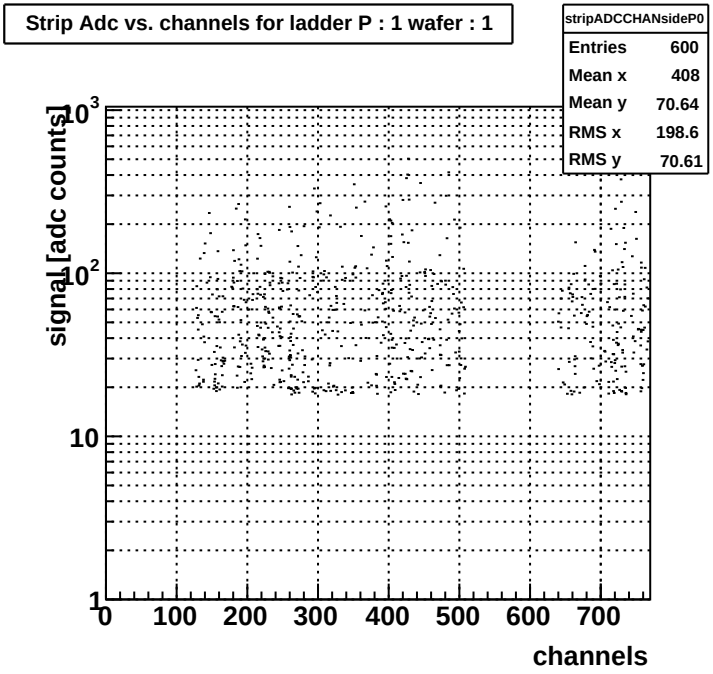
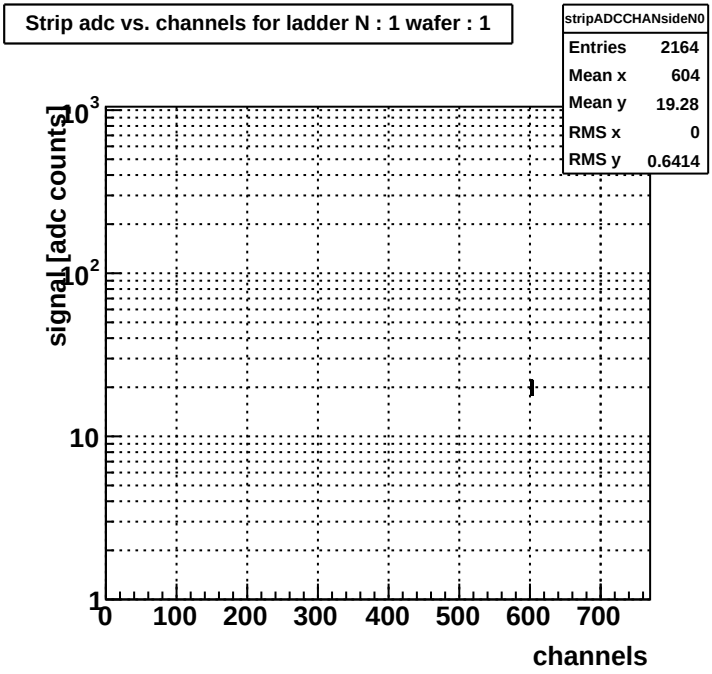
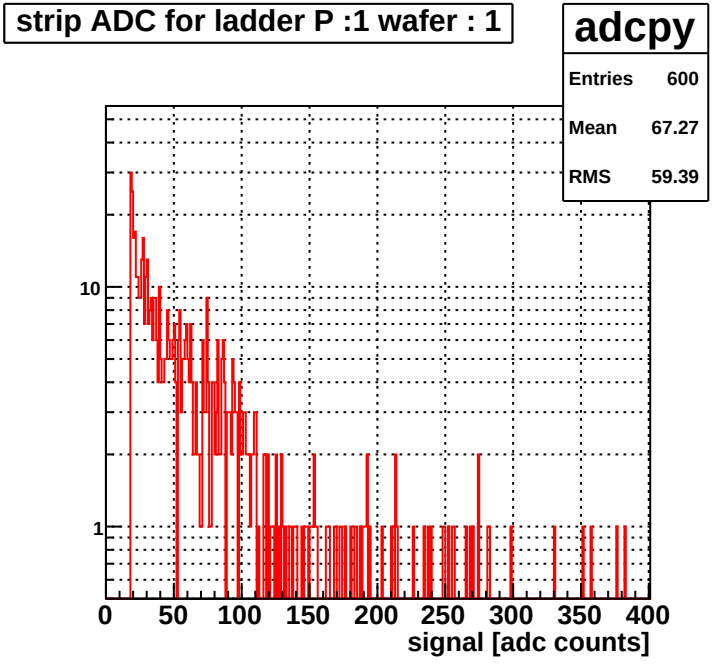
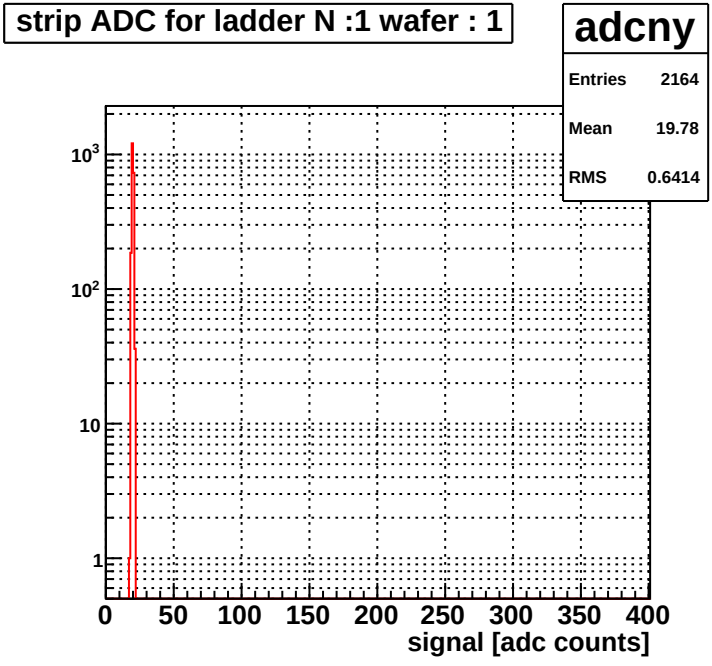
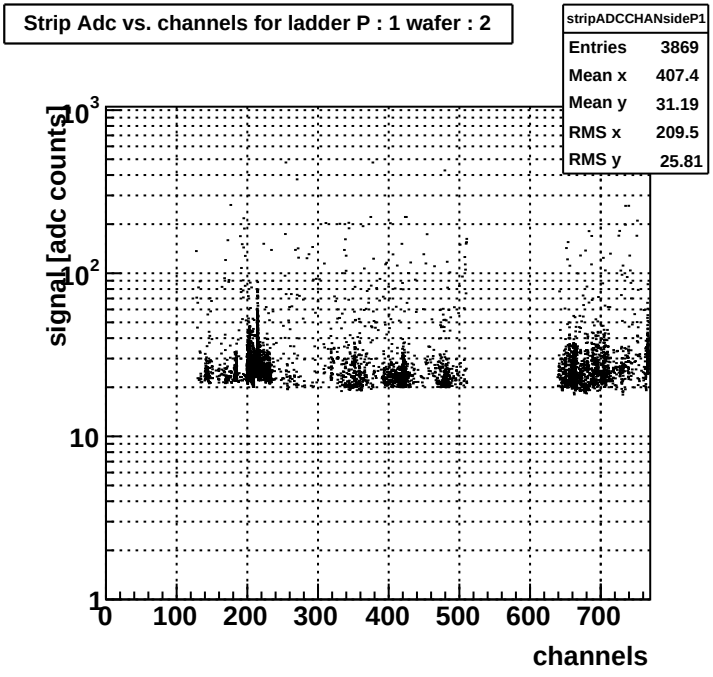
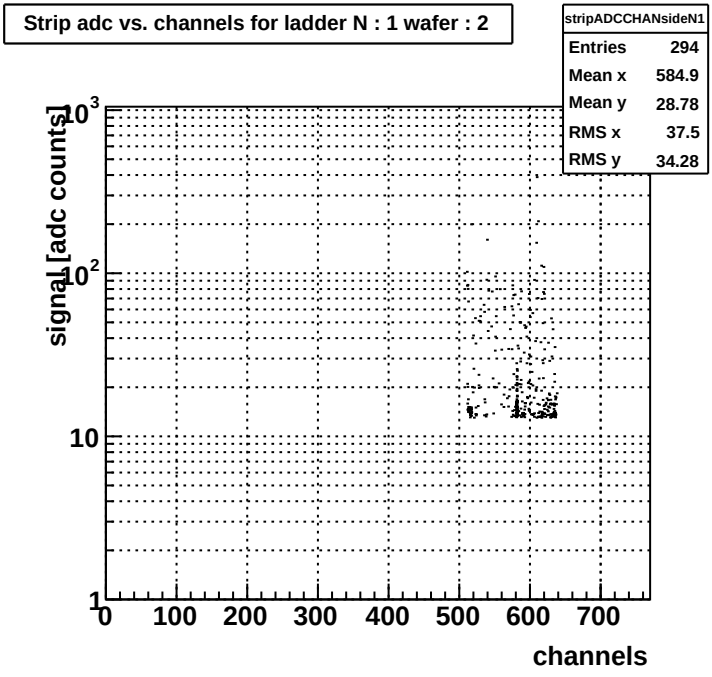

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 600
Mean x 408
Mean y 70.64
RMS x 198.6
RMS y 70.61
signal [adc counts]
channels

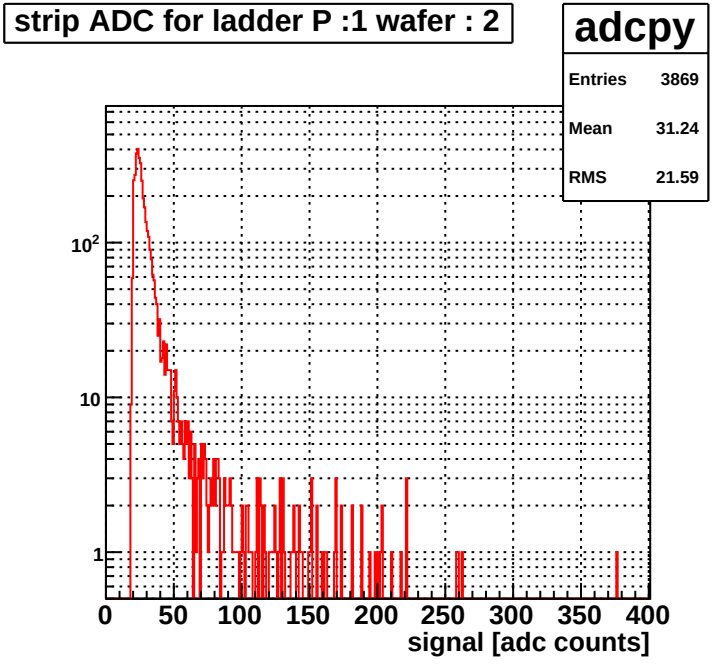

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 2164
Mean x 604
Mean y 19.28
RMS x 0
RMS y 0.6414
signal [adc counts]
channels

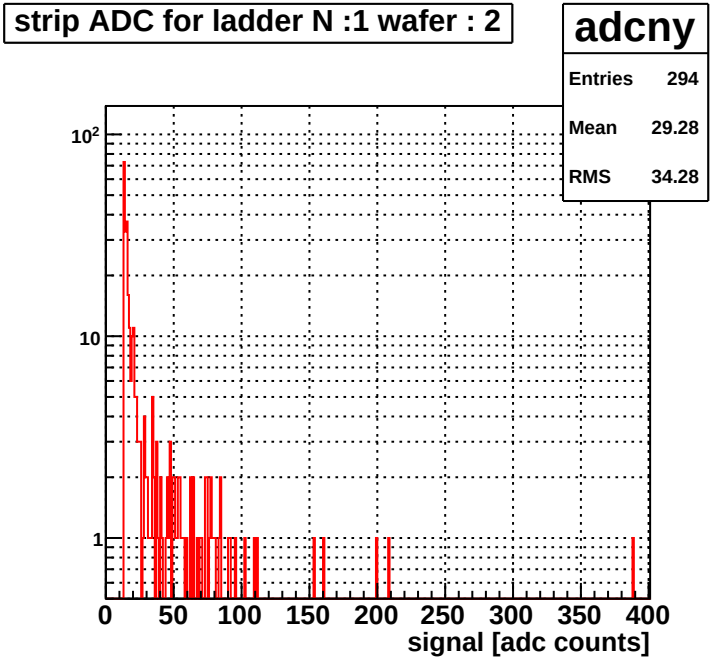

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 600
Mean 67.27
RMS 59.39
signal [adc counts]

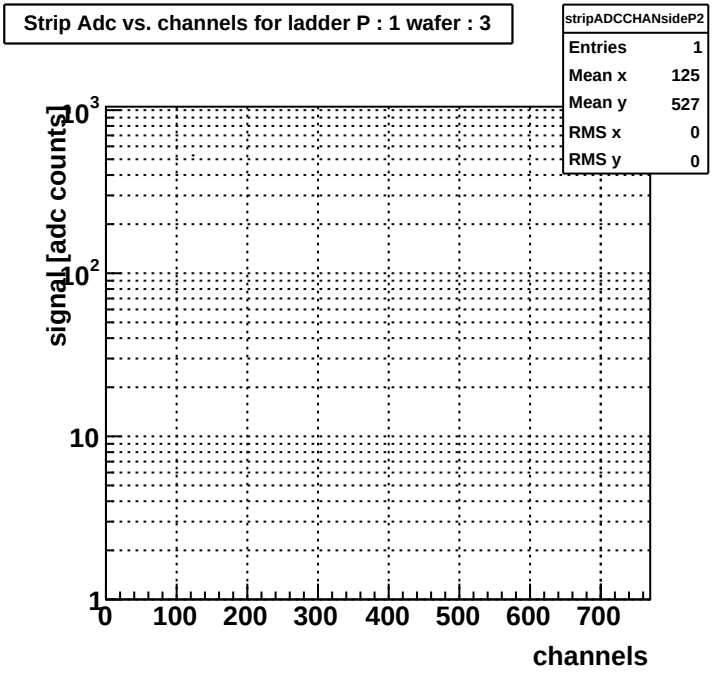

strip ADC for ladder N :1 wafer : 1
adcny
Entries 2164
Mean 19.78
RMS 0.6414
signal [adc counts]

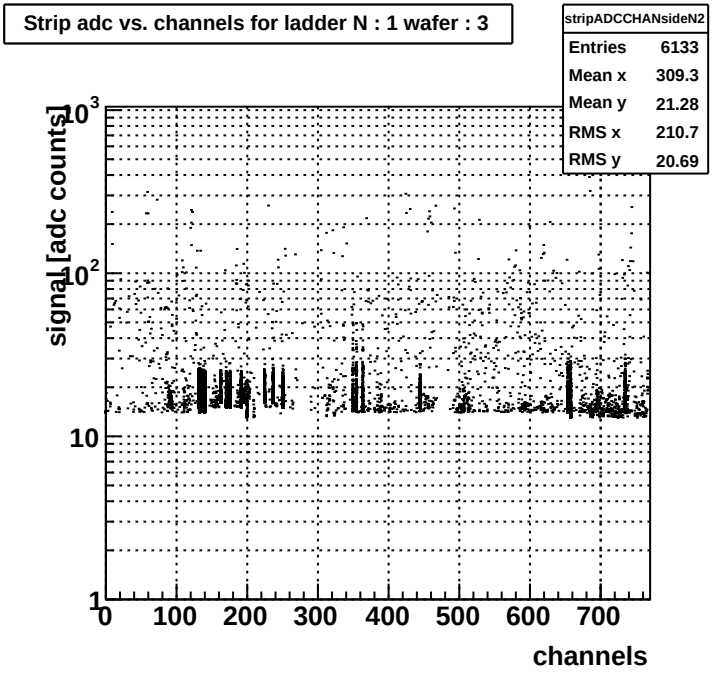

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 3869
Mean x 407.4
Mean y 31.19
RMS x 209.5
RMS y 25.81
signal [adc counts]
channels

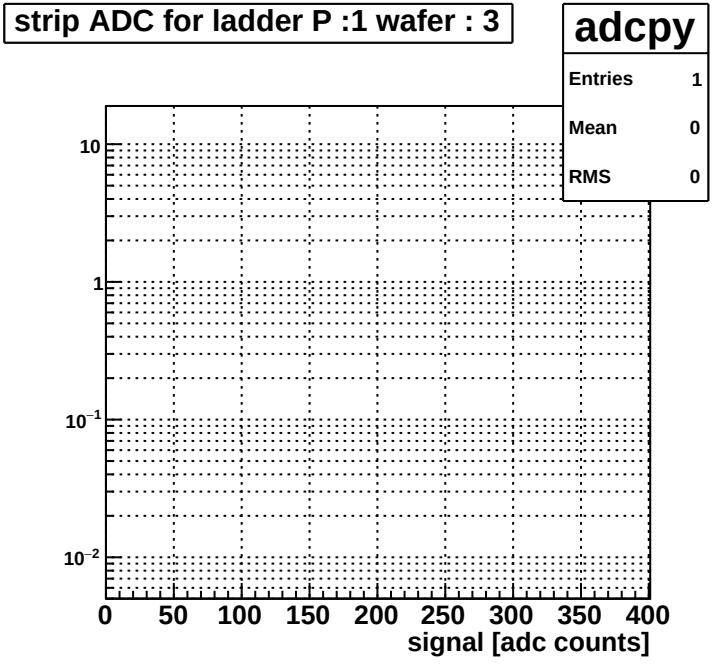

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 294
Mean x 584.9
Mean y 28.78
RMS x 37.5
RMS y 34.28
signal [adc counts]
channels

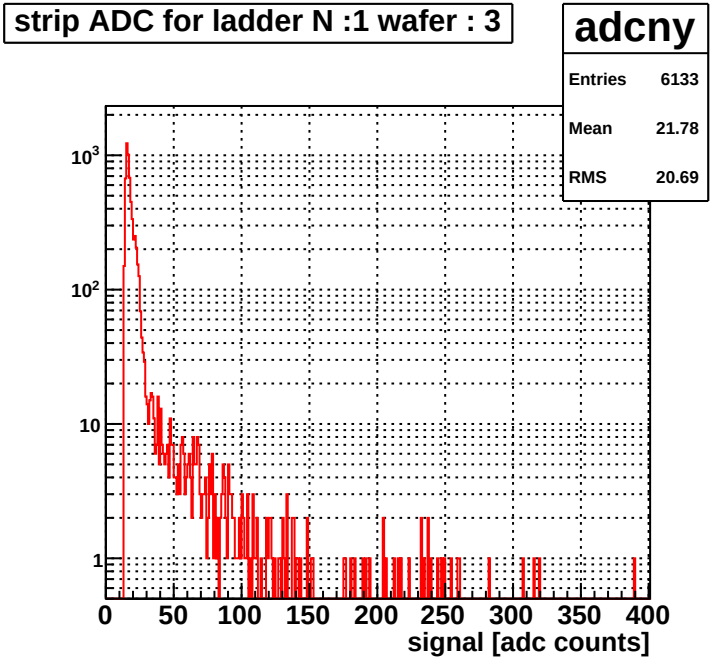

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 3869
Mean 31.24
RMS 21.59
signal [adc counts]

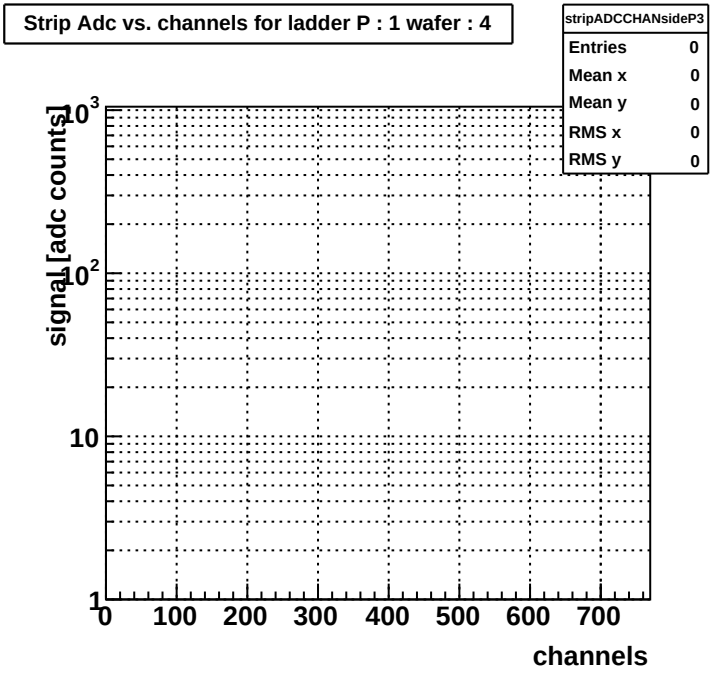

strip ADC for ladder N :1 wafer : 2
adcny
Entries 294
Mean 29.28
RMS 34.28
signal [adc counts]

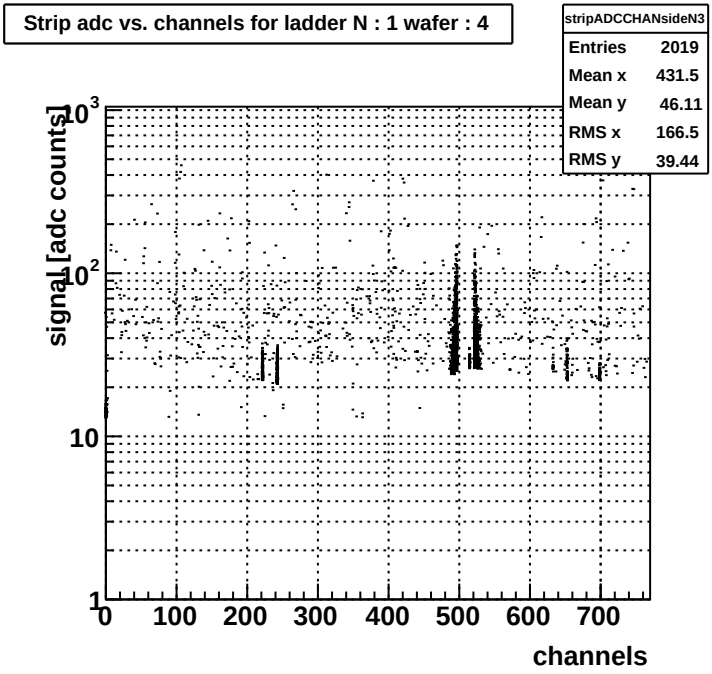

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 1
Mean x 125
Mean y 527
RMS x 0
RMS y 0
signal [adc counts]
channels

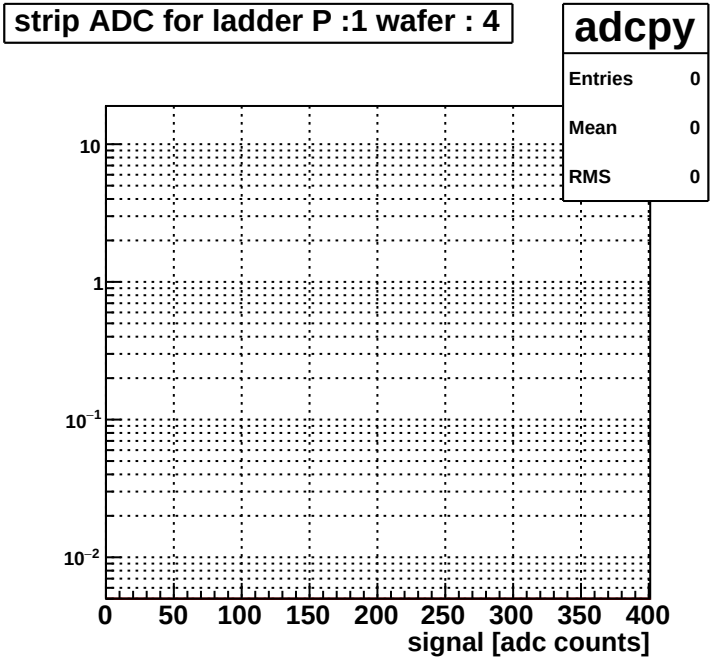

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 6133
Mean x 309.3
Mean y 21.28
RMS x 210.7
RMS y 20.69
signal [adc counts]
channels

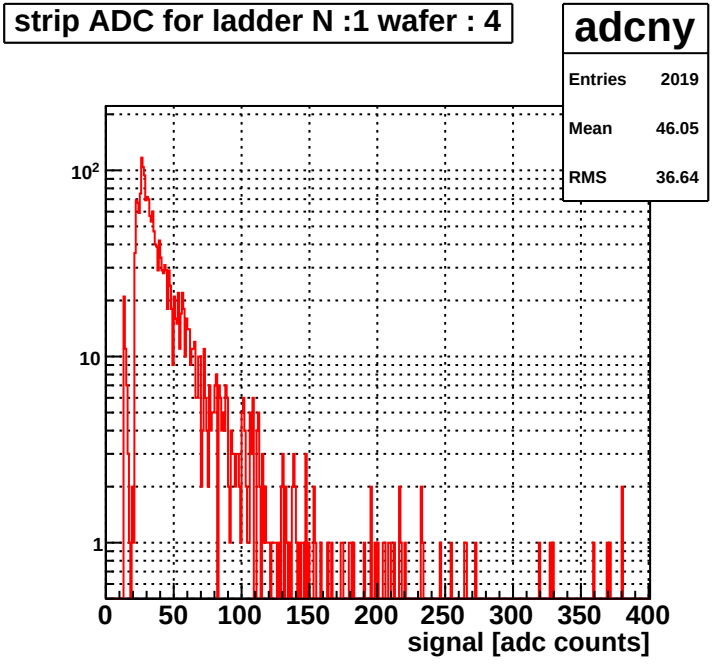

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

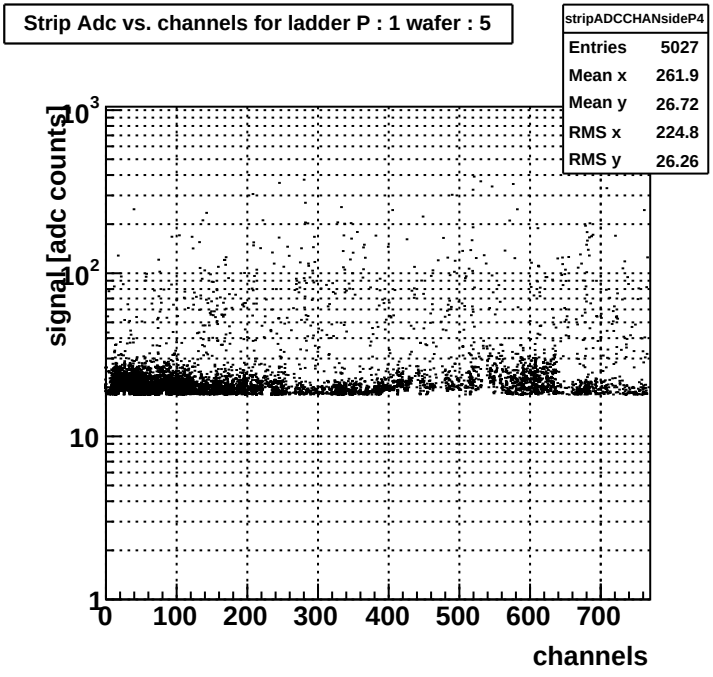

strip ADC for ladder N :1 wafer : 3
adcny
Entries 6133
Mean 21.78
RMS 20.69
signal [adc counts]

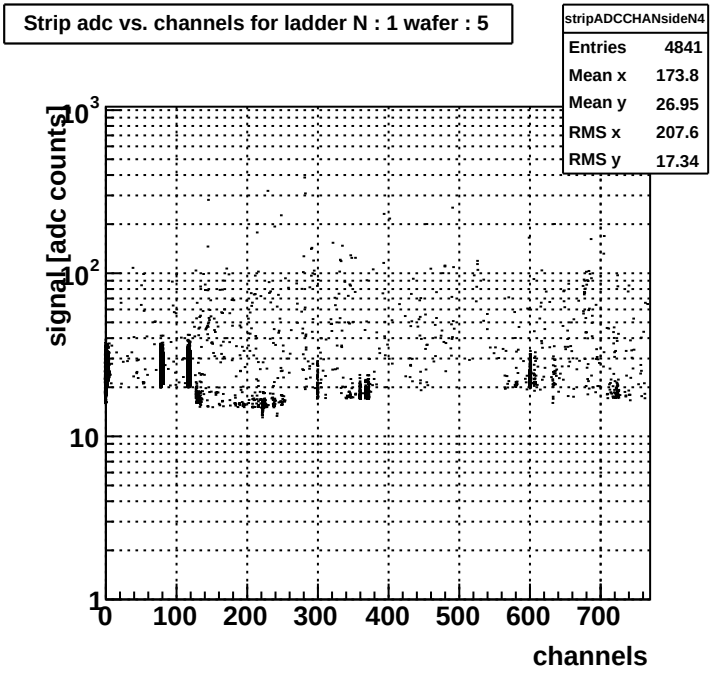

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

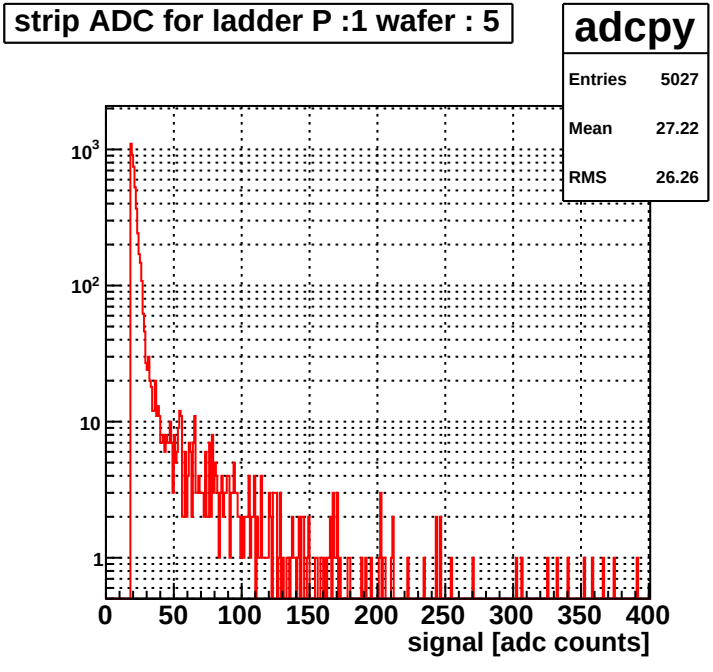

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 2019
Mean x 431.5
Mean y 46.11
RMS x 166.5
RMS y 39.44
signal [adc counts]
channels

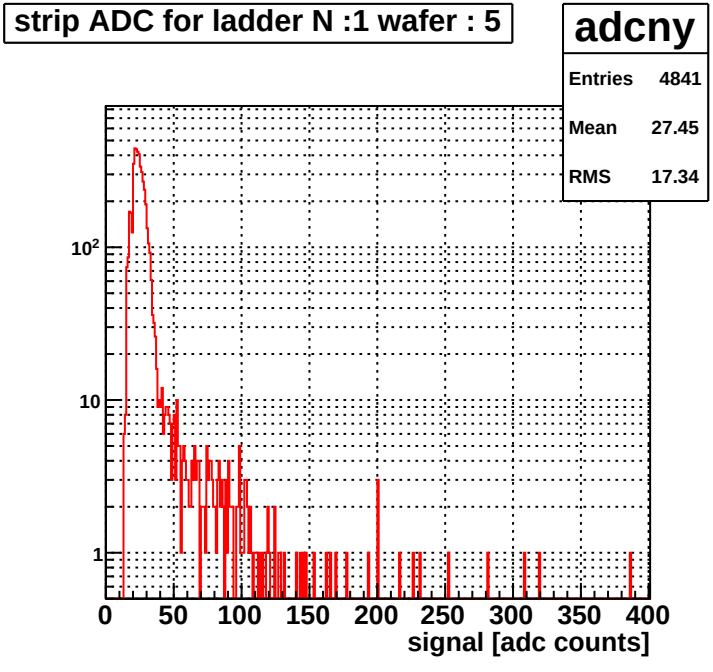

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

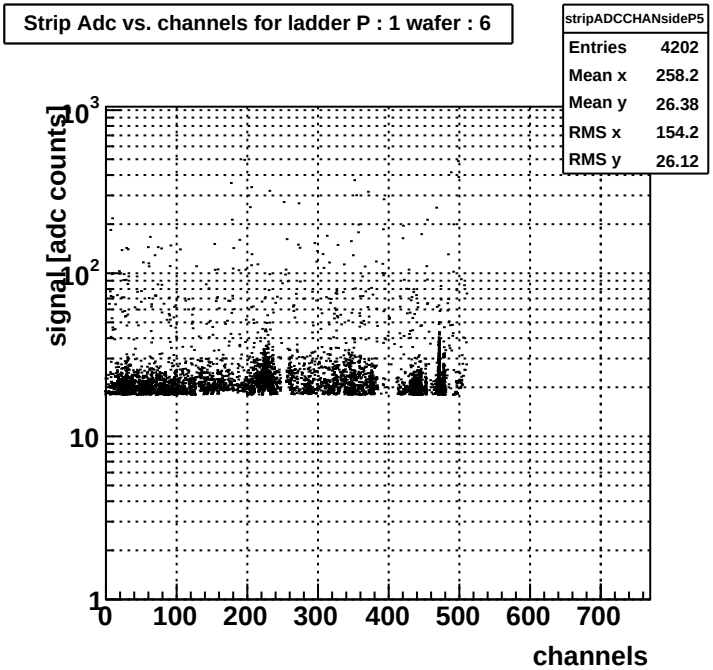

strip ADC for ladder N :1 wafer : 4
adcny
Entries 2019
Mean 46.05
RMS 36.64
signal [adc counts]

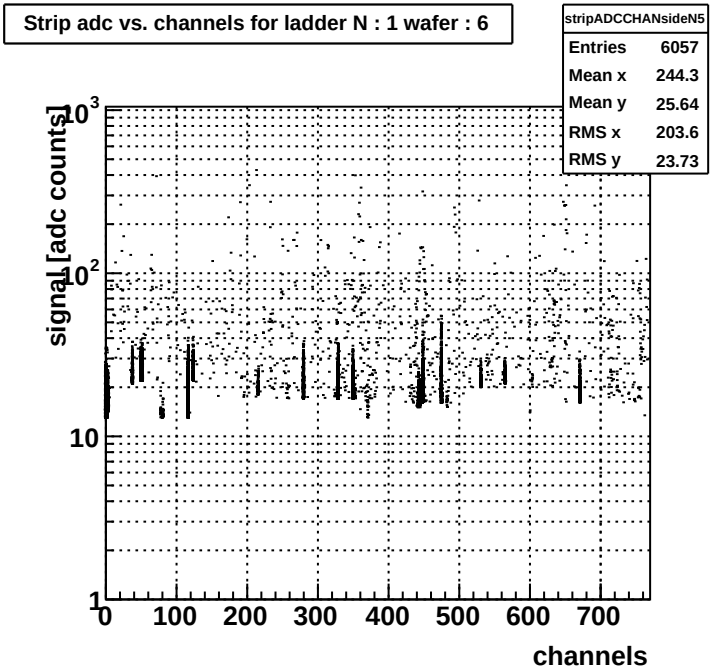

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 5027
Mean x 261.9
Mean y 26.72
RMS x 224.8
RMS y 26.26
signal [adc counts]
channels

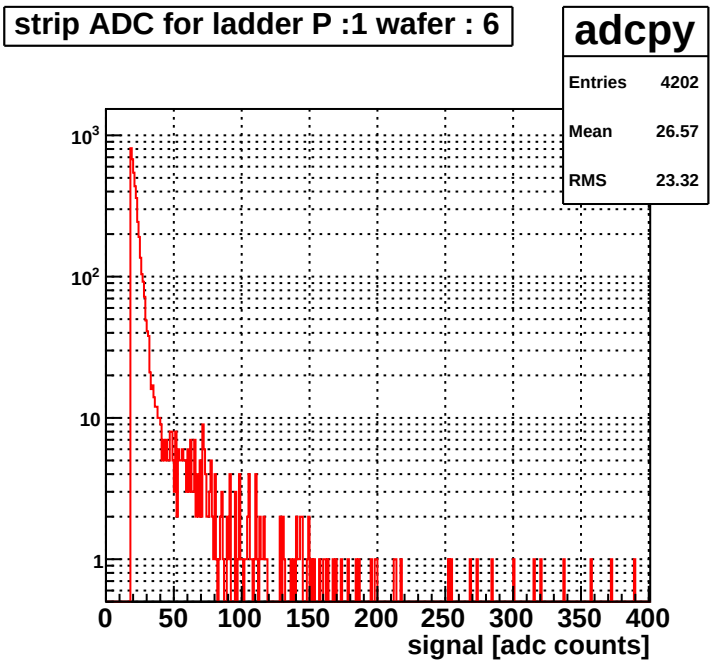

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 4841
Mean x 173.8
Mean y 26.95
RMS x 207.6
RMS y 17.34
signal [adc counts]
channels

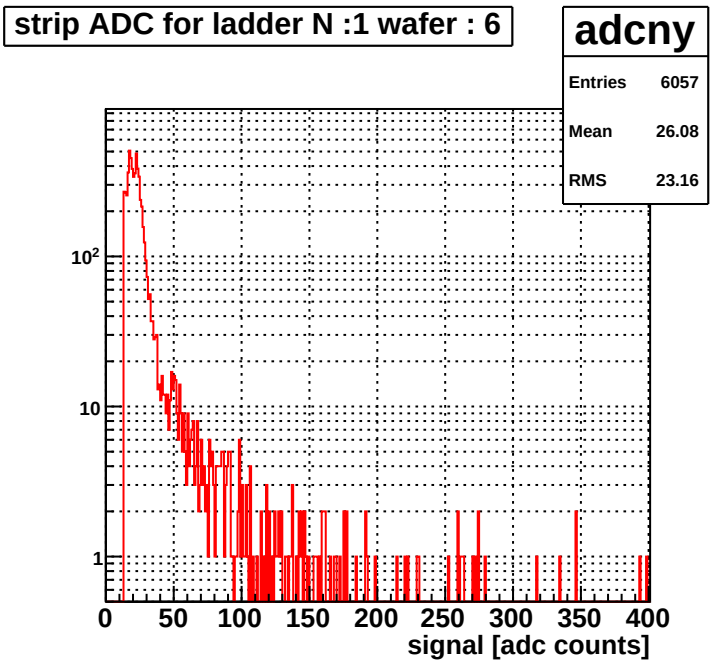

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 5027
Mean 27.22
RMS 26.26
signal [adc counts]

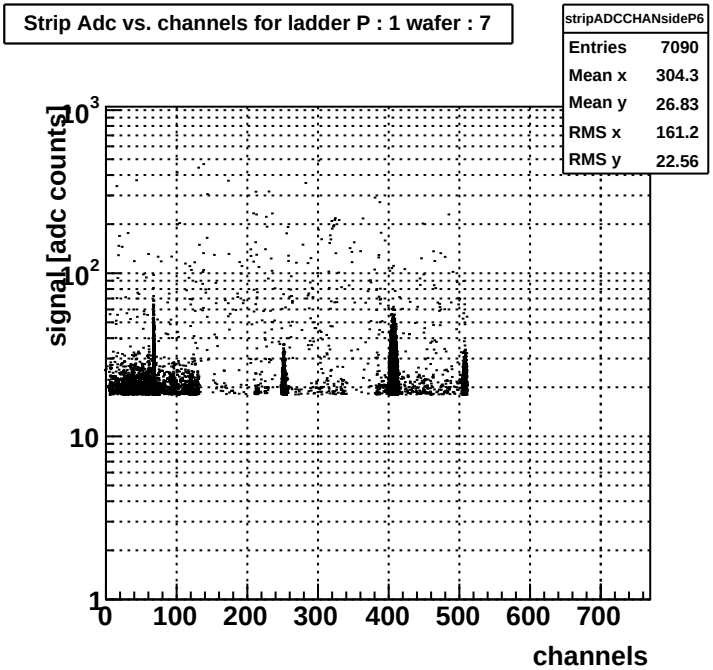

strip ADC for ladder N :1 wafer : 5
adcny
Entries 4841
Mean 27.45
RMS 17.34
signal [adc counts]

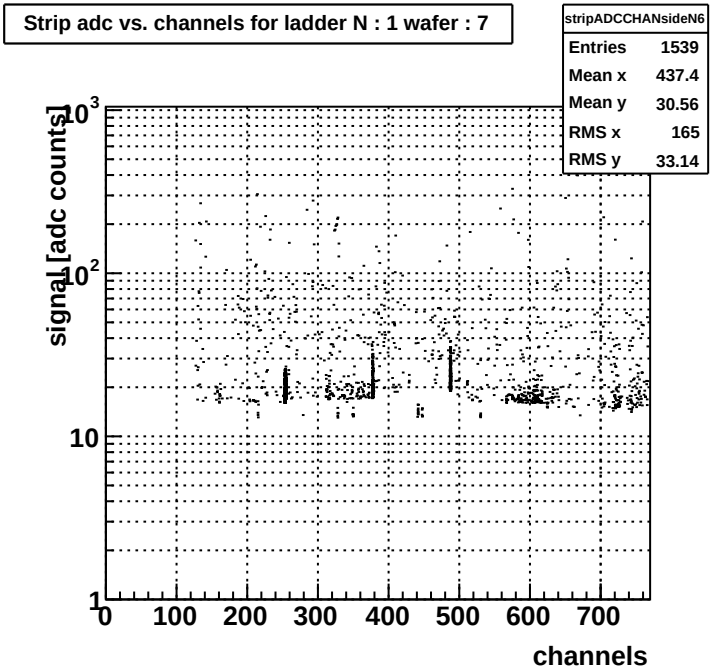

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 4202
Mean x 258.2
Mean y 26.38
RMS x 154.2
RMS y 26.12
signal [adc counts]
channels

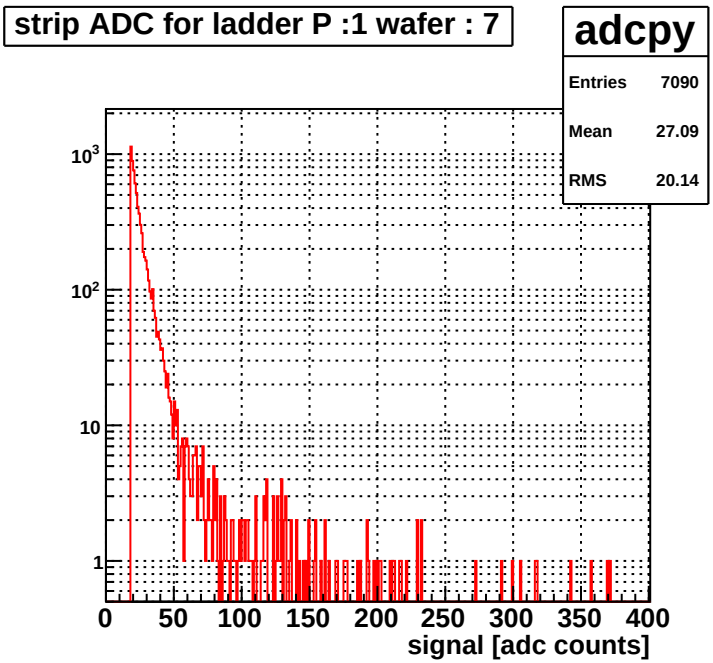

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 6057
Mean x 244.3
Mean y 25.64
RMS x 203.6
RMS y 23.73
signal [adc counts]
channels

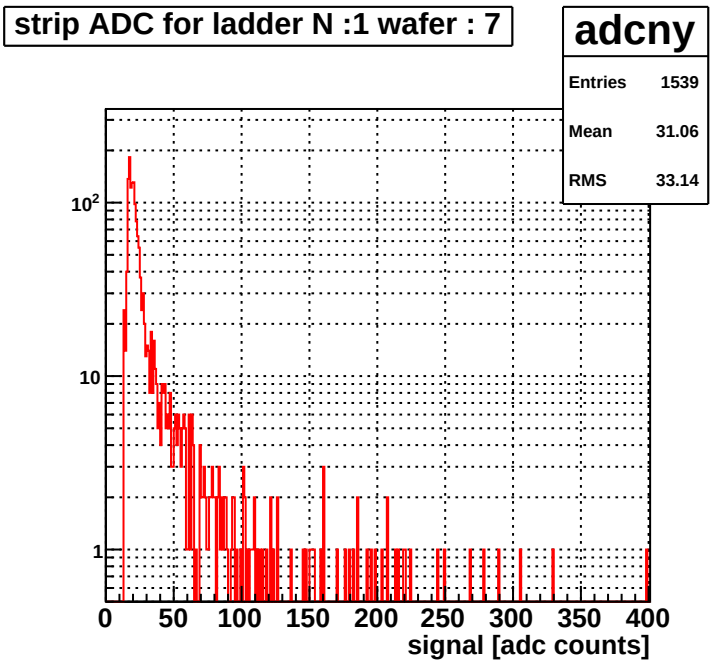

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 4202
Mean 26.57
RMS 23.32
signal [adc counts]

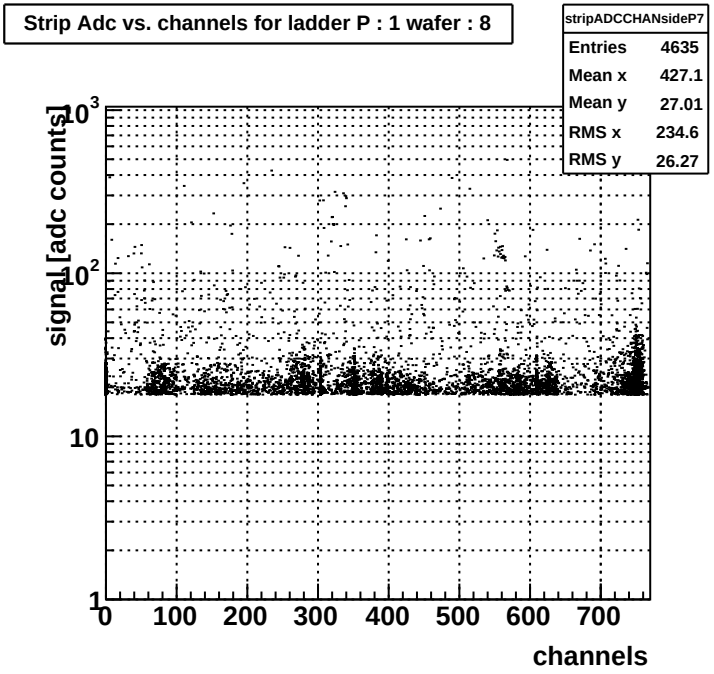

strip ADC for ladder N :1 wafer : 6
adcny
Entries 6057
Mean 26.08
RMS 23.16
signal [adc counts]

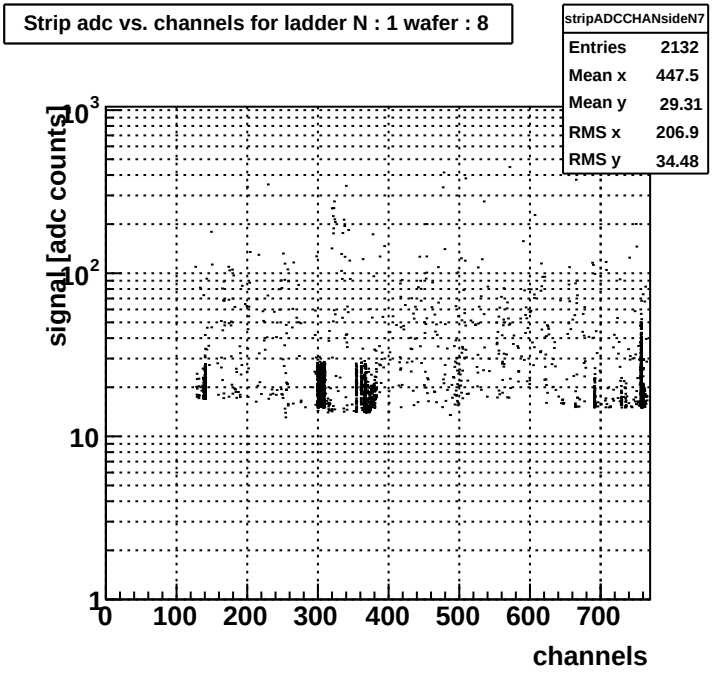

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 7090
Mean x 304.3
Mean y 26.83
RMS x 161.2
RMS y 22.56
signal [adc counts]
channels

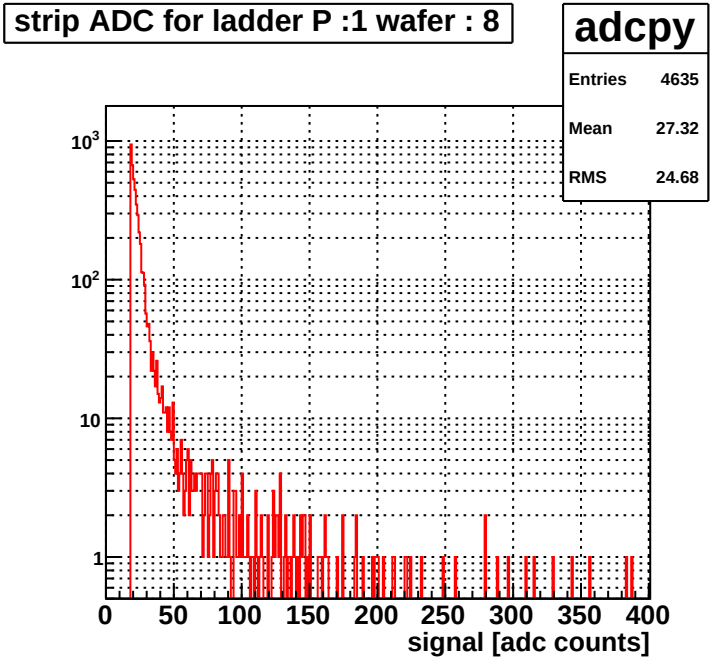

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 1539
Mean x 437.4
Mean y 30.56
RMS x 165
RMS y 33.14
signal [adc counts]
channels

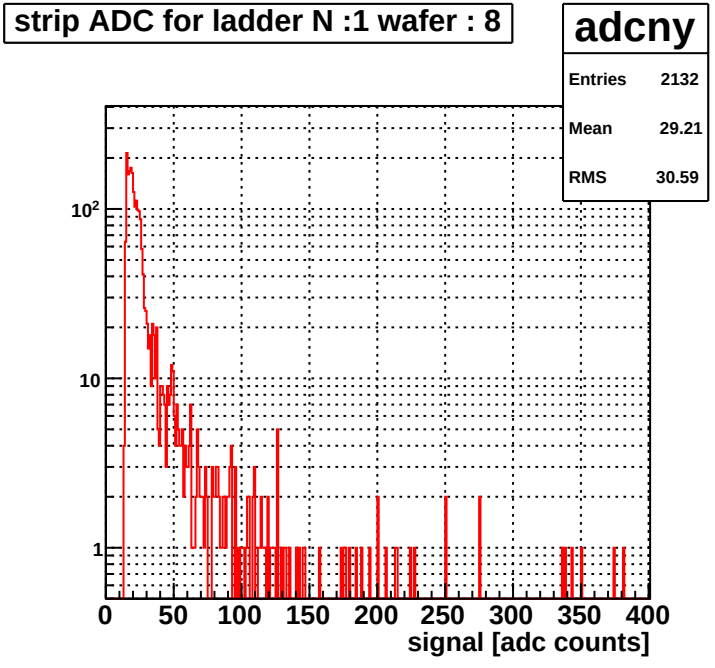

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 7090
Mean 27.09
RMS 20.14
signal [adc counts]

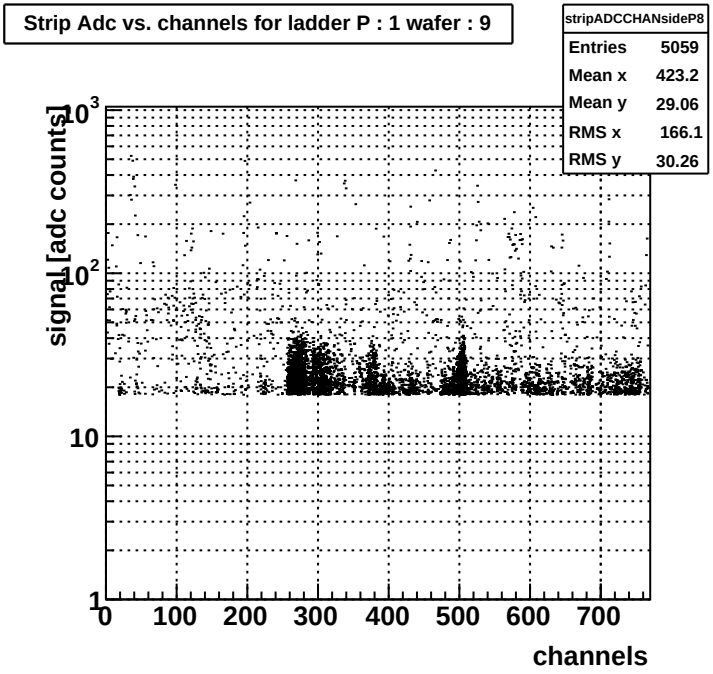

strip ADC for ladder N :1 wafer : 7
adcny
Entries 1539
Mean 31.06
RMS 33.14
signal [adc counts]

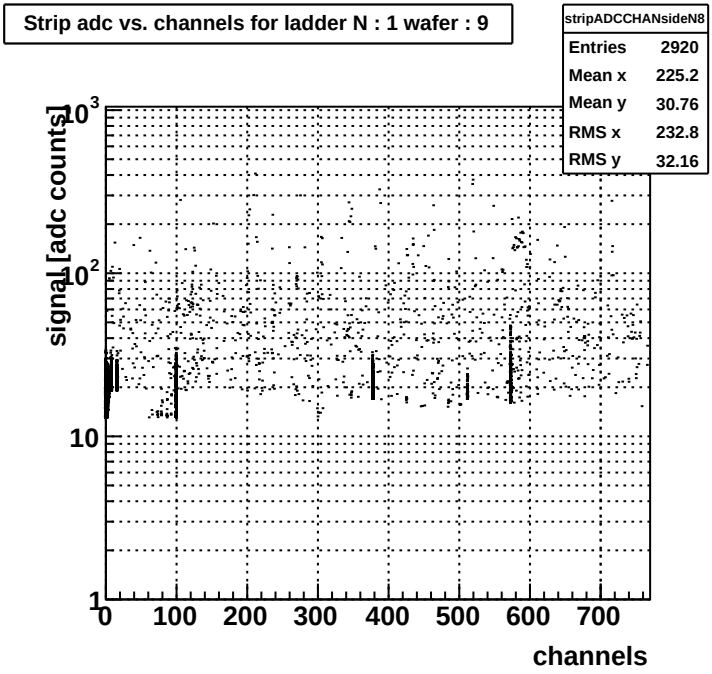

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 4635
Mean x 427.1
Mean y 27.01
RMS x 234.6
RMS y 26.27
signal [adc counts]
channels

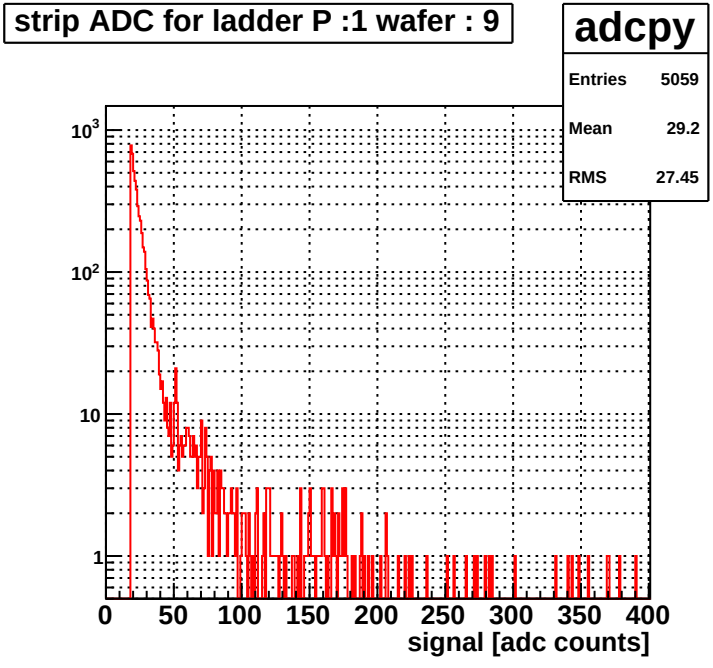

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 2132
Mean x 447.5
Mean y 29.31
RMS x 206.9
RMS y 34.48
signal [adc counts]
channels

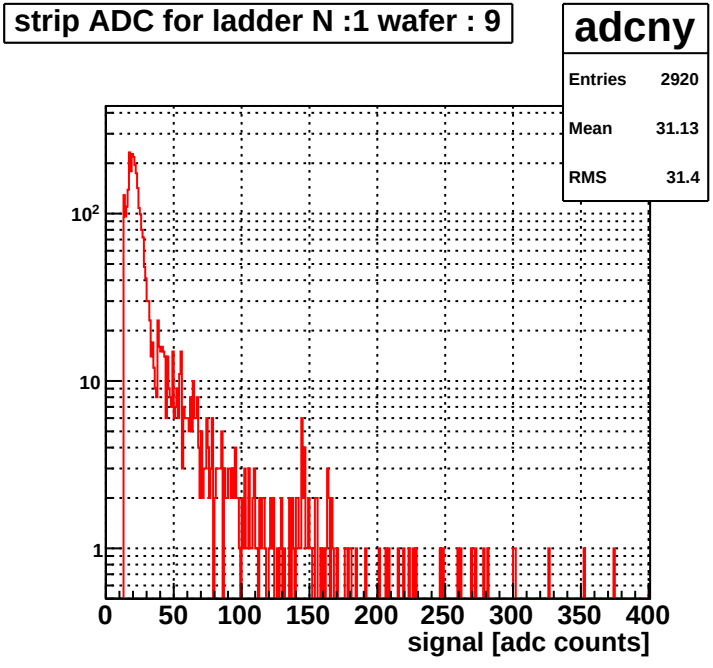

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 4635
Mean 27.32
RMS 24.68
signal [adc counts]

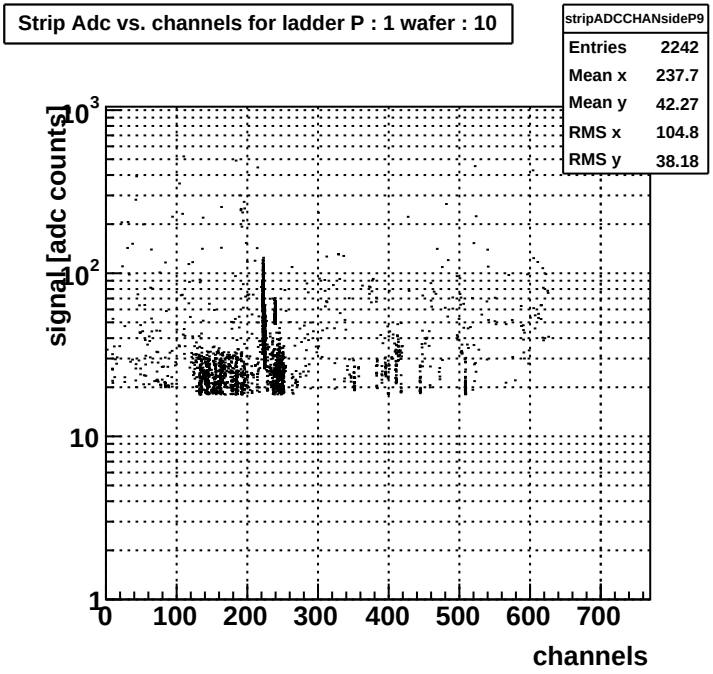

strip ADC for ladder N :1 wafer : 8
adcny
Entries 2132
Mean 29.21
RMS 30.59
signal [adc counts]

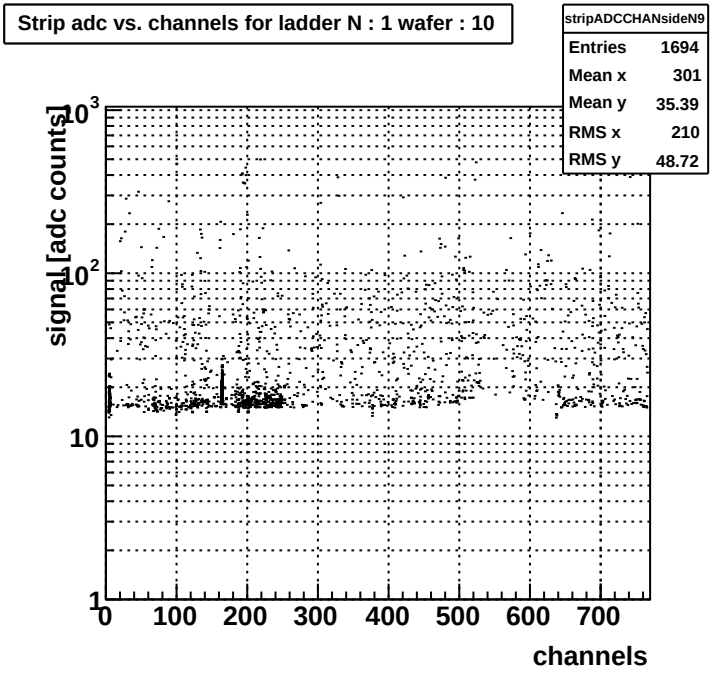

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 5059
Mean x 423.2
Mean y 29.06
RMS x 166.1
RMS y 30.26
signal [adc counts]
channels

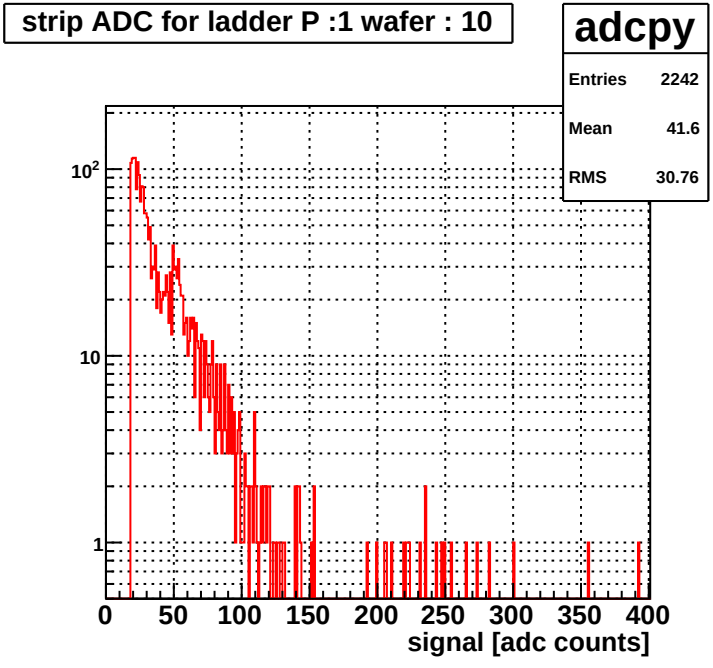

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 2920
Mean x 225.2
Mean y 30.76
RMS x 232.8
RMS y 32.16
signal [adc counts]
channels

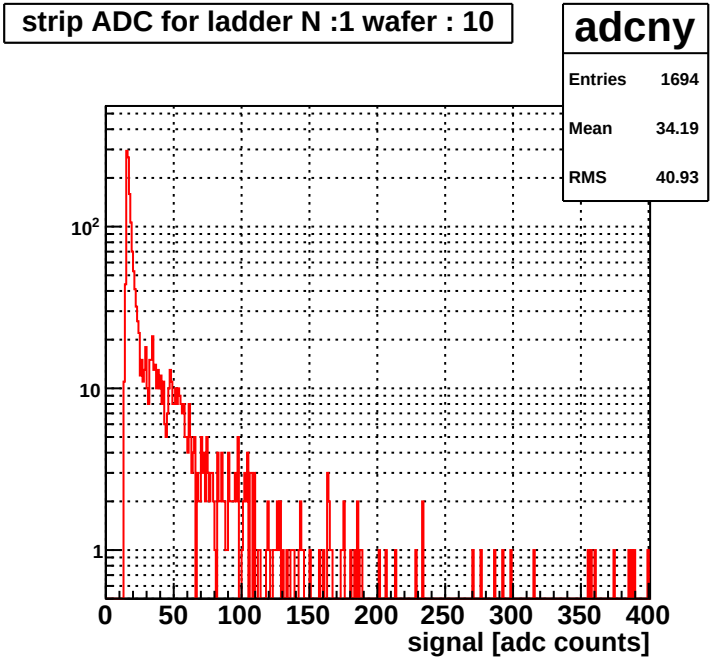

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 5059
Mean 29.2
RMS 27.45
signal [adc counts]

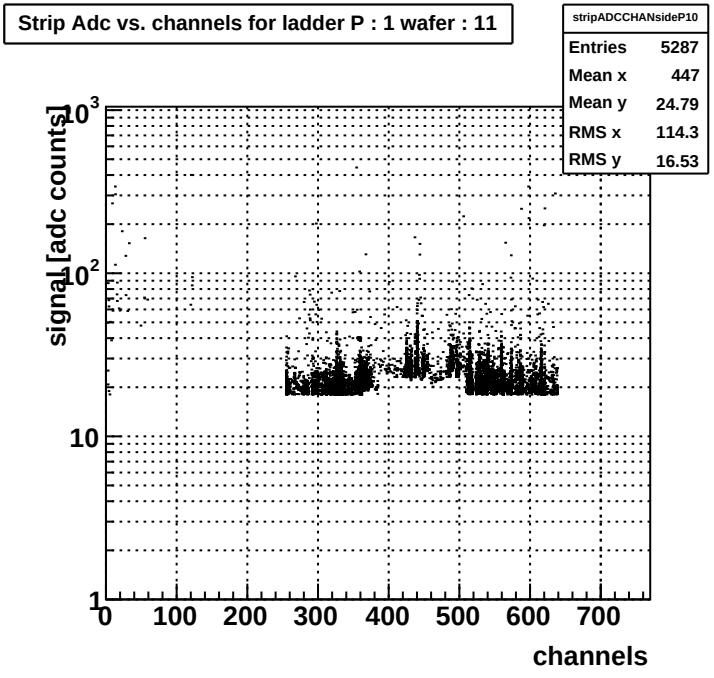

strip ADC for ladder N :1 wafer : 9
adcny
Entries 2920
Mean 31.13
RMS 31.4
signal [adc counts]

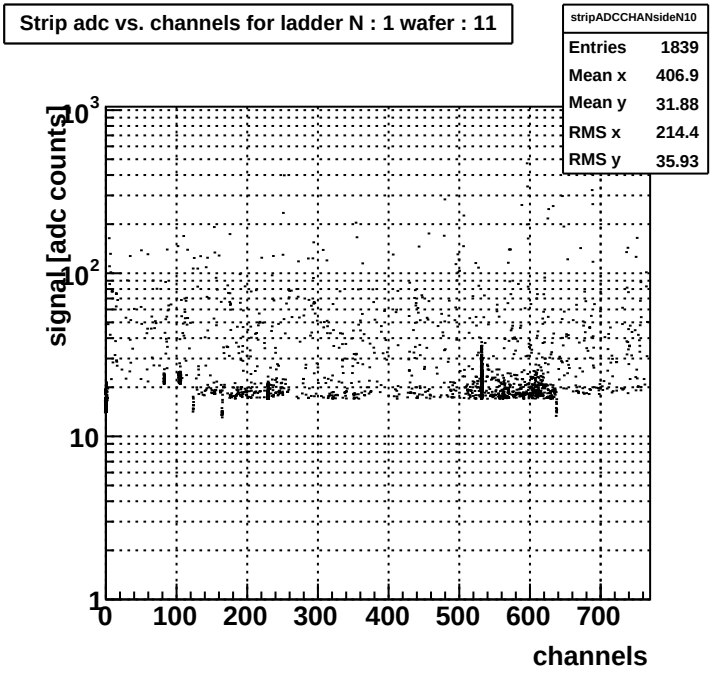

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 2242
Mean x 237.7
Mean y 42.27
RMS x 104.8
RMS y 38.18
signal [adc counts]
channels

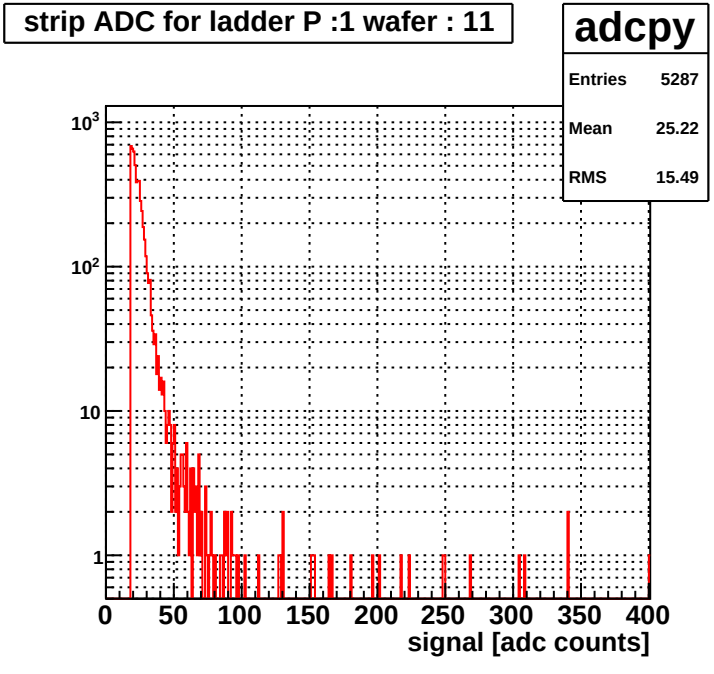

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 1694
Mean x 301
Mean y 35.39
RMS x 210
RMS y 48.72
signal [adc counts]
channels

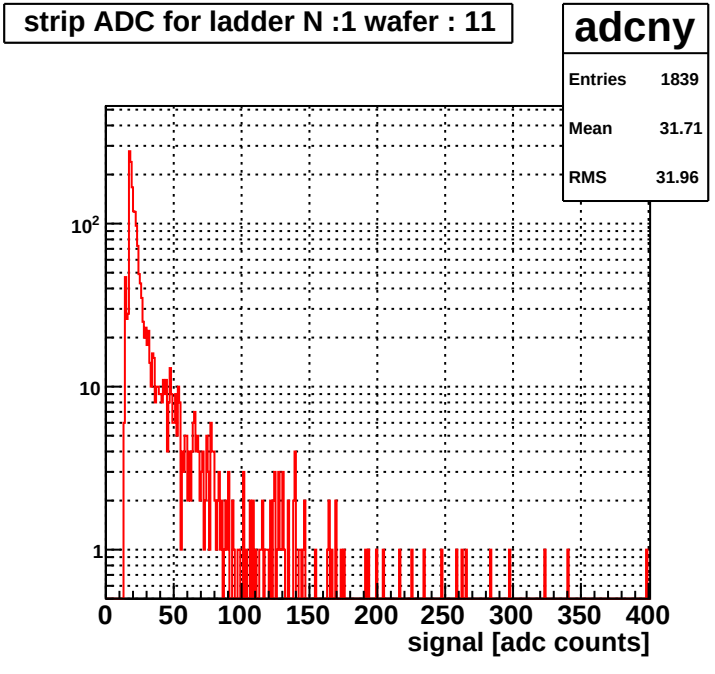

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 2242
Mean 41.6
RMS 30.76
signal [adc counts]

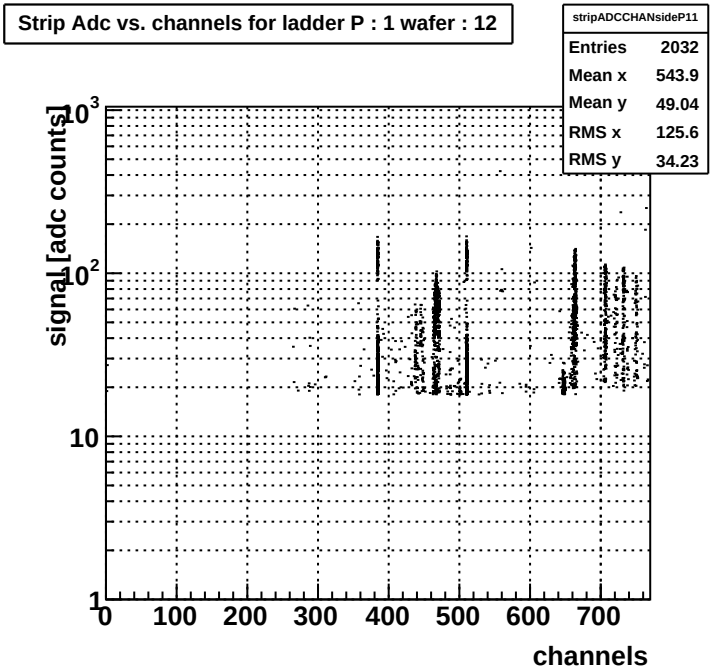

strip ADC for ladder N :1 wafer : 10
adcny
Entries 1694
Mean 34.19
RMS 40.93
signal [adc counts]

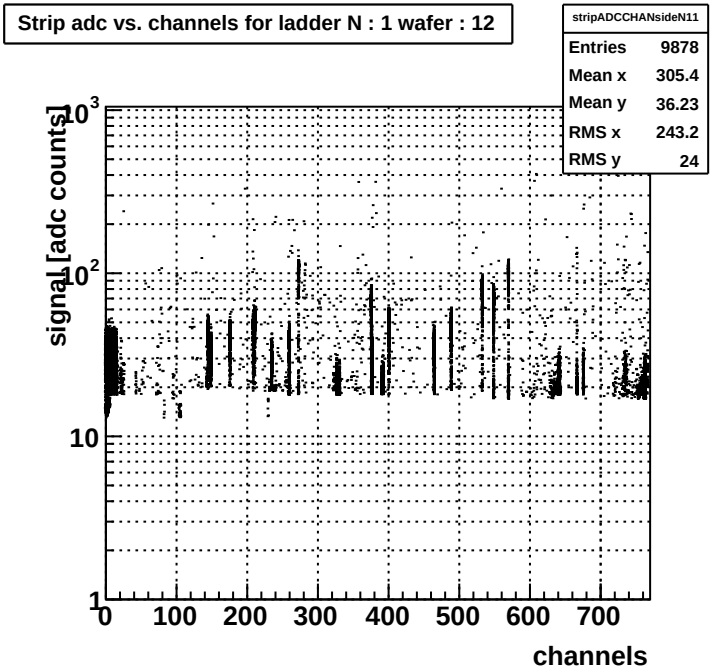

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 5287
Mean x 447
Mean y 24.79
RMS x 114.3
RMS y 16.53
signal [adc counts]
channels

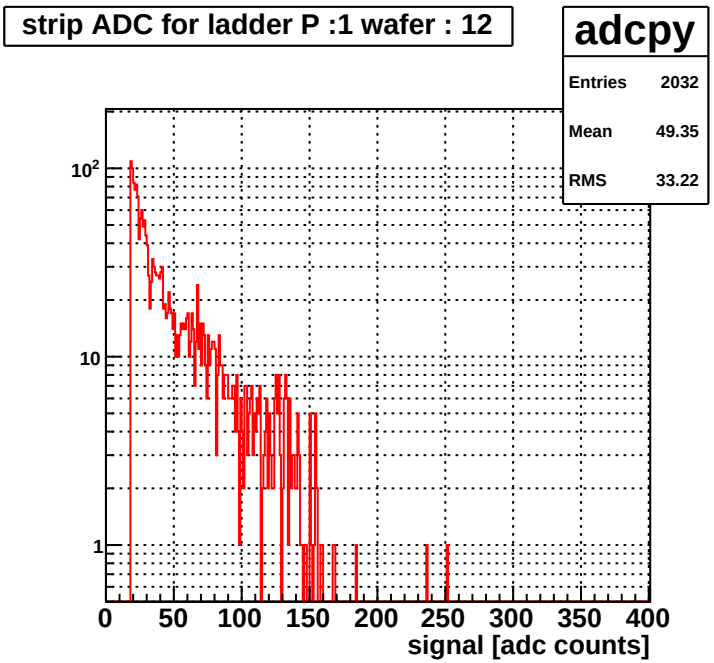

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 1839
Mean x 406.9
Mean y 31.88
RMS x 214.4
RMS y 35.93
signal [adc counts]
channels

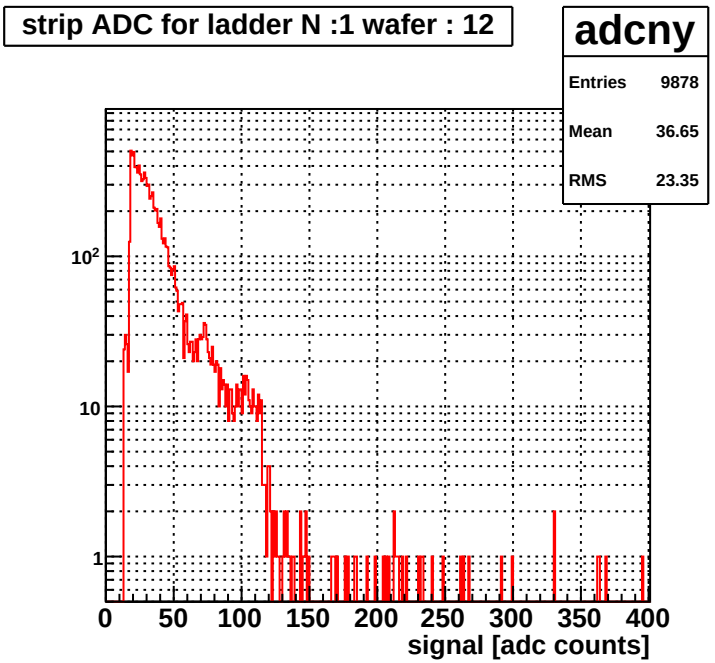

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 5287
Mean 25.22
RMS 15.49
signal [adc counts]

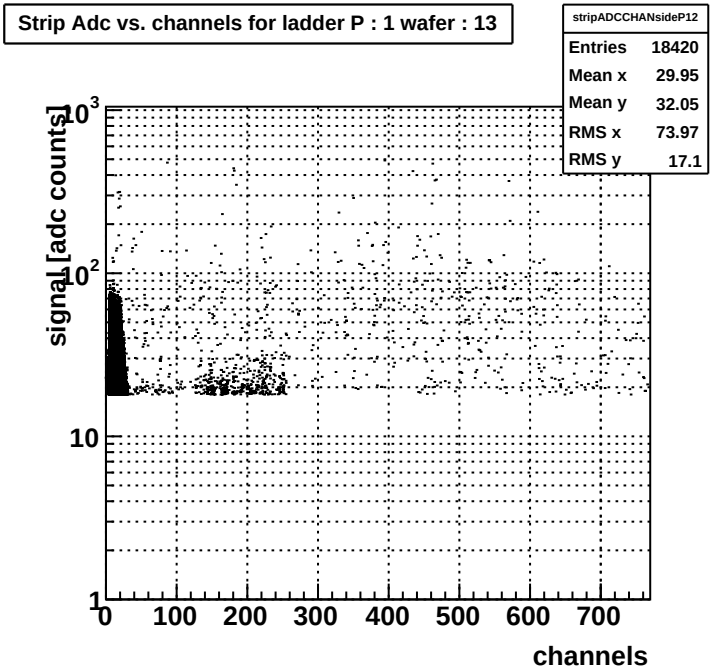

strip ADC for ladder N :1 wafer : 11
adcny
Entries 1839
Mean 31.71
RMS 31.96
signal [adc counts]

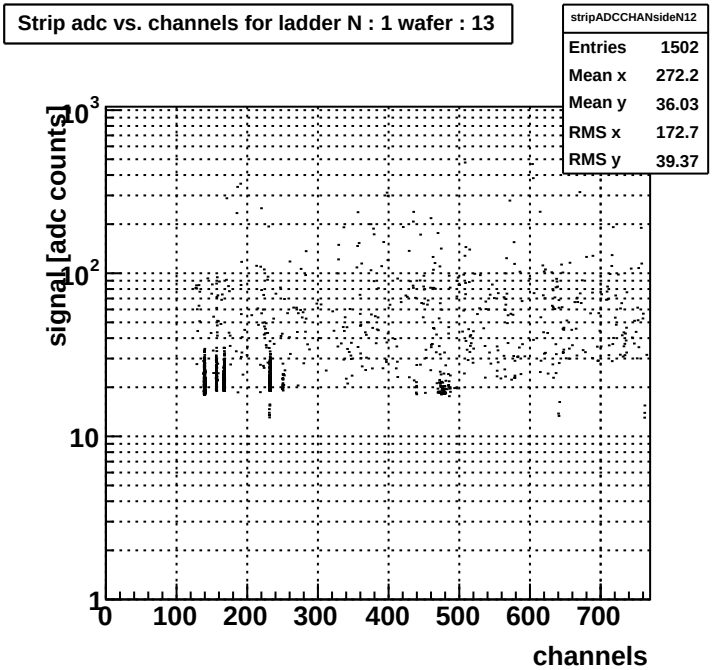

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 2032
Mean x 543.9
Mean y 49.04
RMS x 125.6
RMS y 34.23
signal [adc counts]
channels

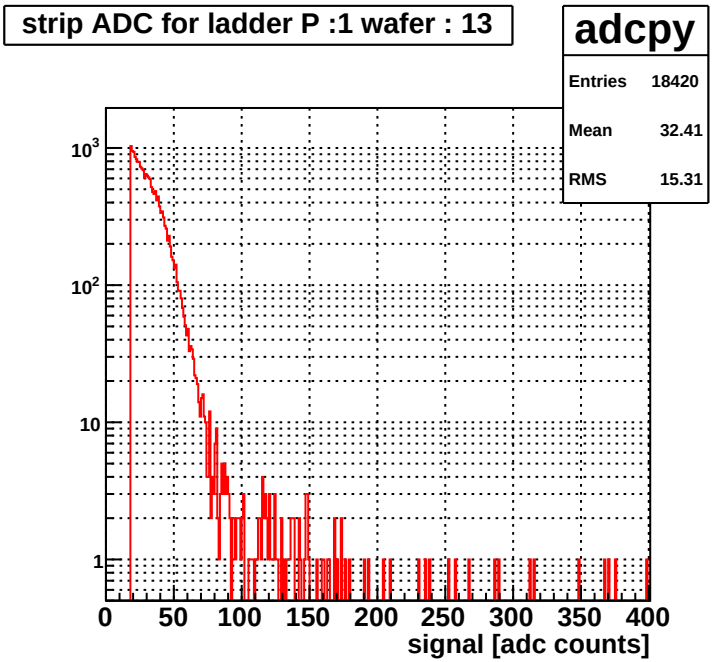

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 9878
Mean x 305.4
Mean y 36.23
RMS x 243.2
RMS y 24
signal [adc counts]
channels

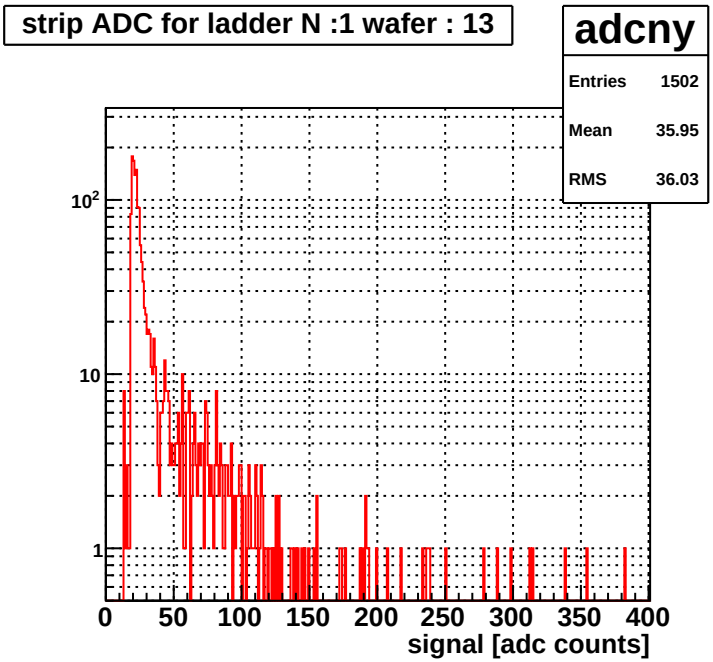

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 2032
Mean 49.35
RMS 33.22
signal [adc counts]

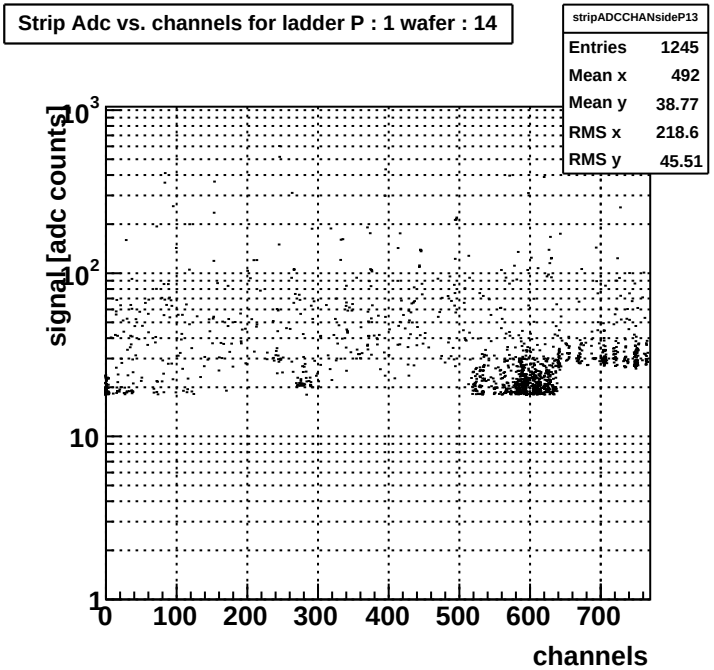

strip ADC for ladder N :1 wafer : 12
adcny
Entries 9878
Mean 36.65
RMS 23.35
signal [adc counts]

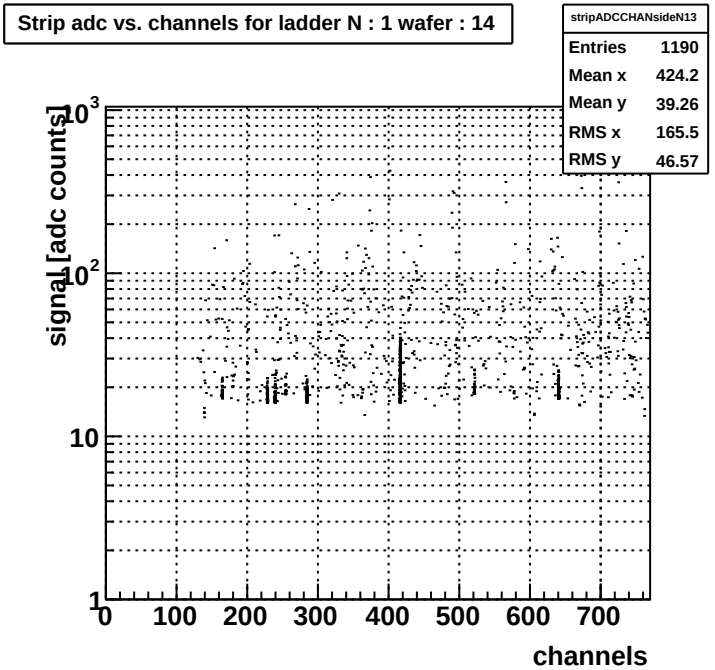

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 18420
Mean x 29.95
Mean y 32.05
RMS x 73.97
RMS y 17.1
signal [adc counts]
channels

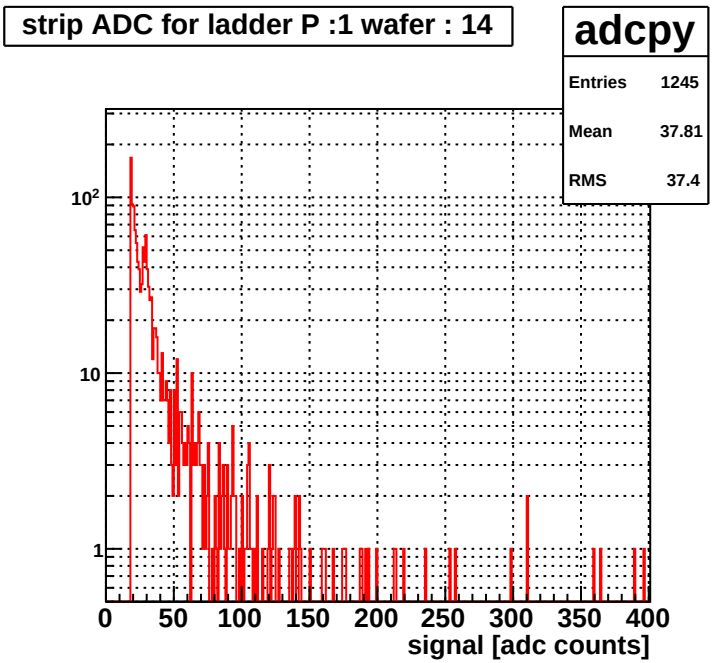

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 1502
Mean x 272.2
Mean y 36.03
RMS x 172.7
RMS y 39.37
signal [adc counts]
channels

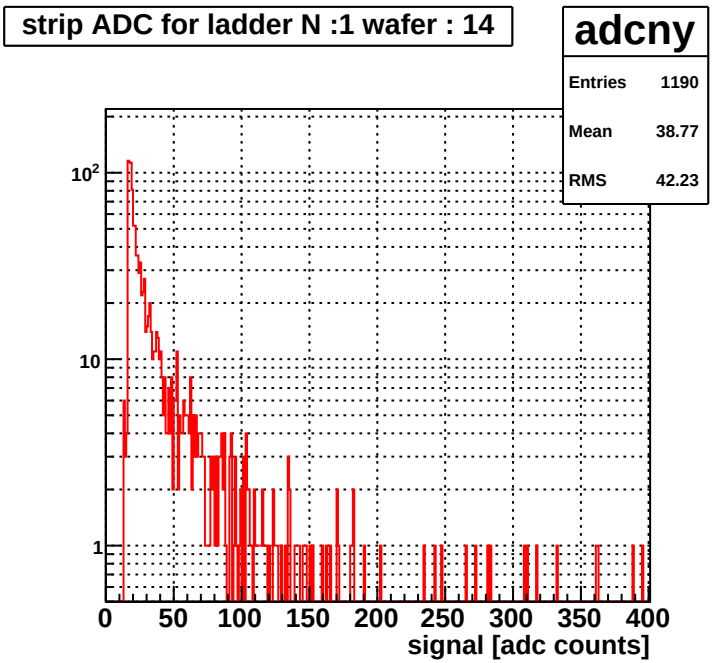

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 18420
Mean 32.41
RMS 15.31
signal [adc counts]

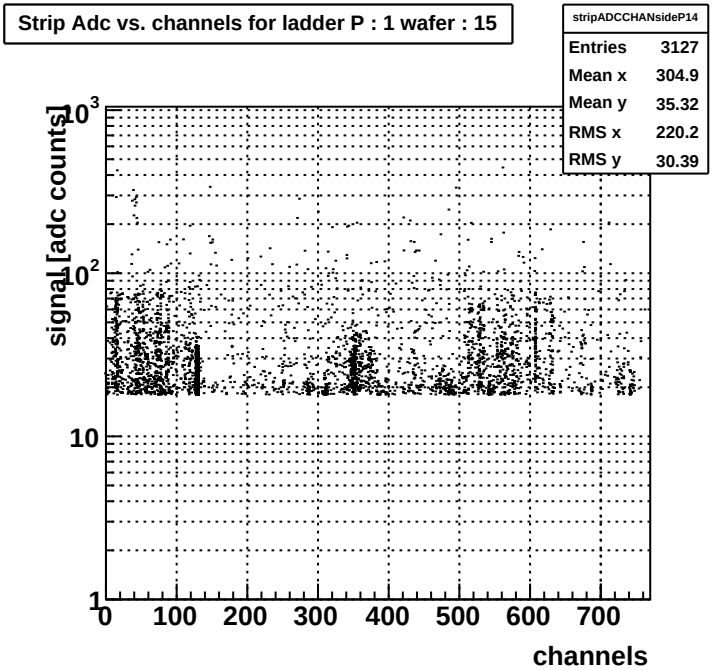

strip ADC for ladder N :1 wafer : 13
adcny
Entries 1502
Mean 35.95
RMS 36.03
signal [adc counts]

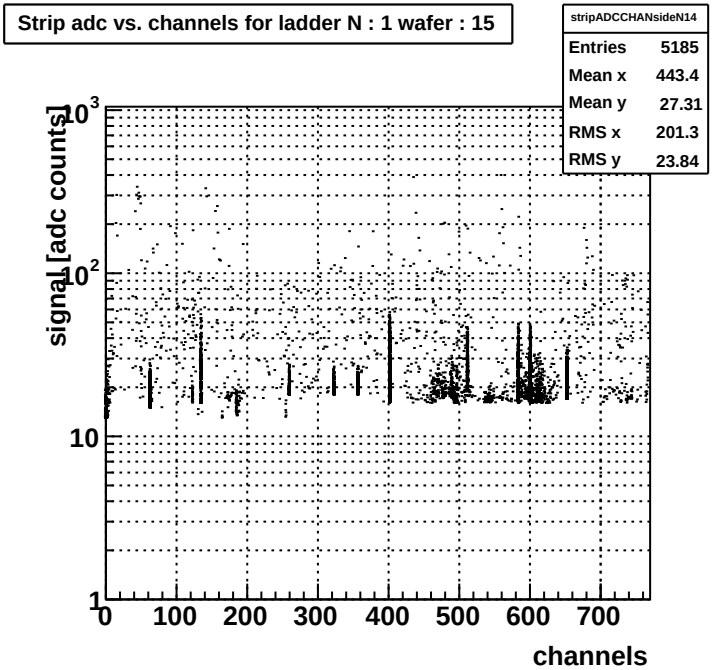

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 1245
Mean x 492
Mean y 38.77
RMS x 218.6
RMS y 45.51
signal [adc counts]
channels

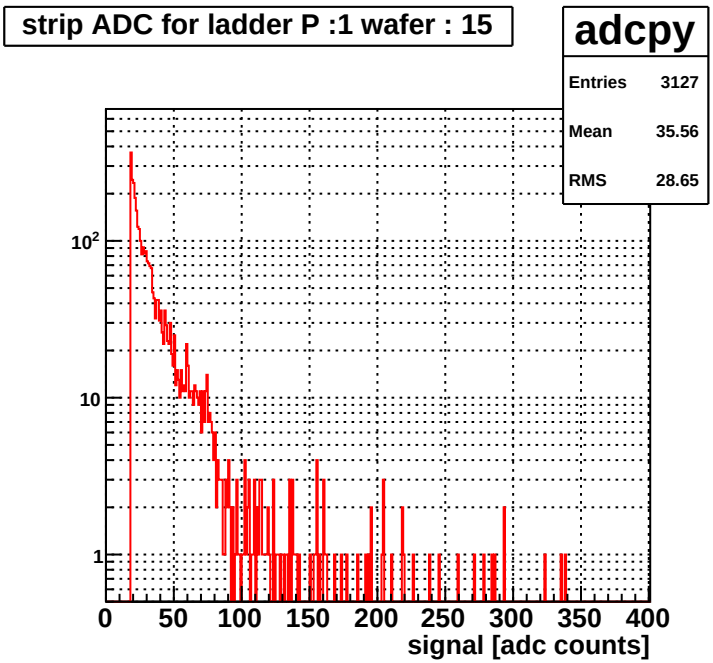

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 1190
Mean x 424.2
Mean y 39.26
RMS x 165.5
RMS y 46.57
signal [adc counts]
channels

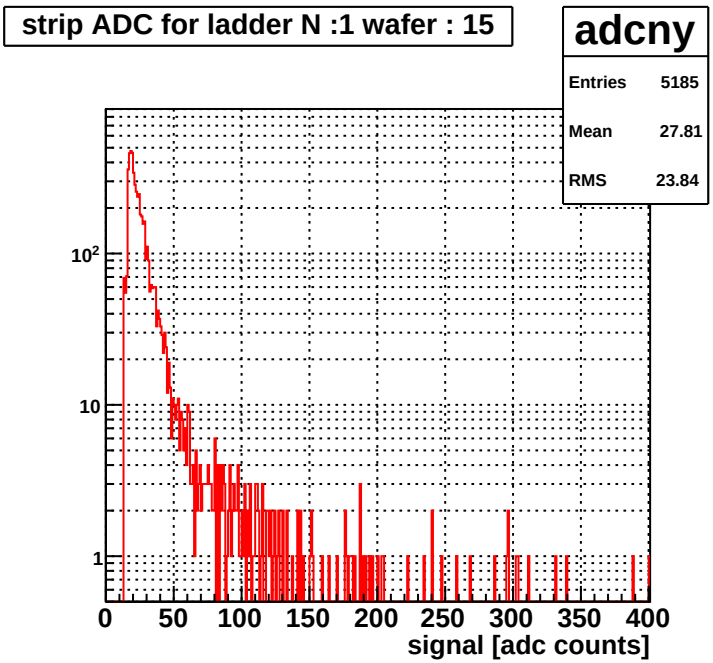

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 1245
Mean 37.81
RMS 37.4
signal [adc counts]

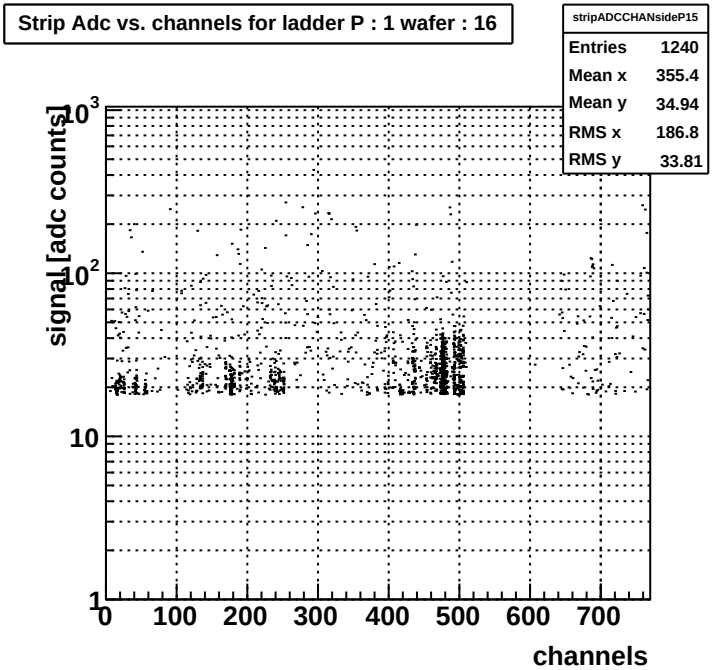

strip ADC for ladder N :1 wafer : 14
adcny
Entries 1190
Mean 38.77
RMS 42.23
signal [adc counts]

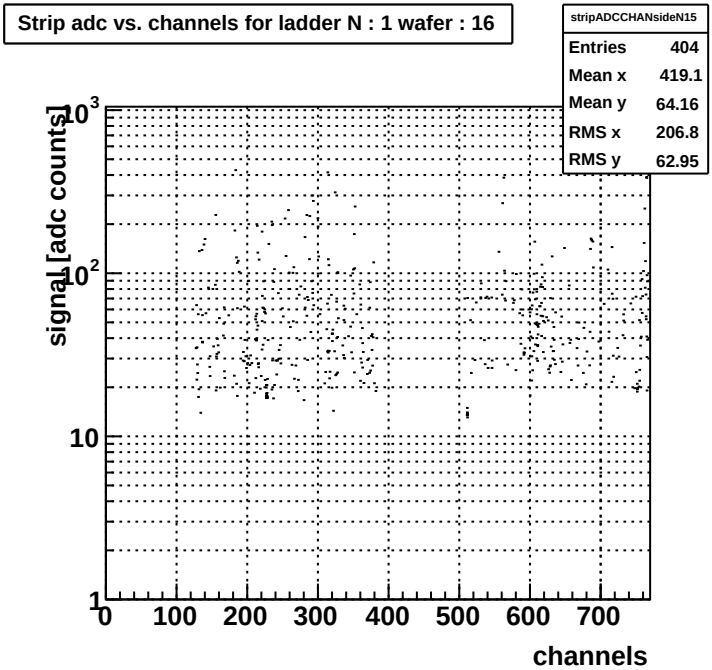

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 3127
Mean x 304.9
Mean y 35.32
RMS x 220.2
RMS y 30.39
signal [adc counts]
channels

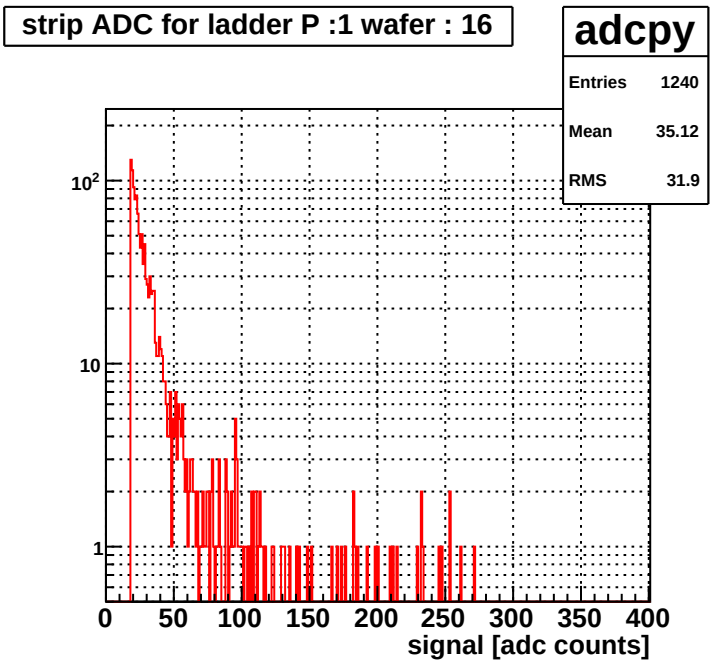

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 5185
Mean x 443.4
Mean y 27.31
RMS x 201.3
RMS y 23.84
signal [adc counts]
channels

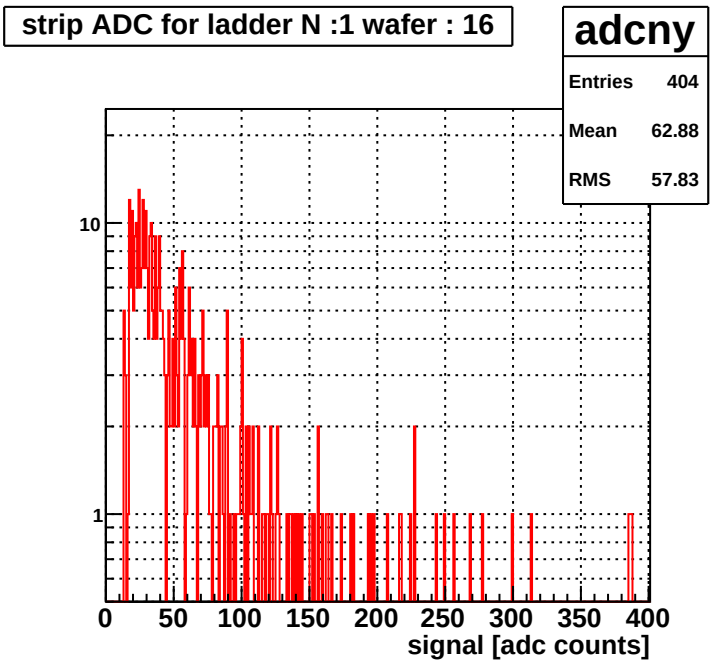

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 3127
Mean 35.56
RMS 28.65
signal [adc counts]

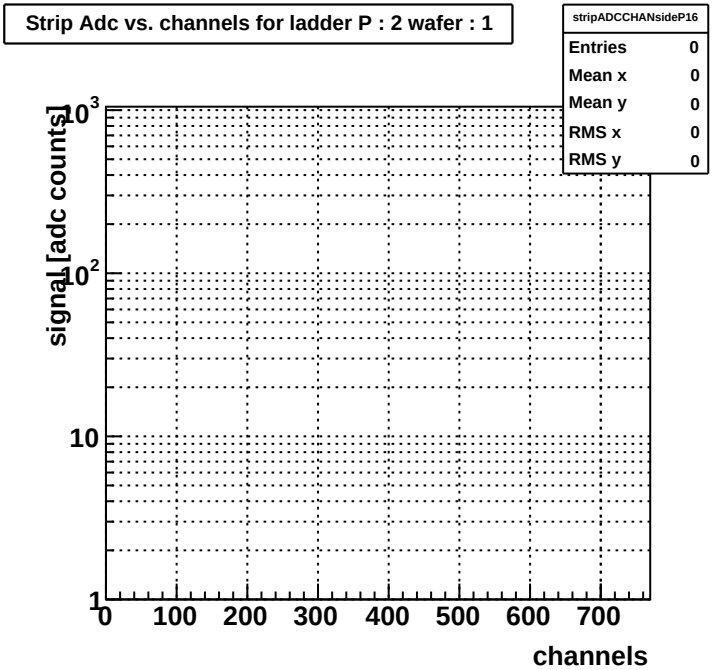

strip ADC for ladder N :1 wafer : 15
adcny
Entries 5185
Mean 27.81
RMS 23.84
signal [adc counts]

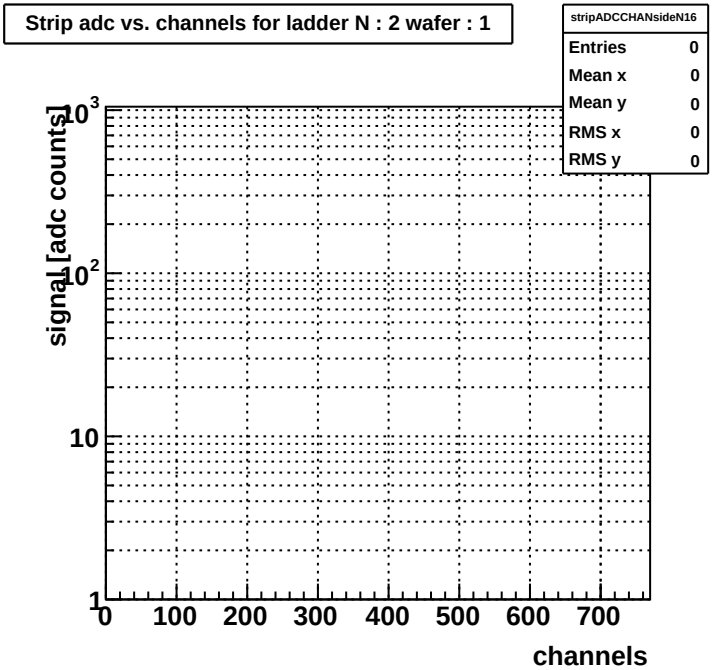

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 1240
Mean x 355.4
Mean y 34.94
RMS x 186.8
RMS y 33.81
signal [adc counts]
channels

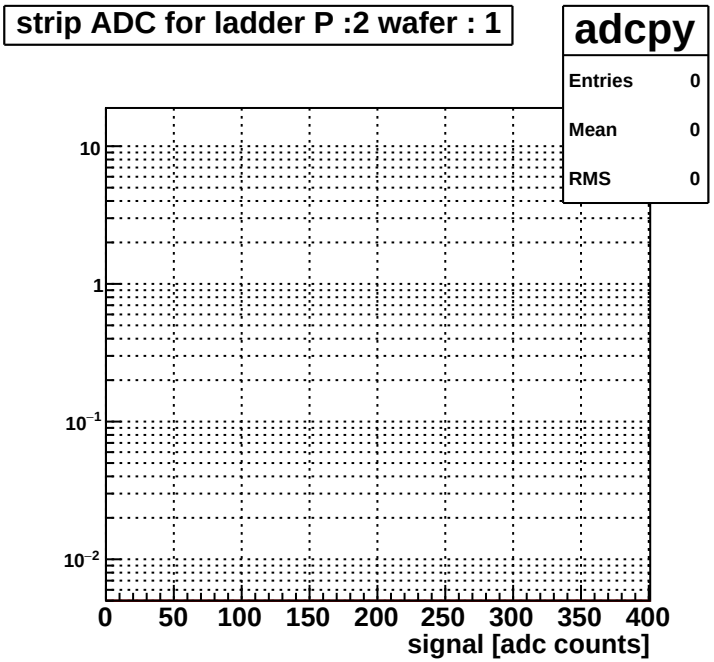

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 404
Mean x 419.1
Mean y 64.16
RMS x 206.8
RMS y 62.95
signal [adc counts]
channels

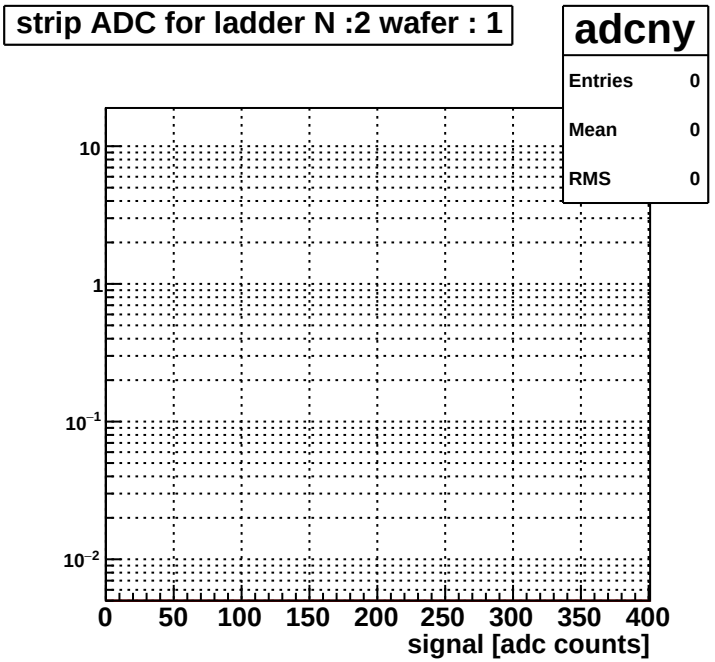

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 1240
Mean 35.12
RMS 31.9
signal [adc counts]

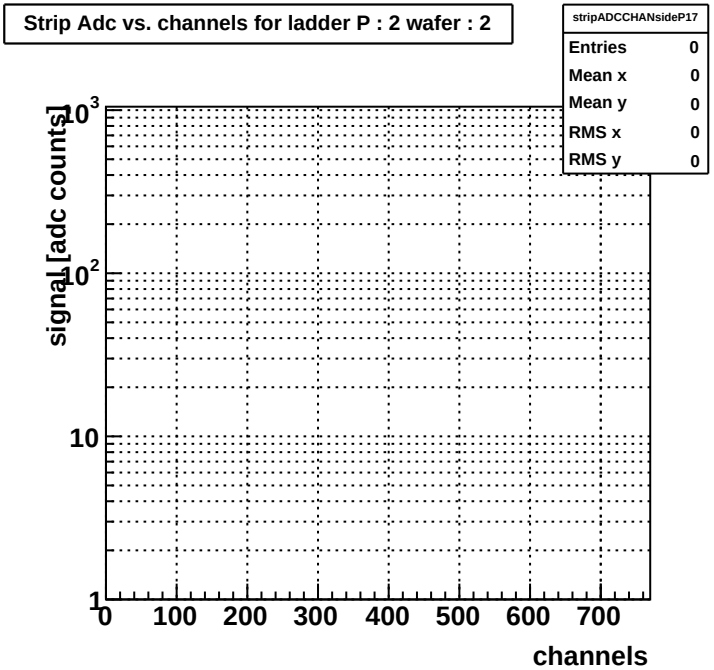

strip ADC for ladder N :1 wafer : 16
adcny
Entries 404
Mean 62.88
RMS 57.83
signal [adc counts]

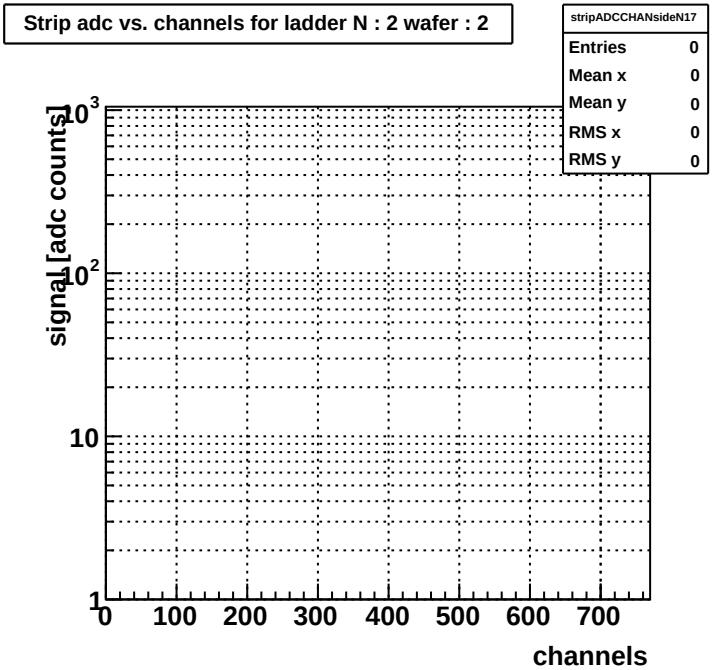

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

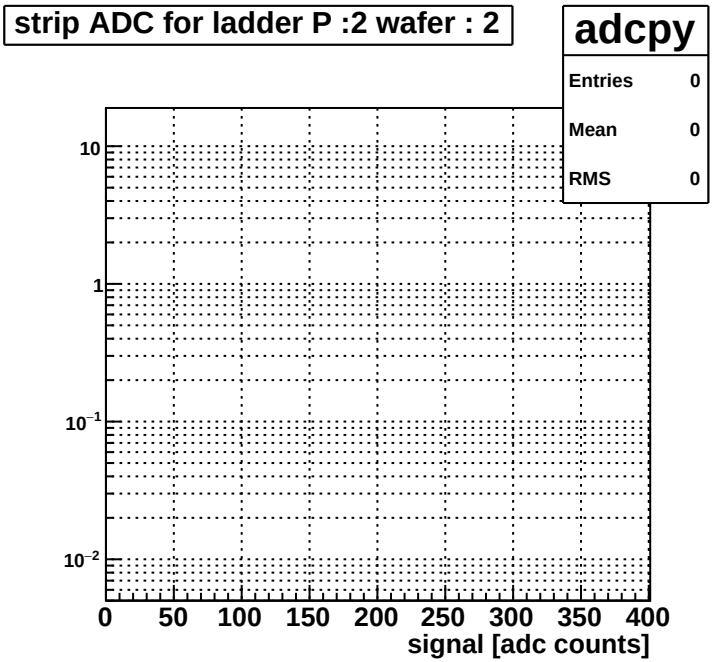

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

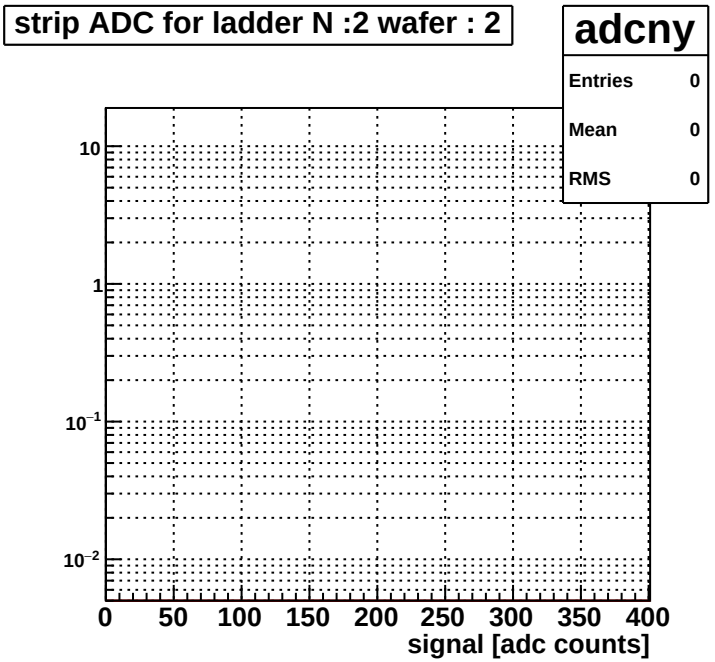

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

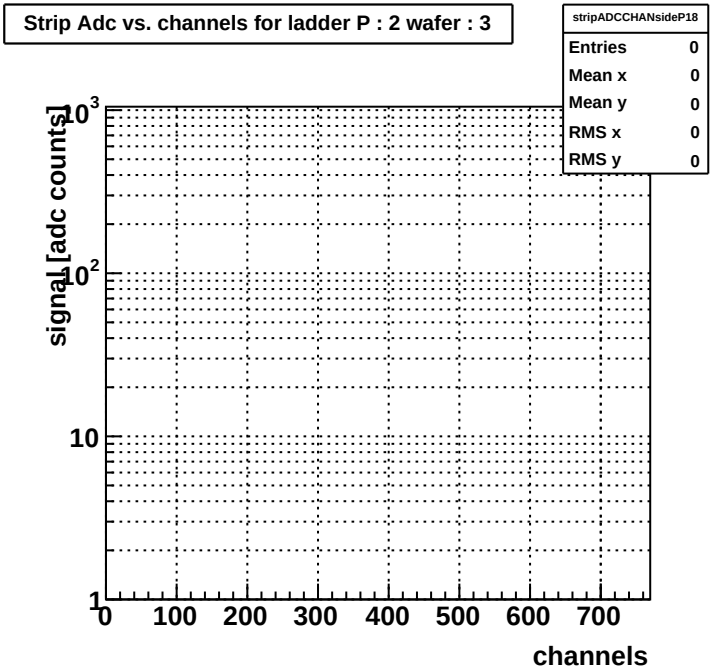

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

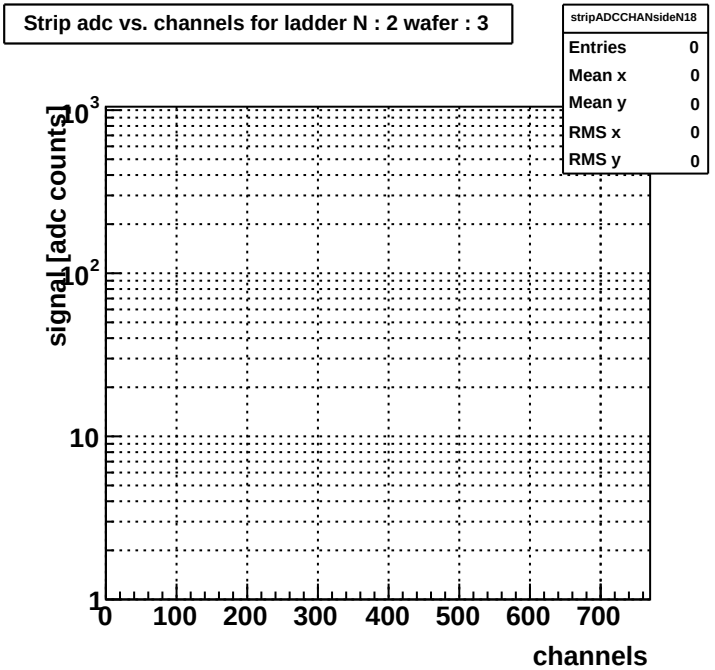

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

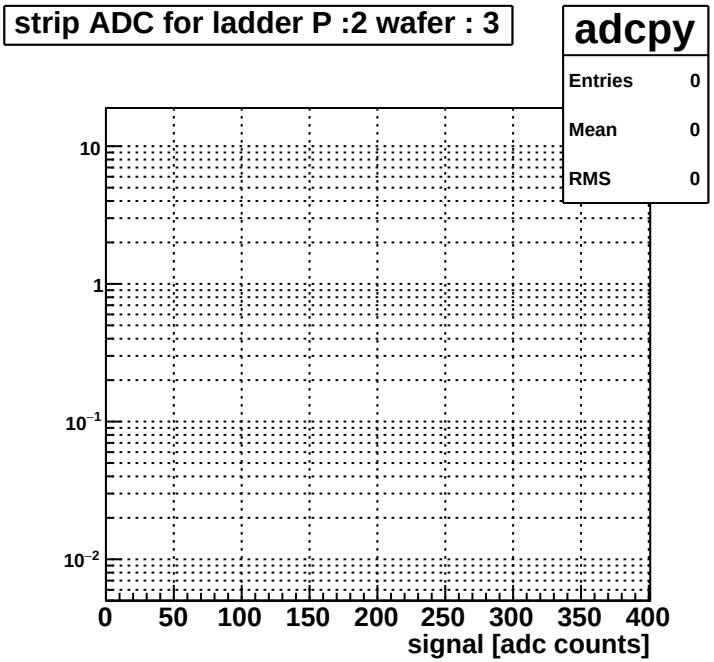

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

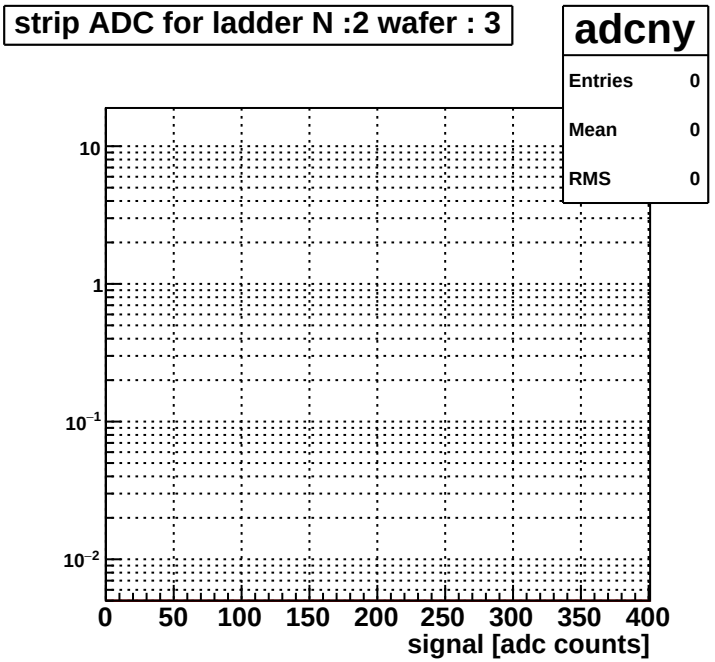

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

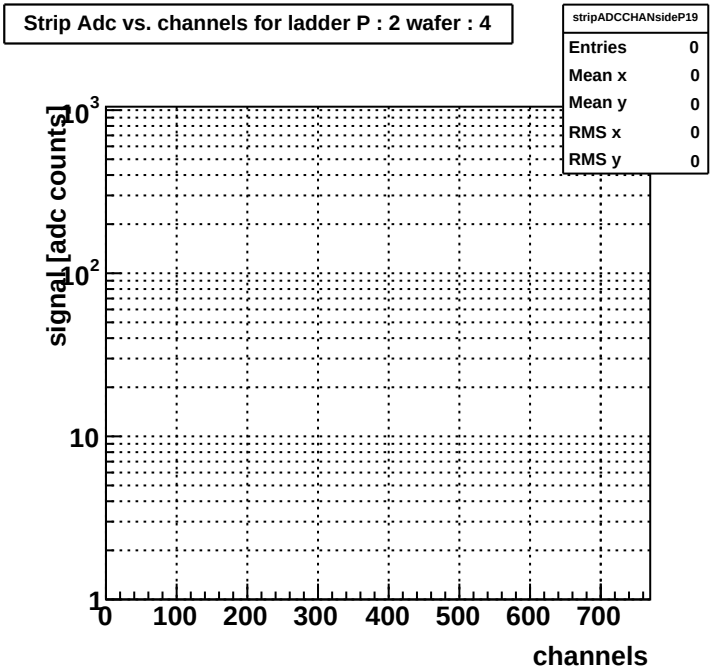

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

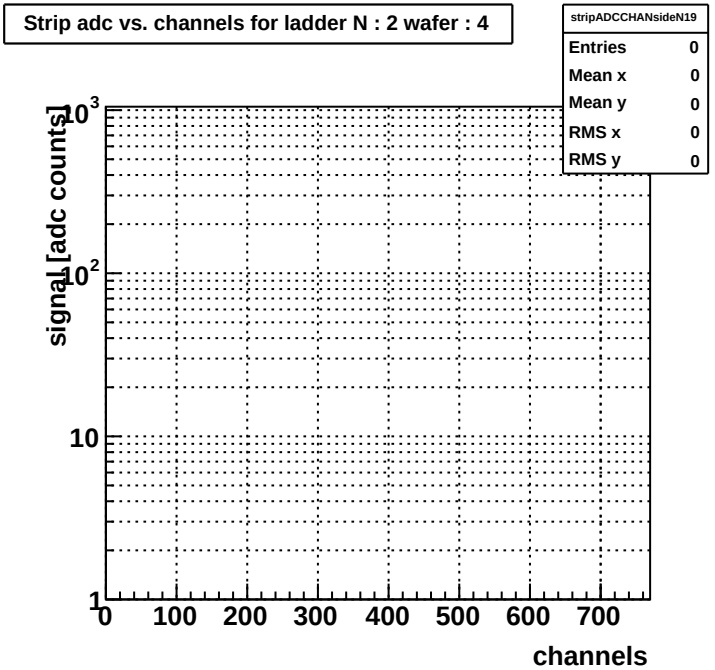

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

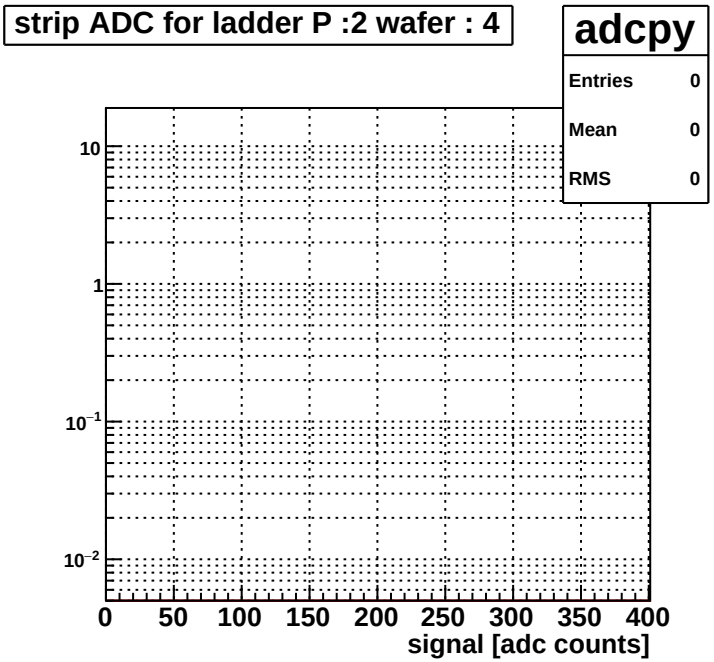

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

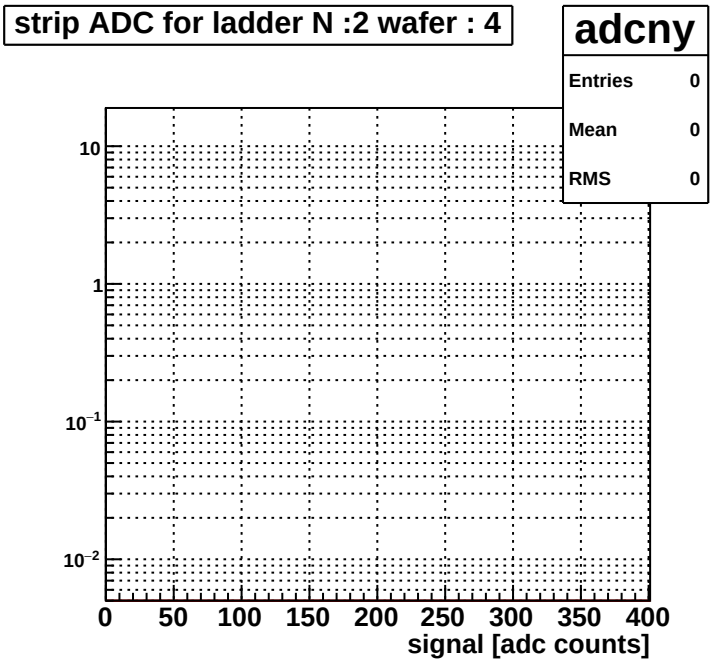

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

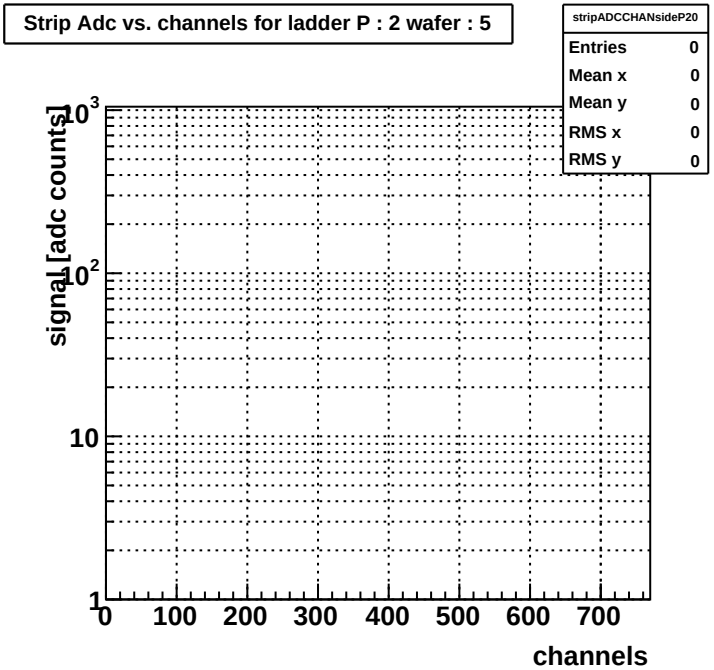

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

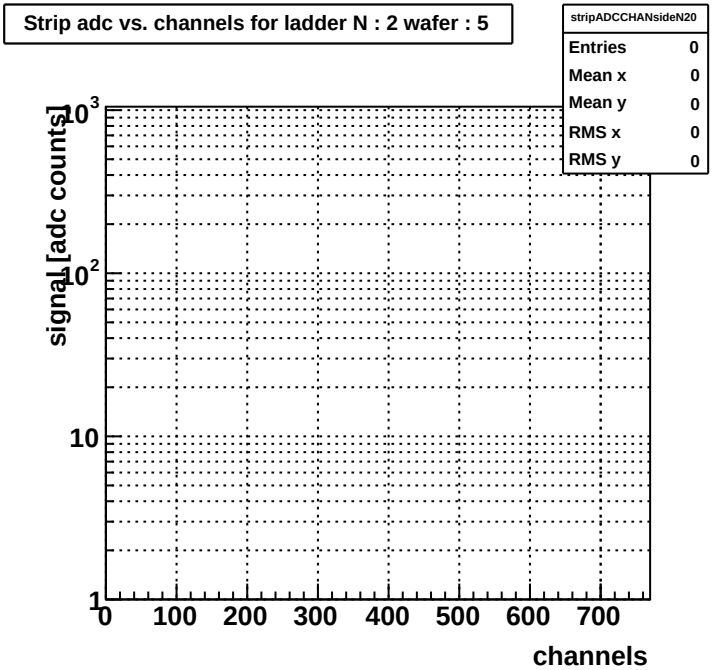

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

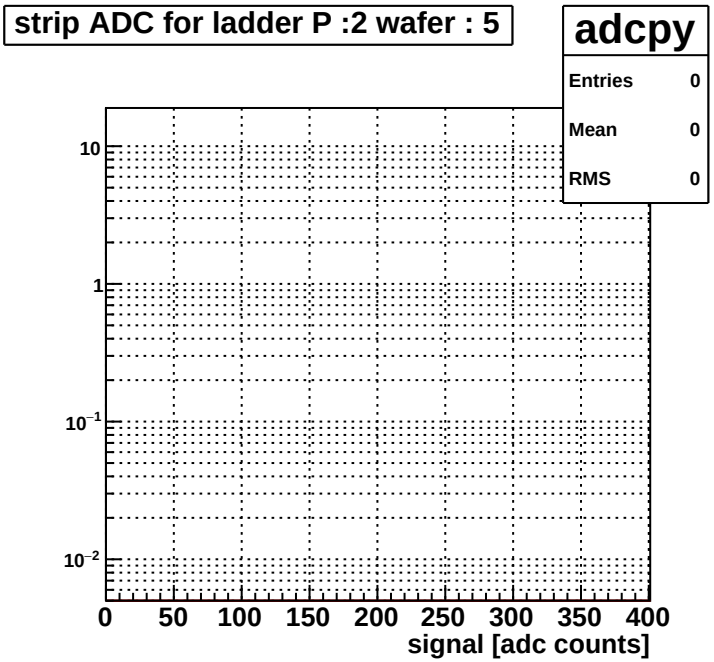

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

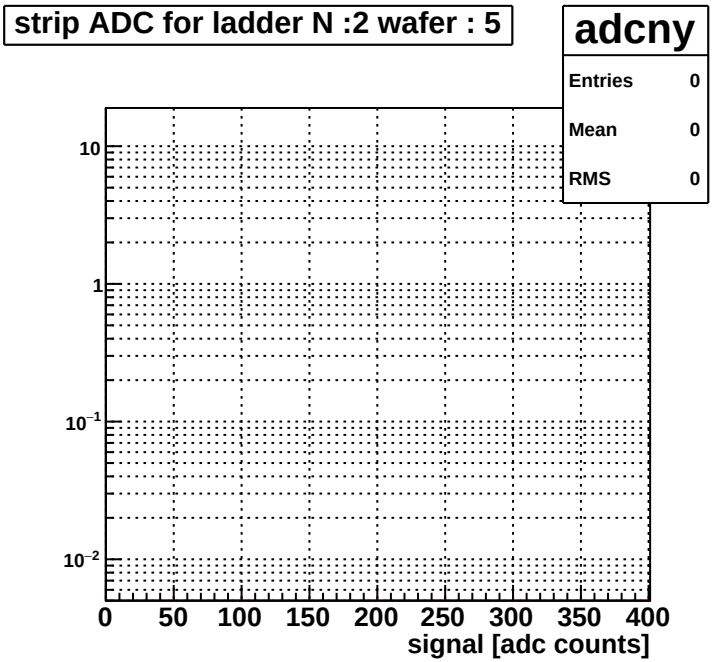

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

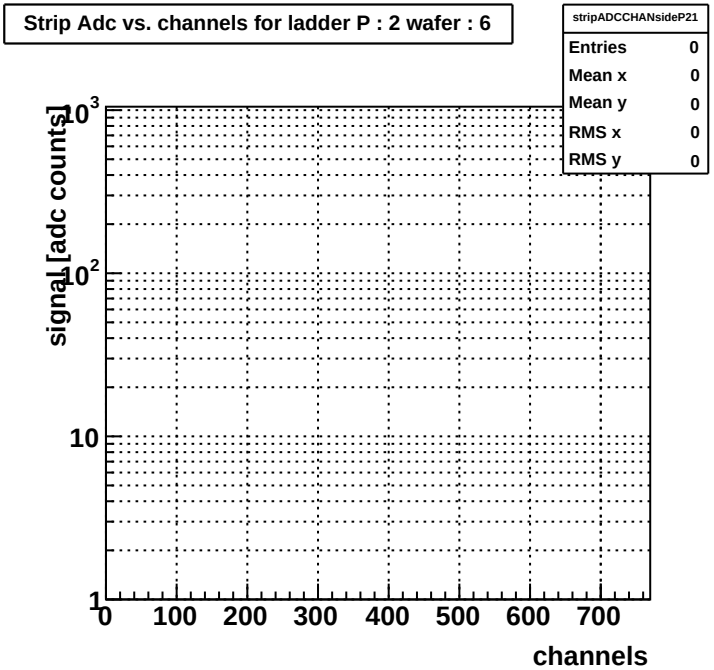

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

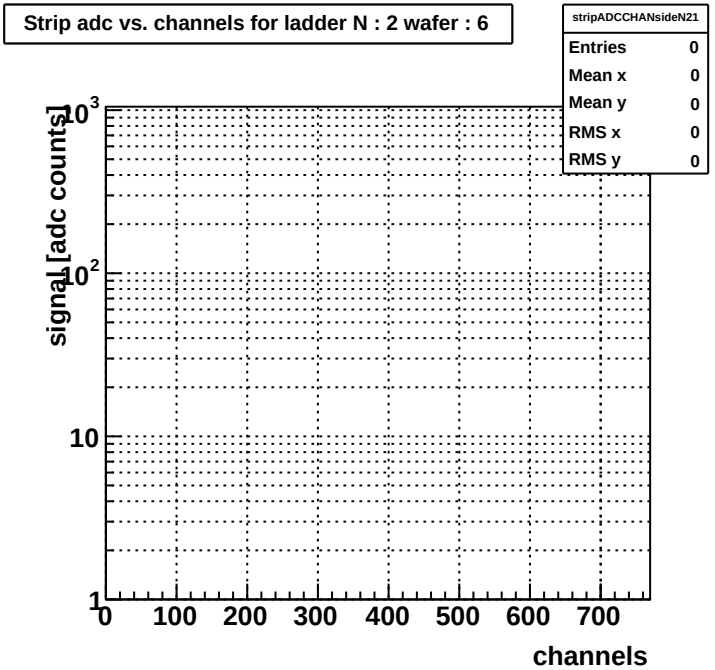

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

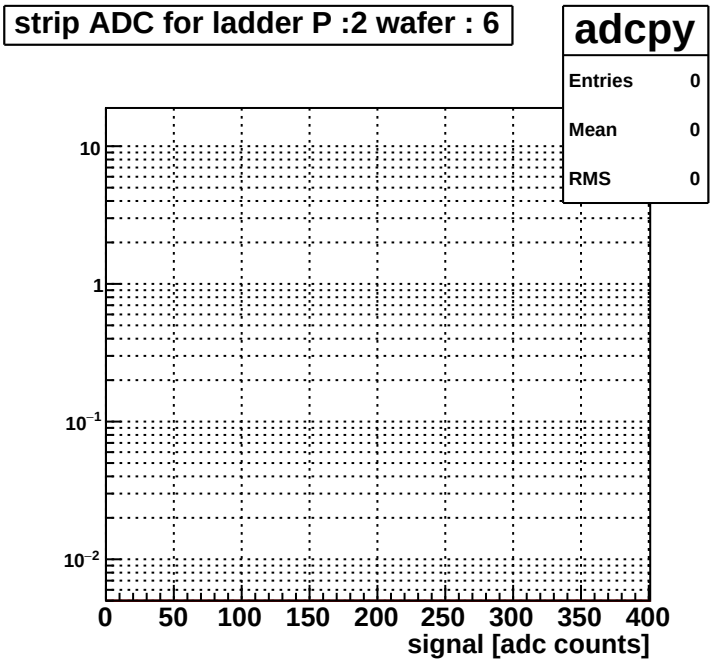

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

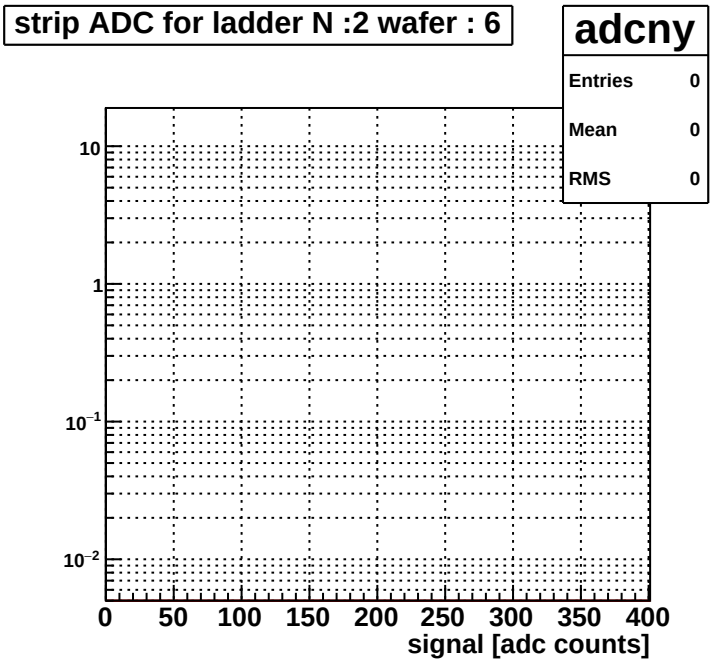

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

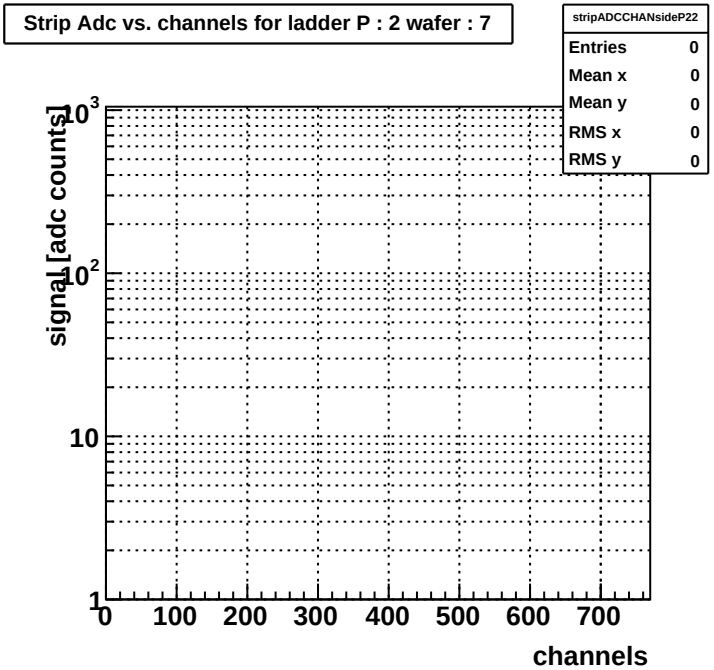

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

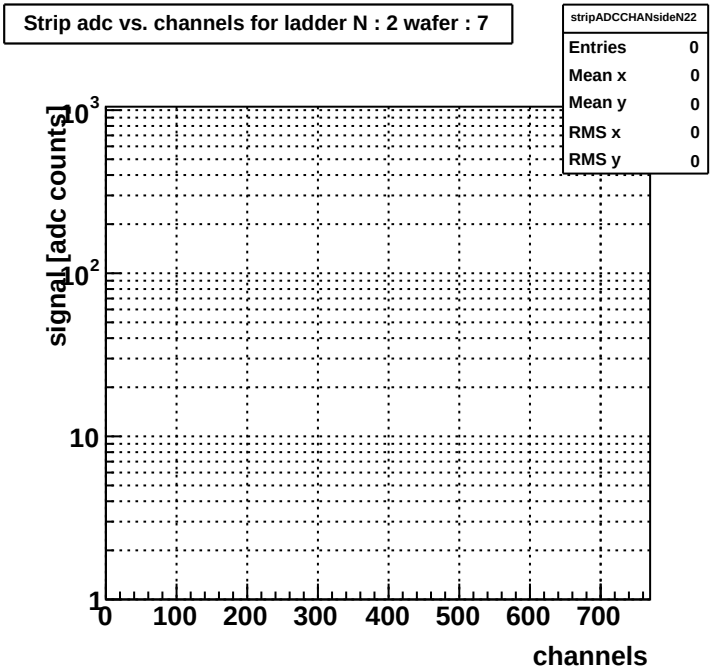

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

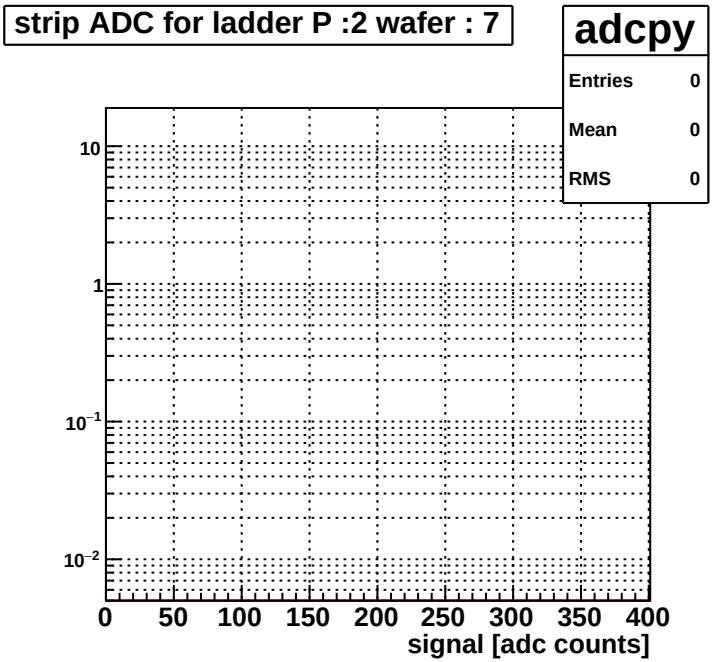

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

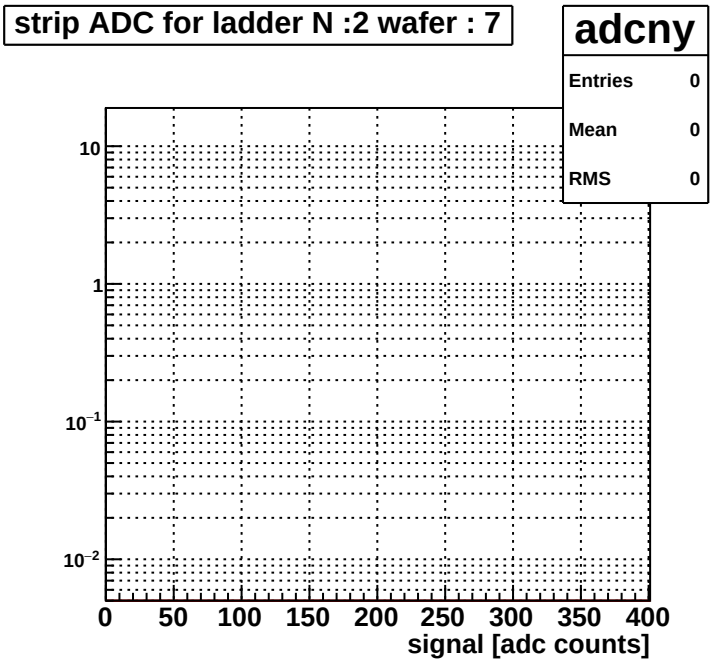

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

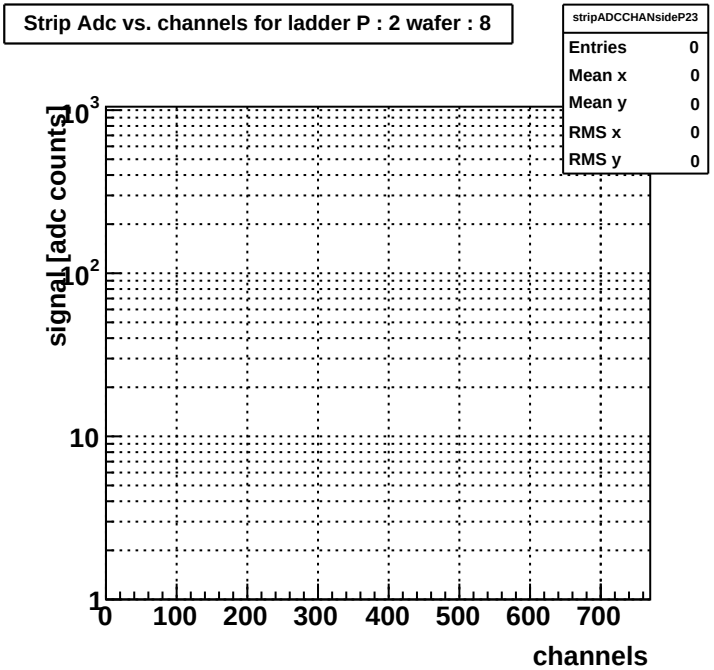

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

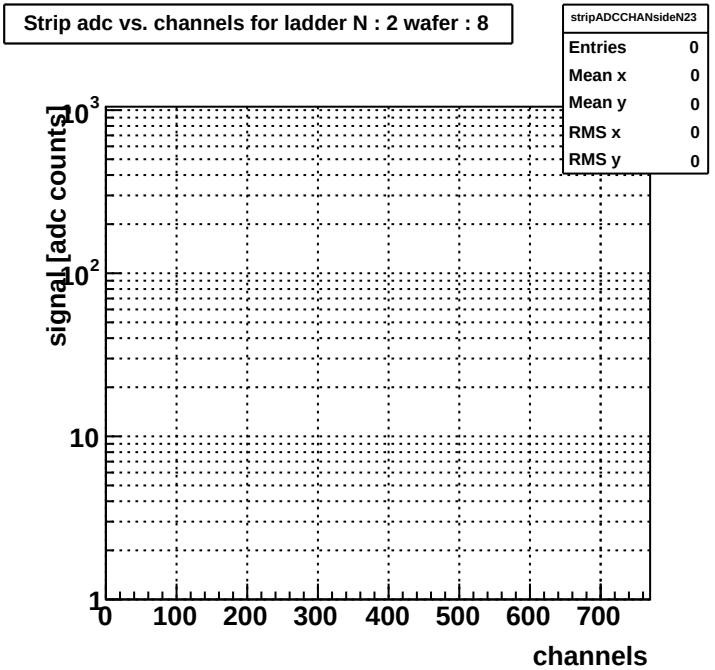

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

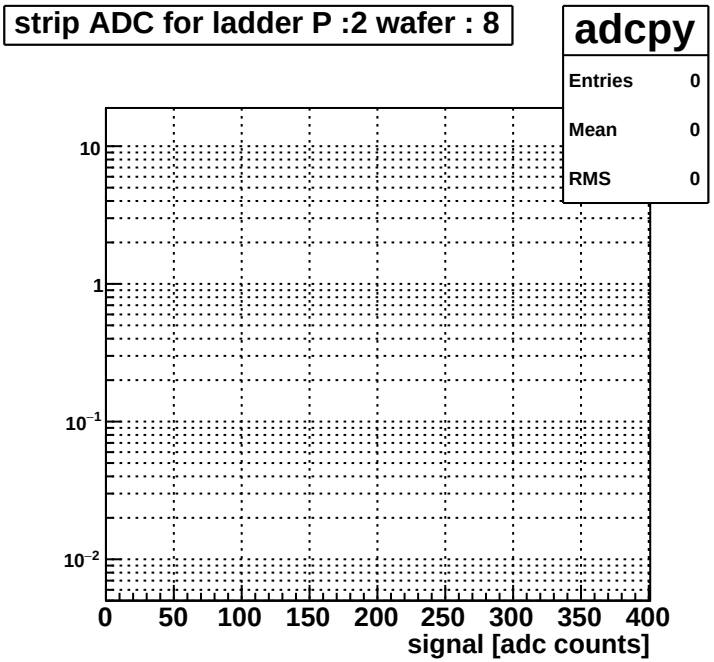

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

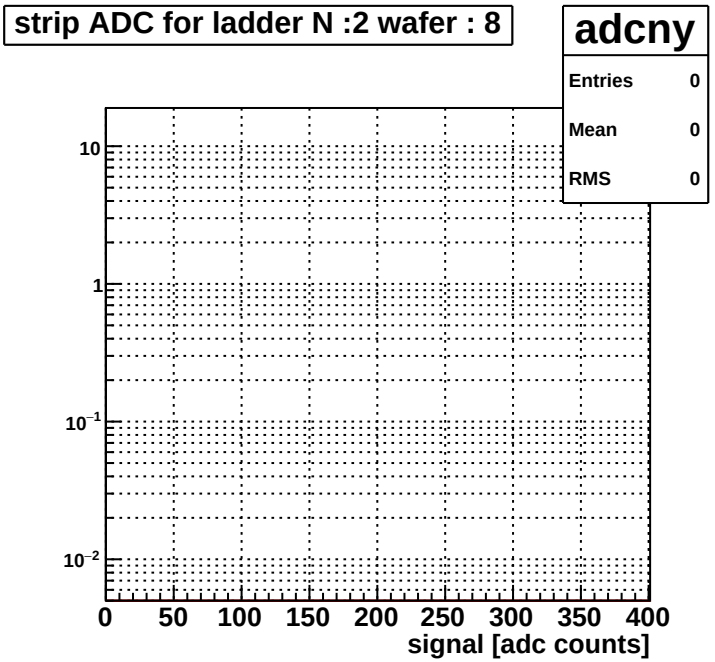

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

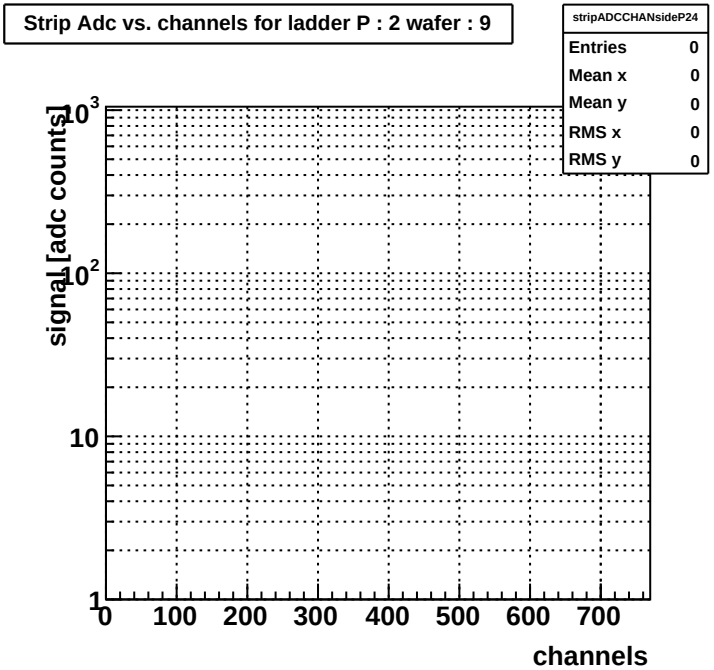

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

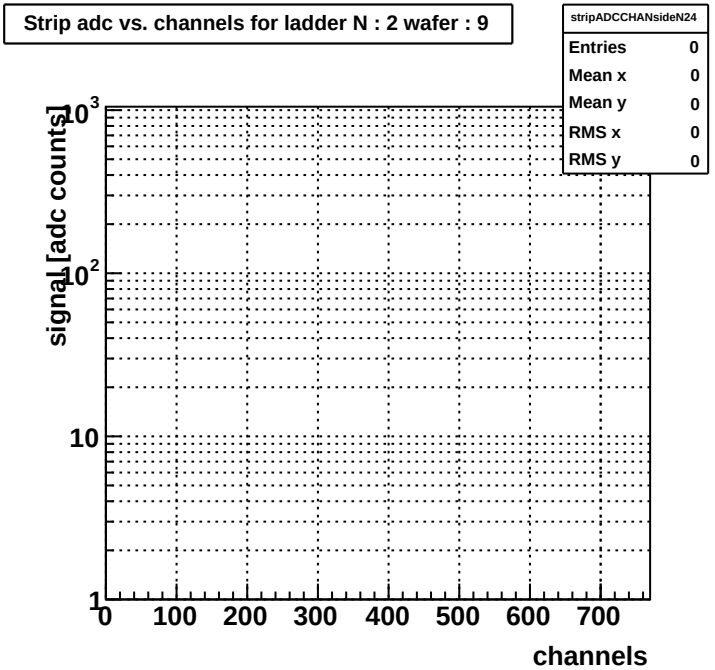

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

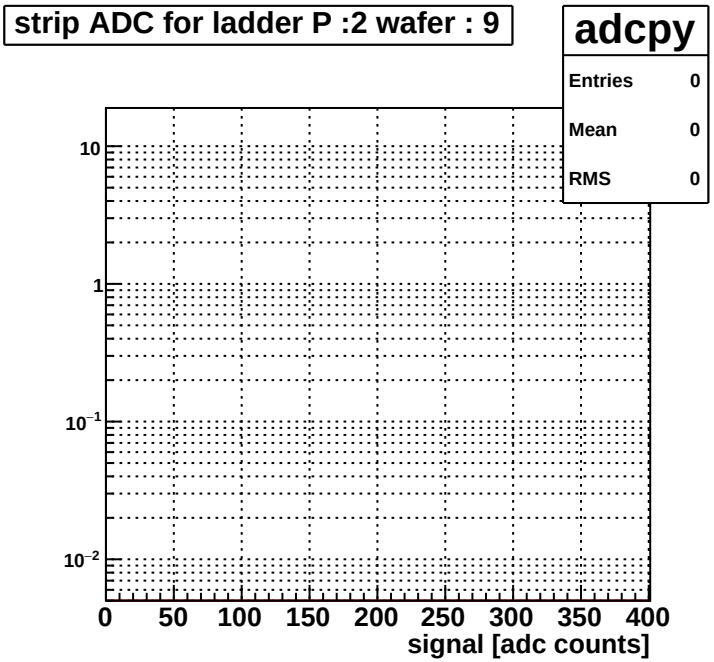

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

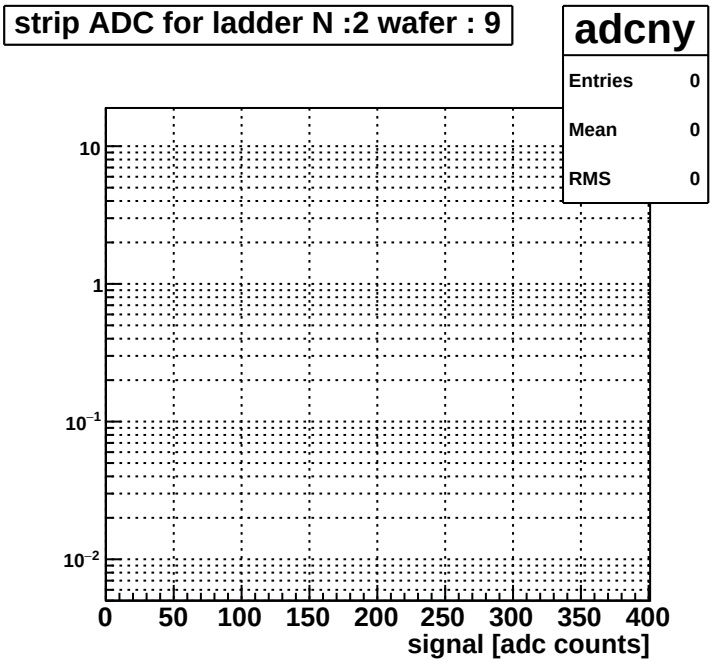

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

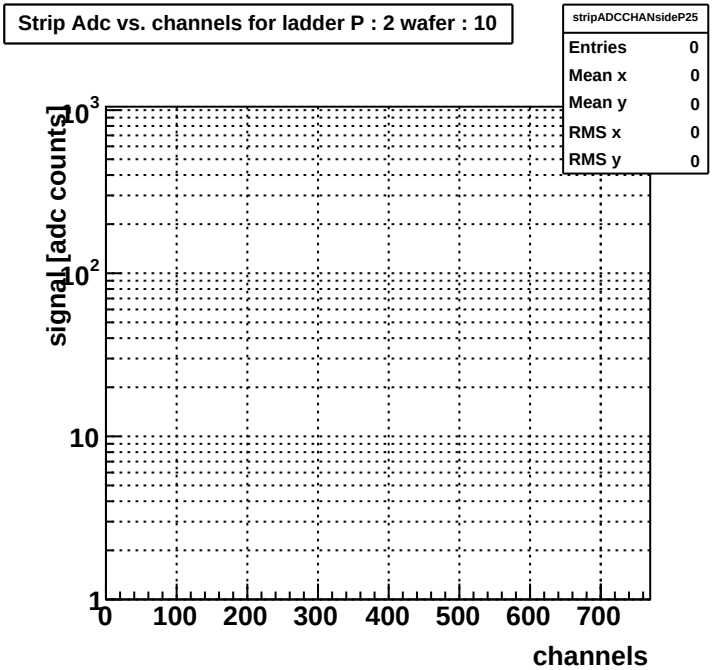

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

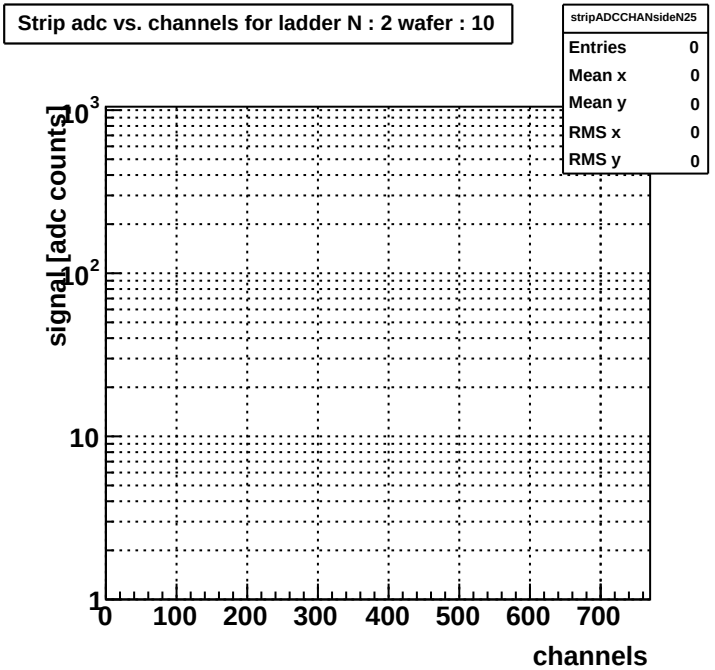

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

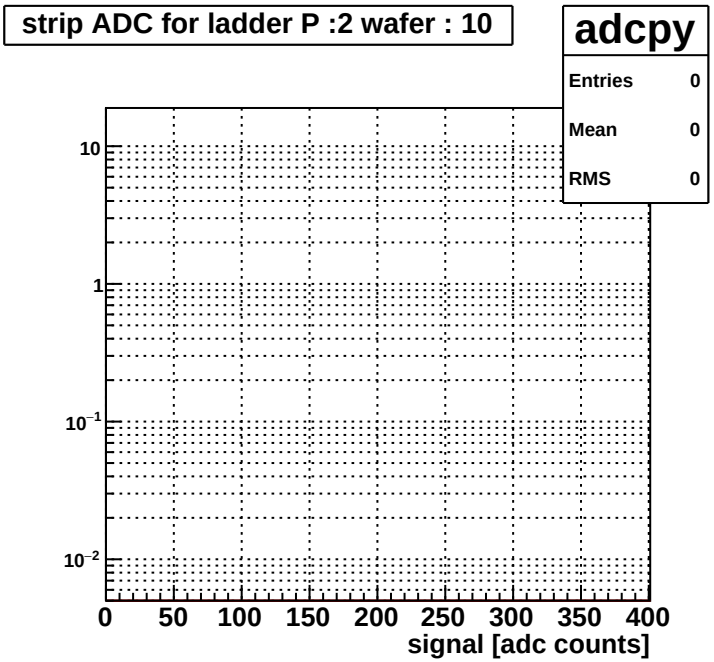

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

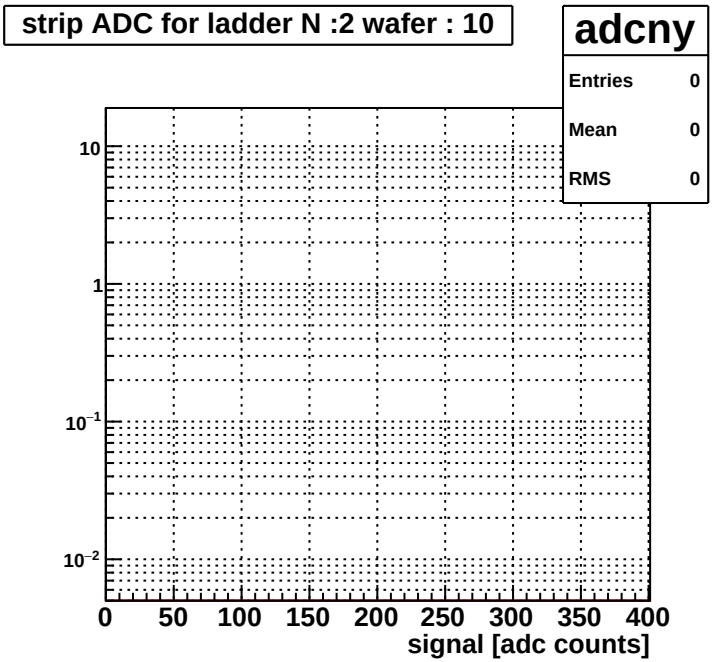

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

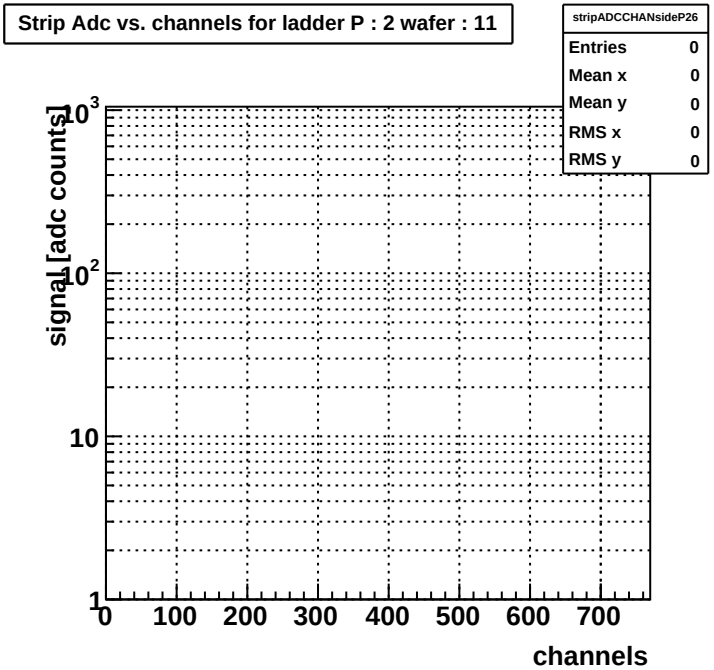

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

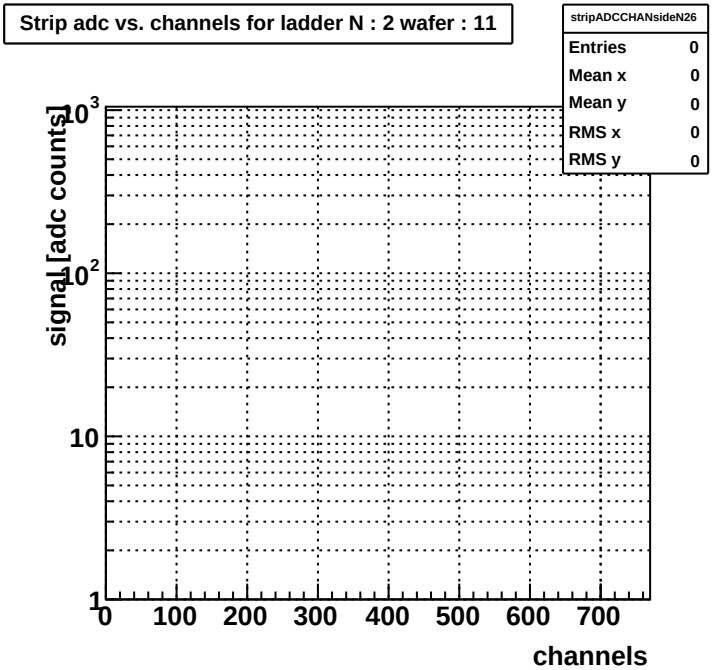

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

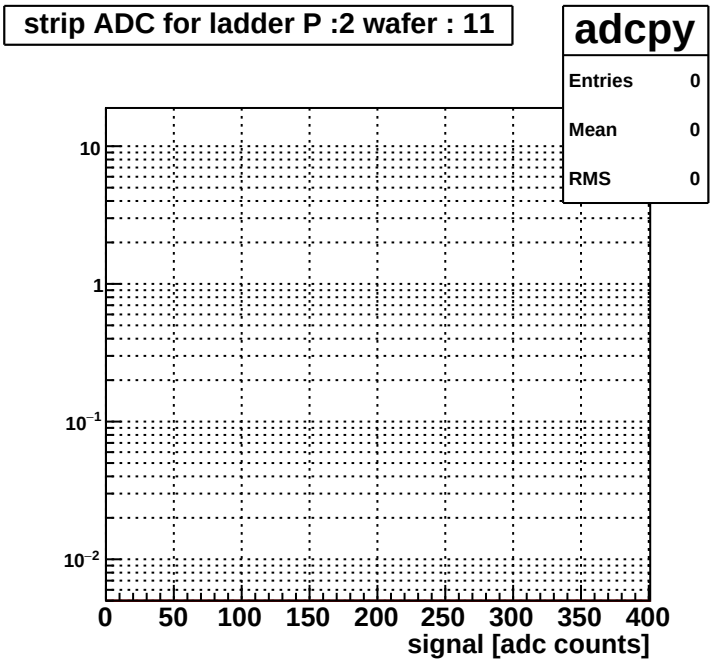

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

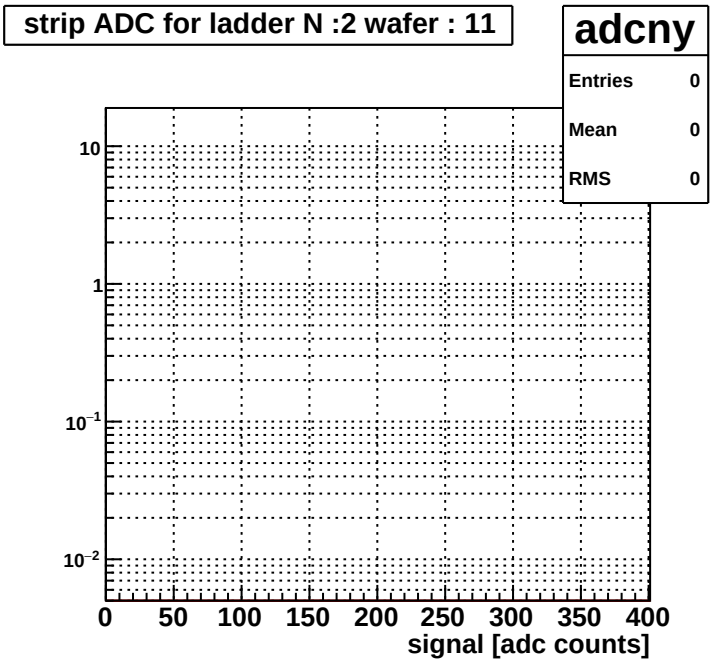

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

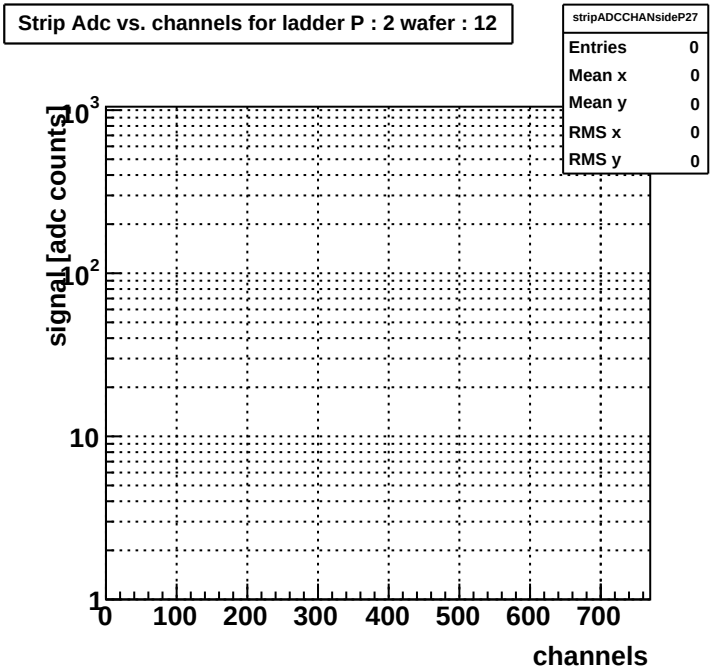

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

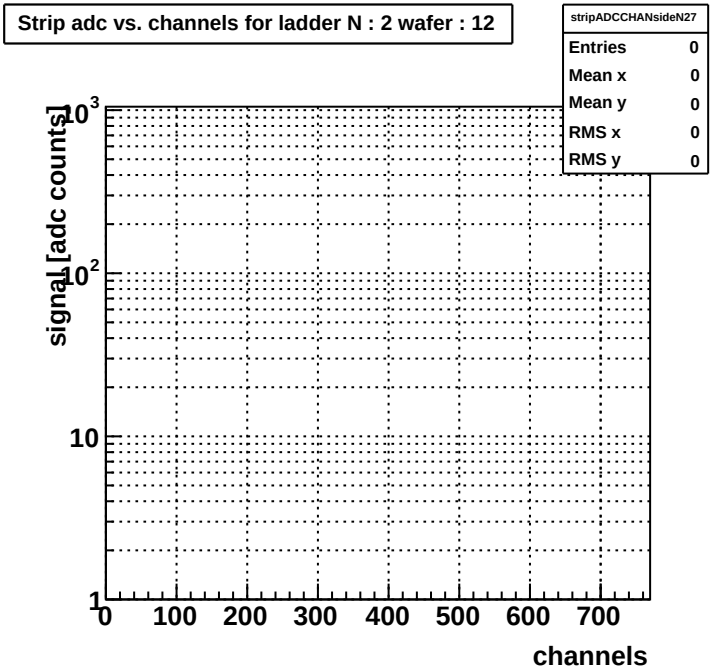

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

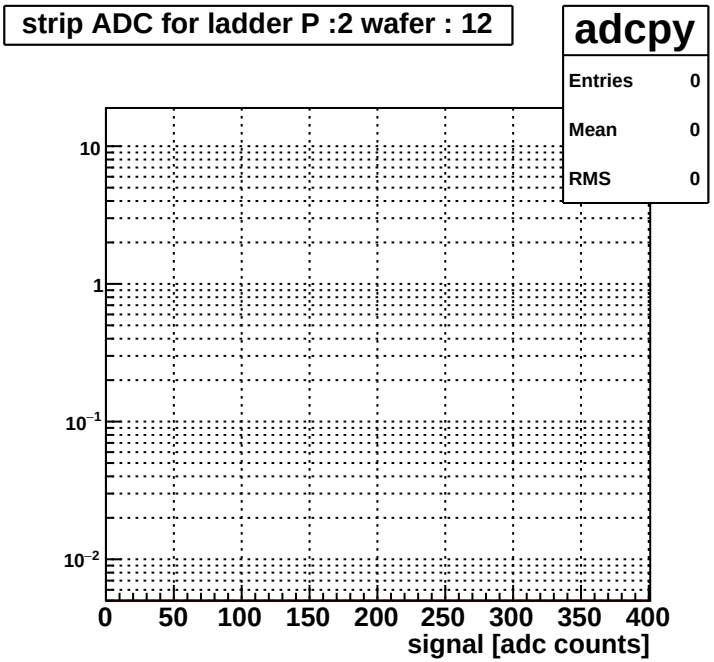

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

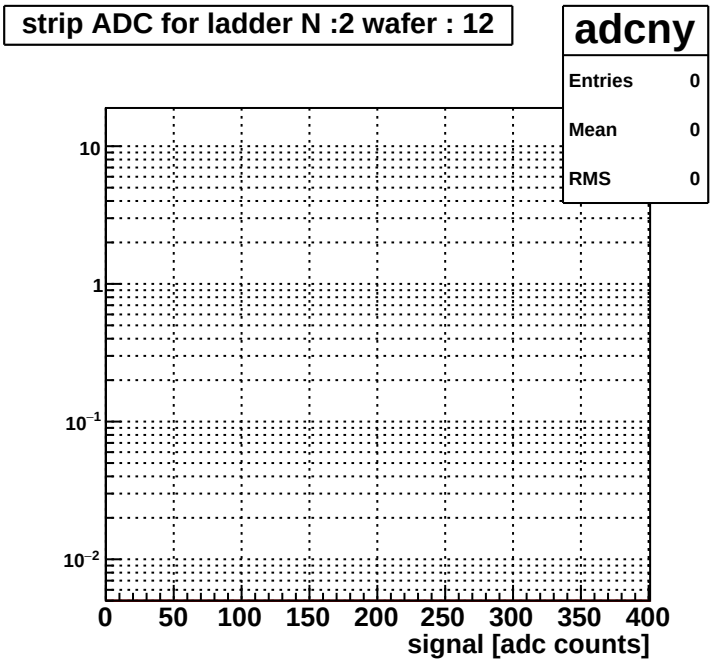

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

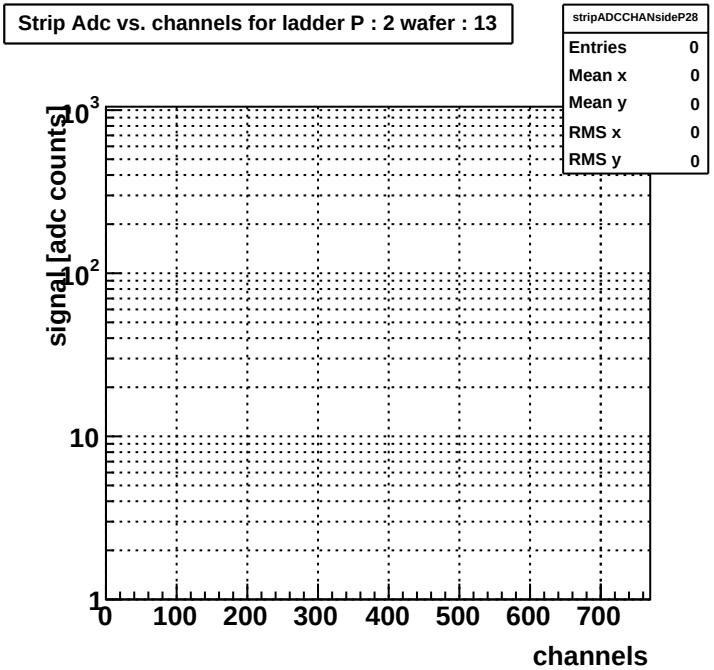

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

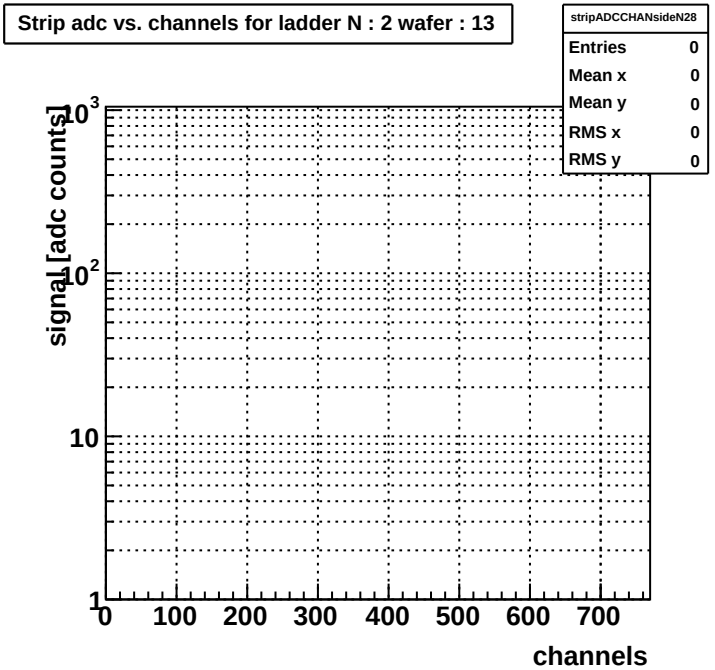

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

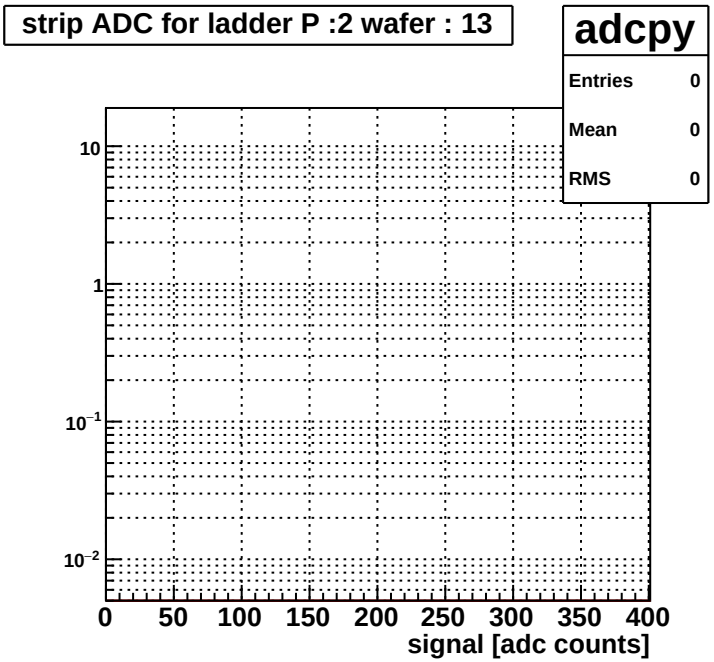

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

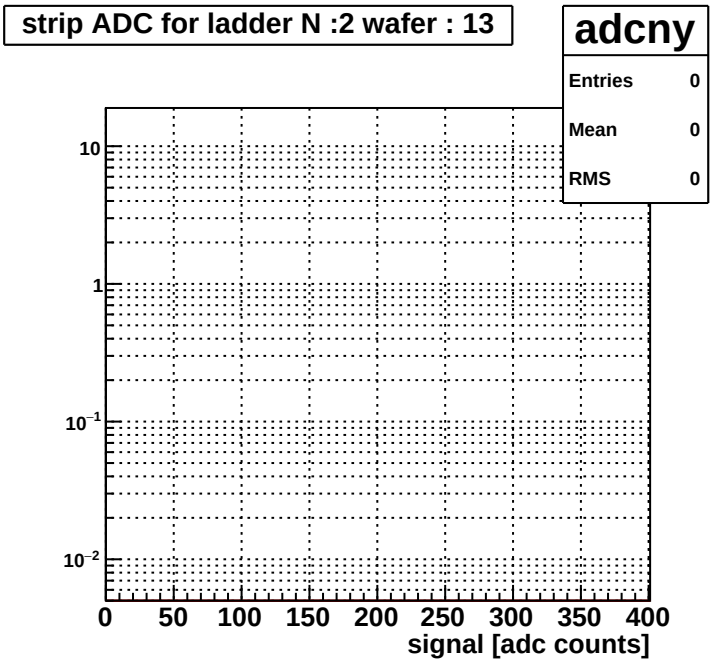

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

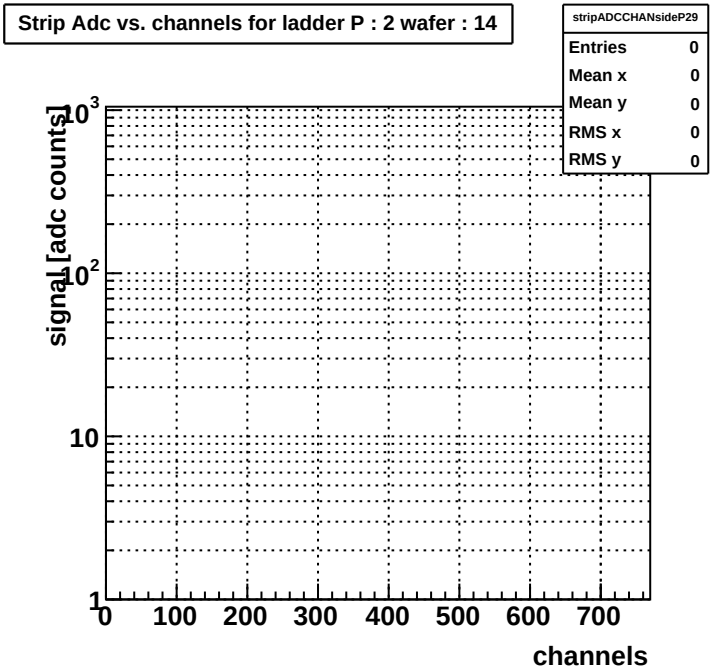

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

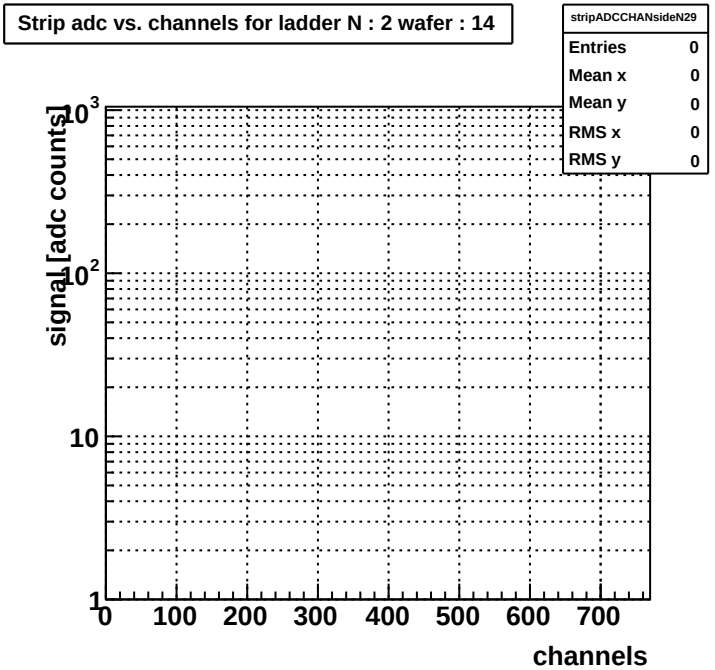

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

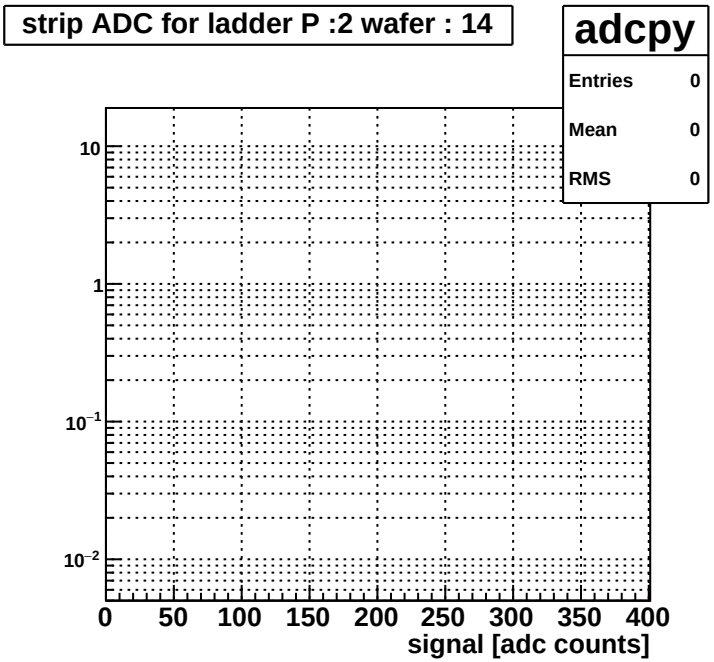

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

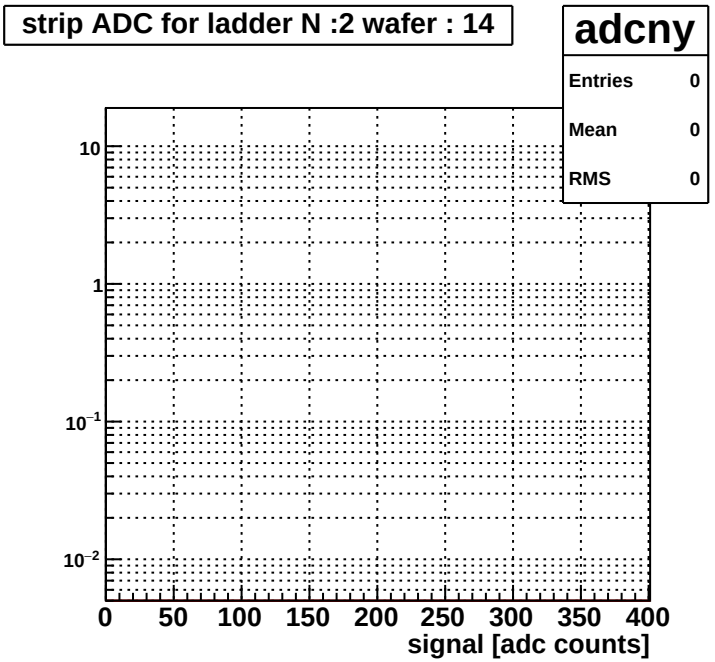

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

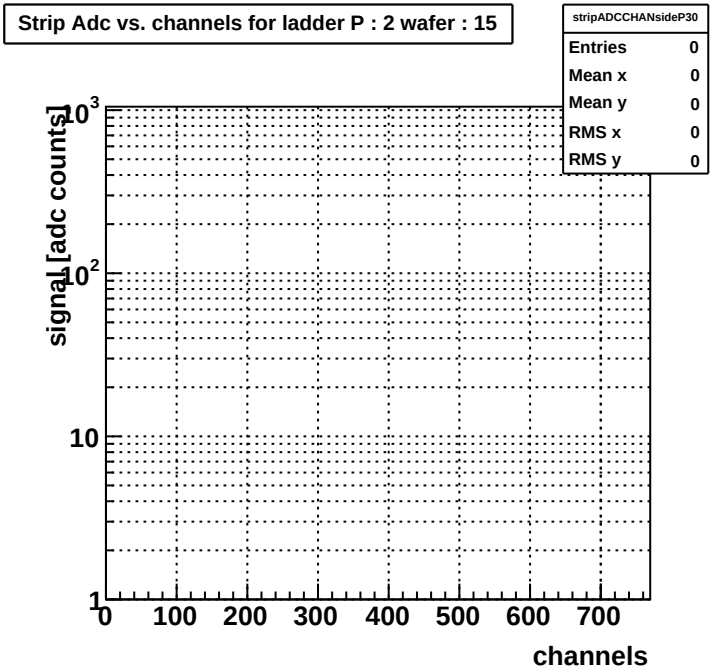

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

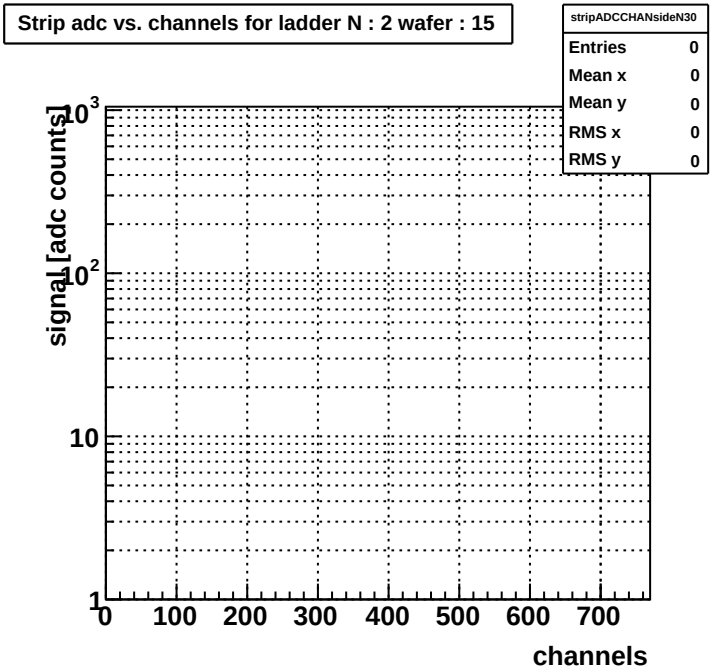

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

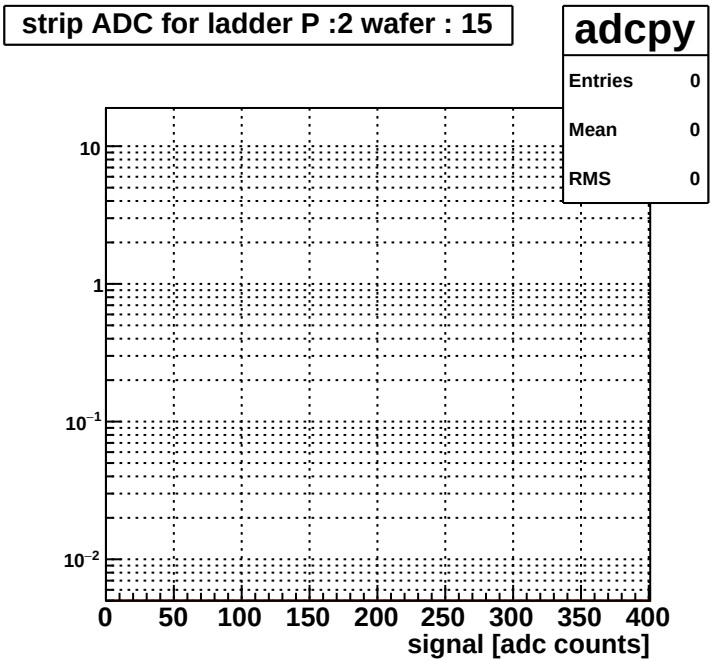

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

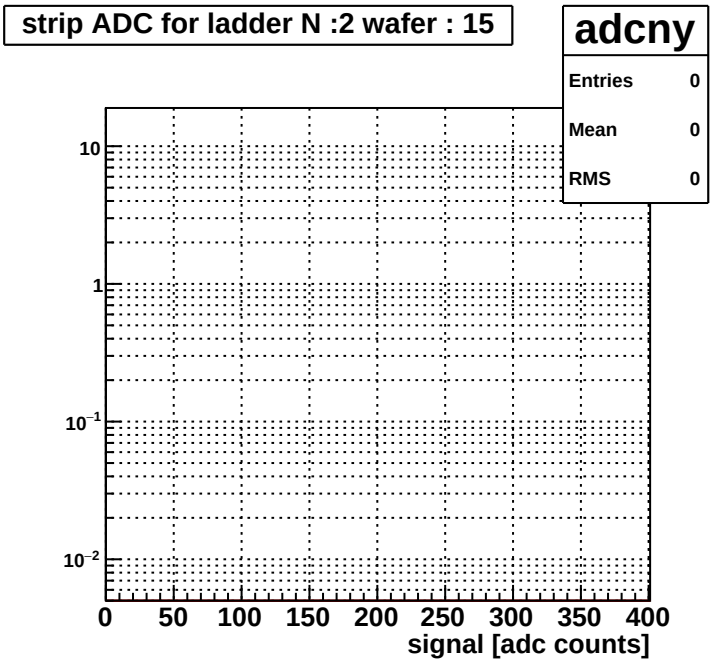

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

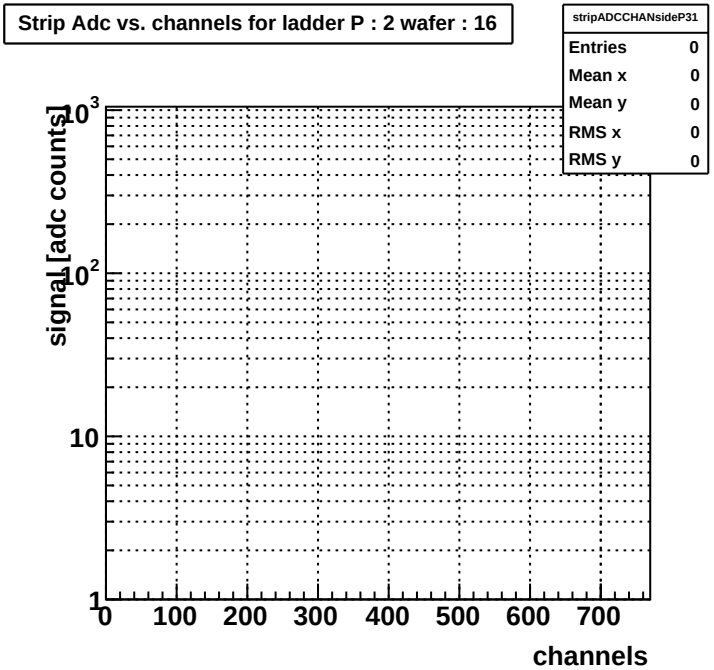

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

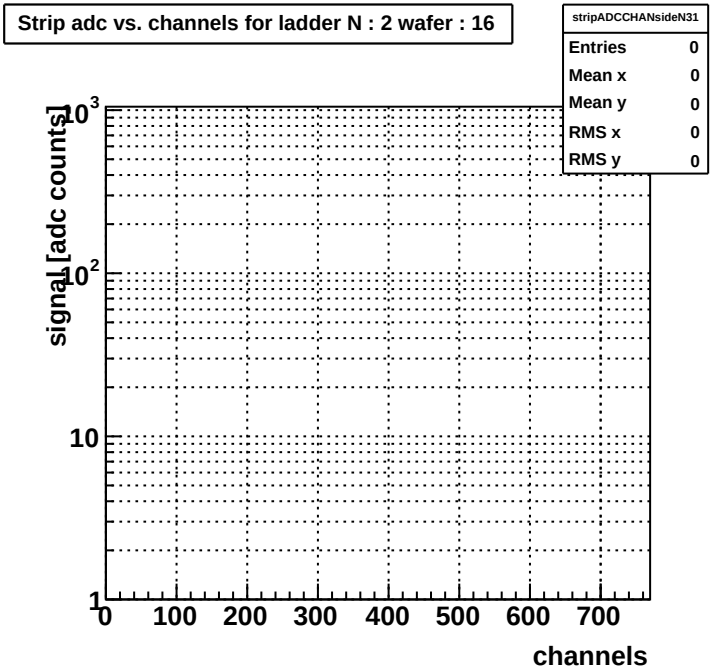

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

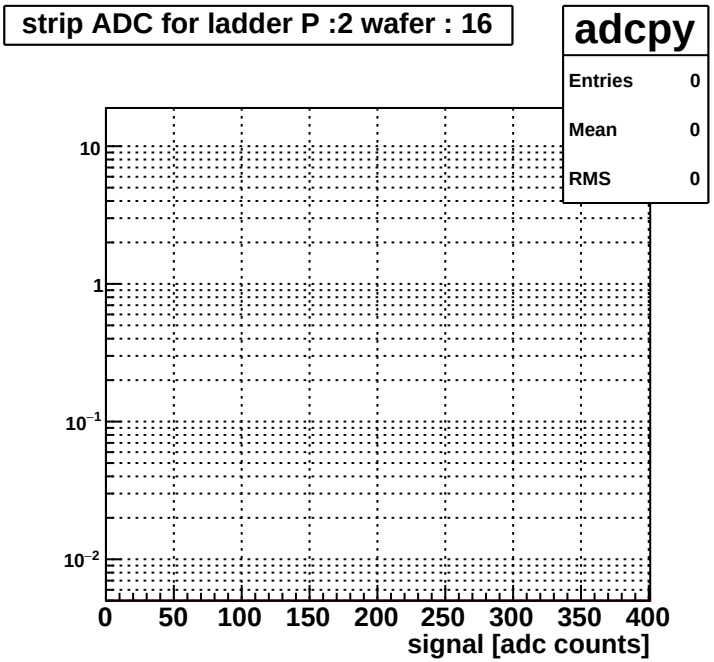

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

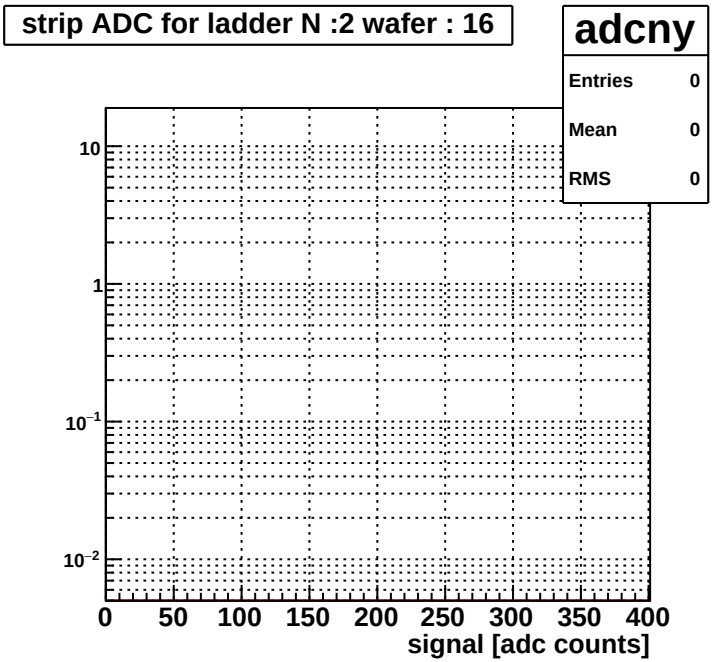

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

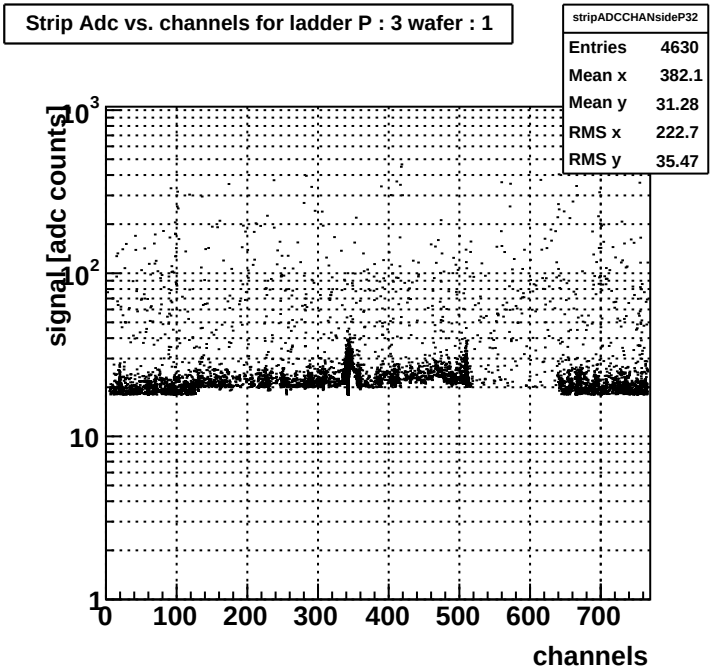

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

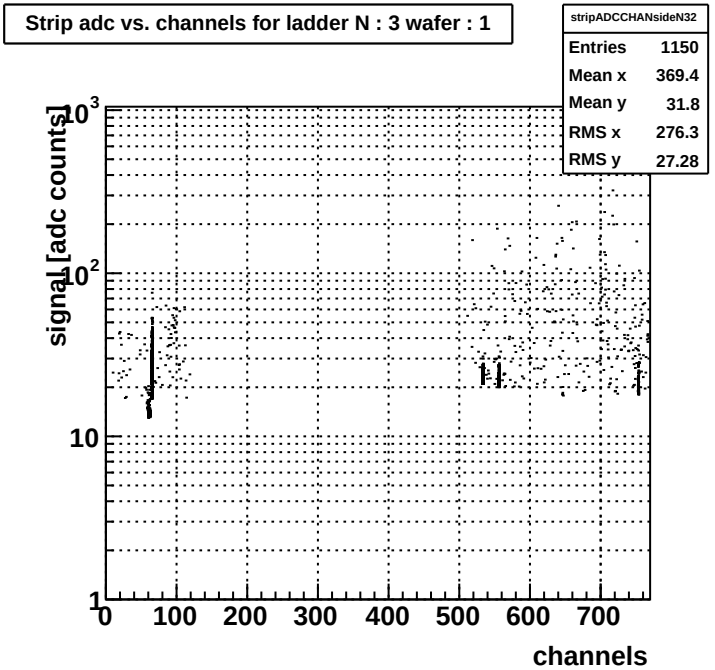

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

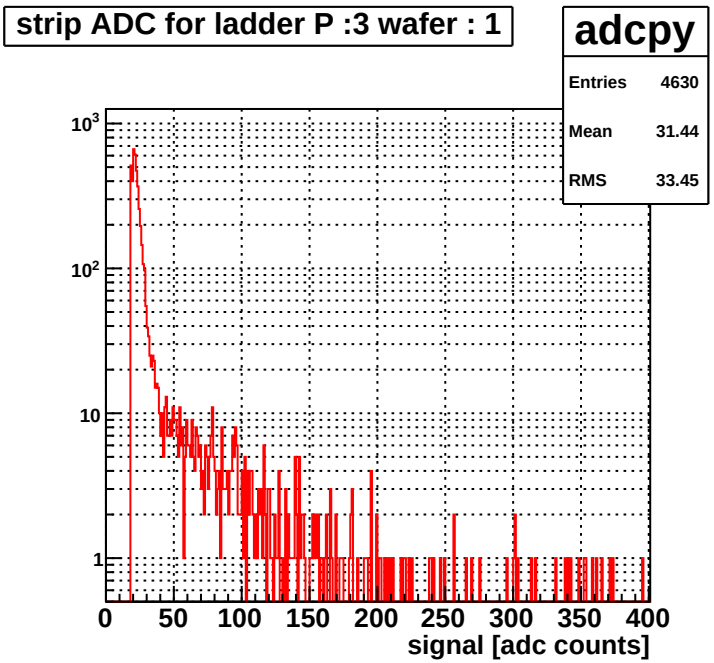

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

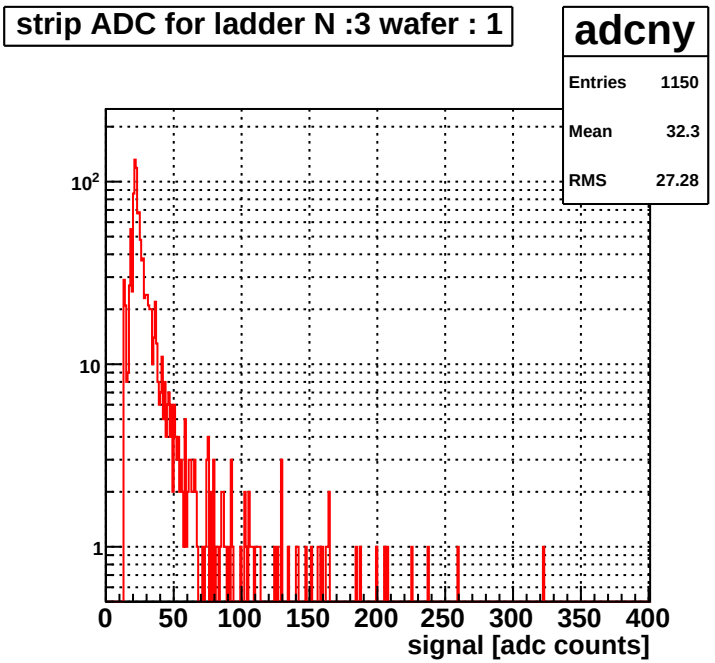

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

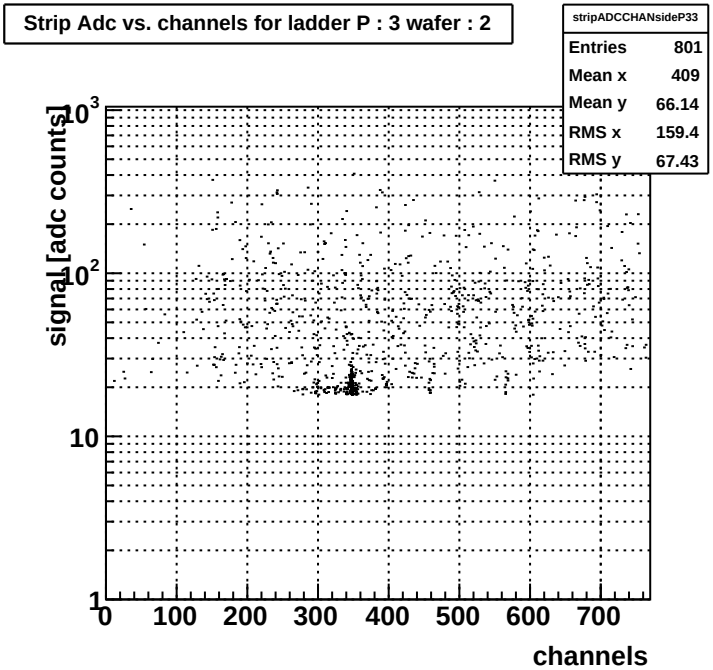

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

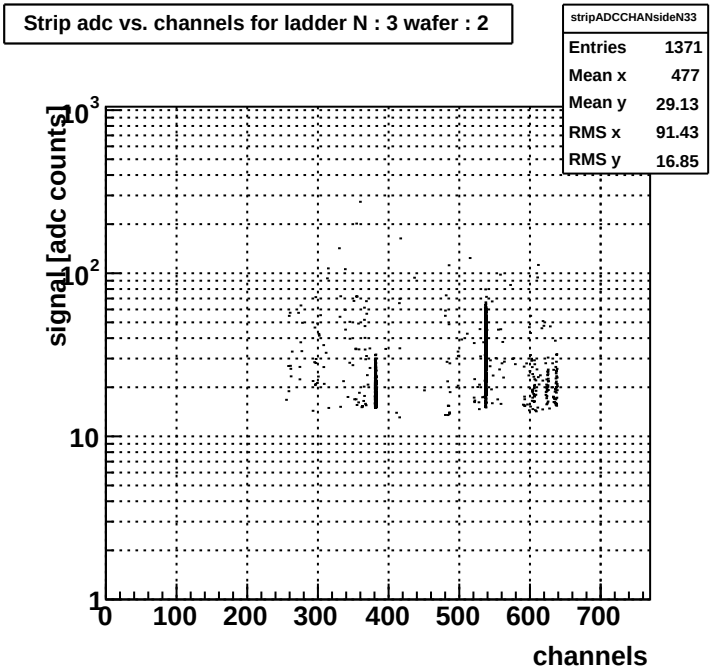

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 4630
Mean x 382.1
Mean y 31.28
RMS x 222.7
RMS y 35.47
signal [adc counts]
channels

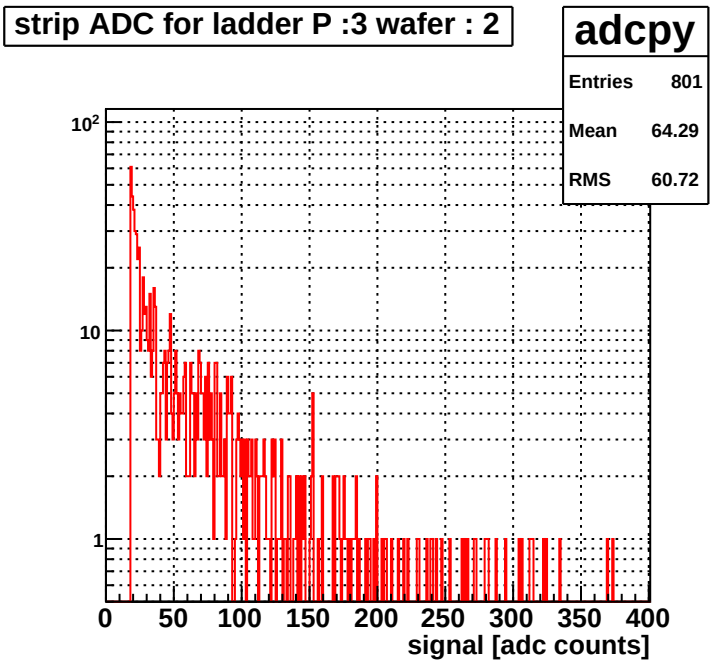

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 1150
Mean x 369.4
Mean y 31.8
RMS x 276.3
RMS y 27.28
signal [adc counts]
channels

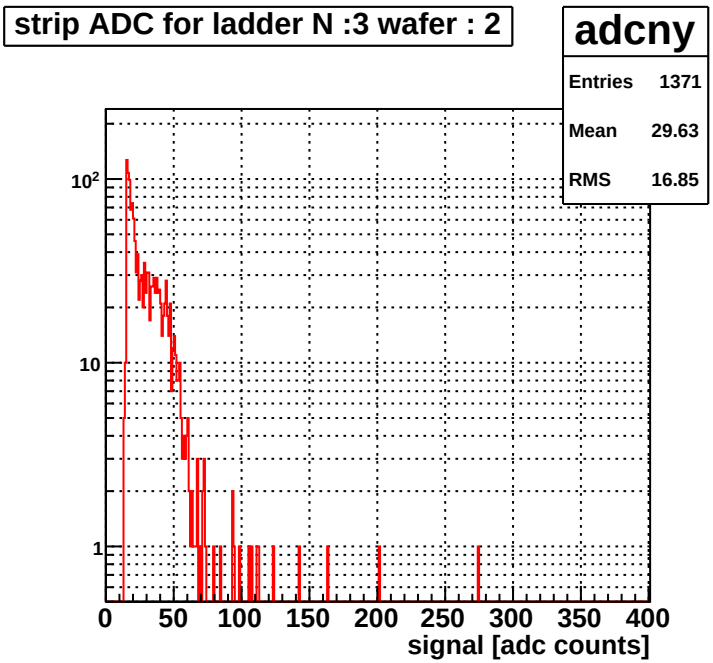

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 4630
Mean 31.44
RMS 33.45
signal [adc counts]

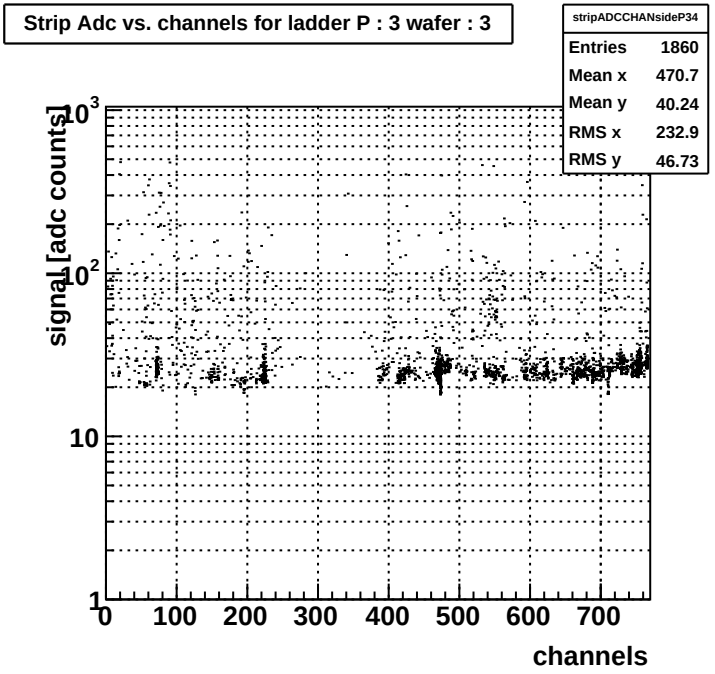

strip ADC for ladder N :3 wafer : 1
adcny
Entries 1150
Mean 32.3
RMS 27.28
signal [adc counts]

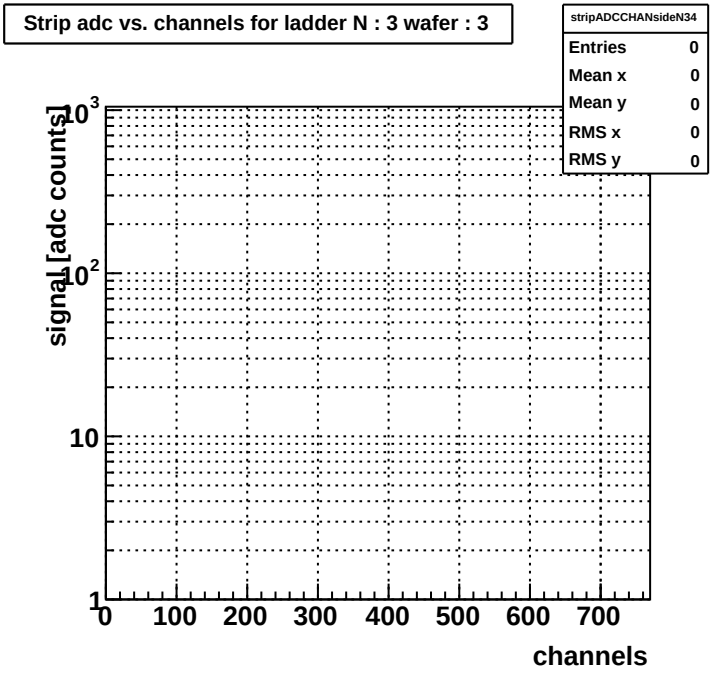

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 801
Mean x 409
Mean y 66.14
RMS x 159.4
RMS y 67.43
signal [adc counts]
channels

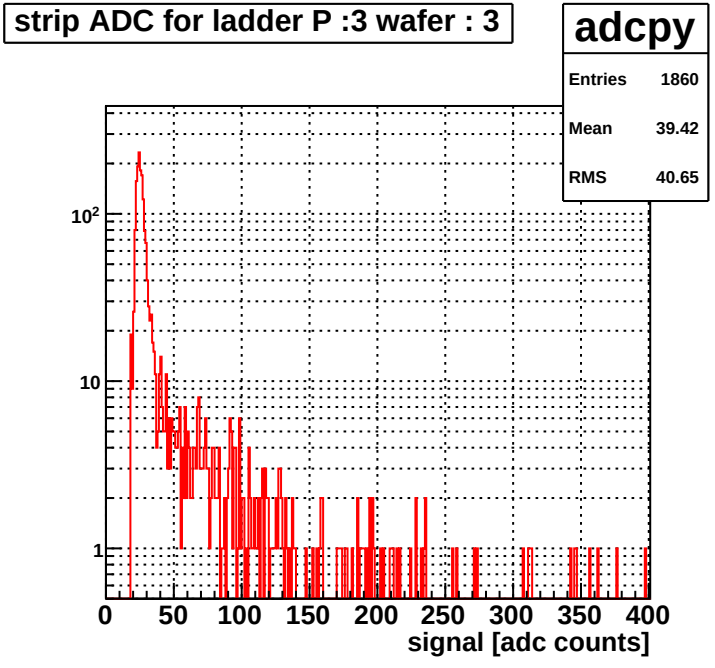

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 1371
Mean x 477
Mean y 29.13
RMS x 91.43
RMS y 16.85
signal [adc counts]
channels

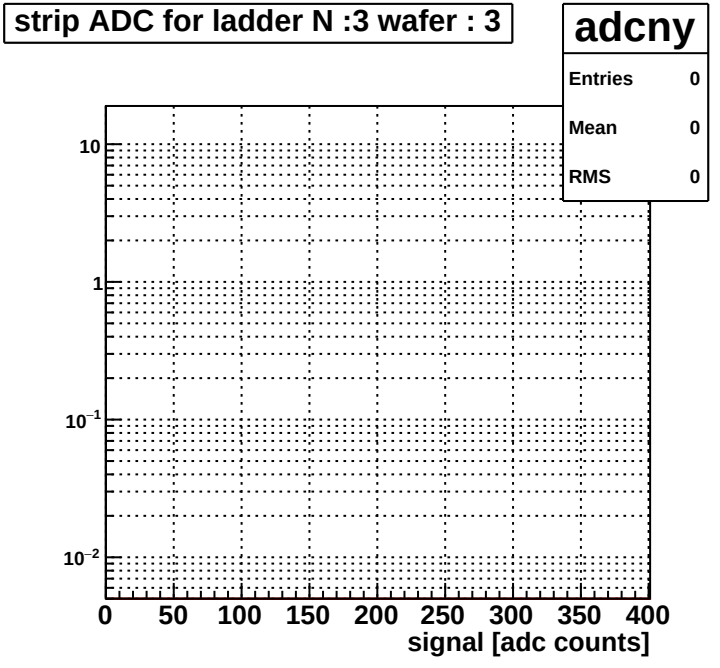

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 801
Mean 64.29
RMS 60.72
signal [adc counts]

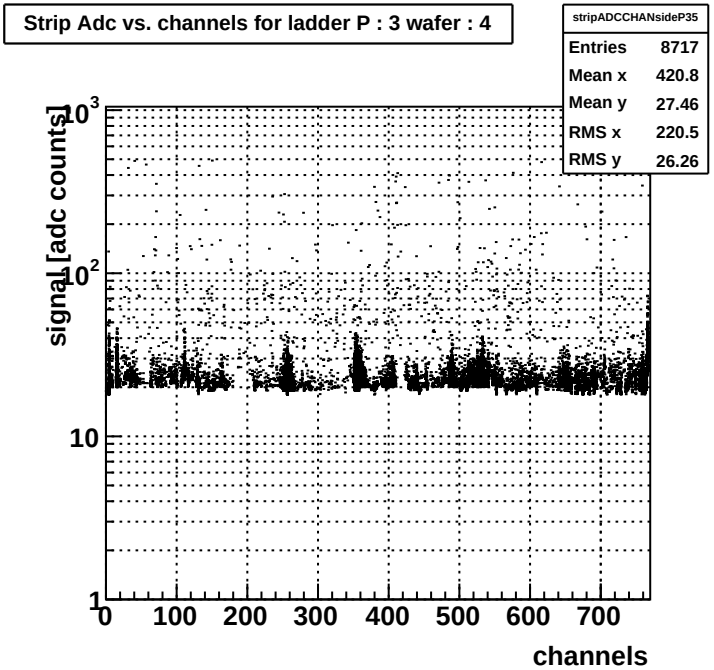

strip ADC for ladder N :3 wafer : 2
adcny
Entries 1371
Mean 29.63
RMS 16.85
signal [adc counts]

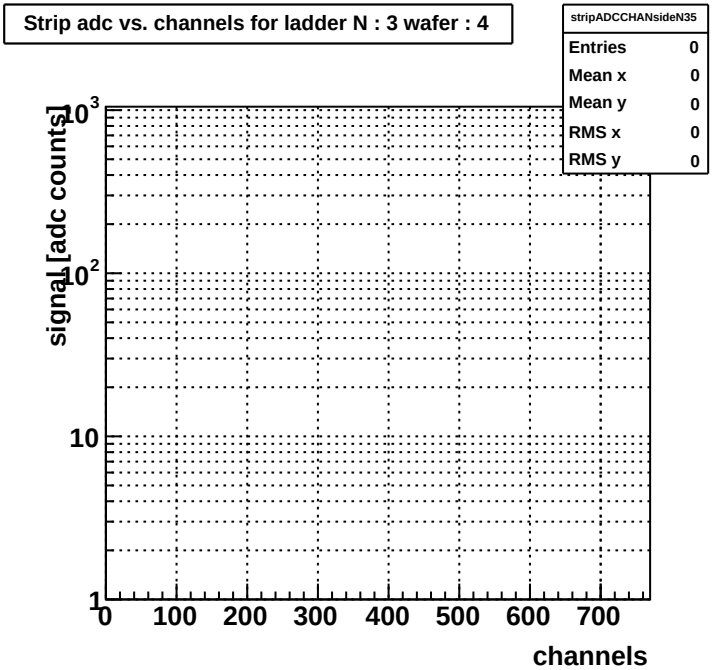

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 1860
Mean x 470.7
Mean y 40.24
RMS x 232.9
RMS y 46.73
signal [adc counts]
channels

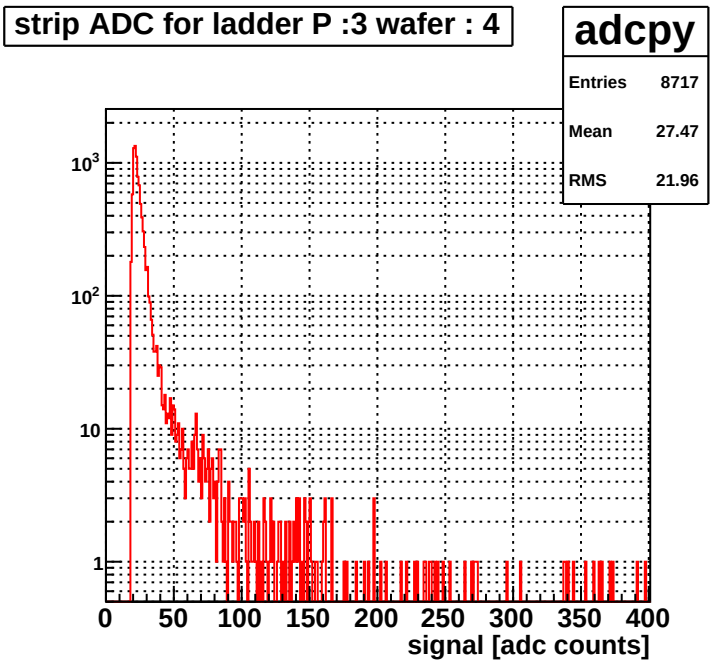

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

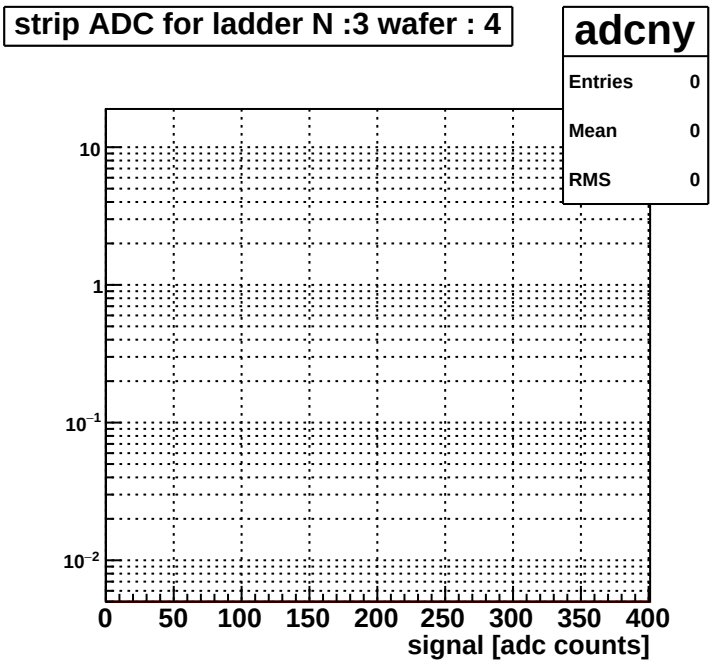

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 1860
Mean 39.42
RMS 40.65
signal [adc counts]

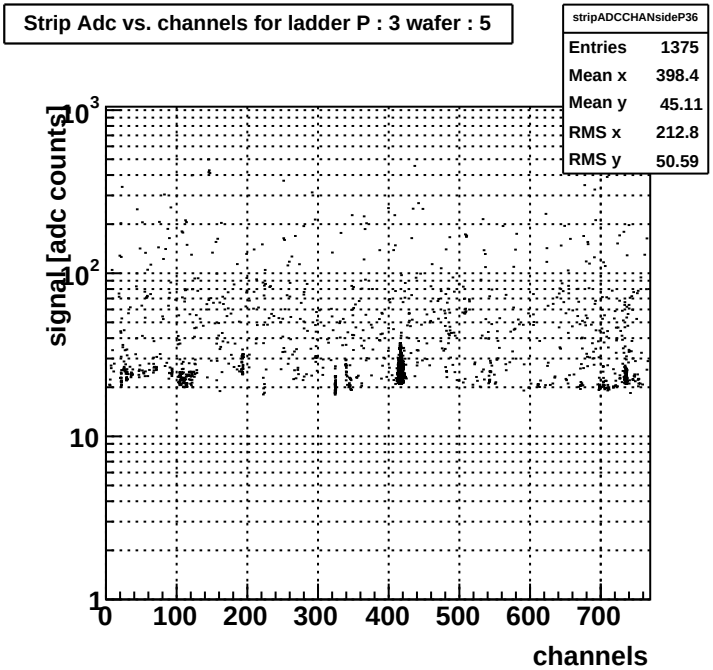

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

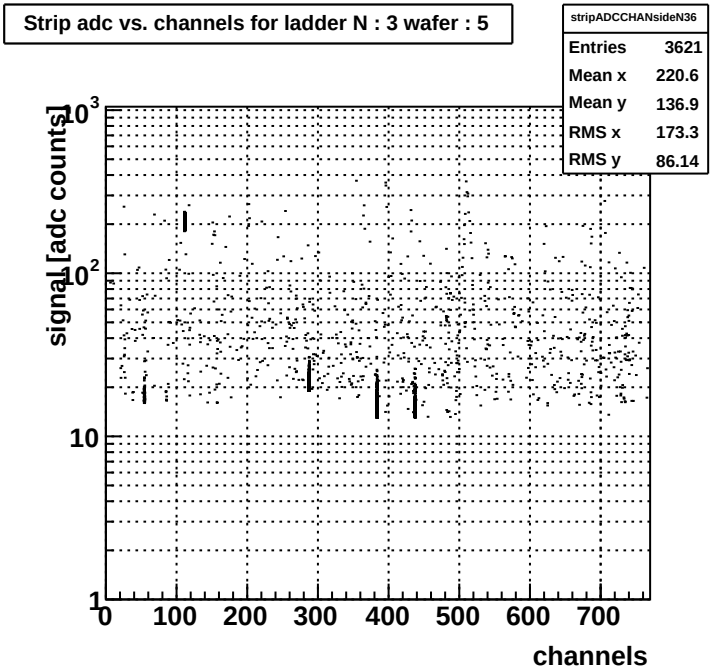

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 8717
Mean x 420.8
Mean y 27.46
RMS x 220.5
RMS y 26.26
signal [adc counts]
channels

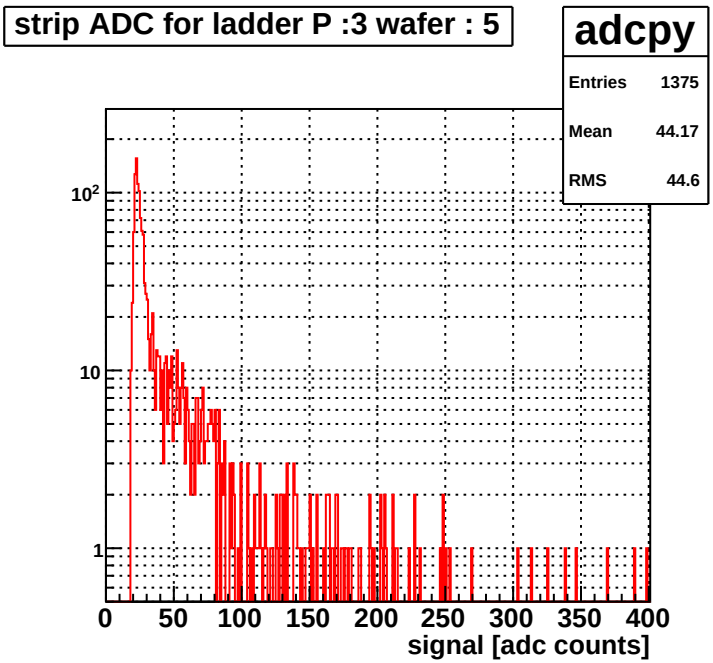

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

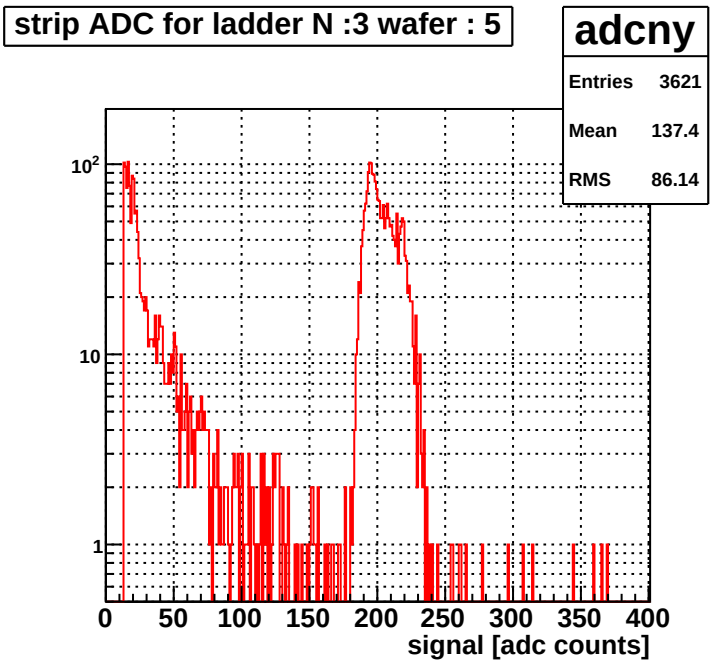

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 8717
Mean 27.47
RMS 21.96
signal [adc counts]

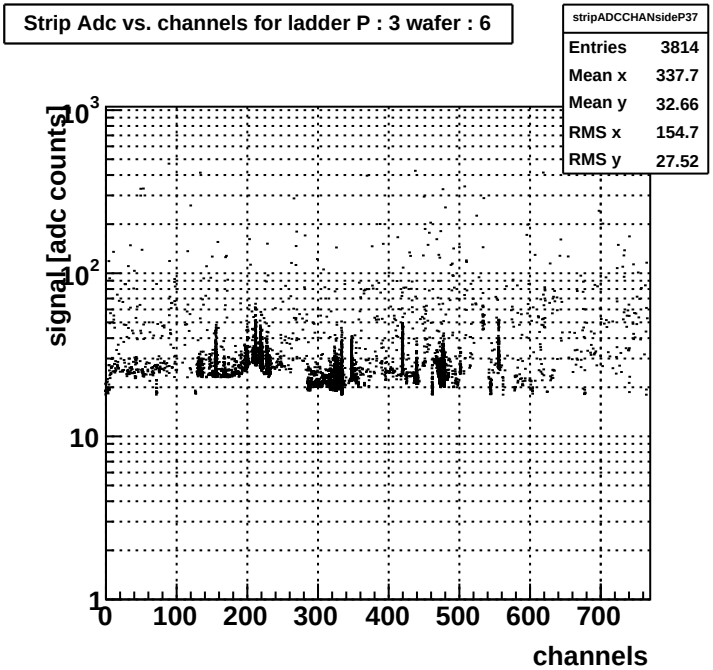

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

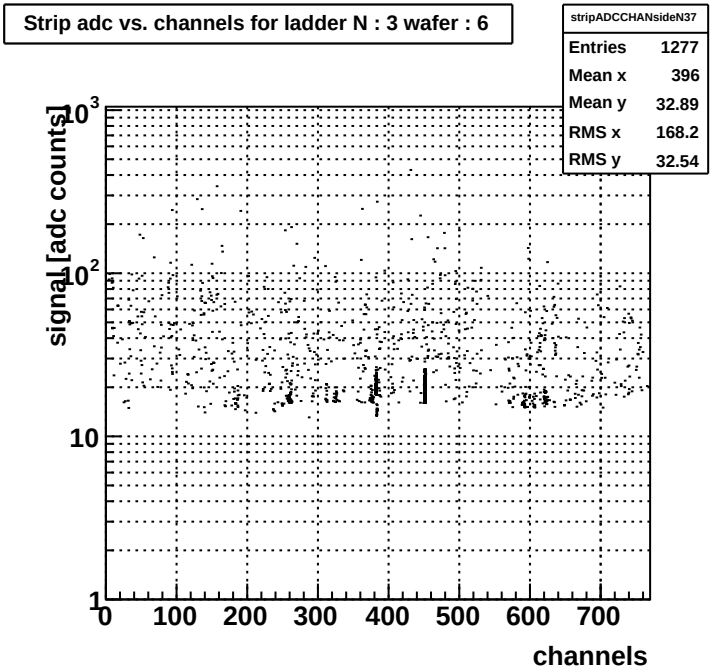

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 1375
Mean x 398.4
Mean y 45.11
RMS x 212.8
RMS y 50.59
signal [adc counts]
channels

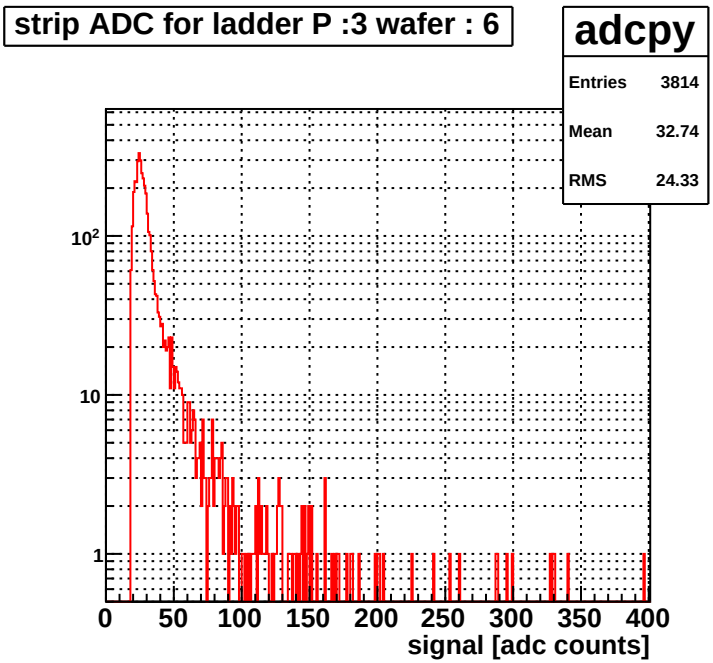

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 3621
Mean x 220.6
Mean y 136.9
RMS x 173.3
RMS y 86.14
signal [adc counts]
channels

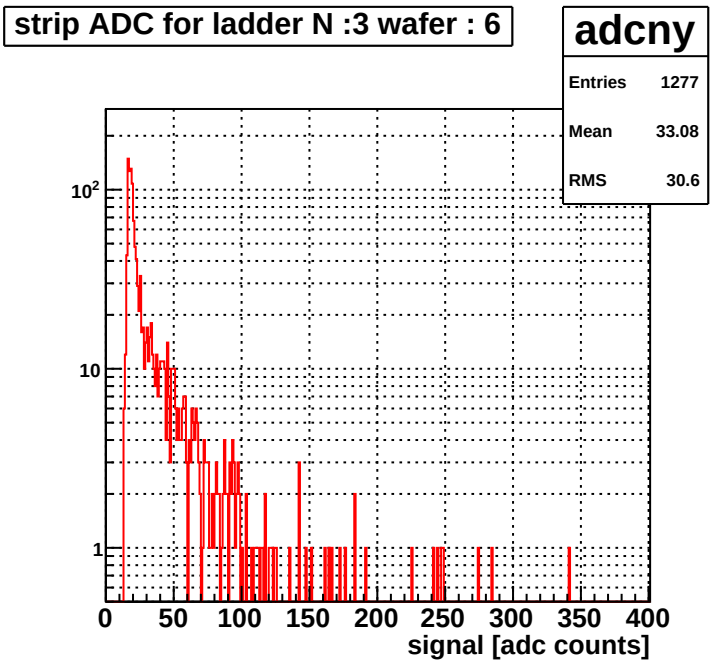

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 1375
Mean 44.17
RMS 44.6
signal [adc counts]

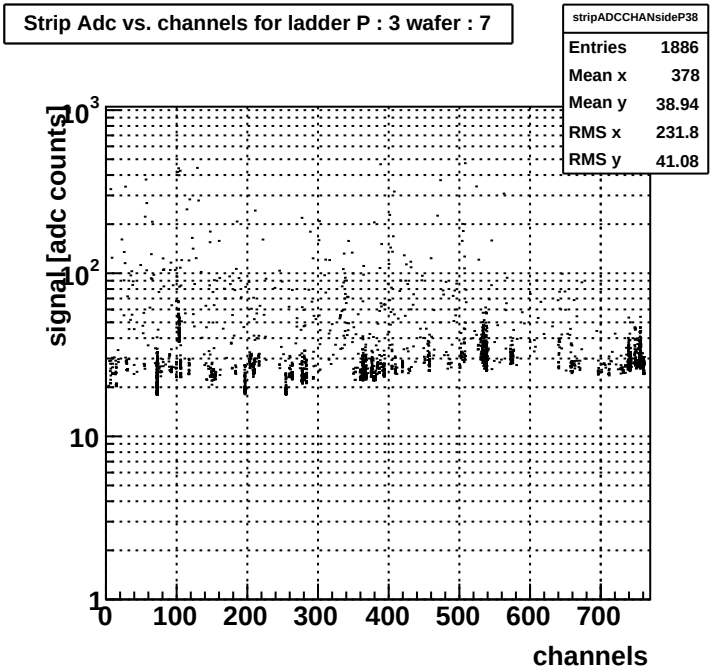

strip ADC for ladder N :3 wafer : 5
adcny
Entries 3621
Mean 137.4
RMS 86.14
signal [adc counts]

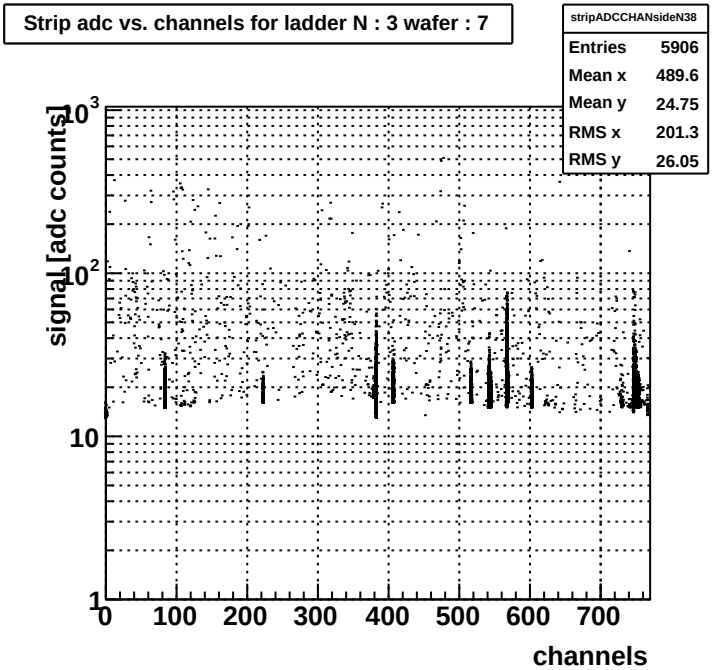

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 3814
Mean x 337.7
Mean y 32.66
RMS x 154.7
RMS y 27.52
signal [adc counts]
channels

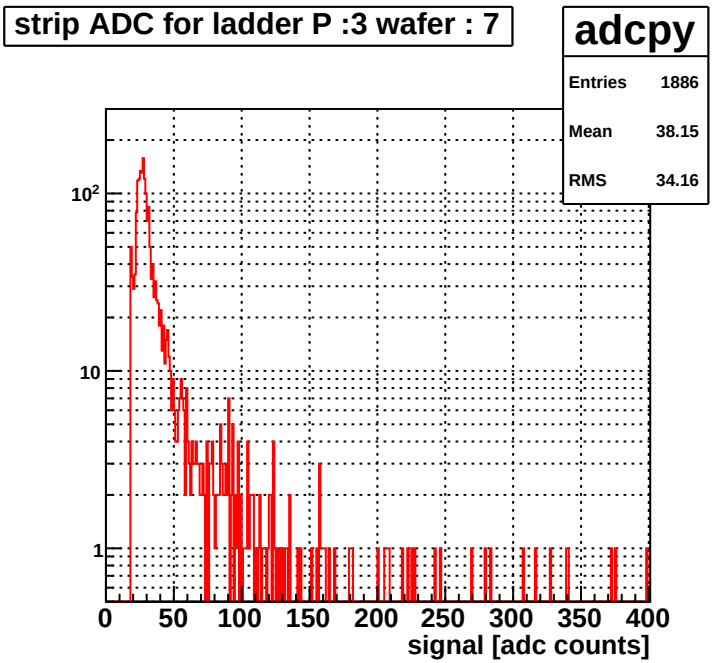

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 1277
Mean x 396
Mean y 32.89
RMS x 168.2
RMS y 32.54
signal [adc counts]
channels

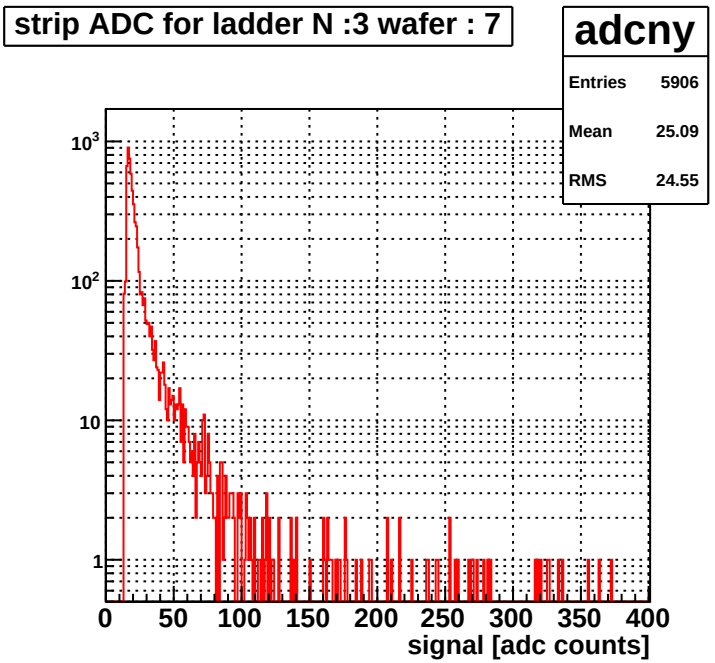

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 3814
Mean 32.74
RMS 24.33
signal [adc counts]

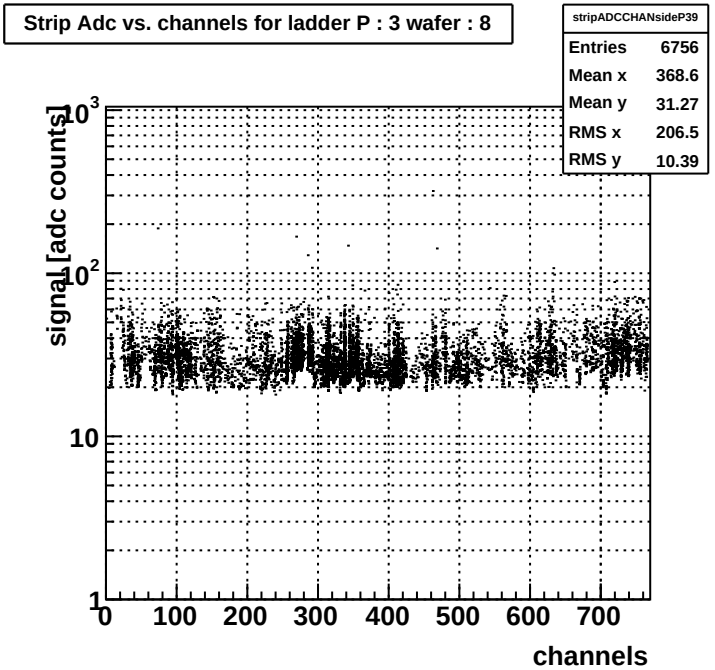

strip ADC for ladder N :3 wafer : 6
adcny
Entries 1277
Mean 33.08
RMS 30.6
signal [adc counts]

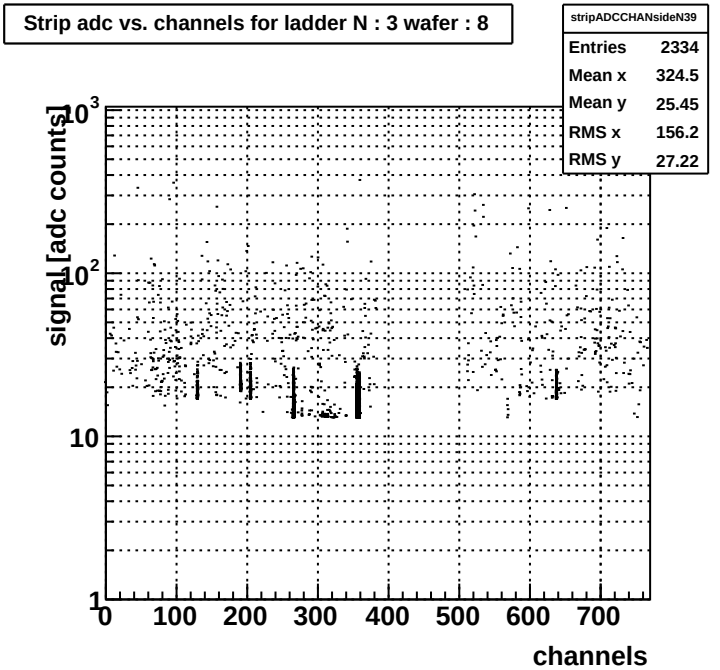

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 1886
Mean x 378
Mean y 38.94
RMS x 231.8
RMS y 41.08
signal [adc counts]
channels

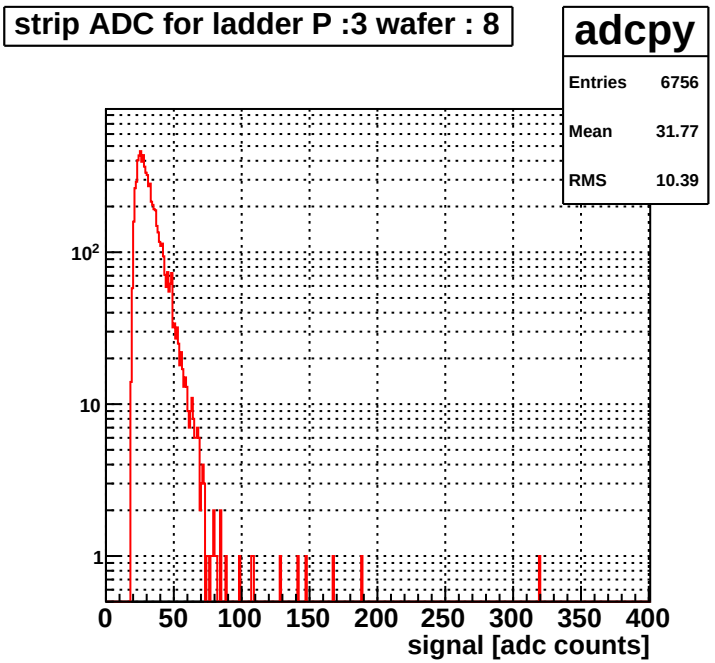

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 5906
Mean x 489.6
Mean y 24.75
RMS x 201.3
RMS y 26.05
signal [adc counts]
channels

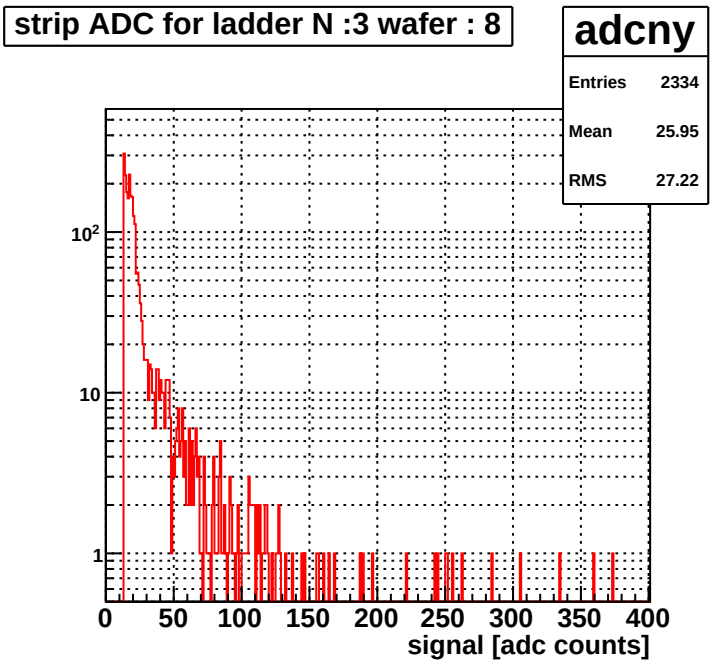

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 1886
Mean 38.15
RMS 34.16
signal [adc counts]

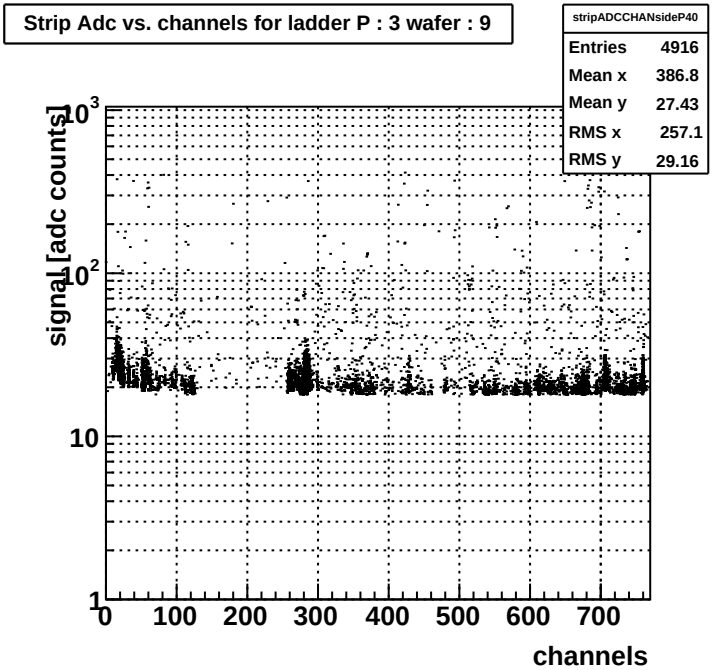

strip ADC for ladder N :3 wafer : 7
adcny
Entries 5906
Mean 25.09
RMS 24.55
signal [adc counts]

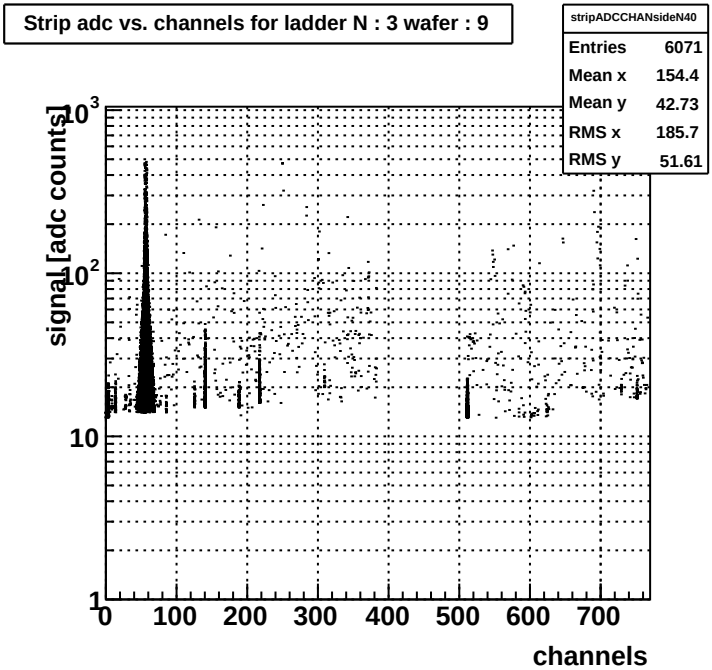

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 6756
Mean x 368.6
Mean y 31.27
RMS x 206.5
RMS y 10.39
signal [adc counts]
channels

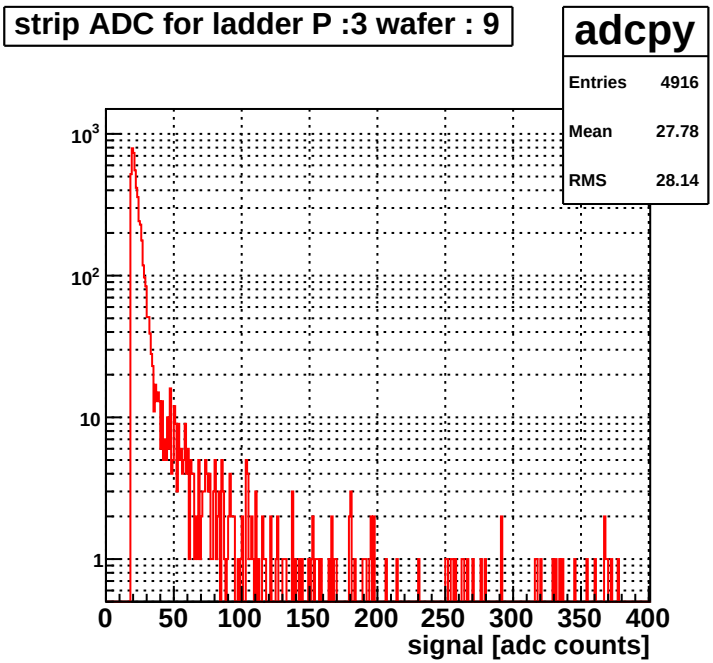

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 2334
Mean x 324.5
Mean y 25.45
RMS x 156.2
RMS y 27.22
signal [adc counts]
channels

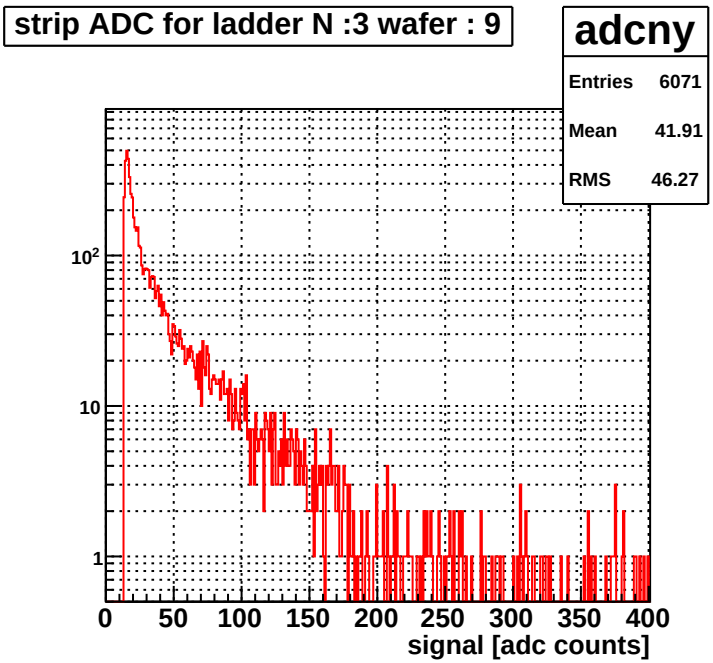

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 6756
Mean 31.77
RMS 10.39
signal [adc counts]

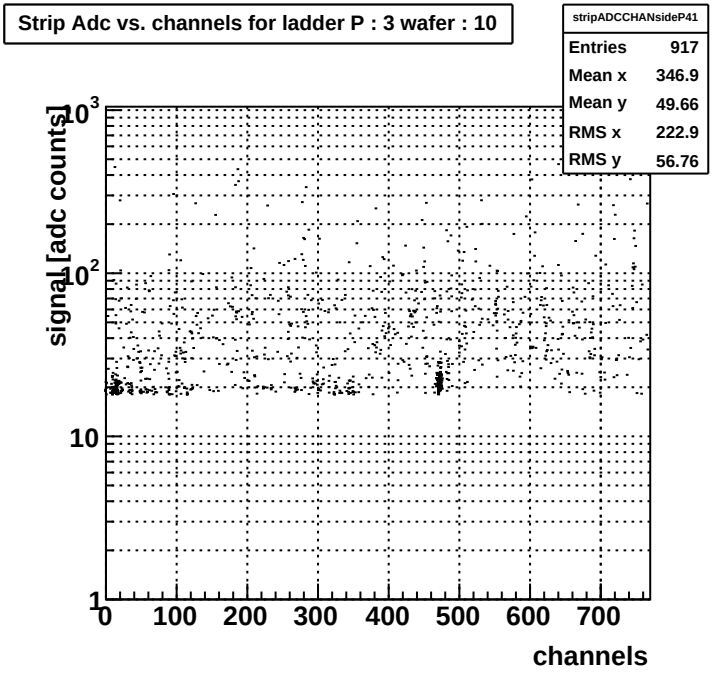

strip ADC for ladder N :3 wafer : 8
adcny
Entries 2334
Mean 25.95
RMS 27.22
signal [adc counts]

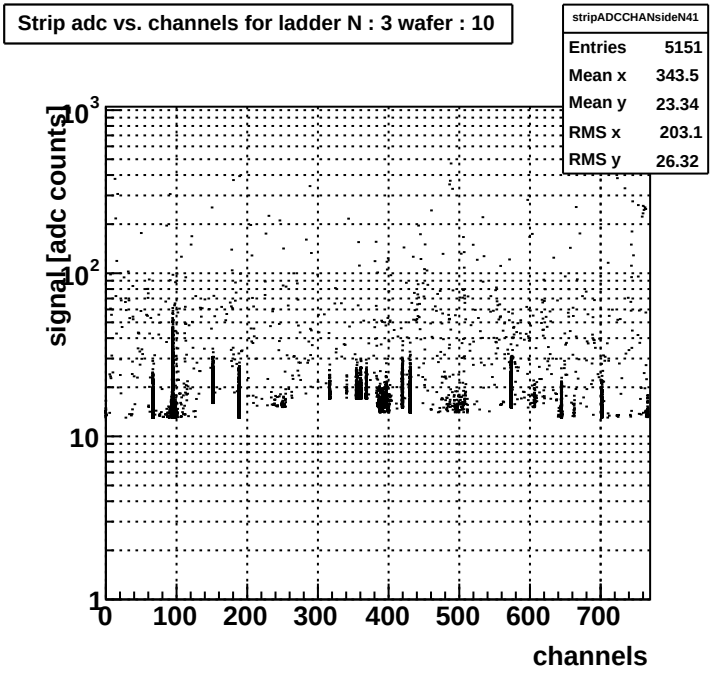

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 4916
Mean x 386.8
Mean y 27.43
RMS x 257.1
RMS y 29.16
signal [adc counts]
channels

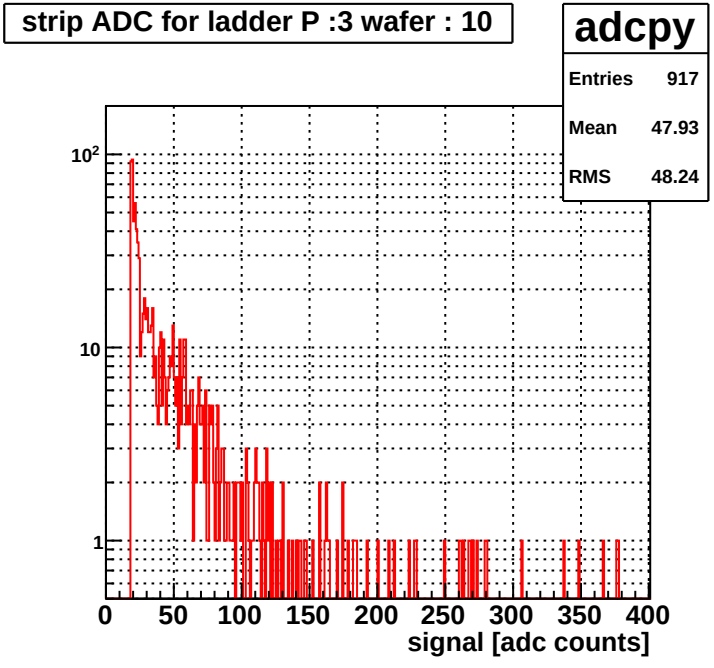

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 6071
Mean x 154.4
Mean y 42.73
RMS x 185.7
RMS y 51.61
signal [adc counts]
channels

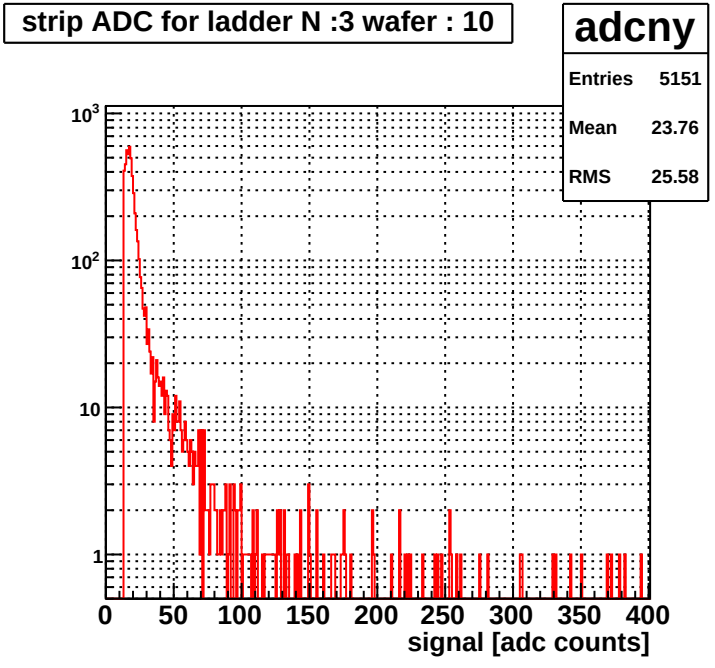

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 4916
Mean 27.78
RMS 28.14
signal [adc counts]

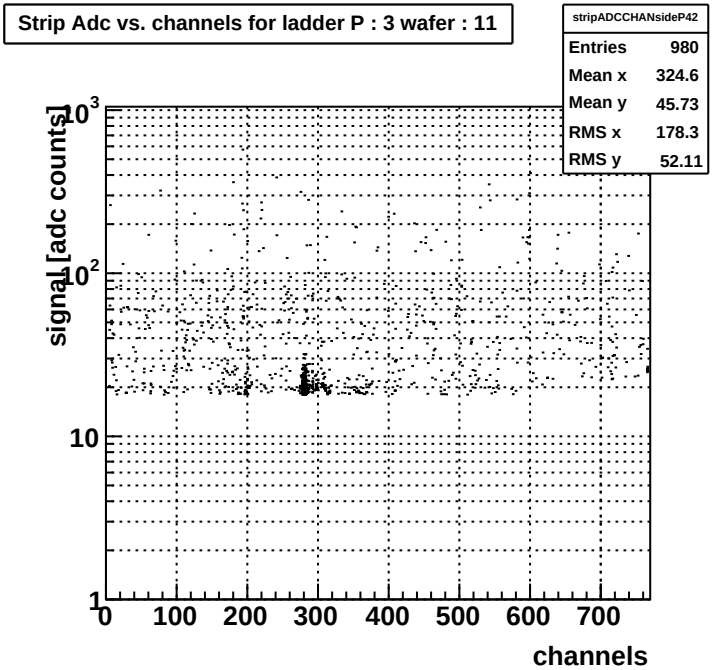

strip ADC for ladder N :3 wafer : 9
adcny
Entries 6071
Mean 41.91
RMS 46.27
signal [adc counts]

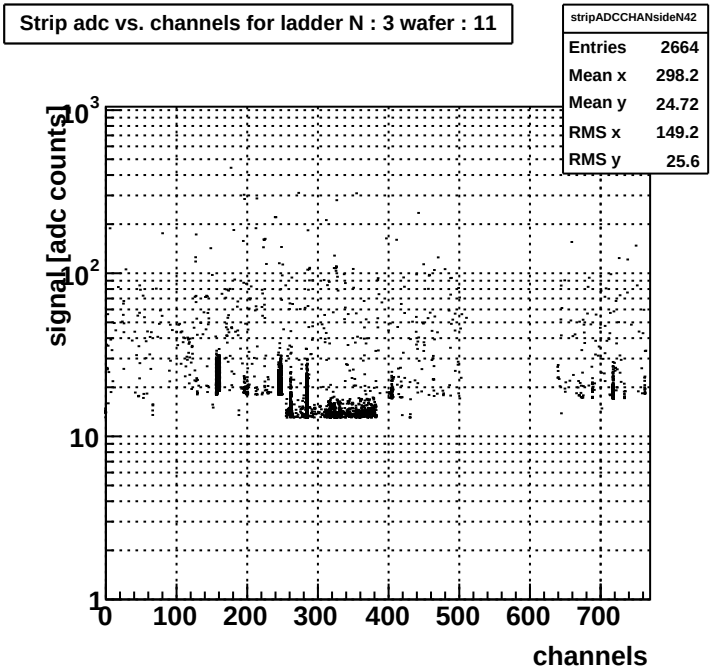

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 917
Mean x 346.9
Mean y 49.66
RMS x 222.9
RMS y 56.76
signal [adc counts]
channels

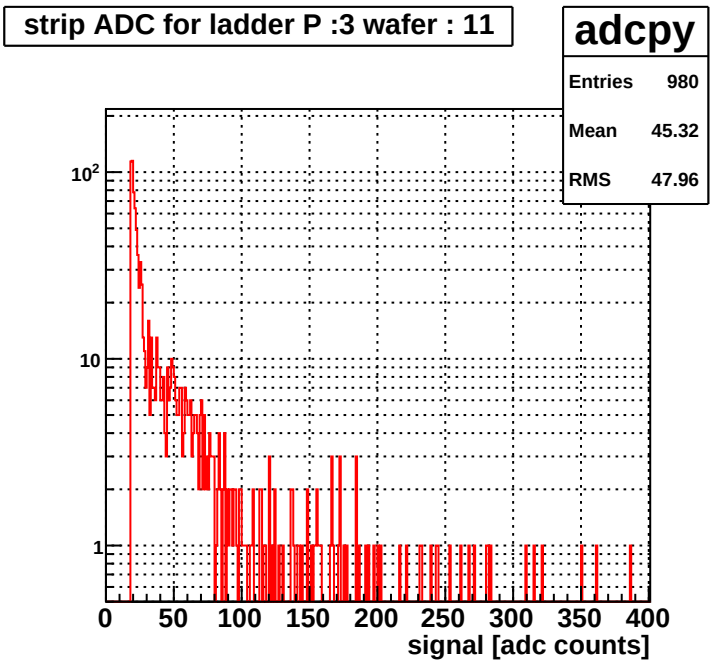

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 5151
Mean x 343.5
Mean y 23.34
RMS x 203.1
RMS y 26.32
signal [adc counts]
channels

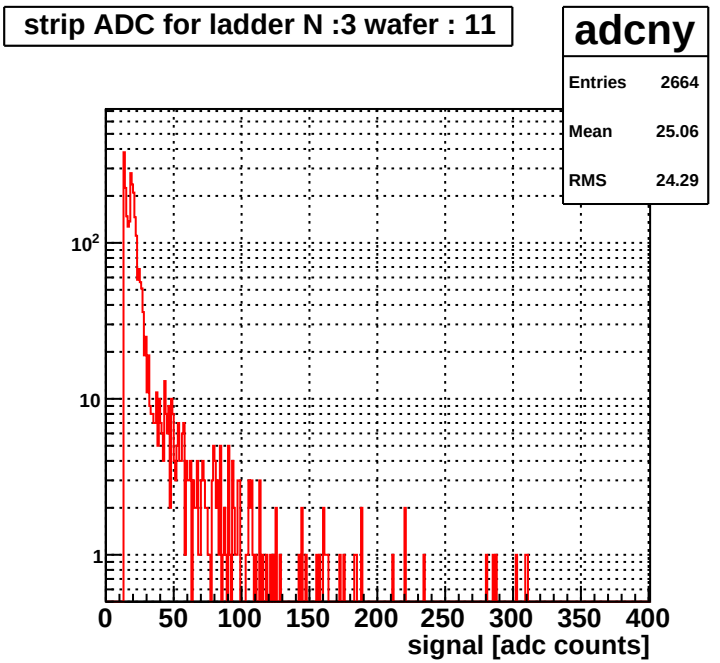

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 917
Mean 47.93
RMS 48.24
signal [adc counts]

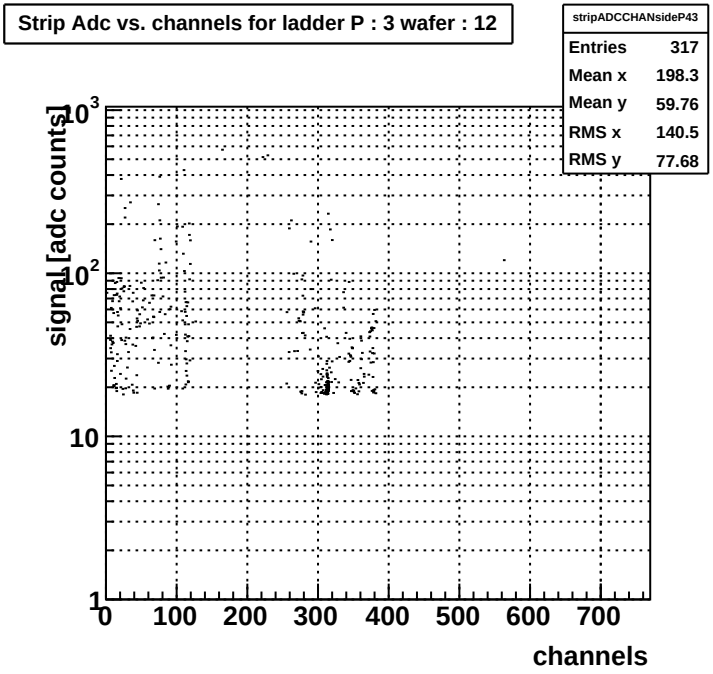

strip ADC for ladder N :3 wafer : 10
adcny
Entries 5151
Mean 23.76
RMS 25.58
signal [adc counts]

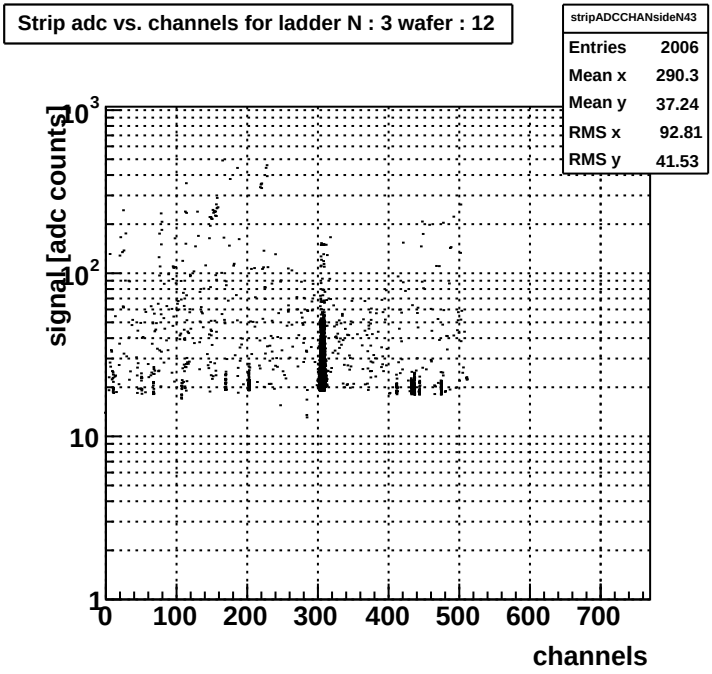

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 980
Mean x 324.6
Mean y 45.73
RMS x 178.3
RMS y 52.11
signal [adc counts]
channels

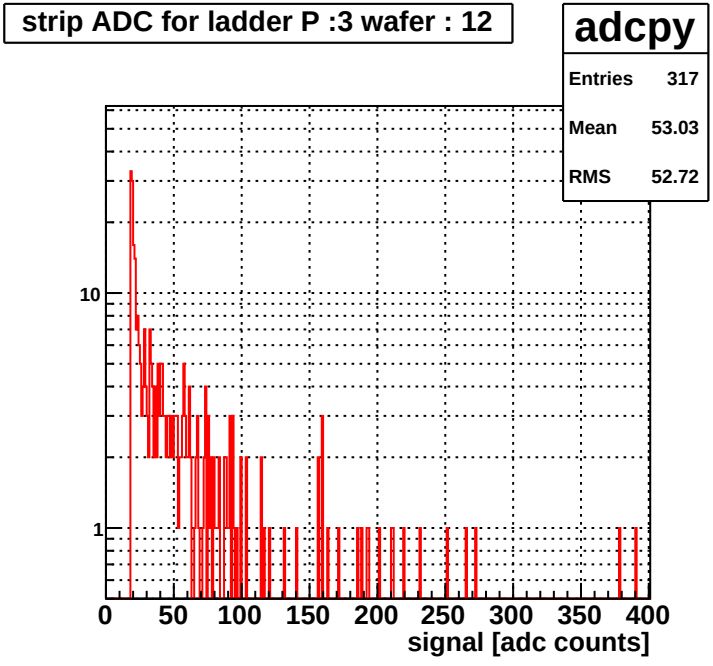

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 2664
Mean x 298.2
Mean y 24.72
RMS x 149.2
RMS y 25.6
signal [adc counts]
channels

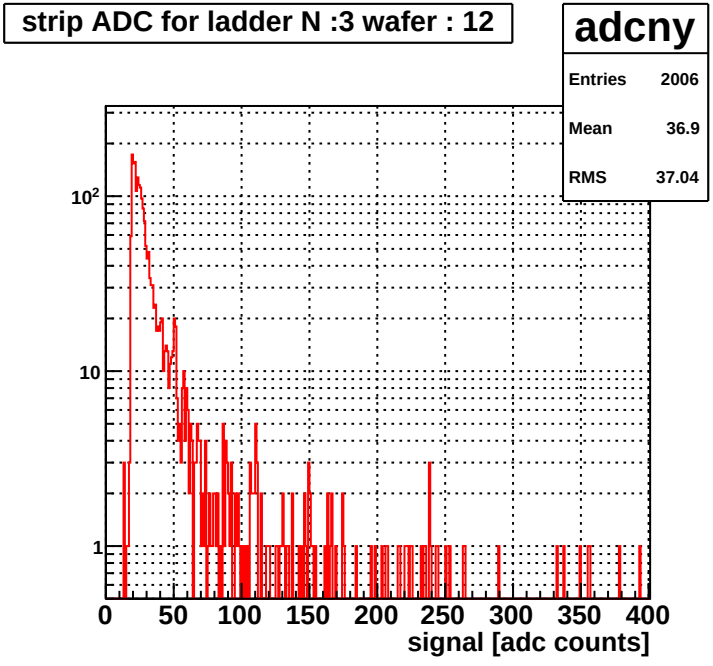

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 980
Mean 45.32
RMS 47.96
signal [adc counts]

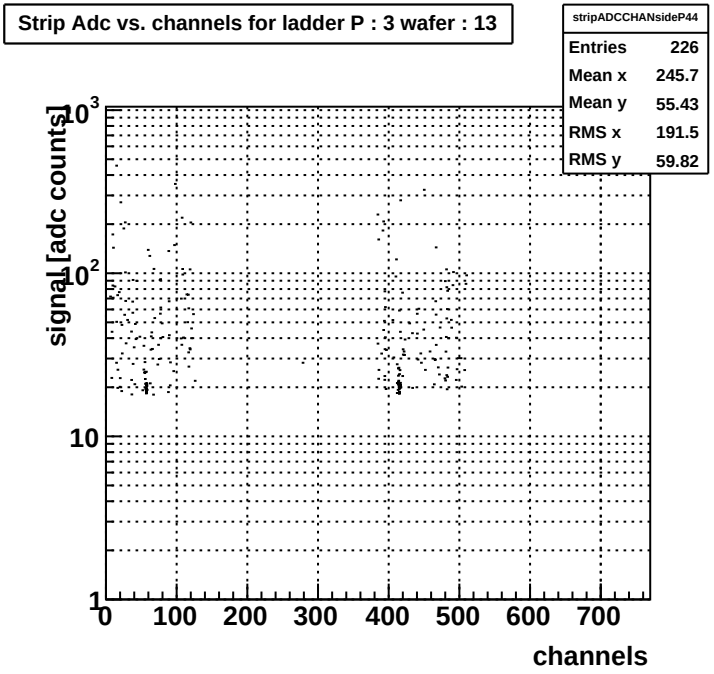

strip ADC for ladder N :3 wafer : 11
adcny
Entries 2664
Mean 25.06
RMS 24.29
signal [adc counts]

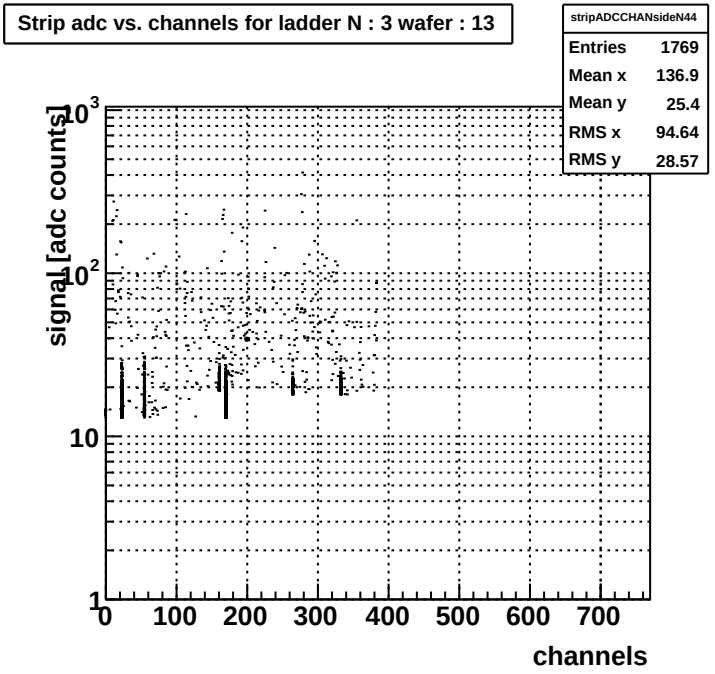

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 317
Mean x 198.3
Mean y 59.76
RMS x 140.5
RMS y 77.68
signal [adc counts]
channels

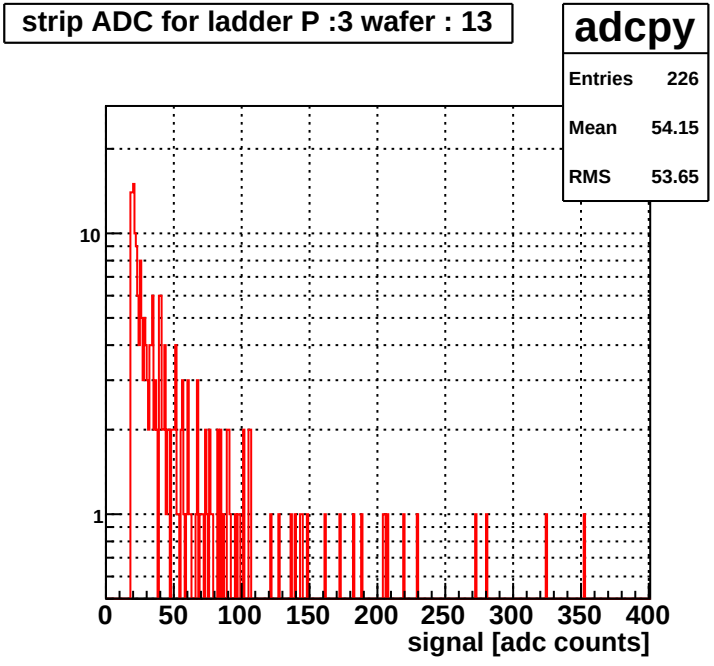

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 2006
Mean x 290.3
Mean y 37.24
RMS x 92.81
RMS y 41.53
signal [adc counts]
channels

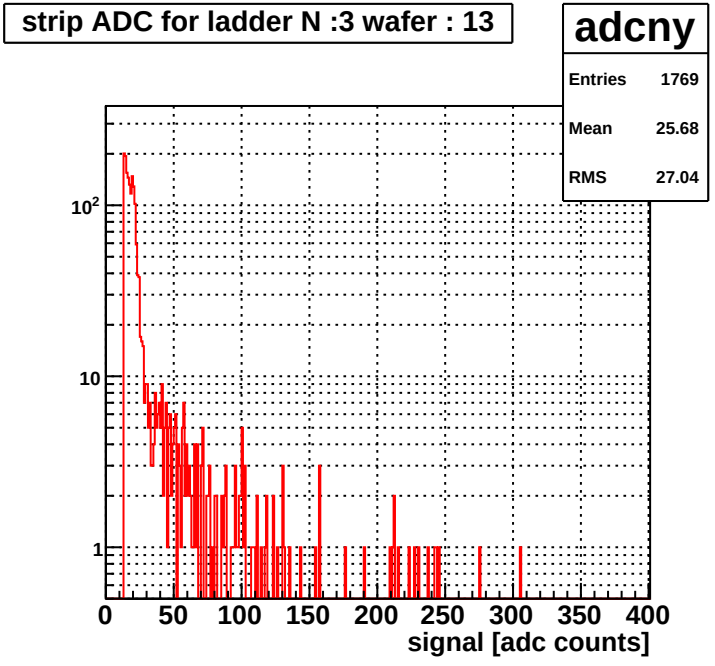

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 317
Mean 53.03
RMS 52.72
signal [adc counts]

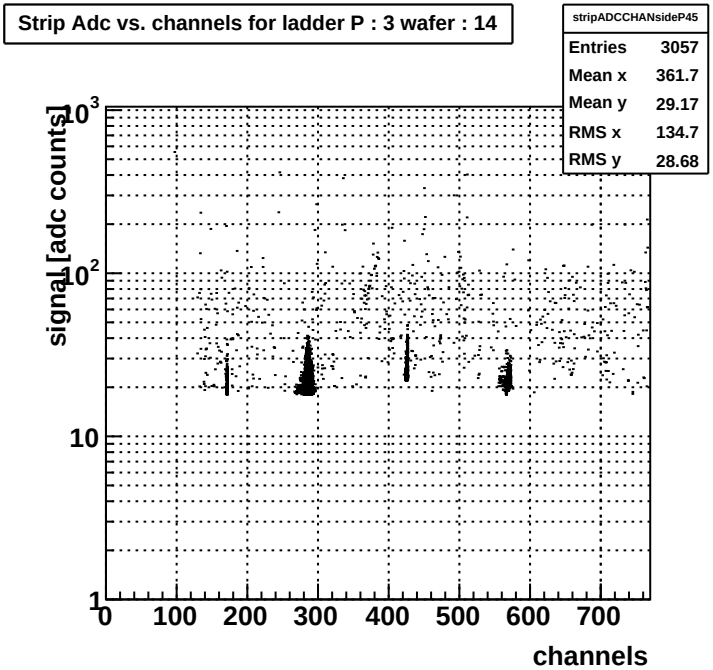

strip ADC for ladder N :3 wafer : 12
adcny
Entries 2006
Mean 36.9
RMS 37.04
signal [adc counts]

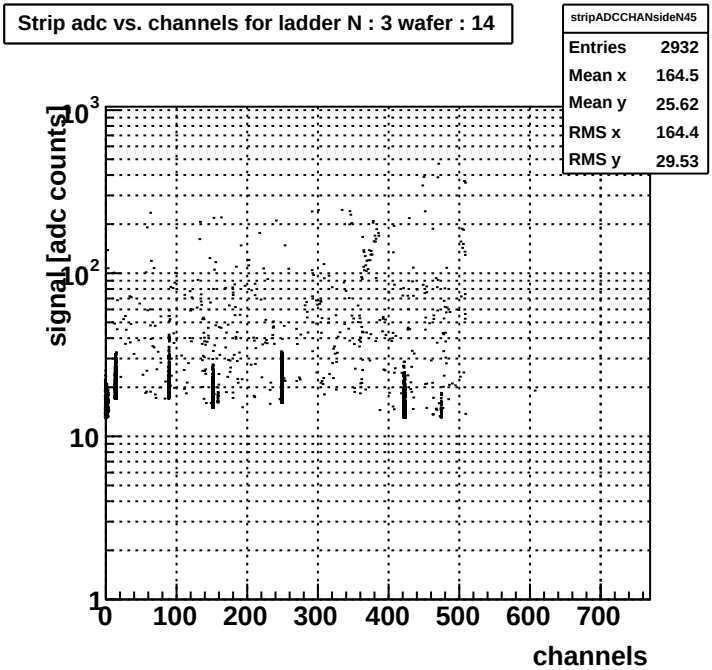

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 226
Mean x 245.7
Mean y 55.43
RMS x 191.5
RMS y 59.82
signal [adc counts]
channels

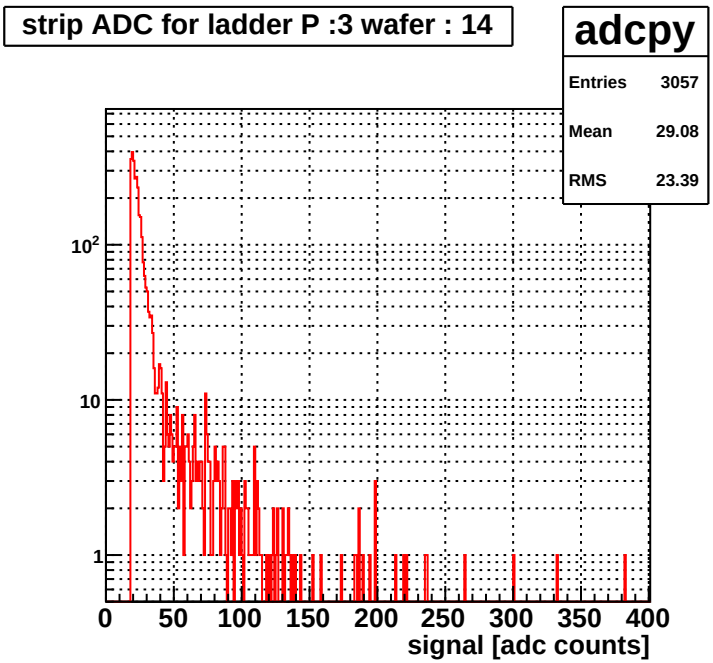

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 1769
Mean x 136.9
Mean y 25.4
RMS x 94.64
RMS y 28.57
signal [adc counts]
channels

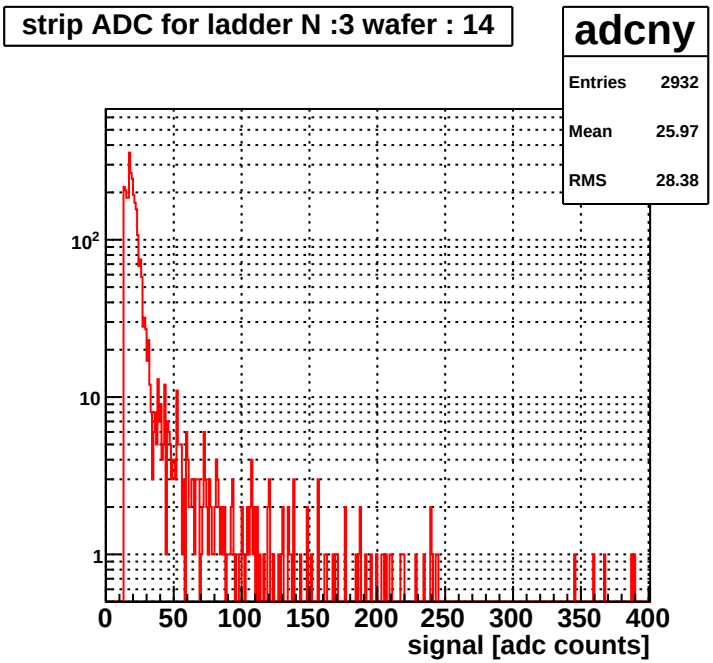

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 226
Mean 54.15
RMS 53.65
signal [adc counts]

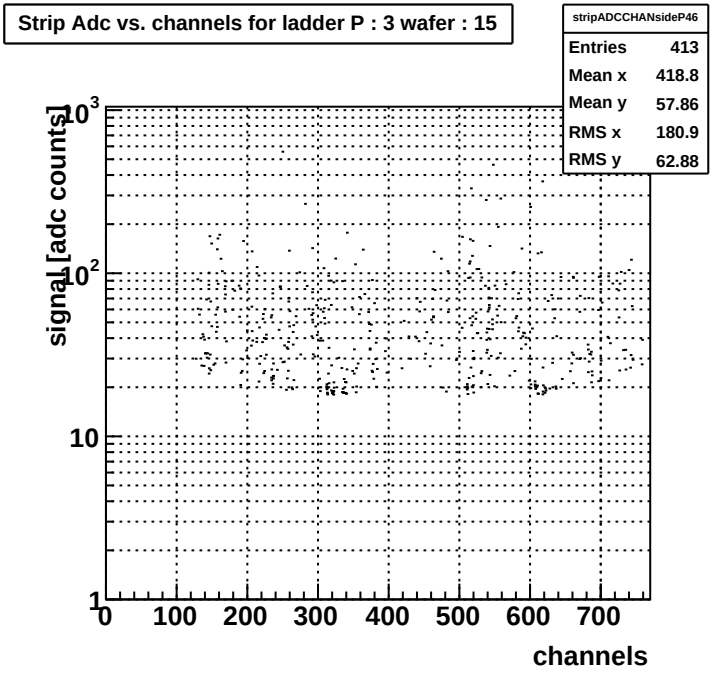

strip ADC for ladder N :3 wafer : 13
adcny
Entries 1769
Mean 25.68
RMS 27.04
signal [adc counts]

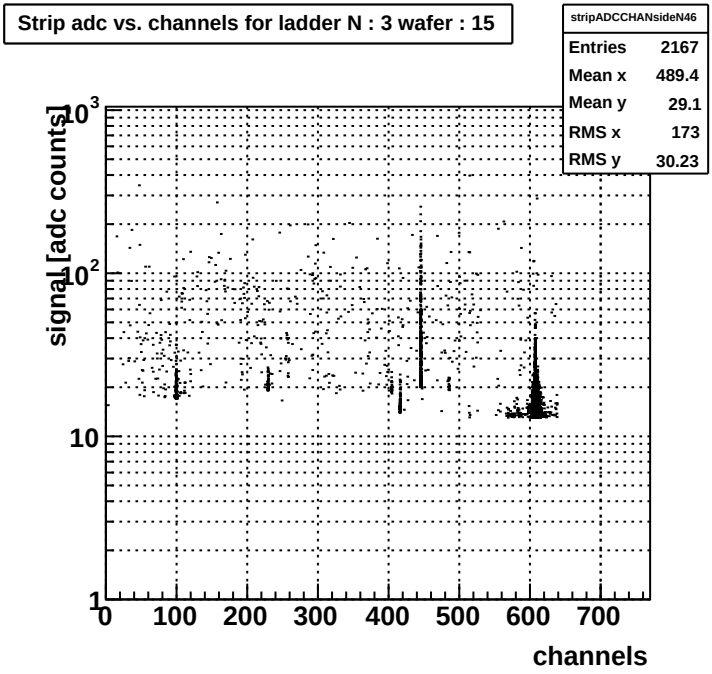

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 3057
Mean x 361.7
Mean y 29.17
RMS x 134.7
RMS y 28.68
signal [adc counts]
channels

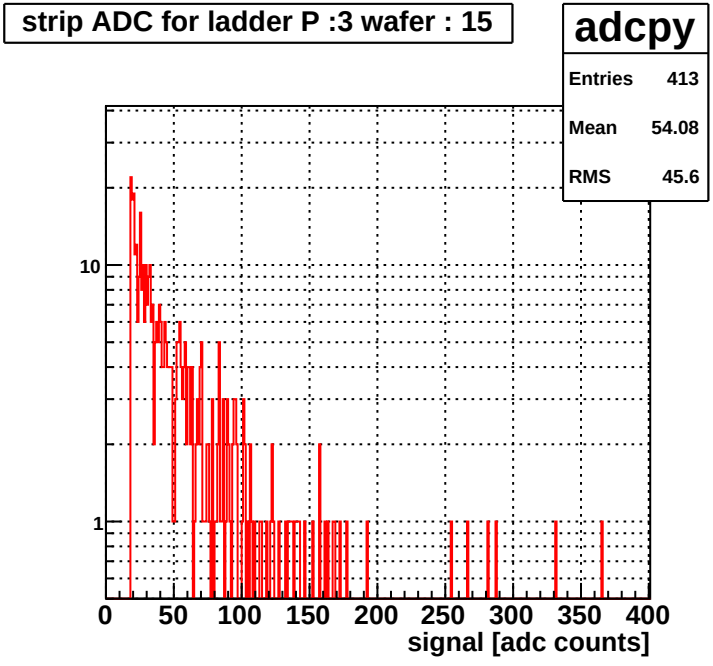

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 2932
Mean x 164.5
Mean y 25.62
RMS x 164.4
RMS y 29.53
signal [adc counts]
channels

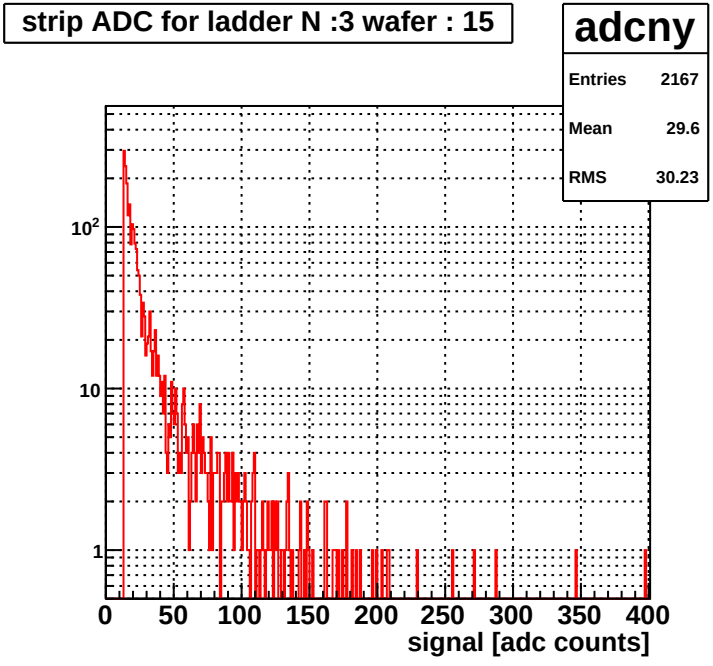

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 3057
Mean 29.08
RMS 23.39
signal [adc counts]

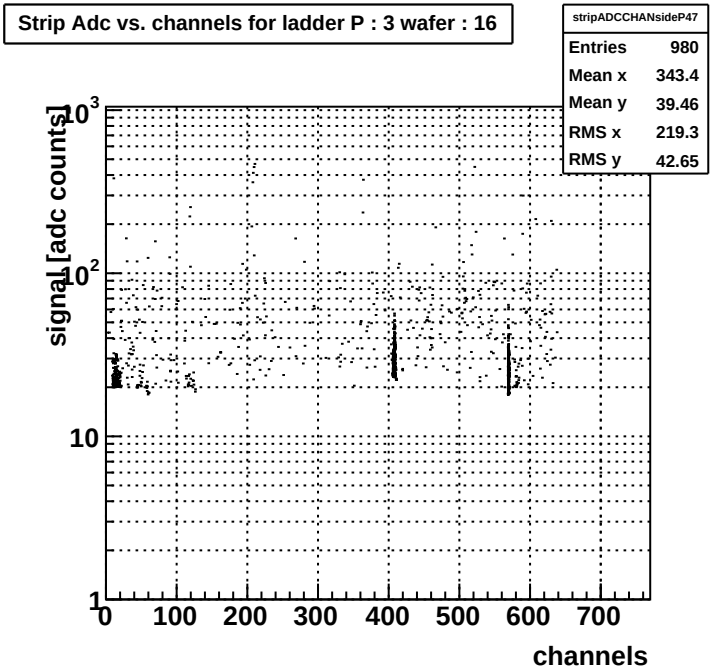

strip ADC for ladder N :3 wafer : 14
adcny
Entries 2932
Mean 25.97
RMS 28.38
signal [adc counts]

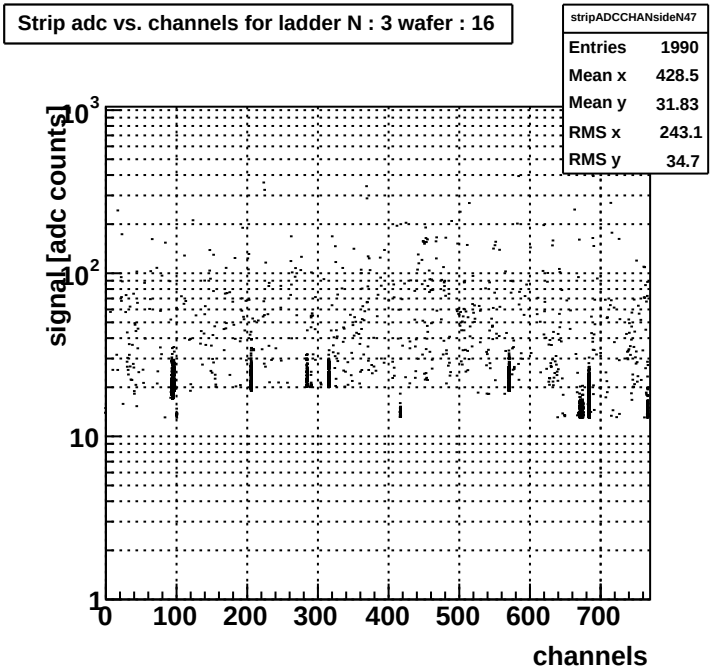

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 413
Mean x 418.8
Mean y 57.86
RMS x 180.9
RMS y 62.88
signal [adc counts]
channels

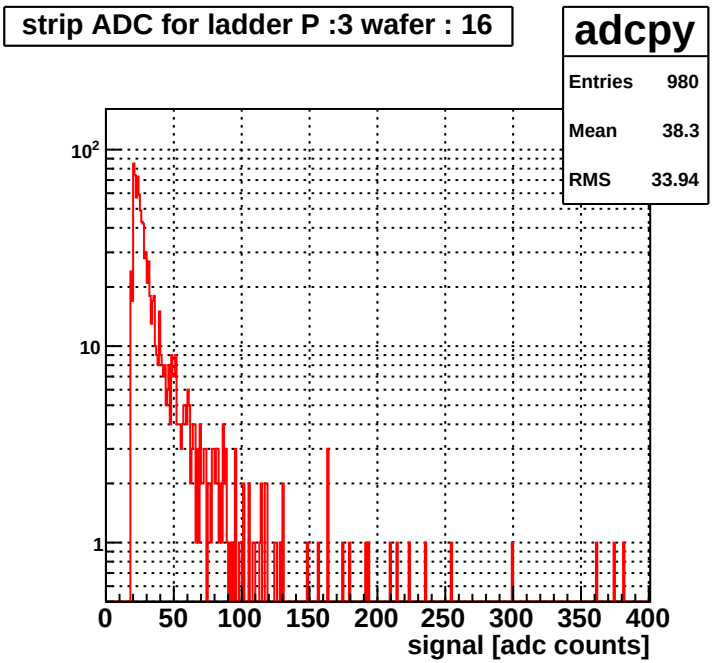

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 2167
Mean x 489.4
Mean y 29.1
RMS x 173
RMS y 30.23
signal [adc counts]
channels

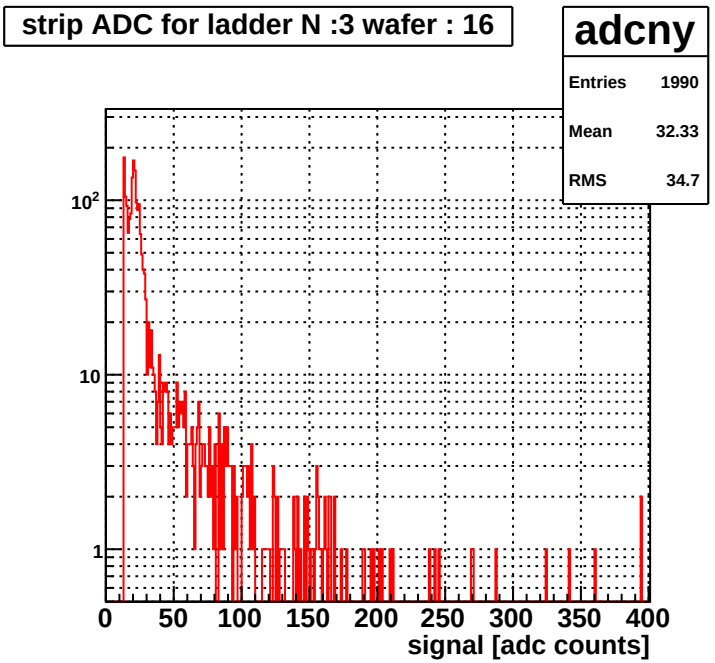

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 413
Mean 54.08
RMS 45.6
signal [adc counts]

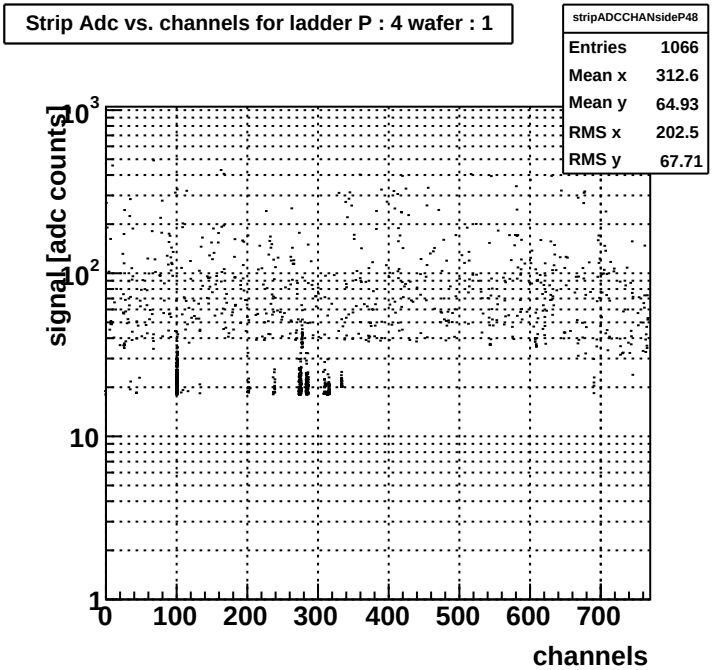

strip ADC for ladder N :3 wafer : 15
adcny
Entries 2167
Mean 29.6
RMS 30.23
signal [adc counts]

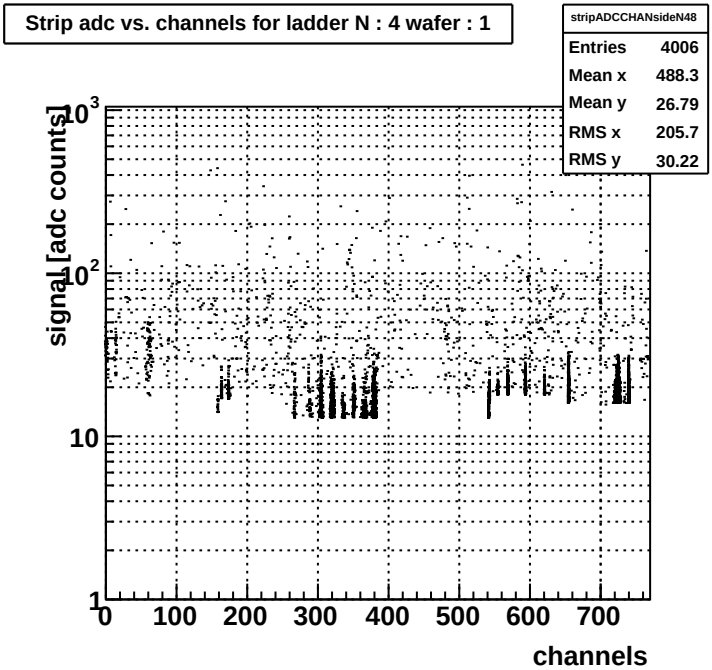

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 980
Mean x 343.4
Mean y 39.46
RMS x 219.3
RMS y 42.65
signal [adc counts]
channels

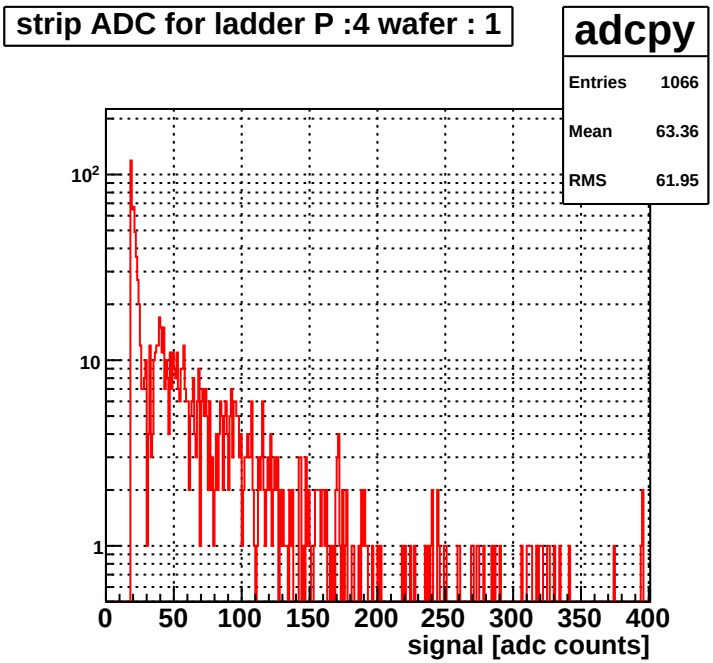

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 1990
Mean x 428.5
Mean y 31.83
RMS x 243.1
RMS y 34.7
signal [adc counts]
channels

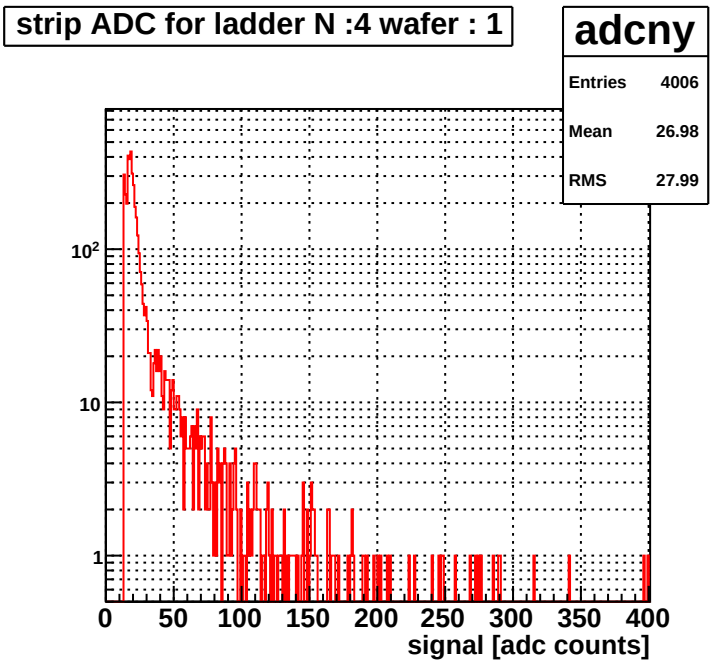

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 980
Mean 38.3
RMS 33.94
signal [adc counts]

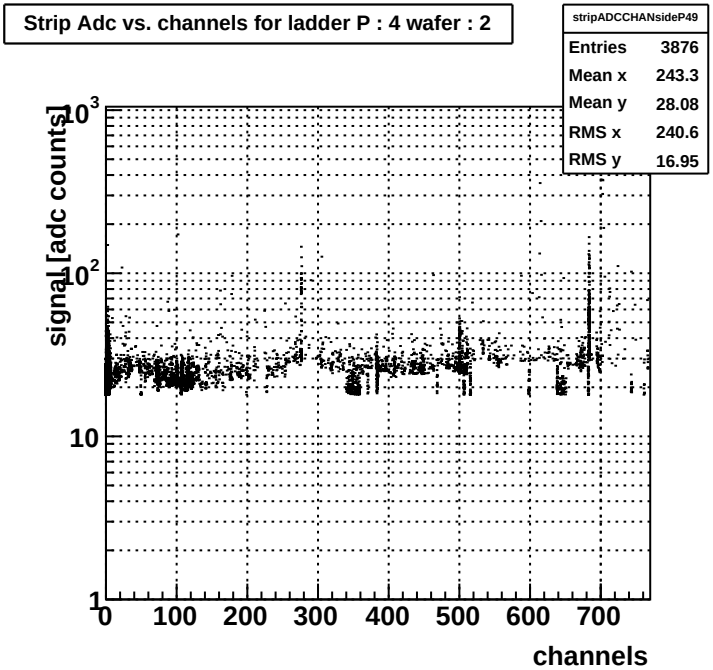

strip ADC for ladder N :3 wafer : 16
adcny
Entries 1990
Mean 32.33
RMS 34.7
signal [adc counts]

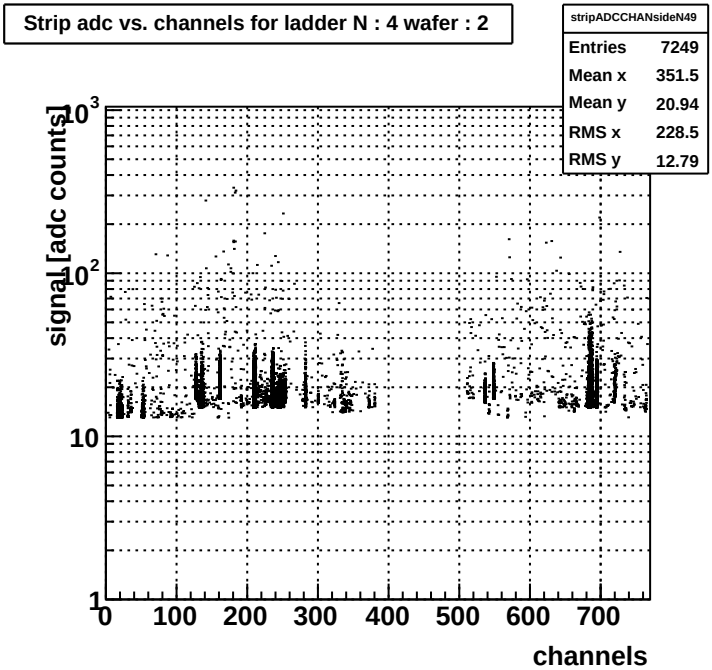

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 1066
Mean x 312.6
Mean y 64.93
RMS x 202.5
RMS y 67.71
signal [adc counts]
channels

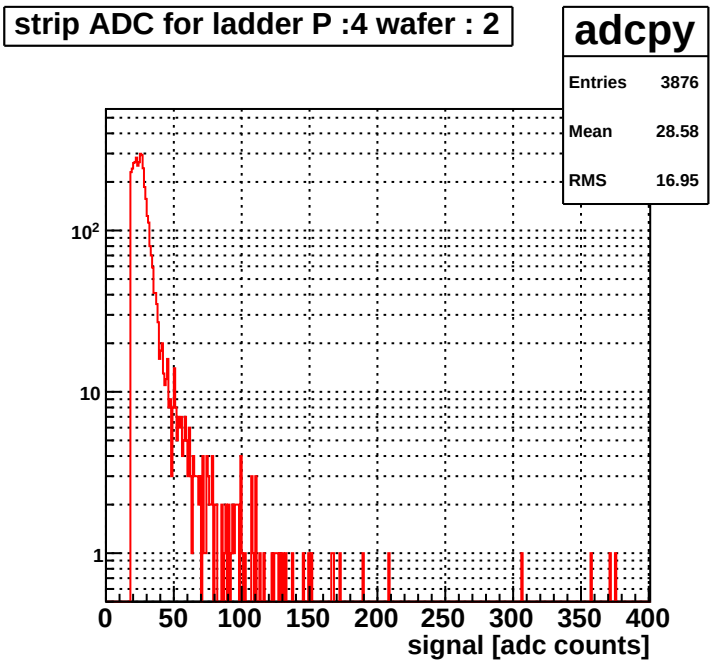

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 4006
Mean x 488.3
Mean y 26.79
RMS x 205.7
RMS y 30.22
signal [adc counts]
channels

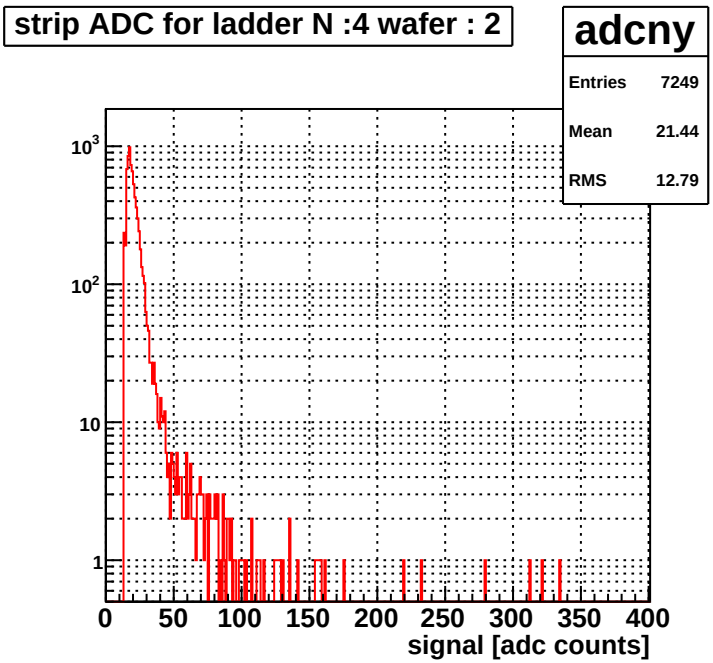

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 1066
Mean 63.36
RMS 61.95
signal [adc counts]

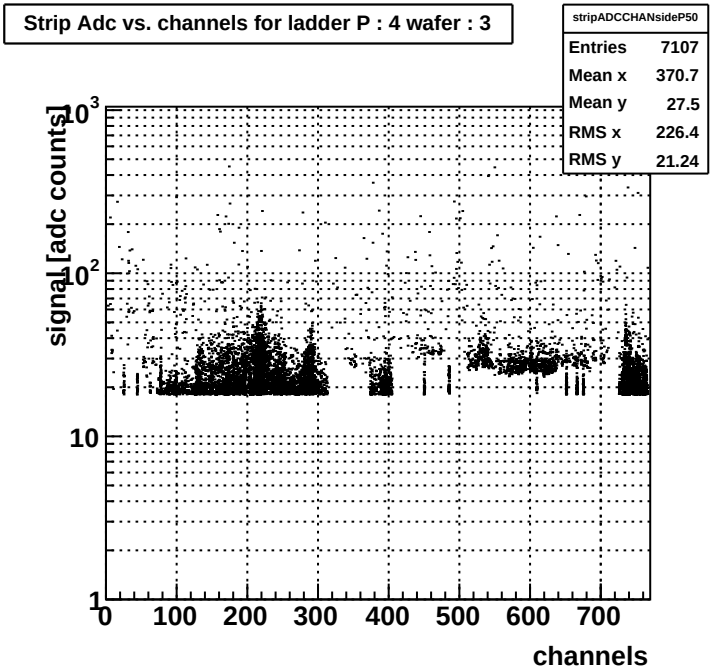

strip ADC for ladder N :4 wafer : 1
adcny
Entries 4006
Mean 26.98
RMS 27.99
signal [adc counts]

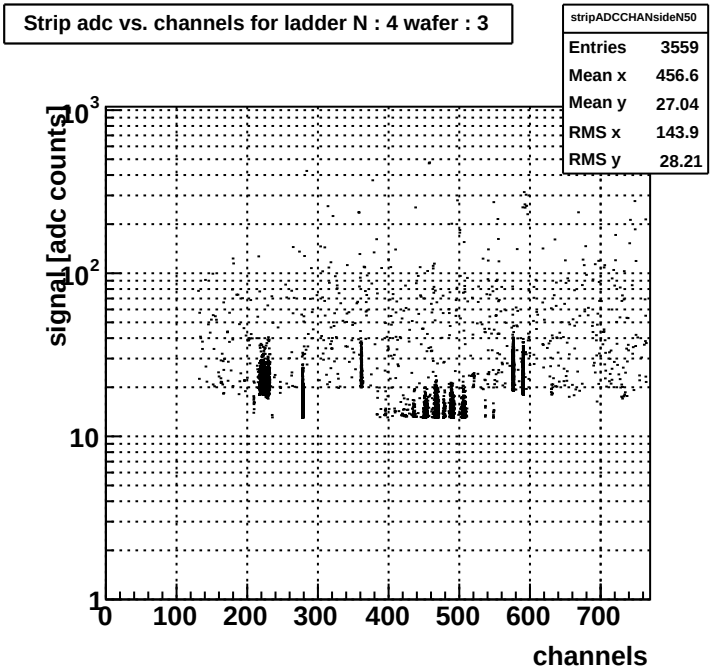

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 3876
Mean x 243.3
Mean y 28.08
RMS x 240.6
RMS y 16.95
signal [adc counts]
channels

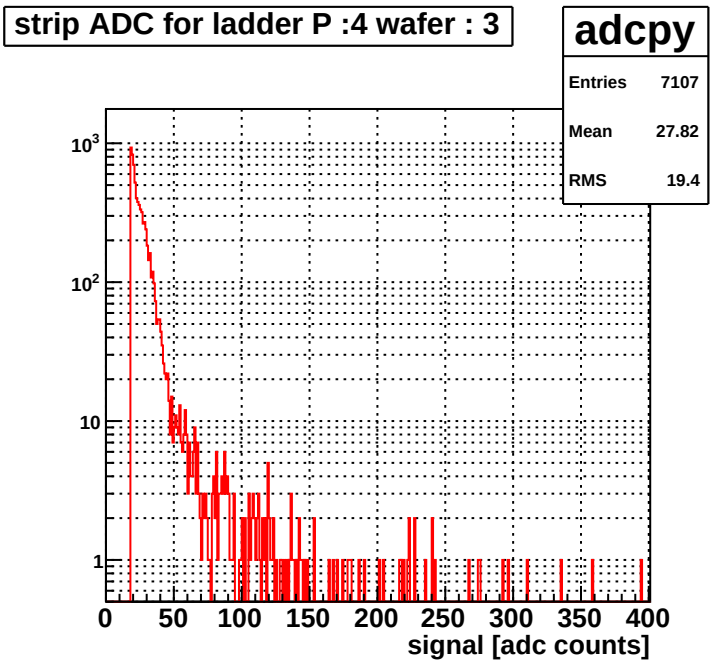

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 7249
Mean x 351.5
Mean y 20.94
RMS x 228.5
RMS y 12.79
signal [adc counts]
channels

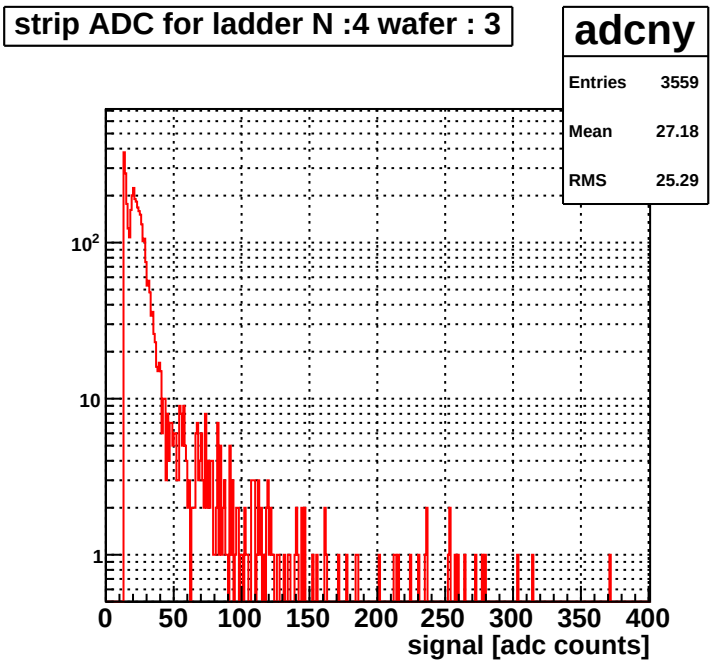

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 3876
Mean 28.58
RMS 16.95
signal [adc counts]

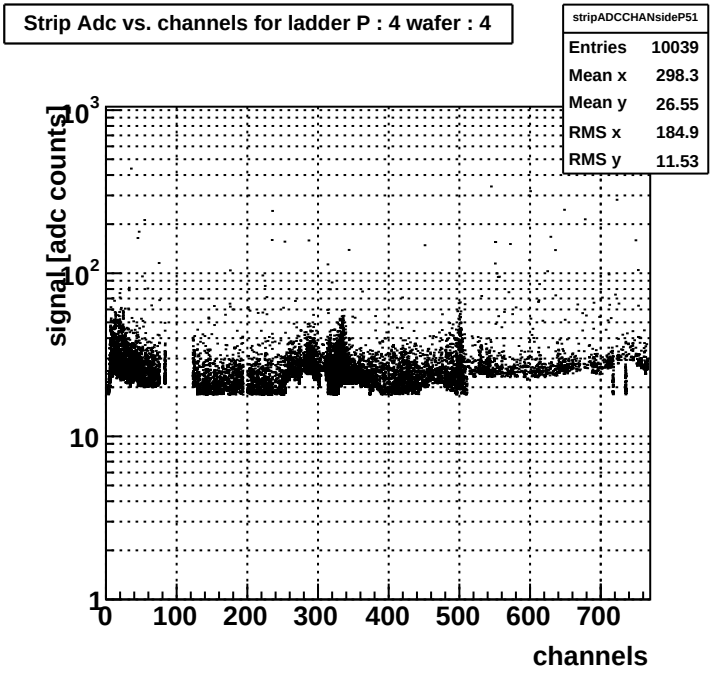

strip ADC for ladder N :4 wafer : 2
adcny
Entries 7249
Mean 21.44
RMS 12.79
signal [adc counts]

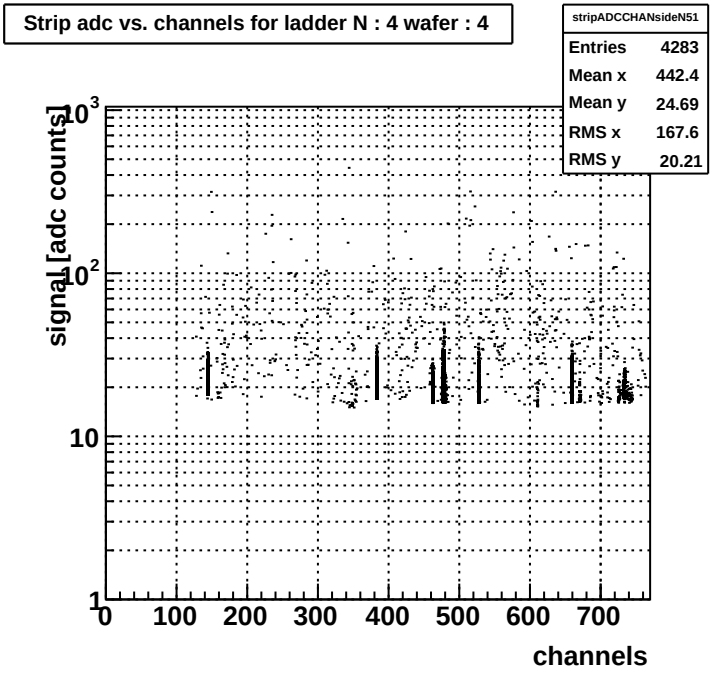

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 7107
Mean x 370.7
Mean y 27.5
RMS x 226.4
RMS y 21.24
signal [adc counts]
channels

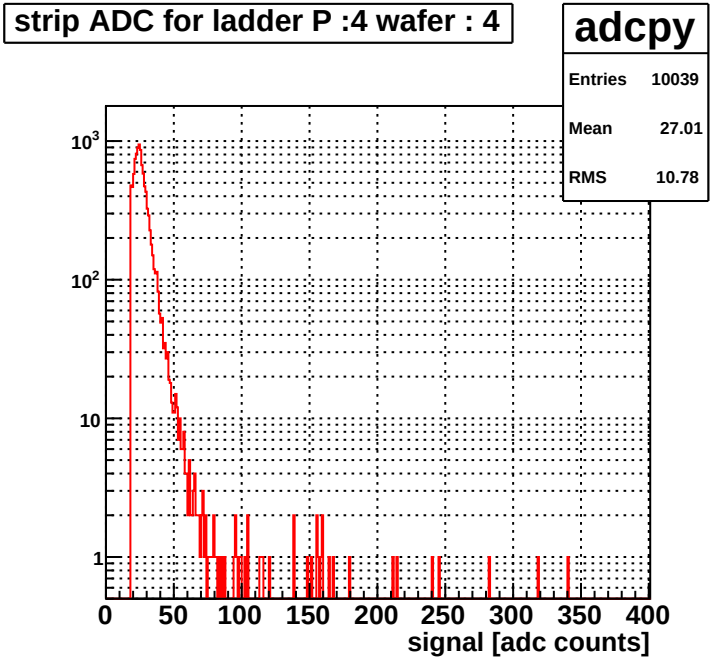

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 3559
Mean x 456.6
Mean y 27.04
RMS x 143.9
RMS y 28.21
signal [adc counts]
channels

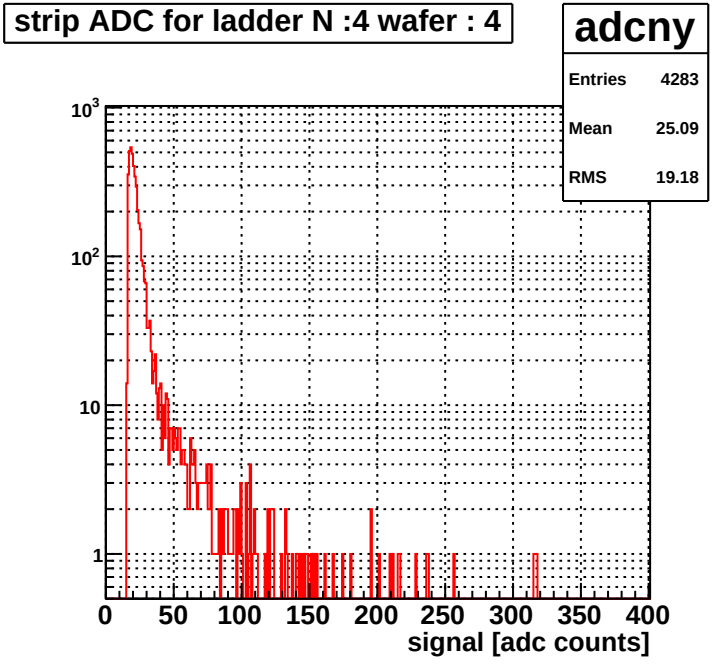

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 7107
Mean 27.82
RMS 19.4
signal [adc counts]

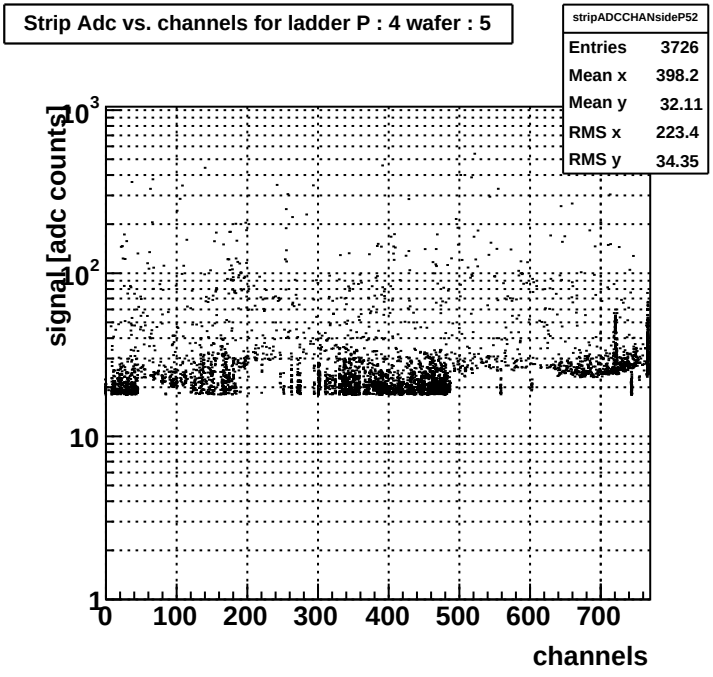

strip ADC for ladder N :4 wafer : 3
adcny
Entries 3559
Mean 27.18
RMS 25.29
signal [adc counts]

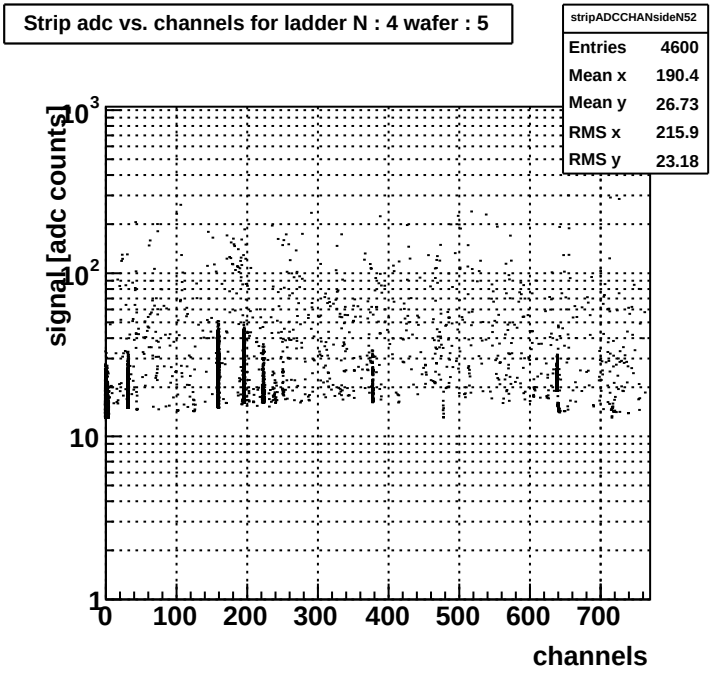

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 10039
Mean x 298.3
Mean y 26.55
RMS x 184.9
RMS y 11.53
signal [adc counts]
channels

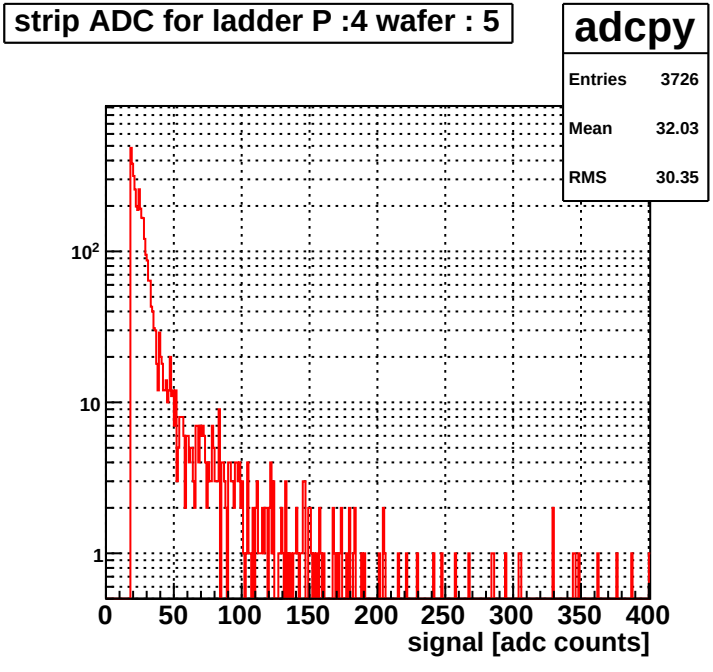

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 4283
Mean x 442.4
Mean y 24.69
RMS x 167.6
RMS y 20.21
signal [adc counts]
channels

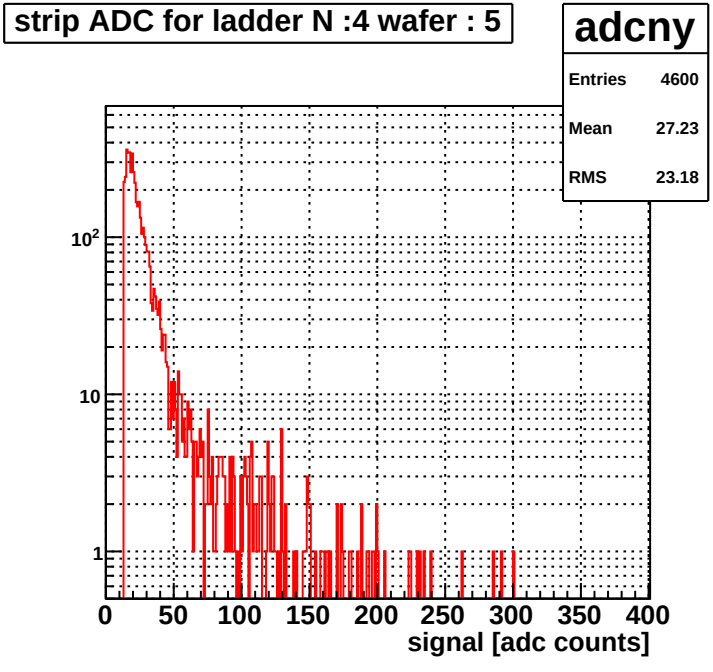

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 10039
Mean 27.01
RMS 10.78
signal [adc counts]

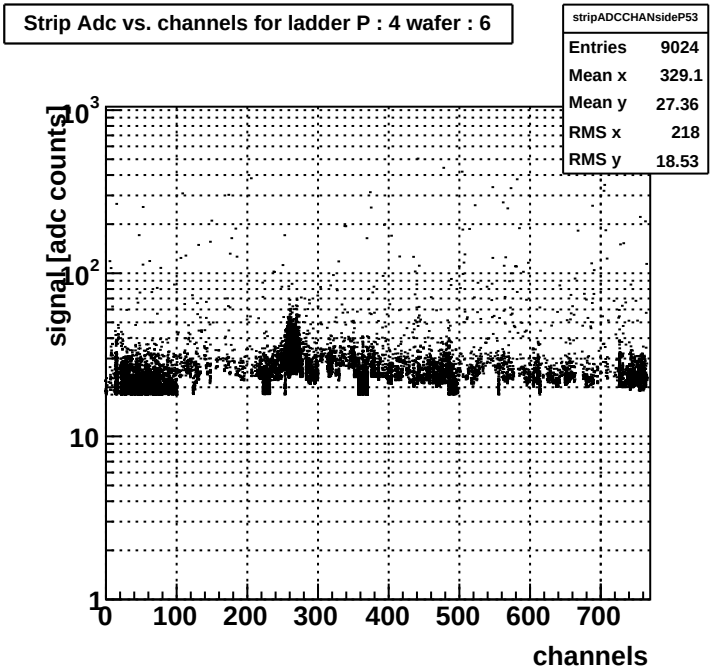

strip ADC for ladder N :4 wafer : 4
adcny
Entries 4283
Mean 25.09
RMS 19.18
signal [adc counts]

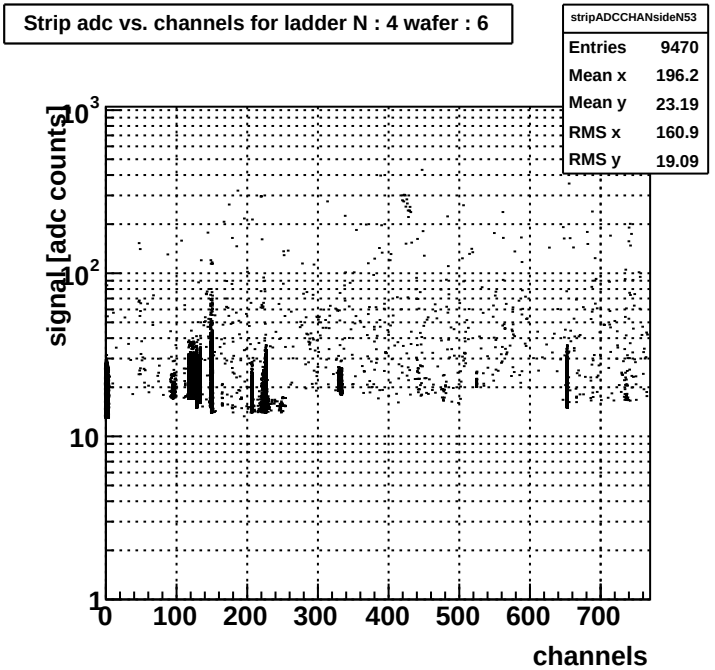

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 3726
Mean x 398.2
Mean y 32.11
RMS x 223.4
RMS y 34.35
signal [adc counts]
channels

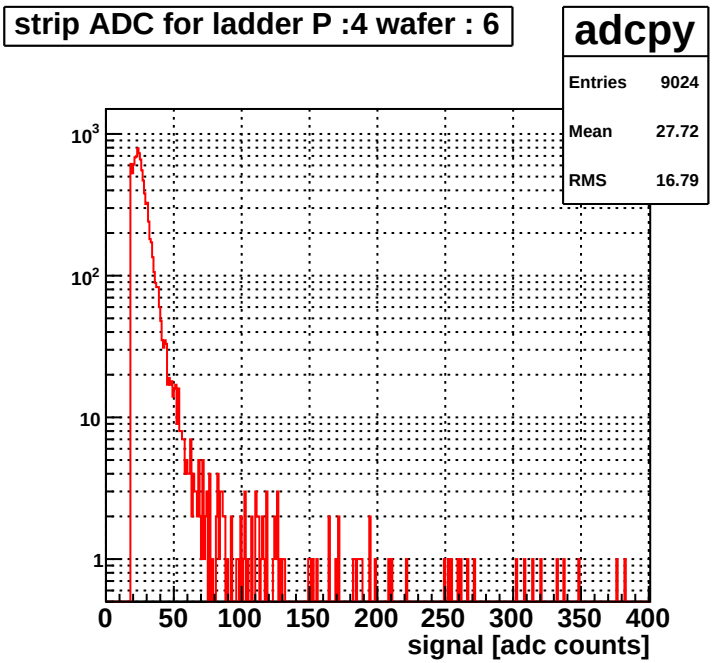

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 4600
Mean x 190.4
Mean y 26.73
RMS x 215.9
RMS y 23.18
signal [adc counts]
channels

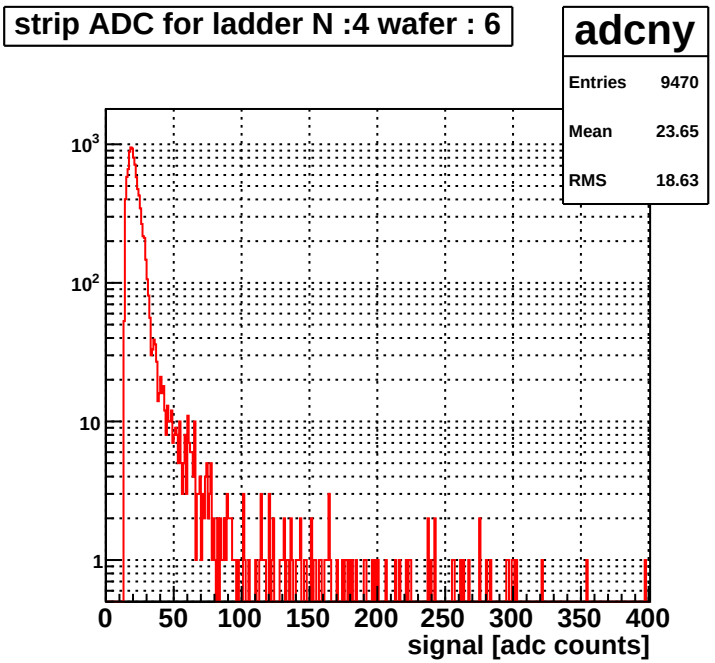

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 3726
Mean 32.03
RMS 30.35
signal [adc counts]

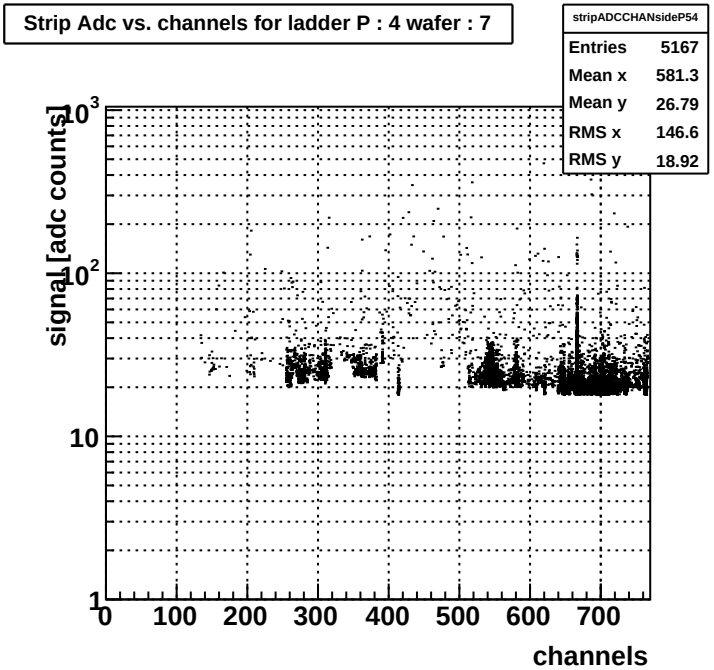

strip ADC for ladder N :4 wafer : 5
adcny
Entries 4600
Mean 27.23
RMS 23.18
signal [adc counts]

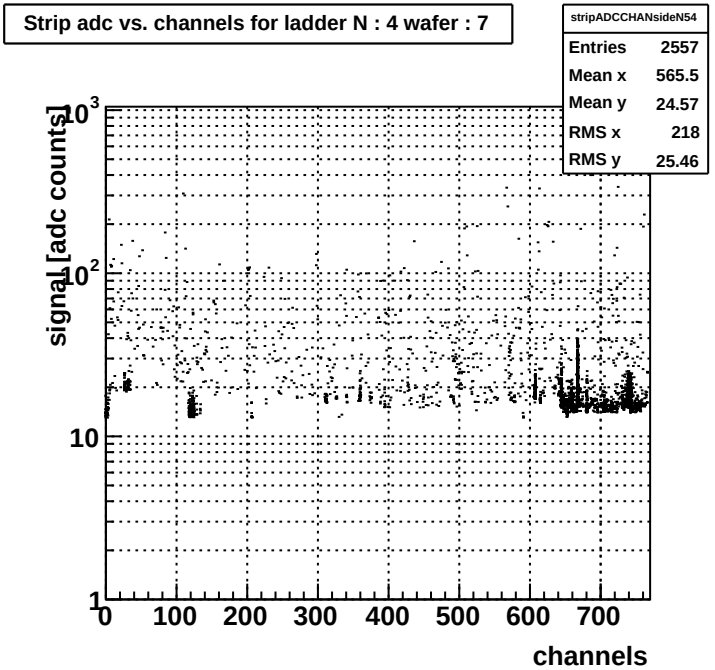

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 9024
Mean x 329.1
Mean y 27.36
RMS x 218
RMS y 18.53
signal [adc counts]
channels

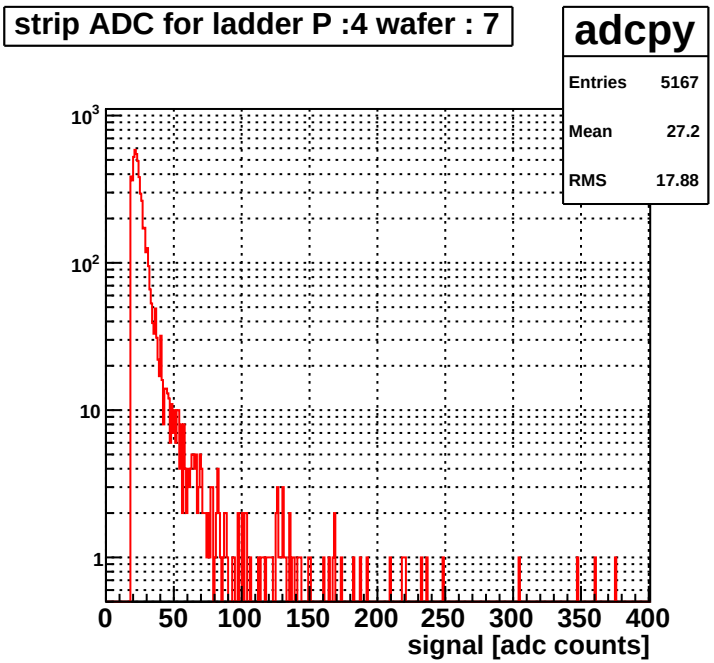

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 9470
Mean x 196.2
Mean y 23.19
RMS x 160.9
RMS y 19.09
signal [adc counts]
channels

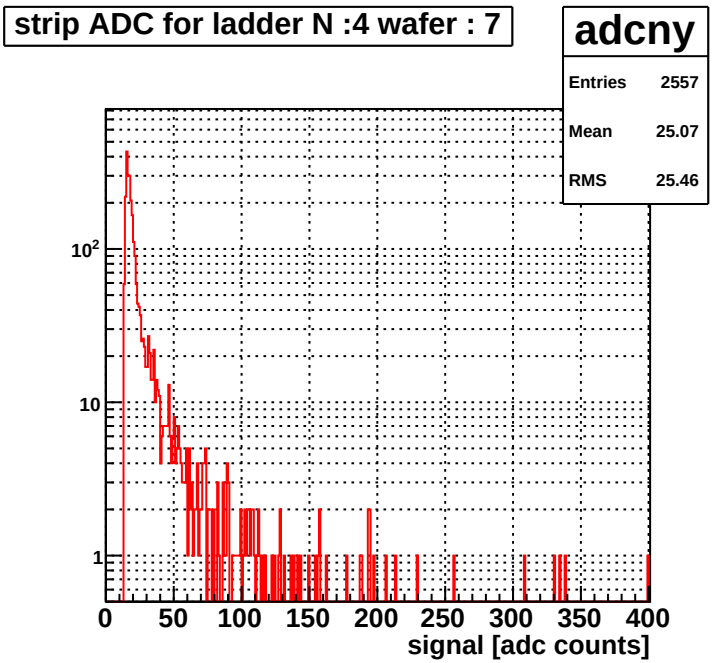

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 9024
Mean 27.72
RMS 16.79
signal [adc counts]

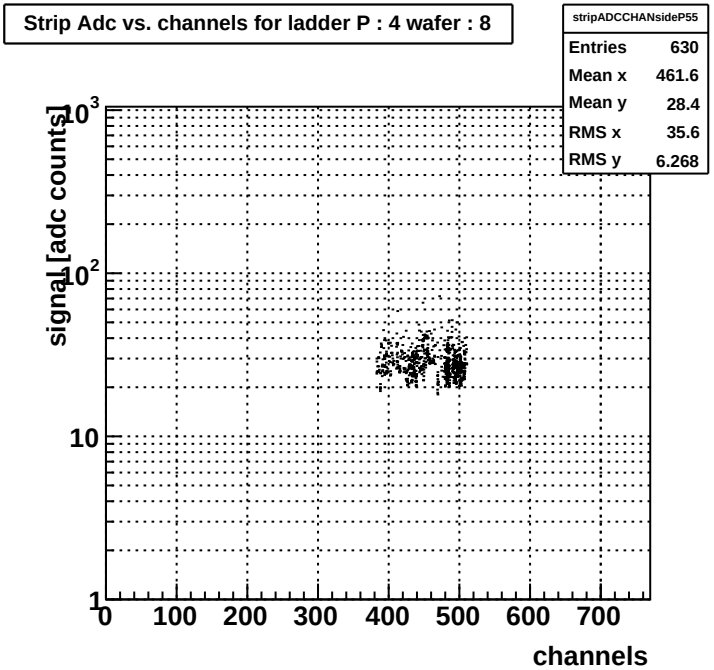

strip ADC for ladder N :4 wafer : 6
adcny
Entries 9470
Mean 23.65
RMS 18.63
signal [adc counts]

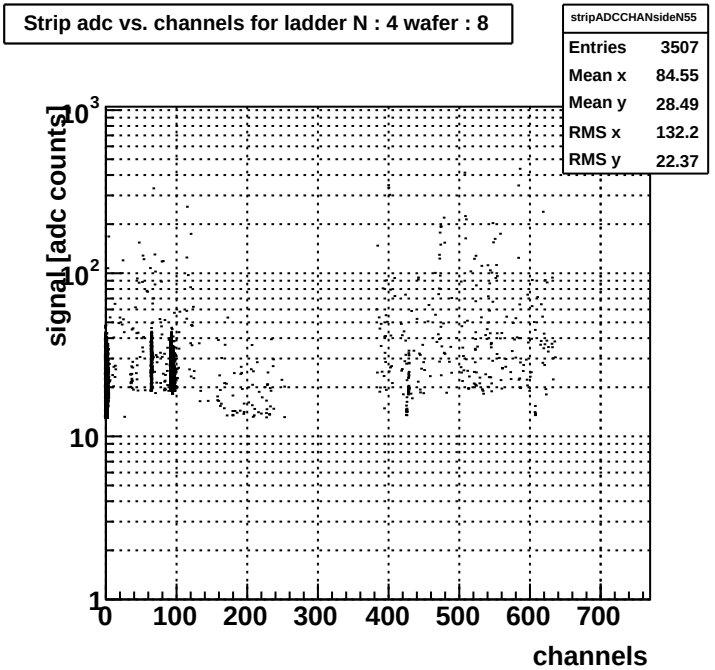

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 5167
Mean x 581.3
Mean y 26.79
RMS x 146.6
RMS y 18.92
signal [adc counts]
channels

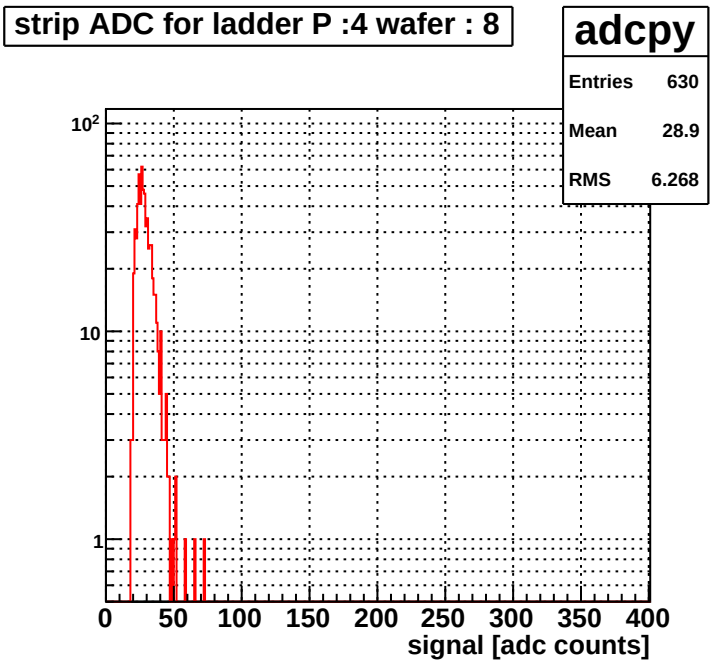

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 2557
Mean x 565.5
Mean y 24.57
RMS x 218
RMS y 25.46
signal [adc counts]
channels

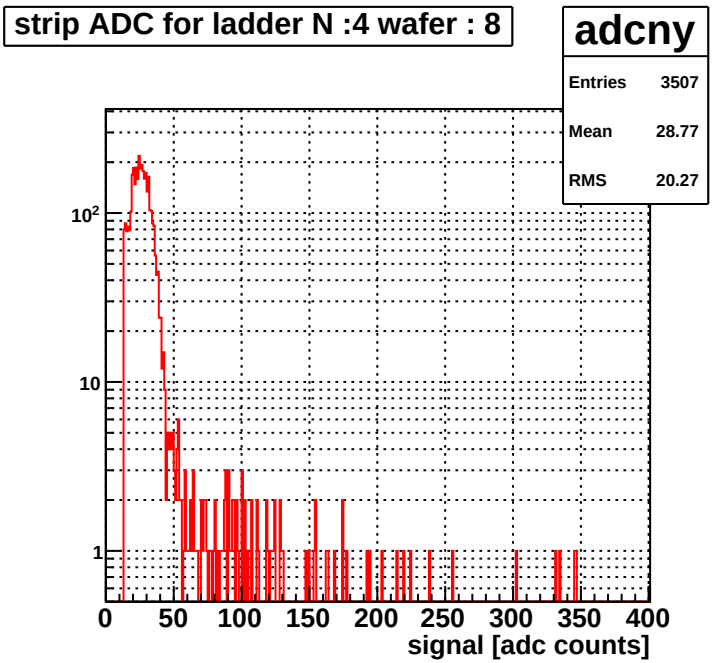

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 5167
Mean 27.2
RMS 17.88
signal [adc counts]

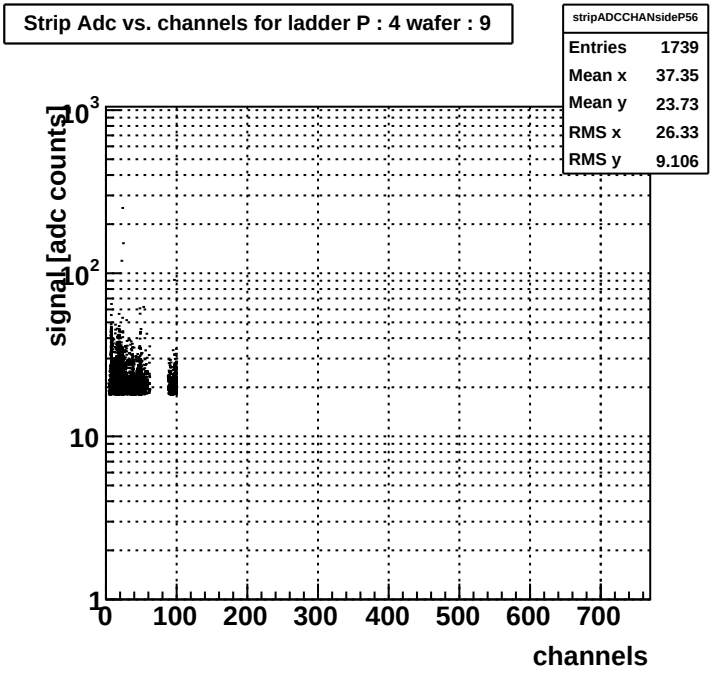

strip ADC for ladder N :4 wafer : 7
adcny
Entries 2557
Mean 25.07
RMS 25.46
signal [adc counts]

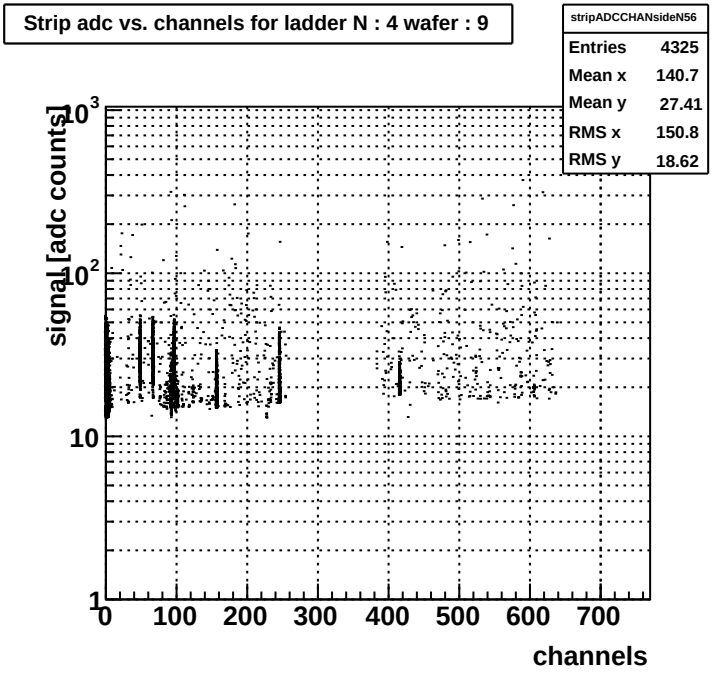

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 630
Mean x 461.6
Mean y 28.4
RMS x 35.6
RMS y 6.268
signal [adc counts]
channels

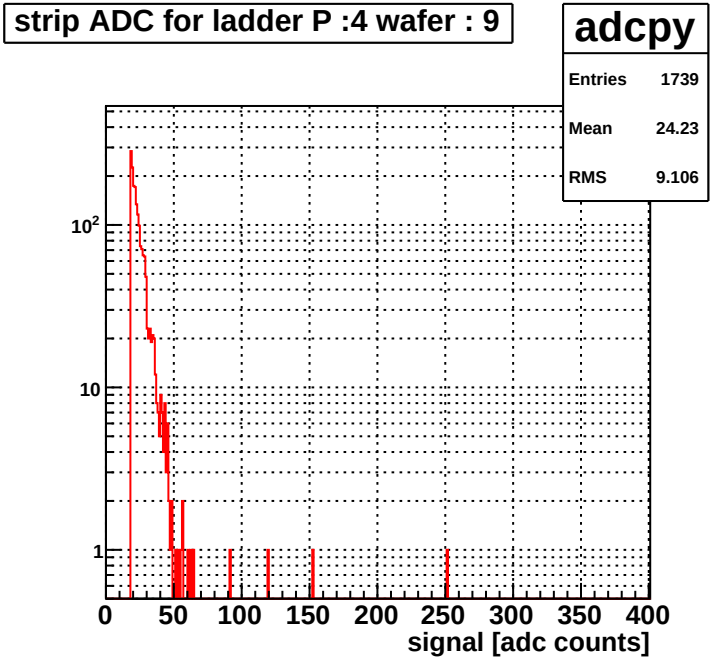

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 3507
Mean x 84.55
Mean y 28.49
RMS x 132.2
RMS y 22.37
signal [adc counts]
channels

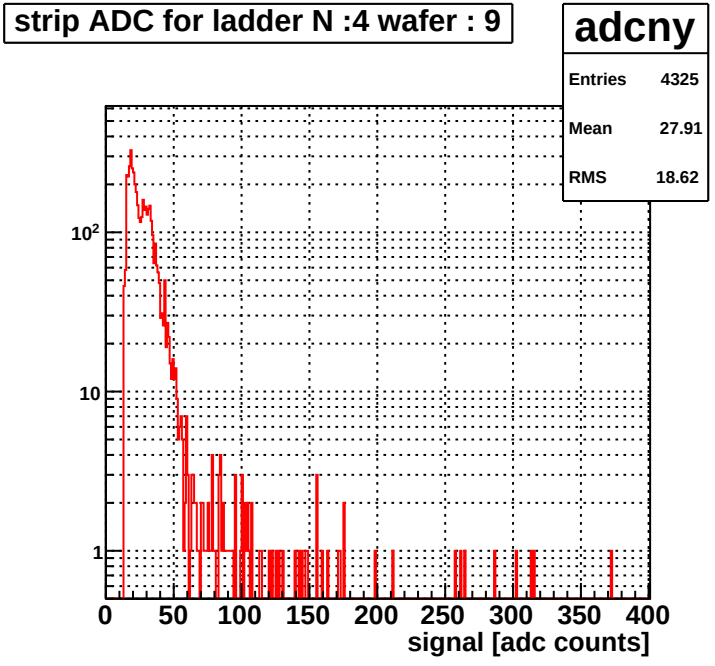

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 630
Mean 28.9
RMS 6.268
signal [adc counts]

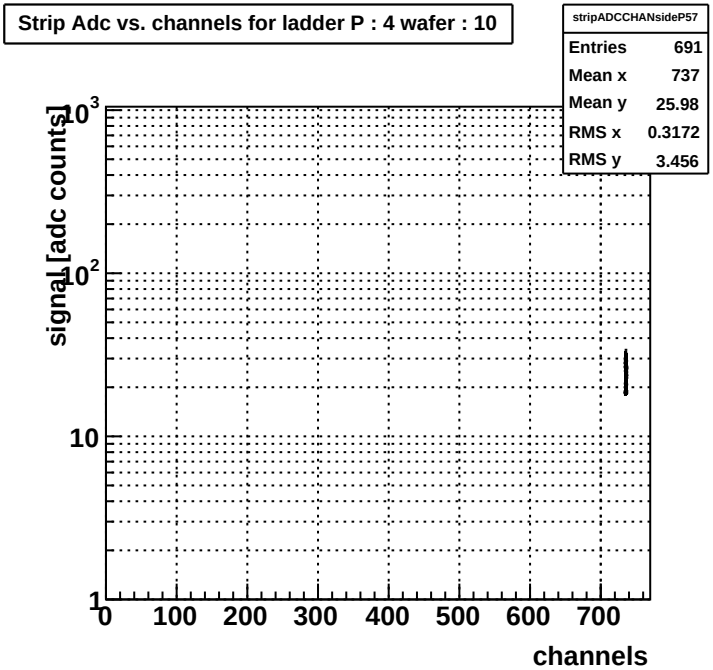

strip ADC for ladder N :4 wafer : 8
adcny
Entries 3507
Mean 28.77
RMS 20.27
signal [adc counts]

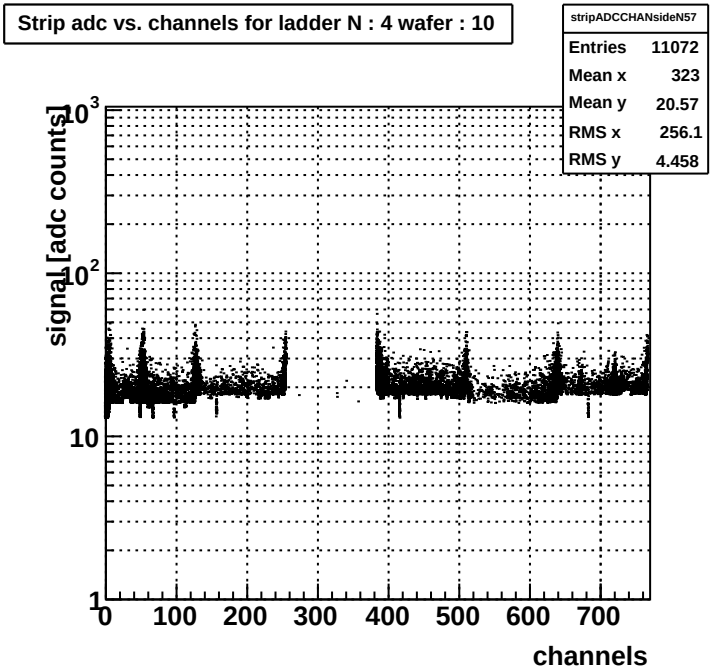

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1739
Mean x 37.35
Mean y 23.73
RMS x 26.33
RMS y 9.106
signal [adc counts]
channels

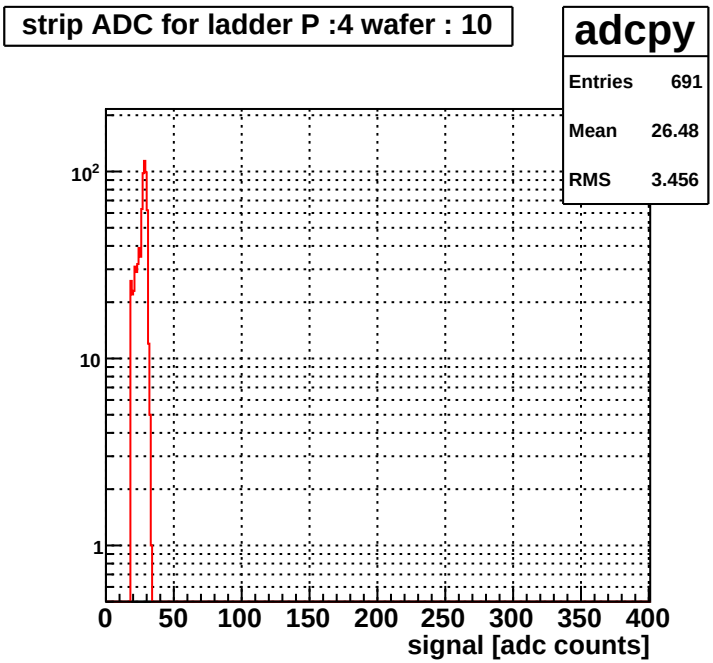

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 4325
Mean x 140.7
Mean y 27.41
RMS x 150.8
RMS y 18.62
signal [adc counts]
channels

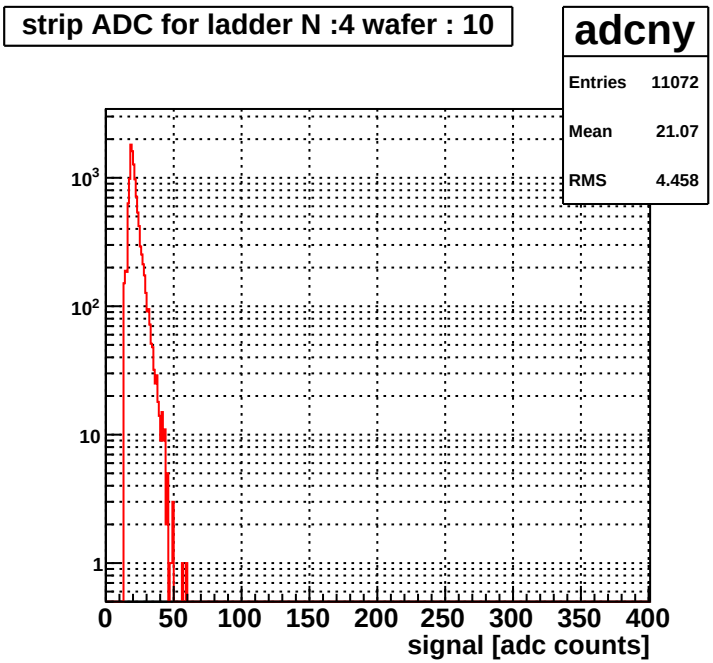

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1739
Mean 24.23
RMS 9.106
signal [adc counts]

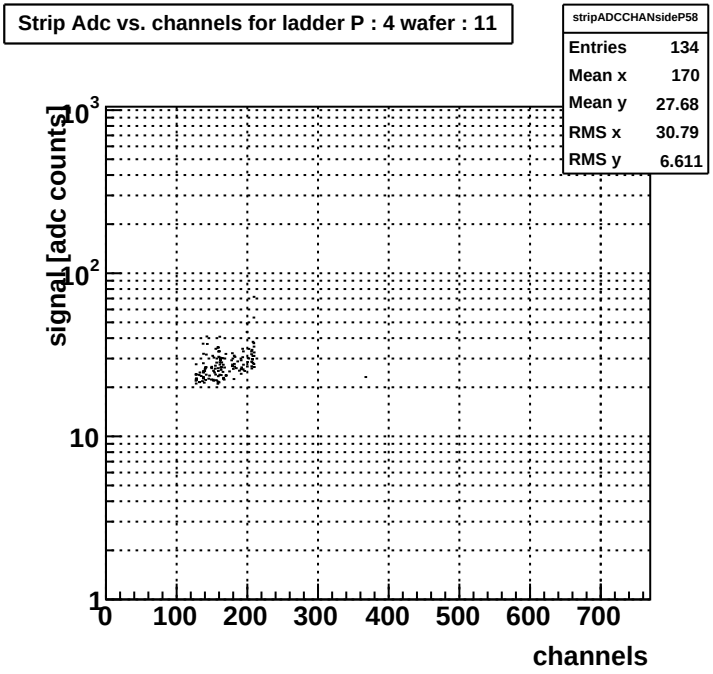

strip ADC for ladder N :4 wafer : 9
adcny
Entries 4325
Mean 27.91
RMS 18.62
signal [adc counts]

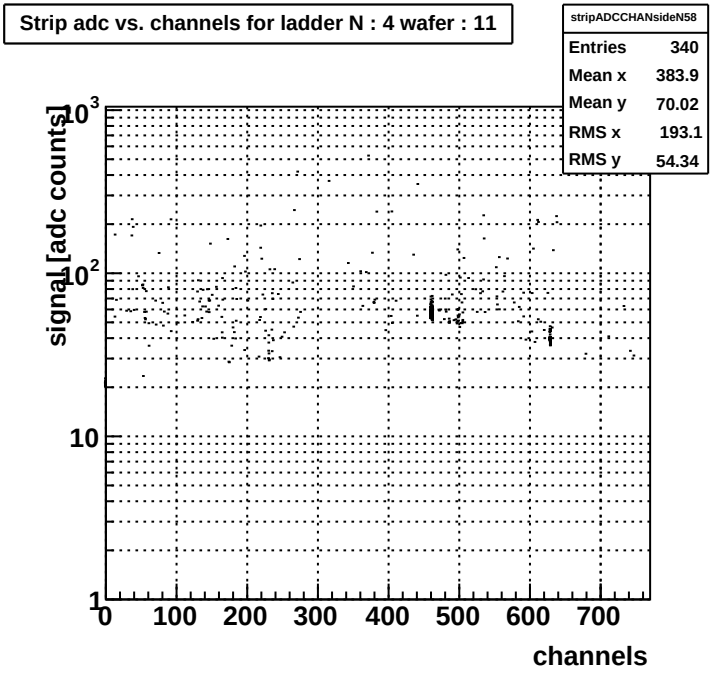

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 691
Mean x 737
Mean y 25.98
RMS x 0.3172
RMS y 3.456
signal [adc counts]
channels

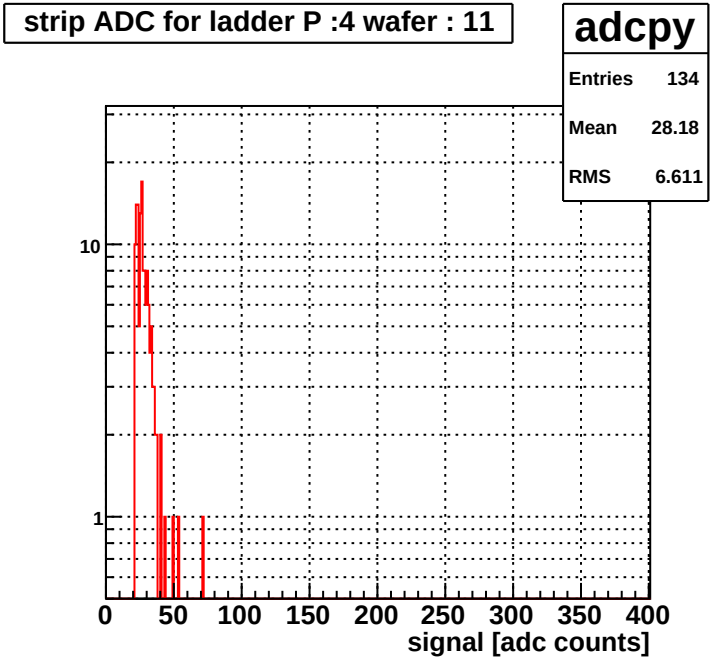

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 11072
Mean x 323
Mean y 20.57
RMS x 256.1
RMS y 4.458
signal [adc counts]
channels

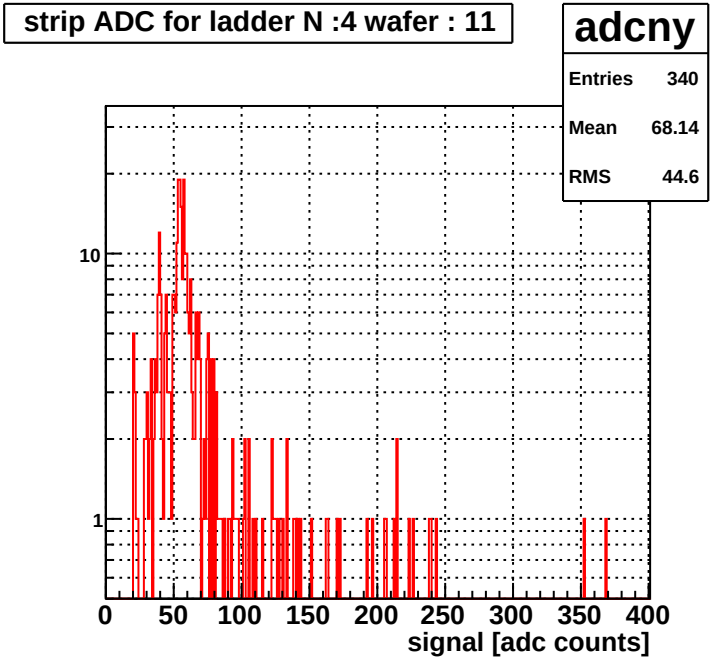

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 691
Mean 26.48
RMS 3.456
signal [adc counts]

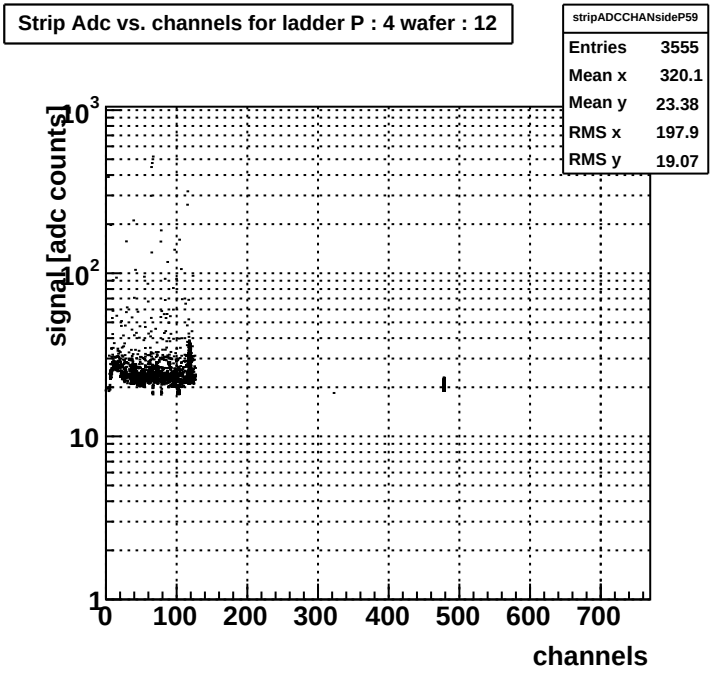

strip ADC for ladder N :4 wafer : 10
adcny
Entries 11072
Mean 21.07
RMS 4.458
signal [adc counts]

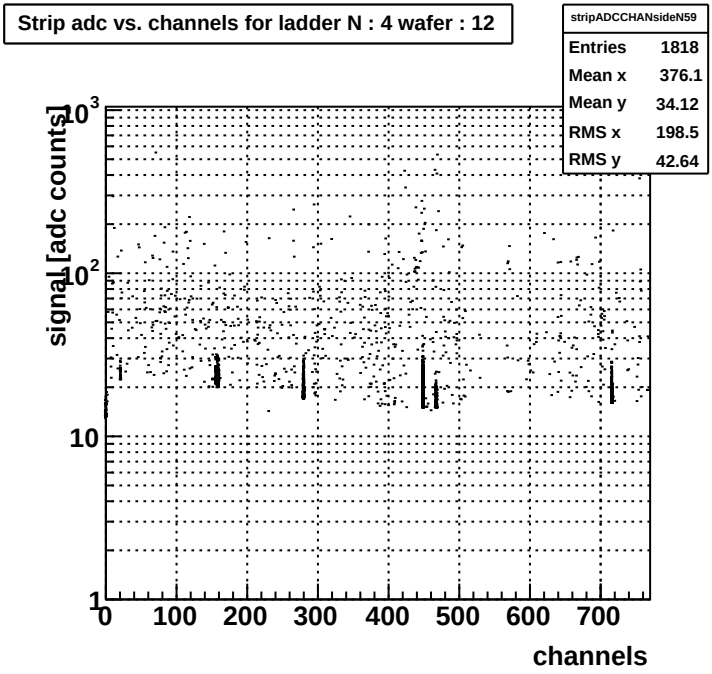

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 134
Mean x 170
Mean y 27.68
RMS x 30.79
RMS y 6.611
signal [adc counts]
channels

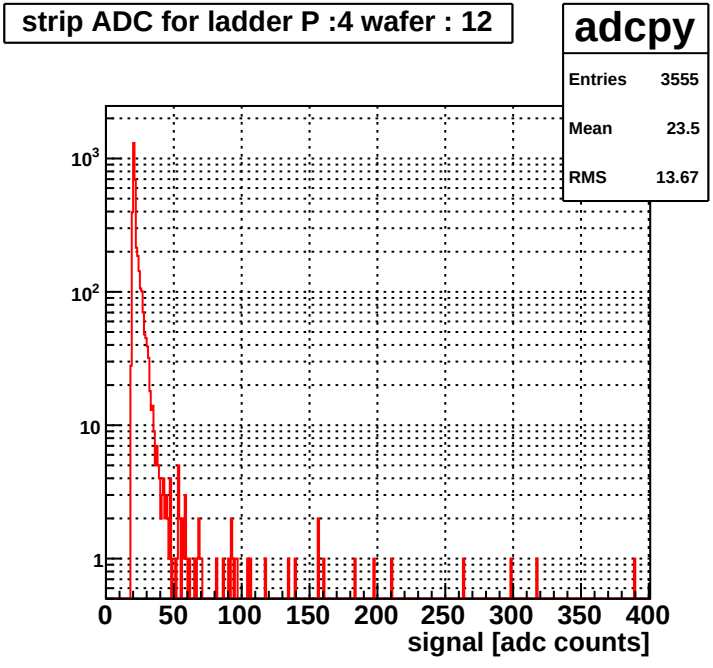

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 340
Mean x 383.9
Mean y 70.02
RMS x 193.1
RMS y 54.34
signal [adc counts]
channels

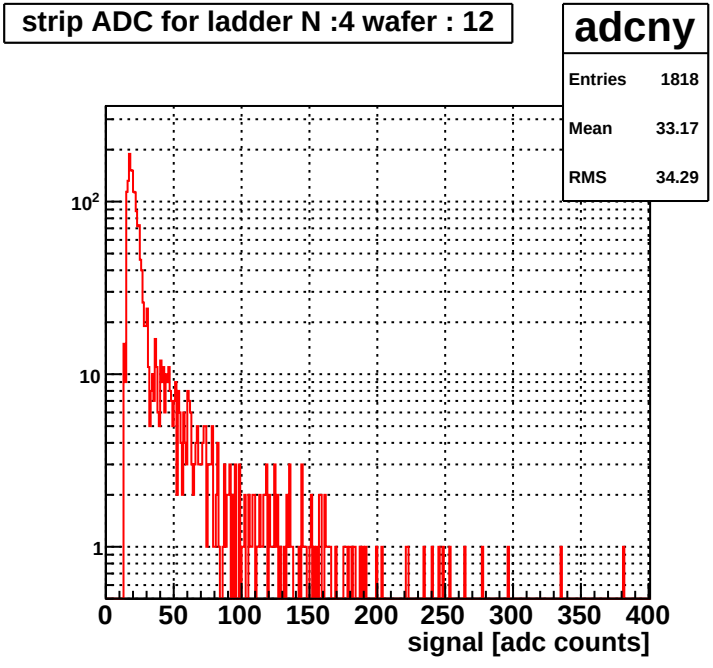

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 134
Mean 28.18
RMS 6.611
signal [adc counts]

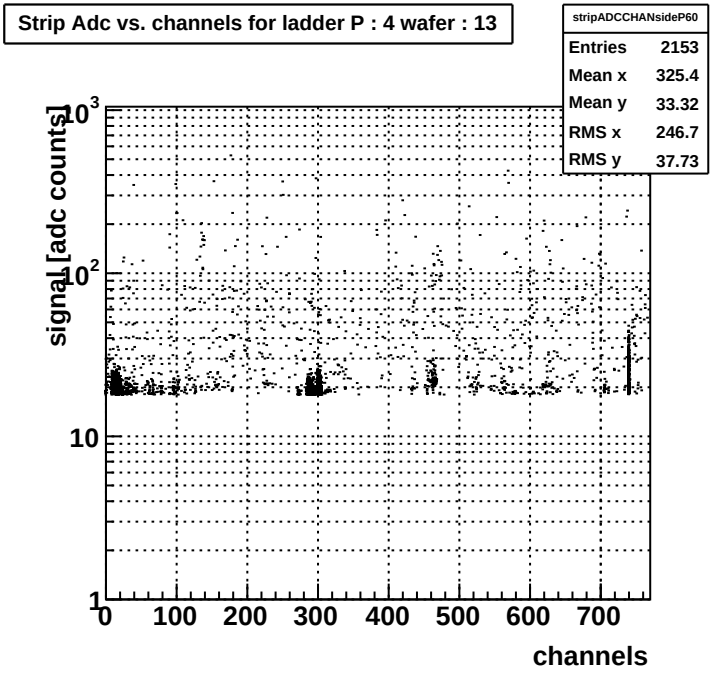

strip ADC for ladder N :4 wafer : 11
adcny
Entries 340
Mean 68.14
RMS 44.6
signal [adc counts]

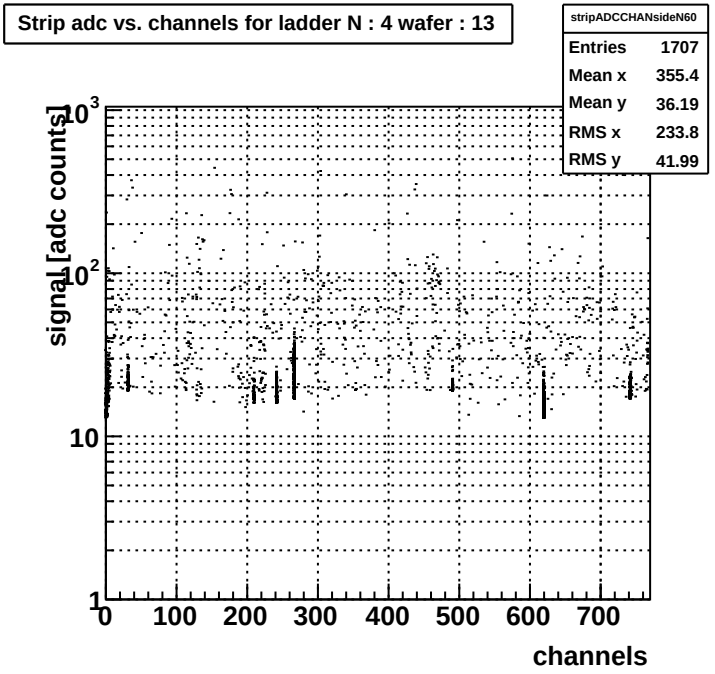

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 3555
Mean x 320.1
Mean y 23.38
RMS x 197.9
RMS y 19.07
signal [adc counts]
channels

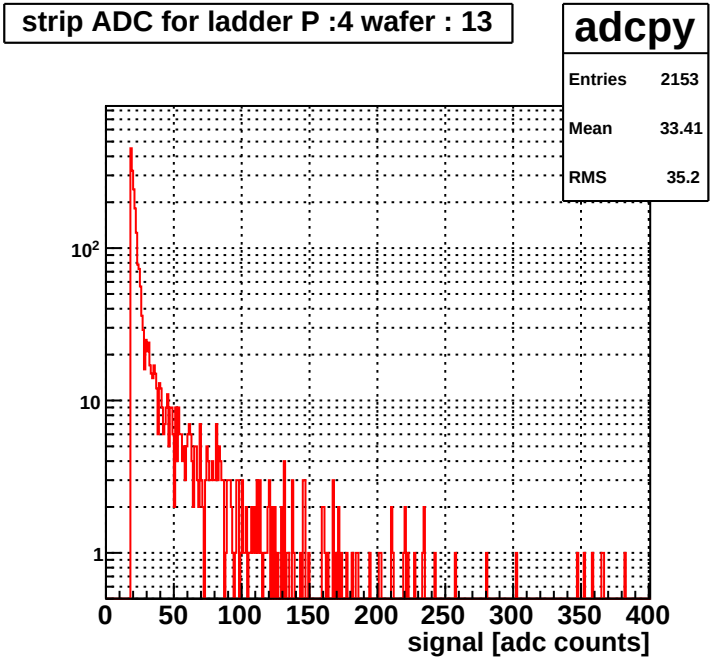

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 1818
Mean x 376.1
Mean y 34.12
RMS x 198.5
RMS y 42.64
signal [adc counts]
channels

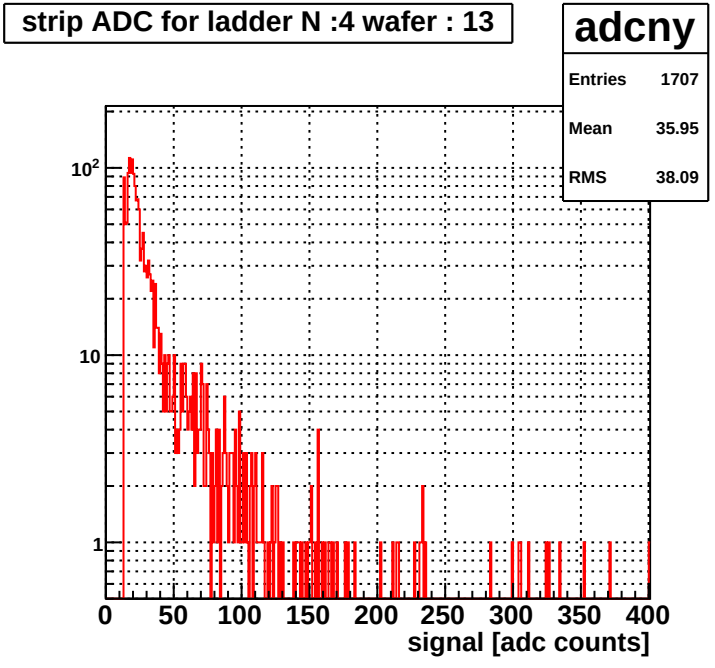

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 3555
Mean 23.5
RMS 13.67
signal [adc counts]

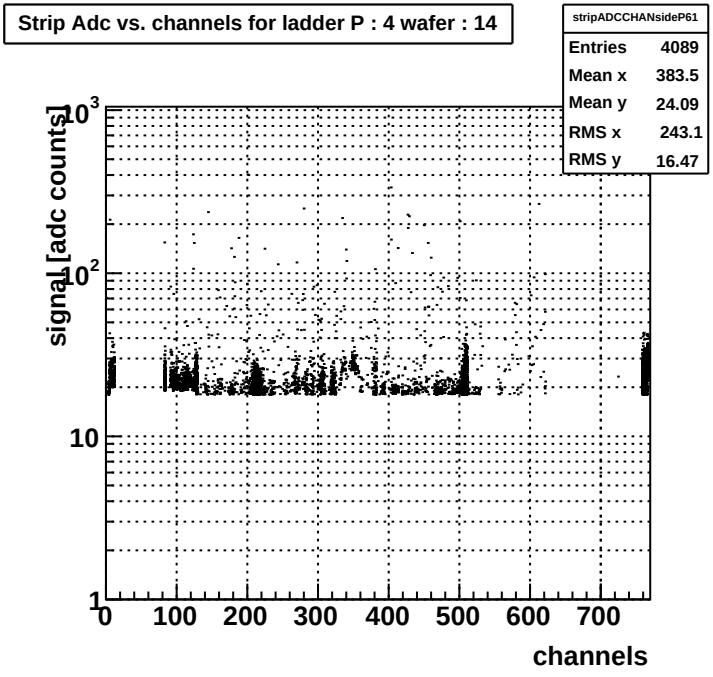

strip ADC for ladder N :4 wafer : 12
adcny
Entries 1818
Mean 33.17
RMS 34.29
signal [adc counts]

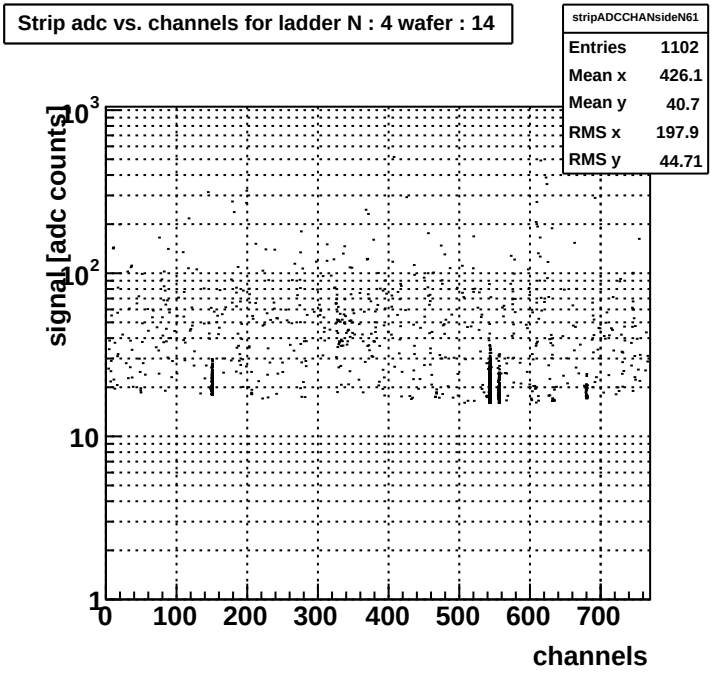

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 2153
Mean x 325.4
Mean y 33.32
RMS x 246.7
RMS y 37.73
signal [adc counts]
channels

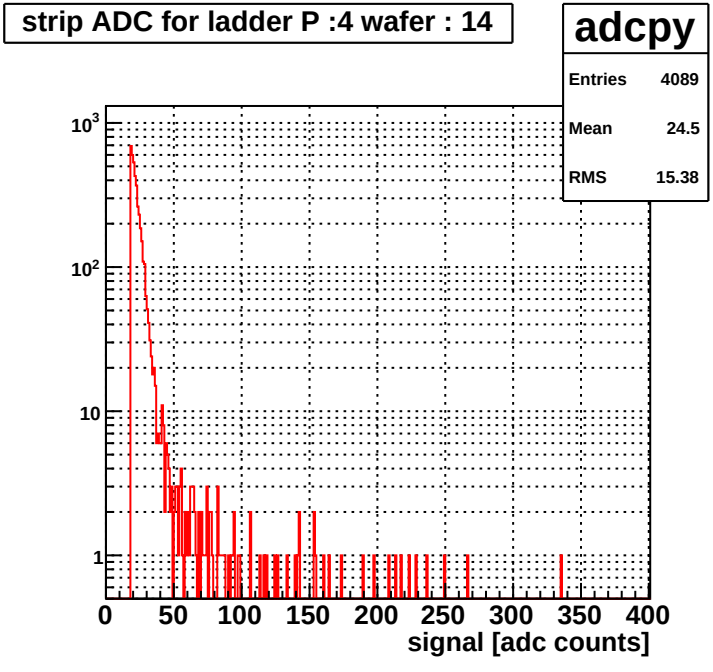

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 1707
Mean x 355.4
Mean y 36.19
RMS x 233.8
RMS y 41.99
signal [adc counts]
channels

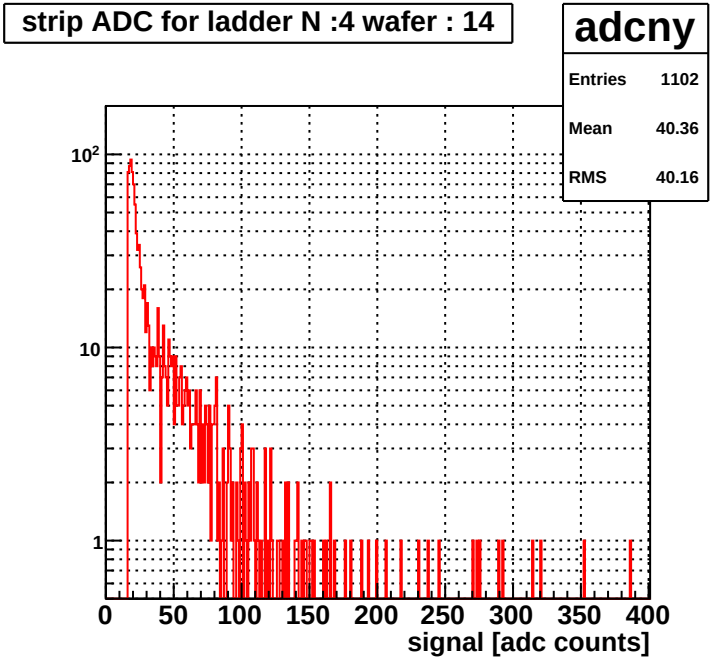

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 2153
Mean 33.41
RMS 35.2
signal [adc counts]

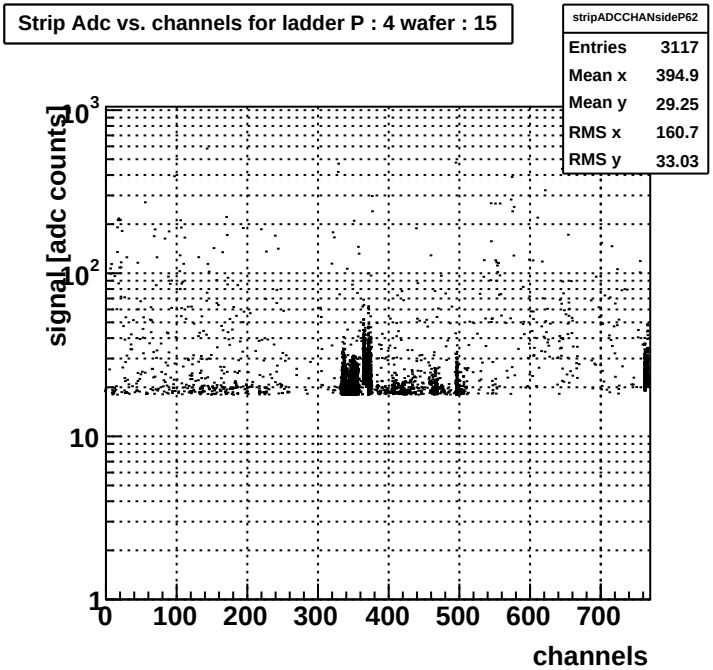

strip ADC for ladder N :4 wafer : 13
adcny
Entries 1707
Mean 35.95
RMS 38.09
signal [adc counts]

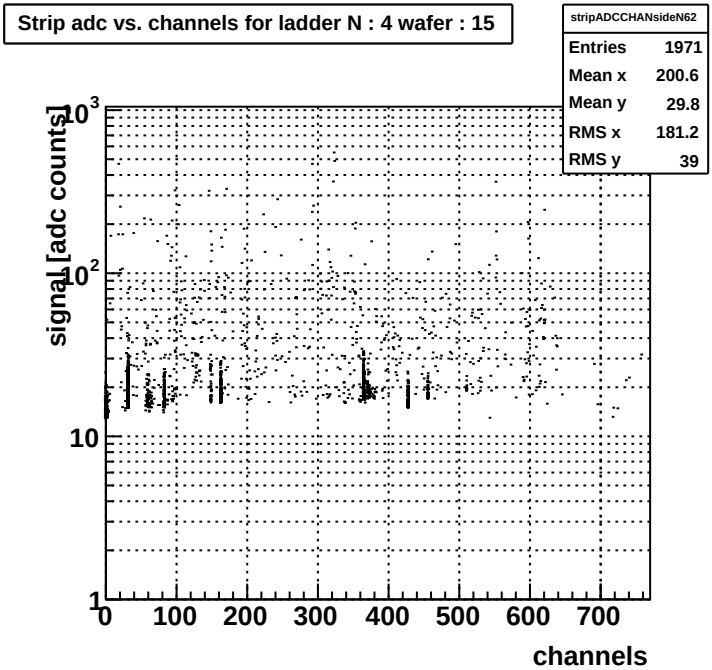

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 4089
Mean x 383.5
Mean y 24.09
RMS x 243.1
RMS y 16.47
signal [adc counts]
channels

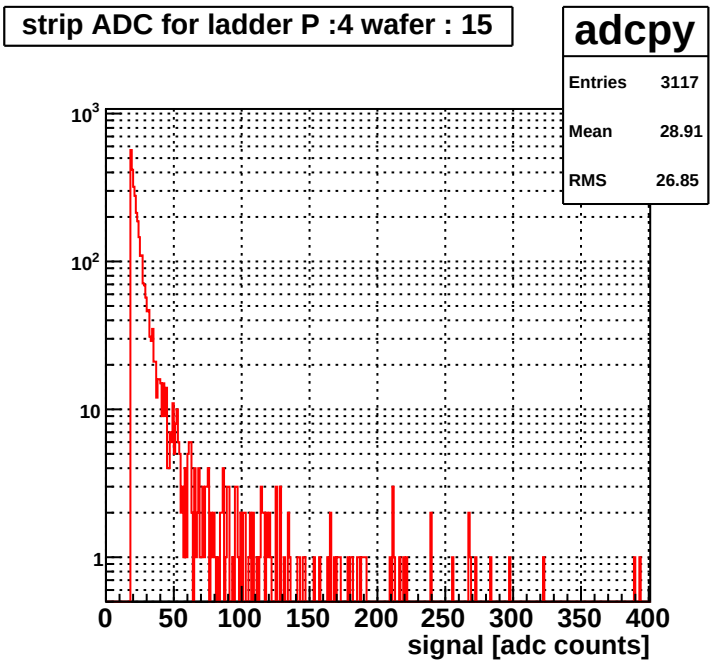

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 1102
Mean x 426.1
Mean y 40.7
RMS x 197.9
RMS y 44.71
signal [adc counts]
channels

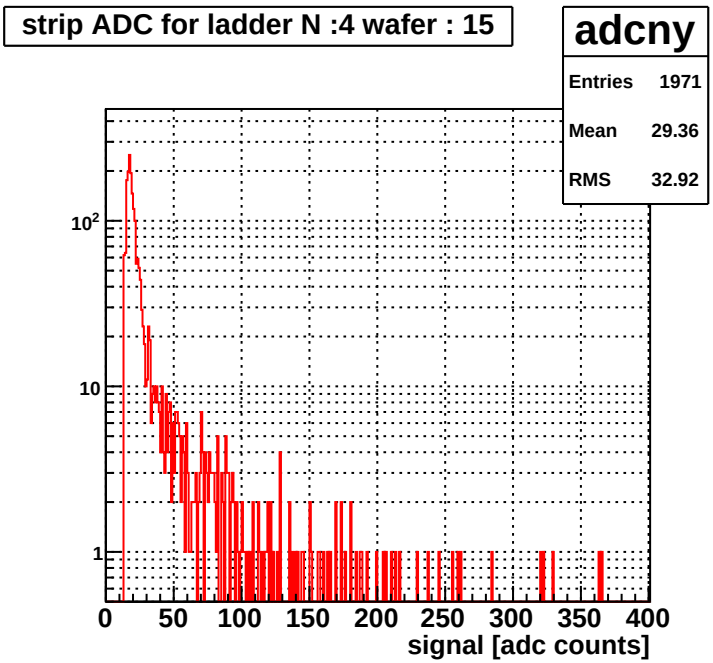

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 4089
Mean 24.5
RMS 15.38
signal [adc counts]

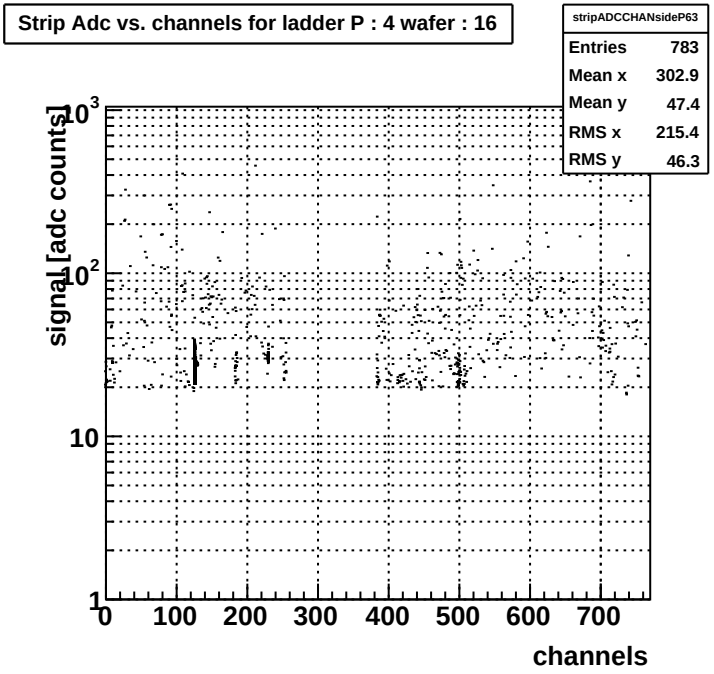

strip ADC for ladder N :4 wafer : 14
adcny
Entries 1102
Mean 40.36
RMS 40.16
signal [adc counts]

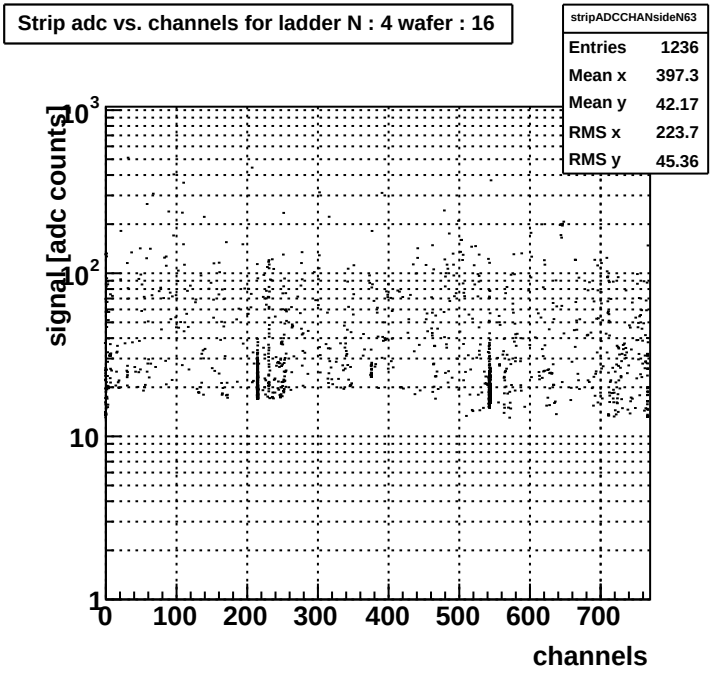

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 3117
Mean x 394.9
Mean y 29.25
RMS x 160.7
RMS y 33.03
signal [adc counts]
channels

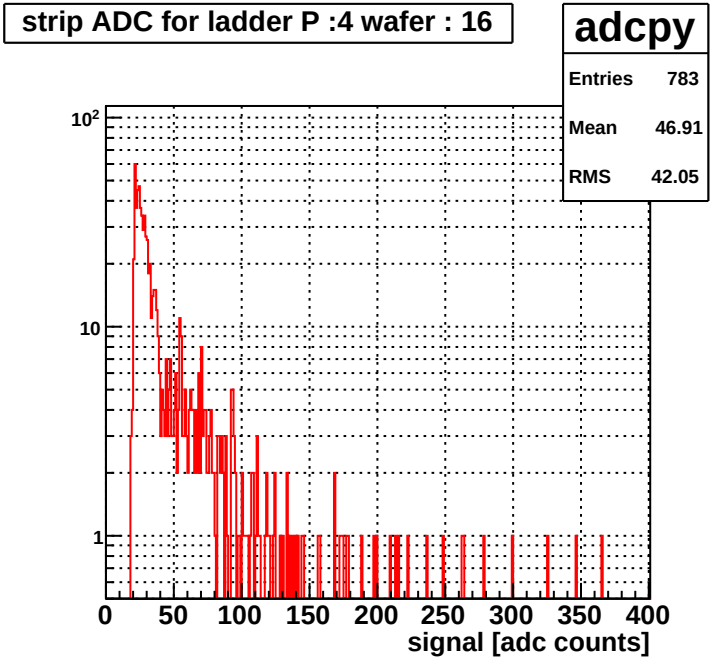

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 1971
Mean x 200.6
Mean y 29.8
RMS x 181.2
RMS y 39
signal [adc counts]
channels

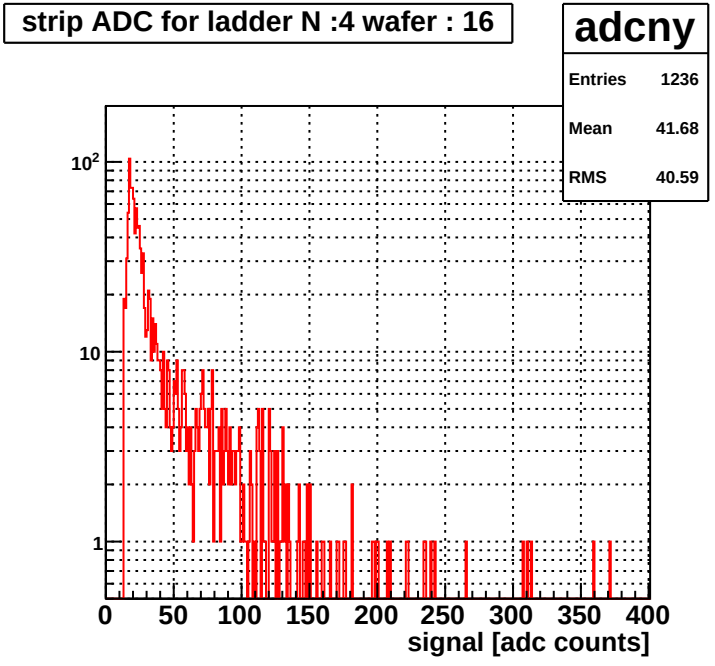

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 3117
Mean 28.91
RMS 26.85
signal [adc counts]

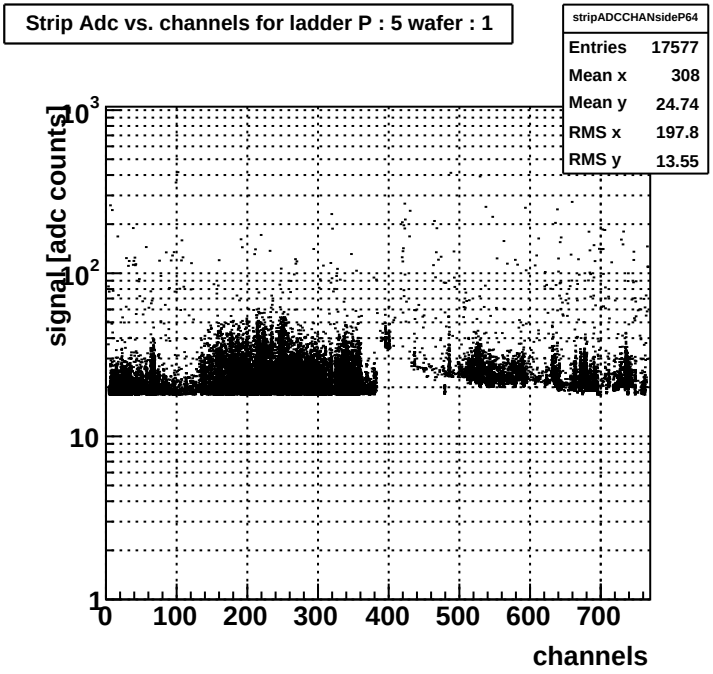

strip ADC for ladder N :4 wafer : 15
adcny
Entries 1971
Mean 29.36
RMS 32.92
signal [adc counts]

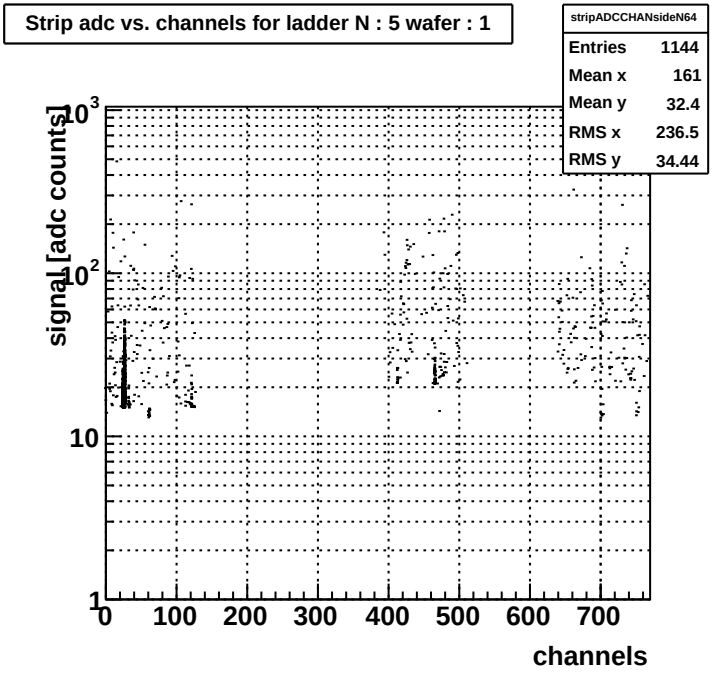

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 783
Mean x 302.9
Mean y 47.4
RMS x 215.4
RMS y 46.3
signal [adc counts]
channels

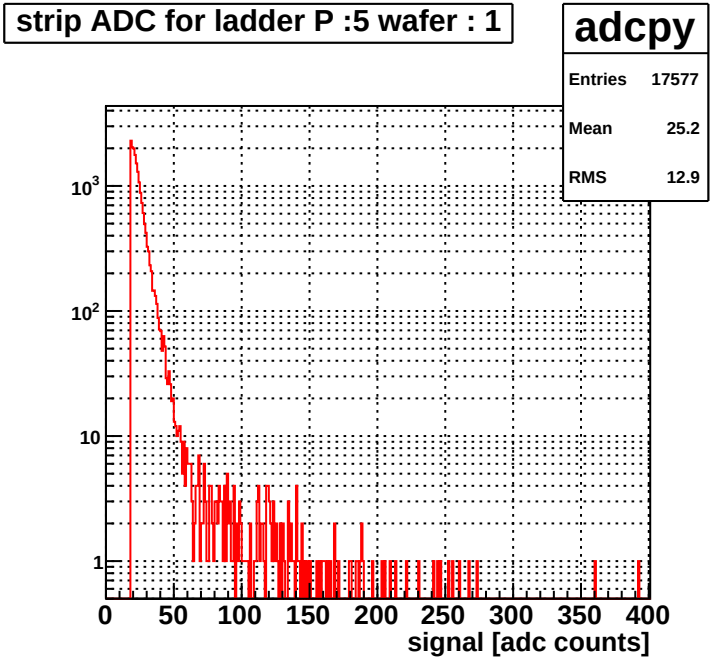

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 1236
Mean x 397.3
Mean y 42.17
RMS x 223.7
RMS y 45.36
signal [adc counts]
channels

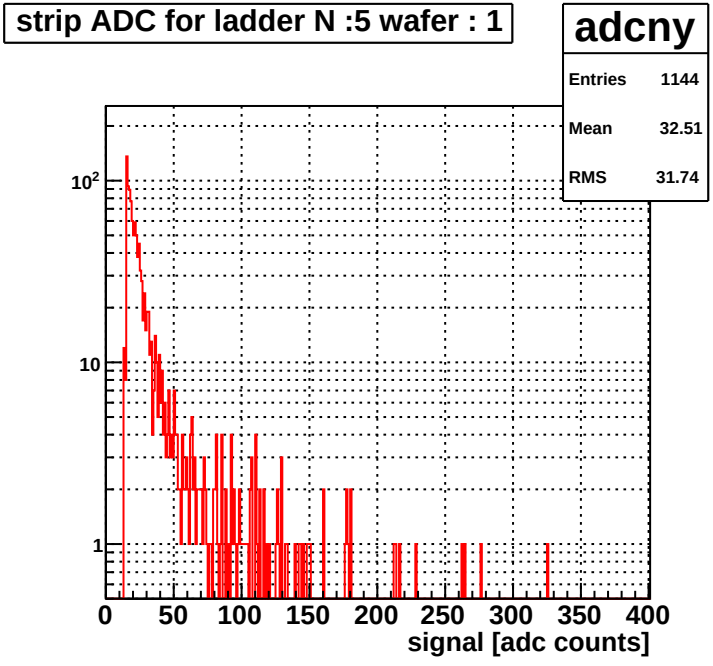

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 783
Mean 46.91
RMS 42.05
signal [adc counts]

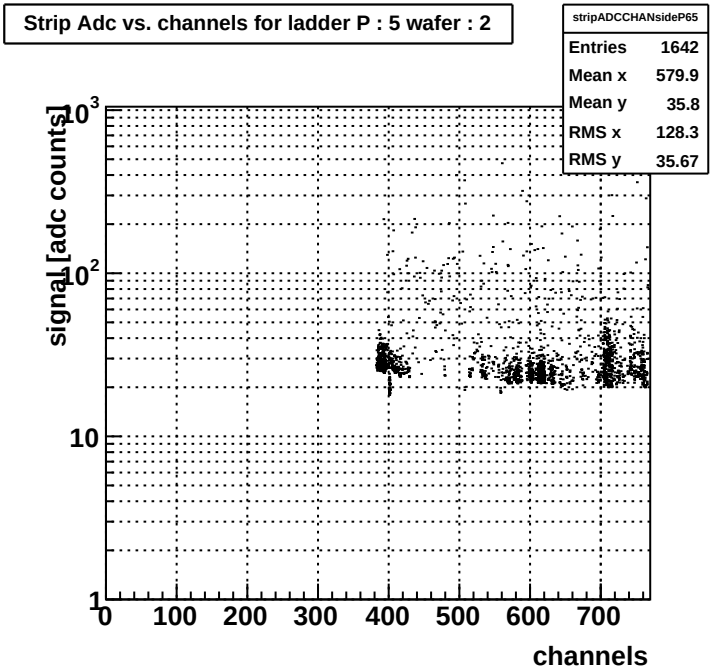

strip ADC for ladder N :4 wafer : 16
adcny
Entries 1236
Mean 41.68
RMS 40.59
signal [adc counts]

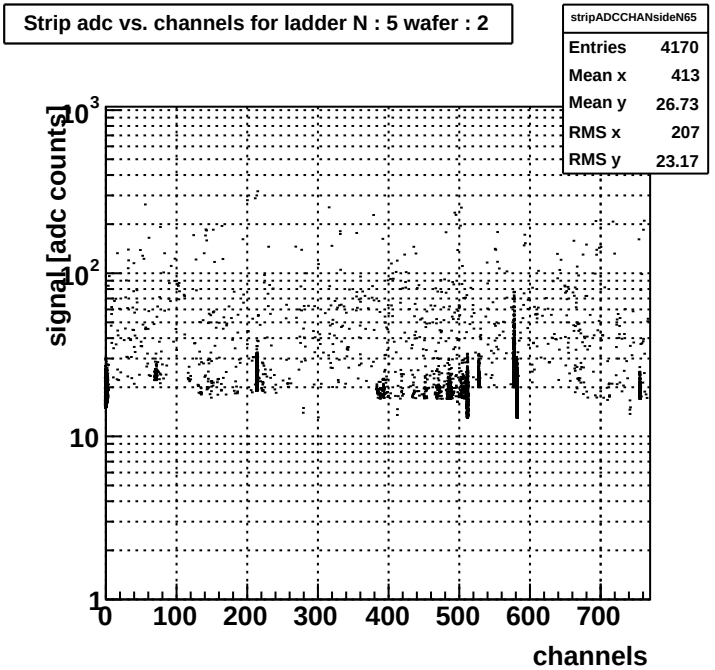

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 17577
Mean x 308
Mean y 24.74
RMS x 197.8
RMS y 13.55
signal [adc counts]
channels

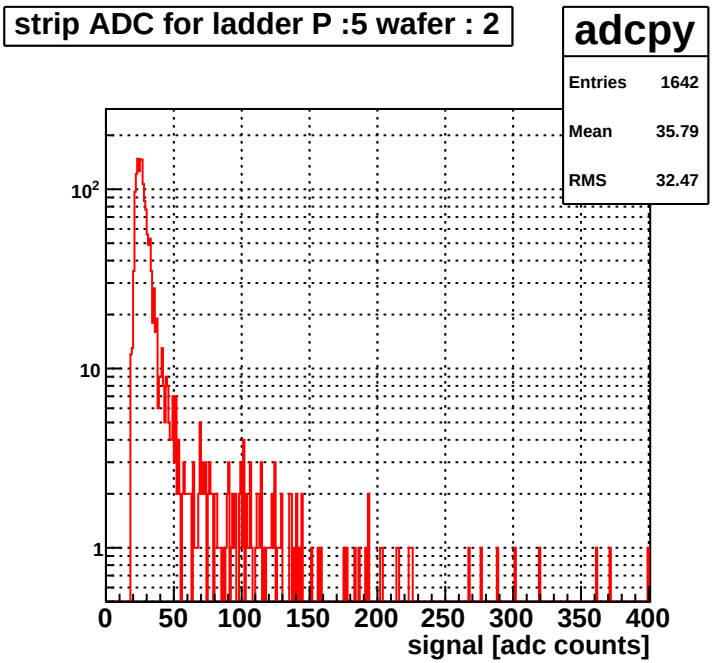

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 1144
Mean x 161
Mean y 32.4
RMS x 236.5
RMS y 34.44
signal [adc counts]
channels

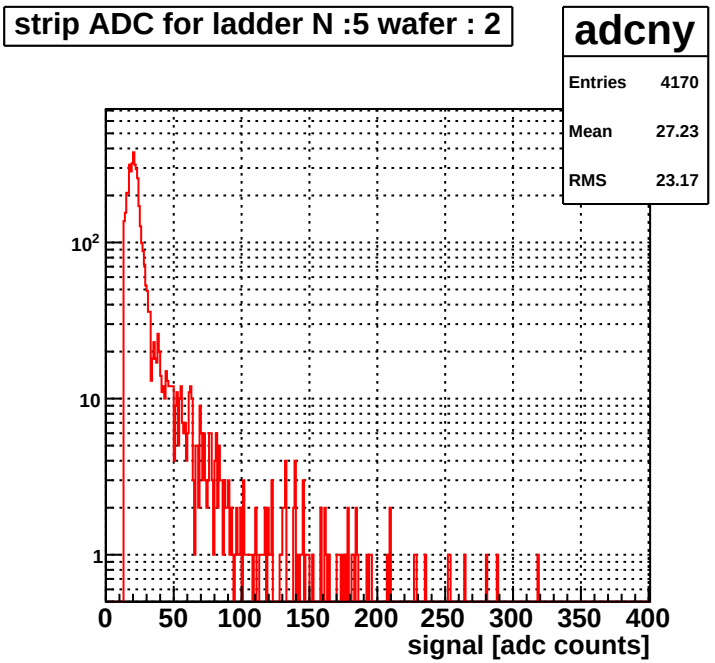

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 17577
Mean 25.2
RMS 12.9
signal [adc counts]

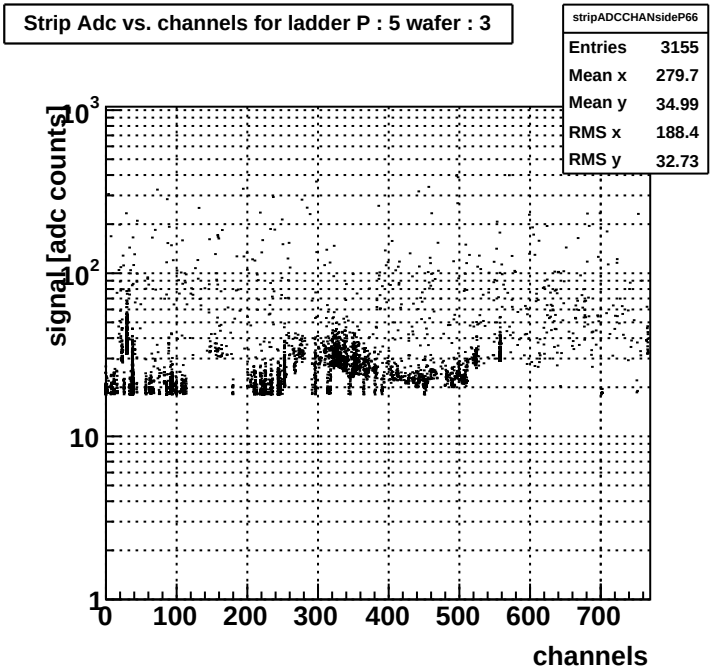

strip ADC for ladder N :5 wafer : 1
adcny
Entries 1144
Mean 32.51
RMS 31.74
signal [adc counts]

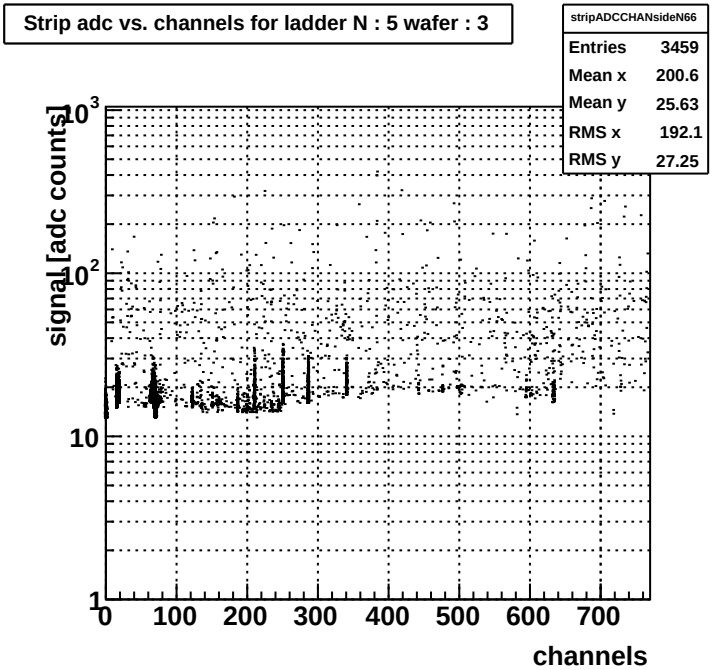

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 1642
Mean x 579.9
Mean y 35.8
RMS x 128.3
RMS y 35.67
signal [adc counts]
channels

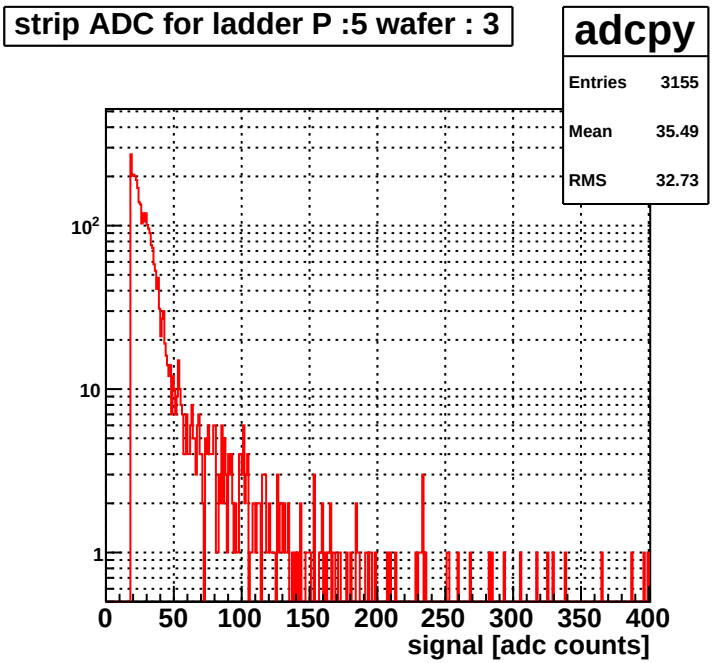

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 4170
Mean x 413
Mean y 26.73
RMS x 207
RMS y 23.17
signal [adc counts]
channels

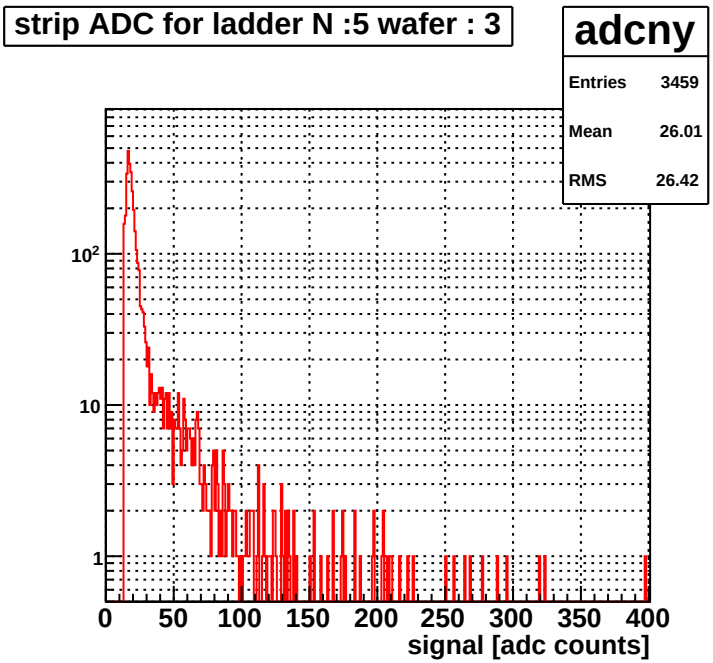

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 1642
Mean 35.79
RMS 32.47
signal [adc counts]

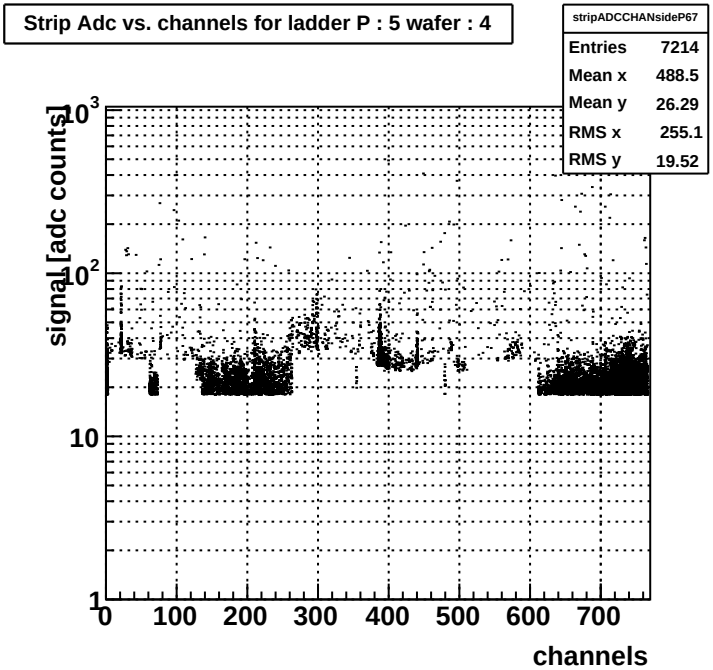

strip ADC for ladder N :5 wafer : 2
adcny
Entries 4170
Mean 27.23
RMS 23.17
signal [adc counts]

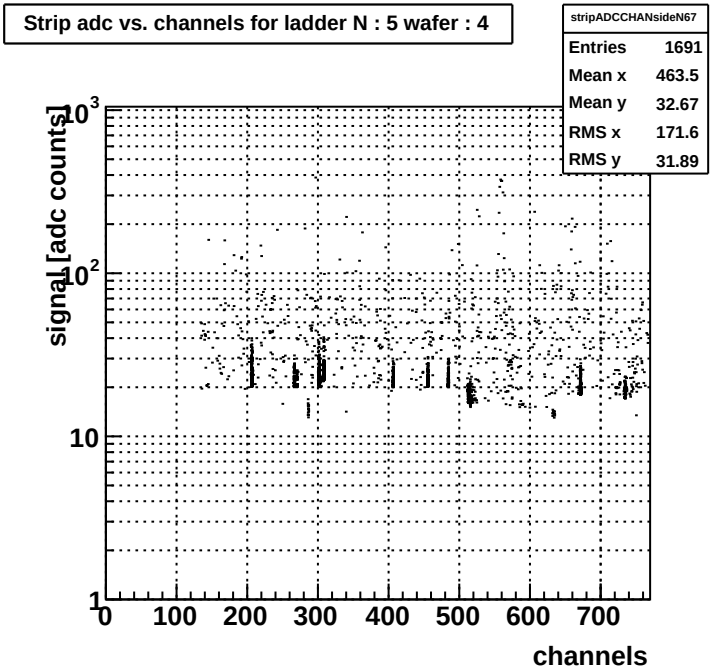

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 3155
Mean x 279.7
Mean y 34.99
RMS x 188.4
RMS y 32.73
signal [adc counts]
channels

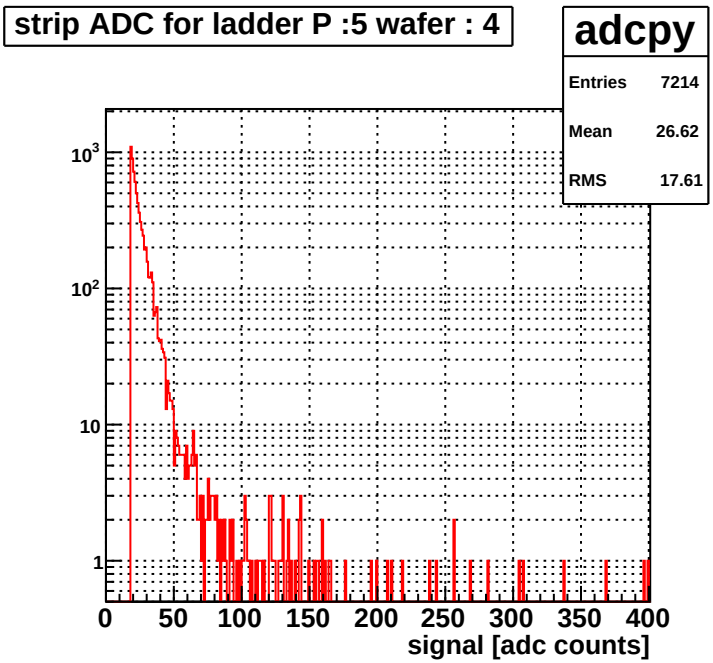

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 3459
Mean x 200.6
Mean y 25.63
RMS x 192.1
RMS y 27.25
signal [adc counts]
channels

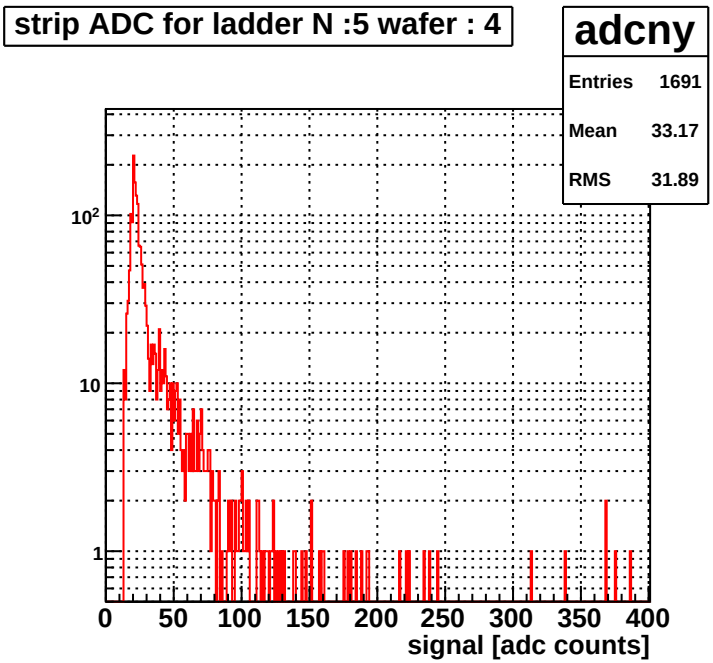

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 3155
Mean 35.49
RMS 32.73
signal [adc counts]

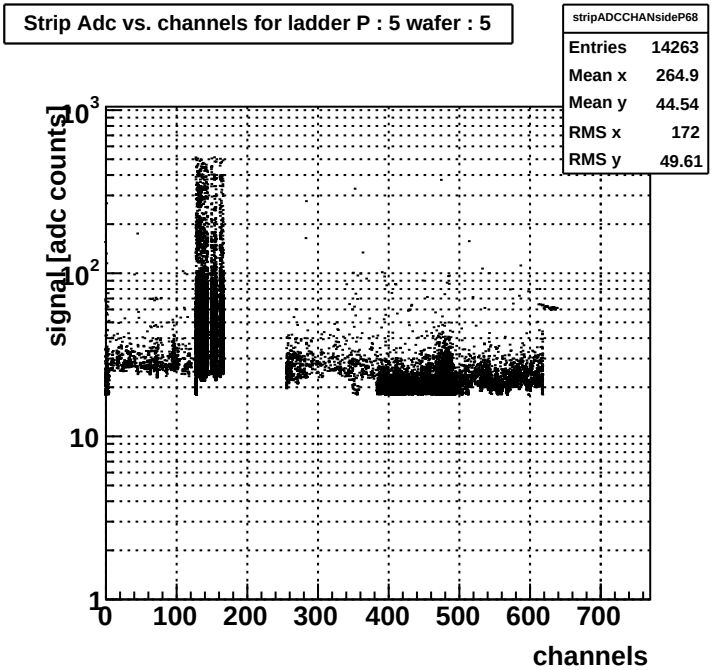

strip ADC for ladder N :5 wafer : 3
adcny
Entries 3459
Mean 26.01
RMS 26.42
signal [adc counts]

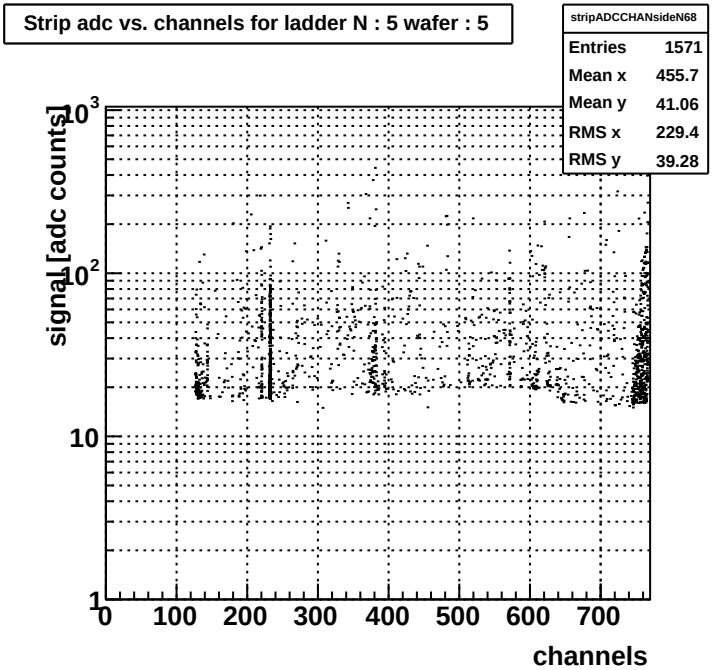

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 7214
Mean x 488.5
Mean y 26.29
RMS x 255.1
RMS y 19.52
signal [adc counts]
channels

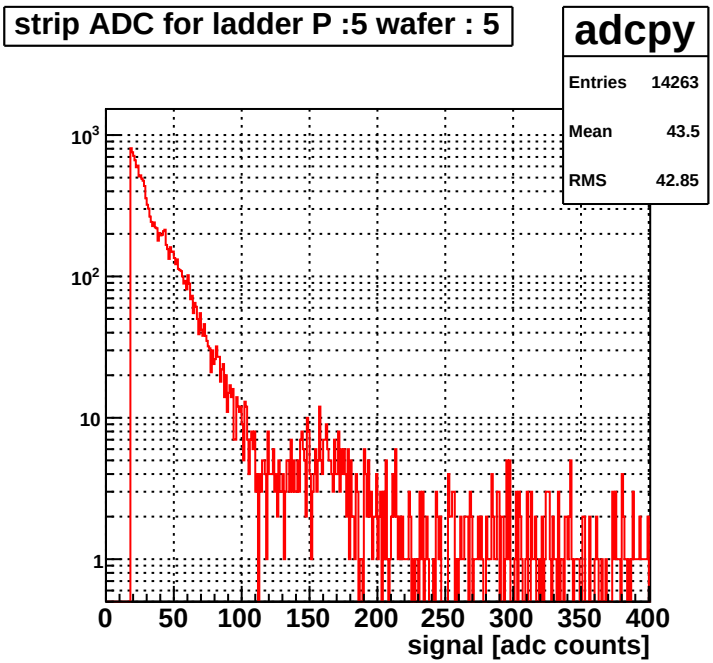

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 1691
Mean x 463.5
Mean y 32.67
RMS x 171.6
RMS y 31.89
signal [adc counts]
channels

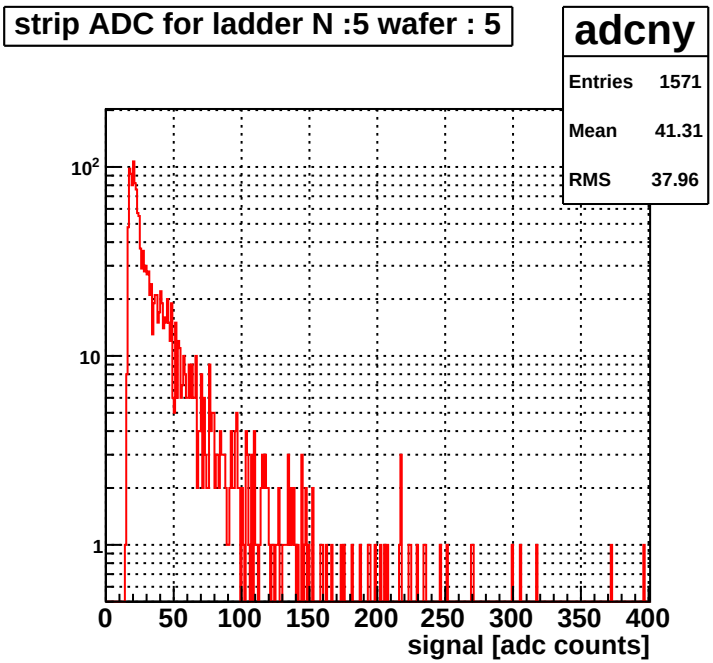

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 7214
Mean 26.62
RMS 17.61
signal [adc counts]

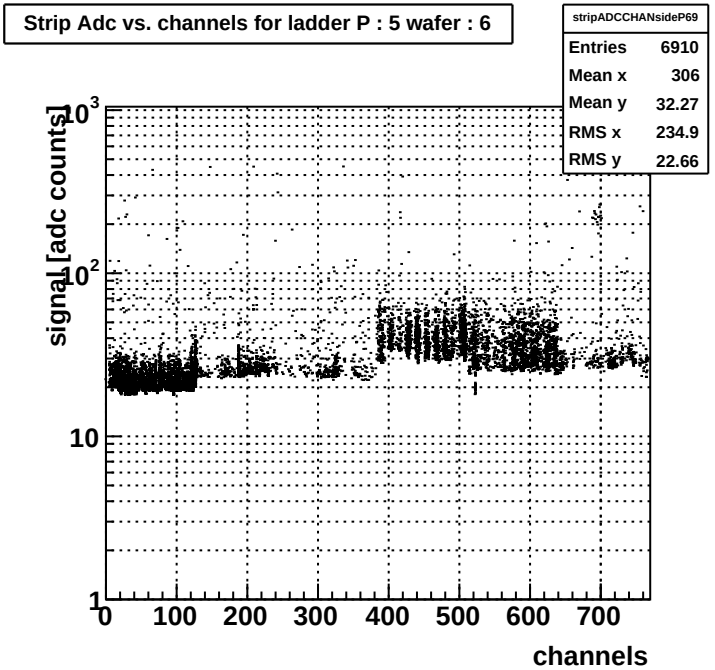

strip ADC for ladder N :5 wafer : 4
adcny
Entries 1691
Mean 33.17
RMS 31.89
signal [adc counts]

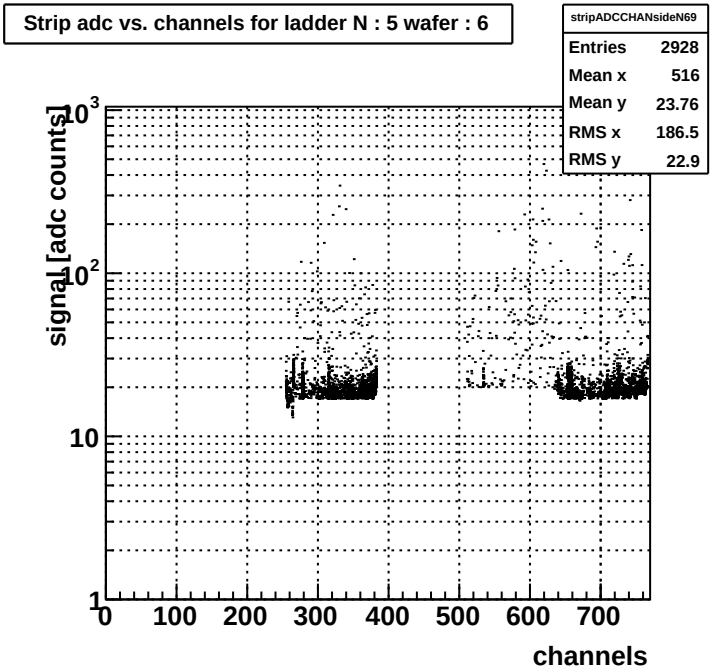

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 14263
Mean x 264.9
Mean y 44.54
RMS x 172
RMS y 49.61
signal [adc counts]
channels

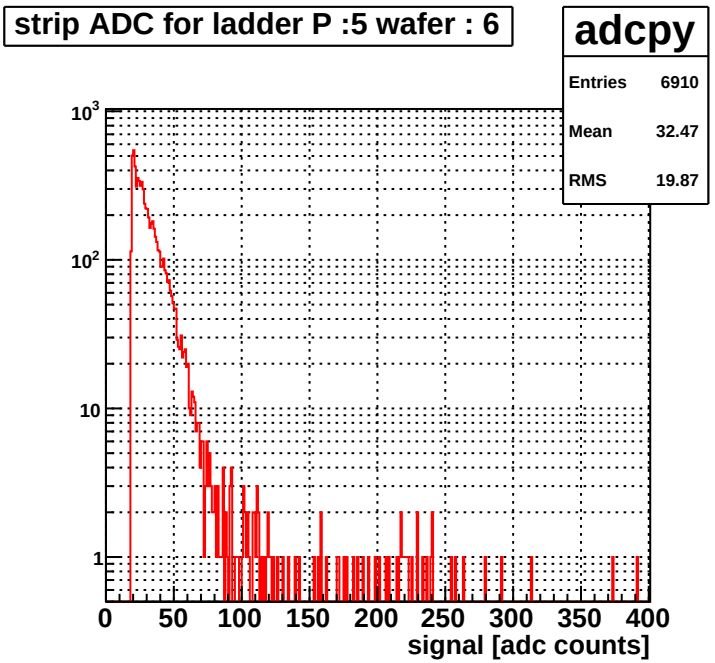

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 1571
Mean x 455.7
Mean y 41.06
RMS x 229.4
RMS y 39.28
signal [adc counts]
channels

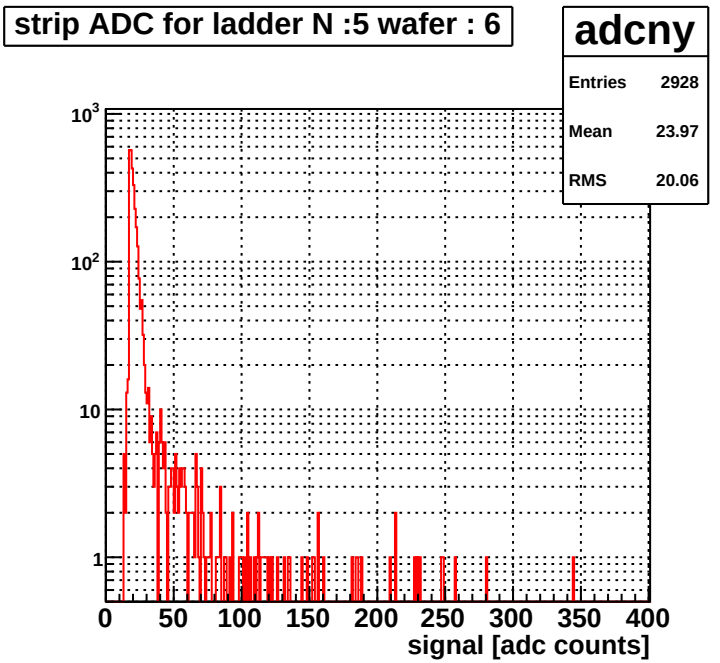

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 14263
Mean 43.5
RMS 42.85
signal [adc counts]

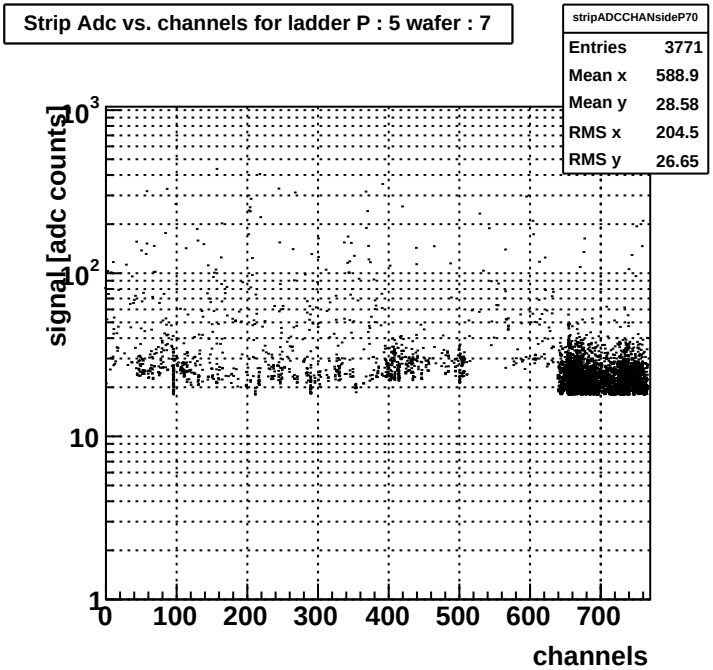

strip ADC for ladder N :5 wafer : 5
adcny
Entries 1571
Mean 41.31
RMS 37.96
signal [adc counts]

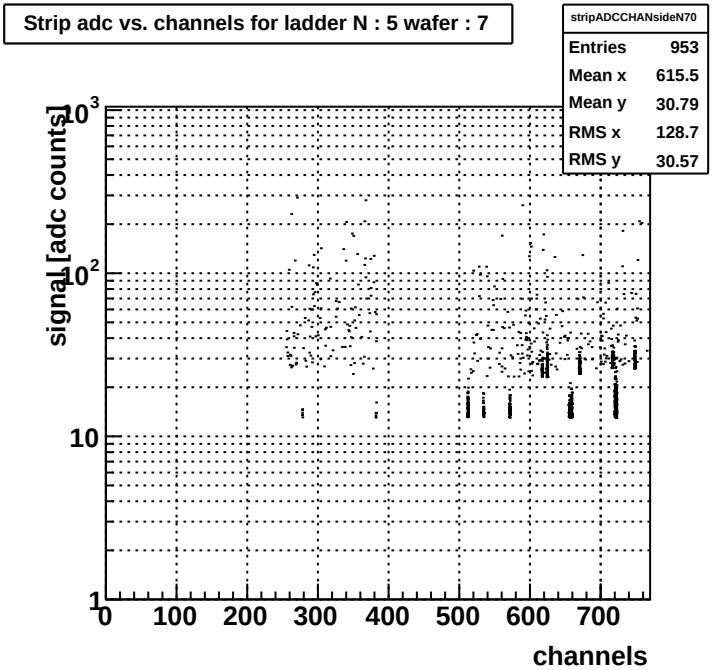

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 6910
Mean x 306
Mean y 32.27
RMS x 234.9
RMS y 22.66
signal [adc counts]
channels

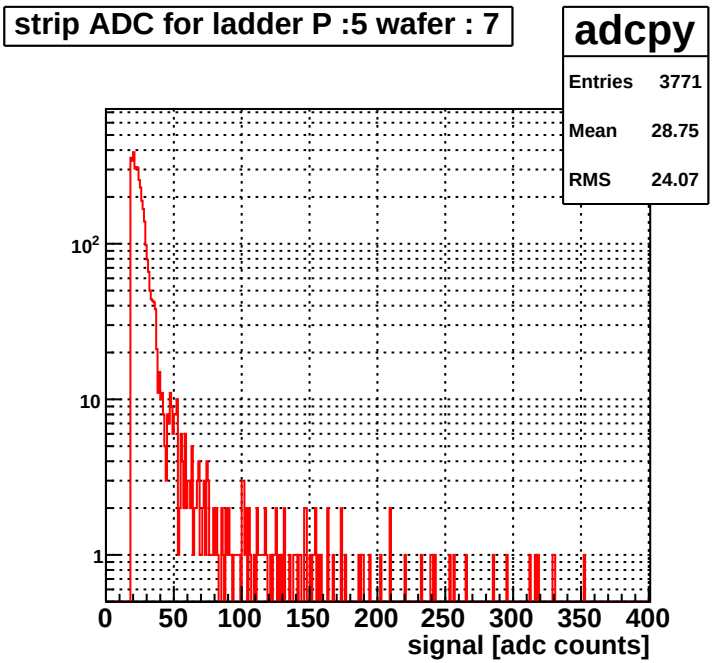

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 2928
Mean x 516
Mean y 23.76
RMS x 186.5
RMS y 22.9
signal [adc counts]
channels

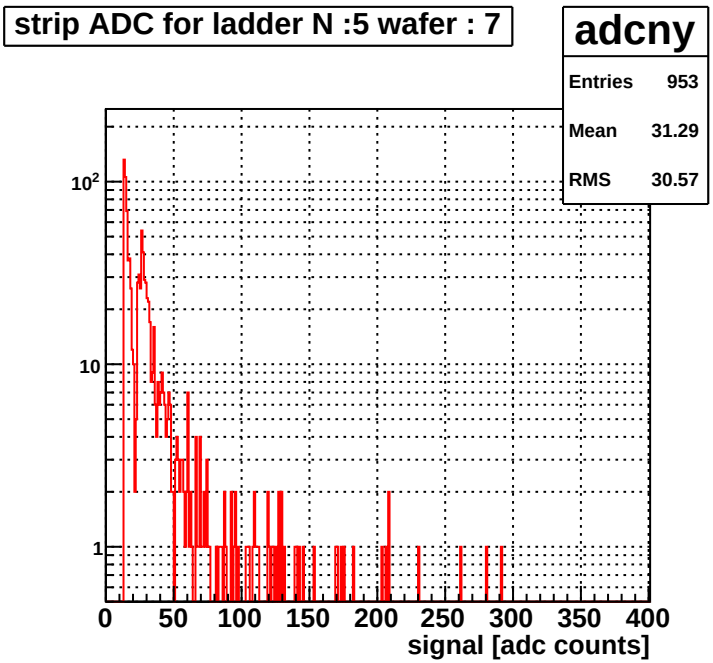

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 6910
Mean 32.47
RMS 19.87
signal [adc counts]

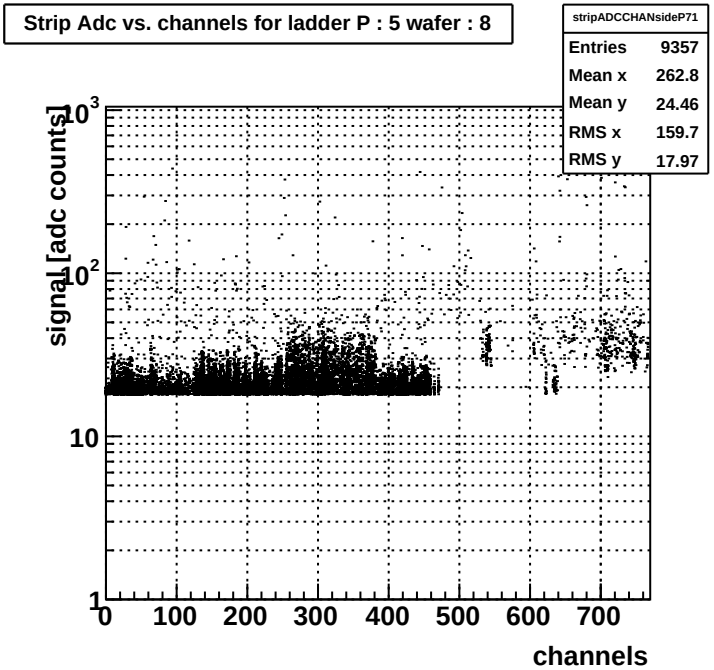

strip ADC for ladder N :5 wafer : 6
adcny
Entries 2928
Mean 23.97
RMS 20.06
signal [adc counts]

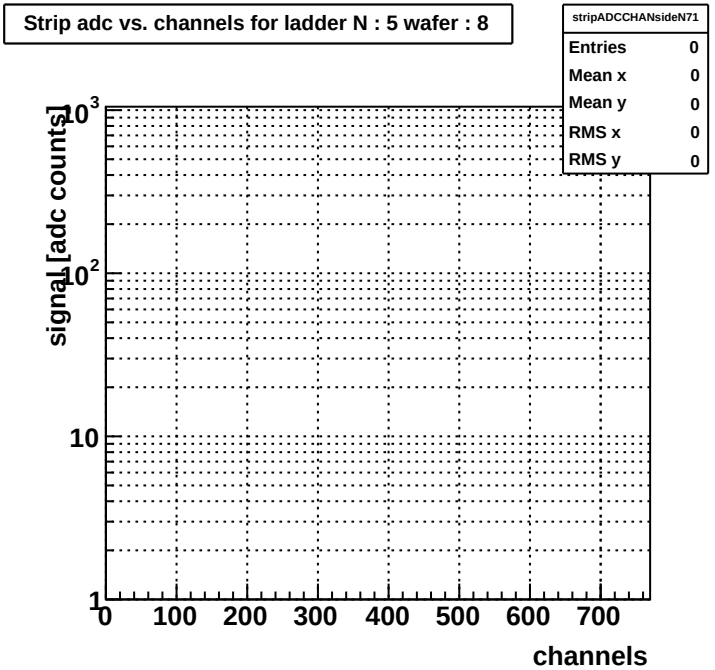

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 3771
Mean x 588.9
Mean y 28.58
RMS x 204.5
RMS y 26.65
signal [adc counts]
channels

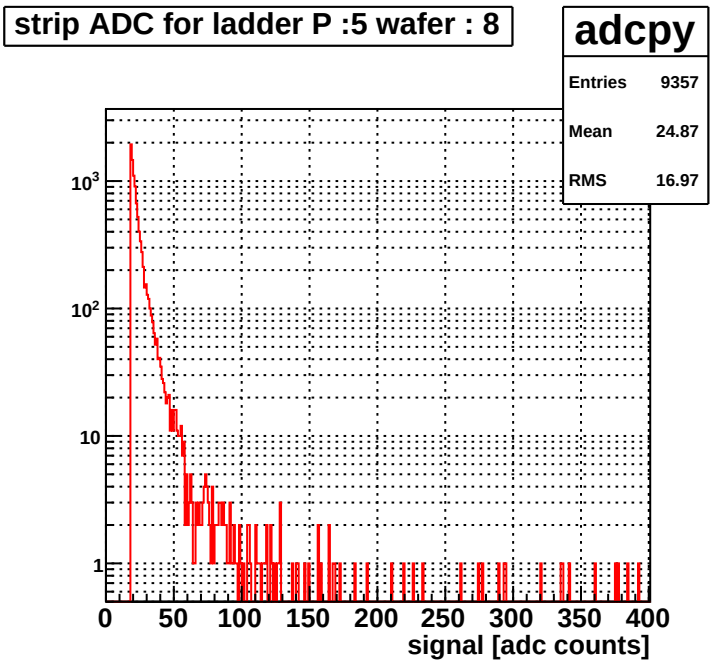

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 953
Mean x 615.5
Mean y 30.79
RMS x 128.7
RMS y 30.57
signal [adc counts]
channels

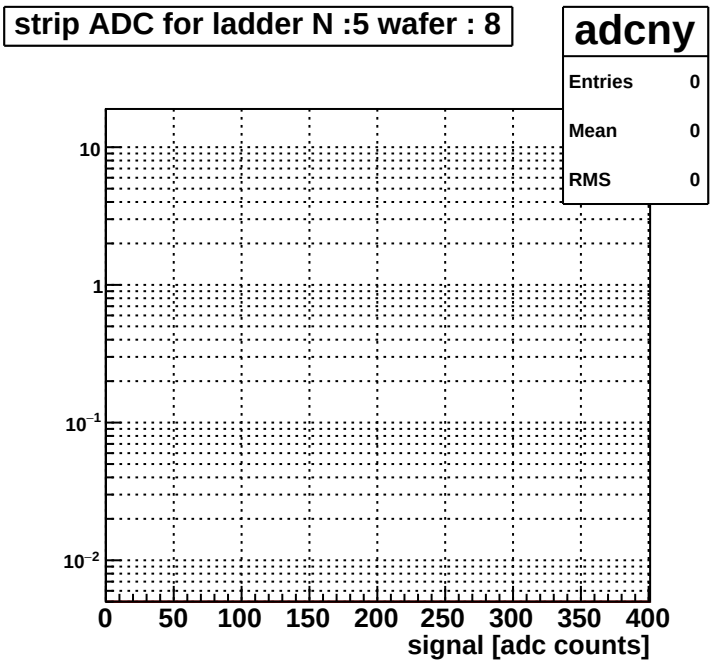

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 3771
Mean 28.75
RMS 24.07
signal [adc counts]

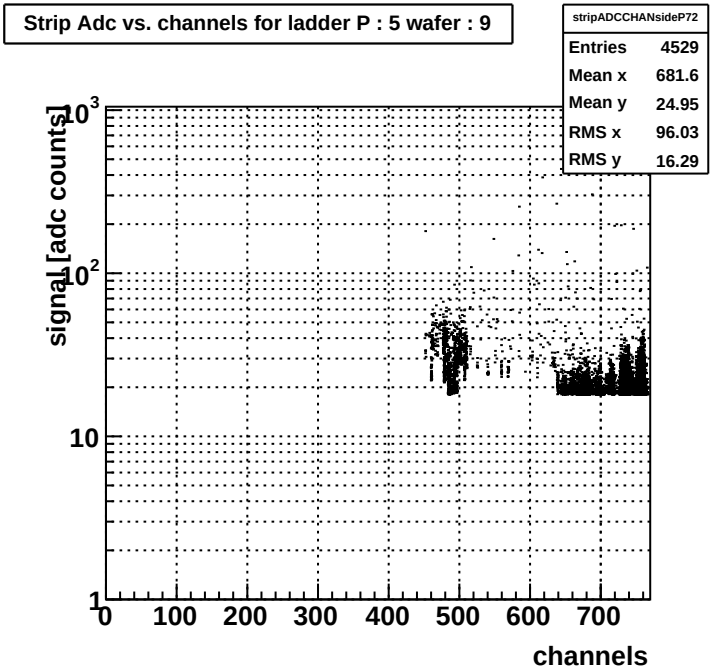

strip ADC for ladder N :5 wafer : 7
adcny
Entries 953
Mean 31.29
RMS 30.57
signal [adc counts]

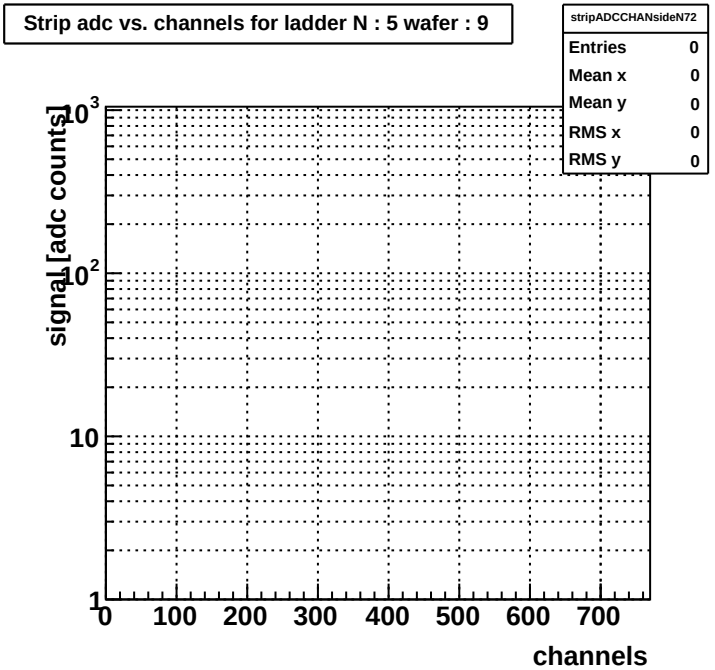

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 9357
Mean x 262.8
Mean y 24.46
RMS x 159.7
RMS y 17.97
signal [adc counts]
channels

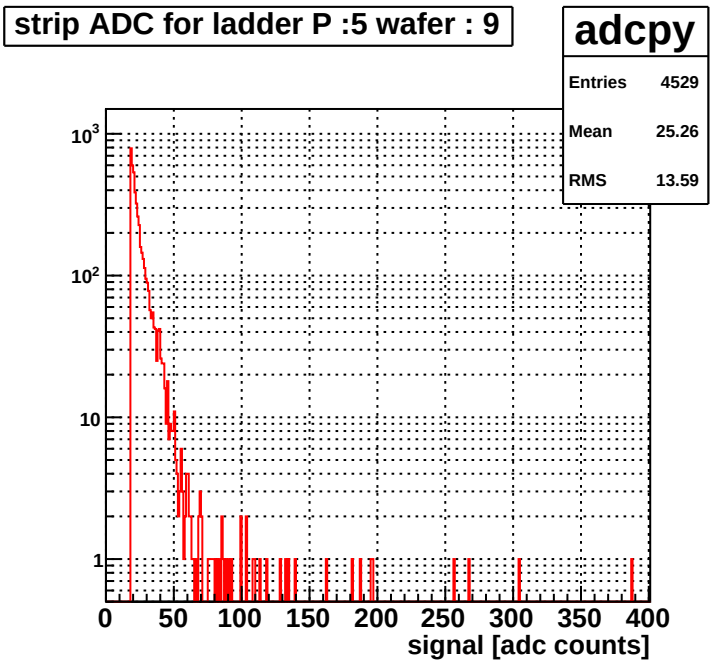

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

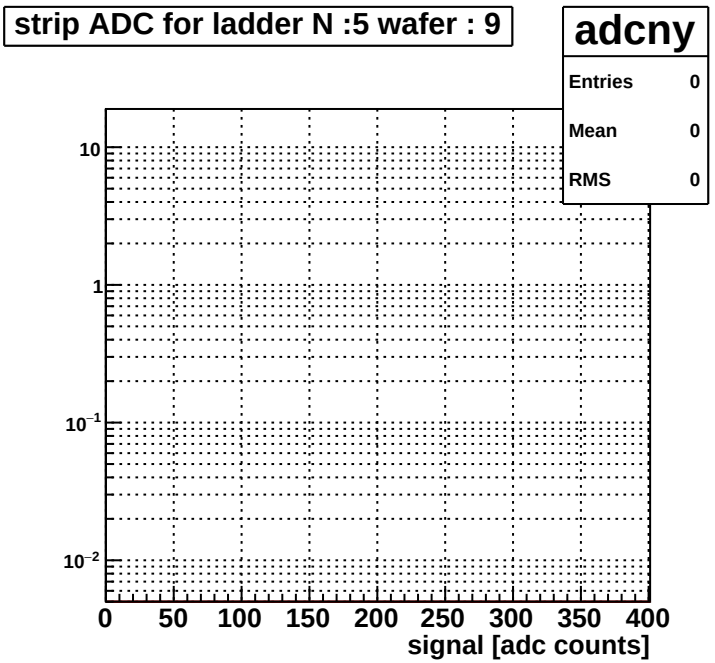

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 9357
Mean 24.87
RMS 16.97
signal [adc counts]

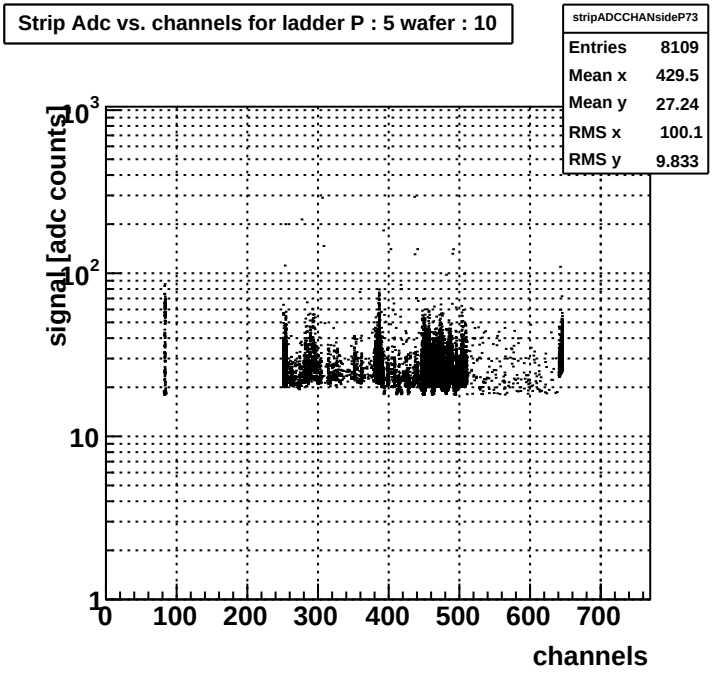

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

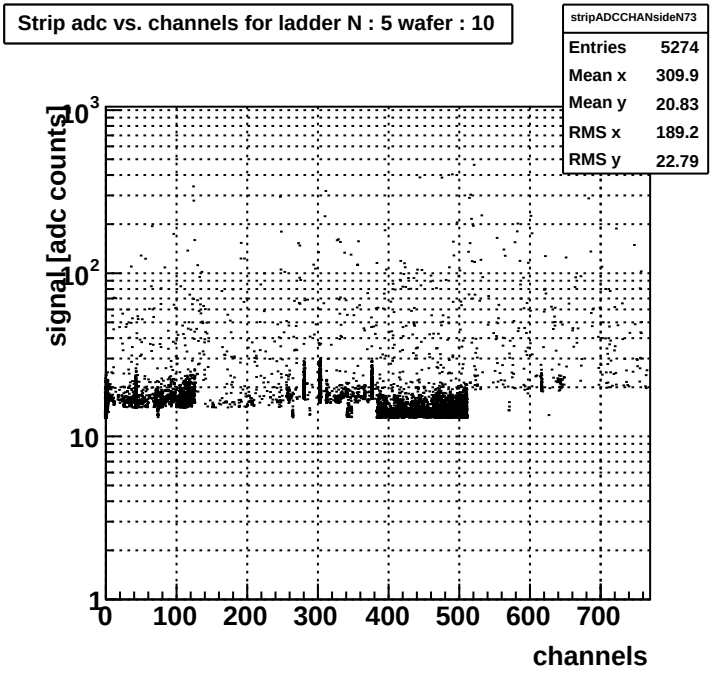

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 4529
Mean x 681.6
Mean y 24.95
RMS x 96.03
RMS y 16.29
signal [adc counts]
channels

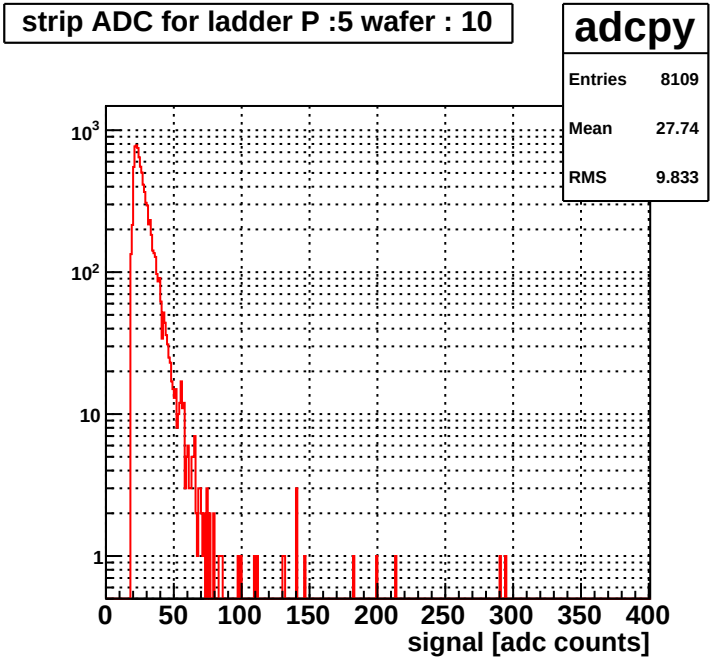

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

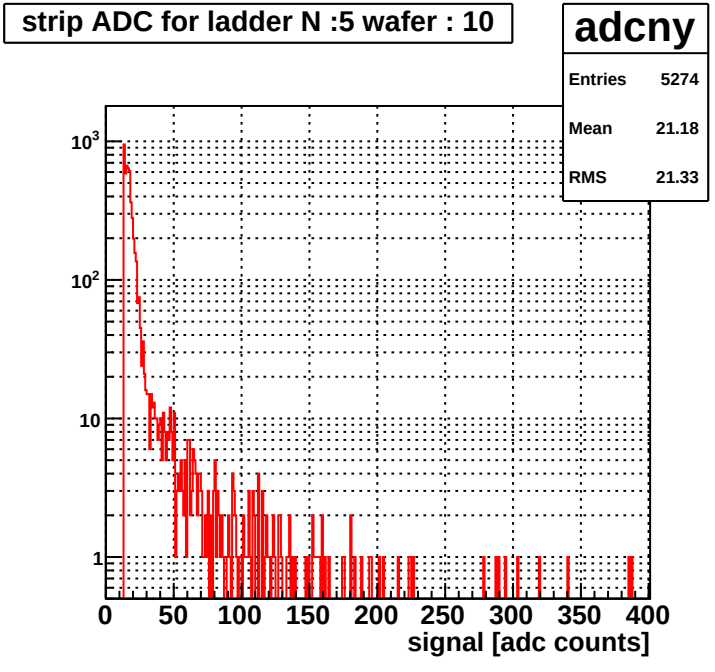

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 4529
Mean 25.26
RMS 13.59
signal [adc counts]

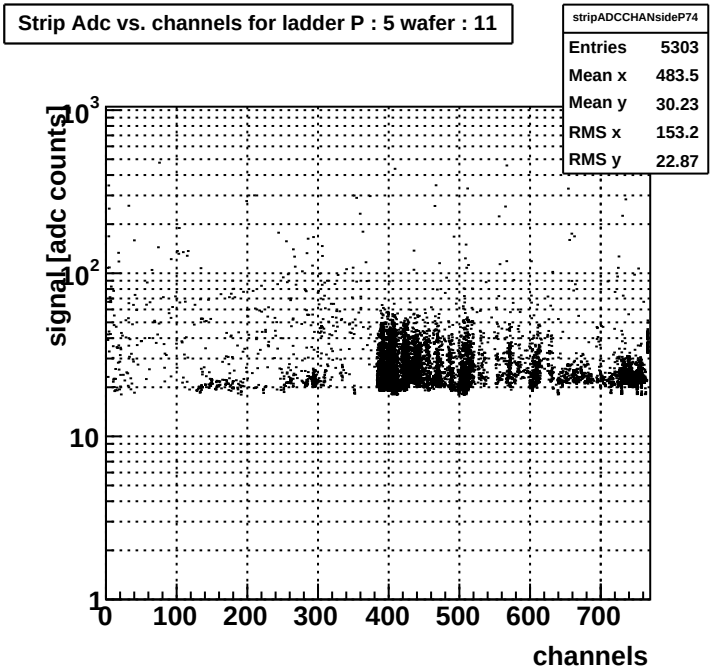

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

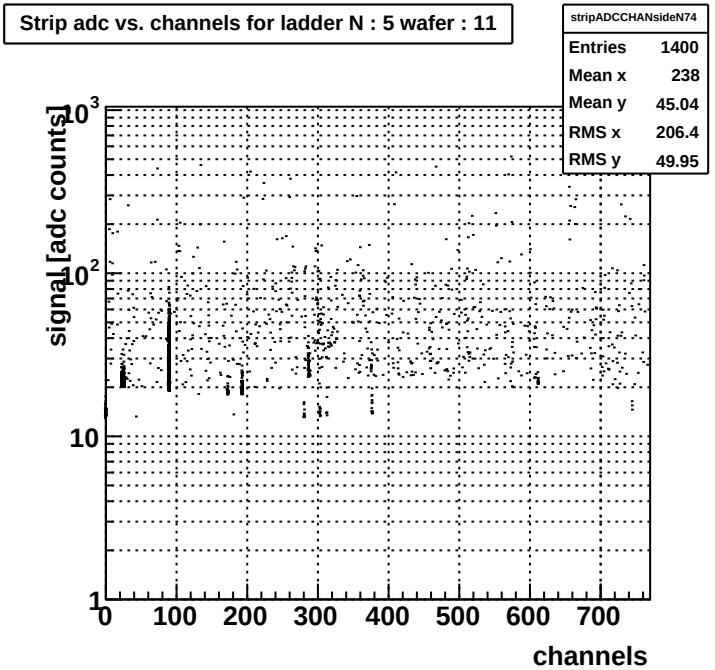

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 8109
Mean x 429.5
Mean y 27.24
RMS x 100.1
RMS y 9.833
signal [adc counts]
channels

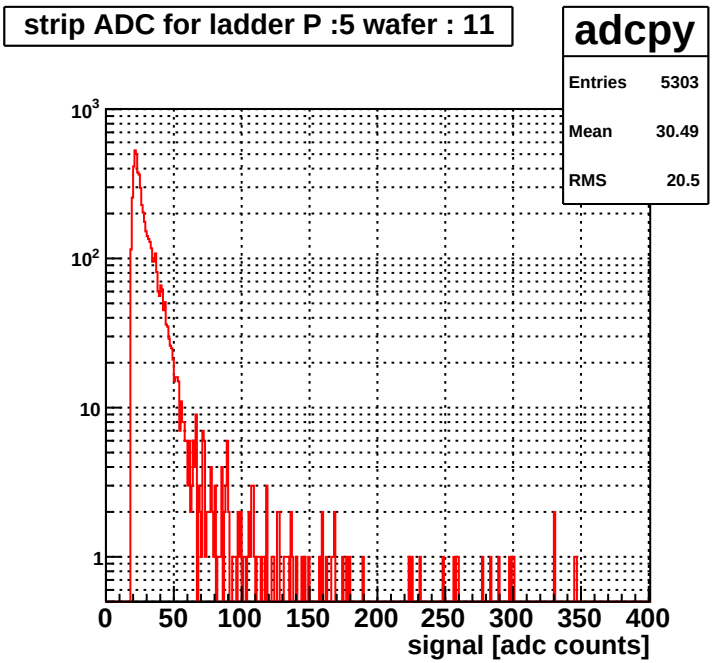

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 5274
Mean x 309.9
Mean y 20.83
RMS x 189.2
RMS y 22.79
signal [adc counts]
channels

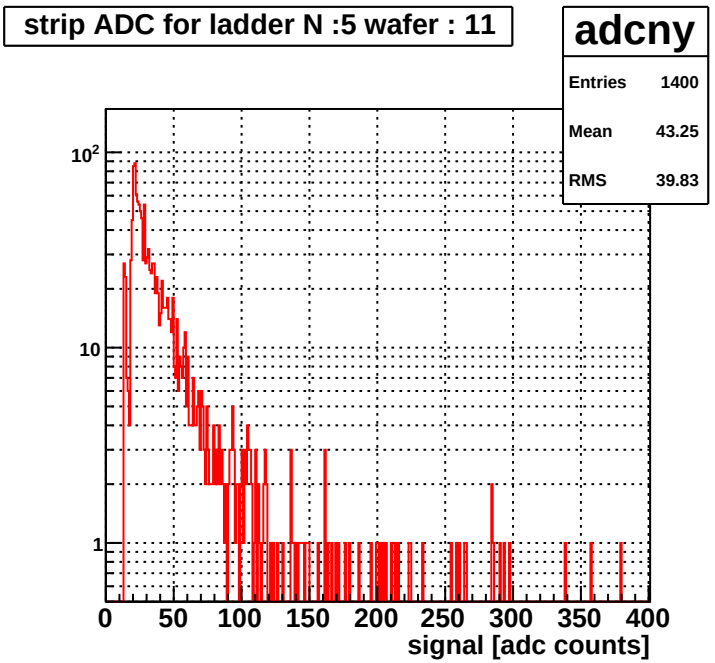

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 8109
Mean 27.74
RMS 9.833
signal [adc counts]

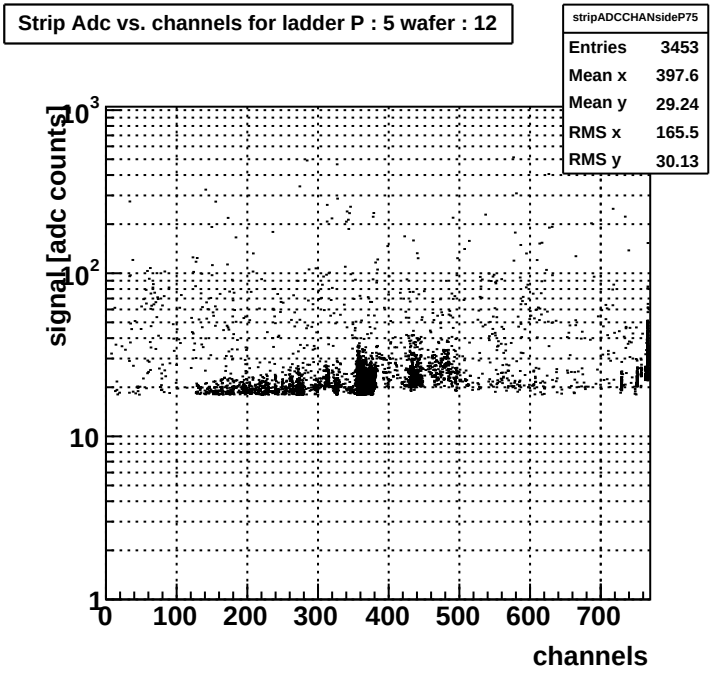

strip ADC for ladder N :5 wafer : 10
adcny
Entries 5274
Mean 21.18
RMS 21.33
signal [adc counts]

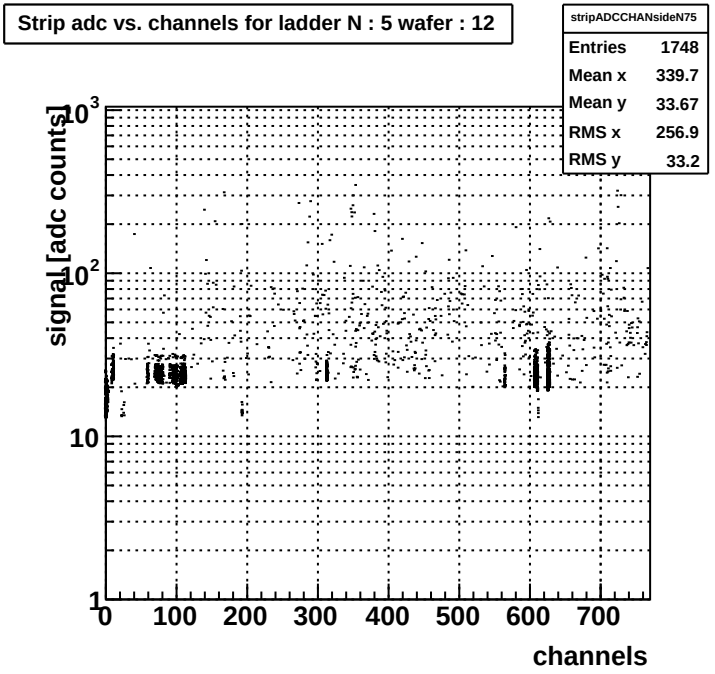

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 5303
Mean x 483.5
Mean y 30.23
RMS x 153.2
RMS y 22.87
signal [adc counts]
channels

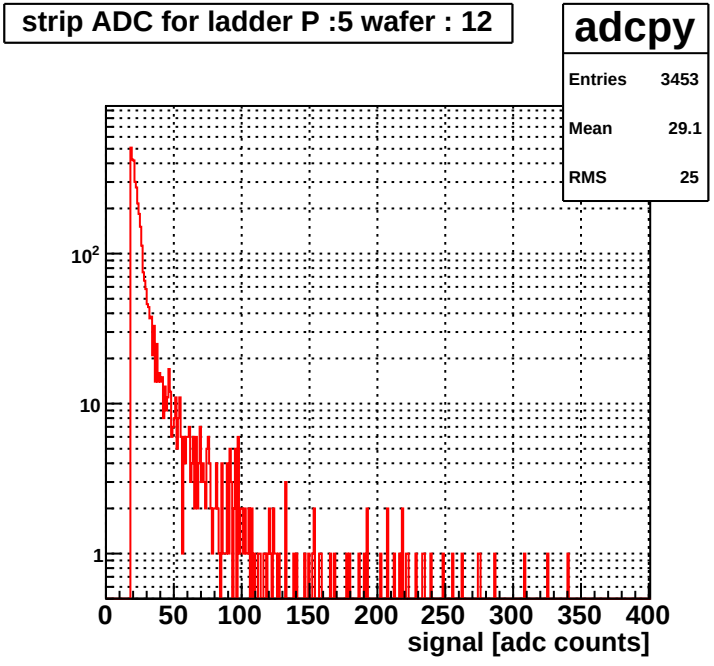

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 1400
Mean x 238
Mean y 45.04
RMS x 206.4
RMS y 49.95
signal [adc counts]
channels

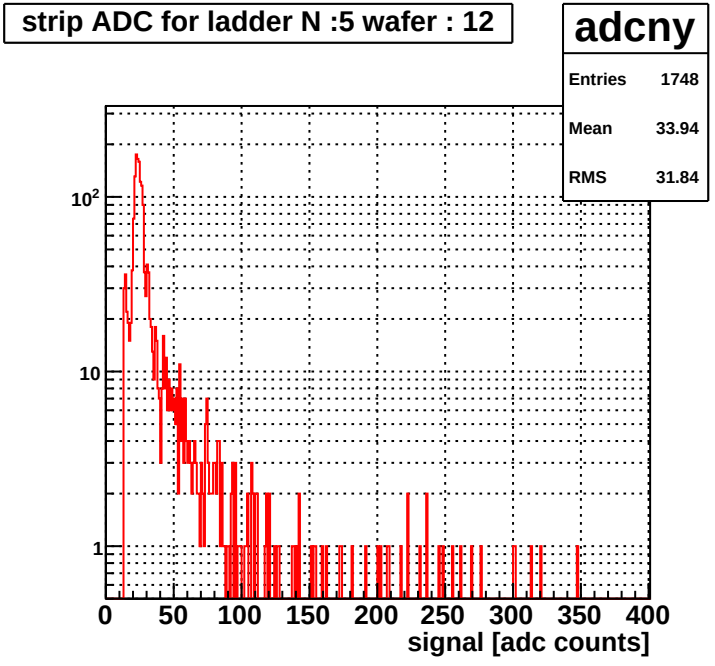

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 5303
Mean 30.49
RMS 20.5
signal [adc counts]

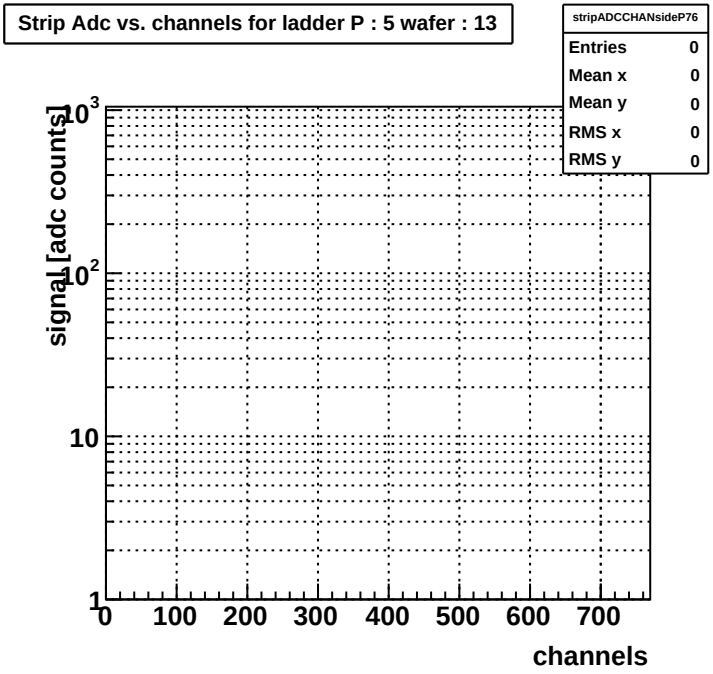

strip ADC for ladder N :5 wafer : 11
adcny
Entries 1400
Mean 43.25
RMS 39.83
signal [adc counts]

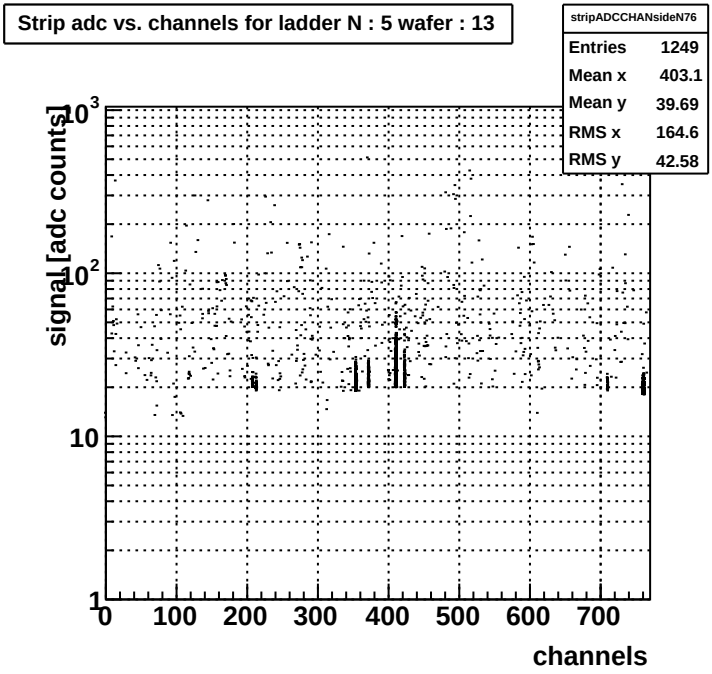

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 3453
Mean x 397.6
Mean y 29.24
RMS x 165.5
RMS y 30.13
signal [adc counts]
channels

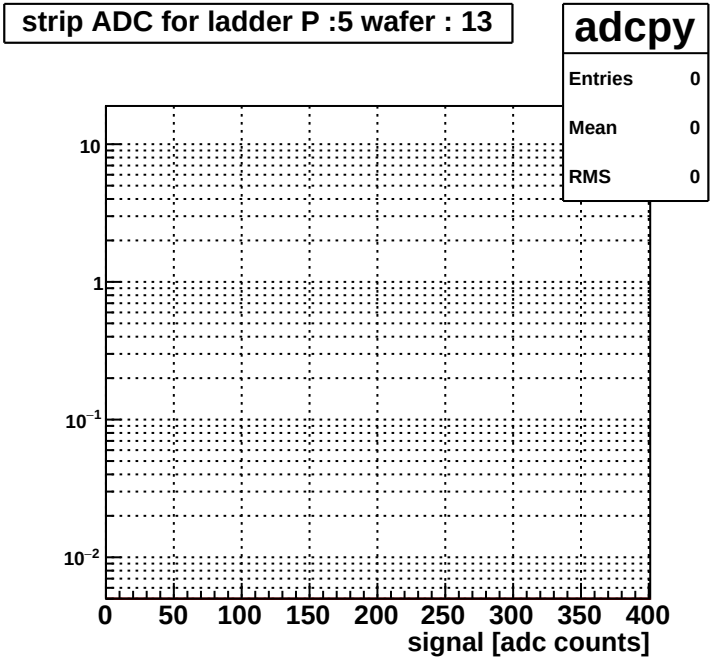

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 1748
Mean x 339.7
Mean y 33.67
RMS x 256.9
RMS y 33.2
signal [adc counts]
channels

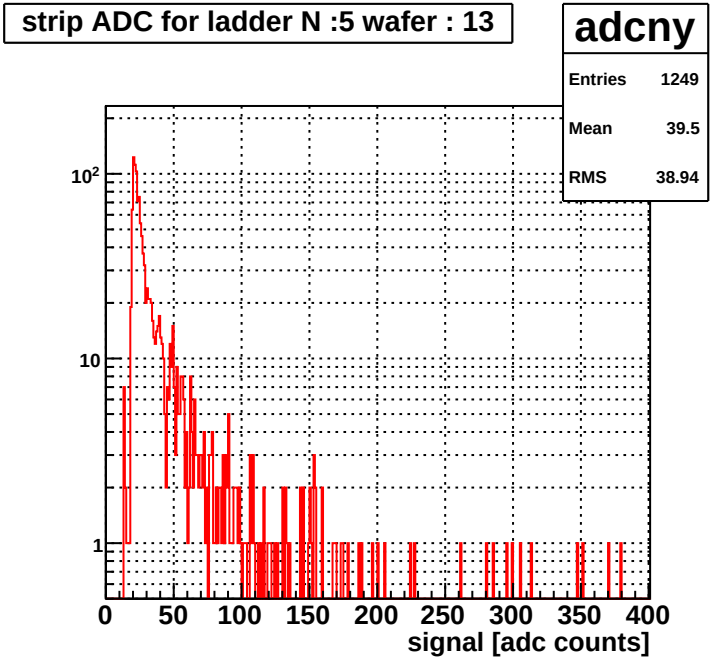

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 3453
Mean 29.1
RMS 25
signal [adc counts]

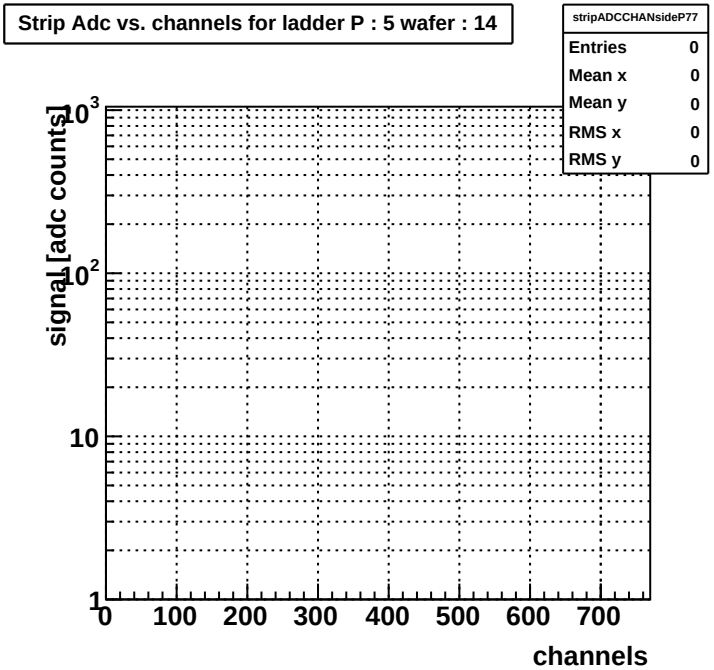

strip ADC for ladder N :5 wafer : 12
adcny
Entries 1748
Mean 33.94
RMS 31.84
signal [adc counts]

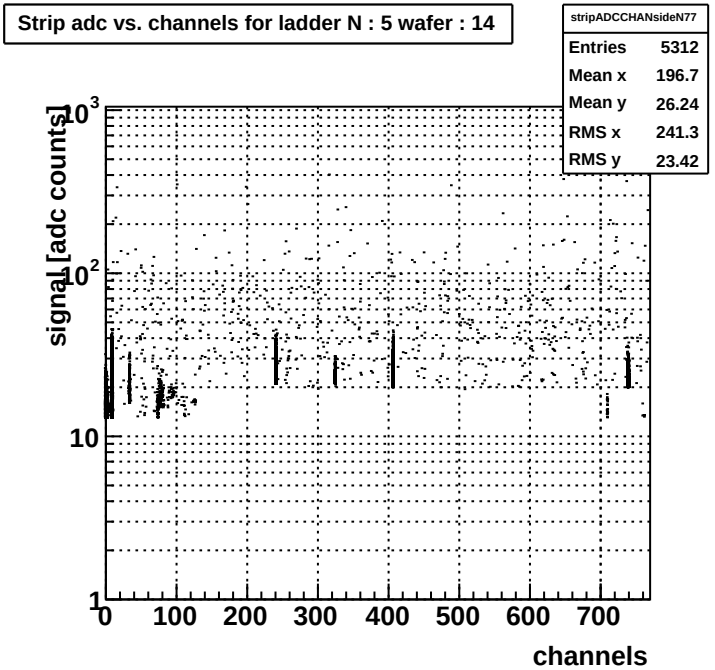

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

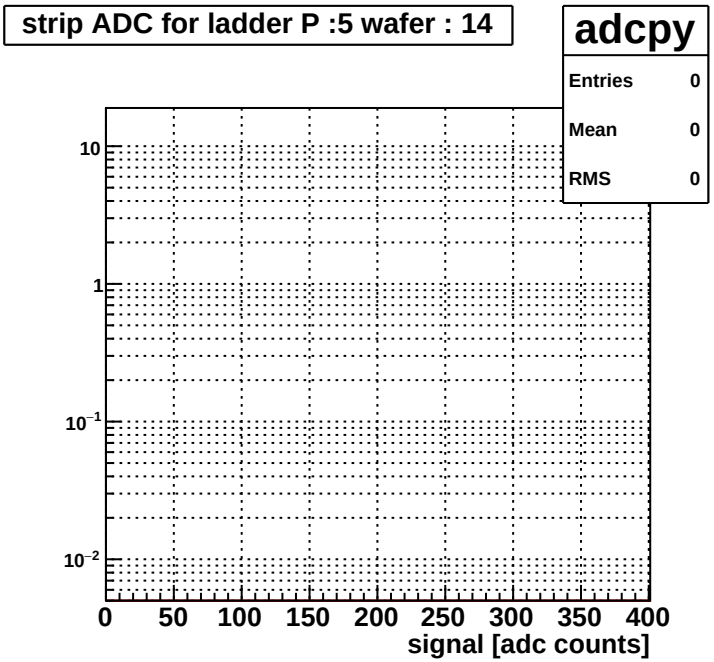

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 1249
Mean x 403.1
Mean y 39.69
RMS x 164.6
RMS y 42.58
signal [adc counts]
channels

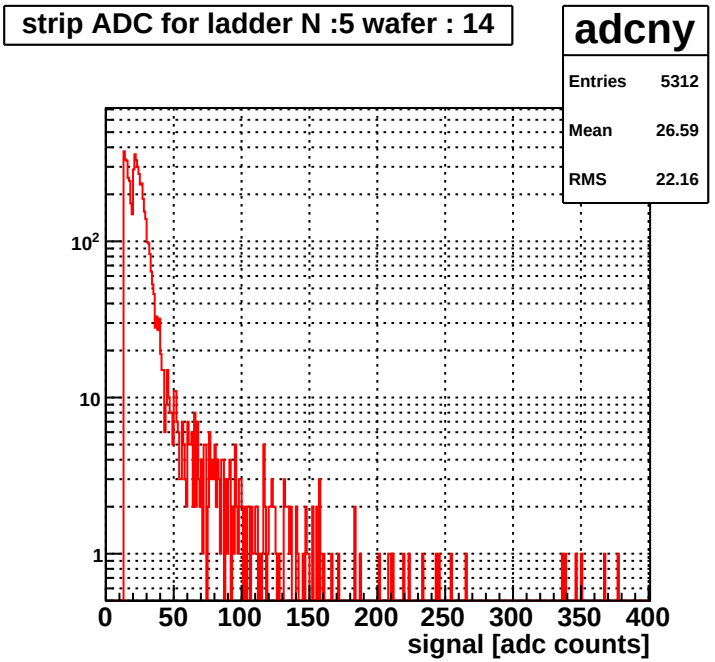

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

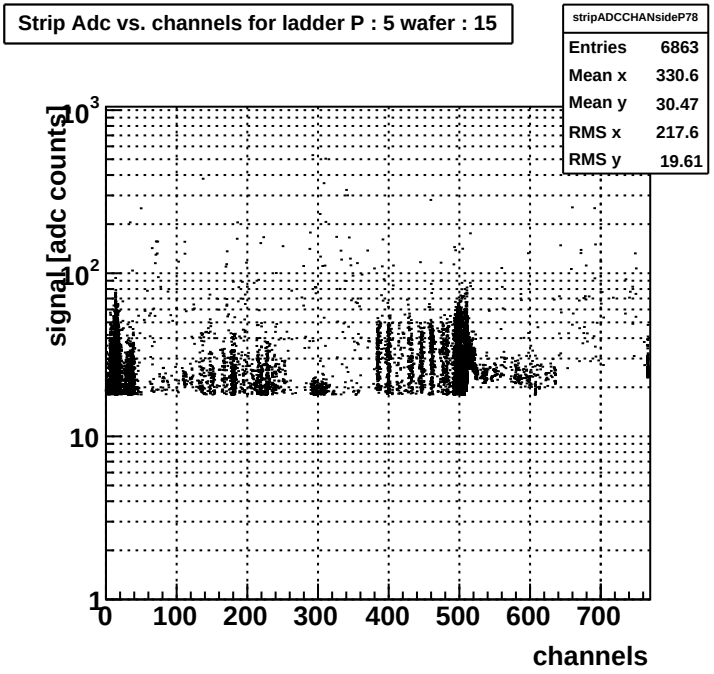

strip ADC for ladder N :5 wafer : 13
adcny
Entries 1249
Mean 39.5
RMS 38.94
signal [adc counts]

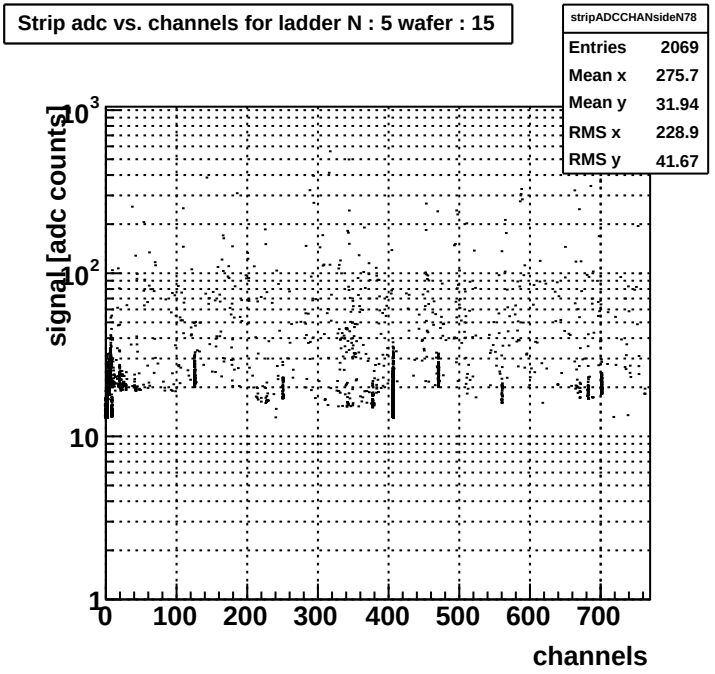

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

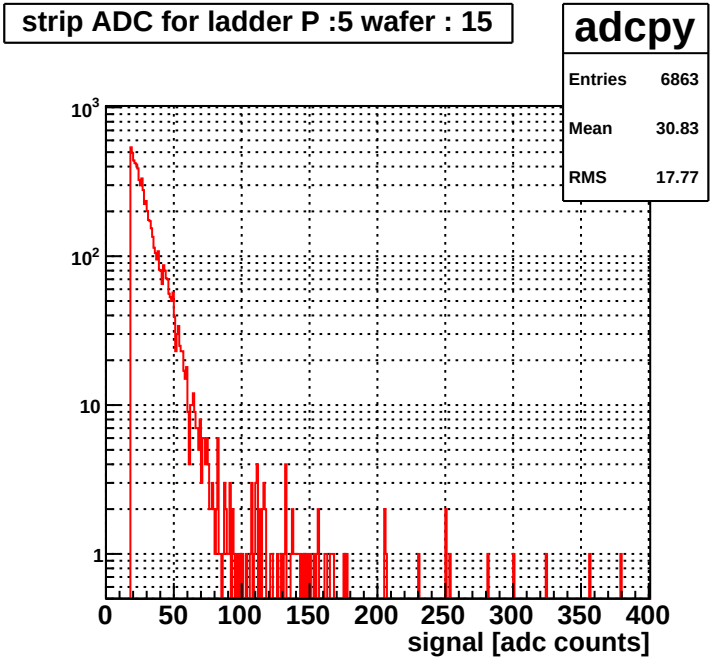

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 5312
Mean x 196.7
Mean y 26.24
RMS x 241.3
RMS y 23.42
signal [adc counts]
channels

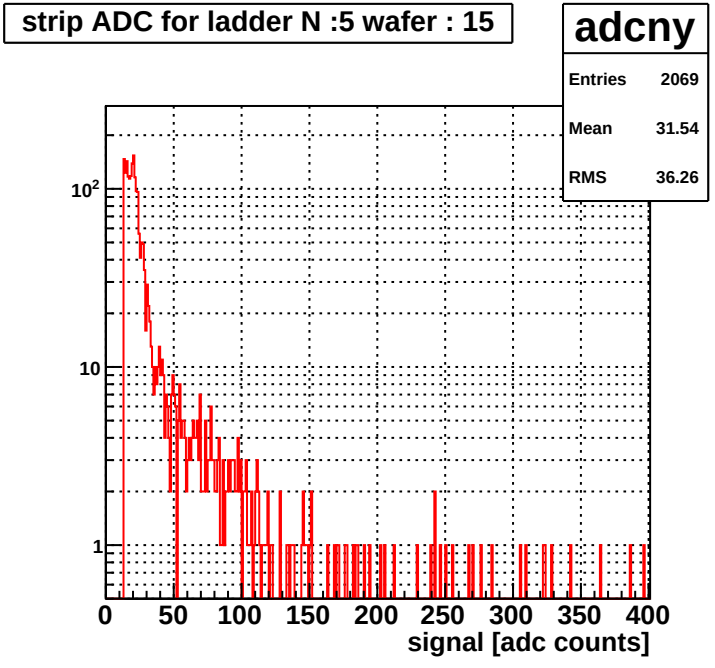

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

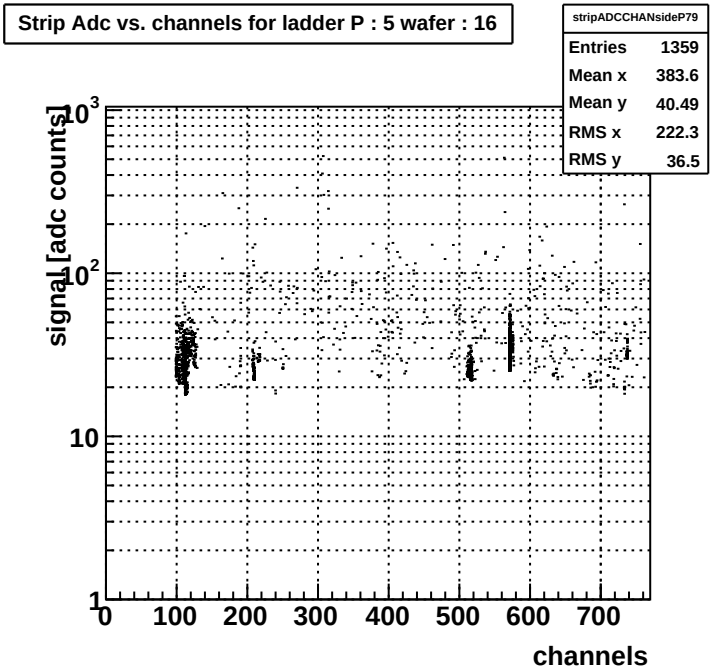

strip ADC for ladder N :5 wafer : 14
adcny
Entries 5312
Mean 26.59
RMS 22.16
signal [adc counts]

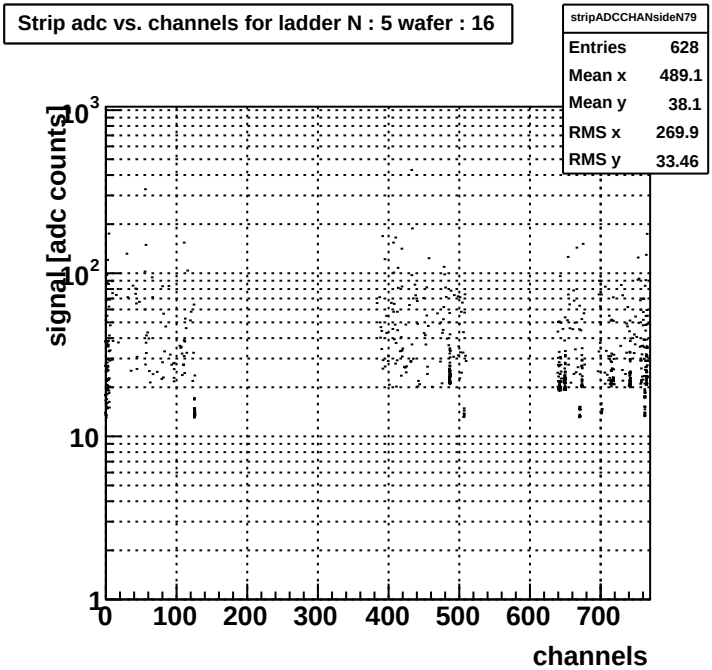

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 6863
Mean x 330.6
Mean y 30.47
RMS x 217.6
RMS y 19.61
signal [adc counts]
channels

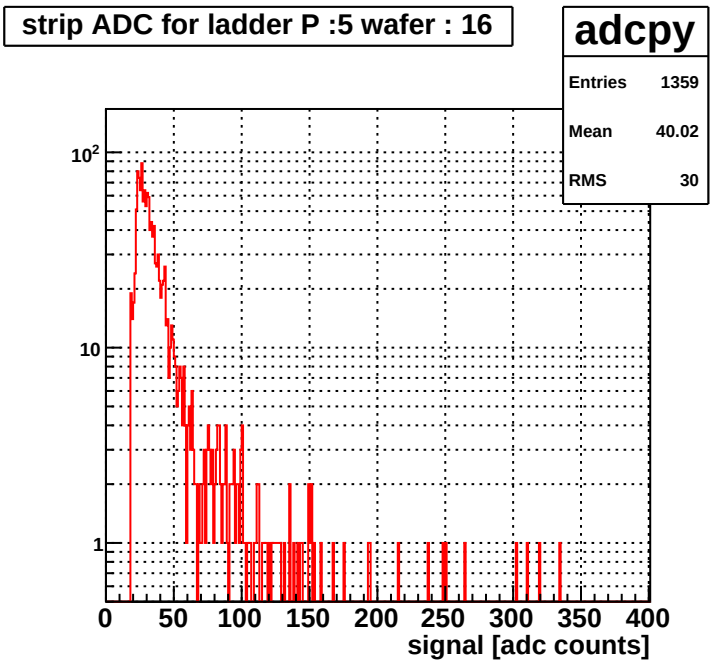

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 2069
Mean x 275.7
Mean y 31.94
RMS x 228.9
RMS y 41.67
signal [adc counts]
channels

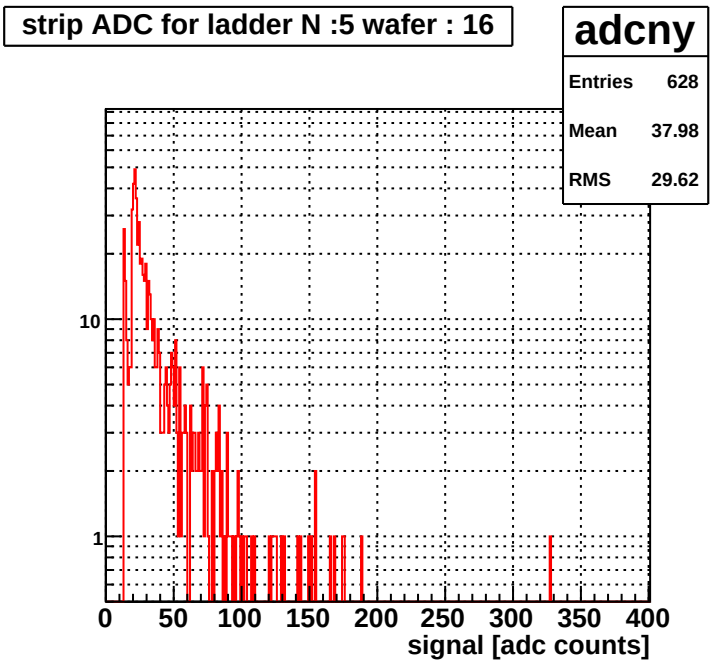

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 6863
Mean 30.83
RMS 17.77
signal [adc counts]

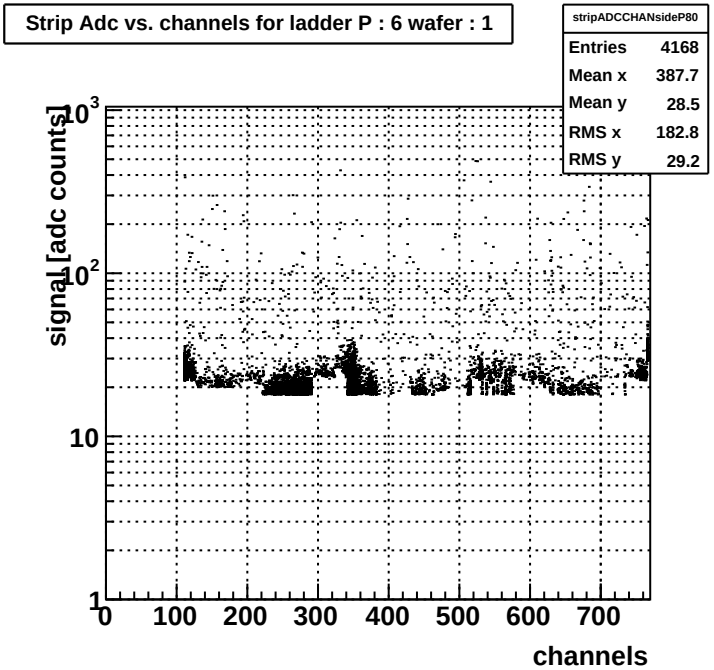

strip ADC for ladder N :5 wafer : 15
adcny
Entries 2069
Mean 31.54
RMS 36.26
signal [adc counts]

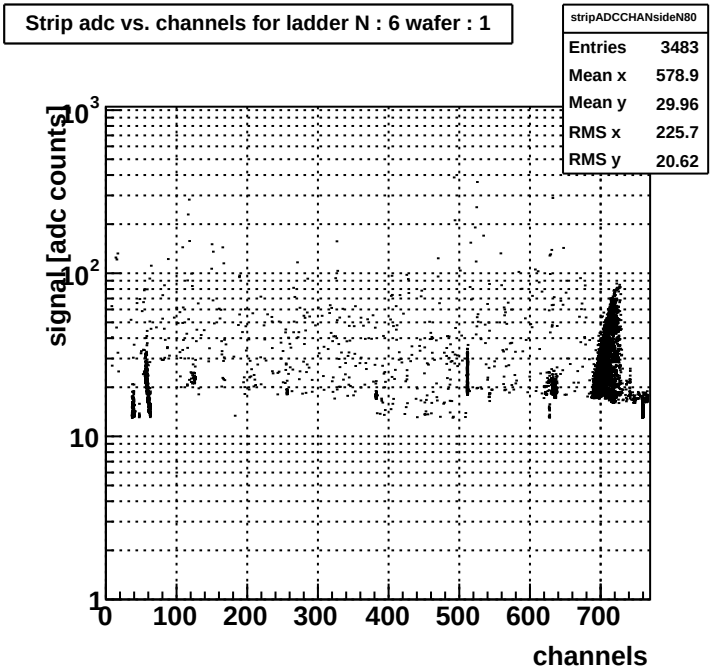

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 1359
Mean x 383.6
Mean y 40.49
RMS x 222.3
RMS y 36.5
signal [adc counts]
channels

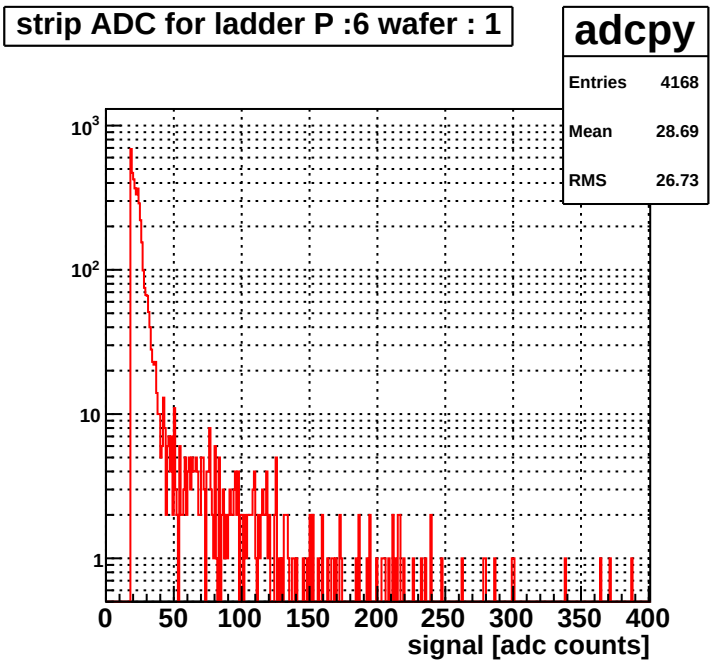

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 628
Mean x 489.1
Mean y 38.1
RMS x 269.9
RMS y 33.46
signal [adc counts]
channels

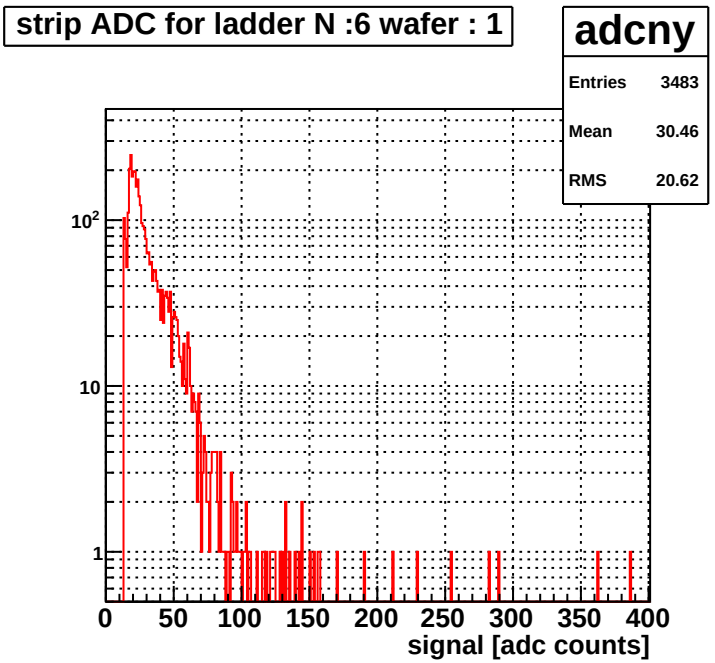

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 1359
Mean 40.02
RMS 30
signal [adc counts]

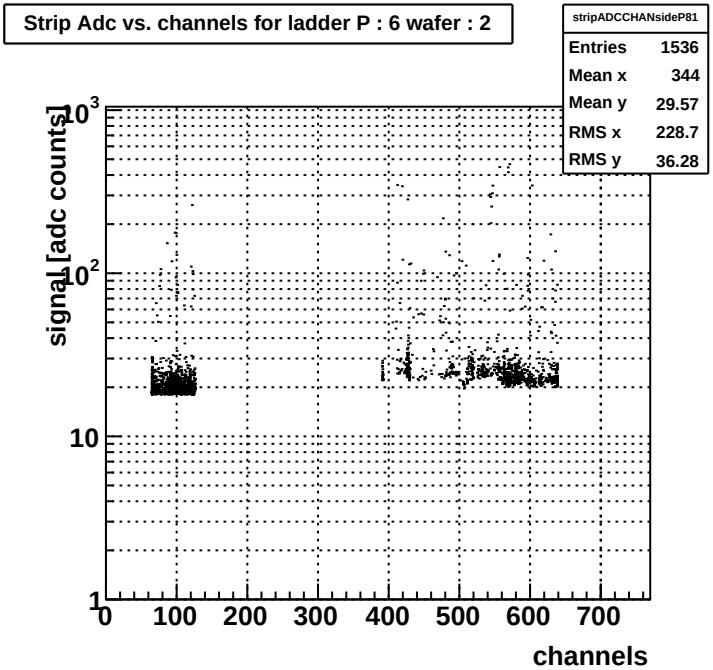

strip ADC for ladder N :5 wafer : 16
adcny
Entries 628
Mean 37.98
RMS 29.62
signal [adc counts]

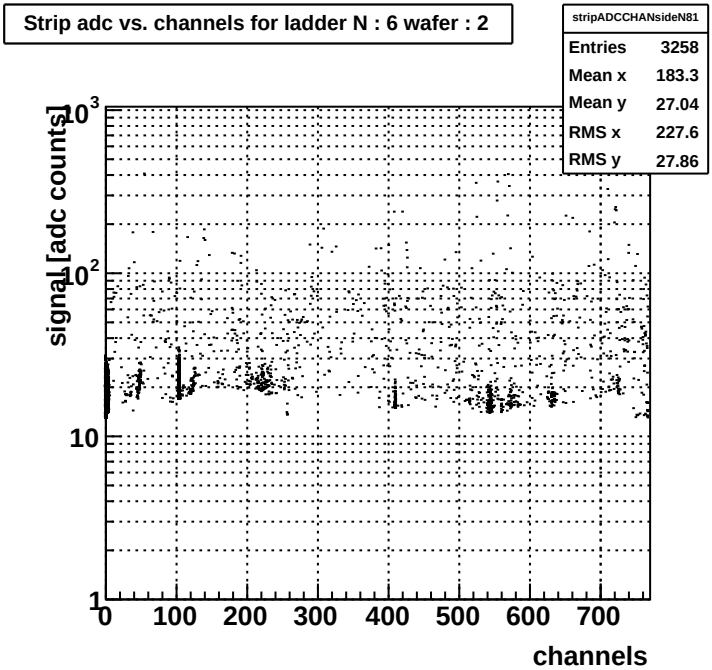

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 4168
Mean x 387.7
Mean y 28.5
RMS x 182.8
RMS y 29.2
signal [adc counts]
channels

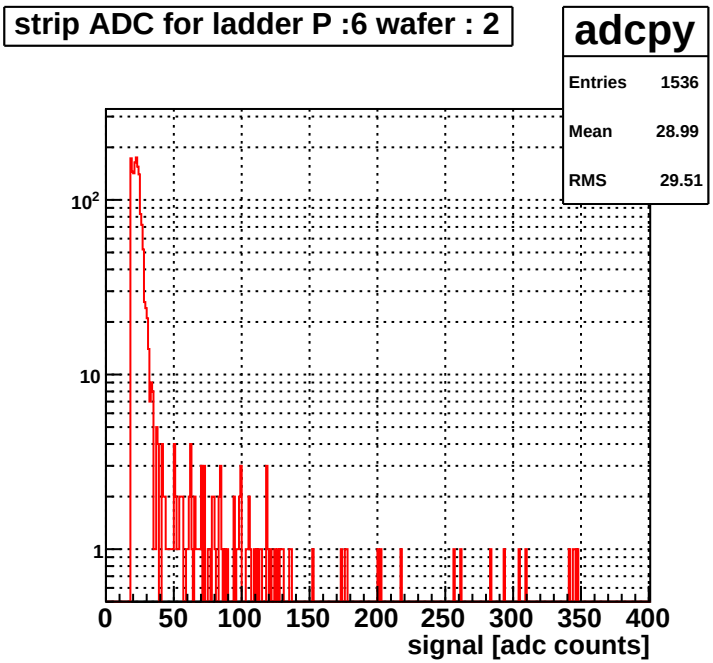

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 3483
Mean x 578.9
Mean y 29.96
RMS x 225.7
RMS y 20.62
signal [adc counts]
channels

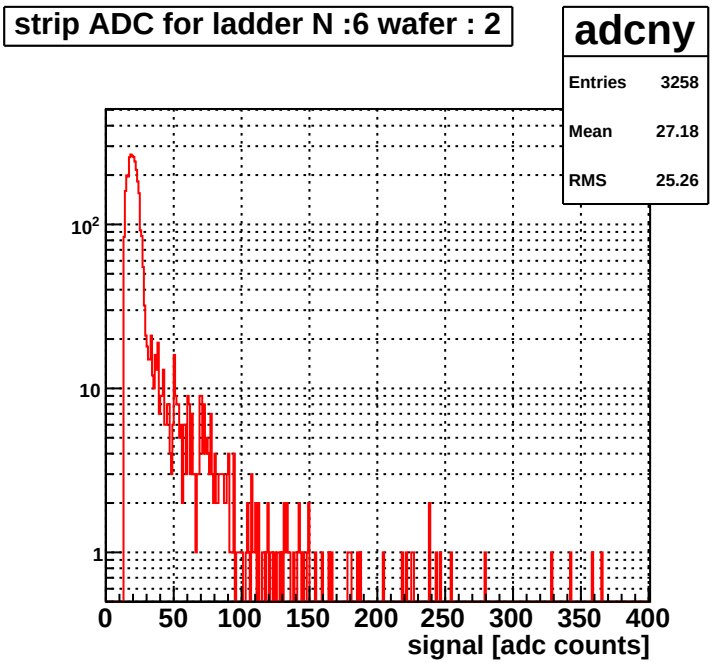

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 4168
Mean 28.69
RMS 26.73
signal [adc counts]

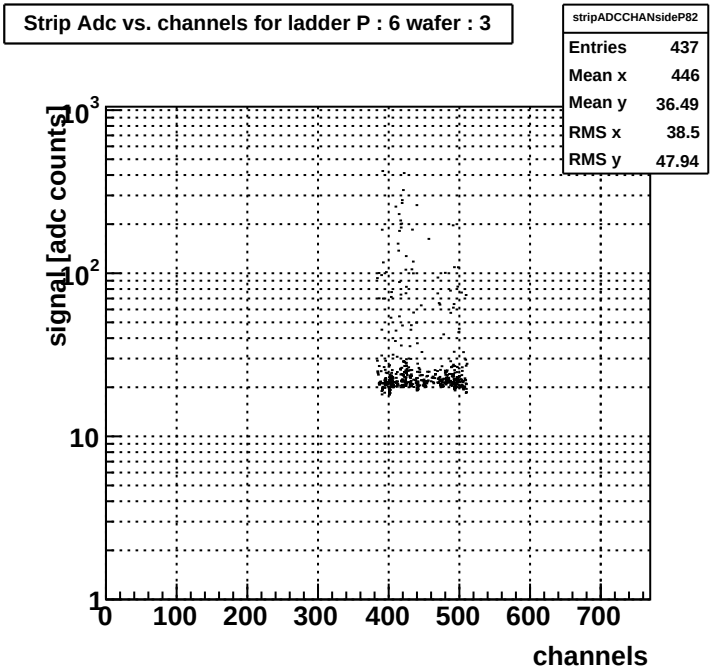

strip ADC for ladder N :6 wafer : 1
adcny
Entries 3483
Mean 30.46
RMS 20.62
signal [adc counts]

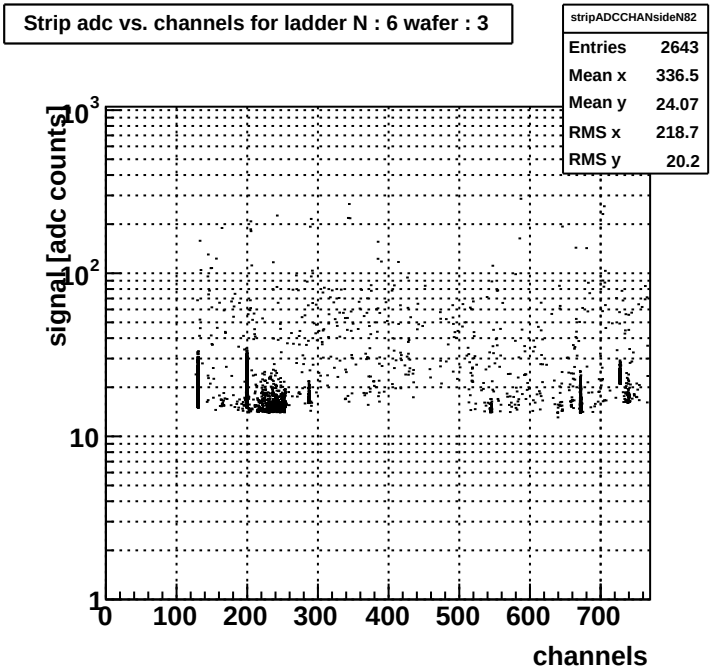

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 1536
Mean x 344
Mean y 29.57
RMS x 228.7
RMS y 36.28
signal [adc counts]
channels

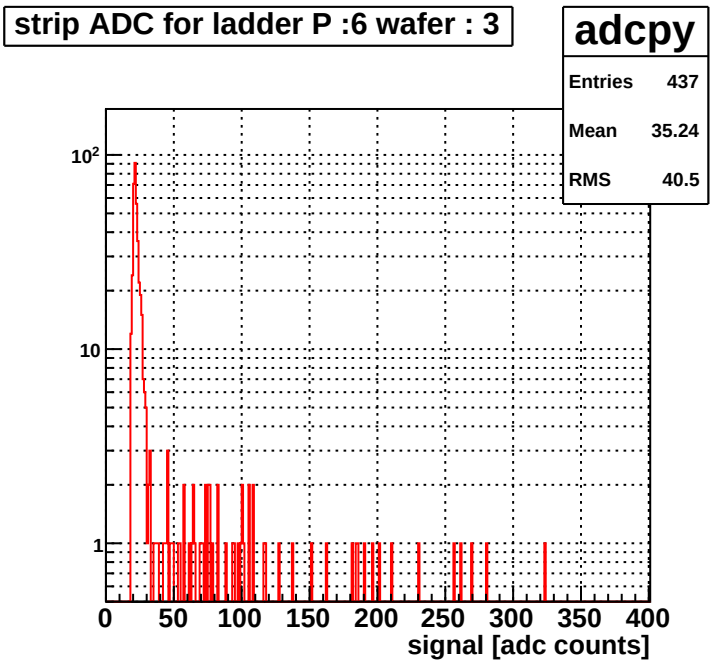

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 3258
Mean x 183.3
Mean y 27.04
RMS x 227.6
RMS y 27.86
signal [adc counts]
channels

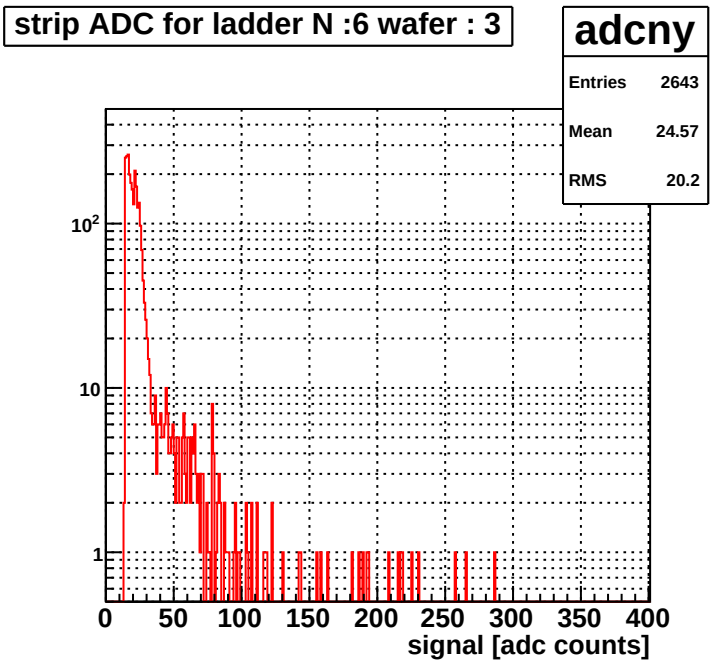

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 1536
Mean 28.99
RMS 29.51
signal [adc counts]

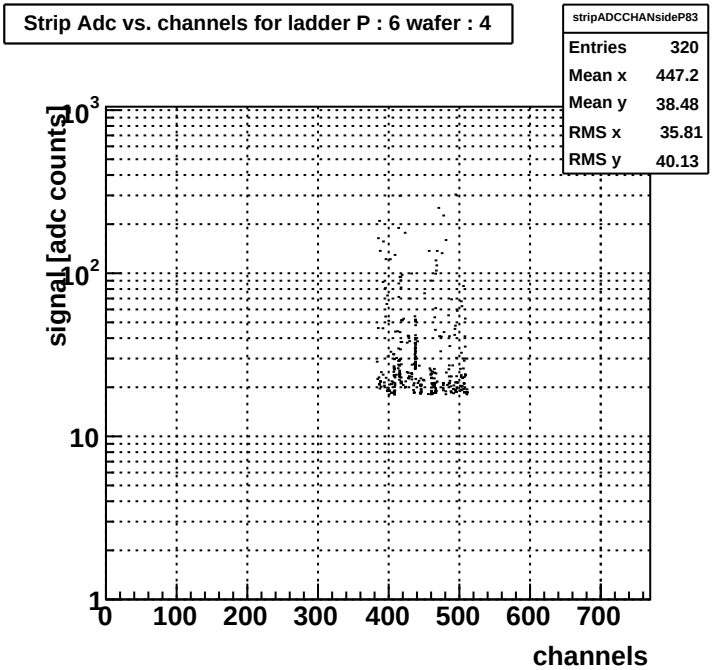

strip ADC for ladder N :6 wafer : 2
adcny
Entries 3258
Mean 27.18
RMS 25.26
signal [adc counts]

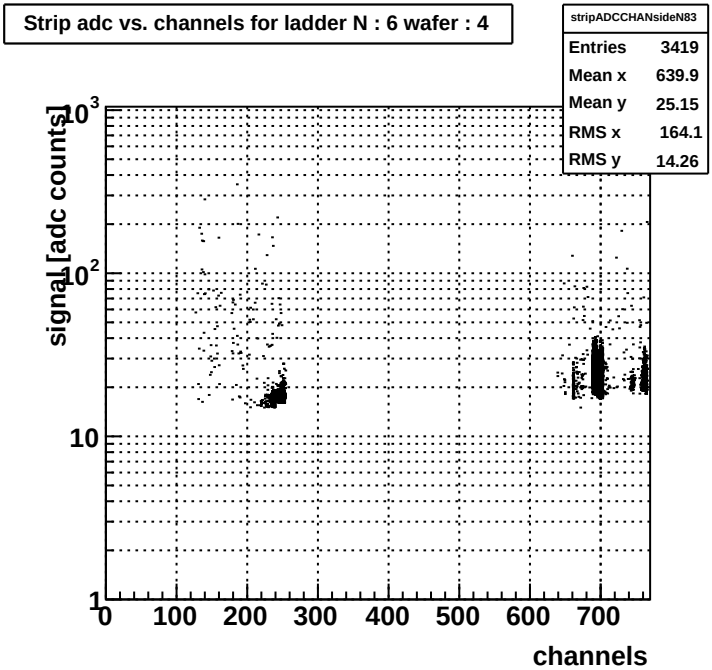

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 437
Mean x 446
Mean y 36.49
RMS x 38.5
RMS y 47.94
signal [adc counts]
channels

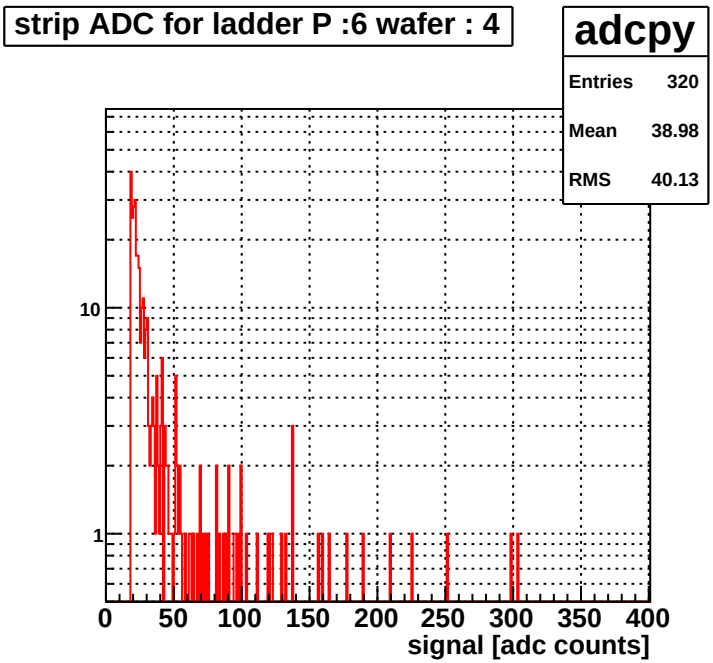

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 2643
Mean x 336.5
Mean y 24.07
RMS x 218.7
RMS y 20.2
signal [adc counts]
channels

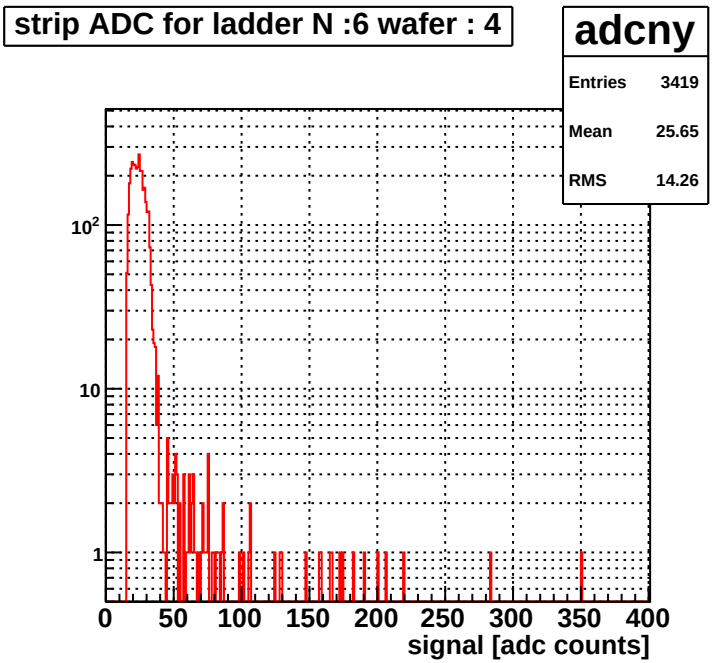

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 437
Mean 35.24
RMS 40.5
signal [adc counts]

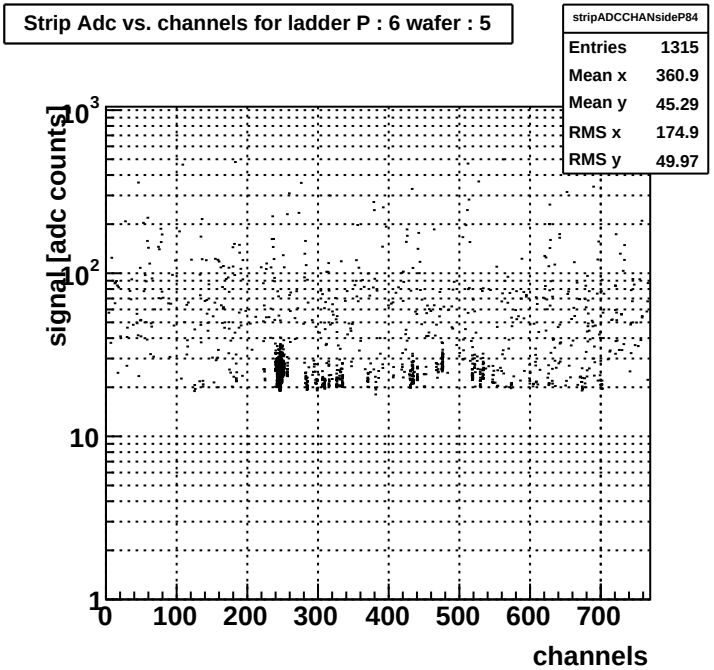

strip ADC for ladder N :6 wafer : 3
adcny
Entries 2643
Mean 24.57
RMS 20.2
signal [adc counts]

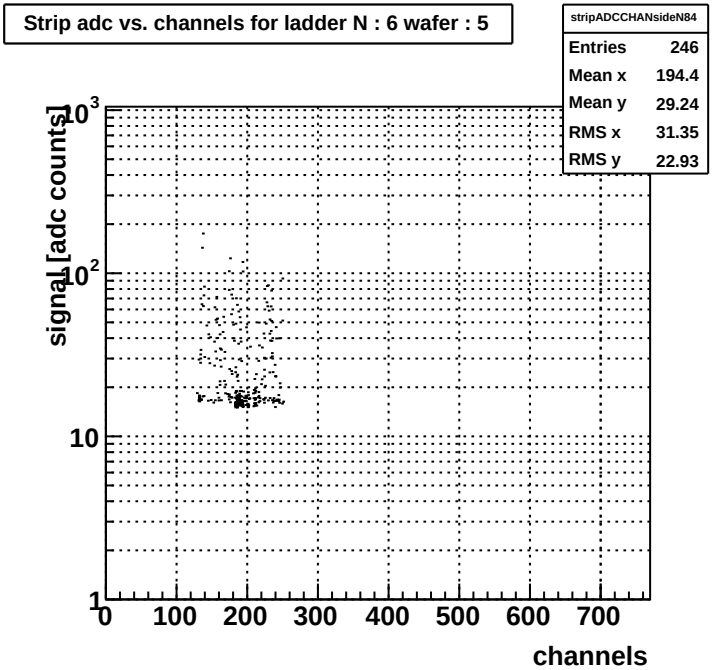

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 320
Mean x 447.2
Mean y 38.48
RMS x 35.81
RMS y 40.13
signal [adc counts]
channels

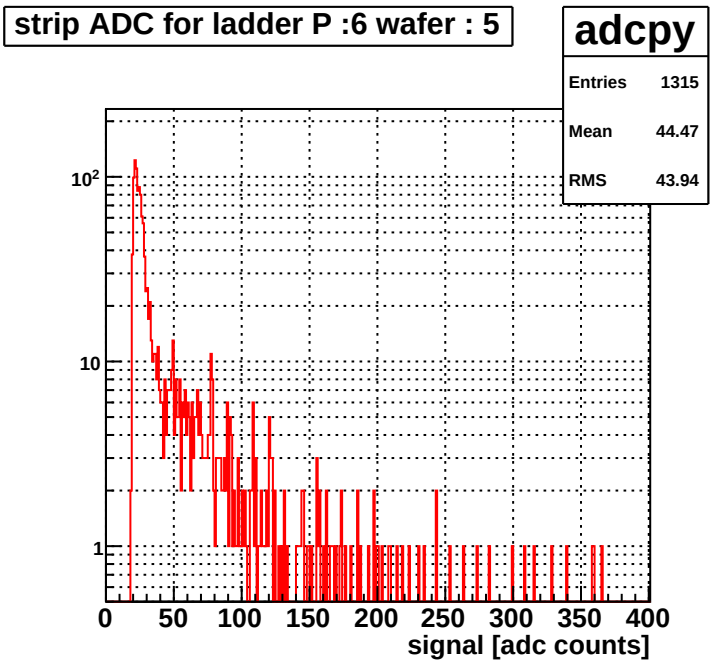

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 3419
Mean x 639.9
Mean y 25.15
RMS x 164.1
RMS y 14.26
signal [adc counts]
channels

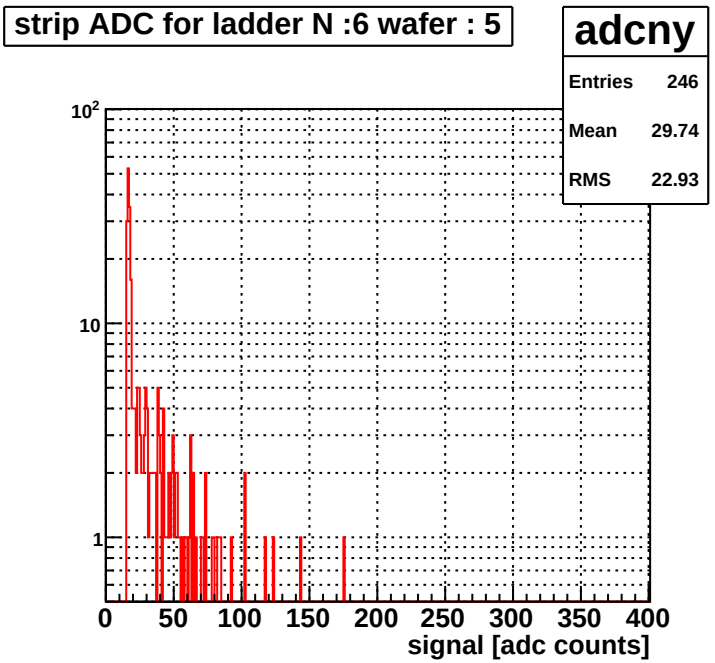

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 320
Mean 38.98
RMS 40.13
signal [adc counts]

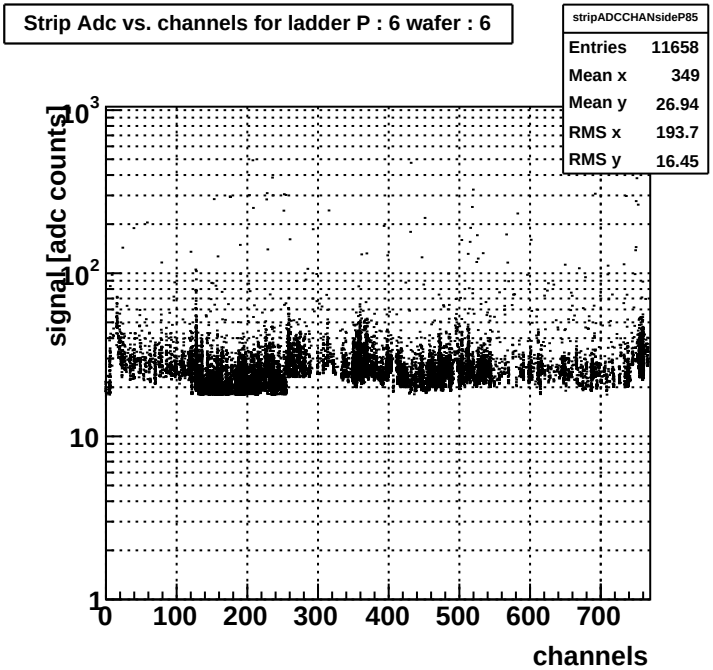

strip ADC for ladder N :6 wafer : 4
adcny
Entries 3419
Mean 25.65
RMS 14.26
signal [adc counts]

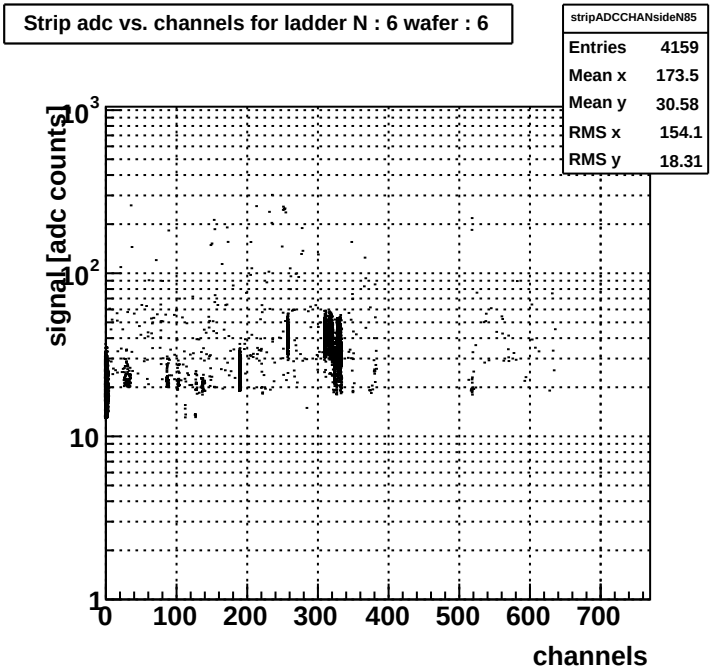

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 1315
Mean x 360.9
Mean y 45.29
RMS x 174.9
RMS y 49.97
signal [adc counts]
channels

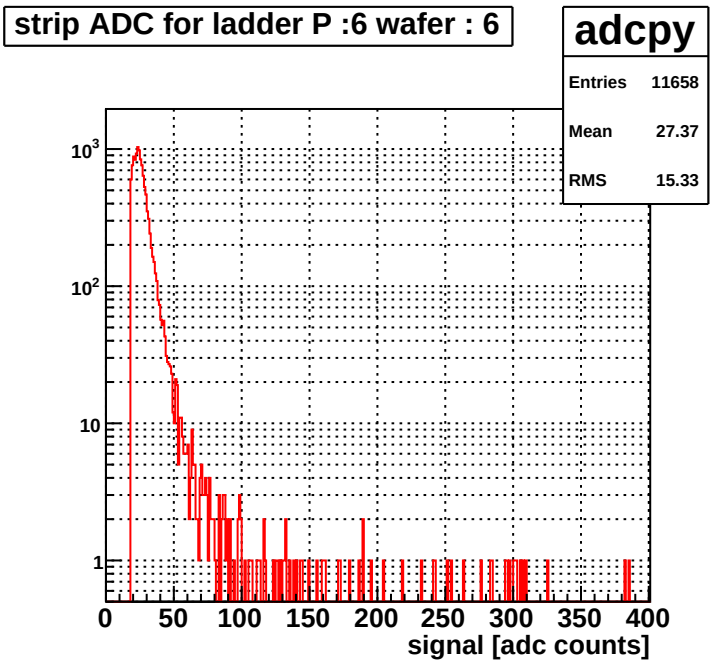

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 246
Mean x 194.4
Mean y 29.24
RMS x 31.35
RMS y 22.93
signal [adc counts]
channels

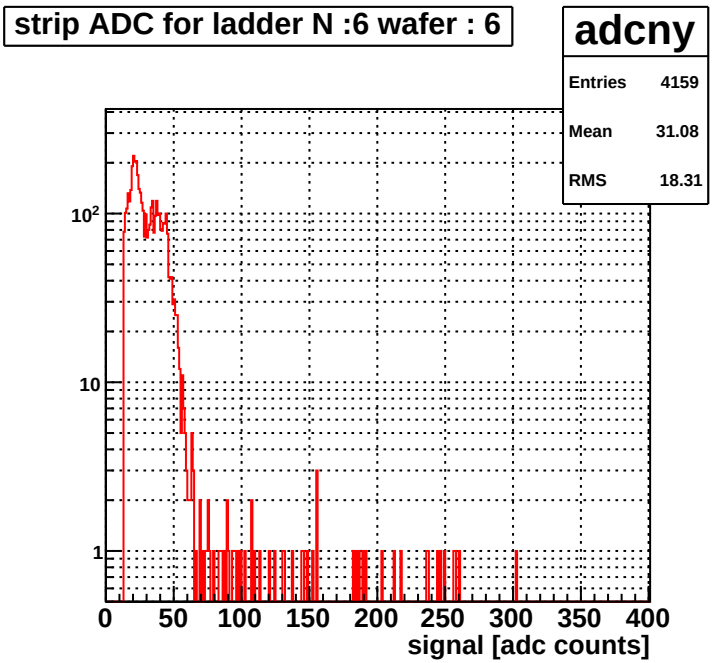

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 1315
Mean 44.47
RMS 43.94
signal [adc counts]

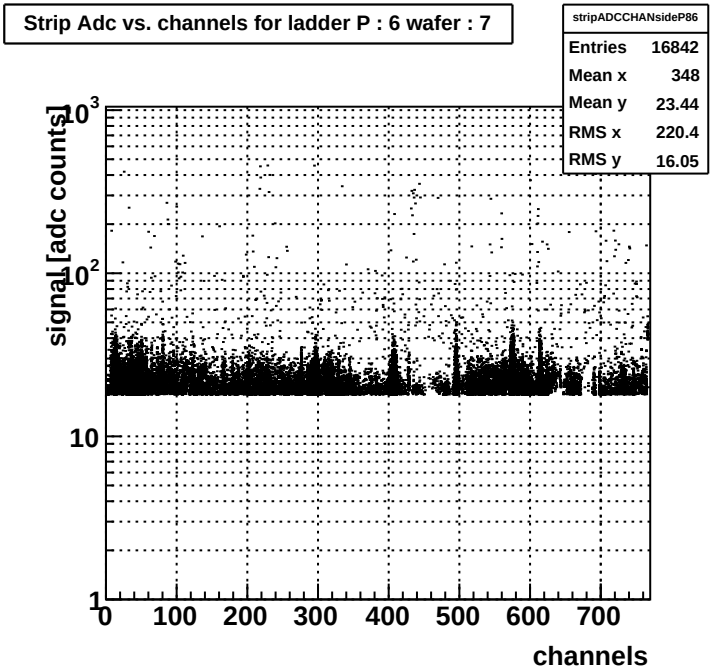

strip ADC for ladder N :6 wafer : 5
adcny
Entries 246
Mean 29.74
RMS 22.93
signal [adc counts]

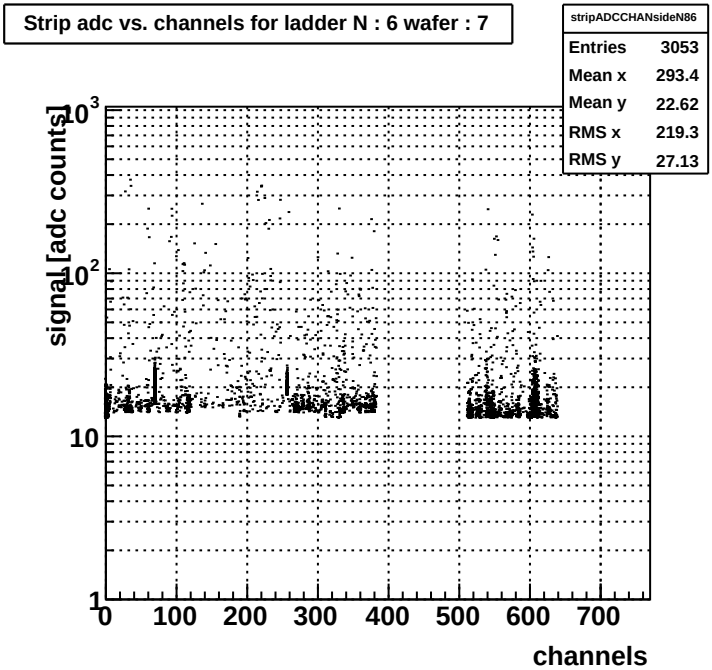

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 11658
Mean x 349
Mean y 26.94
RMS x 193.7
RMS y 16.45
signal [adc counts]
channels

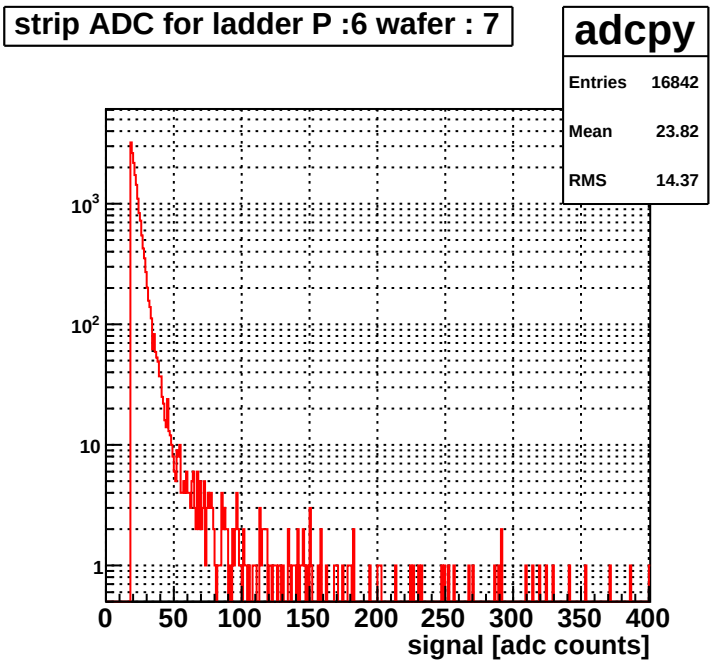

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 4159
Mean x 173.5
Mean y 30.58
RMS x 154.1
RMS y 18.31
signal [adc counts]
channels

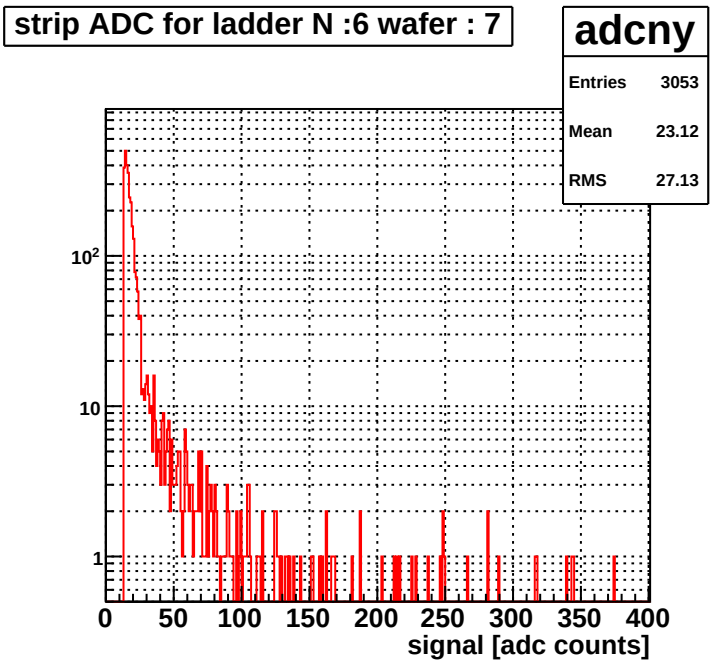

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 11658
Mean 27.37
RMS 15.33
signal [adc counts]

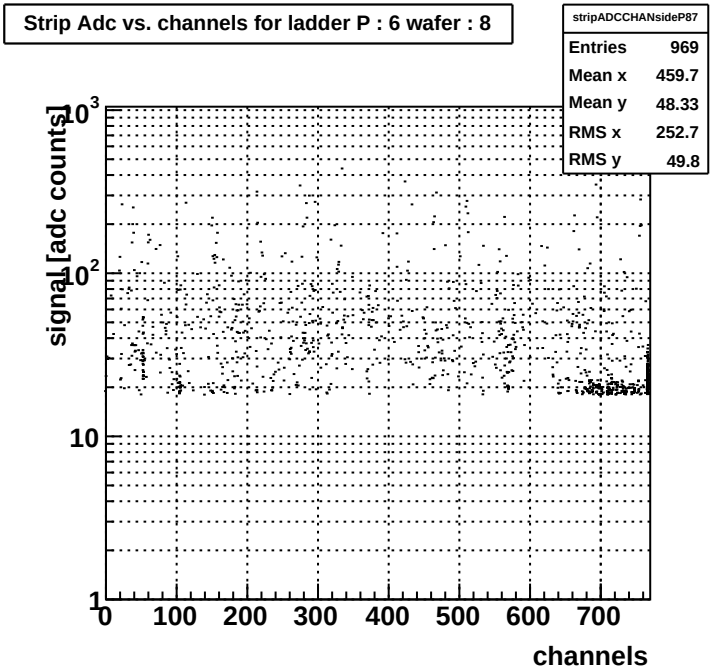

strip ADC for ladder N :6 wafer : 6
adcny
Entries 4159
Mean 31.08
RMS 18.31
signal [adc counts]

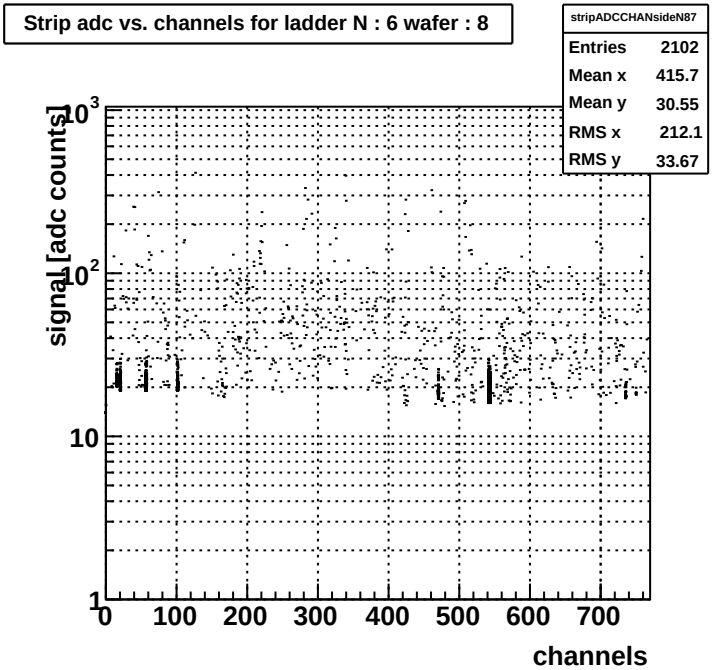

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 16842
Mean x 348
Mean y 23.44
RMS x 220.4
RMS y 16.05
signal [adc counts]
channels

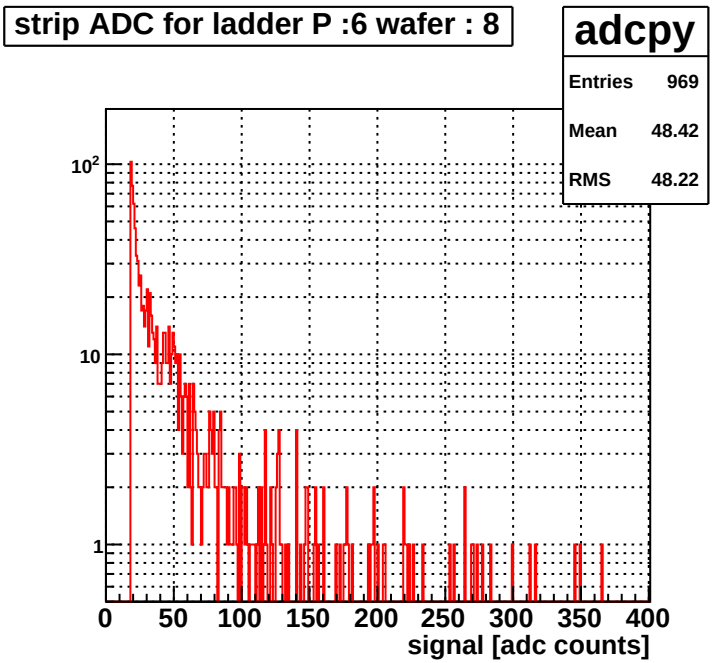

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 3053
Mean x 293.4
Mean y 22.62
RMS x 219.3
RMS y 27.13
signal [adc counts]
channels

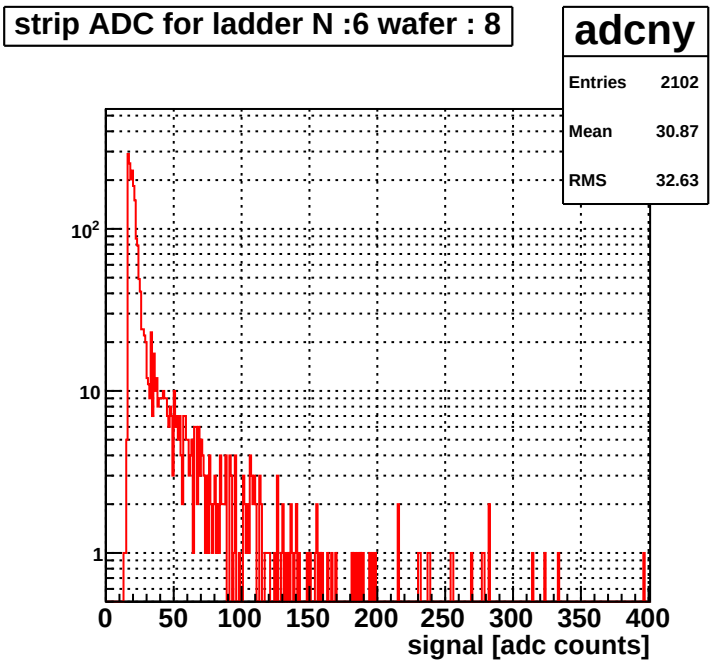

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 16842
Mean 23.82
RMS 14.37
signal [adc counts]

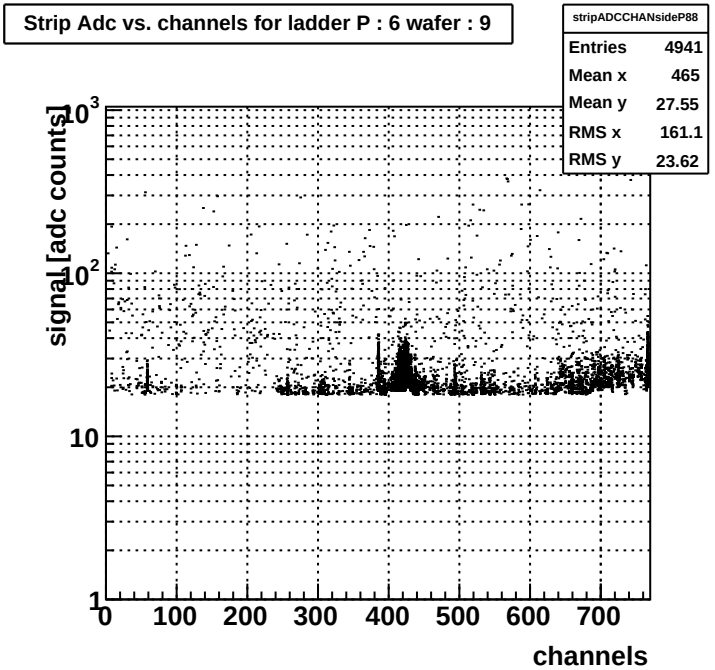

strip ADC for ladder N :6 wafer : 7
adcny
Entries 3053
Mean 23.12
RMS 27.13
signal [adc counts]

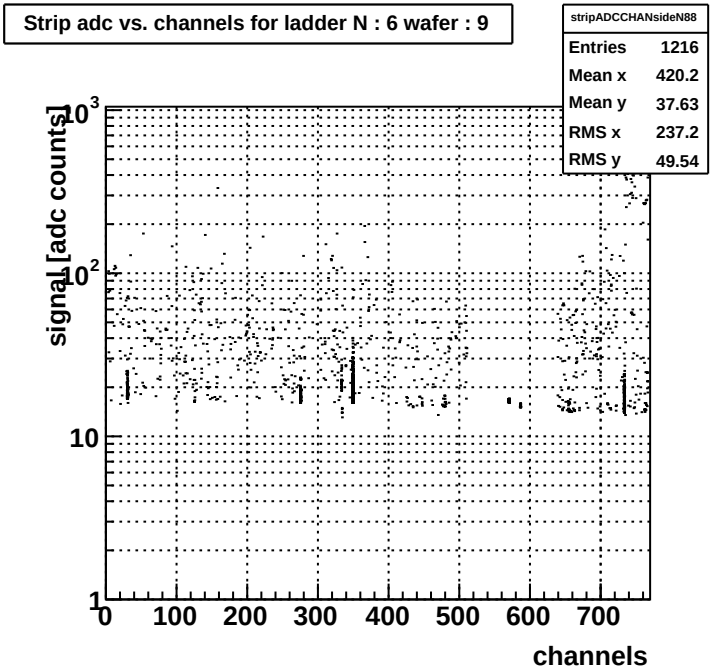

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 969
Mean x 459.7
Mean y 48.33
RMS x 252.7
RMS y 49.8
signal [adc counts]
channels

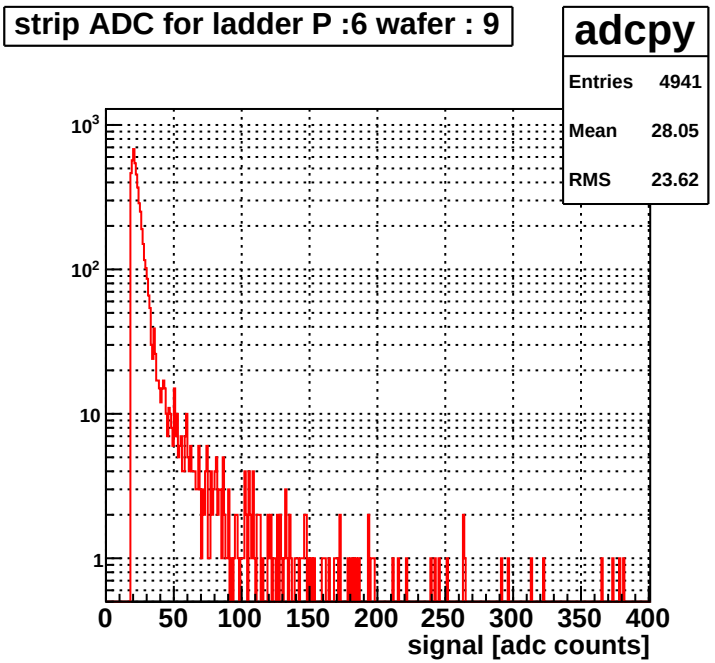

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 2102
Mean x 415.7
Mean y 30.55
RMS x 212.1
RMS y 33.67
signal [adc counts]
channels

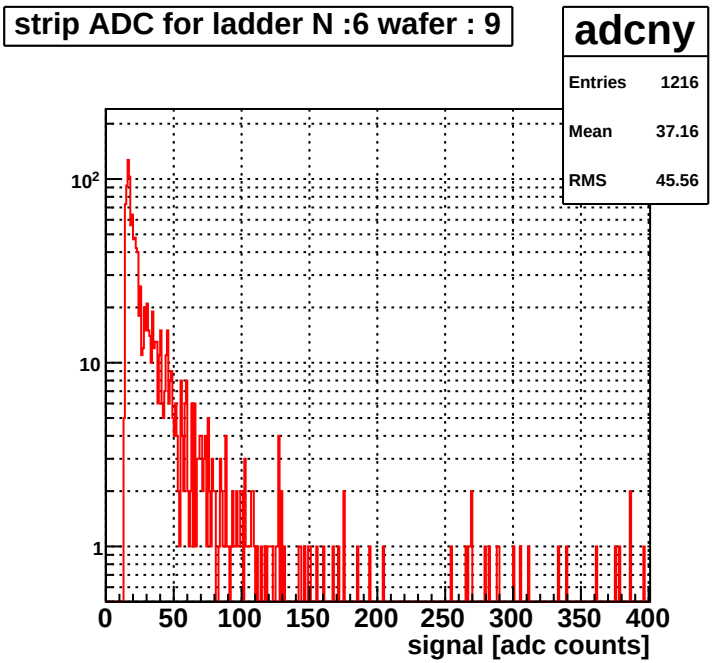

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 969
Mean 48.42
RMS 48.22
signal [adc counts]

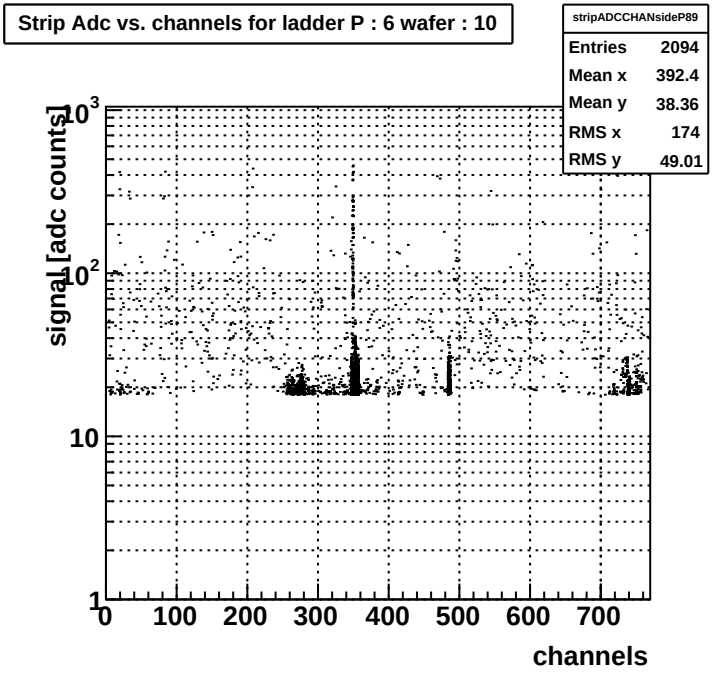

strip ADC for ladder N :6 wafer : 8
adcny
Entries 2102
Mean 30.87
RMS 32.63
signal [adc counts]

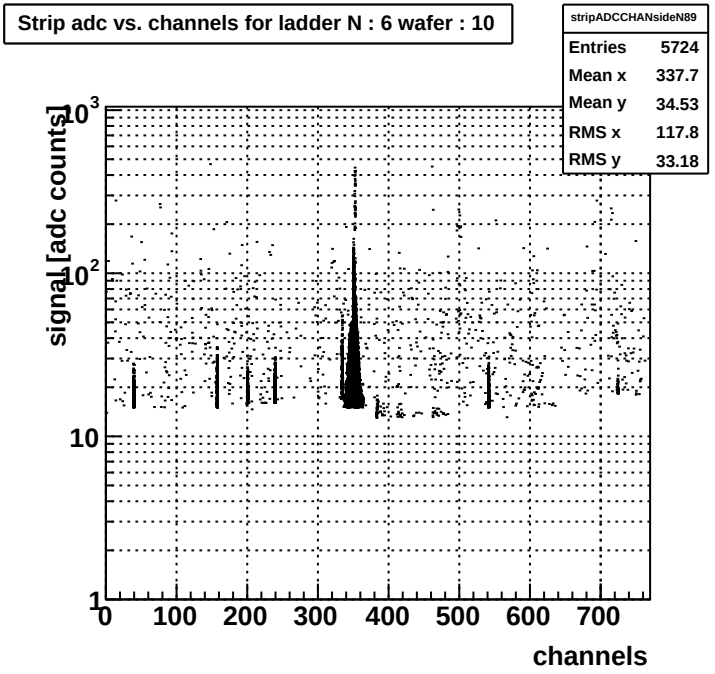

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 4941
Mean x 465
Mean y 27.55
RMS x 161.1
RMS y 23.62
signal [adc counts]
channels

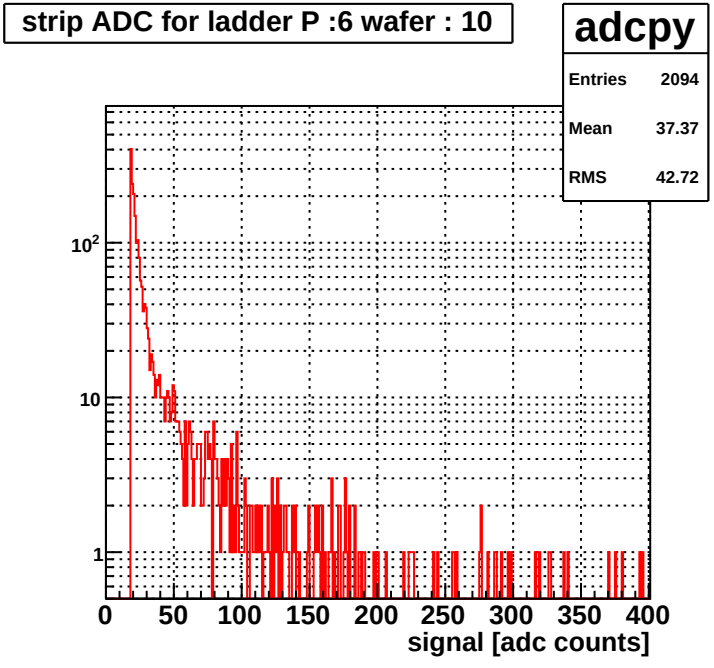

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 1216
Mean x 420.2
Mean y 37.63
RMS x 237.2
RMS y 49.54
signal [adc counts]
channels

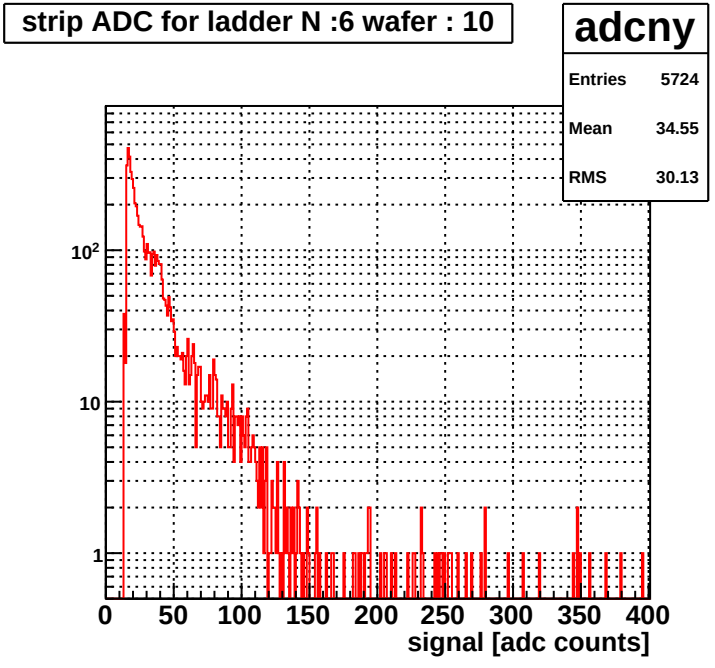

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 4941
Mean 28.05
RMS 23.62
signal [adc counts]

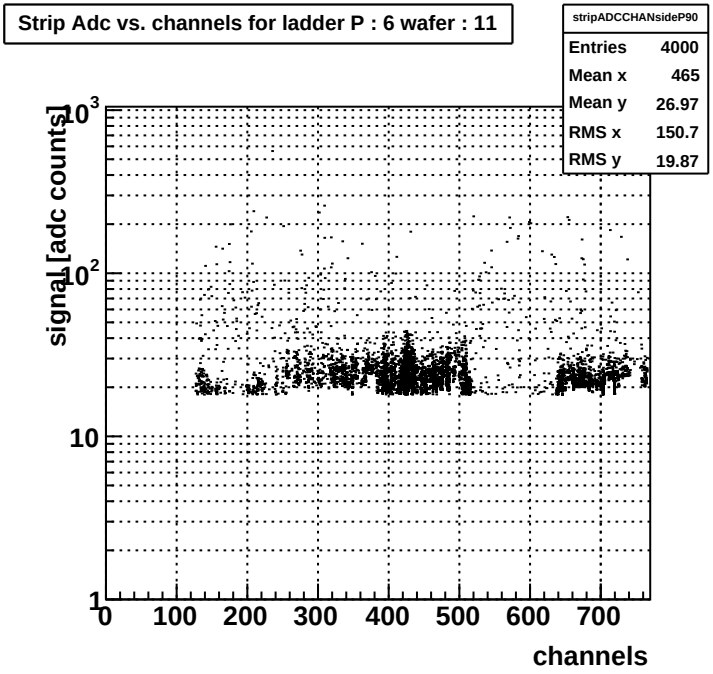

strip ADC for ladder N :6 wafer : 9
adcny
Entries 1216
Mean 37.16
RMS 45.56
signal [adc counts]

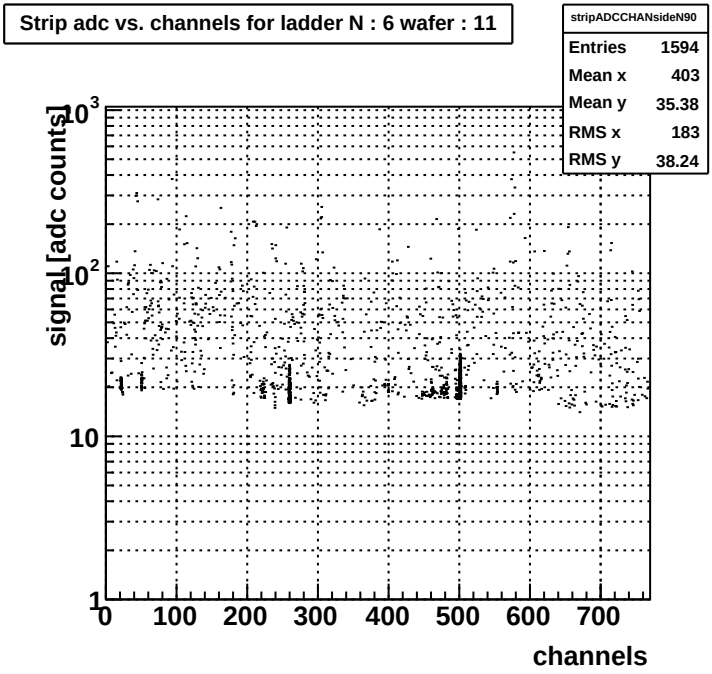

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 2094
Mean x 392.4
Mean y 38.36
RMS x 174
RMS y 49.01
signal [adc counts]
channels

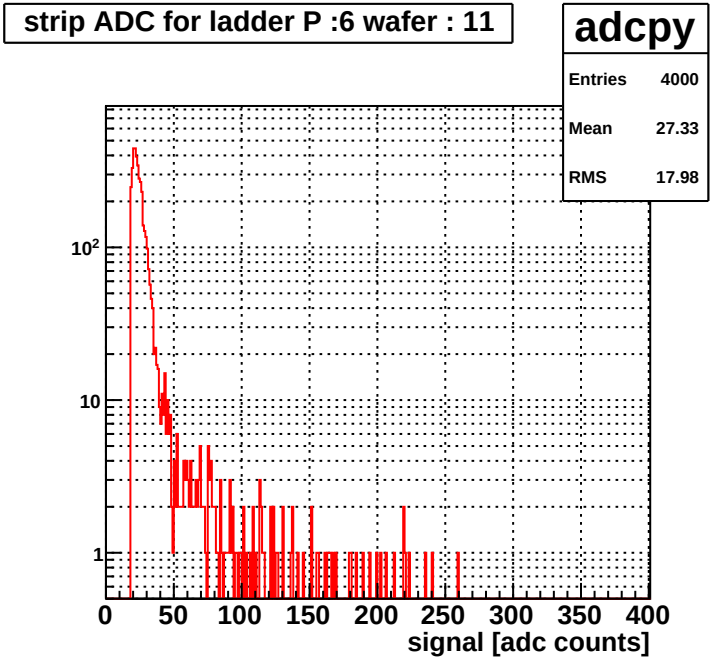

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 5724
Mean x 337.7
Mean y 34.53
RMS x 117.8
RMS y 33.18
signal [adc counts]
channels

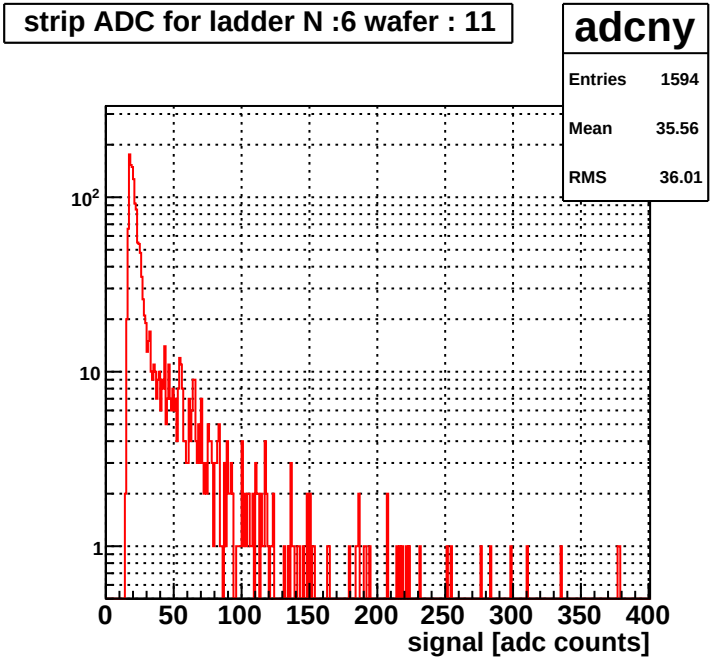

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 2094
Mean 37.37
RMS 42.72
signal [adc counts]

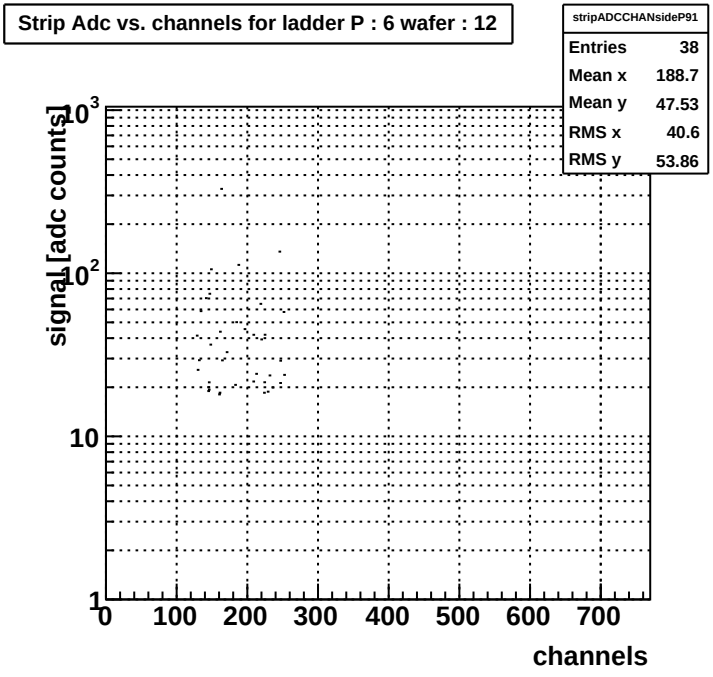

strip ADC for ladder N :6 wafer : 10
adcny
Entries 5724
Mean 34.55
RMS 30.13
signal [adc counts]

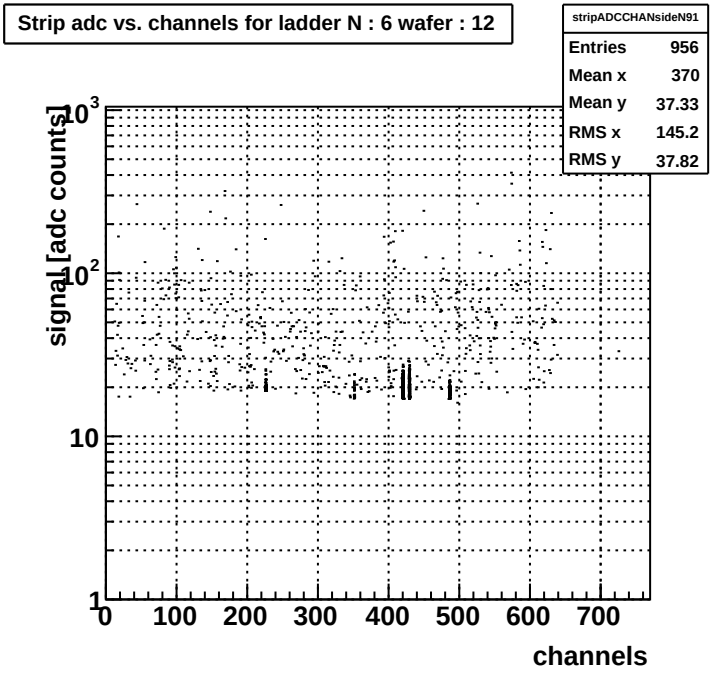

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 4000
Mean x 465
Mean y 26.97
RMS x 150.7
RMS y 19.87
signal [adc counts]
channels

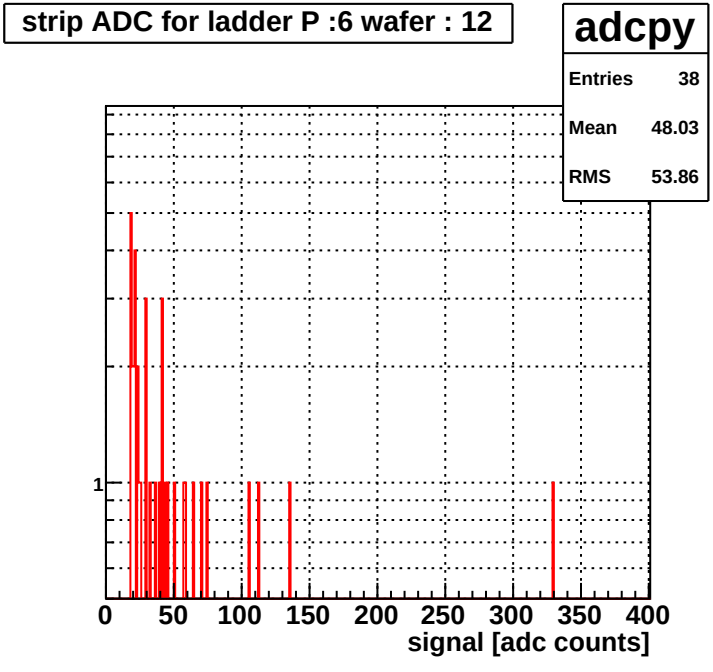

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 1594
Mean x 403
Mean y 35.38
RMS x 183
RMS y 38.24
signal [adc counts]
channels

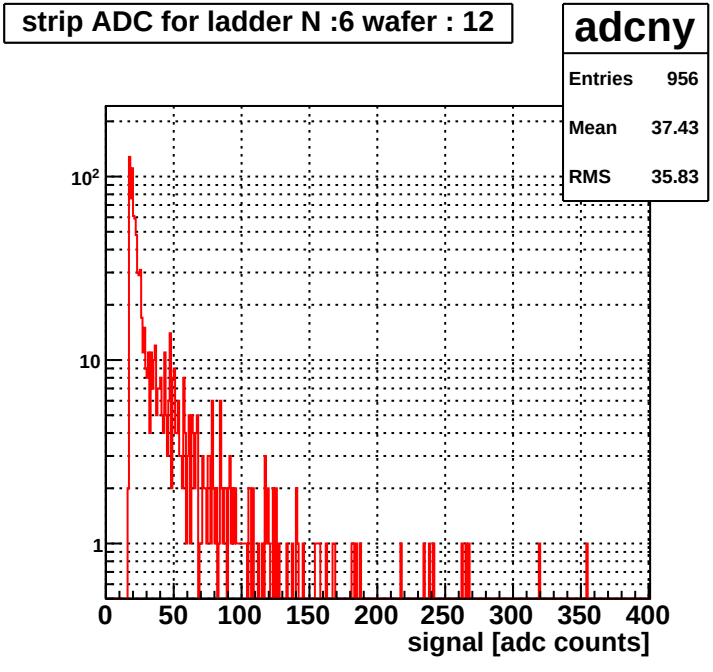

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 4000
Mean 27.33
RMS 17.98
signal [adc counts]

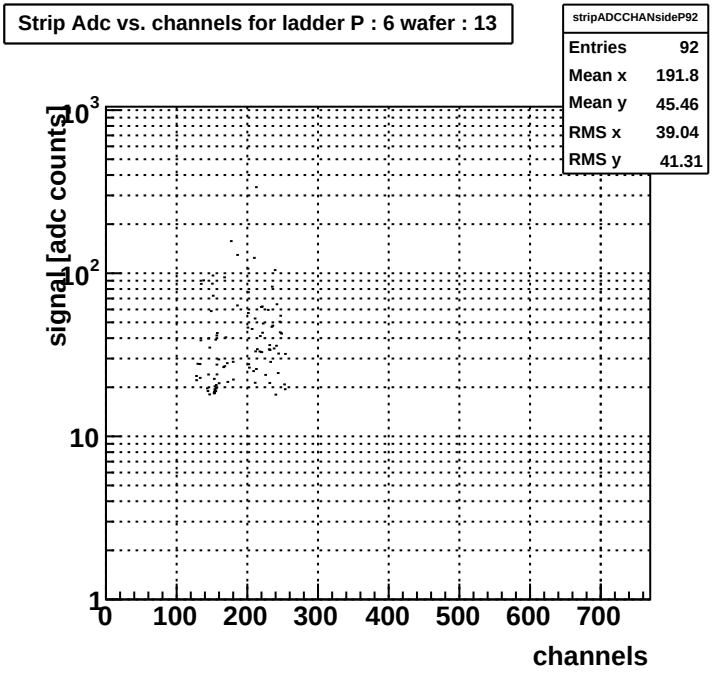

strip ADC for ladder N :6 wafer : 11
adcny
Entries 1594
Mean 35.56
RMS 36.01
signal [adc counts]

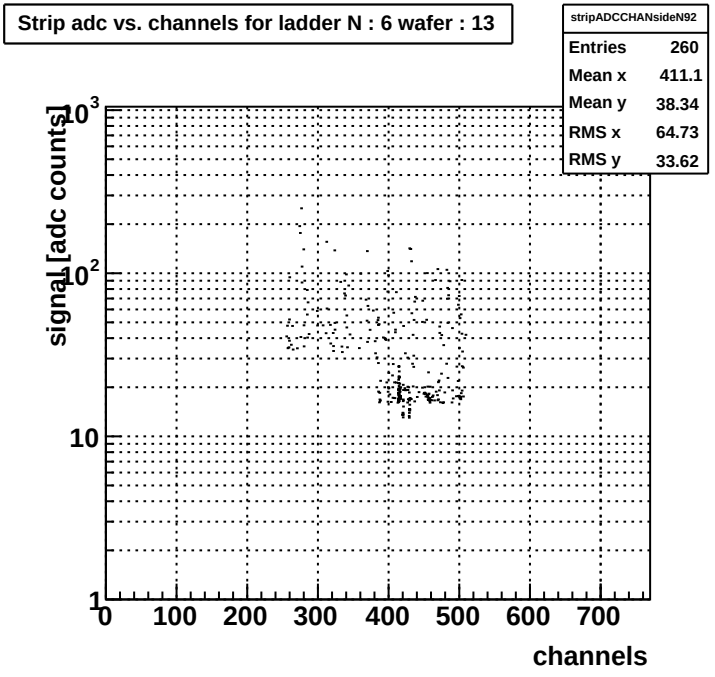

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 38
Mean x 188.7
Mean y 47.53
RMS x 40.6
RMS y 53.86
signal [adc counts]
channels

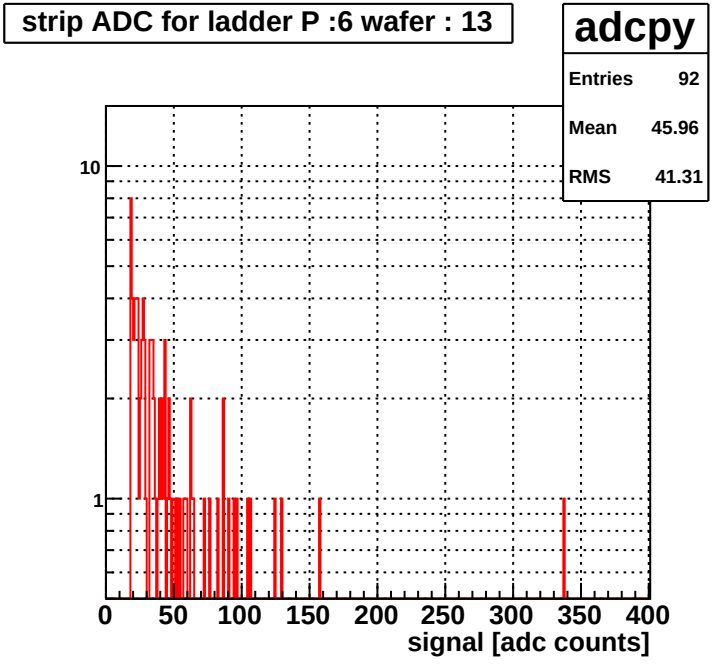

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 956
Mean x 370
Mean y 37.33
RMS x 145.2
RMS y 37.82
signal [adc counts]
channels

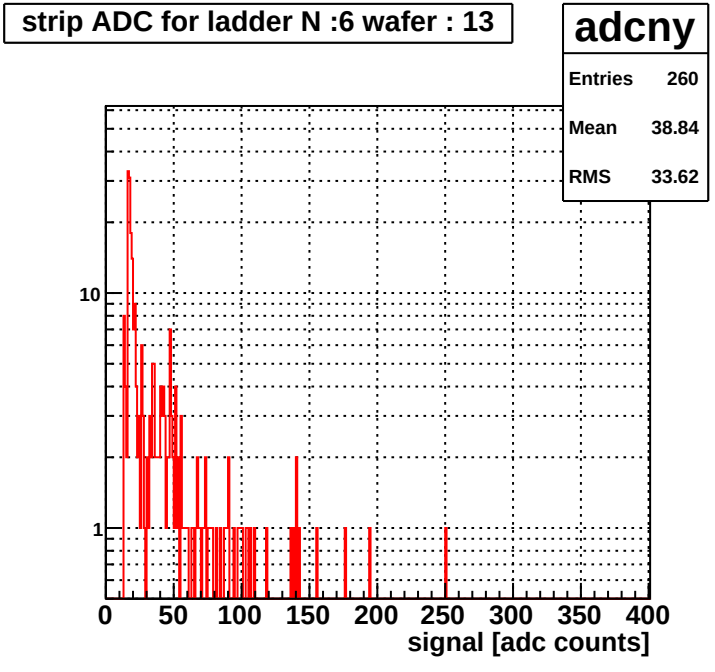

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 38
Mean 48.03
RMS 53.86
signal [adc counts]

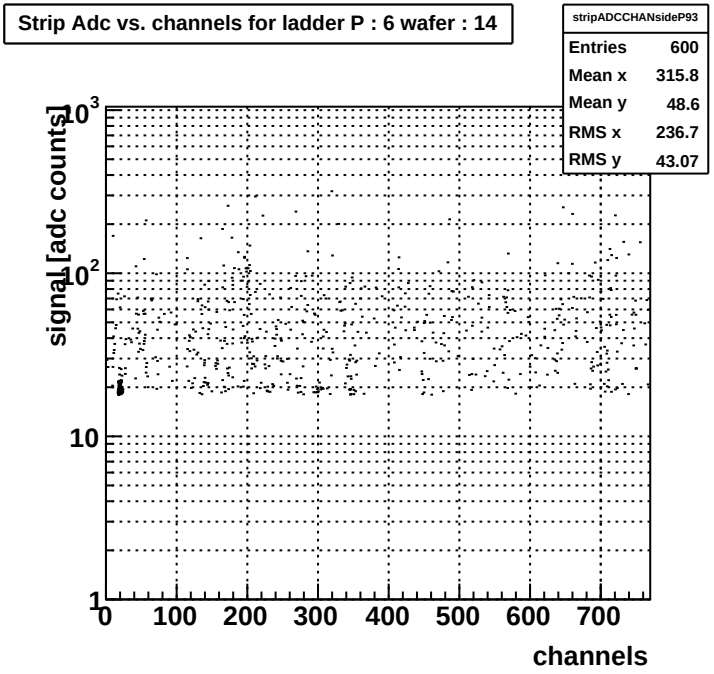

strip ADC for ladder N :6 wafer : 12
adcny
Entries 956
Mean 37.43
RMS 35.83
signal [adc counts]

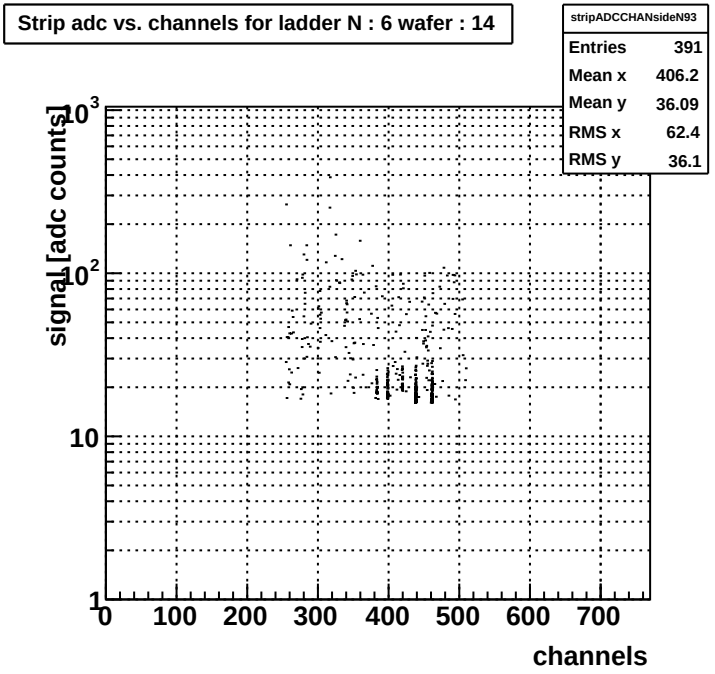

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 92
Mean x 191.8
Mean y 45.46
RMS x 39.04
RMS y 41.31
signal [adc counts]
channels

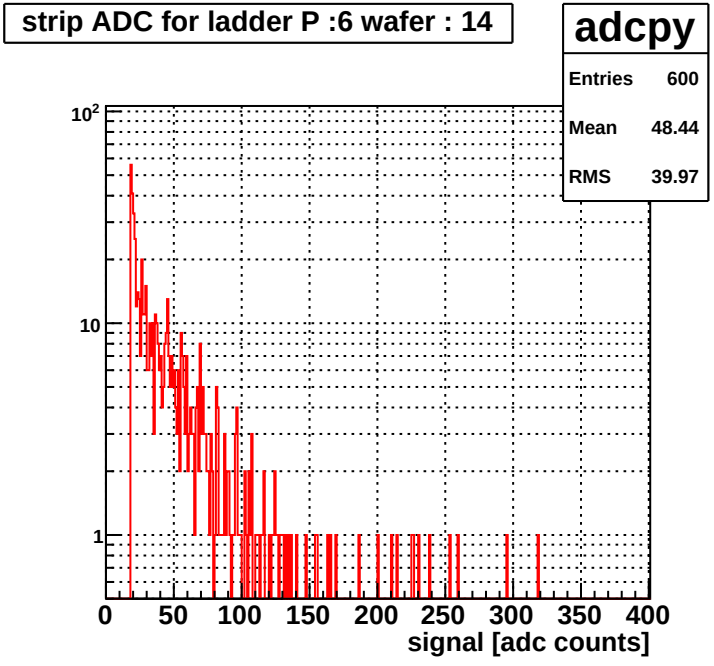

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 260
Mean x 411.1
Mean y 38.34
RMS x 64.73
RMS y 33.62
signal [adc counts]
channels

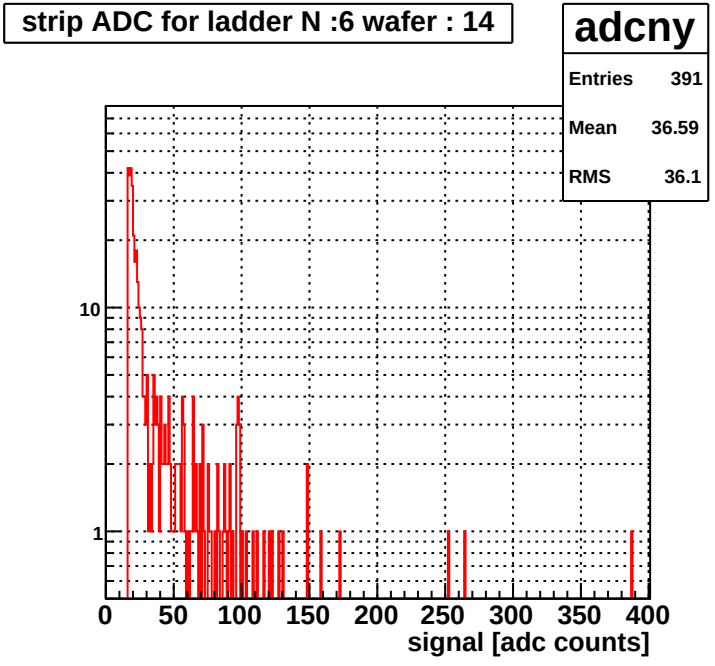

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 92
Mean 45.96
RMS 41.31
signal [adc counts]

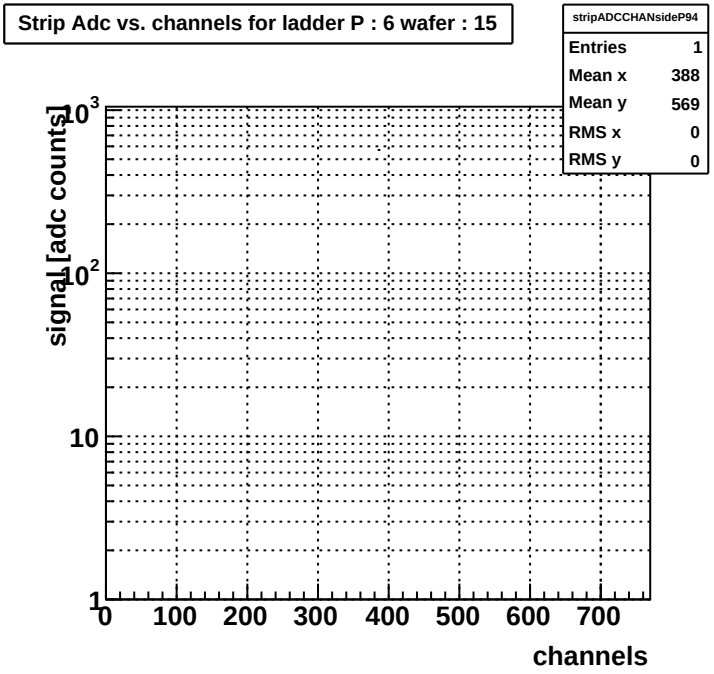

strip ADC for ladder N :6 wafer : 13
adcny
Entries 260
Mean 38.84
RMS 33.62
signal [adc counts]

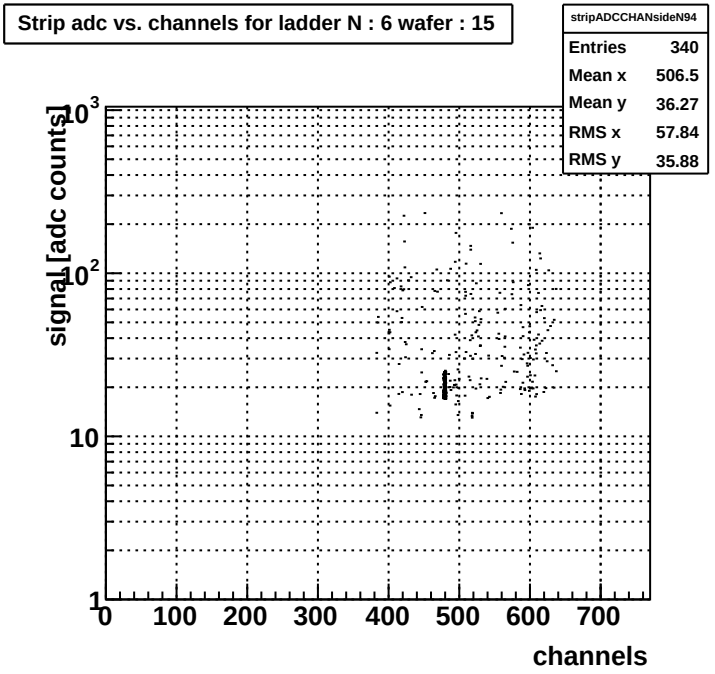

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 600
Mean x 315.8
Mean y 48.6
RMS x 236.7
RMS y 43.07
signal [adc counts]
channels

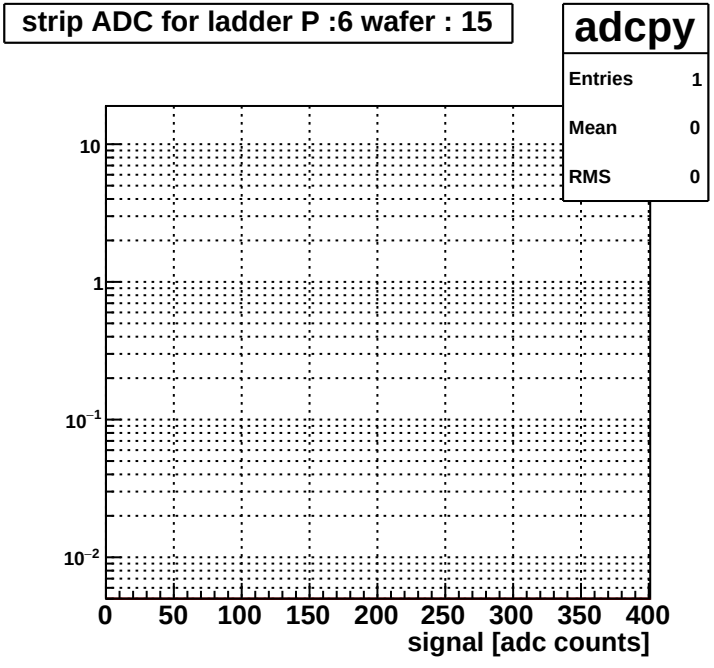

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 391
Mean x 406.2
Mean y 36.09
RMS x 62.4
RMS y 36.1
signal [adc counts]
channels

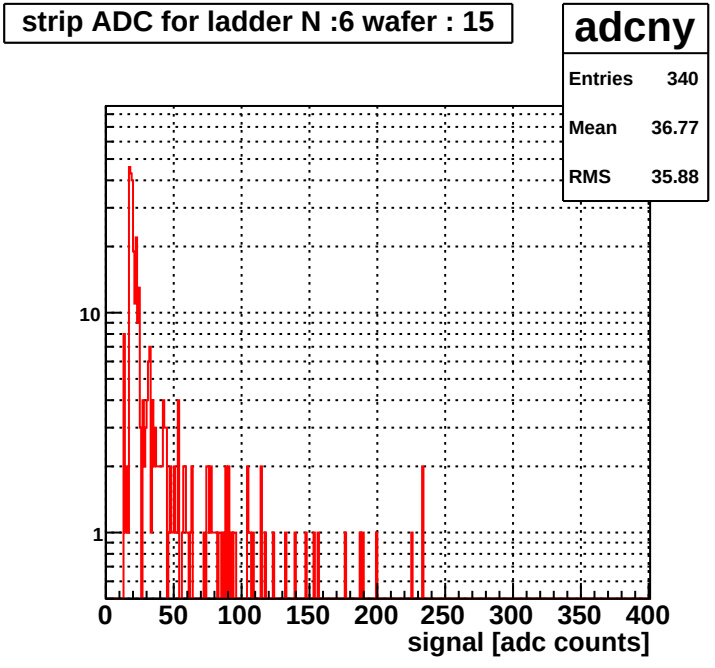

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 600
Mean 48.44
RMS 39.97
signal [adc counts]

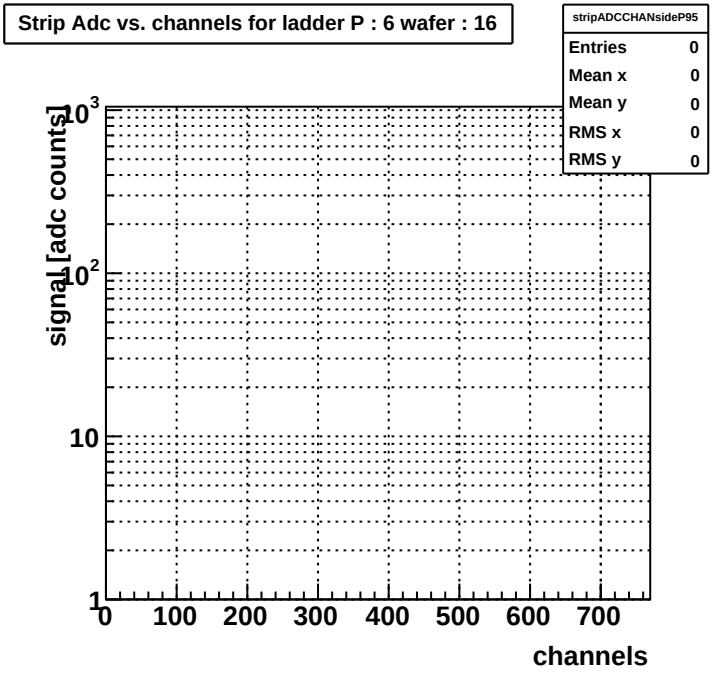

strip ADC for ladder N :6 wafer : 14
adcny
Entries 391
Mean 36.59
RMS 36.1
signal [adc counts]

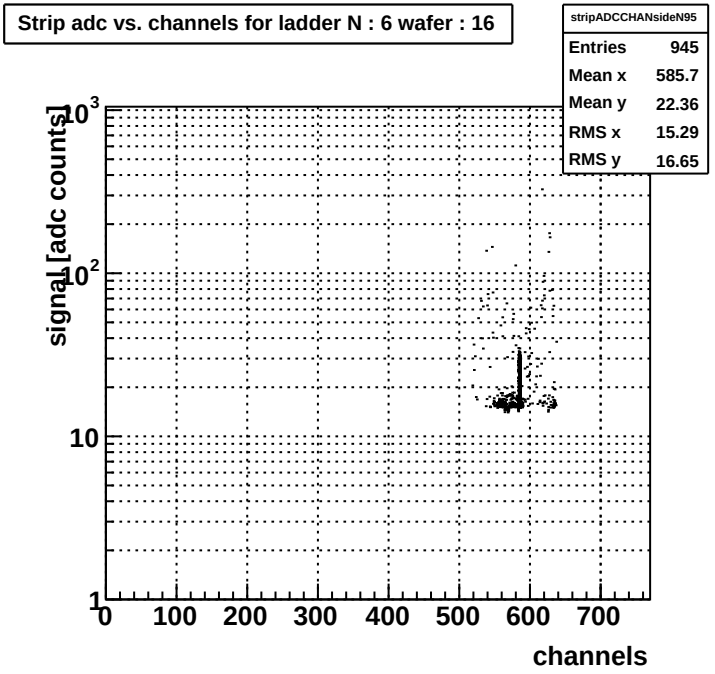

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 1
Mean x 388
Mean y 569
RMS x 0
RMS y 0
signal [adc counts]
channels

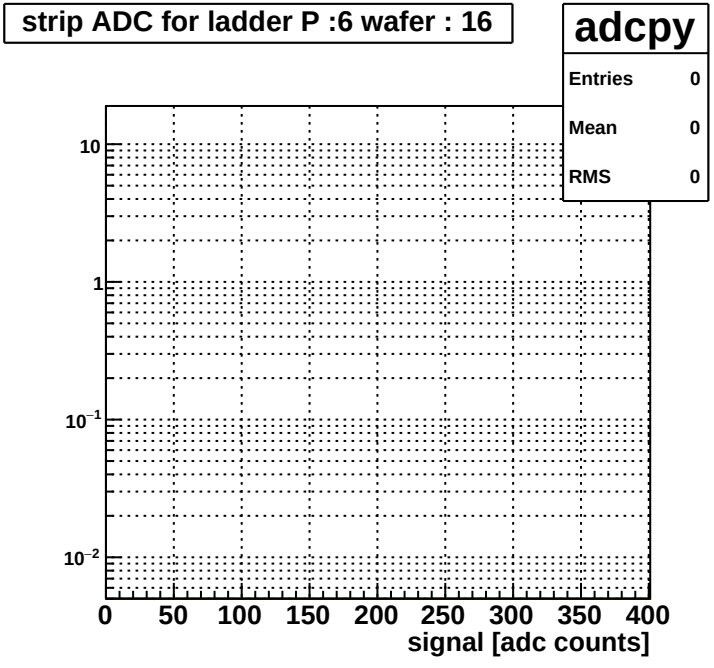

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 340
Mean x 506.5
Mean y 36.27
RMS x 57.84
RMS y 35.88
signal [adc counts]
channels

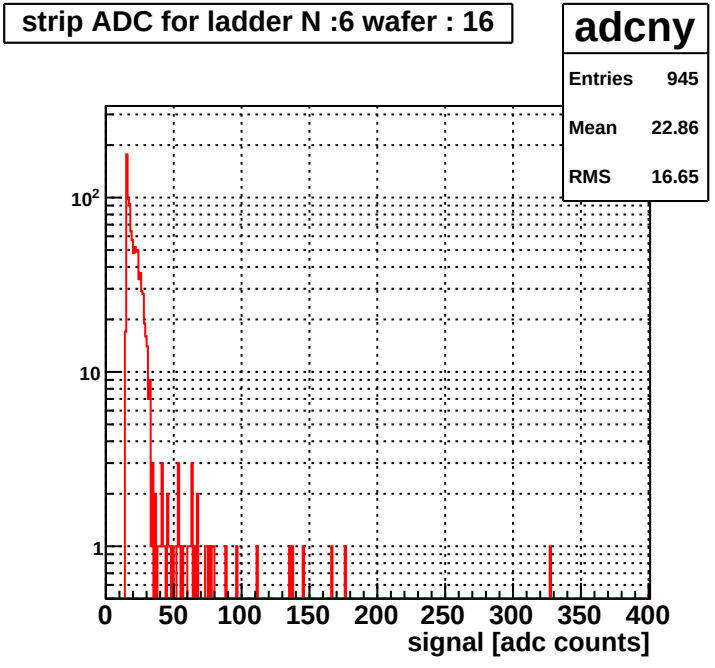

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

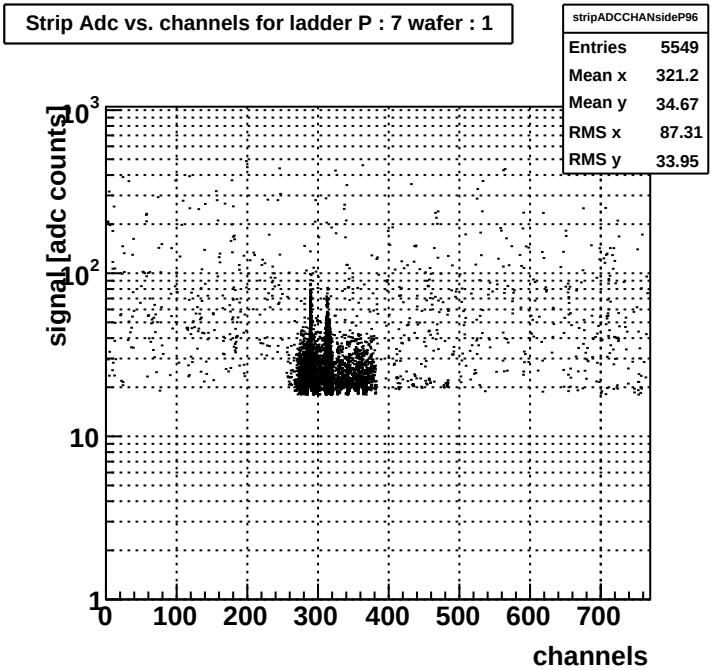

strip ADC for ladder N :6 wafer : 15
adcny
Entries 340
Mean 36.77
RMS 35.88
signal [adc counts]

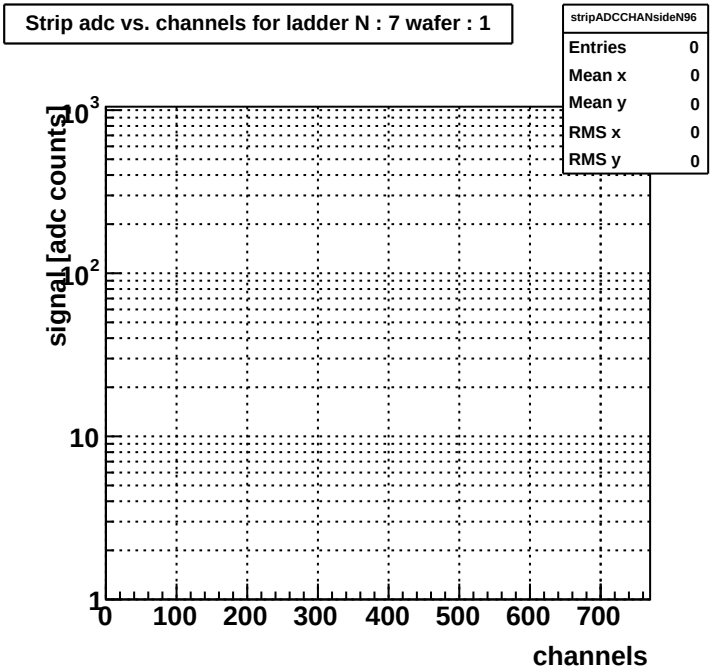

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

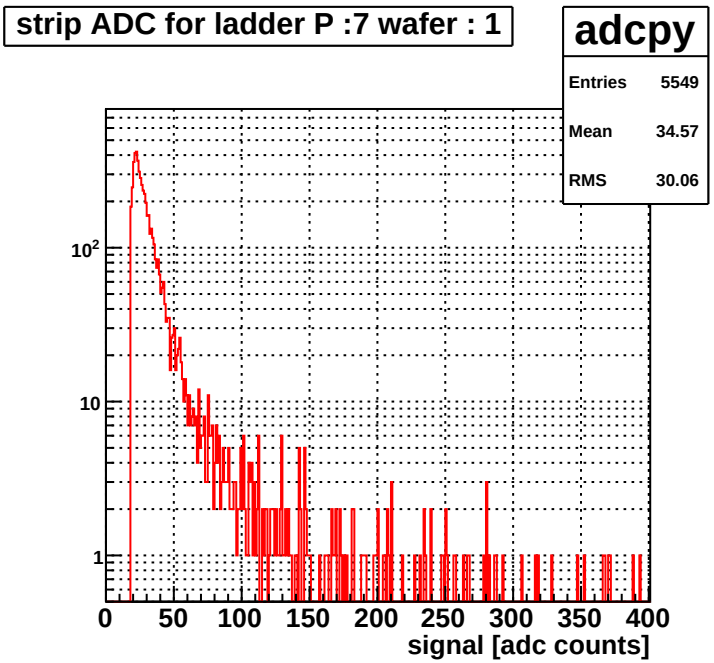

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 945
Mean x 585.7
Mean y 22.36
RMS x 15.29
RMS y 16.65
signal [adc counts]
channels

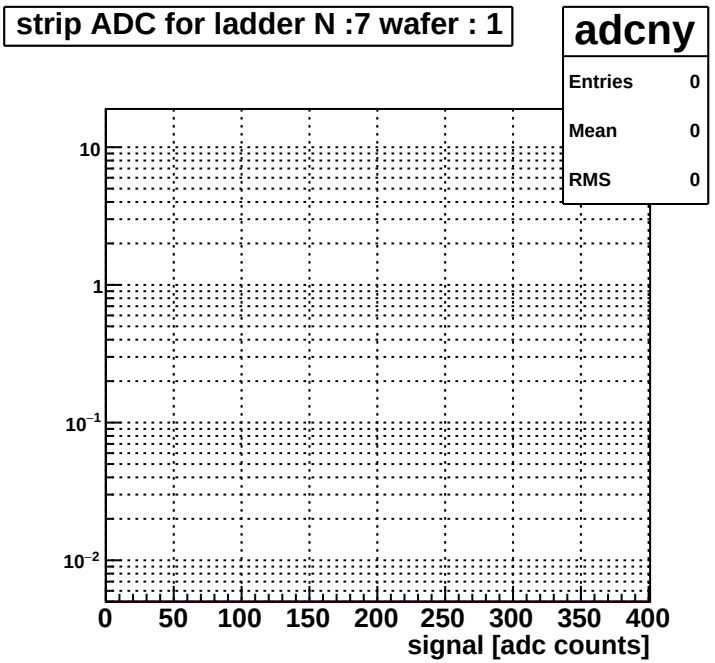

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

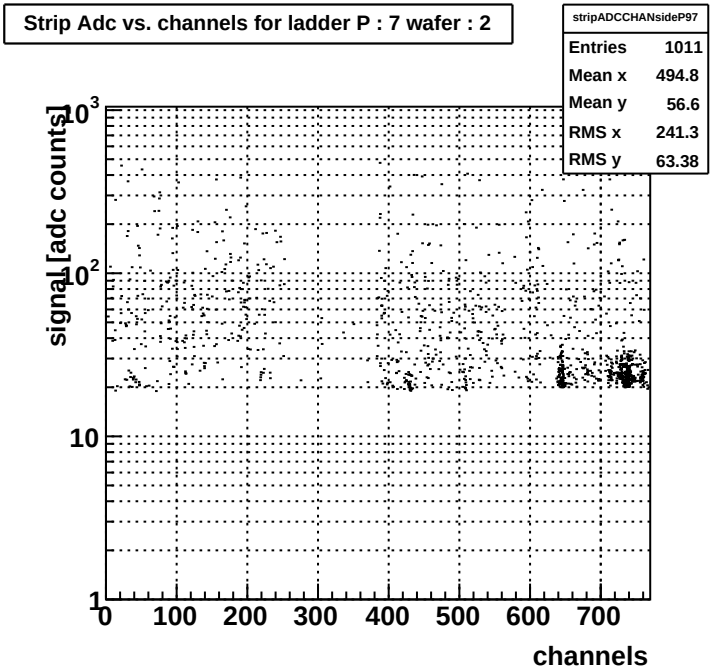

strip ADC for ladder N :6 wafer : 16
adcny
Entries 945
Mean 22.86
RMS 16.65
signal [adc counts]

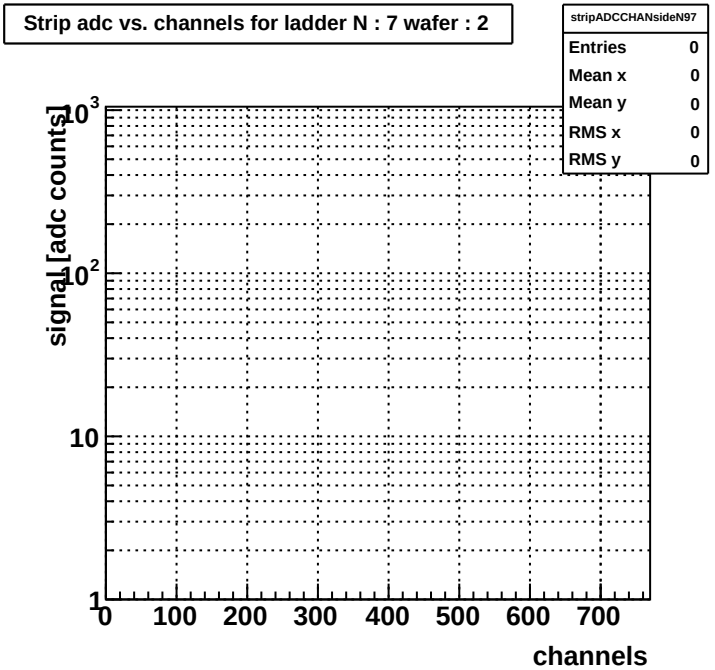

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 5549
Mean x 321.2
Mean y 34.67
RMS x 87.31
RMS y 33.95
signal [adc counts]
channels

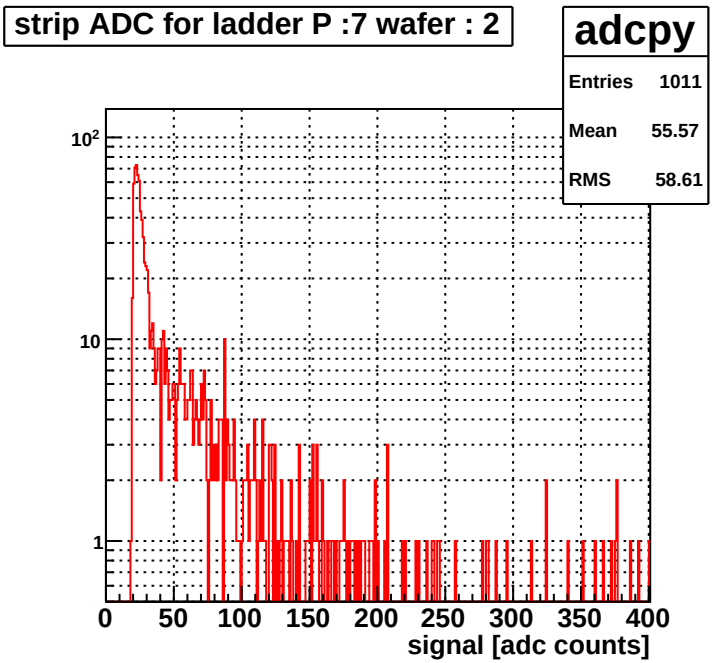

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

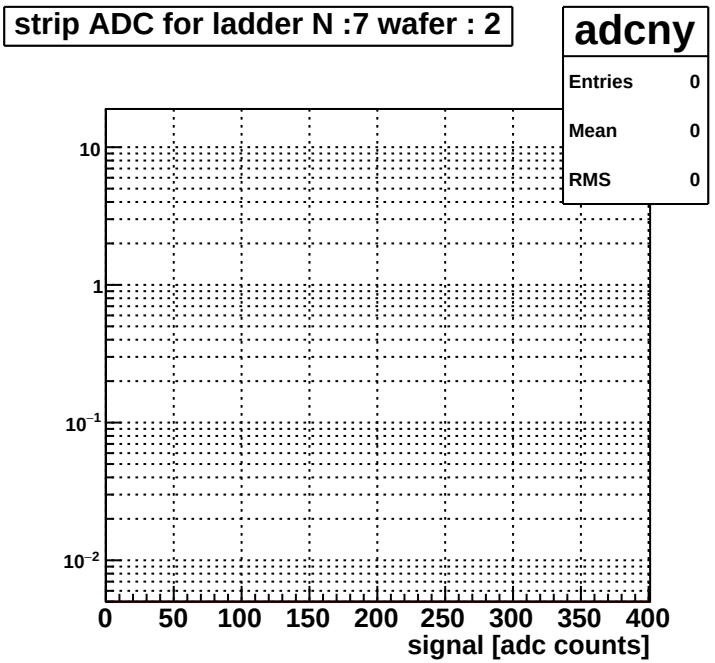

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 5549
Mean 34.57
RMS 30.06
signal [adc counts]

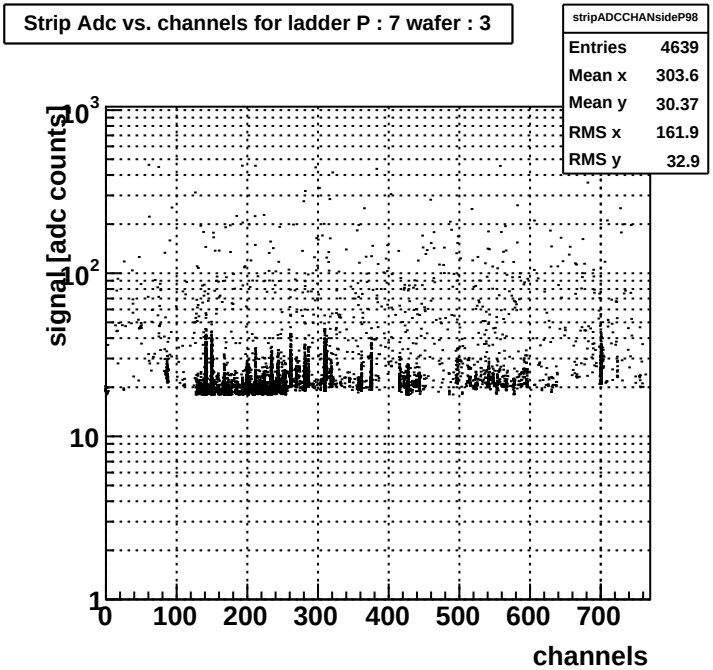

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

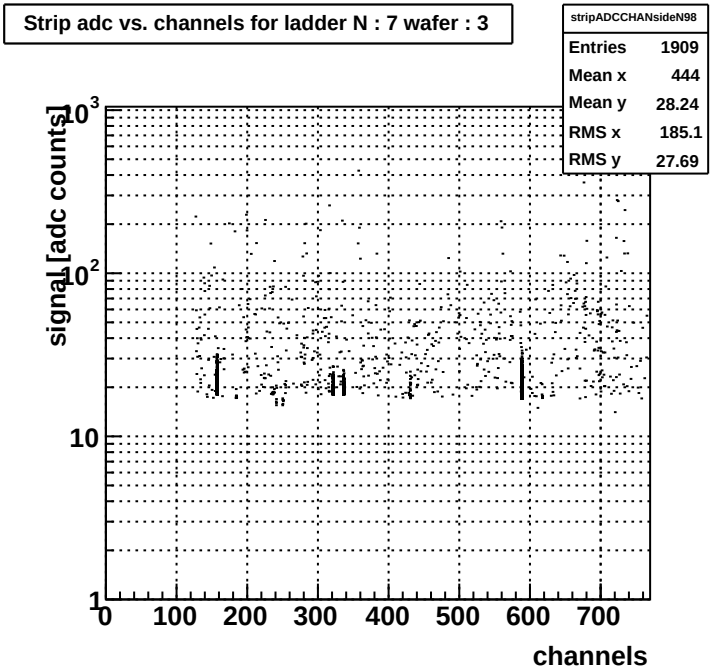

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 1011
Mean x 494.8
Mean y 56.6
RMS x 241.3
RMS y 63.38
signal [adc counts]
channels

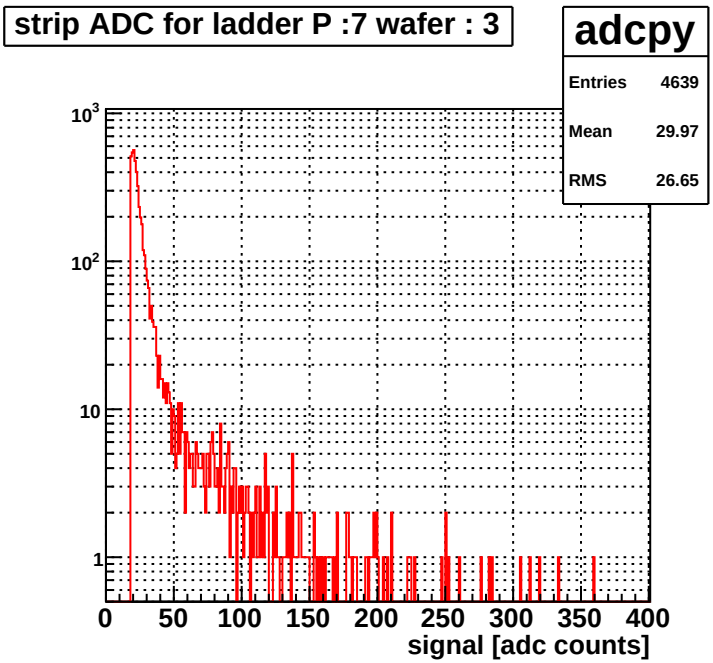

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

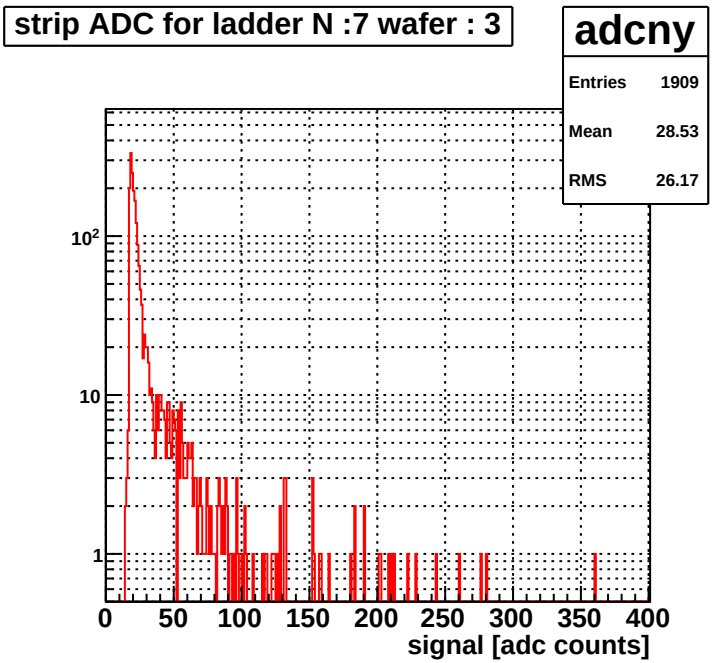

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 1011
Mean 55.57
RMS 58.61
signal [adc counts]

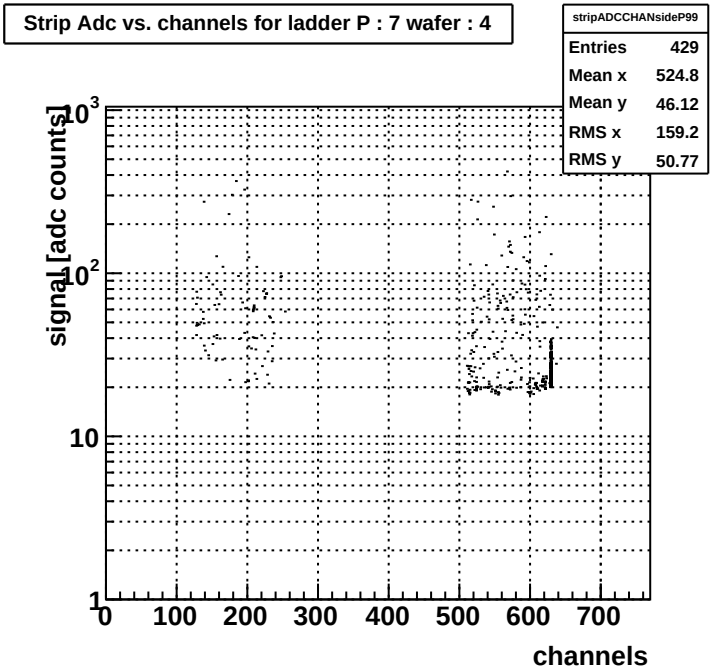

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

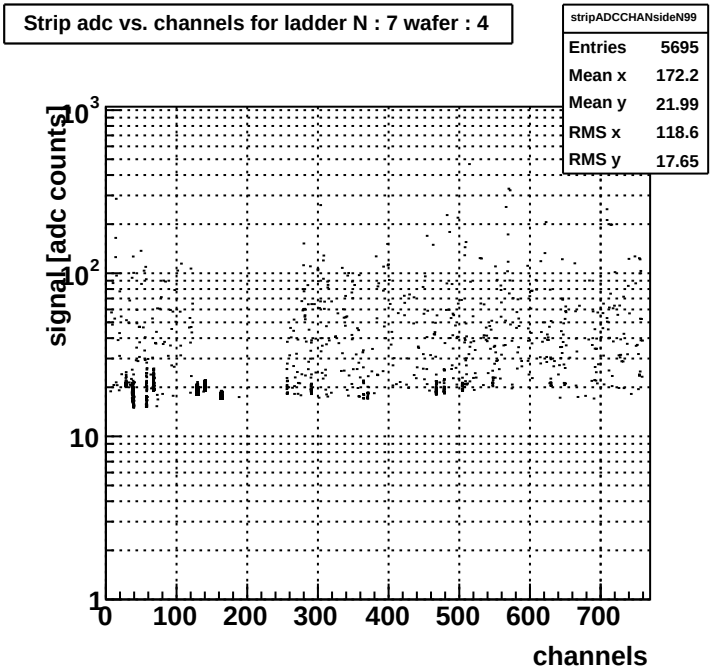

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 4639
Mean x 303.6
Mean y 30.37
RMS x 161.9
RMS y 32.9
signal [adc counts]
channels

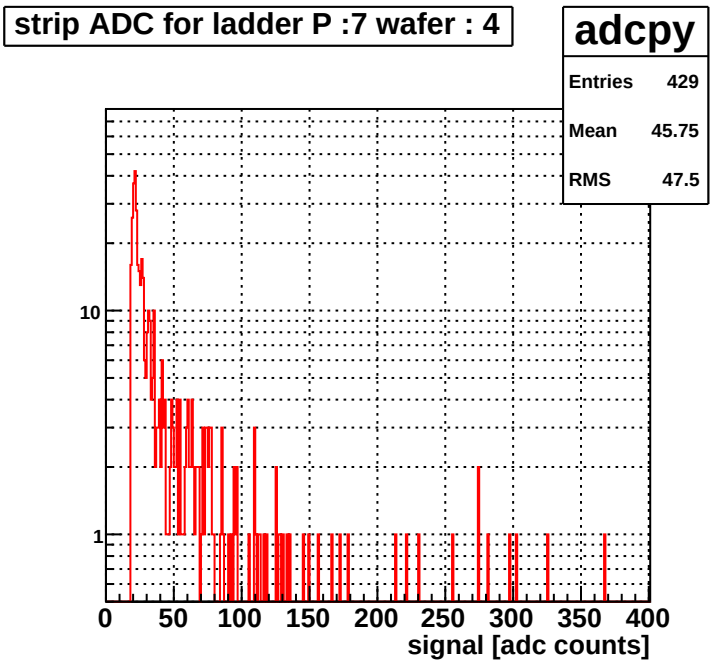

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 1909
Mean x 444
Mean y 28.24
RMS x 185.1
RMS y 27.69
signal [adc counts]
channels

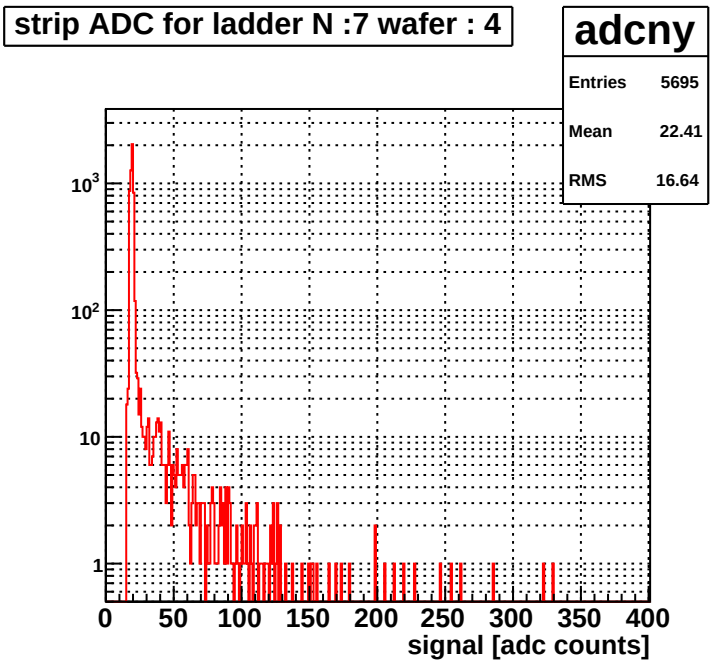

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 4639
Mean 29.97
RMS 26.65
signal [adc counts]

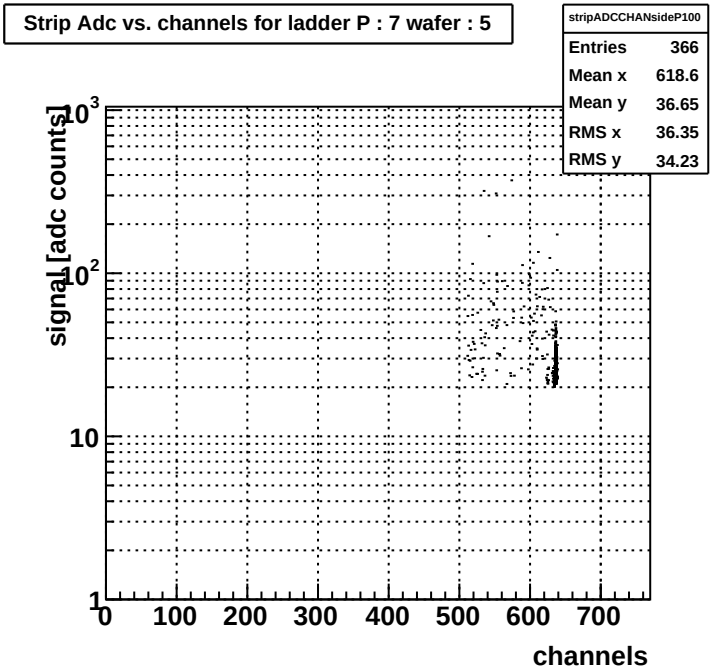

strip ADC for ladder N :7 wafer : 3
adcny
Entries 1909
Mean 28.53
RMS 26.17
signal [adc counts]

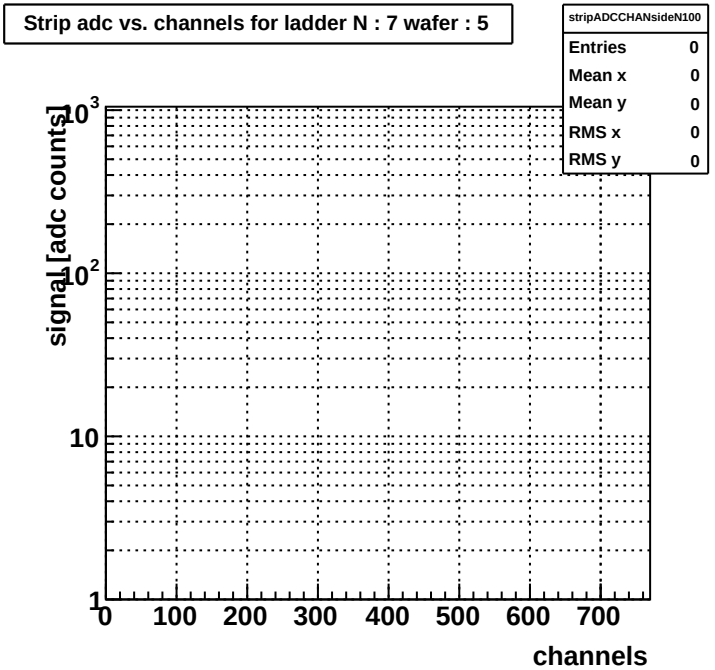

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 429
Mean x 524.8
Mean y 46.12
RMS x 159.2
RMS y 50.77
signal [adc counts]
channels

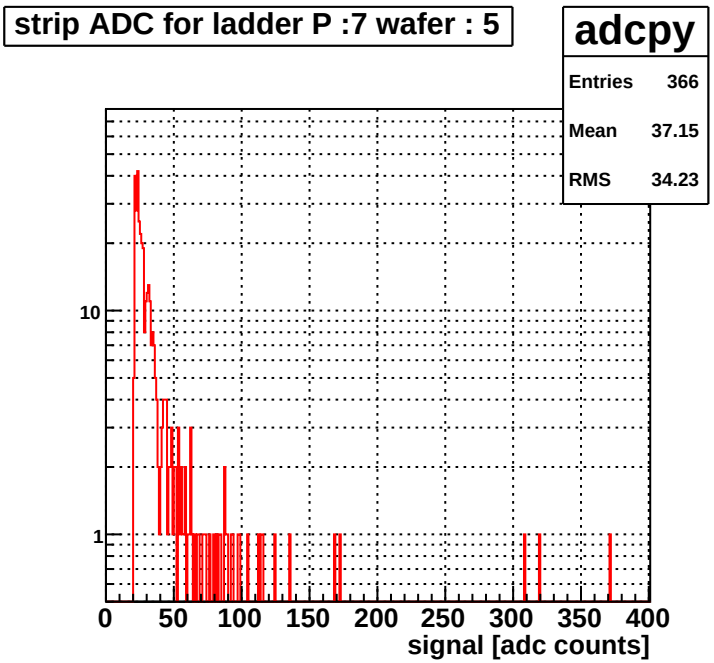

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 5695
Mean x 172.2
Mean y 21.99
RMS x 118.6
RMS y 17.65
signal [adc counts]
channels

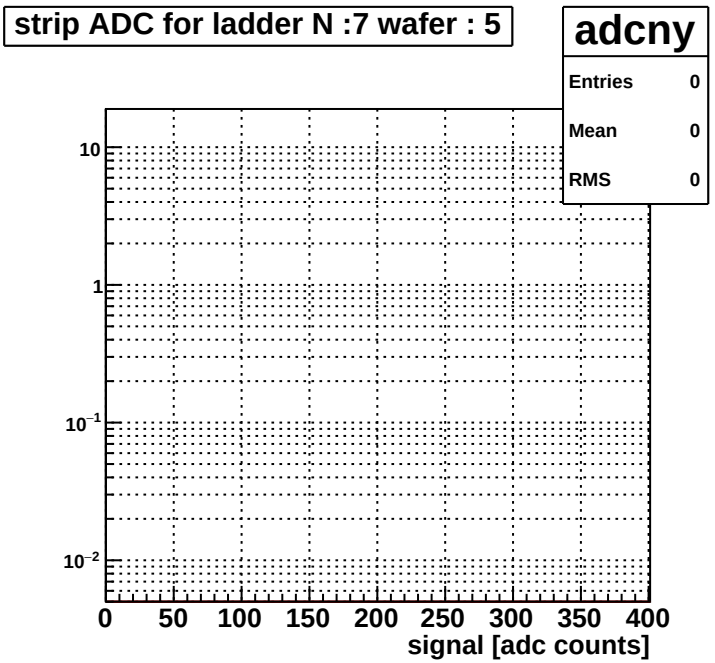

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 429
Mean 45.75
RMS 47.5
signal [adc counts]

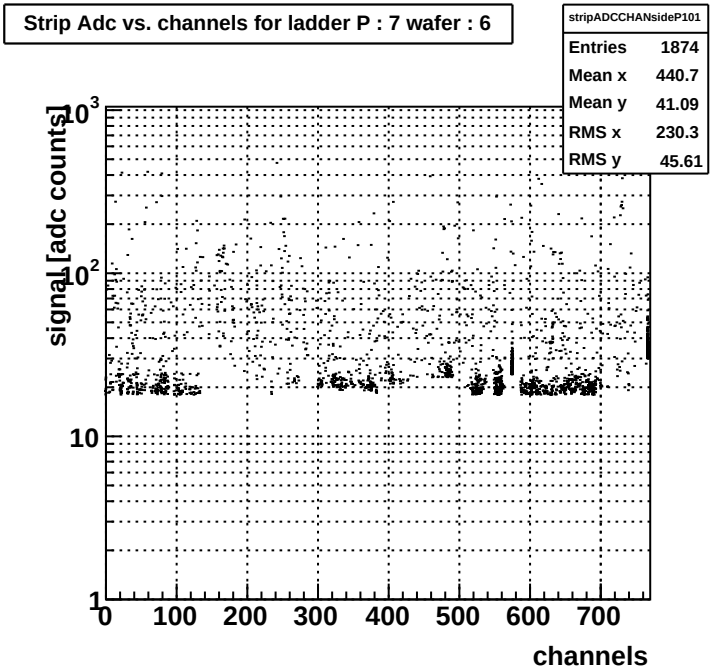

strip ADC for ladder N :7 wafer : 4
adcny
Entries 5695
Mean 22.41
RMS 16.64
signal [adc counts]

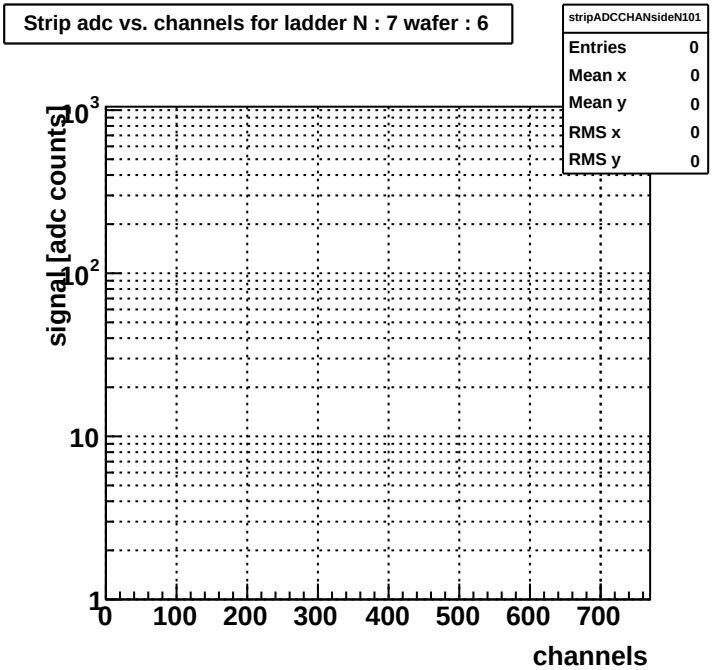

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 366
Mean x 618.6
Mean y 36.65
RMS x 36.35
RMS y 34.23
signal [adc counts]
channels

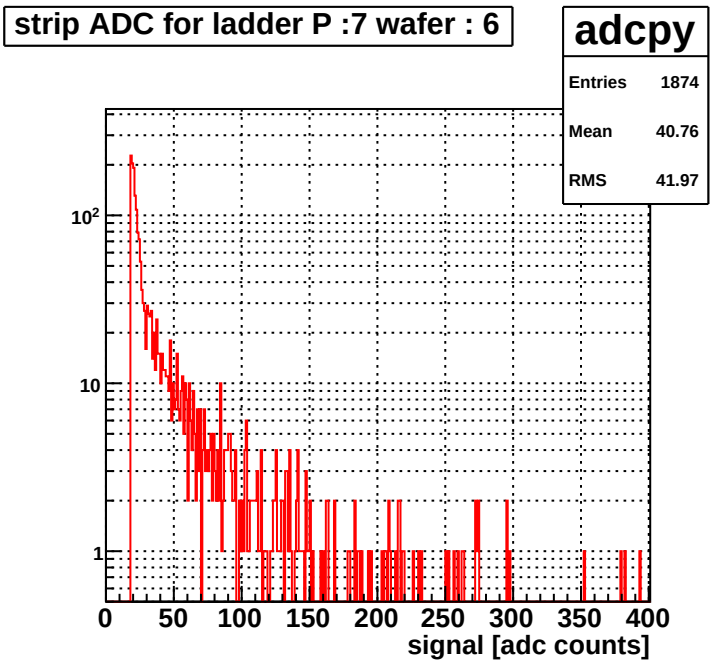

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

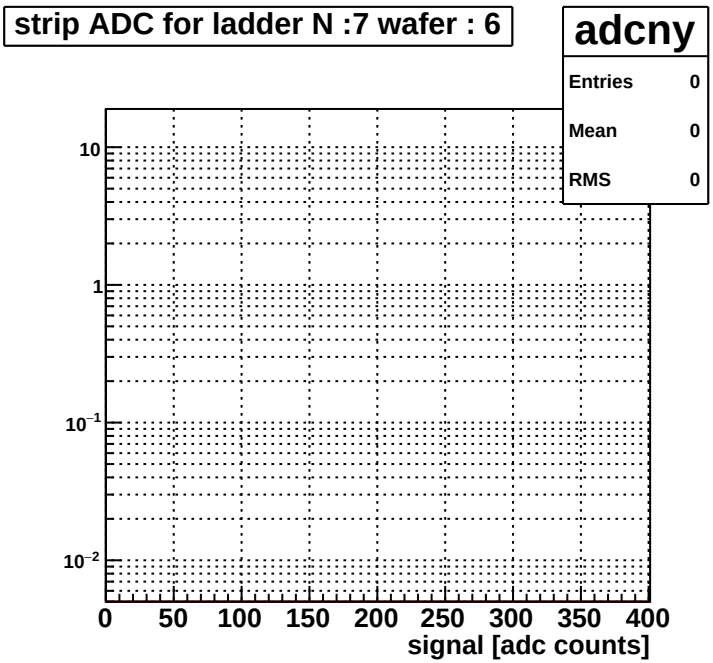

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 366
Mean 37.15
RMS 34.23
signal [adc counts]

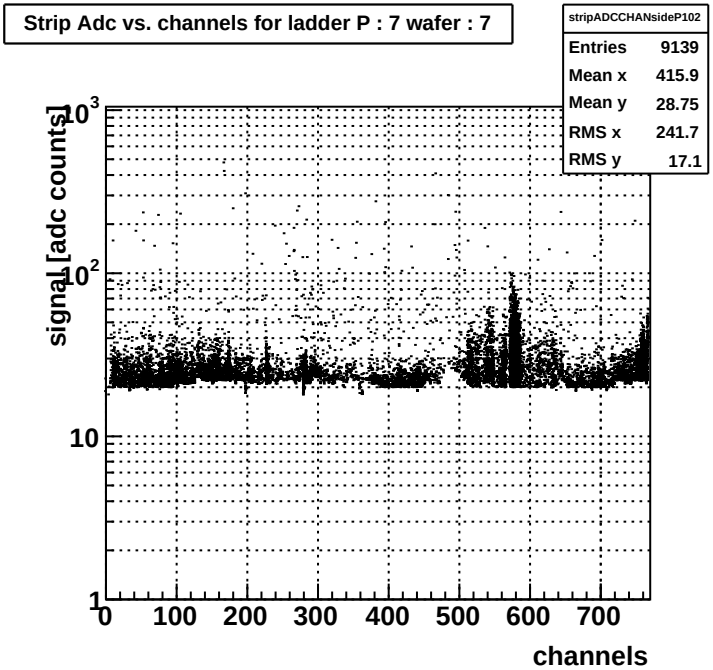

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

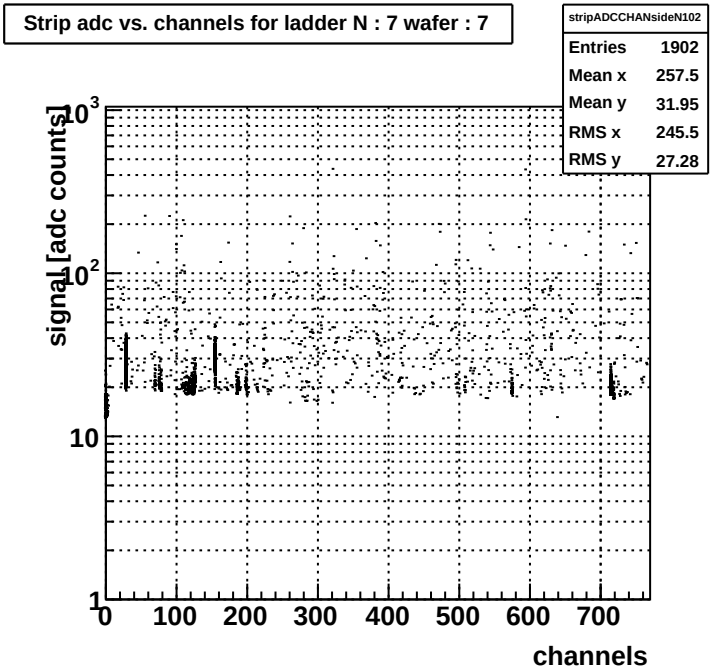

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 1874
Mean x 440.7
Mean y 41.09
RMS x 230.3
RMS y 45.61
signal [adc counts]
channels

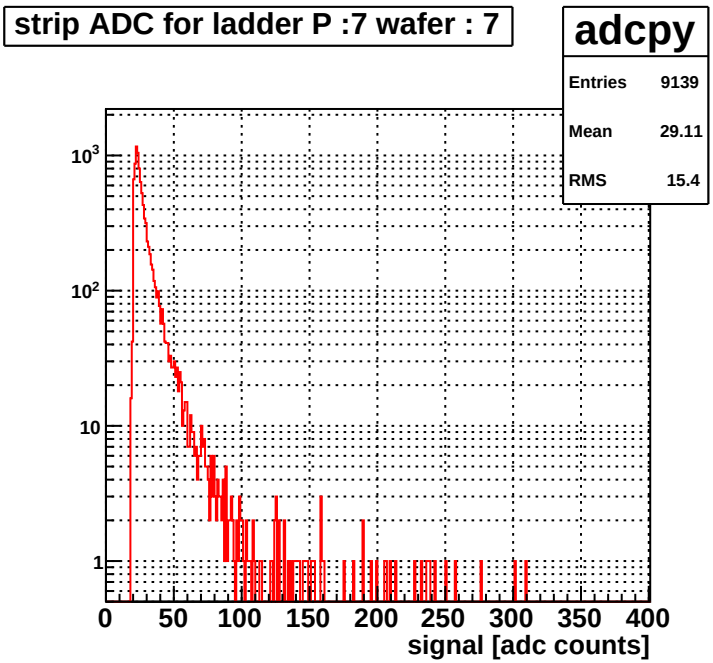

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

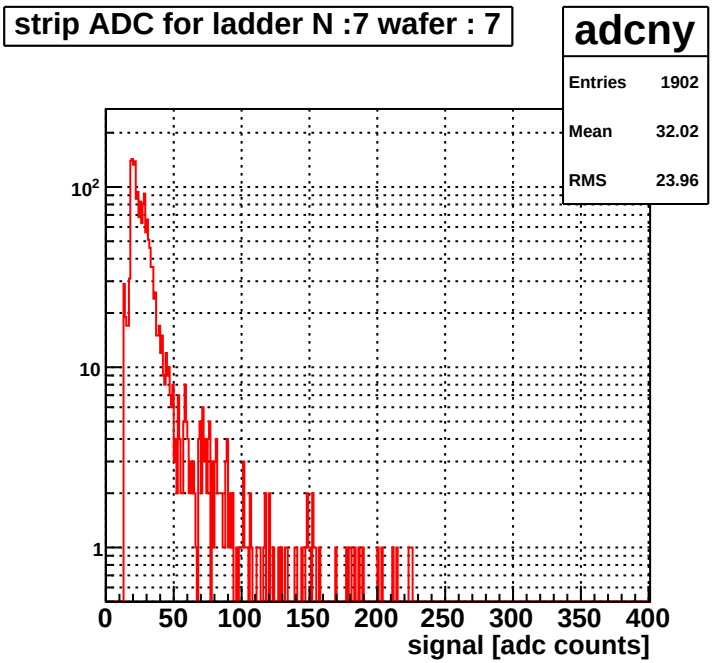

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 1874
Mean 40.76
RMS 41.97
signal [adc counts]

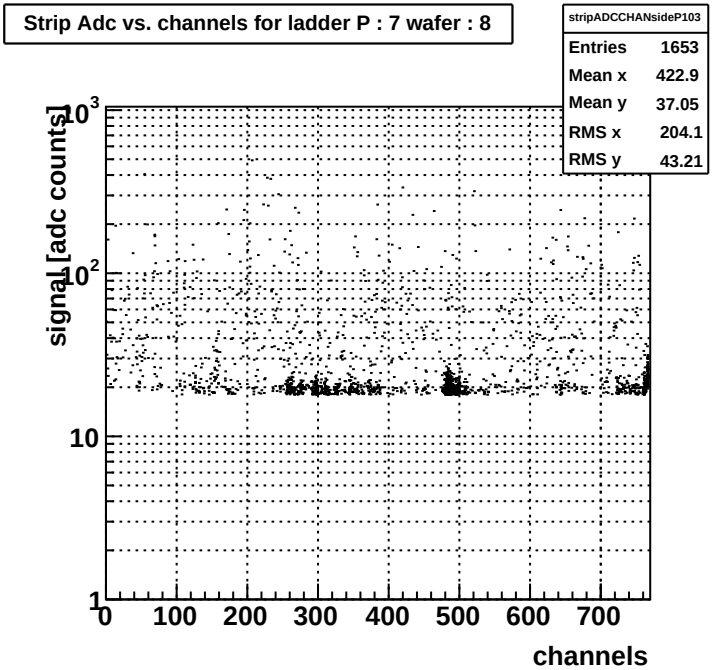

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

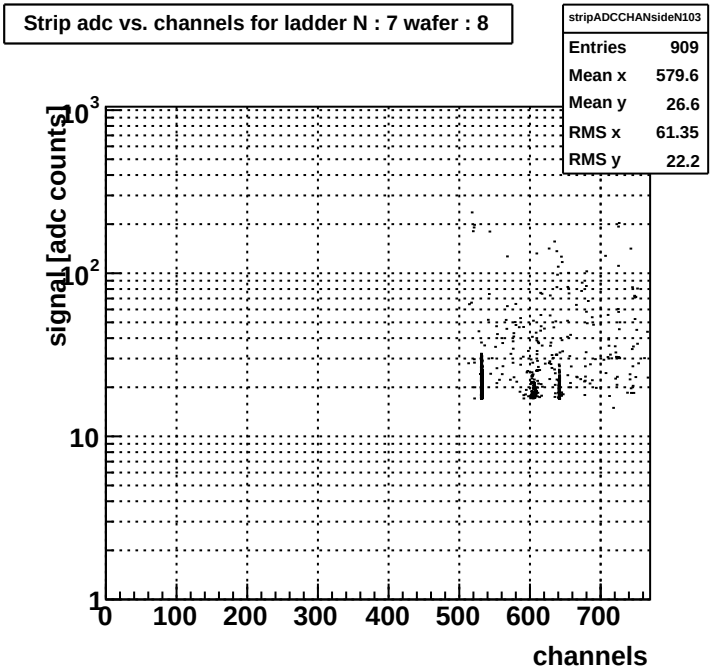

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 9139
Mean x 415.9
Mean y 28.75
RMS x 241.7
RMS y 17.1
signal [adc counts]
channels

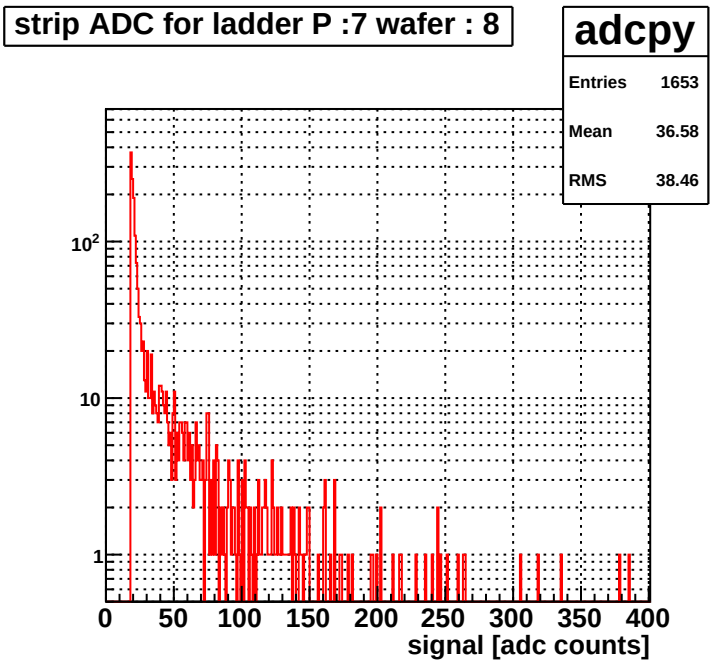

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 1902
Mean x 257.5
Mean y 31.95
RMS x 245.5
RMS y 27.28
signal [adc counts]
channels

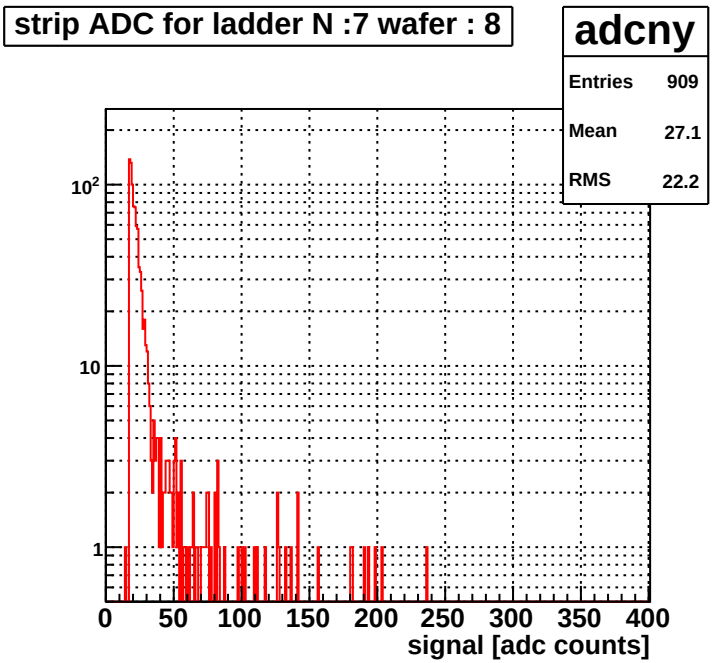

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 9139
Mean 29.11
RMS 15.4
signal [adc counts]

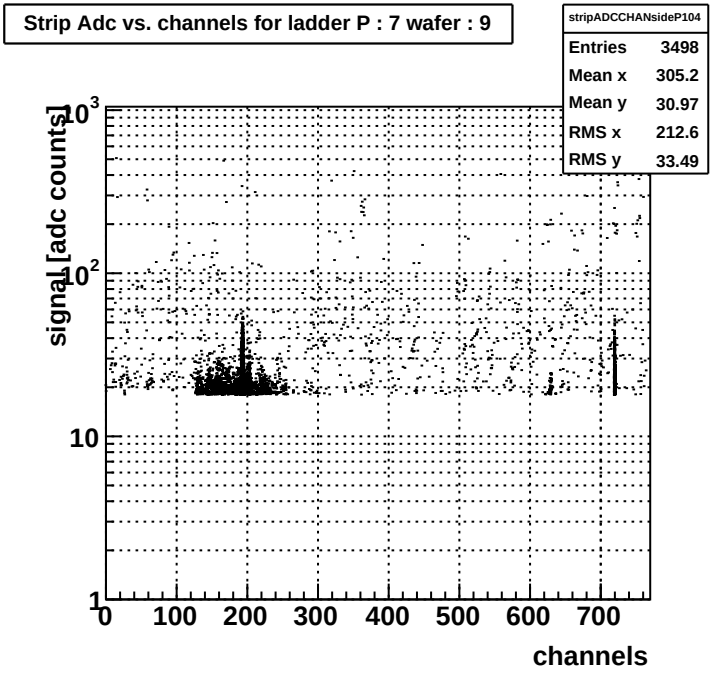

strip ADC for ladder N :7 wafer : 7
adcny
Entries 1902
Mean 32.02
RMS 23.96
signal [adc counts]

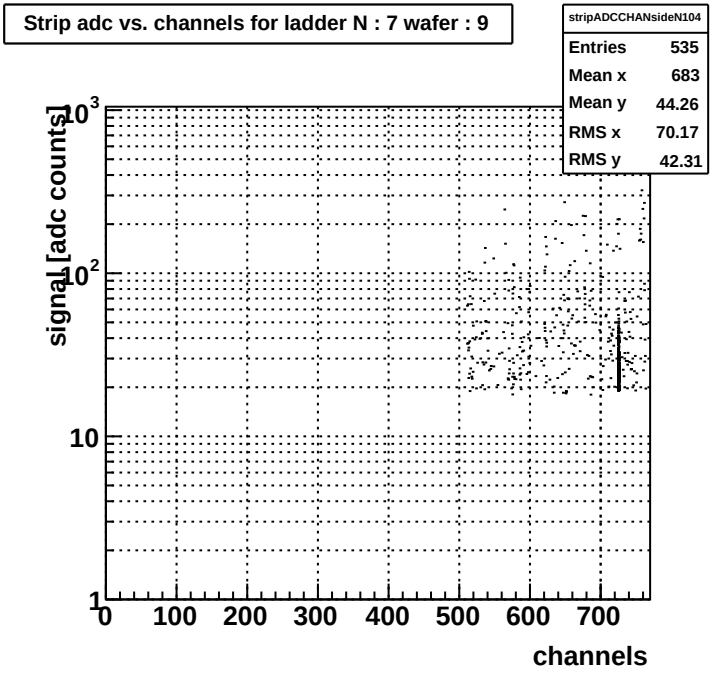

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 1653
Mean x 422.9
Mean y 37.05
RMS x 204.1
RMS y 43.21
signal [adc counts]
channels

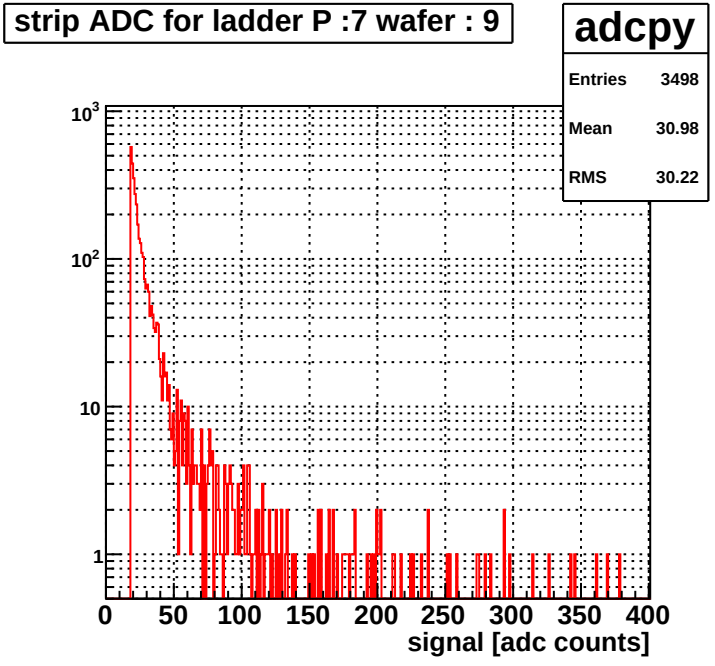

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 909
Mean x 579.6
Mean y 26.6
RMS x 61.35
RMS y 22.2
signal [adc counts]
channels

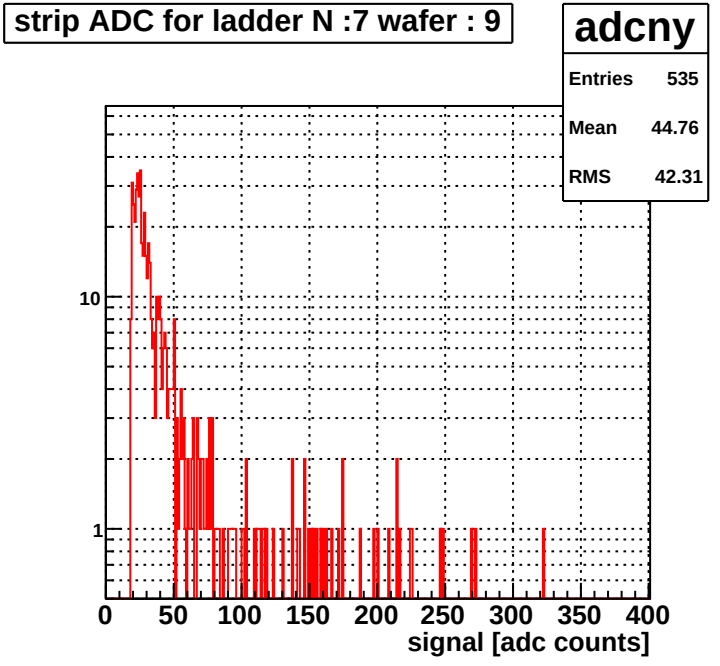

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 1653
Mean 36.58
RMS 38.46
signal [adc counts]

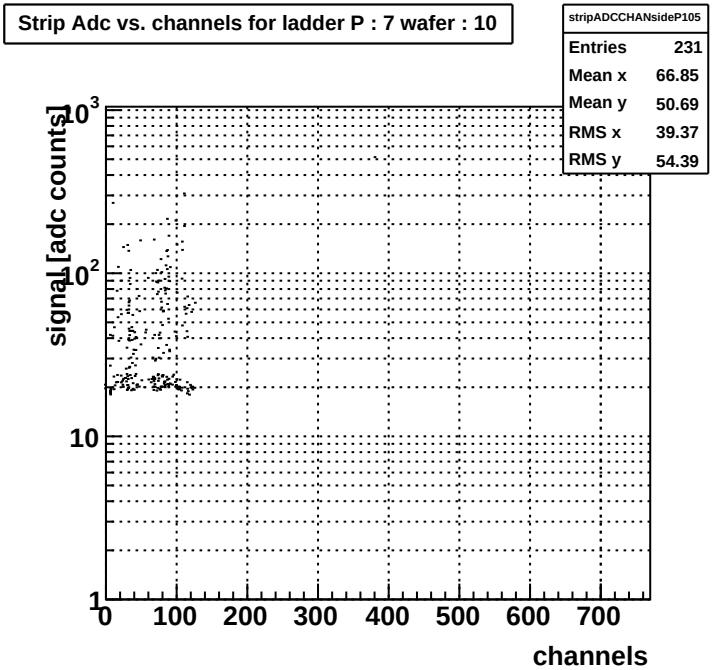

strip ADC for ladder N :7 wafer : 8
adcny
Entries 909
Mean 27.1
RMS 22.2
signal [adc counts]

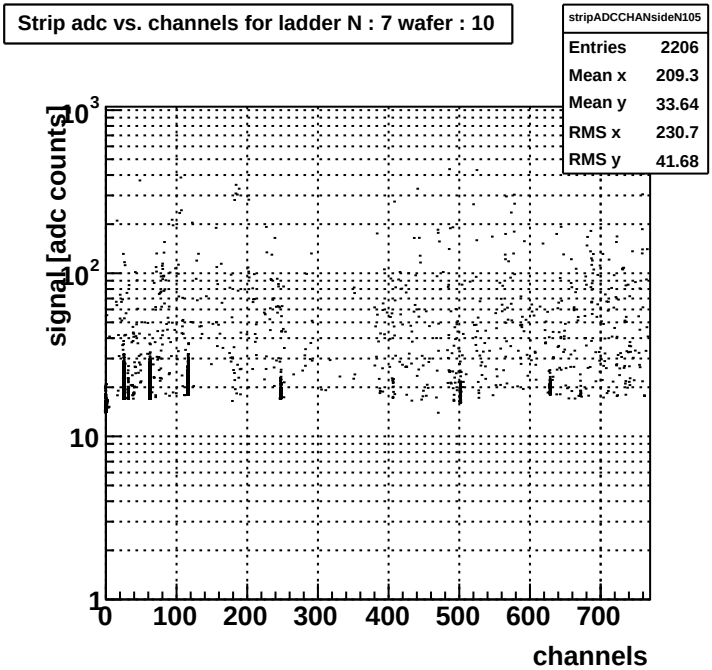

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 3498
Mean x 305.2
Mean y 30.97
RMS x 212.6
RMS y 33.49
signal [adc counts]
channels

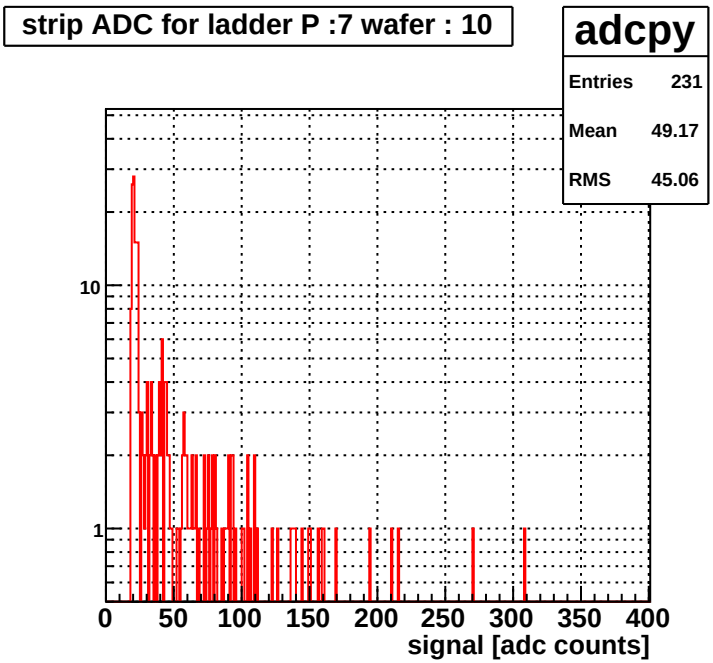

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 535
Mean x 683
Mean y 44.26
RMS x 70.17
RMS y 42.31
signal [adc counts]
channels

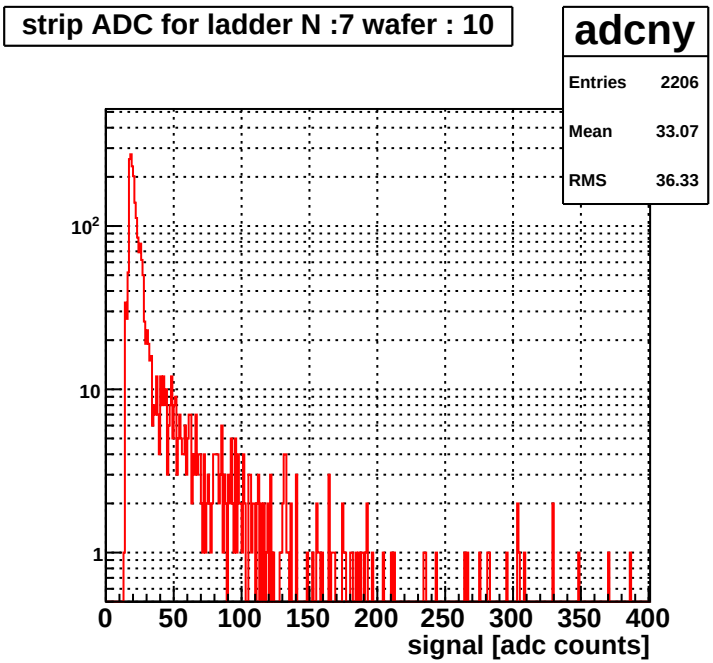

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 3498
Mean 30.98
RMS 30.22
signal [adc counts]

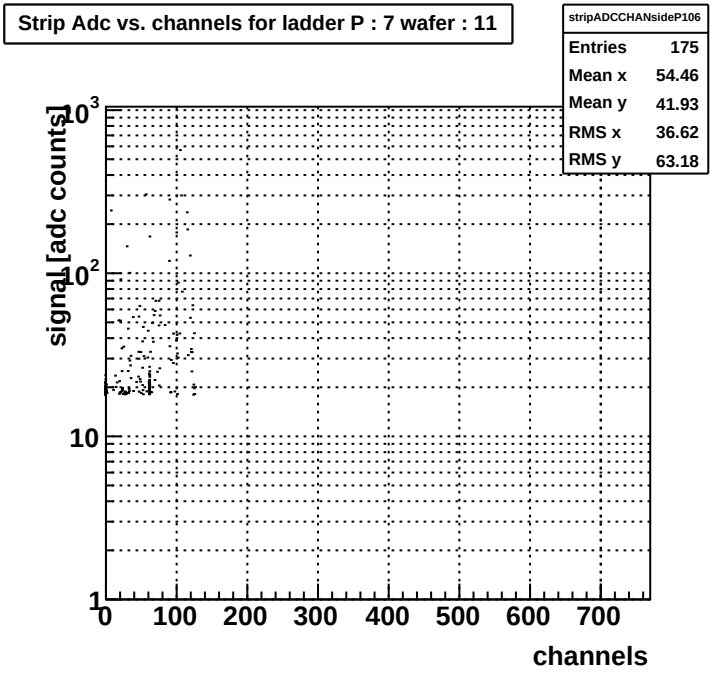

strip ADC for ladder N :7 wafer : 9
adcny
Entries 535
Mean 44.76
RMS 42.31
signal [adc counts]

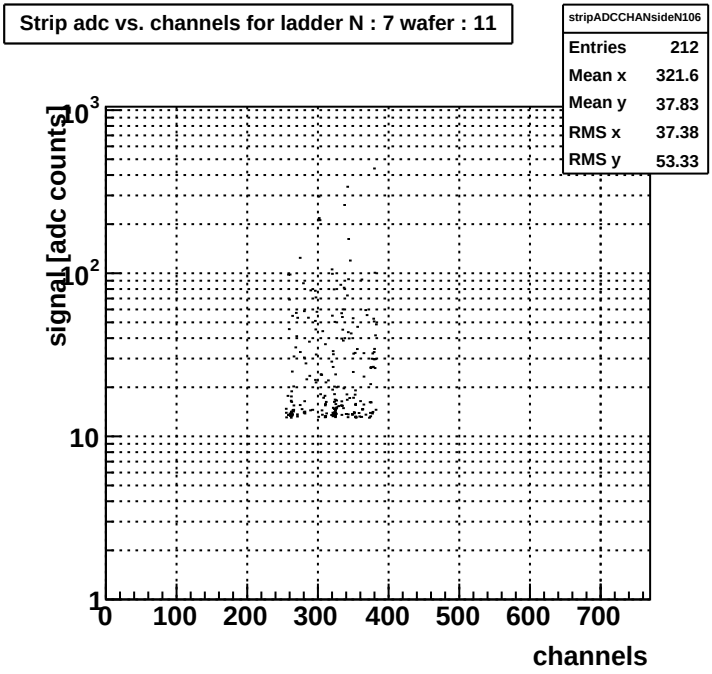

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 231
Mean x 66.85
Mean y 50.69
RMS x 39.37
RMS y 54.39
signal [adc counts]
channels

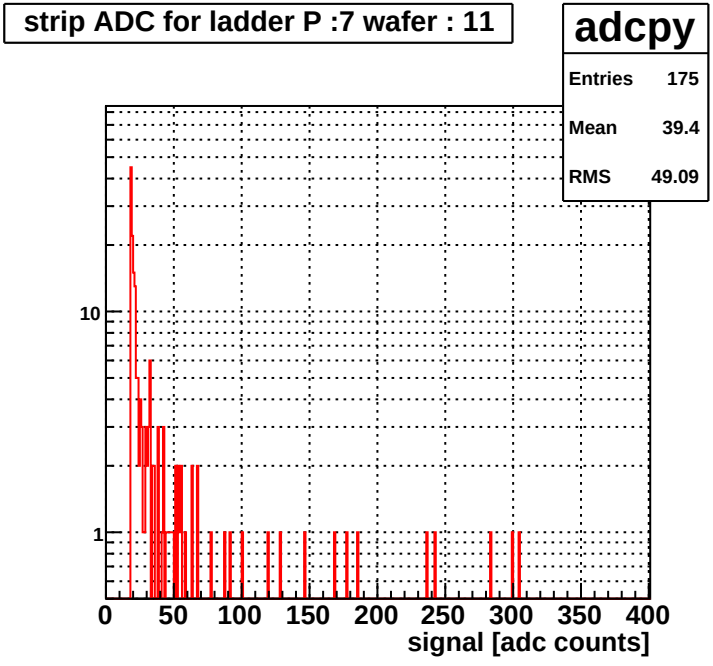

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 2206
Mean x 209.3
Mean y 33.64
RMS x 230.7
RMS y 41.68
signal [adc counts]
channels

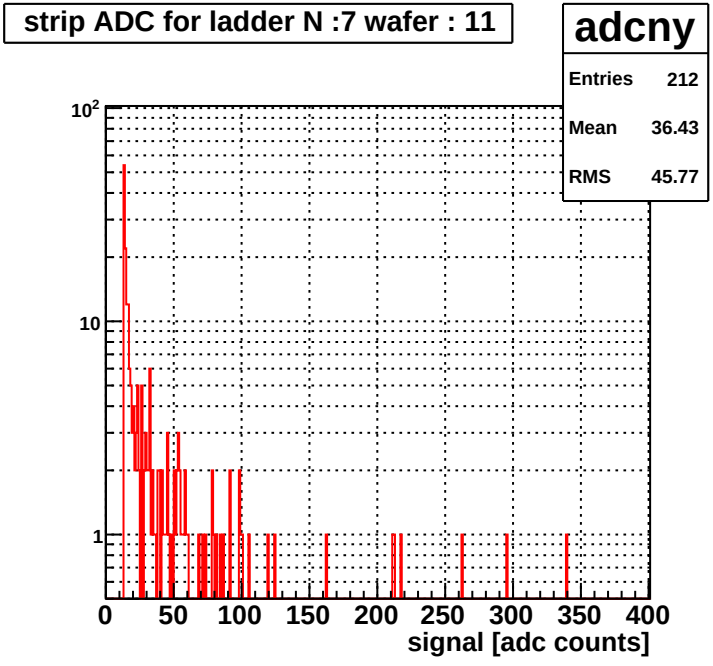

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 231
Mean 49.17
RMS 45.06
signal [adc counts]

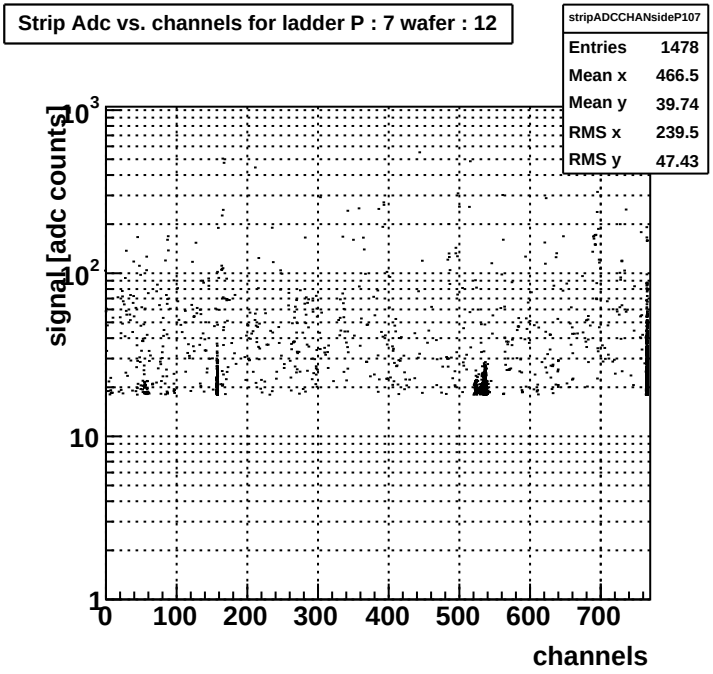

strip ADC for ladder N :7 wafer : 10
adcny
Entries 2206
Mean 33.07
RMS 36.33
signal [adc counts]

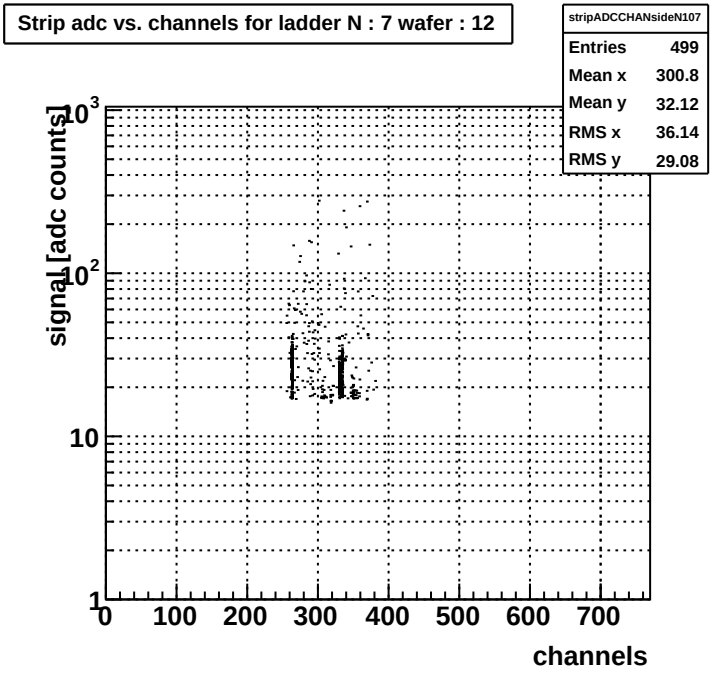

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 175
Mean x 54.46
Mean y 41.93
RMS x 36.62
RMS y 63.18
signal [adc counts]
channels

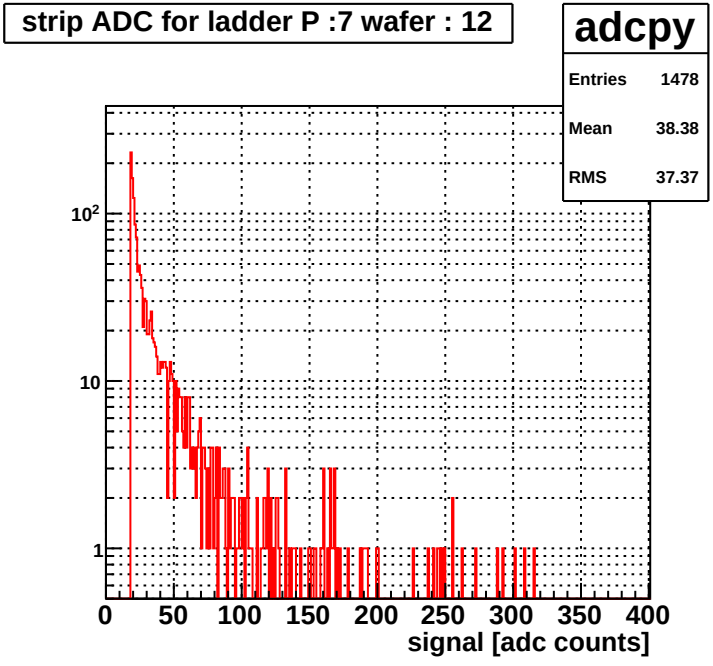

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 212
Mean x 321.6
Mean y 37.83
RMS x 37.38
RMS y 53.33
signal [adc counts]
channels

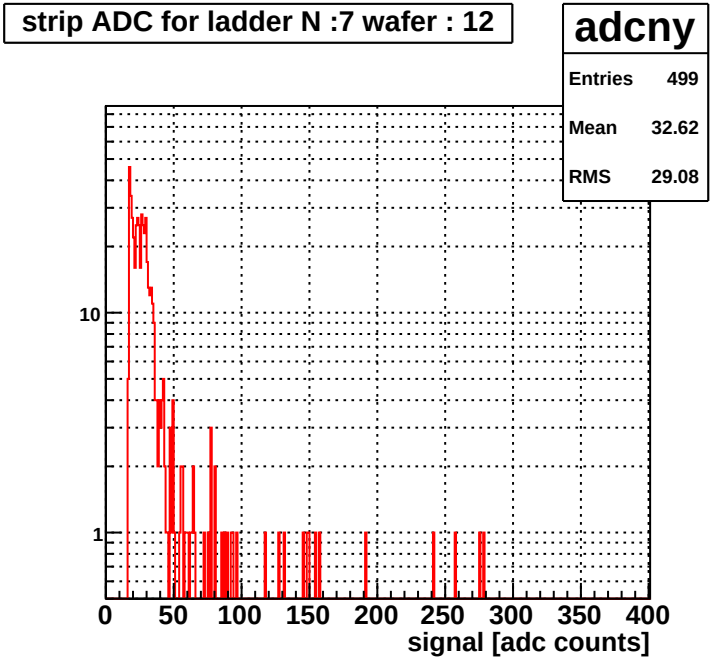

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 175
Mean 39.4
RMS 49.09
signal [adc counts]

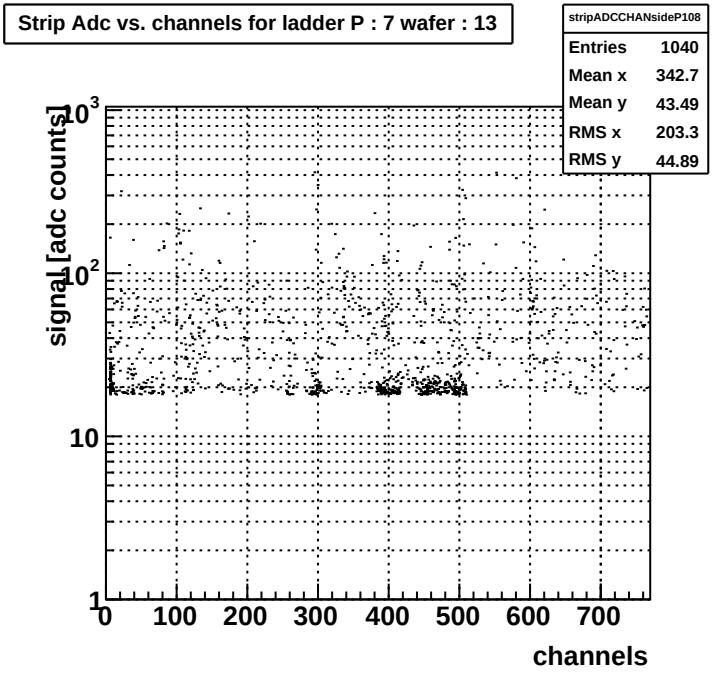

strip ADC for ladder N :7 wafer : 11
adcny
Entries 212
Mean 36.43
RMS 45.77
signal [adc counts]

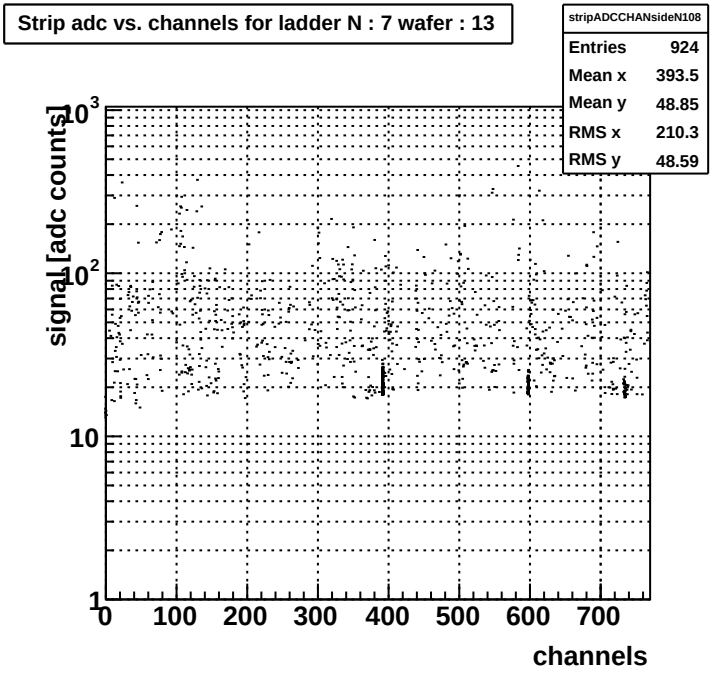

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 1478
Mean x 466.5
Mean y 39.74
RMS x 239.5
RMS y 47.43
signal [adc counts]
channels

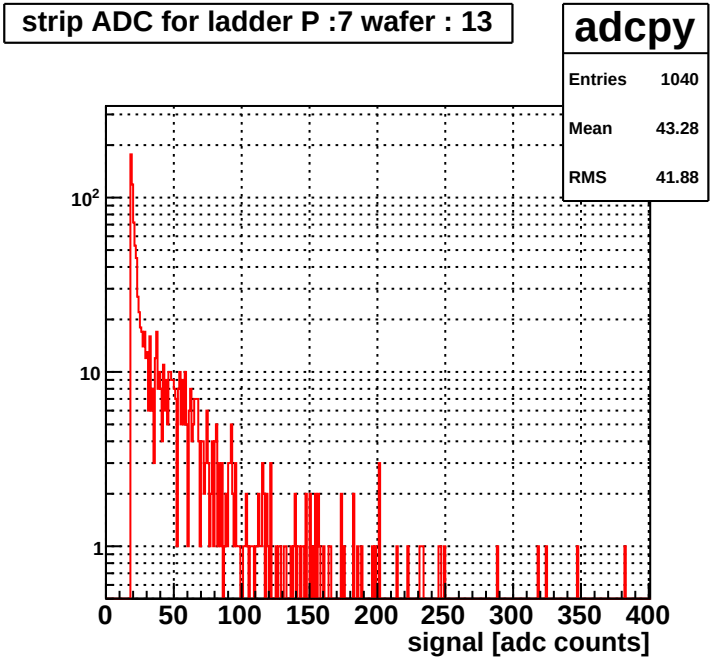

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 499
Mean x 300.8
Mean y 32.12
RMS x 36.14
RMS y 29.08
signal [adc counts]
channels

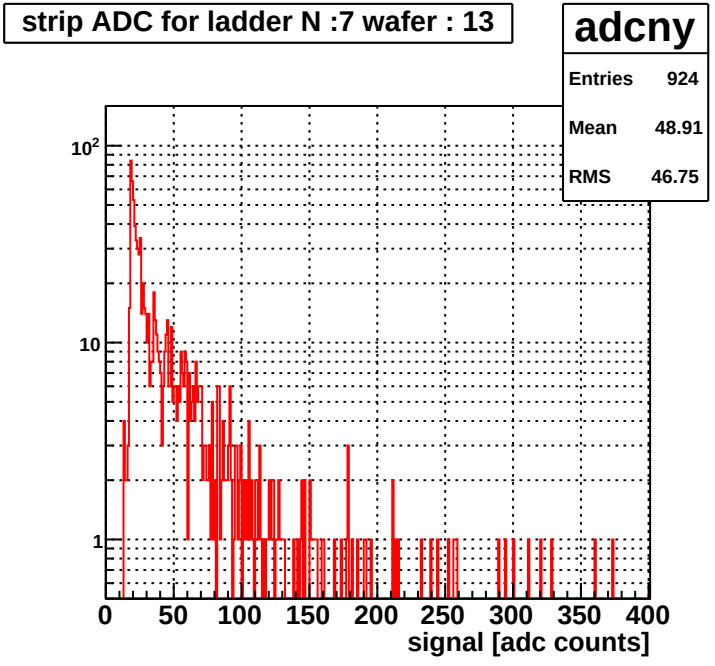

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 1478
Mean 38.38
RMS 37.37
signal [adc counts]

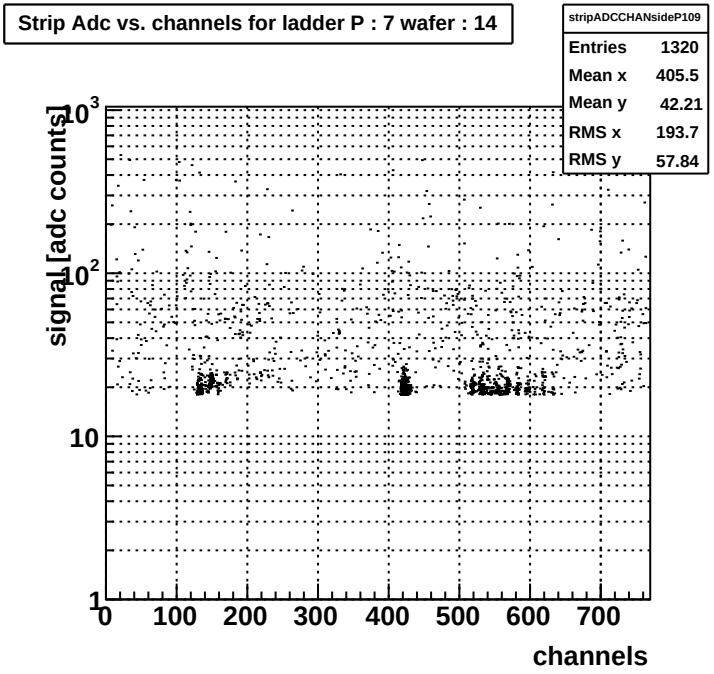

strip ADC for ladder N :7 wafer : 12
adcny
Entries 499
Mean 32.62
RMS 29.08
signal [adc counts]

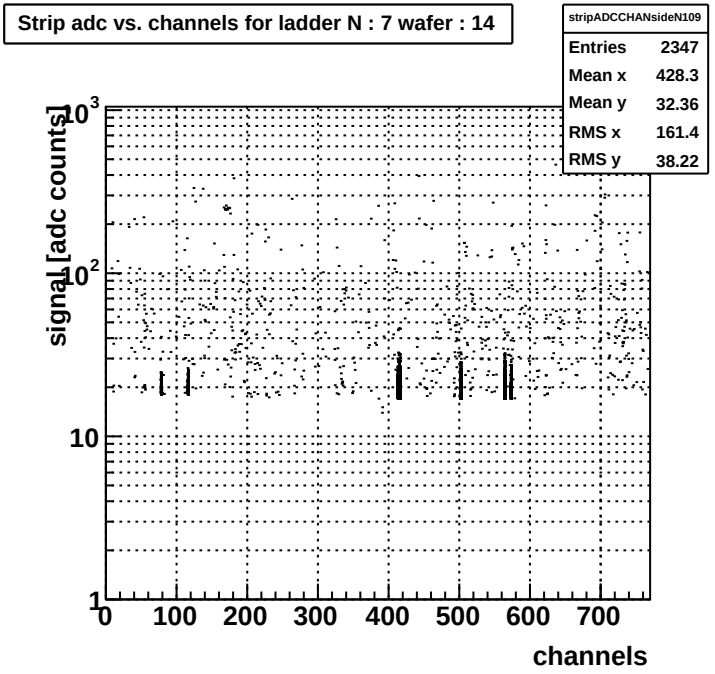

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 1040
Mean x 342.7
Mean y 43.49
RMS x 203.3
RMS y 44.89
signal [adc counts]
channels

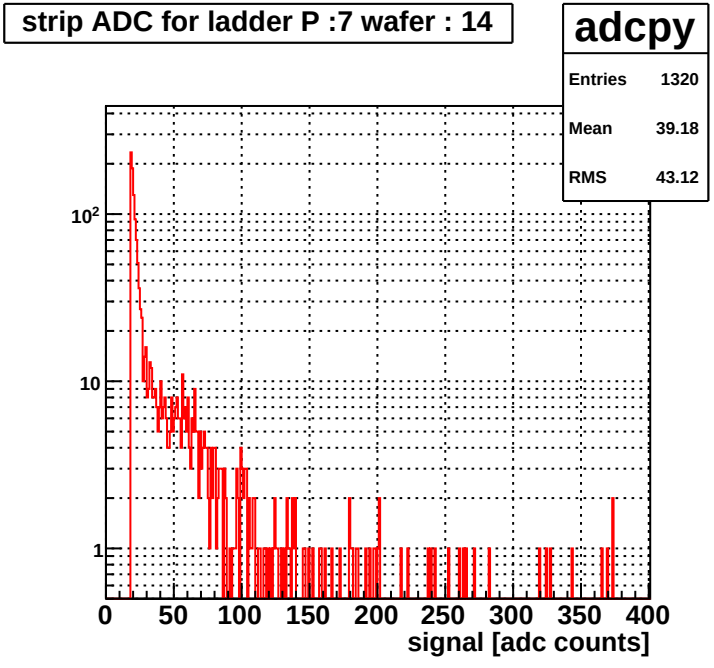

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 924
Mean x 393.5
Mean y 48.85
RMS x 210.3
RMS y 48.59
signal [adc counts]
channels

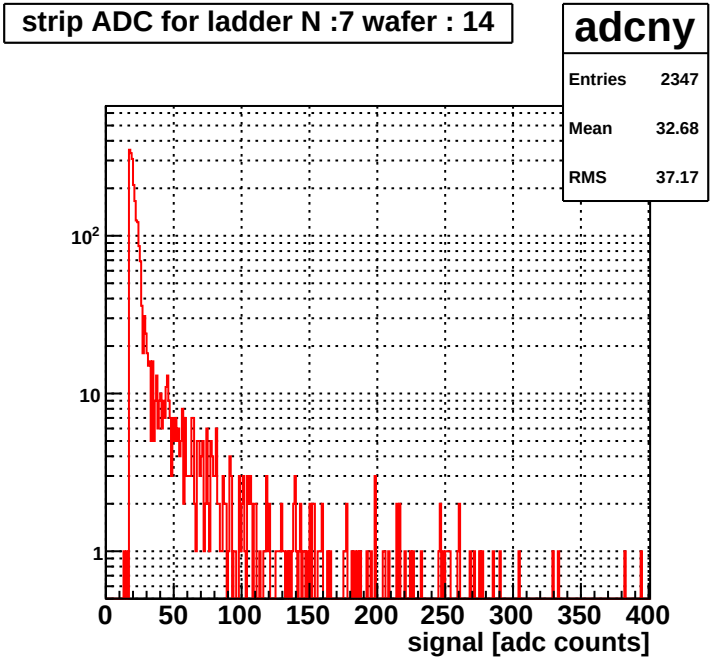

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 1040
Mean 43.28
RMS 41.88
signal [adc counts]

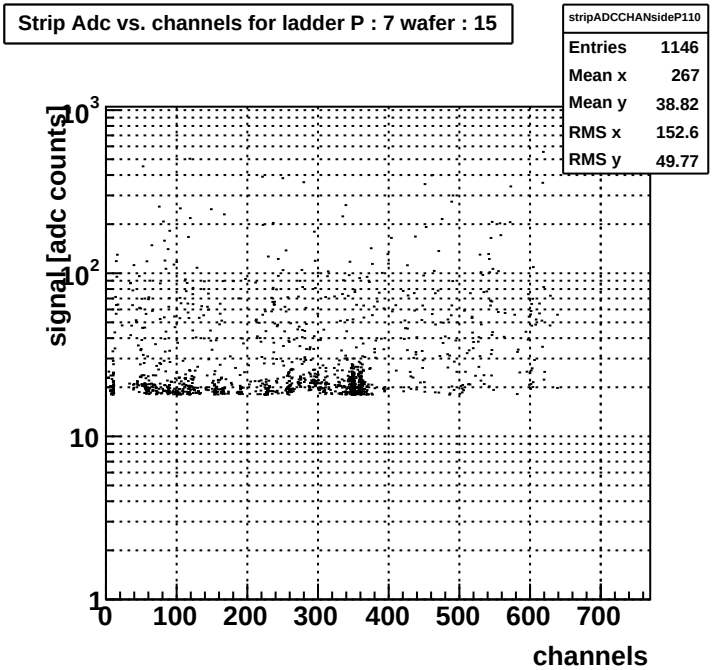

strip ADC for ladder N :7 wafer : 13
adcny
Entries 924
Mean 48.91
RMS 46.75
signal [adc counts]

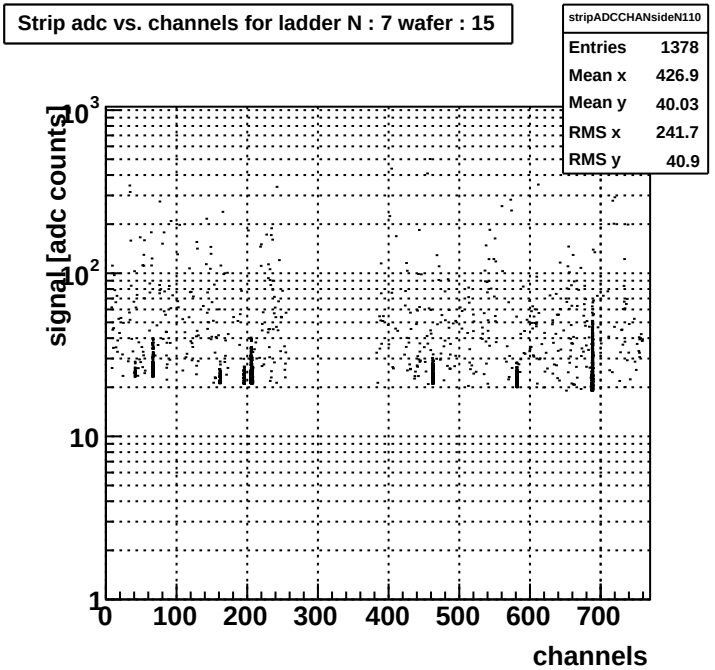

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 1320
Mean x 405.5
Mean y 42.21
RMS x 193.7
RMS y 57.84
signal [adc counts]
channels

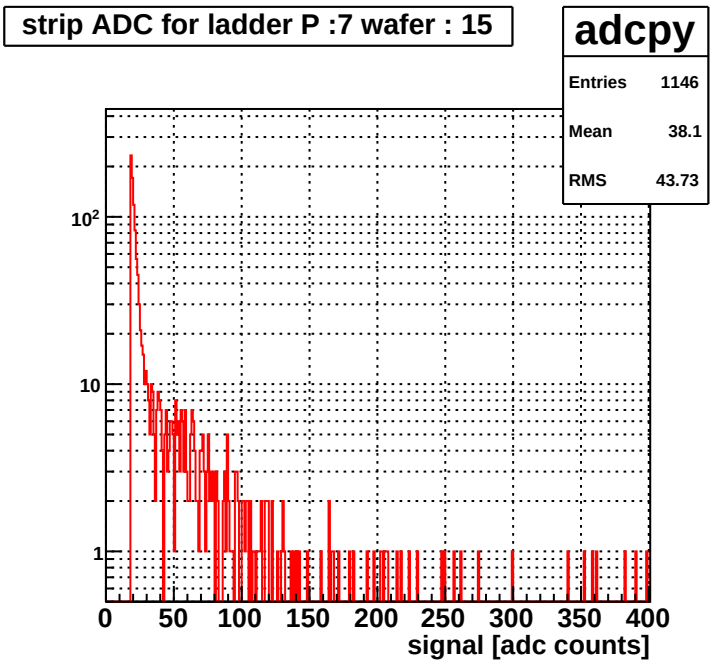

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 2347
Mean x 428.3
Mean y 32.36
RMS x 161.4
RMS y 38.22
signal [adc counts]
channels

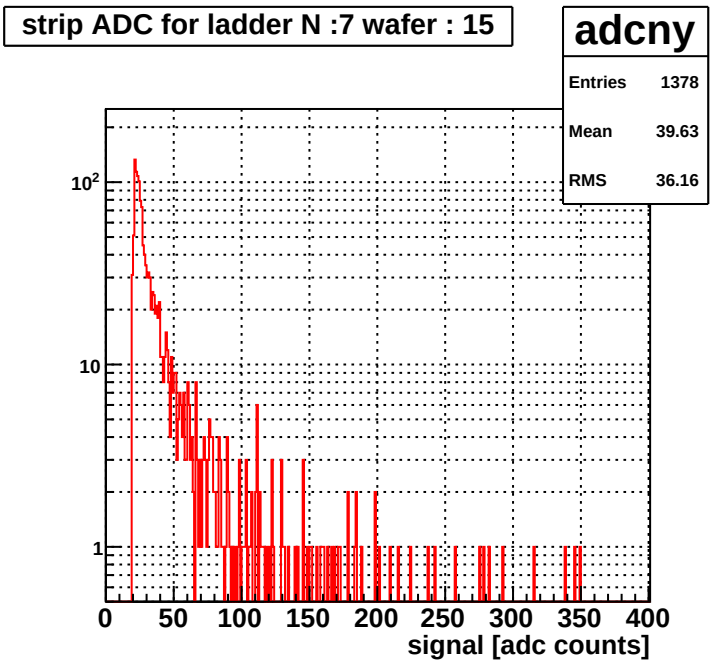

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 1320
Mean 39.18
RMS 43.12
signal [adc counts]

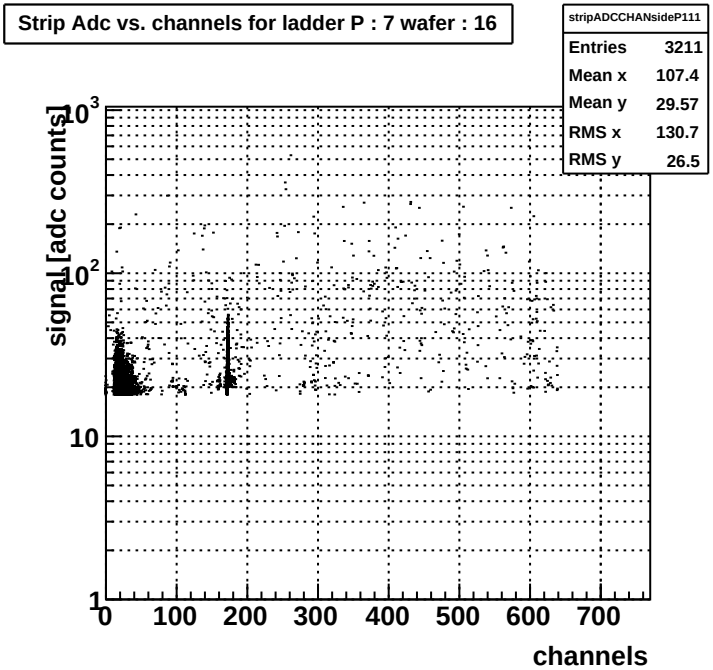

strip ADC for ladder N :7 wafer : 14
adcny
Entries 2347
Mean 32.68
RMS 37.17
signal [adc counts]

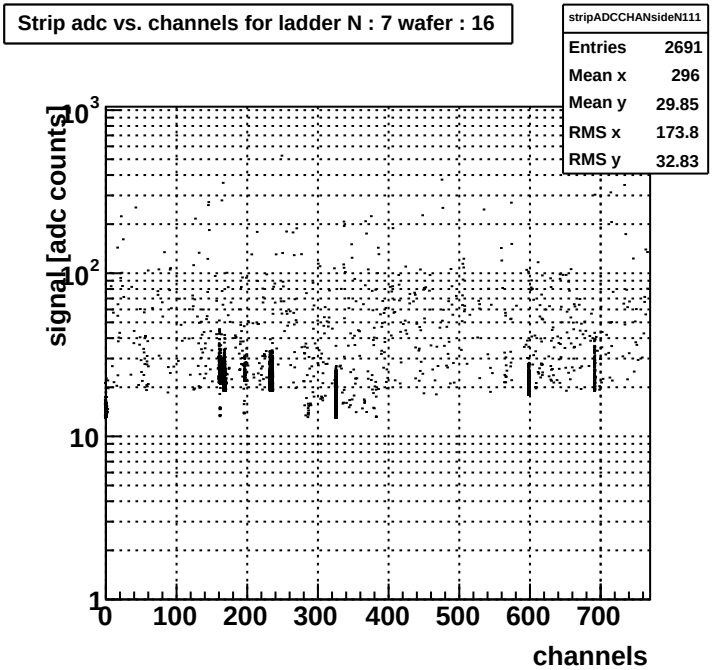

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 1146
Mean x 267
Mean y 38.82
RMS x 152.6
RMS y 49.77
signal [adc counts]
channels

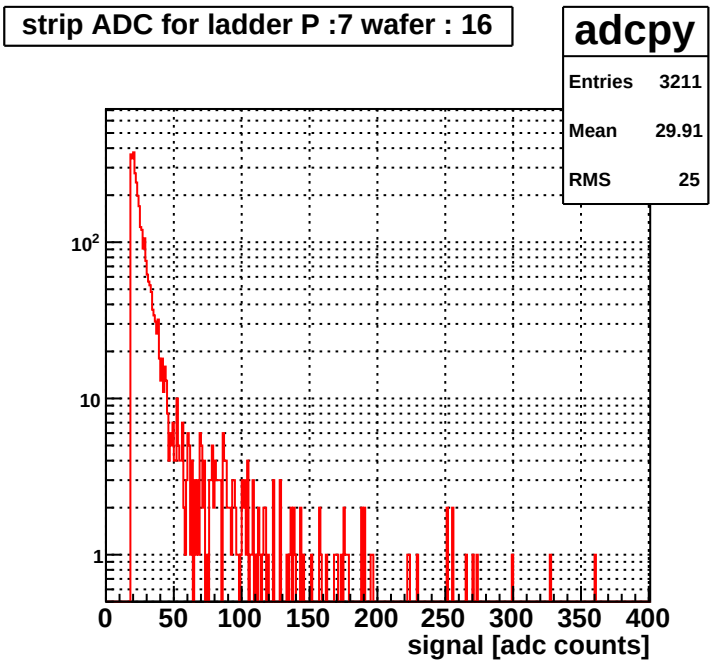

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 1378
Mean x 426.9
Mean y 40.03
RMS x 241.7
RMS y 40.9
signal [adc counts]
channels

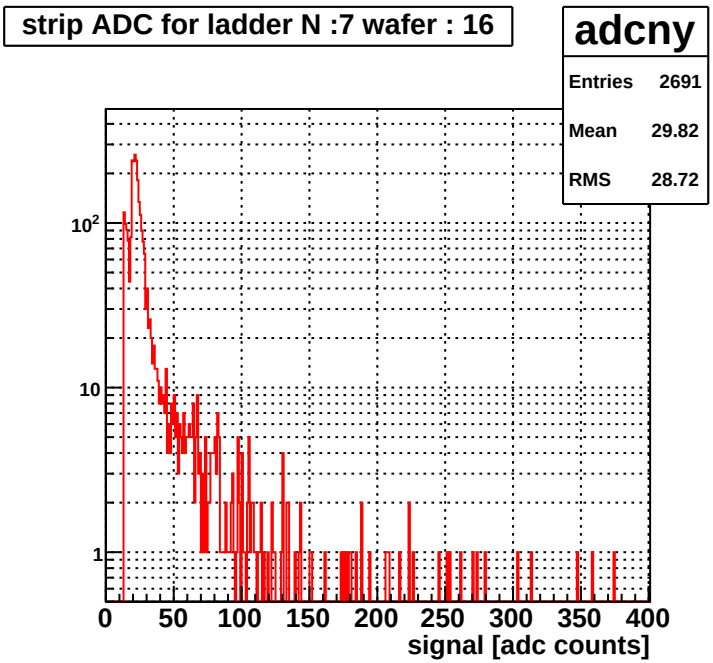

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 1146
Mean 38.1
RMS 43.73
signal [adc counts]

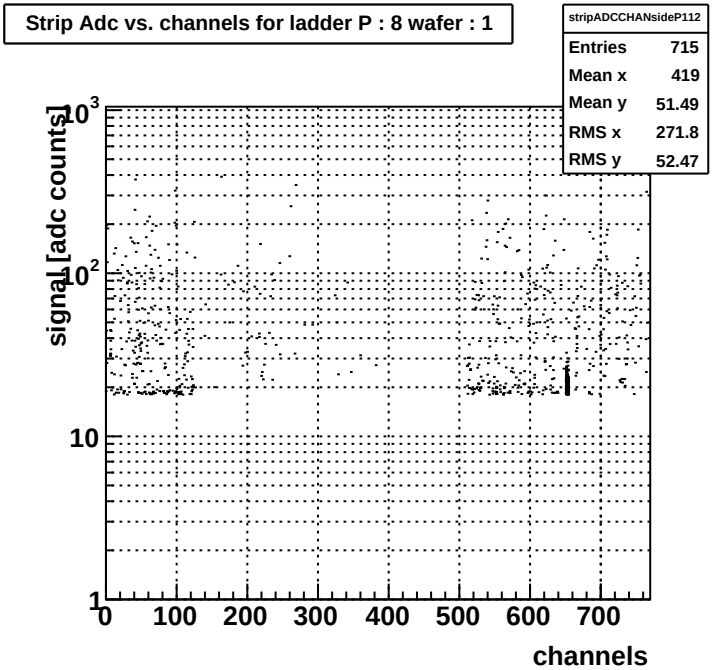

strip ADC for ladder N :7 wafer : 15
adcny
Entries 1378
Mean 39.63
RMS 36.16
signal [adc counts]

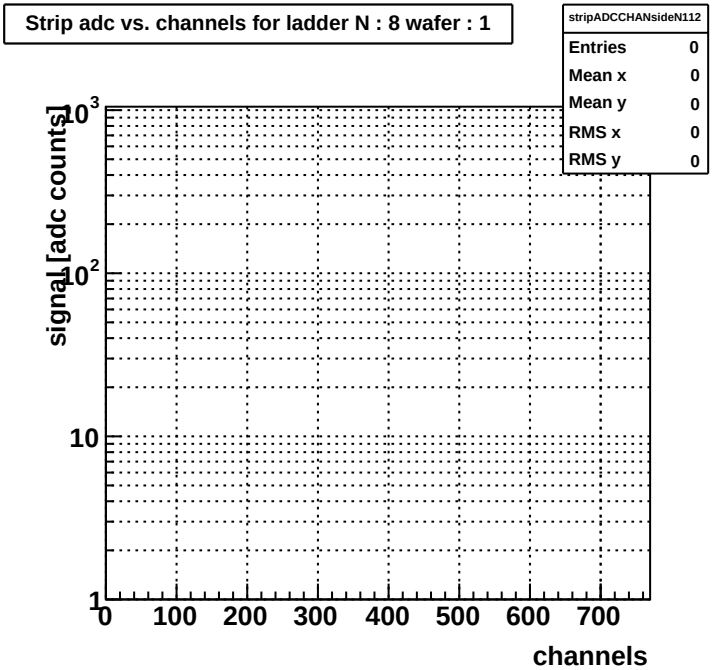

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 3211
Mean x 107.4
Mean y 29.57
RMS x 130.7
RMS y 26.5
signal [adc counts]
channels

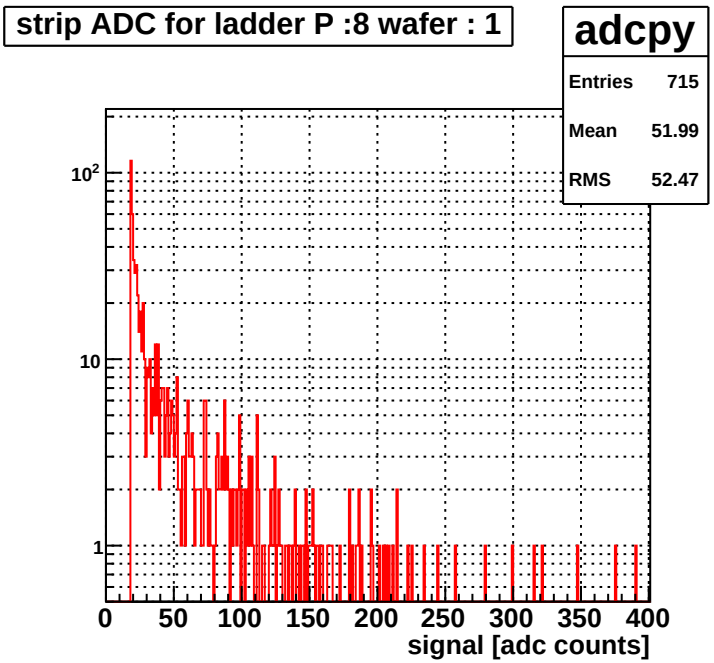

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 2691
Mean x 296
Mean y 29.85
RMS x 173.8
RMS y 32.83
signal [adc counts]
channels

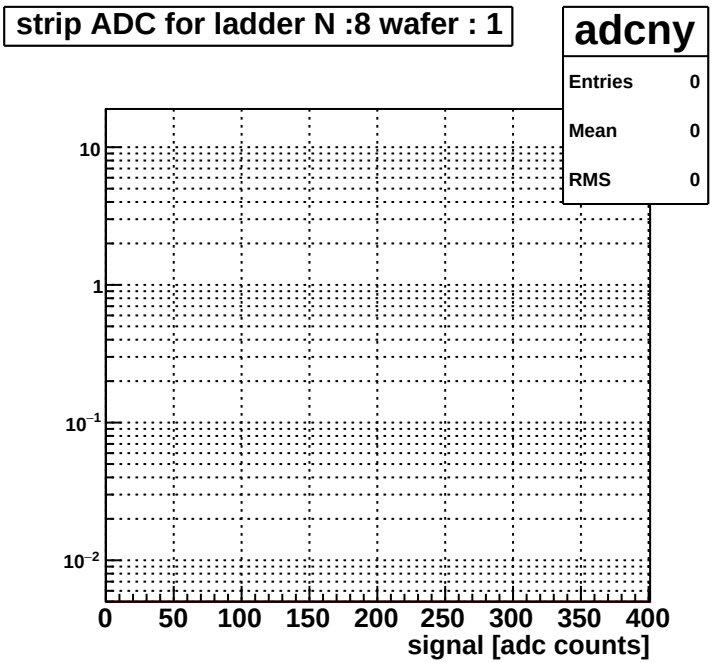

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 3211
Mean 29.91
RMS 25
signal [adc counts]

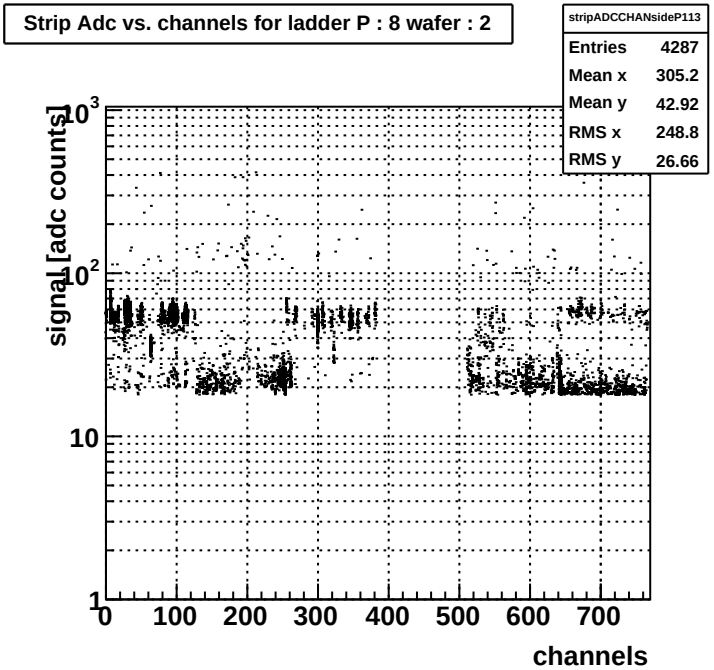

strip ADC for ladder N :7 wafer : 16
adcny
Entries 2691
Mean 29.82
RMS 28.72
signal [adc counts]

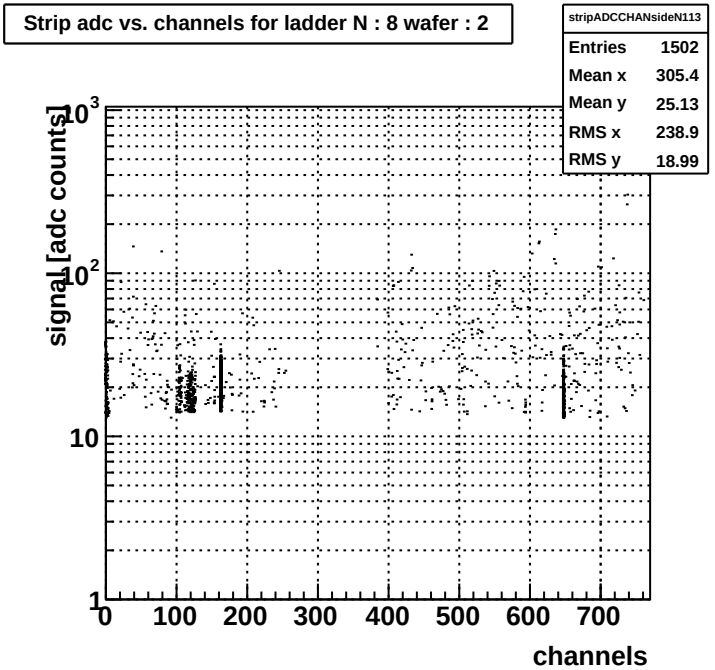

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 715
Mean x 419
Mean y 51.49
RMS x 271.8
RMS y 52.47
signal [adc counts]
channels

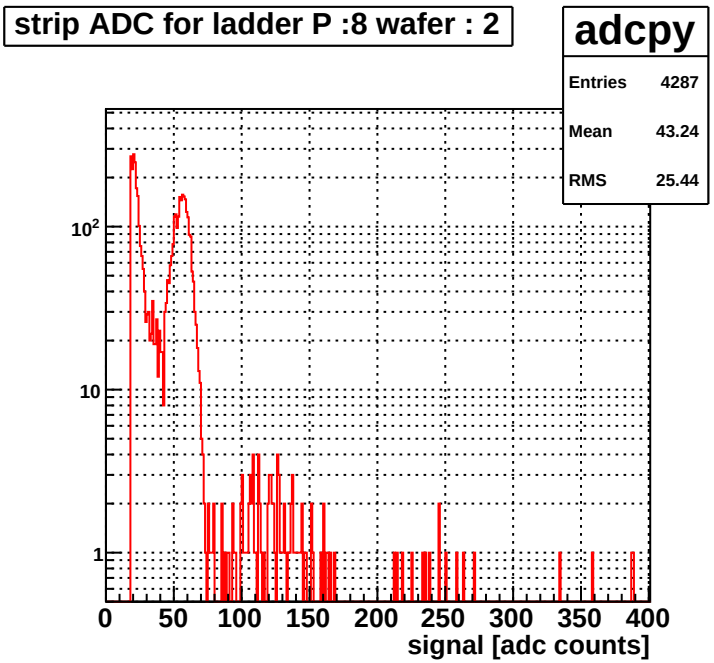

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

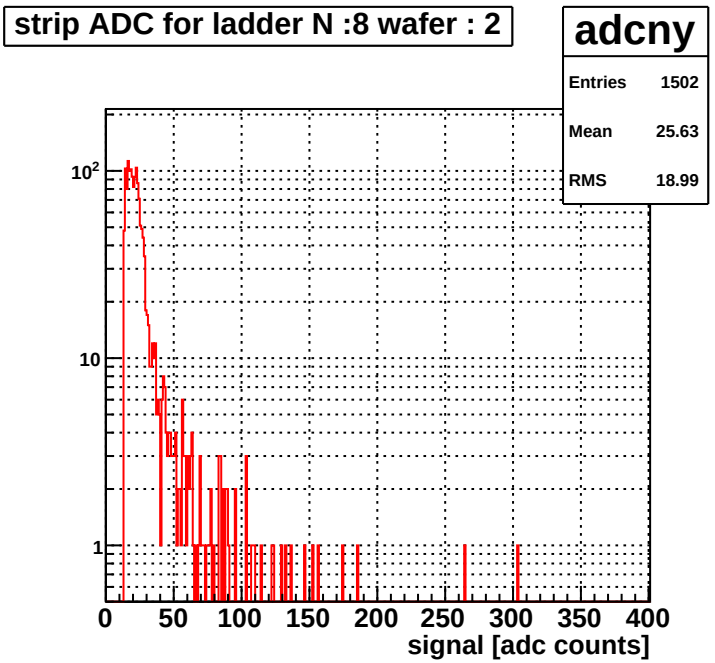

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 715
Mean 51.99
RMS 52.47
signal [adc counts]

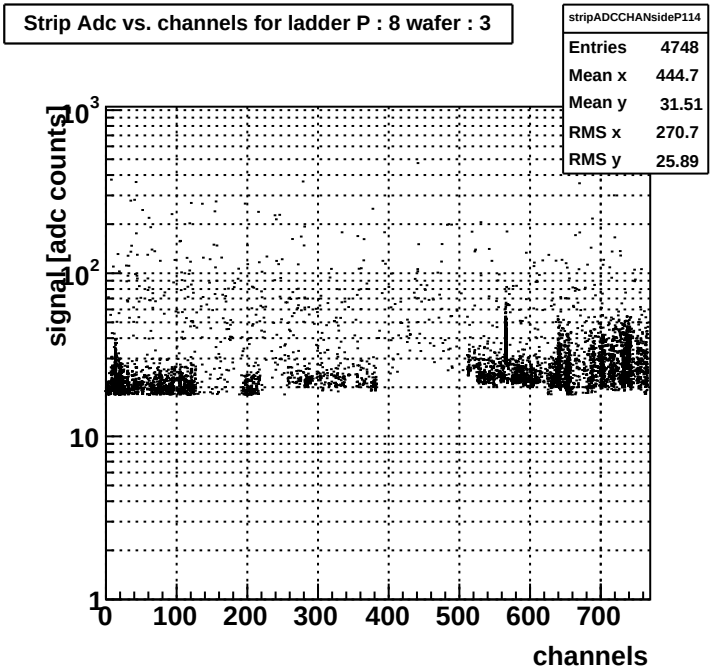

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

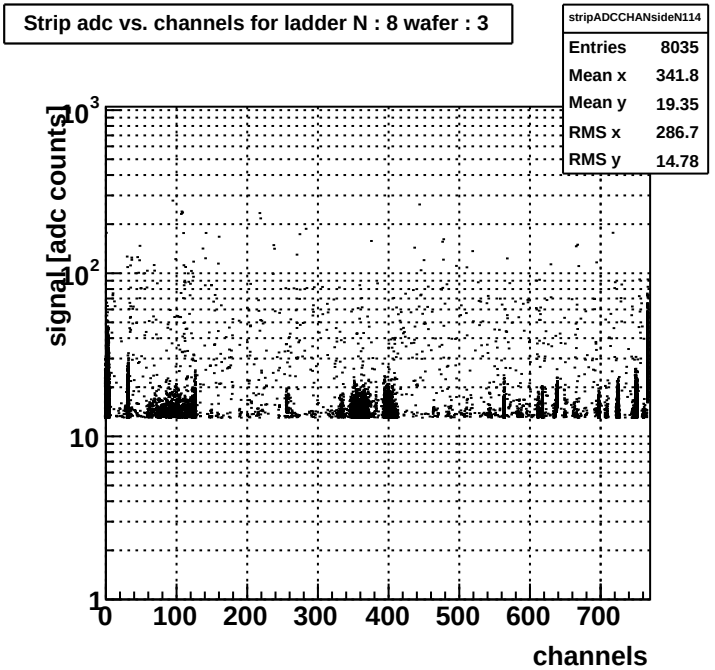

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 4287
Mean x 305.2
Mean y 42.92
RMS x 248.8
RMS y 26.66
signal [adc counts]
channels

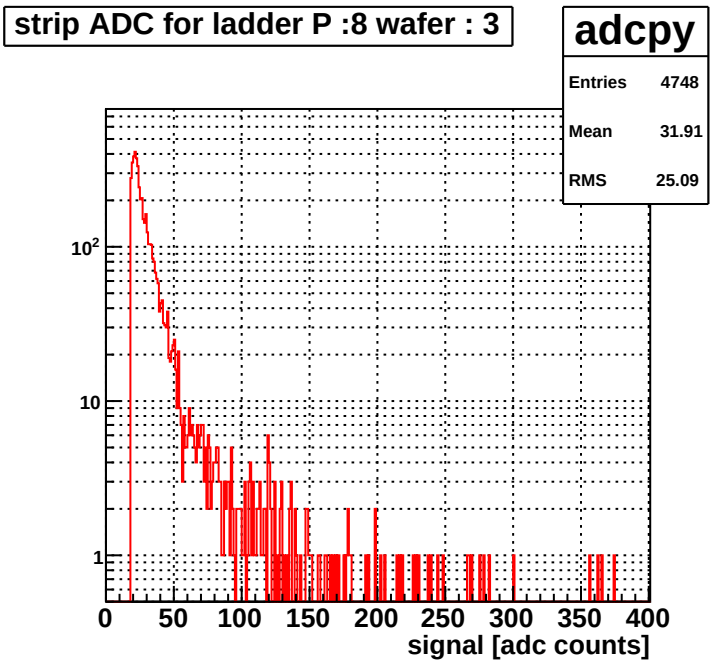

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 1502
Mean x 305.4
Mean y 25.13
RMS x 238.9
RMS y 18.99
signal [adc counts]
channels

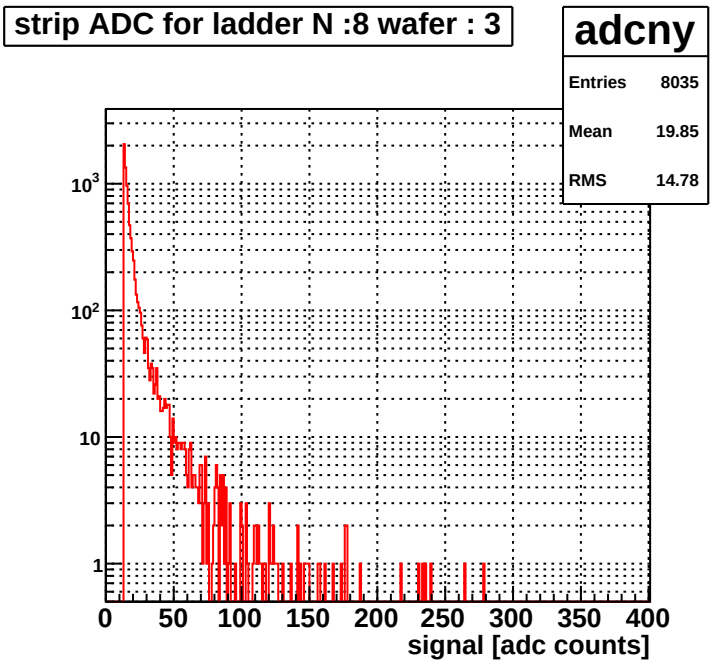

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 4287
Mean 43.24
RMS 25.44
signal [adc counts]

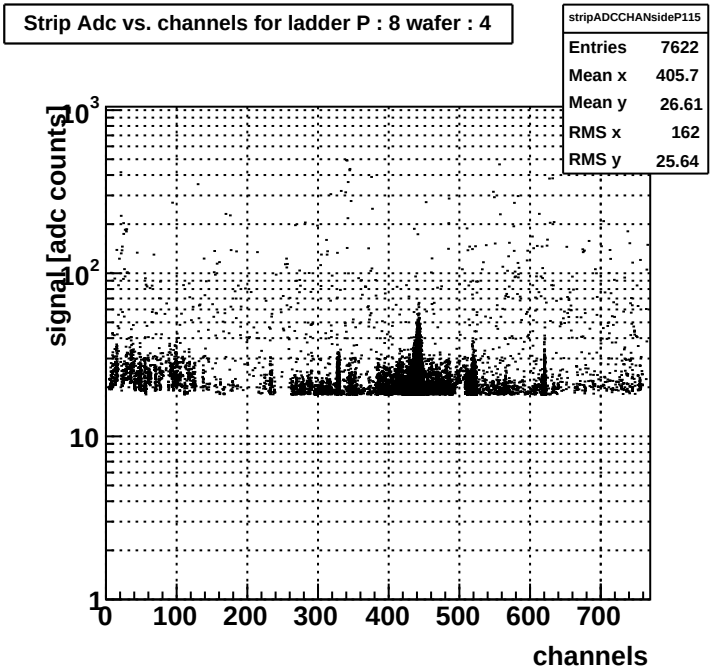

strip ADC for ladder N :8 wafer : 2
adcny
Entries 1502
Mean 25.63
RMS 18.99
signal [adc counts]

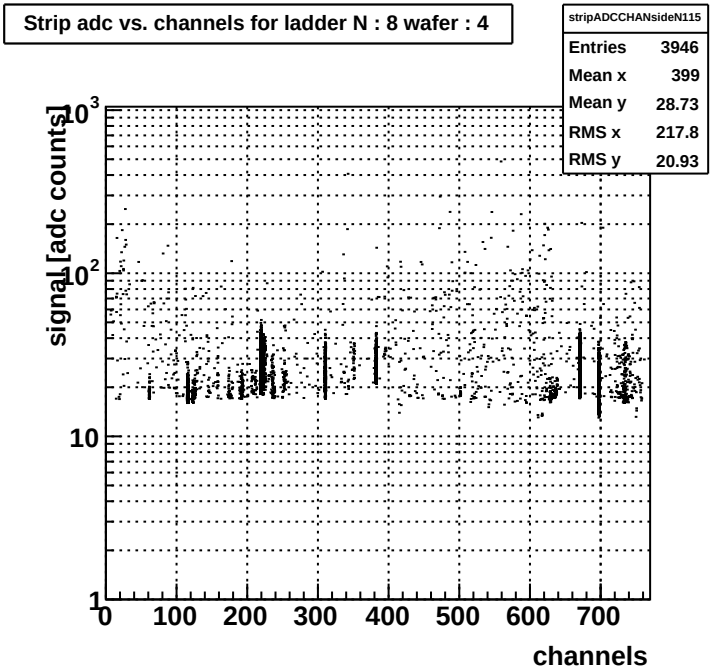

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 4748
Mean x 444.7
Mean y 31.51
RMS x 270.7
RMS y 25.89
signal [adc counts]
channels

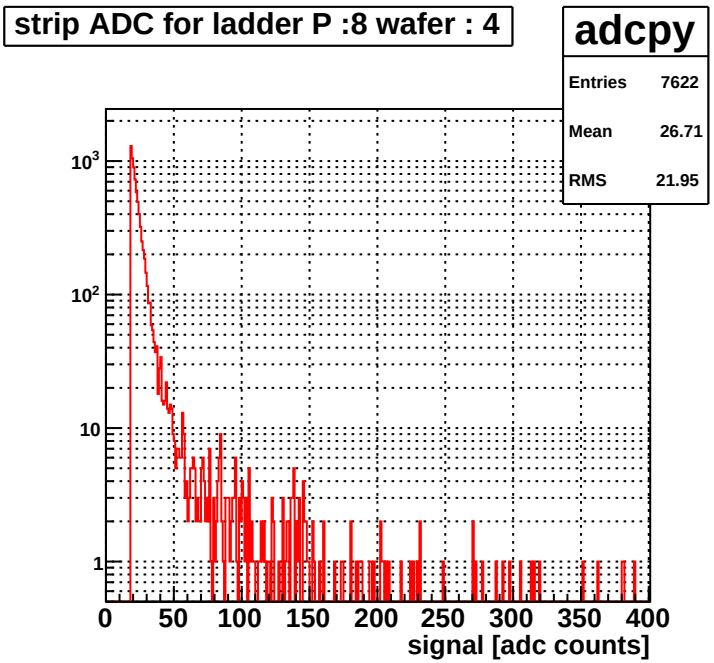

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 8035
Mean x 341.8
Mean y 19.35
RMS x 286.7
RMS y 14.78
signal [adc counts]
channels

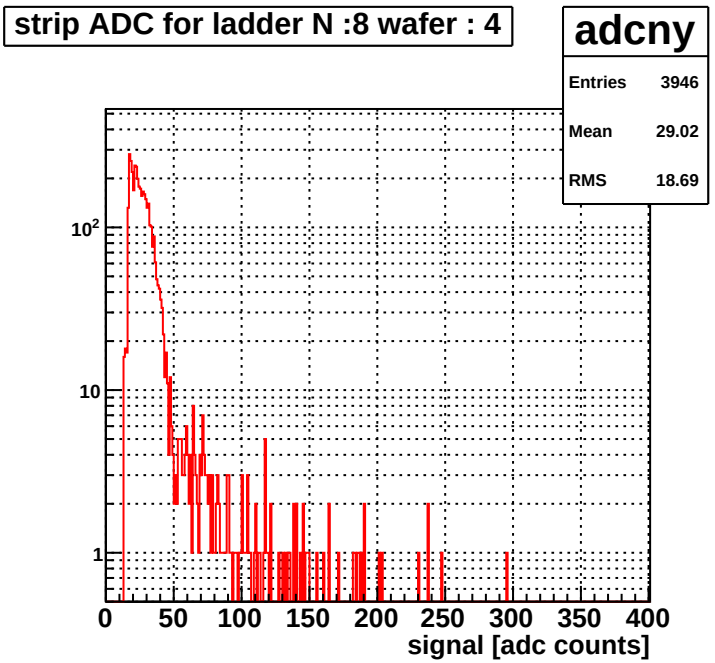

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 4748
Mean 31.91
RMS 25.09
signal [adc counts]

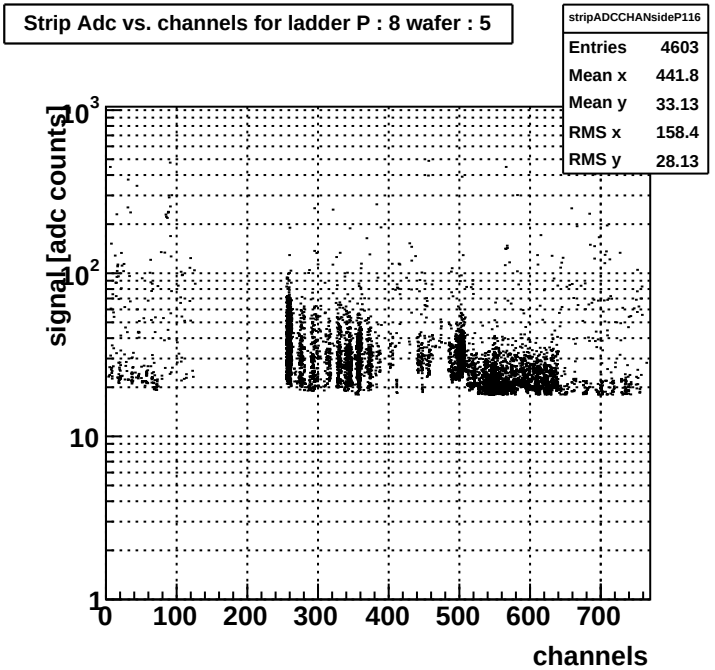

strip ADC for ladder N :8 wafer : 3
adcny
Entries 8035
Mean 19.85
RMS 14.78
signal [adc counts]

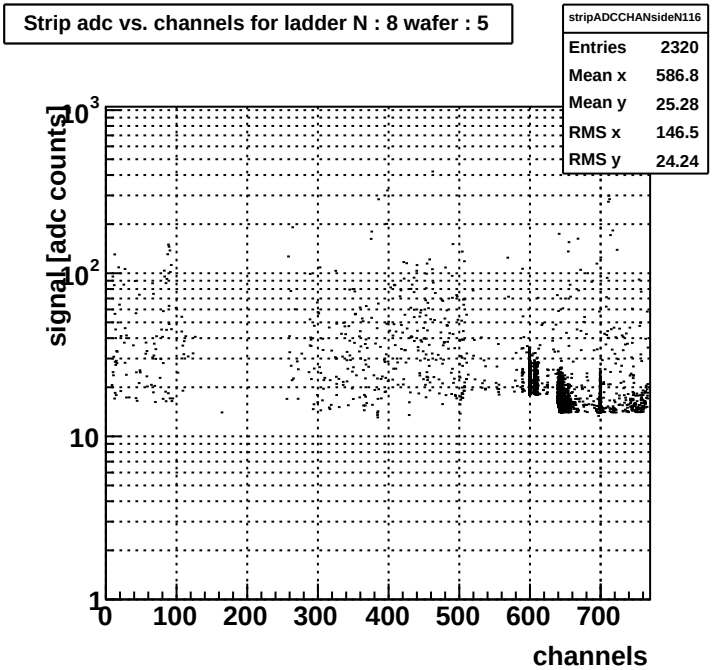

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 7622
Mean x 405.7
Mean y 26.61
RMS x 162
RMS y 25.64
signal [adc counts]
channels

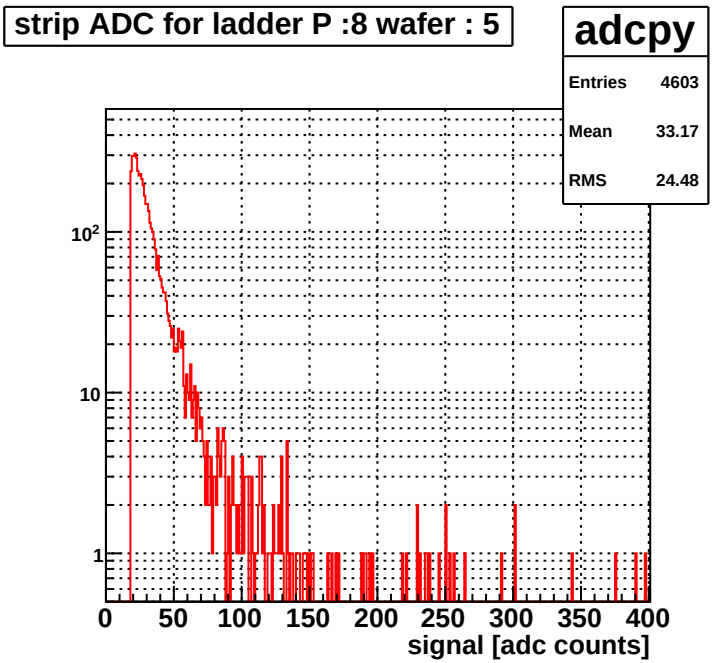

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 3946
Mean x 399
Mean y 28.73
RMS x 217.8
RMS y 20.93
signal [adc counts]
channels

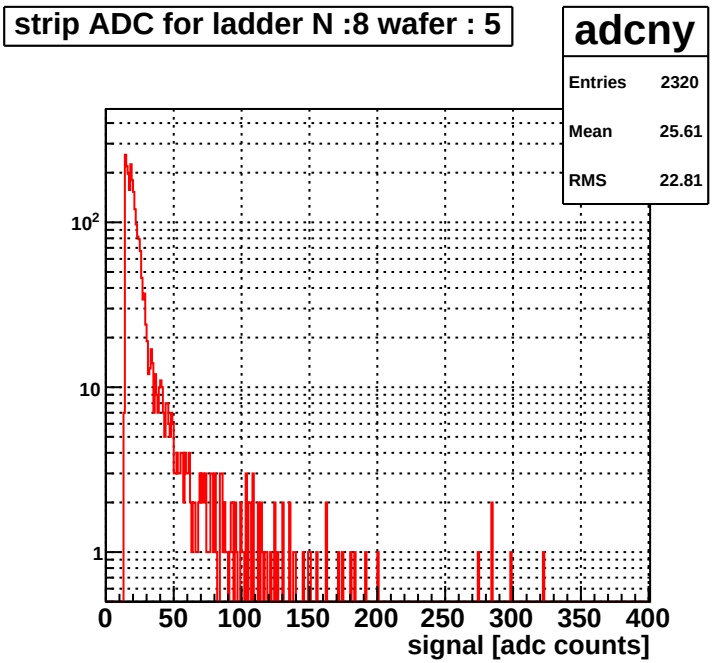

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 7622
Mean 26.71
RMS 21.95
signal [adc counts]

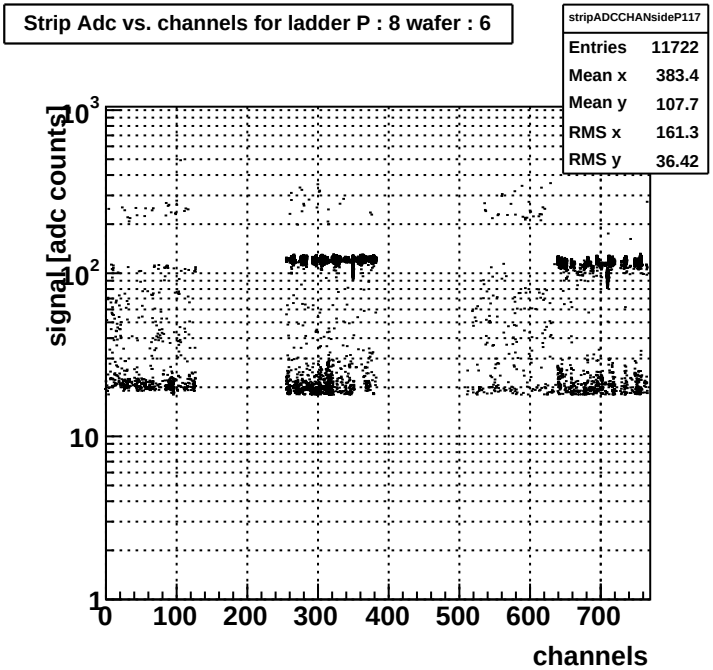

strip ADC for ladder N :8 wafer : 4
adcny
Entries 3946
Mean 29.02
RMS 18.69
signal [adc counts]

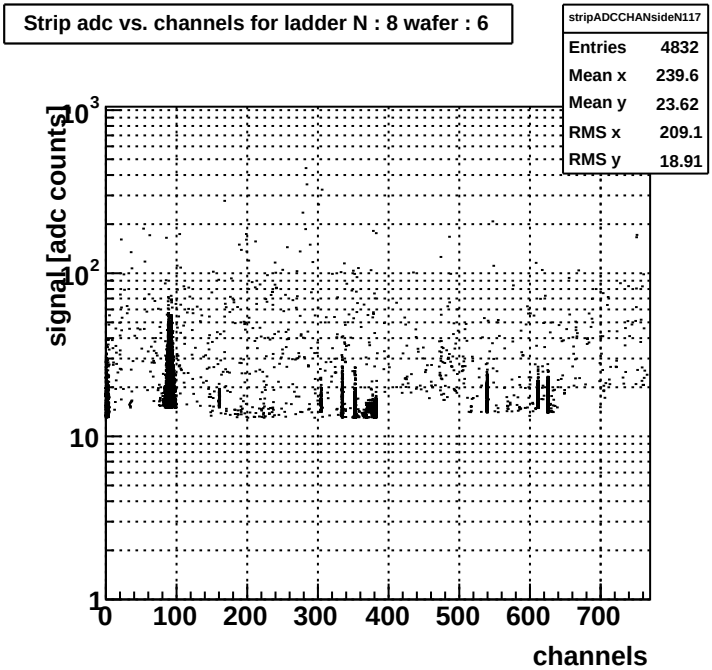

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 4603
Mean x 441.8
Mean y 33.13
RMS x 158.4
RMS y 28.13
signal [adc counts]
channels

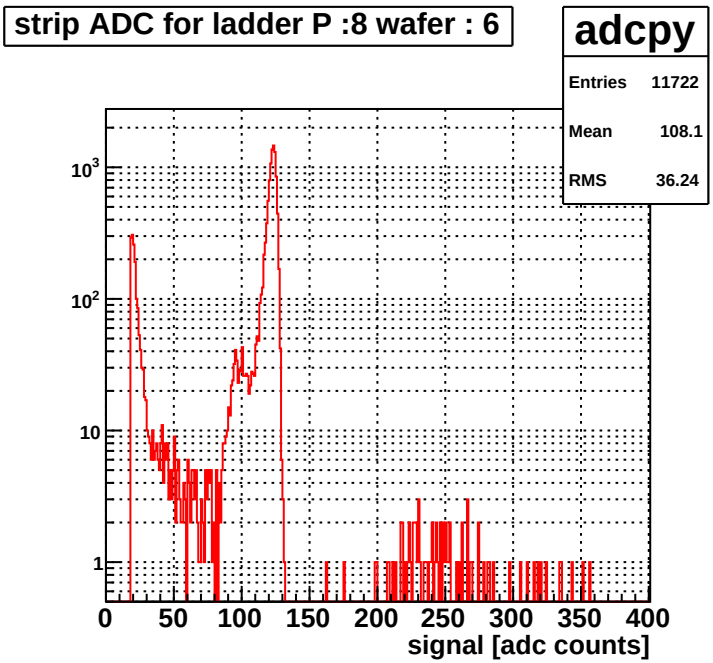

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 2320
Mean x 586.8
Mean y 25.28
RMS x 146.5
RMS y 24.24
signal [adc counts]
channels

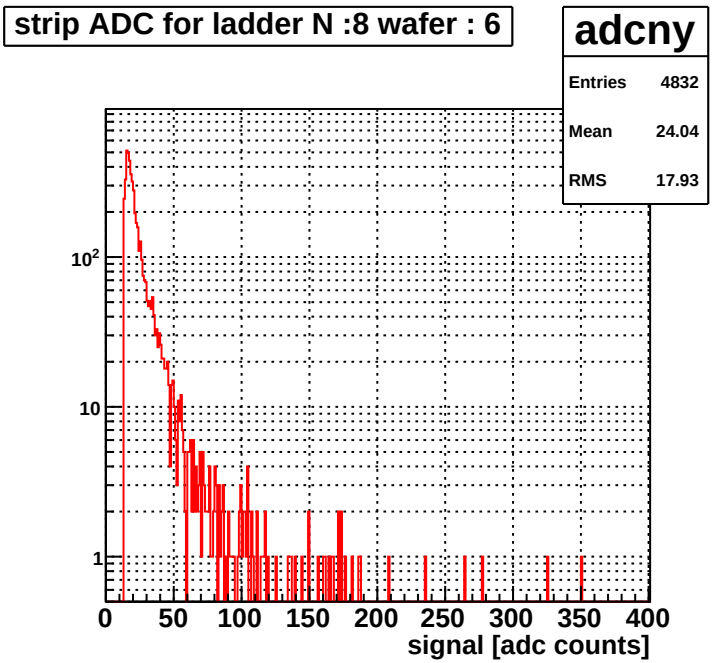

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 4603
Mean 33.17
RMS 24.48
signal [adc counts]

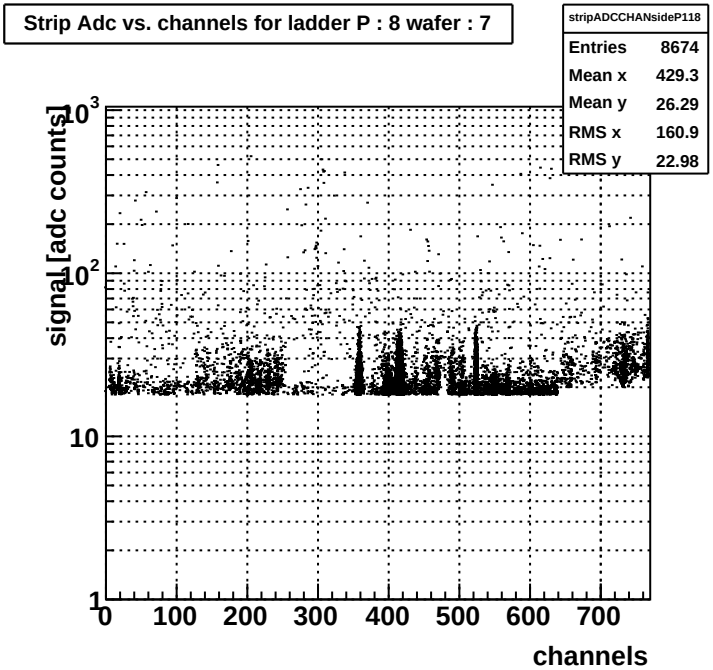

strip ADC for ladder N :8 wafer : 5
adcny
Entries 2320
Mean 25.61
RMS 22.81
signal [adc counts]

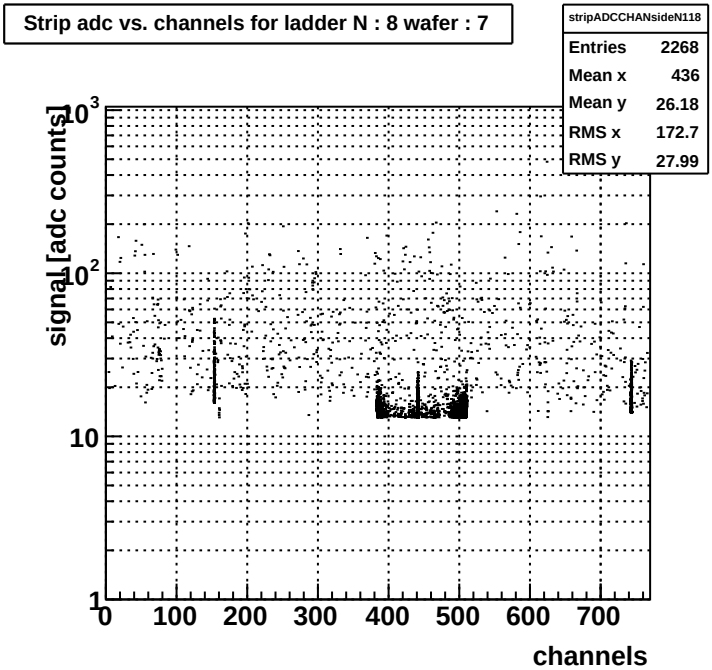

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 11722
Mean x 383.4
Mean y 107.7
RMS x 161.3
RMS y 36.42
signal [adc counts]
channels

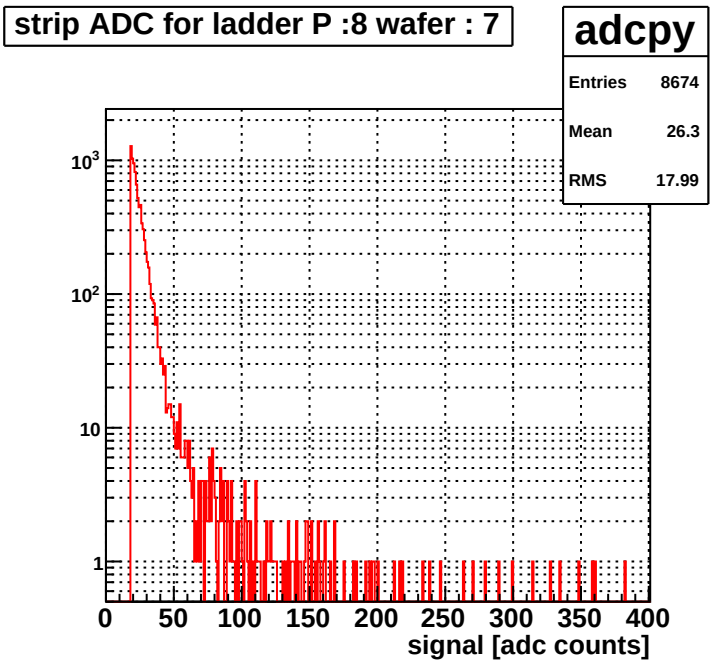

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 4832
Mean x 239.6
Mean y 23.62
RMS x 209.1
RMS y 18.91
signal [adc counts]
channels

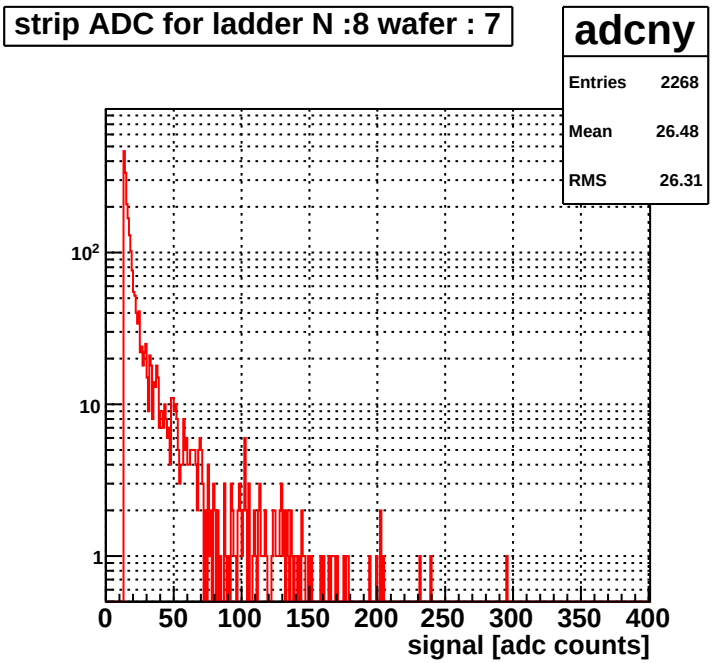

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 11722
Mean 108.1
RMS 36.24
signal [adc counts]

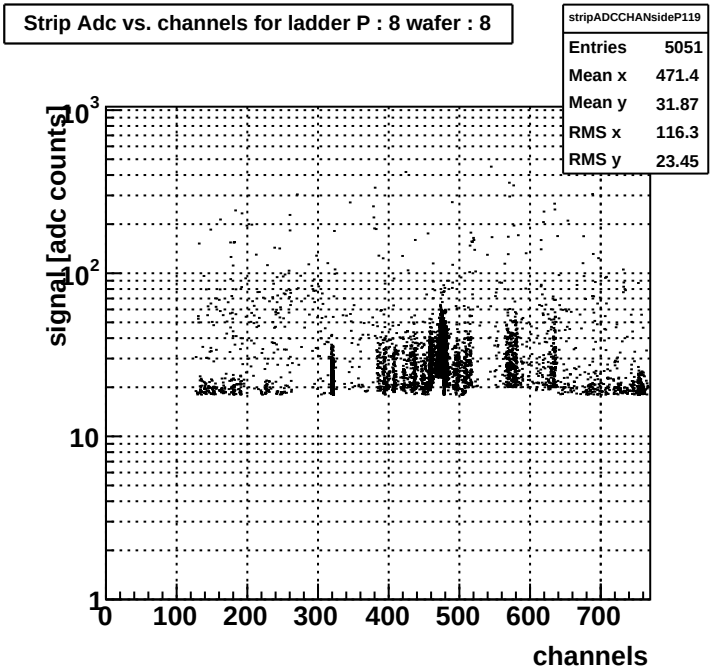

strip ADC for ladder N :8 wafer : 6
adcny
Entries 4832
Mean 24.04
RMS 17.93
signal [adc counts]

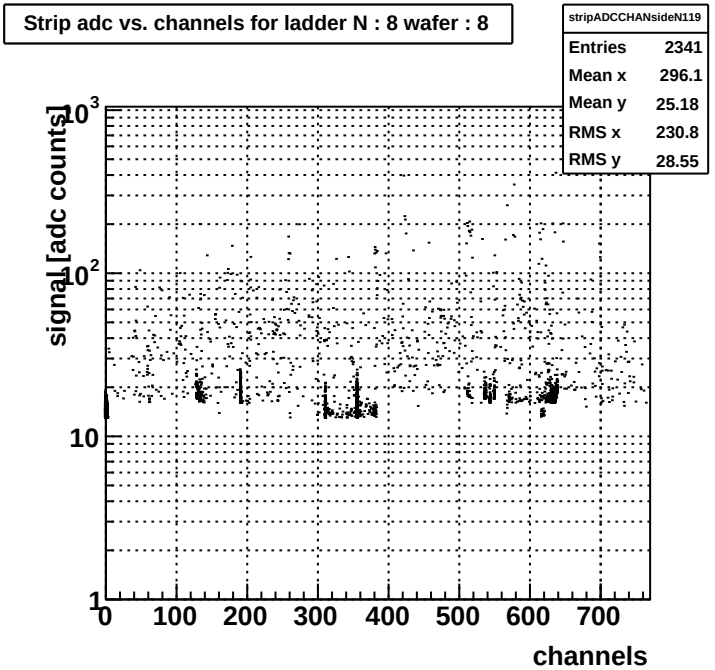

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 8674
Mean x 429.3
Mean y 26.29
RMS x 160.9
RMS y 22.98
signal [adc counts]
channels

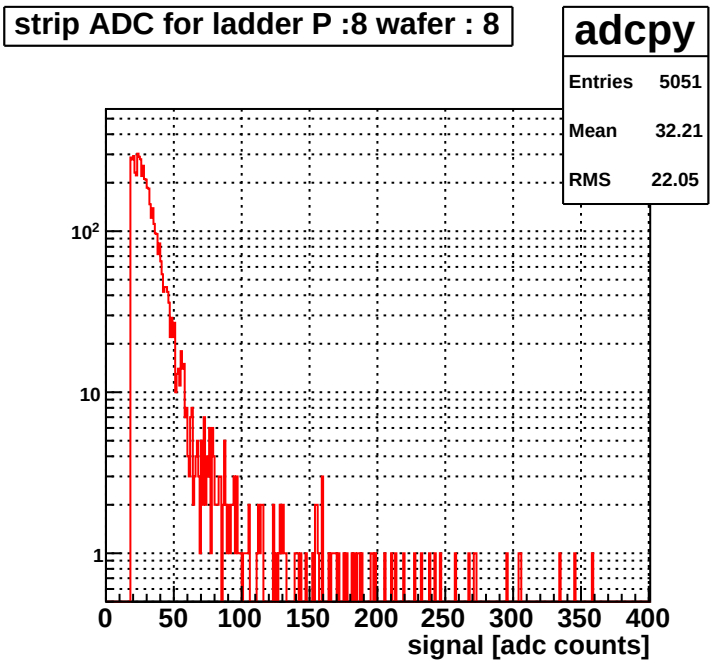

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 2268
Mean x 436
Mean y 26.18
RMS x 172.7
RMS y 27.99
signal [adc counts]
channels

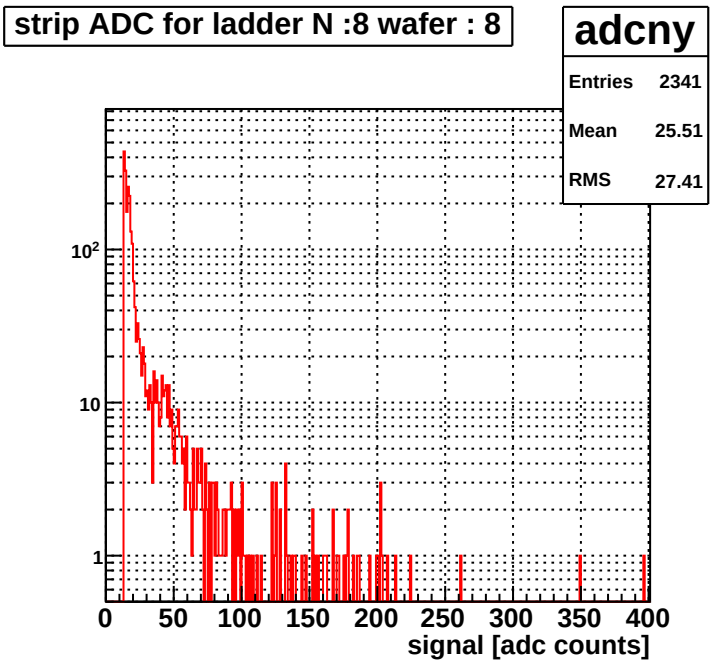

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 8674
Mean 26.3
RMS 17.99
signal [adc counts]

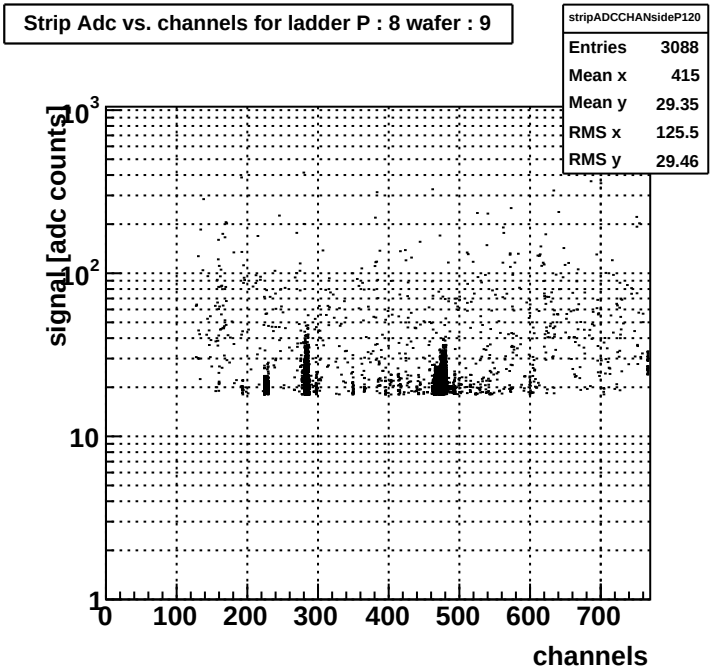

strip ADC for ladder N :8 wafer : 7
adcny
Entries 2268
Mean 26.48
RMS 26.31
signal [adc counts]

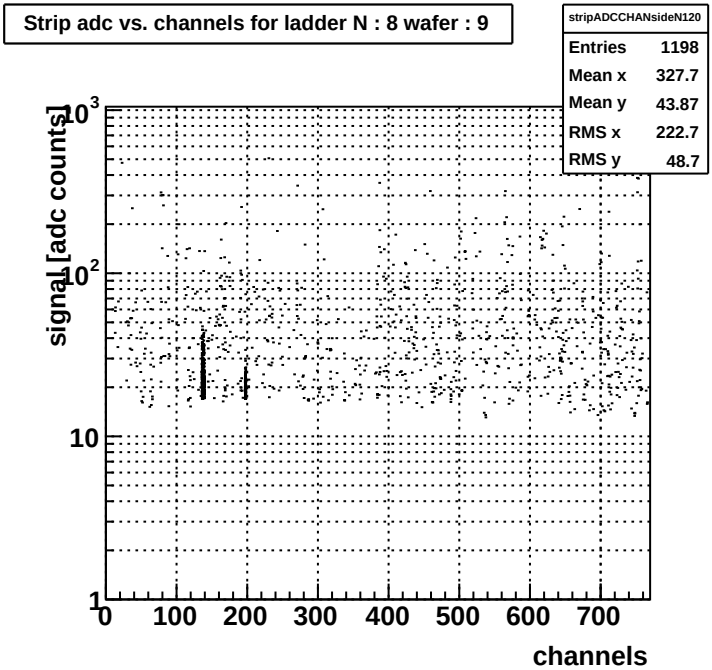

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 5051
Mean x 471.4
Mean y 31.87
RMS x 116.3
RMS y 23.45
signal [adc counts]
channels

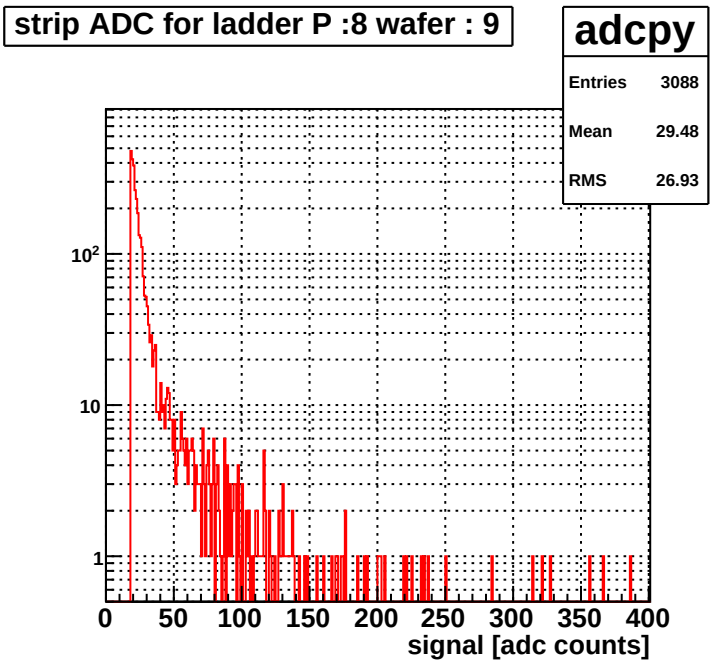

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 2341
Mean x 296.1
Mean y 25.18
RMS x 230.8
RMS y 28.55
signal [adc counts]
channels

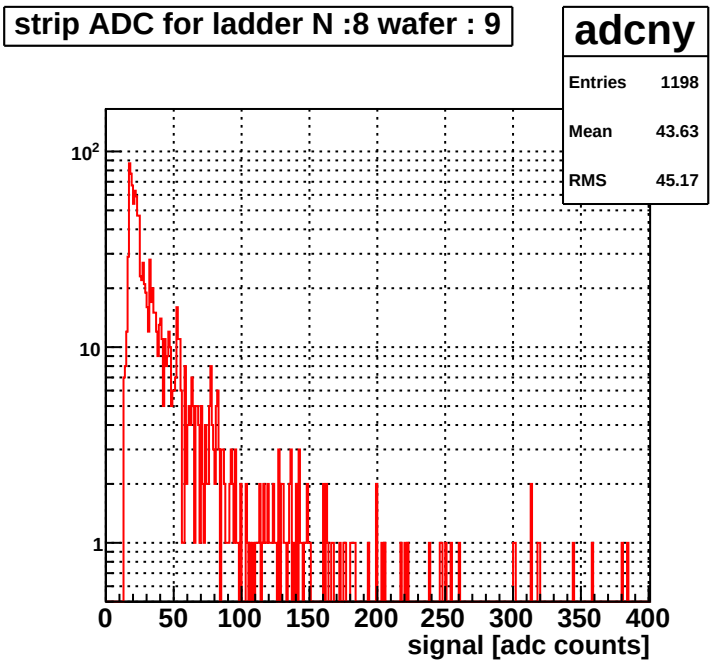

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 5051
Mean 32.21
RMS 22.05
signal [adc counts]

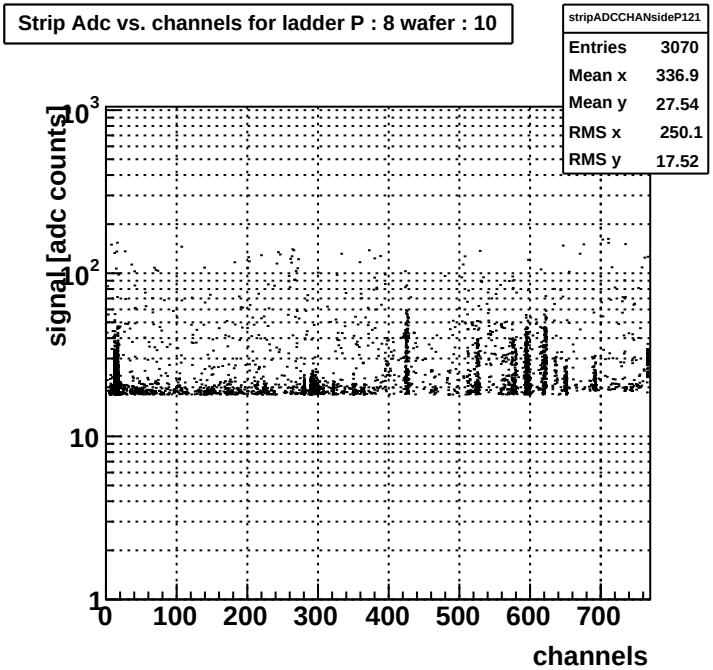

strip ADC for ladder N :8 wafer : 8
adcny
Entries 2341
Mean 25.51
RMS 27.41
signal [adc counts]

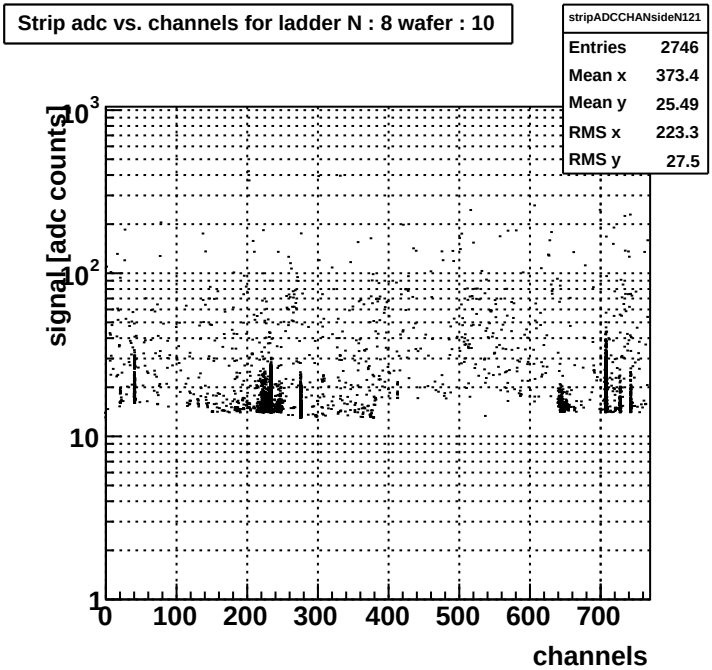

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 3088
Mean x 415
Mean y 29.35
RMS x 125.5
RMS y 29.46
signal [adc counts]
channels

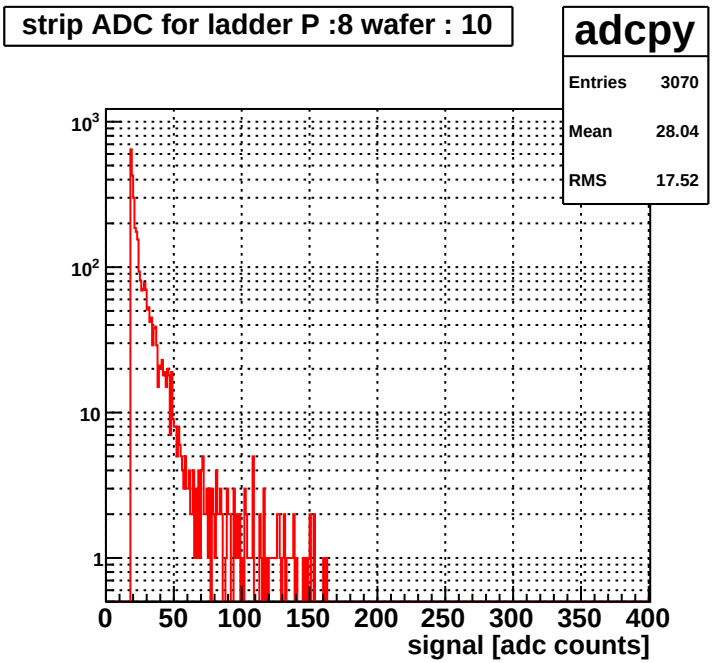

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 1198
Mean x 327.7
Mean y 43.87
RMS x 222.7
RMS y 48.7
signal [adc counts]
channels

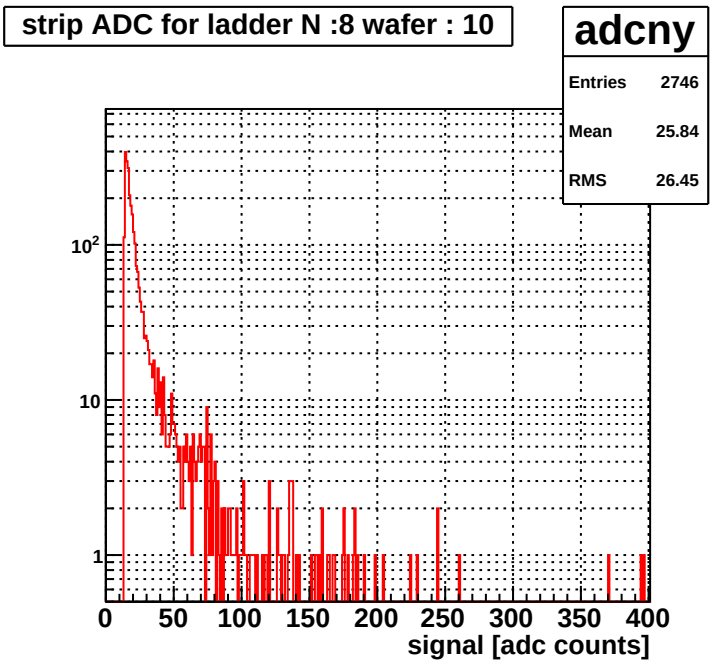

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 3088
Mean 29.48
RMS 26.93
signal [adc counts]

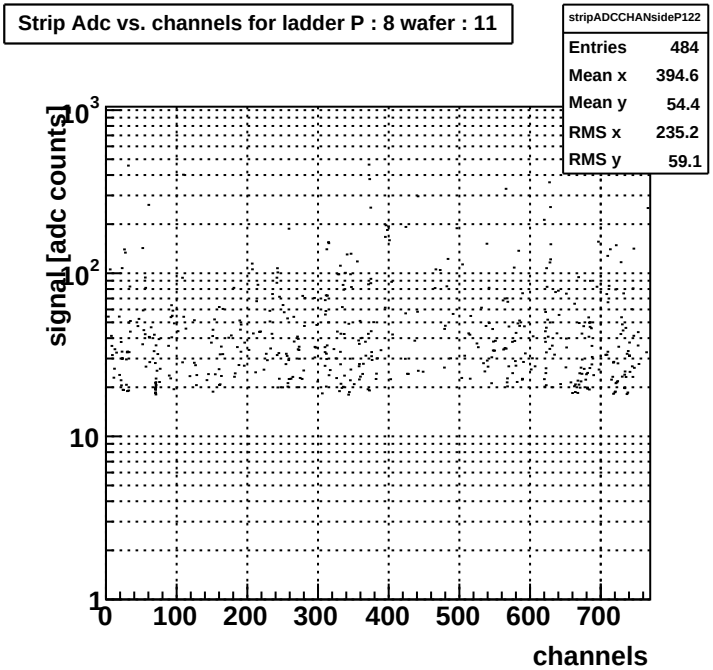

strip ADC for ladder N :8 wafer : 9
adcny
Entries 1198
Mean 43.63
RMS 45.17
signal [adc counts]

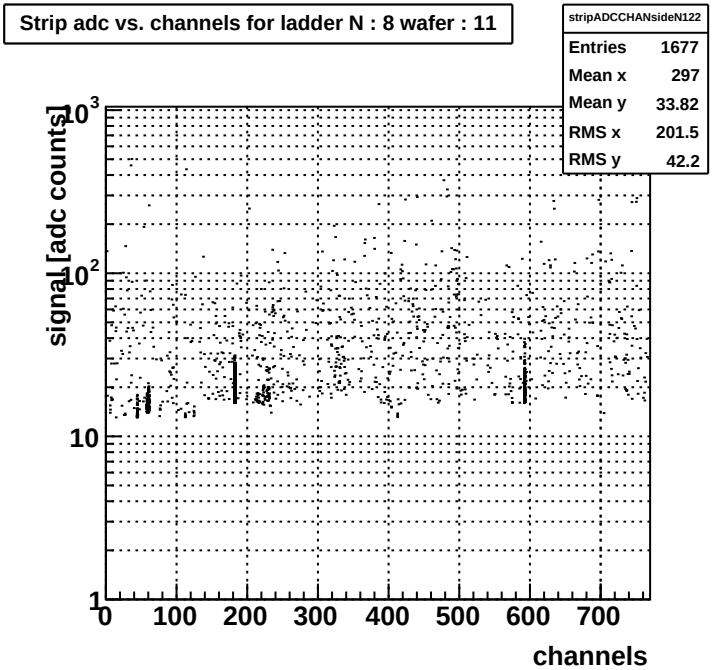

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 3070
Mean x 336.9
Mean y 27.54
RMS x 250.1
RMS y 17.52
signal [adc counts]
channels

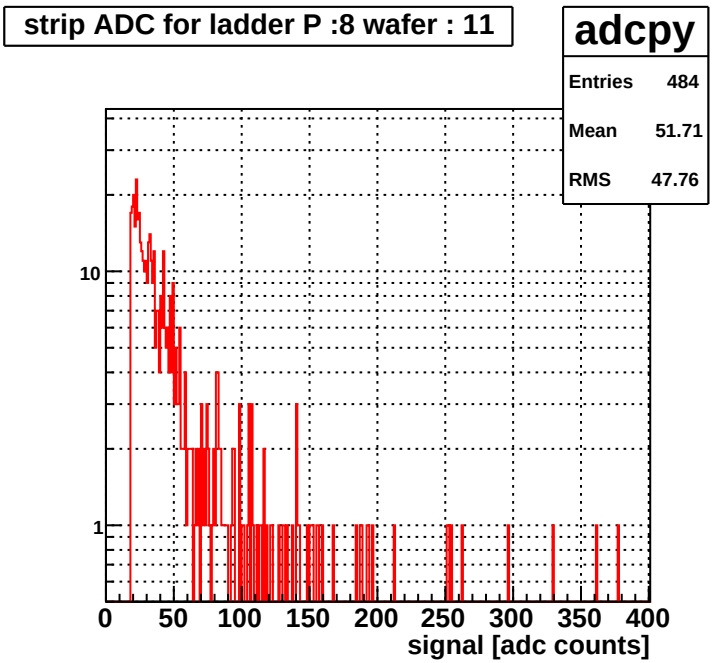

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 2746
Mean x 373.4
Mean y 25.49
RMS x 223.3
RMS y 27.5
signal [adc counts]
channels

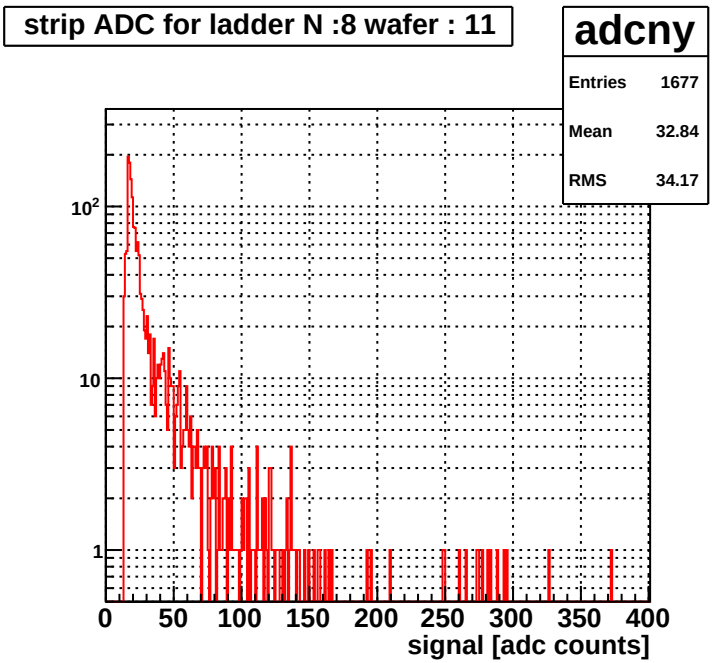

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 3070
Mean 28.04
RMS 17.52
signal [adc counts]

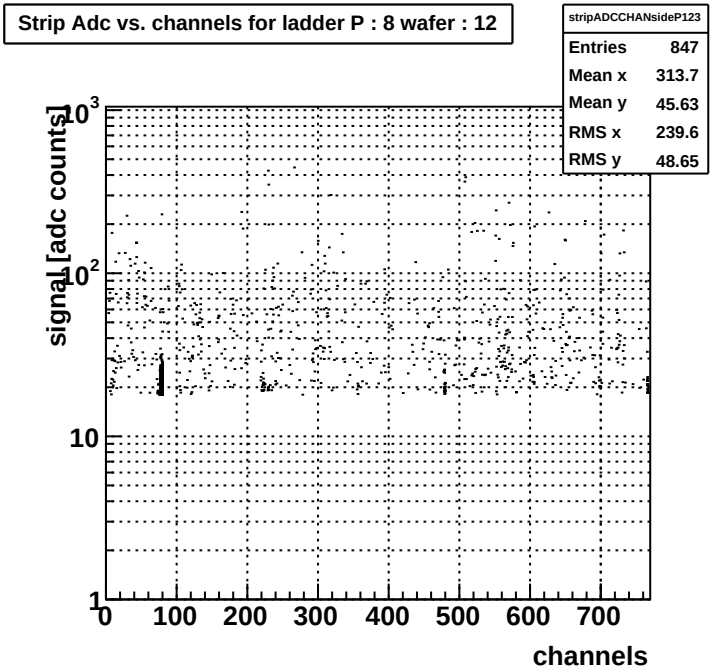

strip ADC for ladder N :8 wafer : 10
adcny
Entries 2746
Mean 25.84
RMS 26.45
signal [adc counts]

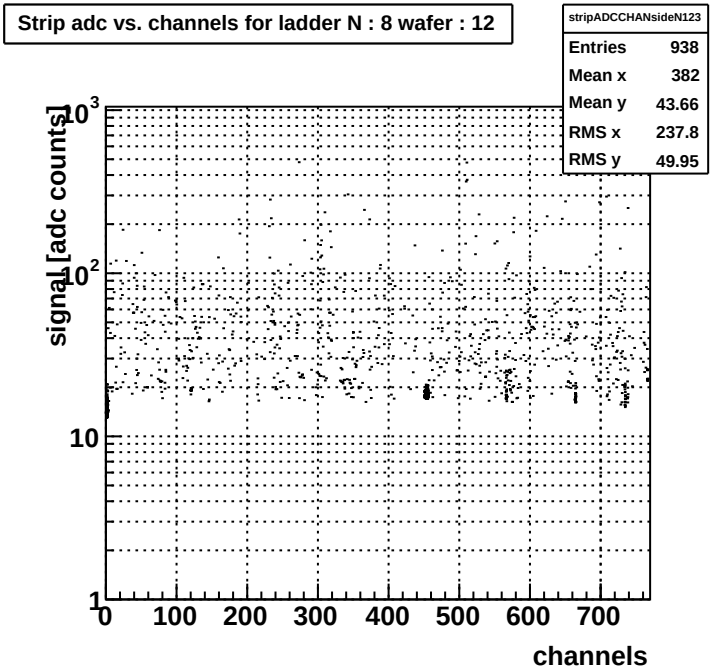

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 484
Mean x 394.6
Mean y 54.4
RMS x 235.2
RMS y 59.1
signal [adc counts]
channels

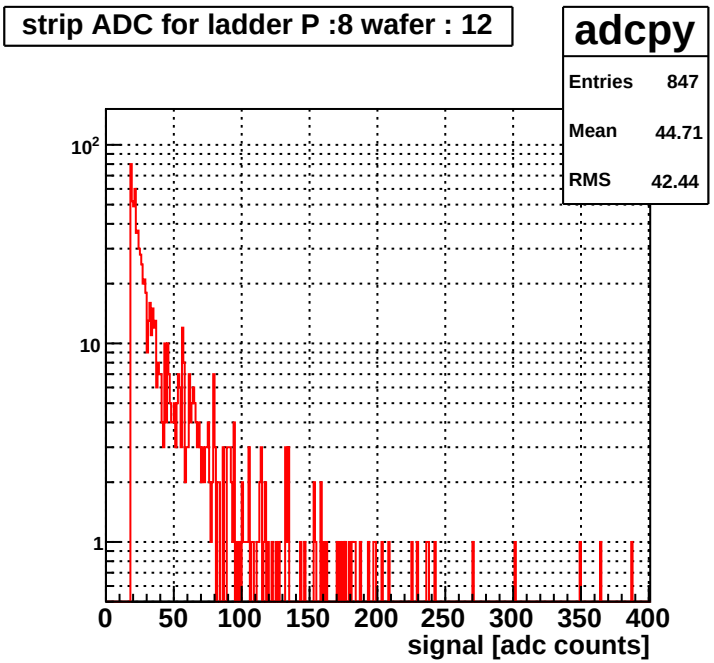

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 1677
Mean x 297
Mean y 33.82
RMS x 201.5
RMS y 42.2
signal [adc counts]
channels

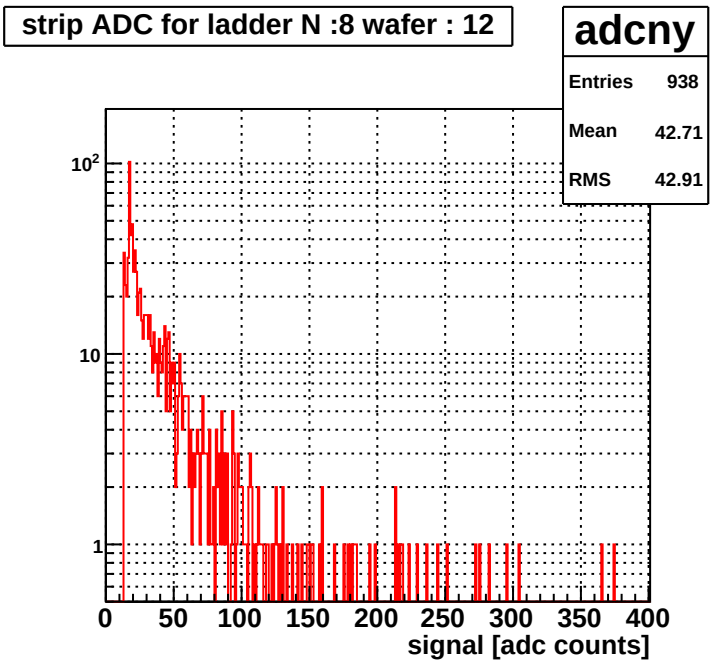

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 484
Mean 51.71
RMS 47.76
signal [adc counts]

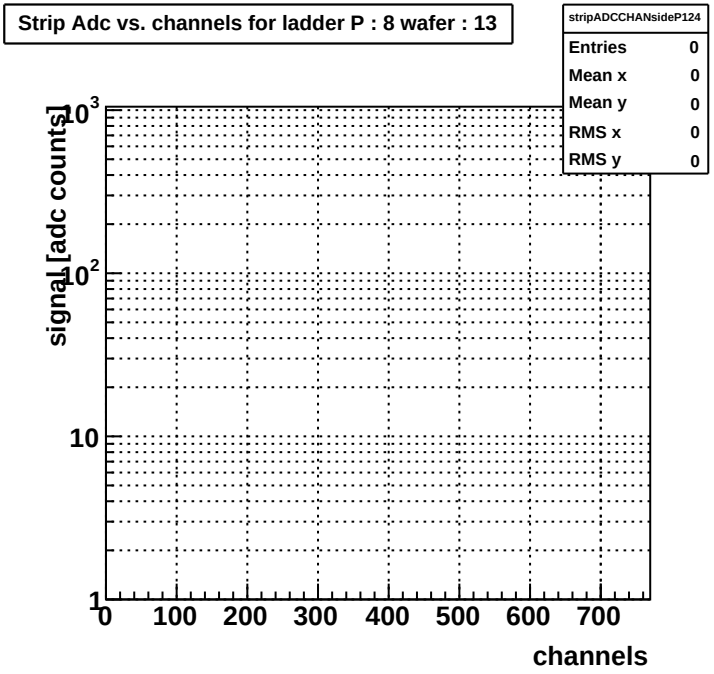

strip ADC for ladder N :8 wafer : 11
adcny
Entries 1677
Mean 32.84
RMS 34.17
signal [adc counts]

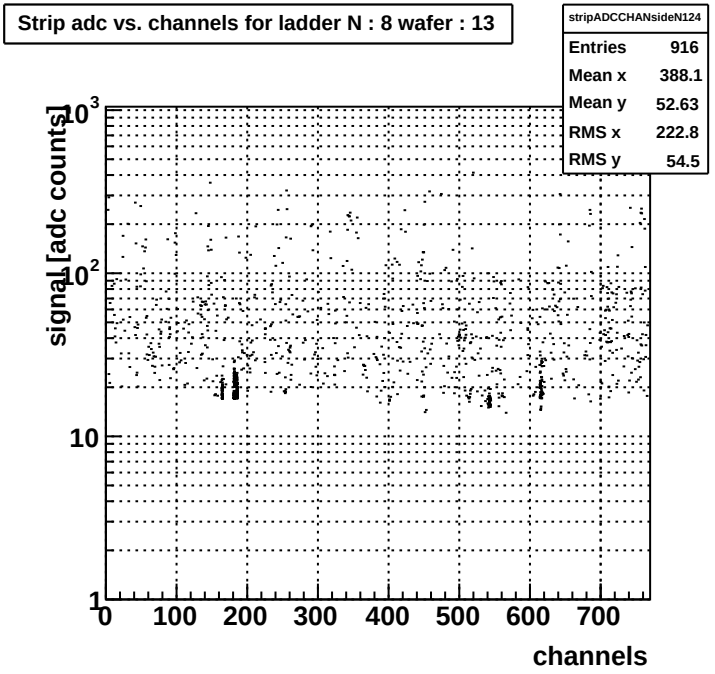

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 847
Mean x 313.7
Mean y 45.63
RMS x 239.6
RMS y 48.65
signal [adc counts]
channels

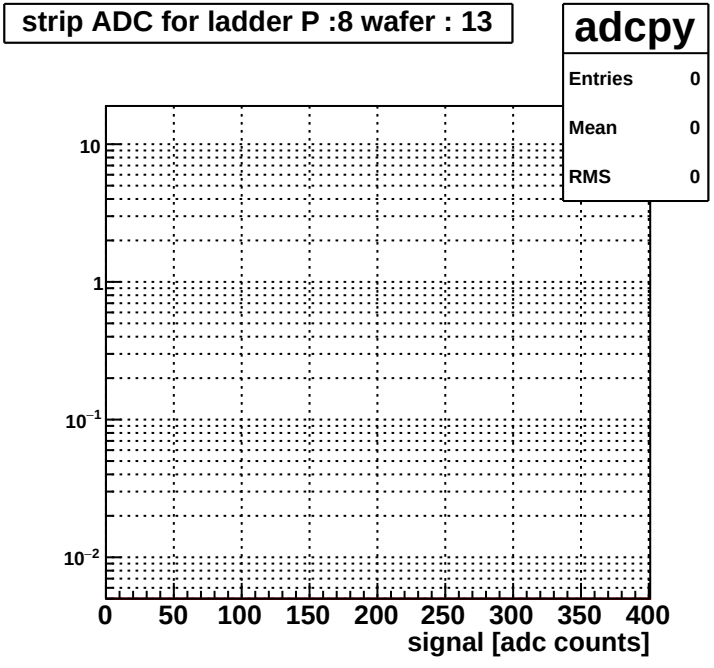

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 938
Mean x 382
Mean y 43.66
RMS x 237.8
RMS y 49.95
signal [adc counts]
channels

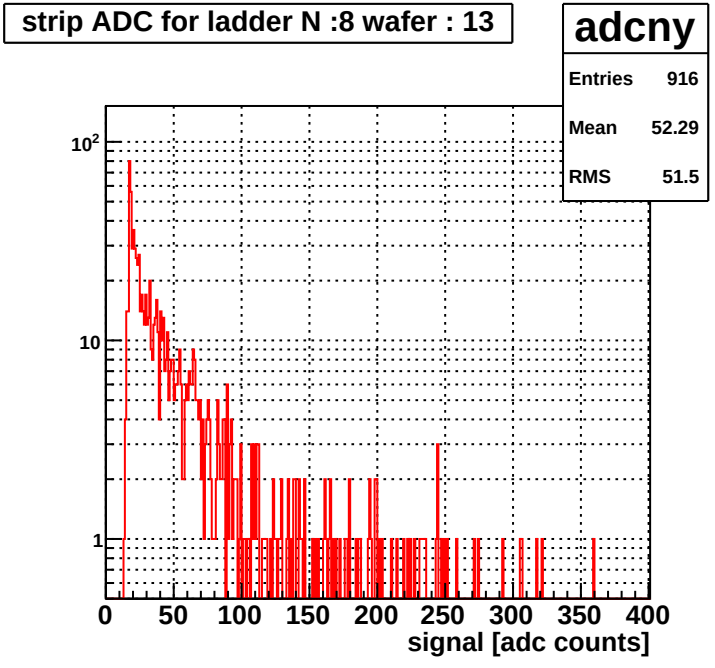

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 847
Mean 44.71
RMS 42.44
signal [adc counts]

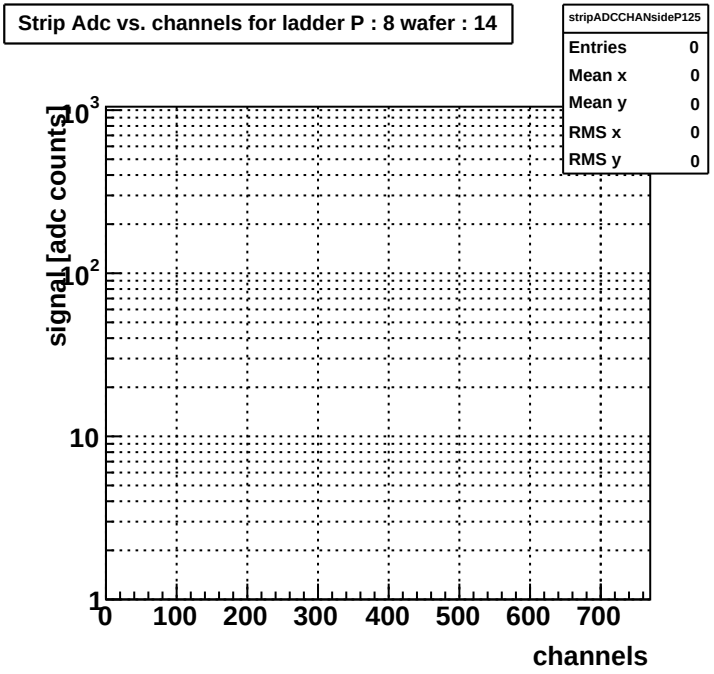

strip ADC for ladder N :8 wafer : 12
adcny
Entries 938
Mean 42.71
RMS 42.91
signal [adc counts]

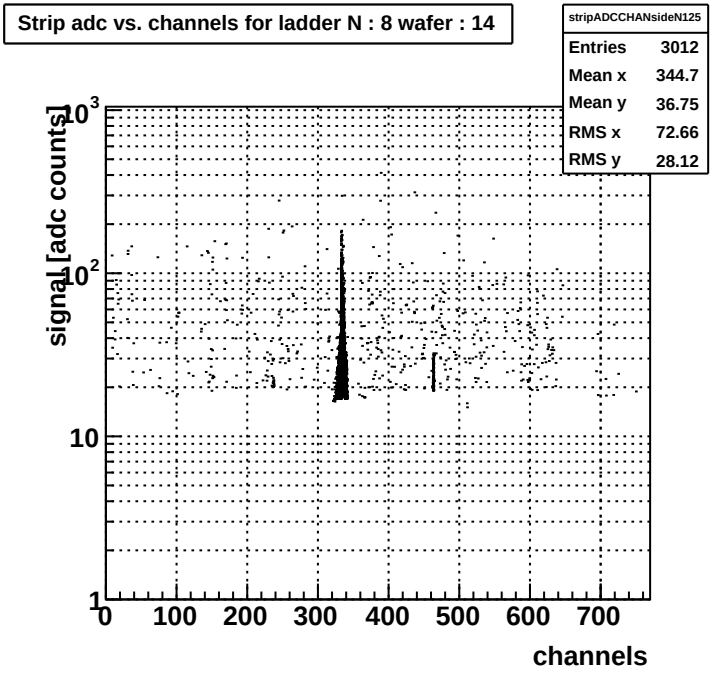

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

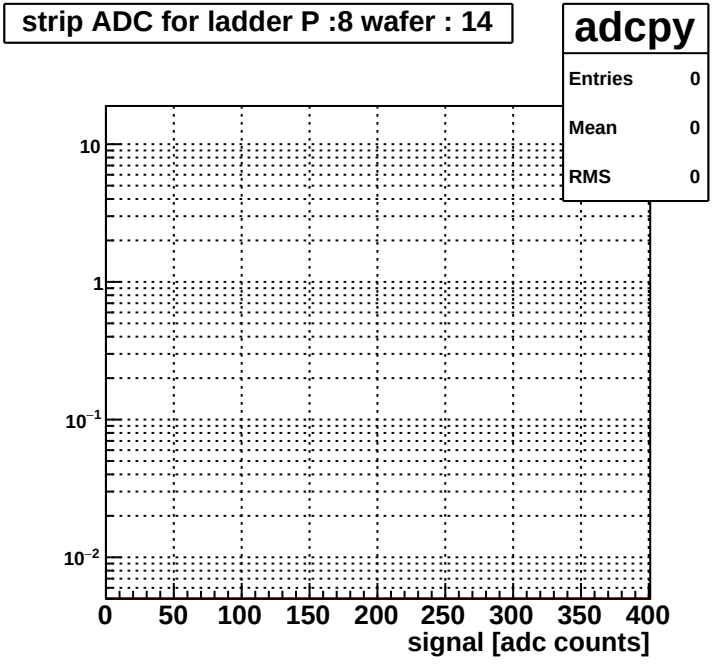

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 916
Mean x 388.1
Mean y 52.63
RMS x 222.8
RMS y 54.5
signal [adc counts]
channels

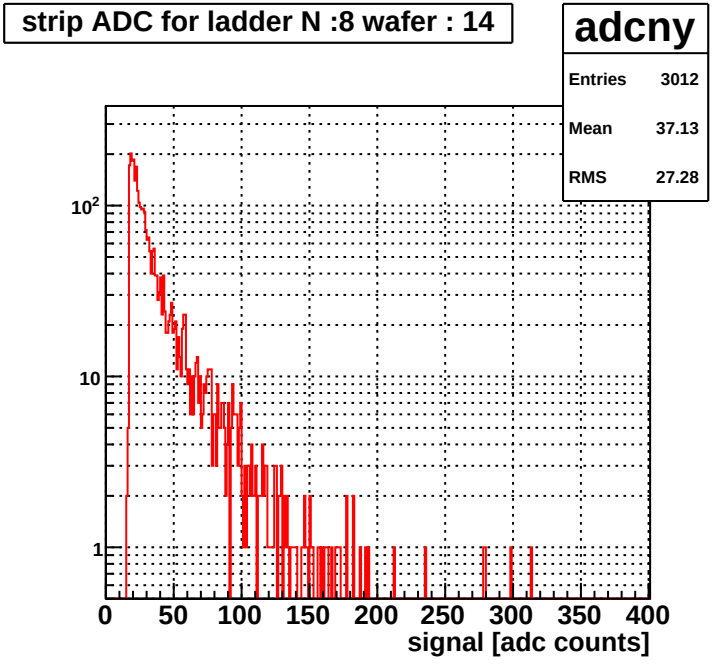

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

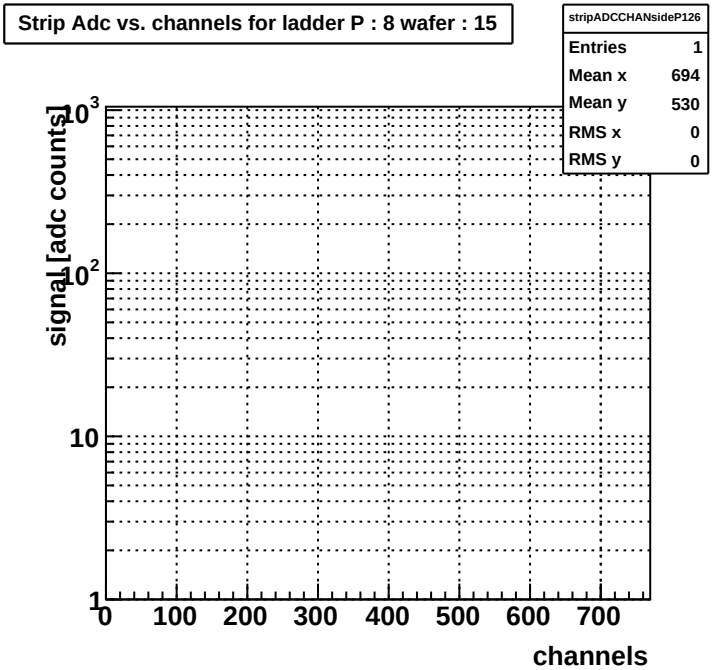

strip ADC for ladder N :8 wafer : 13
adcny
Entries 916
Mean 52.29
RMS 51.5
signal [adc counts]

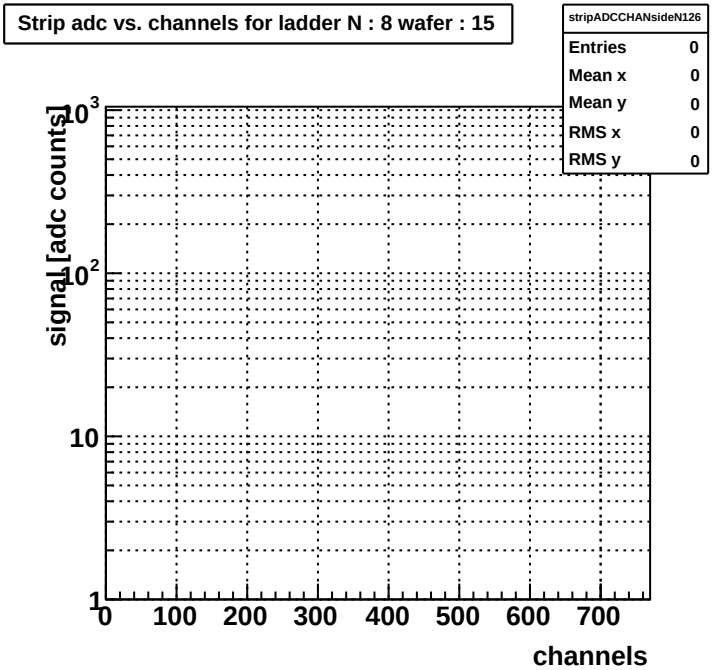

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

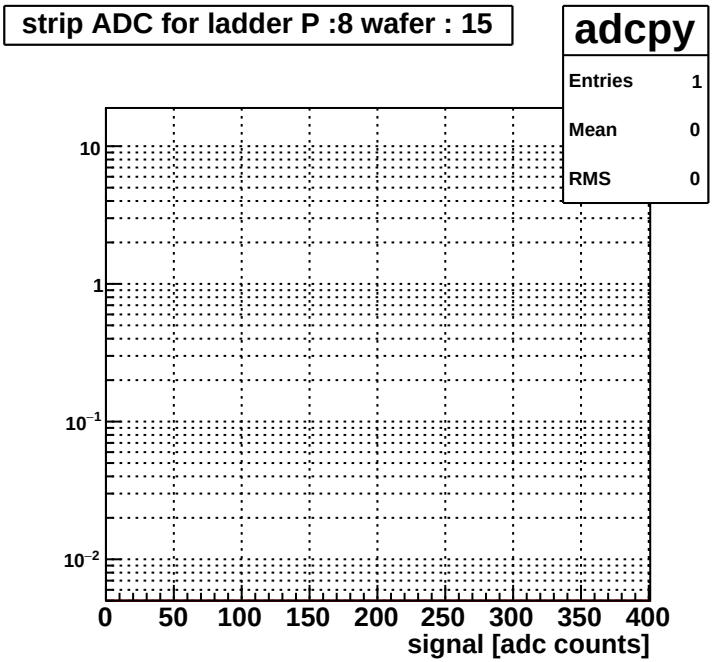

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 3012
Mean x 344.7
Mean y 36.75
RMS x 72.66
RMS y 28.12
signal [adc counts]
channels

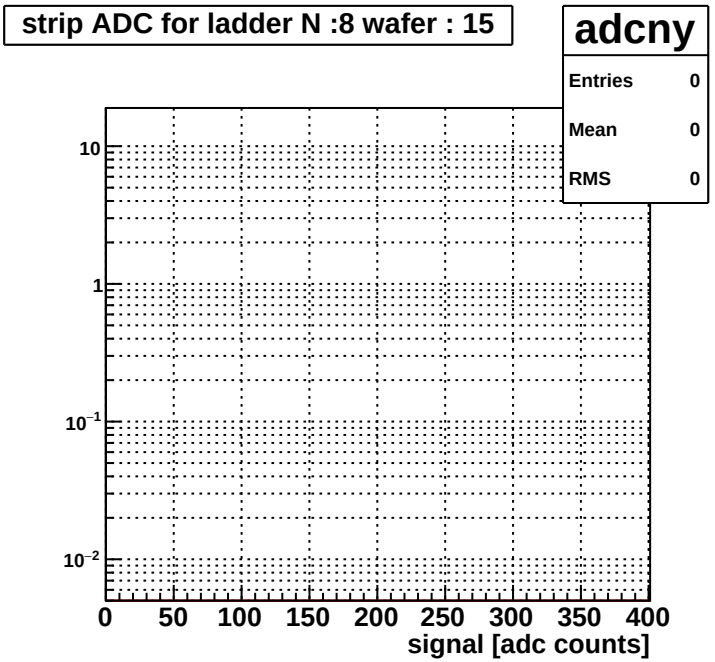

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

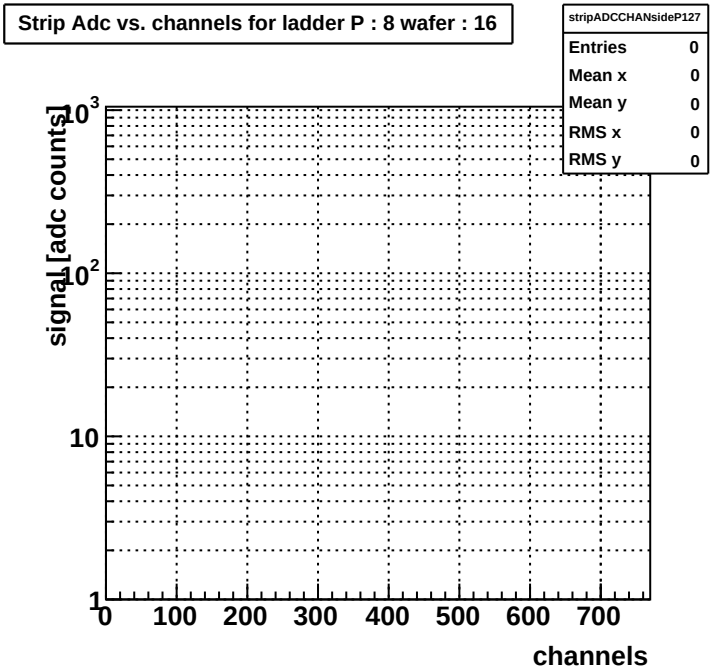

strip ADC for ladder N :8 wafer : 14
adcny
Entries 3012
Mean 37.13
RMS 27.28
signal [adc counts]

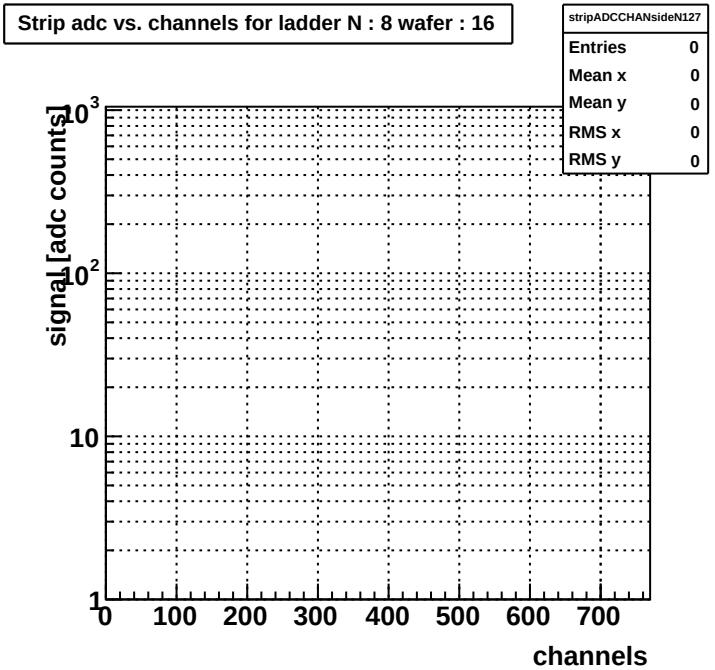

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 1
Mean x 694
Mean y 530
RMS x 0
RMS y 0
signal [adc counts]
channels

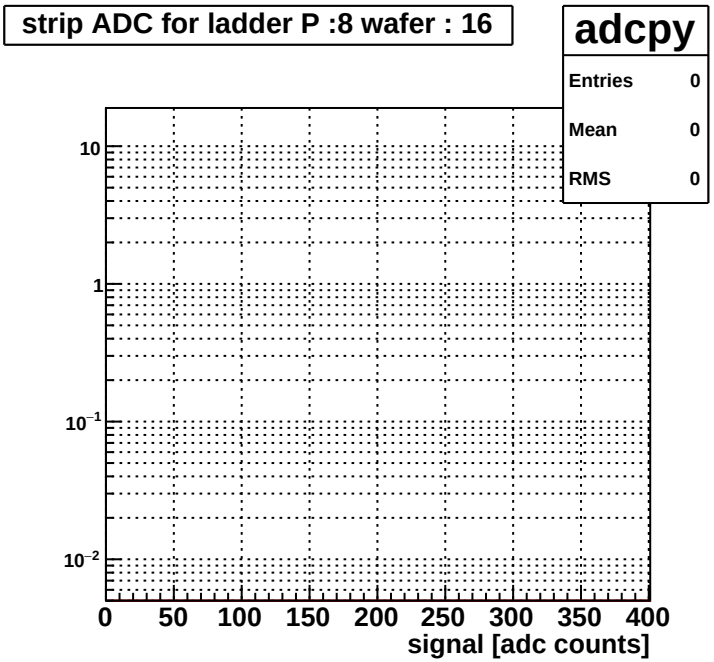

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

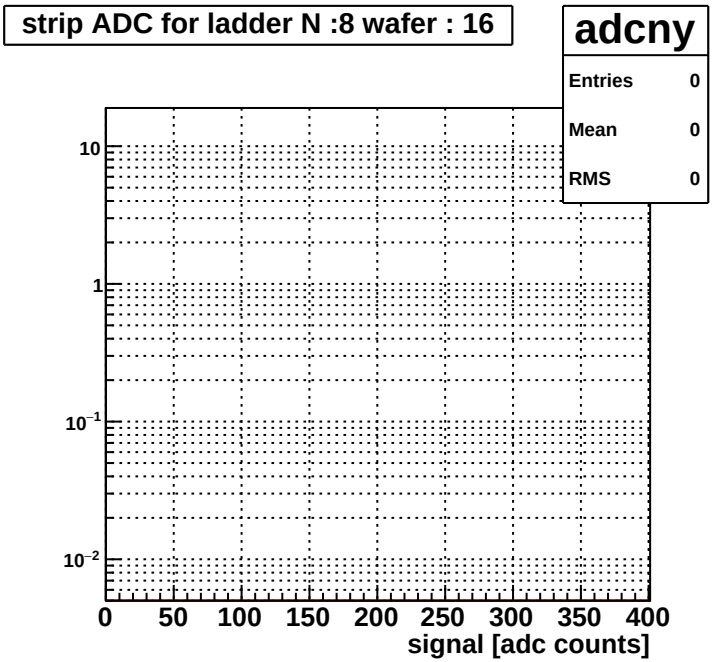

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

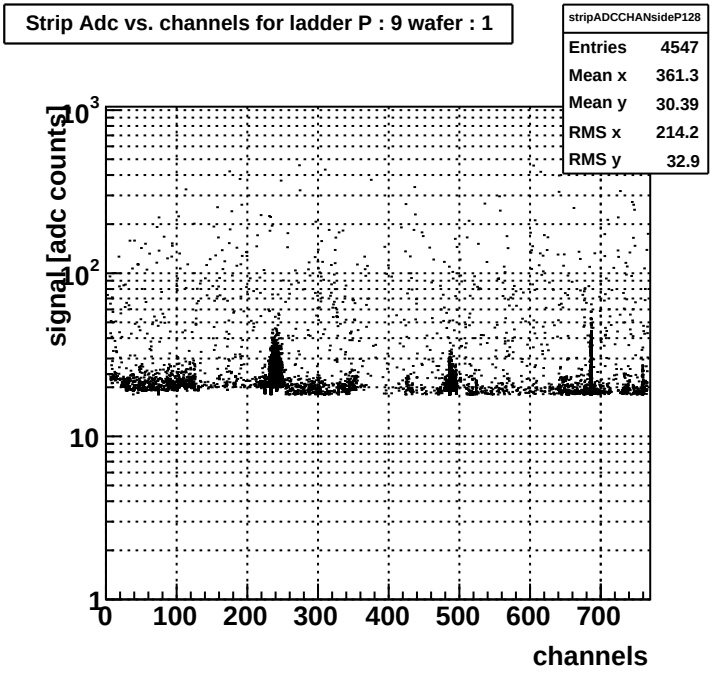

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

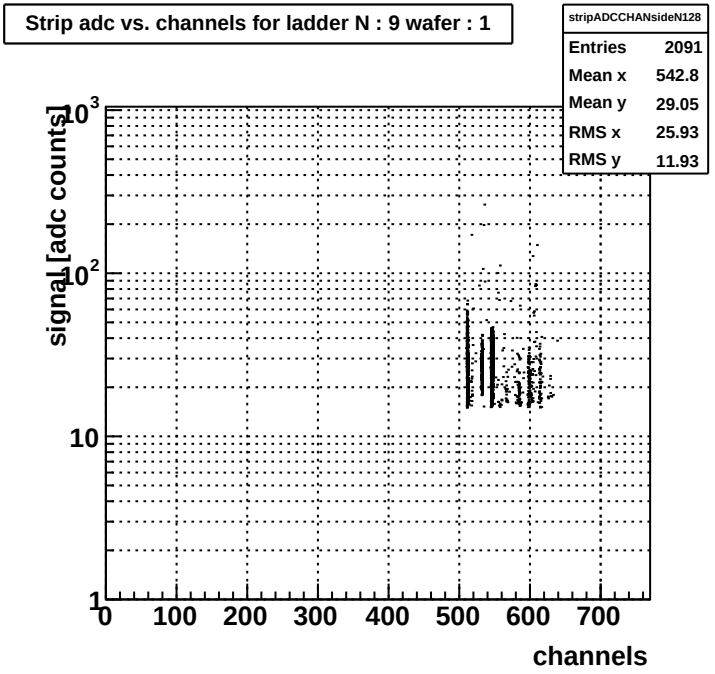

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

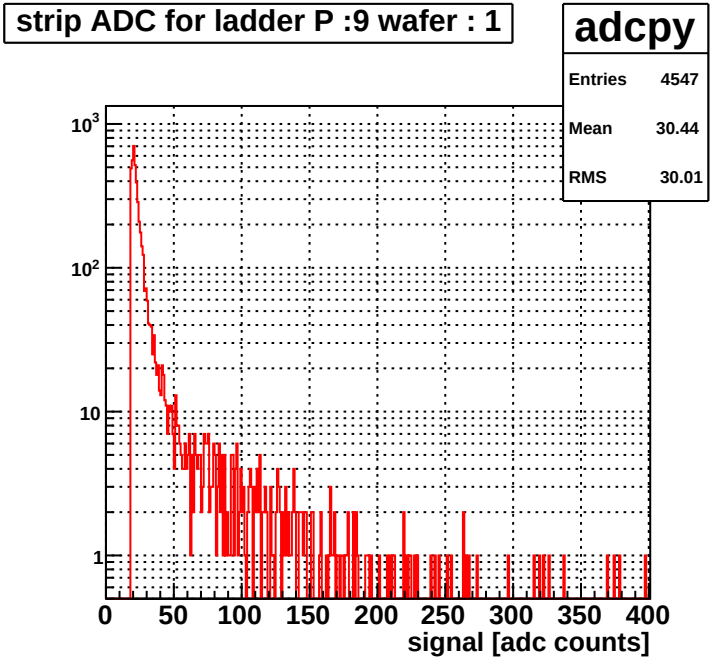

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

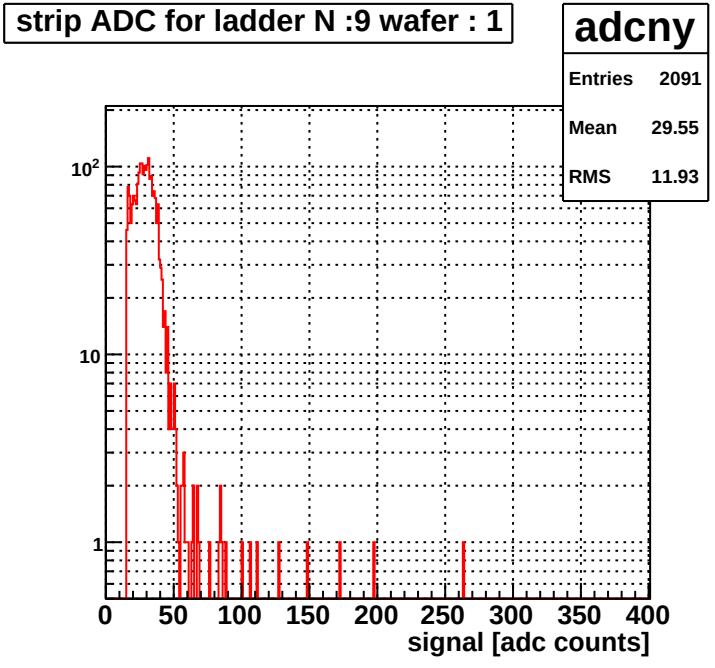

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

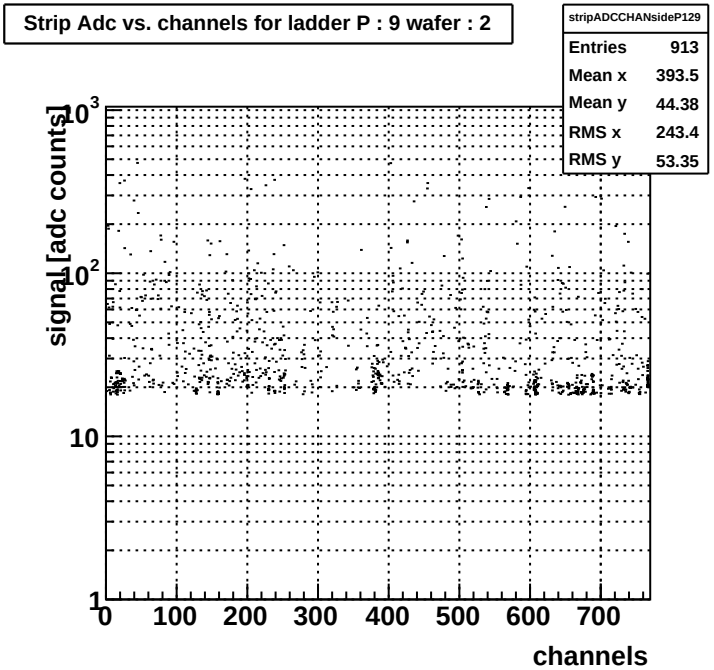

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

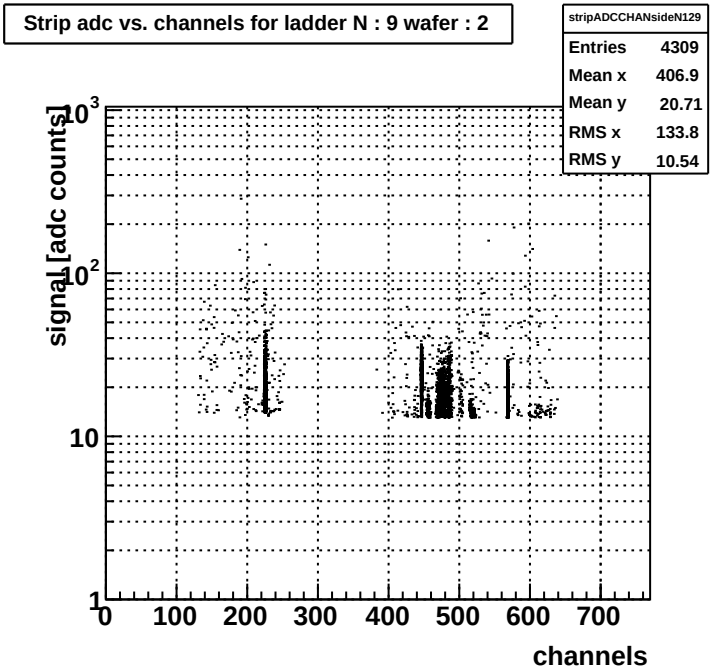

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 4547
Mean x 361.3
Mean y 30.39
RMS x 214.2
RMS y 32.9
signal [adc counts]
channels

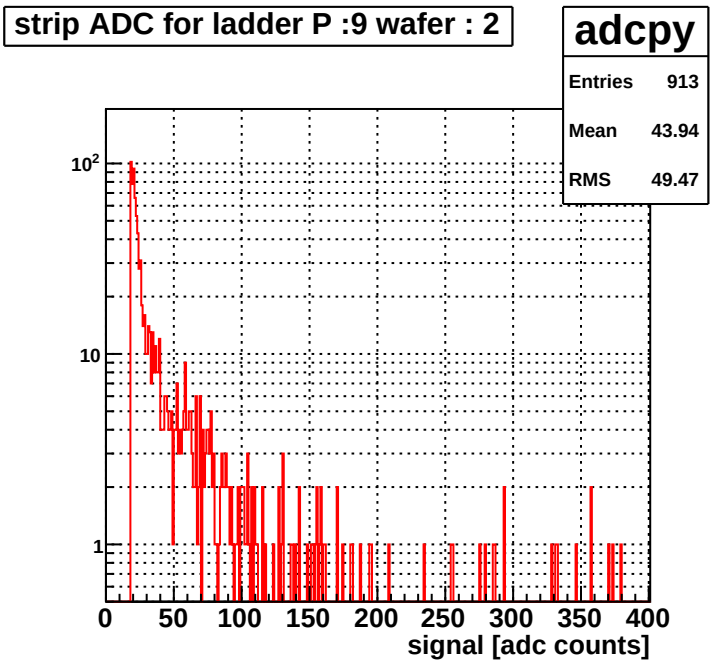

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 2091
Mean x 542.8
Mean y 29.05
RMS x 25.93
RMS y 11.93
signal [adc counts]
channels

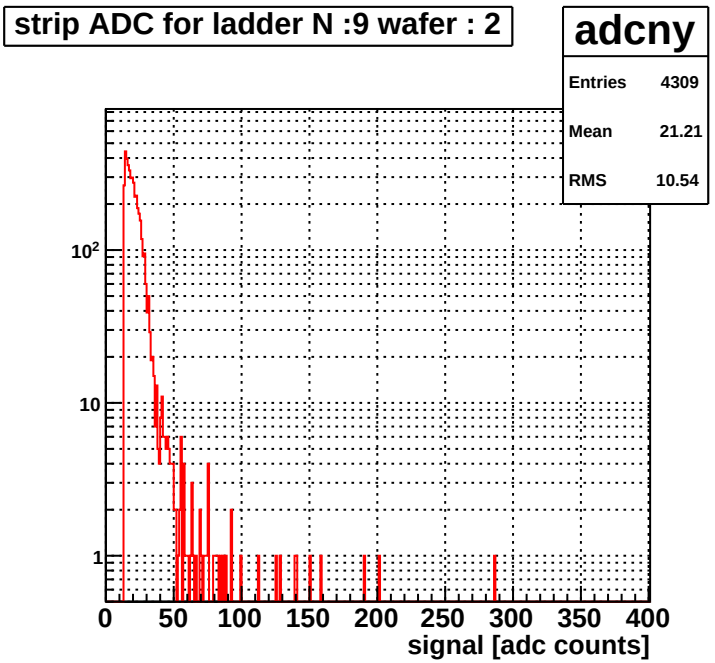

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 4547
Mean 30.44
RMS 30.01
signal [adc counts]

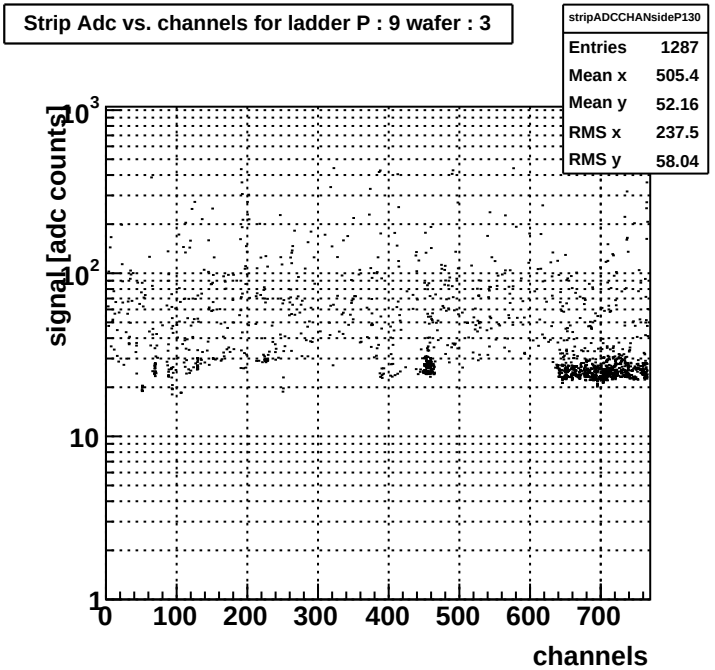

strip ADC for ladder N :9 wafer : 1
adcny
Entries 2091
Mean 29.55
RMS 11.93
signal [adc counts]

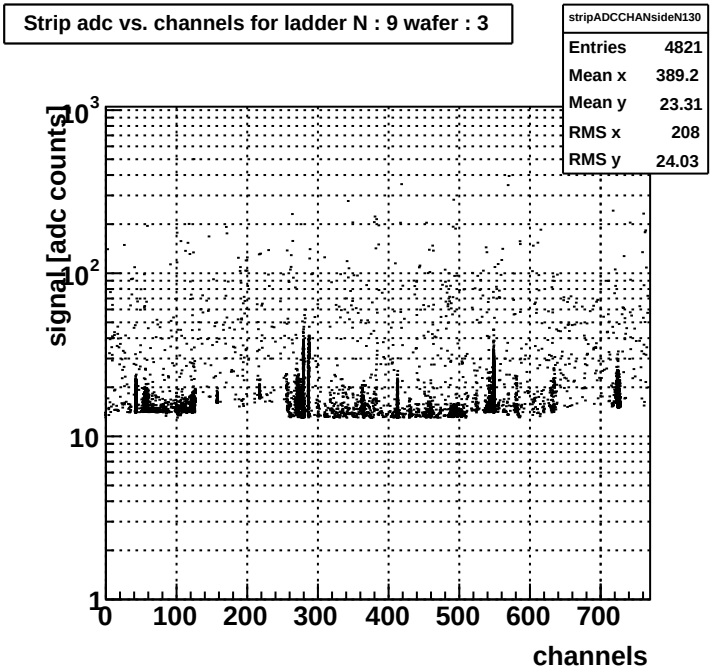

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 913
Mean x 393.5
Mean y 44.38
RMS x 243.4
RMS y 53.35
signal [adc counts]
channels

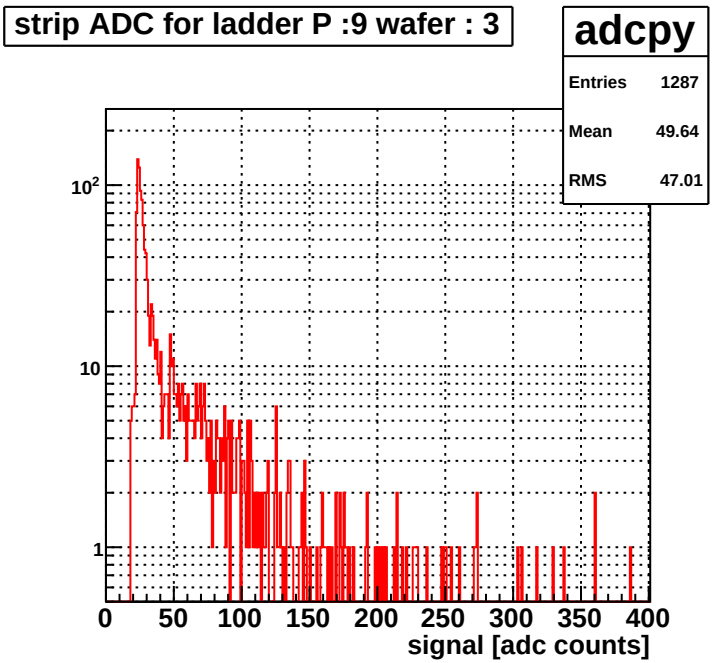

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 4309
Mean x 406.9
Mean y 20.71
RMS x 133.8
RMS y 10.54
signal [adc counts]
channels

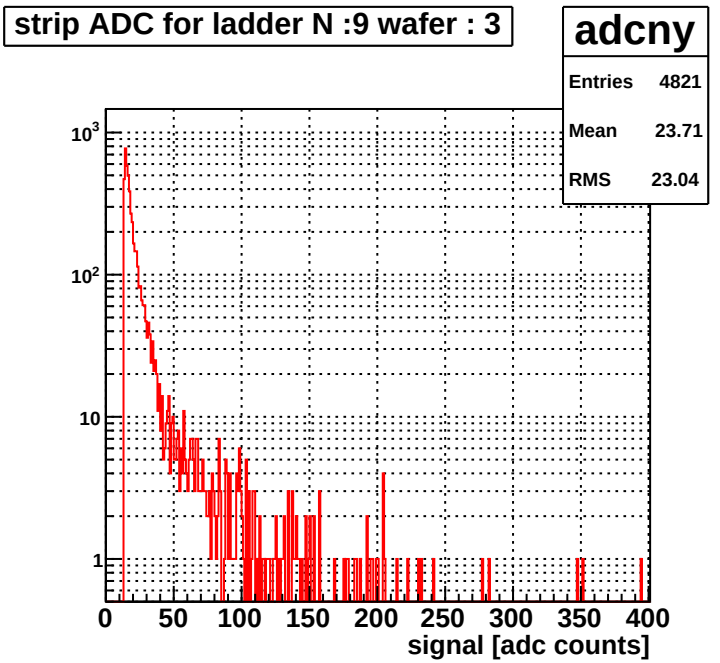

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 913
Mean 43.94
RMS 49.47
signal [adc counts]

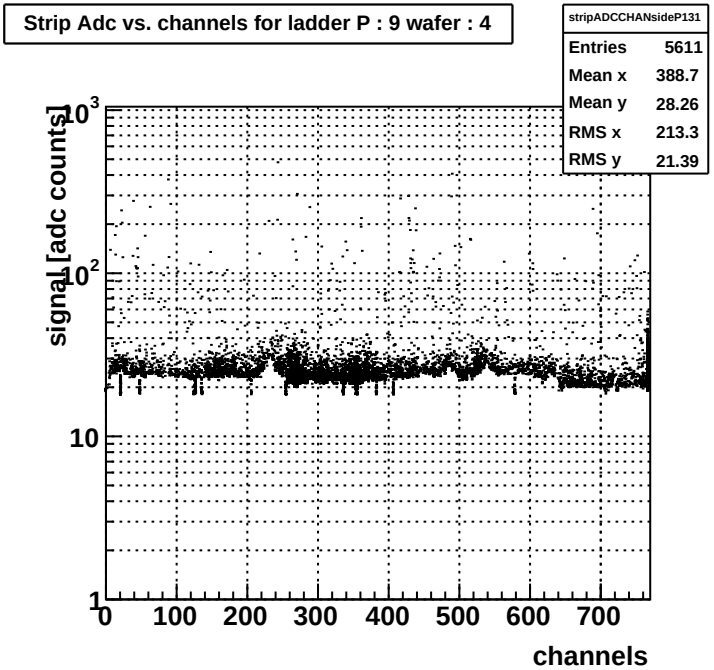

strip ADC for ladder N :9 wafer : 2
adcny
Entries 4309
Mean 21.21
RMS 10.54
signal [adc counts]

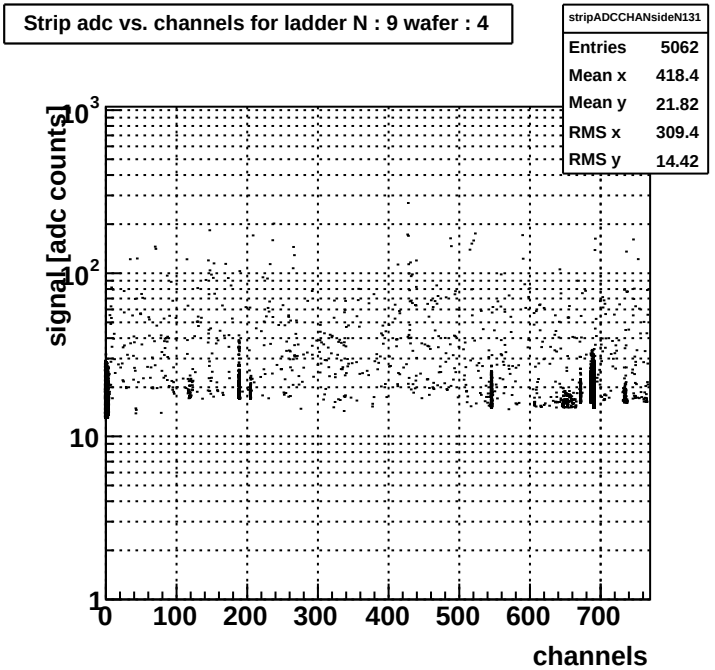

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 1287
Mean x 505.4
Mean y 52.16
RMS x 237.5
RMS y 58.04
signal [adc counts]
channels

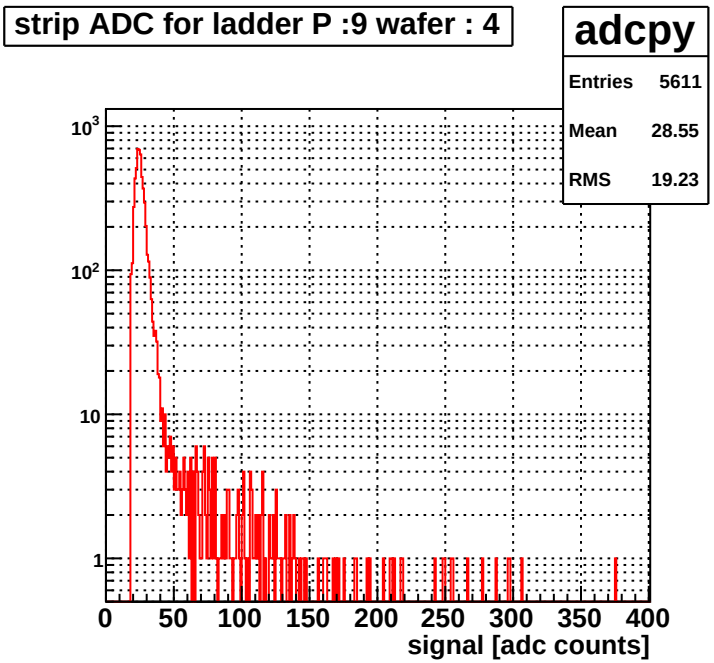

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 4821
Mean x 389.2
Mean y 23.31
RMS x 208
RMS y 24.03
signal [adc counts]
channels

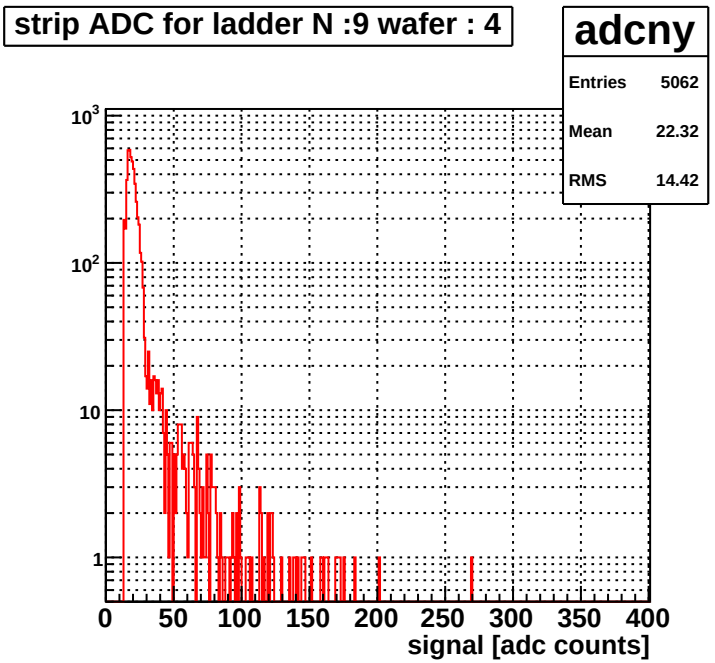

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 1287
Mean 49.64
RMS 47.01
signal [adc counts]

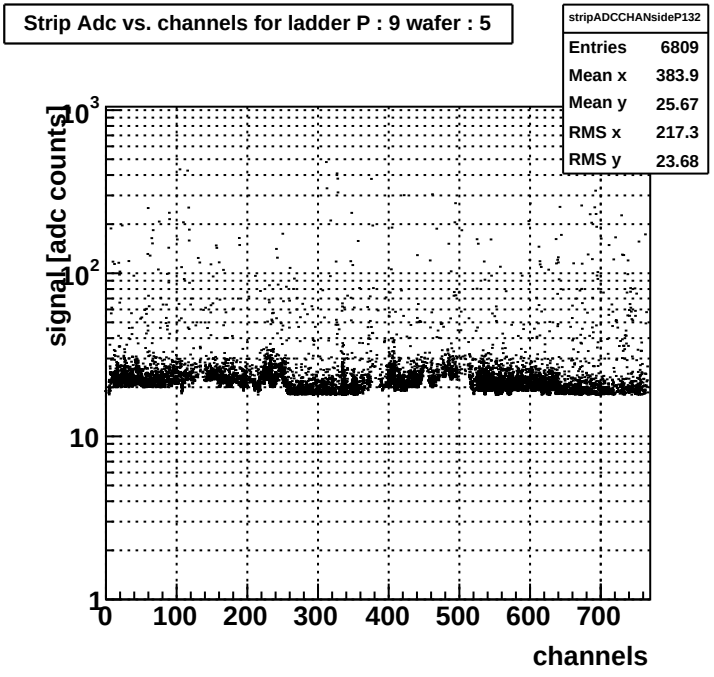

strip ADC for ladder N :9 wafer : 3
adcny
Entries 4821
Mean 23.71
RMS 23.04
signal [adc counts]

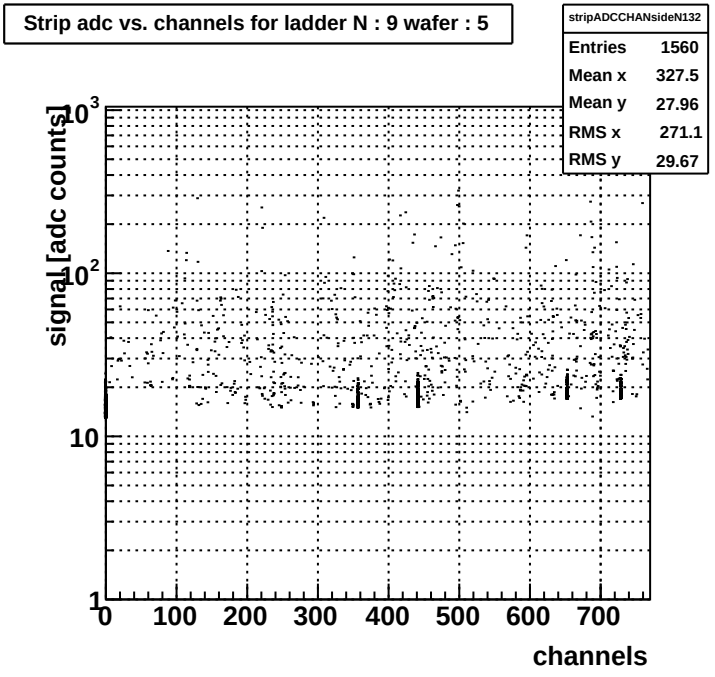

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 5611
Mean x 388.7
Mean y 28.26
RMS x 213.3
RMS y 21.39
signal [adc counts]
channels

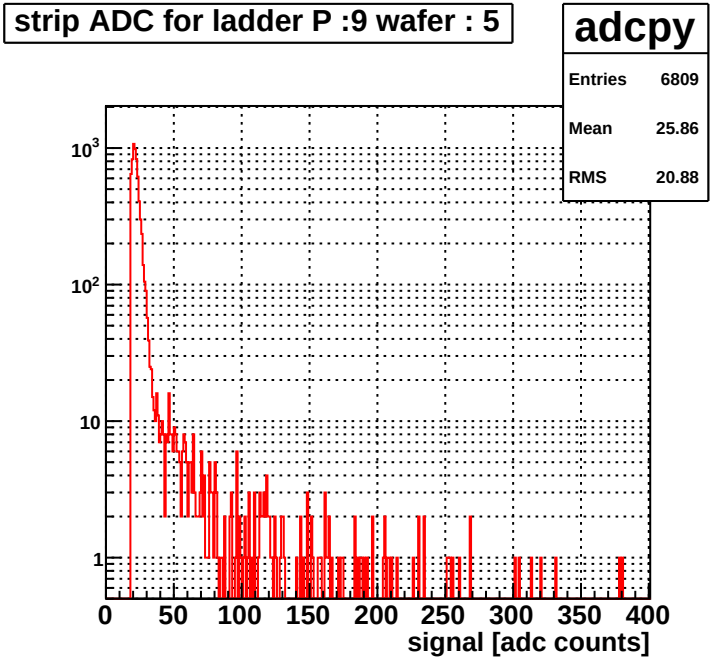

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 5062
Mean x 418.4
Mean y 21.82
RMS x 309.4
RMS y 14.42
signal [adc counts]
channels

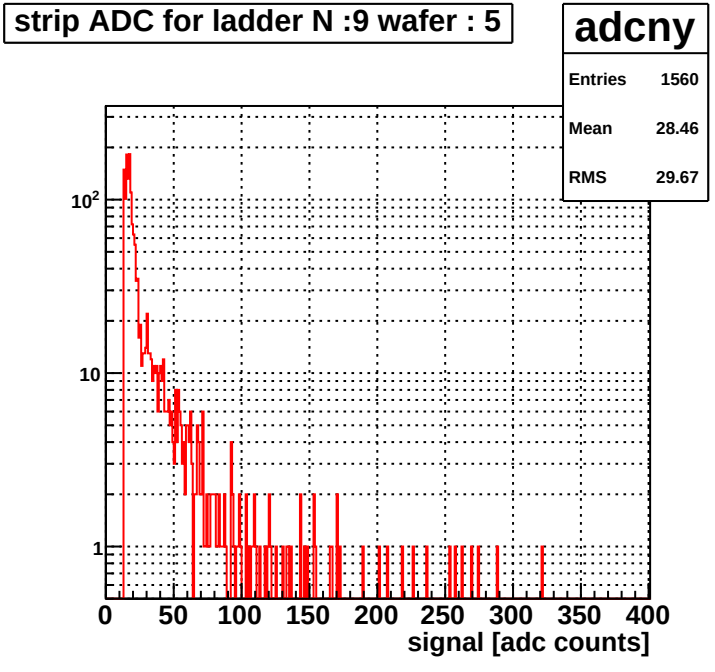

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 5611
Mean 28.55
RMS 19.23
signal [adc counts]

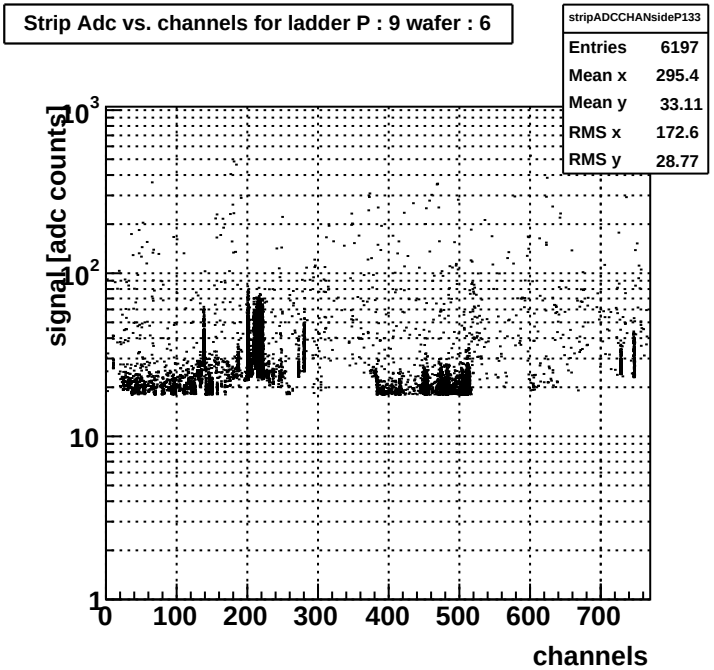

strip ADC for ladder N :9 wafer : 4
adcny
Entries 5062
Mean 22.32
RMS 14.42
signal [adc counts]

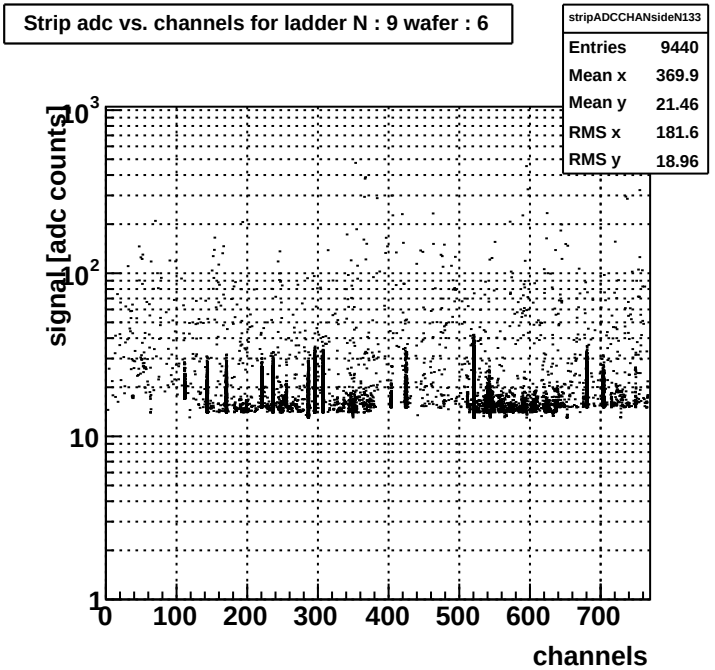

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 6809
Mean x 383.9
Mean y 25.67
RMS x 217.3
RMS y 23.68
signal [adc counts]
channels

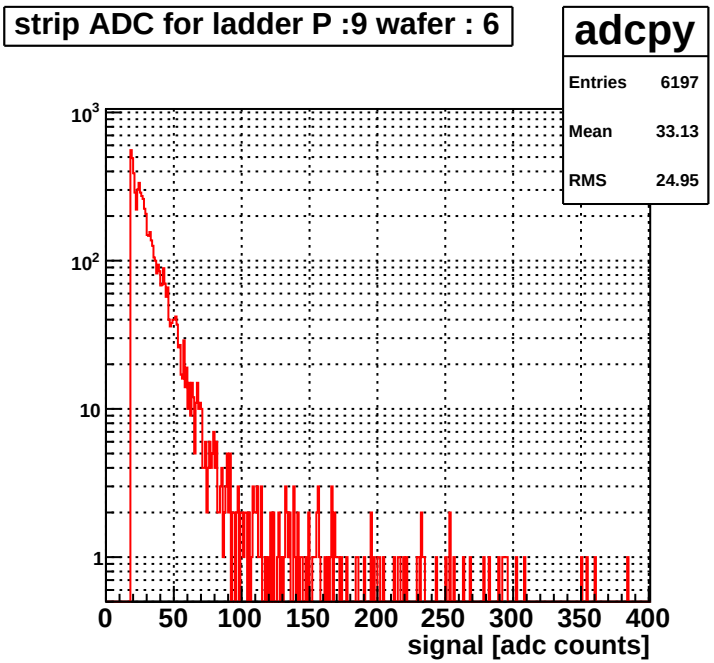

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 1560
Mean x 327.5
Mean y 27.96
RMS x 271.1
RMS y 29.67
signal [adc counts]
channels

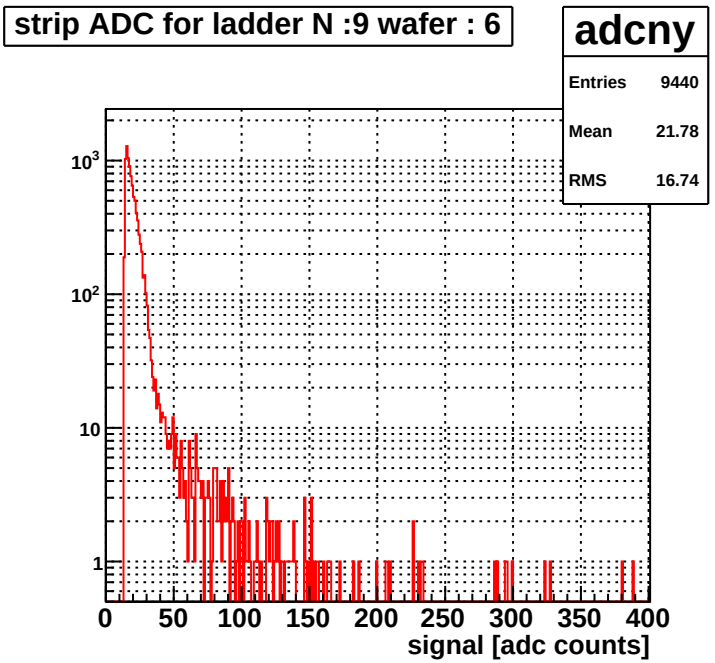

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 6809
Mean 25.86
RMS 20.88
signal [adc counts]

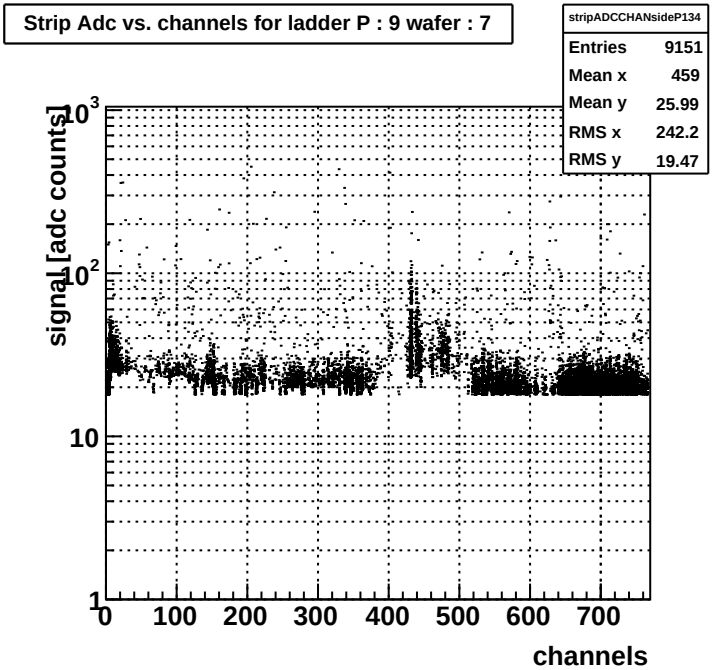

strip ADC for ladder N :9 wafer : 5
adcny
Entries 1560
Mean 28.46
RMS 29.67
signal [adc counts]

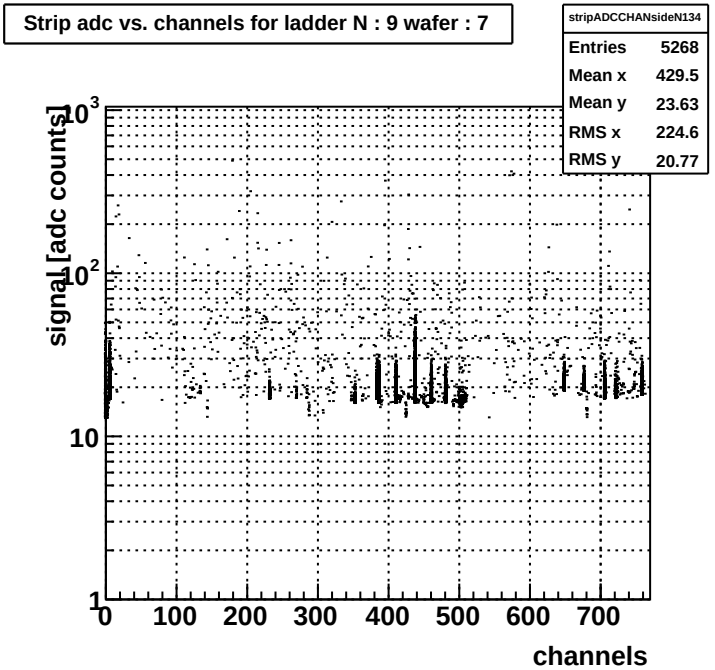

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 6197
Mean x 295.4
Mean y 33.11
RMS x 172.6
RMS y 28.77
signal [adc counts]
channels

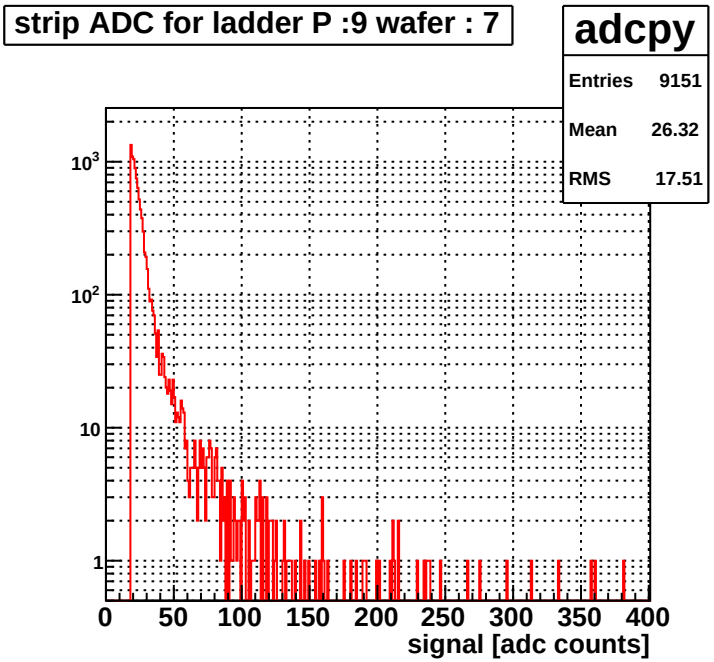

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 9440
Mean x 369.9
Mean y 21.46
RMS x 181.6
RMS y 18.96
signal [adc counts]
channels

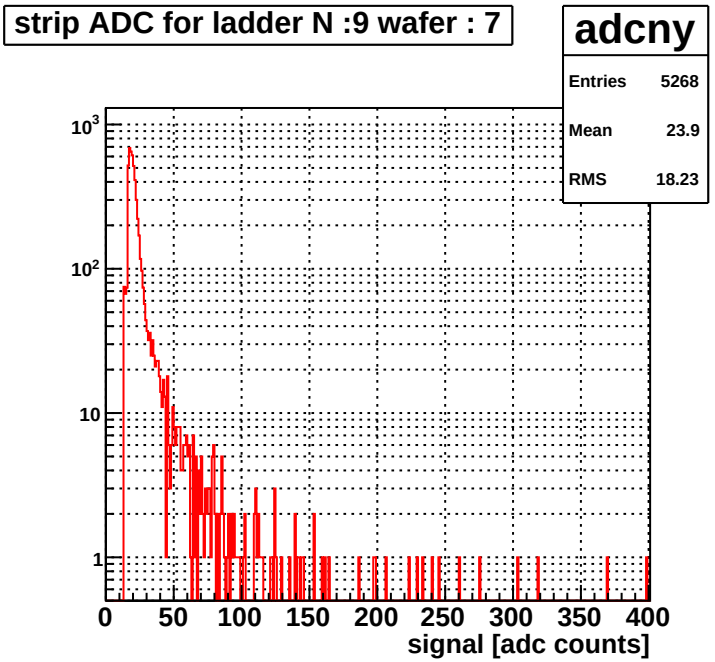

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 6197
Mean 33.13
RMS 24.95
signal [adc counts]

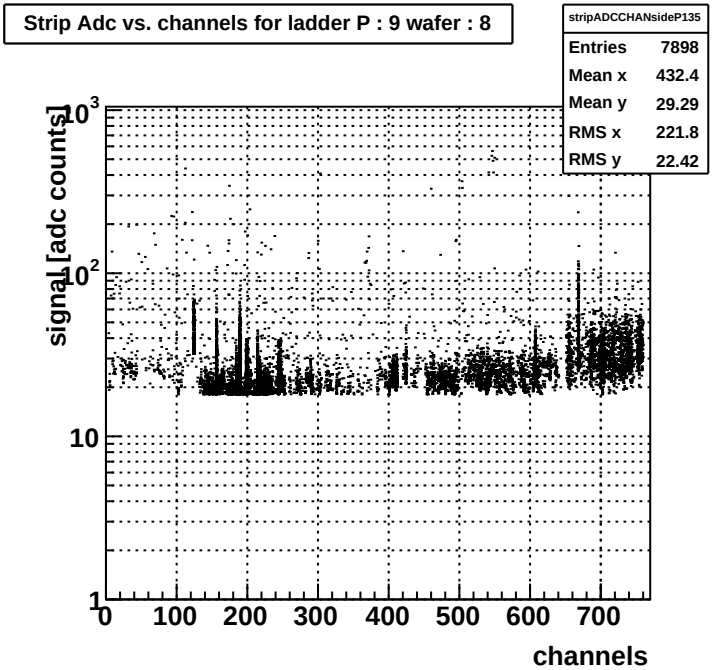

strip ADC for ladder N :9 wafer : 6
adcny
Entries 9440
Mean 21.78
RMS 16.74
signal [adc counts]

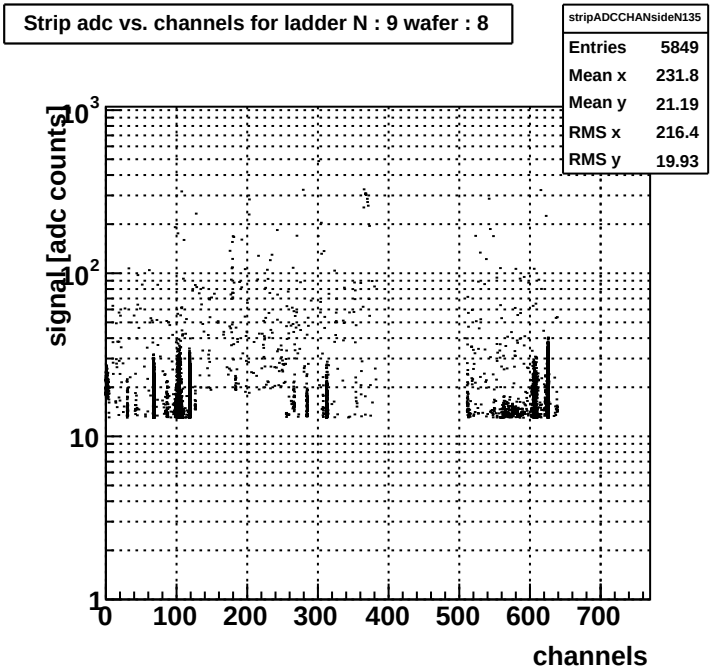

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 9151
Mean x 459
Mean y 25.99
RMS x 242.2
RMS y 19.47
signal [adc counts]
channels

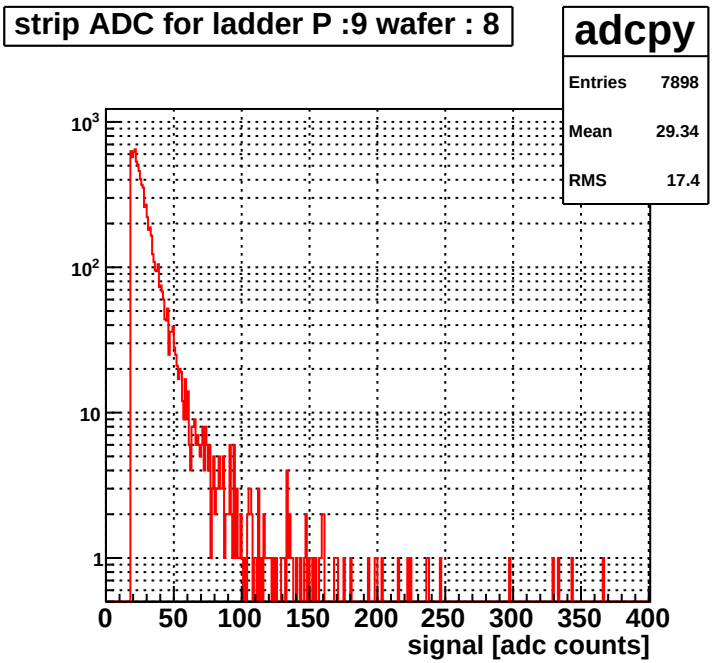

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 5268
Mean x 429.5
Mean y 23.63
RMS x 224.6
RMS y 20.77
signal [adc counts]
channels

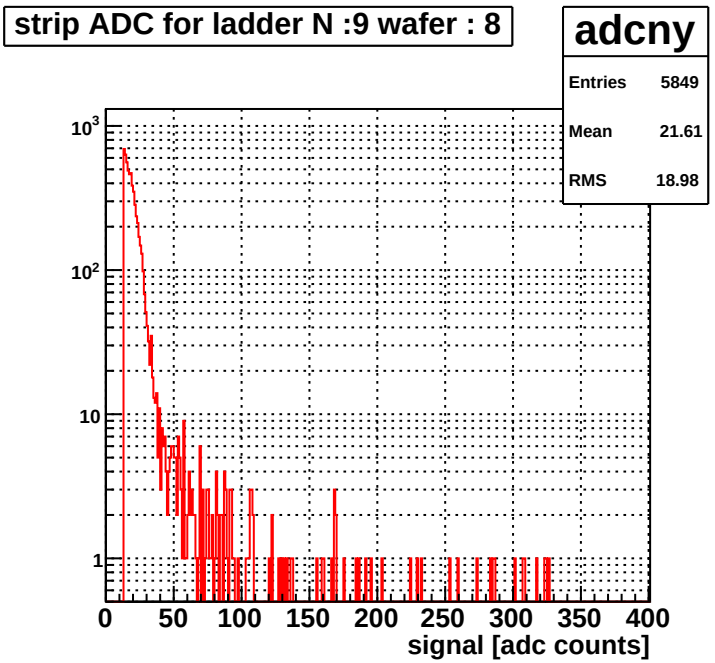

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 9151
Mean 26.32
RMS 17.51
signal [adc counts]

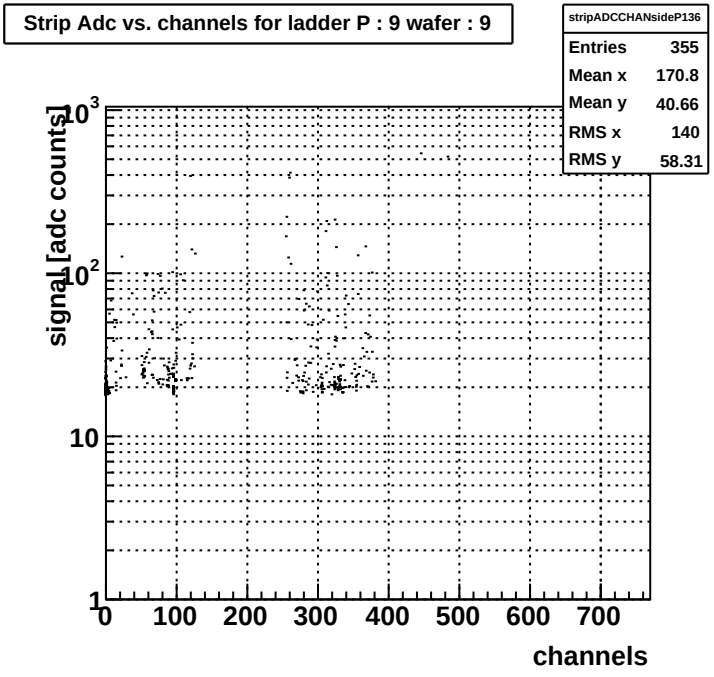

strip ADC for ladder N :9 wafer : 7
adcny
Entries 5268
Mean 23.9
RMS 18.23
signal [adc counts]

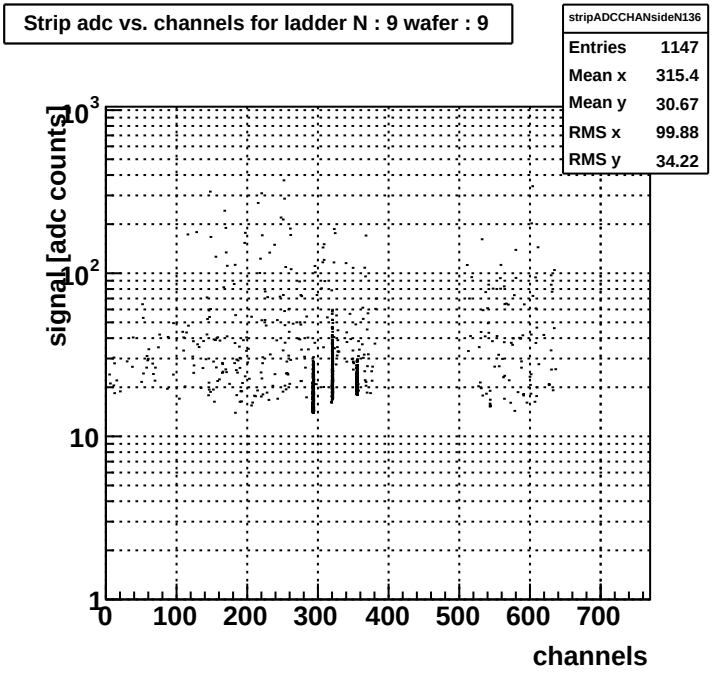

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 7898
Mean x 432.4
Mean y 29.29
RMS x 221.8
RMS y 22.42
signal [adc counts]
channels

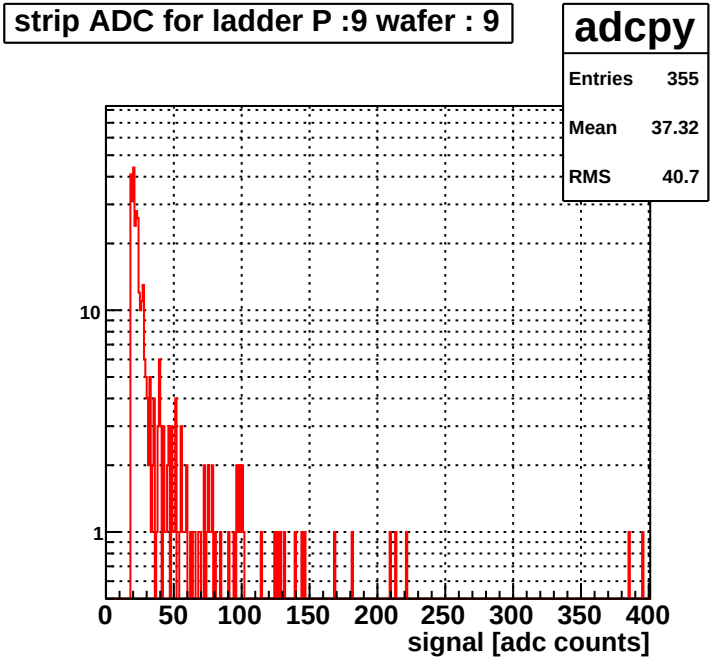

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 5849
Mean x 231.8
Mean y 21.19
RMS x 216.4
RMS y 19.93
signal [adc counts]
channels

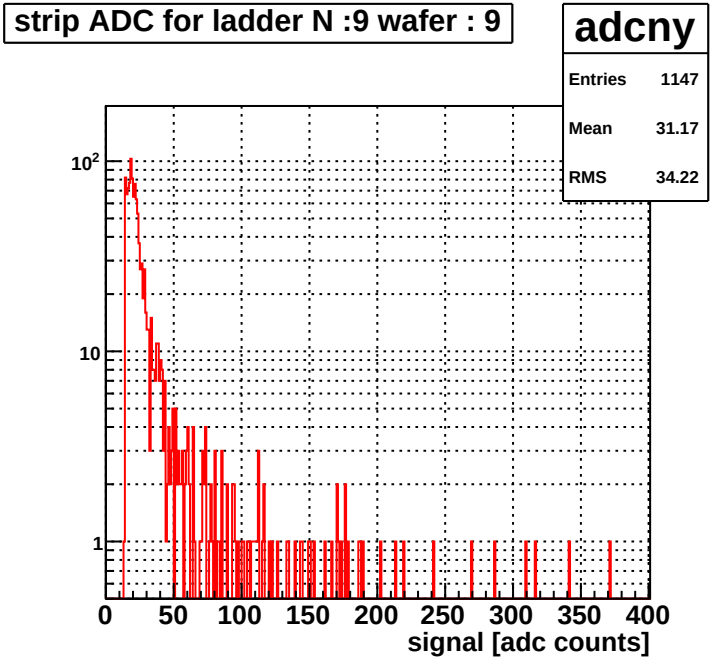

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 7898
Mean 29.34
RMS 17.4
signal [adc counts]

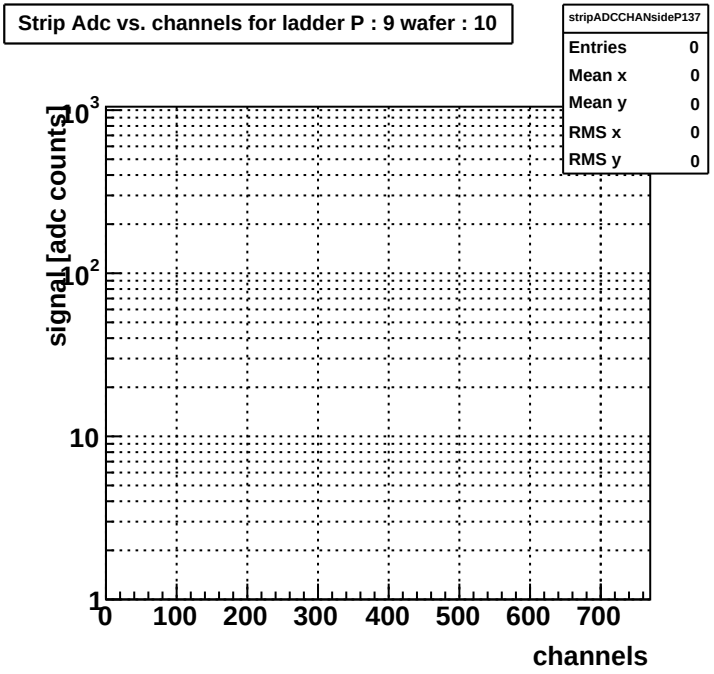

strip ADC for ladder N :9 wafer : 8
adcny
Entries 5849
Mean 21.61
RMS 18.98
signal [adc counts]

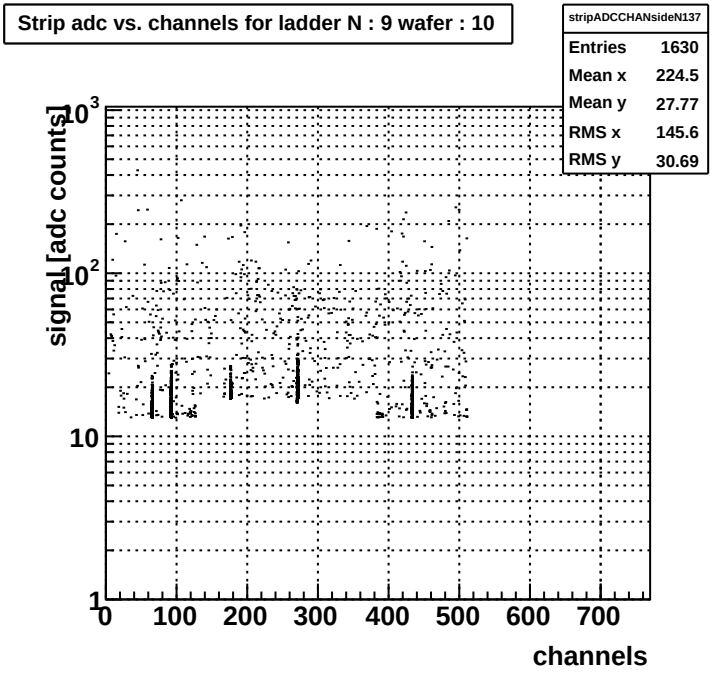

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 355
Mean x 170.8
Mean y 40.66
RMS x 140
RMS y 58.31
signal [adc counts]
channels

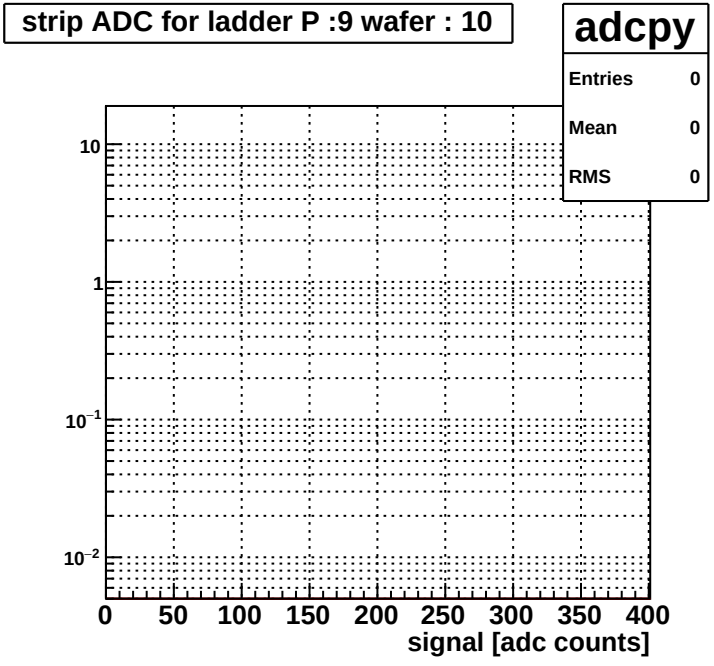

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 1147
Mean x 315.4
Mean y 30.67
RMS x 99.88
RMS y 34.22
signal [adc counts]
channels

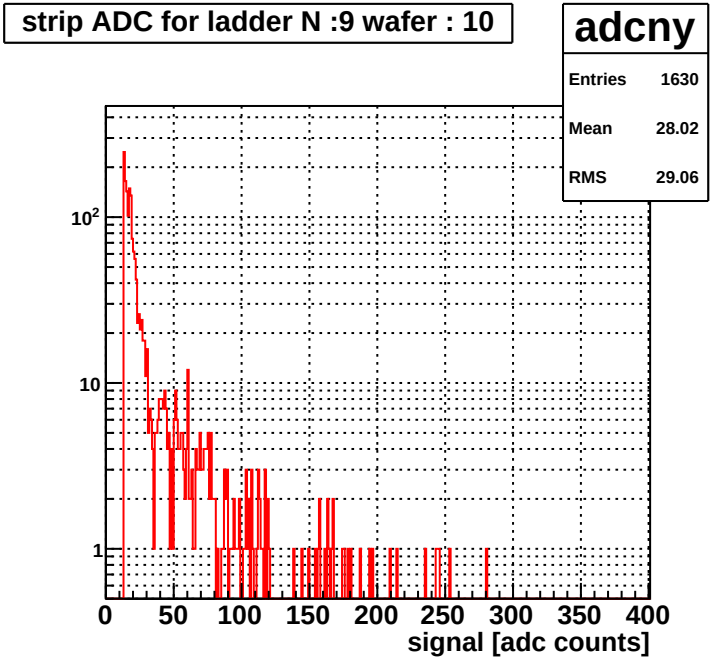

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 355
Mean 37.32
RMS 40.7
signal [adc counts]

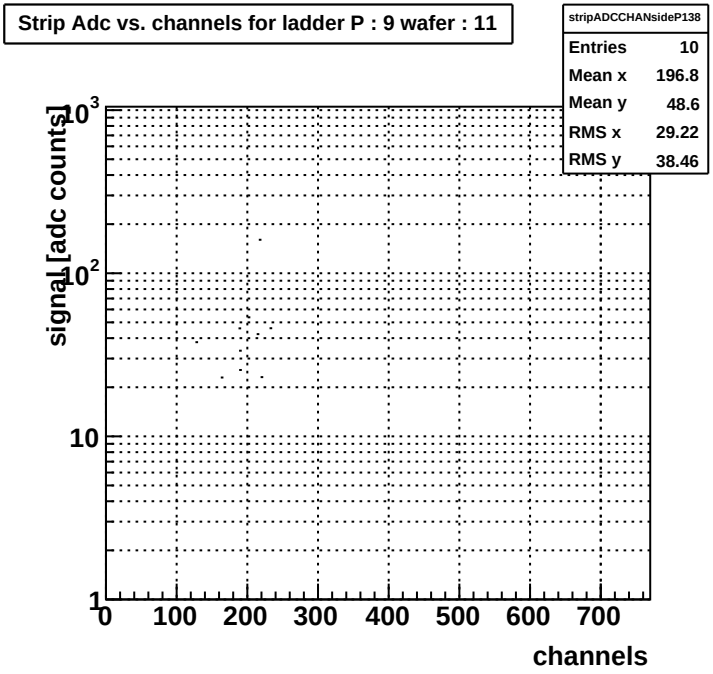

strip ADC for ladder N :9 wafer : 9
adcny
Entries 1147
Mean 31.17
RMS 34.22
signal [adc counts]

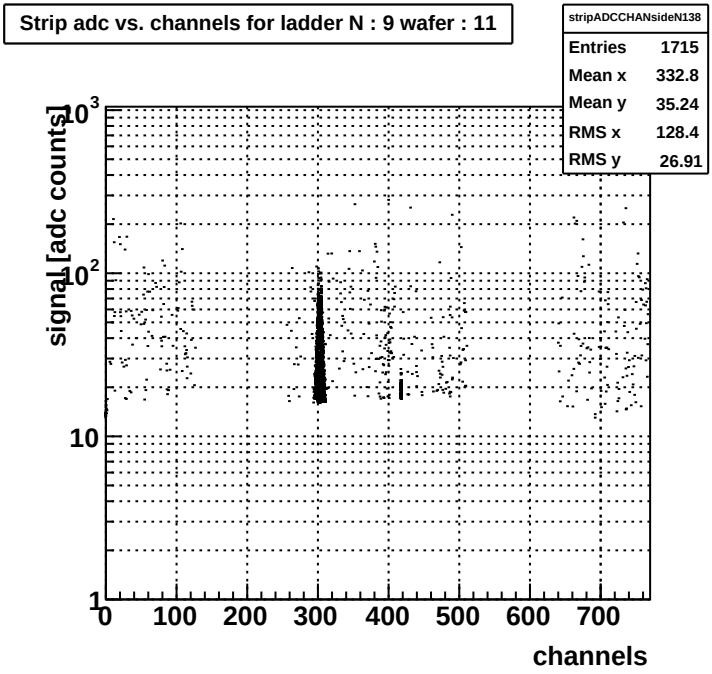

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

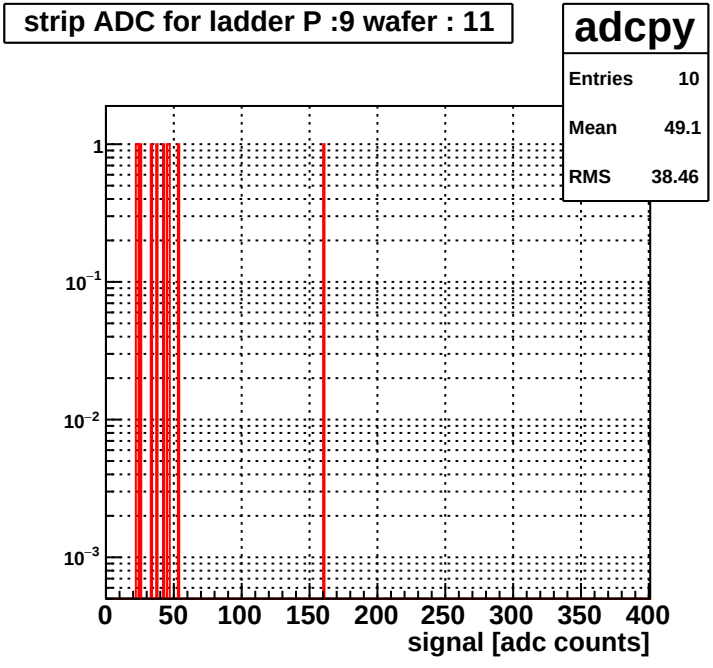

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 1630
Mean x 224.5
Mean y 27.77
RMS x 145.6
RMS y 30.69
signal [adc counts]
channels

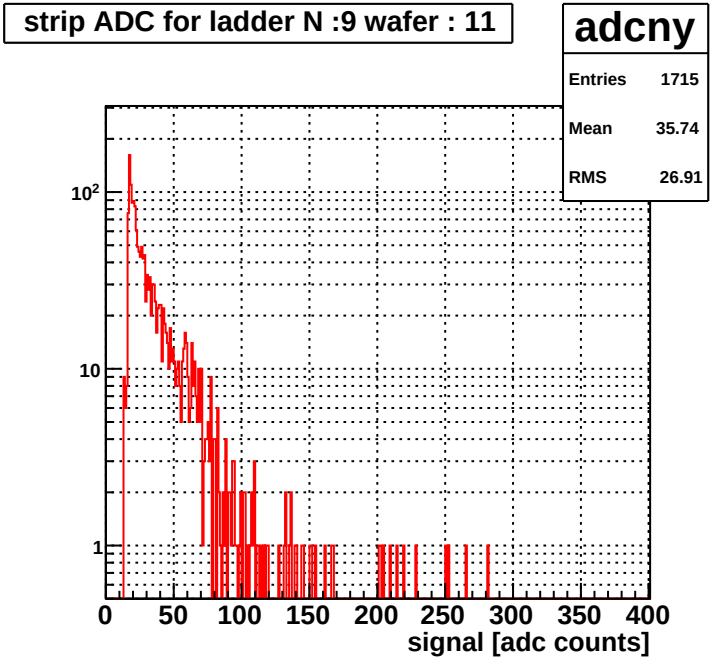

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

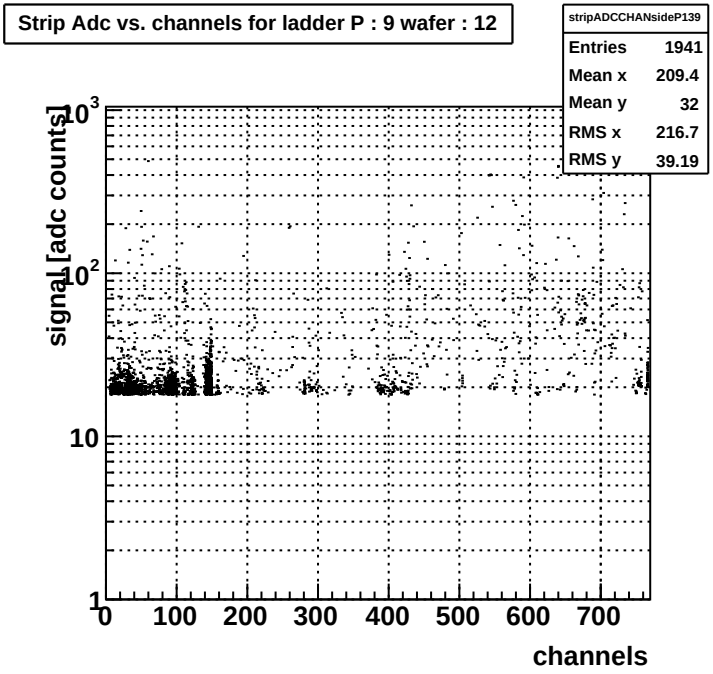

strip ADC for ladder N :9 wafer : 10
adcny
Entries 1630
Mean 28.02
RMS 29.06
signal [adc counts]

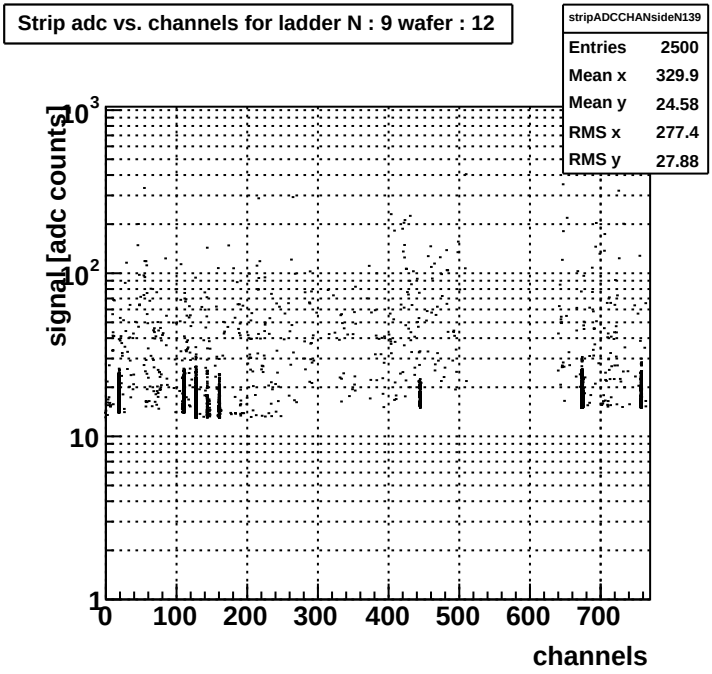

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 10
Mean x 196.8
Mean y 48.6
RMS x 29.22
RMS y 38.46
signal [adc counts]
channels

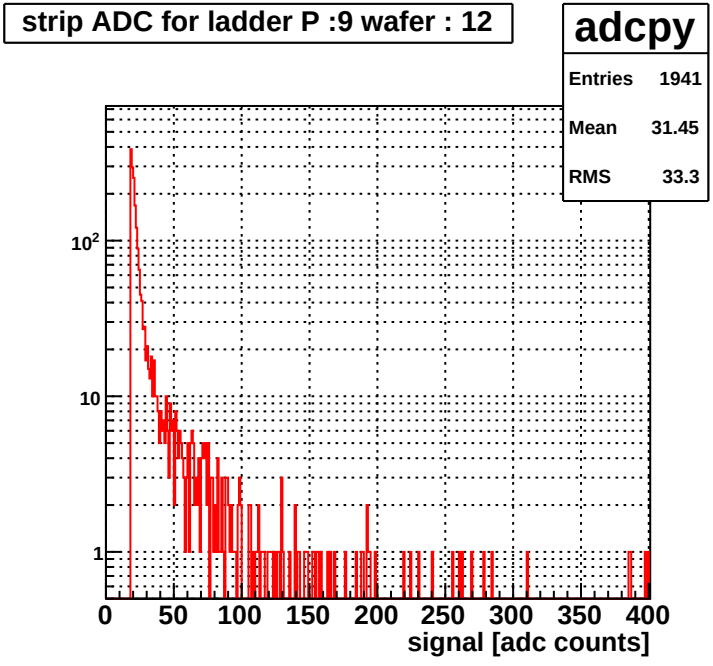

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 1715
Mean x 332.8
Mean y 35.24
RMS x 128.4
RMS y 26.91
signal [adc counts]
channels

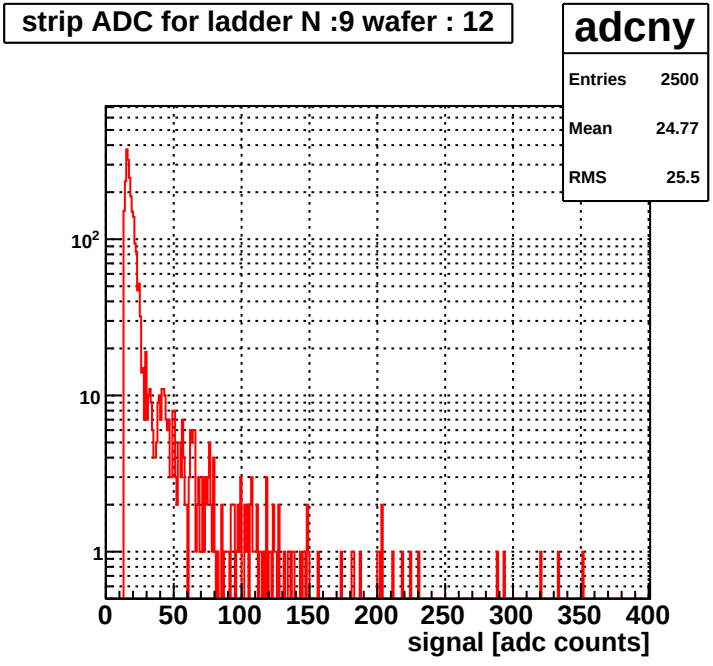

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 10
Mean 49.1
RMS 38.46
signal [adc counts]

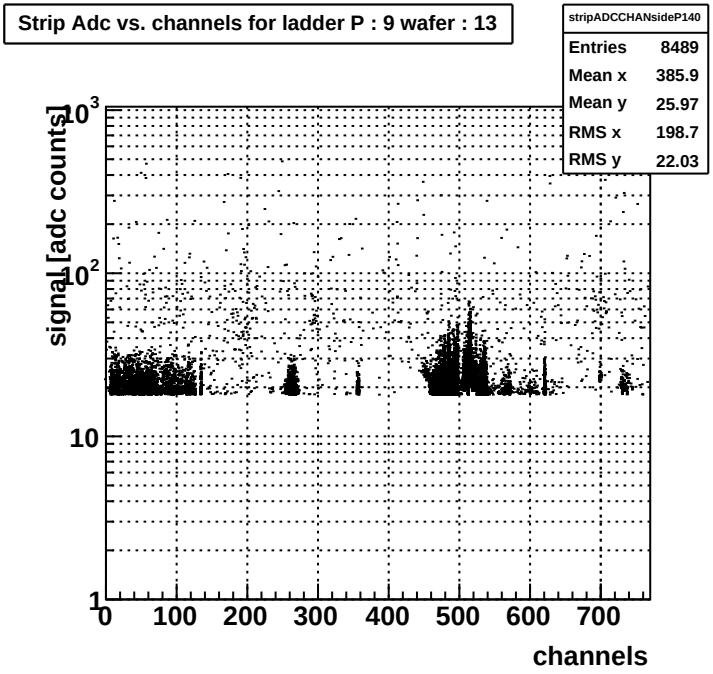

strip ADC for ladder N :9 wafer : 11
adcny
Entries 1715
Mean 35.74
RMS 26.91
signal [adc counts]

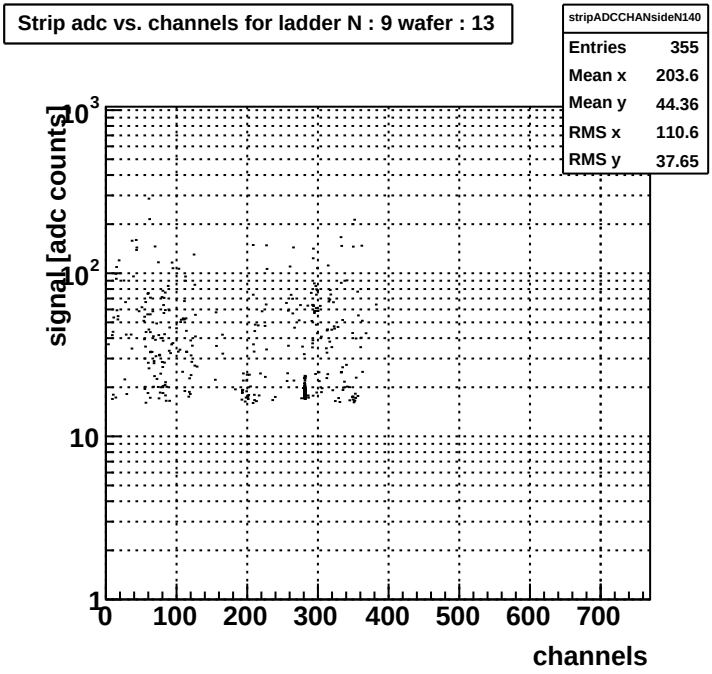

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 1941
Mean x 209.4
Mean y 32
RMS x 216.7
RMS y 39.19
signal [adc counts]
channels

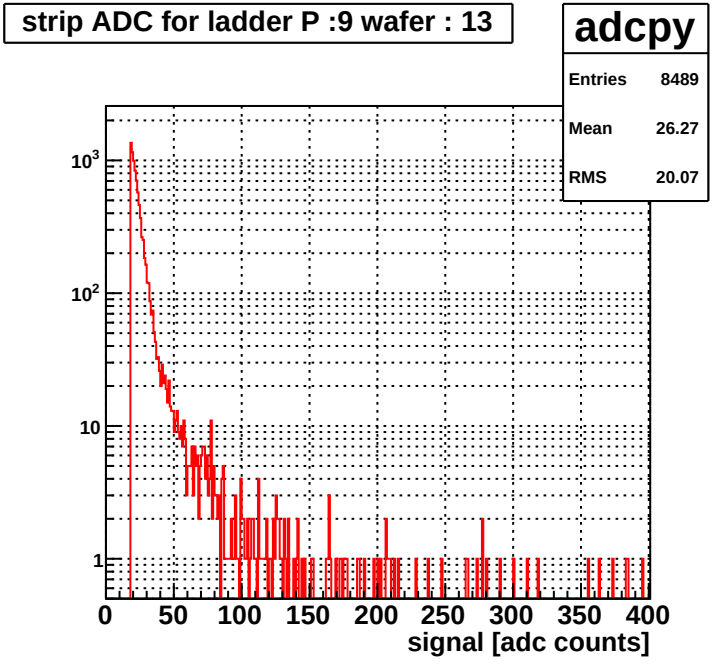

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 2500
Mean x 329.9
Mean y 24.58
RMS x 277.4
RMS y 27.88
signal [adc counts]
channels

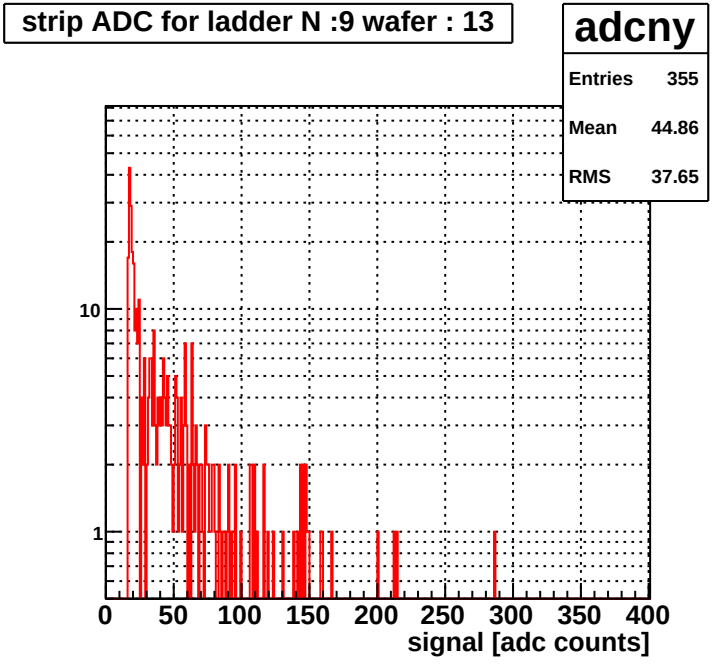

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 1941
Mean 31.45
RMS 33.3
signal [adc counts]

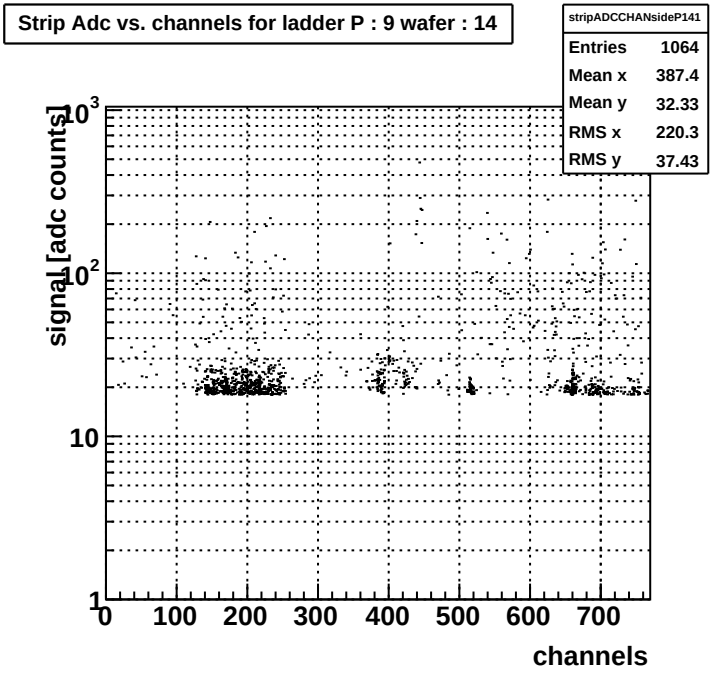

strip ADC for ladder N :9 wafer : 12
adcny
Entries 2500
Mean 24.77
RMS 25.5
signal [adc counts]

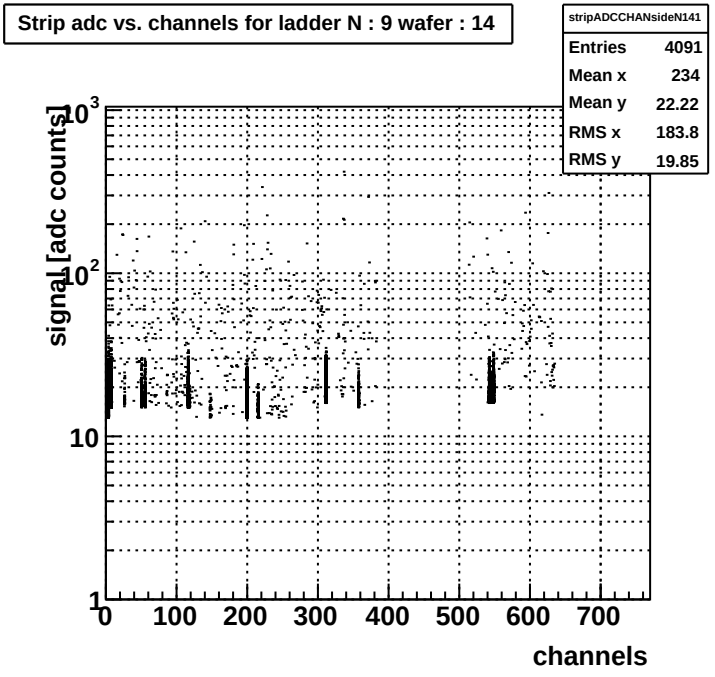

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 8489
Mean x 385.9
Mean y 25.97
RMS x 198.7
RMS y 22.03
signal [adc counts]
channels

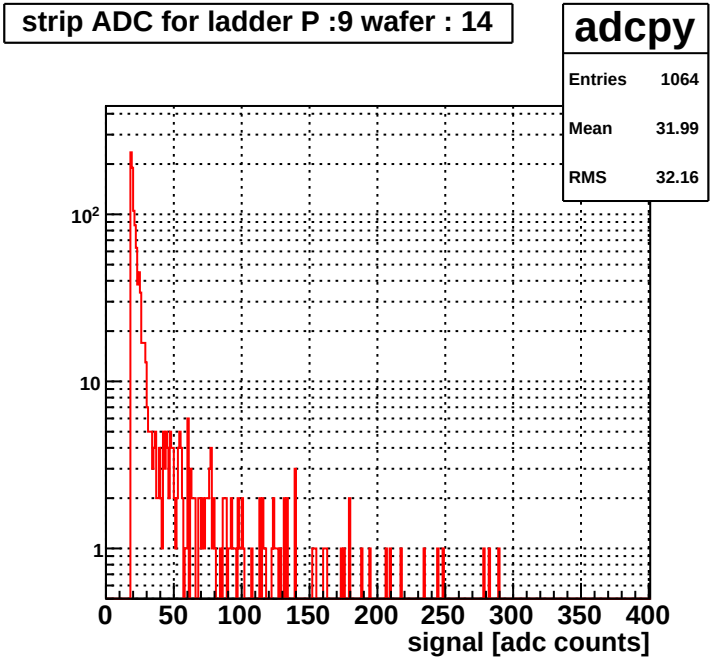

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 355
Mean x 203.6
Mean y 44.36
RMS x 110.6
RMS y 37.65
signal [adc counts]
channels

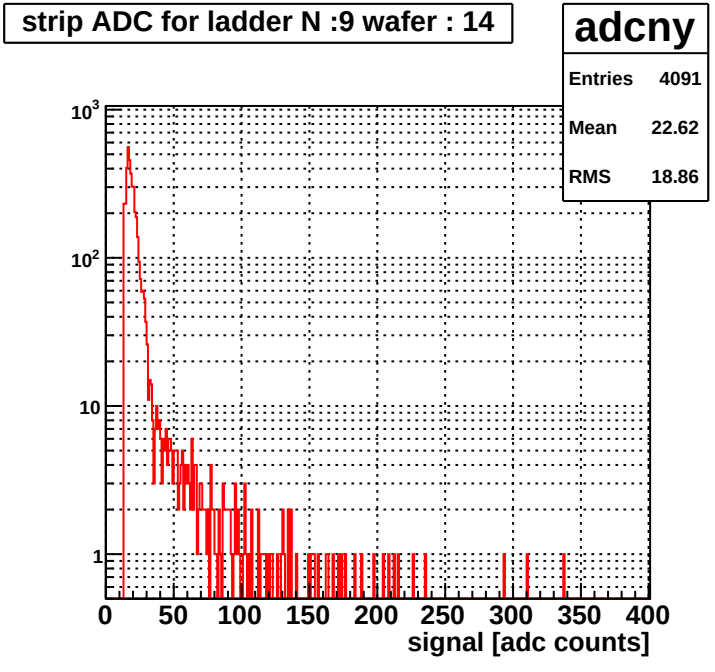

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 8489
Mean 26.27
RMS 20.07
signal [adc counts]

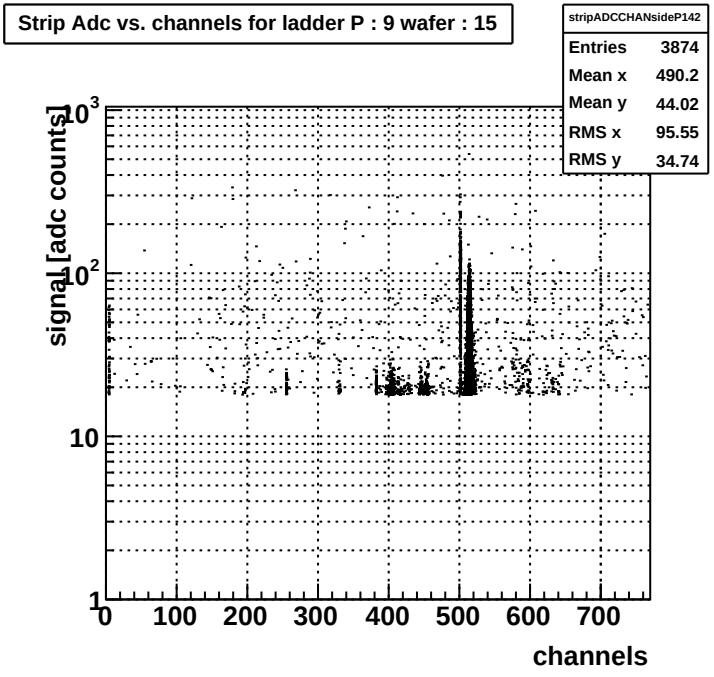

strip ADC for ladder N :9 wafer : 13
adcny
Entries 355
Mean 44.86
RMS 37.65
signal [adc counts]

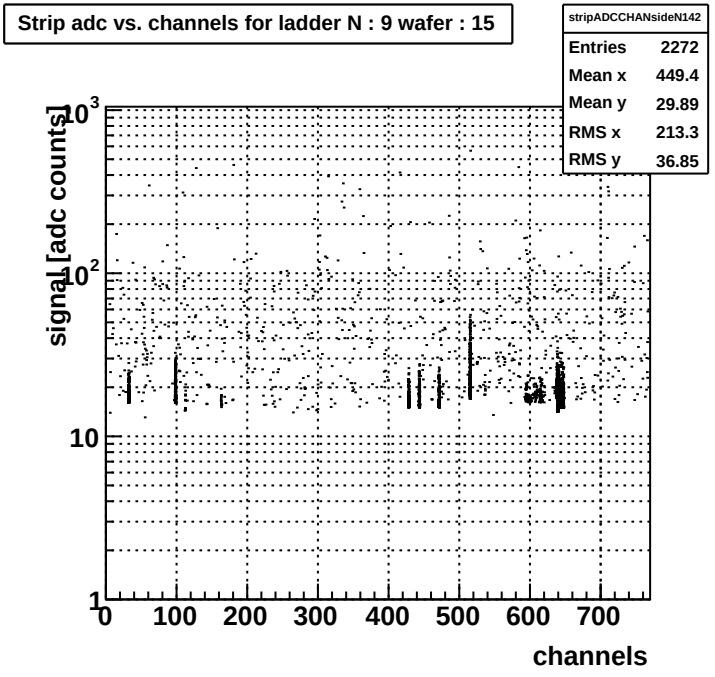

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 1064
Mean x 387.4
Mean y 32.33
RMS x 220.3
RMS y 37.43
signal [adc counts]
channels

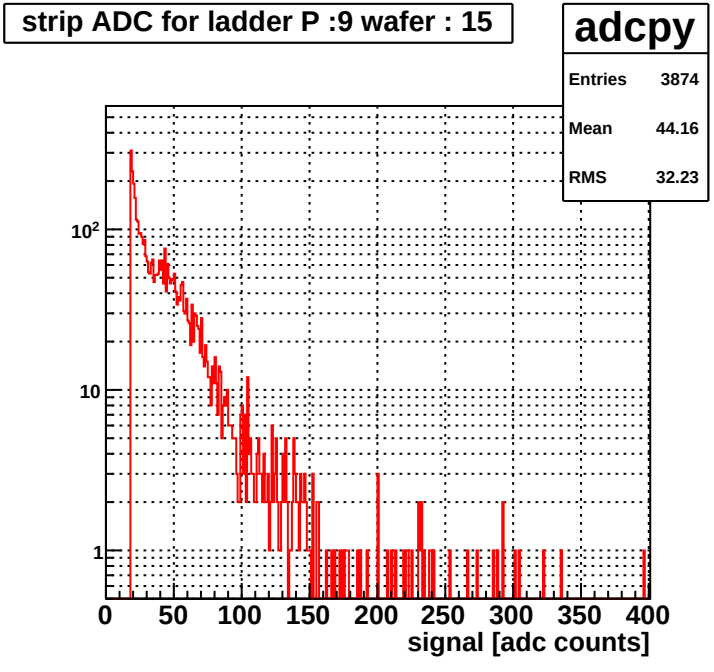

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 4091
Mean x 234
Mean y 22.22
RMS x 183.8
RMS y 19.85
signal [adc counts]
channels

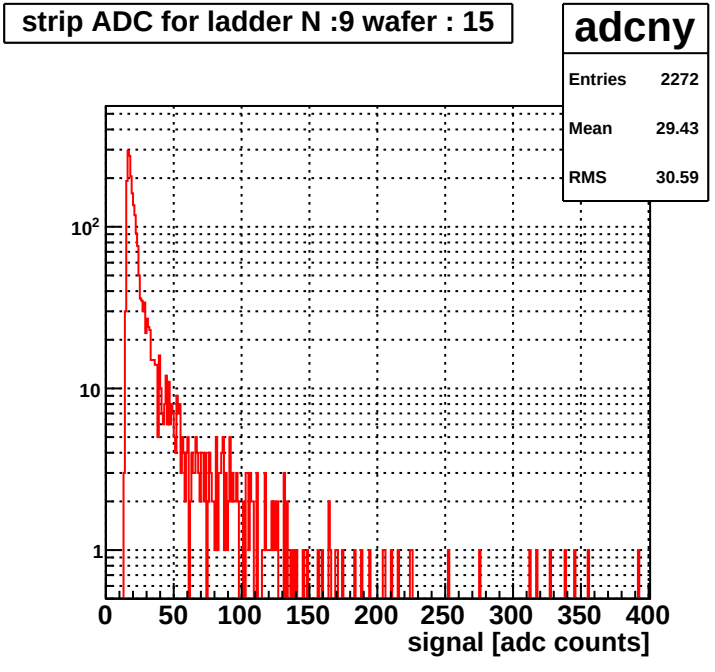

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 1064
Mean 31.99
RMS 32.16
signal [adc counts]

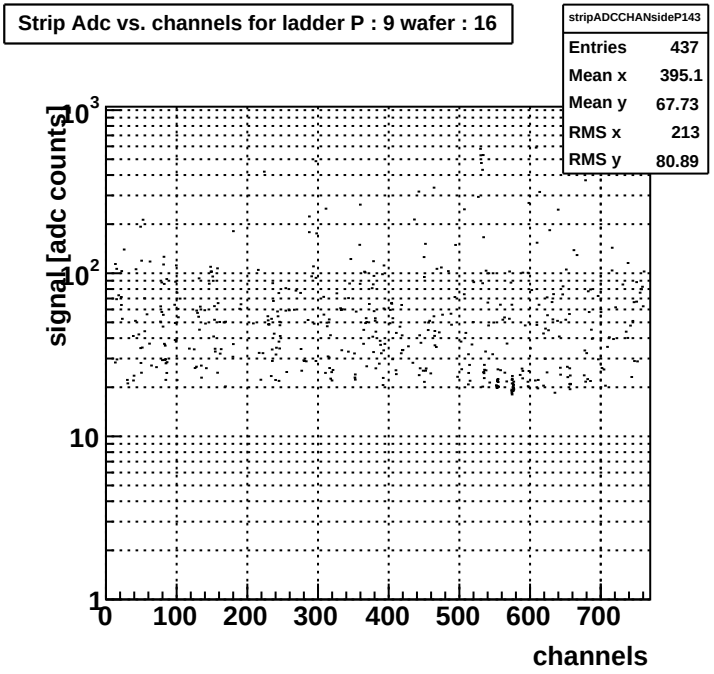

strip ADC for ladder N :9 wafer : 14
adcny
Entries 4091
Mean 22.62
RMS 18.86
signal [adc counts]

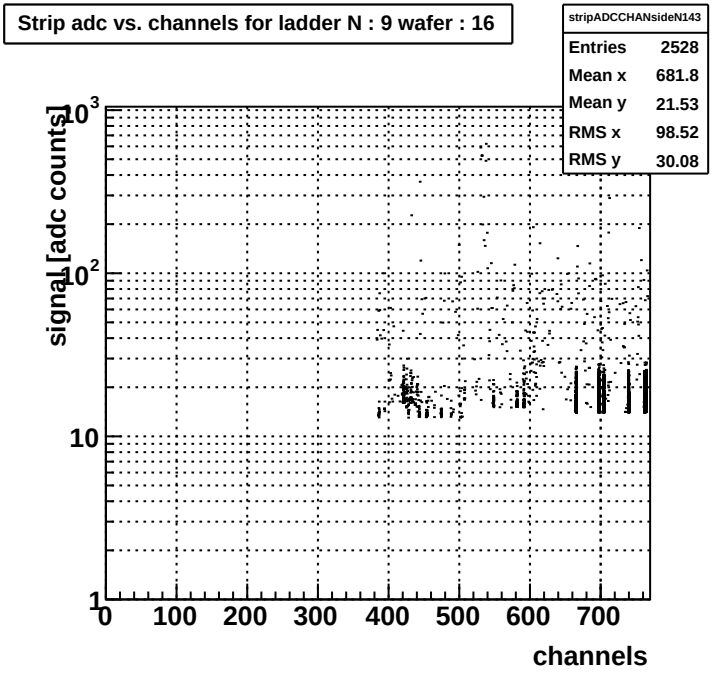

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 3874
Mean x 490.2
Mean y 44.02
RMS x 95.55
RMS y 34.74
signal [adc counts]
channels

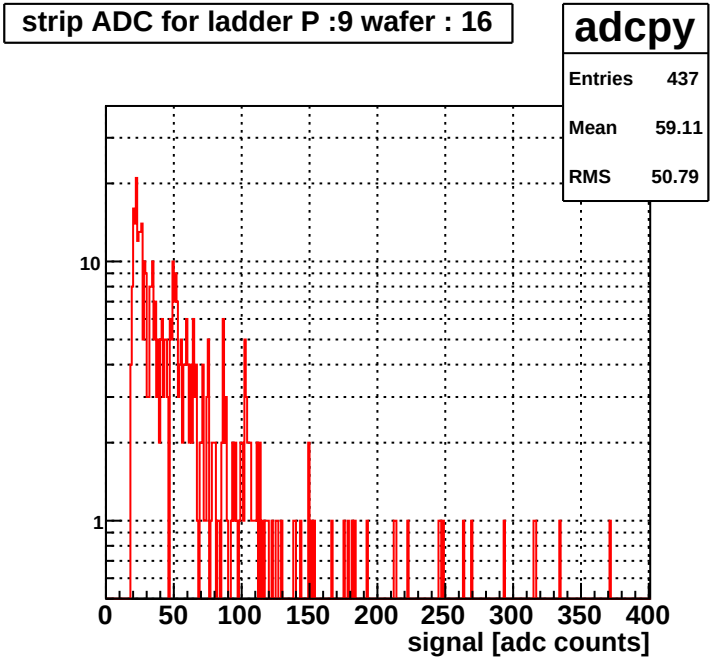

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 2272
Mean x 449.4
Mean y 29.89
RMS x 213.3
RMS y 36.85
signal [adc counts]
channels

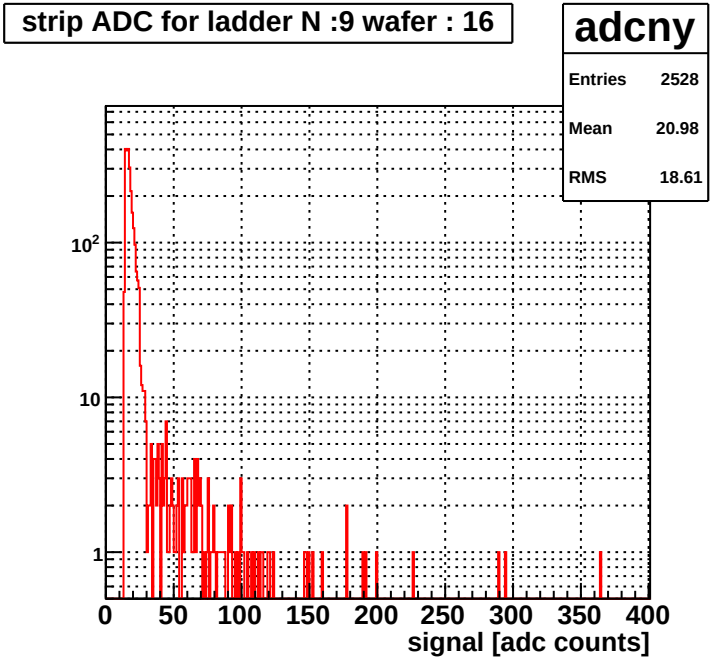

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 3874
Mean 44.16
RMS 32.23
signal [adc counts]

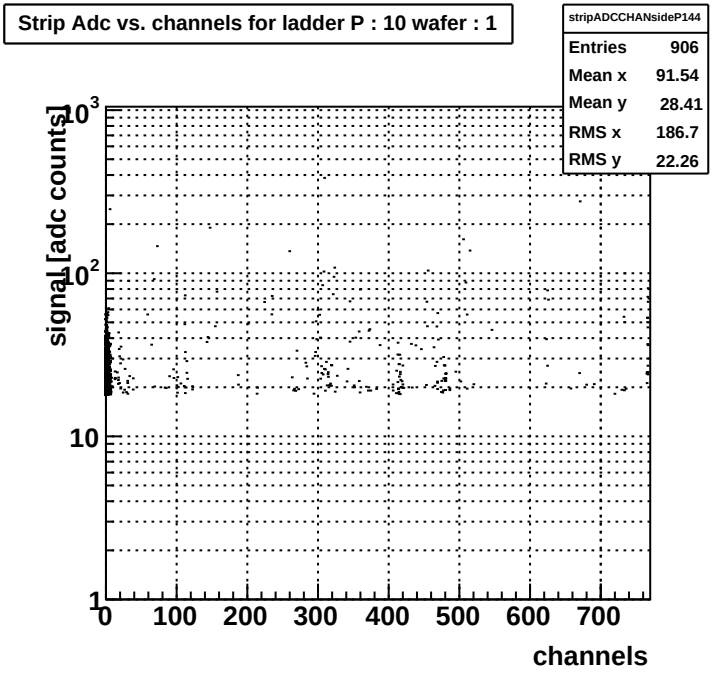

strip ADC for ladder N :9 wafer : 15
adcny
Entries 2272
Mean 29.43
RMS 30.59
signal [adc counts]

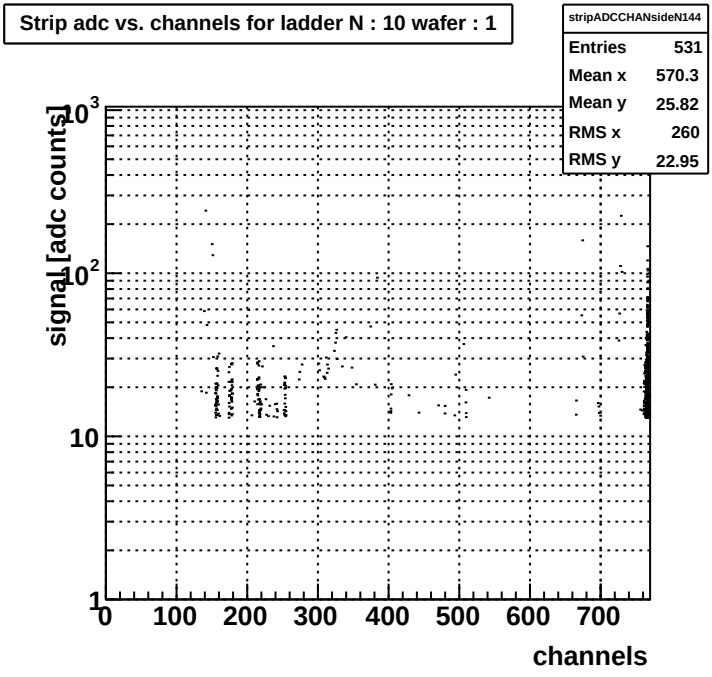

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 437
Mean x 395.1
Mean y 67.73
RMS x 213
RMS y 80.89
signal [adc counts]
channels

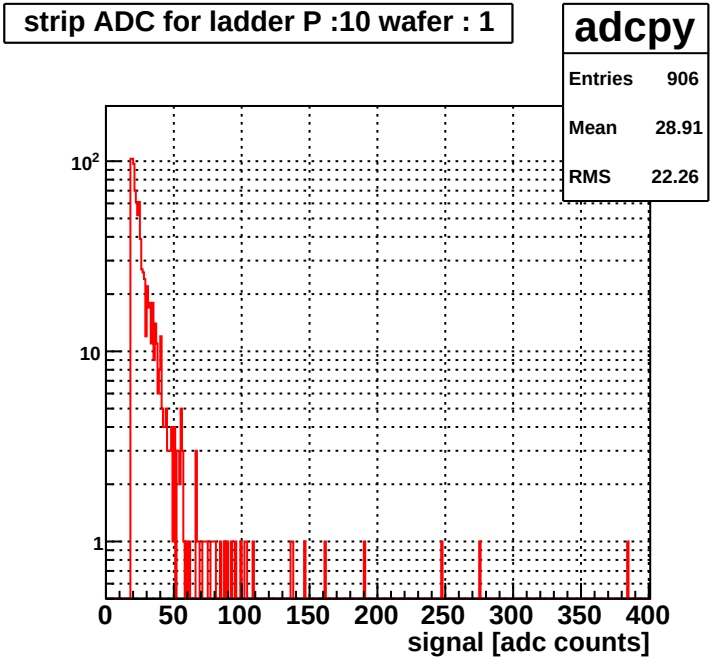

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 2528
Mean x 681.8
Mean y 21.53
RMS x 98.52
RMS y 30.08
signal [adc counts]
channels

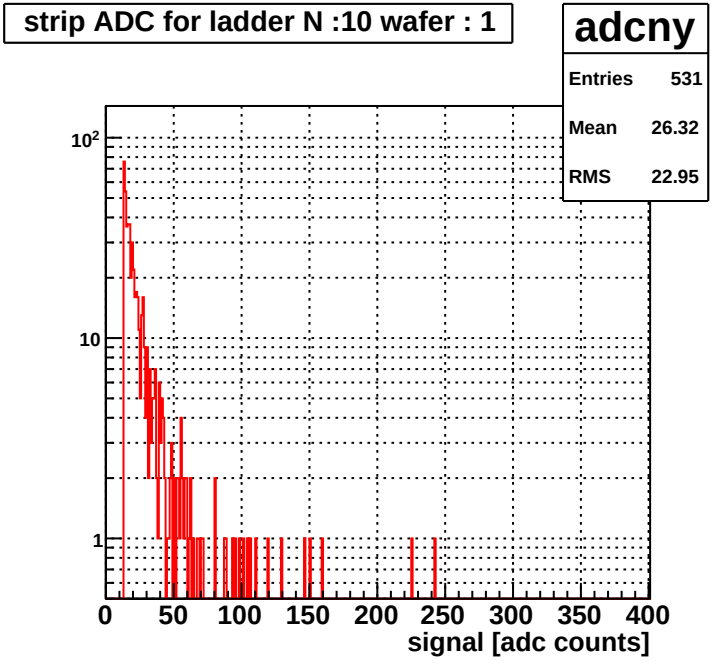

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 437
Mean 59.11
RMS 50.79
signal [adc counts]

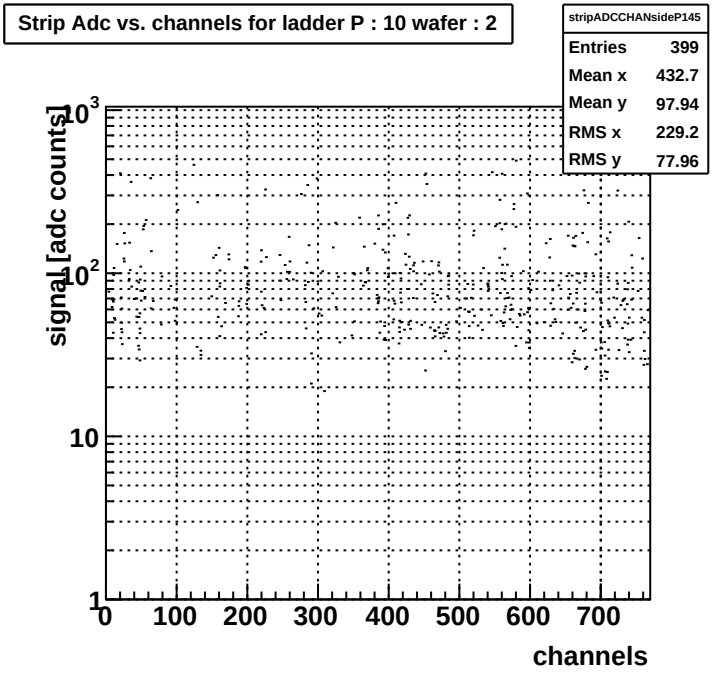

strip ADC for ladder N :9 wafer : 16
adcny
Entries 2528
Mean 20.98
RMS 18.61
signal [adc counts]

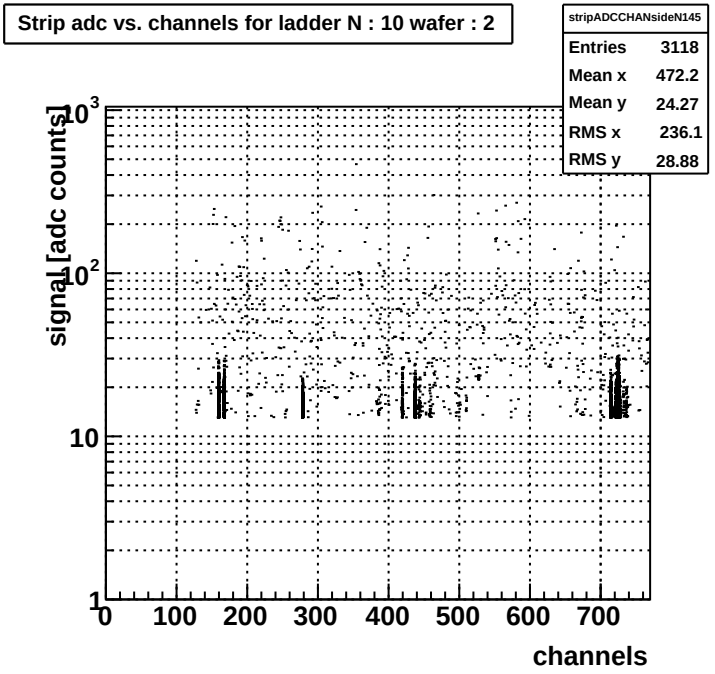

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 906
Mean x 91.54
Mean y 28.41
RMS x 186.7
RMS y 22.26
signal [adc counts]
channels

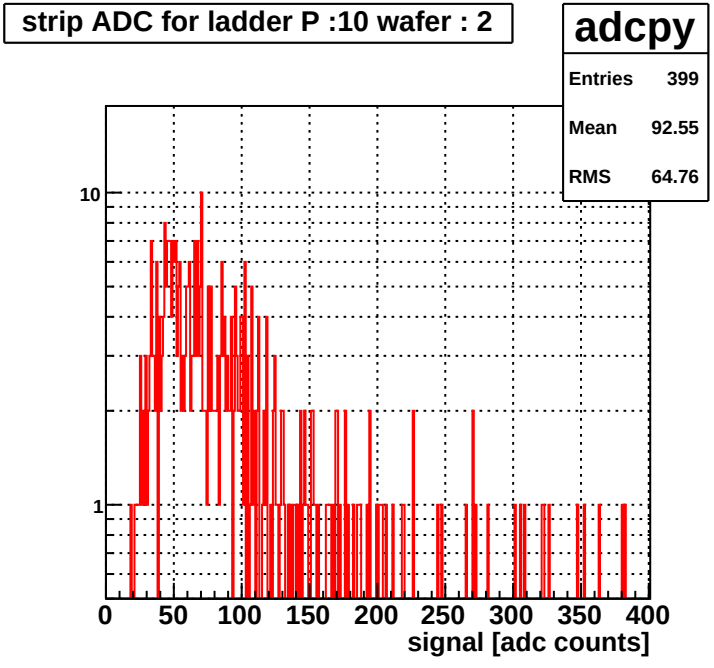

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 531
Mean x 570.3
Mean y 25.82
RMS x 260
RMS y 22.95
signal [adc counts]
channels

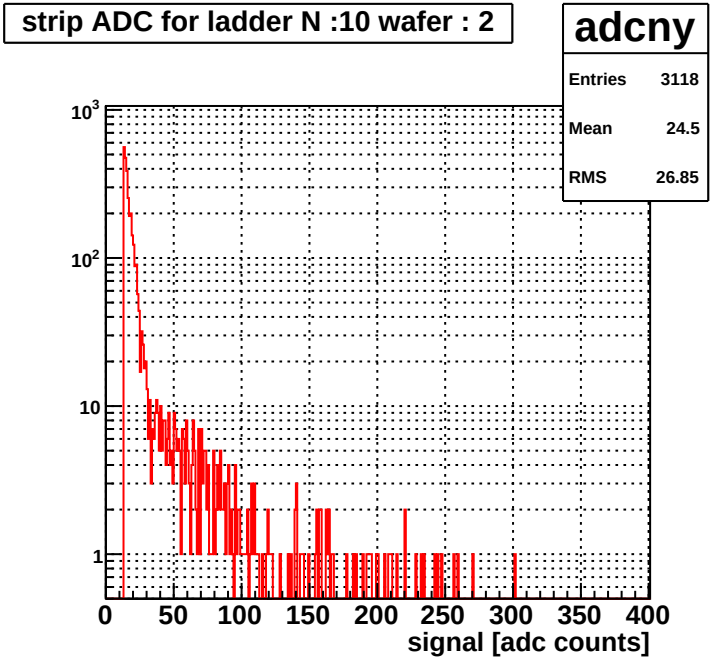

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 906
Mean 28.91
RMS 22.26
signal [adc counts]

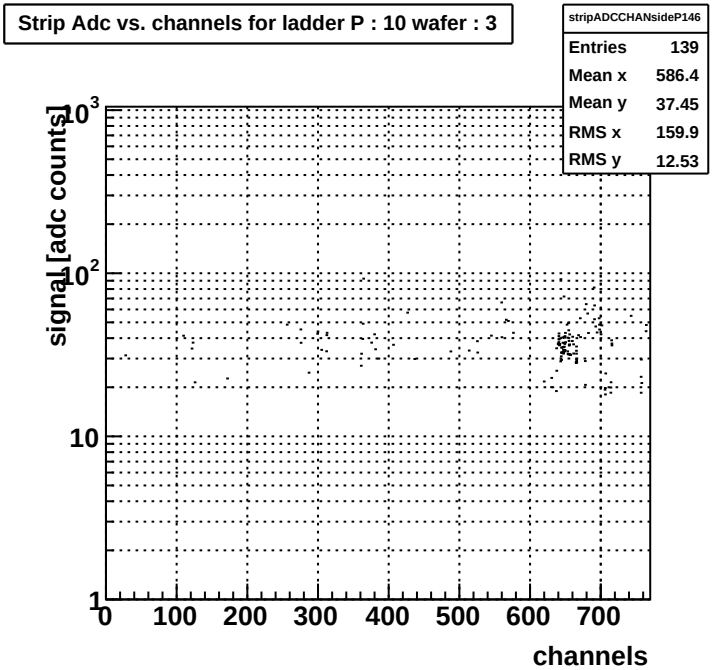

strip ADC for ladder N :10 wafer : 1
adcny
Entries 531
Mean 26.32
RMS 22.95
signal [adc counts]

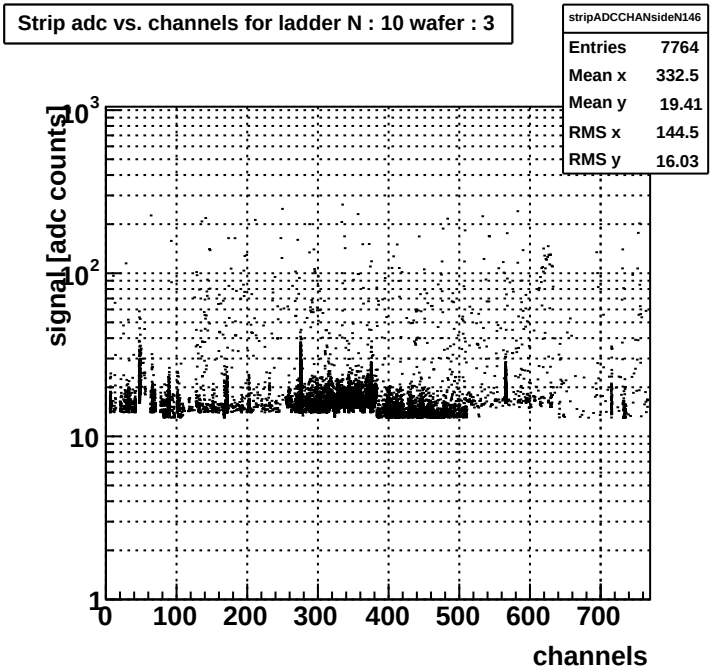

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 399
Mean x 432.7
Mean y 97.94
RMS x 229.2
RMS y 77.96
signal [adc counts]
channels

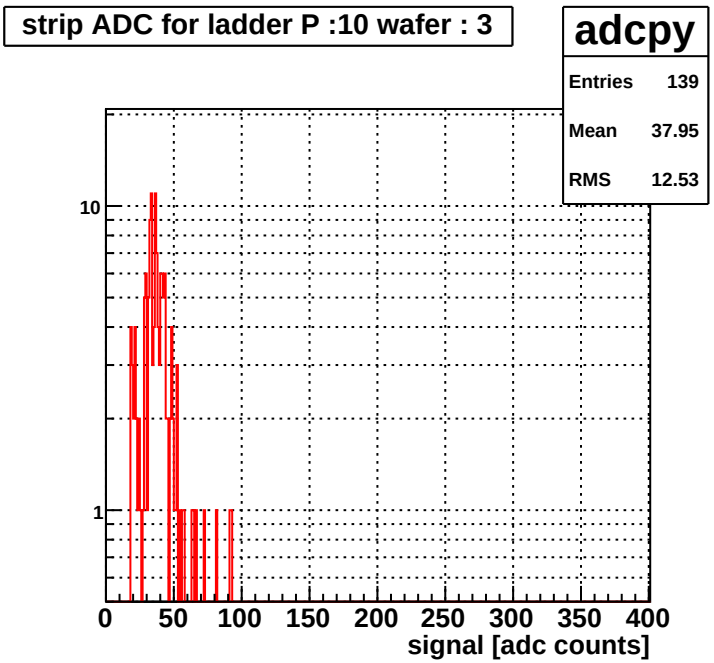

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 3118
Mean x 472.2
Mean y 24.27
RMS x 236.1
RMS y 28.88
signal [adc counts]
channels

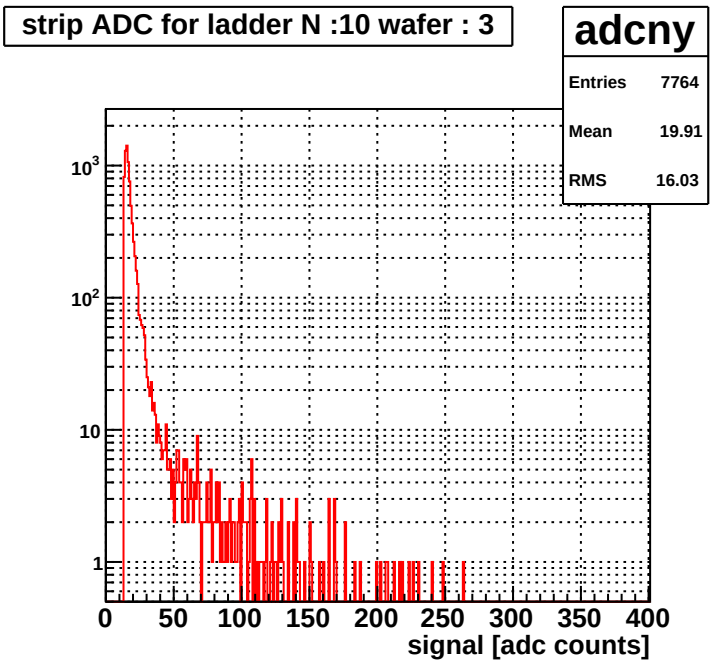

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 399
Mean 92.55
RMS 64.76
signal [adc counts]

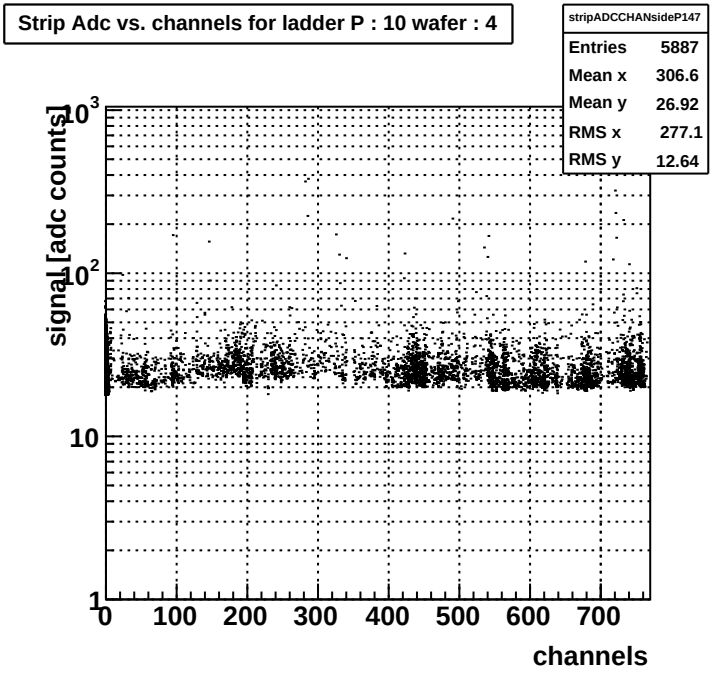

strip ADC for ladder N :10 wafer : 2
adcny
Entries 3118
Mean 24.5
RMS 26.85
signal [adc counts]

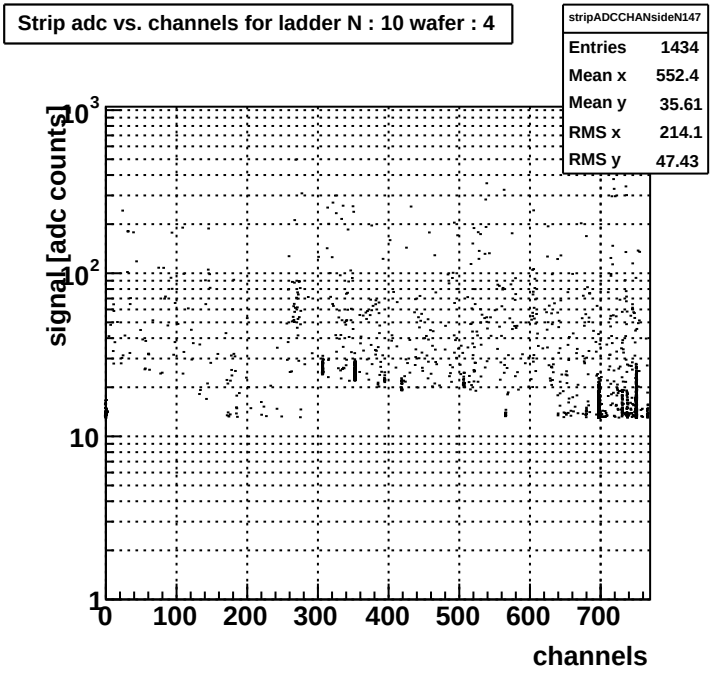

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 139
Mean x 586.4
Mean y 37.45
RMS x 159.9
RMS y 12.53
signal [adc counts]
channels

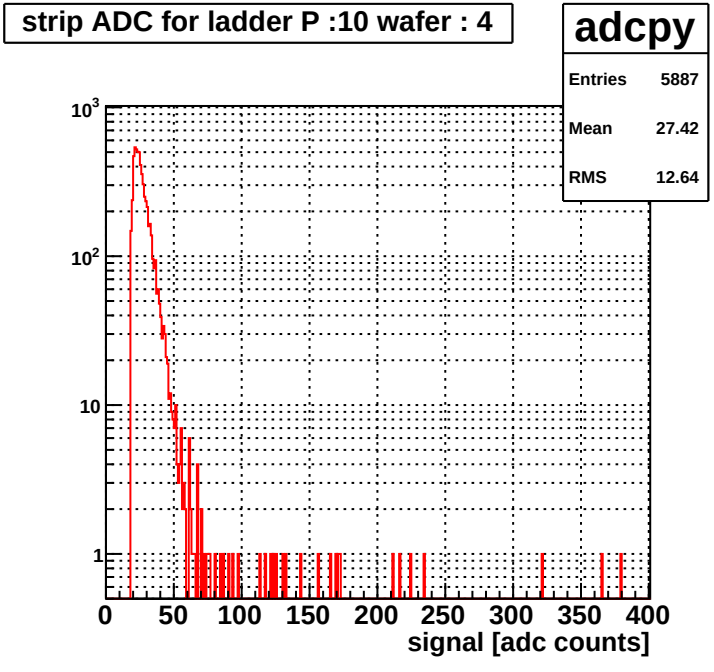

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 7764
Mean x 332.5
Mean y 19.41
RMS x 144.5
RMS y 16.03
signal [adc counts]
channels

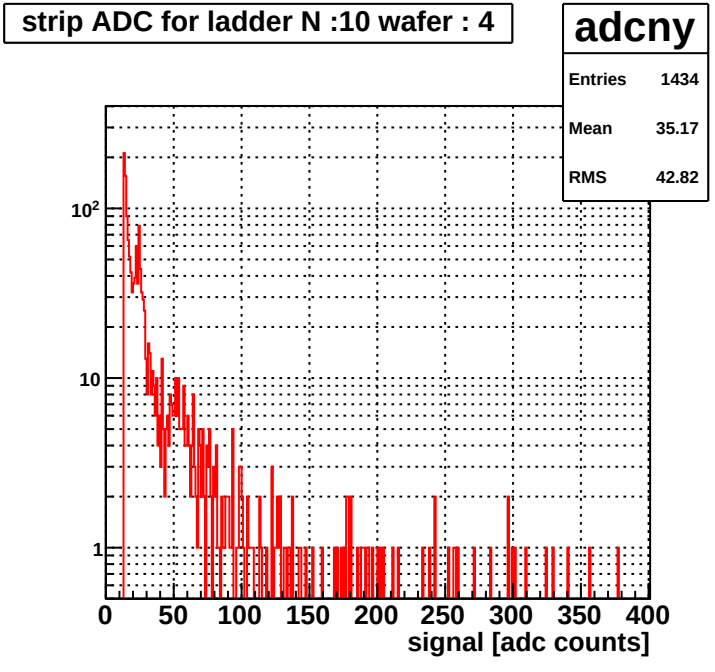

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 139
Mean 37.95
RMS 12.53
signal [adc counts]

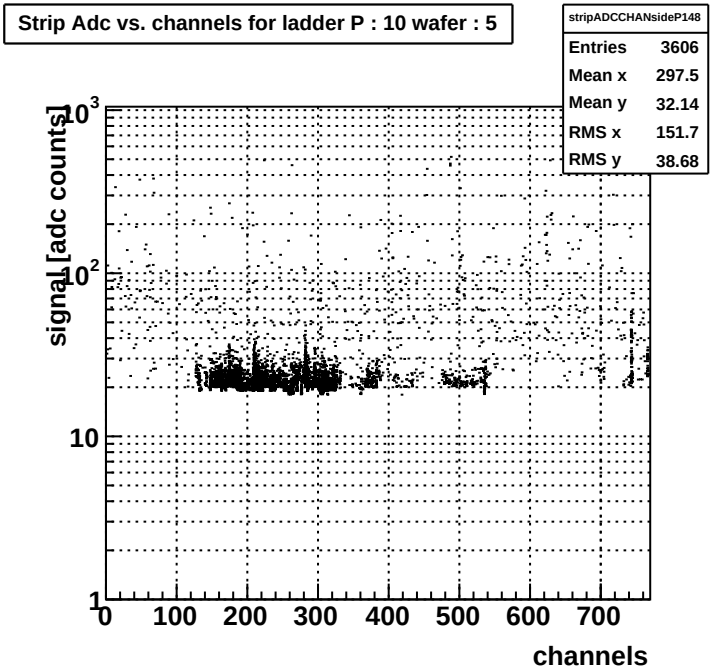

strip ADC for ladder N :10 wafer : 3
adcny
Entries 7764
Mean 19.91
RMS 16.03
signal [adc counts]

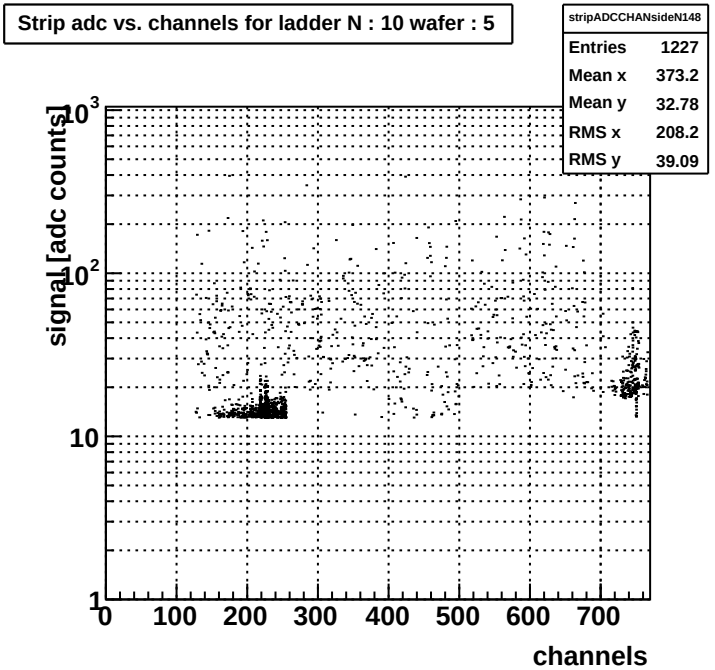

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 5887
Mean x 306.6
Mean y 26.92
RMS x 277.1
RMS y 12.64
signal [adc counts]
channels

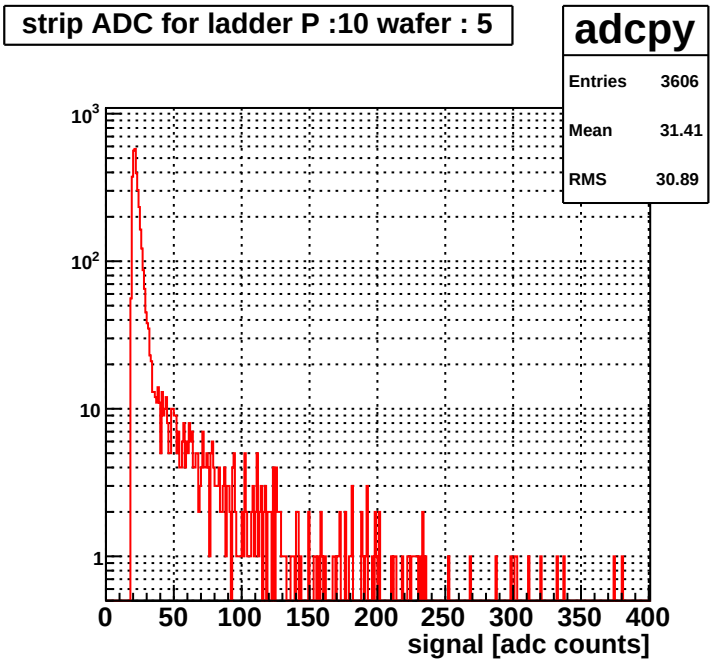

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 1434
Mean x 552.4
Mean y 35.61
RMS x 214.1
RMS y 47.43
signal [adc counts]
channels

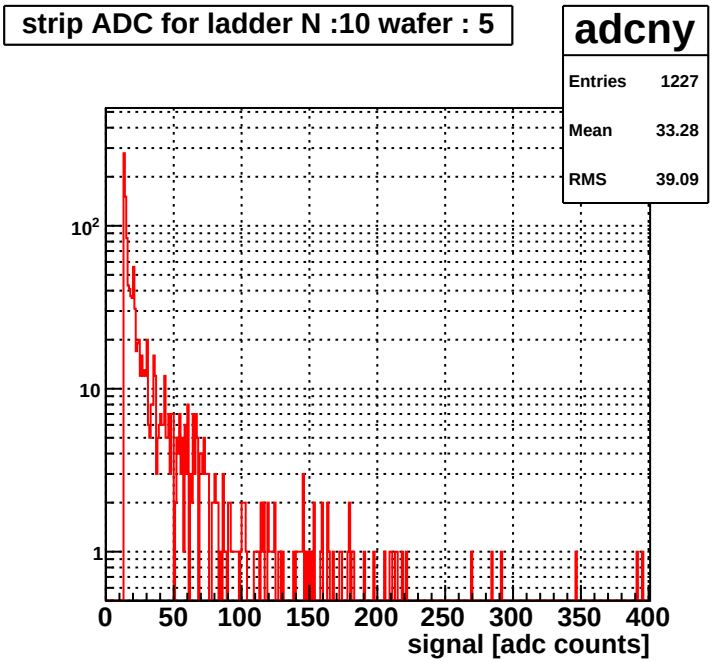

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 5887
Mean 27.42
RMS 12.64
signal [adc counts]

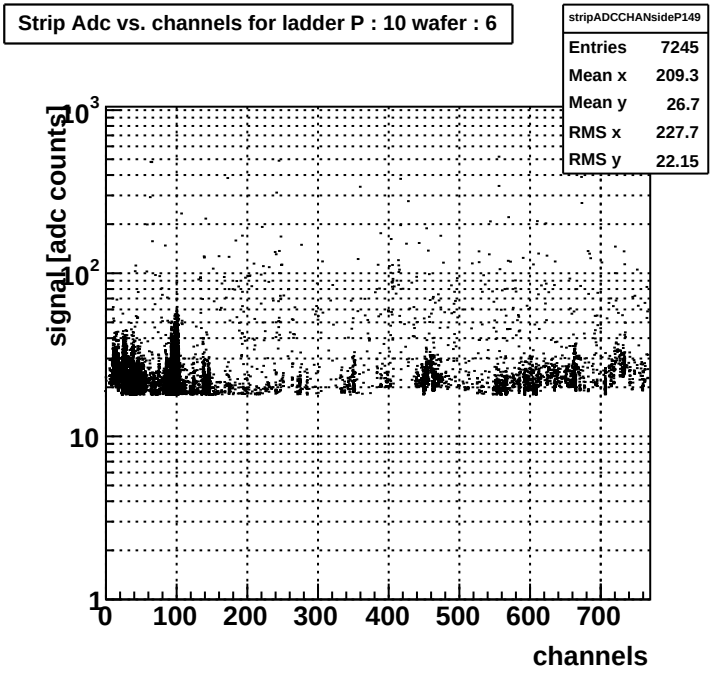

strip ADC for ladder N :10 wafer : 4
adcny
Entries 1434
Mean 35.17
RMS 42.82
signal [adc counts]

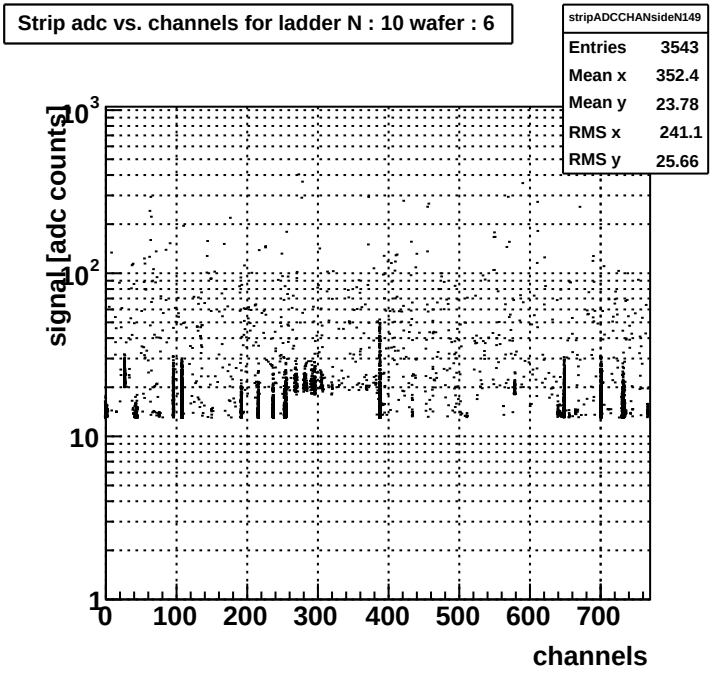

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 3606
Mean x 297.5
Mean y 32.14
RMS x 151.7
RMS y 38.68
signal [adc counts]
channels

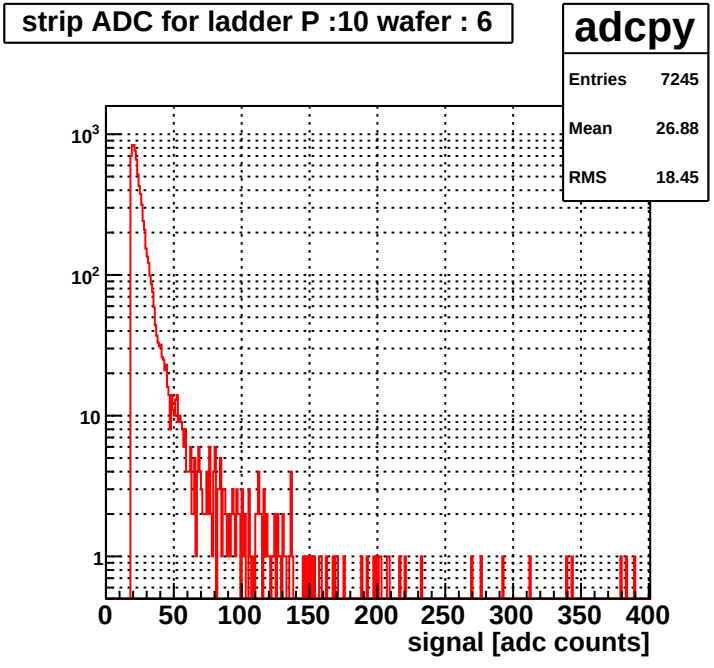

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 1227
Mean x 373.2
Mean y 32.78
RMS x 208.2
RMS y 39.09
signal [adc counts]
channels

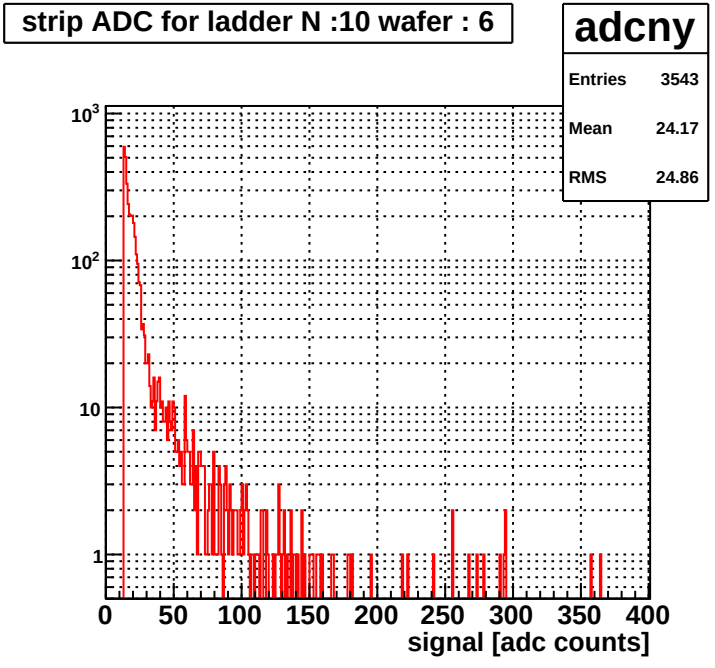

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 3606
Mean 31.41
RMS 30.89
signal [adc counts]

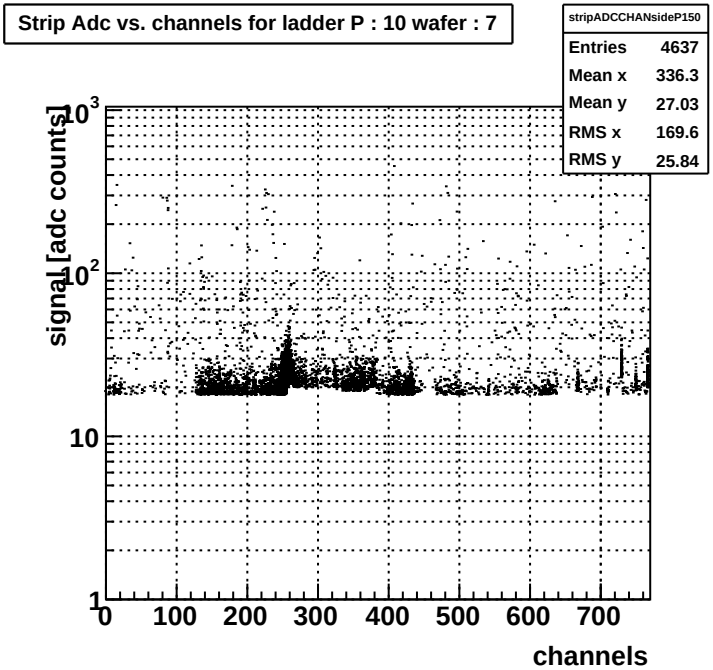

strip ADC for ladder N :10 wafer : 5
adcny
Entries 1227
Mean 33.28
RMS 39.09
signal [adc counts]

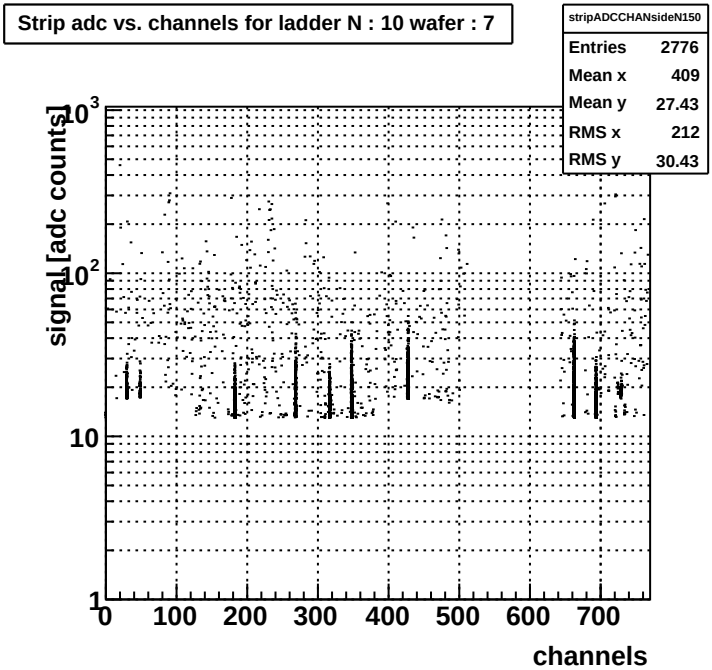

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 7245
Mean x 209.3
Mean y 26.7
RMS x 227.7
RMS y 22.15
signal [adc counts]
channels

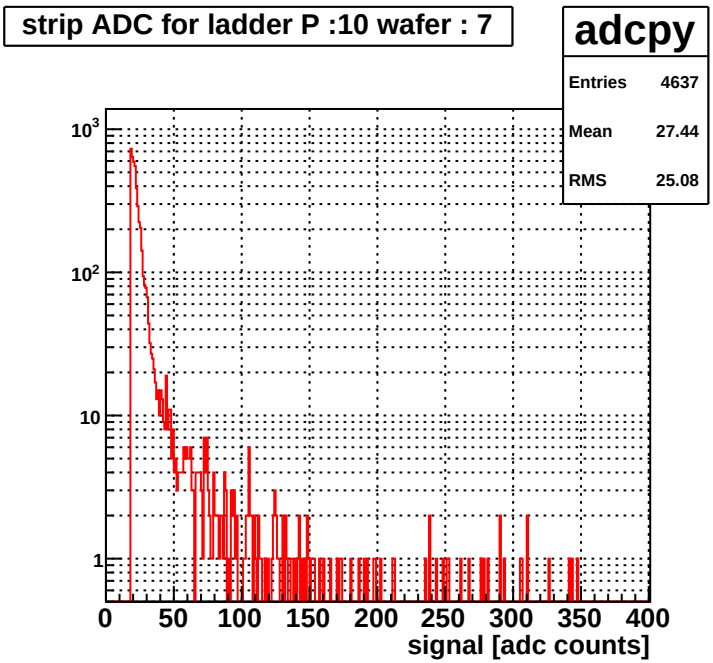

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 3543
Mean x 352.4
Mean y 23.78
RMS x 241.1
RMS y 25.66
signal [adc counts]
channels

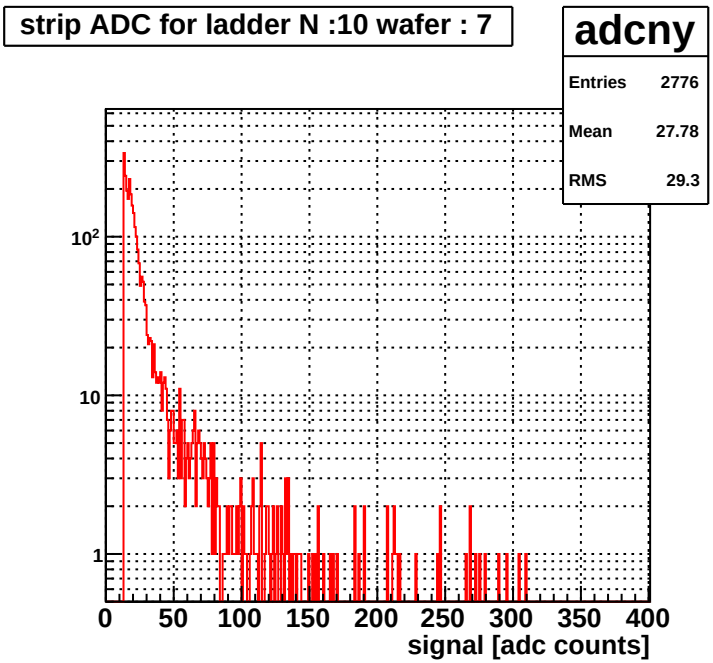

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 7245
Mean 26.88
RMS 18.45
signal [adc counts]

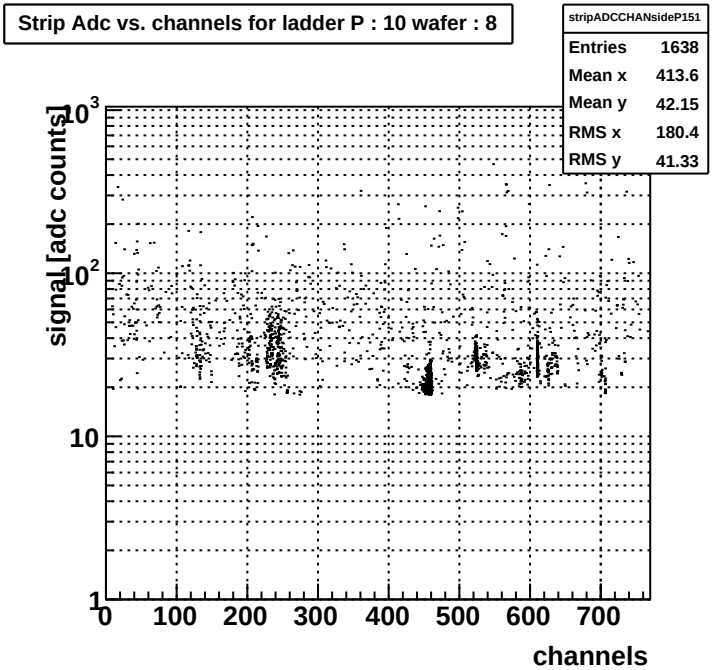

strip ADC for ladder N :10 wafer : 6
adcny
Entries 3543
Mean 24.17
RMS 24.86
signal [adc counts]

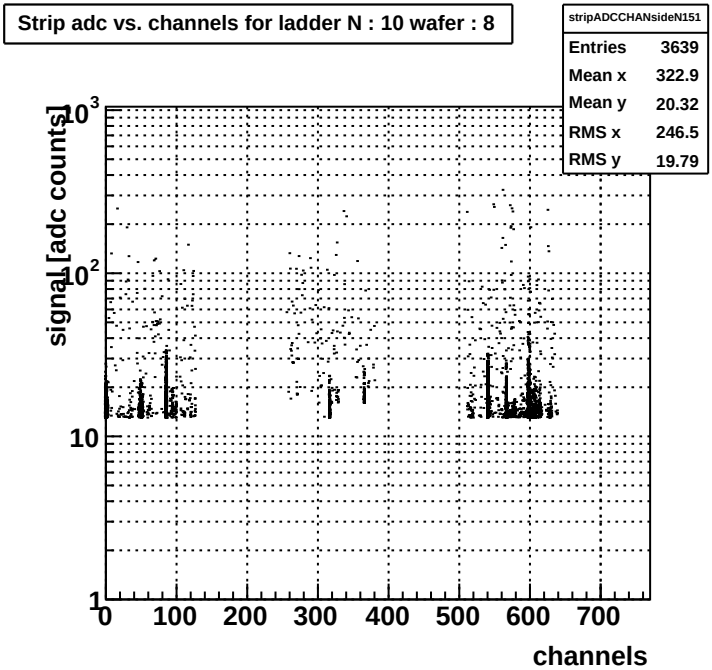

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 4637
Mean x 336.3
Mean y 27.03
RMS x 169.6
RMS y 25.84
signal [adc counts]
channels

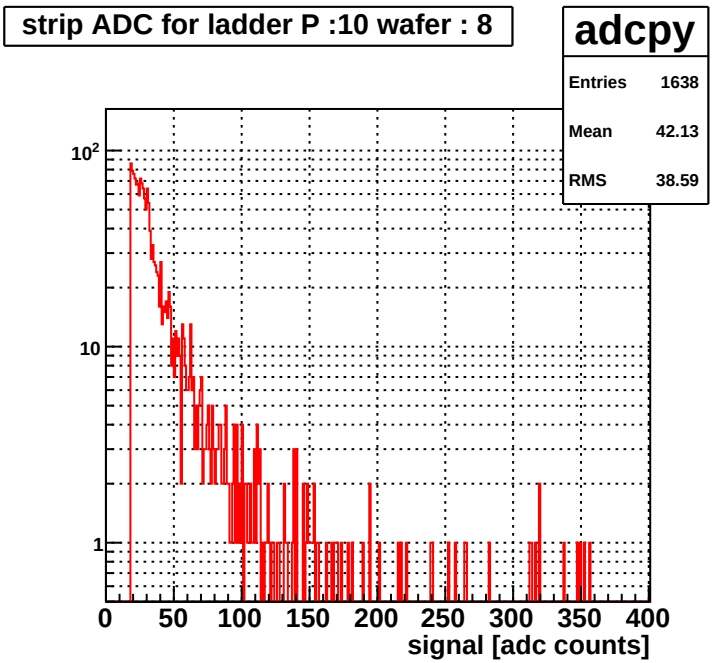

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 2776
Mean x 409
Mean y 27.43
RMS x 212
RMS y 30.43
signal [adc counts]
channels

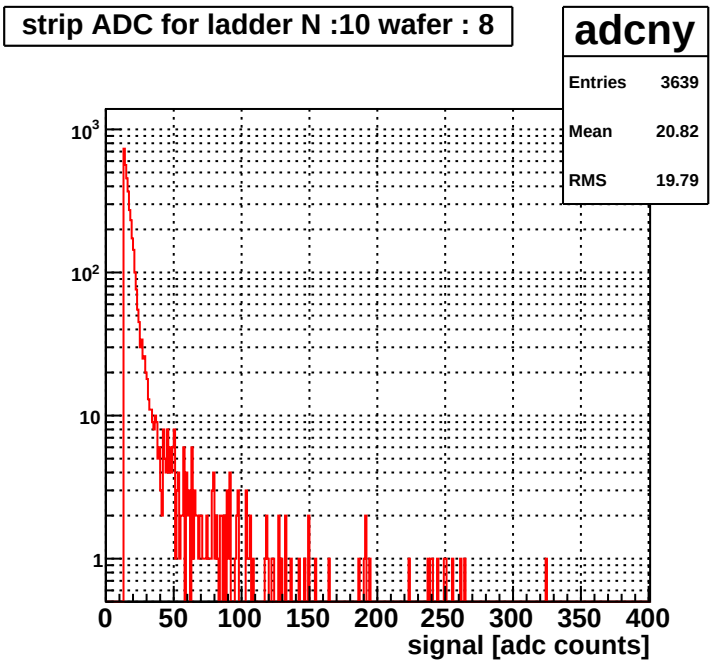

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 4637
Mean 27.44
RMS 25.08
signal [adc counts]

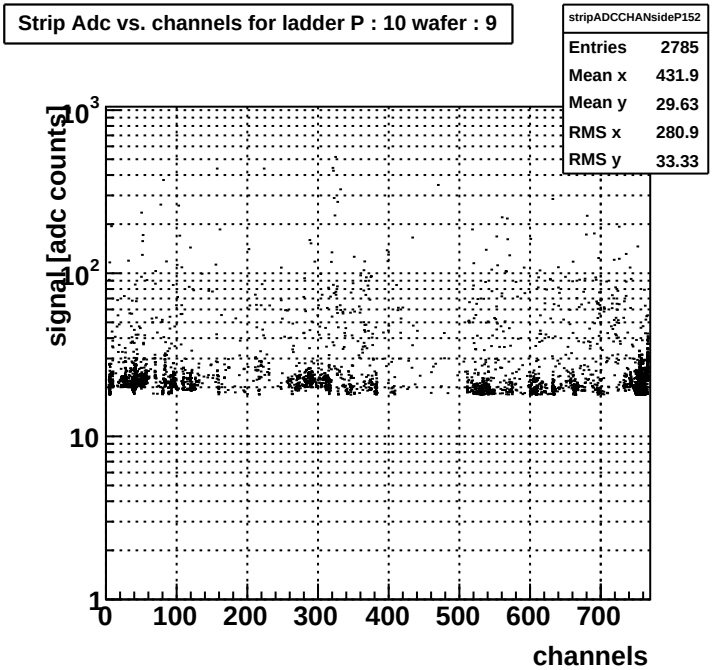

strip ADC for ladder N :10 wafer : 7
adcny
Entries 2776
Mean 27.78
RMS 29.3
signal [adc counts]

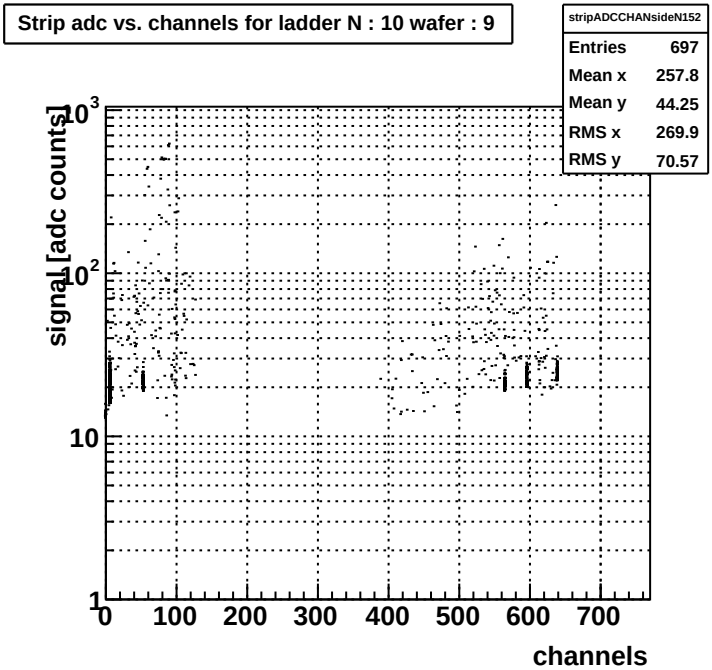

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 1638
Mean x 413.6
Mean y 42.15
RMS x 180.4
RMS y 41.33
signal [adc counts]
channels

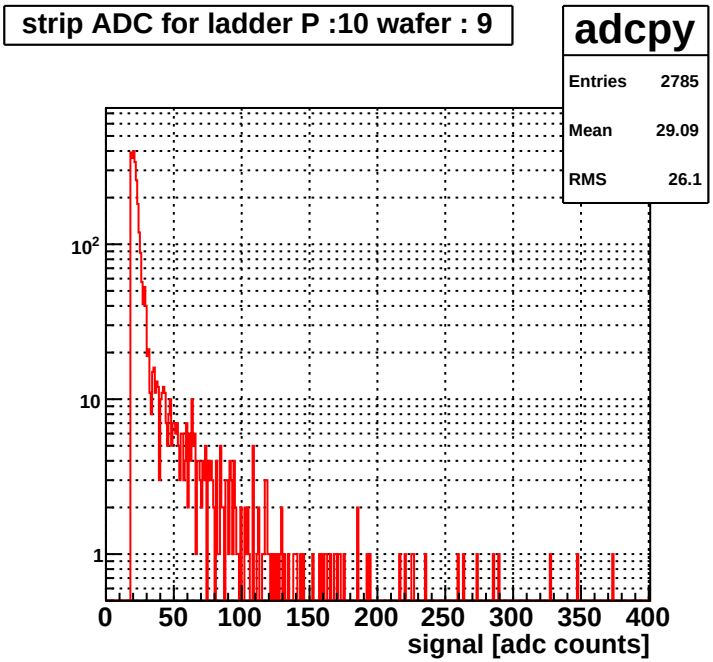

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 3639
Mean x 322.9
Mean y 20.32
RMS x 246.5
RMS y 19.79
signal [adc counts]
channels

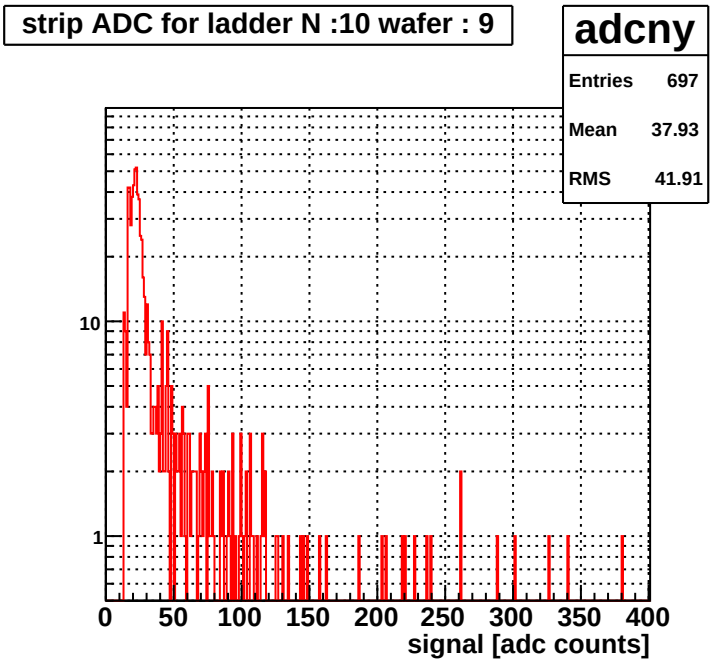

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 1638
Mean 42.13
RMS 38.59
signal [adc counts]

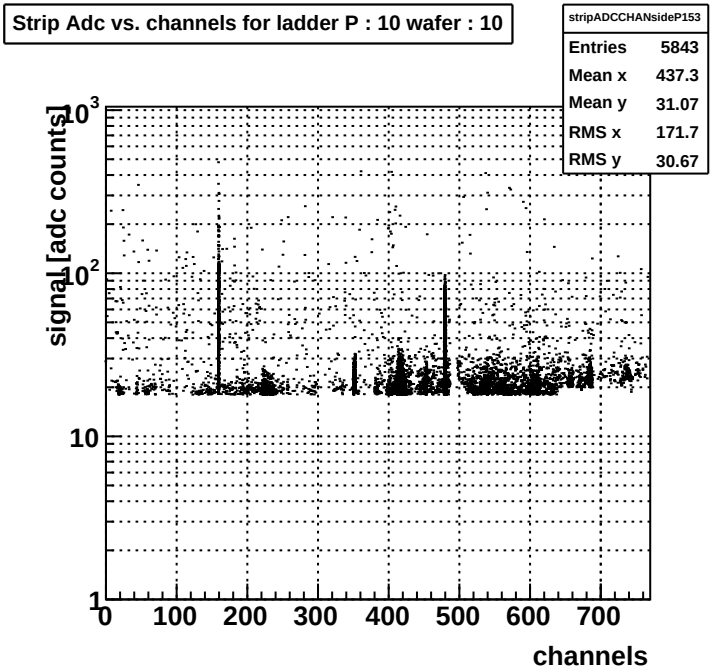

strip ADC for ladder N :10 wafer : 8
adcny
Entries 3639
Mean 20.82
RMS 19.79
signal [adc counts]

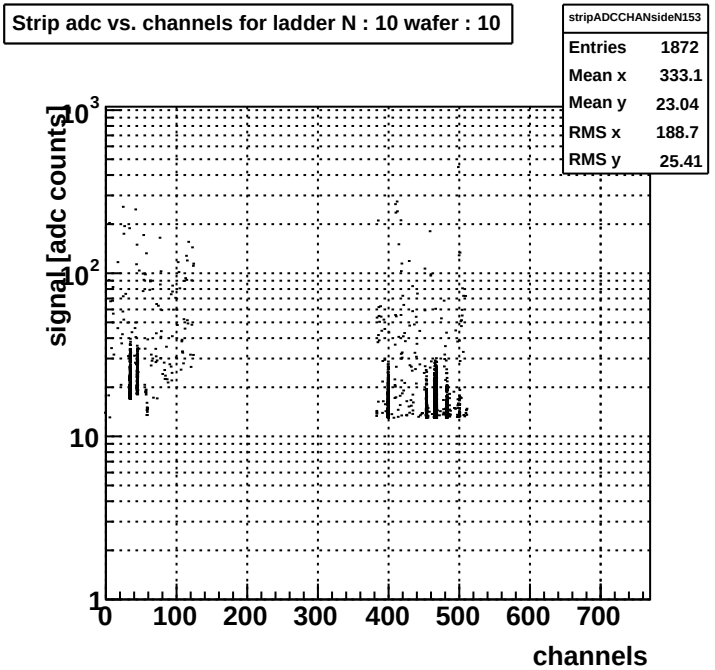

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 2785
Mean x 431.9
Mean y 29.63
RMS x 280.9
RMS y 33.33
signal [adc counts]
channels

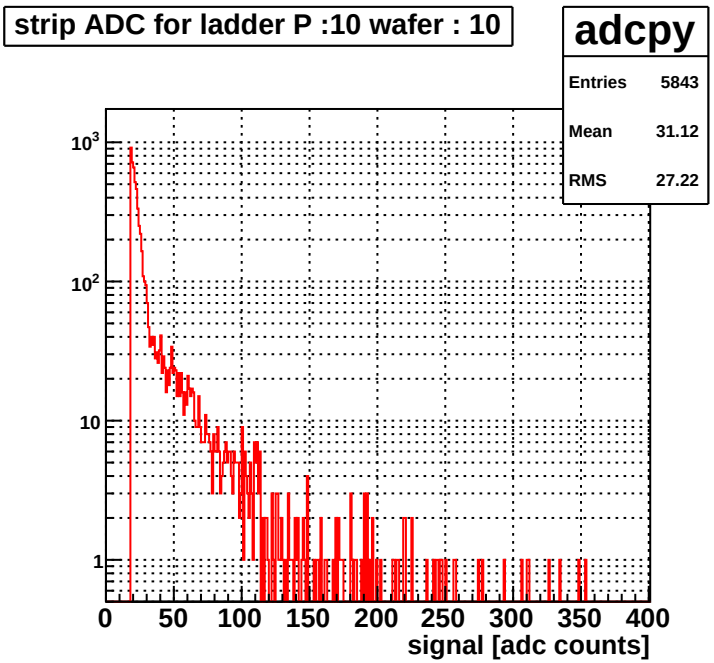

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 697
Mean x 257.8
Mean y 44.25
RMS x 269.9
RMS y 70.57
signal [adc counts]
channels

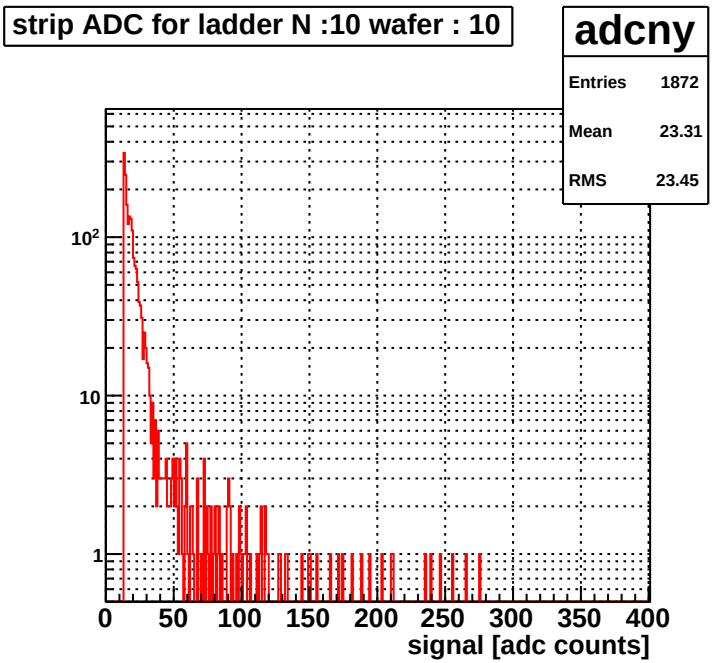

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 2785
Mean 29.09
RMS 26.1
signal [adc counts]

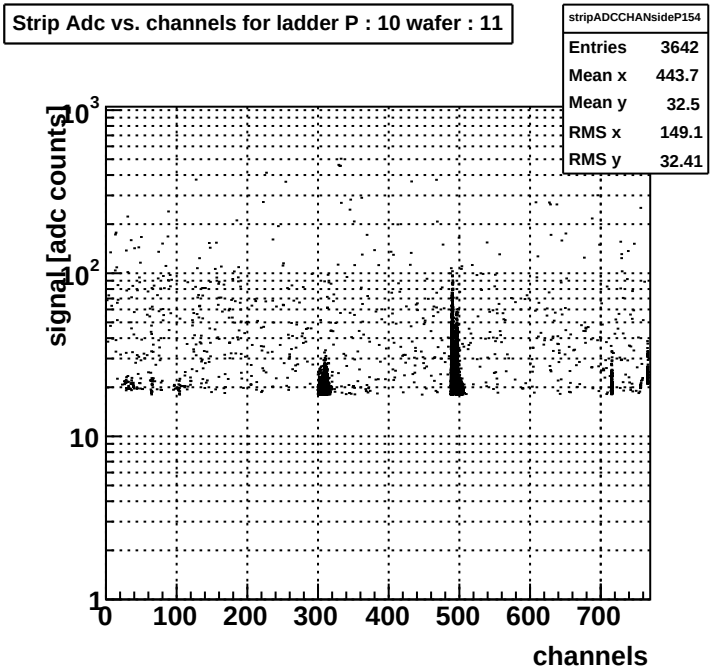

strip ADC for ladder N :10 wafer : 9
adcny
Entries 697
Mean 37.93
RMS 41.91
signal [adc counts]

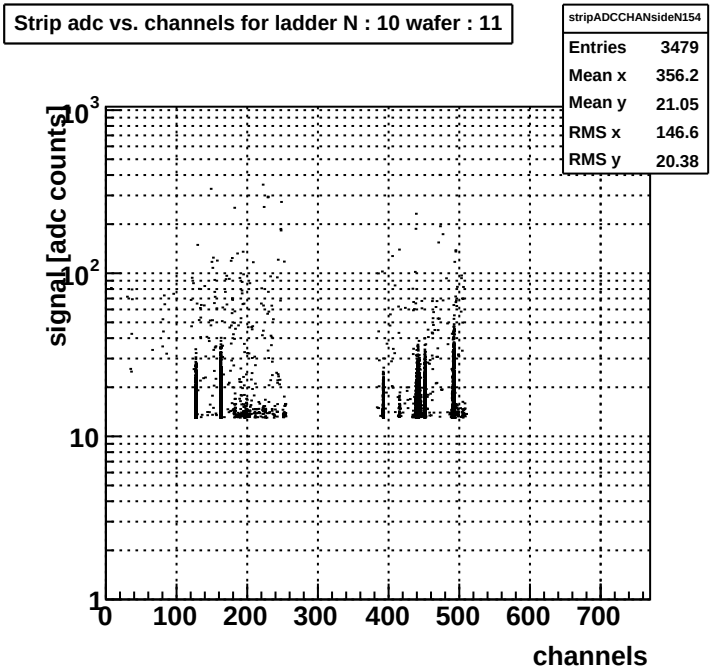

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 5843
Mean x 437.3
Mean y 31.07
RMS x 171.7
RMS y 30.67
signal [adc counts]
channels

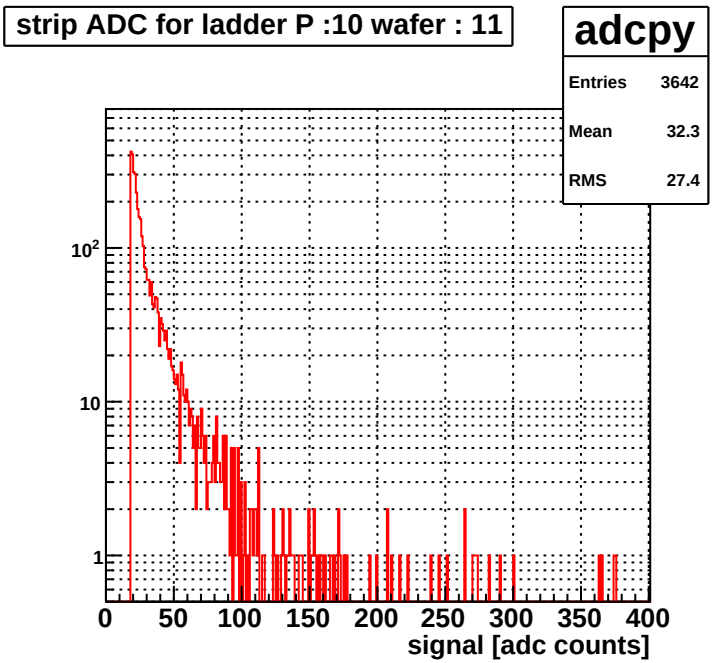

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 1872
Mean x 333.1
Mean y 23.04
RMS x 188.7
RMS y 25.41
signal [adc counts]
channels

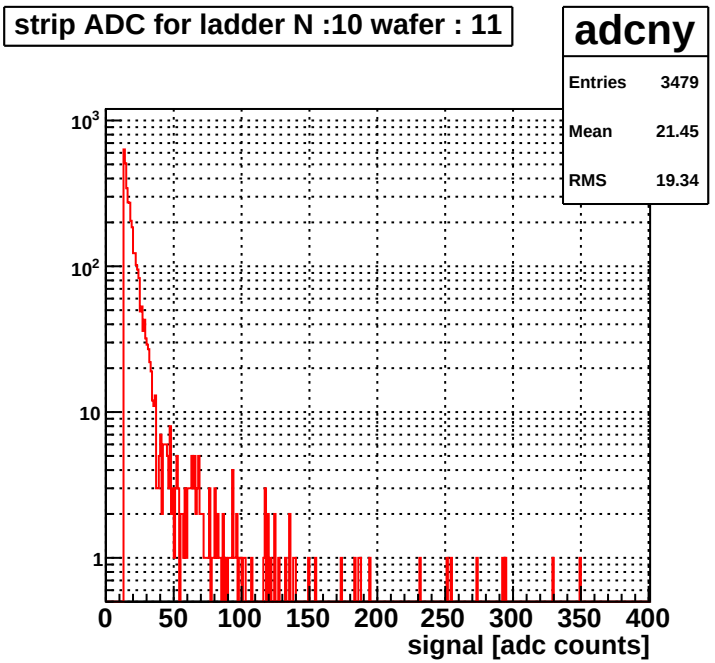

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 5843
Mean 31.12
RMS 27.22
signal [adc counts]

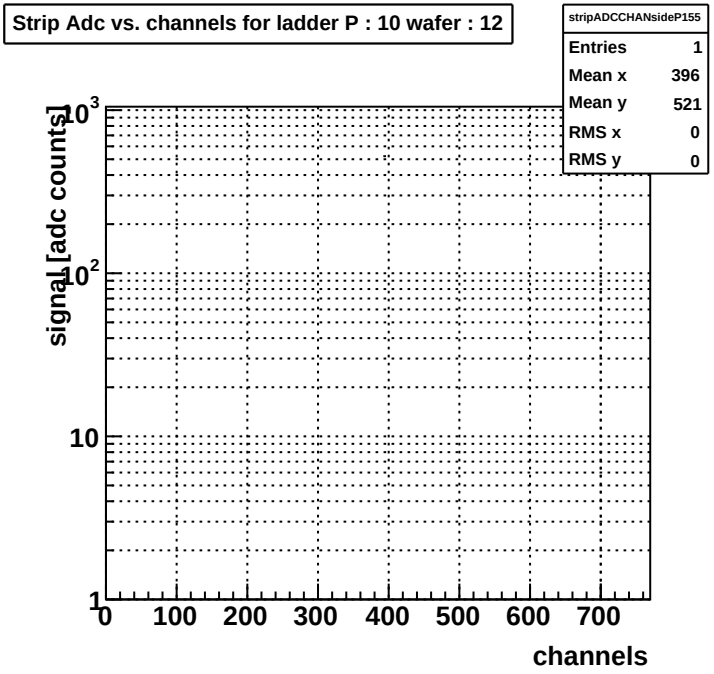

strip ADC for ladder N :10 wafer : 10
adcny
Entries 1872
Mean 23.31
RMS 23.45
signal [adc counts]

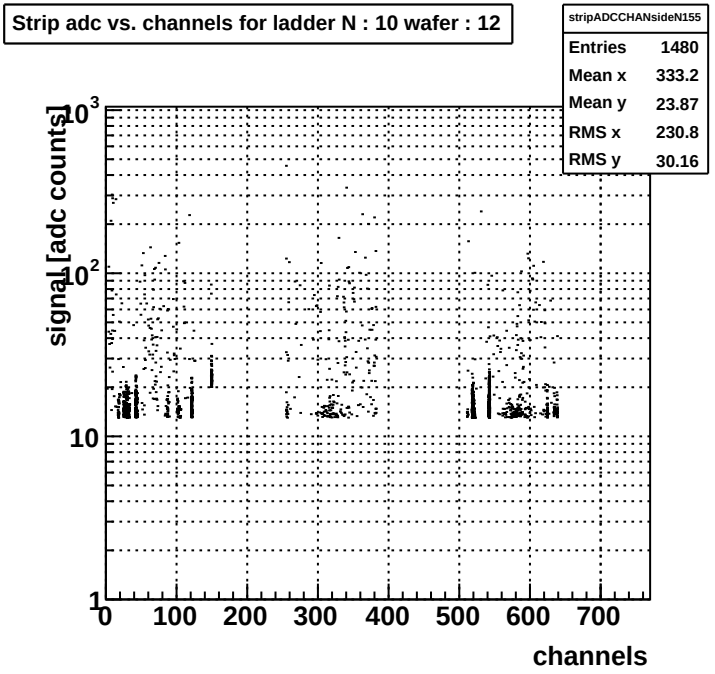

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 3642
Mean x 443.7
Mean y 32.5
RMS x 149.1
RMS y 32.41
signal [adc counts]
channels

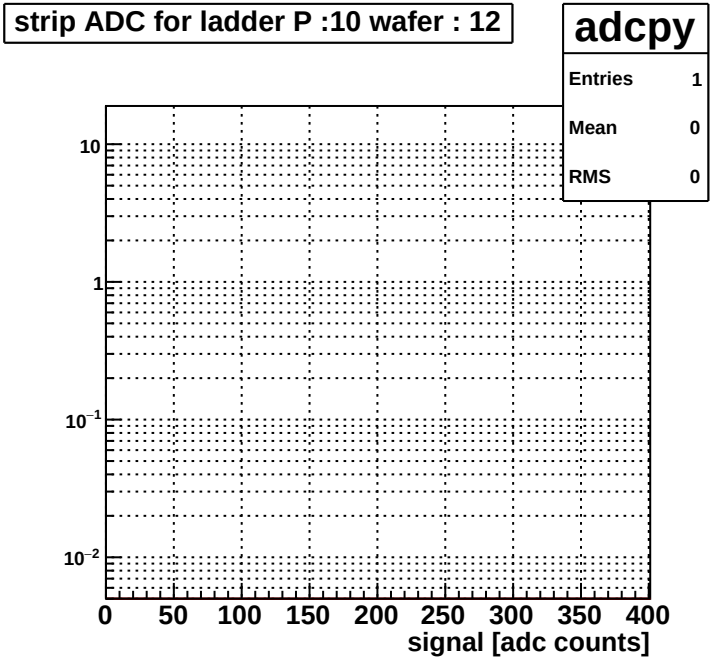

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 3479
Mean x 356.2
Mean y 21.05
RMS x 146.6
RMS y 20.38
signal [adc counts]
channels

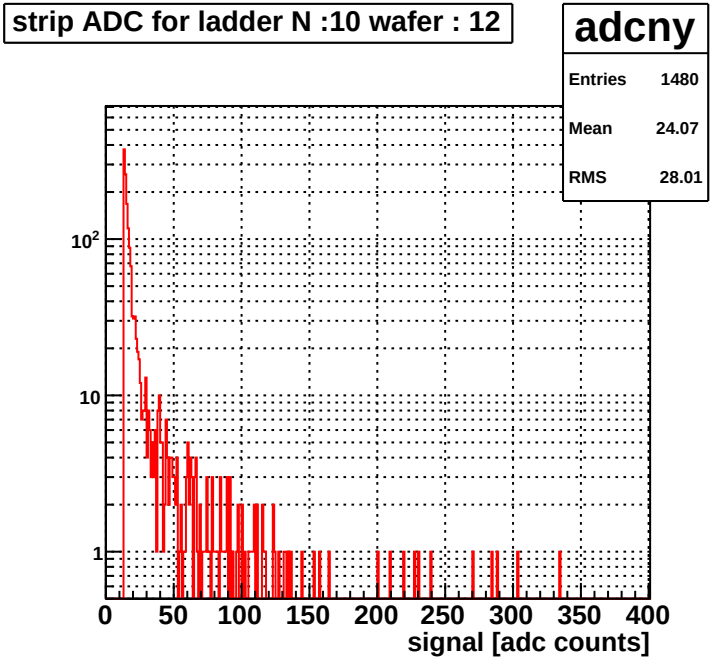

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 3642
Mean 32.3
RMS 27.4
signal [adc counts]

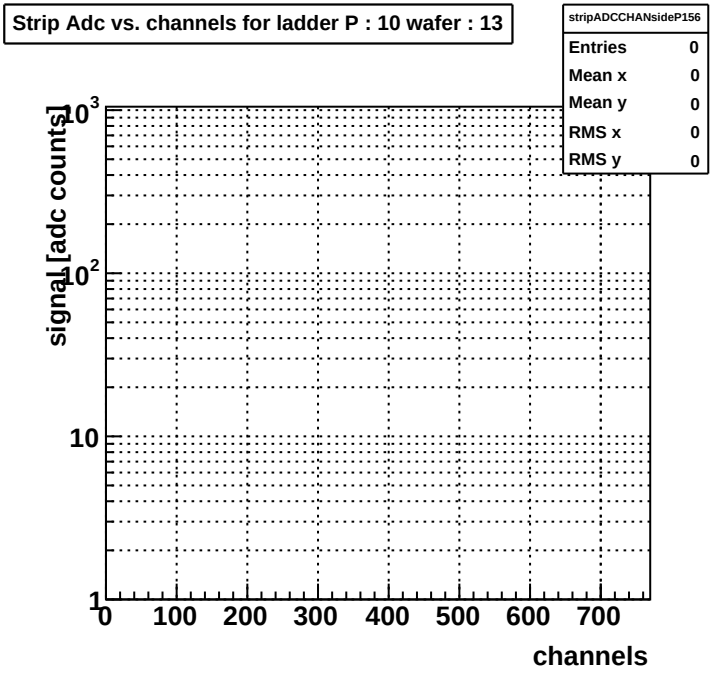

strip ADC for ladder N :10 wafer : 11
adcny
Entries 3479
Mean 21.45
RMS 19.34
signal [adc counts]

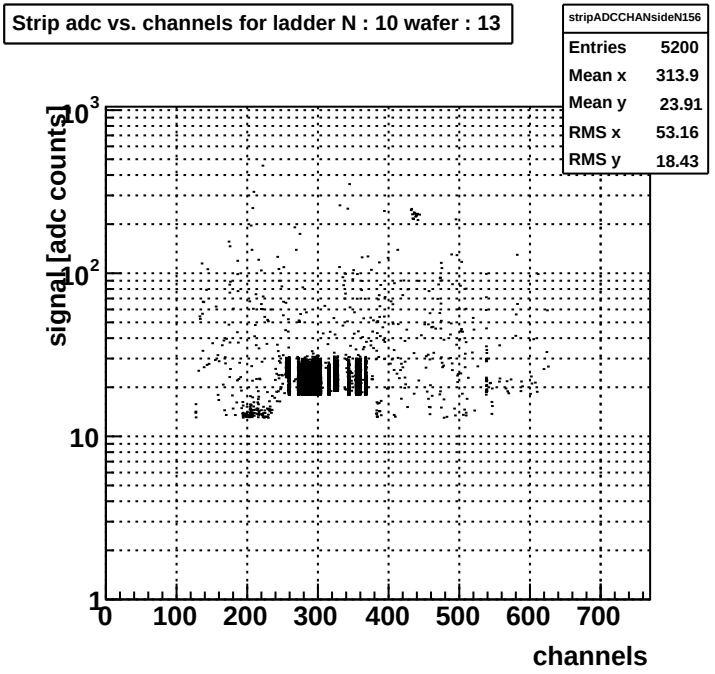

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 1
Mean x 396
Mean y 521
RMS x 0
RMS y 0
signal [adc counts]
channels

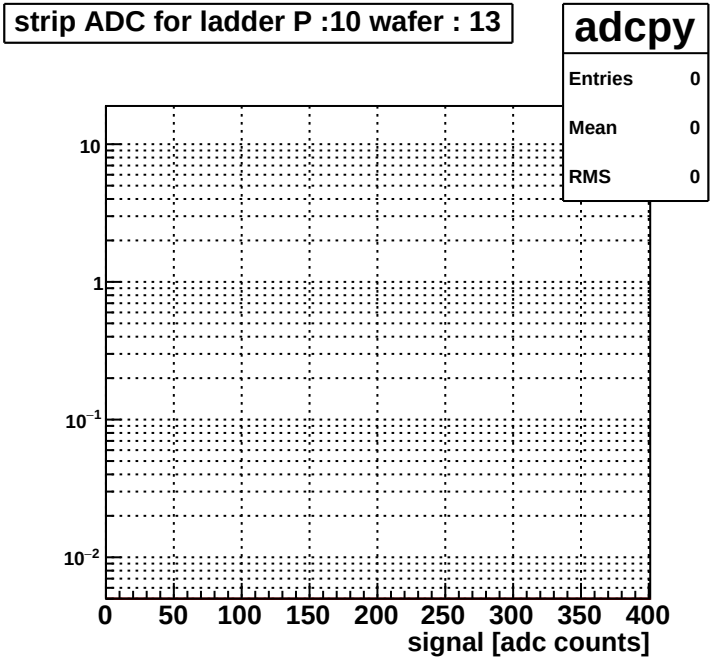

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 1480
Mean x 333.2
Mean y 23.87
RMS x 230.8
RMS y 30.16
signal [adc counts]
channels

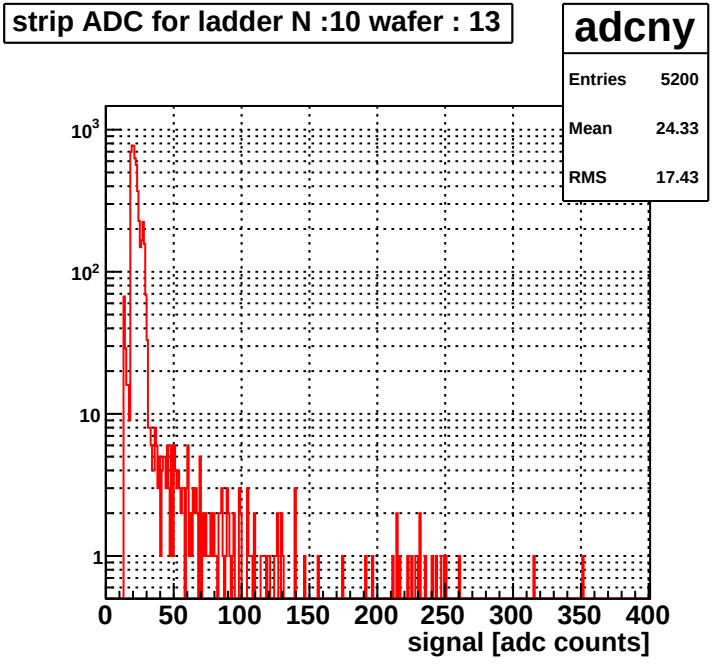

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

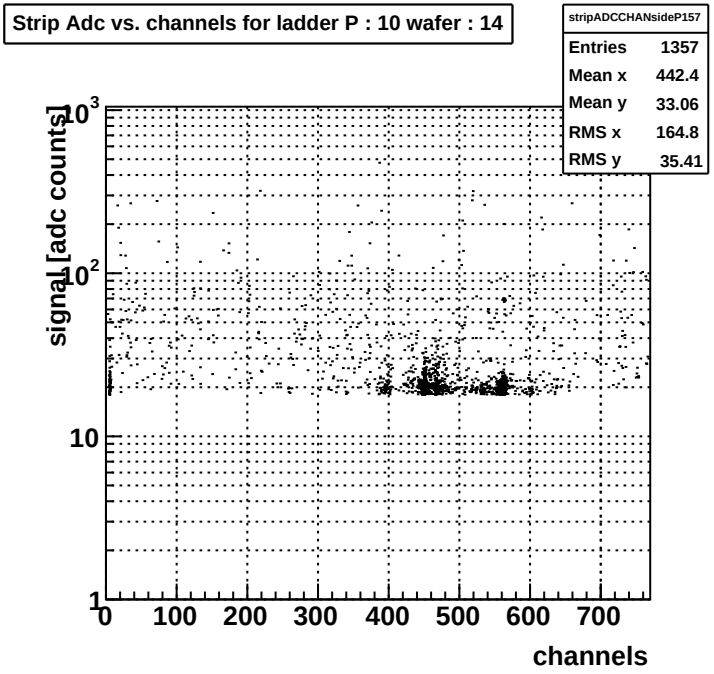

strip ADC for ladder N :10 wafer : 12
adcny
Entries 1480
Mean 24.07
RMS 28.01
signal [adc counts]

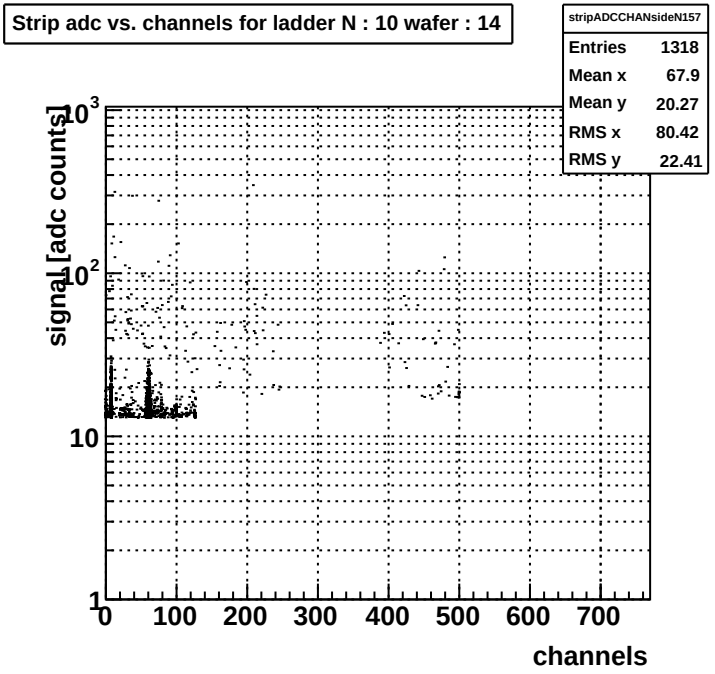

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

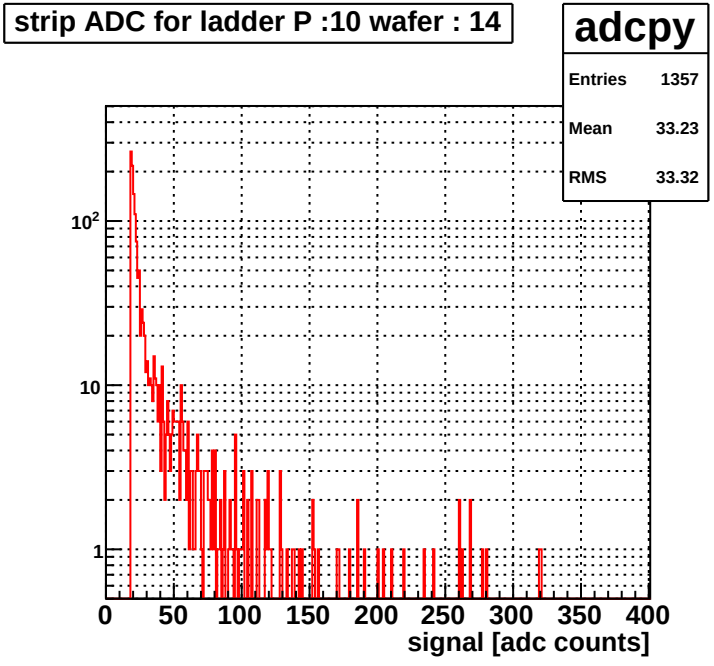

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 5200
Mean x 313.9
Mean y 23.91
RMS x 53.16
RMS y 18.43
signal [adc counts]
channels

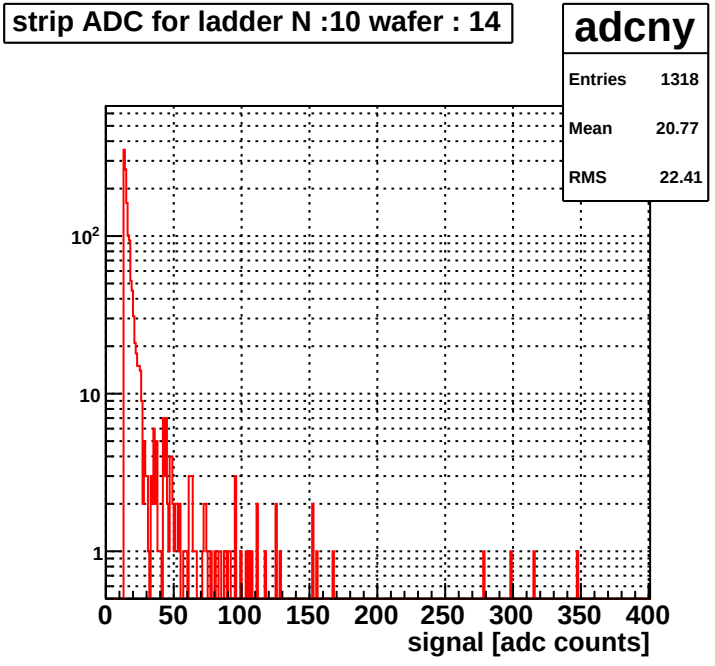

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

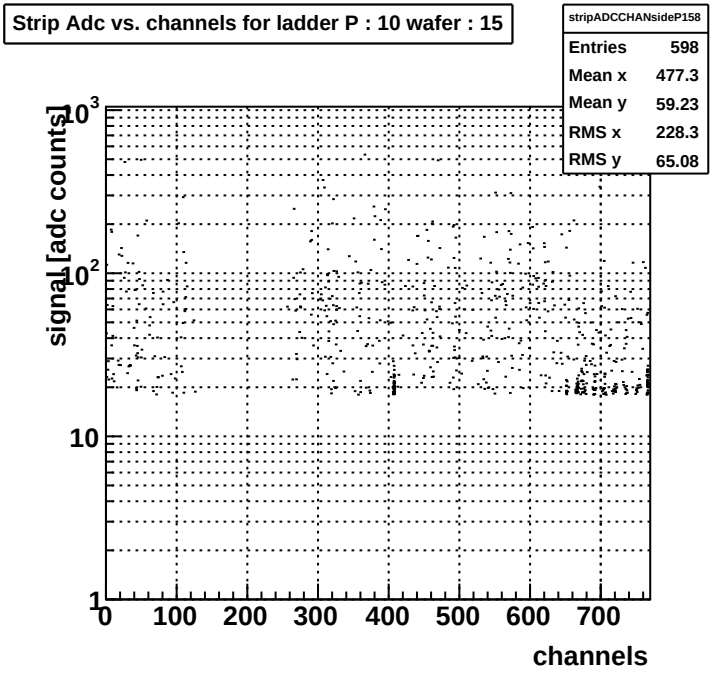

strip ADC for ladder N :10 wafer : 13
adcny
Entries 5200
Mean 24.33
RMS 17.43
signal [adc counts]

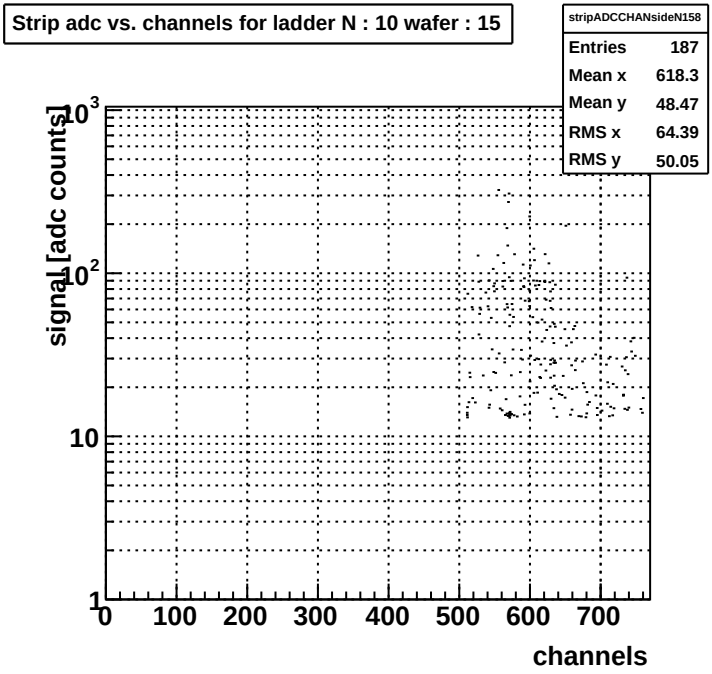

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 1357
Mean x 442.4
Mean y 33.06
RMS x 164.8
RMS y 35.41
signal [adc counts]
channels

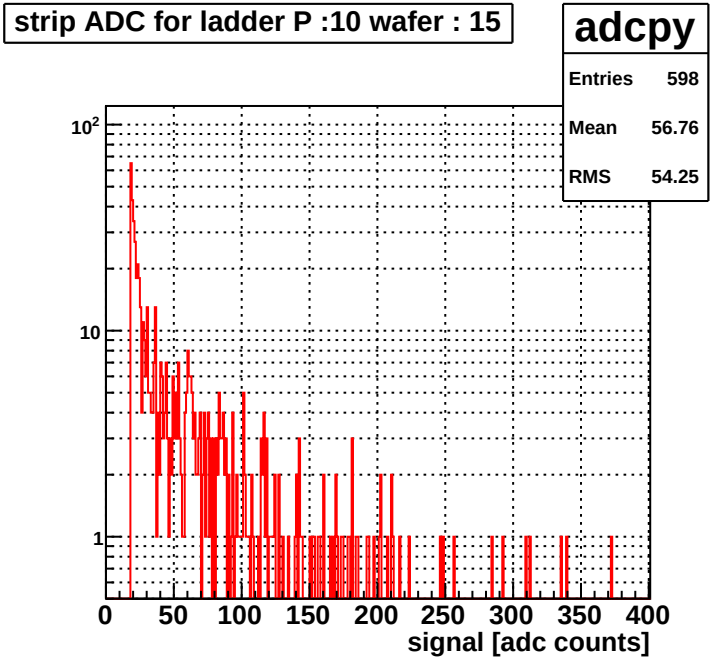

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 1318
Mean x 67.9
Mean y 20.27
RMS x 80.42
RMS y 22.41
signal [adc counts]
channels

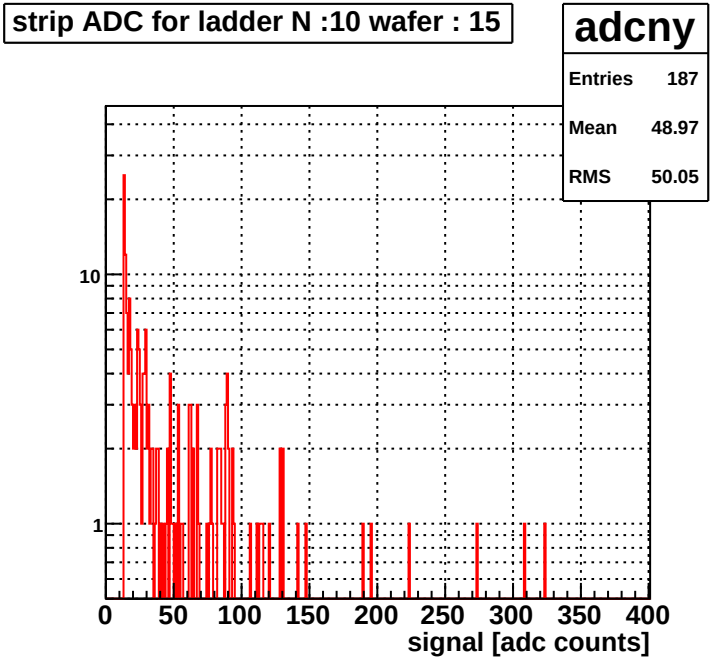

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 1357
Mean 33.23
RMS 33.32
signal [adc counts]

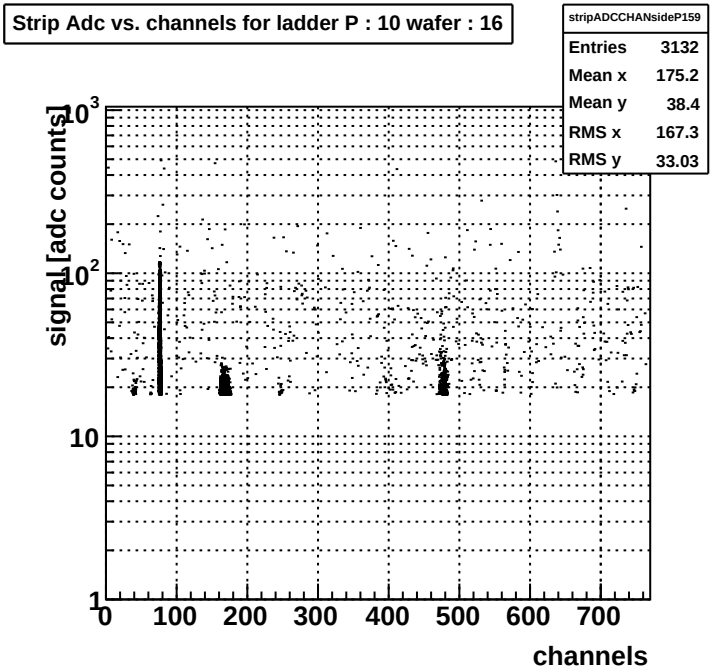

strip ADC for ladder N :10 wafer : 14
adcny
Entries 1318
Mean 20.77
RMS 22.41
signal [adc counts]

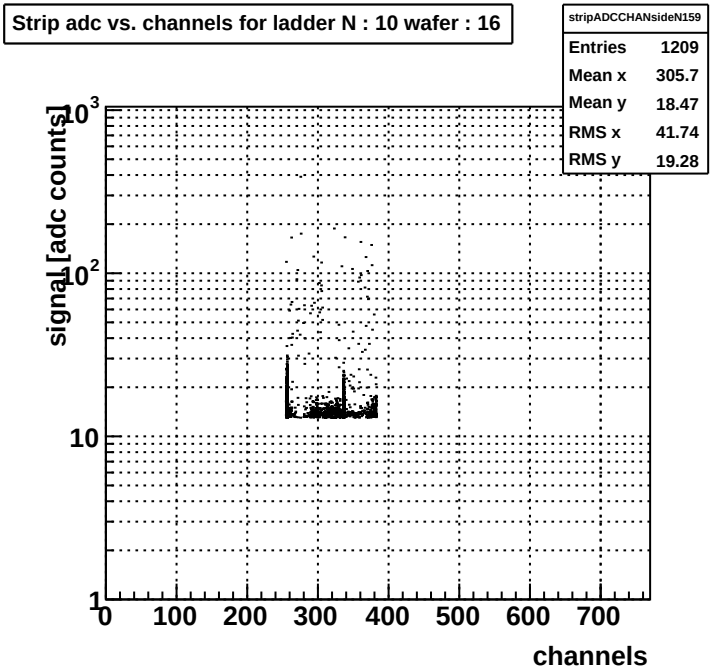

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 598
Mean x 477.3
Mean y 59.23
RMS x 228.3
RMS y 65.08
signal [adc counts]
channels

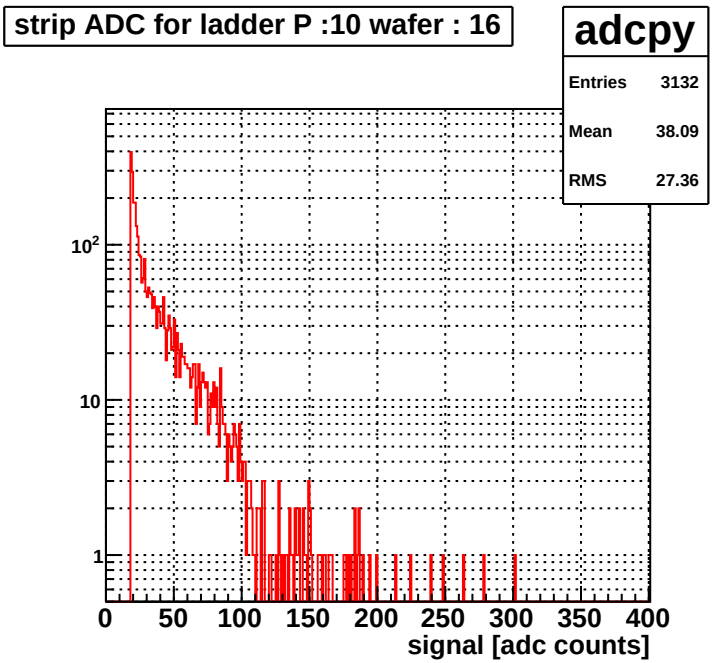

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 187
Mean x 618.3
Mean y 48.47
RMS x 64.39
RMS y 50.05
signal [adc counts]
channels

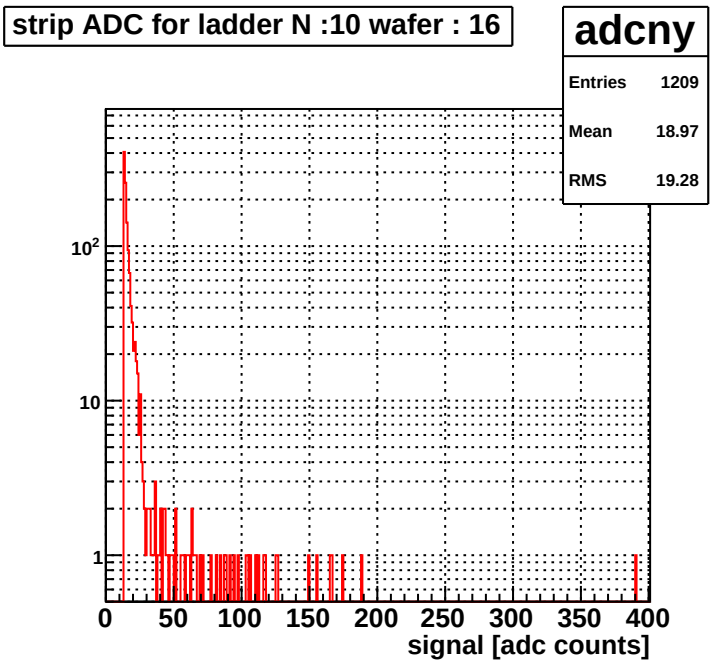

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 598
Mean 56.76
RMS 54.25
signal [adc counts]

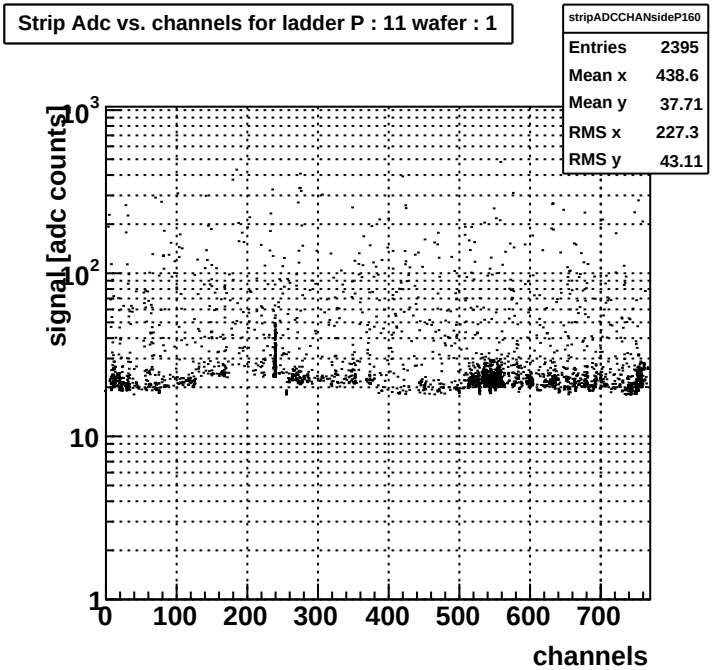

strip ADC for ladder N :10 wafer : 15
adcny
Entries 187
Mean 48.97
RMS 50.05
signal [adc counts]

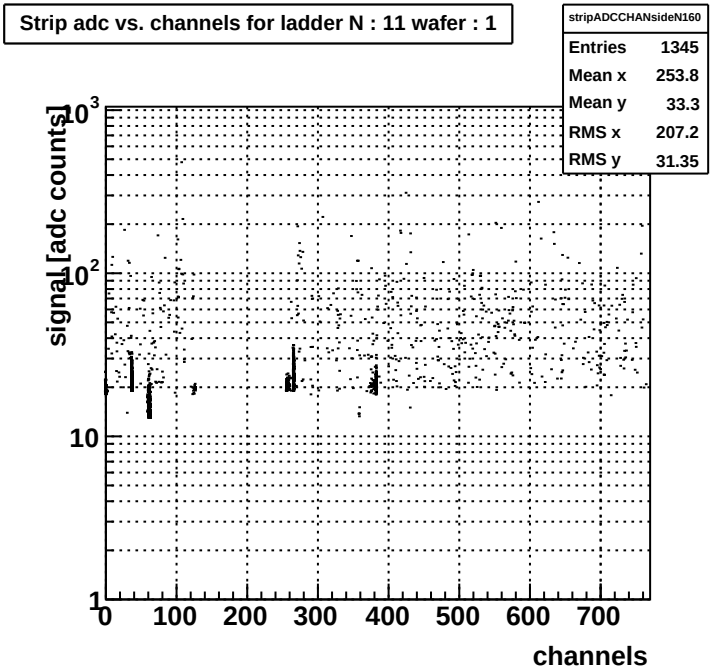

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 3132
Mean x 175.2
Mean y 38.4
RMS x 167.3
RMS y 33.03
signal [adc counts]
channels

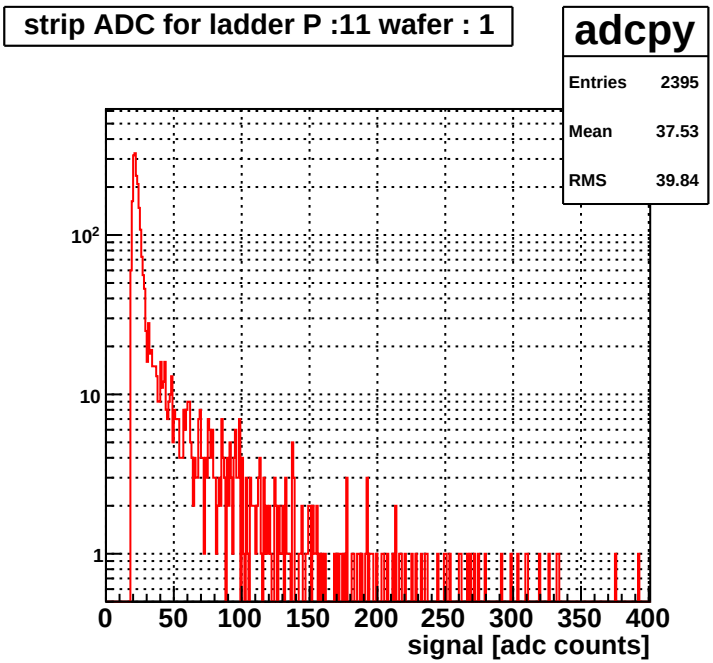

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 1209
Mean x 305.7
Mean y 18.47
RMS x 41.74
RMS y 19.28
signal [adc counts]
channels

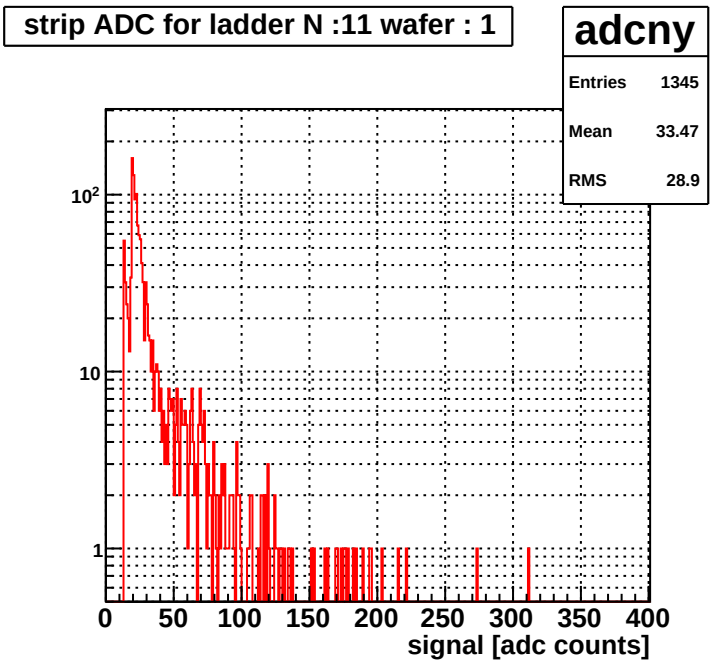

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 3132
Mean 38.09
RMS 27.36
signal [adc counts]

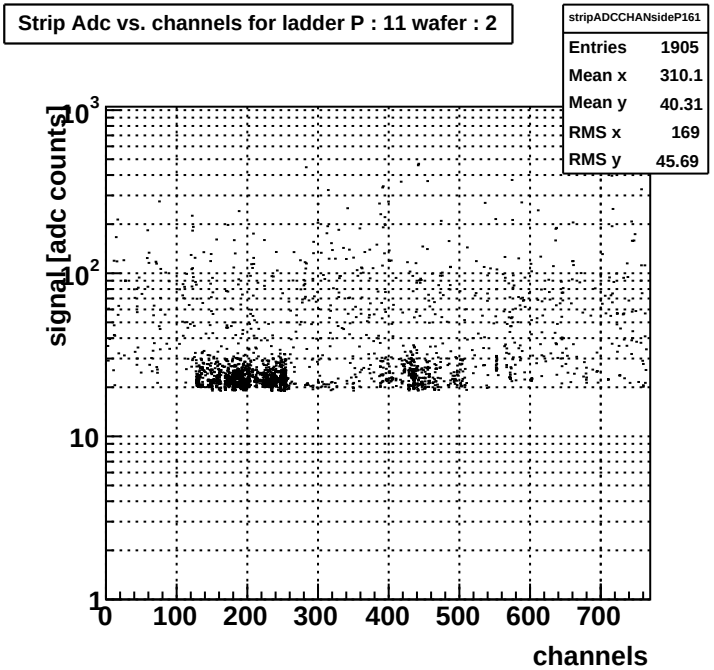

strip ADC for ladder N :10 wafer : 16
adcny
Entries 1209
Mean 18.97
RMS 19.28
signal [adc counts]

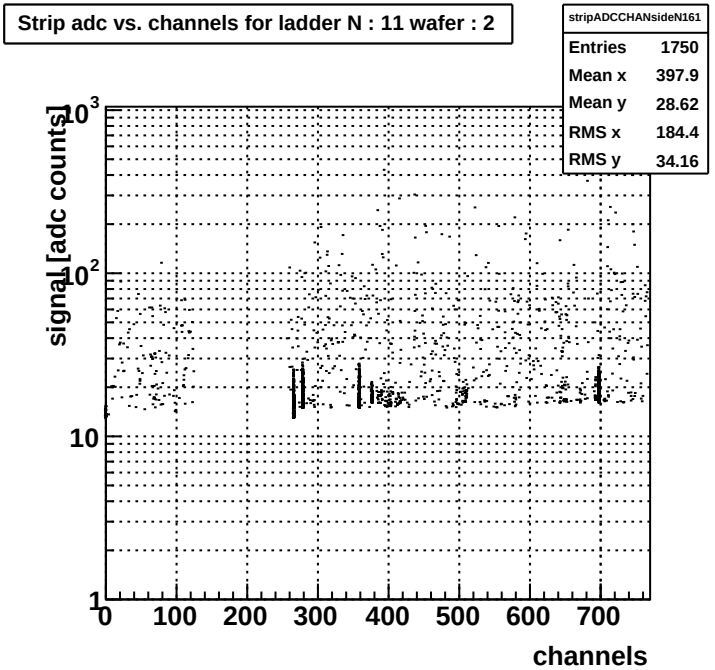

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 2395
Mean x 438.6
Mean y 37.71
RMS x 227.3
RMS y 43.11
signal [adc counts]
channels

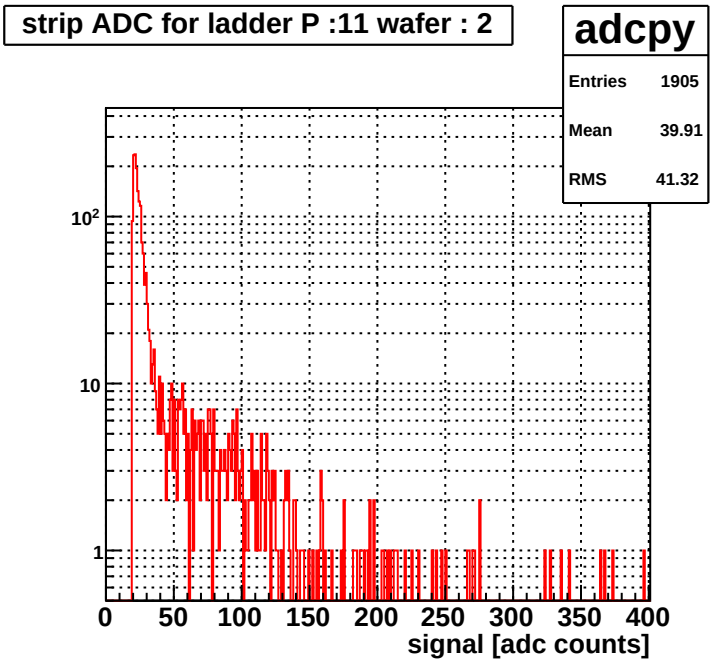

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 1345
Mean x 253.8
Mean y 33.3
RMS x 207.2
RMS y 31.35
signal [adc counts]
channels

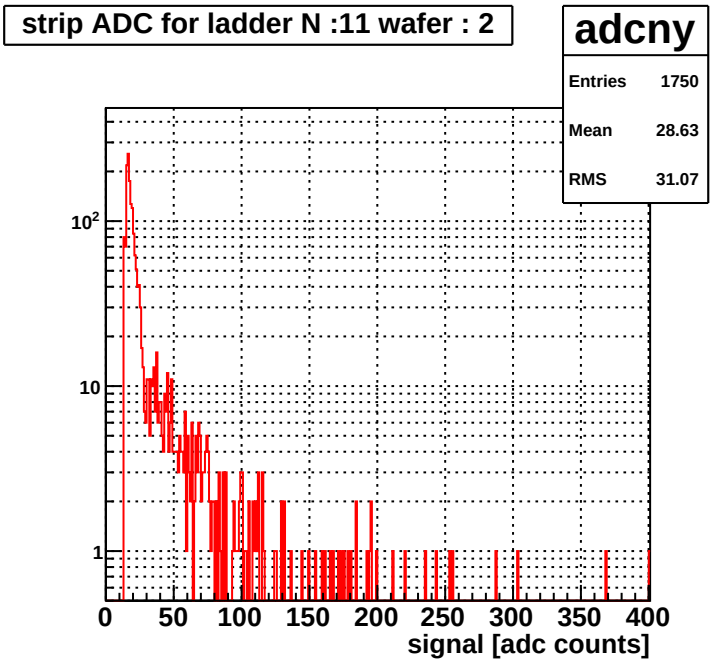

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 2395
Mean 37.53
RMS 39.84
signal [adc counts]

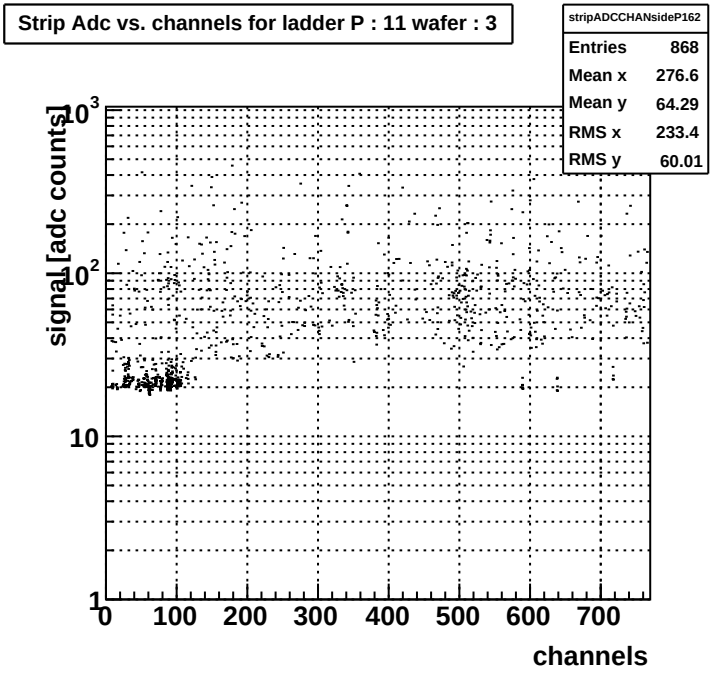

strip ADC for ladder N :11 wafer : 1
adcny
Entries 1345
Mean 33.47
RMS 28.9
signal [adc counts]

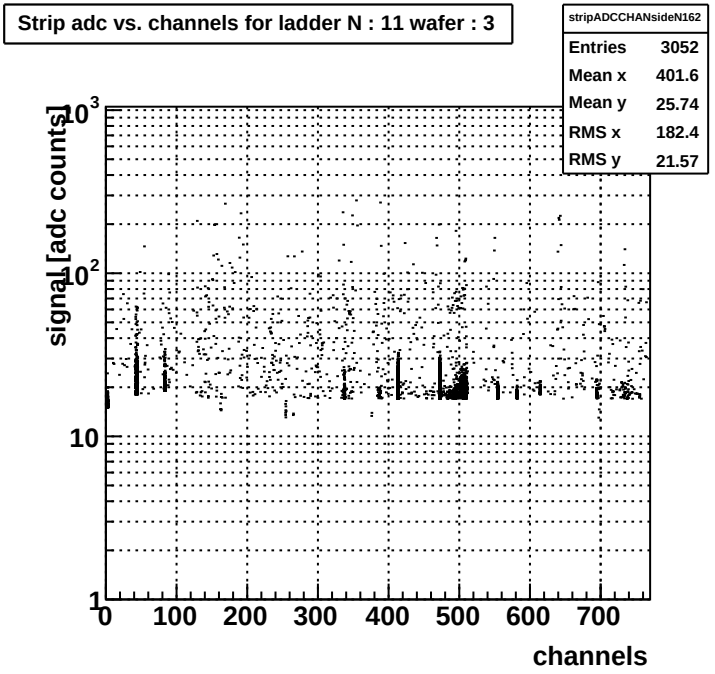

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 1905
Mean x 310.1
Mean y 40.31
RMS x 169
RMS y 45.69
signal [adc counts]
channels

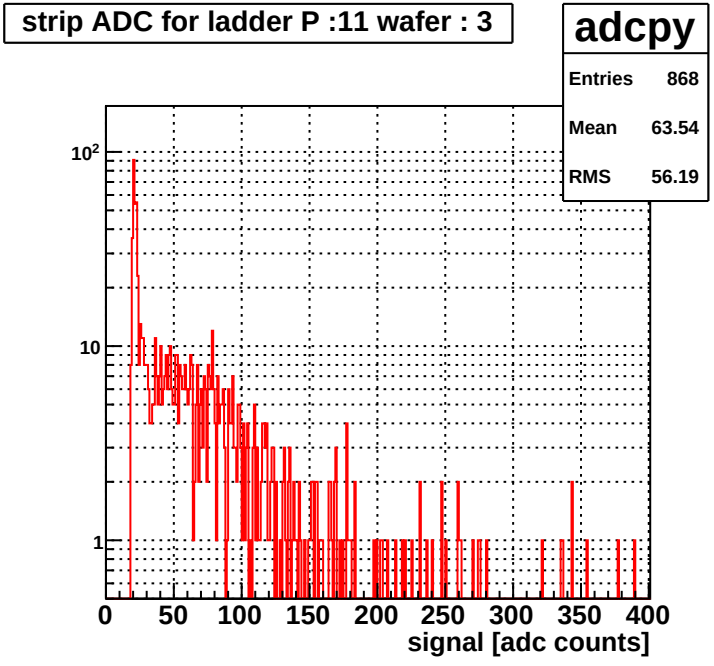

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 1750
Mean x 397.9
Mean y 28.62
RMS x 184.4
RMS y 34.16
signal [adc counts]
channels

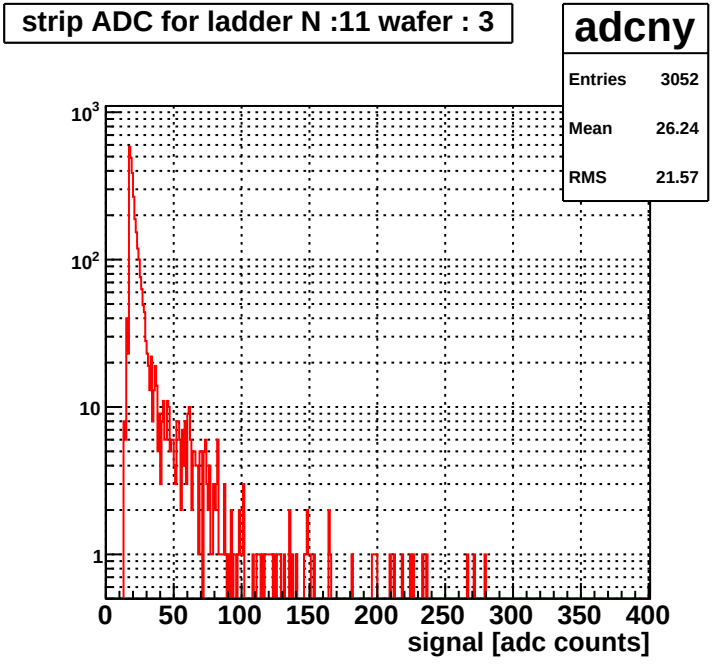

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 1905
Mean 39.91
RMS 41.32
signal [adc counts]

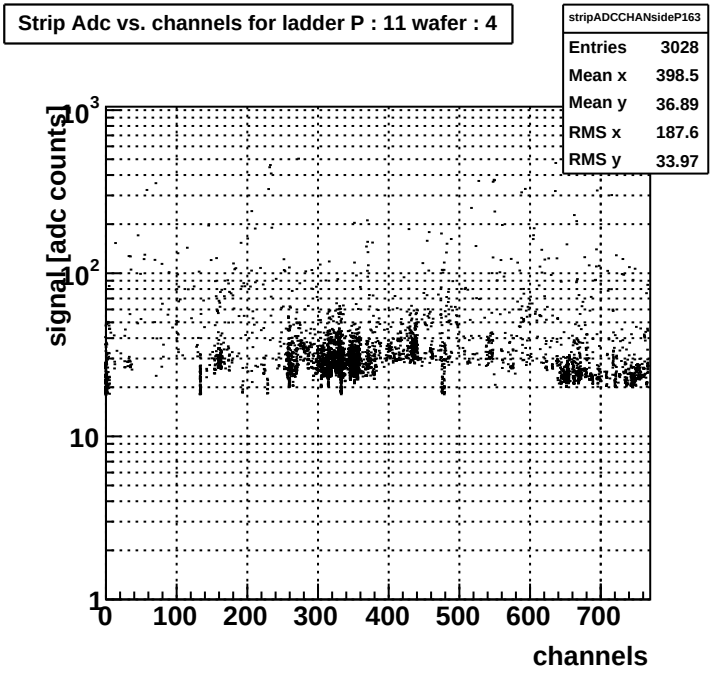

strip ADC for ladder N :11 wafer : 2
adcny
Entries 1750
Mean 28.63
RMS 31.07
signal [adc counts]

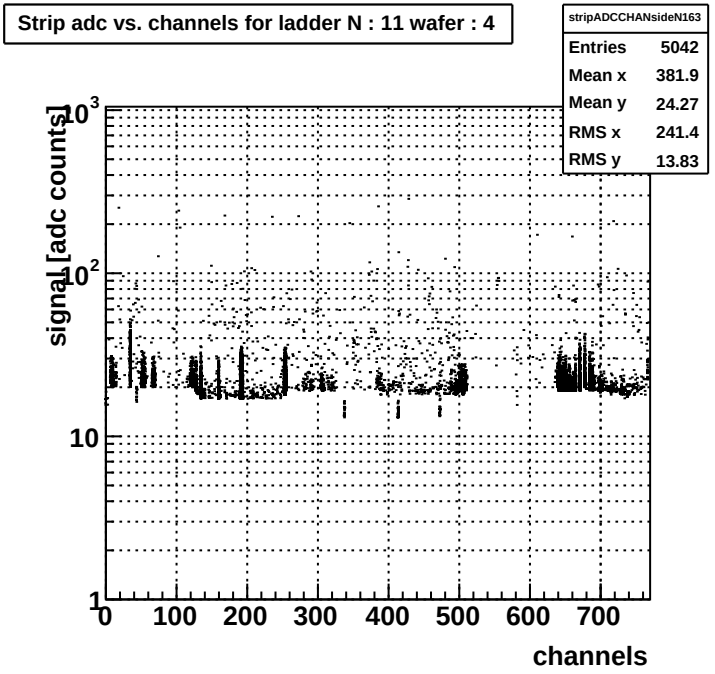

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 868
Mean x 276.6
Mean y 64.29
RMS x 233.4
RMS y 60.01
signal [adc counts]
channels

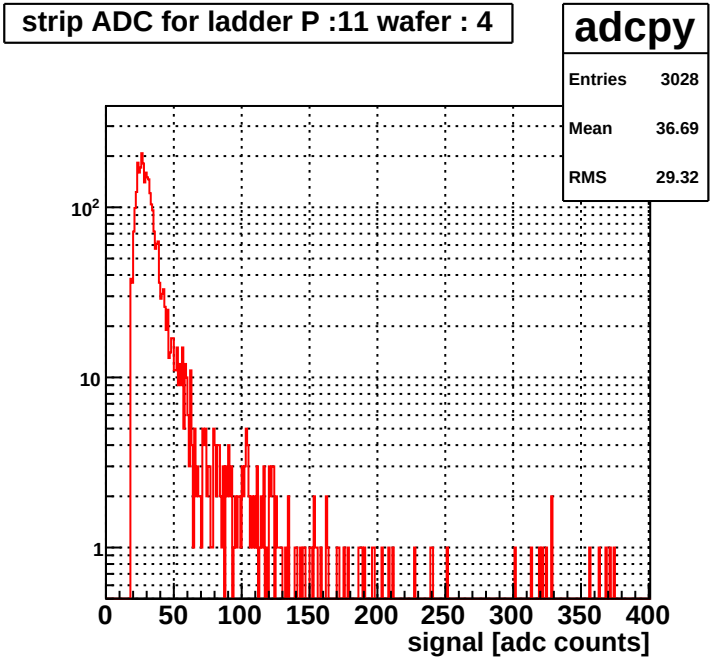

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 3052
Mean x 401.6
Mean y 25.74
RMS x 182.4
RMS y 21.57
signal [adc counts]
channels

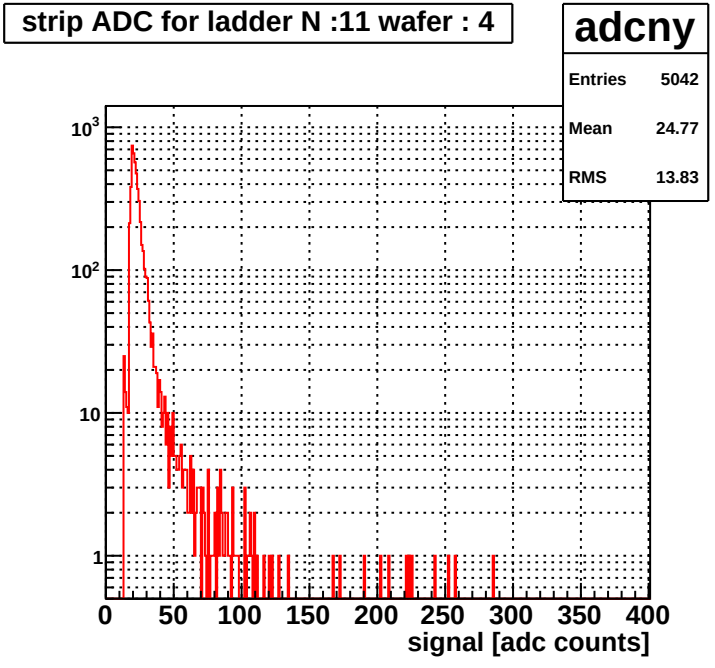

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 868
Mean 63.54
RMS 56.19
signal [adc counts]

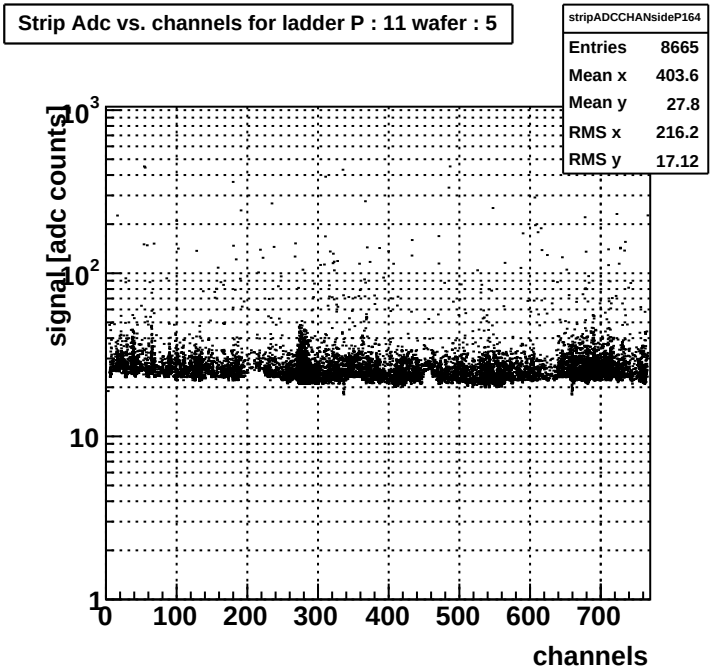

strip ADC for ladder N :11 wafer : 3
adcny
Entries 3052
Mean 26.24
RMS 21.57
signal [adc counts]

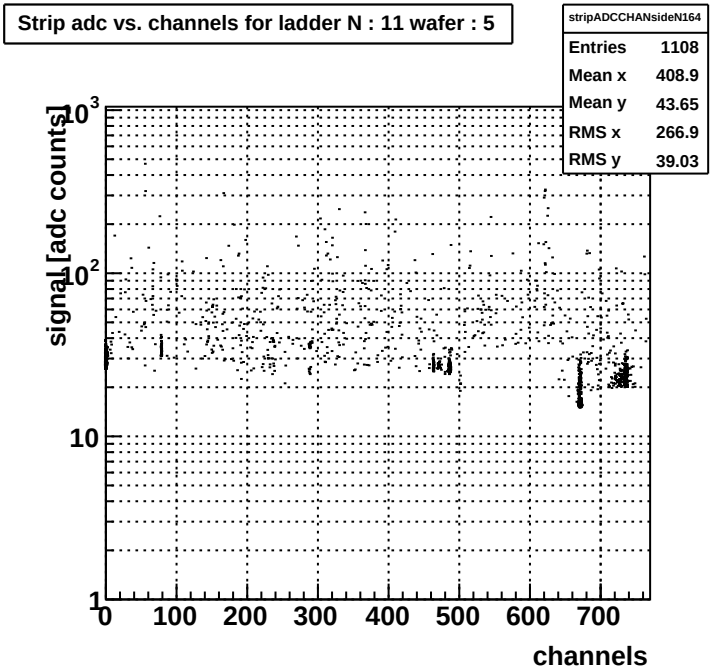

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 3028
Mean x 398.5
Mean y 36.89
RMS x 187.6
RMS y 33.97
signal [adc counts]
channels

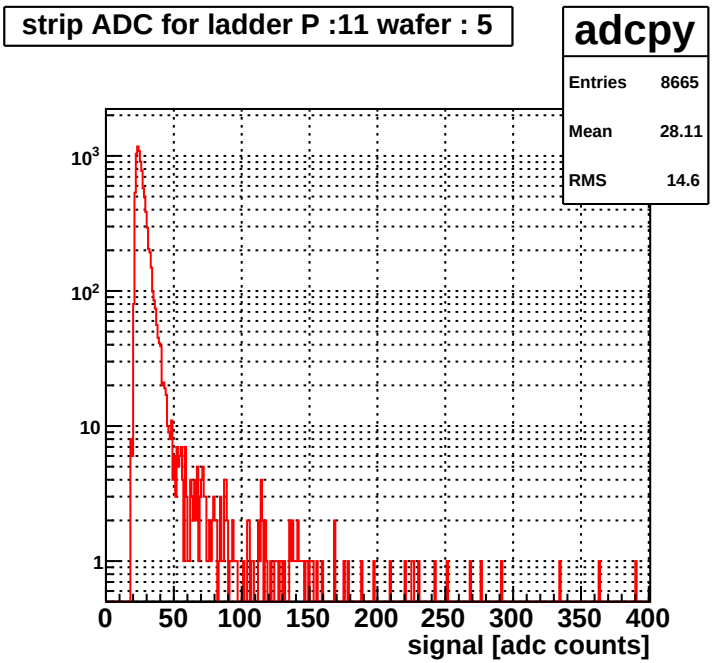

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 5042
Mean x 381.9
Mean y 24.27
RMS x 241.4
RMS y 13.83
signal [adc counts]
channels

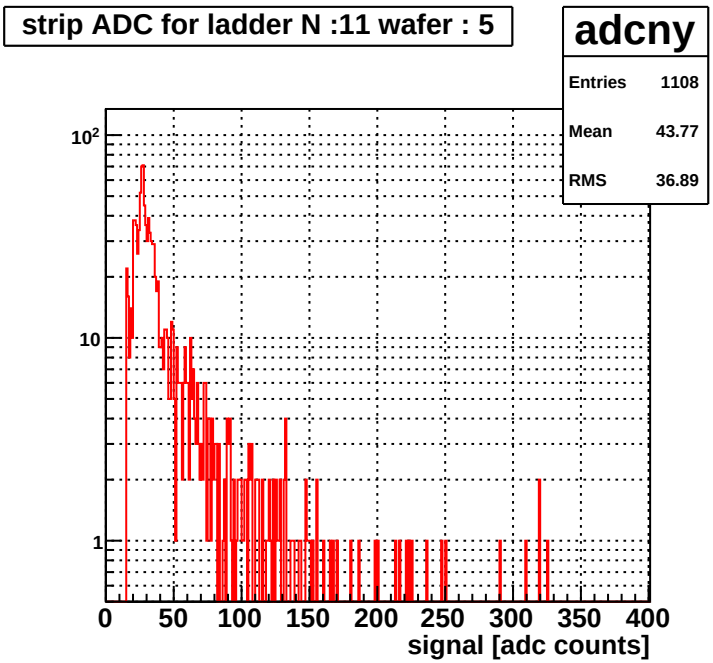

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 3028
Mean 36.69
RMS 29.32
signal [adc counts]

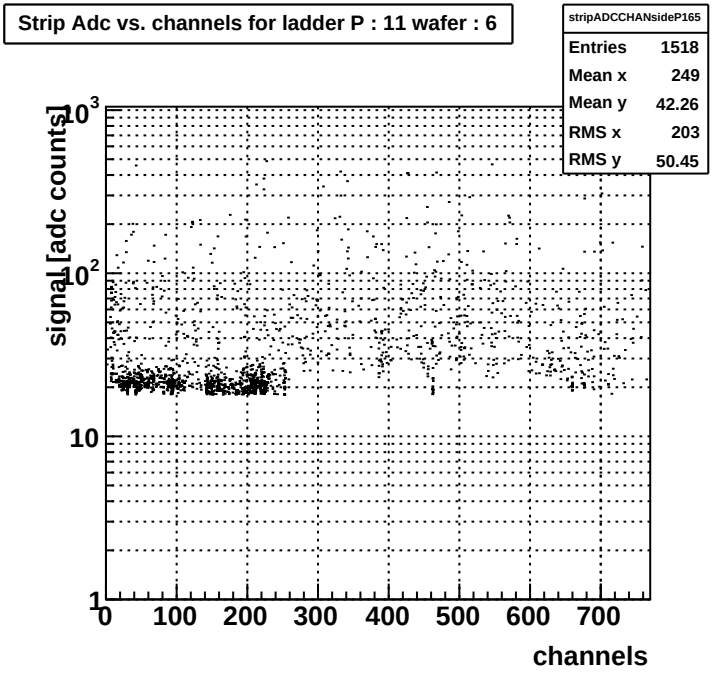

strip ADC for ladder N :11 wafer : 4
adcny
Entries 5042
Mean 24.77
RMS 13.83
signal [adc counts]

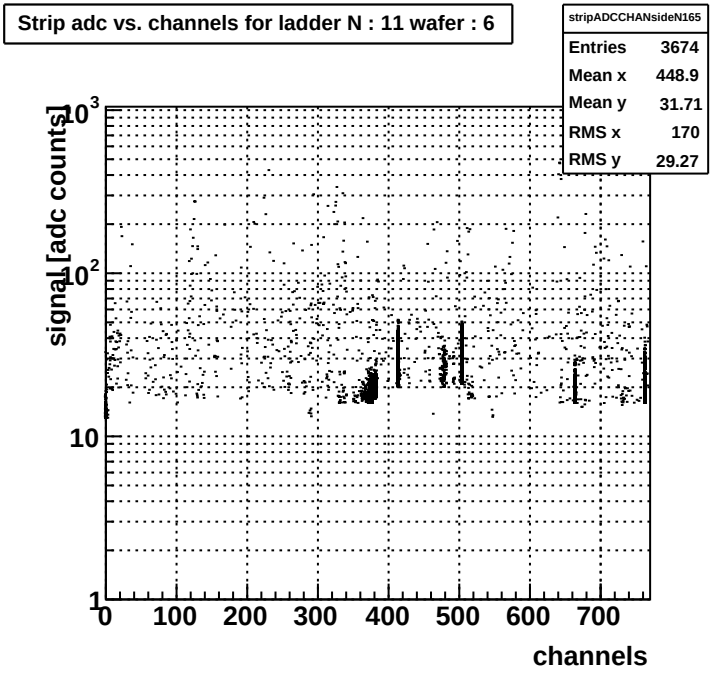

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 8665
Mean x 403.6
Mean y 27.8
RMS x 216.2
RMS y 17.12
signal [adc counts]
channels

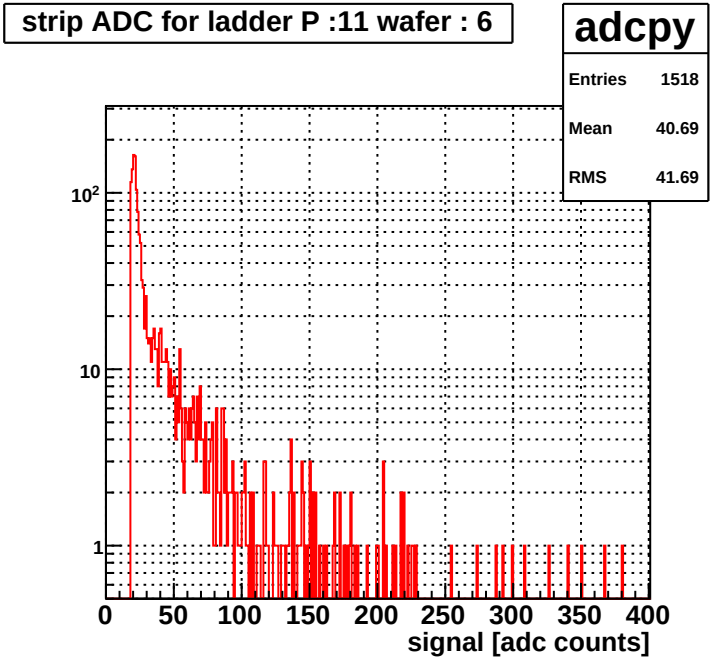

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 1108
Mean x 408.9
Mean y 43.65
RMS x 266.9
RMS y 39.03
signal [adc counts]
channels

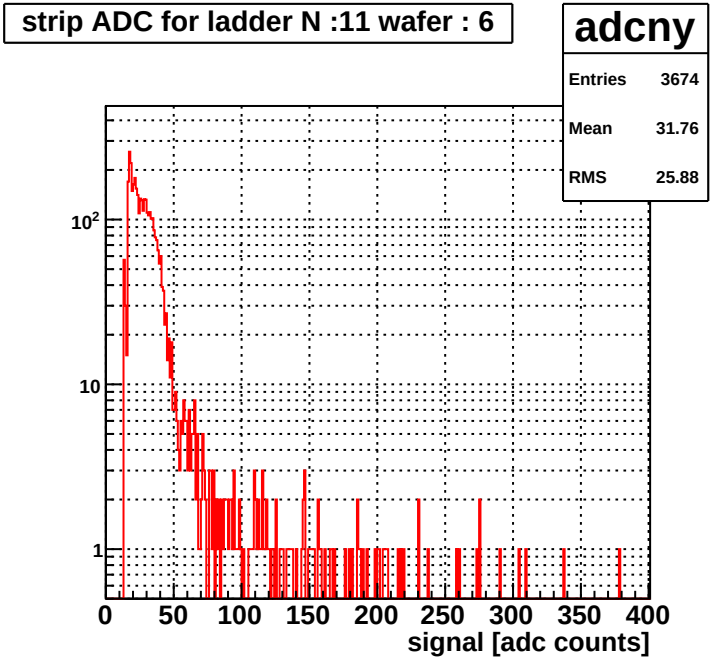

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 8665
Mean 28.11
RMS 14.6
signal [adc counts]

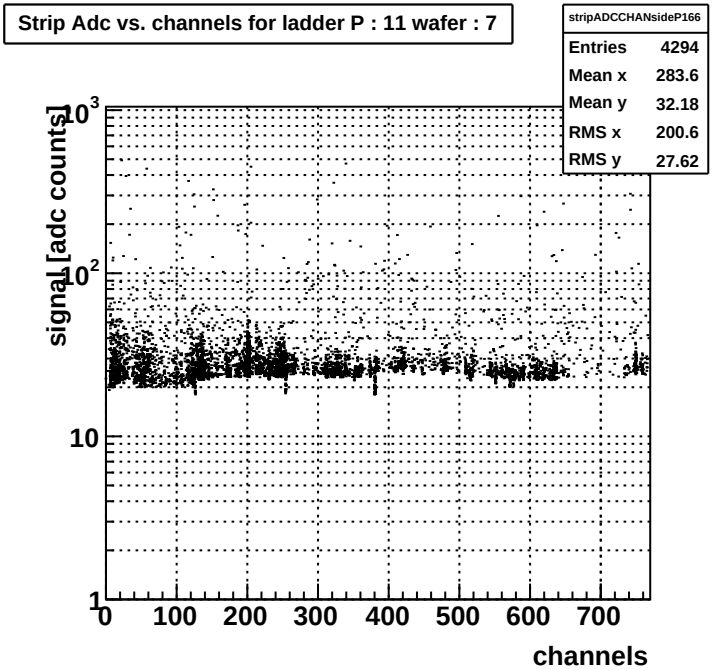

strip ADC for ladder N :11 wafer : 5
adcny
Entries 1108
Mean 43.77
RMS 36.89
signal [adc counts]

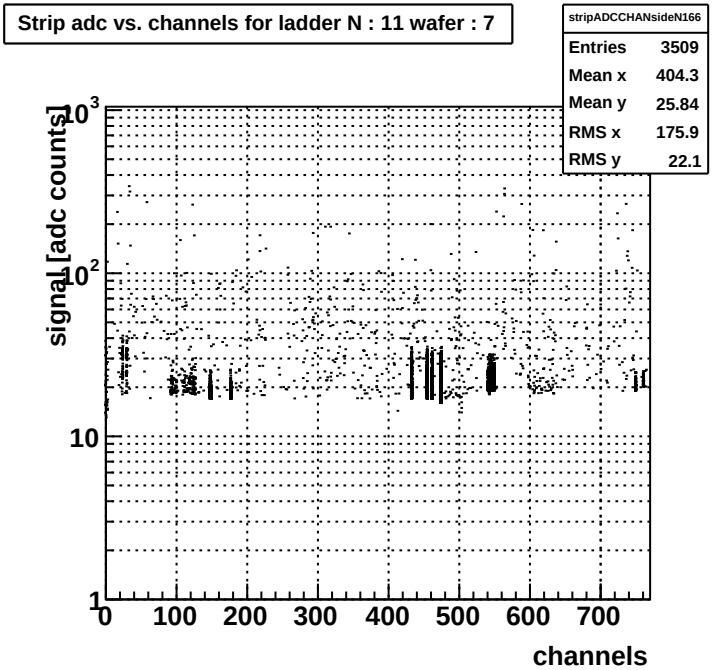

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 1518
Mean x 249
Mean y 42.26
RMS x 203
RMS y 50.45
signal [adc counts]
channels

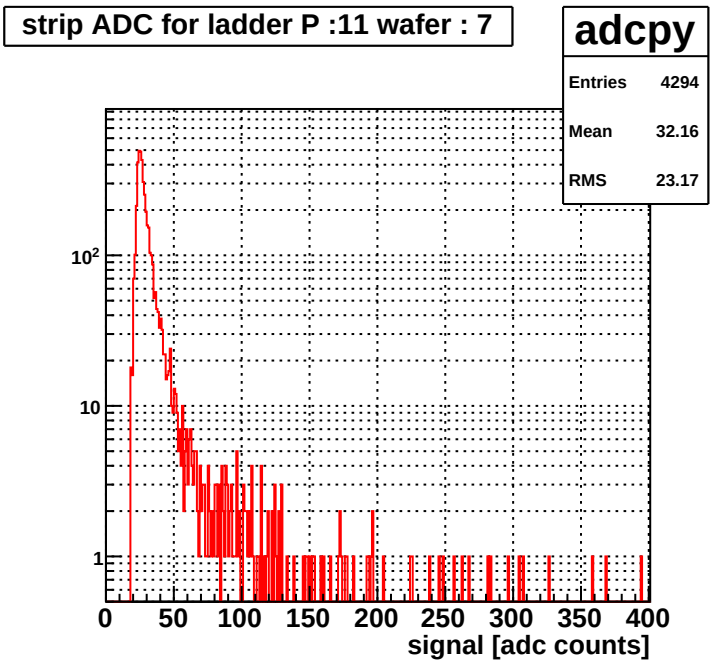

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 3674
Mean x 448.9
Mean y 31.71
RMS x 170
RMS y 29.27
signal [adc counts]
channels

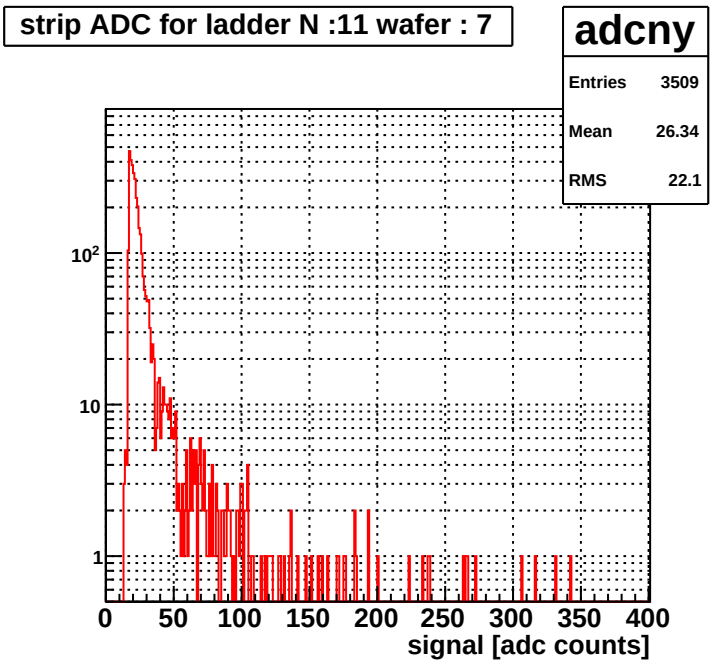

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 1518
Mean 40.69
RMS 41.69
signal [adc counts]

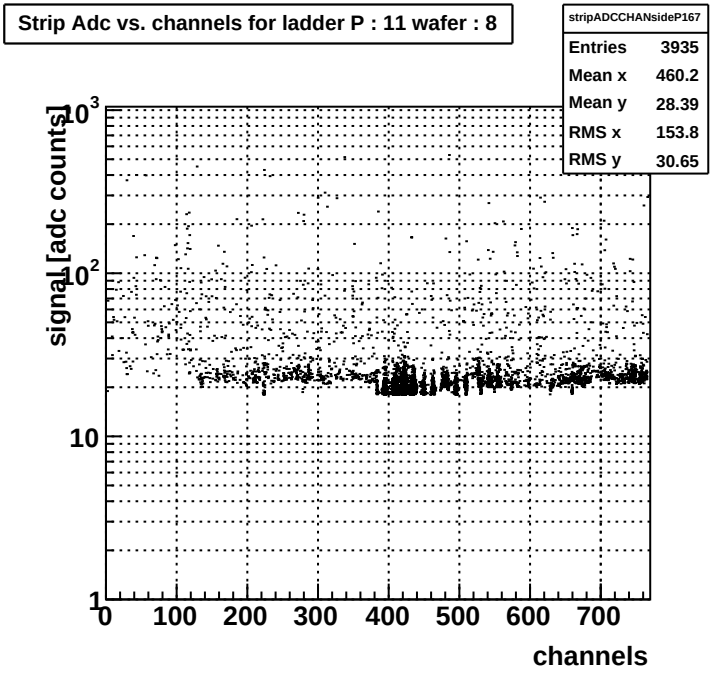

strip ADC for ladder N :11 wafer : 6
adcny
Entries 3674
Mean 31.76
RMS 25.88
signal [adc counts]

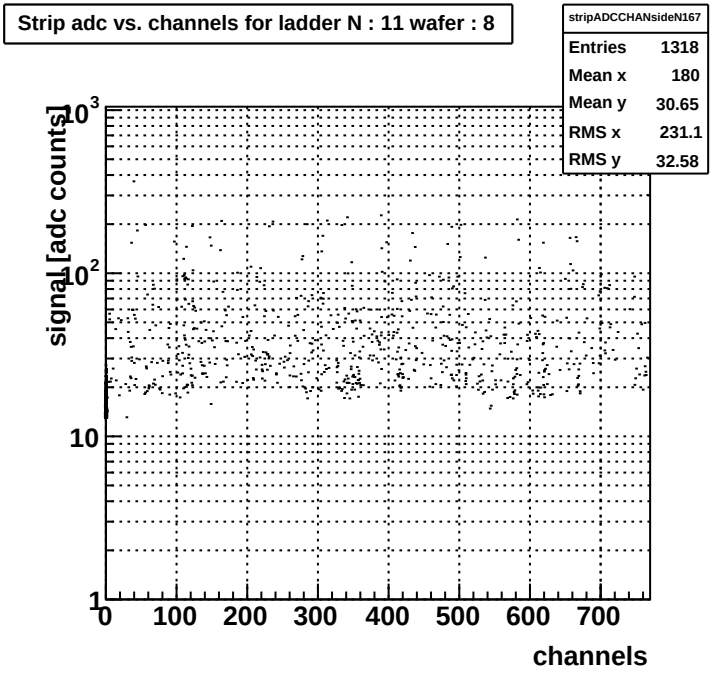

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 4294
Mean x 283.6
Mean y 32.18
RMS x 200.6
RMS y 27.62
signal [adc counts]
channels

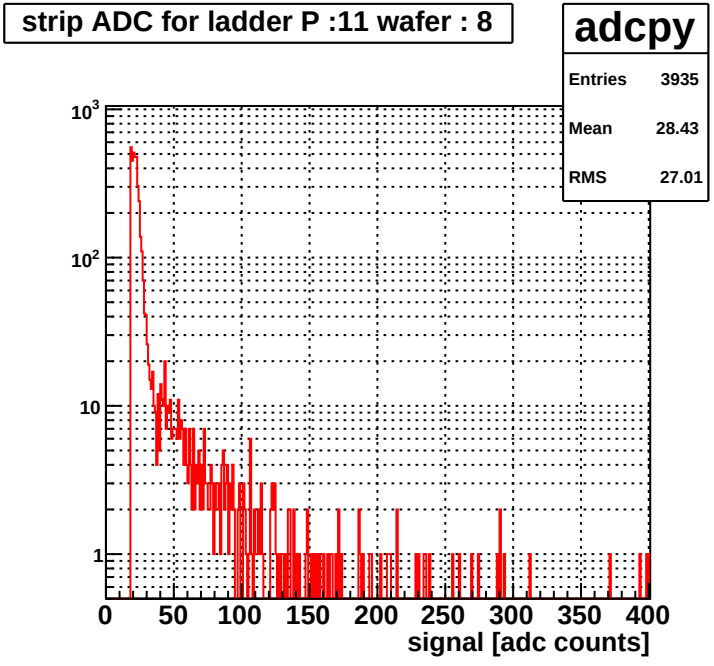

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 3509
Mean x 404.3
Mean y 25.84
RMS x 175.9
RMS y 22.1
signal [adc counts]
channels

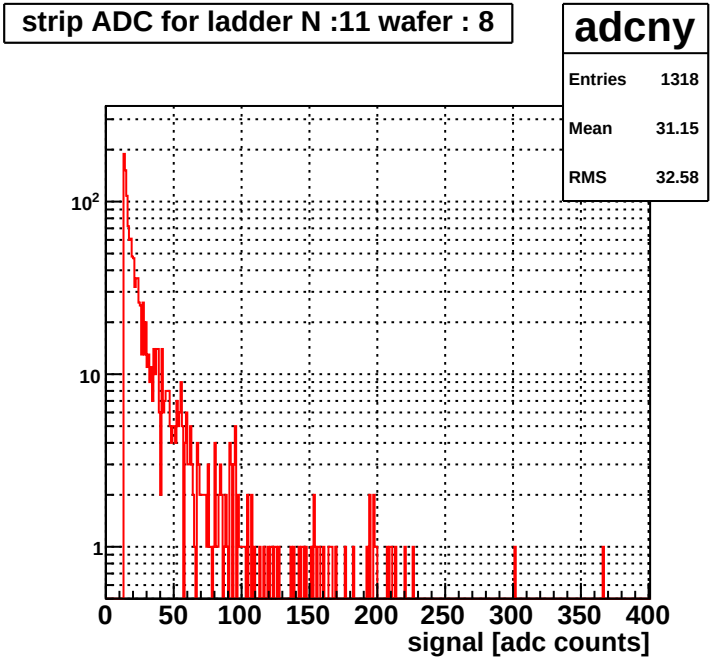

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 4294
Mean 32.16
RMS 23.17
signal [adc counts]

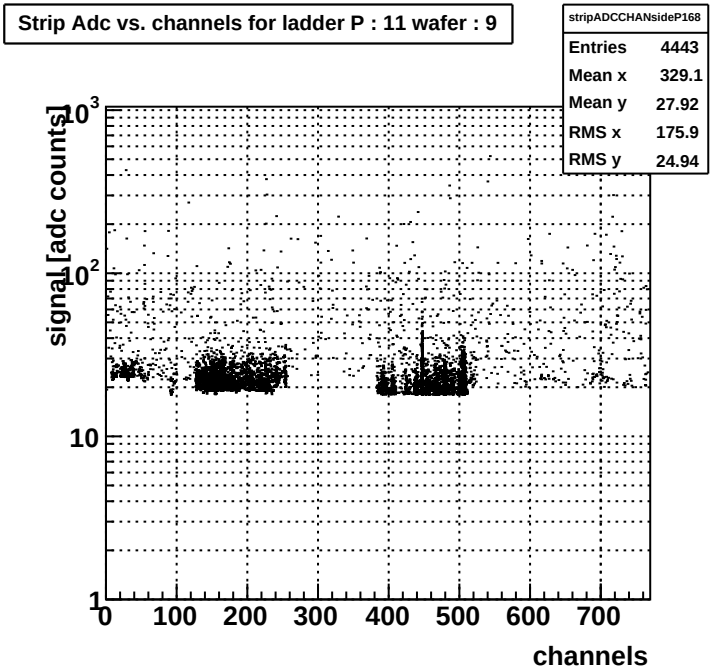

strip ADC for ladder N :11 wafer : 7
adcny
Entries 3509
Mean 26.34
RMS 22.1
signal [adc counts]

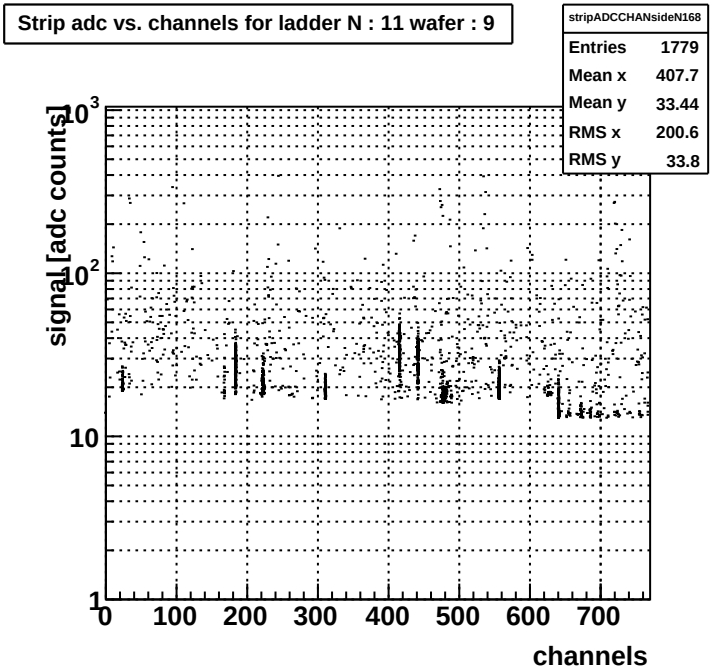

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 3935
Mean x 460.2
Mean y 28.39
RMS x 153.8
RMS y 30.65
signal [adc counts]
channels

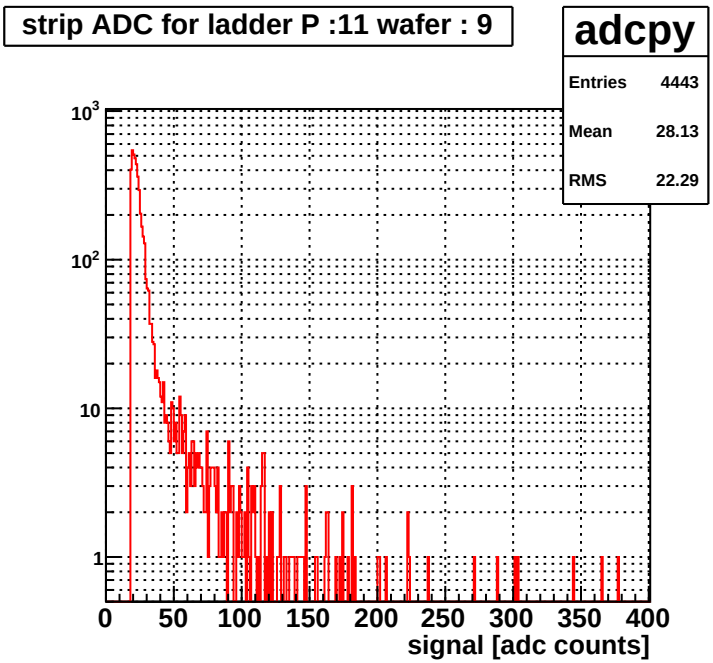

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 1318
Mean x 180
Mean y 30.65
RMS x 231.1
RMS y 32.58
signal [adc counts]
channels

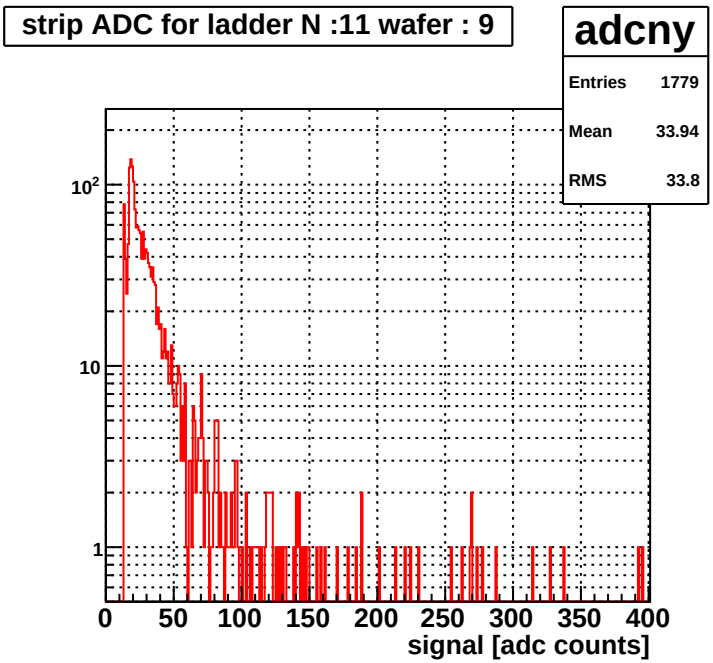

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 3935
Mean 28.43
RMS 27.01
signal [adc counts]

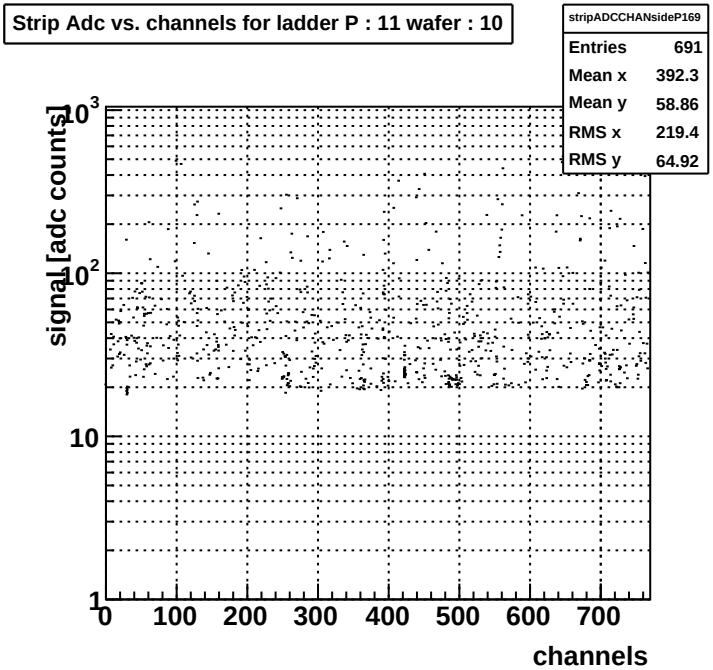

strip ADC for ladder N :11 wafer : 8
adcny
Entries 1318
Mean 31.15
RMS 32.58
signal [adc counts]

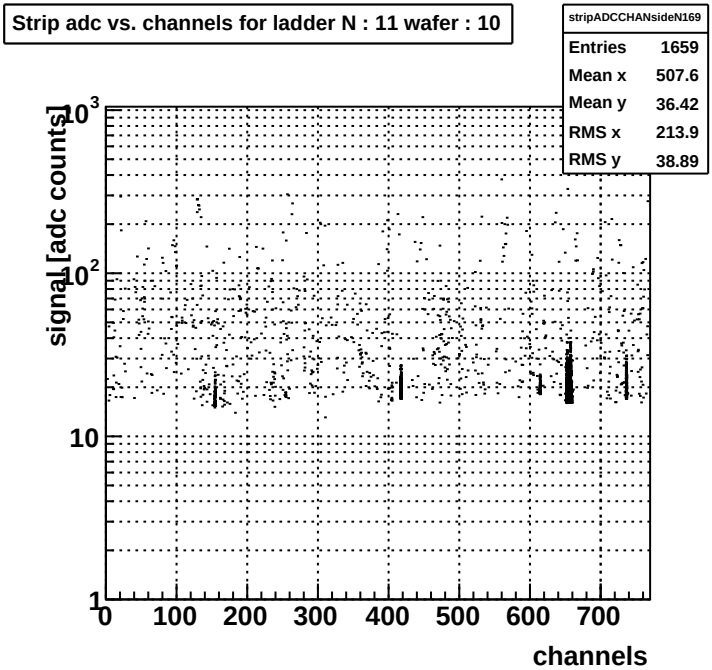

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 4443
Mean x 329.1
Mean y 27.92
RMS x 175.9
RMS y 24.94
signal [adc counts]
channels

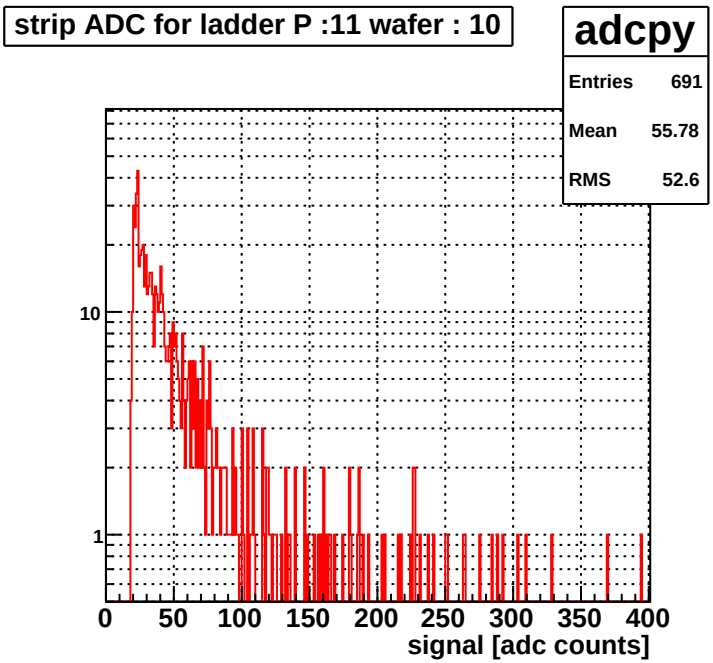

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 1779
Mean x 407.7
Mean y 33.44
RMS x 200.6
RMS y 33.8
signal [adc counts]
channels

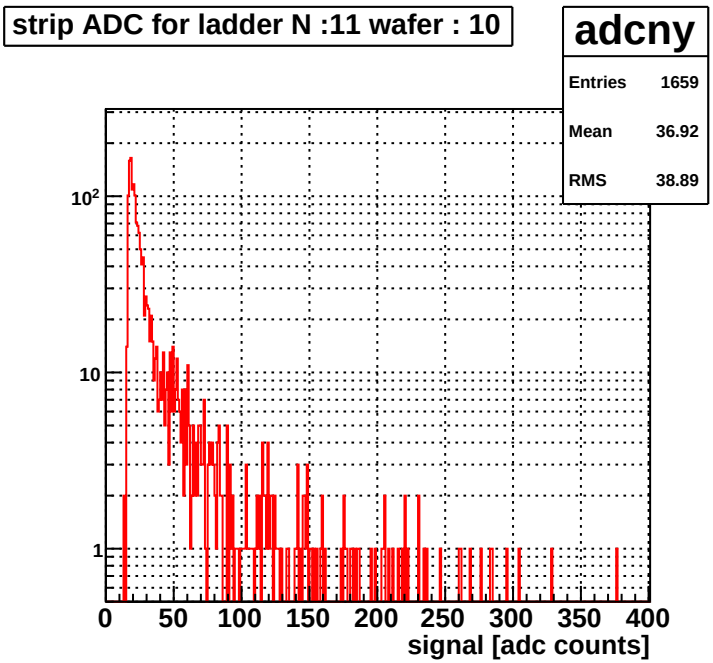

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 4443
Mean 28.13
RMS 22.29
signal [adc counts]

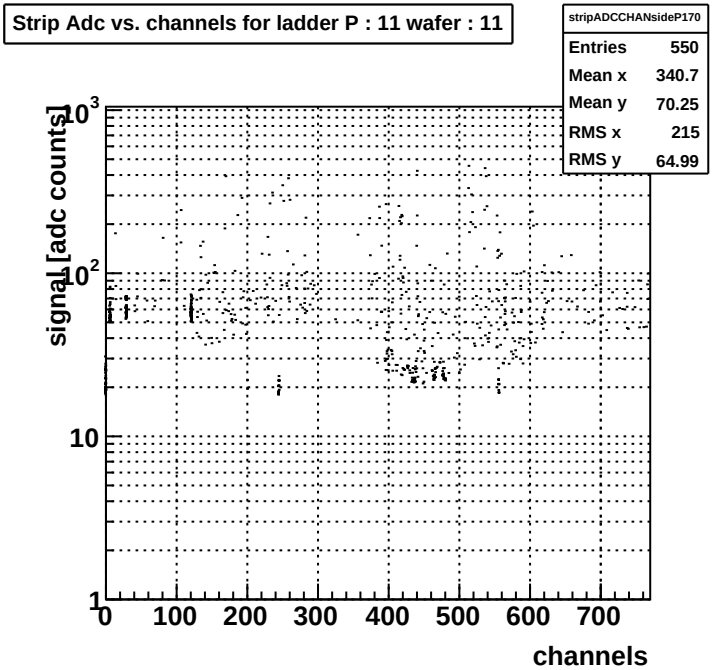

strip ADC for ladder N :11 wafer : 9
adcny
Entries 1779
Mean 33.94
RMS 33.8
signal [adc counts]

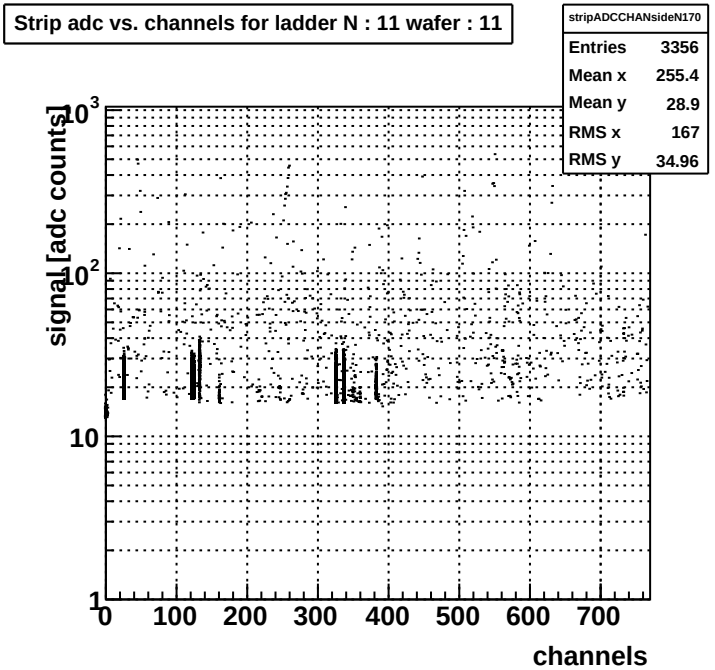

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 691
Mean x 392.3
Mean y 58.86
RMS x 219.4
RMS y 64.92
signal [adc counts]
channels

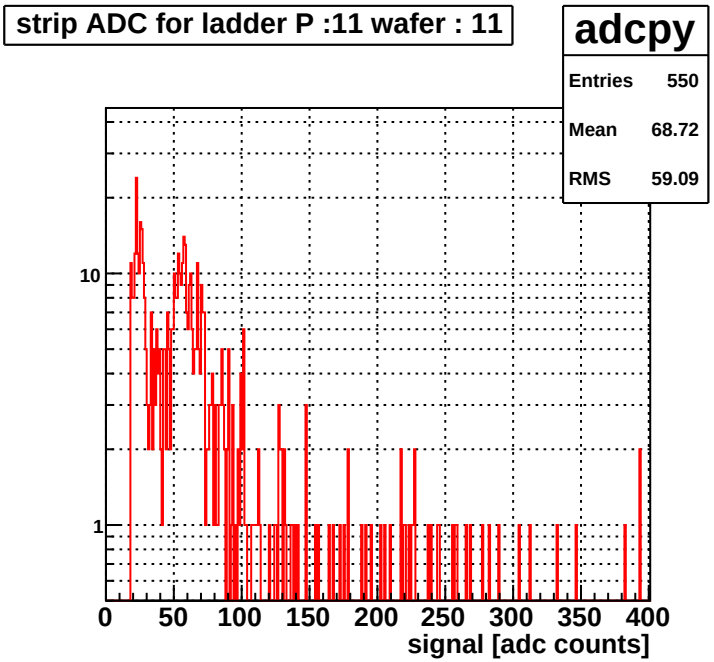

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 1659
Mean x 507.6
Mean y 36.42
RMS x 213.9
RMS y 38.89
signal [adc counts]
channels

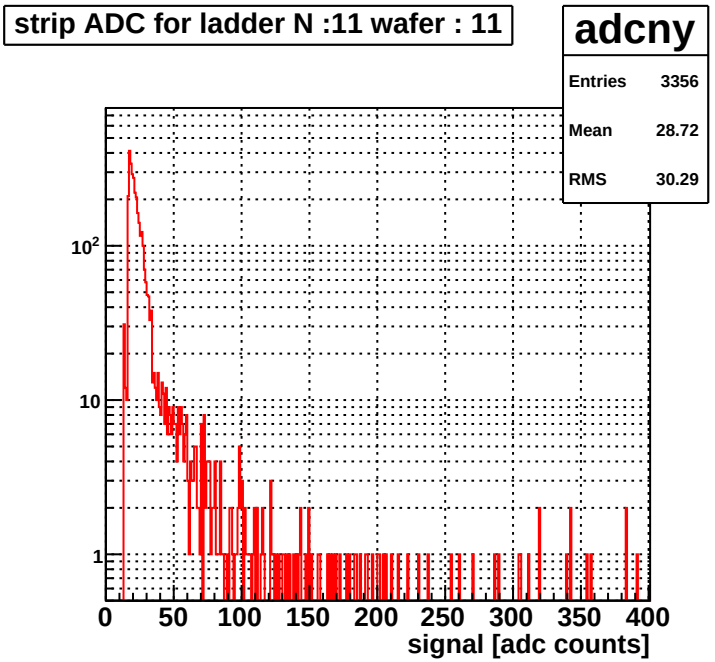

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 691
Mean 55.78
RMS 52.6
signal [adc counts]

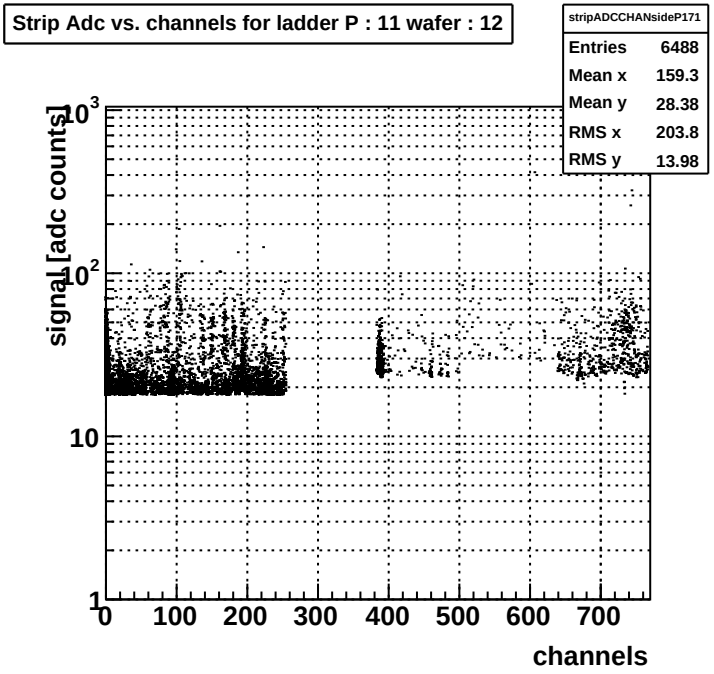

strip ADC for ladder N :11 wafer : 10
adcny
Entries 1659
Mean 36.92
RMS 38.89
signal [adc counts]

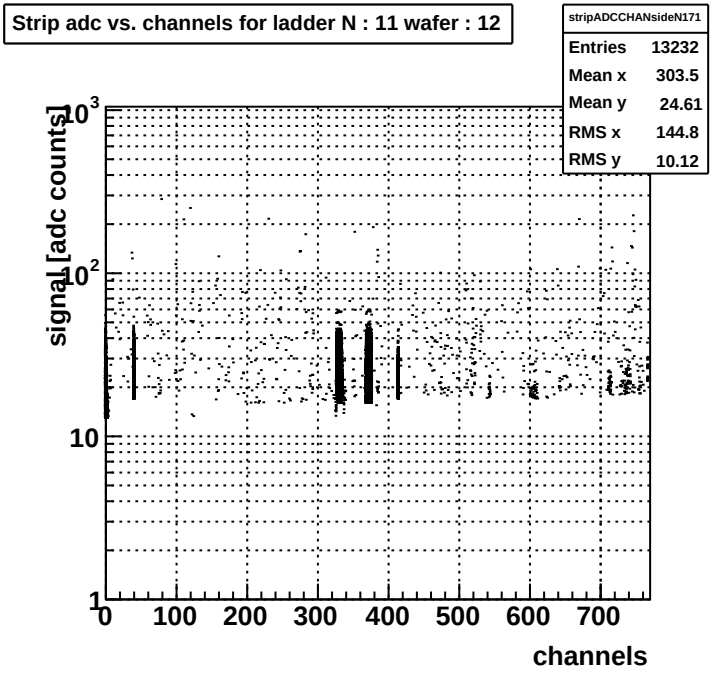

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 550
Mean x 340.7
Mean y 70.25
RMS x 215
RMS y 64.99
signal [adc counts]
channels

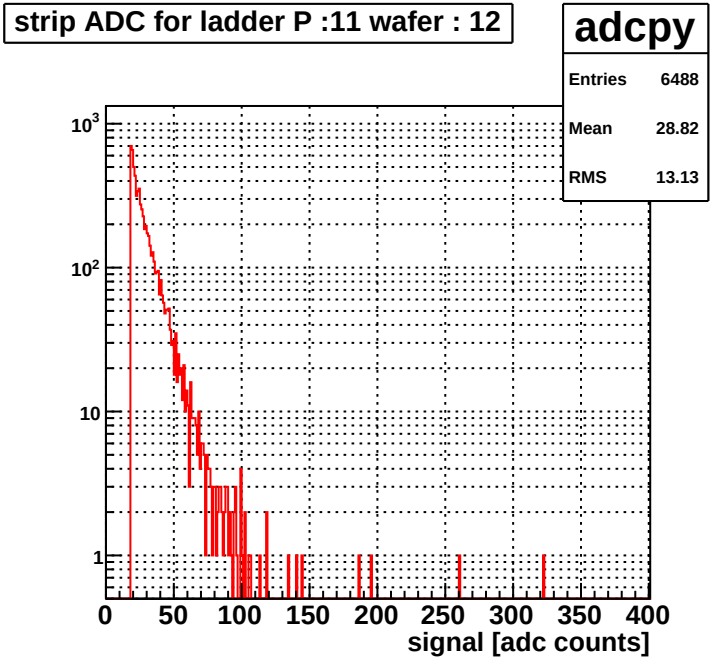

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 3356
Mean x 255.4
Mean y 28.9
RMS x 167
RMS y 34.96
signal [adc counts]
channels

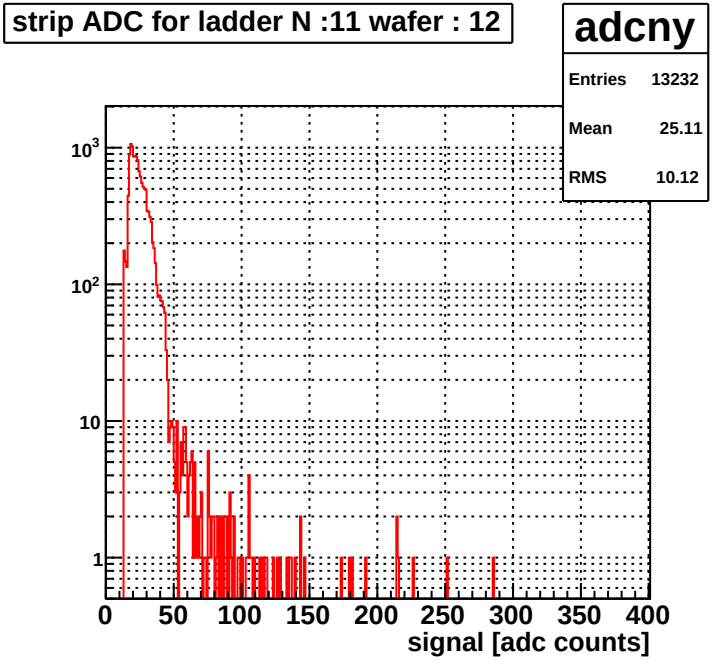

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 550
Mean 68.72
RMS 59.09
signal [adc counts]

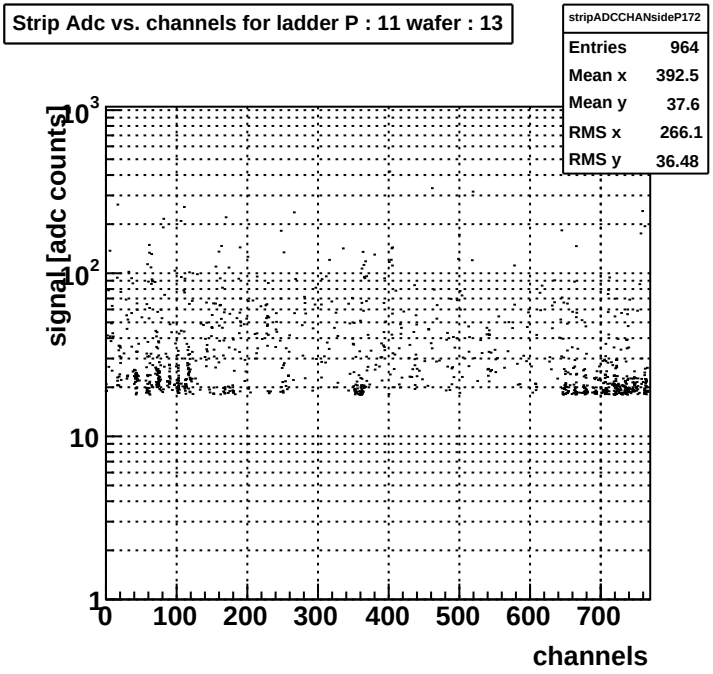

strip ADC for ladder N :11 wafer : 11
adcny
Entries 3356
Mean 28.72
RMS 30.29
signal [adc counts]

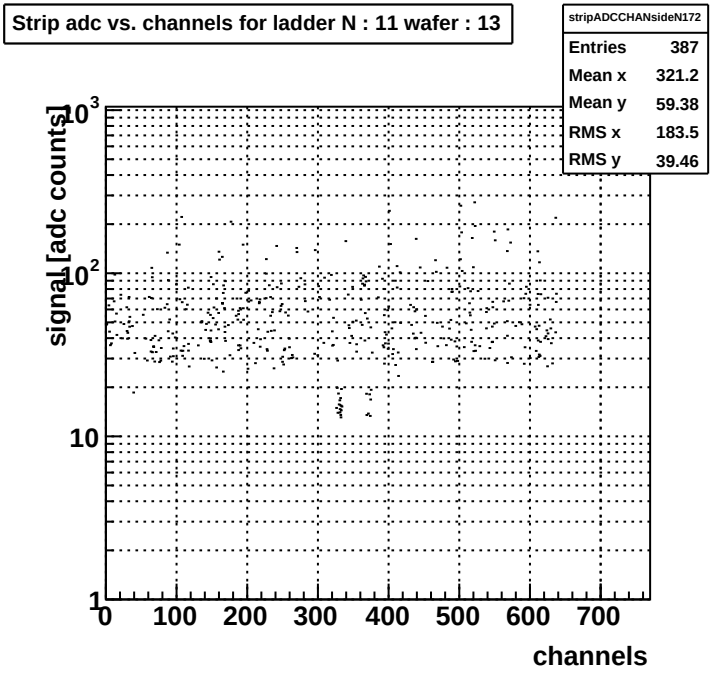

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 6488
Mean x 159.3
Mean y 28.38
RMS x 203.8
RMS y 13.98
signal [adc counts]
channels

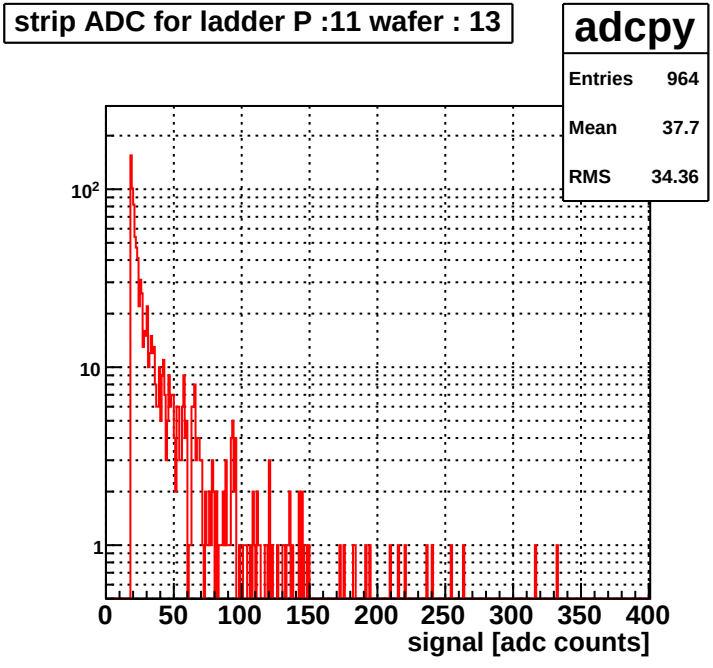

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 13232
Mean x 303.5
Mean y 24.61
RMS x 144.8
RMS y 10.12
signal [adc counts]
channels

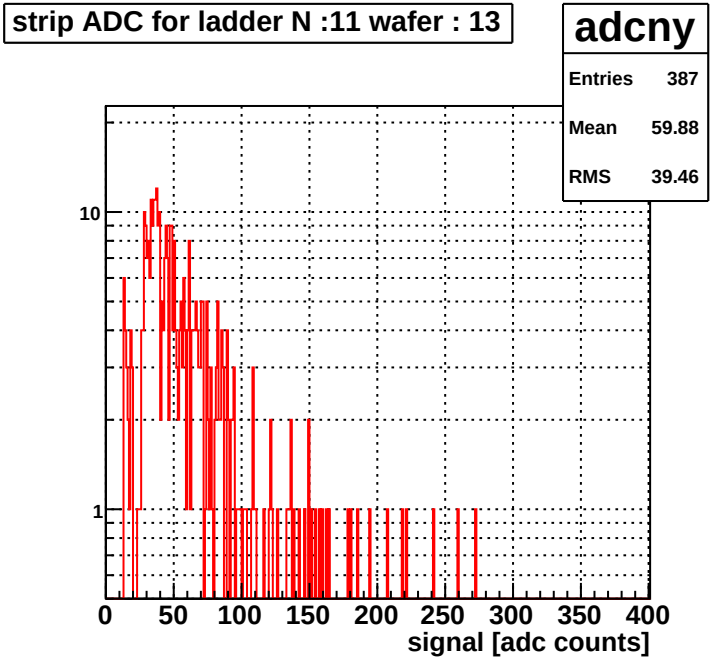

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 6488
Mean 28.82
RMS 13.13
signal [adc counts]

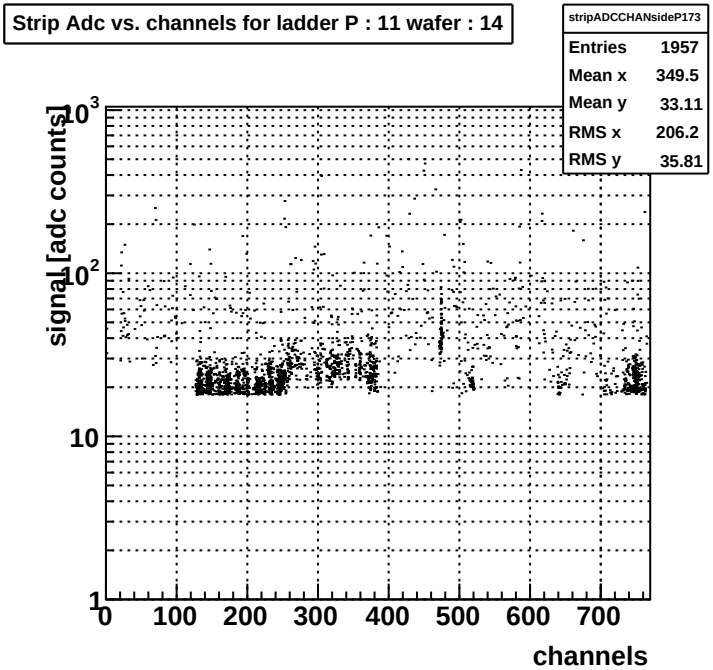

strip ADC for ladder N :11 wafer : 12
adcny
Entries 13232
Mean 25.11
RMS 10.12
signal [adc counts]

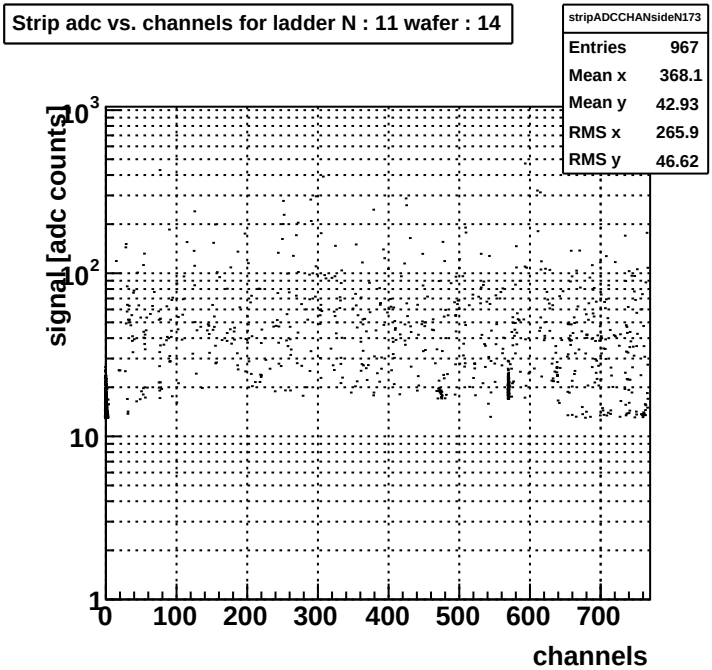

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 964
Mean x 392.5
Mean y 37.6
RMS x 266.1
RMS y 36.48
signal [adc counts]
channels

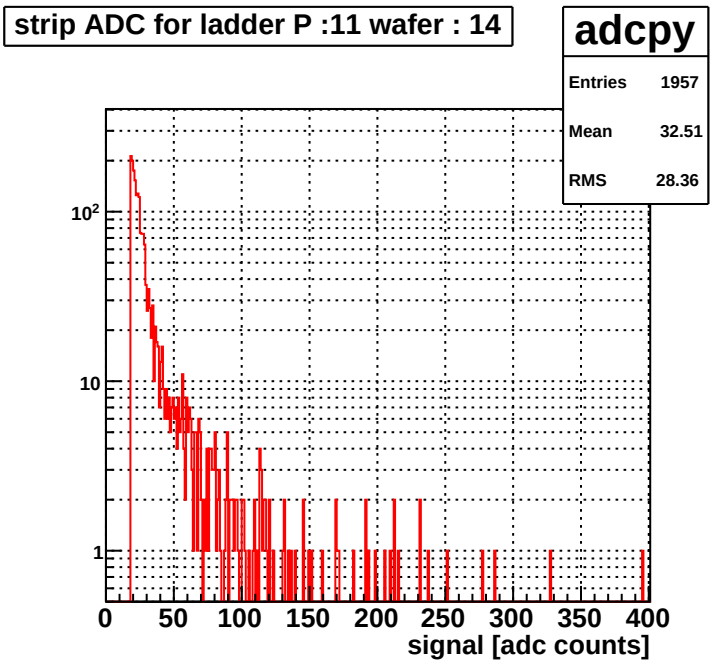

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 387
Mean x 321.2
Mean y 59.38
RMS x 183.5
RMS y 39.46
signal [adc counts]
channels

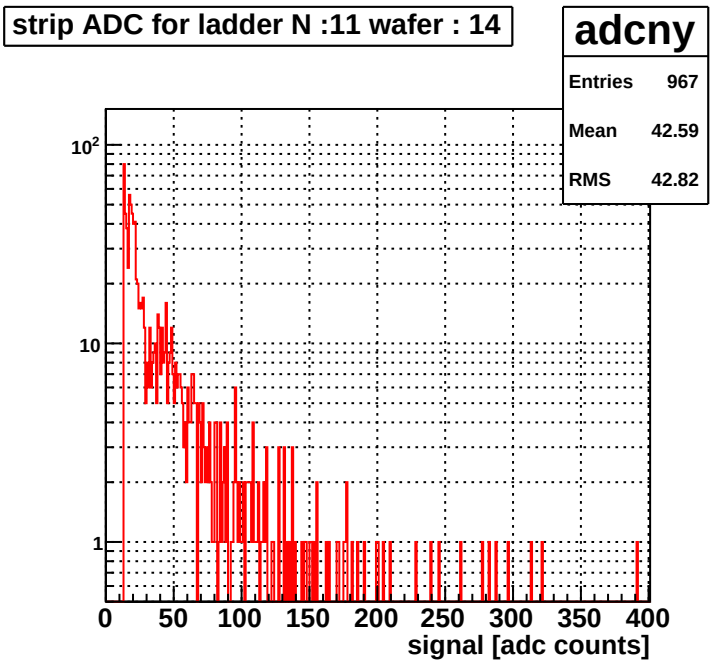

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 964
Mean 37.7
RMS 34.36
signal [adc counts]

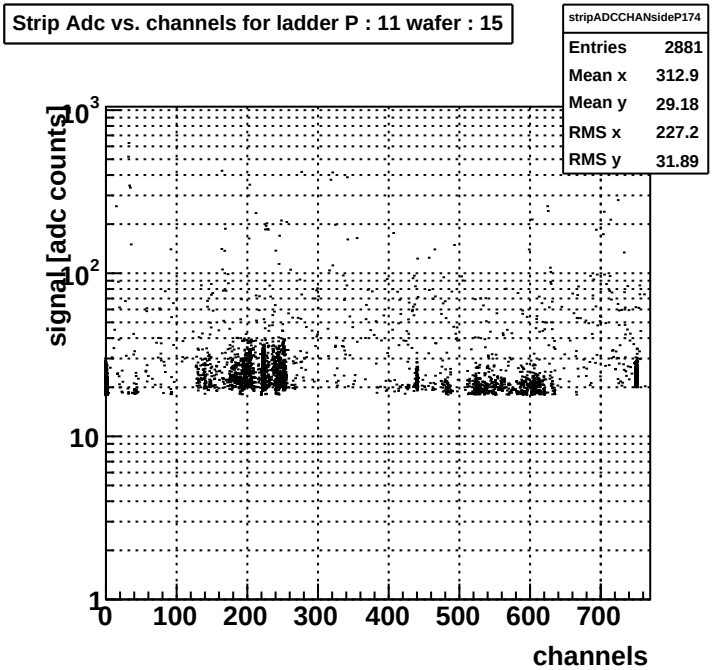

strip ADC for ladder N :11 wafer : 13
adcny
Entries 387
Mean 59.88
RMS 39.46
signal [adc counts]

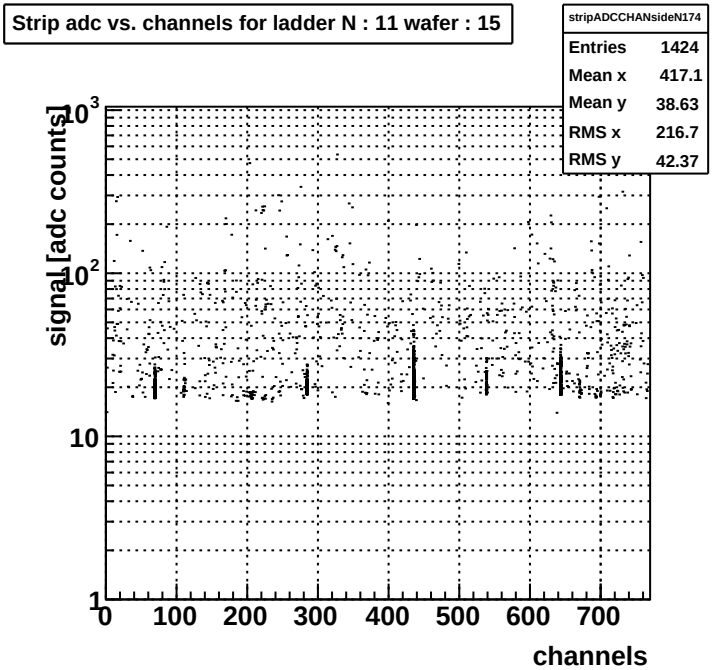

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 1957
Mean x 349.5
Mean y 33.11
RMS x 206.2
RMS y 35.81
signal [adc counts]
channels

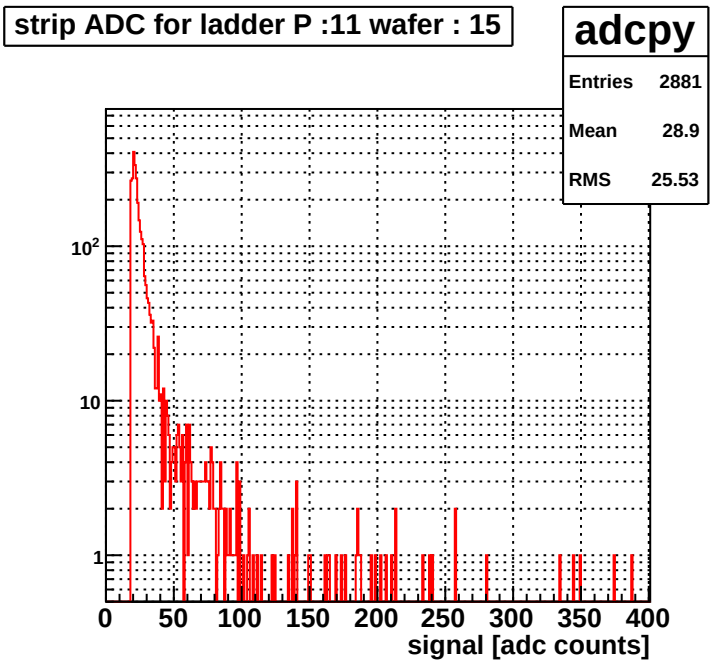

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 967
Mean x 368.1
Mean y 42.93
RMS x 265.9
RMS y 46.62
signal [adc counts]
channels

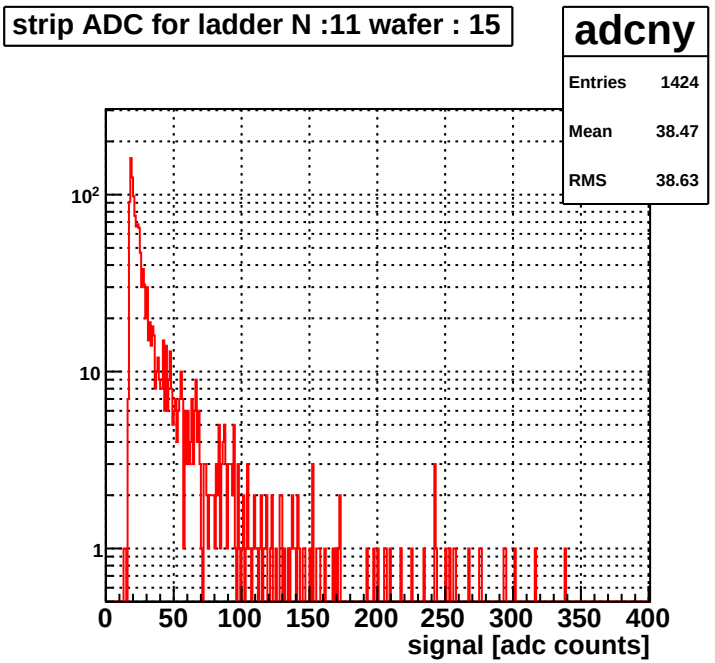

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 1957
Mean 32.51
RMS 28.36
signal [adc counts]

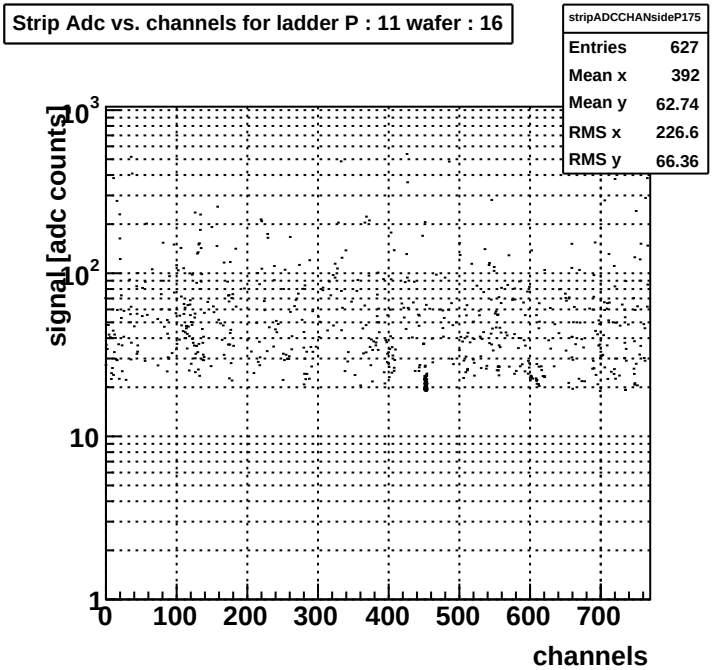

strip ADC for ladder N :11 wafer : 14
adcny
Entries 967
Mean 42.59
RMS 42.82
signal [adc counts]

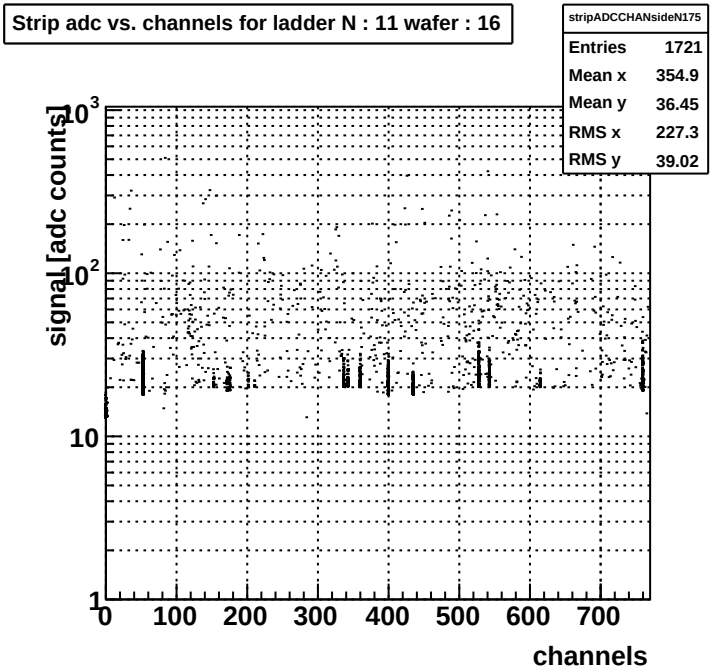

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 2881
Mean x 312.9
Mean y 29.18
RMS x 227.2
RMS y 31.89
signal [adc counts]
channels

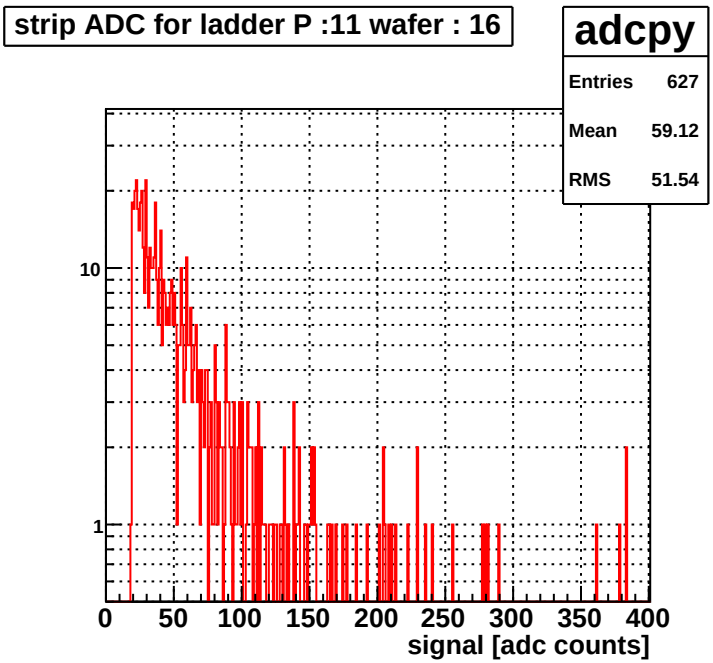

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 1424
Mean x 417.1
Mean y 38.63
RMS x 216.7
RMS y 42.37
signal [adc counts]
channels

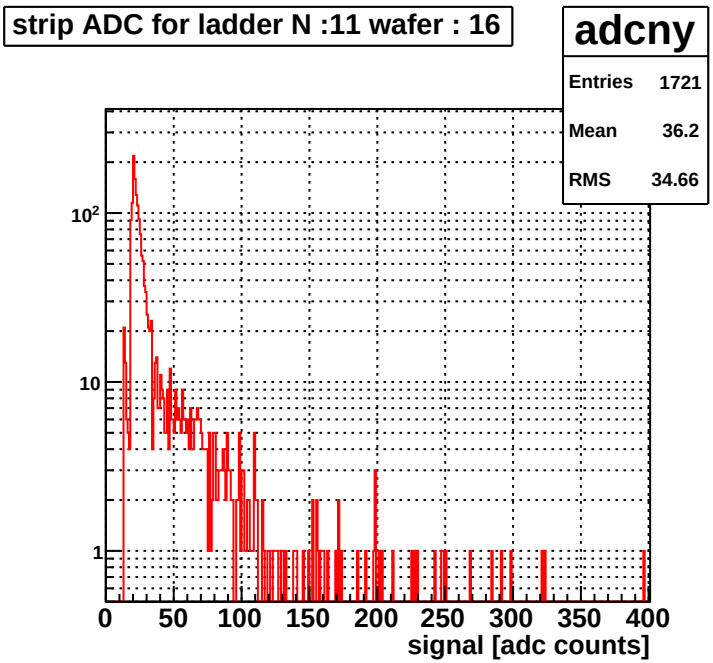

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 2881
Mean 28.9
RMS 25.53
signal [adc counts]

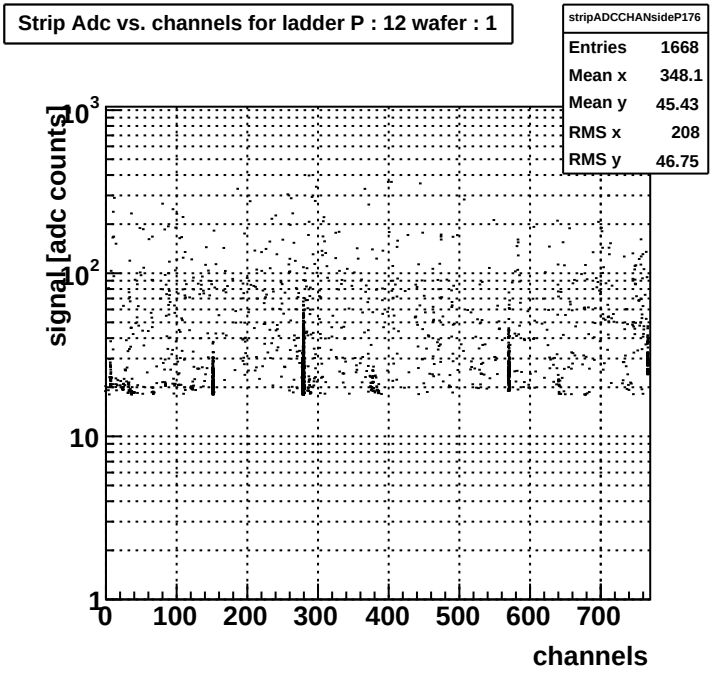

strip ADC for ladder N :11 wafer : 15
adcny
Entries 1424
Mean 38.47
RMS 38.63
signal [adc counts]

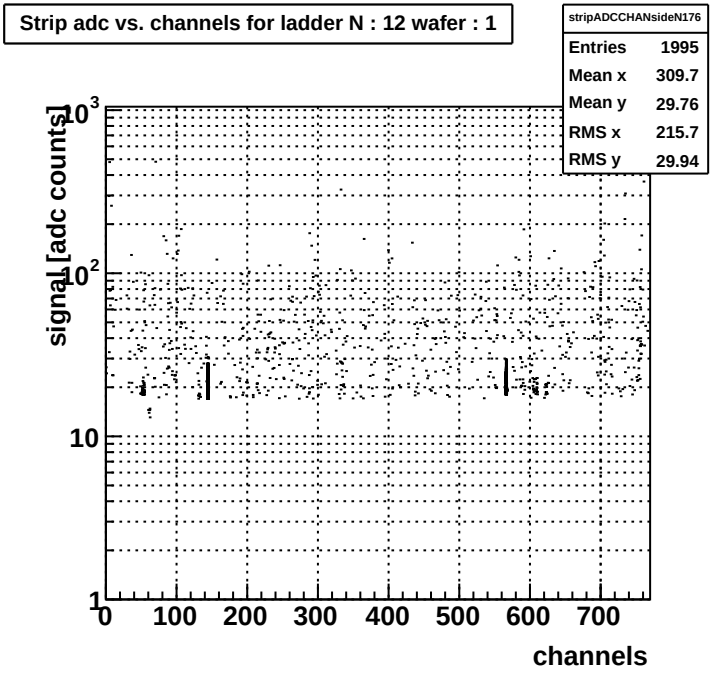

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 627
Mean x 392
Mean y 62.74
RMS x 226.6
RMS y 66.36
signal [adc counts]
channels

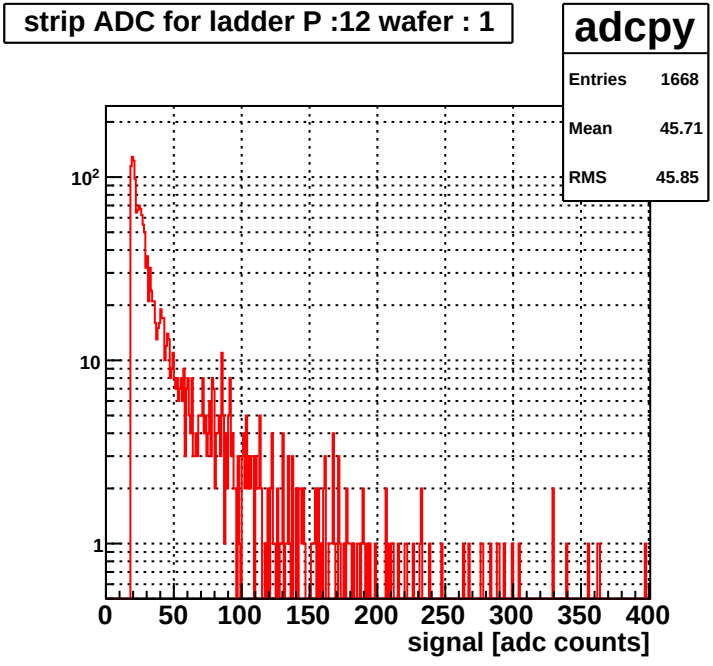

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 1721
Mean x 354.9
Mean y 36.45
RMS x 227.3
RMS y 39.02
signal [adc counts]
channels

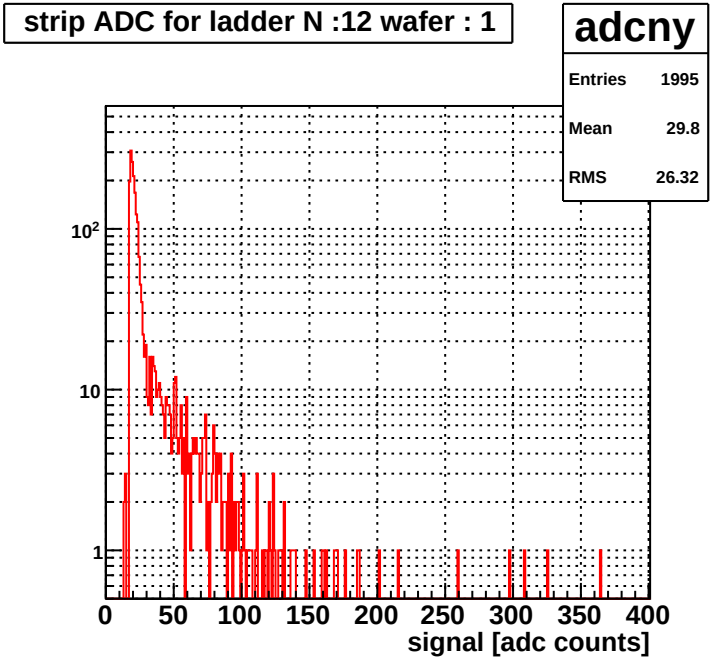

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 627
Mean 59.12
RMS 51.54
signal [adc counts]

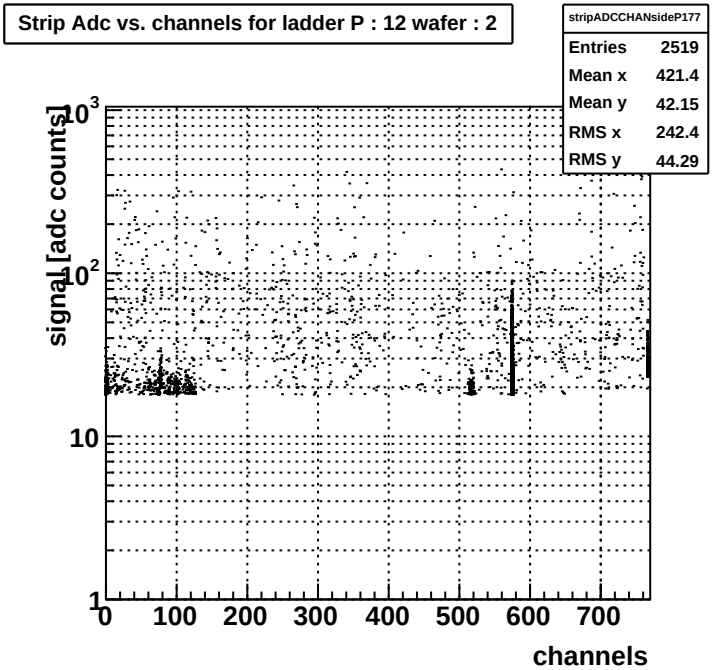

strip ADC for ladder N :11 wafer : 16
adcny
Entries 1721
Mean 36.2
RMS 34.66
signal [adc counts]

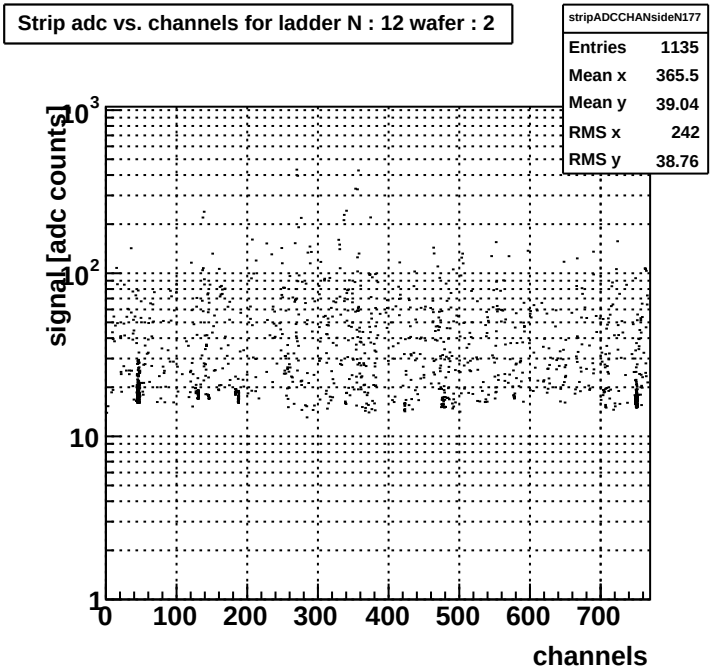

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 1668
Mean x 348.1
Mean y 45.43
RMS x 208
RMS y 46.75
signal [adc counts]
channels

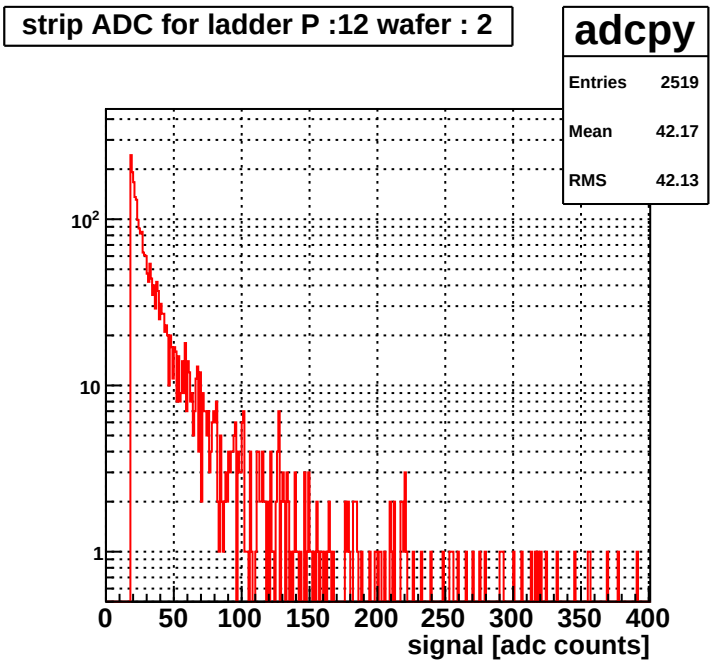

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 1995
Mean x 309.7
Mean y 29.76
RMS x 215.7
RMS y 29.94
signal [adc counts]
channels

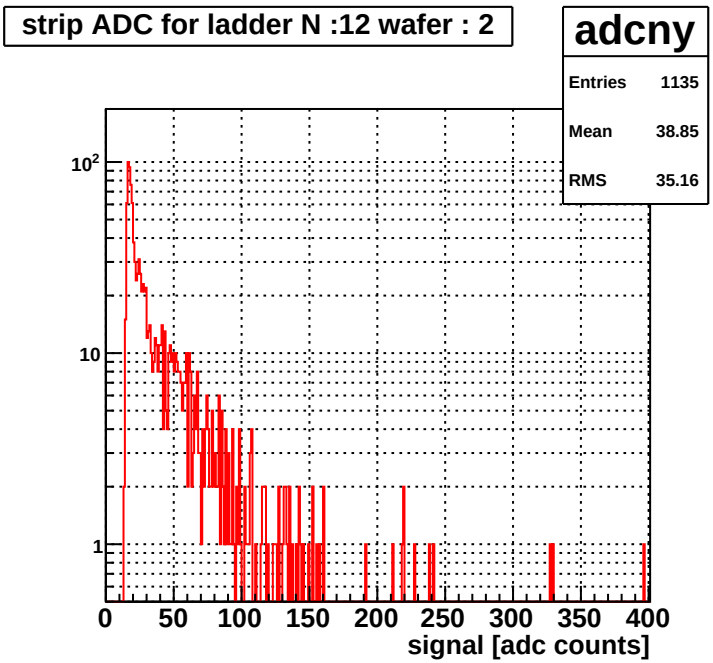

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 1668
Mean 45.71
RMS 45.85
signal [adc counts]

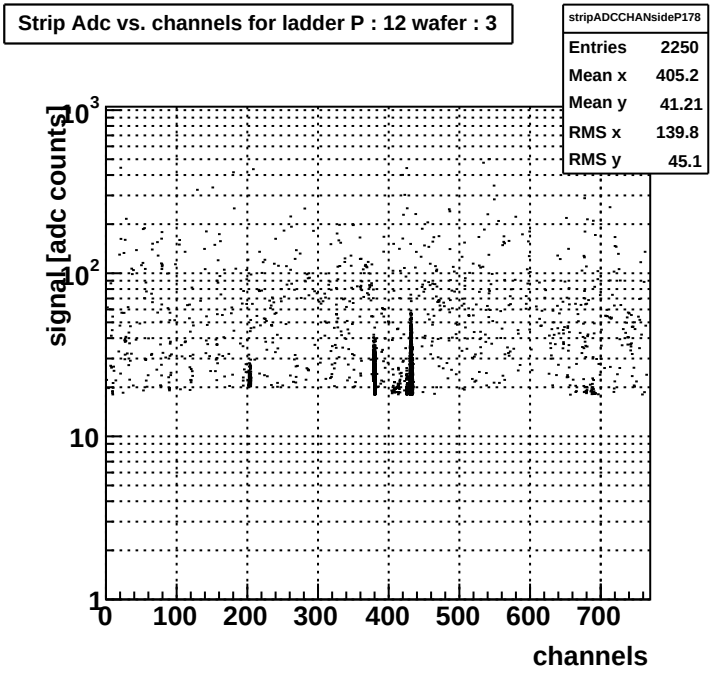

strip ADC for ladder N :12 wafer : 1
adcny
Entries 1995
Mean 29.8
RMS 26.32
signal [adc counts]

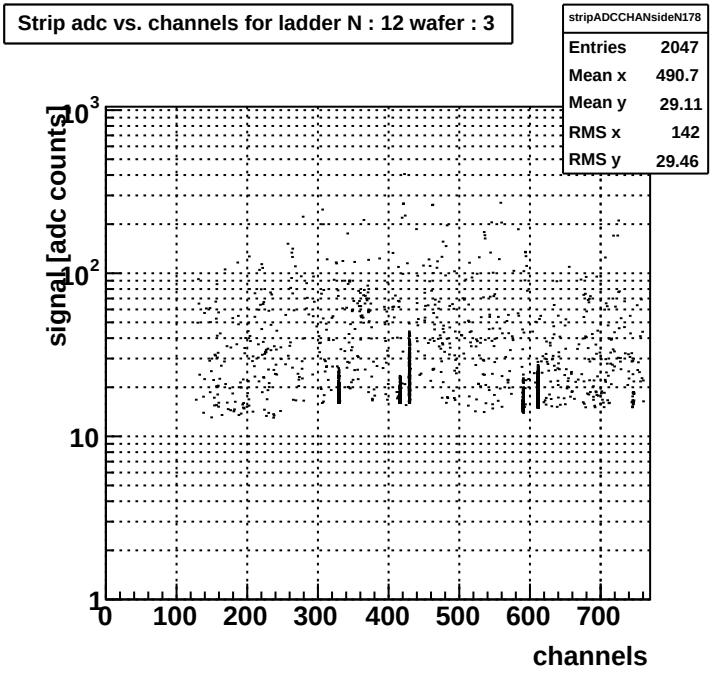

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 2519
Mean x 421.4
Mean y 42.15
RMS x 242.4
RMS y 44.29
signal [adc counts]
channels

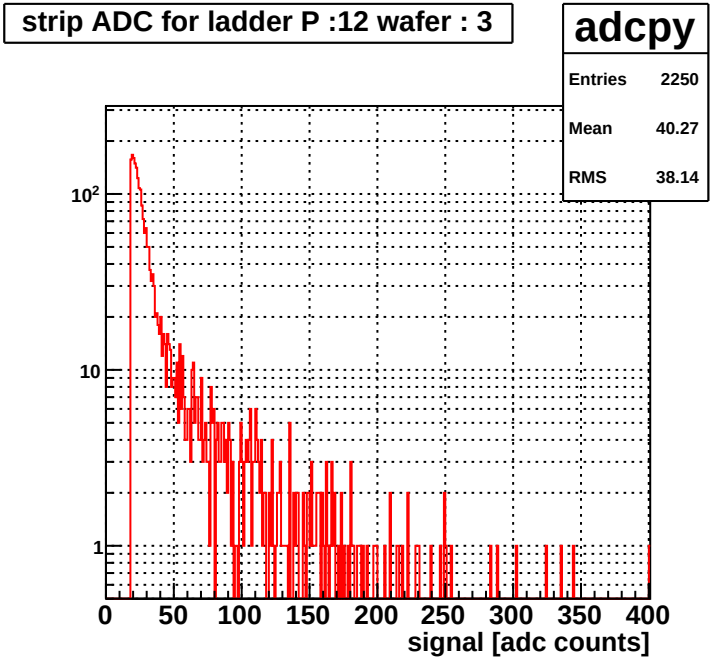

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 1135
Mean x 365.5
Mean y 39.04
RMS x 242
RMS y 38.76
signal [adc counts]
channels

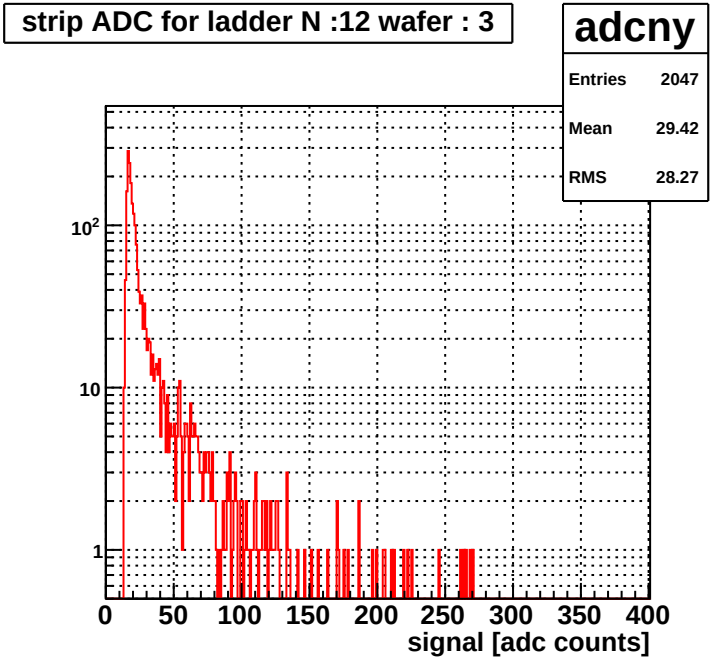

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 2519
Mean 42.17
RMS 42.13
signal [adc counts]

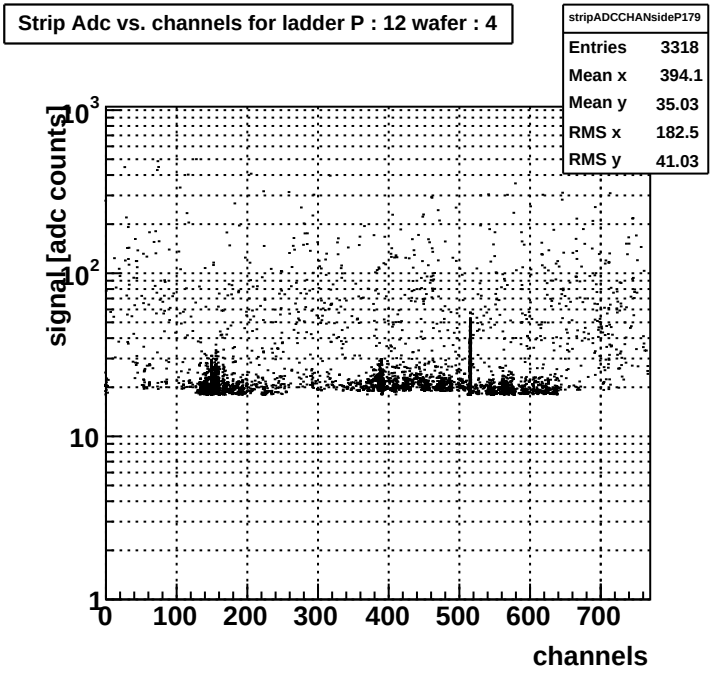

strip ADC for ladder N :12 wafer : 2
adcny
Entries 1135
Mean 38.85
RMS 35.16
signal [adc counts]

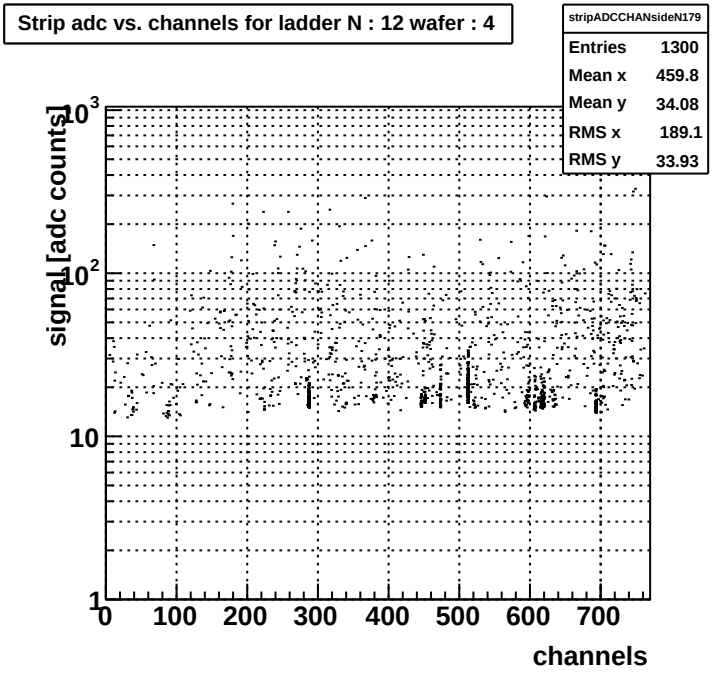

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 2250
Mean x 405.2
Mean y 41.21
RMS x 139.8
RMS y 45.1
signal [adc counts]
channels

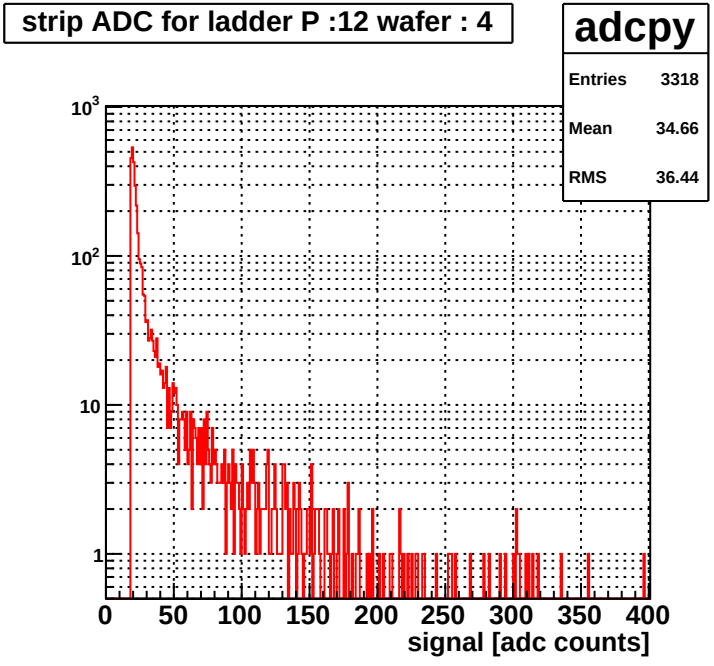

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 2047
Mean x 490.7
Mean y 29.11
RMS x 142
RMS y 29.46
signal [adc counts]
channels

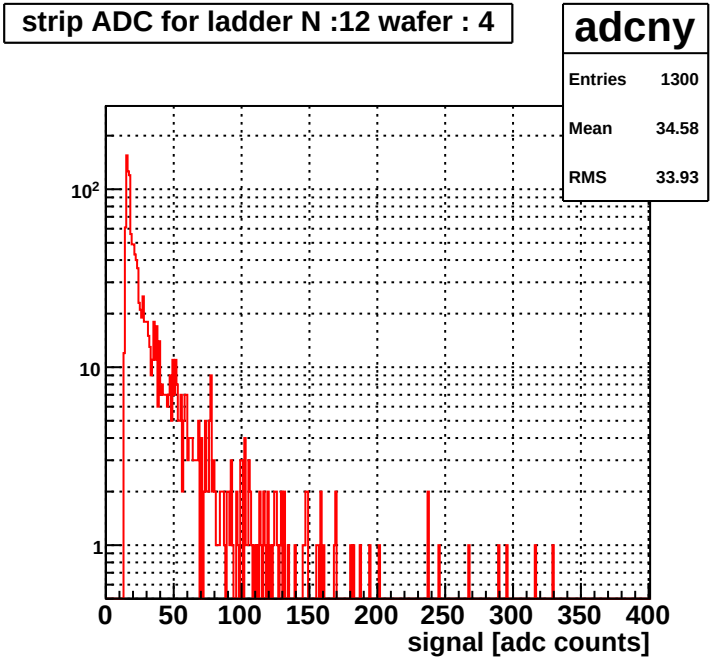

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 2250
Mean 40.27
RMS 38.14
signal [adc counts]

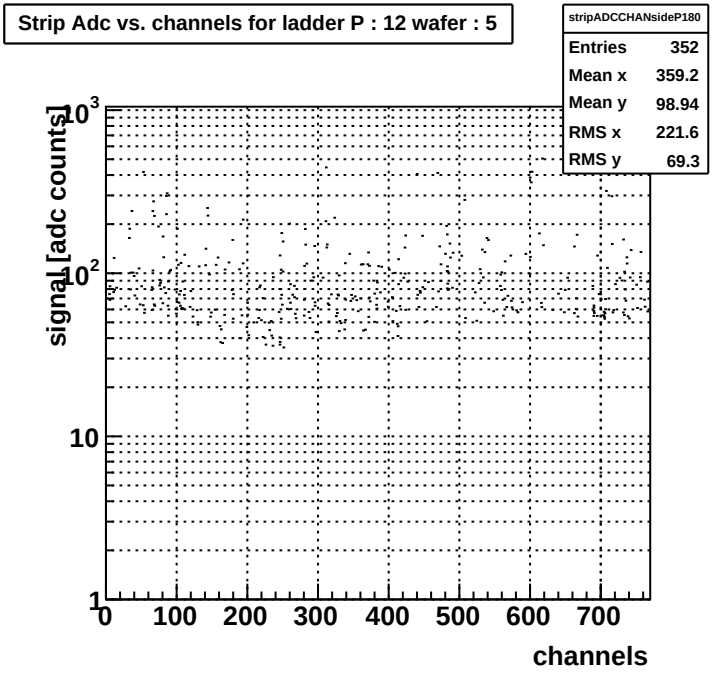

strip ADC for ladder N :12 wafer : 3
adcny
Entries 2047
Mean 29.42
RMS 28.27
signal [adc counts]

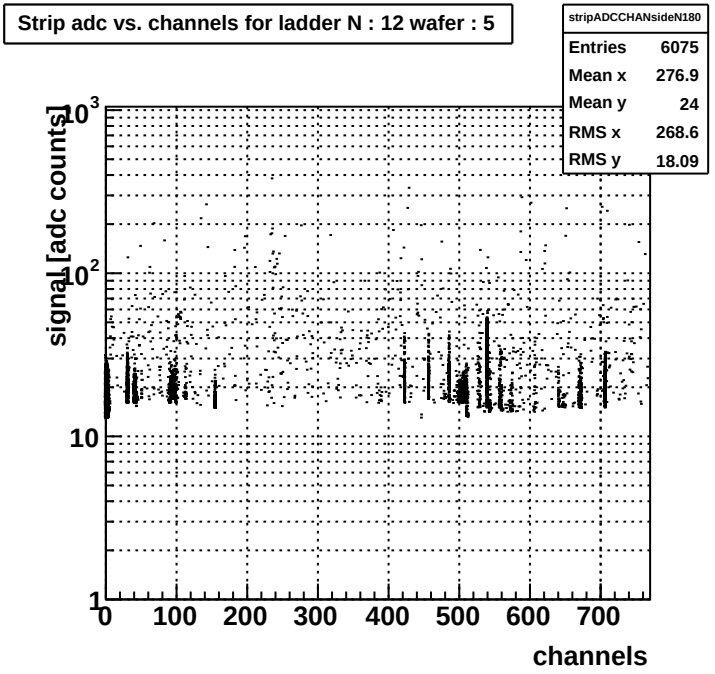

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 3318
Mean x 394.1
Mean y 35.03
RMS x 182.5
RMS y 41.03
signal [adc counts]
channels

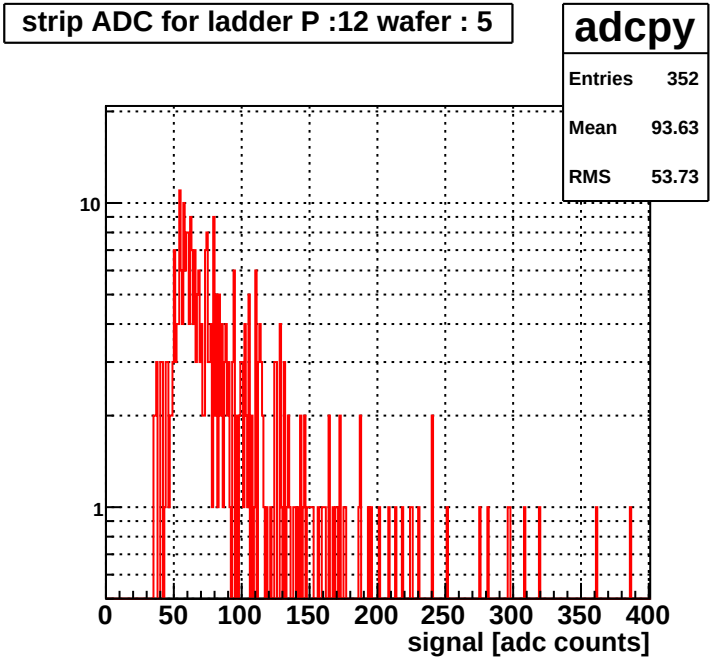

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 1300
Mean x 459.8
Mean y 34.08
RMS x 189.1
RMS y 33.93
signal [adc counts]
channels

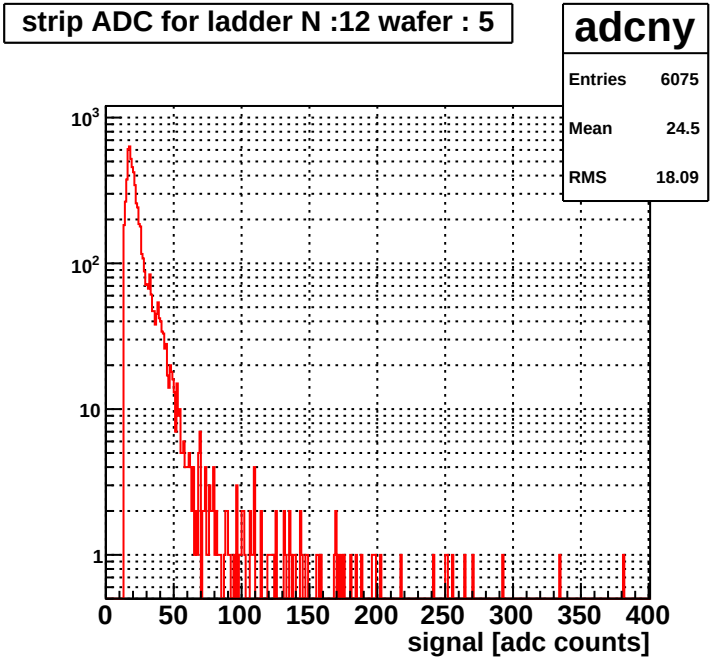

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 3318
Mean 34.66
RMS 36.44
signal [adc counts]

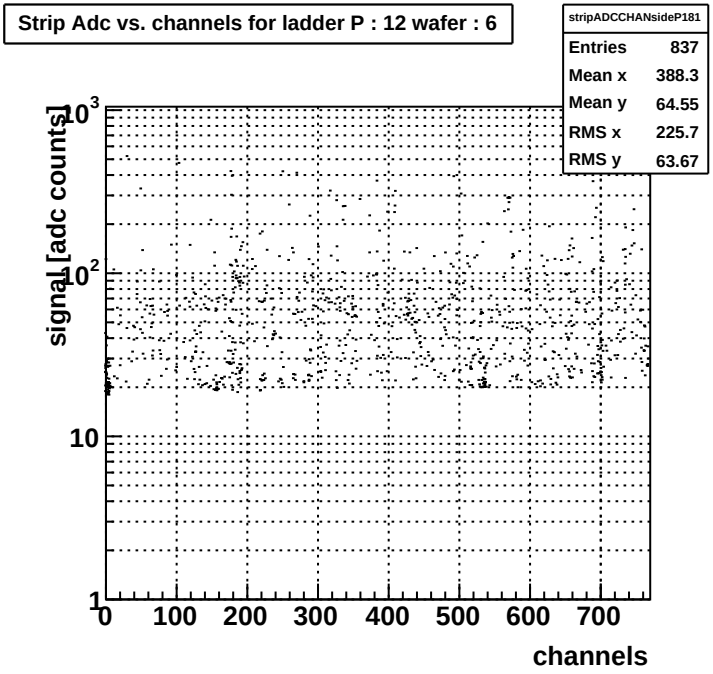

strip ADC for ladder N :12 wafer : 4
adcny
Entries 1300
Mean 34.58
RMS 33.93
signal [adc counts]

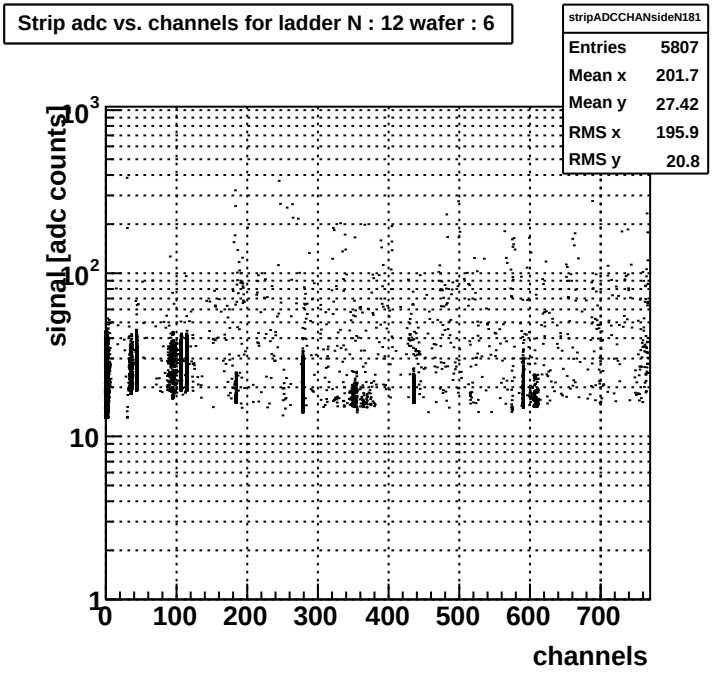

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 352
Mean x 359.2
Mean y 98.94
RMS x 221.6
RMS y 69.3
signal [adc counts]
channels

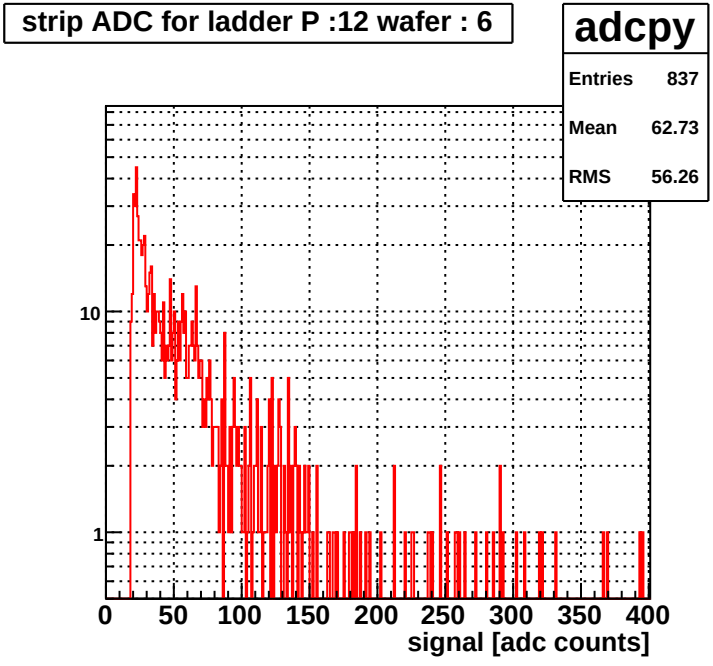

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 6075
Mean x 276.9
Mean y 24
RMS x 268.6
RMS y 18.09
signal [adc counts]
channels

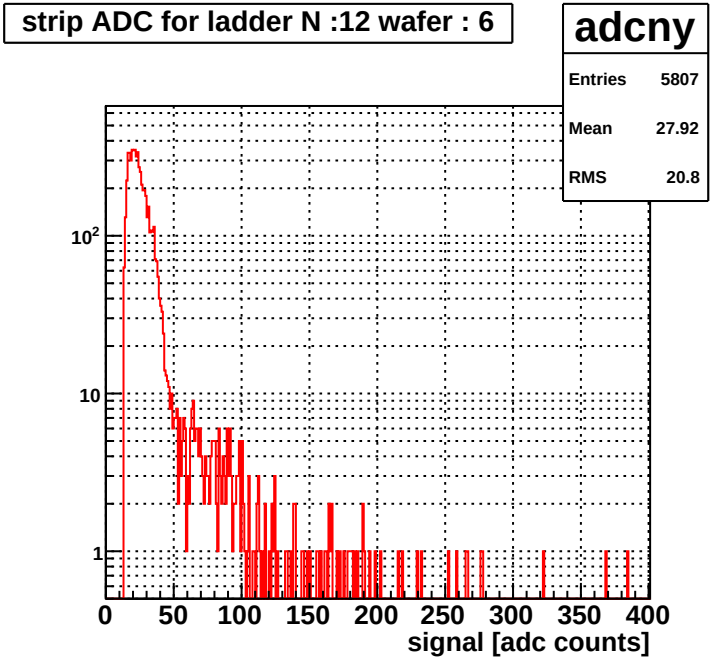

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 352
Mean 93.63
RMS 53.73
signal [adc counts]

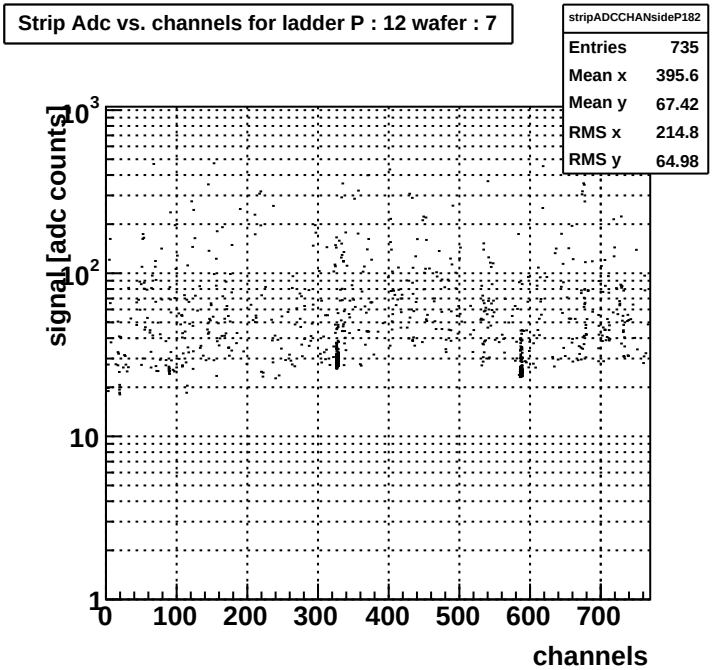

strip ADC for ladder N :12 wafer : 5
adcny
Entries 6075
Mean 24.5
RMS 18.09
signal [adc counts]

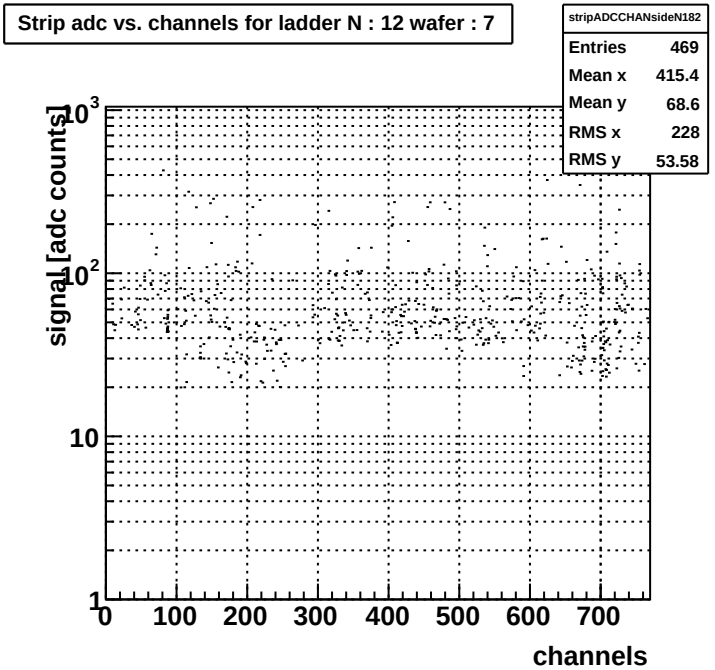

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 837
Mean x 388.3
Mean y 64.55
RMS x 225.7
RMS y 63.67
signal [adc counts]
channels

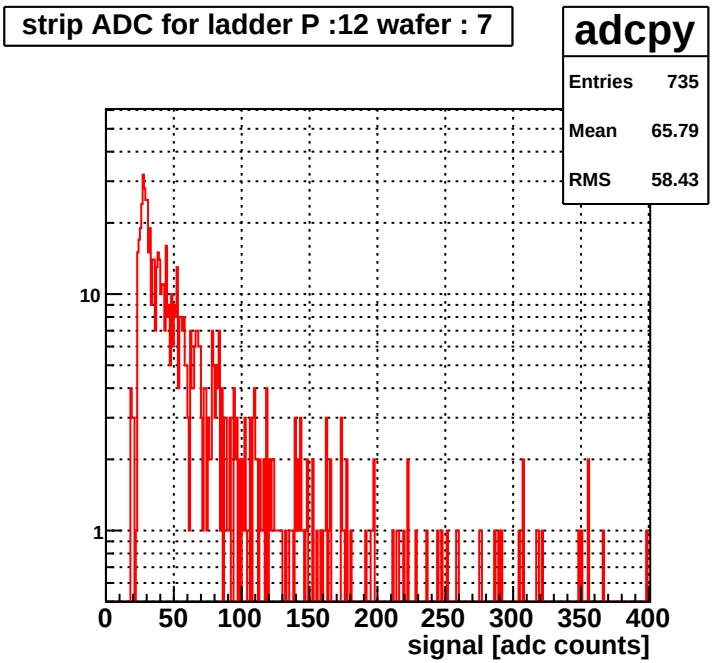

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 5807
Mean x 201.7
Mean y 27.42
RMS x 195.9
RMS y 20.8
signal [adc counts]
channels

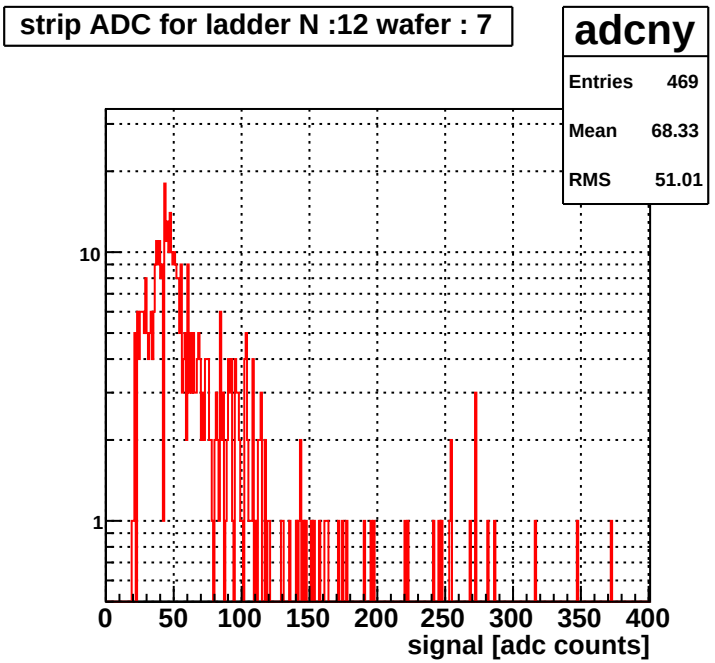

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 837
Mean 62.73
RMS 56.26
signal [adc counts]

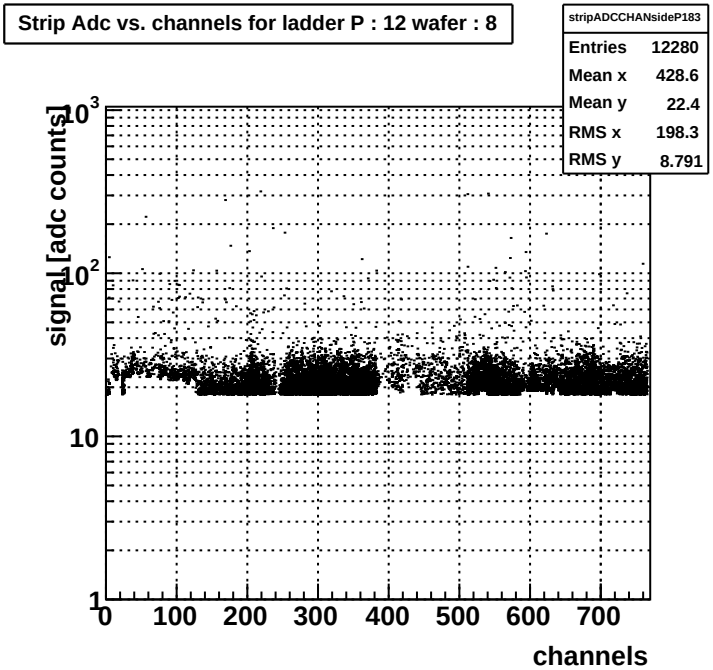

strip ADC for ladder N :12 wafer : 6
adcny
Entries 5807
Mean 27.92
RMS 20.8
signal [adc counts]

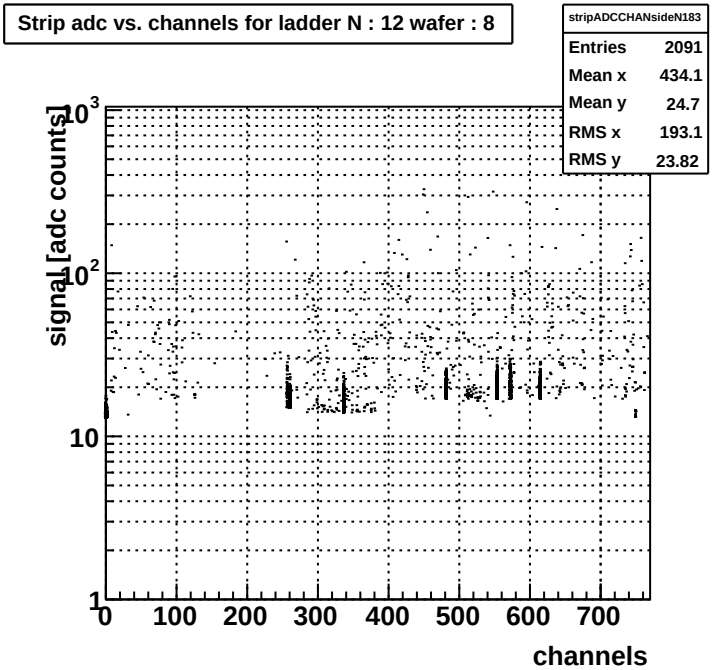

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 735
Mean x 395.6
Mean y 67.42
RMS x 214.8
RMS y 64.98
signal [adc counts]
channels

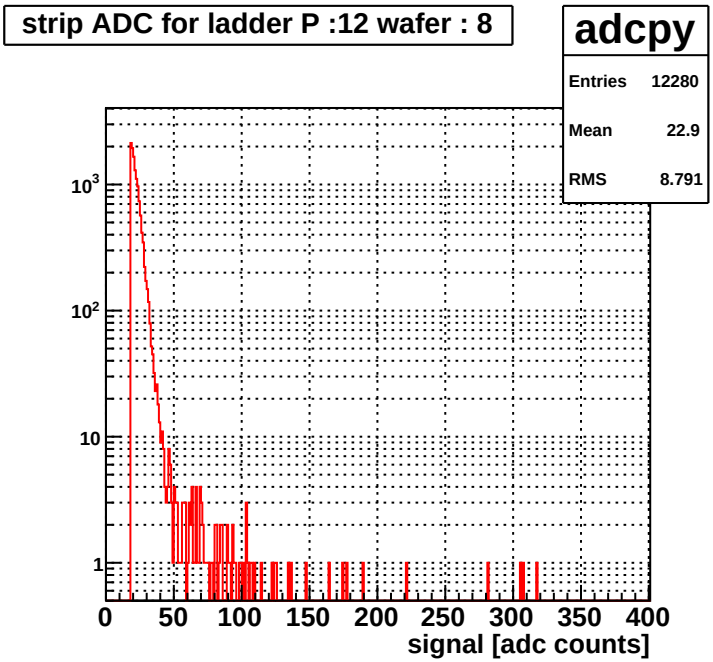

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 469
Mean x 415.4
Mean y 68.6
RMS x 228
RMS y 53.58
signal [adc counts]
channels

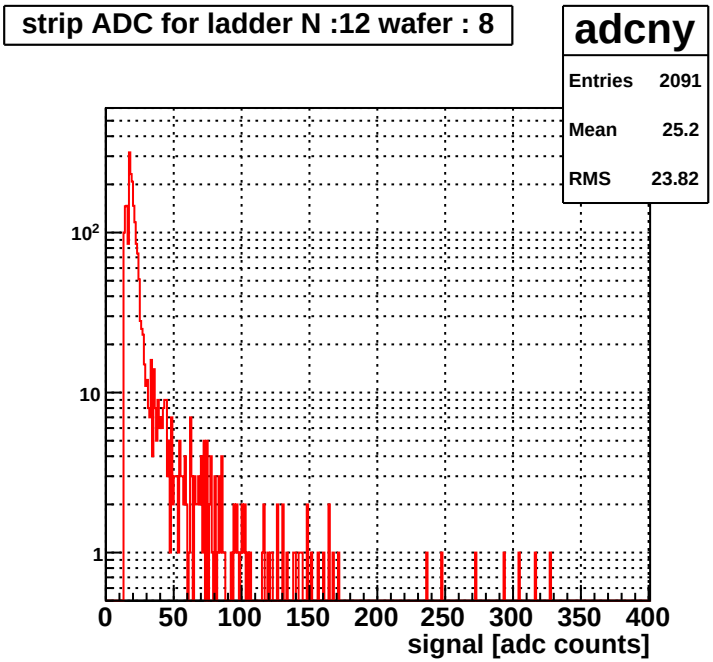

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 735
Mean 65.79
RMS 58.43
signal [adc counts]

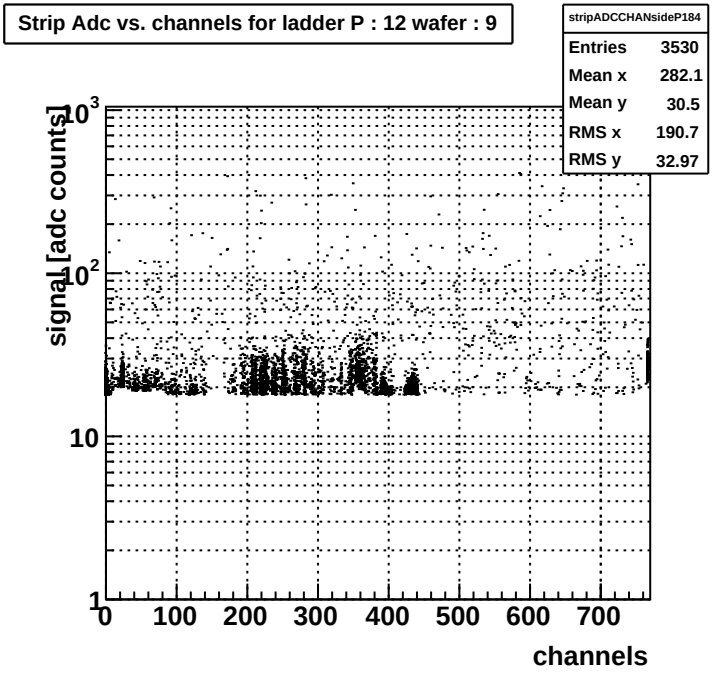

strip ADC for ladder N :12 wafer : 7
adcny
Entries 469
Mean 68.33
RMS 51.01
signal [adc counts]

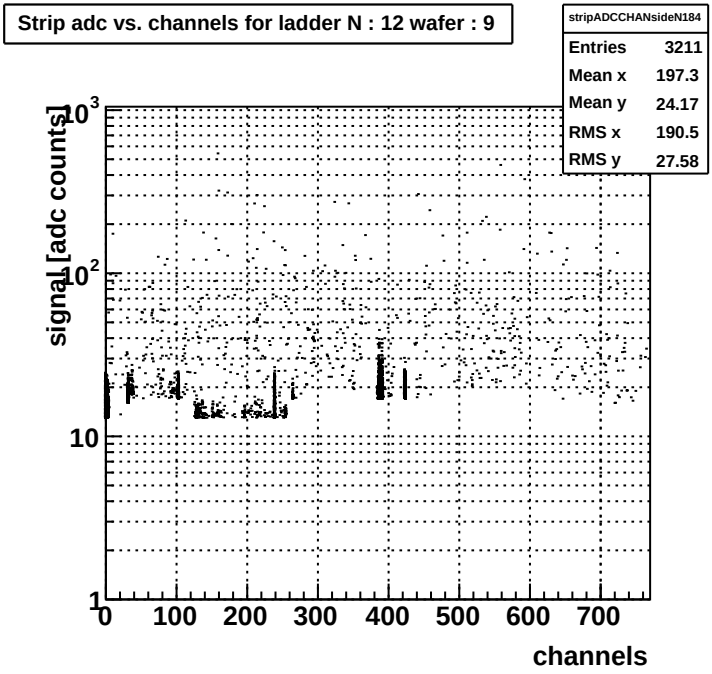

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 12280
Mean x 428.6
Mean y 22.4
RMS x 198.3
RMS y 8.791
signal [adc counts]
channels

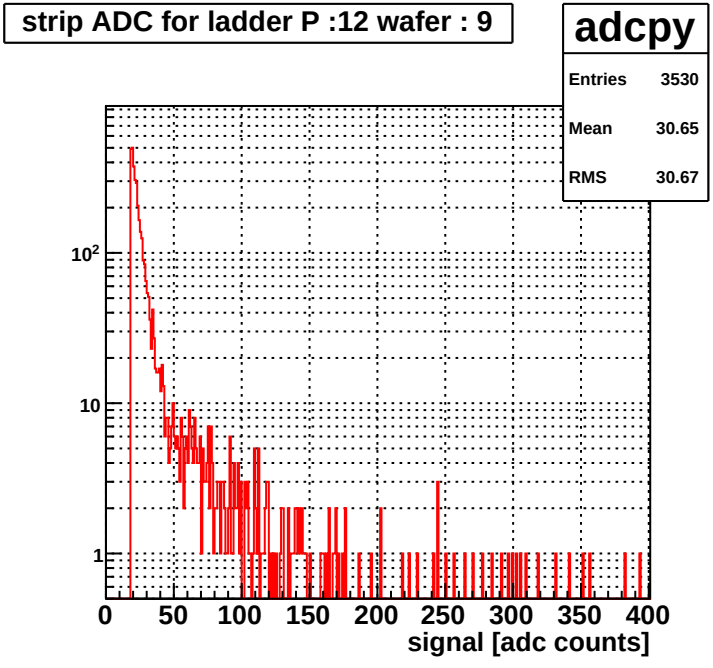

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 2091
Mean x 434.1
Mean y 24.7
RMS x 193.1
RMS y 23.82
signal [adc counts]
channels

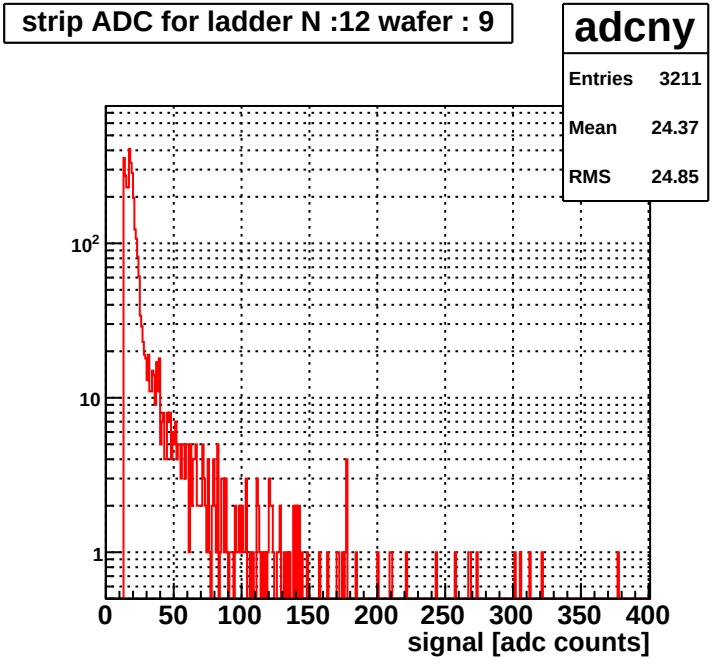

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 12280
Mean 22.9
RMS 8.791
signal [adc counts]

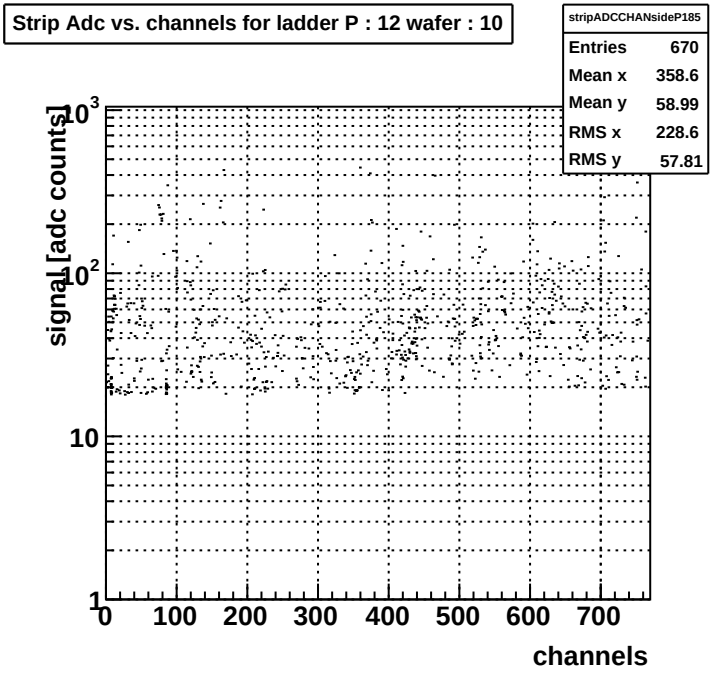

strip ADC for ladder N :12 wafer : 8
adcny
Entries 2091
Mean 25.2
RMS 23.82
signal [adc counts]

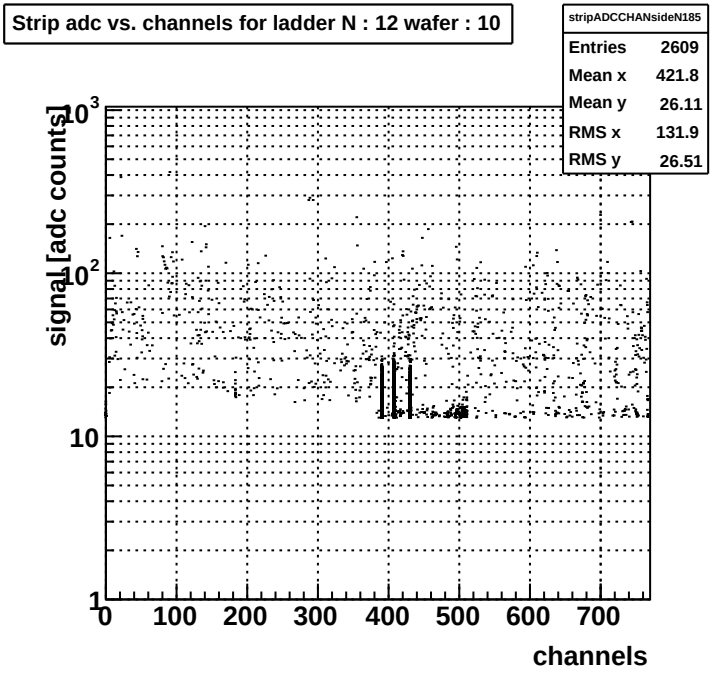

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 3530
Mean x 282.1
Mean y 30.5
RMS x 190.7
RMS y 32.97
signal [adc counts]
channels

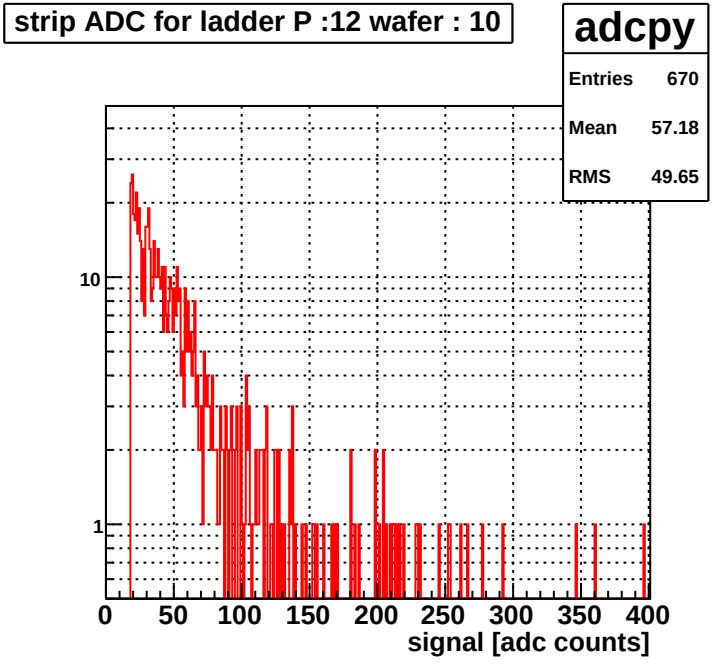

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 3211
Mean x 197.3
Mean y 24.17
RMS x 190.5
RMS y 27.58
signal [adc counts]
channels

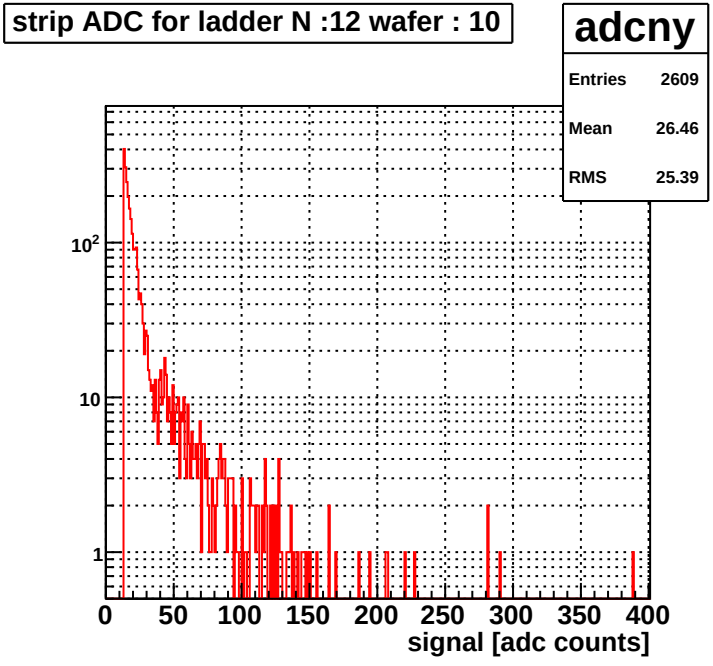

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 3530
Mean 30.65
RMS 30.67
signal [adc counts]

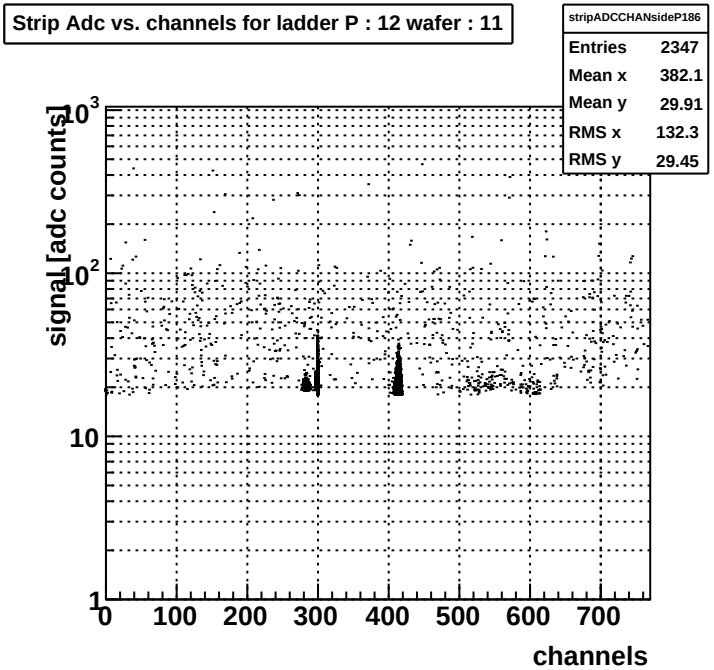

strip ADC for ladder N :12 wafer : 9
adcny
Entries 3211
Mean 24.37
RMS 24.85
signal [adc counts]

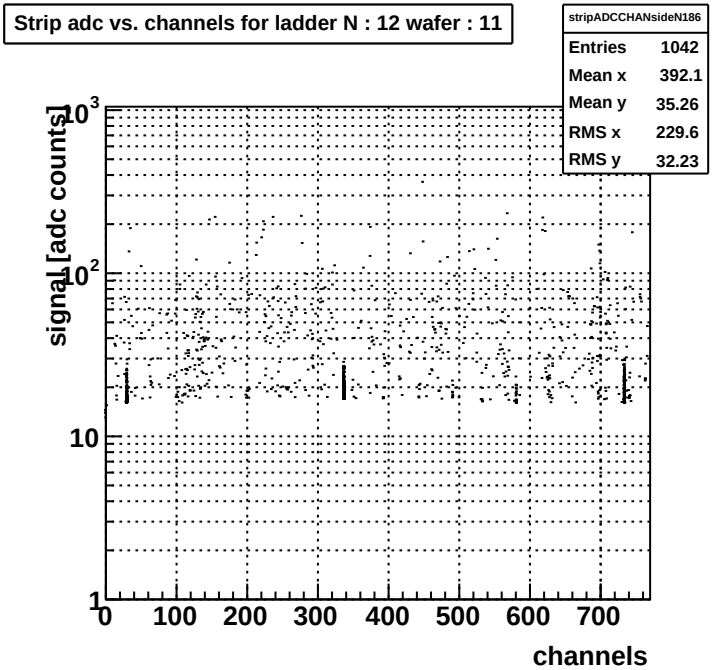

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 670
Mean x 358.6
Mean y 58.99
RMS x 228.6
RMS y 57.81
signal [adc counts]
channels

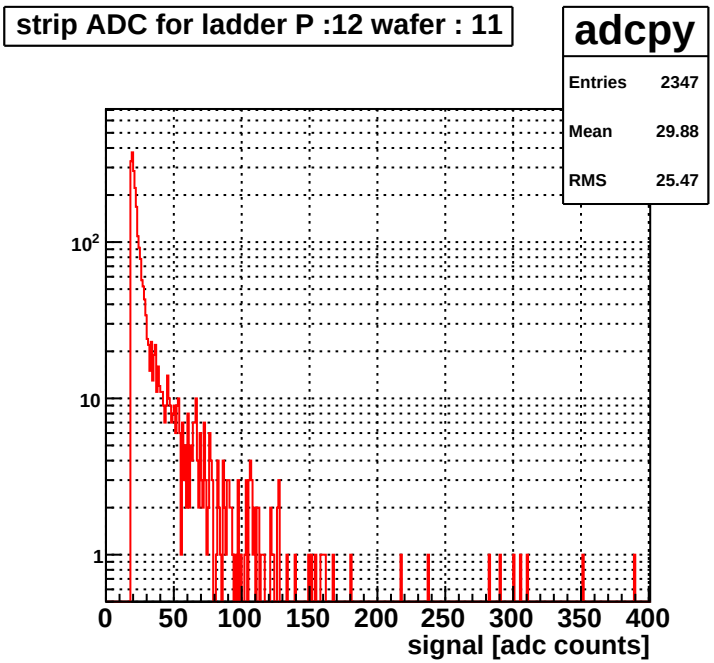

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 2609
Mean x 421.8
Mean y 26.11
RMS x 131.9
RMS y 26.51
signal [adc counts]
channels

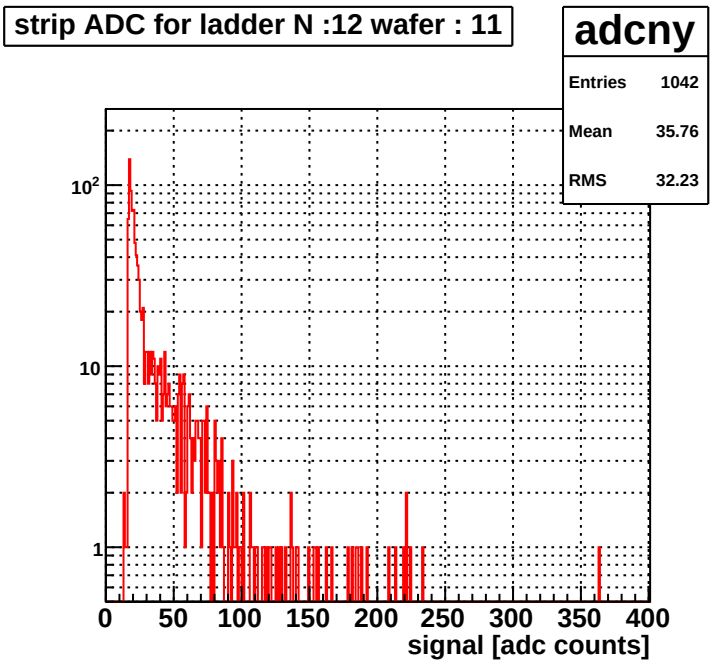

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 670
Mean 57.18
RMS 49.65
signal [adc counts]

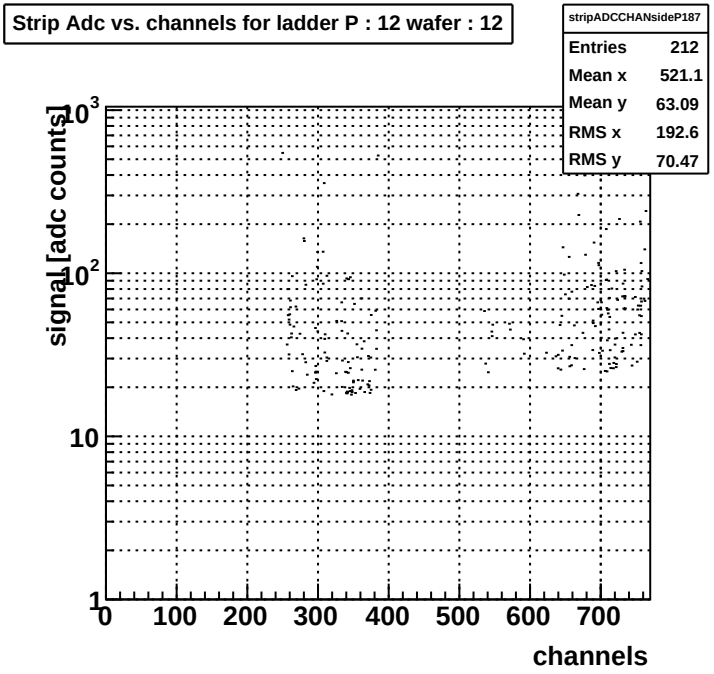

strip ADC for ladder N :12 wafer : 10
adcny
Entries 2609
Mean 26.46
RMS 25.39
signal [adc counts]

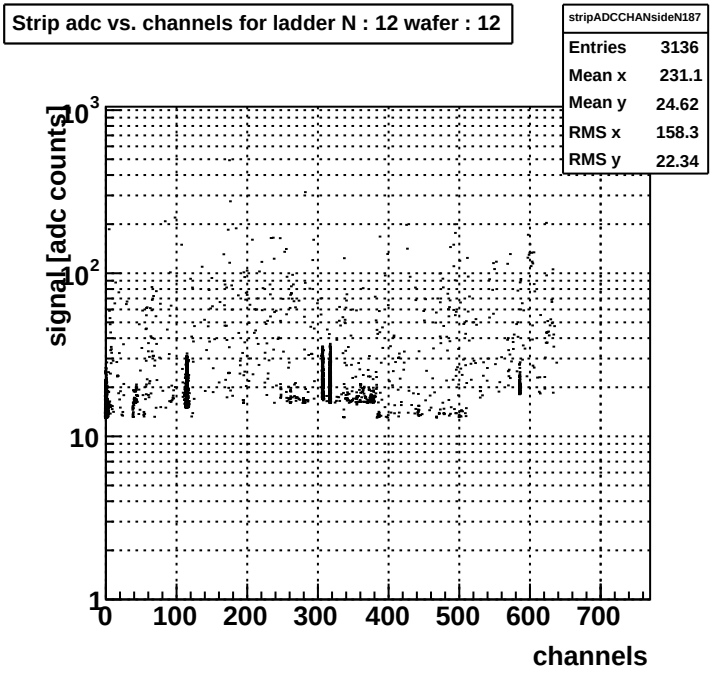

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 2347
Mean x 382.1
Mean y 29.91
RMS x 132.3
RMS y 29.45
signal [adc counts]
channels

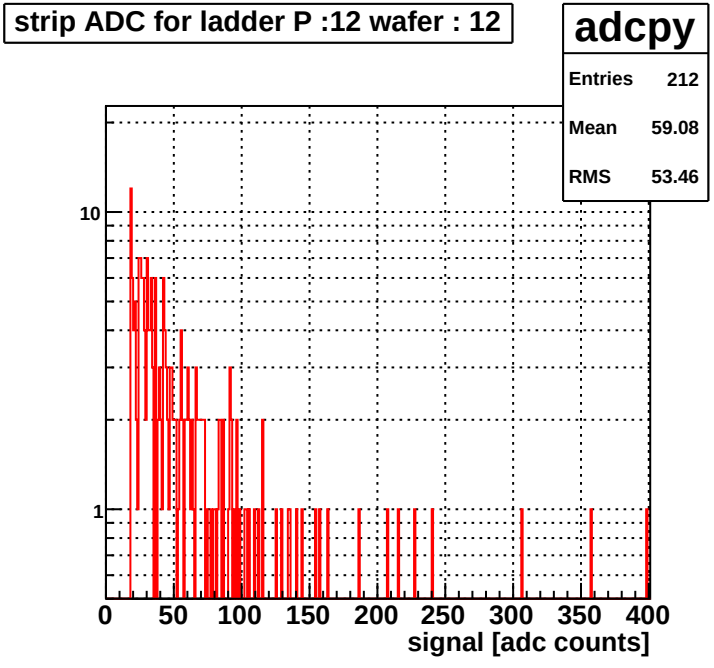

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 1042
Mean x 392.1
Mean y 35.26
RMS x 229.6
RMS y 32.23
signal [adc counts]
channels

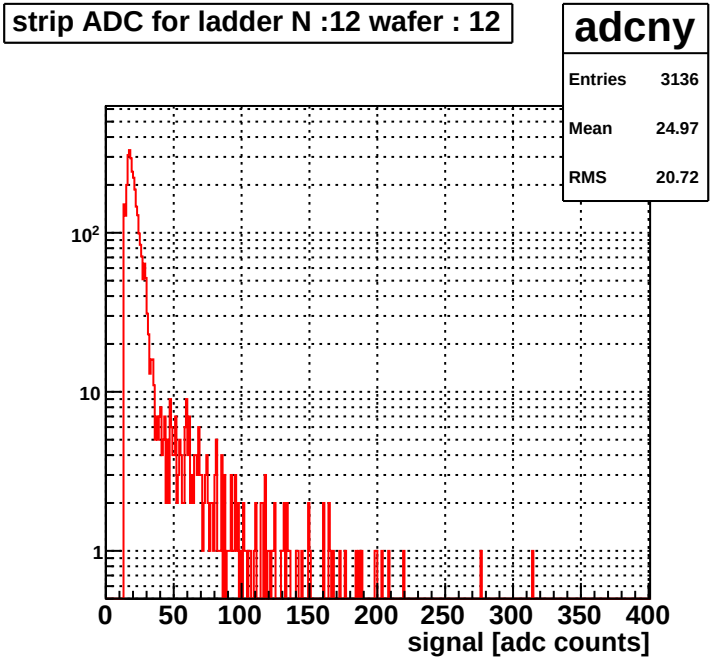

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 2347
Mean 29.88
RMS 25.47
signal [adc counts]

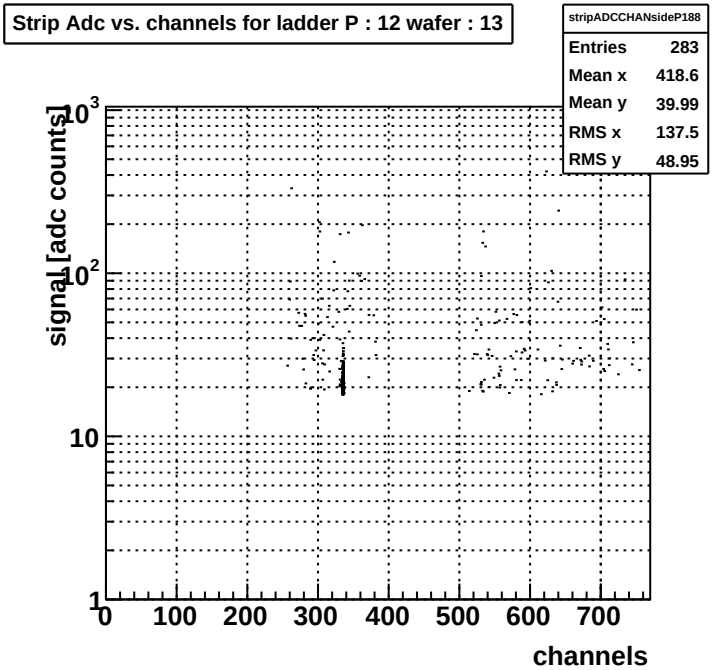

strip ADC for ladder N :12 wafer : 11
adcny
Entries 1042
Mean 35.76
RMS 32.23
signal [adc counts]

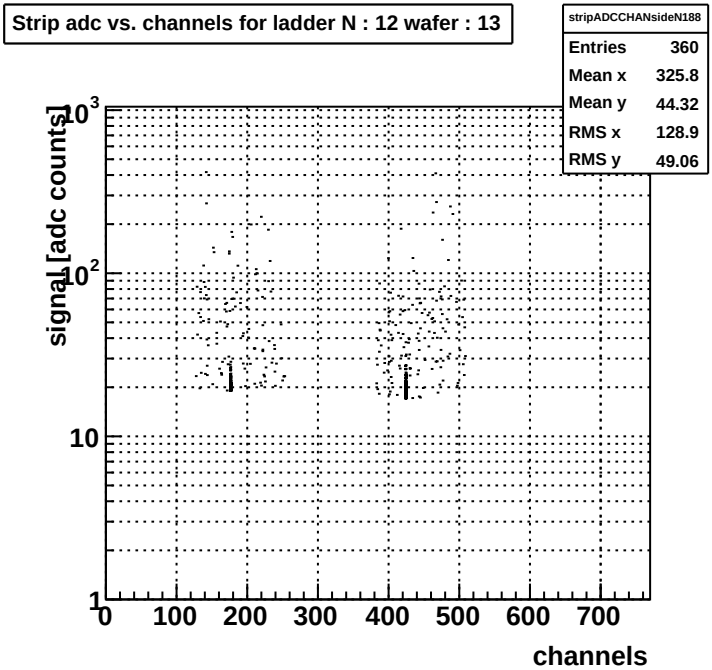

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 212
Mean x 521.1
Mean y 63.09
RMS x 192.6
RMS y 70.47
signal [adc counts]
channels

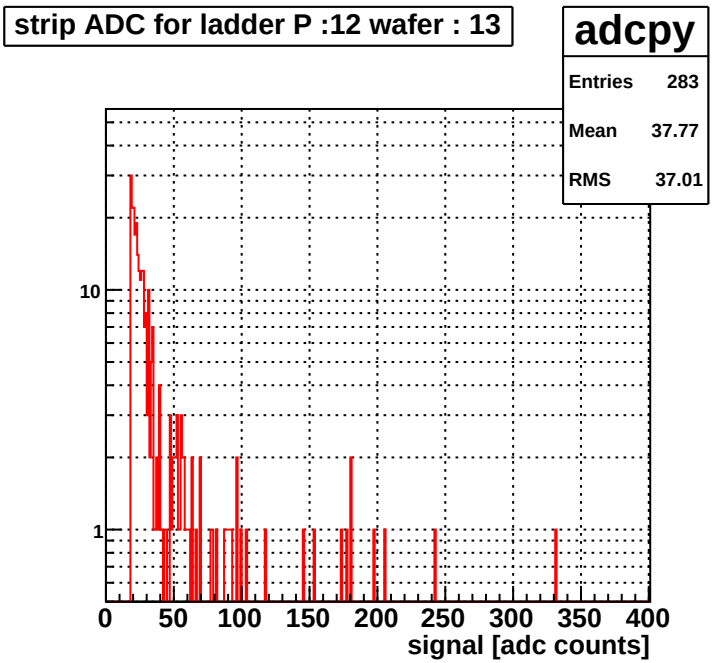

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 3136
Mean x 231.1
Mean y 24.62
RMS x 158.3
RMS y 22.34
signal [adc counts]
channels

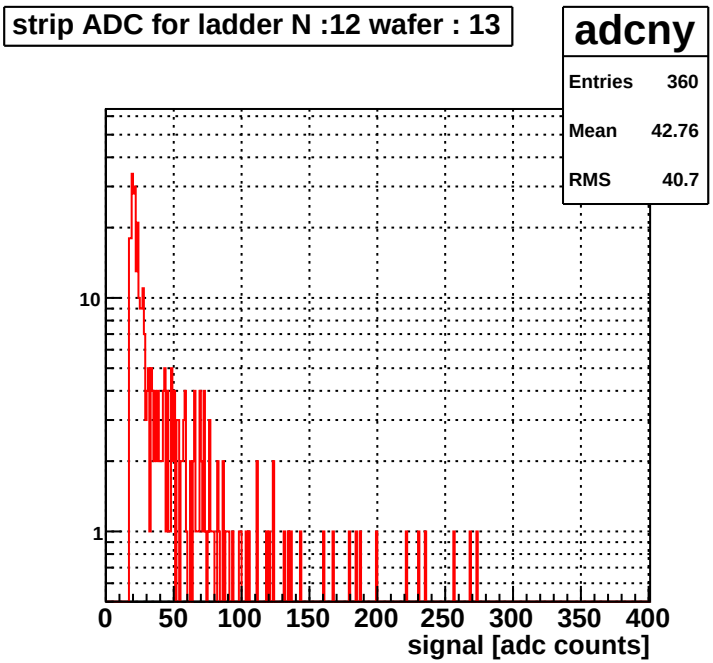

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 212
Mean 59.08
RMS 53.46
signal [adc counts]

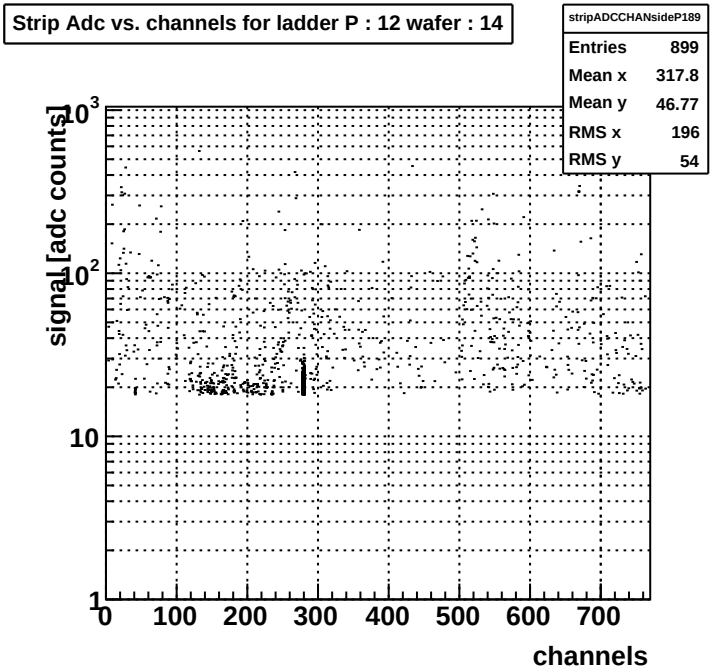

strip ADC for ladder N :12 wafer : 12
adcny
Entries 3136
Mean 24.97
RMS 20.72
signal [adc counts]

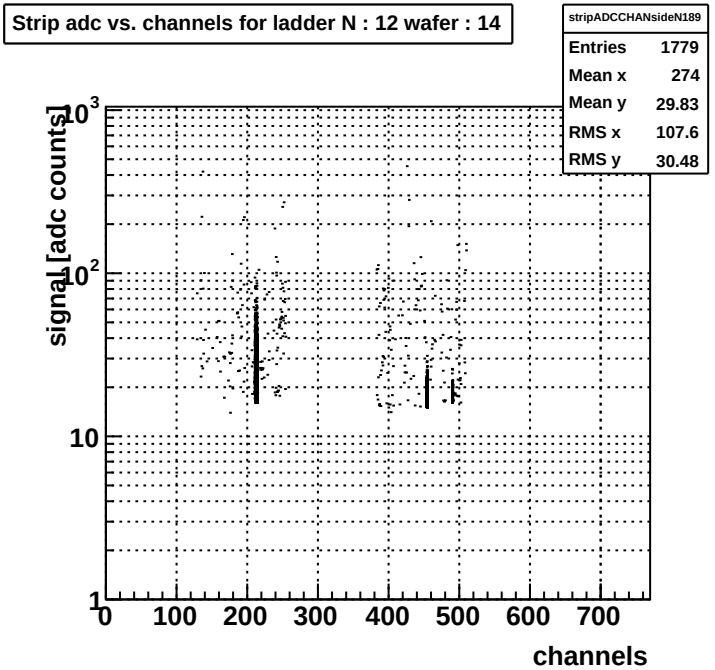

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 283
Mean x 418.6
Mean y 39.99
RMS x 137.5
RMS y 48.95
signal [adc counts]
channels

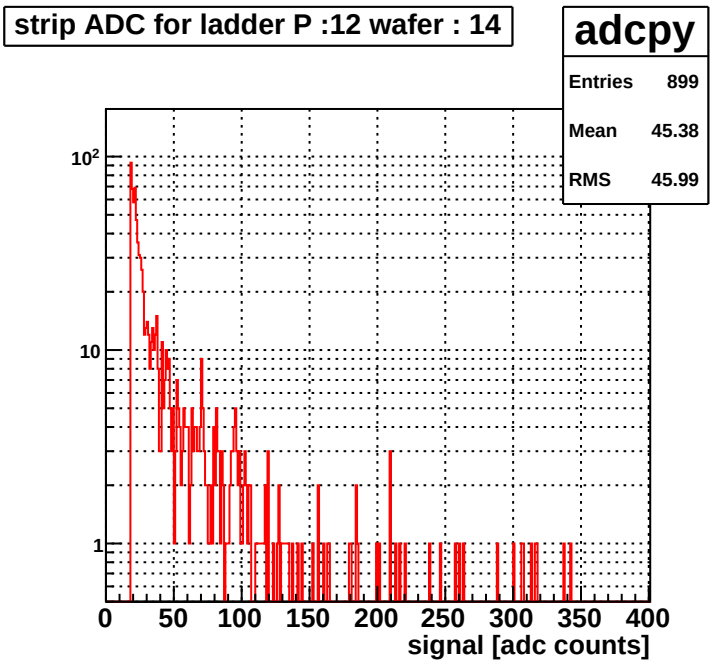

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 360
Mean x 325.8
Mean y 44.32
RMS x 128.9
RMS y 49.06
signal [adc counts]
channels

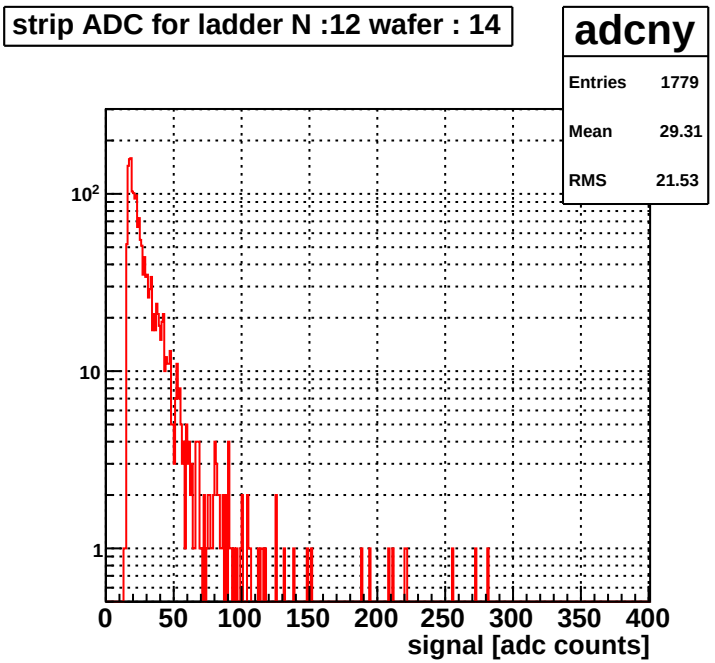

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 283
Mean 37.77
RMS 37.01
signal [adc counts]

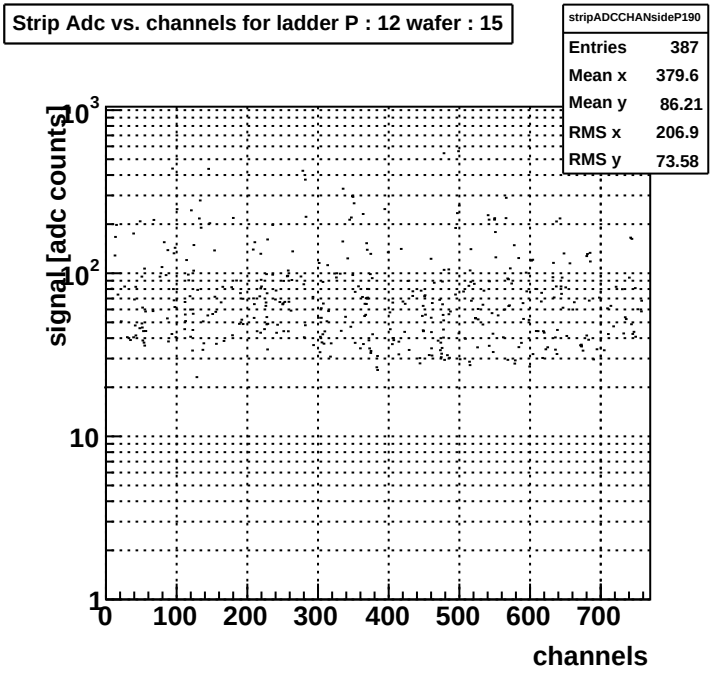

strip ADC for ladder N :12 wafer : 13
adcny
Entries 360
Mean 42.76
RMS 40.7
signal [adc counts]

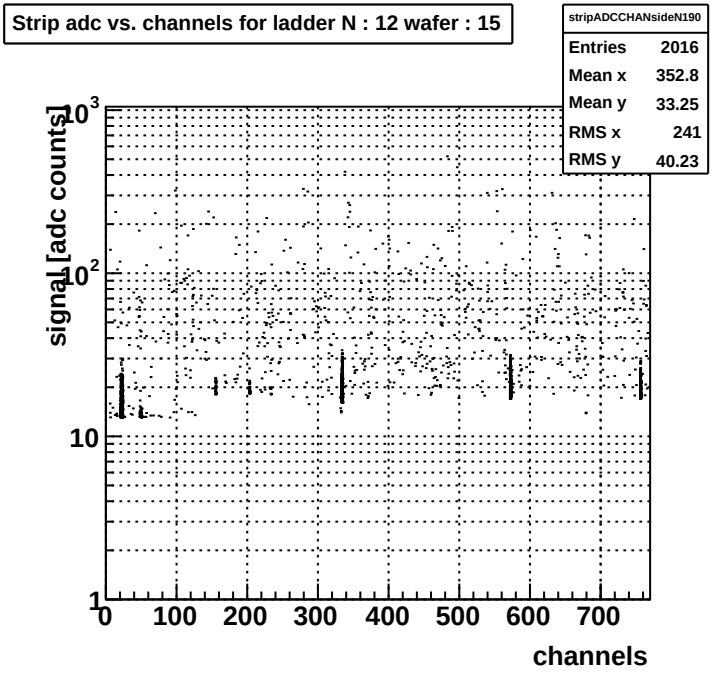

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 899
Mean x 317.8
Mean y 46.77
RMS x 196
RMS y 54
signal [adc counts]
channels

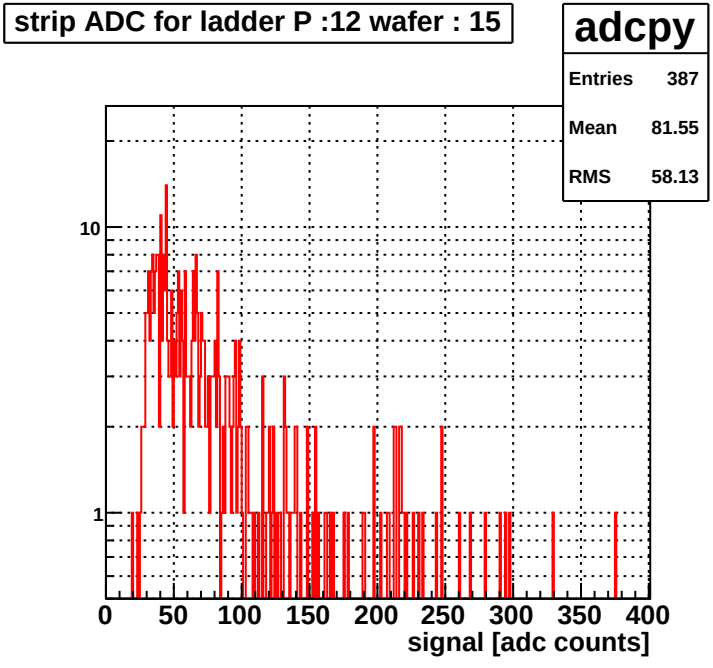

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 1779
Mean x 274
Mean y 29.83
RMS x 107.6
RMS y 30.48
signal [adc counts]
channels

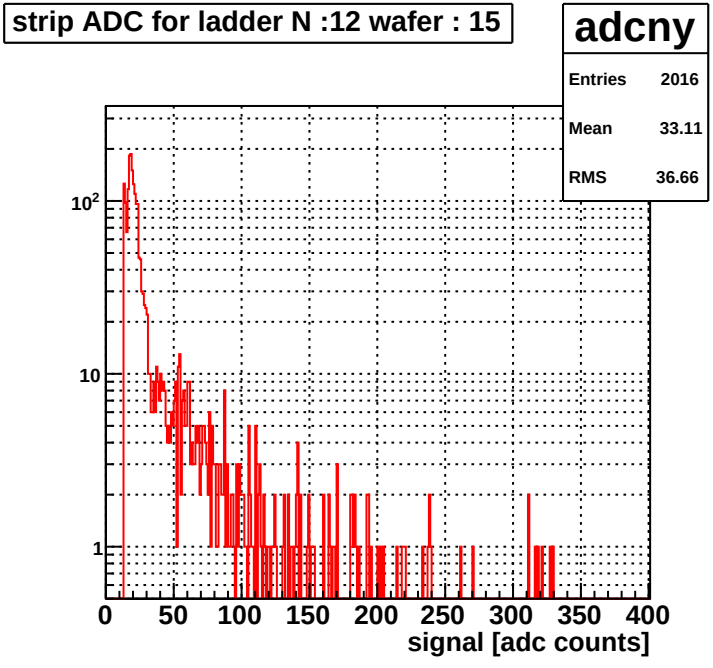

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 899
Mean 45.38
RMS 45.99
signal [adc counts]

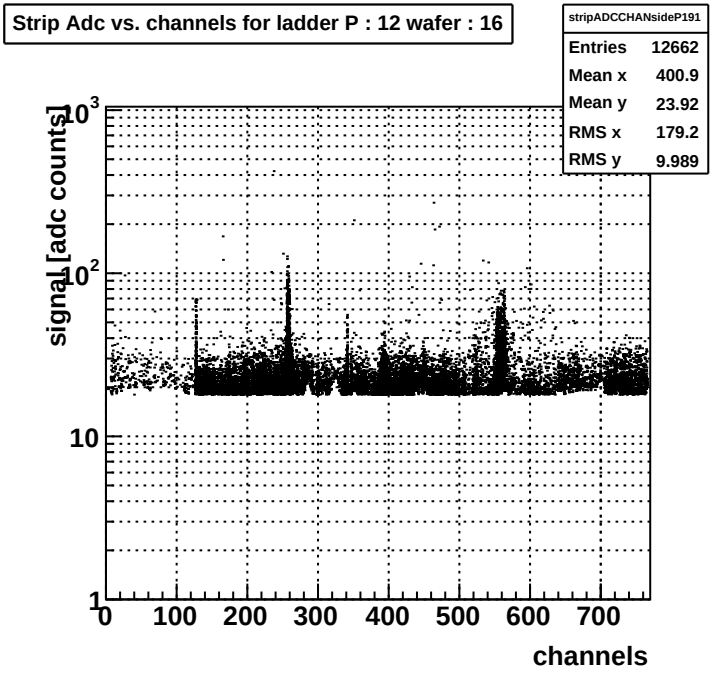

strip ADC for ladder N :12 wafer : 14
adcny
Entries 1779
Mean 29.31
RMS 21.53
signal [adc counts]

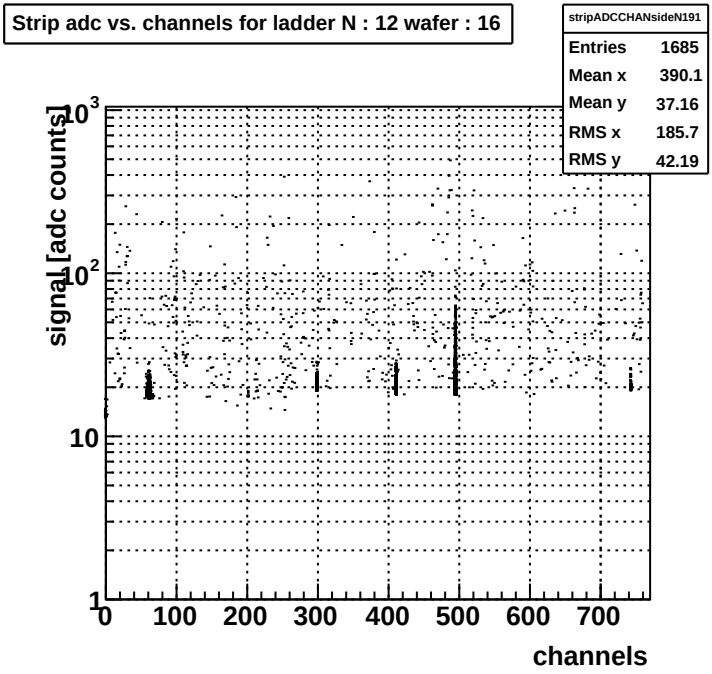

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 387
Mean x 379.6
Mean y 86.21
RMS x 206.9
RMS y 73.58
signal [adc counts]
channels

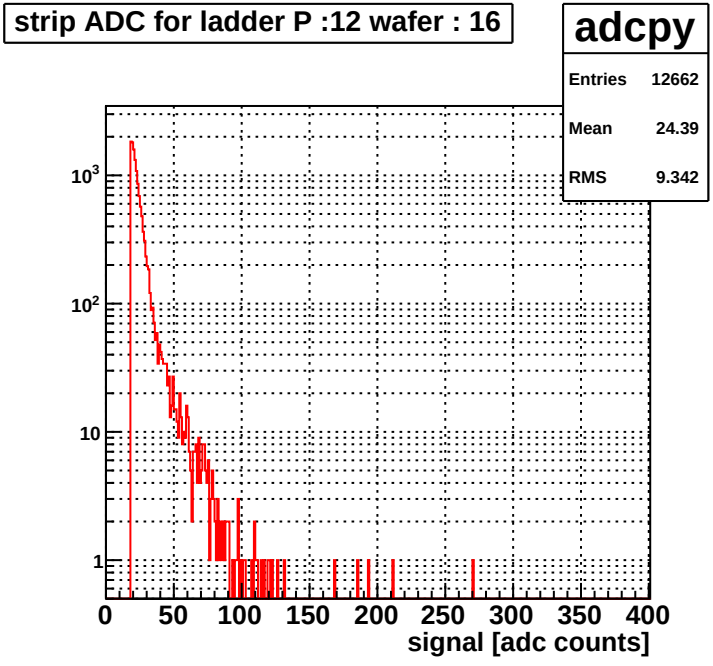

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 2016
Mean x 352.8
Mean y 33.25
RMS x 241
RMS y 40.23
signal [adc counts]
channels

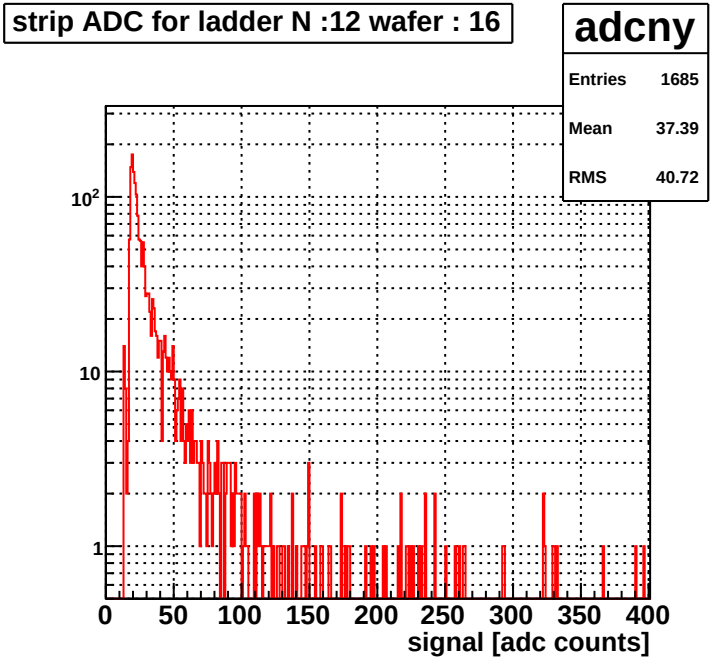

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 387
Mean 81.55
RMS 58.13
signal [adc counts]

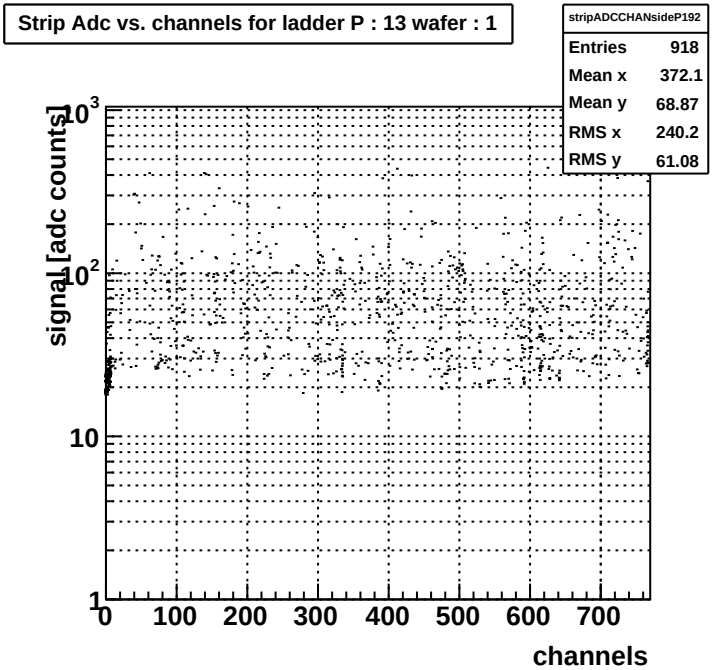

strip ADC for ladder N :12 wafer : 15
adcny
Entries 2016
Mean 33.11
RMS 36.66
signal [adc counts]

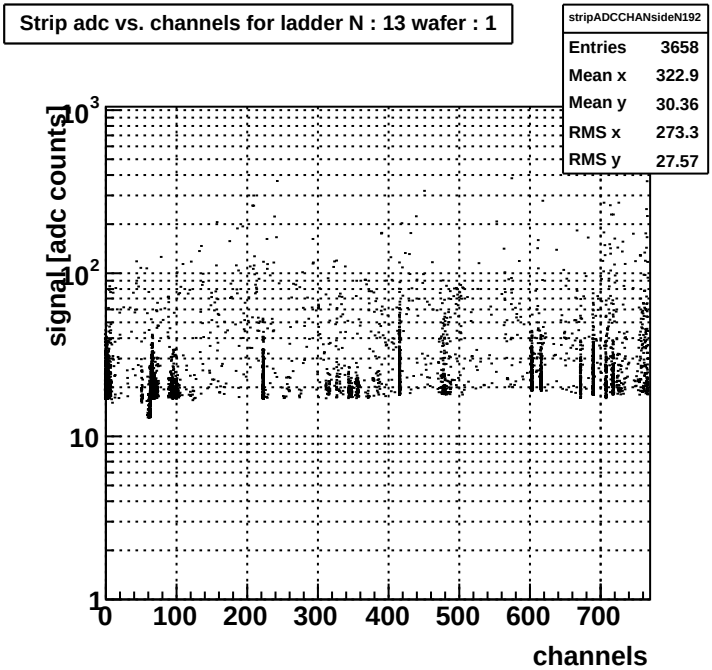

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 12662
Mean x 400.9
Mean y 23.92
RMS x 179.2
RMS y 9.989
signal [adc counts]
channels

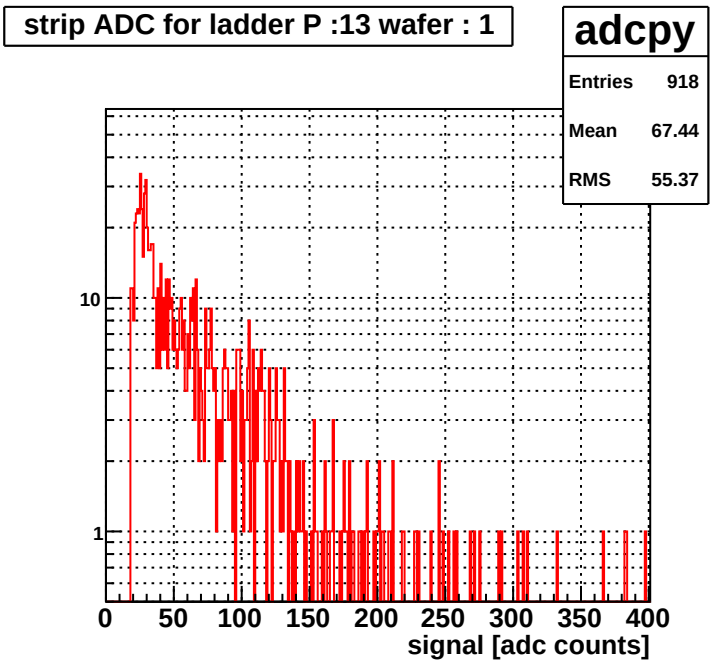

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 1685
Mean x 390.1
Mean y 37.16
RMS x 185.7
RMS y 42.19
signal [adc counts]
channels

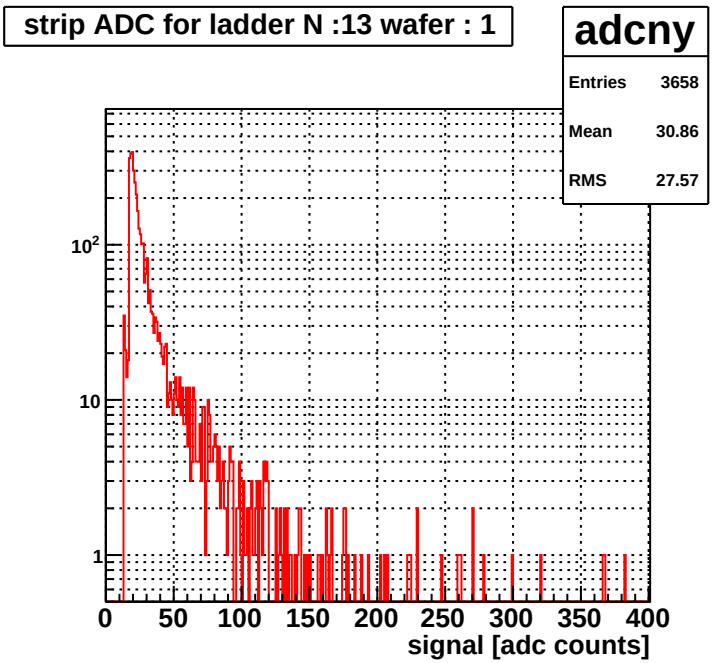

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 12662
Mean 24.39
RMS 9.342
signal [adc counts]

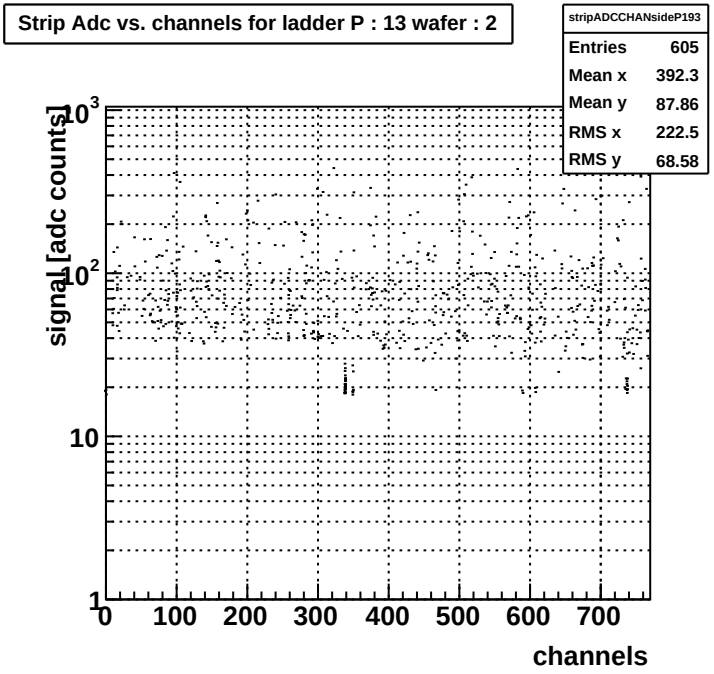

strip ADC for ladder N :12 wafer : 16
adcny
Entries 1685
Mean 37.39
RMS 40.72
signal [adc counts]

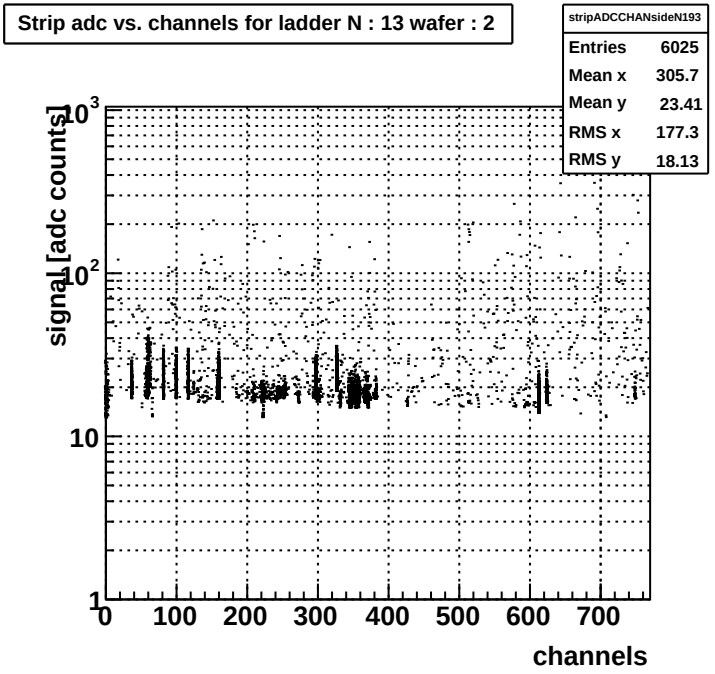

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 918
Mean x 372.1
Mean y 68.87
RMS x 240.2
RMS y 61.08
signal [adc counts]
channels

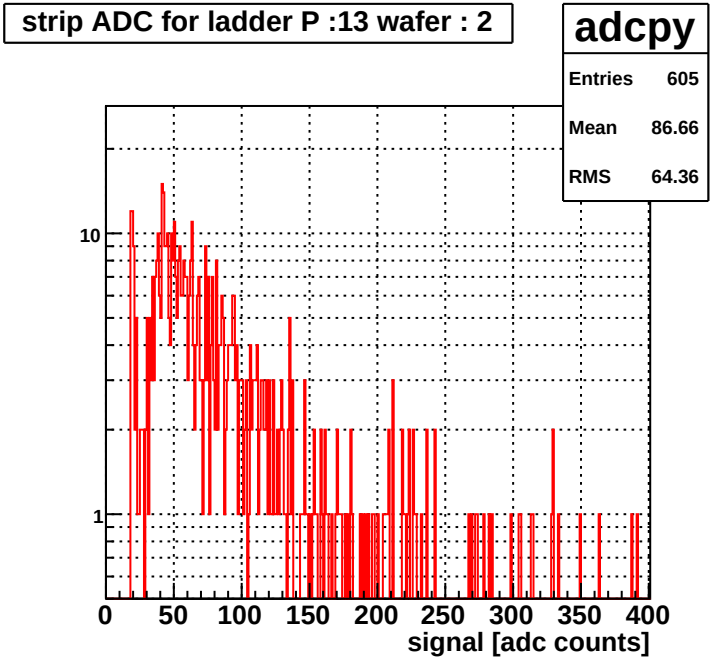

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 3658
Mean x 322.9
Mean y 30.36
RMS x 273.3
RMS y 27.57
signal [adc counts]
channels

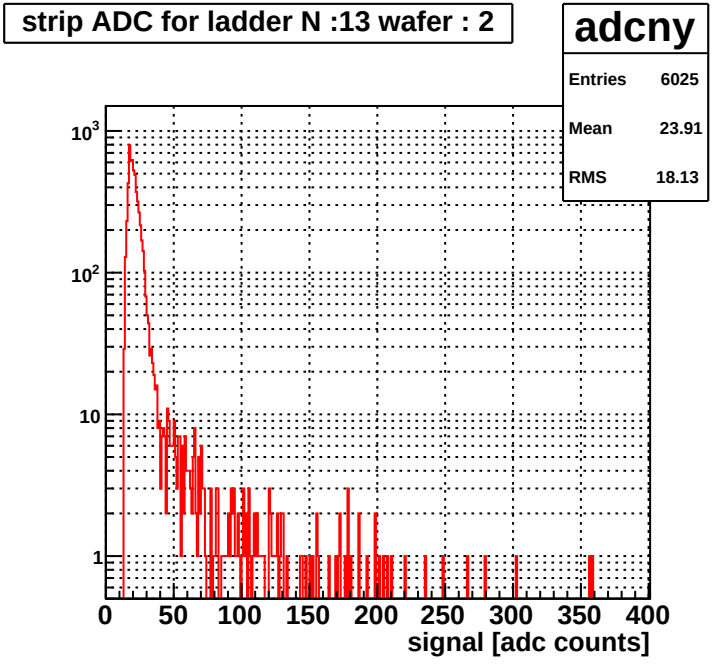

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 918
Mean 67.44
RMS 55.37
signal [adc counts]

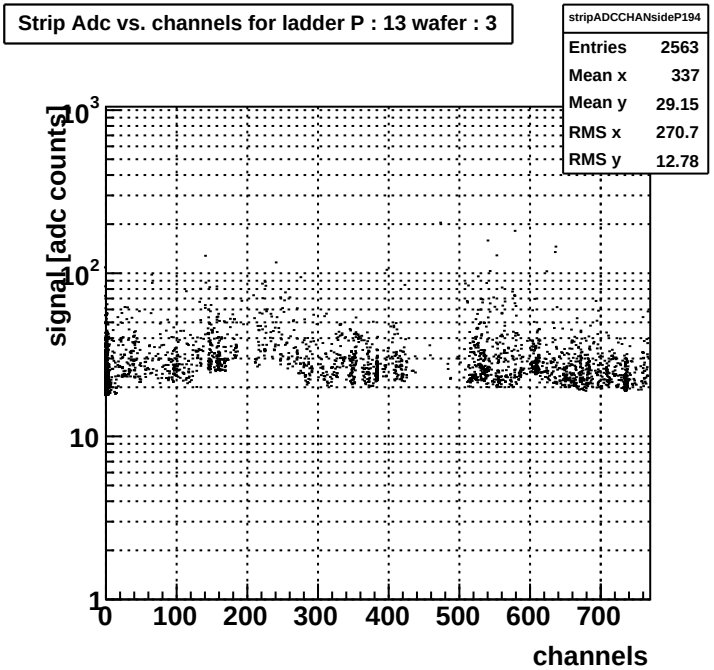

strip ADC for ladder N :13 wafer : 1
adcny
Entries 3658
Mean 30.86
RMS 27.57
signal [adc counts]

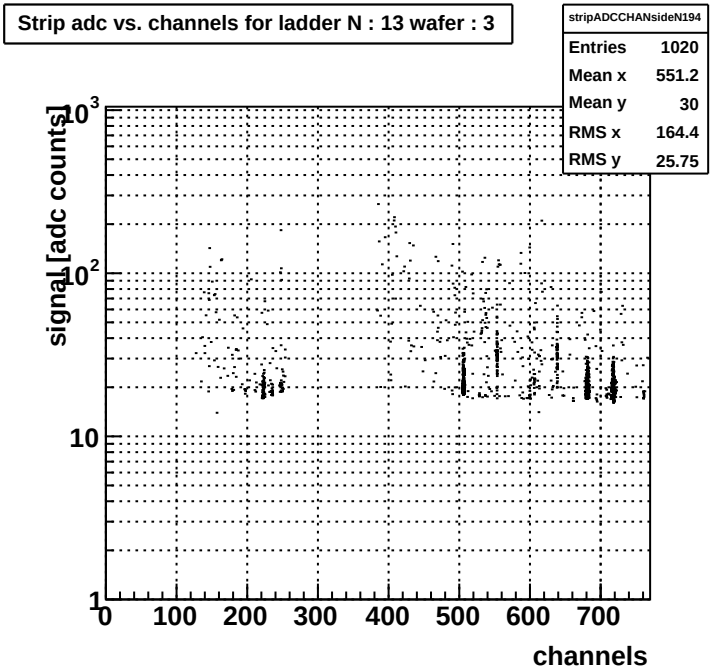

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 605
Mean x 392.3
Mean y 87.86
RMS x 222.5
RMS y 68.58
signal [adc counts]
channels

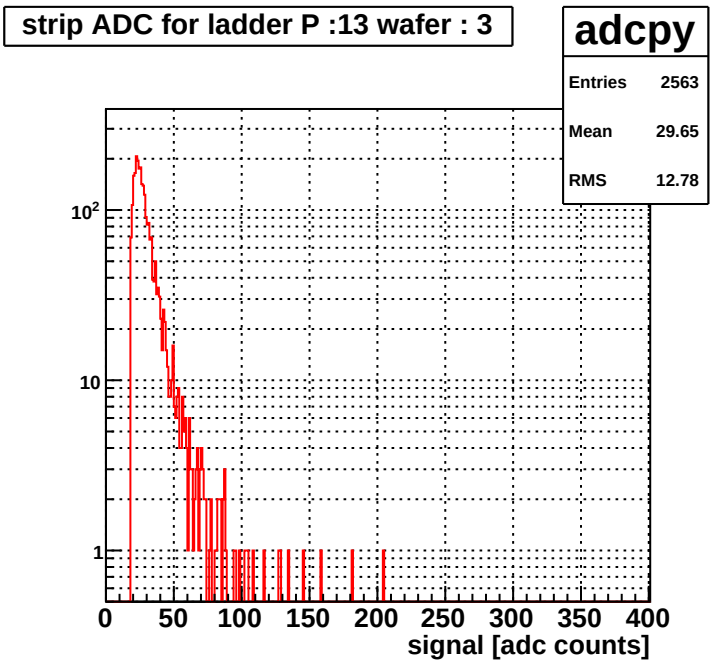

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 6025
Mean x 305.7
Mean y 23.41
RMS x 177.3
RMS y 18.13
signal [adc counts]
channels

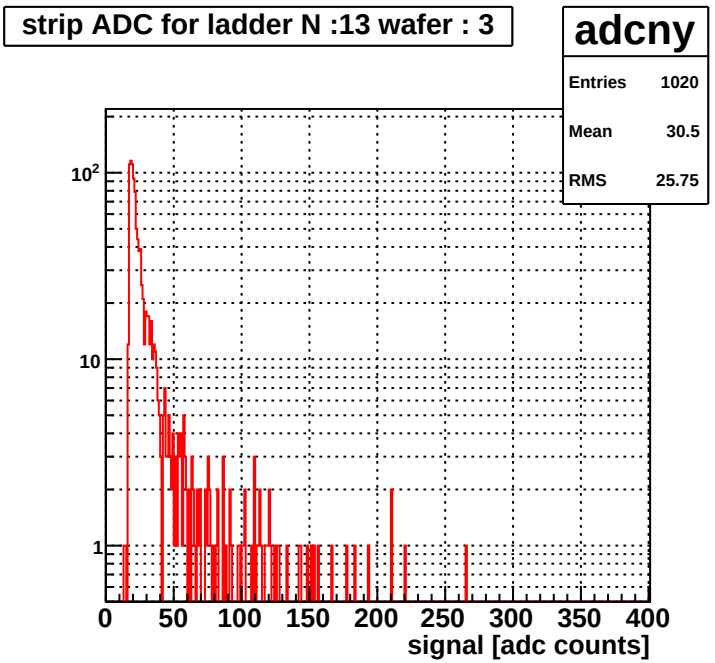

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 605
Mean 86.66
RMS 64.36
signal [adc counts]

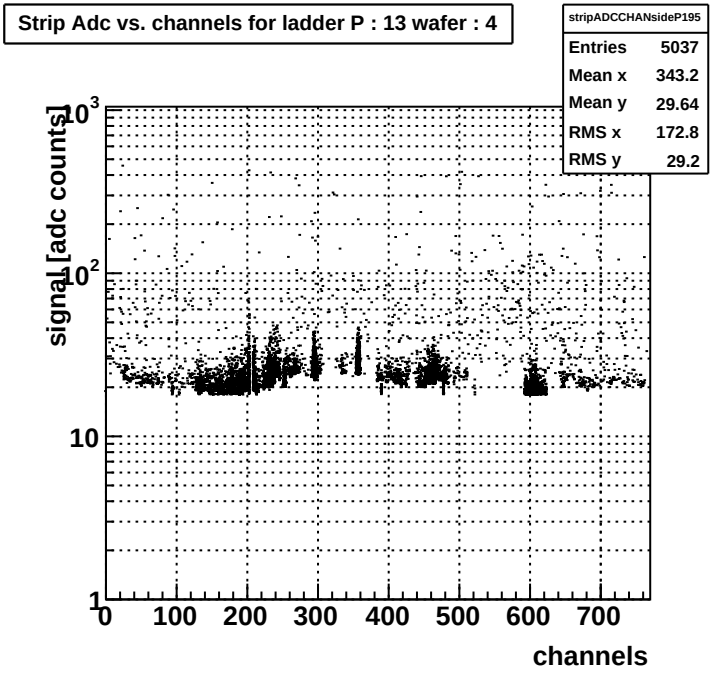

strip ADC for ladder N :13 wafer : 2
adcny
Entries 6025
Mean 23.91
RMS 18.13
signal [adc counts]

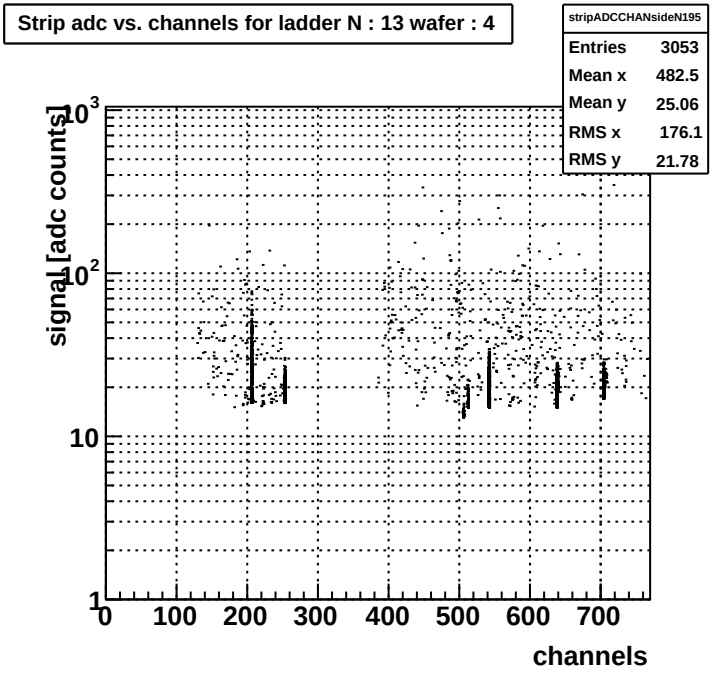

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 2563
Mean x 337
Mean y 29.15
RMS x 270.7
RMS y 12.78
signal [adc counts]
channels

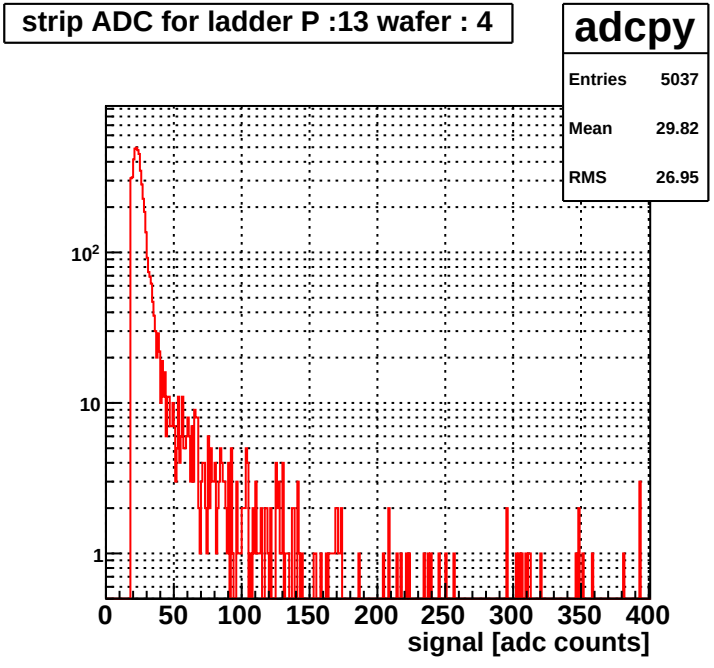

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 1020
Mean x 551.2
Mean y 30
RMS x 164.4
RMS y 25.75
signal [adc counts]
channels

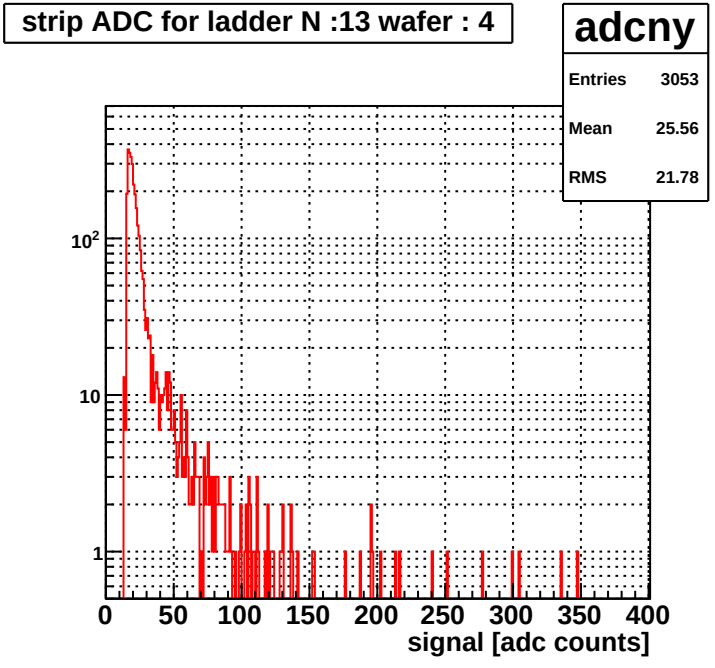

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 2563
Mean 29.65
RMS 12.78
signal [adc counts]

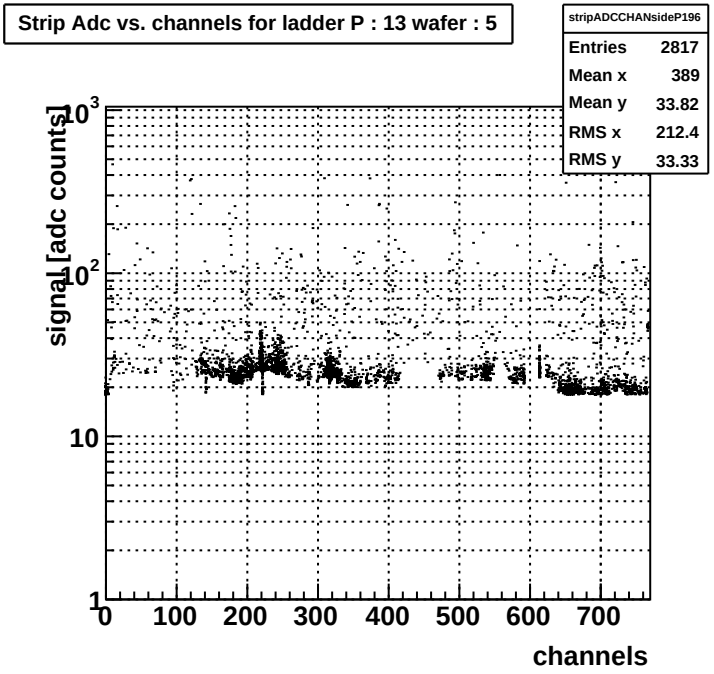

strip ADC for ladder N :13 wafer : 3
adcny
Entries 1020
Mean 30.5
RMS 25.75
signal [adc counts]

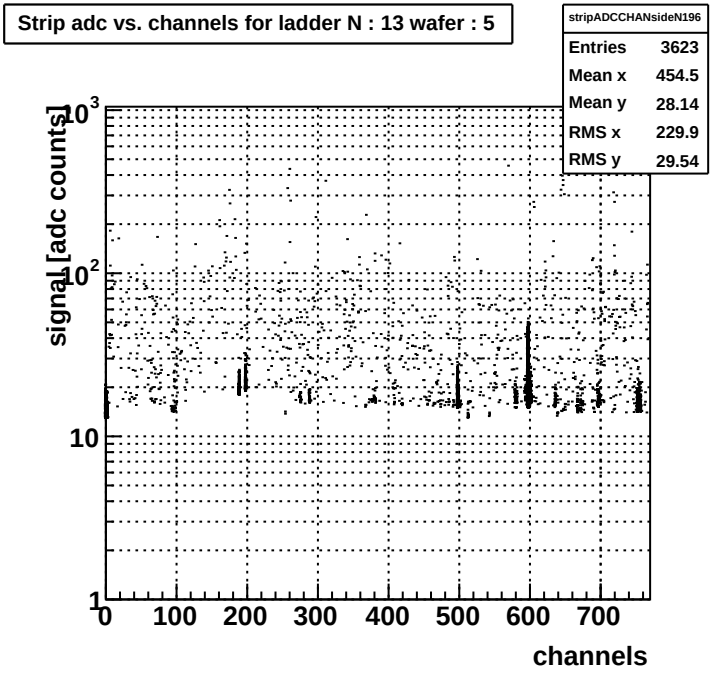

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 5037
Mean x 343.2
Mean y 29.64
RMS x 172.8
RMS y 29.2
signal [adc counts]
channels

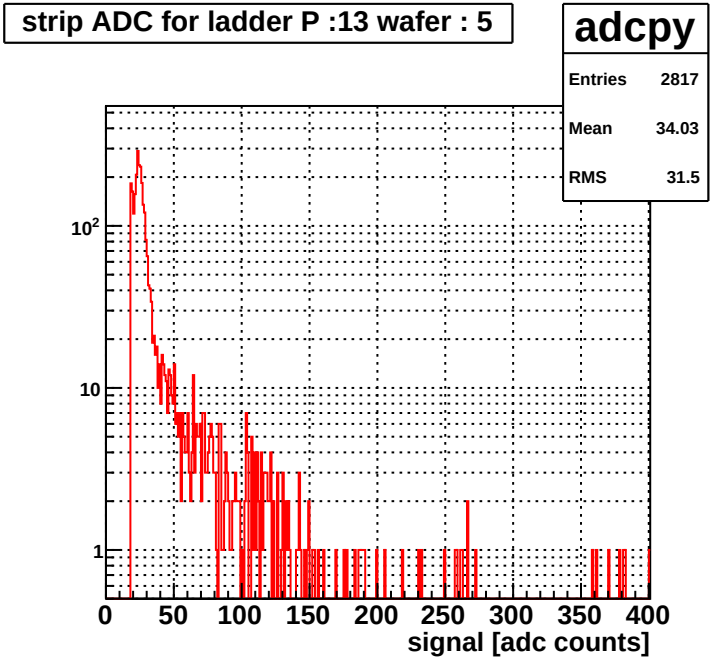

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 3053
Mean x 482.5
Mean y 25.06
RMS x 176.1
RMS y 21.78
signal [adc counts]
channels

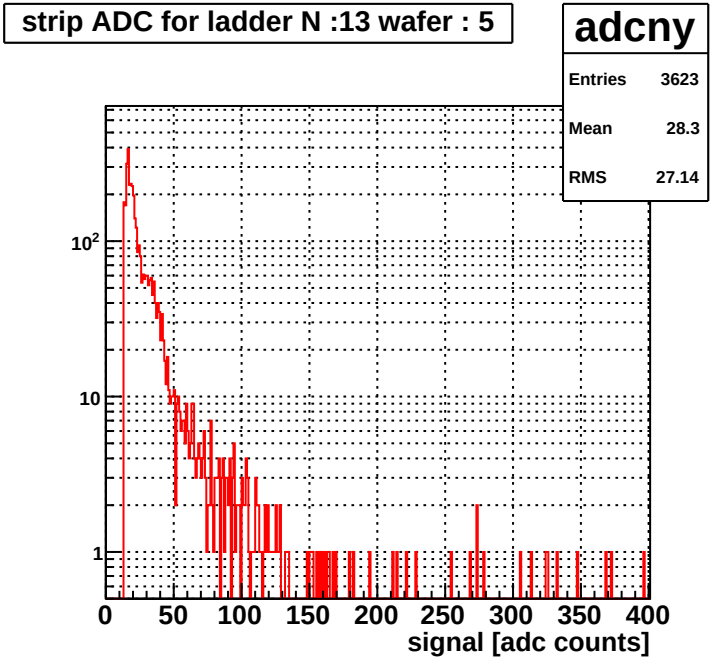

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 5037
Mean 29.82
RMS 26.95
signal [adc counts]

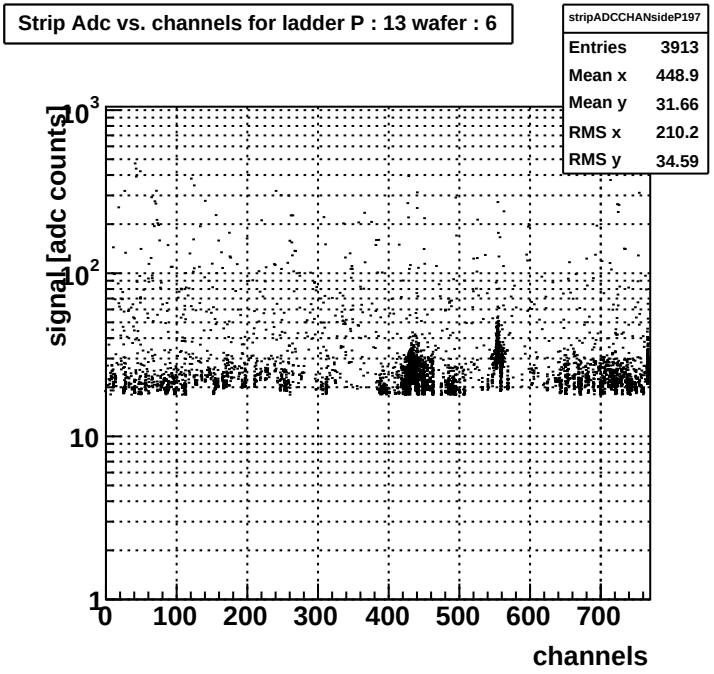

strip ADC for ladder N :13 wafer : 4
adcny
Entries 3053
Mean 25.56
RMS 21.78
signal [adc counts]

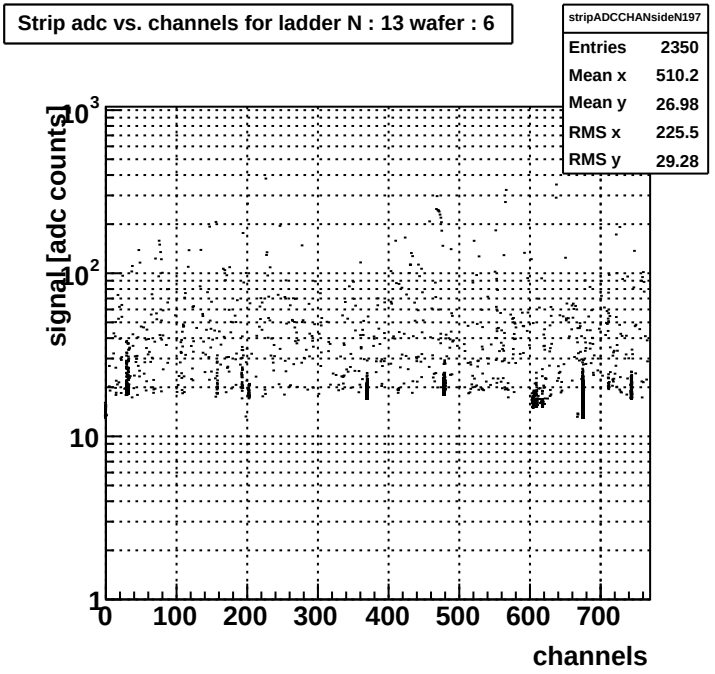

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 2817
Mean x 389
Mean y 33.82
RMS x 212.4
RMS y 33.33
signal [adc counts]
channels

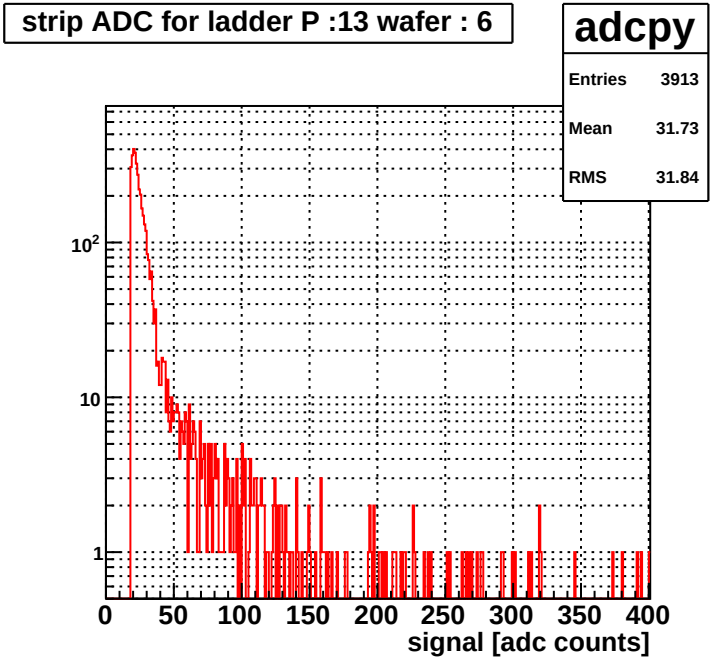

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 3623
Mean x 454.5
Mean y 28.14
RMS x 229.9
RMS y 29.54
signal [adc counts]
channels

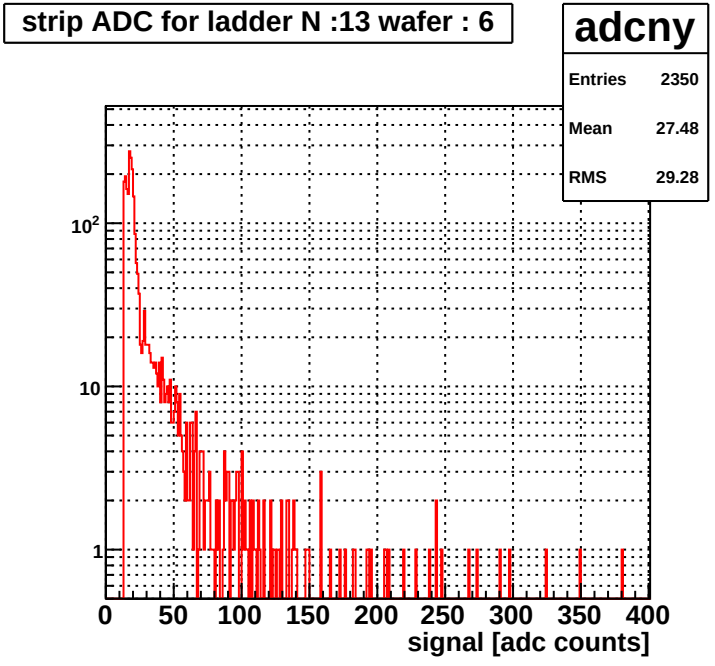

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 2817
Mean 34.03
RMS 31.5
signal [adc counts]

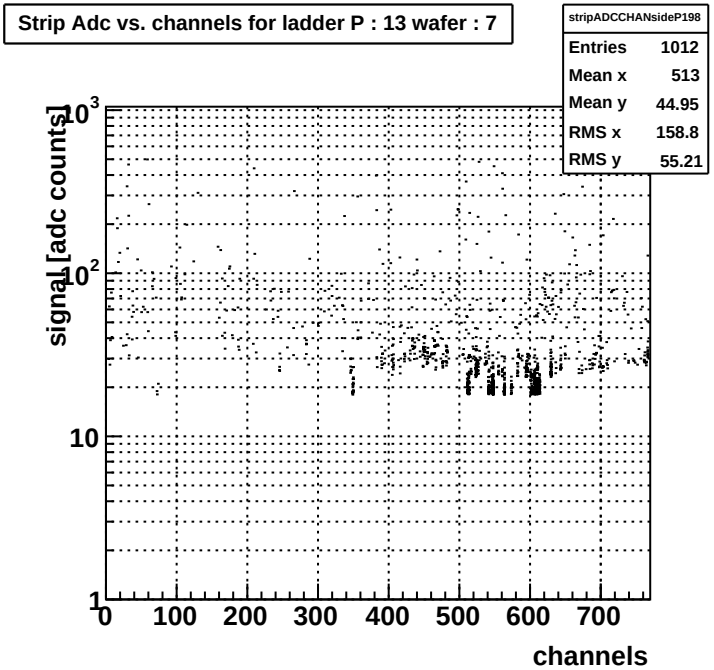

strip ADC for ladder N :13 wafer : 5
adcny
Entries 3623
Mean 28.3
RMS 27.14
signal [adc counts]

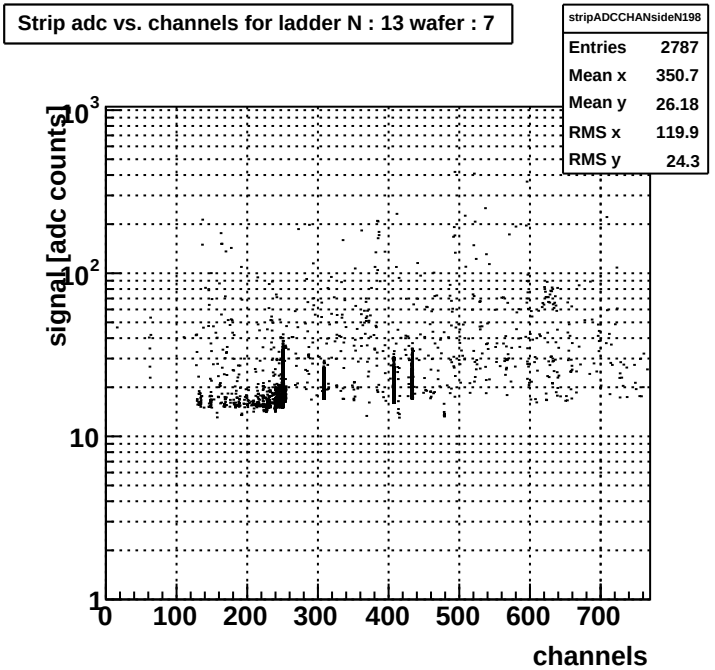

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 3913
Mean x 448.9
Mean y 31.66
RMS x 210.2
RMS y 34.59
signal [adc counts]
channels

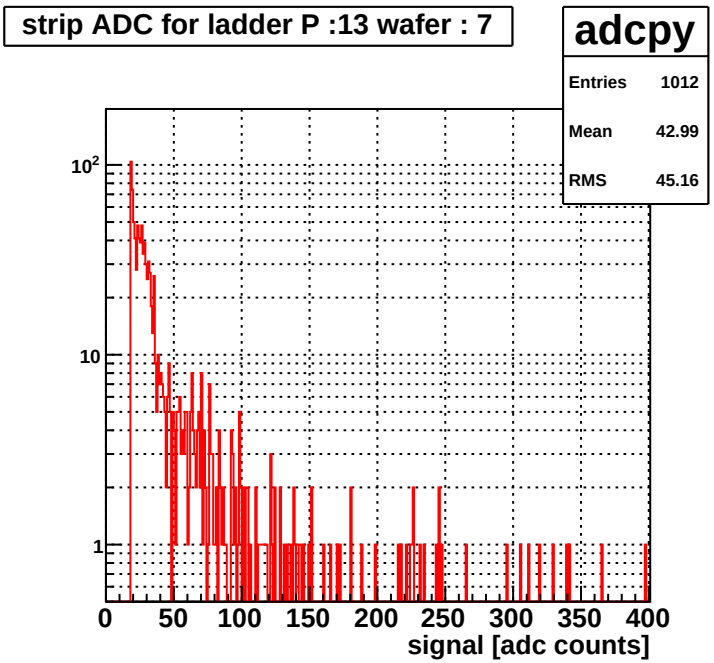

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 2350
Mean x 510.2
Mean y 26.98
RMS x 225.5
RMS y 29.28
signal [adc counts]
channels

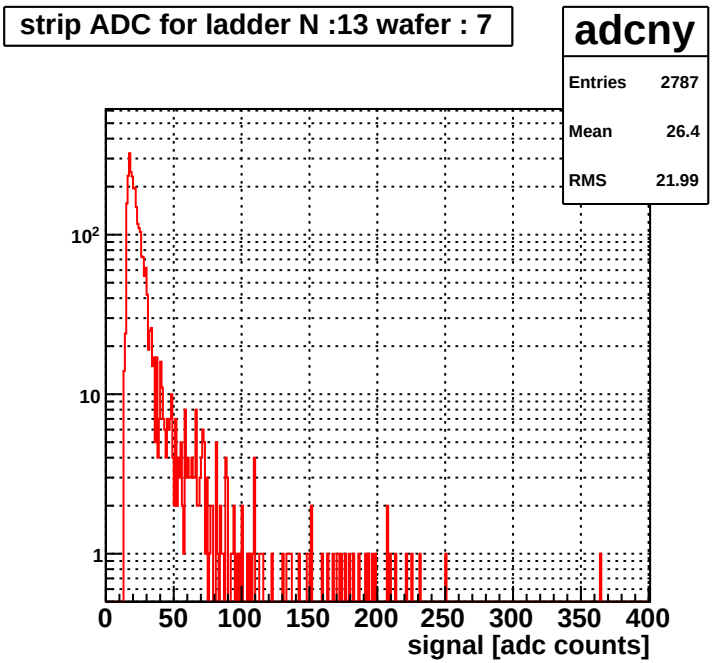

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 3913
Mean 31.73
RMS 31.84
signal [adc counts]

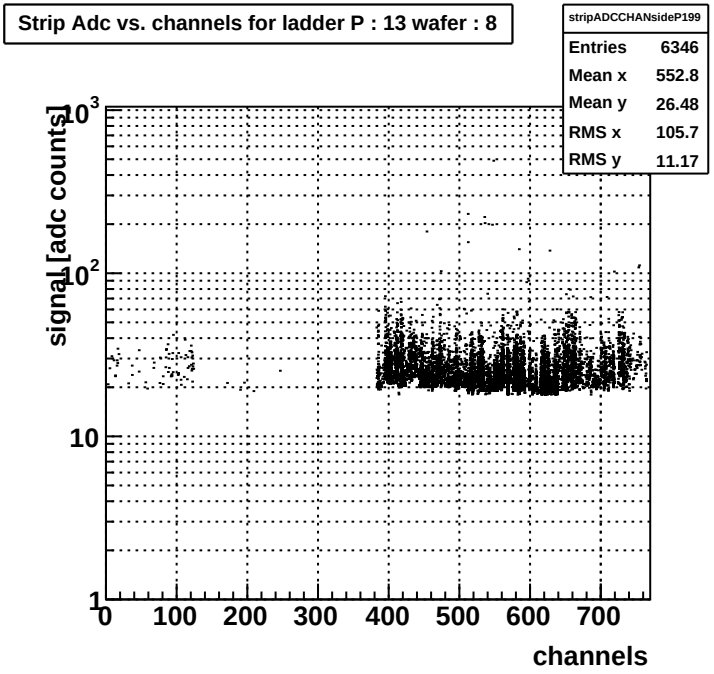

strip ADC for ladder N :13 wafer : 6
adcny
Entries 2350
Mean 27.48
RMS 29.28
signal [adc counts]

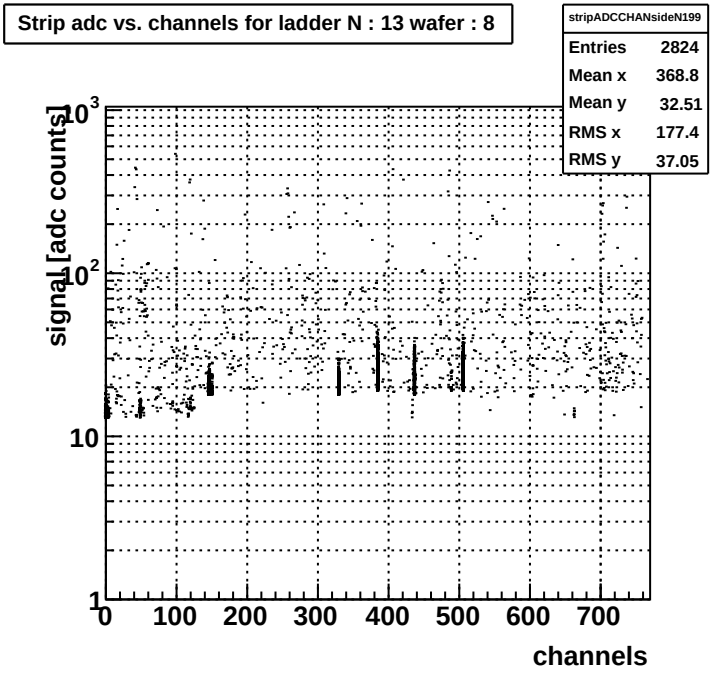

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 1012
Mean x 513
Mean y 44.95
RMS x 158.8
RMS y 55.21
signal [adc counts]
channels

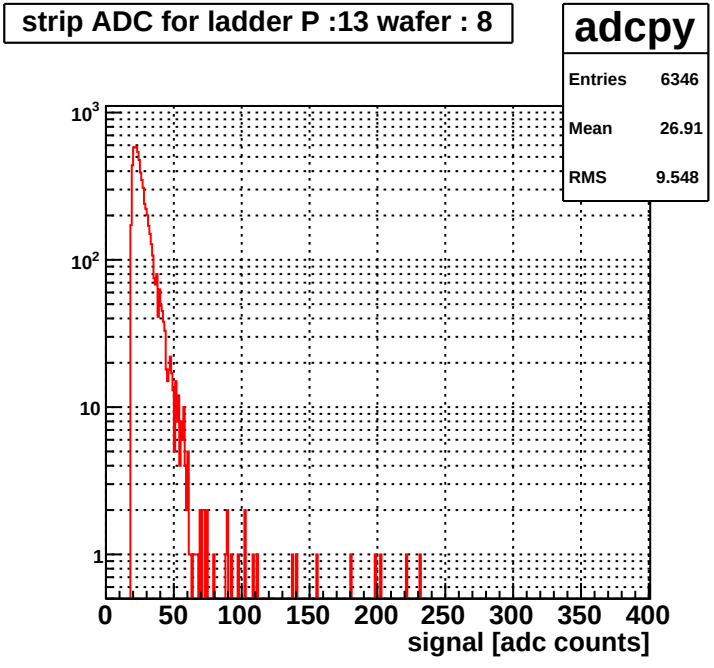

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 2787
Mean x 350.7
Mean y 26.18
RMS x 119.9
RMS y 24.3
signal [adc counts]
channels

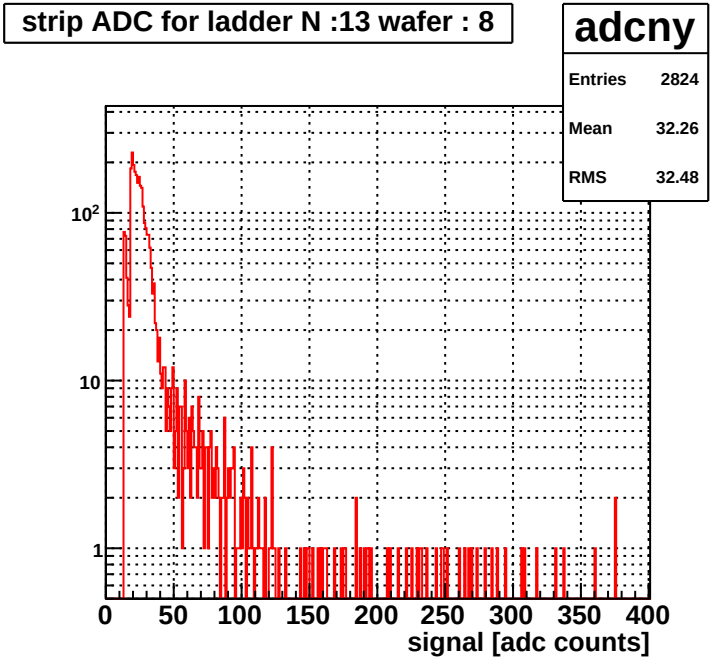

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 1012
Mean 42.99
RMS 45.16
signal [adc counts]

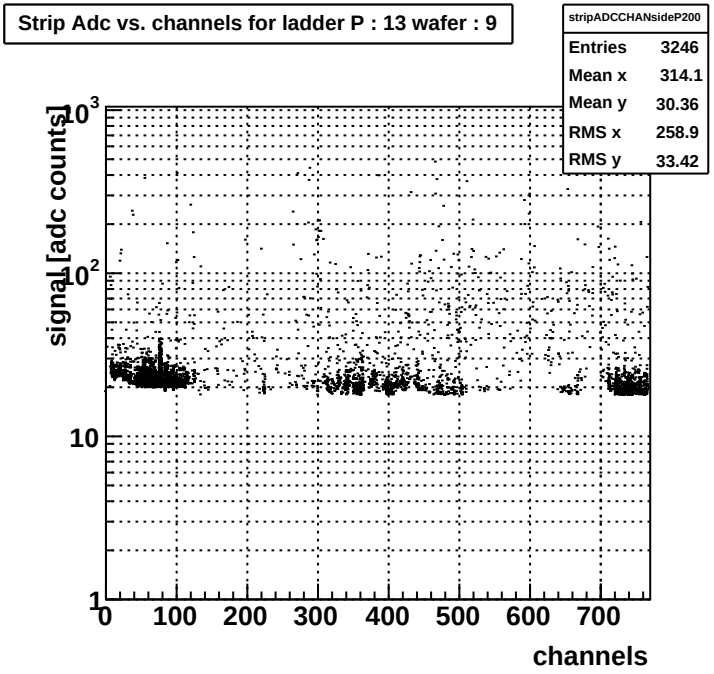

strip ADC for ladder N :13 wafer : 7
adcny
Entries 2787
Mean 26.4
RMS 21.99
signal [adc counts]

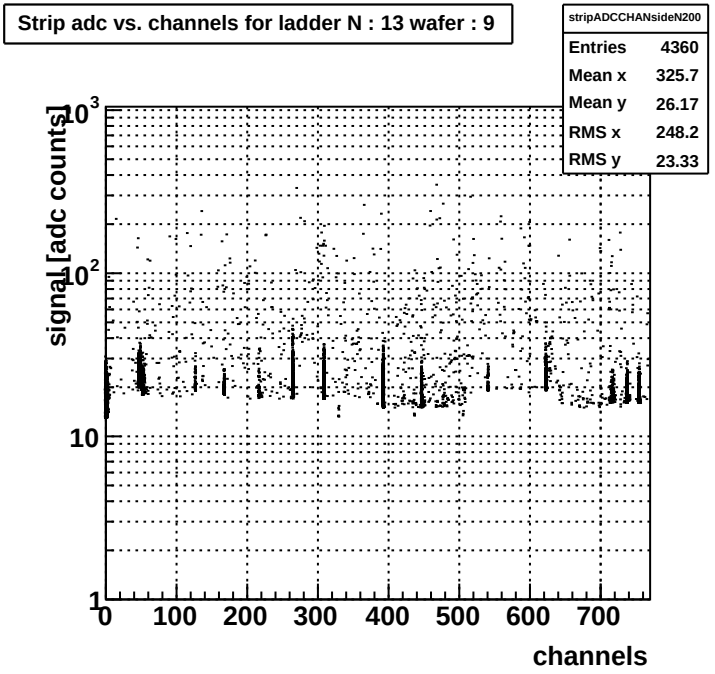

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 6346
Mean x 552.8
Mean y 26.48
RMS x 105.7
RMS y 11.17
signal [adc counts]
channels

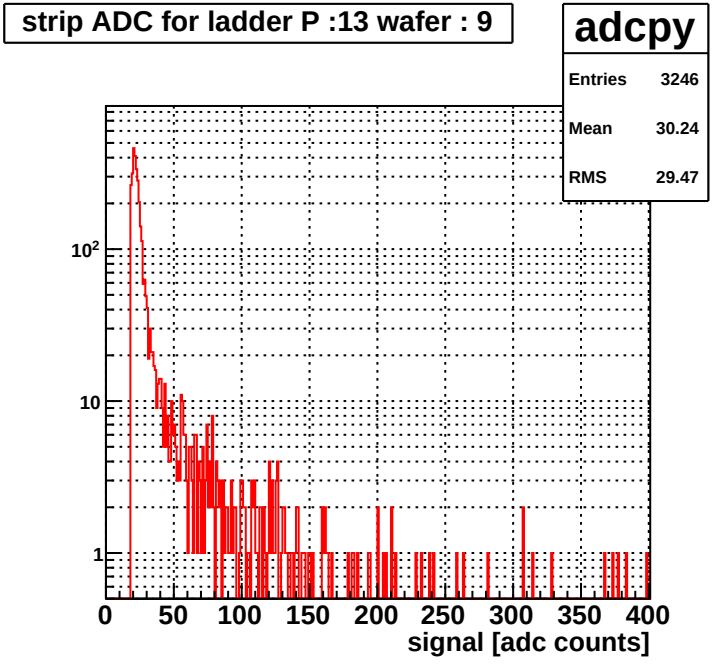

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 2824
Mean x 368.8
Mean y 32.51
RMS x 177.4
RMS y 37.05
signal [adc counts]
channels

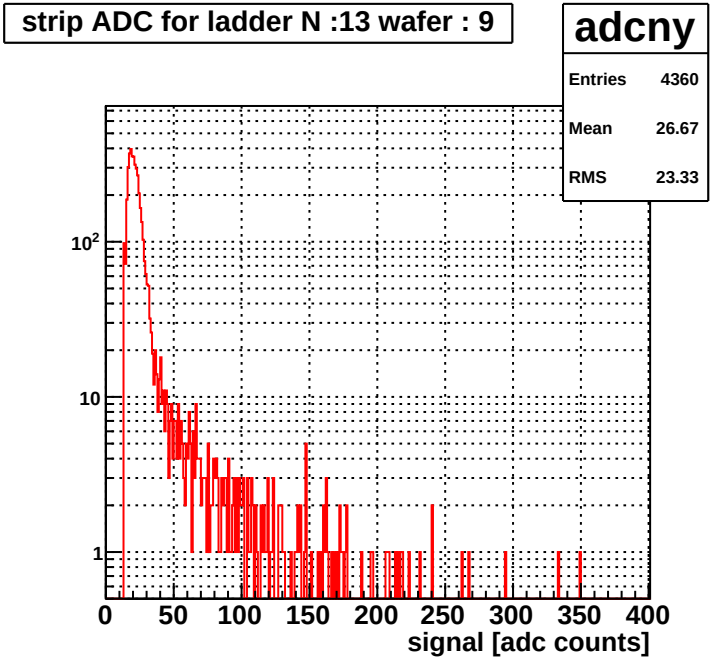

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 6346
Mean 26.91
RMS 9.548
signal [adc counts]

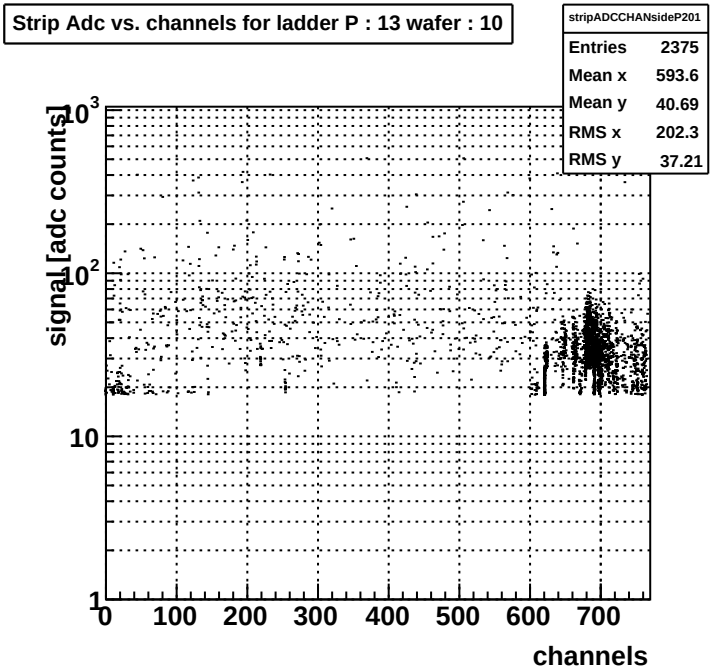

strip ADC for ladder N :13 wafer : 8
adcny
Entries 2824
Mean 32.26
RMS 32.48
signal [adc counts]

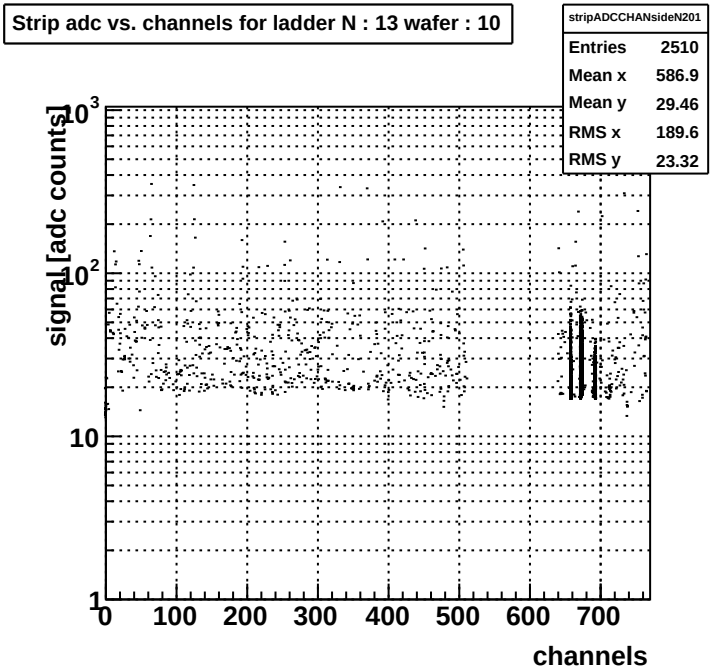

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 3246
Mean x 314.1
Mean y 30.36
RMS x 258.9
RMS y 33.42
signal [adc counts]
channels

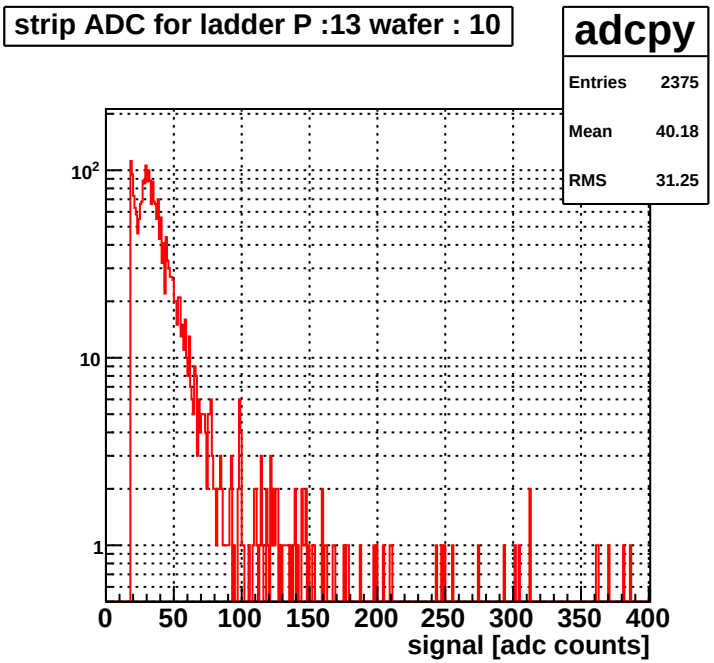

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 4360
Mean x 325.7
Mean y 26.17
RMS x 248.2
RMS y 23.33
signal [adc counts]
channels

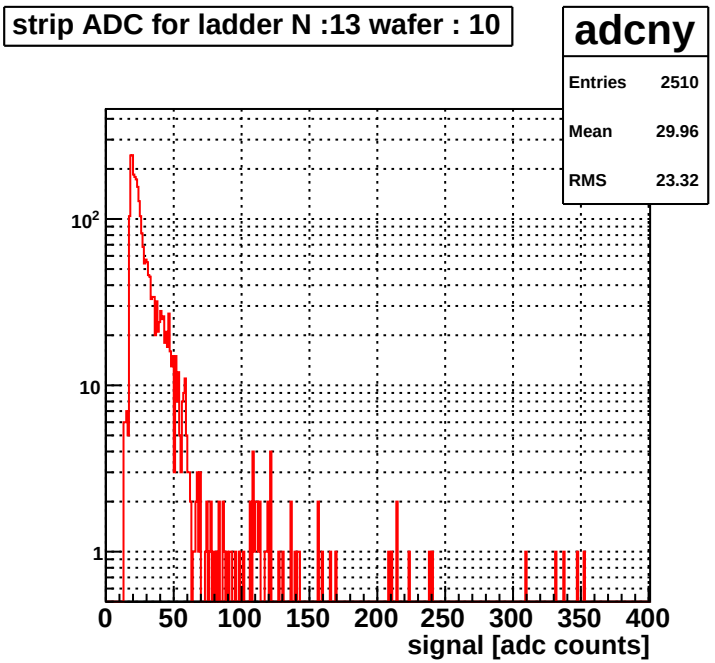

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 3246
Mean 30.24
RMS 29.47
signal [adc counts]

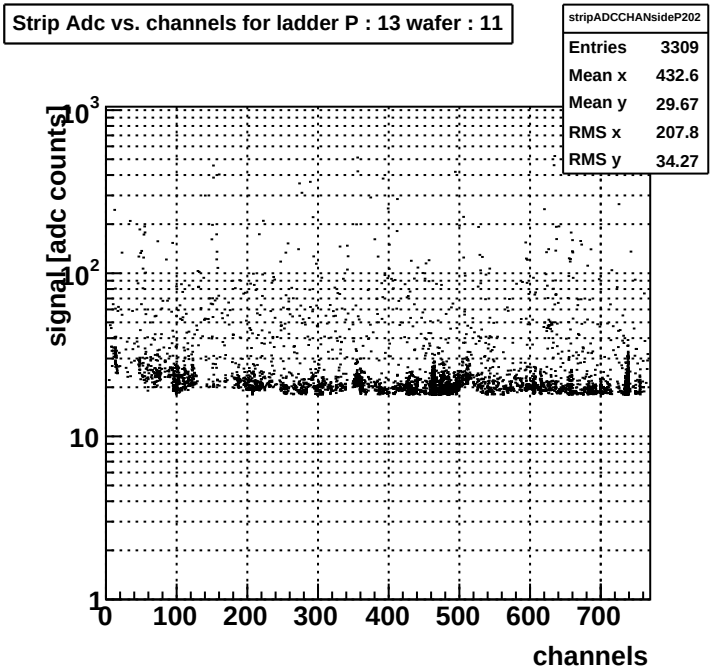

strip ADC for ladder N :13 wafer : 9
adcny
Entries 4360
Mean 26.67
RMS 23.33
signal [adc counts]

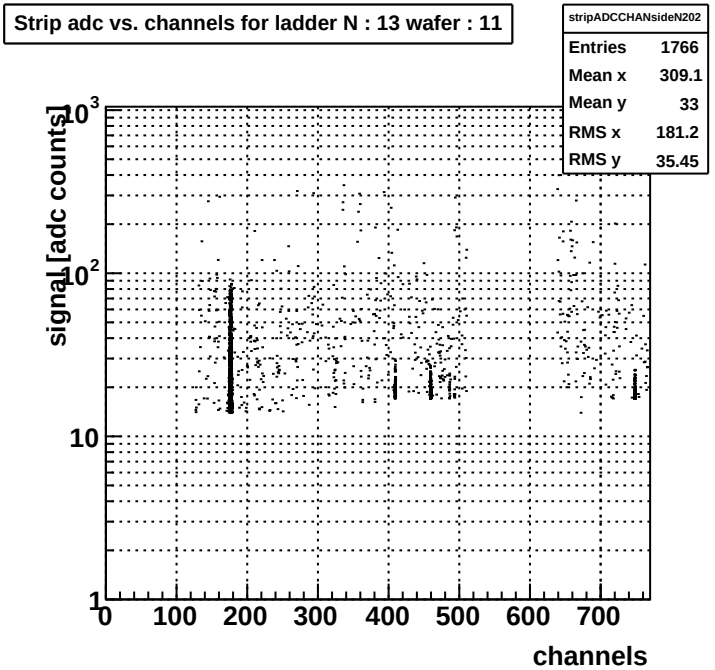

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 2375
Mean x 593.6
Mean y 40.69
RMS x 202.3
RMS y 37.21
signal [adc counts]
channels

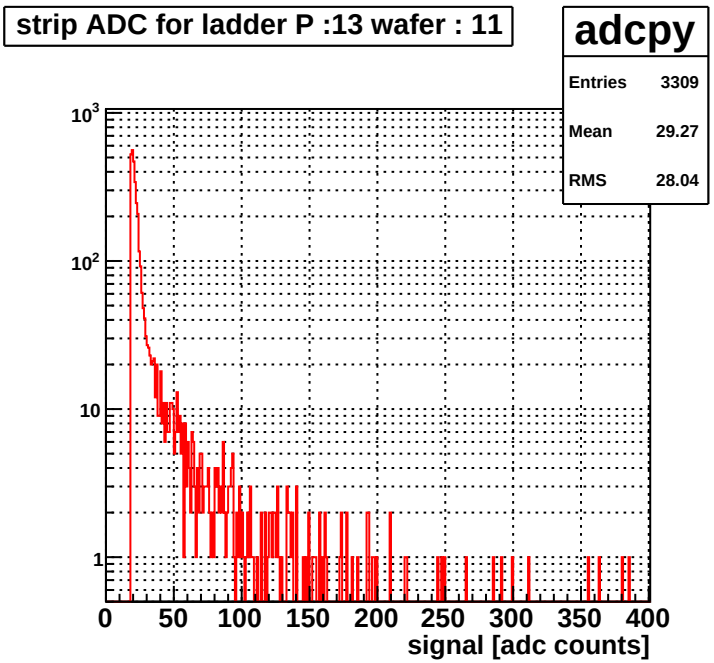

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 2510
Mean x 586.9
Mean y 29.46
RMS x 189.6
RMS y 23.32
signal [adc counts]
channels

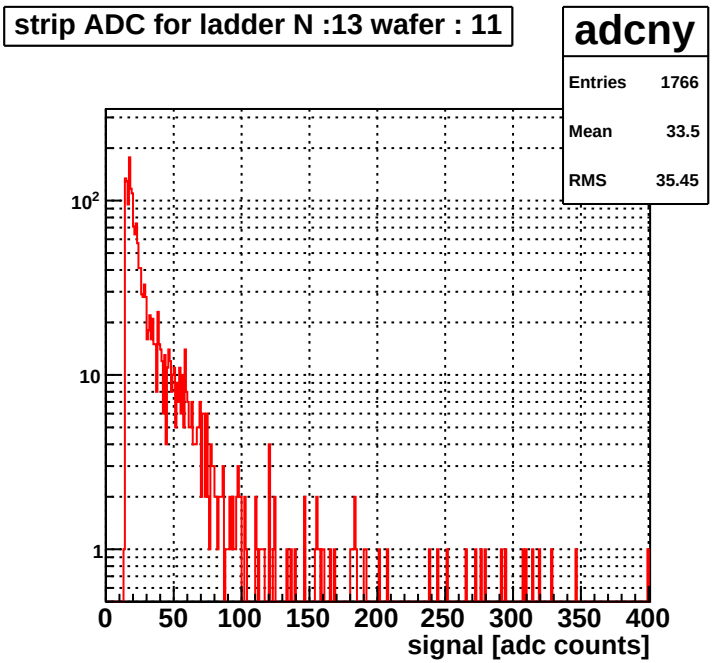

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 2375
Mean 40.18
RMS 31.25
signal [adc counts]

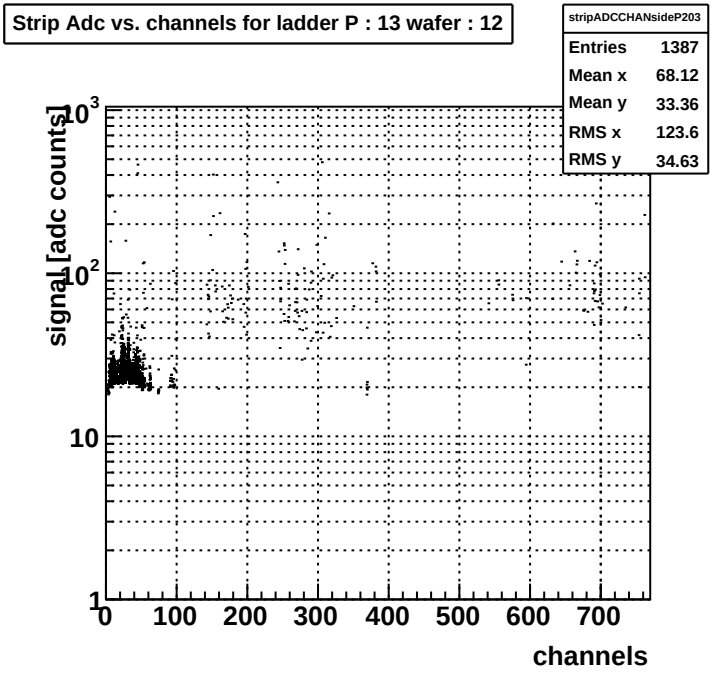

strip ADC for ladder N :13 wafer : 10
adcny
Entries 2510
Mean 29.96
RMS 23.32
signal [adc counts]

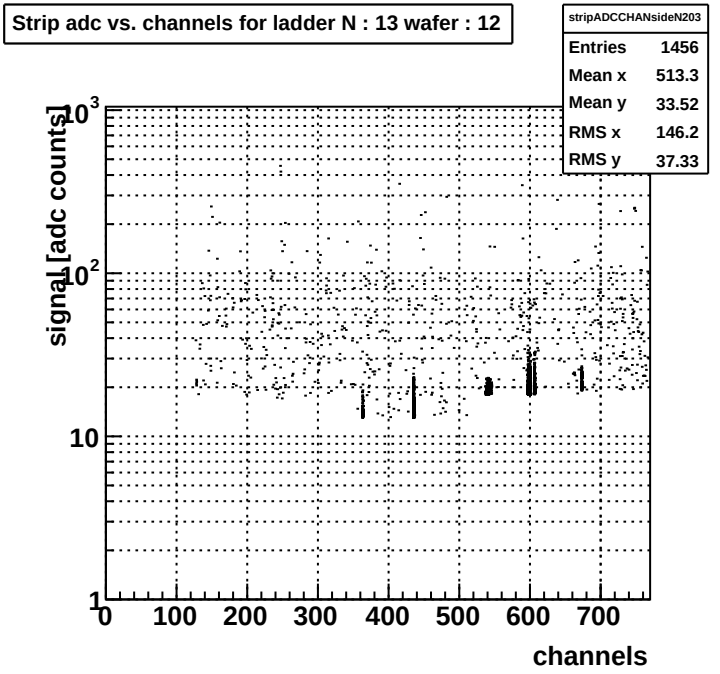

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 3309
Mean x 432.6
Mean y 29.67
RMS x 207.8
RMS y 34.27
signal [adc counts]
channels

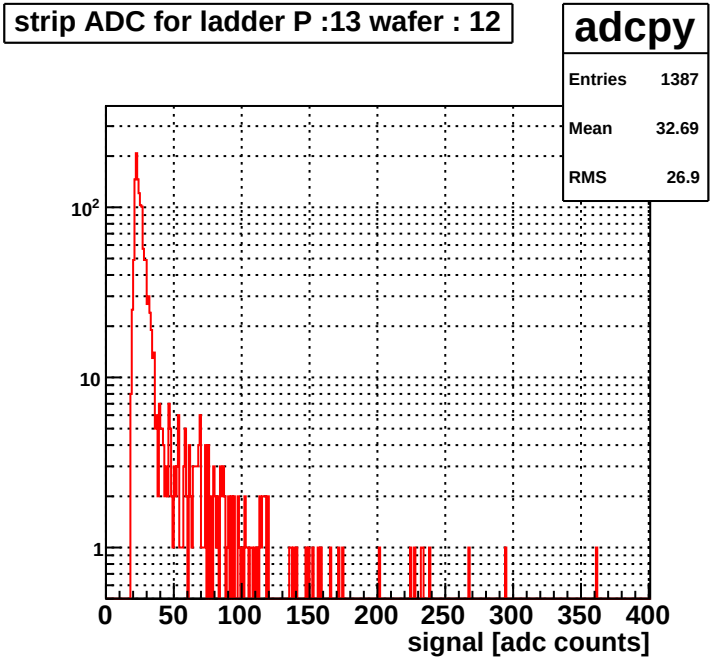

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 1766
Mean x 309.1
Mean y 33
RMS x 181.2
RMS y 35.45
signal [adc counts]
channels

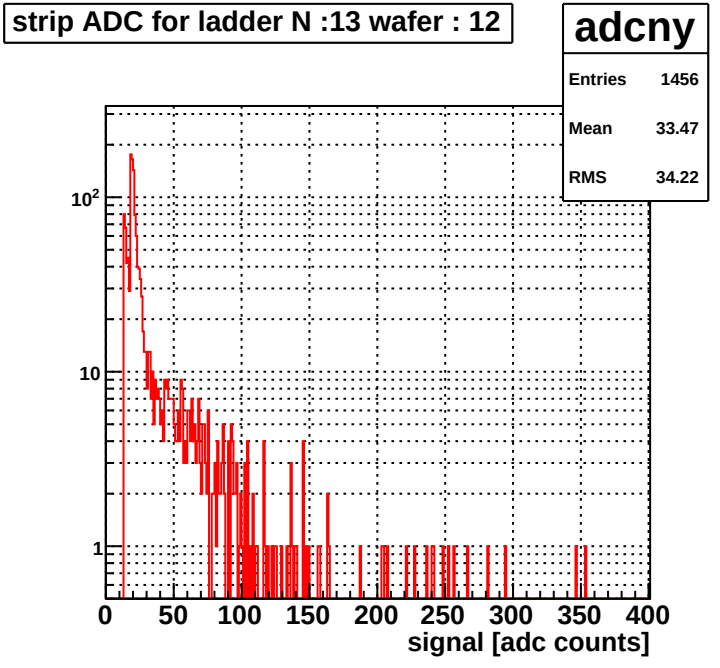

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 3309
Mean 29.27
RMS 28.04
signal [adc counts]

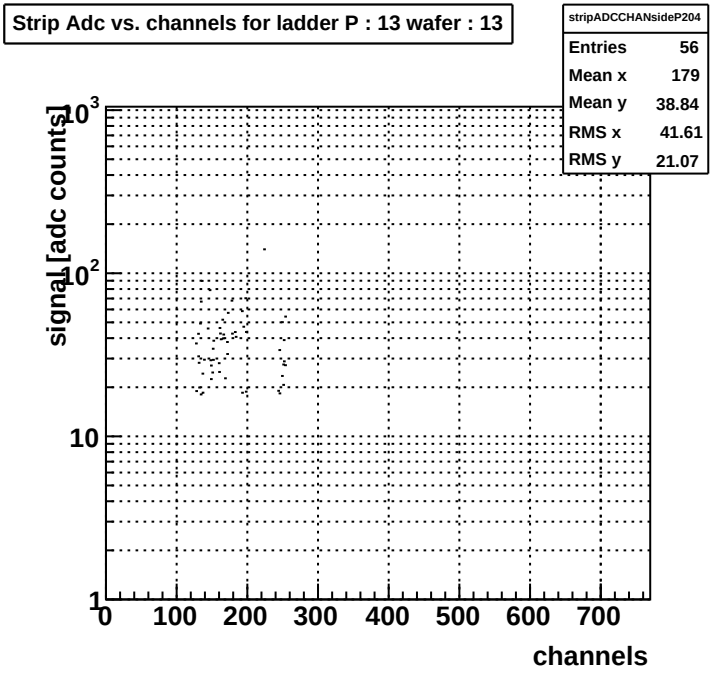

strip ADC for ladder N :13 wafer : 11
adcny
Entries 1766
Mean 33.5
RMS 35.45
signal [adc counts]

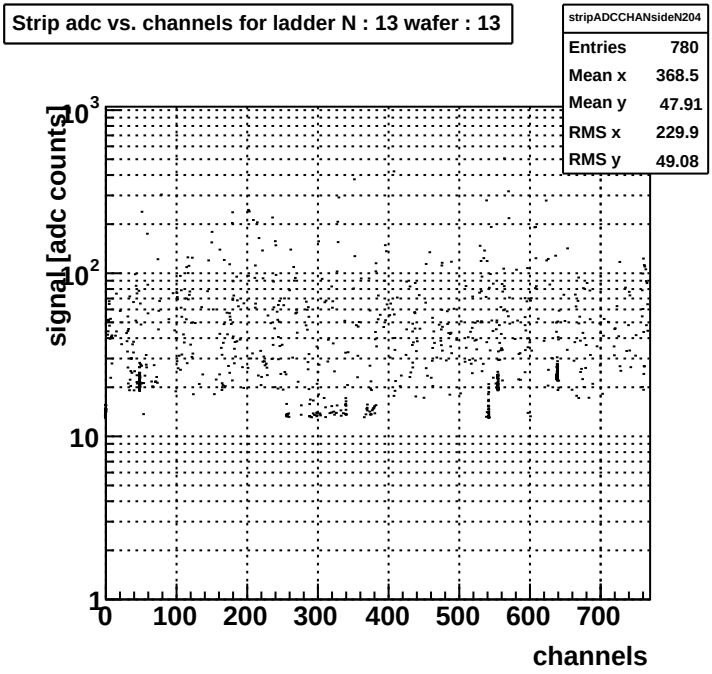

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 1387
Mean x 68.12
Mean y 33.36
RMS x 123.6
RMS y 34.63
signal [adc counts]
channels

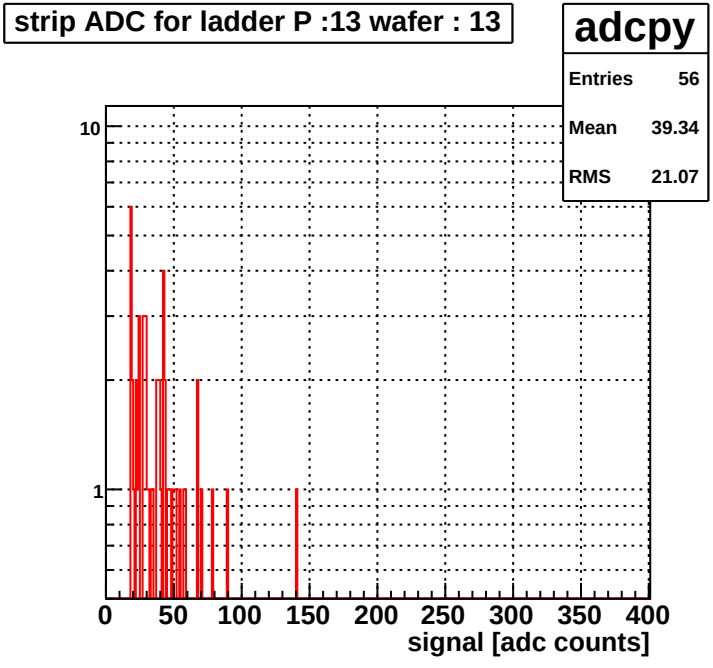

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 1456
Mean x 513.3
Mean y 33.52
RMS x 146.2
RMS y 37.33
signal [adc counts]
channels

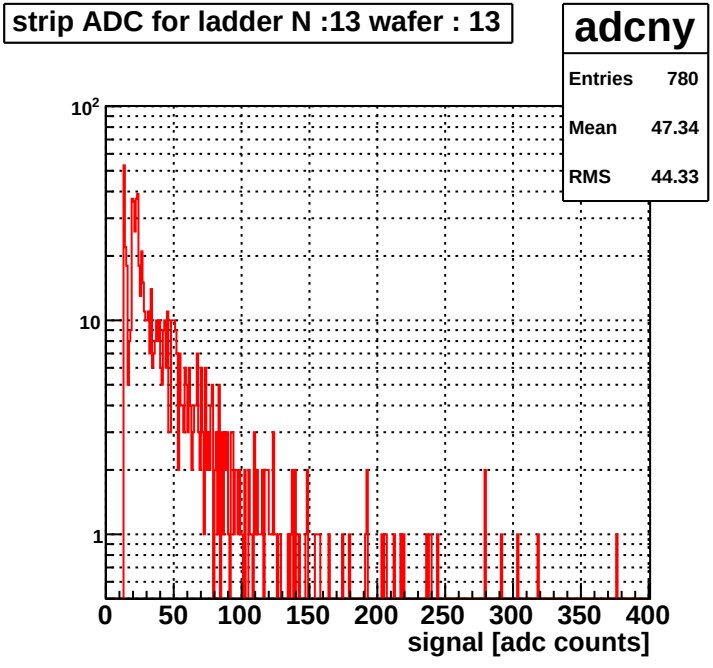

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 1387
Mean 32.69
RMS 26.9
signal [adc counts]

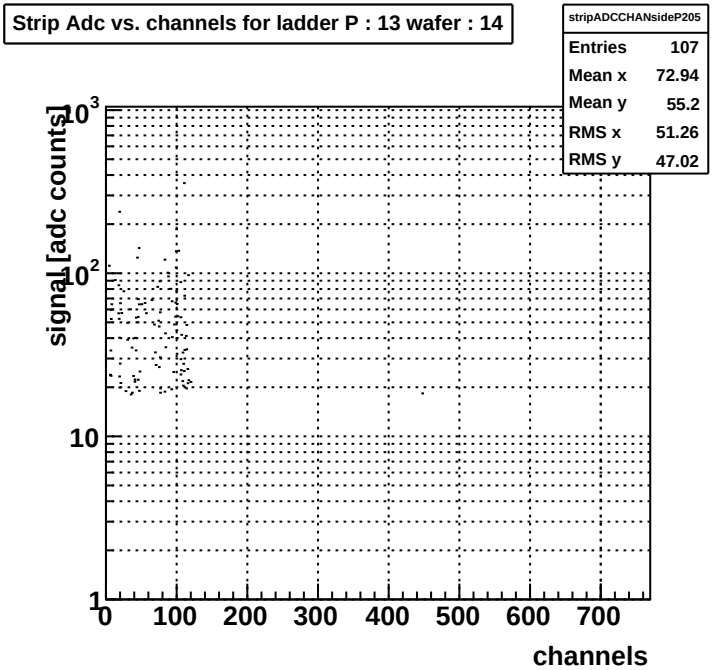

strip ADC for ladder N :13 wafer : 12
adcny
Entries 1456
Mean 33.47
RMS 34.22
signal [adc counts]

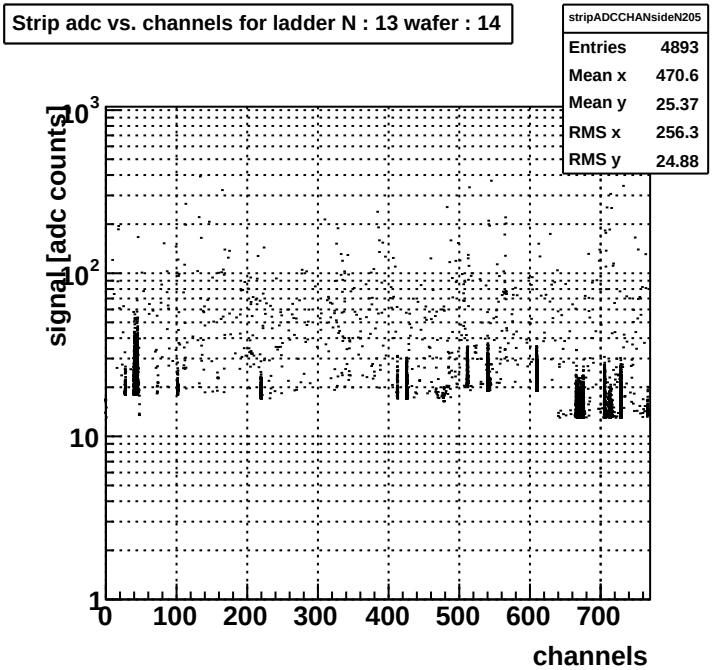

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 56
Mean x 179
Mean y 38.84
RMS x 41.61
RMS y 21.07
signal [adc counts]
channels

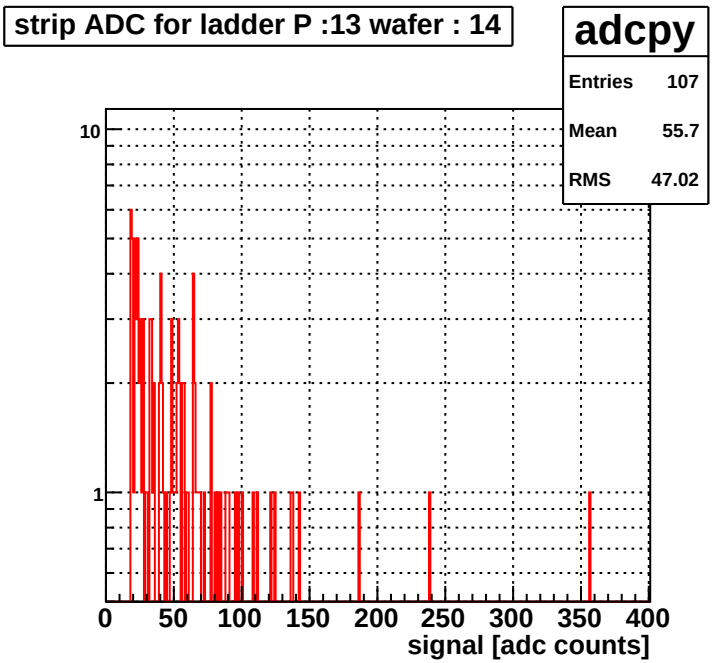

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 780
Mean x 368.5
Mean y 47.91
RMS x 229.9
RMS y 49.08
signal [adc counts]
channels

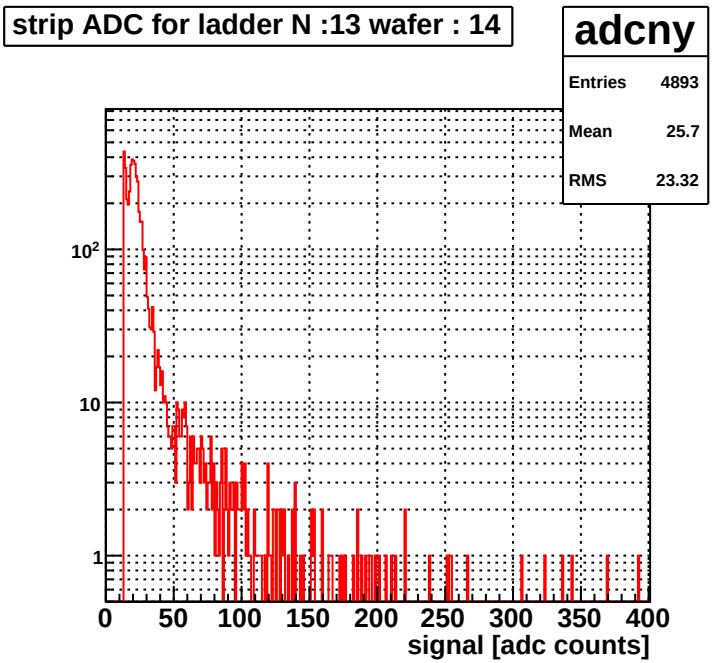

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 56
Mean 39.34
RMS 21.07
signal [adc counts]

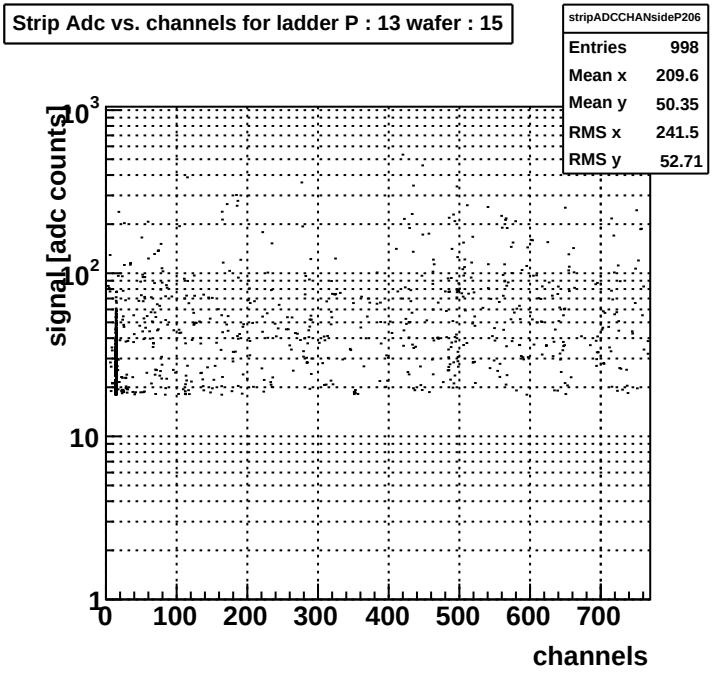

strip ADC for ladder N :13 wafer : 13
adcny
Entries 780
Mean 47.34
RMS 44.33
signal [adc counts]

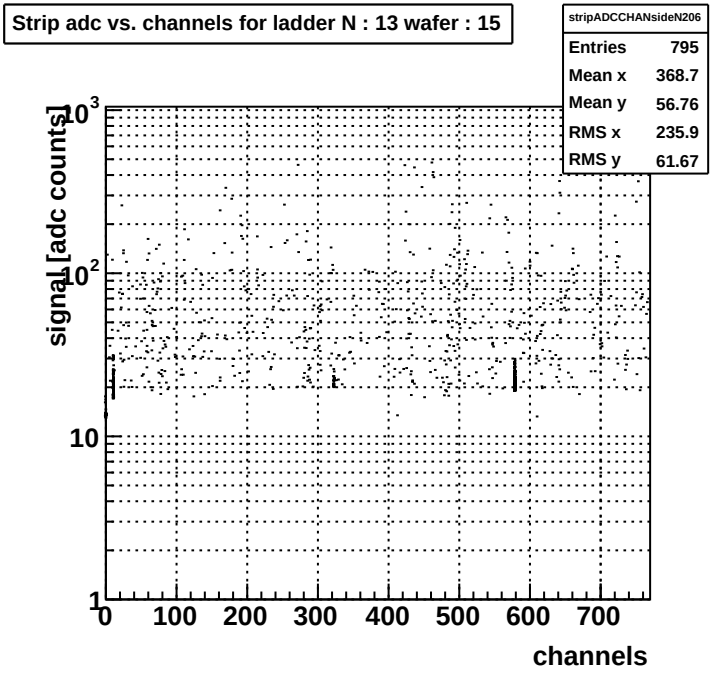

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 107
Mean x 72.94
Mean y 55.2
RMS x 51.26
RMS y 47.02
signal [adc counts]
channels

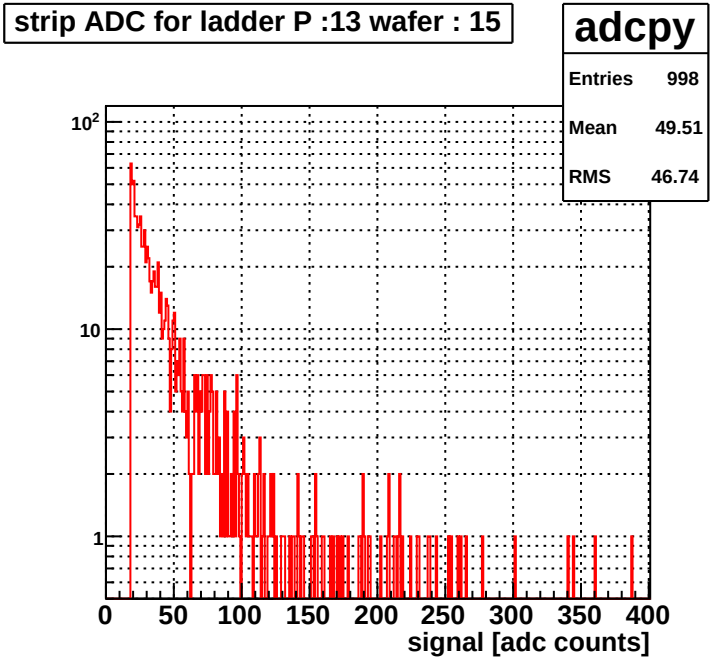

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 4893
Mean x 470.6
Mean y 25.37
RMS x 256.3
RMS y 24.88
signal [adc counts]
channels

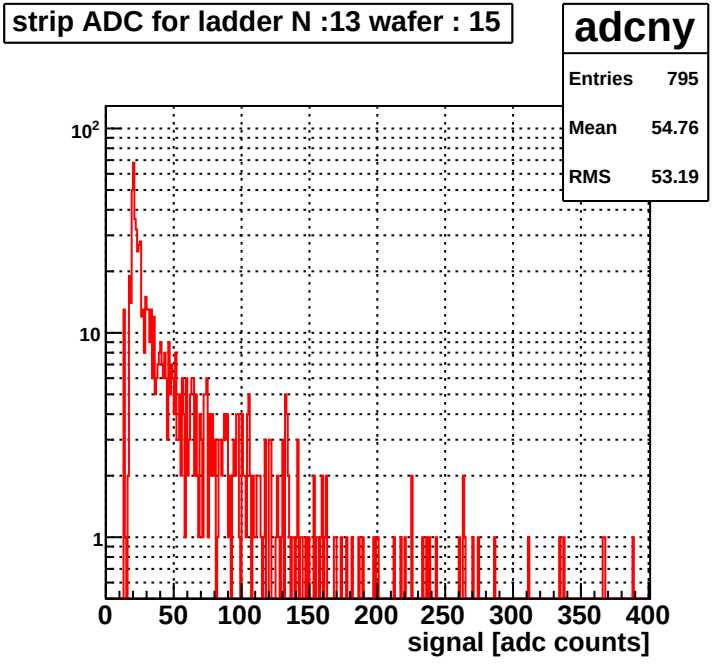

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 107
Mean 55.7
RMS 47.02
signal [adc counts]

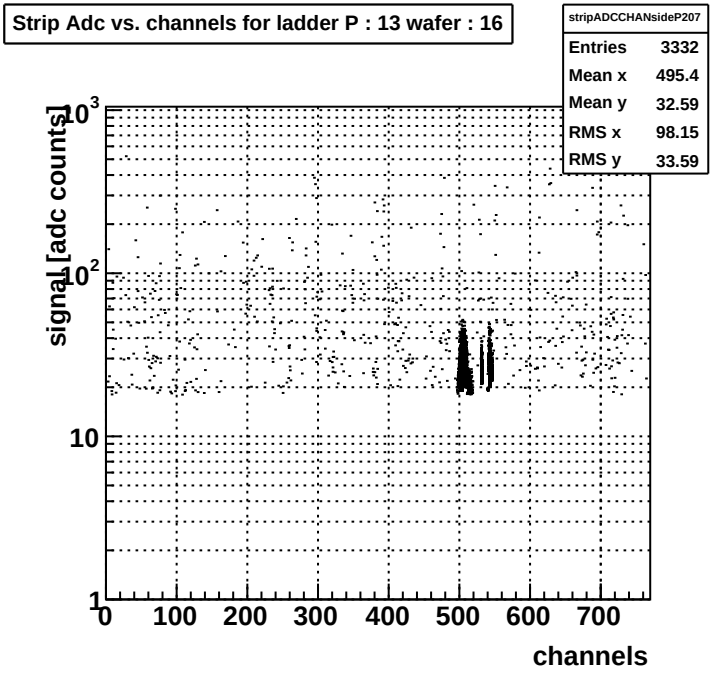

strip ADC for ladder N :13 wafer : 14
adcny
Entries 4893
Mean 25.7
RMS 23.32
signal [adc counts]

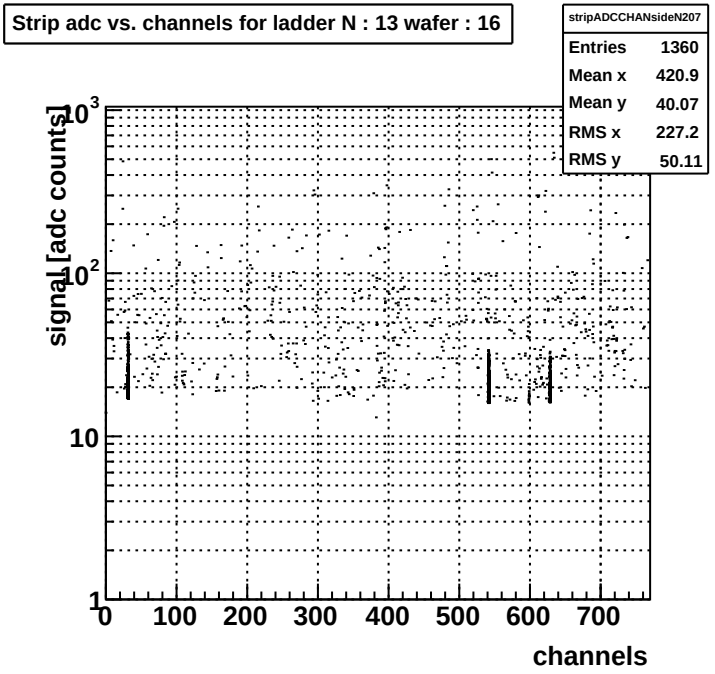

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 998
Mean x 209.6
Mean y 50.35
RMS x 241.5
RMS y 52.71
signal [adc counts]
channels

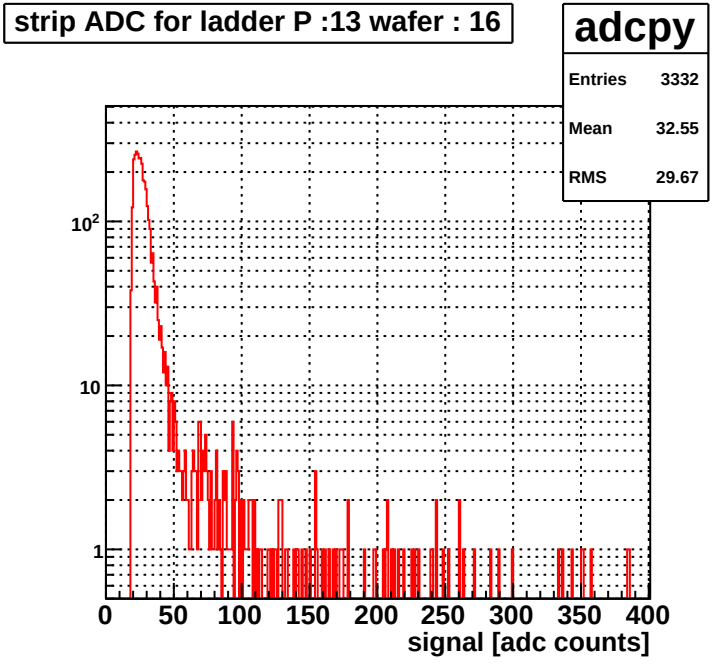

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 795
Mean x 368.7
Mean y 56.76
RMS x 235.9
RMS y 61.67
signal [adc counts]
channels

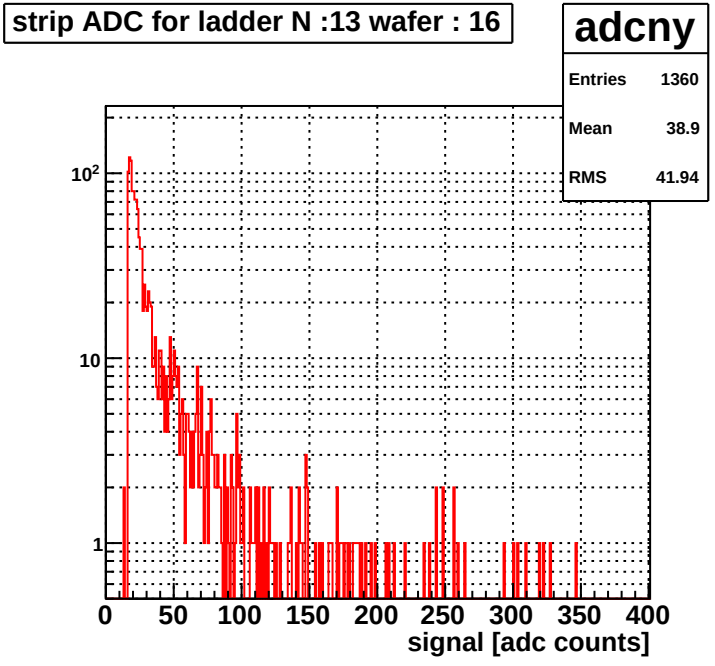

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 998
Mean 49.51
RMS 46.74
signal [adc counts]

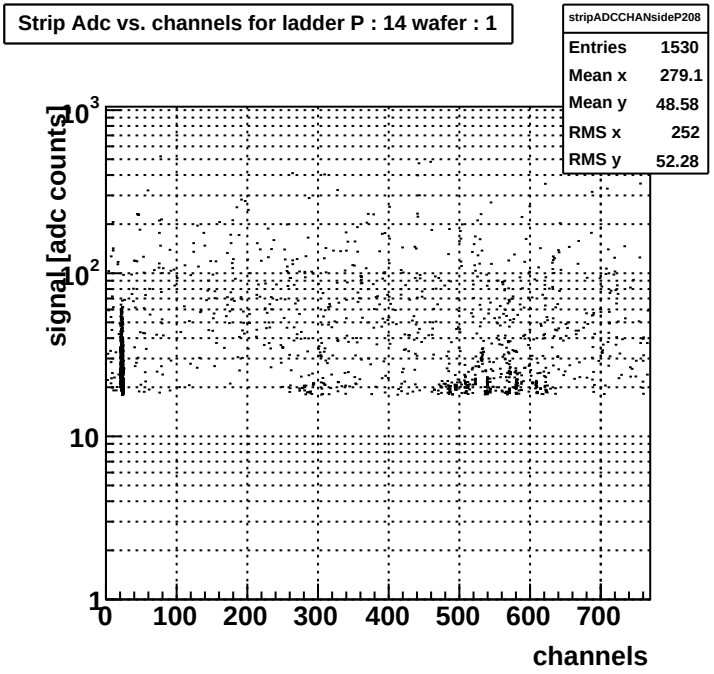

strip ADC for ladder N :13 wafer : 15
adcny
Entries 795
Mean 54.76
RMS 53.19
signal [adc counts]

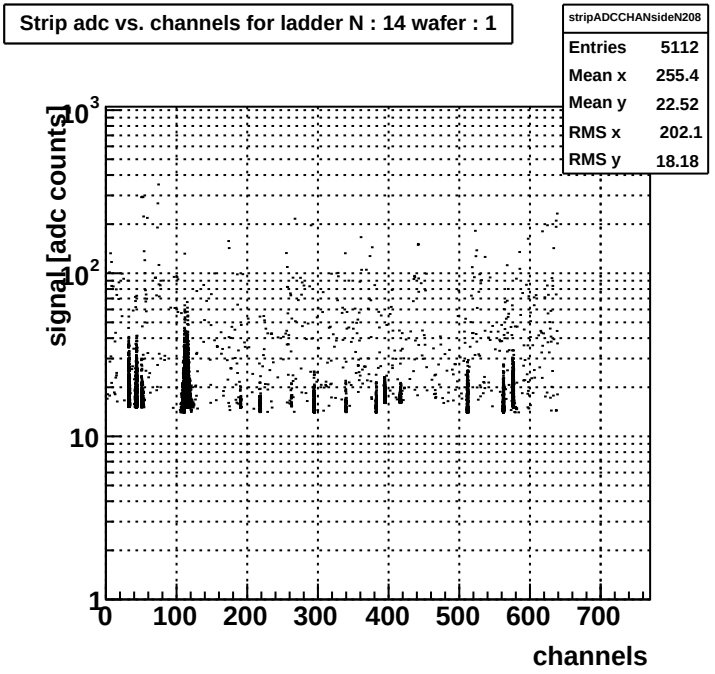

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 3332
Mean x 495.4
Mean y 32.59
RMS x 98.15
RMS y 33.59
signal [adc counts]
channels

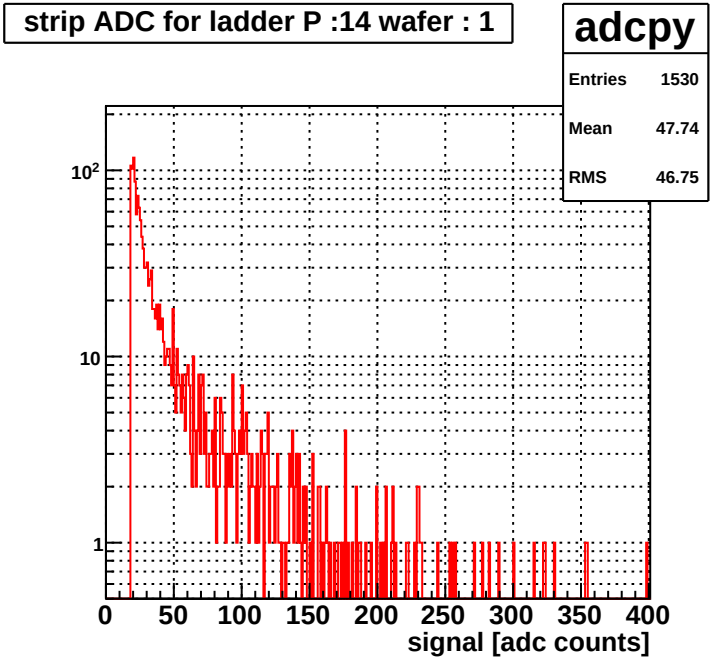

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 1360
Mean x 420.9
Mean y 40.07
RMS x 227.2
RMS y 50.11
signal [adc counts]
channels

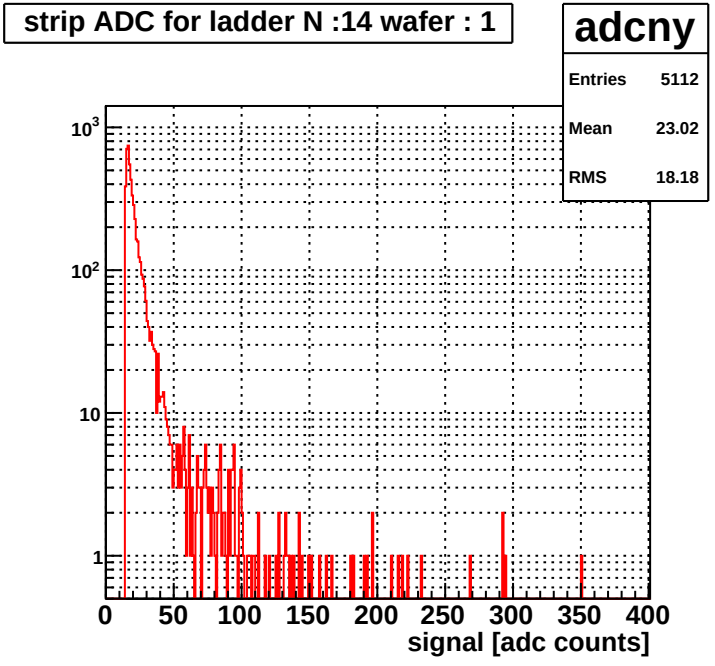

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 3332
Mean 32.55
RMS 29.67
signal [adc counts]

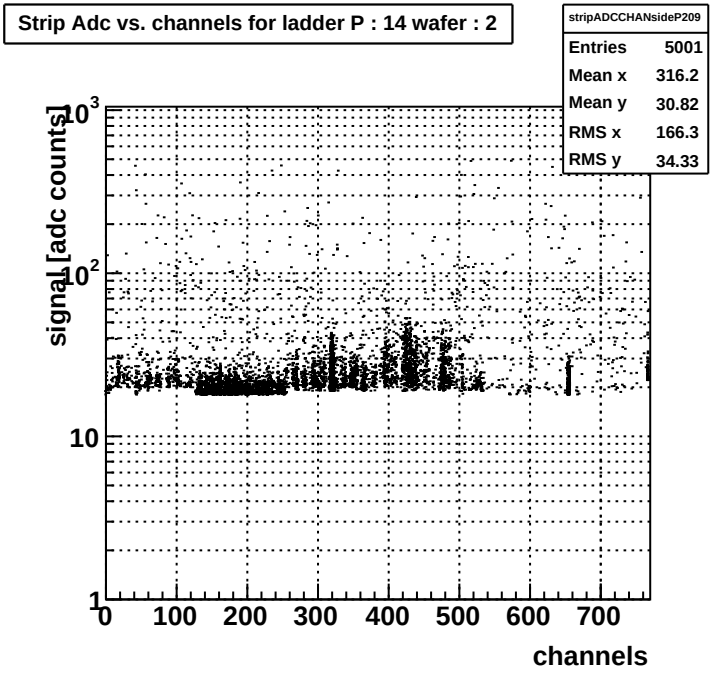

strip ADC for ladder N :13 wafer : 16
adcny
Entries 1360
Mean 38.9
RMS 41.94
signal [adc counts]

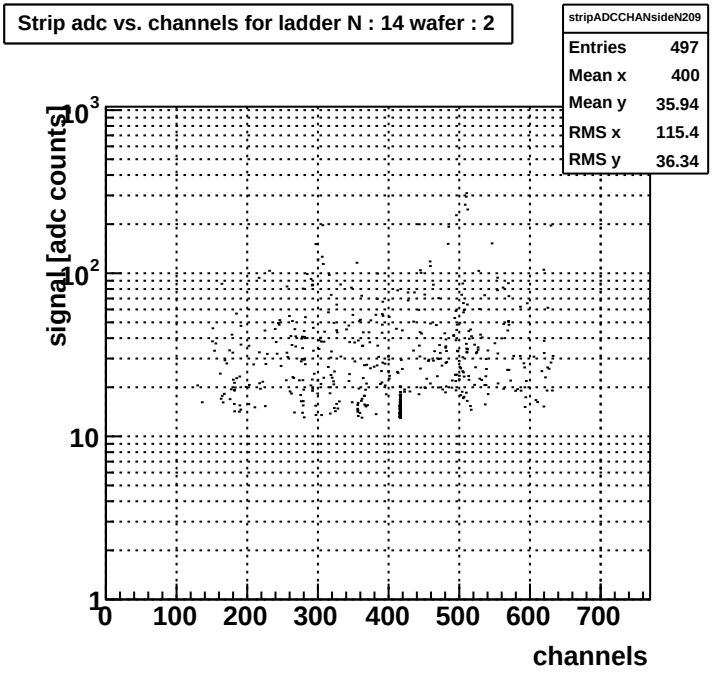

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 1530
Mean x 279.1
Mean y 48.58
RMS x 252
RMS y 52.28
signal [adc counts]
channels

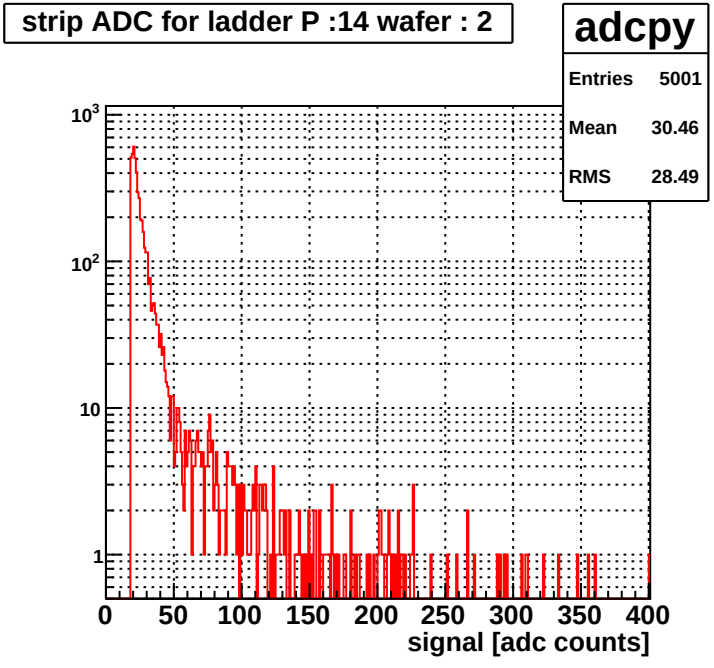

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 5112
Mean x 255.4
Mean y 22.52
RMS x 202.1
RMS y 18.18
signal [adc counts]
channels

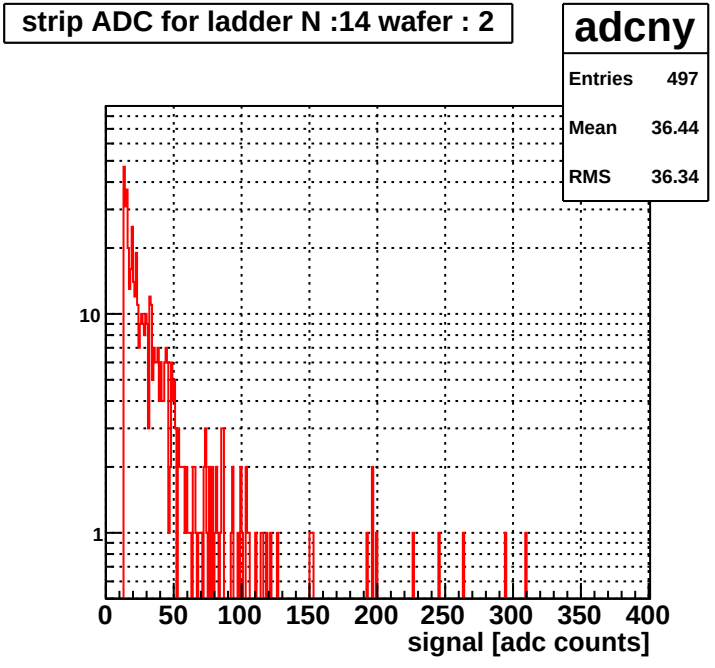

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 1530
Mean 47.74
RMS 46.75
signal [adc counts]

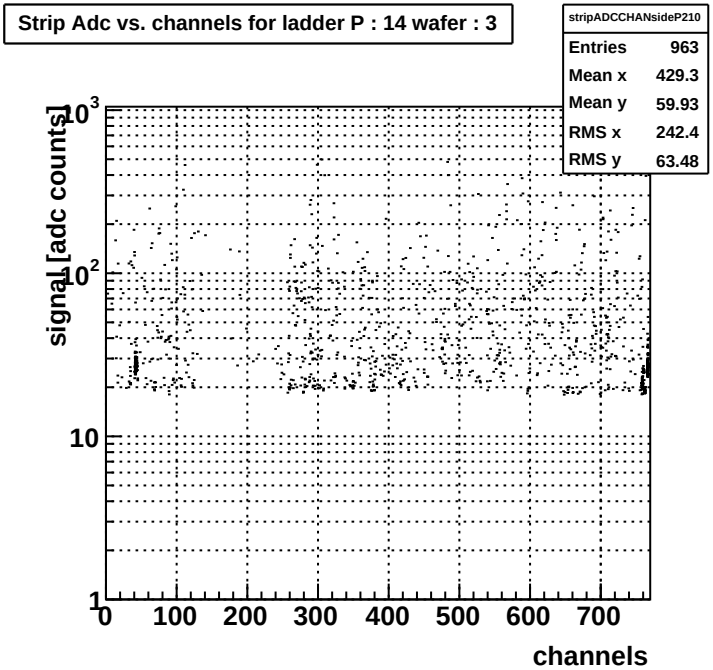

strip ADC for ladder N :14 wafer : 1
adcny
Entries 5112
Mean 23.02
RMS 18.18
signal [adc counts]

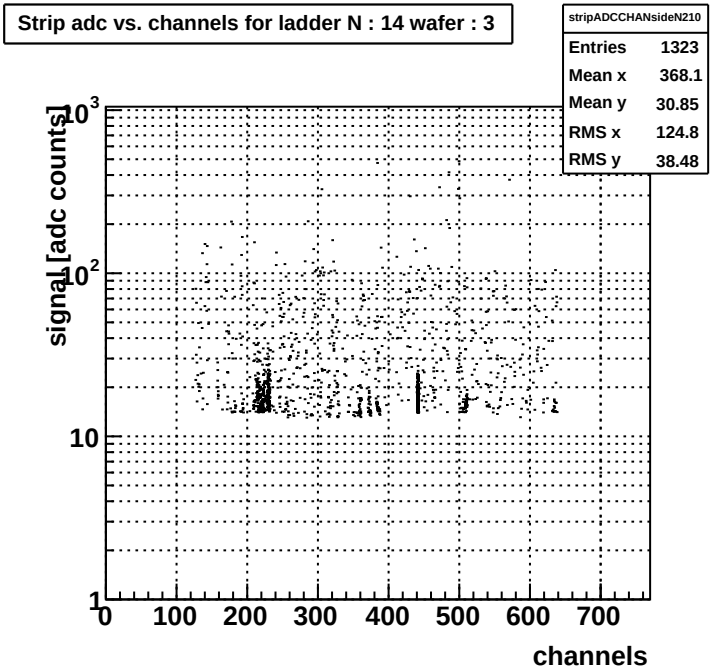

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 5001
Mean x 316.2
Mean y 30.82
RMS x 166.3
RMS y 34.33
signal [adc counts]
channels

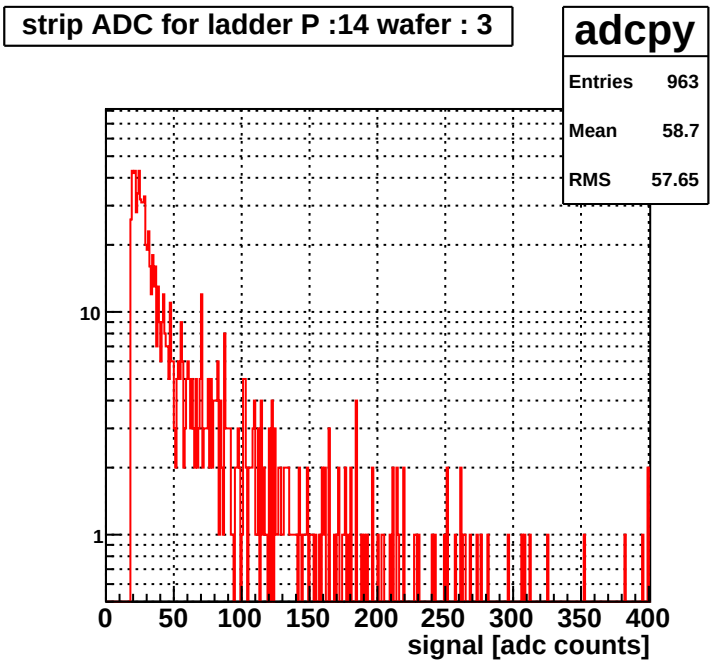

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 497
Mean x 400
Mean y 35.94
RMS x 115.4
RMS y 36.34
signal [adc counts]
channels

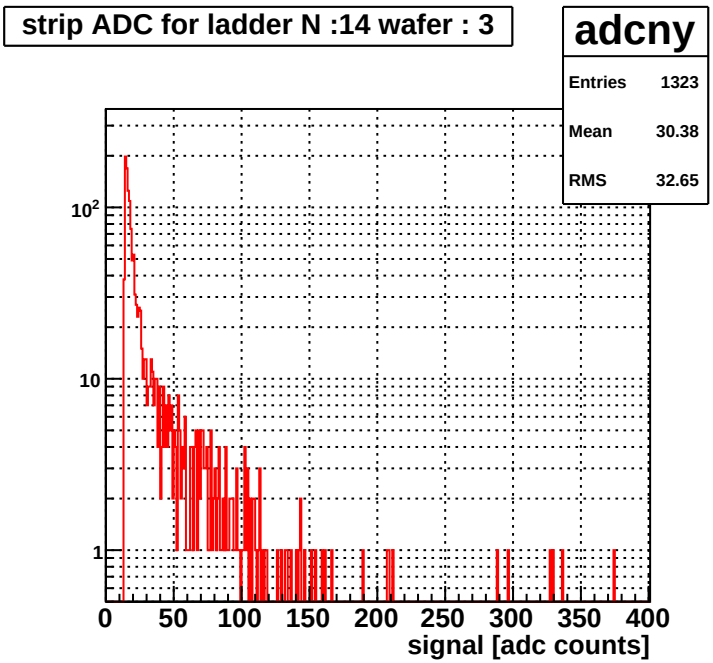

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 5001
Mean 30.46
RMS 28.49
signal [adc counts]

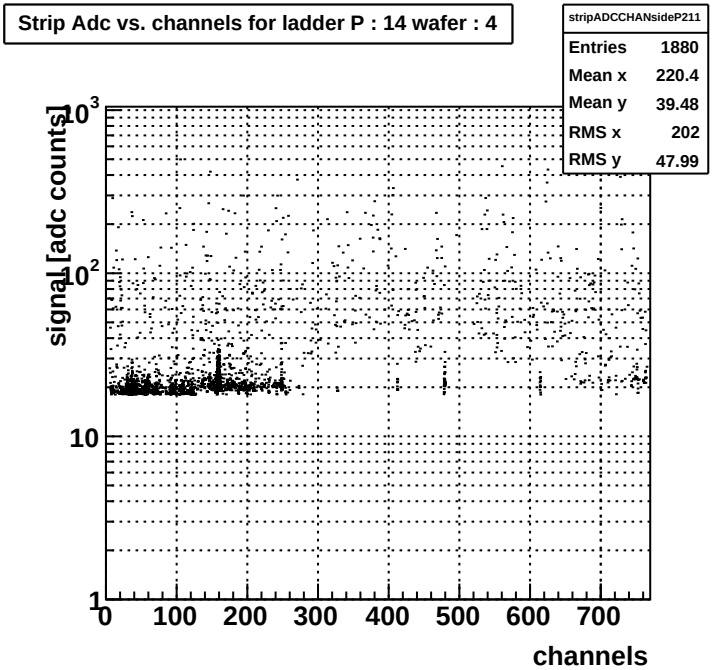

strip ADC for ladder N :14 wafer : 2
adcny
Entries 497
Mean 36.44
RMS 36.34
signal [adc counts]

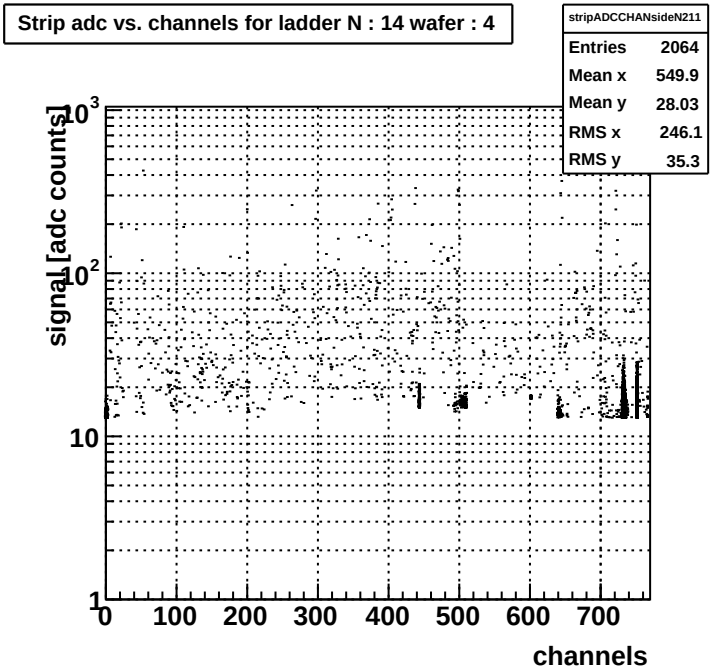

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 963
Mean x 429.3
Mean y 59.93
RMS x 242.4
RMS y 63.48
signal [adc counts]
channels

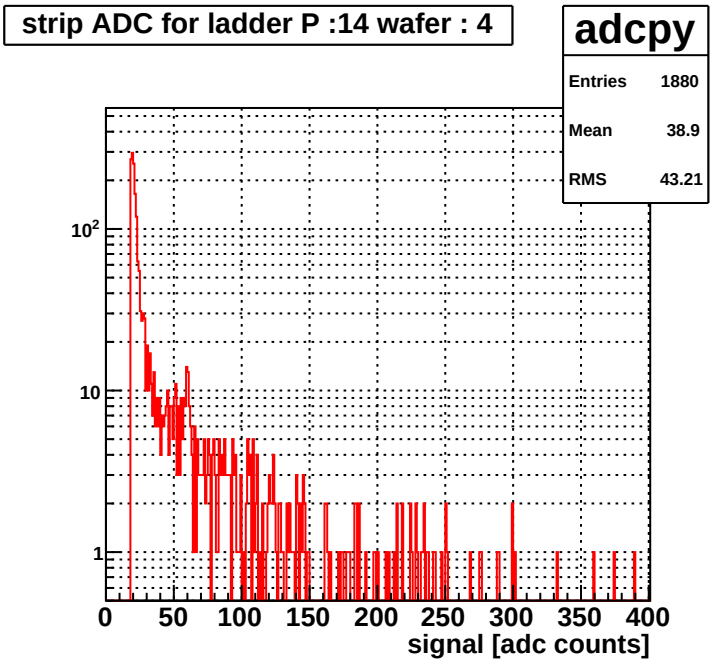

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 1323
Mean x 368.1
Mean y 30.85
RMS x 124.8
RMS y 38.48
signal [adc counts]
channels

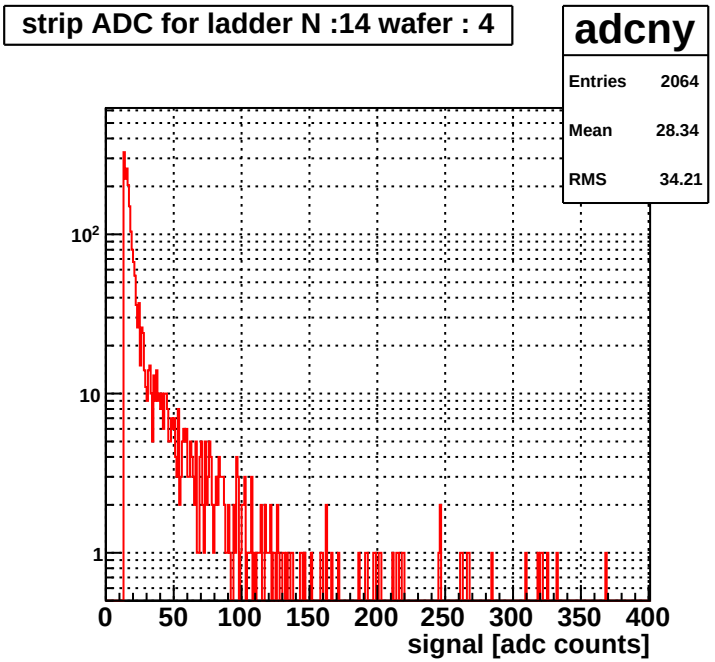

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 963
Mean 58.7
RMS 57.65
signal [adc counts]

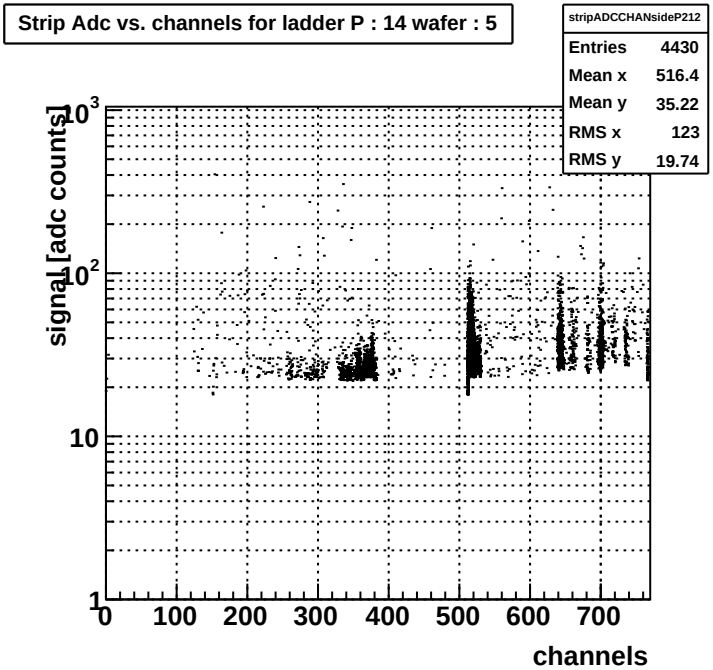

strip ADC for ladder N :14 wafer : 3
adcny
Entries 1323
Mean 30.38
RMS 32.65
signal [adc counts]

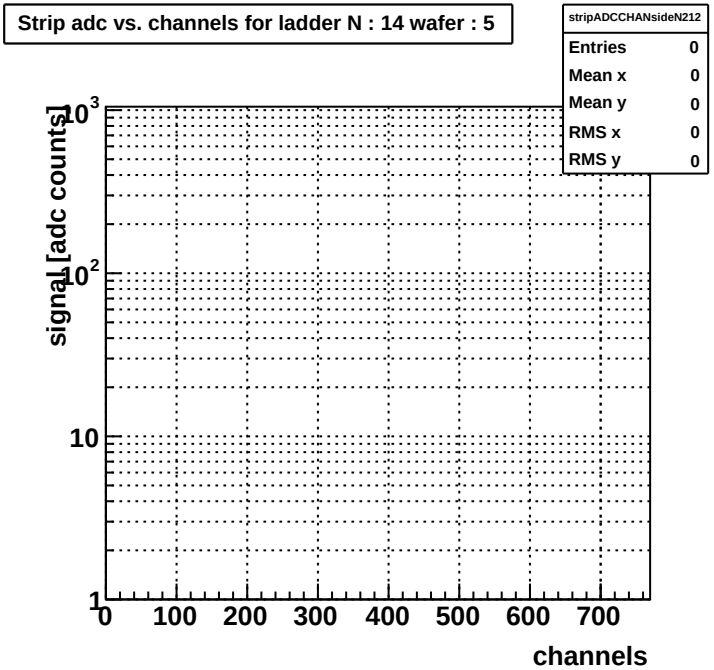

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 1880
Mean x 220.4
Mean y 39.48
RMS x 202
RMS y 47.99
signal [adc counts]
channels

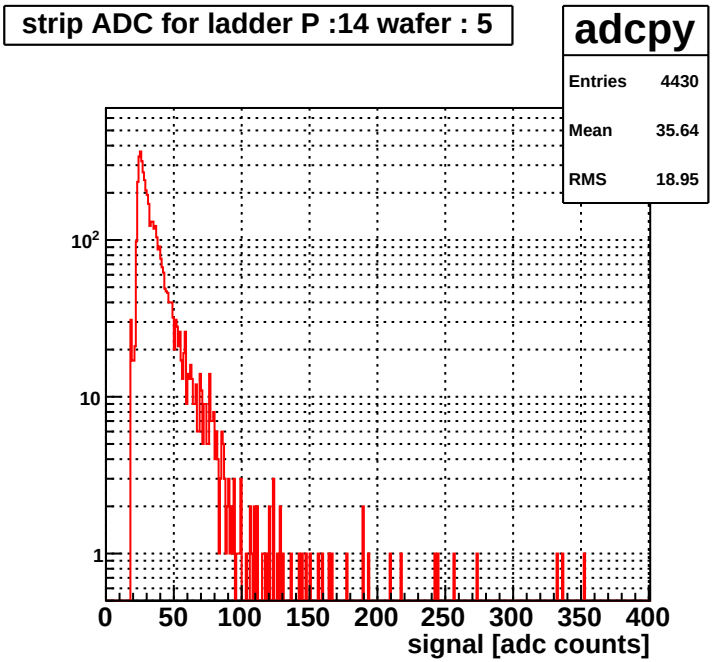

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 2064
Mean x 549.9
Mean y 28.03
RMS x 246.1
RMS y 35.3
signal [adc counts]
channels

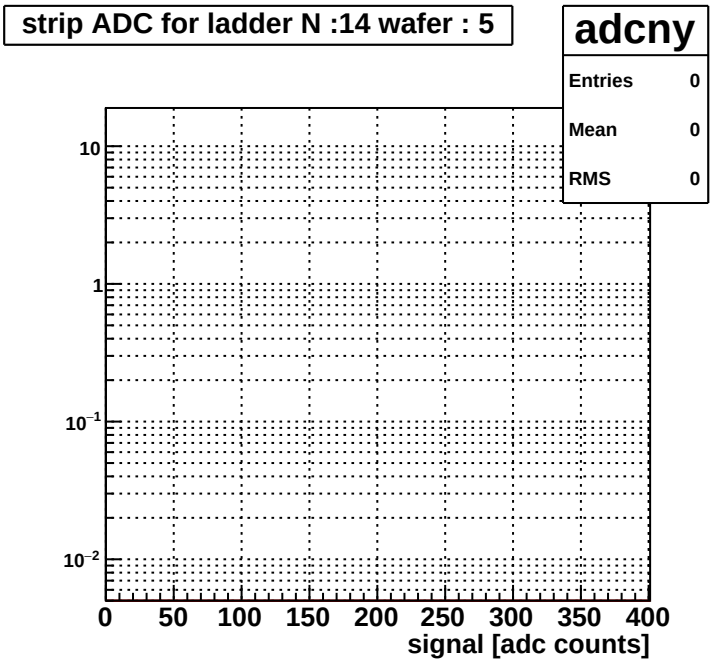

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 1880
Mean 38.9
RMS 43.21
signal [adc counts]

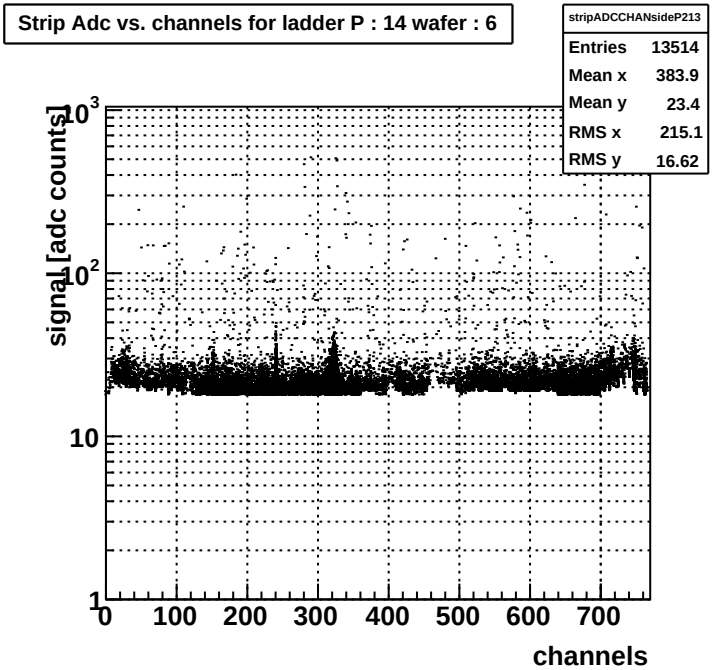

strip ADC for ladder N :14 wafer : 4
adcny
Entries 2064
Mean 28.34
RMS 34.21
signal [adc counts]

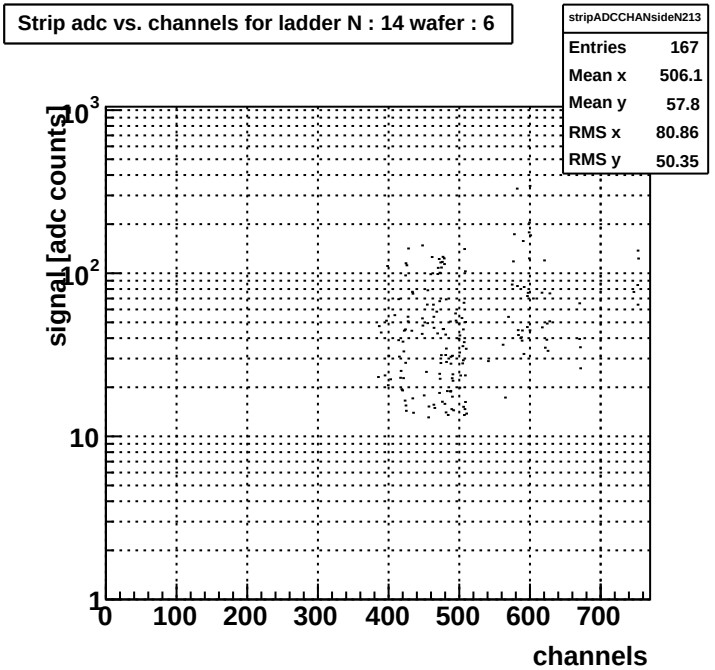

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 4430
Mean x 516.4
Mean y 35.22
RMS x 123
RMS y 19.74
signal [adc counts]
channels

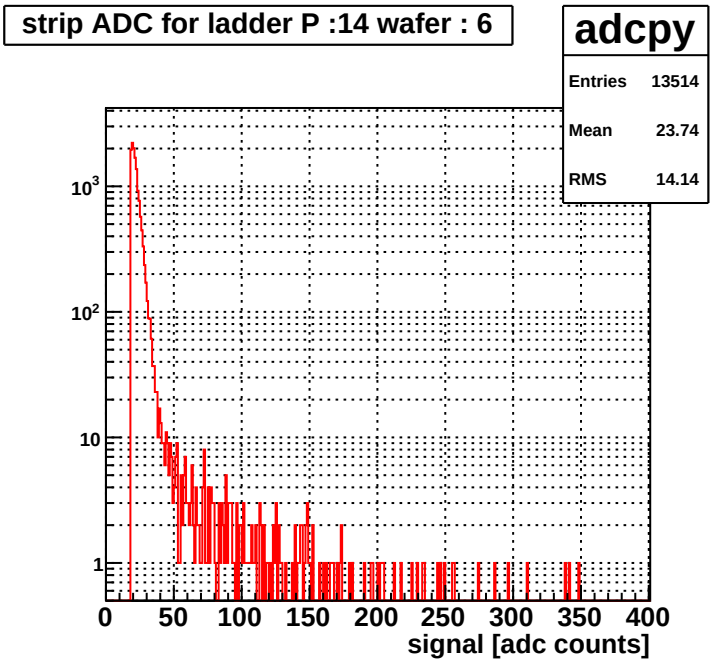

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

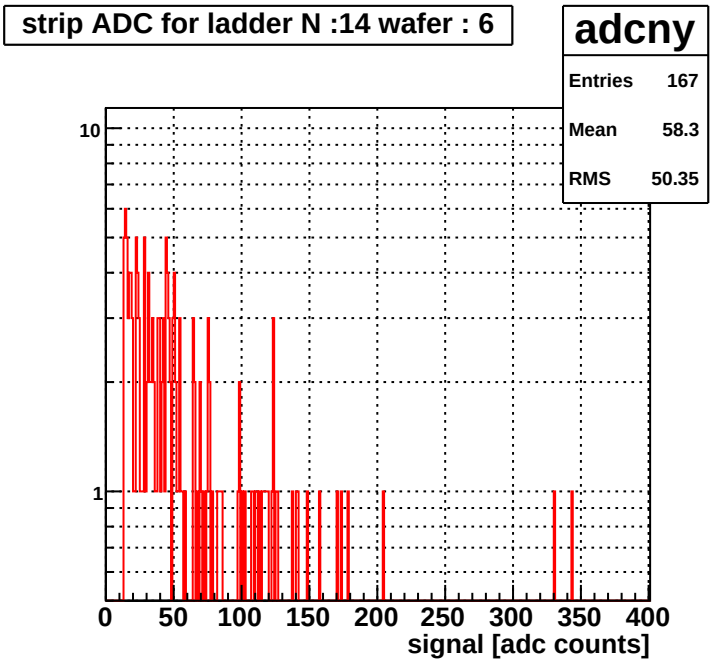

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 4430
Mean 35.64
RMS 18.95
signal [adc counts]

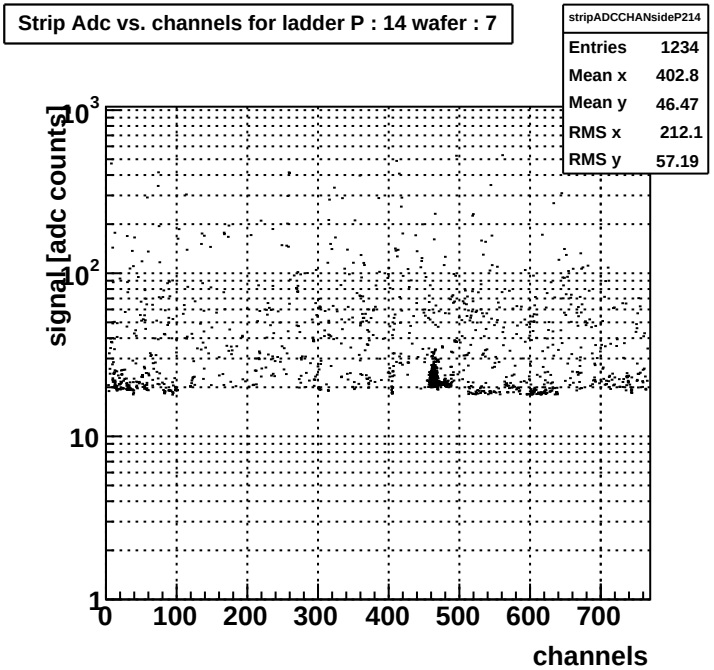

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

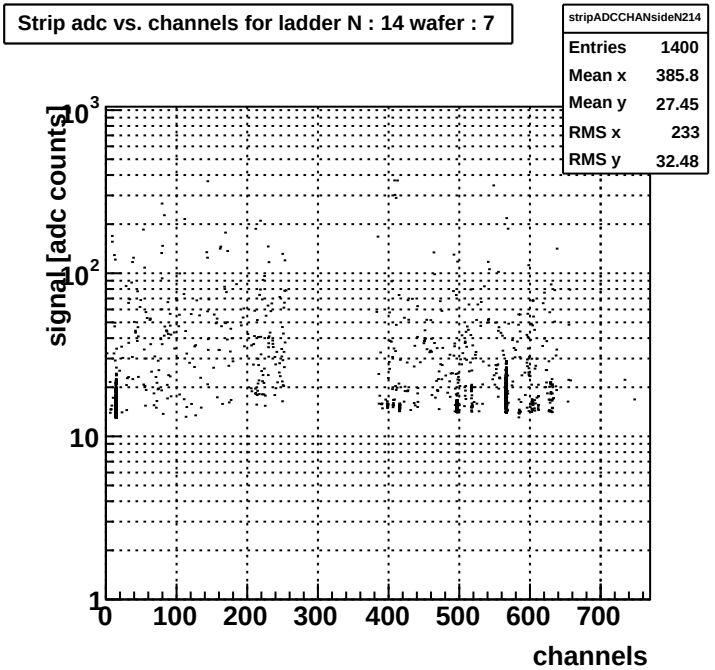

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 13514
Mean x 383.9
Mean y 23.4
RMS x 215.1
RMS y 16.62
signal [adc counts]
channels

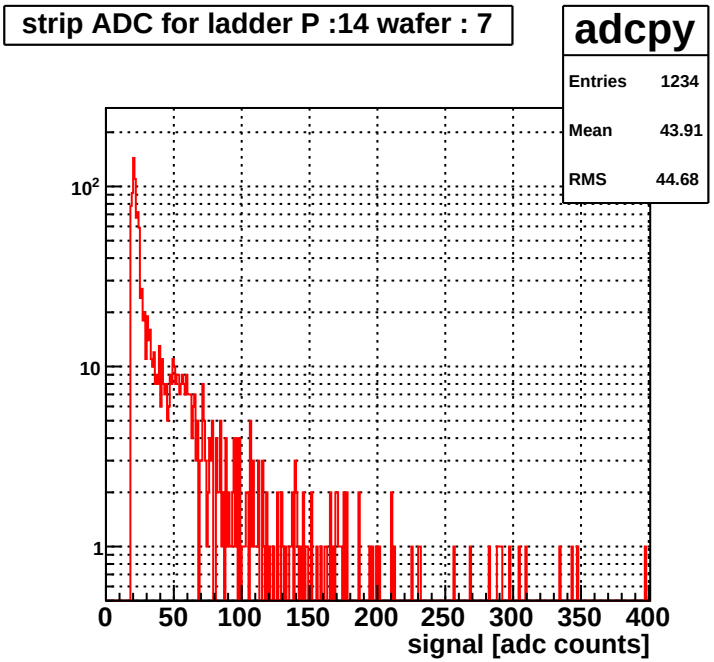

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 167
Mean x 506.1
Mean y 57.8
RMS x 80.86
RMS y 50.35
signal [adc counts]
channels

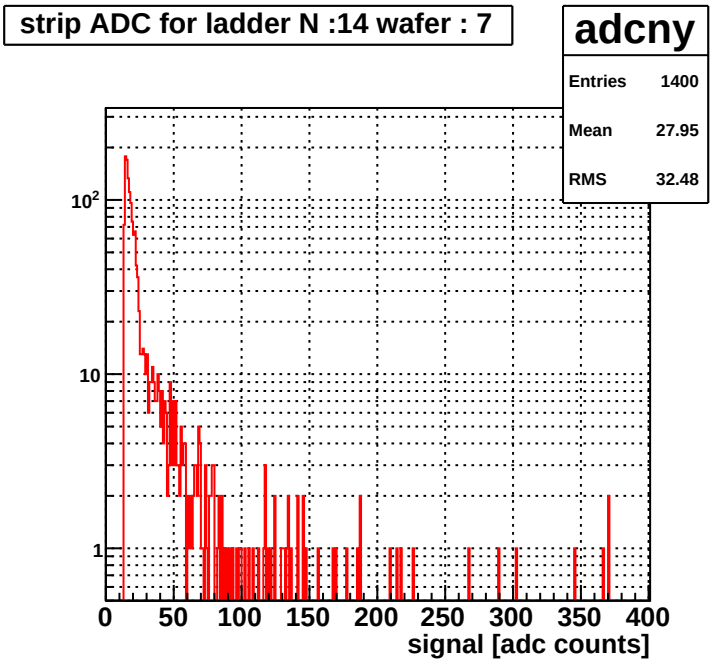

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 13514
Mean 23.74
RMS 14.14
signal [adc counts]

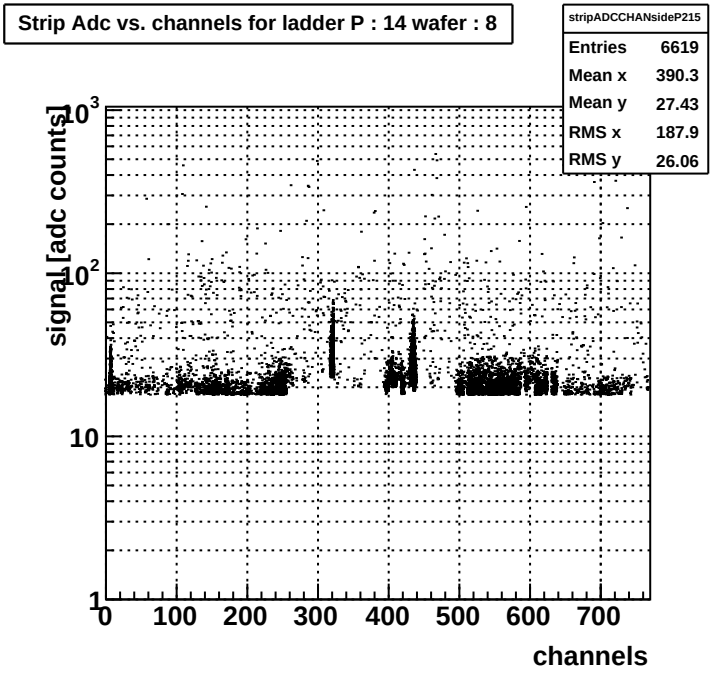

strip ADC for ladder N :14 wafer : 6
adcny
Entries 167
Mean 58.3
RMS 50.35
signal [adc counts]

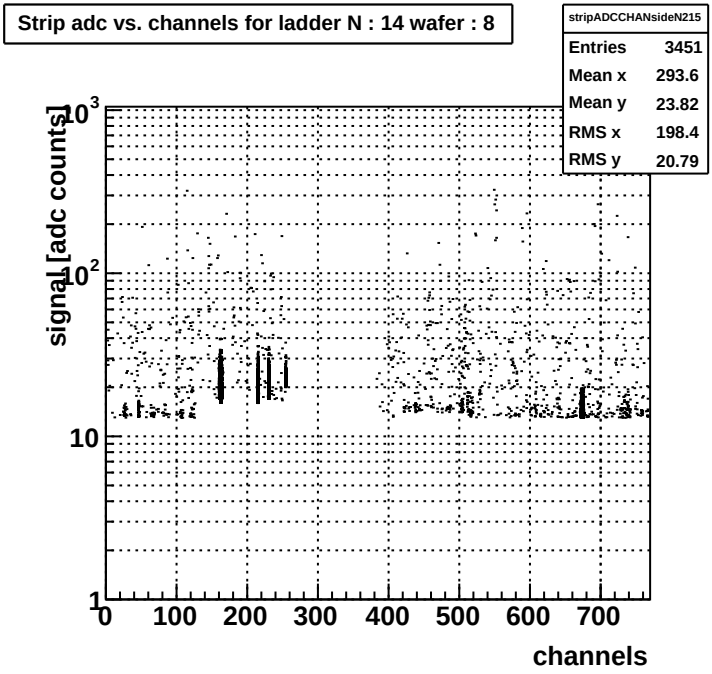

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 1234
Mean x 402.8
Mean y 46.47
RMS x 212.1
RMS y 57.19
signal [adc counts]
channels

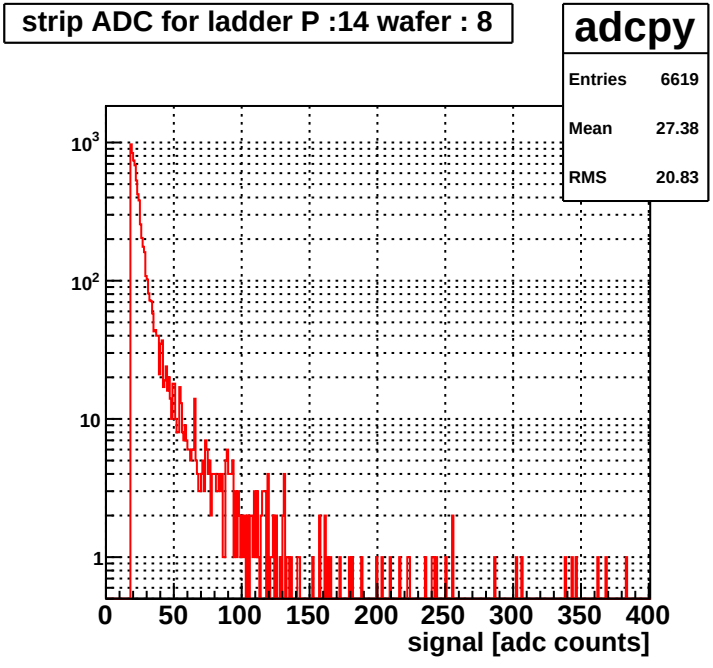

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 1400
Mean x 385.8
Mean y 27.45
RMS x 233
RMS y 32.48
signal [adc counts]
channels

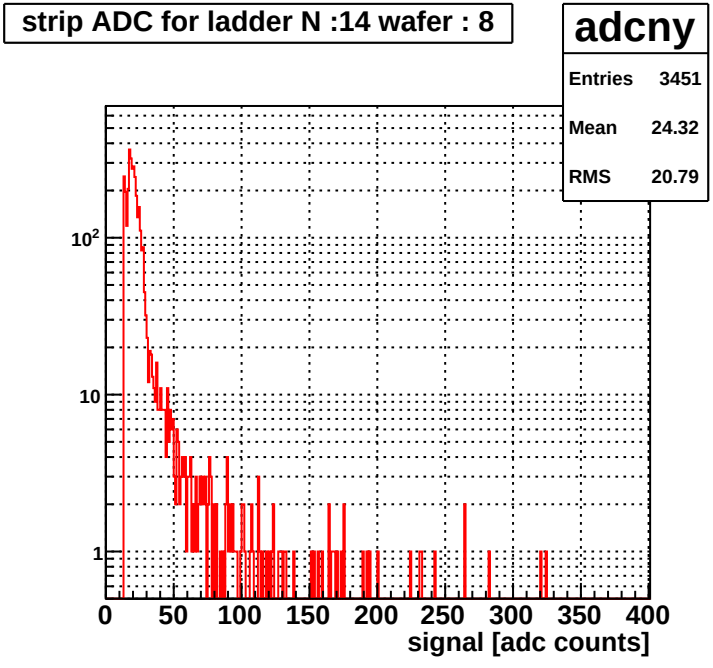

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 1234
Mean 43.91
RMS 44.68
signal [adc counts]

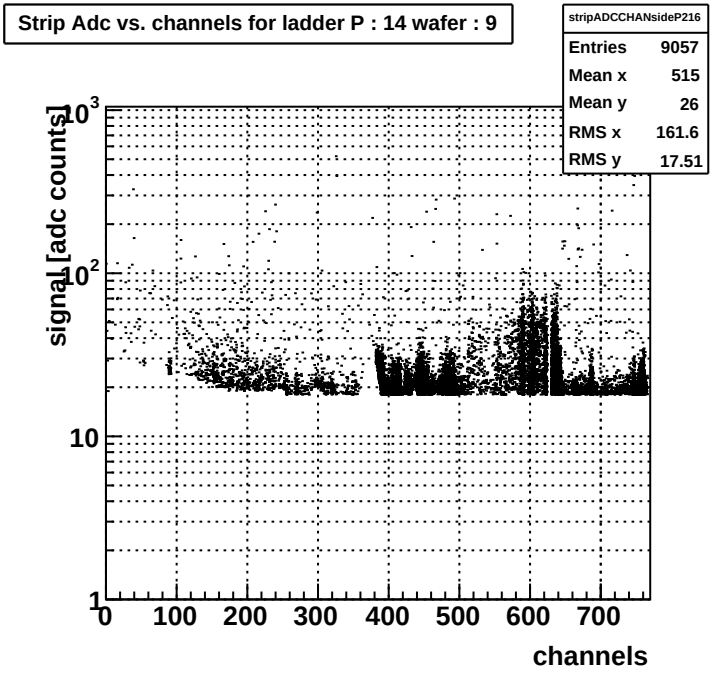

strip ADC for ladder N :14 wafer : 7
adcny
Entries 1400
Mean 27.95
RMS 32.48
signal [adc counts]

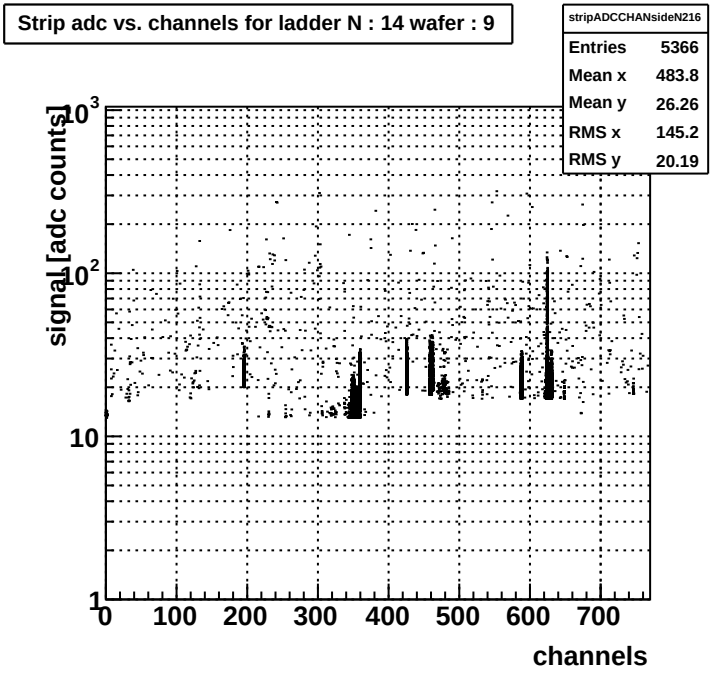

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 6619
Mean x 390.3
Mean y 27.43
RMS x 187.9
RMS y 26.06
signal [adc counts]
channels

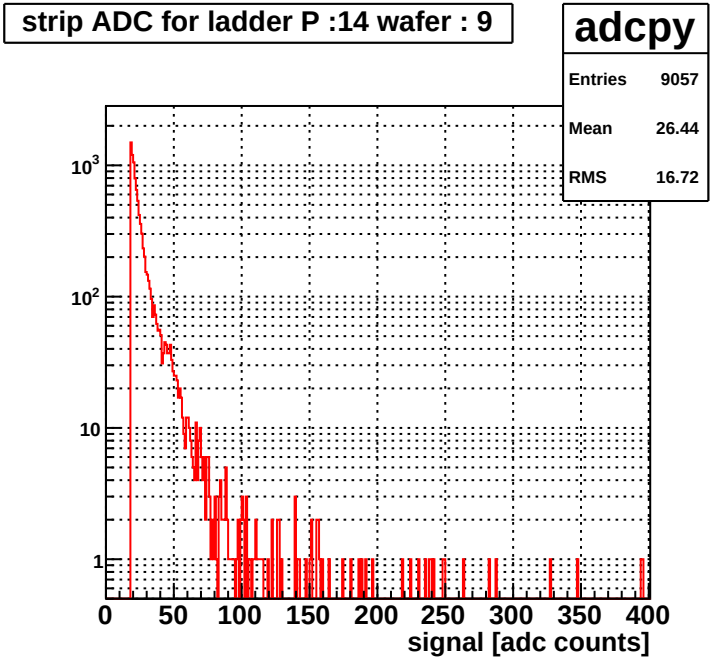

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 3451
Mean x 293.6
Mean y 23.82
RMS x 198.4
RMS y 20.79
signal [adc counts]
channels

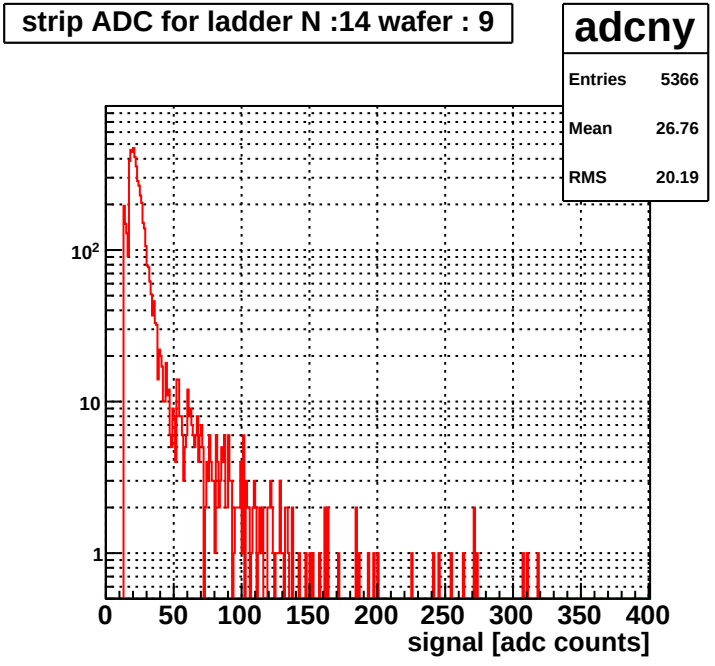

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 6619
Mean 27.38
RMS 20.83
signal [adc counts]

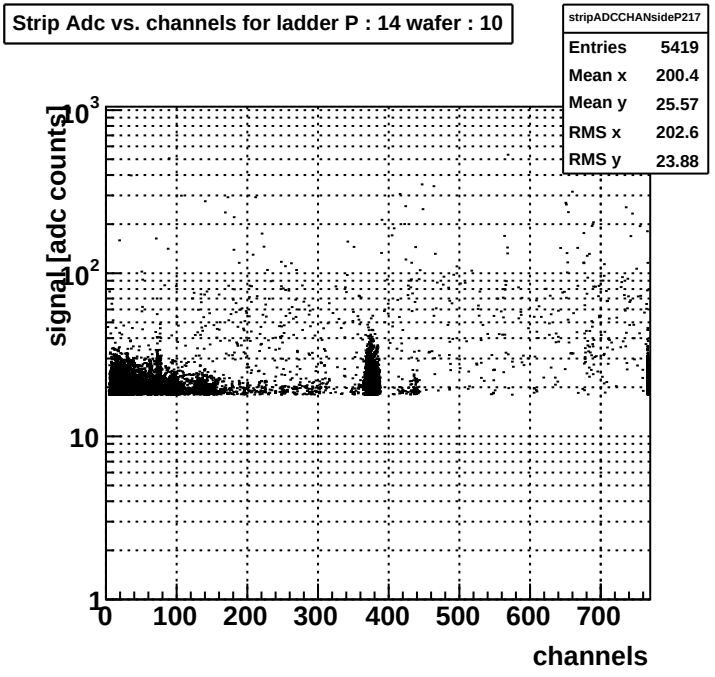

strip ADC for ladder N :14 wafer : 8
adcny
Entries 3451
Mean 24.32
RMS 20.79
signal [adc counts]

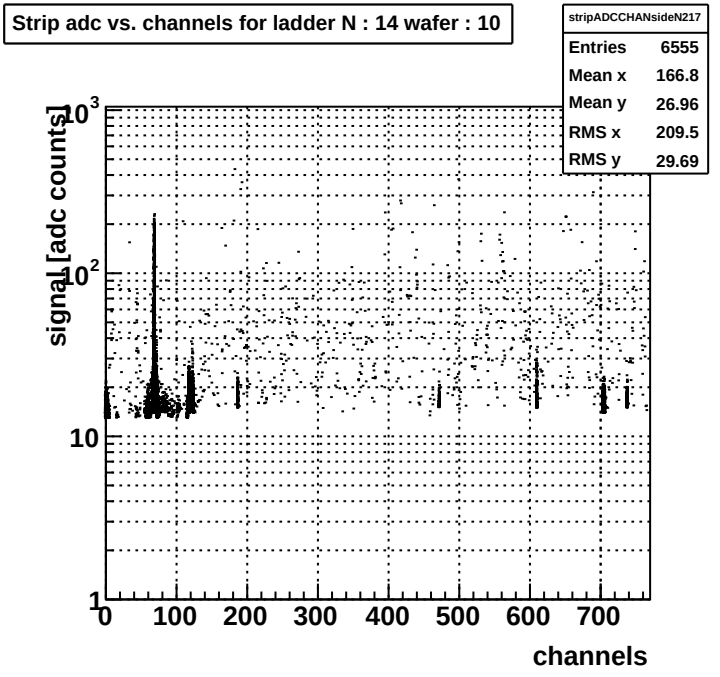

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 9057
Mean x 515
Mean y 26
RMS x 161.6
RMS y 17.51
signal [adc counts]
channels

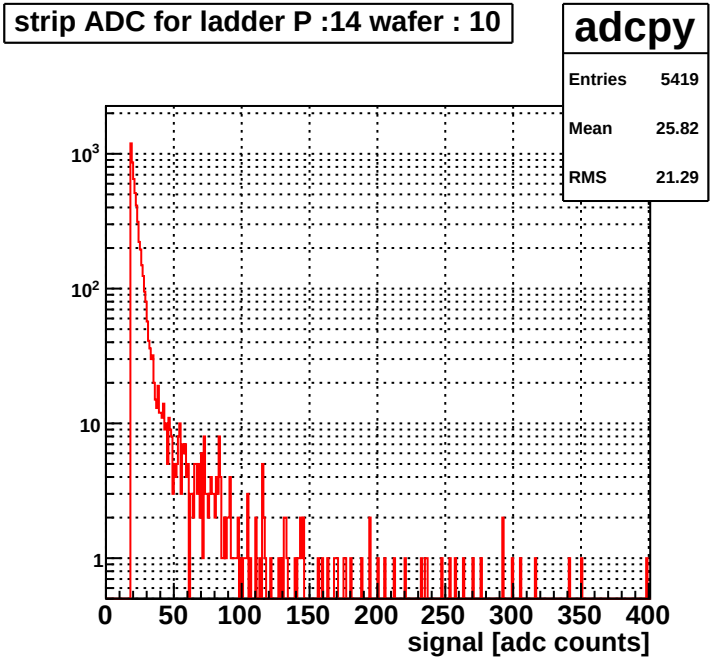

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 5366
Mean x 483.8
Mean y 26.26
RMS x 145.2
RMS y 20.19
signal [adc counts]
channels

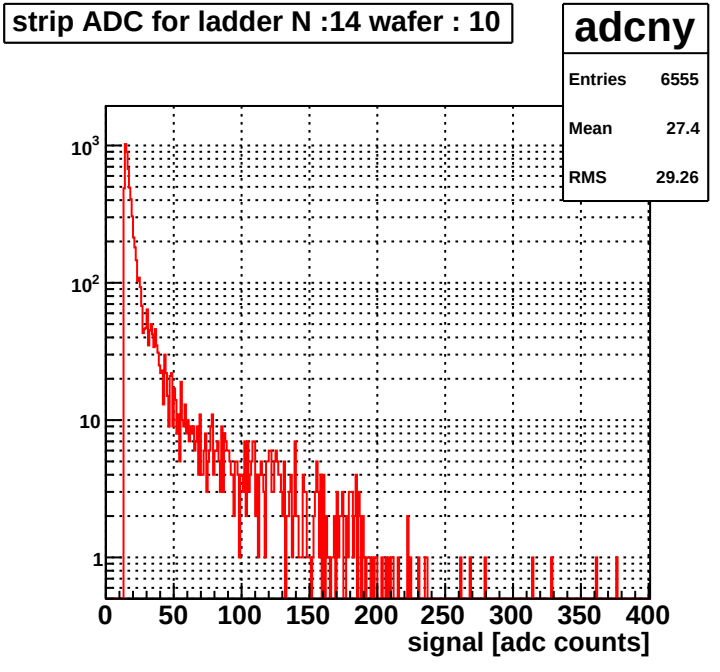

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 9057
Mean 26.44
RMS 16.72
signal [adc counts]

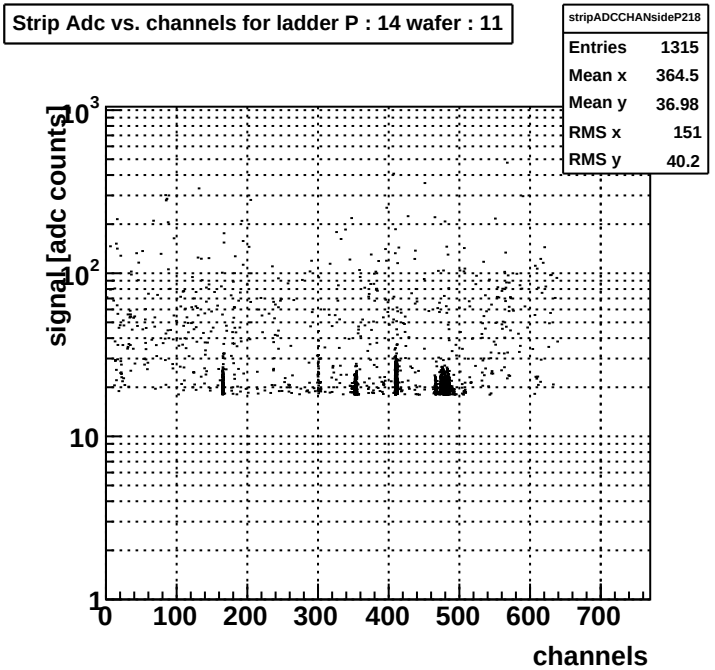

strip ADC for ladder N :14 wafer : 9
adcny
Entries 5366
Mean 26.76
RMS 20.19
signal [adc counts]

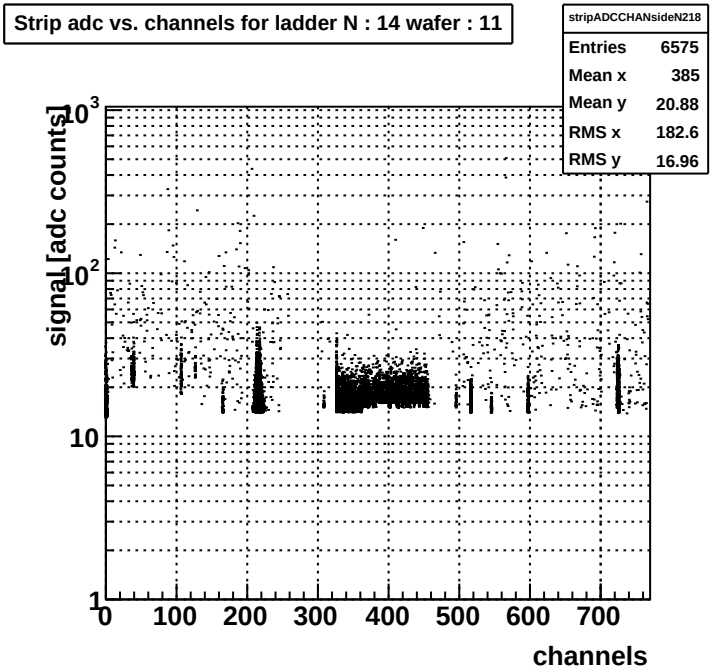

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 5419
Mean x 200.4
Mean y 25.57
RMS x 202.6
RMS y 23.88
signal [adc counts]
channels

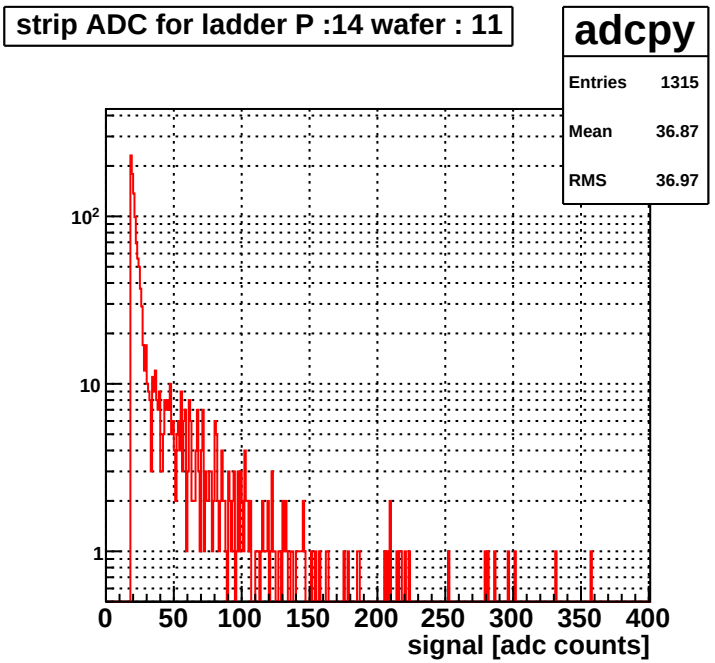

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 6555
Mean x 166.8
Mean y 26.96
RMS x 209.5
RMS y 29.69
signal [adc counts]
channels

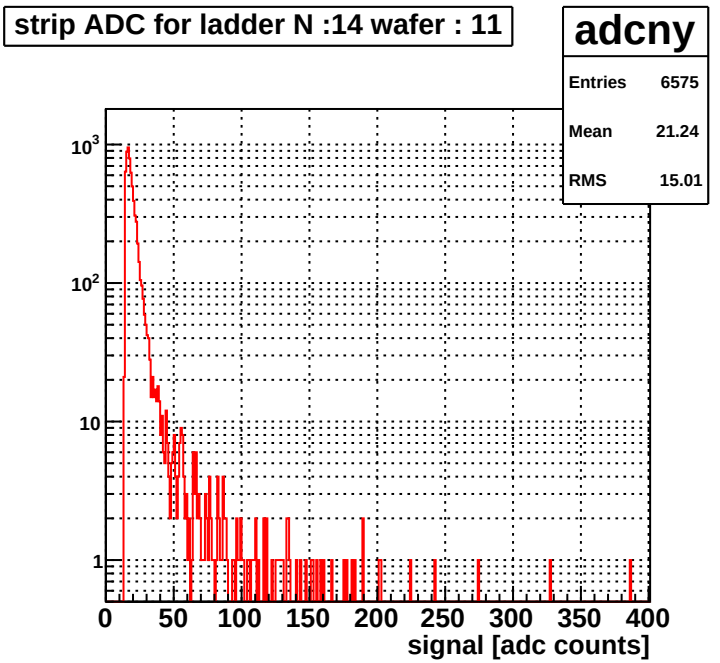

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 5419
Mean 25.82
RMS 21.29
signal [adc counts]

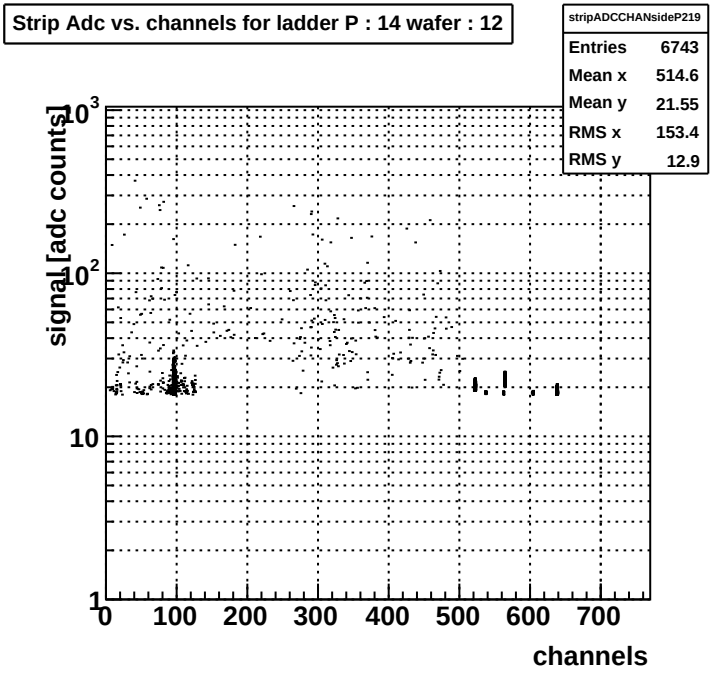

strip ADC for ladder N :14 wafer : 10
adcny
Entries 6555
Mean 27.4
RMS 29.26
signal [adc counts]

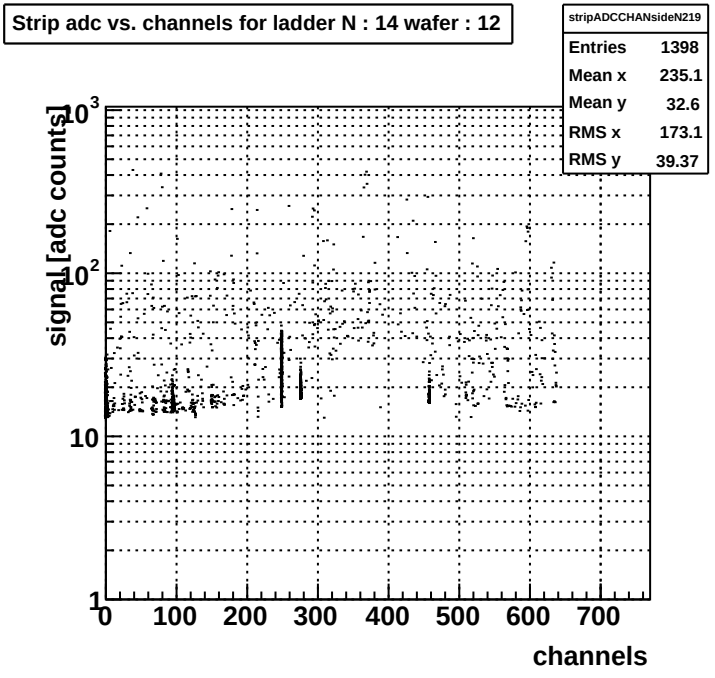

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 1315
Mean x 364.5
Mean y 36.98
RMS x 151
RMS y 40.2
signal [adc counts]
channels

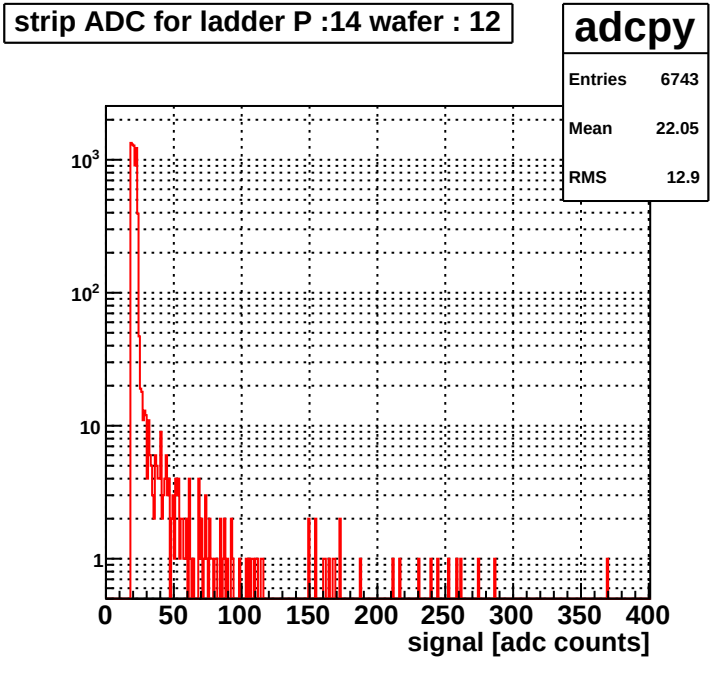

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 6575
Mean x 385
Mean y 20.88
RMS x 182.6
RMS y 16.96
signal [adc counts]
channels

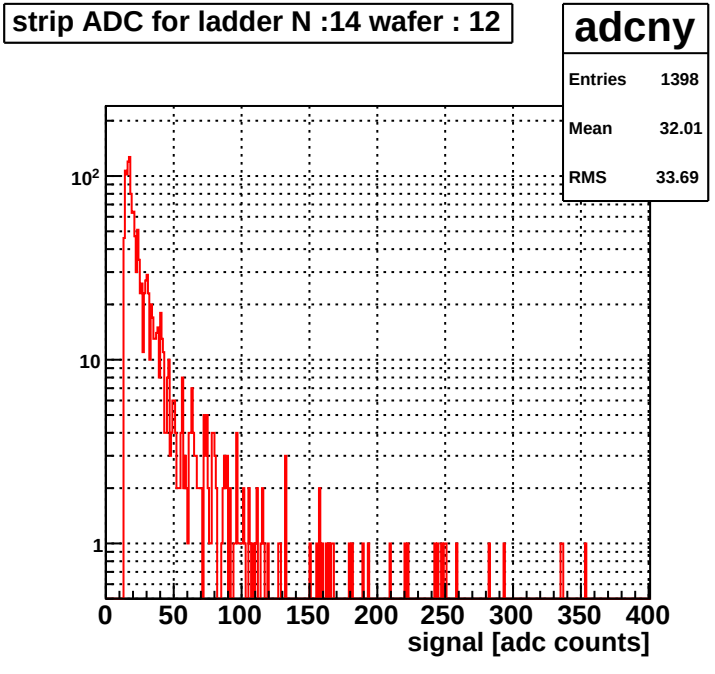

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 1315
Mean 36.87
RMS 36.97
signal [adc counts]

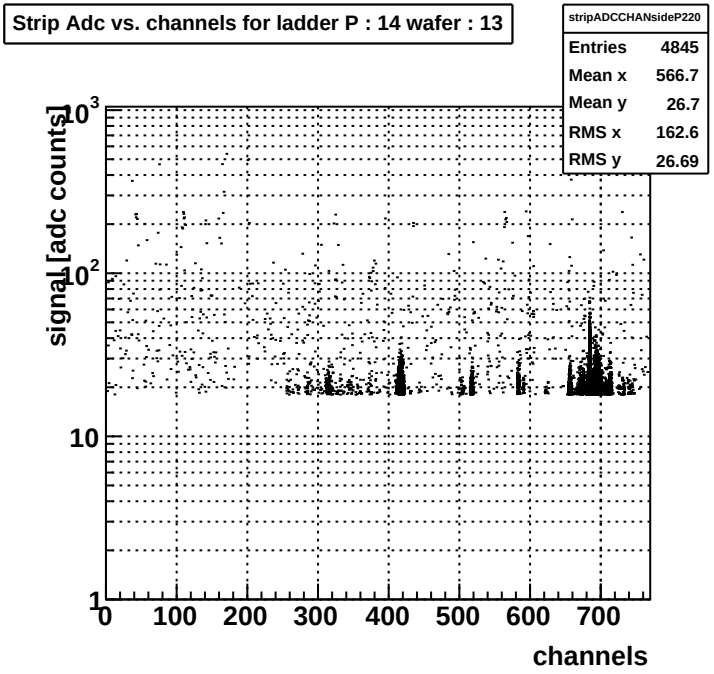

strip ADC for ladder N :14 wafer : 11
adcny
Entries 6575
Mean 21.24
RMS 15.01
signal [adc counts]

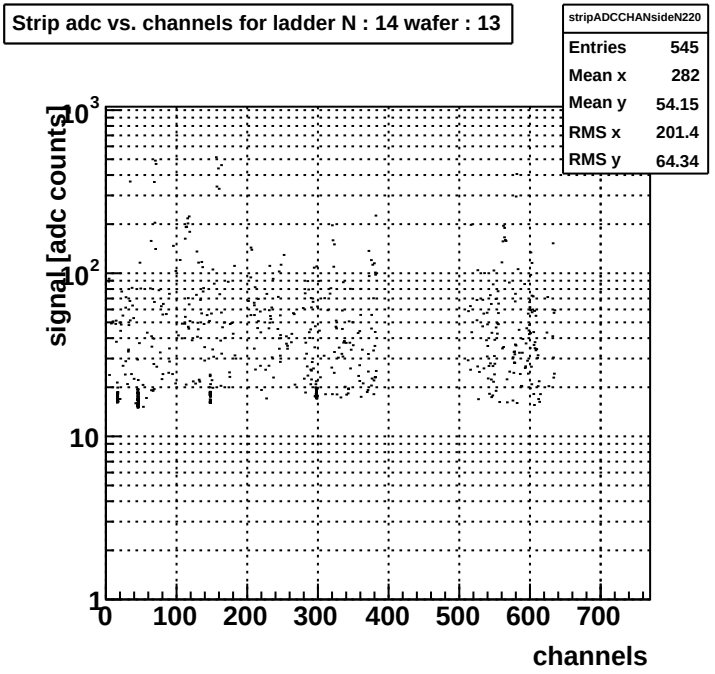

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 6743
Mean x 514.6
Mean y 21.55
RMS x 153.4
RMS y 12.9
signal [adc counts]
channels

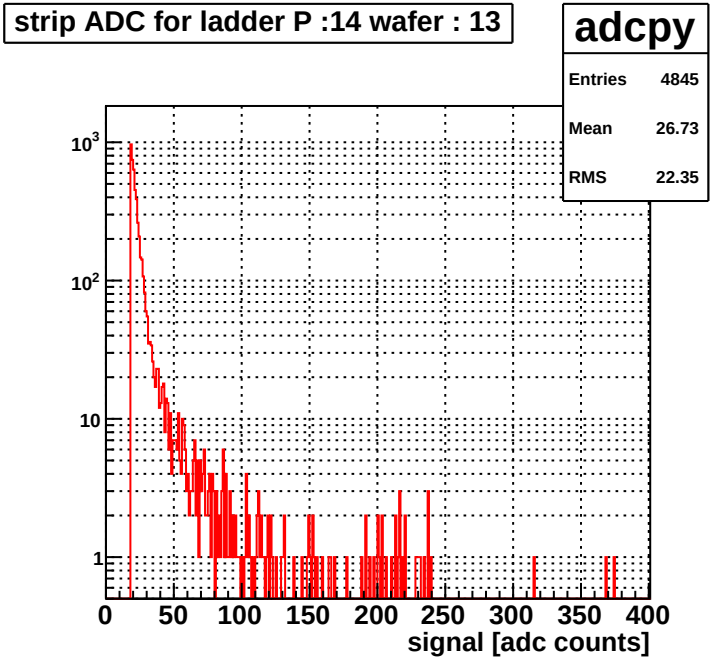

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 1398
Mean x 235.1
Mean y 32.6
RMS x 173.1
RMS y 39.37
signal [adc counts]
channels

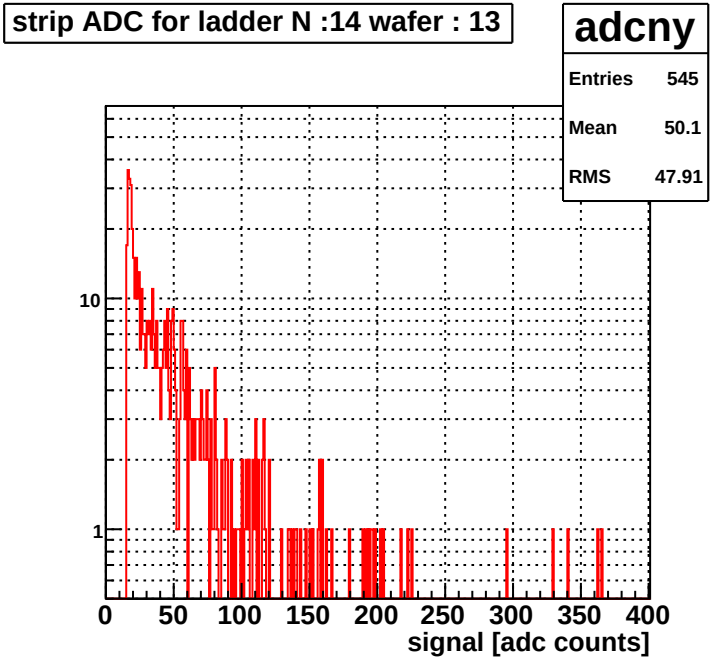

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 6743
Mean 22.05
RMS 12.9
signal [adc counts]

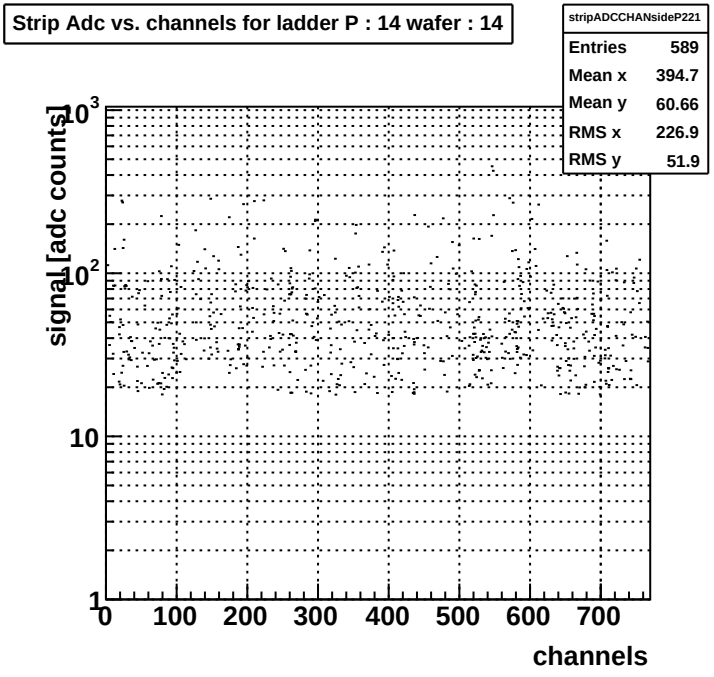

strip ADC for ladder N :14 wafer : 12
adcny
Entries 1398
Mean 32.01
RMS 33.69
signal [adc counts]

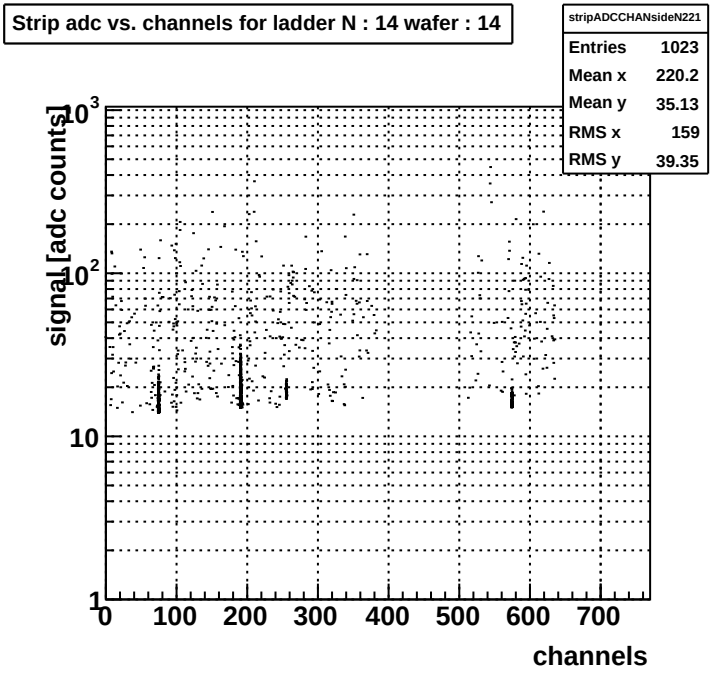

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 4845
Mean x 566.7
Mean y 26.7
RMS x 162.6
RMS y 26.69
signal [adc counts]
channels

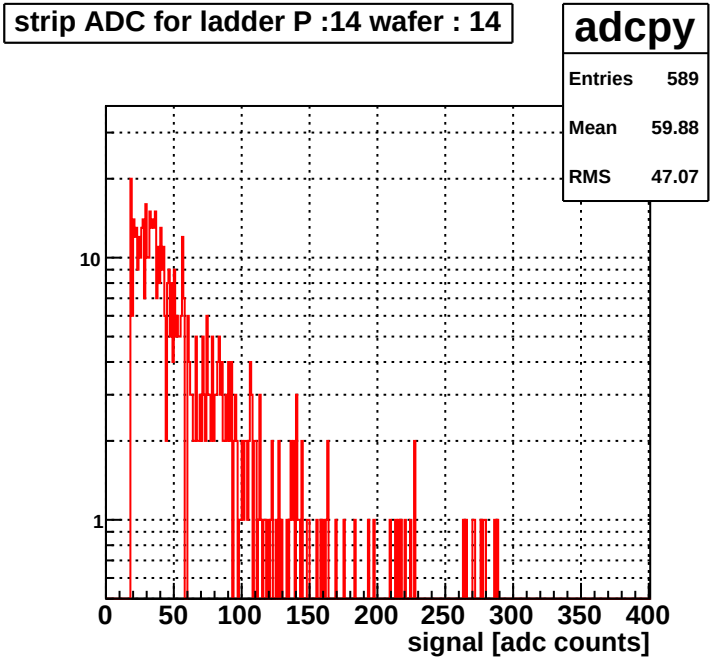

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 545
Mean x 282
Mean y 54.15
RMS x 201.4
RMS y 64.34
signal [adc counts]
channels

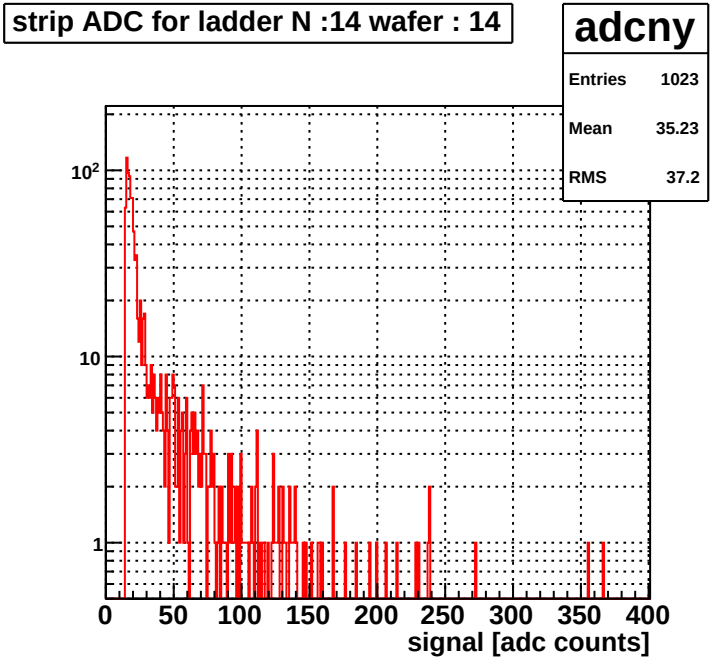

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 4845
Mean 26.73
RMS 22.35
signal [adc counts]

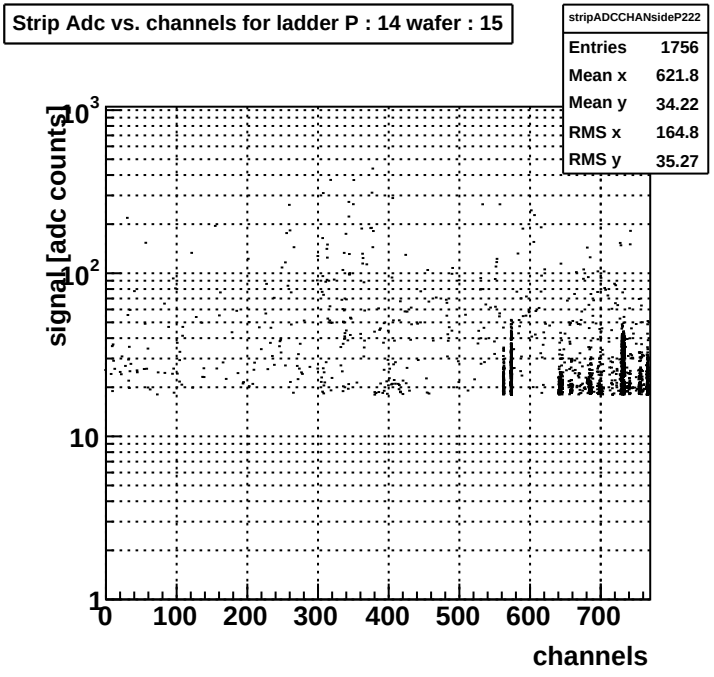

strip ADC for ladder N :14 wafer : 13
adcny
Entries 545
Mean 50.1
RMS 47.91
signal [adc counts]

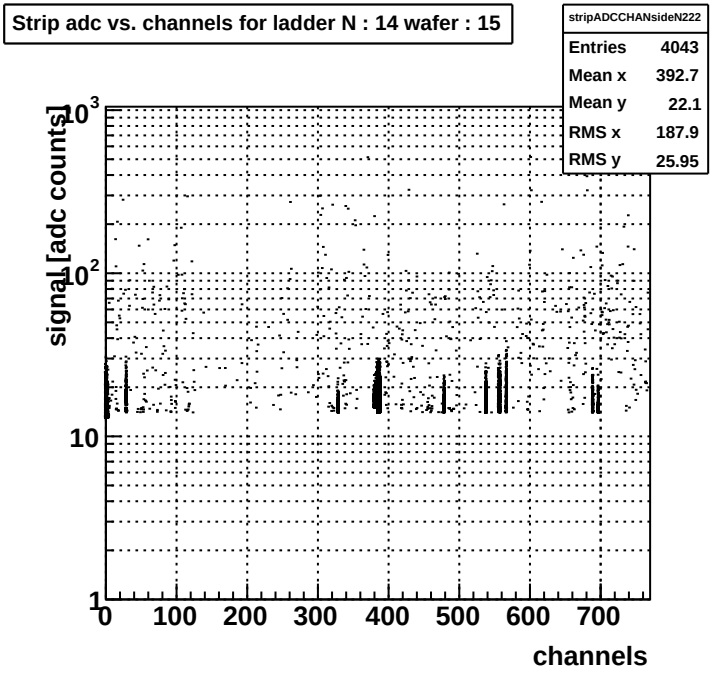

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 589
Mean x 394.7
Mean y 60.66
RMS x 226.9
RMS y 51.9
signal [adc counts]
channels

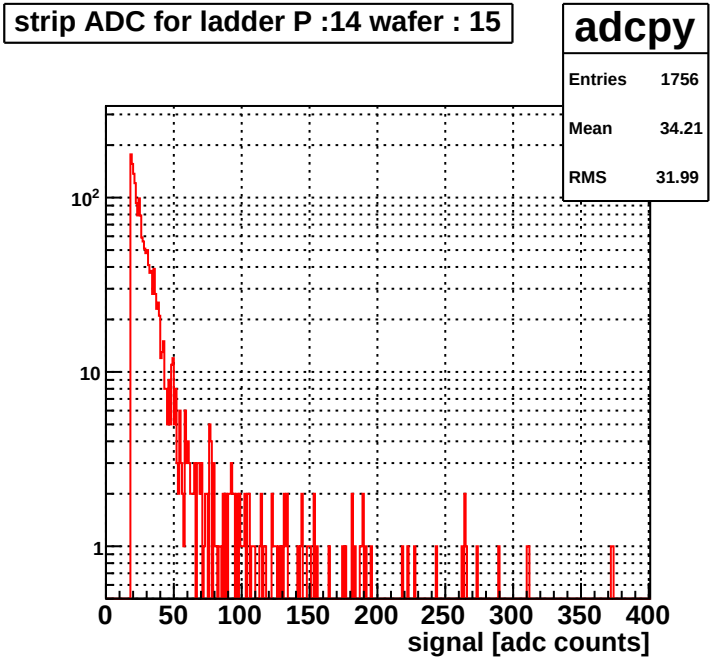

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 1023
Mean x 220.2
Mean y 35.13
RMS x 159
RMS y 39.35
signal [adc counts]
channels

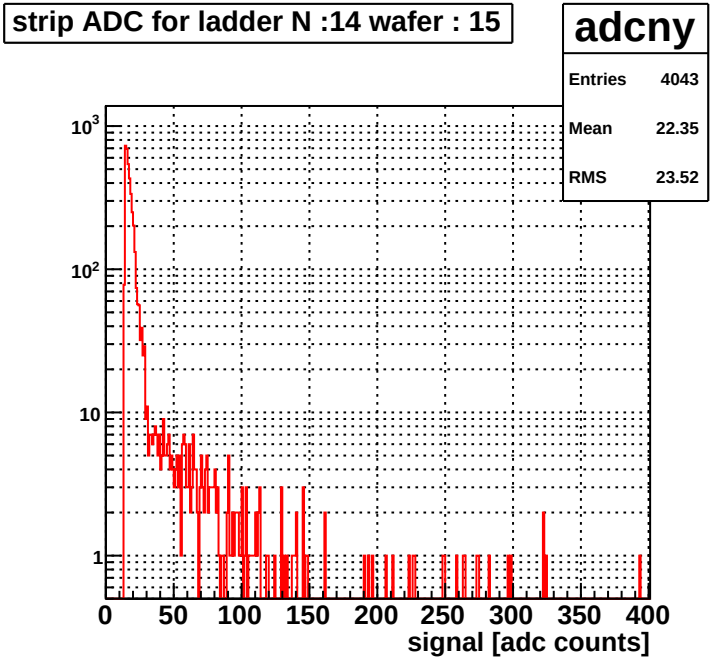

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 589
Mean 59.88
RMS 47.07
signal [adc counts]

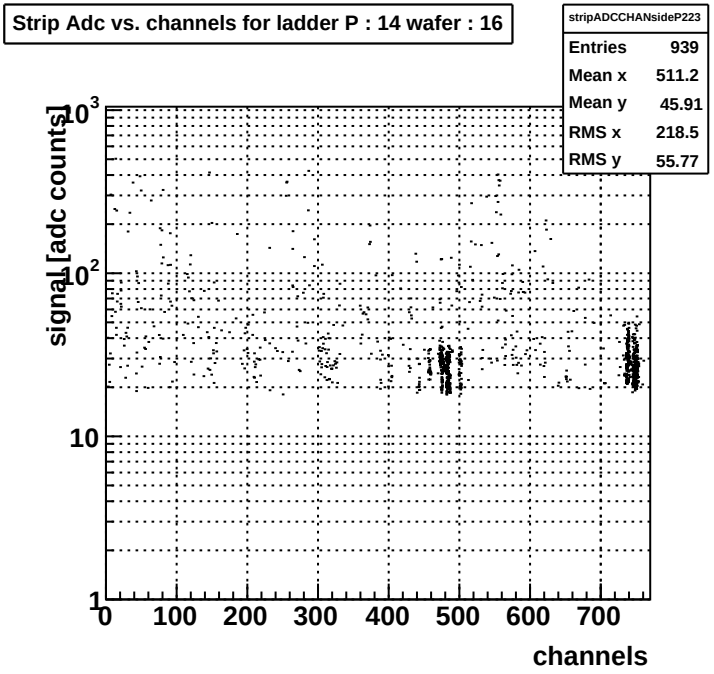

strip ADC for ladder N :14 wafer : 14
adcny
Entries 1023
Mean 35.23
RMS 37.2
signal [adc counts]

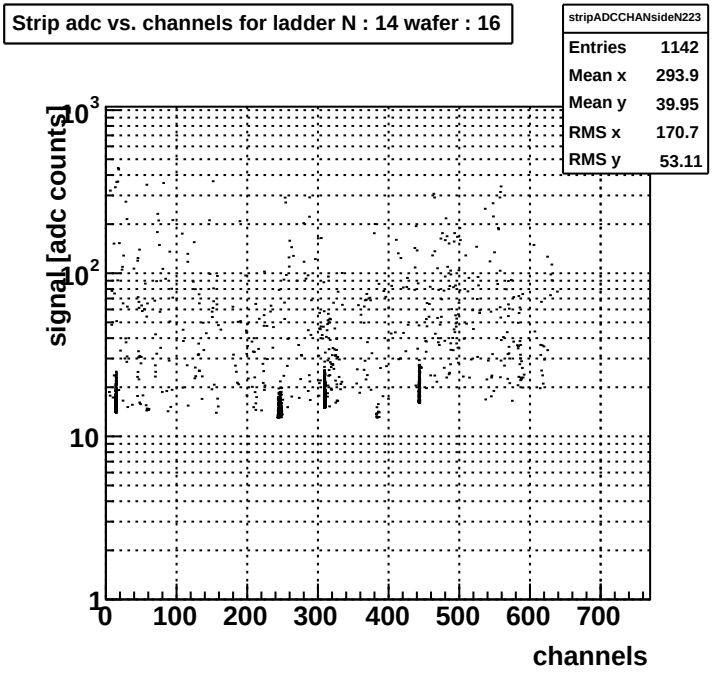

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 1756
Mean x 621.8
Mean y 34.22
RMS x 164.8
RMS y 35.27
signal [adc counts]
channels

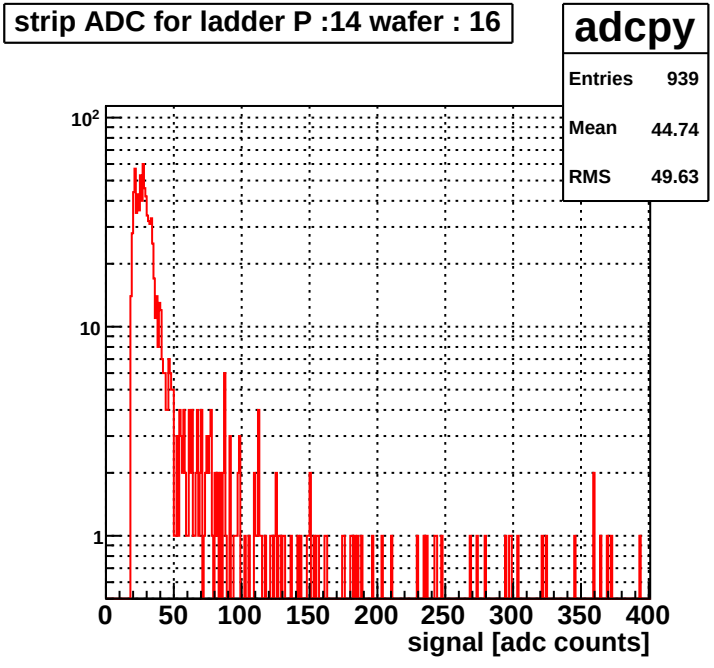

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 4043
Mean x 392.7
Mean y 22.1
RMS x 187.9
RMS y 25.95
signal [adc counts]
channels

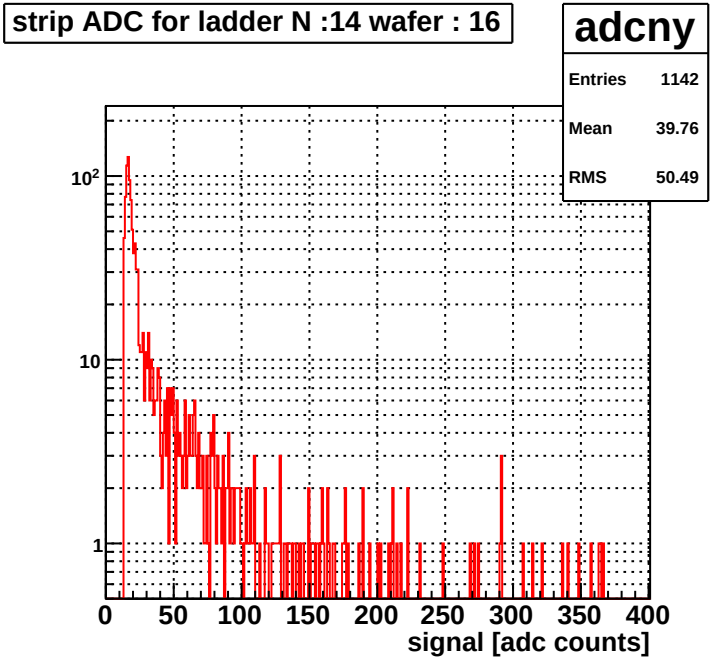

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 1756
Mean 34.21
RMS 31.99
signal [adc counts]

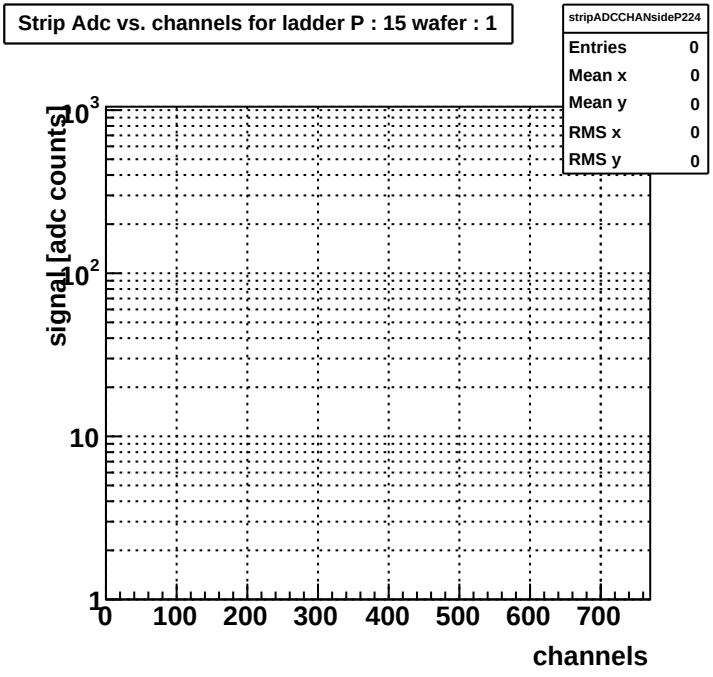

strip ADC for ladder N :14 wafer : 15
adcny
Entries 4043
Mean 22.35
RMS 23.52
signal [adc counts]

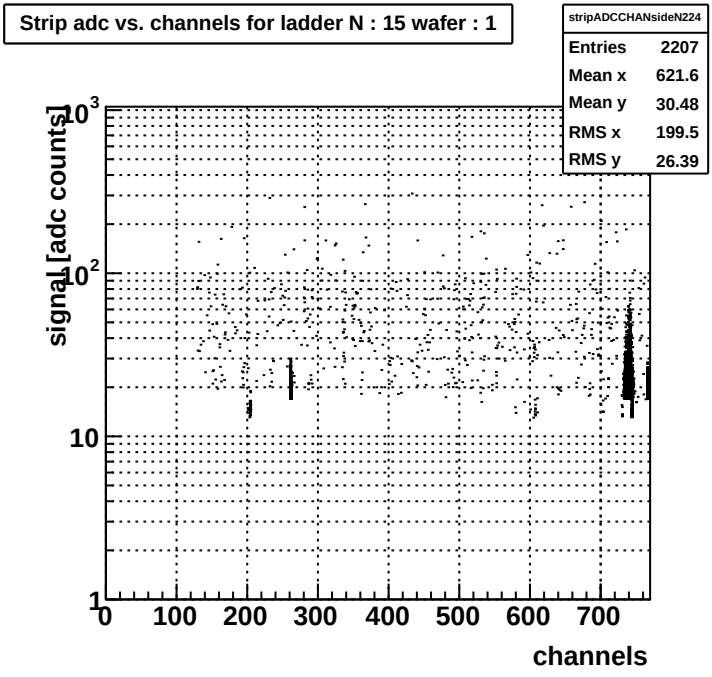

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 939
Mean x 511.2
Mean y 45.91
RMS x 218.5
RMS y 55.77
signal [adc counts]
channels

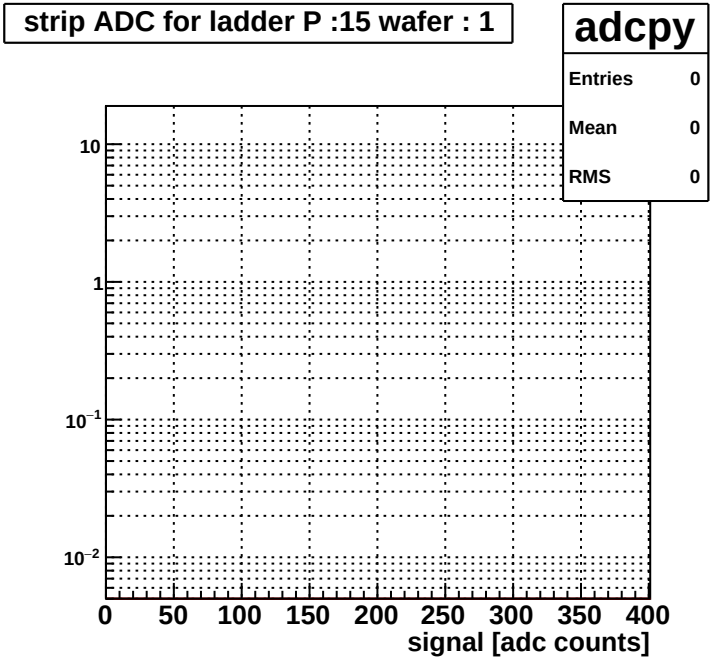

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 1142
Mean x 293.9
Mean y 39.95
RMS x 170.7
RMS y 53.11
signal [adc counts]
channels

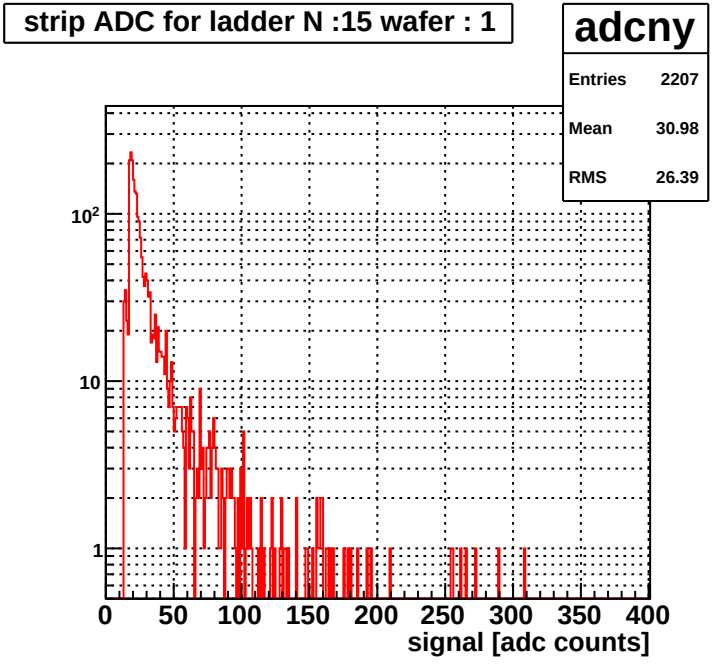

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 939
Mean 44.74
RMS 49.63
signal [adc counts]

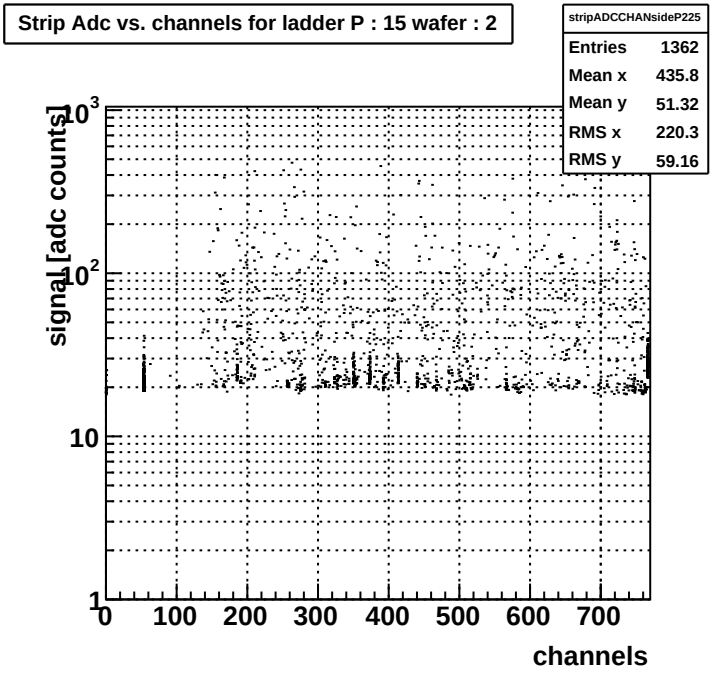

strip ADC for ladder N :14 wafer : 16
adcny
Entries 1142
Mean 39.76
RMS 50.49
signal [adc counts]

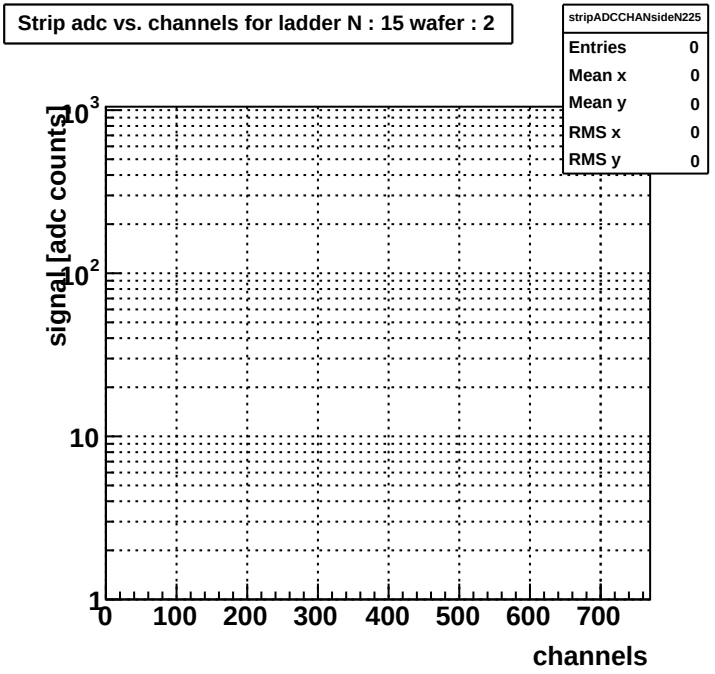

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

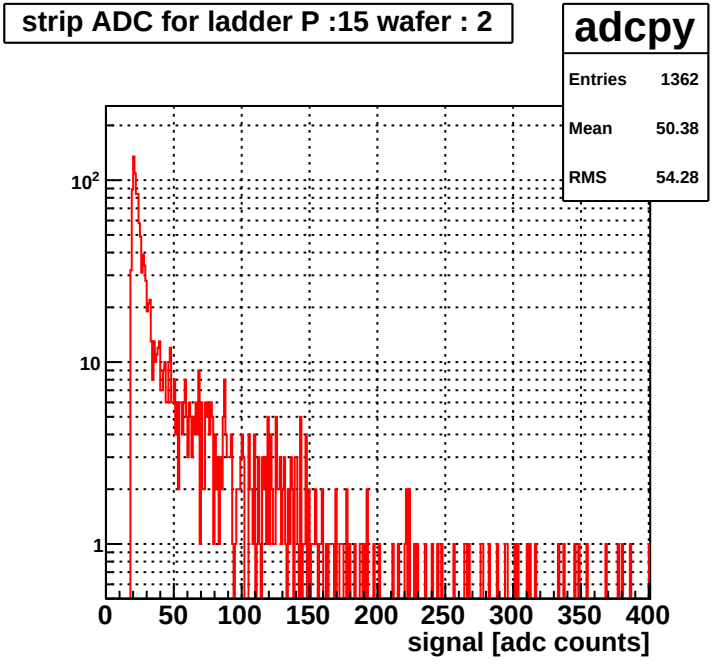

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 2207
Mean x 621.6
Mean y 30.48
RMS x 199.5
RMS y 26.39
signal [adc counts]
channels

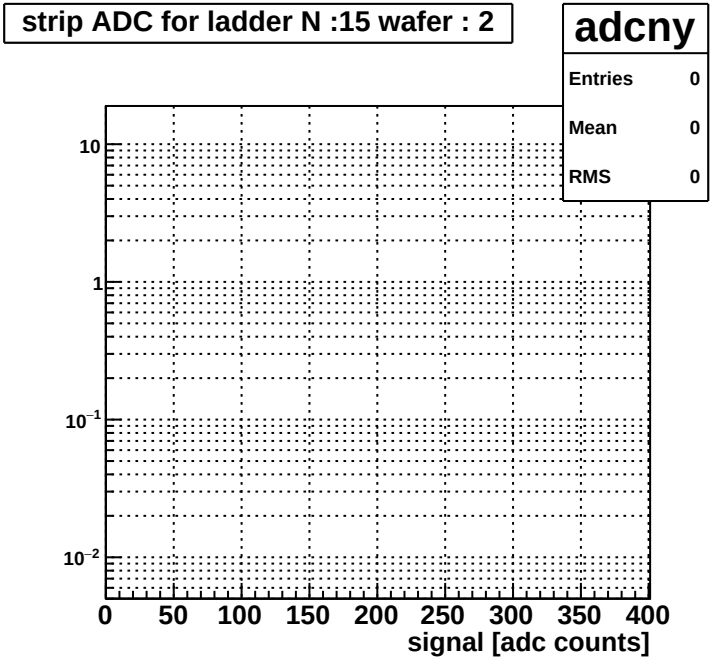

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

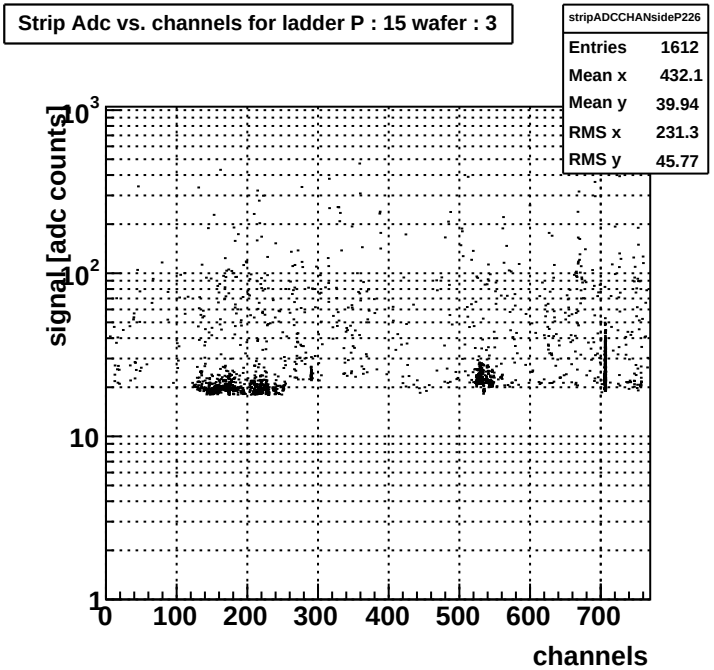

strip ADC for ladder N :15 wafer : 1
adcny
Entries 2207
Mean 30.98
RMS 26.39
signal [adc counts]

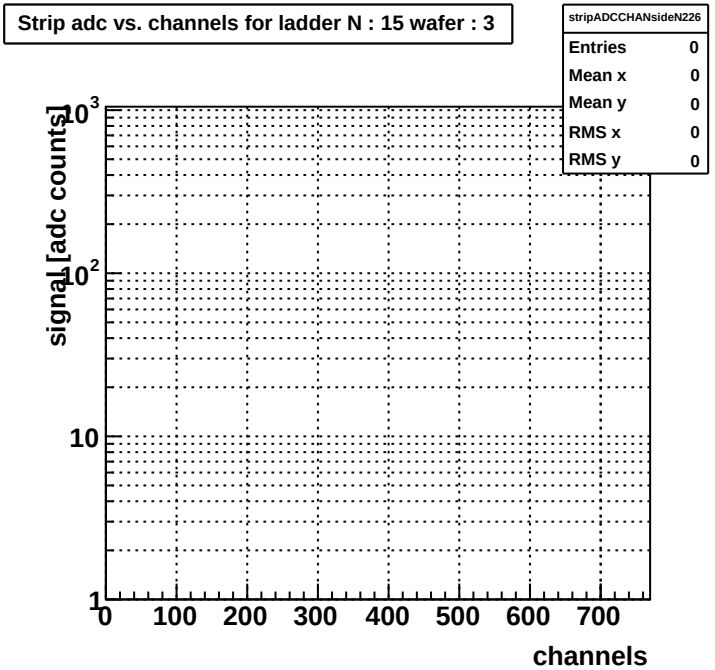

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 1362
Mean x 435.8
Mean y 51.32
RMS x 220.3
RMS y 59.16
signal [adc counts]
channels

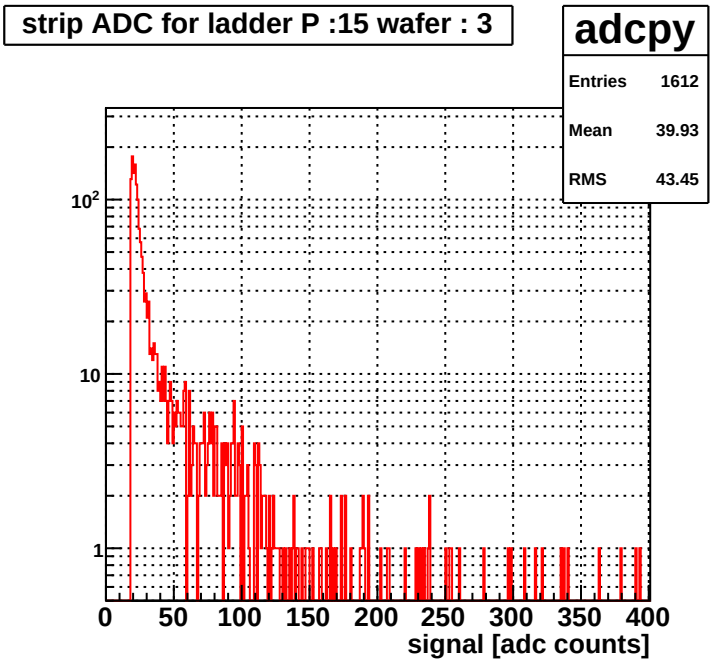

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

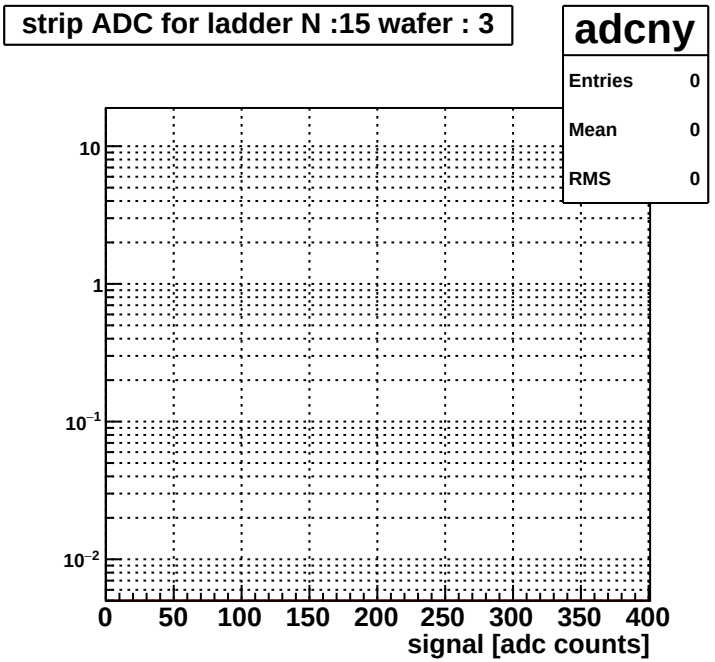

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 1362
Mean 50.38
RMS 54.28
signal [adc counts]

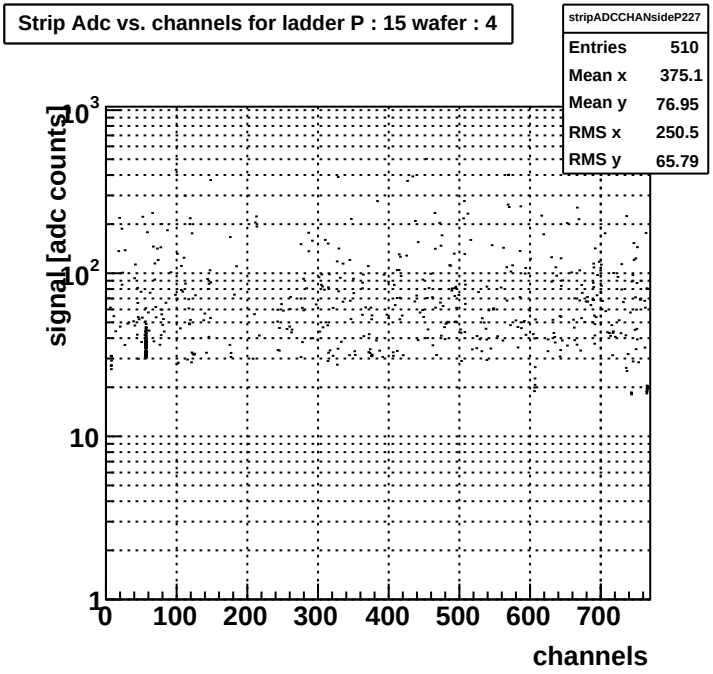

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

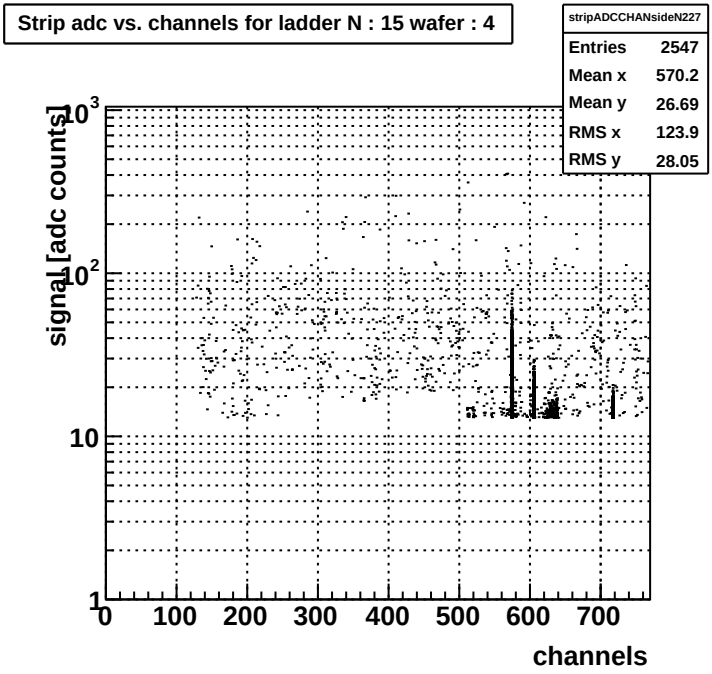

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 1612
Mean x 432.1
Mean y 39.94
RMS x 231.3
RMS y 45.77
signal [adc counts]
channels

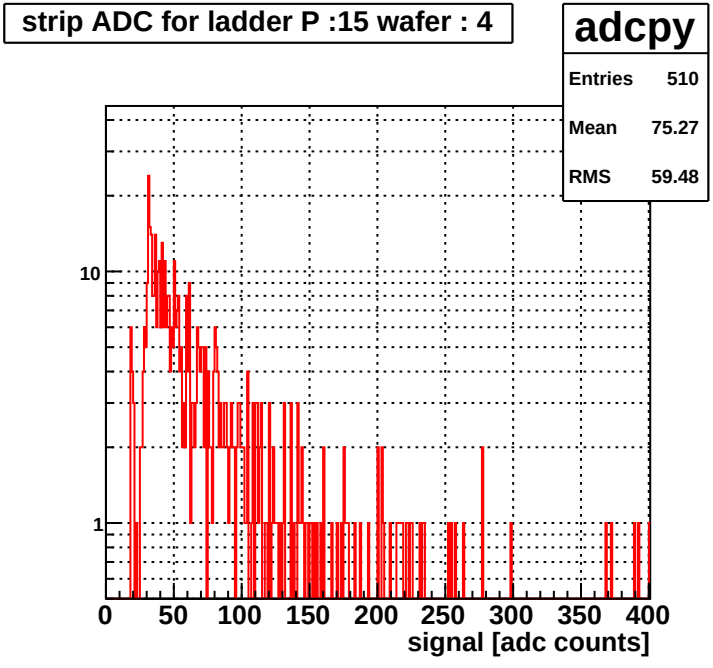

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

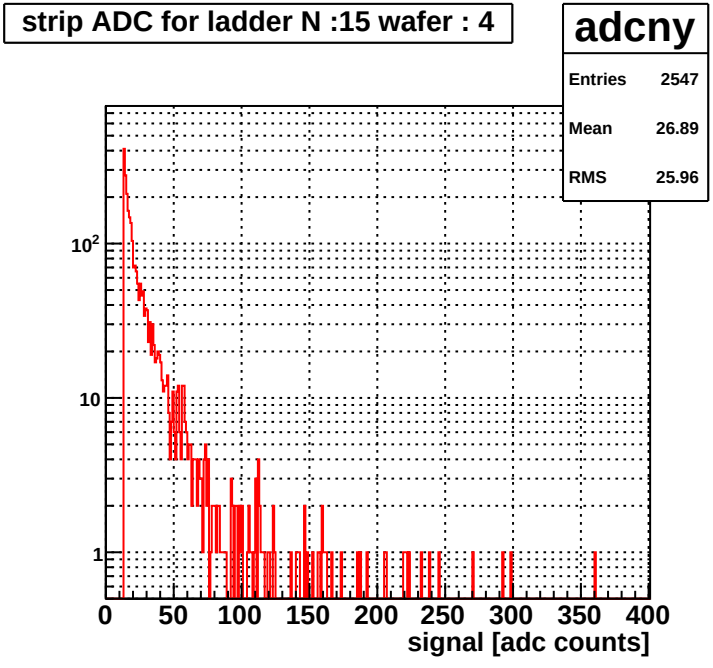

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 1612
Mean 39.93
RMS 43.45
signal [adc counts]

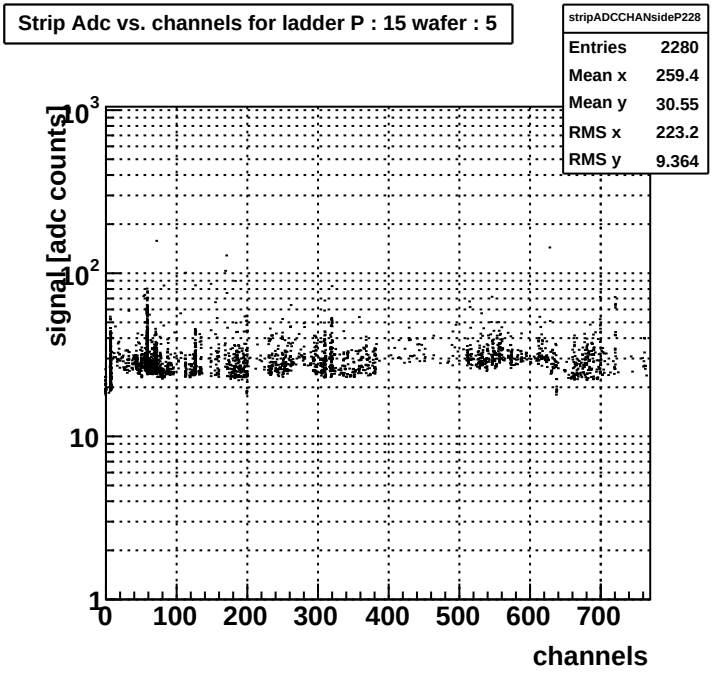

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

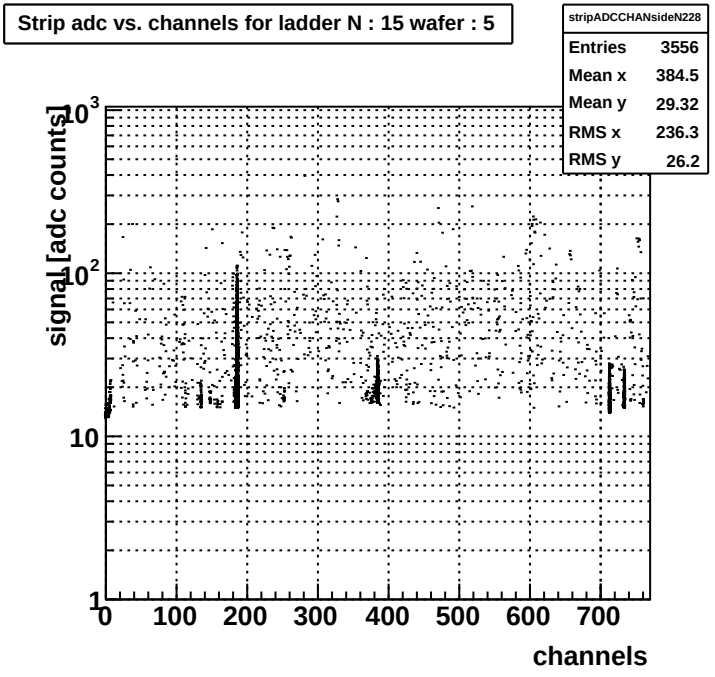

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 510
Mean x 375.1
Mean y 76.95
RMS x 250.5
RMS y 65.79
signal [adc counts]
channels

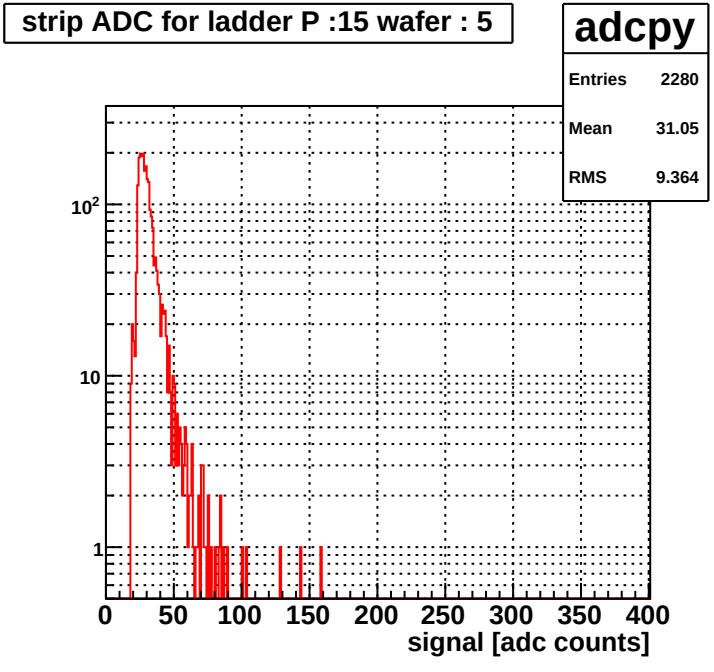

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 2547
Mean x 570.2
Mean y 26.69
RMS x 123.9
RMS y 28.05
signal [adc counts]
channels

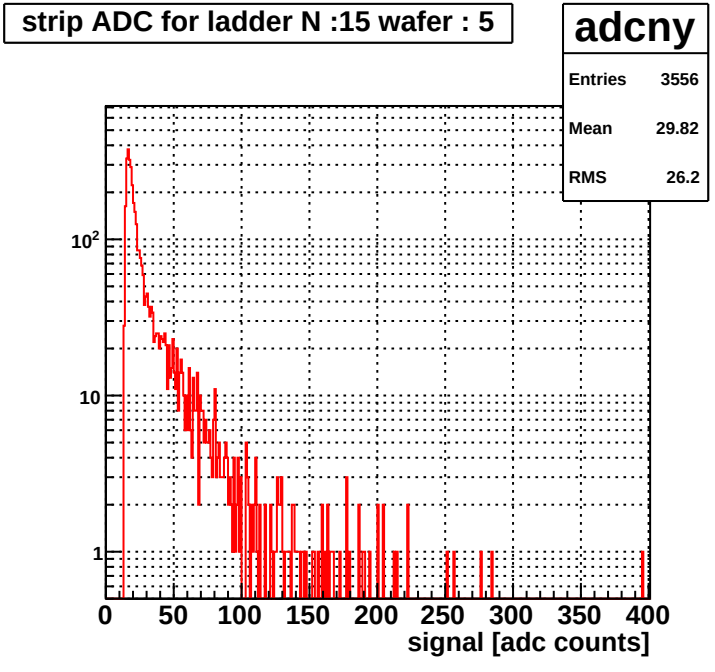

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 510
Mean 75.27
RMS 59.48
signal [adc counts]

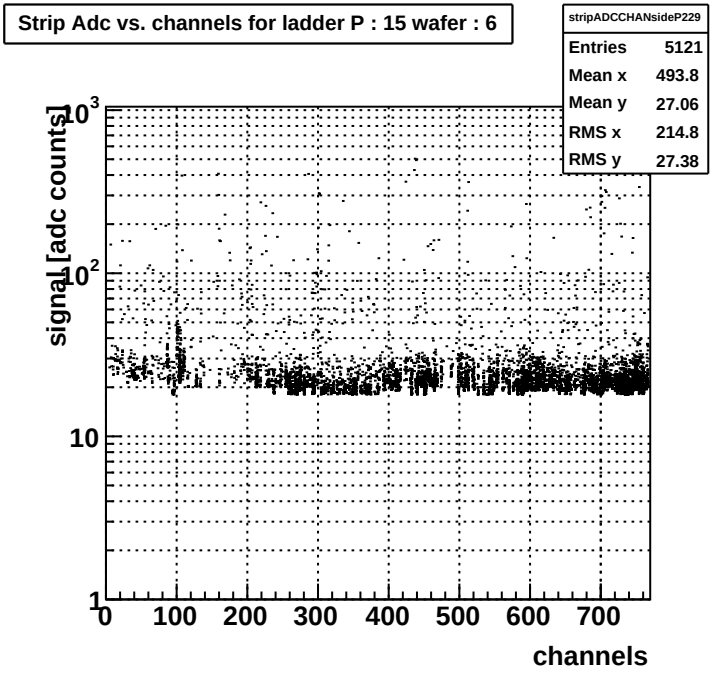

strip ADC for ladder N :15 wafer : 4
adcny
Entries 2547
Mean 26.89
RMS 25.96
signal [adc counts]

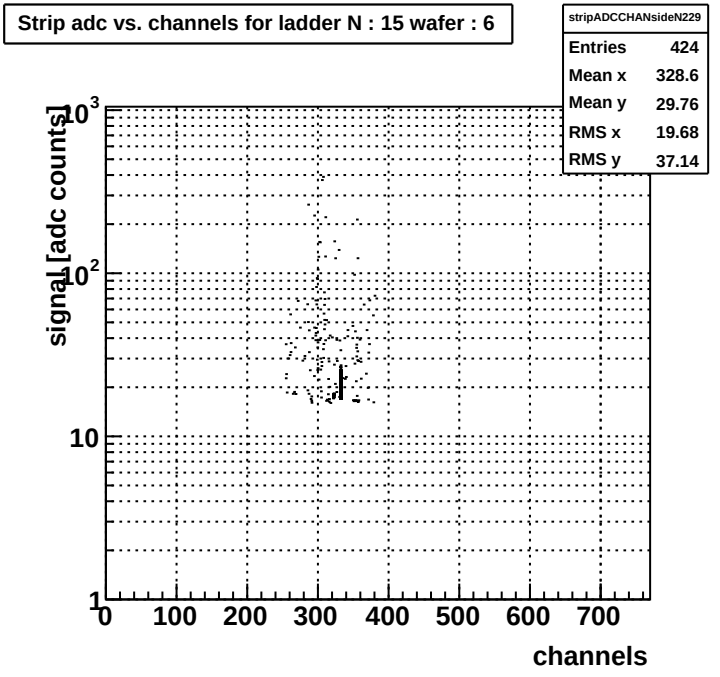

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 2280
Mean x 259.4
Mean y 30.55
RMS x 223.2
RMS y 9.364
signal [adc counts]
channels

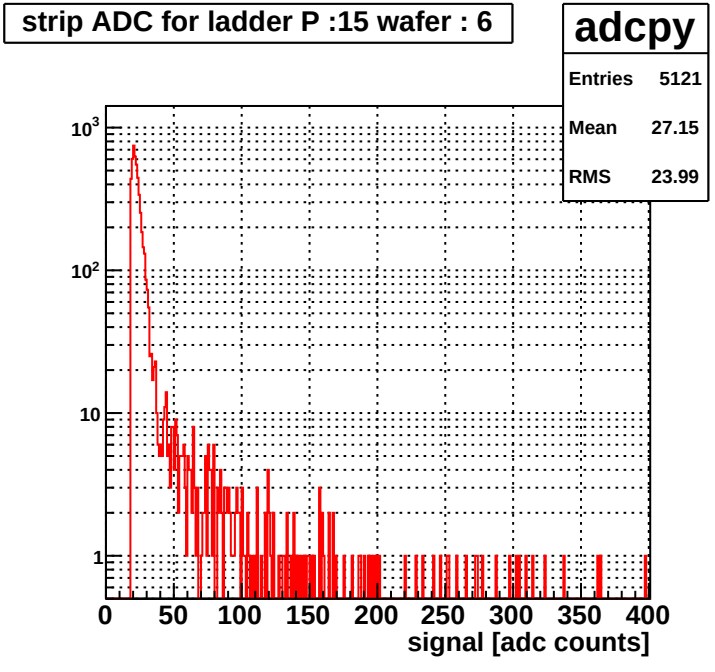

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 3556
Mean x 384.5
Mean y 29.32
RMS x 236.3
RMS y 26.2
signal [adc counts]
channels

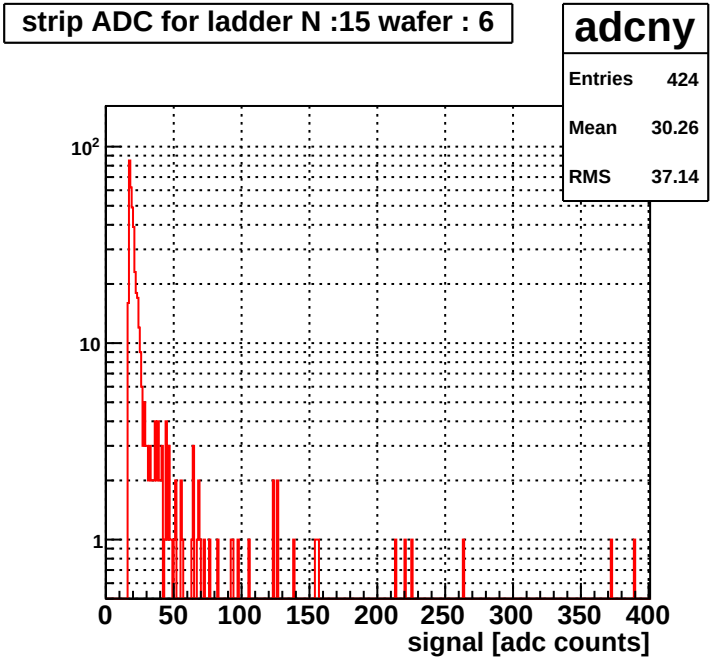

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 2280
Mean 31.05
RMS 9.364
signal [adc counts]

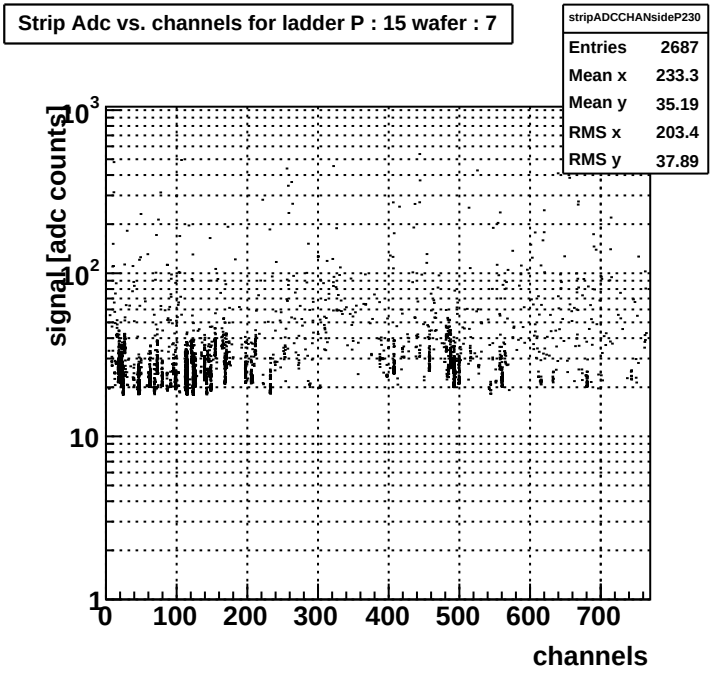

strip ADC for ladder N :15 wafer : 5
adcny
Entries 3556
Mean 29.82
RMS 26.2
signal [adc counts]

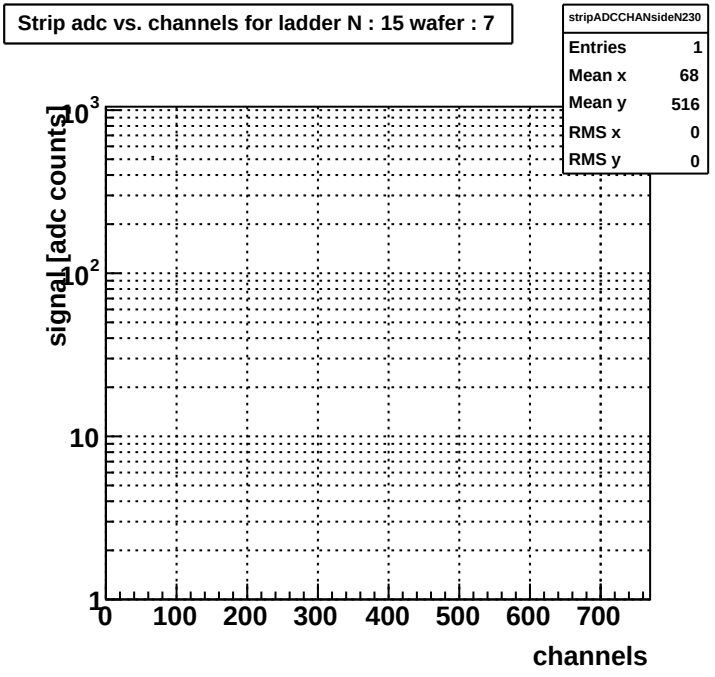

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 5121
Mean x 493.8
Mean y 27.06
RMS x 214.8
RMS y 27.38
signal [adc counts]
channels

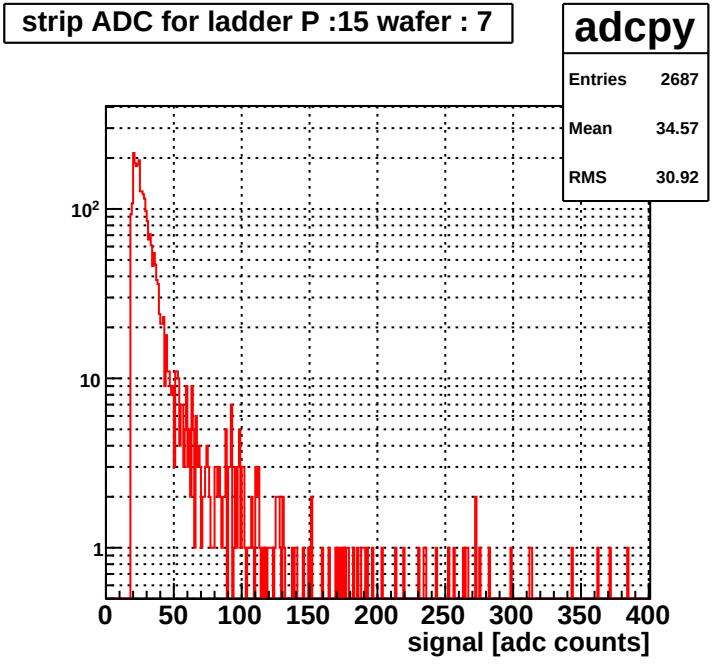

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 424
Mean x 328.6
Mean y 29.76
RMS x 19.68
RMS y 37.14
signal [adc counts]
channels

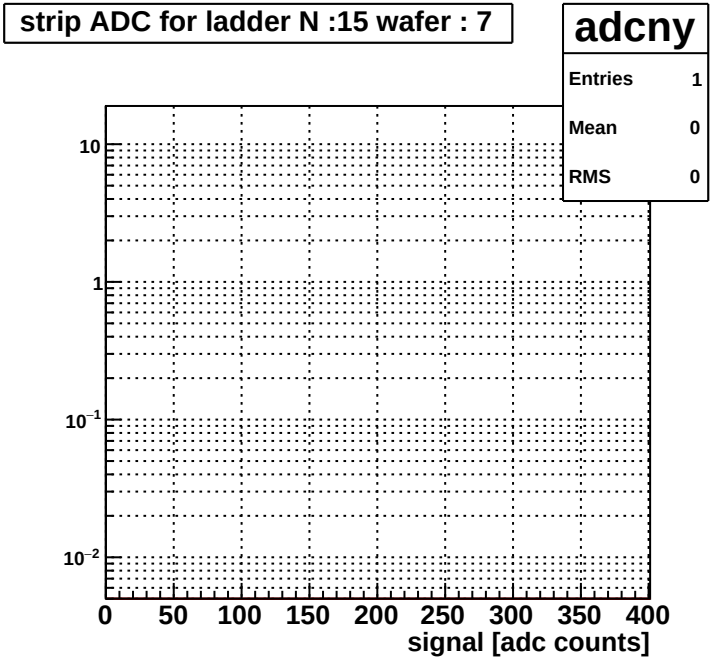

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 5121
Mean 27.15
RMS 23.99
signal [adc counts]

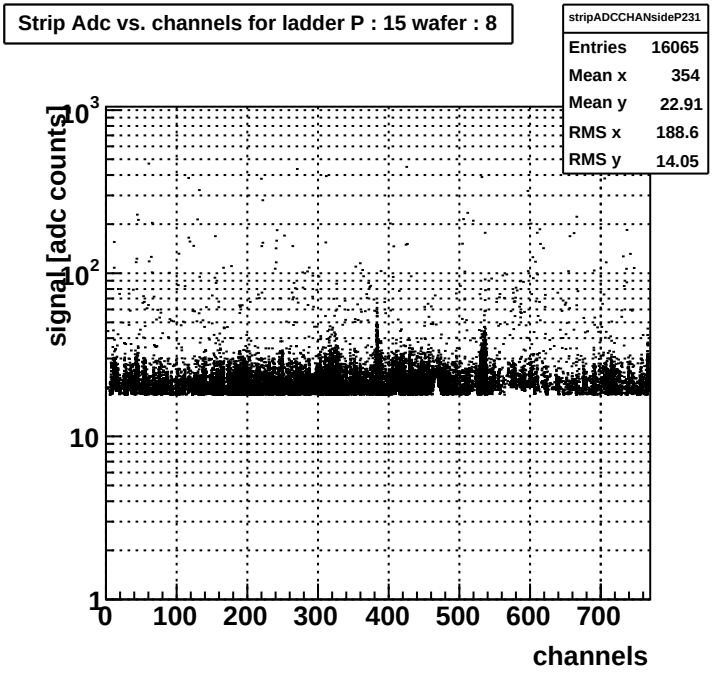

strip ADC for ladder N :15 wafer : 6
adcny
Entries 424
Mean 30.26
RMS 37.14
signal [adc counts]

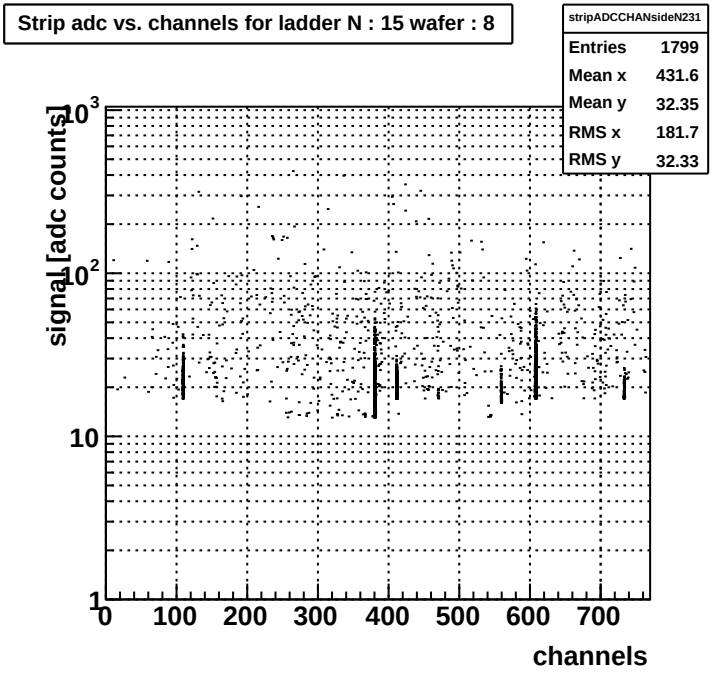

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 2687
Mean x 233.3
Mean y 35.19
RMS x 203.4
RMS y 37.89
signal [adc counts]
channels

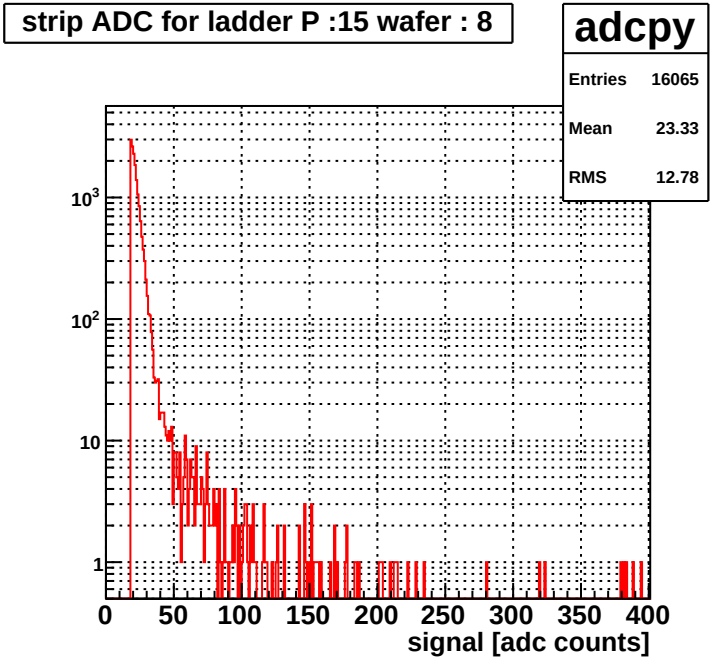

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 1
Mean x 68
Mean y 516
RMS x 0
RMS y 0
signal [adc counts]
channels

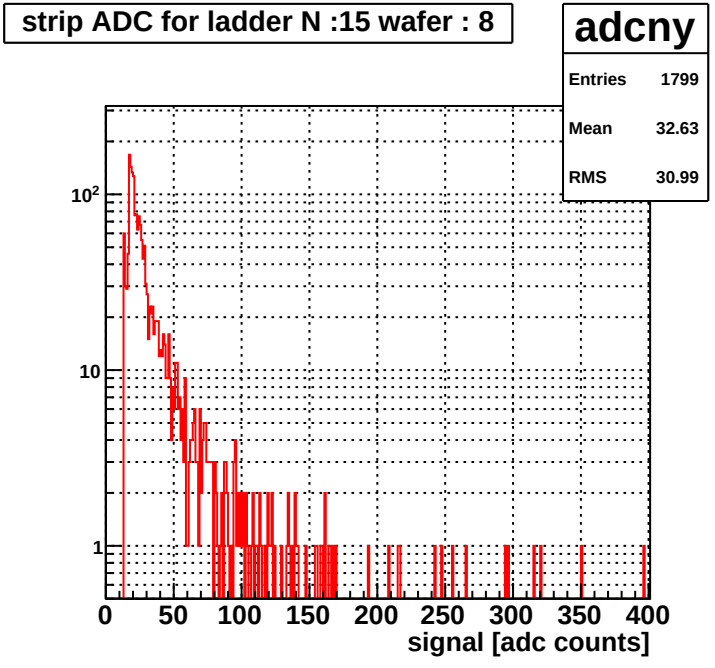

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 2687
Mean 34.57
RMS 30.92
signal [adc counts]

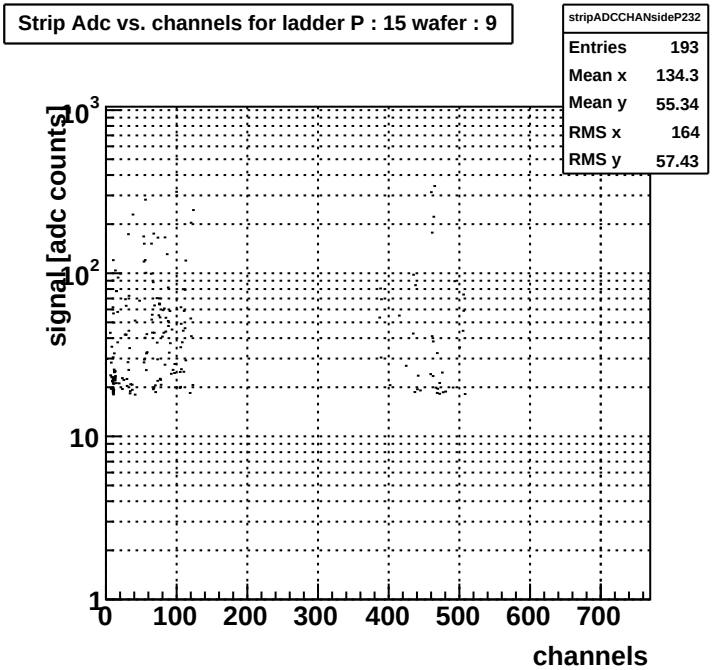

strip ADC for ladder N :15 wafer : 7
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

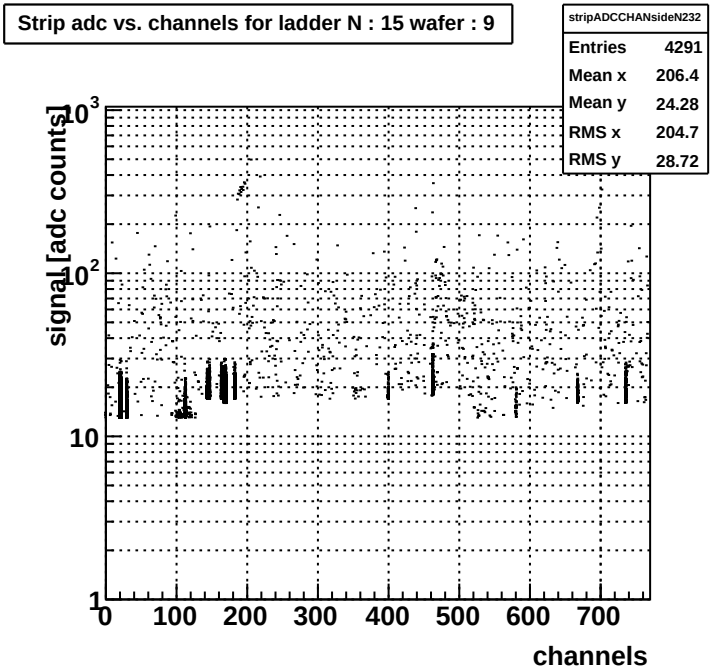

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 16065
Mean x 354
Mean y 22.91
RMS x 188.6
RMS y 14.05
signal [adc counts]
channels

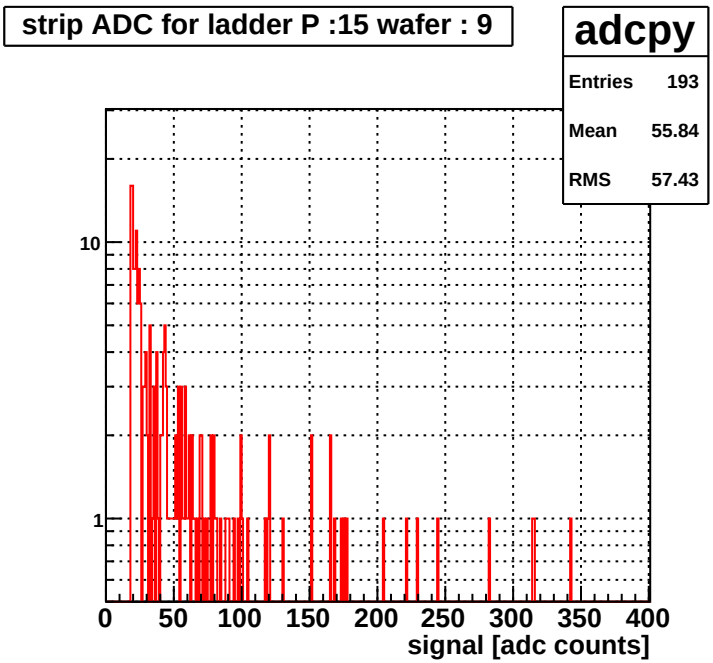

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 1799
Mean x 431.6
Mean y 32.35
RMS x 181.7
RMS y 32.33
signal [adc counts]
channels

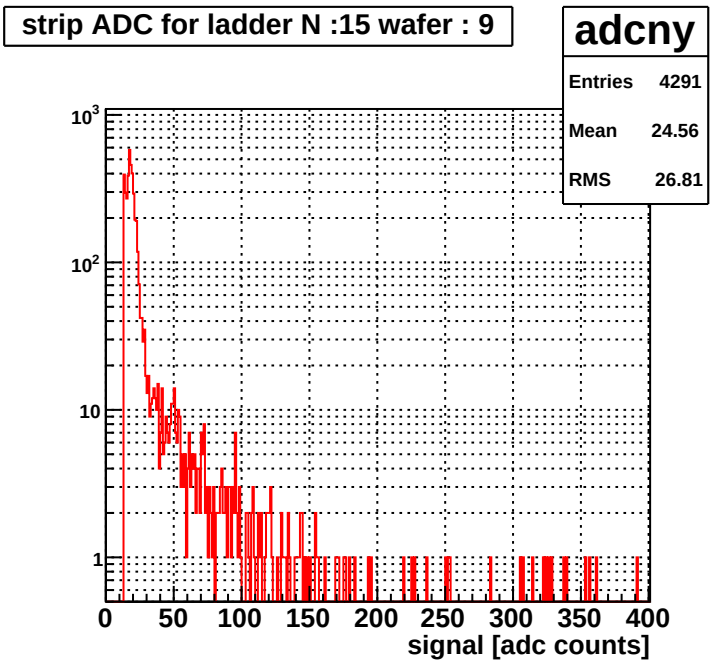

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 16065
Mean 23.33
RMS 12.78
signal [adc counts]

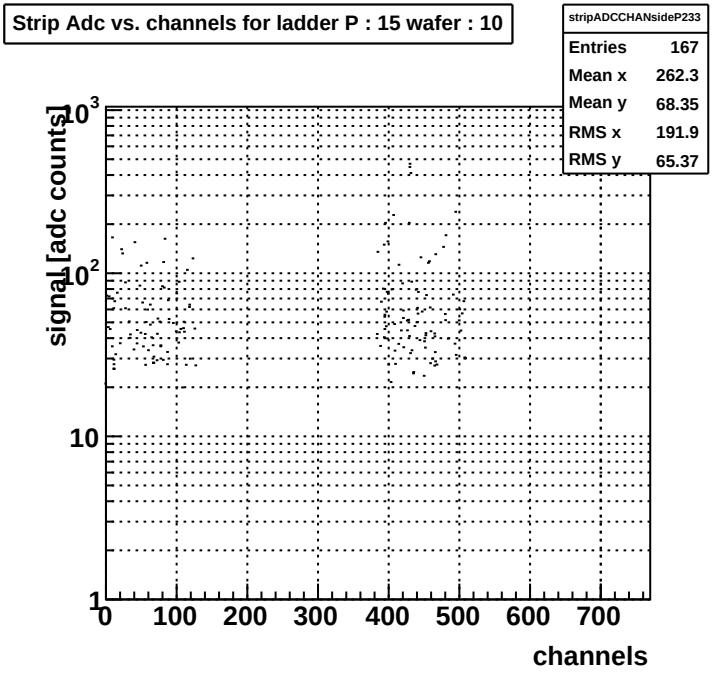

strip ADC for ladder N :15 wafer : 8
adcny
Entries 1799
Mean 32.63
RMS 30.99
signal [adc counts]

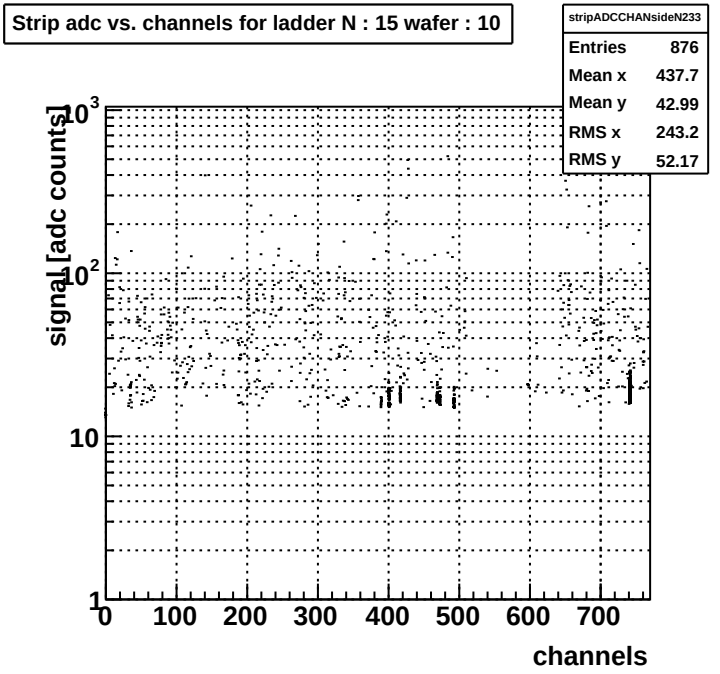

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 193
Mean x 134.3
Mean y 55.34
RMS x 164
RMS y 57.43
signal [adc counts]
channels

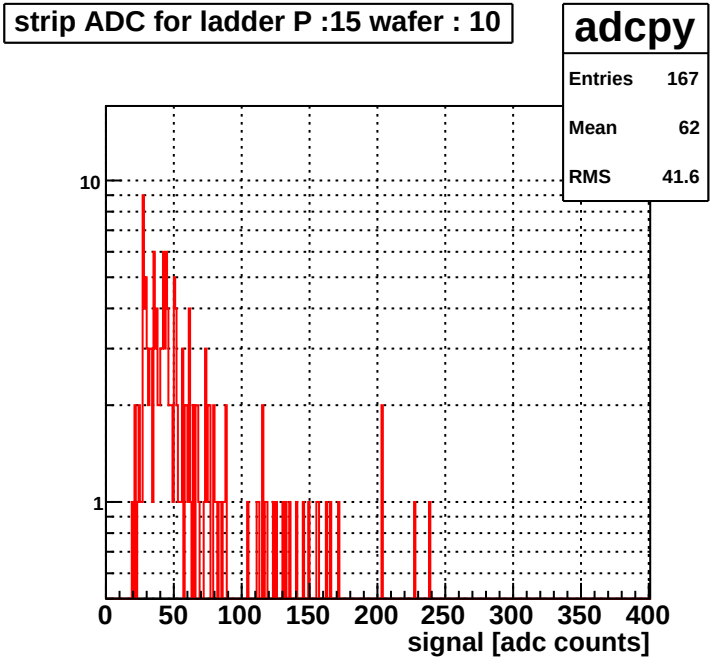

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 4291
Mean x 206.4
Mean y 24.28
RMS x 204.7
RMS y 28.72
signal [adc counts]
channels

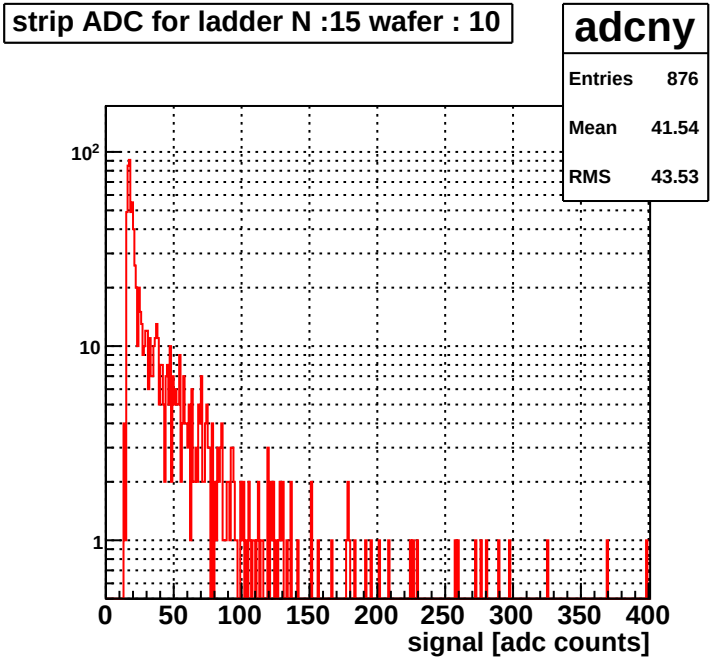

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 193
Mean 55.84
RMS 57.43
signal [adc counts]

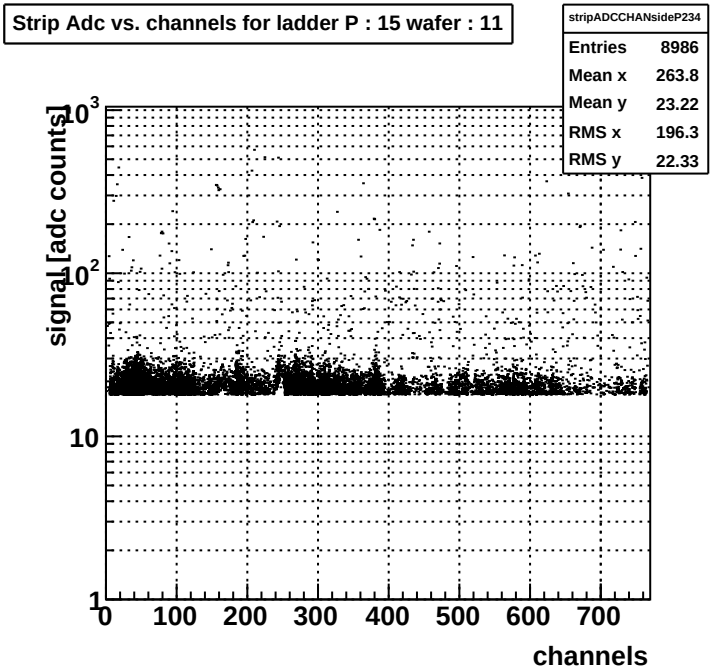

strip ADC for ladder N :15 wafer : 9
adcny
Entries 4291
Mean 24.56
RMS 26.81
signal [adc counts]

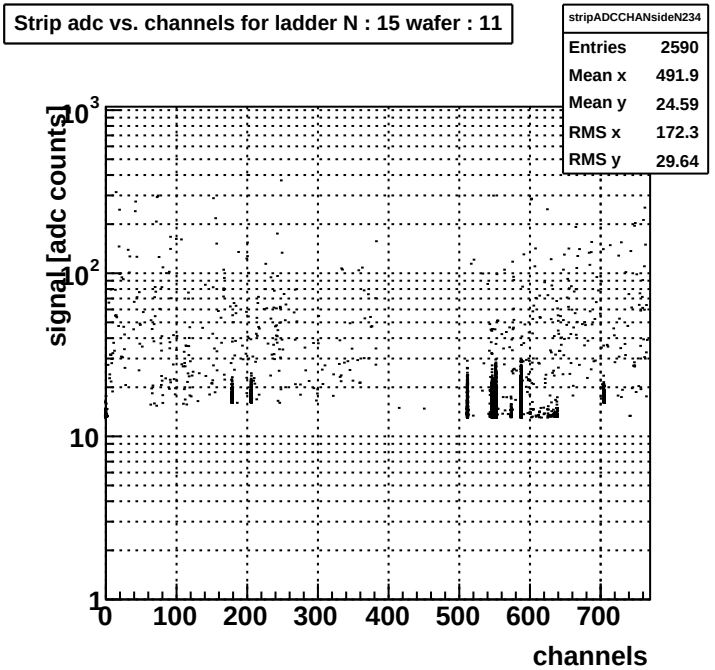

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 167
Mean x 262.3
Mean y 68.35
RMS x 191.9
RMS y 65.37
signal [adc counts]
channels

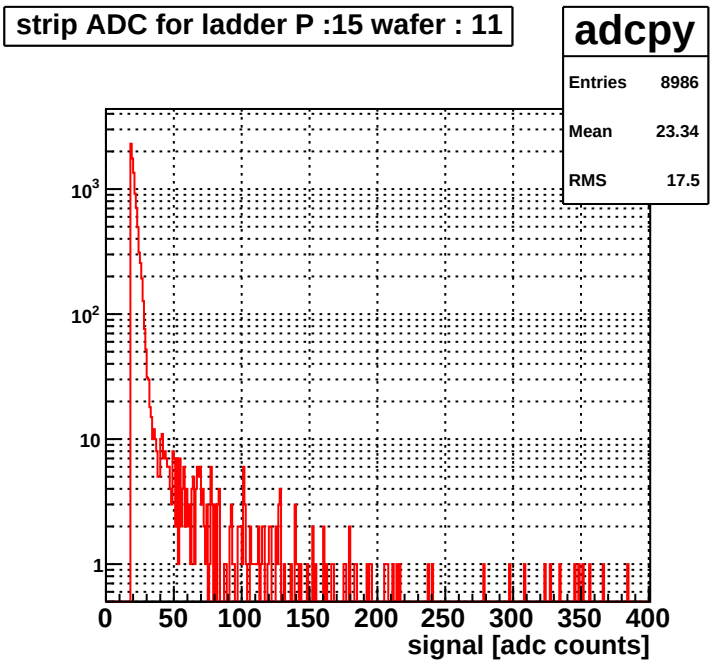

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 876
Mean x 437.7
Mean y 42.99
RMS x 243.2
RMS y 52.17
signal [adc counts]
channels

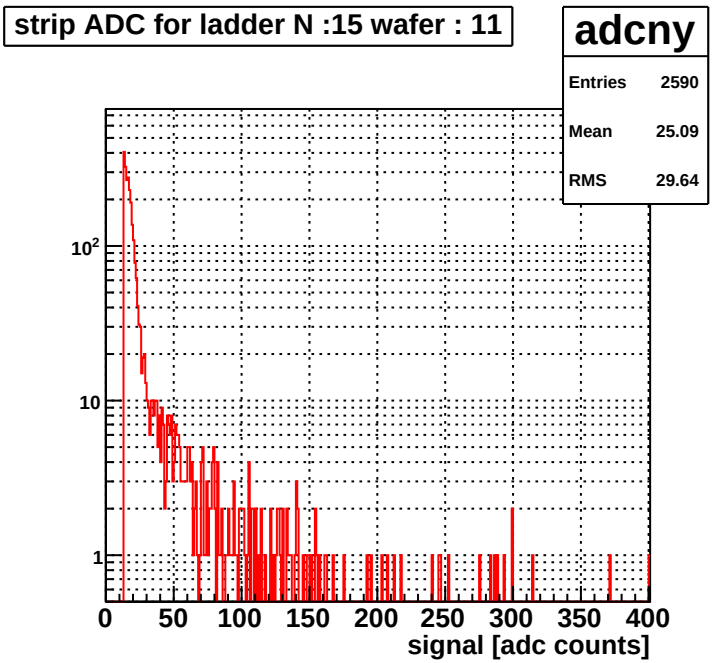

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 167
Mean 62
RMS 41.6
signal [adc counts]

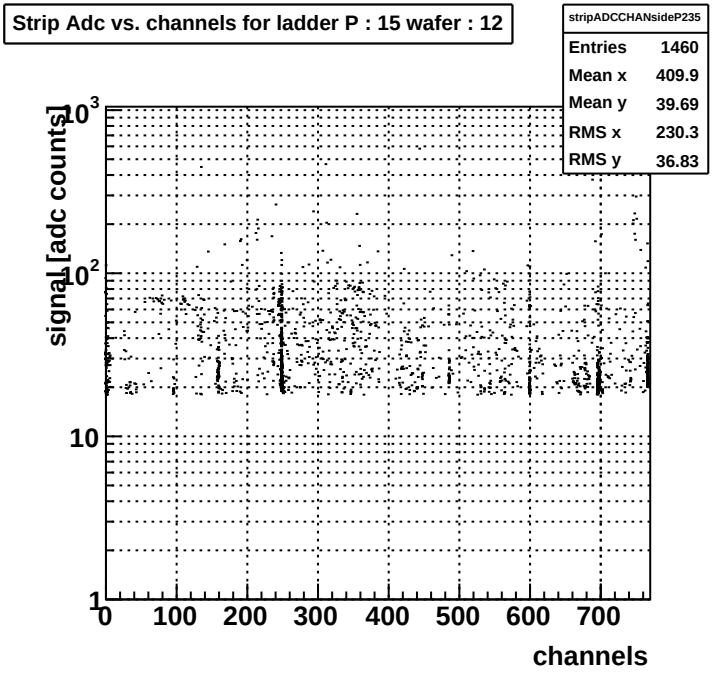

strip ADC for ladder N :15 wafer : 10
adcny
Entries 876
Mean 41.54
RMS 43.53
signal [adc counts]

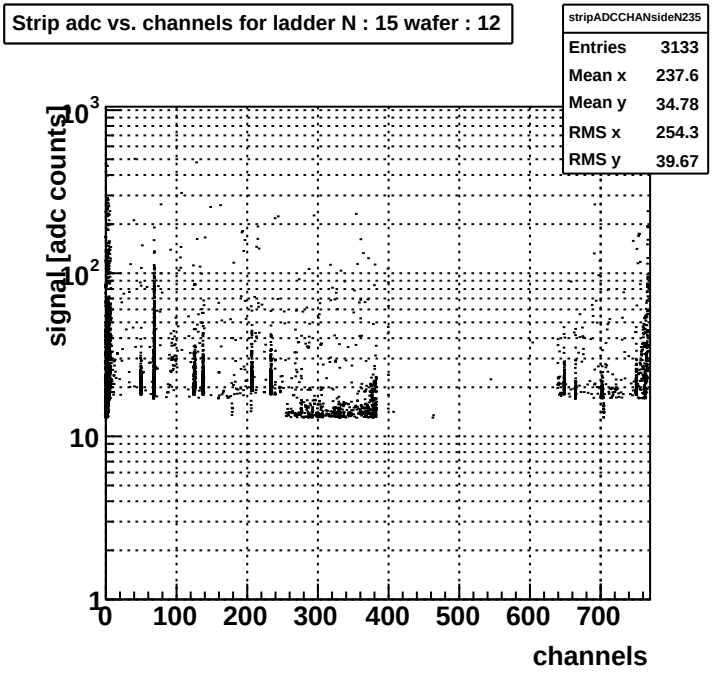

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 8986
Mean x 263.8
Mean y 23.22
RMS x 196.3
RMS y 22.33
signal [adc counts]
channels

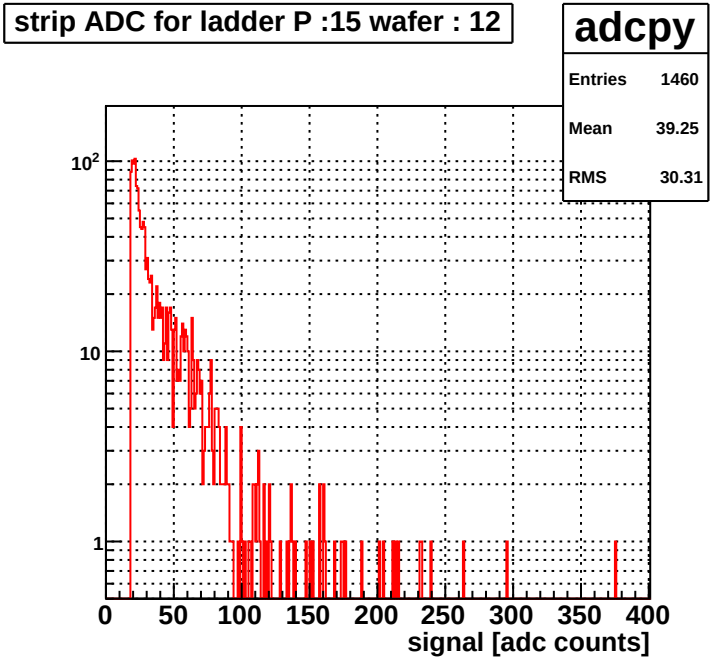

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 2590
Mean x 491.9
Mean y 24.59
RMS x 172.3
RMS y 29.64
signal [adc counts]
channels

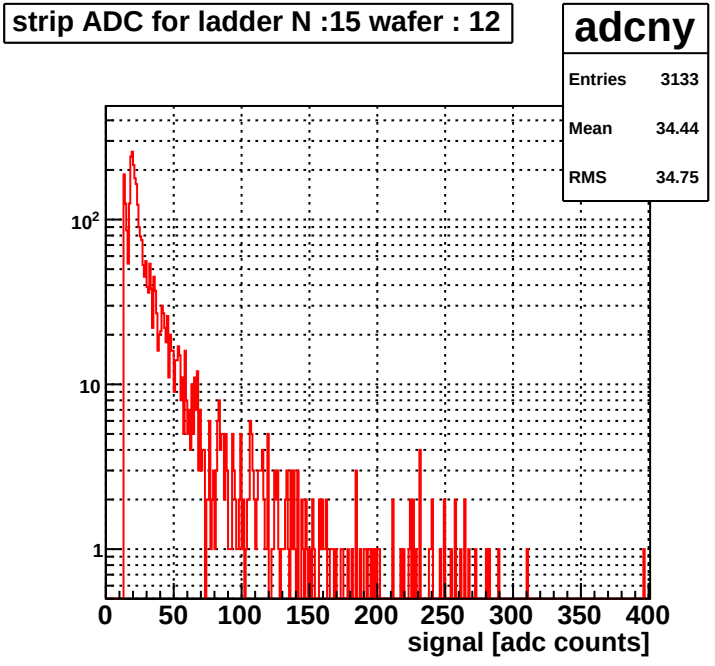

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 8986
Mean 23.34
RMS 17.5
signal [adc counts]

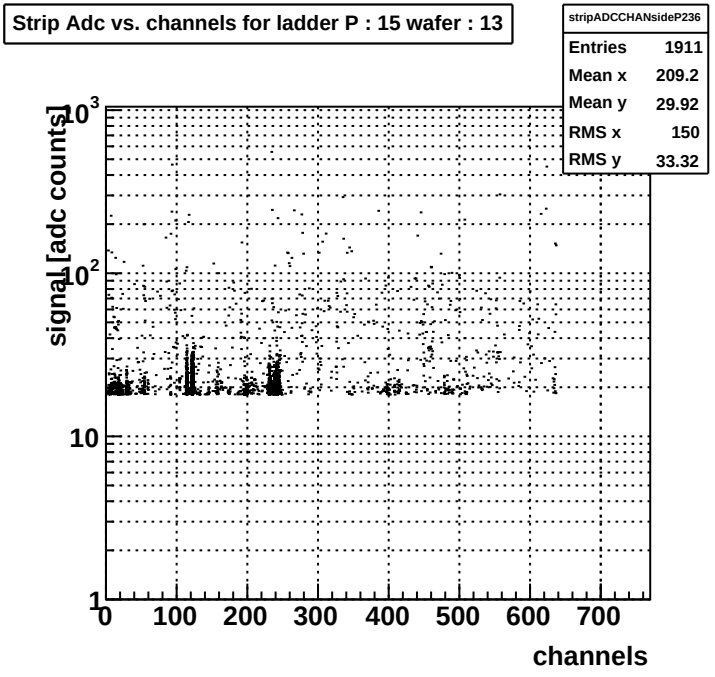

strip ADC for ladder N :15 wafer : 11
adcny
Entries 2590
Mean 25.09
RMS 29.64
signal [adc counts]

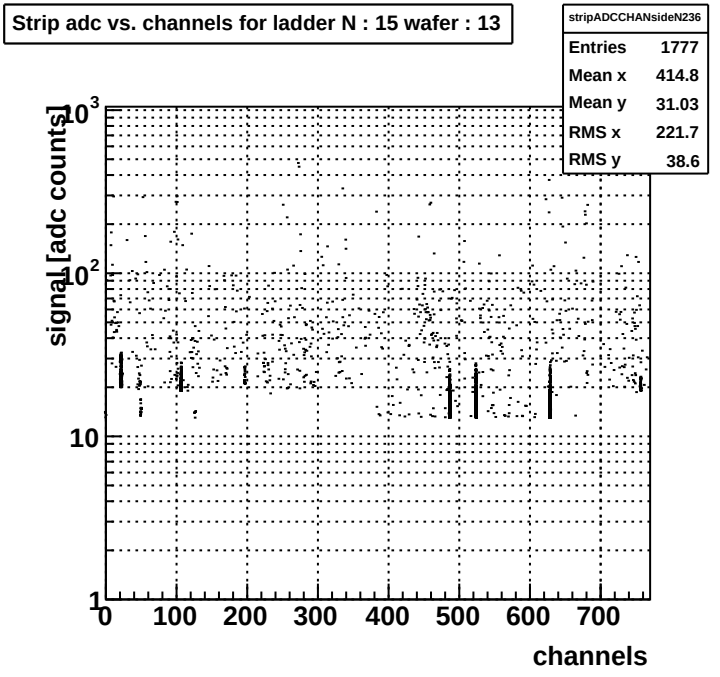

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 1460
Mean x 409.9
Mean y 39.69
RMS x 230.3
RMS y 36.83
signal [adc counts]
channels

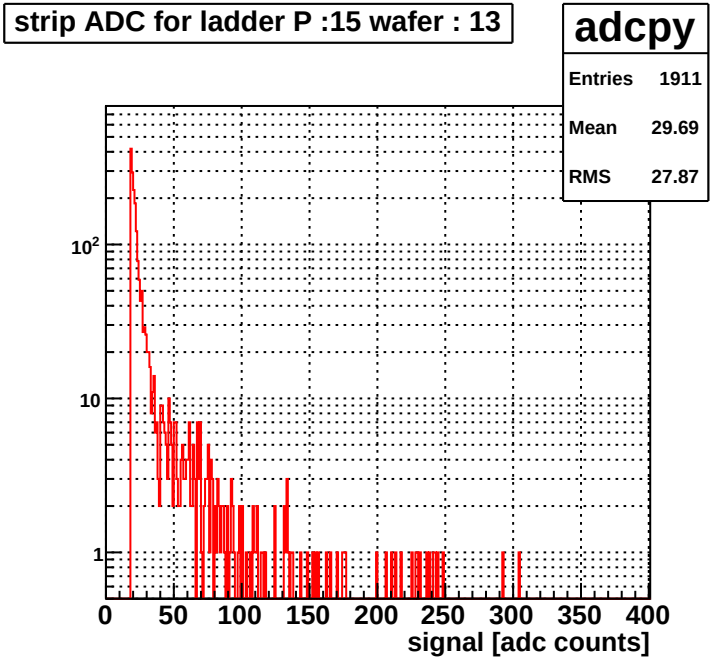

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 3133
Mean x 237.6
Mean y 34.78
RMS x 254.3
RMS y 39.67
signal [adc counts]
channels

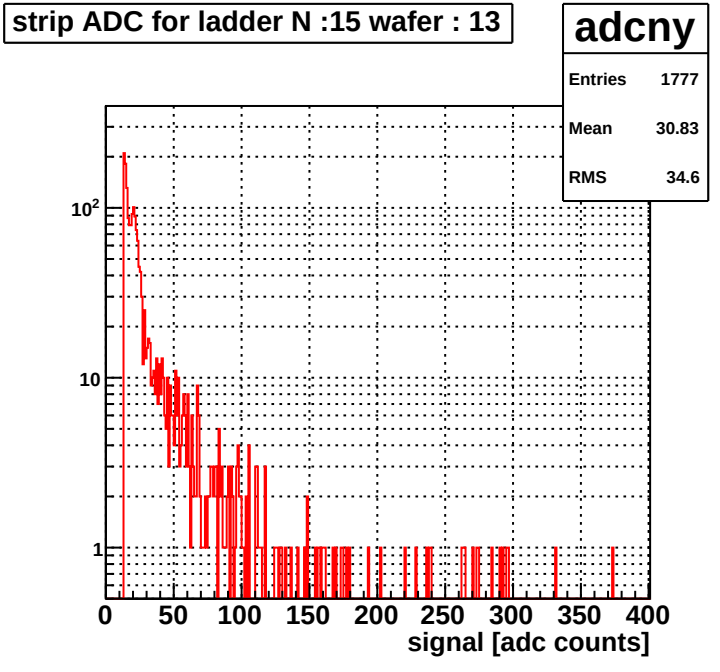

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 1460
Mean 39.25
RMS 30.31
signal [adc counts]

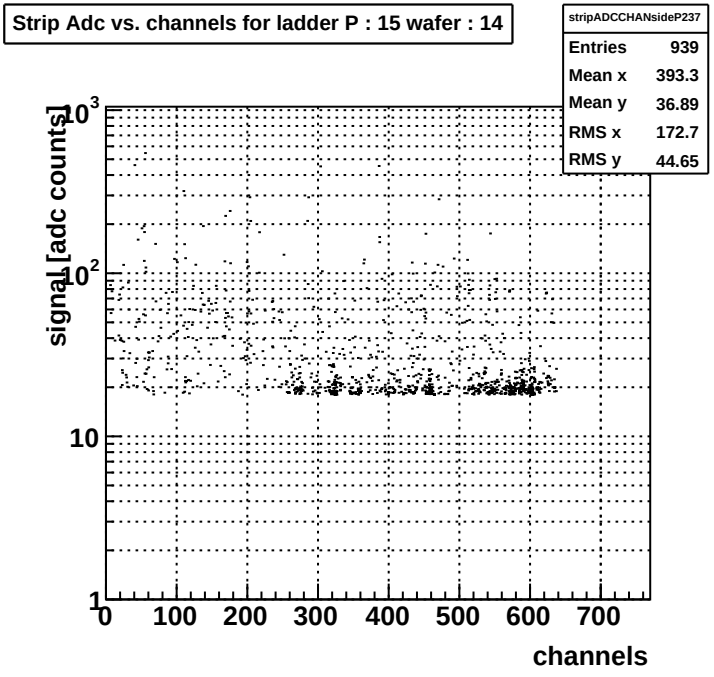

strip ADC for ladder N :15 wafer : 12
adcny
Entries 3133
Mean 34.44
RMS 34.75
signal [adc counts]

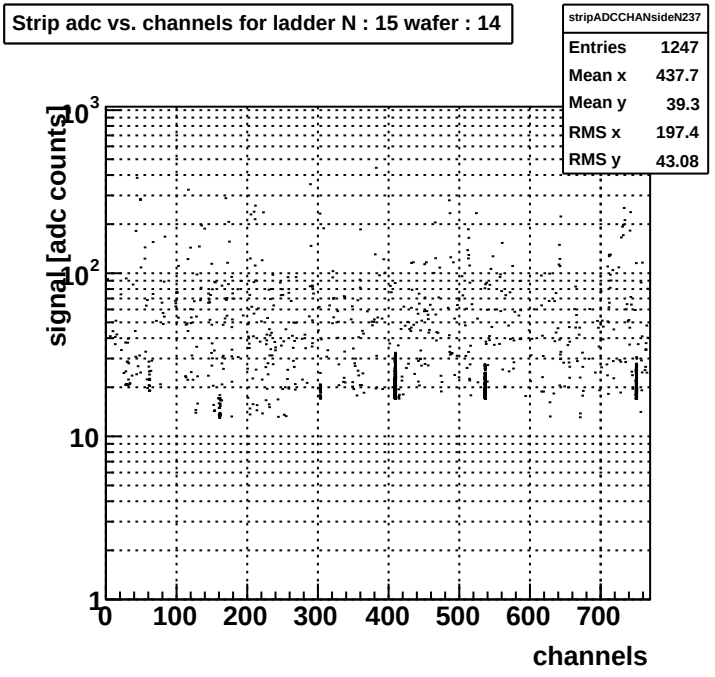

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 1911
Mean x 209.2
Mean y 29.92
RMS x 150
RMS y 33.32
signal [adc counts]
channels

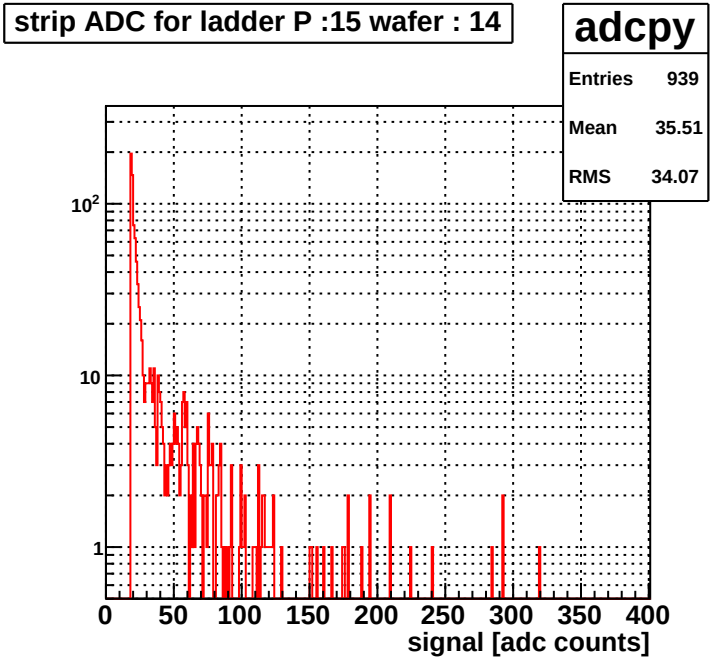

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 1777
Mean x 414.8
Mean y 31.03
RMS x 221.7
RMS y 38.6
signal [adc counts]
channels

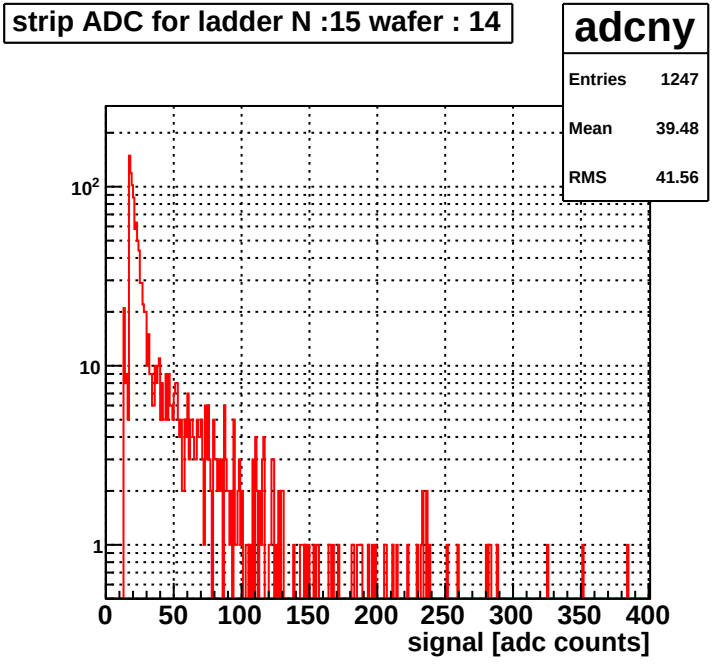

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 1911
Mean 29.69
RMS 27.87
signal [adc counts]

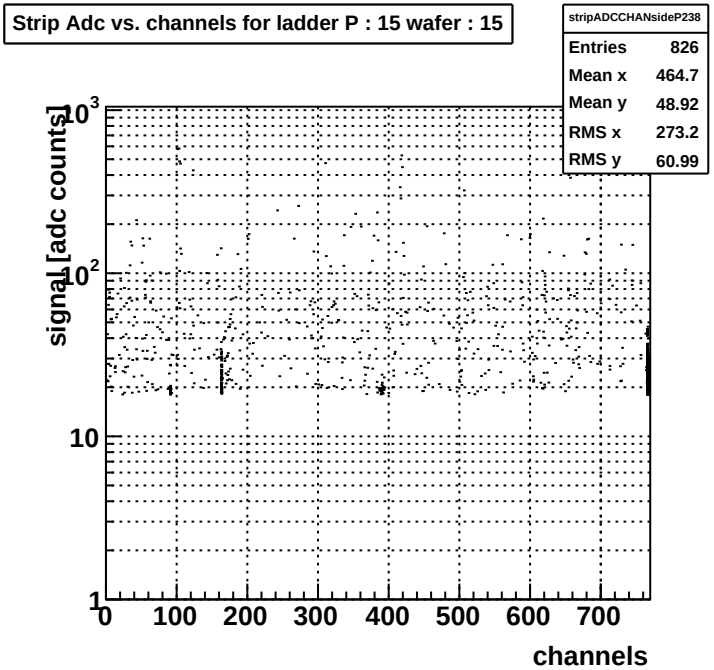

strip ADC for ladder N :15 wafer : 13
adcny
Entries 1777
Mean 30.83
RMS 34.6
signal [adc counts]

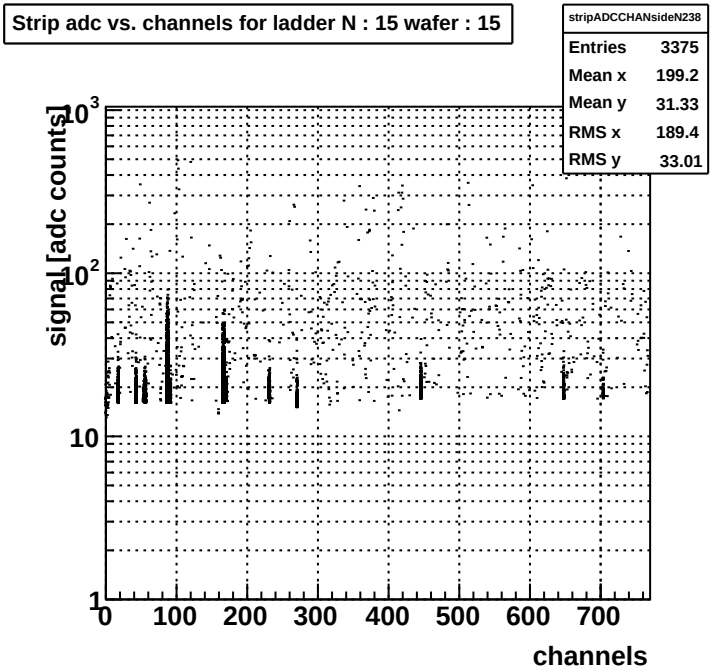

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 939
Mean x 393.3
Mean y 36.89
RMS x 172.7
RMS y 44.65
signal [adc counts]
channels

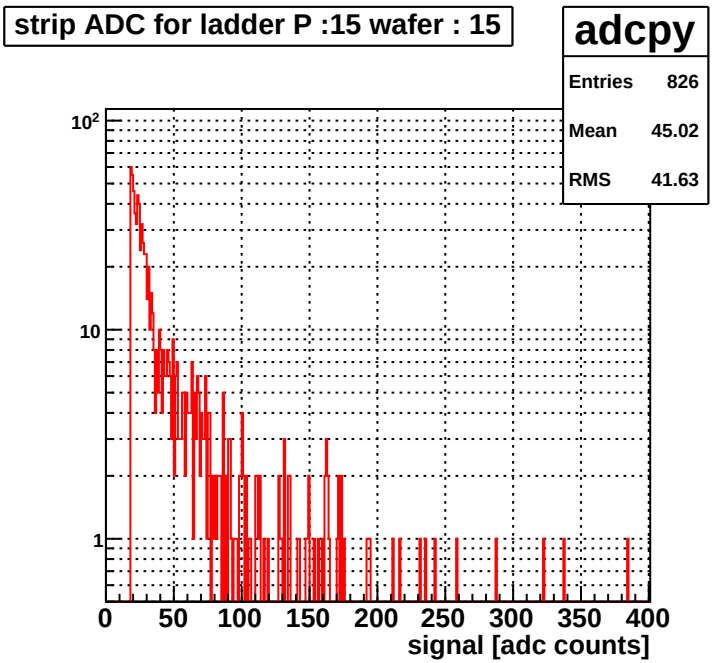

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 1247
Mean x 437.7
Mean y 39.3
RMS x 197.4
RMS y 43.08
signal [adc counts]
channels

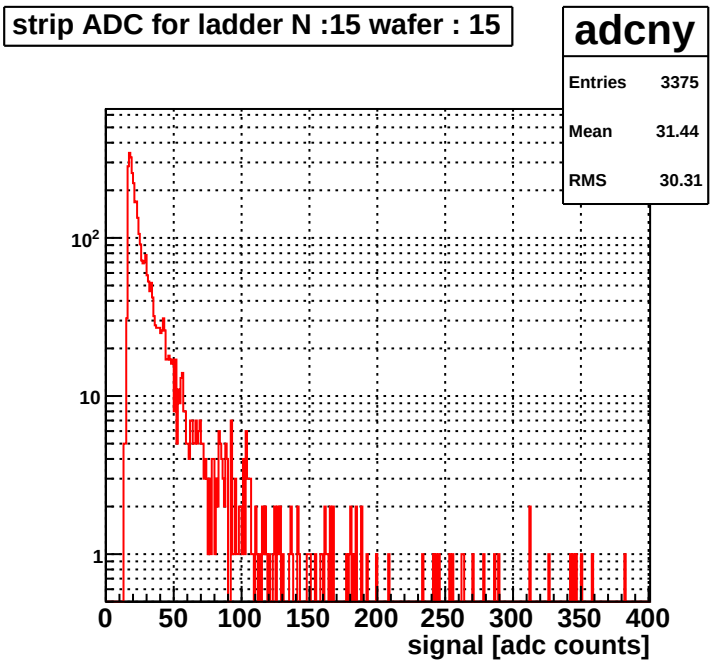

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 939
Mean 35.51
RMS 34.07
signal [adc counts]

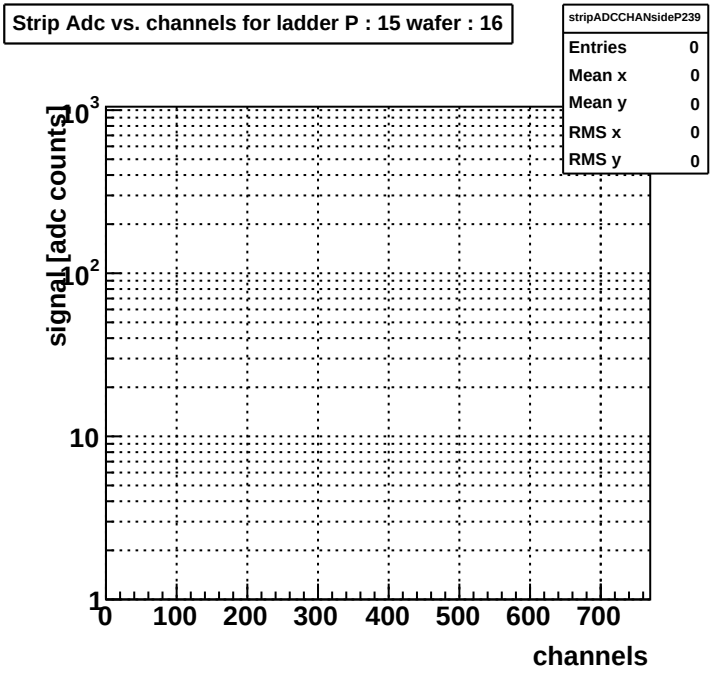

strip ADC for ladder N :15 wafer : 14
adcny
Entries 1247
Mean 39.48
RMS 41.56
signal [adc counts]

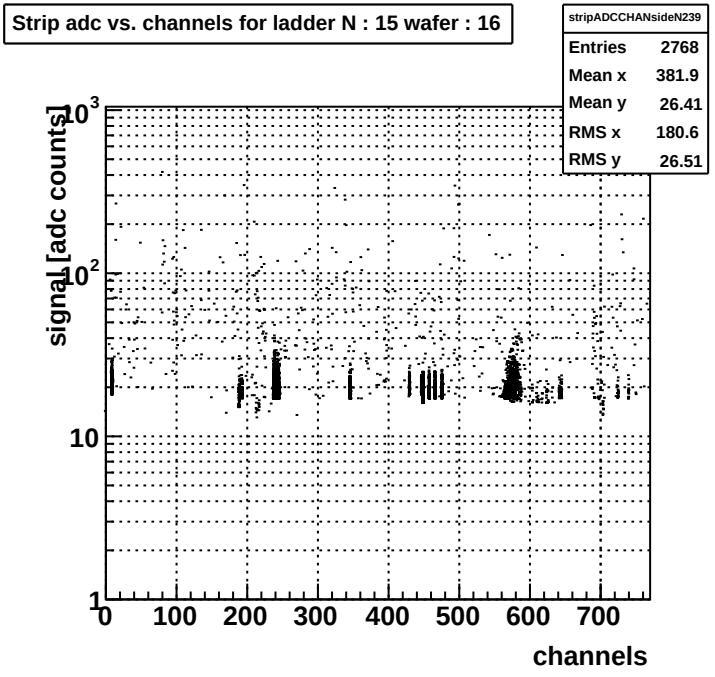

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 826
Mean x 464.7
Mean y 48.92
RMS x 273.2
RMS y 60.99
signal [adc counts]
channels

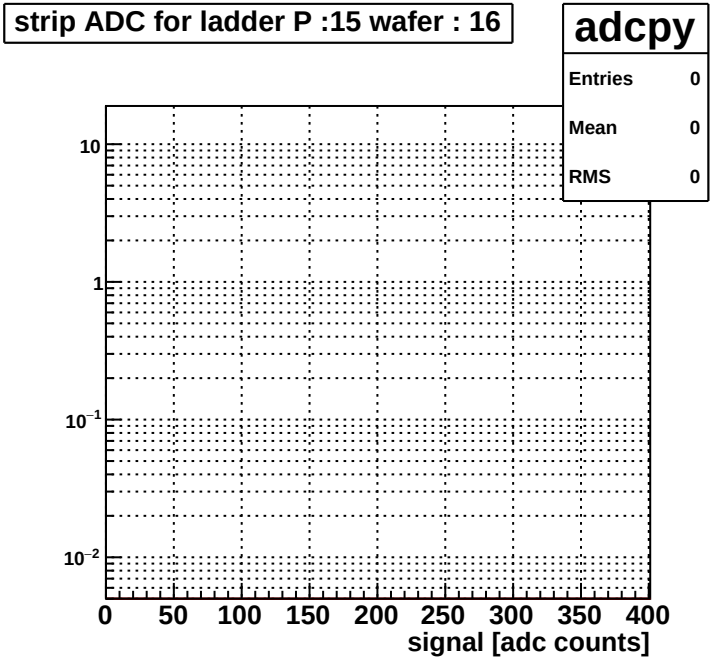

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 3375
Mean x 199.2
Mean y 31.33
RMS x 189.4
RMS y 33.01
signal [adc counts]
channels

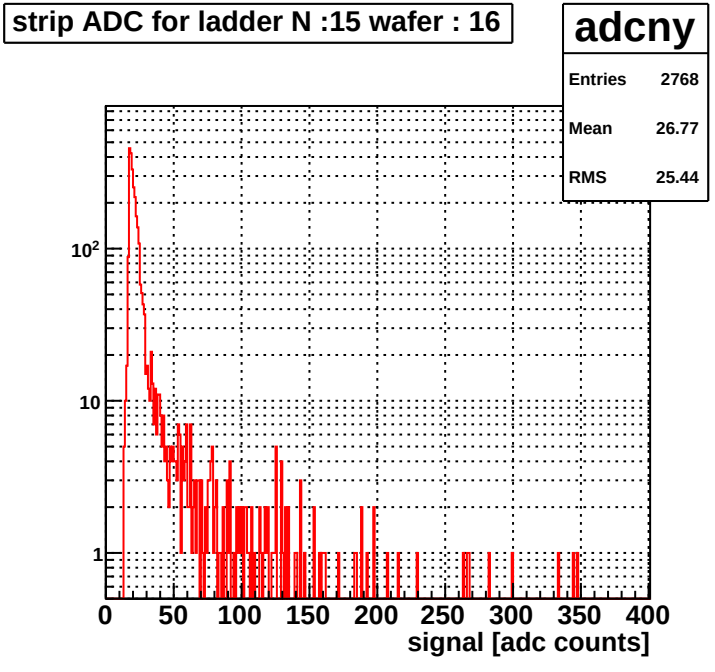

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 826
Mean 45.02
RMS 41.63
signal [adc counts]

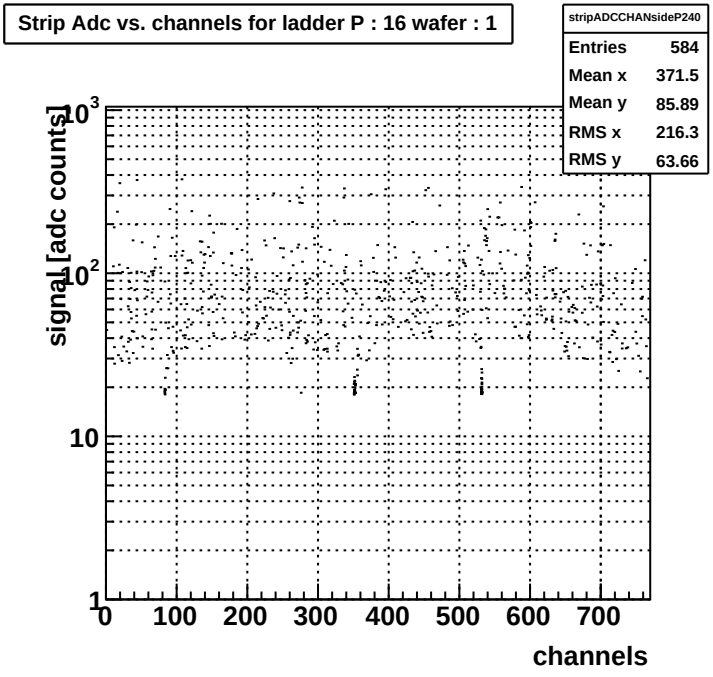

strip ADC for ladder N :15 wafer : 15
adcny
Entries 3375
Mean 31.44
RMS 30.31
signal [adc counts]

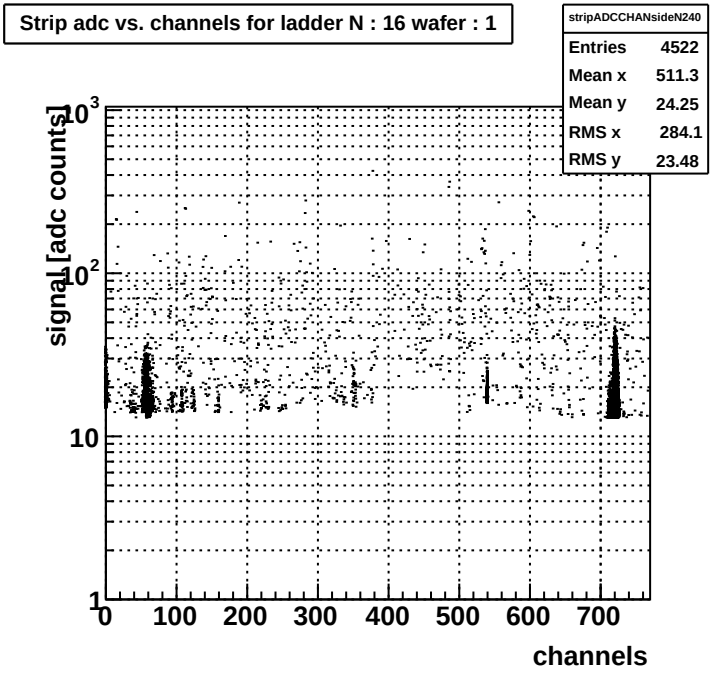

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

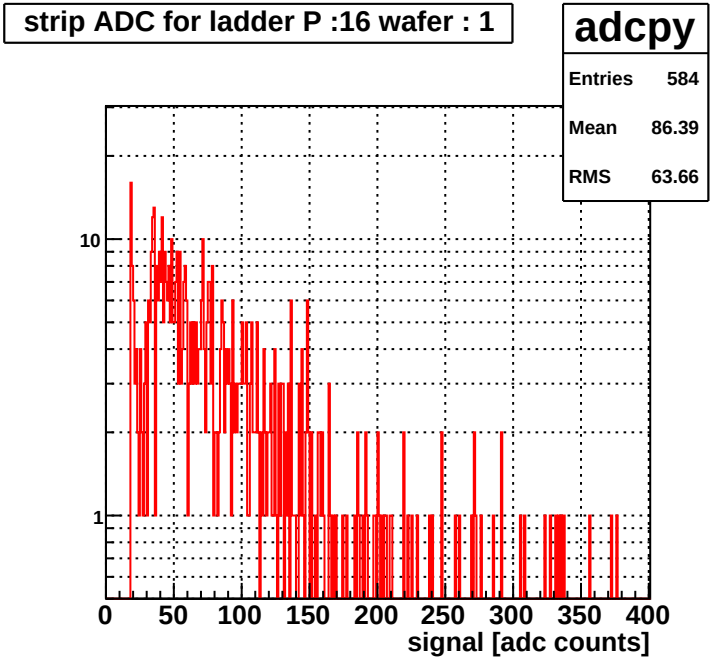

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 2768
Mean x 381.9
Mean y 26.41
RMS x 180.6
RMS y 26.51
signal [adc counts]
channels

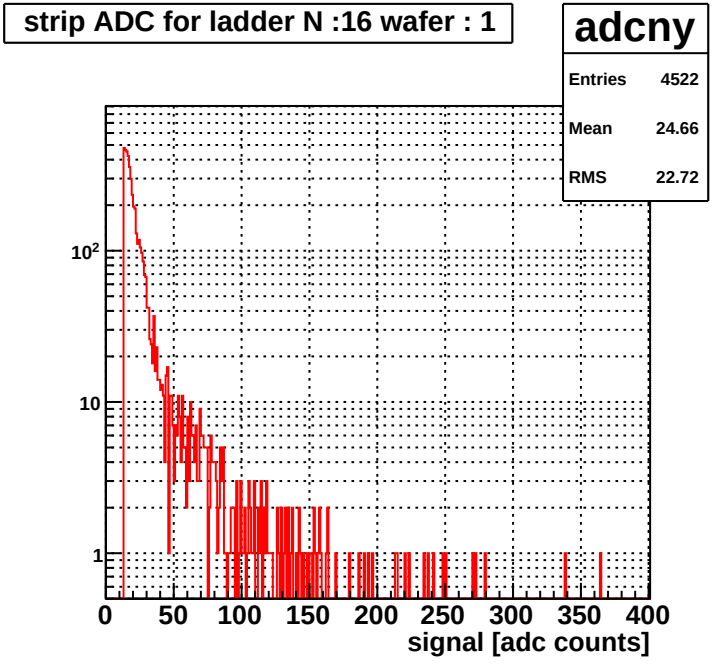

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

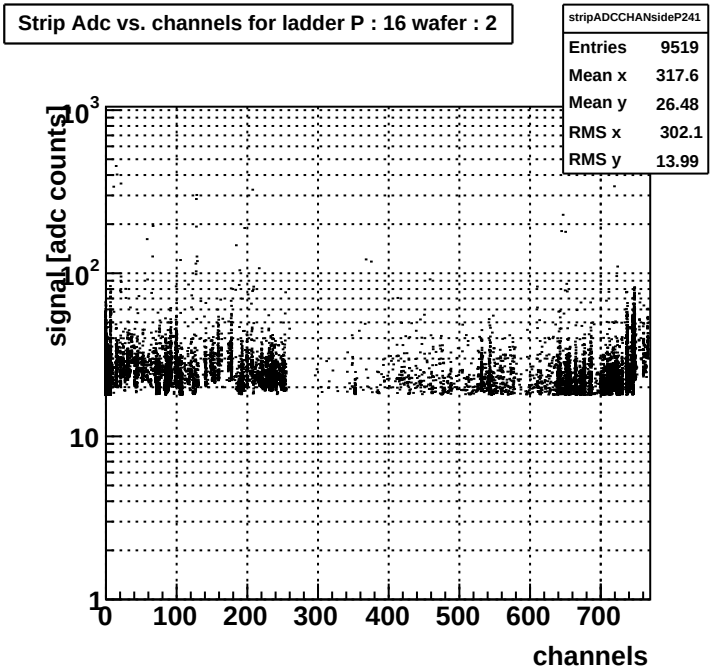

strip ADC for ladder N :15 wafer : 16
adcny
Entries 2768
Mean 26.77
RMS 25.44
signal [adc counts]

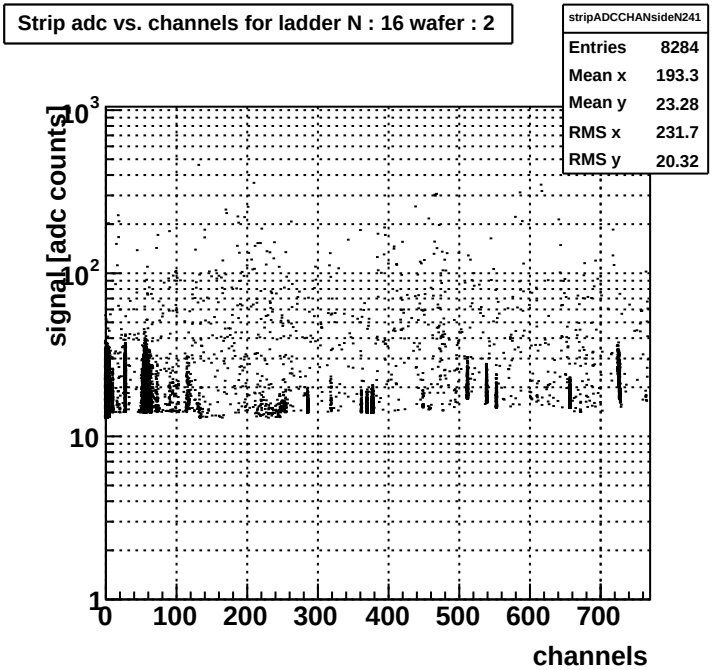

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 584
Mean x 371.5
Mean y 85.89
RMS x 216.3
RMS y 63.66
signal [adc counts]
channels

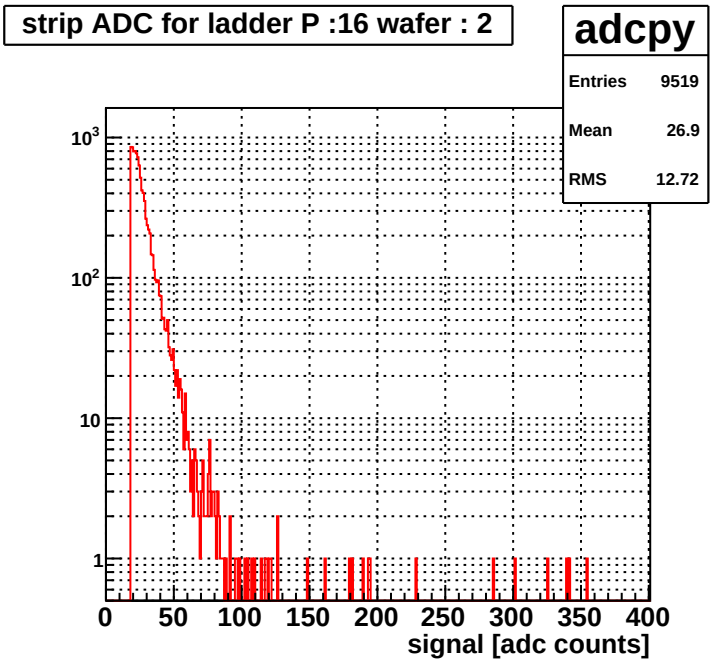

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 4522
Mean x 511.3
Mean y 24.25
RMS x 284.1
RMS y 23.48
signal [adc counts]
channels

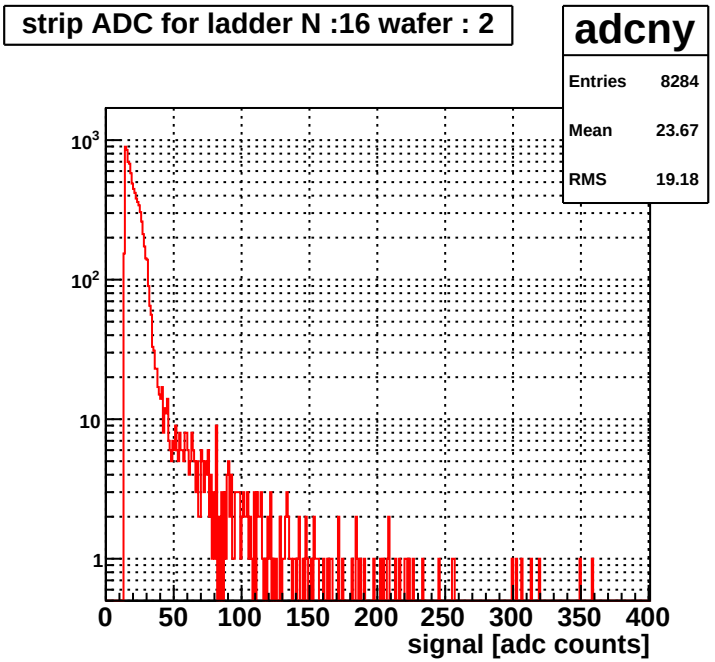

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 584
Mean 86.39
RMS 63.66
signal [adc counts]

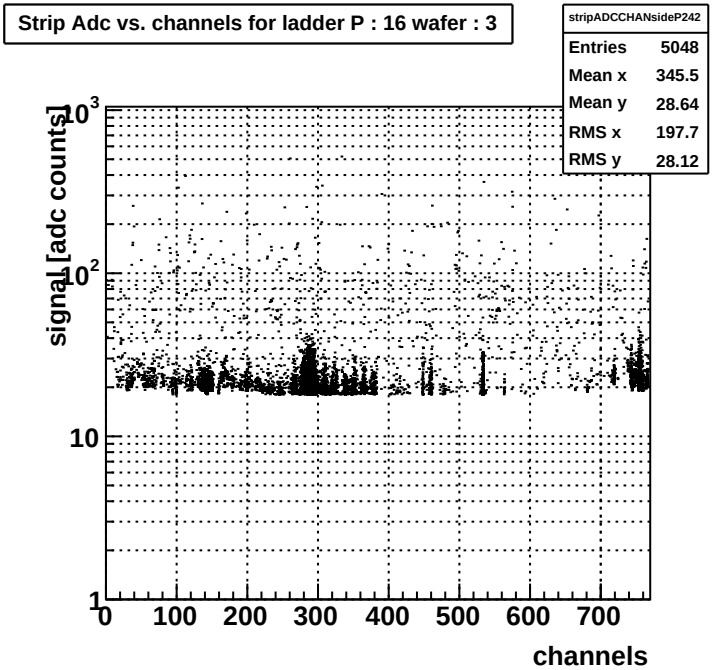

strip ADC for ladder N :16 wafer : 1
adcny
Entries 4522
Mean 24.66
RMS 22.72
signal [adc counts]

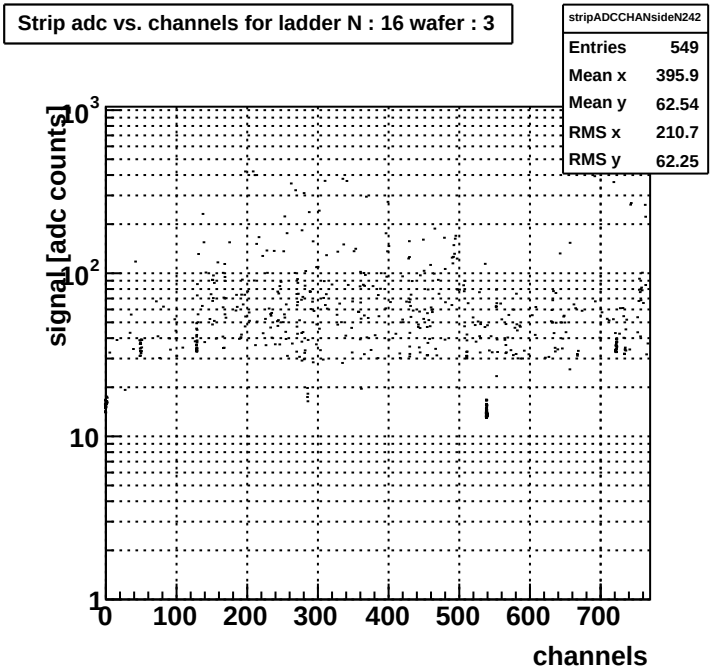

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 9519
Mean x 317.6
Mean y 26.48
RMS x 302.1
RMS y 13.99
signal [adc counts]
channels

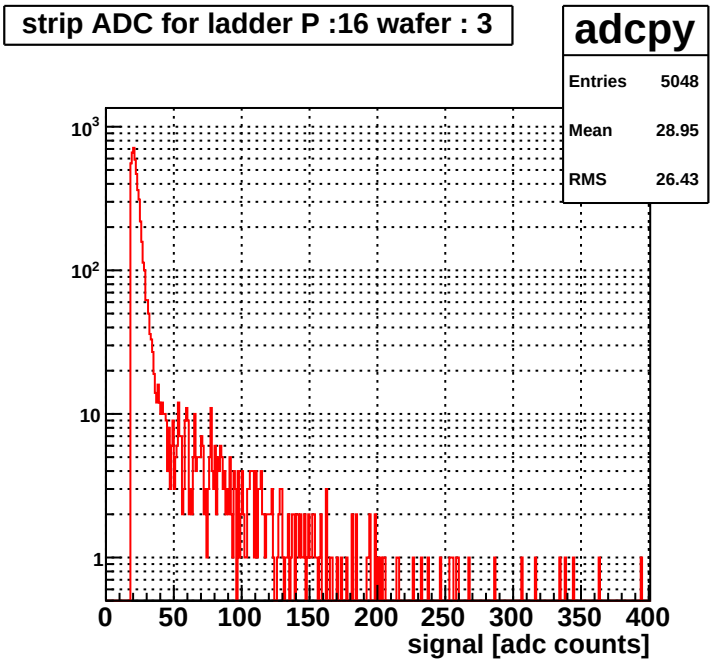

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 8284
Mean x 193.3
Mean y 23.28
RMS x 231.7
RMS y 20.32
signal [adc counts]
channels

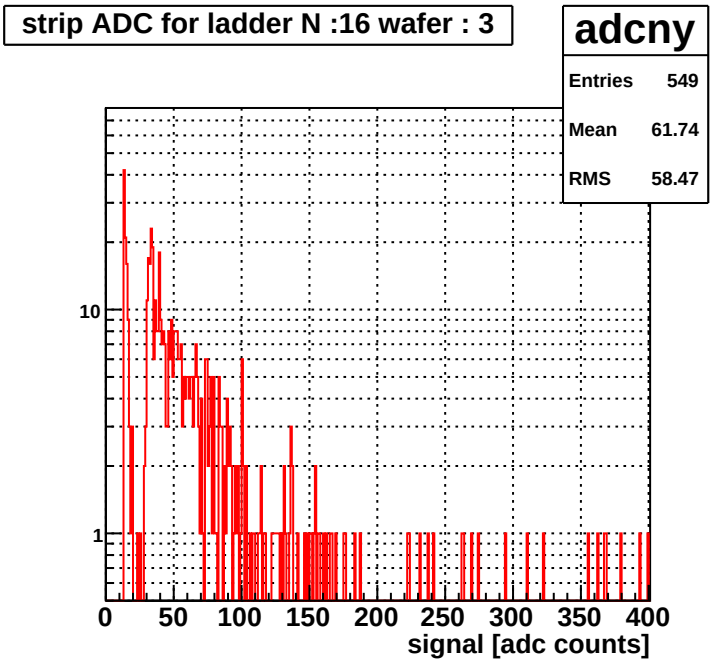

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 9519
Mean 26.9
RMS 12.72
signal [adc counts]

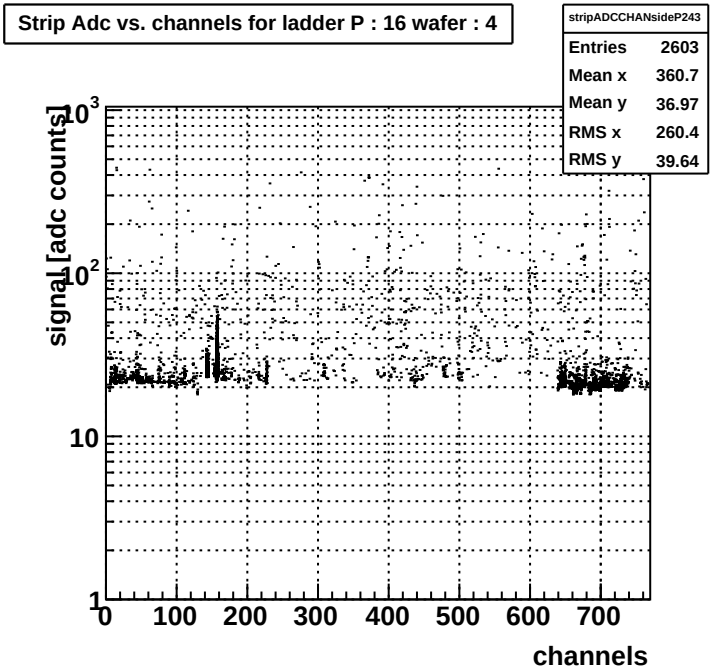

strip ADC for ladder N :16 wafer : 2
adcny
Entries 8284
Mean 23.67
RMS 19.18
signal [adc counts]

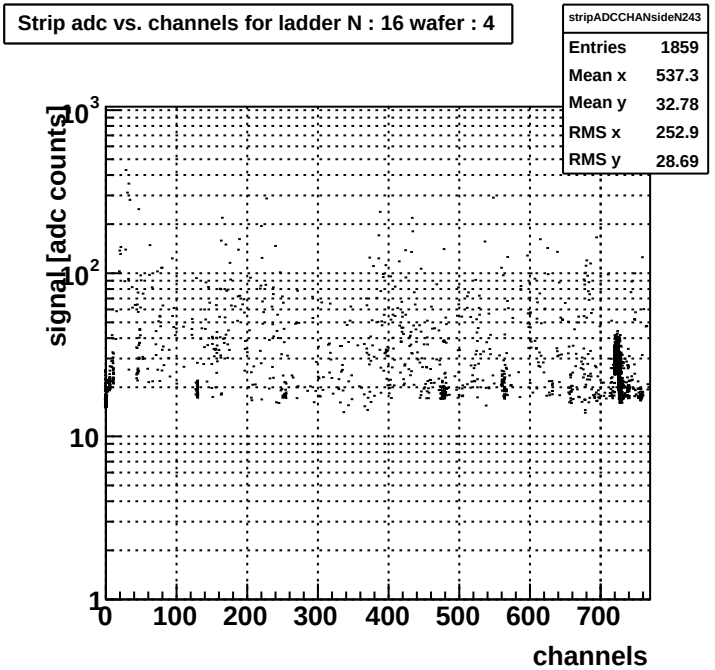

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 5048
Mean x 345.5
Mean y 28.64
RMS x 197.7
RMS y 28.12
signal [adc counts]
channels

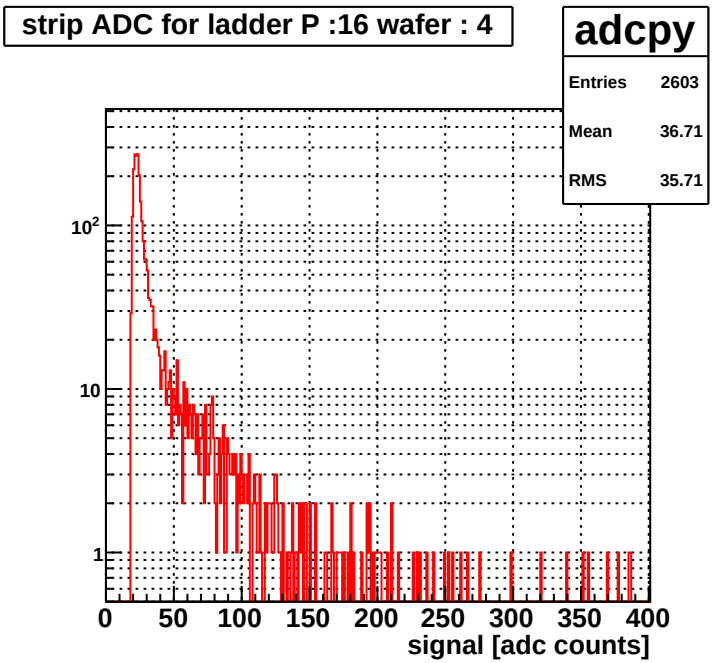

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 549
Mean x 395.9
Mean y 62.54
RMS x 210.7
RMS y 62.25
signal [adc counts]
channels

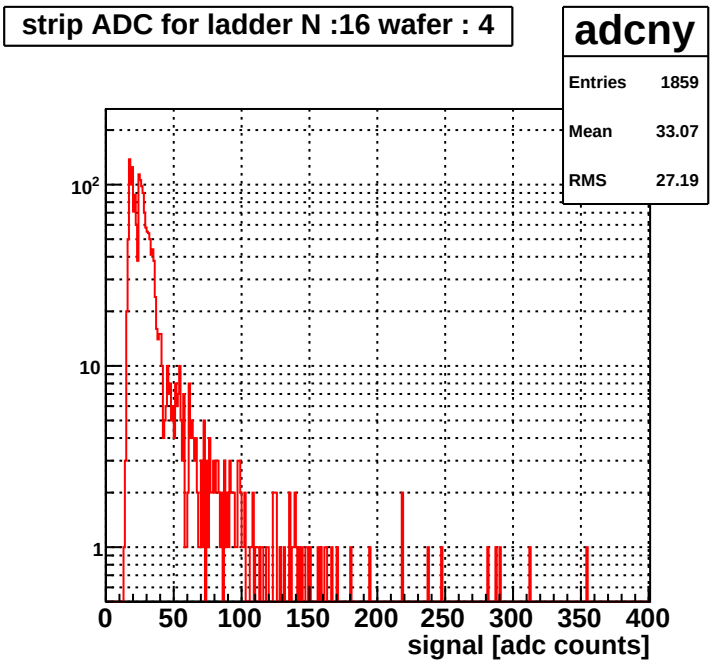

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 5048
Mean 28.95
RMS 26.43
signal [adc counts]

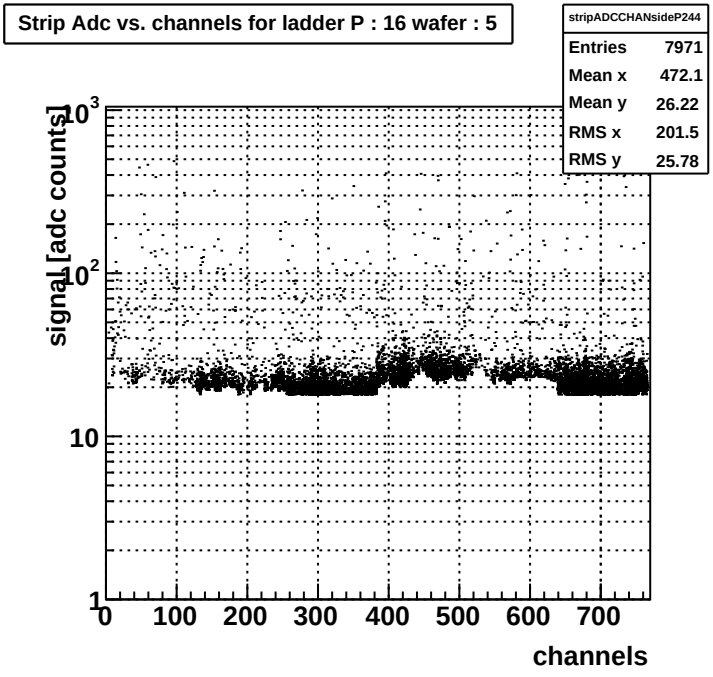

strip ADC for ladder N :16 wafer : 3
adcny
Entries 549
Mean 61.74
RMS 58.47
signal [adc counts]

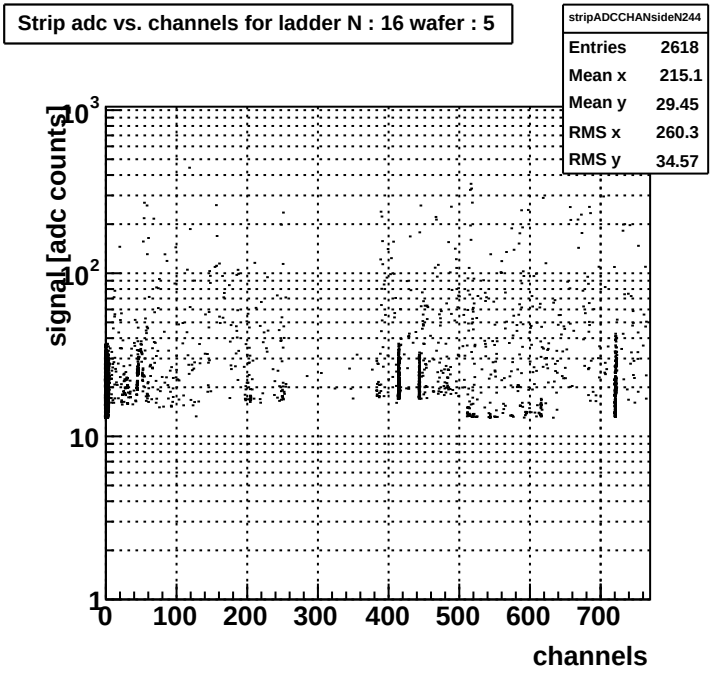

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 2603
Mean x 360.7
Mean y 36.97
RMS x 260.4
RMS y 39.64
signal [adc counts]
channels

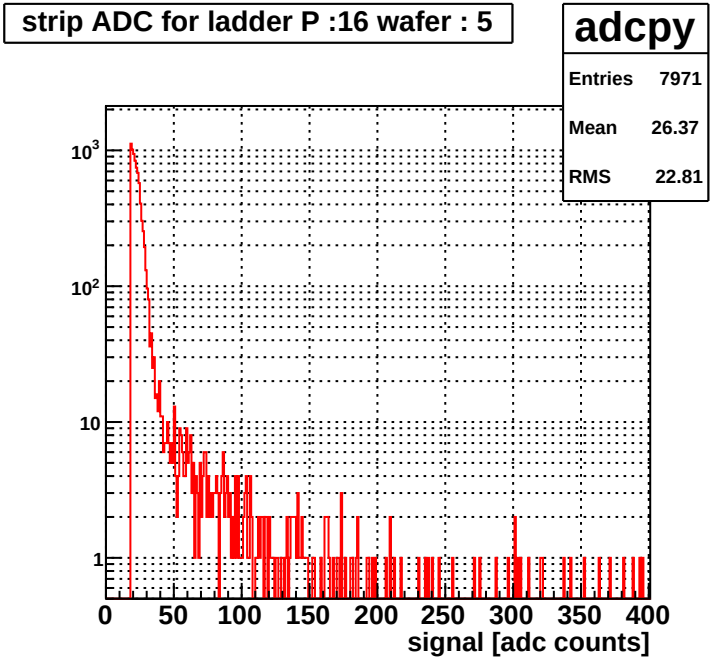

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 1859
Mean x 537.3
Mean y 32.78
RMS x 252.9
RMS y 28.69
signal [adc counts]
channels

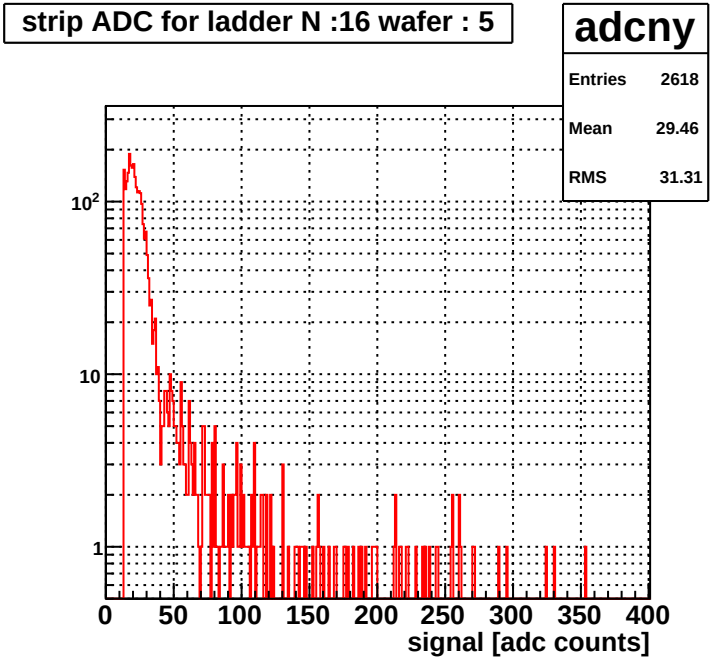

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 2603
Mean 36.71
RMS 35.71
signal [adc counts]

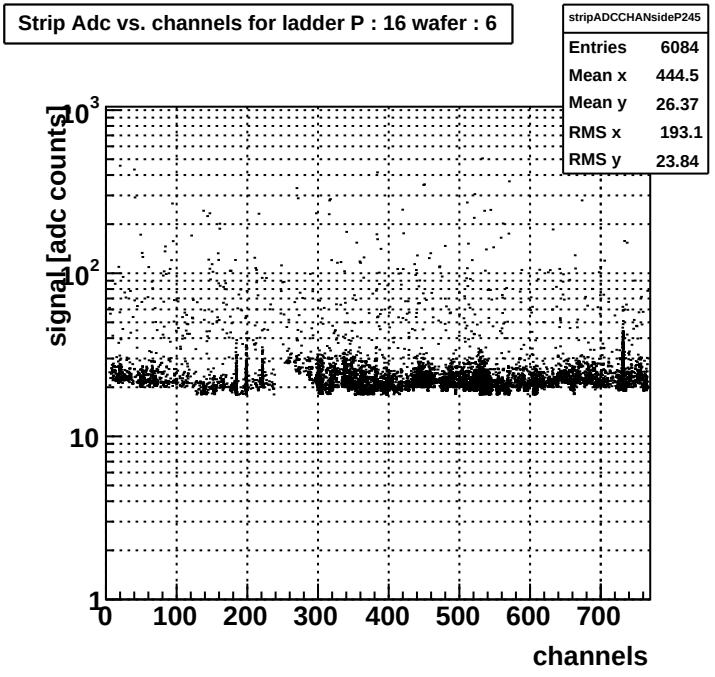

strip ADC for ladder N :16 wafer : 4
adcny
Entries 1859
Mean 33.07
RMS 27.19
signal [adc counts]

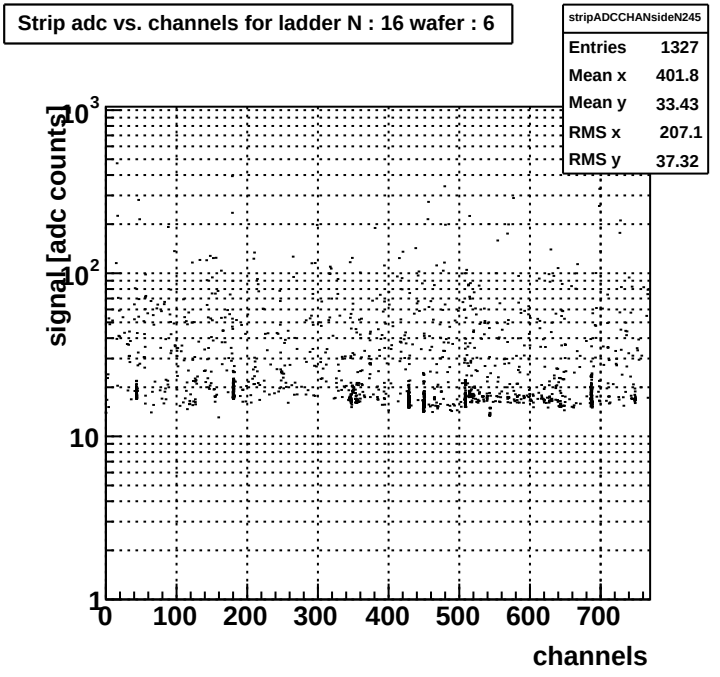

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 7971
Mean x 472.1
Mean y 26.22
RMS x 201.5
RMS y 25.78
signal [adc counts]
channels

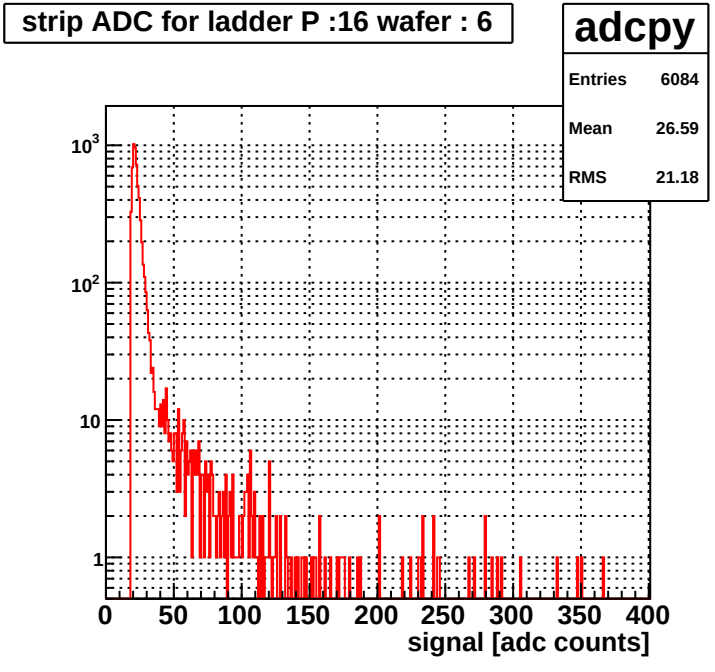

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 2618
Mean x 215.1
Mean y 29.45
RMS x 260.3
RMS y 34.57
signal [adc counts]
channels

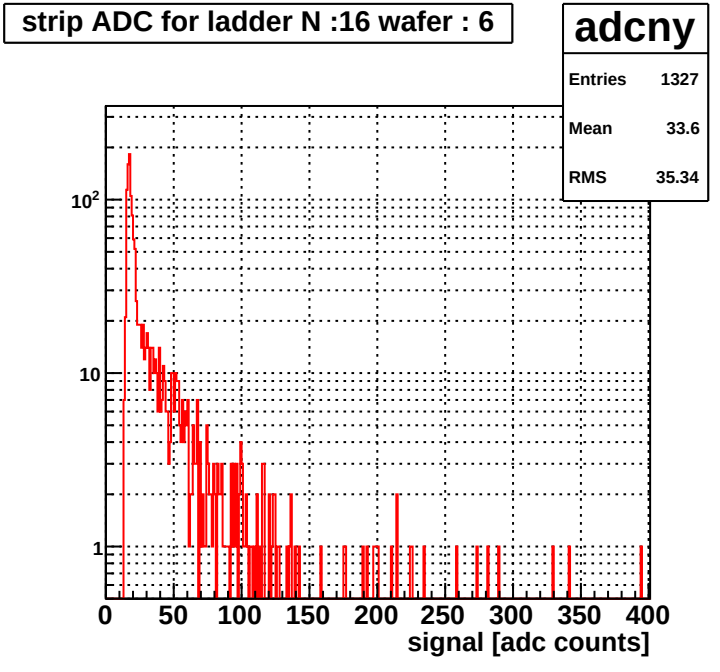

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 7971
Mean 26.37
RMS 22.81
signal [adc counts]

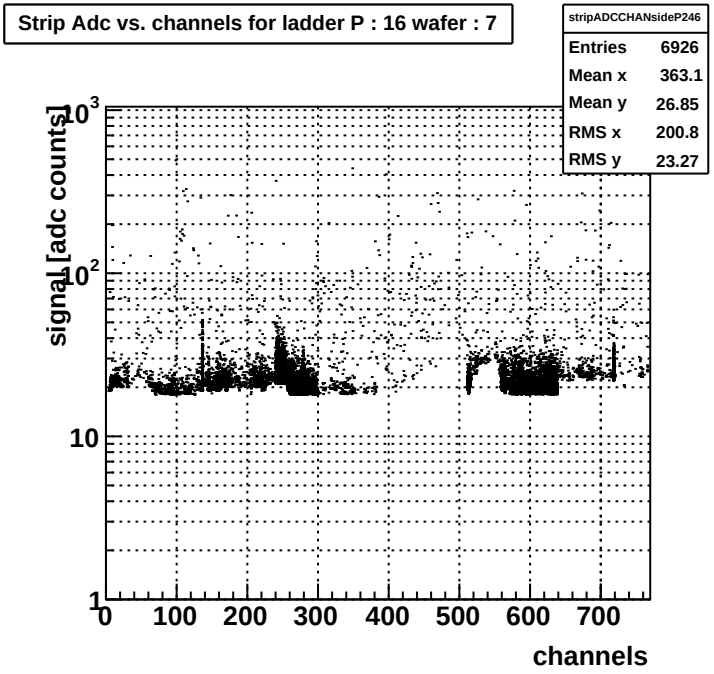

strip ADC for ladder N :16 wafer : 5
adcny
Entries 2618
Mean 29.46
RMS 31.31
signal [adc counts]

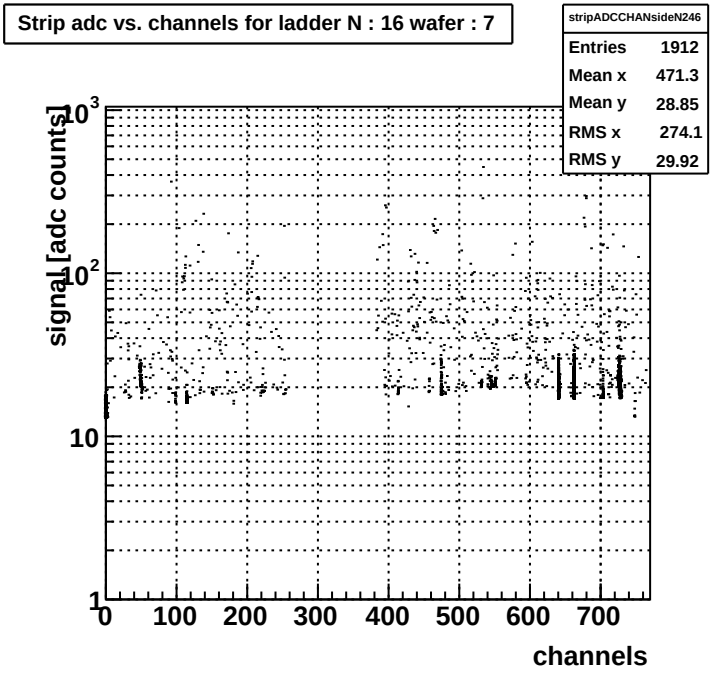

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 6084
Mean x 444.5
Mean y 26.37
RMS x 193.1
RMS y 23.84
signal [adc counts]
channels

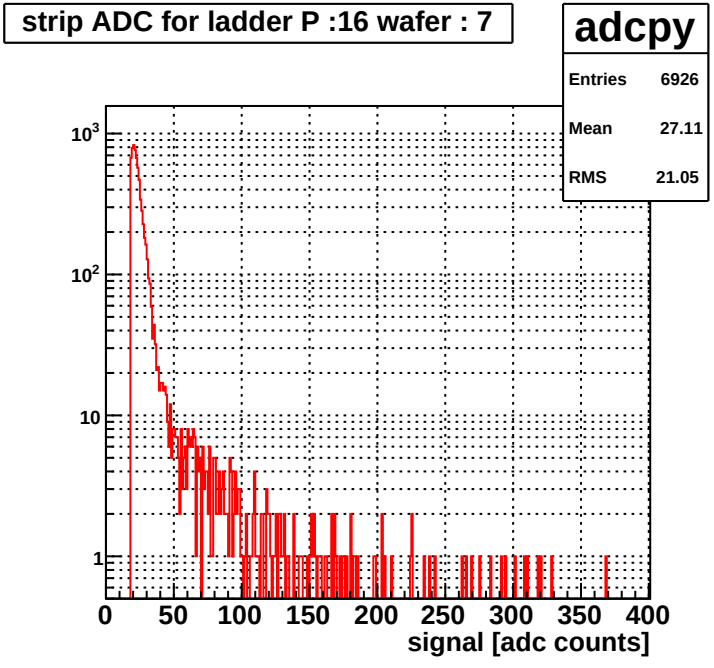

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 1327
Mean x 401.8
Mean y 33.43
RMS x 207.1
RMS y 37.32
signal [adc counts]
channels

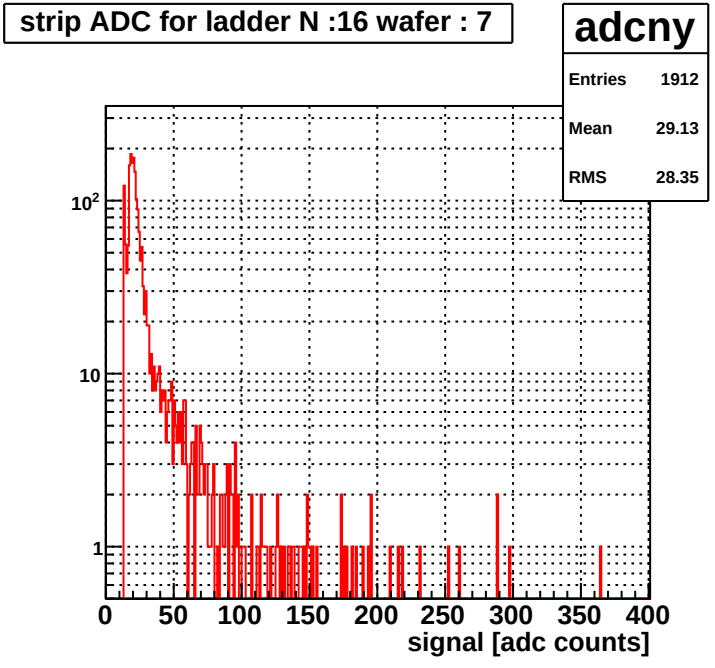

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 6084
Mean 26.59
RMS 21.18
signal [adc counts]

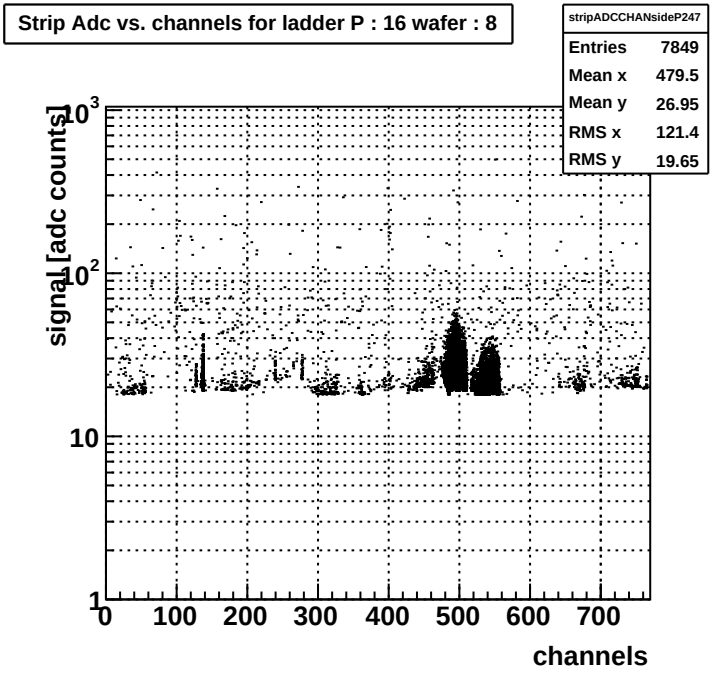

strip ADC for ladder N :16 wafer : 6
adcny
Entries 1327
Mean 33.6
RMS 35.34
signal [adc counts]

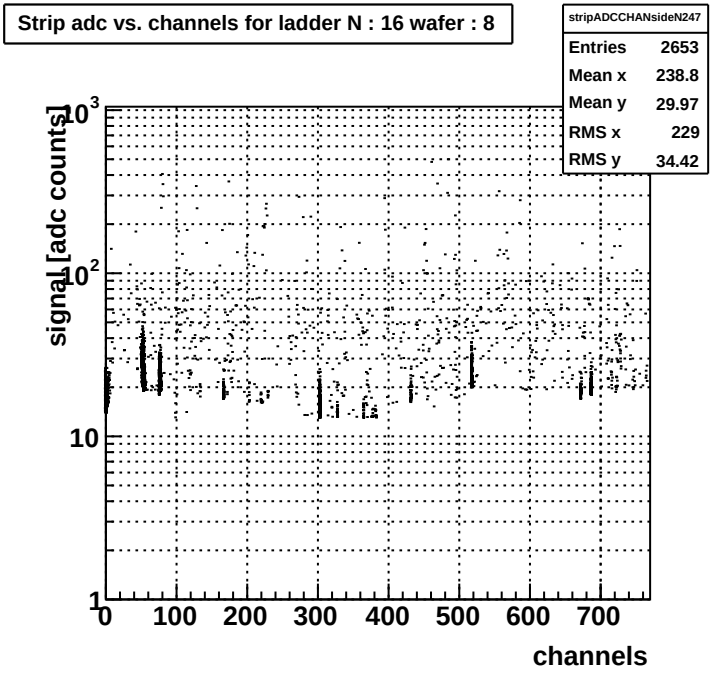

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 6926
Mean x 363.1
Mean y 26.85
RMS x 200.8
RMS y 23.27
signal [adc counts]
channels

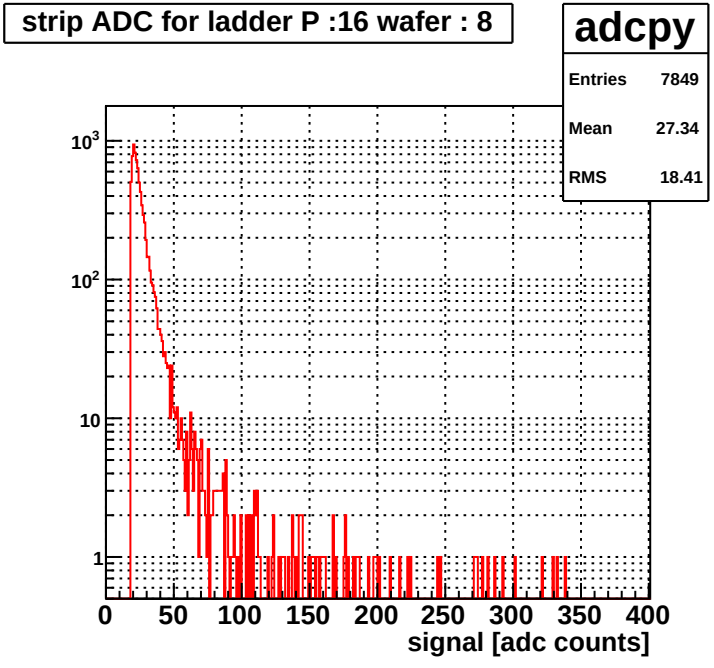

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 1912
Mean x 471.3
Mean y 28.85
RMS x 274.1
RMS y 29.92
signal [adc counts]
channels

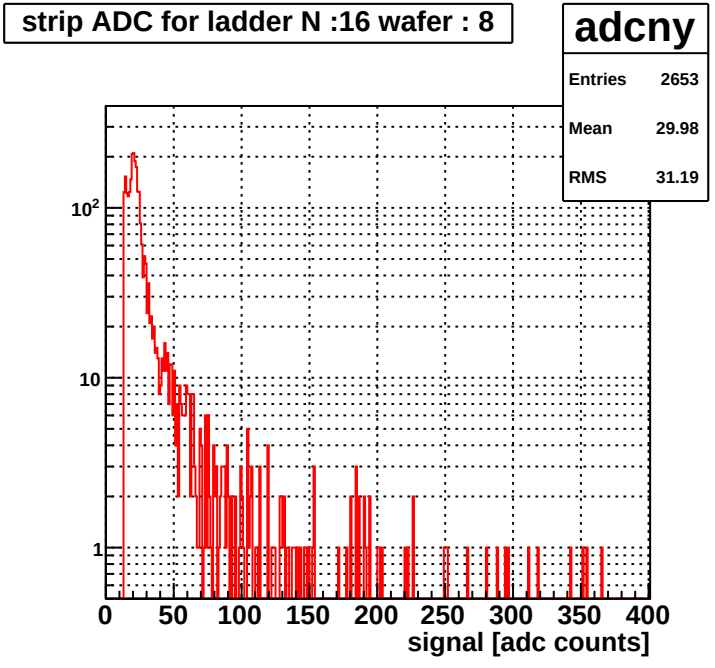

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 6926
Mean 27.11
RMS 21.05
signal [adc counts]

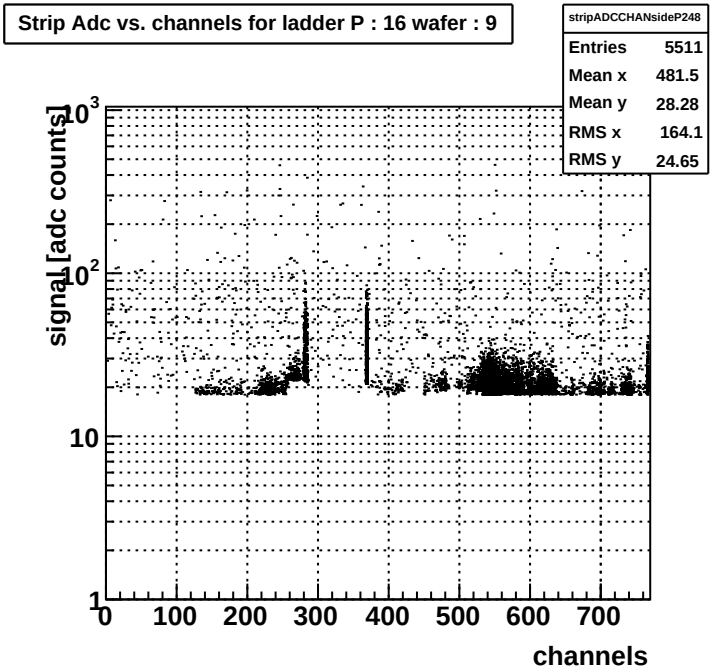

strip ADC for ladder N :16 wafer : 7
adcny
Entries 1912
Mean 29.13
RMS 28.35
signal [adc counts]

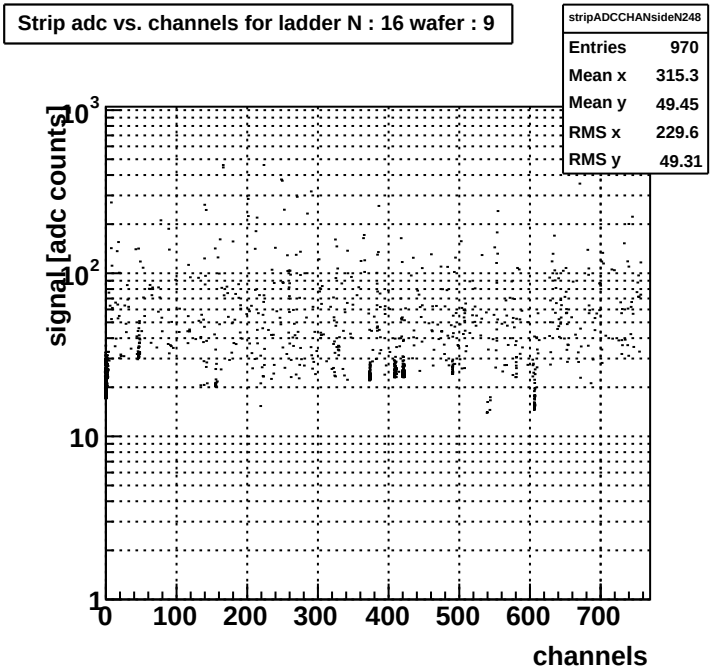

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 7849
Mean x 479.5
Mean y 26.95
RMS x 121.4
RMS y 19.65
signal [adc counts]
channels

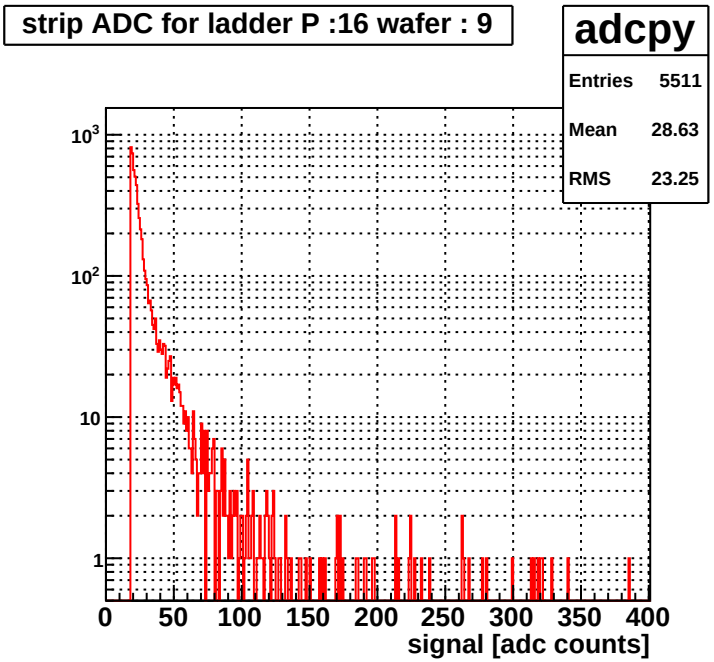

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 2653
Mean x 238.8
Mean y 29.97
RMS x 229
RMS y 34.42
signal [adc counts]
channels

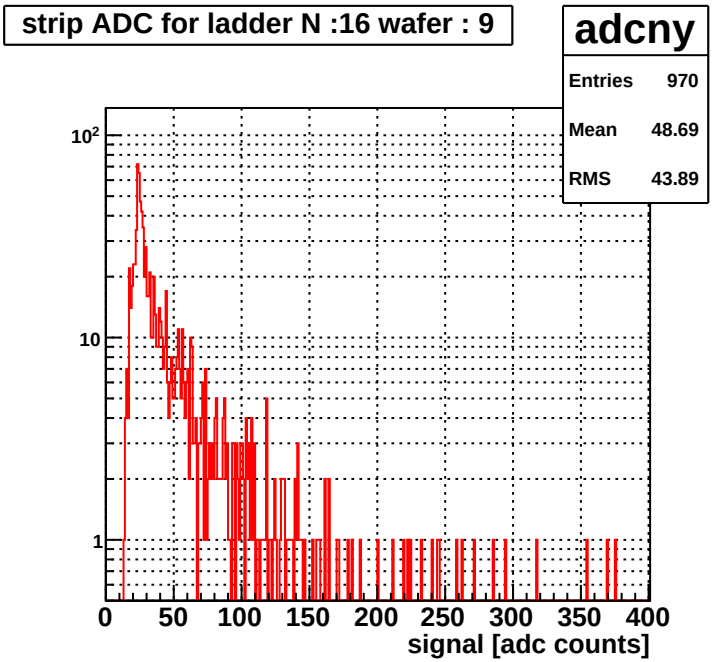

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 7849
Mean 27.34
RMS 18.41
signal [adc counts]

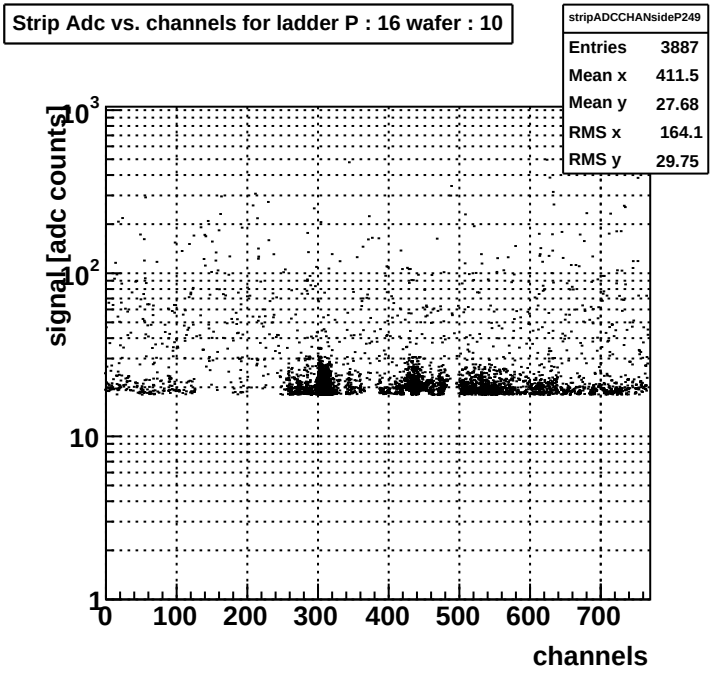

strip ADC for ladder N :16 wafer : 8
adcny
Entries 2653
Mean 29.98
RMS 31.19
signal [adc counts]

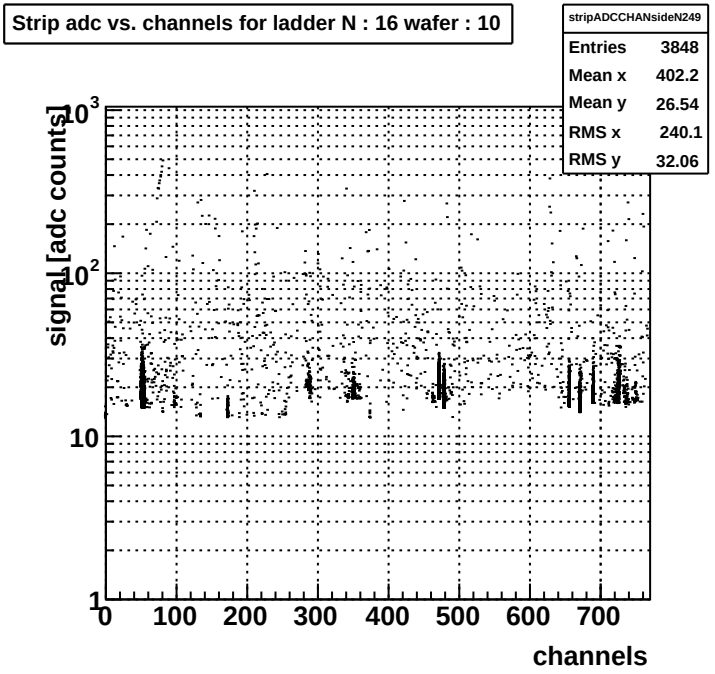

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 5511
Mean x 481.5
Mean y 28.28
RMS x 164.1
RMS y 24.65
signal [adc counts]
channels

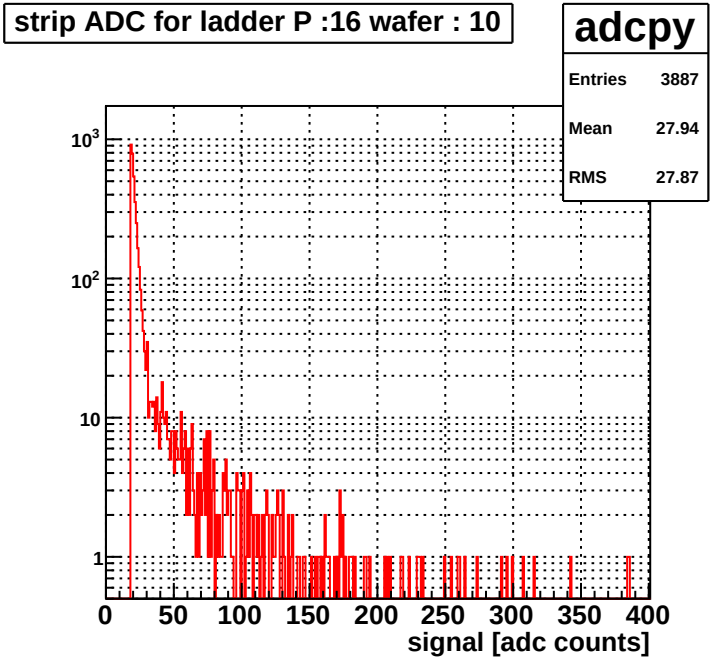

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 970
Mean x 315.3
Mean y 49.45
RMS x 229.6
RMS y 49.31
signal [adc counts]
channels

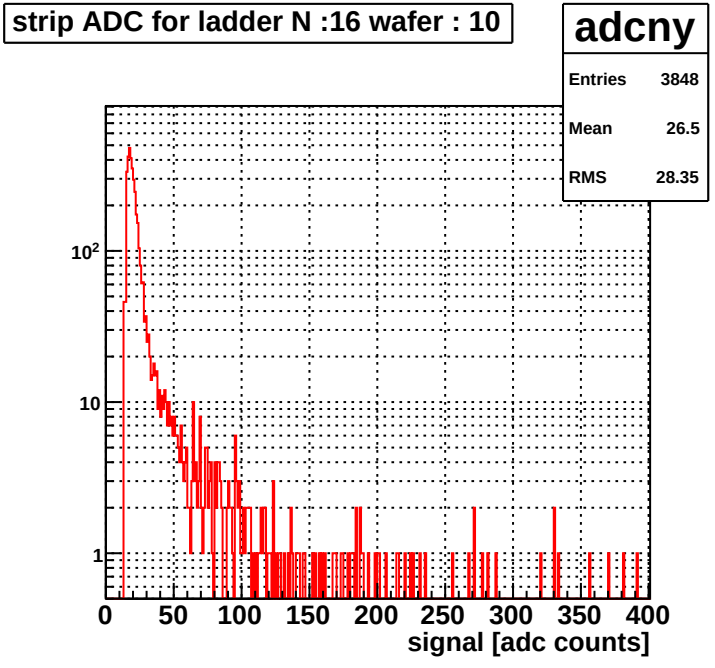

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 5511
Mean 28.63
RMS 23.25
signal [adc counts]

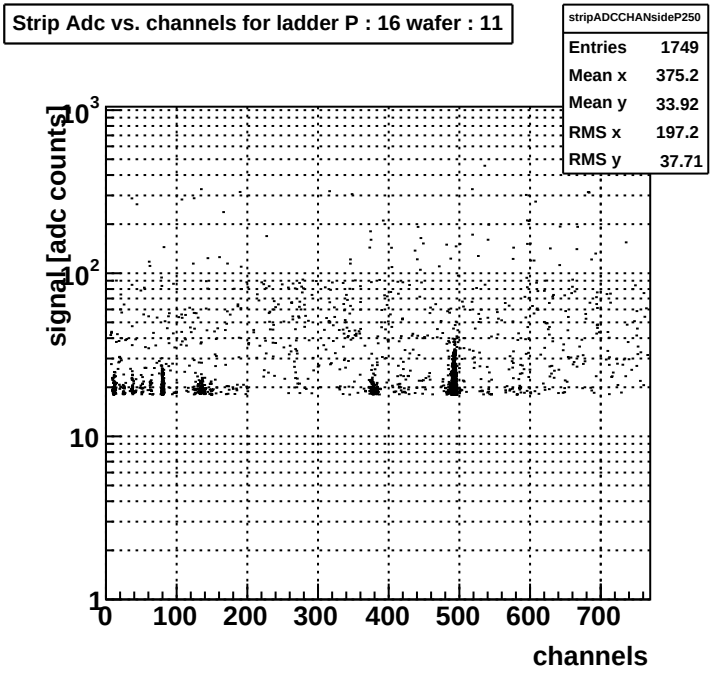

strip ADC for ladder N :16 wafer : 9
adcny
Entries 970
Mean 48.69
RMS 43.89
signal [adc counts]

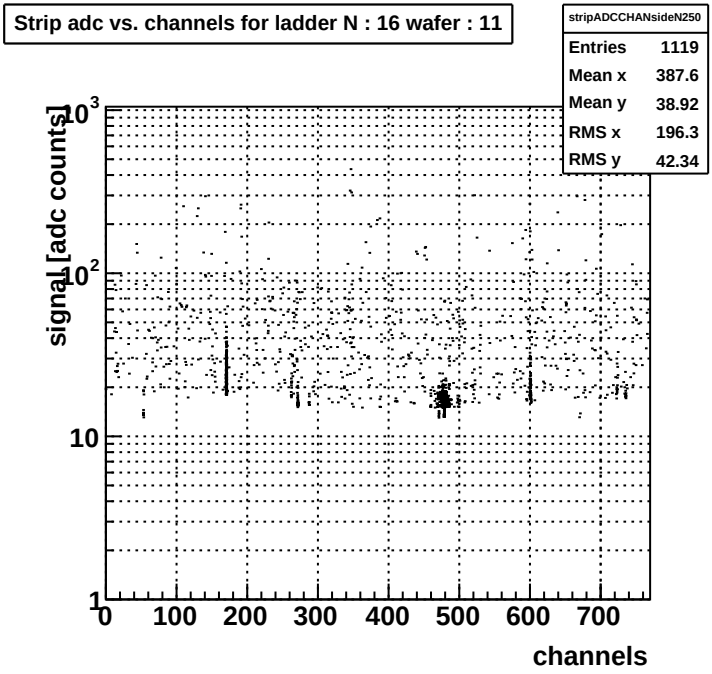

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 3887
Mean x 411.5
Mean y 27.68
RMS x 164.1
RMS y 29.75
signal [adc counts]
channels

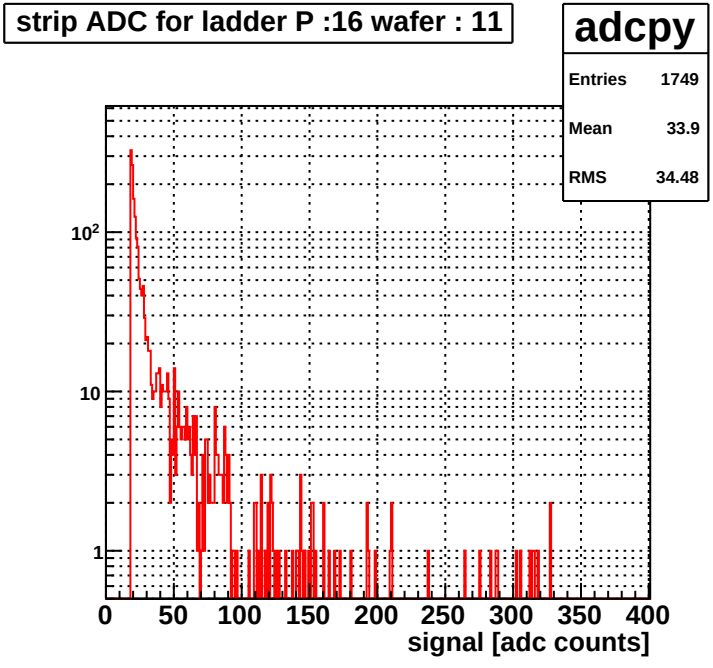

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 3848
Mean x 402.2
Mean y 26.54
RMS x 240.1
RMS y 32.06
signal [adc counts]
channels

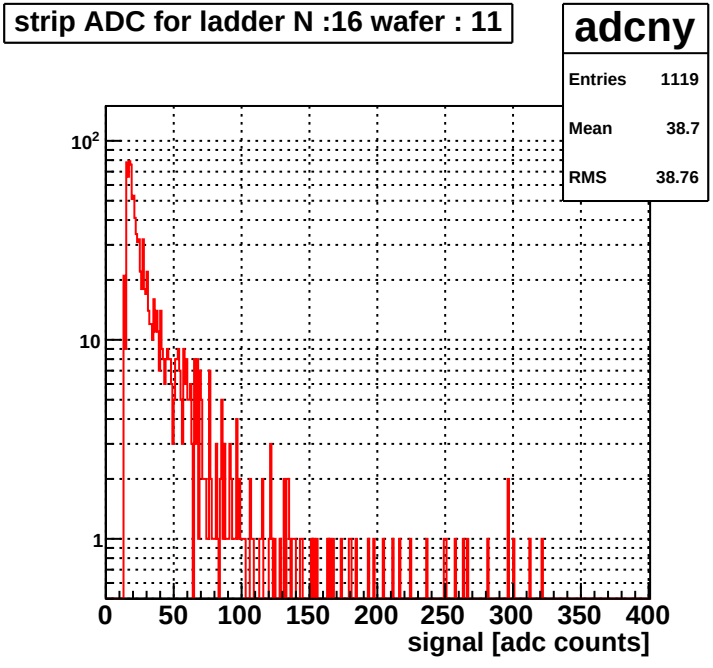

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 3887
Mean 27.94
RMS 27.87
signal [adc counts]

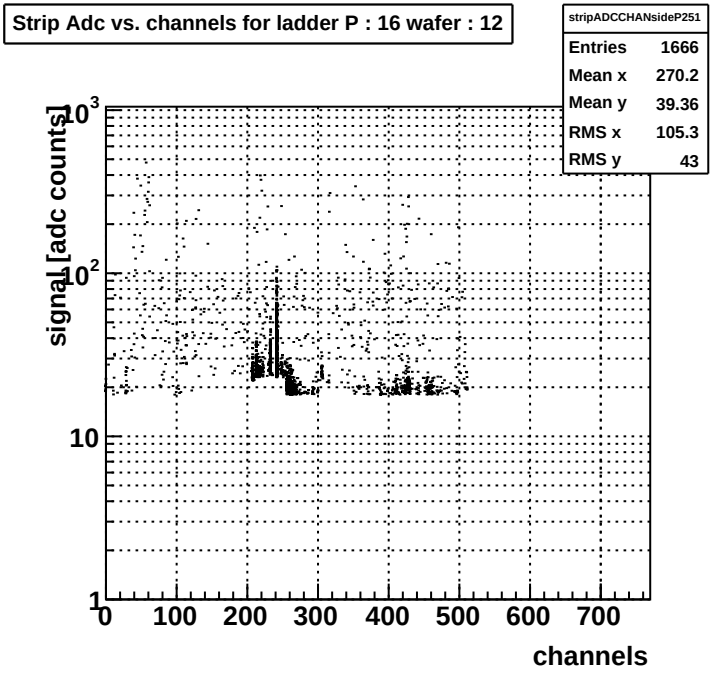

strip ADC for ladder N :16 wafer : 10
adcny
Entries 3848
Mean 26.5
RMS 28.35
signal [adc counts]

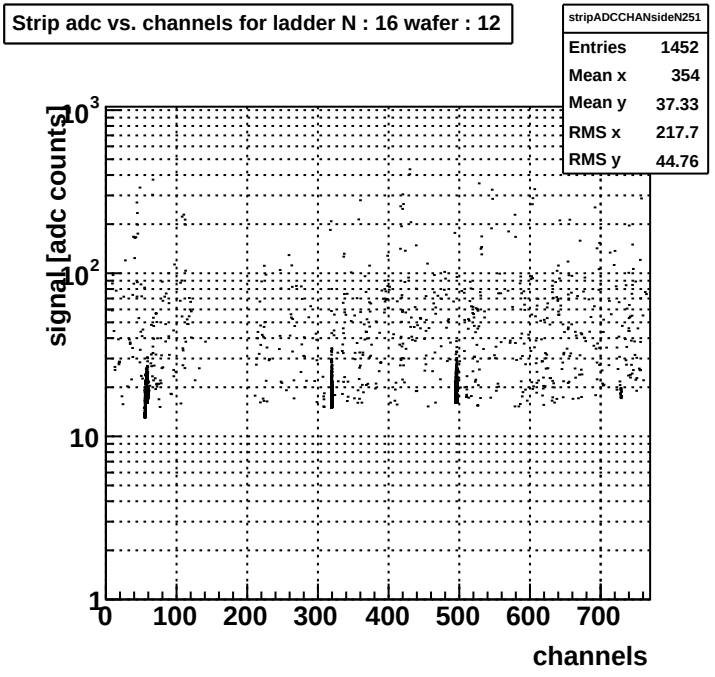

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 1749
Mean x 375.2
Mean y 33.92
RMS x 197.2
RMS y 37.71
signal [adc counts]
channels

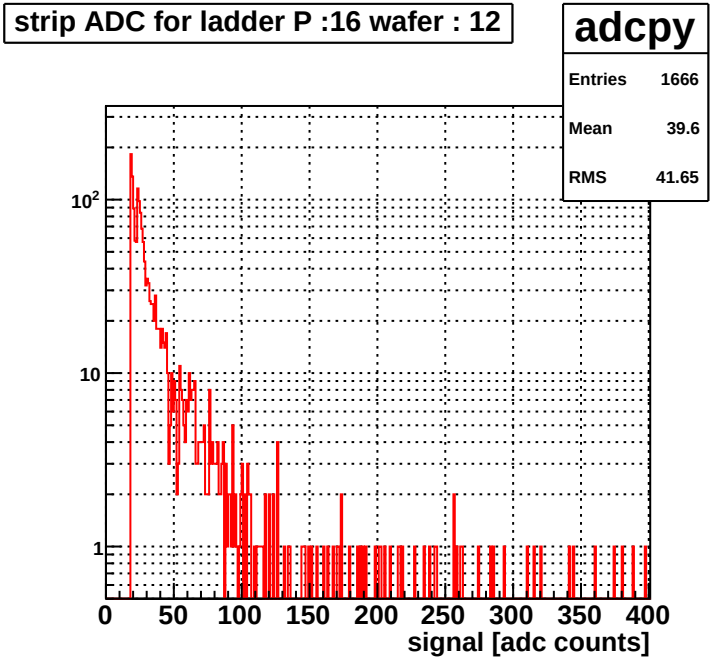

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 1119
Mean x 387.6
Mean y 38.92
RMS x 196.3
RMS y 42.34
signal [adc counts]
channels

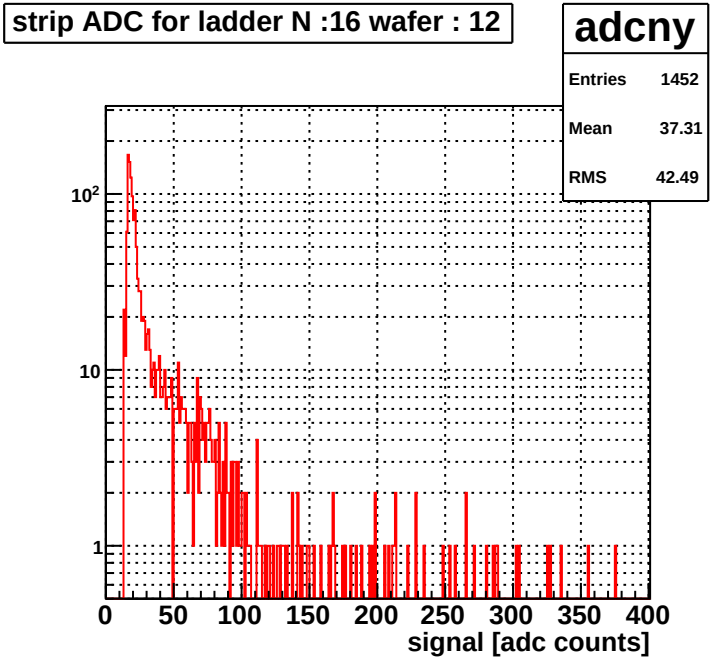

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 1749
Mean 33.9
RMS 34.48
signal [adc counts]

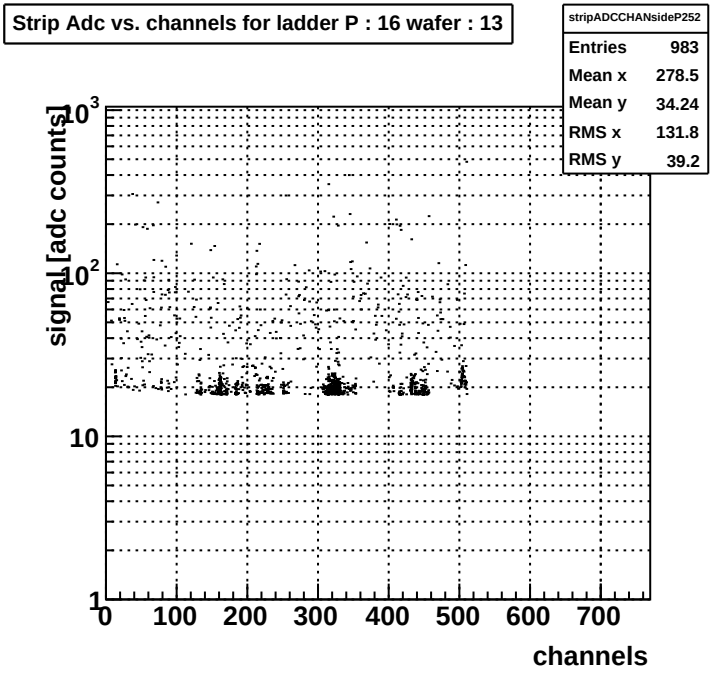

strip ADC for ladder N :16 wafer : 11
adcny
Entries 1119
Mean 38.7
RMS 38.76
signal [adc counts]

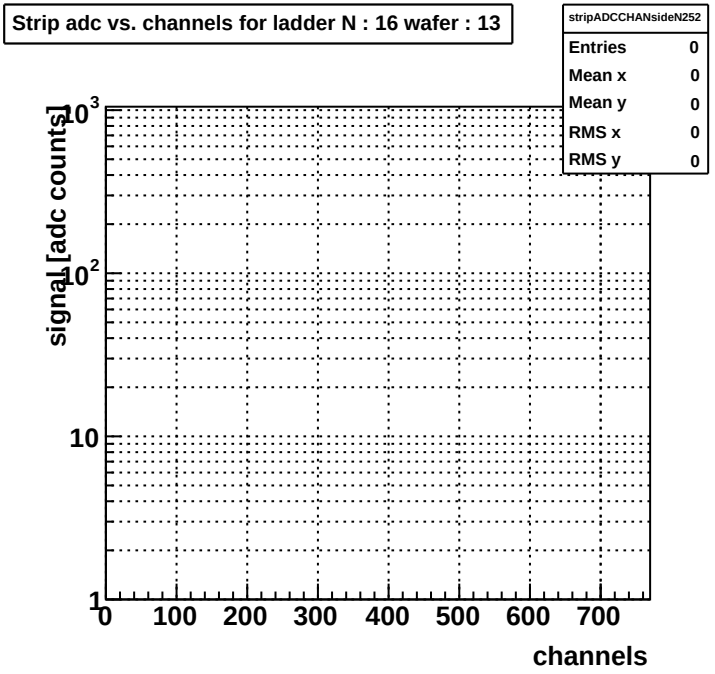

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 1666
Mean x 270.2
Mean y 39.36
RMS x 105.3
RMS y 43
signal [adc counts]
channels

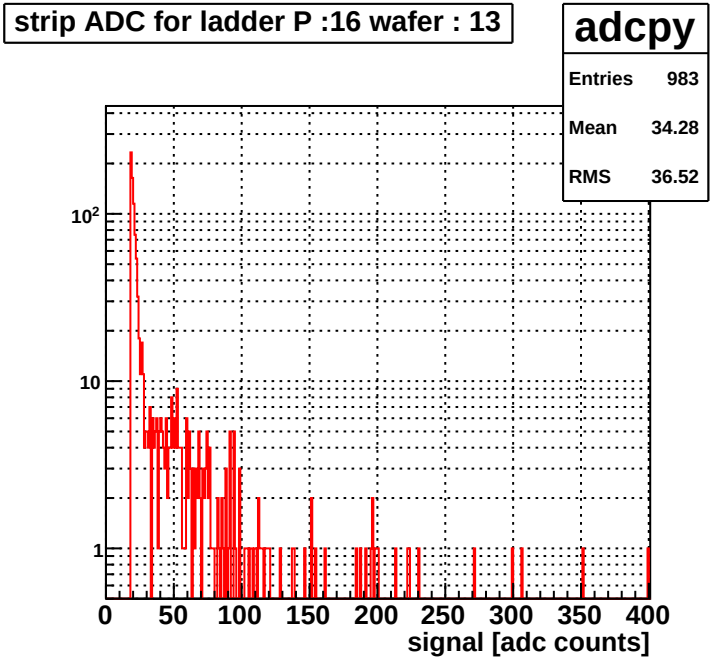

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 1452
Mean x 354
Mean y 37.33
RMS x 217.7
RMS y 44.76
signal [adc counts]
channels

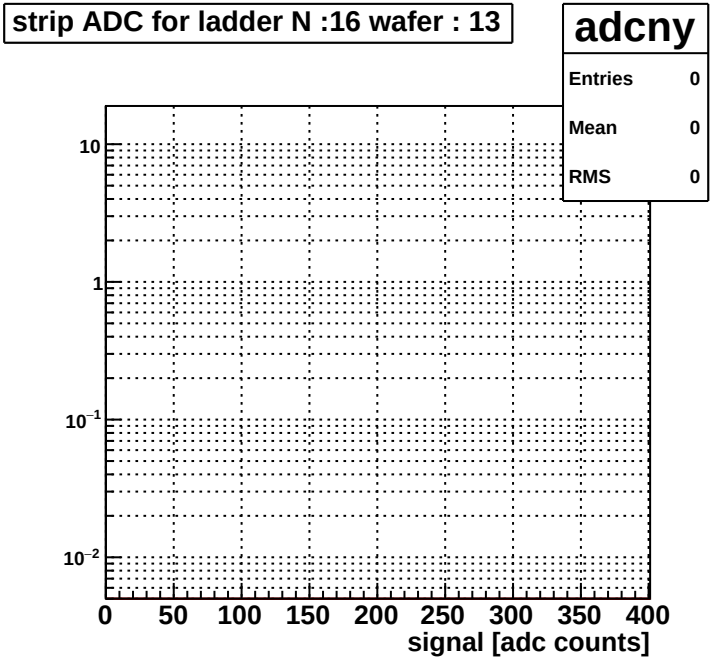

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 1666
Mean 39.6
RMS 41.65
signal [adc counts]

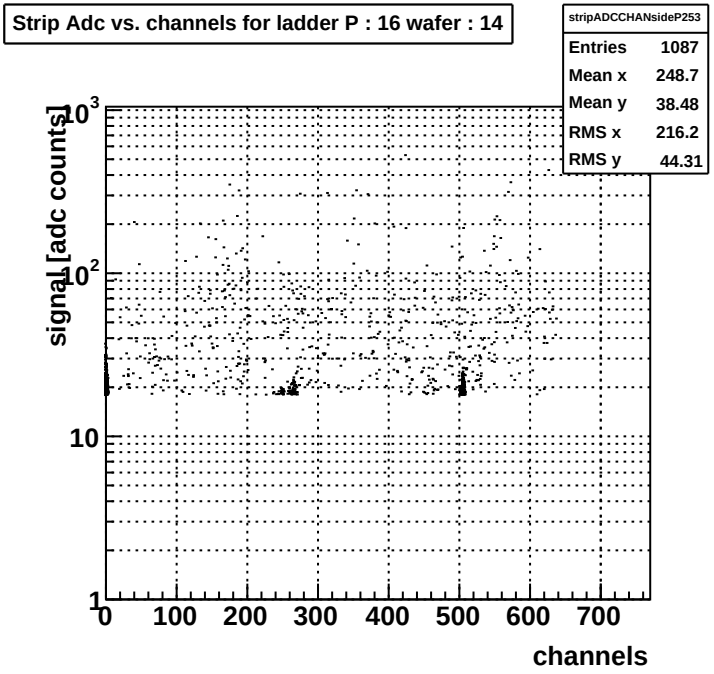

strip ADC for ladder N :16 wafer : 12
adcny
Entries 1452
Mean 37.31
RMS 42.49
signal [adc counts]

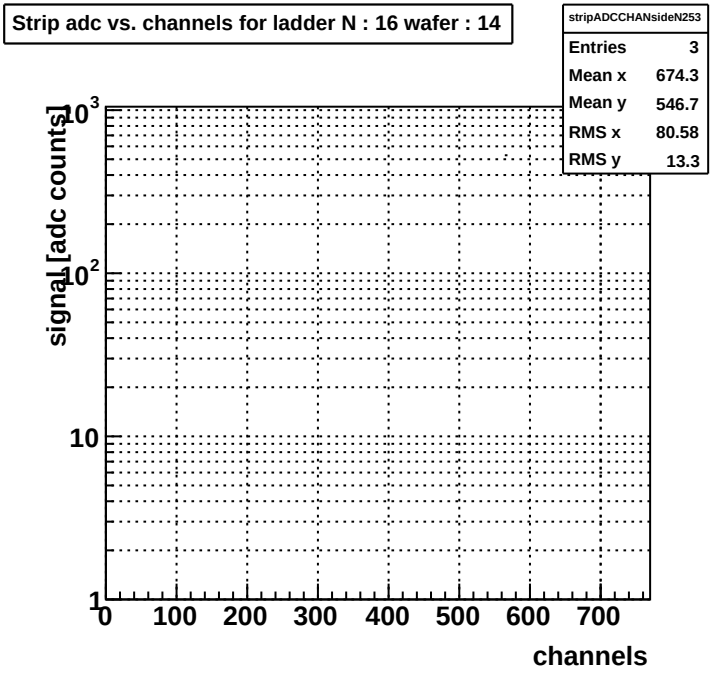

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 983
Mean x 278.5
Mean y 34.24
RMS x 131.8
RMS y 39.2
signal [adc counts]
channels

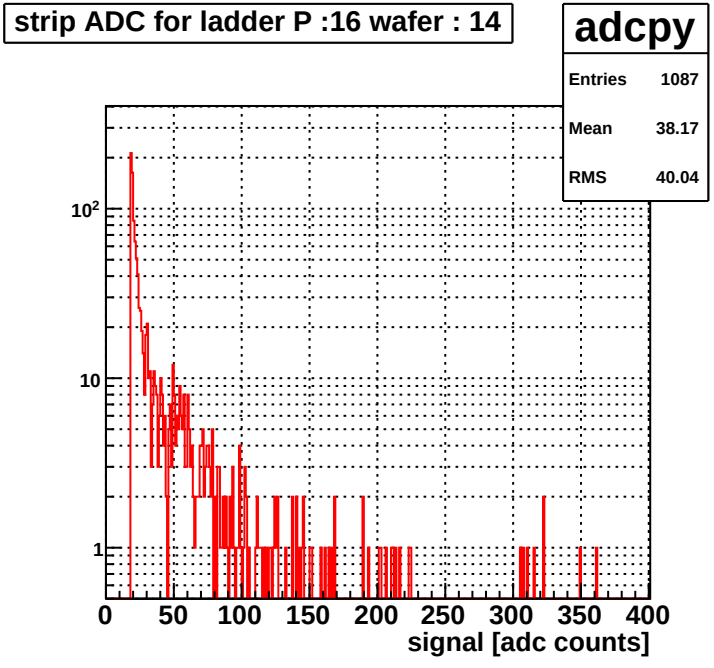

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

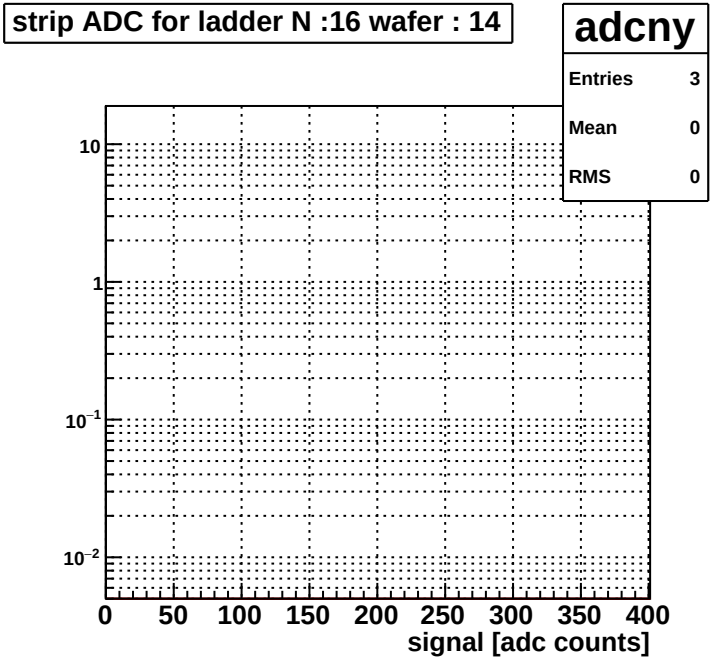

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 983
Mean 34.28
RMS 36.52
signal [adc counts]

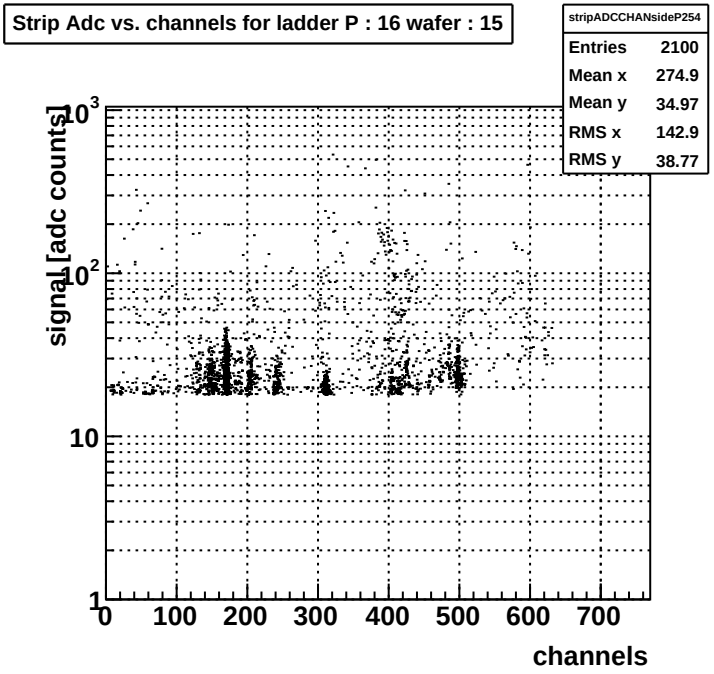

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

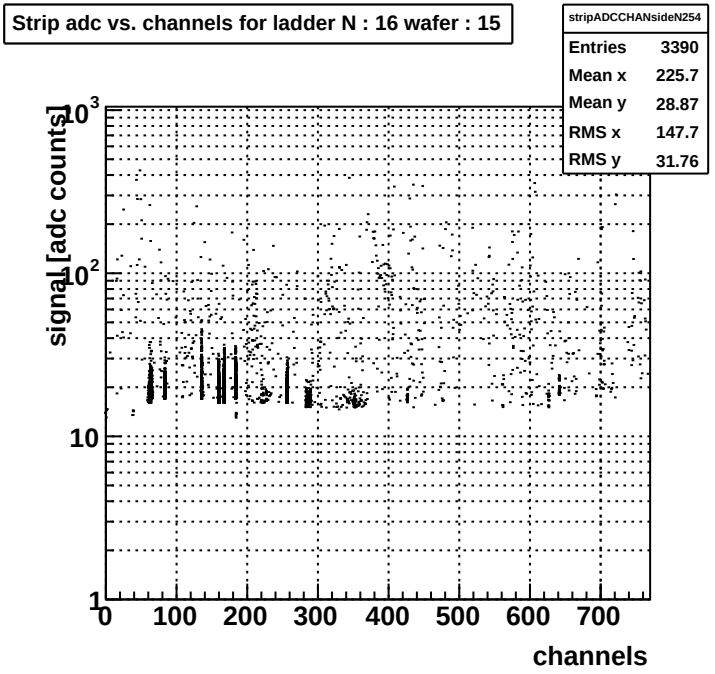

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 1087
Mean x 248.7
Mean y 38.48
RMS x 216.2
RMS y 44.31
signal [adc counts]
channels

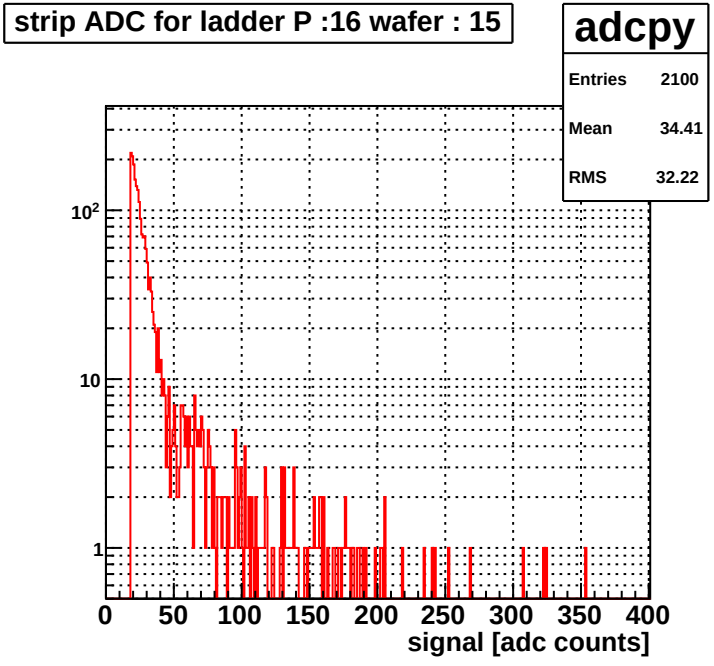

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 3
Mean x 674.3
Mean y 546.7
RMS x 80.58
RMS y 13.3
signal [adc counts]
channels

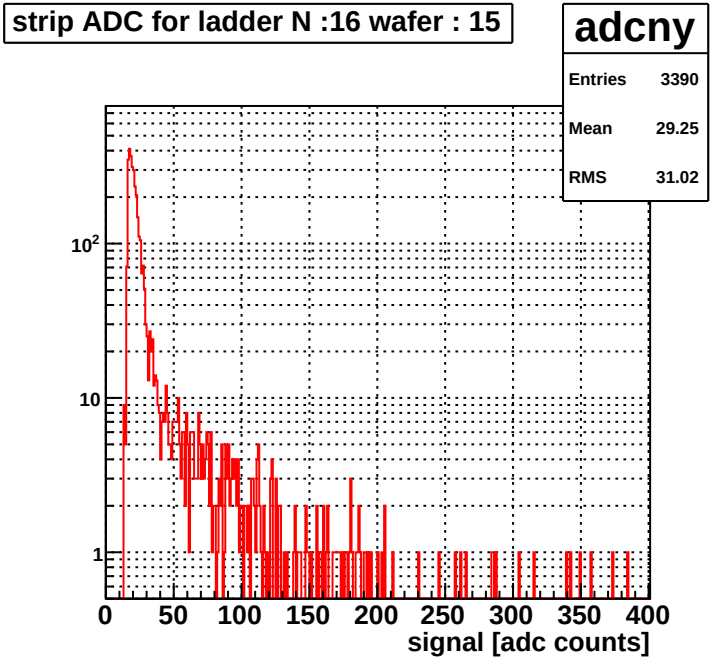

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 1087
Mean 38.17
RMS 40.04
signal [adc counts]

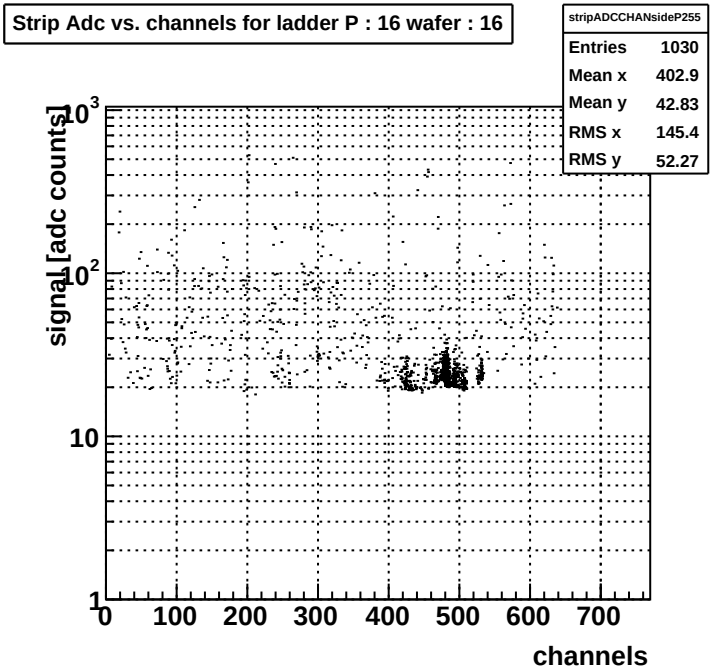

strip ADC for ladder N :16 wafer : 14
adcny
Entries 3
Mean 0
RMS 0
signal [adc counts]

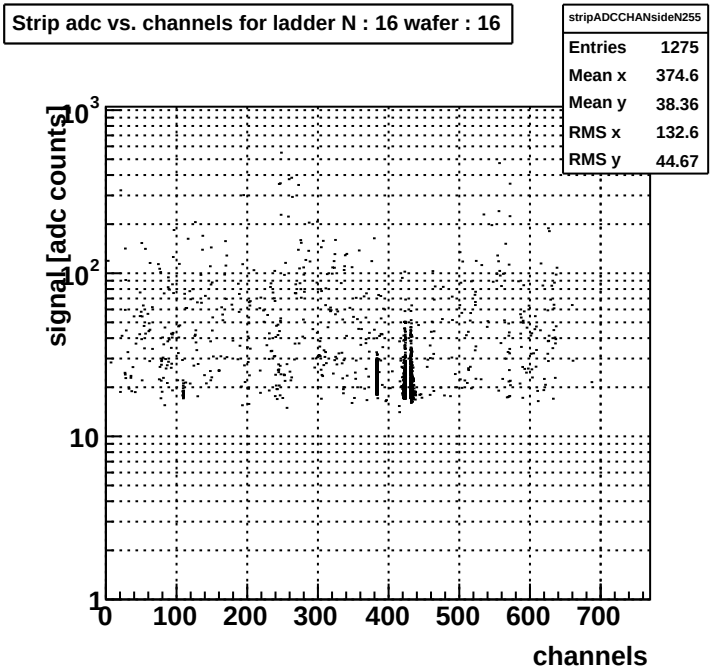

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 2100
Mean x 274.9
Mean y 34.97
RMS x 142.9
RMS y 38.77
signal [adc counts]
channels

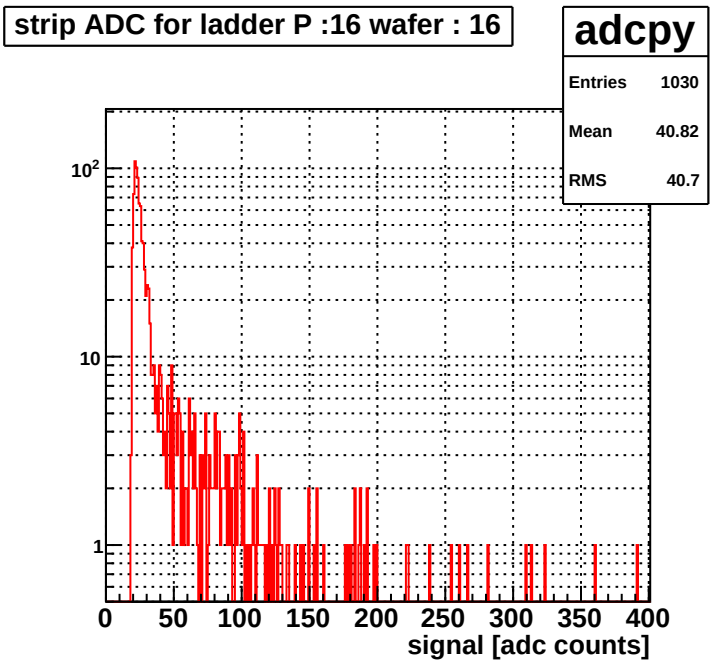

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 3390
Mean x 225.7
Mean y 28.87
RMS x 147.7
RMS y 31.76
signal [adc counts]
channels

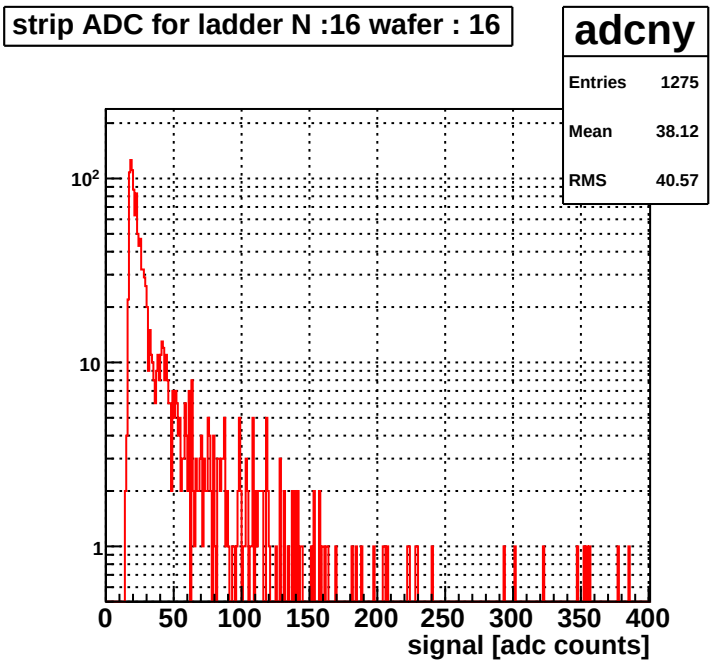

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 2100
Mean 34.41
RMS 32.22
signal [adc counts]

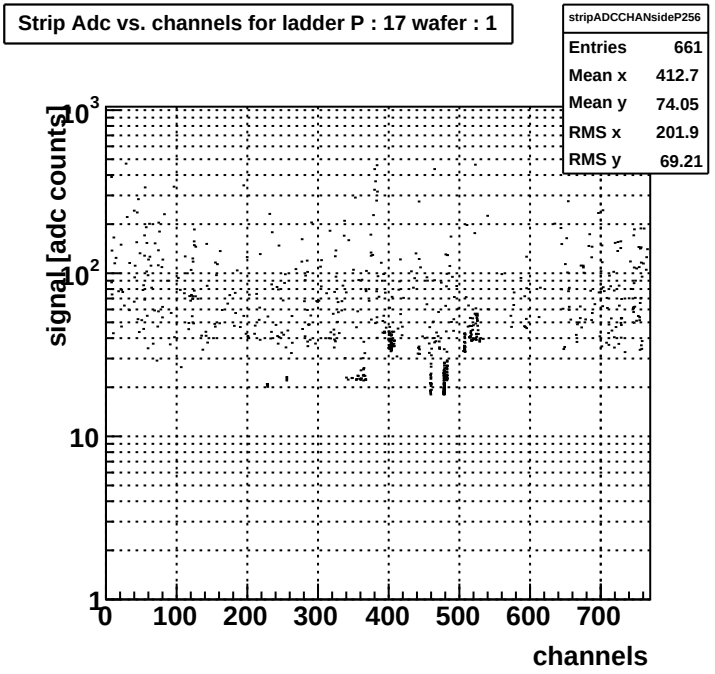

strip ADC for ladder N :16 wafer : 15
adcny
Entries 3390
Mean 29.25
RMS 31.02
signal [adc counts]

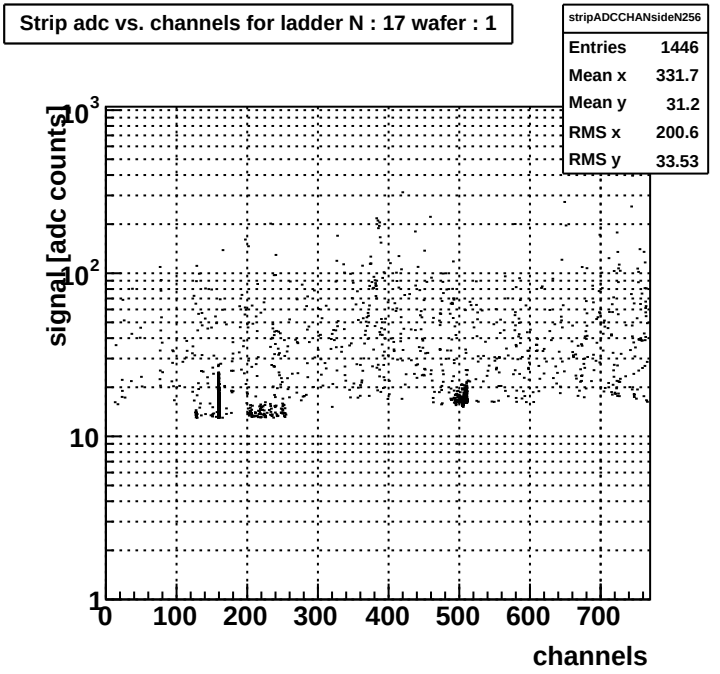

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 1030
Mean x 402.9
Mean y 42.83
RMS x 145.4
RMS y 52.27
signal [adc counts]
channels

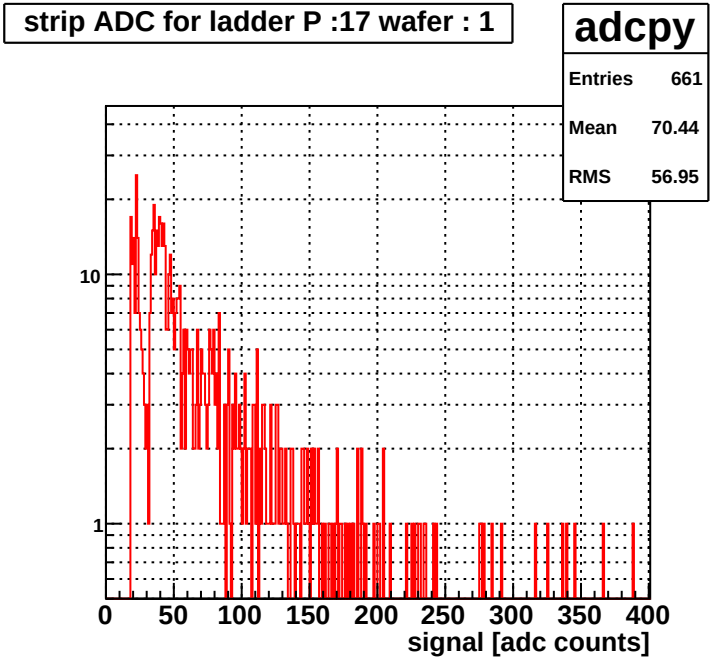

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 1275
Mean x 374.6
Mean y 38.36
RMS x 132.6
RMS y 44.67
signal [adc counts]
channels

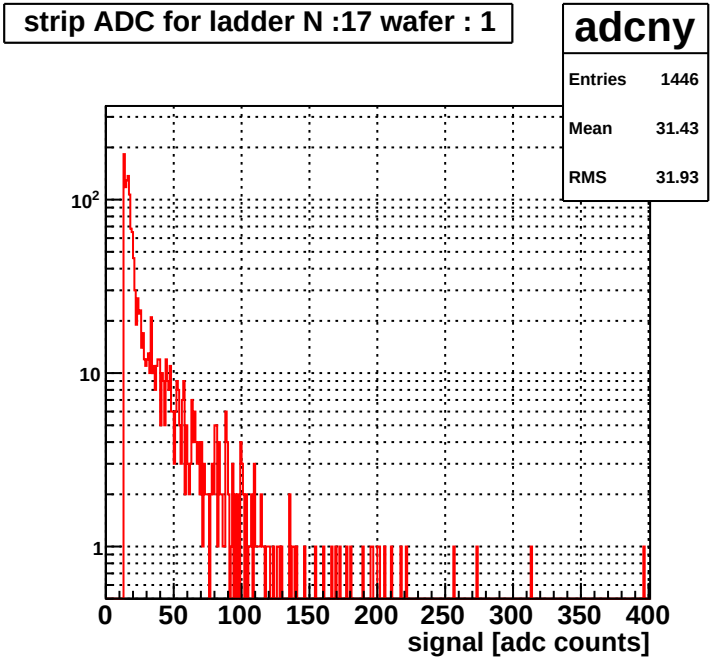

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 1030
Mean 40.82
RMS 40.7
signal [adc counts]

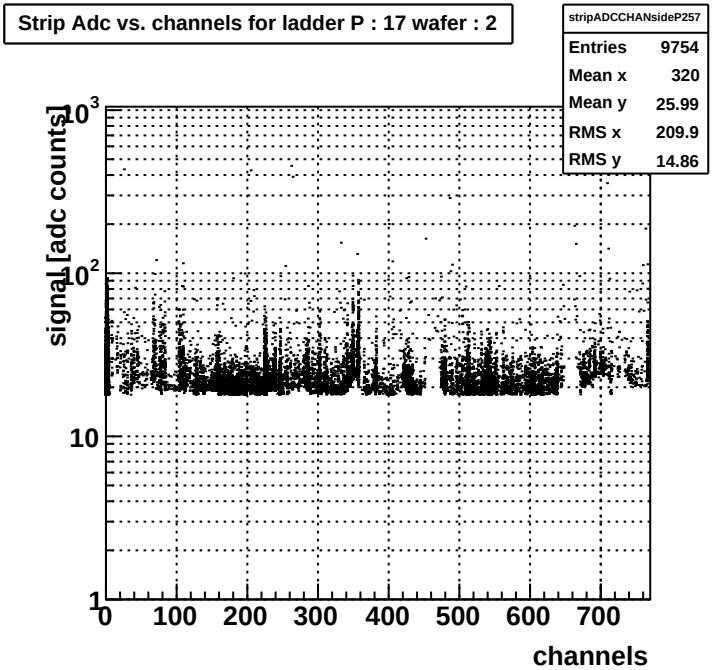

strip ADC for ladder N :16 wafer : 16
adcny
Entries 1275
Mean 38.12
RMS 40.57
signal [adc counts]

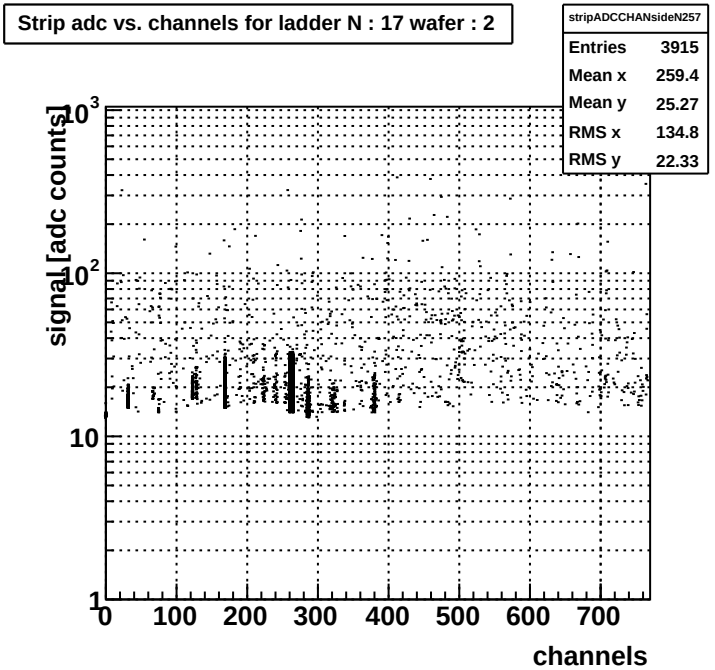

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 661
Mean x 412.7
Mean y 74.05
RMS x 201.9
RMS y 69.21
signal [adc counts]
channels

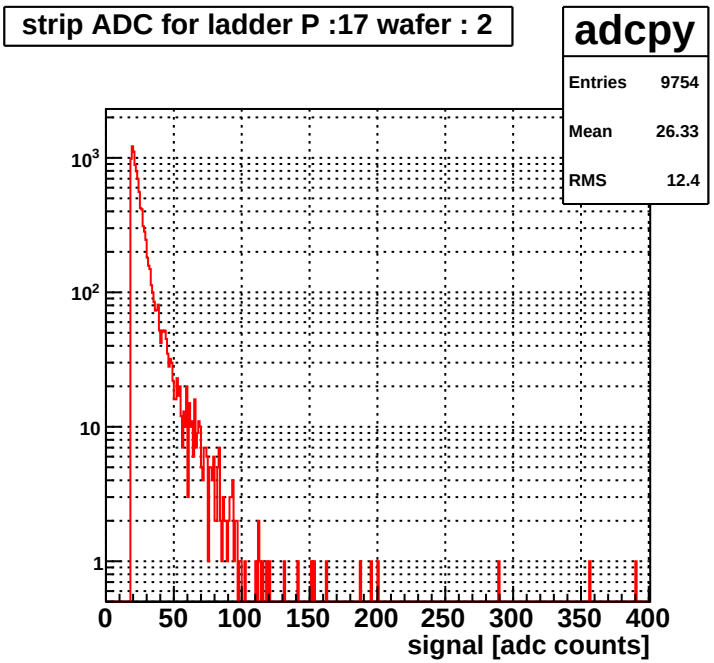

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 1446
Mean x 331.7
Mean y 31.2
RMS x 200.6
RMS y 33.53
signal [adc counts]
channels

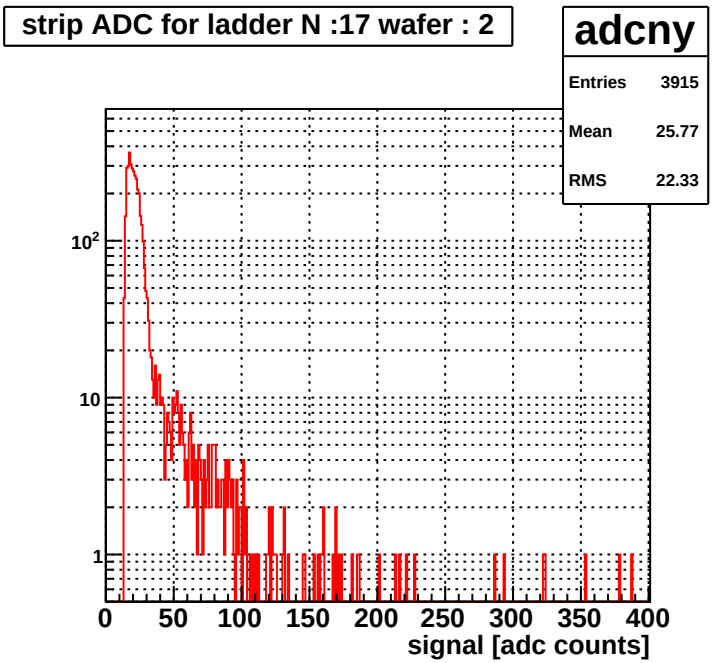

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 661
Mean 70.44
RMS 56.95
signal [adc counts]

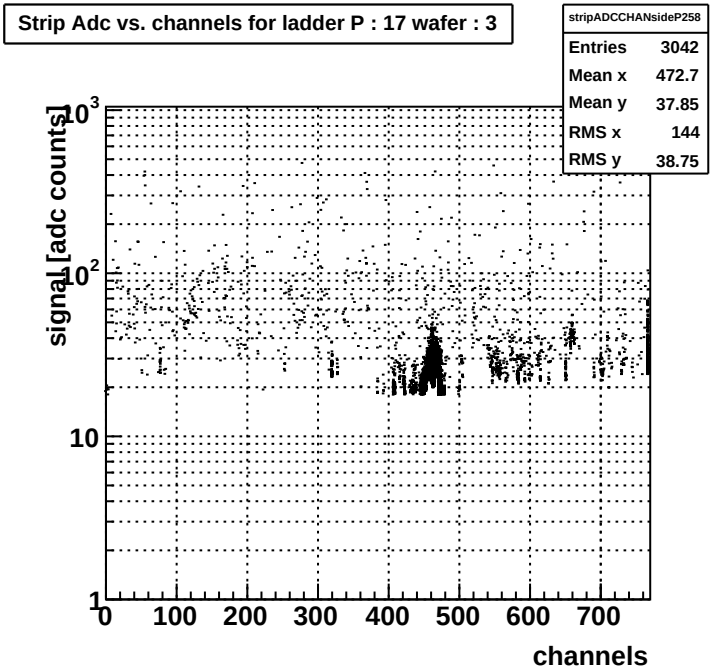

strip ADC for ladder N :17 wafer : 1
adcny
Entries 1446
Mean 31.43
RMS 31.93
signal [adc counts]

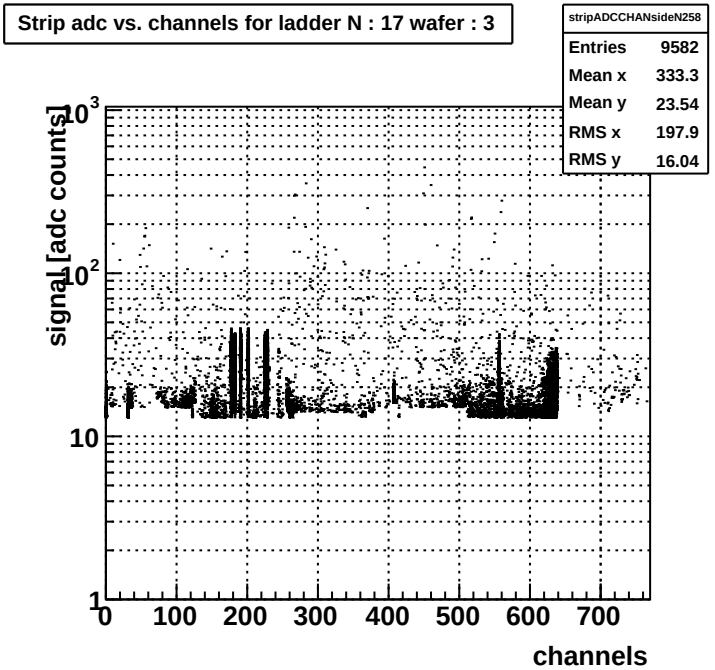

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 9754
Mean x 320
Mean y 25.99
RMS x 209.9
RMS y 14.86
signal [adc counts]
channels

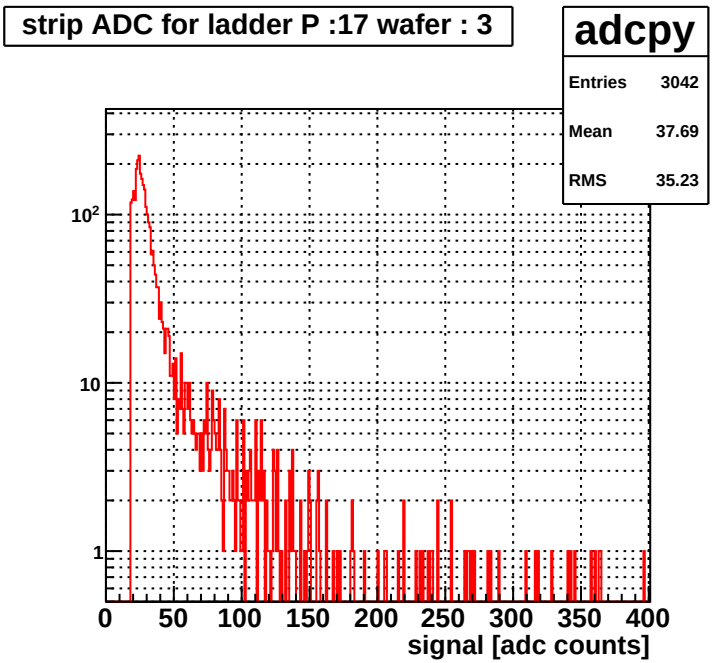

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 3915
Mean x 259.4
Mean y 25.27
RMS x 134.8
RMS y 22.33
signal [adc counts]
channels

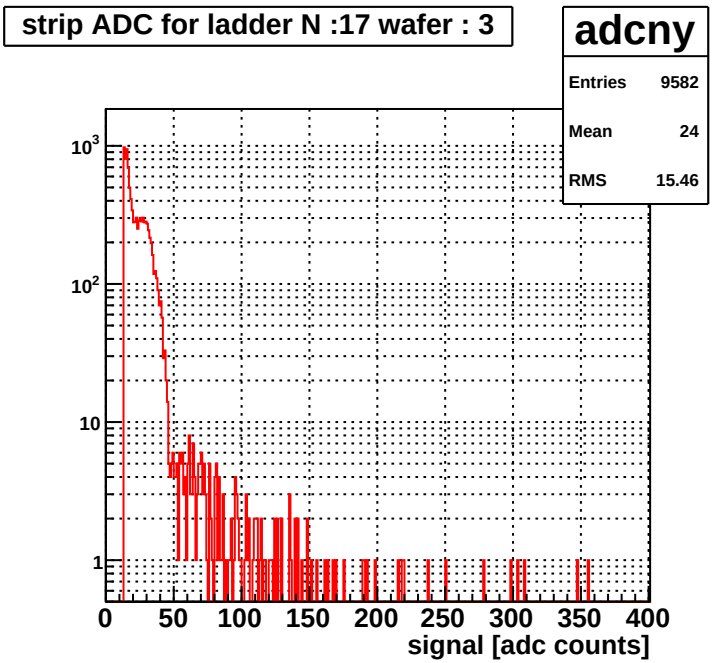

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 9754
Mean 26.33
RMS 12.4
signal [adc counts]

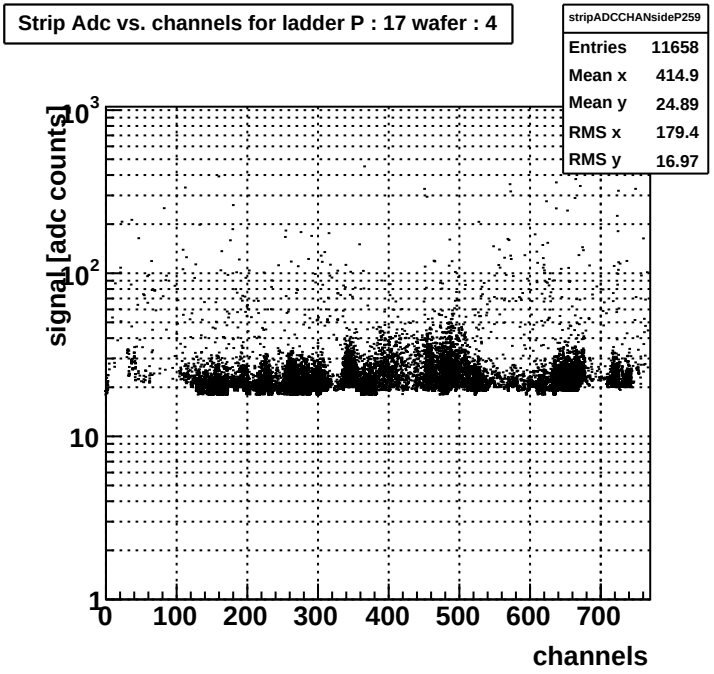

strip ADC for ladder N :17 wafer : 2
adcny
Entries 3915
Mean 25.77
RMS 22.33
signal [adc counts]

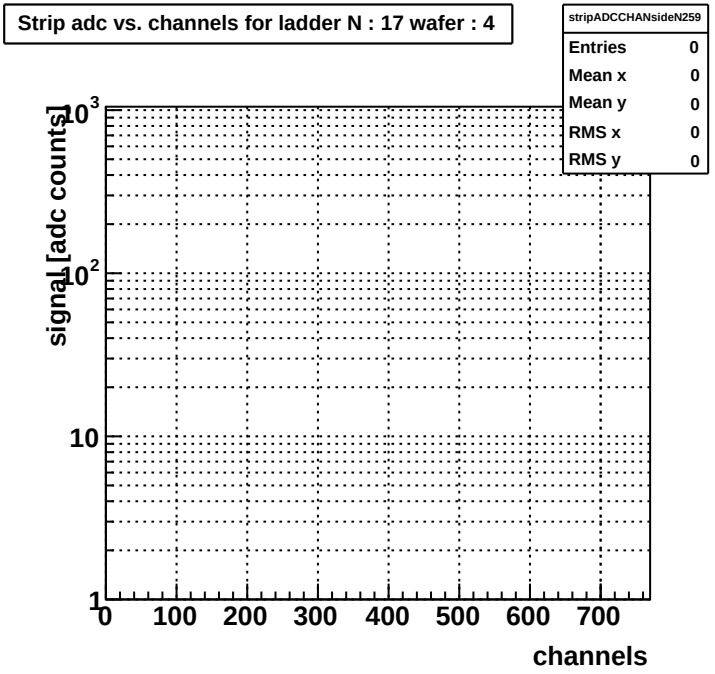

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 3042
Mean x 472.7
Mean y 37.85
RMS x 144
RMS y 38.75
signal [adc counts]
channels

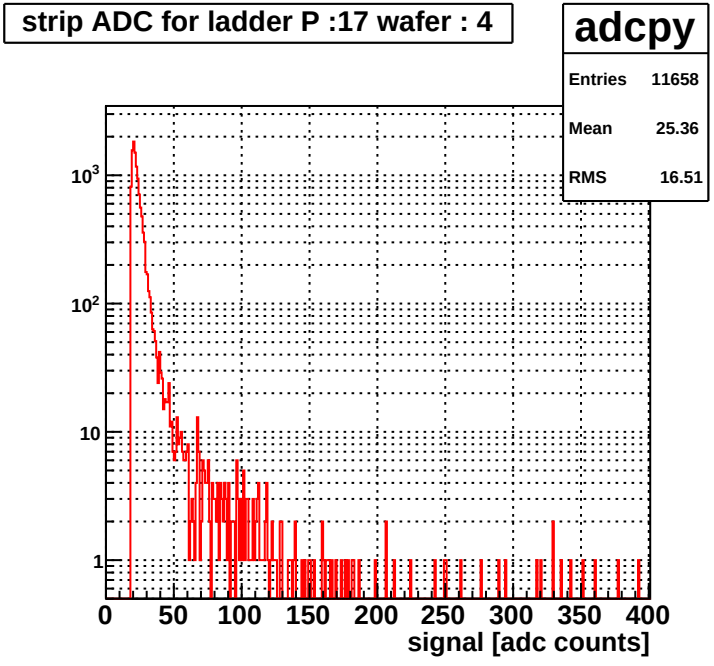

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 9582
Mean x 333.3
Mean y 23.54
RMS x 197.9
RMS y 16.04
signal [adc counts]
channels

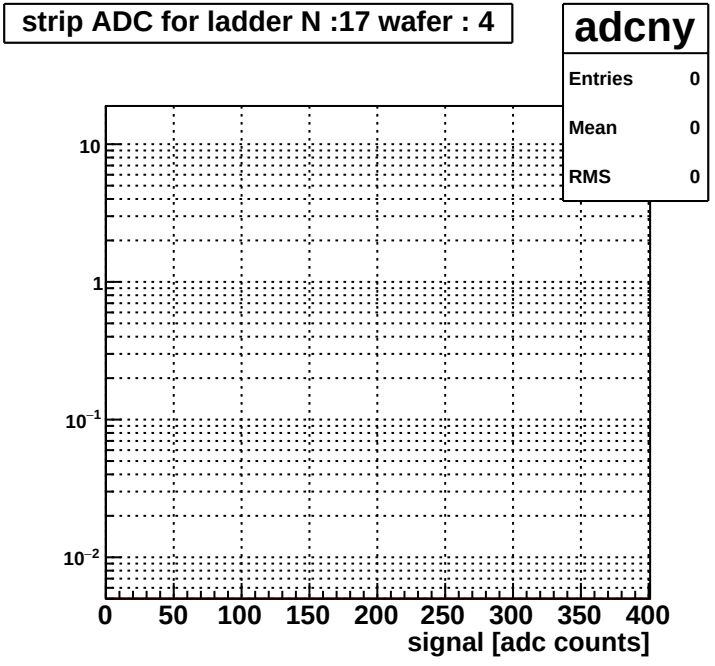

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 3042
Mean 37.69
RMS 35.23
signal [adc counts]

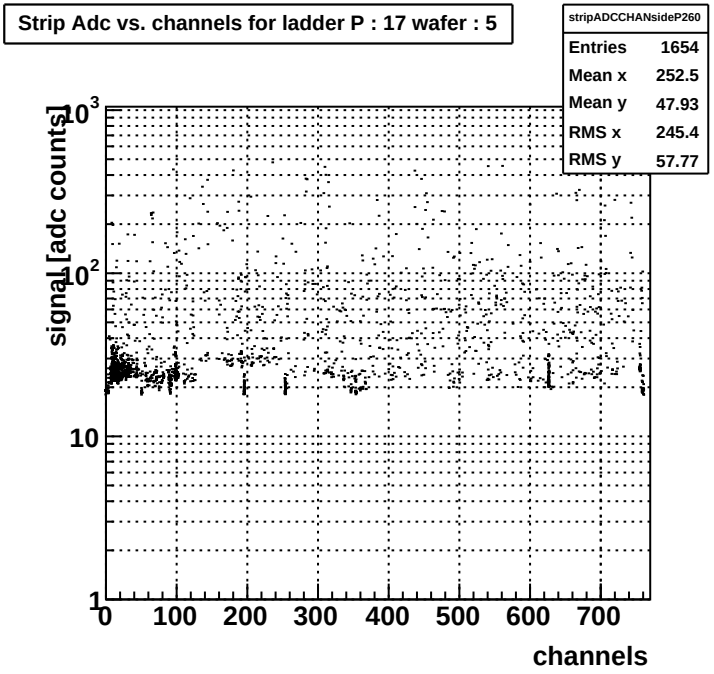

strip ADC for ladder N :17 wafer : 3
adcny
Entries 9582
Mean 24
RMS 15.46
signal [adc counts]

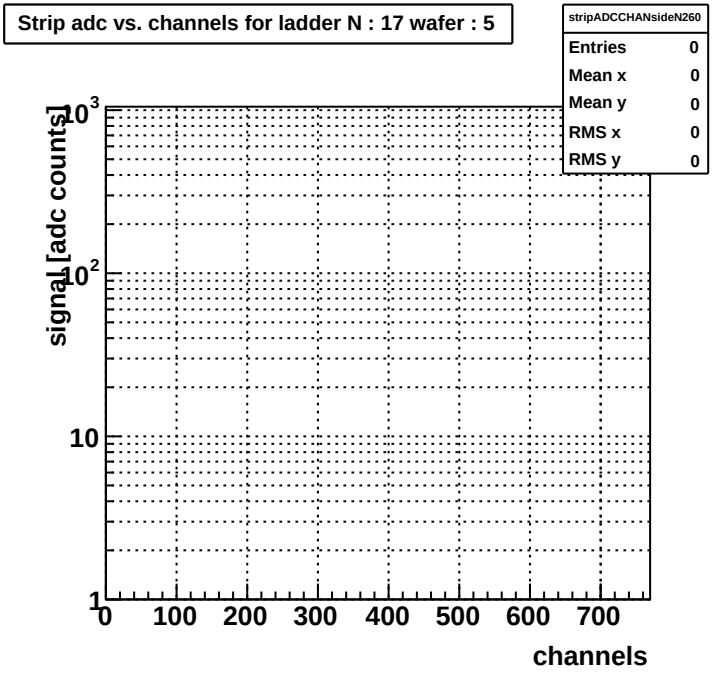

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 11658
Mean x 414.9
Mean y 24.89
RMS x 179.4
RMS y 16.97
signal [adc counts]
channels

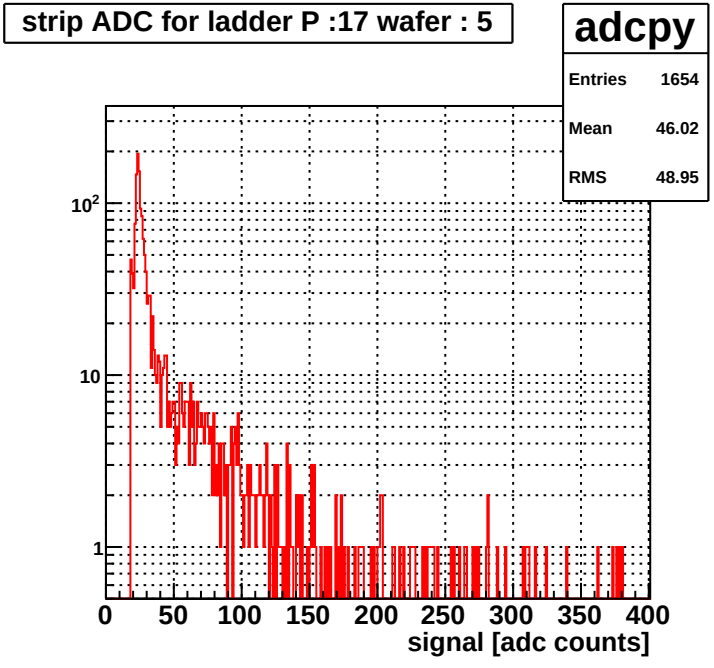

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

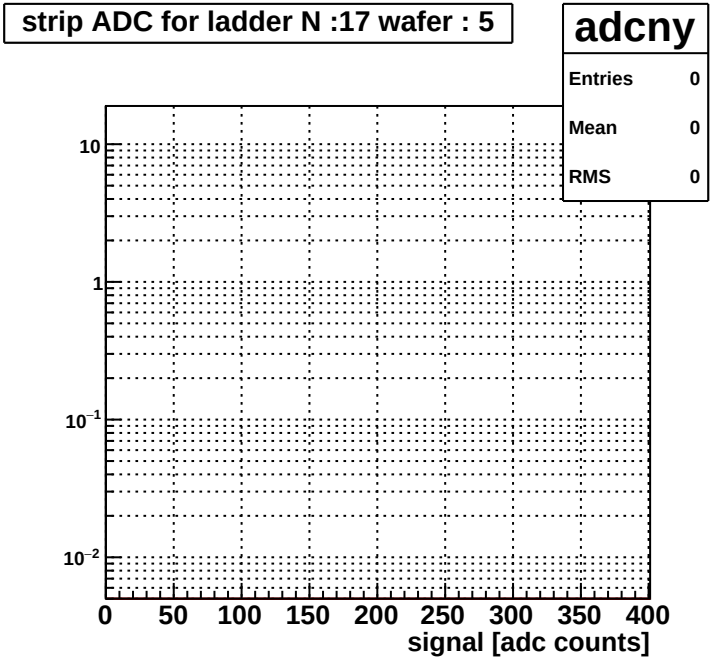

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 11658
Mean 25.36
RMS 16.51
signal [adc counts]

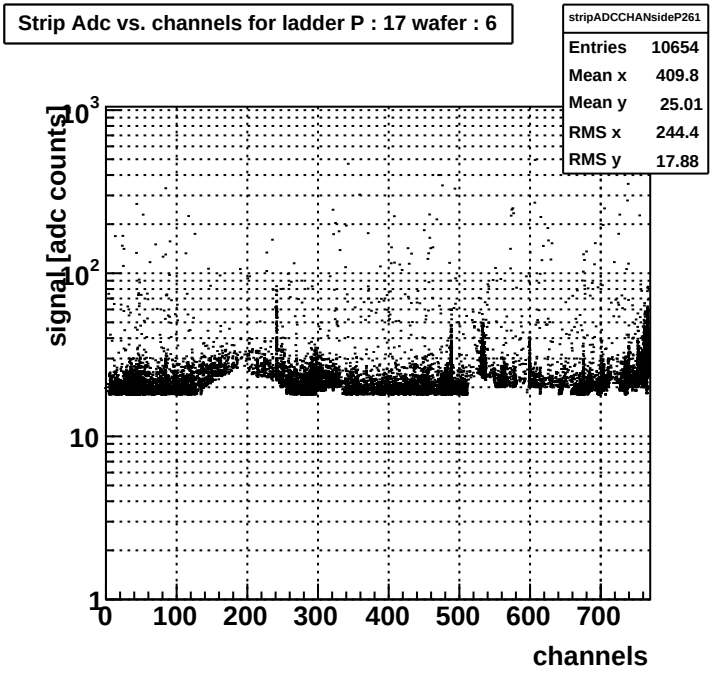

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

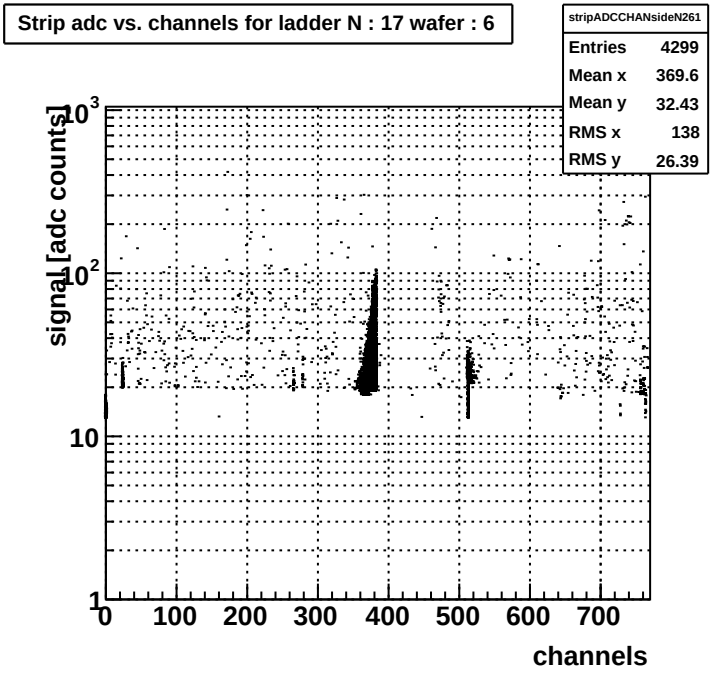

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 1654
Mean x 252.5
Mean y 47.93
RMS x 245.4
RMS y 57.77
signal [adc counts]
channels

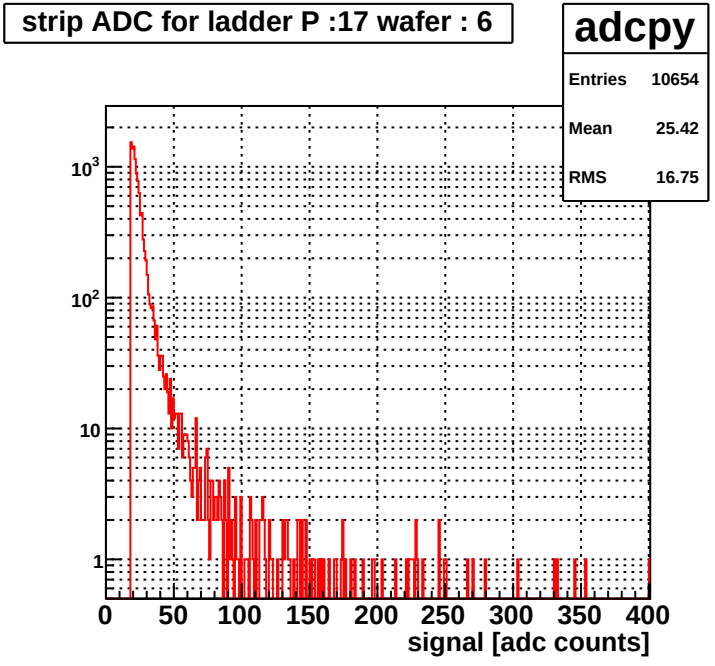

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

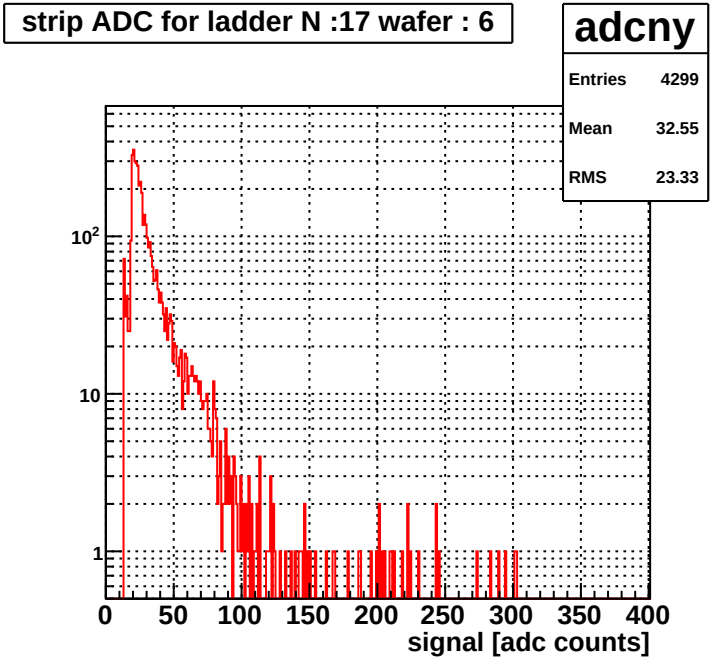

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 1654
Mean 46.02
RMS 48.95
signal [adc counts]

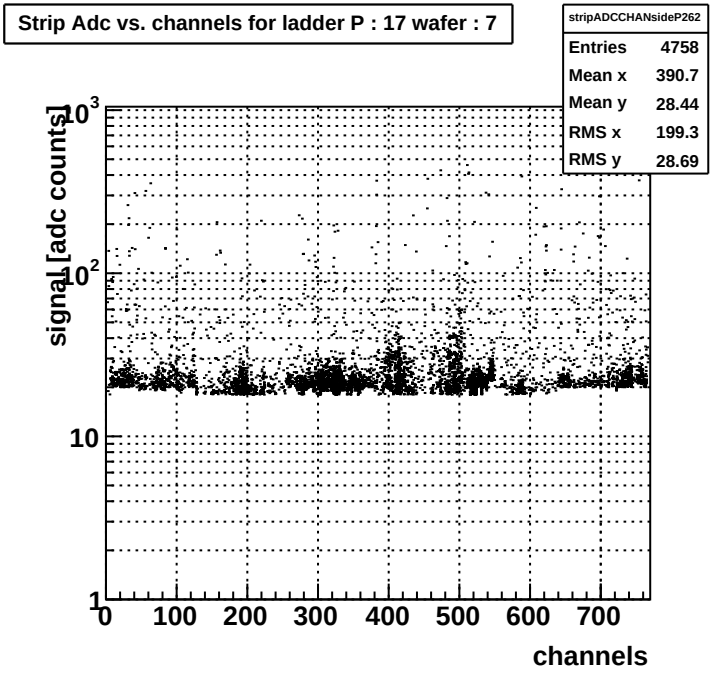

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

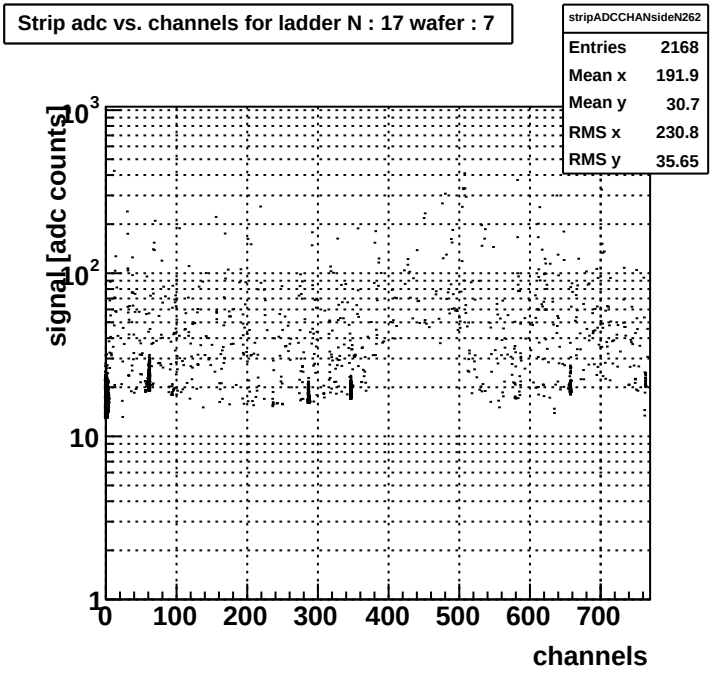

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 10654
Mean x 409.8
Mean y 25.01
RMS x 244.4
RMS y 17.88
signal [adc counts]
channels

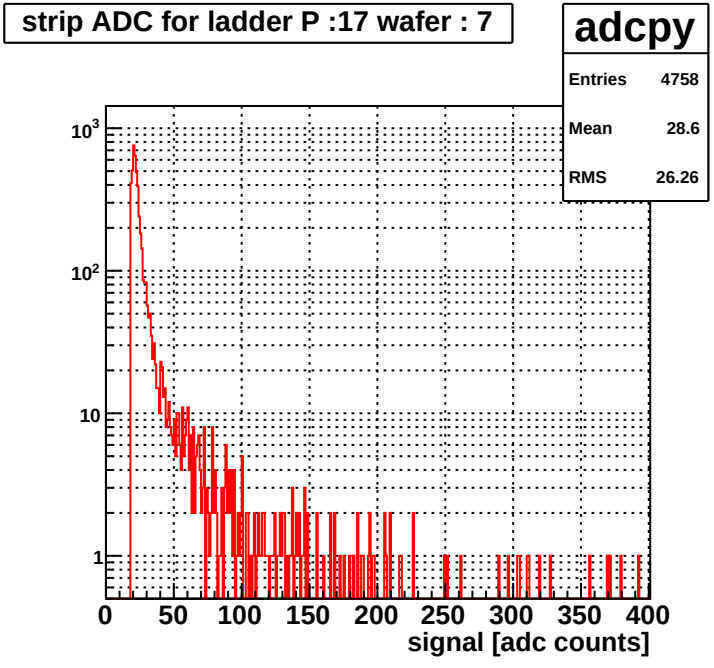

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 4299
Mean x 369.6
Mean y 32.43
RMS x 138
RMS y 26.39
signal [adc counts]
channels

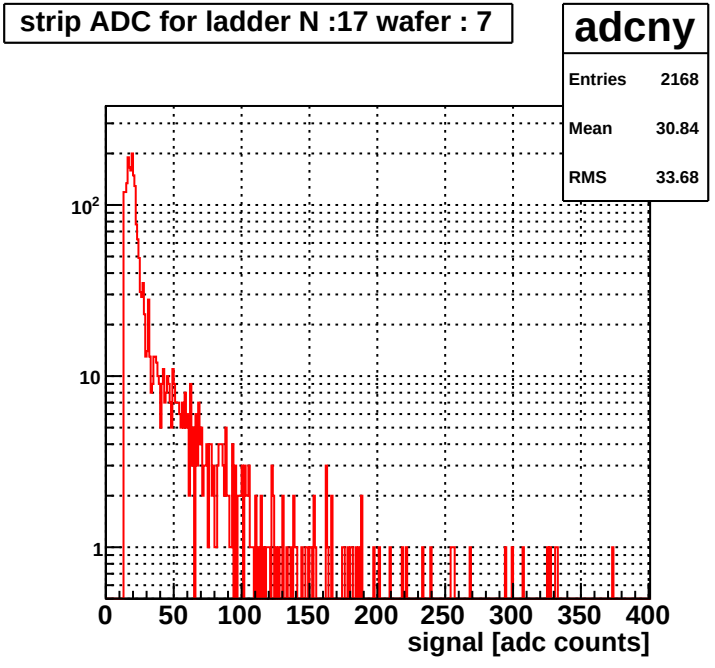

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 10654
Mean 25.42
RMS 16.75
signal [adc counts]

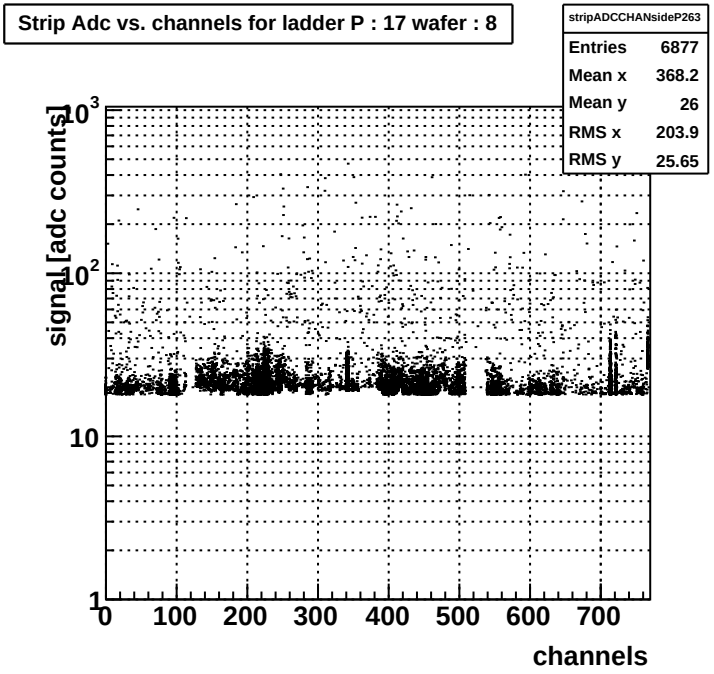

strip ADC for ladder N :17 wafer : 6
adcny
Entries 4299
Mean 32.55
RMS 23.33
signal [adc counts]

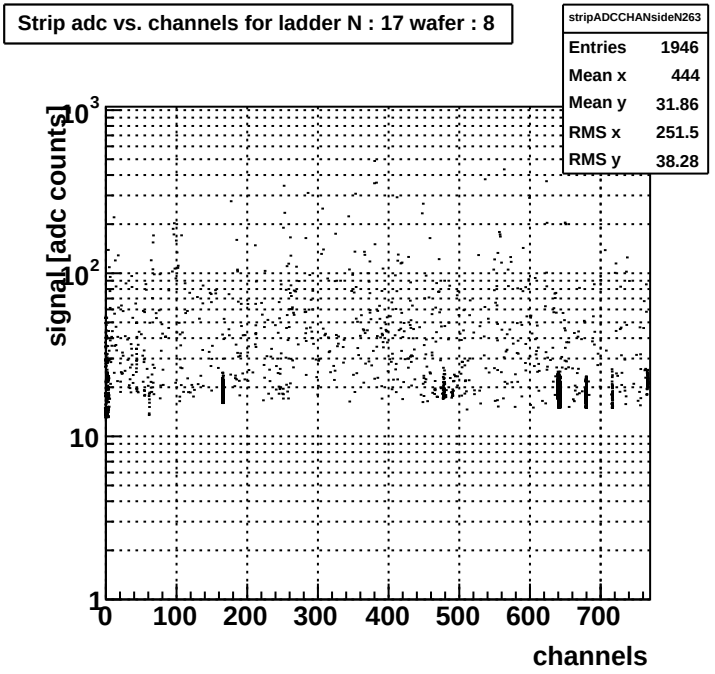

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 4758
Mean x 390.7
Mean y 28.44
RMS x 199.3
RMS y 28.69
signal [adc counts]
channels

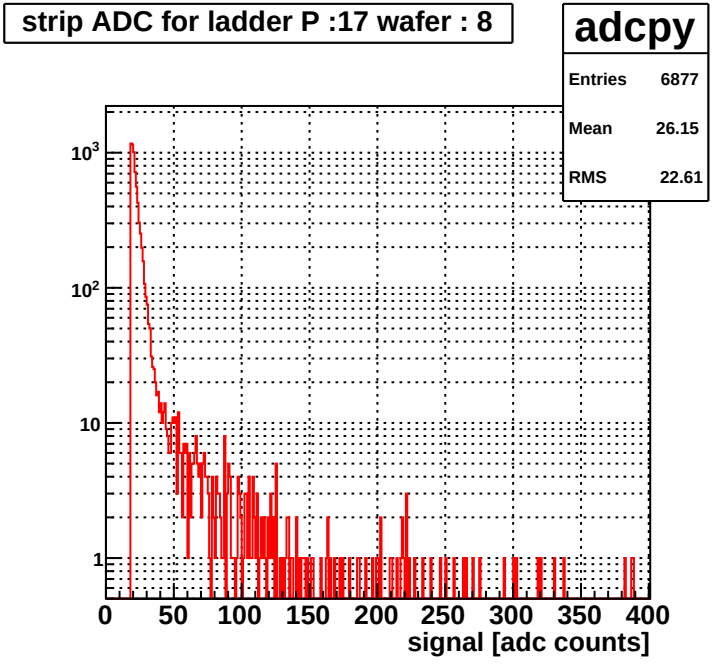

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 2168
Mean x 191.9
Mean y 30.7
RMS x 230.8
RMS y 35.65
signal [adc counts]
channels

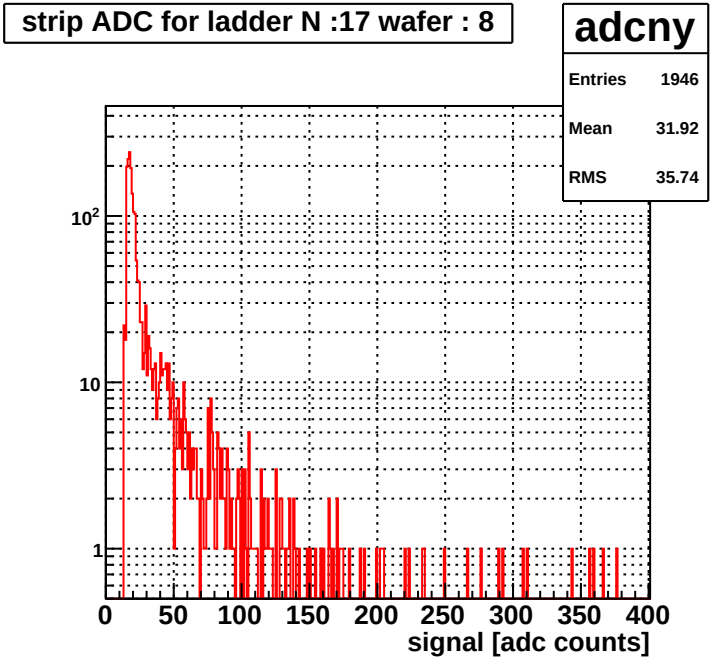

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 4758
Mean 28.6
RMS 26.26
signal [adc counts]

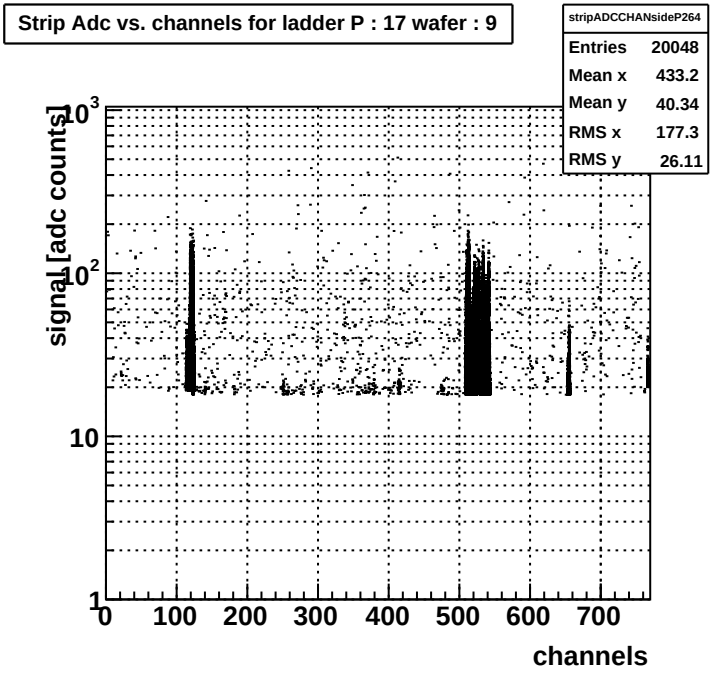

strip ADC for ladder N :17 wafer : 7
adcny
Entries 2168
Mean 30.84
RMS 33.68
signal [adc counts]

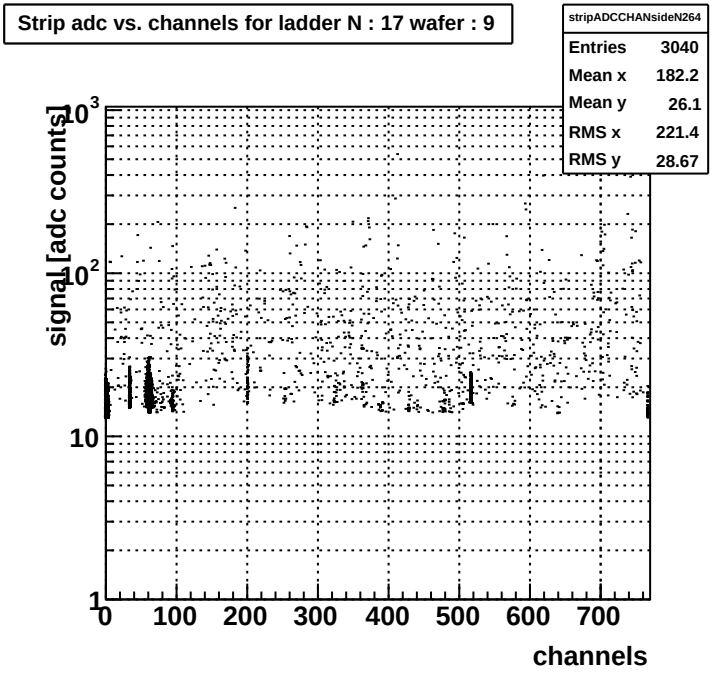

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 6877
Mean x 368.2
Mean y 26
RMS x 203.9
RMS y 25.65
signal [adc counts]
channels

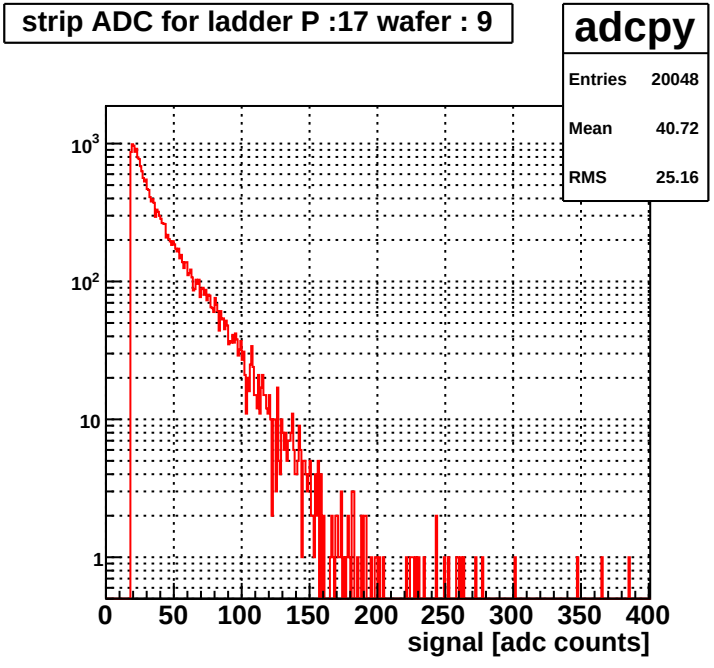

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 1946
Mean x 444
Mean y 31.86
RMS x 251.5
RMS y 38.28
signal [adc counts]
channels

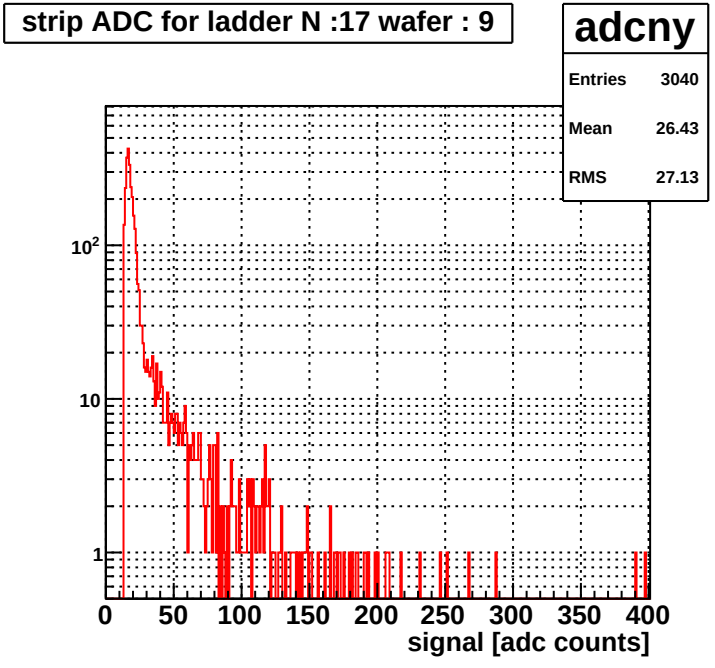

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 6877
Mean 26.15
RMS 22.61
signal [adc counts]

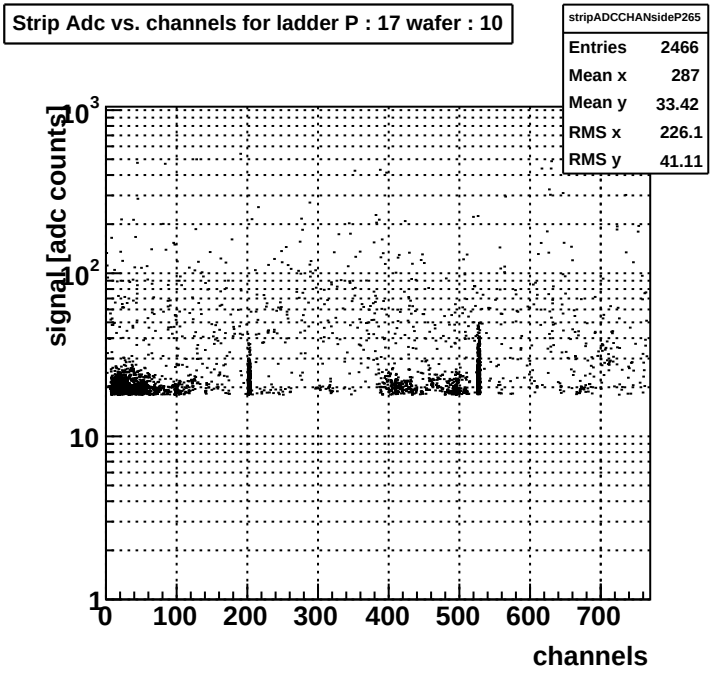

strip ADC for ladder N :17 wafer : 8
adcny
Entries 1946
Mean 31.92
RMS 35.74
signal [adc counts]

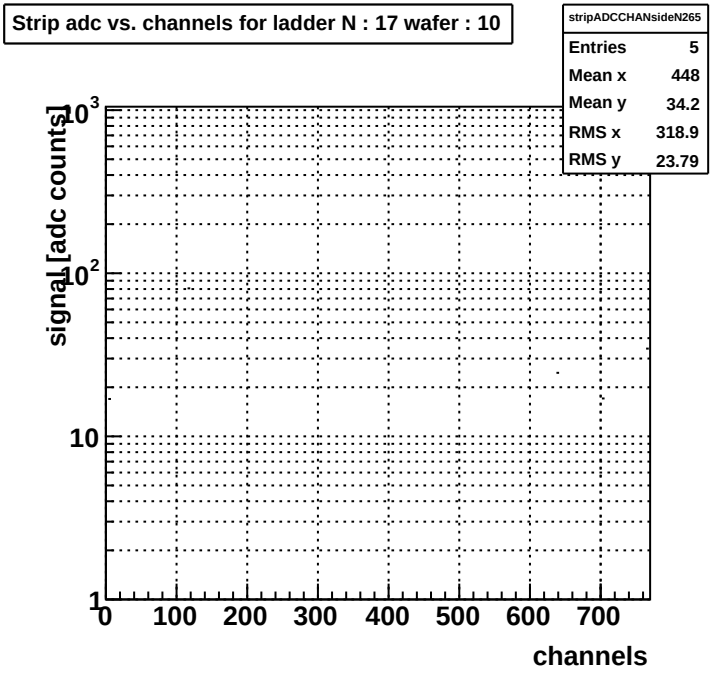

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 20048
Mean x 433.2
Mean y 40.34
RMS x 177.3
RMS y 26.11
signal [adc counts]
channels

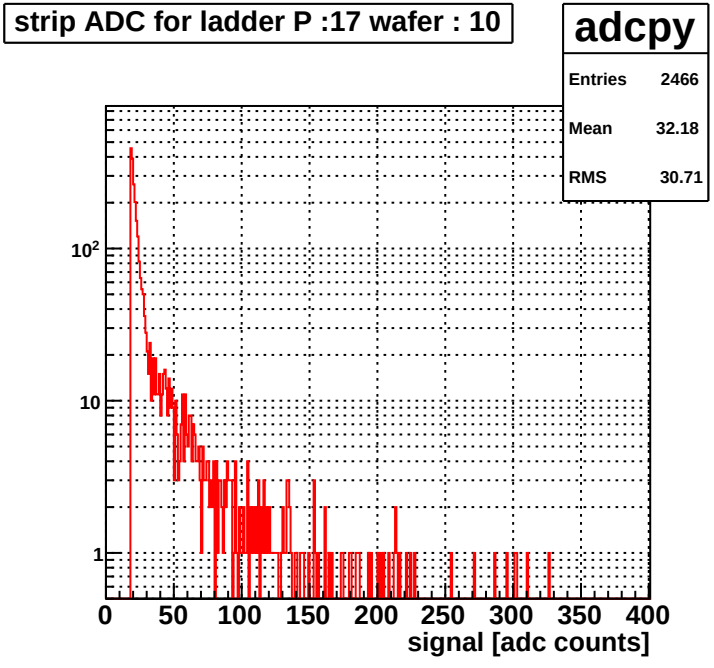

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 3040
Mean x 182.2
Mean y 26.1
RMS x 221.4
RMS y 28.67
signal [adc counts]
channels

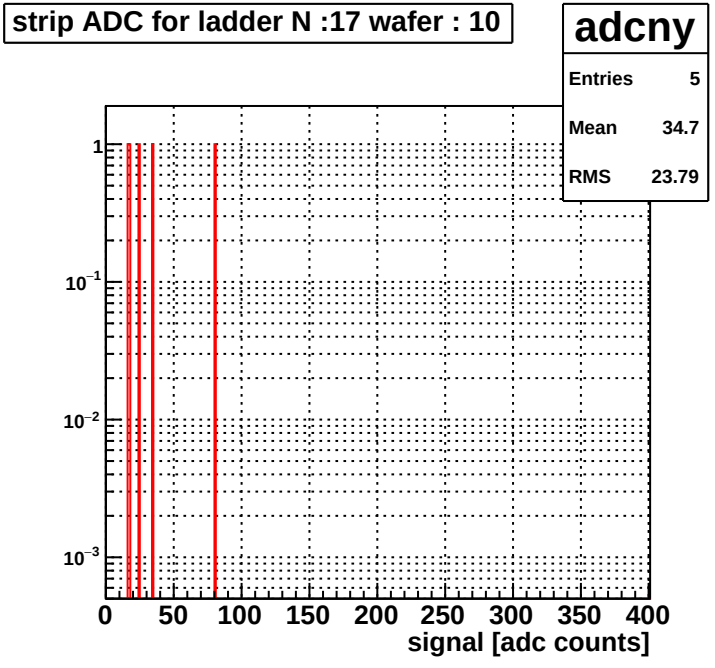

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 20048
Mean 40.72
RMS 25.16
signal [adc counts]

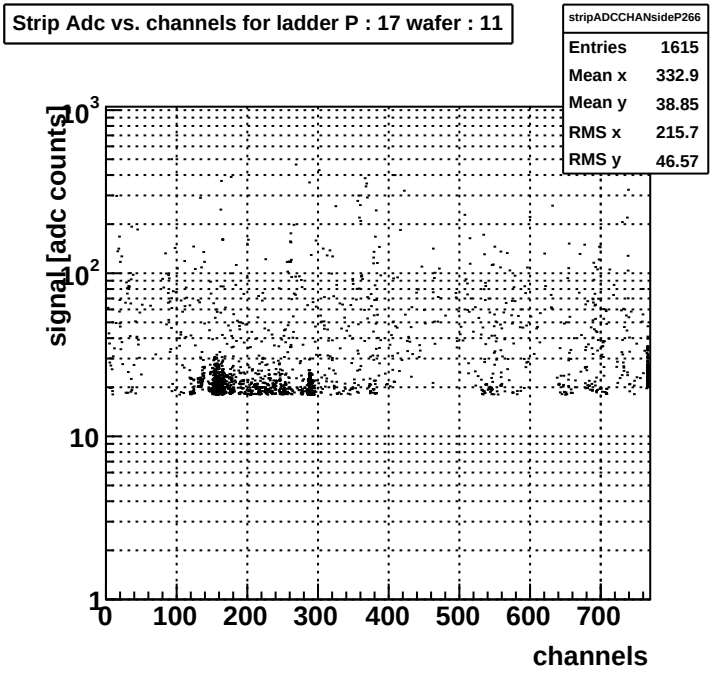

strip ADC for ladder N :17 wafer : 9
adcny
Entries 3040
Mean 26.43
RMS 27.13
signal [adc counts]

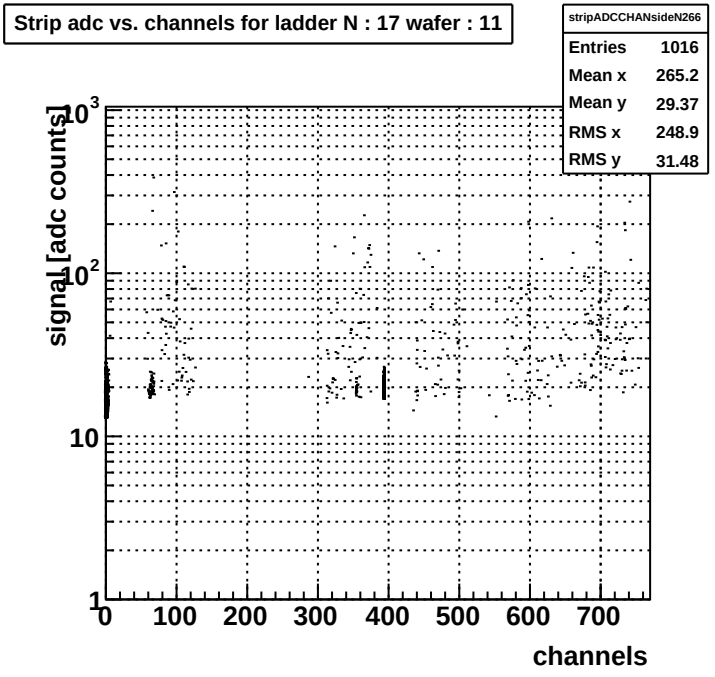

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 2466
Mean x 287
Mean y 33.42
RMS x 226.1
RMS y 41.11
signal [adc counts]
channels

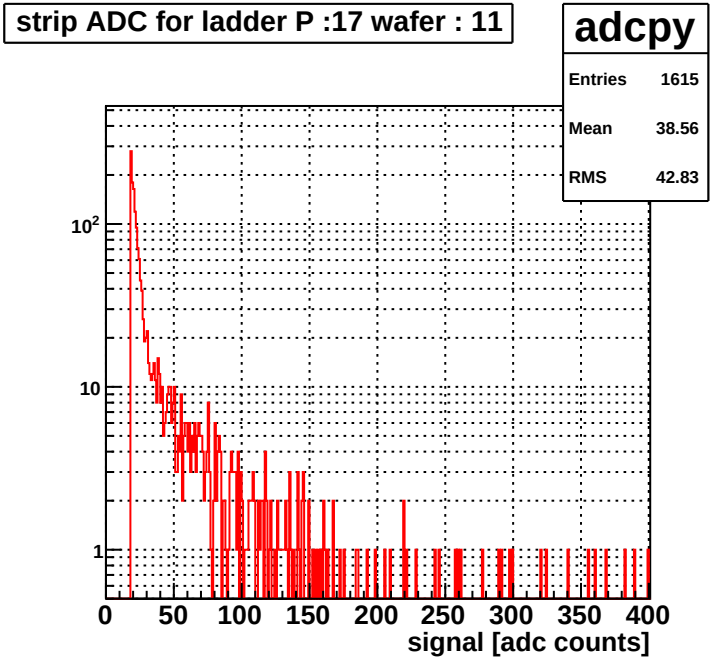

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 5
Mean x 448
Mean y 34.2
RMS x 318.9
RMS y 23.79
signal [adc counts]
channels

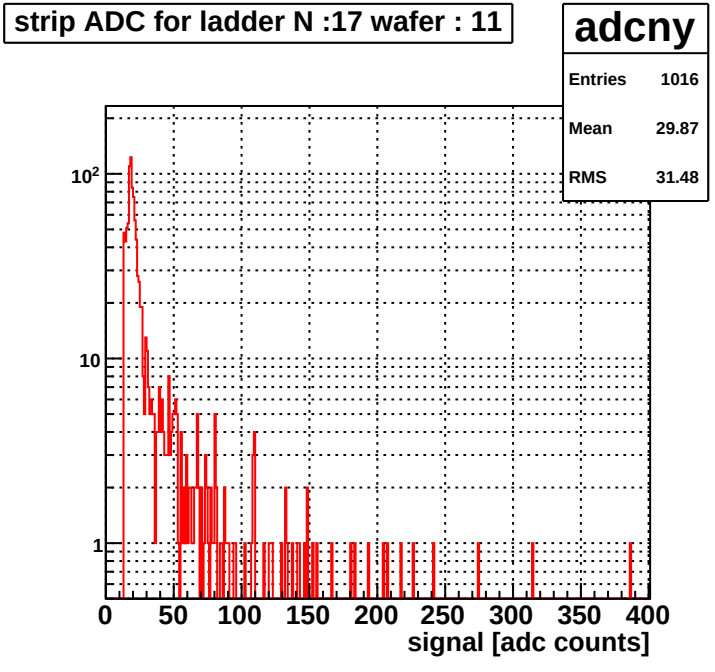

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 2466
Mean 32.18
RMS 30.71
signal [adc counts]

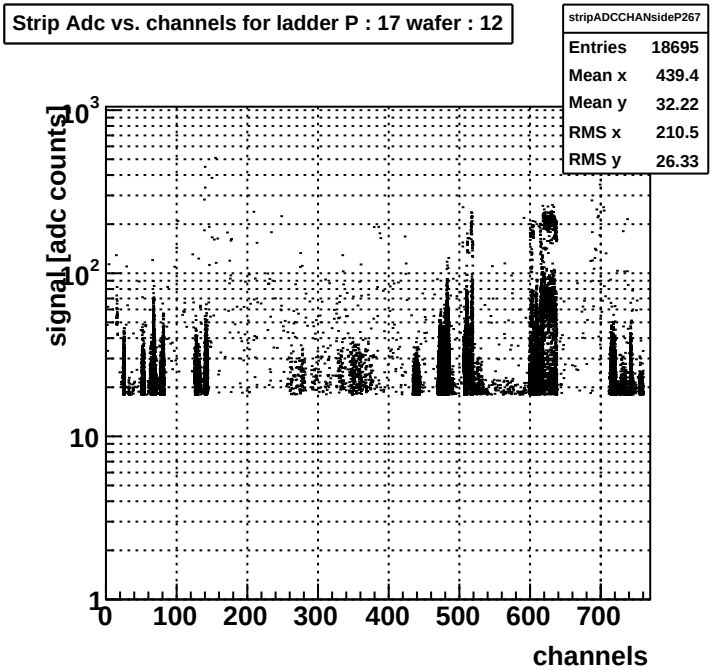

strip ADC for ladder N :17 wafer : 10
adcny
Entries 5
Mean 34.7
RMS 23.79
signal [adc counts]

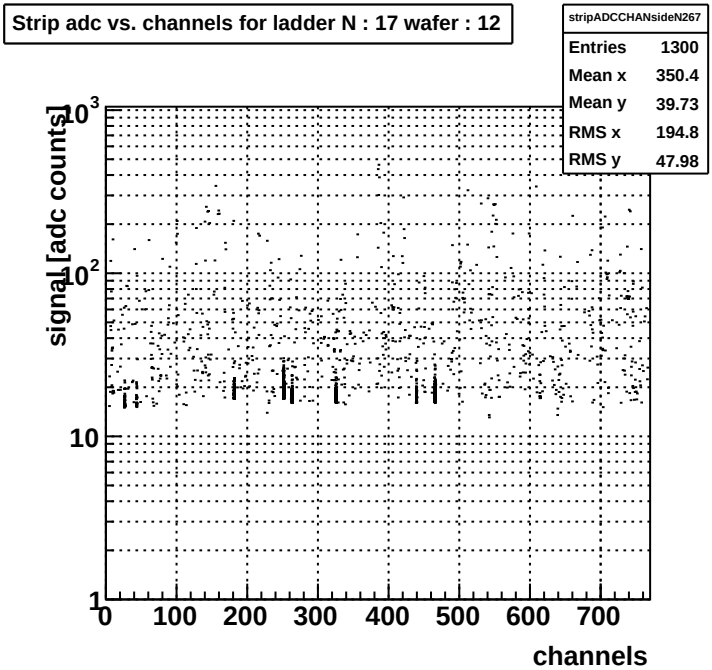

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 1615
Mean x 332.9
Mean y 38.85
RMS x 215.7
RMS y 46.57
signal [adc counts]
channels

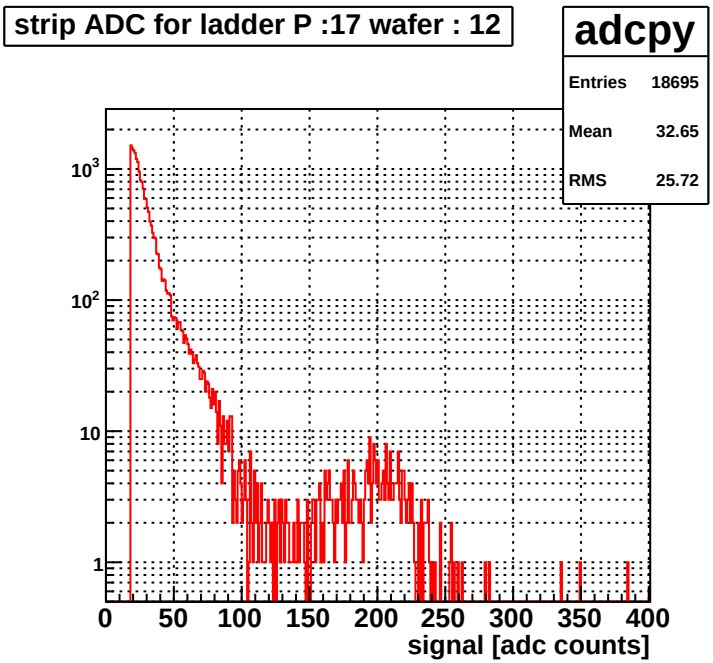

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 1016
Mean x 265.2
Mean y 29.37
RMS x 248.9
RMS y 31.48
signal [adc counts]
channels

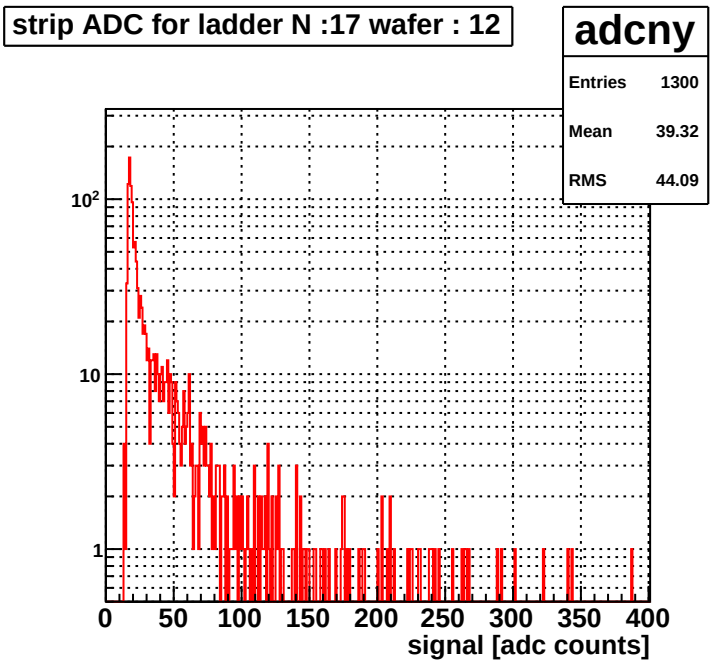

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 1615
Mean 38.56
RMS 42.83
signal [adc counts]

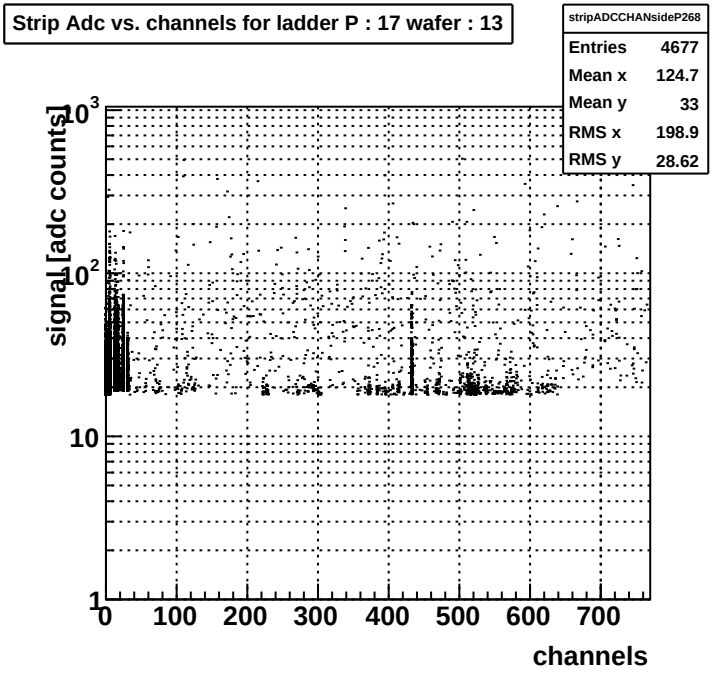

strip ADC for ladder N :17 wafer : 11
adcny
Entries 1016
Mean 29.87
RMS 31.48
signal [adc counts]

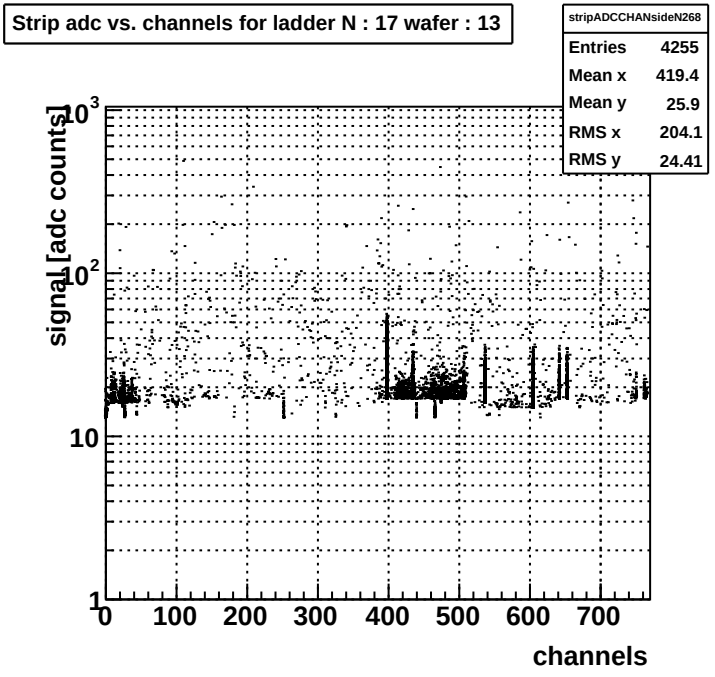

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 18695
Mean x 439.4
Mean y 32.22
RMS x 210.5
RMS y 26.33
signal [adc counts]
channels

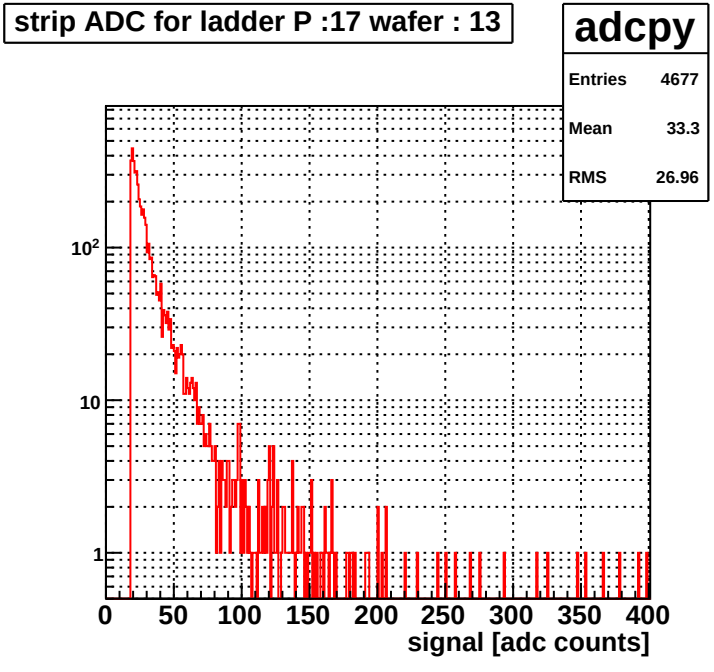

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 1300
Mean x 350.4
Mean y 39.73
RMS x 194.8
RMS y 47.98
signal [adc counts]
channels

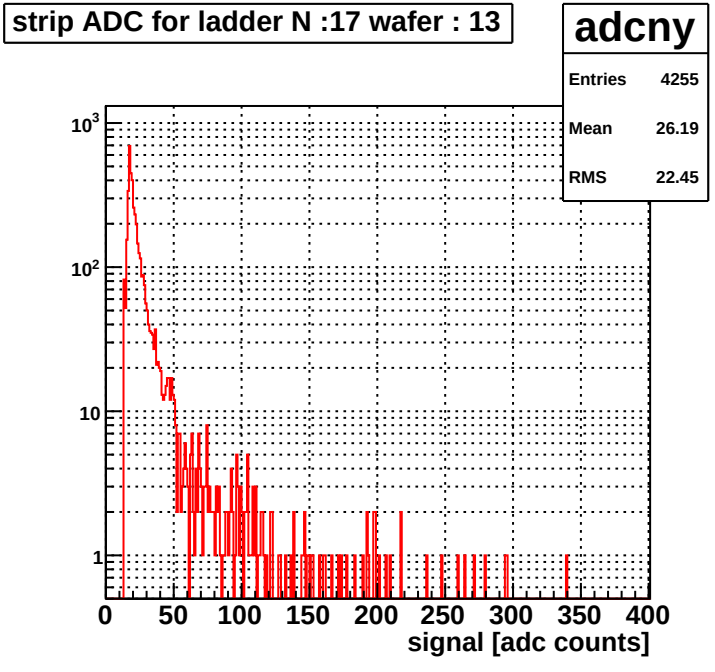

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 18695
Mean 32.65
RMS 25.72
signal [adc counts]

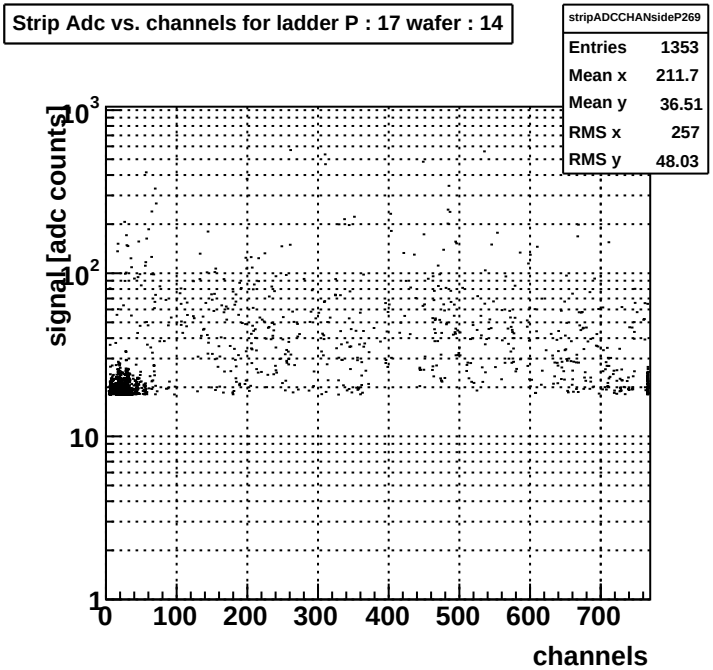

strip ADC for ladder N :17 wafer : 12
adcny
Entries 1300
Mean 39.32
RMS 44.09
signal [adc counts]

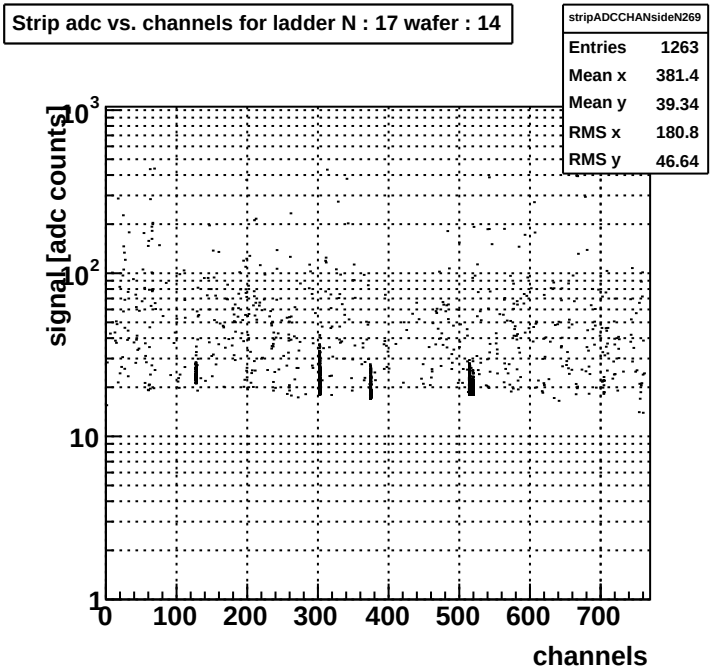

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 4677
Mean x 124.7
Mean y 33
RMS x 198.9
RMS y 28.62
signal [adc counts]
channels

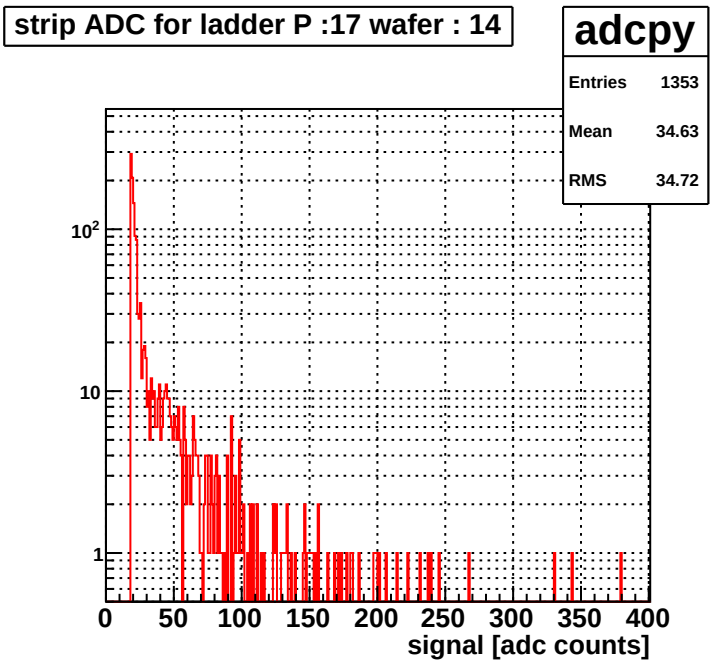

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 4255
Mean x 419.4
Mean y 25.9
RMS x 204.1
RMS y 24.41
signal [adc counts]
channels

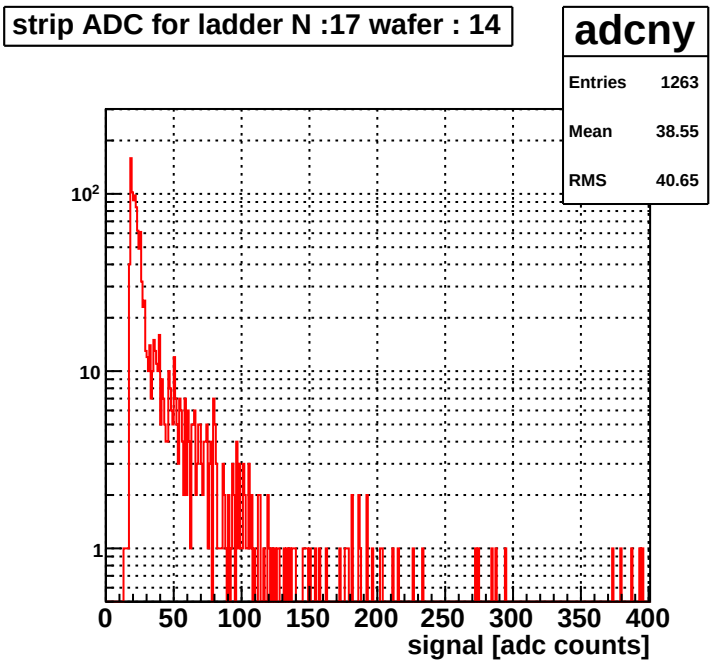

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 4677
Mean 33.3
RMS 26.96
signal [adc counts]

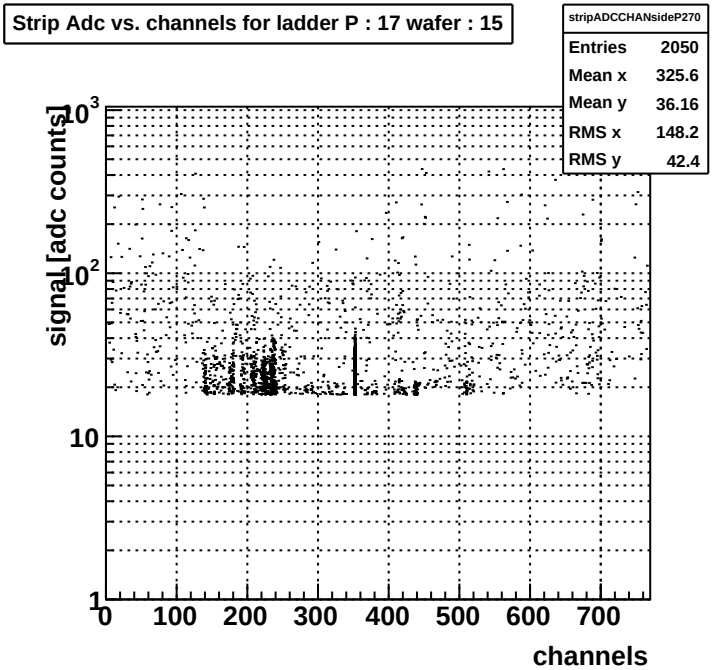

strip ADC for ladder N :17 wafer : 13
adcny
Entries 4255
Mean 26.19
RMS 22.45
signal [adc counts]

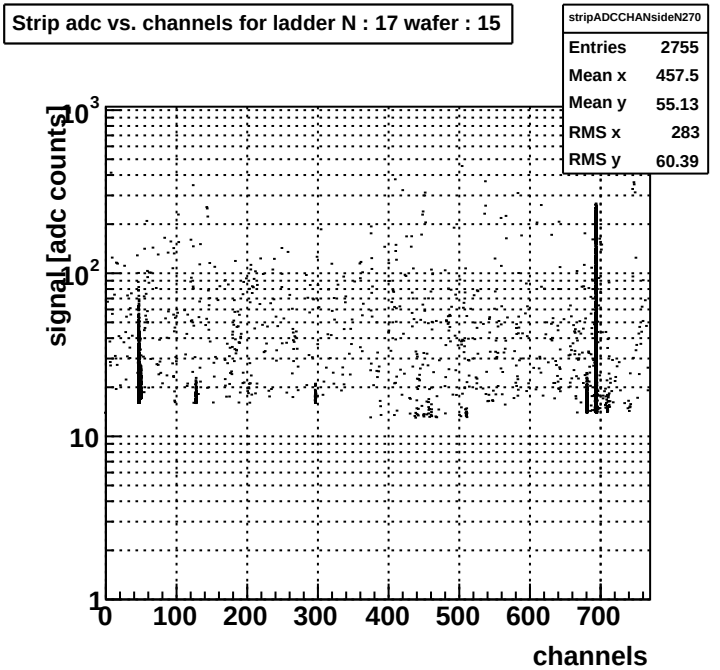

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 1353
Mean x 211.7
Mean y 36.51
RMS x 257
RMS y 48.03
signal [adc counts]
channels

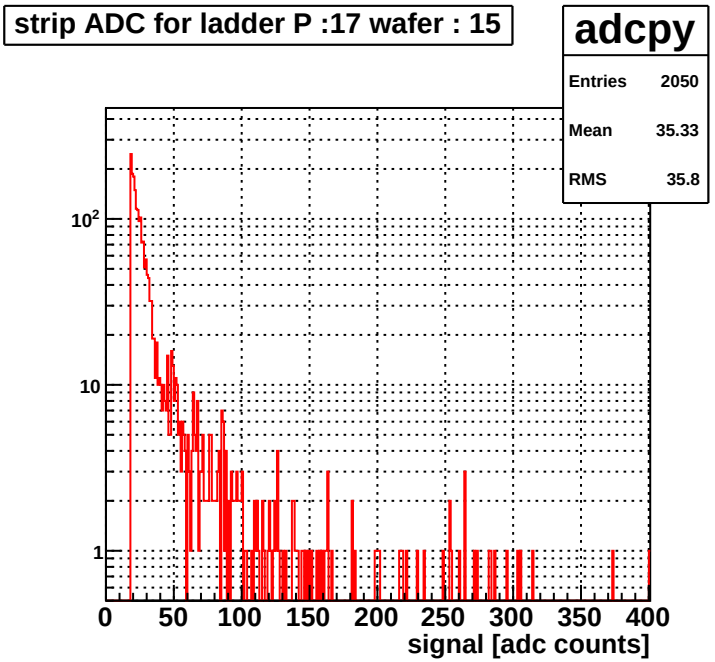

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 1263
Mean x 381.4
Mean y 39.34
RMS x 180.8
RMS y 46.64
signal [adc counts]
channels

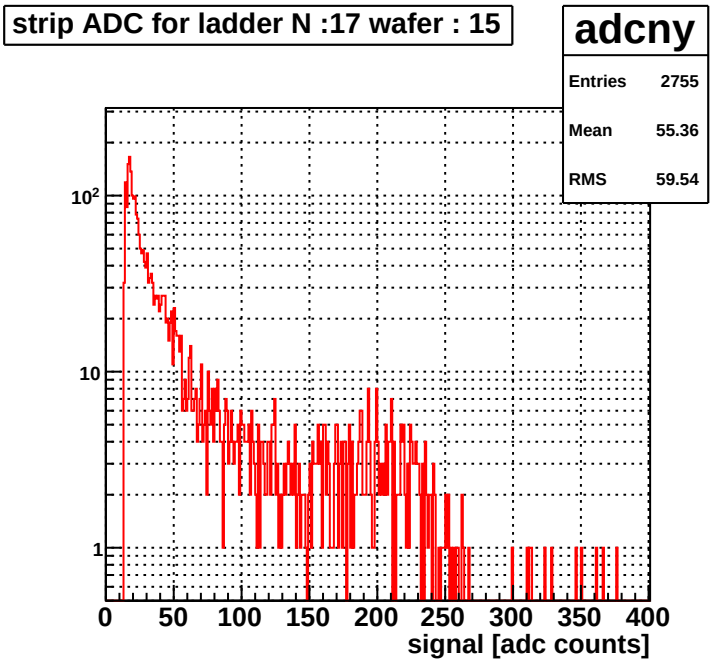

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 1353
Mean 34.63
RMS 34.72
signal [adc counts]

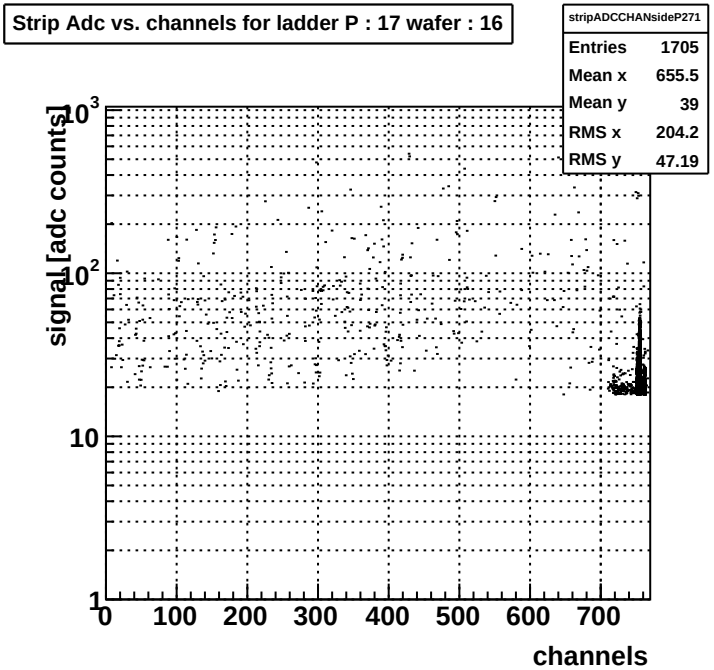

strip ADC for ladder N :17 wafer : 14
adcny
Entries 1263
Mean 38.55
RMS 40.65
signal [adc counts]

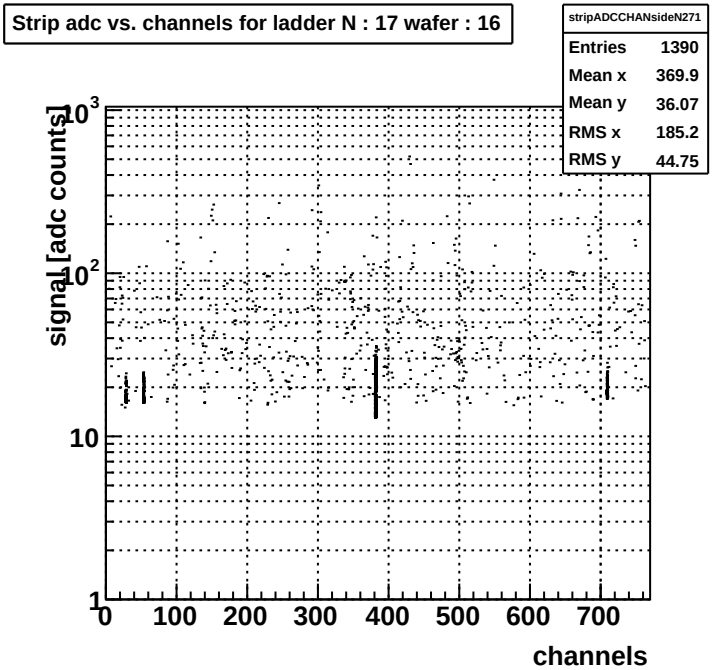

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 2050
Mean x 325.6
Mean y 36.16
RMS x 148.2
RMS y 42.4
signal [adc counts]
channels

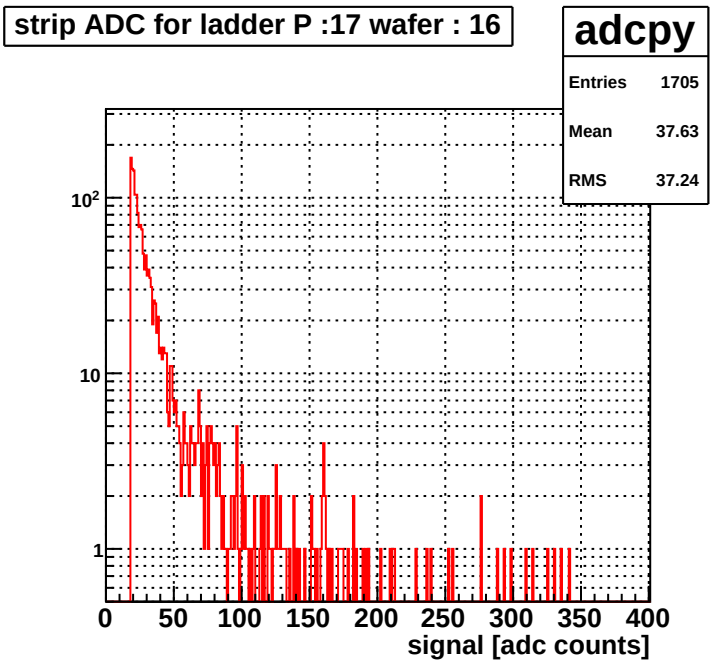

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 2755
Mean x 457.5
Mean y 55.13
RMS x 283
RMS y 60.39
signal [adc counts]
channels

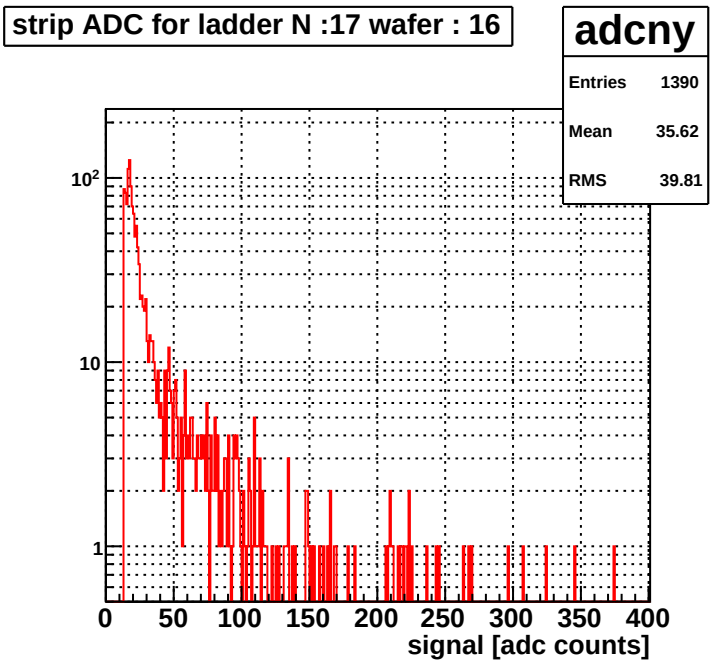

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 2050
Mean 35.33
RMS 35.8
signal [adc counts]

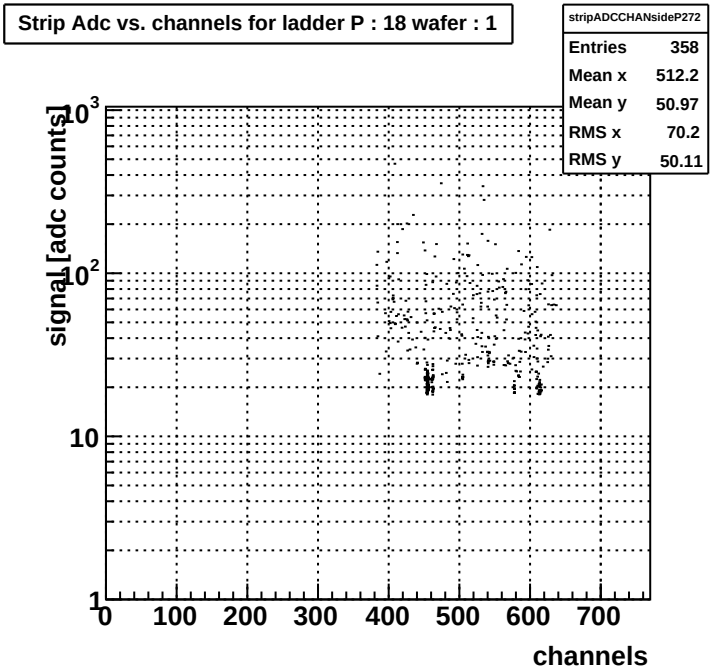

strip ADC for ladder N :17 wafer : 15
adcny
Entries 2755
Mean 55.36
RMS 59.54
signal [adc counts]

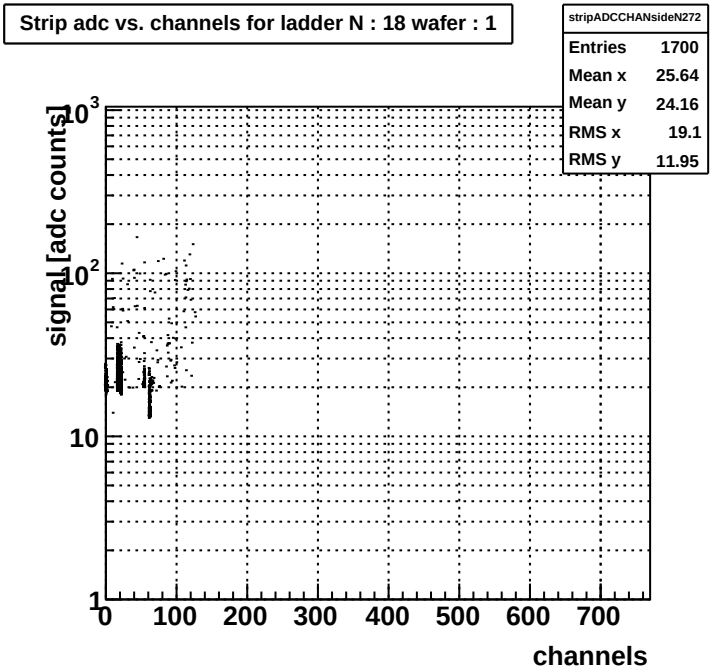

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 1705
Mean x 655.5
Mean y 39
RMS x 204.2
RMS y 47.19
signal [adc counts]
channels

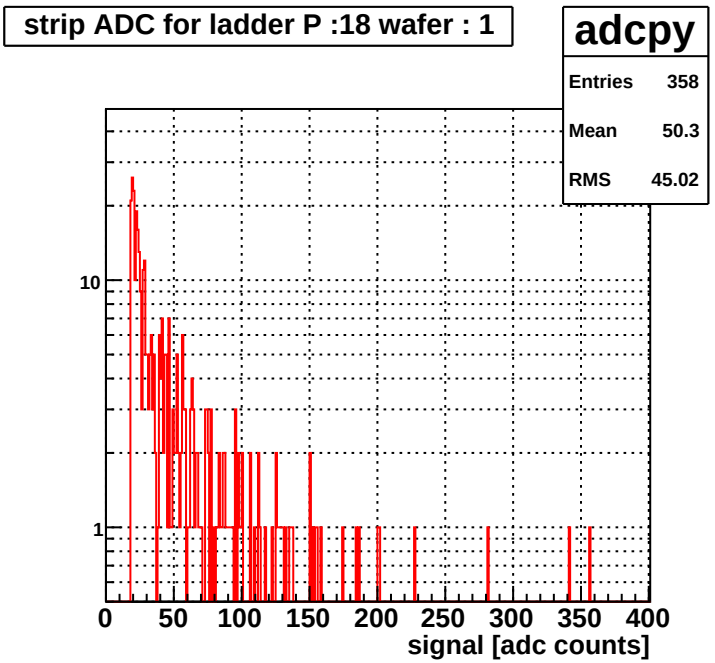

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 1390
Mean x 369.9
Mean y 36.07
RMS x 185.2
RMS y 44.75
signal [adc counts]
channels

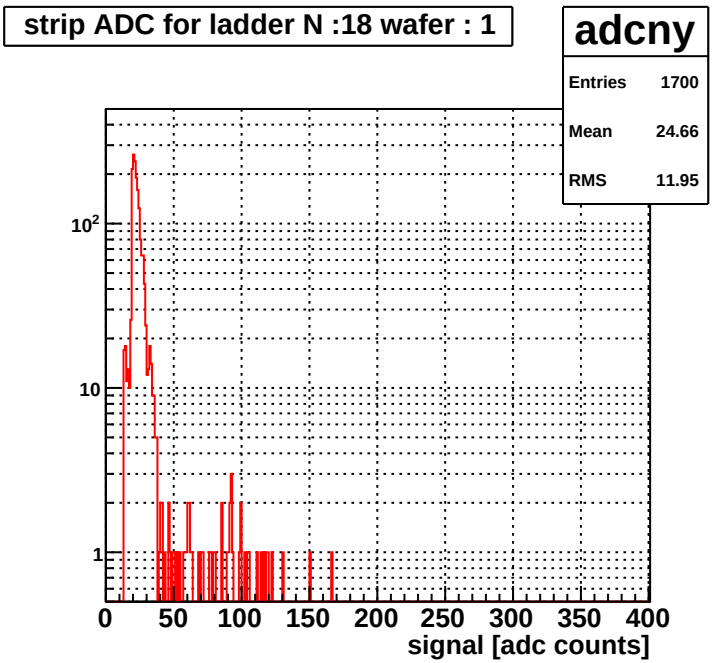

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 1705
Mean 37.63
RMS 37.24
signal [adc counts]

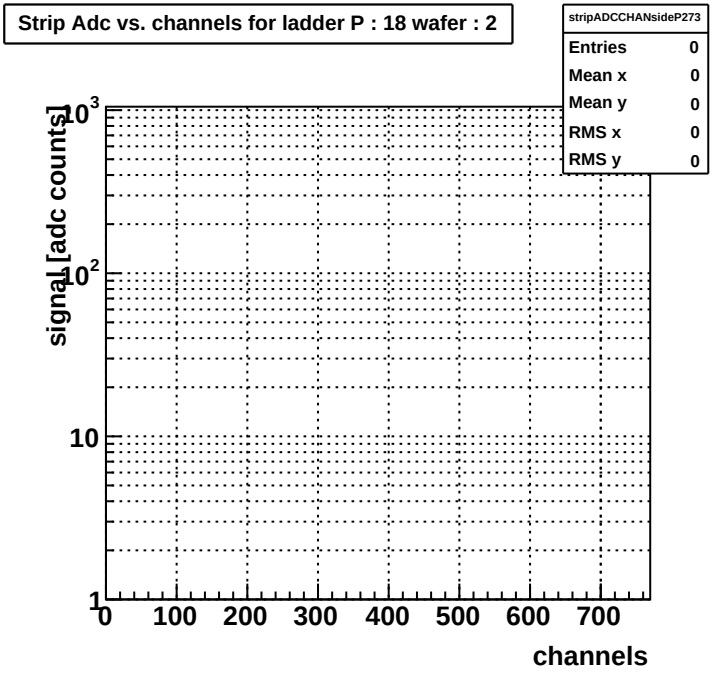

strip ADC for ladder N :17 wafer : 16
adcny
Entries 1390
Mean 35.62
RMS 39.81
signal [adc counts]

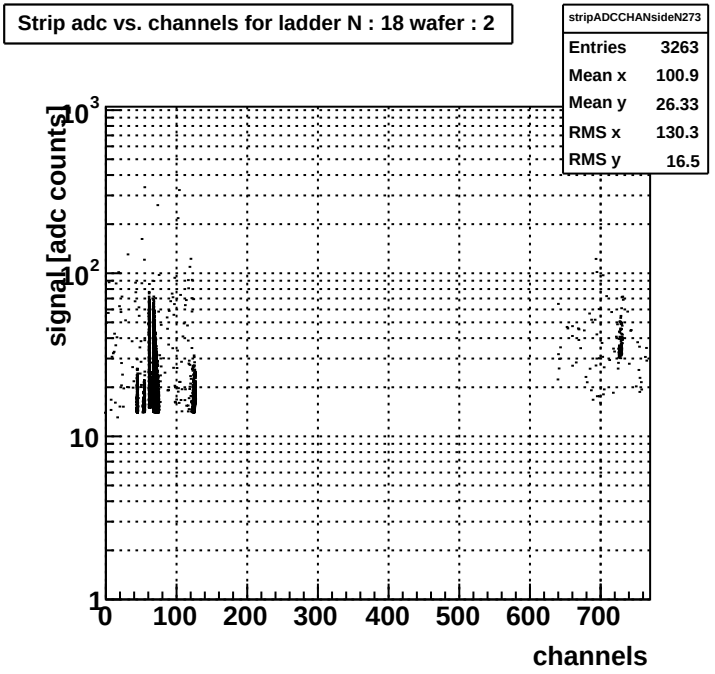

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 358
Mean x 512.2
Mean y 50.97
RMS x 70.2
RMS y 50.11
signal [adc counts]
channels

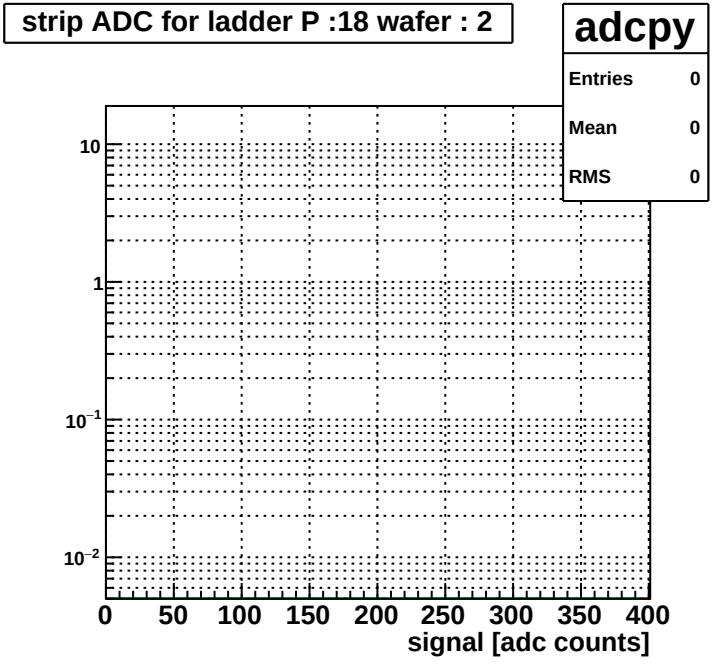

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 1700
Mean x 25.64
Mean y 24.16
RMS x 19.1
RMS y 11.95
signal [adc counts]
channels

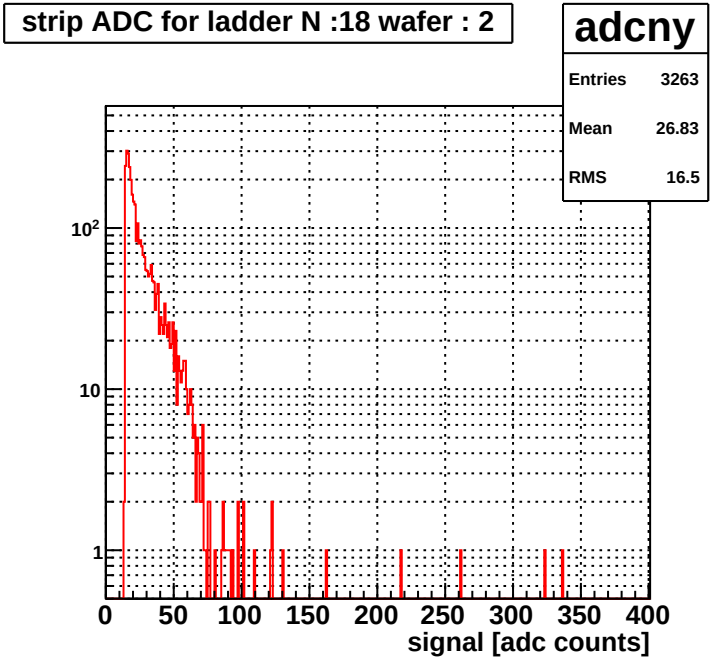

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 358
Mean 50.3
RMS 45.02
signal [adc counts]

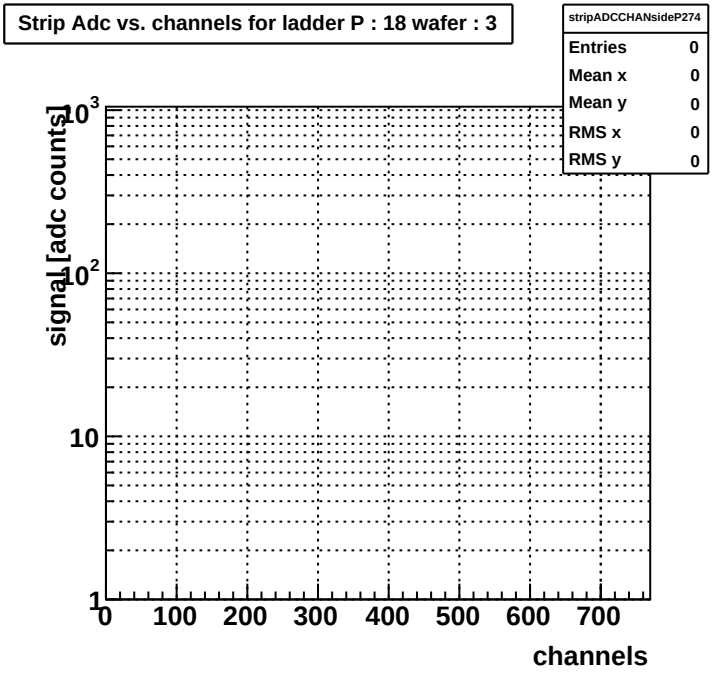

strip ADC for ladder N :18 wafer : 1
adcny
Entries 1700
Mean 24.66
RMS 11.95
signal [adc counts]

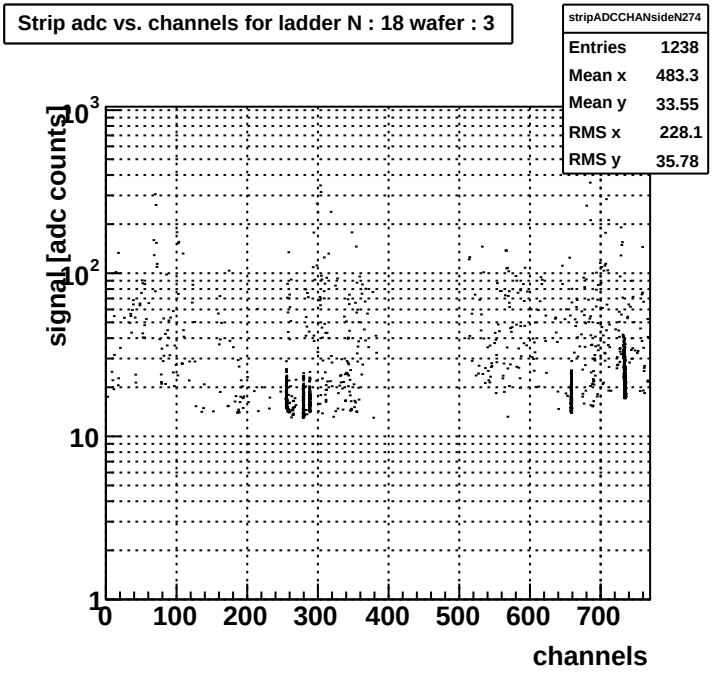

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

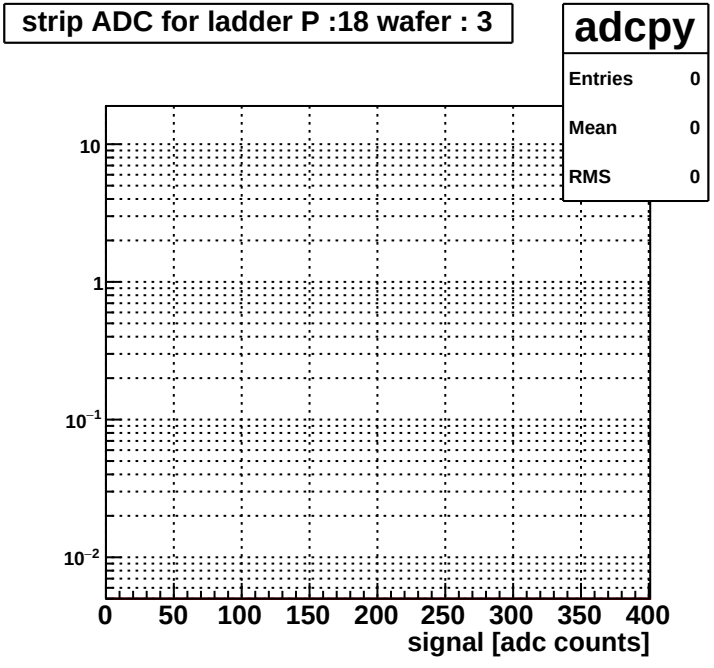

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 3263
Mean x 100.9
Mean y 26.33
RMS x 130.3
RMS y 16.5
signal [adc counts]
channels

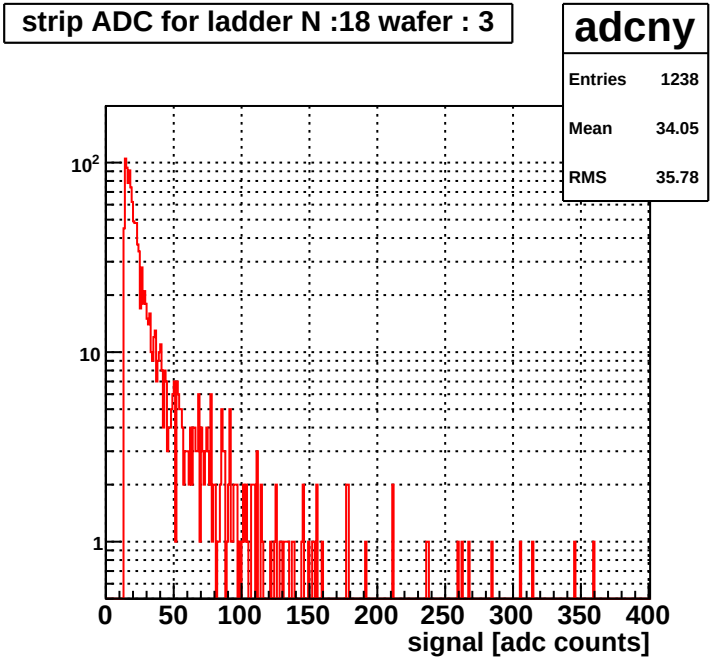

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

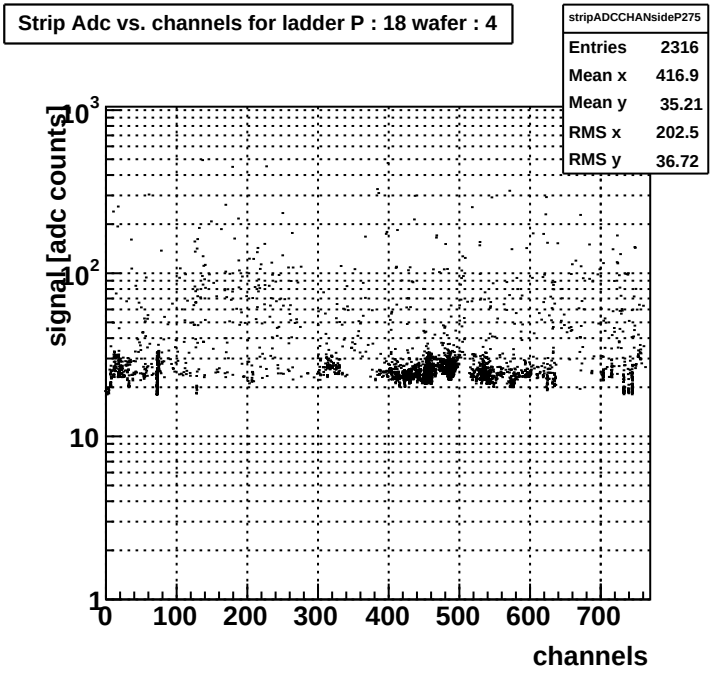

strip ADC for ladder N :18 wafer : 2
adcny
Entries 3263
Mean 26.83
RMS 16.5
signal [adc counts]

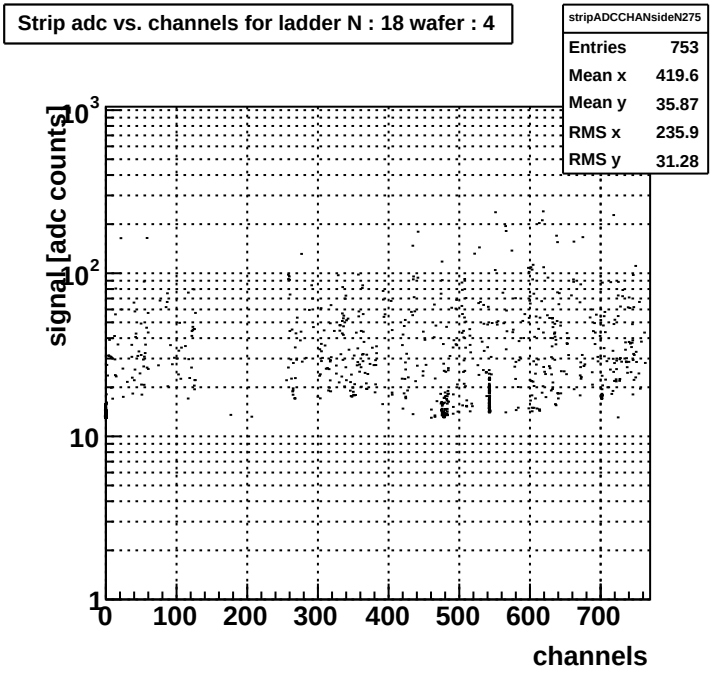

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

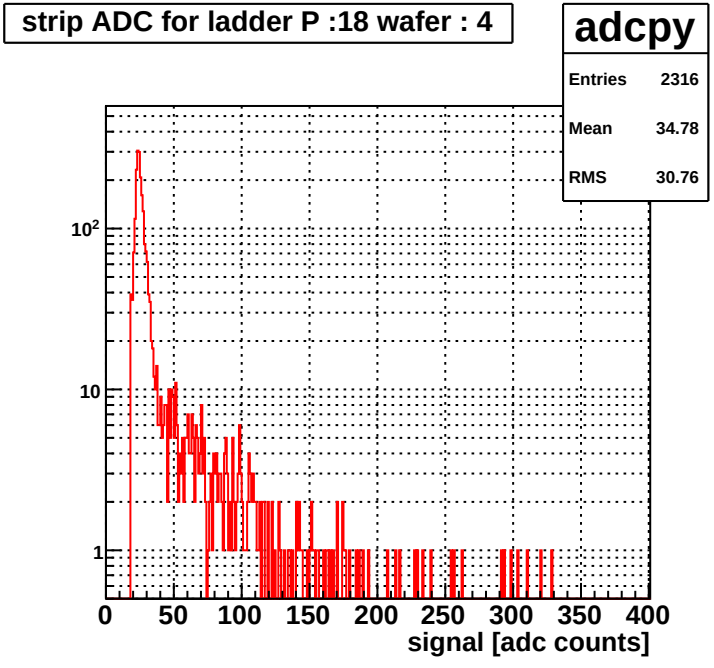

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 1238
Mean x 483.3
Mean y 33.55
RMS x 228.1
RMS y 35.78
signal [adc counts]
channels

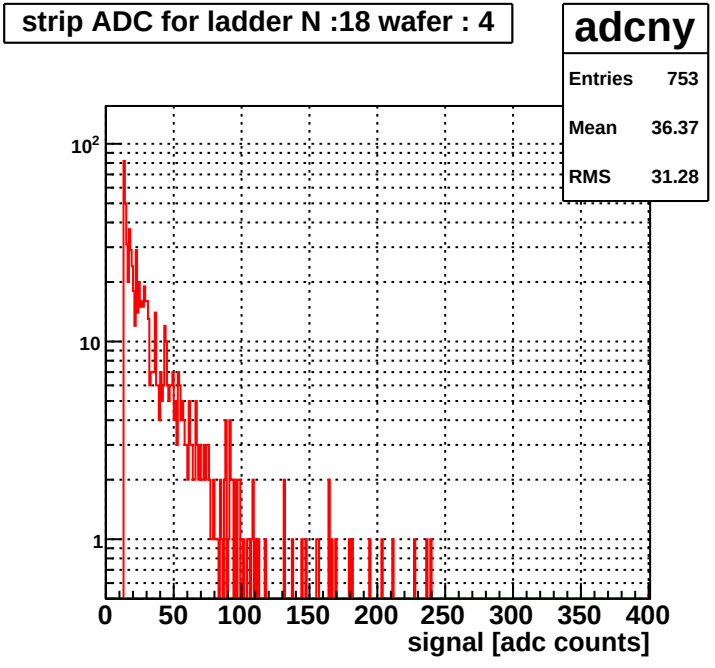

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

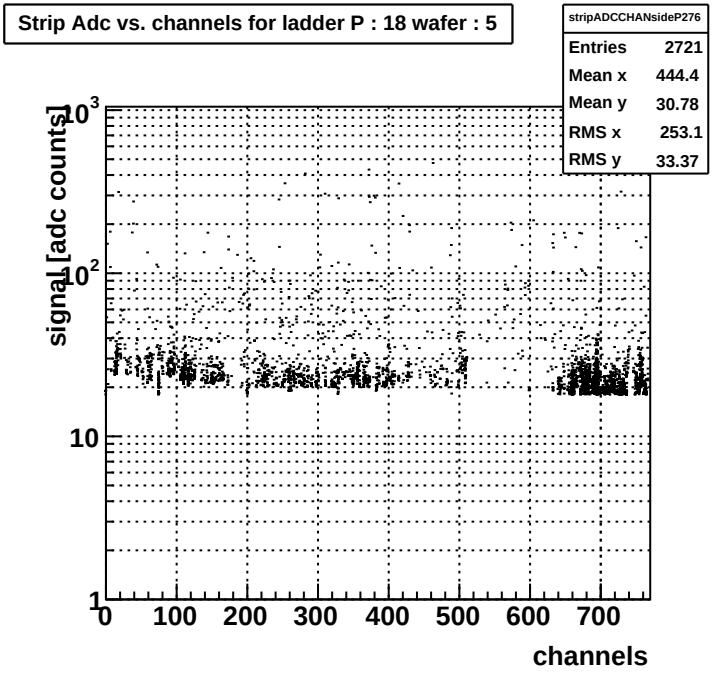

strip ADC for ladder N :18 wafer : 3
adcny
Entries 1238
Mean 34.05
RMS 35.78
signal [adc counts]

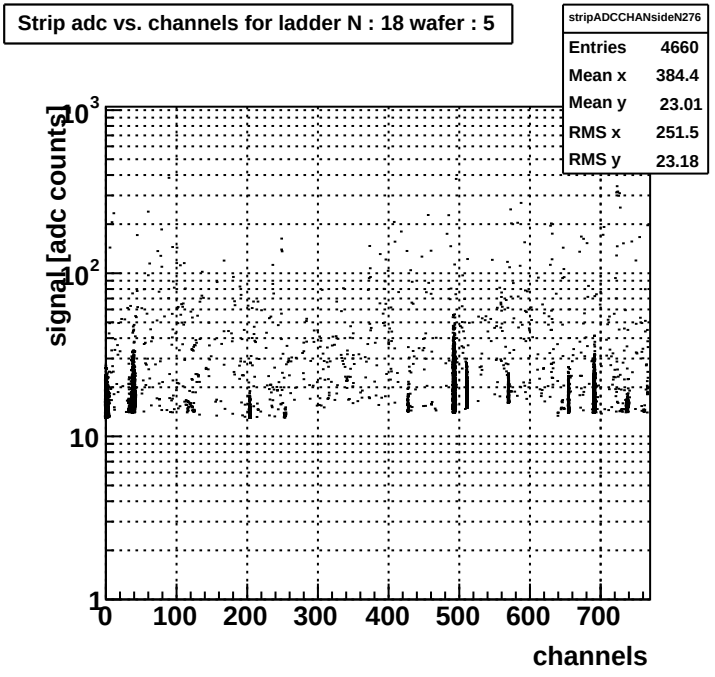

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 2316
Mean x 416.9
Mean y 35.21
RMS x 202.5
RMS y 36.72
signal [adc counts]
channels

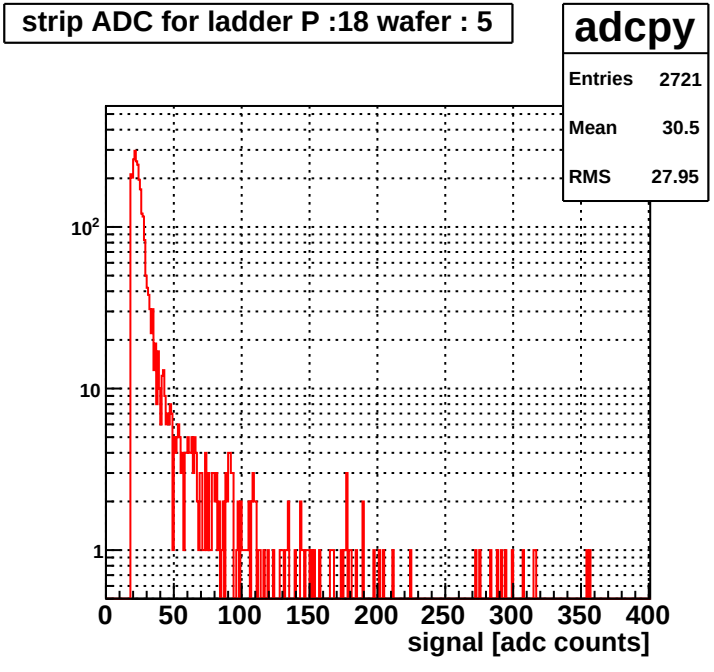

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 753
Mean x 419.6
Mean y 35.87
RMS x 235.9
RMS y 31.28
signal [adc counts]
channels

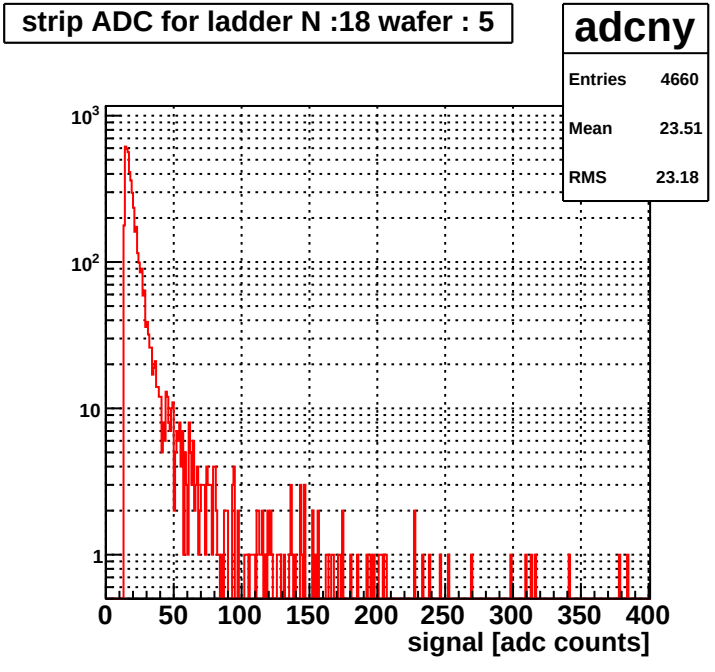

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 2316
Mean 34.78
RMS 30.76
signal [adc counts]

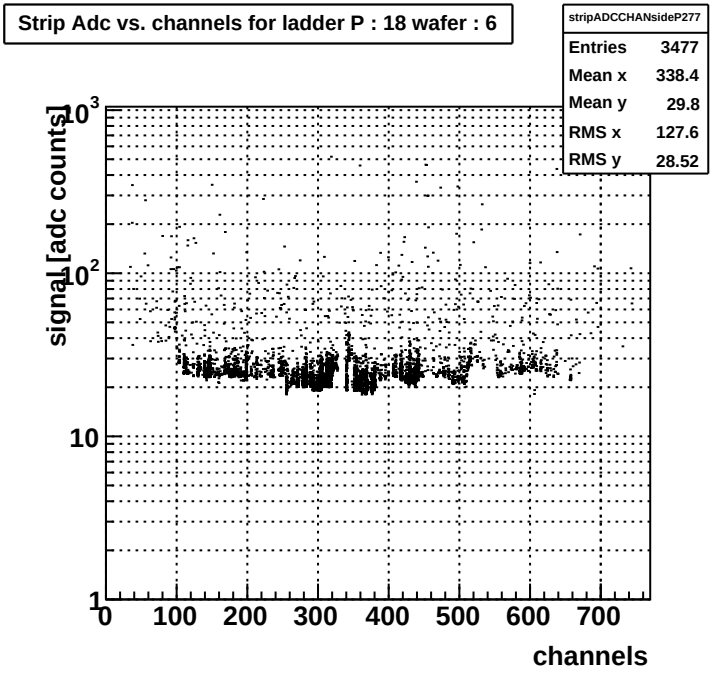

strip ADC for ladder N :18 wafer : 4
adcny
Entries 753
Mean 36.37
RMS 31.28
signal [adc counts]

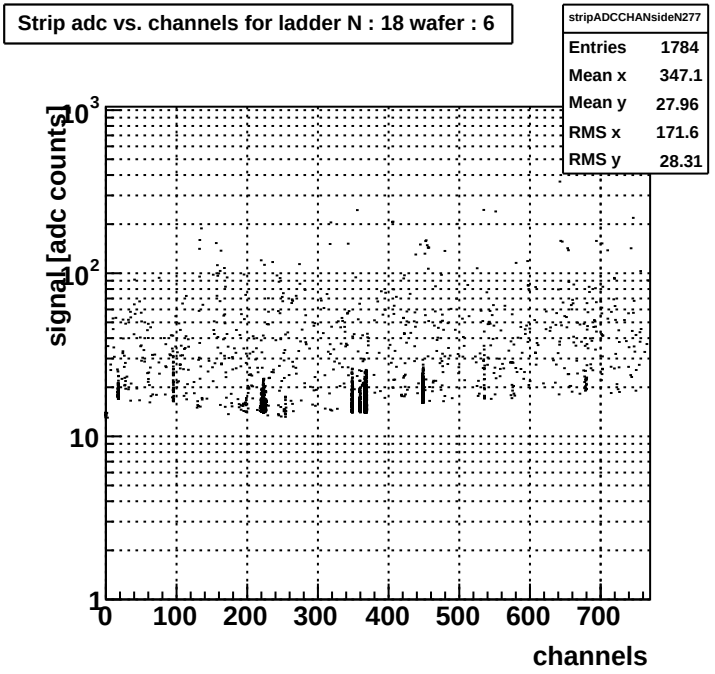

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 2721
Mean x 444.4
Mean y 30.78
RMS x 253.1
RMS y 33.37
signal [adc counts]
channels

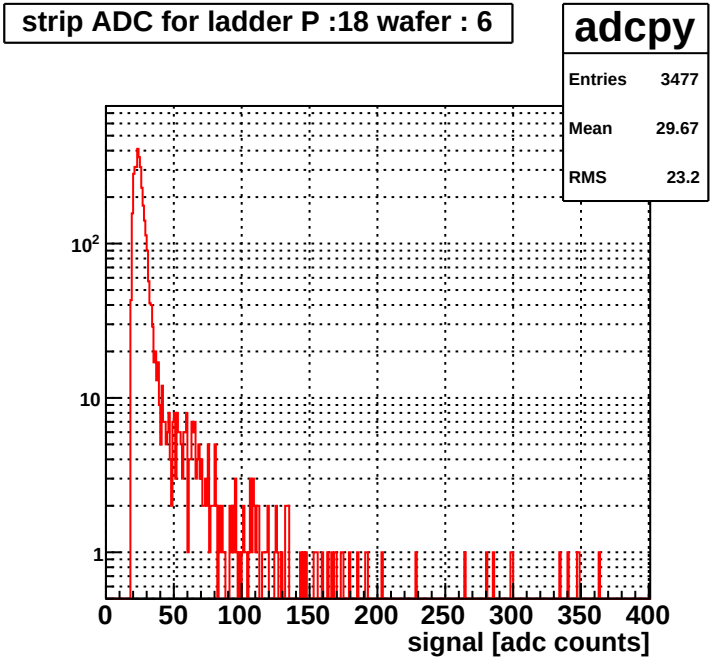

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 4660
Mean x 384.4
Mean y 23.01
RMS x 251.5
RMS y 23.18
signal [adc counts]
channels

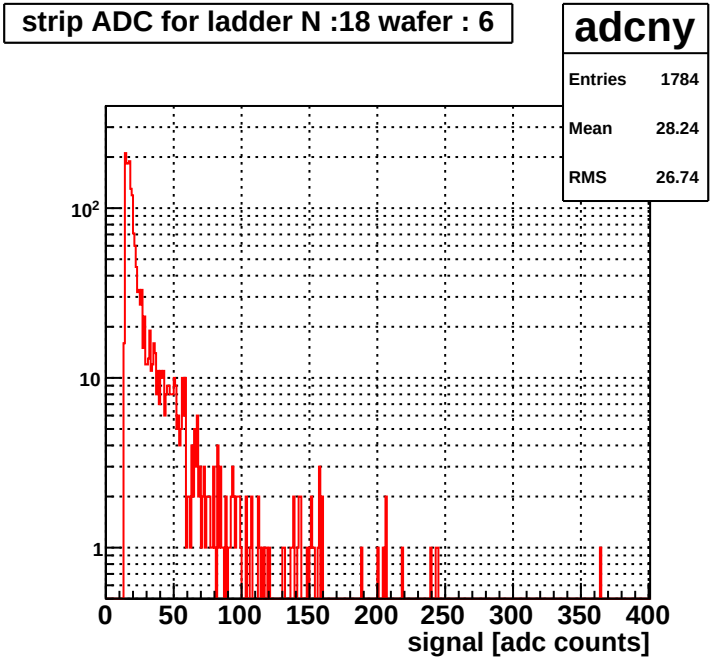

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 2721
Mean 30.5
RMS 27.95
signal [adc counts]

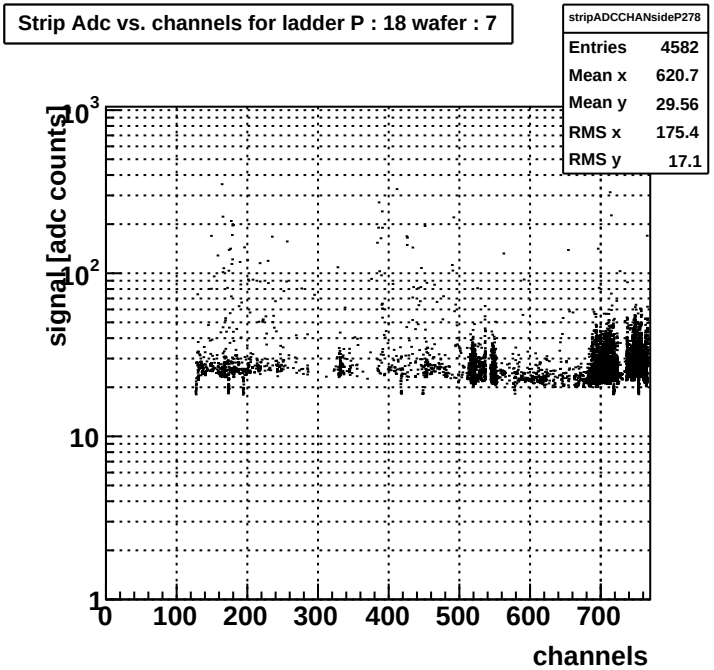

strip ADC for ladder N :18 wafer : 5
adcny
Entries 4660
Mean 23.51
RMS 23.18
signal [adc counts]

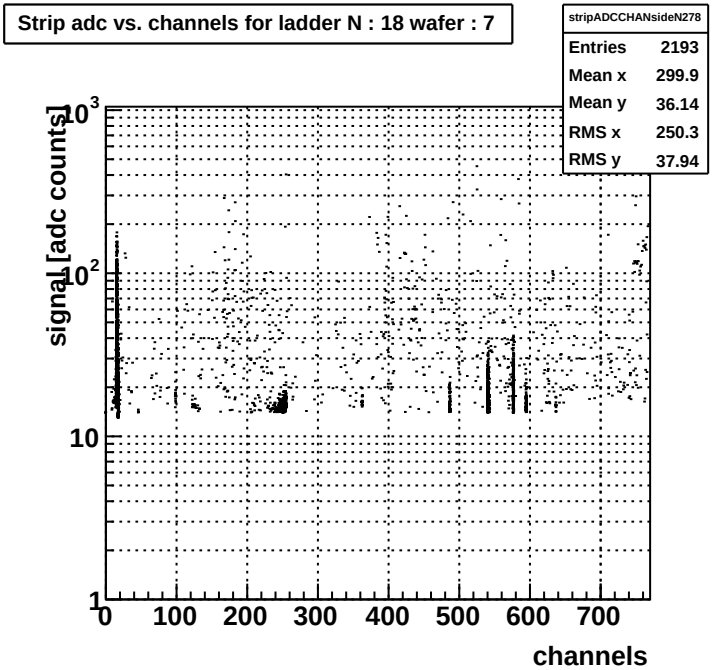

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 3477
Mean x 338.4
Mean y 29.8
RMS x 127.6
RMS y 28.52
signal [adc counts]
channels

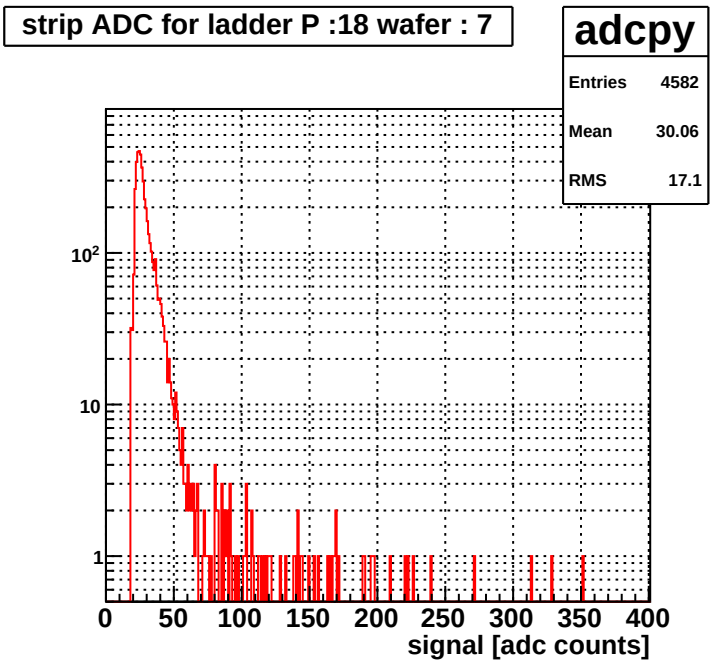

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 1784
Mean x 347.1
Mean y 27.96
RMS x 171.6
RMS y 28.31
signal [adc counts]
channels

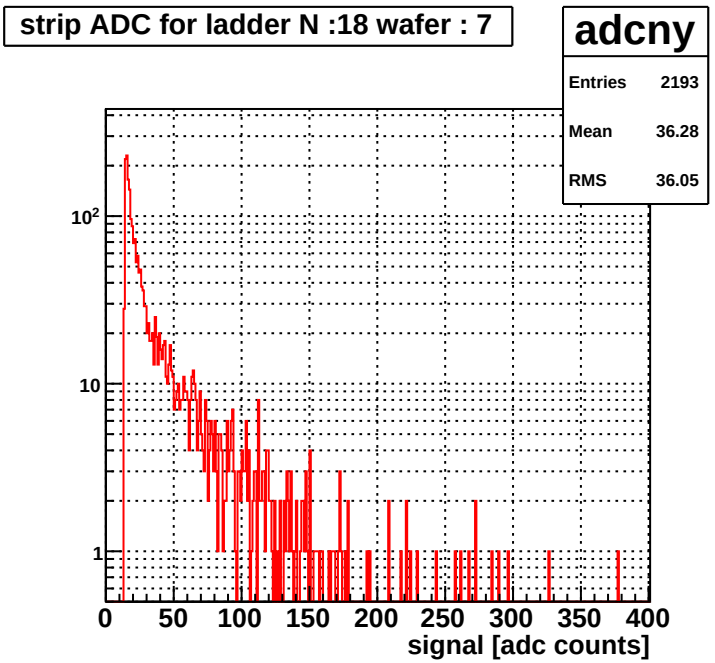

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 3477
Mean 29.67
RMS 23.2
signal [adc counts]

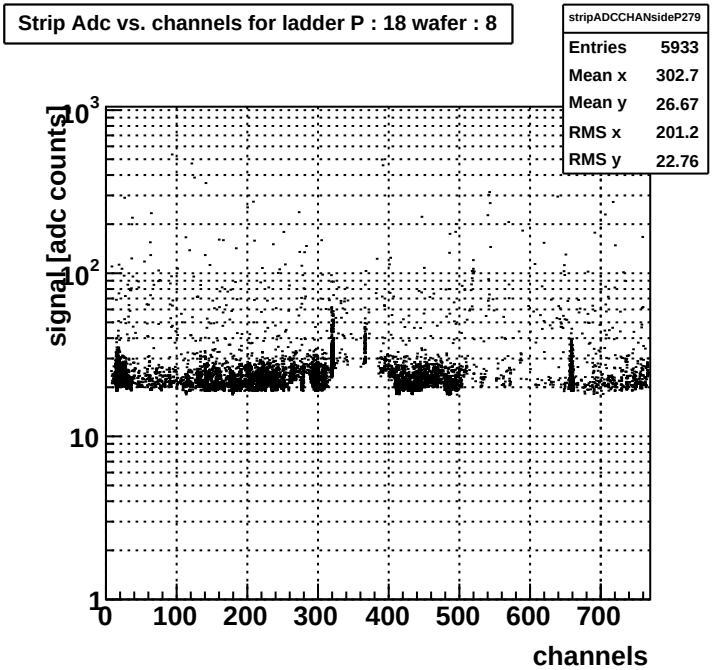

strip ADC for ladder N :18 wafer : 6
adcny
Entries 1784
Mean 28.24
RMS 26.74
signal [adc counts]

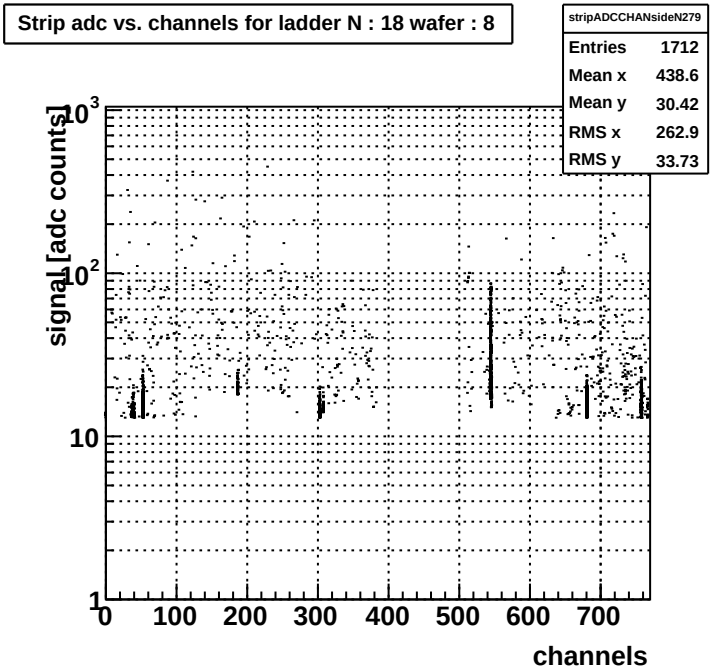

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 4582
Mean x 620.7
Mean y 29.56
RMS x 175.4
RMS y 17.1
signal [adc counts]
channels

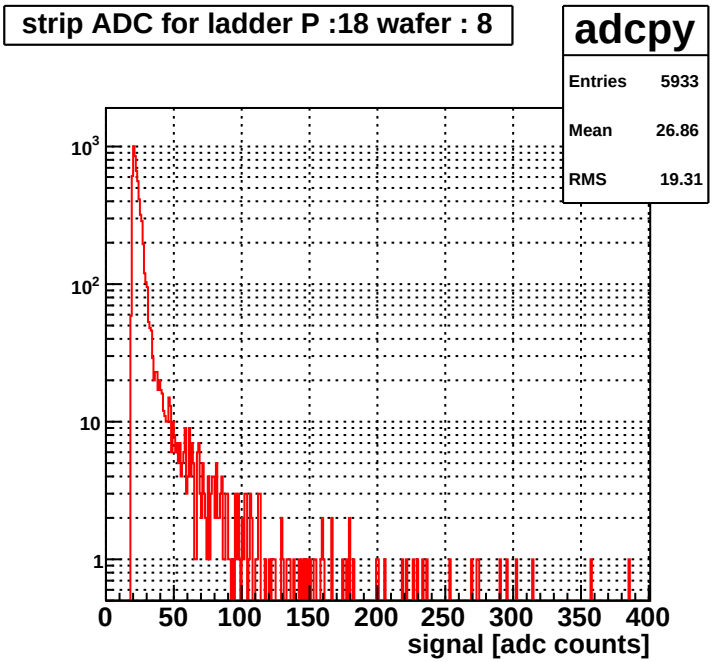

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 2193
Mean x 299.9
Mean y 36.14
RMS x 250.3
RMS y 37.94
signal [adc counts]
channels

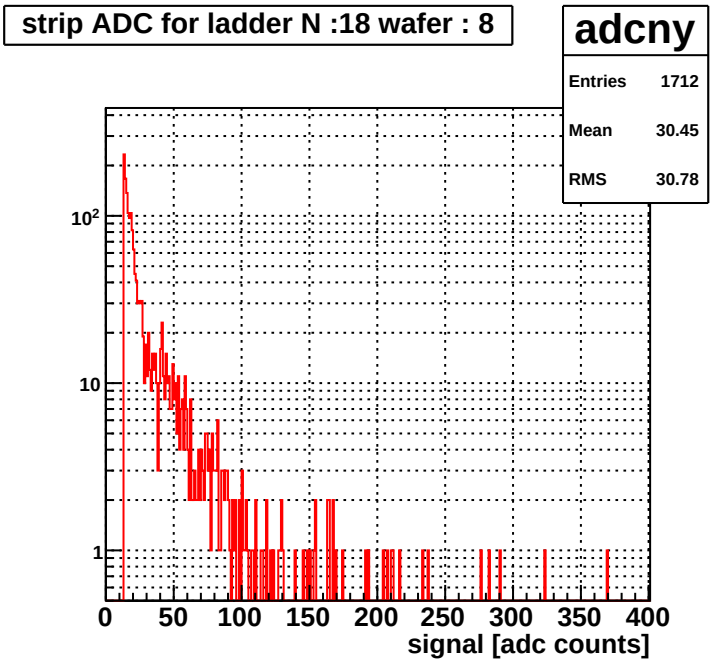

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 4582
Mean 30.06
RMS 17.1
signal [adc counts]

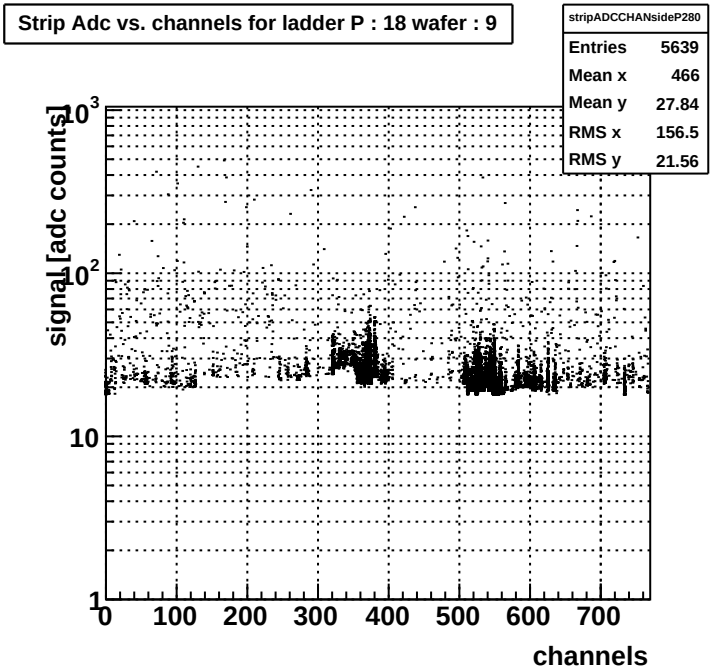

strip ADC for ladder N :18 wafer : 7
adcny
Entries 2193
Mean 36.28
RMS 36.05
signal [adc counts]

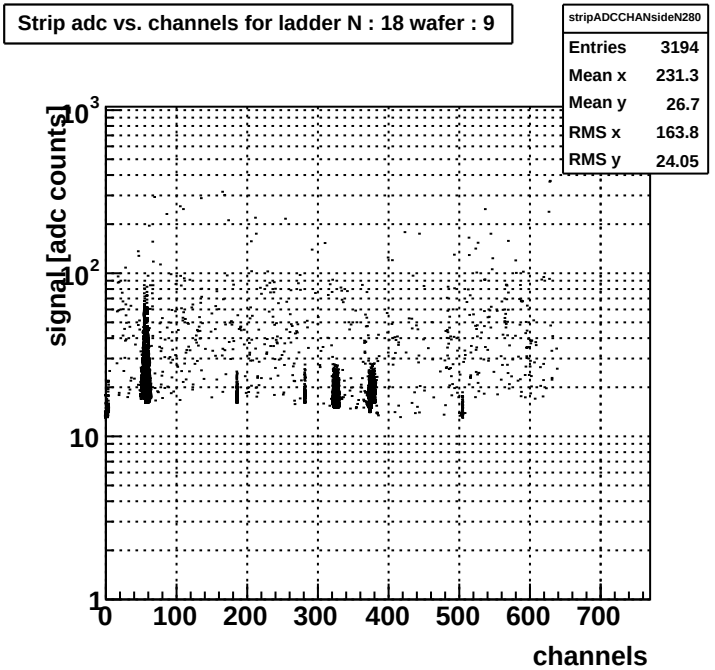

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 5933
Mean x 302.7
Mean y 26.67
RMS x 201.2
RMS y 22.76
signal [adc counts]
channels

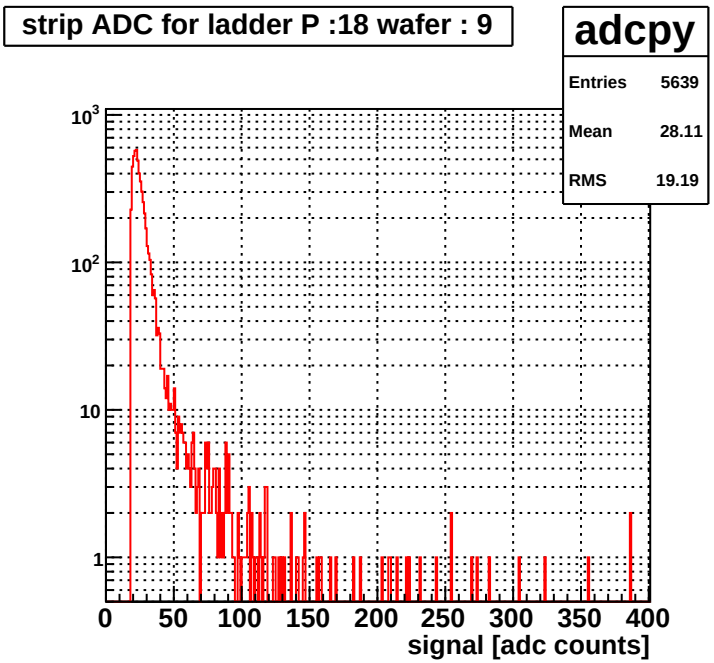

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 1712
Mean x 438.6
Mean y 30.42
RMS x 262.9
RMS y 33.73
signal [adc counts]
channels

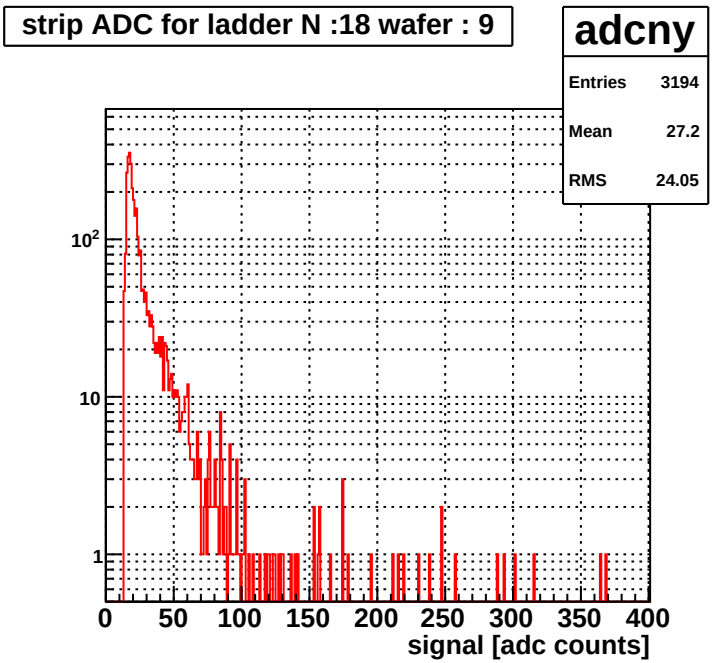

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 5933
Mean 26.86
RMS 19.31
signal [adc counts]

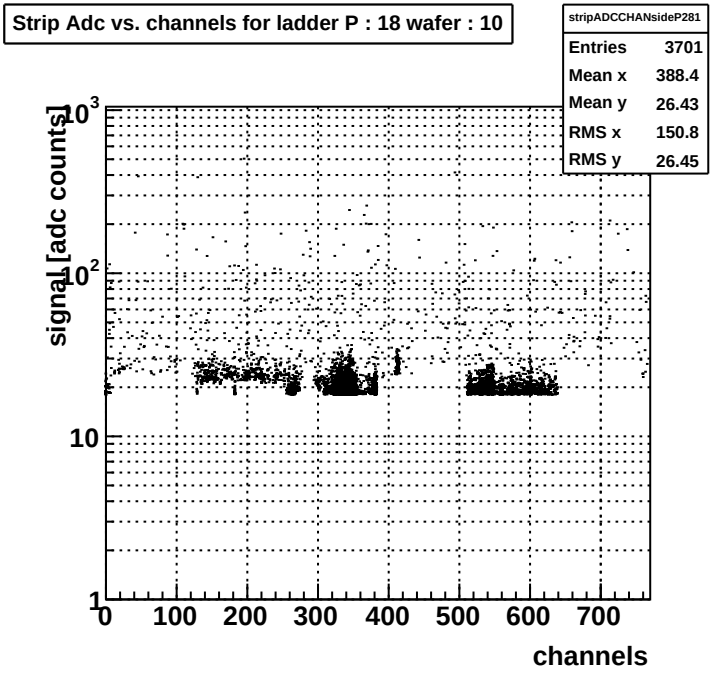

strip ADC for ladder N :18 wafer : 8
adcny
Entries 1712
Mean 30.45
RMS 30.78
signal [adc counts]

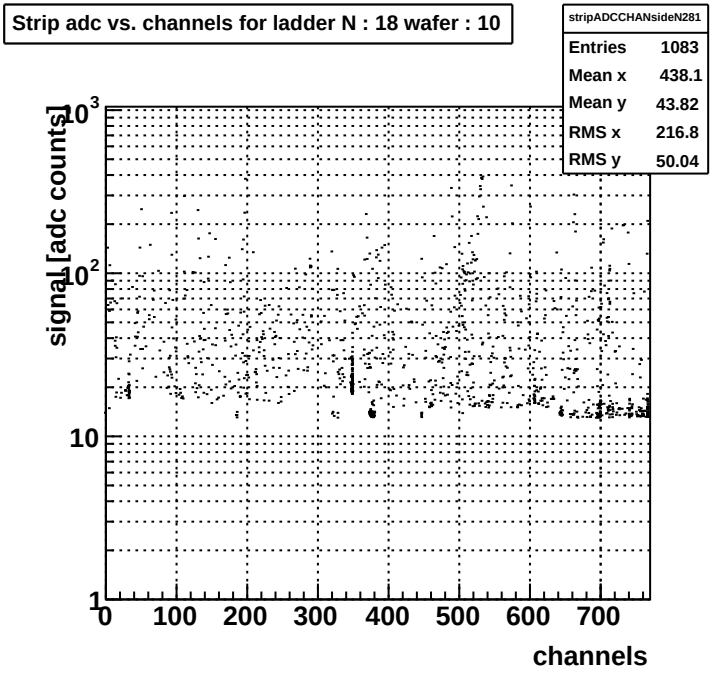

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 5639
Mean x 466
Mean y 27.84
RMS x 156.5
RMS y 21.56
signal [adc counts]
channels

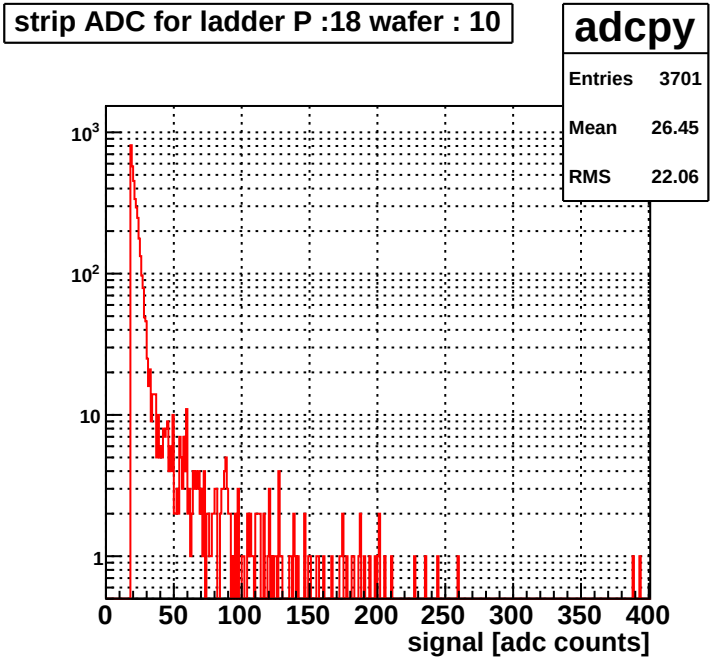

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 3194
Mean x 231.3
Mean y 26.7
RMS x 163.8
RMS y 24.05
signal [adc counts]
channels

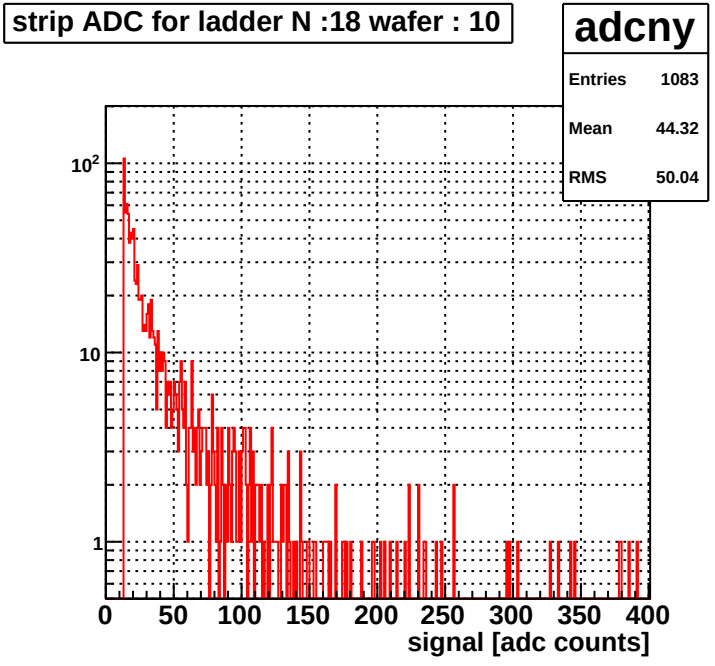

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 5639
Mean 28.11
RMS 19.19
signal [adc counts]

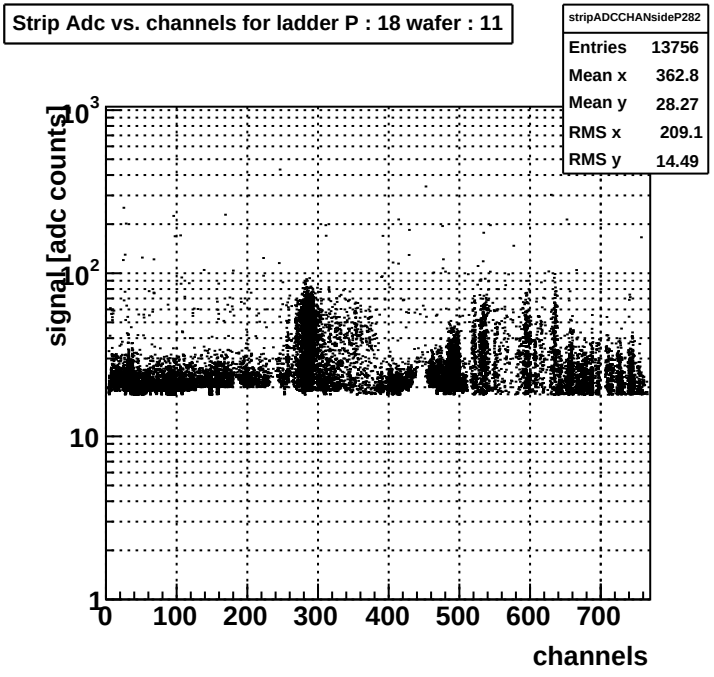

strip ADC for ladder N :18 wafer : 9
adcny
Entries 3194
Mean 27.2
RMS 24.05
signal [adc counts]

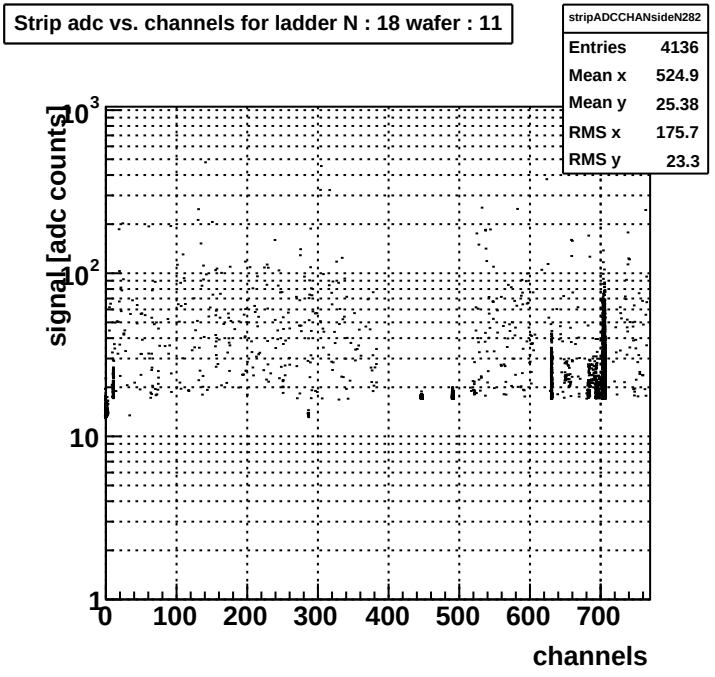

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 3701
Mean x 388.4
Mean y 26.43
RMS x 150.8
RMS y 26.45
signal [adc counts]
channels

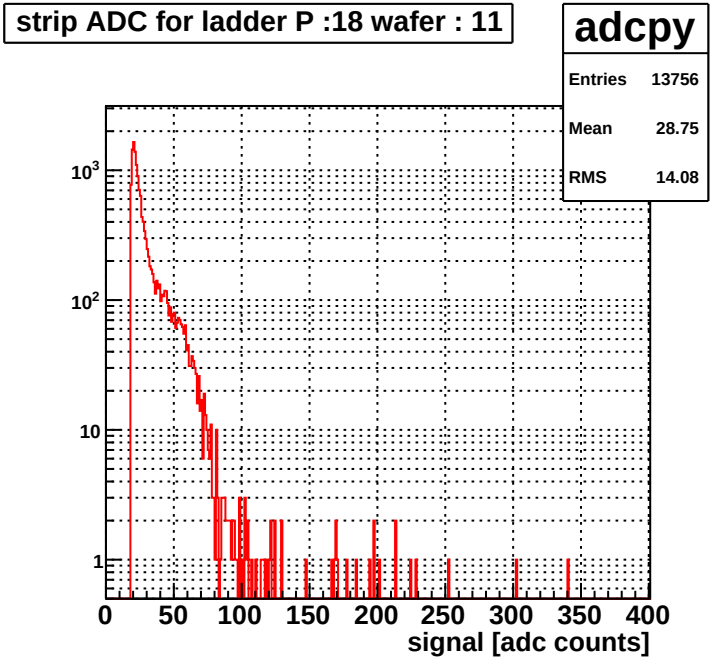

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 1083
Mean x 438.1
Mean y 43.82
RMS x 216.8
RMS y 50.04
signal [adc counts]
channels

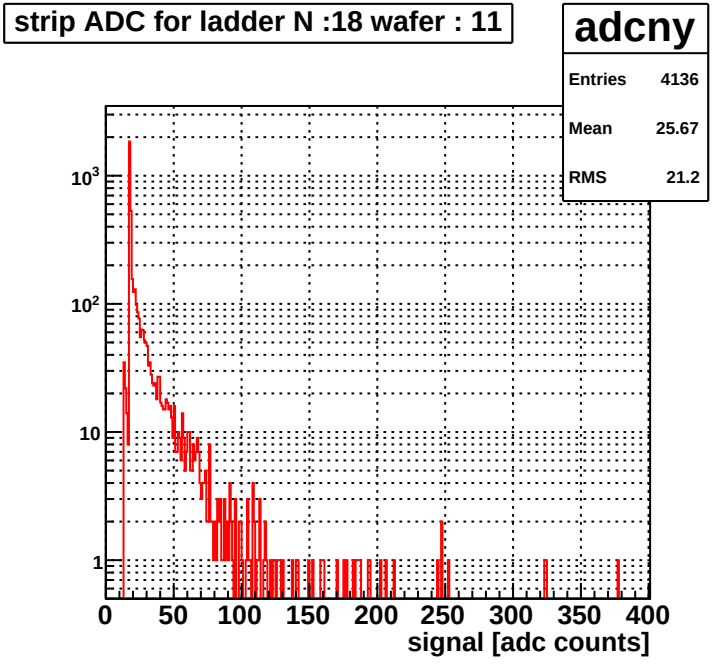

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 3701
Mean 26.45
RMS 22.06
signal [adc counts]

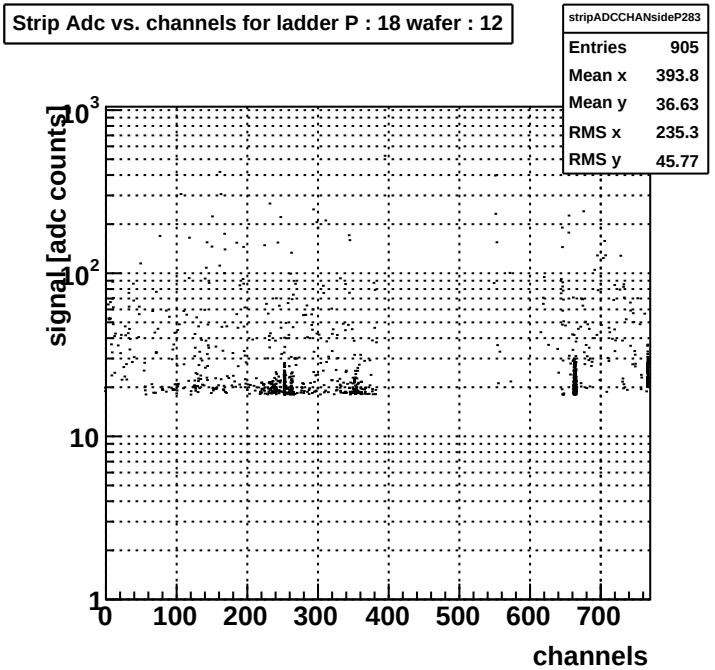

strip ADC for ladder N :18 wafer : 10
adcny
Entries 1083
Mean 44.32
RMS 50.04
signal [adc counts]

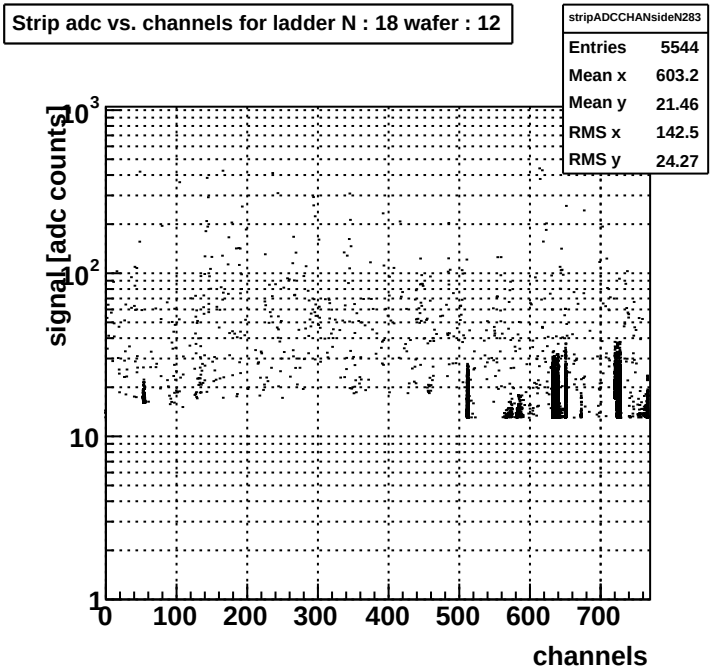

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 13756
Mean x 362.8
Mean y 28.27
RMS x 209.1
RMS y 14.49
signal [adc counts]
channels

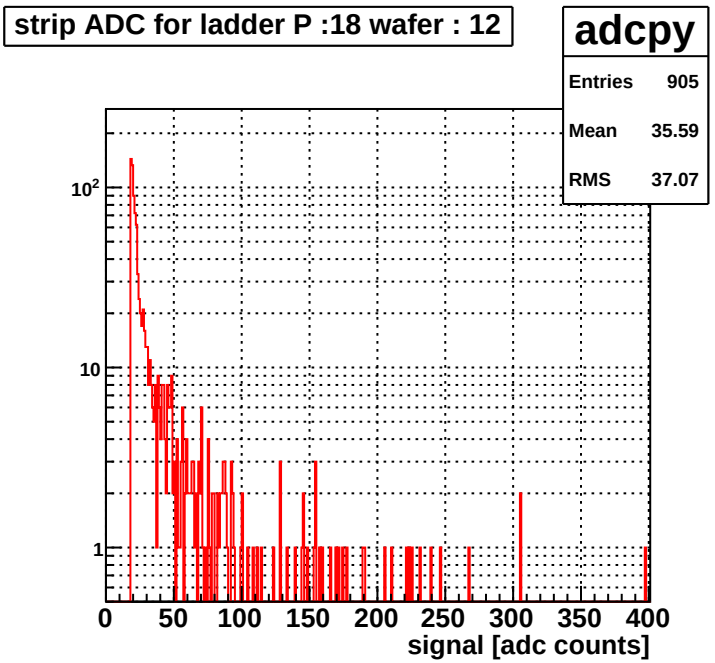

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 4136
Mean x 524.9
Mean y 25.38
RMS x 175.7
RMS y 23.3
signal [adc counts]
channels

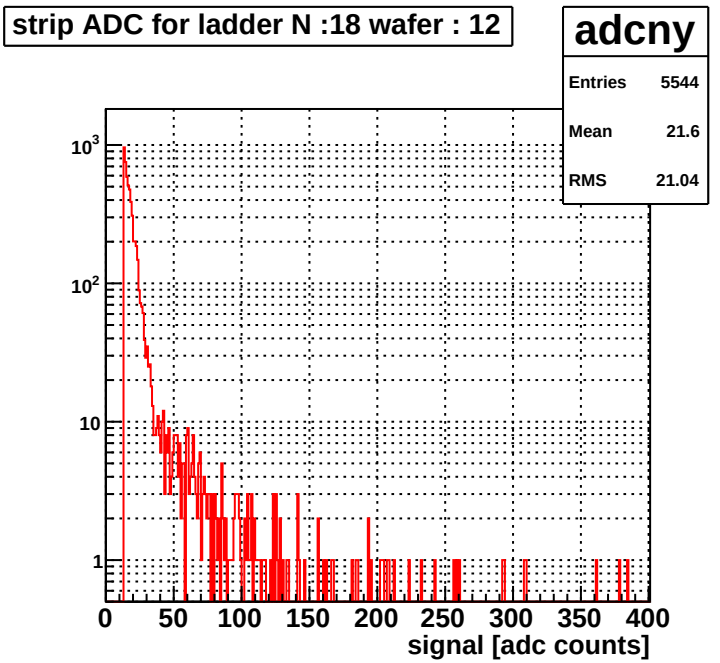

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 13756
Mean 28.75
RMS 14.08
signal [adc counts]

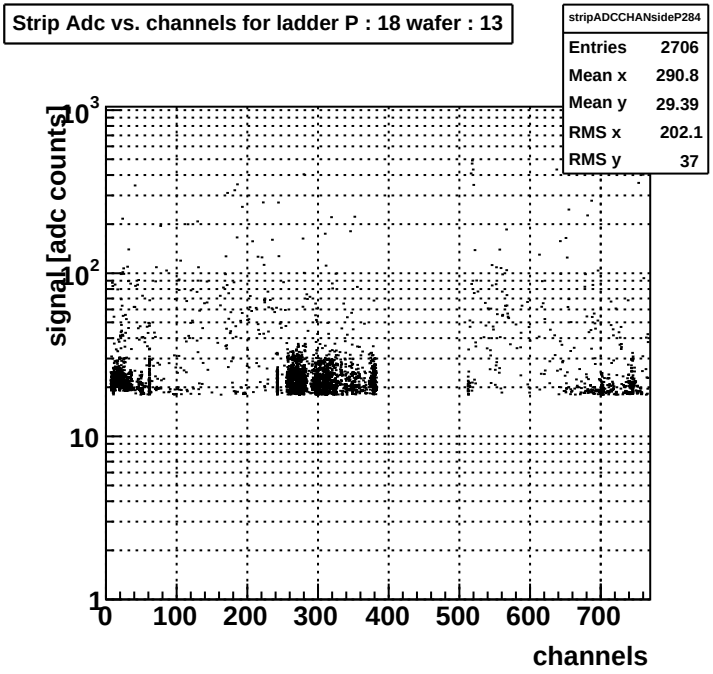

strip ADC for ladder N :18 wafer : 11
adcny
Entries 4136
Mean 25.67
RMS 21.2
signal [adc counts]

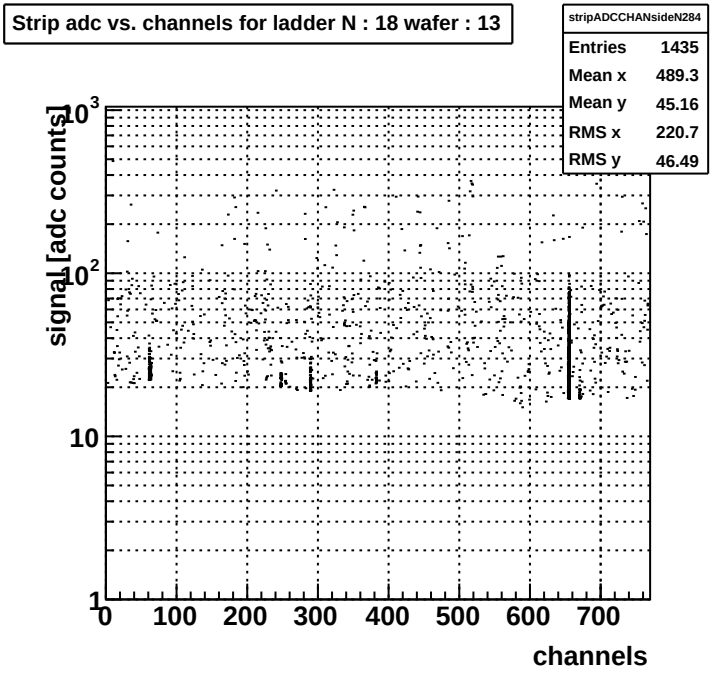

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 905
Mean x 393.8
Mean y 36.63
RMS x 235.3
RMS y 45.77
signal [adc counts]
channels

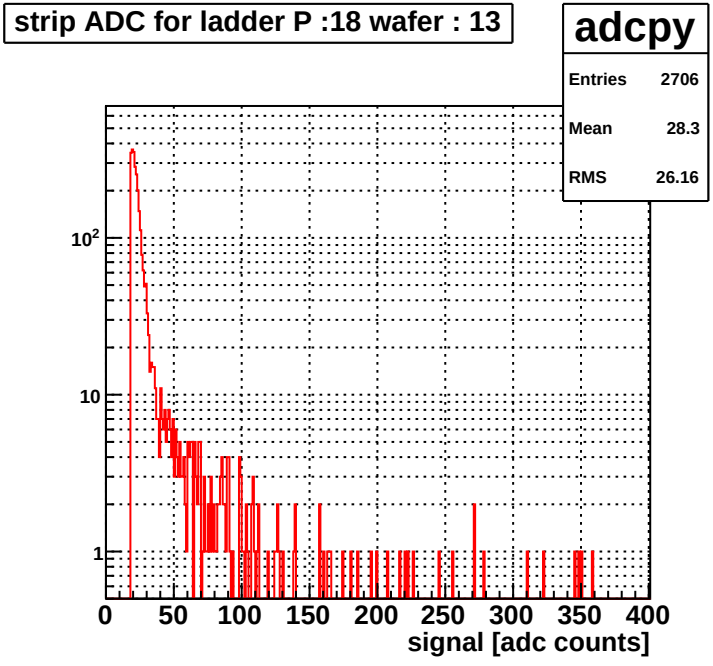

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 5544
Mean x 603.2
Mean y 21.46
RMS x 142.5
RMS y 24.27
signal [adc counts]
channels

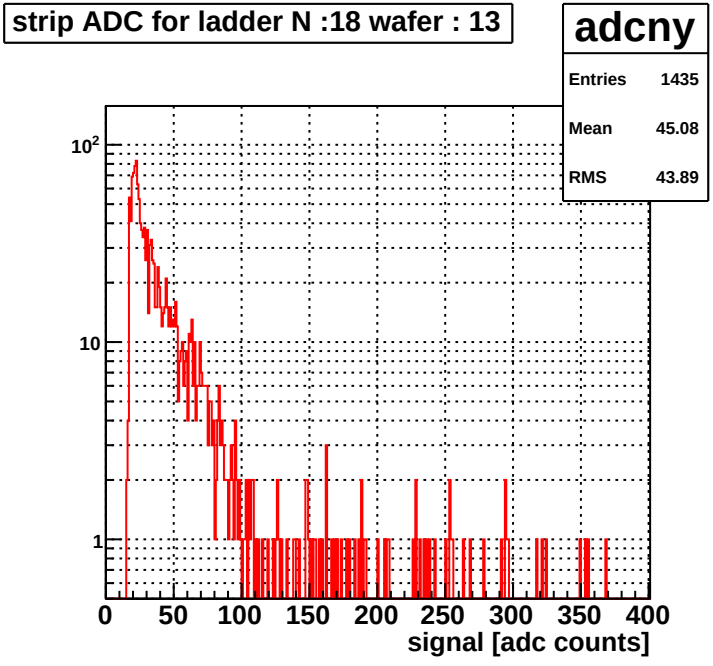

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 905
Mean 35.59
RMS 37.07
signal [adc counts]

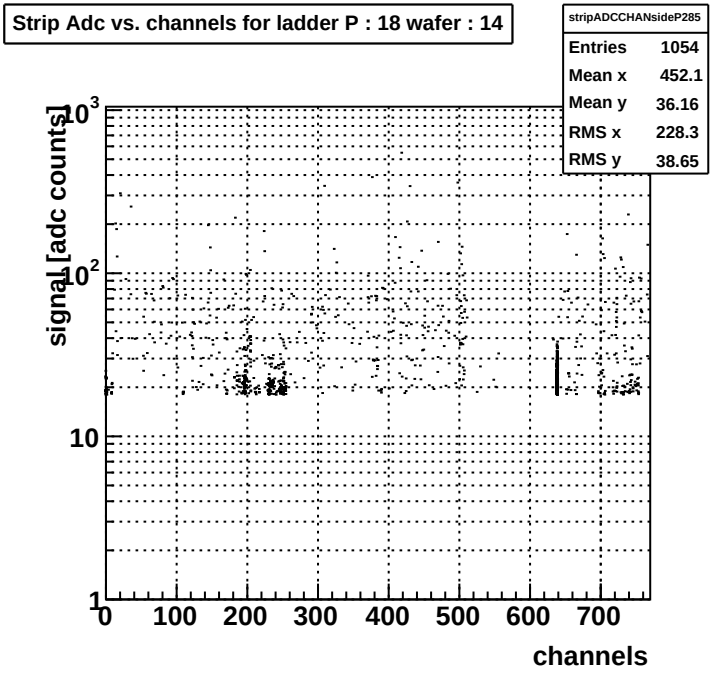

strip ADC for ladder N :18 wafer : 12
adcny
Entries 5544
Mean 21.6
RMS 21.04
signal [adc counts]

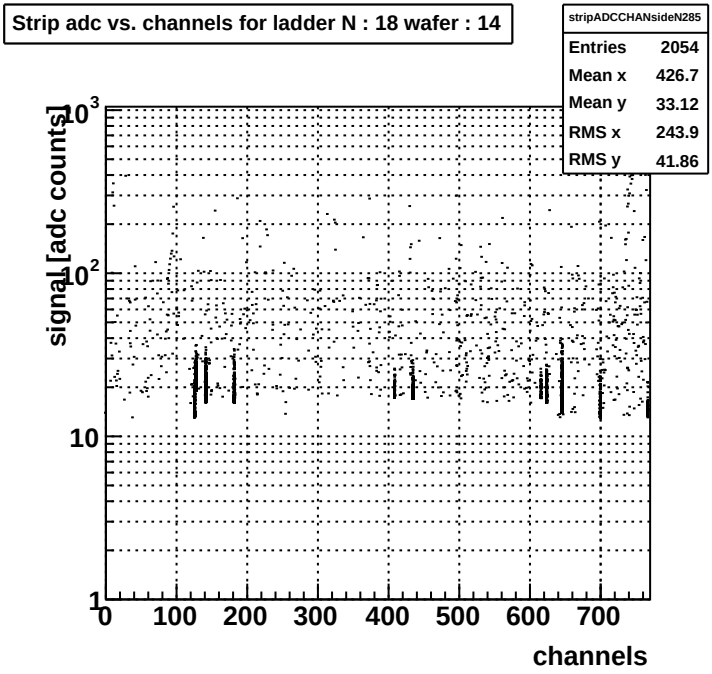

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 2706
Mean x 290.8
Mean y 29.39
RMS x 202.1
RMS y 37
signal [adc counts]
channels

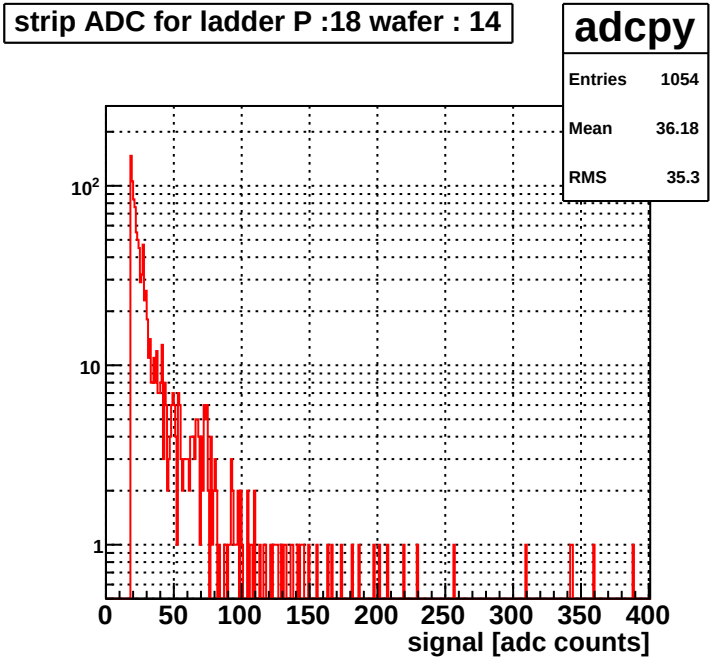

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 1435
Mean x 489.3
Mean y 45.16
RMS x 220.7
RMS y 46.49
signal [adc counts]
channels

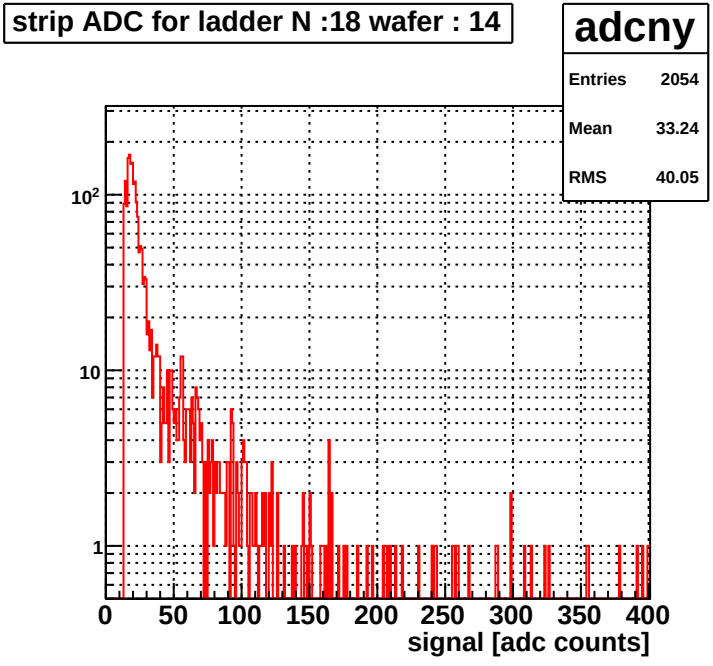

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 2706
Mean 28.3
RMS 26.16
signal [adc counts]

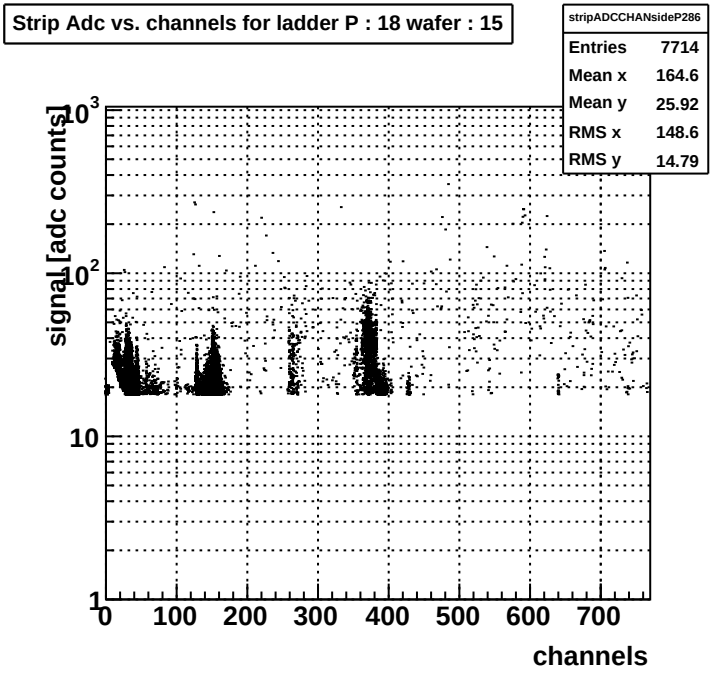

strip ADC for ladder N :18 wafer : 13
adcny
Entries 1435
Mean 45.08
RMS 43.89
signal [adc counts]

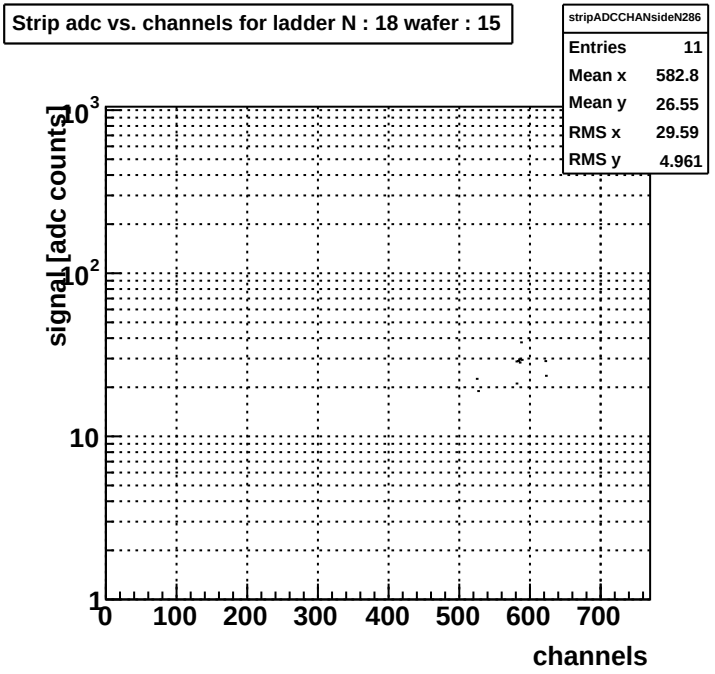

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 1054
Mean x 452.1
Mean y 36.16
RMS x 228.3
RMS y 38.65
signal [adc counts]
channels

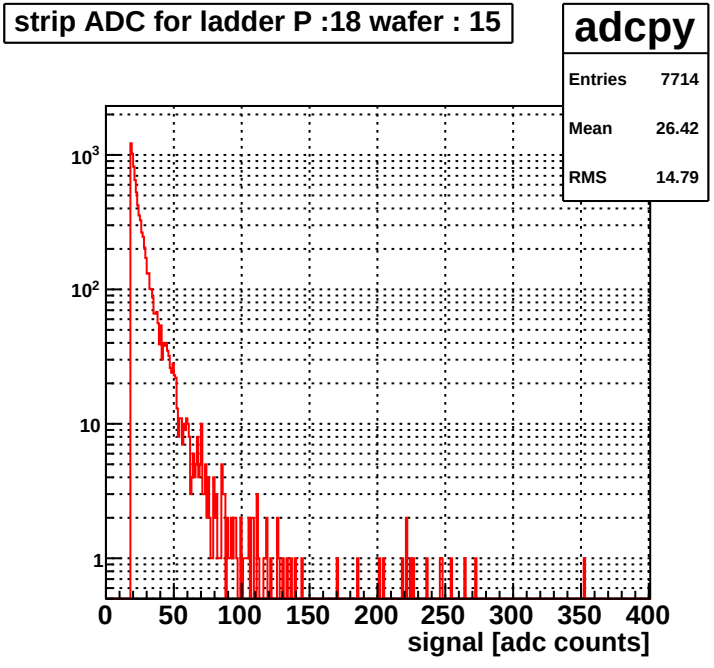

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 2054
Mean x 426.7
Mean y 33.12
RMS x 243.9
RMS y 41.86
signal [adc counts]
channels

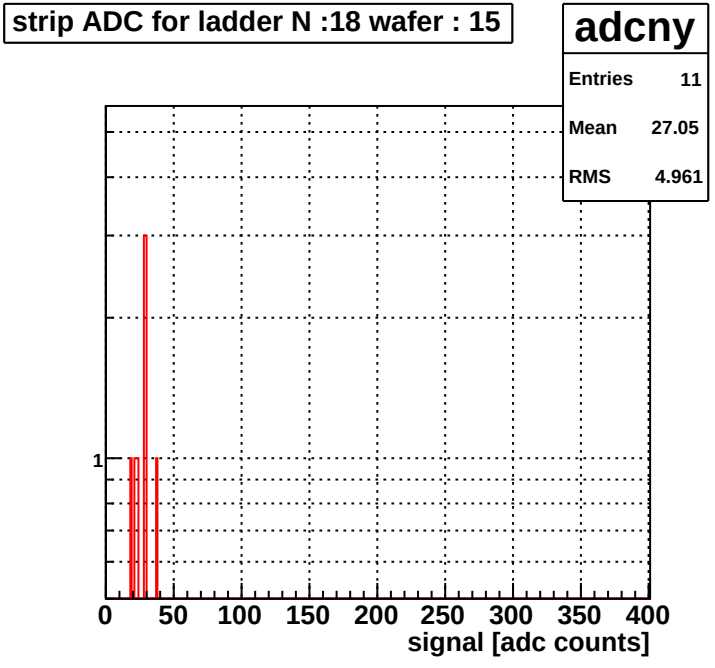

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 1054
Mean 36.18
RMS 35.3
signal [adc counts]

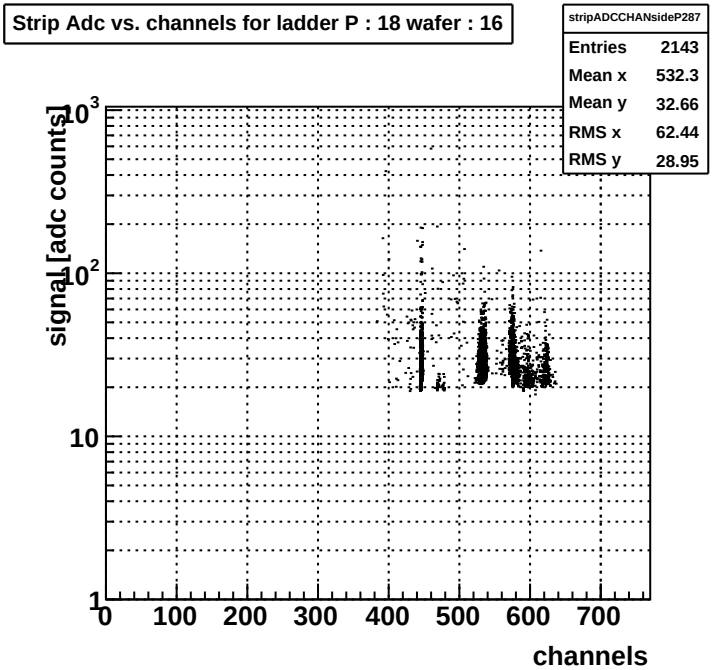

strip ADC for ladder N :18 wafer : 14
adcny
Entries 2054
Mean 33.24
RMS 40.05
signal [adc counts]

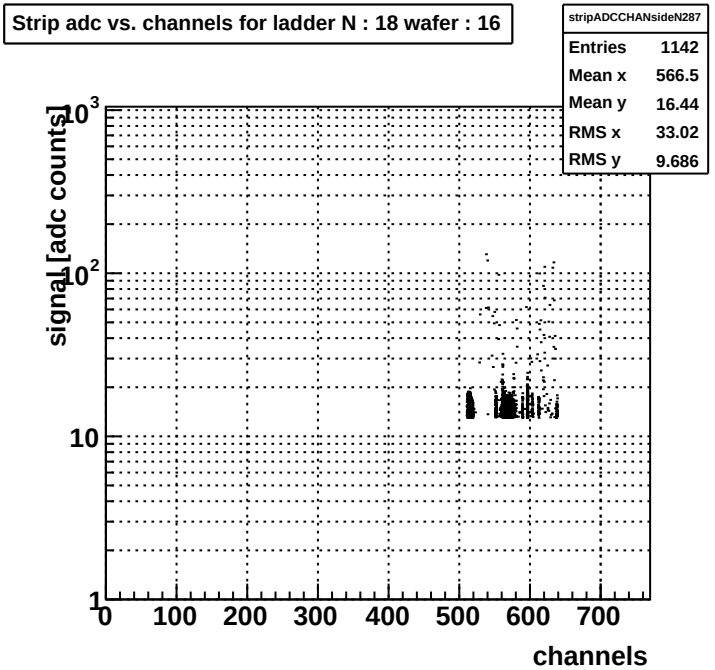

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 7714
Mean x 164.6
Mean y 25.92
RMS x 148.6
RMS y 14.79
signal [adc counts]
channels

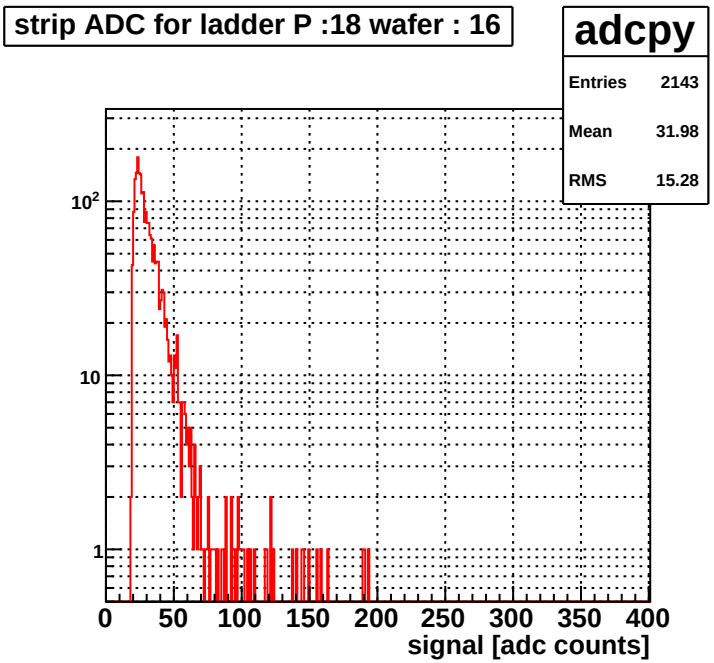

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 11
Mean x 582.8
Mean y 26.55
RMS x 29.59
RMS y 4.961
signal [adc counts]
channels

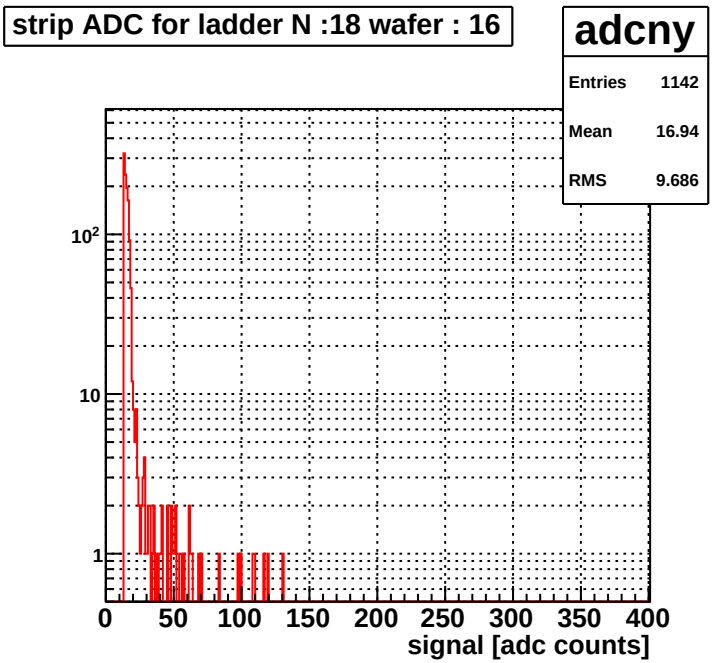

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 7714
Mean 26.42
RMS 14.79
signal [adc counts]

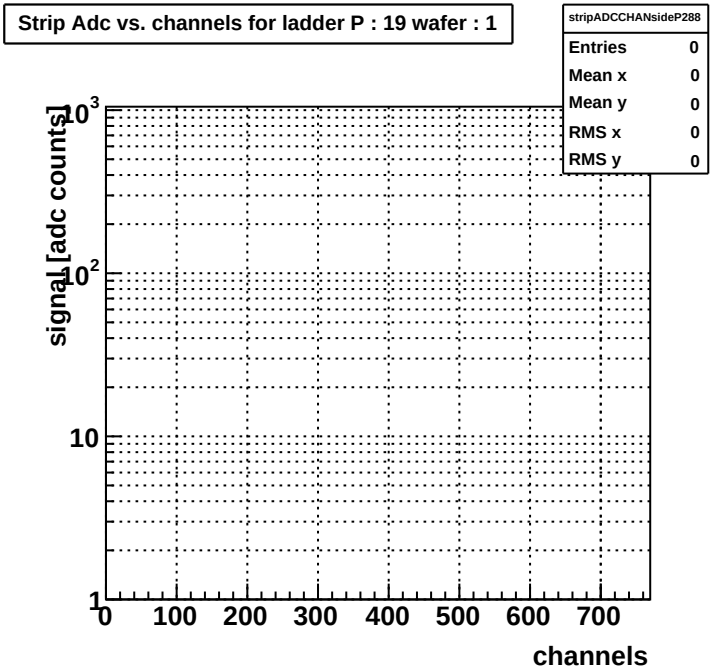

strip ADC for ladder N :18 wafer : 15
adcny
Entries 11
Mean 27.05
RMS 4.961
signal [adc counts]

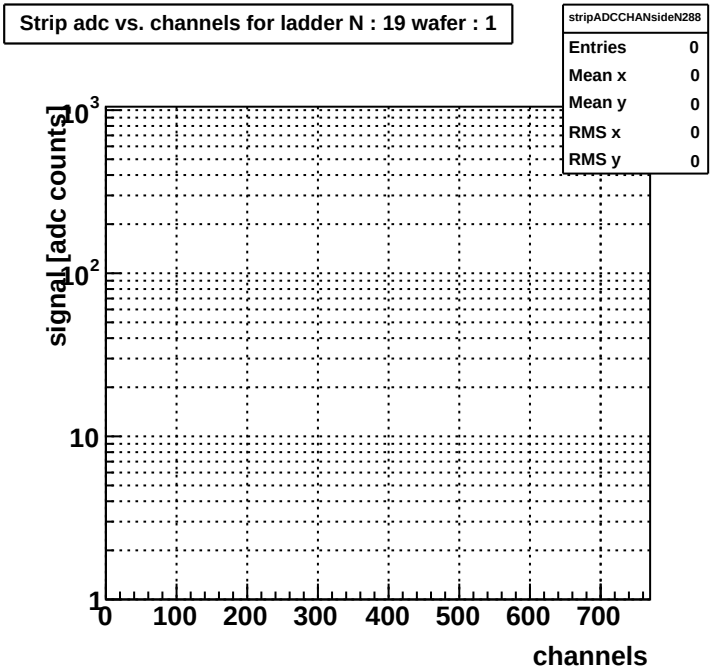

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 2143
Mean x 532.3
Mean y 32.66
RMS x 62.44
RMS y 28.95
signal [adc counts]
channels

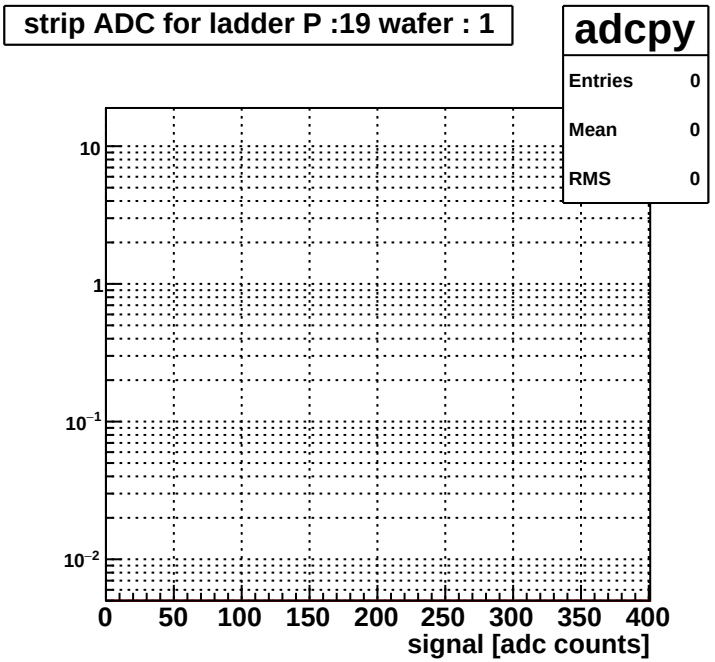

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 1142
Mean x 566.5
Mean y 16.44
RMS x 33.02
RMS y 9.686
signal [adc counts]
channels

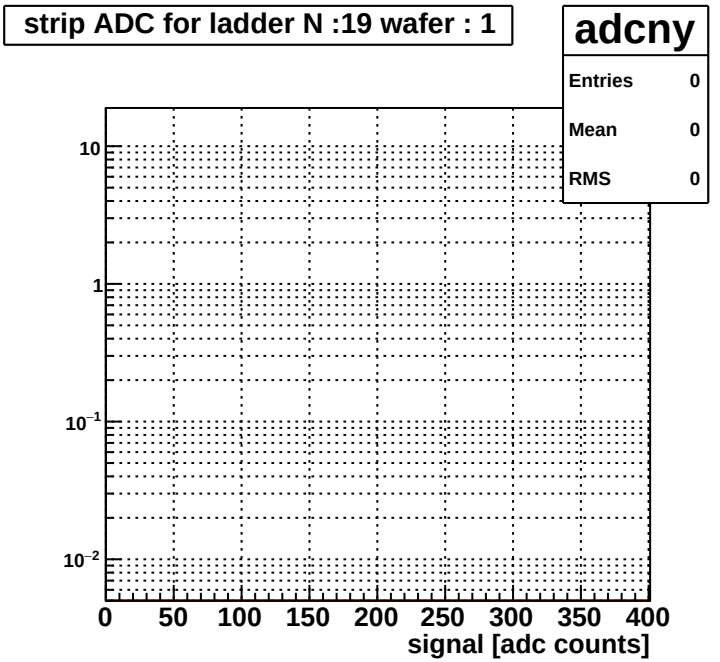

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 2143
Mean 31.98
RMS 15.28
signal [adc counts]

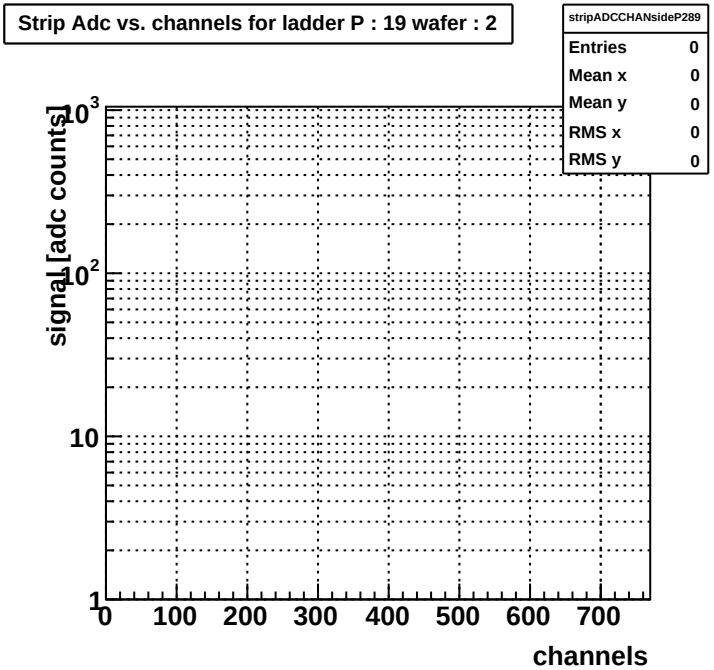

strip ADC for ladder N :18 wafer : 16
adcny
Entries 1142
Mean 16.94
RMS 9.686
signal [adc counts]

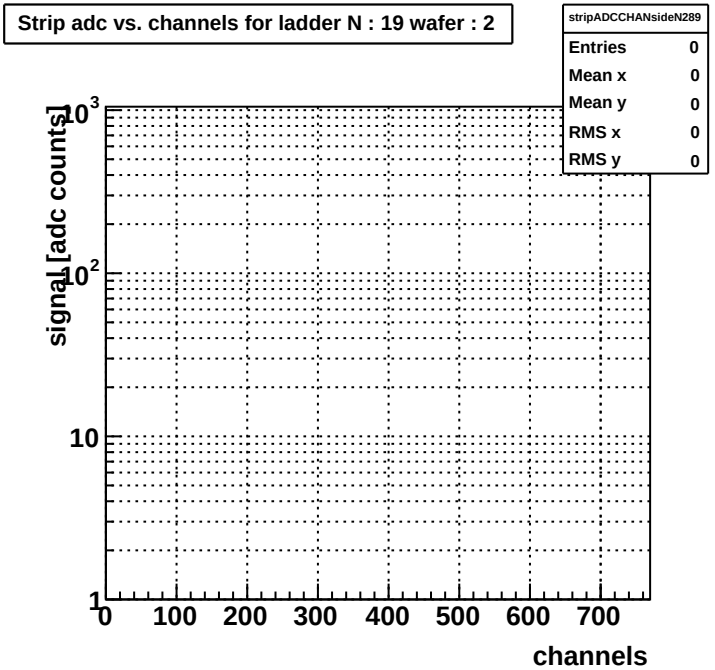

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

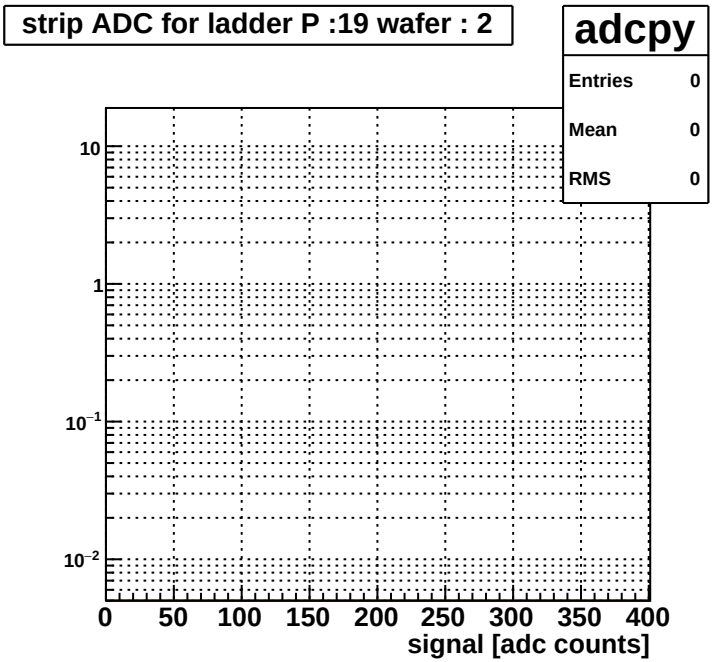

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

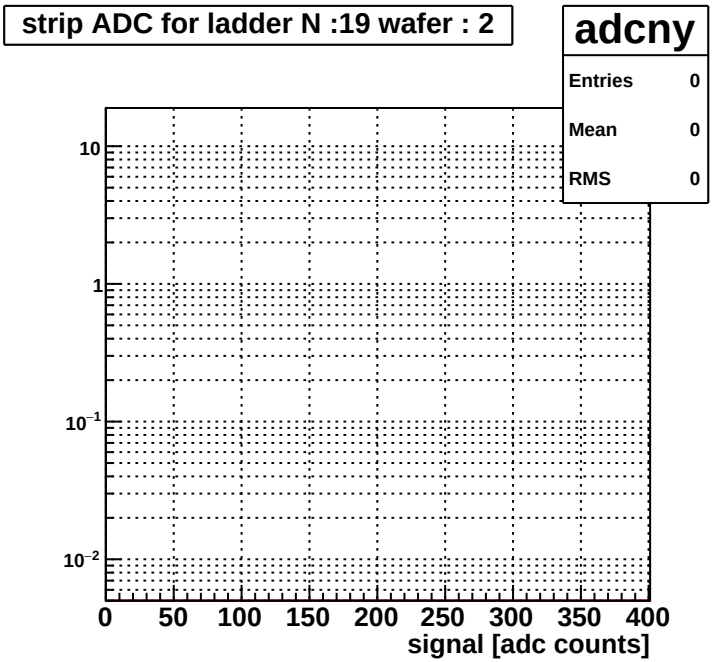

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

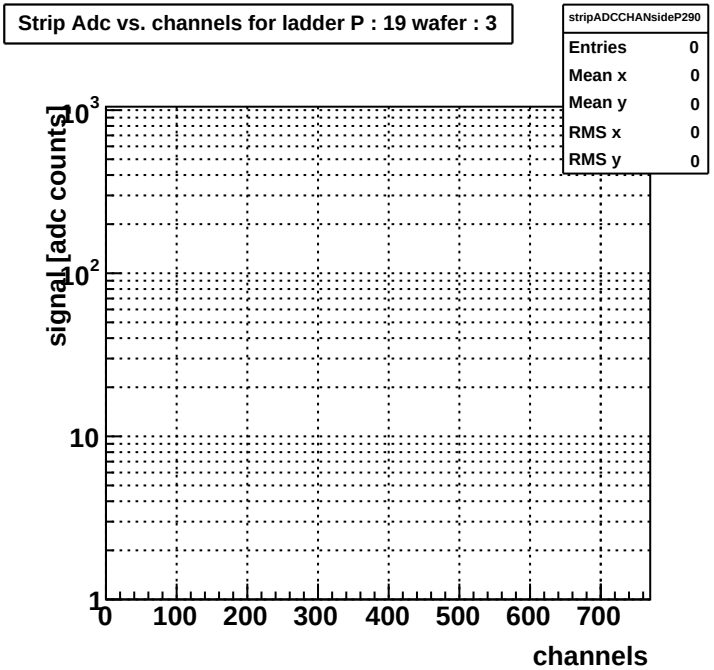

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

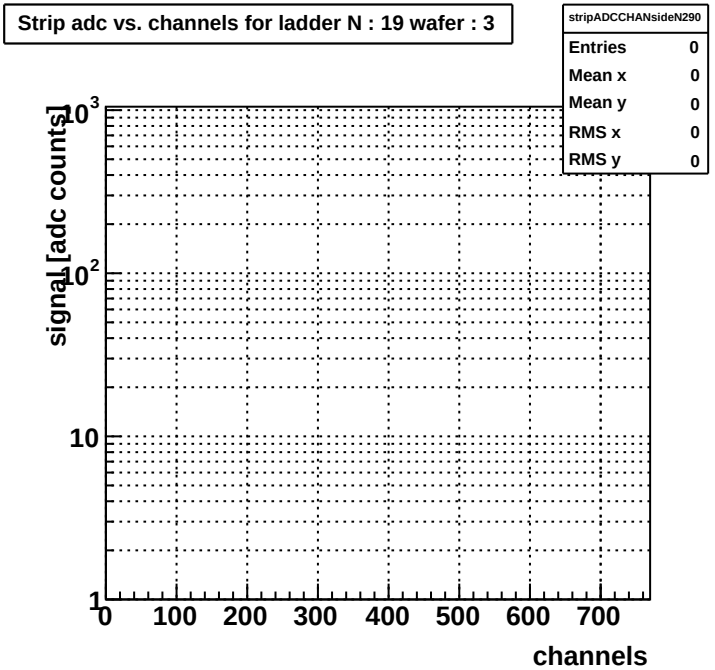

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

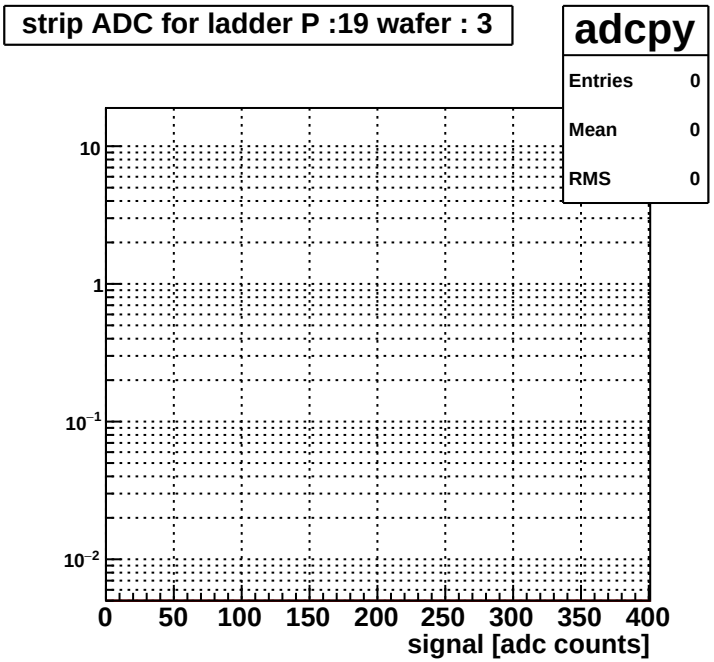

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

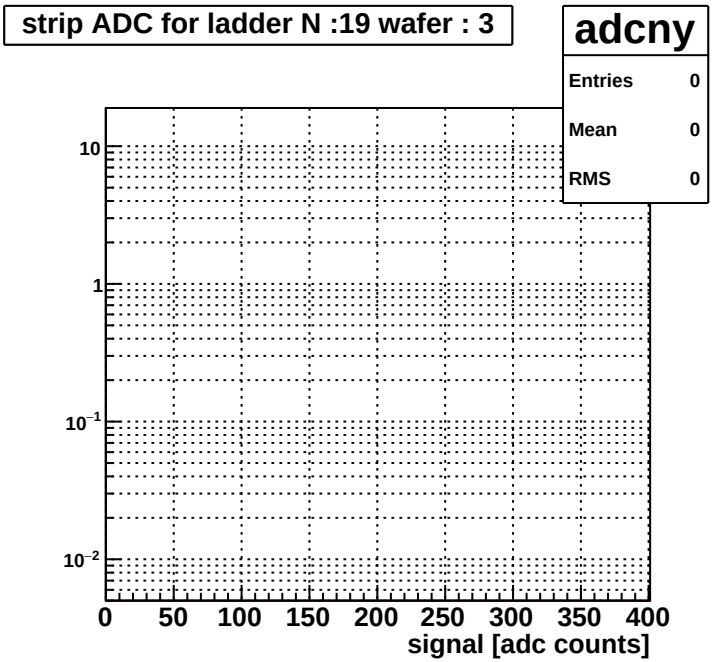

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

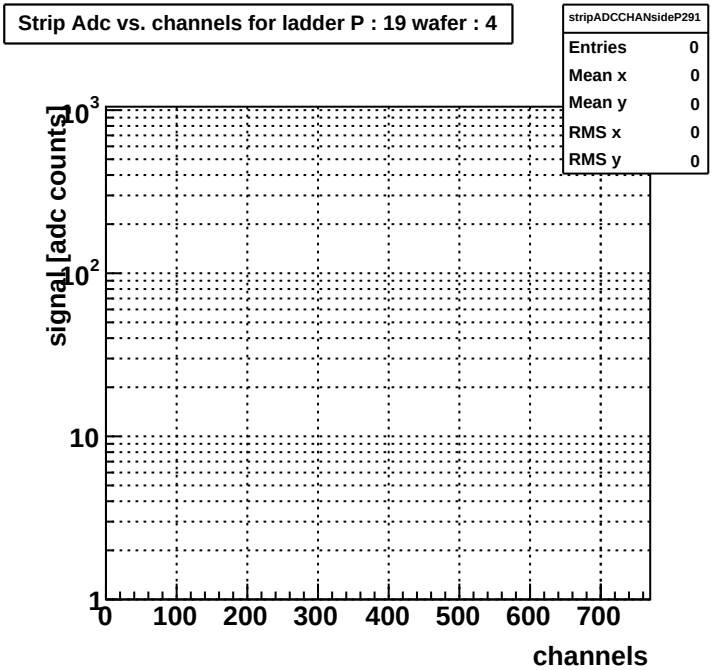

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

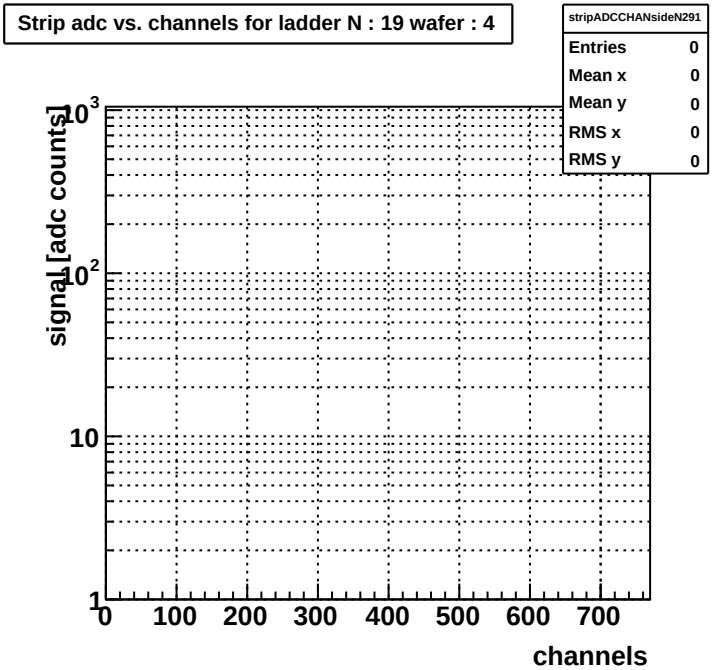

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

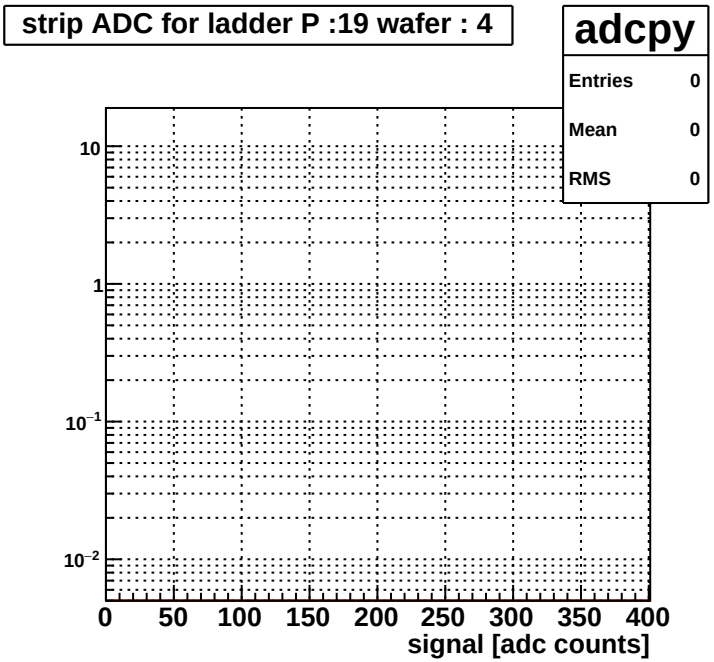

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

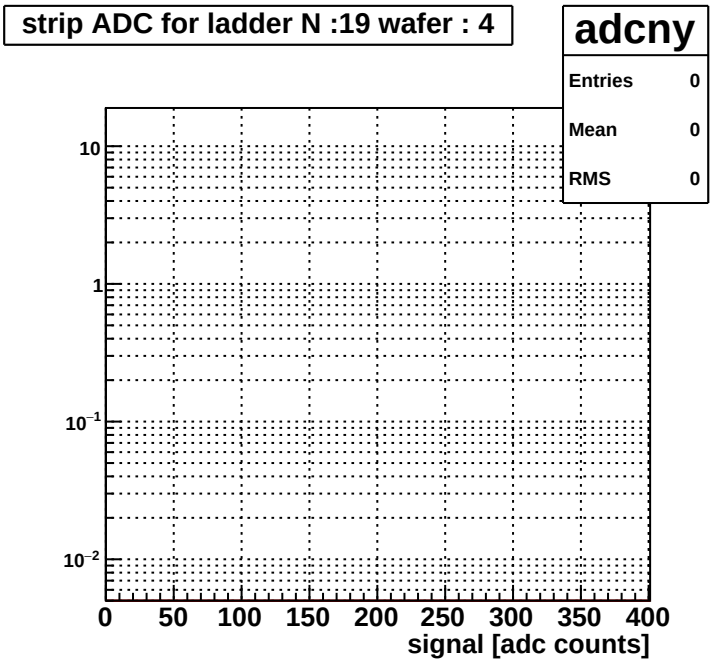

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

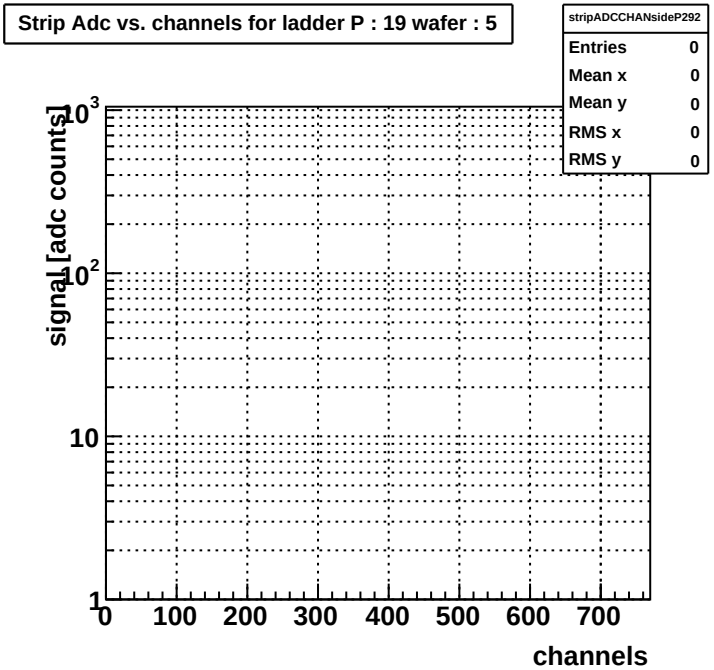

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

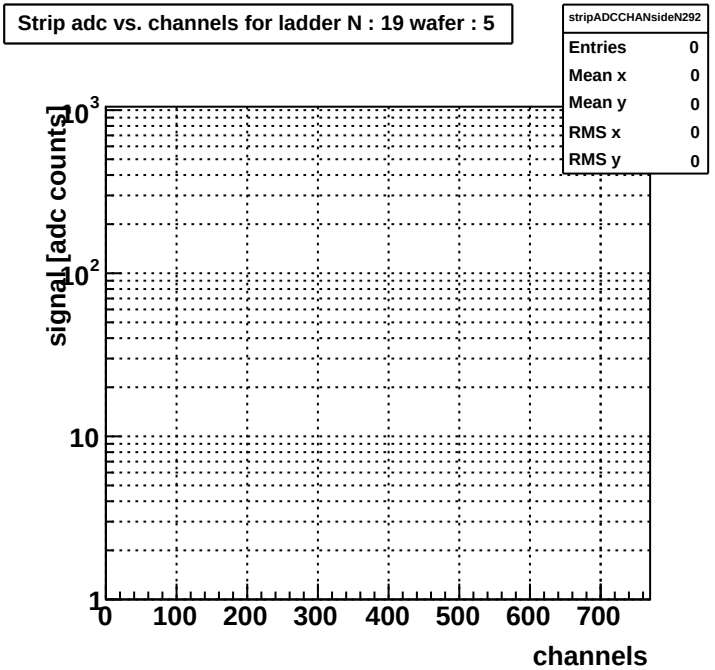

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

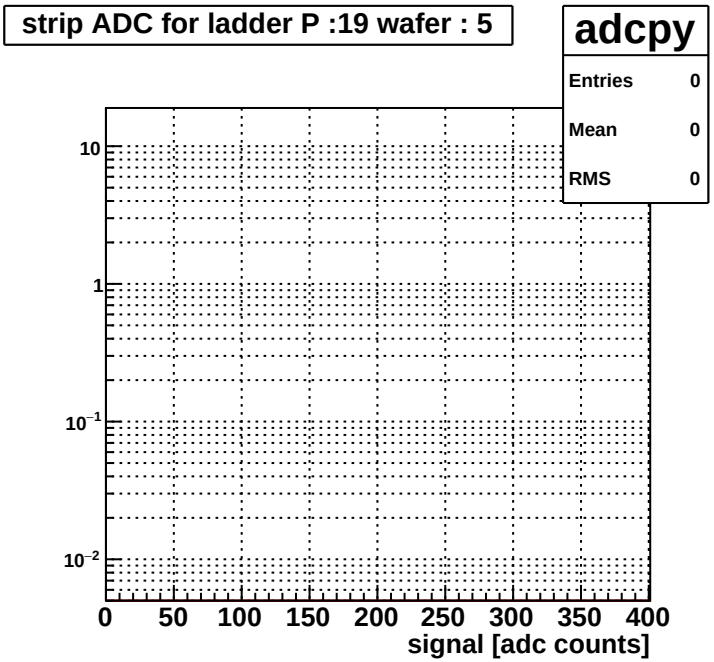

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

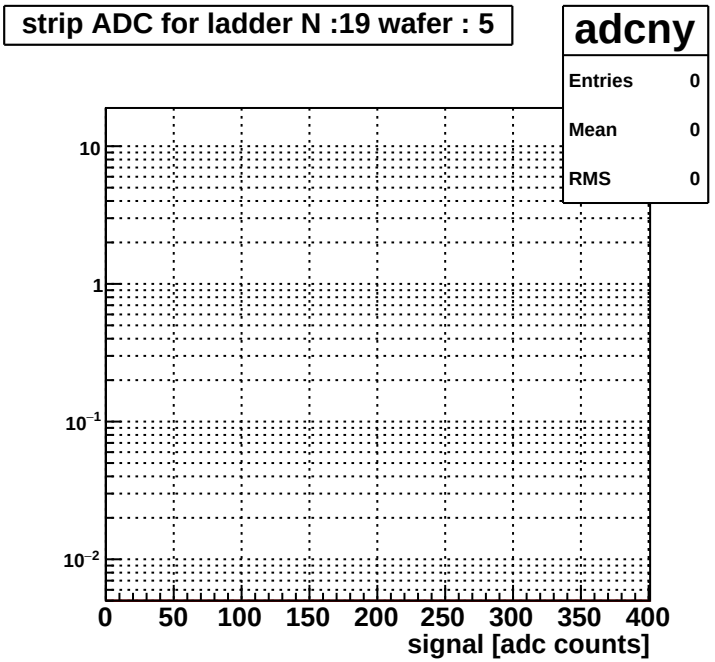

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

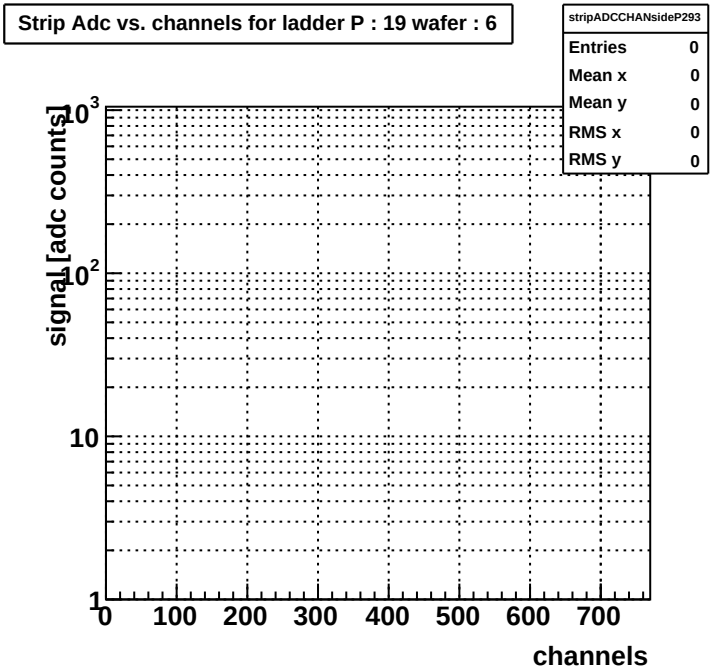

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

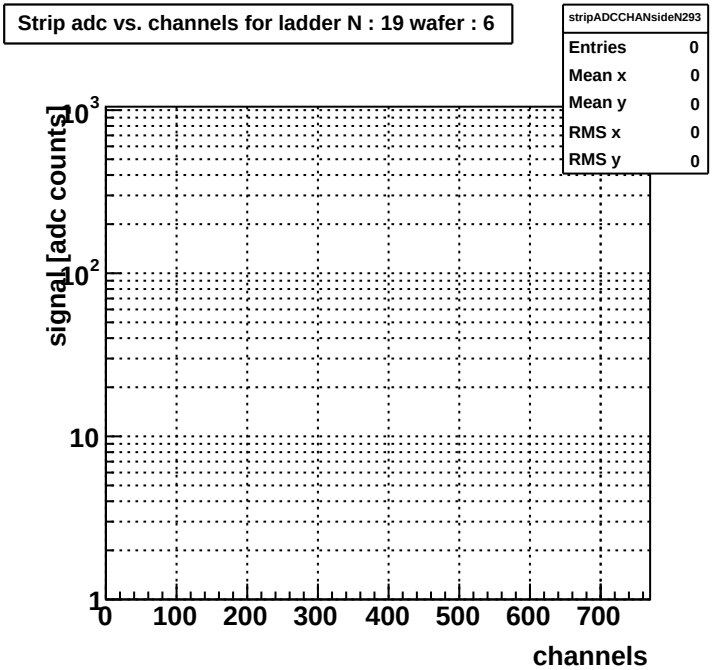

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

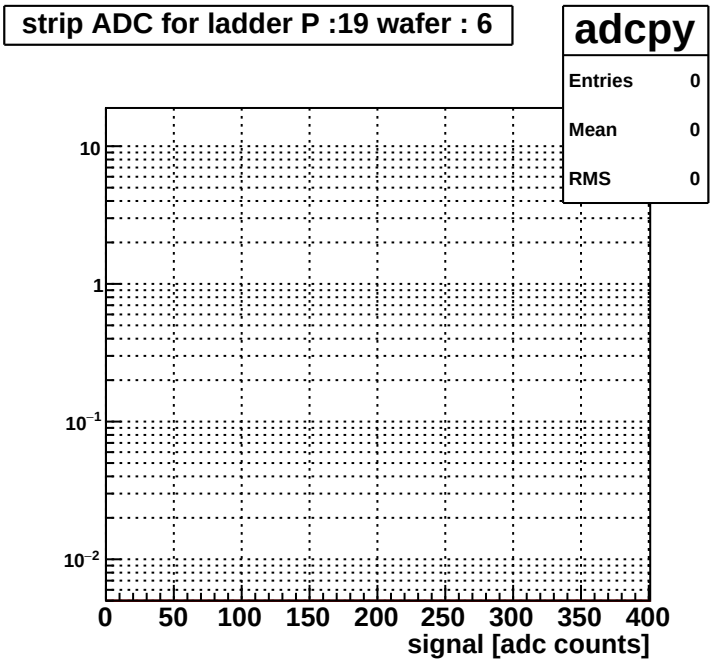

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

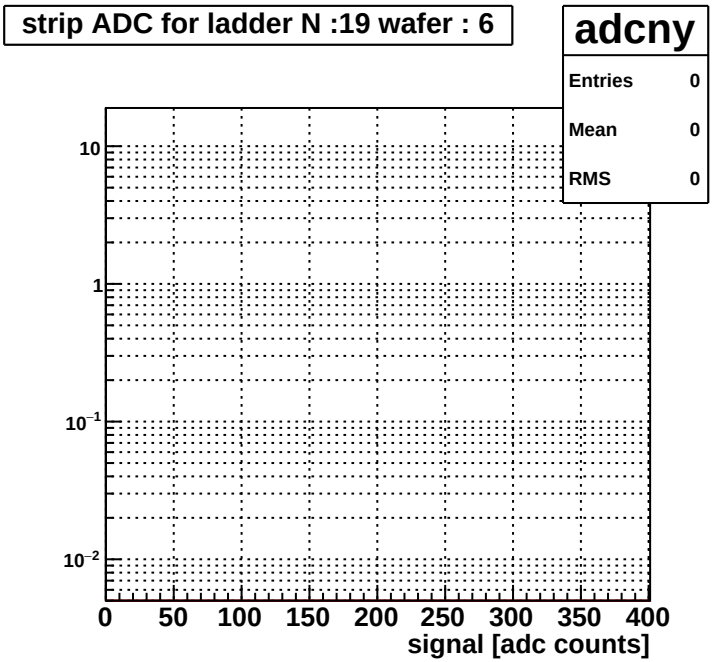

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

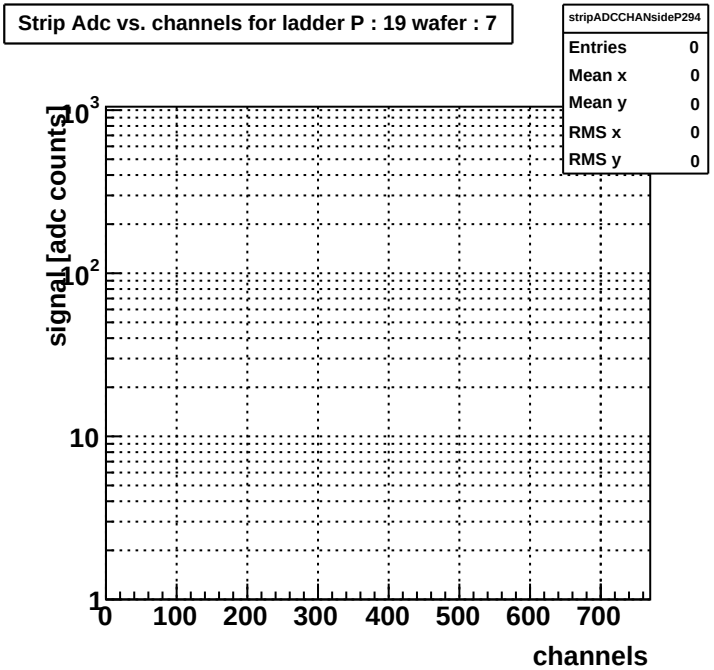

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

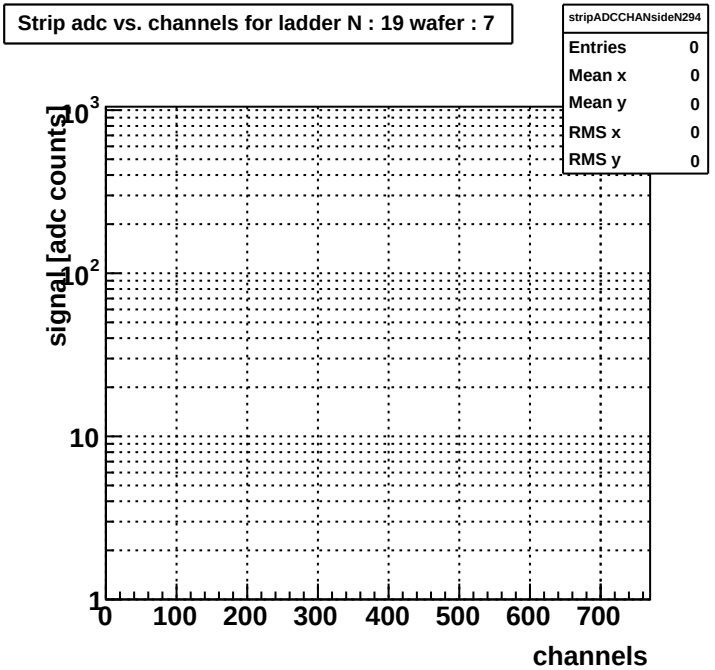

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

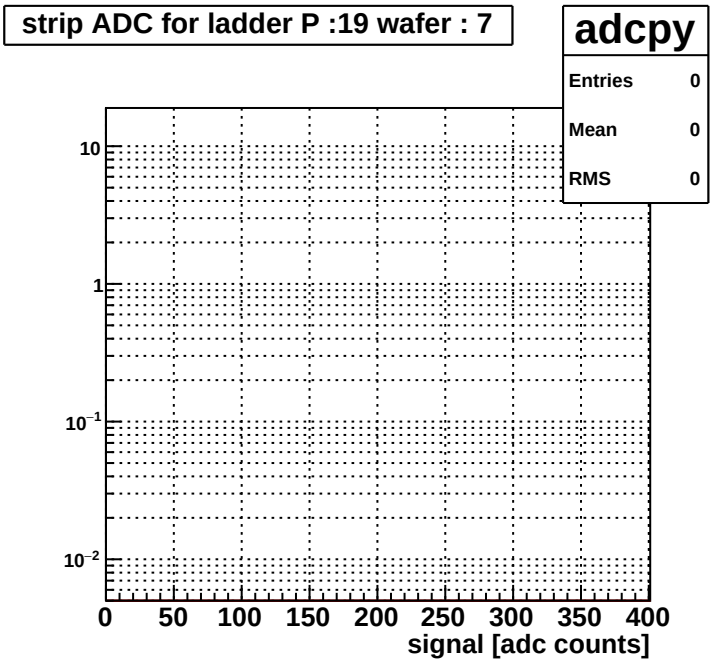

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

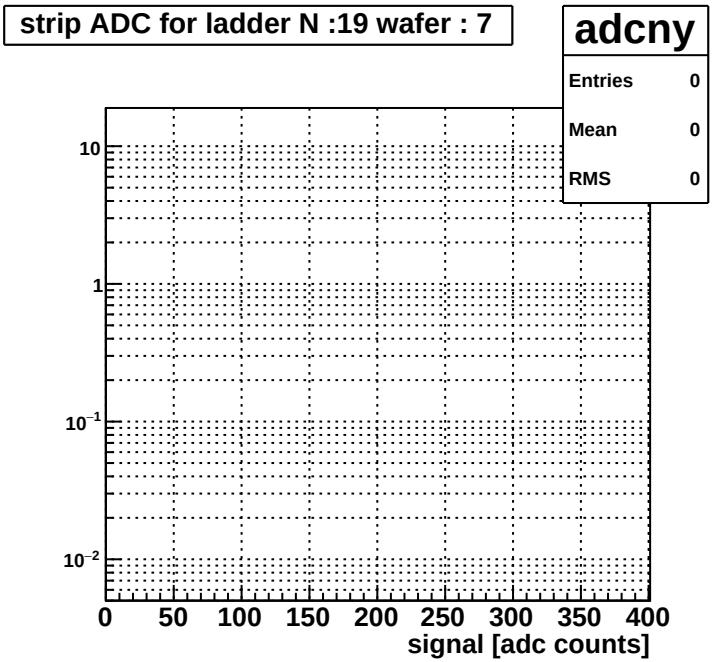

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

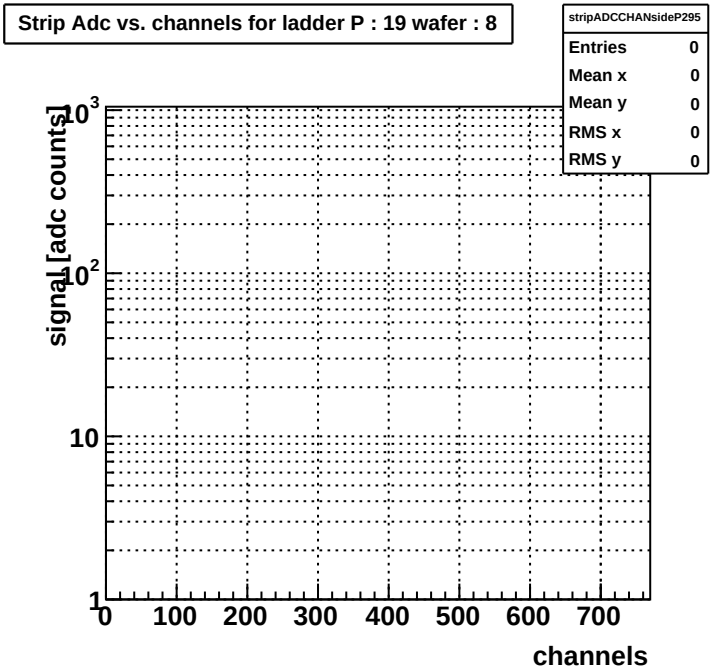

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

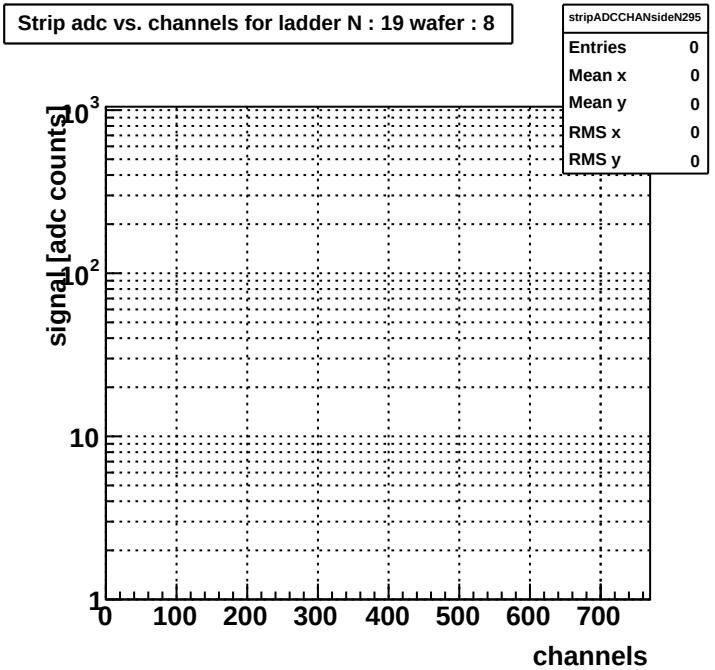

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

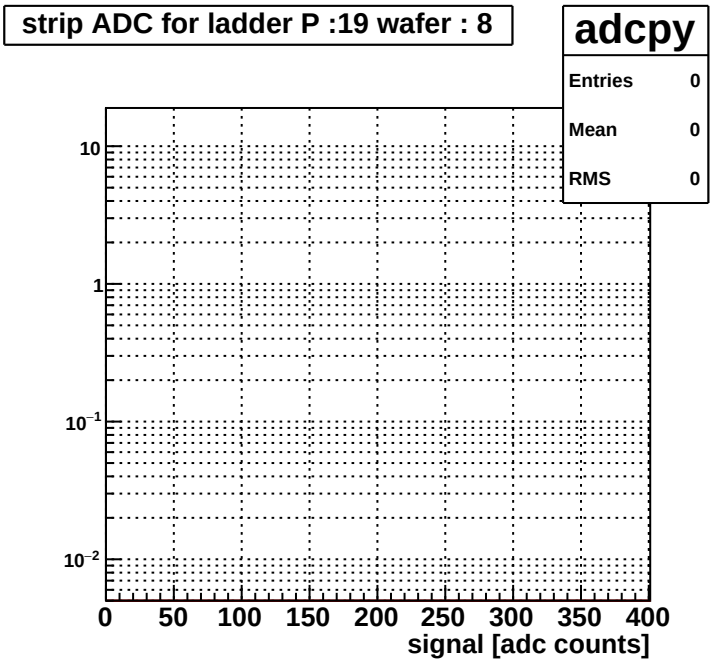

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

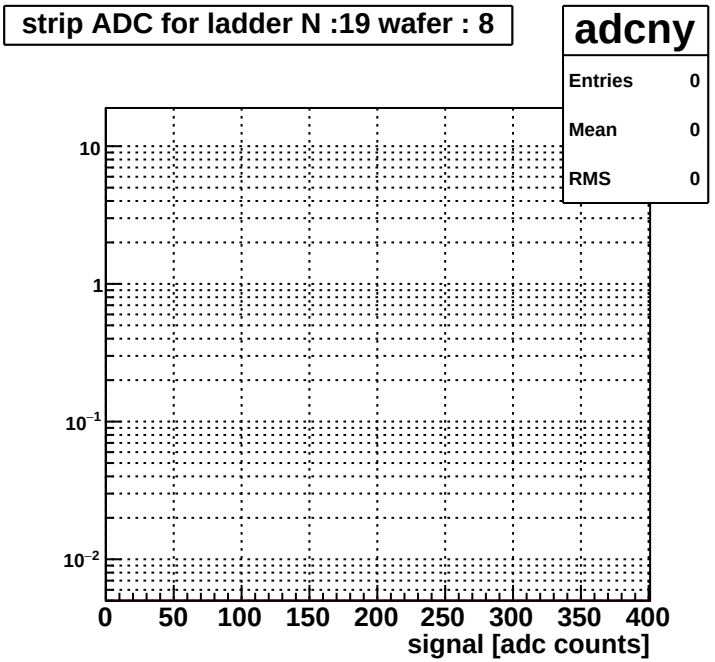

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

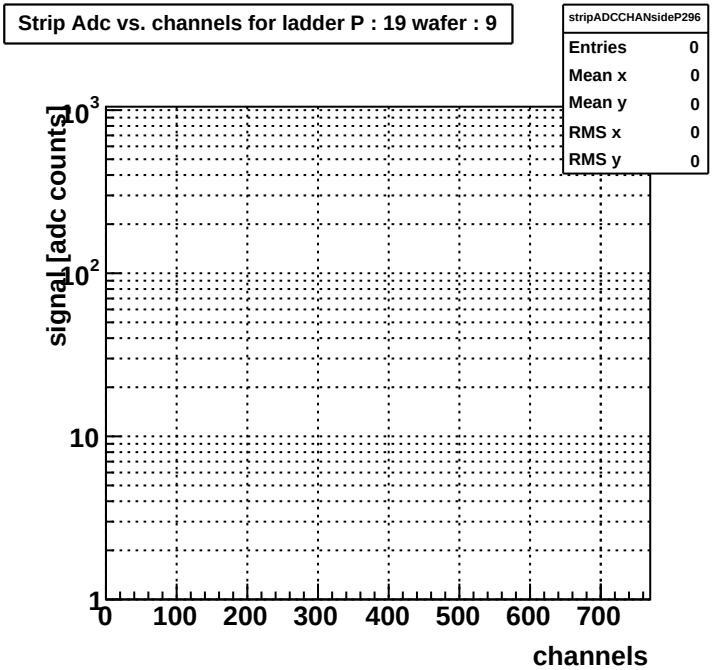

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

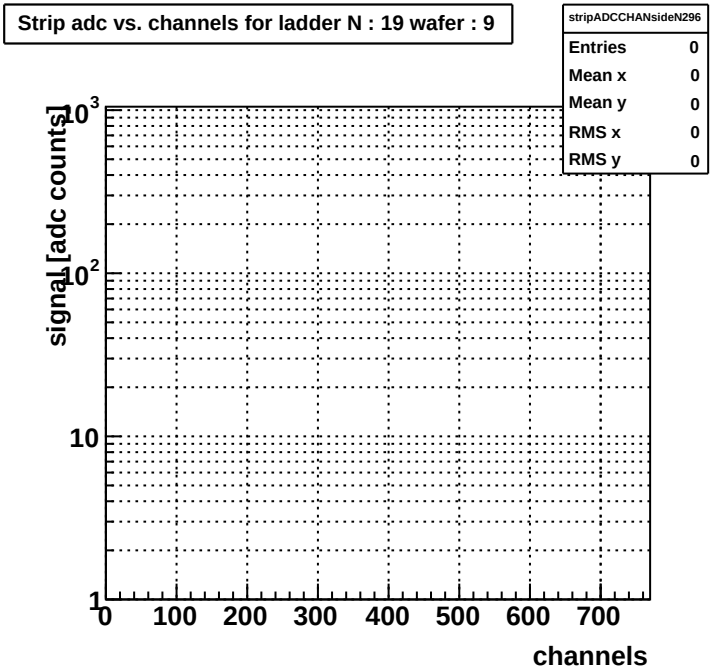

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

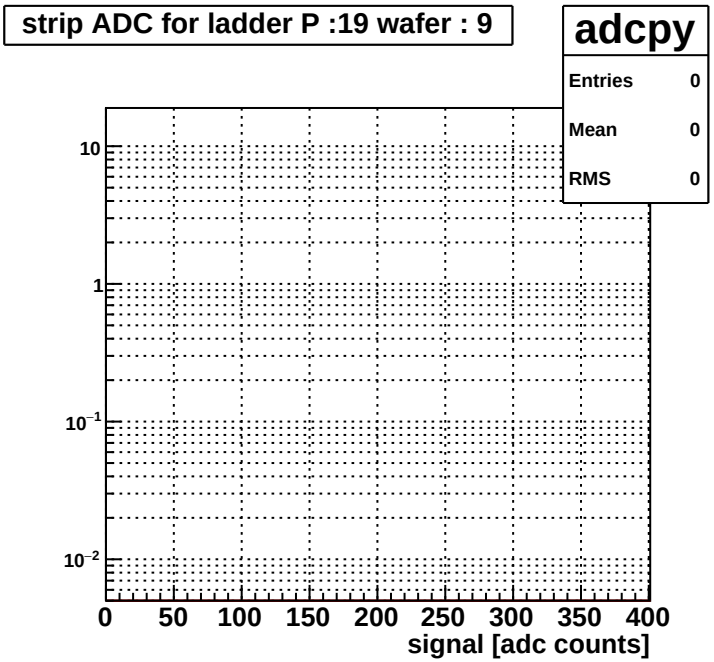

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

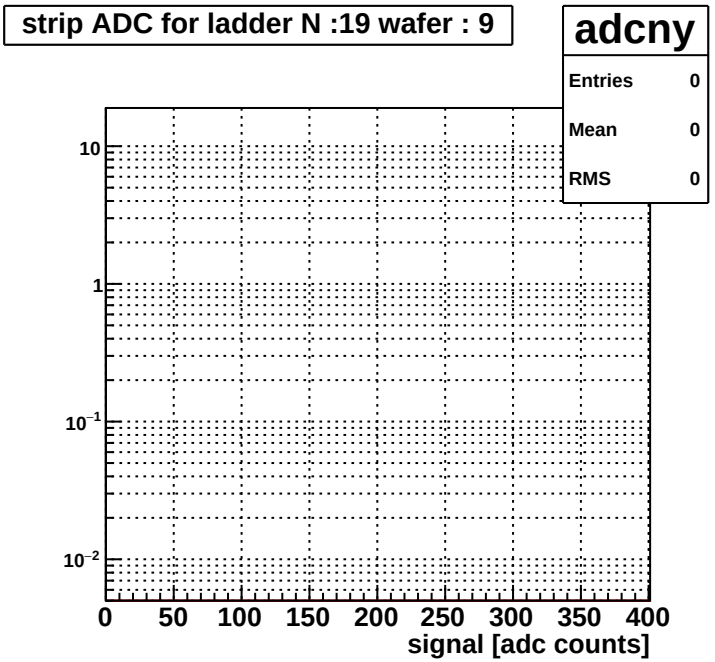

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

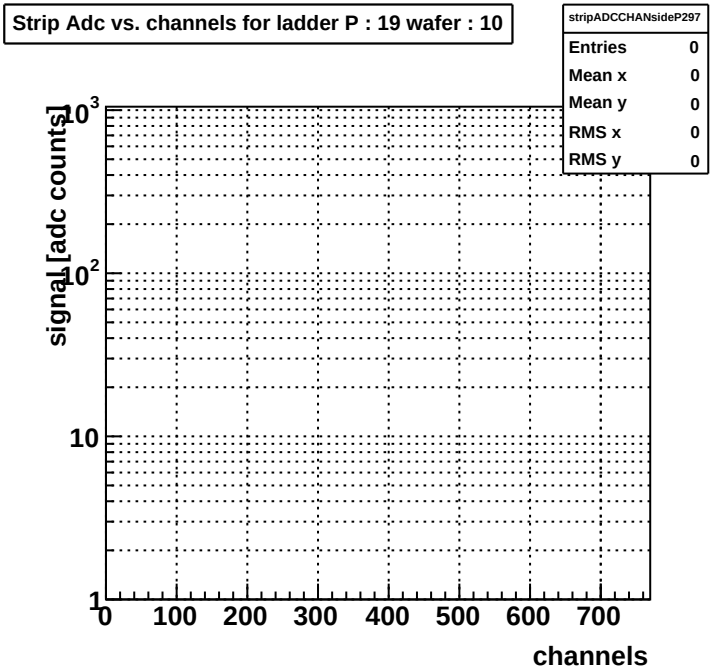

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

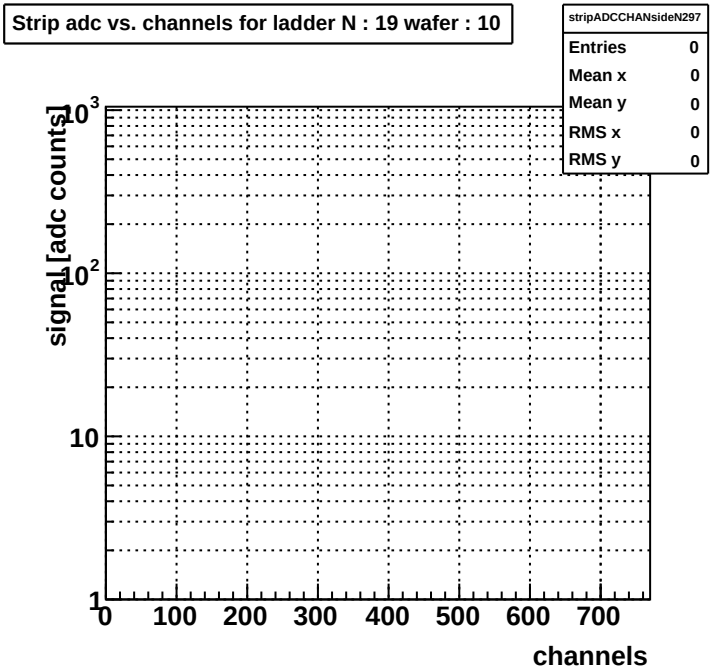

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

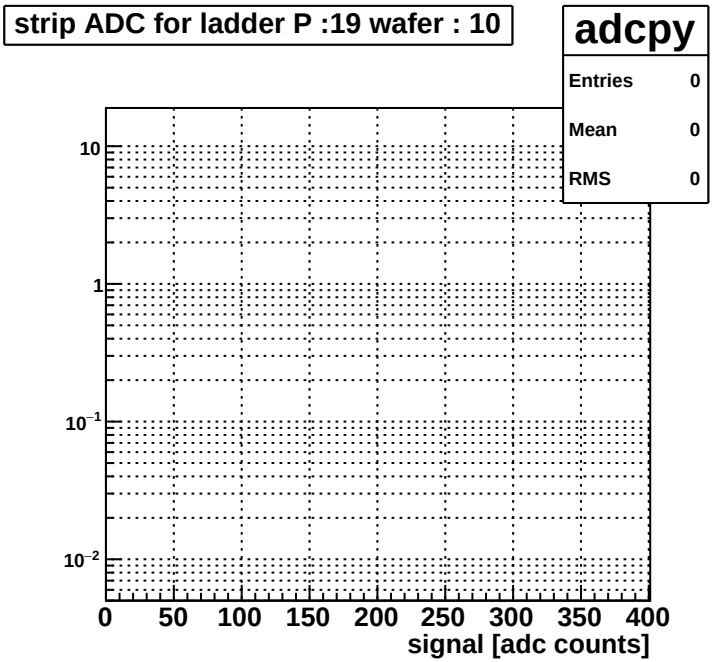

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

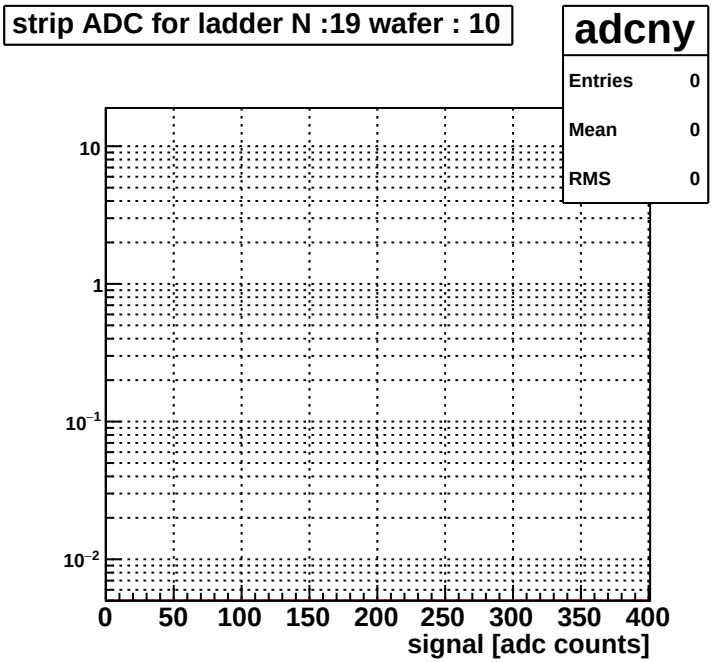

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

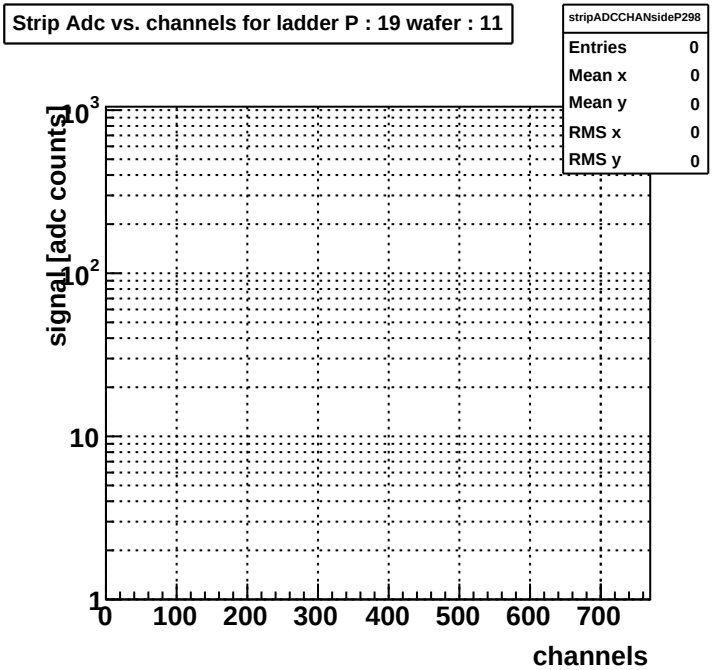

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

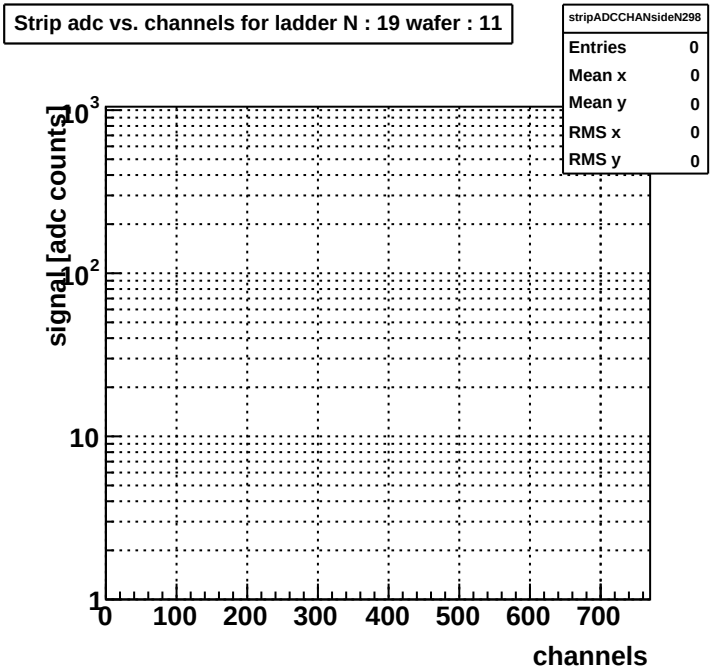

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

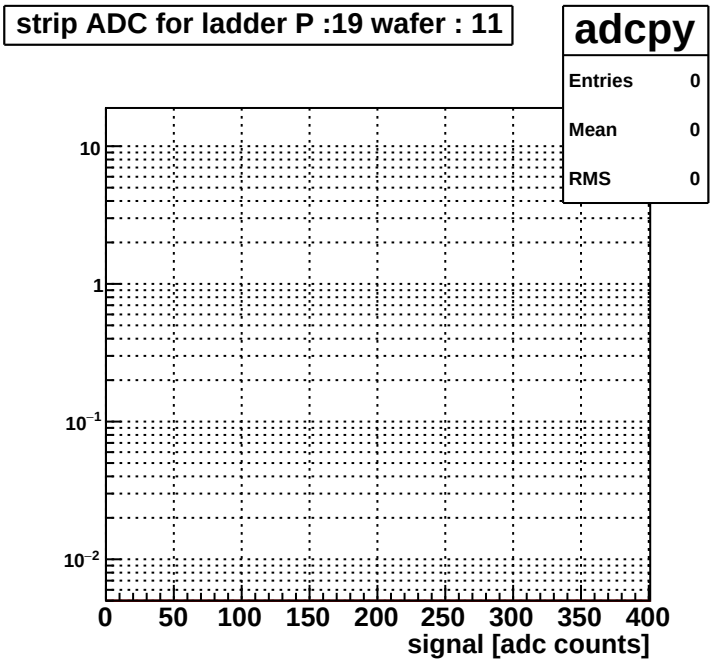

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

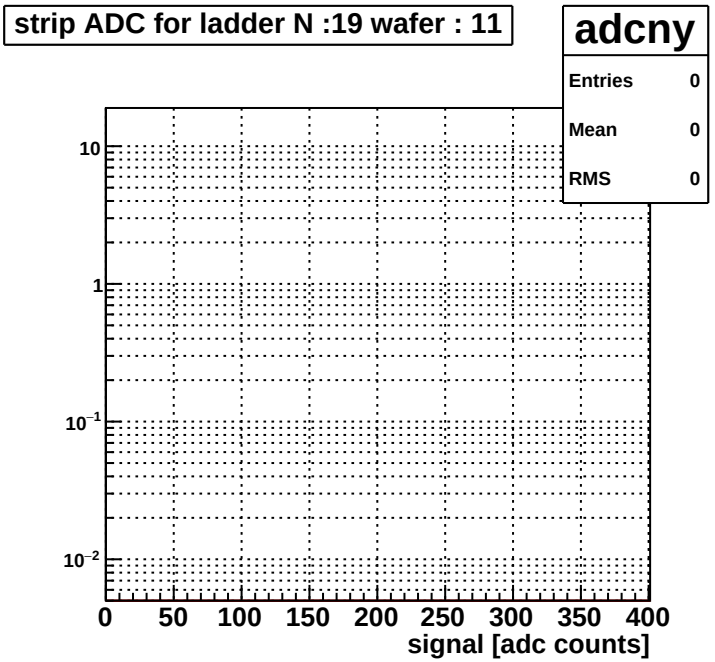

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

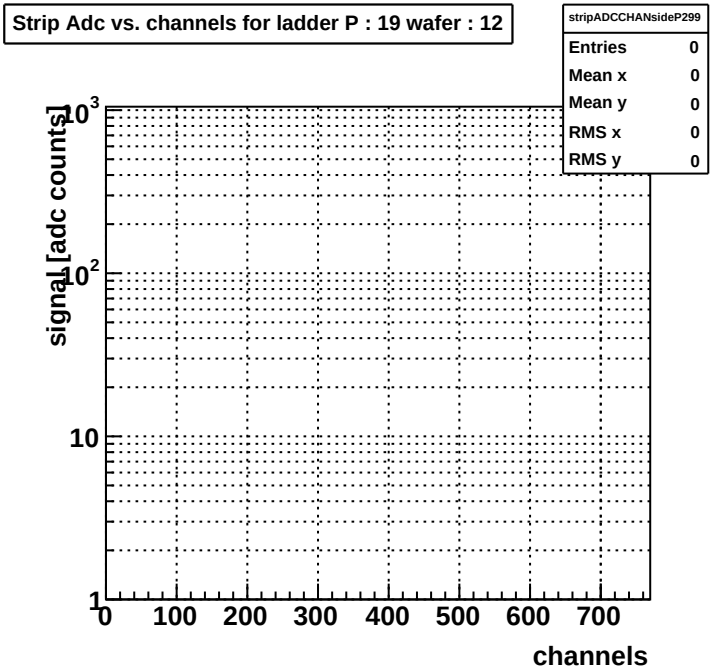

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

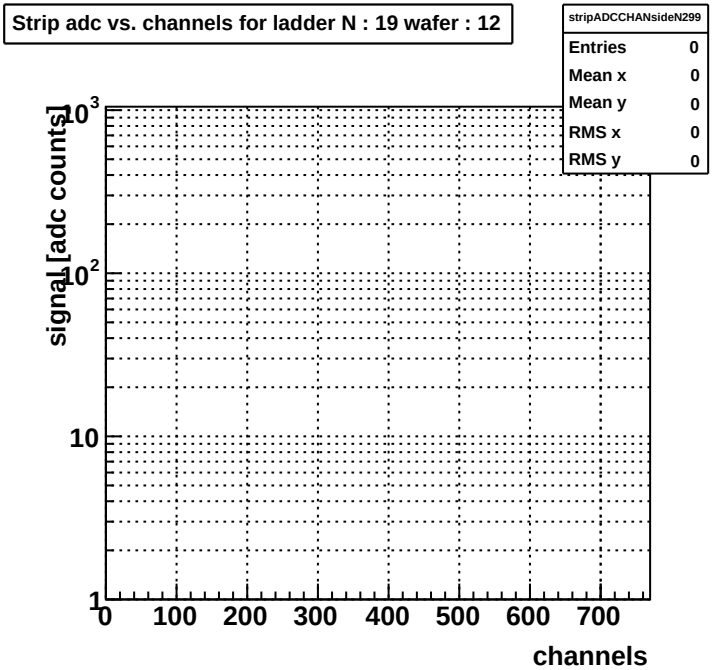

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

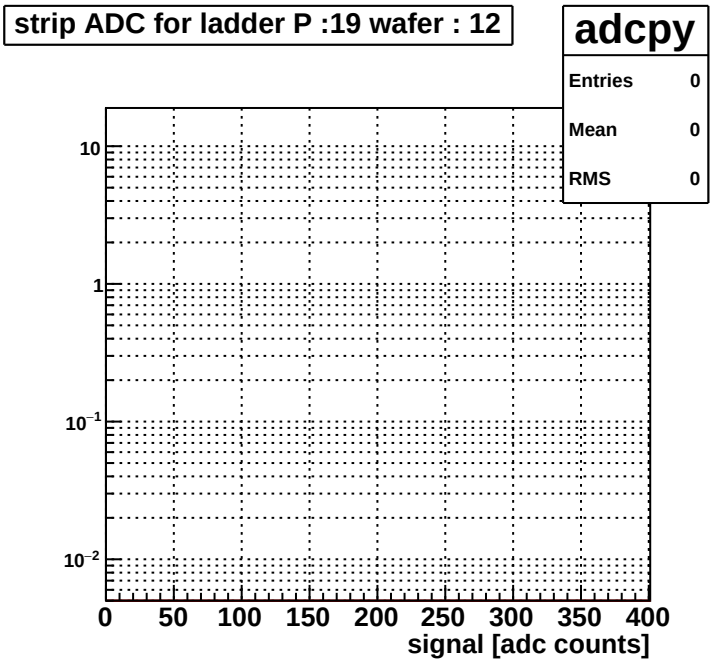

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

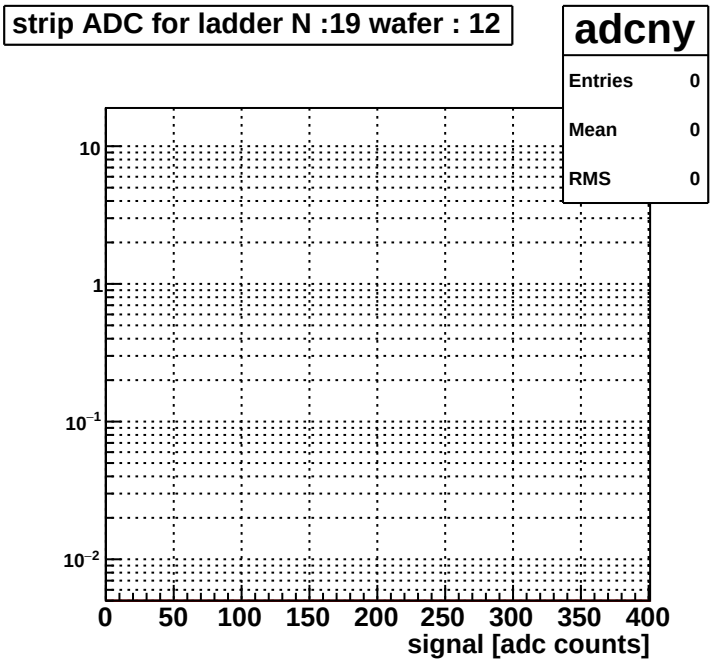

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

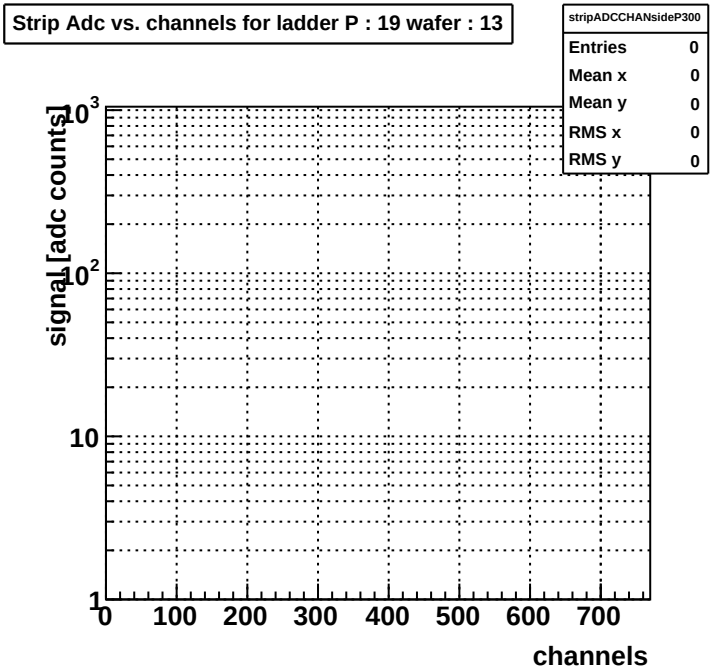

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

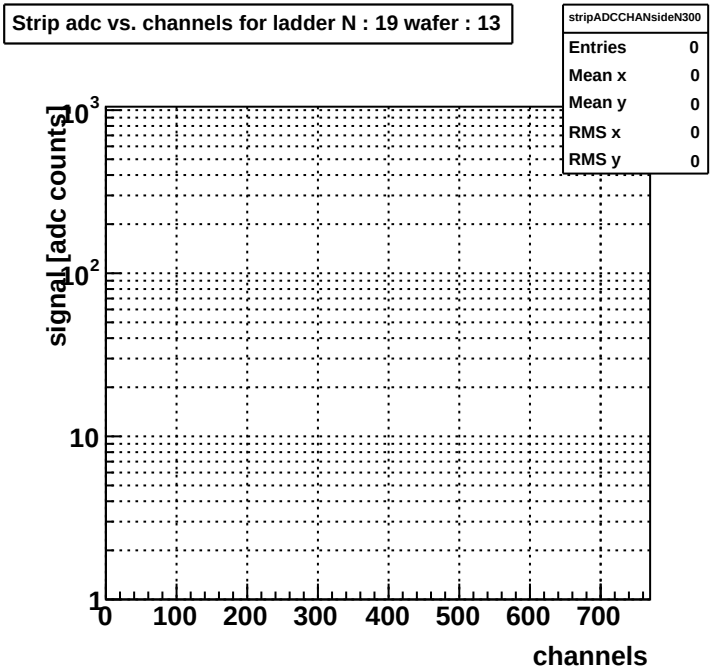

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

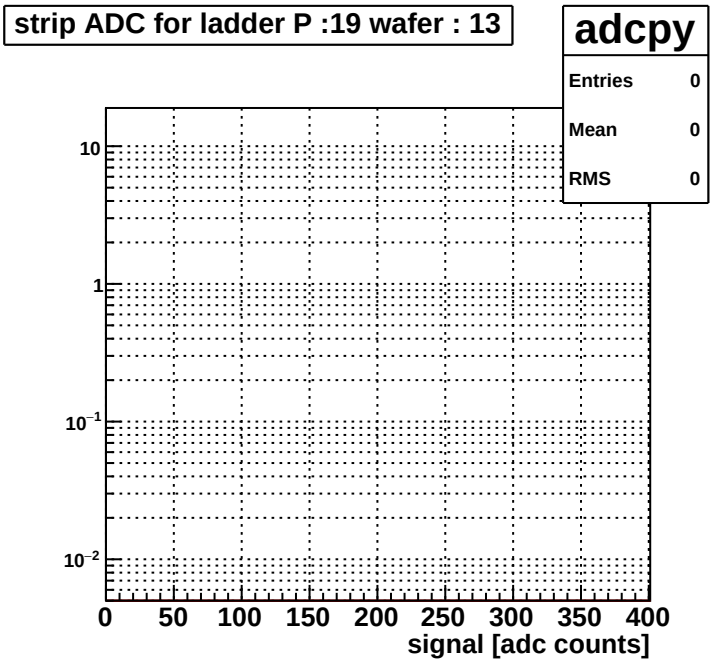

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

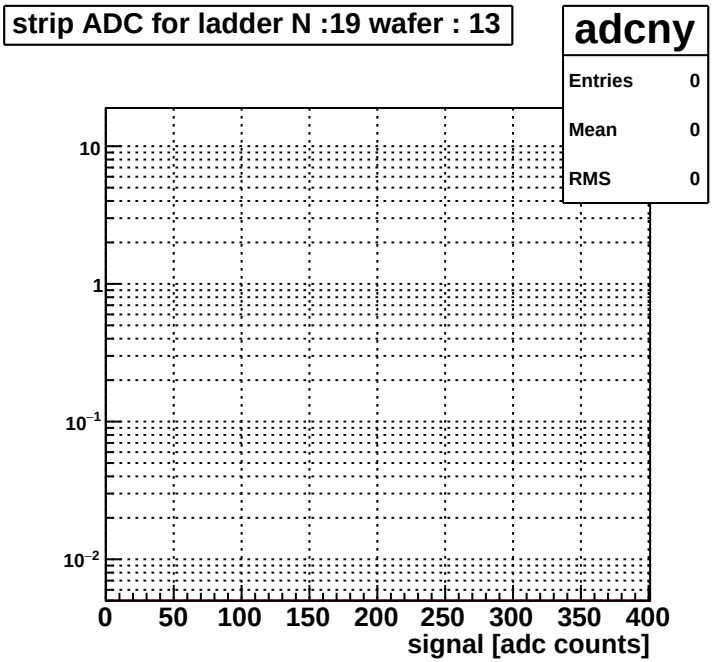

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

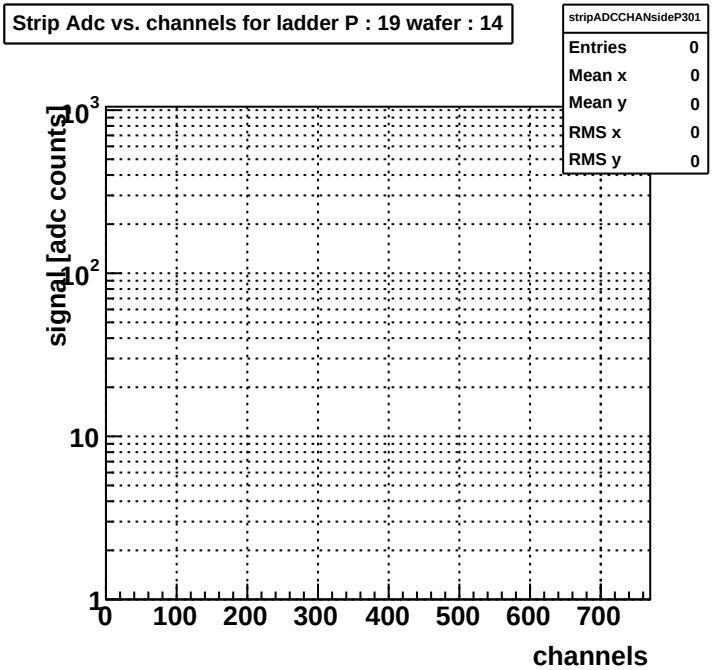

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

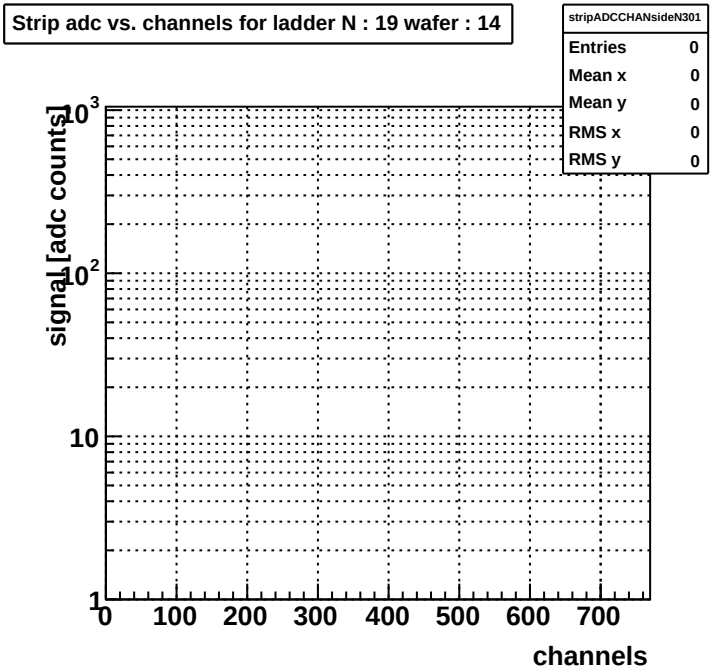

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

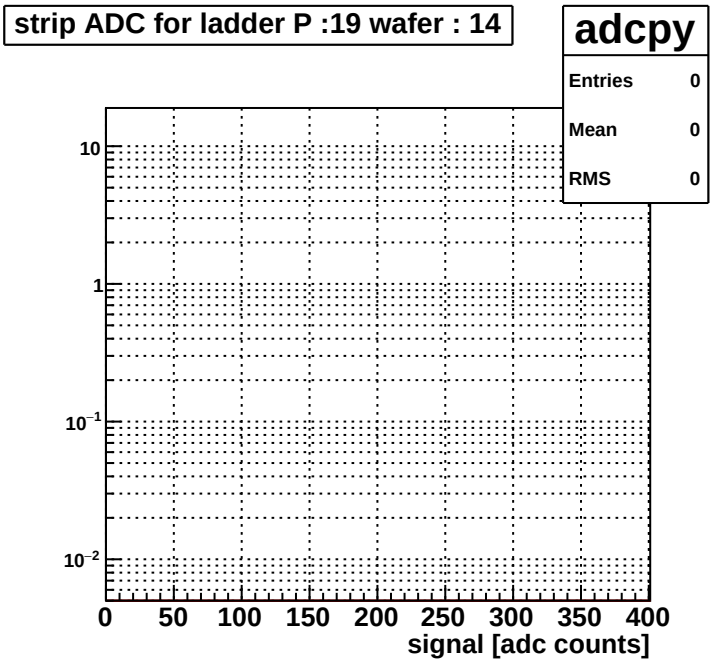

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

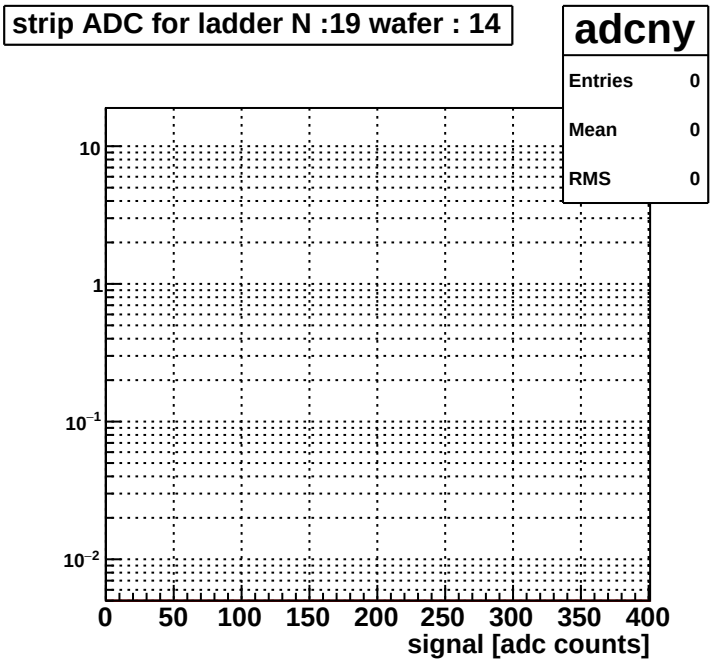

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

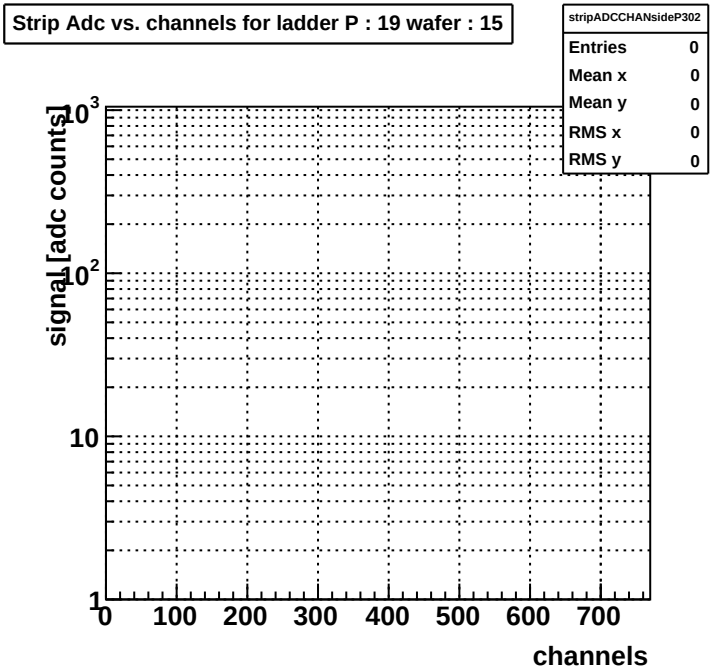

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

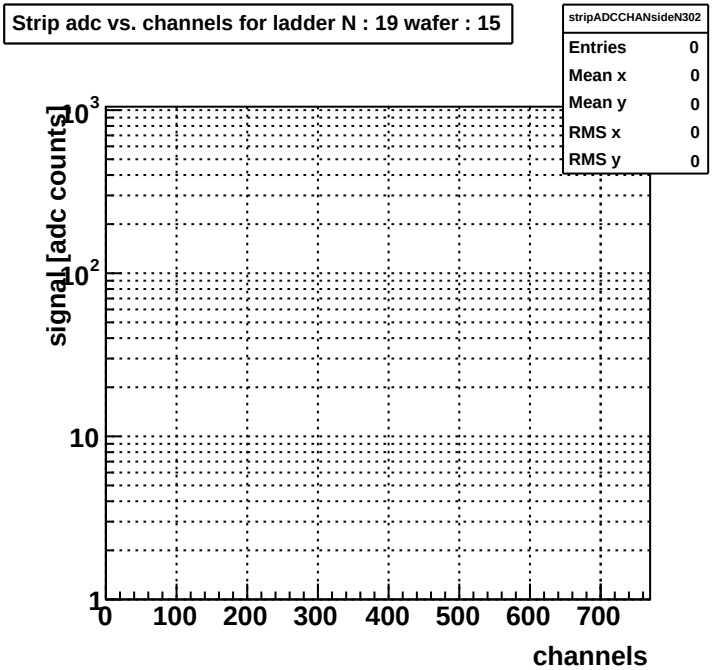

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

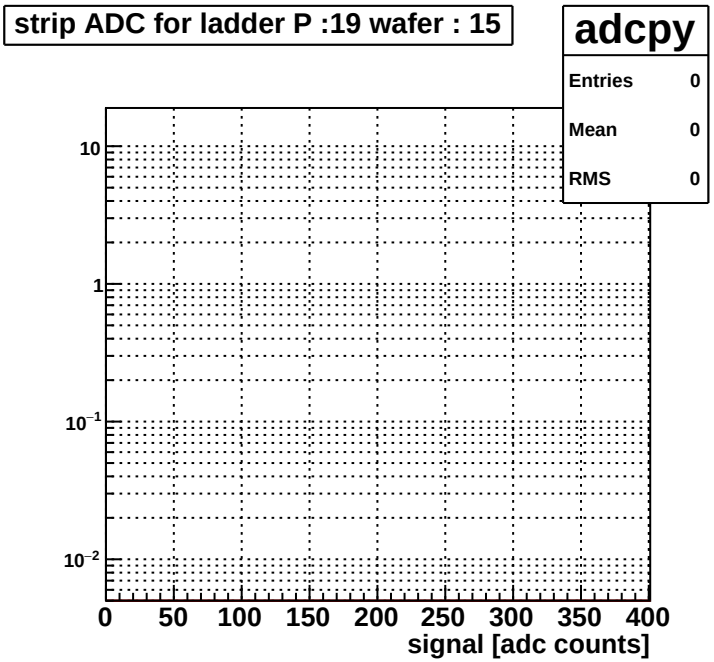

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

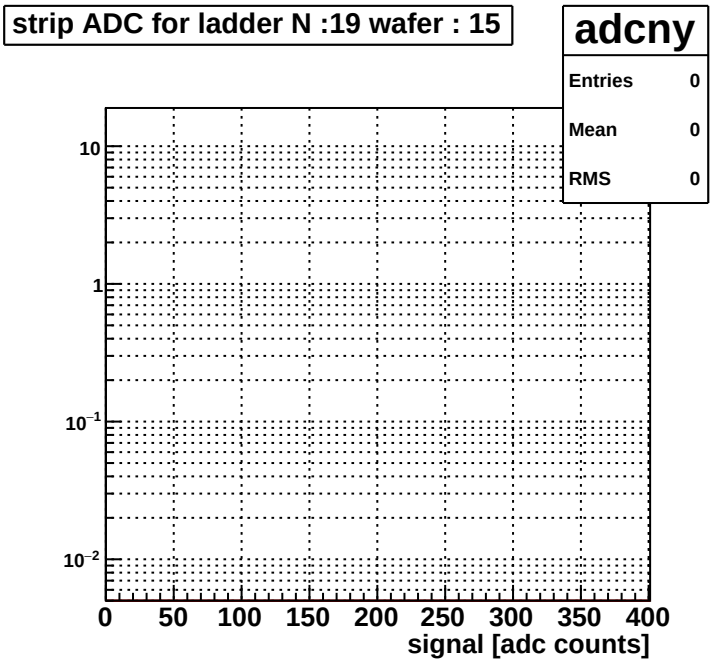

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

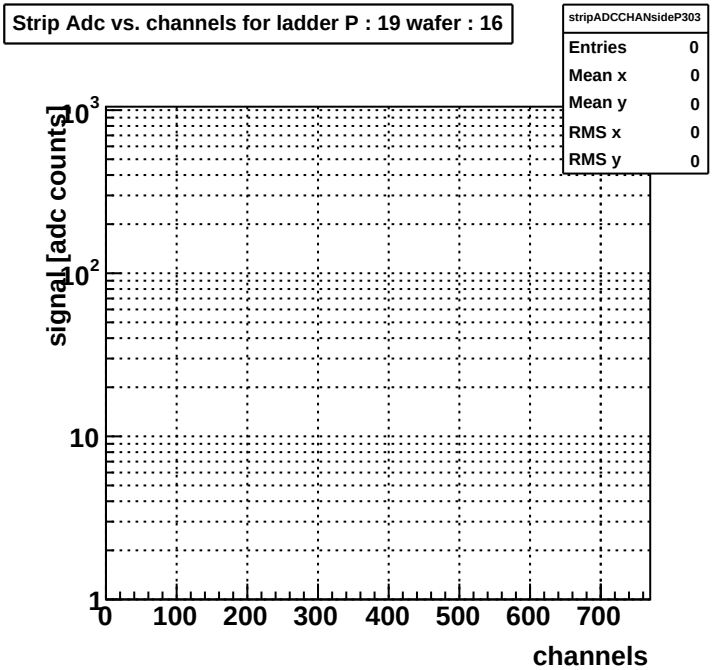

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

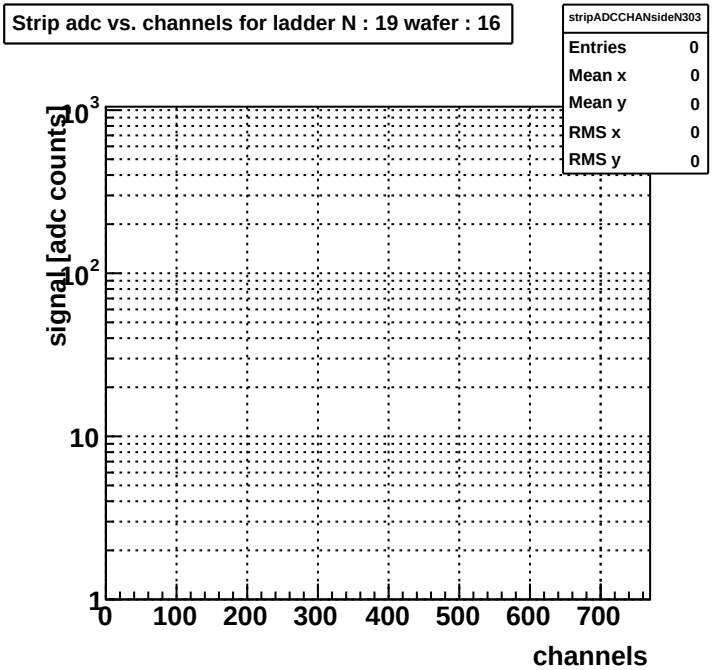

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

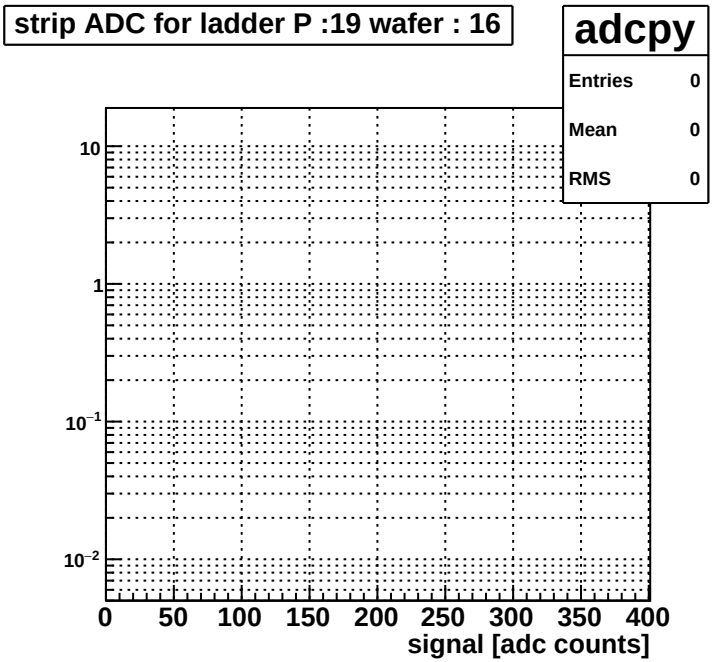

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

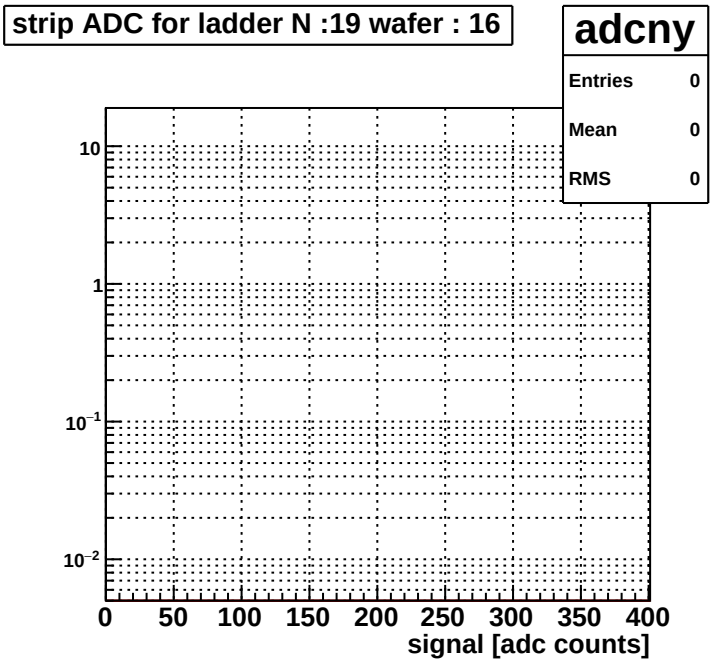

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

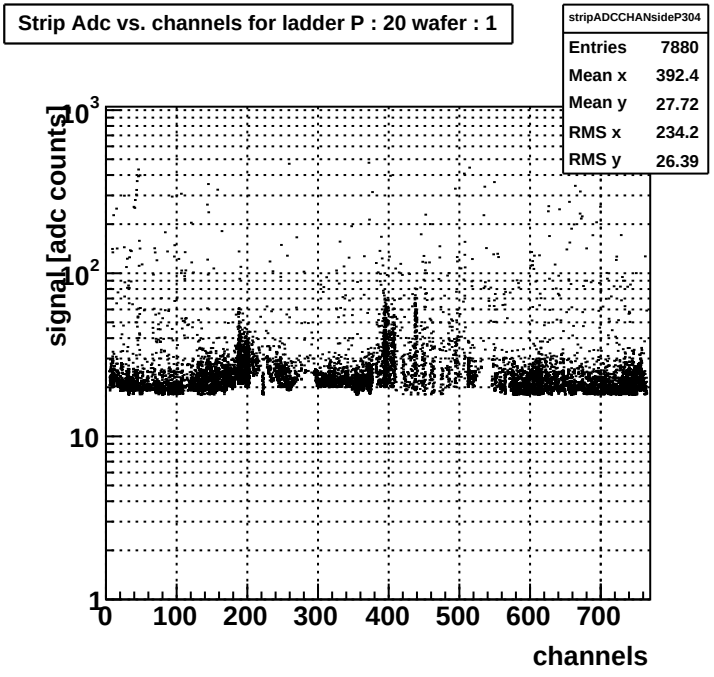

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

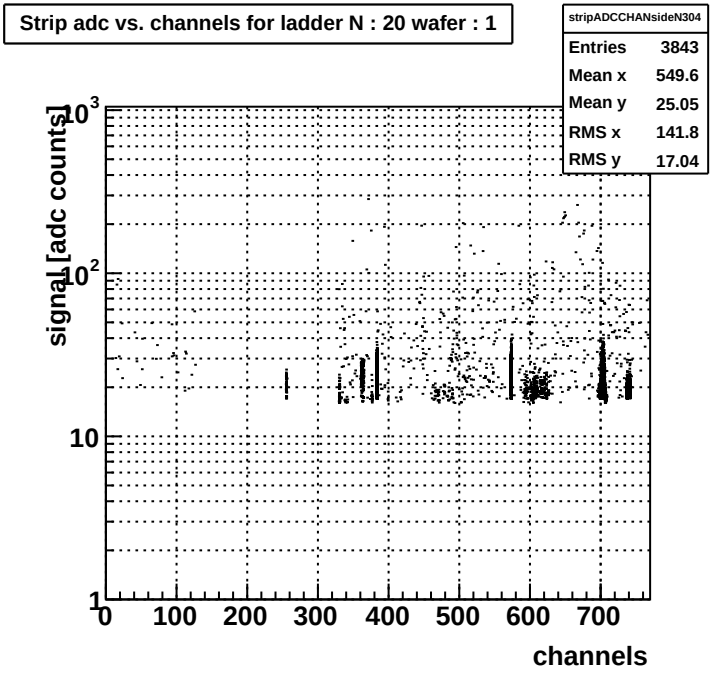

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

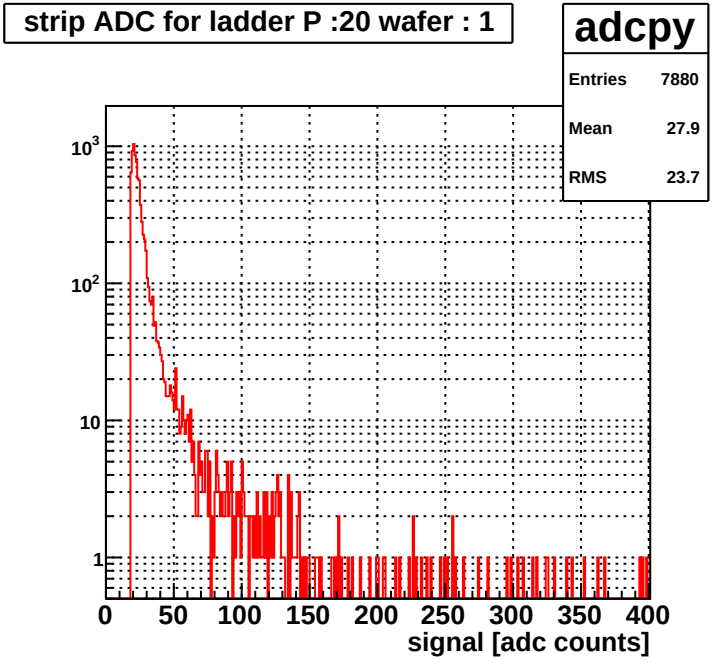

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

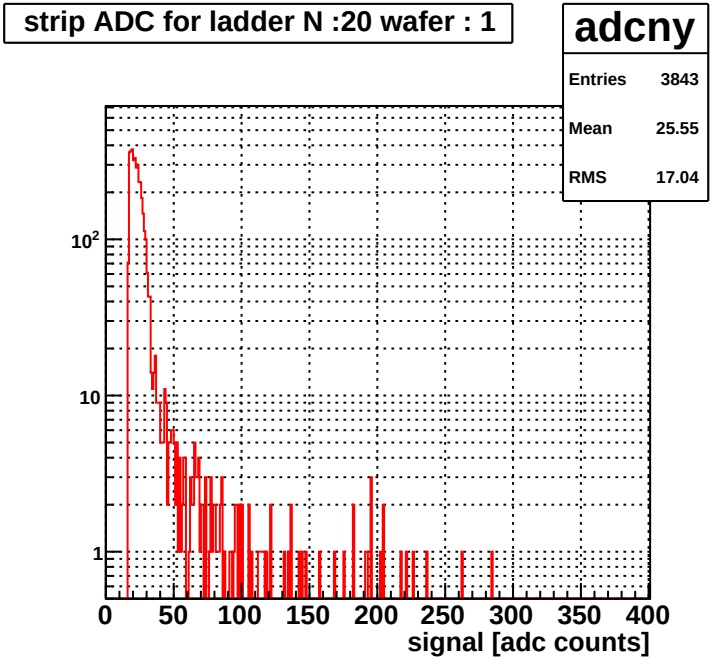

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

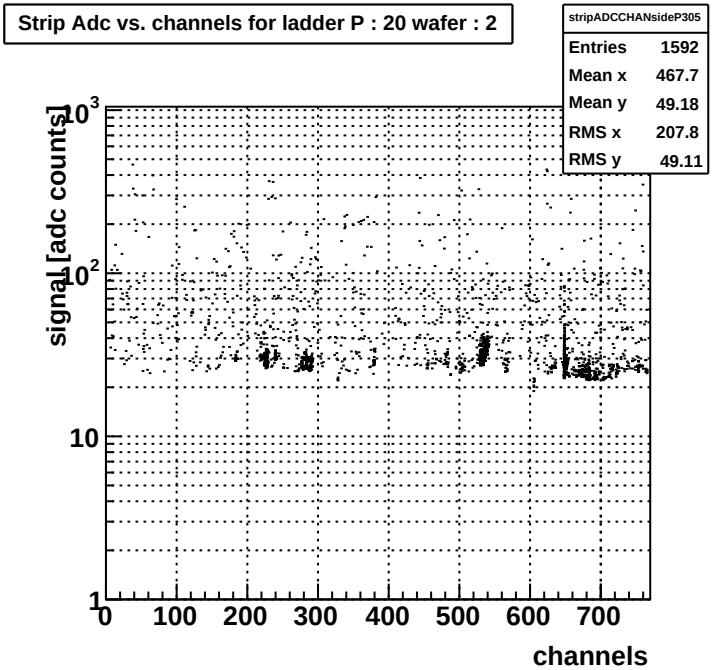

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

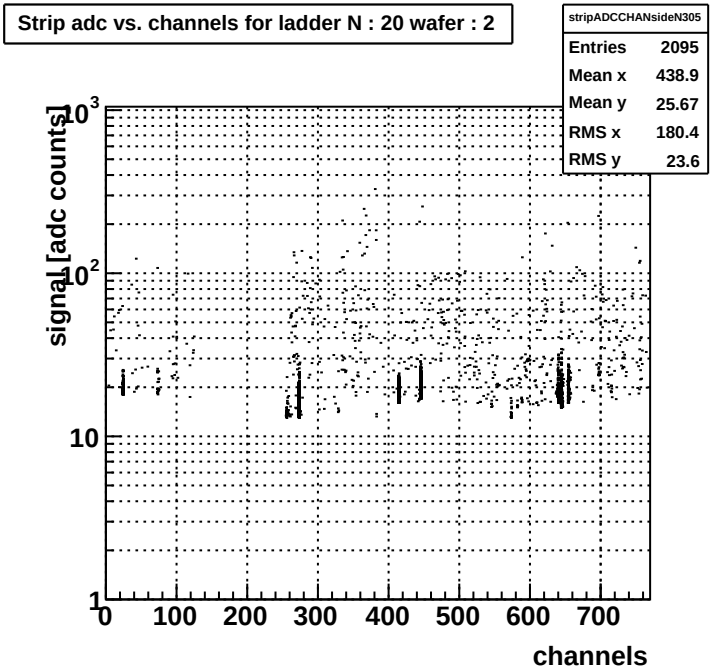

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 7880
Mean x 392.4
Mean y 27.72
RMS x 234.2
RMS y 26.39
signal [adc counts]
channels

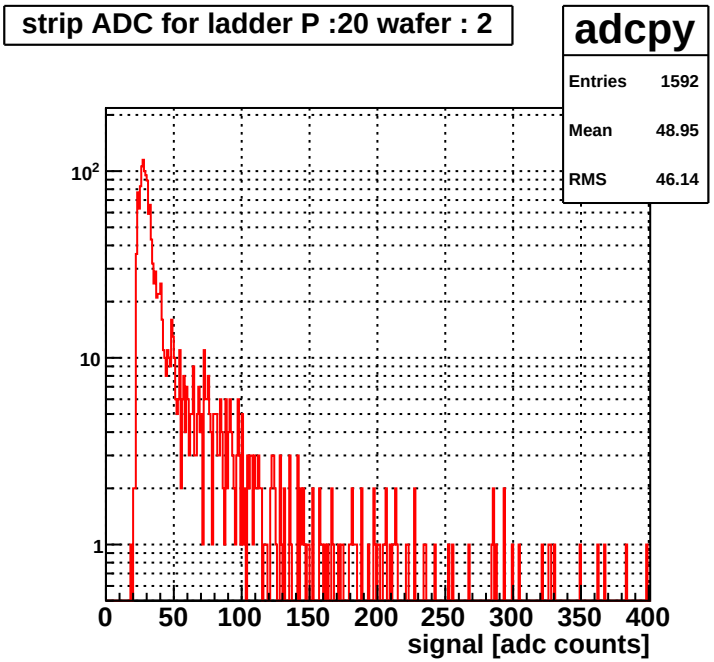

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 3843
Mean x 549.6
Mean y 25.05
RMS x 141.8
RMS y 17.04
signal [adc counts]
channels

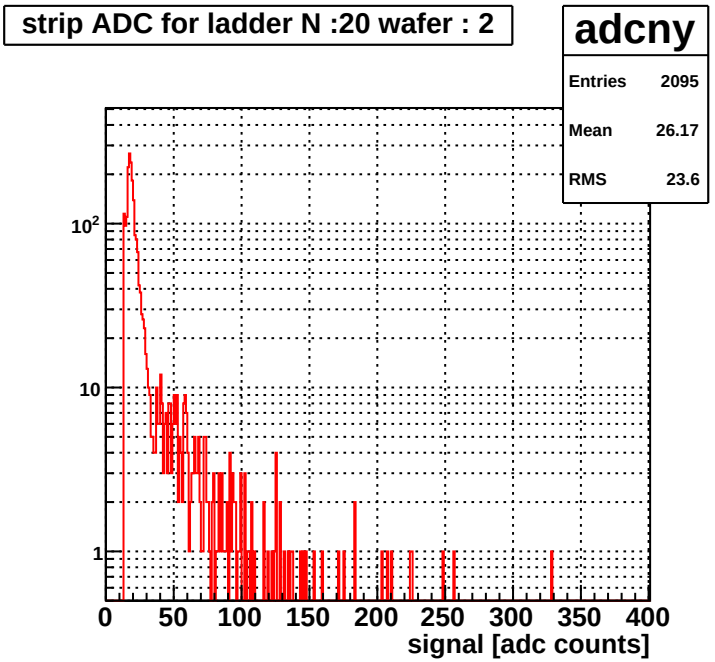

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 7880
Mean 27.9
RMS 23.7
signal [adc counts]

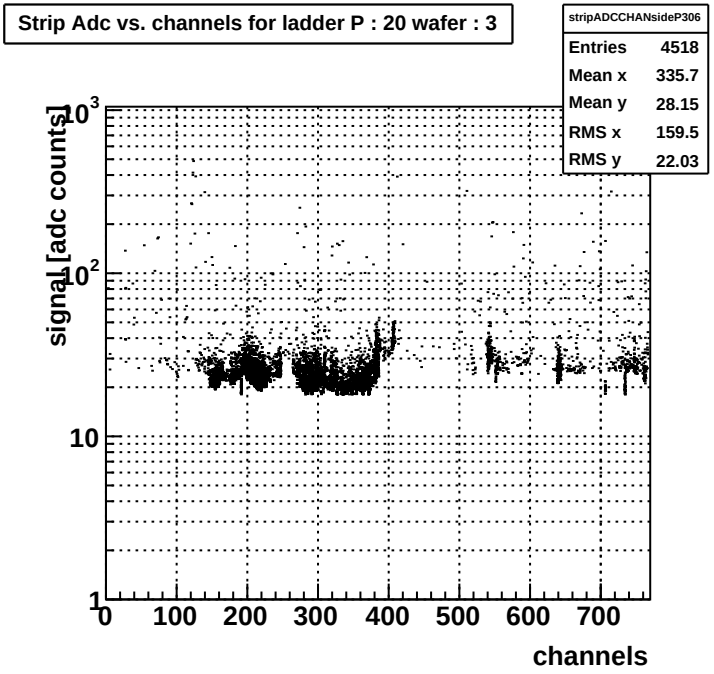

strip ADC for ladder N :20 wafer : 1
adcny
Entries 3843
Mean 25.55
RMS 17.04
signal [adc counts]

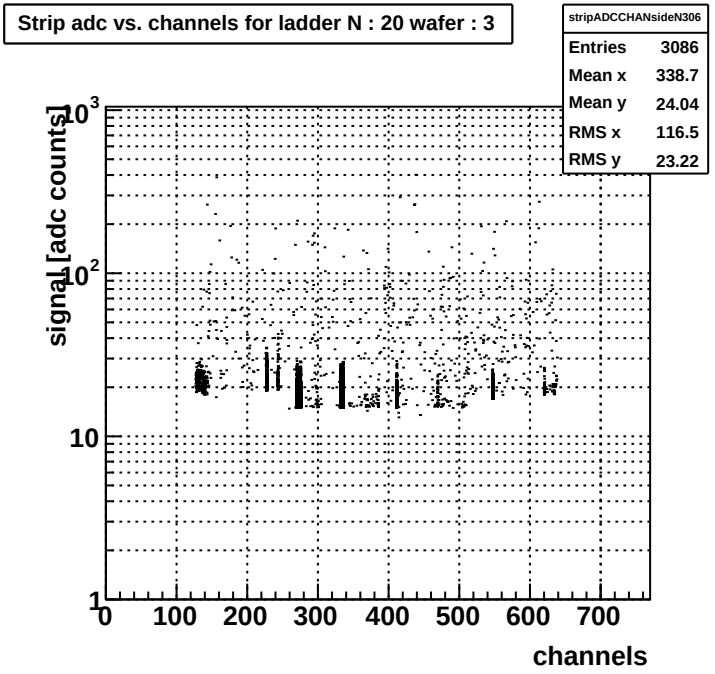

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 1592
Mean x 467.7
Mean y 49.18
RMS x 207.8
RMS y 49.11
signal [adc counts]
channels

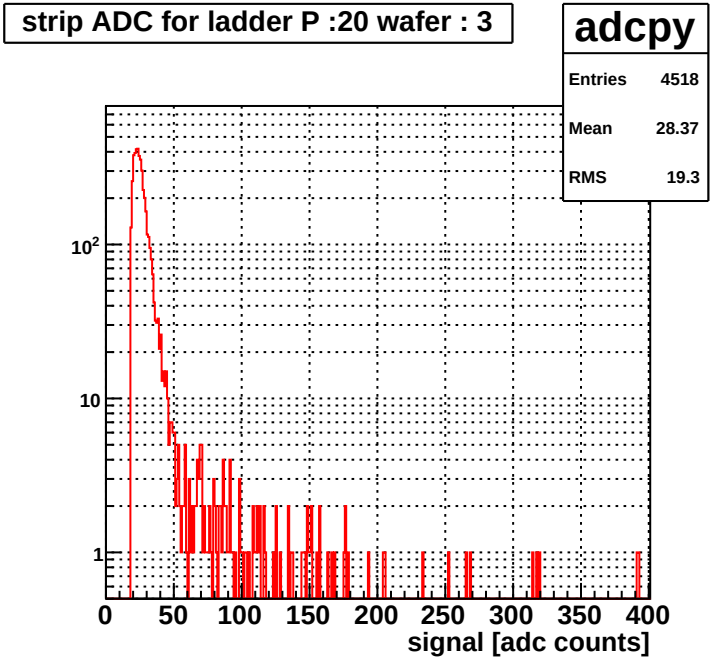

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 2095
Mean x 438.9
Mean y 25.67
RMS x 180.4
RMS y 23.6
signal [adc counts]
channels

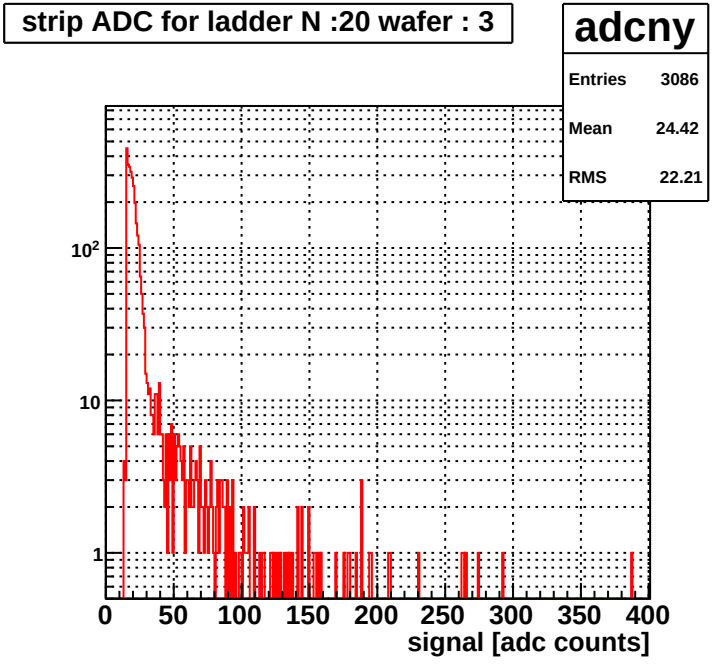

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 1592
Mean 48.95
RMS 46.14
signal [adc counts]

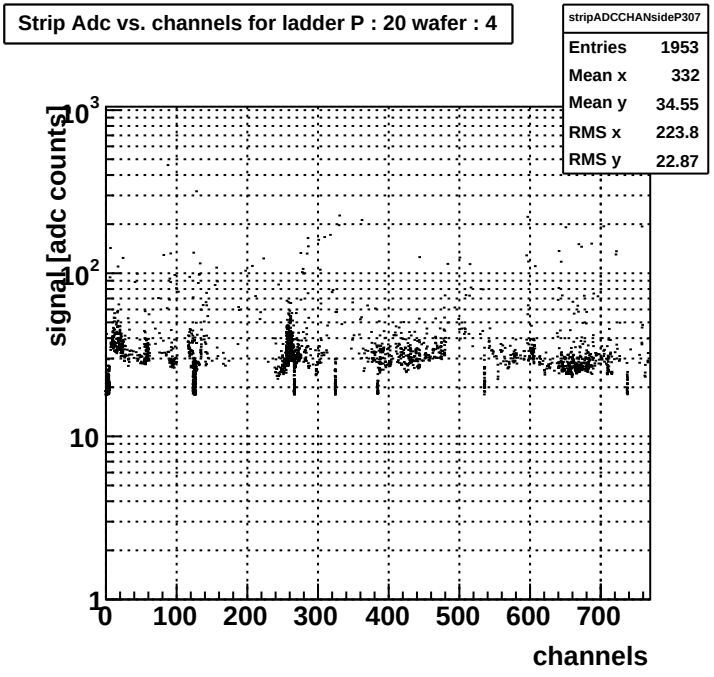

strip ADC for ladder N :20 wafer : 2
adcny
Entries 2095
Mean 26.17
RMS 23.6
signal [adc counts]

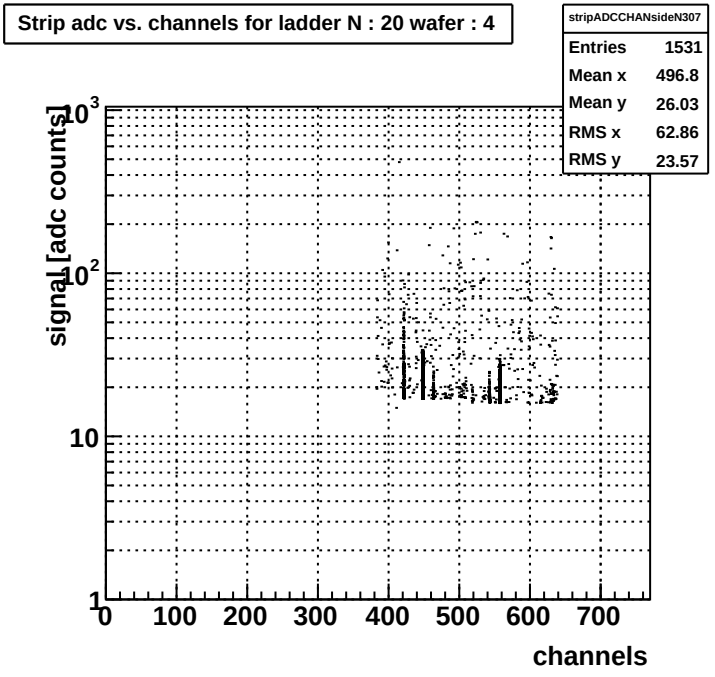

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 4518
Mean x 335.7
Mean y 28.15
RMS x 159.5
RMS y 22.03
signal [adc counts]
channels

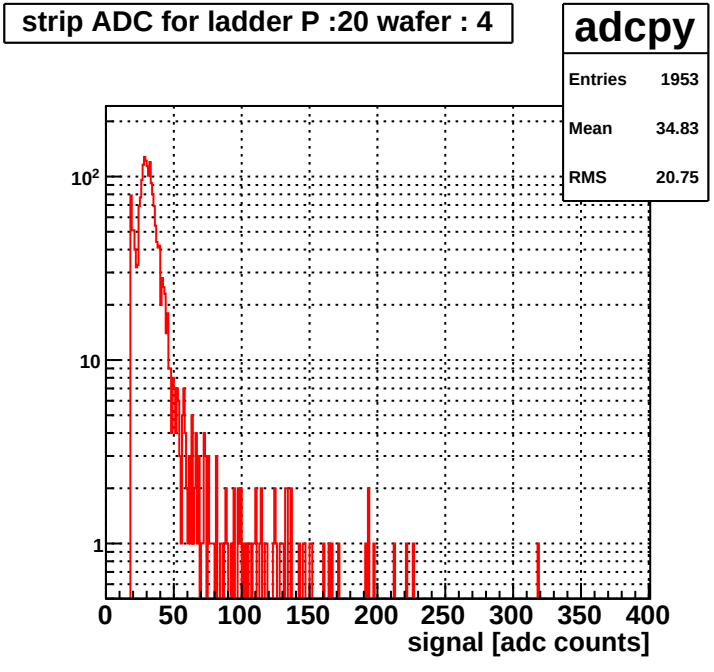

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 3086
Mean x 338.7
Mean y 24.04
RMS x 116.5
RMS y 23.22
signal [adc counts]
channels

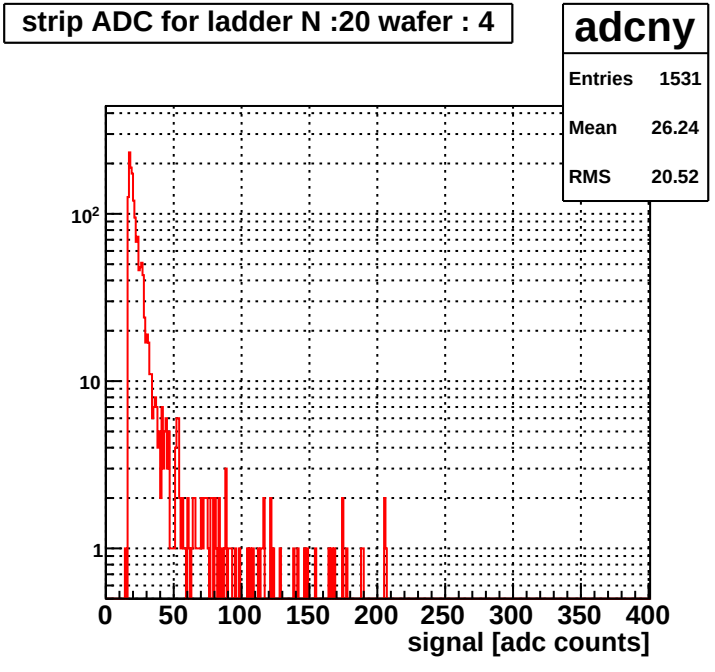

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 4518
Mean 28.37
RMS 19.3
signal [adc counts]

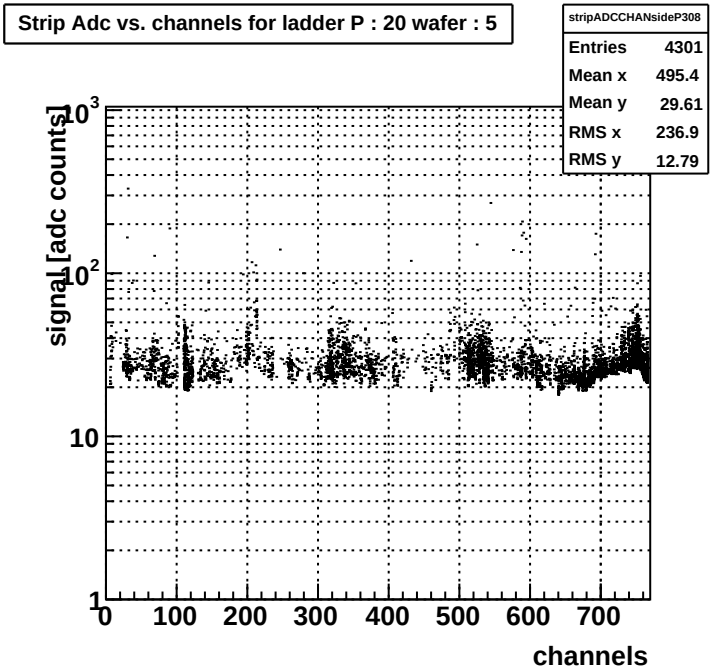

strip ADC for ladder N :20 wafer : 3
adcny
Entries 3086
Mean 24.42
RMS 22.21
signal [adc counts]

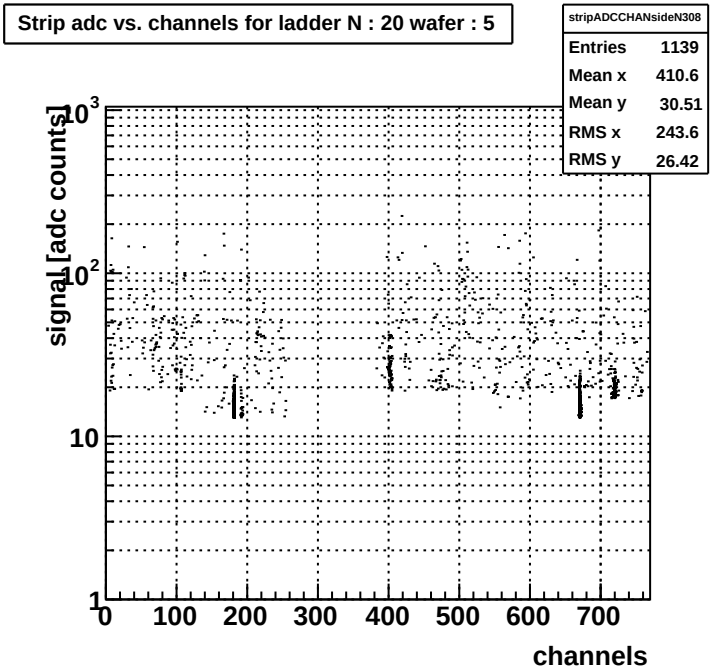

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 1953
Mean x 332
Mean y 34.55
RMS x 223.8
RMS y 22.87
signal [adc counts]
channels

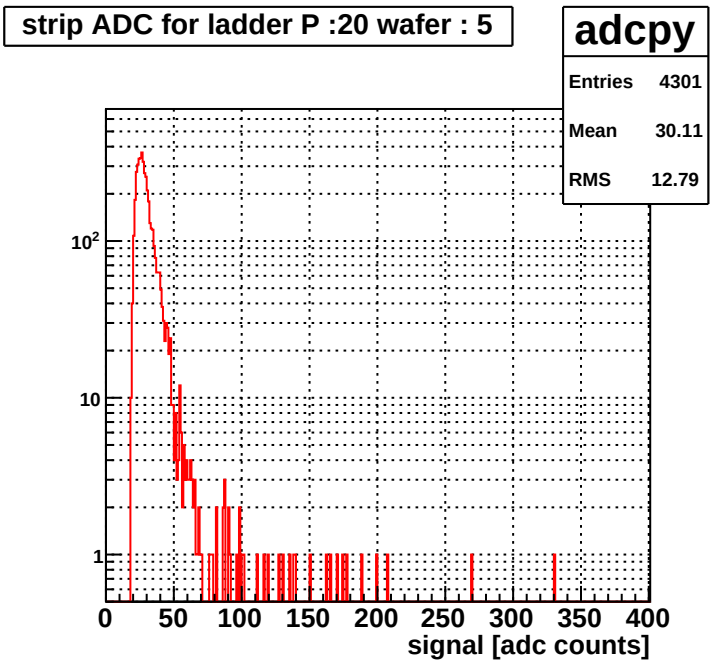

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 1531
Mean x 496.8
Mean y 26.03
RMS x 62.86
RMS y 23.57
signal [adc counts]
channels

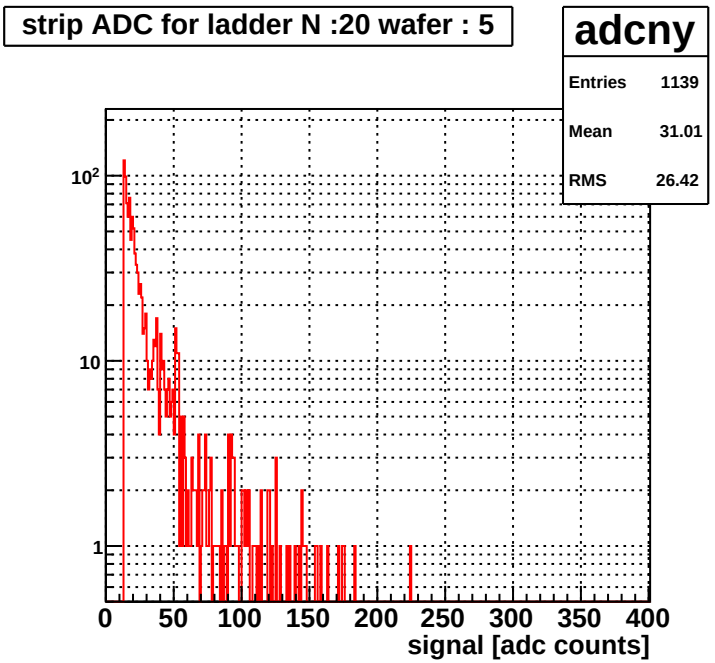

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 1953
Mean 34.83
RMS 20.75
signal [adc counts]

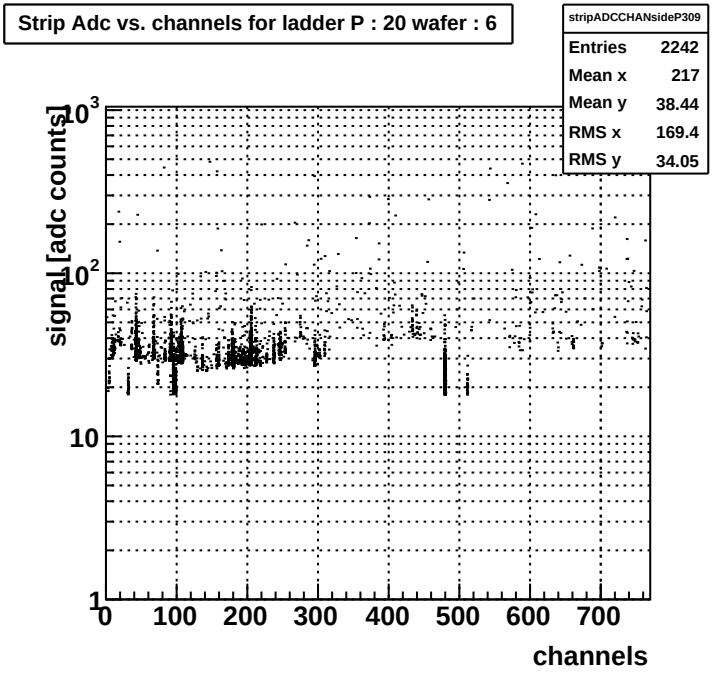

strip ADC for ladder N :20 wafer : 4
adcny
Entries 1531
Mean 26.24
RMS 20.52
signal [adc counts]

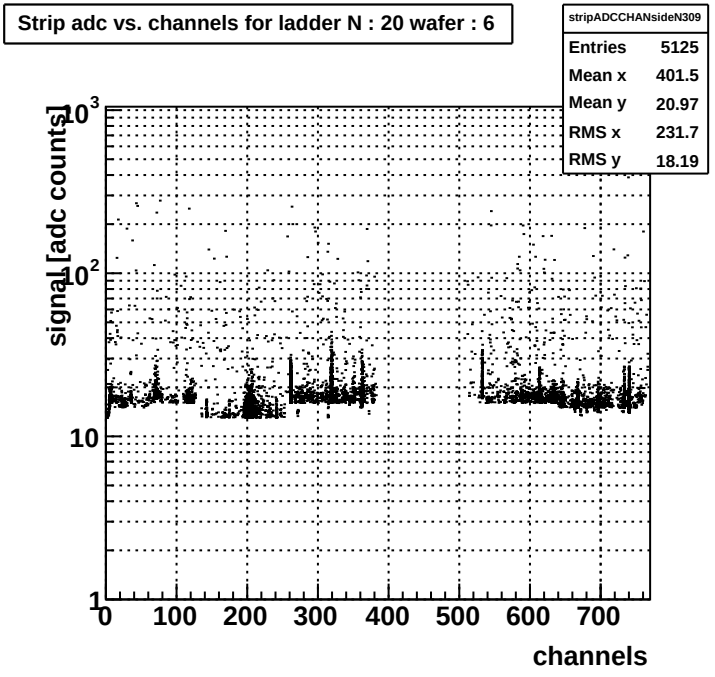

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 4301
Mean x 495.4
Mean y 29.61
RMS x 236.9
RMS y 12.79
signal [adc counts]
channels

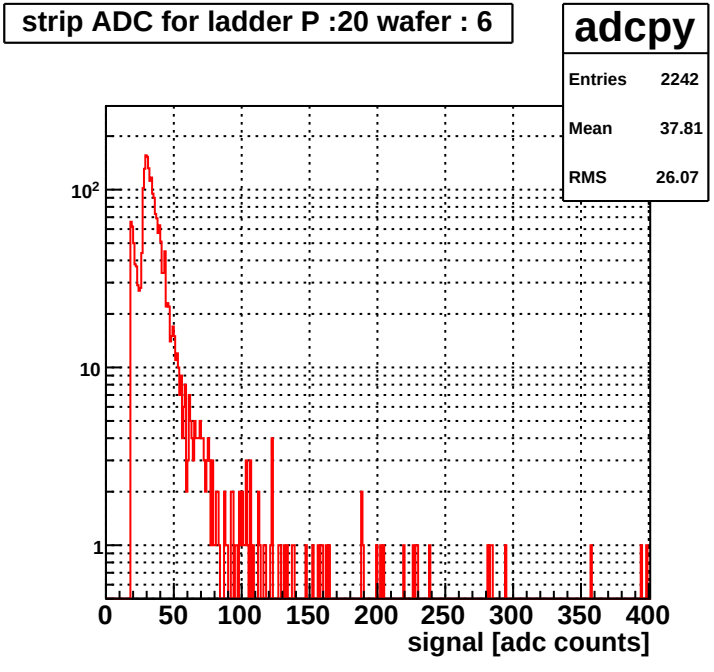

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 1139
Mean x 410.6
Mean y 30.51
RMS x 243.6
RMS y 26.42
signal [adc counts]
channels

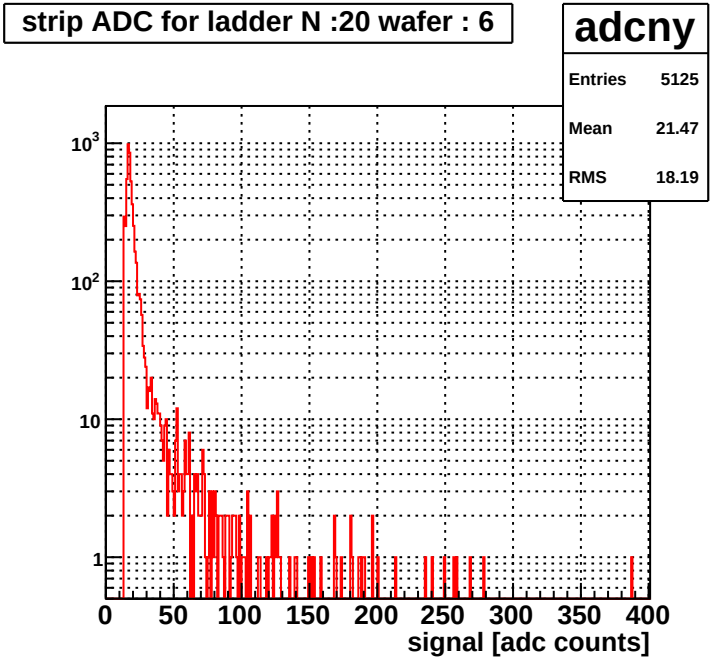

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 4301
Mean 30.11
RMS 12.79
signal [adc counts]

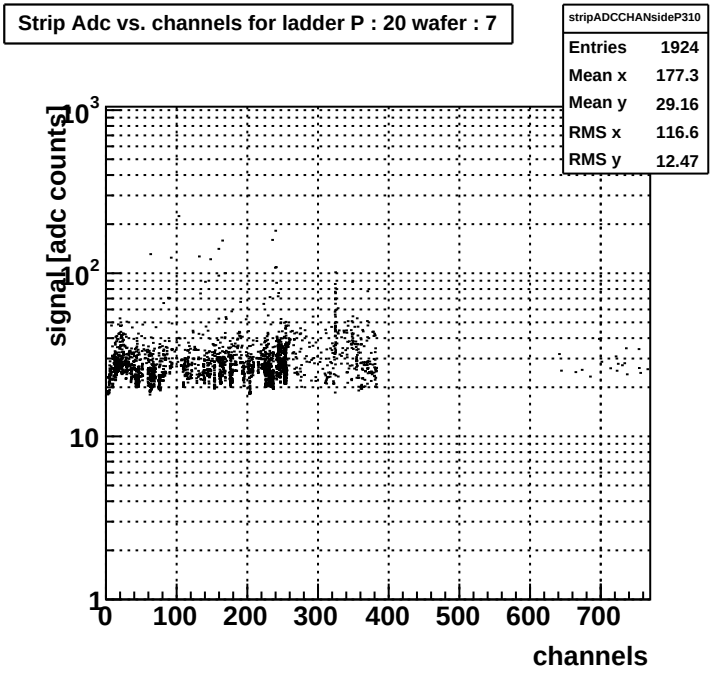

strip ADC for ladder N :20 wafer : 5
adcny
Entries 1139
Mean 31.01
RMS 26.42
signal [adc counts]

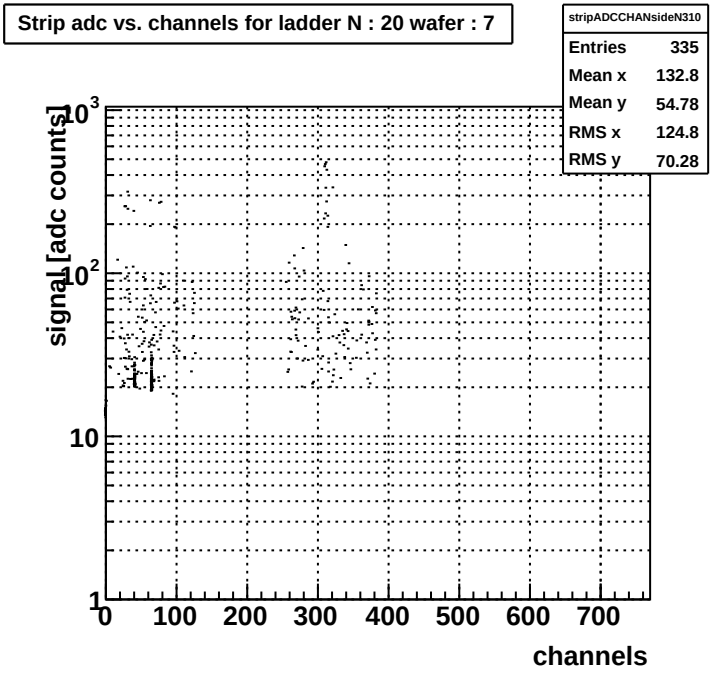

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 2242
Mean x 217
Mean y 38.44
RMS x 169.4
RMS y 34.05
signal [adc counts]
channels

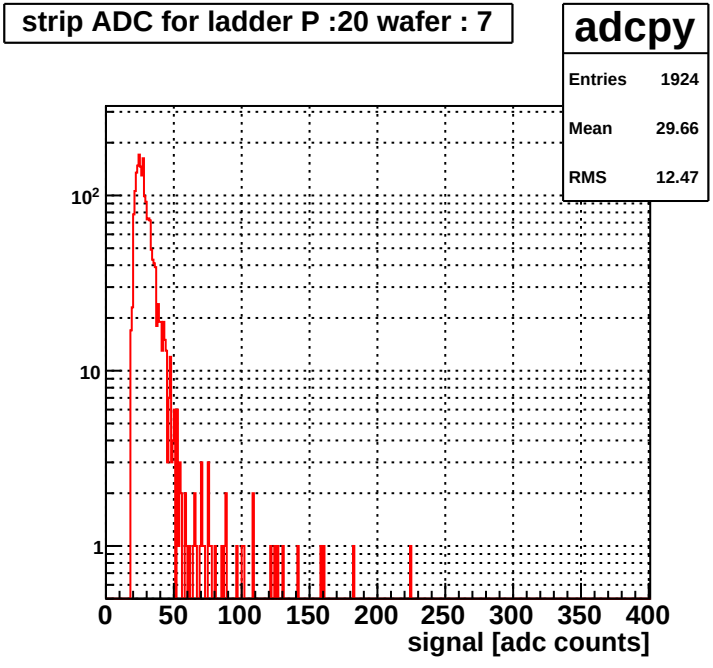

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 5125
Mean x 401.5
Mean y 20.97
RMS x 231.7
RMS y 18.19
signal [adc counts]
channels

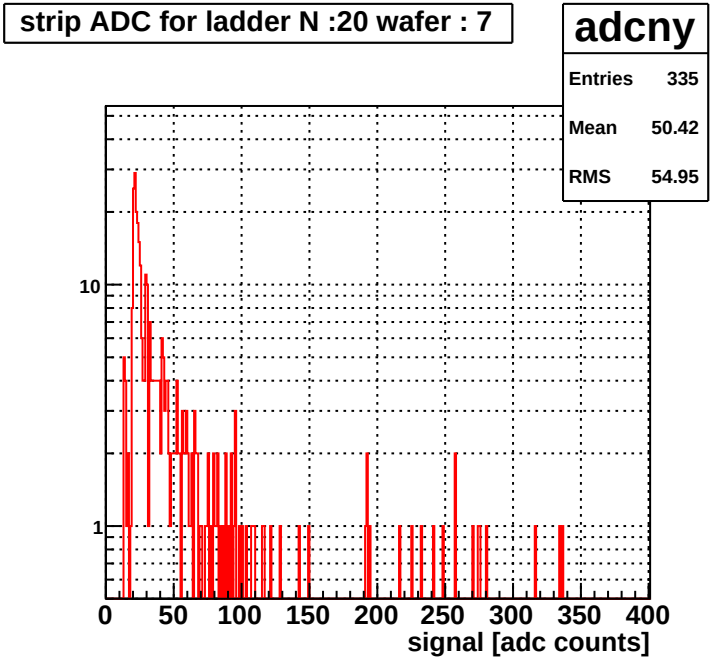

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 2242
Mean 37.81
RMS 26.07
signal [adc counts]

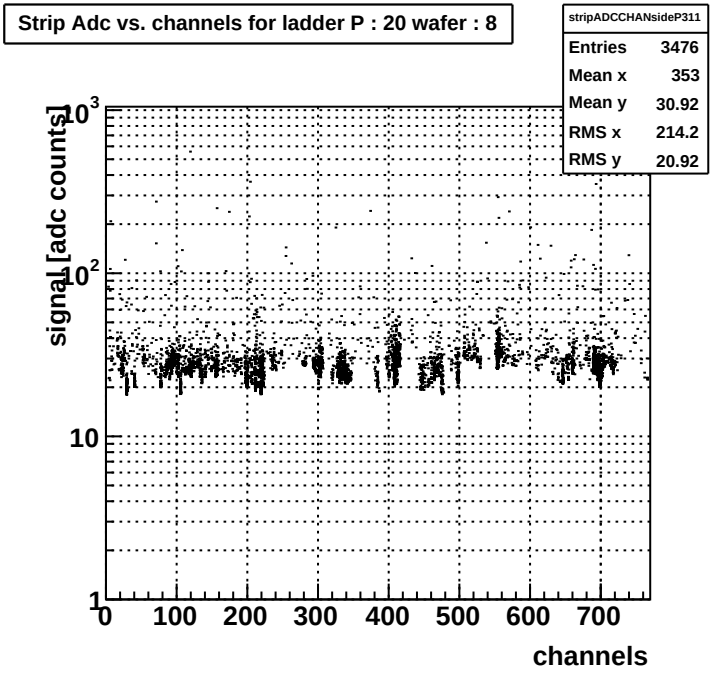

strip ADC for ladder N :20 wafer : 6
adcny
Entries 5125
Mean 21.47
RMS 18.19
signal [adc counts]

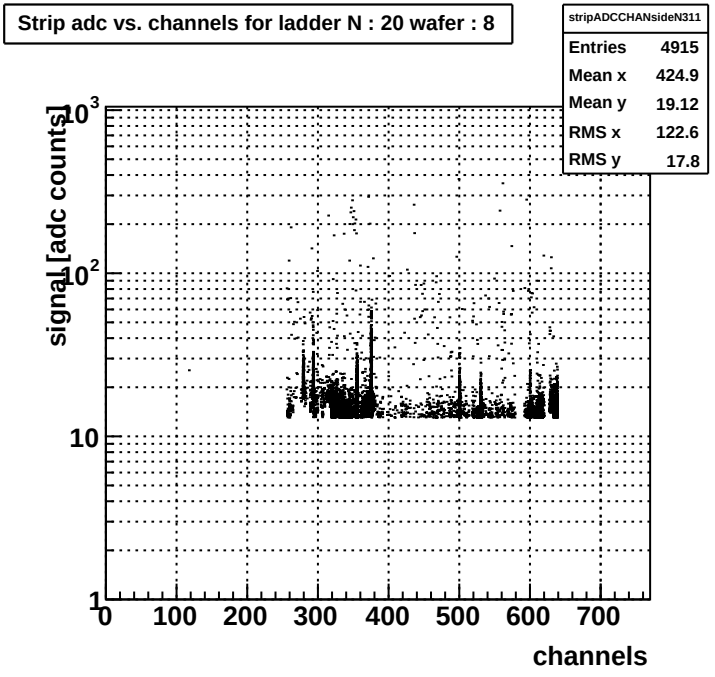

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 1924
Mean x 177.3
Mean y 29.16
RMS x 116.6
RMS y 12.47
signal [adc counts]
channels

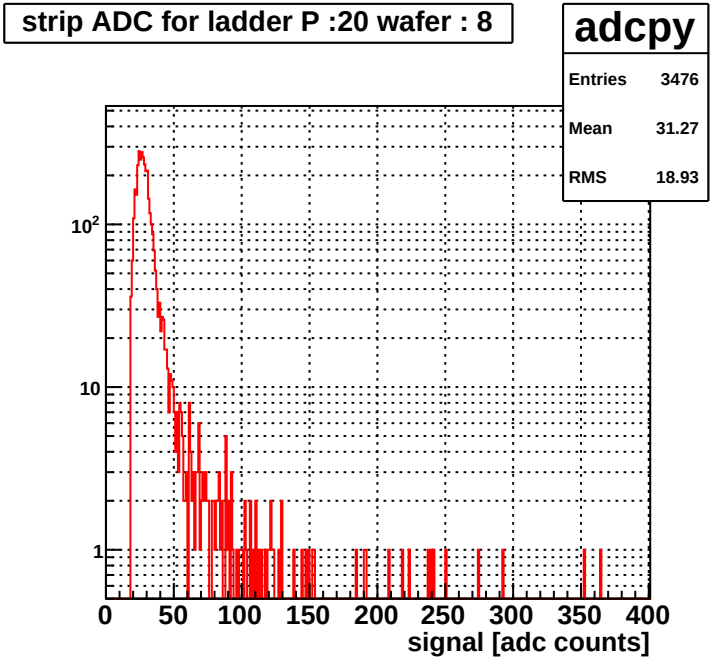

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 335
Mean x 132.8
Mean y 54.78
RMS x 124.8
RMS y 70.28
signal [adc counts]
channels

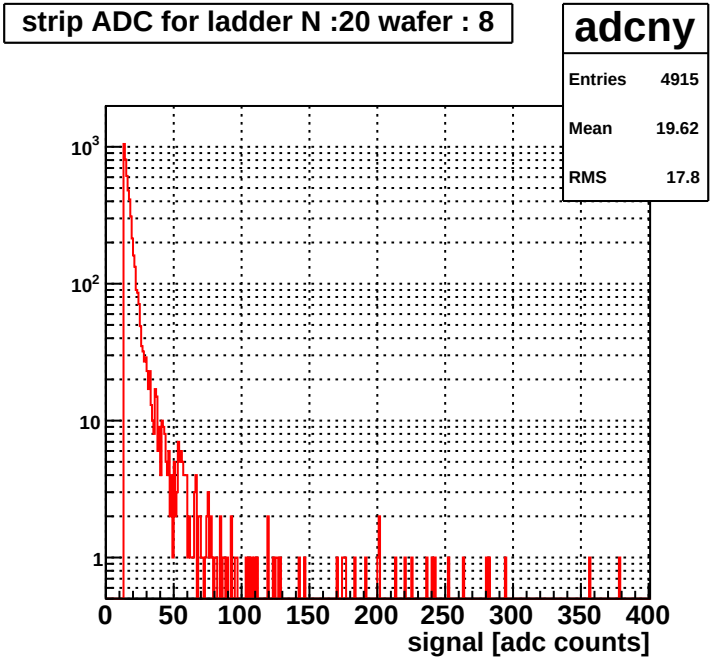

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 1924
Mean 29.66
RMS 12.47
signal [adc counts]

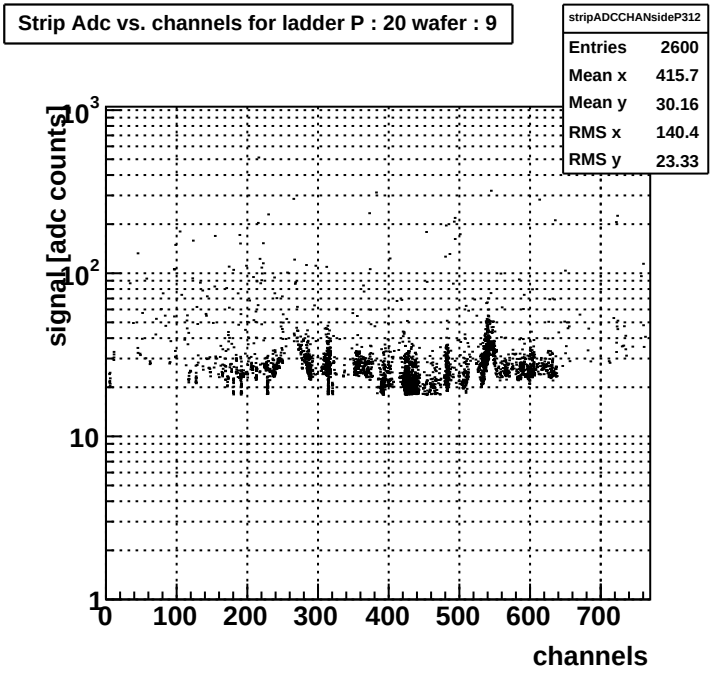

strip ADC for ladder N :20 wafer : 7
adcny
Entries 335
Mean 50.42
RMS 54.95
signal [adc counts]

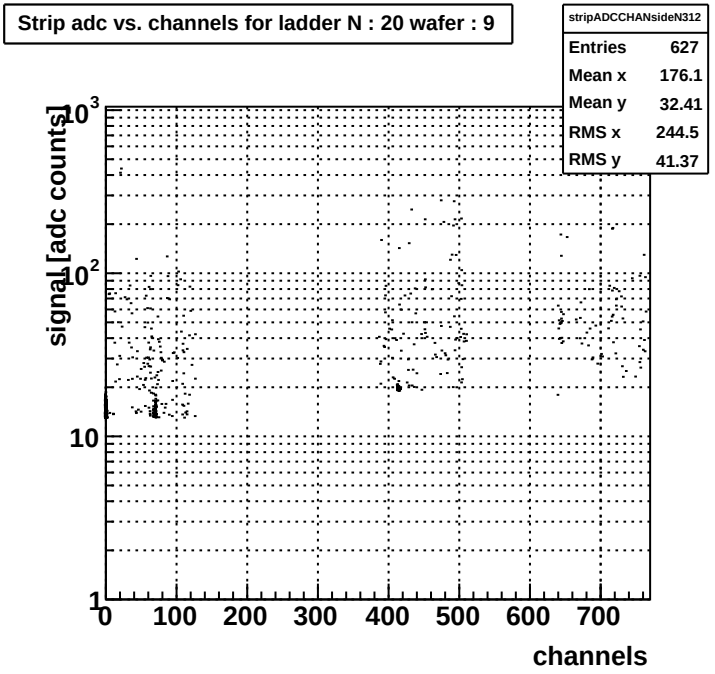

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 3476
Mean x 353
Mean y 30.92
RMS x 214.2
RMS y 20.92
signal [adc counts]
channels

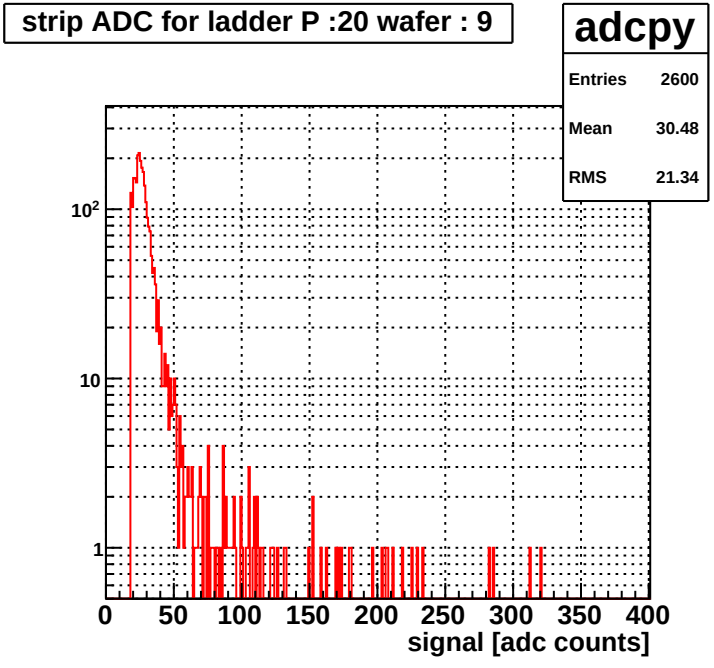

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 4915
Mean x 424.9
Mean y 19.12
RMS x 122.6
RMS y 17.8
signal [adc counts]
channels

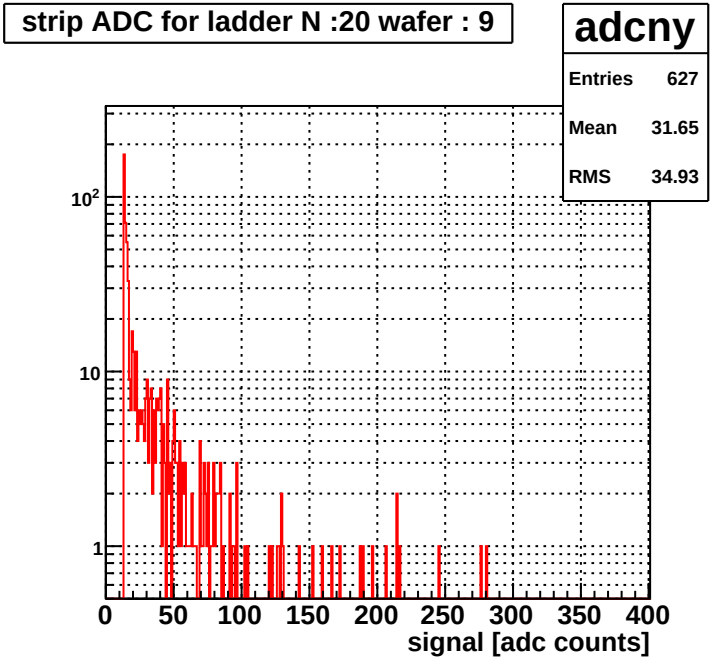

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 3476
Mean 31.27
RMS 18.93
signal [adc counts]

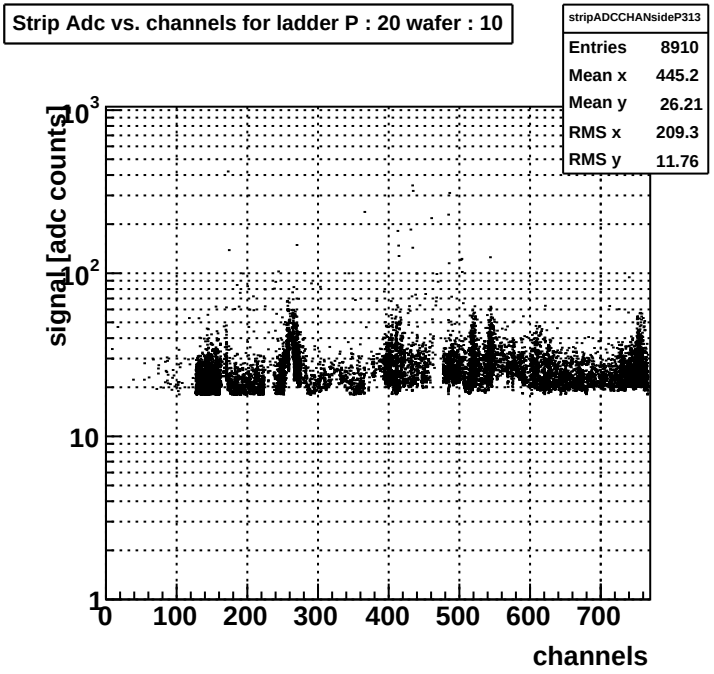

strip ADC for ladder N :20 wafer : 8
adcny
Entries 4915
Mean 19.62
RMS 17.8
signal [adc counts]

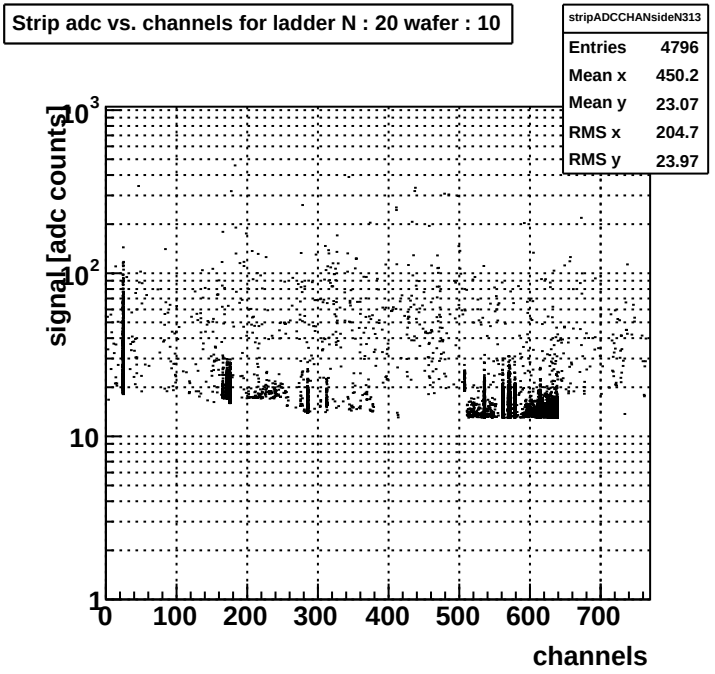

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 2600
Mean x 415.7
Mean y 30.16
RMS x 140.4
RMS y 23.33
signal [adc counts]
channels

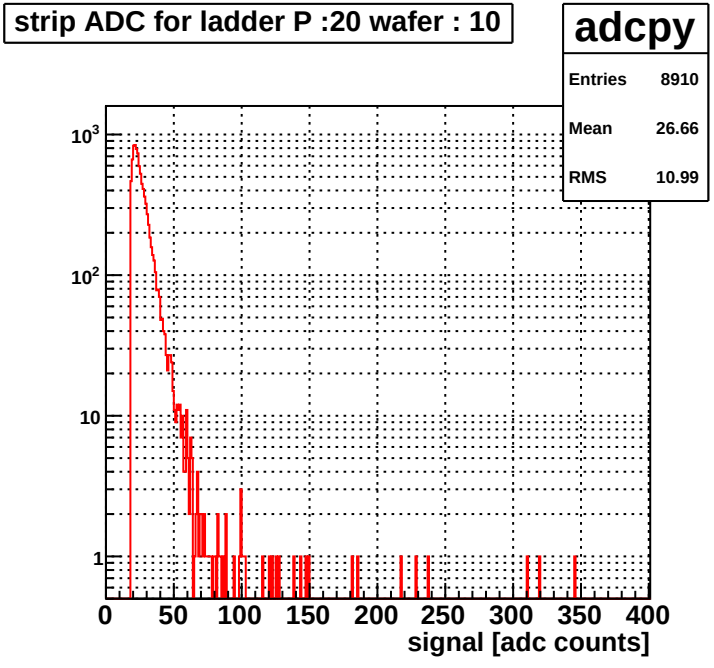

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 627
Mean x 176.1
Mean y 32.41
RMS x 244.5
RMS y 41.37
signal [adc counts]
channels

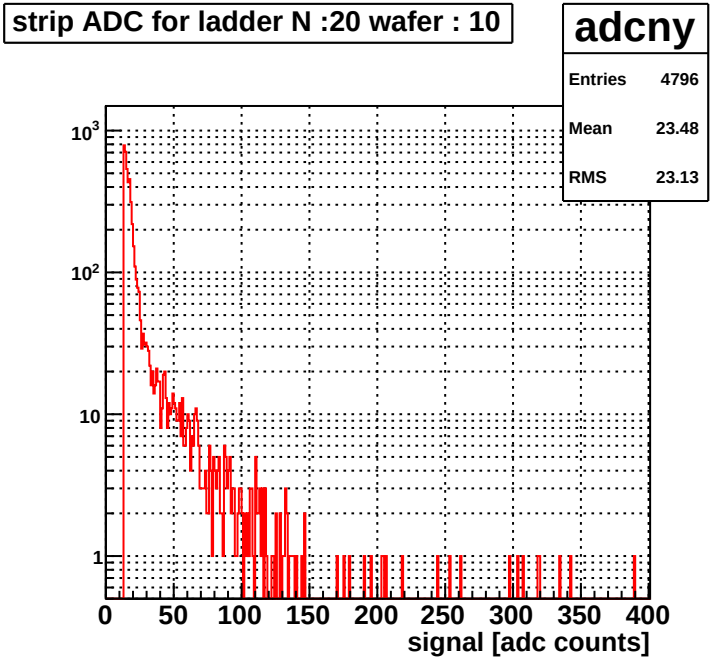

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 2600
Mean 30.48
RMS 21.34
signal [adc counts]

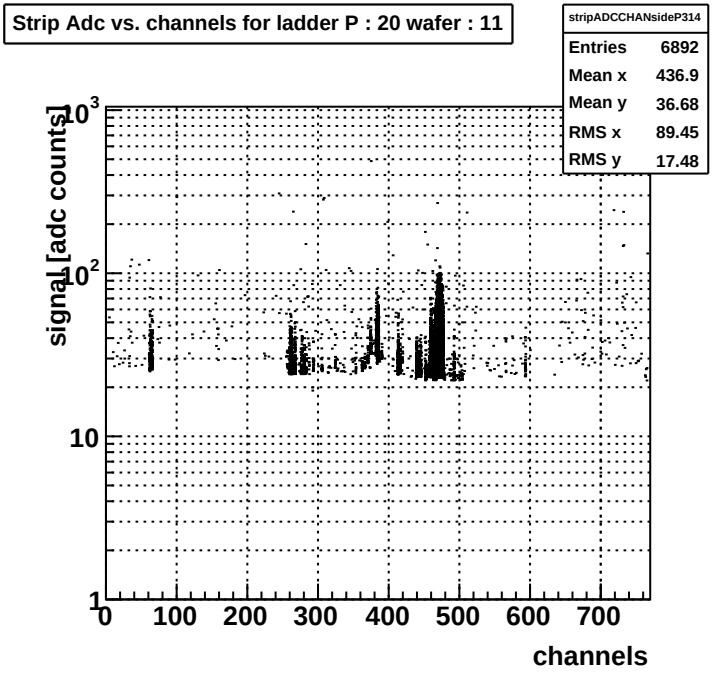

strip ADC for ladder N :20 wafer : 9
adcny
Entries 627
Mean 31.65
RMS 34.93
signal [adc counts]

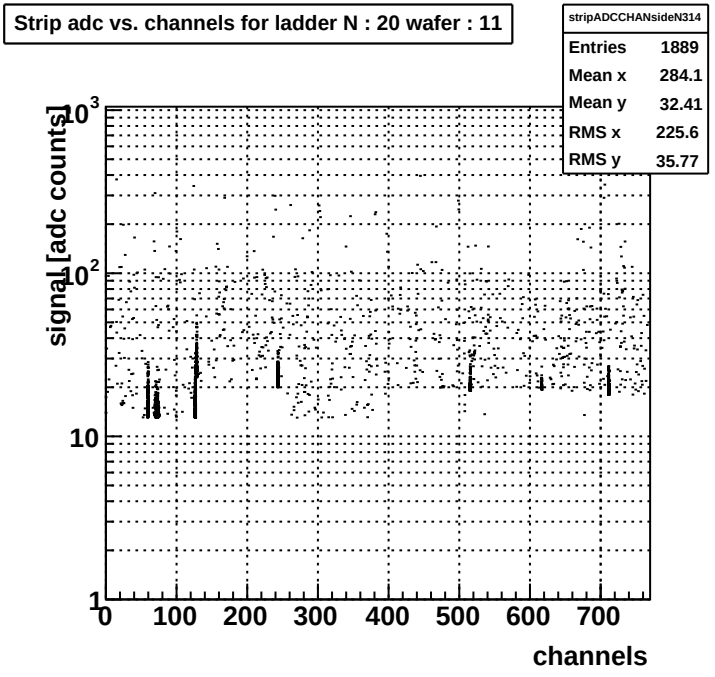

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 8910
Mean x 445.2
Mean y 26.21
RMS x 209.3
RMS y 11.76
signal [adc counts]
channels

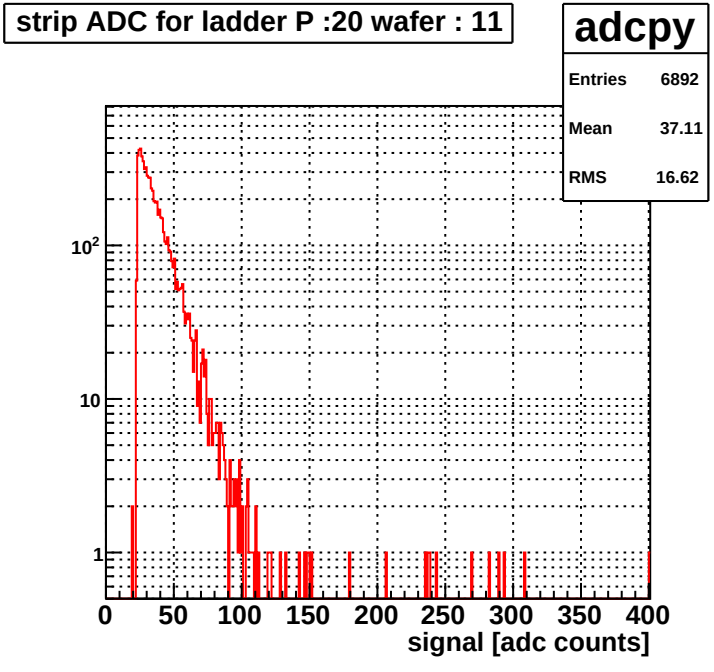

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 4796
Mean x 450.2
Mean y 23.07
RMS x 204.7
RMS y 23.97
signal [adc counts]
channels

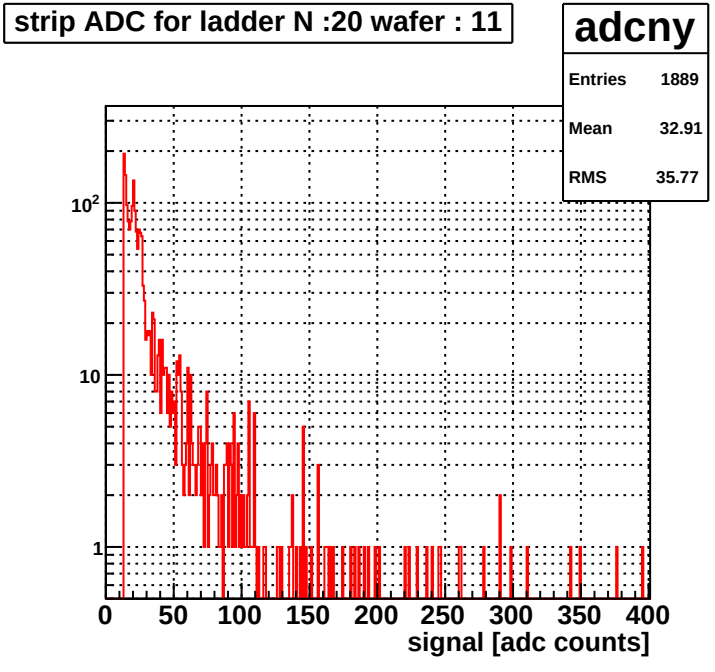

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 8910
Mean 26.66
RMS 10.99
signal [adc counts]

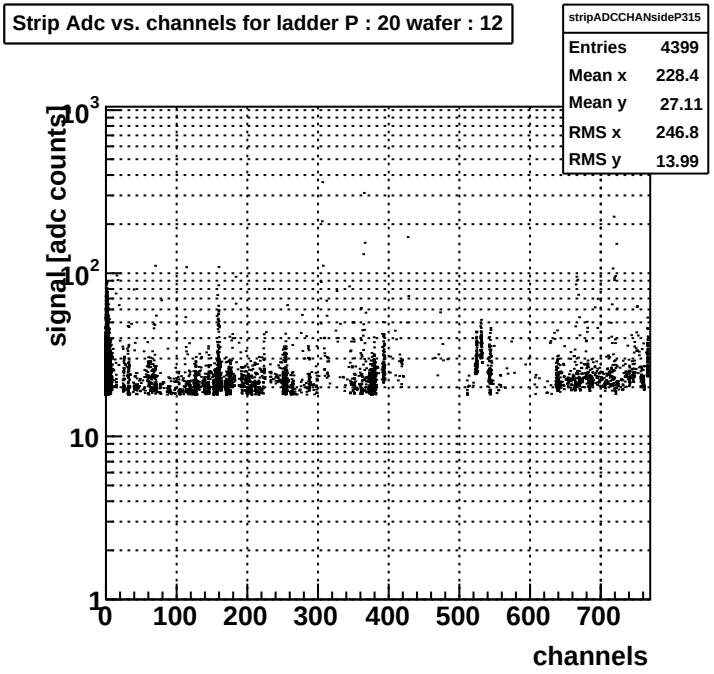

strip ADC for ladder N :20 wafer : 10
adcny
Entries 4796
Mean 23.48
RMS 23.13
signal [adc counts]

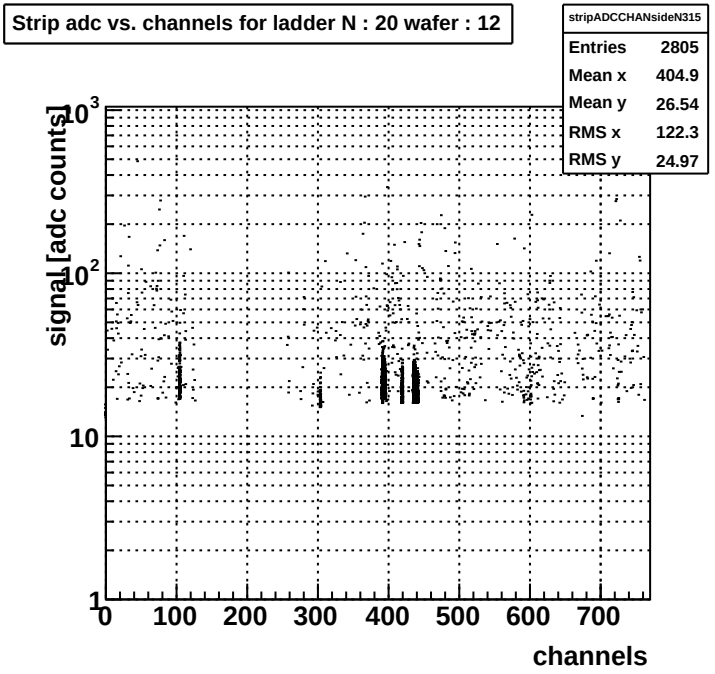

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 6892
Mean x 436.9
Mean y 36.68
RMS x 89.45
RMS y 17.48
signal [adc counts]
channels

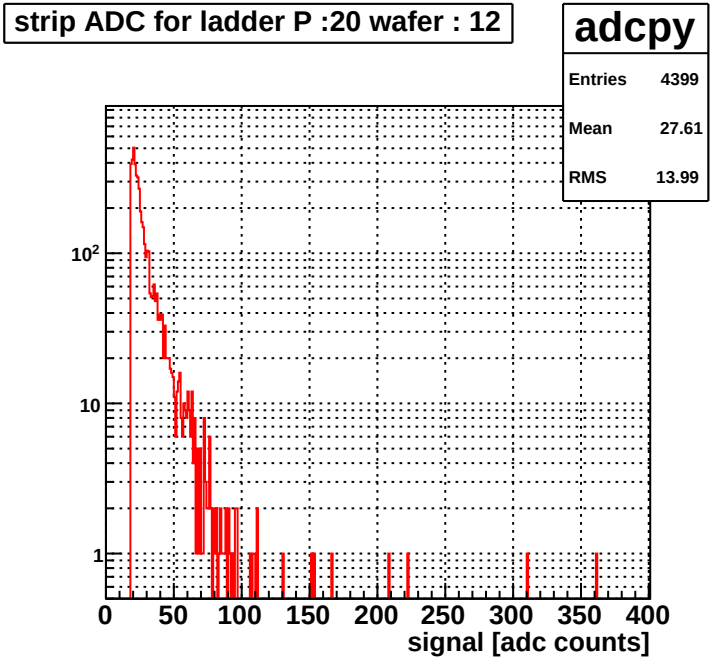

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 1889
Mean x 284.1
Mean y 32.41
RMS x 225.6
RMS y 35.77
signal [adc counts]
channels

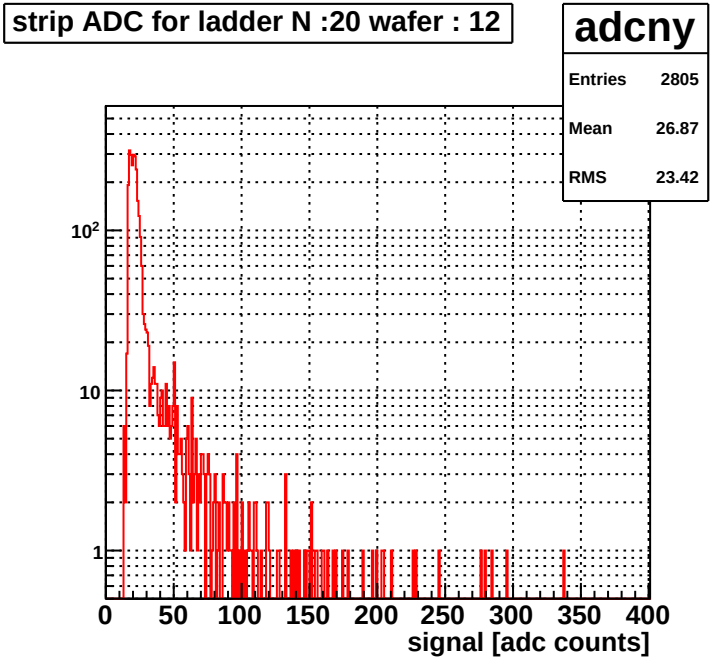

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 6892
Mean 37.11
RMS 16.62
signal [adc counts]

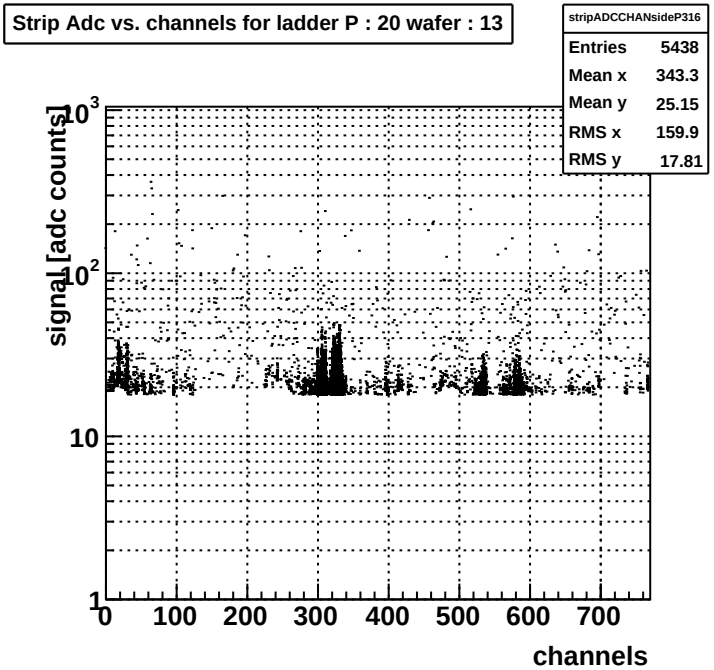

strip ADC for ladder N :20 wafer : 11
adcny
Entries 1889
Mean 32.91
RMS 35.77
signal [adc counts]

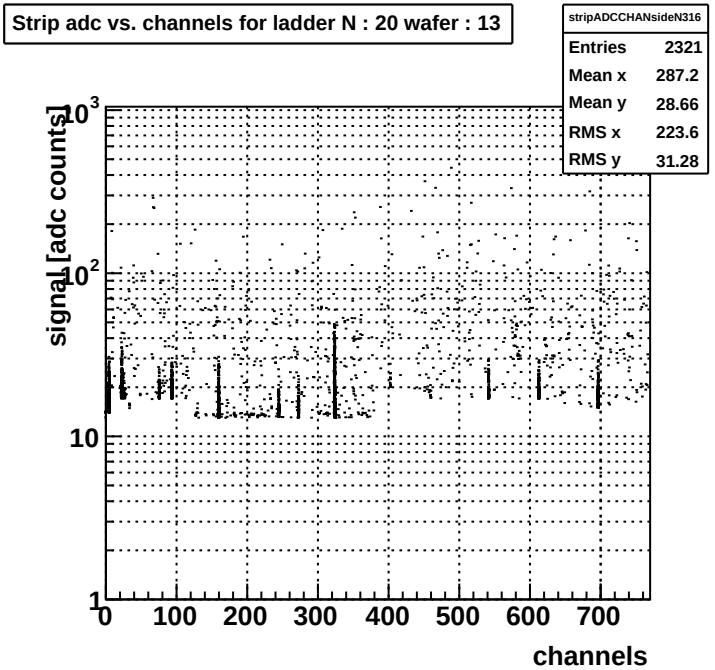

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 4399
Mean x 228.4
Mean y 27.11
RMS x 246.8
RMS y 13.99
signal [adc counts]
channels

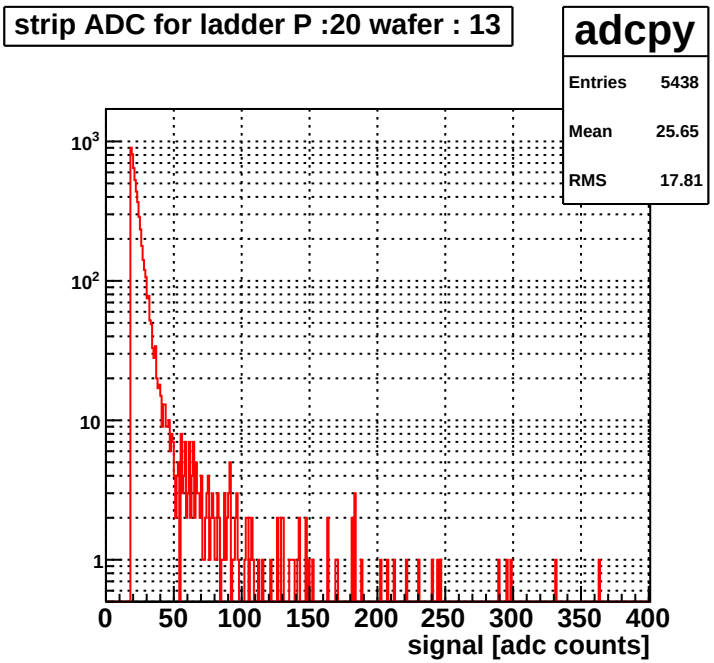

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 2805
Mean x 404.9
Mean y 26.54
RMS x 122.3
RMS y 24.97
signal [adc counts]
channels

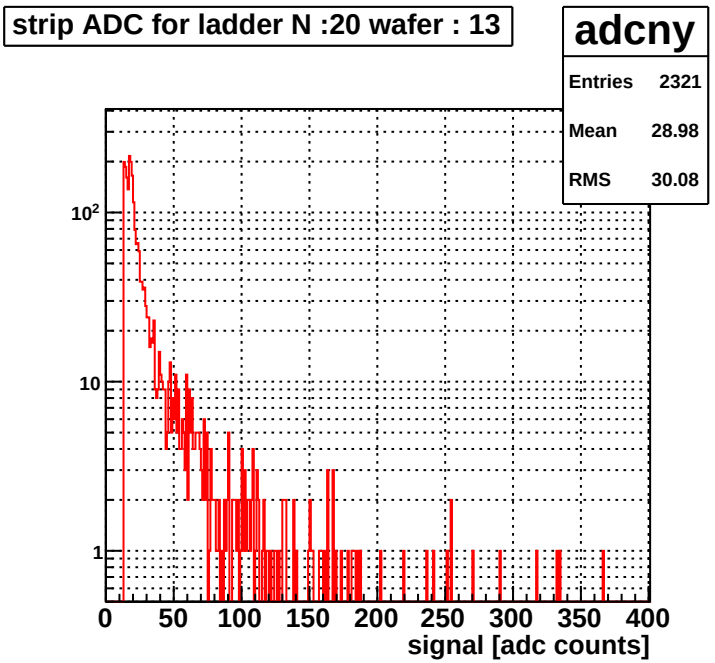

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 4399
Mean 27.61
RMS 13.99
signal [adc counts]

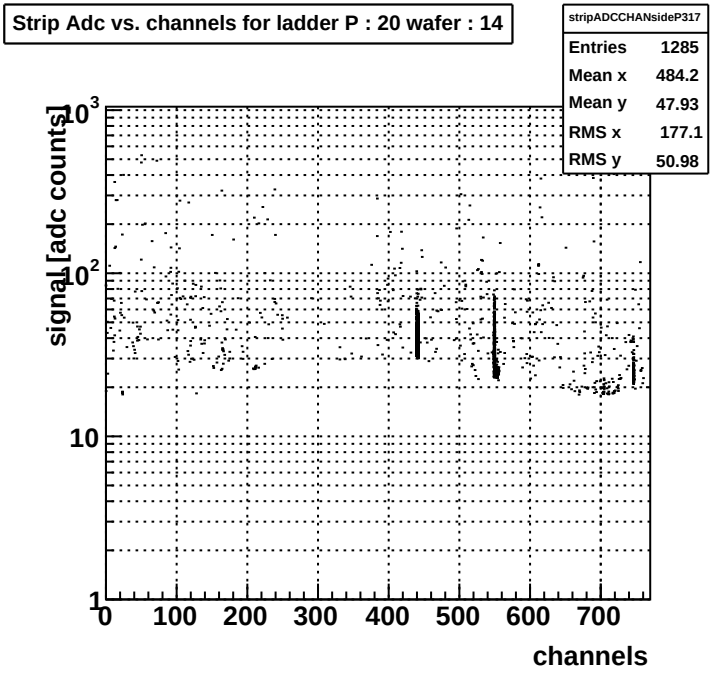

strip ADC for ladder N :20 wafer : 12
adcny
Entries 2805
Mean 26.87
RMS 23.42
signal [adc counts]

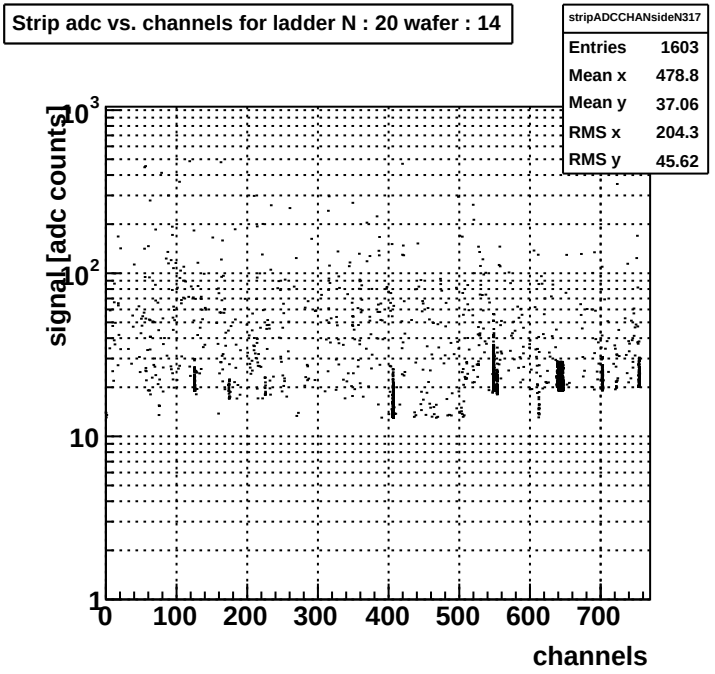

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 5438
Mean x 343.3
Mean y 25.15
RMS x 159.9
RMS y 17.81
signal [adc counts]
channels

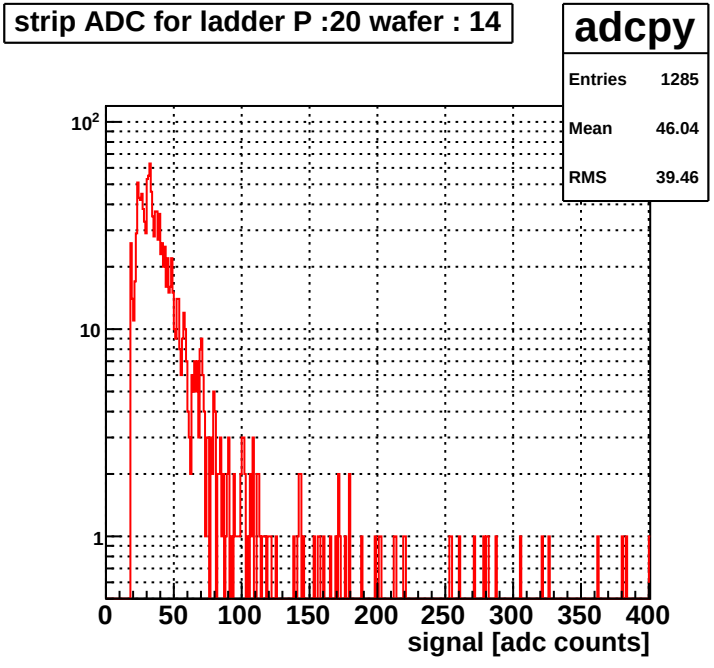

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 2321
Mean x 287.2
Mean y 28.66
RMS x 223.6
RMS y 31.28
signal [adc counts]
channels

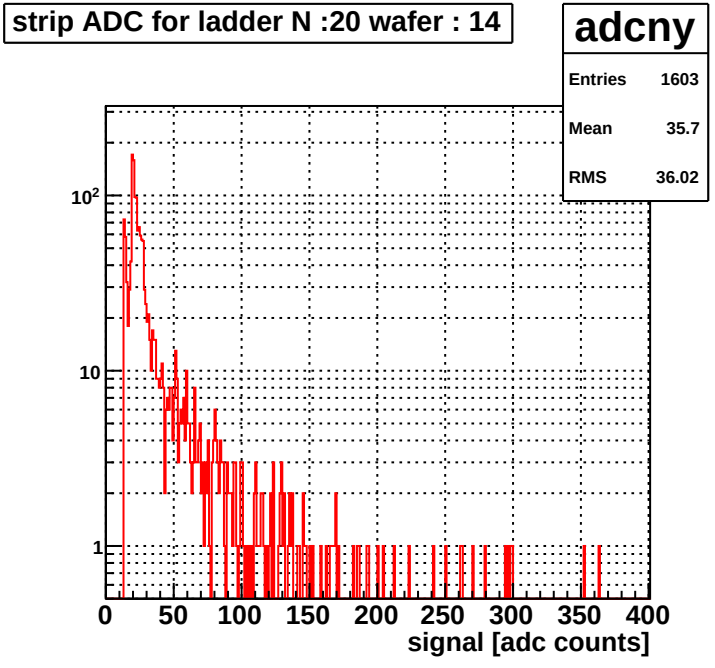

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 5438
Mean 25.65
RMS 17.81
signal [adc counts]

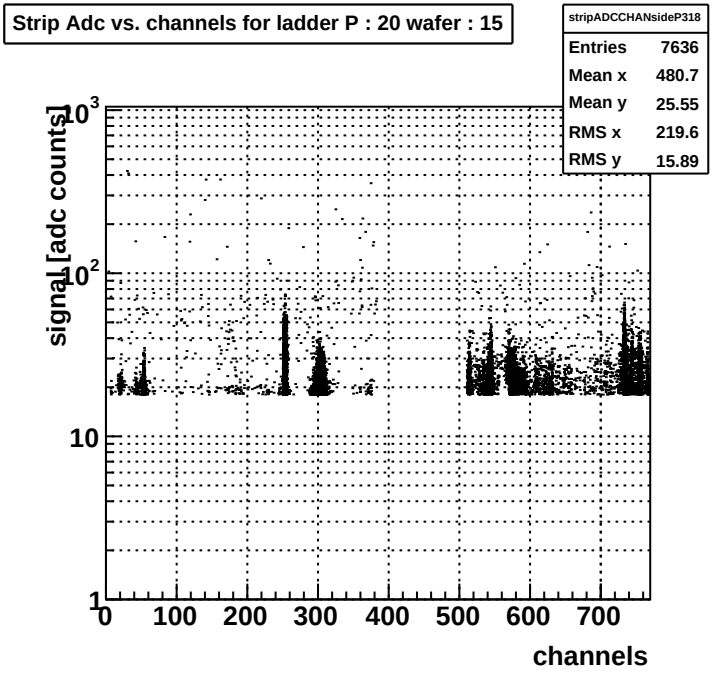

strip ADC for ladder N :20 wafer : 13
adcny
Entries 2321
Mean 28.98
RMS 30.08
signal [adc counts]

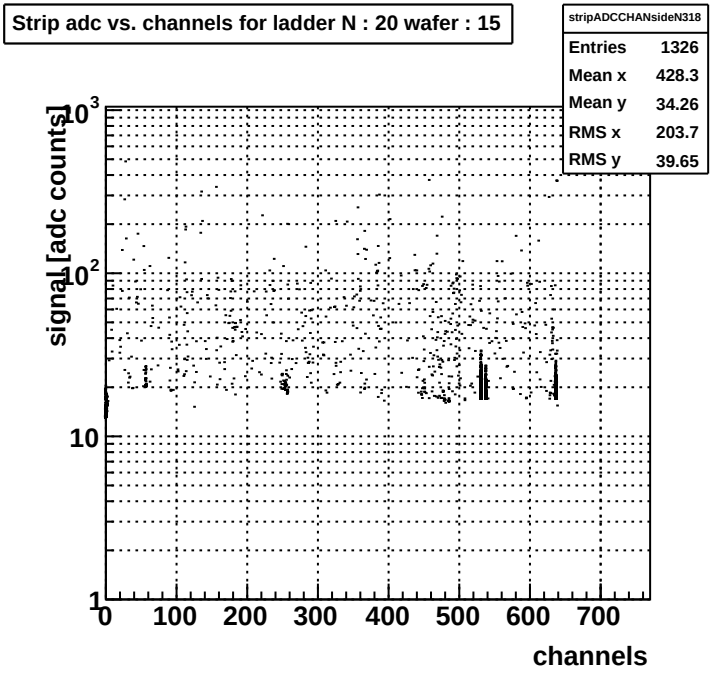

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 1285
Mean x 484.2
Mean y 47.93
RMS x 177.1
RMS y 50.98
signal [adc counts]
channels

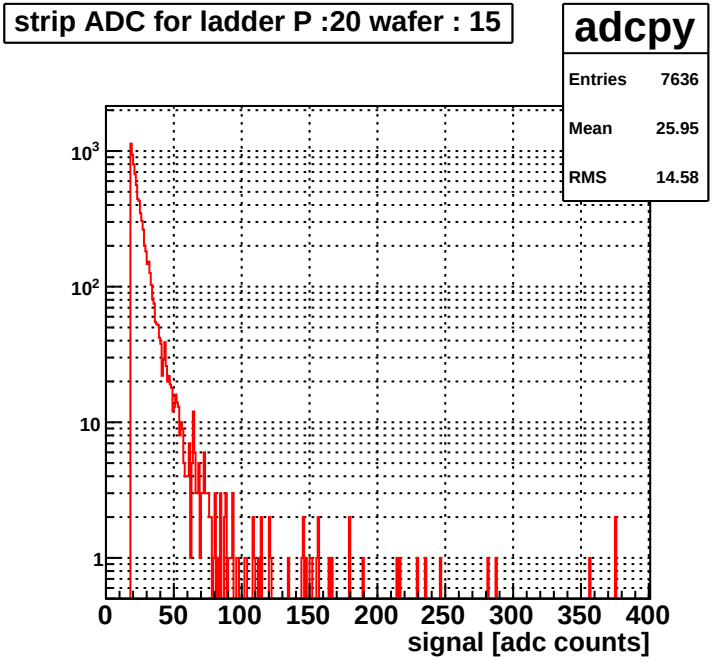

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 1603
Mean x 478.8
Mean y 37.06
RMS x 204.3
RMS y 45.62
signal [adc counts]
channels

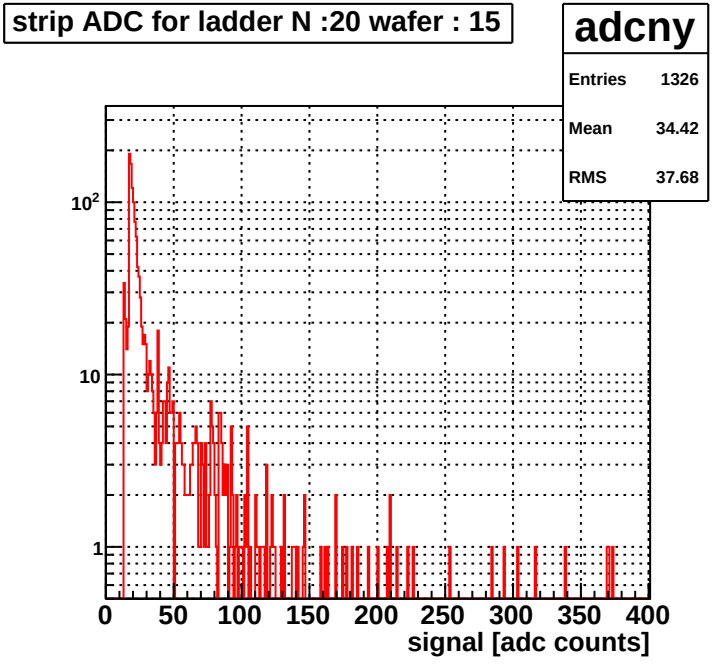

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 1285
Mean 46.04
RMS 39.46
signal [adc counts]

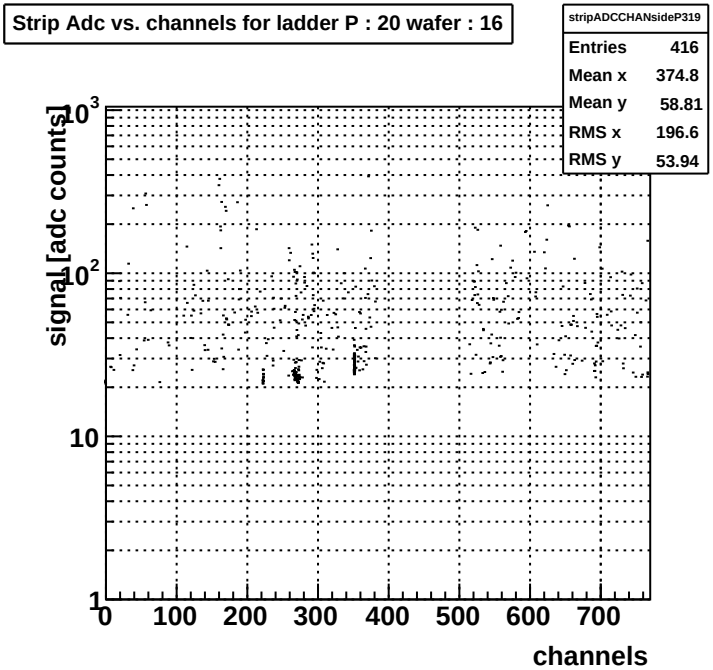

strip ADC for ladder N :20 wafer : 14
adcny
Entries 1603
Mean 35.7
RMS 36.02
signal [adc counts]

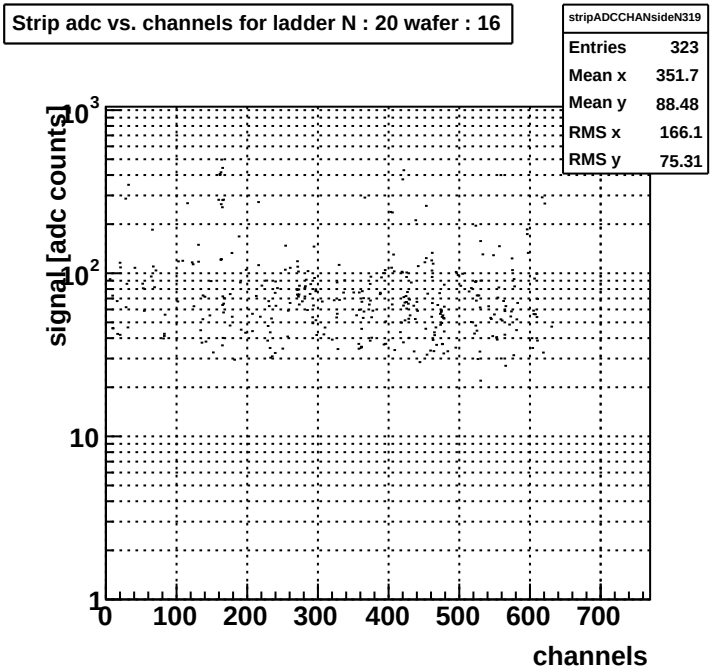

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 7636
Mean x 480.7
Mean y 25.55
RMS x 219.6
RMS y 15.89
signal [adc counts]
channels

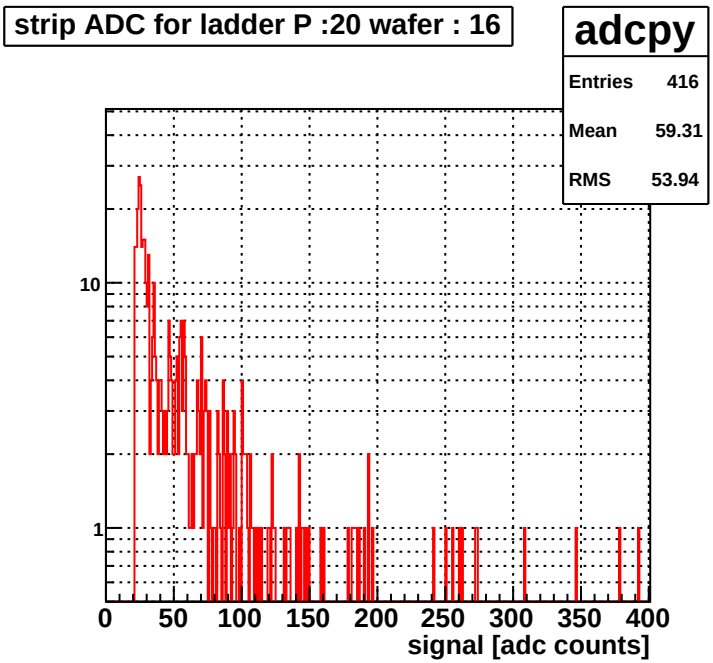

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 1326
Mean x 428.3
Mean y 34.26
RMS x 203.7
RMS y 39.65
signal [adc counts]
channels

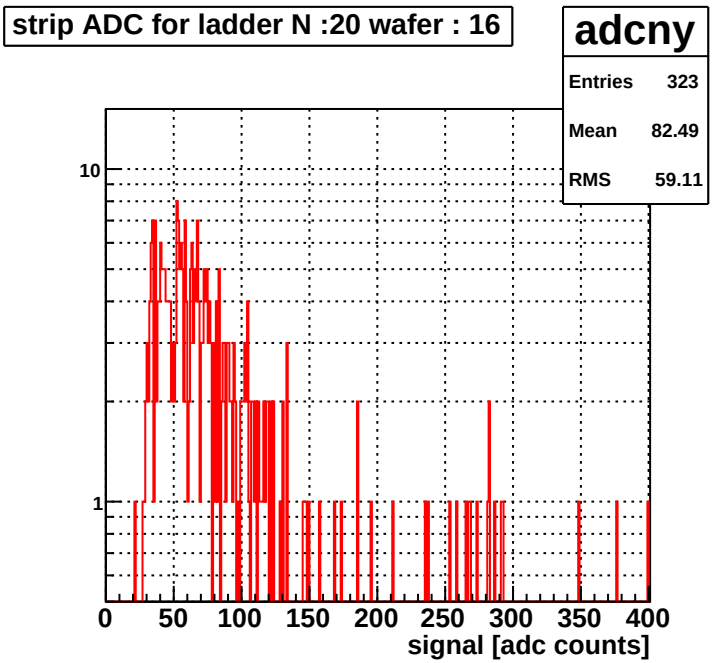

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 7636
Mean 25.95
RMS 14.58
signal [adc counts]

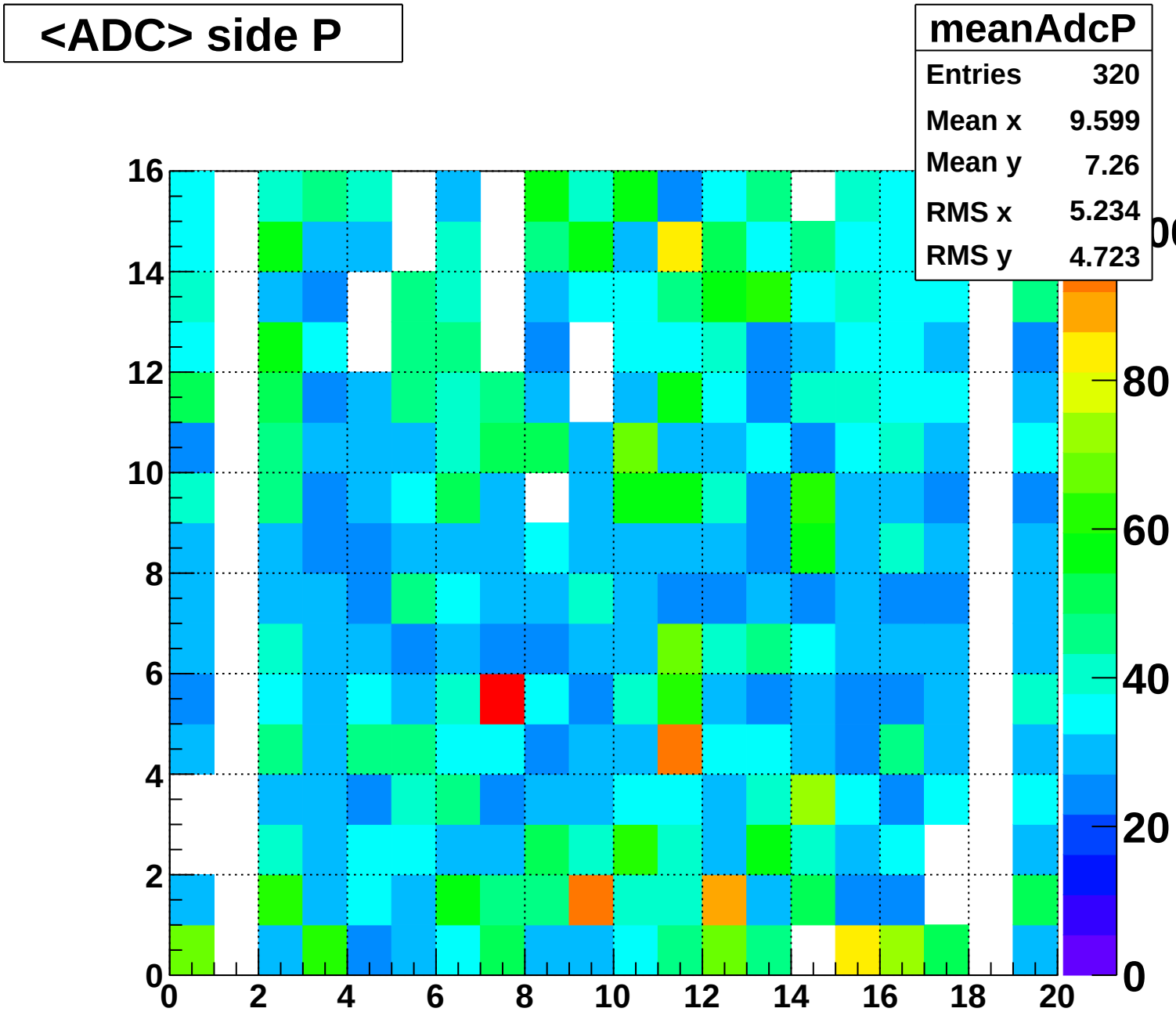

strip ADC for ladder N :20 wafer : 15
adcny
Entries 1326
Mean 34.42
RMS 37.68
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 416
Mean x 374.8
Mean y 58.81
RMS x 196.6
RMS y 53.94
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 323
Mean x 351.7
Mean y 88.48
RMS x 166.1
RMS y 75.31
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 416
Mean 59.31
RMS 53.94
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 323
Mean 82.49
RMS 59.11
signal [adc counts]



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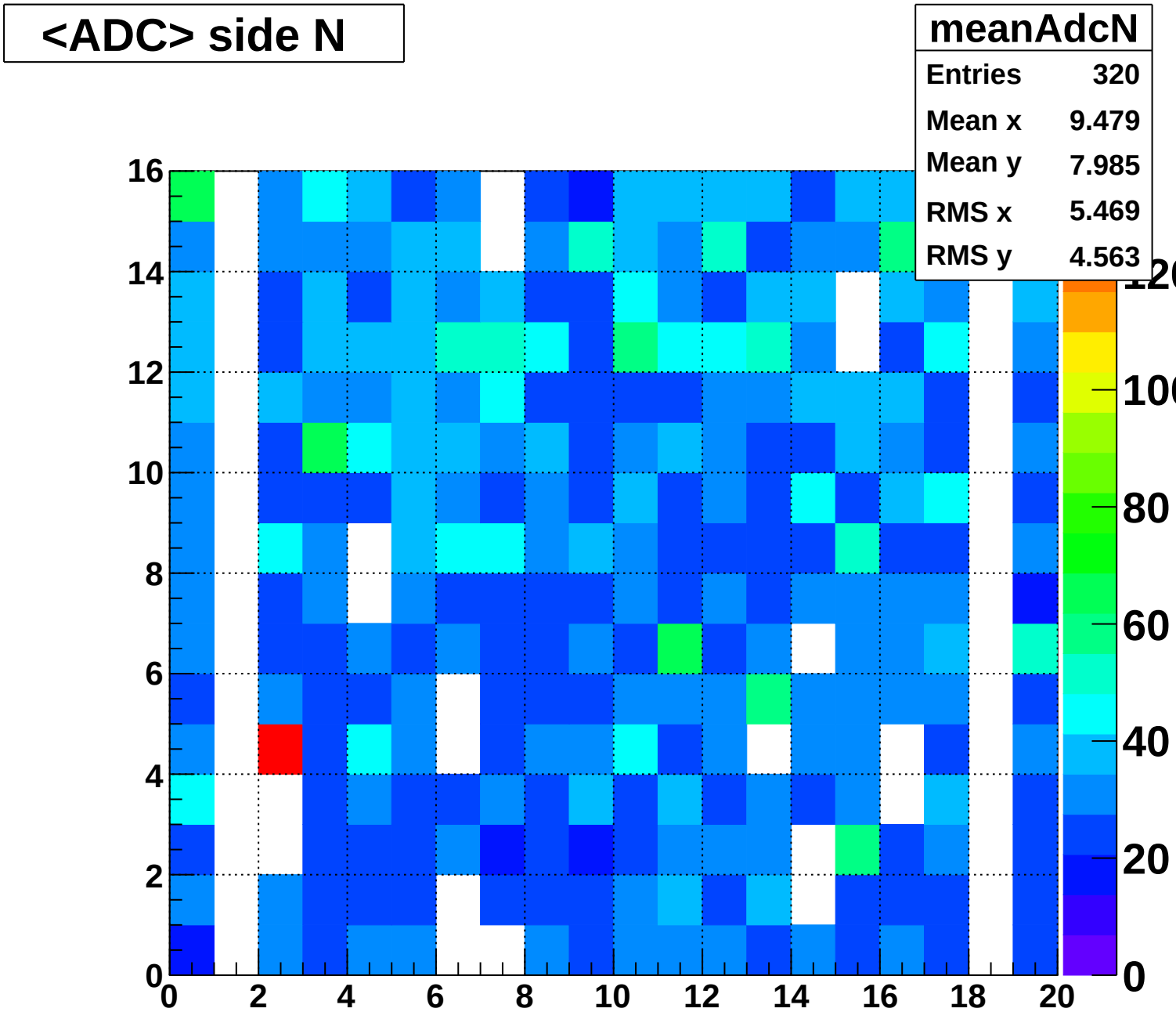

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