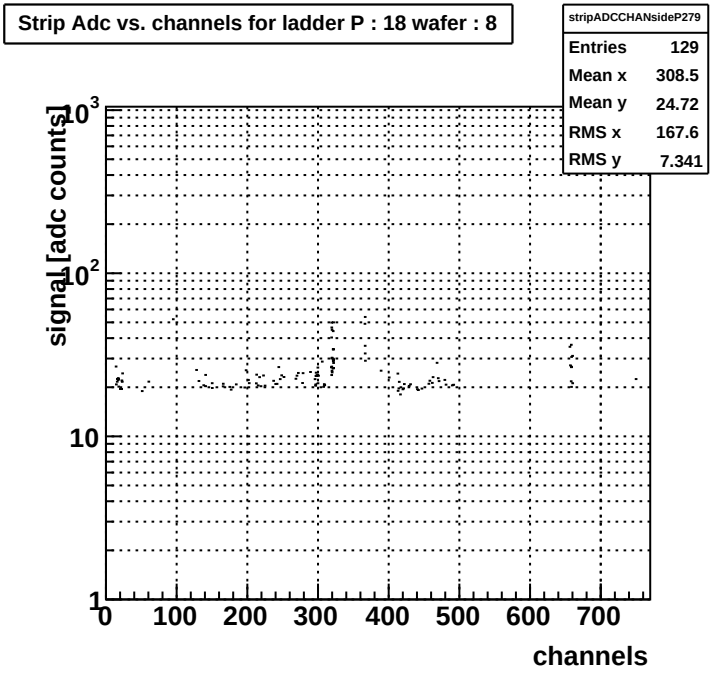

strip ADC for ladder N :18 wafer : 6
adcny
Entries 40
Mean 18.23
RMS 4.461
signal [adc counts]

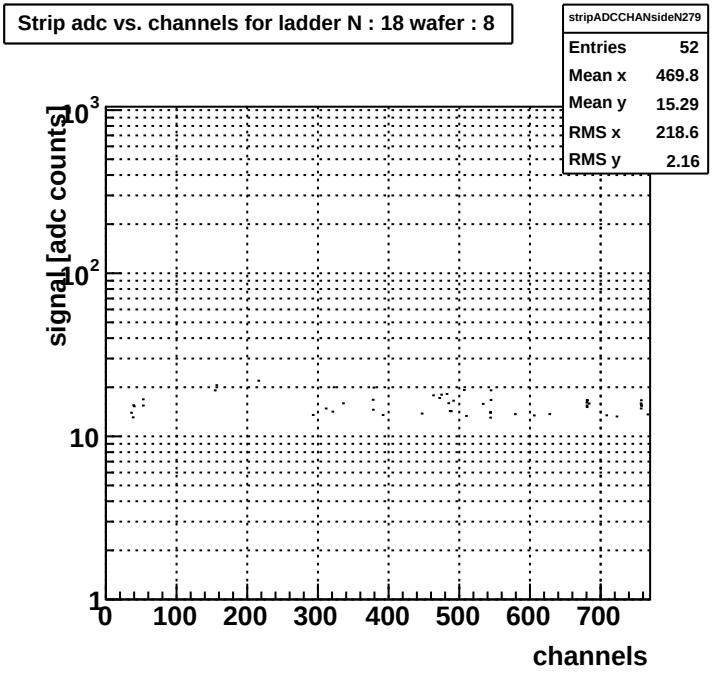

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 375
Mean x 639.2
Mean y 26.14
RMS x 145.6
RMS y 5.633
signal [adc counts]
channels

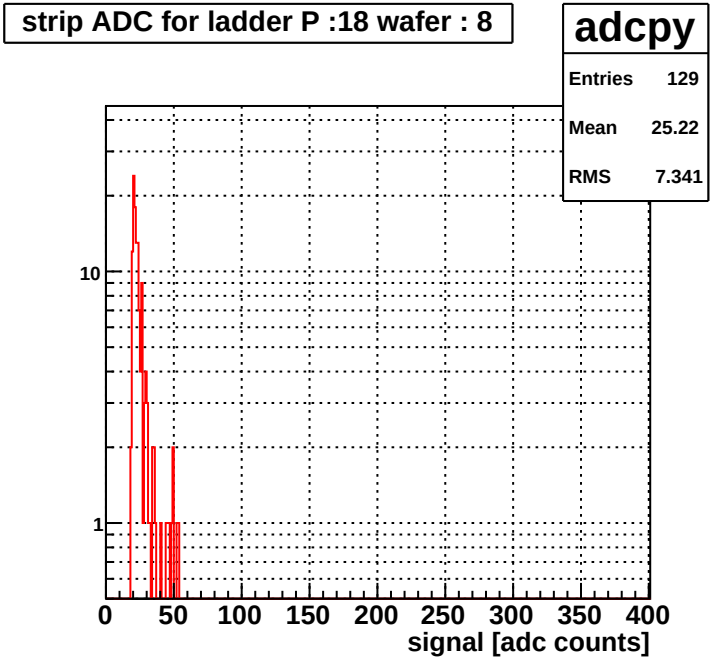

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 32
Mean x 543.1
Mean y 18.16
RMS x 60.56
RMS y 5.124
signal [adc counts]
channels

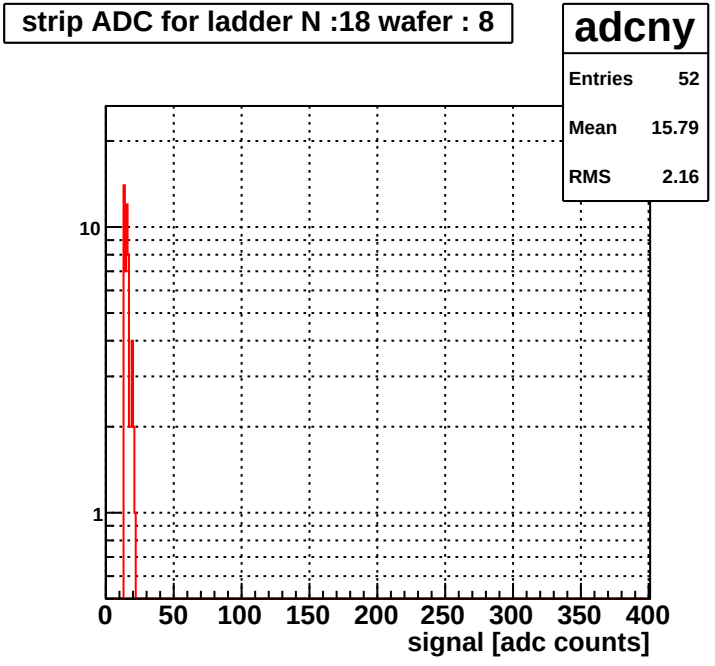

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 375
Mean 26.64
RMS 5.633
signal [adc counts]

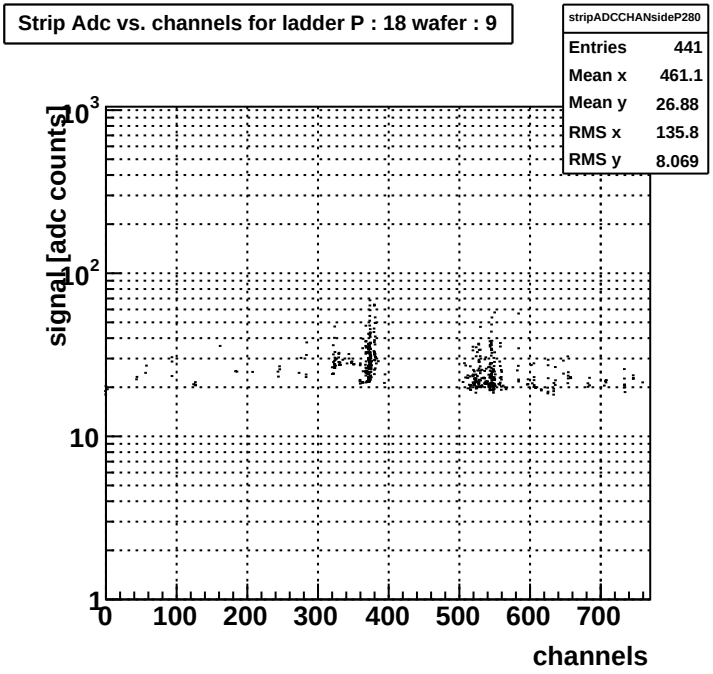

strip ADC for ladder N :18 wafer : 7
adcny
Entries 32
Mean 18.66
RMS 5.124
signal [adc counts]

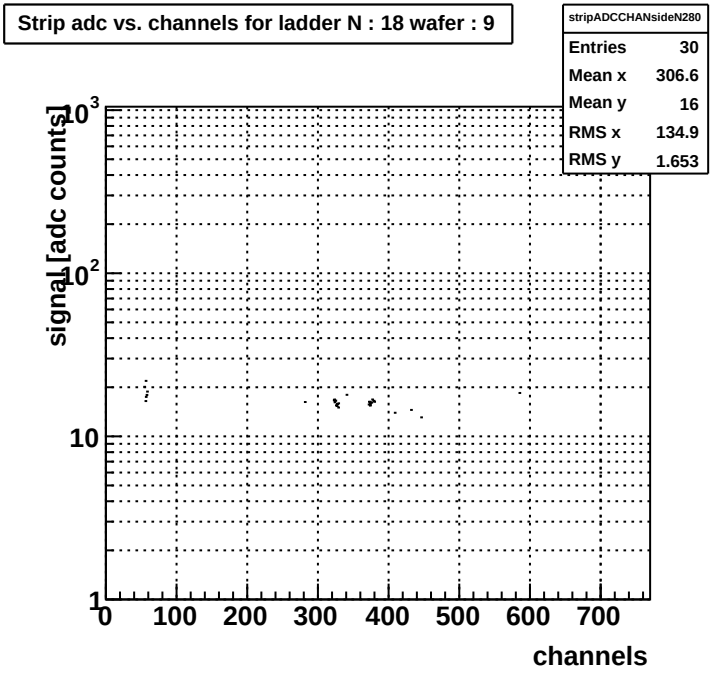

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 129
Mean x 308.5
Mean y 24.72
RMS x 167.6
RMS y 7.341
signal [adc counts]
channels

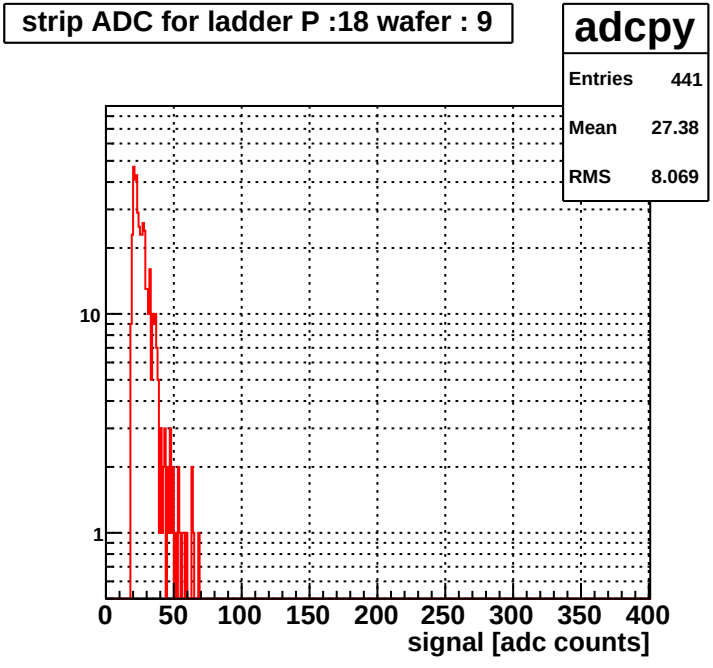

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 52
Mean x 469.8
Mean y 15.29
RMS x 218.6
RMS y 2.16
signal [adc counts]
channels

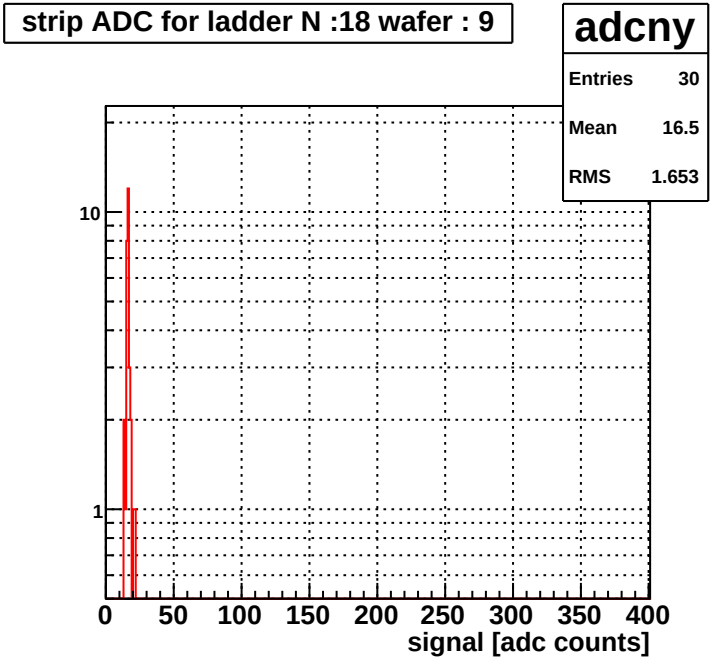

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 129
Mean 25.22
RMS 7.341
signal [adc counts]

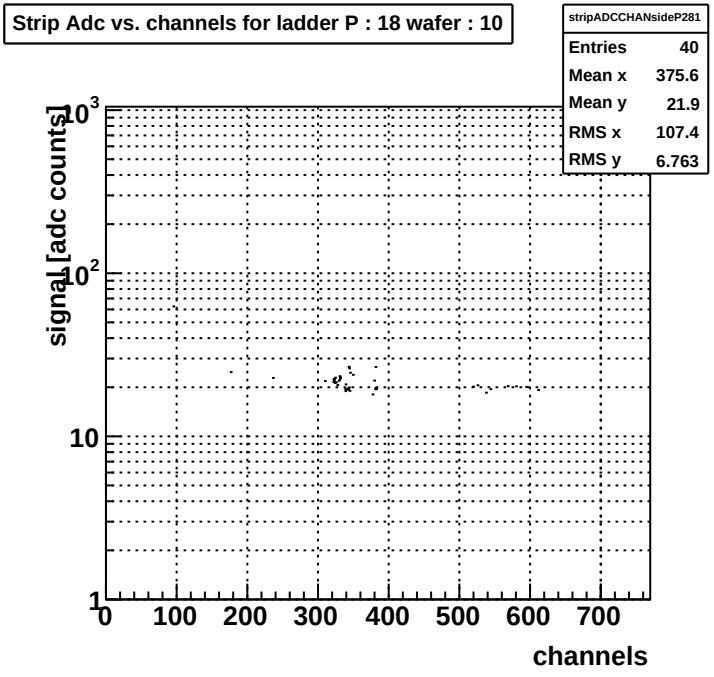

strip ADC for ladder N :18 wafer : 8
adcny
Entries 52
Mean 15.79
RMS 2.16
signal [adc counts]

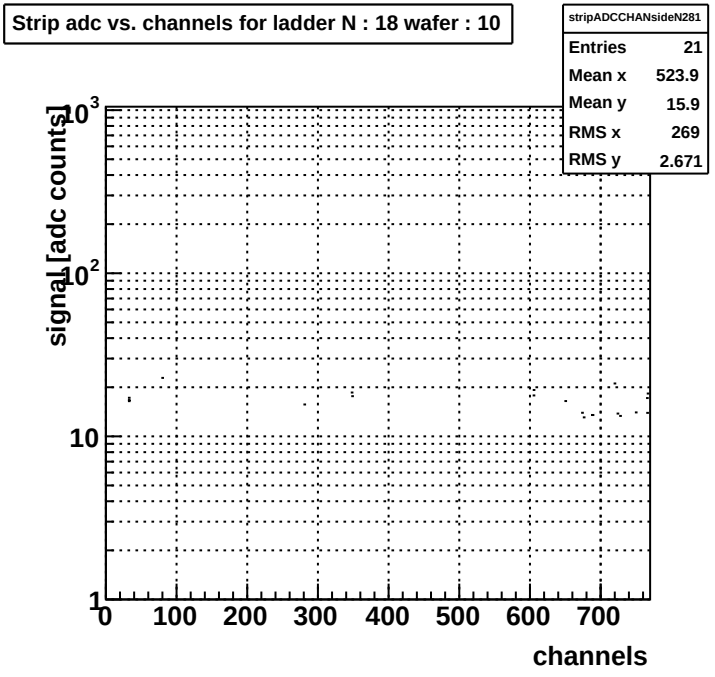

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 441
Mean x 461.1
Mean y 26.88
RMS x 135.8
RMS y 8.069
signal [adc counts]
channels

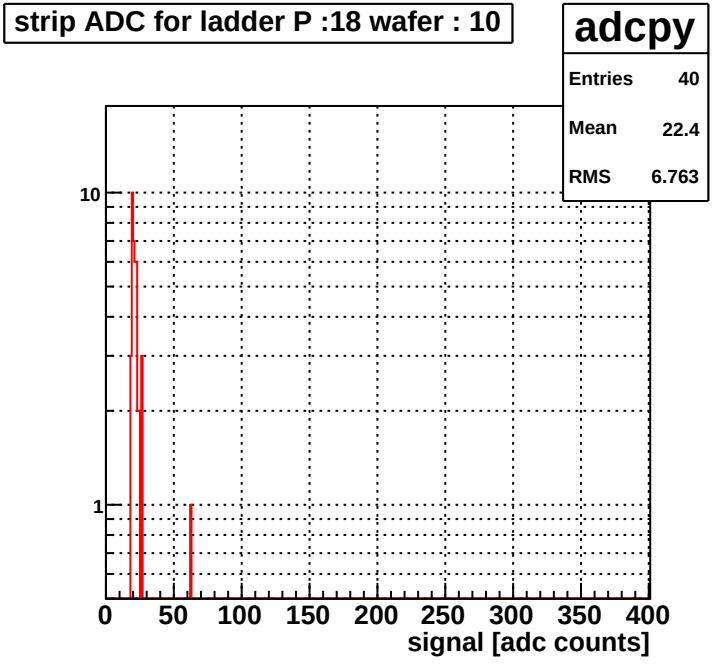

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 30
Mean x 306.6
Mean y 16
RMS x 134.9
RMS y 1.653
signal [adc counts]
channels

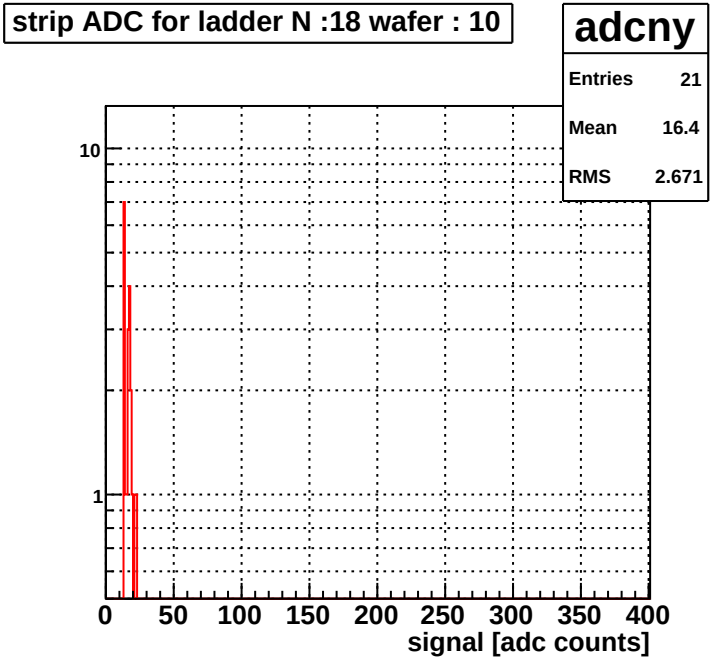

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 441
Mean 27.38
RMS 8.069
signal [adc counts]

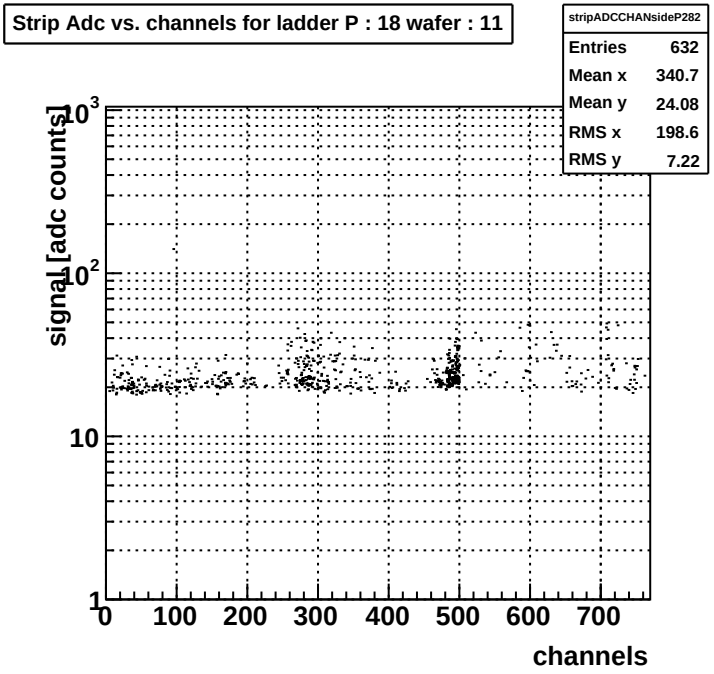

strip ADC for ladder N :18 wafer : 9
adcny
Entries 30
Mean 16.5
RMS 1.653
signal [adc counts]

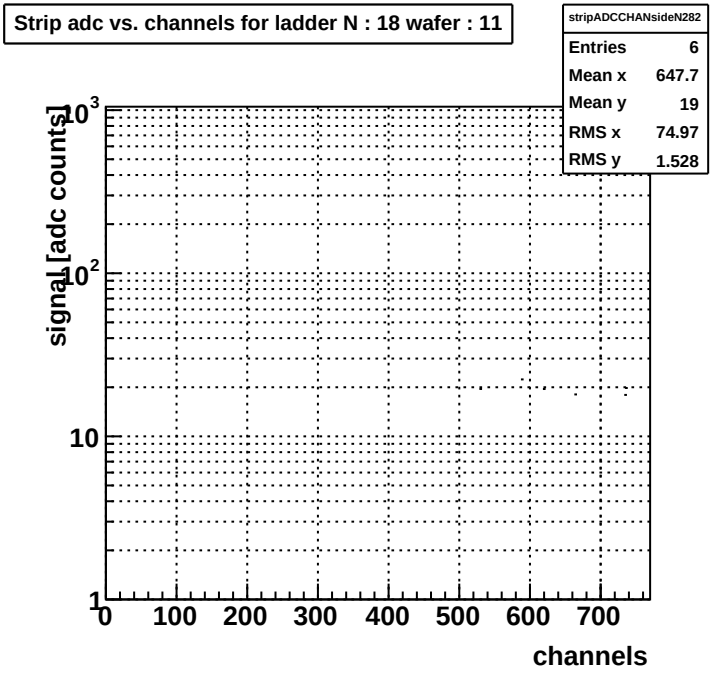

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 40
Mean x 375.6
Mean y 21.9
RMS x 107.4
RMS y 6.763
signal [adc counts]
channels

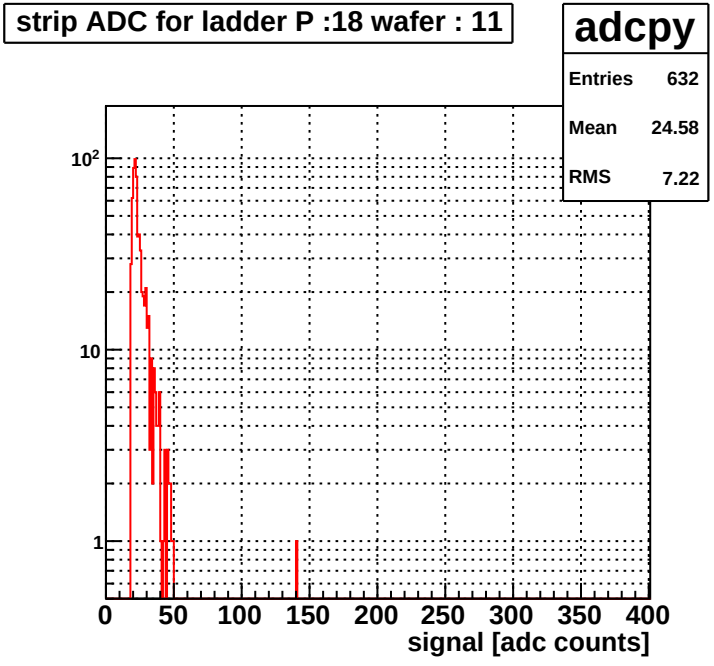

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 21
Mean x 523.9
Mean y 15.9
RMS x 269
RMS y 2.671
signal [adc counts]
channels

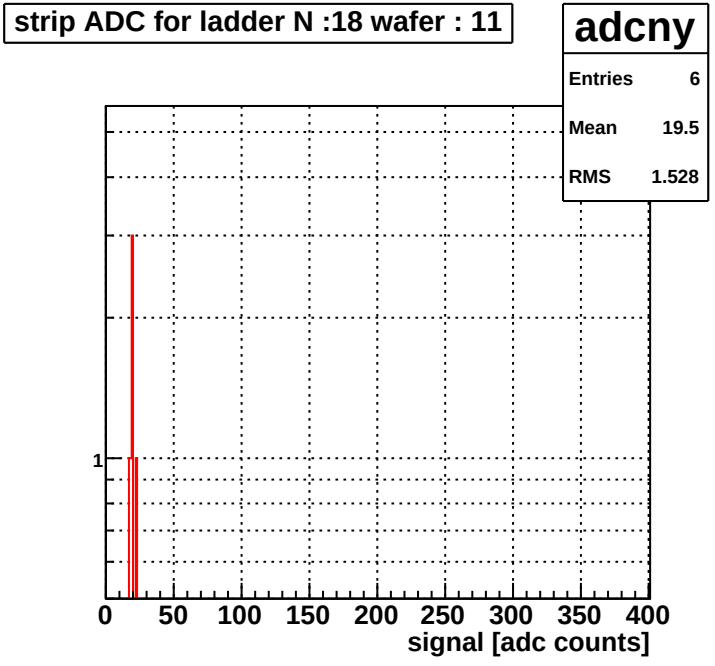

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 40
Mean 22.4
RMS 6.763
signal [adc counts]

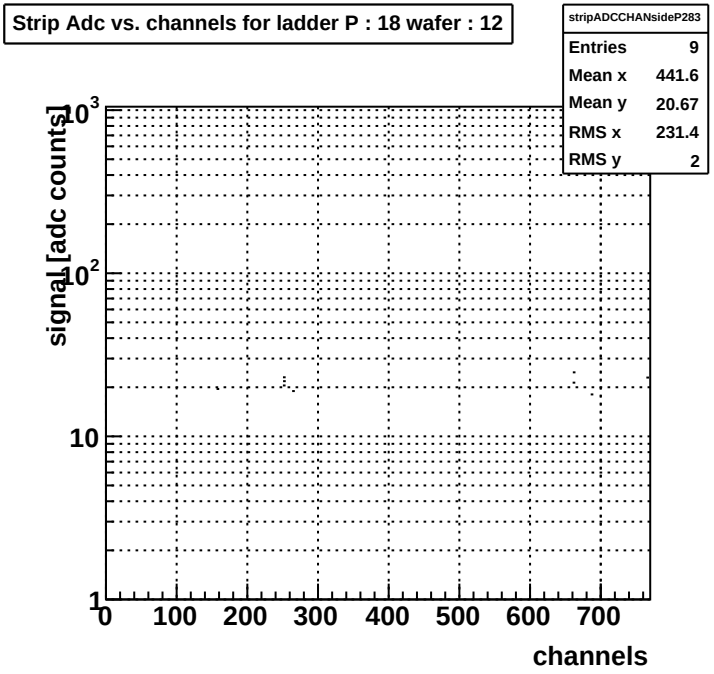

strip ADC for ladder N :18 wafer : 10
adcny
Entries 21
Mean 16.4
RMS 2.671
signal [adc counts]

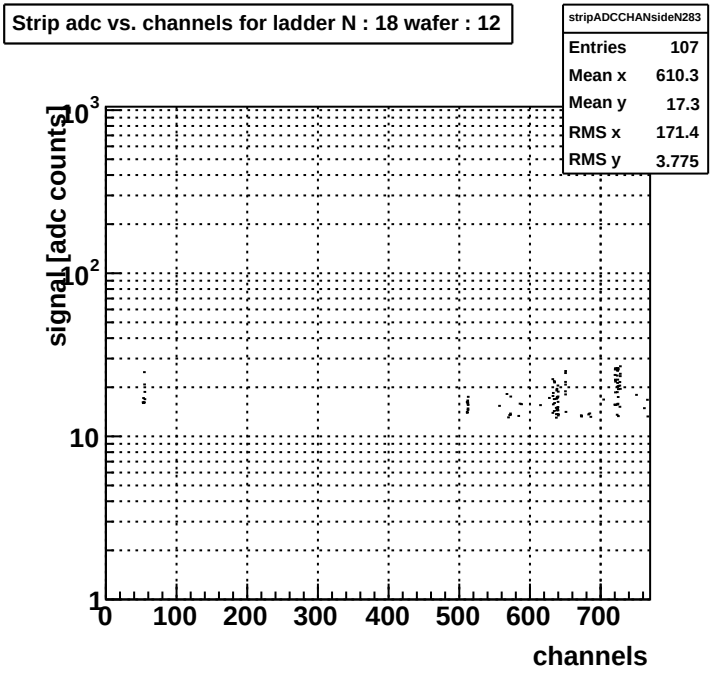

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 632
Mean x 340.7
Mean y 24.08
RMS x 198.6
RMS y 7.22
signal [adc counts]
channels

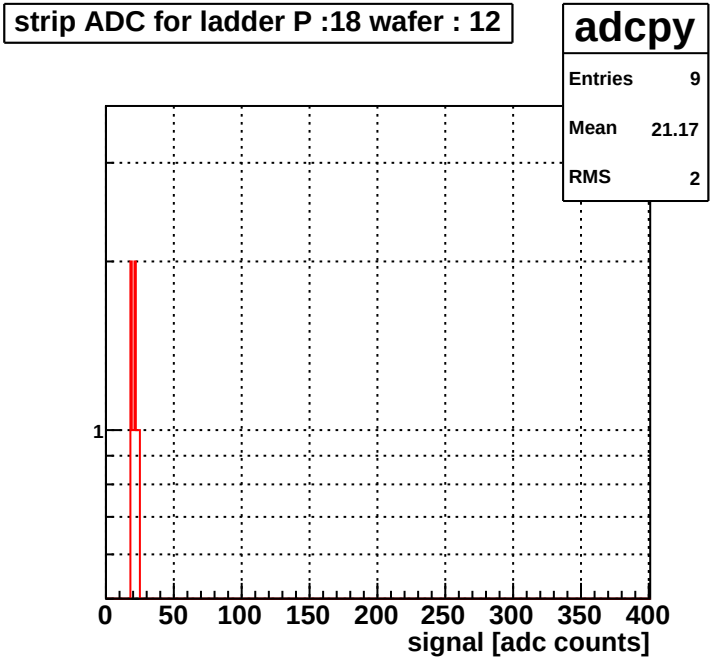

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 6
Mean x 647.7
Mean y 19
RMS x 74.97
RMS y 1.528
signal [adc counts]
channels

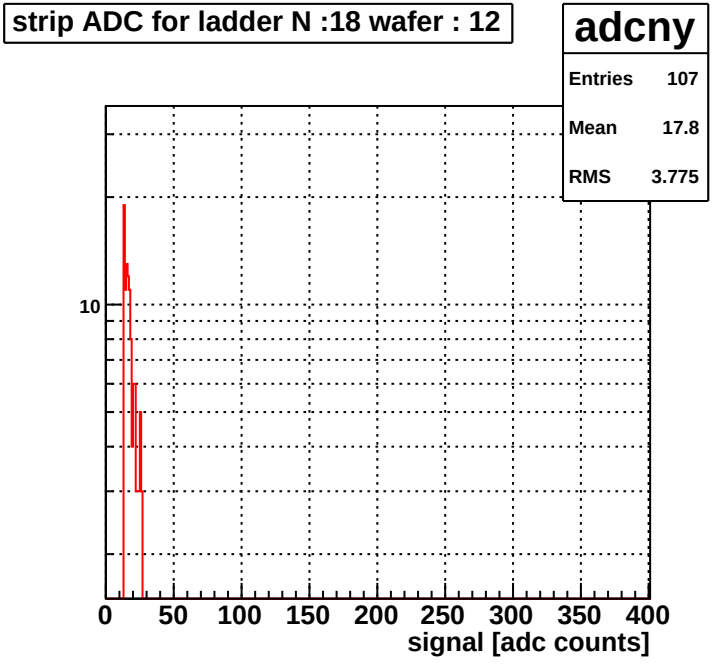

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 632
Mean 24.58
RMS 7.22
signal [adc counts]

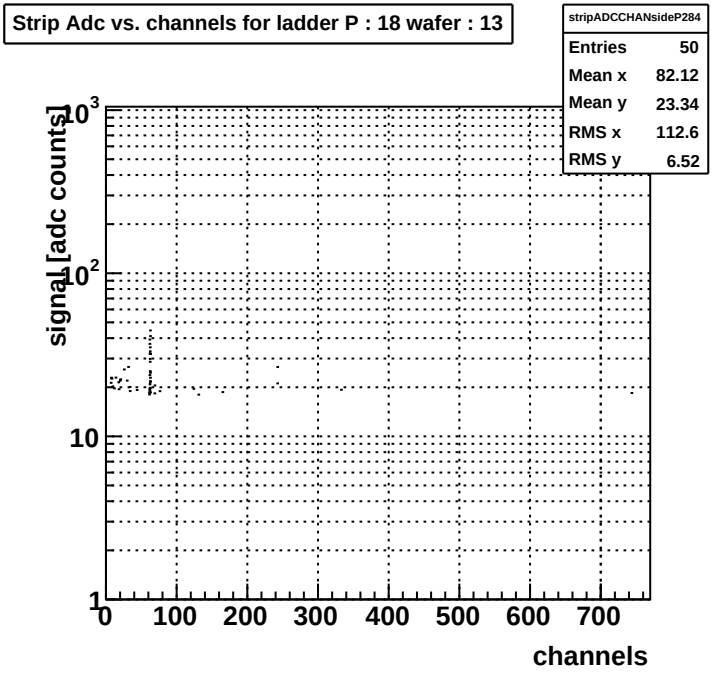

strip ADC for ladder N :18 wafer : 11
adcny
Entries 6
Mean 19.5
RMS 1.528
signal [adc counts]

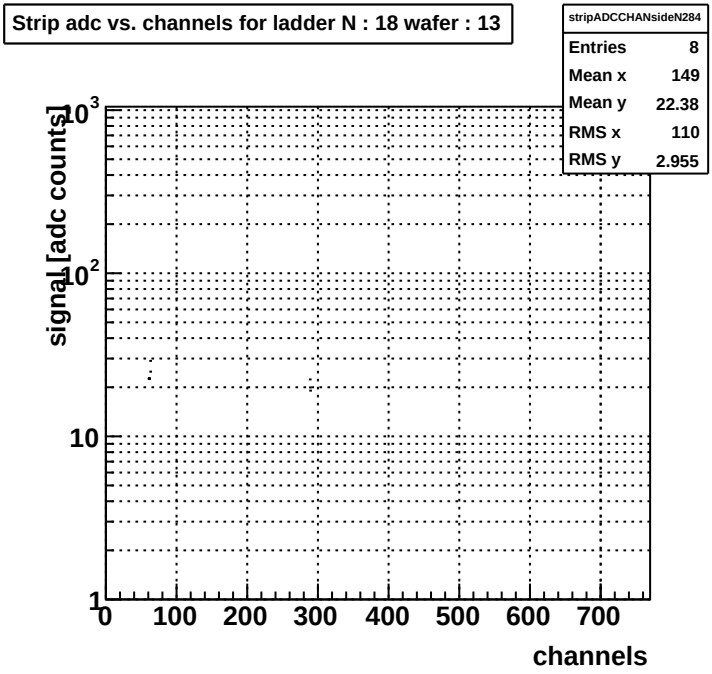

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 9
Mean x 441.6
Mean y 20.67
RMS x 231.4
RMS y 2
signal [adc counts]
channels

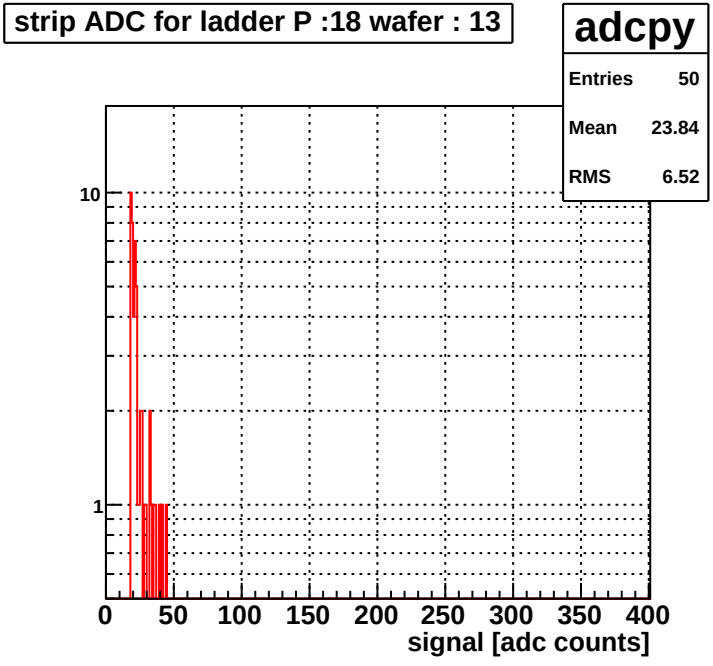

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 107
Mean x 610.3
Mean y 17.3
RMS x 171.4
RMS y 3.775
signal [adc counts]
channels

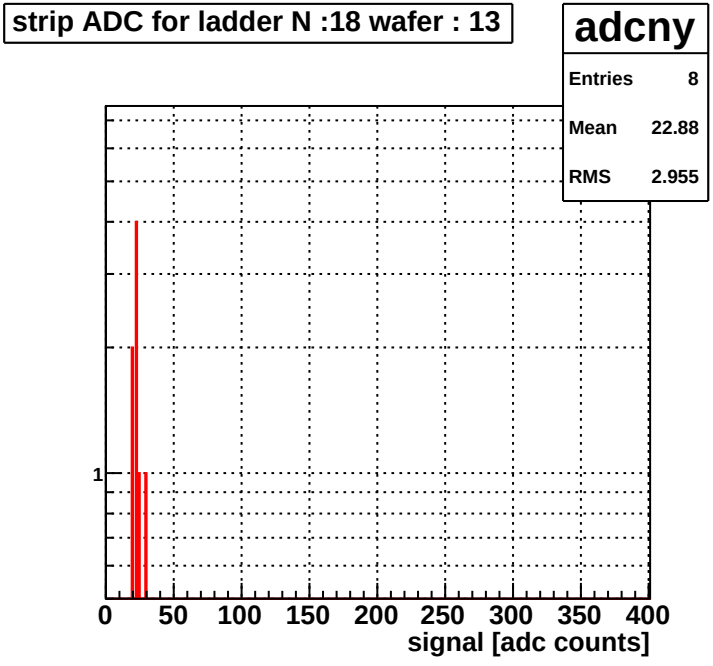

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 9
Mean 21.17
RMS 2
signal [adc counts]

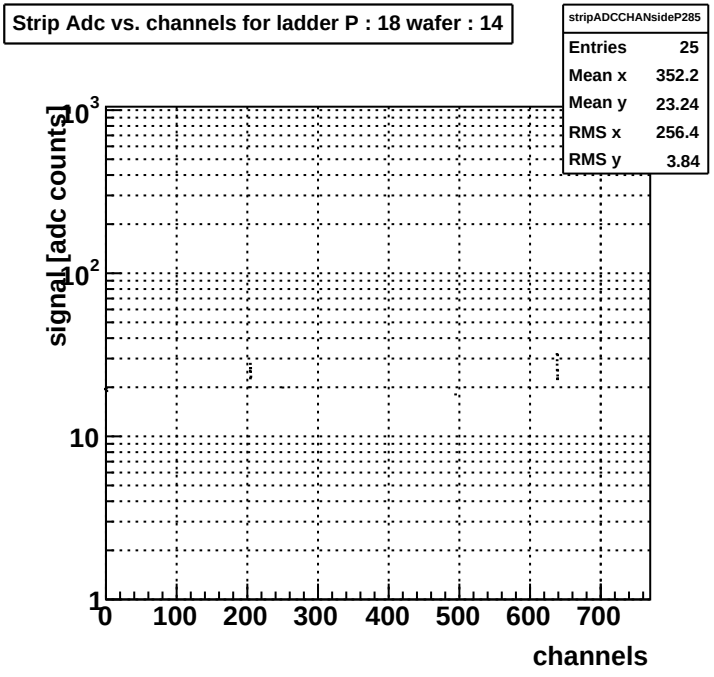

strip ADC for ladder N :18 wafer : 12
adcny
Entries 107
Mean 17.8
RMS 3.775
signal [adc counts]

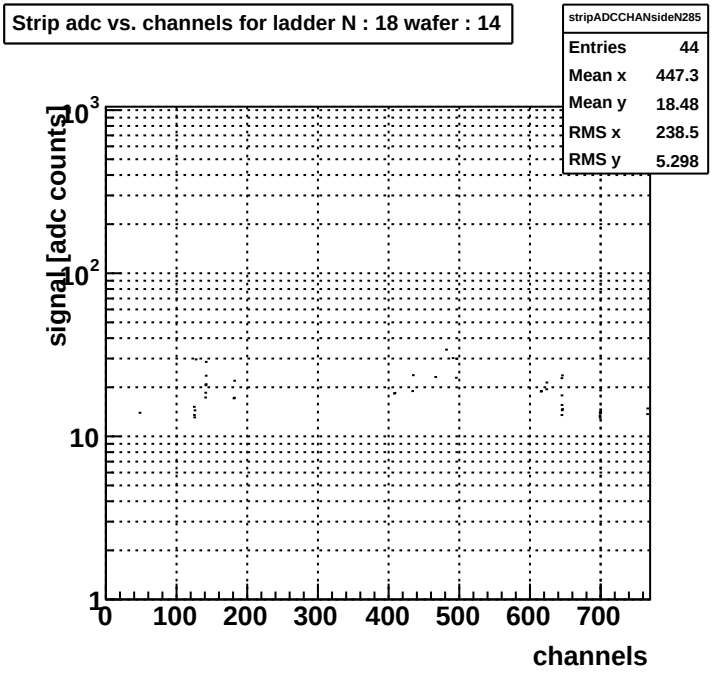

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 50
Mean x 82.12
Mean y 23.34
RMS x 112.6
RMS y 6.52
signal [adc counts]
channels

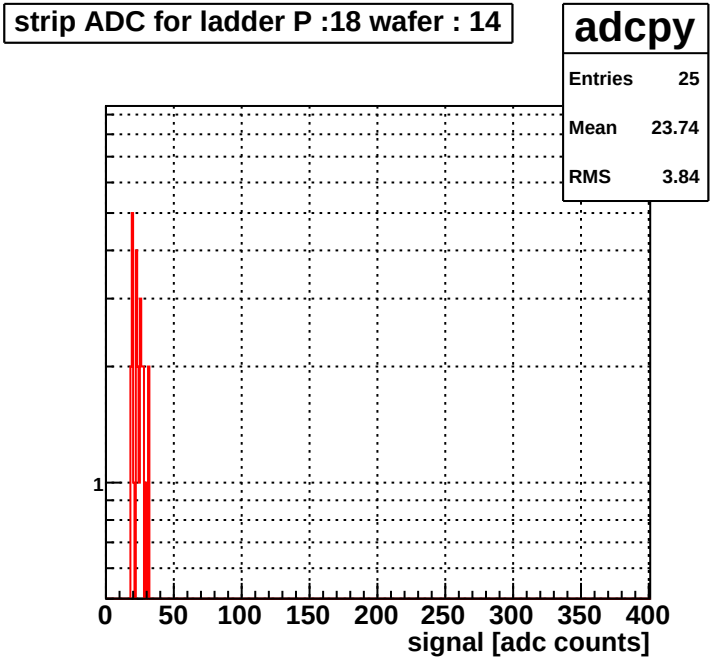

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 8
Mean x 149
Mean y 22.38
RMS x 110
RMS y 2.955
signal [adc counts]
channels

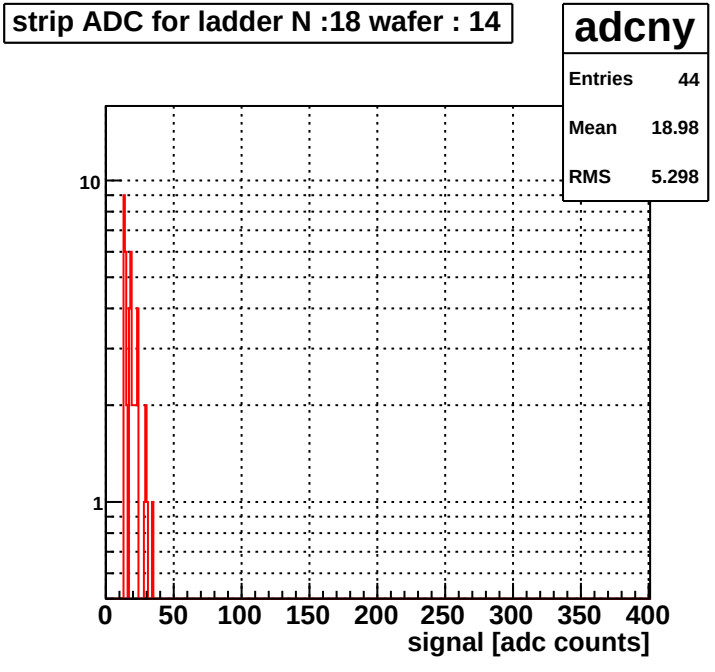

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 50
Mean 23.84
RMS 6.52
signal [adc counts]

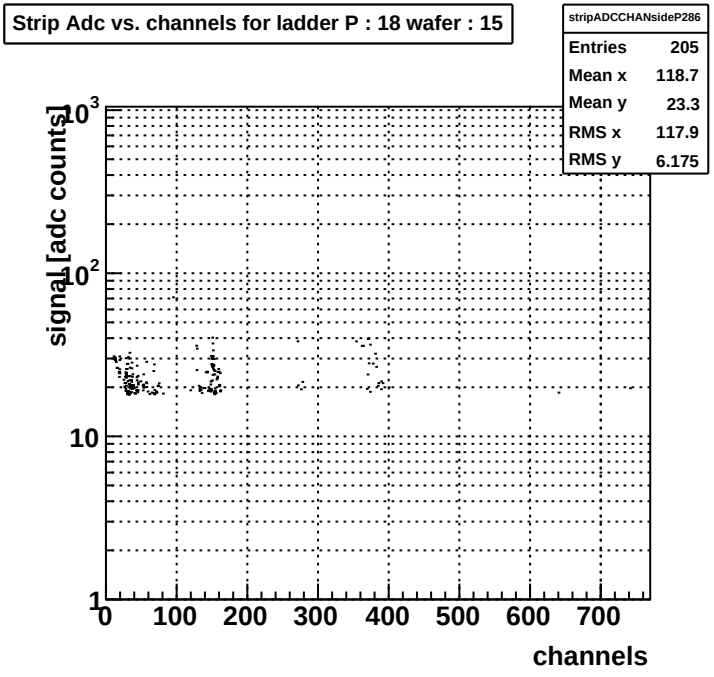

strip ADC for ladder N :18 wafer : 13
adcny
Entries 8
Mean 22.88
RMS 2.955
signal [adc counts]

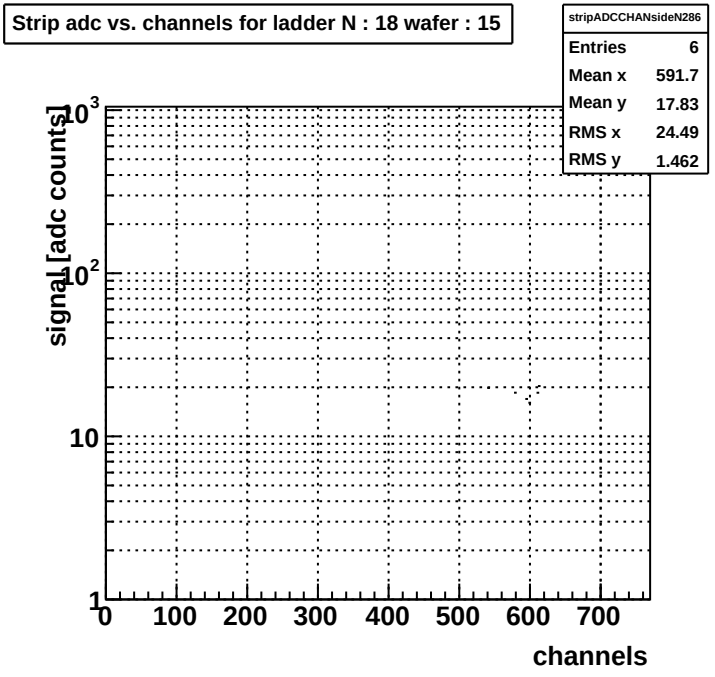

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 25
Mean x 352.2
Mean y 23.24
RMS x 256.4
RMS y 3.84
signal [adc counts]
channels

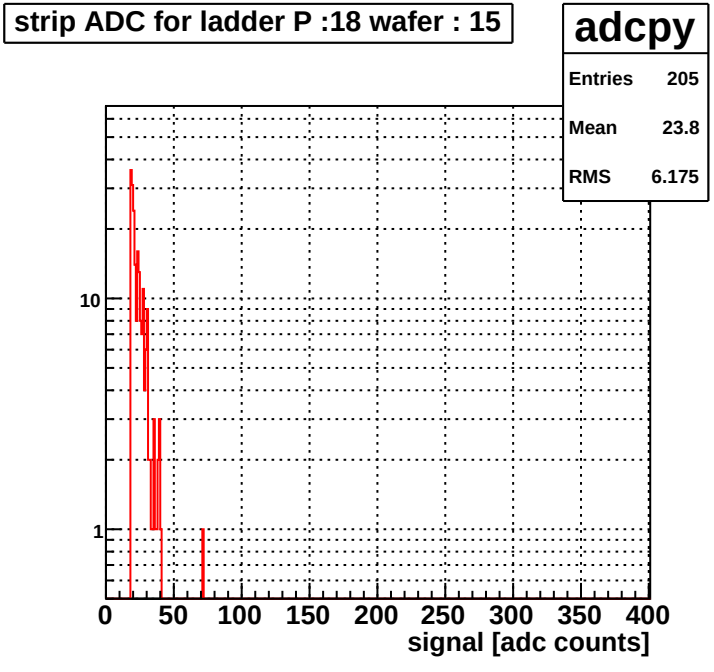

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 44
Mean x 447.3
Mean y 18.48
RMS x 238.5
RMS y 5.298
signal [adc counts]
channels

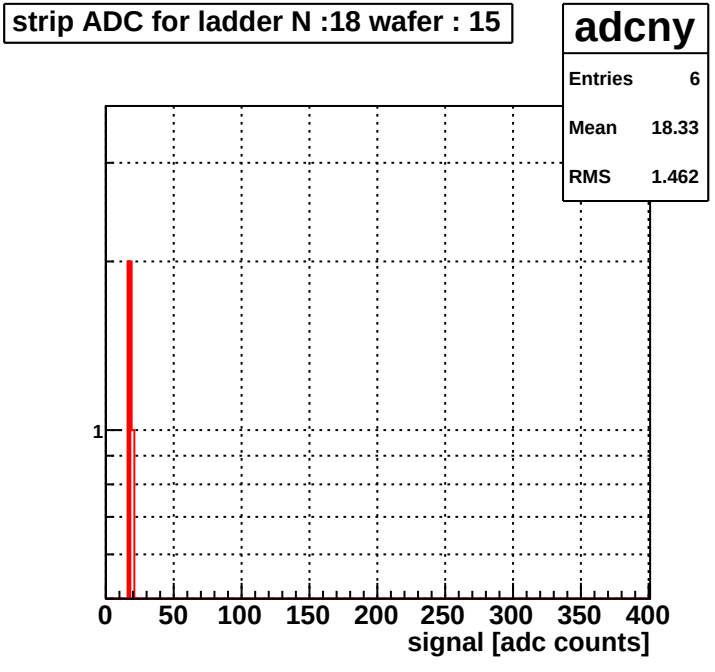

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 25
Mean 23.74
RMS 3.84
signal [adc counts]

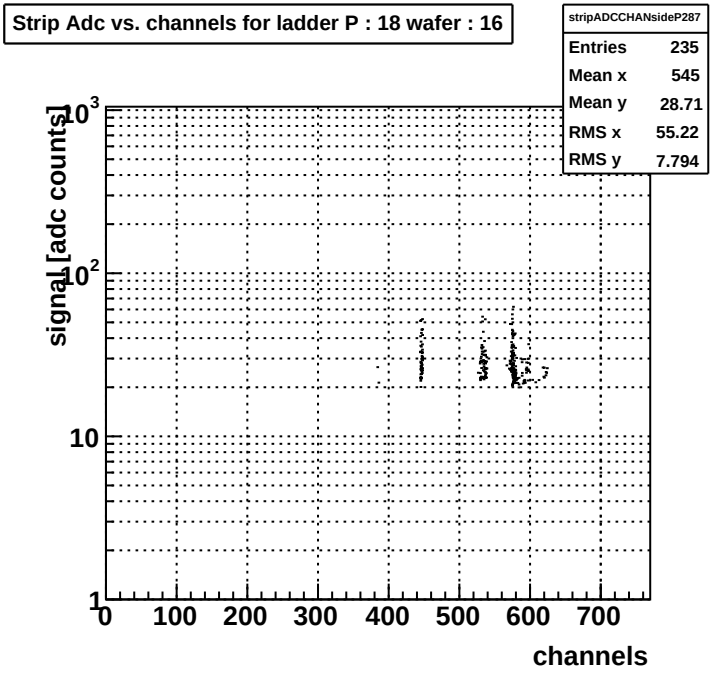

strip ADC for ladder N :18 wafer : 14
adcny
Entries 44
Mean 18.98
RMS 5.298
signal [adc counts]

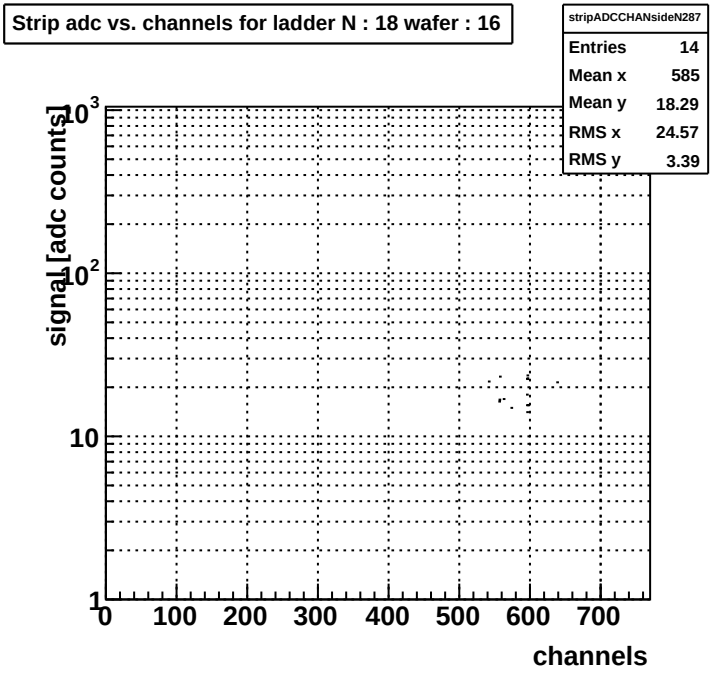

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 205
Mean x 118.7
Mean y 23.3
RMS x 117.9
RMS y 6.175
signal [adc counts]
channels

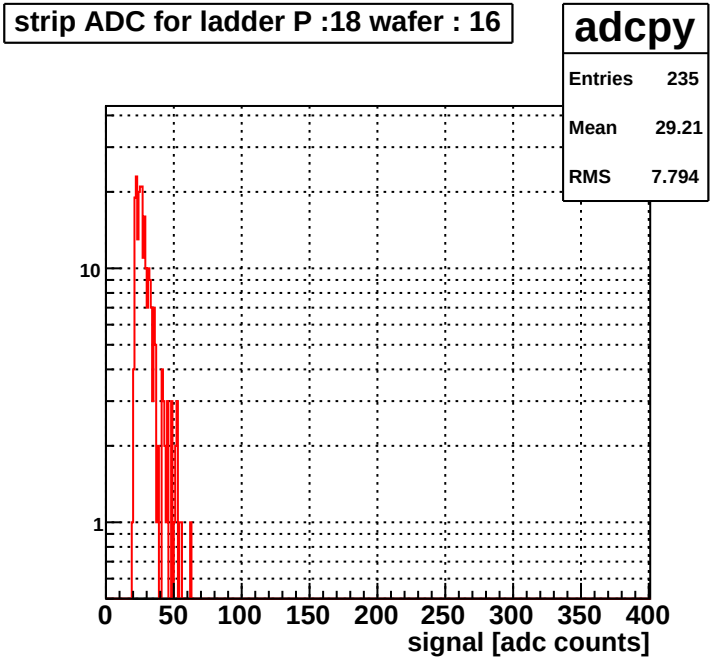

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 6
Mean x 591.7
Mean y 17.83
RMS x 24.49
RMS y 1.462
signal [adc counts]
channels

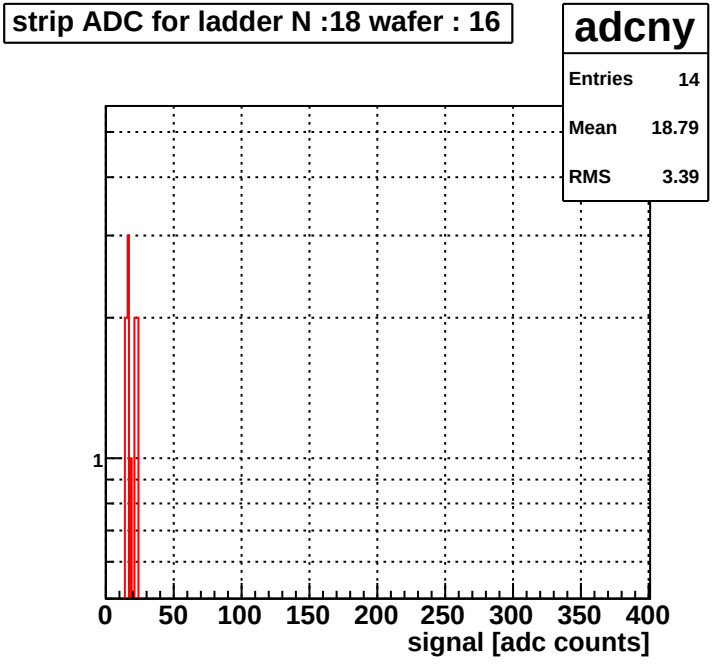

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 205
Mean 23.8
RMS 6.175
signal [adc counts]

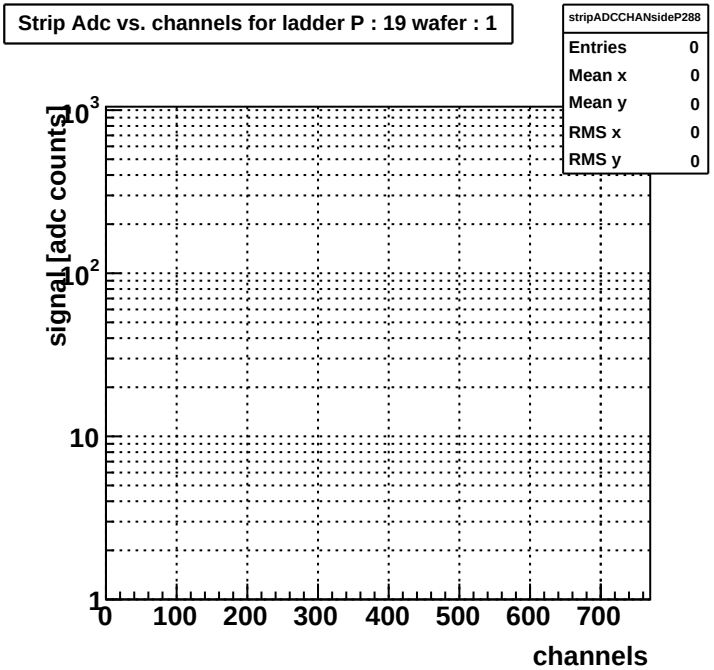

strip ADC for ladder N :18 wafer : 15
adcny
Entries 6
Mean 18.33
RMS 1.462
signal [adc counts]

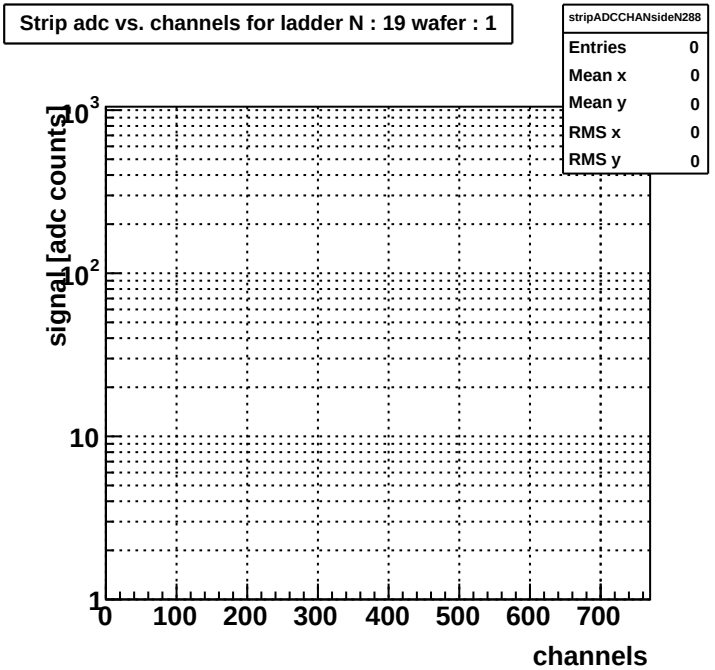

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 235
Mean x 545
Mean y 28.71
RMS x 55.22
RMS y 7.794
signal [adc counts]
channels

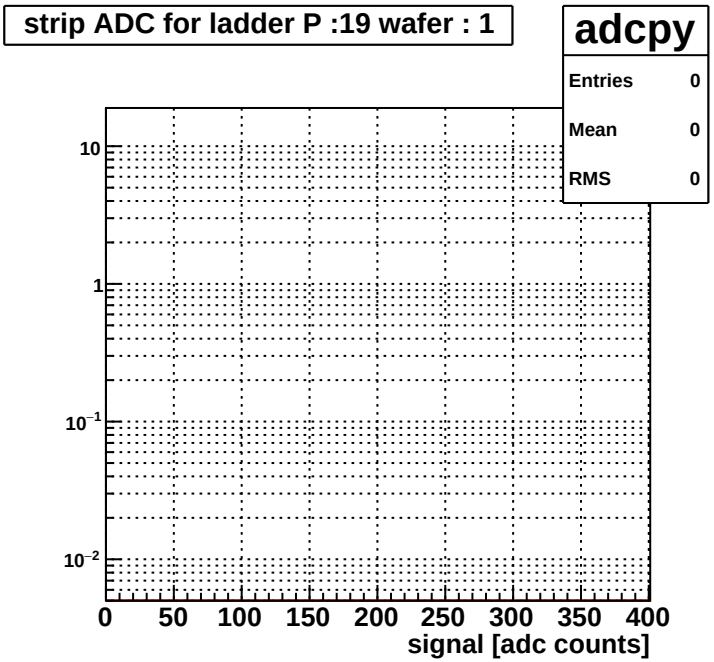

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 14
Mean x 585
Mean y 18.29
RMS x 24.57
RMS y 3.39
signal [adc counts]
channels

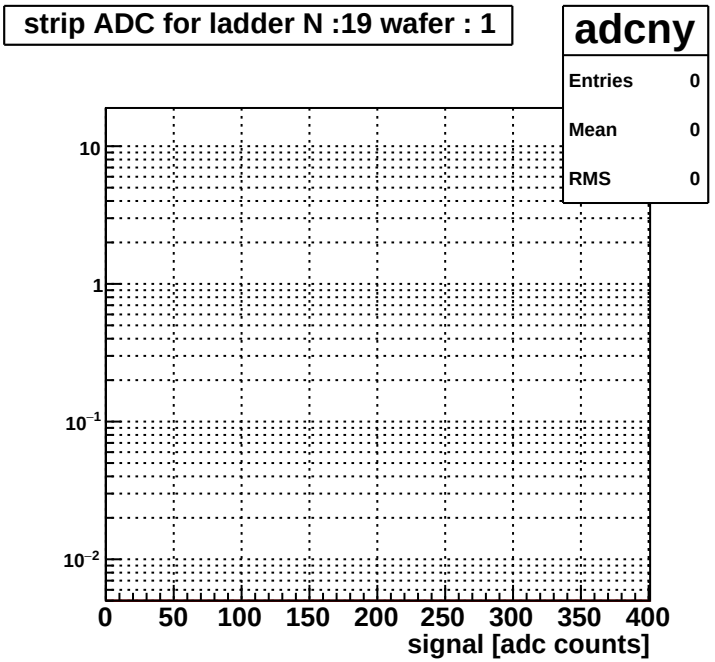

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 235
Mean 29.21
RMS 7.794
signal [adc counts]

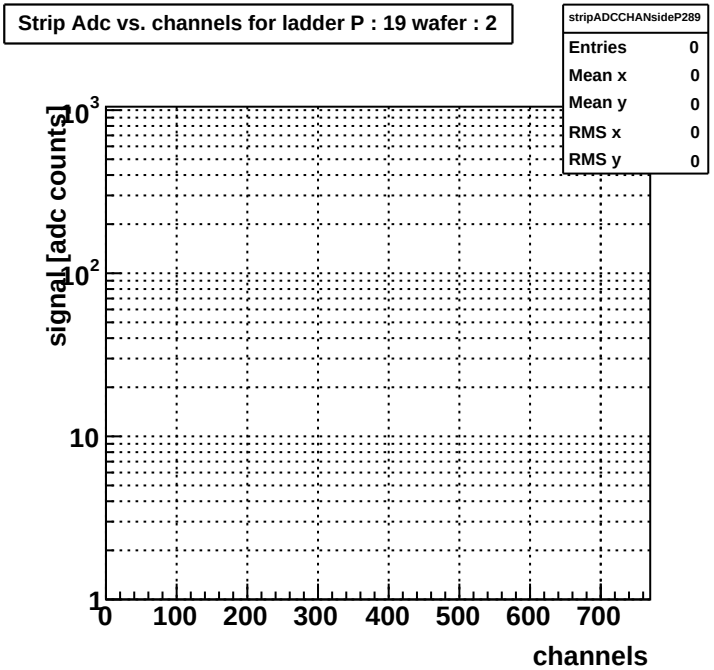

strip ADC for ladder N :18 wafer : 16
adcny
Entries 14
Mean 18.79
RMS 3.39
signal [adc counts]

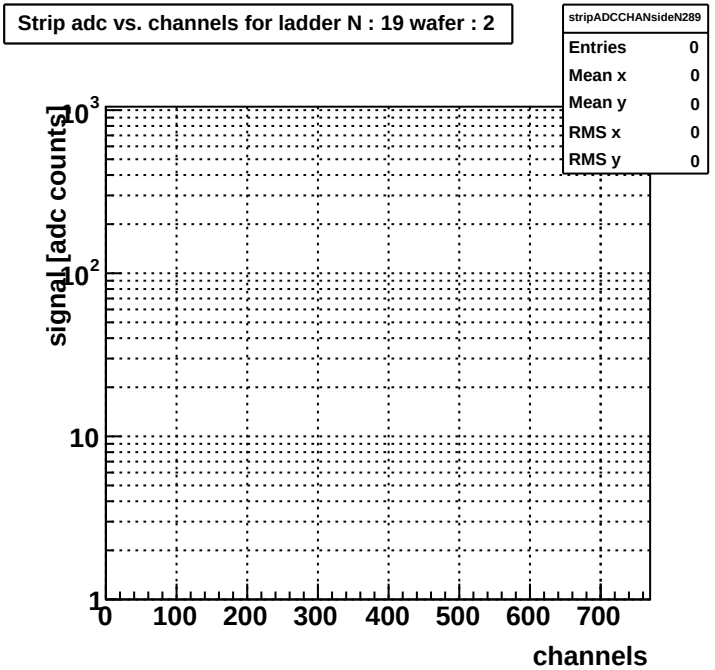

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

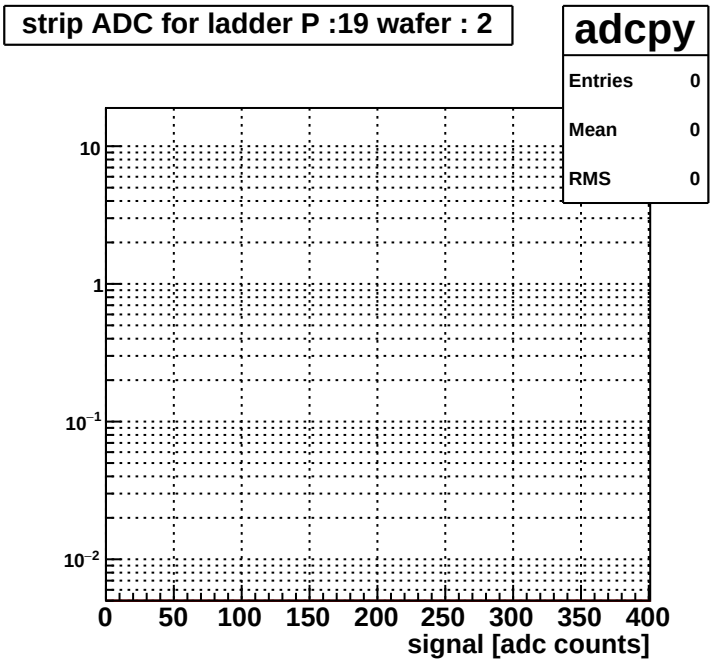

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

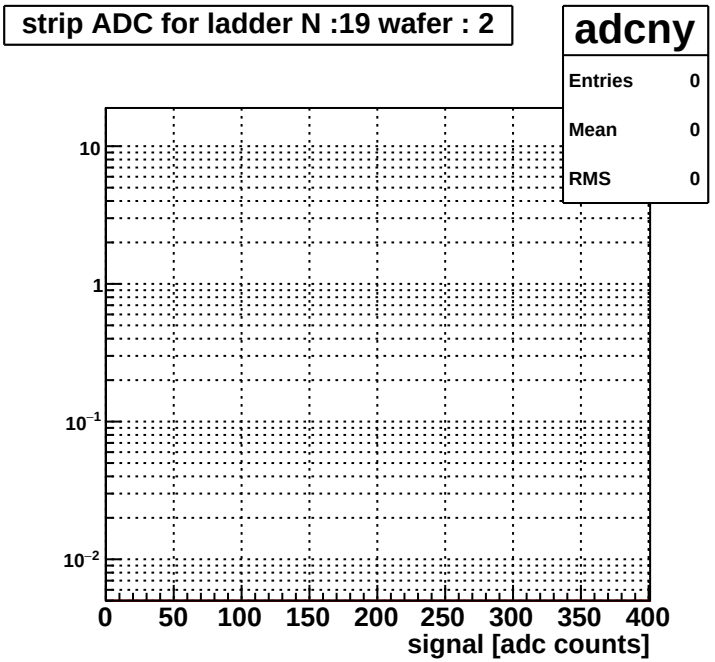

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

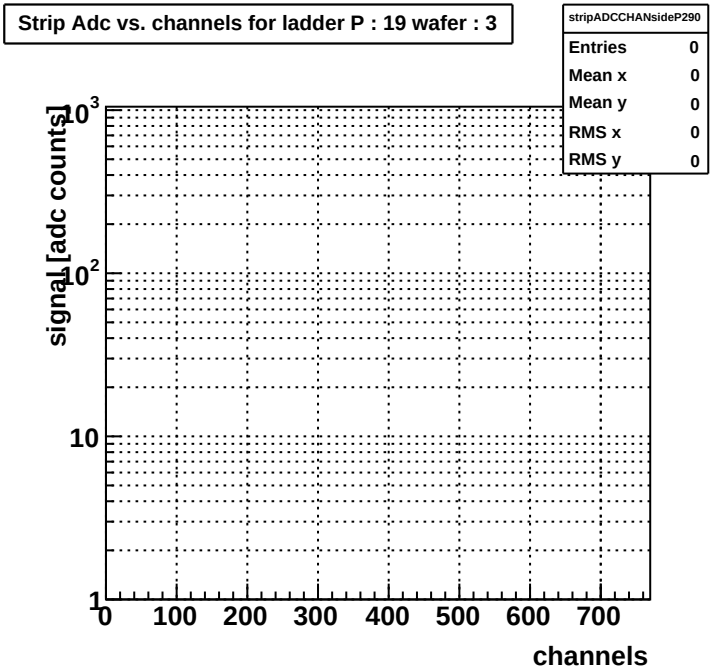

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

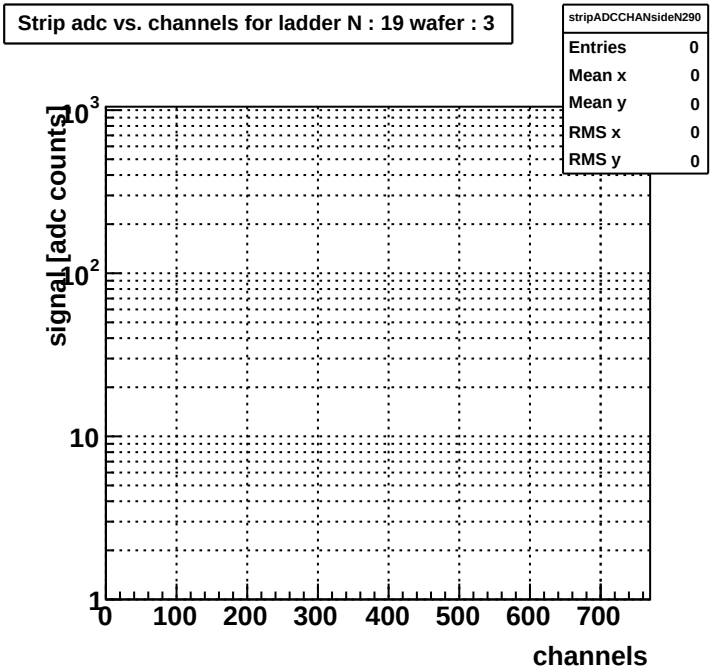

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

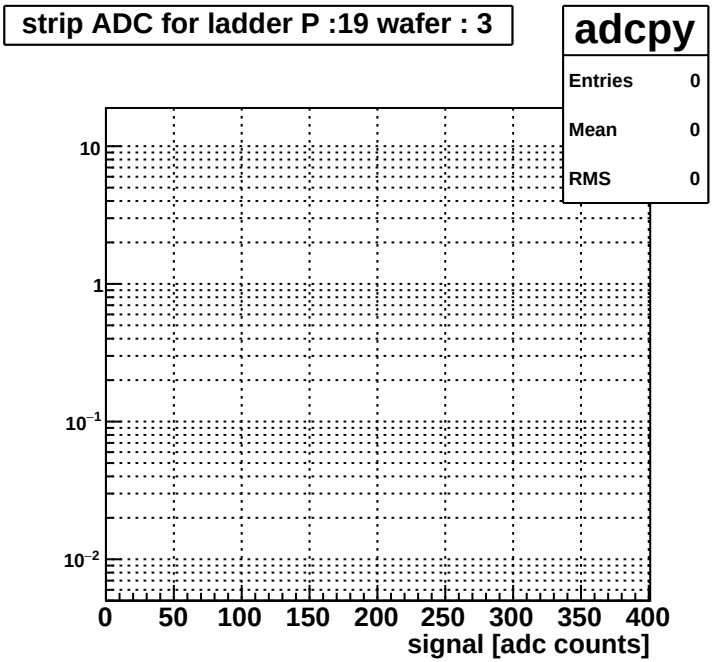

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

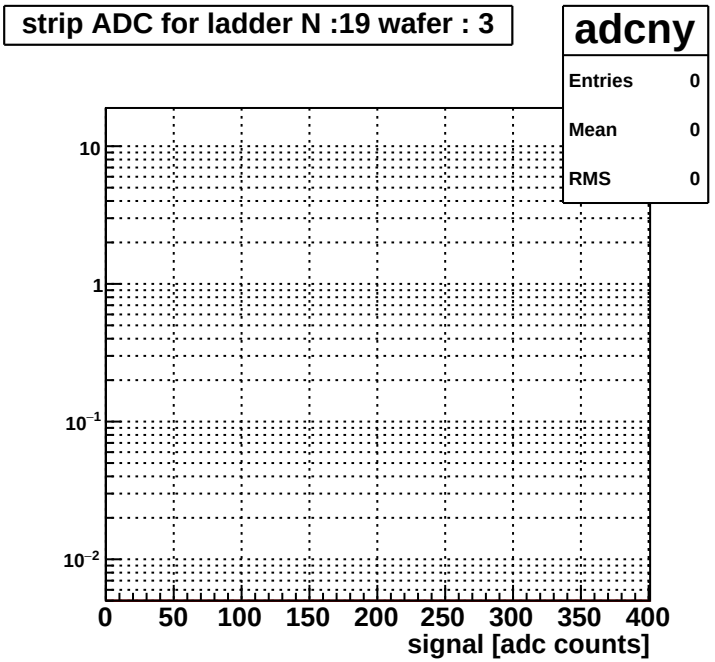

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

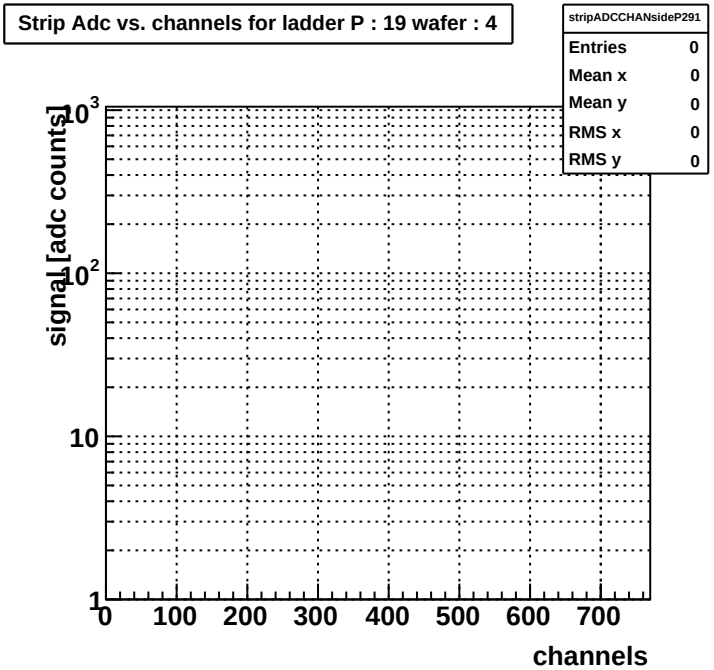

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

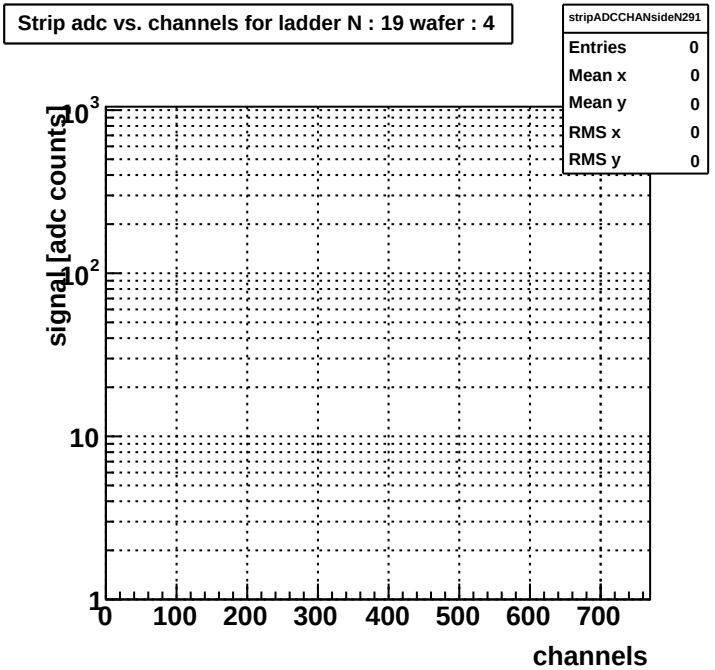

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

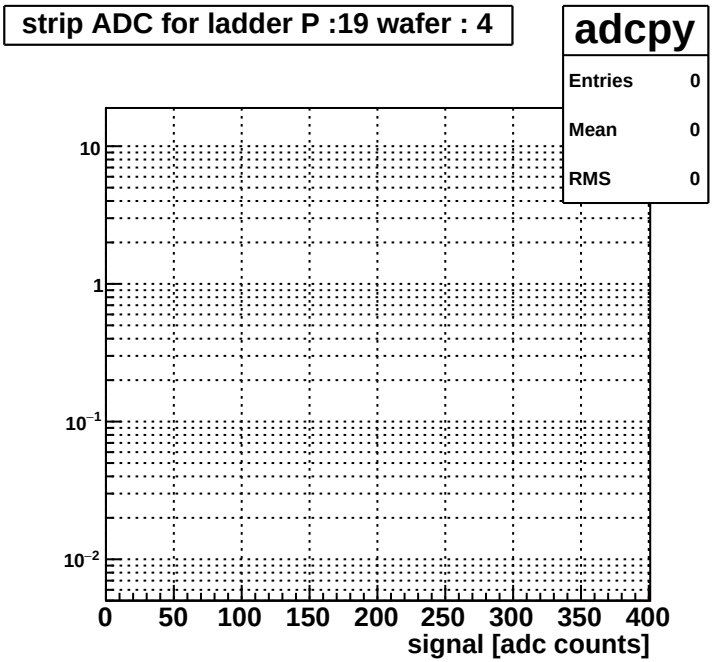

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

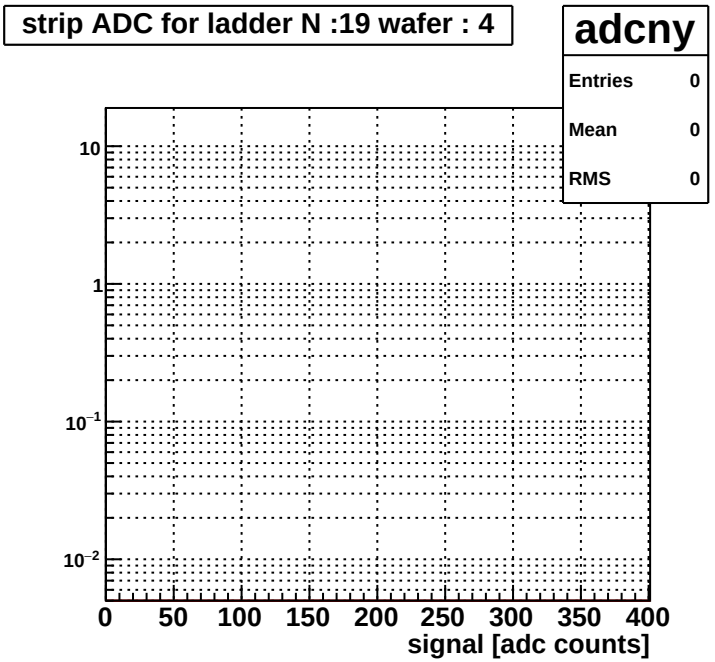

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

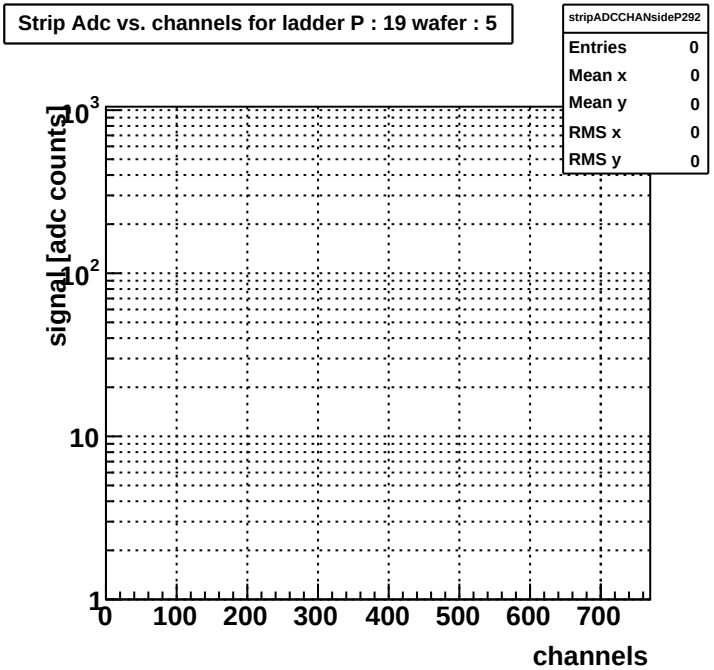

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

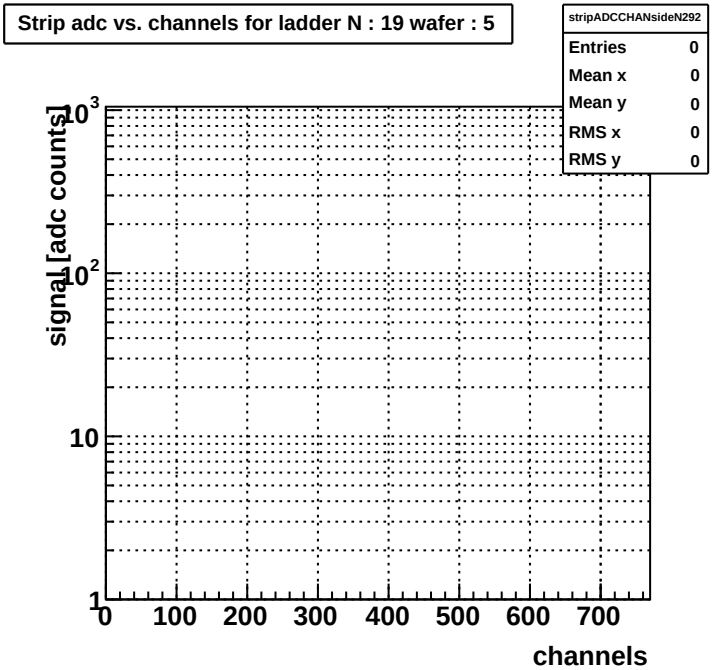

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

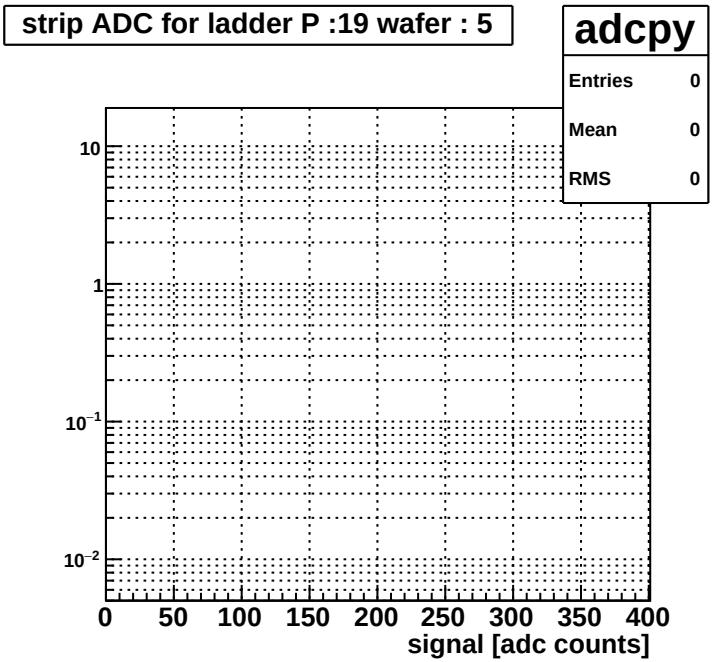

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

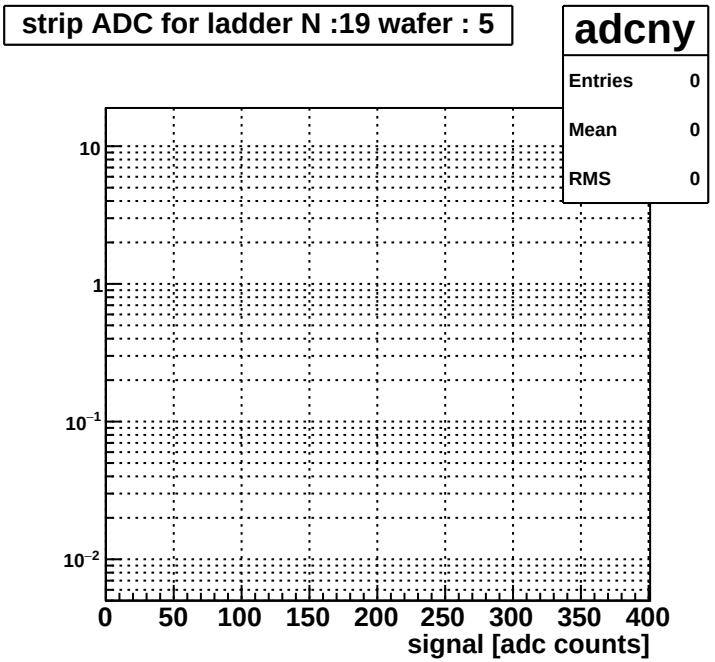

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

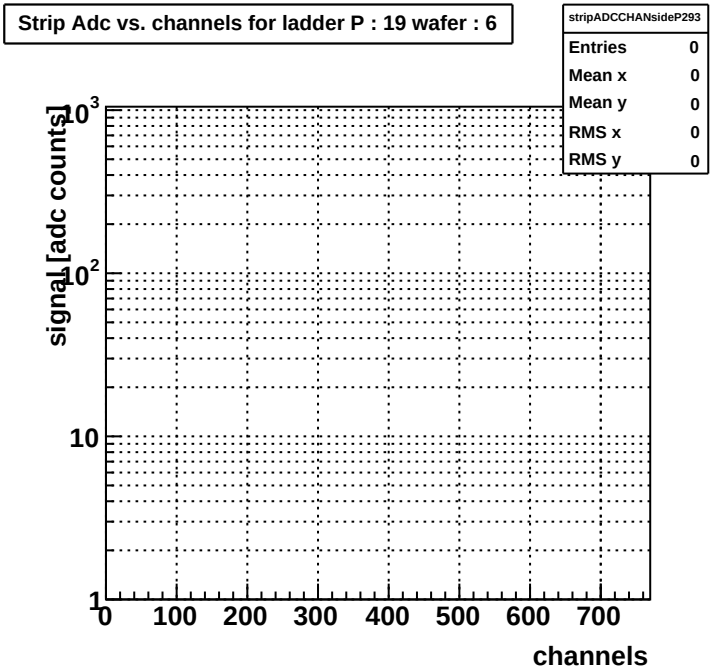

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

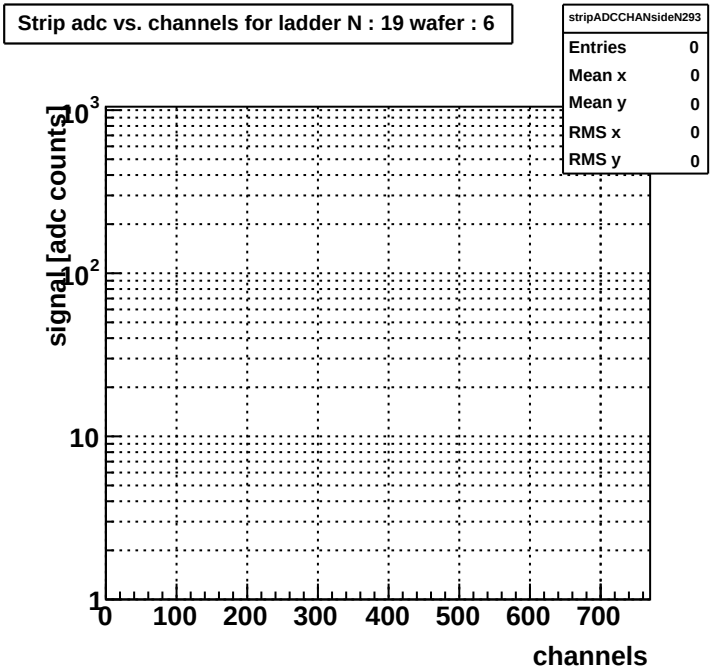

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

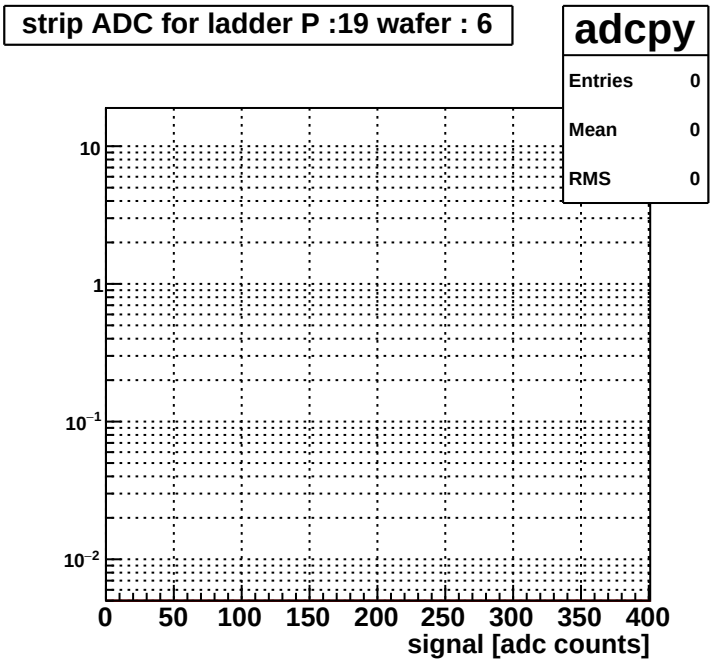

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

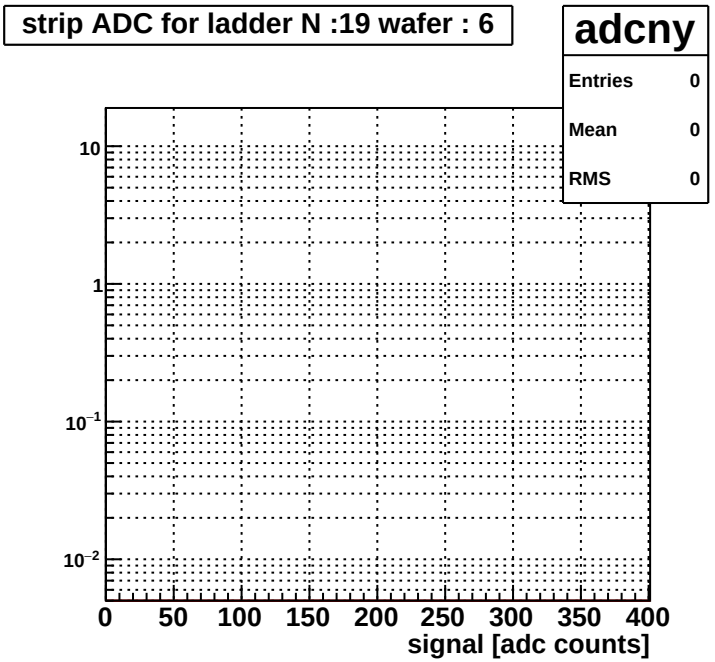

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

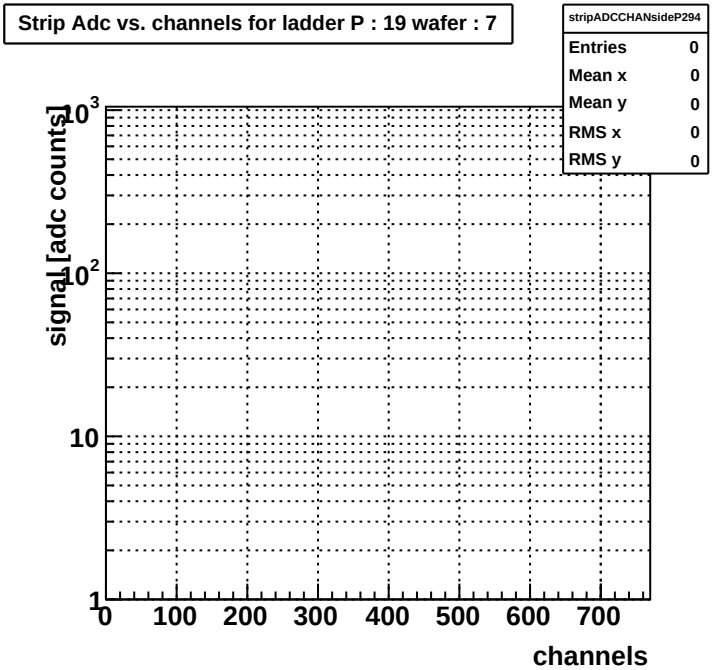

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

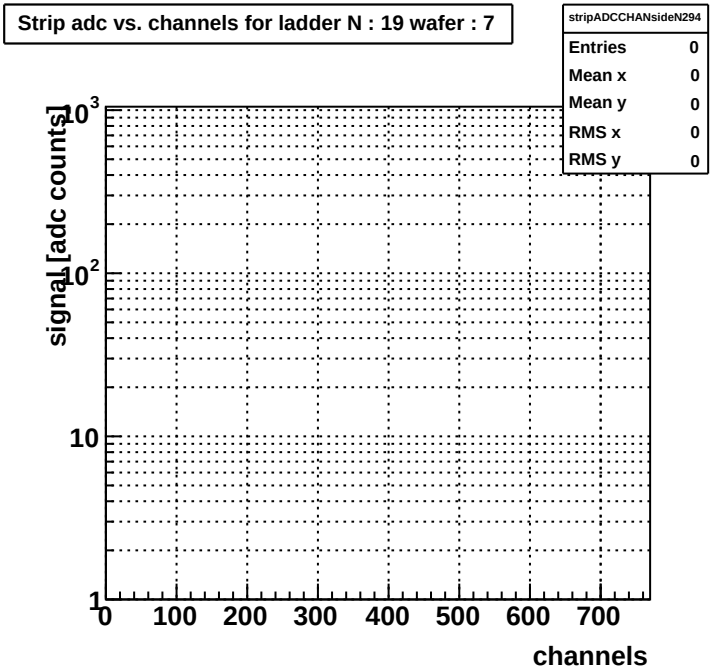

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

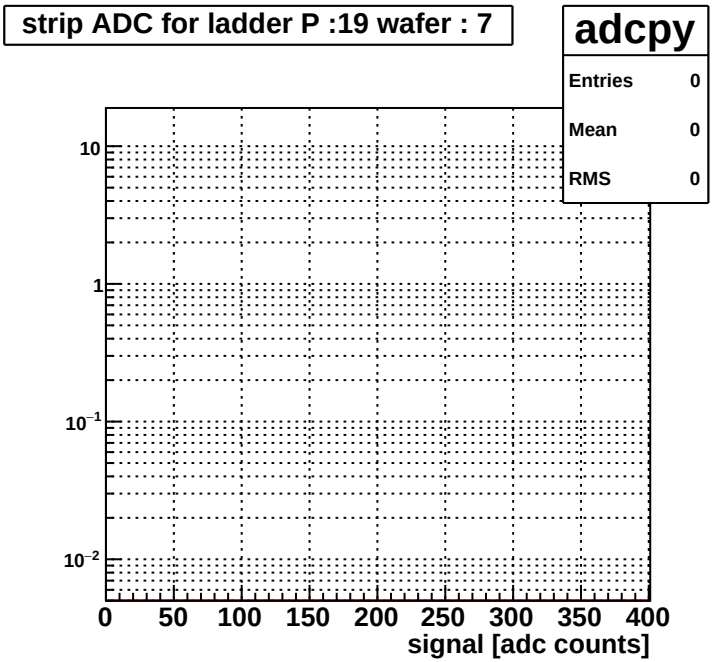

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

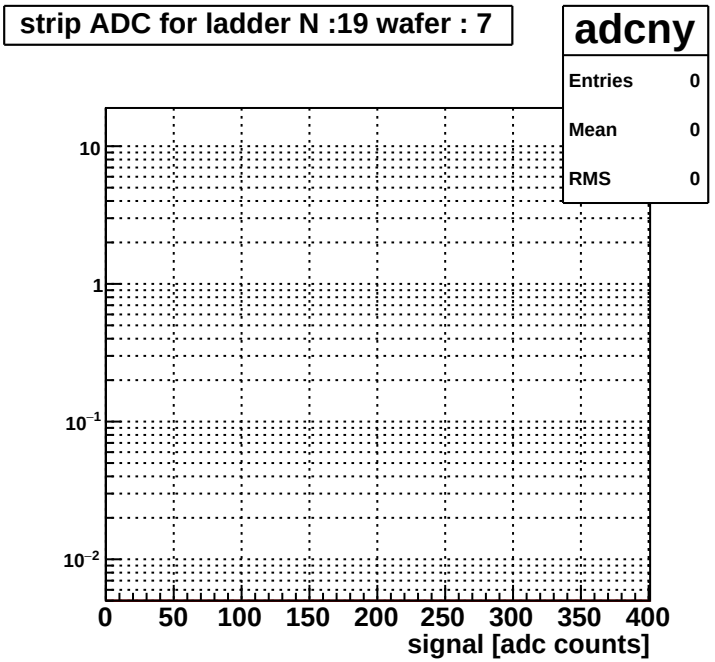

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

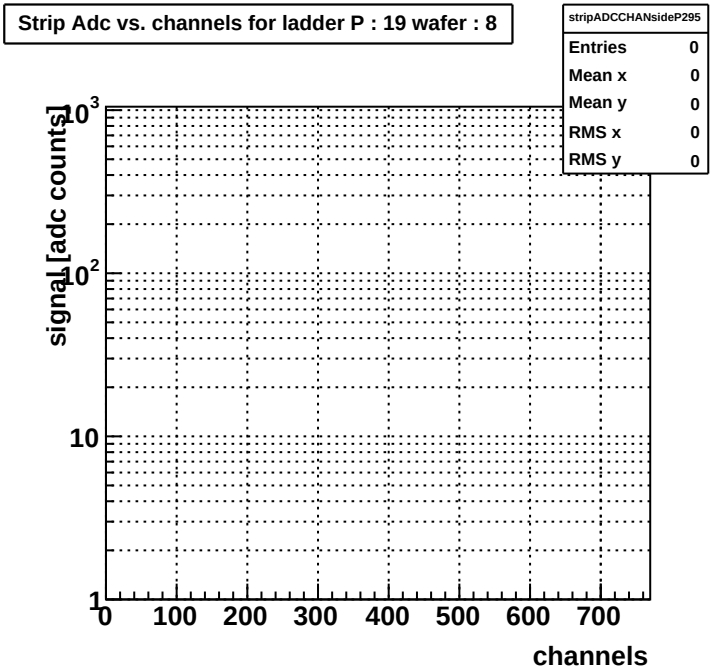

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

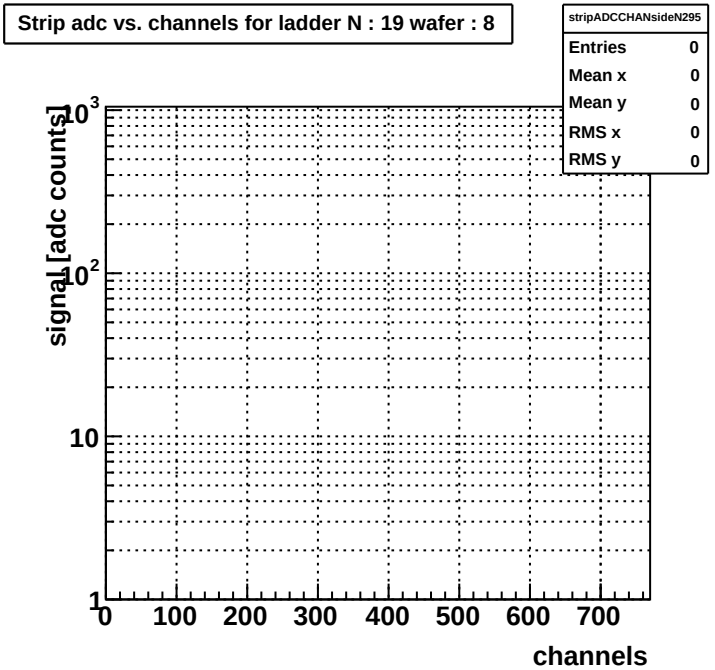

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

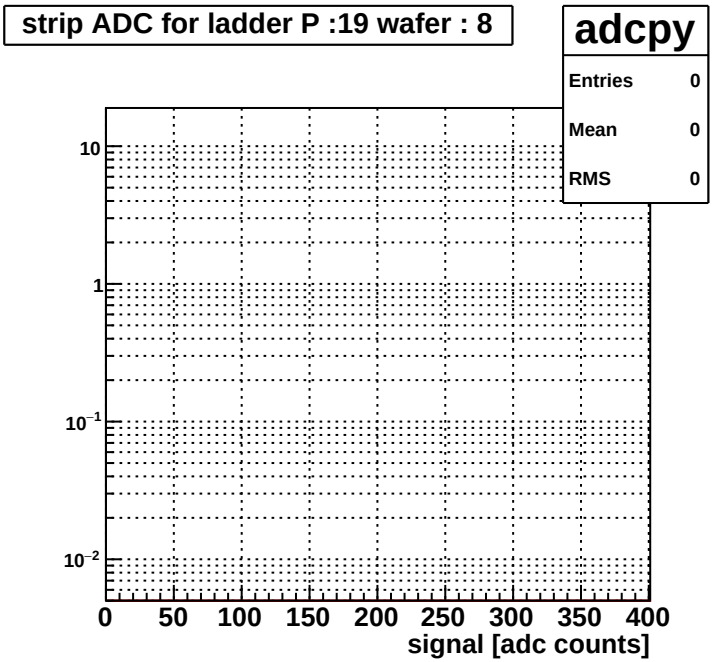

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

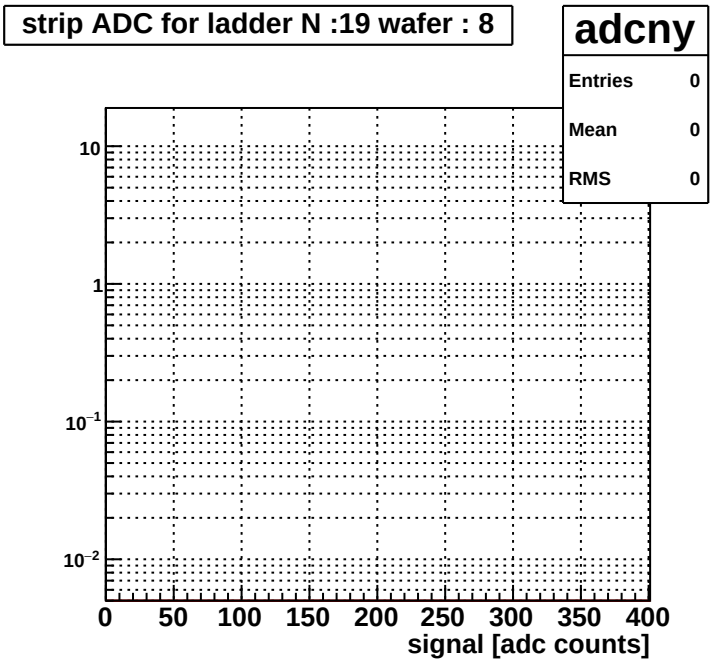

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

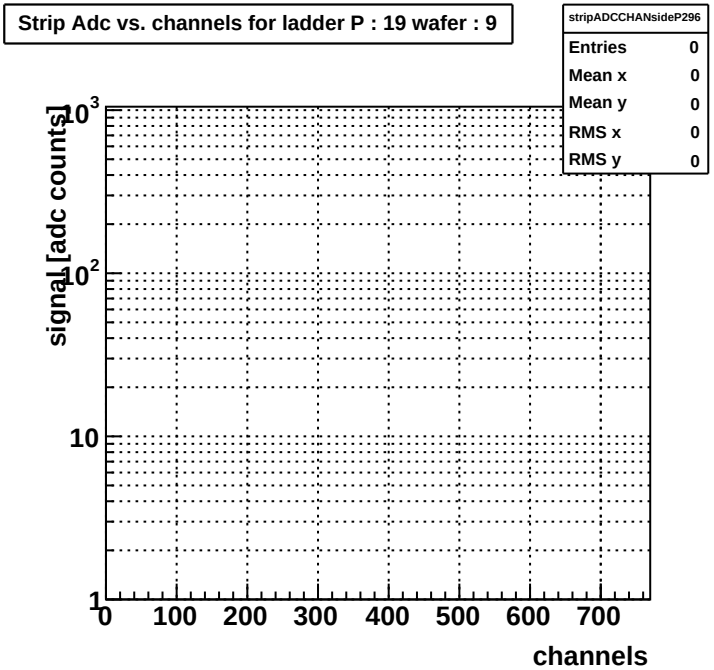

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

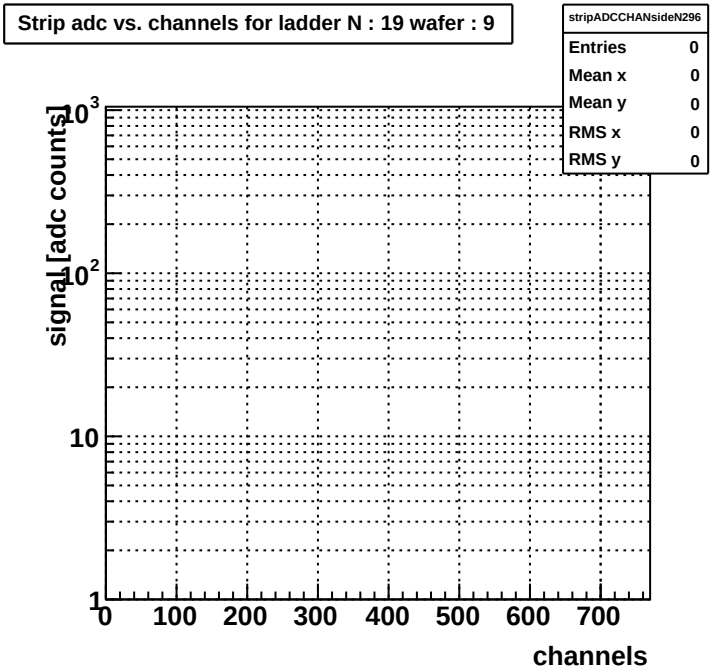

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

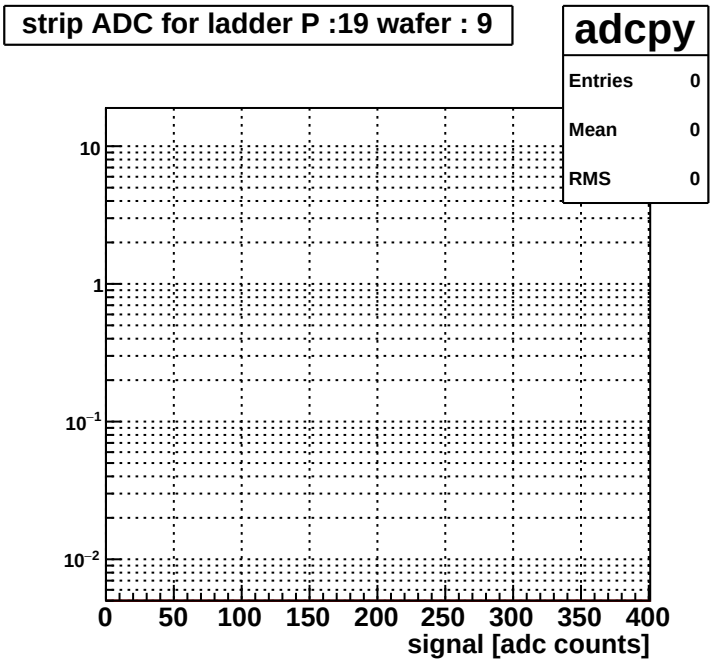

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

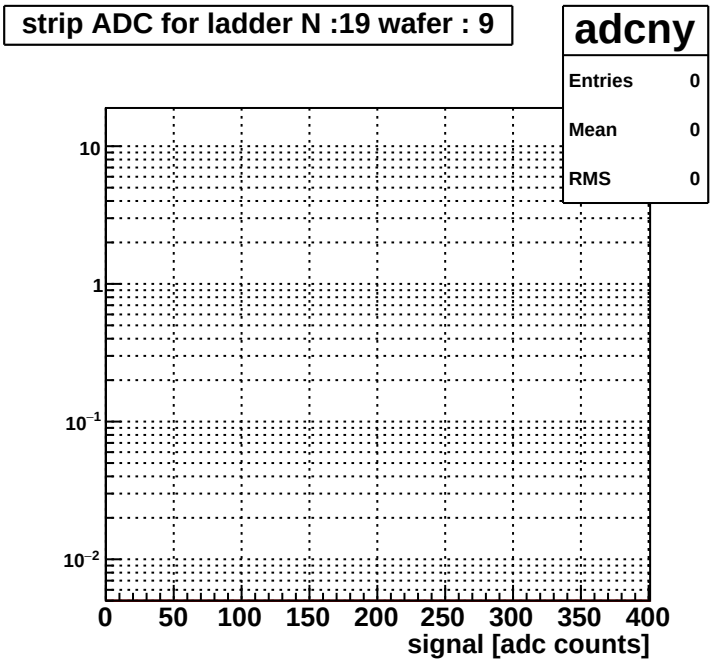

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

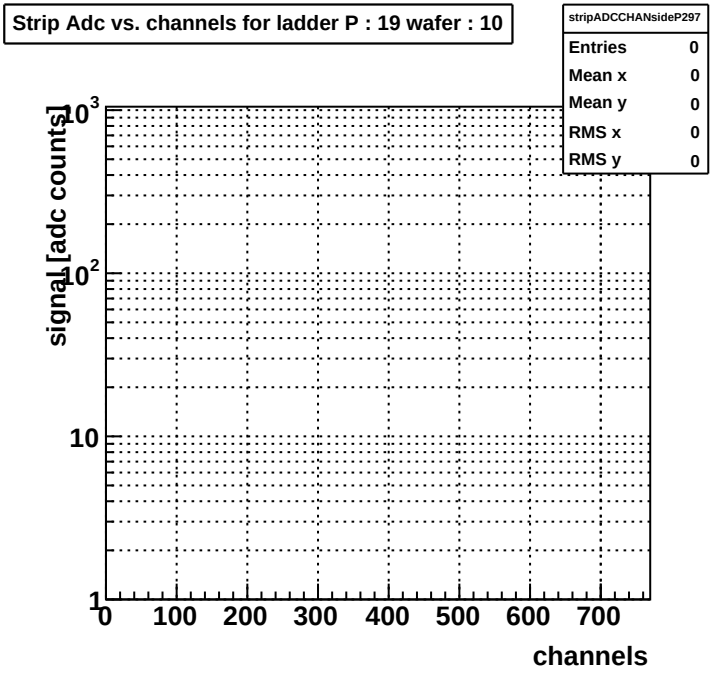

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

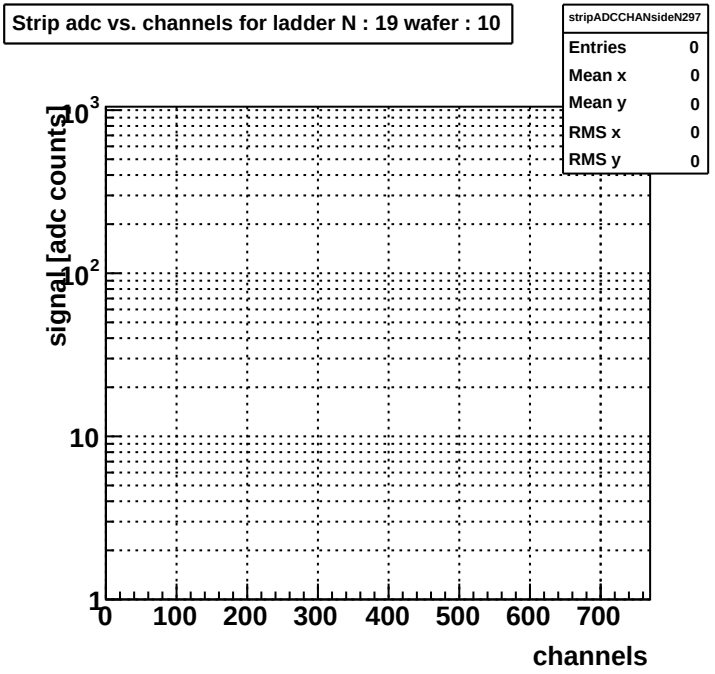

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

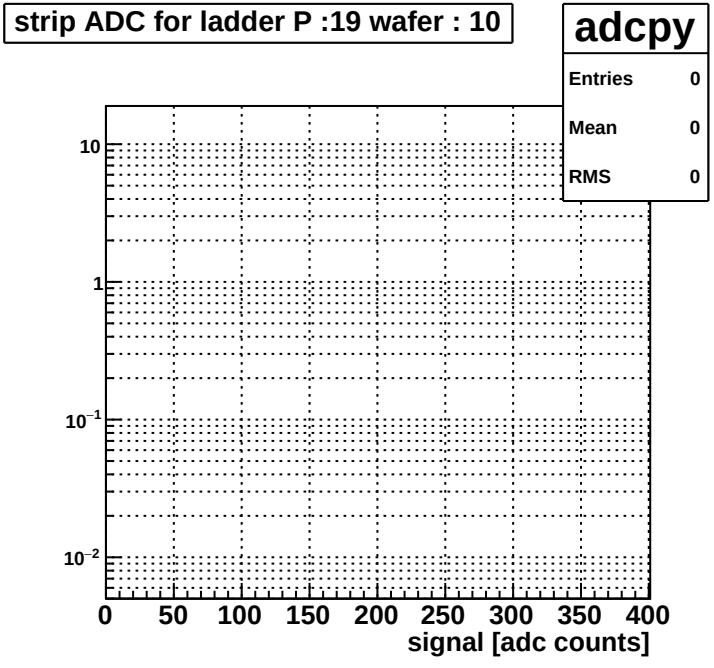

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

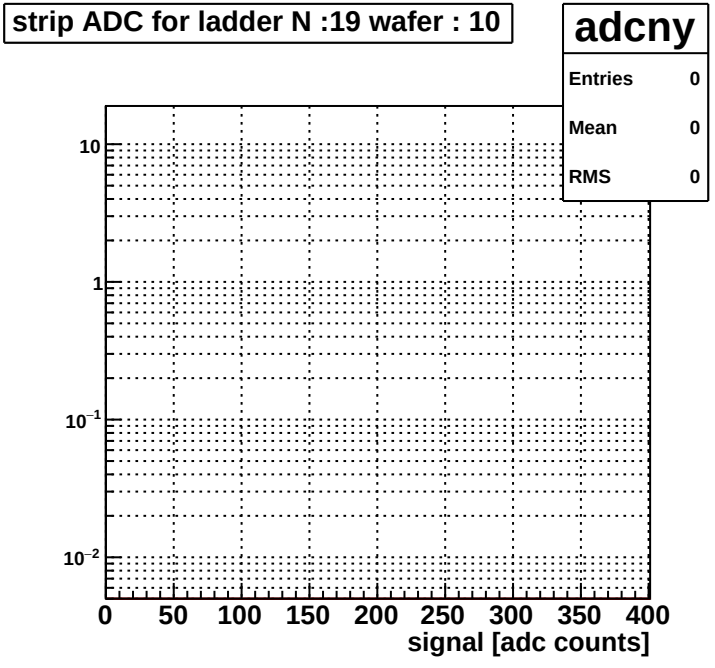

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

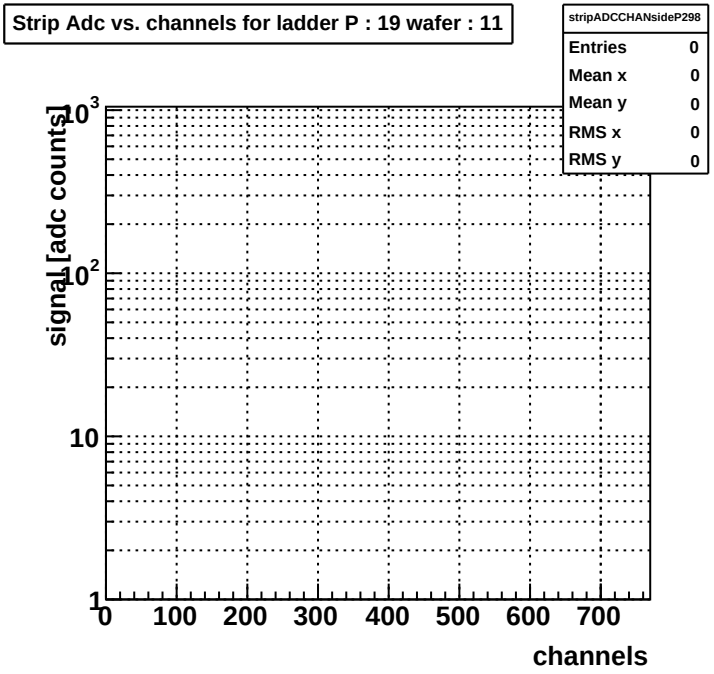

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

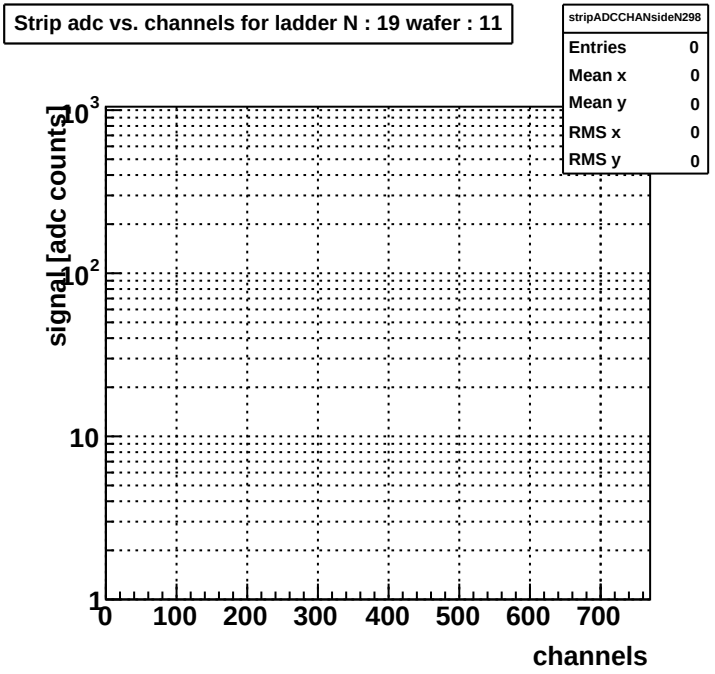

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

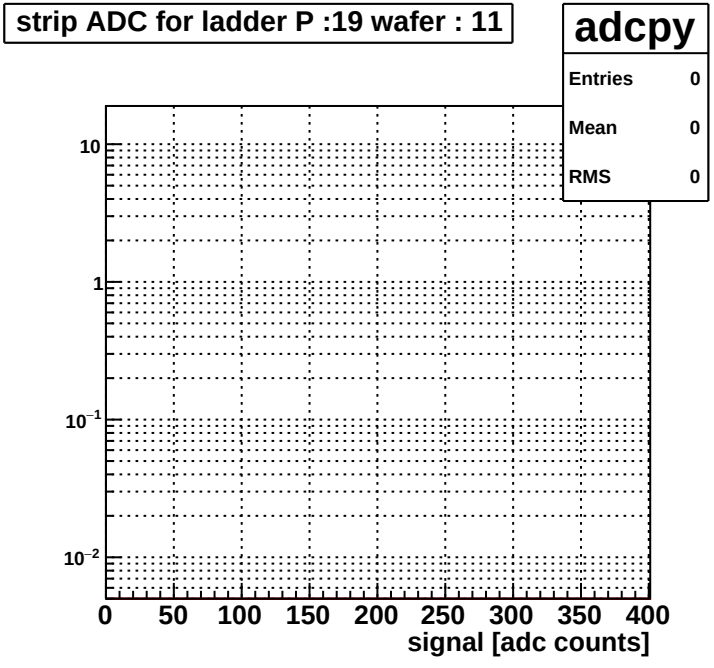

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

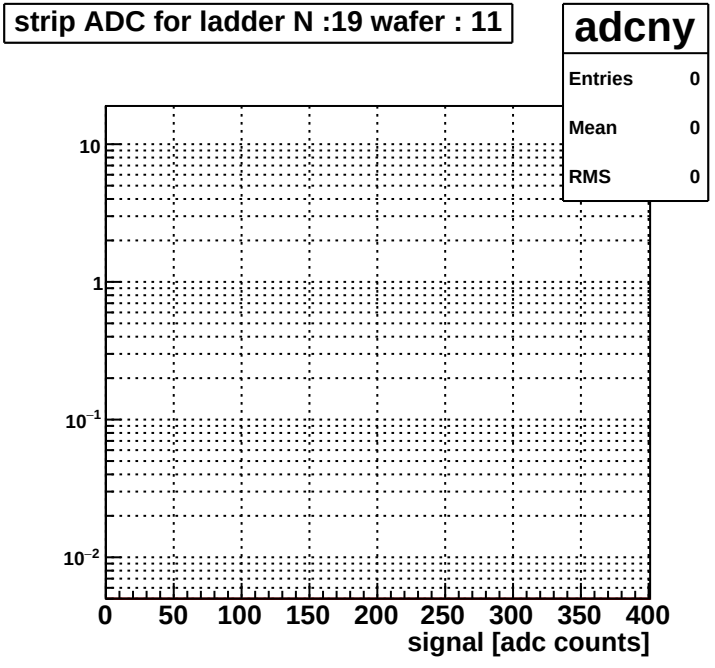

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

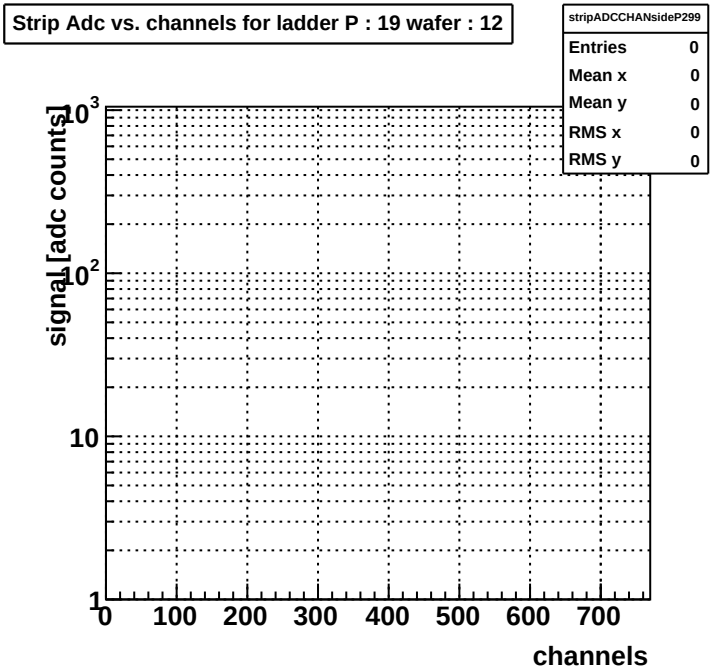

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

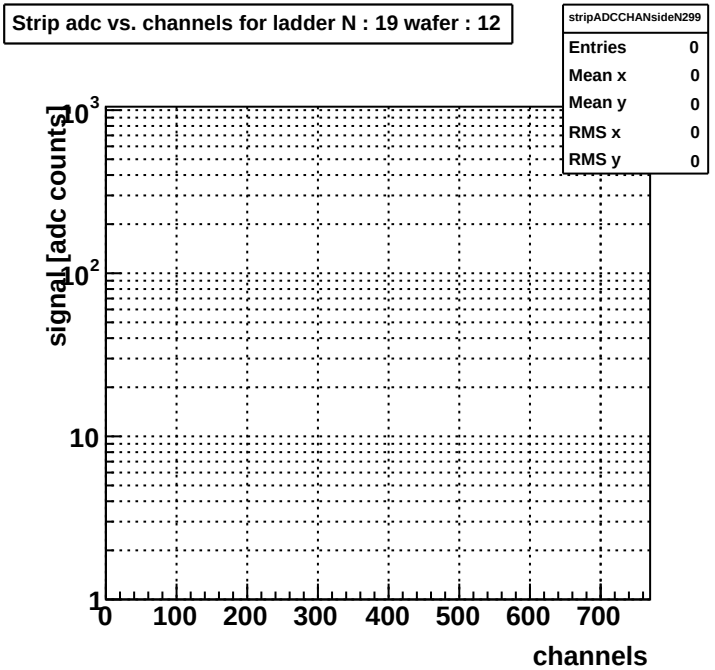

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

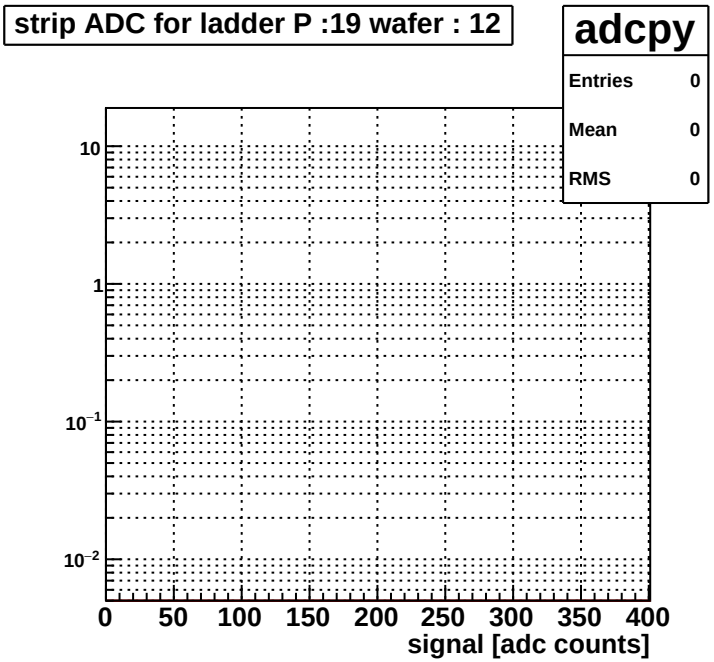

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

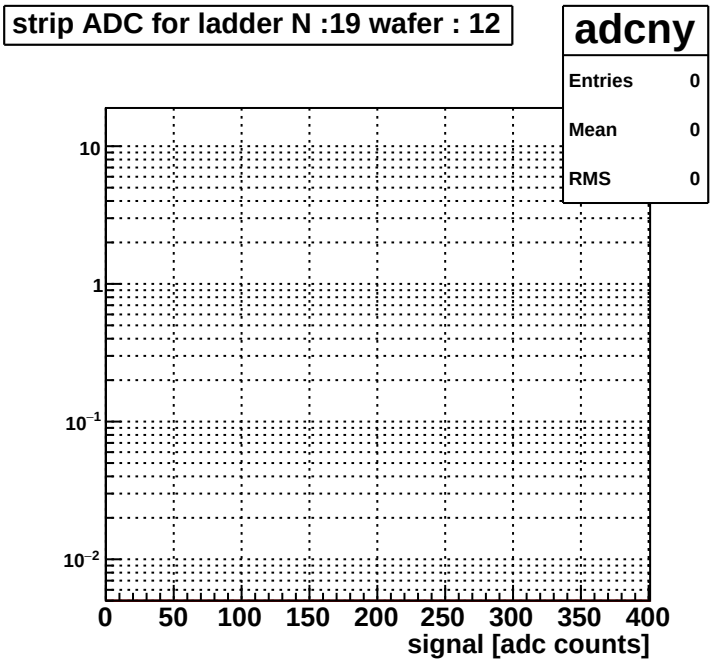

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

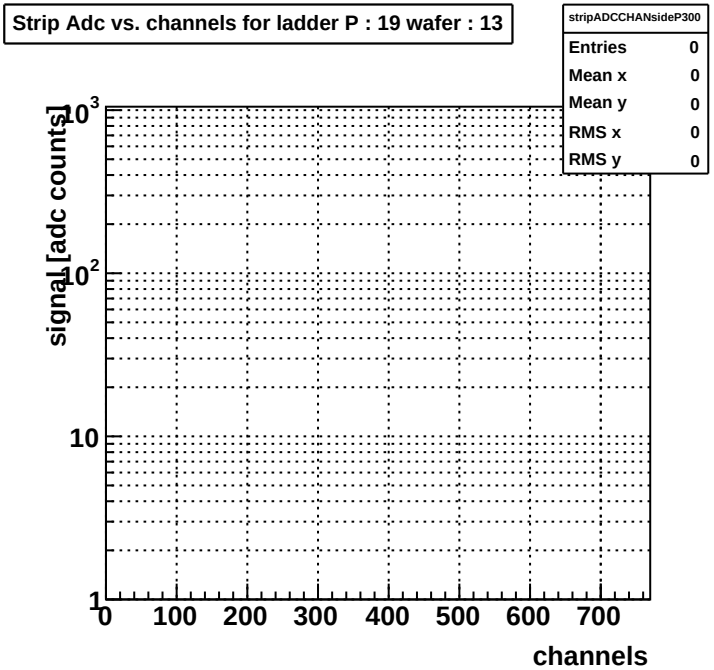

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

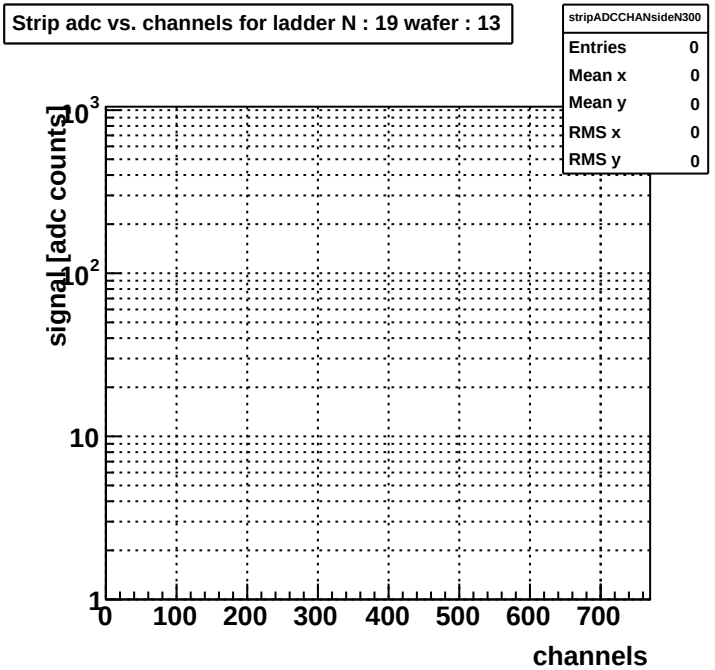

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

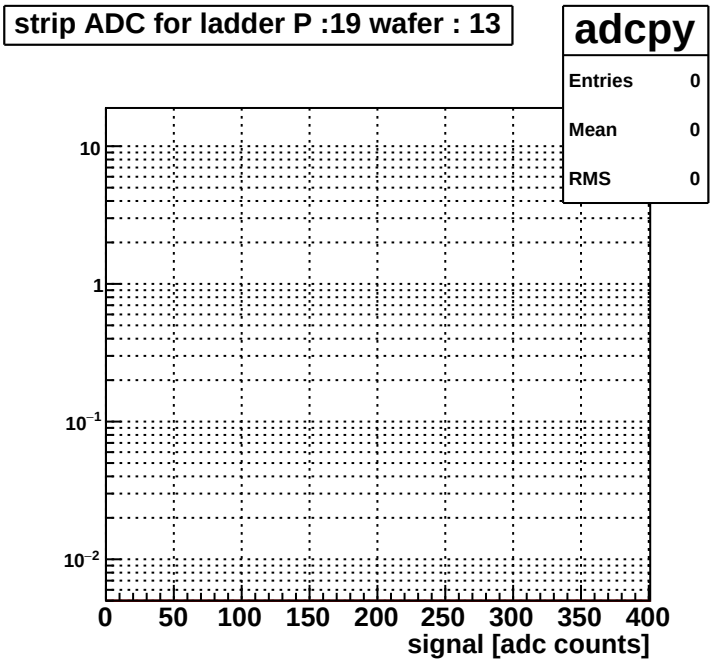

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

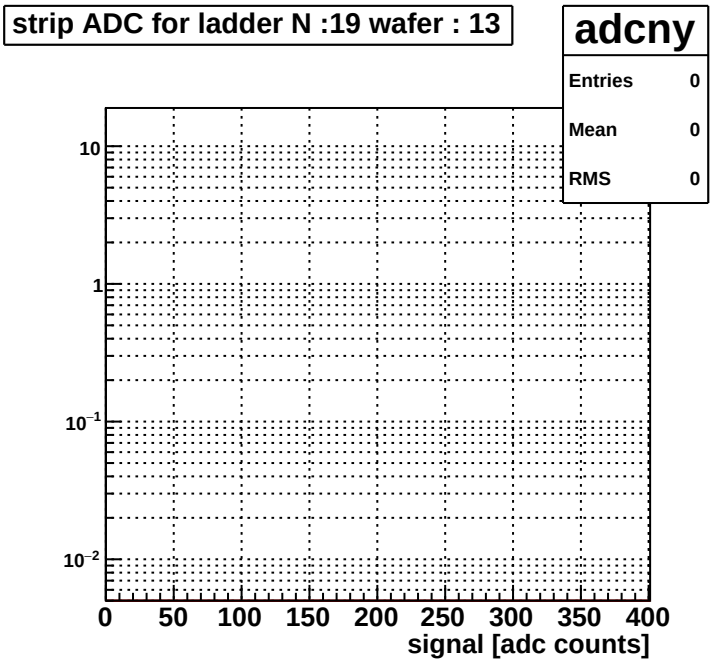

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

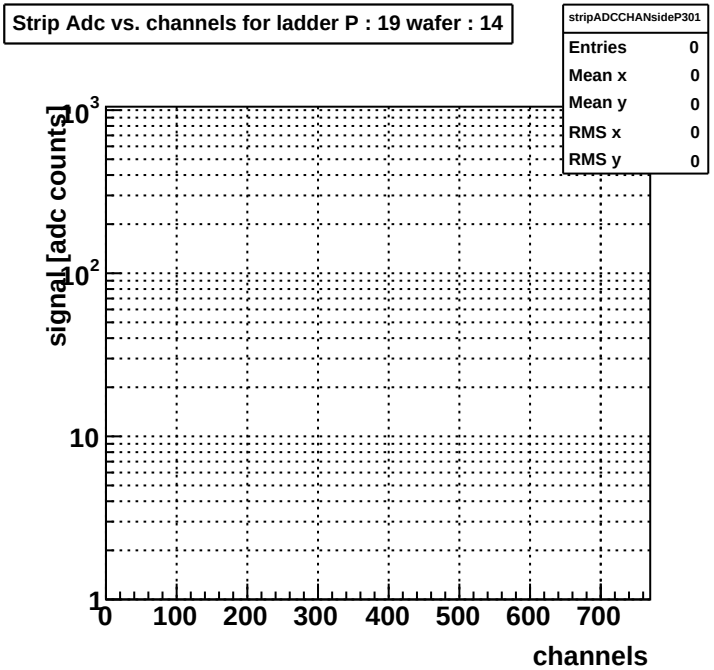

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

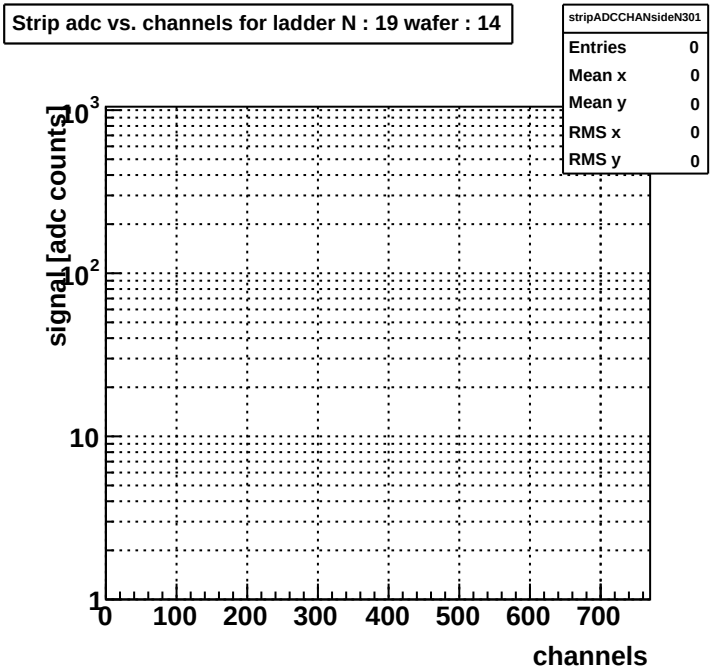

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

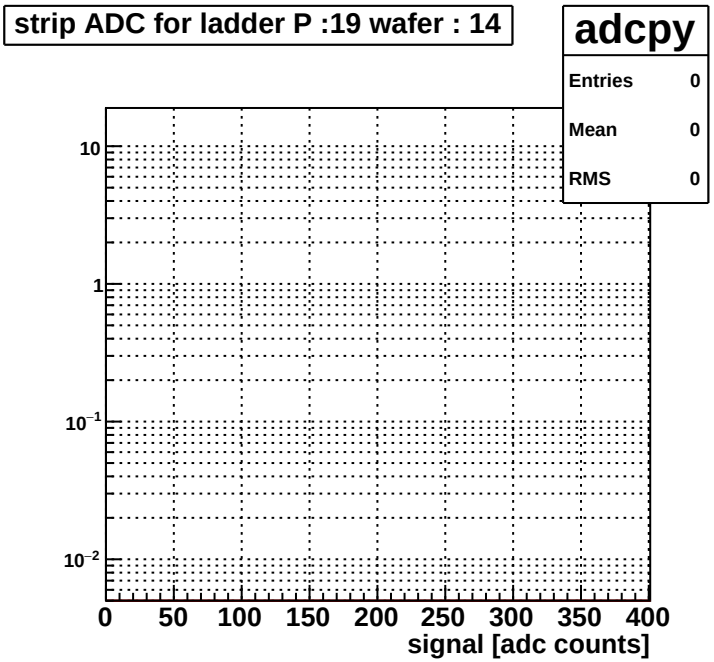

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

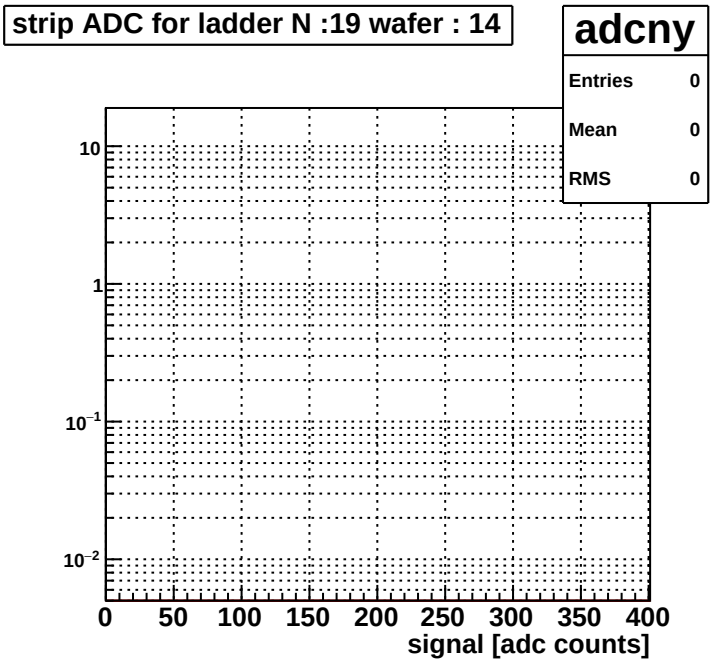

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

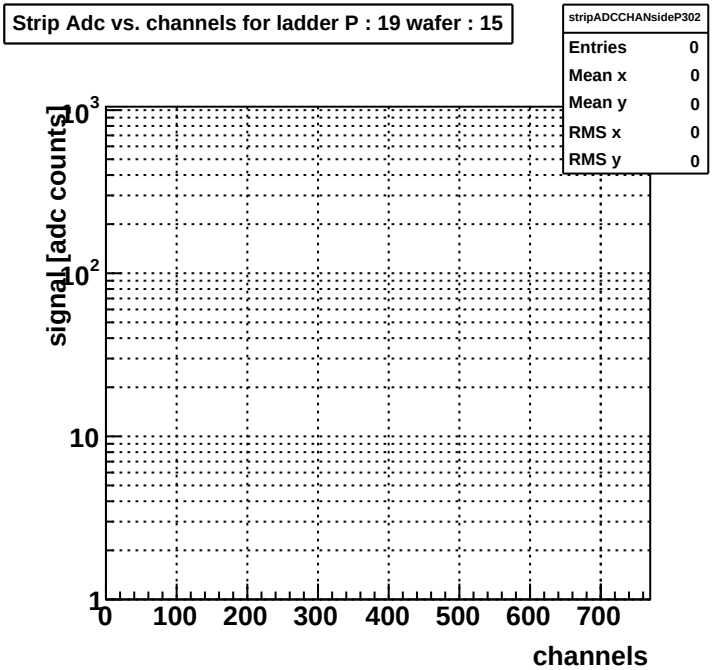

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

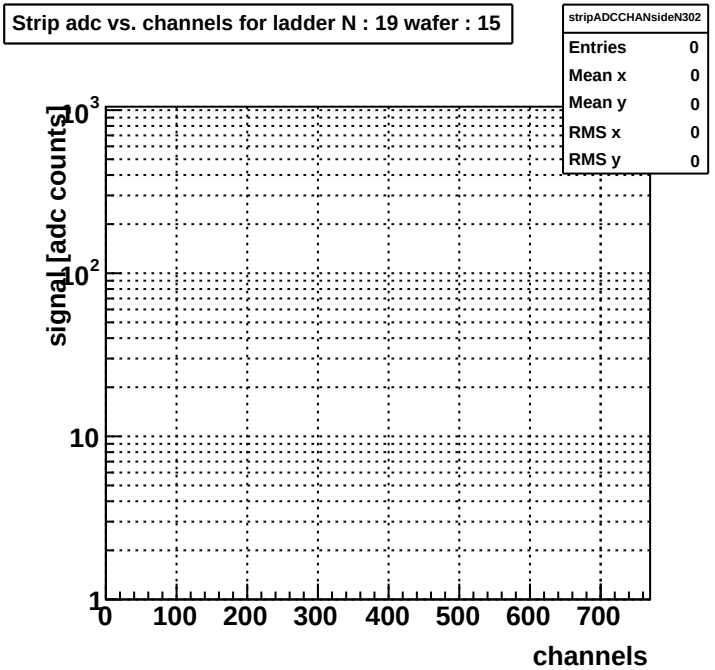

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

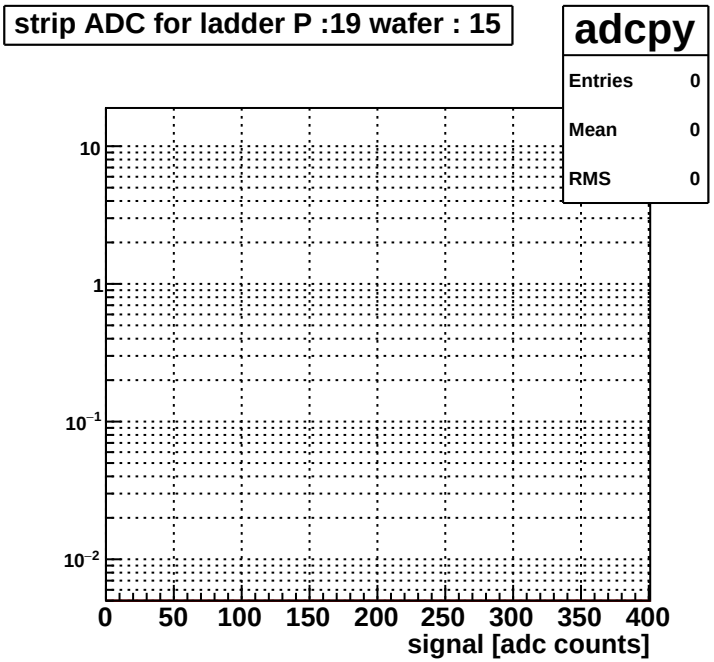

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

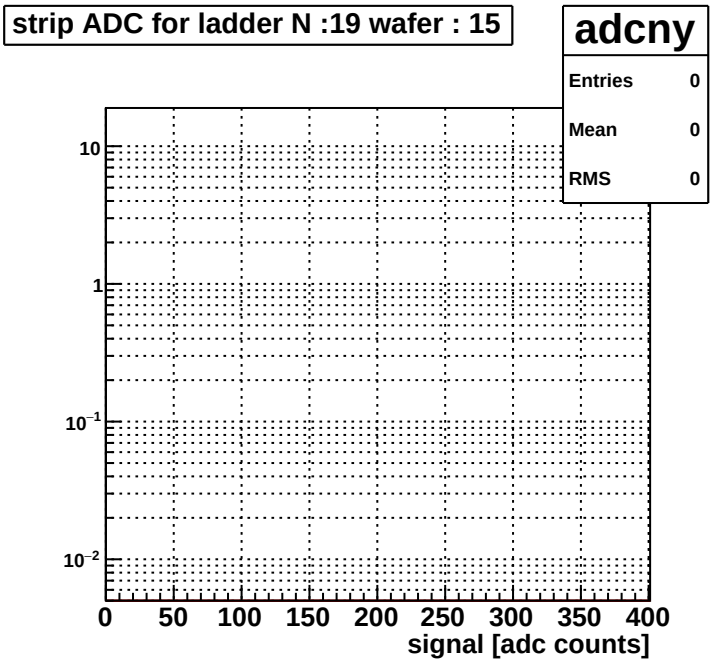

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

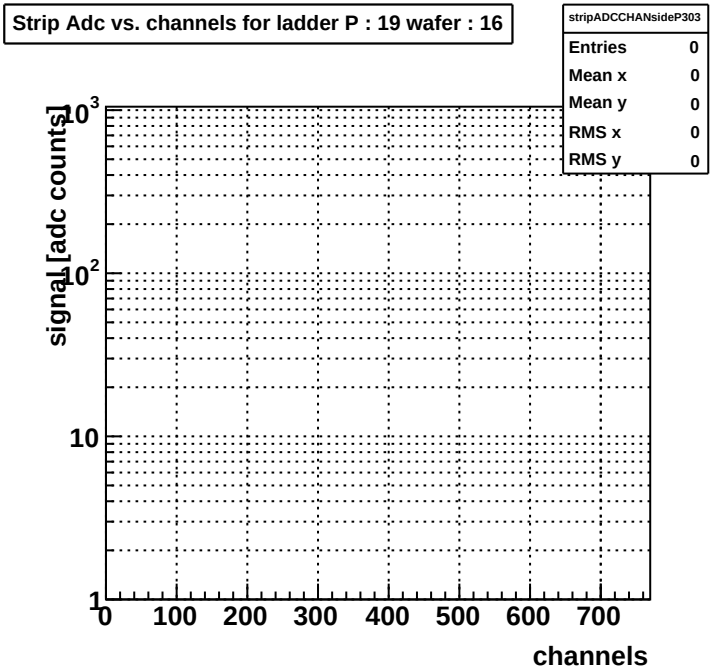

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

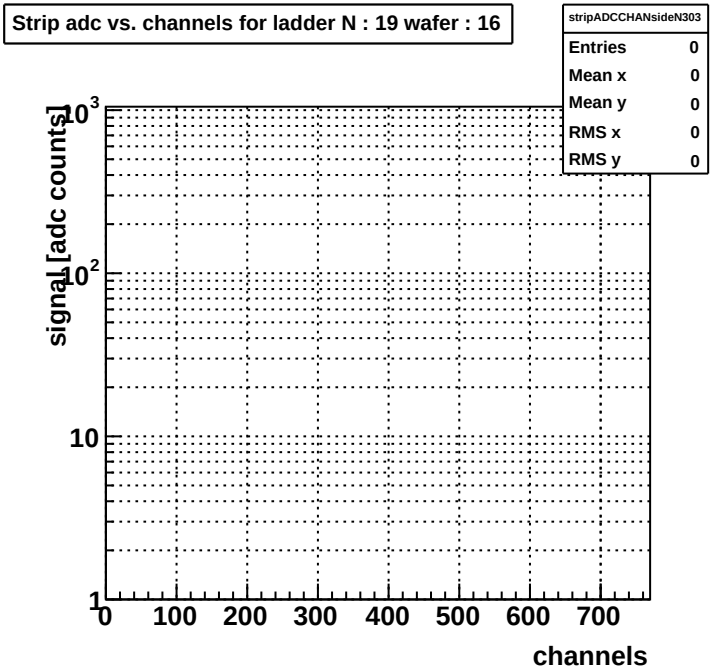

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

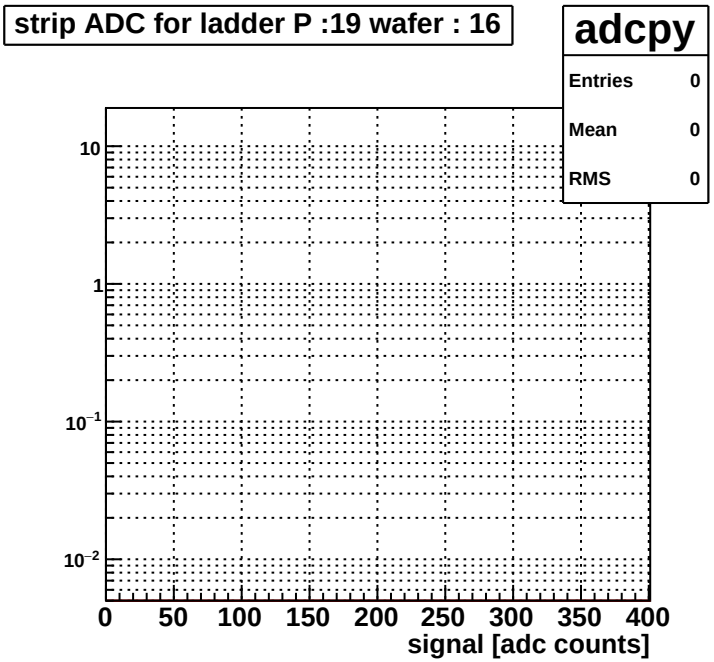

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

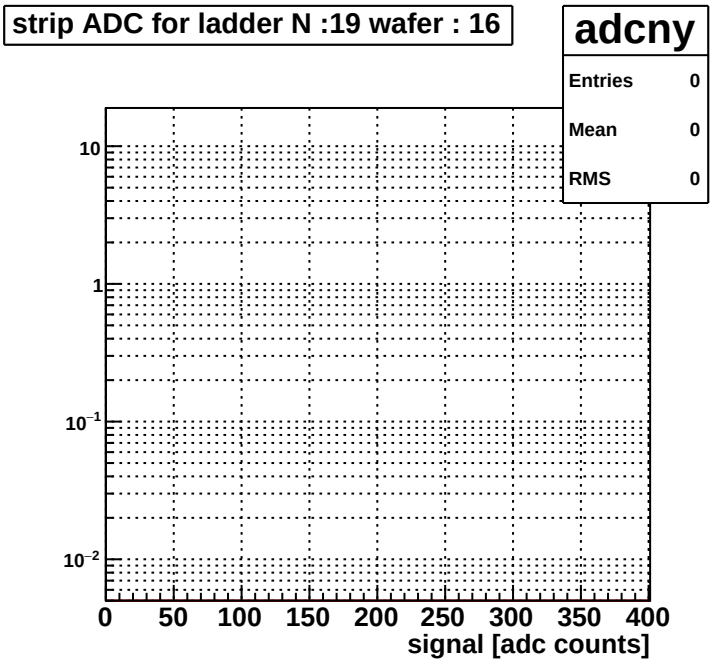

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

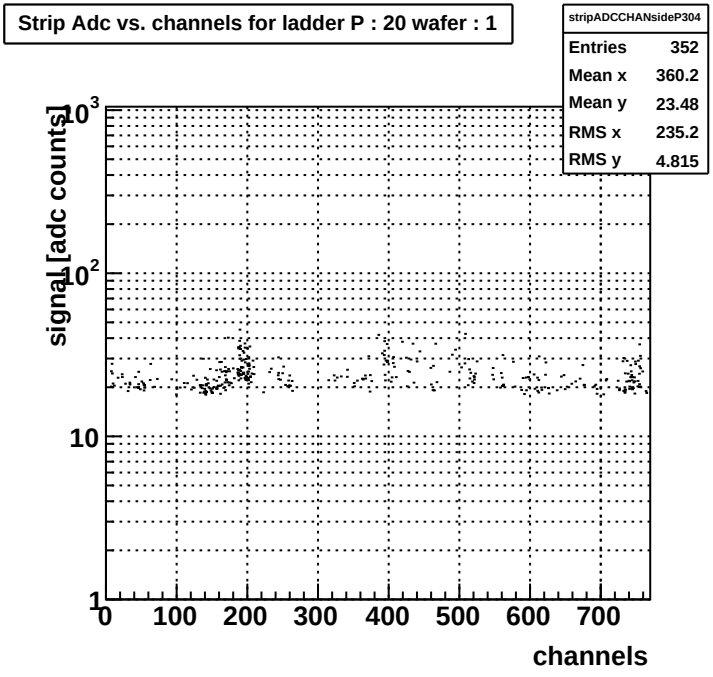

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

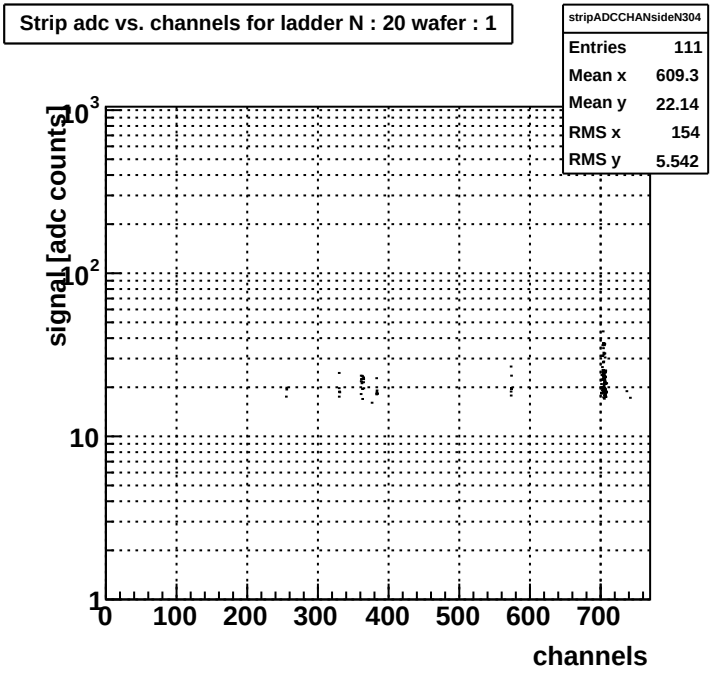

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

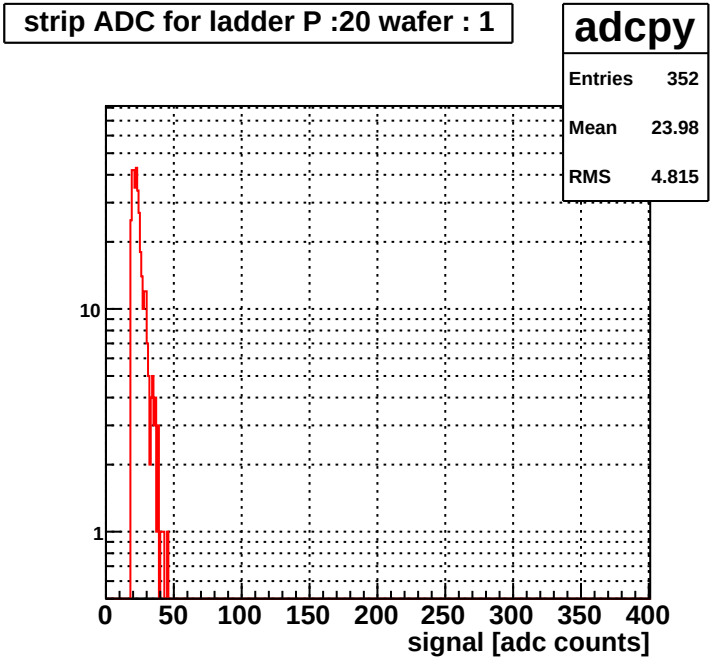

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

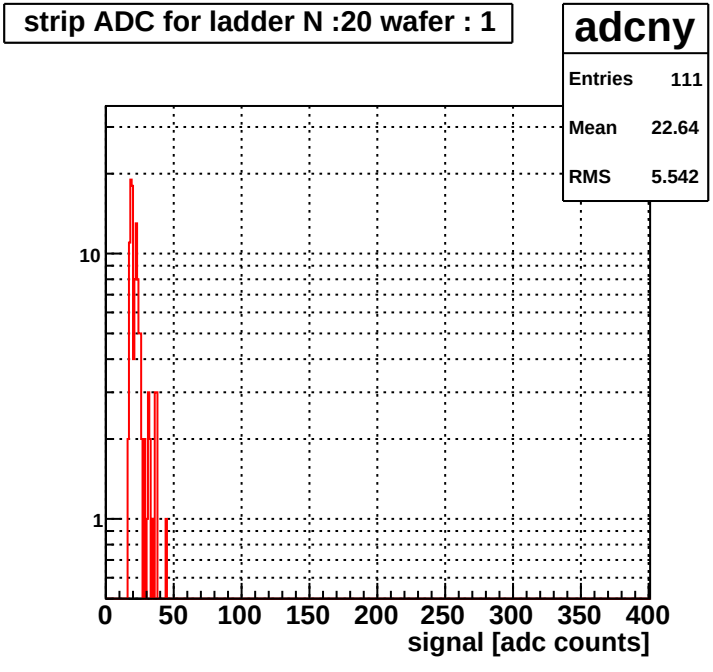

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

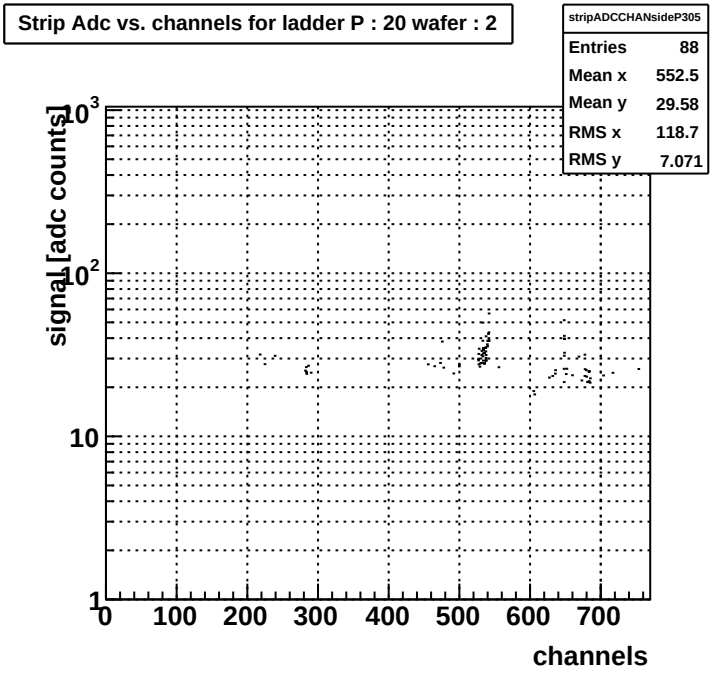

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

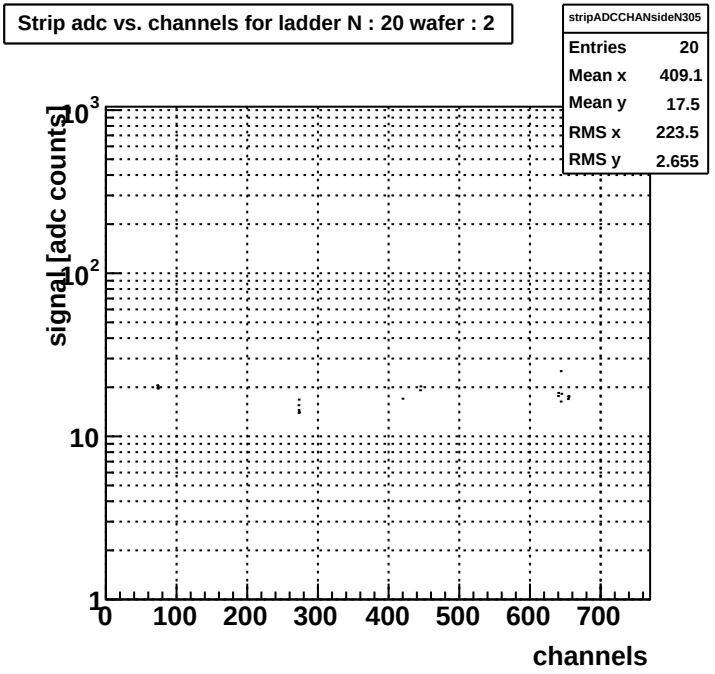

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 352
Mean x 360.2
Mean y 23.48
RMS x 235.2
RMS y 4.815
signal [adc counts]
channels

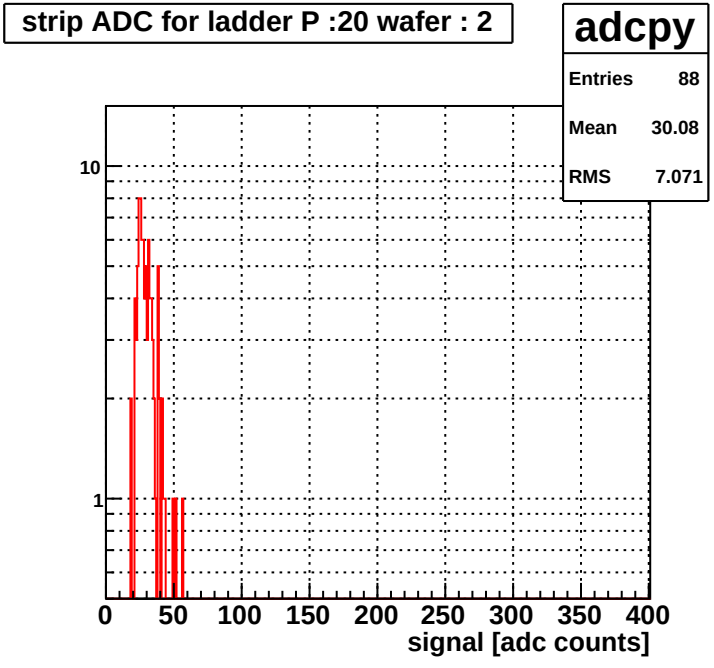

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 111
Mean x 609.3
Mean y 22.14
RMS x 154
RMS y 5.542
signal [adc counts]
channels

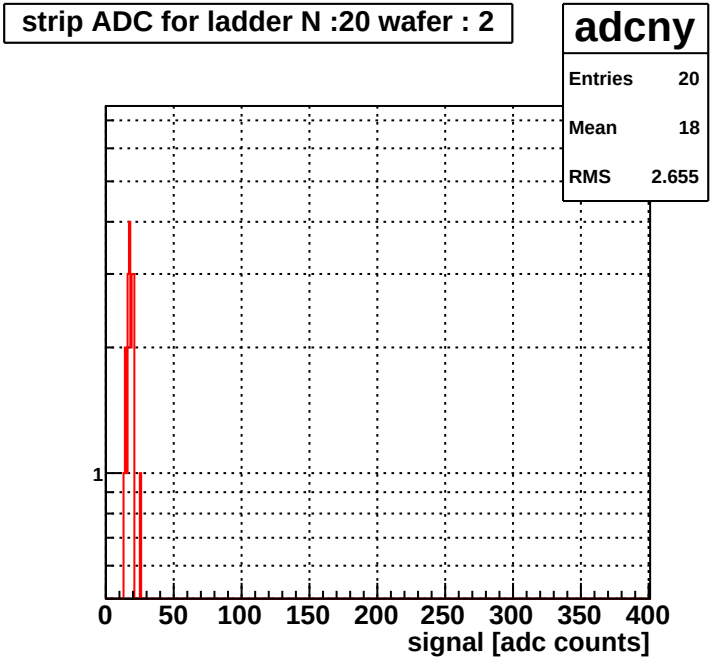

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 352
Mean 23.98
RMS 4.815
signal [adc counts]

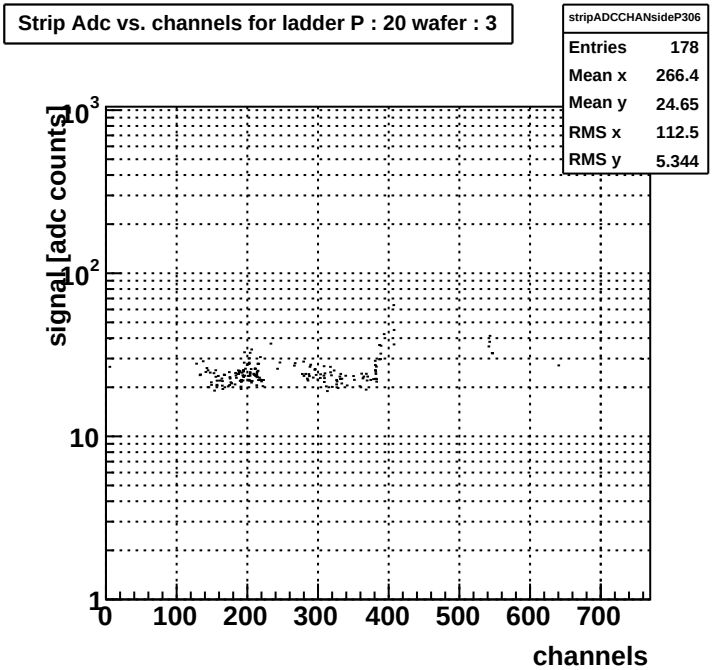

strip ADC for ladder N :20 wafer : 1
adcny
Entries 111
Mean 22.64
RMS 5.542
signal [adc counts]

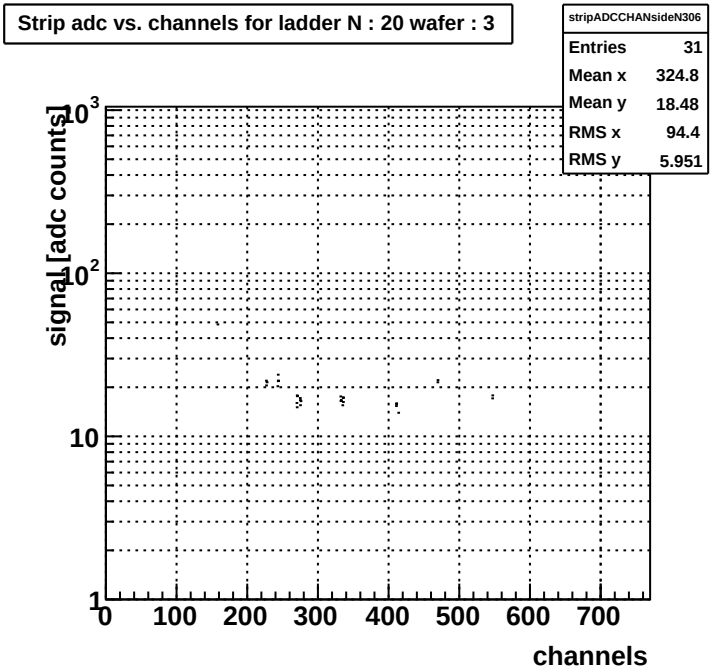

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 88
Mean x 552.5
Mean y 29.58
RMS x 118.7
RMS y 7.071
signal [adc counts]
channels

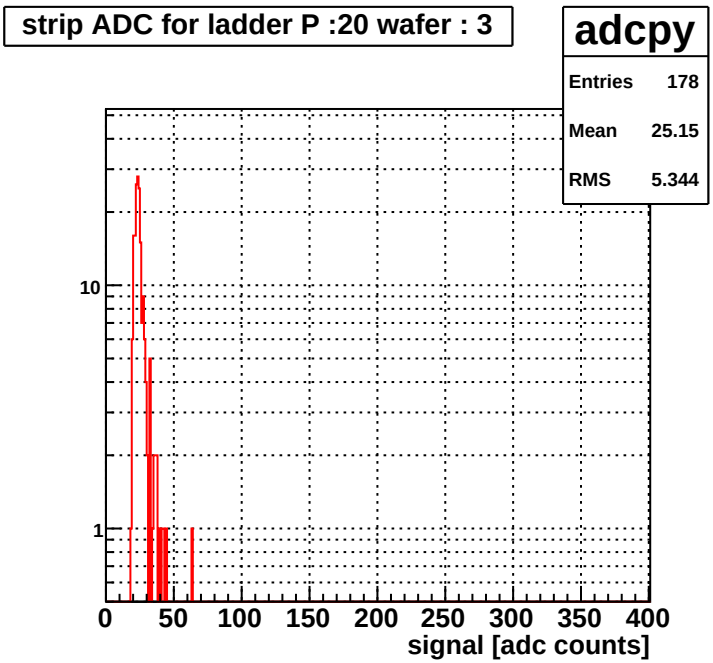

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 20
Mean x 409.1
Mean y 17.5
RMS x 223.5
RMS y 2.655
signal [adc counts]
channels

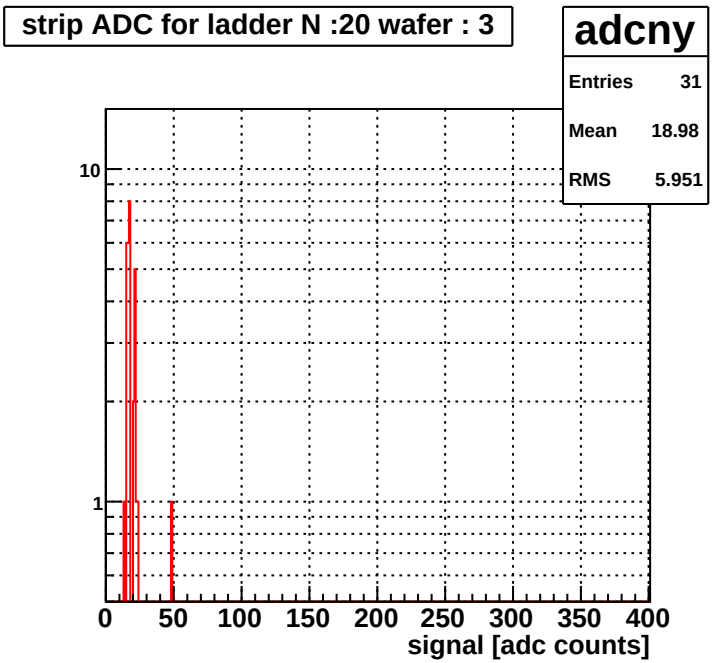

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 88
Mean 30.08
RMS 7.071
signal [adc counts]

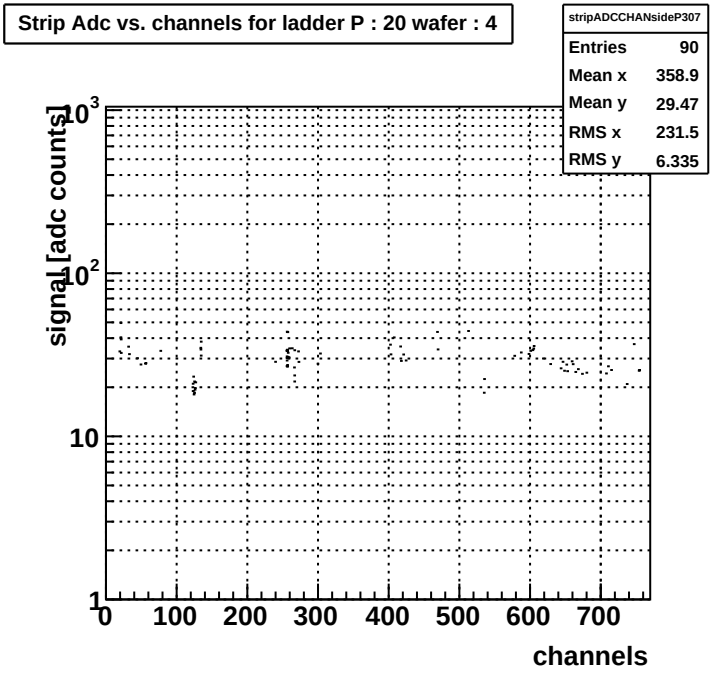

strip ADC for ladder N :20 wafer : 2
adcny
Entries 20
Mean 18
RMS 2.655
signal [adc counts]

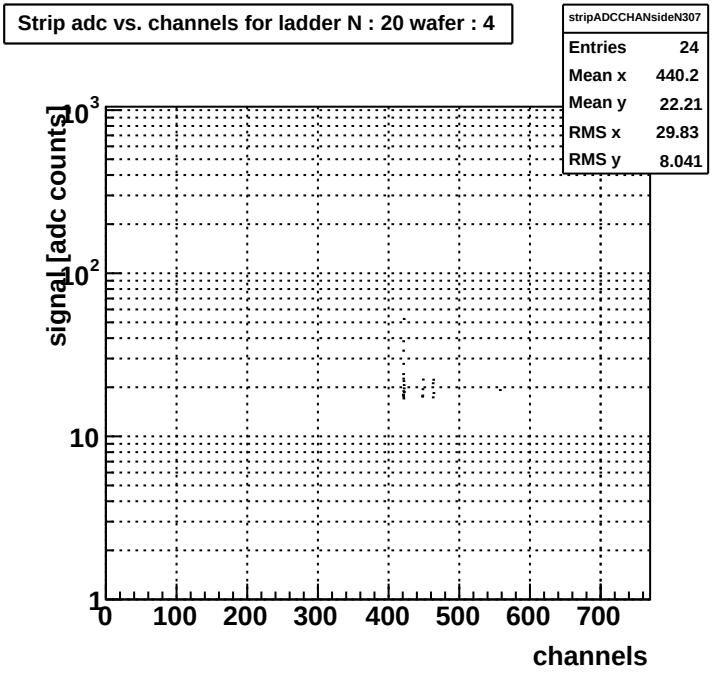

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 178
Mean x 266.4
Mean y 24.65
RMS x 112.5
RMS y 5.344
signal [adc counts]
channels

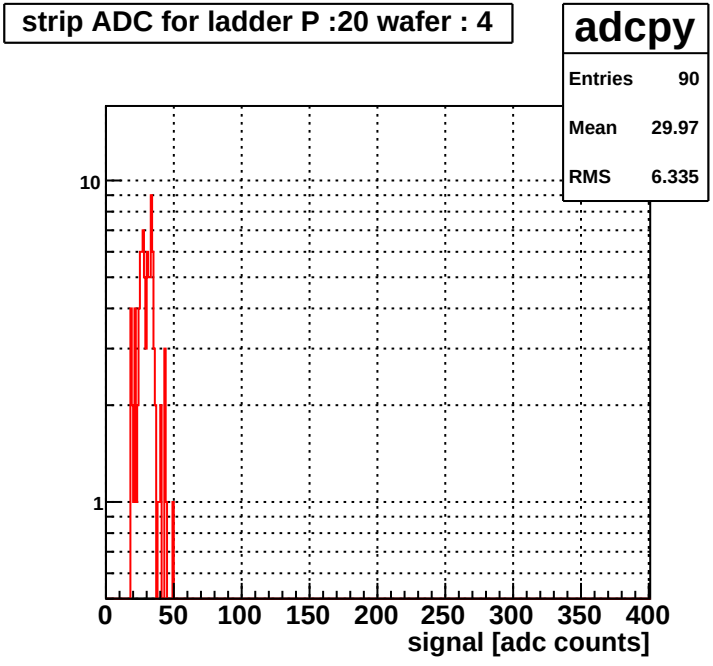

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 31
Mean x 324.8
Mean y 18.48
RMS x 94.4
RMS y 5.951
signal [adc counts]
channels

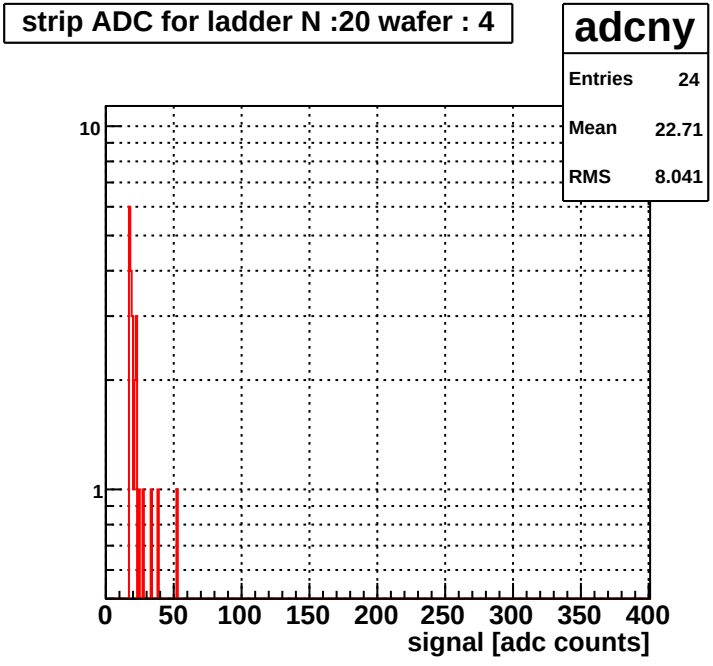

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 178
Mean 25.15
RMS 5.344
signal [adc counts]

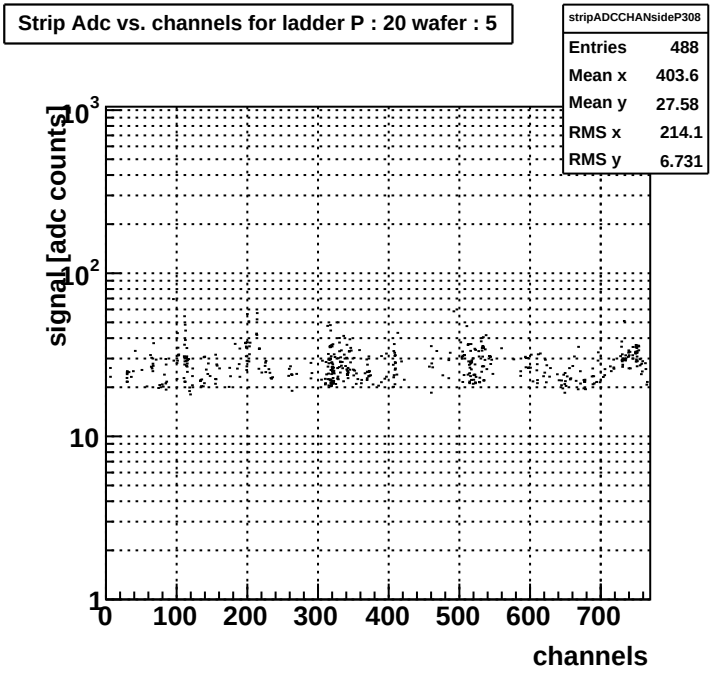

strip ADC for ladder N :20 wafer : 3
adcny
Entries 31
Mean 18.98
RMS 5.951
signal [adc counts]

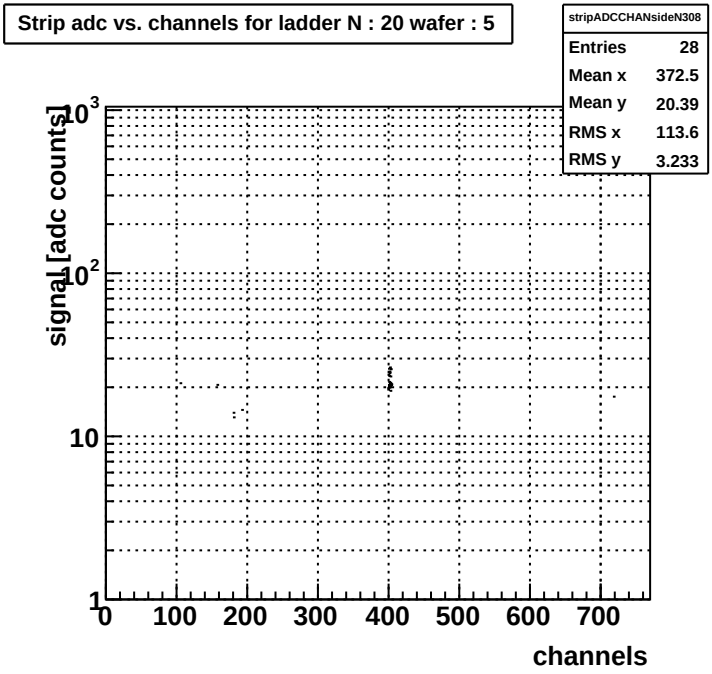

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 90
Mean x 358.9
Mean y 29.47
RMS x 231.5
RMS y 6.335
signal [adc counts]
channels

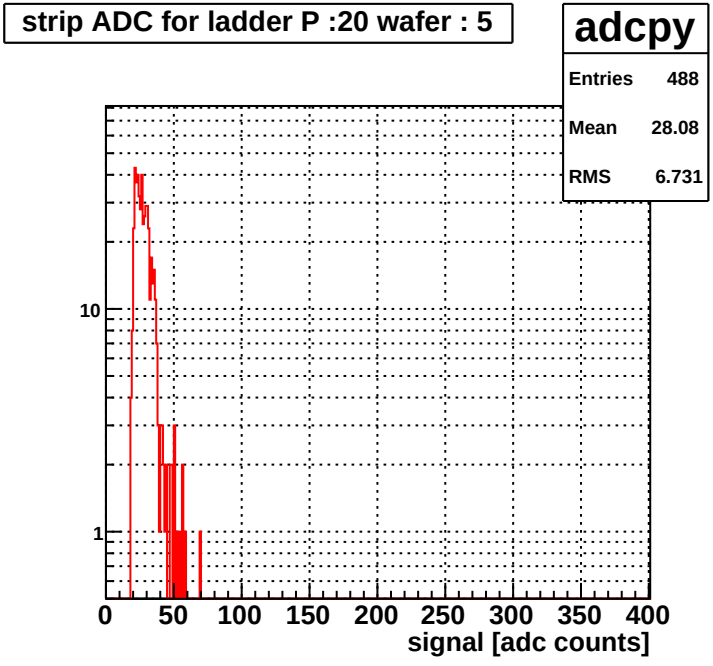

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 24
Mean x 440.2
Mean y 22.21
RMS x 29.83
RMS y 8.041
signal [adc counts]
channels

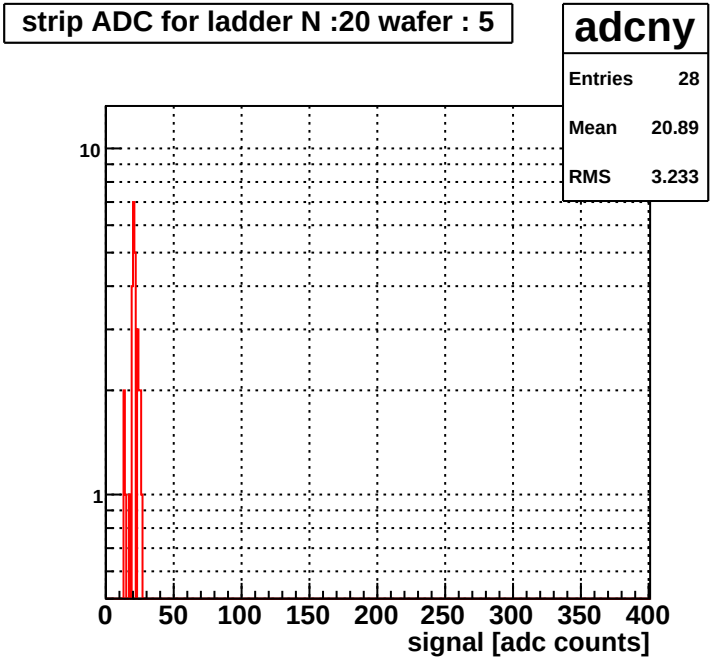

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 90
Mean 29.97
RMS 6.335
signal [adc counts]

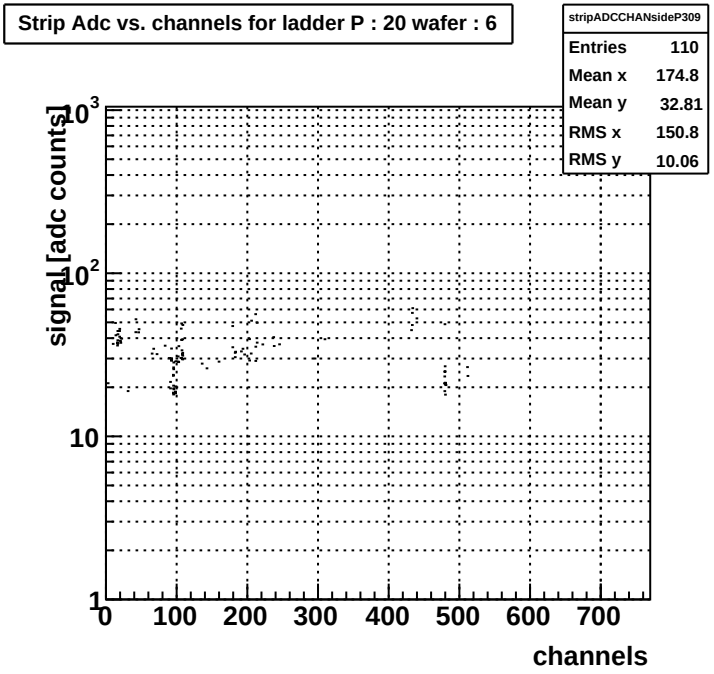

strip ADC for ladder N :20 wafer : 4
adcny
Entries 24
Mean 22.71
RMS 8.041
signal [adc counts]

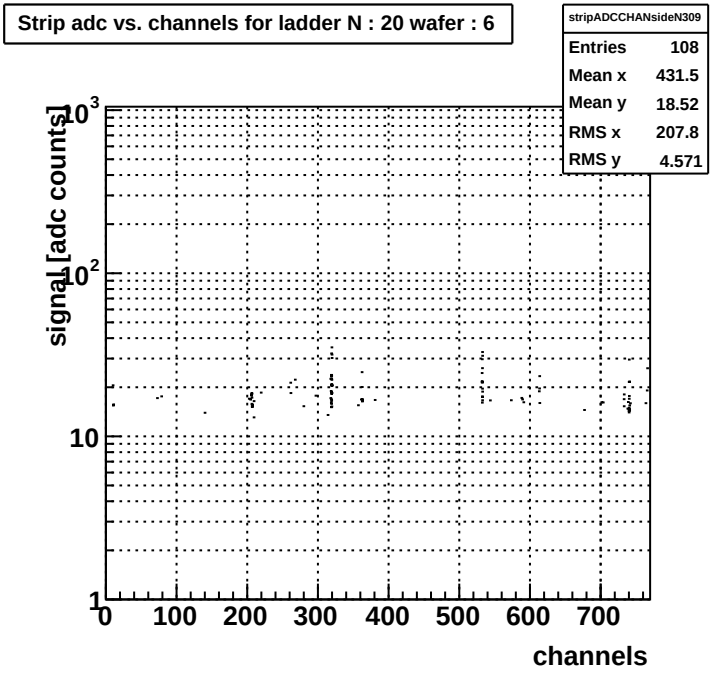

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 488
Mean x 403.6
Mean y 27.58
RMS x 214.1
RMS y 6.731
signal [adc counts]
channels

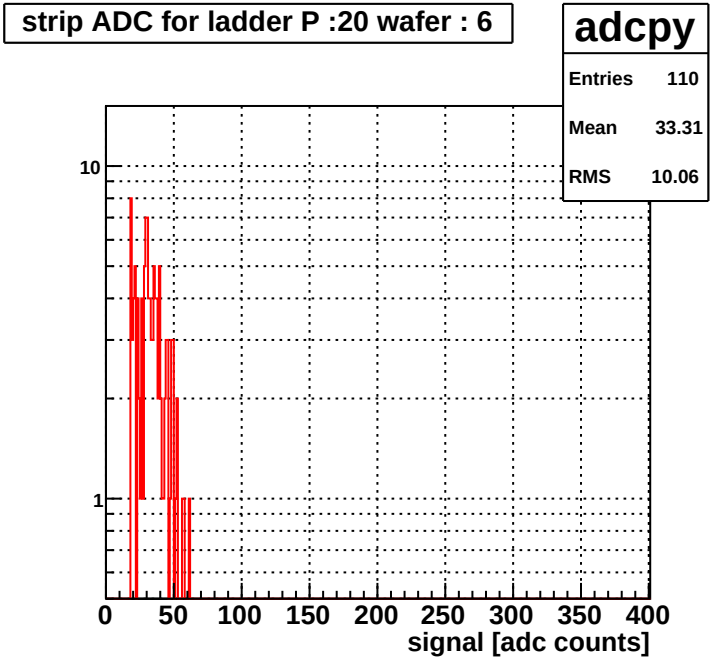

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 28
Mean x 372.5
Mean y 20.39
RMS x 113.6
RMS y 3.233
signal [adc counts]
channels

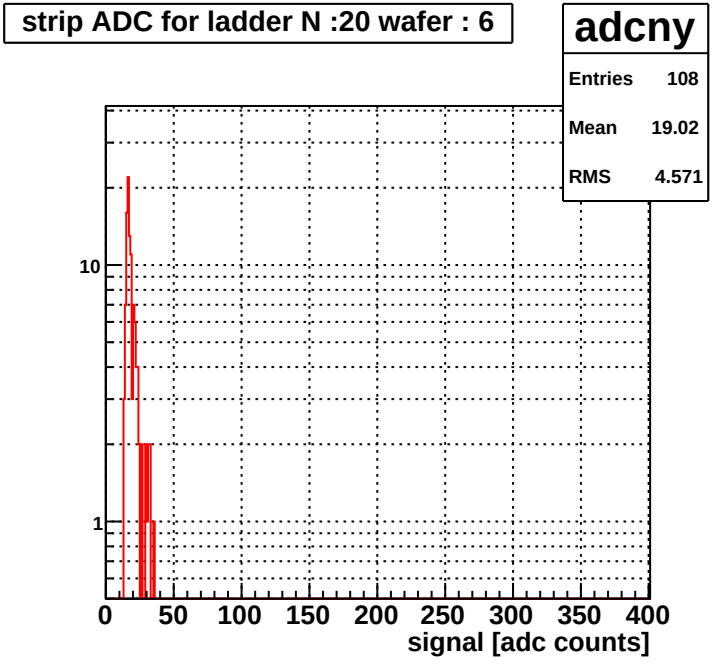

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 488
Mean 28.08
RMS 6.731
signal [adc counts]

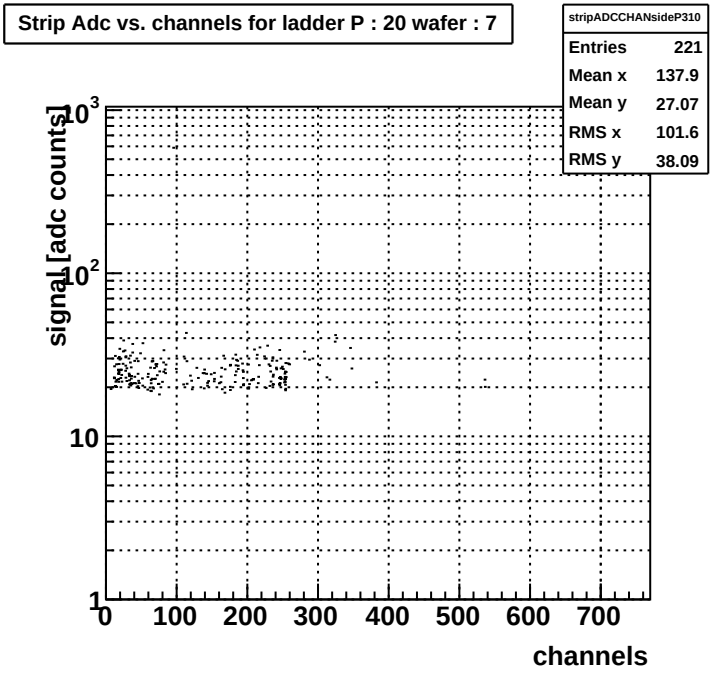

strip ADC for ladder N :20 wafer : 5
adcny
Entries 28
Mean 20.89
RMS 3.233
signal [adc counts]

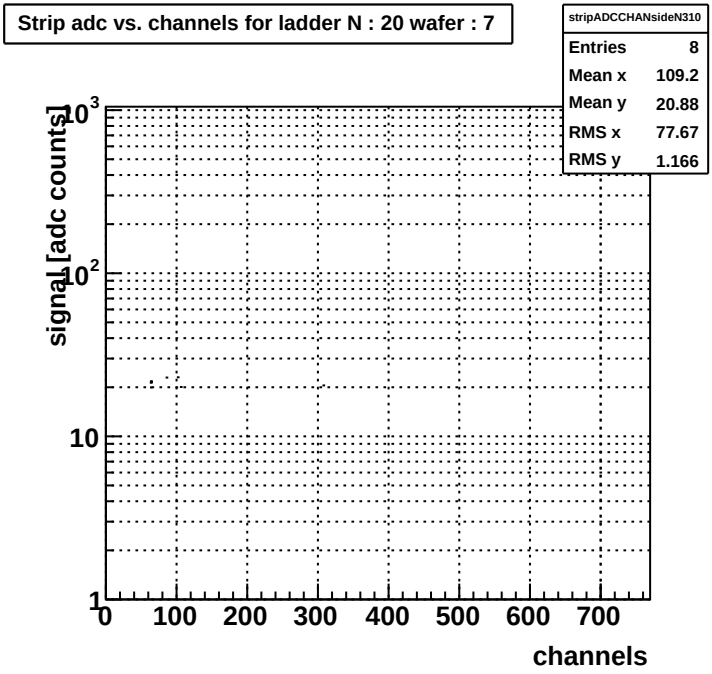

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 110
Mean x 174.8
Mean y 32.81
RMS x 150.8
RMS y 10.06
signal [adc counts]
channels

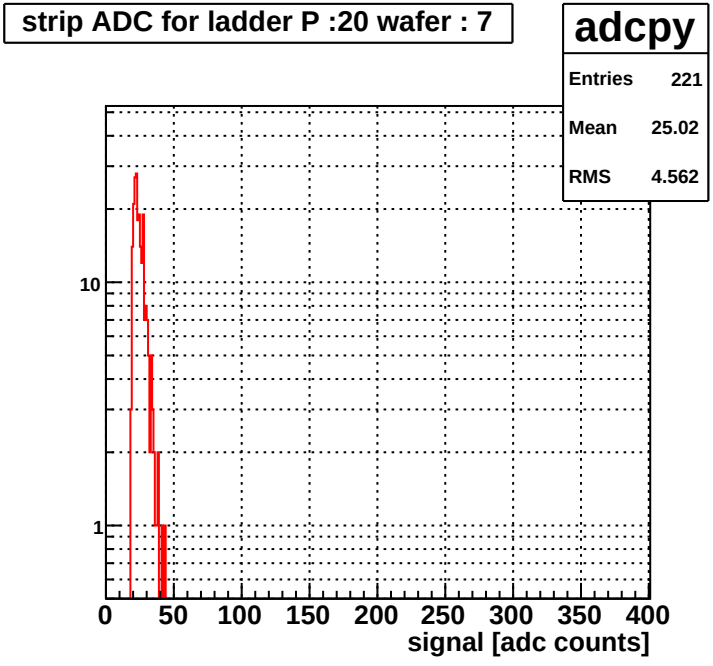

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 108
Mean x 431.5
Mean y 18.52
RMS x 207.8
RMS y 4.571
signal [adc counts]
channels

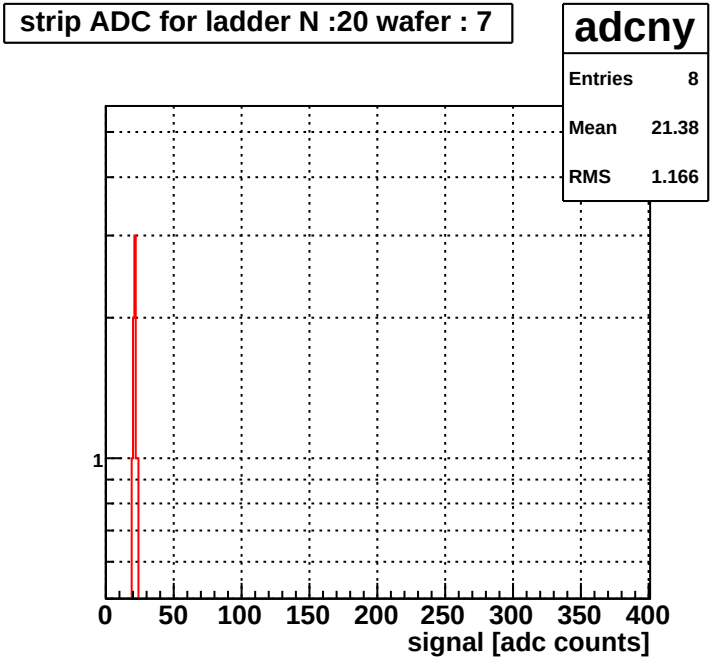

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 110
Mean 33.31
RMS 10.06
signal [adc counts]

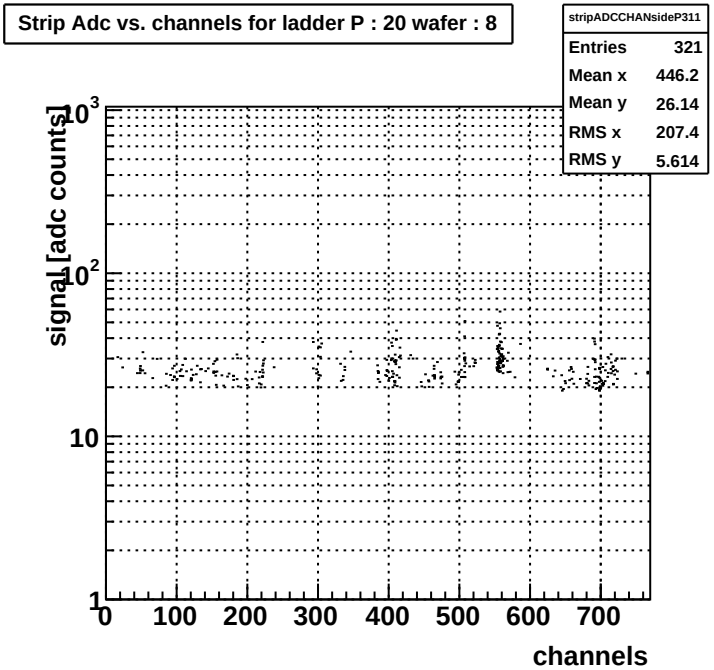

strip ADC for ladder N :20 wafer : 6
adcny
Entries 108
Mean 19.02
RMS 4.571
signal [adc counts]

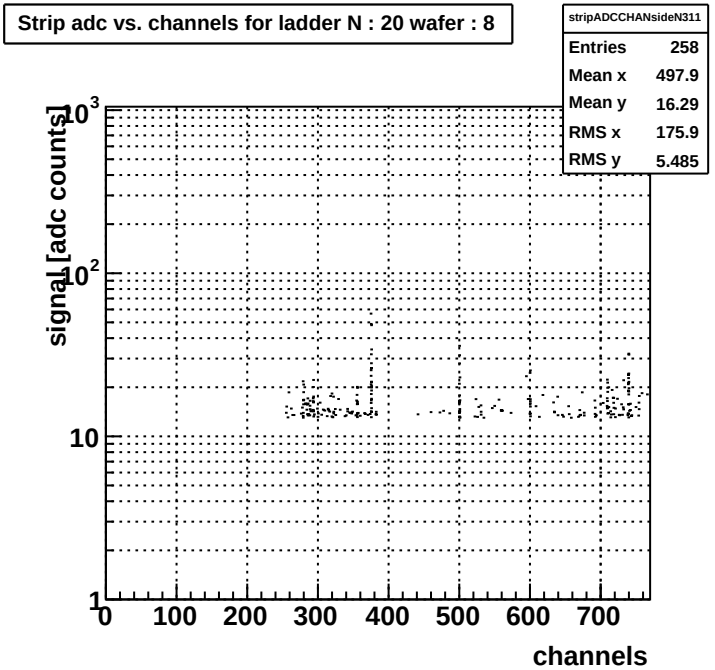

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 221
Mean x 137.9
Mean y 27.07
RMS x 101.6
RMS y 38.09
signal [adc counts]
channels

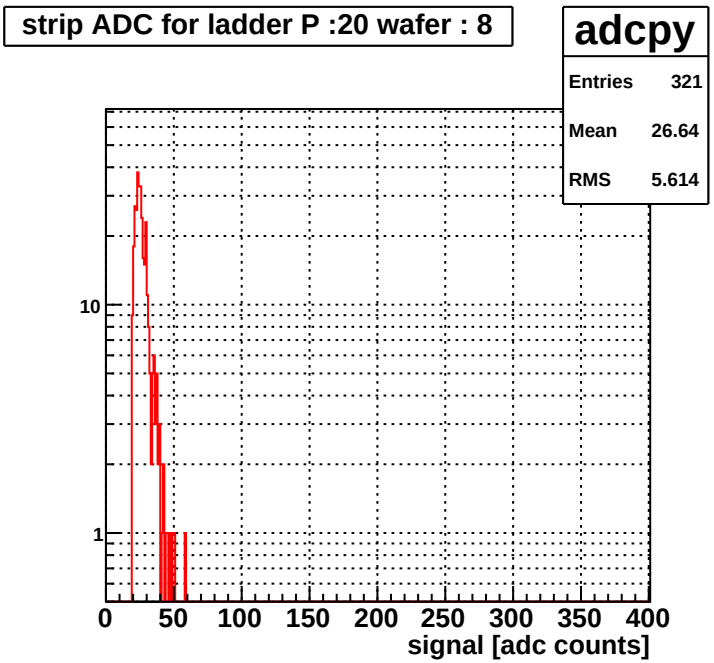

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 8
Mean x 109.2
Mean y 20.88
RMS x 77.67
RMS y 1.166
signal [adc counts]
channels

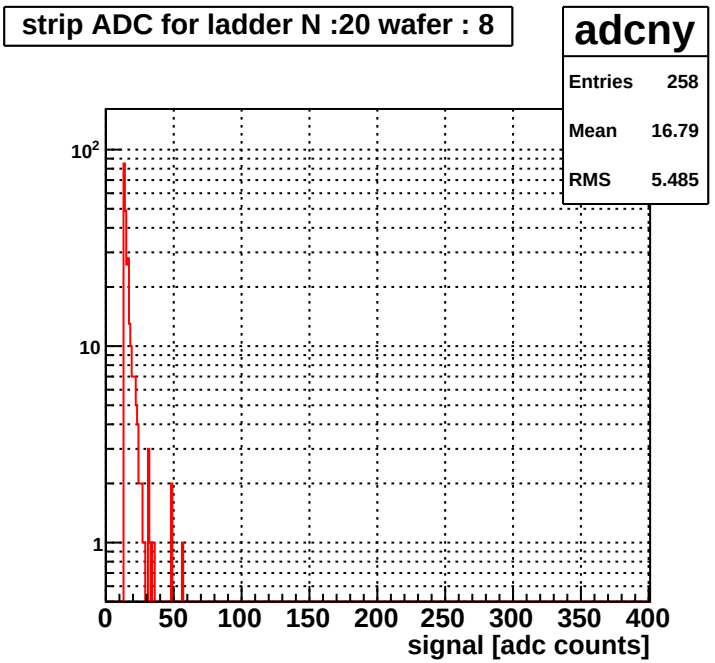

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 221
Mean 25.02
RMS 4.562
signal [adc counts]

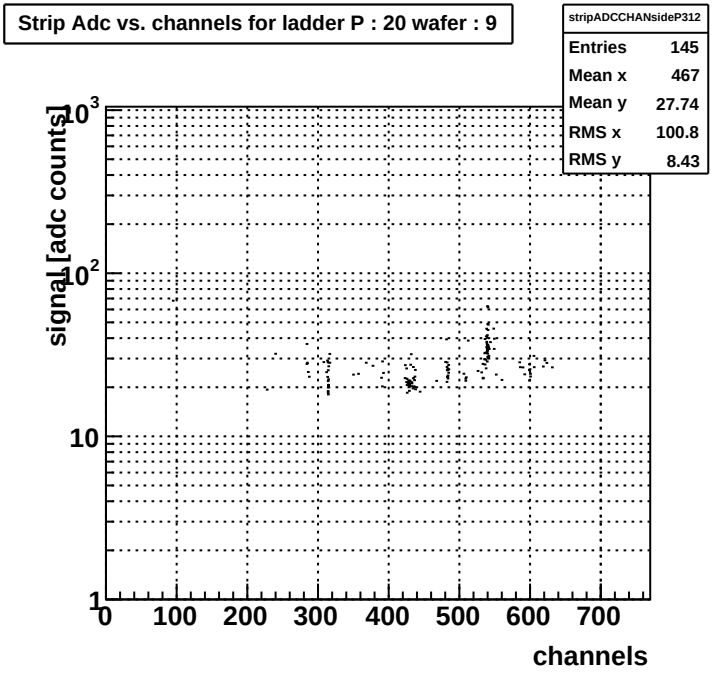

strip ADC for ladder N :20 wafer : 7
adcny
Entries 8
Mean 21.38
RMS 1.166
signal [adc counts]

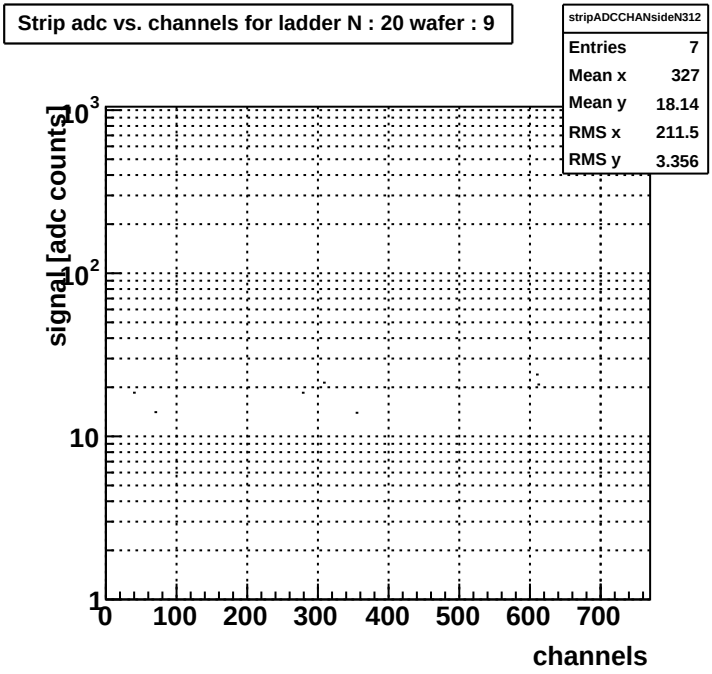

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 321
Mean x 446.2
Mean y 26.14
RMS x 207.4
RMS y 5.614
signal [adc counts]
channels

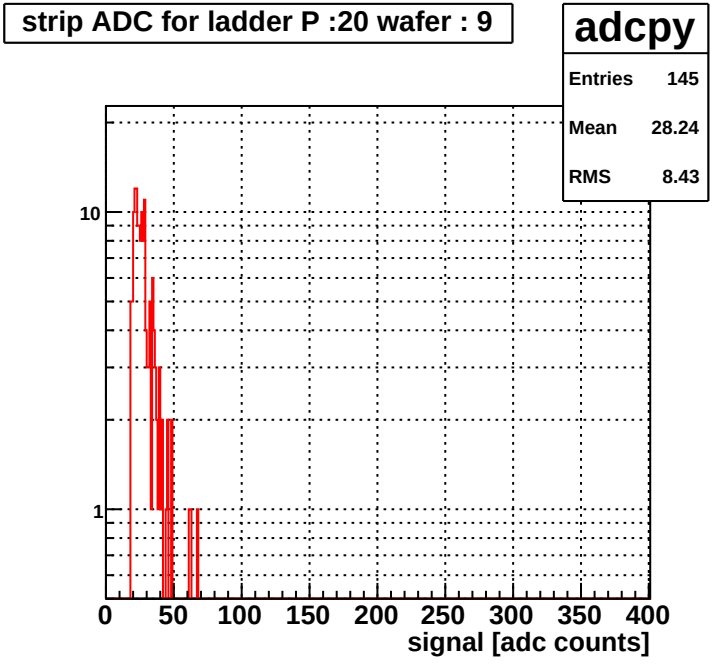

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 258
Mean x 497.9
Mean y 16.29
RMS x 175.9
RMS y 5.485
signal [adc counts]
channels

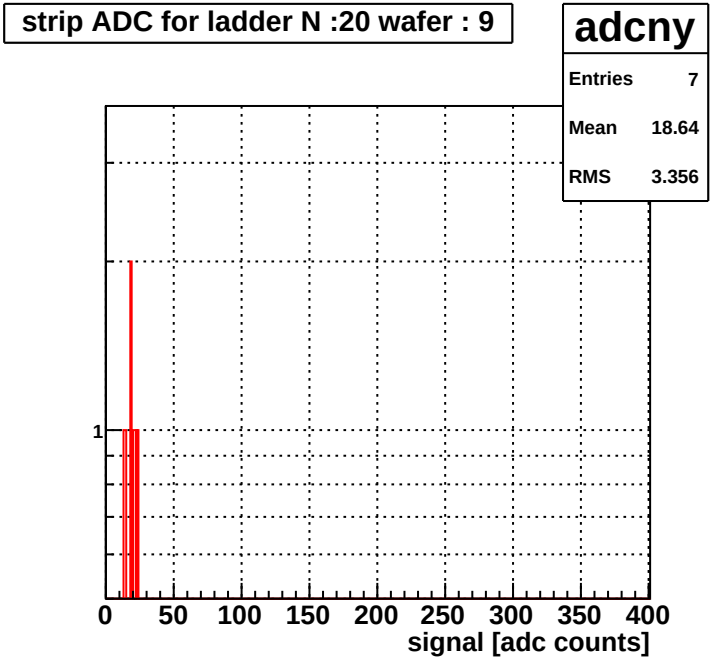

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 321
Mean 26.64
RMS 5.614
signal [adc counts]

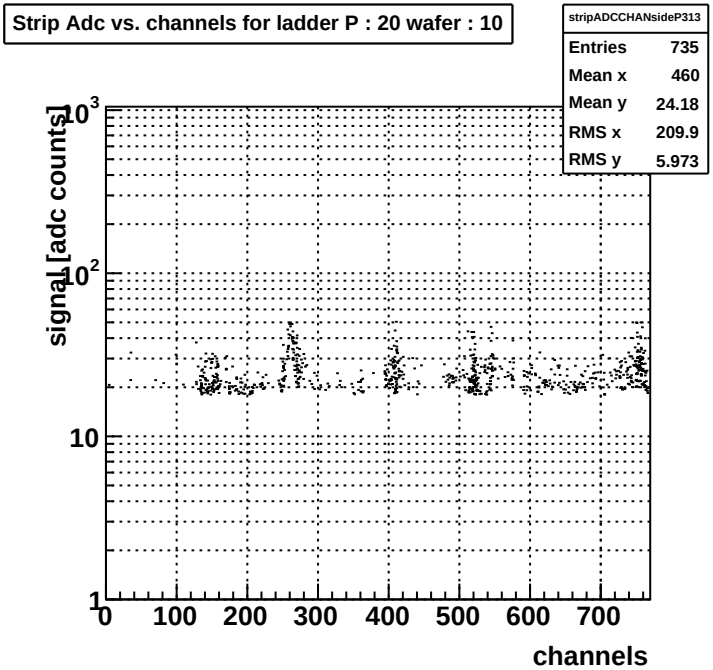

strip ADC for ladder N :20 wafer : 8
adcny
Entries 258
Mean 16.79
RMS 5.485
signal [adc counts]

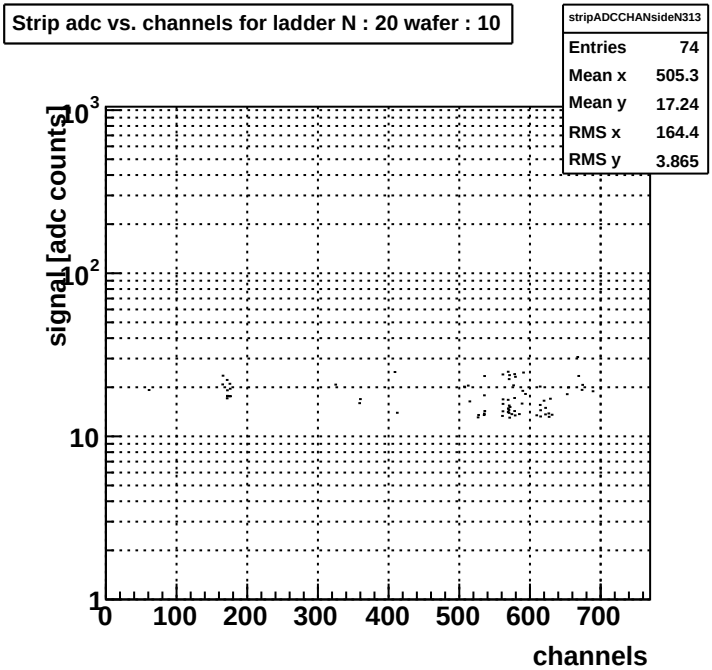

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 145
Mean x 467
Mean y 27.74
RMS x 100.8
RMS y 8.43
signal [adc counts]
channels

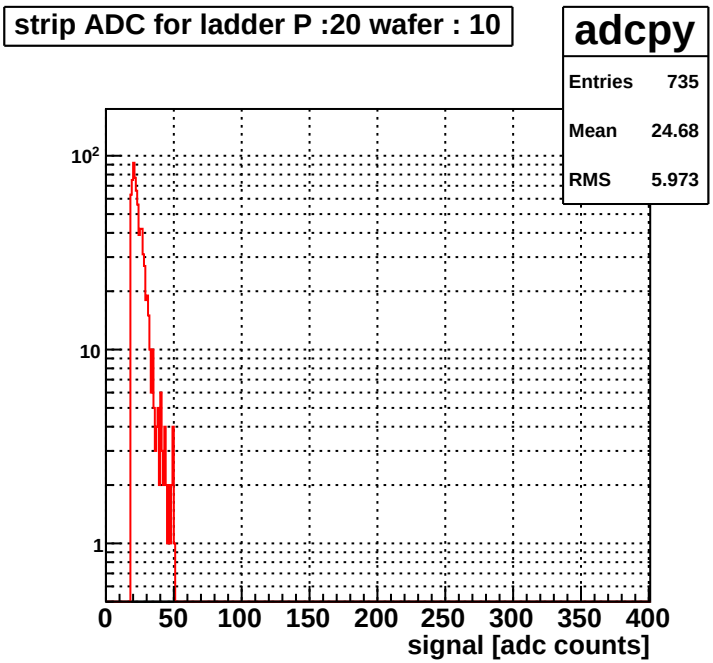

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 7
Mean x 327
Mean y 18.14
RMS x 211.5
RMS y 3.356
signal [adc counts]
channels

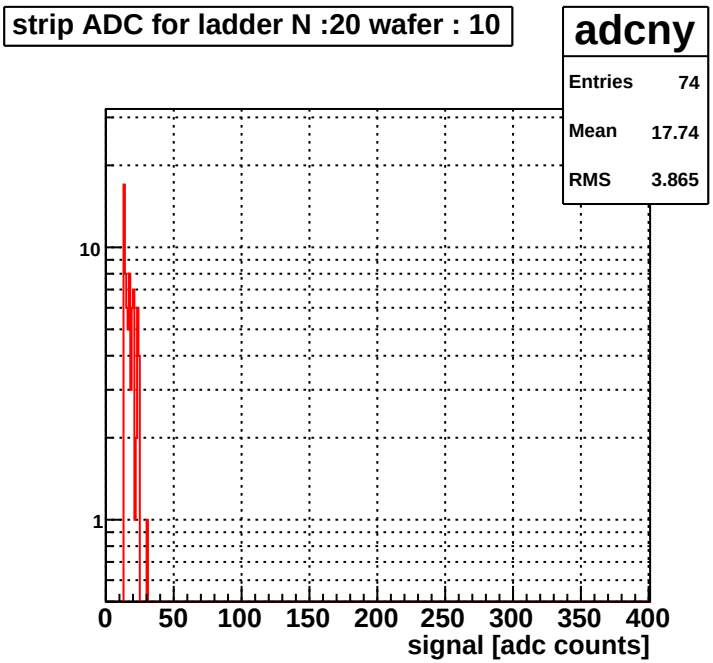

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 145
Mean 28.24
RMS 8.43
signal [adc counts]

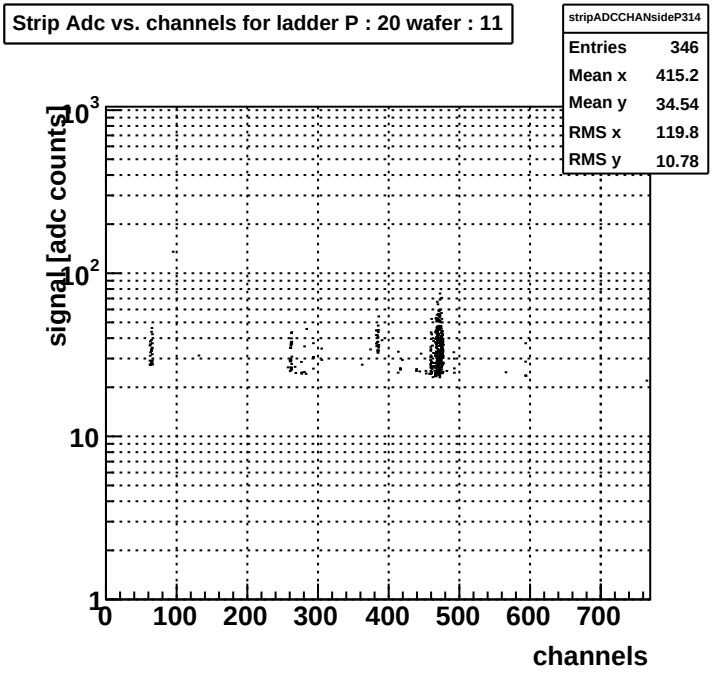

strip ADC for ladder N :20 wafer : 9
adcny
Entries 7
Mean 18.64
RMS 3.356
signal [adc counts]

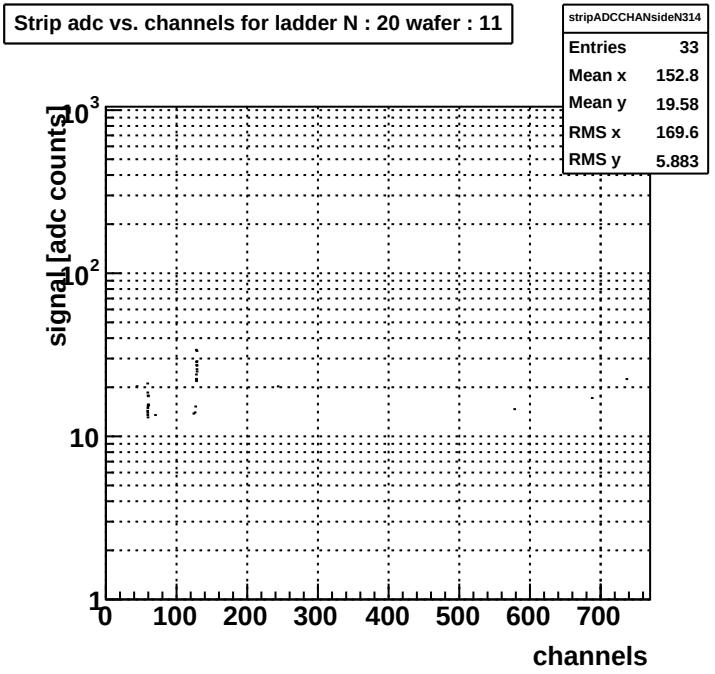

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 735
Mean x 460
Mean y 24.18
RMS x 209.9
RMS y 5.973
signal [adc counts]
channels

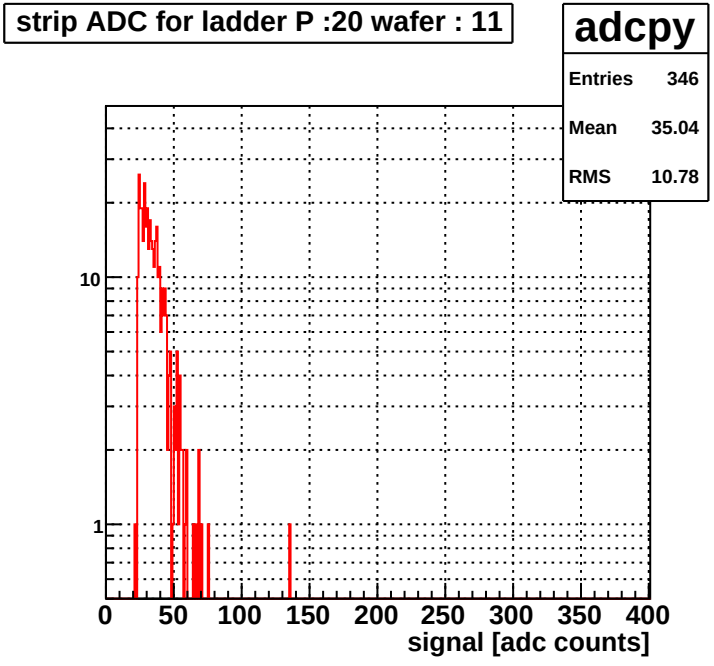

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 74
Mean x 505.3
Mean y 17.24
RMS x 164.4
RMS y 3.865
signal [adc counts]
channels

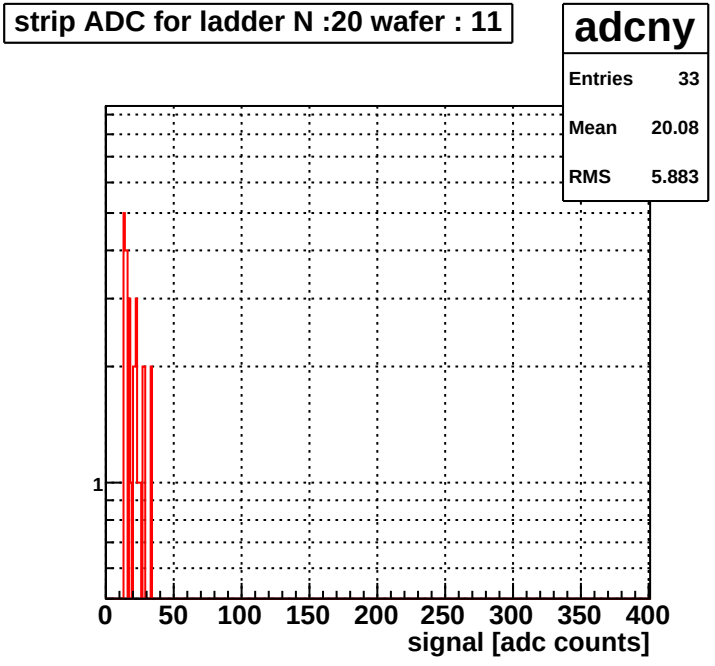

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 735
Mean 24.68
RMS 5.973
signal [adc counts]

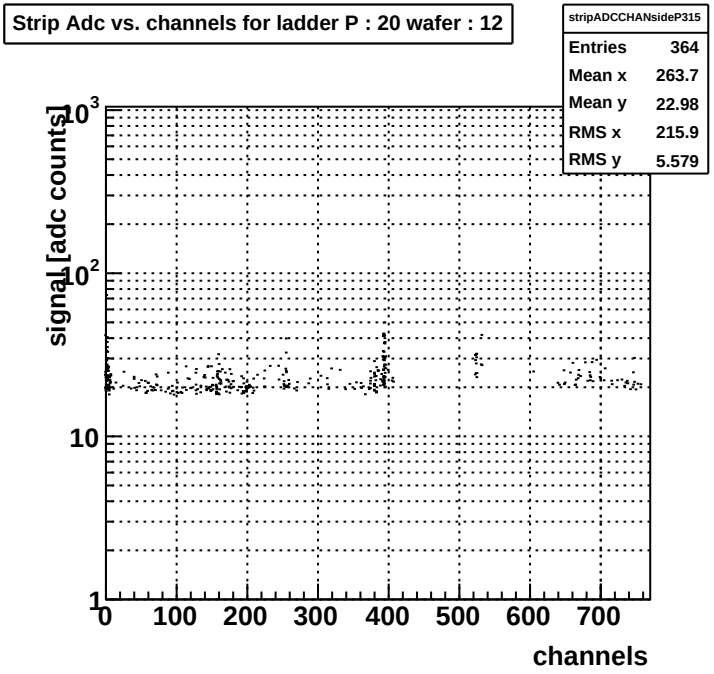

strip ADC for ladder N :20 wafer : 10
adcny
Entries 74
Mean 17.74
RMS 3.865
signal [adc counts]

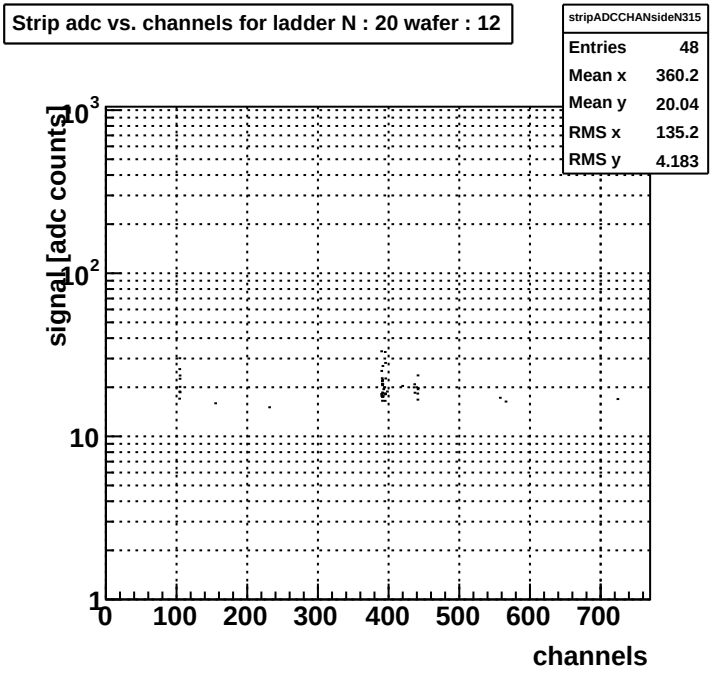

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 346
Mean x 415.2
Mean y 34.54
RMS x 119.8
RMS y 10.78
signal [adc counts]
channels

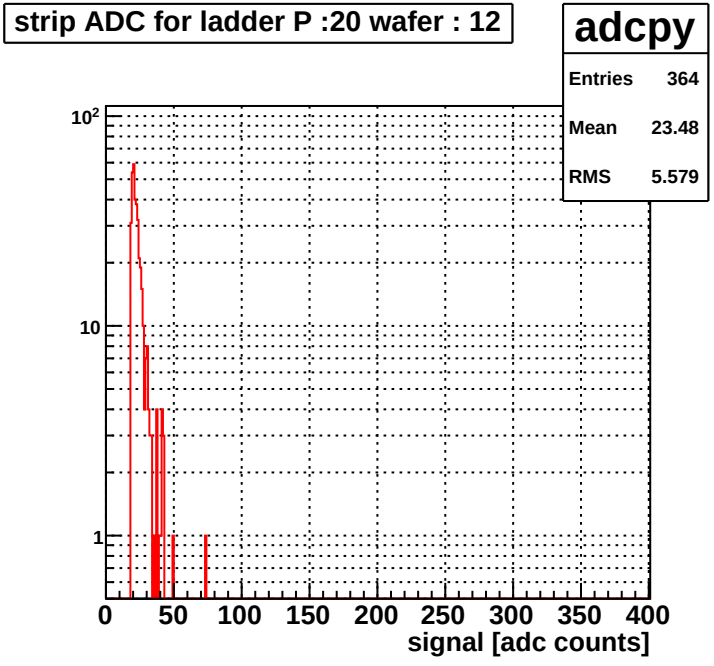

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 33
Mean x 152.8
Mean y 19.58
RMS x 169.6
RMS y 5.883
signal [adc counts]
channels

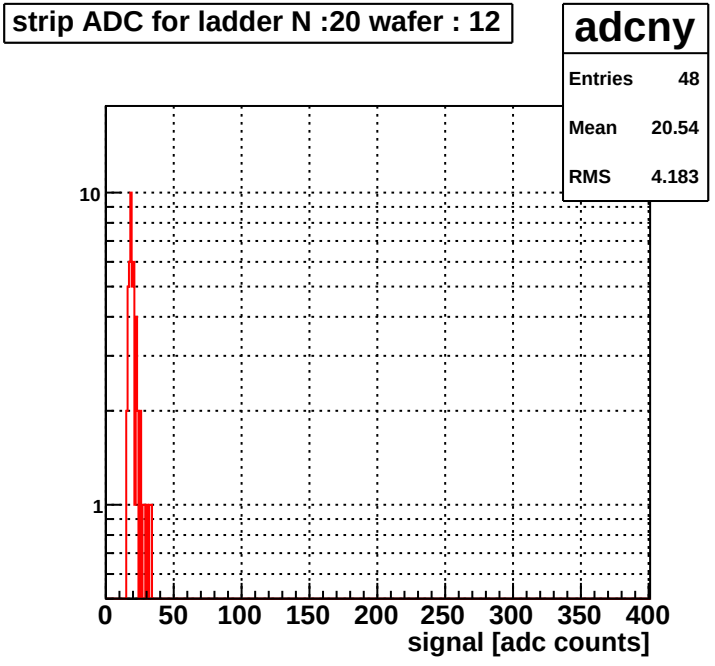

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 346
Mean 35.04
RMS 10.78
signal [adc counts]

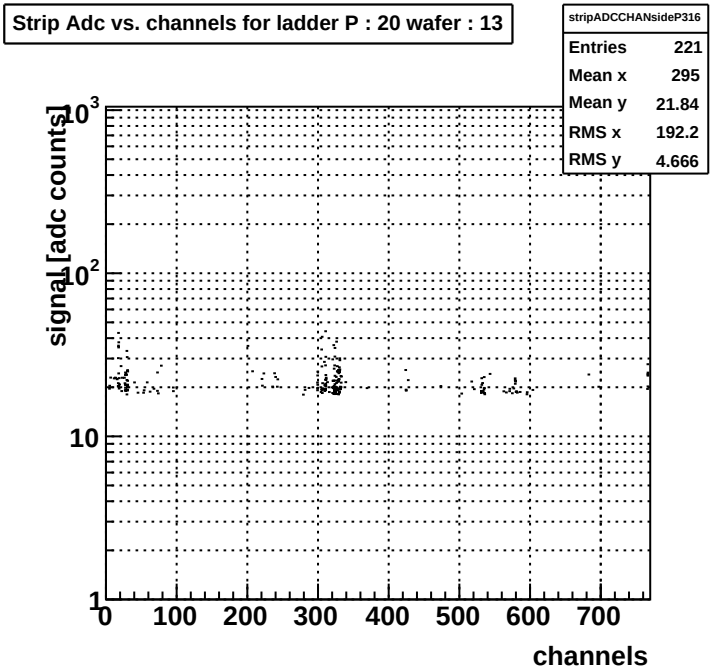

strip ADC for ladder N :20 wafer : 11
adcny
Entries 33
Mean 20.08
RMS 5.883
signal [adc counts]

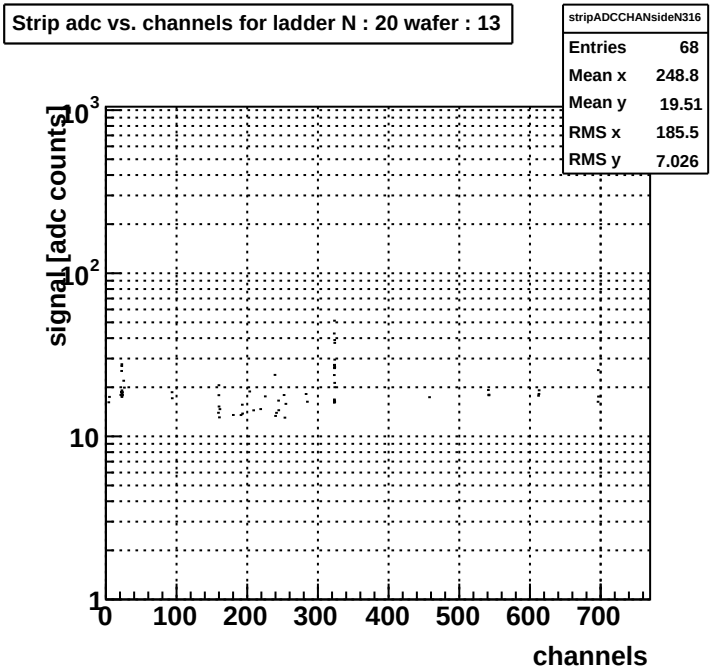

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 364
Mean x 263.7
Mean y 22.98
RMS x 215.9
RMS y 5.579
signal [adc counts]
channels

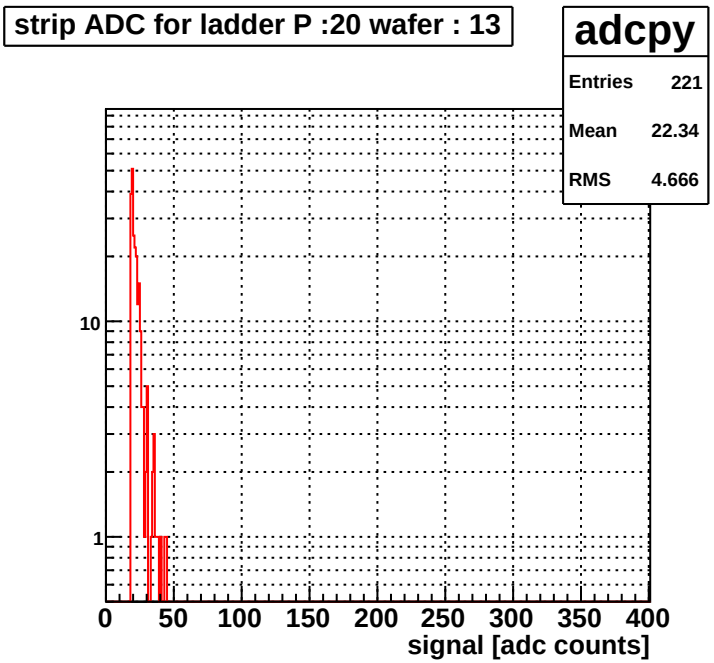

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 48
Mean x 360.2
Mean y 20.04
RMS x 135.2
RMS y 4.183
signal [adc counts]
channels

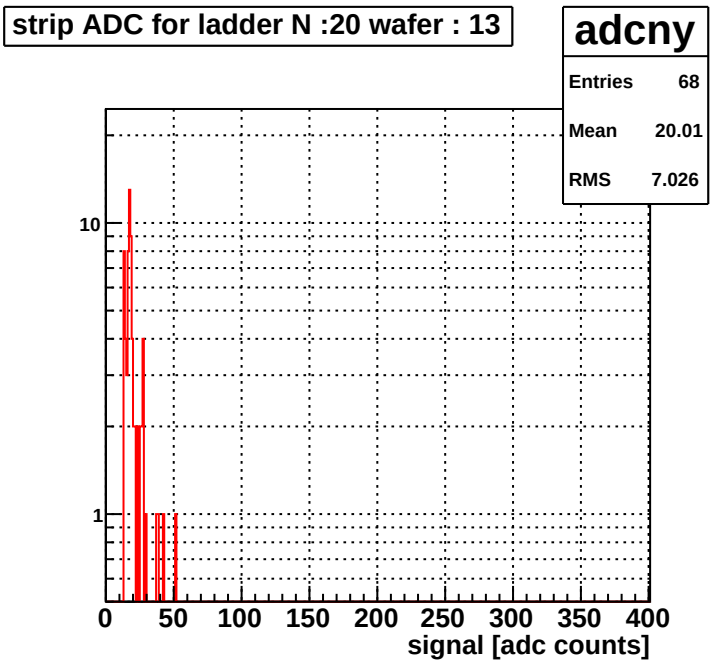

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 364
Mean 23.48
RMS 5.579
signal [adc counts]

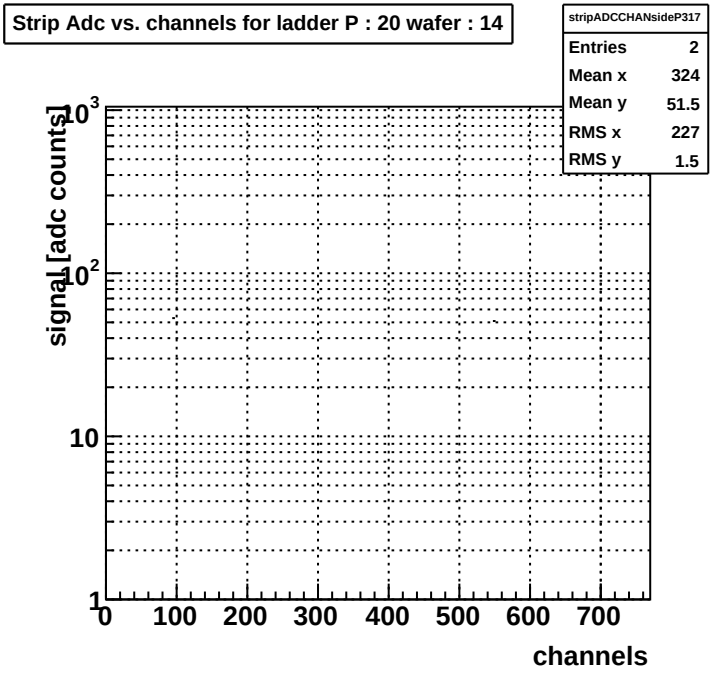

strip ADC for ladder N :20 wafer : 12
adcny
Entries 48
Mean 20.54
RMS 4.183
signal [adc counts]

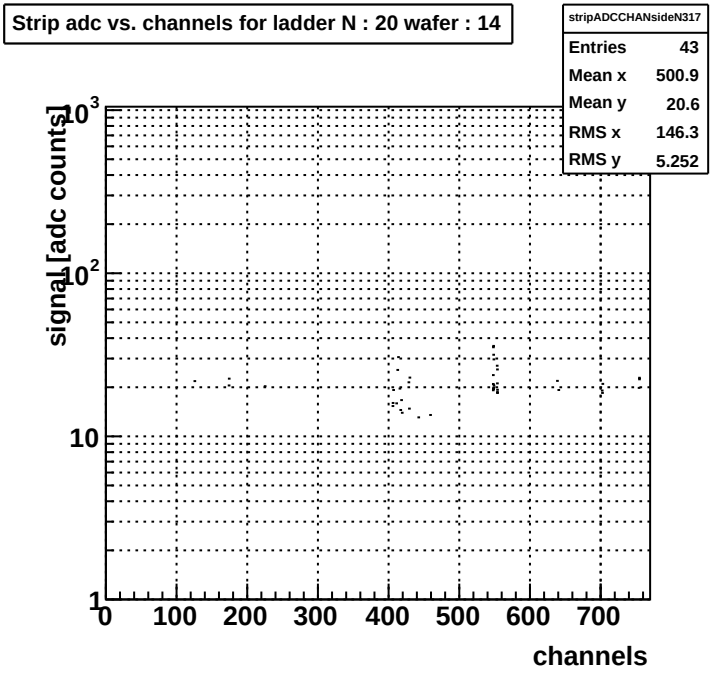

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 221
Mean x 295
Mean y 21.84
RMS x 192.2
RMS y 4.666
signal [adc counts]
channels

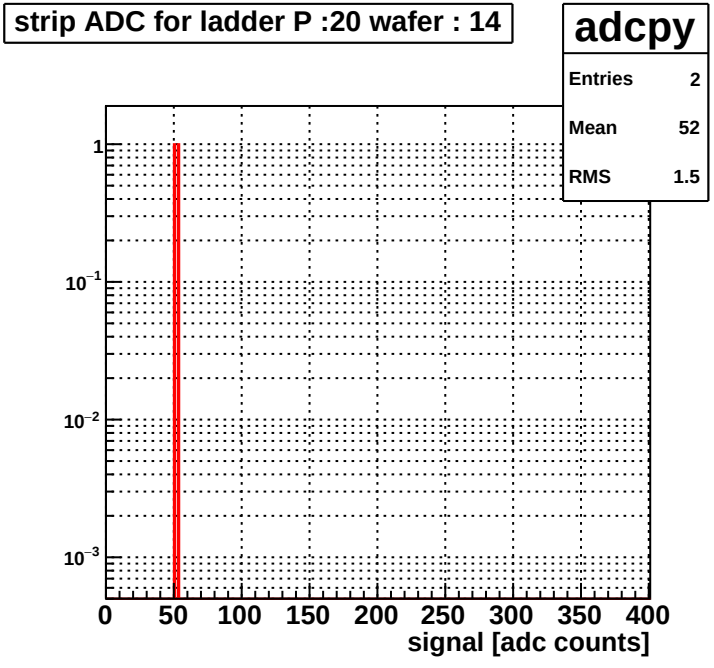

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 68
Mean x 248.8
Mean y 19.51
RMS x 185.5
RMS y 7.026
signal [adc counts]
channels

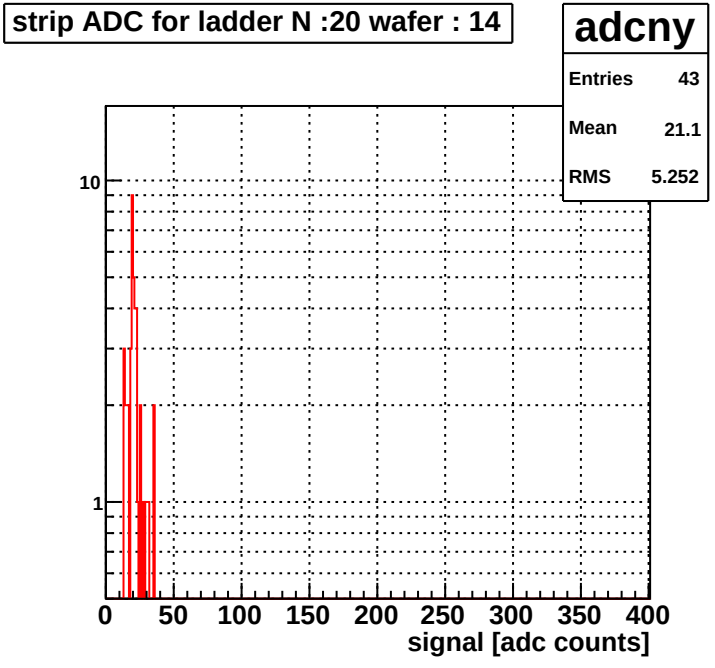

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 221
Mean 22.34
RMS 4.666
signal [adc counts]

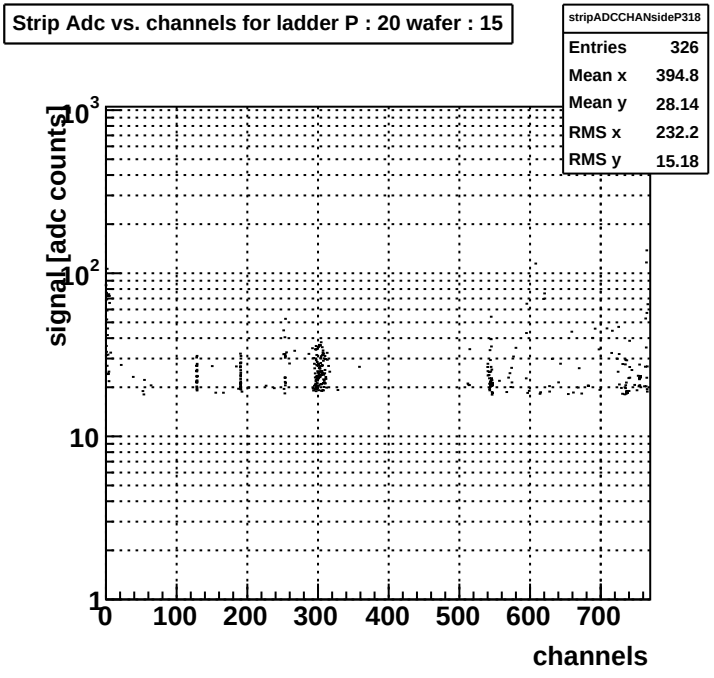

strip ADC for ladder N :20 wafer : 13
adcny
Entries 68
Mean 20.01
RMS 7.026
signal [adc counts]

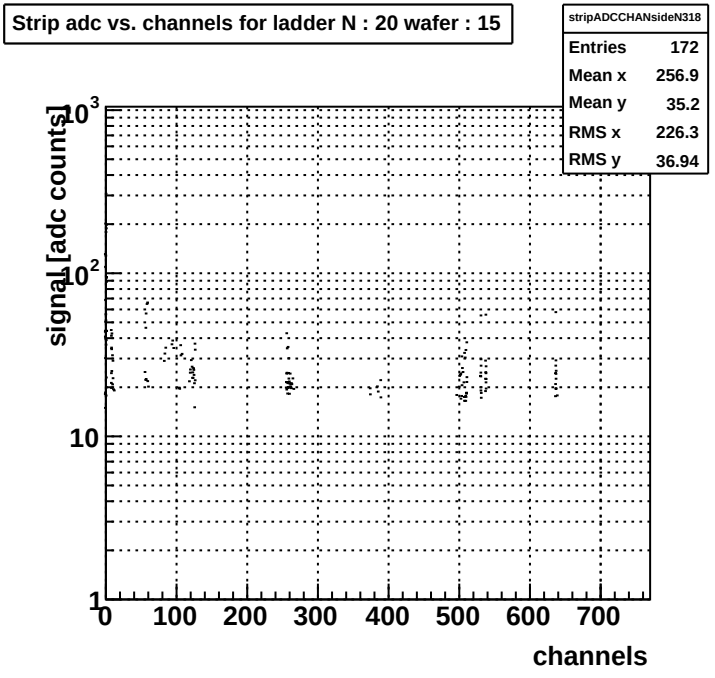

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 2
Mean x 324
Mean y 51.5
RMS x 227
RMS y 1.5
signal [adc counts]
channels

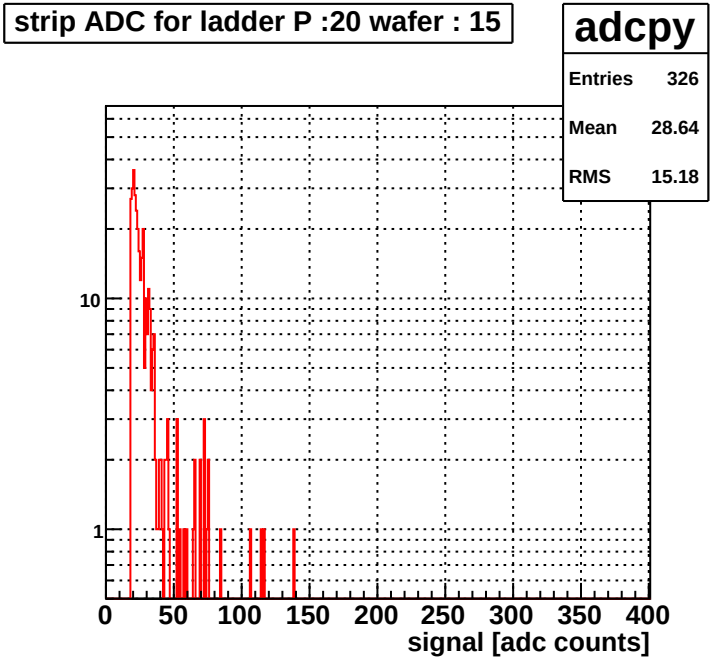

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 43
Mean x 500.9
Mean y 20.6
RMS x 146.3
RMS y 5.252
signal [adc counts]
channels

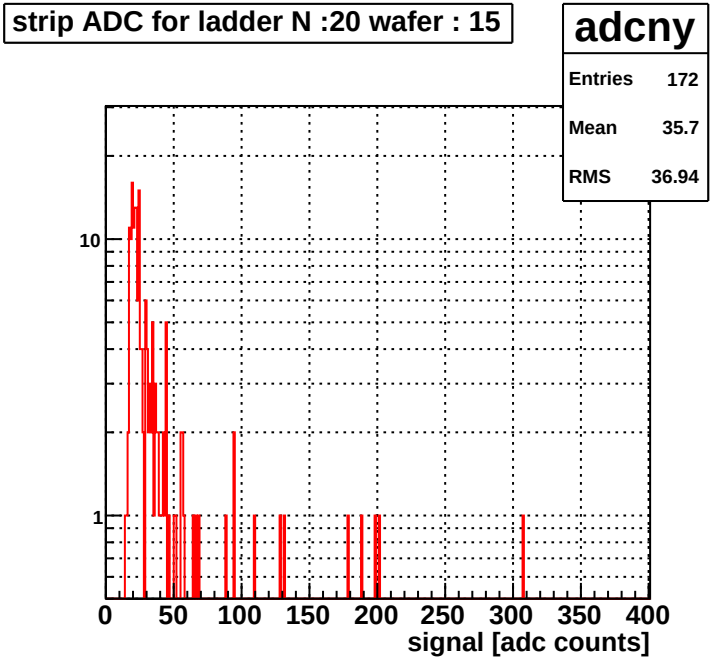

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 2
Mean 52
RMS 1.5
signal [adc counts]

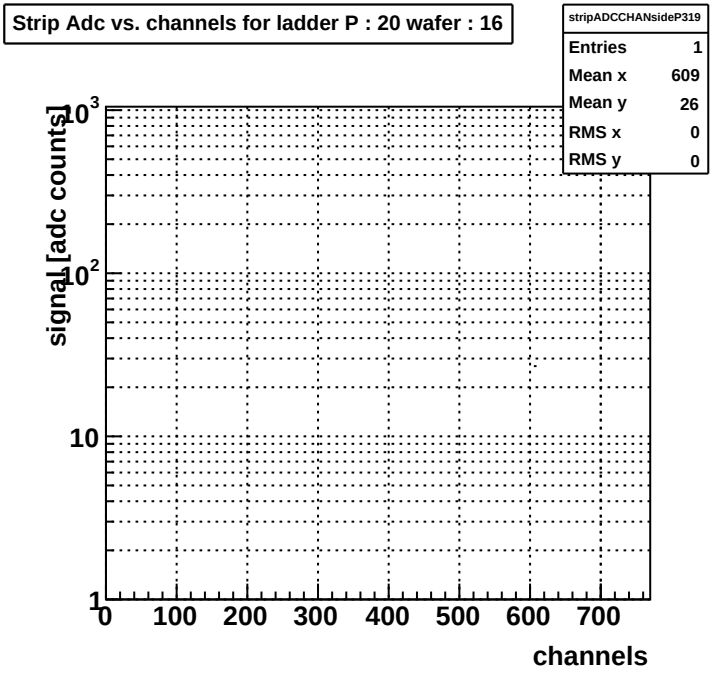

strip ADC for ladder N :20 wafer : 14
adcny
Entries 43
Mean 21.1
RMS 5.252
signal [adc counts]

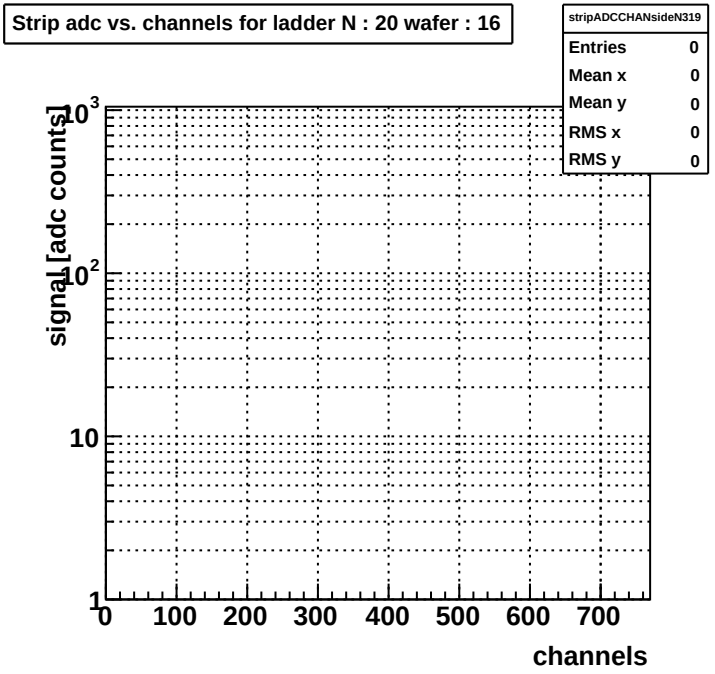

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 326
Mean x 394.8
Mean y 28.14
RMS x 232.2
RMS y 15.18
signal [adc counts]
channels

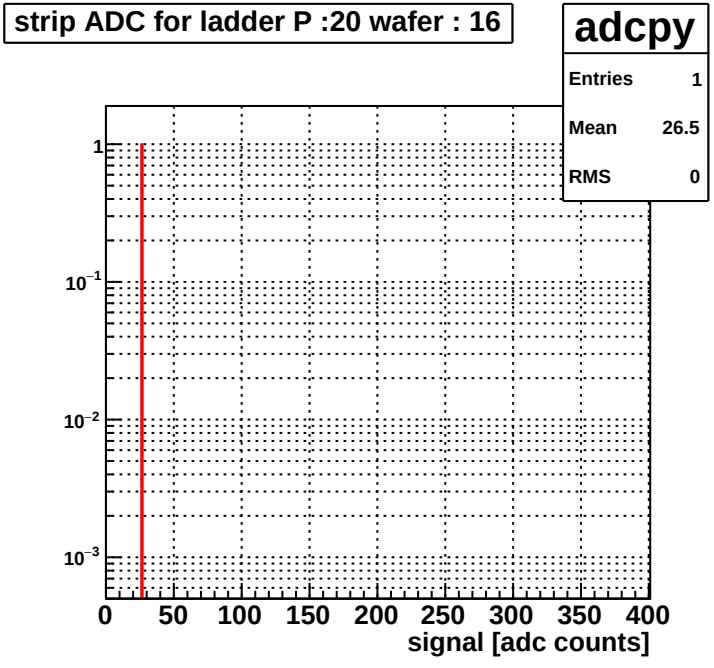

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 172
Mean x 256.9
Mean y 35.2
RMS x 226.3
RMS y 36.94
signal [adc counts]
channels

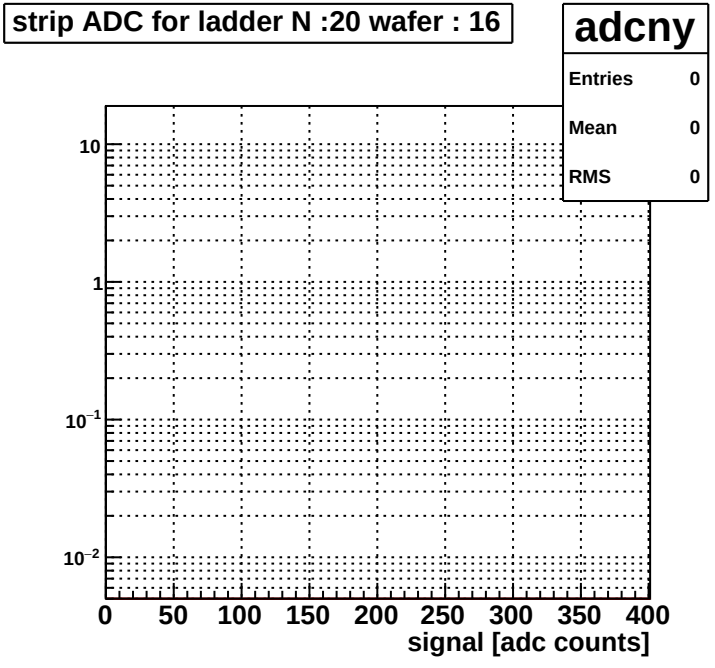

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 326
Mean 28.64
RMS 15.18
signal [adc counts]

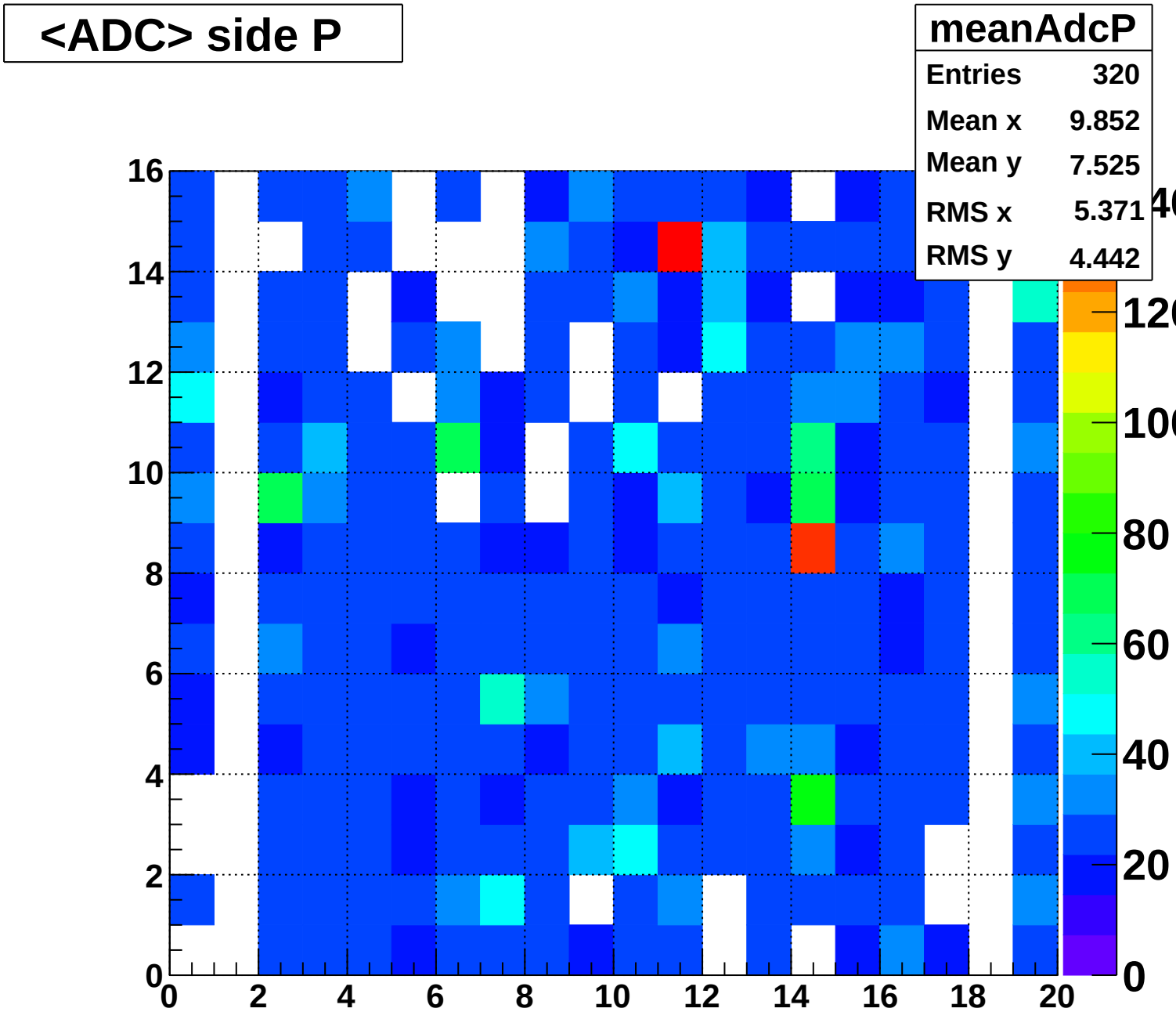

strip ADC for ladder N :20 wafer : 15
adcny
Entries 172
Mean 35.7
RMS 36.94
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 1
Mean x 609
Mean y 26
RMS x 0
RMS y 0
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 1
Mean 26.5
RMS 0
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]



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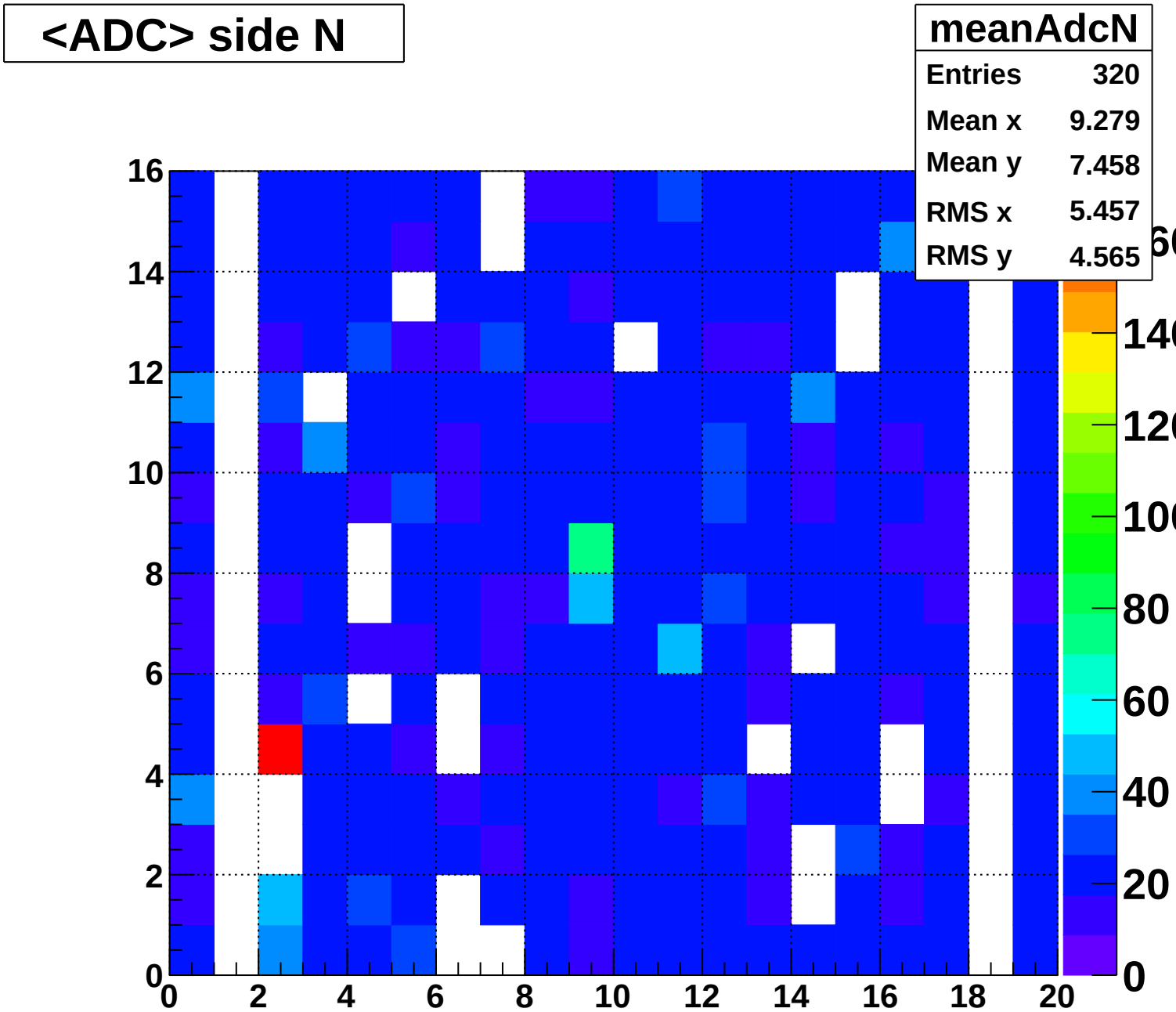

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