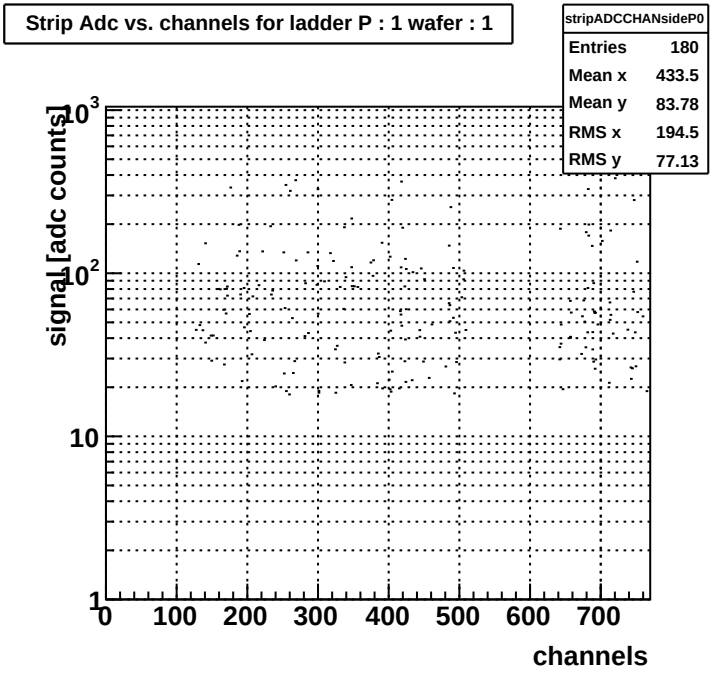
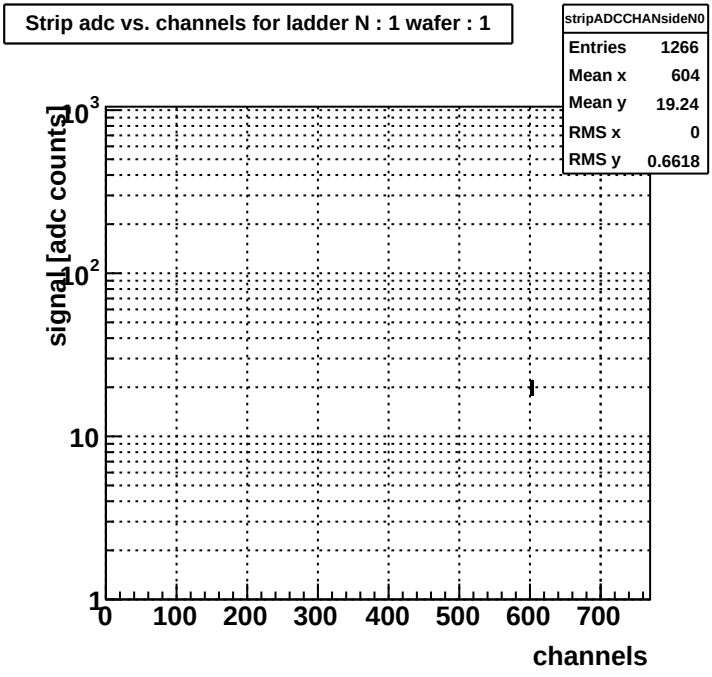
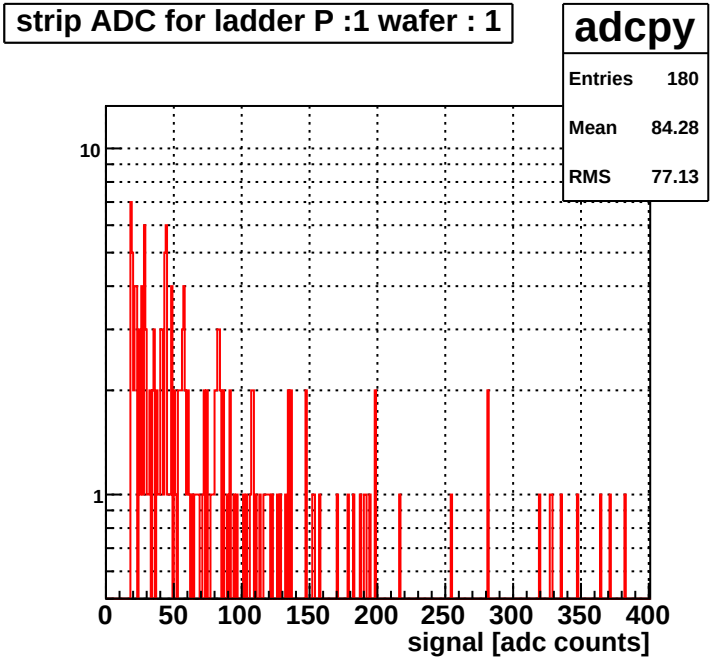
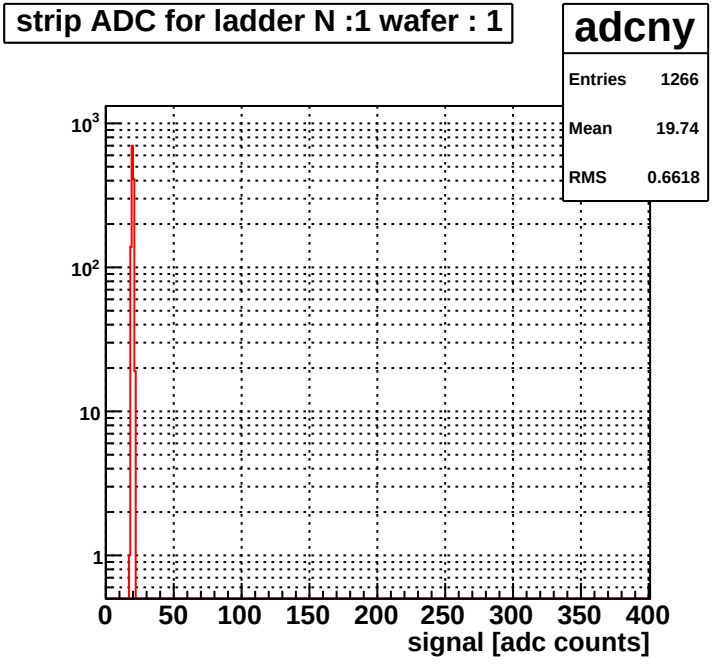
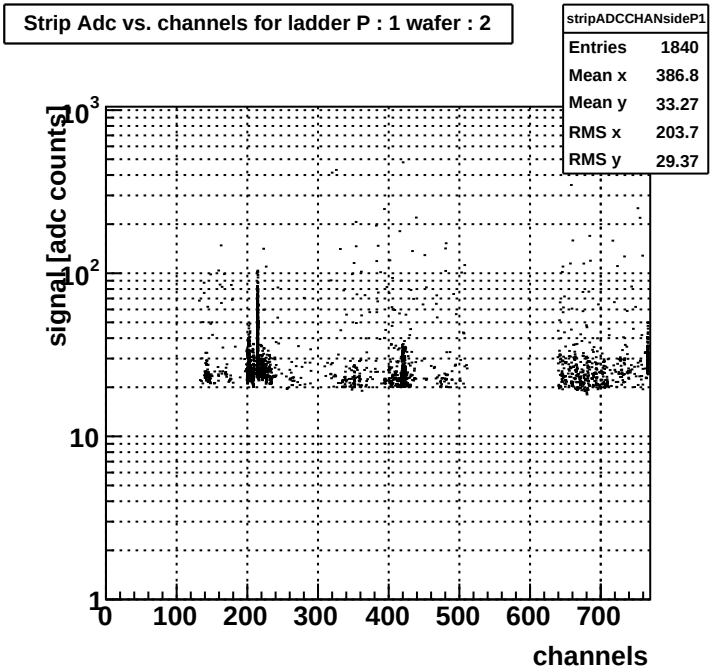
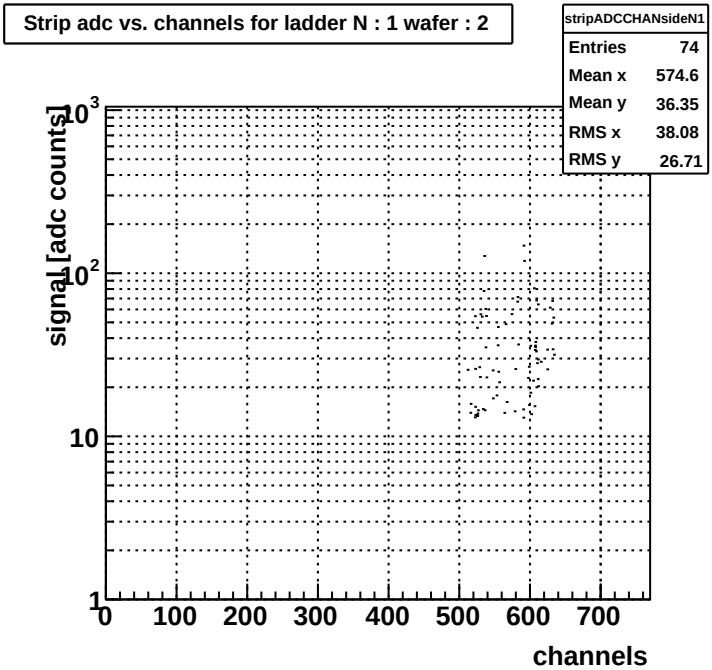

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 180
Mean x 433.5
Mean y 83.78
RMS x 194.5
RMS y 77.13
signal [adc counts]
channels

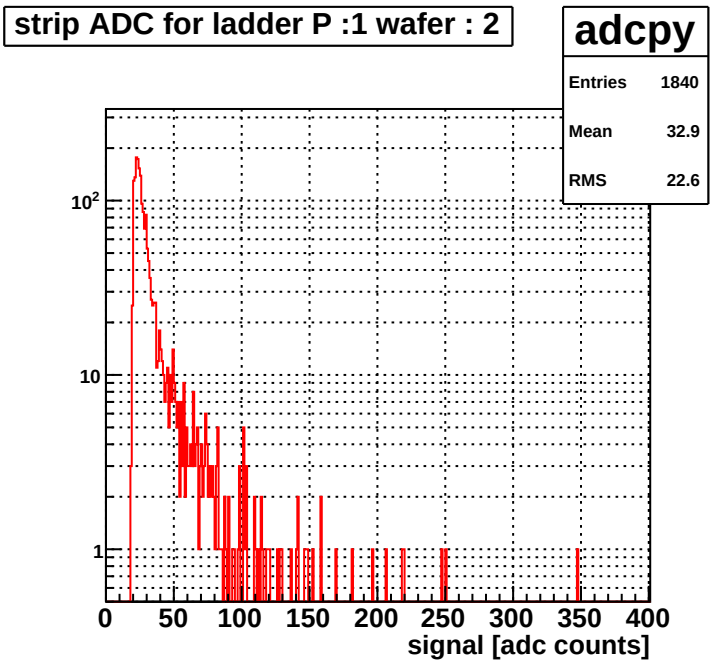

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 1266
Mean x 604
Mean y 19.24
RMS x 0
RMS y 0.6618
signal [adc counts]
channels

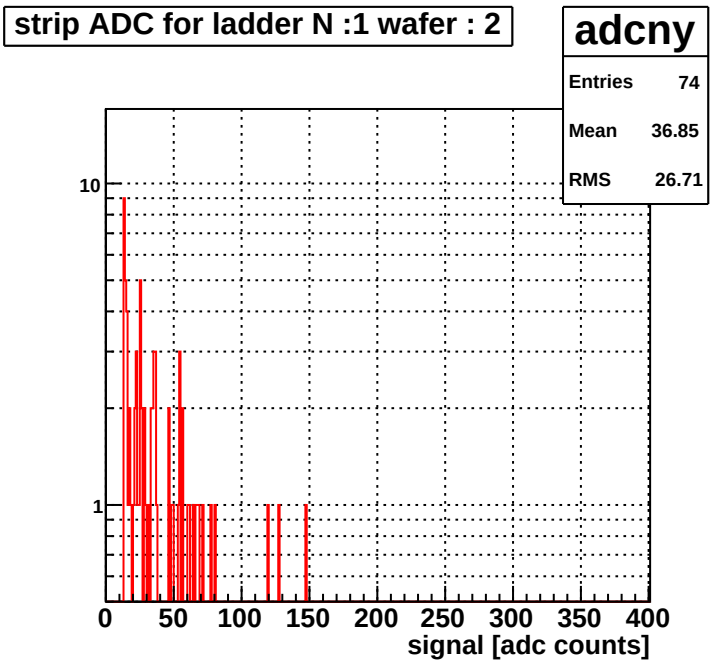

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 180
Mean 84.28
RMS 77.13
signal [adc counts]

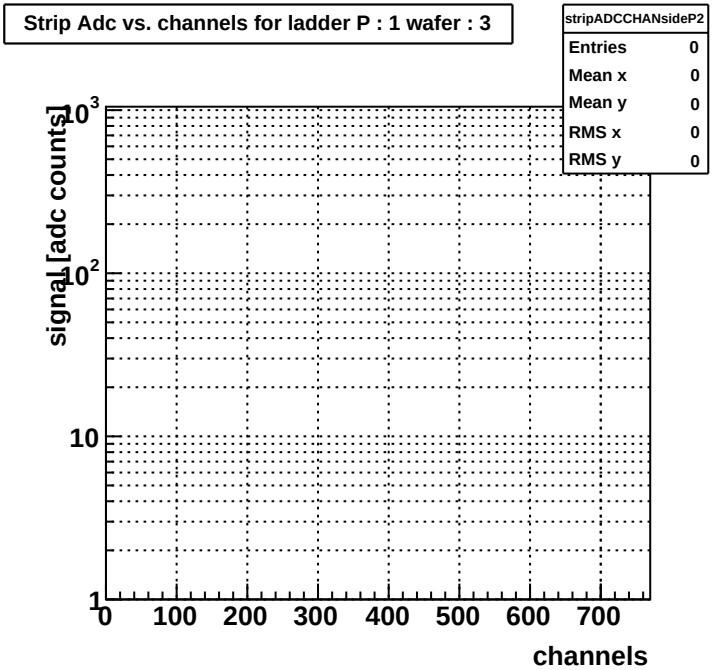

strip ADC for ladder N :1 wafer : 1
adcny
Entries 1266
Mean 19.74
RMS 0.6618
signal [adc counts]

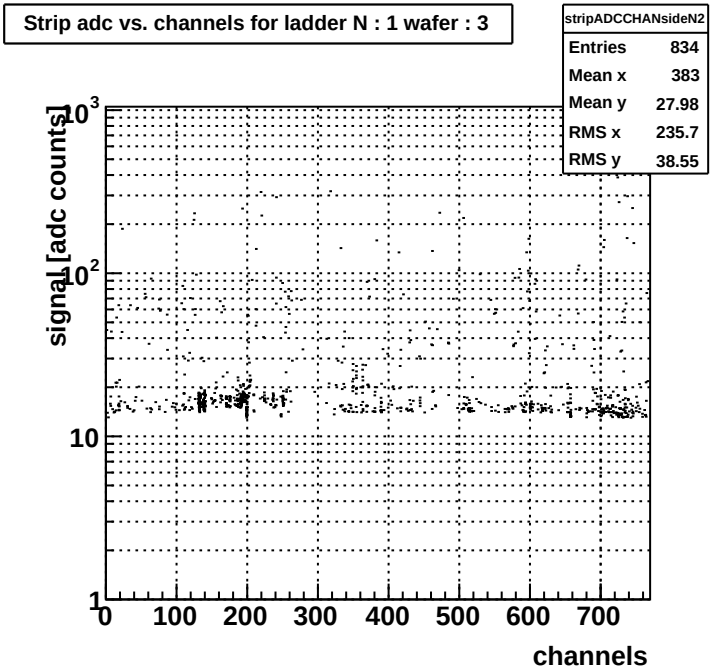

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 1840
Mean x 386.8
Mean y 33.27
RMS x 203.7
RMS y 29.37
signal [adc counts]
channels

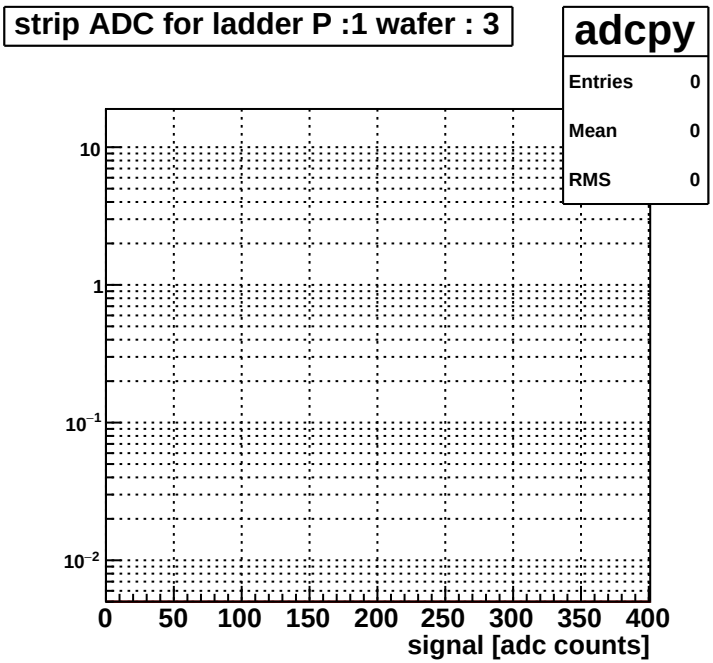

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 74
Mean x 574.6
Mean y 36.35
RMS x 38.08
RMS y 26.71
signal [adc counts]
channels

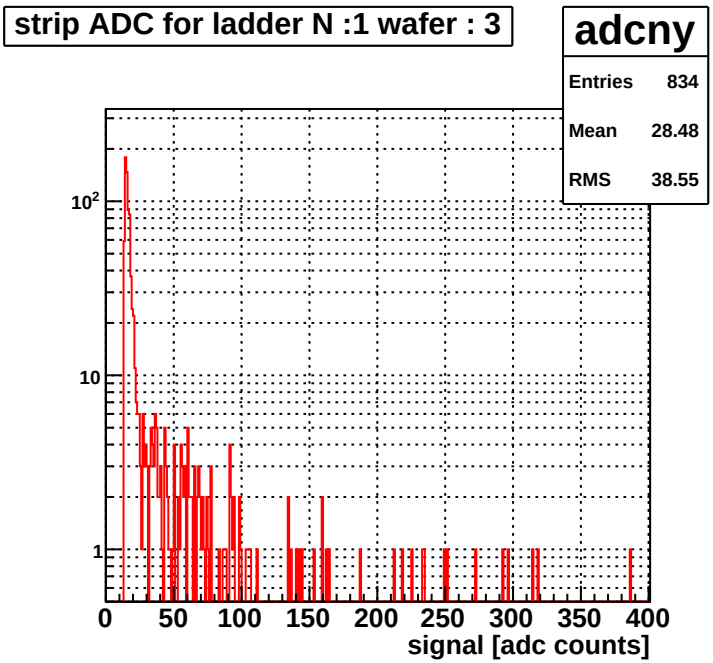

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 1840
Mean 32.9
RMS 22.6
signal [adc counts]

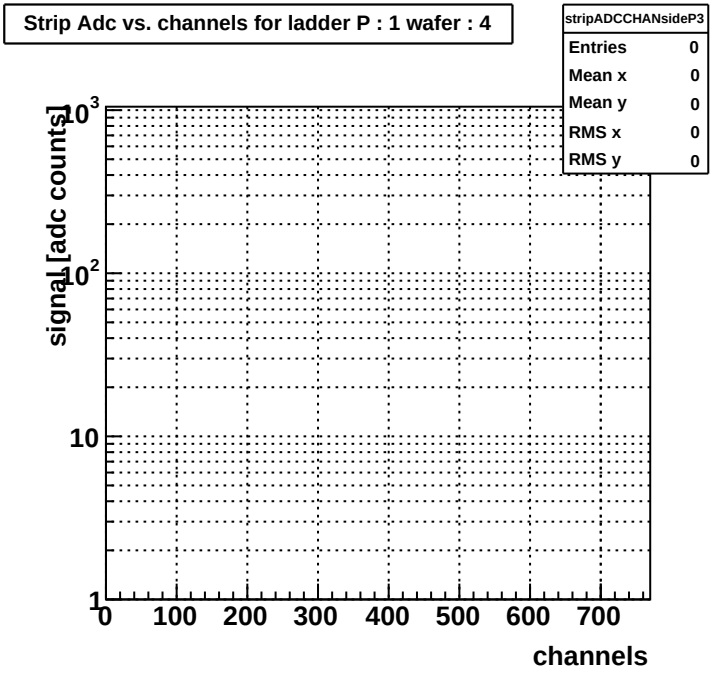

strip ADC for ladder N :1 wafer : 2
adcny
Entries 74
Mean 36.85
RMS 26.71
signal [adc counts]

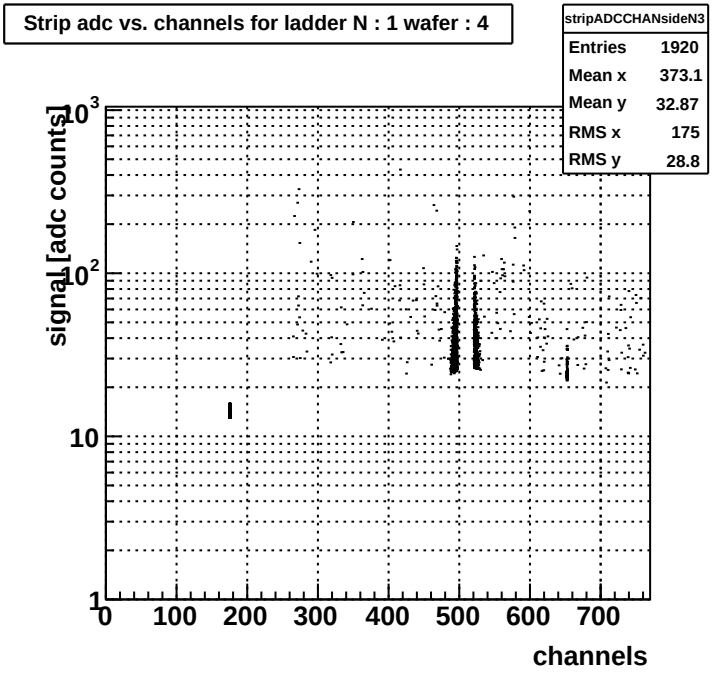

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

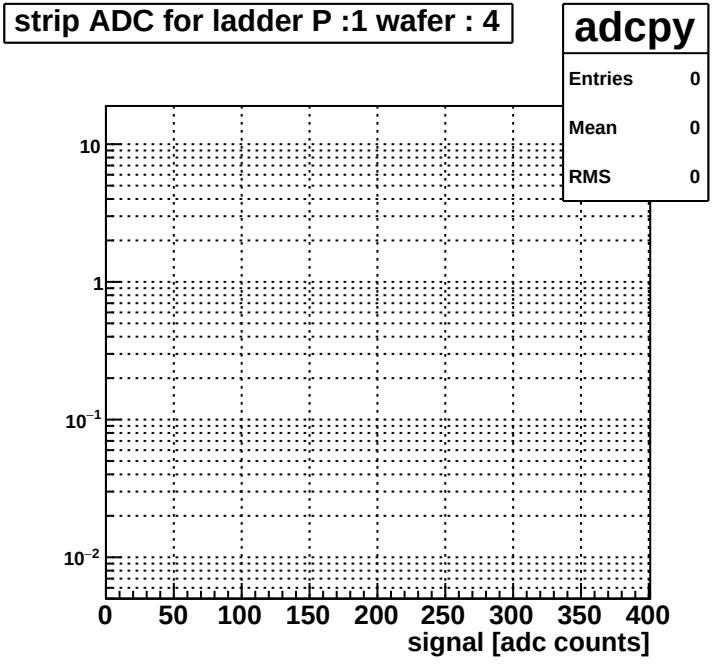

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 834
Mean x 383
Mean y 27.98
RMS x 235.7
RMS y 38.55
signal [adc counts]
channels

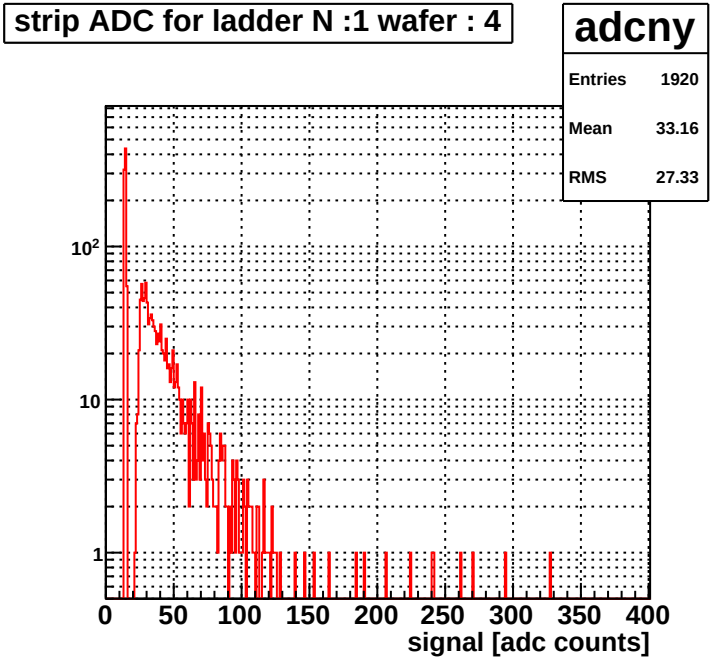

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

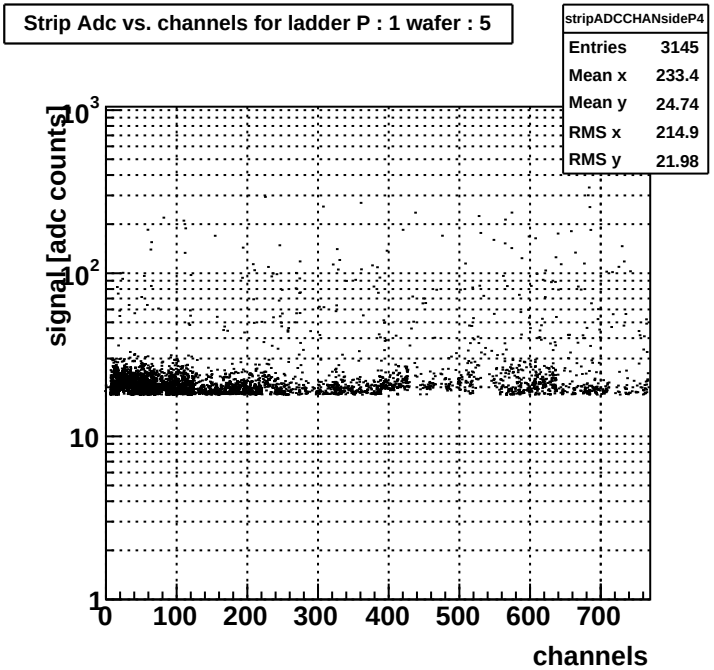

strip ADC for ladder N :1 wafer : 3
adcny
Entries 834
Mean 28.48
RMS 38.55
signal [adc counts]

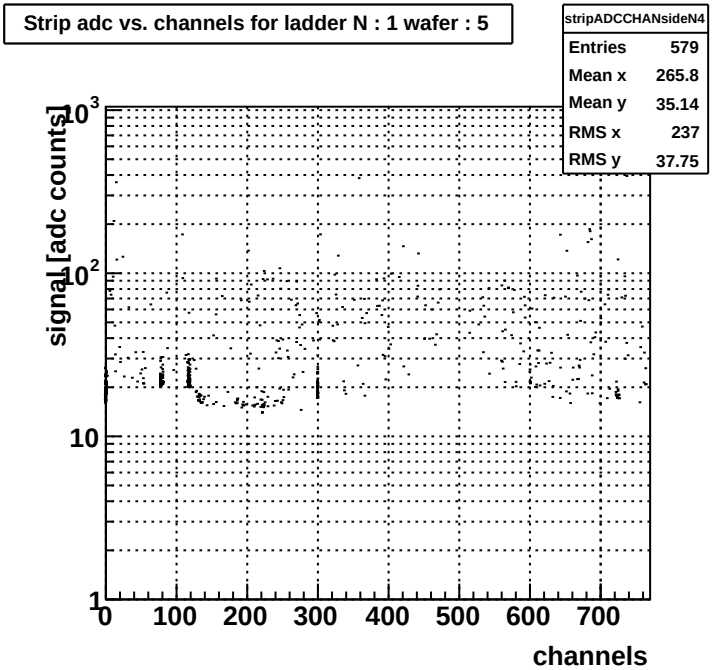

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

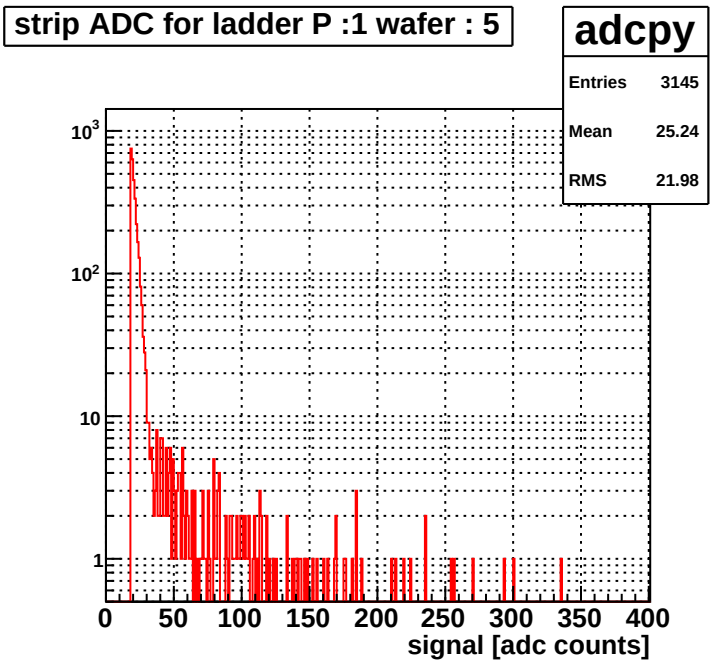

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 1920
Mean x 373.1
Mean y 32.87
RMS x 175
RMS y 28.8
signal [adc counts]
channels

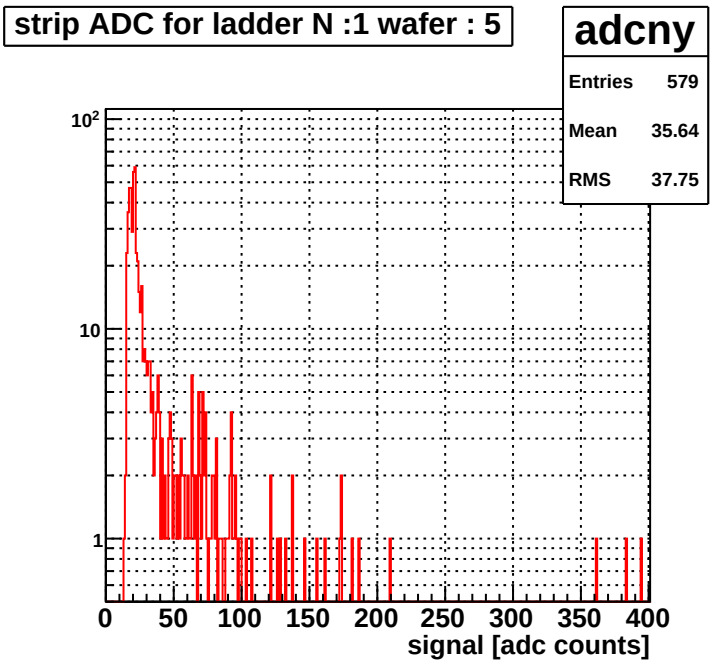

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

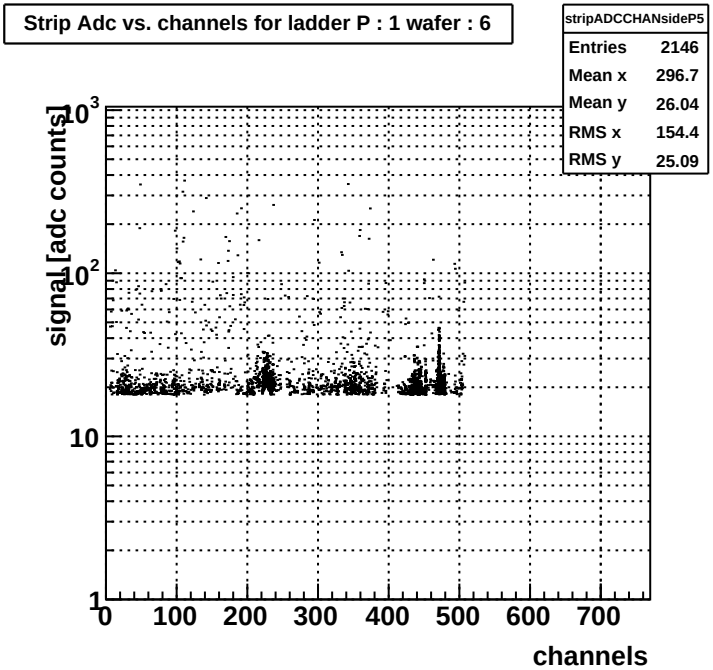

strip ADC for ladder N :1 wafer : 4
adcny
Entries 1920
Mean 33.16
RMS 27.33
signal [adc counts]

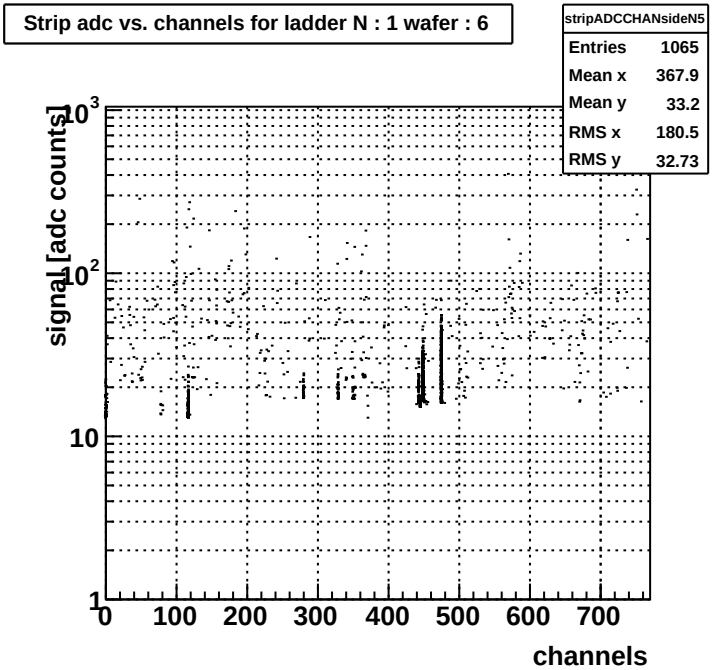

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 3145
Mean x 233.4
Mean y 24.74
RMS x 214.9
RMS y 21.98
signal [adc counts]
channels

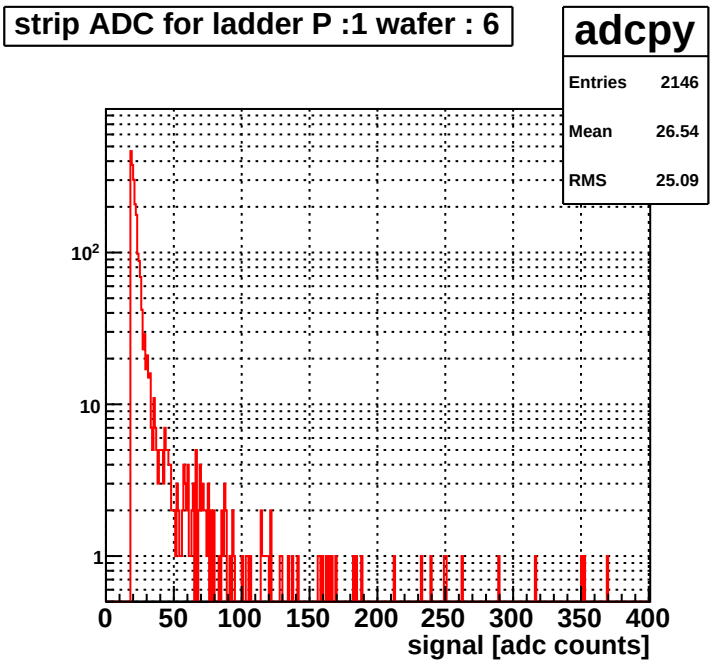

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 579
Mean x 265.8
Mean y 35.14
RMS x 237
RMS y 37.75
signal [adc counts]
channels

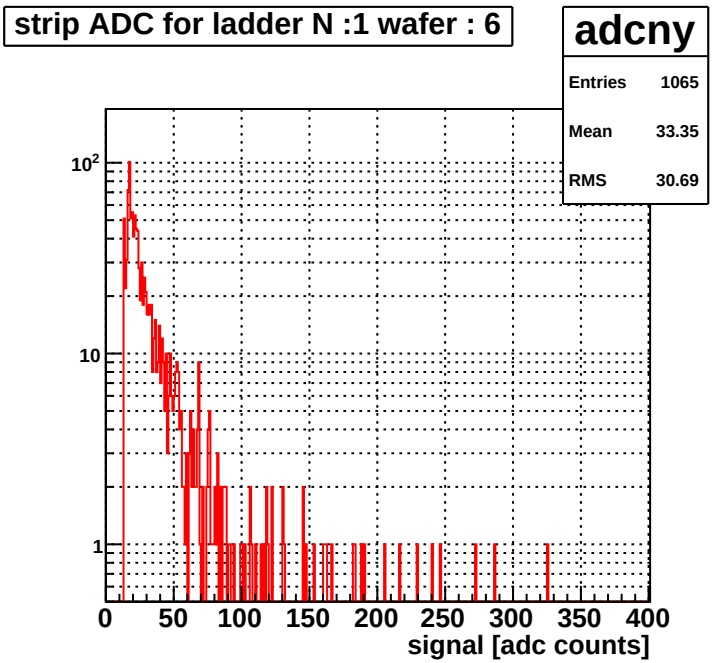

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 3145
Mean 25.24
RMS 21.98
signal [adc counts]

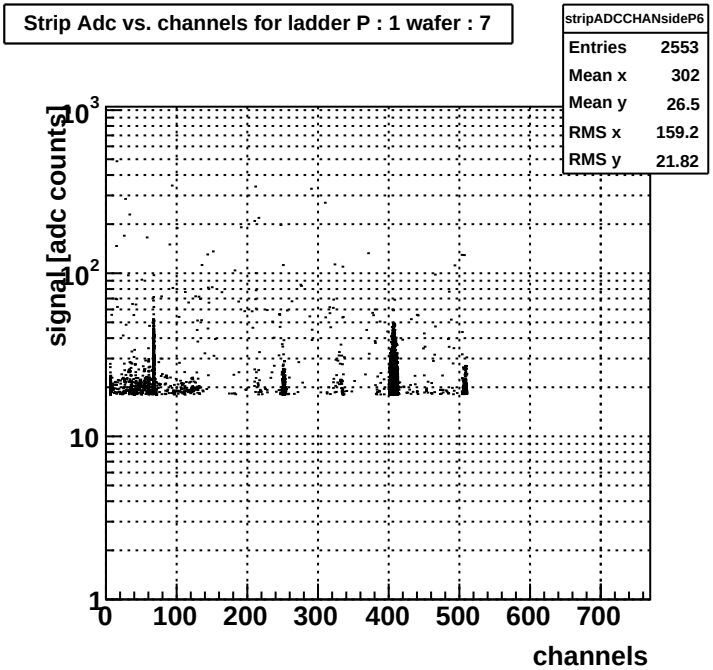

strip ADC for ladder N :1 wafer : 5
adcny
Entries 579
Mean 35.64
RMS 37.75
signal [adc counts]

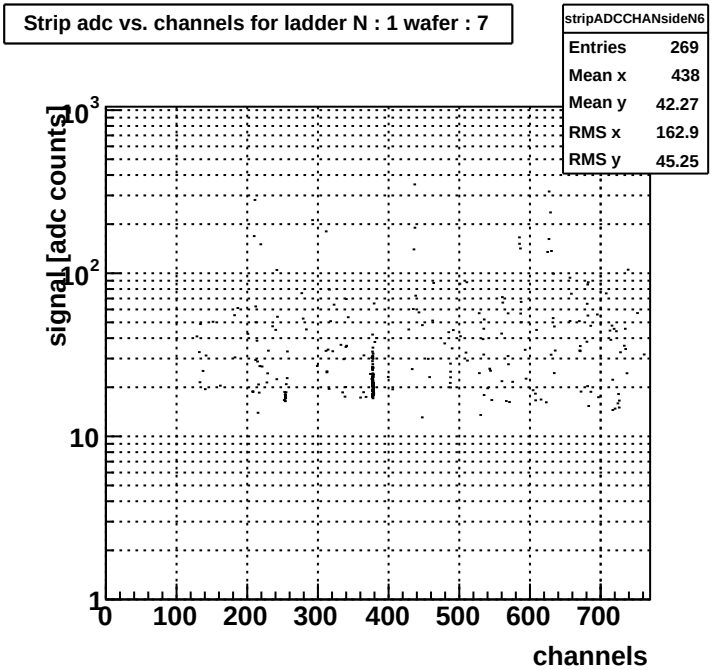

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 2146
Mean x 296.7
Mean y 26.04
RMS x 154.4
RMS y 25.09
signal [adc counts]
channels

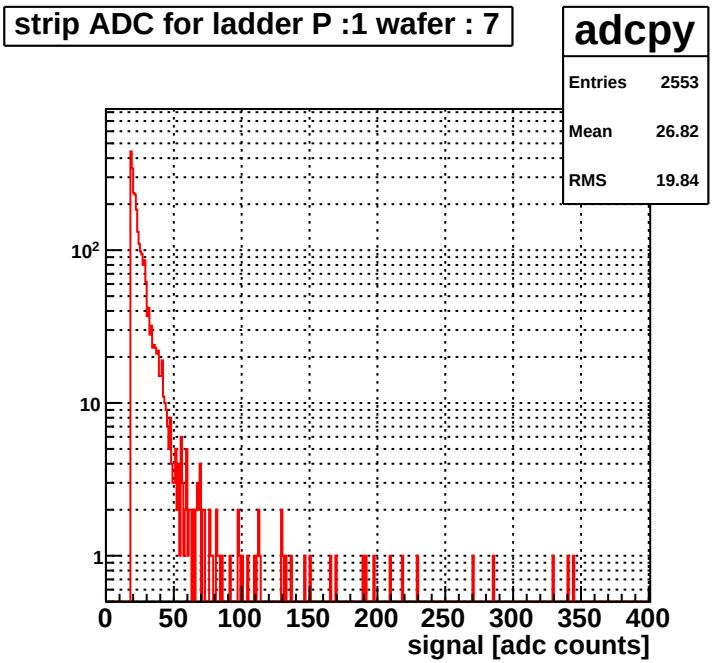

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 1065
Mean x 367.9
Mean y 33.2
RMS x 180.5
RMS y 32.73
signal [adc counts]
channels

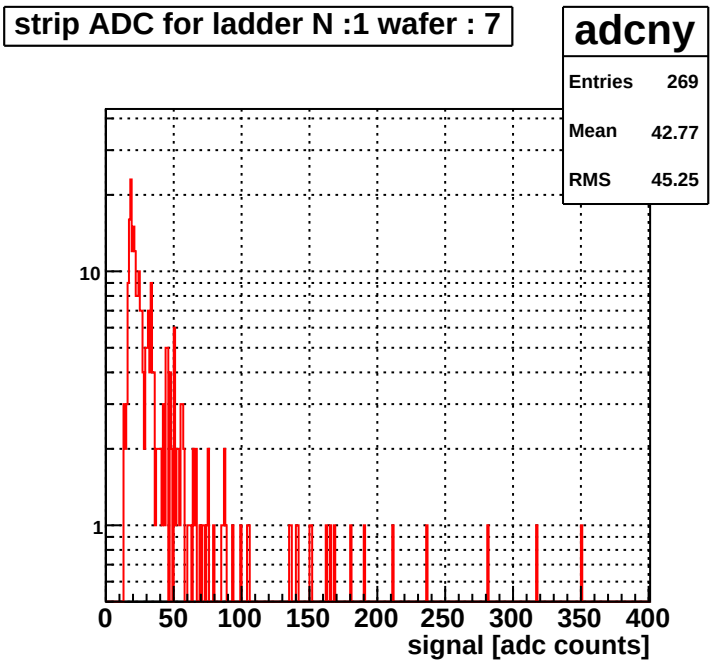

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 2146
Mean 26.54
RMS 25.09
signal [adc counts]

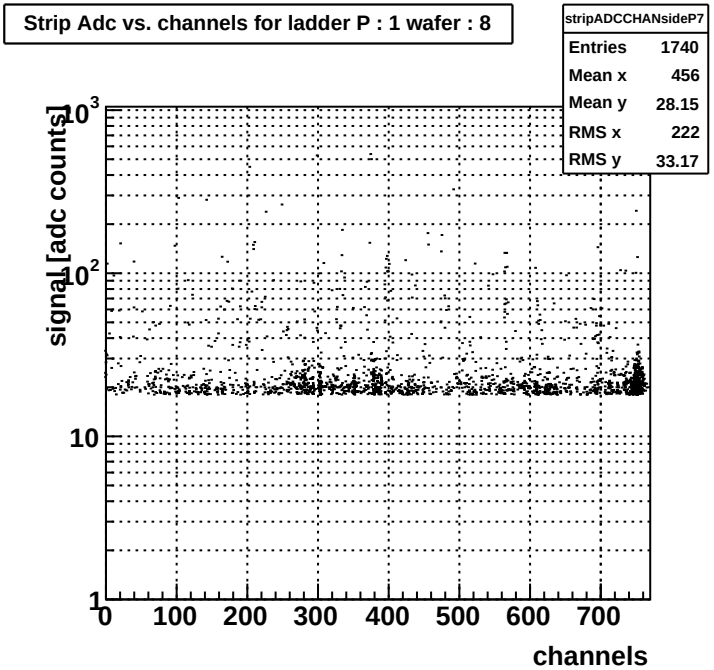

strip ADC for ladder N :1 wafer : 6
adcny
Entries 1065
Mean 33.35
RMS 30.69
signal [adc counts]

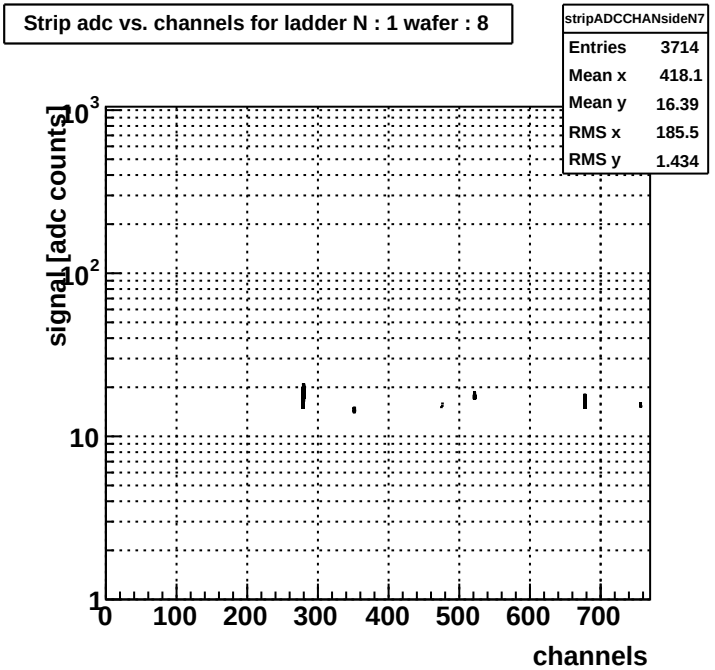

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 2553
Mean x 302
Mean y 26.5
RMS x 159.2
RMS y 21.82
signal [adc counts]
channels

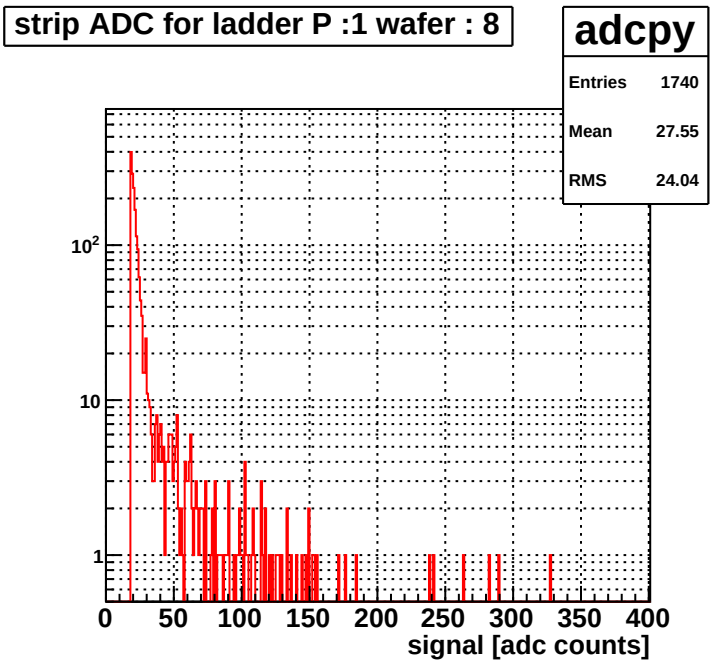

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 269
Mean x 438
Mean y 42.27
RMS x 162.9
RMS y 45.25
signal [adc counts]
channels

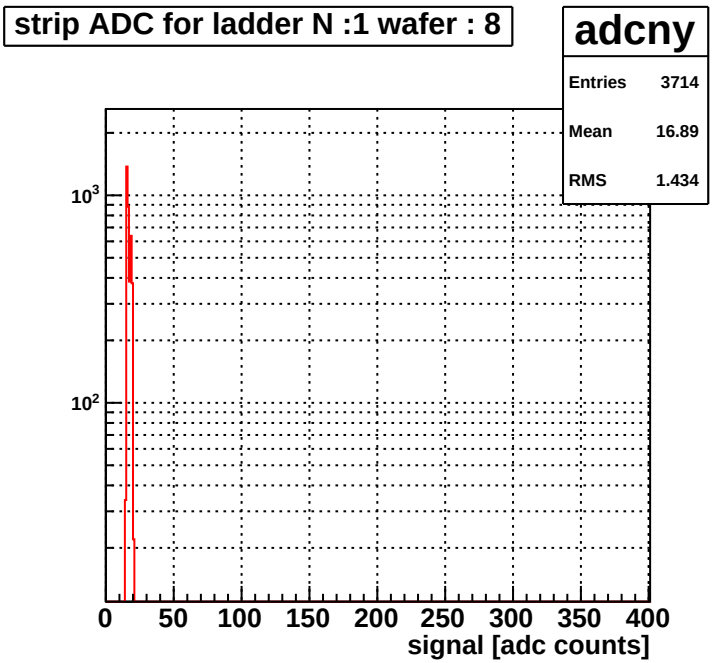

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 2553
Mean 26.82
RMS 19.84
signal [adc counts]

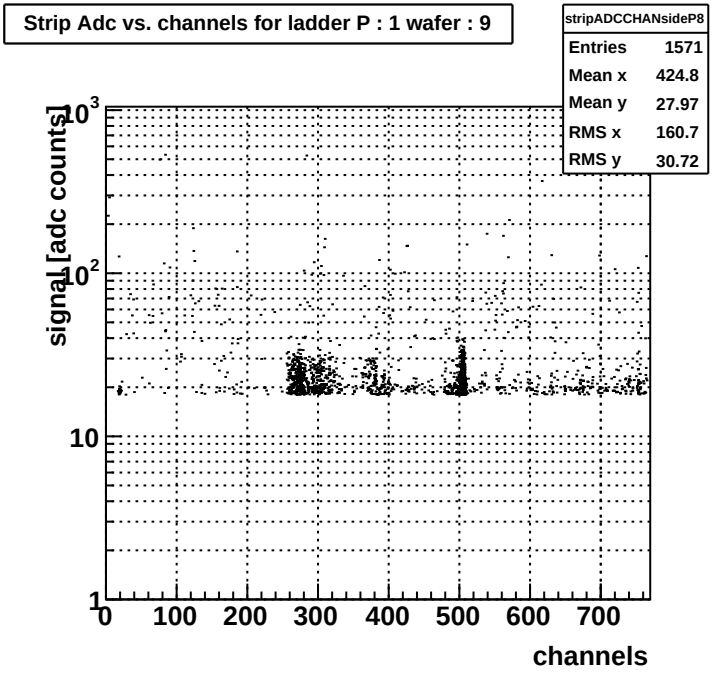

strip ADC for ladder N :1 wafer : 7
adcny
Entries 269
Mean 42.77
RMS 45.25
signal [adc counts]

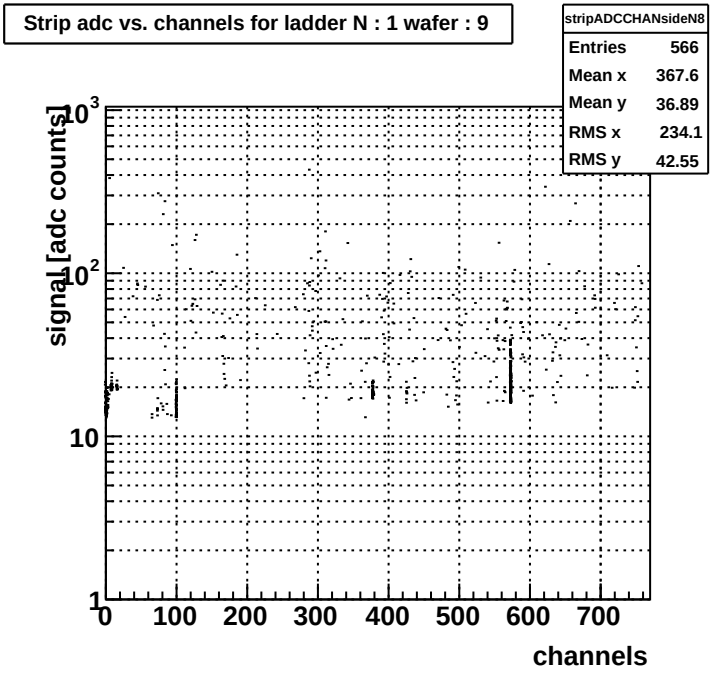

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 1740
Mean x 456
Mean y 28.15
RMS x 222
RMS y 33.17
signal [adc counts]
channels

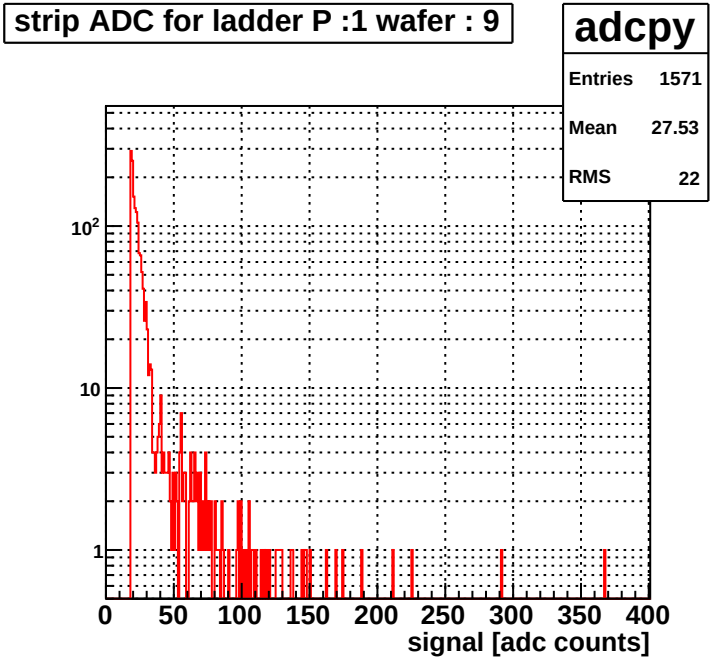

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 3714
Mean x 418.1
Mean y 16.39
RMS x 185.5
RMS y 1.434
signal [adc counts]
channels

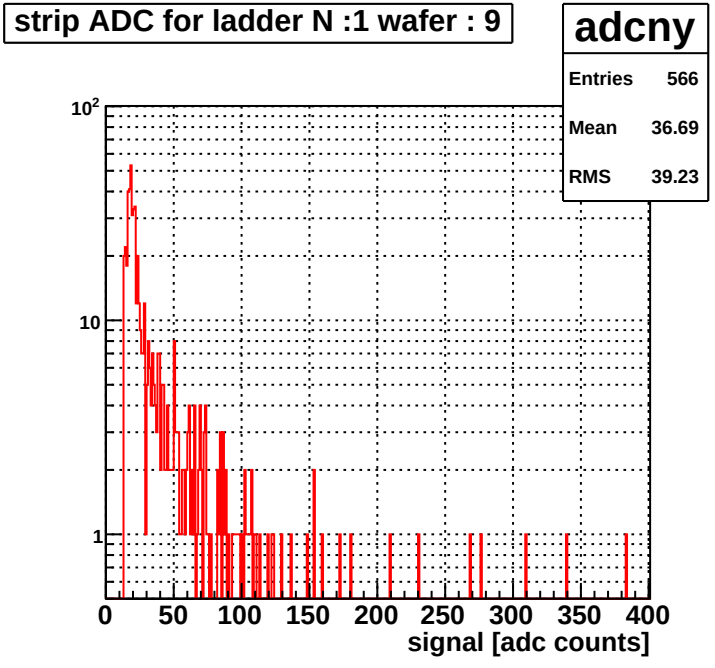

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 1740
Mean 27.55
RMS 24.04
signal [adc counts]

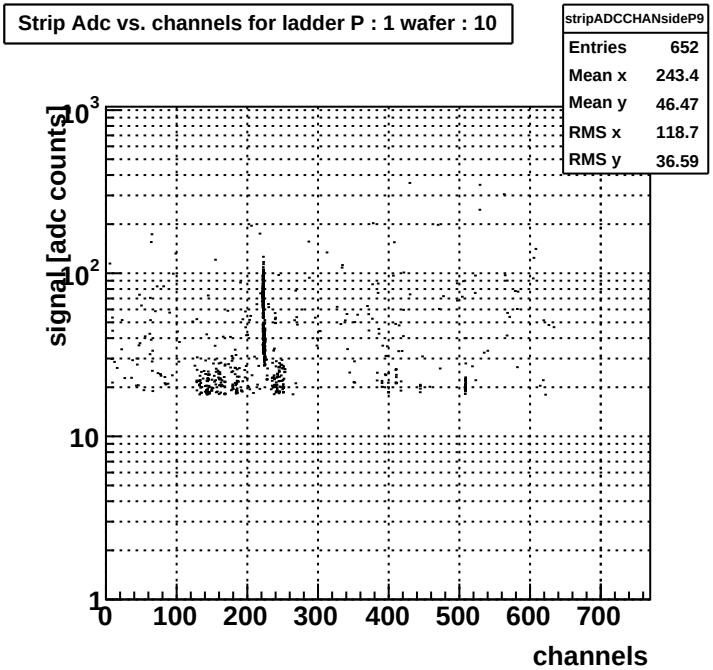

strip ADC for ladder N :1 wafer : 8
adcny
Entries 3714
Mean 16.89
RMS 1.434
signal [adc counts]

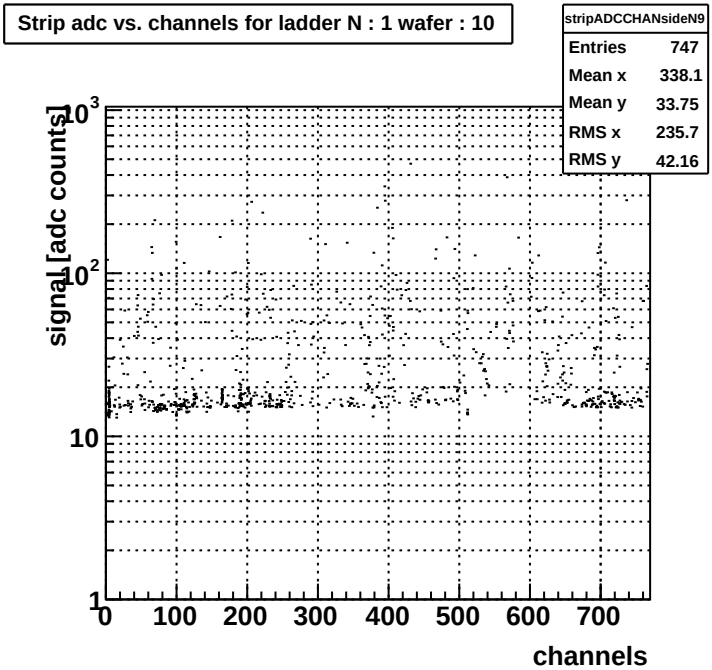

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 1571
Mean x 424.8
Mean y 27.97
RMS x 160.7
RMS y 30.72
signal [adc counts]
channels

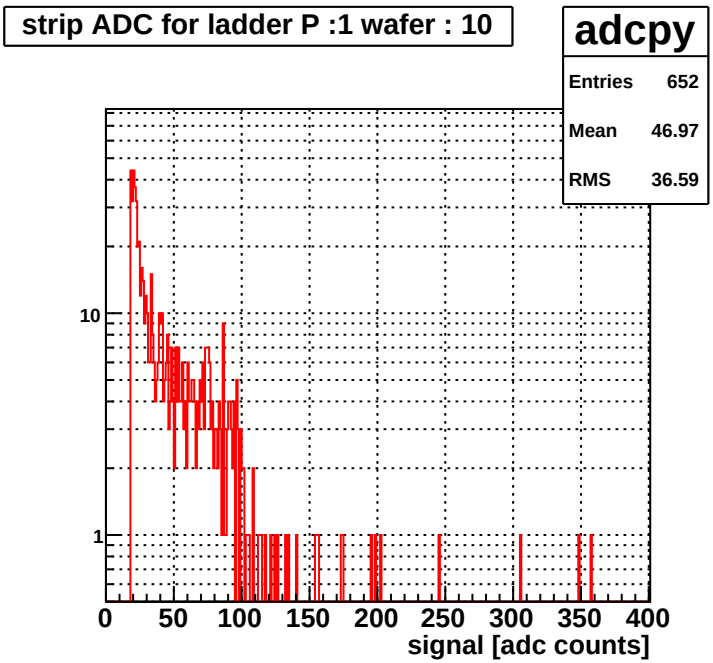

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 566
Mean x 367.6
Mean y 36.89
RMS x 234.1
RMS y 42.55
signal [adc counts]
channels

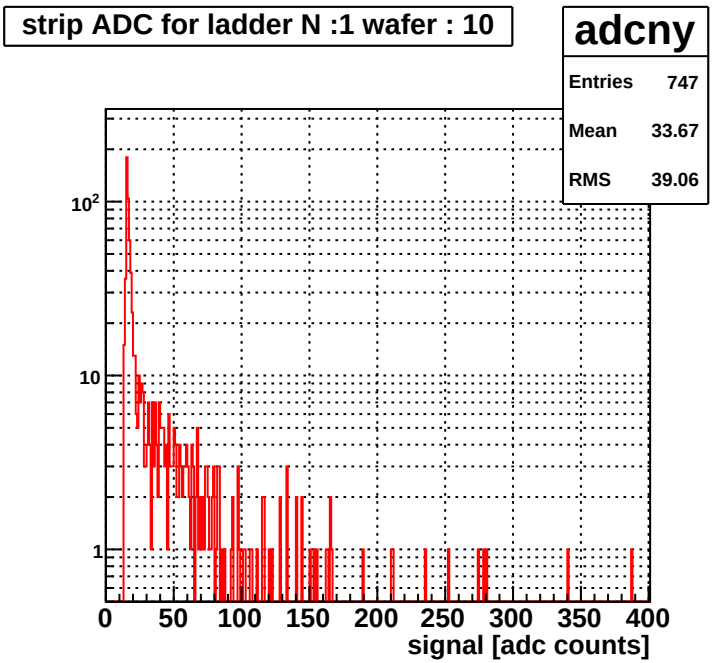

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 1571
Mean 27.53
RMS 22
signal [adc counts]

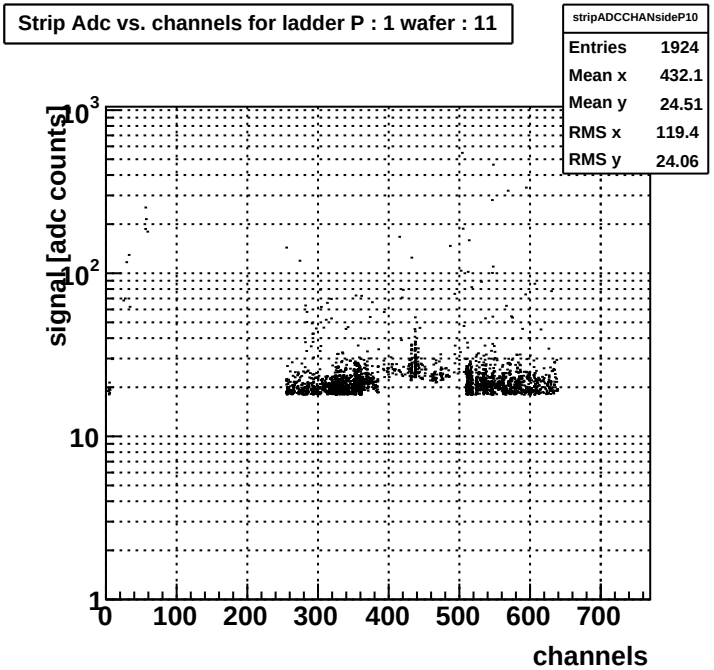

strip ADC for ladder N :1 wafer : 9
adcny
Entries 566
Mean 36.69
RMS 39.23
signal [adc counts]

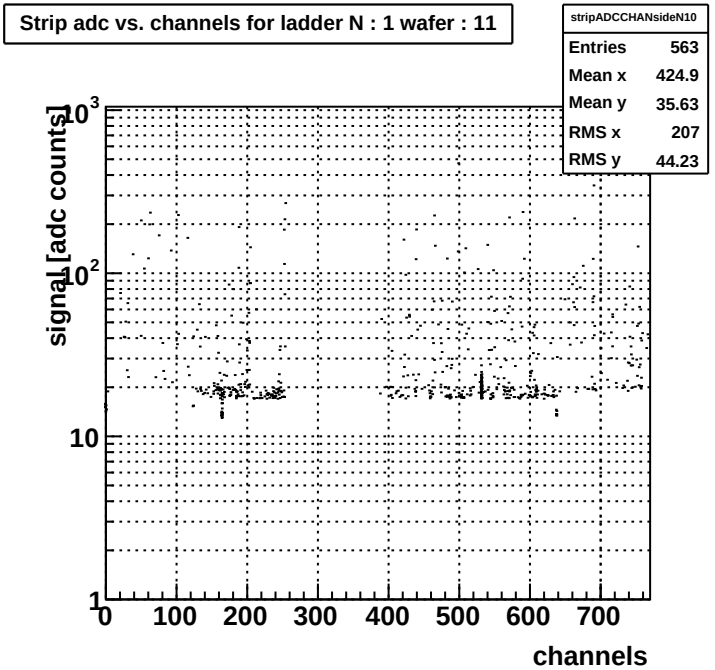

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 652
Mean x 243.4
Mean y 46.47
RMS x 118.7
RMS y 36.59
signal [adc counts]
channels

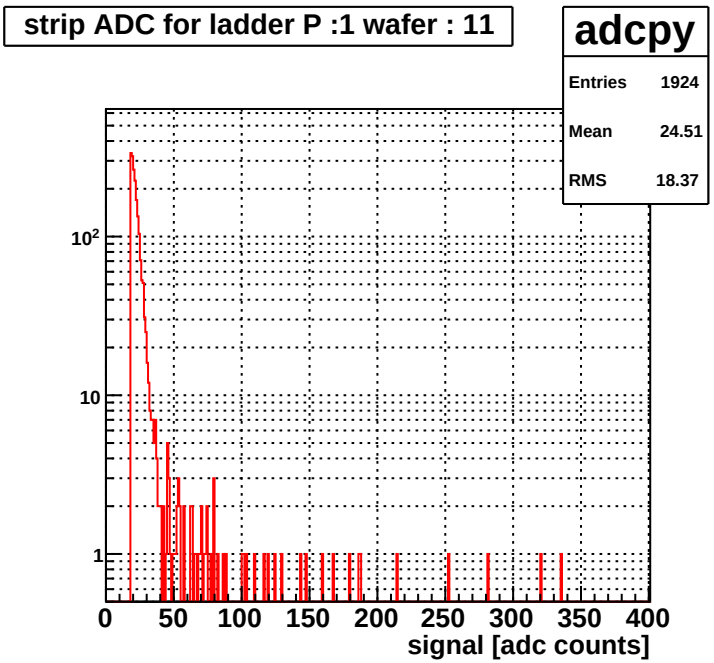

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 747
Mean x 338.1
Mean y 33.75
RMS x 235.7
RMS y 42.16
signal [adc counts]
channels

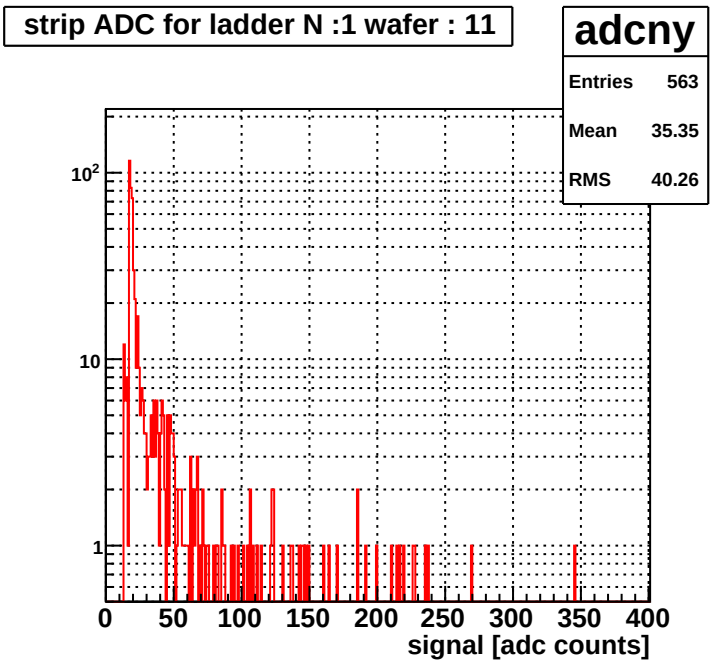

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 652
Mean 46.97
RMS 36.59
signal [adc counts]

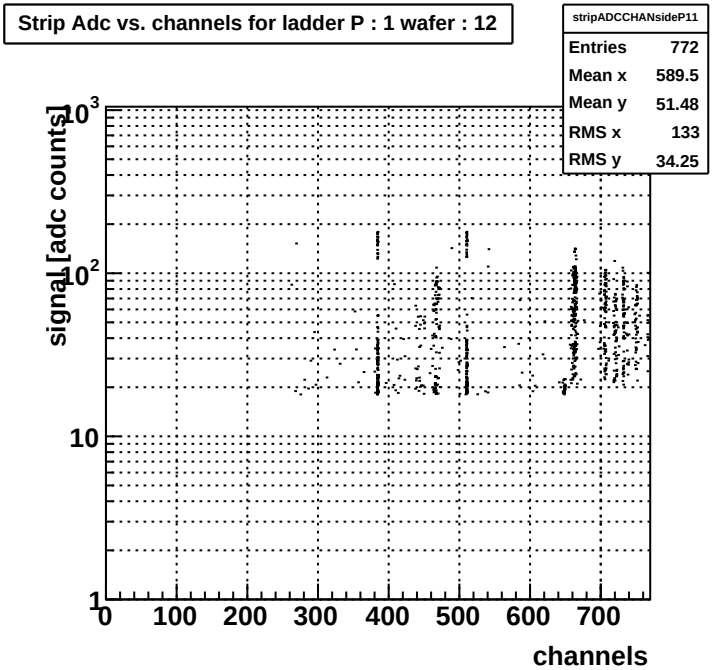

strip ADC for ladder N :1 wafer : 10
adcny
Entries 747
Mean 33.67
RMS 39.06
signal [adc counts]

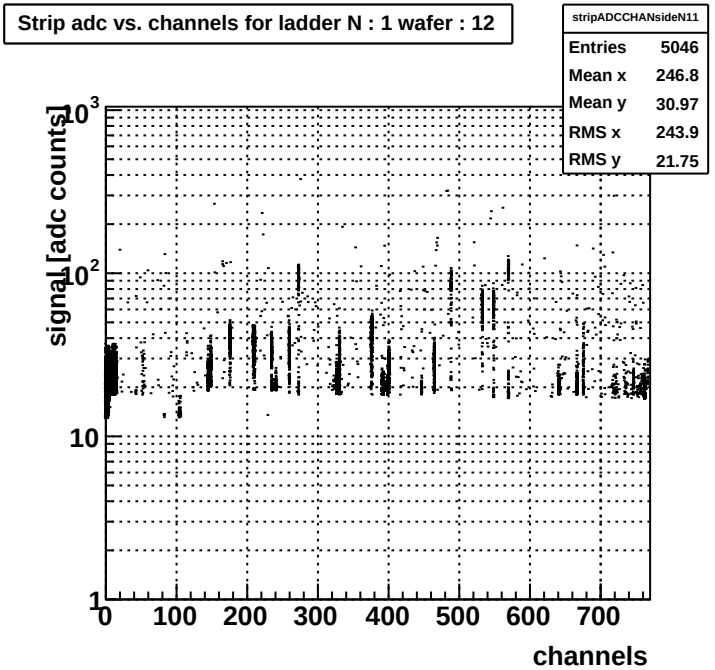

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 1924
Mean x 432.1
Mean y 24.51
RMS x 119.4
RMS y 24.06
signal [adc counts]
channels

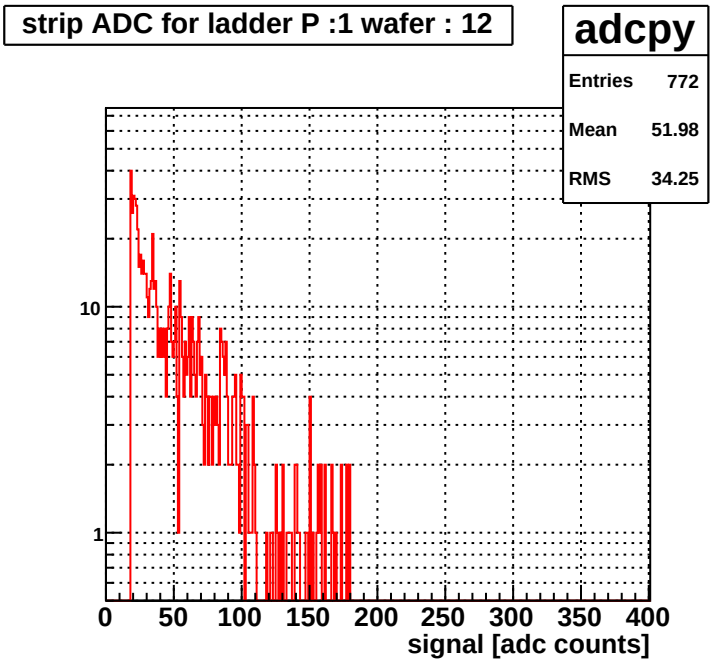

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 563
Mean x 424.9
Mean y 35.63
RMS x 207
RMS y 44.23
signal [adc counts]
channels

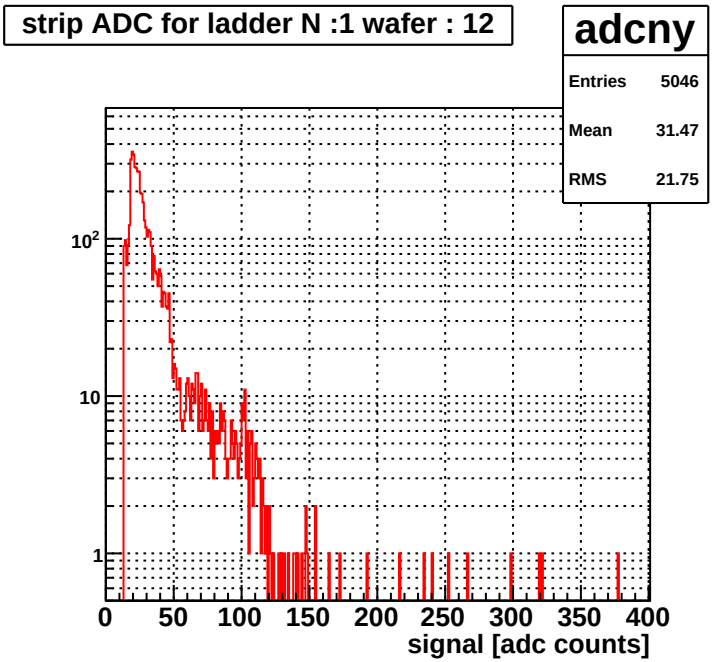

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 1924
Mean 24.51
RMS 18.37
signal [adc counts]

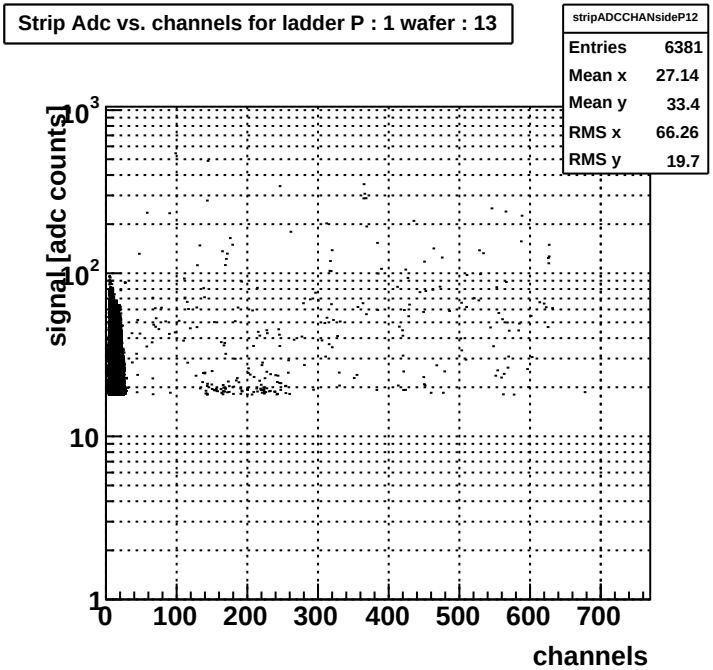

strip ADC for ladder N :1 wafer : 11
adcny
Entries 563
Mean 35.35
RMS 40.26
signal [adc counts]

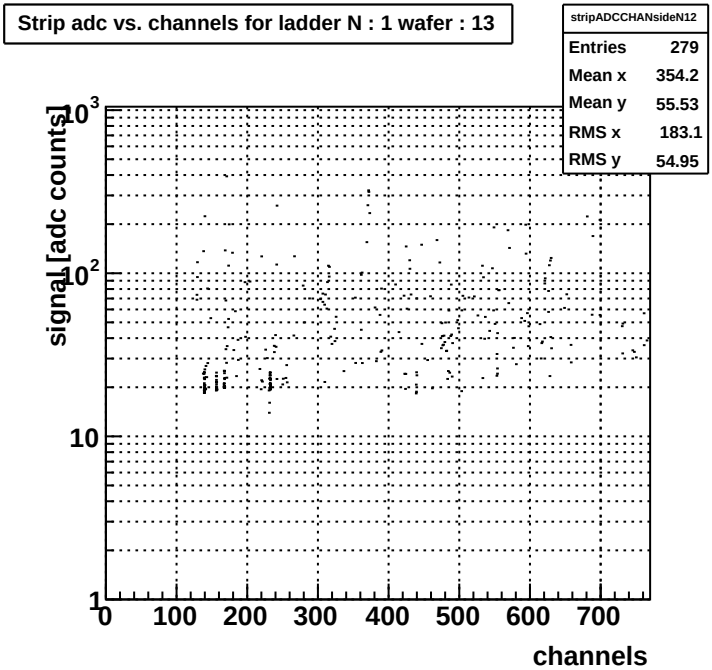

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 772
Mean x 589.5
Mean y 51.48
RMS x 133
RMS y 34.25
signal [adc counts]
channels

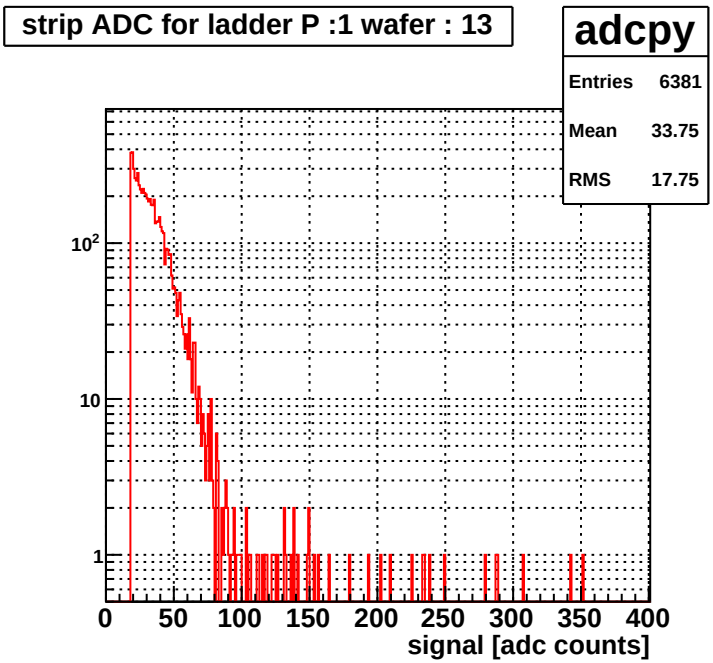

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 5046
Mean x 246.8
Mean y 30.97
RMS x 243.9
RMS y 21.75
signal [adc counts]
channels

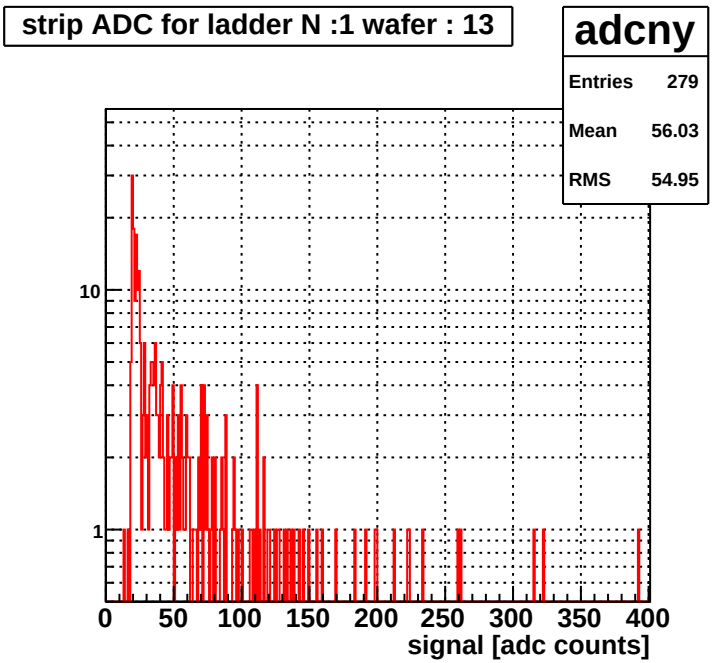

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 772
Mean 51.98
RMS 34.25
signal [adc counts]

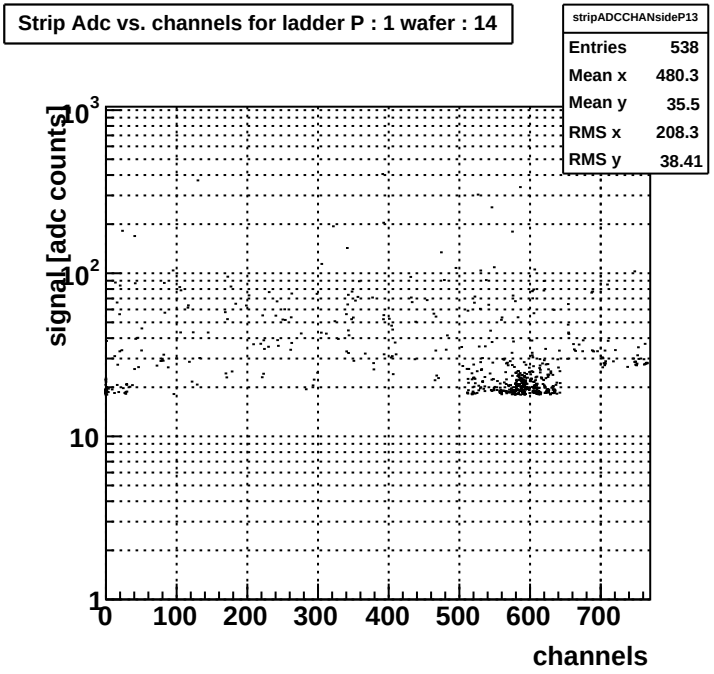

strip ADC for ladder N :1 wafer : 12
adcny
Entries 5046
Mean 31.47
RMS 21.75
signal [adc counts]

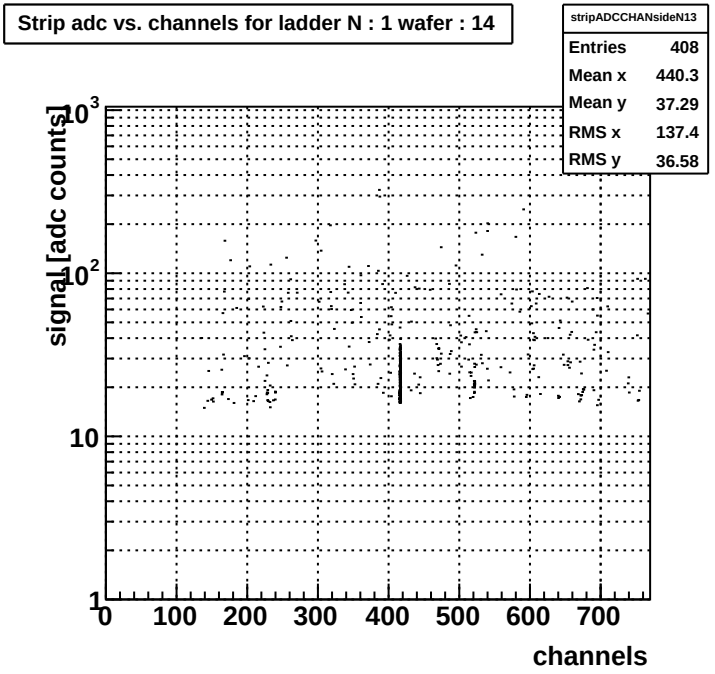

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 6381
Mean x 27.14
Mean y 33.4
RMS x 66.26
RMS y 19.7
signal [adc counts]
channels

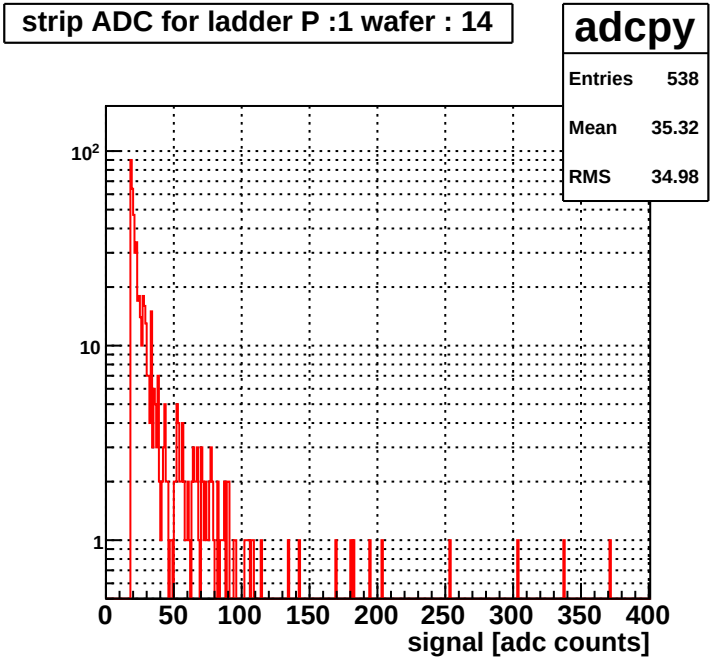

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 279
Mean x 354.2
Mean y 55.53
RMS x 183.1
RMS y 54.95
signal [adc counts]
channels

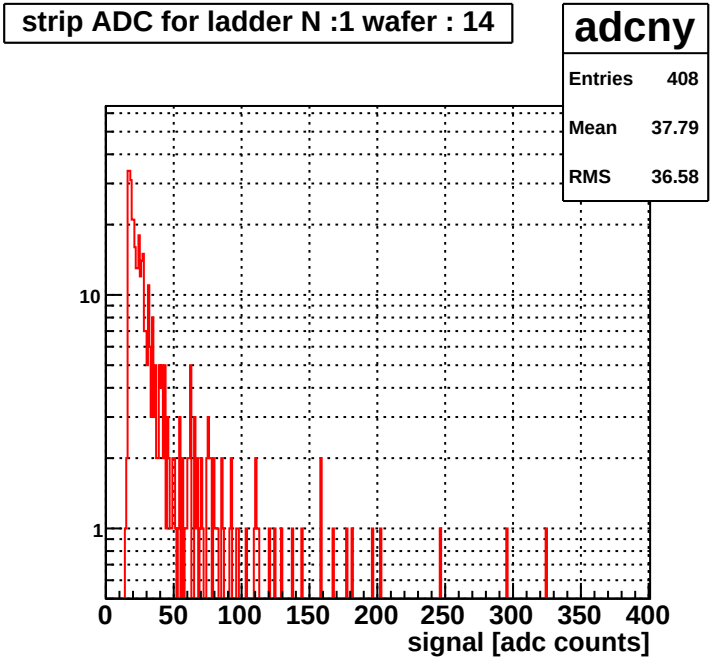

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 6381
Mean 33.75
RMS 17.75
signal [adc counts]

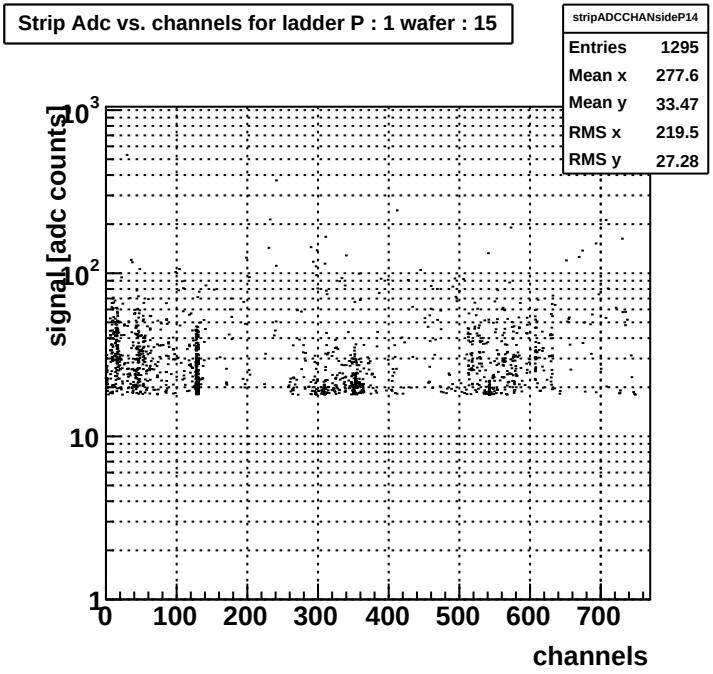

strip ADC for ladder N :1 wafer : 13
adcny
Entries 279
Mean 56.03
RMS 54.95
signal [adc counts]

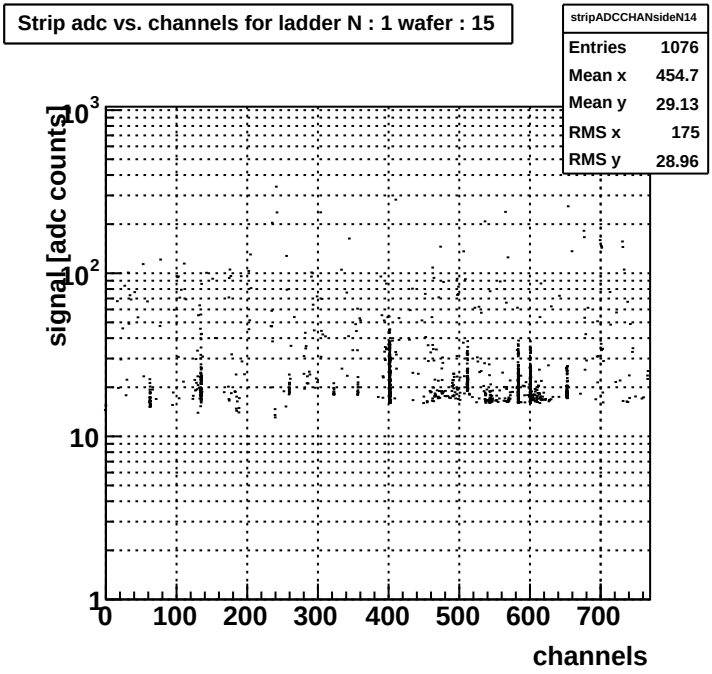

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 538
Mean x 480.3
Mean y 35.5
RMS x 208.3
RMS y 38.41
signal [adc counts]
channels

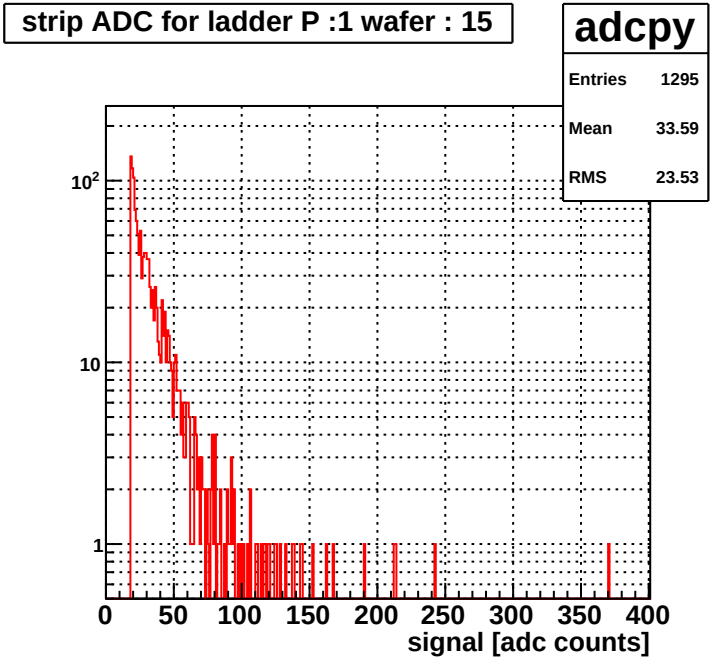

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 408
Mean x 440.3
Mean y 37.29
RMS x 137.4
RMS y 36.58
signal [adc counts]
channels

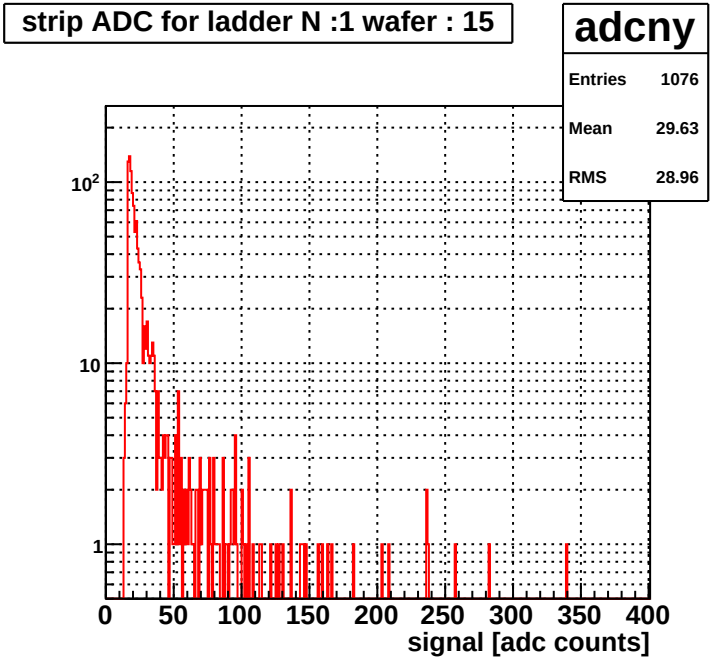

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 538
Mean 35.32
RMS 34.98
signal [adc counts]

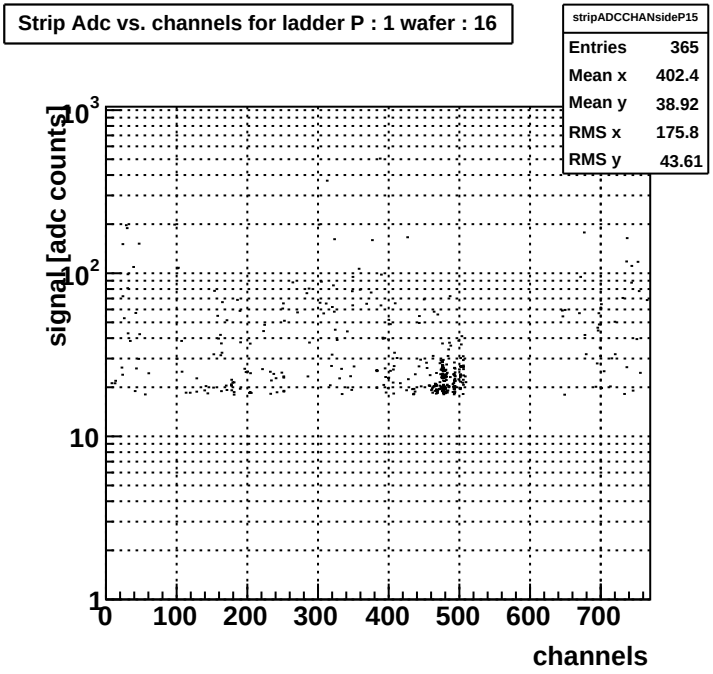

strip ADC for ladder N :1 wafer : 14
adcny
Entries 408
Mean 37.79
RMS 36.58
signal [adc counts]

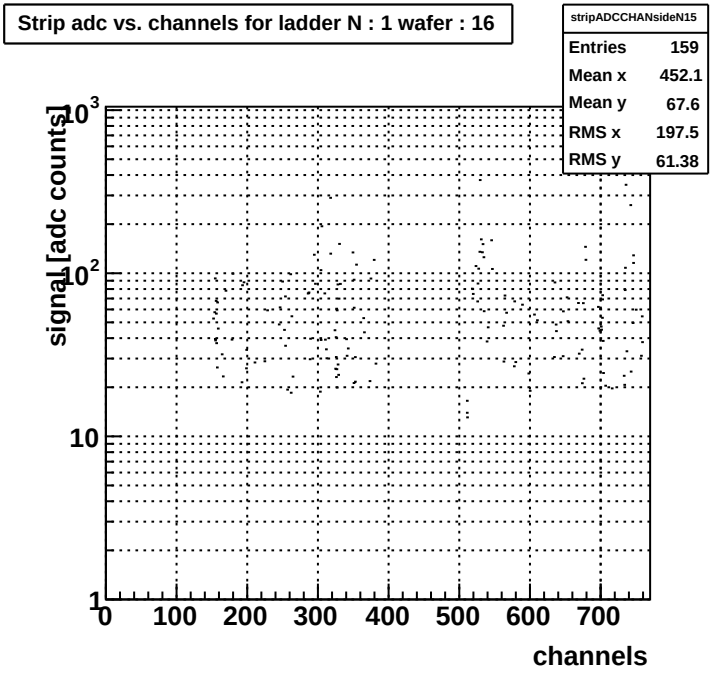

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 1295
Mean x 277.6
Mean y 33.47
RMS x 219.5
RMS y 27.28
signal [adc counts]
channels

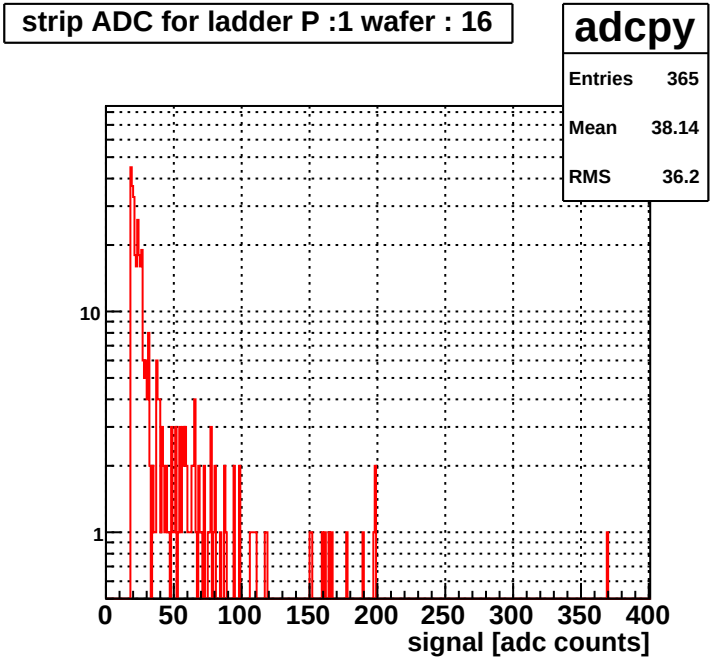

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 1076
Mean x 454.7
Mean y 29.13
RMS x 175
RMS y 28.96
signal [adc counts]
channels

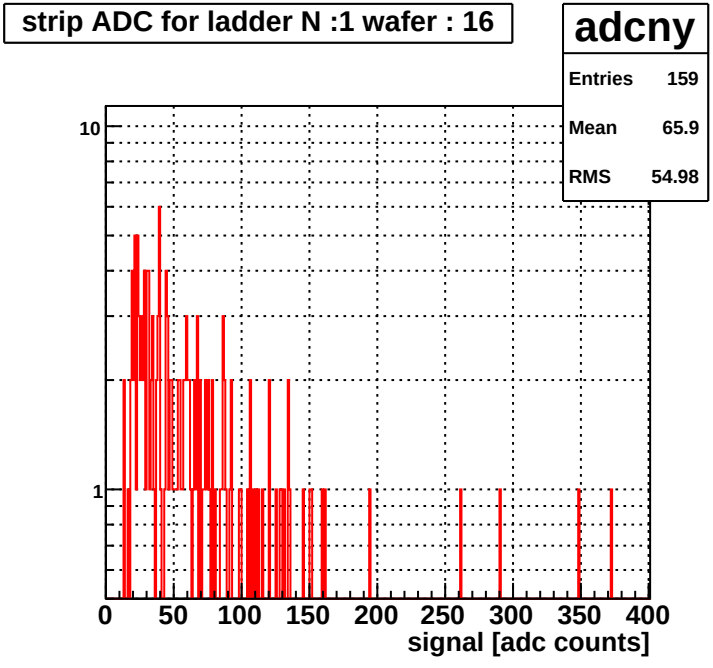

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 1295
Mean 33.59
RMS 23.53
signal [adc counts]

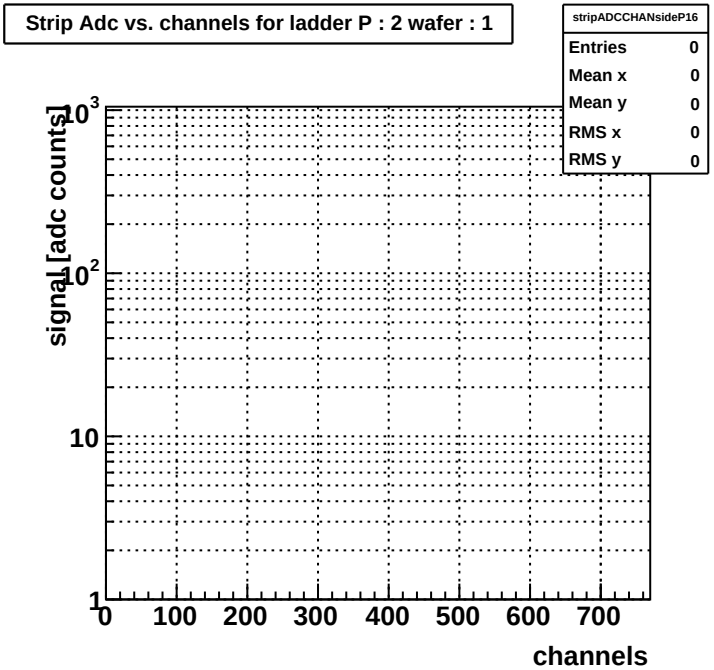

strip ADC for ladder N :1 wafer : 15
adcny
Entries 1076
Mean 29.63
RMS 28.96
signal [adc counts]

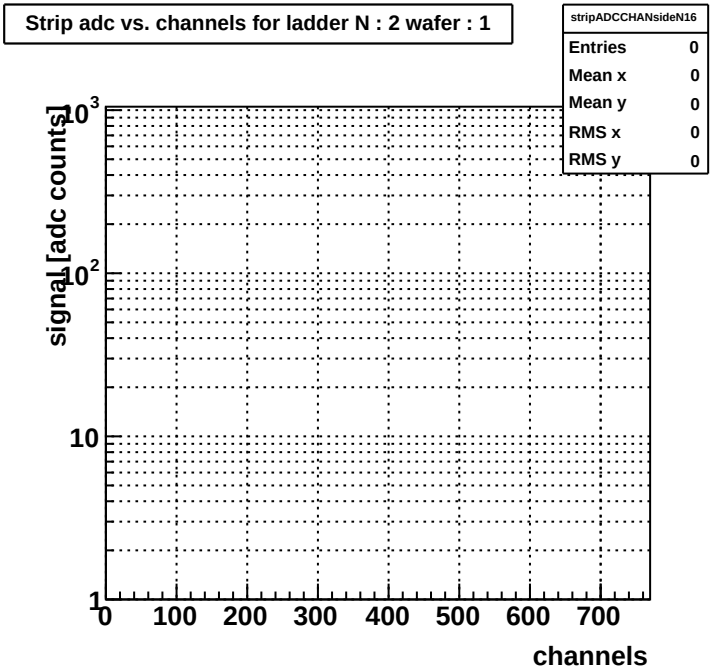

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 365
Mean x 402.4
Mean y 38.92
RMS x 175.8
RMS y 43.61
signal [adc counts]
channels

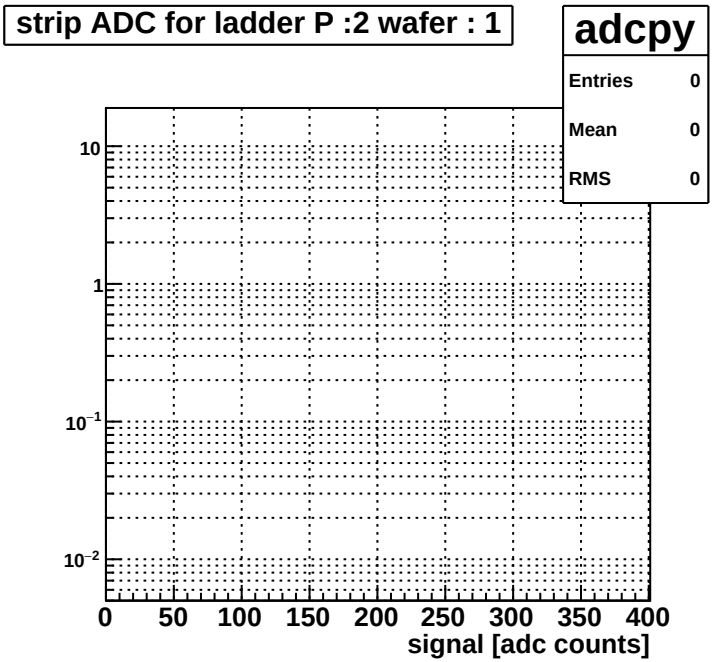

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 159
Mean x 452.1
Mean y 67.6
RMS x 197.5
RMS y 61.38
signal [adc counts]
channels

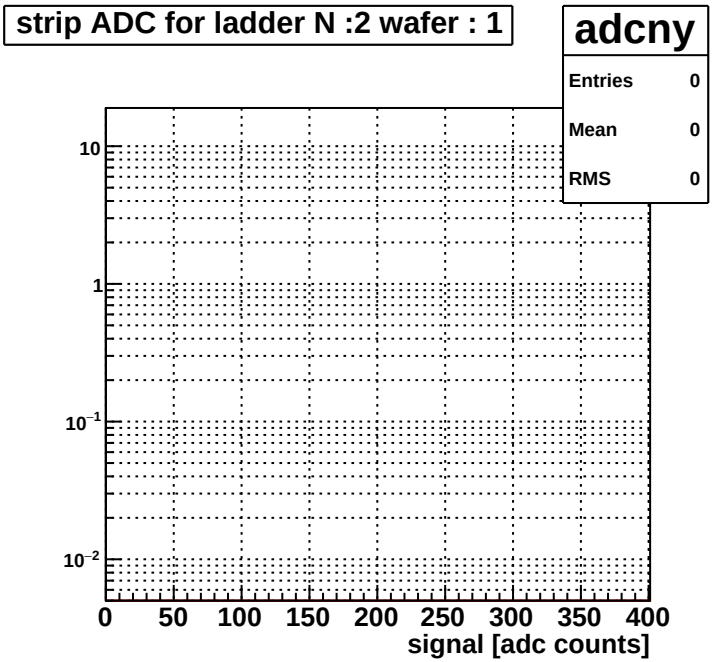

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 365
Mean 38.14
RMS 36.2
signal [adc counts]

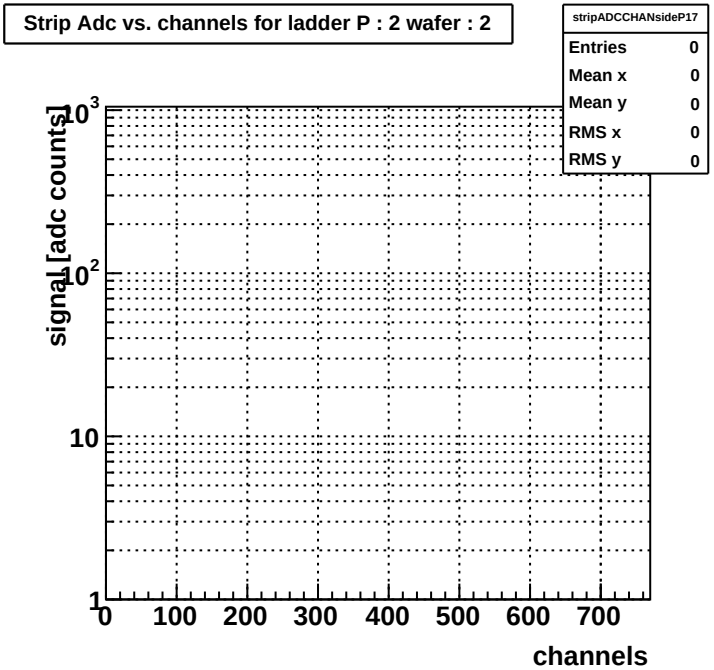

strip ADC for ladder N :1 wafer : 16
adcny
Entries 159
Mean 65.9
RMS 54.98
signal [adc counts]

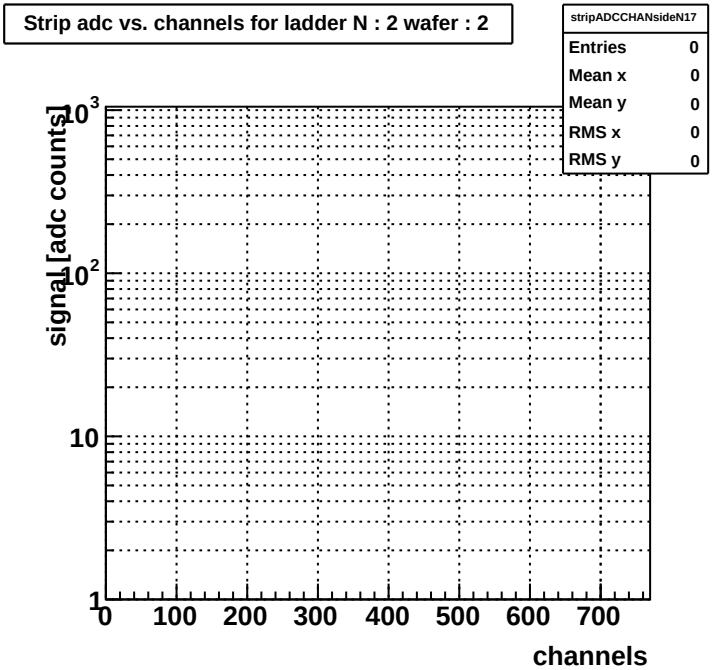

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

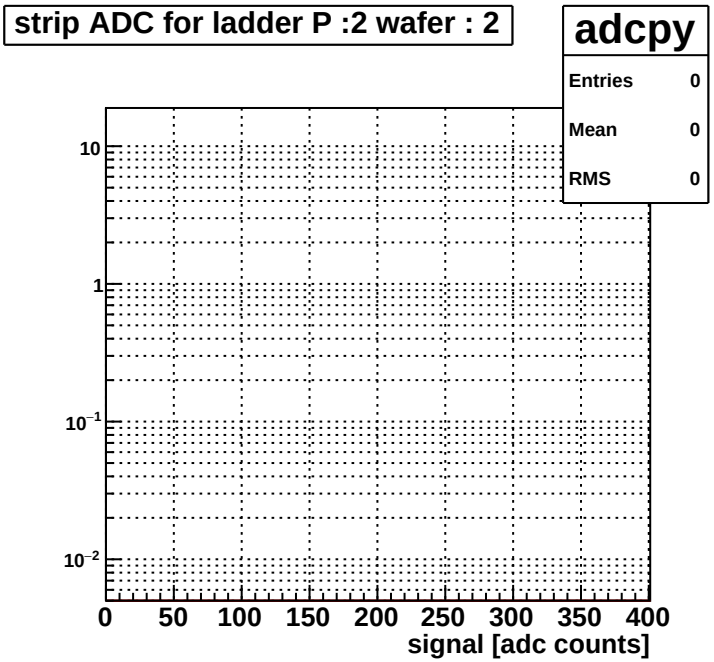

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

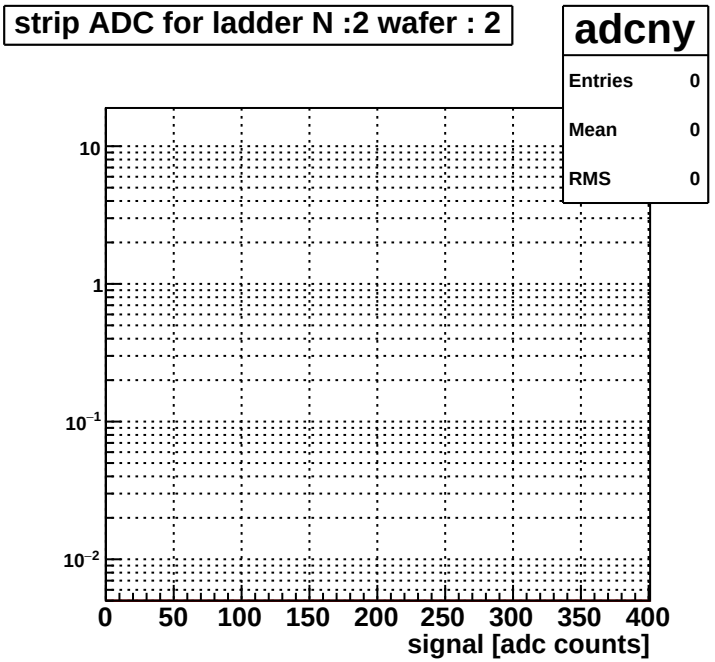

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

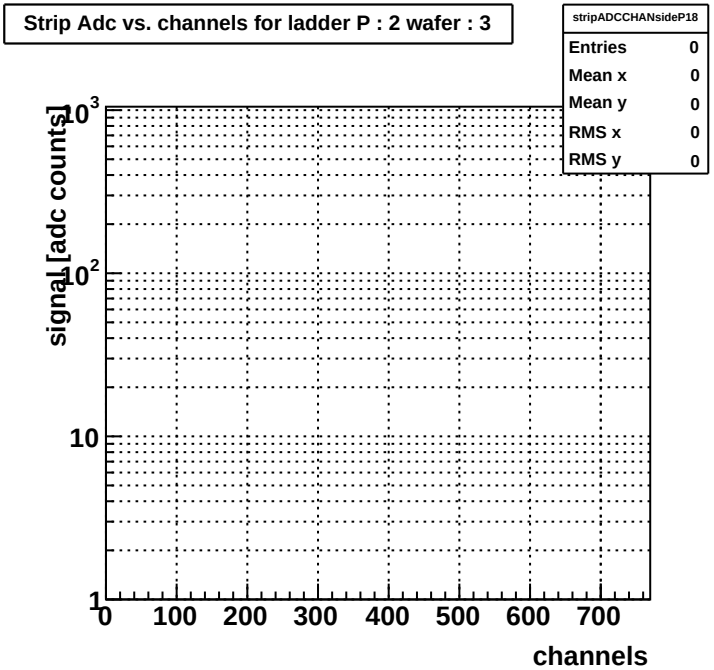

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

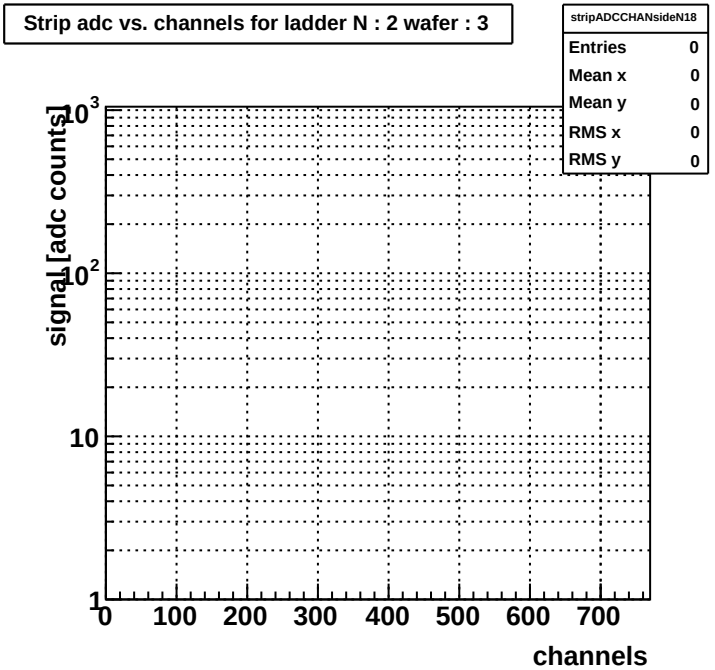

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

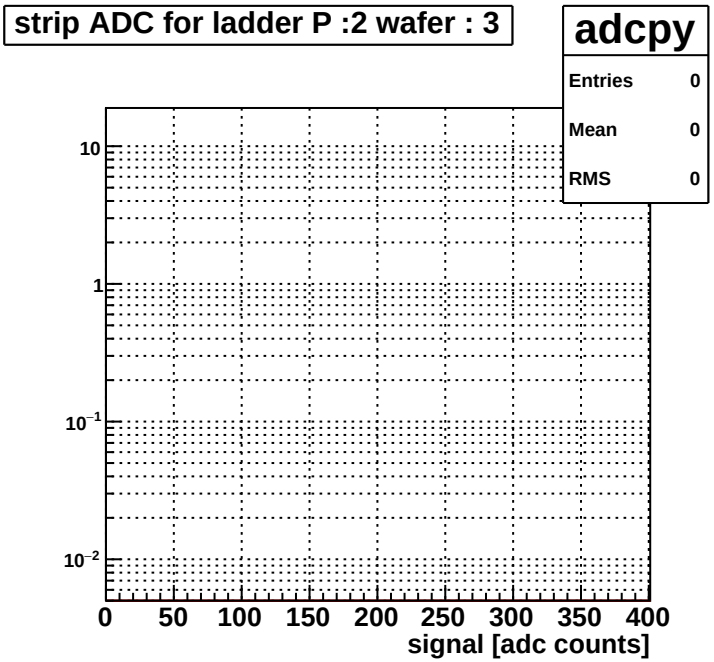

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

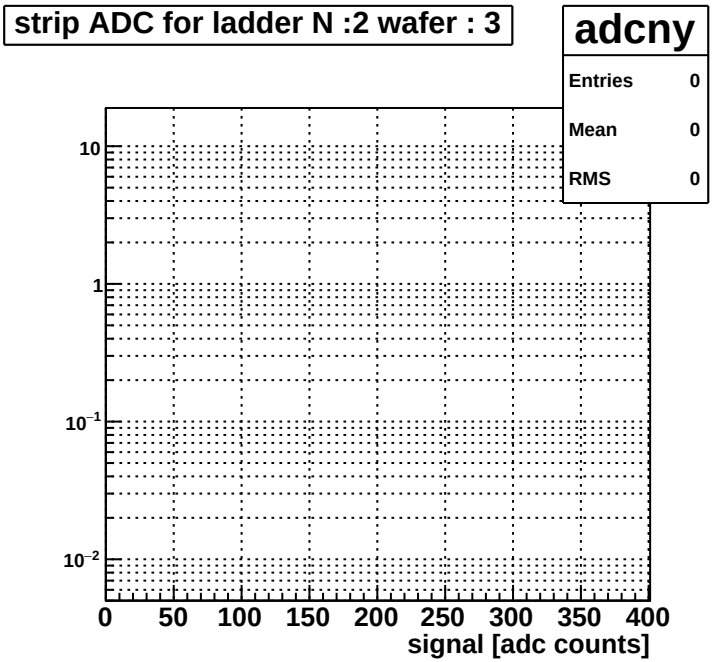

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

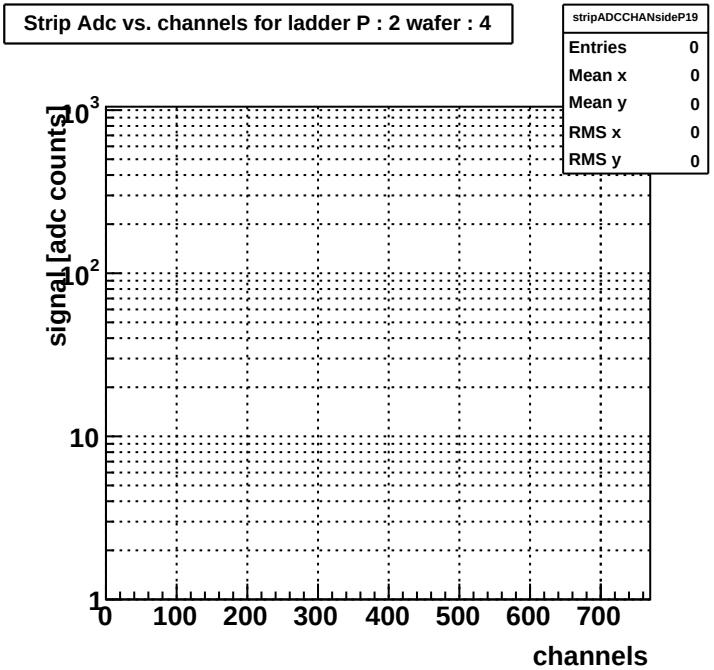

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

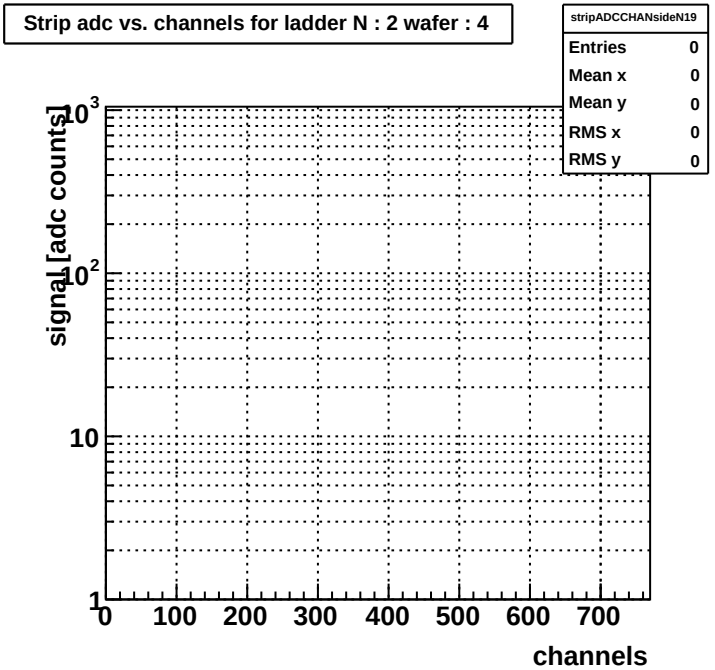

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

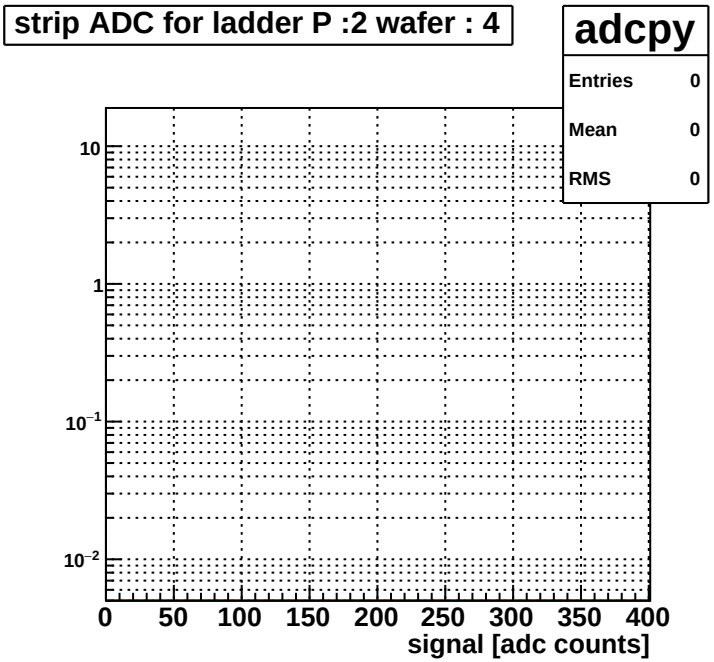

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

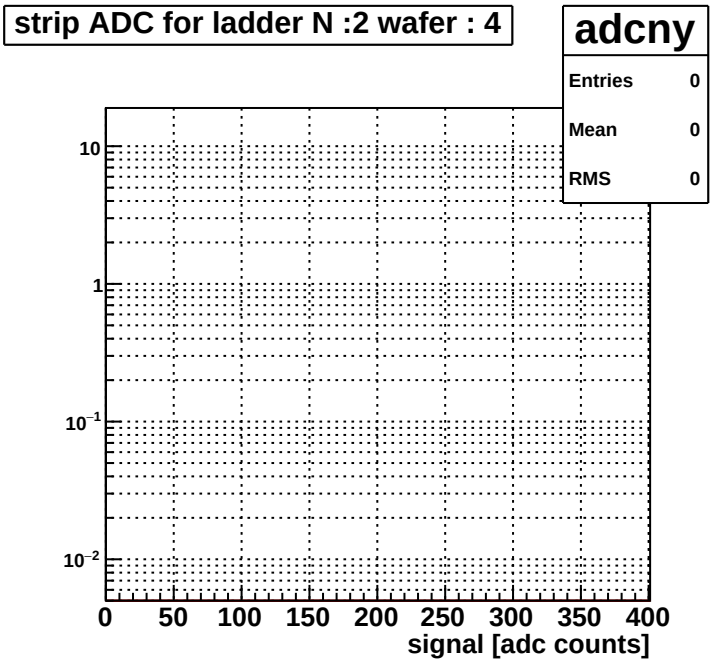

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

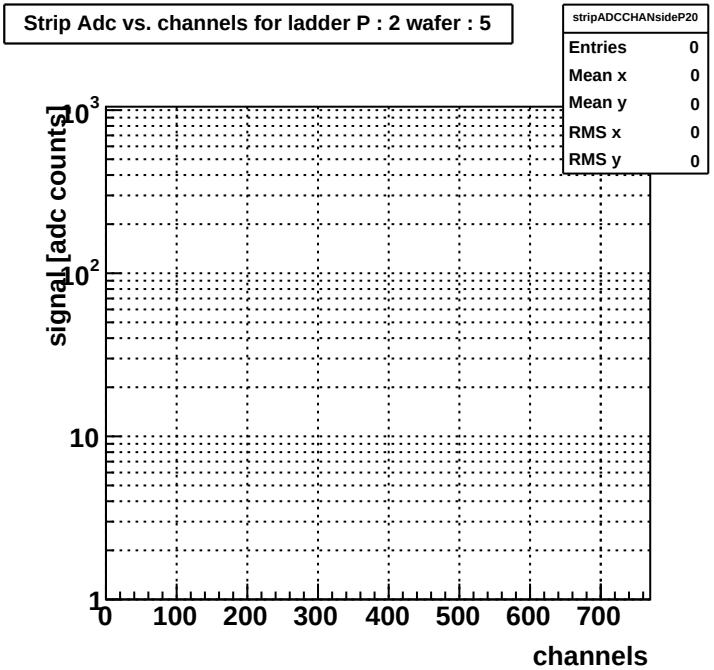

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

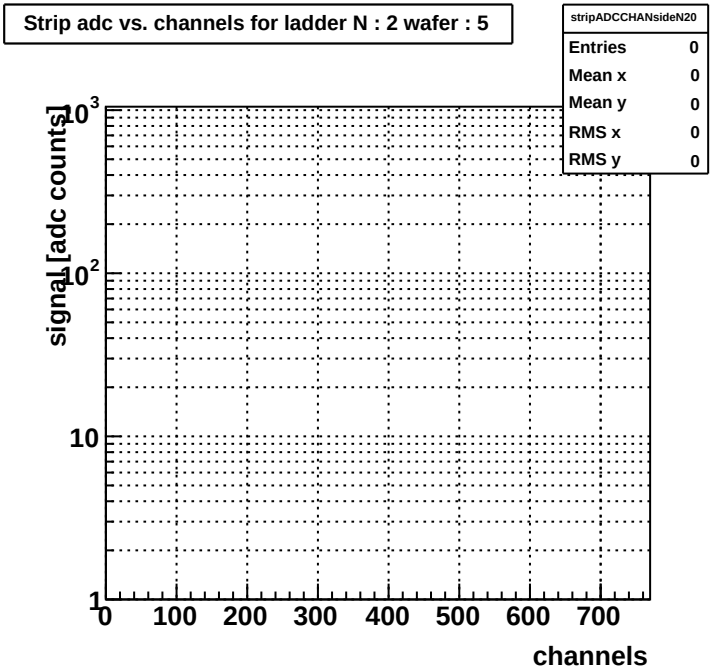

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

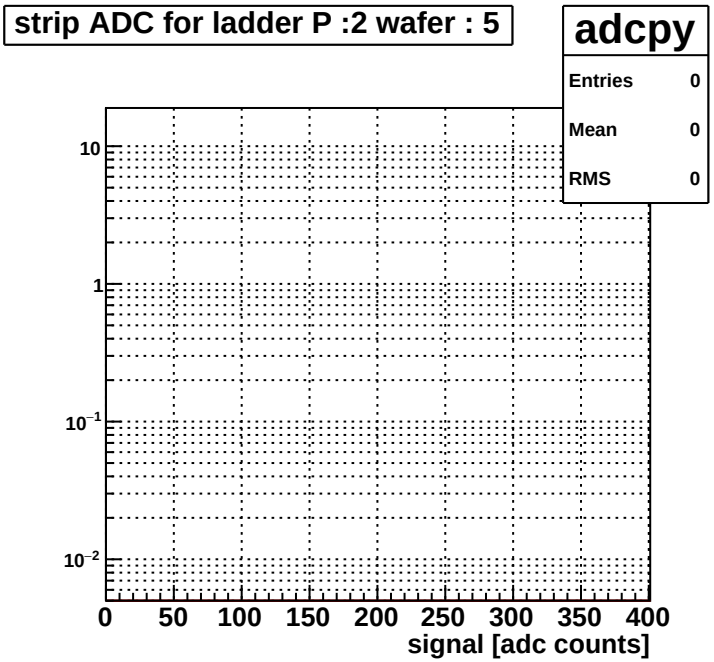

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

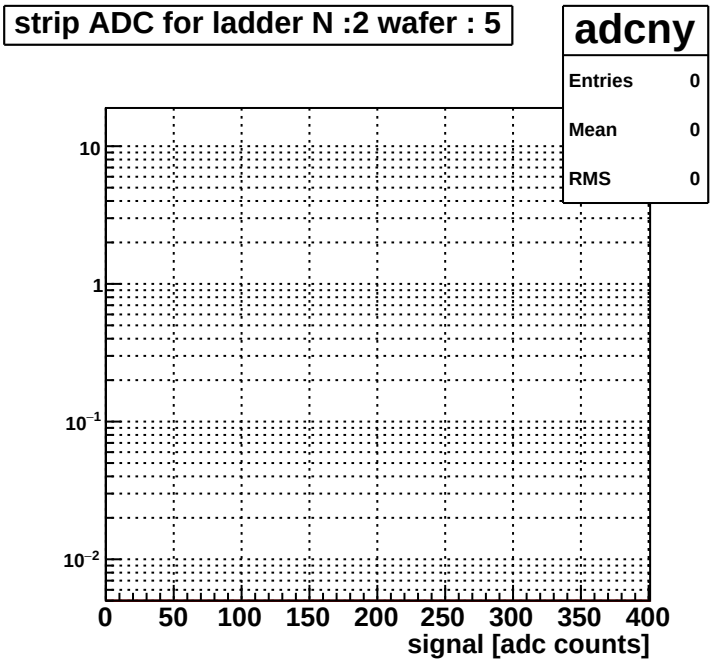

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

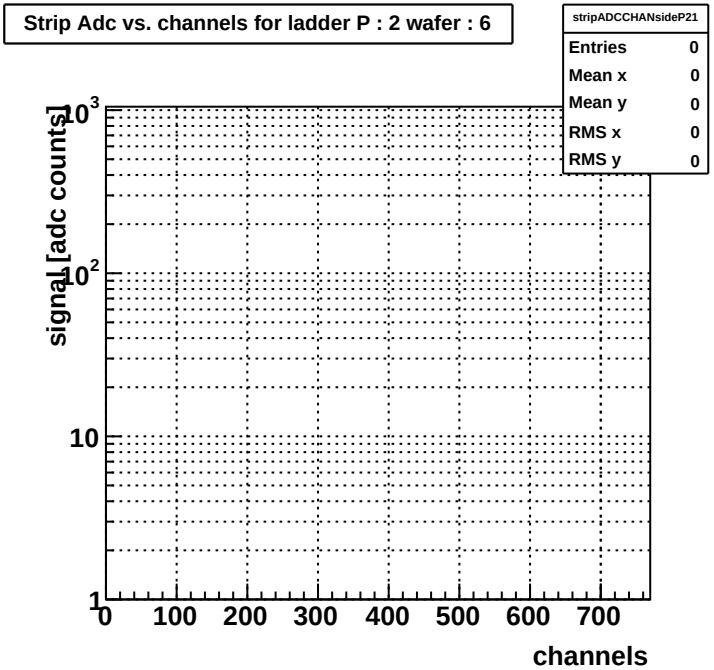

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

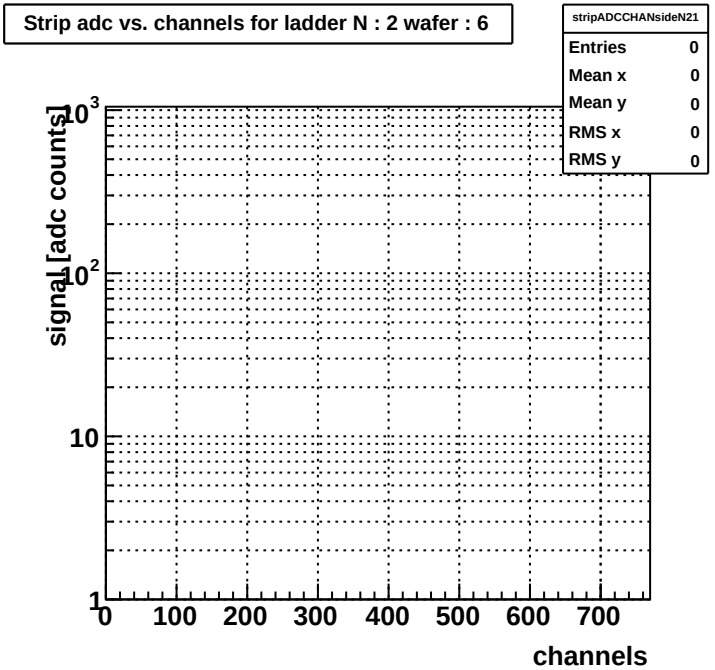

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

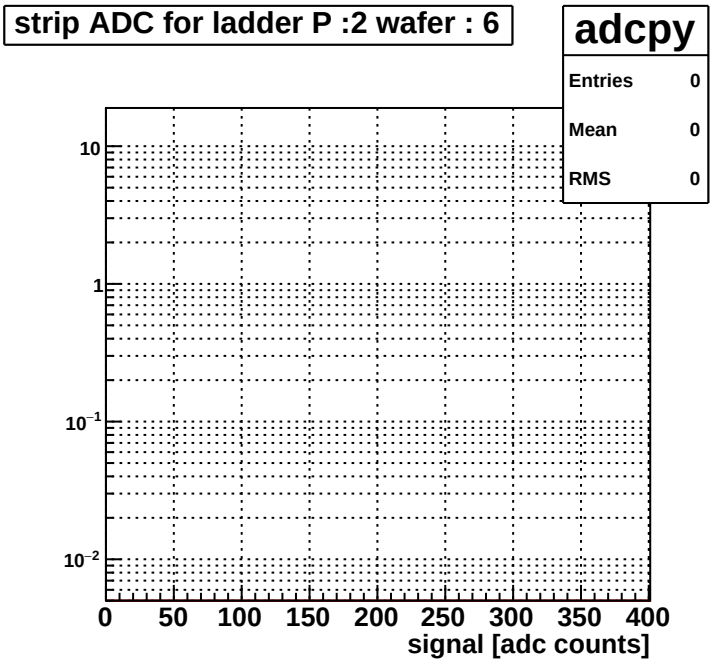

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

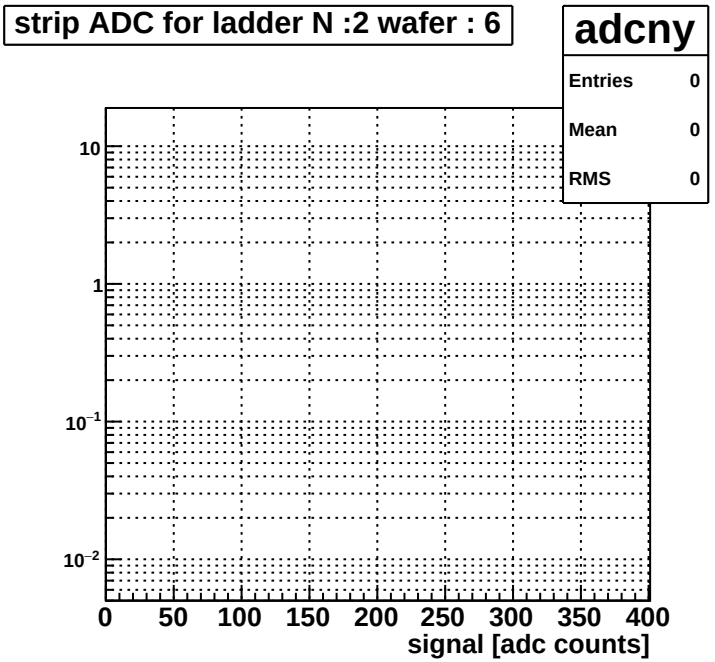

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

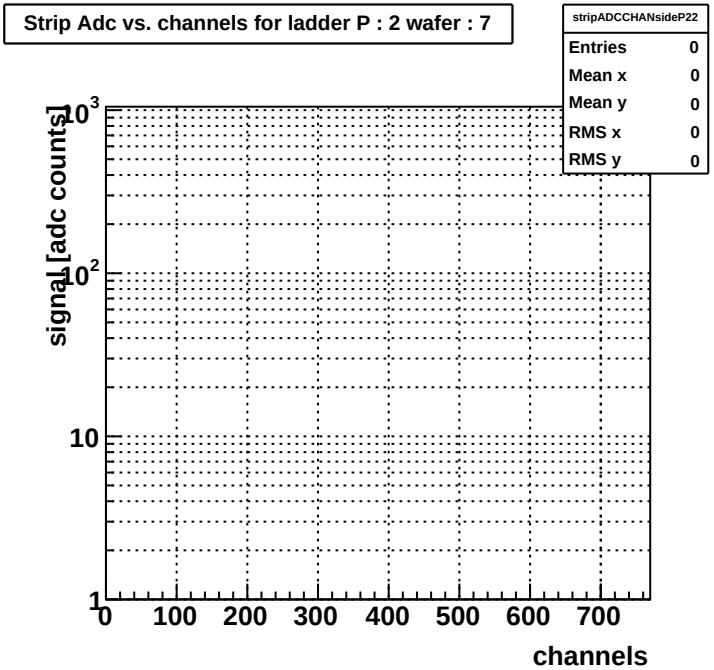

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

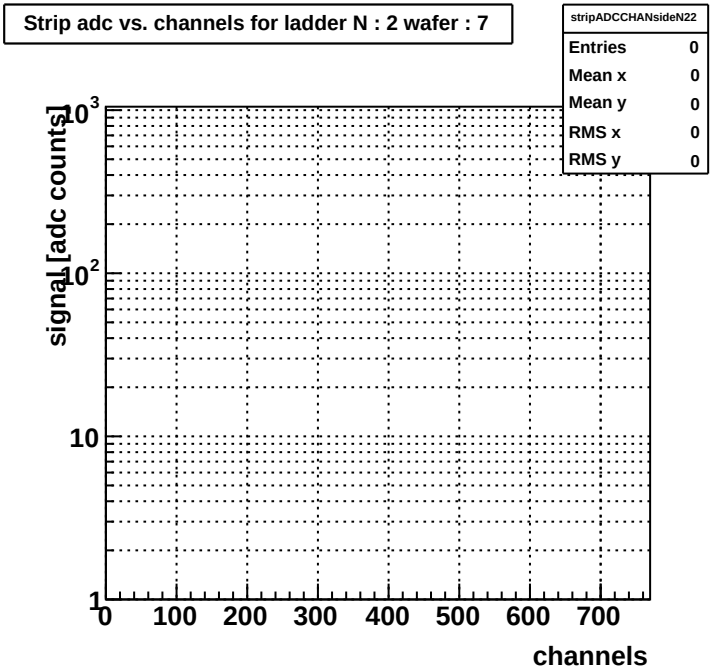

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

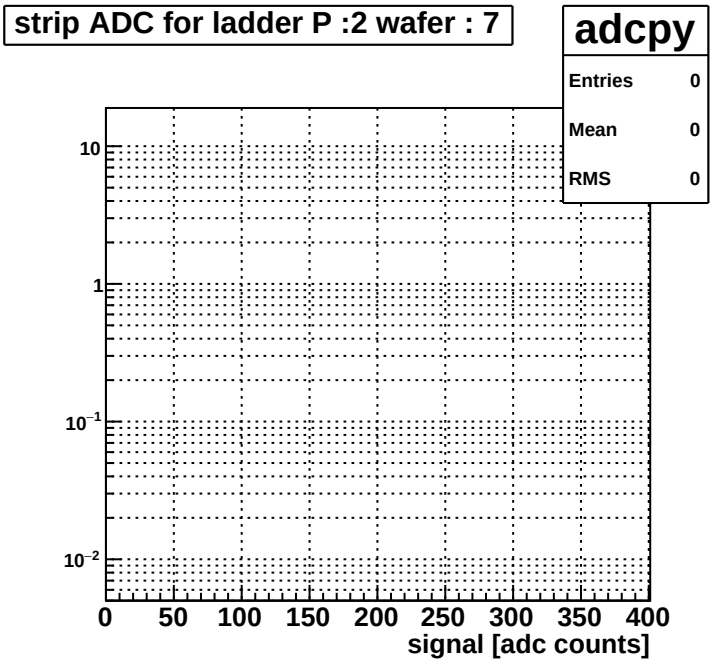

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

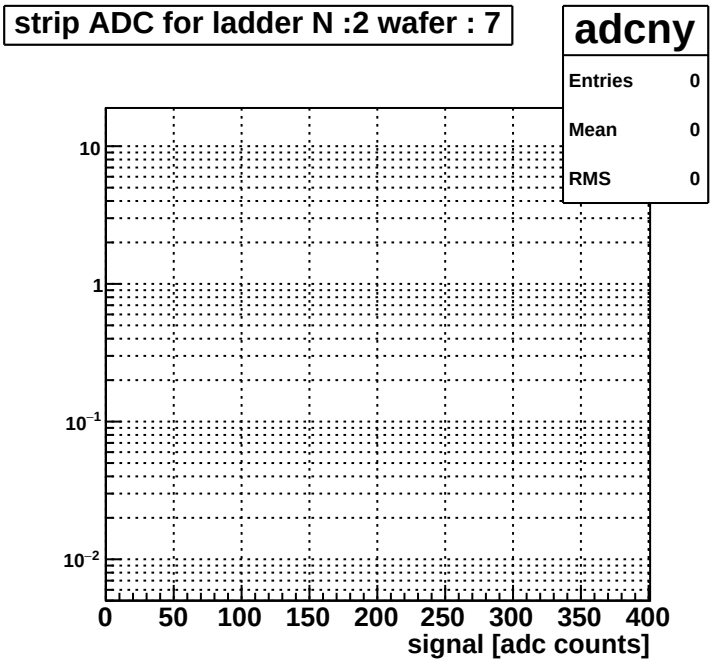

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

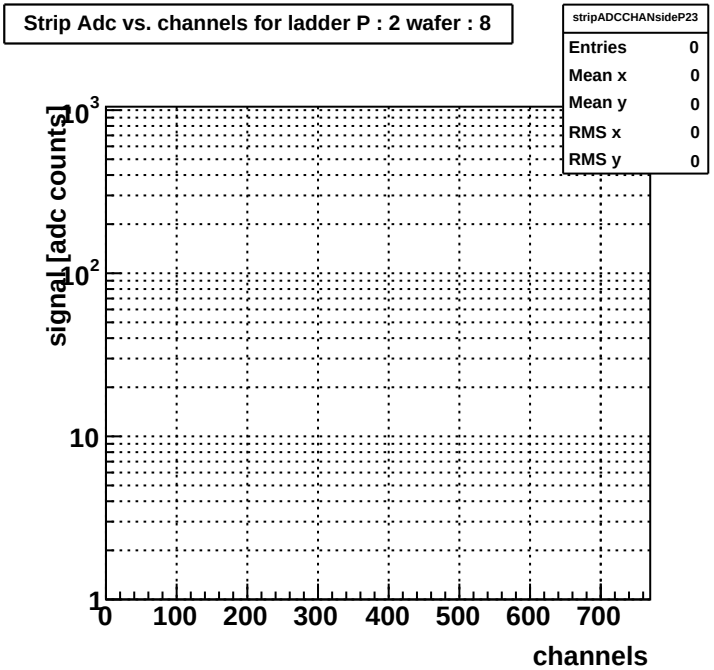

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

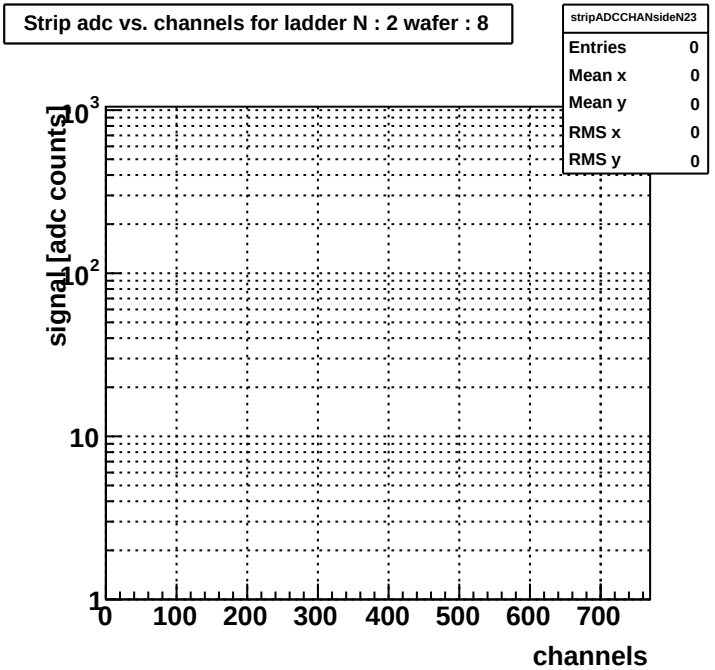

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

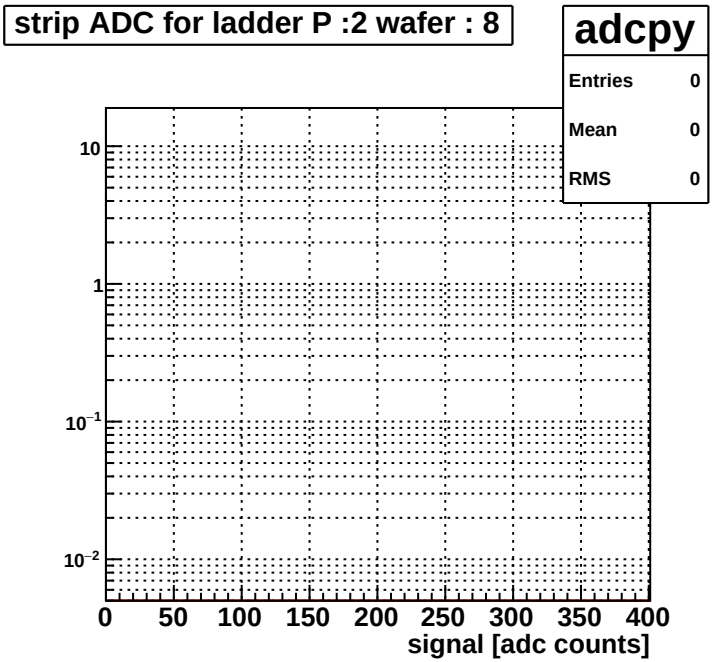

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

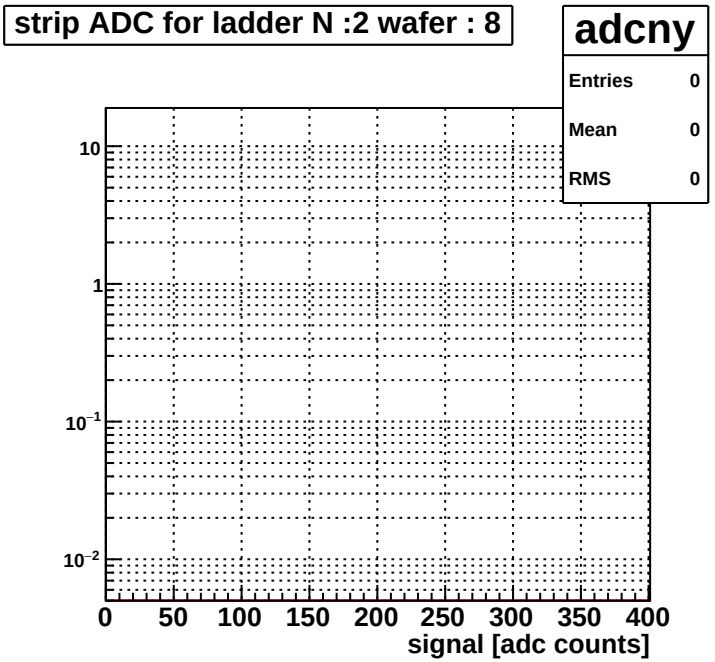

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

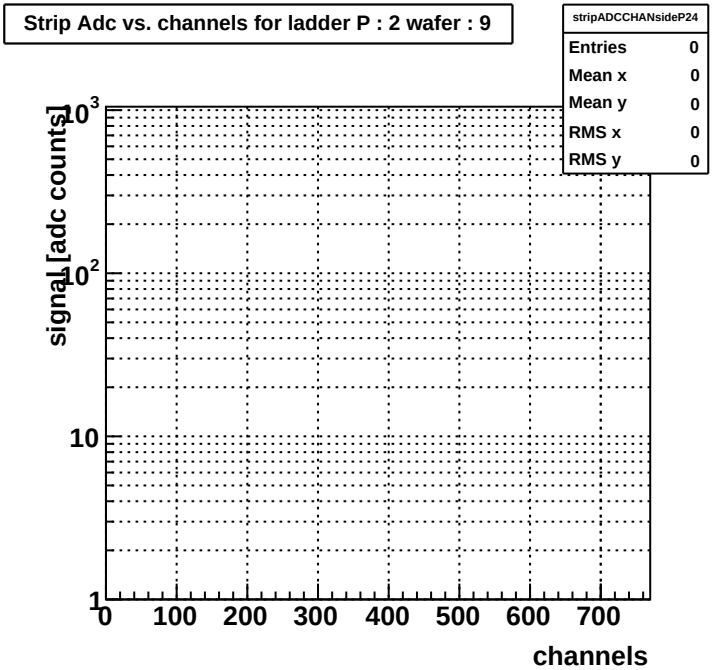

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

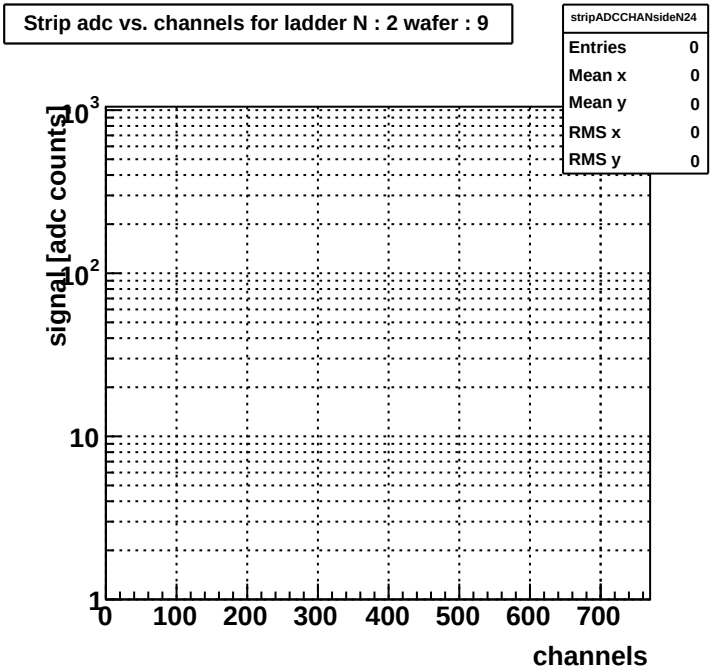

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

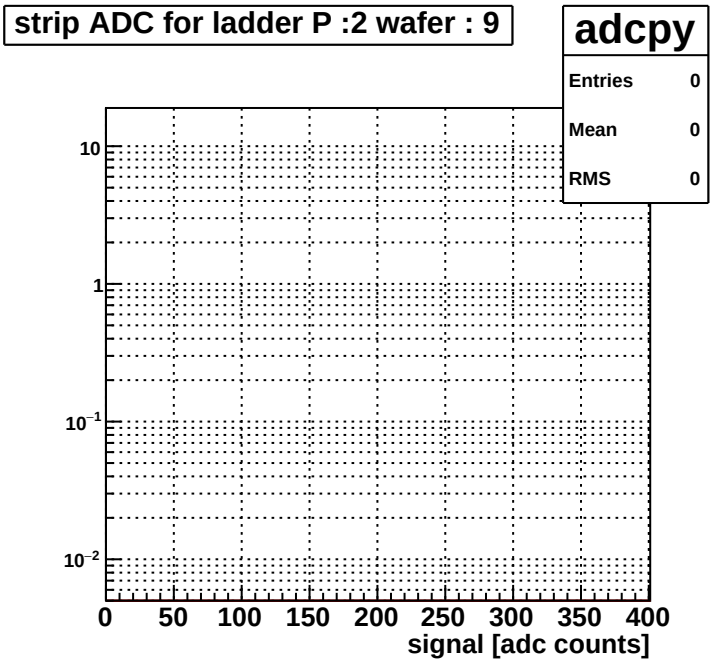

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

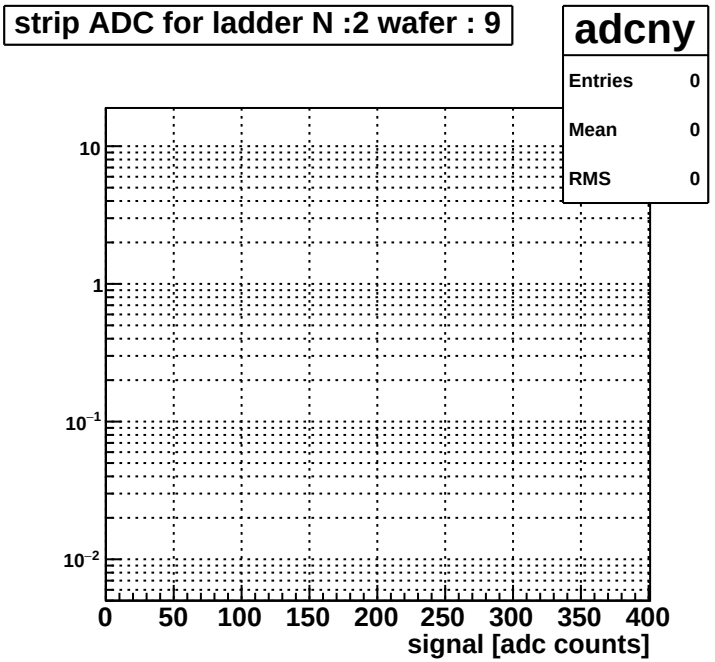

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

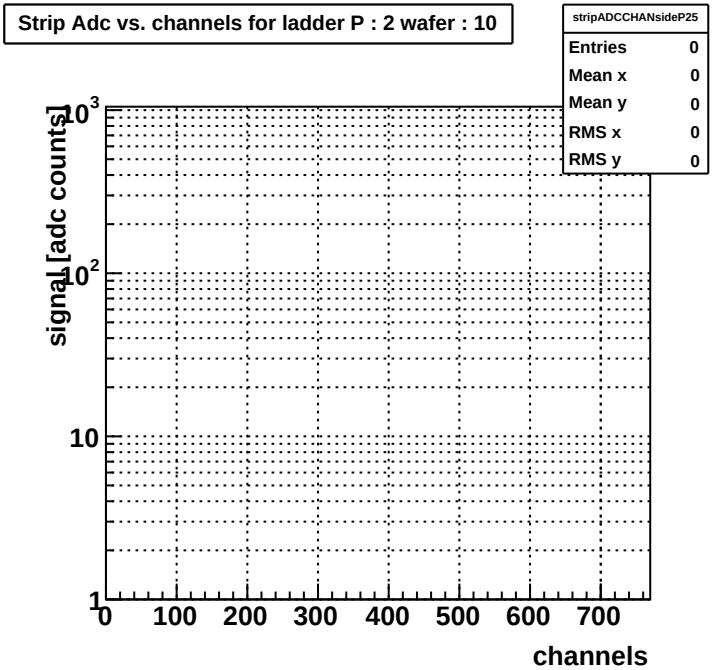

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

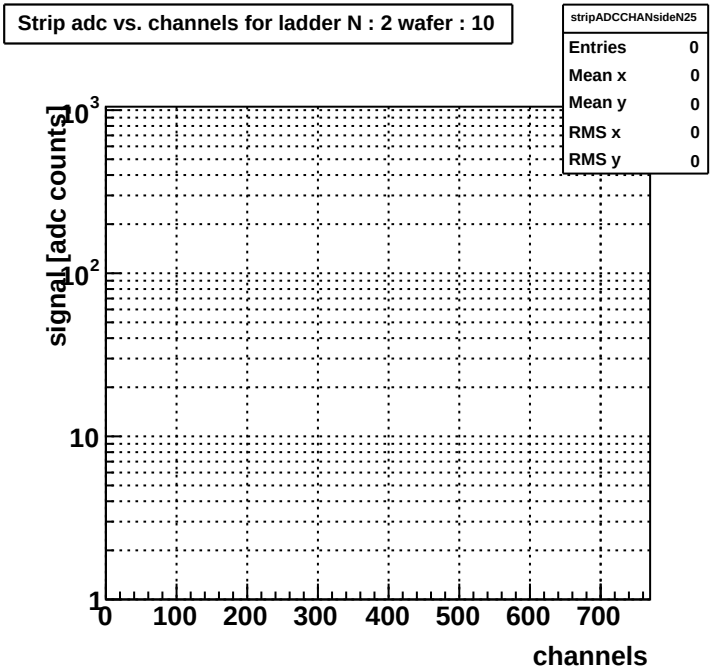

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

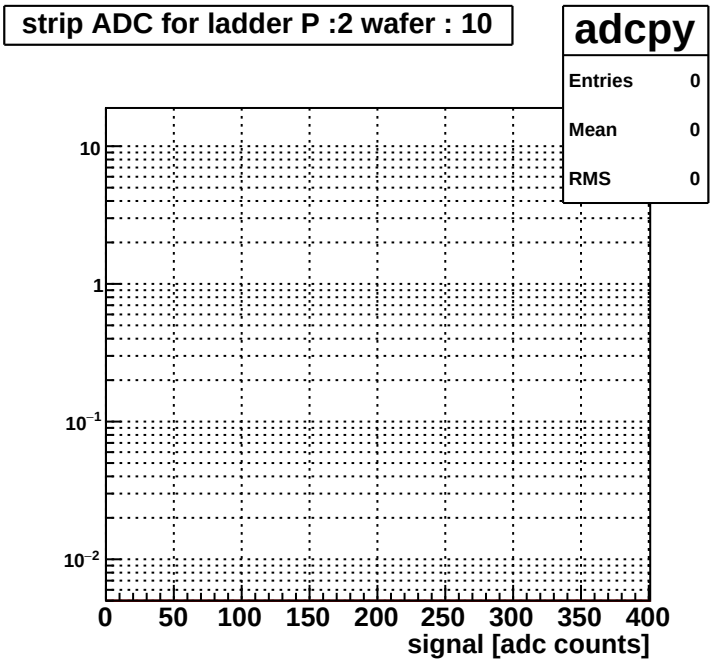

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

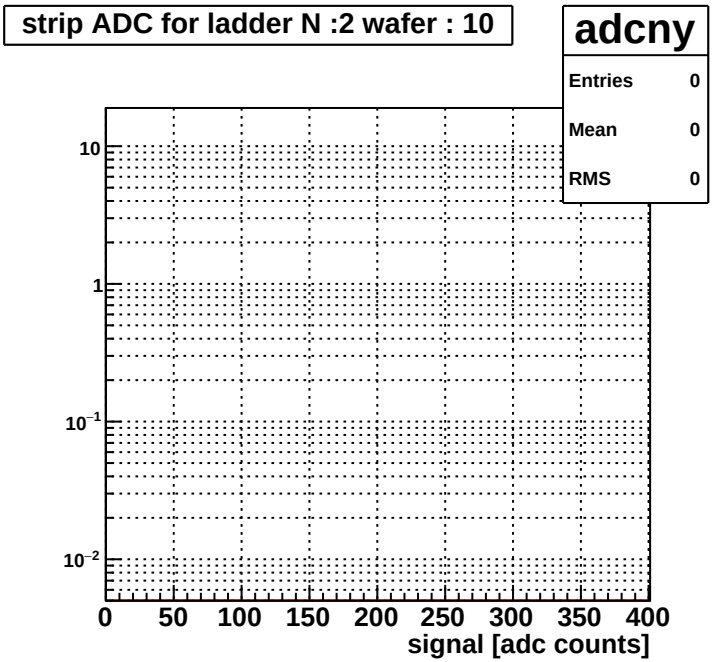

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

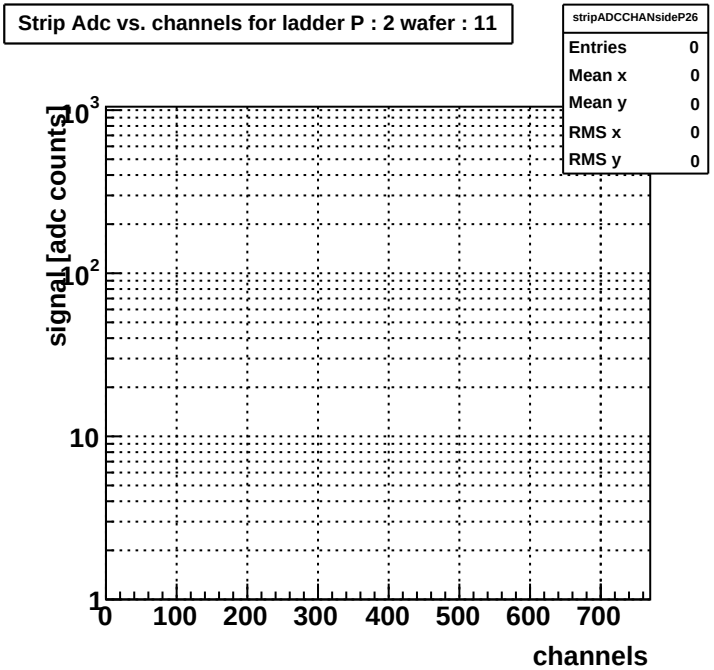

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

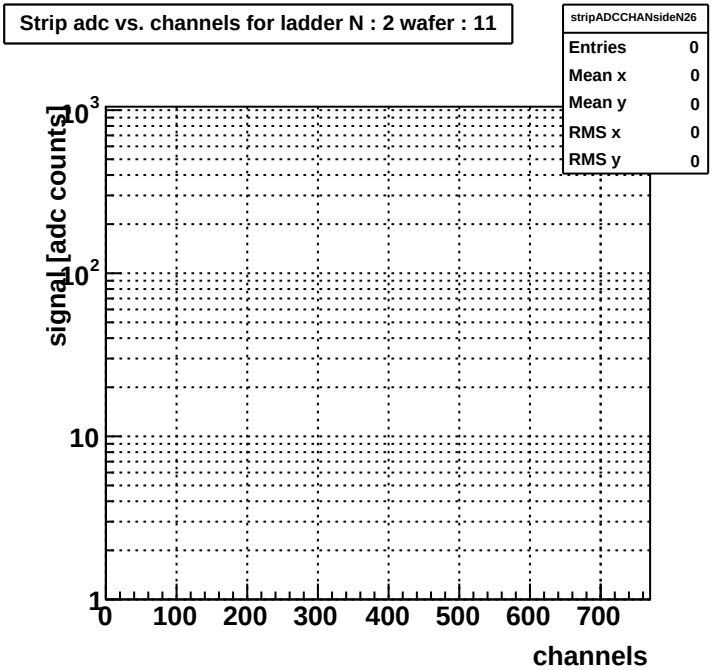

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

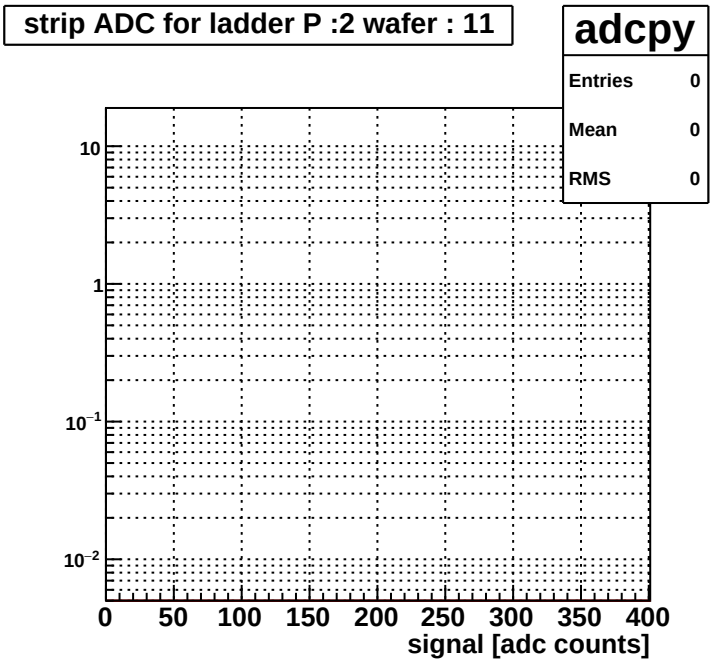

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

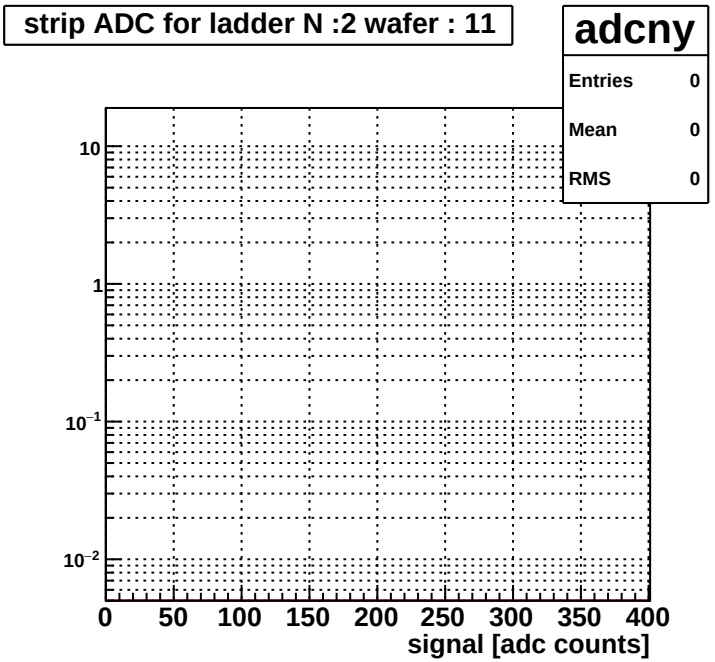

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

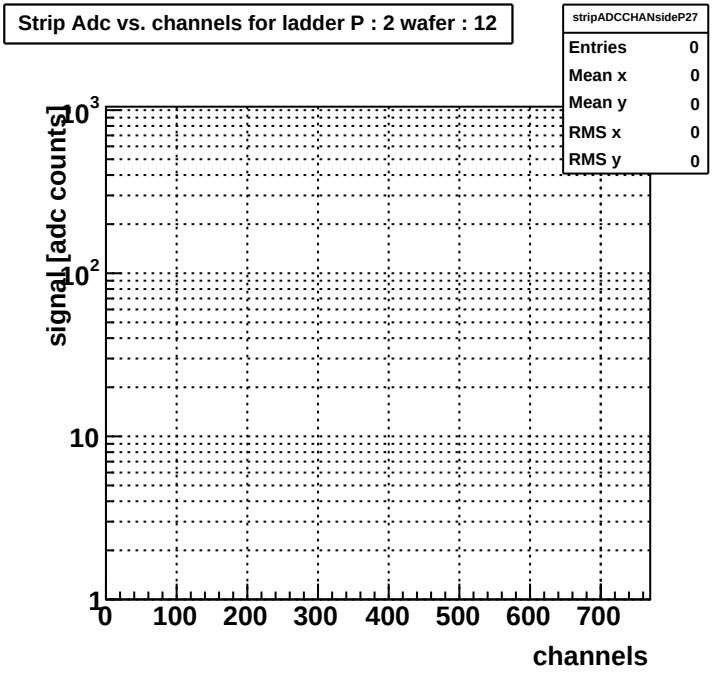

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

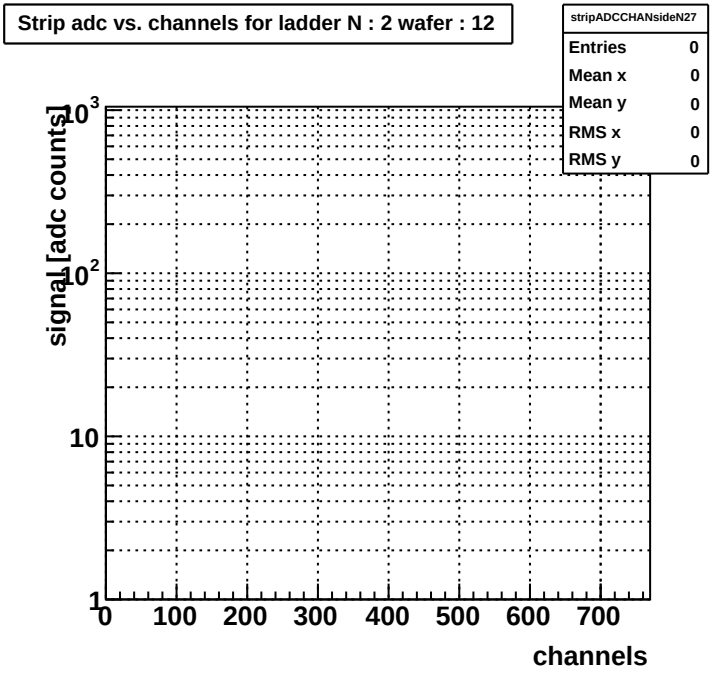

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

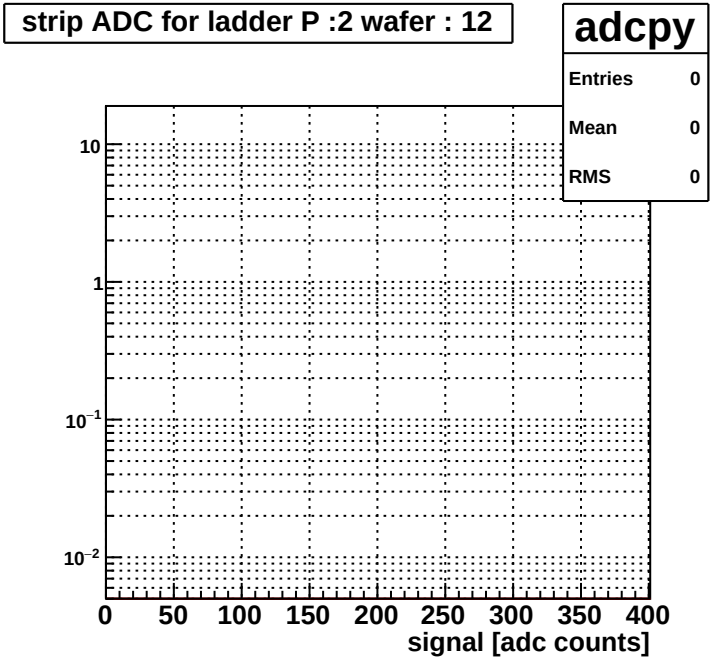

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

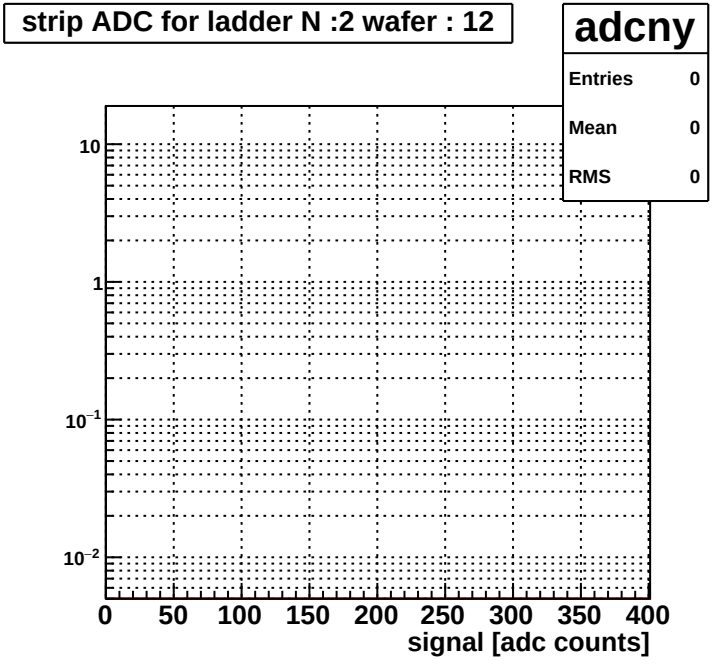

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

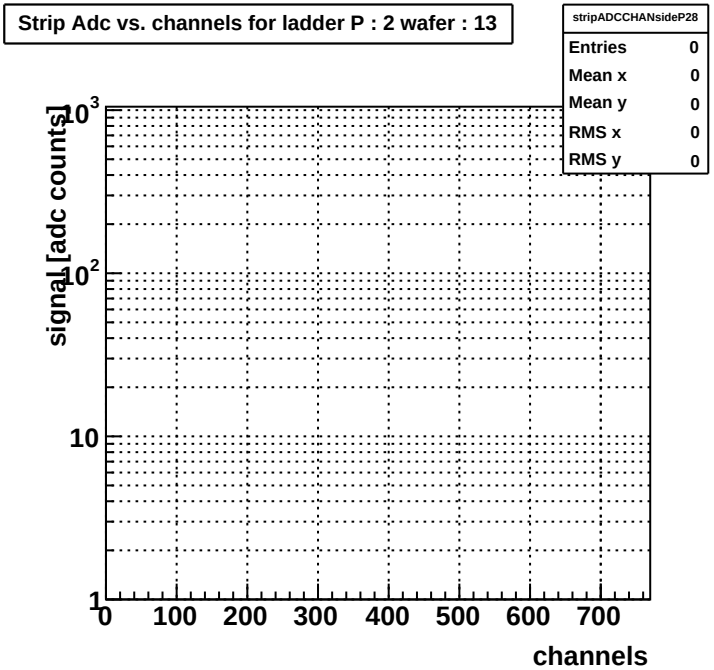

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

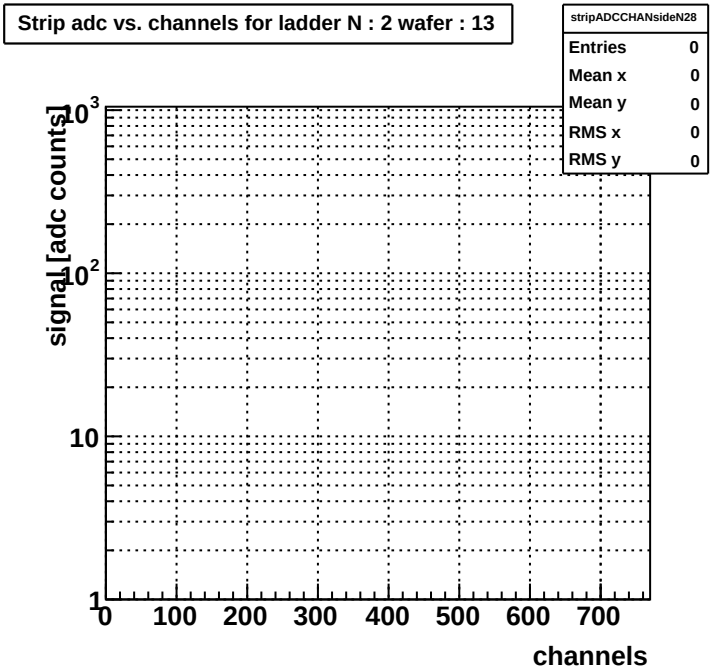

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

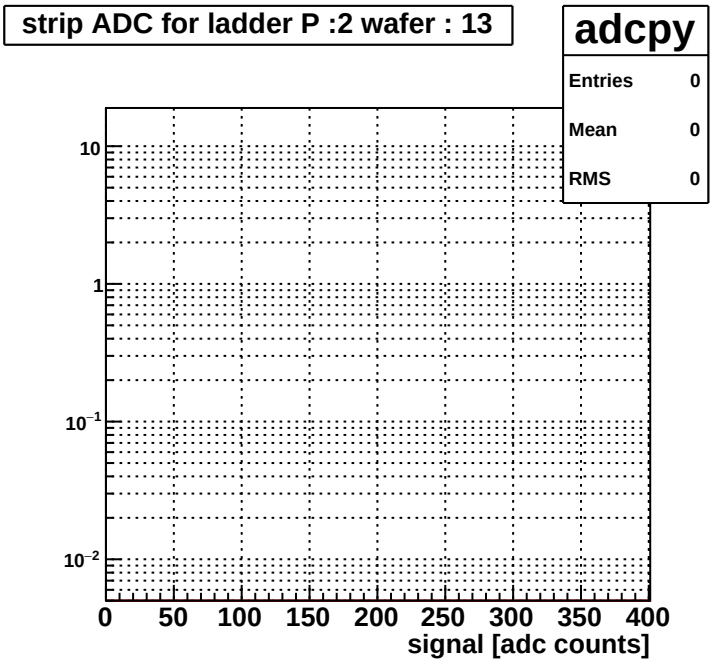

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

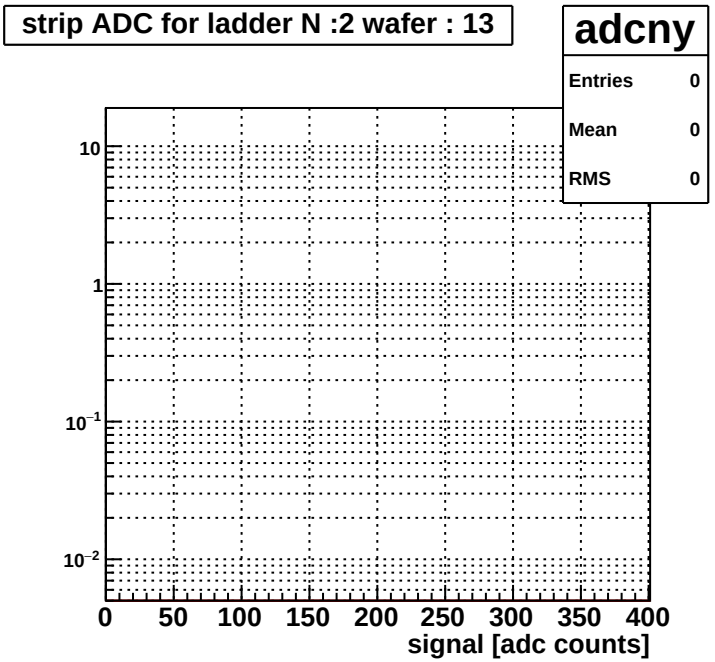

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

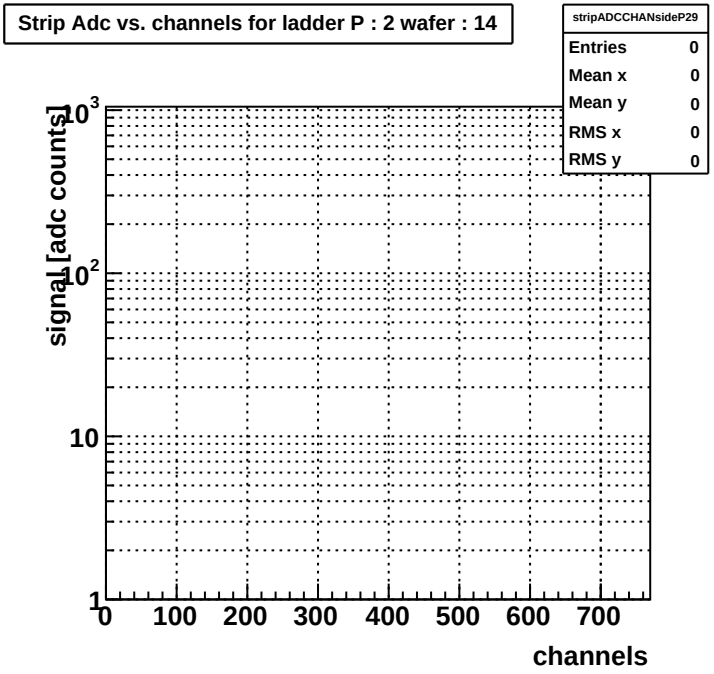

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

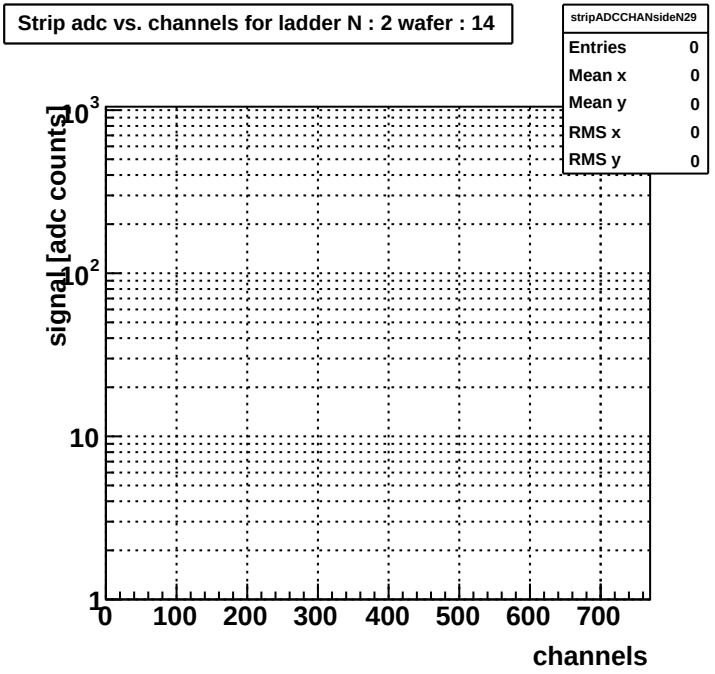

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

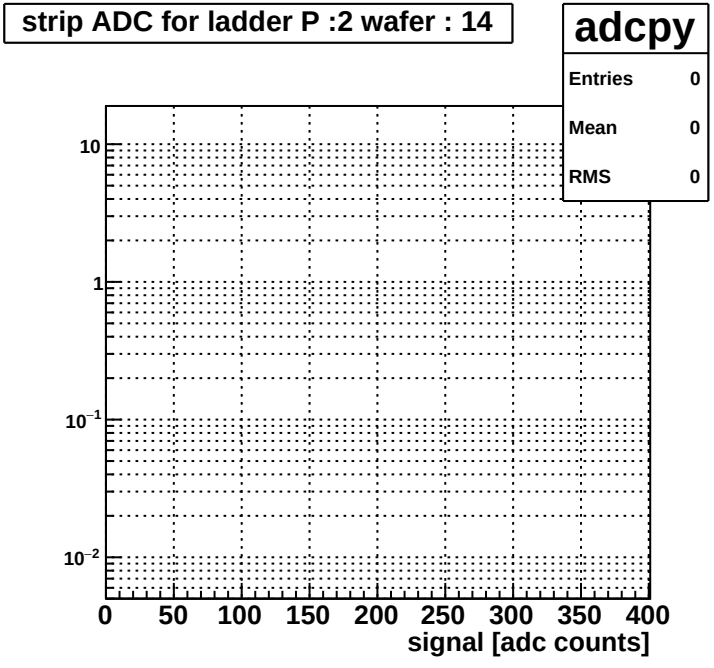

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

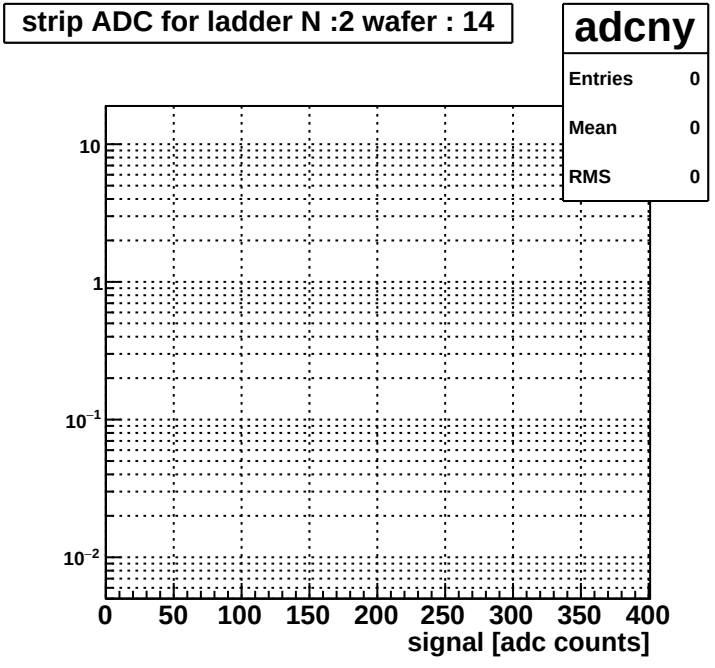

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

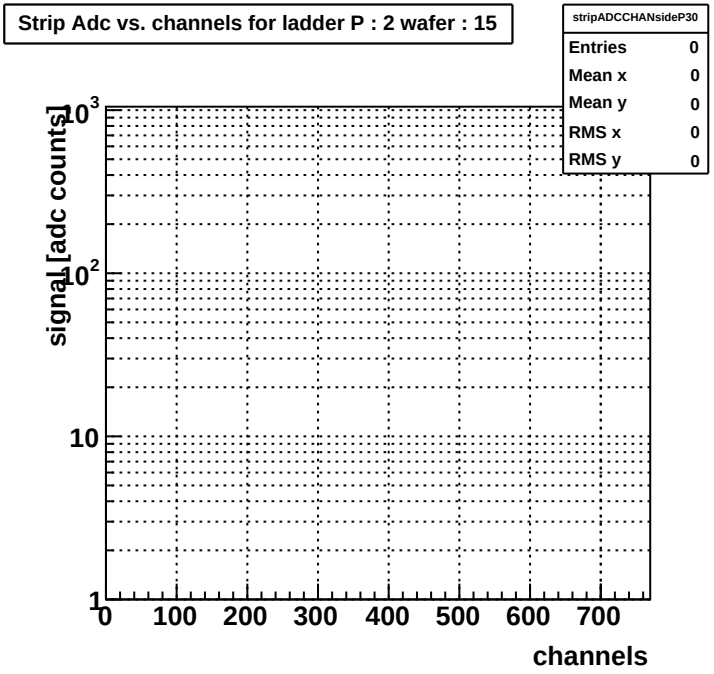

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

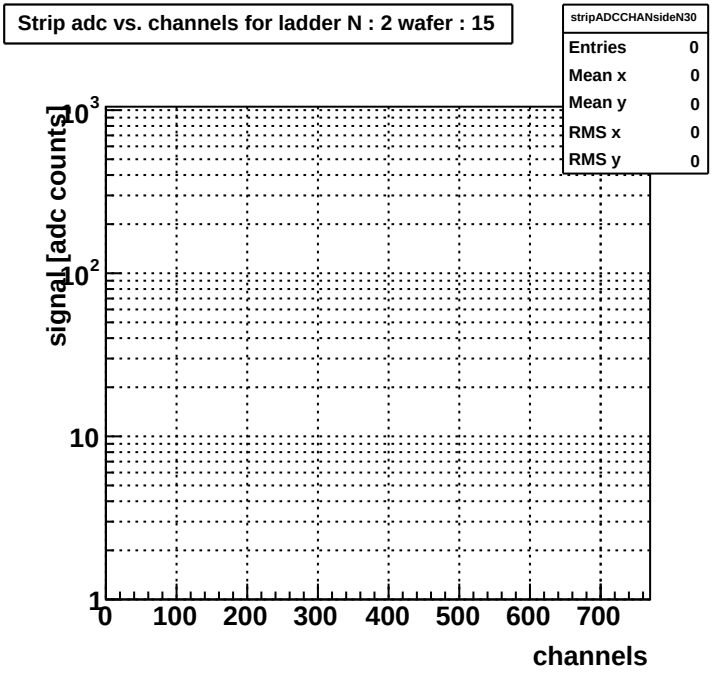

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

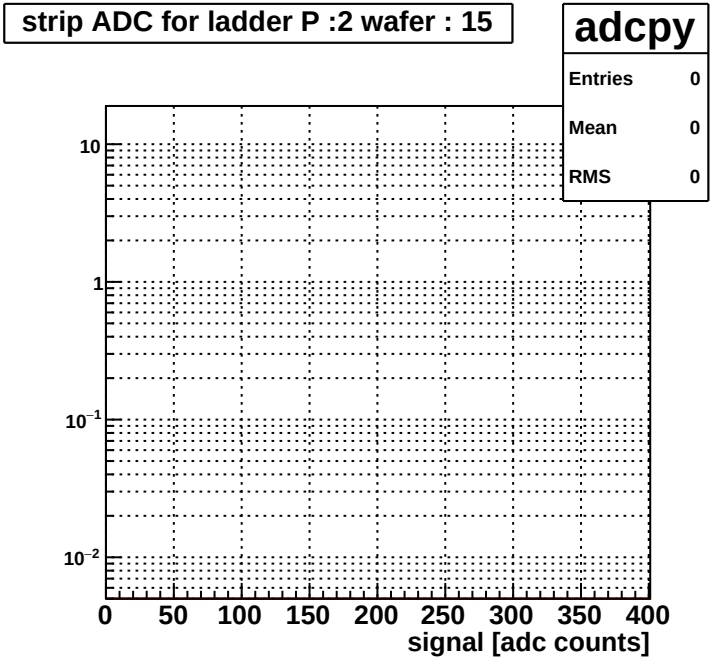

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

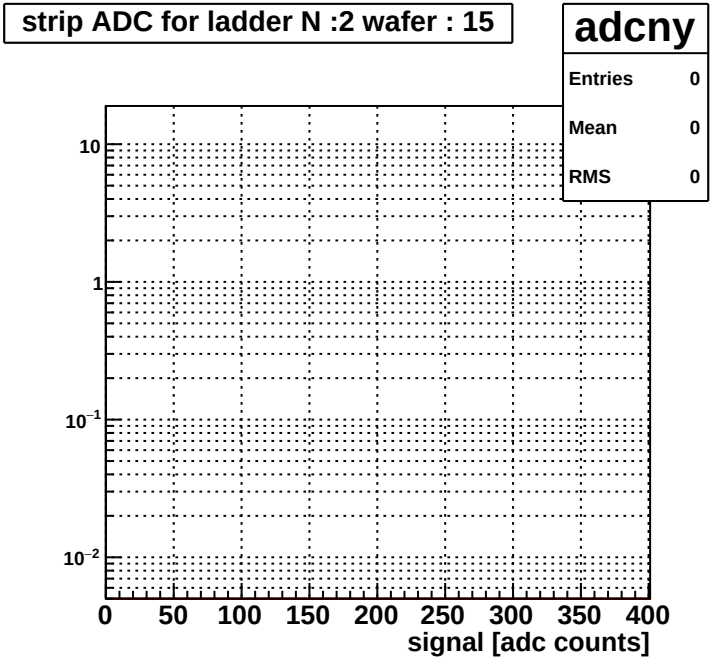

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

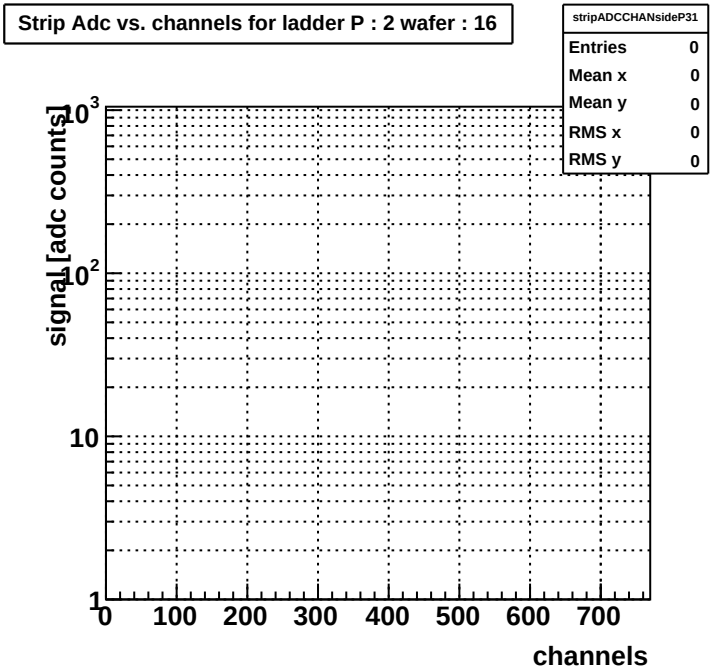

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

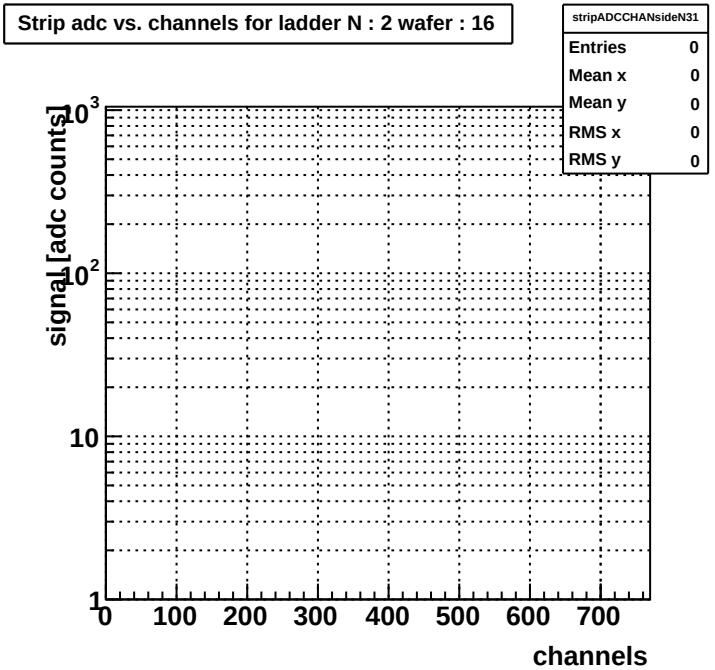

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

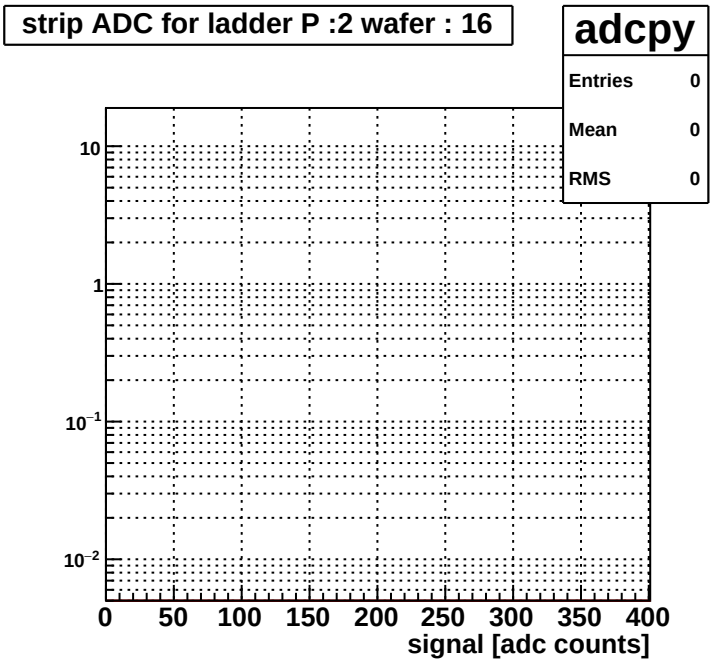

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

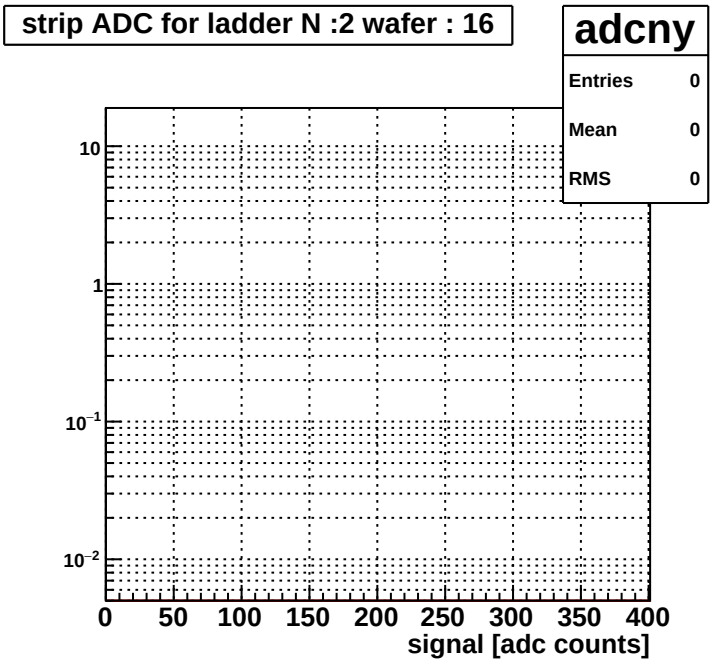

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

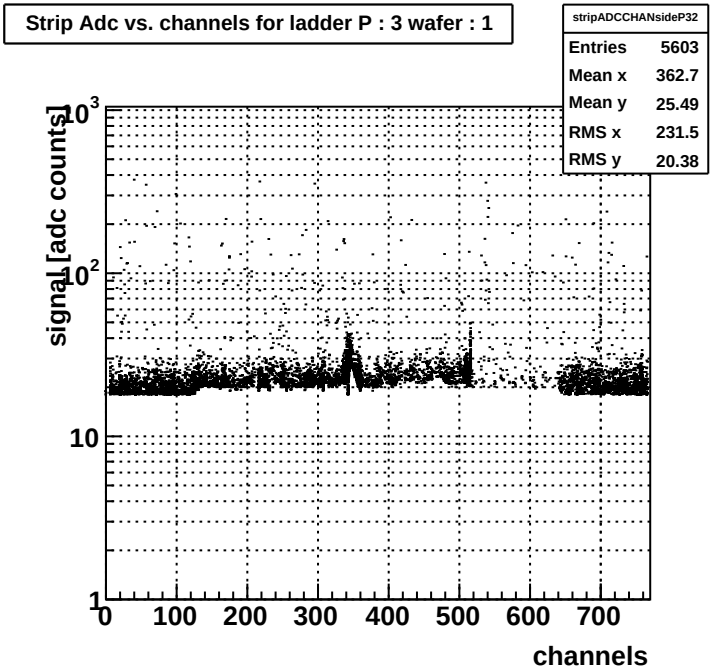

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

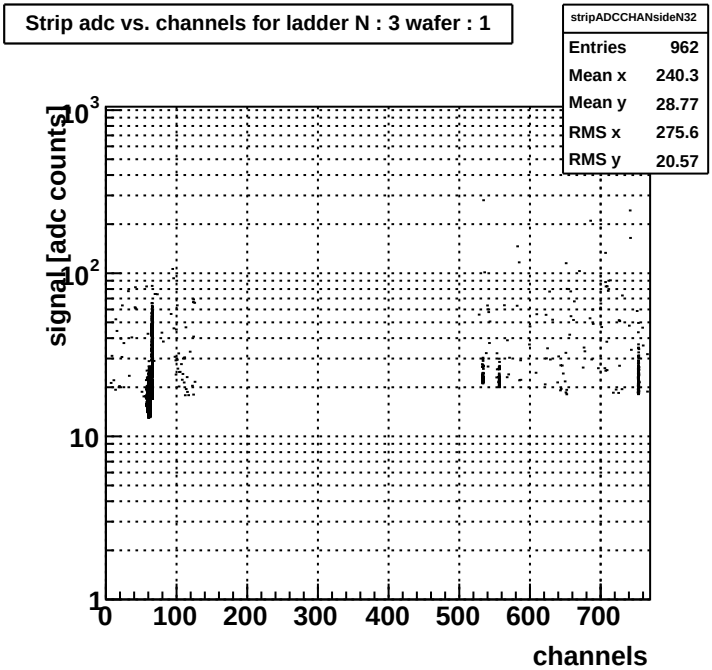

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

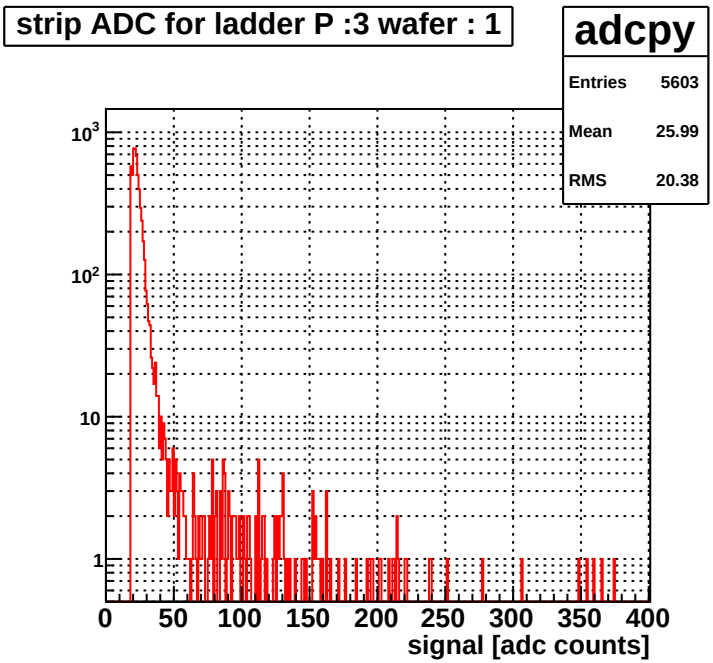

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

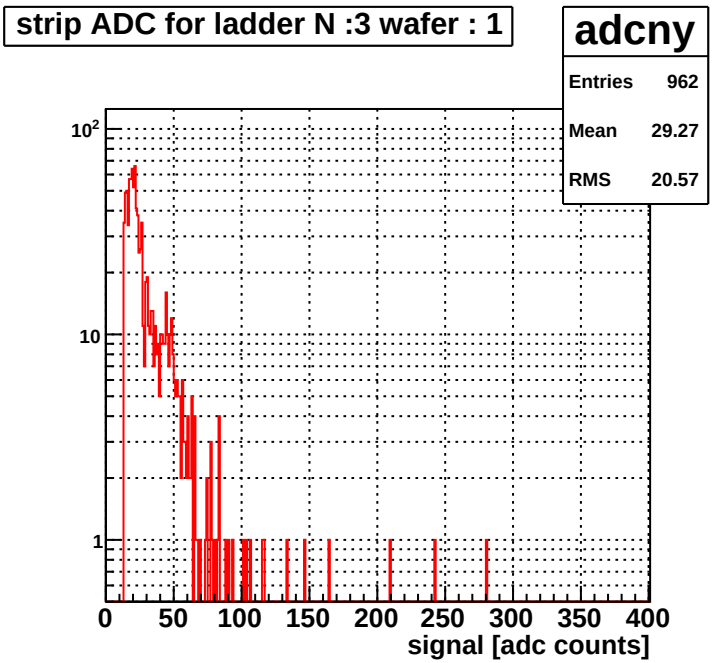

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

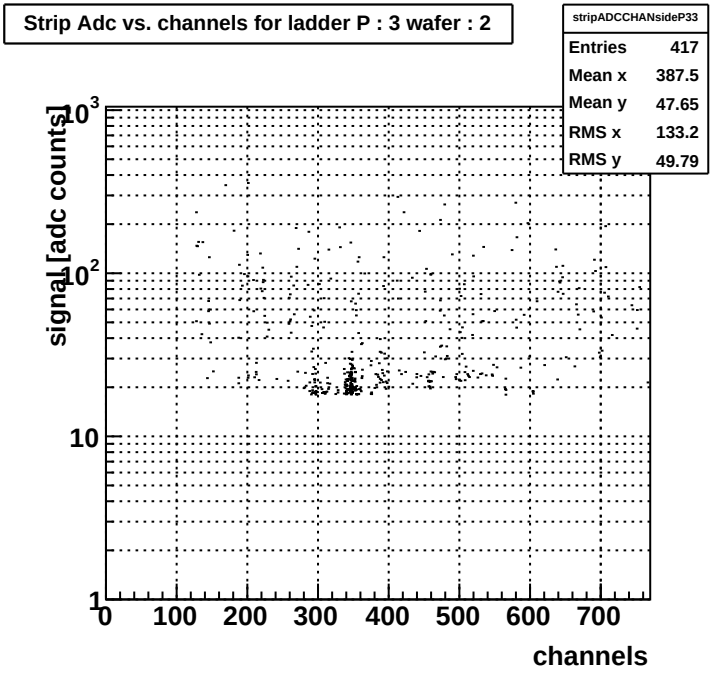

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

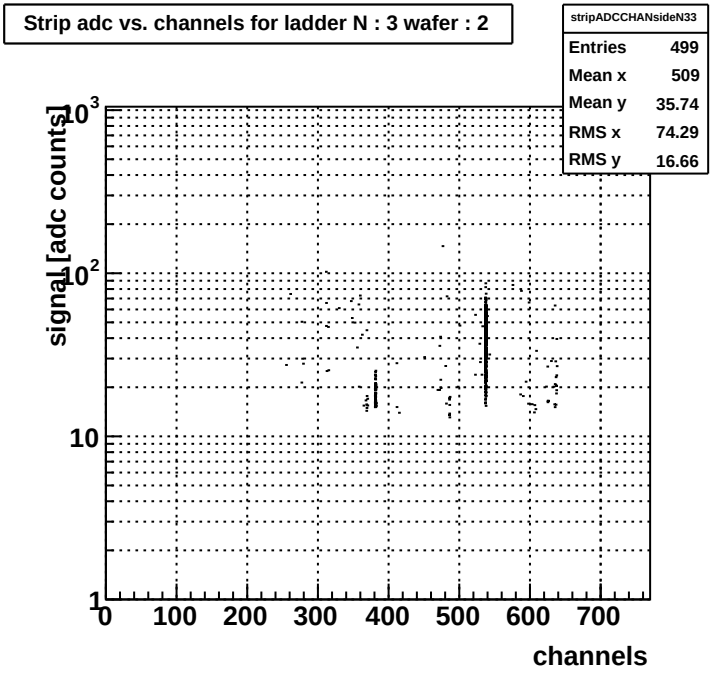

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 5603
Mean x 362.7
Mean y 25.49
RMS x 231.5
RMS y 20.38
signal [adc counts]
channels

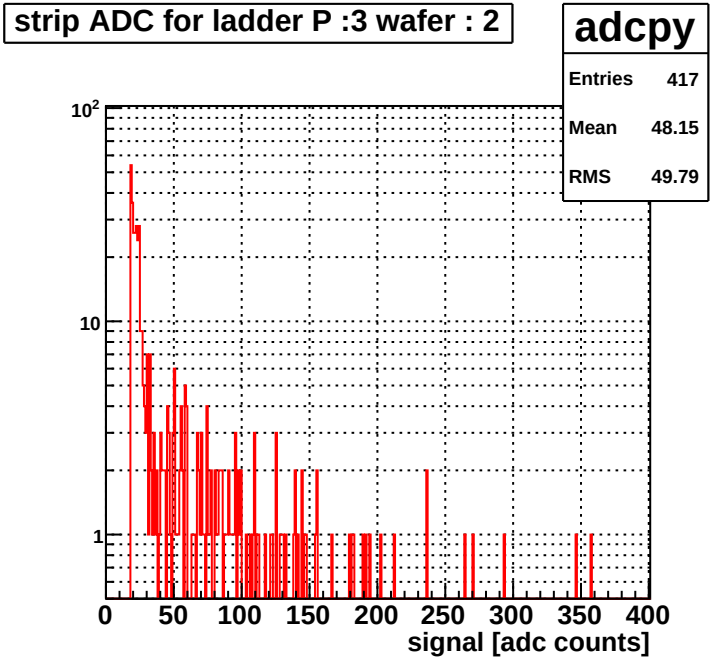

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 962
Mean x 240.3
Mean y 28.77
RMS x 275.6
RMS y 20.57
signal [adc counts]
channels

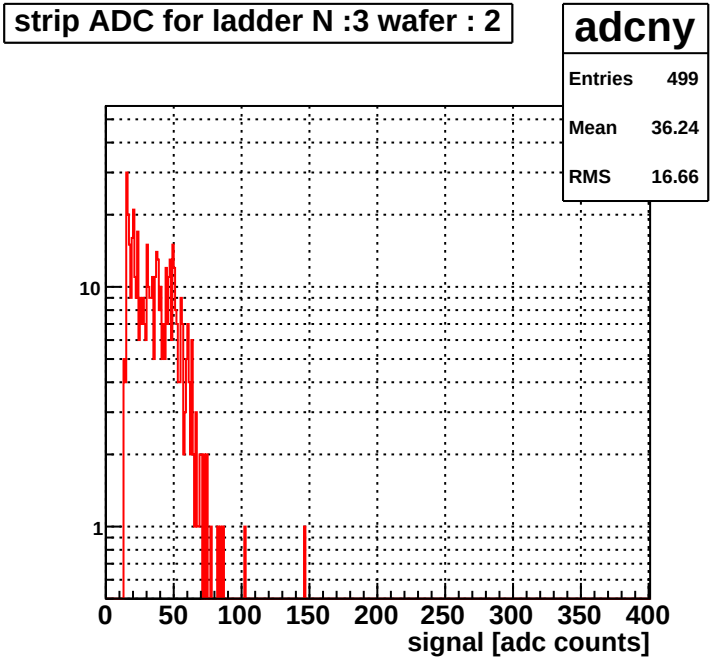

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 5603
Mean 25.99
RMS 20.38
signal [adc counts]

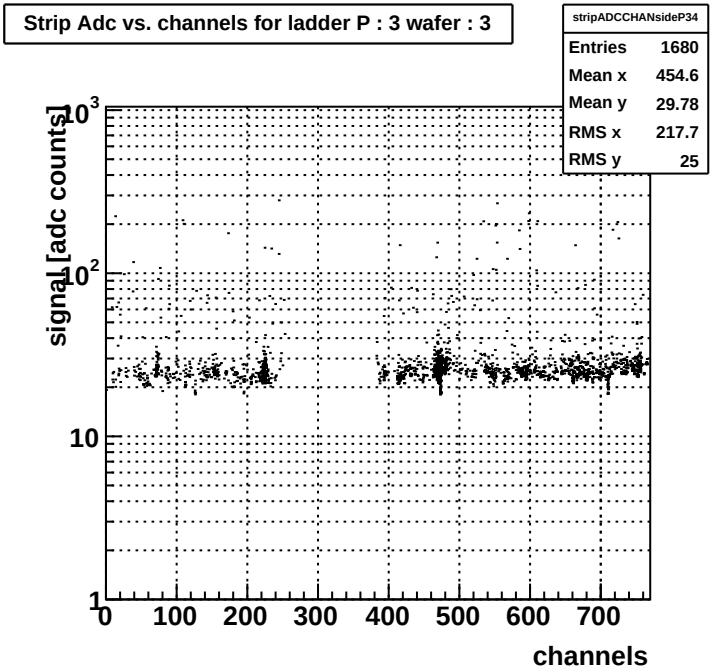

strip ADC for ladder N :3 wafer : 1
adcny
Entries 962
Mean 29.27
RMS 20.57
signal [adc counts]

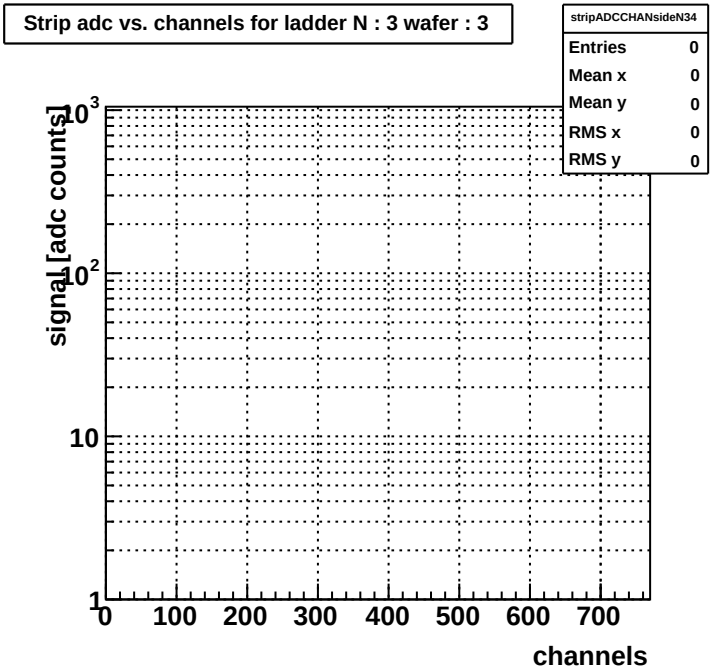

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 417
Mean x 387.5
Mean y 47.65
RMS x 133.2
RMS y 49.79
signal [adc counts]
channels

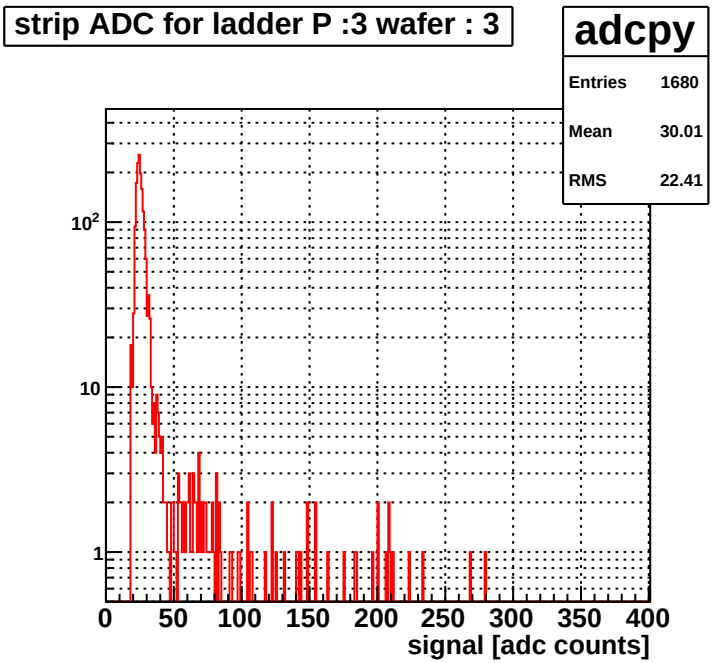

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 499
Mean x 509
Mean y 35.74
RMS x 74.29
RMS y 16.66
signal [adc counts]
channels

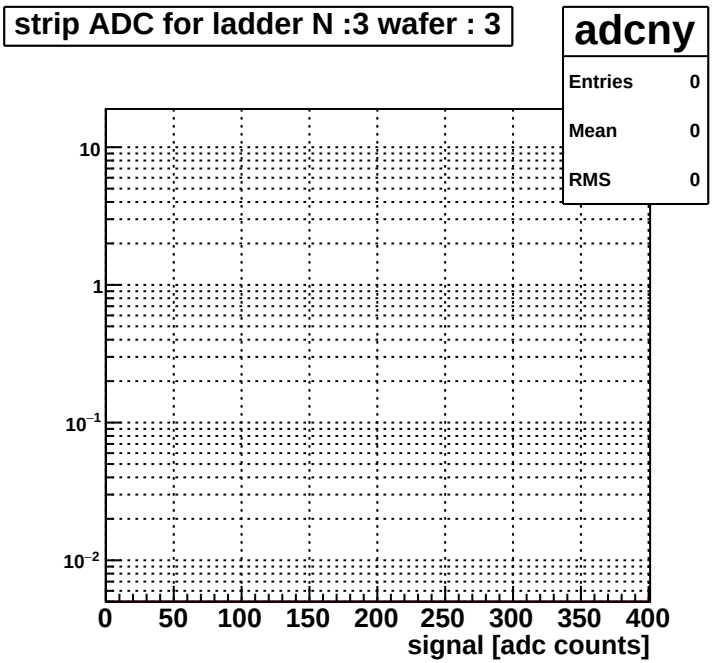

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 417
Mean 48.15
RMS 49.79
signal [adc counts]

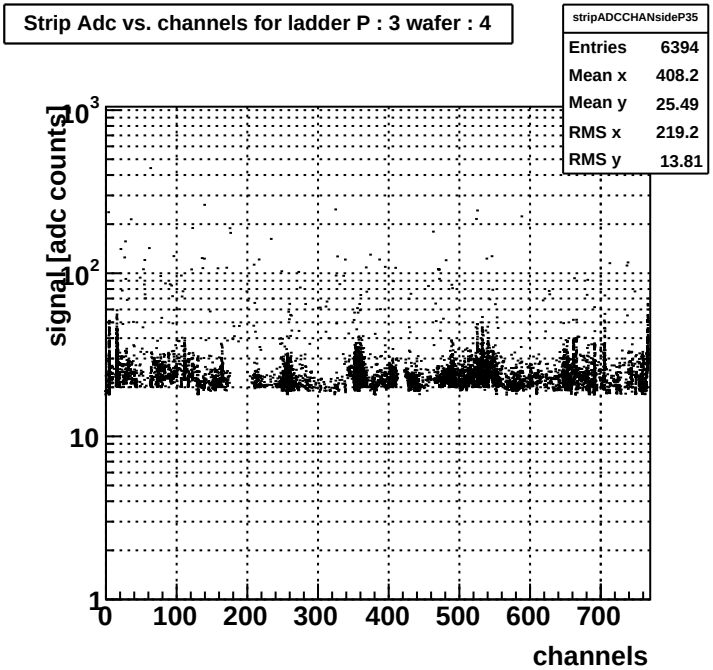

strip ADC for ladder N :3 wafer : 2
adcny
Entries 499
Mean 36.24
RMS 16.66
signal [adc counts]

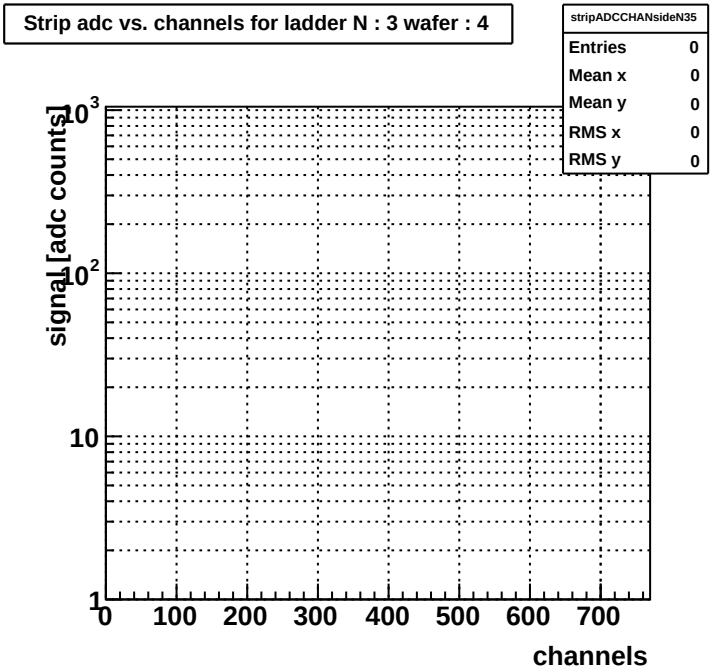

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 1680
Mean x 454.6
Mean y 29.78
RMS x 217.7
RMS y 25
signal [adc counts]
channels

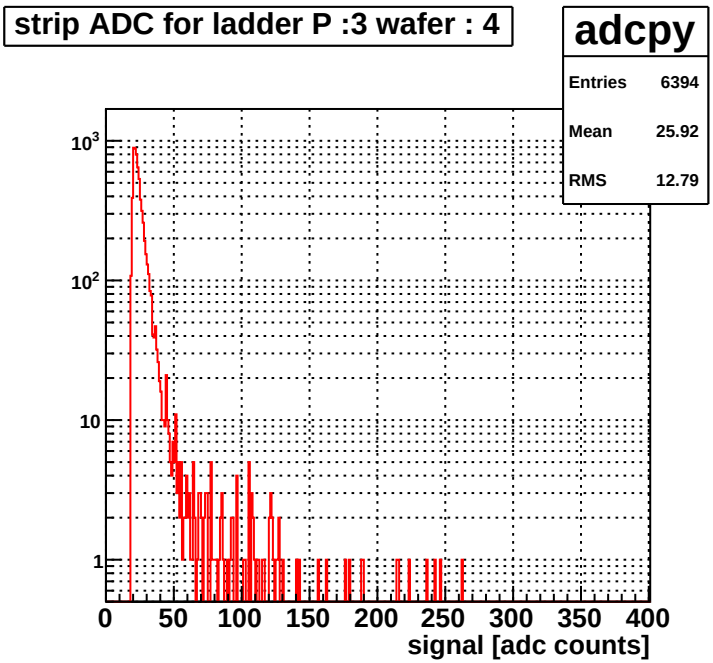

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

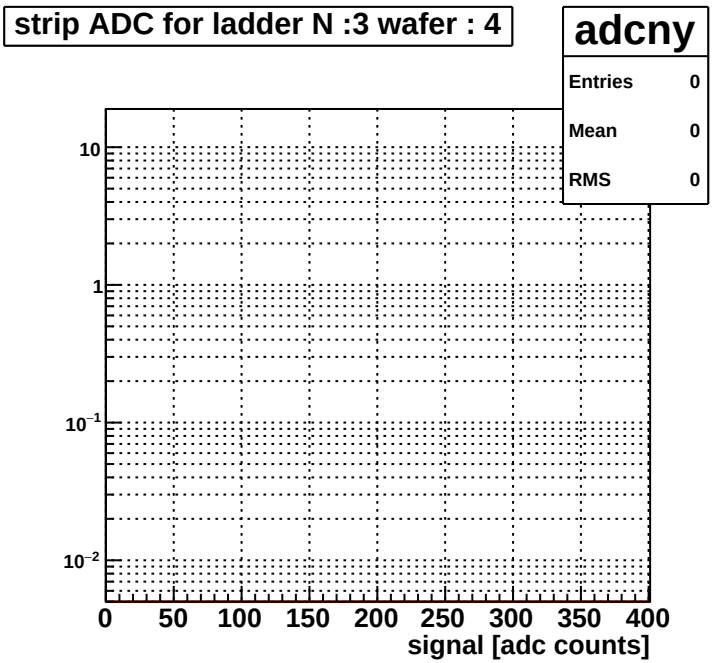

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 1680
Mean 30.01
RMS 22.41
signal [adc counts]

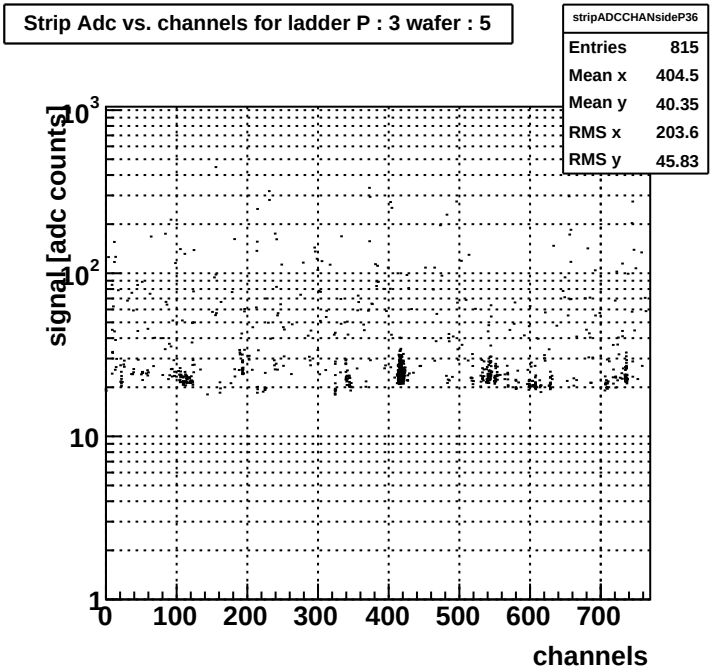

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

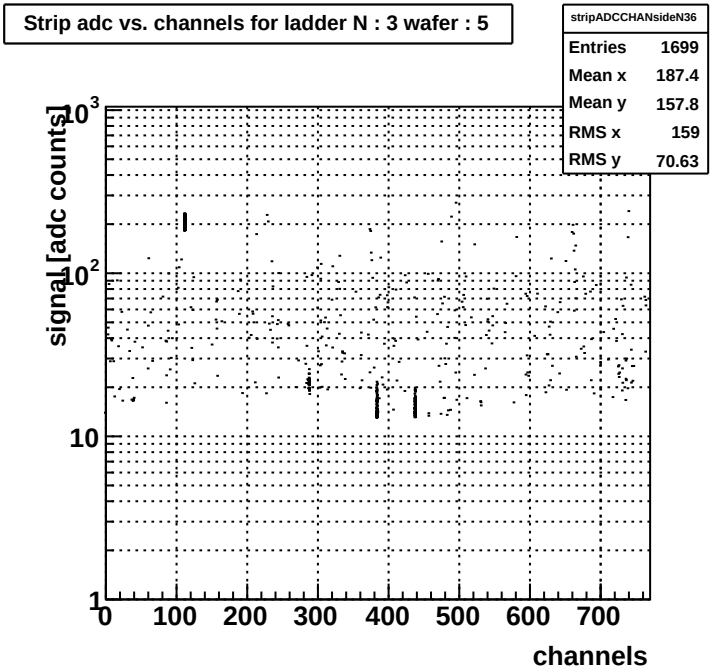

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 6394
Mean x 408.2
Mean y 25.49
RMS x 219.2
RMS y 13.81
signal [adc counts]
channels

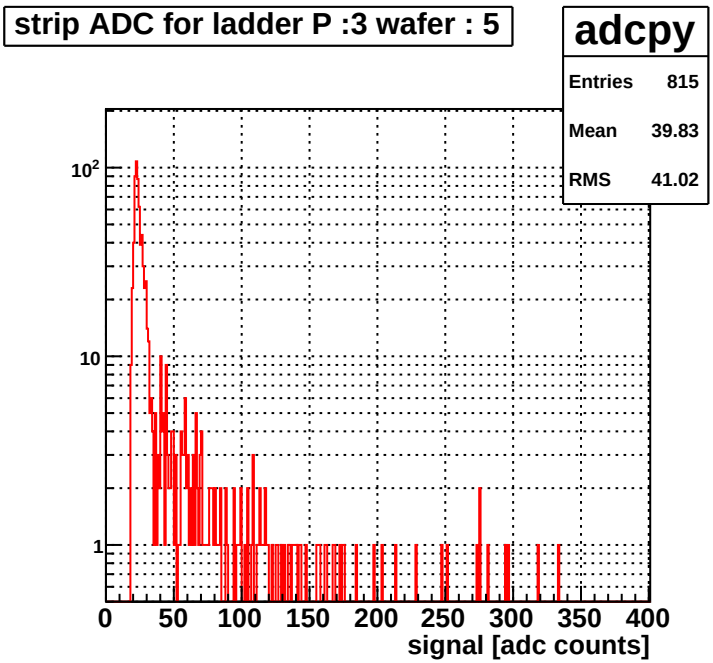

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

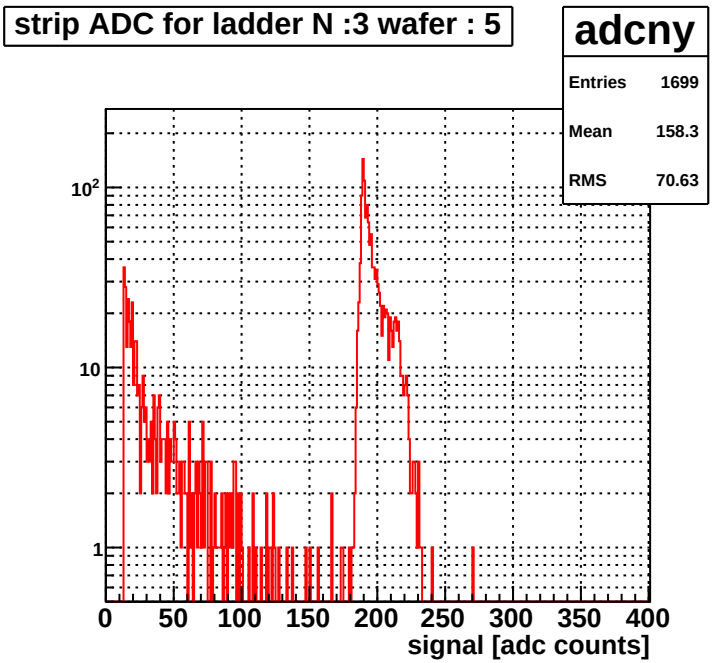

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 6394
Mean 25.92
RMS 12.79
signal [adc counts]

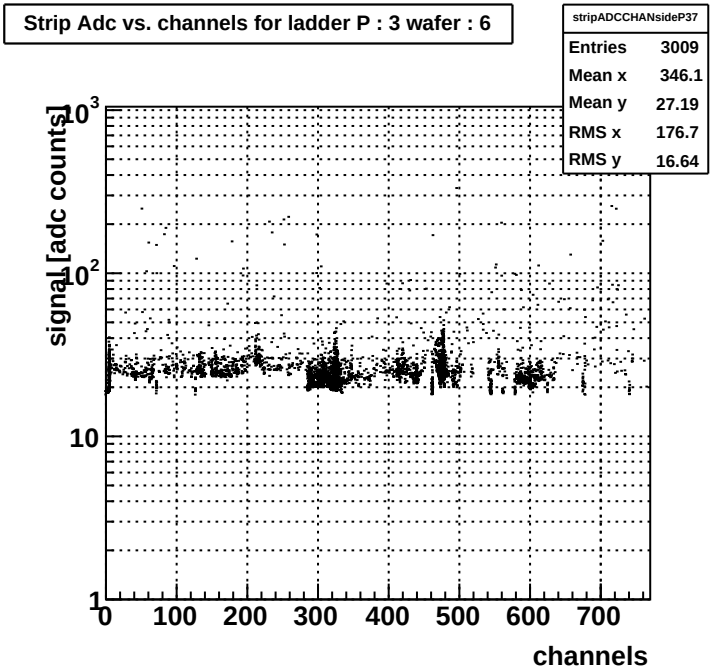

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

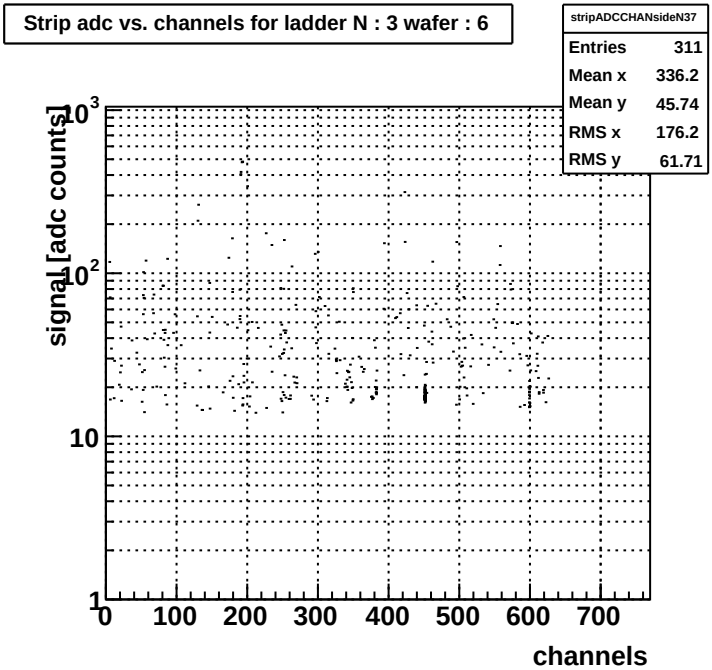

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 815
Mean x 404.5
Mean y 40.35
RMS x 203.6
RMS y 45.83
signal [adc counts]
channels

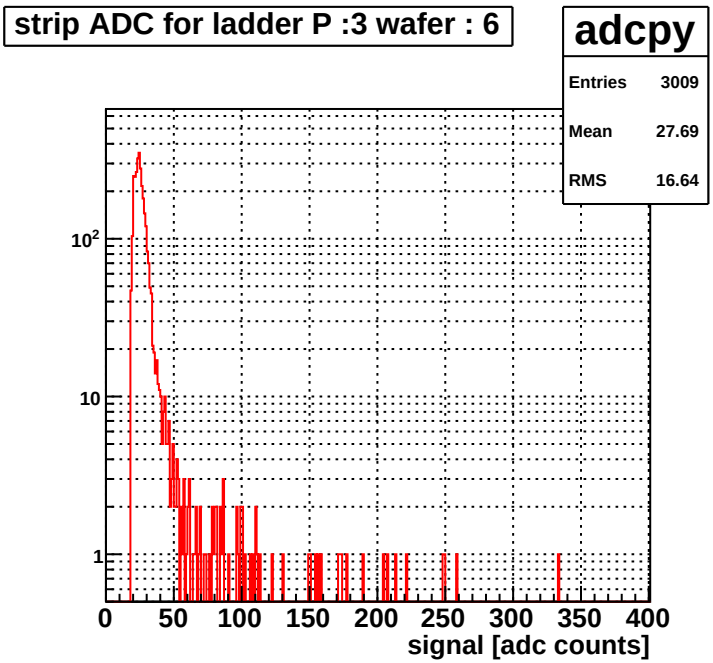

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 1699
Mean x 187.4
Mean y 157.8
RMS x 159
RMS y 70.63
signal [adc counts]
channels

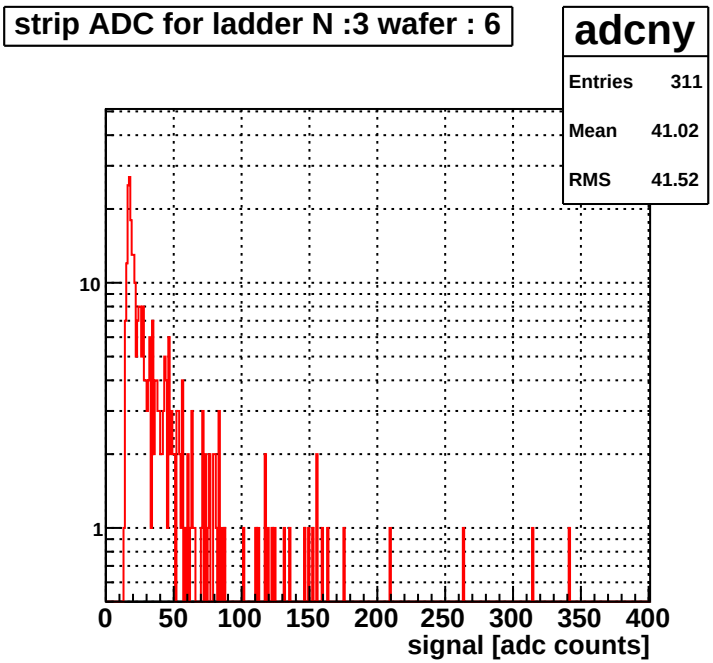

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 815
Mean 39.83
RMS 41.02
signal [adc counts]

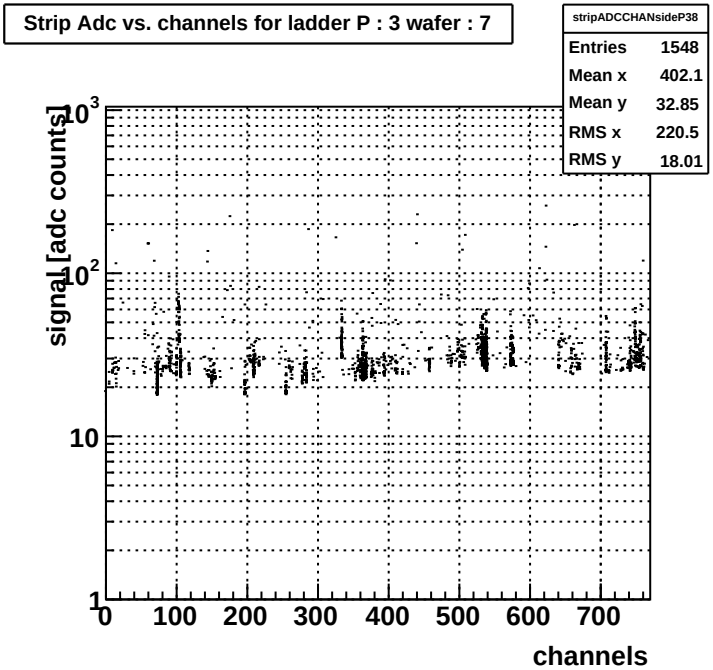

strip ADC for ladder N :3 wafer : 5
adcny
Entries 1699
Mean 158.3
RMS 70.63
signal [adc counts]

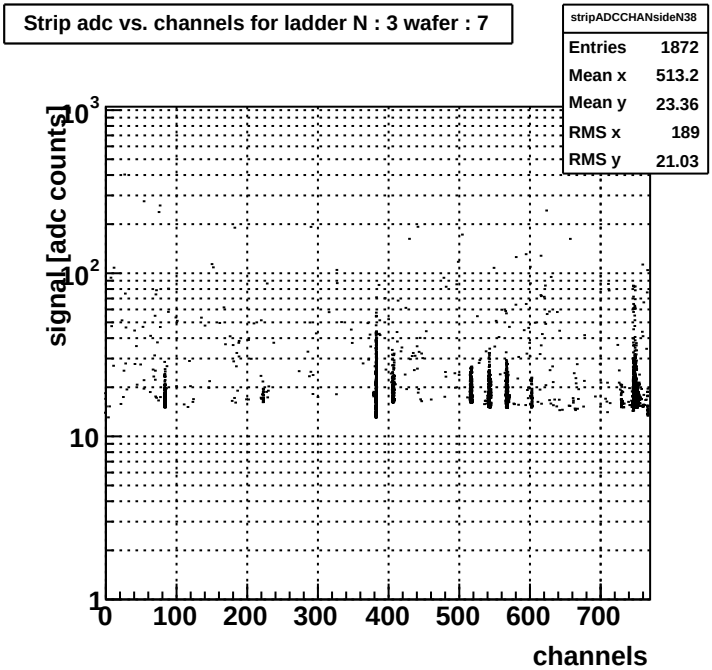

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 3009
Mean x 346.1
Mean y 27.19
RMS x 176.7
RMS y 16.64
signal [adc counts]
channels

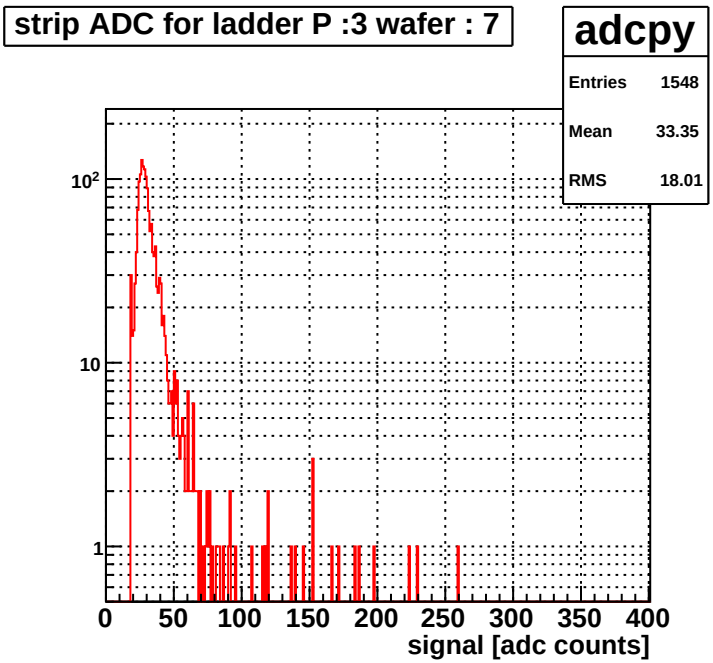

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 311
Mean x 336.2
Mean y 45.74
RMS x 176.2
RMS y 61.71
signal [adc counts]
channels

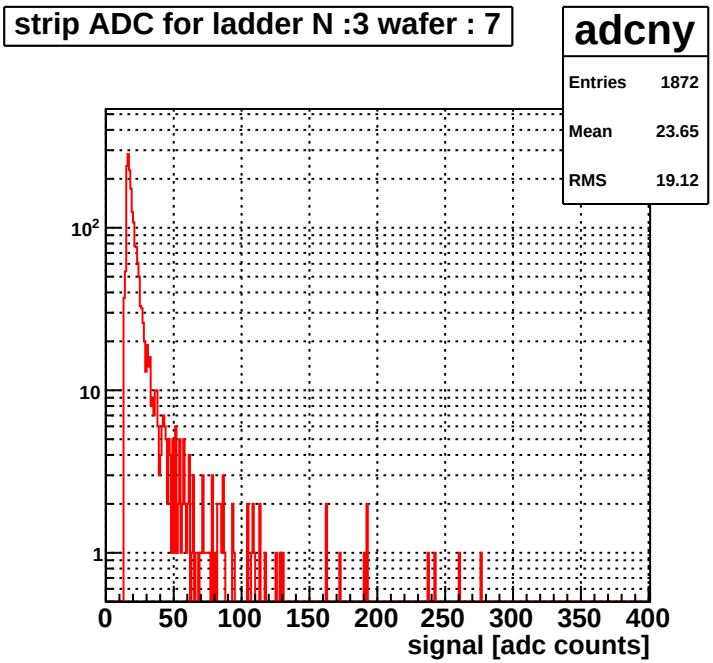

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 3009
Mean 27.69
RMS 16.64
signal [adc counts]

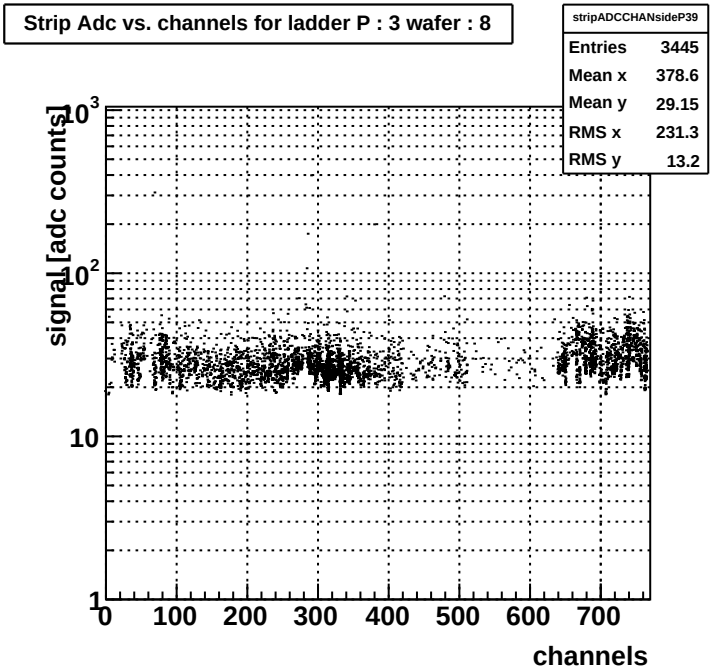

strip ADC for ladder N :3 wafer : 6
adcny
Entries 311
Mean 41.02
RMS 41.52
signal [adc counts]

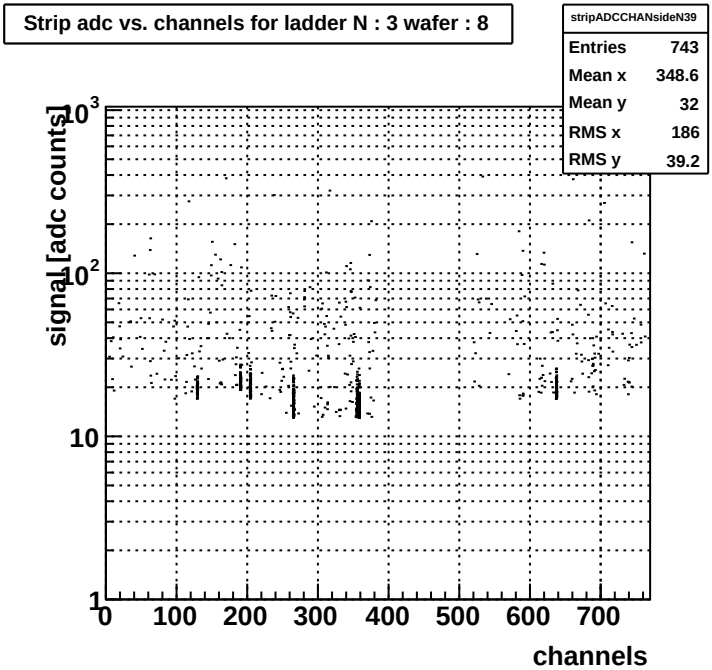

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 1548
Mean x 402.1
Mean y 32.85
RMS x 220.5
RMS y 18.01
signal [adc counts]
channels

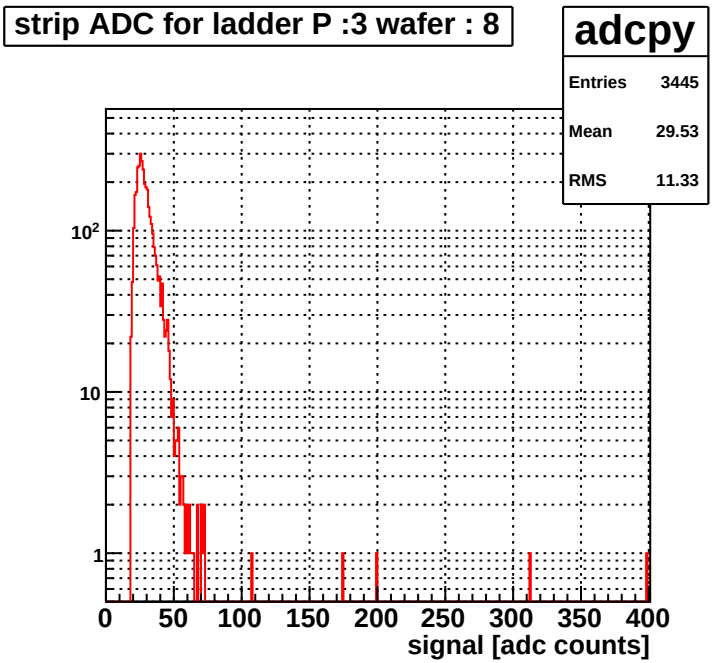

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 1872
Mean x 513.2
Mean y 23.36
RMS x 189
RMS y 21.03
signal [adc counts]
channels

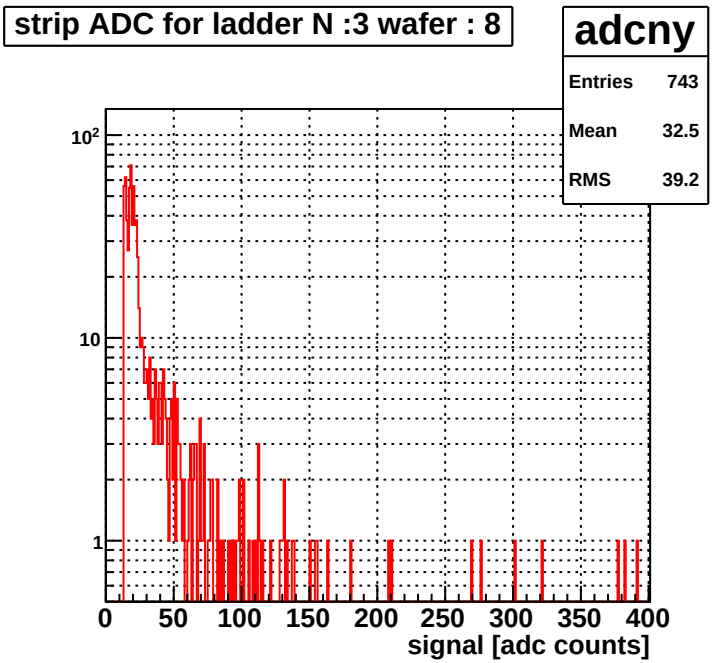

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 1548
Mean 33.35
RMS 18.01
signal [adc counts]

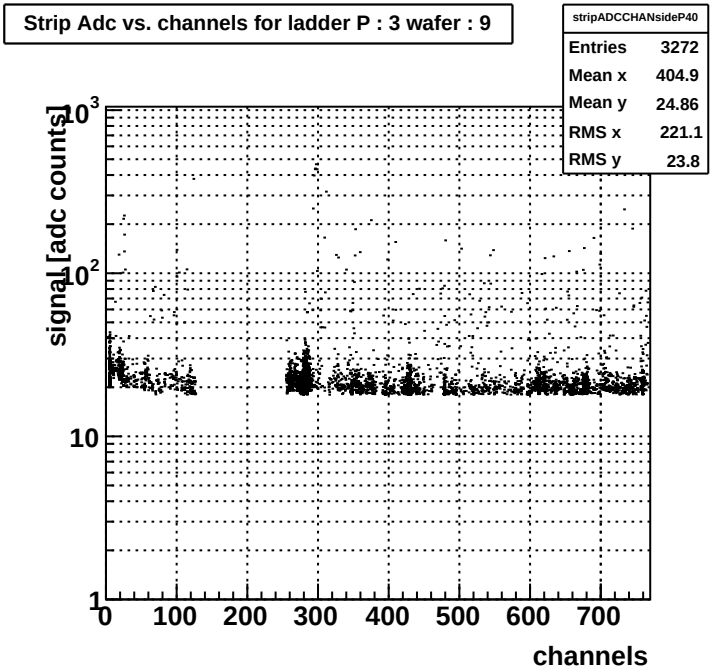

strip ADC for ladder N :3 wafer : 7
adcny
Entries 1872
Mean 23.65
RMS 19.12
signal [adc counts]

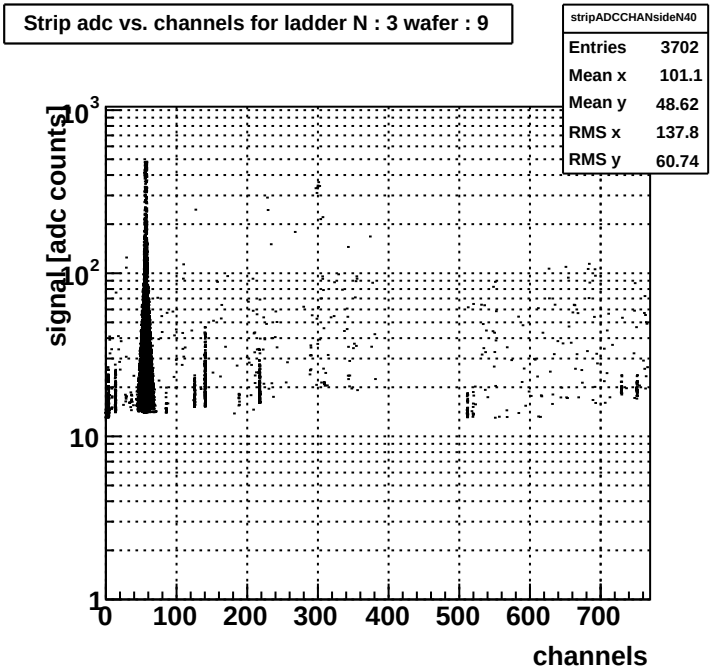

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 3445
Mean x 378.6
Mean y 29.15
RMS x 231.3
RMS y 13.2
signal [adc counts]
channels

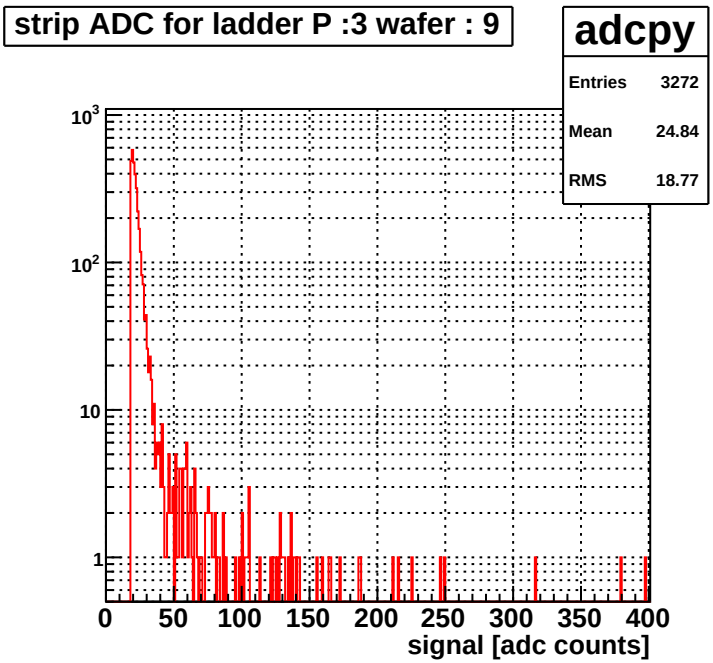

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 743
Mean x 348.6
Mean y 32
RMS x 186
RMS y 39.2
signal [adc counts]
channels

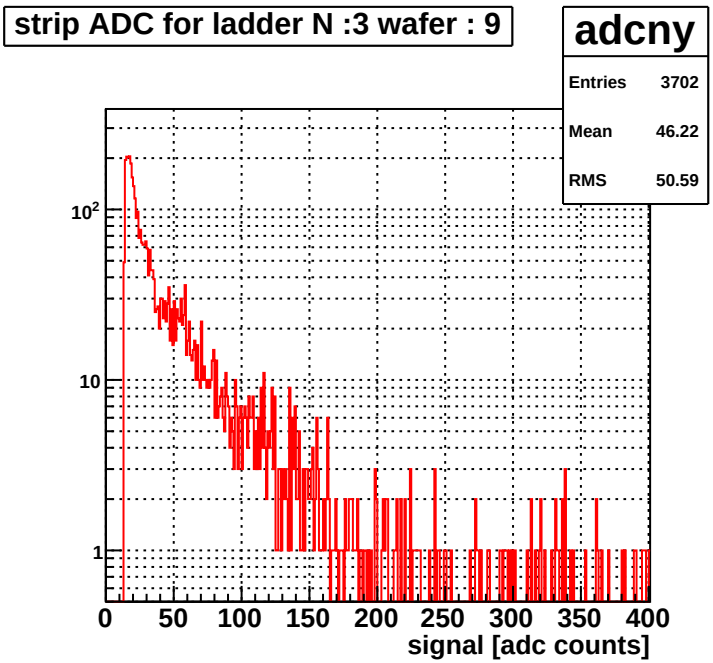

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 3445
Mean 29.53
RMS 11.33
signal [adc counts]

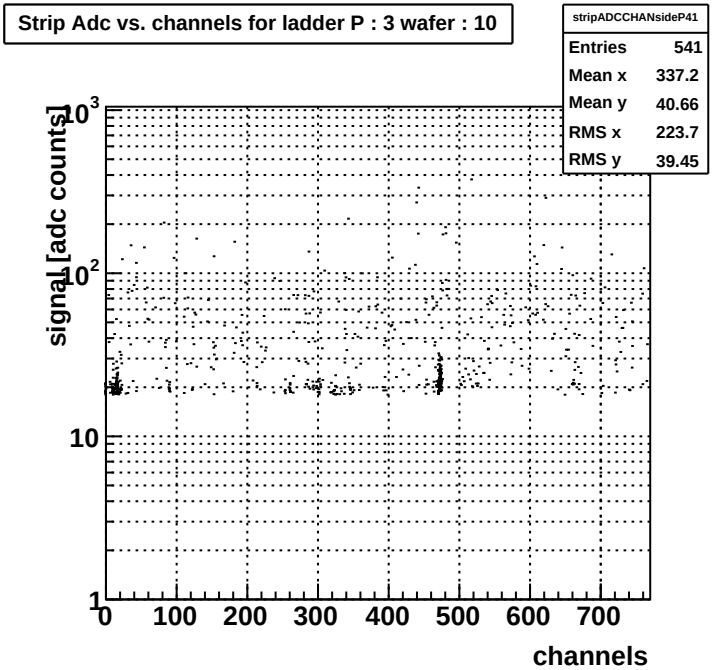

strip ADC for ladder N :3 wafer : 8
adcny
Entries 743
Mean 32.5
RMS 39.2
signal [adc counts]

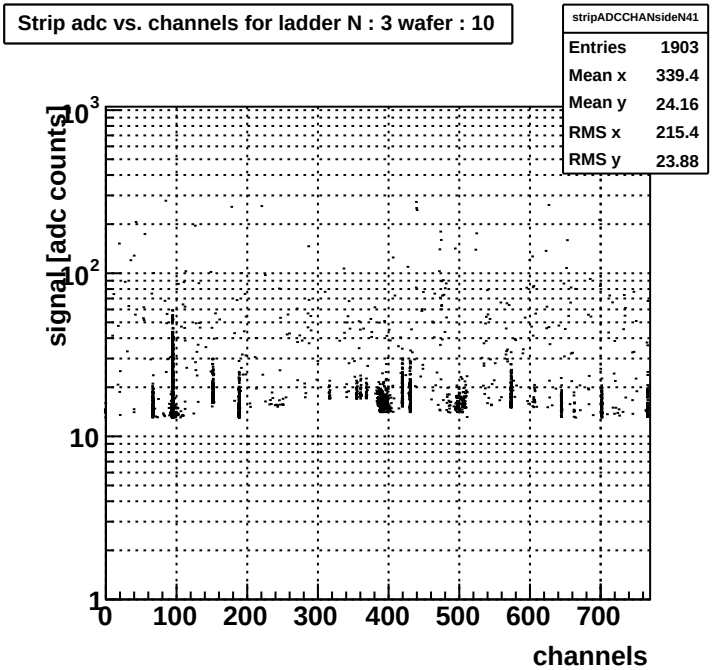

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 3272
Mean x 404.9
Mean y 24.86
RMS x 221.1
RMS y 23.8
signal [adc counts]
channels

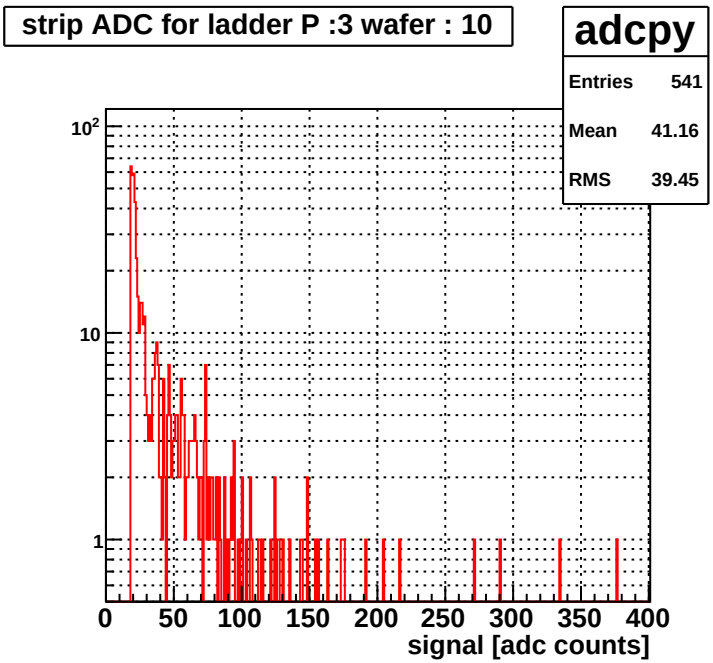

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 3702
Mean x 101.1
Mean y 48.62
RMS x 137.8
RMS y 60.74
signal [adc counts]
channels

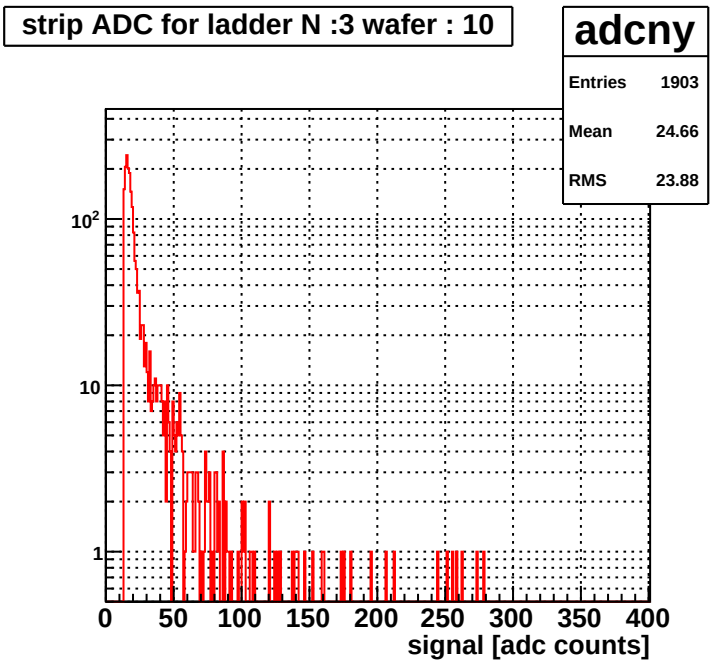

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 3272
Mean 24.84
RMS 18.77
signal [adc counts]

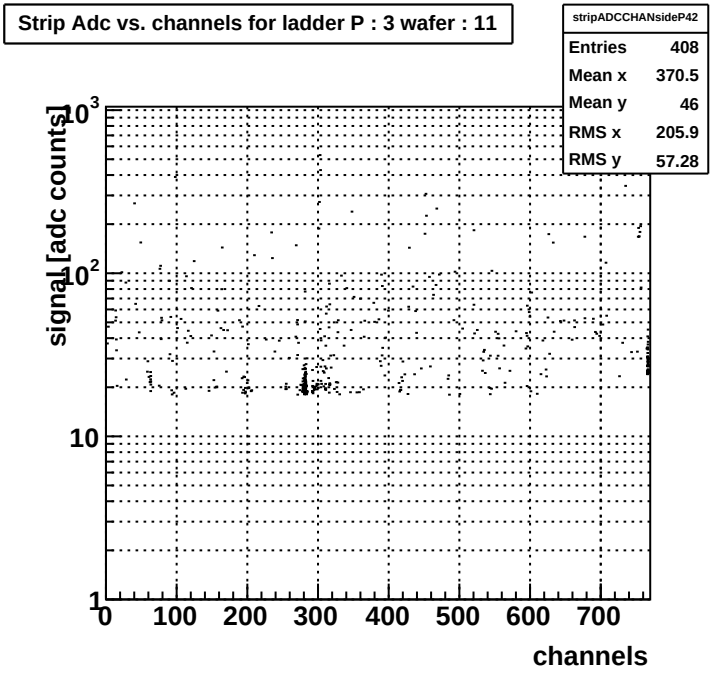

strip ADC for ladder N :3 wafer : 9
adcny
Entries 3702
Mean 46.22
RMS 50.59
signal [adc counts]

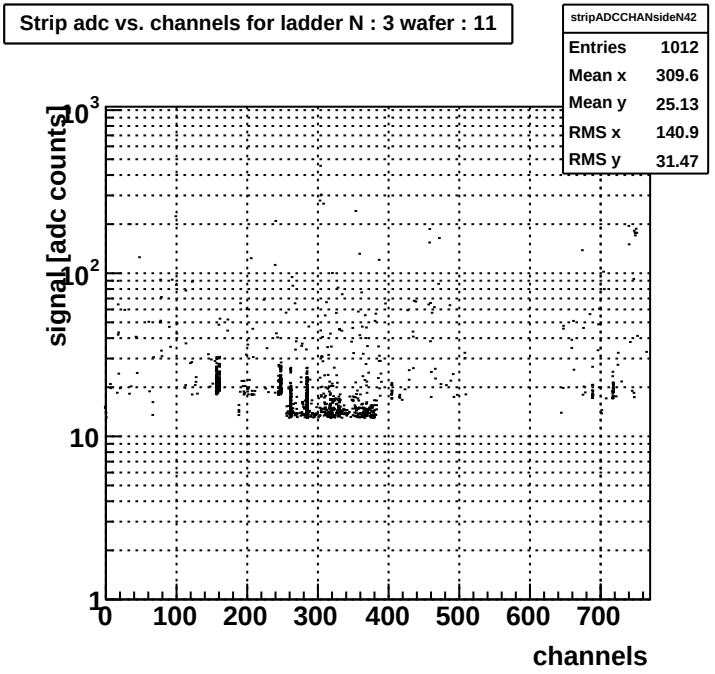

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 541
Mean x 337.2
Mean y 40.66
RMS x 223.7
RMS y 39.45
signal [adc counts]
channels

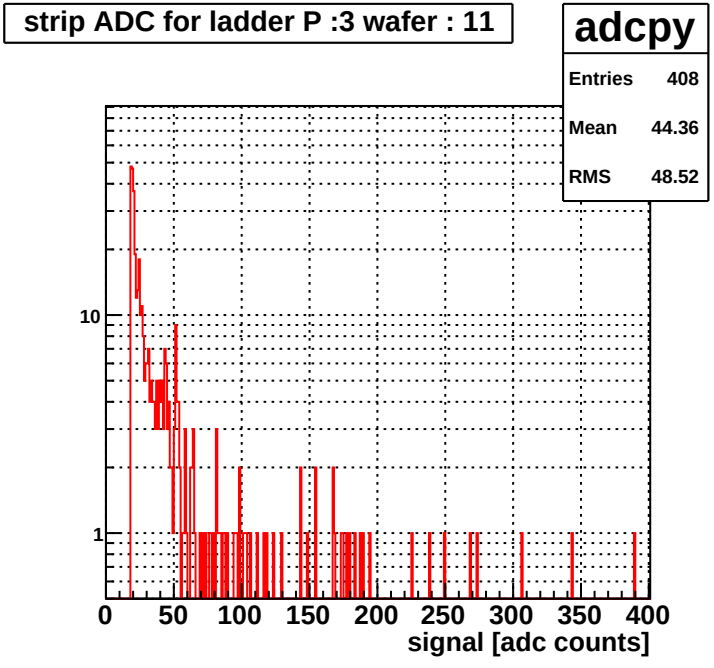

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 1903
Mean x 339.4
Mean y 24.16
RMS x 215.4
RMS y 23.88
signal [adc counts]
channels

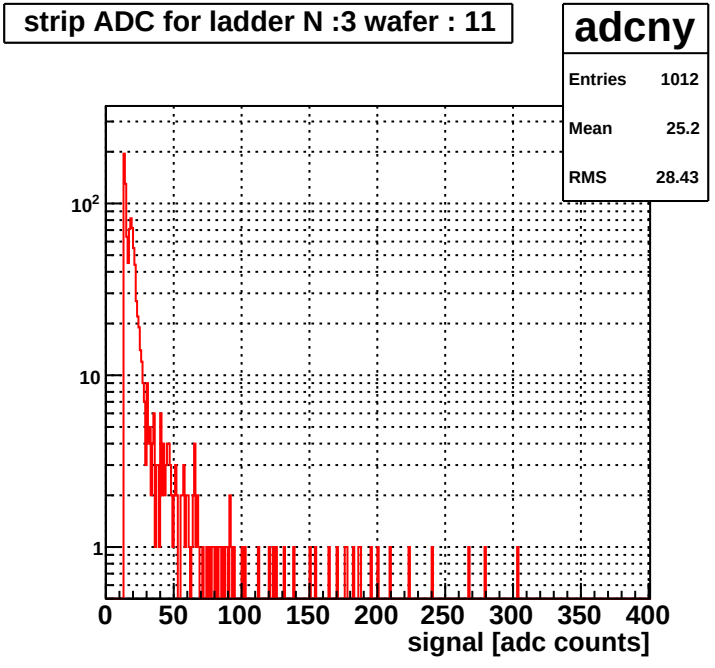

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 541
Mean 41.16
RMS 39.45
signal [adc counts]

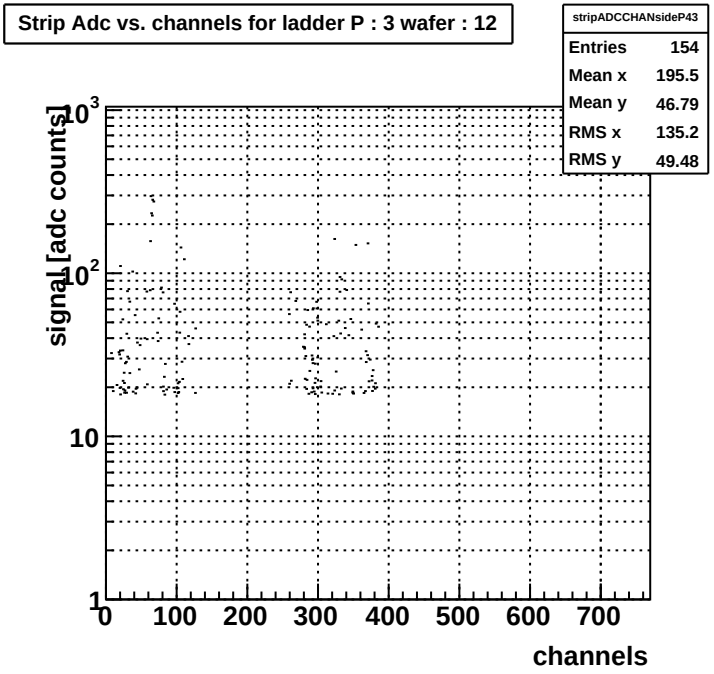

strip ADC for ladder N :3 wafer : 10
adcny
Entries 1903
Mean 24.66
RMS 23.88
signal [adc counts]

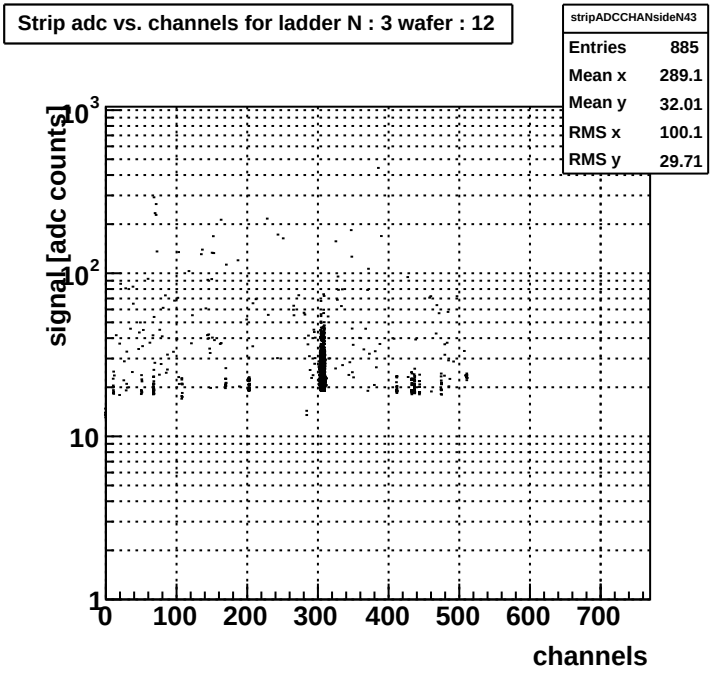

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 408
Mean x 370.5
Mean y 46
RMS x 205.9
RMS y 57.28
signal [adc counts]
channels

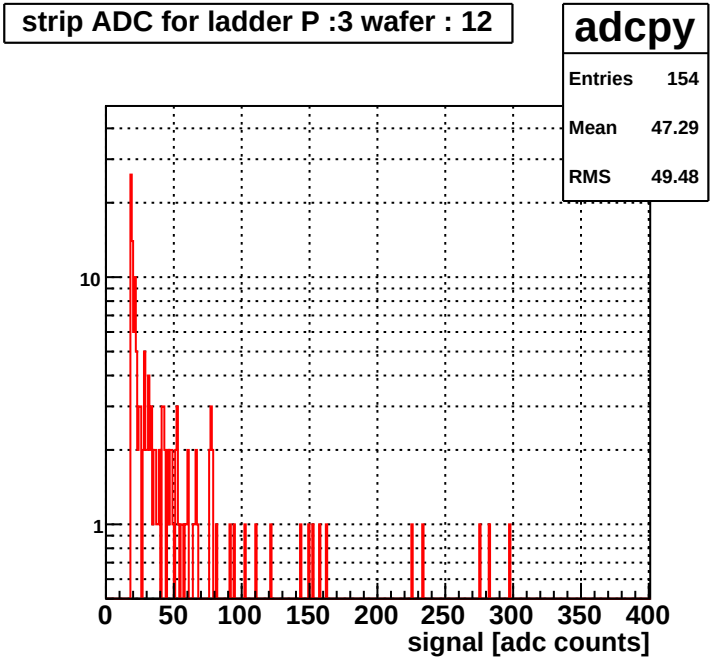

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 1012
Mean x 309.6
Mean y 25.13
RMS x 140.9
RMS y 31.47
signal [adc counts]
channels

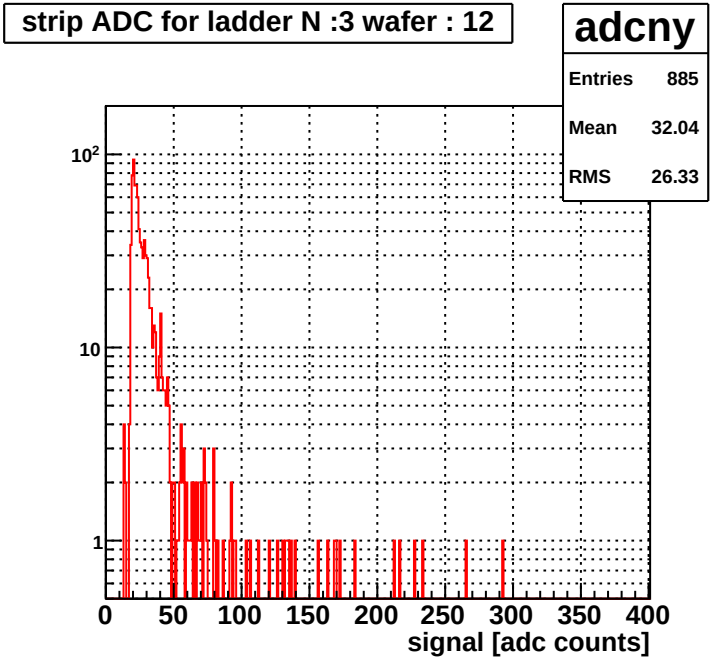

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 408
Mean 44.36
RMS 48.52
signal [adc counts]

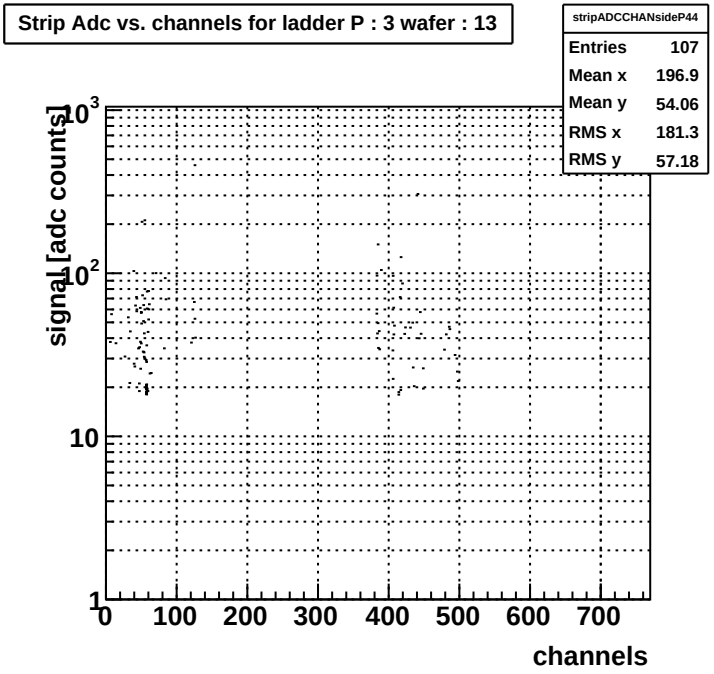

strip ADC for ladder N :3 wafer : 11
adcny
Entries 1012
Mean 25.2
RMS 28.43
signal [adc counts]

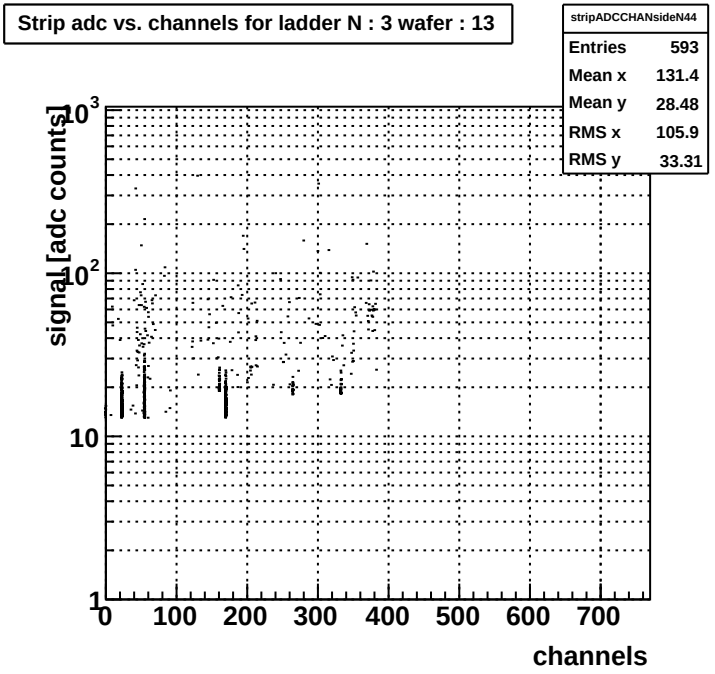

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 154
Mean x 195.5
Mean y 46.79
RMS x 135.2
RMS y 49.48
signal [adc counts]
channels

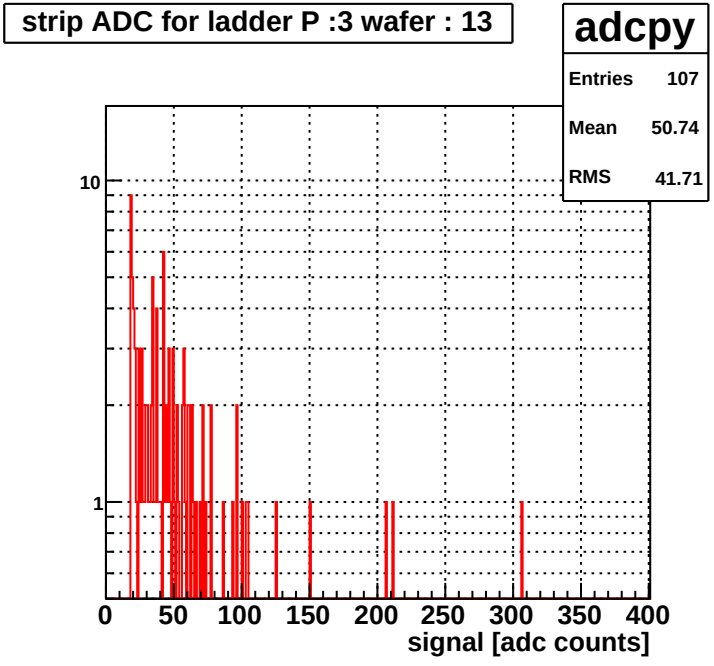

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 885
Mean x 289.1
Mean y 32.01
RMS x 100.1
RMS y 29.71
signal [adc counts]
channels

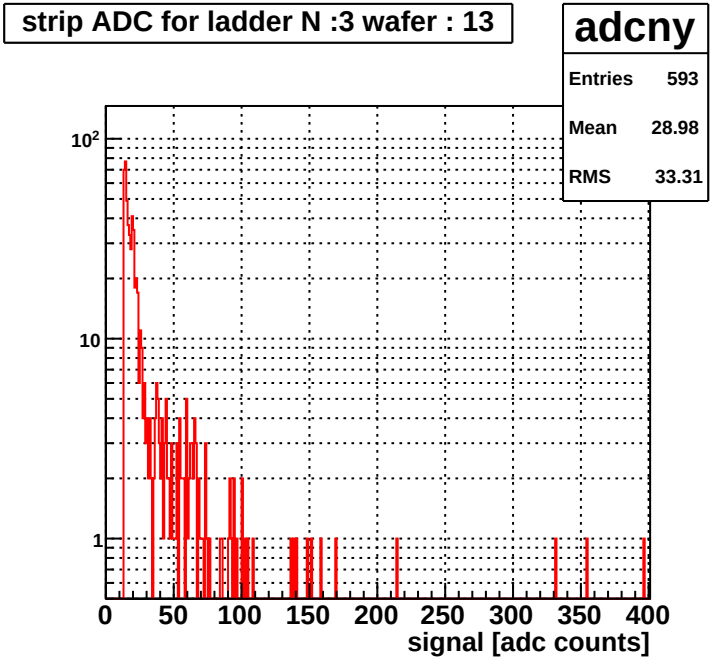

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 154
Mean 47.29
RMS 49.48
signal [adc counts]

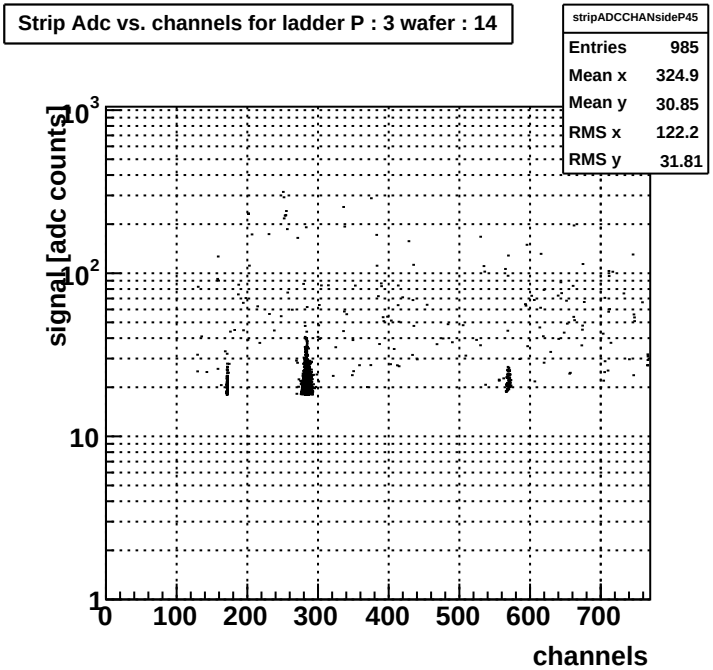

strip ADC for ladder N :3 wafer : 12
adcny
Entries 885
Mean 32.04
RMS 26.33
signal [adc counts]

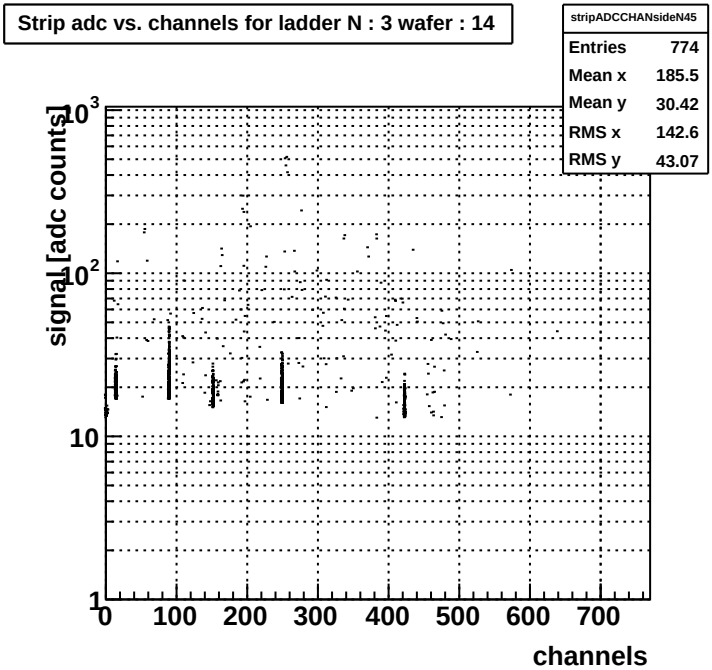

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 107
Mean x 196.9
Mean y 54.06
RMS x 181.3
RMS y 57.18
signal [adc counts]
channels

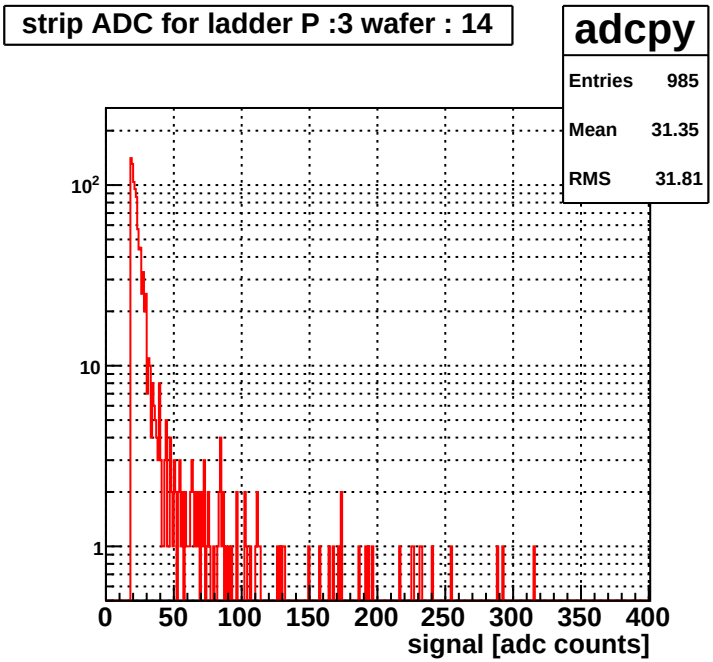

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 593
Mean x 131.4
Mean y 28.48
RMS x 105.9
RMS y 33.31
signal [adc counts]
channels

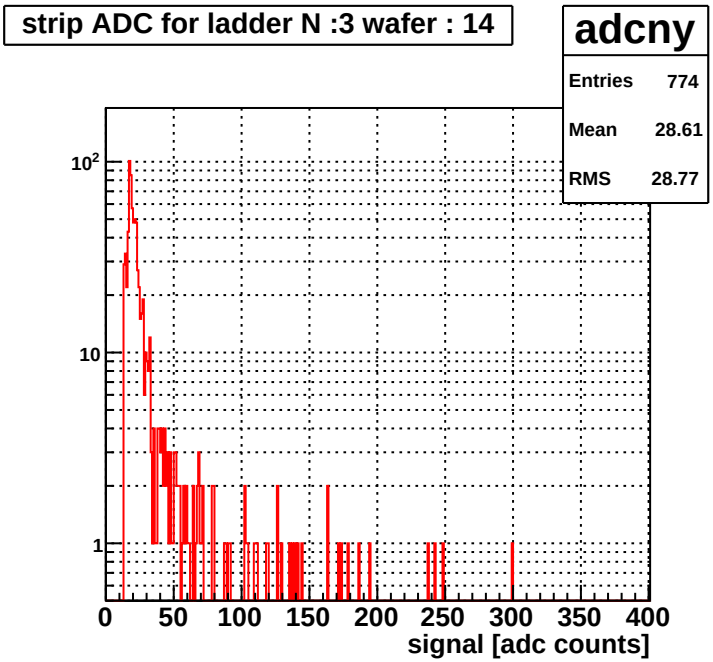

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 107
Mean 50.74
RMS 41.71
signal [adc counts]

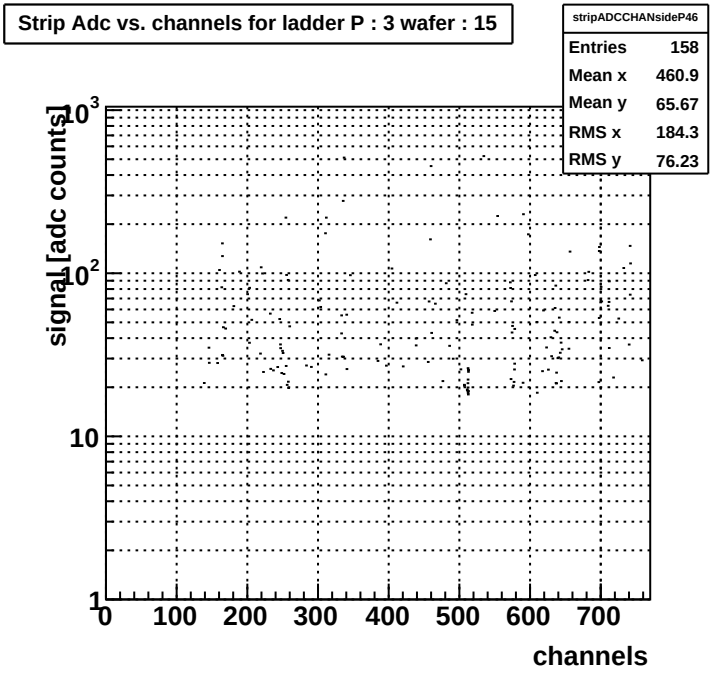

strip ADC for ladder N :3 wafer : 13
adcny
Entries 593
Mean 28.98
RMS 33.31
signal [adc counts]

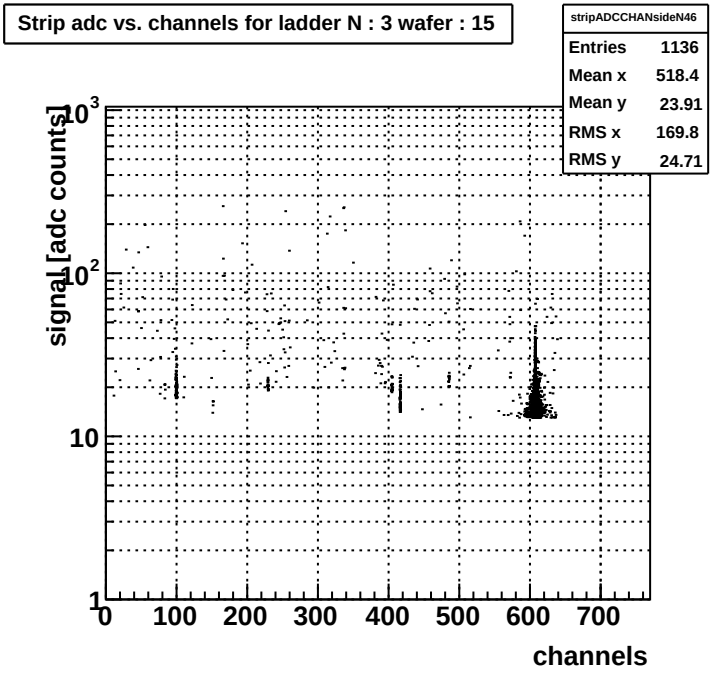

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 985
Mean x 324.9
Mean y 30.85
RMS x 122.2
RMS y 31.81
signal [adc counts]
channels

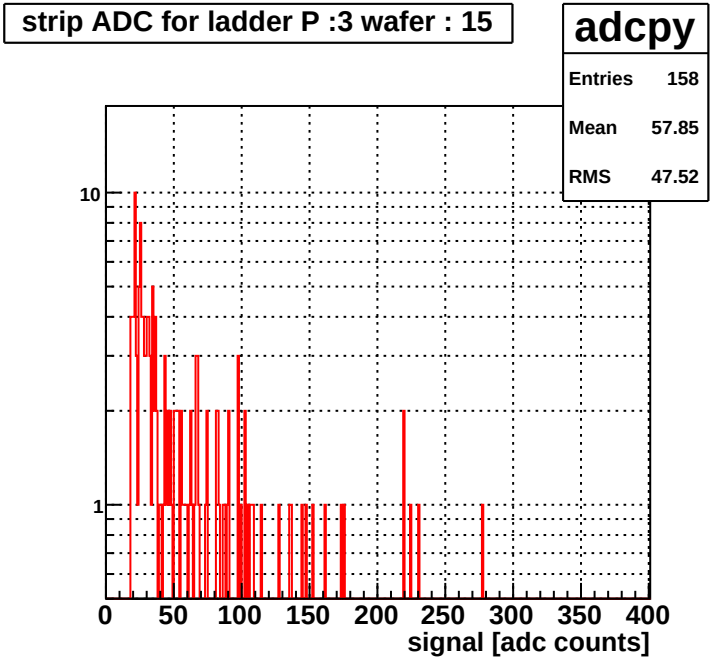

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 774
Mean x 185.5
Mean y 30.42
RMS x 142.6
RMS y 43.07
signal [adc counts]
channels

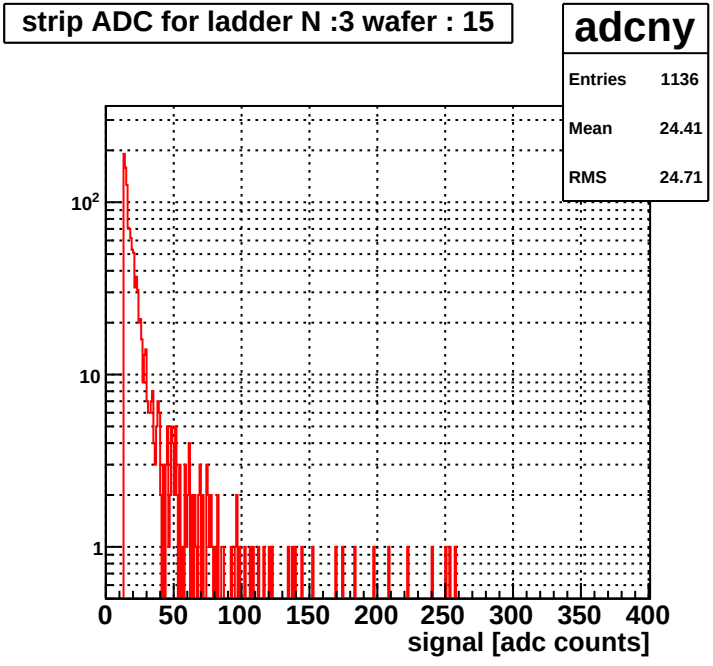

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 985
Mean 31.35
RMS 31.81
signal [adc counts]

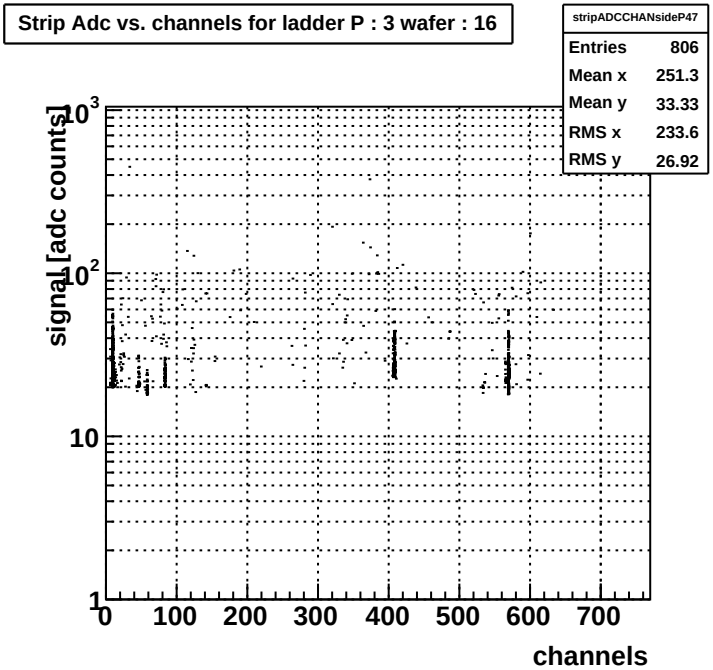

strip ADC for ladder N :3 wafer : 14
adcny
Entries 774
Mean 28.61
RMS 28.77
signal [adc counts]

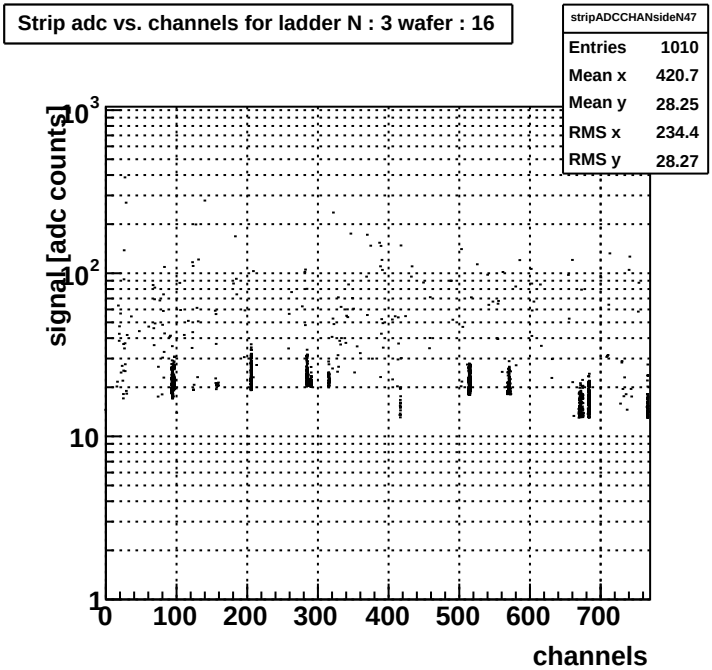

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 158
Mean x 460.9
Mean y 65.67
RMS x 184.3
RMS y 76.23
signal [adc counts]
channels

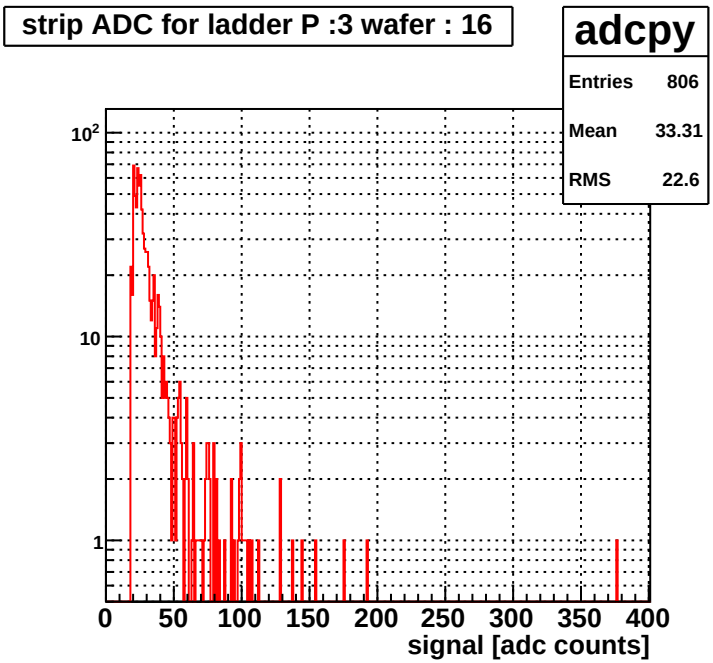

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 1136
Mean x 518.4
Mean y 23.91
RMS x 169.8
RMS y 24.71
signal [adc counts]
channels

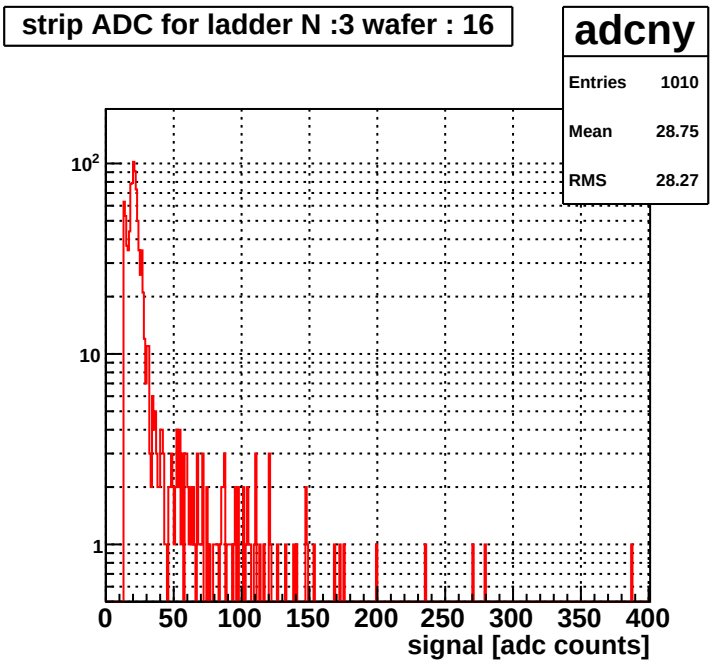

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 158
Mean 57.85
RMS 47.52
signal [adc counts]

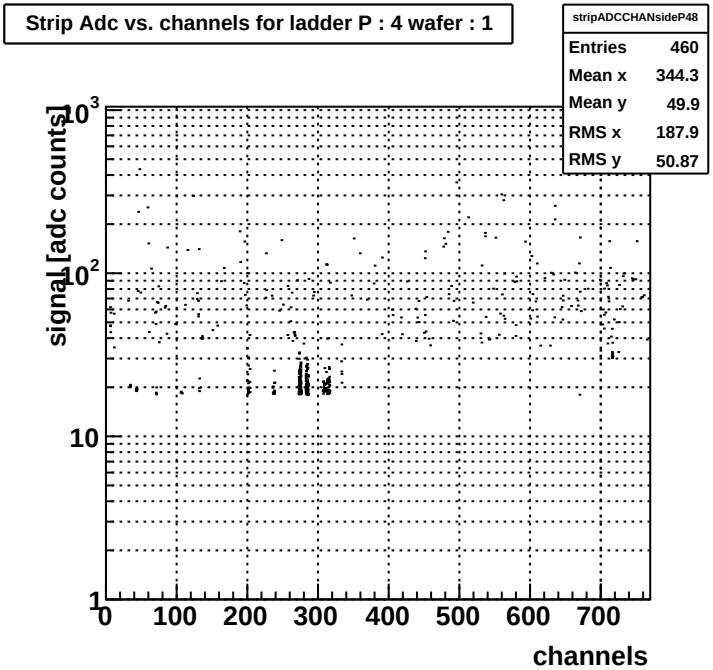

strip ADC for ladder N :3 wafer : 15
adcny
Entries 1136
Mean 24.41
RMS 24.71
signal [adc counts]

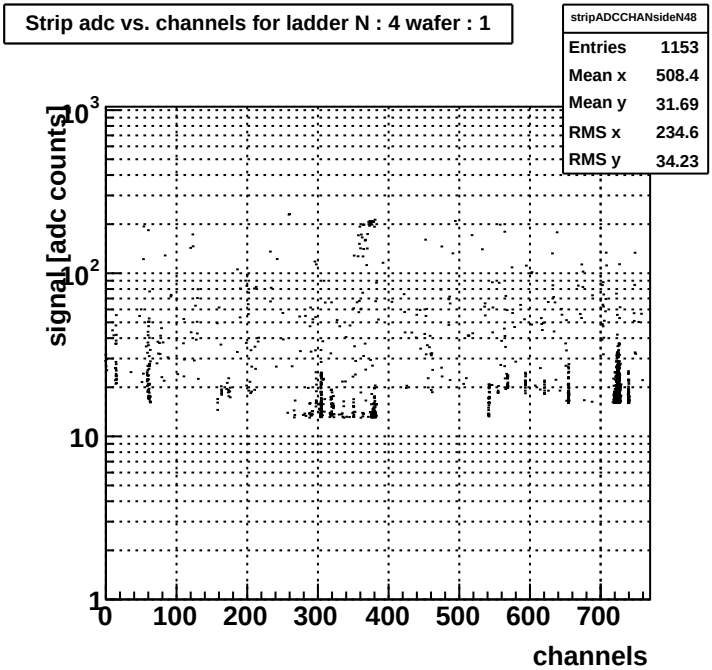

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 806
Mean x 251.3
Mean y 33.33
RMS x 233.6
RMS y 26.92
signal [adc counts]
channels

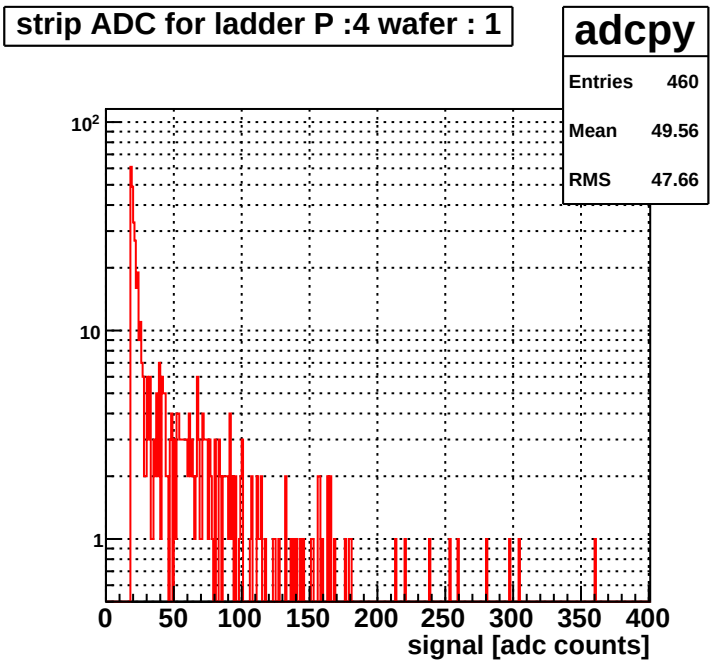

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 1010
Mean x 420.7
Mean y 28.25
RMS x 234.4
RMS y 28.27
signal [adc counts]
channels

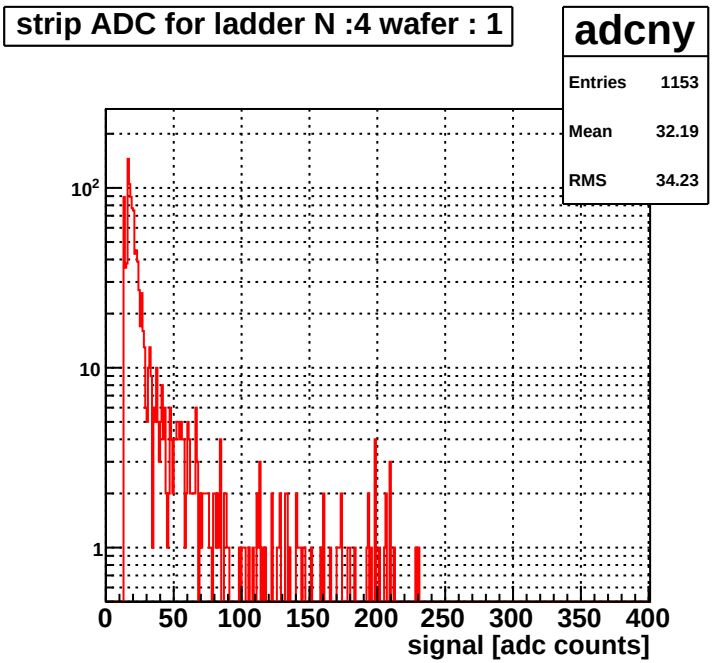

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 806
Mean 33.31
RMS 22.6
signal [adc counts]

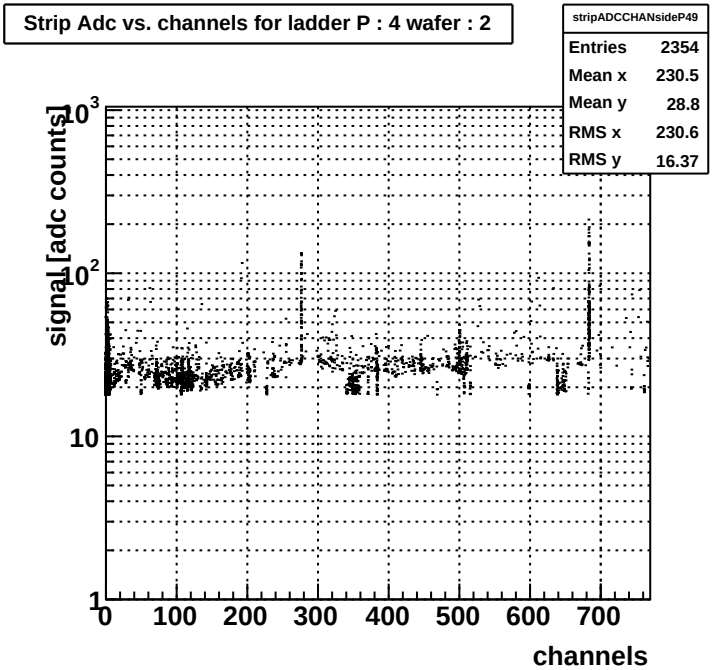

strip ADC for ladder N :3 wafer : 16
adcny
Entries 1010
Mean 28.75
RMS 28.27
signal [adc counts]

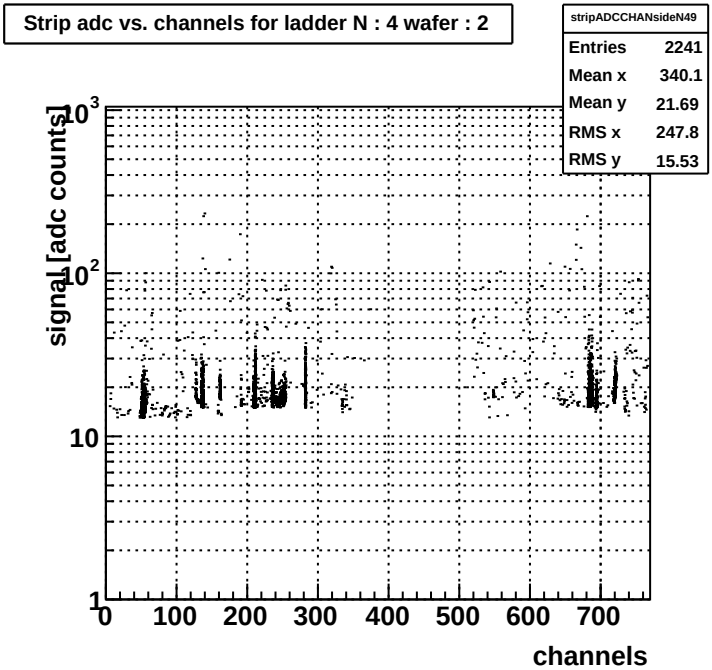

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 460
Mean x 344.3
Mean y 49.9
RMS x 187.9
RMS y 50.87
signal [adc counts]
channels

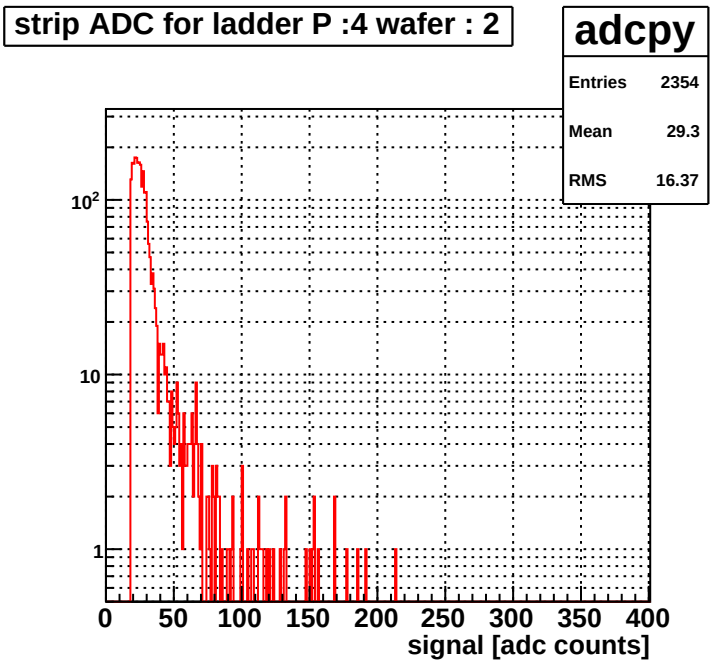

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 1153
Mean x 508.4
Mean y 31.69
RMS x 234.6
RMS y 34.23
signal [adc counts]
channels

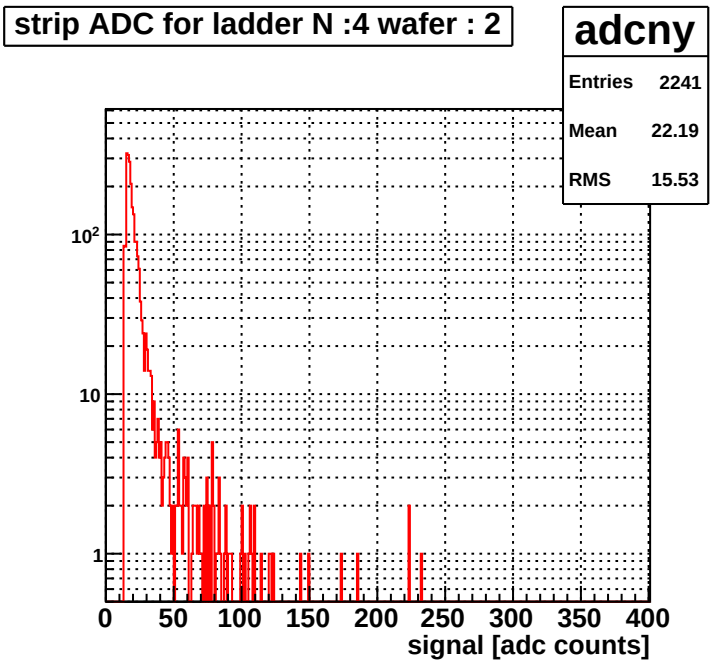

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 460
Mean 49.56
RMS 47.66
signal [adc counts]

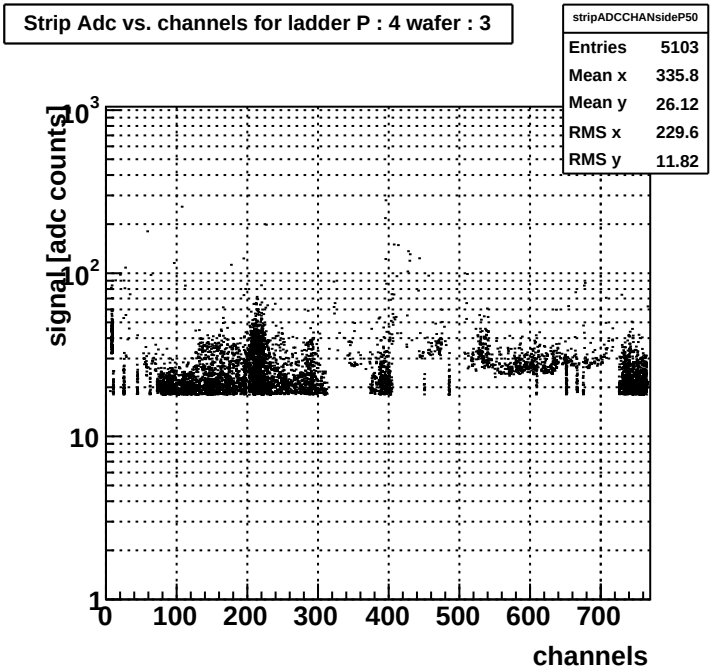

strip ADC for ladder N :4 wafer : 1
adcny
Entries 1153
Mean 32.19
RMS 34.23
signal [adc counts]

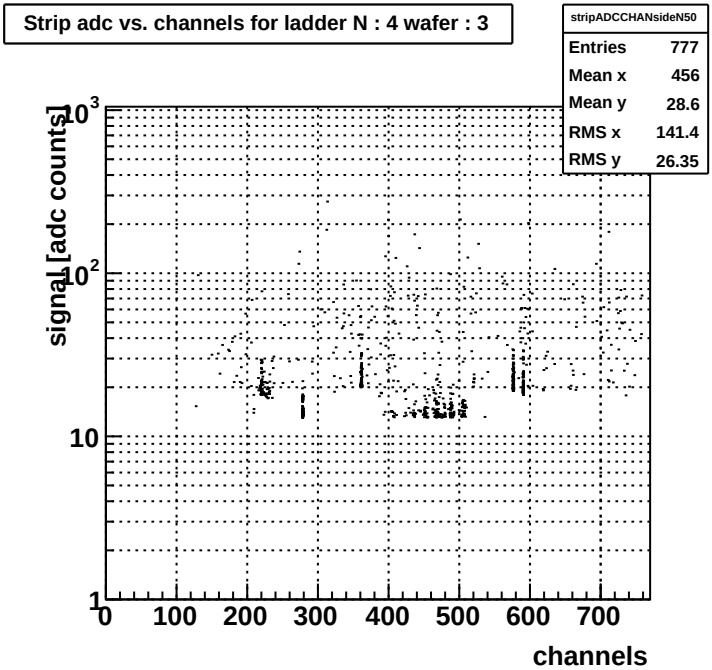

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 2354
Mean x 230.5
Mean y 28.8
RMS x 230.6
RMS y 16.37
signal [adc counts]
channels

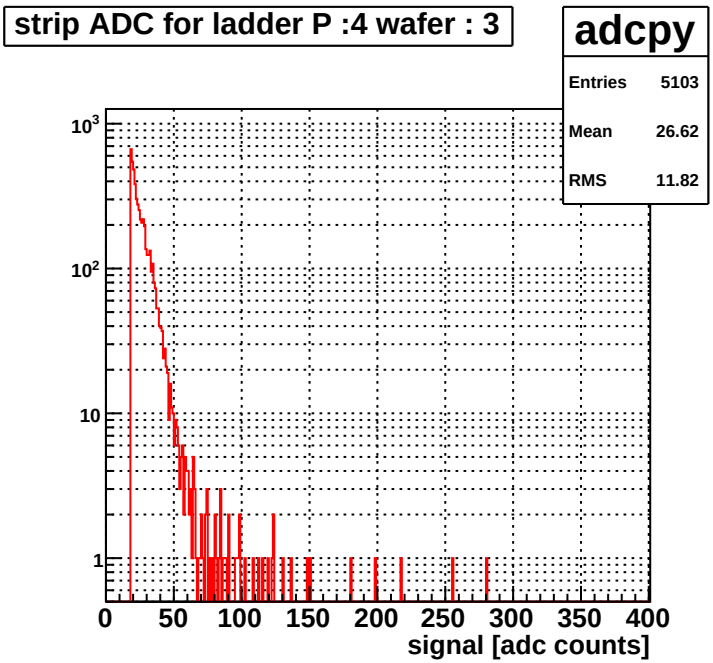

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 2241
Mean x 340.1
Mean y 21.69
RMS x 247.8
RMS y 15.53
signal [adc counts]
channels

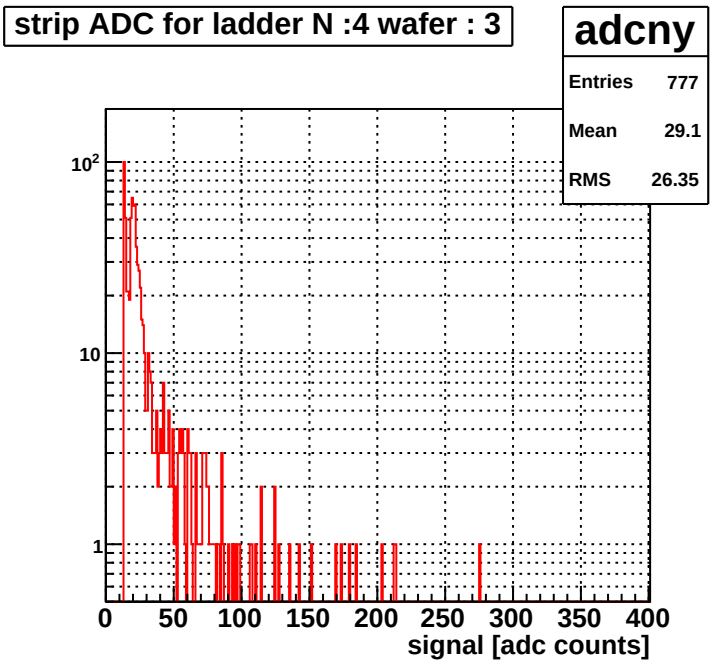

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 2354
Mean 29.3
RMS 16.37
signal [adc counts]

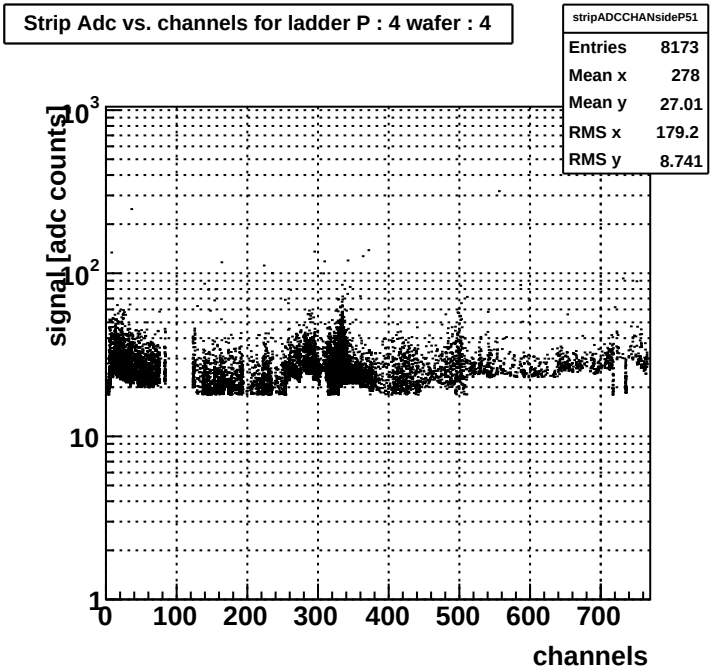

strip ADC for ladder N :4 wafer : 2
adcny
Entries 2241
Mean 22.19
RMS 15.53
signal [adc counts]

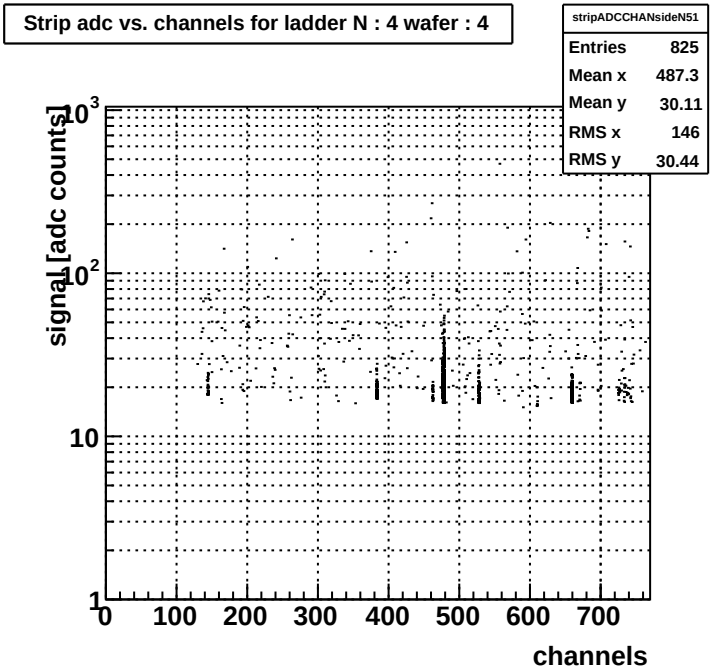

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 5103
Mean x 335.8
Mean y 26.12
RMS x 229.6
RMS y 11.82
signal [adc counts]
channels

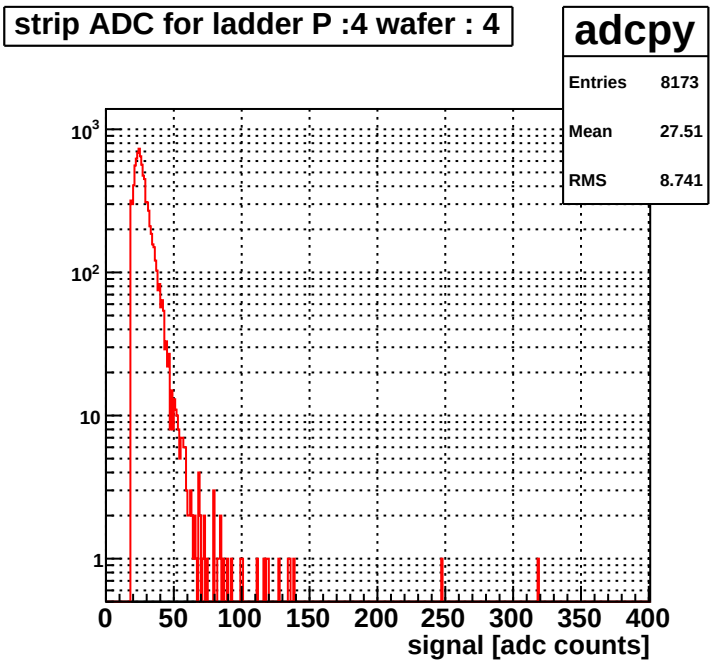

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 777
Mean x 456
Mean y 28.6
RMS x 141.4
RMS y 26.35
signal [adc counts]
channels

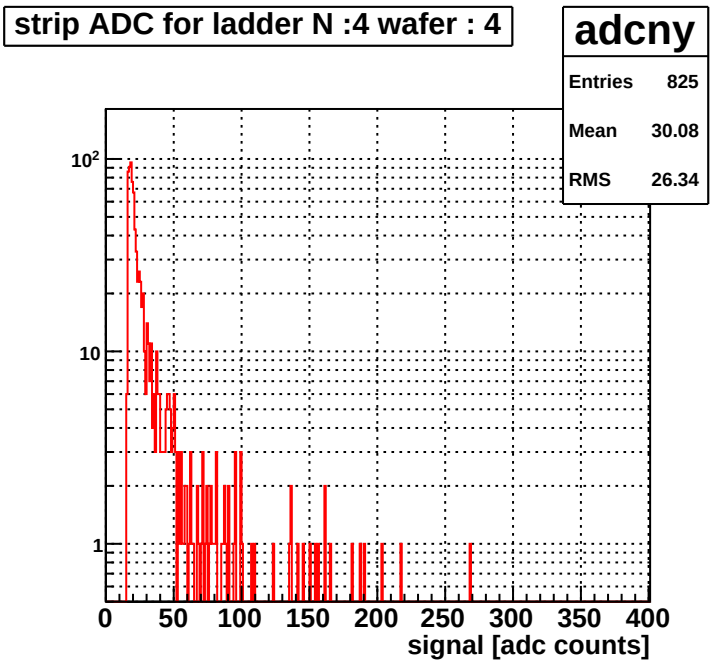

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 5103
Mean 26.62
RMS 11.82
signal [adc counts]

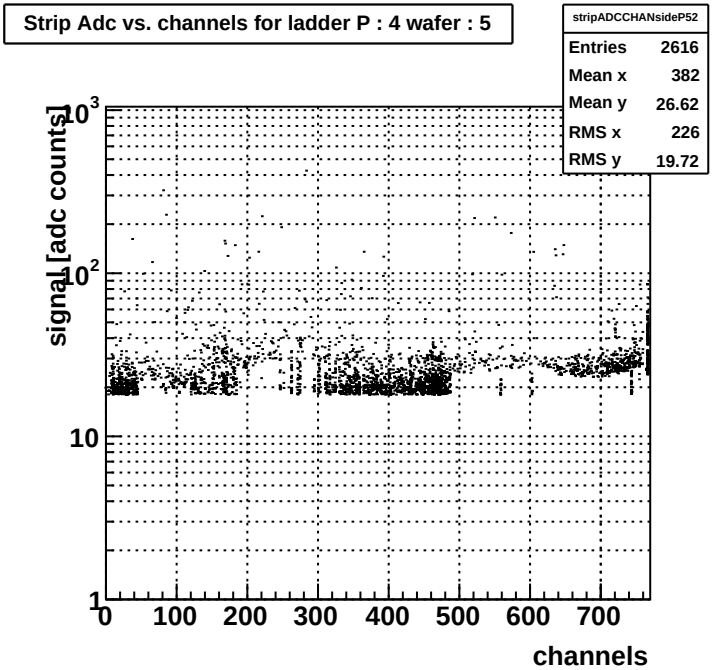

strip ADC for ladder N :4 wafer : 3
adcny
Entries 777
Mean 29.1
RMS 26.35
signal [adc counts]

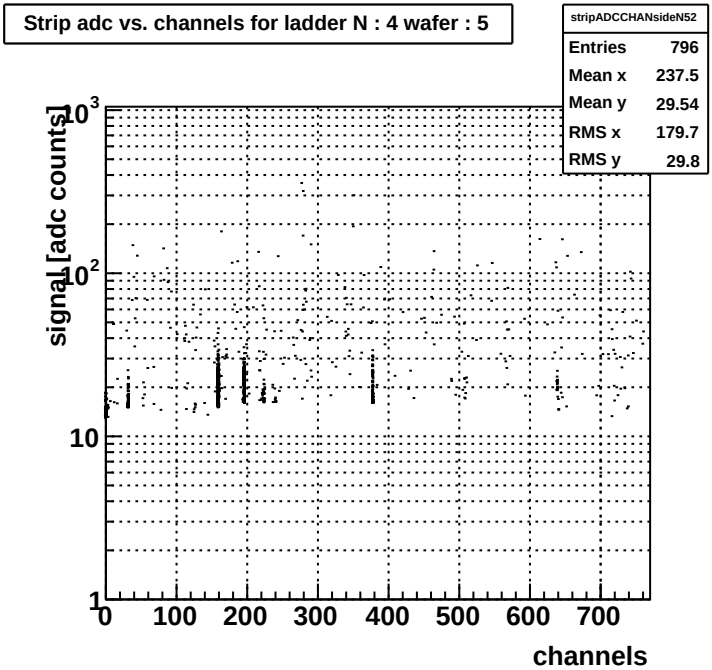

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 8173
Mean x 278
Mean y 27.01
RMS x 179.2
RMS y 8.741
signal [adc counts]
channels

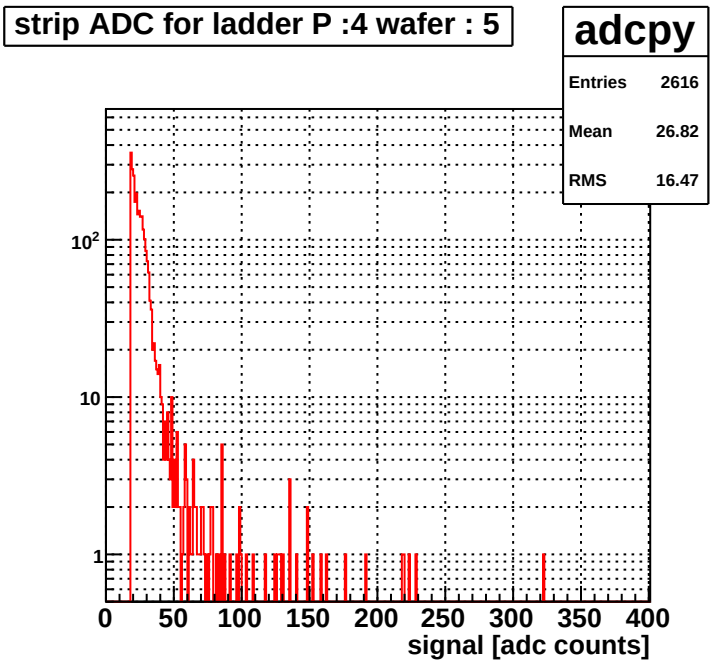

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 825
Mean x 487.3
Mean y 30.11
RMS x 146
RMS y 30.44
signal [adc counts]
channels

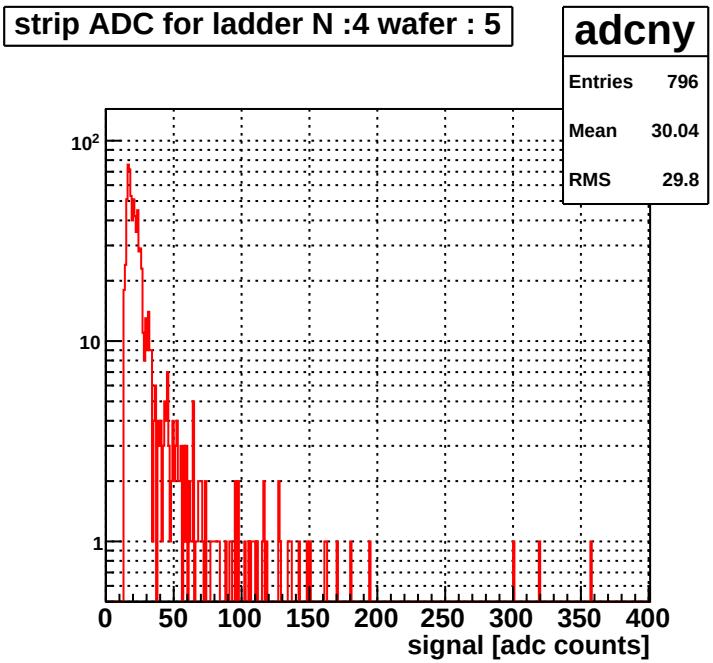

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 8173
Mean 27.51
RMS 8.741
signal [adc counts]

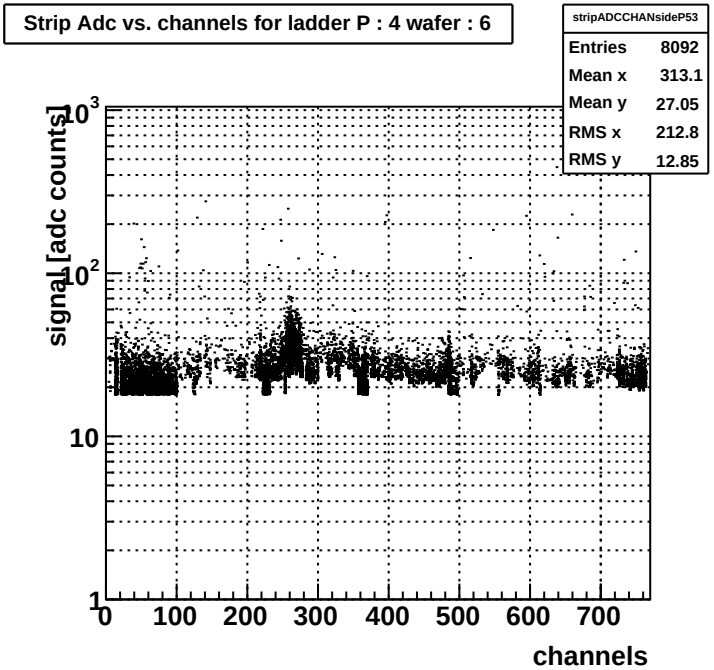

strip ADC for ladder N :4 wafer : 4
adcny
Entries 825
Mean 30.08
RMS 26.34
signal [adc counts]

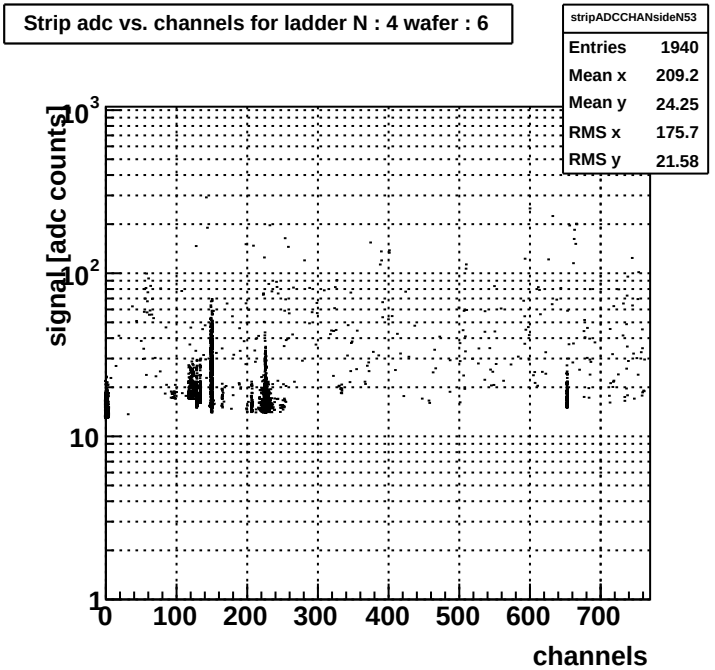

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 2616
Mean x 382
Mean y 26.62
RMS x 226
RMS y 19.72
signal [adc counts]
channels

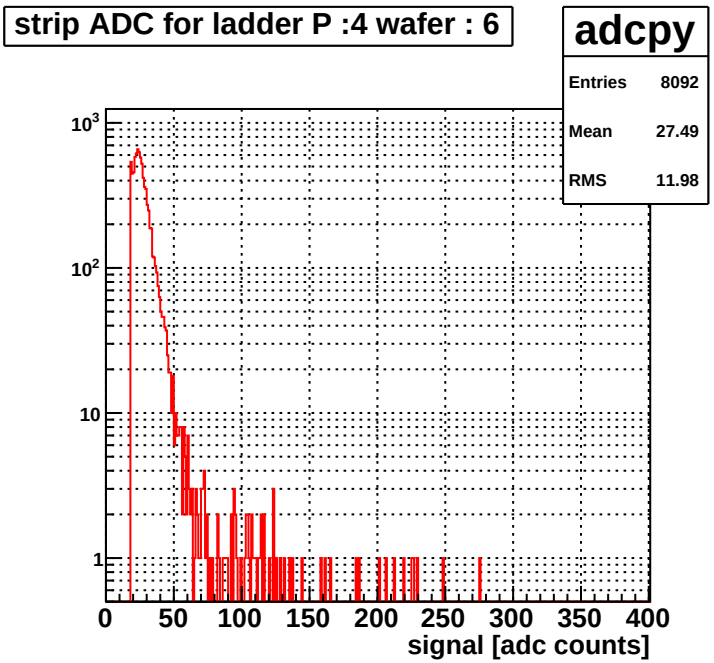

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 796
Mean x 237.5
Mean y 29.54
RMS x 179.7
RMS y 29.8
signal [adc counts]
channels

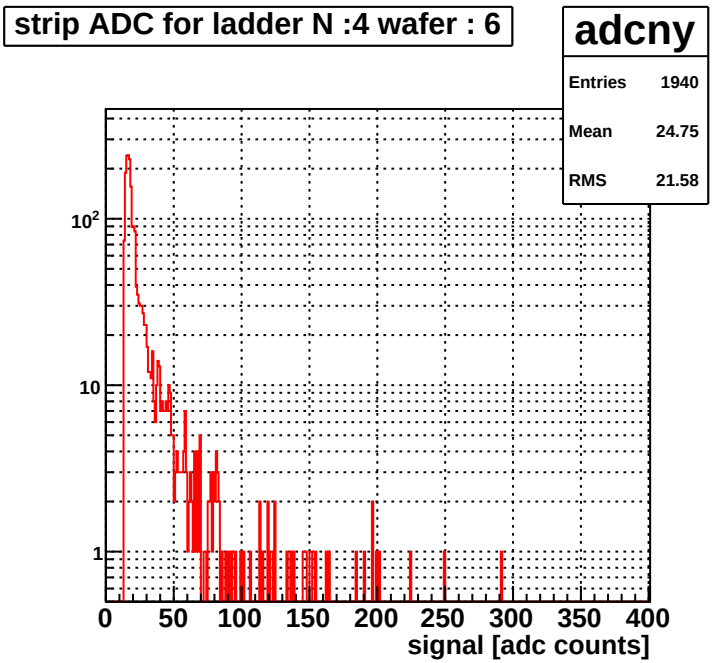

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 2616
Mean 26.82
RMS 16.47
signal [adc counts]

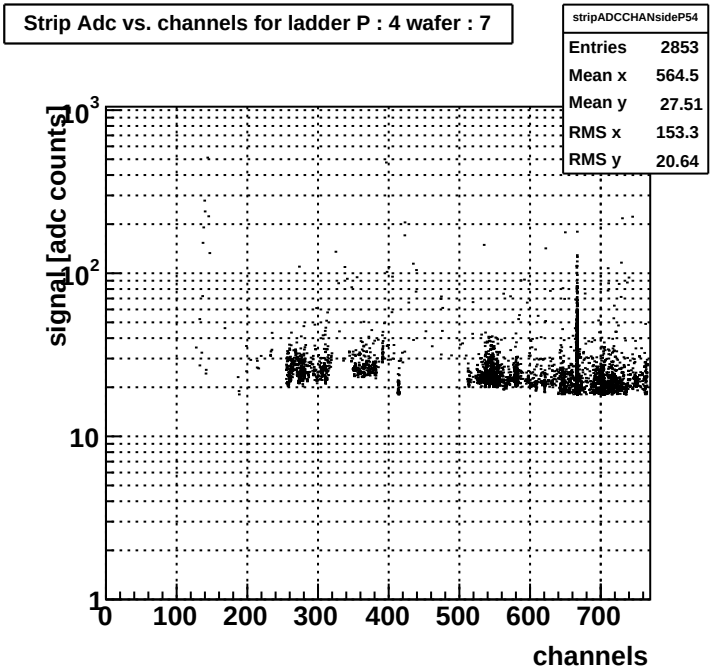

strip ADC for ladder N :4 wafer : 5
adcny
Entries 796
Mean 30.04
RMS 29.8
signal [adc counts]

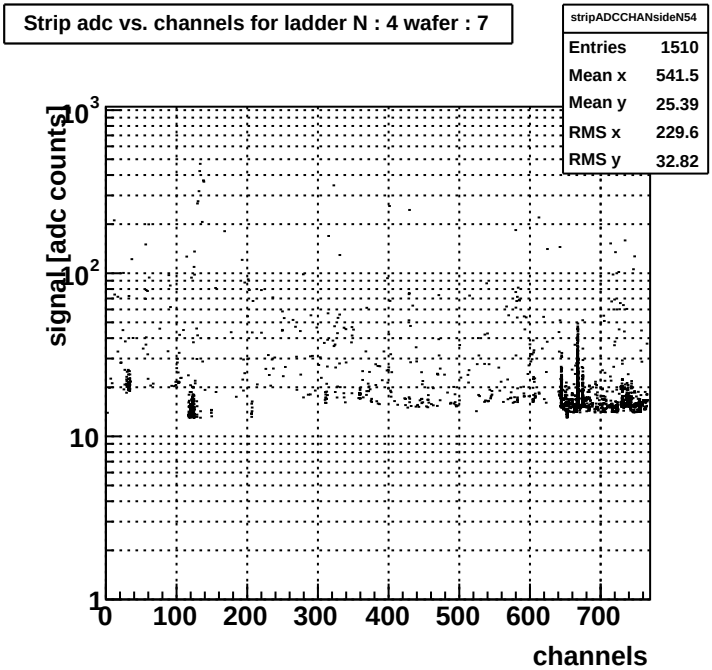

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 8092
Mean x 313.1
Mean y 27.05
RMS x 212.8
RMS y 12.85
signal [adc counts]
channels

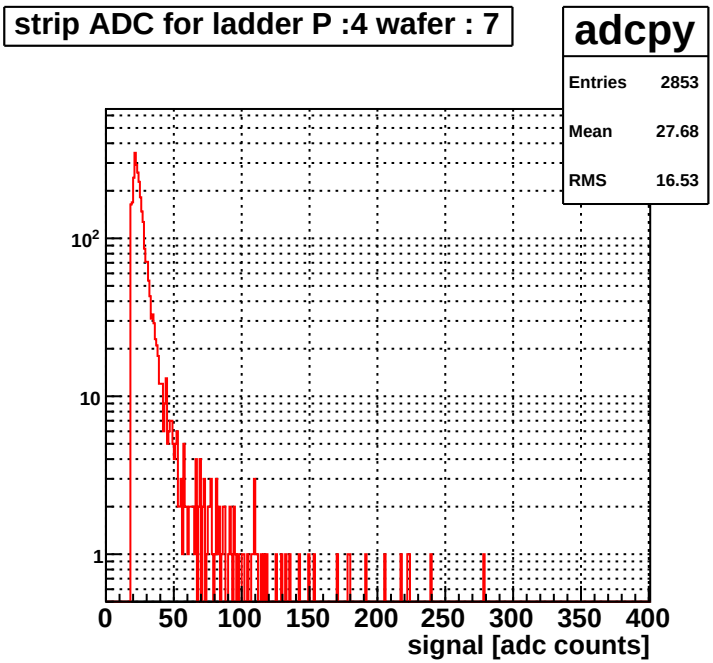

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 1940
Mean x 209.2
Mean y 24.25
RMS x 175.7
RMS y 21.58
signal [adc counts]
channels

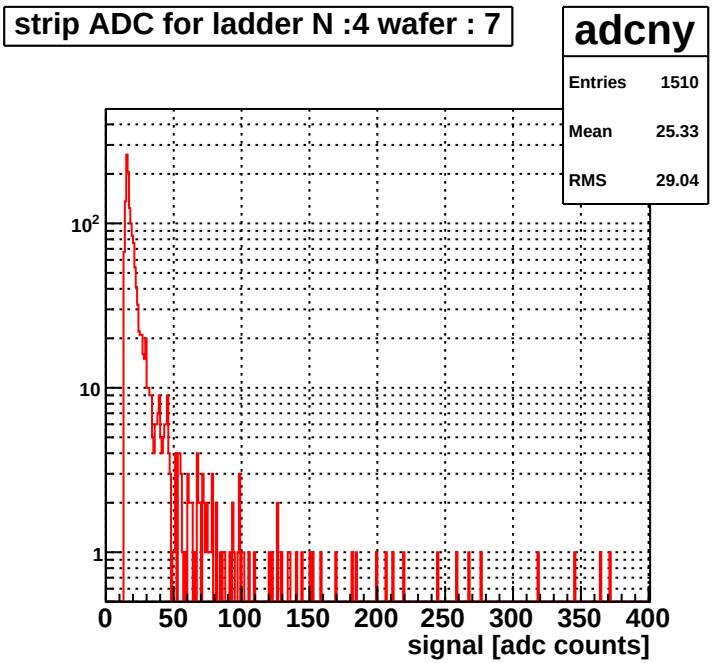

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 8092
Mean 27.49
RMS 11.98
signal [adc counts]

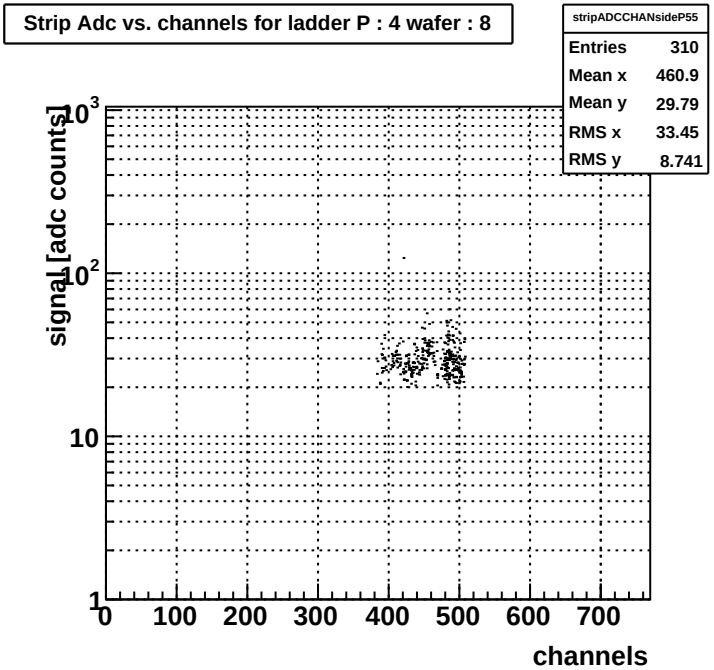

strip ADC for ladder N :4 wafer : 6
adcny
Entries 1940
Mean 24.75
RMS 21.58
signal [adc counts]

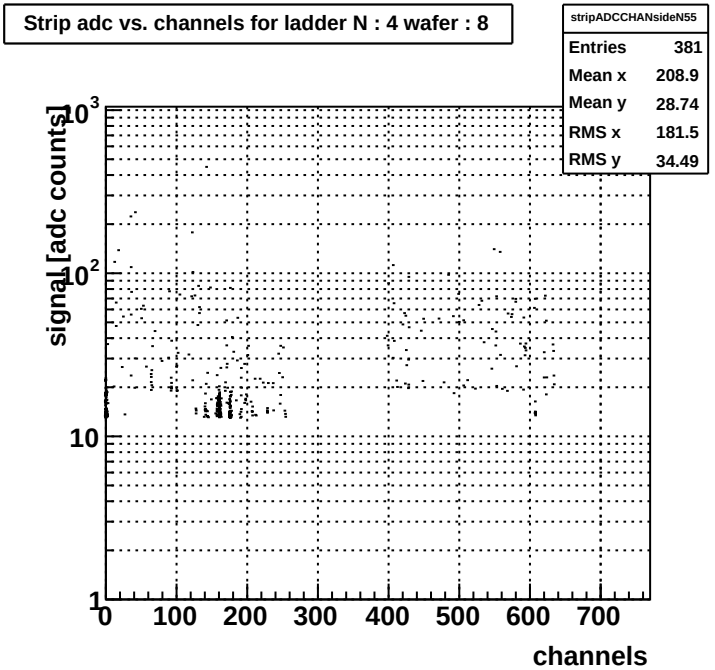

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 2853
Mean x 564.5
Mean y 27.51
RMS x 153.3
RMS y 20.64
signal [adc counts]
channels

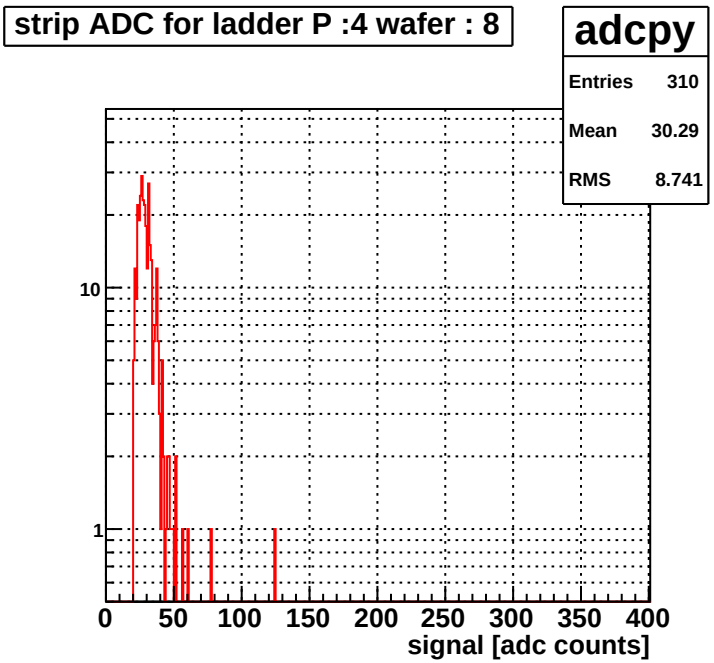

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 1510
Mean x 541.5
Mean y 25.39
RMS x 229.6
RMS y 32.82
signal [adc counts]
channels

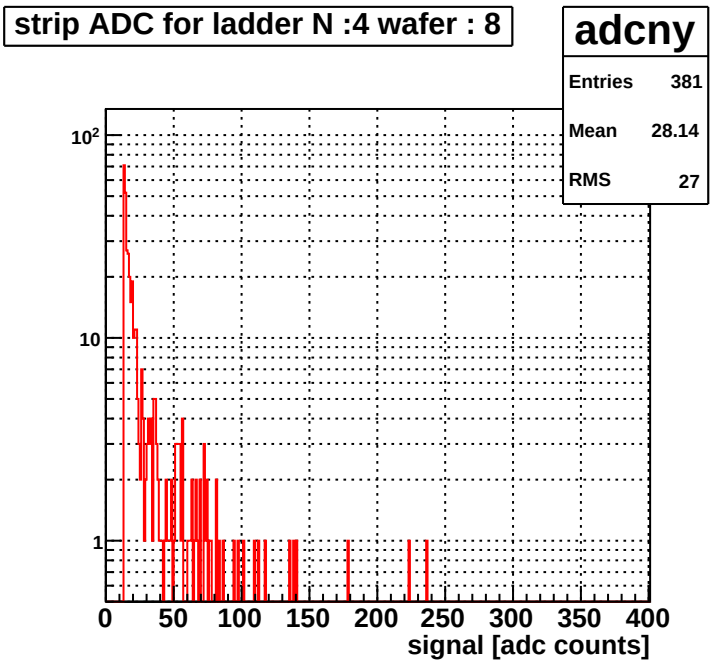

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 2853
Mean 27.68
RMS 16.53
signal [adc counts]

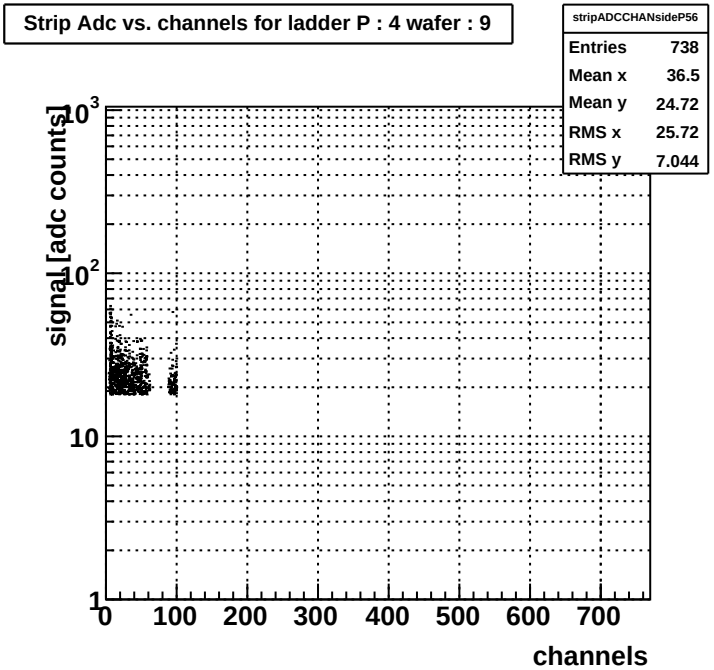

strip ADC for ladder N :4 wafer : 7
adcny
Entries 1510
Mean 25.33
RMS 29.04
signal [adc counts]

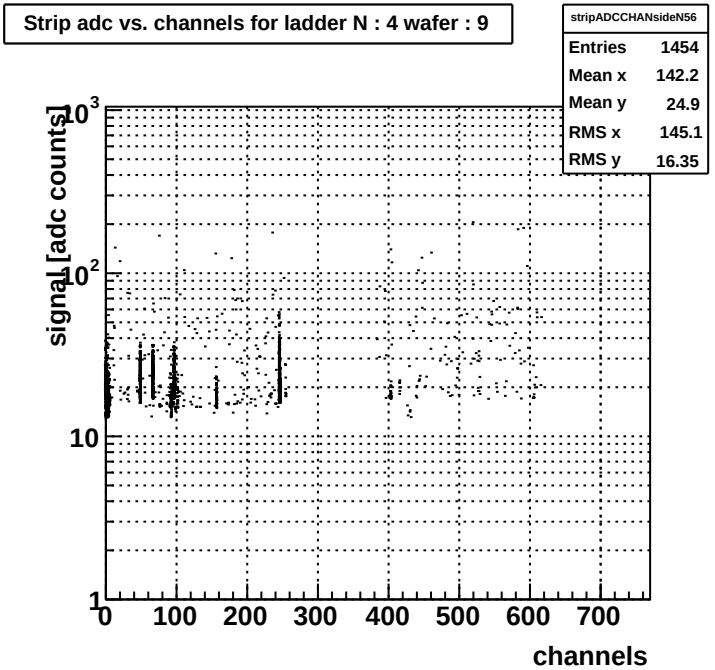

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 310
Mean x 460.9
Mean y 29.79
RMS x 33.45
RMS y 8.741
signal [adc counts]
channels

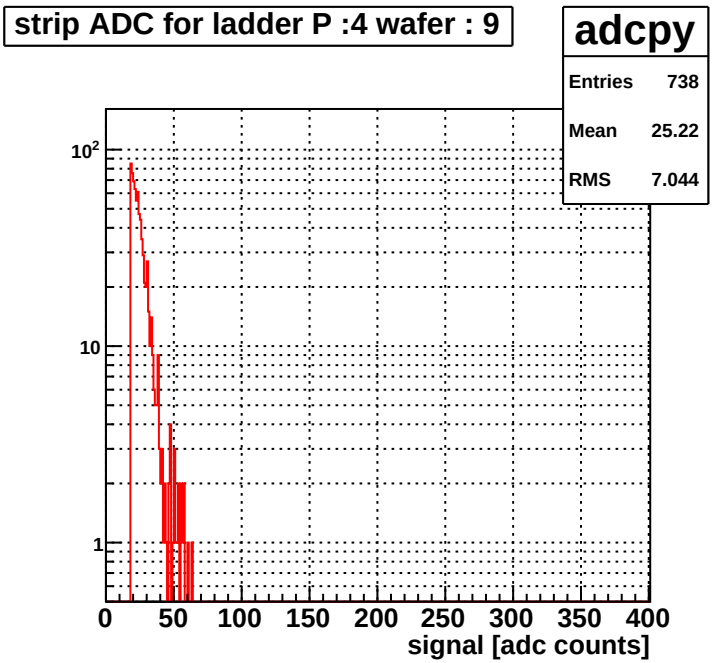

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 381
Mean x 208.9
Mean y 28.74
RMS x 181.5
RMS y 34.49
signal [adc counts]
channels

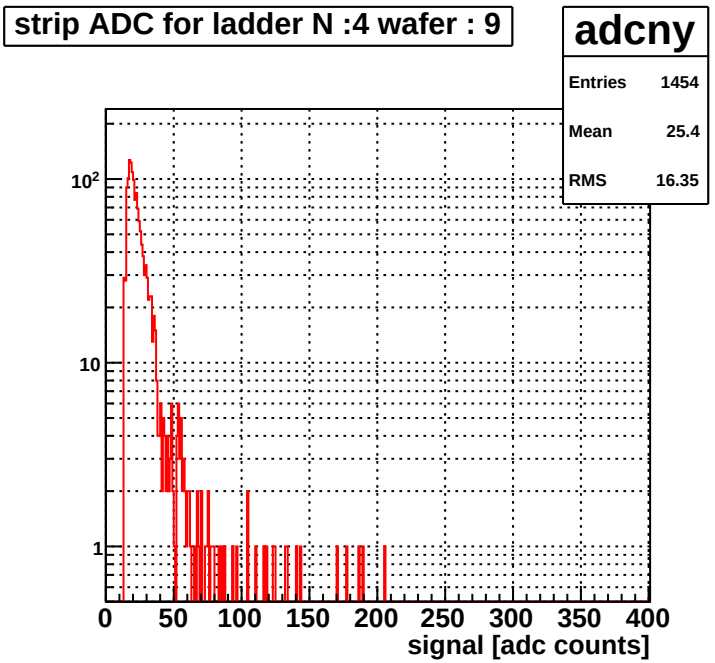

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 310
Mean 30.29
RMS 8.741
signal [adc counts]

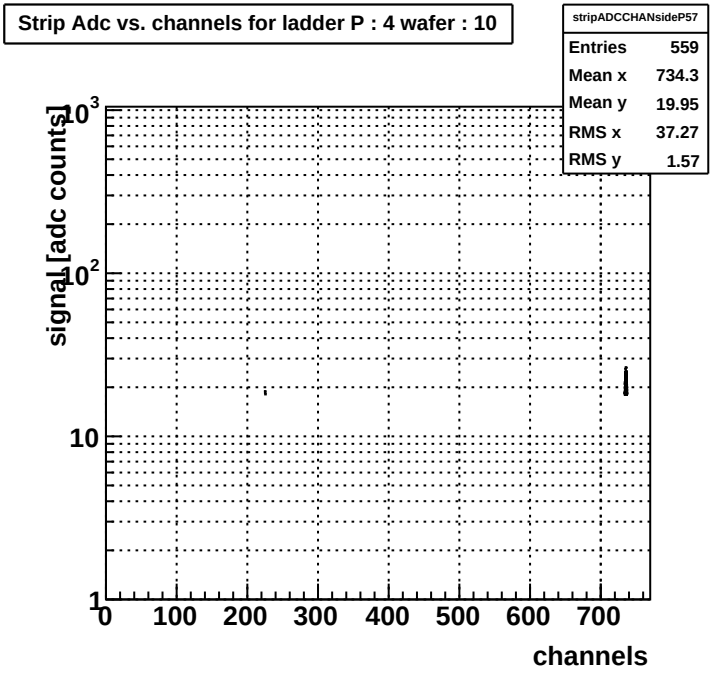

strip ADC for ladder N :4 wafer : 8
adcny
Entries 381
Mean 28.14
RMS 27
signal [adc counts]

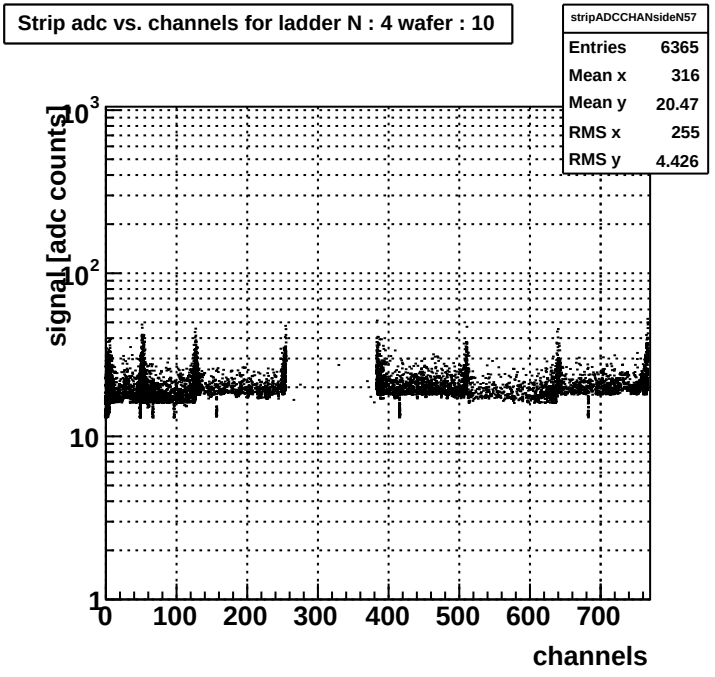

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 738
Mean x 36.5
Mean y 24.72
RMS x 25.72
RMS y 7.044
signal [adc counts]
channels

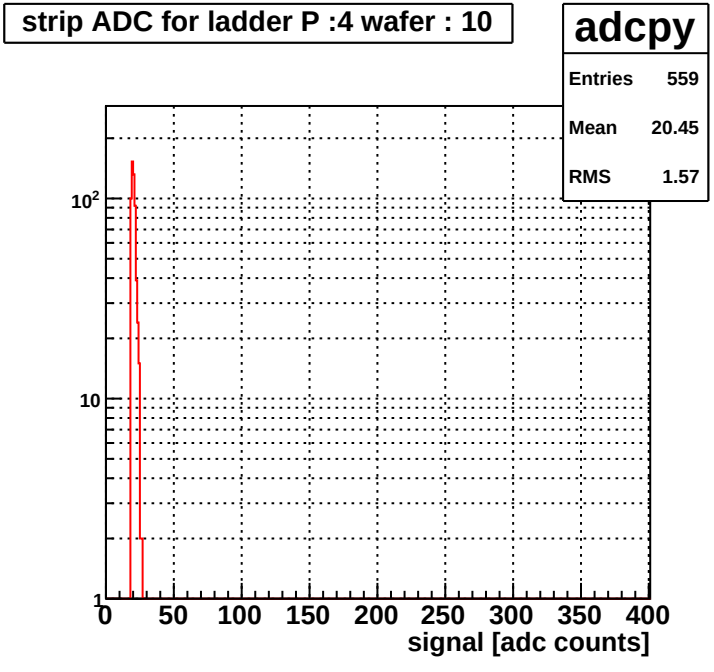

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 1454
Mean x 142.2
Mean y 24.9
RMS x 145.1
RMS y 16.35
signal [adc counts]
channels

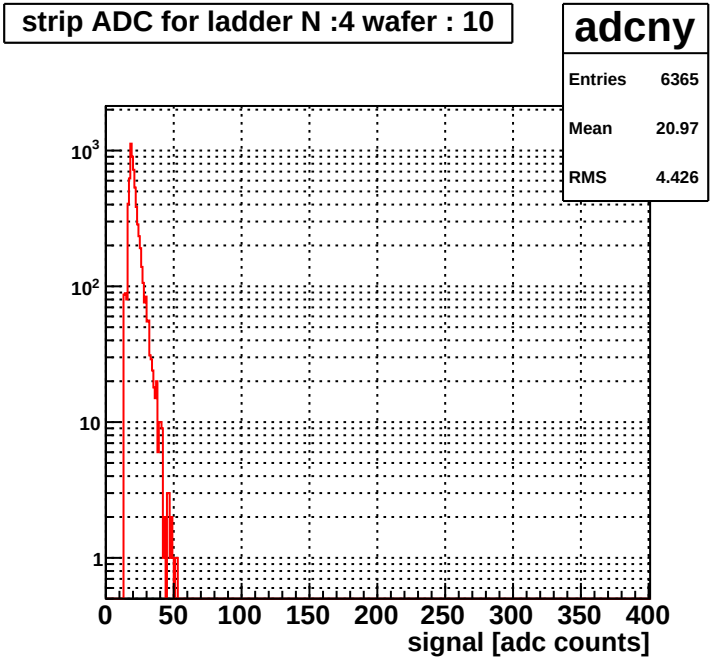

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 738
Mean 25.22
RMS 7.044
signal [adc counts]

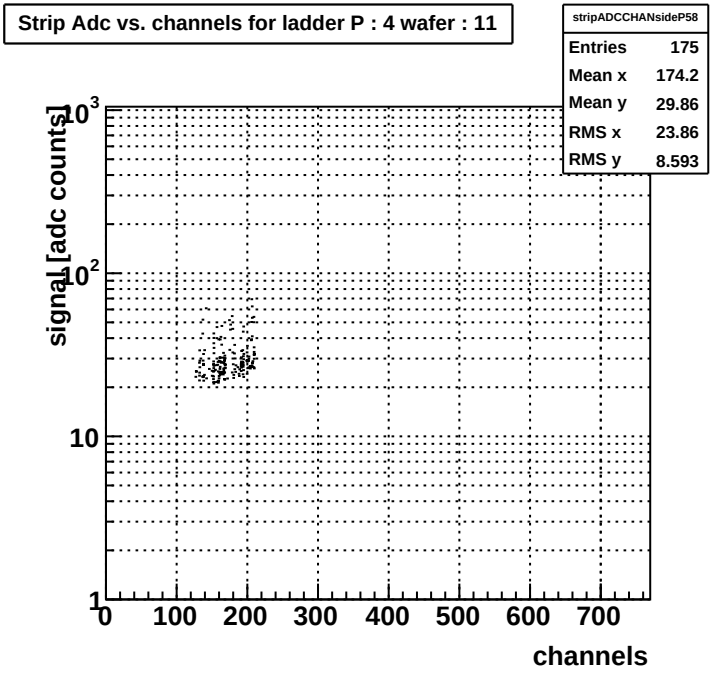

strip ADC for ladder N :4 wafer : 9
adcny
Entries 1454
Mean 25.4
RMS 16.35
signal [adc counts]

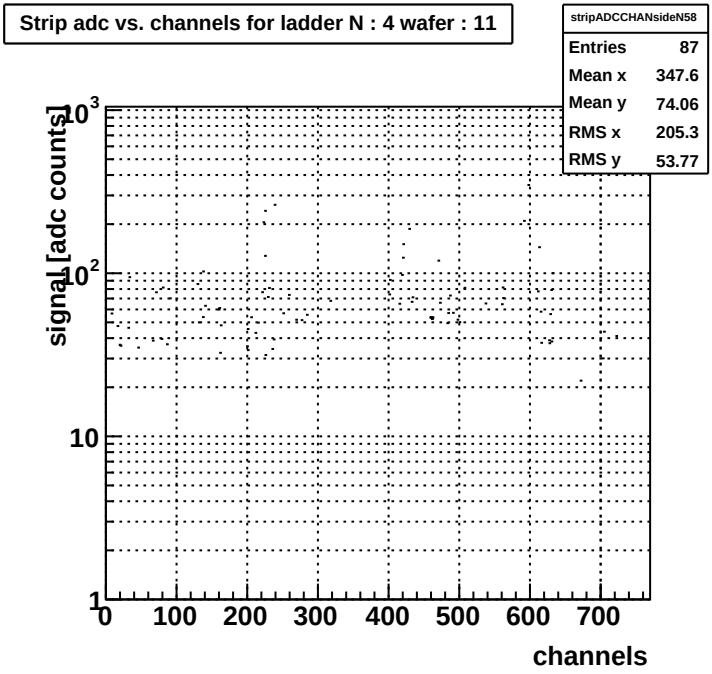

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 559
Mean x 734.3
Mean y 19.95
RMS x 37.27
RMS y 1.57
signal [adc counts]
channels

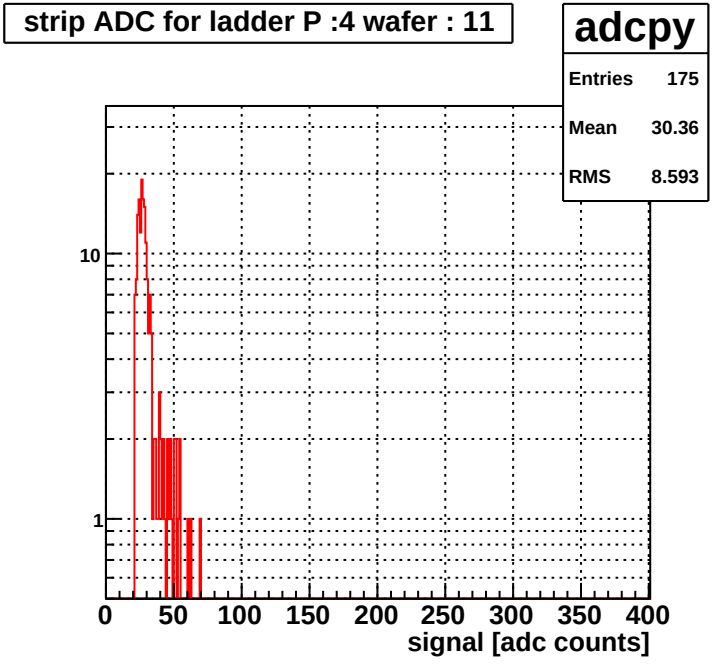

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 6365
Mean x 316
Mean y 20.47
RMS x 255
RMS y 4.426
signal [adc counts]
channels

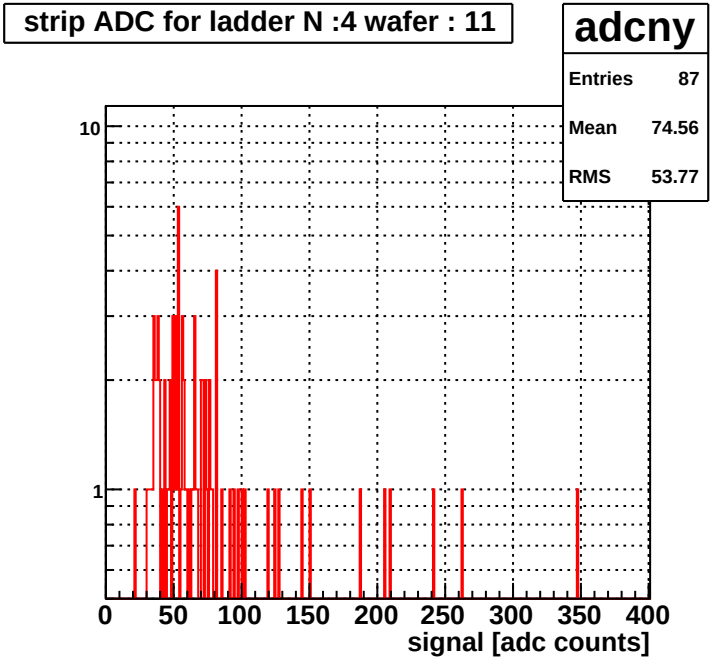

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 559
Mean 20.45
RMS 1.57
signal [adc counts]

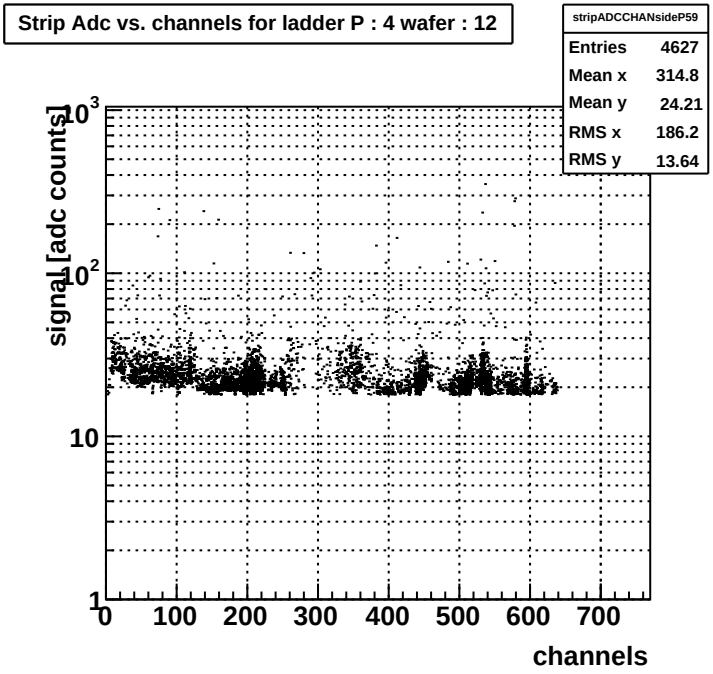

strip ADC for ladder N :4 wafer : 10
adcny
Entries 6365
Mean 20.97
RMS 4.426
signal [adc counts]

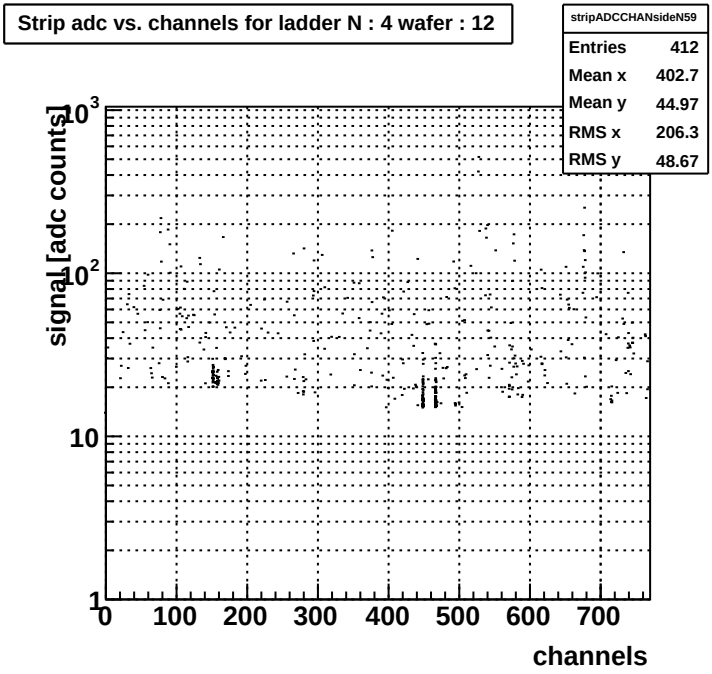

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 175
Mean x 174.2
Mean y 29.86
RMS x 23.86
RMS y 8.593
signal [adc counts]
channels

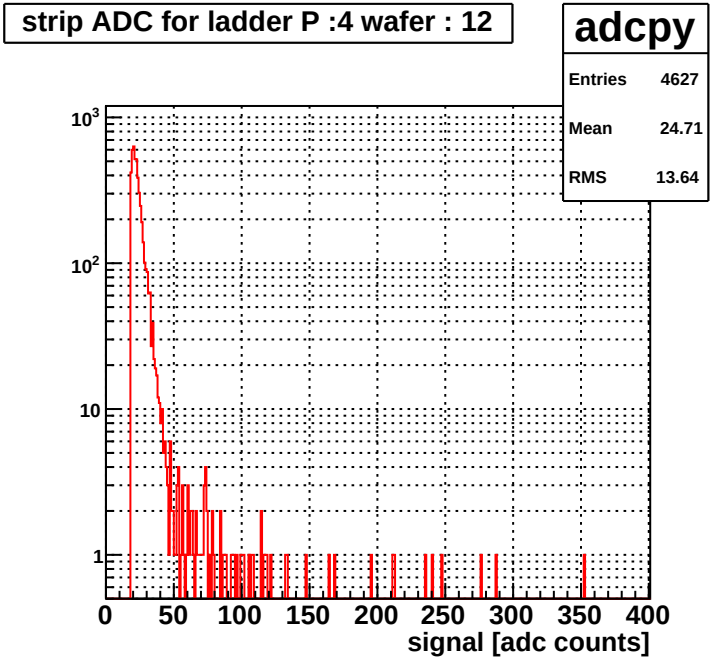

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 87
Mean x 347.6
Mean y 74.06
RMS x 205.3
RMS y 53.77
signal [adc counts]
channels

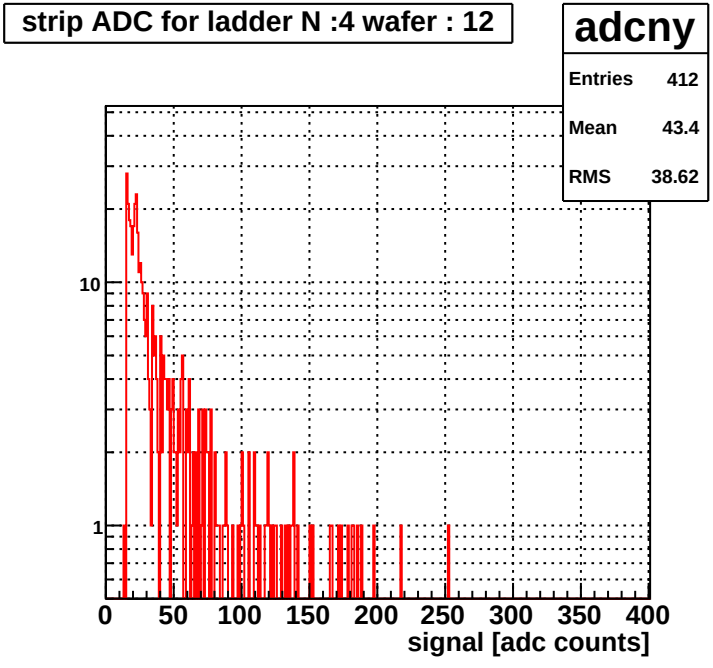

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 175
Mean 30.36
RMS 8.593
signal [adc counts]

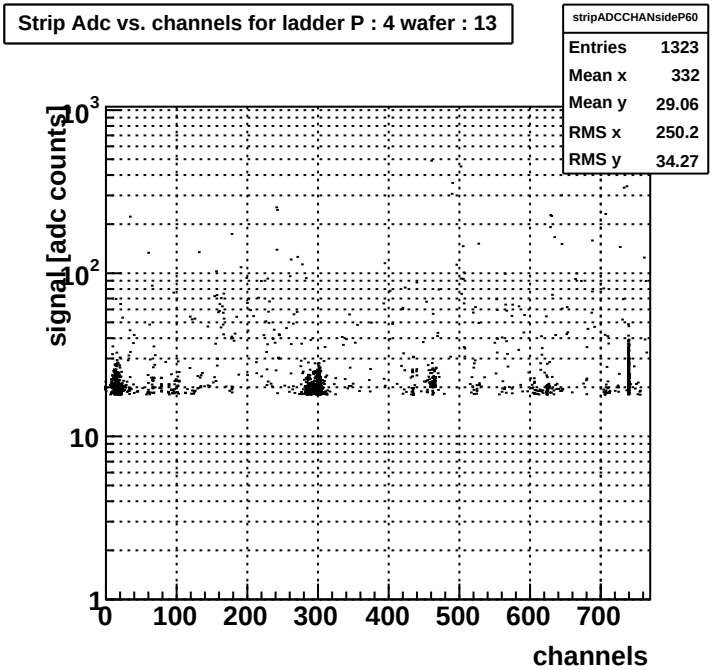

strip ADC for ladder N :4 wafer : 11
adcny
Entries 87
Mean 74.56
RMS 53.77
signal [adc counts]

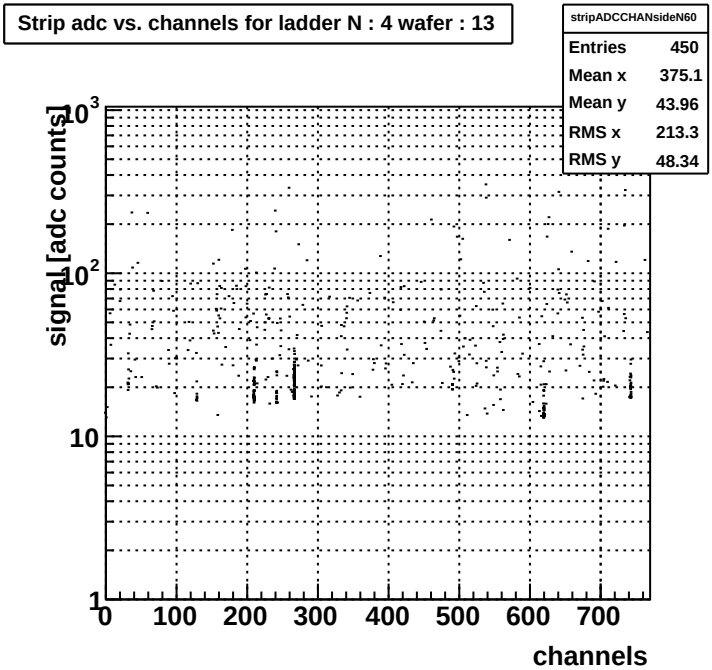

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 4627
Mean x 314.8
Mean y 24.21
RMS x 186.2
RMS y 13.64
signal [adc counts]
channels

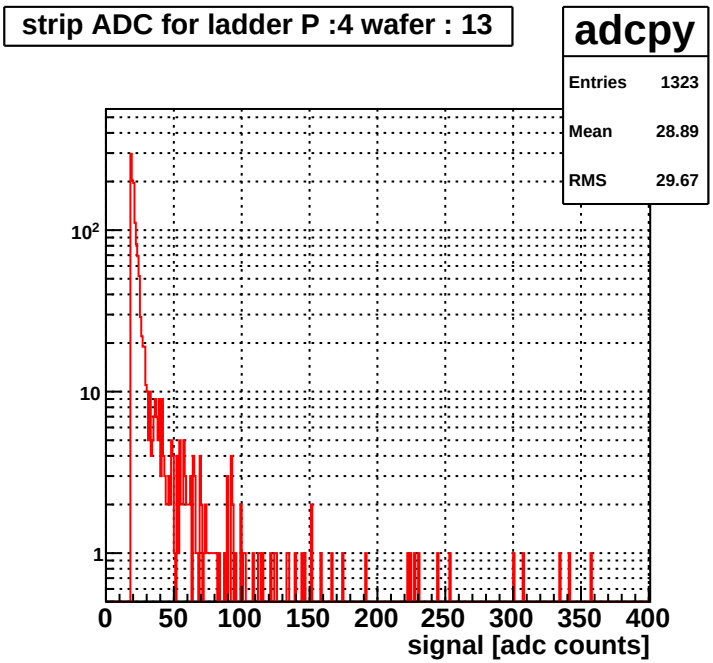

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 412
Mean x 402.7
Mean y 44.97
RMS x 206.3
RMS y 48.67
signal [adc counts]
channels

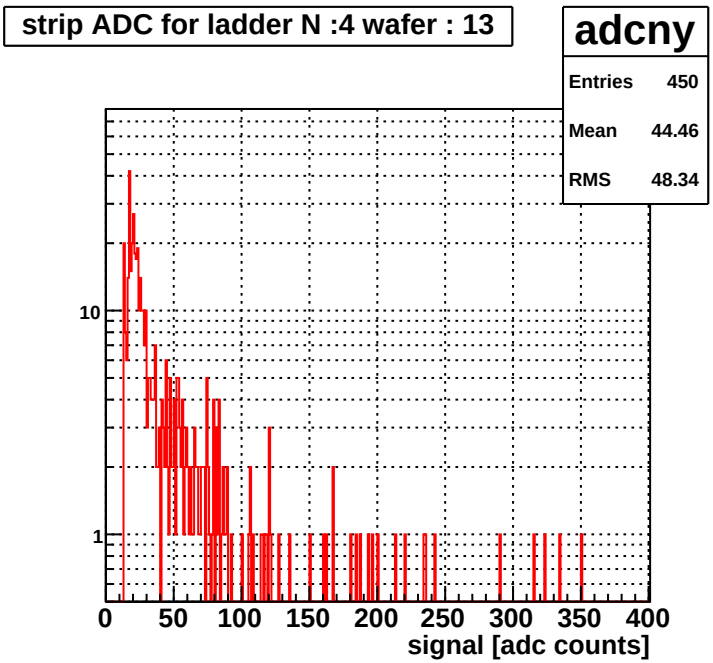

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 4627
Mean 24.71
RMS 13.64
signal [adc counts]

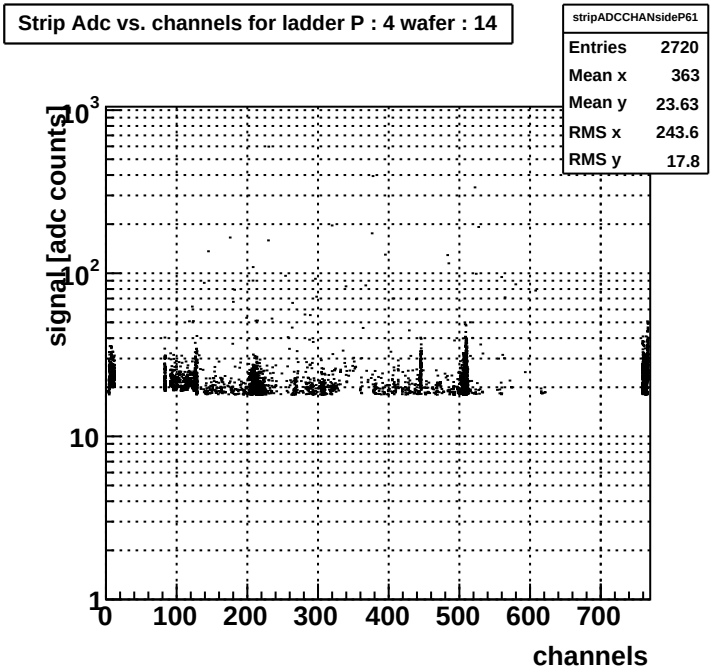

strip ADC for ladder N :4 wafer : 12
adcny
Entries 412
Mean 43.4
RMS 38.62
signal [adc counts]

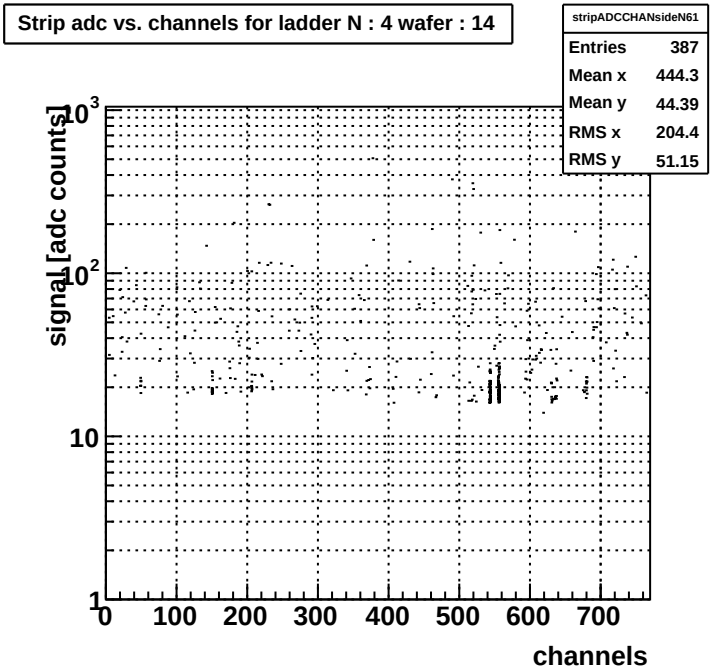

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 1323
Mean x 332
Mean y 29.06
RMS x 250.2
RMS y 34.27
signal [adc counts]
channels

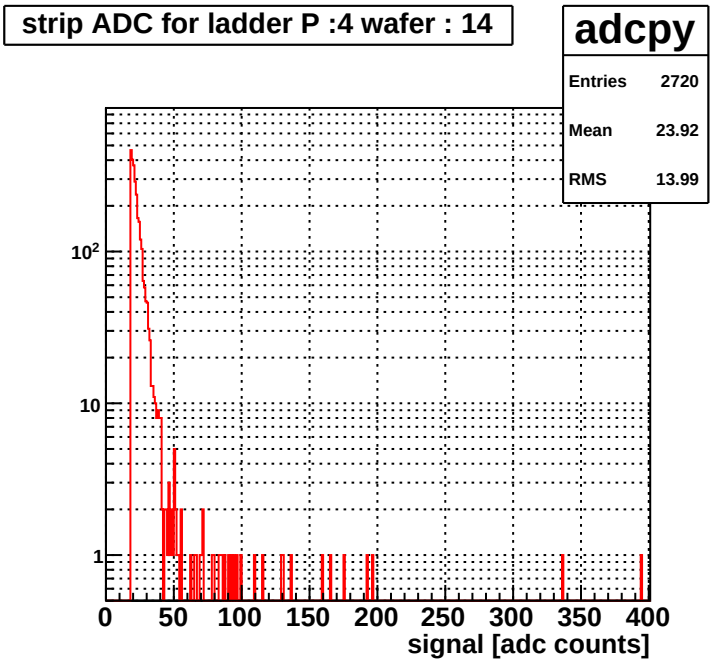

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 450
Mean x 375.1
Mean y 43.96
RMS x 213.3
RMS y 48.34
signal [adc counts]
channels

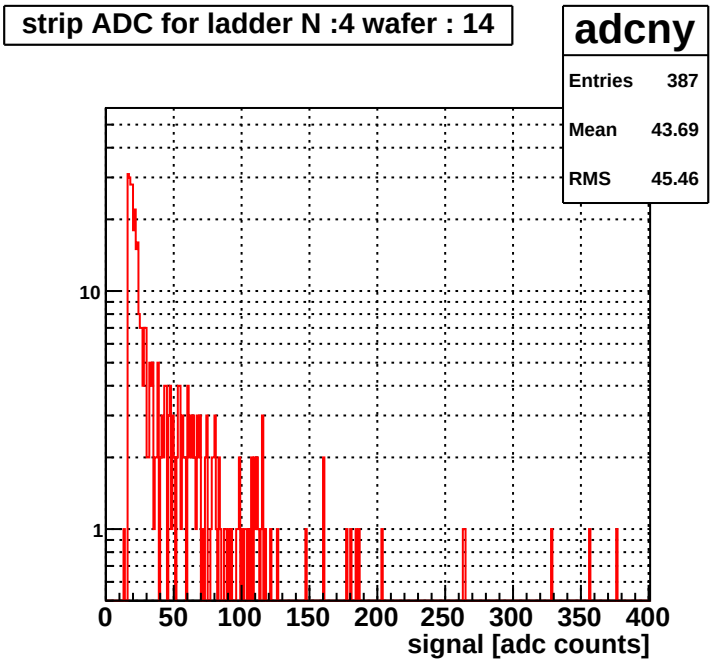

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 1323
Mean 28.89
RMS 29.67
signal [adc counts]

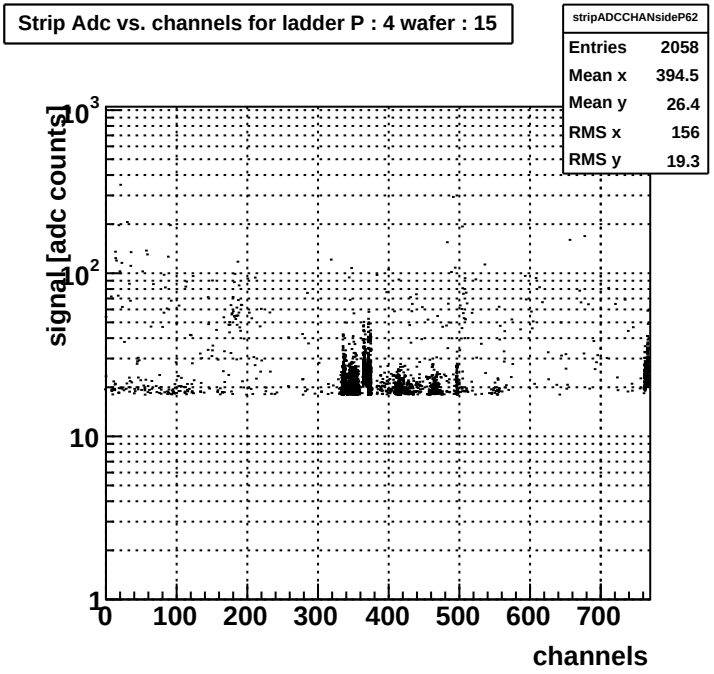

strip ADC for ladder N :4 wafer : 13
adcny
Entries 450
Mean 44.46
RMS 48.34
signal [adc counts]

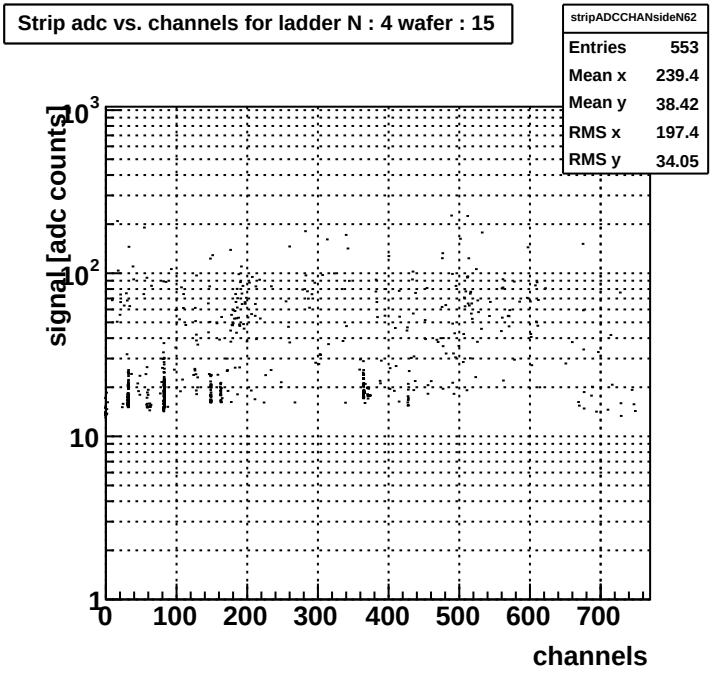

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 2720
Mean x 363
Mean y 23.63
RMS x 243.6
RMS y 17.8
signal [adc counts]
channels

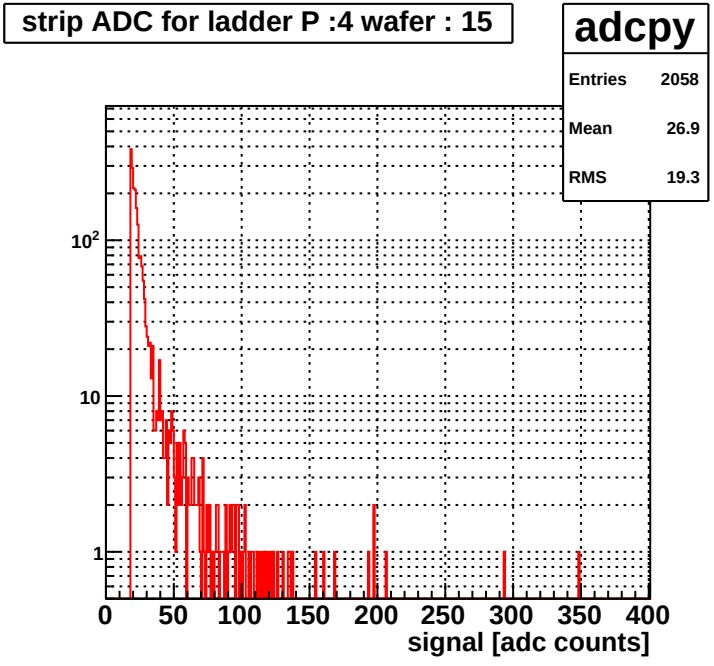

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 387
Mean x 444.3
Mean y 44.39
RMS x 204.4
RMS y 51.15
signal [adc counts]
channels

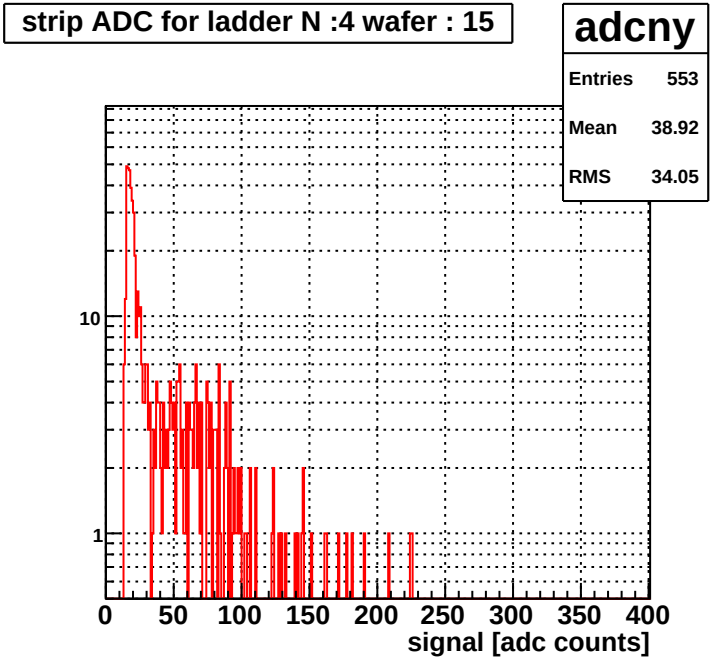

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 2720
Mean 23.92
RMS 13.99
signal [adc counts]

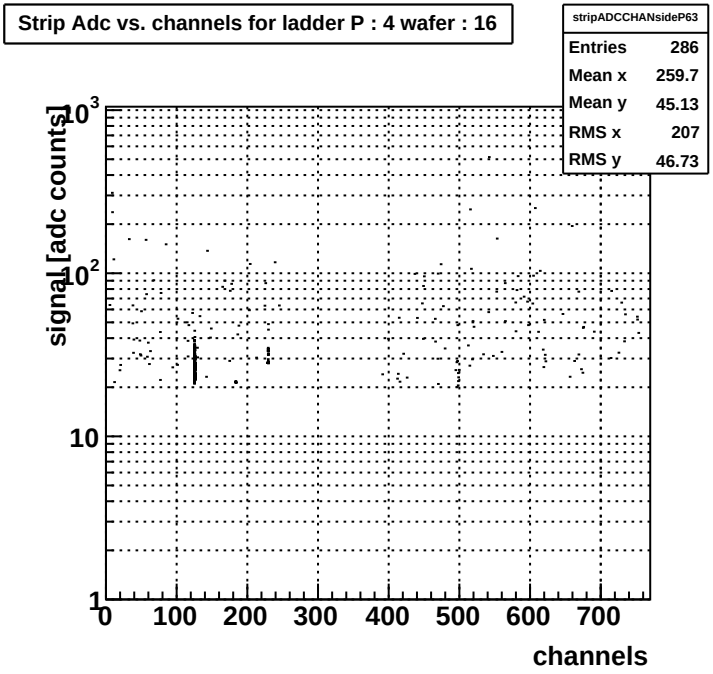

strip ADC for ladder N :4 wafer : 14
adcny
Entries 387
Mean 43.69
RMS 45.46
signal [adc counts]

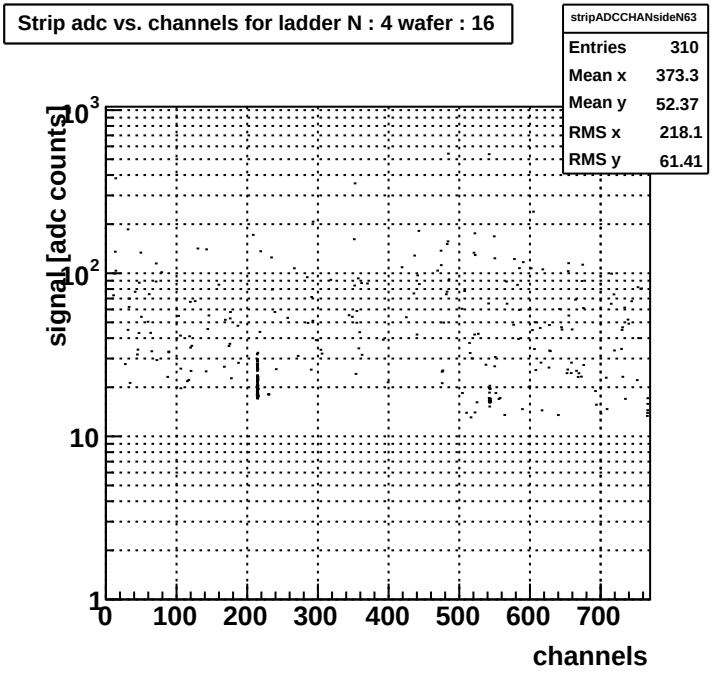

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 2058
Mean x 394.5
Mean y 26.4
RMS x 156
RMS y 19.3
signal [adc counts]
channels

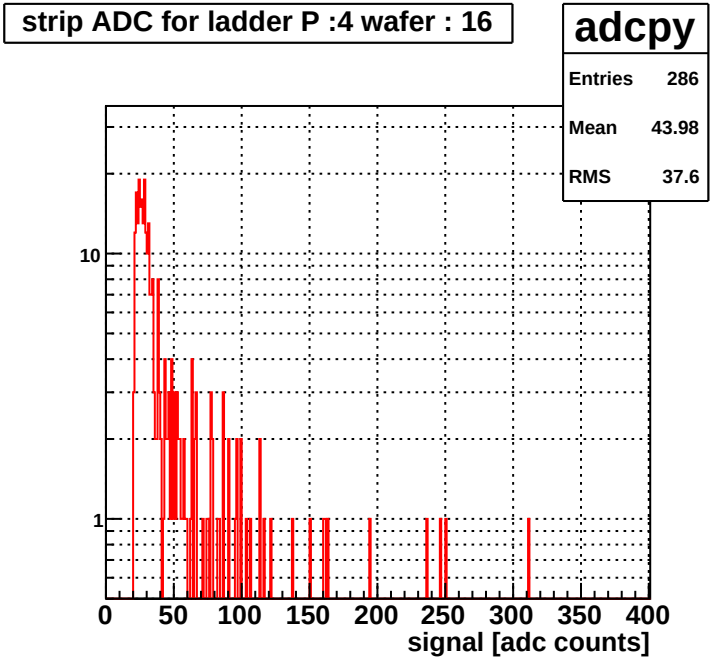

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 553
Mean x 239.4
Mean y 38.42
RMS x 197.4
RMS y 34.05
signal [adc counts]
channels

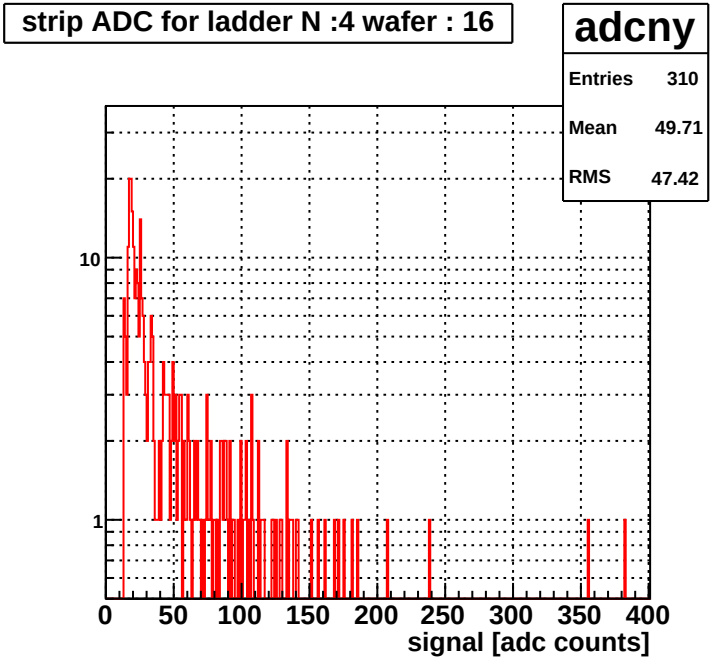

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 2058
Mean 26.9
RMS 19.3
signal [adc counts]

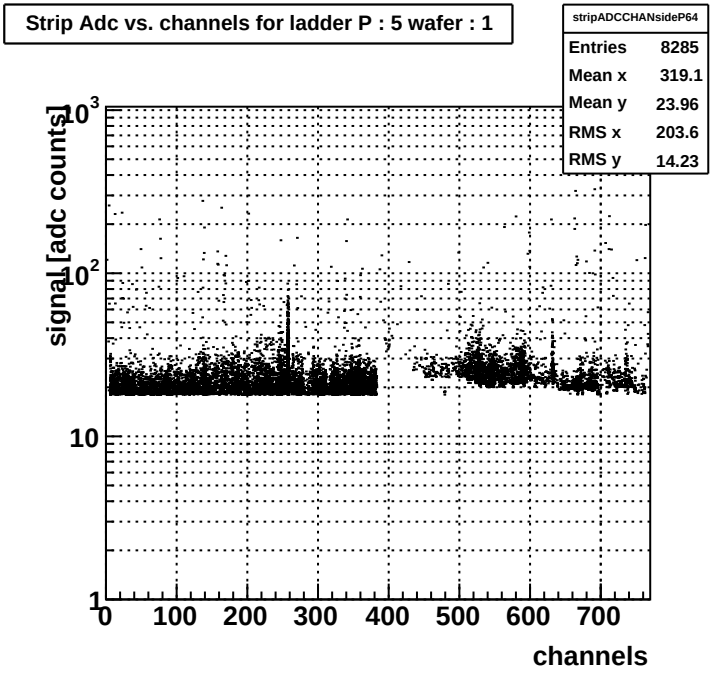

strip ADC for ladder N :4 wafer : 15
adcny
Entries 553
Mean 38.92
RMS 34.05
signal [adc counts]

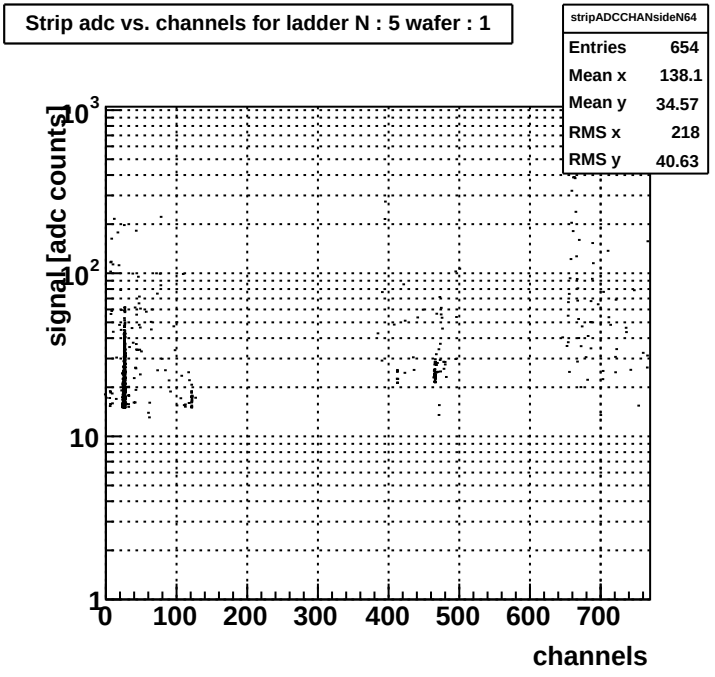

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 286
Mean x 259.7
Mean y 45.13
RMS x 207
RMS y 46.73
signal [adc counts]
channels

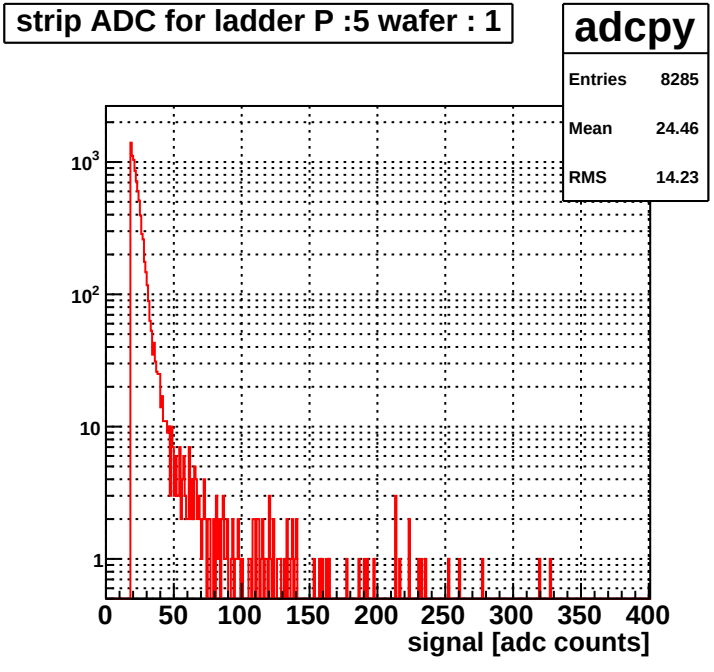

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 310
Mean x 373.3
Mean y 52.37
RMS x 218.1
RMS y 61.41
signal [adc counts]
channels

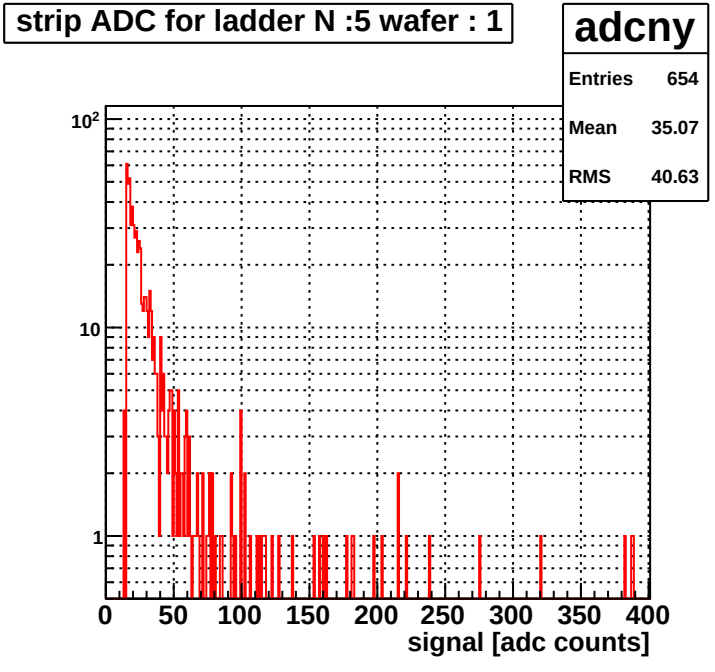

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 286
Mean 43.98
RMS 37.6
signal [adc counts]

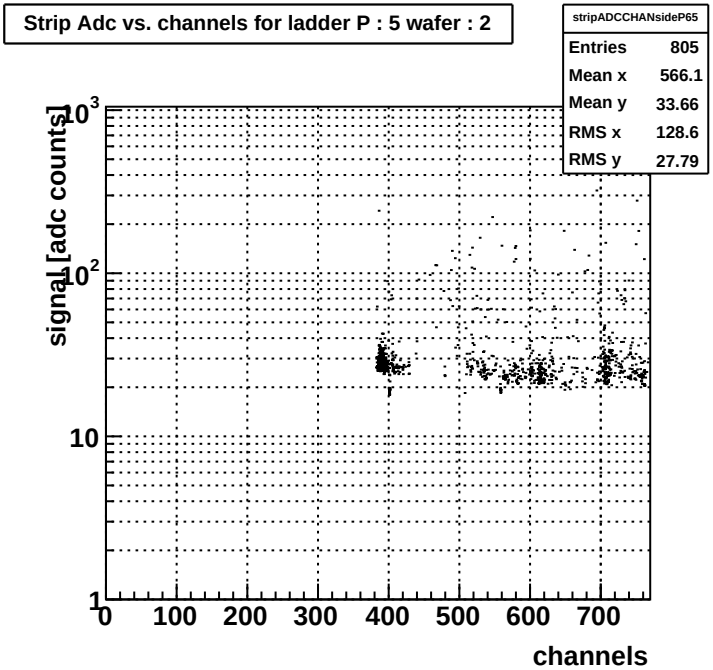

strip ADC for ladder N :4 wafer : 16
adcny
Entries 310
Mean 49.71
RMS 47.42
signal [adc counts]

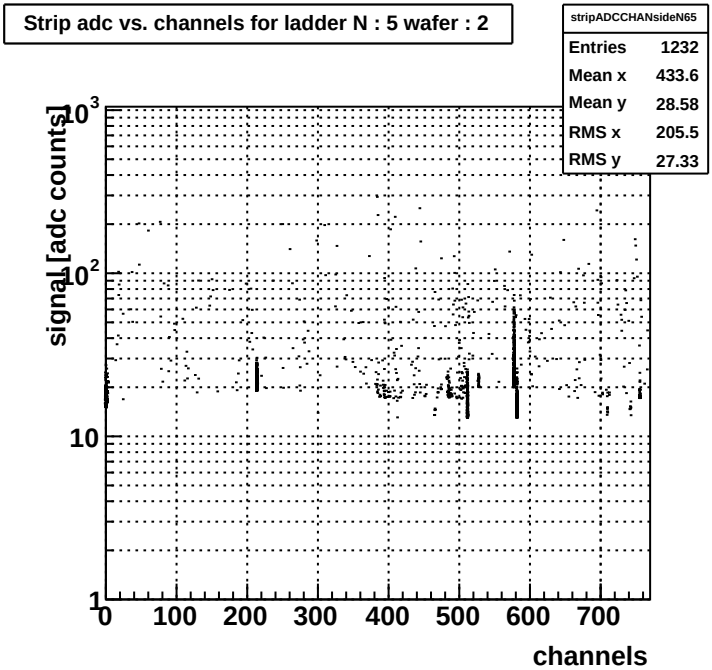

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 8285
Mean x 319.1
Mean y 23.96
RMS x 203.6
RMS y 14.23
signal [adc counts]
channels

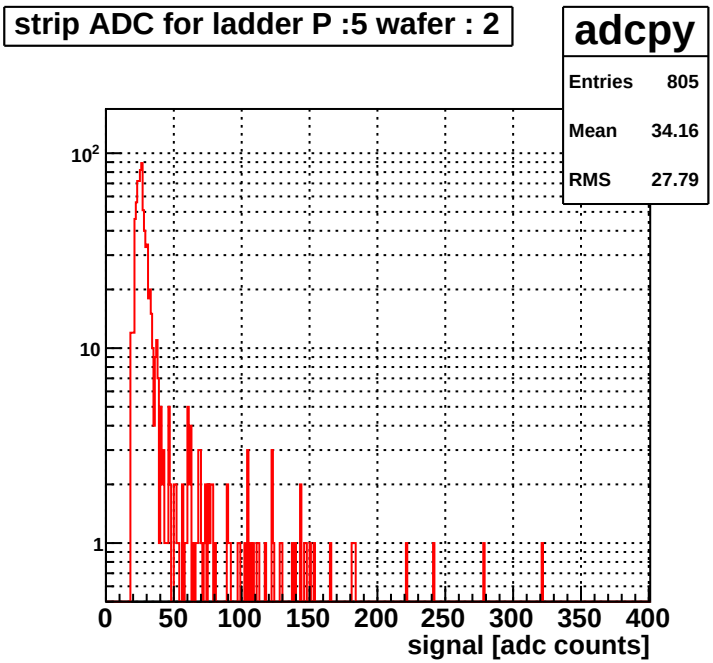

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 654
Mean x 138.1
Mean y 34.57
RMS x 218
RMS y 40.63
signal [adc counts]
channels

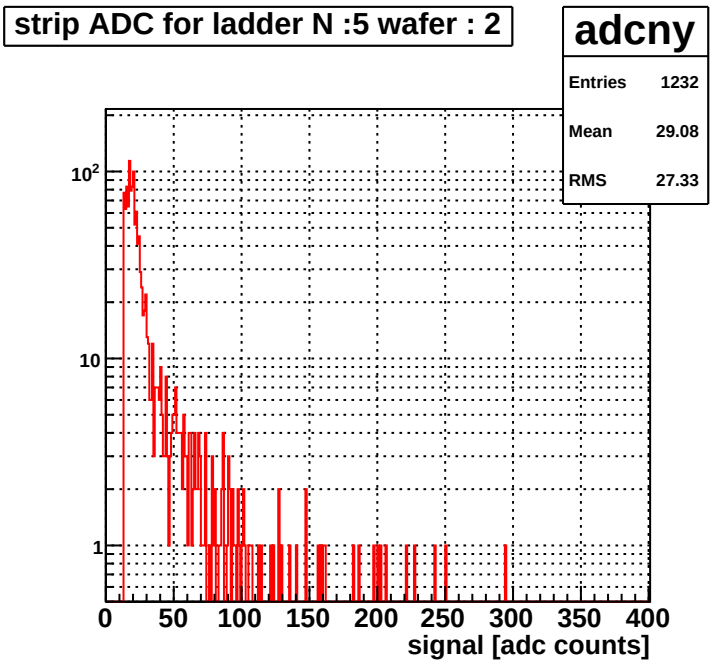

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 8285
Mean 24.46
RMS 14.23
signal [adc counts]

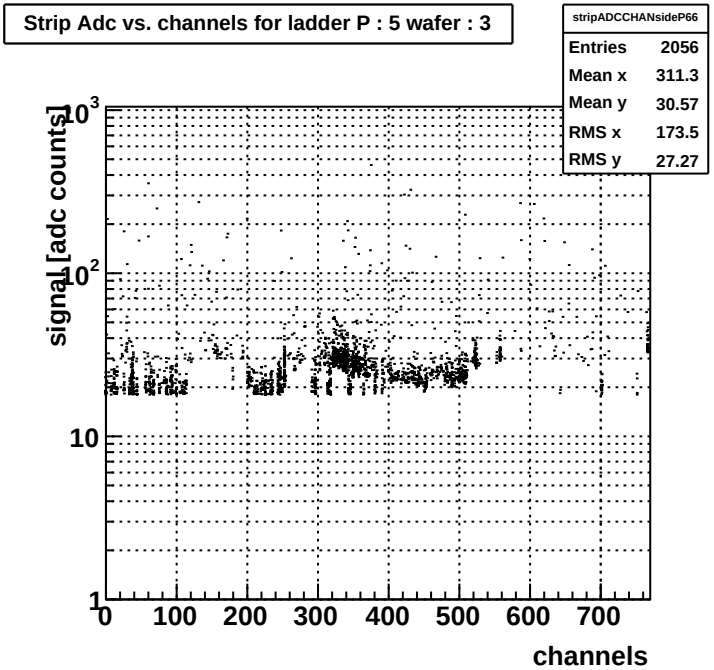

strip ADC for ladder N :5 wafer : 1
adcny
Entries 654
Mean 35.07
RMS 40.63
signal [adc counts]

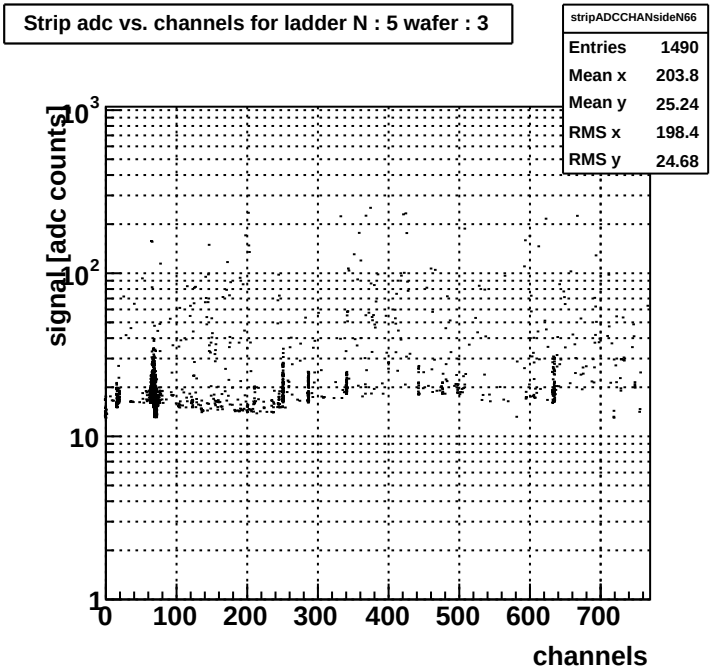

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 805
Mean x 566.1
Mean y 33.66
RMS x 128.6
RMS y 27.79
signal [adc counts]
channels

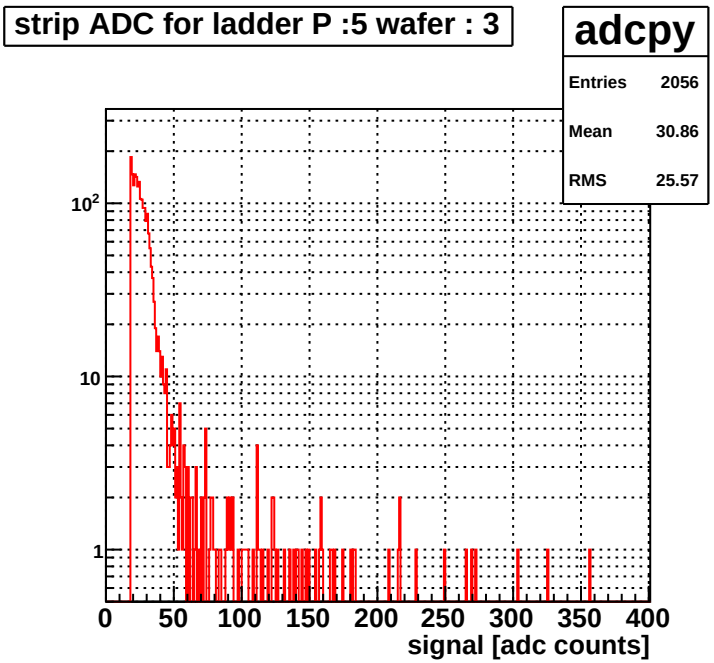

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 1232
Mean x 433.6
Mean y 28.58
RMS x 205.5
RMS y 27.33
signal [adc counts]
channels

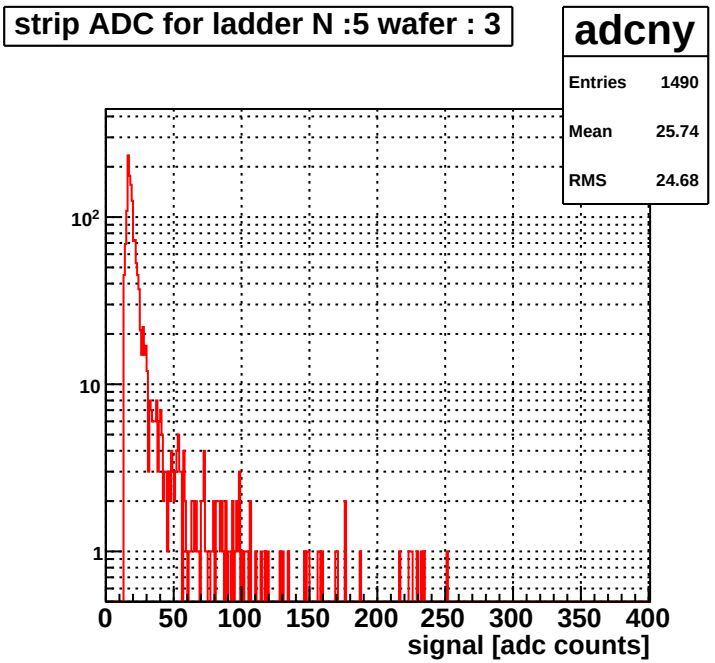

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 805
Mean 34.16
RMS 27.79
signal [adc counts]

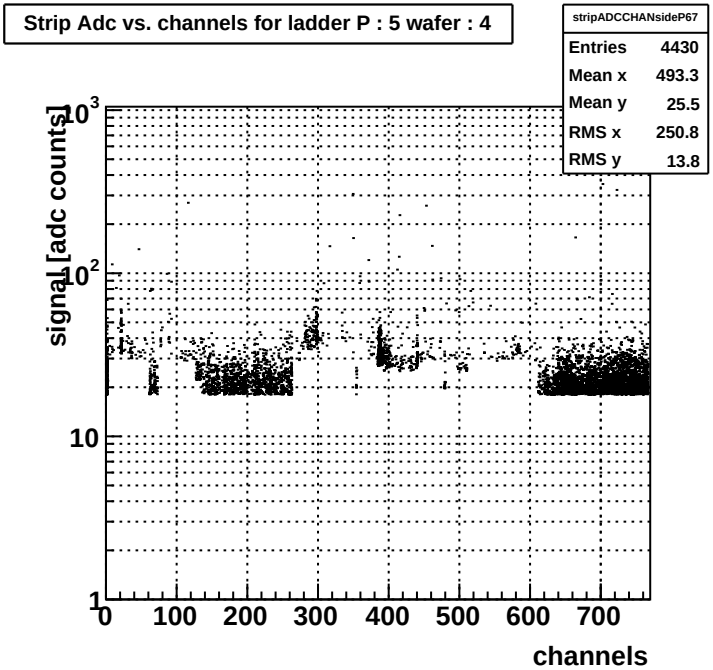

strip ADC for ladder N :5 wafer : 2
adcny
Entries 1232
Mean 29.08
RMS 27.33
signal [adc counts]

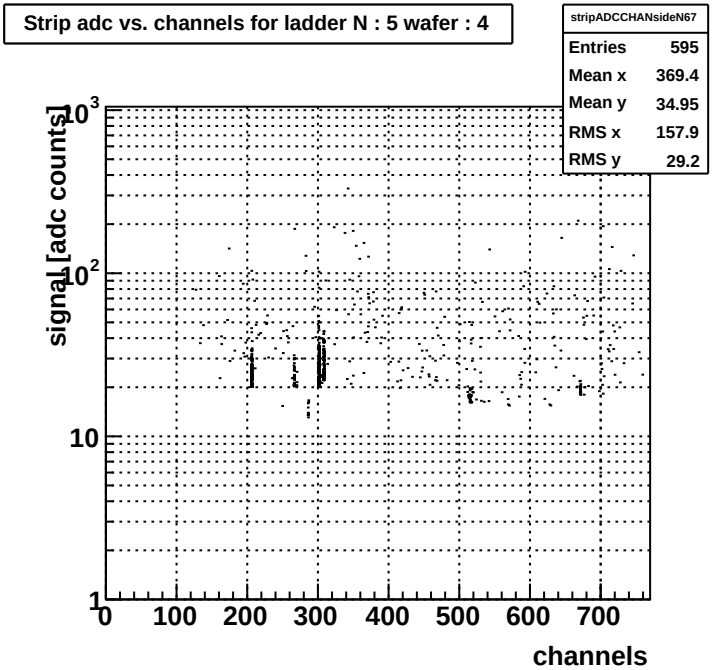

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 2056
Mean x 311.3
Mean y 30.57
RMS x 173.5
RMS y 27.27
signal [adc counts]
channels

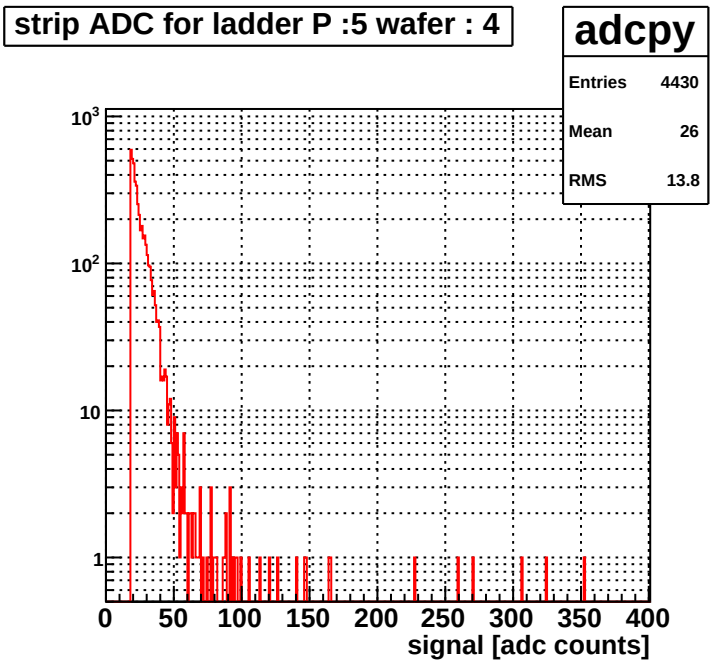

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 1490
Mean x 203.8
Mean y 25.24
RMS x 198.4
RMS y 24.68
signal [adc counts]
channels

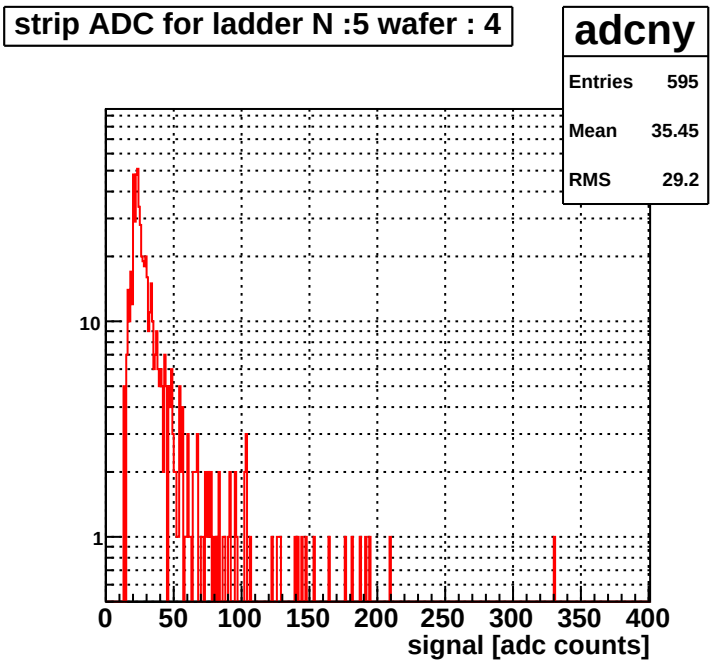

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 2056
Mean 30.86
RMS 25.57
signal [adc counts]

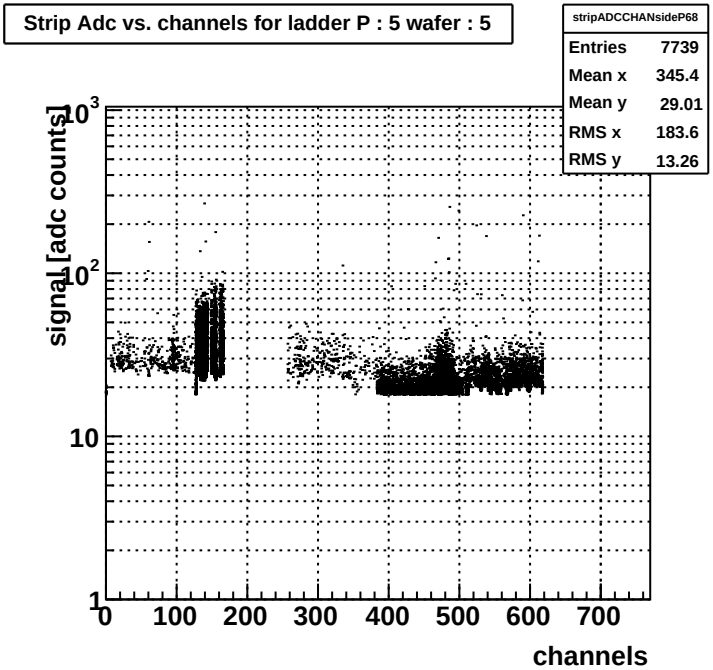

strip ADC for ladder N :5 wafer : 3
adcny
Entries 1490
Mean 25.74
RMS 24.68
signal [adc counts]

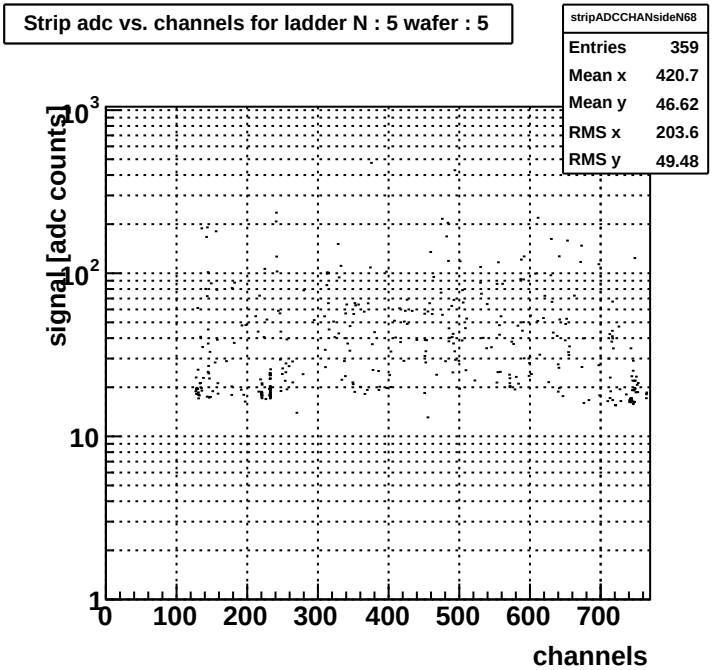

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 4430
Mean x 493.3
Mean y 25.5
RMS x 250.8
RMS y 13.8
signal [adc counts]
channels

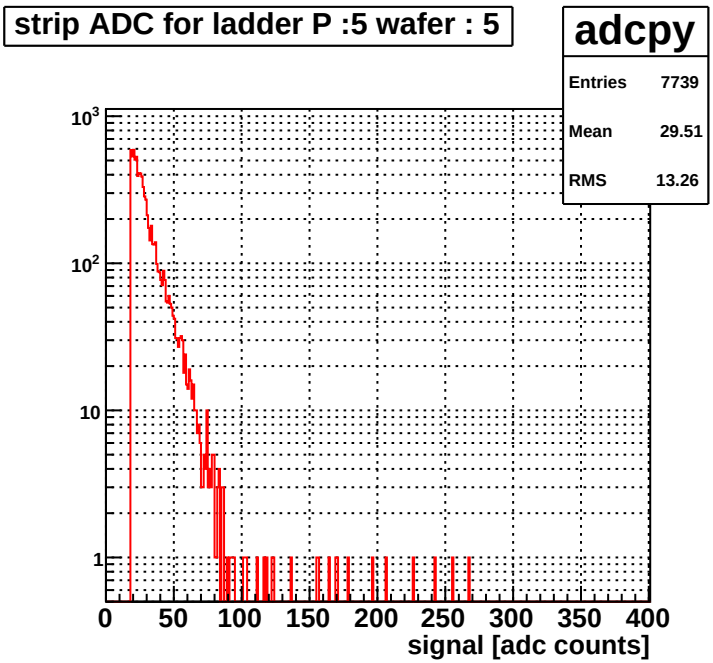

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 595
Mean x 369.4
Mean y 34.95
RMS x 157.9
RMS y 29.2
signal [adc counts]
channels

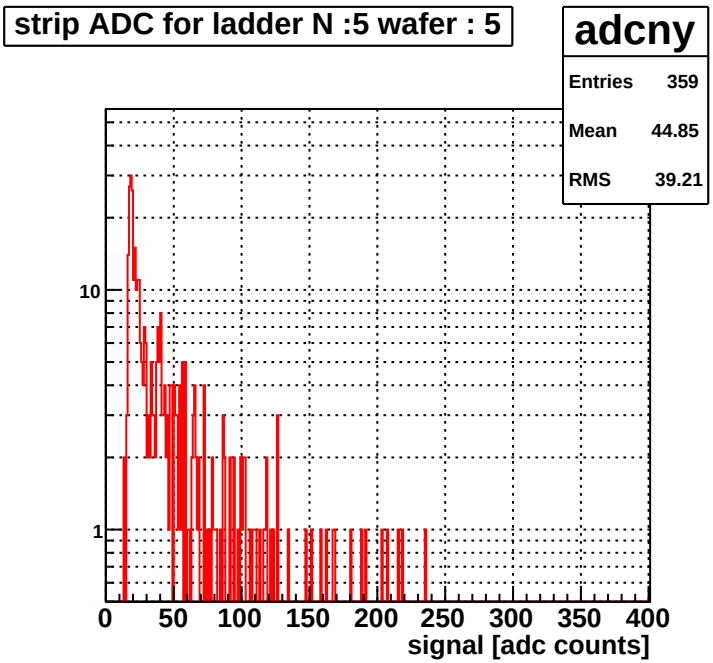

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 4430
Mean 26
RMS 13.8
signal [adc counts]

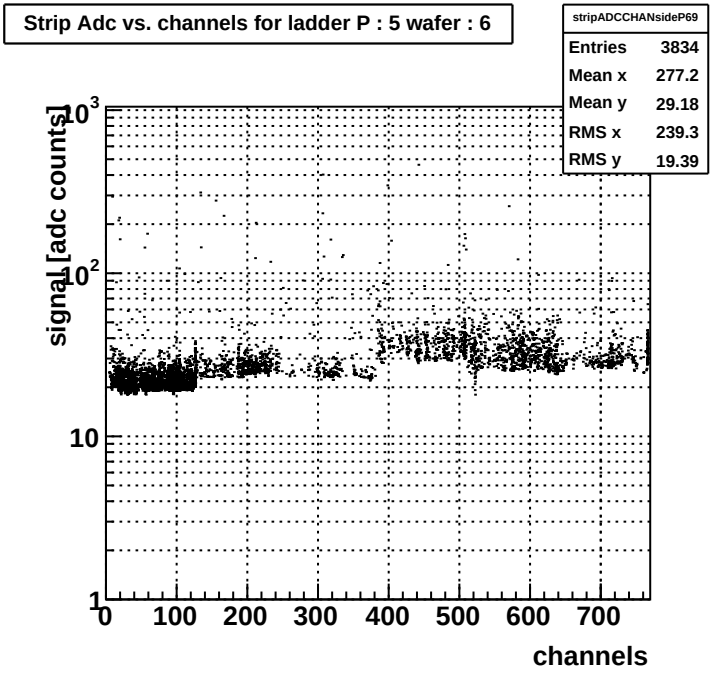

strip ADC for ladder N :5 wafer : 4
adcny
Entries 595
Mean 35.45
RMS 29.2
signal [adc counts]

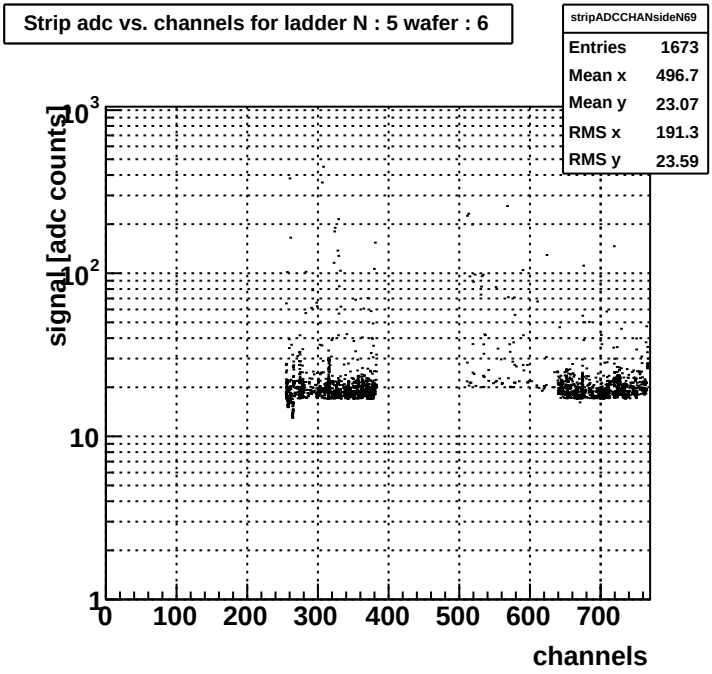

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 7739
Mean x 345.4
Mean y 29.01
RMS x 183.6
RMS y 13.26
signal [adc counts]
channels

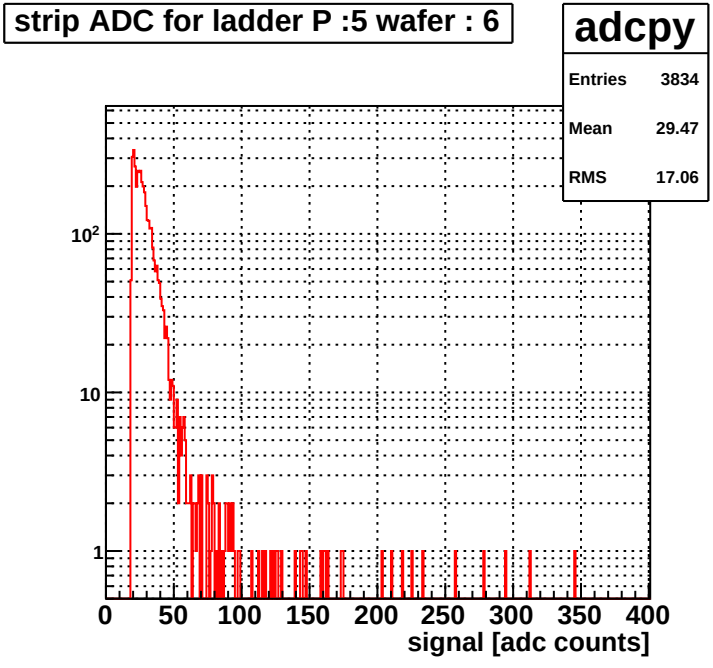

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 359
Mean x 420.7
Mean y 46.62
RMS x 203.6
RMS y 49.48
signal [adc counts]
channels

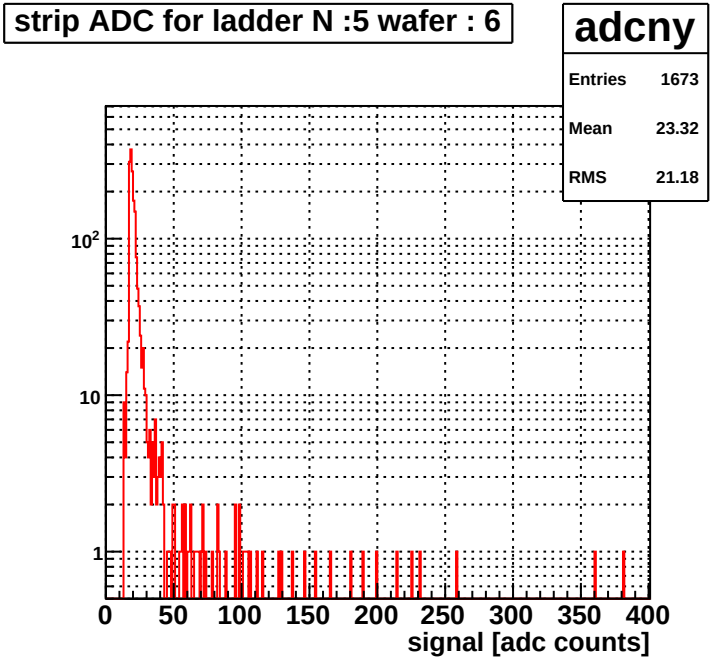

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 7739
Mean 29.51
RMS 13.26
signal [adc counts]

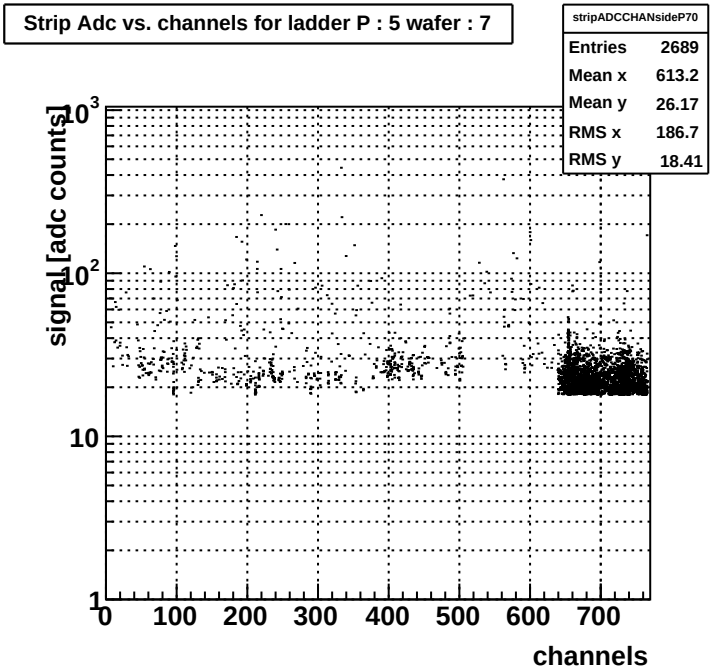

strip ADC for ladder N :5 wafer : 5
adcny
Entries 359
Mean 44.85
RMS 39.21
signal [adc counts]

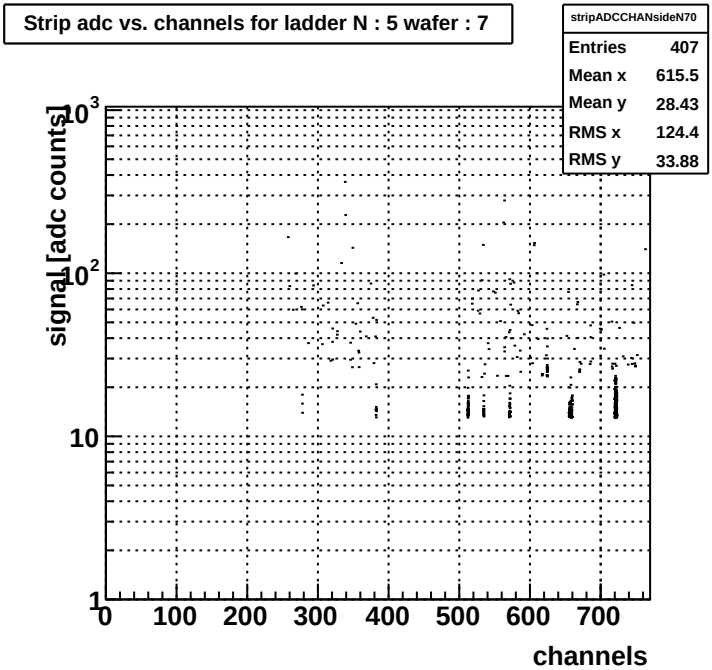

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 3834
Mean x 277.2
Mean y 29.18
RMS x 239.3
RMS y 19.39
signal [adc counts]
channels

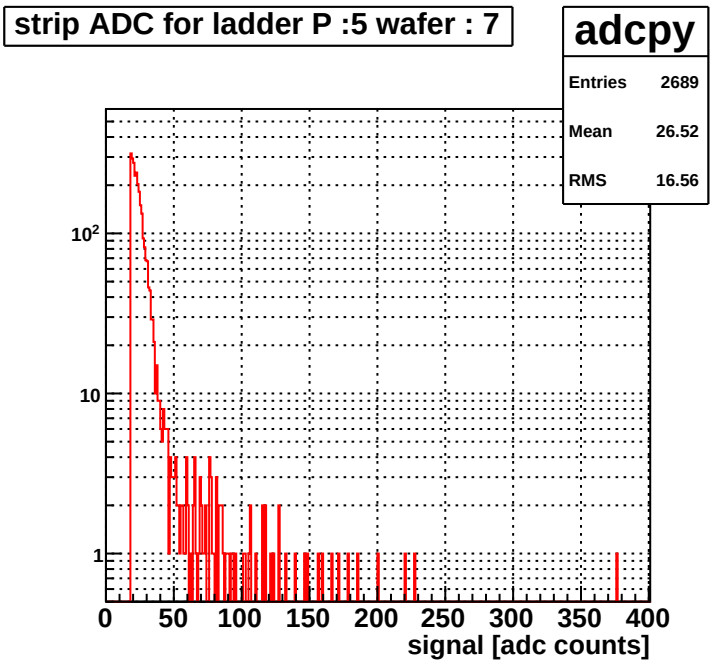

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 1673
Mean x 496.7
Mean y 23.07
RMS x 191.3
RMS y 23.59
signal [adc counts]
channels

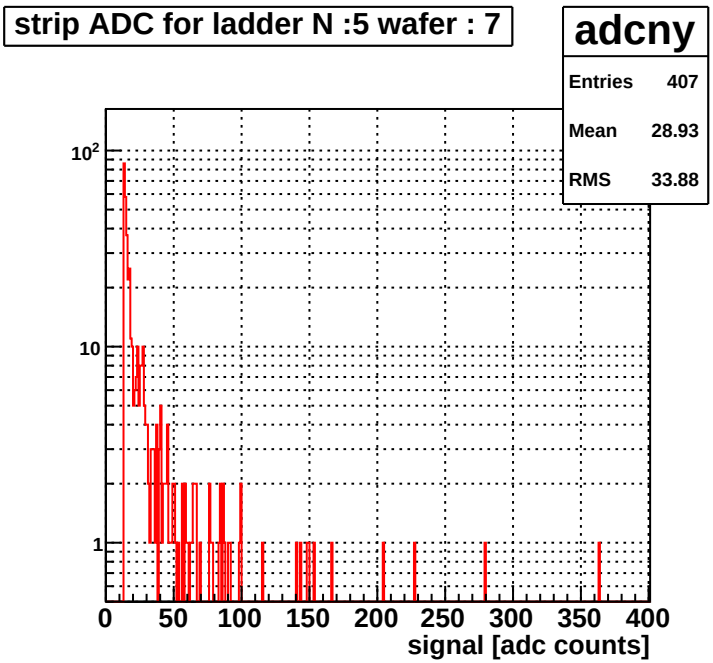

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 3834
Mean 29.47
RMS 17.06
signal [adc counts]

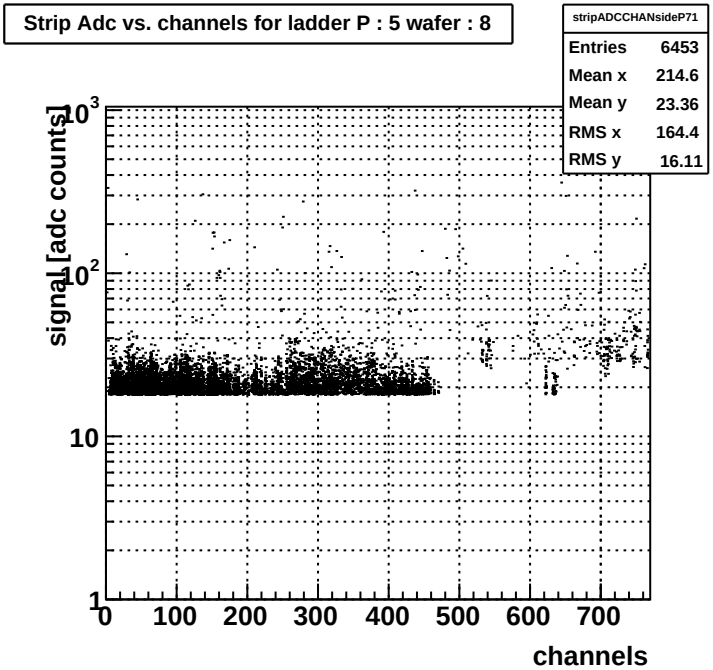

strip ADC for ladder N :5 wafer : 6
adcny
Entries 1673
Mean 23.32
RMS 21.18
signal [adc counts]

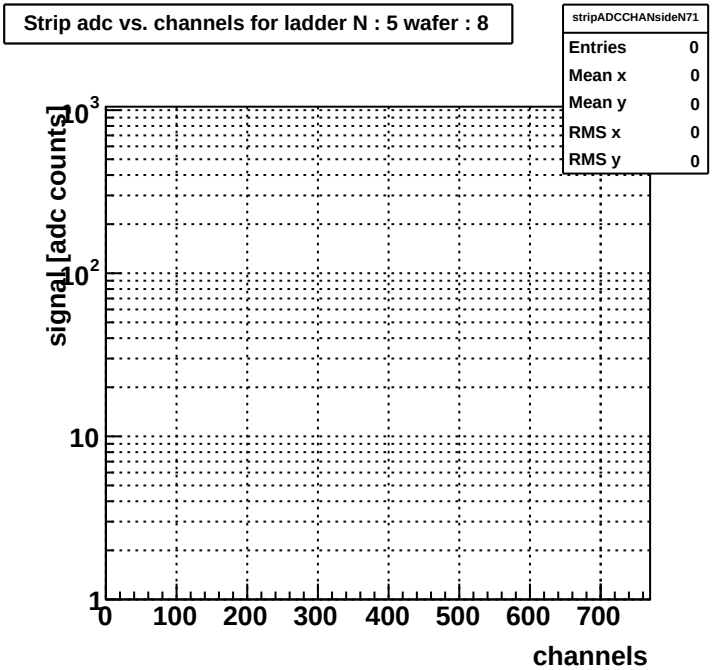

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 2689
Mean x 613.2
Mean y 26.17
RMS x 186.7
RMS y 18.41
signal [adc counts]
channels

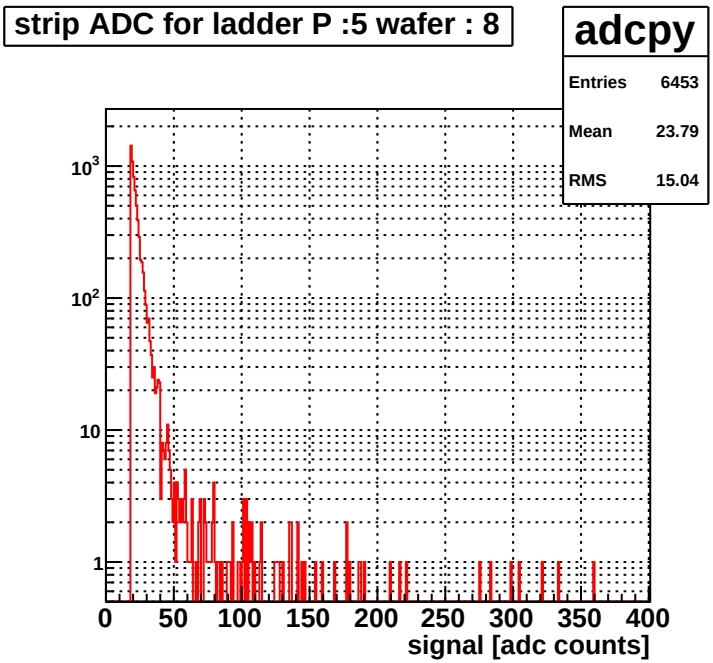

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 407
Mean x 615.5
Mean y 28.43
RMS x 124.4
RMS y 33.88
signal [adc counts]
channels

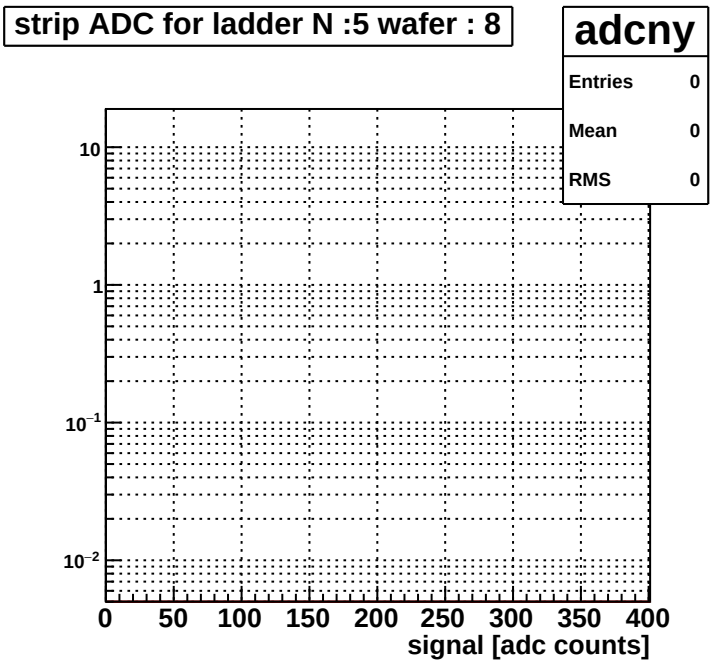

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 2689
Mean 26.52
RMS 16.56
signal [adc counts]

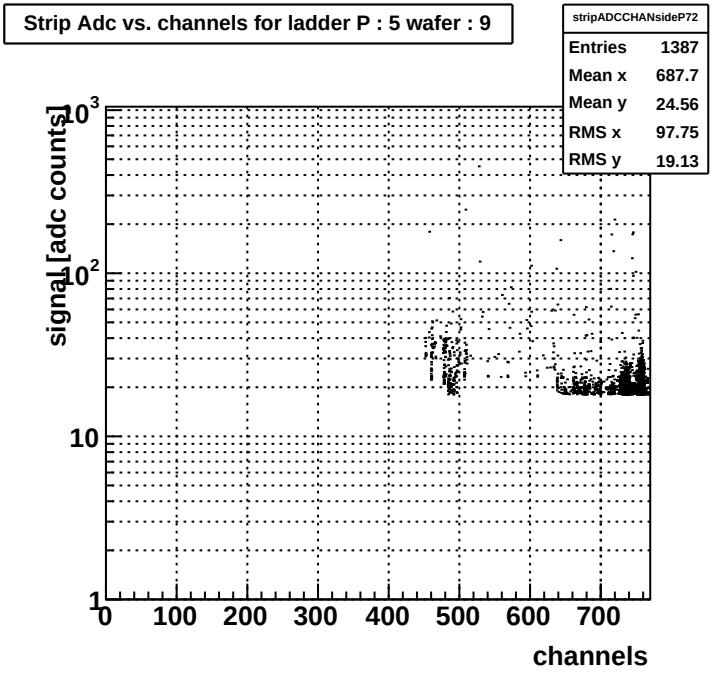

strip ADC for ladder N :5 wafer : 7
adcny
Entries 407
Mean 28.93
RMS 33.88
signal [adc counts]

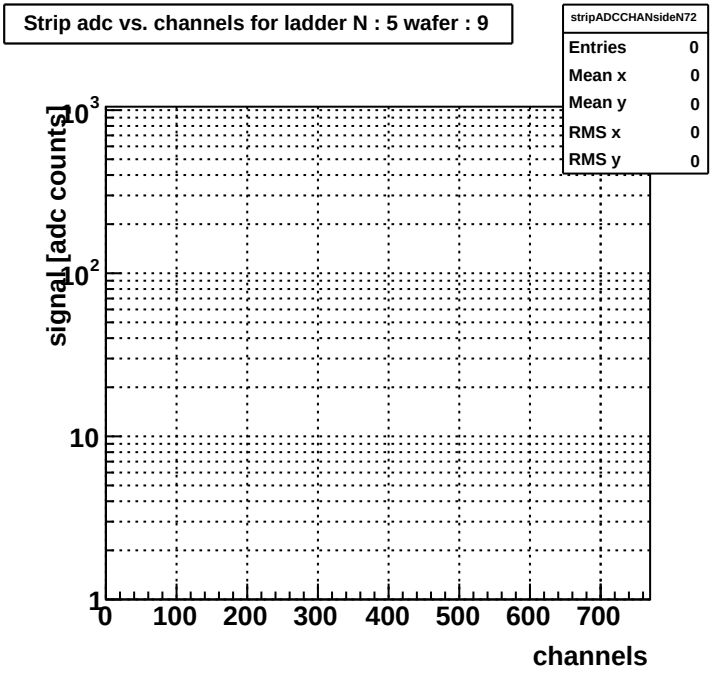

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 6453
Mean x 214.6
Mean y 23.36
RMS x 164.4
RMS y 16.11
signal [adc counts]
channels

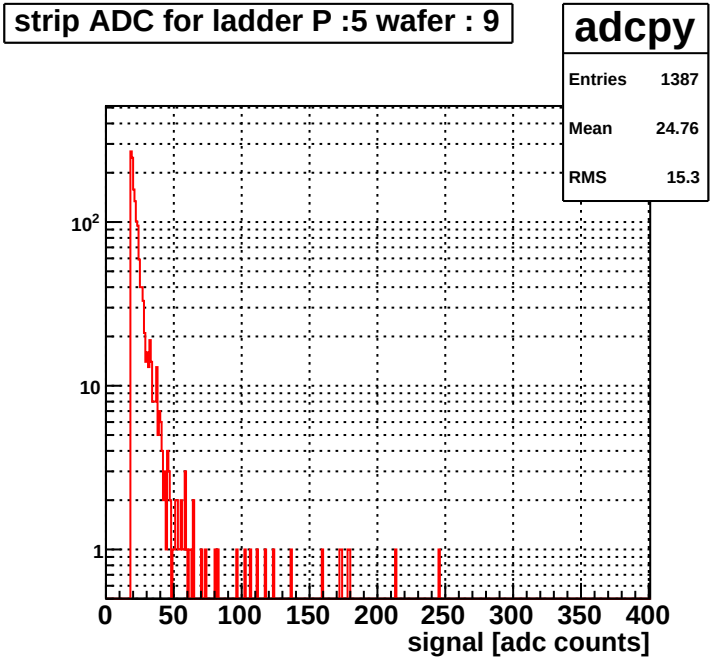

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

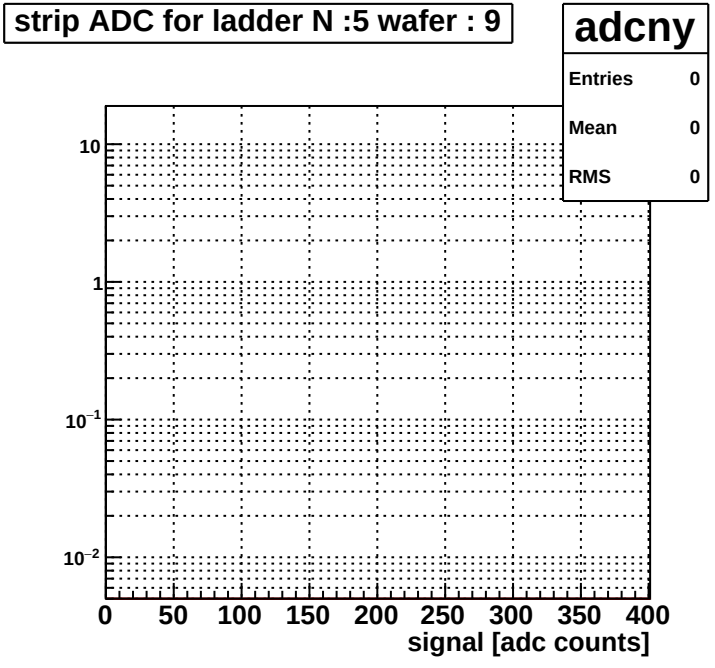

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 6453
Mean 23.79
RMS 15.04
signal [adc counts]

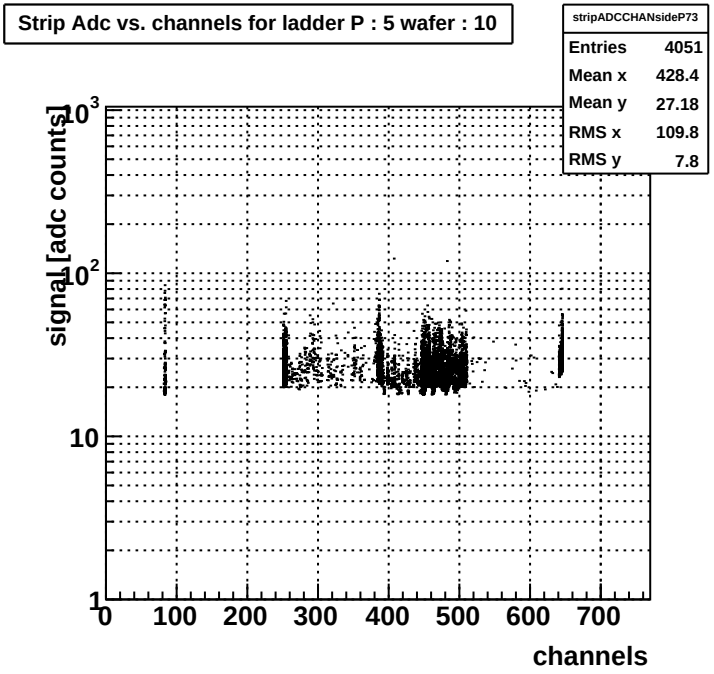

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

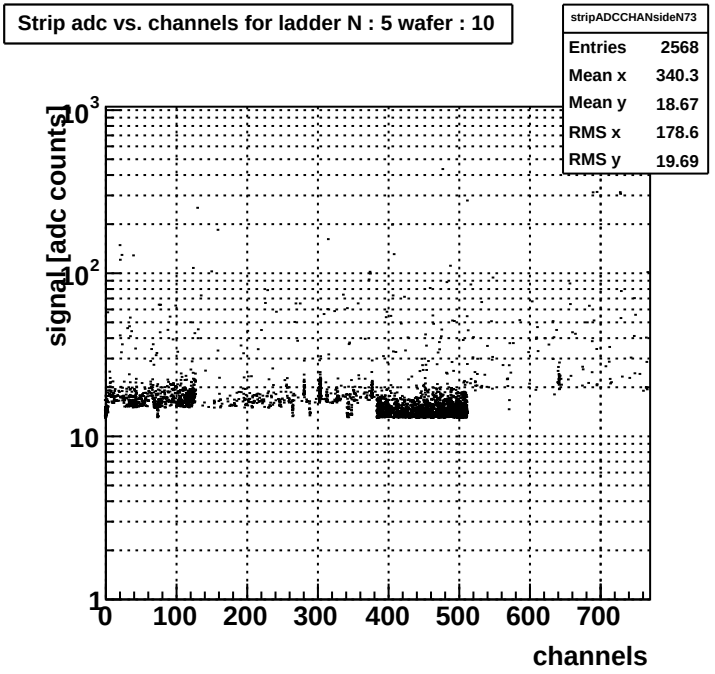

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 1387
Mean x 687.7
Mean y 24.56
RMS x 97.75
RMS y 19.13
signal [adc counts]
channels

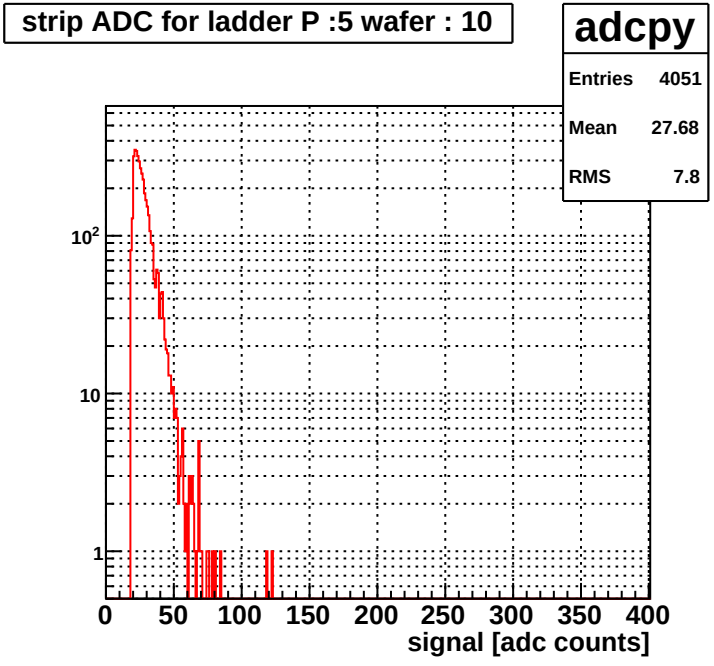

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

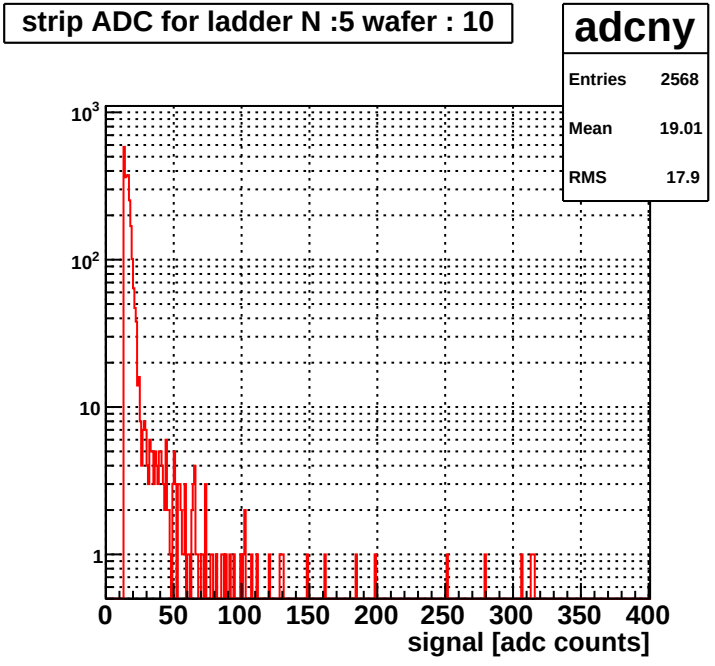

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 1387
Mean 24.76
RMS 15.3
signal [adc counts]

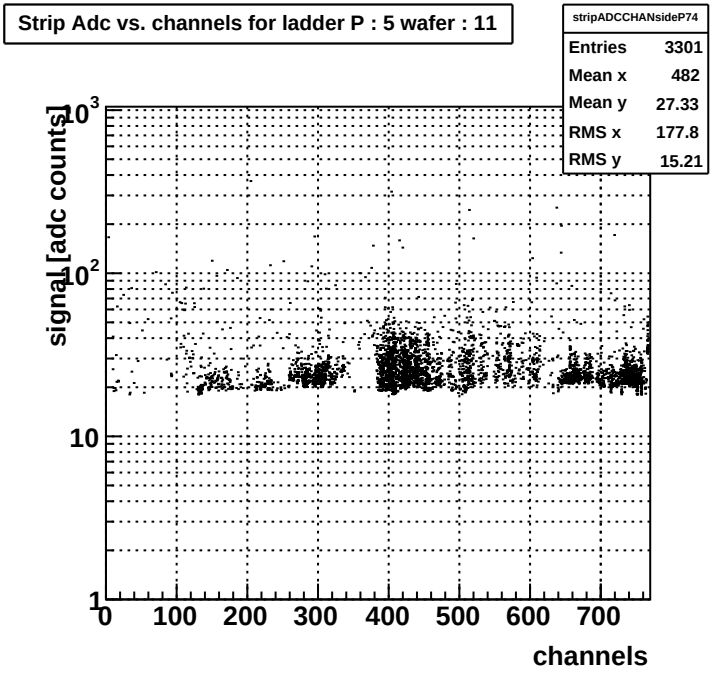

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

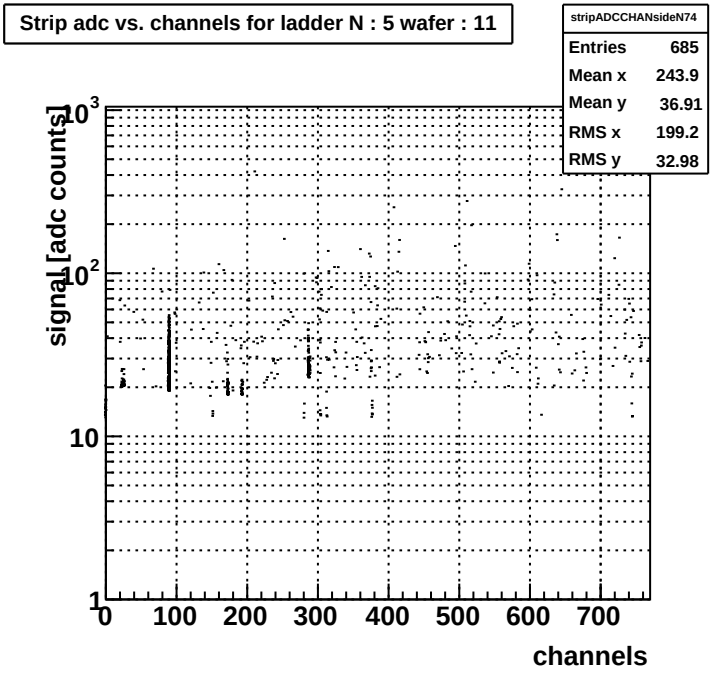

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 4051
Mean x 428.4
Mean y 27.18
RMS x 109.8
RMS y 7.8
signal [adc counts]
channels

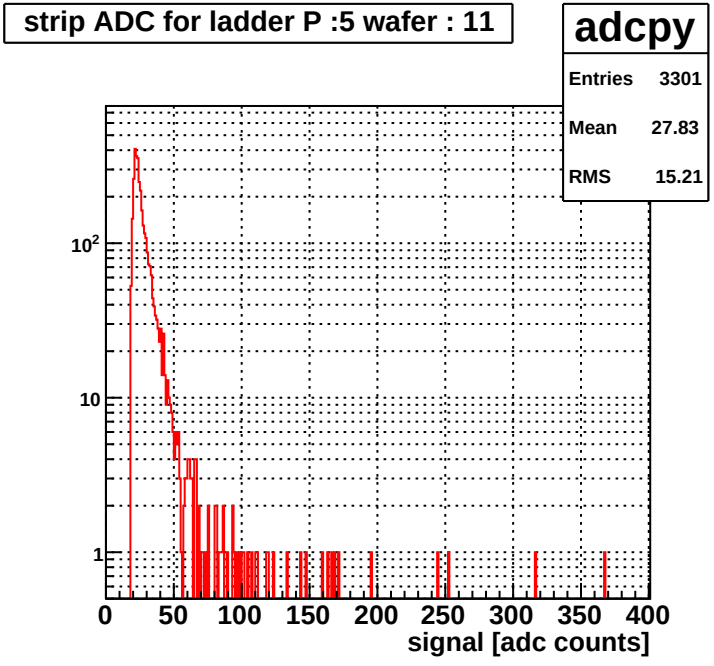

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 2568
Mean x 340.3
Mean y 18.67
RMS x 178.6
RMS y 19.69
signal [adc counts]
channels

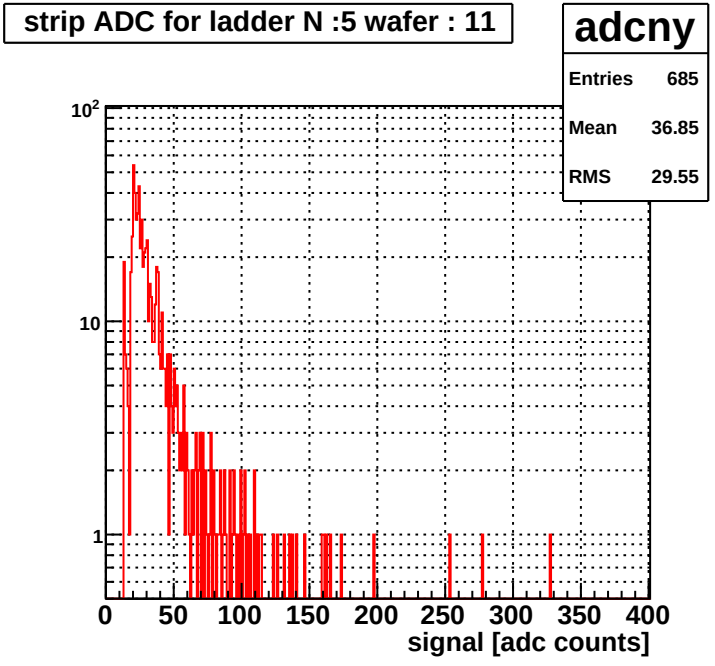

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 4051
Mean 27.68
RMS 7.8
signal [adc counts]

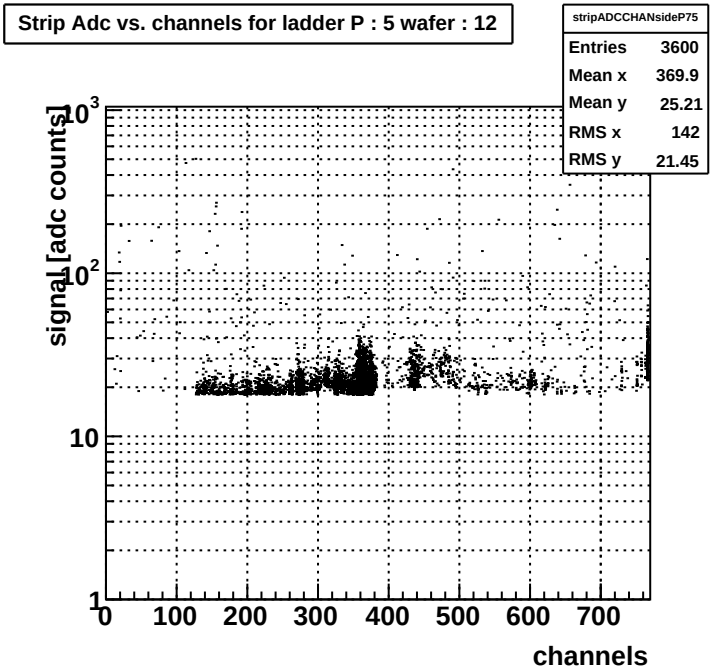

strip ADC for ladder N :5 wafer : 10
adcny
Entries 2568
Mean 19.01
RMS 17.9
signal [adc counts]

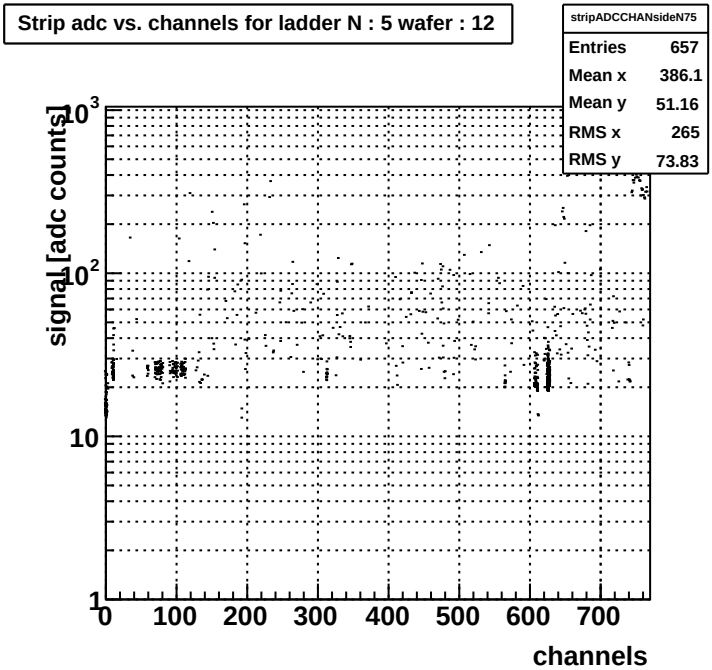

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 3301
Mean x 482
Mean y 27.33
RMS x 177.8
RMS y 15.21
signal [adc counts]
channels

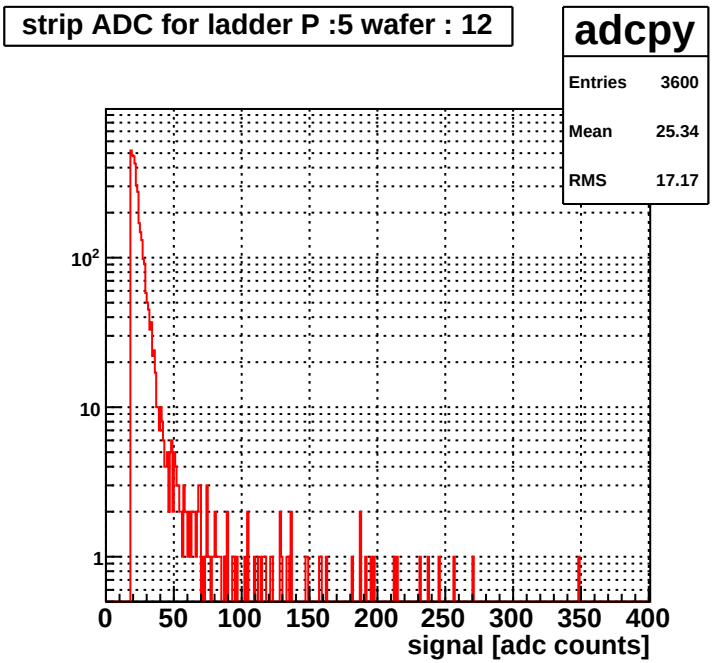

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 685
Mean x 243.9
Mean y 36.91
RMS x 199.2
RMS y 32.98
signal [adc counts]
channels

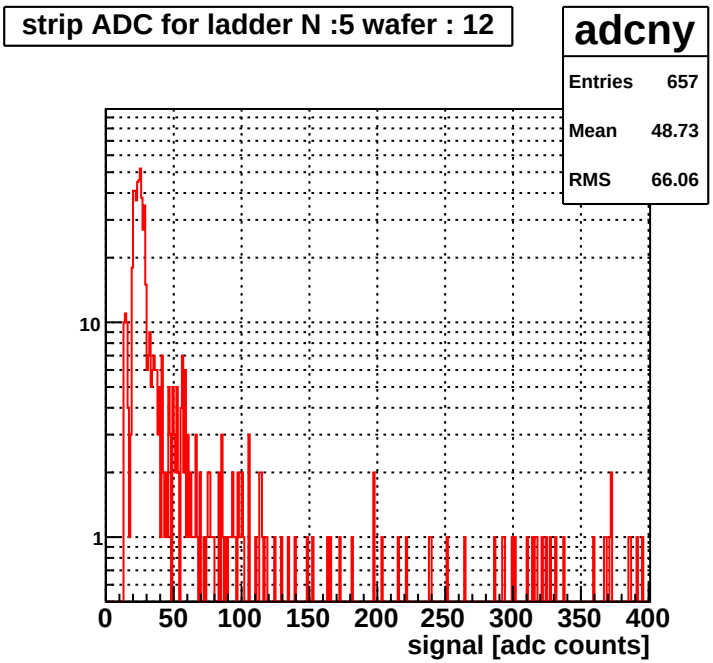

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 3301
Mean 27.83
RMS 15.21
signal [adc counts]

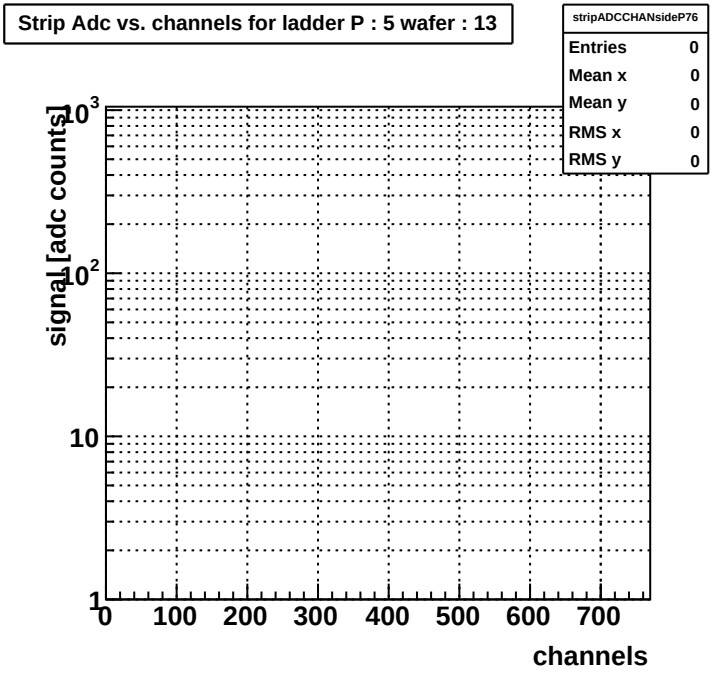

strip ADC for ladder N :5 wafer : 11
adcny
Entries 685
Mean 36.85
RMS 29.55
signal [adc counts]

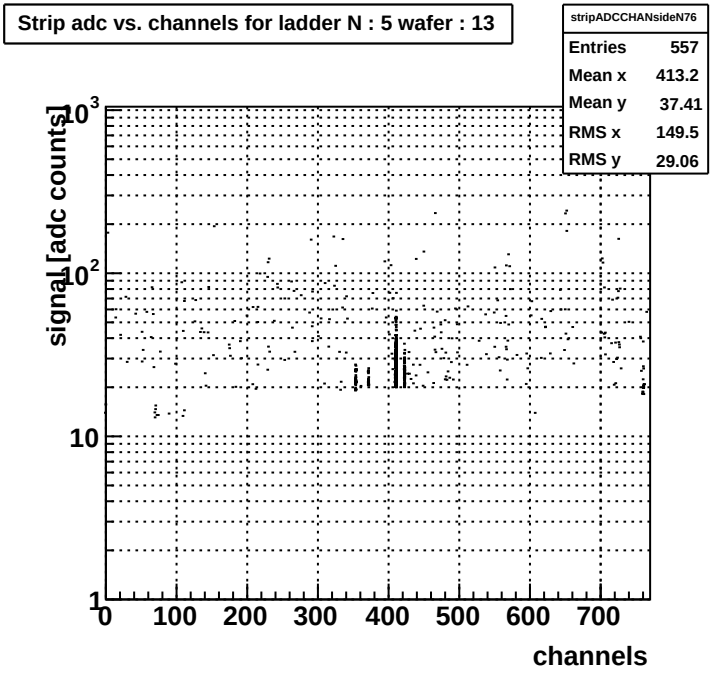

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 3600
Mean x 369.9
Mean y 25.21
RMS x 142
RMS y 21.45
signal [adc counts]
channels

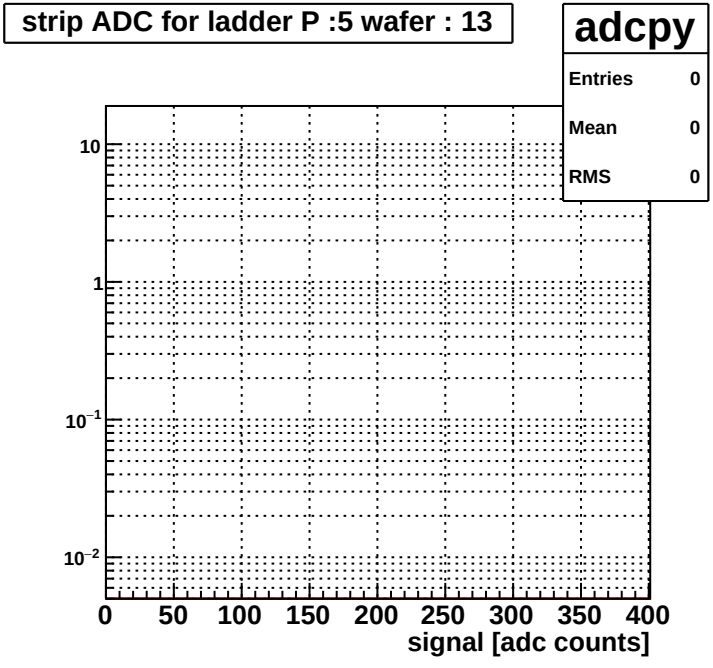

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 657
Mean x 386.1
Mean y 51.16
RMS x 265
RMS y 73.83
signal [adc counts]
channels

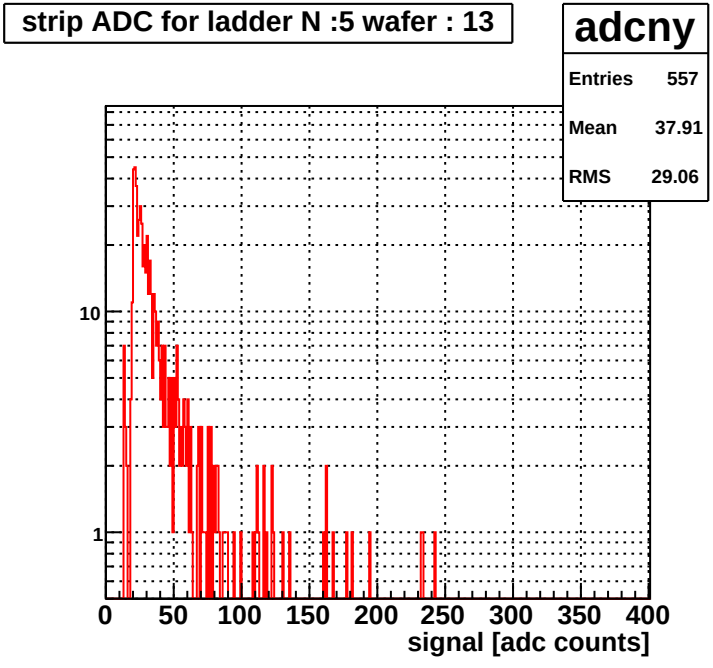

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 3600
Mean 25.34
RMS 17.17
signal [adc counts]

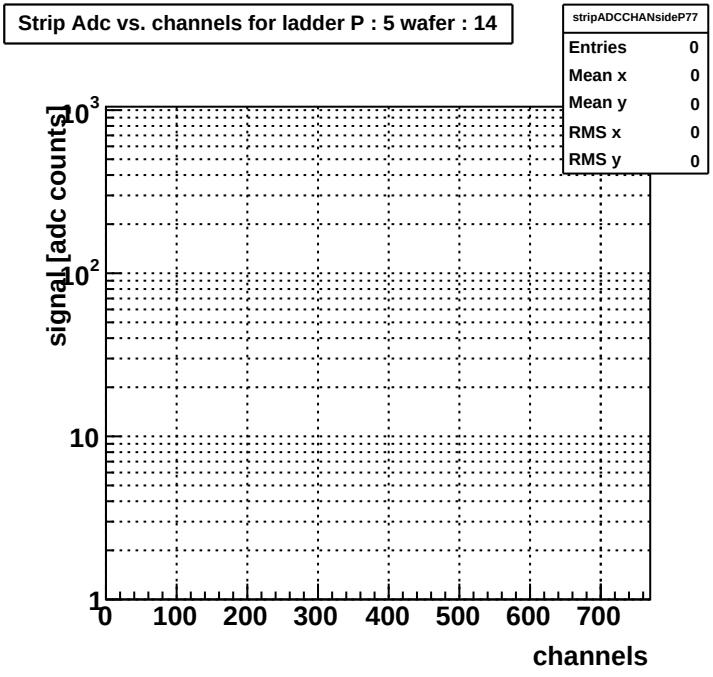

strip ADC for ladder N :5 wafer : 12
adcny
Entries 657
Mean 48.73
RMS 66.06
signal [adc counts]

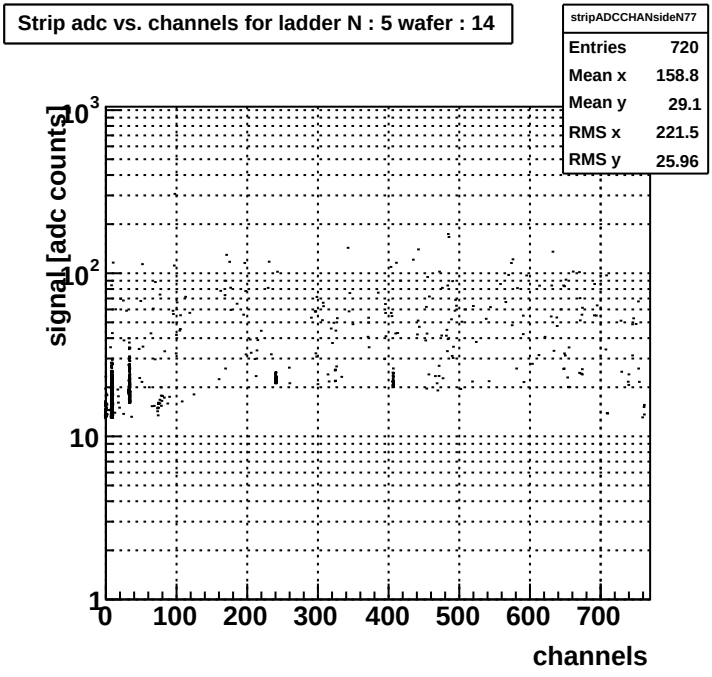

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

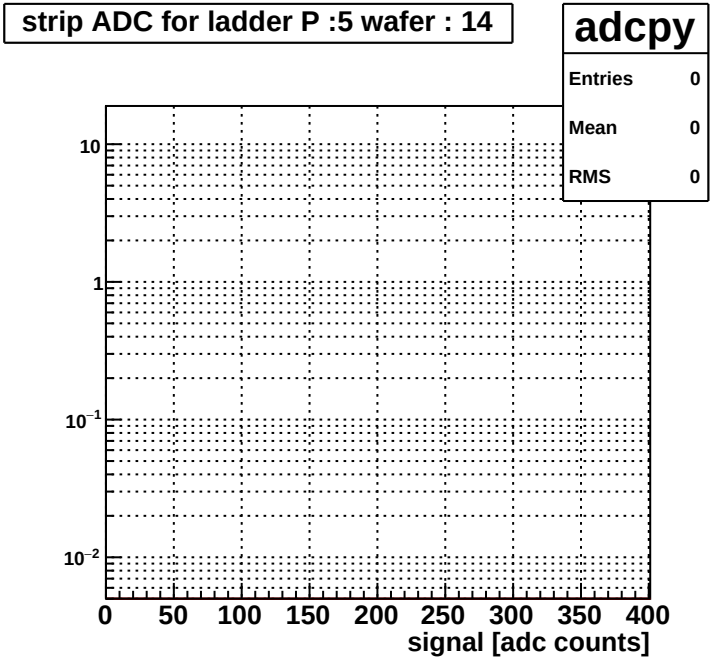

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 557
Mean x 413.2
Mean y 37.41
RMS x 149.5
RMS y 29.06
signal [adc counts]
channels

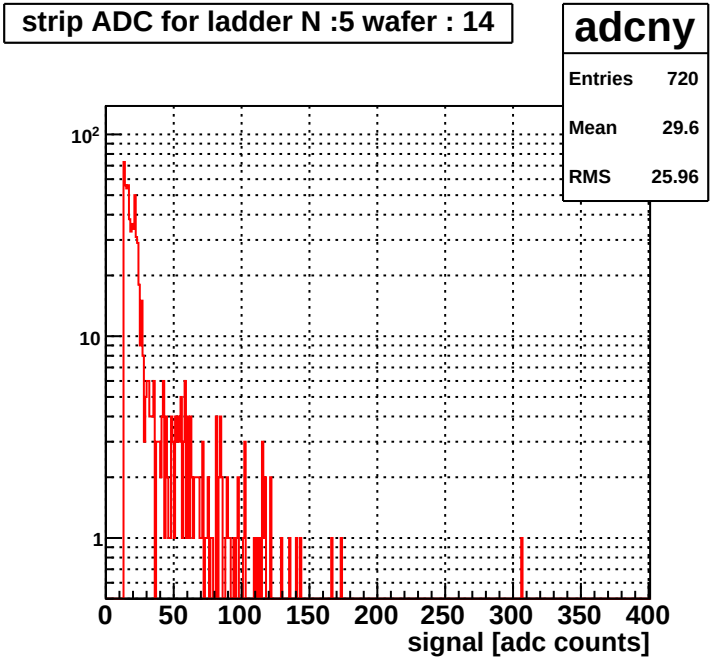

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

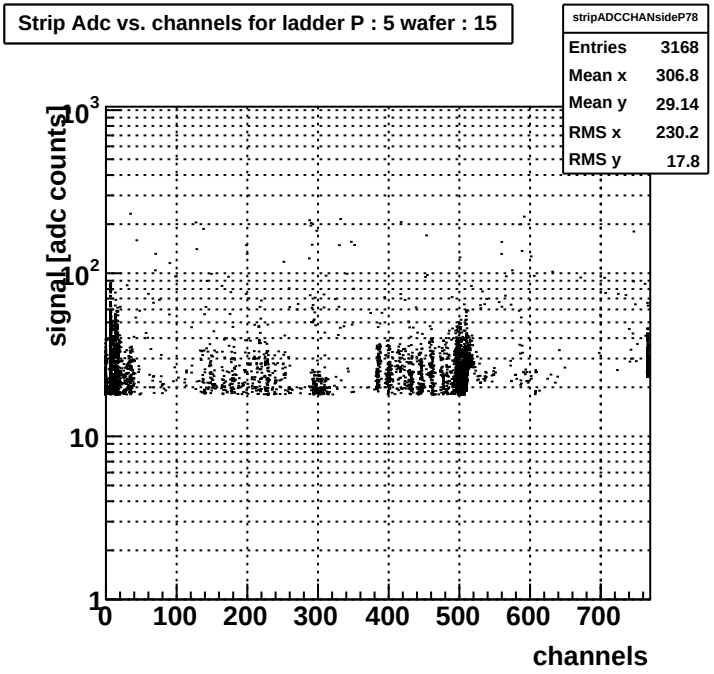

strip ADC for ladder N :5 wafer : 13
adcny
Entries 557
Mean 37.91
RMS 29.06
signal [adc counts]

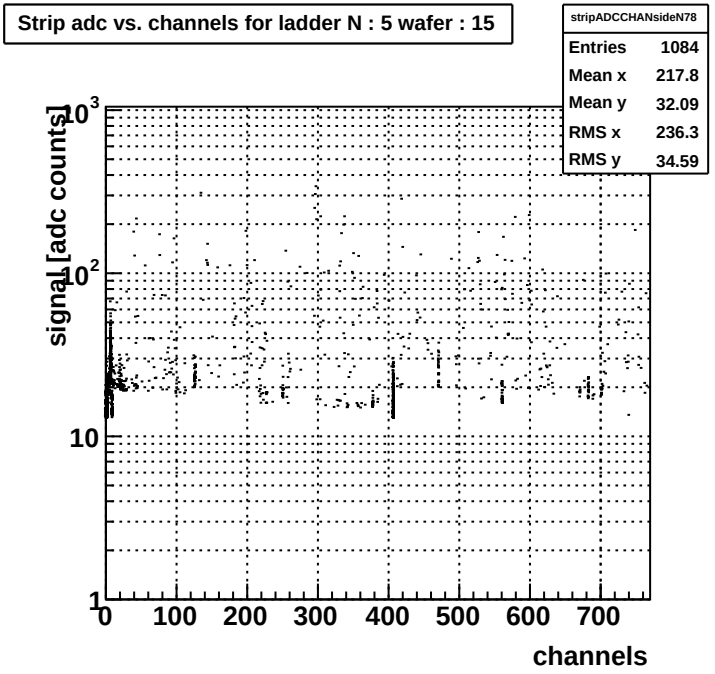

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

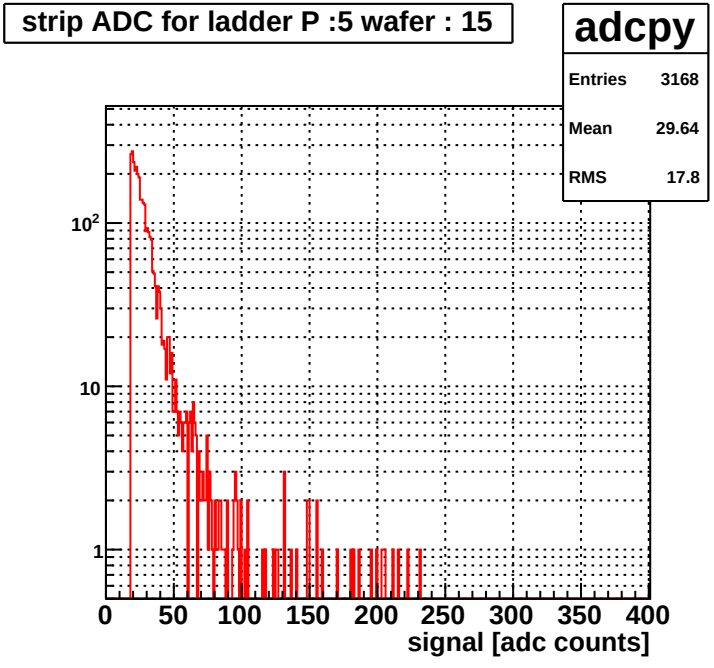

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 720
Mean x 158.8
Mean y 29.1
RMS x 221.5
RMS y 25.96
signal [adc counts]
channels

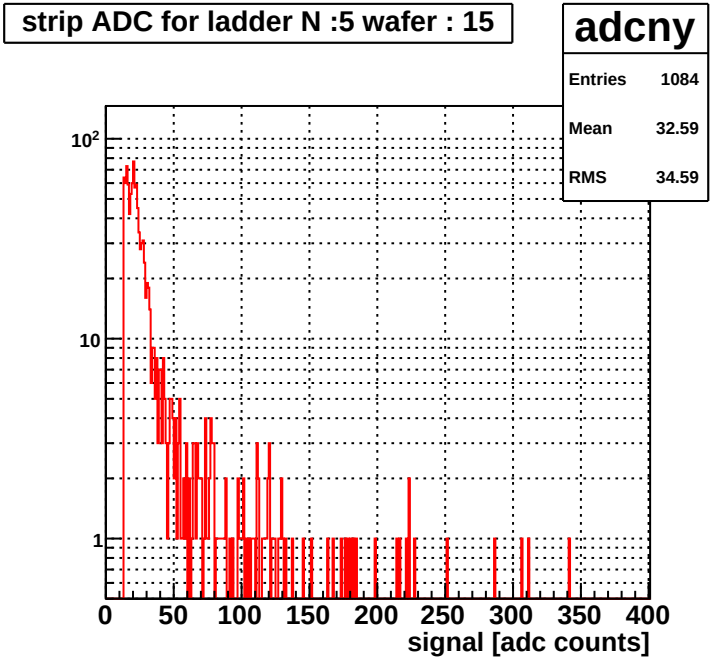

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

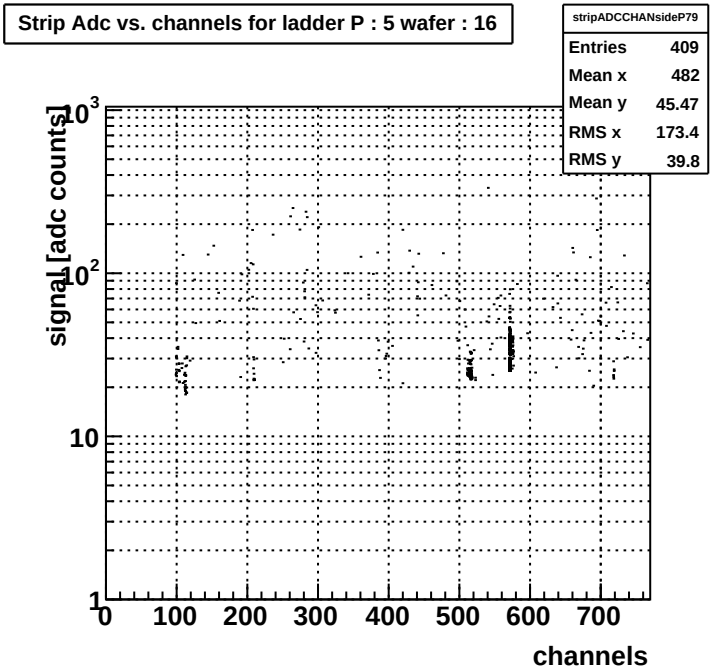

strip ADC for ladder N :5 wafer : 14
adcny
Entries 720
Mean 29.6
RMS 25.96
signal [adc counts]

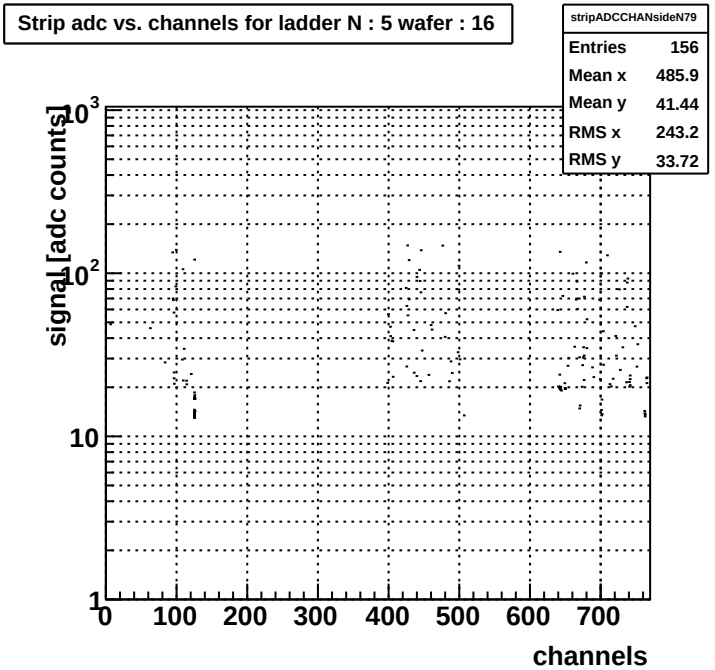

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 3168
Mean x 306.8
Mean y 29.14
RMS x 230.2
RMS y 17.8
signal [adc counts]
channels

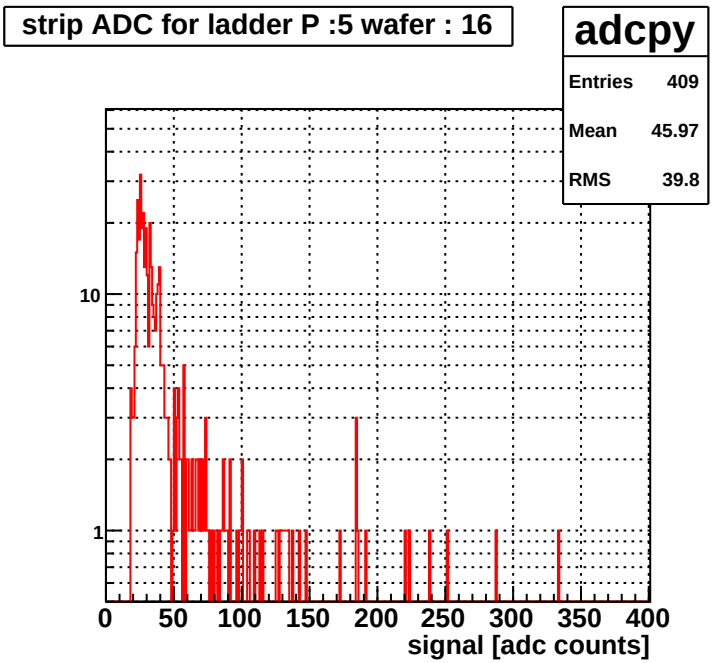

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 1084
Mean x 217.8
Mean y 32.09
RMS x 236.3
RMS y 34.59
signal [adc counts]
channels

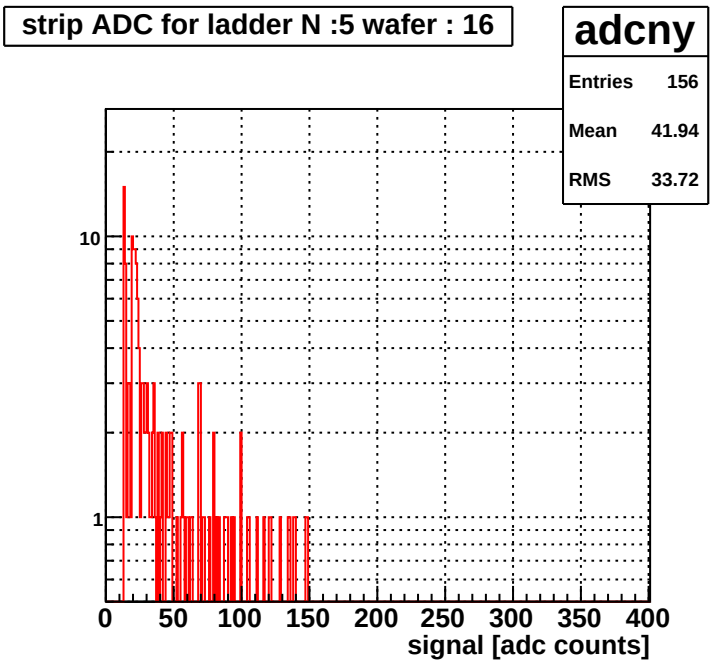

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 3168
Mean 29.64
RMS 17.8
signal [adc counts]

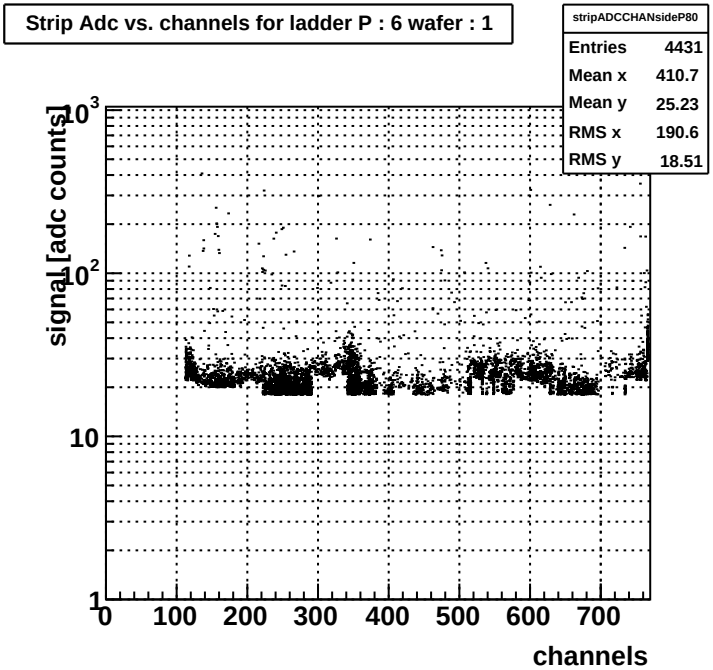

strip ADC for ladder N :5 wafer : 15
adcny
Entries 1084
Mean 32.59
RMS 34.59
signal [adc counts]

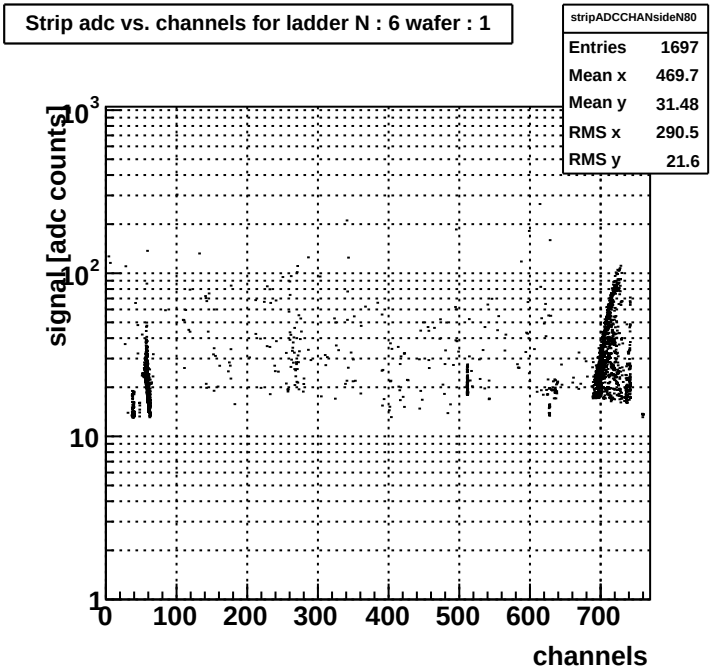

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 409
Mean x 482
Mean y 45.47
RMS x 173.4
RMS y 39.8
signal [adc counts]
channels

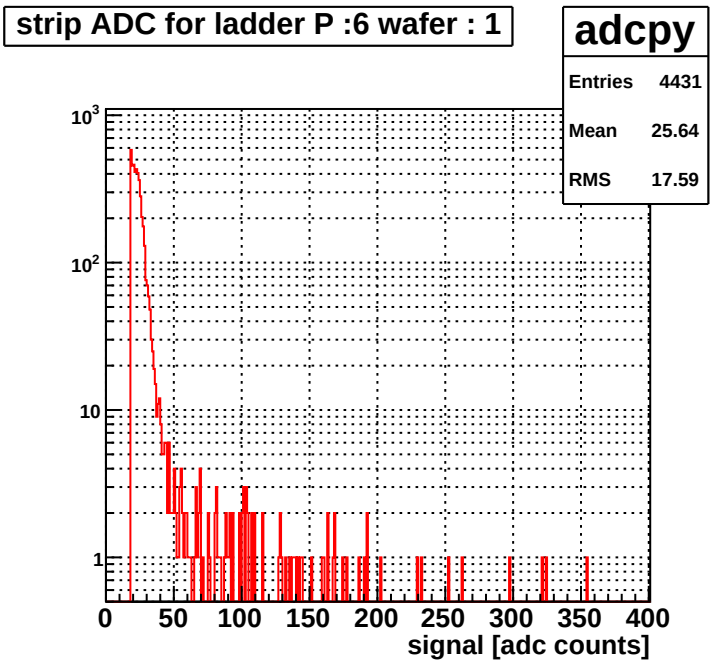

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 156
Mean x 485.9
Mean y 41.44
RMS x 243.2
RMS y 33.72
signal [adc counts]
channels

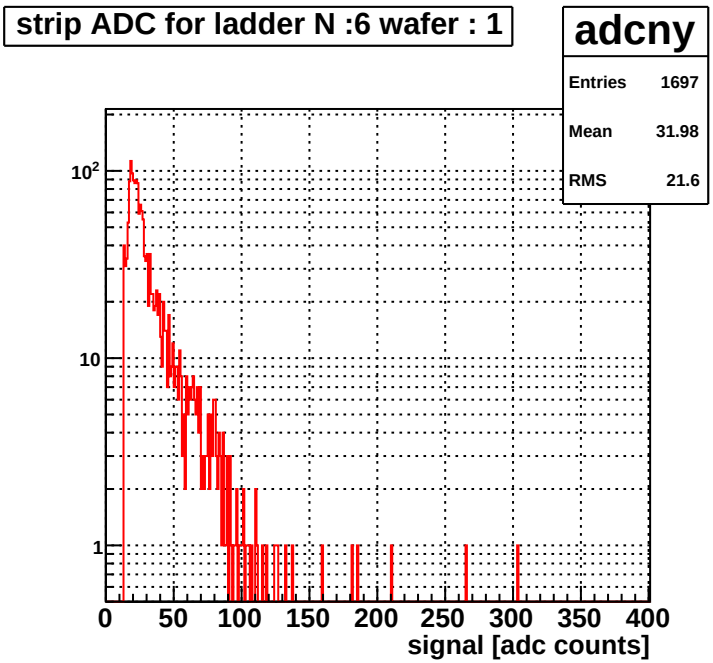

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 409
Mean 45.97
RMS 39.8
signal [adc counts]

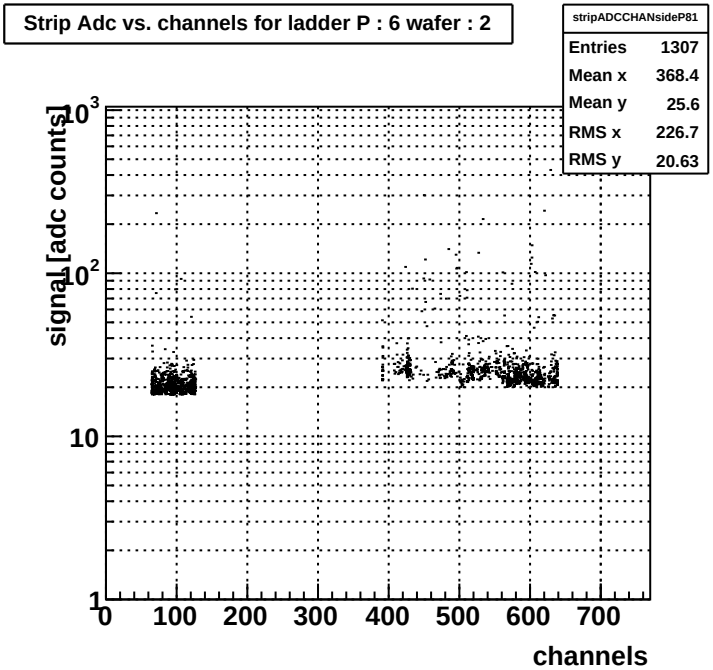

strip ADC for ladder N :5 wafer : 16
adcny
Entries 156
Mean 41.94
RMS 33.72
signal [adc counts]

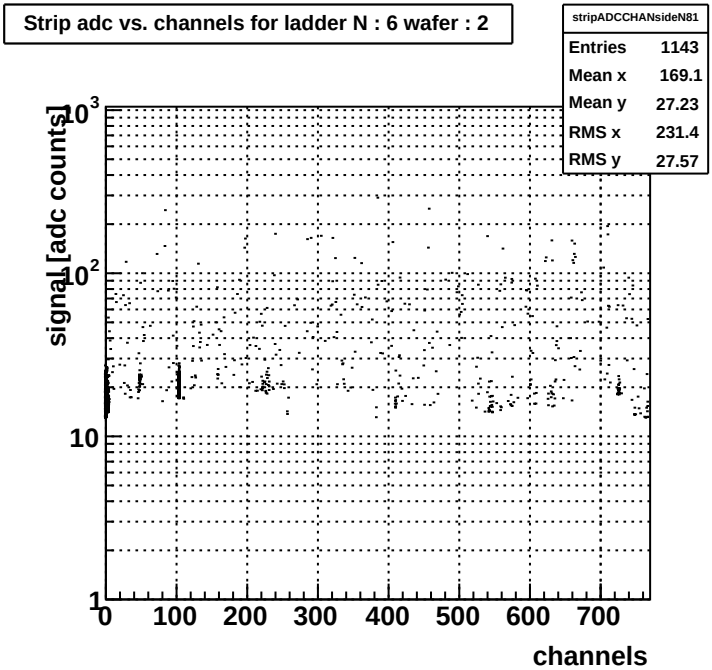

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 4431
Mean x 410.7
Mean y 25.23
RMS x 190.6
RMS y 18.51
signal [adc counts]
channels

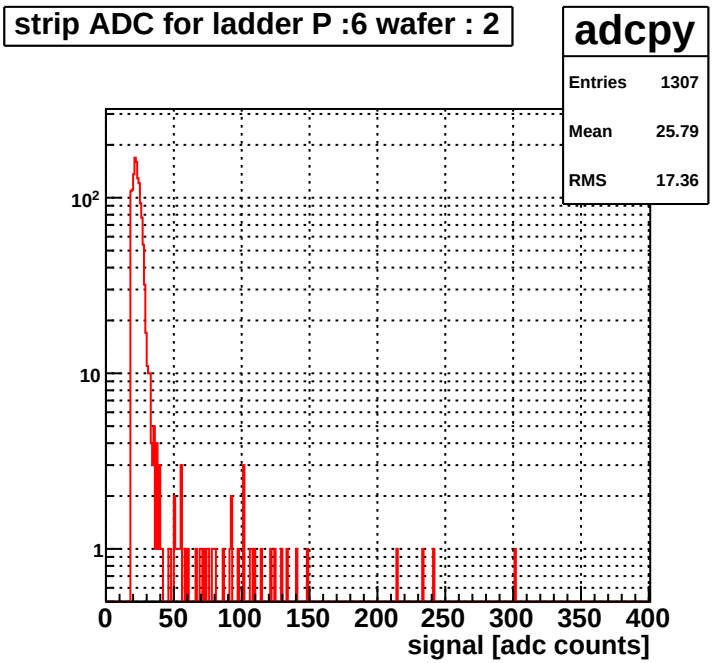

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 1697
Mean x 469.7
Mean y 31.48
RMS x 290.5
RMS y 21.6
signal [adc counts]
channels

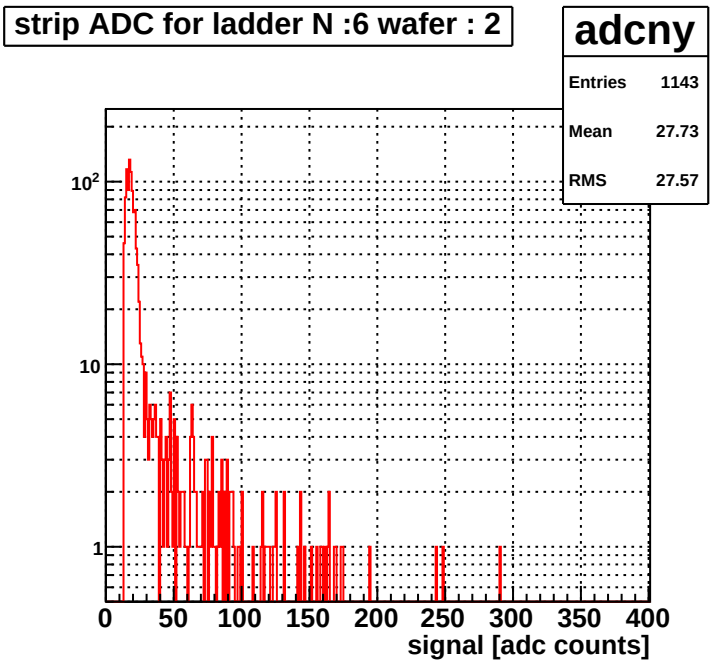

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 4431
Mean 25.64
RMS 17.59
signal [adc counts]

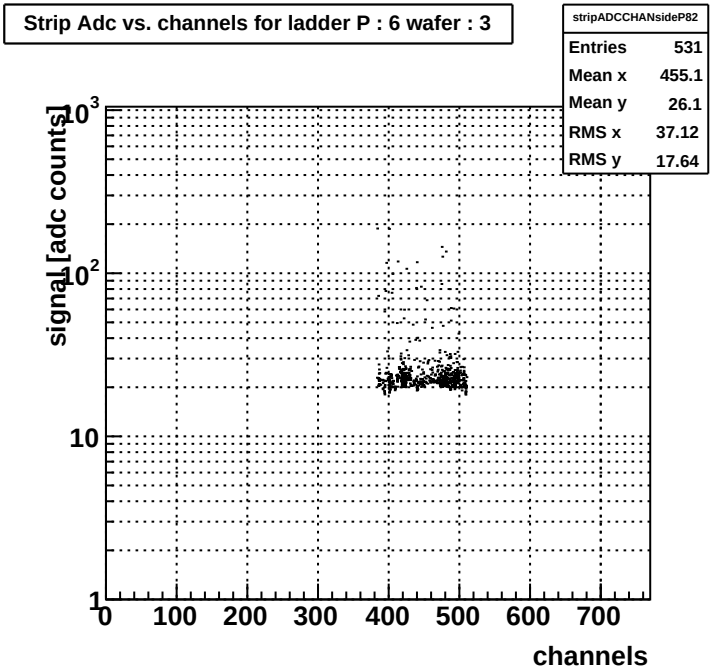

strip ADC for ladder N :6 wafer : 1
adcny
Entries 1697
Mean 31.98
RMS 21.6
signal [adc counts]

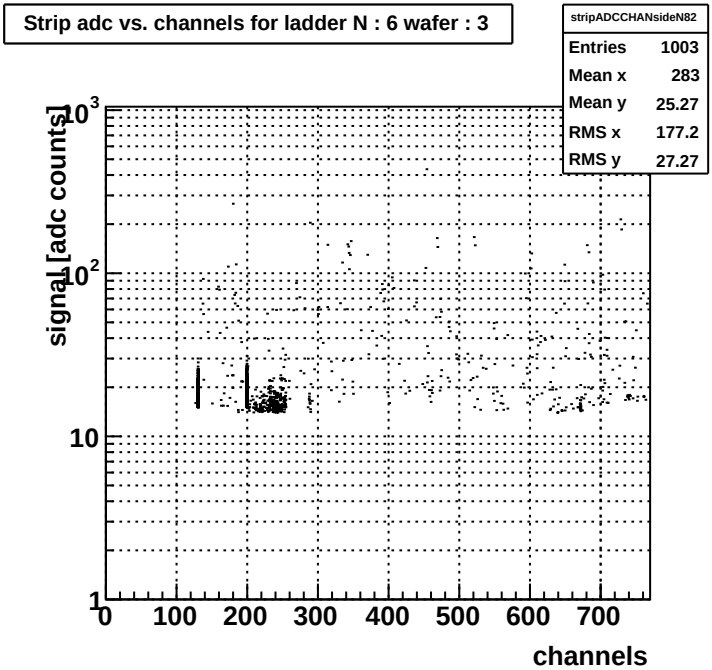

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 1307
Mean x 368.4
Mean y 25.6
RMS x 226.7
RMS y 20.63
signal [adc counts]
channels

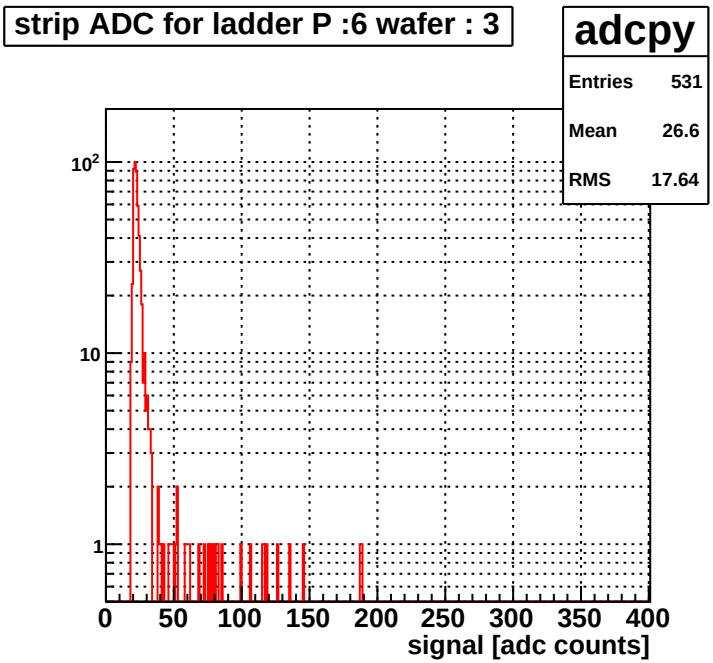

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 1143
Mean x 169.1
Mean y 27.23
RMS x 231.4
RMS y 27.57
signal [adc counts]
channels

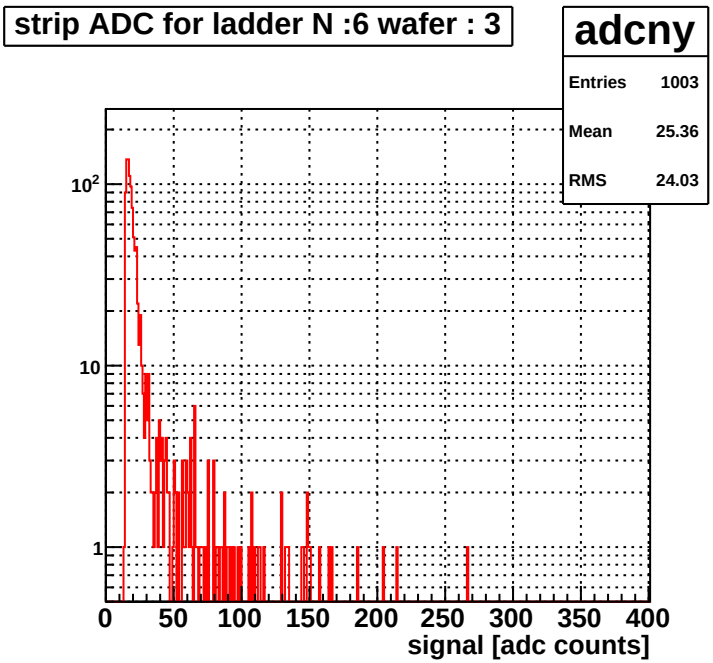

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 1307
Mean 25.79
RMS 17.36
signal [adc counts]

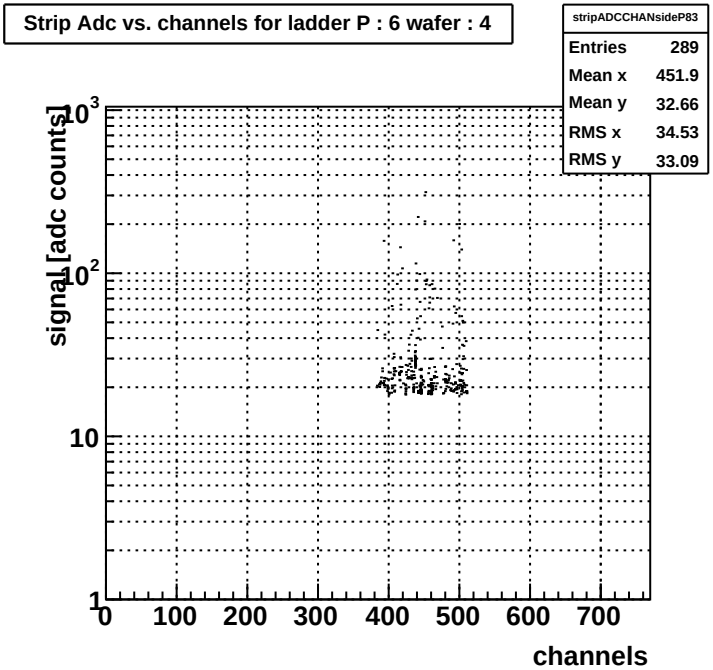

strip ADC for ladder N :6 wafer : 2
adcny
Entries 1143
Mean 27.73
RMS 27.57
signal [adc counts]

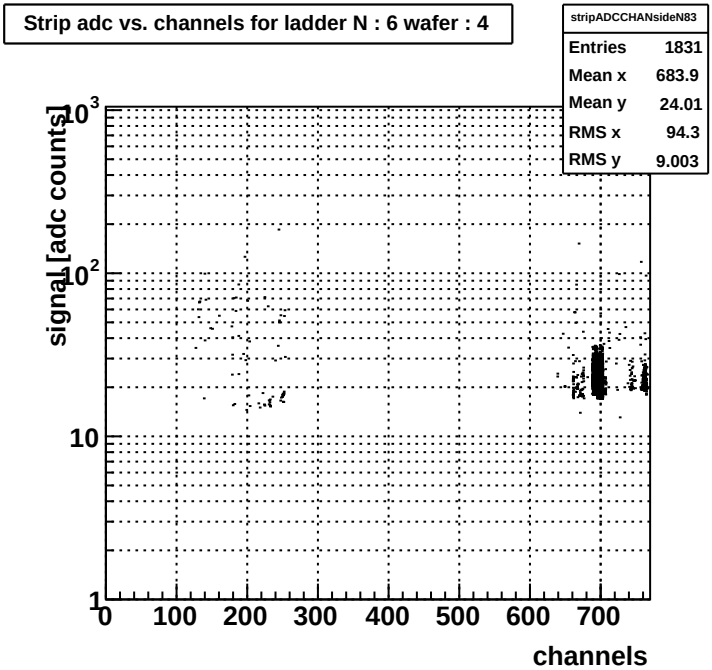

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 531
Mean x 455.1
Mean y 26.1
RMS x 37.12
RMS y 17.64
signal [adc counts]
channels

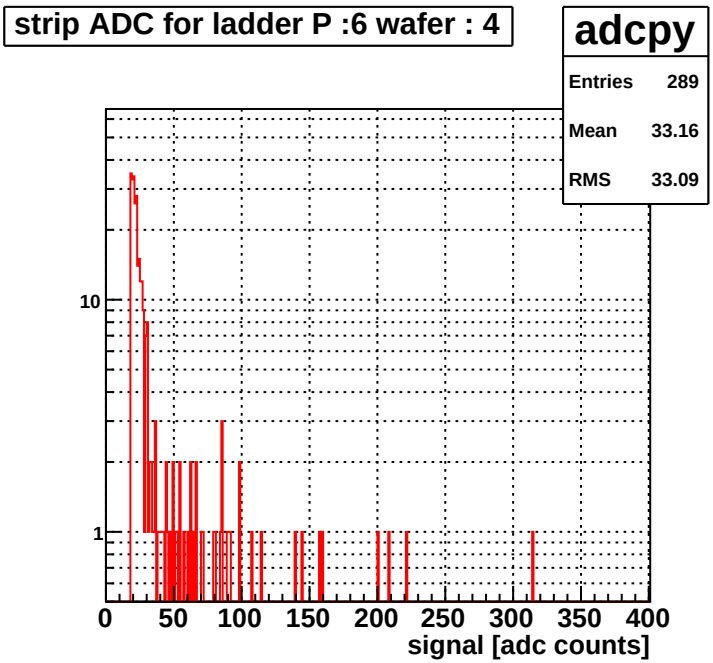

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 1003
Mean x 283
Mean y 25.27
RMS x 177.2
RMS y 27.27
signal [adc counts]
channels

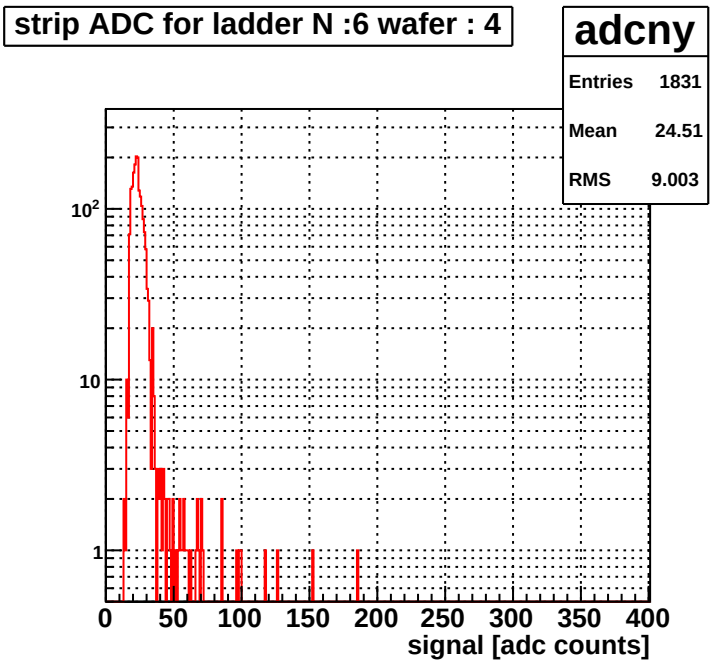

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 531
Mean 26.6
RMS 17.64
signal [adc counts]

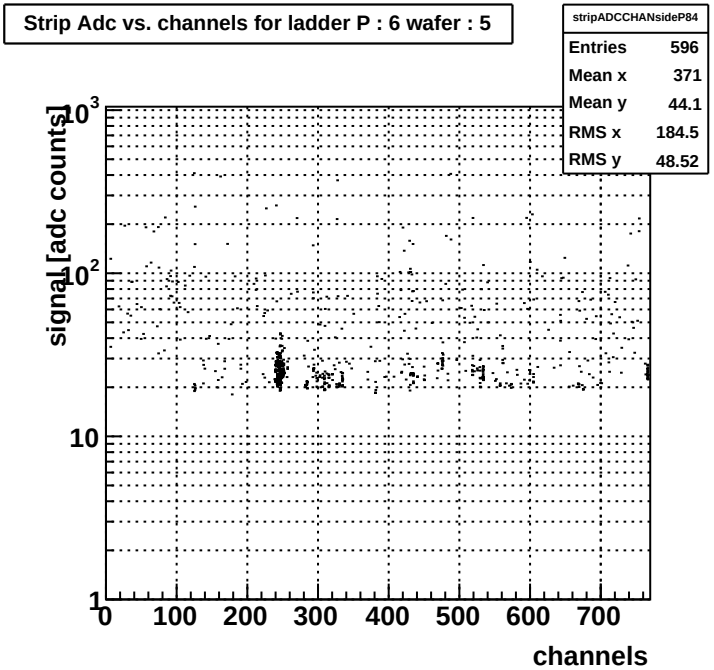

strip ADC for ladder N :6 wafer : 3
adcny
Entries 1003
Mean 25.36
RMS 24.03
signal [adc counts]

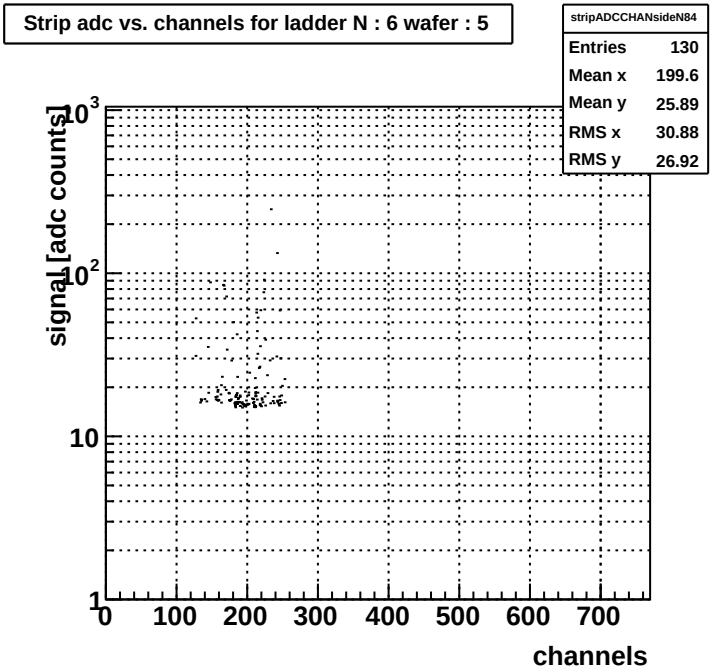

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 289
Mean x 451.9
Mean y 32.66
RMS x 34.53
RMS y 33.09
signal [adc counts]
channels

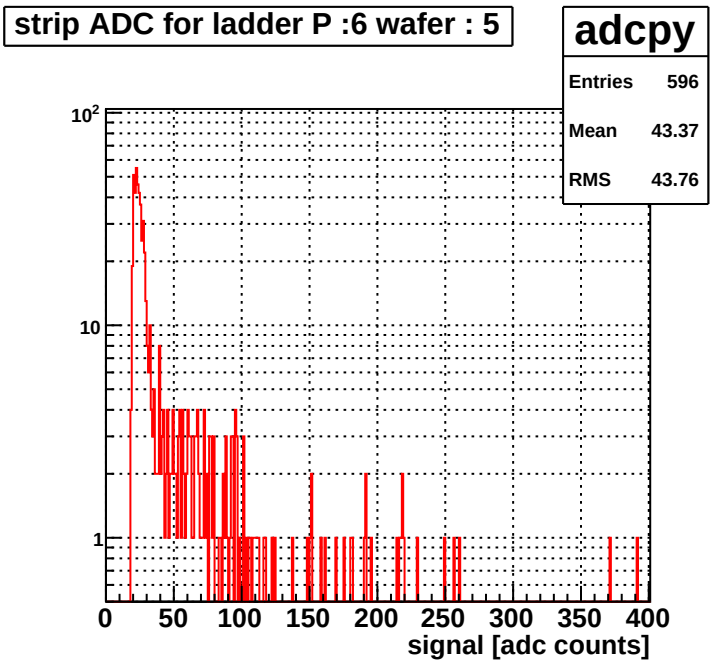

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 1831
Mean x 683.9
Mean y 24.01
RMS x 94.3
RMS y 9.003
signal [adc counts]
channels

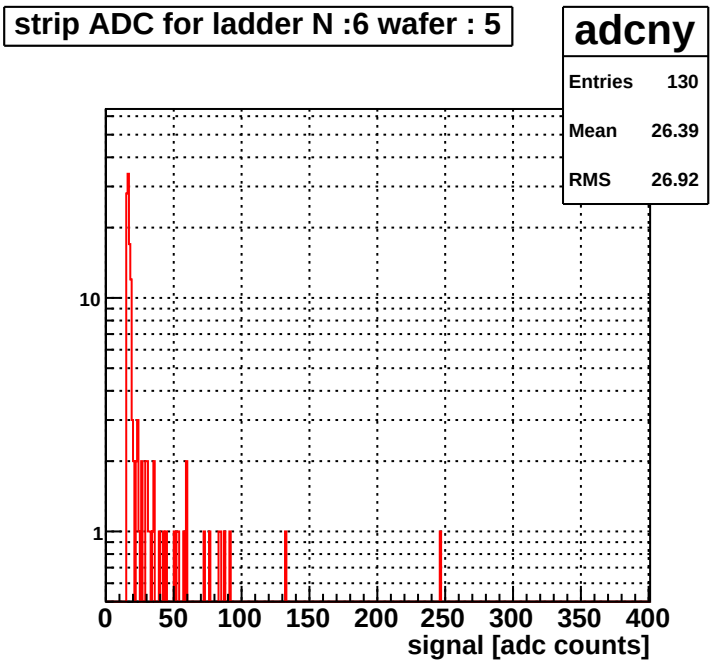

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 289
Mean 33.16
RMS 33.09
signal [adc counts]

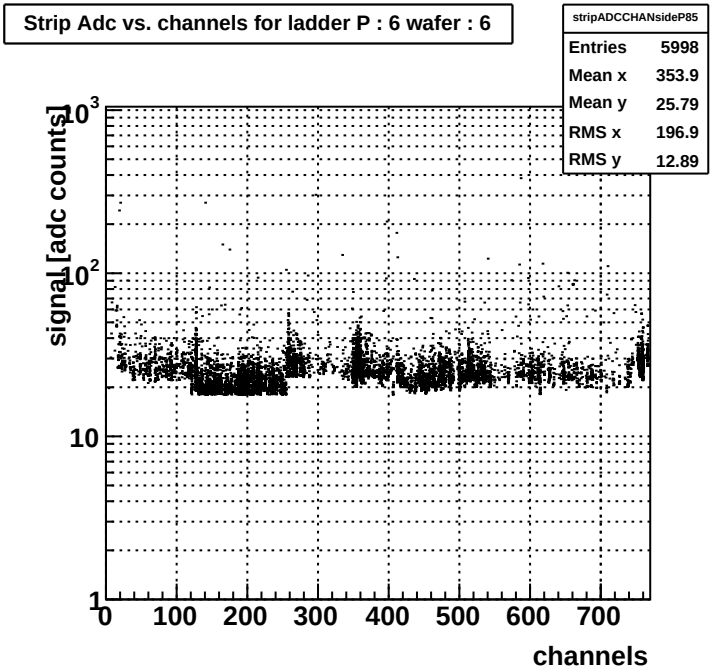

strip ADC for ladder N :6 wafer : 4
adcny
Entries 1831
Mean 24.51
RMS 9.003
signal [adc counts]

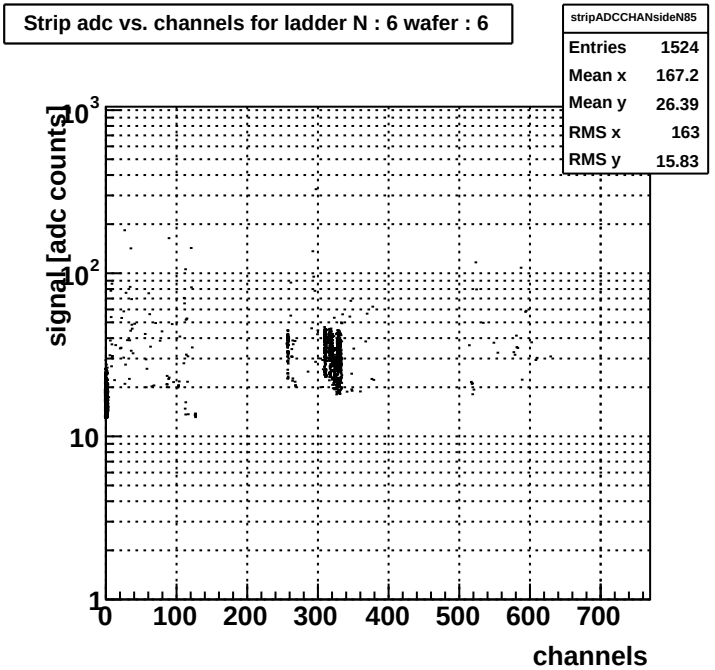

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 596
Mean x 371
Mean y 44.1
RMS x 184.5
RMS y 48.52
signal [adc counts]
channels

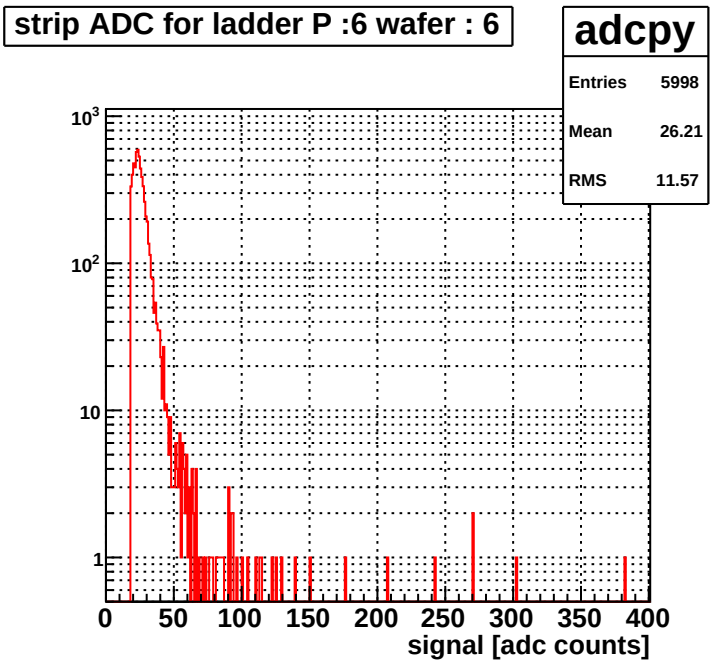

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 130
Mean x 199.6
Mean y 25.89
RMS x 30.88
RMS y 26.92
signal [adc counts]
channels

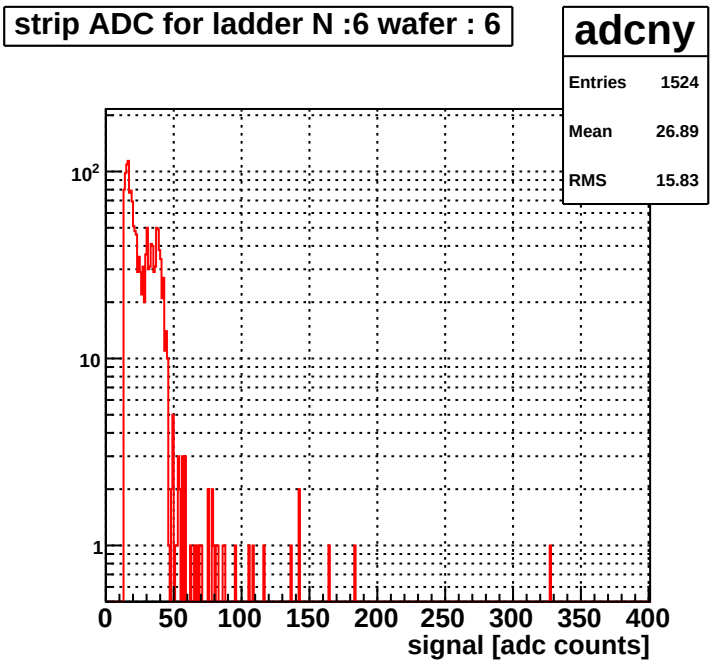

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 596
Mean 43.37
RMS 43.76
signal [adc counts]

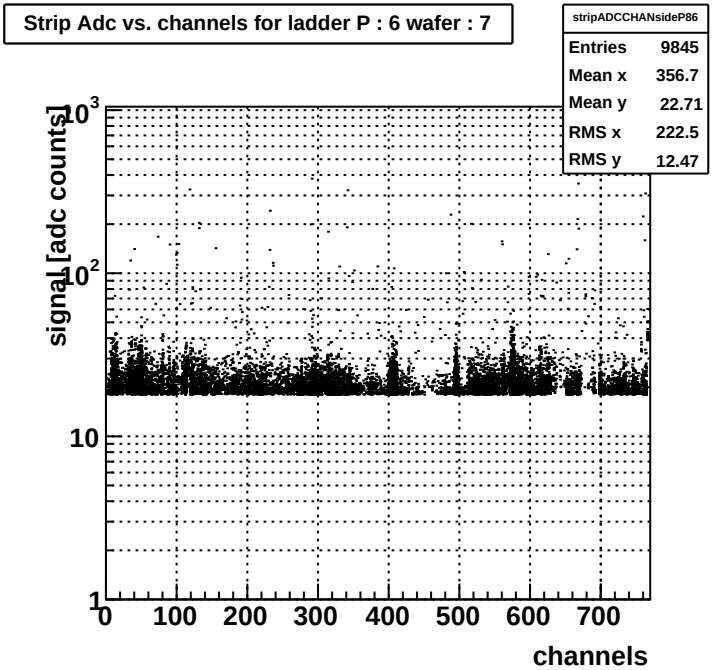

strip ADC for ladder N :6 wafer : 5
adcny
Entries 130
Mean 26.39
RMS 26.92
signal [adc counts]

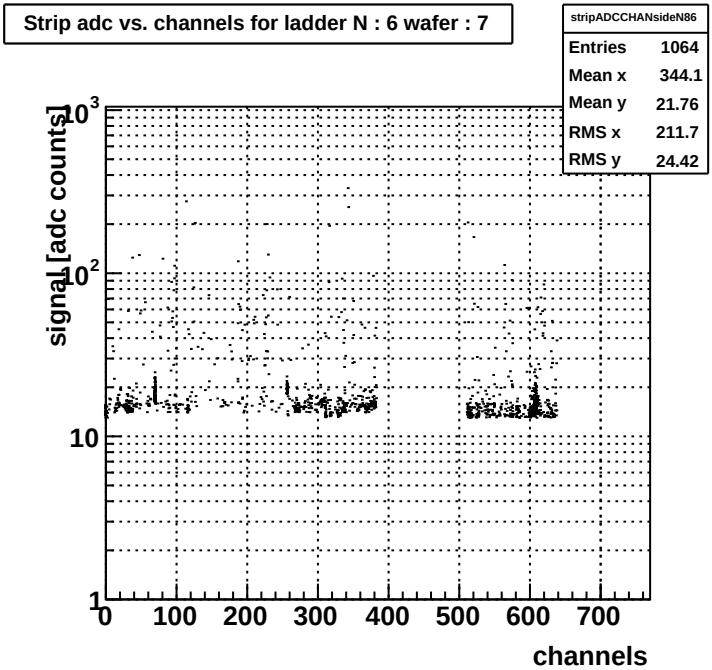

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 5998
Mean x 353.9
Mean y 25.79
RMS x 196.9
RMS y 12.89
signal [adc counts]
channels

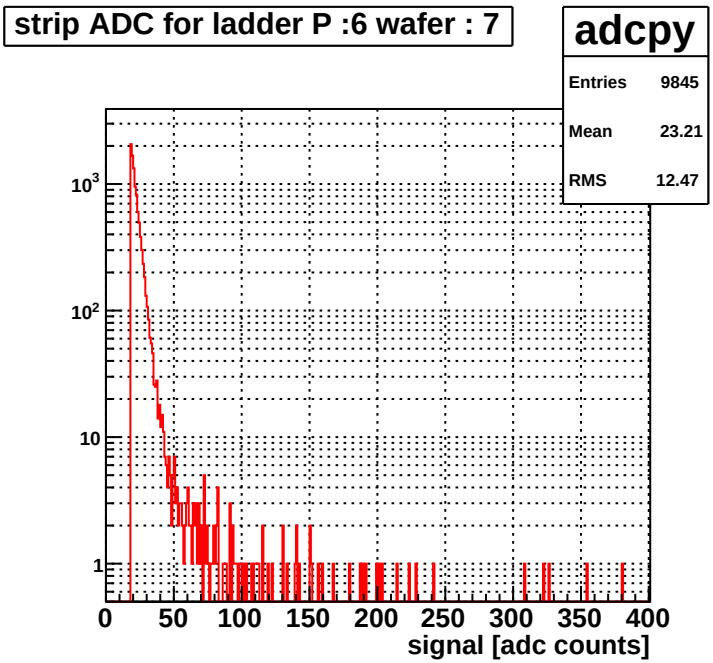

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 1524
Mean x 167.2
Mean y 26.39
RMS x 163
RMS y 15.83
signal [adc counts]
channels

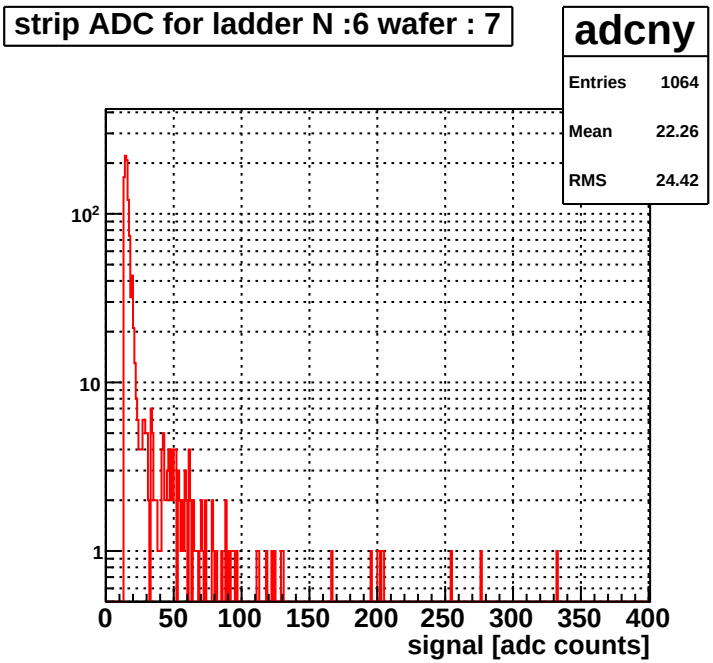

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 5998
Mean 26.21
RMS 11.57
signal [adc counts]

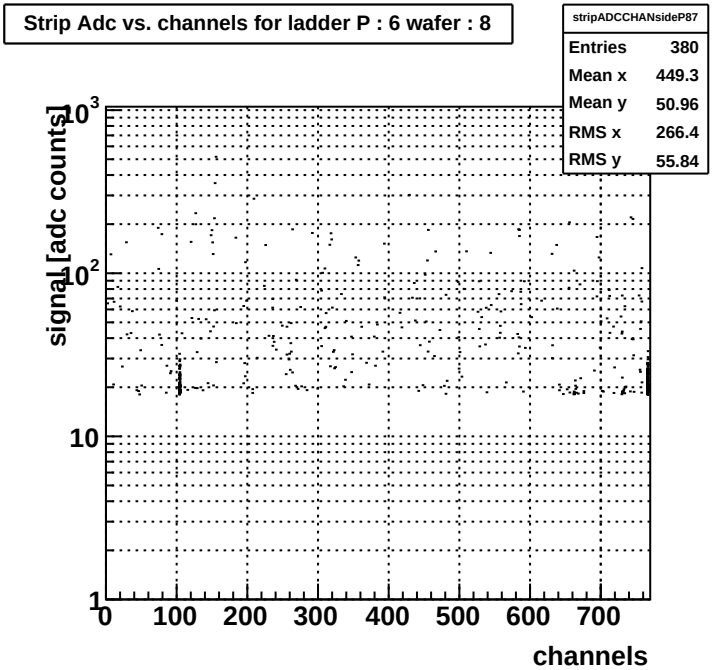

strip ADC for ladder N :6 wafer : 6
adcny
Entries 1524
Mean 26.89
RMS 15.83
signal [adc counts]

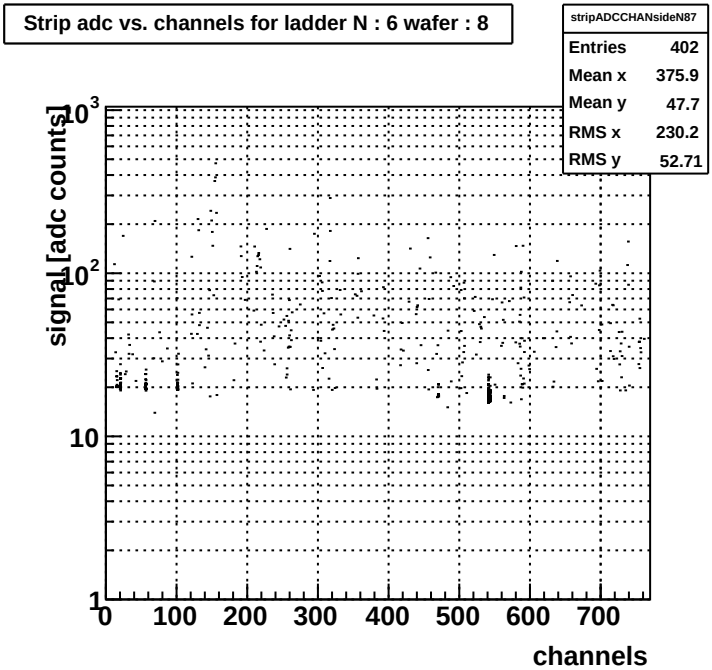

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 9845
Mean x 356.7
Mean y 22.71
RMS x 222.5
RMS y 12.47
signal [adc counts]
channels

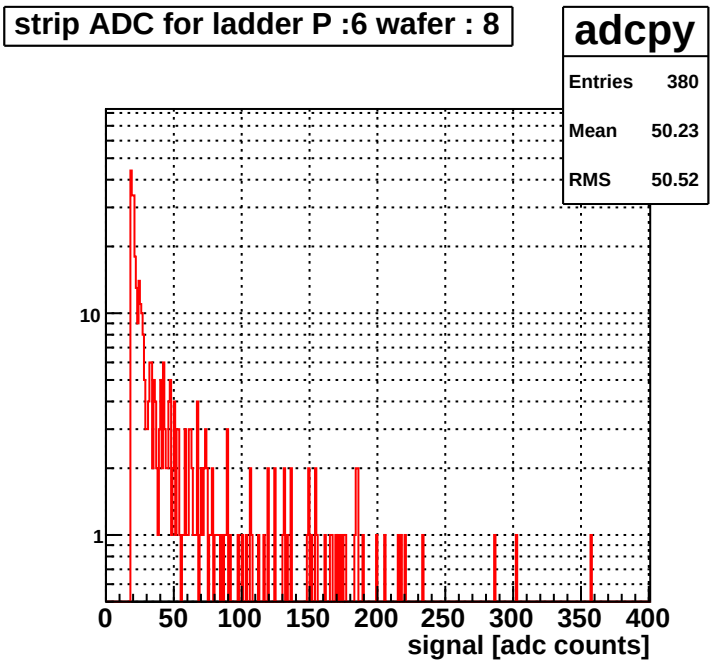

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 1064
Mean x 344.1
Mean y 21.76
RMS x 211.7
RMS y 24.42
signal [adc counts]
channels

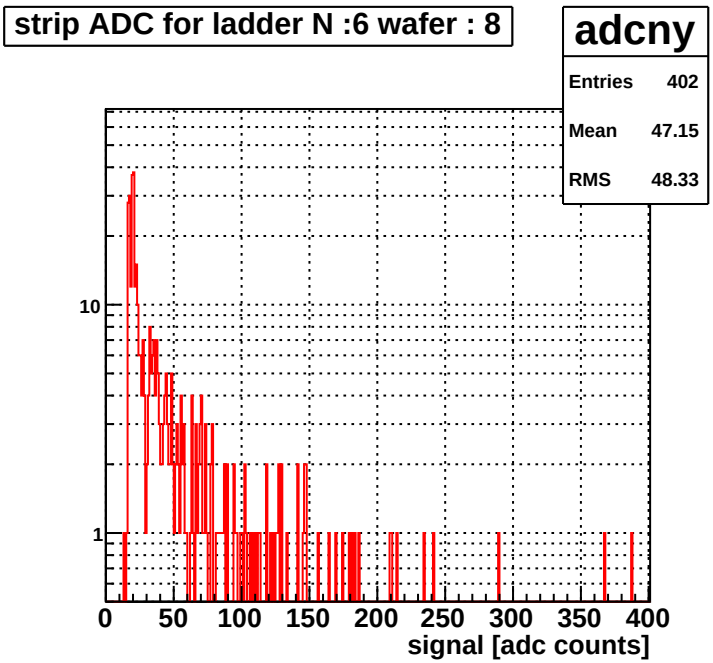

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 9845
Mean 23.21
RMS 12.47
signal [adc counts]

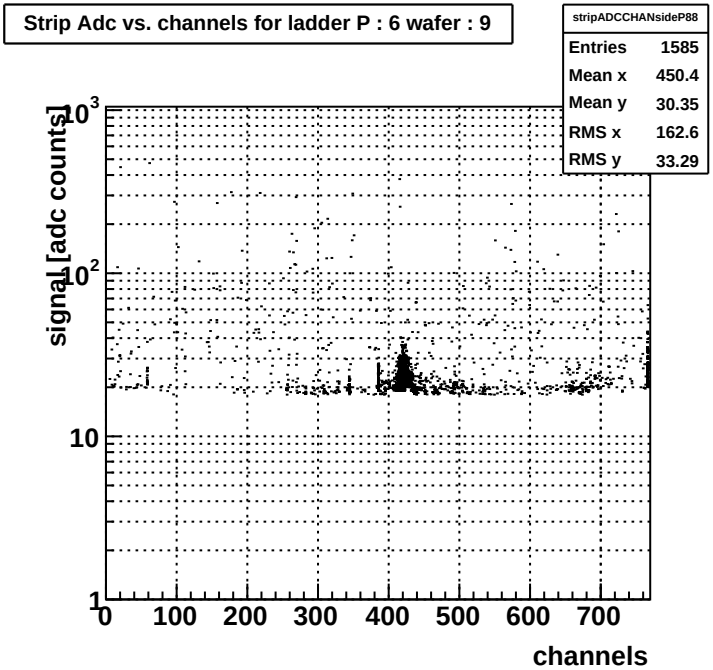

strip ADC for ladder N :6 wafer : 7
adcny
Entries 1064
Mean 22.26
RMS 24.42
signal [adc counts]

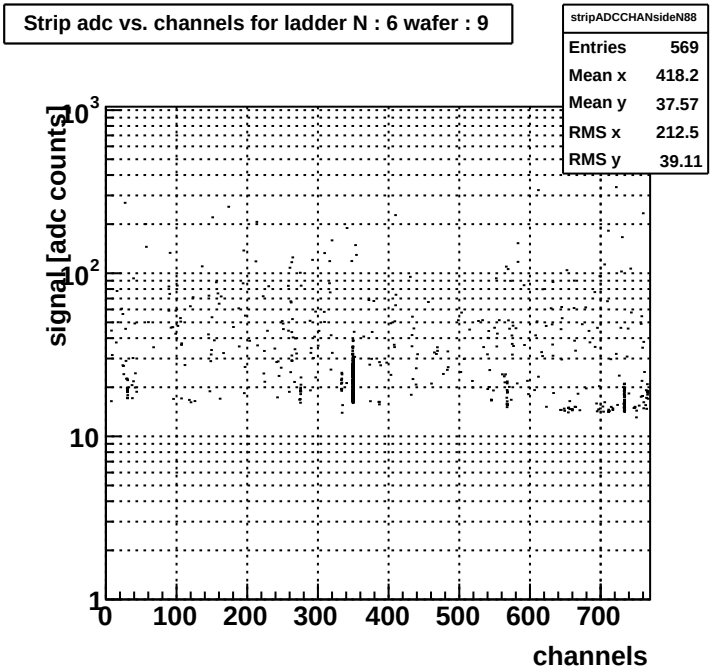

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 380
Mean x 449.3
Mean y 50.96
RMS x 266.4
RMS y 55.84
signal [adc counts]
channels

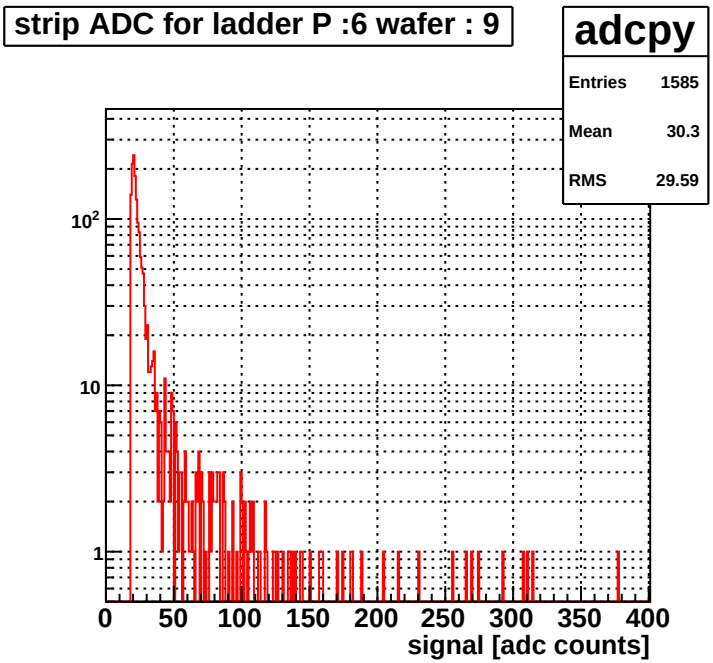

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 402
Mean x 375.9
Mean y 47.7
RMS x 230.2
RMS y 52.71
signal [adc counts]
channels

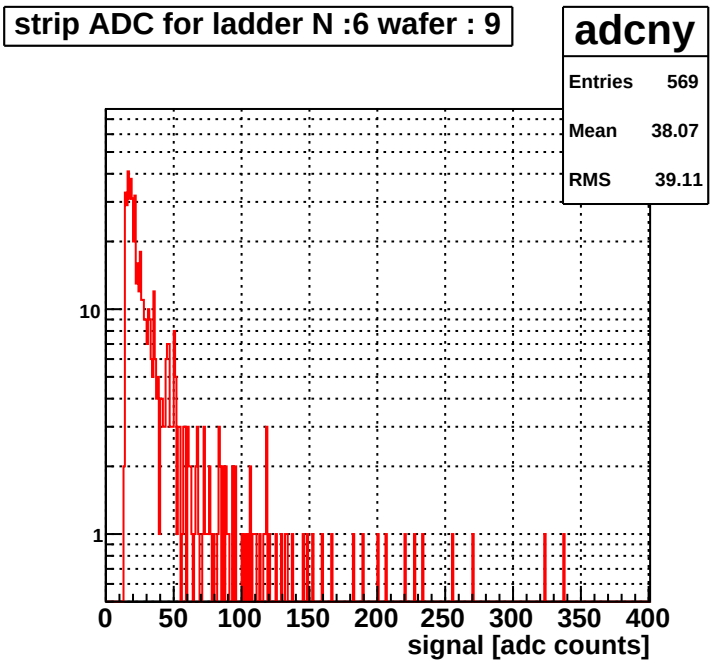

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 380
Mean 50.23
RMS 50.52
signal [adc counts]

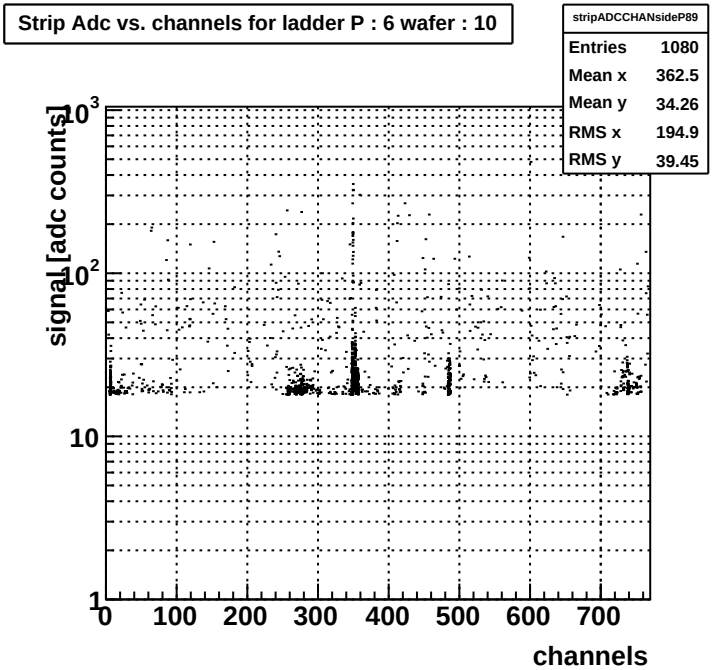

strip ADC for ladder N :6 wafer : 8
adcny
Entries 402
Mean 47.15
RMS 48.33
signal [adc counts]

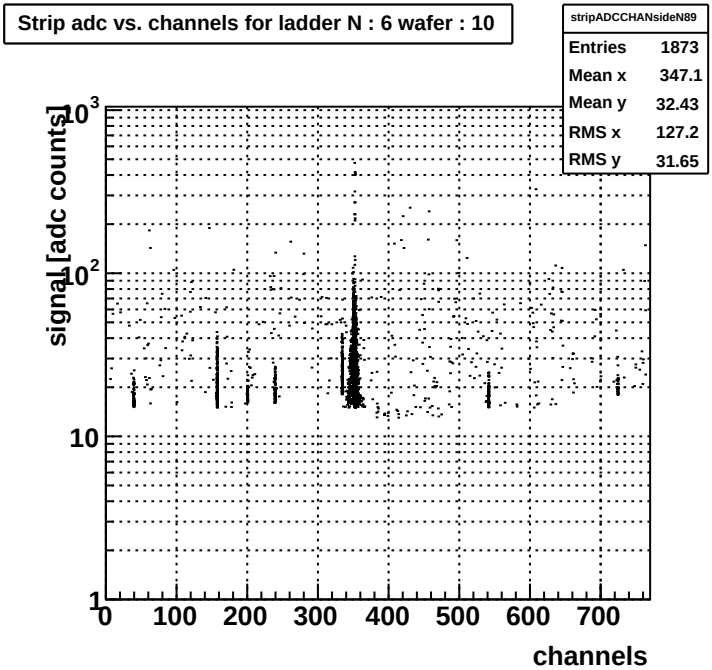

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 1585
Mean x 450.4
Mean y 30.35
RMS x 162.6
RMS y 33.29
signal [adc counts]
channels

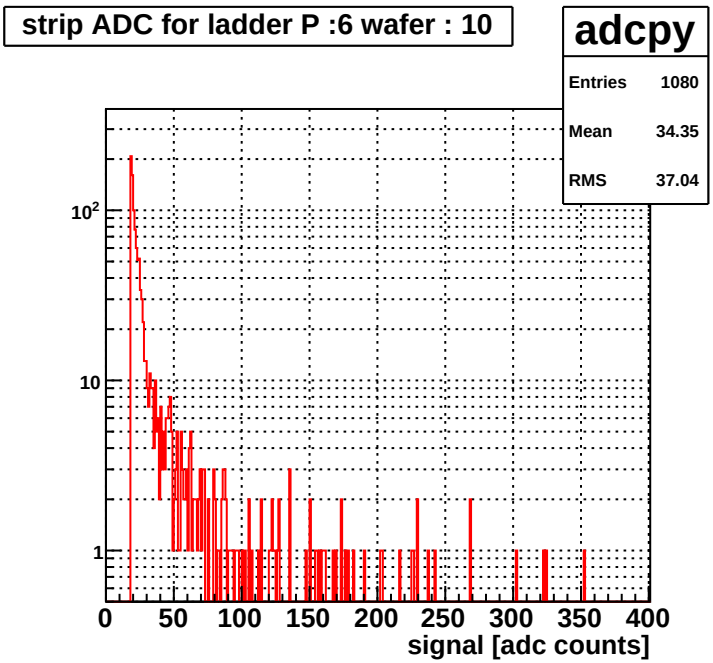

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 569
Mean x 418.2
Mean y 37.57
RMS x 212.5
RMS y 39.11
signal [adc counts]
channels

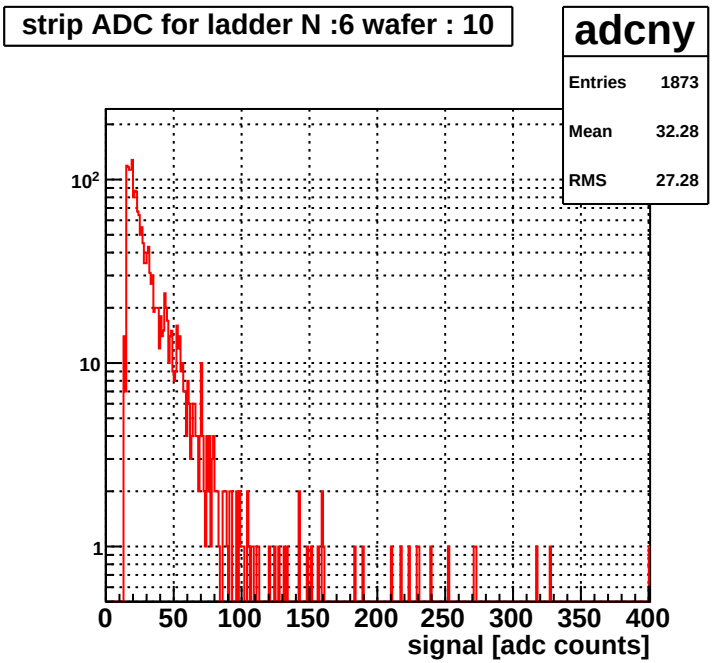

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 1585
Mean 30.3
RMS 29.59
signal [adc counts]

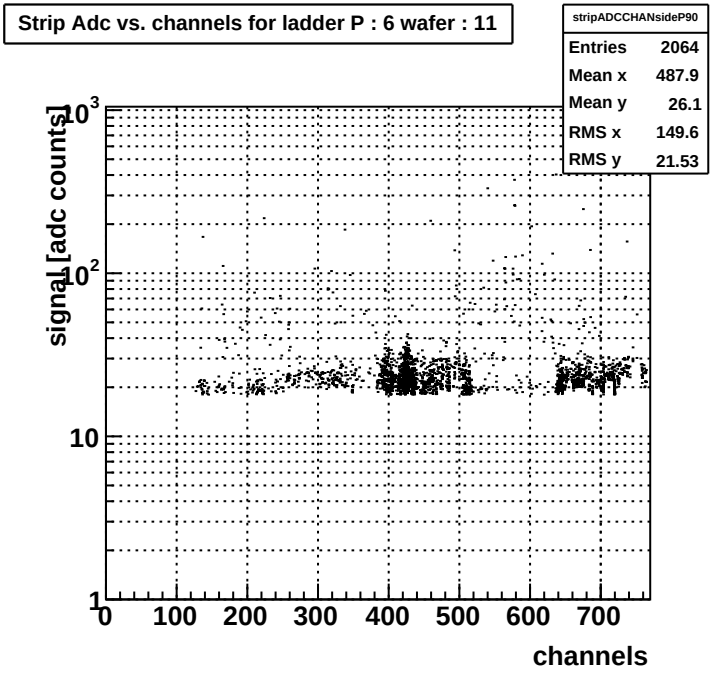

strip ADC for ladder N :6 wafer : 9
adcny
Entries 569
Mean 38.07
RMS 39.11
signal [adc counts]

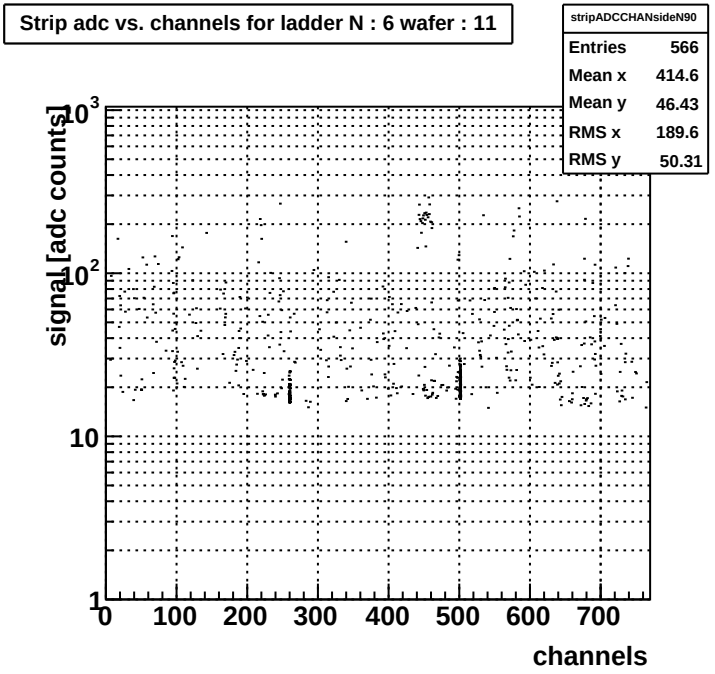

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 1080
Mean x 362.5
Mean y 34.26
RMS x 194.9
RMS y 39.45
signal [adc counts]
channels

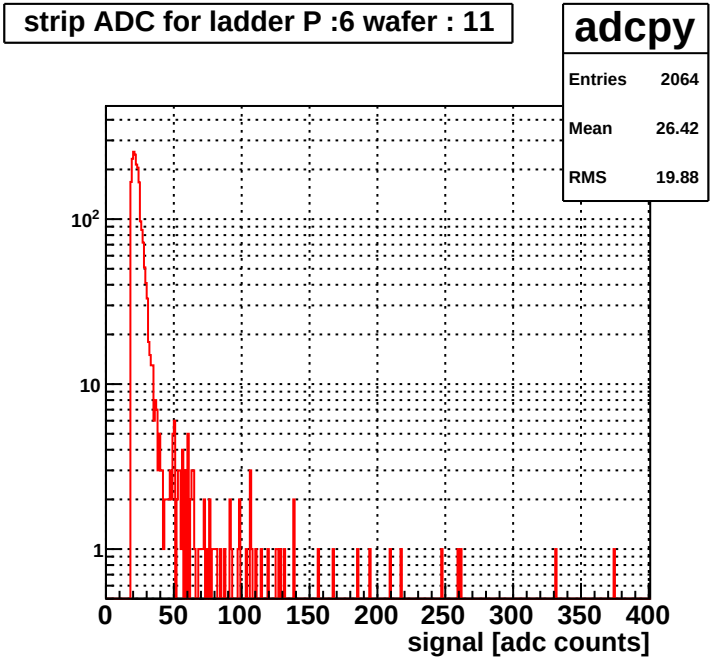

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 1873
Mean x 347.1
Mean y 32.43
RMS x 127.2
RMS y 31.65
signal [adc counts]
channels

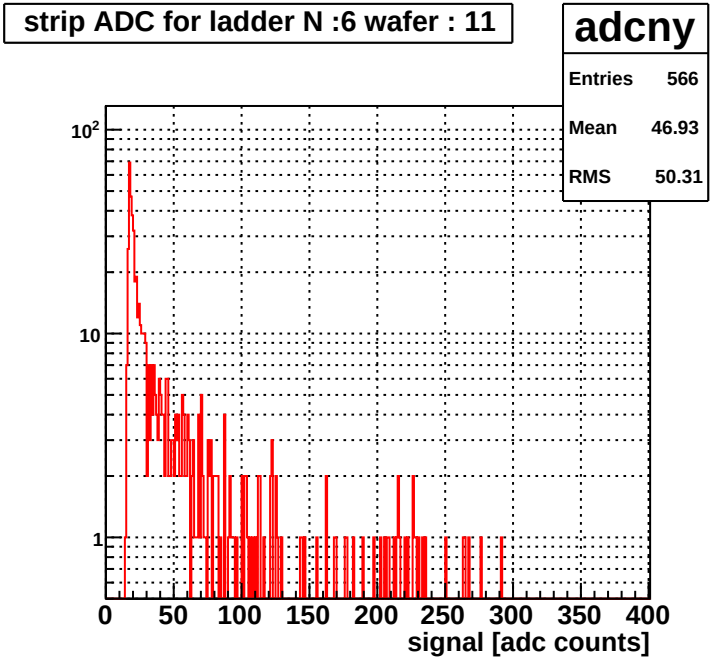

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 1080
Mean 34.35
RMS 37.04
signal [adc counts]

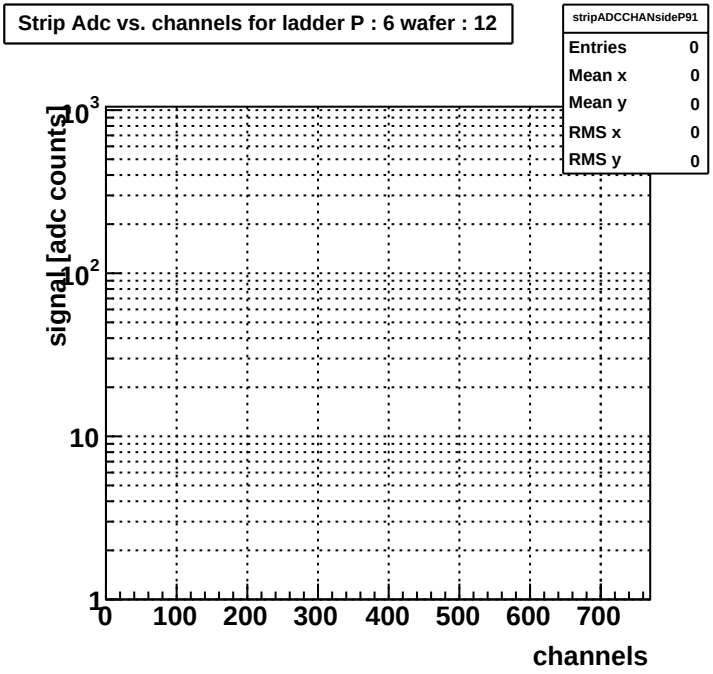

strip ADC for ladder N :6 wafer : 10
adcny
Entries 1873
Mean 32.28
RMS 27.28
signal [adc counts]

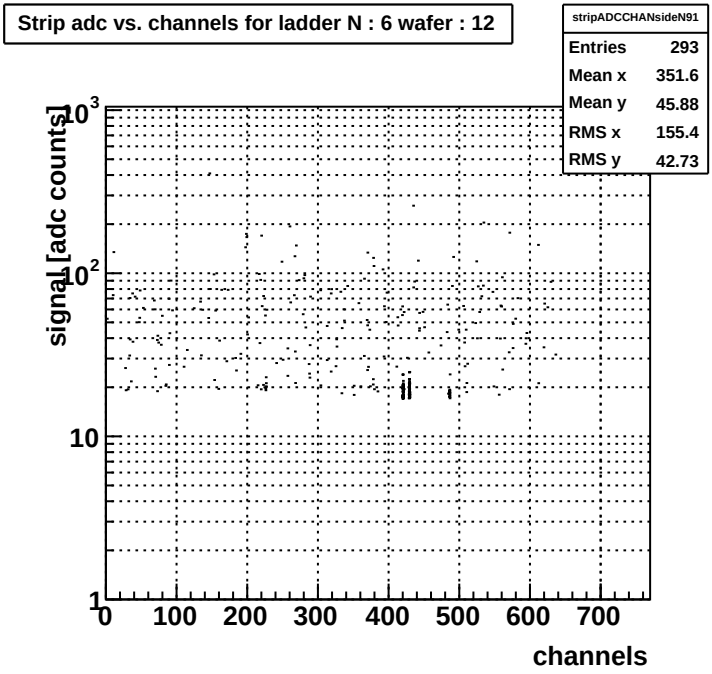

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 2064
Mean x 487.9
Mean y 26.1
RMS x 149.6
RMS y 21.53
signal [adc counts]
channels

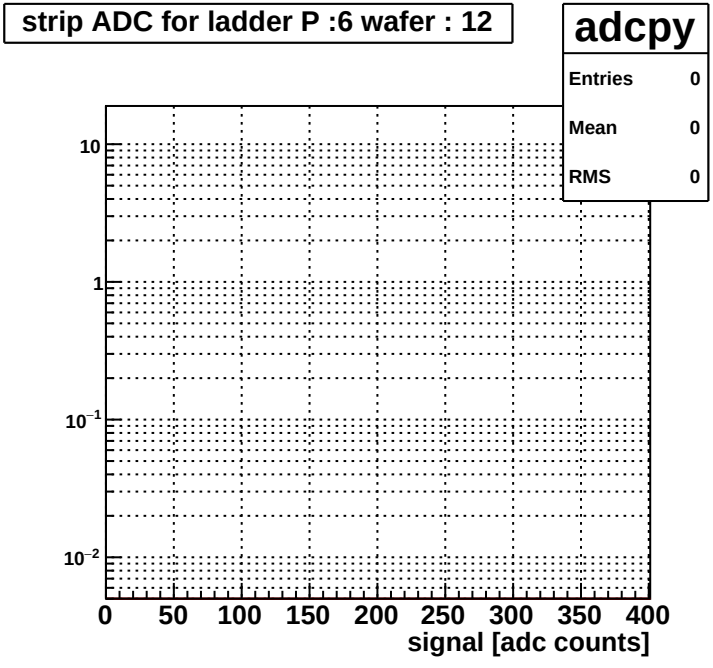

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 566
Mean x 414.6
Mean y 46.43
RMS x 189.6
RMS y 50.31
signal [adc counts]
channels

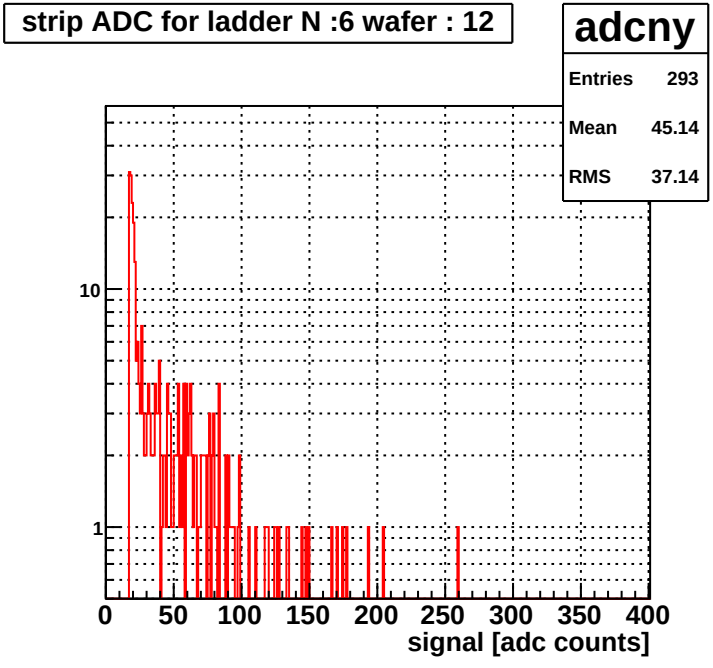

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 2064
Mean 26.42
RMS 19.88
signal [adc counts]

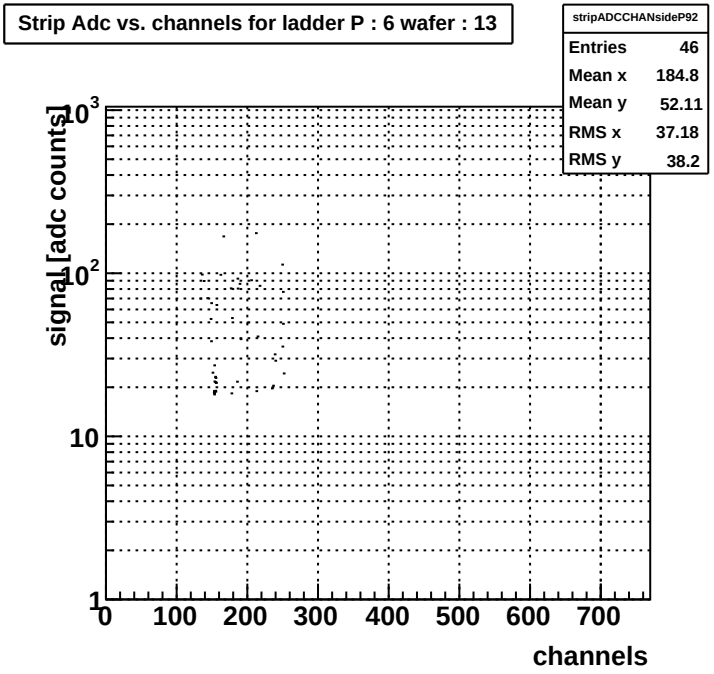

strip ADC for ladder N :6 wafer : 11
adcny
Entries 566
Mean 46.93
RMS 50.31
signal [adc counts]

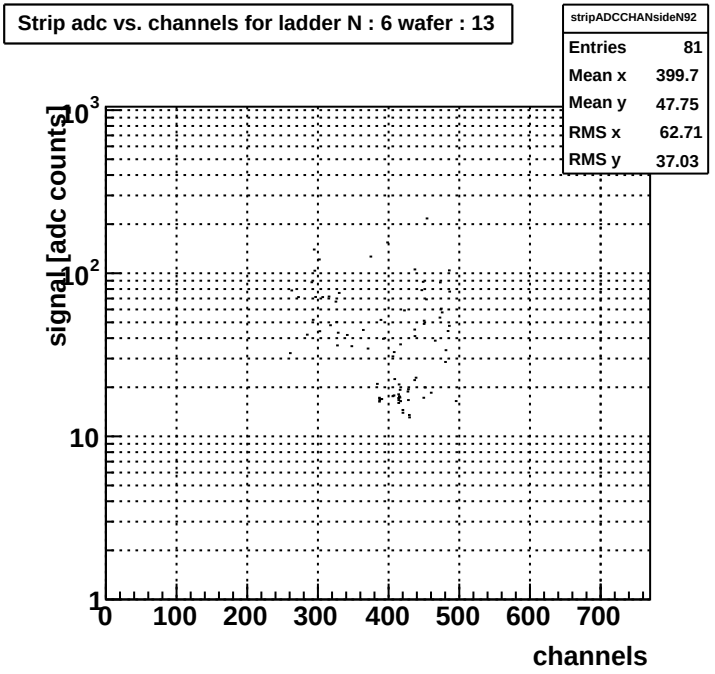

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

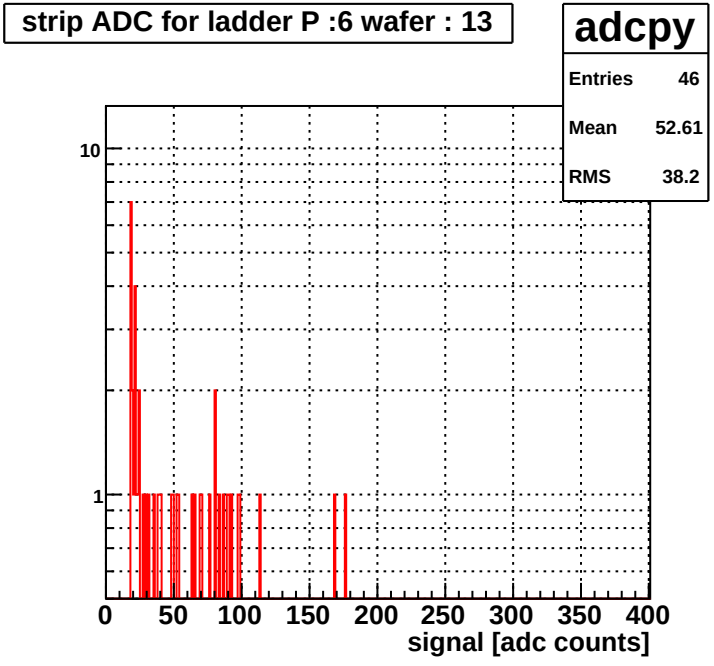

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 293
Mean x 351.6
Mean y 45.88
RMS x 155.4
RMS y 42.73
signal [adc counts]
channels

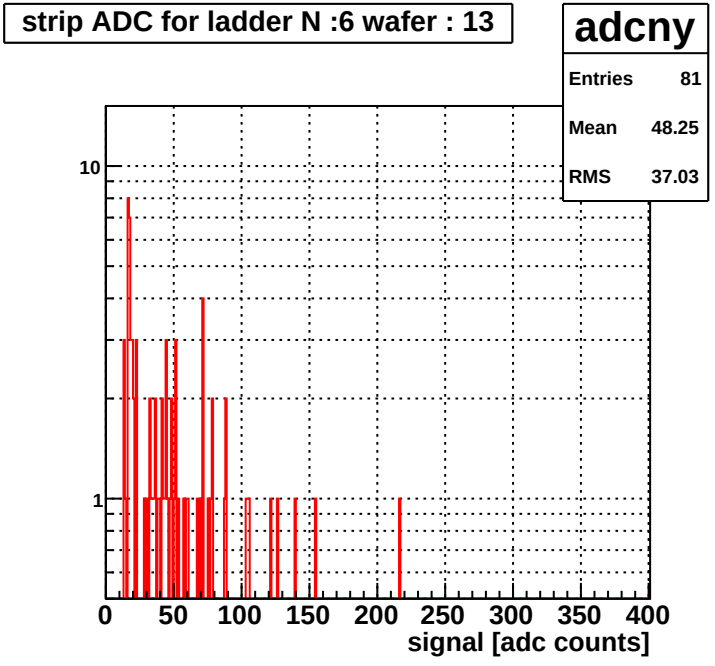

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

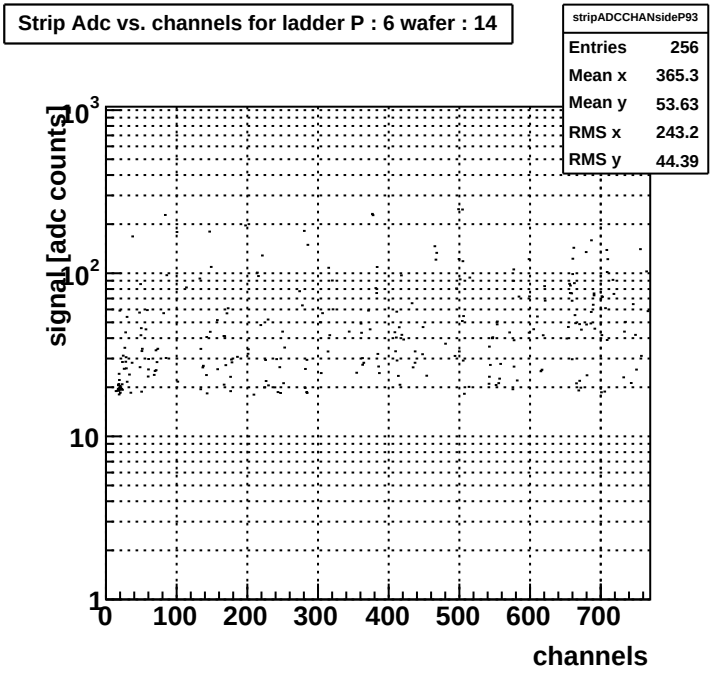

strip ADC for ladder N :6 wafer : 12
adcny
Entries 293
Mean 45.14
RMS 37.14
signal [adc counts]

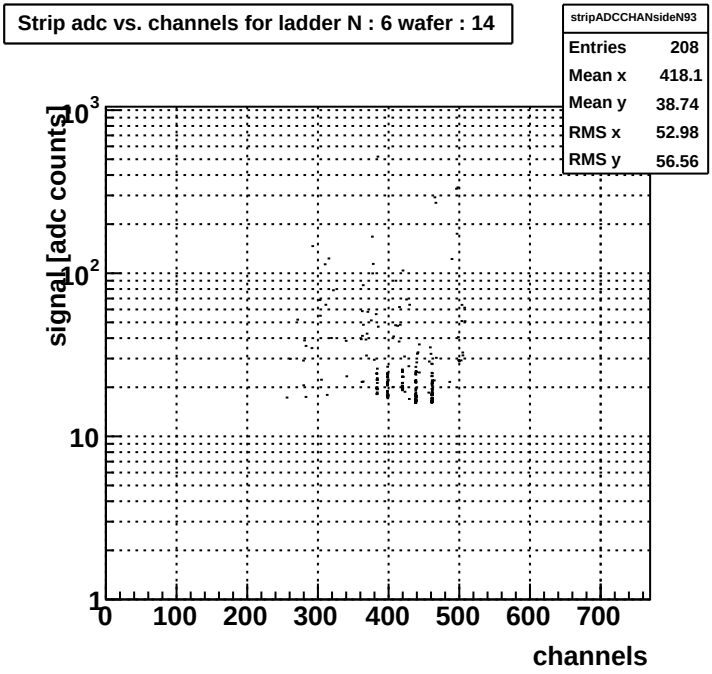

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 46
Mean x 184.8
Mean y 52.11
RMS x 37.18
RMS y 38.2
signal [adc counts]
channels

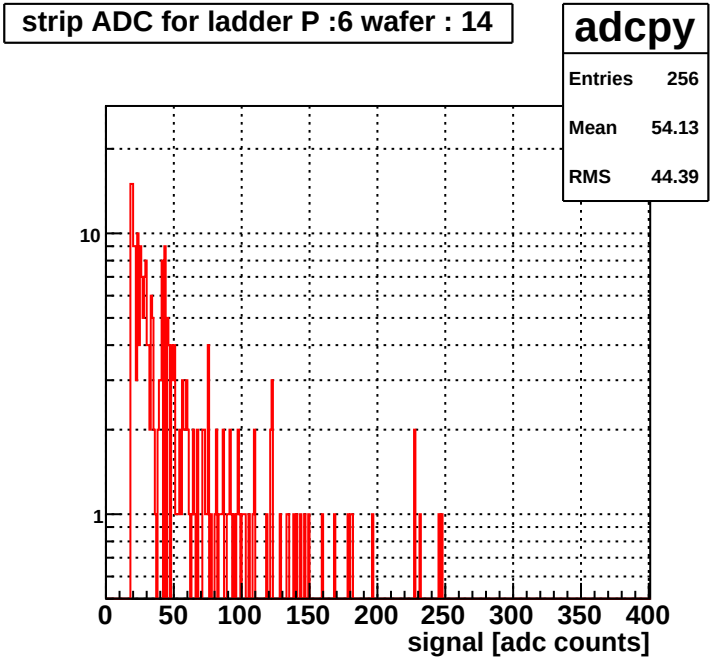

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 81
Mean x 399.7
Mean y 47.75
RMS x 62.71
RMS y 37.03
signal [adc counts]
channels

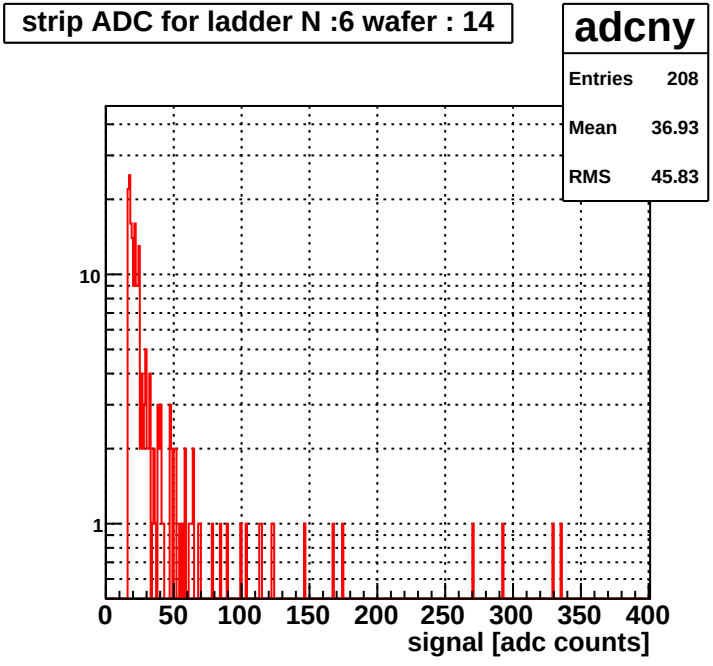

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 46
Mean 52.61
RMS 38.2
signal [adc counts]

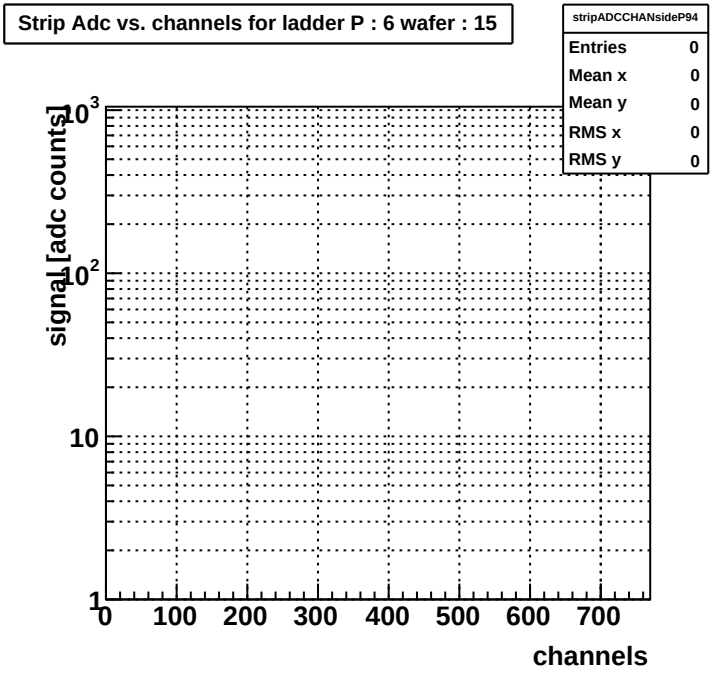

strip ADC for ladder N :6 wafer : 13
adcny
Entries 81
Mean 48.25
RMS 37.03
signal [adc counts]

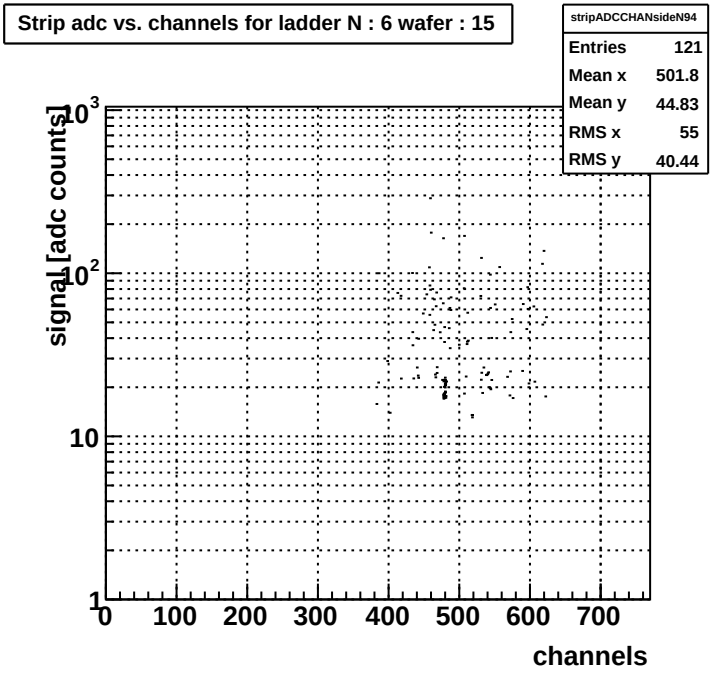

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 256
Mean x 365.3
Mean y 53.63
RMS x 243.2
RMS y 44.39
signal [adc counts]
channels

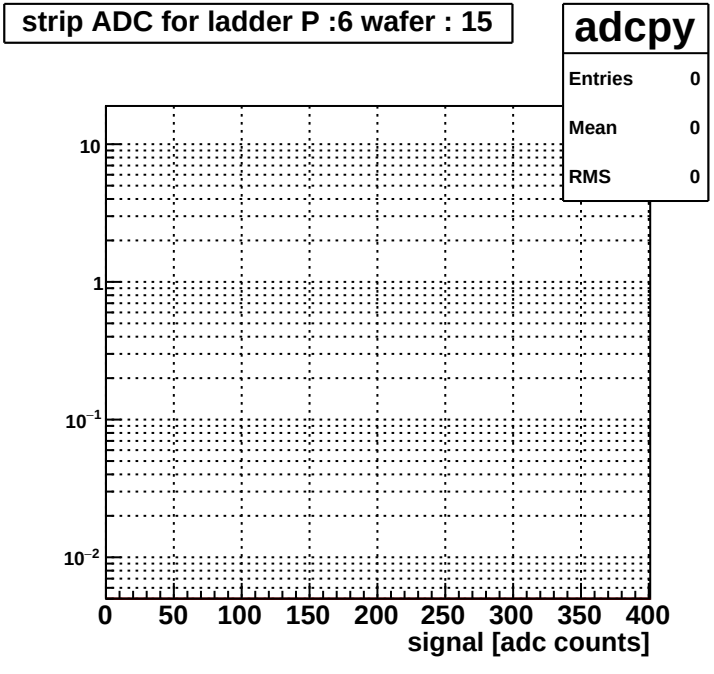

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 208
Mean x 418.1
Mean y 38.74
RMS x 52.98
RMS y 56.56
signal [adc counts]
channels

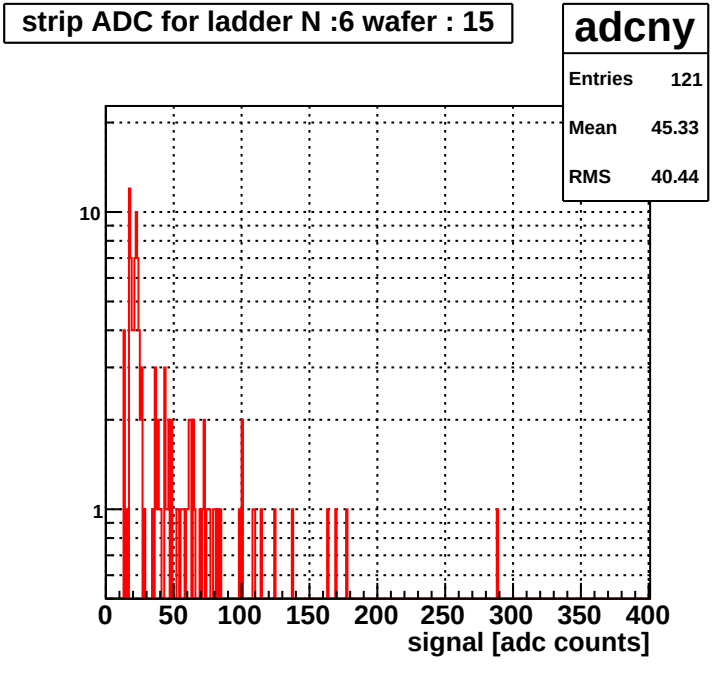

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 256
Mean 54.13
RMS 44.39
signal [adc counts]

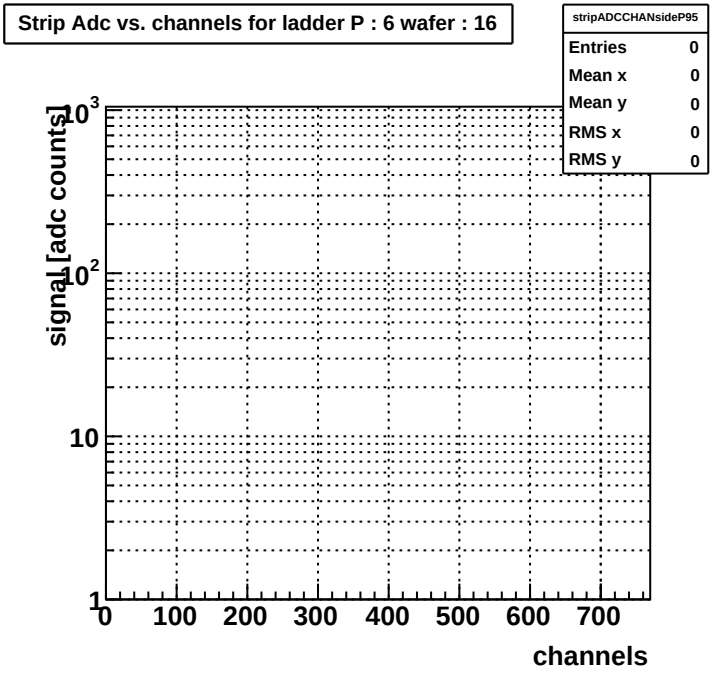

strip ADC for ladder N :6 wafer : 14
adcny
Entries 208
Mean 36.93
RMS 45.83
signal [adc counts]

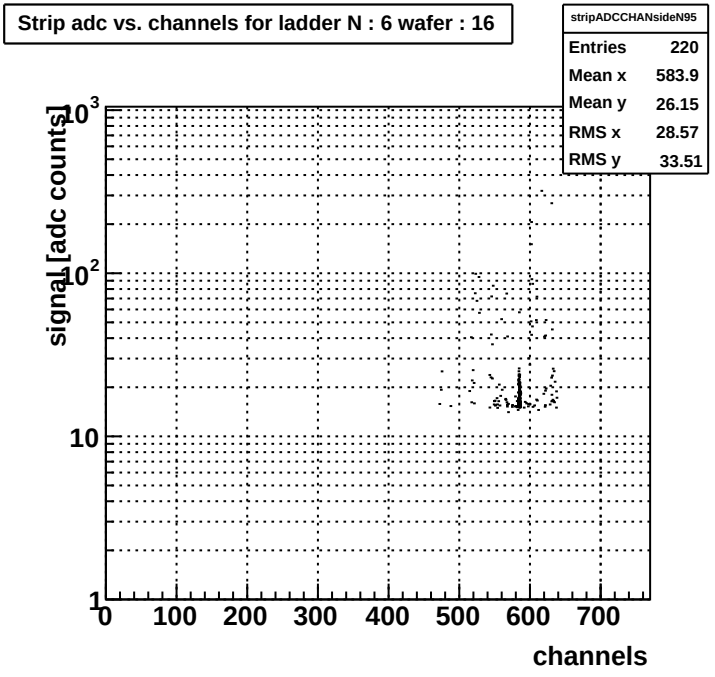

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

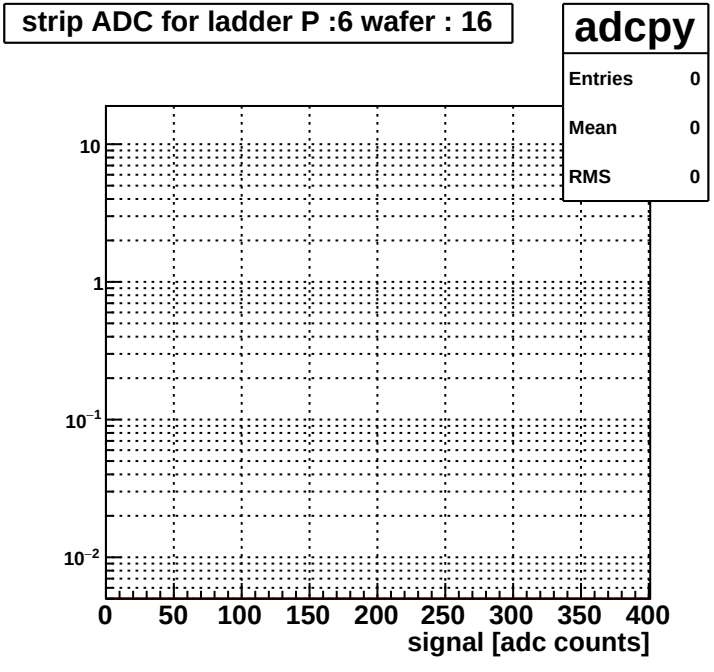

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 121
Mean x 501.8
Mean y 44.83
RMS x 55
RMS y 40.44
signal [adc counts]
channels

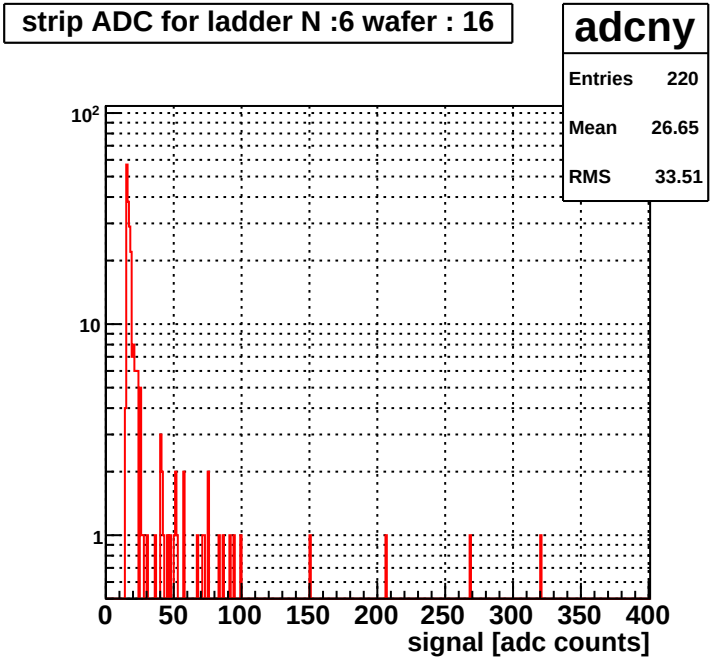

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

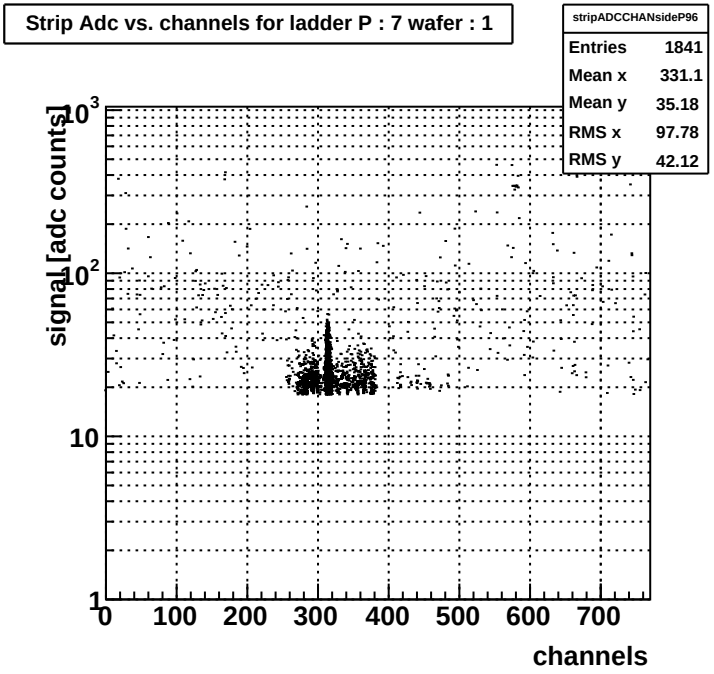

strip ADC for ladder N :6 wafer : 15
adcny
Entries 121
Mean 45.33
RMS 40.44
signal [adc counts]

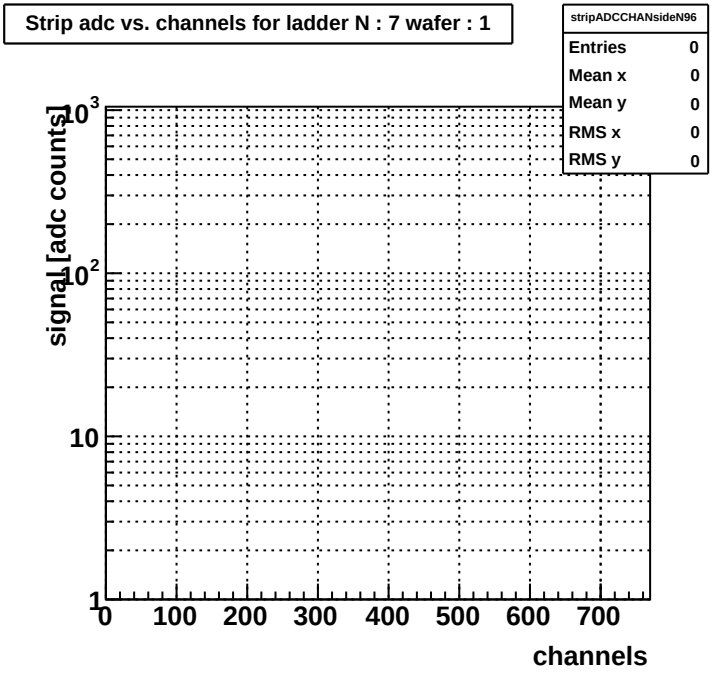

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

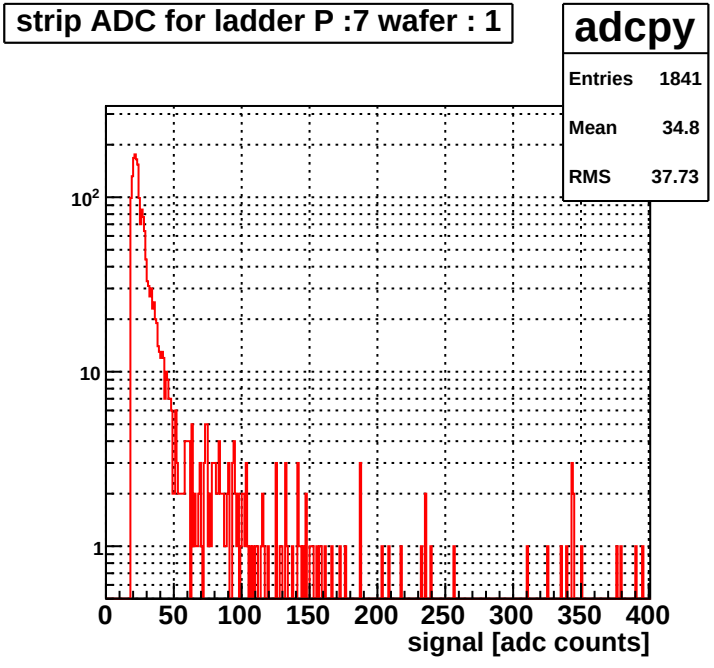

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 220
Mean x 583.9
Mean y 26.15
RMS x 28.57
RMS y 33.51
signal [adc counts]
channels

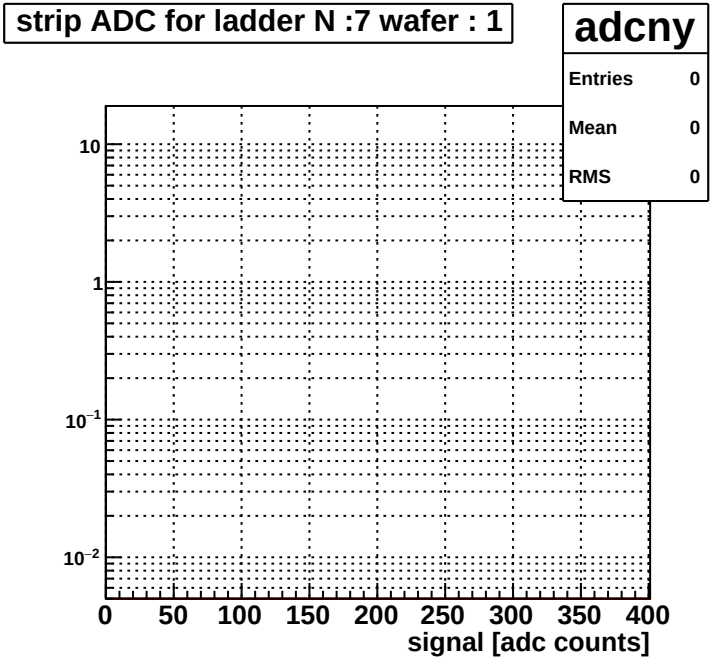

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

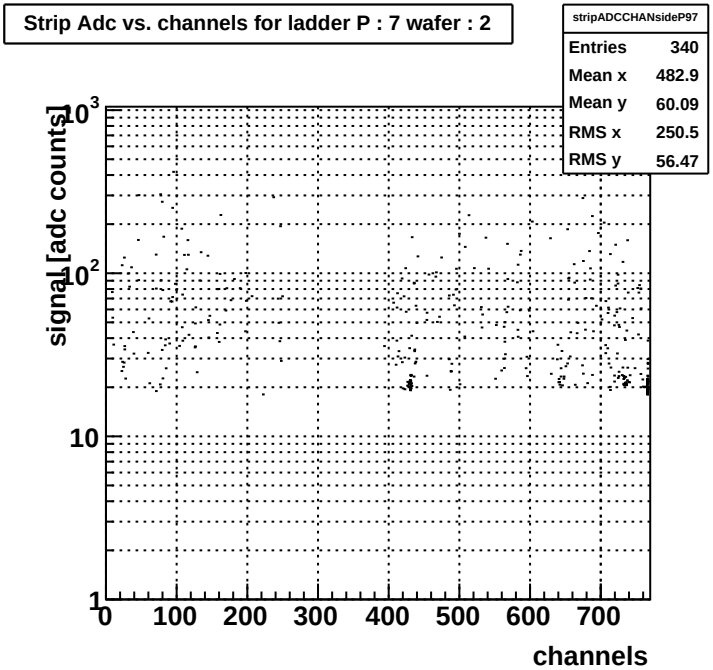

strip ADC for ladder N :6 wafer : 16
adcny
Entries 220
Mean 26.65
RMS 33.51
signal [adc counts]

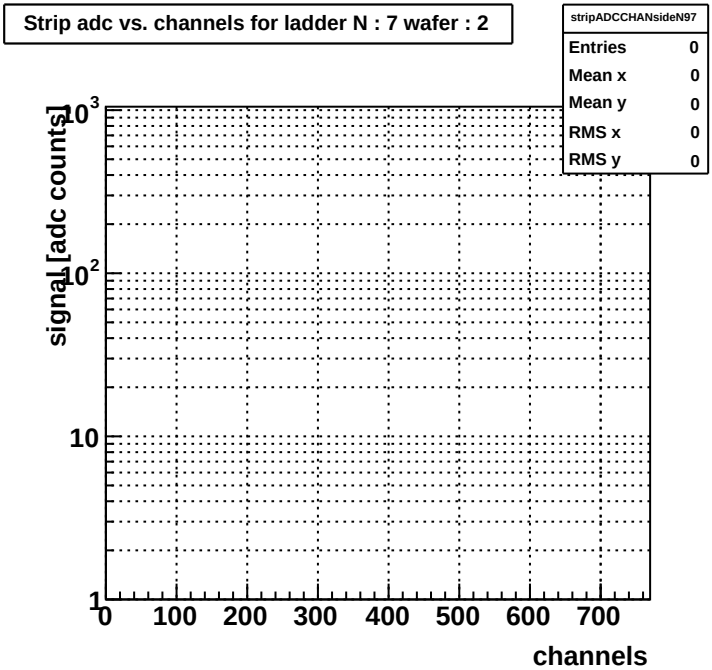

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 1841
Mean x 331.1
Mean y 35.18
RMS x 97.78
RMS y 42.12
signal [adc counts]
channels

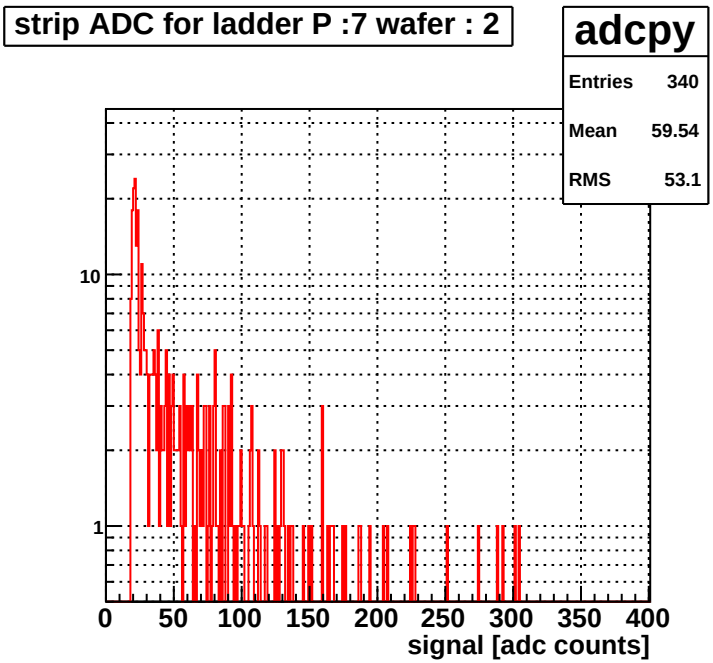

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

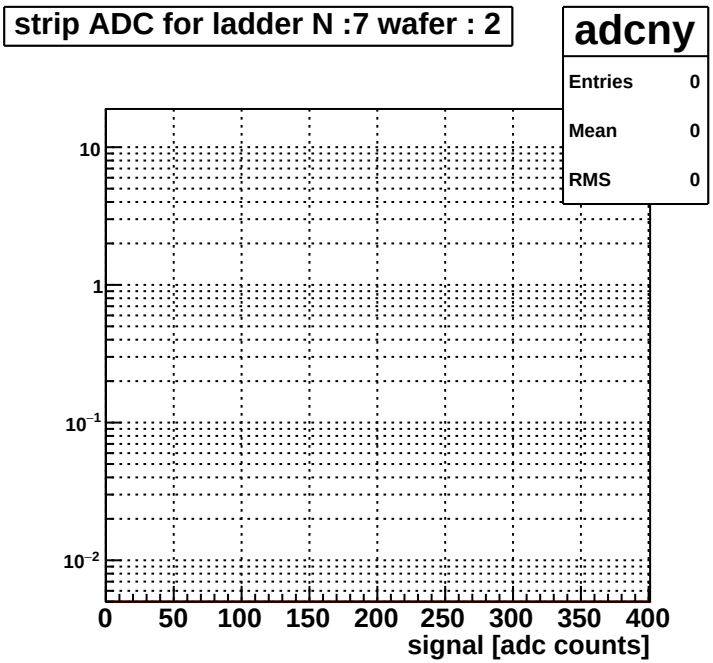

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 1841
Mean 34.8
RMS 37.73
signal [adc counts]

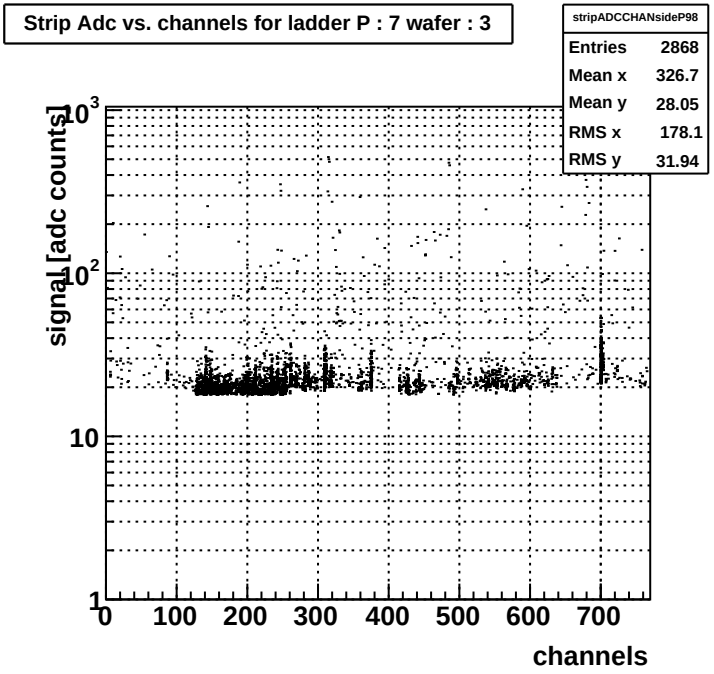

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

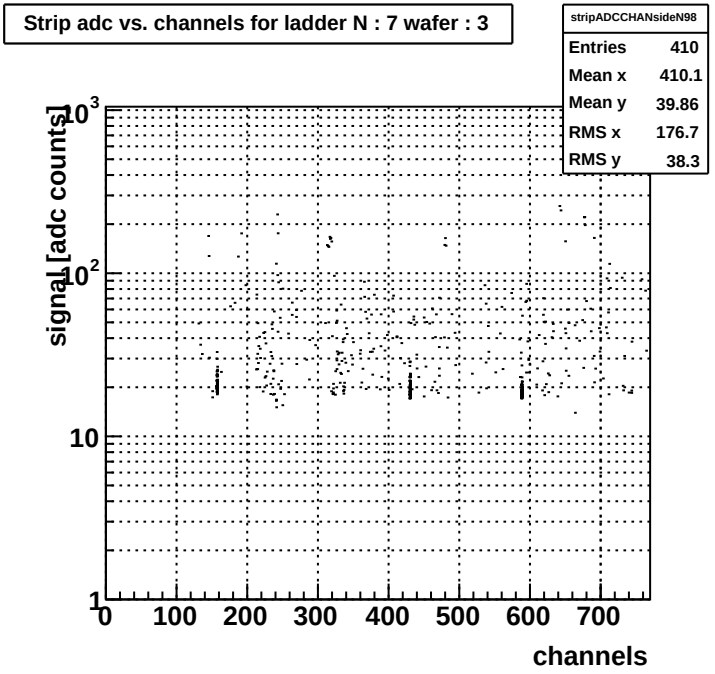

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 340
Mean x 482.9
Mean y 60.09
RMS x 250.5
RMS y 56.47
signal [adc counts]
channels

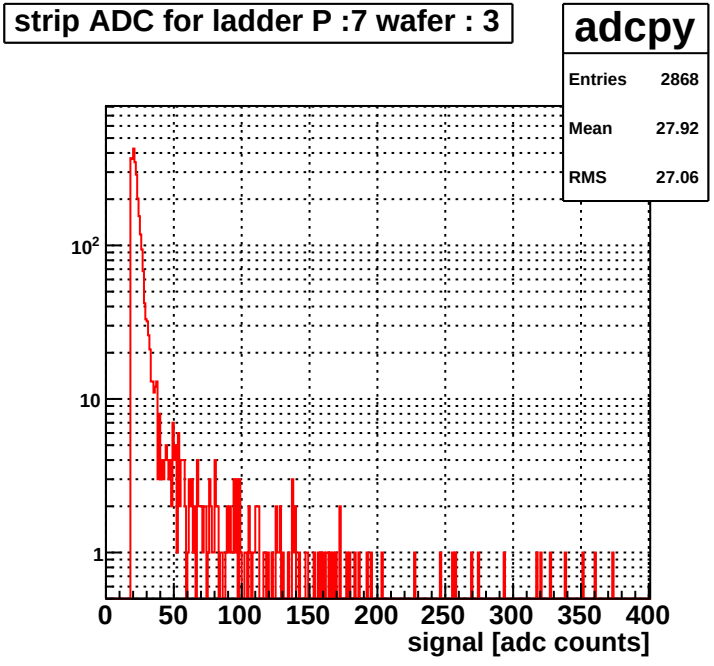

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

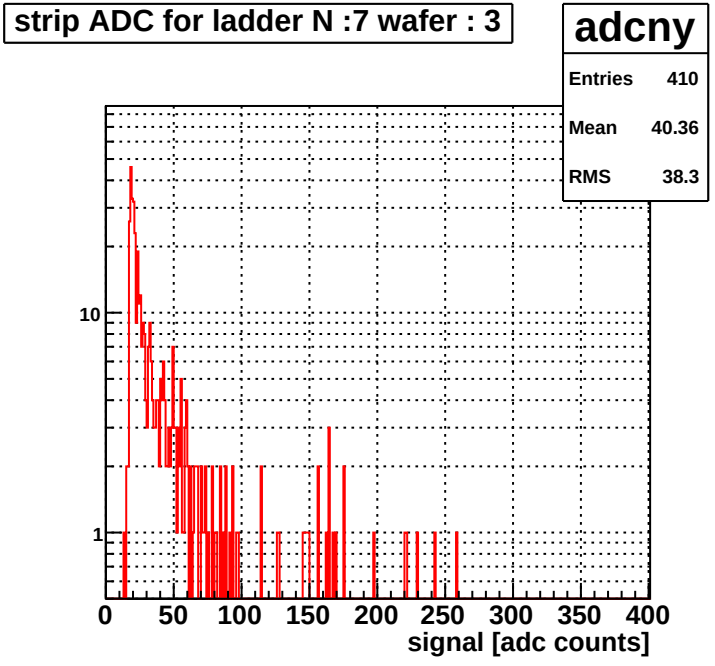

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 340
Mean 59.54
RMS 53.1
signal [adc counts]

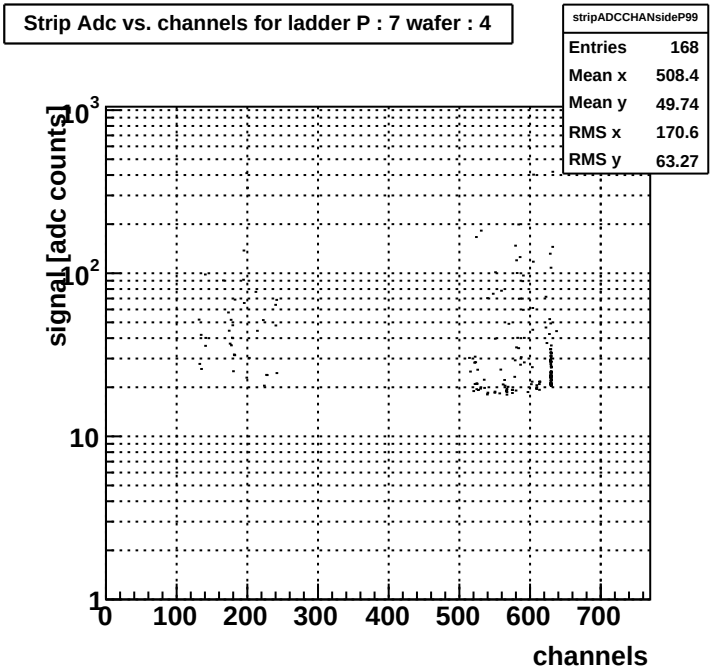

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

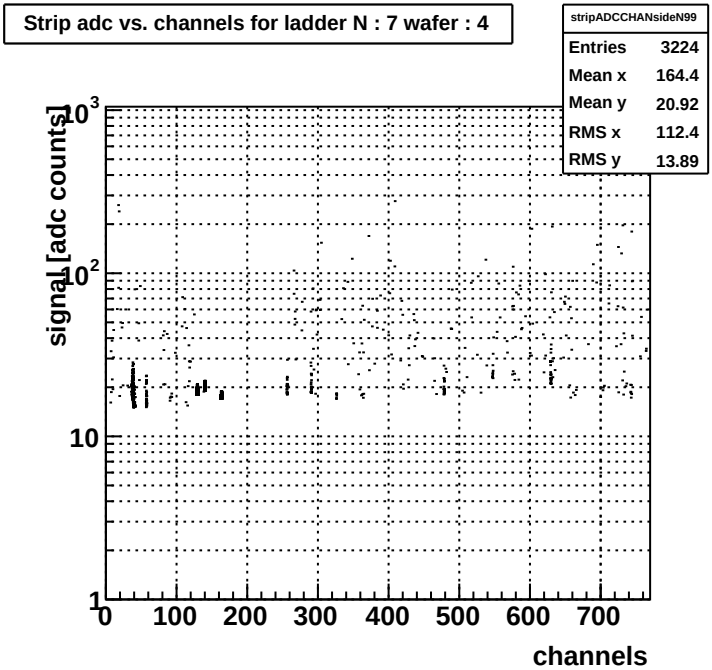

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 2868
Mean x 326.7
Mean y 28.05
RMS x 178.1
RMS y 31.94
signal [adc counts]
channels

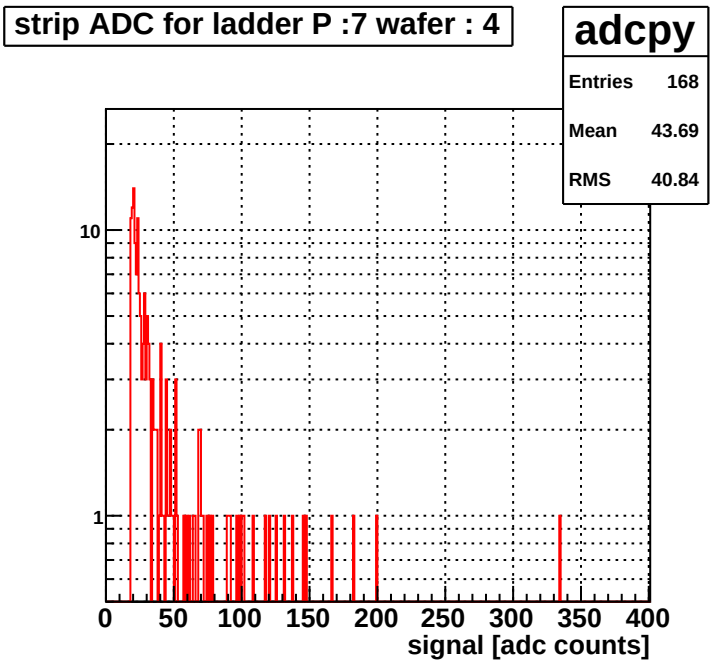

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 410
Mean x 410.1
Mean y 39.86
RMS x 176.7
RMS y 38.3
signal [adc counts]
channels

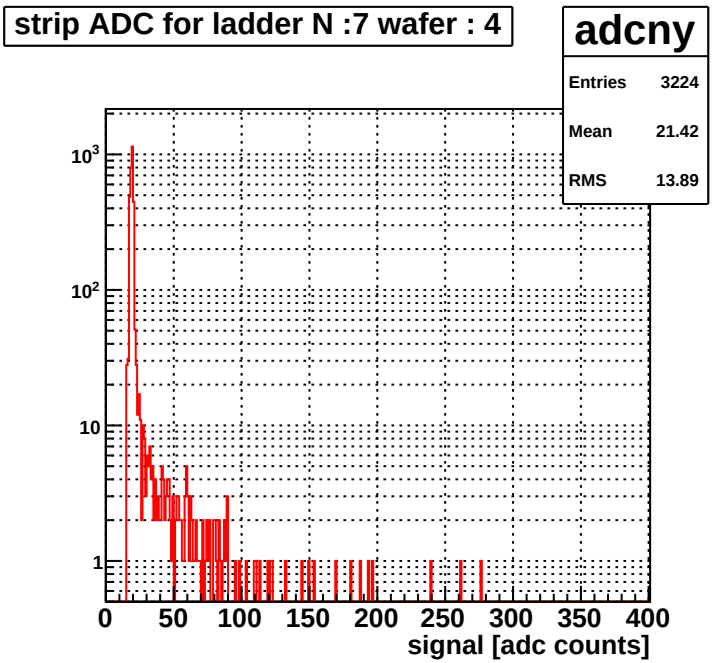

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 2868
Mean 27.92
RMS 27.06
signal [adc counts]

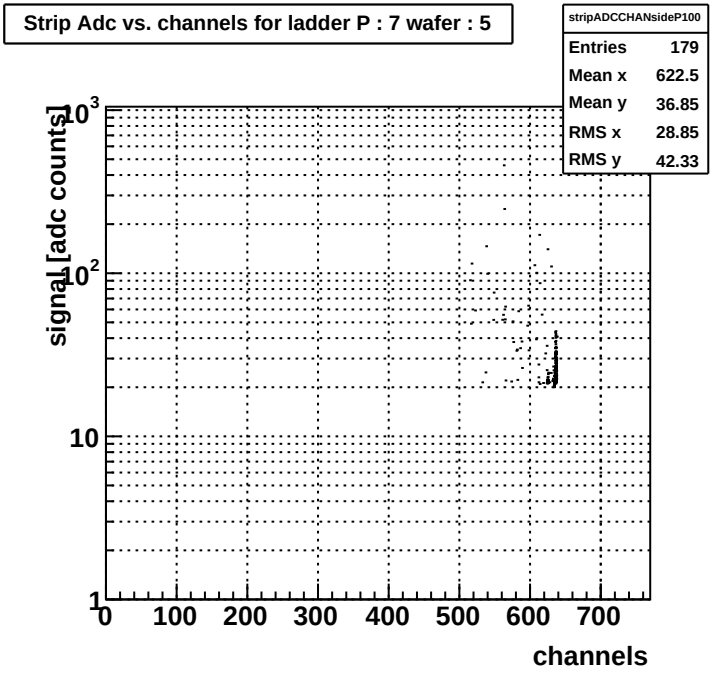

strip ADC for ladder N :7 wafer : 3
adcny
Entries 410
Mean 40.36
RMS 38.3
signal [adc counts]

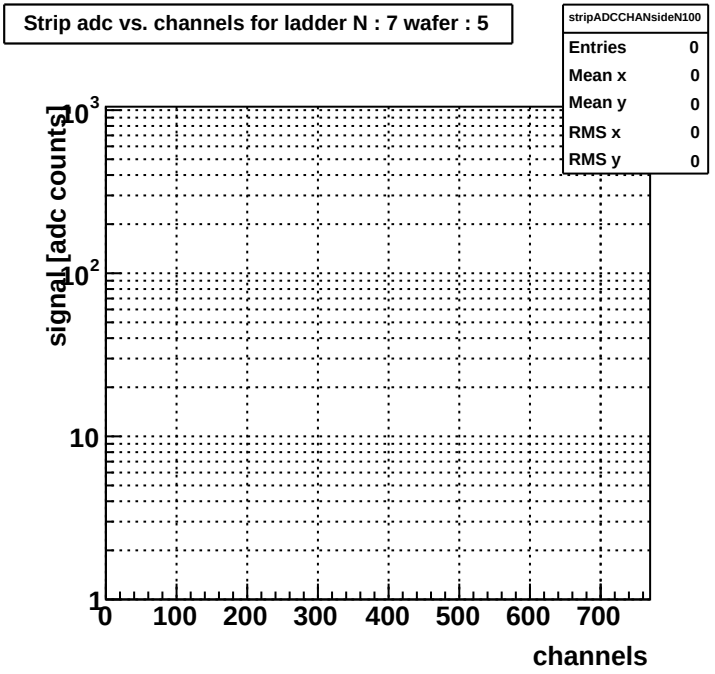

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 168
Mean x 508.4
Mean y 49.74
RMS x 170.6
RMS y 63.27
signal [adc counts]
channels

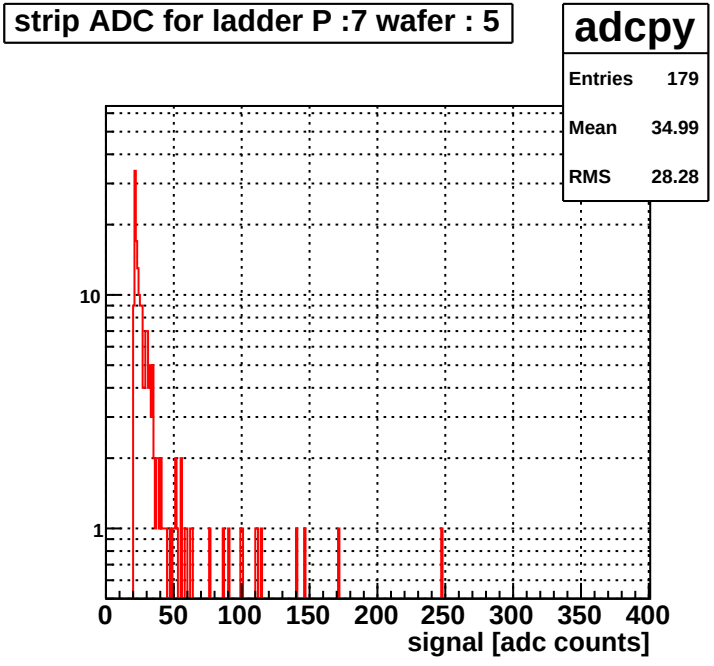

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 3224
Mean x 164.4
Mean y 20.92
RMS x 112.4
RMS y 13.89
signal [adc counts]
channels

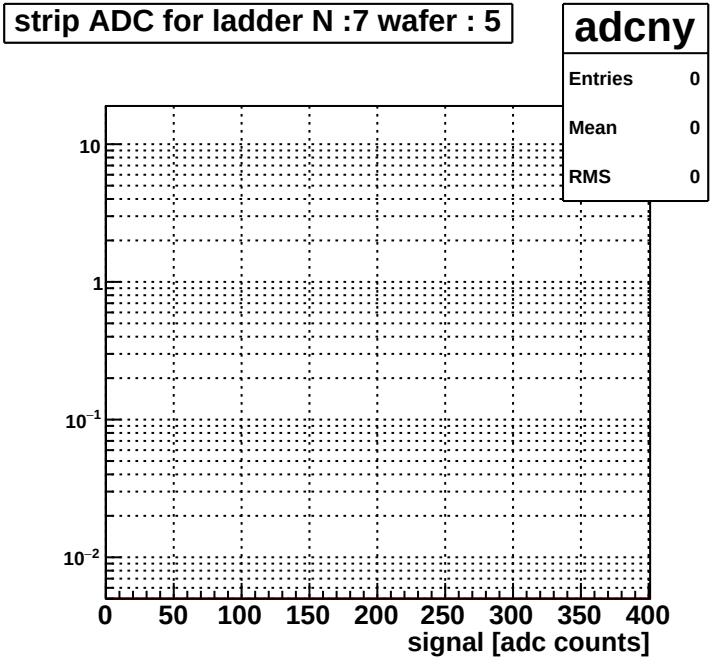

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 168
Mean 43.69
RMS 40.84
signal [adc counts]

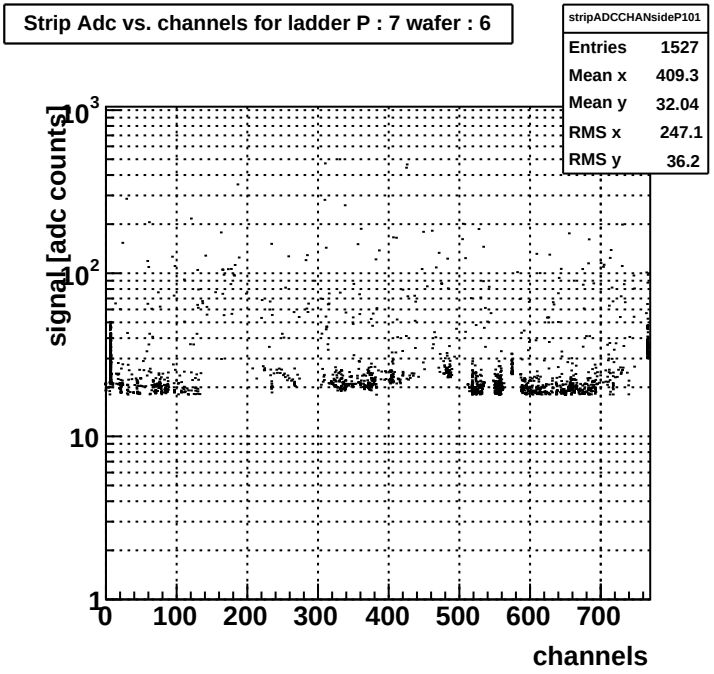

strip ADC for ladder N :7 wafer : 4
adcny
Entries 3224
Mean 21.42
RMS 13.89
signal [adc counts]

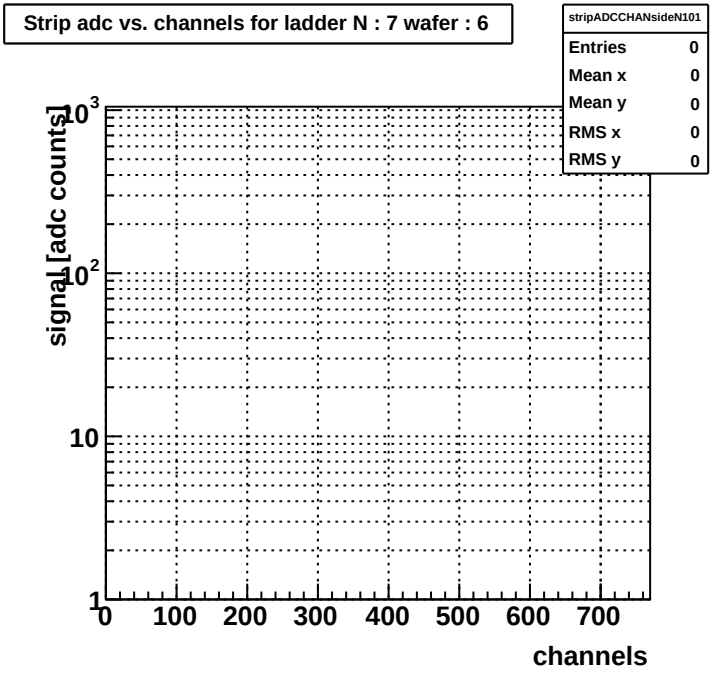

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 179
Mean x 622.5
Mean y 36.85
RMS x 28.85
RMS y 42.33
signal [adc counts]
channels

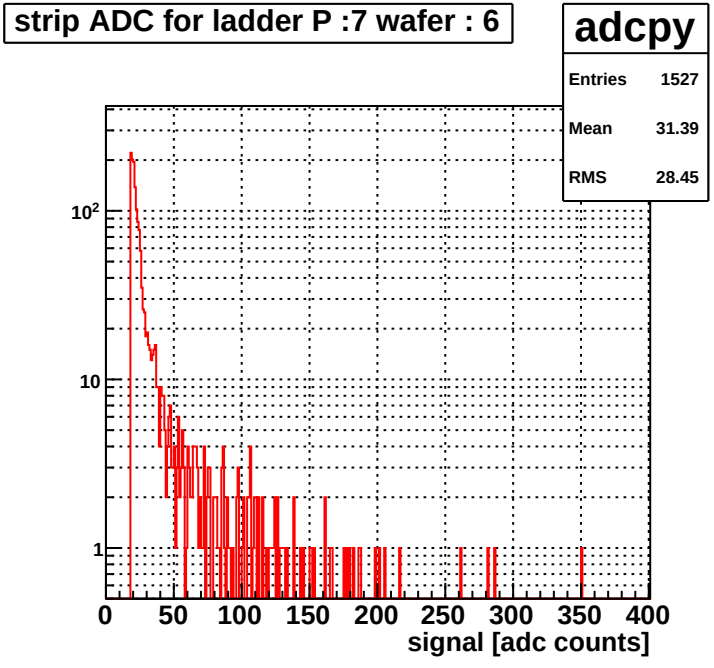

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

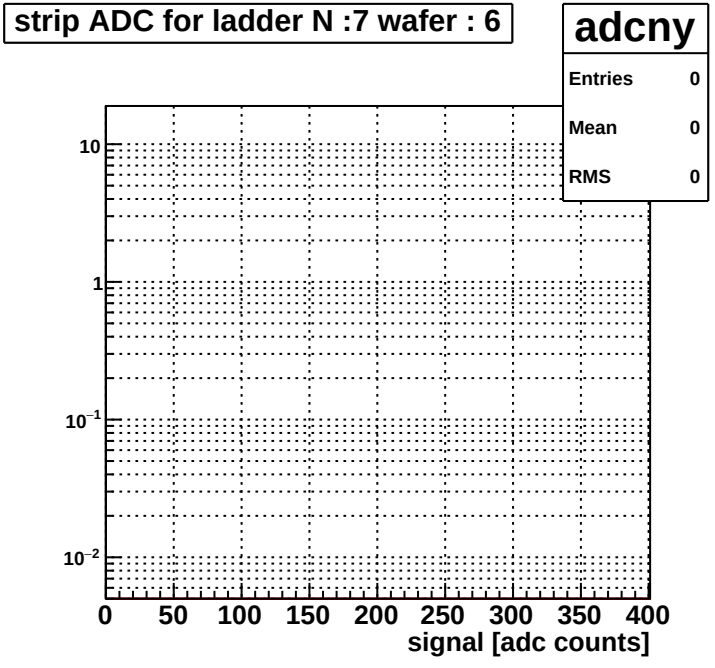

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 179
Mean 34.99
RMS 28.28
signal [adc counts]

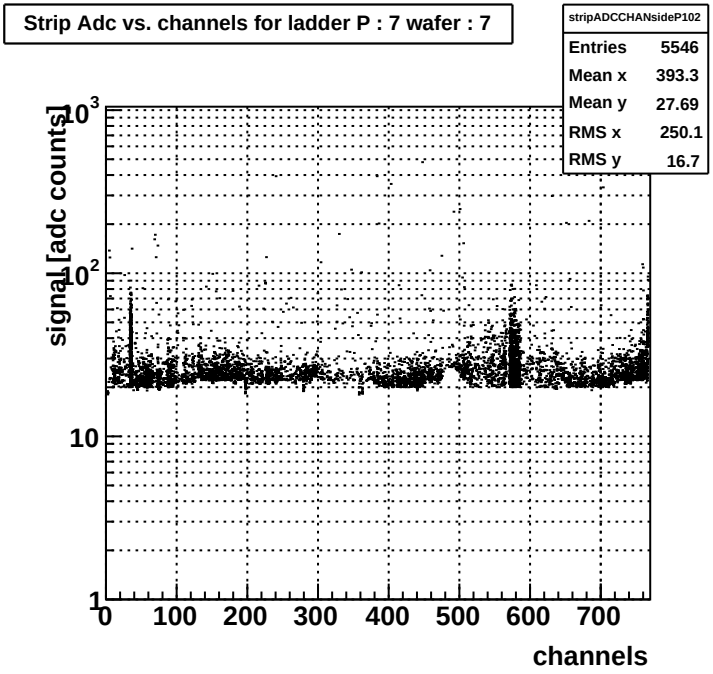

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

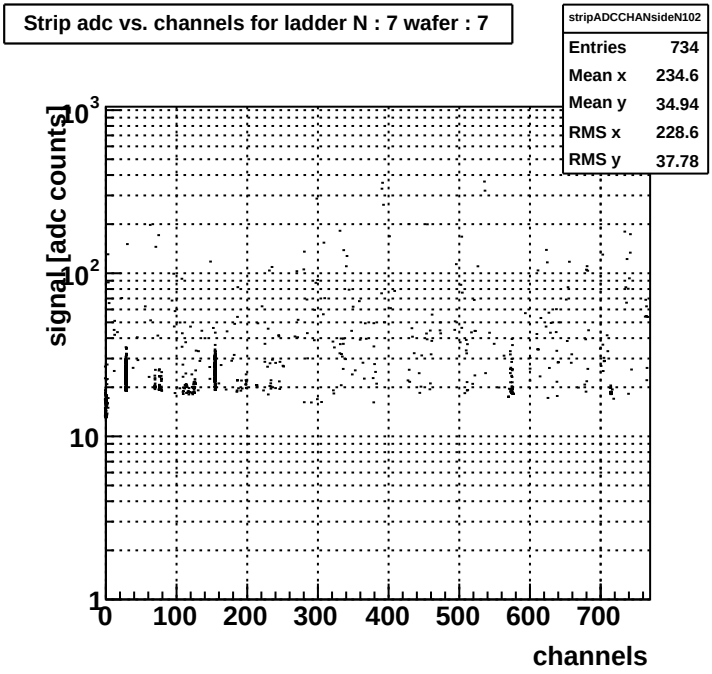

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 1527
Mean x 409.3
Mean y 32.04
RMS x 247.1
RMS y 36.2
signal [adc counts]
channels

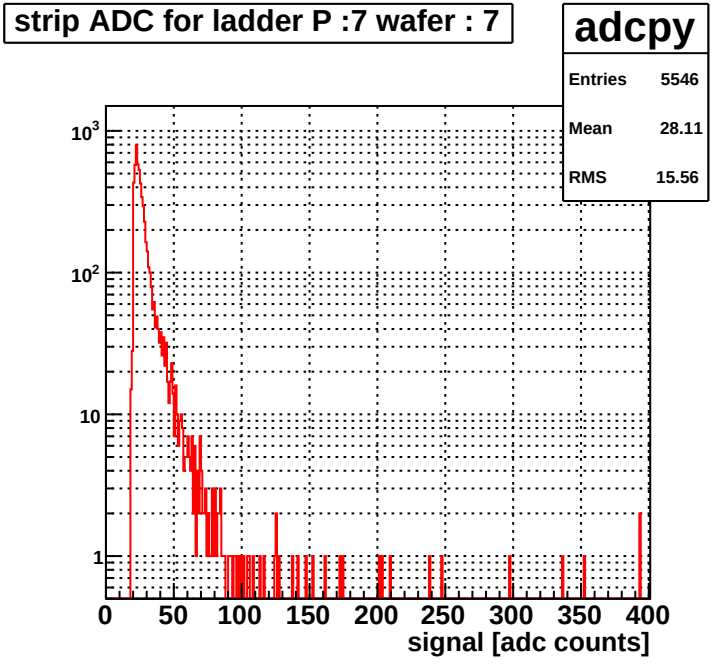

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

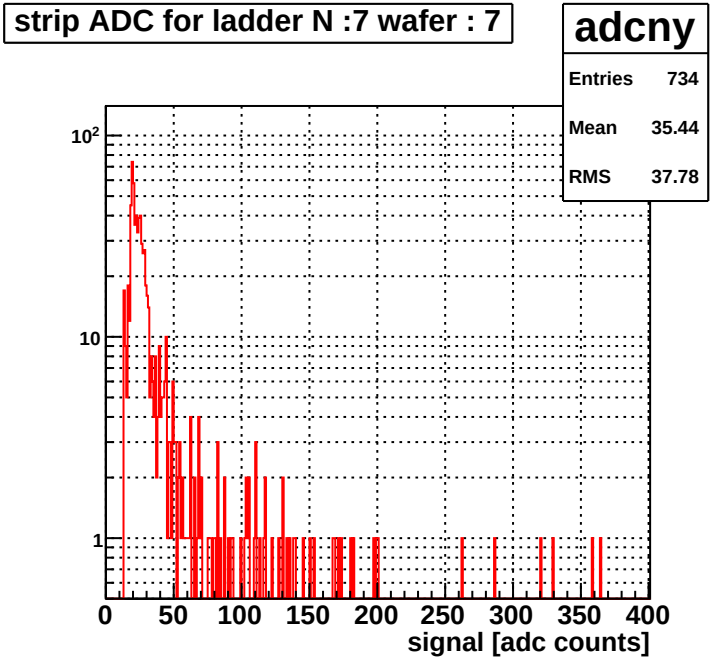

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 1527
Mean 31.39
RMS 28.45
signal [adc counts]

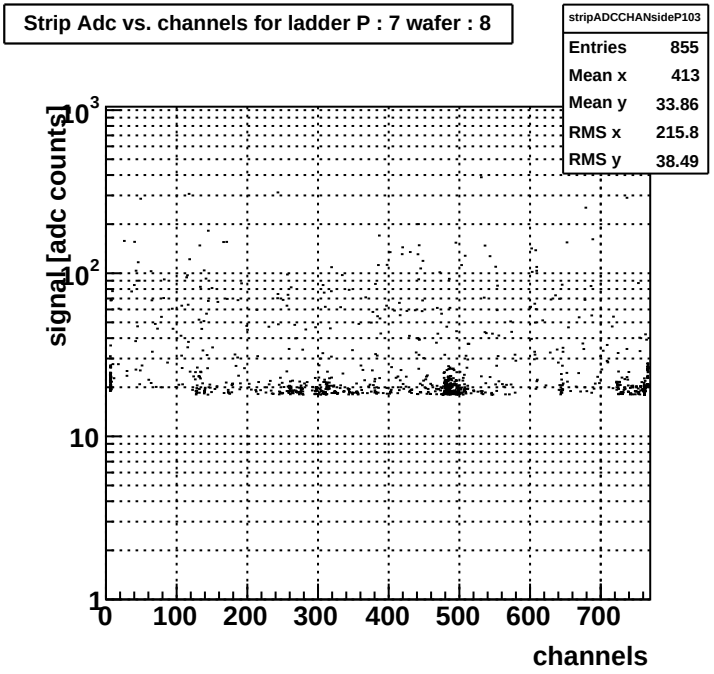

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

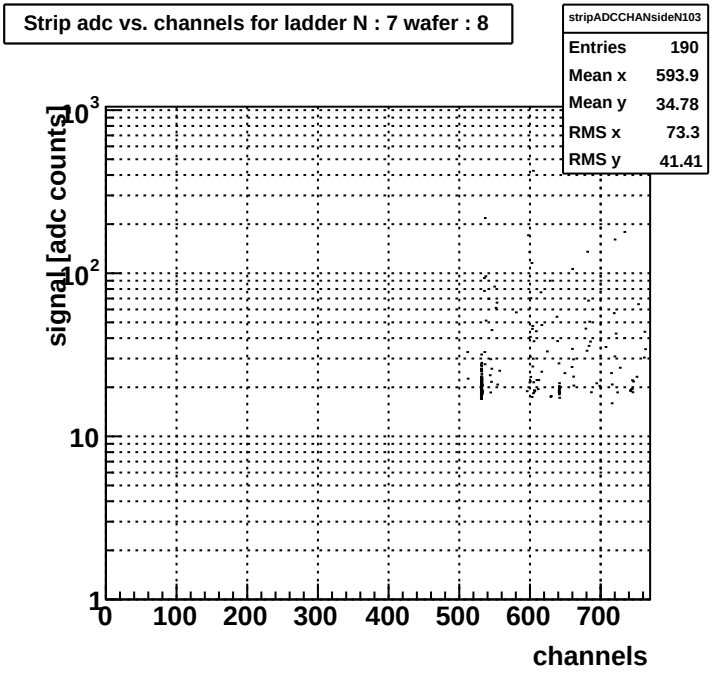

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 5546
Mean x 393.3
Mean y 27.69
RMS x 250.1
RMS y 16.7
signal [adc counts]
channels

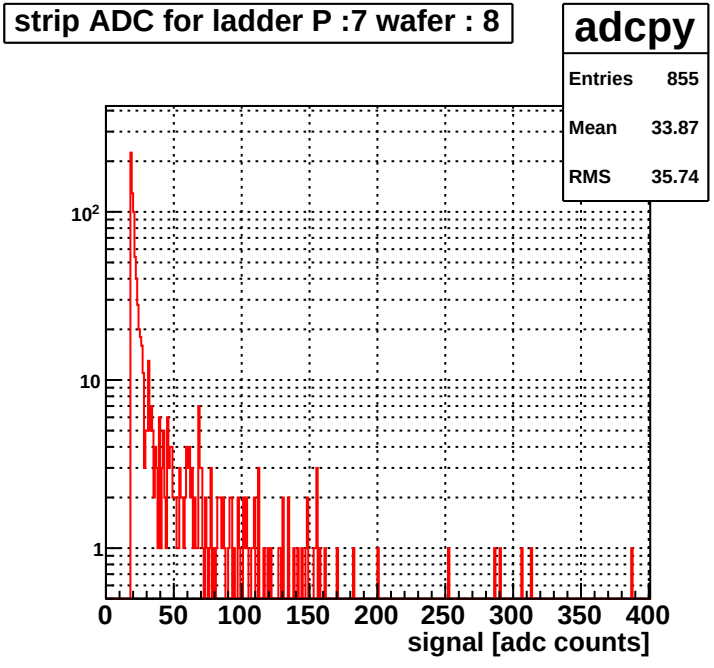

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 734
Mean x 234.6
Mean y 34.94
RMS x 228.6
RMS y 37.78
signal [adc counts]
channels

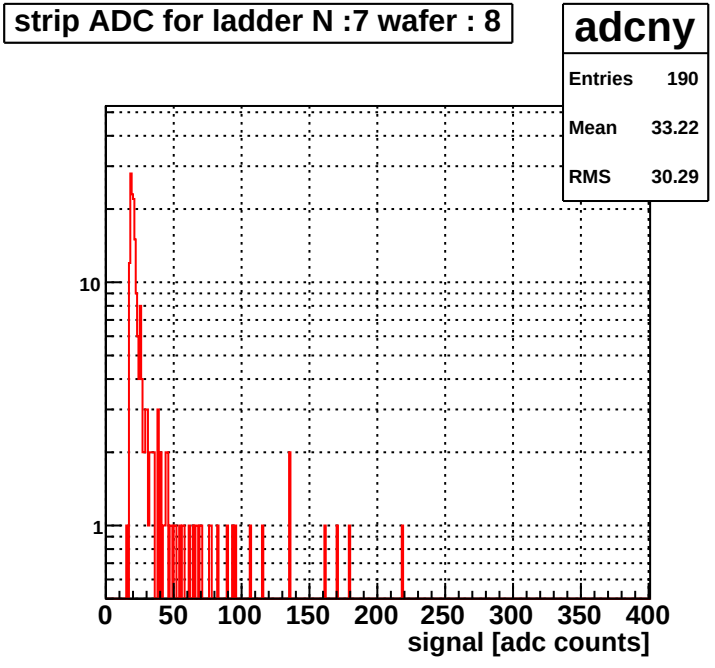

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 5546
Mean 28.11
RMS 15.56
signal [adc counts]

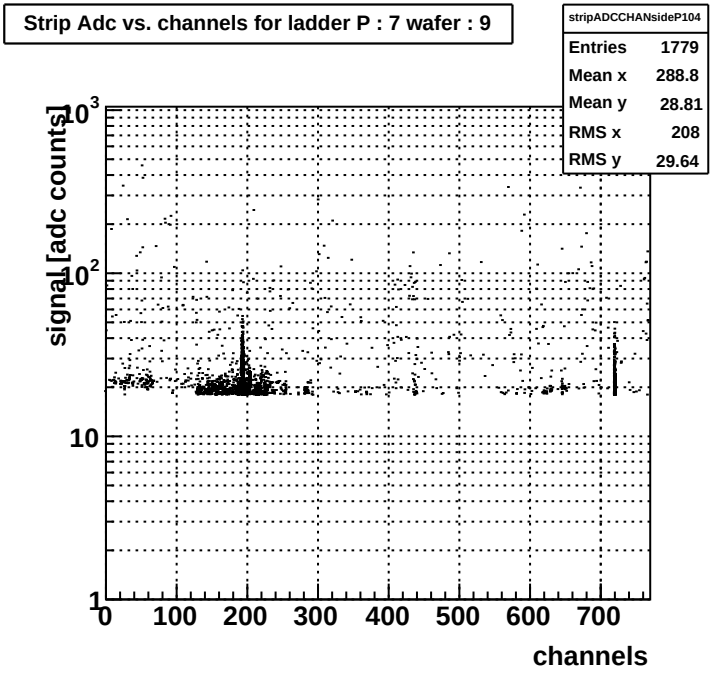

strip ADC for ladder N :7 wafer : 7
adcny
Entries 734
Mean 35.44
RMS 37.78
signal [adc counts]

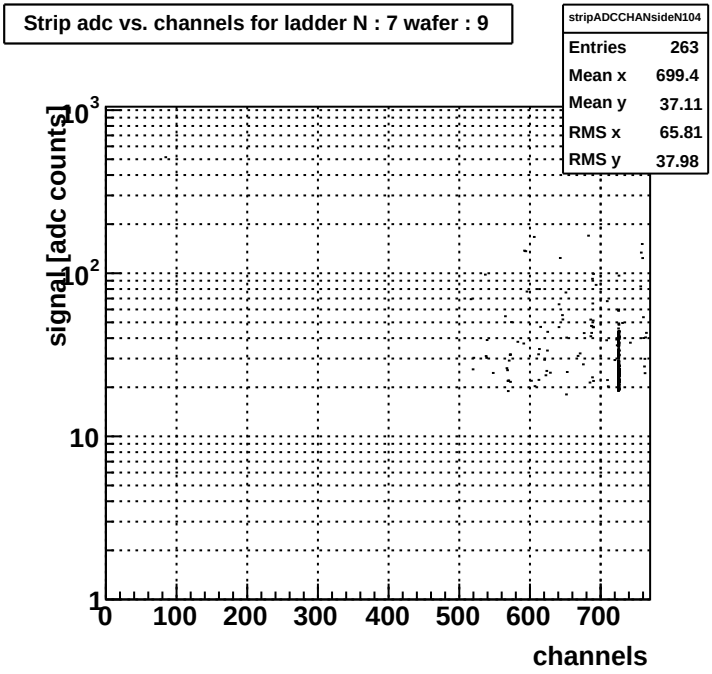

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 855
Mean x 413
Mean y 33.86
RMS x 215.8
RMS y 38.49
signal [adc counts]
channels

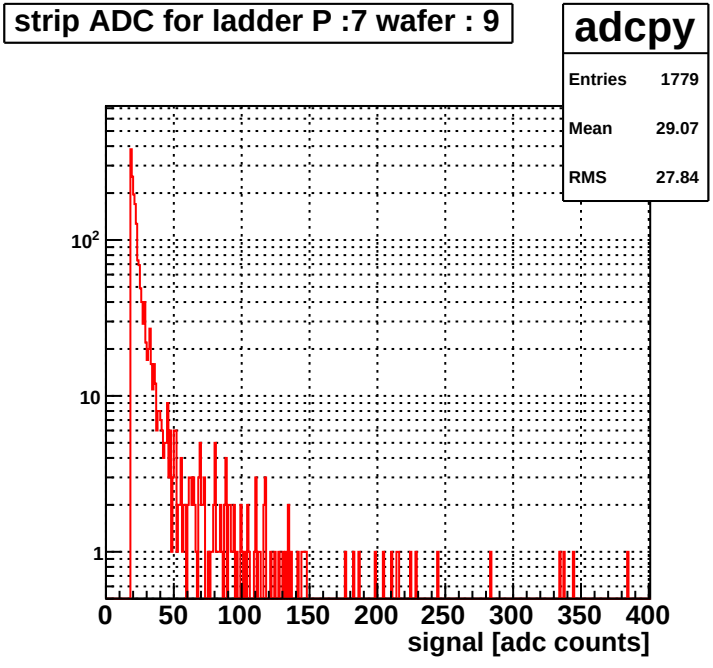

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 190
Mean x 593.9
Mean y 34.78
RMS x 73.3
RMS y 41.41
signal [adc counts]
channels

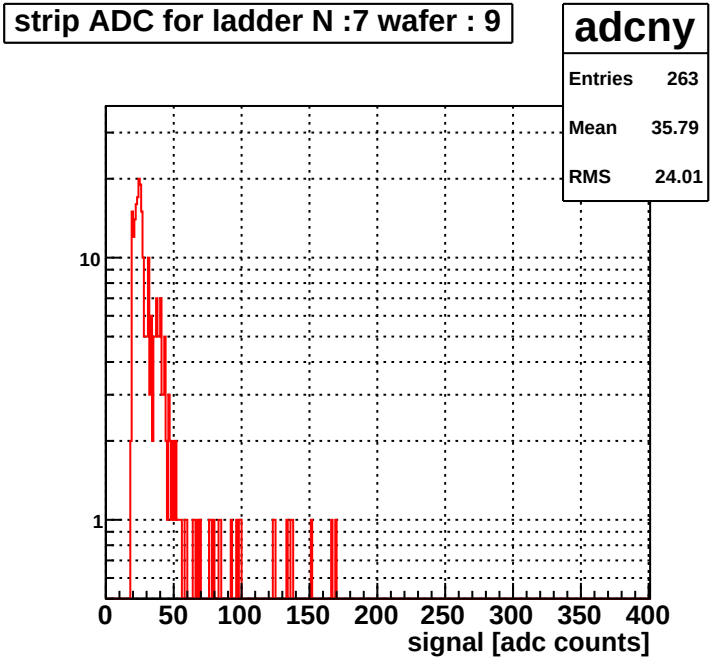

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 855
Mean 33.87
RMS 35.74
signal [adc counts]

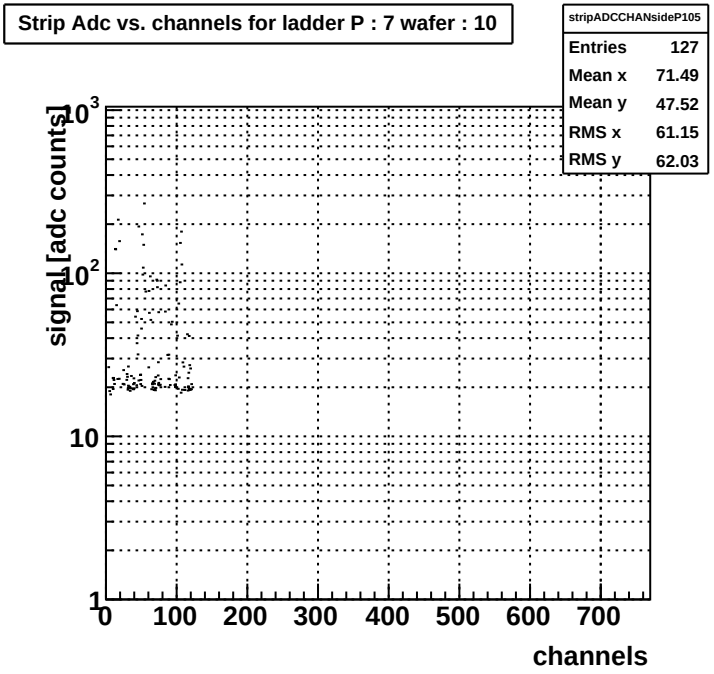

strip ADC for ladder N :7 wafer : 8
adcny
Entries 190
Mean 33.22
RMS 30.29
signal [adc counts]

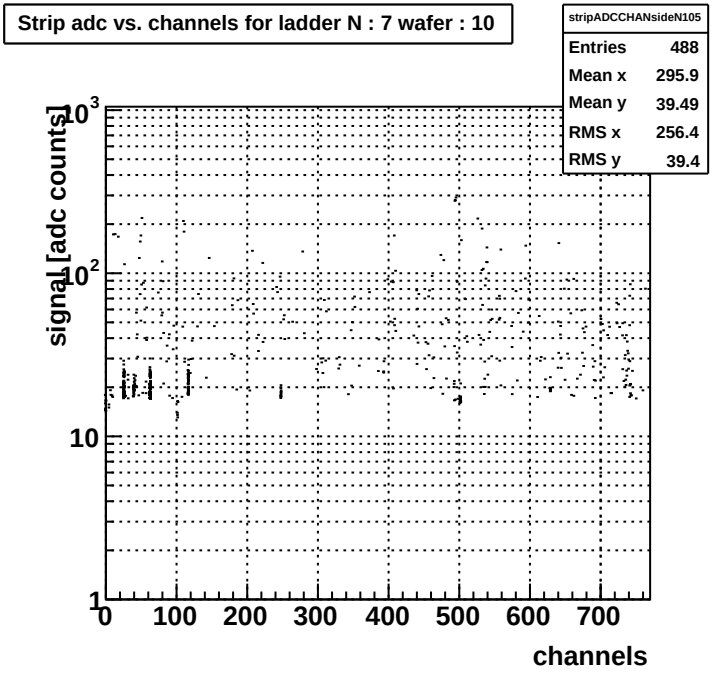

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 1779
Mean x 288.8
Mean y 28.81
RMS x 208
RMS y 29.64
signal [adc counts]
channels

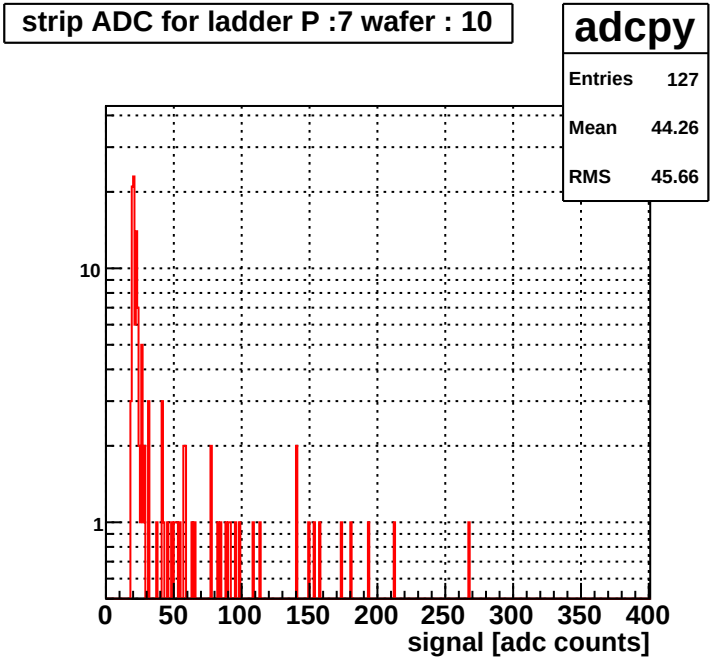

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 263
Mean x 699.4
Mean y 37.11
RMS x 65.81
RMS y 37.98
signal [adc counts]
channels

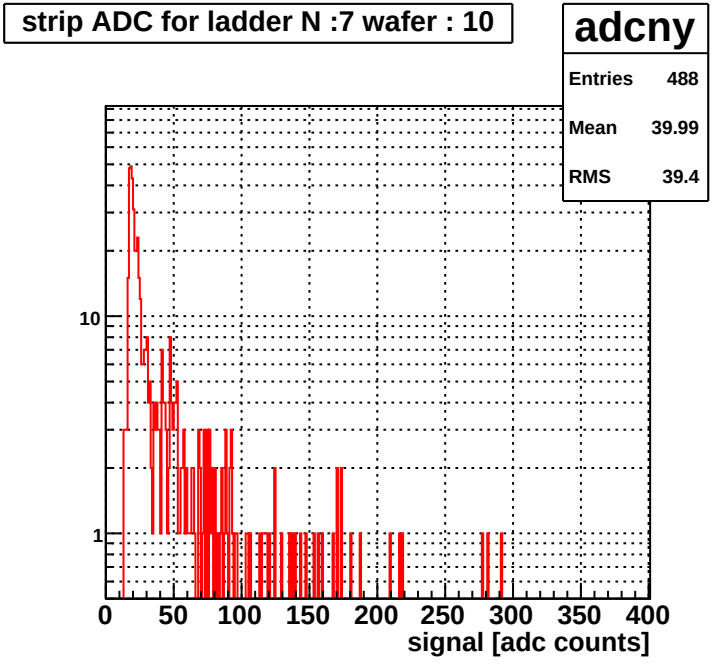

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 1779
Mean 29.07
RMS 27.84
signal [adc counts]

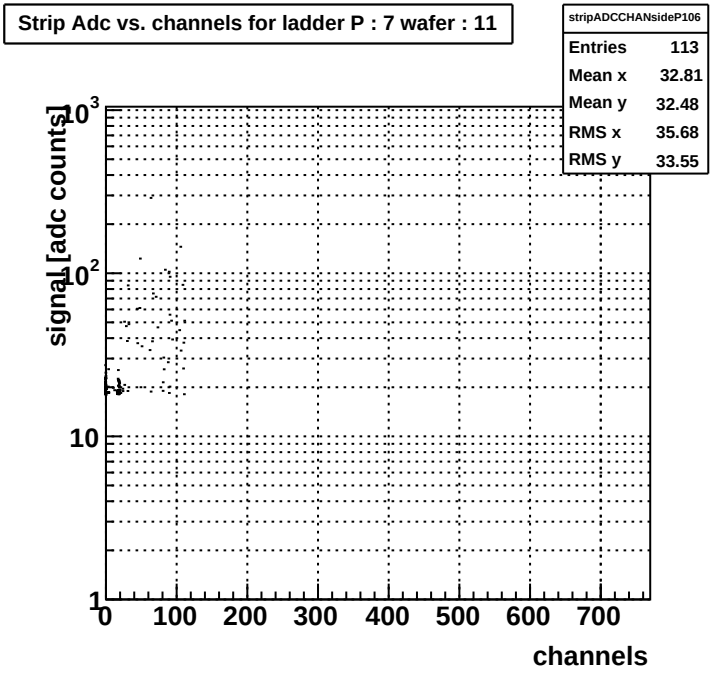

strip ADC for ladder N :7 wafer : 9
adcny
Entries 263
Mean 35.79
RMS 24.01
signal [adc counts]

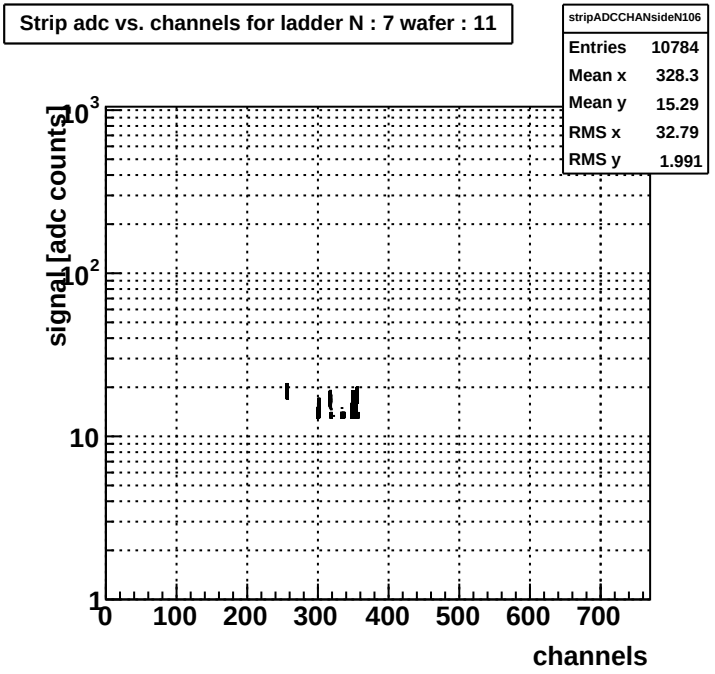

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 127
Mean x 71.49
Mean y 47.52
RMS x 61.15
RMS y 62.03
signal [adc counts]
channels

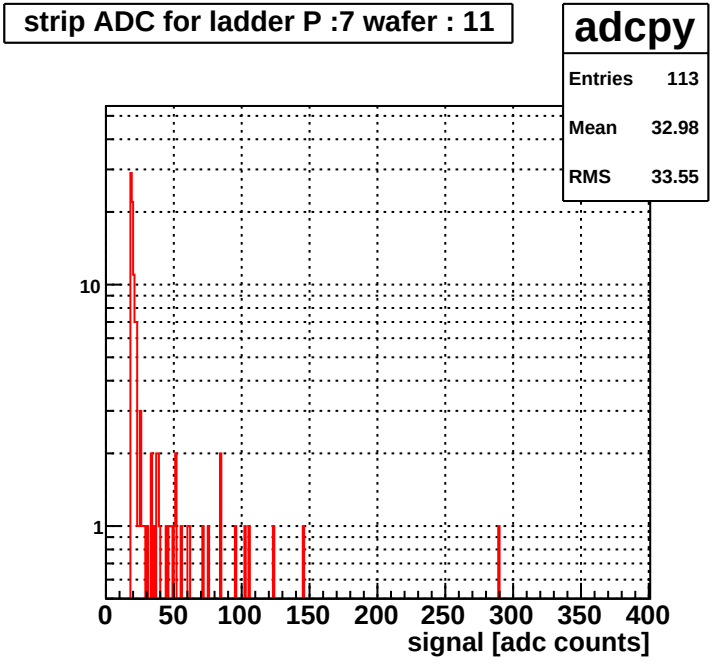

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 488
Mean x 295.9
Mean y 39.49
RMS x 256.4
RMS y 39.4
signal [adc counts]
channels

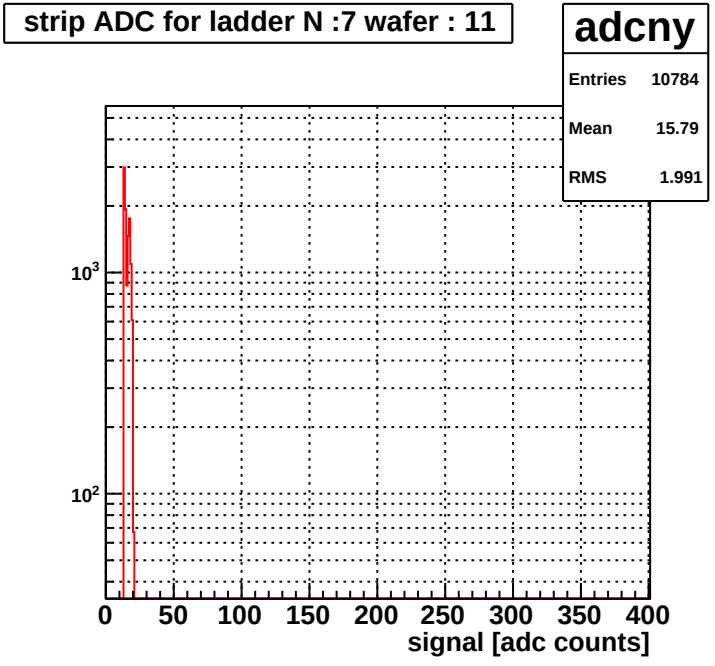

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 127
Mean 44.26
RMS 45.66
signal [adc counts]

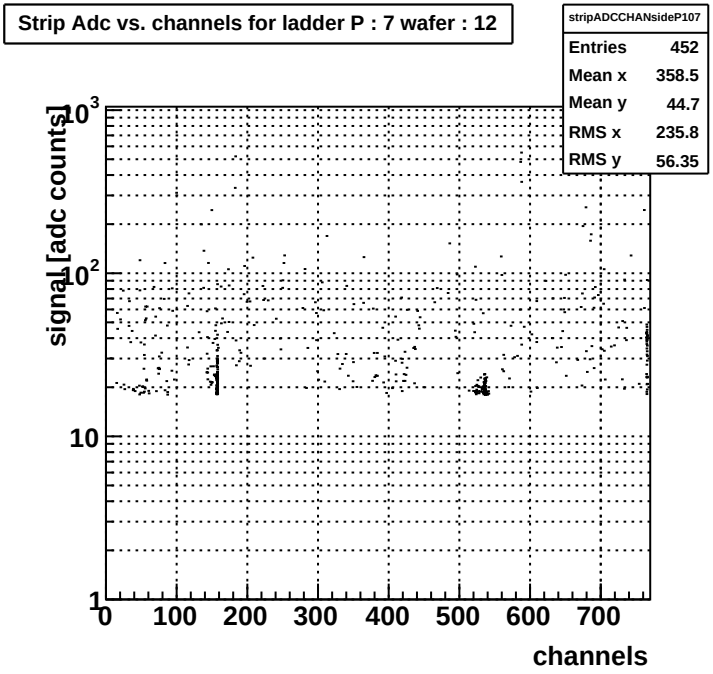

strip ADC for ladder N :7 wafer : 10
adcny
Entries 488
Mean 39.99
RMS 39.4
signal [adc counts]

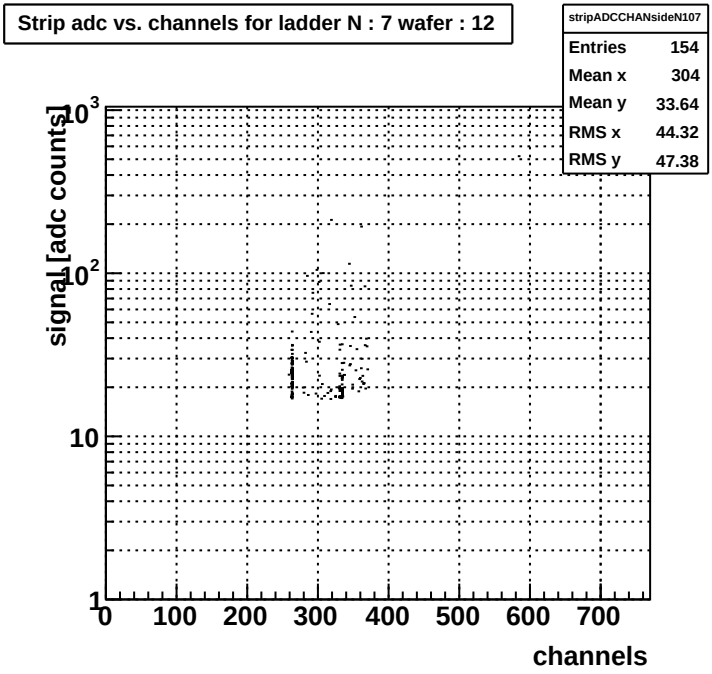

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 113
Mean x 32.81
Mean y 32.48
RMS x 35.68
RMS y 33.55
signal [adc counts]
channels

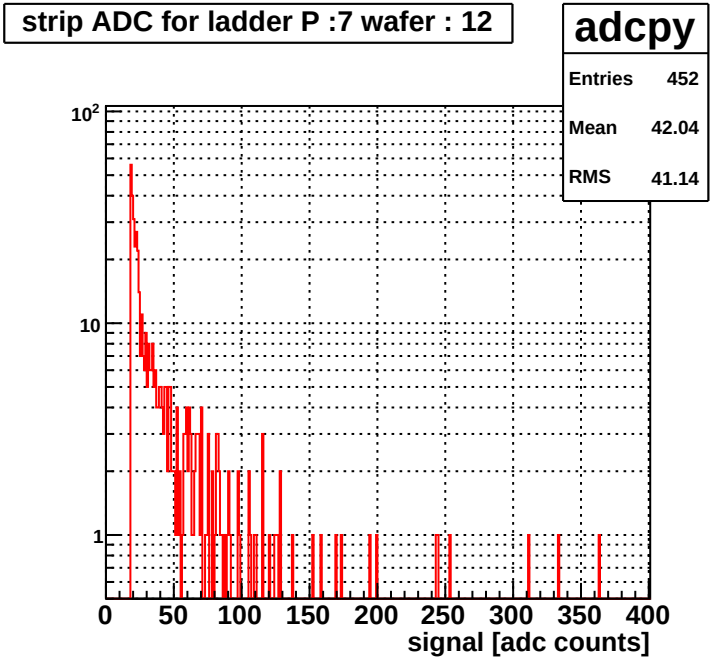

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 10784
Mean x 328.3
Mean y 15.29
RMS x 32.79
RMS y 1.991
signal [adc counts]
channels

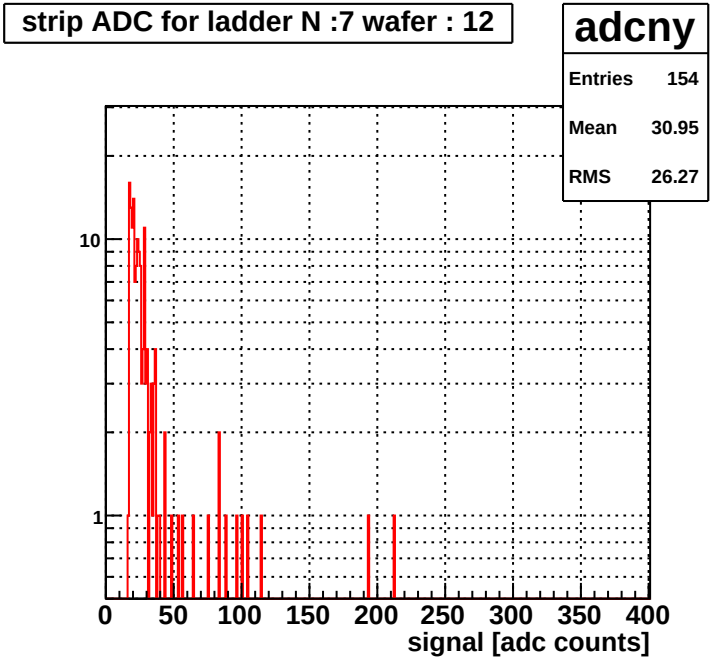

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 113
Mean 32.98
RMS 33.55
signal [adc counts]

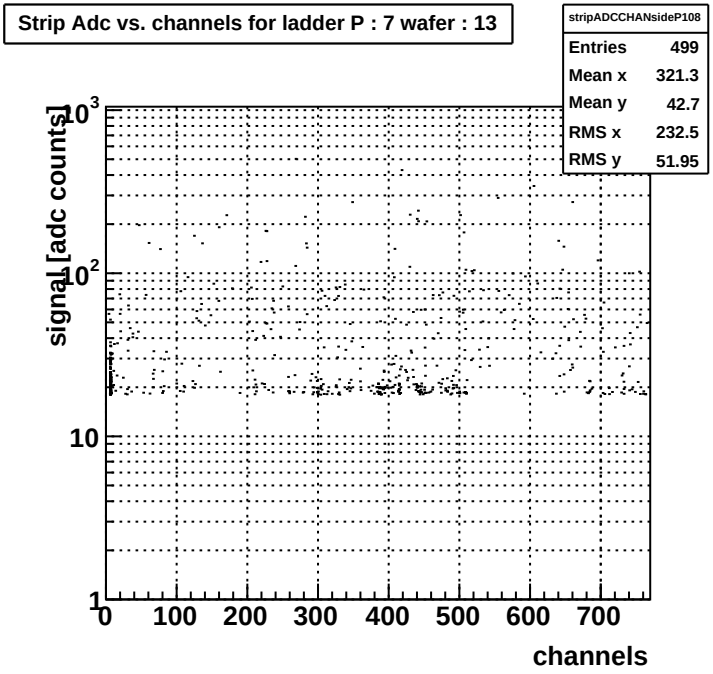

strip ADC for ladder N :7 wafer : 11
adcny
Entries 10784
Mean 15.79
RMS 1.991
signal [adc counts]

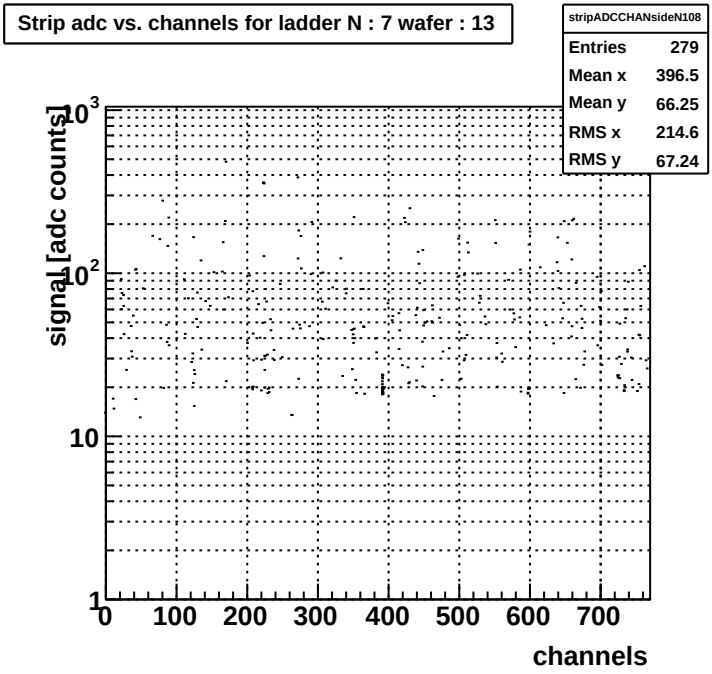

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 452
Mean x 358.5
Mean y 44.7
RMS x 235.8
RMS y 56.35
signal [adc counts]
channels

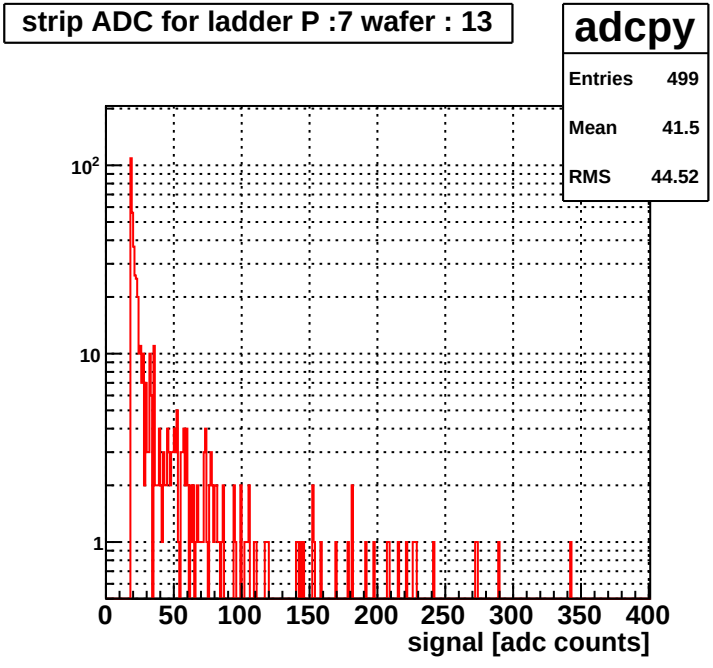

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 154
Mean x 304
Mean y 33.64
RMS x 44.32
RMS y 47.38
signal [adc counts]
channels

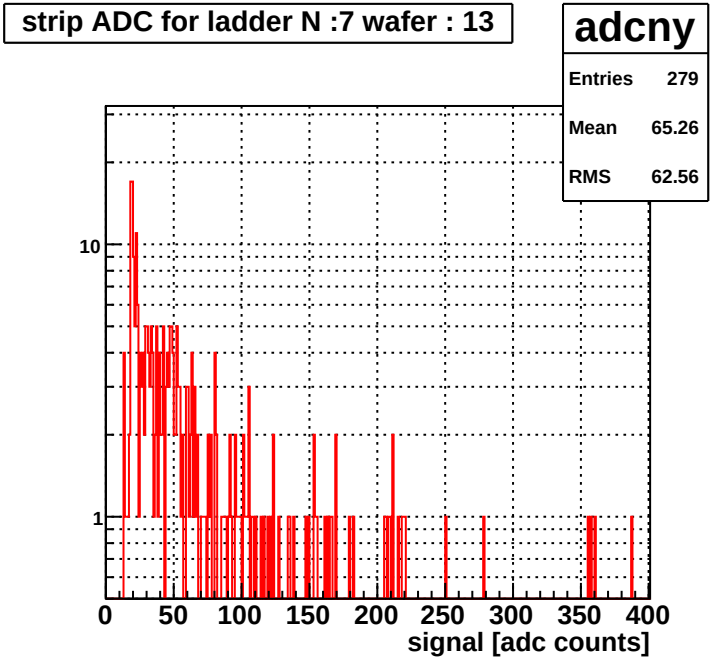

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 452
Mean 42.04
RMS 41.14
signal [adc counts]

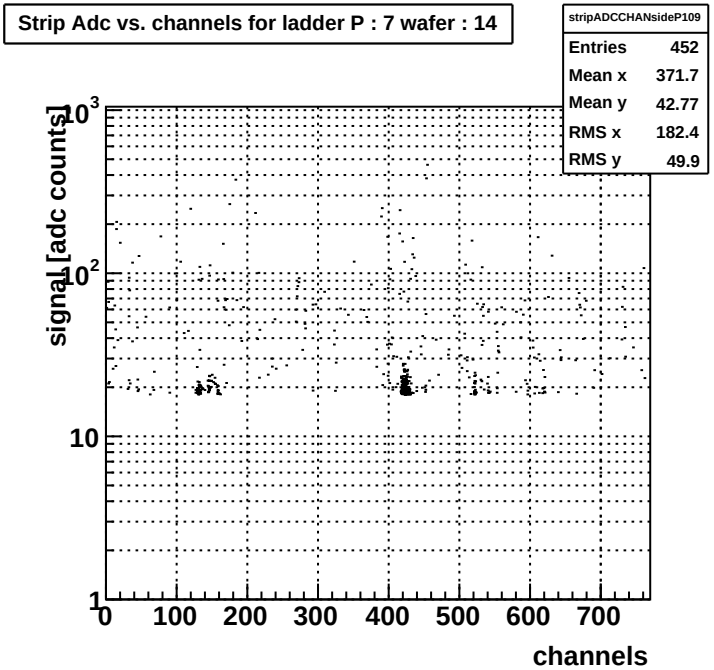

strip ADC for ladder N :7 wafer : 12
adcny
Entries 154
Mean 30.95
RMS 26.27
signal [adc counts]

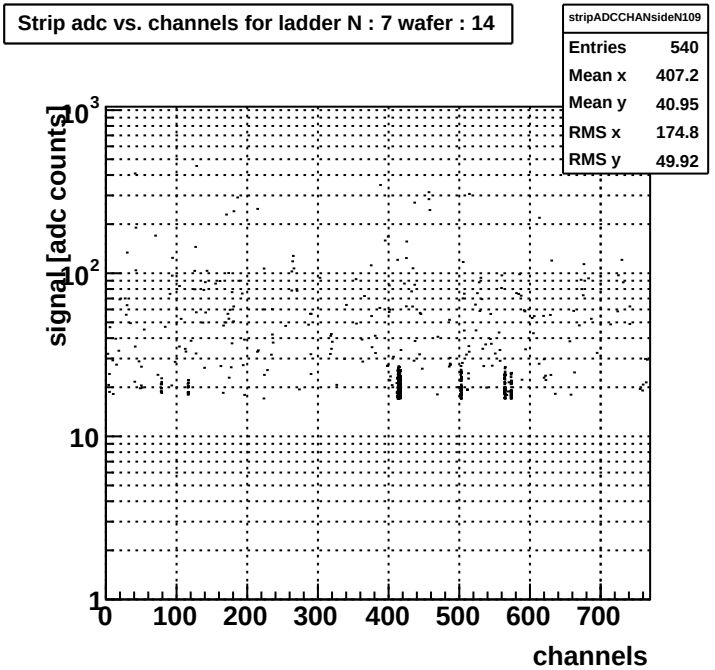

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 499
Mean x 321.3
Mean y 42.7
RMS x 232.5
RMS y 51.95
signal [adc counts]
channels

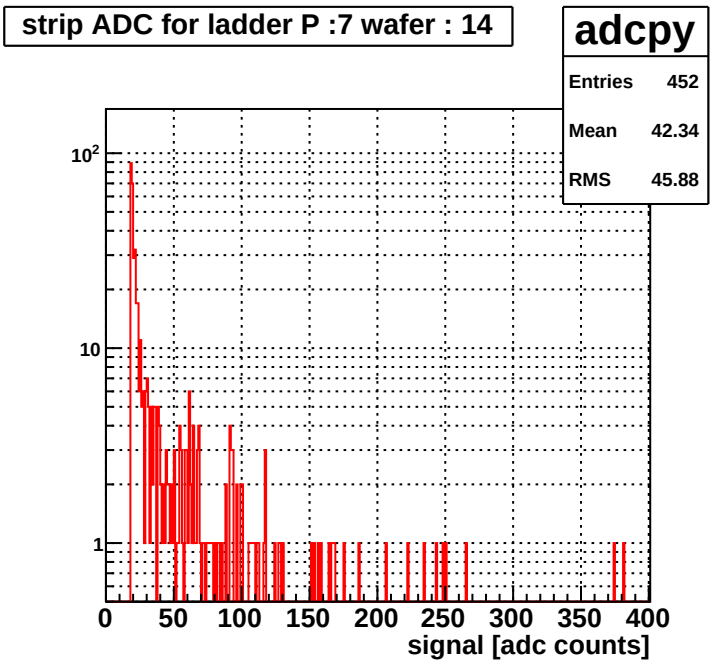

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 279
Mean x 396.5
Mean y 66.25
RMS x 214.6
RMS y 67.24
signal [adc counts]
channels

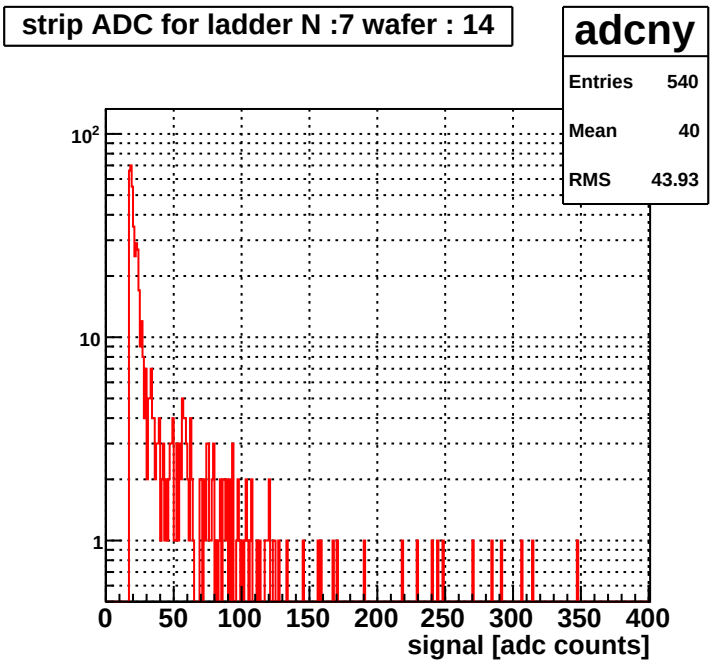

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 499
Mean 41.5
RMS 44.52
signal [adc counts]

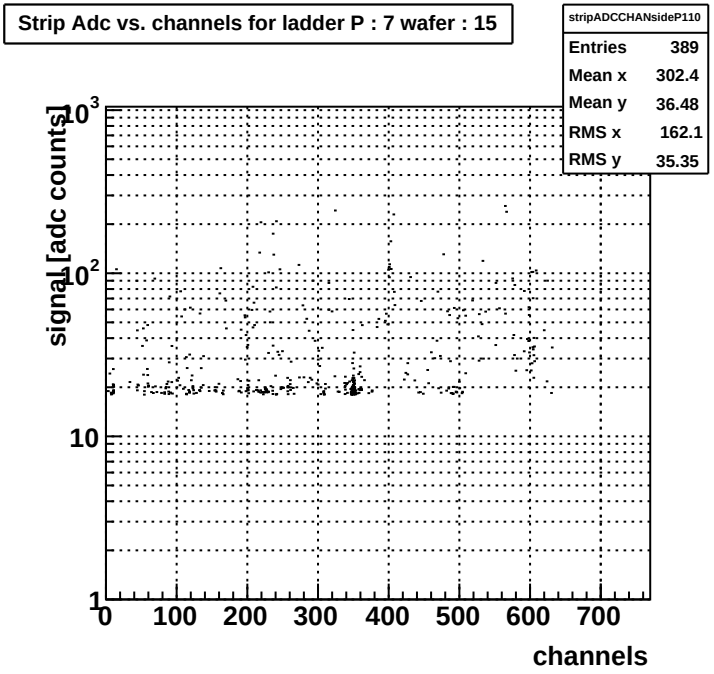

strip ADC for ladder N :7 wafer : 13
adcny
Entries 279
Mean 65.26
RMS 62.56
signal [adc counts]

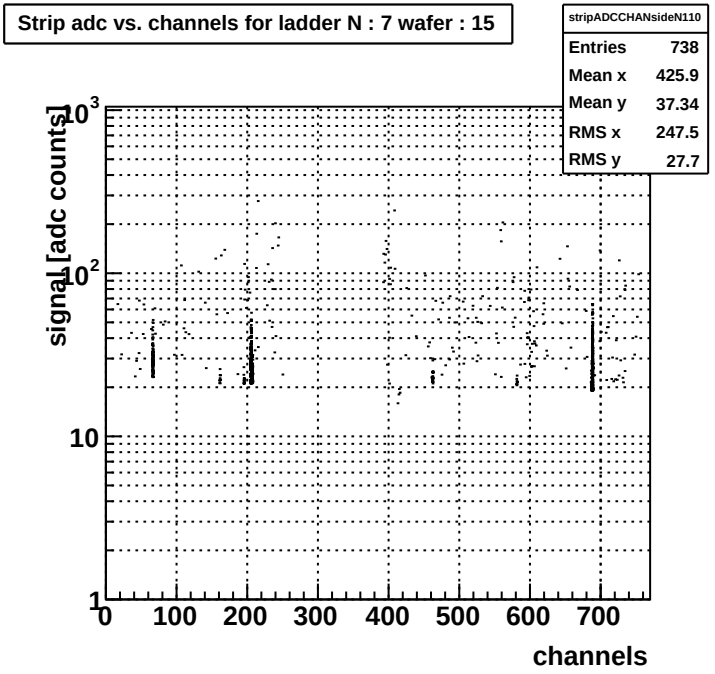

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 452
Mean x 371.7
Mean y 42.77
RMS x 182.4
RMS y 49.9
signal [adc counts]
channels

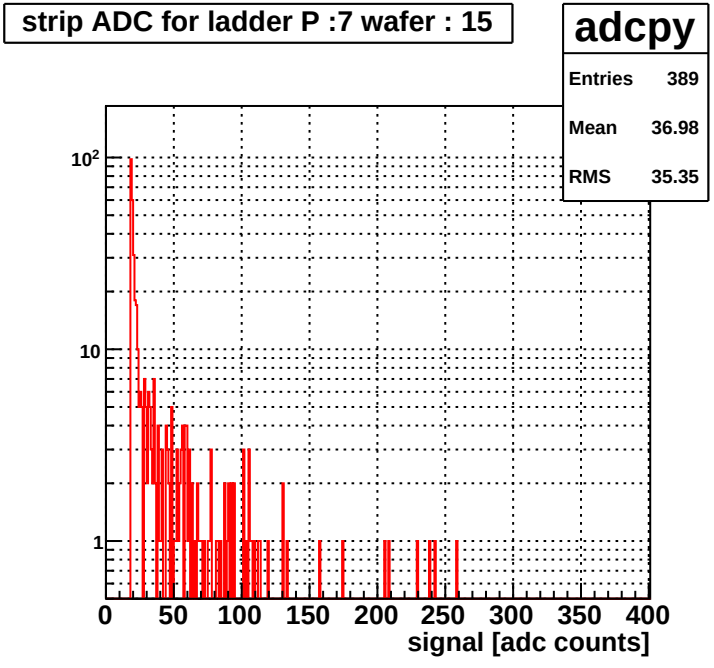

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 540
Mean x 407.2
Mean y 40.95
RMS x 174.8
RMS y 49.92
signal [adc counts]
channels

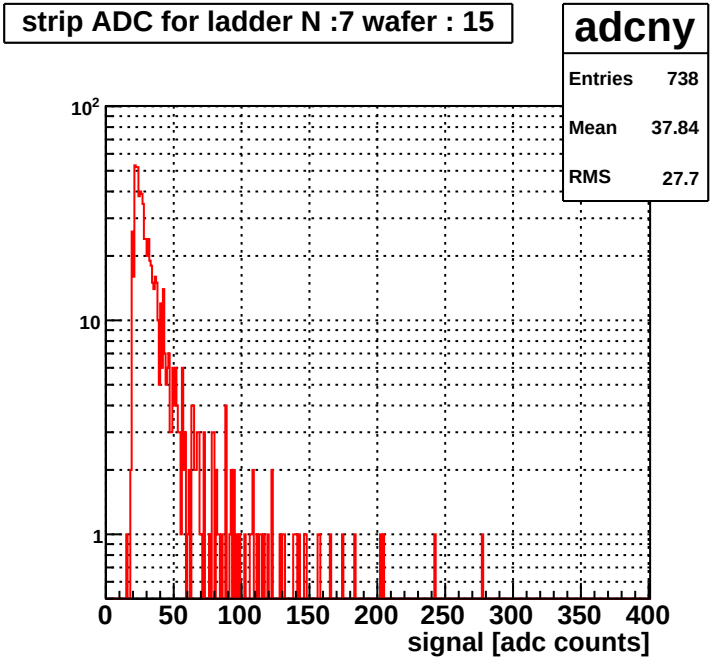

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 452
Mean 42.34
RMS 45.88
signal [adc counts]

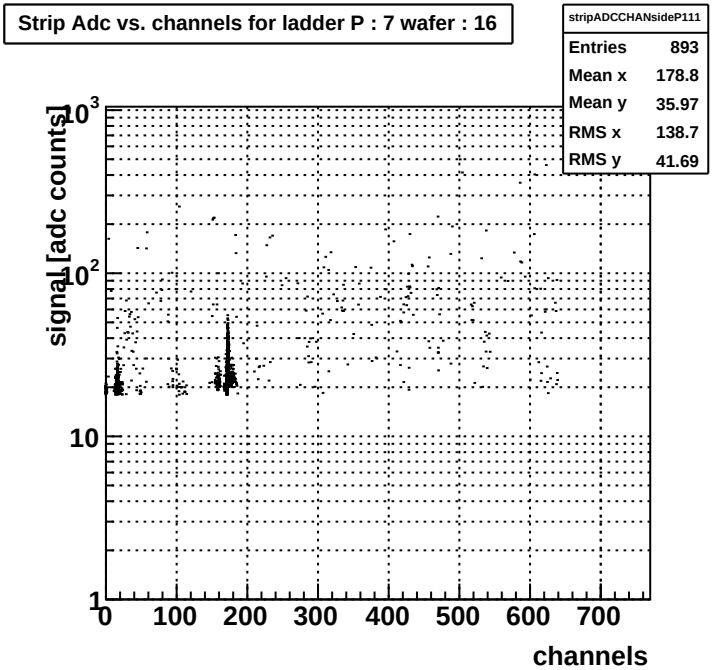

strip ADC for ladder N :7 wafer : 14
adcny
Entries 540
Mean 40
RMS 43.93
signal [adc counts]

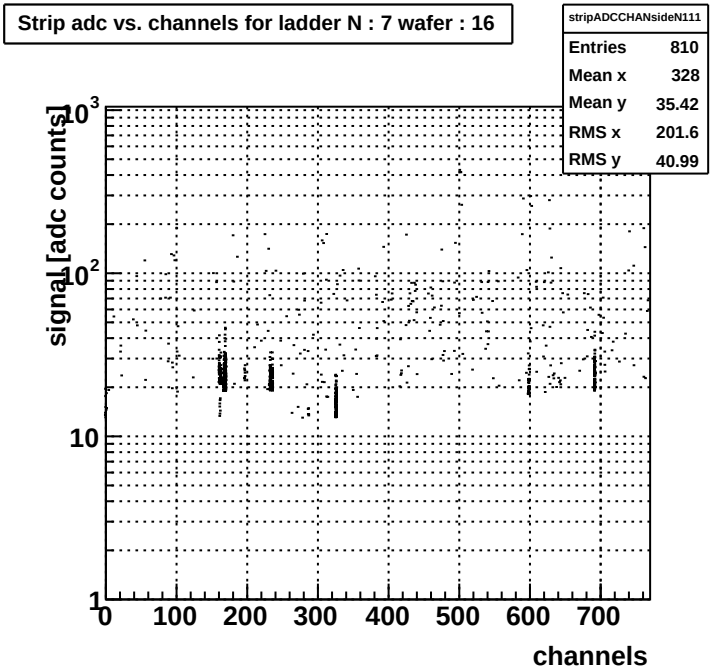

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 389
Mean x 302.4
Mean y 36.48
RMS x 162.1
RMS y 35.35
signal [adc counts]
channels

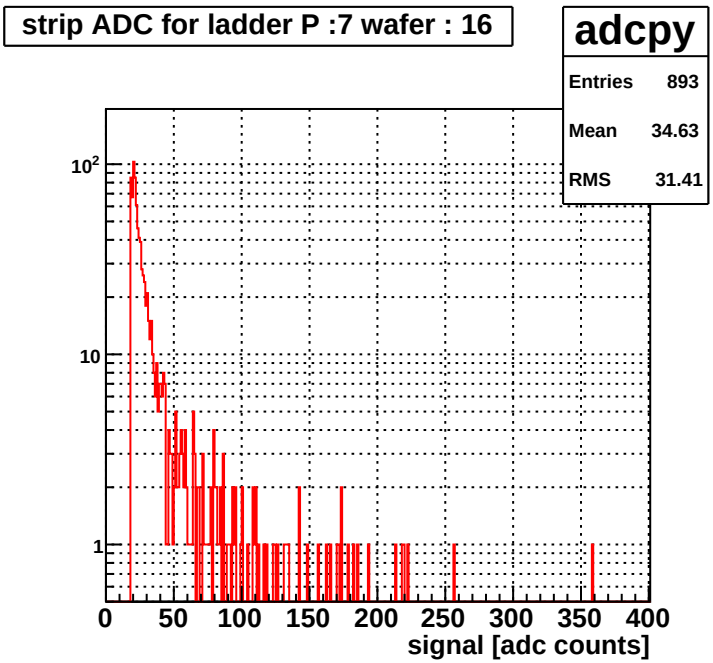

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 738
Mean x 425.9
Mean y 37.34
RMS x 247.5
RMS y 27.7
signal [adc counts]
channels

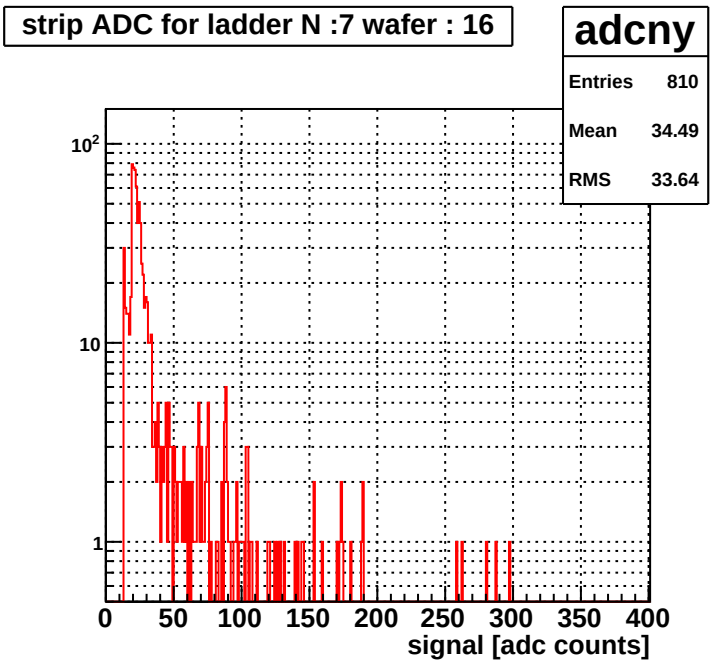

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 389
Mean 36.98
RMS 35.35
signal [adc counts]

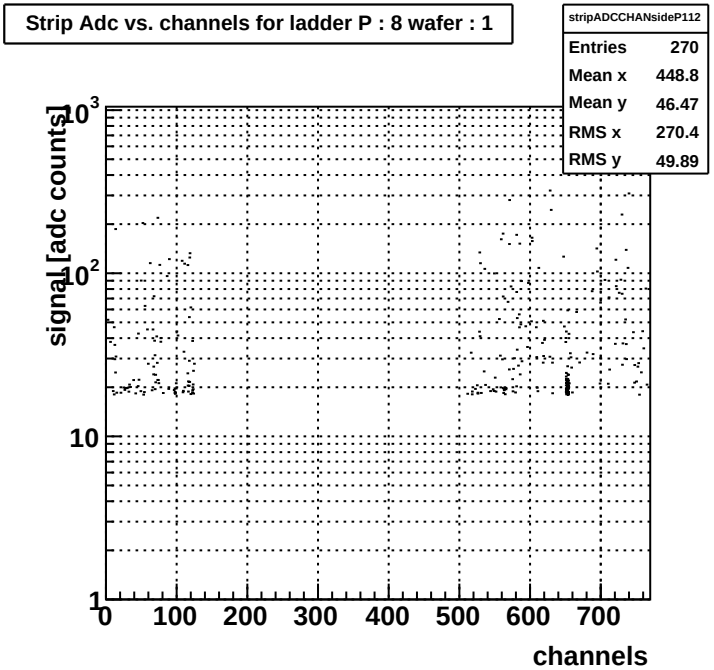

strip ADC for ladder N :7 wafer : 15
adcny
Entries 738
Mean 37.84
RMS 27.7
signal [adc counts]

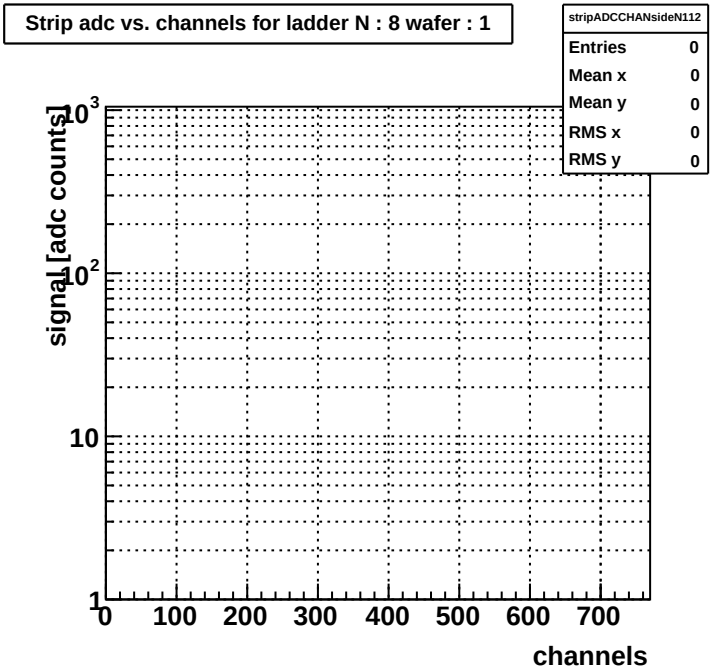

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 893
Mean x 178.8
Mean y 35.97
RMS x 138.7
RMS y 41.69
signal [adc counts]
channels

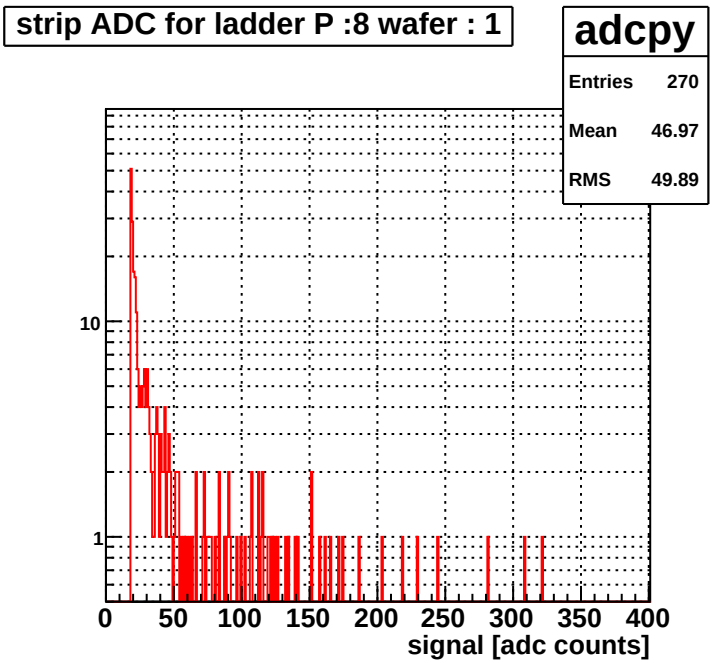

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 810
Mean x 328
Mean y 35.42
RMS x 201.6
RMS y 40.99
signal [adc counts]
channels

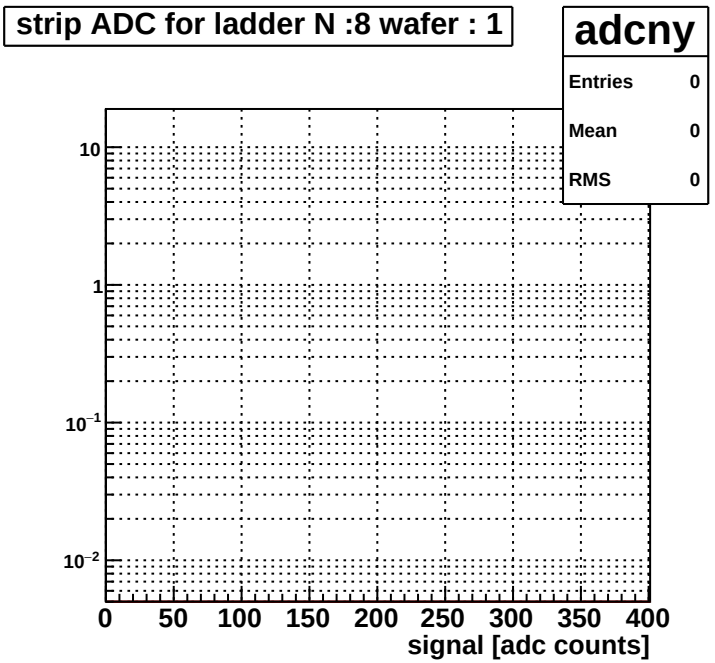

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 893
Mean 34.63
RMS 31.41
signal [adc counts]

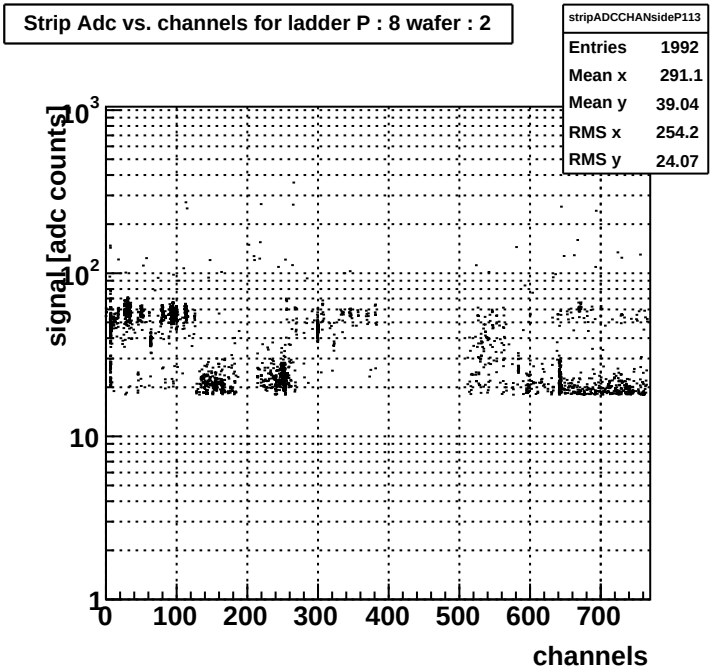

strip ADC for ladder N :7 wafer : 16
adcny
Entries 810
Mean 34.49
RMS 33.64
signal [adc counts]

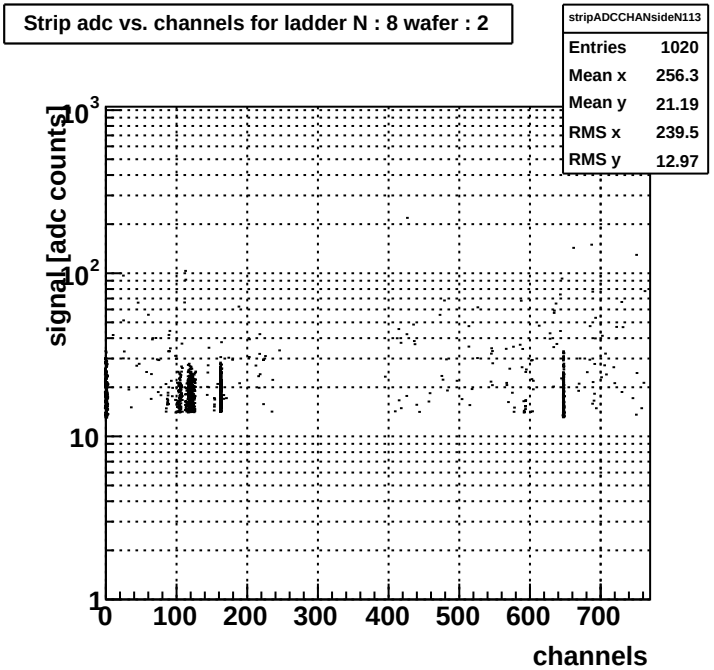

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 270
Mean x 448.8
Mean y 46.47
RMS x 270.4
RMS y 49.89
signal [adc counts]
channels

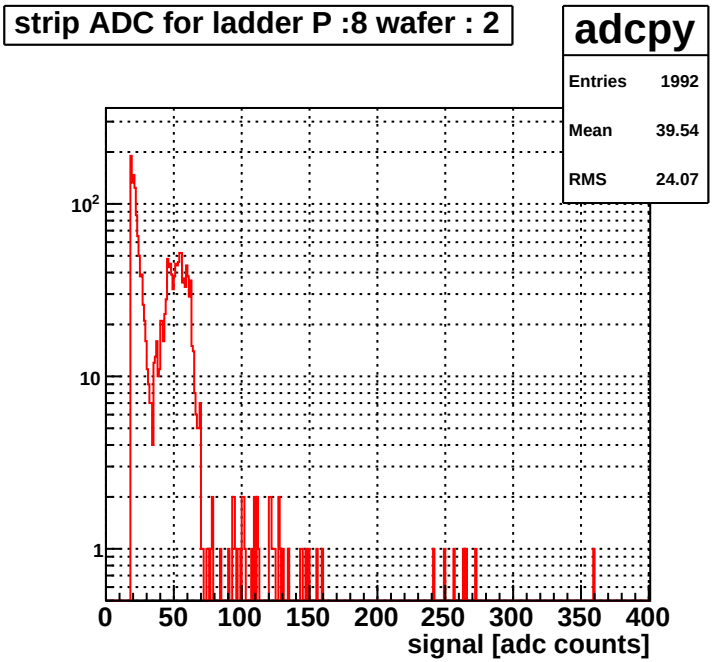

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

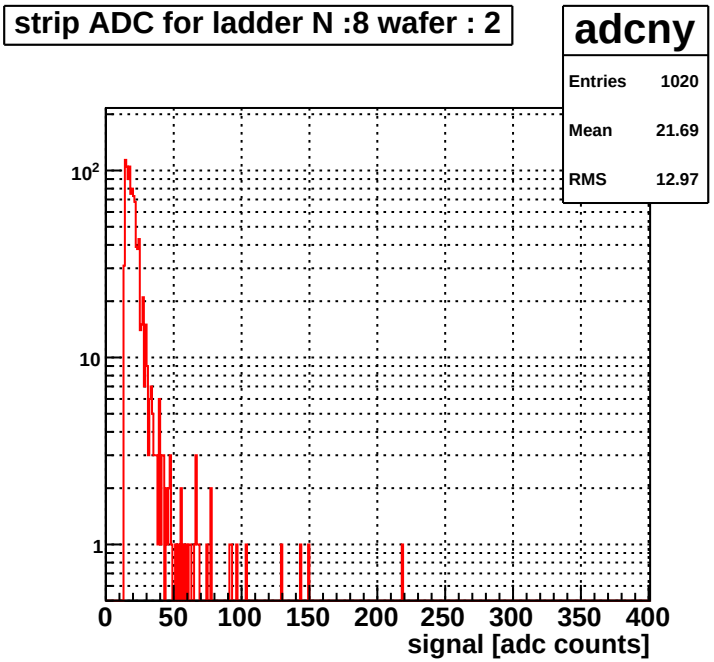

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 270
Mean 46.97
RMS 49.89
signal [adc counts]

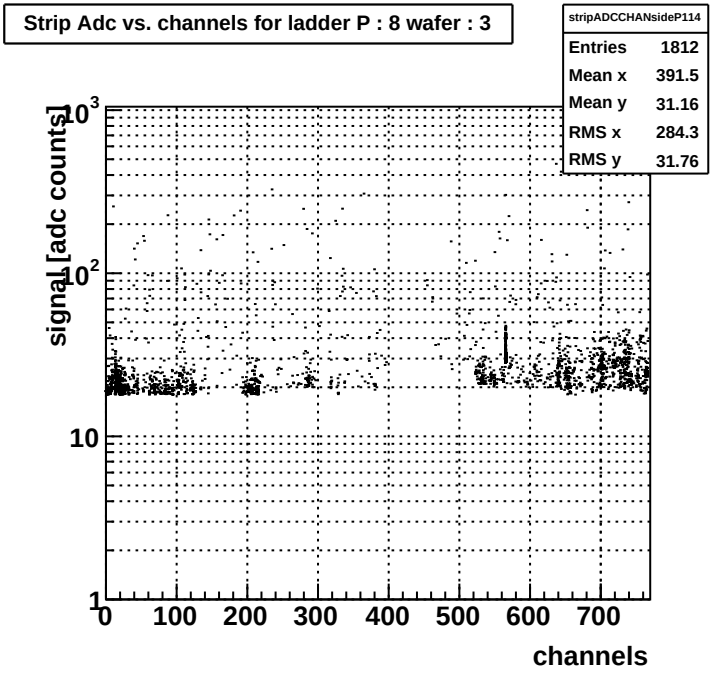

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

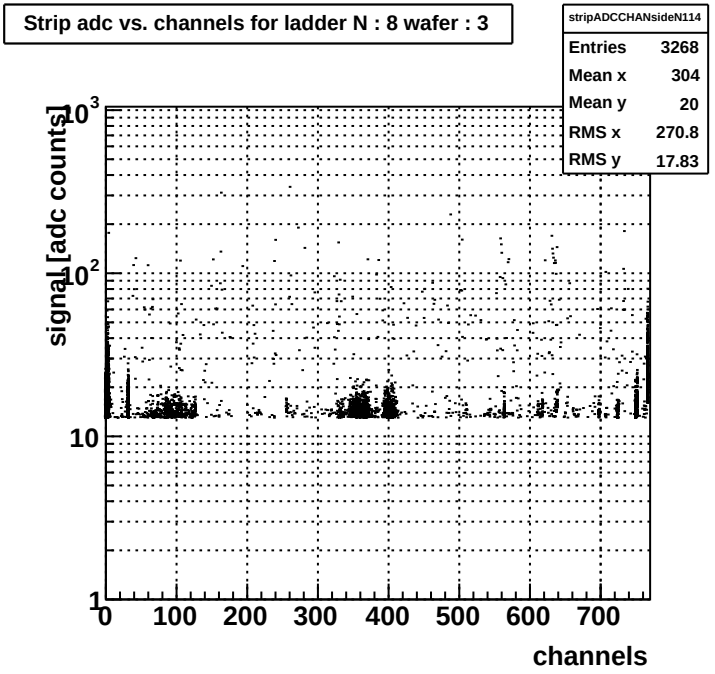

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 1992
Mean x 291.1
Mean y 39.04
RMS x 254.2
RMS y 24.07
signal [adc counts]
channels

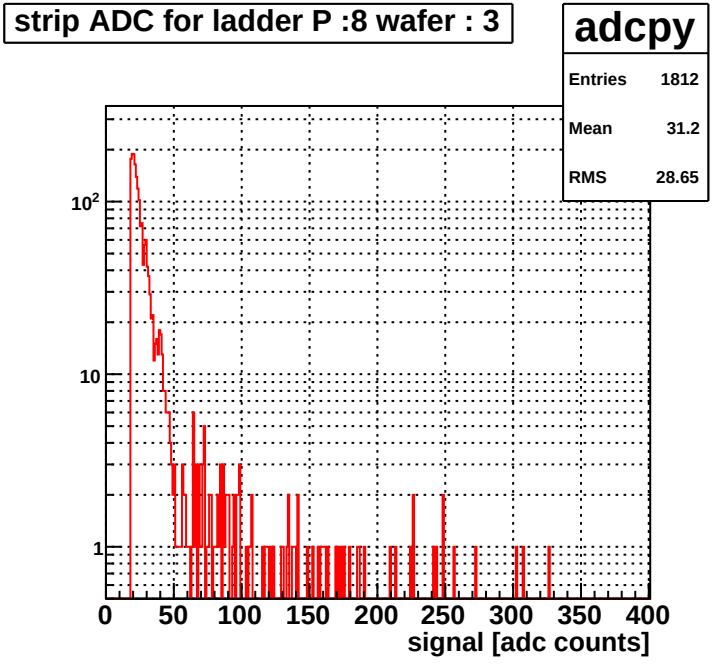

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 1020
Mean x 256.3
Mean y 21.19
RMS x 239.5
RMS y 12.97
signal [adc counts]
channels

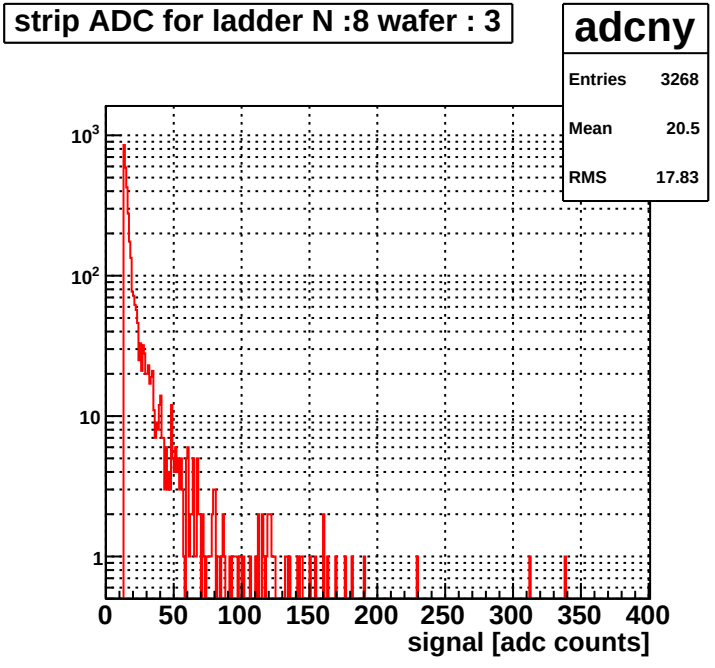

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 1992
Mean 39.54
RMS 24.07
signal [adc counts]

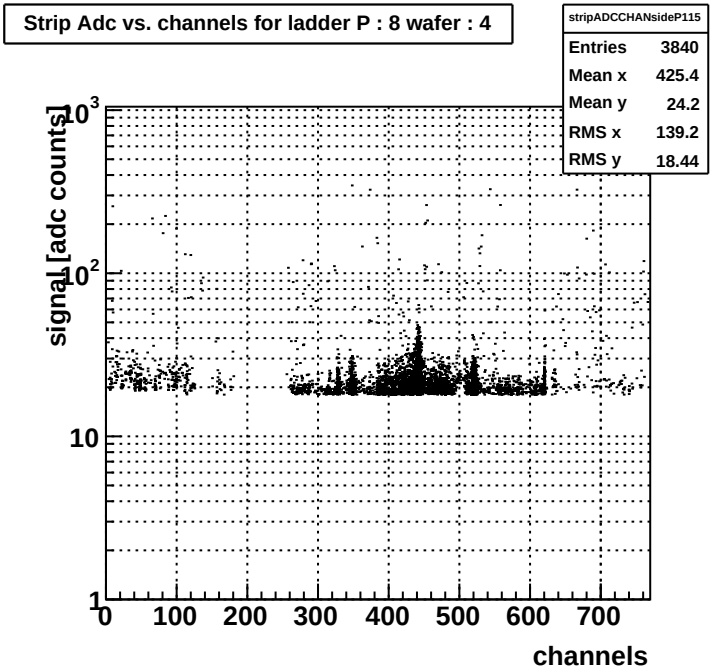

strip ADC for ladder N :8 wafer : 2
adcny
Entries 1020
Mean 21.69
RMS 12.97
signal [adc counts]

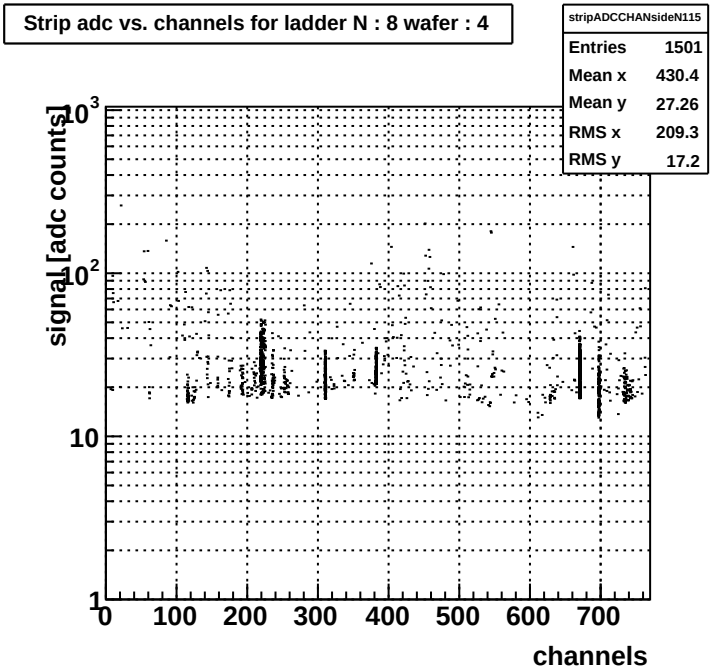

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 1812
Mean x 391.5
Mean y 31.16
RMS x 284.3
RMS y 31.76
signal [adc counts]
channels

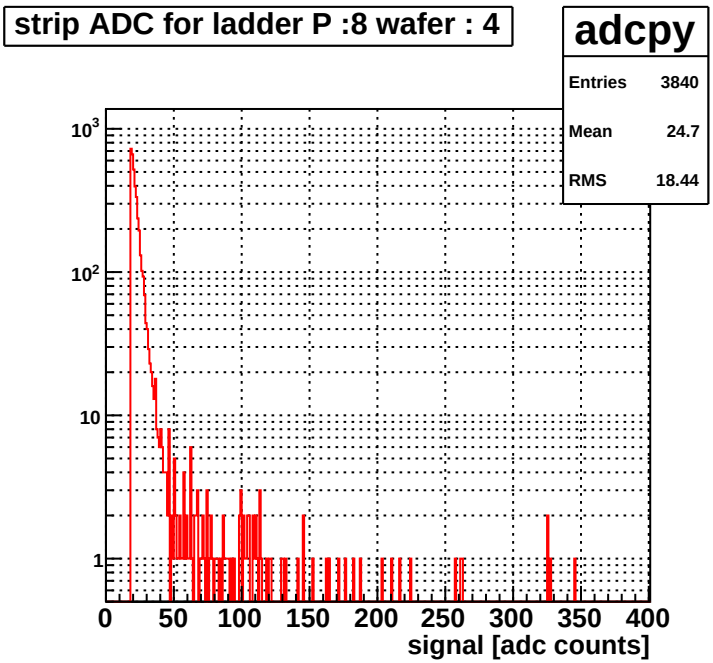

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 3268
Mean x 304
Mean y 20
RMS x 270.8
RMS y 17.83
signal [adc counts]
channels

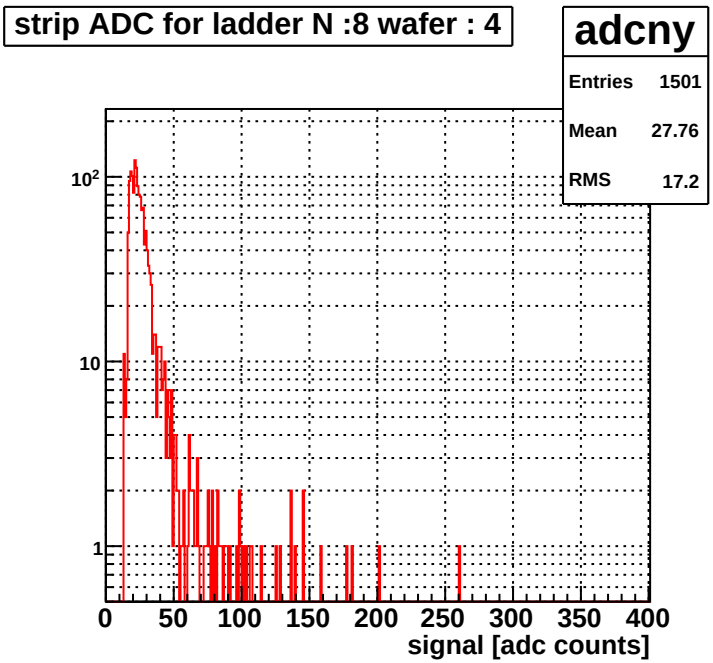

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 1812
Mean 31.2
RMS 28.65
signal [adc counts]

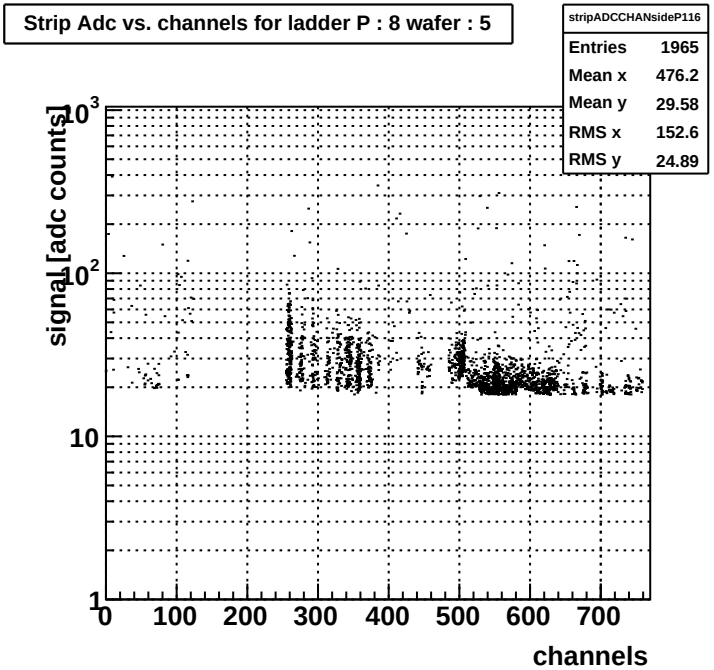

strip ADC for ladder N :8 wafer : 3
adcny
Entries 3268
Mean 20.5
RMS 17.83
signal [adc counts]

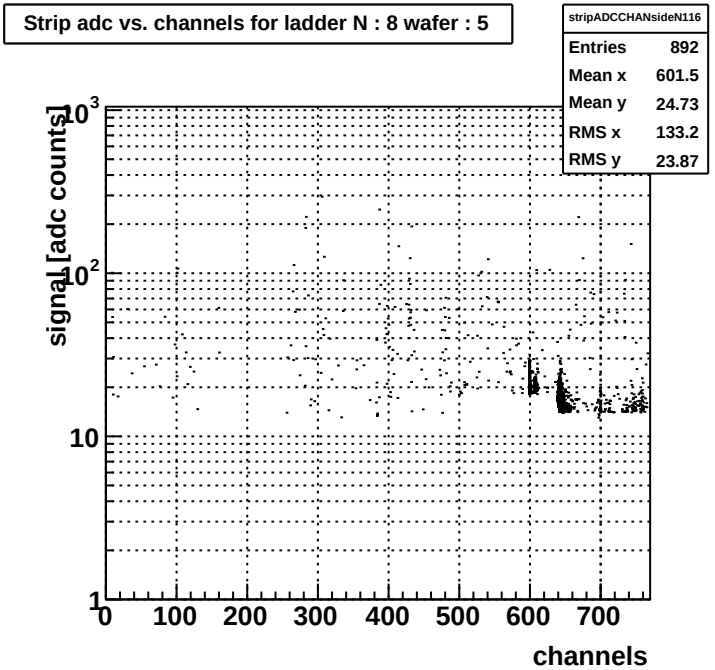

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 3840
Mean x 425.4
Mean y 24.2
RMS x 139.2
RMS y 18.44
signal [adc counts]
channels

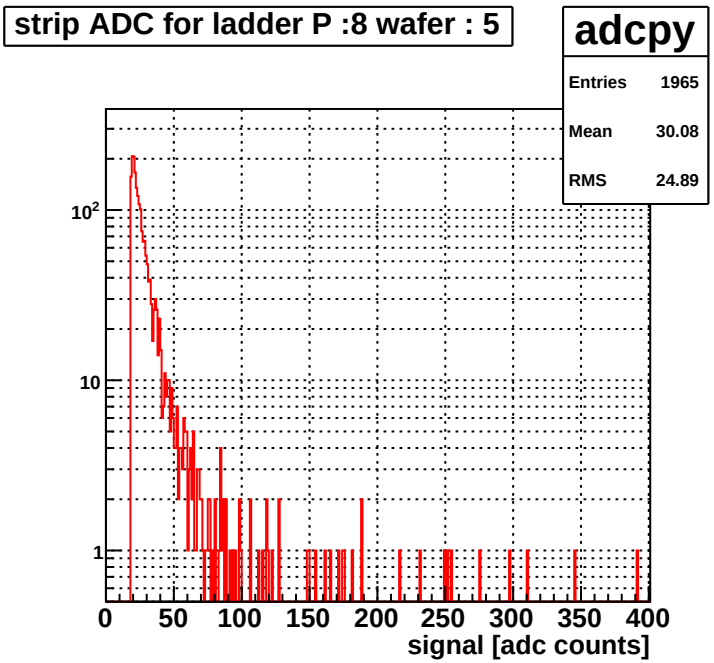

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 1501
Mean x 430.4
Mean y 27.26
RMS x 209.3
RMS y 17.2
signal [adc counts]
channels

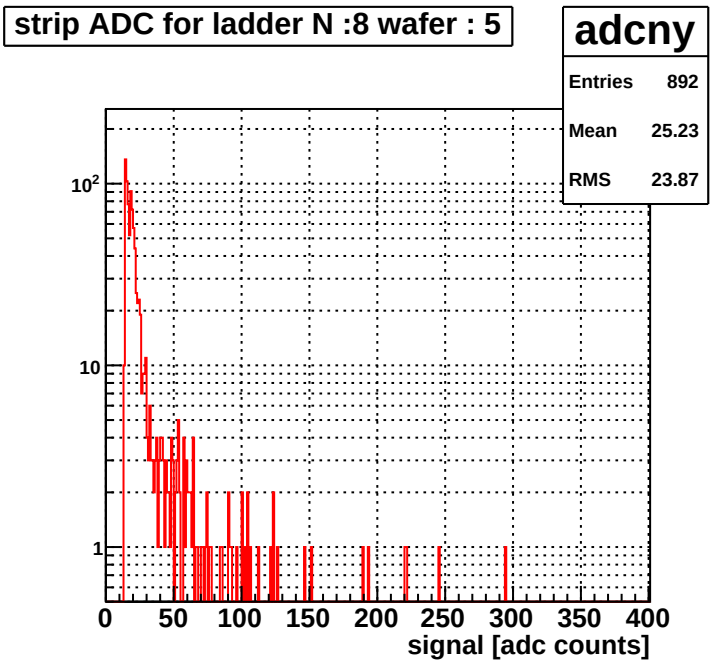

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 3840
Mean 24.7
RMS 18.44
signal [adc counts]

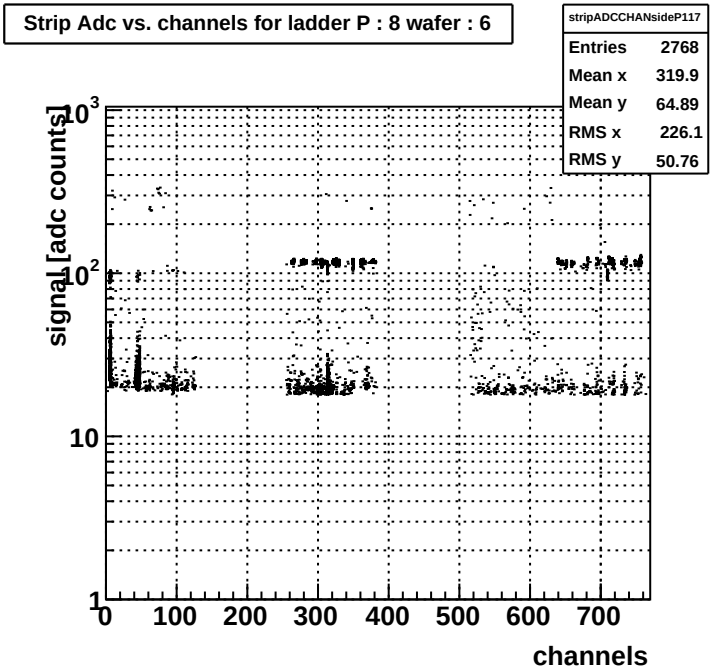

strip ADC for ladder N :8 wafer : 4
adcny
Entries 1501
Mean 27.76
RMS 17.2
signal [adc counts]

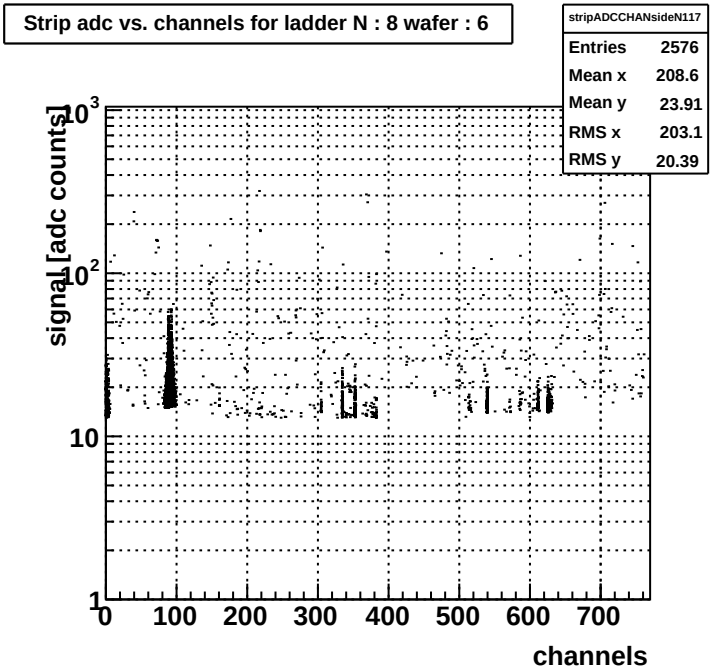

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 1965
Mean x 476.2
Mean y 29.58
RMS x 152.6
RMS y 24.89
signal [adc counts]
channels

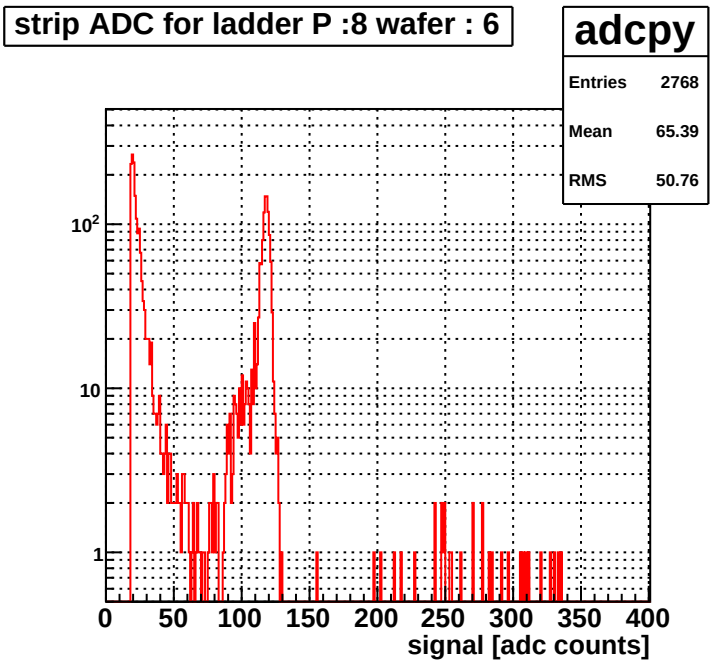

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 892
Mean x 601.5
Mean y 24.73
RMS x 133.2
RMS y 23.87
signal [adc counts]
channels

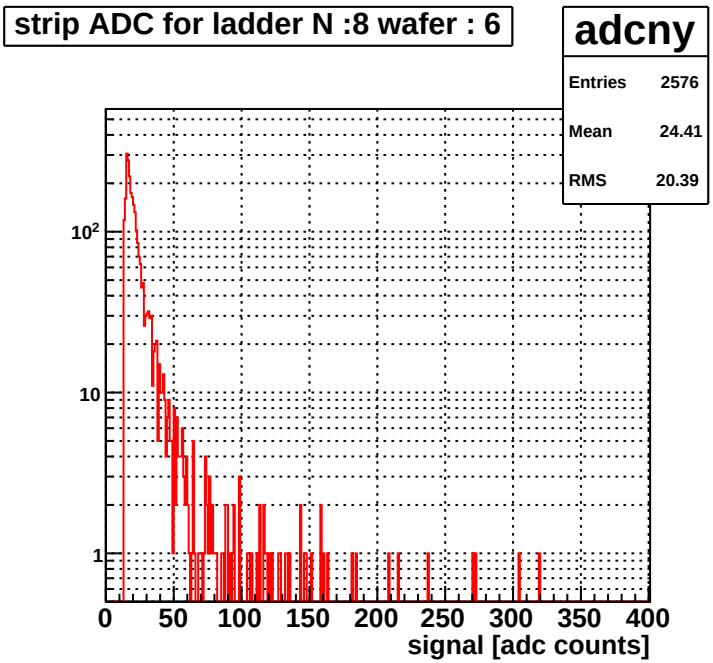

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 1965
Mean 30.08
RMS 24.89
signal [adc counts]

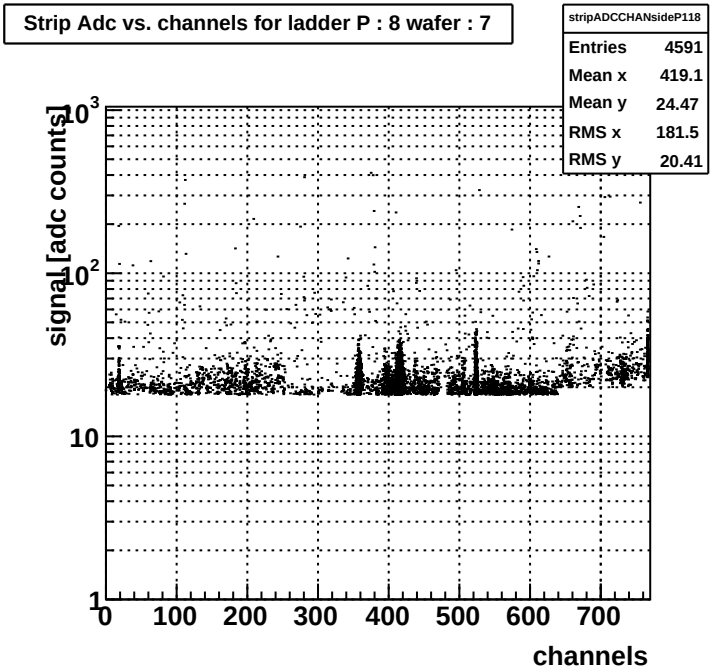

strip ADC for ladder N :8 wafer : 5
adcny
Entries 892
Mean 25.23
RMS 23.87
signal [adc counts]

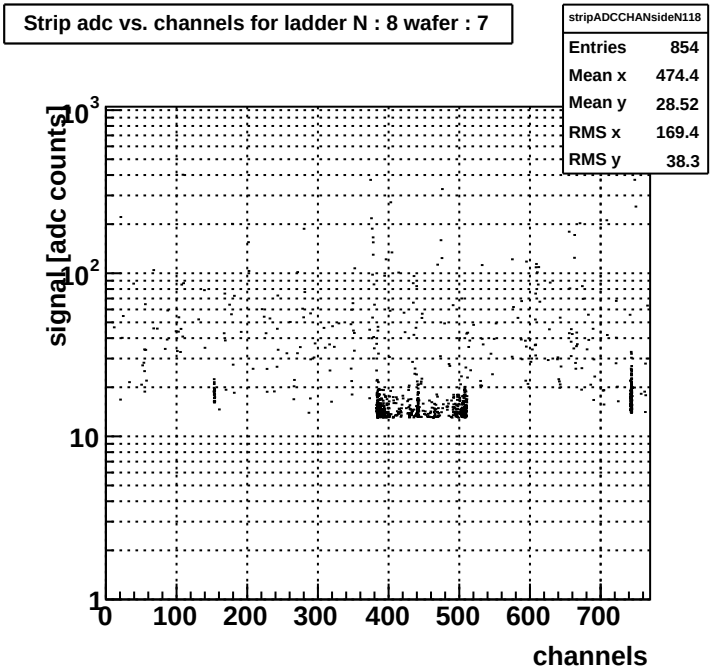

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 2768
Mean x 319.9
Mean y 64.89
RMS x 226.1
RMS y 50.76
signal [adc counts]
channels

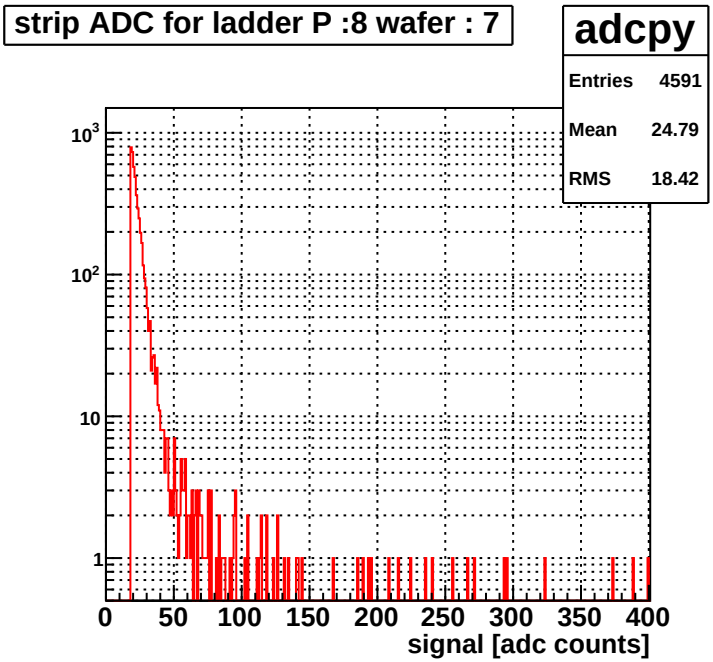

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 2576
Mean x 208.6
Mean y 23.91
RMS x 203.1
RMS y 20.39
signal [adc counts]
channels

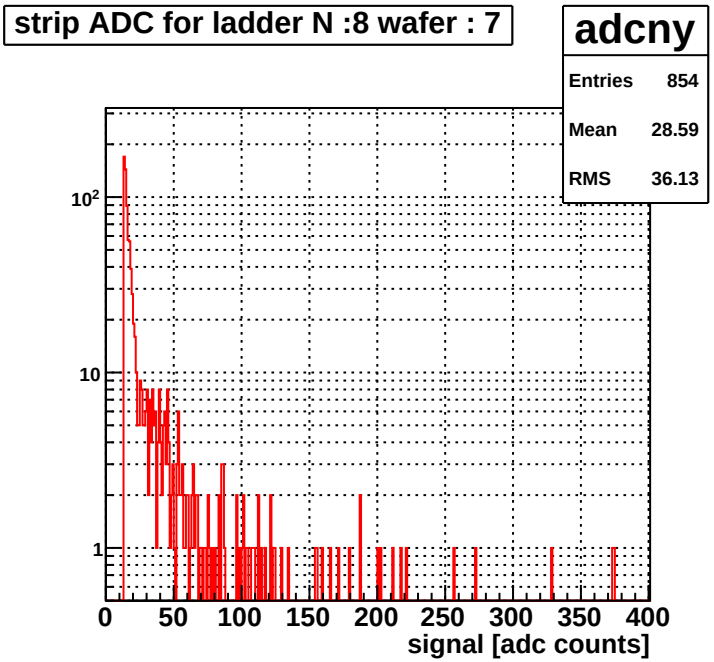

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 2768
Mean 65.39
RMS 50.76
signal [adc counts]

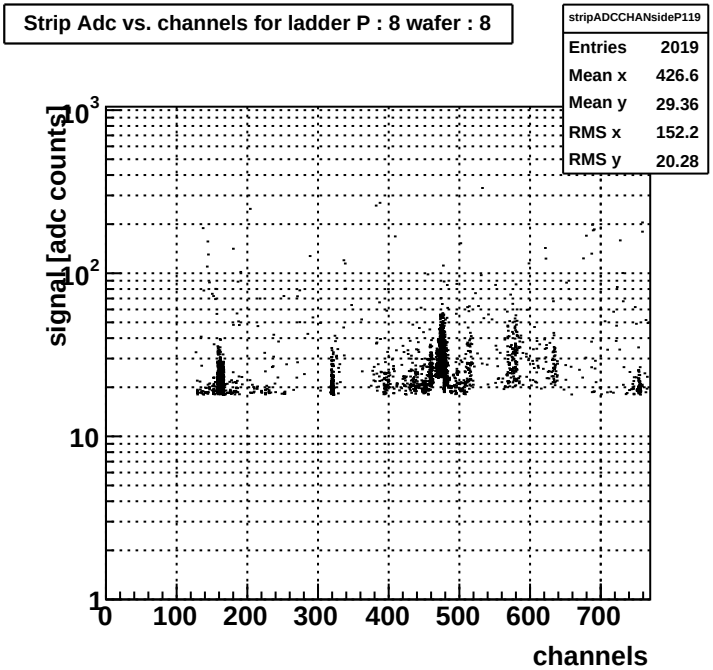

strip ADC for ladder N :8 wafer : 6
adcny
Entries 2576
Mean 24.41
RMS 20.39
signal [adc counts]

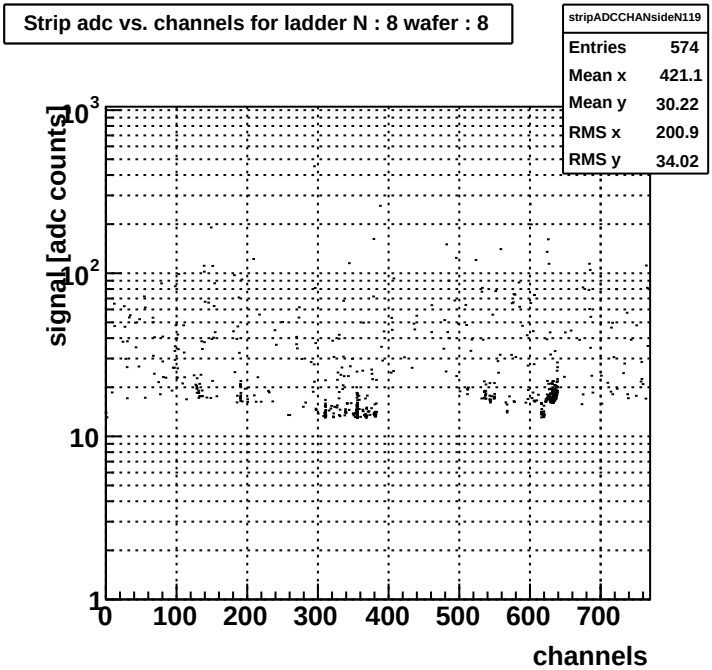

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 4591
Mean x 419.1
Mean y 24.47
RMS x 181.5
RMS y 20.41
signal [adc counts]
channels

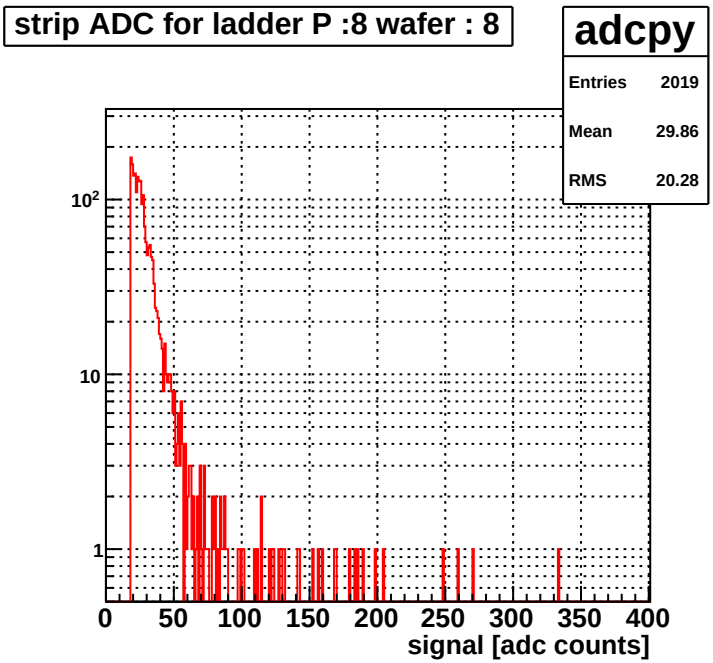

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 854
Mean x 474.4
Mean y 28.52
RMS x 169.4
RMS y 38.3
signal [adc counts]
channels

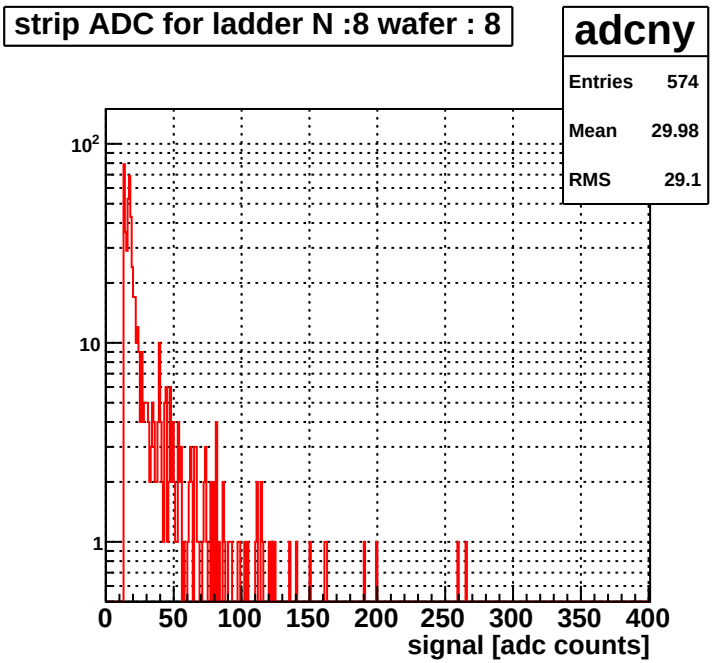

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 4591
Mean 24.79
RMS 18.42
signal [adc counts]

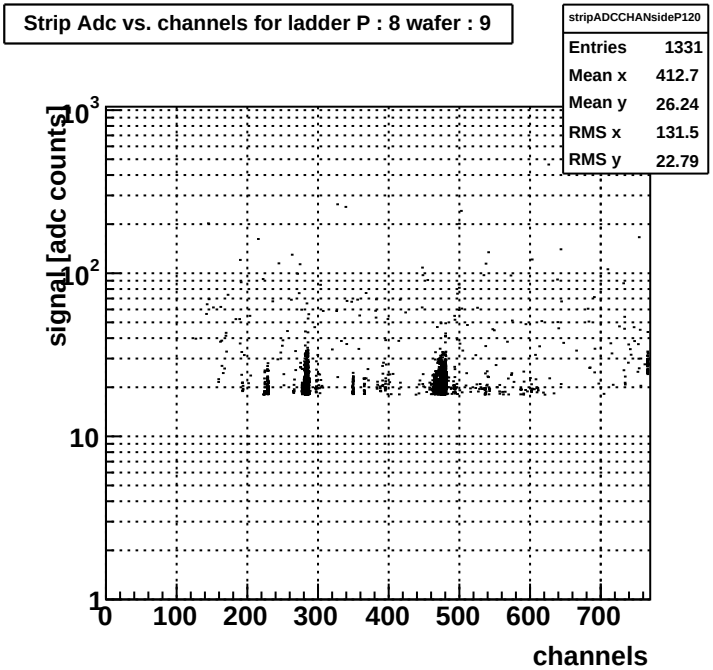

strip ADC for ladder N :8 wafer : 7
adcny
Entries 854
Mean 28.59
RMS 36.13
signal [adc counts]

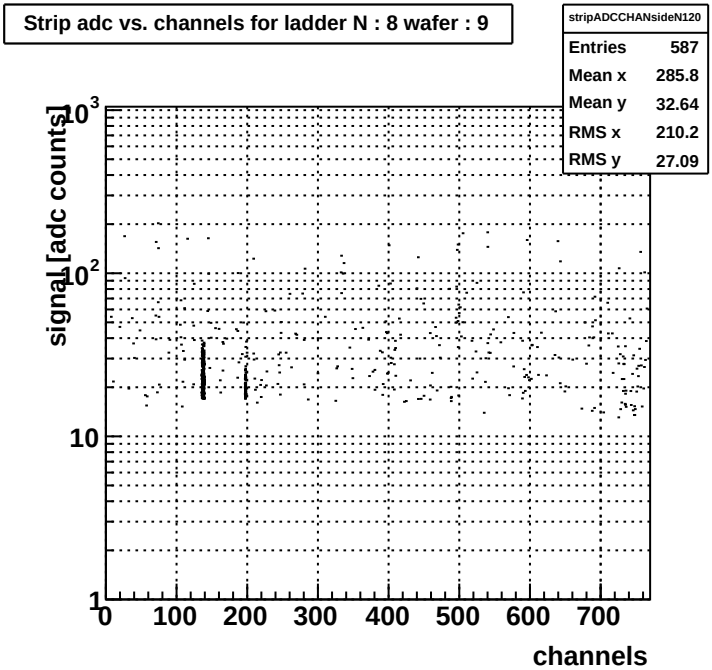

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 2019
Mean x 426.6
Mean y 29.36
RMS x 152.2
RMS y 20.28
signal [adc counts]
channels

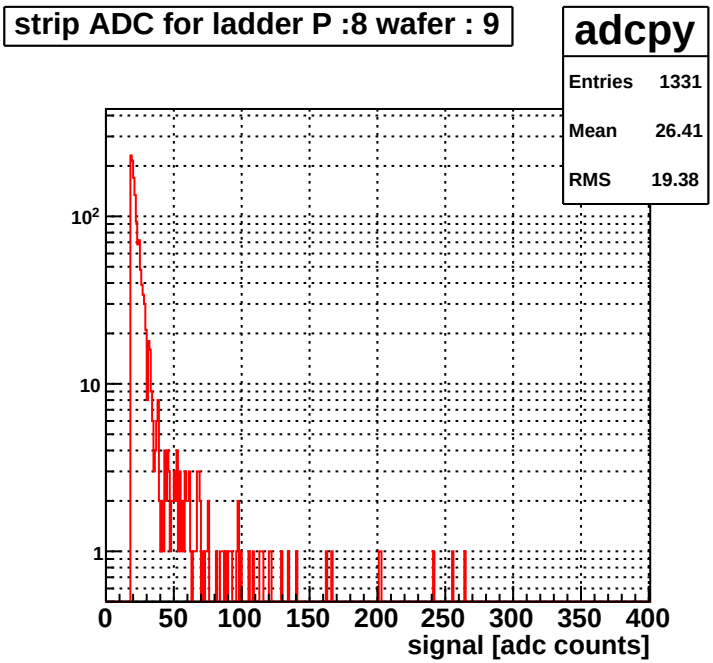

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 574
Mean x 421.1
Mean y 30.22
RMS x 200.9
RMS y 34.02
signal [adc counts]
channels

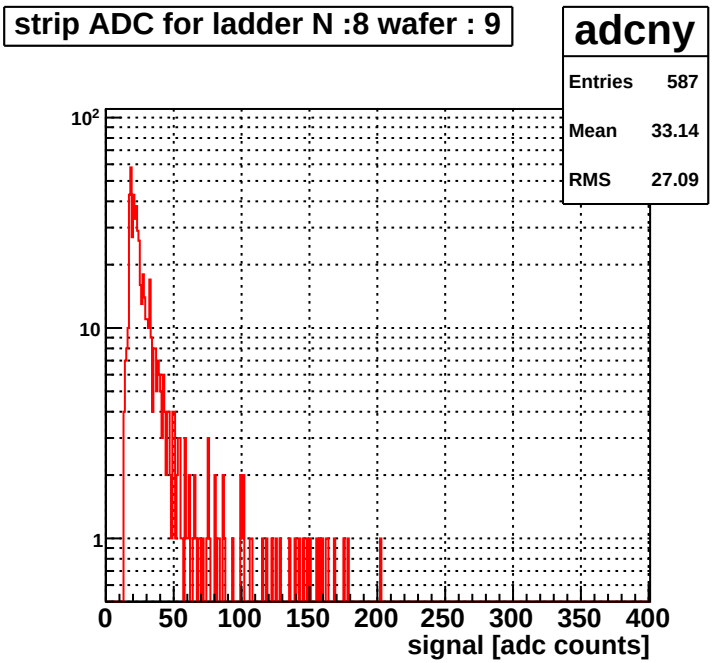

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 2019
Mean 29.86
RMS 20.28
signal [adc counts]

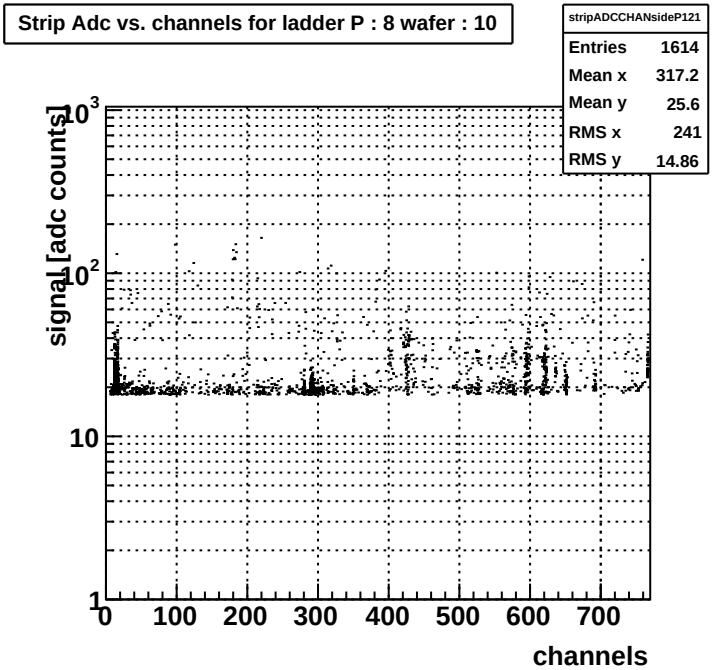

strip ADC for ladder N :8 wafer : 8
adcny
Entries 574
Mean 29.98
RMS 29.1
signal [adc counts]

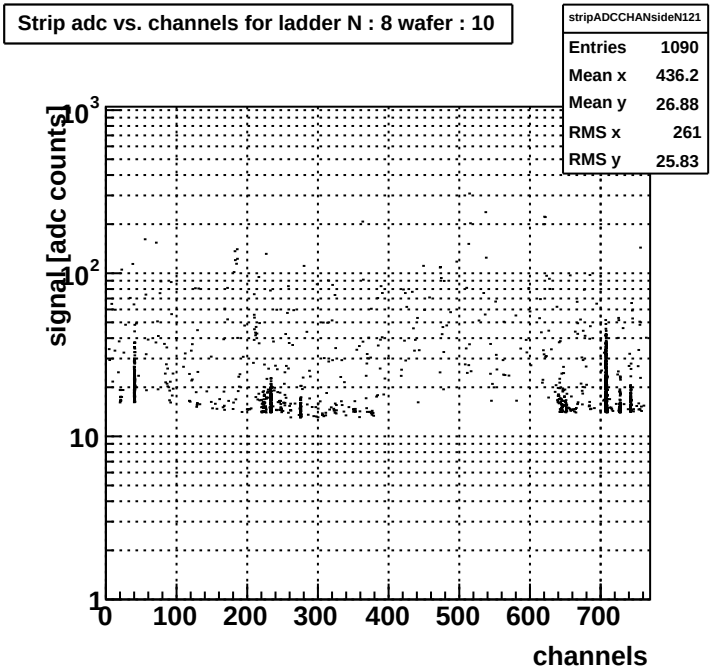

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 1331
Mean x 412.7
Mean y 26.24
RMS x 131.5
RMS y 22.79
signal [adc counts]
channels

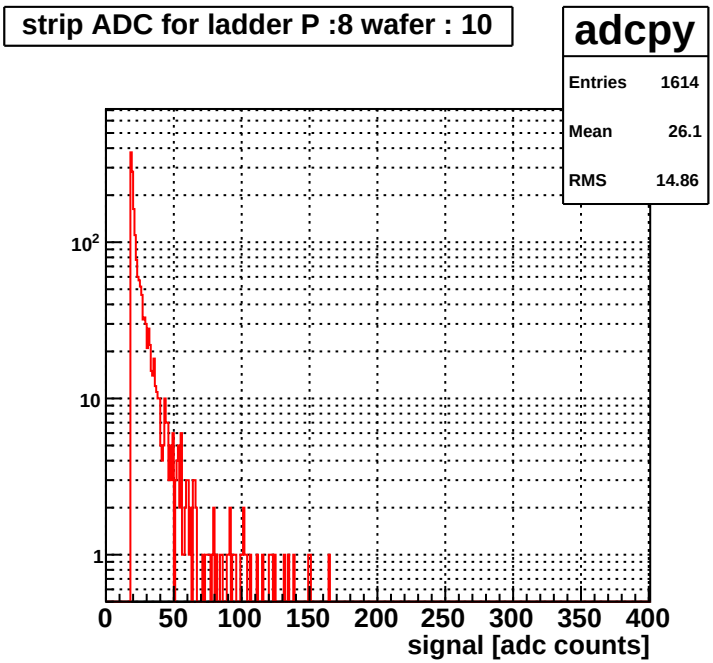

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 587
Mean x 285.8
Mean y 32.64
RMS x 210.2
RMS y 27.09
signal [adc counts]
channels

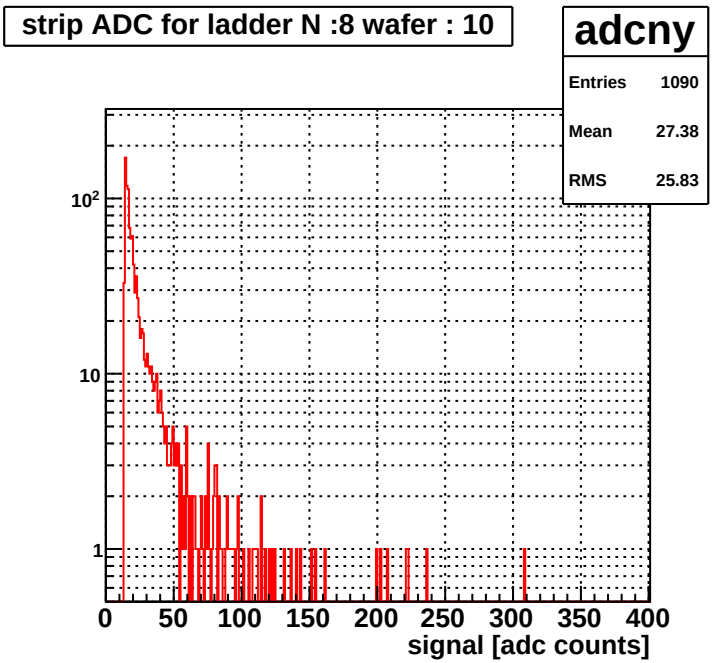

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 1331
Mean 26.41
RMS 19.38
signal [adc counts]

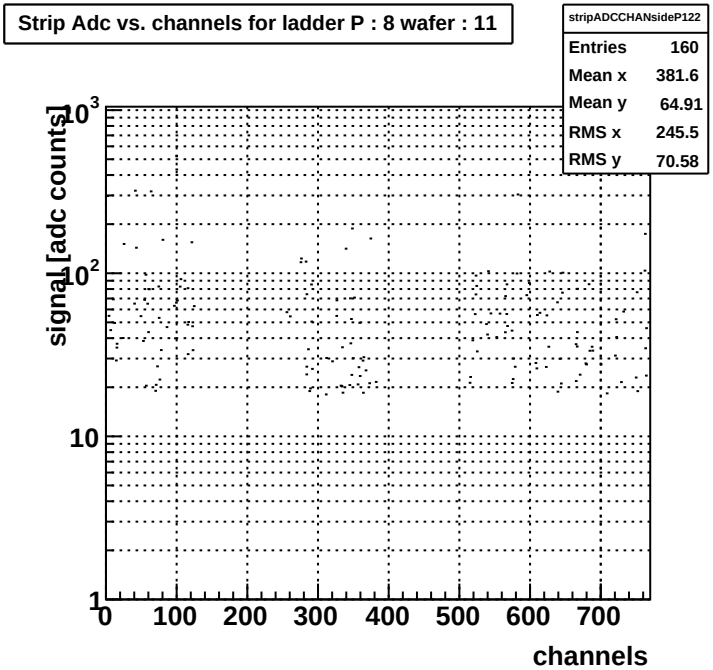

strip ADC for ladder N :8 wafer : 9
adcny
Entries 587
Mean 33.14
RMS 27.09
signal [adc counts]

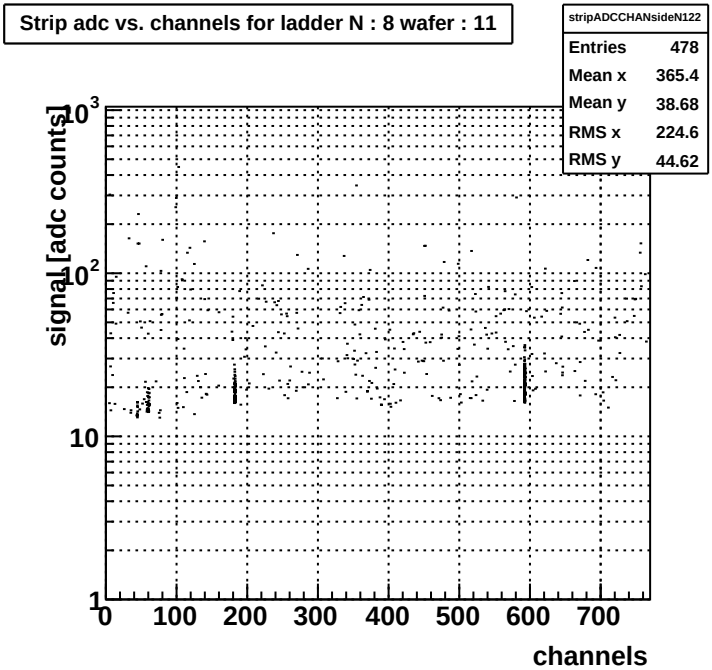

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 1614
Mean x 317.2
Mean y 25.6
RMS x 241
RMS y 14.86
signal [adc counts]
channels

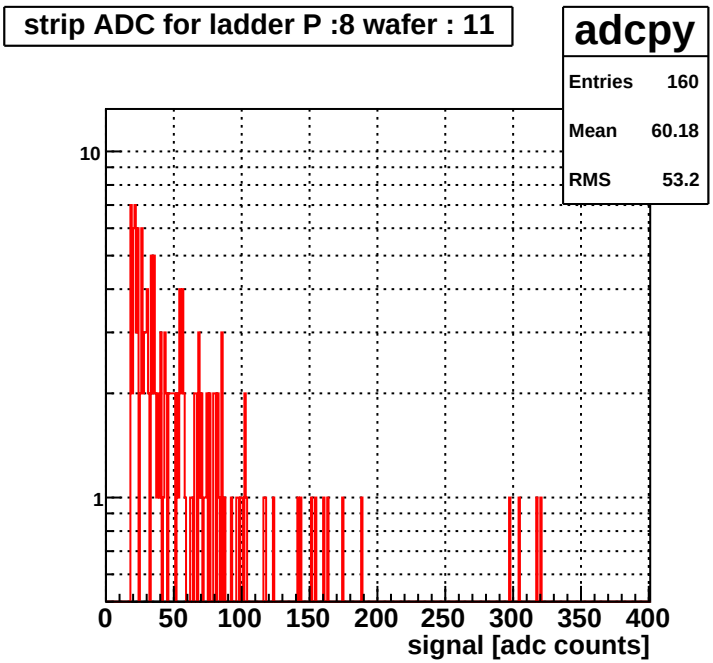

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 1090
Mean x 436.2
Mean y 26.88
RMS x 261
RMS y 25.83
signal [adc counts]
channels

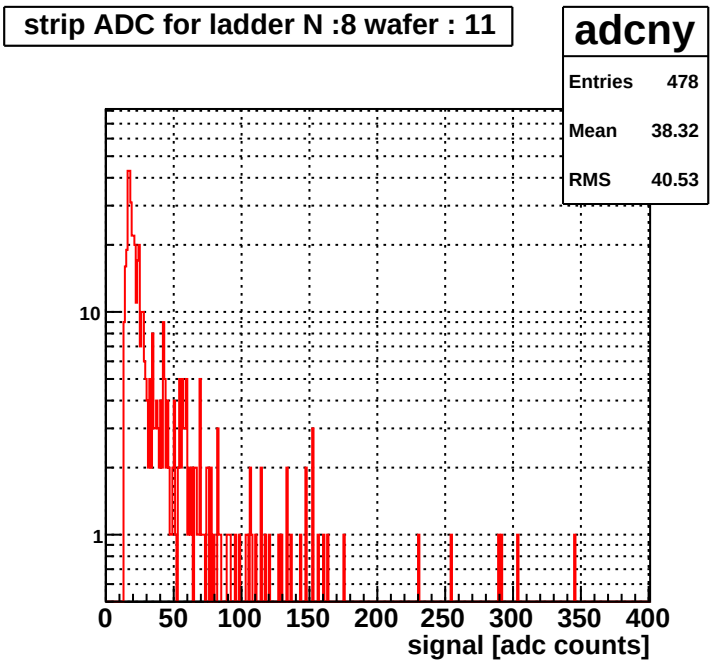

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 1614
Mean 26.1
RMS 14.86
signal [adc counts]

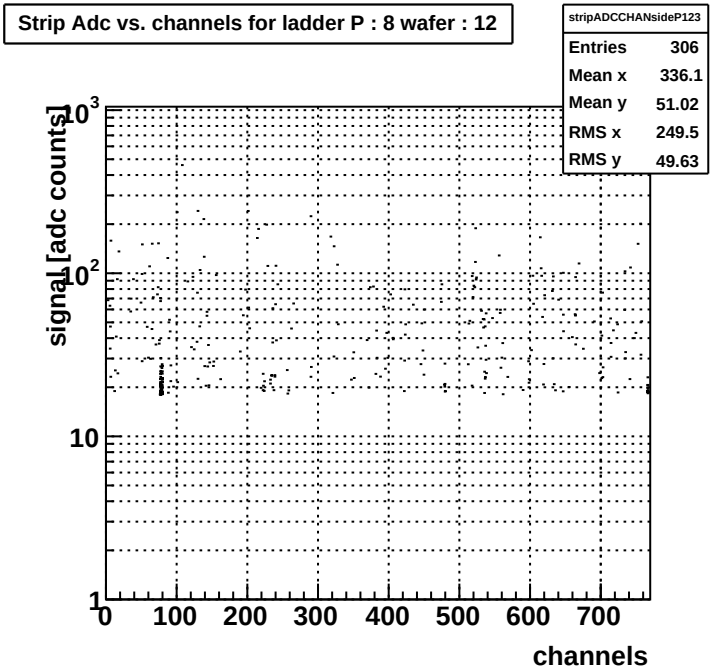

strip ADC for ladder N :8 wafer : 10
adcny
Entries 1090
Mean 27.38
RMS 25.83
signal [adc counts]

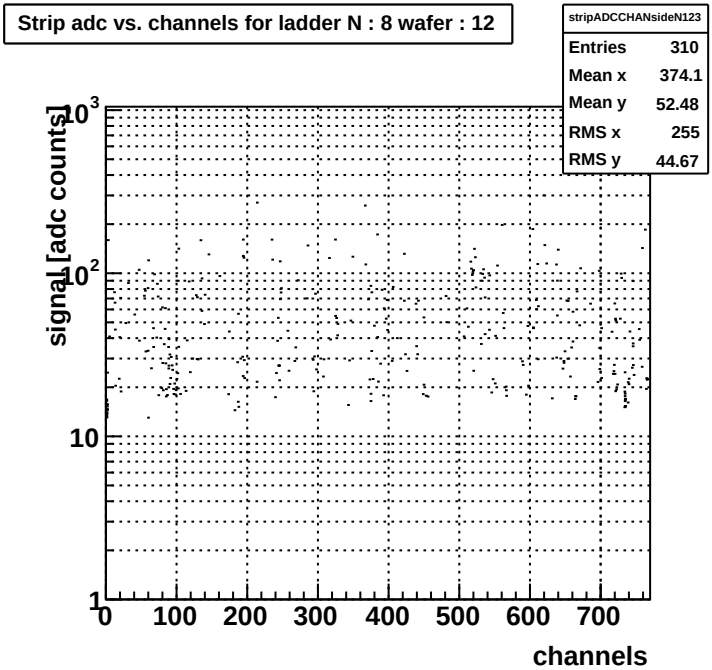

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 160
Mean x 381.6
Mean y 64.91
RMS x 245.5
RMS y 70.58
signal [adc counts]
channels

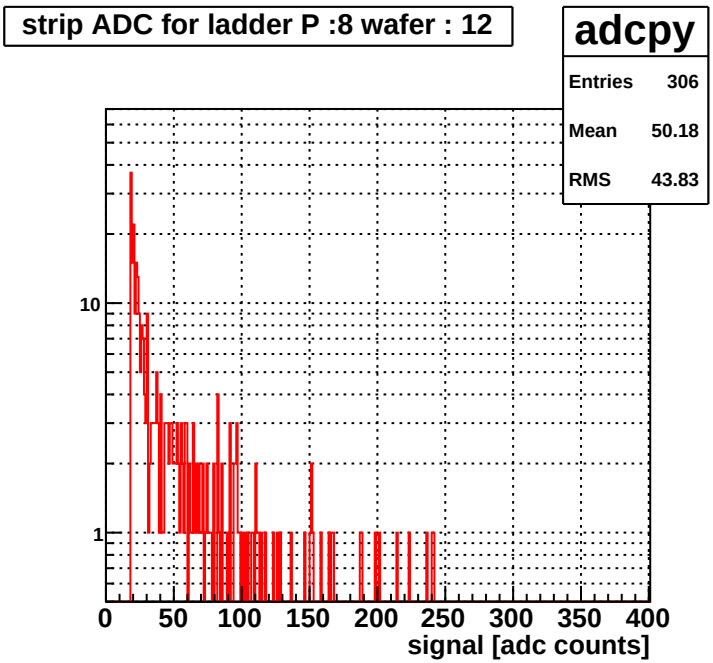

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 478
Mean x 365.4
Mean y 38.68
RMS x 224.6
RMS y 44.62
signal [adc counts]
channels

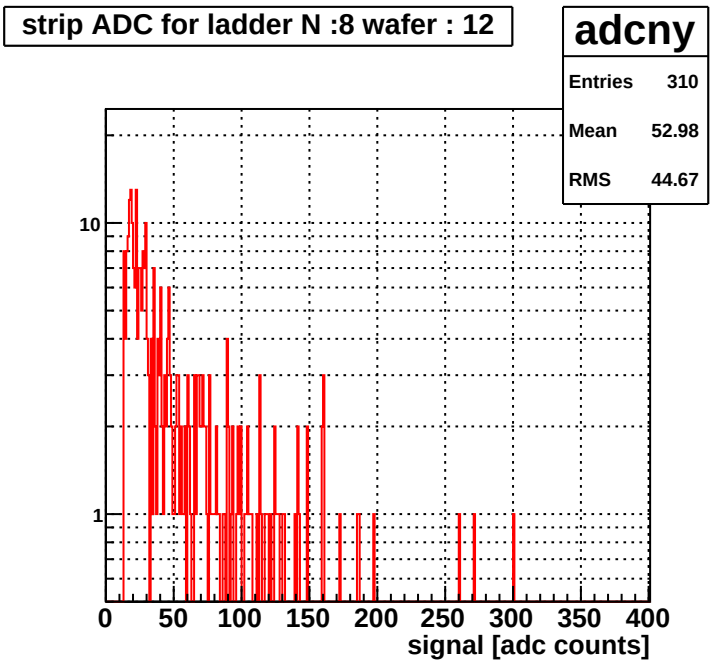

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 160
Mean 60.18
RMS 53.2
signal [adc counts]

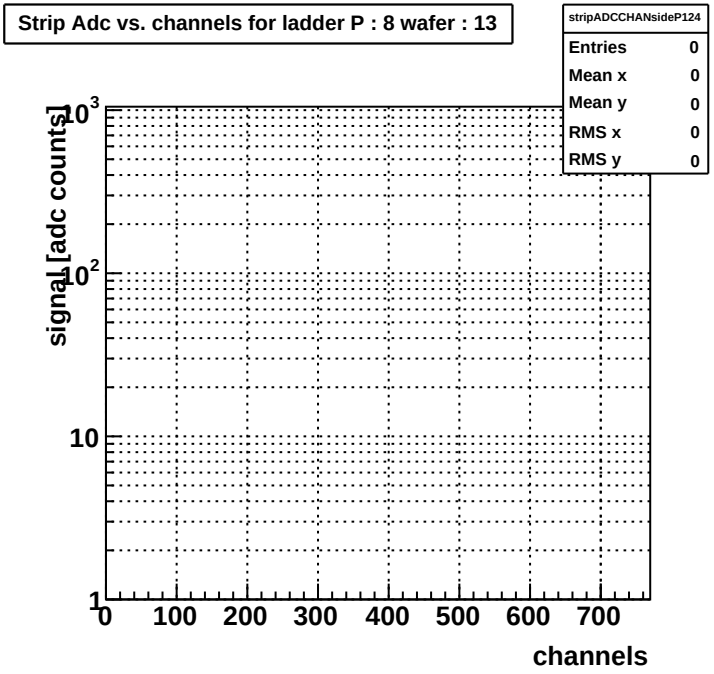

strip ADC for ladder N :8 wafer : 11
adcny
Entries 478
Mean 38.32
RMS 40.53
signal [adc counts]

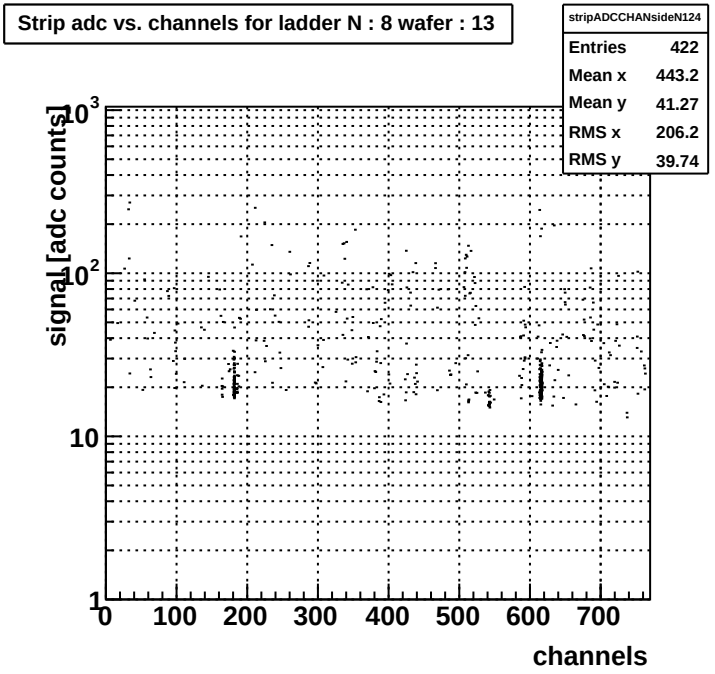

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 306
Mean x 336.1
Mean y 51.02
RMS x 249.5
RMS y 49.63
signal [adc counts]
channels

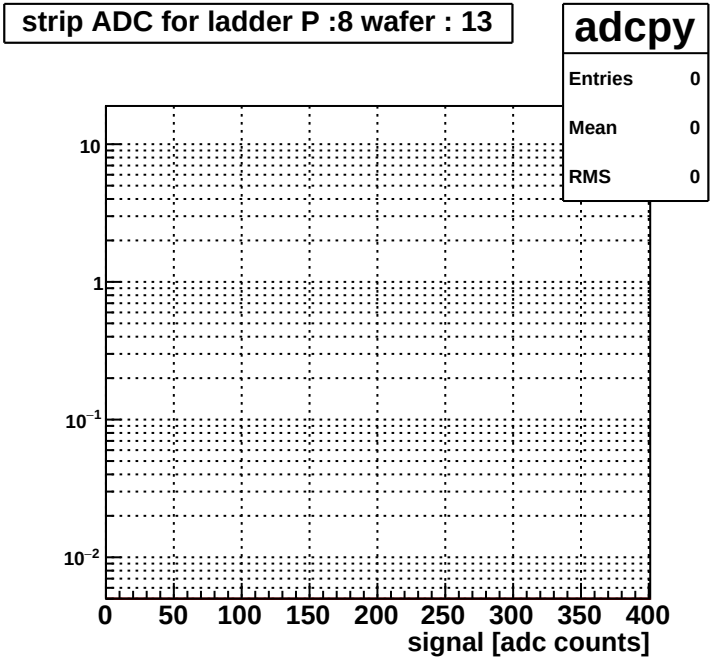

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 310
Mean x 374.1
Mean y 52.48
RMS x 255
RMS y 44.67
signal [adc counts]
channels

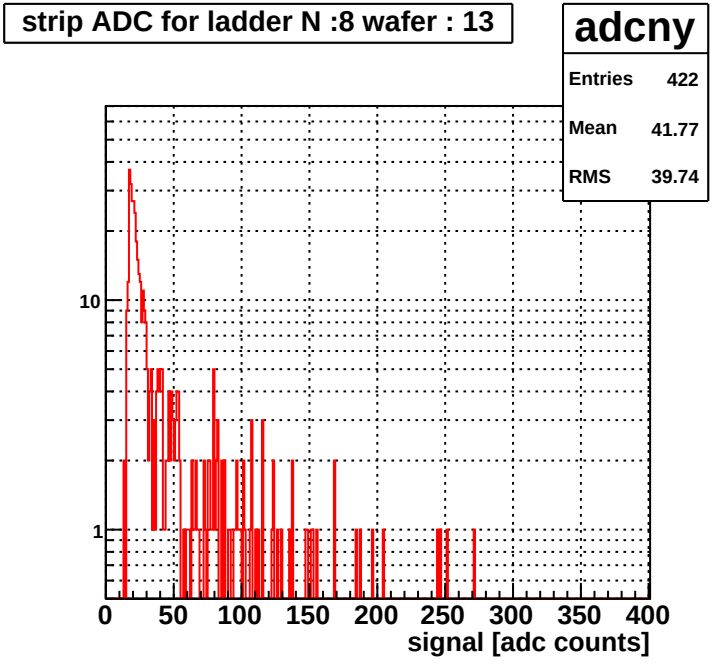

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 306
Mean 50.18
RMS 43.83
signal [adc counts]

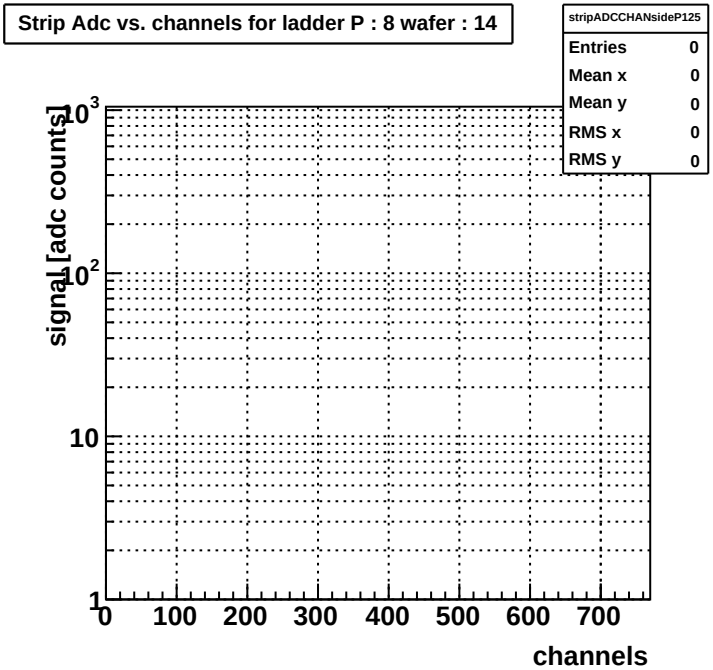

strip ADC for ladder N :8 wafer : 12
adcny
Entries 310
Mean 52.98
RMS 44.67
signal [adc counts]

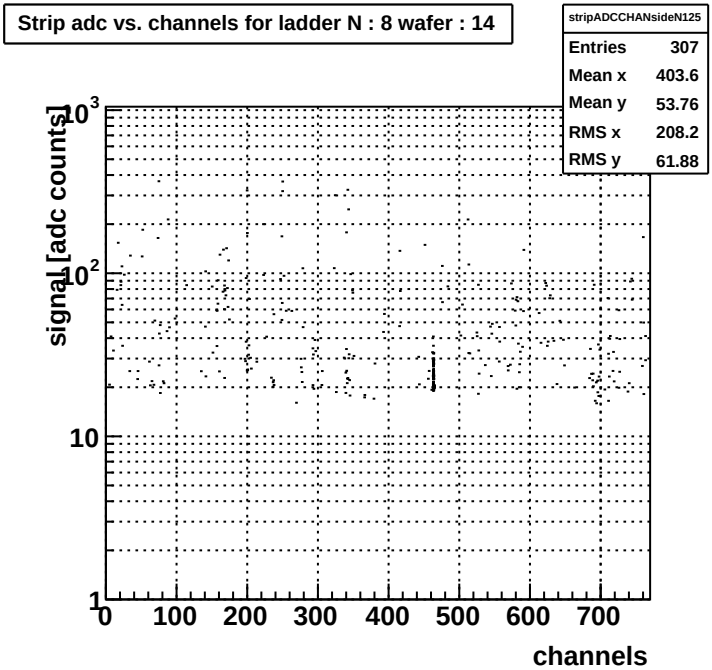

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

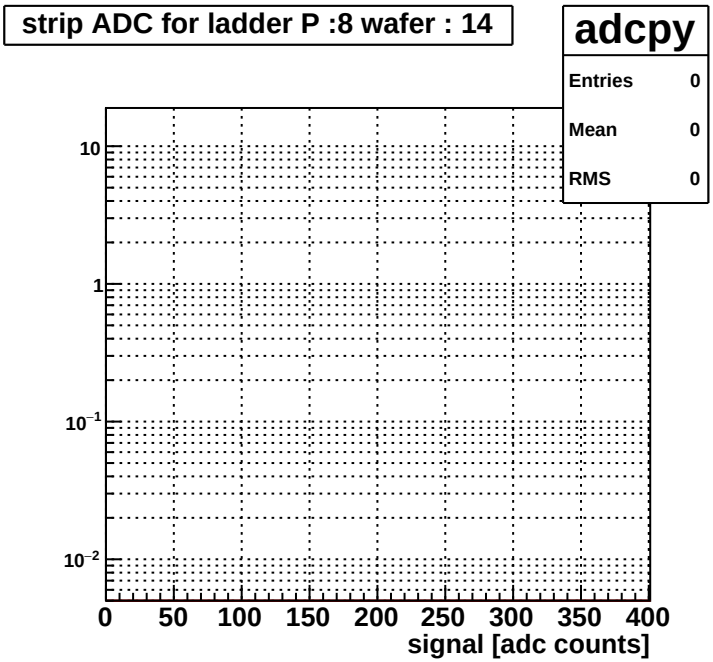

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 422
Mean x 443.2
Mean y 41.27
RMS x 206.2
RMS y 39.74
signal [adc counts]
channels

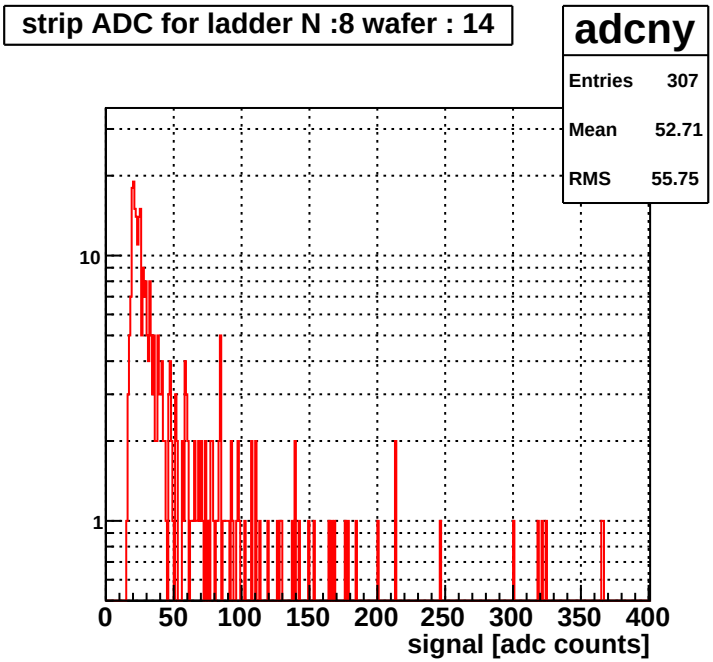

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

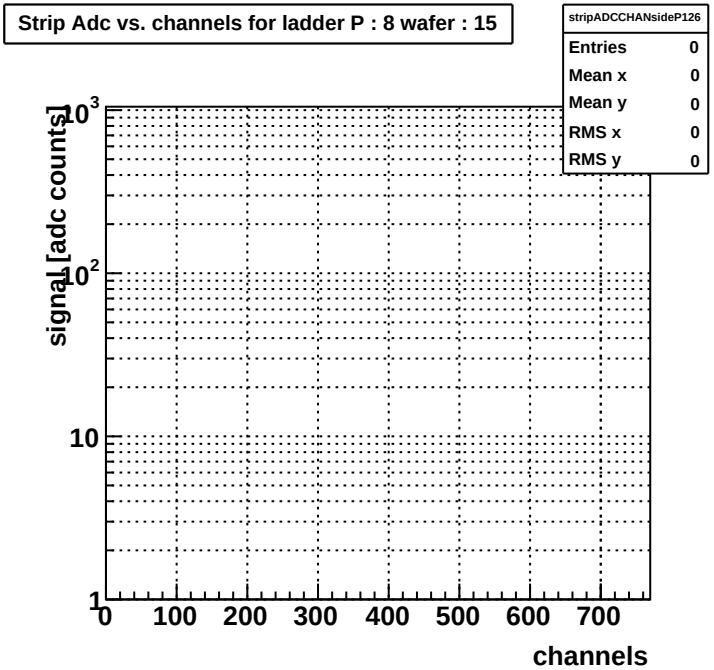

strip ADC for ladder N :8 wafer : 13
adcny
Entries 422
Mean 41.77
RMS 39.74
signal [adc counts]

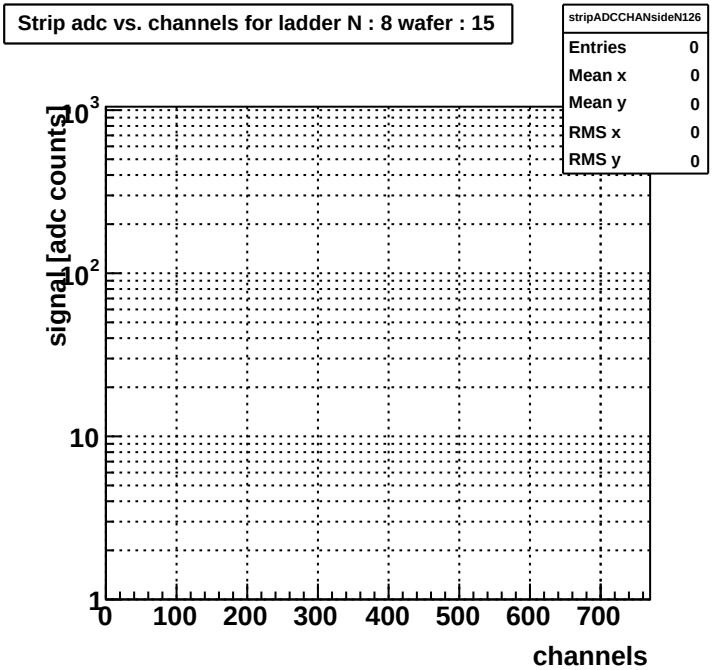

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

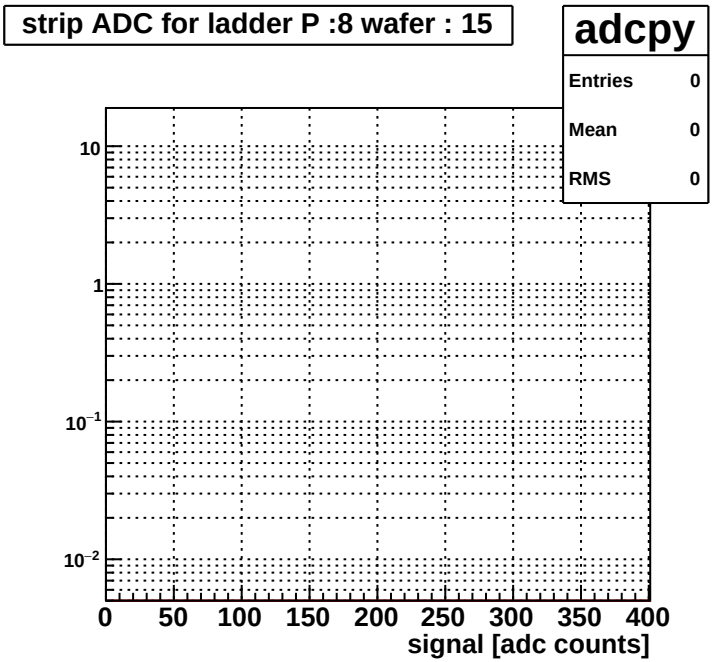

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 307
Mean x 403.6
Mean y 53.76
RMS x 208.2
RMS y 61.88
signal [adc counts]
channels

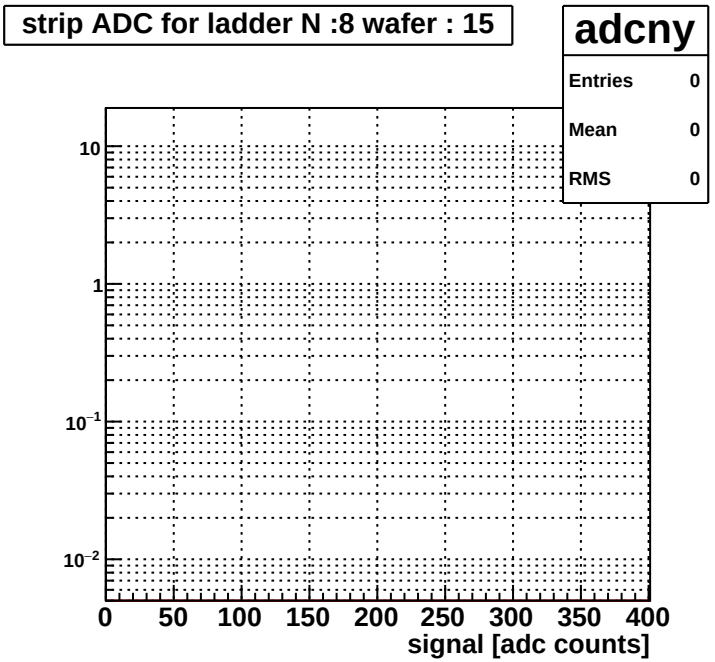

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

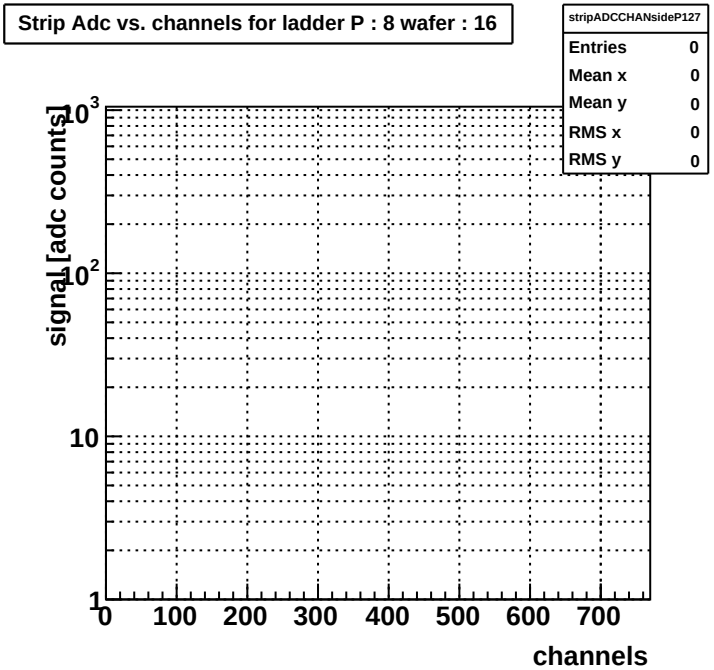

strip ADC for ladder N :8 wafer : 14
adcny
Entries 307
Mean 52.71
RMS 55.75
signal [adc counts]

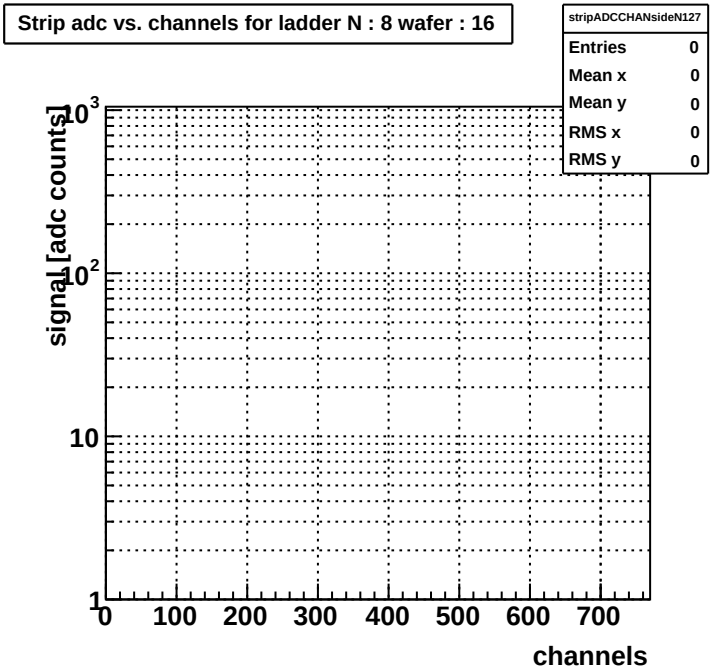

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

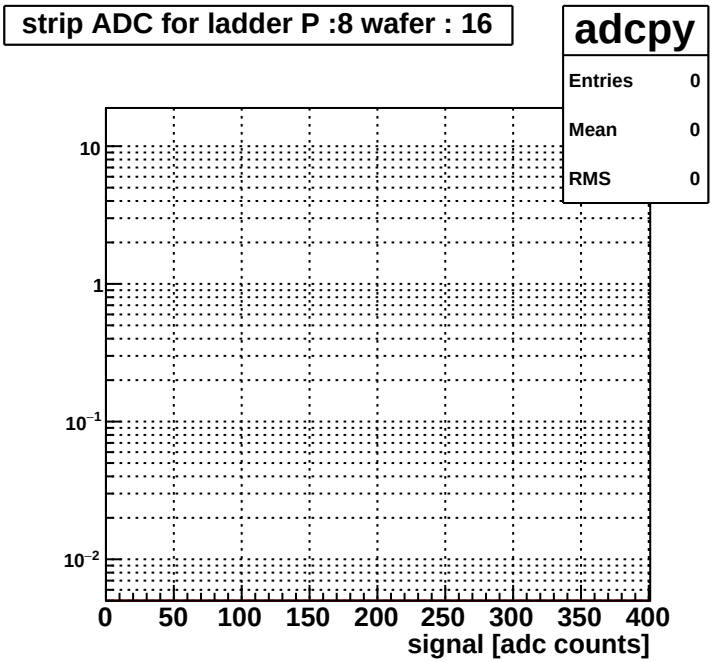

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

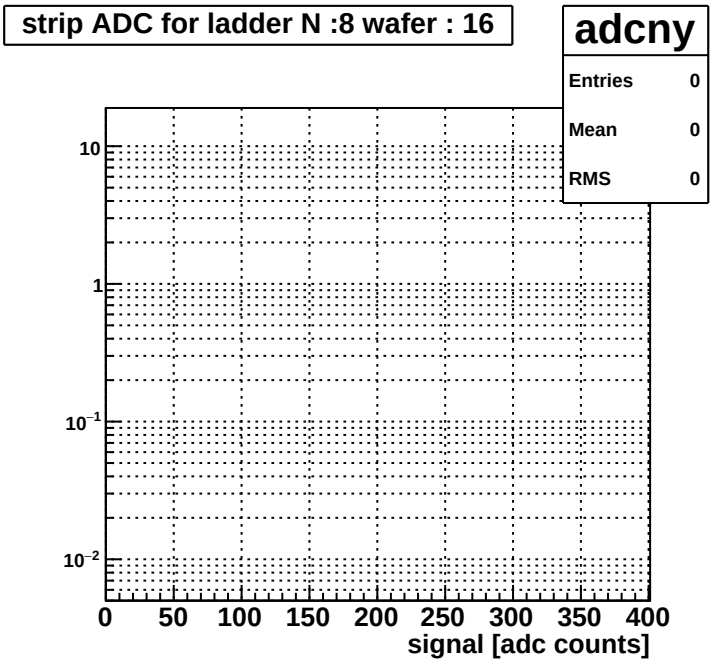

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

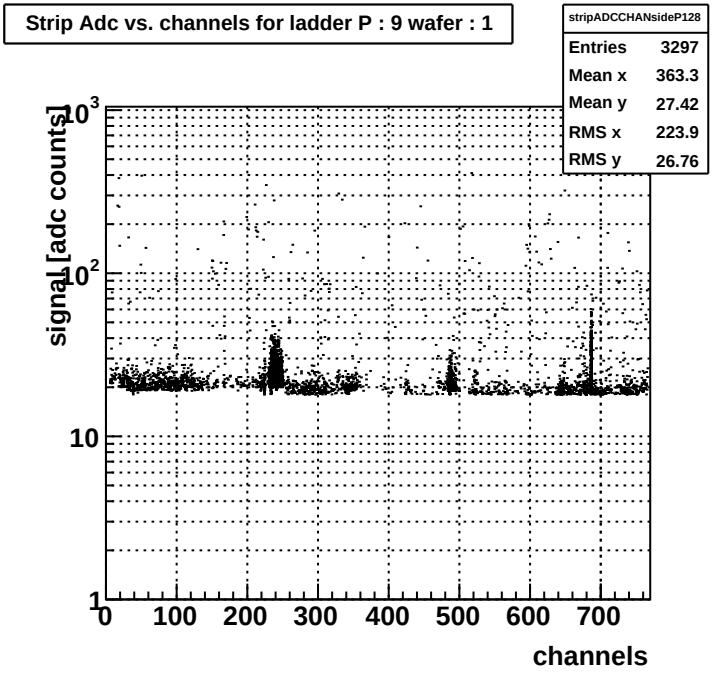

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

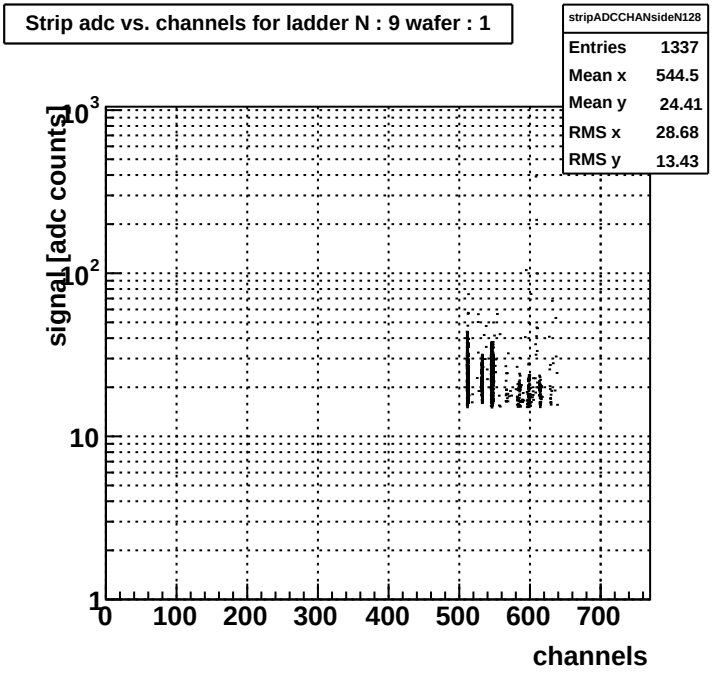

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

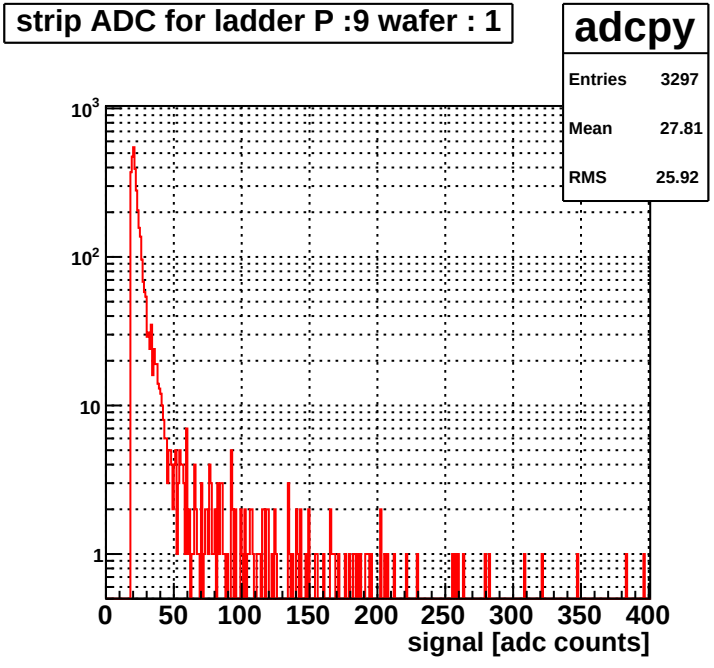

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

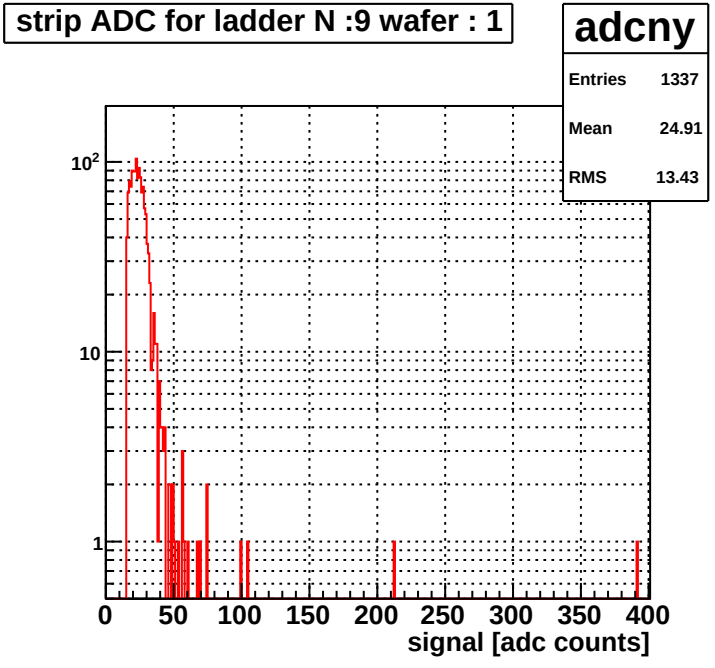

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

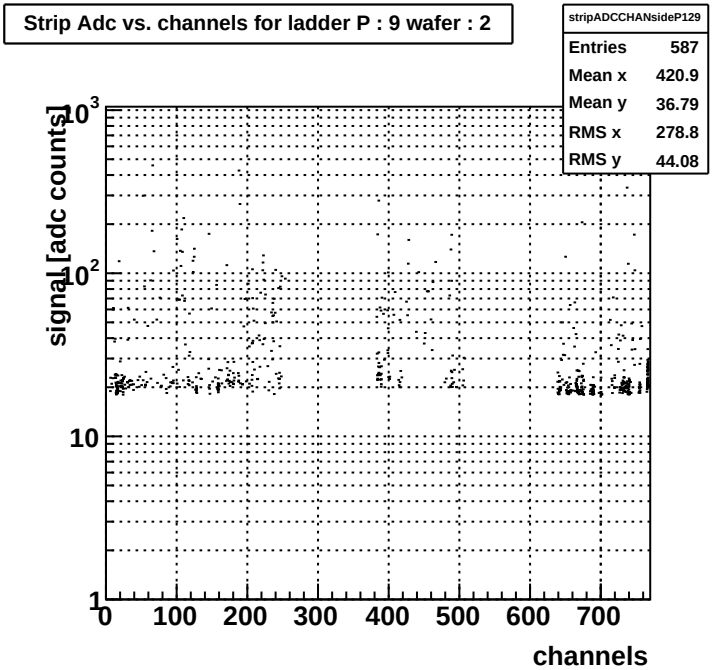

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

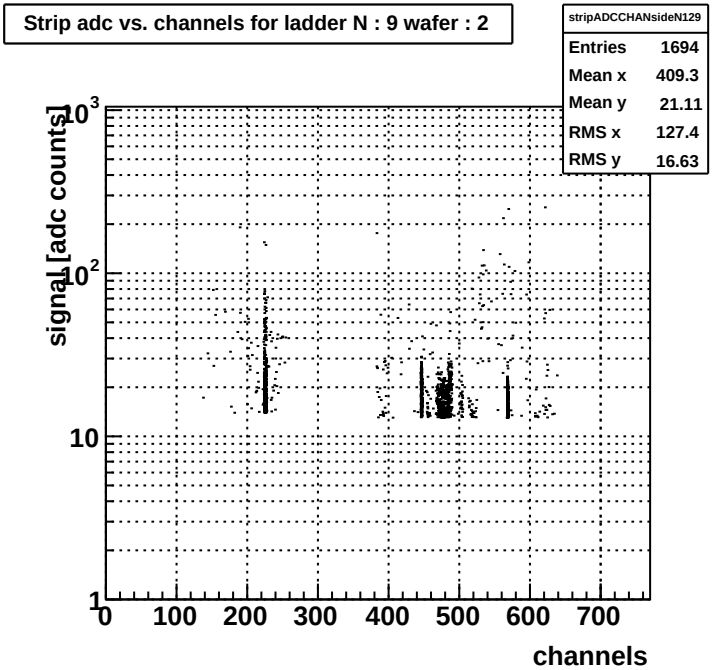

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 3297
Mean x 363.3
Mean y 27.42
RMS x 223.9
RMS y 26.76
signal [adc counts]
channels

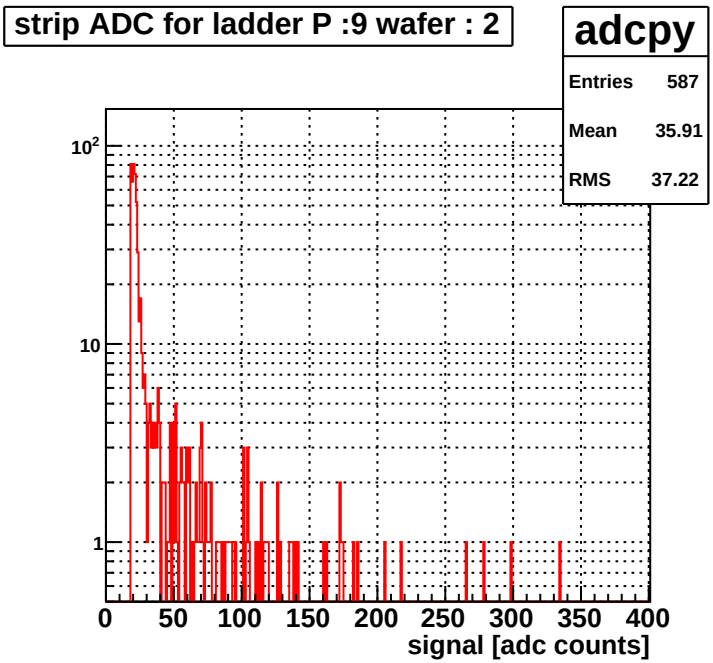

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 1337
Mean x 544.5
Mean y 24.41
RMS x 28.68
RMS y 13.43
signal [adc counts]
channels

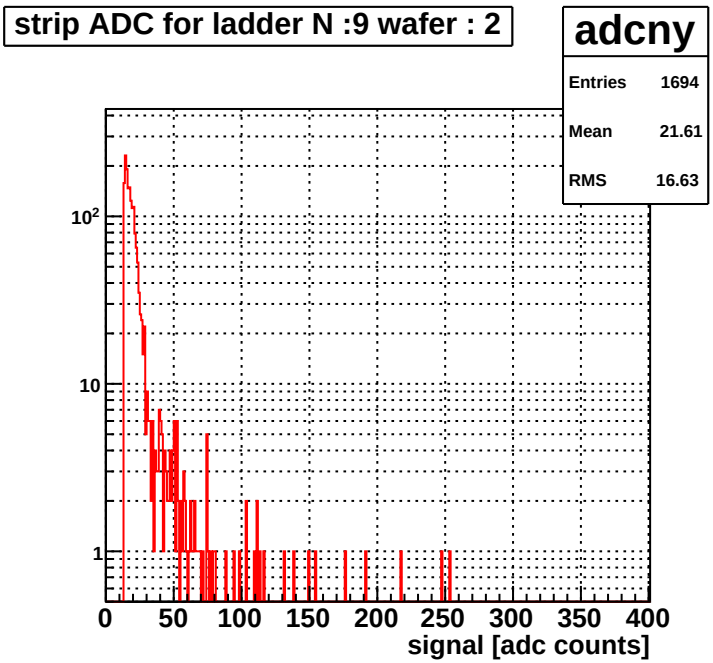

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 3297
Mean 27.81
RMS 25.92
signal [adc counts]

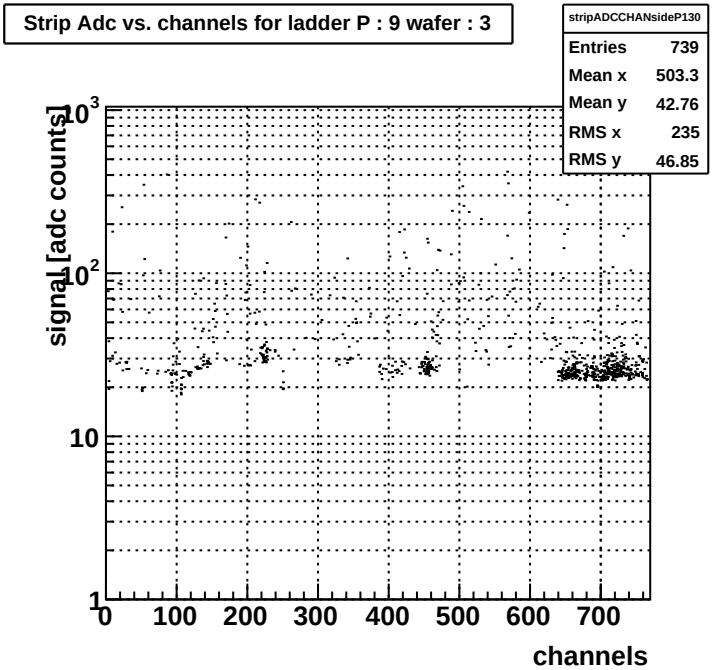

strip ADC for ladder N :9 wafer : 1
adcny
Entries 1337
Mean 24.91
RMS 13.43
signal [adc counts]

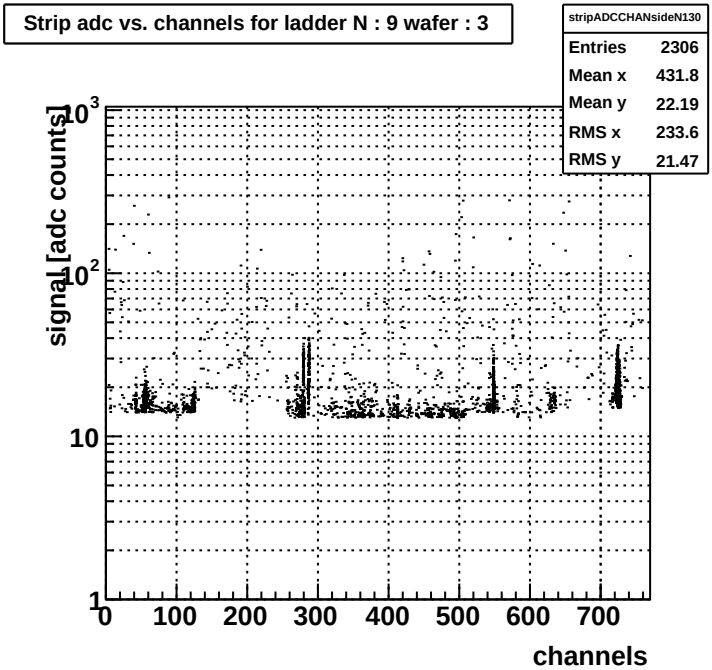

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 587
Mean x 420.9
Mean y 36.79
RMS x 278.8
RMS y 44.08
signal [adc counts]
channels

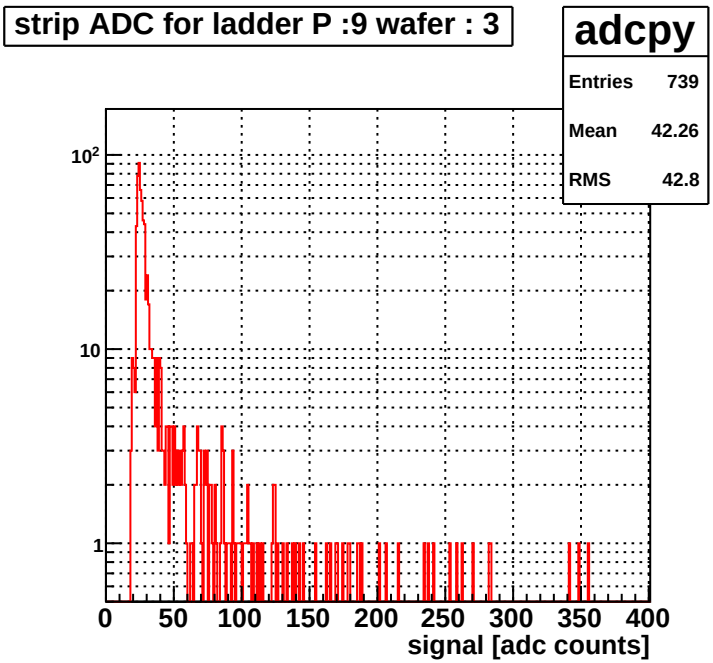

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 1694
Mean x 409.3
Mean y 21.11
RMS x 127.4
RMS y 16.63
signal [adc counts]
channels

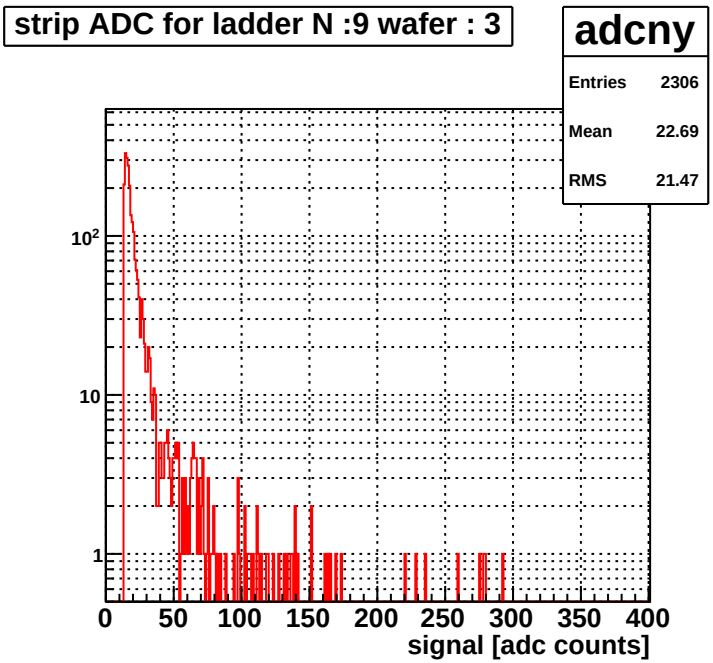

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 587
Mean 35.91
RMS 37.22
signal [adc counts]

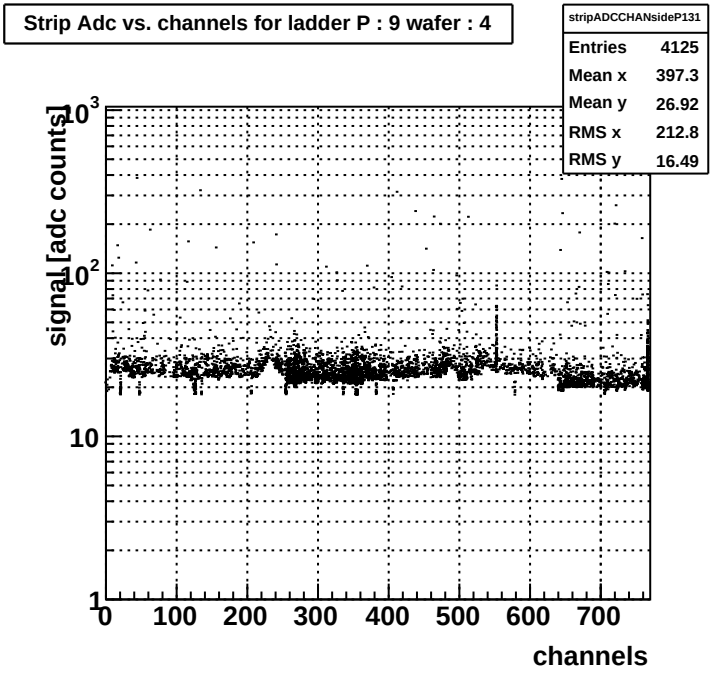

strip ADC for ladder N :9 wafer : 2
adcny
Entries 1694
Mean 21.61
RMS 16.63
signal [adc counts]

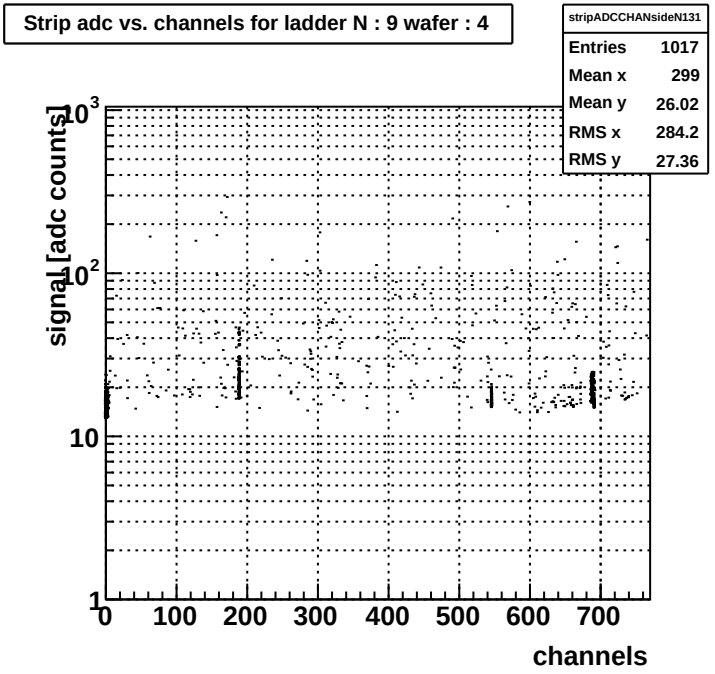

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 739
Mean x 503.3
Mean y 42.76
RMS x 235
RMS y 46.85
signal [adc counts]
channels

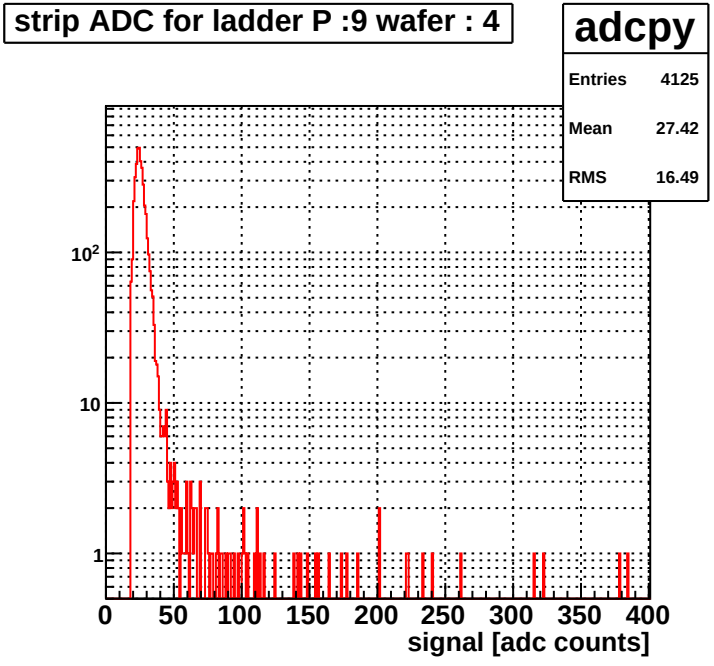

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 2306
Mean x 431.8
Mean y 22.19
RMS x 233.6
RMS y 21.47
signal [adc counts]
channels

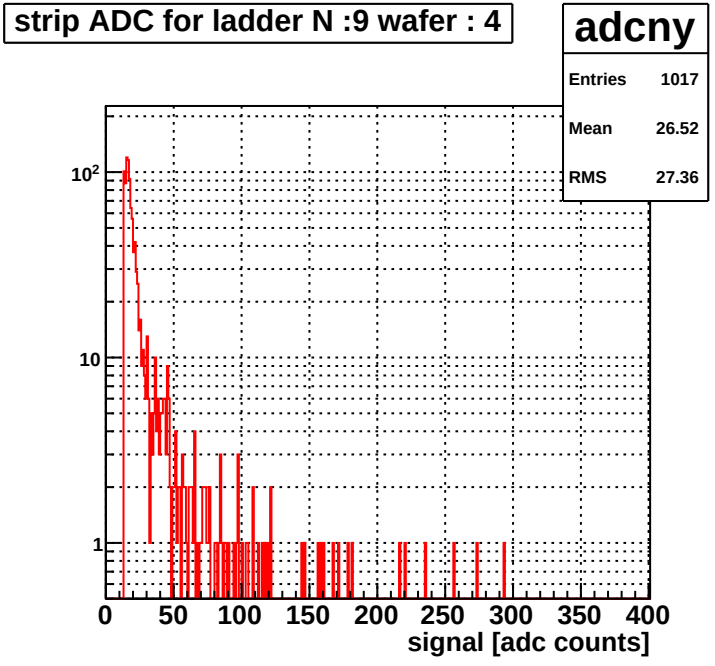

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 739
Mean 42.26
RMS 42.8
signal [adc counts]

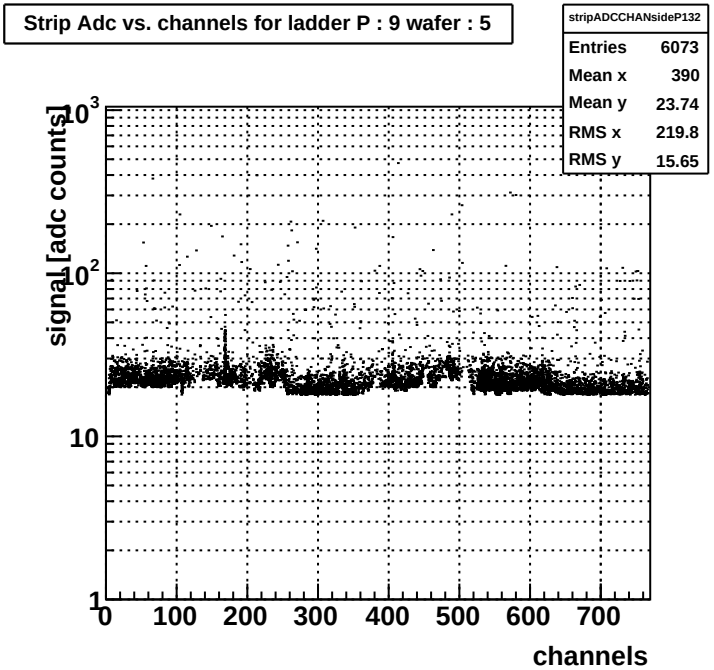

strip ADC for ladder N :9 wafer : 3
adcny
Entries 2306
Mean 22.69
RMS 21.47
signal [adc counts]

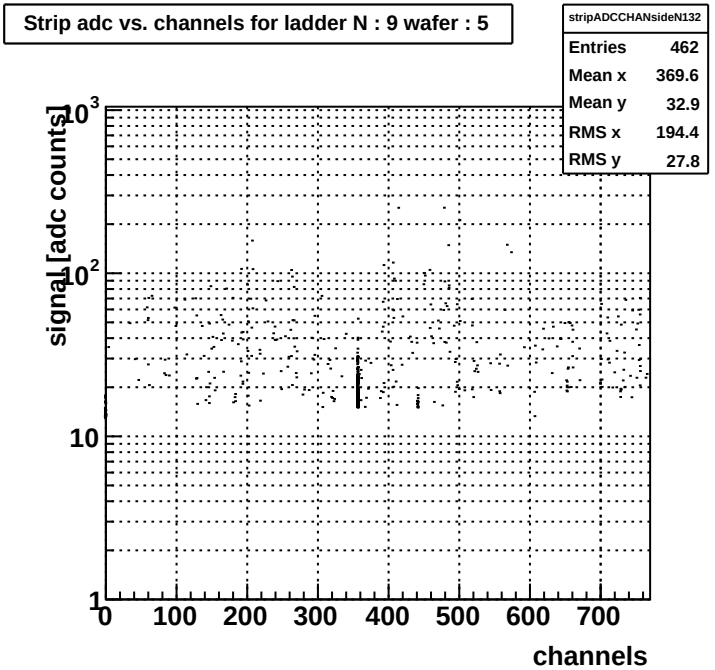

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 4125
Mean x 397.3
Mean y 26.92
RMS x 212.8
RMS y 16.49
signal [adc counts]
channels

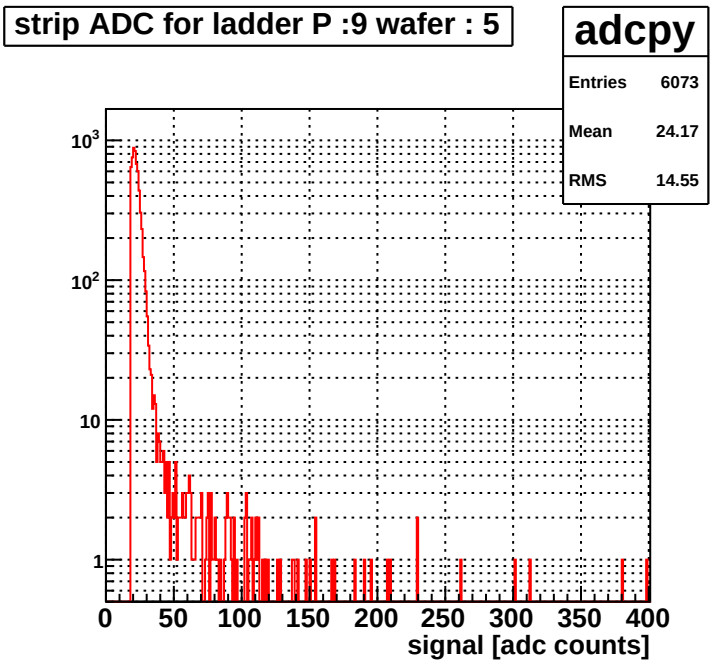

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 1017
Mean x 299
Mean y 26.02
RMS x 284.2
RMS y 27.36
signal [adc counts]
channels

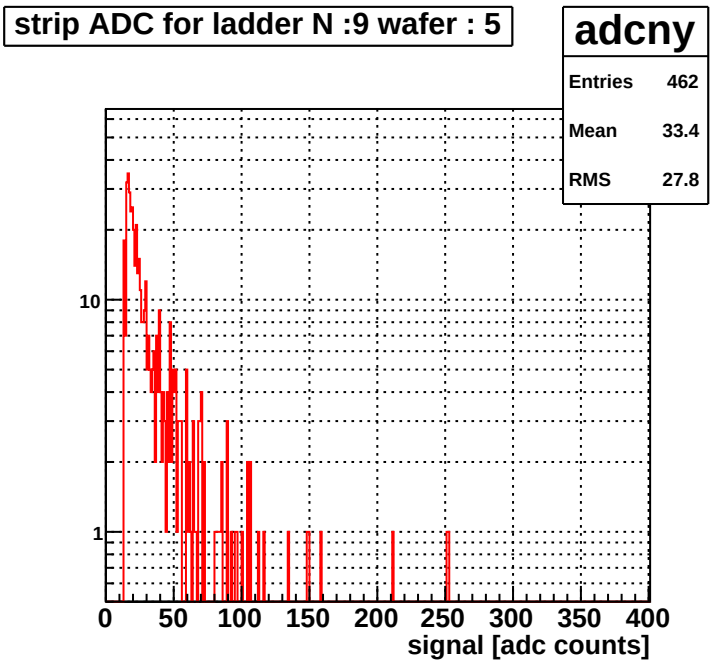

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 4125
Mean 27.42
RMS 16.49
signal [adc counts]

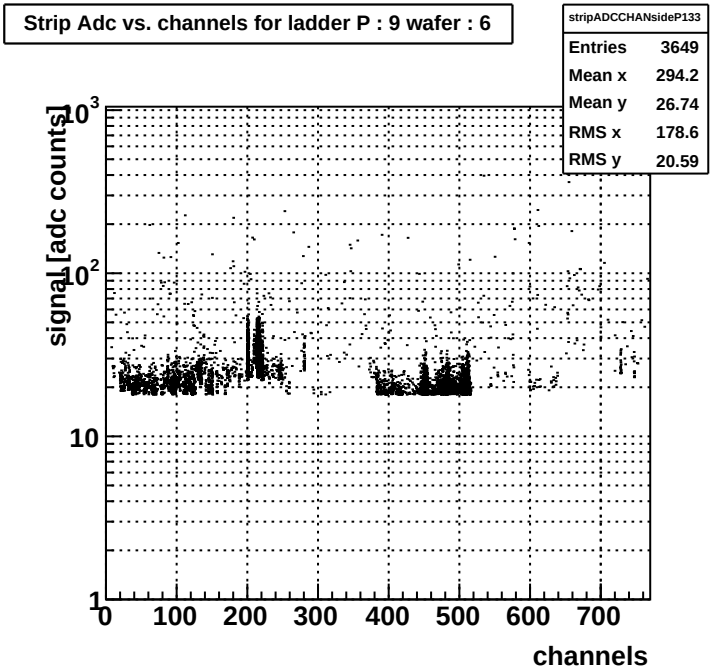

strip ADC for ladder N :9 wafer : 4
adcny
Entries 1017
Mean 26.52
RMS 27.36
signal [adc counts]

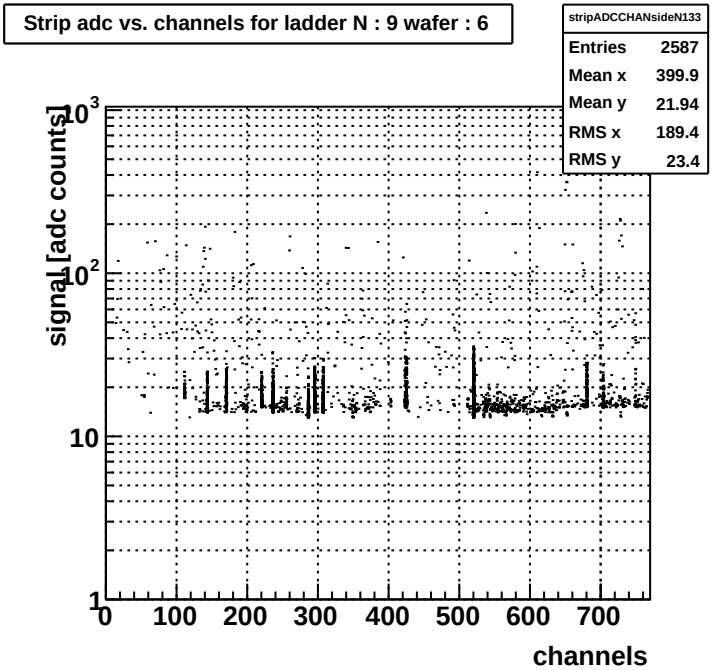

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 6073
Mean x 390
Mean y 23.74
RMS x 219.8
RMS y 15.65
signal [adc counts]
channels

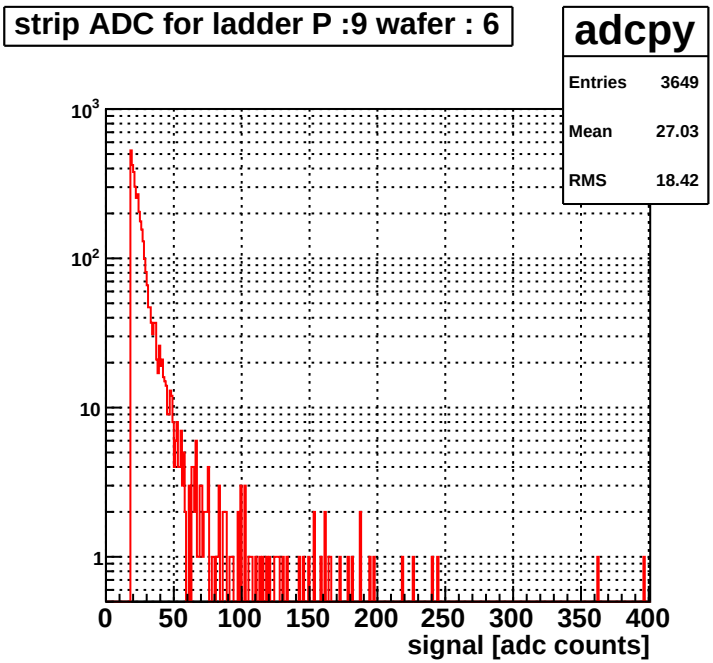

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 462
Mean x 369.6
Mean y 32.9
RMS x 194.4
RMS y 27.8
signal [adc counts]
channels

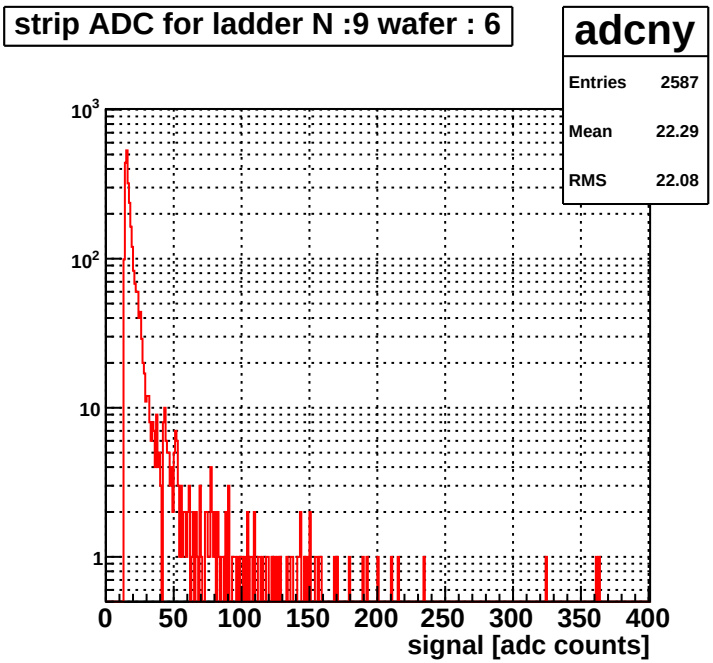

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 6073
Mean 24.17
RMS 14.55
signal [adc counts]

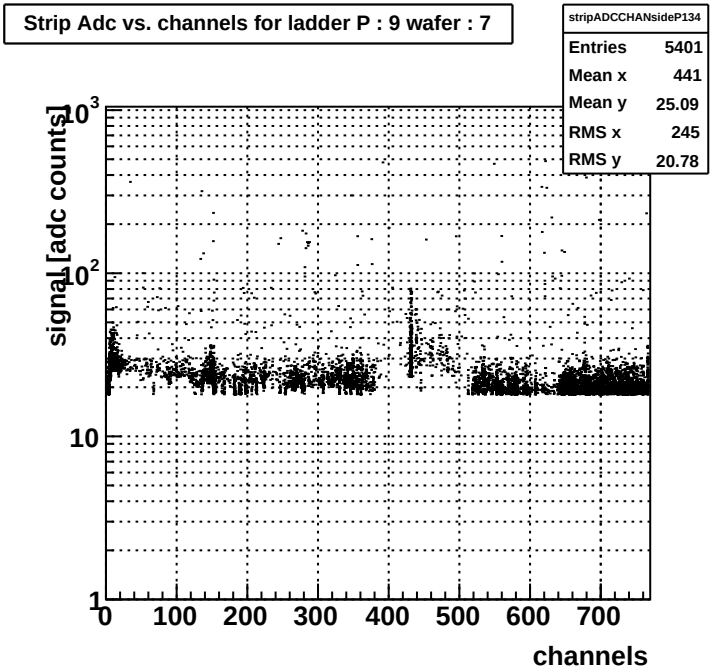

strip ADC for ladder N :9 wafer : 5
adcny
Entries 462
Mean 33.4
RMS 27.8
signal [adc counts]

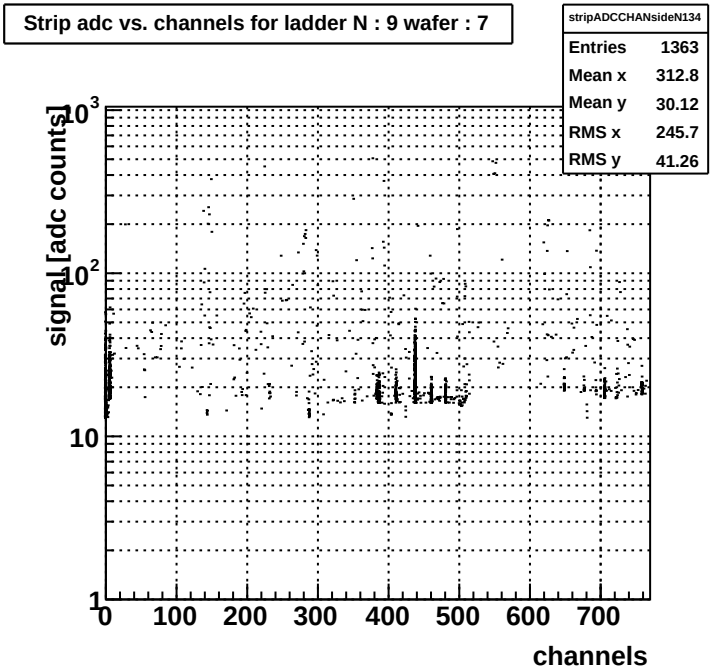

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 3649
Mean x 294.2
Mean y 26.74
RMS x 178.6
RMS y 20.59
signal [adc counts]
channels

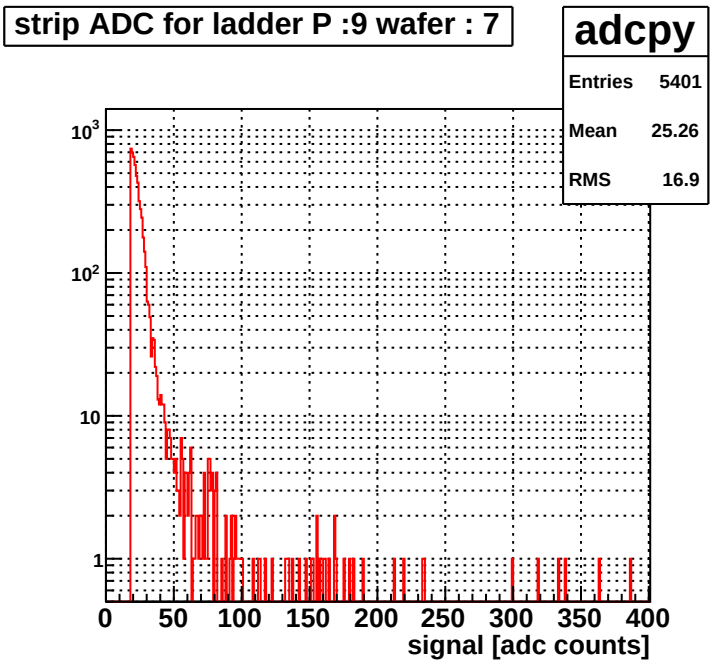

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 2587
Mean x 399.9
Mean y 21.94
RMS x 189.4
RMS y 23.4
signal [adc counts]
channels

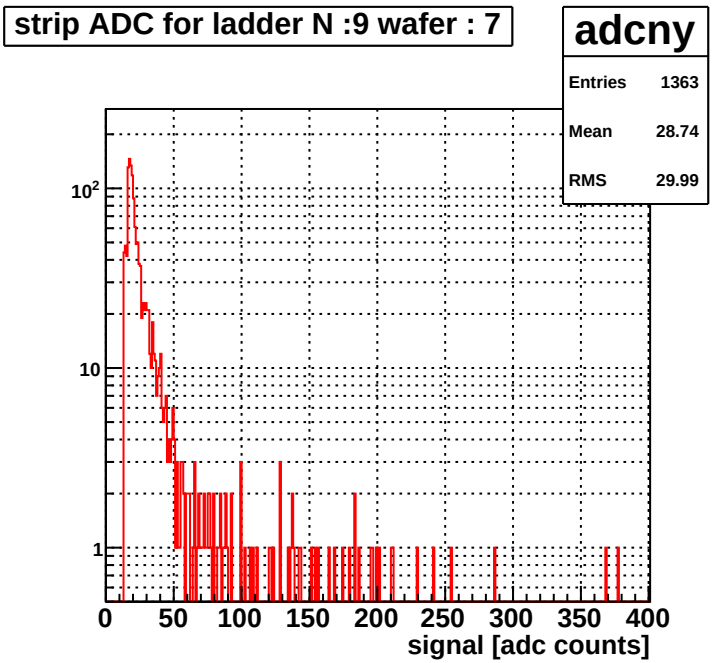

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 3649
Mean 27.03
RMS 18.42
signal [adc counts]

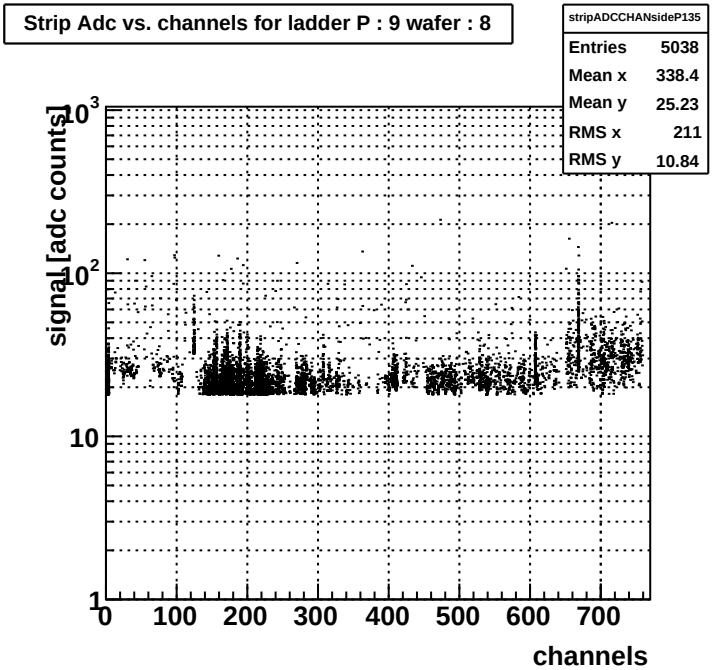

strip ADC for ladder N :9 wafer : 6
adcny
Entries 2587
Mean 22.29
RMS 22.08
signal [adc counts]

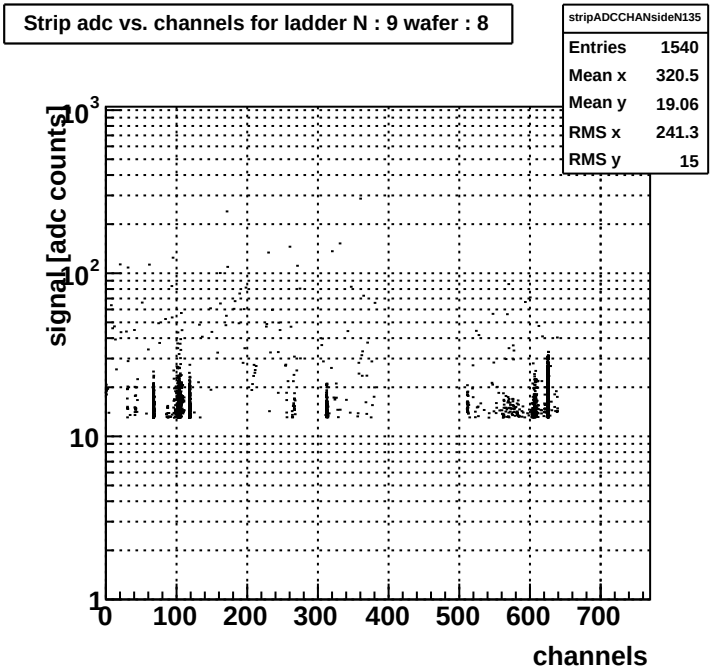

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 5401
Mean x 441
Mean y 25.09
RMS x 245
RMS y 20.78
signal [adc counts]
channels

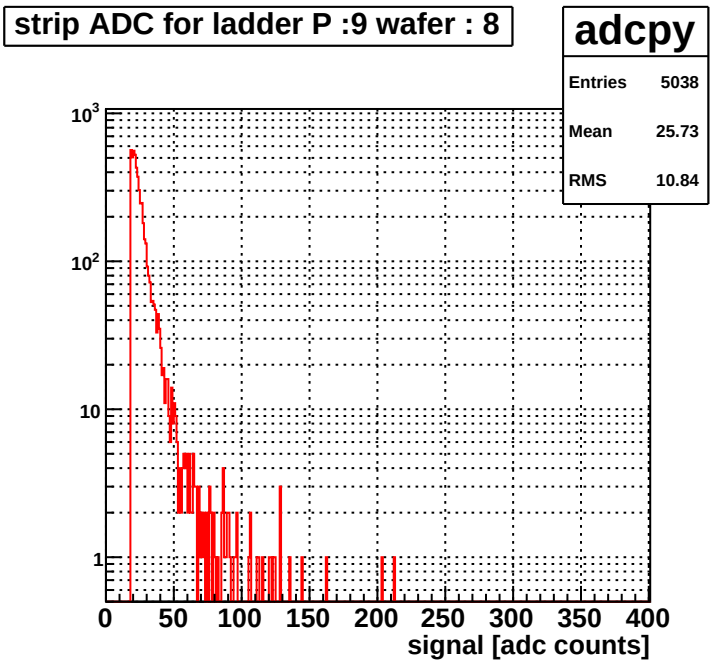

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 1363
Mean x 312.8
Mean y 30.12
RMS x 245.7
RMS y 41.26
signal [adc counts]
channels

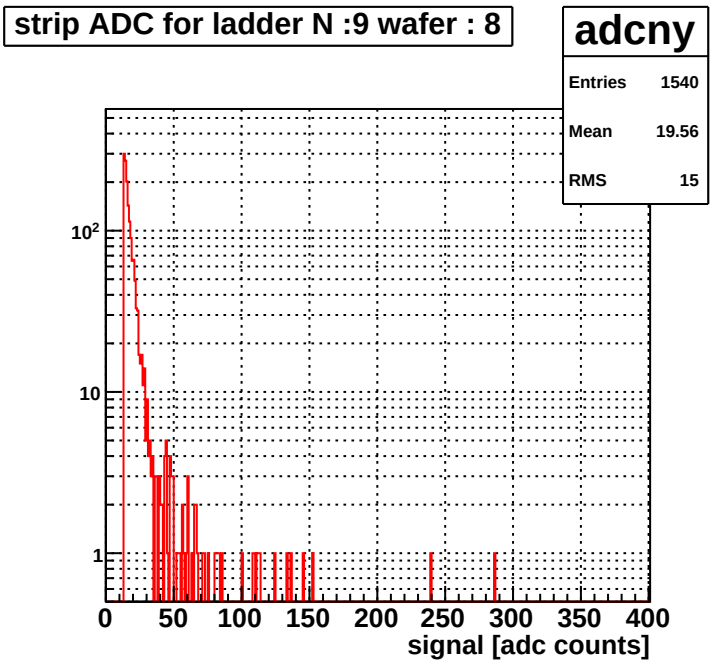

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 5401
Mean 25.26
RMS 16.9
signal [adc counts]

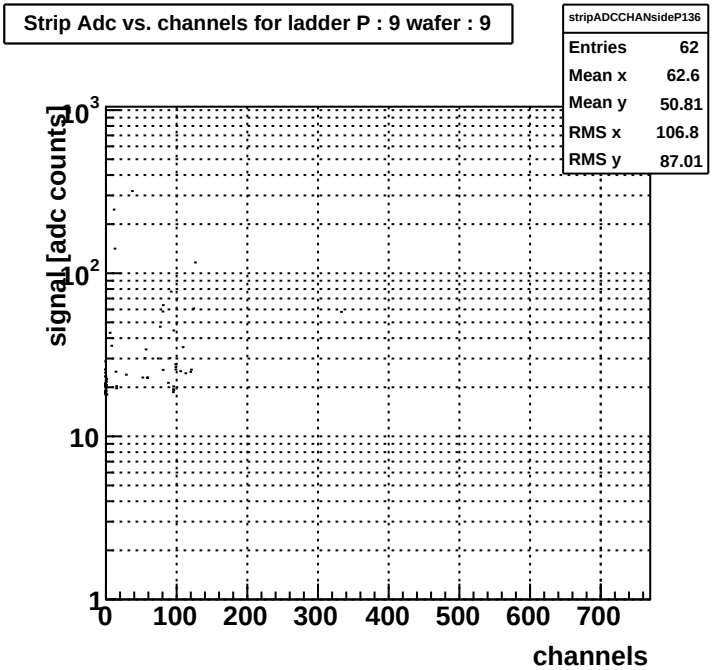

strip ADC for ladder N :9 wafer : 7
adcny
Entries 1363
Mean 28.74
RMS 29.99
signal [adc counts]

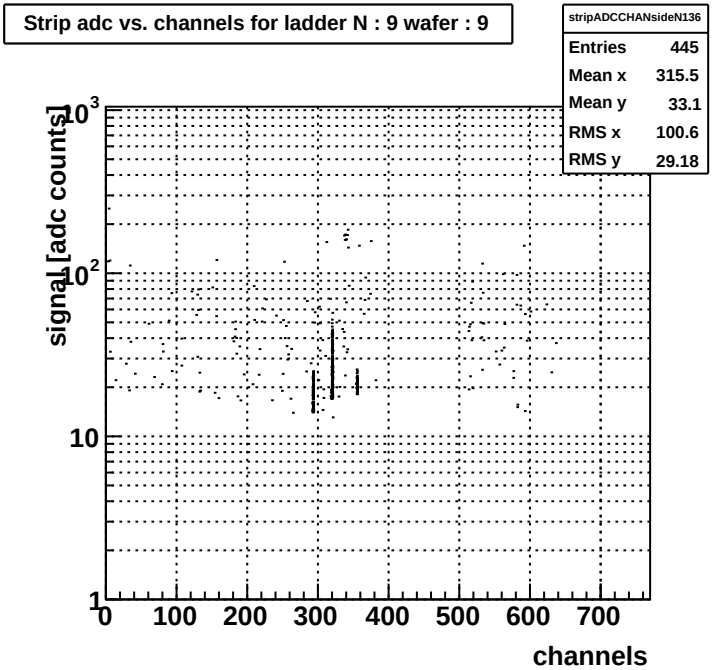

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 5038
Mean x 338.4
Mean y 25.23
RMS x 211
RMS y 10.84
signal [adc counts]
channels

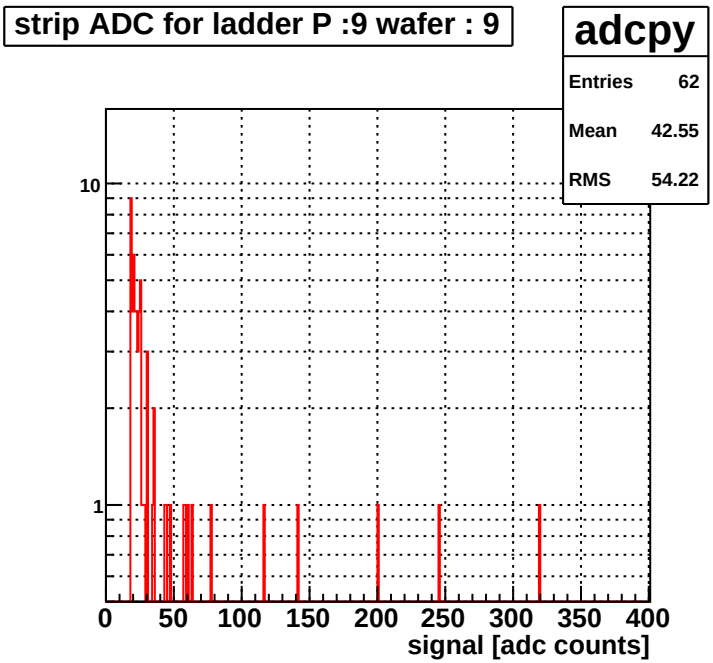

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 1540
Mean x 320.5
Mean y 19.06
RMS x 241.3
RMS y 15
signal [adc counts]
channels

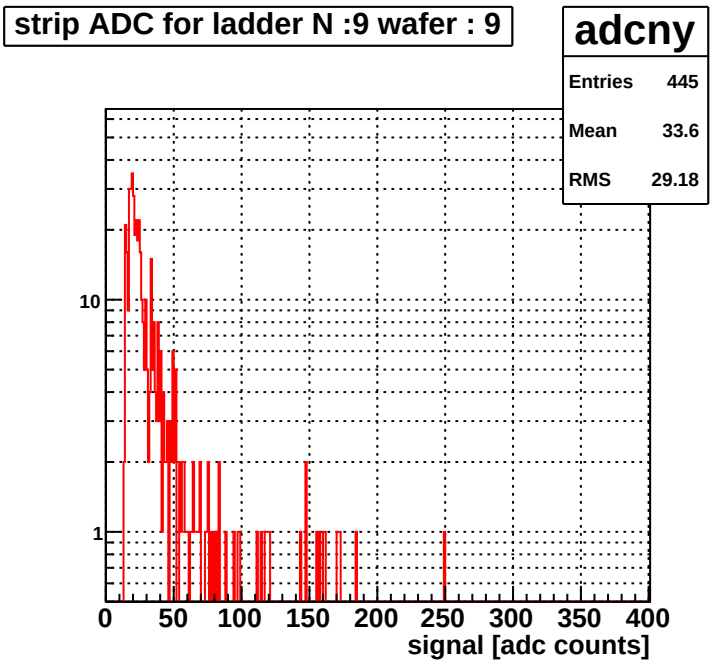

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 5038
Mean 25.73
RMS 10.84
signal [adc counts]

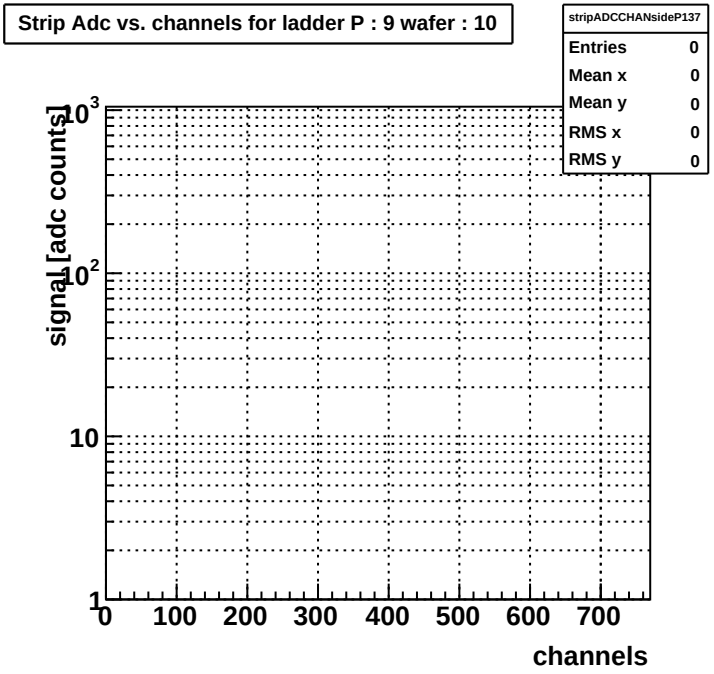

strip ADC for ladder N :9 wafer : 8
adcny
Entries 1540
Mean 19.56
RMS 15
signal [adc counts]

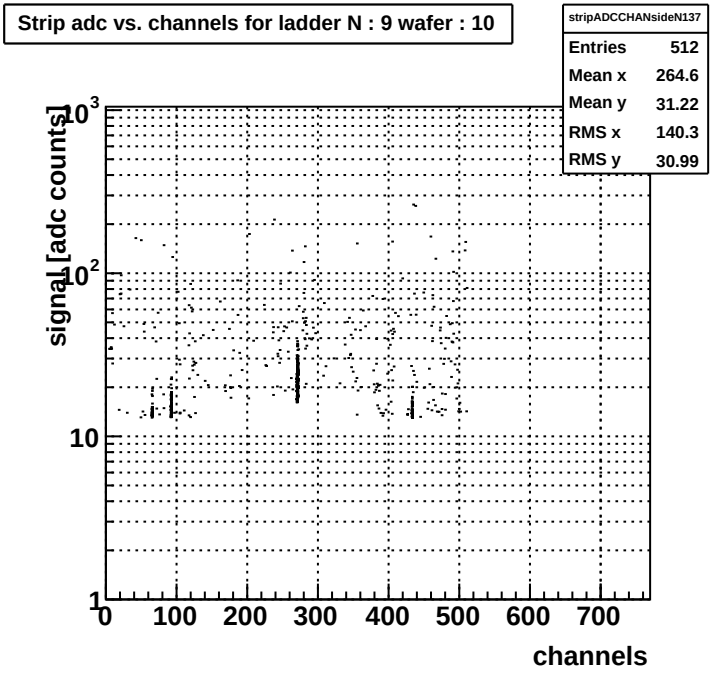

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 62
Mean x 62.6
Mean y 50.81
RMS x 106.8
RMS y 87.01
signal [adc counts]
channels

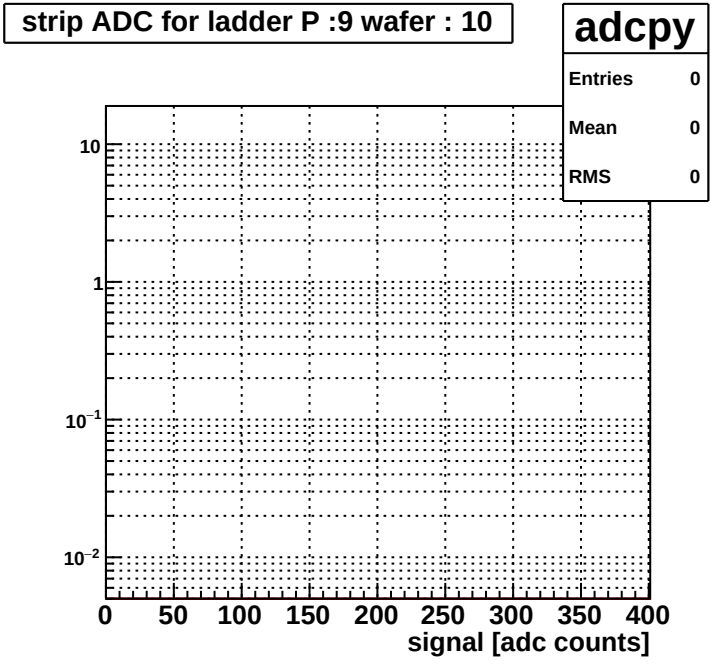

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 445
Mean x 315.5
Mean y 33.1
RMS x 100.6
RMS y 29.18
signal [adc counts]
channels

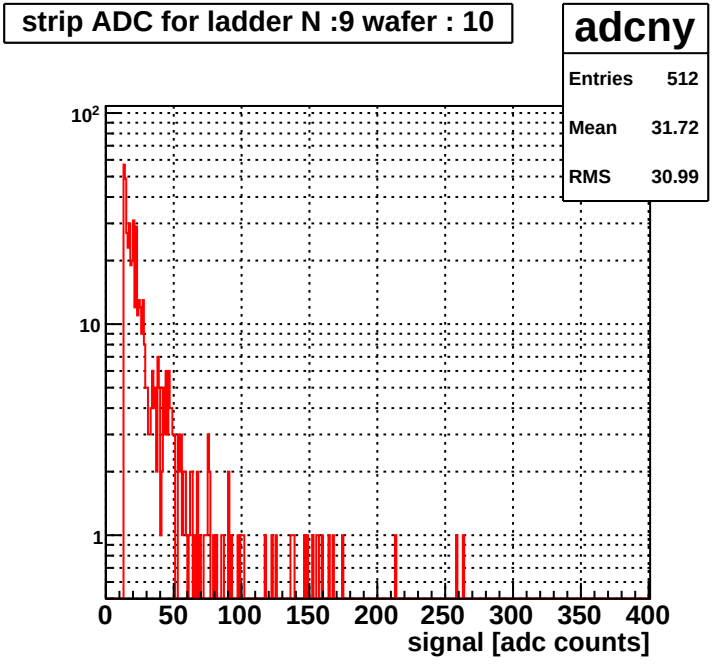

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 62
Mean 42.55
RMS 54.22
signal [adc counts]

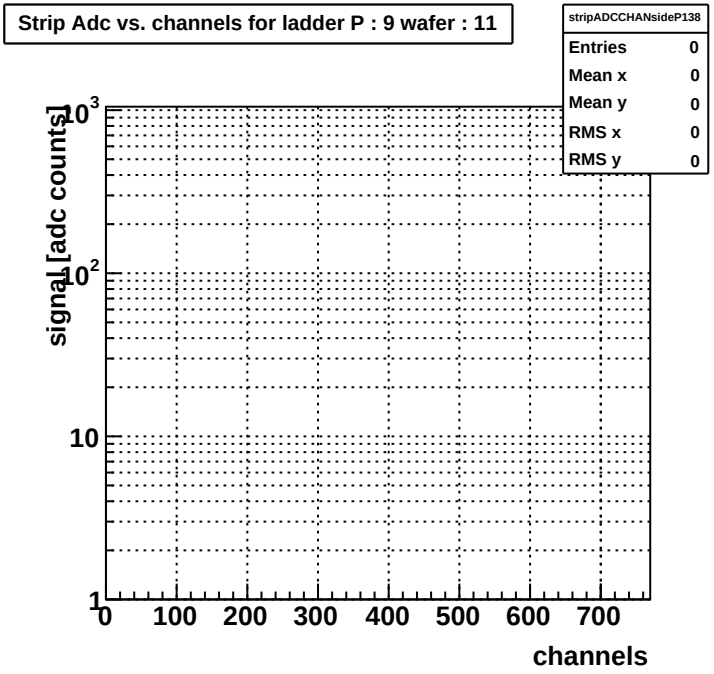

strip ADC for ladder N :9 wafer : 9
adcny
Entries 445
Mean 33.6
RMS 29.18
signal [adc counts]

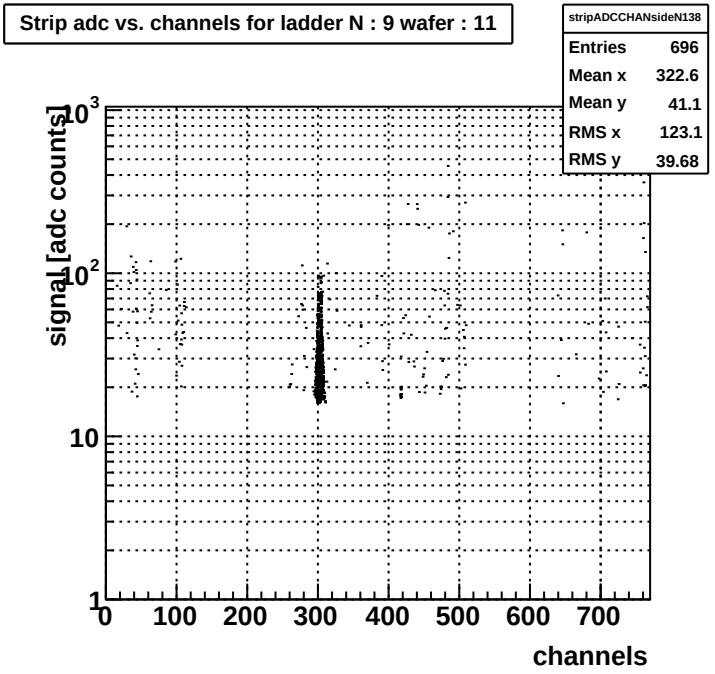

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

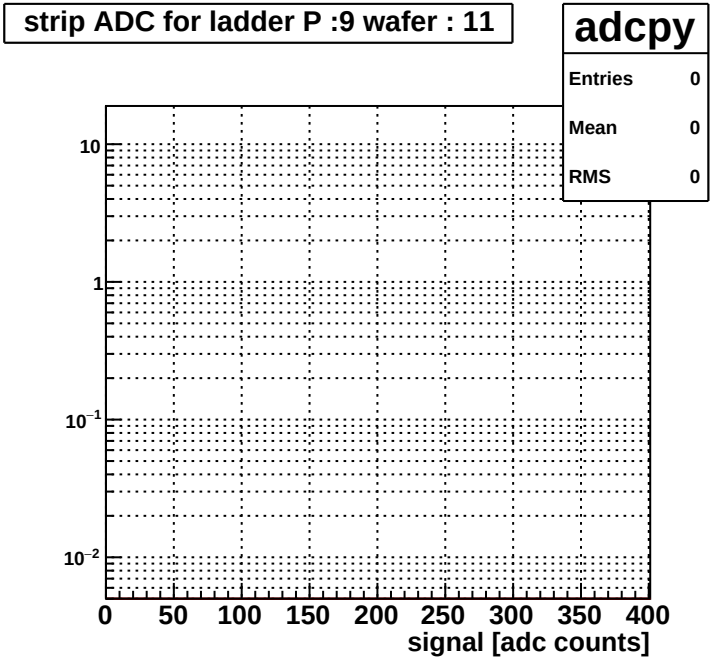

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 512
Mean x 264.6
Mean y 31.22
RMS x 140.3
RMS y 30.99
signal [adc counts]
channels

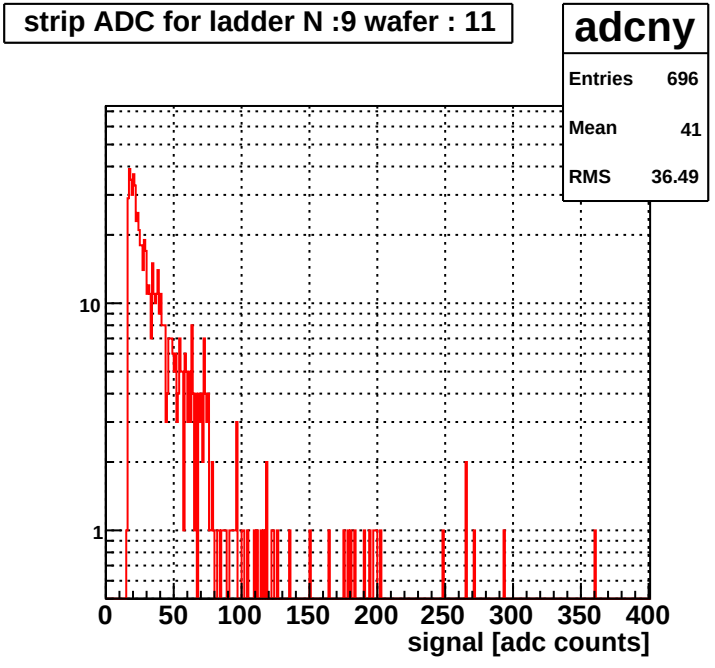

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

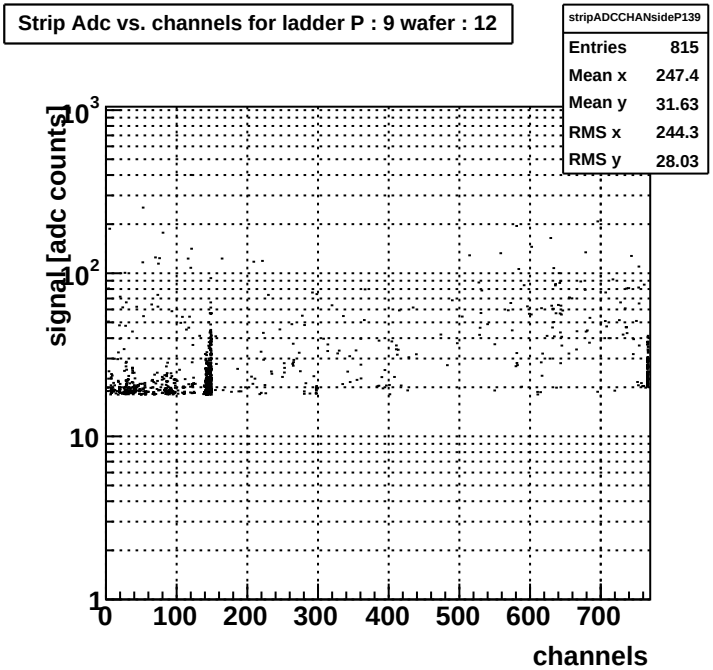

strip ADC for ladder N :9 wafer : 10
adcny
Entries 512
Mean 31.72
RMS 30.99
signal [adc counts]

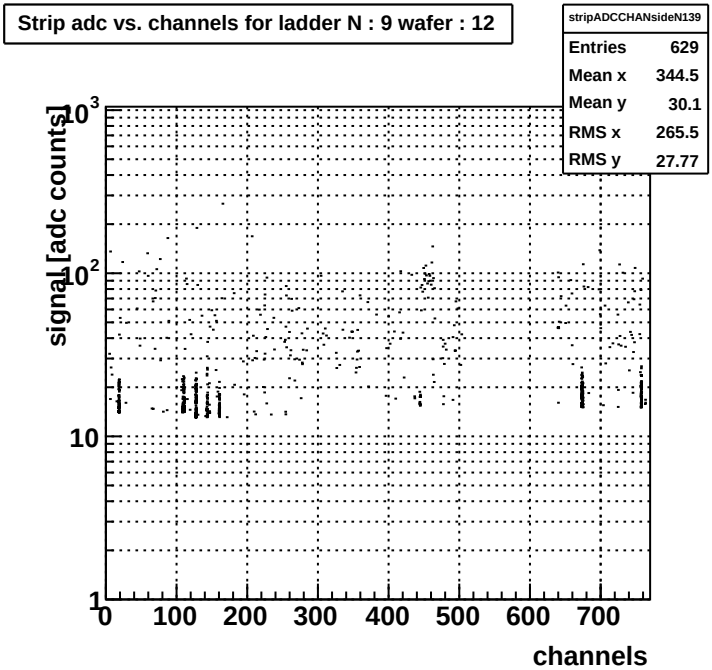

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

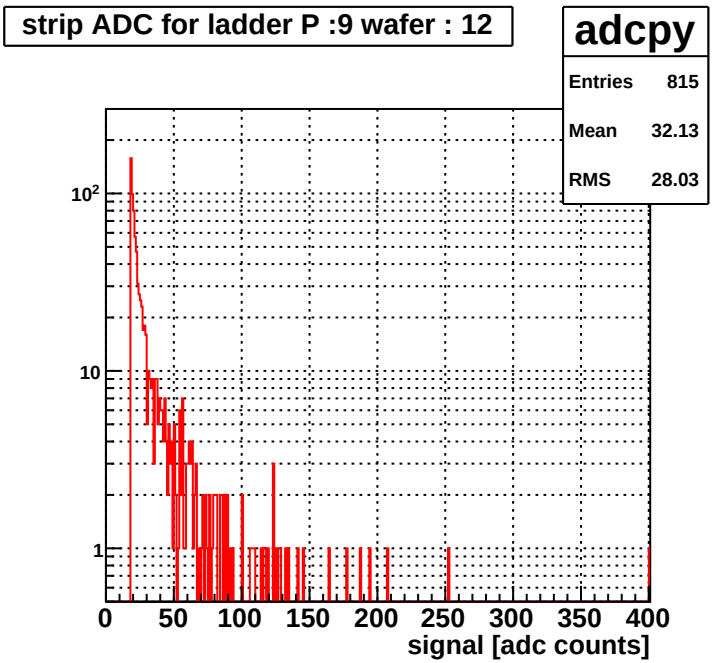

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 696
Mean x 322.6
Mean y 41.1
RMS x 123.1
RMS y 39.68
signal [adc counts]
channels

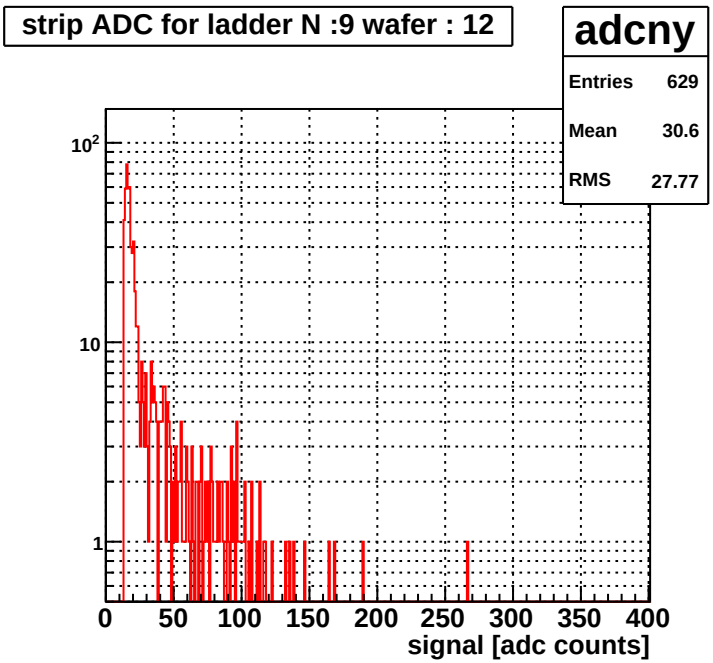

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

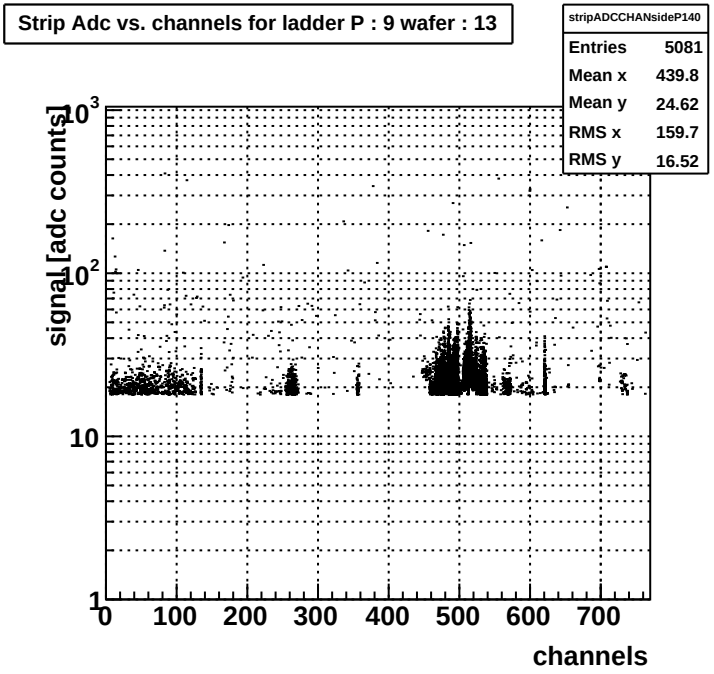

strip ADC for ladder N :9 wafer : 11
adcny
Entries 696
Mean 41
RMS 36.49
signal [adc counts]

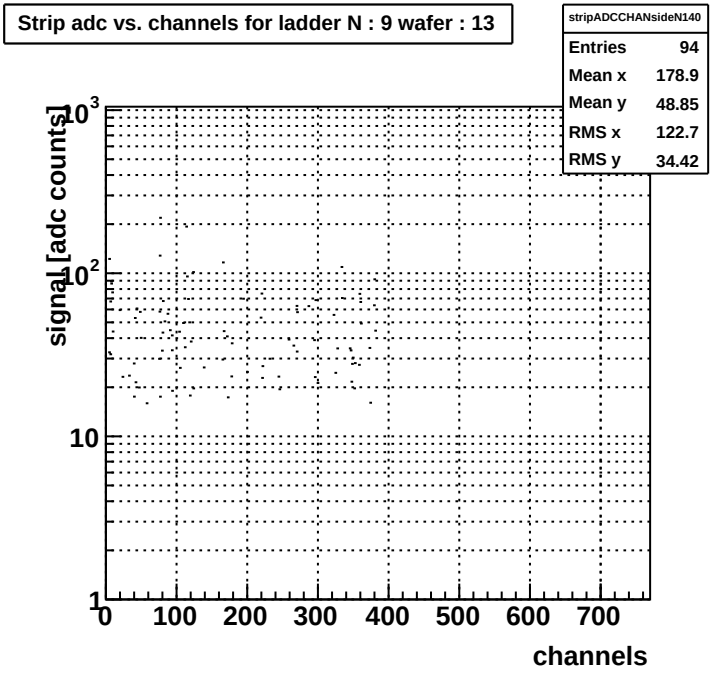

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 815
Mean x 247.4
Mean y 31.63
RMS x 244.3
RMS y 28.03
signal [adc counts]
channels

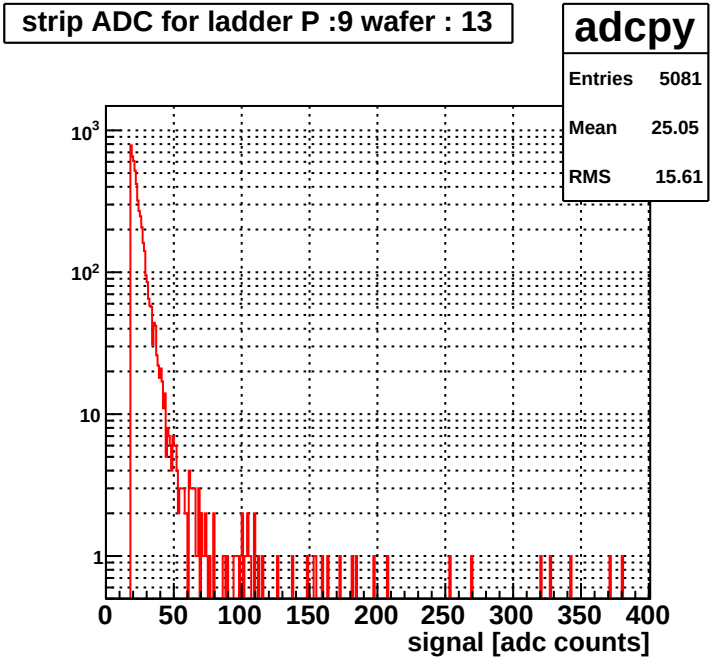

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 629
Mean x 344.5
Mean y 30.1
RMS x 265.5
RMS y 27.77
signal [adc counts]
channels

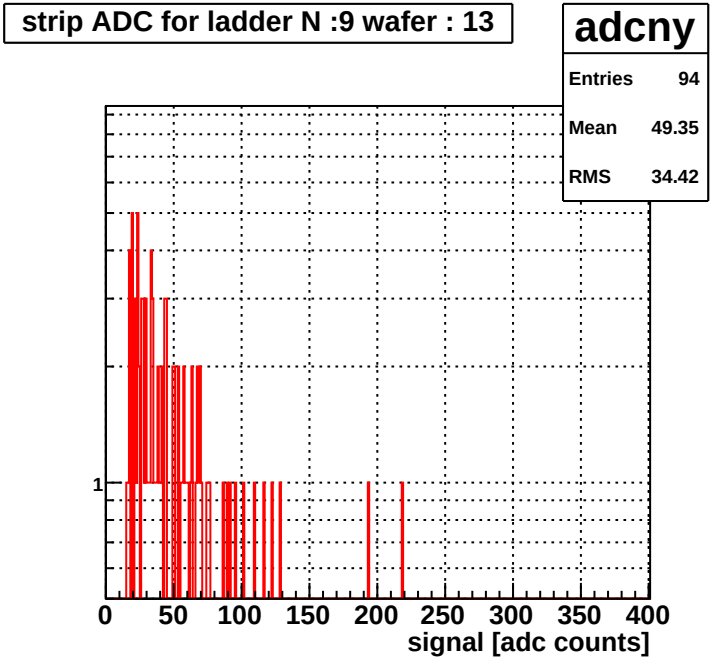

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 815
Mean 32.13
RMS 28.03
signal [adc counts]

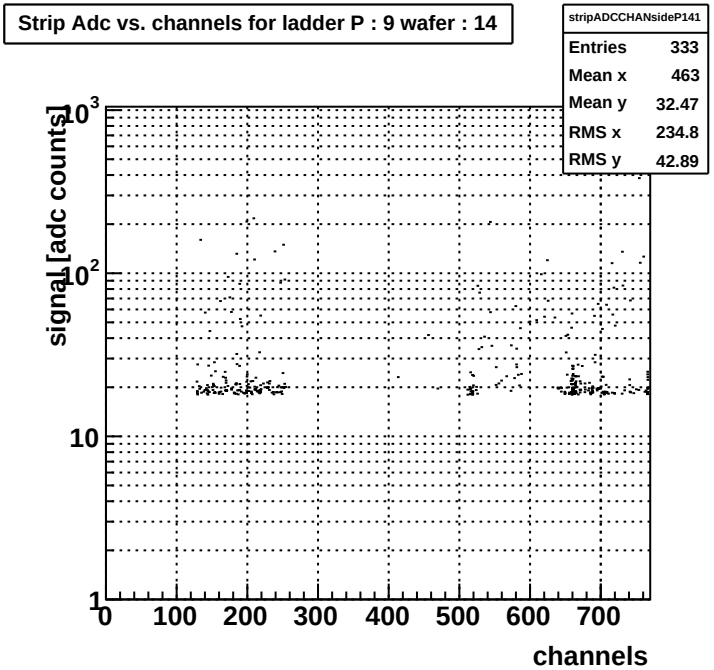

strip ADC for ladder N :9 wafer : 12
adcny
Entries 629
Mean 30.6
RMS 27.77
signal [adc counts]

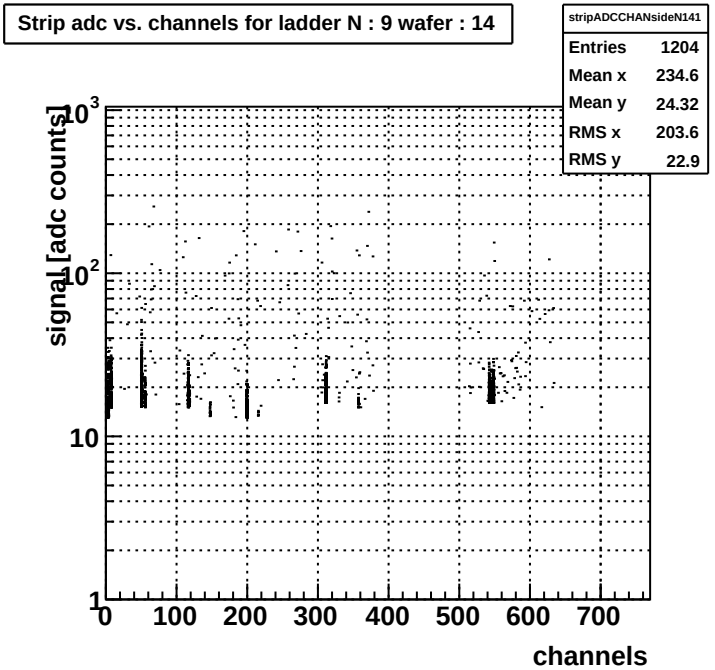

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 5081
Mean x 439.8
Mean y 24.62
RMS x 159.7
RMS y 16.52
signal [adc counts]
channels

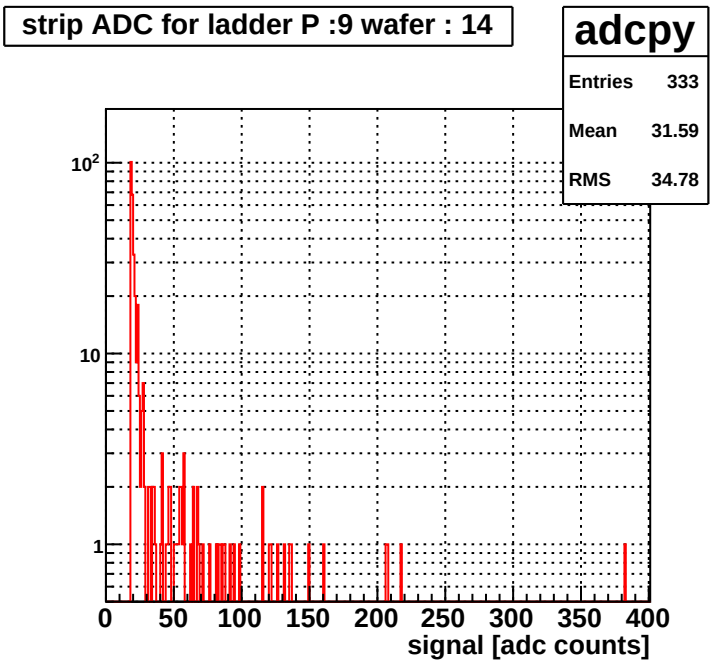

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 94
Mean x 178.9
Mean y 48.85
RMS x 122.7
RMS y 34.42
signal [adc counts]
channels

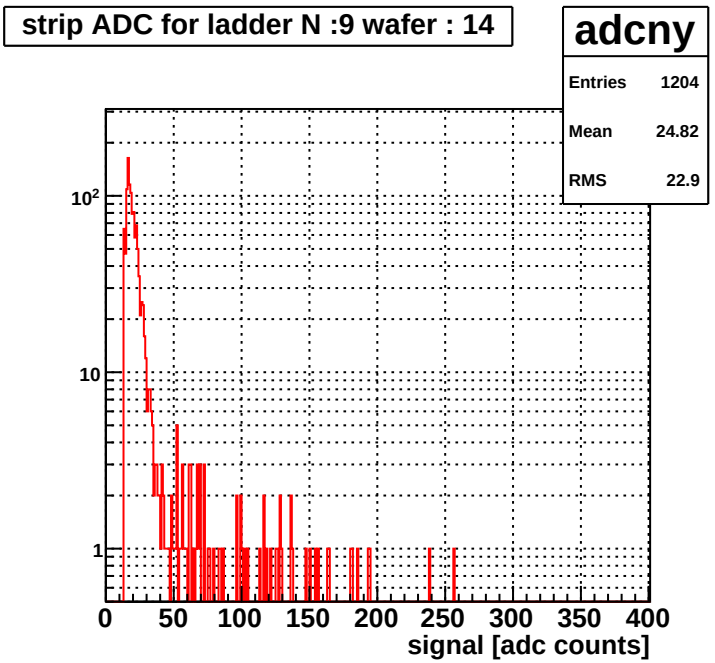

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 5081
Mean 25.05
RMS 15.61
signal [adc counts]

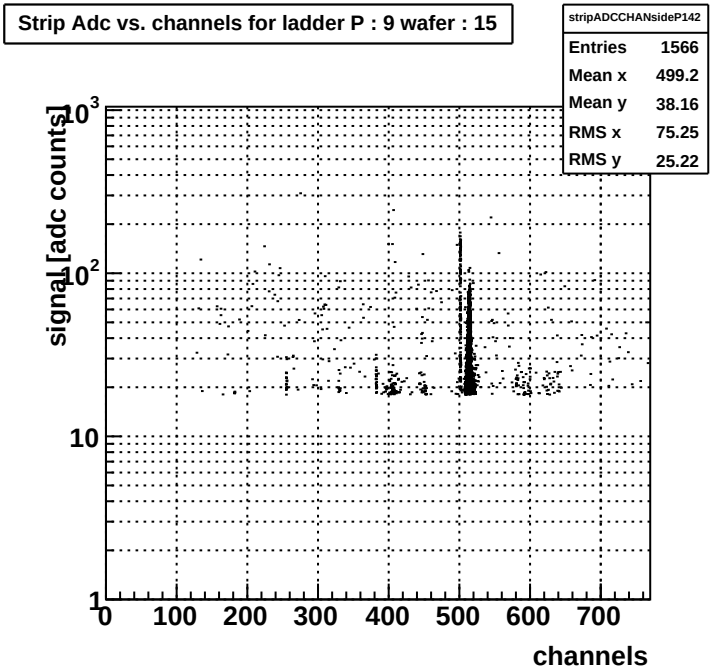

strip ADC for ladder N :9 wafer : 13
adcny
Entries 94
Mean 49.35
RMS 34.42
signal [adc counts]

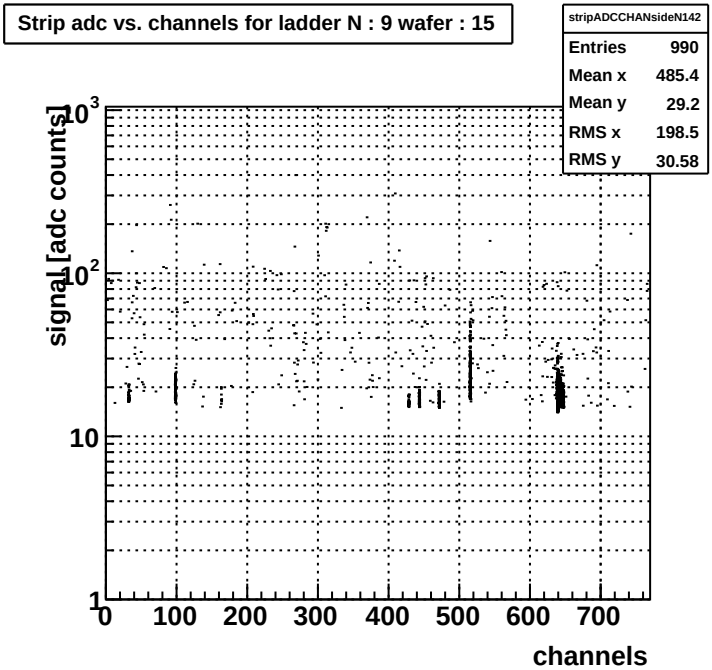

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 333
Mean x 463
Mean y 32.47
RMS x 234.8
RMS y 42.89
signal [adc counts]
channels

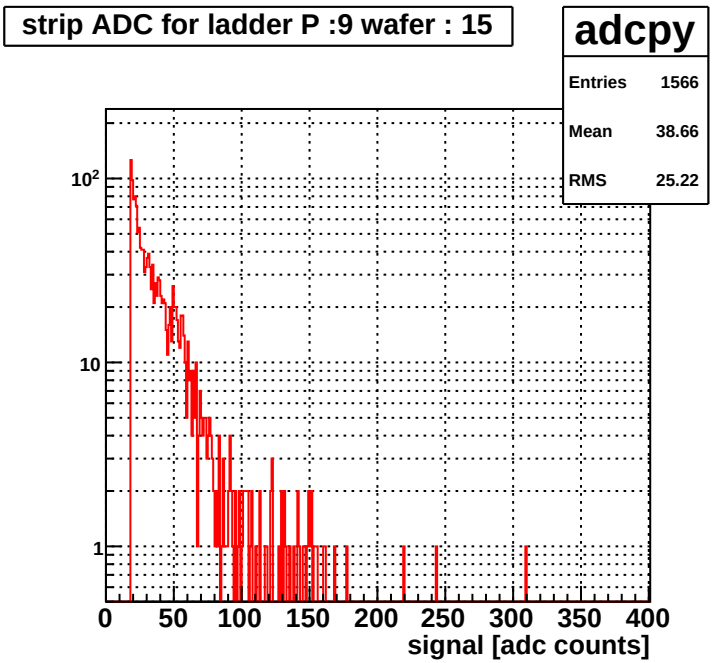

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 1204
Mean x 234.6
Mean y 24.32
RMS x 203.6
RMS y 22.9
signal [adc counts]
channels

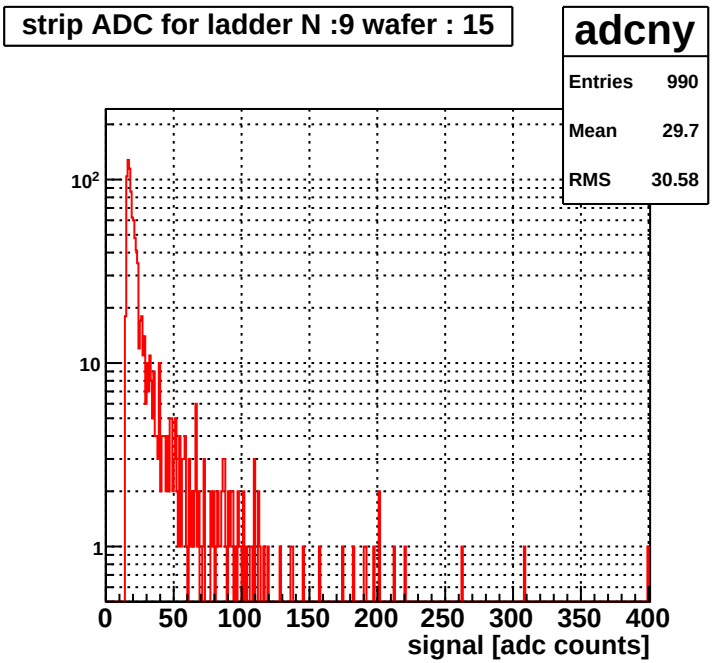

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 333
Mean 31.59
RMS 34.78
signal [adc counts]

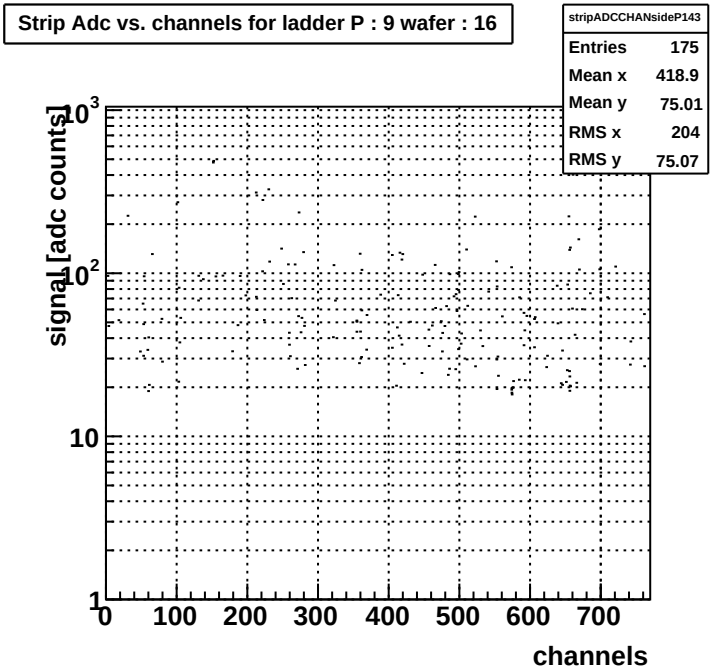

strip ADC for ladder N :9 wafer : 14
adcny
Entries 1204
Mean 24.82
RMS 22.9
signal [adc counts]

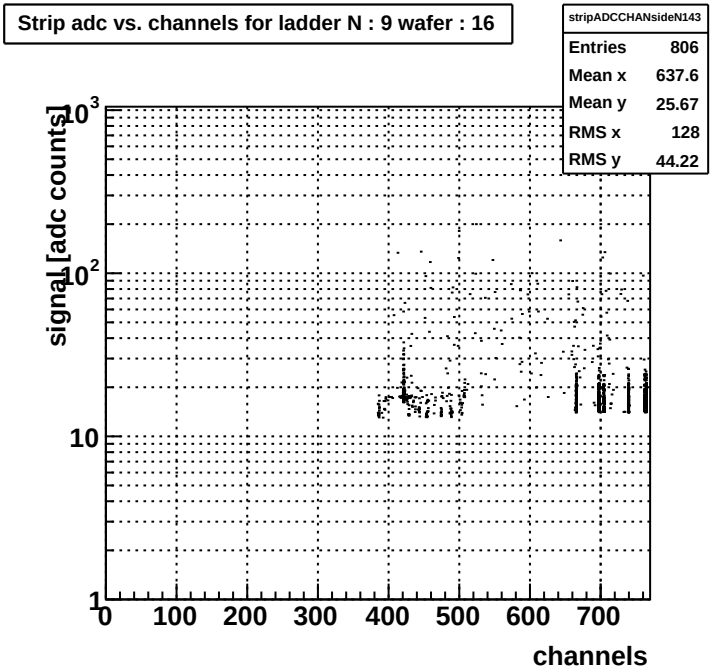

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 1566
Mean x 499.2
Mean y 38.16
RMS x 75.25
RMS y 25.22
signal [adc counts]
channels

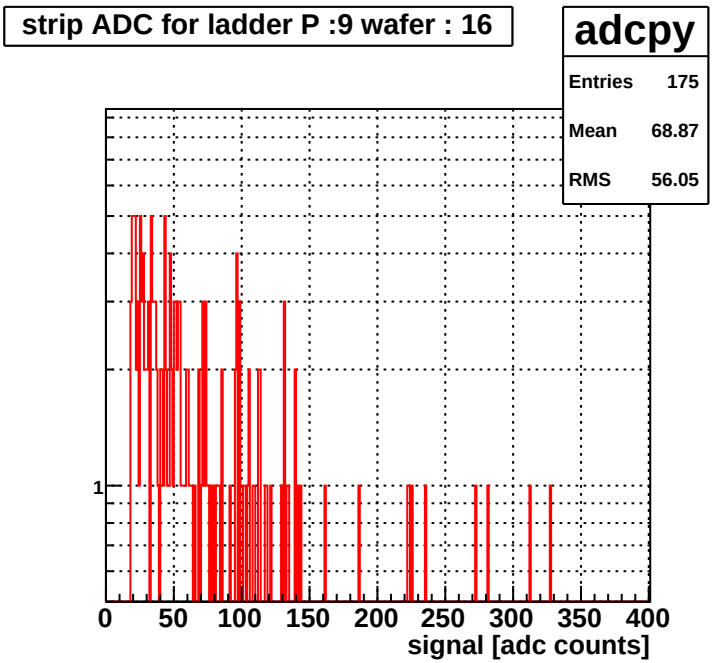

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 990
Mean x 485.4
Mean y 29.2
RMS x 198.5
RMS y 30.58
signal [adc counts]
channels

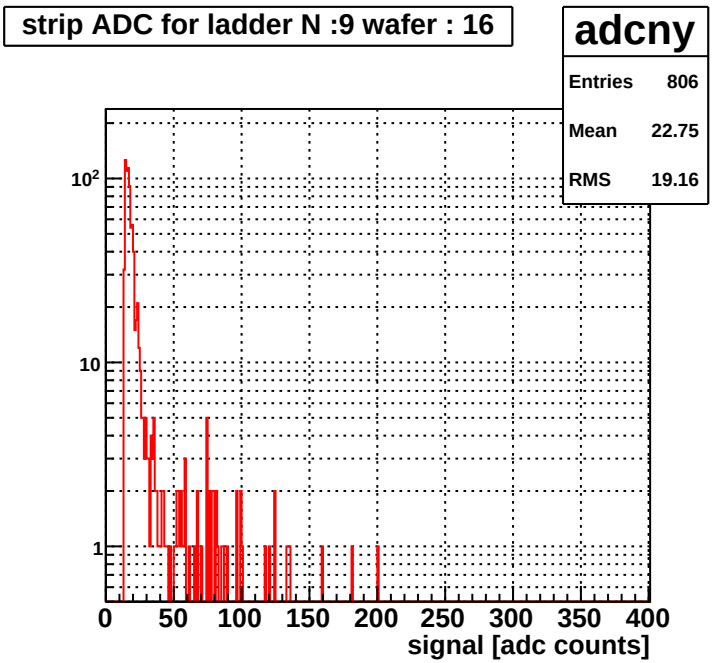

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 1566
Mean 38.66
RMS 25.22
signal [adc counts]

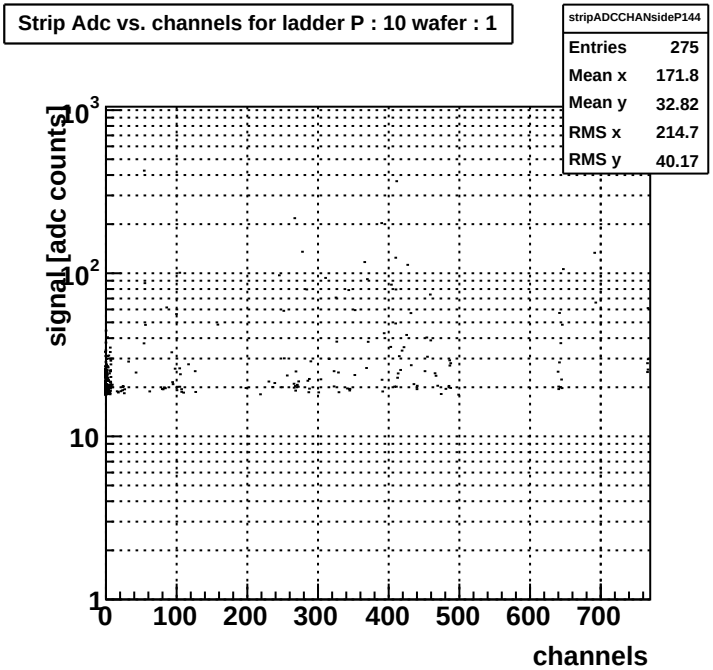

strip ADC for ladder N :9 wafer : 15
adcny
Entries 990
Mean 29.7
RMS 30.58
signal [adc counts]

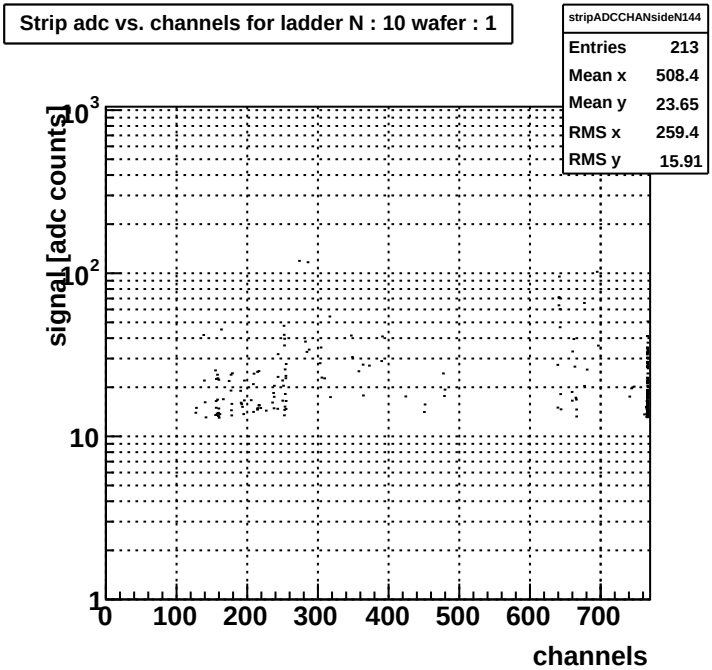

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 175
Mean x 418.9
Mean y 75.01
RMS x 204
RMS y 75.07
signal [adc counts]
channels

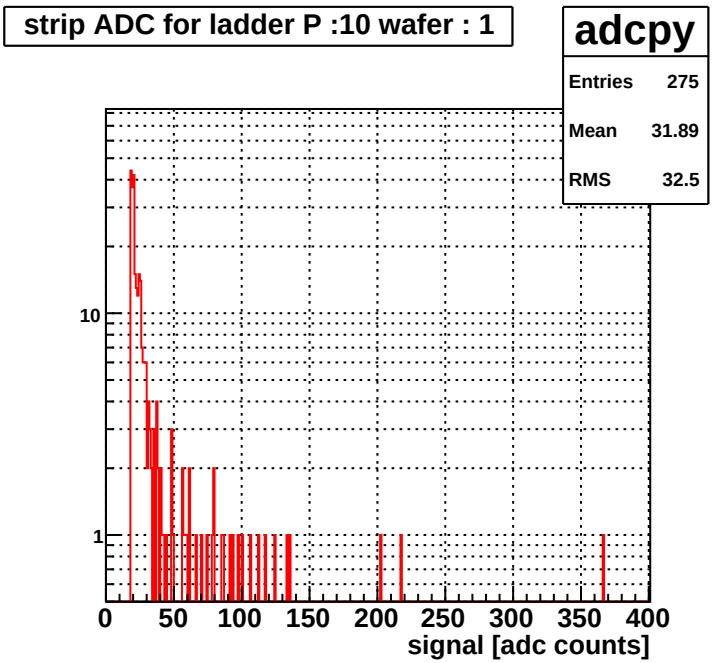

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 806
Mean x 637.6
Mean y 25.67
RMS x 128
RMS y 44.22
signal [adc counts]
channels

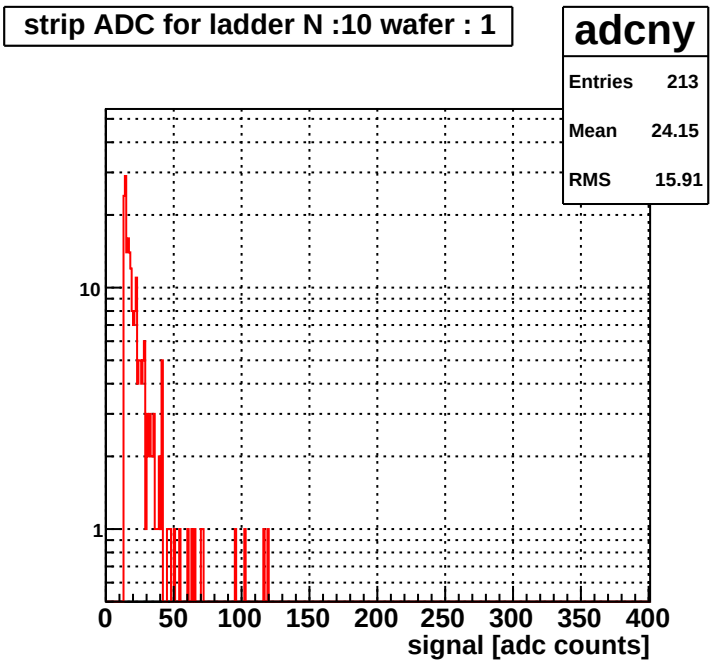

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 175
Mean 68.87
RMS 56.05
signal [adc counts]

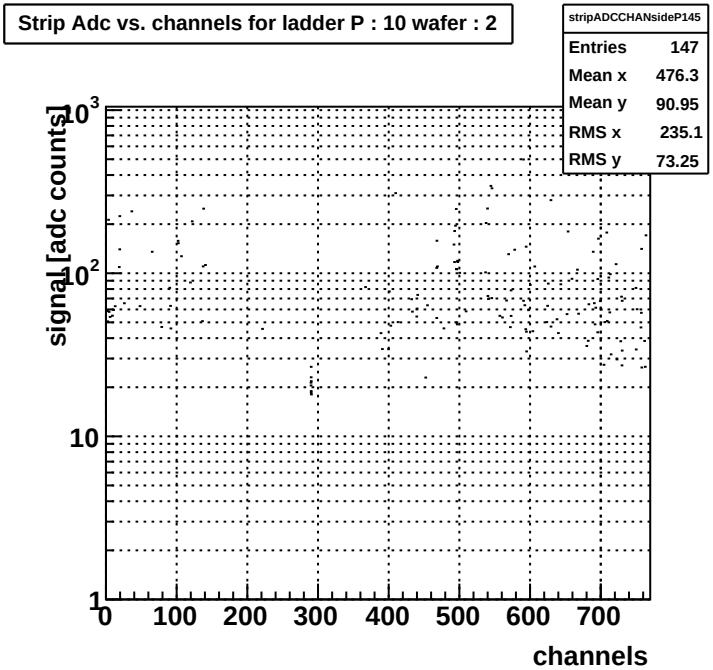

strip ADC for ladder N :9 wafer : 16
adcny
Entries 806
Mean 22.75
RMS 19.16
signal [adc counts]

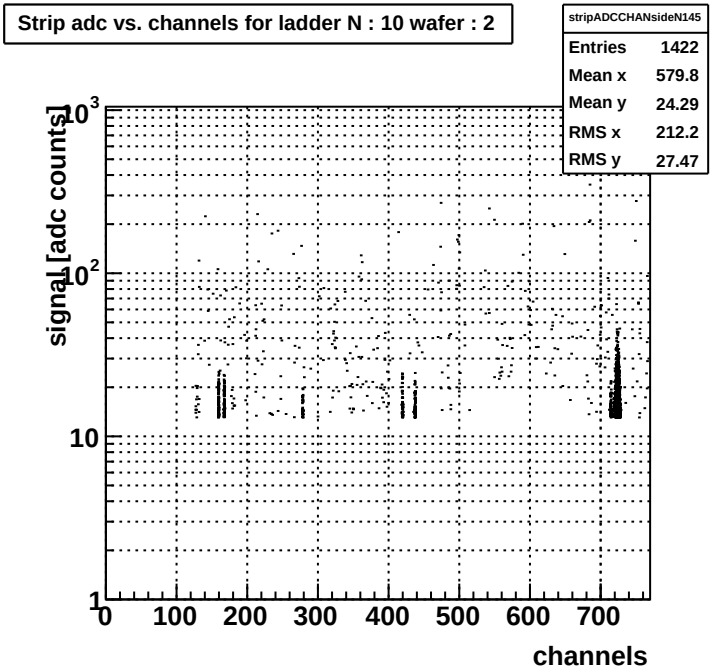

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 275
Mean x 171.8
Mean y 32.82
RMS x 214.7
RMS y 40.17
signal [adc counts]
channels

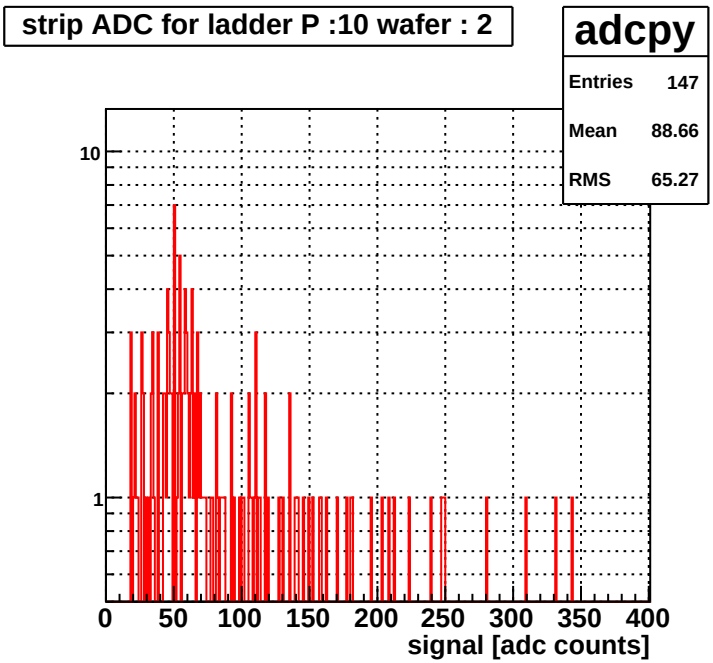

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 213
Mean x 508.4
Mean y 23.65
RMS x 259.4
RMS y 15.91
signal [adc counts]
channels

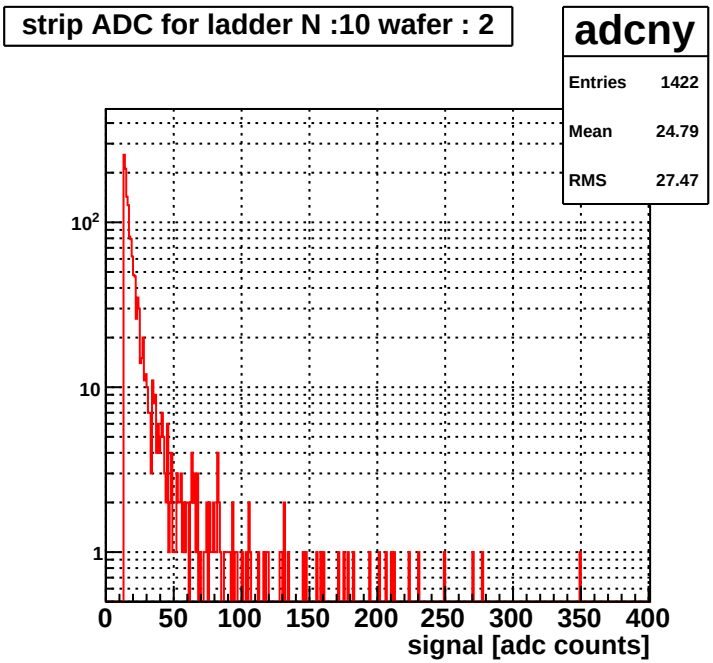

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 275
Mean 31.89
RMS 32.5
signal [adc counts]

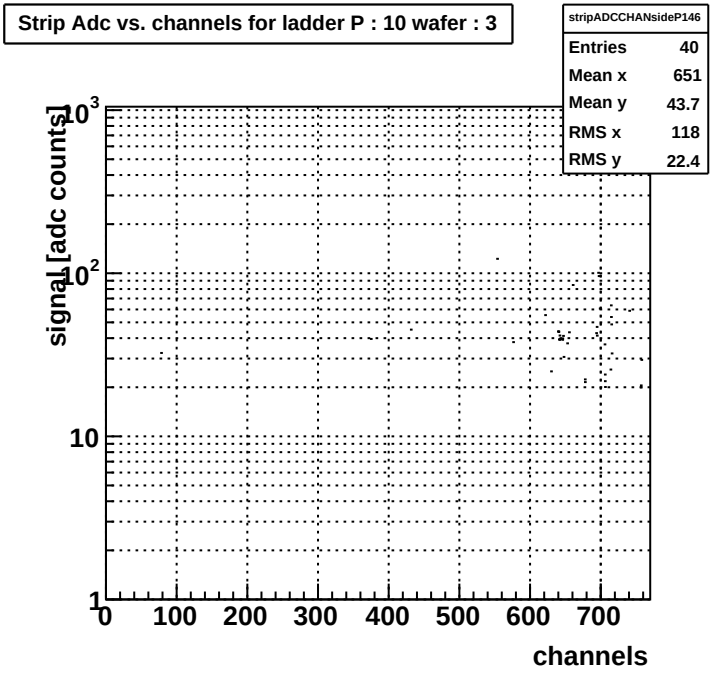

strip ADC for ladder N :10 wafer : 1
adcny
Entries 213
Mean 24.15
RMS 15.91
signal [adc counts]

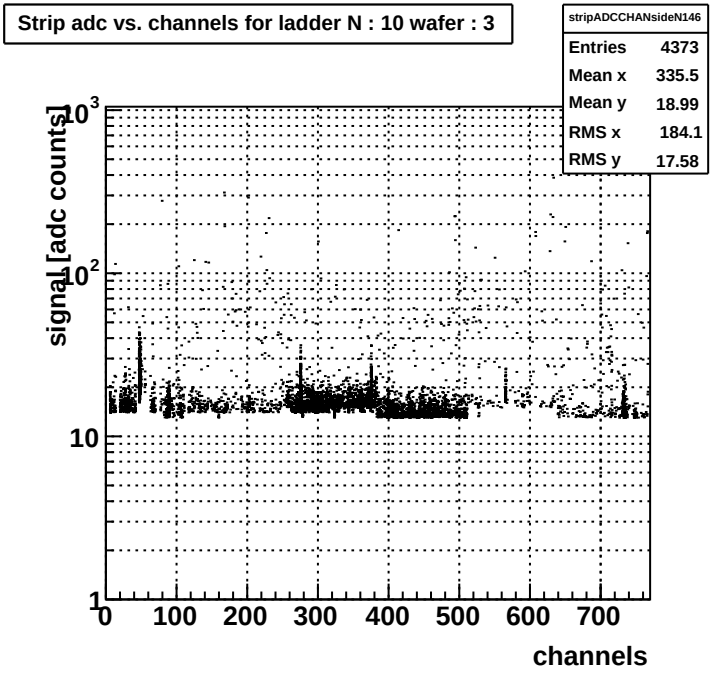

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 147
Mean x 476.3
Mean y 90.95
RMS x 235.1
RMS y 73.25
signal [adc counts]
channels

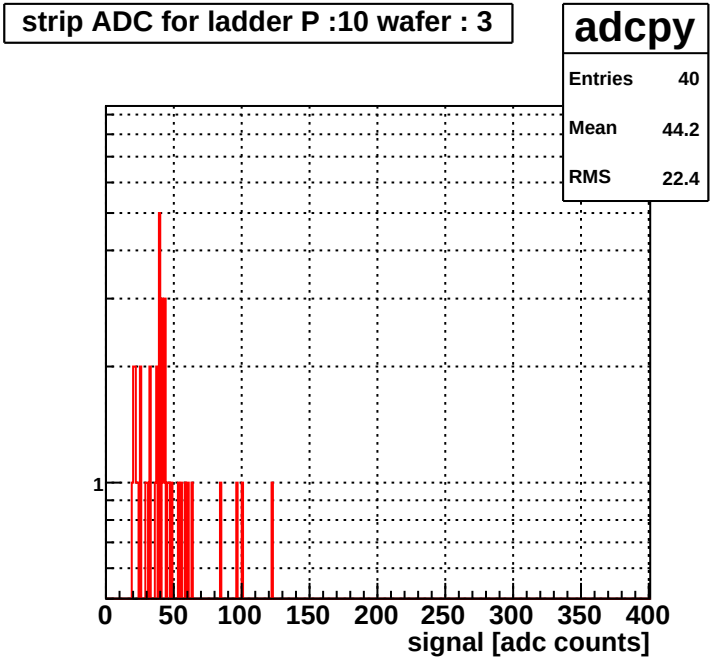

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 1422
Mean x 579.8
Mean y 24.29
RMS x 212.2
RMS y 27.47
signal [adc counts]
channels

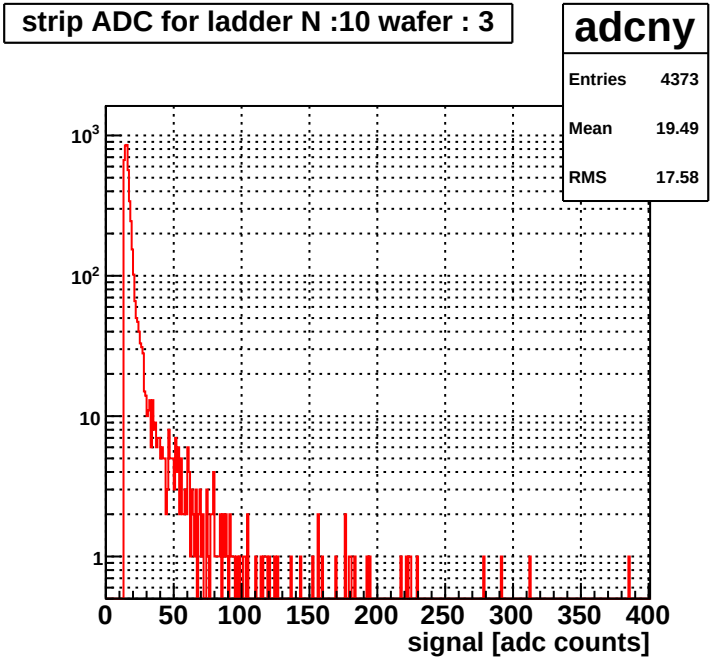

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 147
Mean 88.66
RMS 65.27
signal [adc counts]

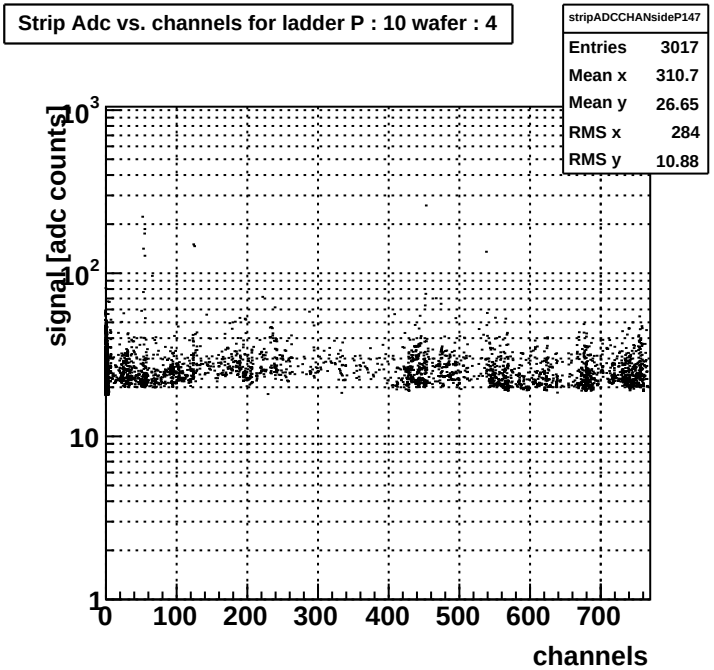

strip ADC for ladder N :10 wafer : 2
adcny
Entries 1422
Mean 24.79
RMS 27.47
signal [adc counts]

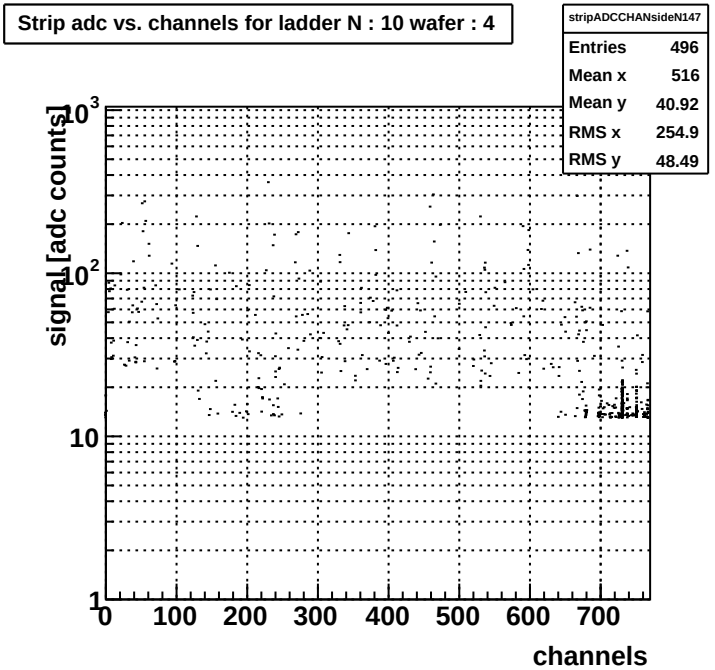

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 40
Mean x 651
Mean y 43.7
RMS x 118
RMS y 22.4
signal [adc counts]
channels

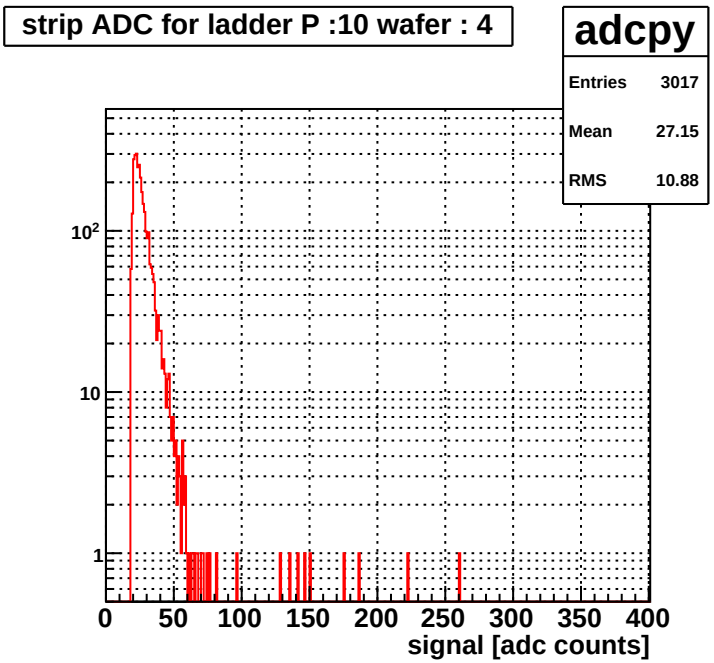

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 4373
Mean x 335.5
Mean y 18.99
RMS x 184.1
RMS y 17.58
signal [adc counts]
channels

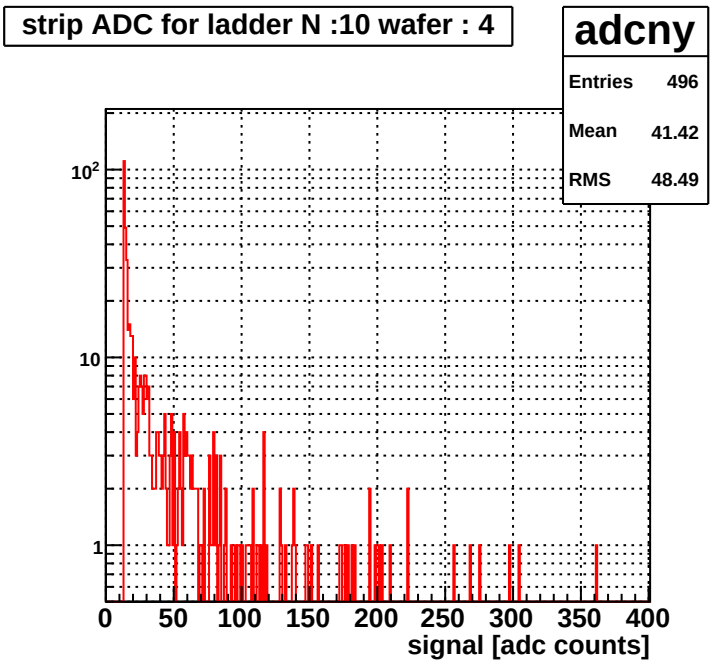

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 40
Mean 44.2
RMS 22.4
signal [adc counts]

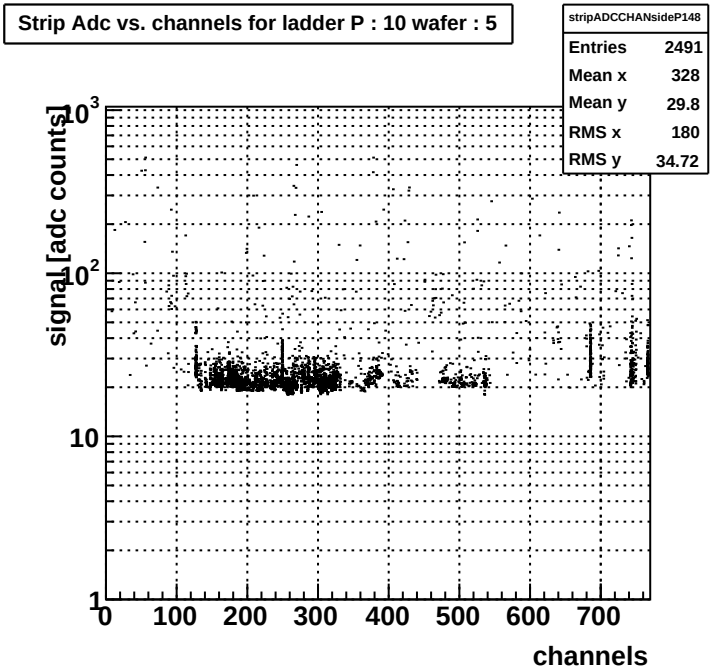

strip ADC for ladder N :10 wafer : 3
adcny
Entries 4373
Mean 19.49
RMS 17.58
signal [adc counts]

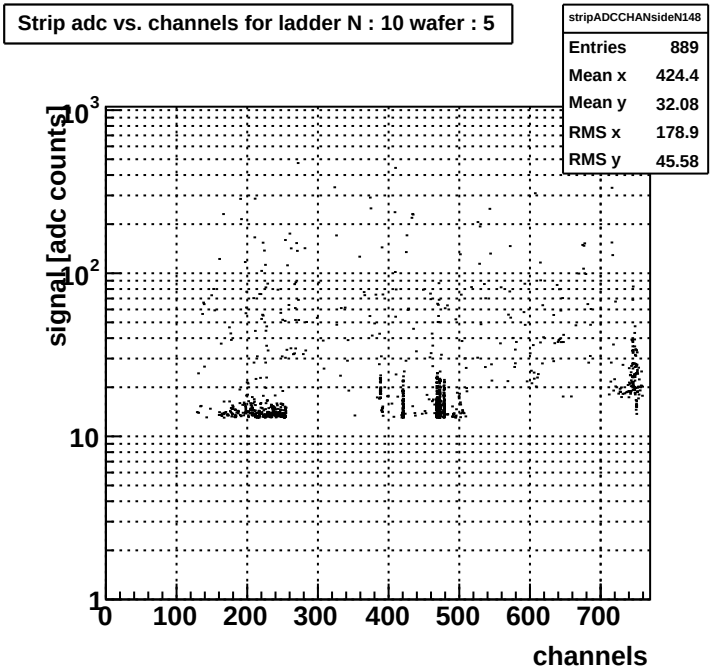

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 3017
Mean x 310.7
Mean y 26.65
RMS x 284
RMS y 10.88
signal [adc counts]
channels

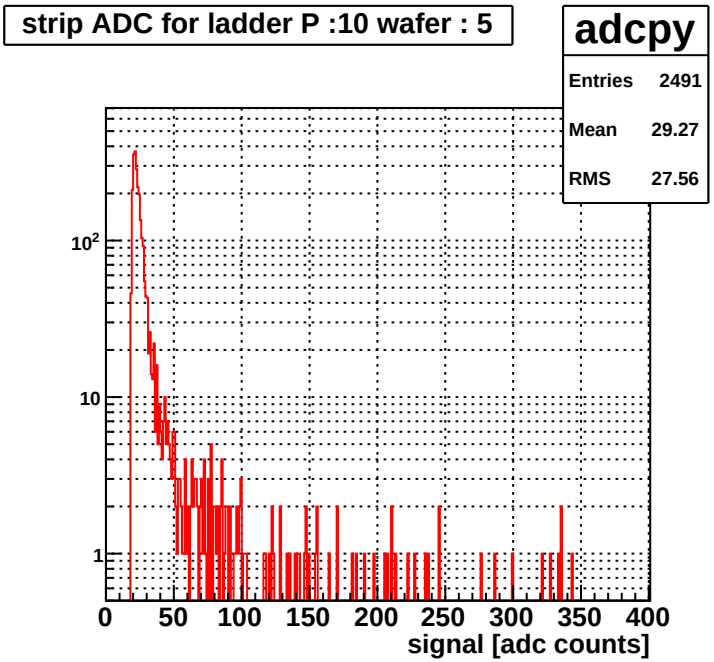

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 496
Mean x 516
Mean y 40.92
RMS x 254.9
RMS y 48.49
signal [adc counts]
channels

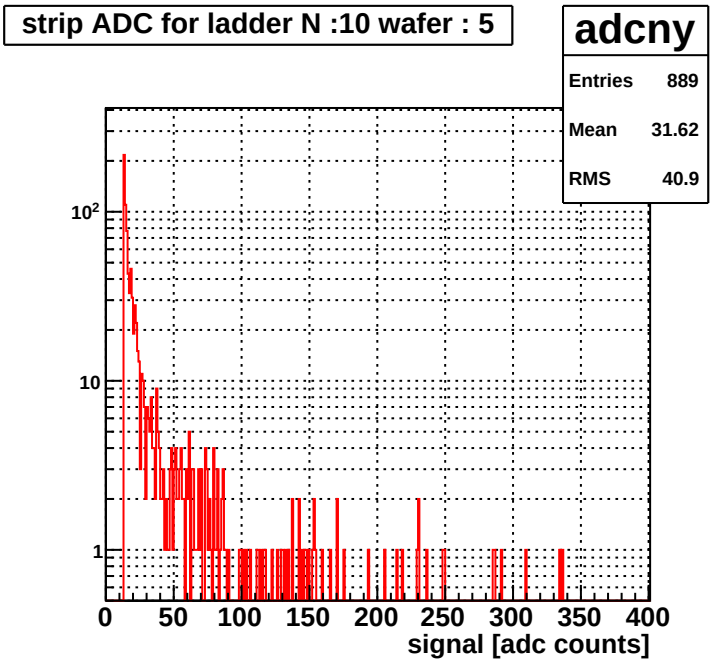

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 3017
Mean 27.15
RMS 10.88
signal [adc counts]

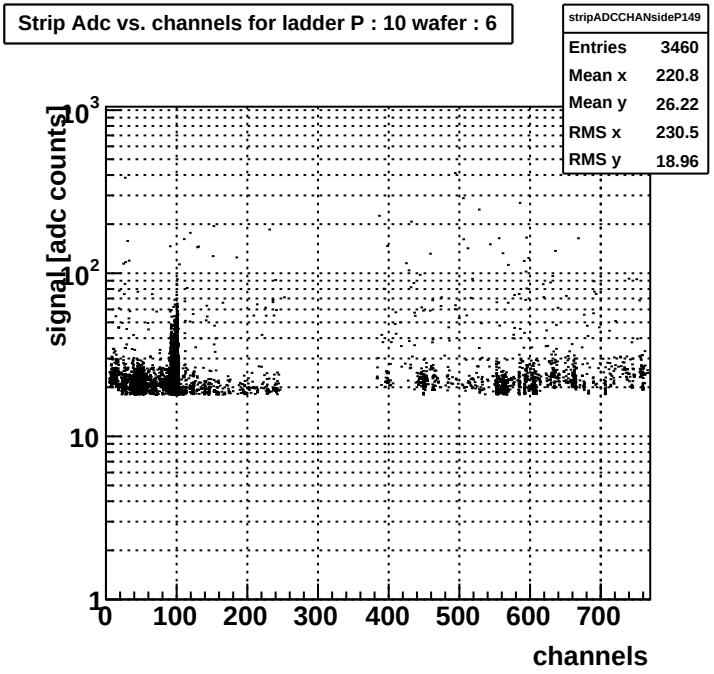

strip ADC for ladder N :10 wafer : 4
adcny
Entries 496
Mean 41.42
RMS 48.49
signal [adc counts]

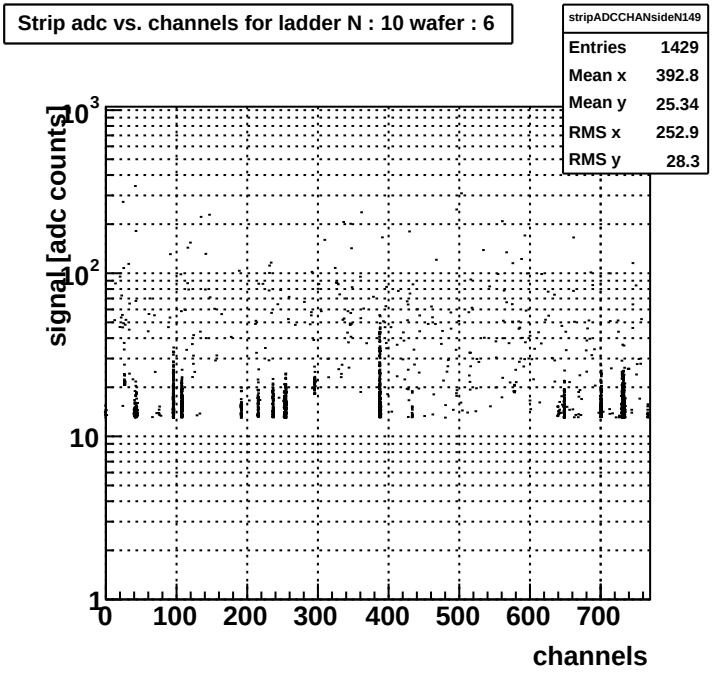

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 2491
Mean x 328
Mean y 29.8
RMS x 180
RMS y 34.72
signal [adc counts]
channels

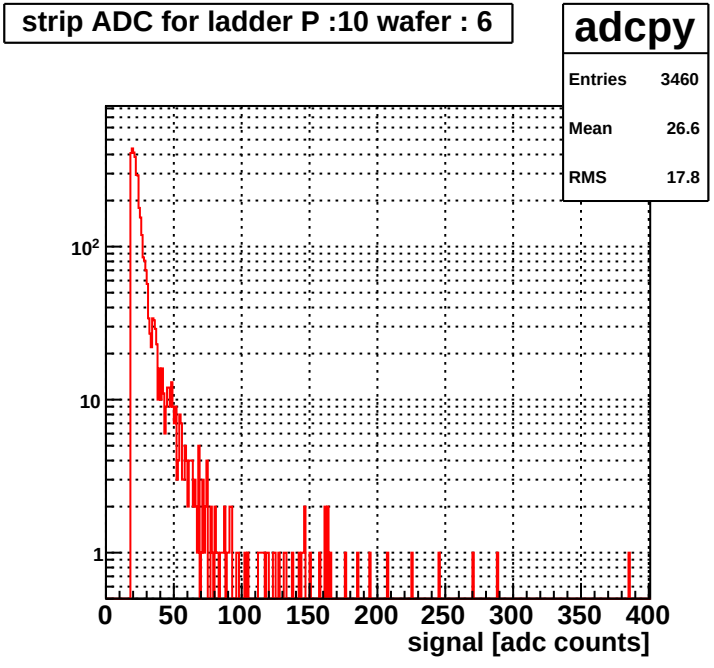

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 889
Mean x 424.4
Mean y 32.08
RMS x 178.9
RMS y 45.58
signal [adc counts]
channels

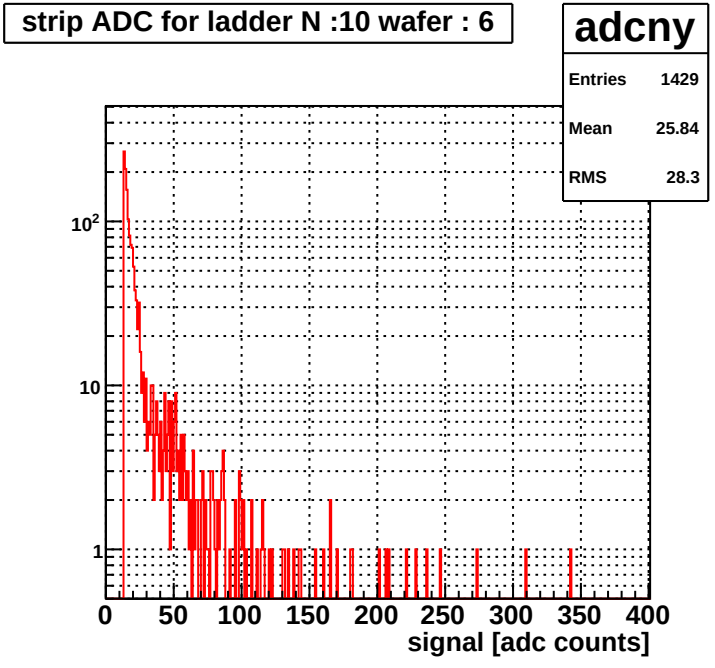

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 2491
Mean 29.27
RMS 27.56
signal [adc counts]

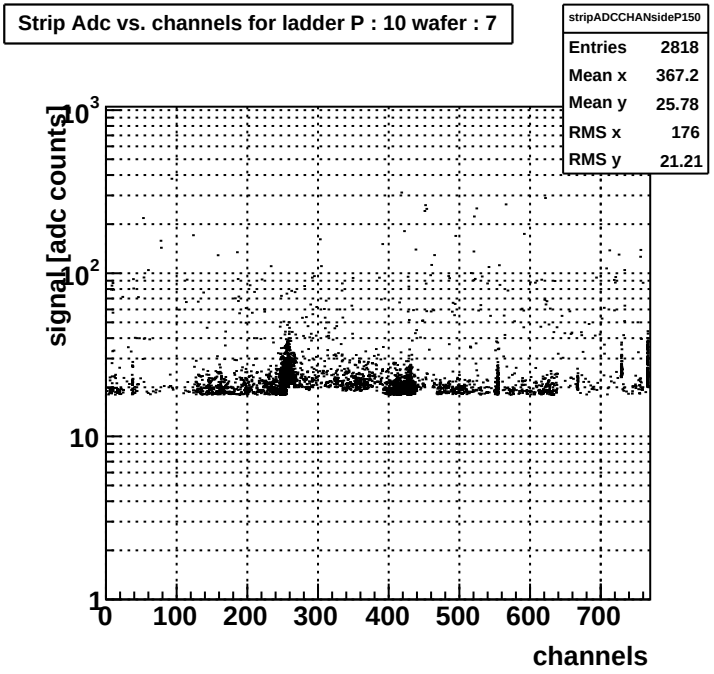

strip ADC for ladder N :10 wafer : 5
adcny
Entries 889
Mean 31.62
RMS 40.9
signal [adc counts]

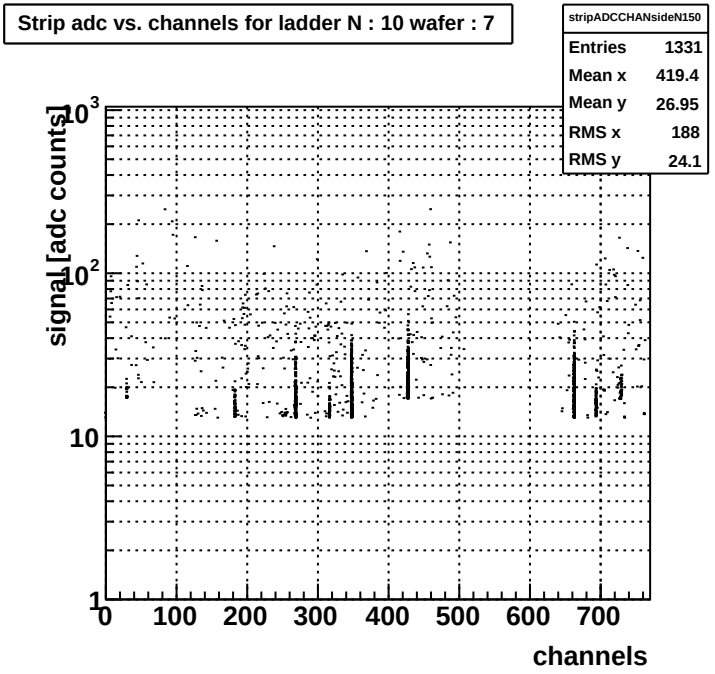

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 3460
Mean x 220.8
Mean y 26.22
RMS x 230.5
RMS y 18.96
signal [adc counts]
channels

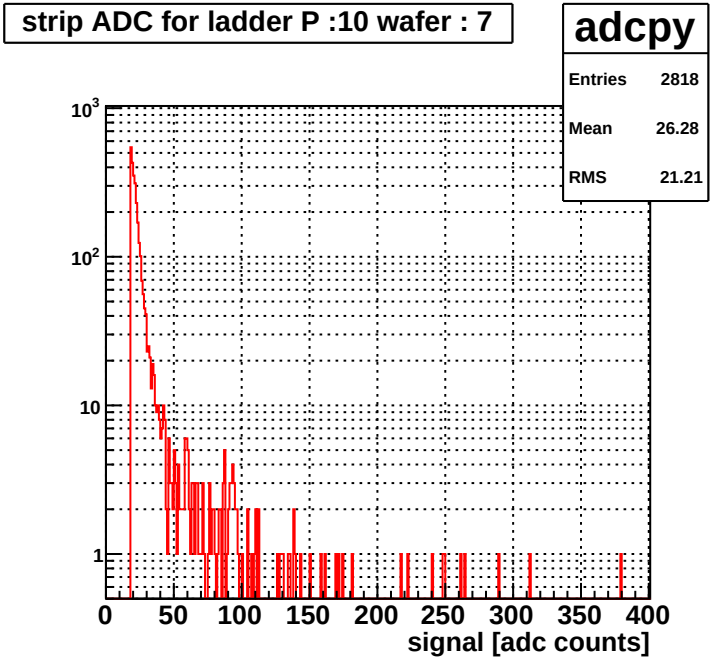

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 1429
Mean x 392.8
Mean y 25.34
RMS x 252.9
RMS y 28.3
signal [adc counts]
channels

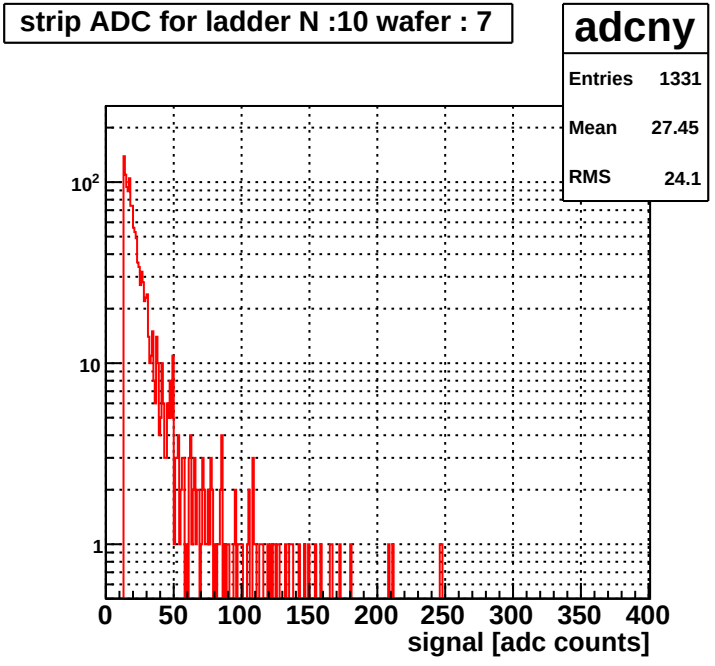

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 3460
Mean 26.6
RMS 17.8
signal [adc counts]

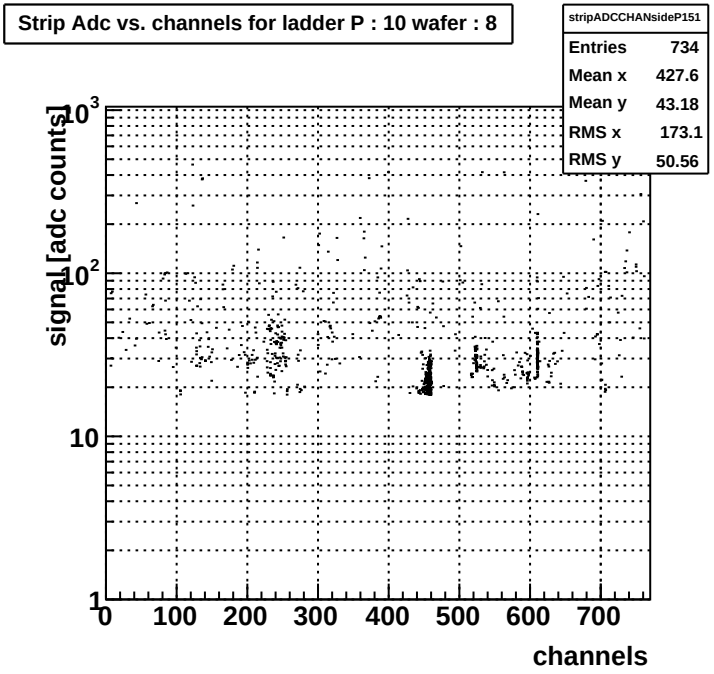

strip ADC for ladder N :10 wafer : 6
adcny
Entries 1429
Mean 25.84
RMS 28.3
signal [adc counts]

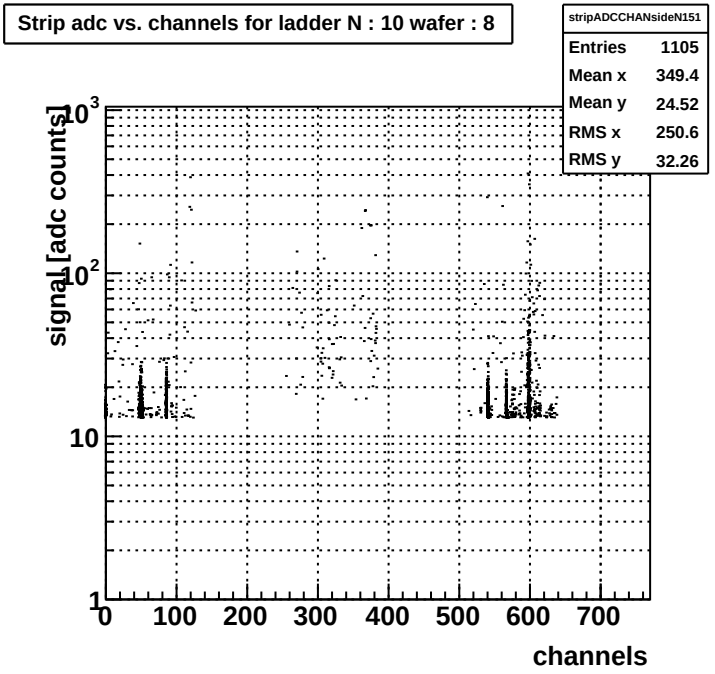

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 2818
Mean x 367.2
Mean y 25.78
RMS x 176
RMS y 21.21
signal [adc counts]
channels

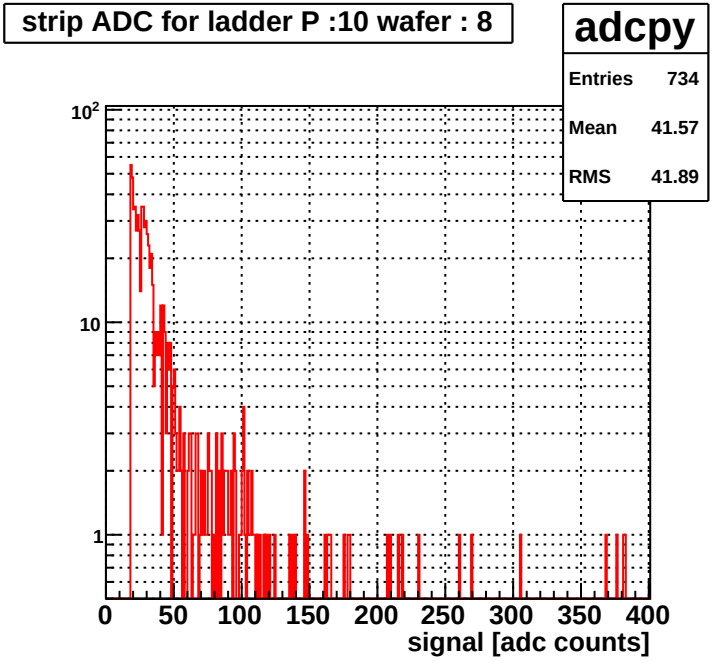

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 1331
Mean x 419.4
Mean y 26.95
RMS x 188
RMS y 24.1
signal [adc counts]
channels

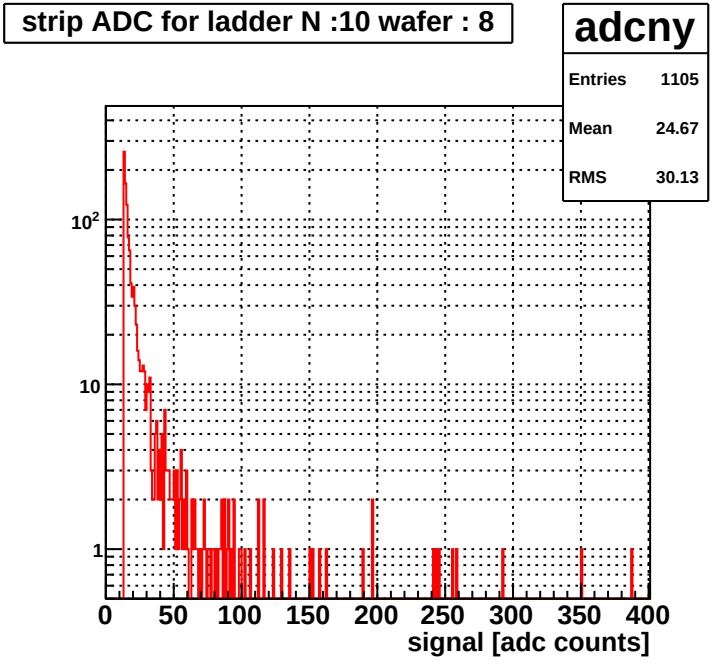

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 2818
Mean 26.28
RMS 21.21
signal [adc counts]

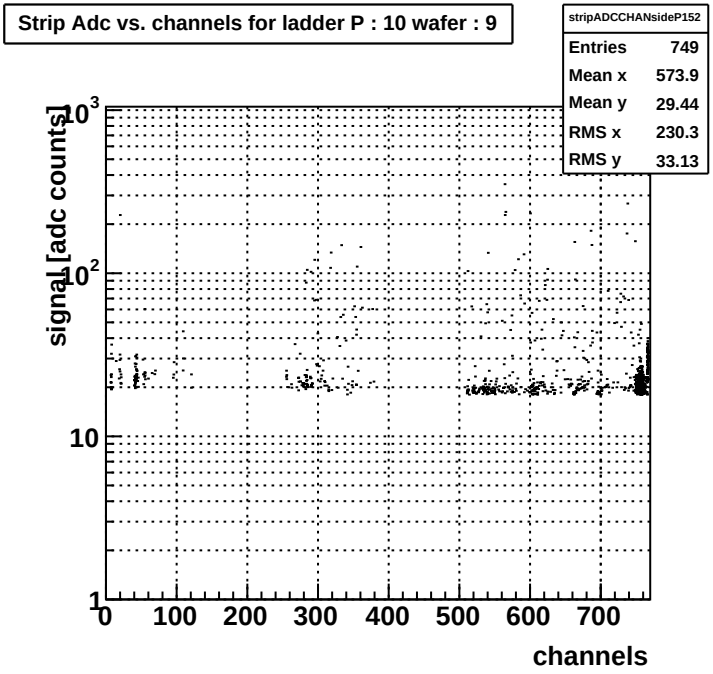

strip ADC for ladder N :10 wafer : 7
adcny
Entries 1331
Mean 27.45
RMS 24.1
signal [adc counts]

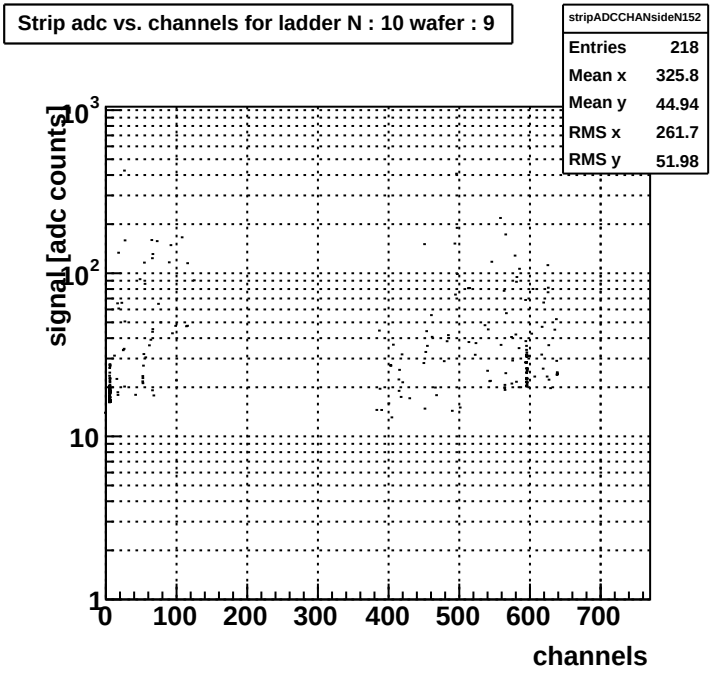

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 734
Mean x 427.6
Mean y 43.18
RMS x 173.1
RMS y 50.56
signal [adc counts]
channels

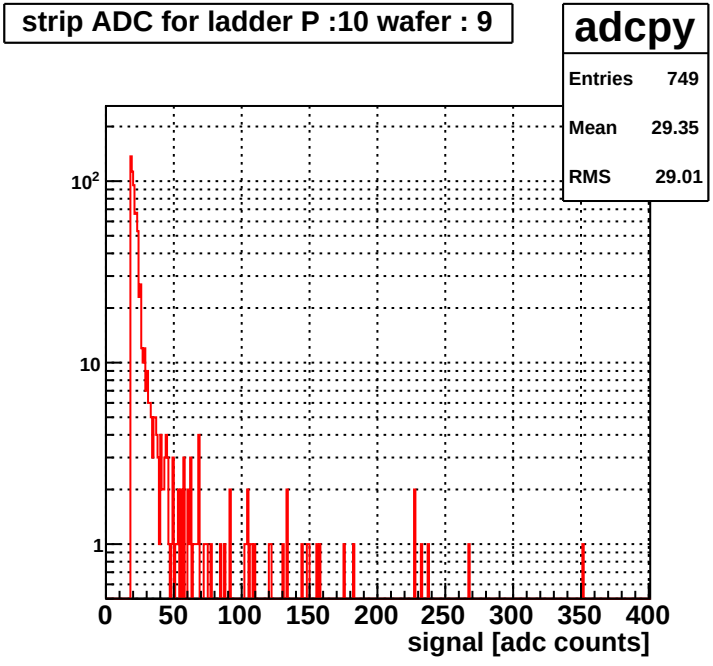

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 1105
Mean x 349.4
Mean y 24.52
RMS x 250.6
RMS y 32.26
signal [adc counts]
channels

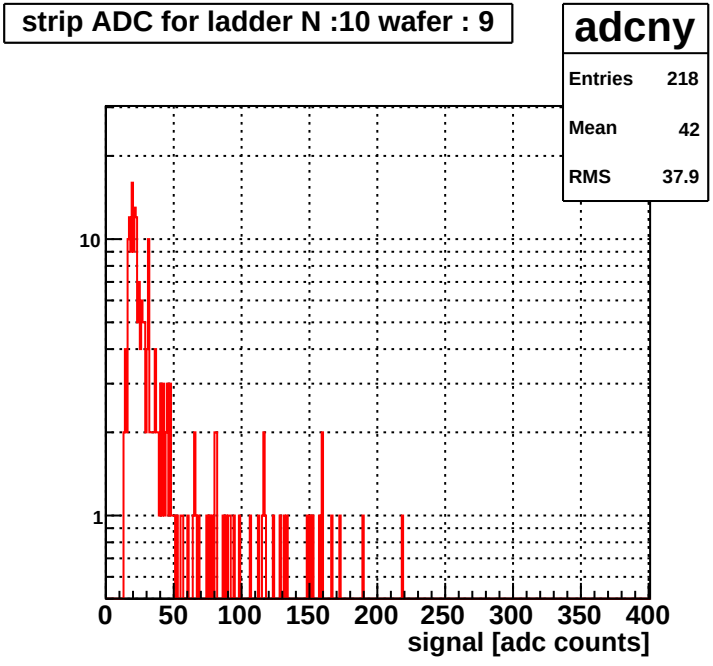

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 734
Mean 41.57
RMS 41.89
signal [adc counts]

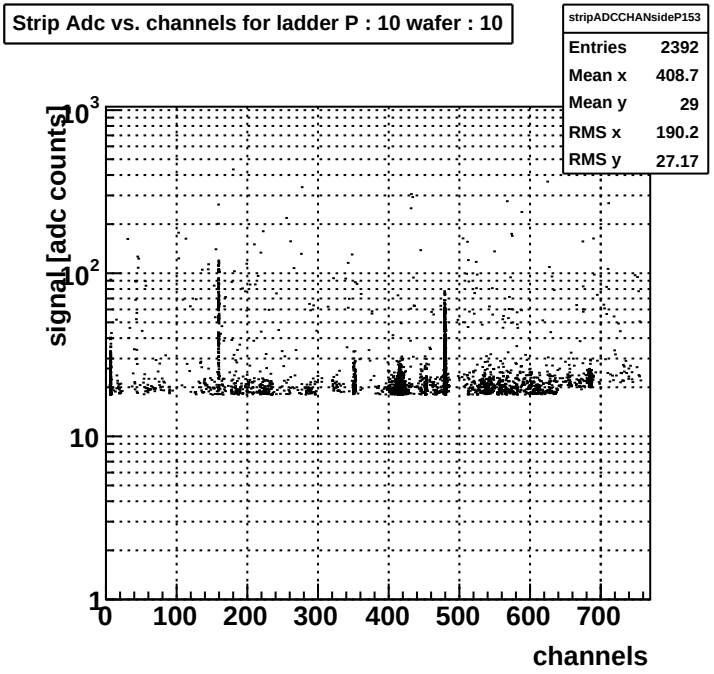

strip ADC for ladder N :10 wafer : 8
adcny
Entries 1105
Mean 24.67
RMS 30.13
signal [adc counts]

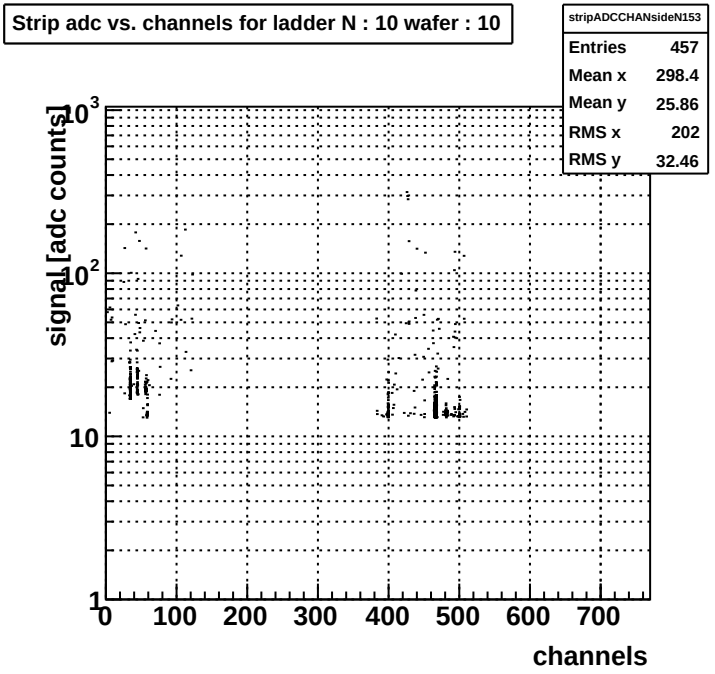

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 749
Mean x 573.9
Mean y 29.44
RMS x 230.3
RMS y 33.13
signal [adc counts]
channels

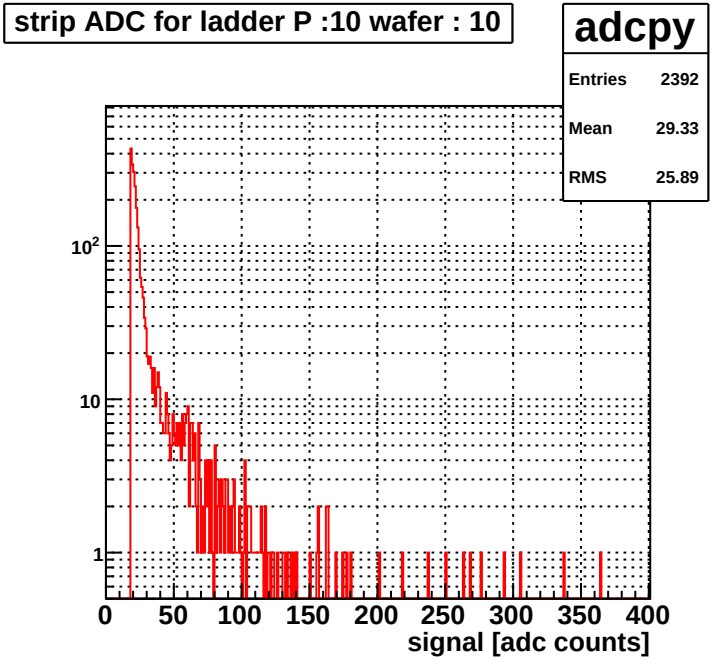

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 218
Mean x 325.8
Mean y 44.94
RMS x 261.7
RMS y 51.98
signal [adc counts]
channels

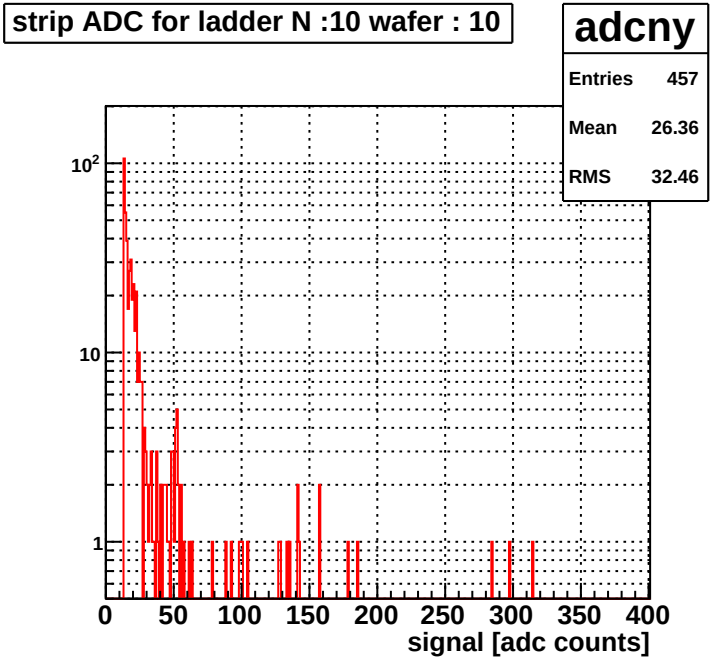

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 749
Mean 29.35
RMS 29.01
signal [adc counts]

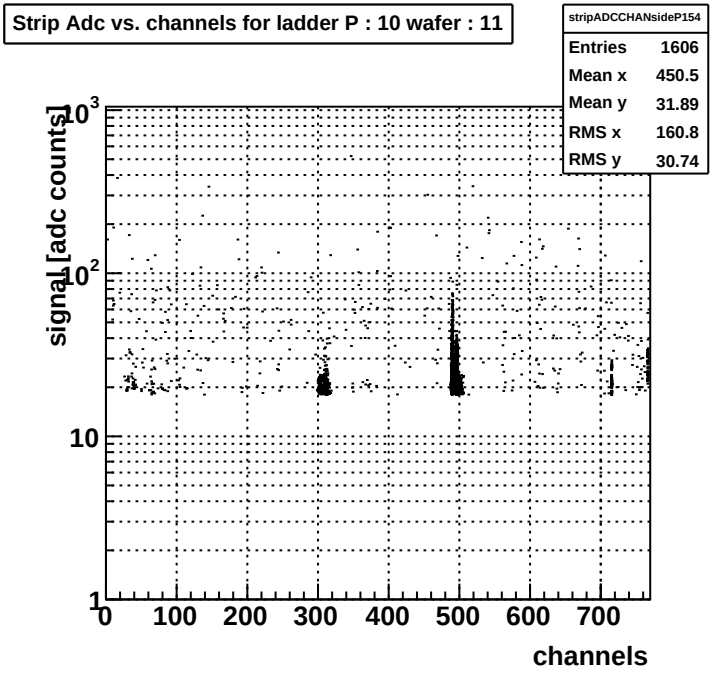

strip ADC for ladder N :10 wafer : 9
adcny
Entries 218
Mean 42
RMS 37.9
signal [adc counts]

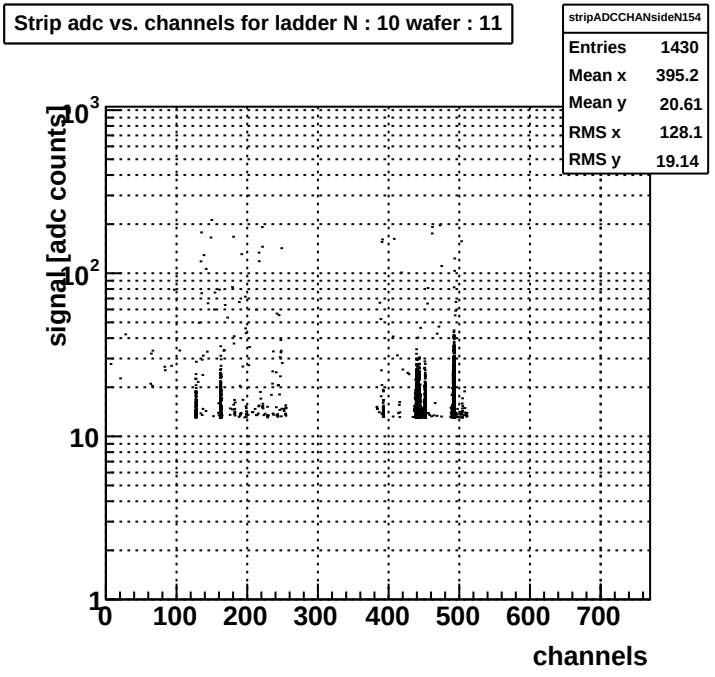

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 2392
Mean x 408.7
Mean y 29
RMS x 190.2
RMS y 27.17
signal [adc counts]
channels

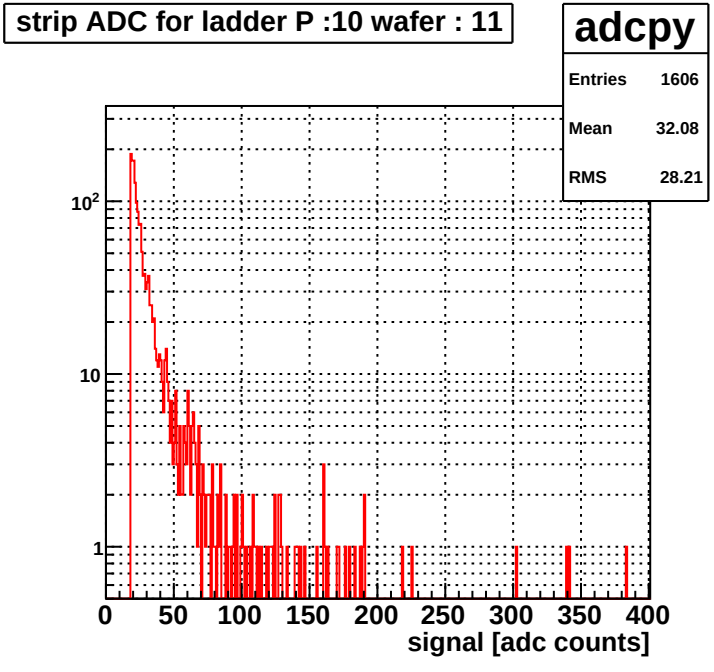

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 457
Mean x 298.4
Mean y 25.86
RMS x 202
RMS y 32.46
signal [adc counts]
channels

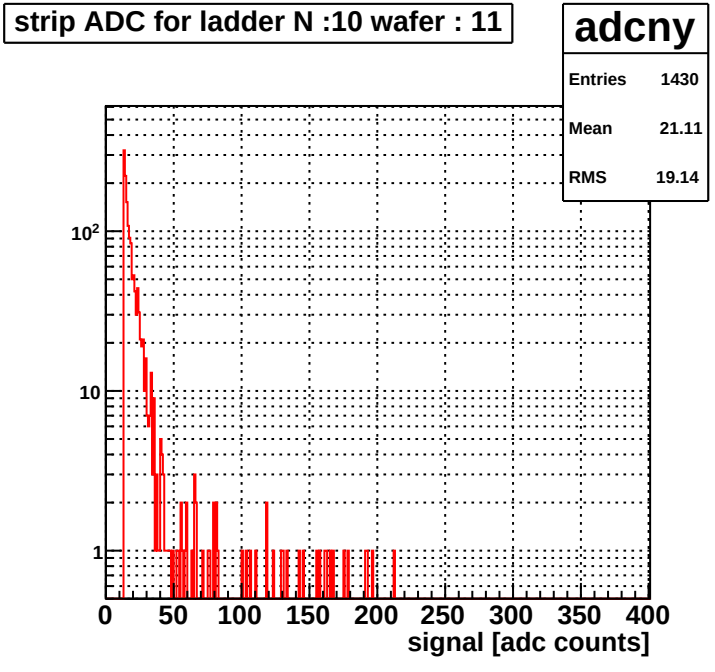

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 2392
Mean 29.33
RMS 25.89
signal [adc counts]

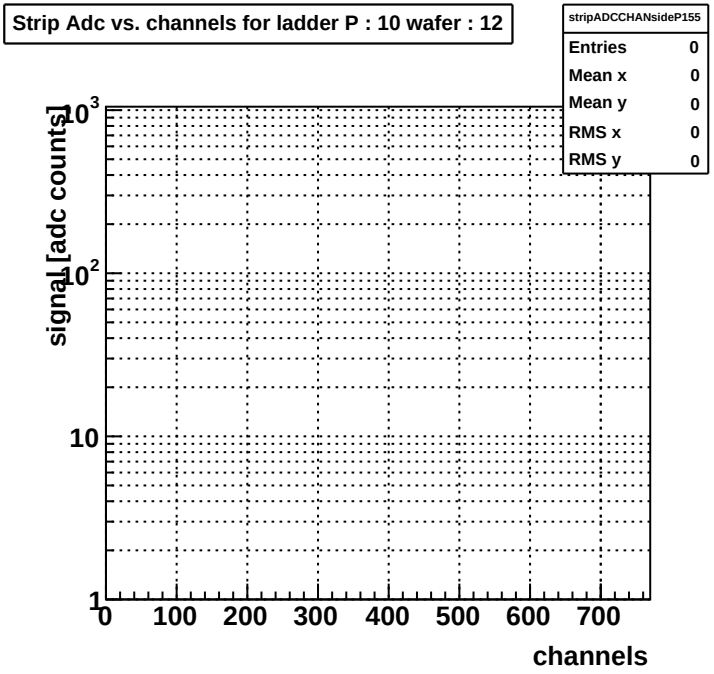

strip ADC for ladder N :10 wafer : 10
adcny
Entries 457
Mean 26.36
RMS 32.46
signal [adc counts]

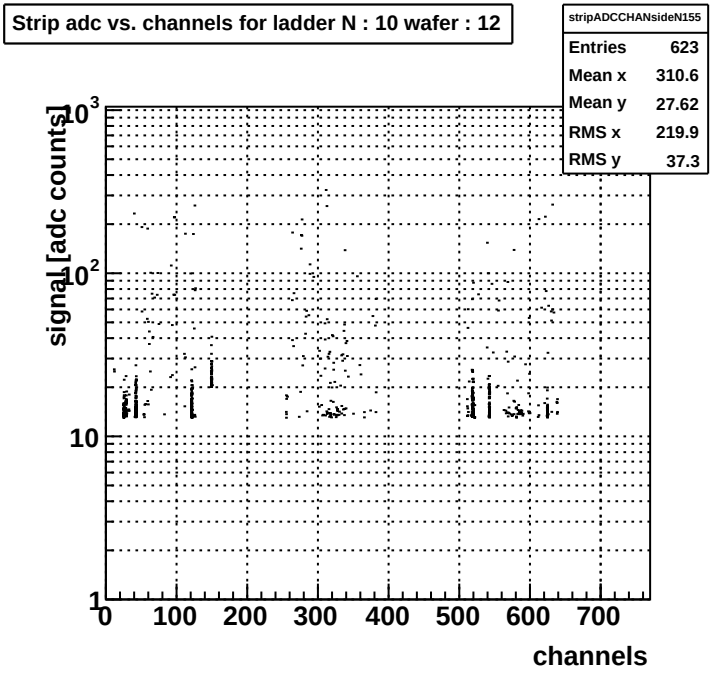

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 1606
Mean x 450.5
Mean y 31.89
RMS x 160.8
RMS y 30.74
signal [adc counts]
channels

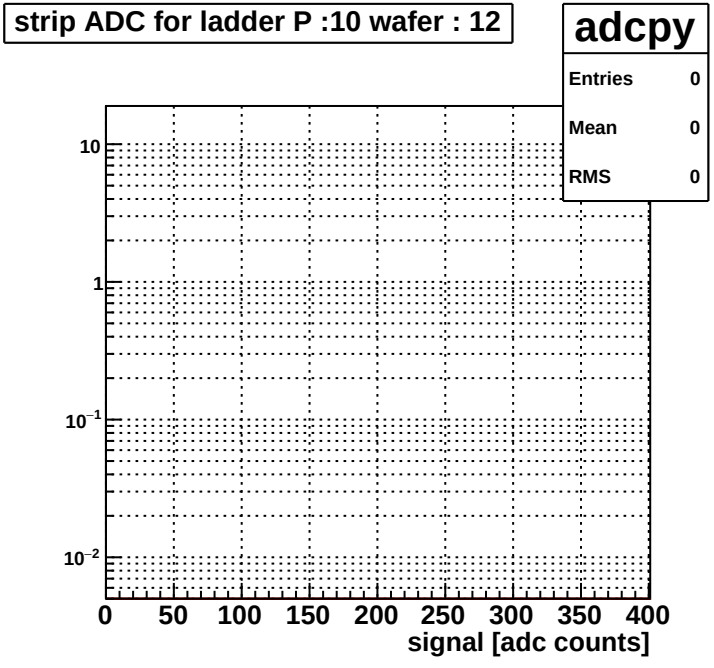

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 1430
Mean x 395.2
Mean y 20.61
RMS x 128.1
RMS y 19.14
signal [adc counts]
channels

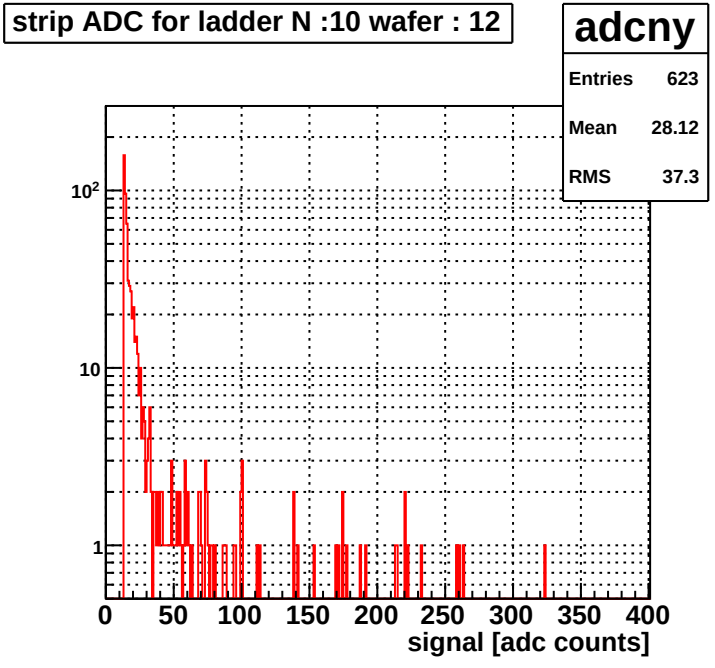

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 1606
Mean 32.08
RMS 28.21
signal [adc counts]

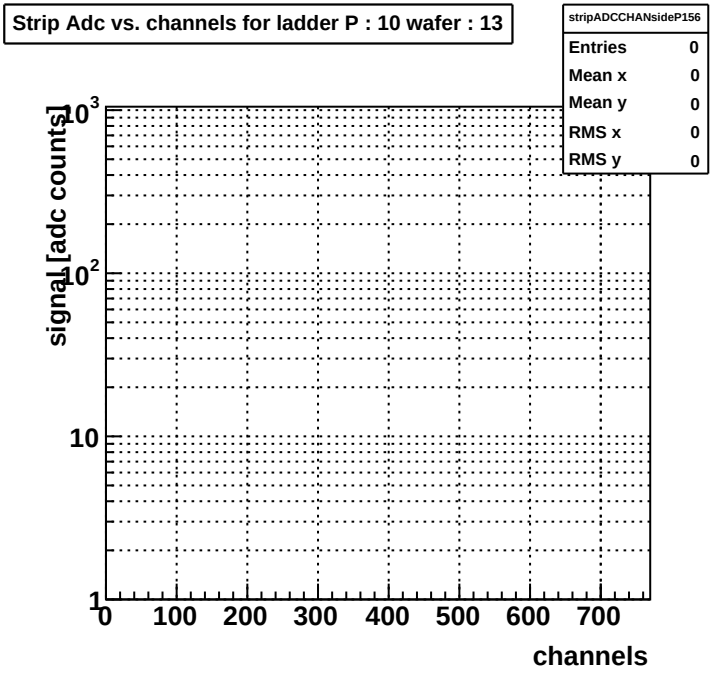

strip ADC for ladder N :10 wafer : 11
adcny
Entries 1430
Mean 21.11
RMS 19.14
signal [adc counts]

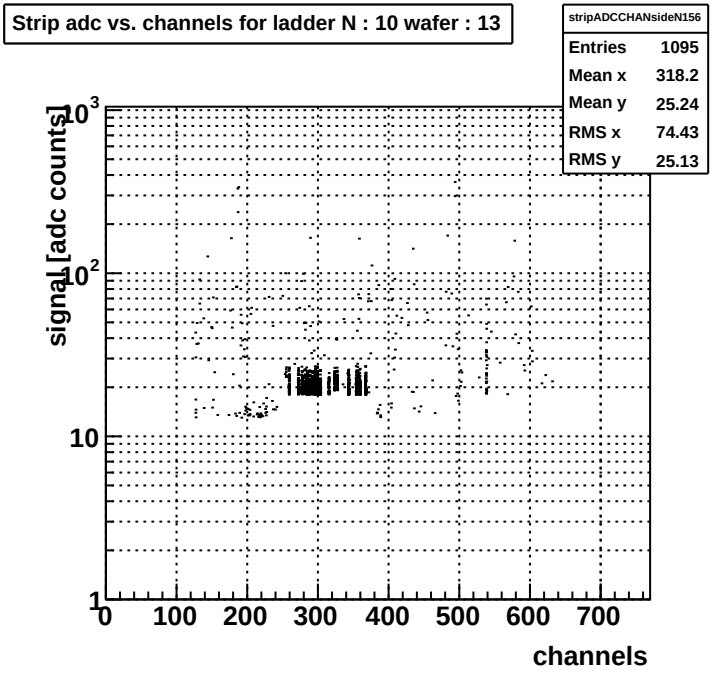

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

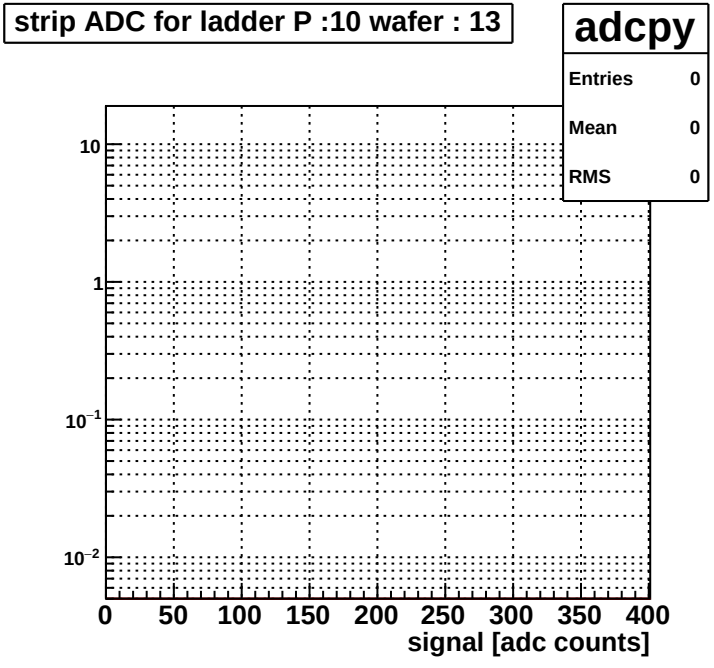

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 623
Mean x 310.6
Mean y 27.62
RMS x 219.9
RMS y 37.3
signal [adc counts]
channels

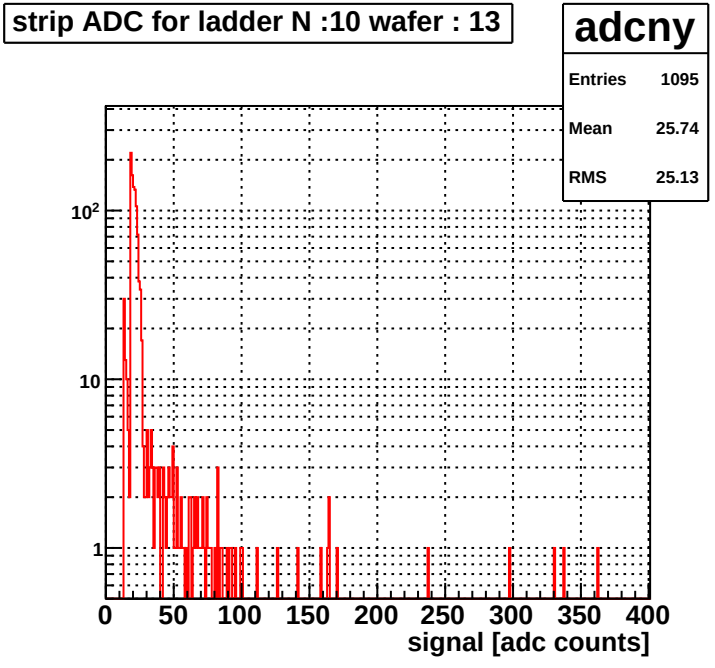

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

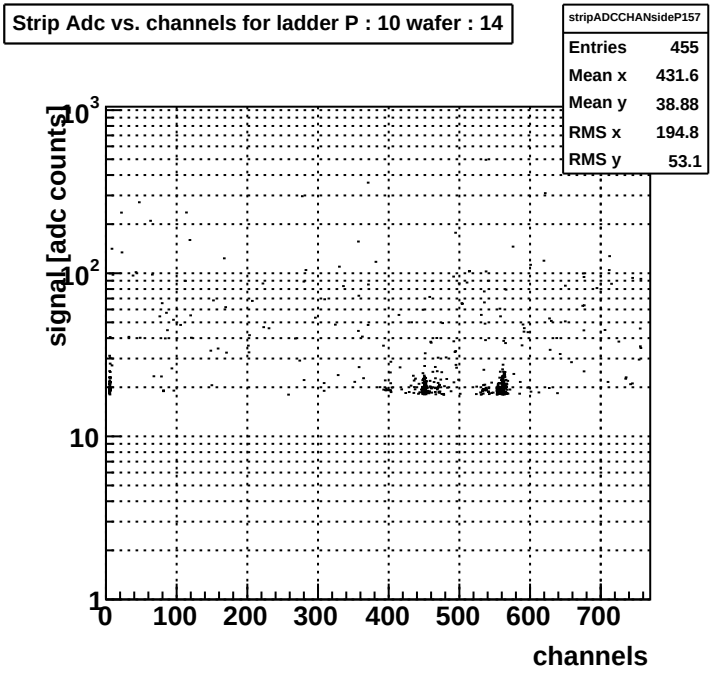

strip ADC for ladder N :10 wafer : 12
adcny
Entries 623
Mean 28.12
RMS 37.3
signal [adc counts]

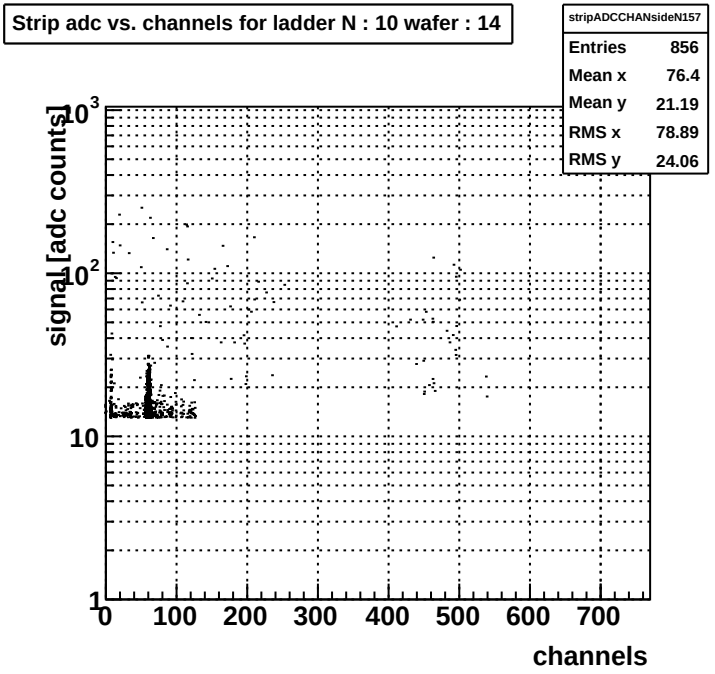

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

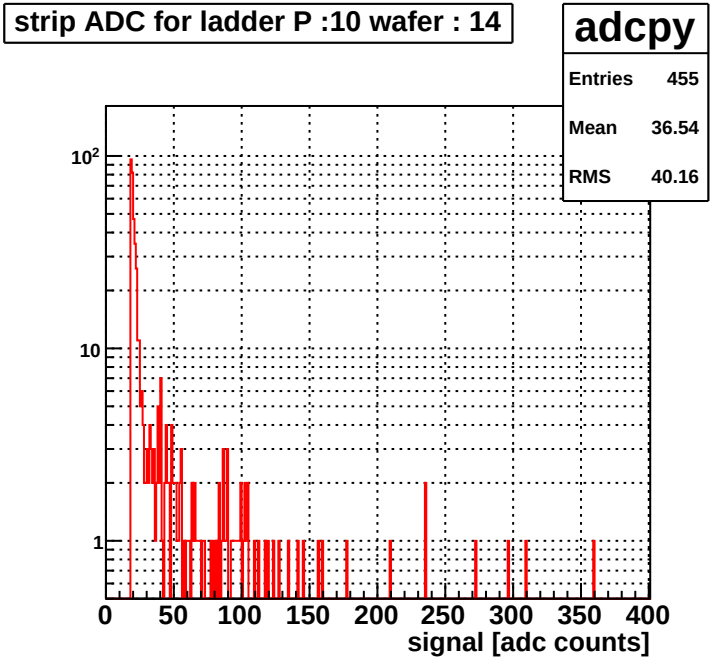

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 1095
Mean x 318.2
Mean y 25.24
RMS x 74.43
RMS y 25.13
signal [adc counts]
channels

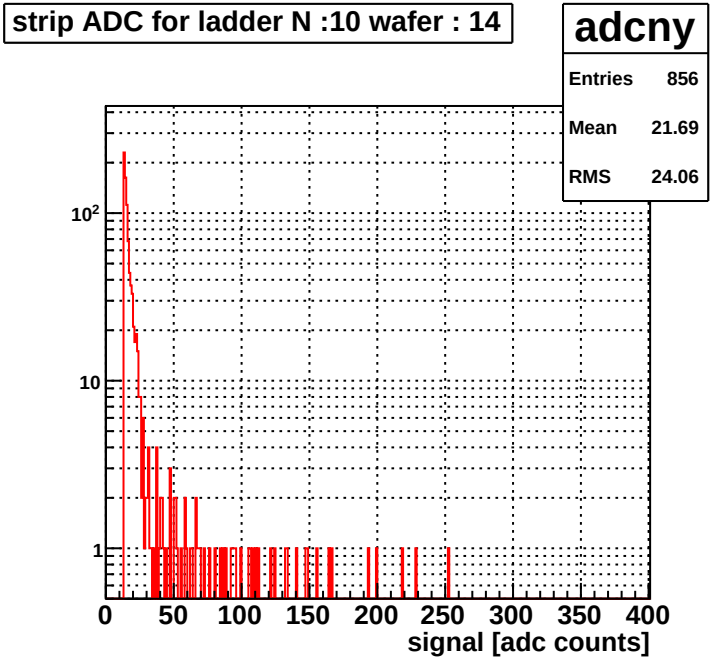

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

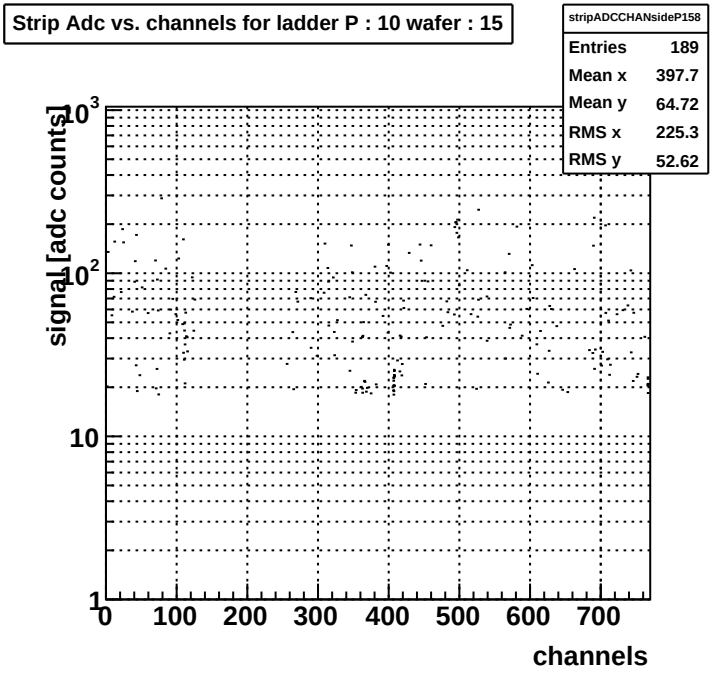

strip ADC for ladder N :10 wafer : 13
adcny
Entries 1095
Mean 25.74
RMS 25.13
signal [adc counts]

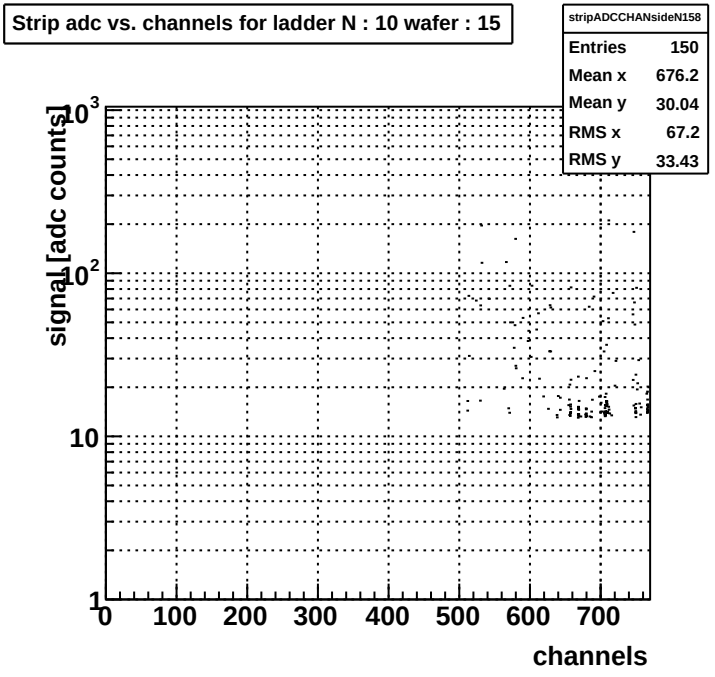

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 455
Mean x 431.6
Mean y 38.88
RMS x 194.8
RMS y 53.1
signal [adc counts]
channels

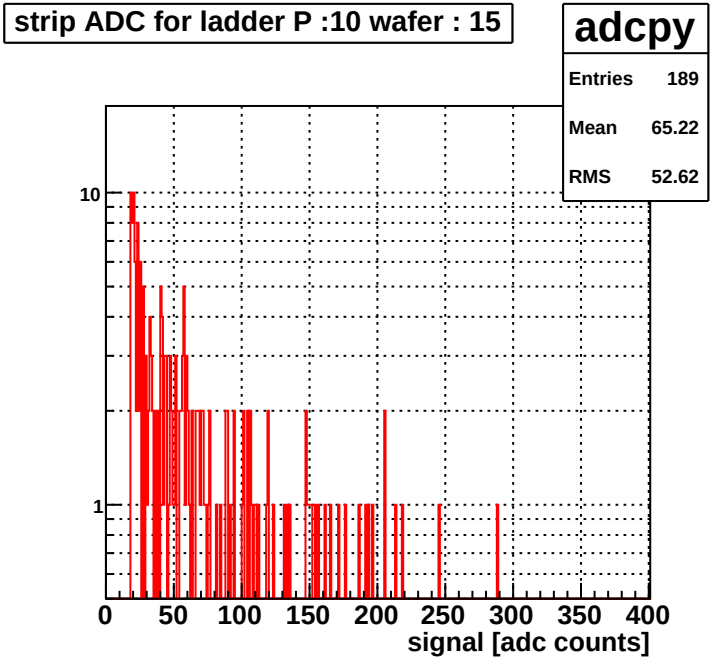

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 856
Mean x 76.4
Mean y 21.19
RMS x 78.89
RMS y 24.06
signal [adc counts]
channels

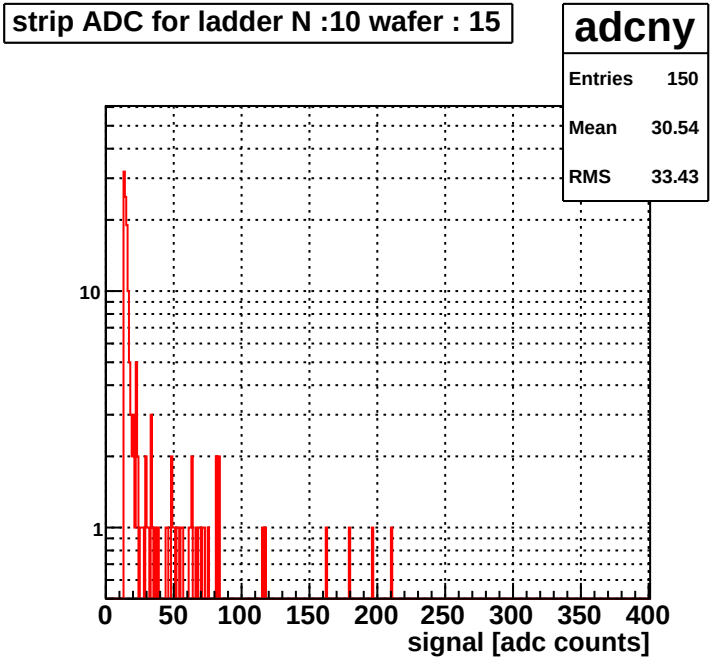

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 455
Mean 36.54
RMS 40.16
signal [adc counts]

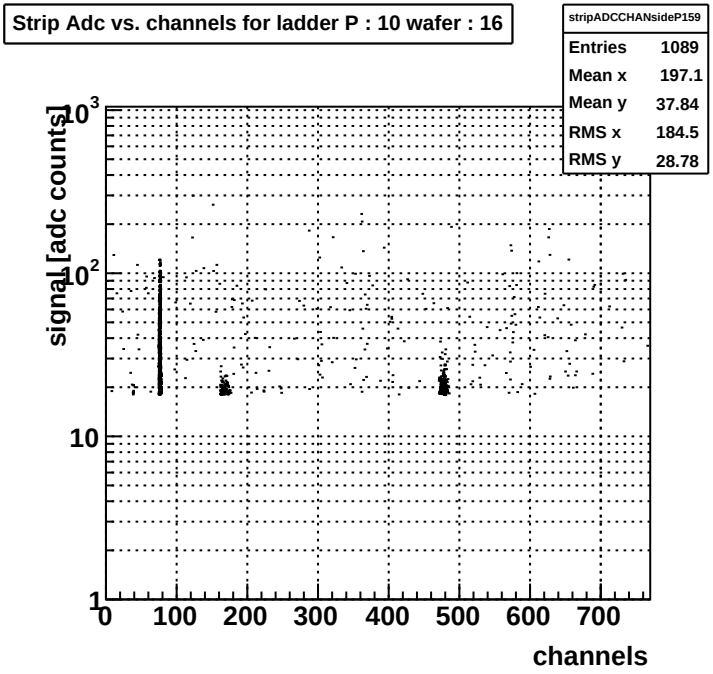

strip ADC for ladder N :10 wafer : 14
adcny
Entries 856
Mean 21.69
RMS 24.06
signal [adc counts]

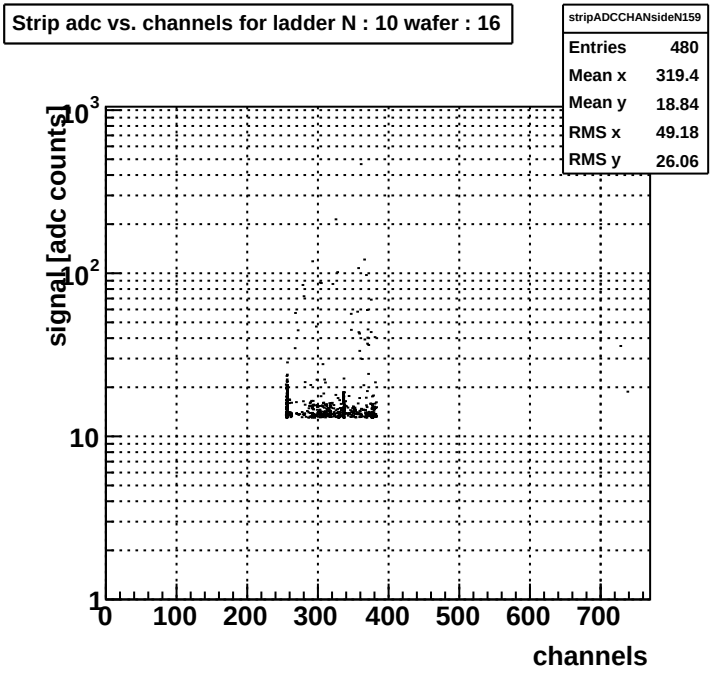

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 189
Mean x 397.7
Mean y 64.72
RMS x 225.3
RMS y 52.62
signal [adc counts]
channels

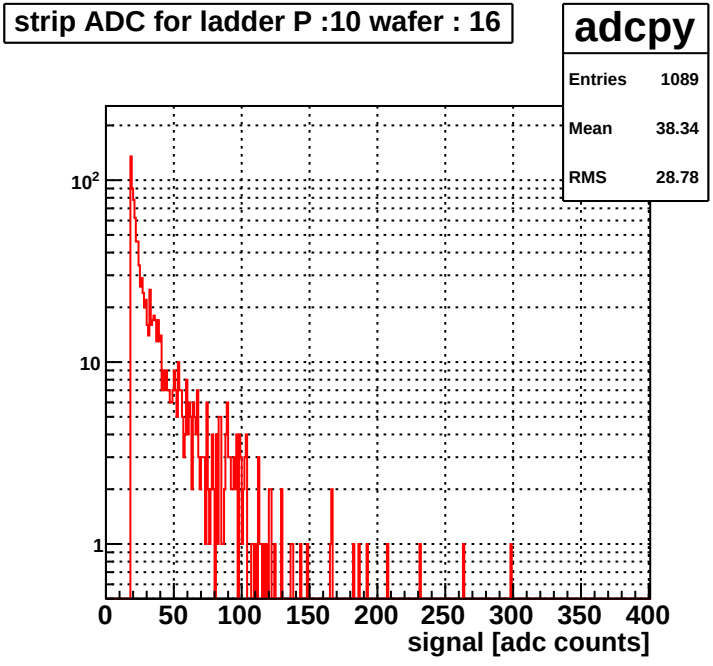

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 150
Mean x 676.2
Mean y 30.04
RMS x 67.2
RMS y 33.43
signal [adc counts]
channels

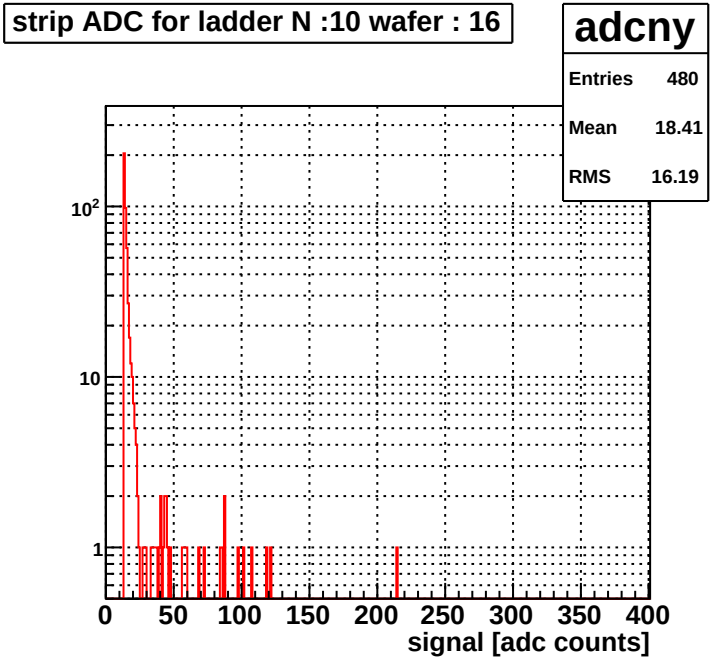

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 189
Mean 65.22
RMS 52.62
signal [adc counts]

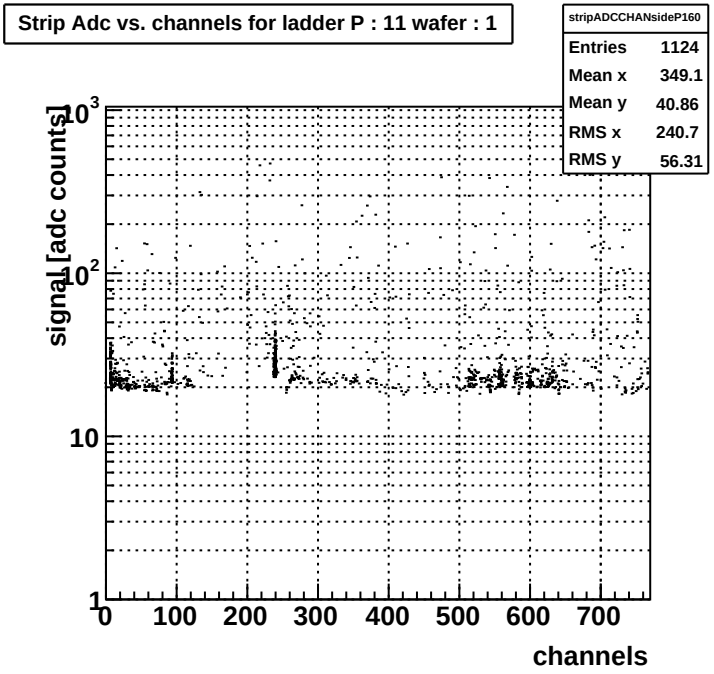

strip ADC for ladder N :10 wafer : 15
adcny
Entries 150
Mean 30.54
RMS 33.43
signal [adc counts]

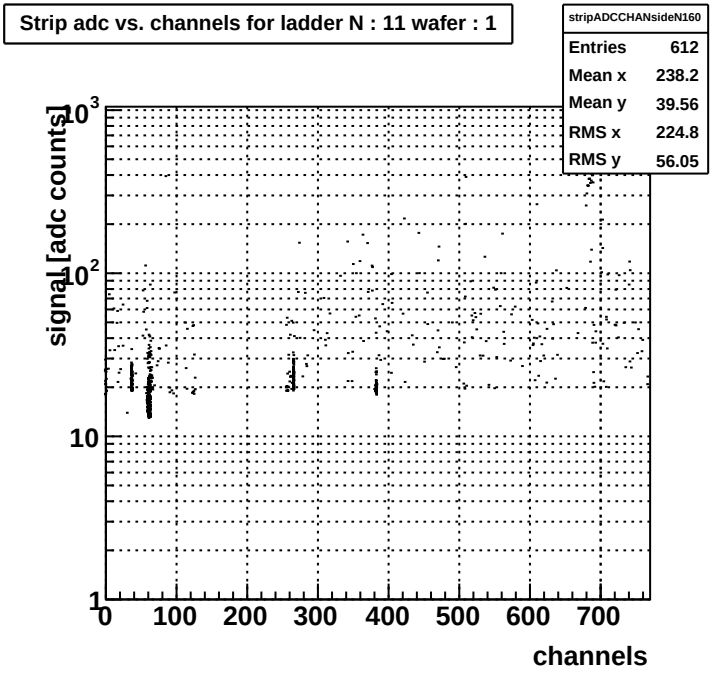

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 1089
Mean x 197.1
Mean y 37.84
RMS x 184.5
RMS y 28.78
signal [adc counts]
channels

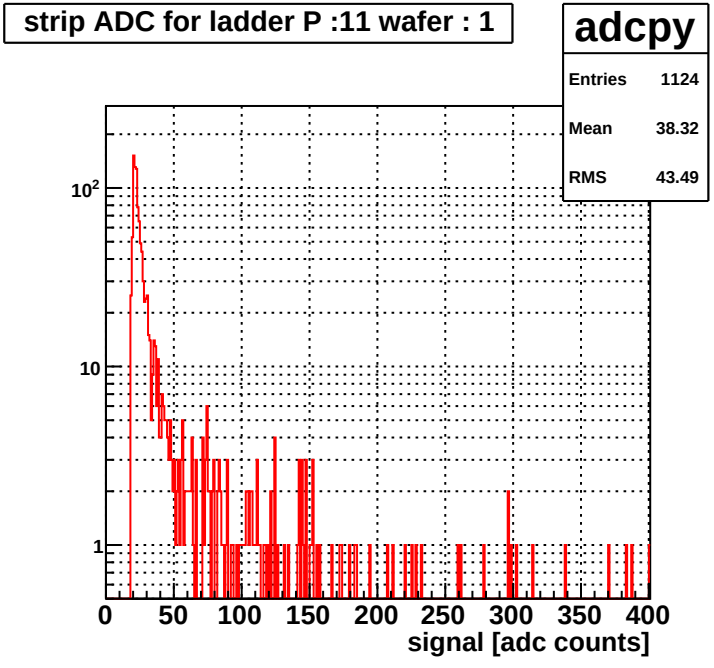

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 480
Mean x 319.4
Mean y 18.84
RMS x 49.18
RMS y 26.06
signal [adc counts]
channels

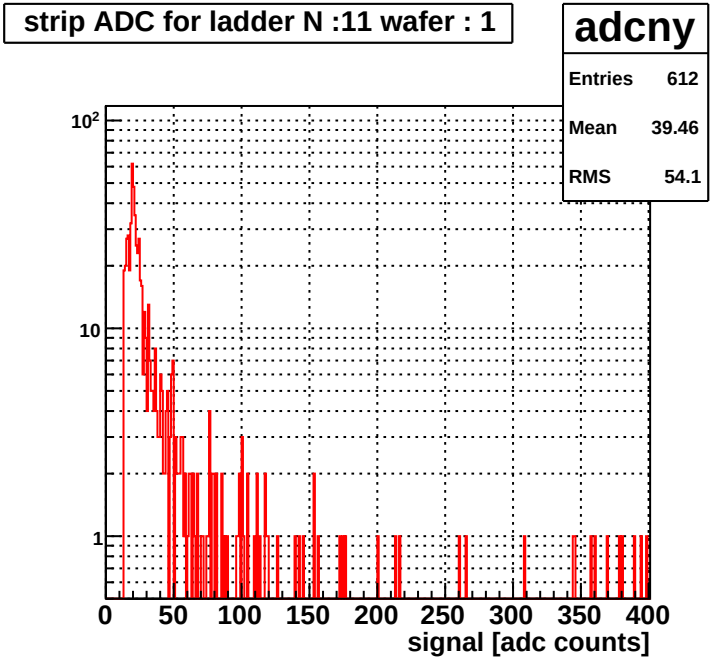

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 1089
Mean 38.34
RMS 28.78
signal [adc counts]

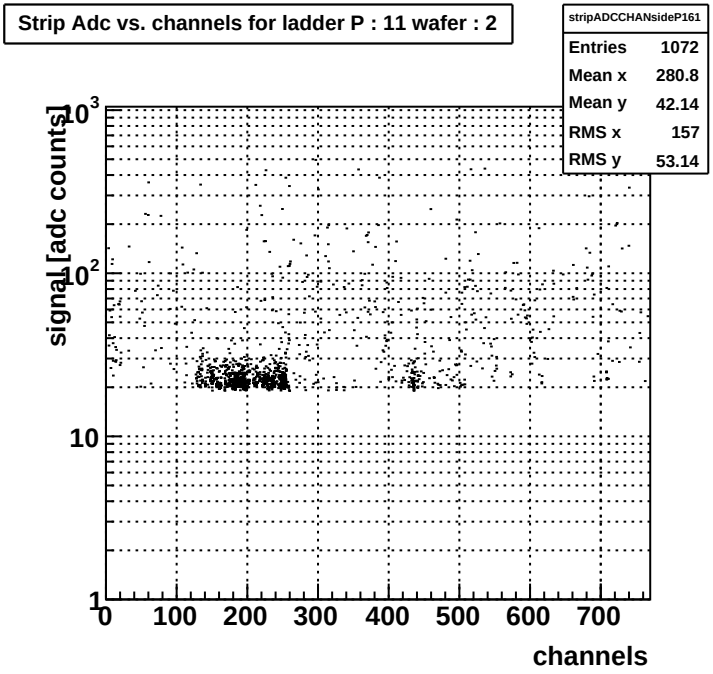

strip ADC for ladder N :10 wafer : 16
adcny
Entries 480
Mean 18.41
RMS 16.19
signal [adc counts]

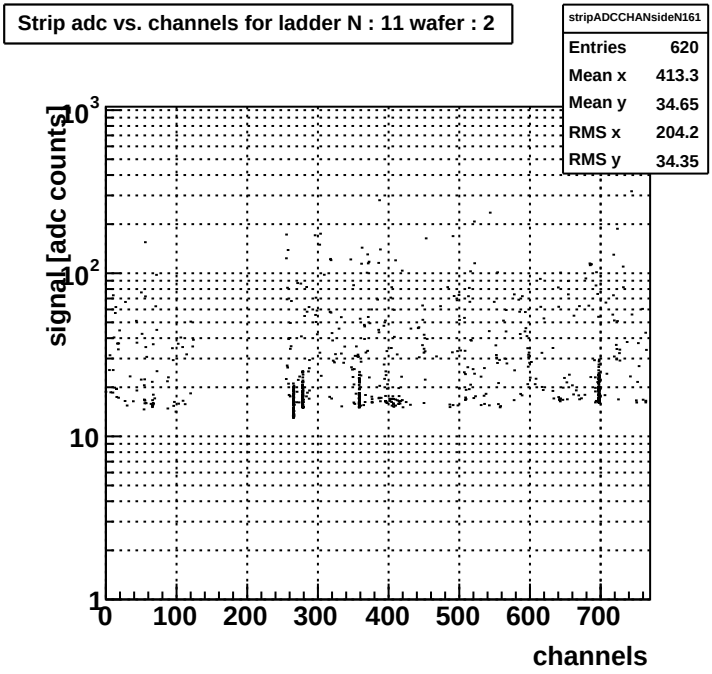

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 1124
Mean x 349.1
Mean y 40.86
RMS x 240.7
RMS y 56.31
signal [adc counts]
channels

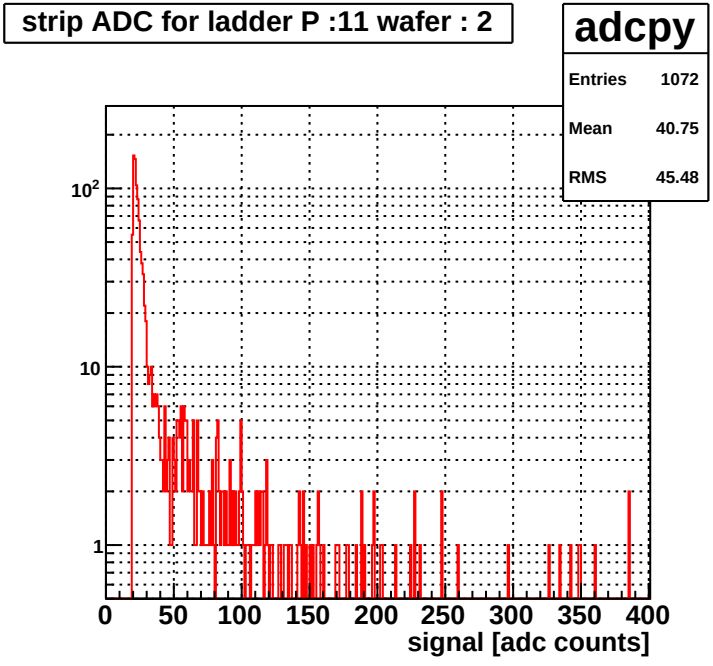

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 612
Mean x 238.2
Mean y 39.56
RMS x 224.8
RMS y 56.05
signal [adc counts]
channels

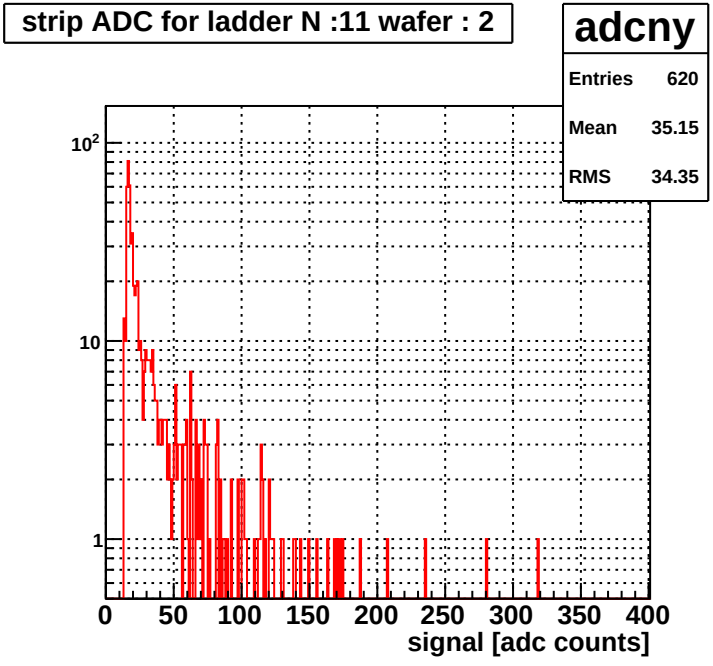

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 1124
Mean 38.32
RMS 43.49
signal [adc counts]

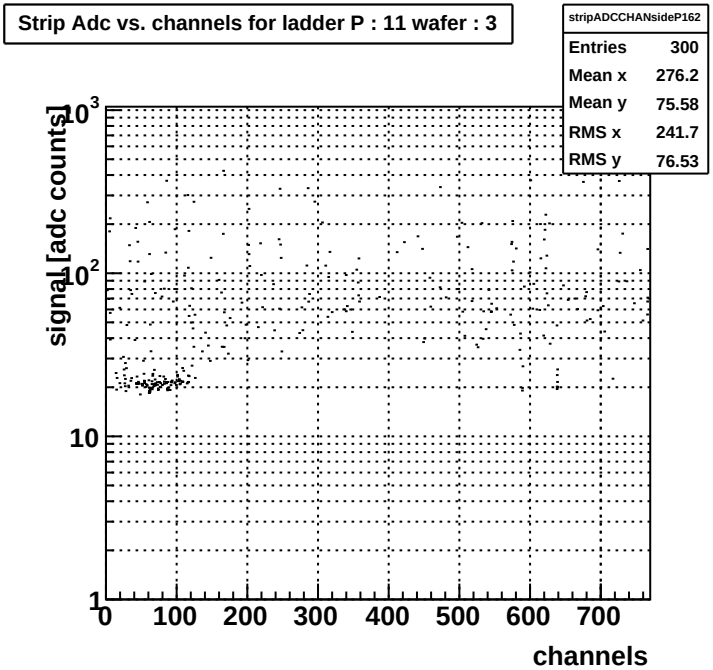

strip ADC for ladder N :11 wafer : 1
adcny
Entries 612
Mean 39.46
RMS 54.1
signal [adc counts]

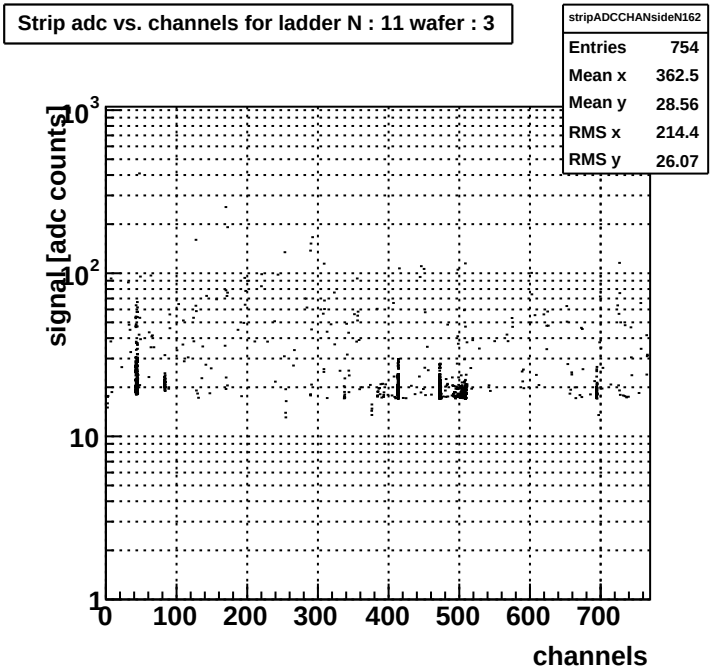

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 1072
Mean x 280.8
Mean y 42.14
RMS x 157
RMS y 53.14
signal [adc counts]
channels

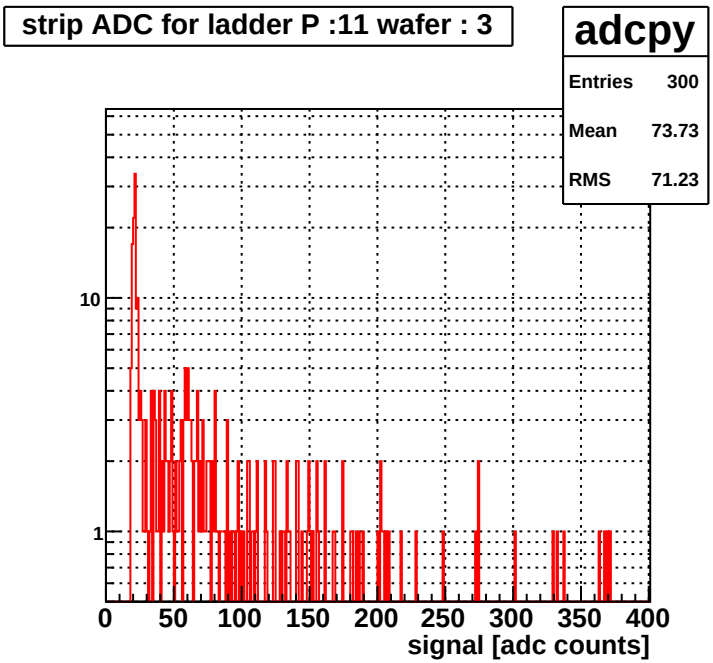

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 620
Mean x 413.3
Mean y 34.65
RMS x 204.2
RMS y 34.35
signal [adc counts]
channels

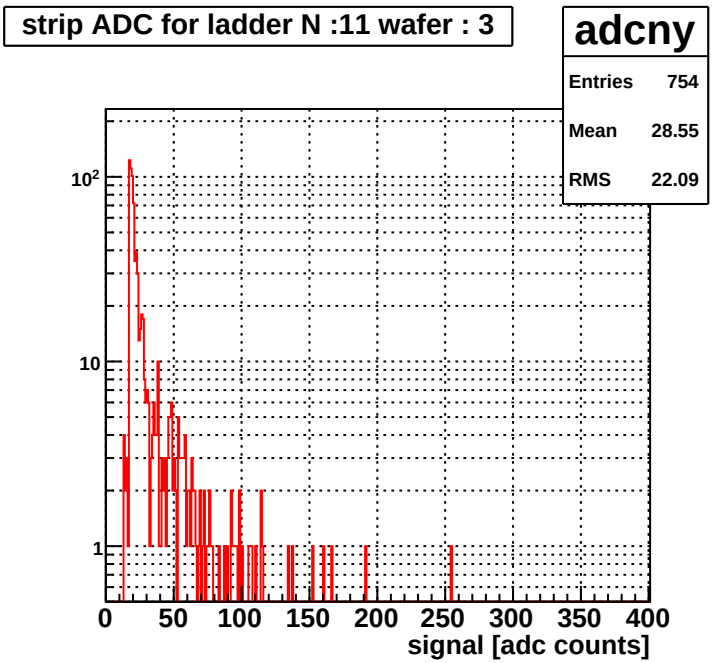

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 1072
Mean 40.75
RMS 45.48
signal [adc counts]

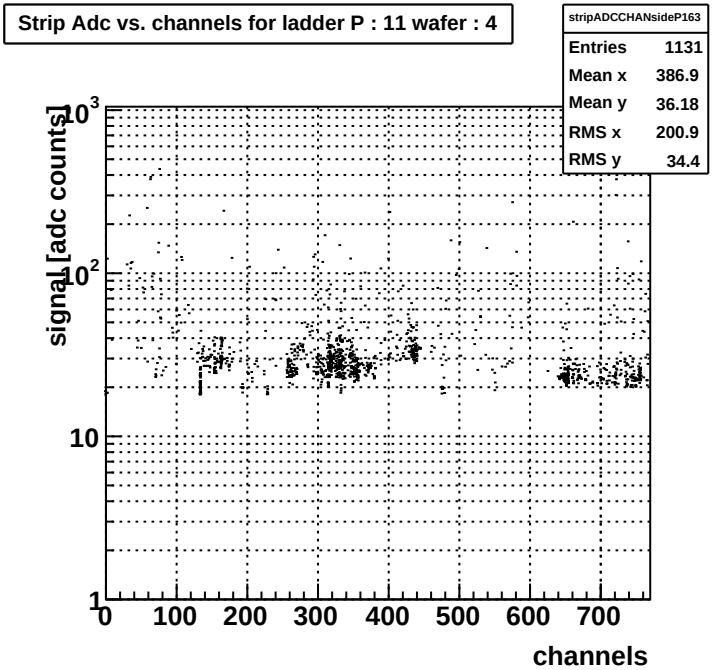

strip ADC for ladder N :11 wafer : 2
adcny
Entries 620
Mean 35.15
RMS 34.35
signal [adc counts]

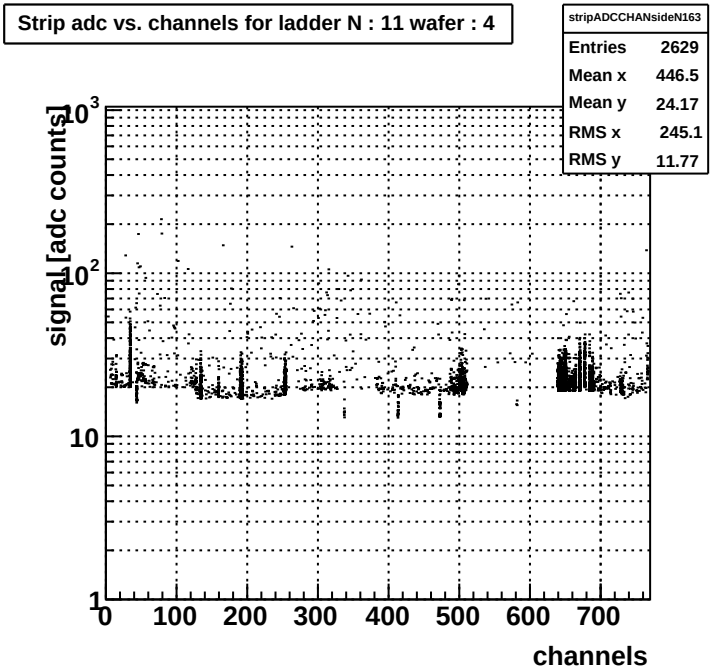

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 300
Mean x 276.2
Mean y 75.58
RMS x 241.7
RMS y 76.53
signal [adc counts]
channels

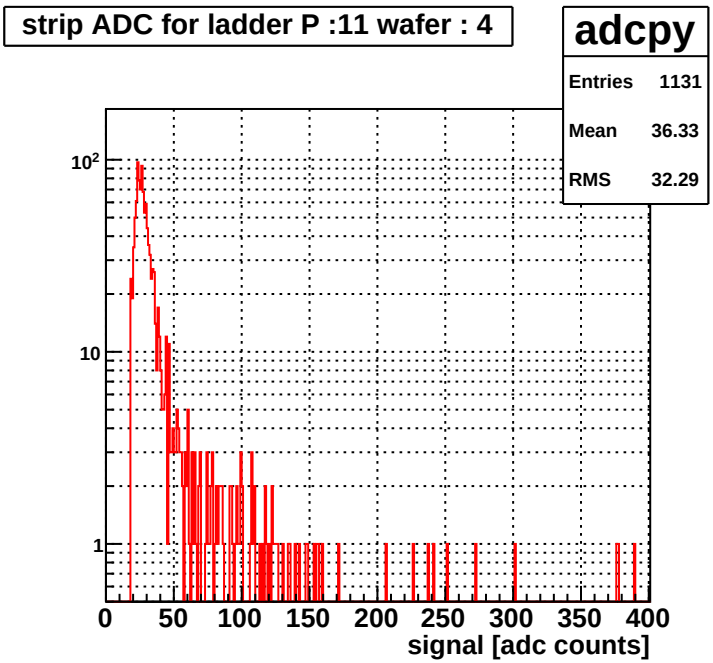

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 754
Mean x 362.5
Mean y 28.56
RMS x 214.4
RMS y 26.07
signal [adc counts]
channels

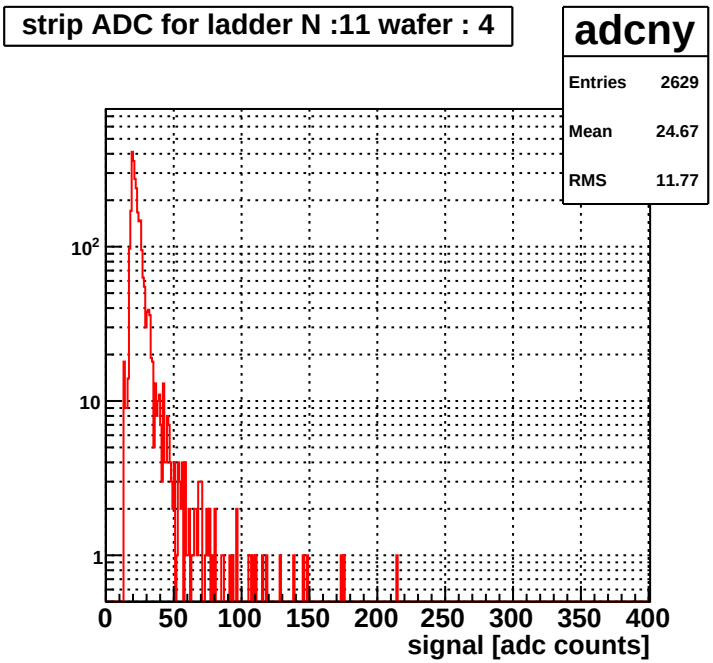

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 300
Mean 73.73
RMS 71.23
signal [adc counts]

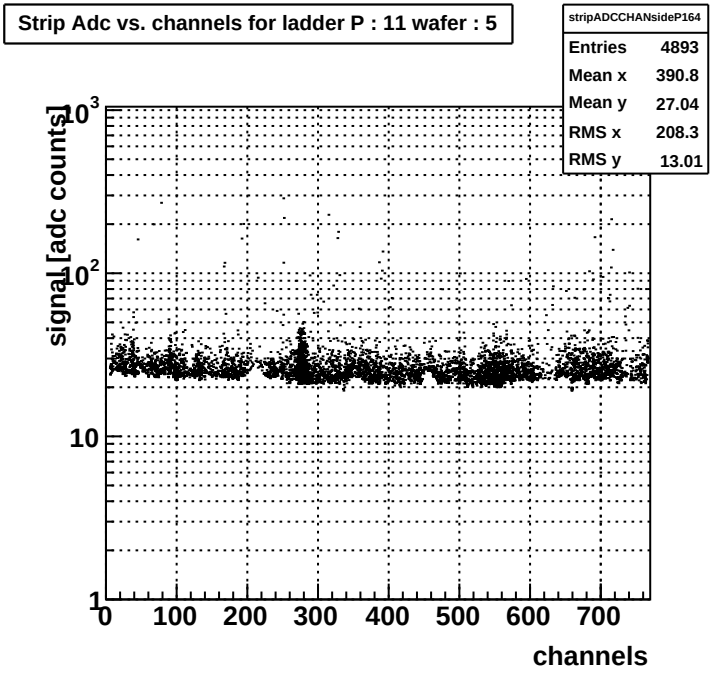

strip ADC for ladder N :11 wafer : 3
adcny
Entries 754
Mean 28.55
RMS 22.09
signal [adc counts]

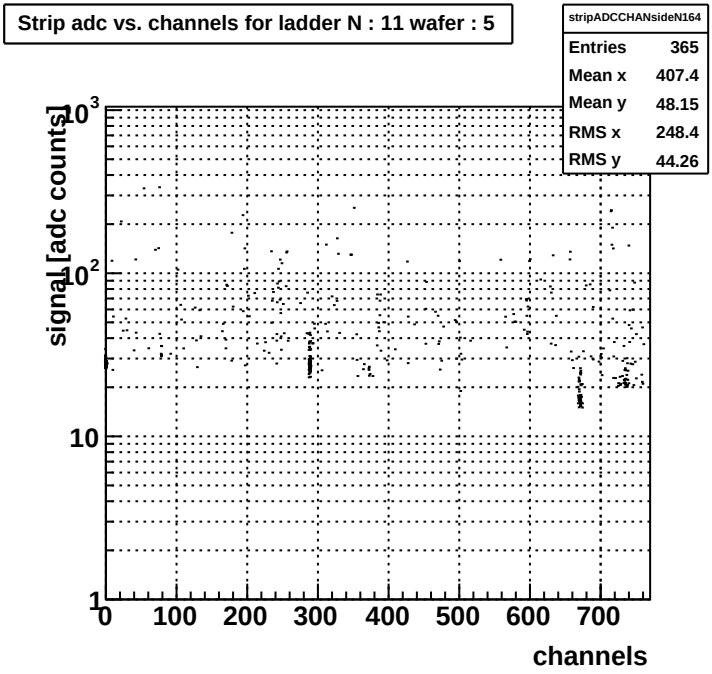

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 1131
Mean x 386.9
Mean y 36.18
RMS x 200.9
RMS y 34.4
signal [adc counts]
channels

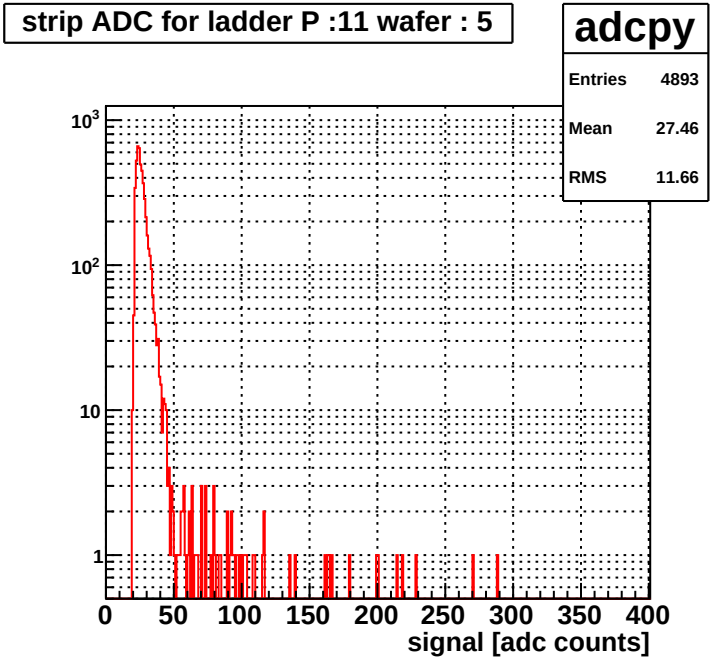

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 2629
Mean x 446.5
Mean y 24.17
RMS x 245.1
RMS y 11.77
signal [adc counts]
channels

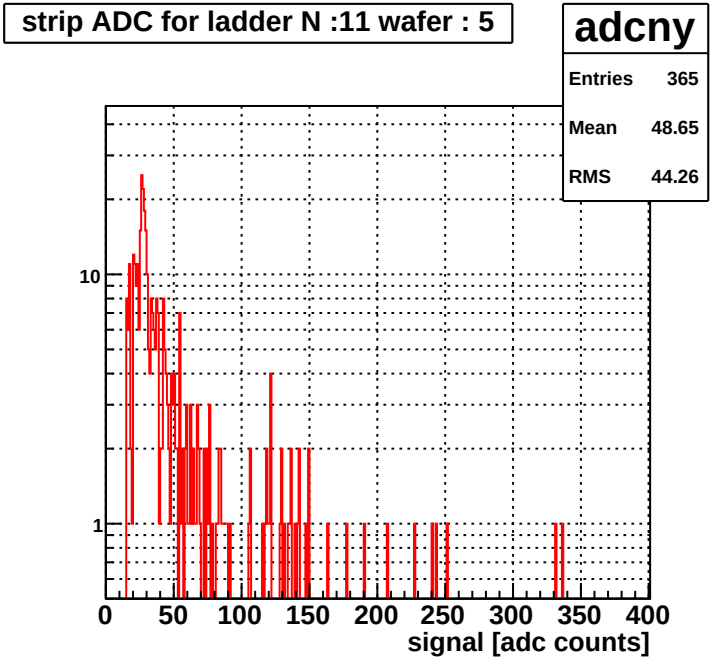

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 1131
Mean 36.33
RMS 32.29
signal [adc counts]

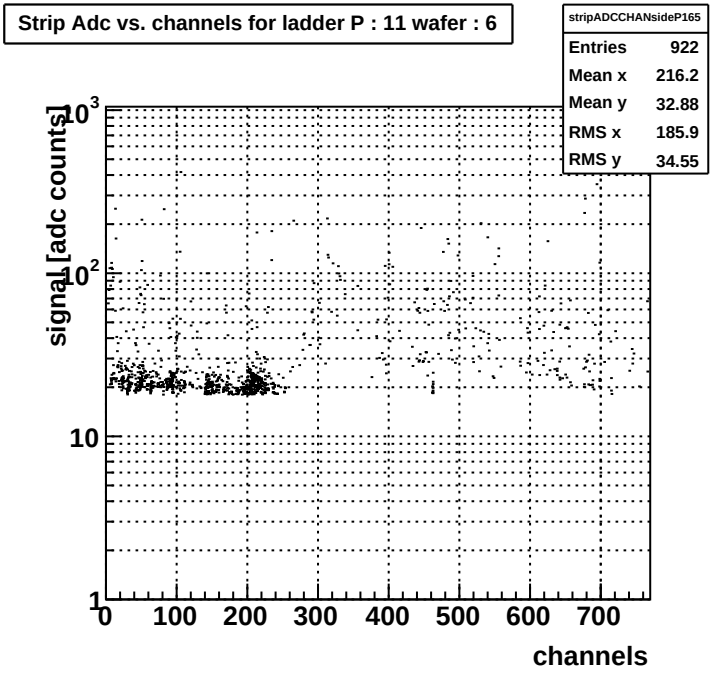

strip ADC for ladder N :11 wafer : 4
adcny
Entries 2629
Mean 24.67
RMS 11.77
signal [adc counts]

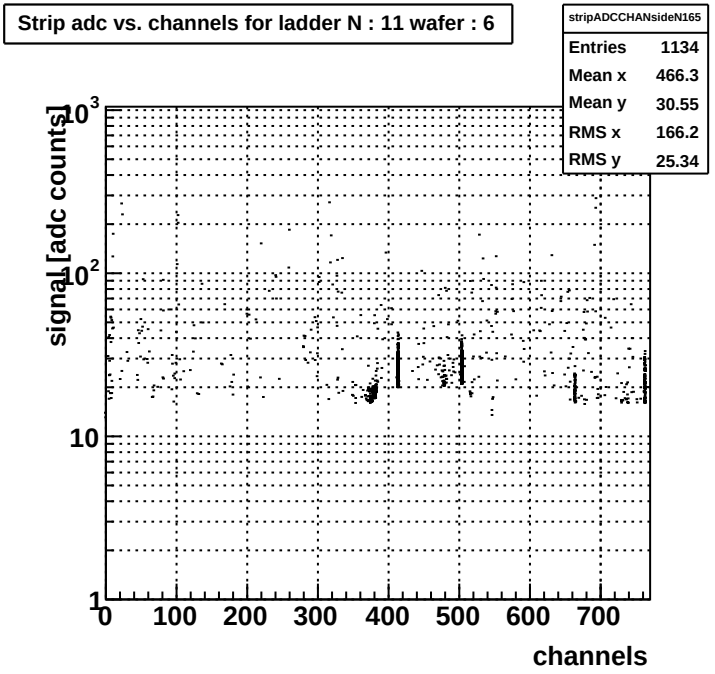

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 4893
Mean x 390.8
Mean y 27.04
RMS x 208.3
RMS y 13.01
signal [adc counts]
channels

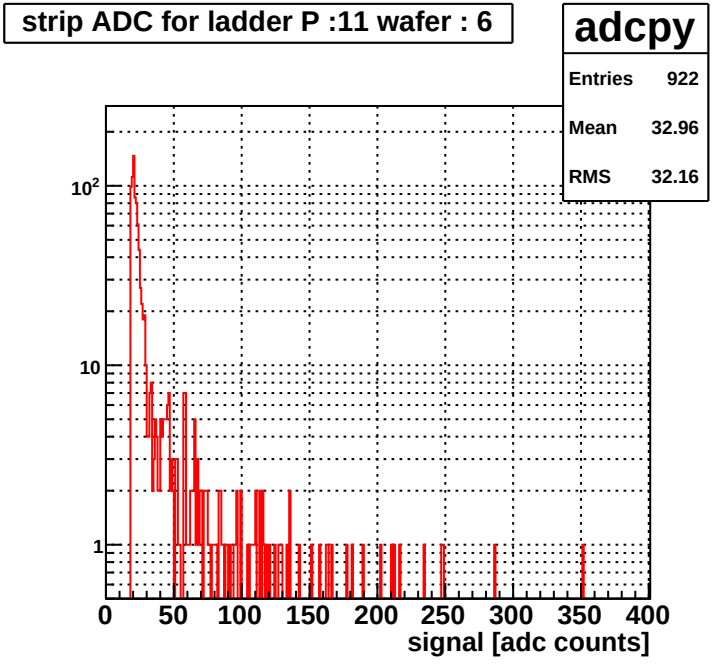

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 365
Mean x 407.4
Mean y 48.15
RMS x 248.4
RMS y 44.26
signal [adc counts]
channels

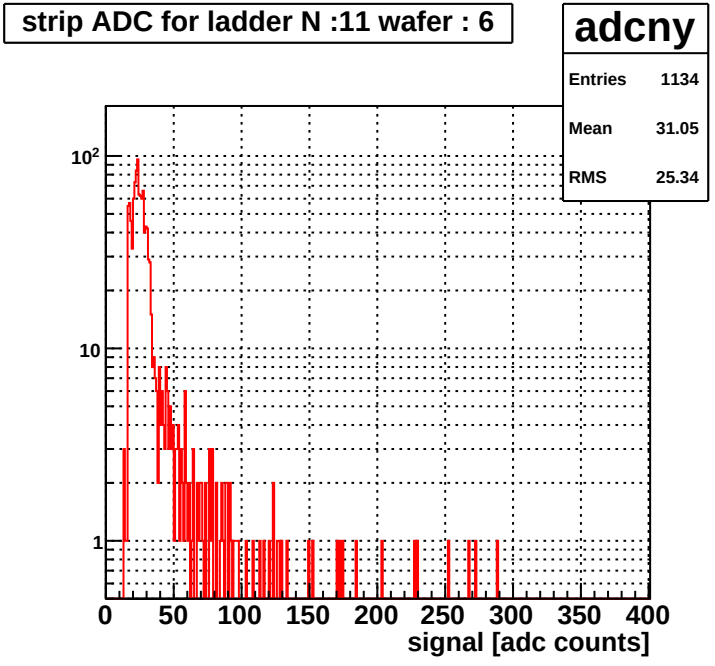

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 4893
Mean 27.46
RMS 11.66
signal [adc counts]

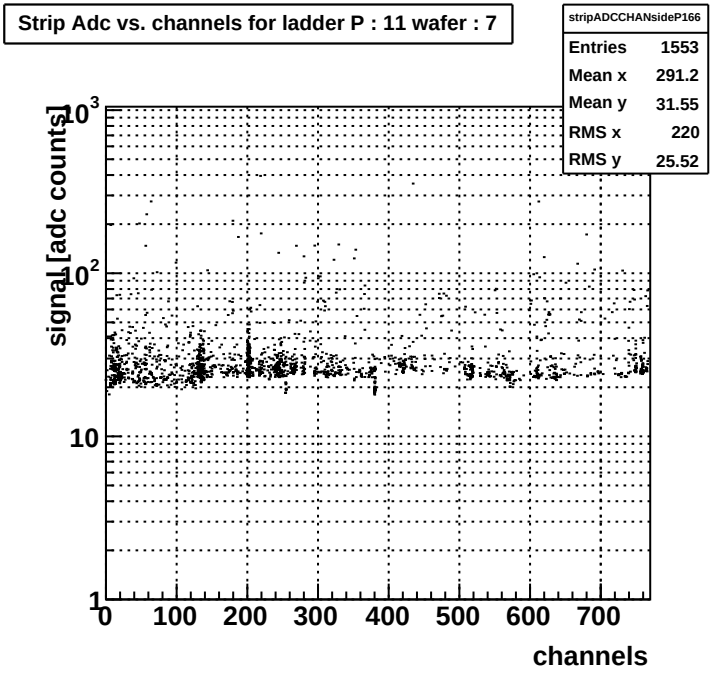

strip ADC for ladder N :11 wafer : 5
adcny
Entries 365
Mean 48.65
RMS 44.26
signal [adc counts]

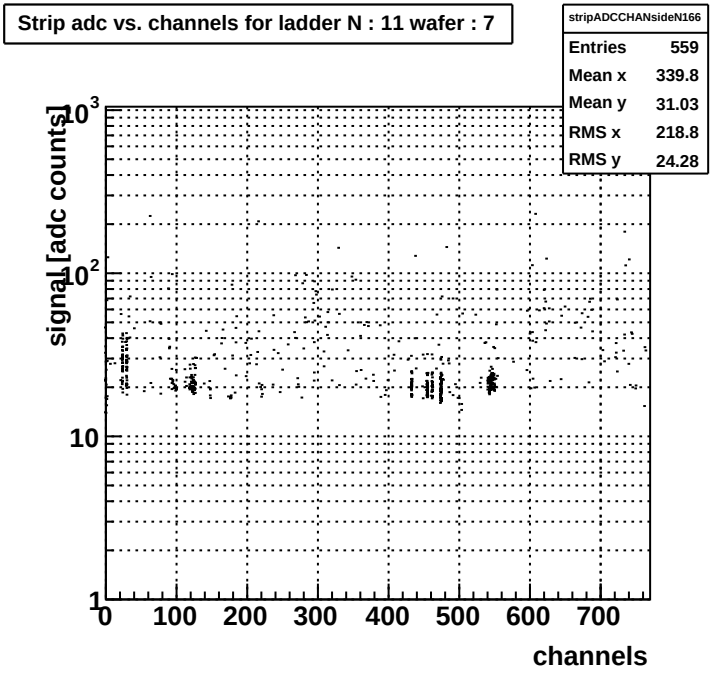

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 922
Mean x 216.2
Mean y 32.88
RMS x 185.9
RMS y 34.55
signal [adc counts]
channels

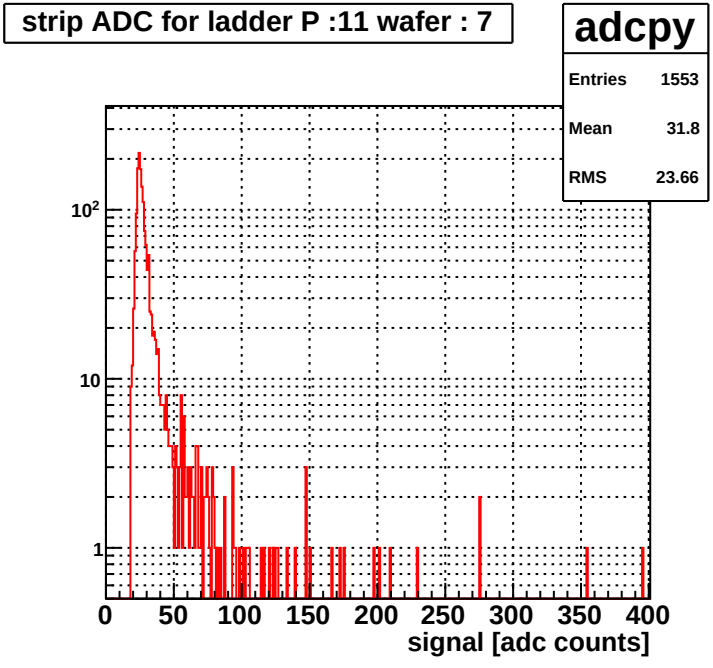

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 1134
Mean x 466.3
Mean y 30.55
RMS x 166.2
RMS y 25.34
signal [adc counts]
channels

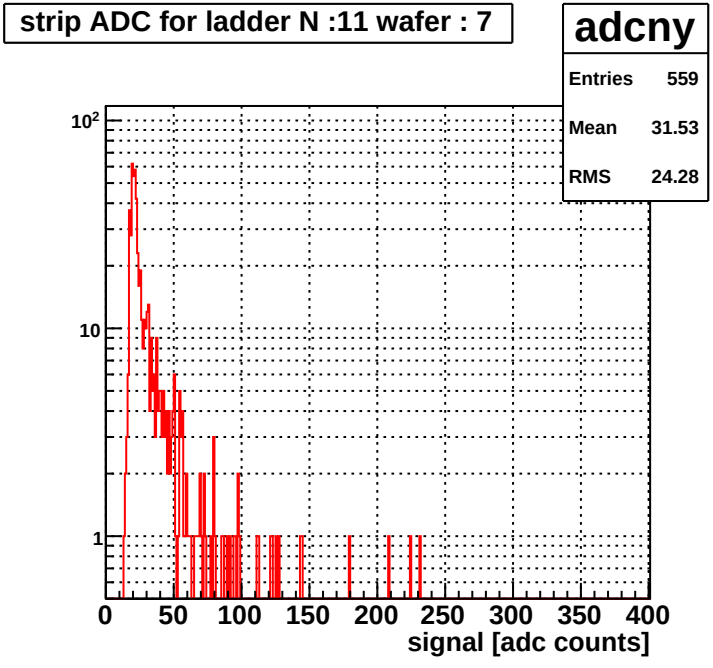

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 922
Mean 32.96
RMS 32.16
signal [adc counts]

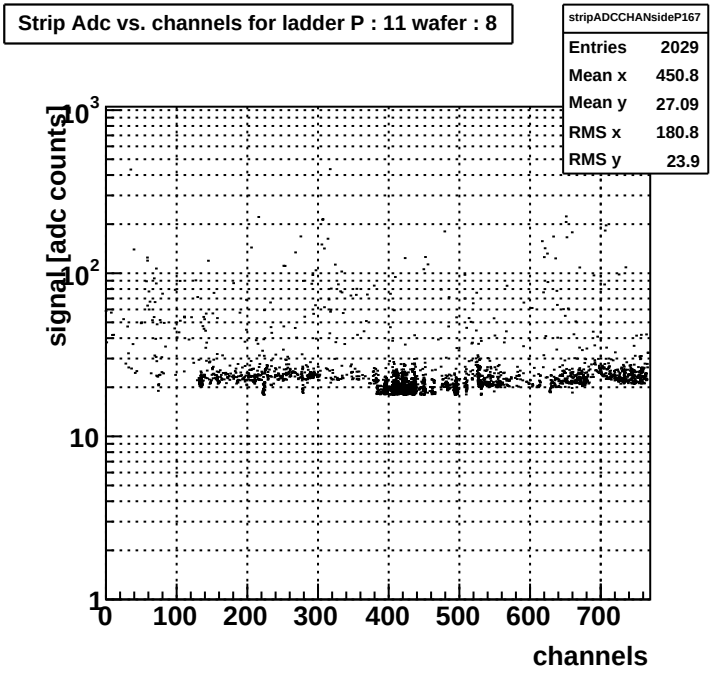

strip ADC for ladder N :11 wafer : 6
adcny
Entries 1134
Mean 31.05
RMS 25.34
signal [adc counts]

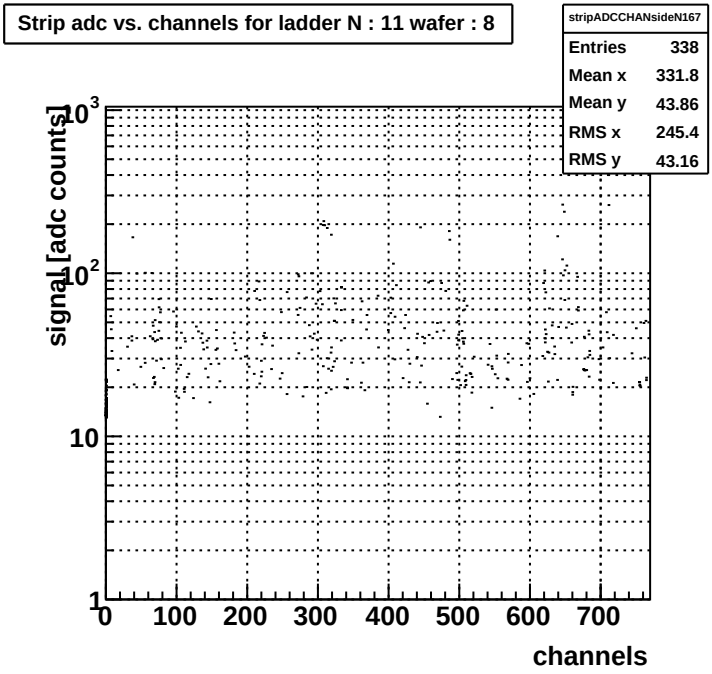

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 1553
Mean x 291.2
Mean y 31.55
RMS x 220
RMS y 25.52
signal [adc counts]
channels

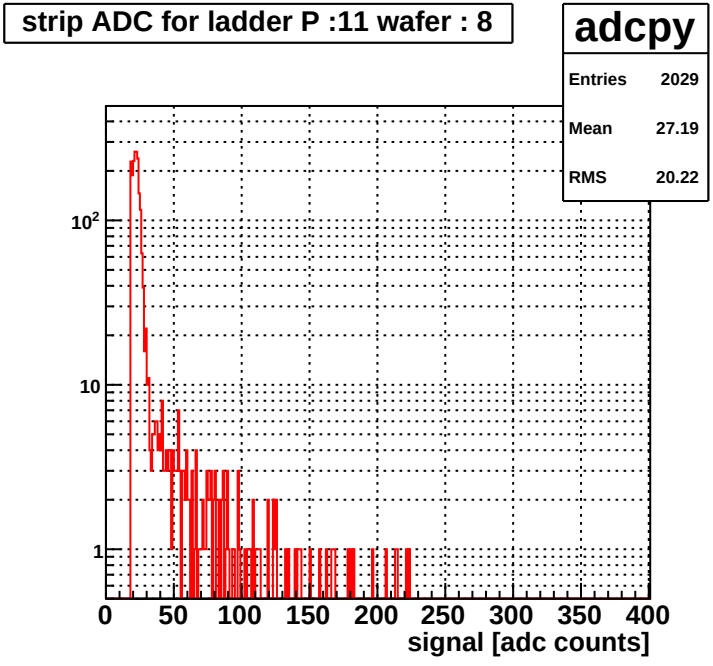

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 559
Mean x 339.8
Mean y 31.03
RMS x 218.8
RMS y 24.28
signal [adc counts]
channels

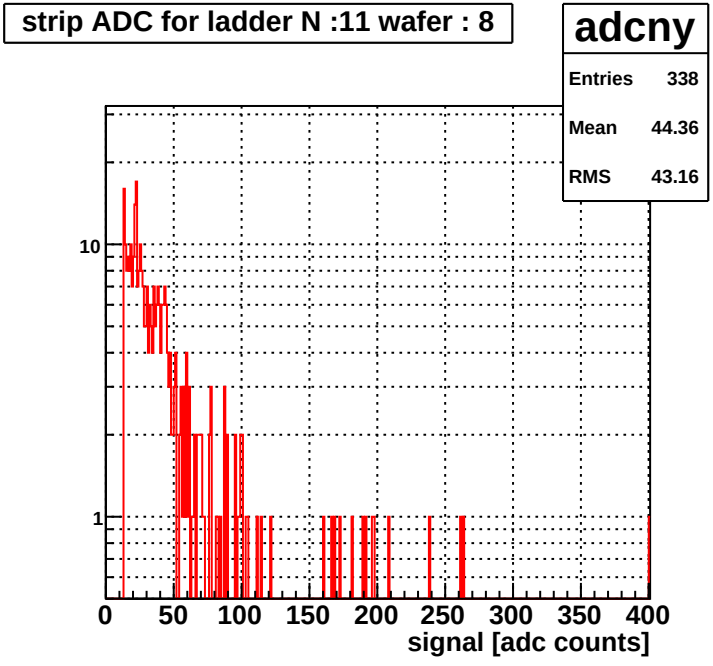

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 1553
Mean 31.8
RMS 23.66
signal [adc counts]

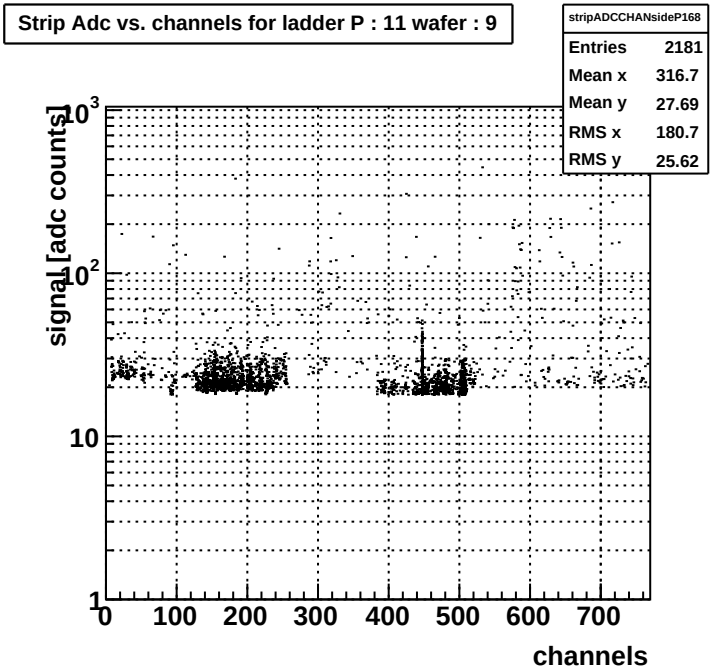

strip ADC for ladder N :11 wafer : 7
adcny
Entries 559
Mean 31.53
RMS 24.28
signal [adc counts]

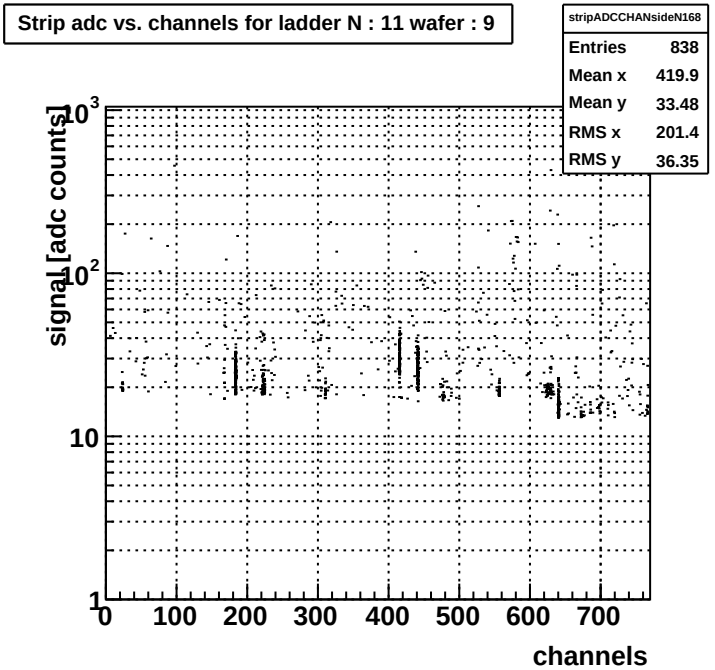

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 2029
Mean x 450.8
Mean y 27.09
RMS x 180.8
RMS y 23.9
signal [adc counts]
channels

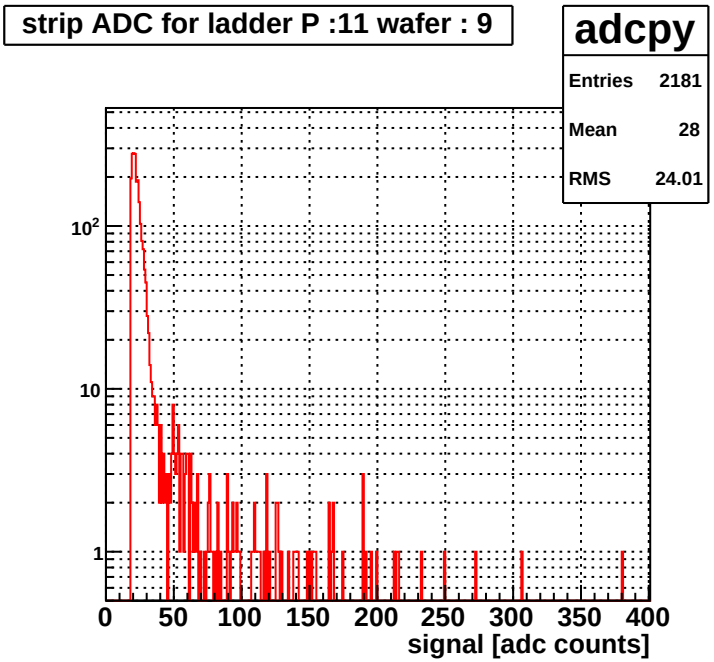

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 338
Mean x 331.8
Mean y 43.86
RMS x 245.4
RMS y 43.16
signal [adc counts]
channels

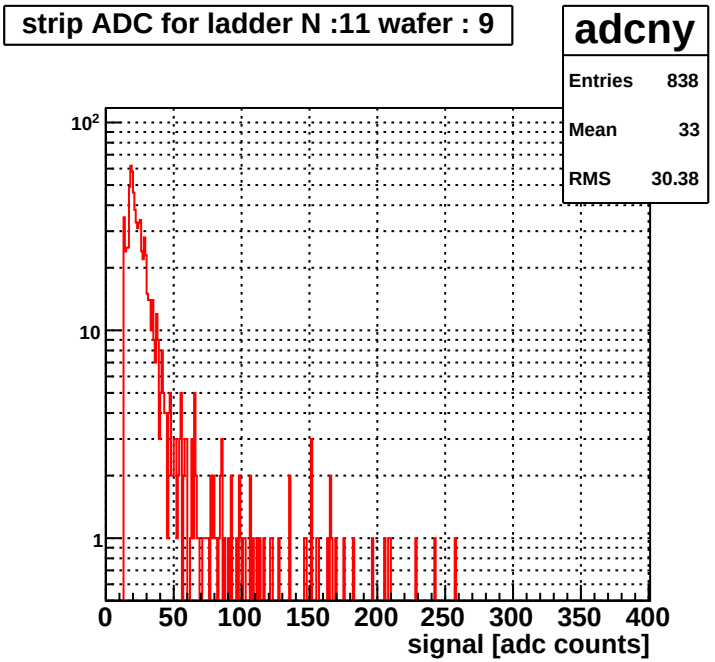

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 2029
Mean 27.19
RMS 20.22
signal [adc counts]

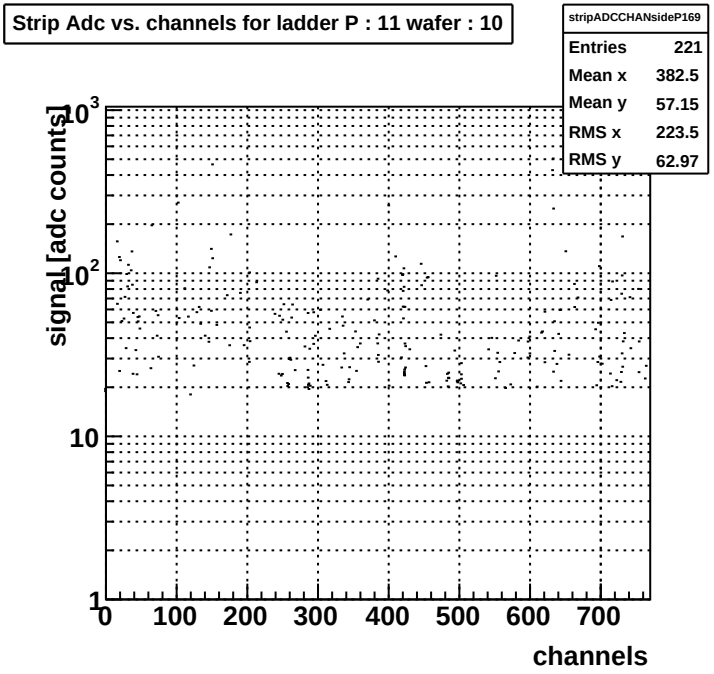

strip ADC for ladder N :11 wafer : 8
adcny
Entries 338
Mean 44.36
RMS 43.16
signal [adc counts]

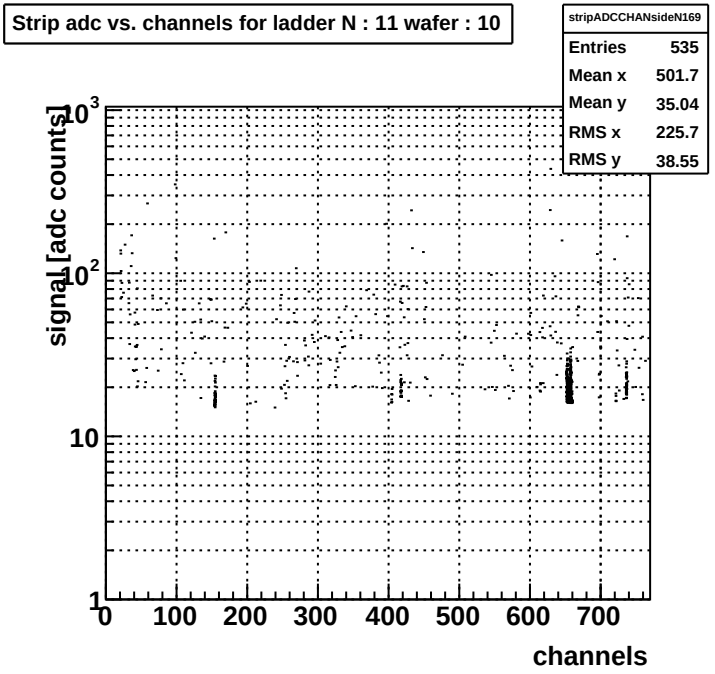

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 2181
Mean x 316.7
Mean y 27.69
RMS x 180.7
RMS y 25.62
signal [adc counts]
channels

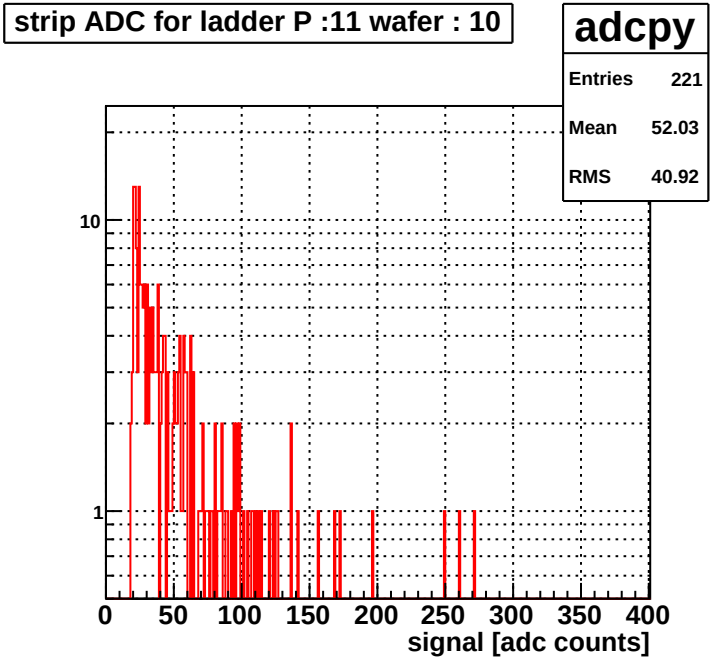

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 838
Mean x 419.9
Mean y 33.48
RMS x 201.4
RMS y 36.35
signal [adc counts]
channels

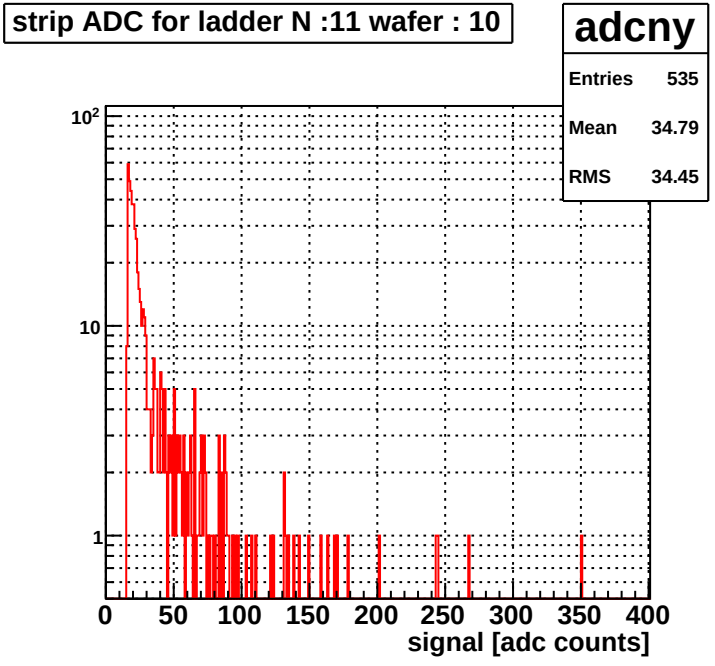

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 2181
Mean 28
RMS 24.01
signal [adc counts]

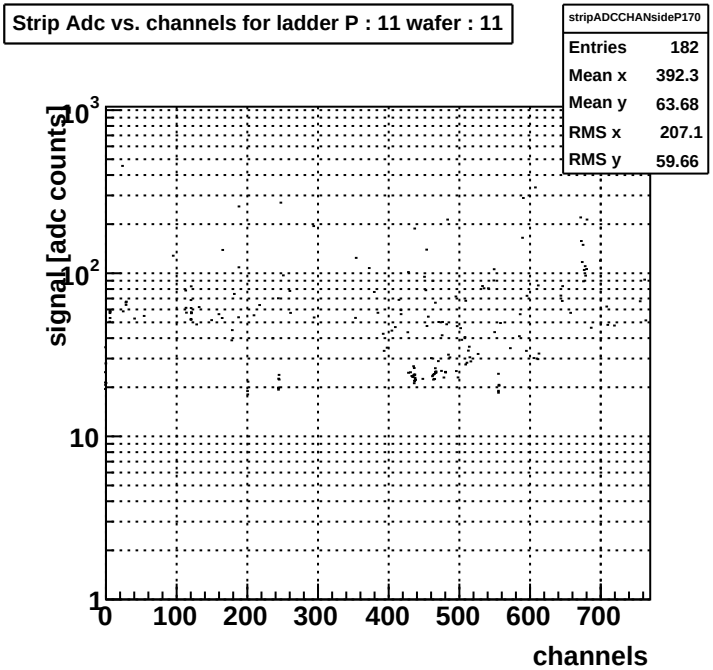

strip ADC for ladder N :11 wafer : 9
adcny
Entries 838
Mean 33
RMS 30.38
signal [adc counts]

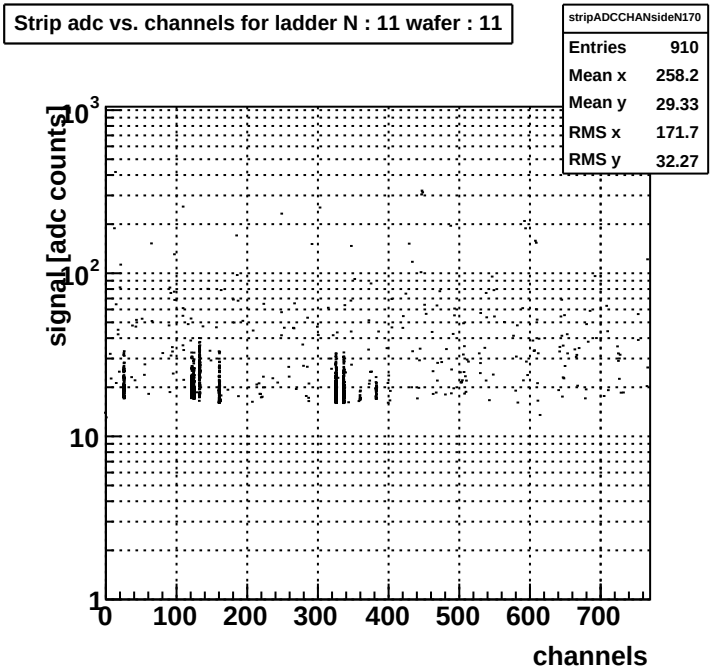

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 221
Mean x 382.5
Mean y 57.15
RMS x 223.5
RMS y 62.97
signal [adc counts]
channels

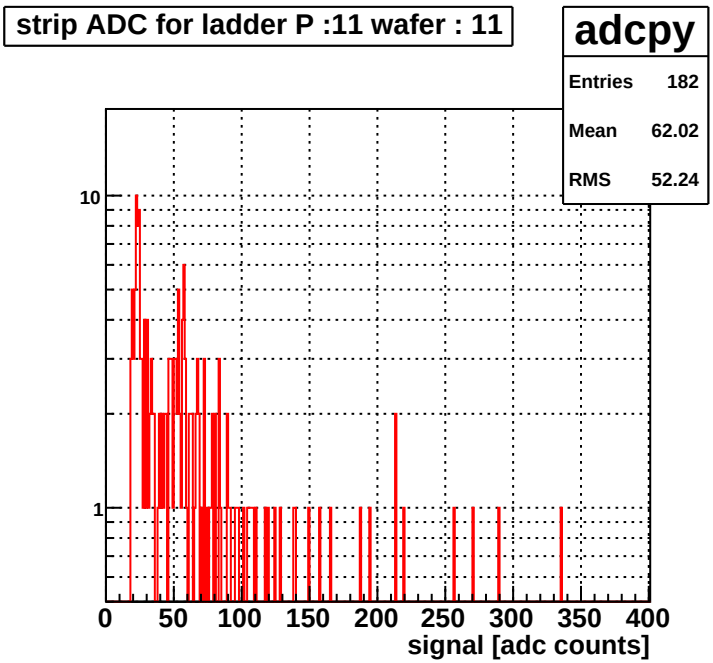

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 535
Mean x 501.7
Mean y 35.04
RMS x 225.7
RMS y 38.55
signal [adc counts]
channels

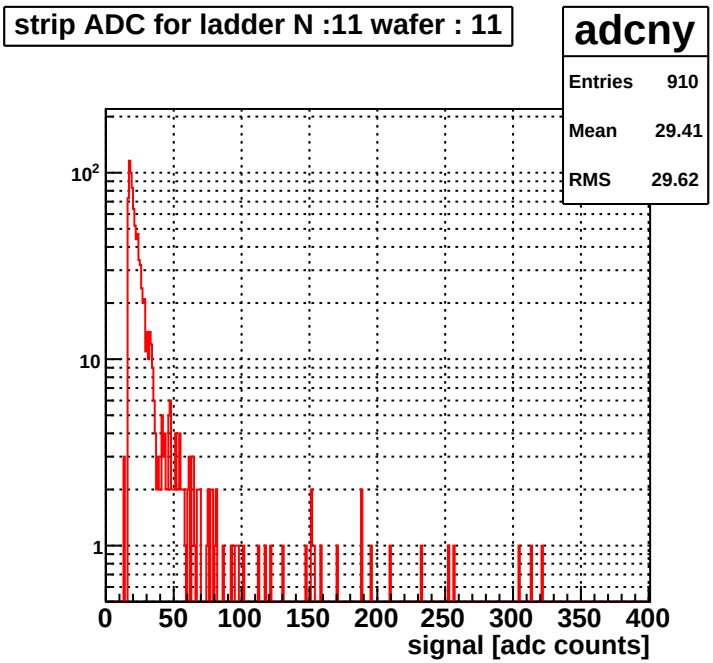

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 221
Mean 52.03
RMS 40.92
signal [adc counts]

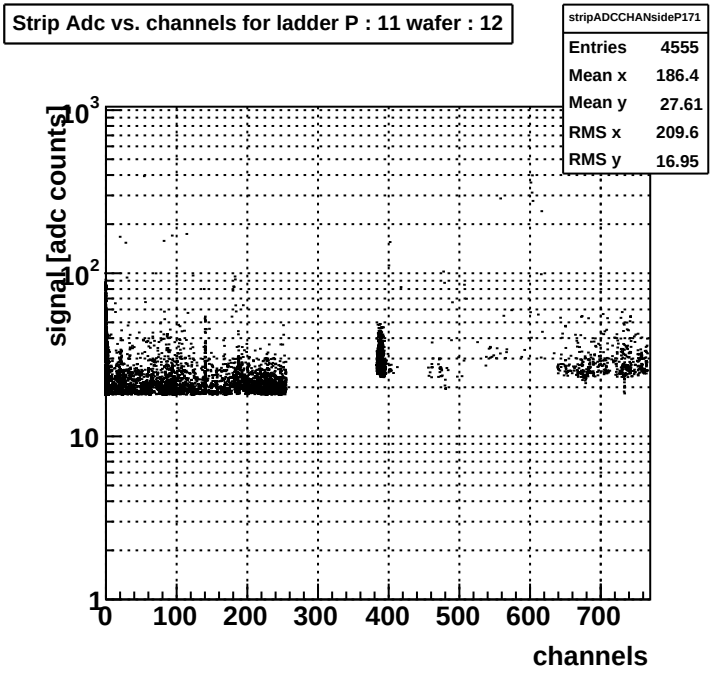

strip ADC for ladder N :11 wafer : 10
adcny
Entries 535
Mean 34.79
RMS 34.45
signal [adc counts]

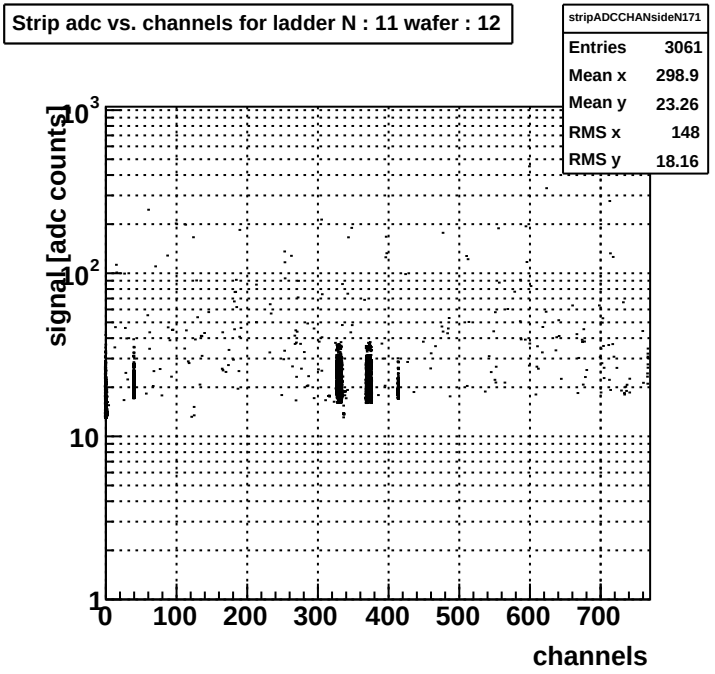

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 182
Mean x 392.3
Mean y 63.68
RMS x 207.1
RMS y 59.66
signal [adc counts]
channels

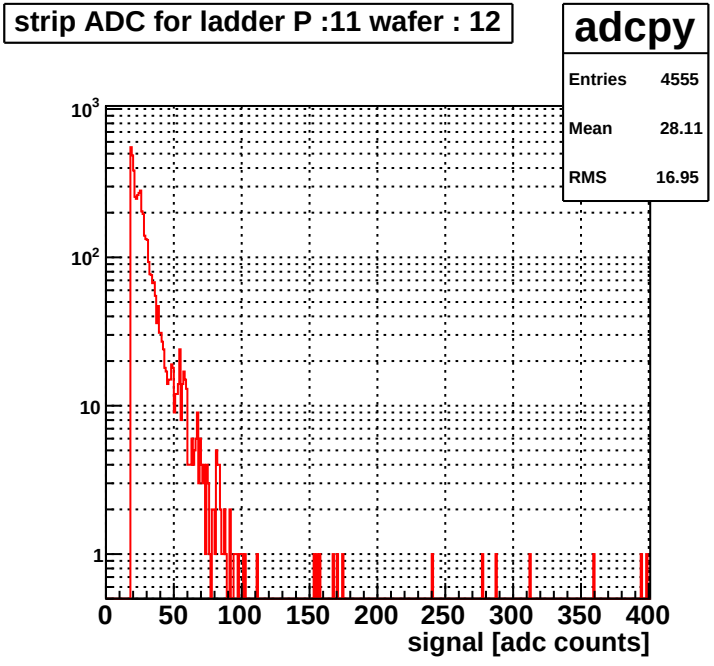

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 910
Mean x 258.2
Mean y 29.33
RMS x 171.7
RMS y 32.27
signal [adc counts]
channels

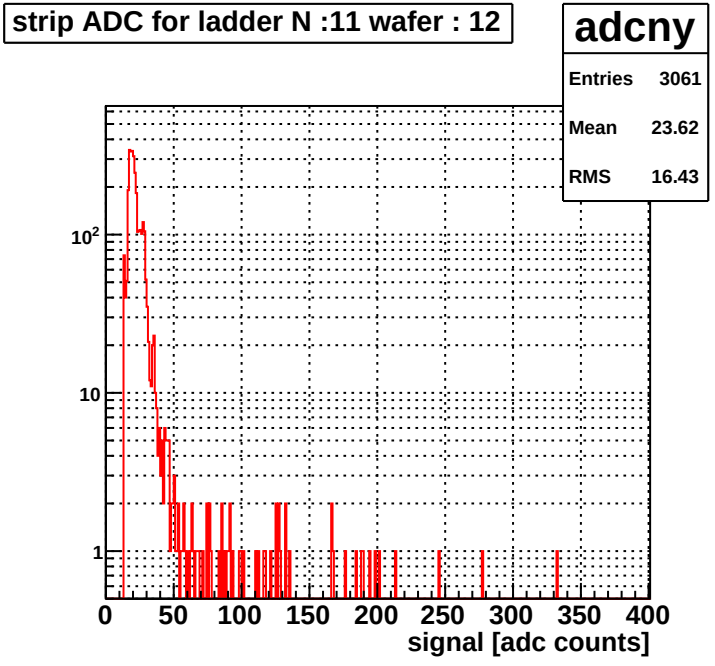

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 182
Mean 62.02
RMS 52.24
signal [adc counts]

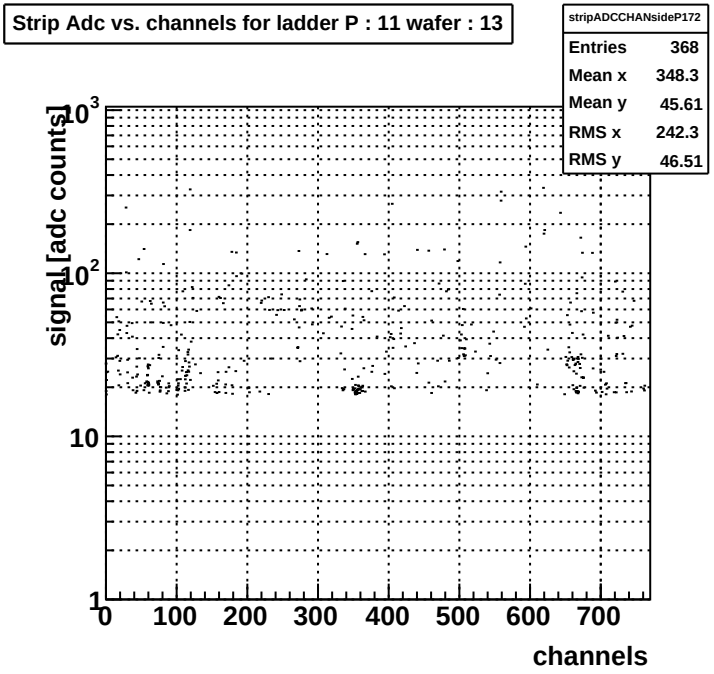

strip ADC for ladder N :11 wafer : 11
adcny
Entries 910
Mean 29.41
RMS 29.62
signal [adc counts]

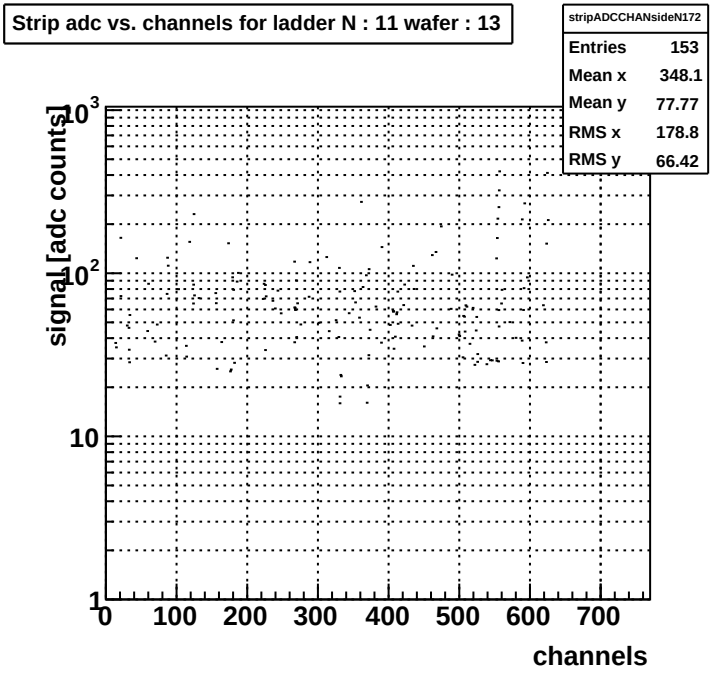

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 4555
Mean x 186.4
Mean y 27.61
RMS x 209.6
RMS y 16.95
signal [adc counts]
channels

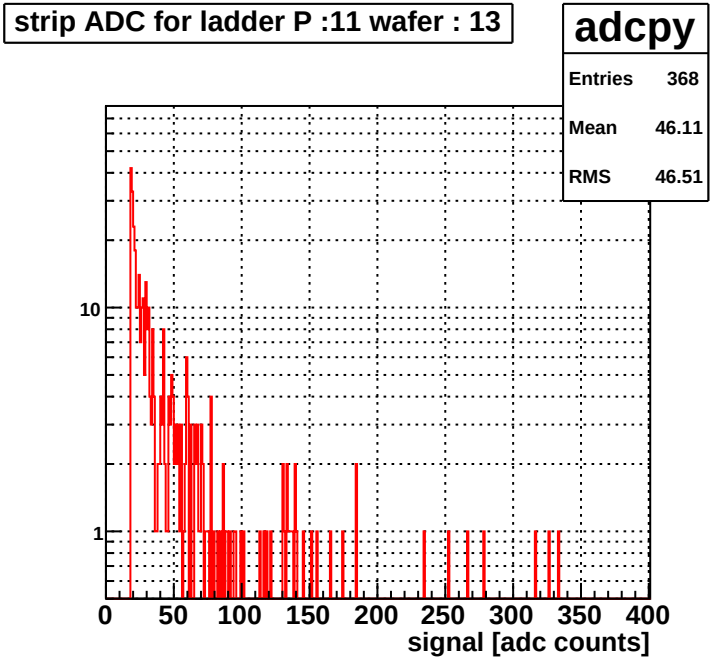

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 3061
Mean x 298.9
Mean y 23.26
RMS x 148
RMS y 18.16
signal [adc counts]
channels

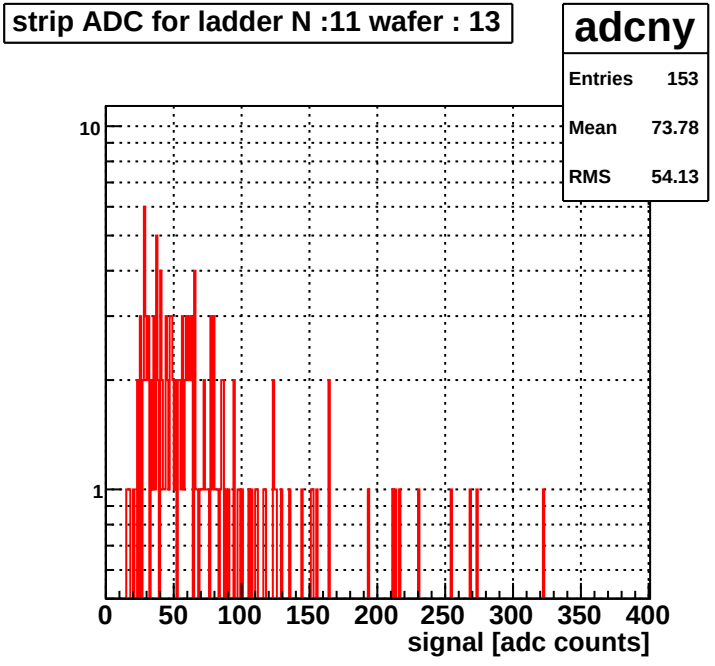

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 4555
Mean 28.11
RMS 16.95
signal [adc counts]

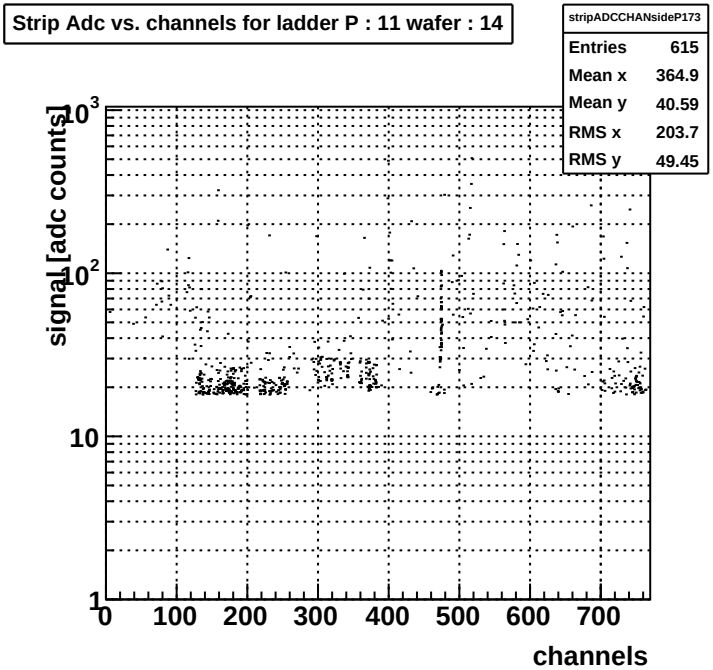

strip ADC for ladder N :11 wafer : 12
adcny
Entries 3061
Mean 23.62
RMS 16.43
signal [adc counts]

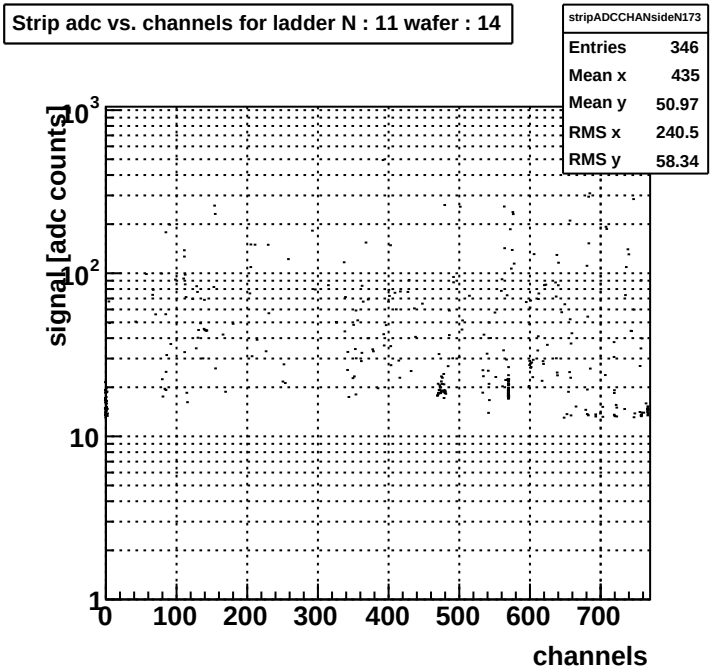

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 368
Mean x 348.3
Mean y 45.61
RMS x 242.3
RMS y 46.51
signal [adc counts]
channels

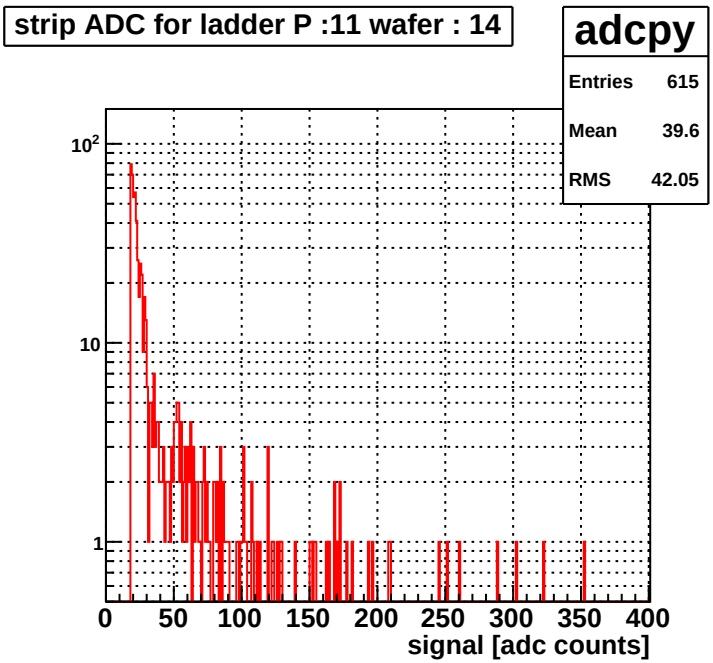

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 153
Mean x 348.1
Mean y 77.77
RMS x 178.8
RMS y 66.42
signal [adc counts]
channels

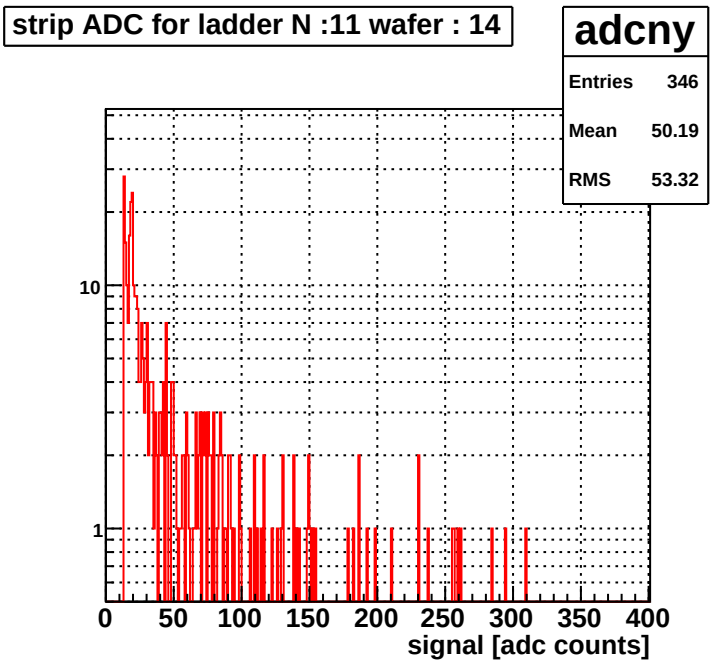

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 368
Mean 46.11
RMS 46.51
signal [adc counts]

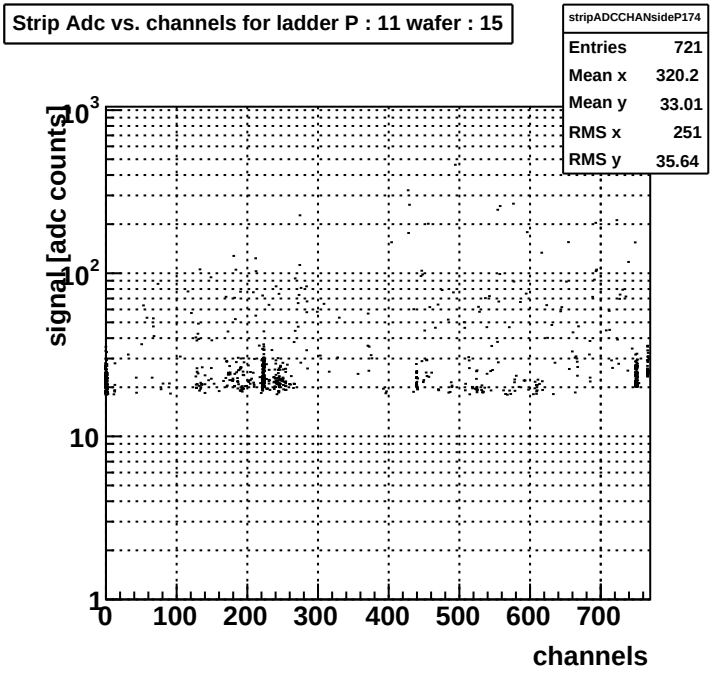

strip ADC for ladder N :11 wafer : 13
adcny
Entries 153
Mean 73.78
RMS 54.13
signal [adc counts]

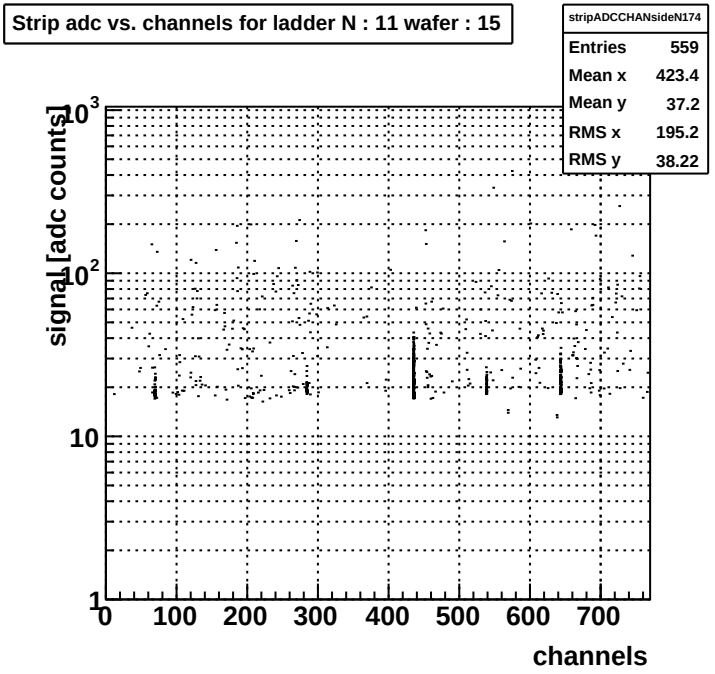

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 615
Mean x 364.9
Mean y 40.59
RMS x 203.7
RMS y 49.45
signal [adc counts]
channels

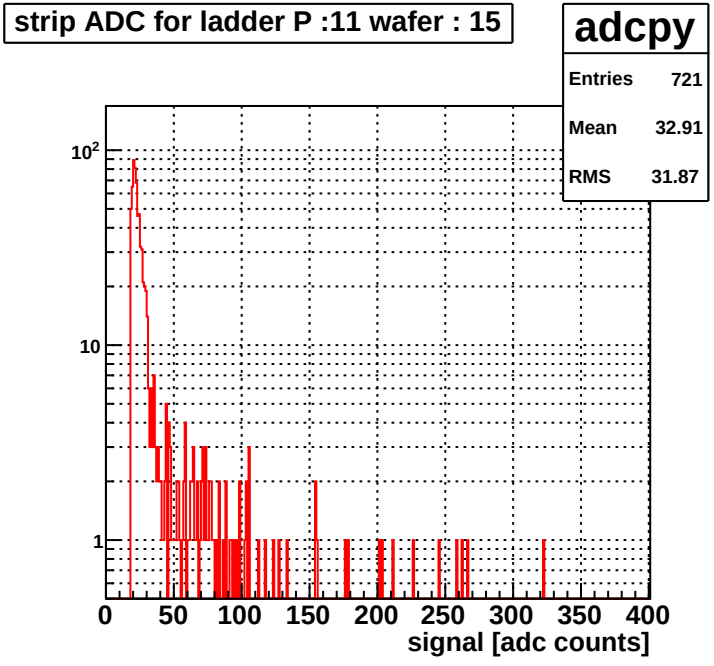

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 346
Mean x 435
Mean y 50.97
RMS x 240.5
RMS y 58.34
signal [adc counts]
channels

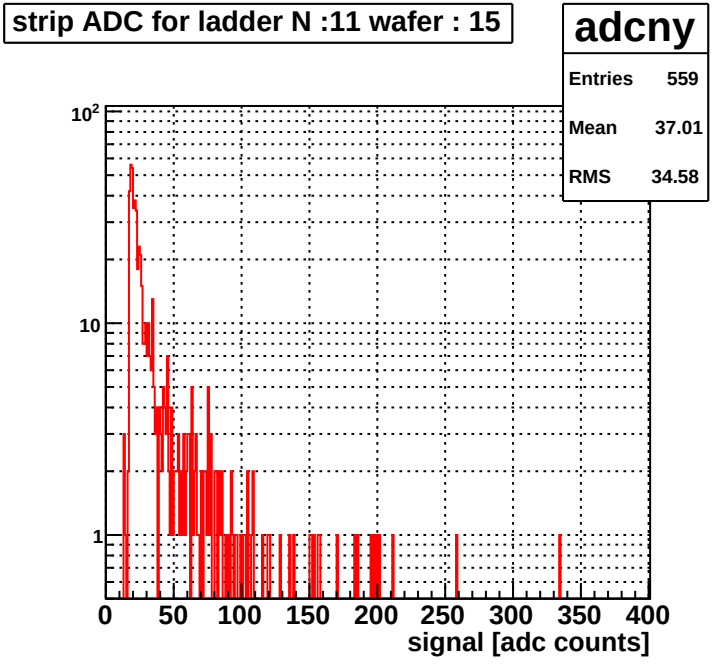

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 615
Mean 39.6
RMS 42.05
signal [adc counts]

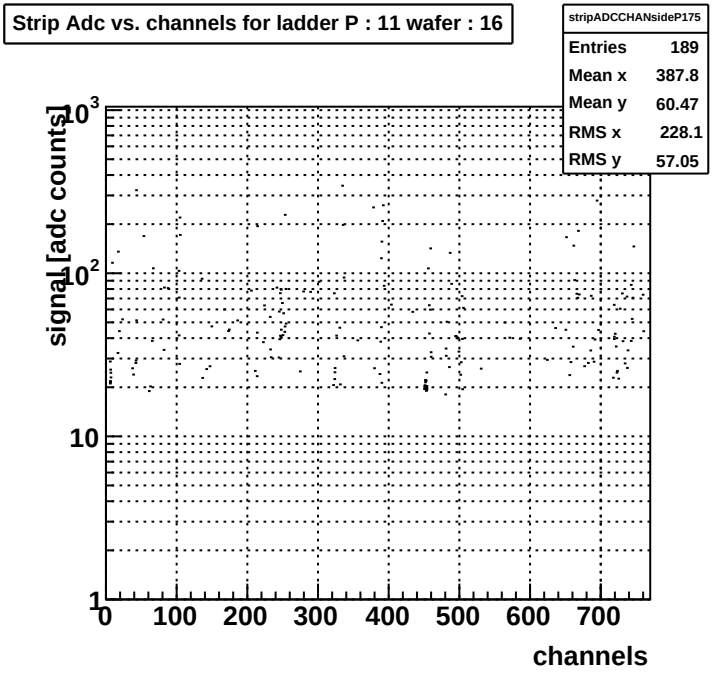

strip ADC for ladder N :11 wafer : 14
adcny
Entries 346
Mean 50.19
RMS 53.32
signal [adc counts]

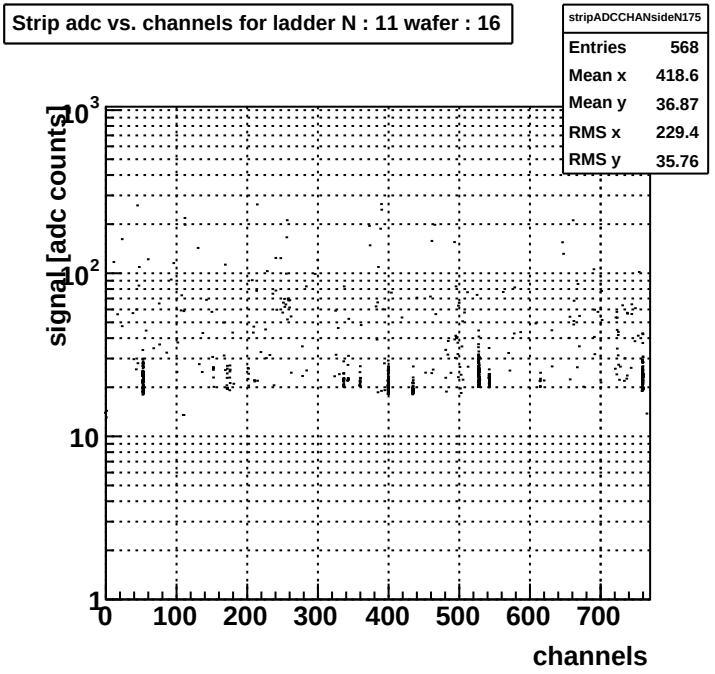

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 721
Mean x 320.2
Mean y 33.01
RMS x 251
RMS y 35.64
signal [adc counts]
channels

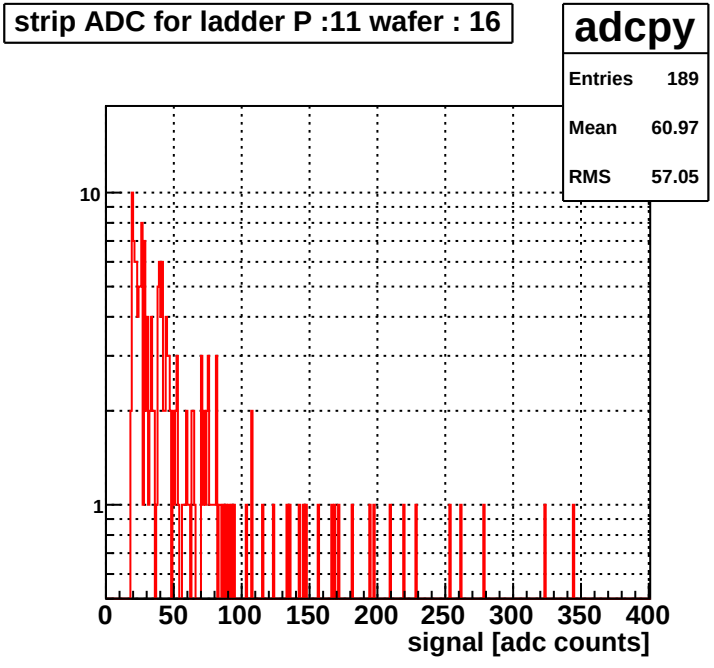

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 559
Mean x 423.4
Mean y 37.2
RMS x 195.2
RMS y 38.22
signal [adc counts]
channels

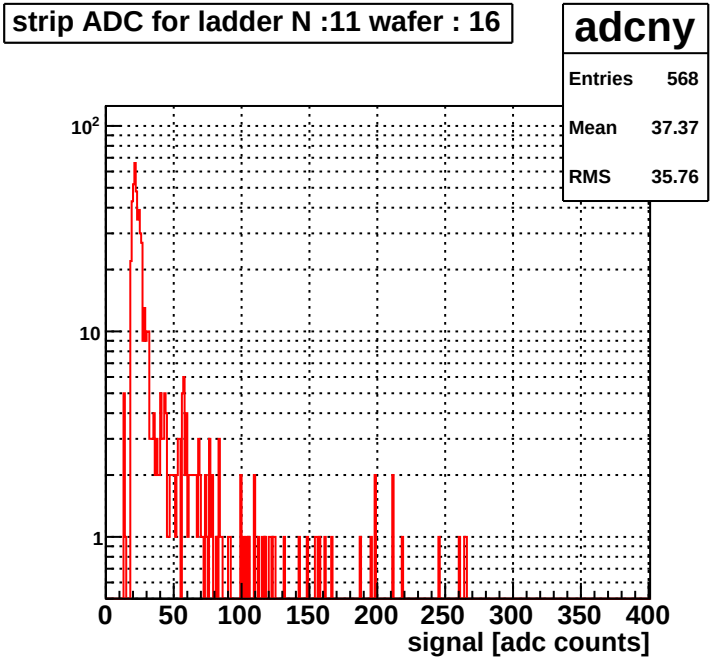

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 721
Mean 32.91
RMS 31.87
signal [adc counts]

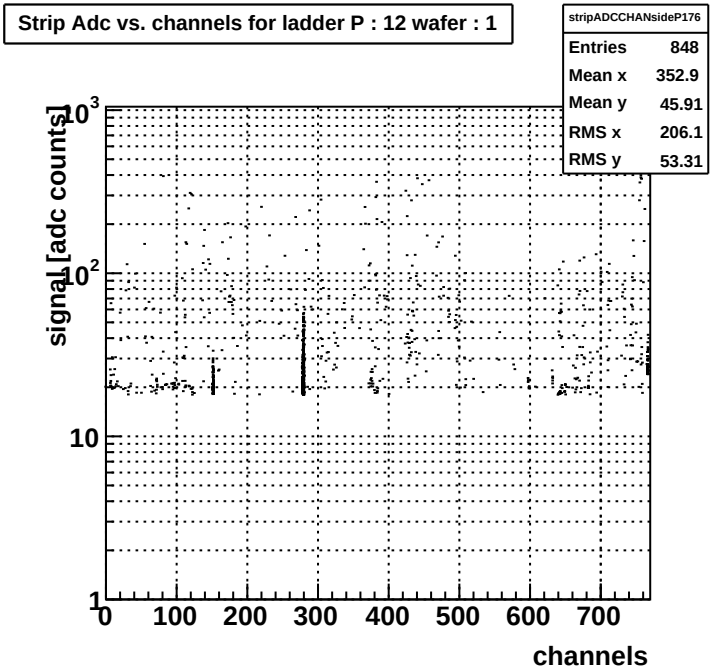

strip ADC for ladder N :11 wafer : 15
adcny
Entries 559
Mean 37.01
RMS 34.58
signal [adc counts]

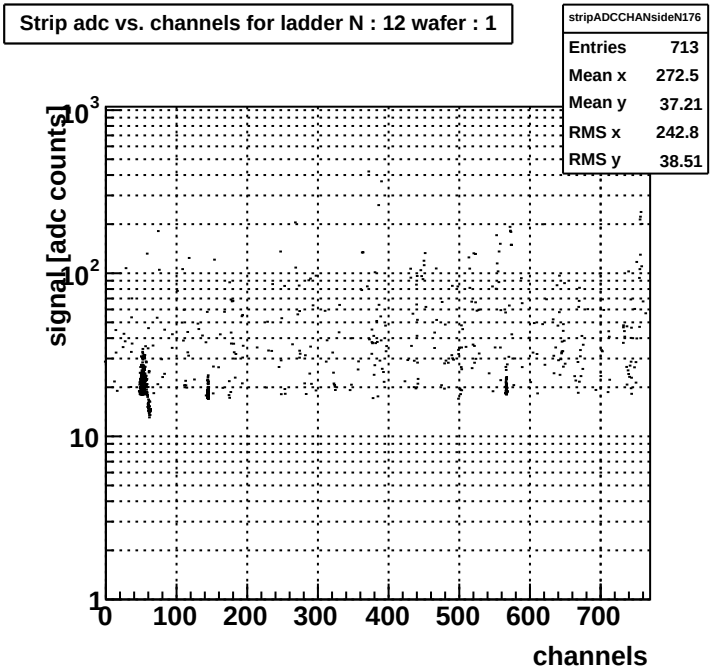

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 189
Mean x 387.8
Mean y 60.47
RMS x 228.1
RMS y 57.05
signal [adc counts]
channels

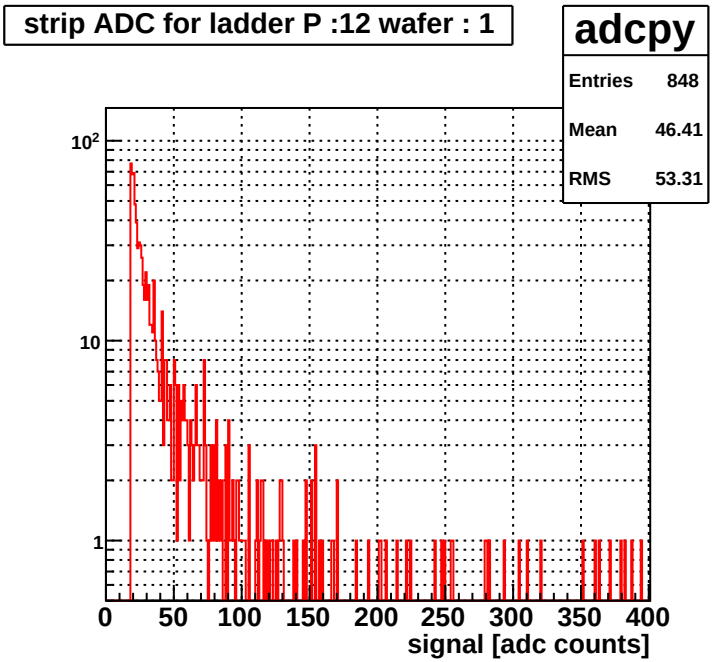

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 568
Mean x 418.6
Mean y 36.87
RMS x 229.4
RMS y 35.76
signal [adc counts]
channels

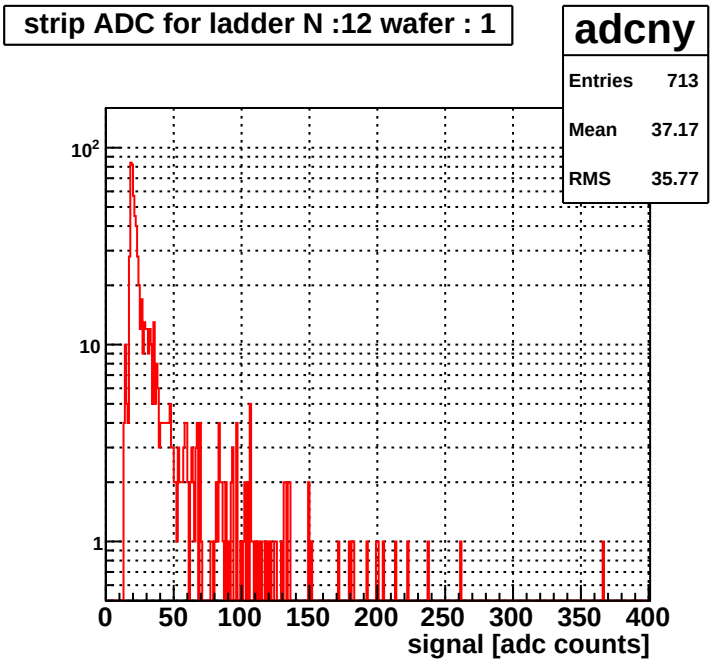

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 189
Mean 60.97
RMS 57.05
signal [adc counts]

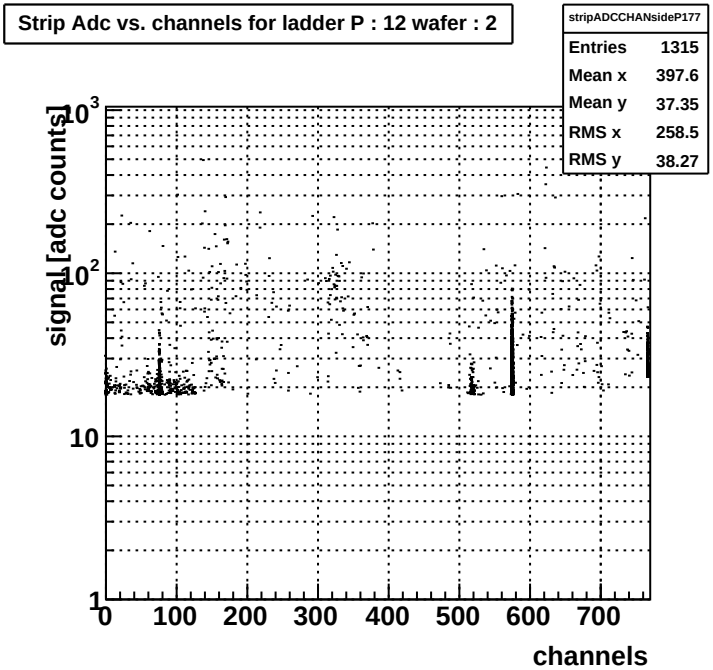

strip ADC for ladder N :11 wafer : 16
adcny
Entries 568
Mean 37.37
RMS 35.76
signal [adc counts]

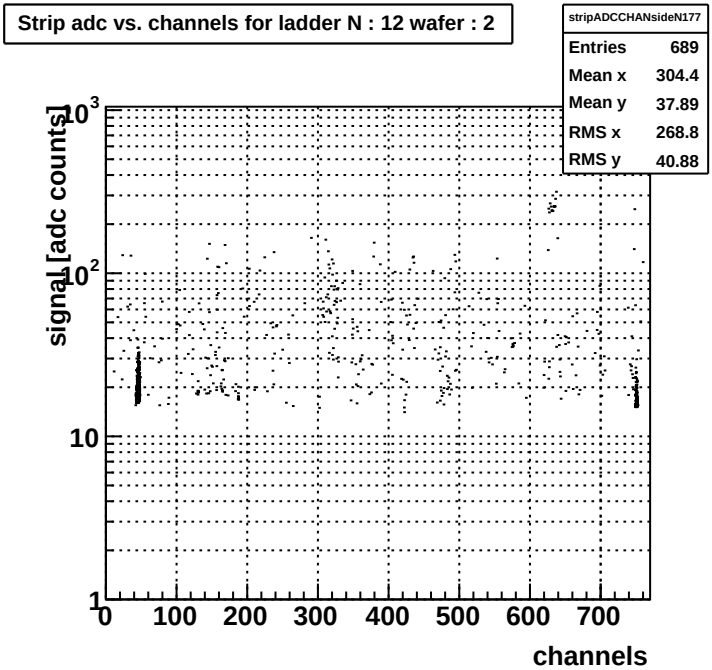

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 848
Mean x 352.9
Mean y 45.91
RMS x 206.1
RMS y 53.31
signal [adc counts]
channels

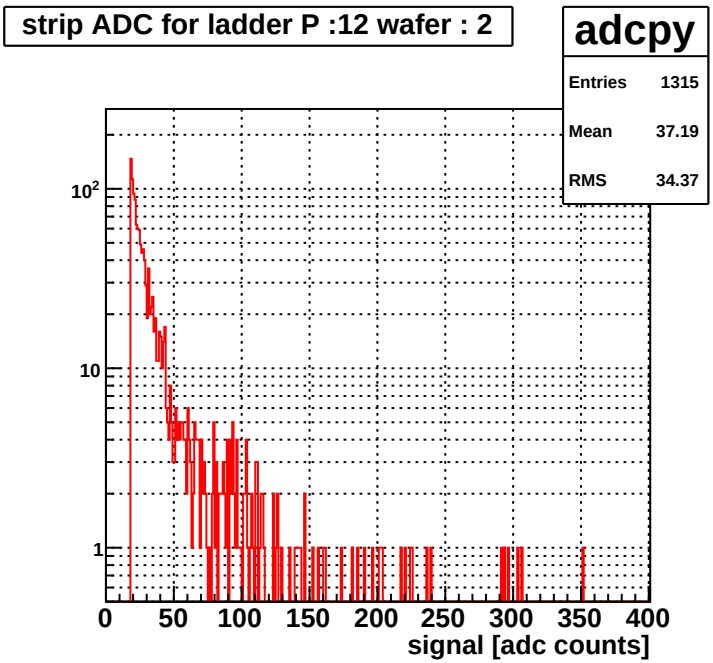

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 713
Mean x 272.5
Mean y 37.21
RMS x 242.8
RMS y 38.51
signal [adc counts]
channels

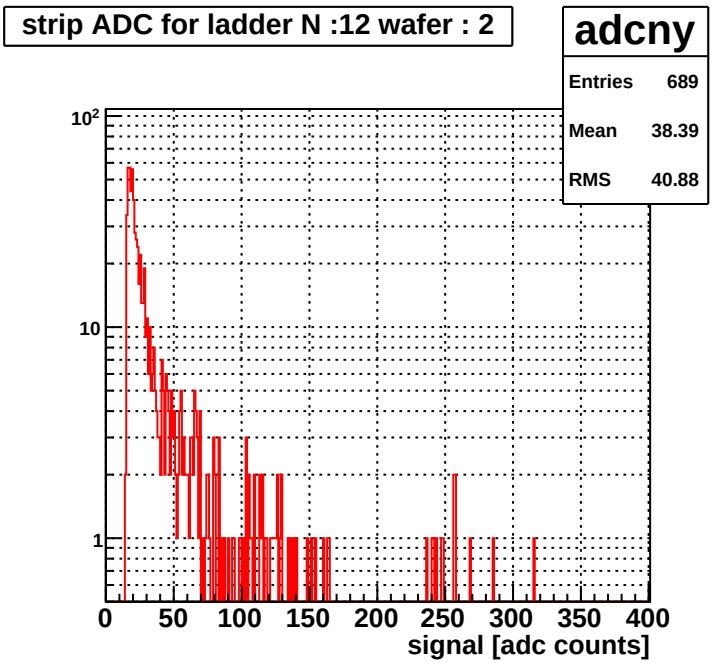

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 848
Mean 46.41
RMS 53.31
signal [adc counts]

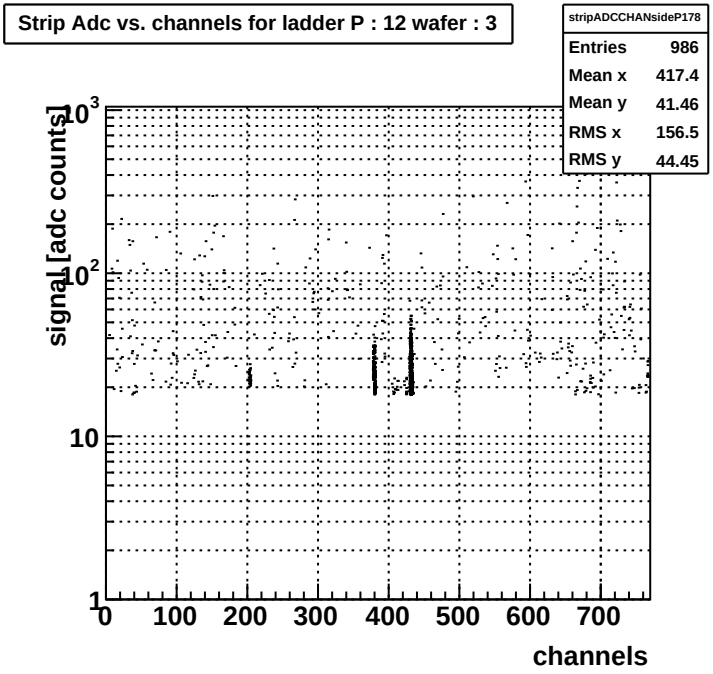

strip ADC for ladder N :12 wafer : 1
adcny
Entries 713
Mean 37.17
RMS 35.77
signal [adc counts]

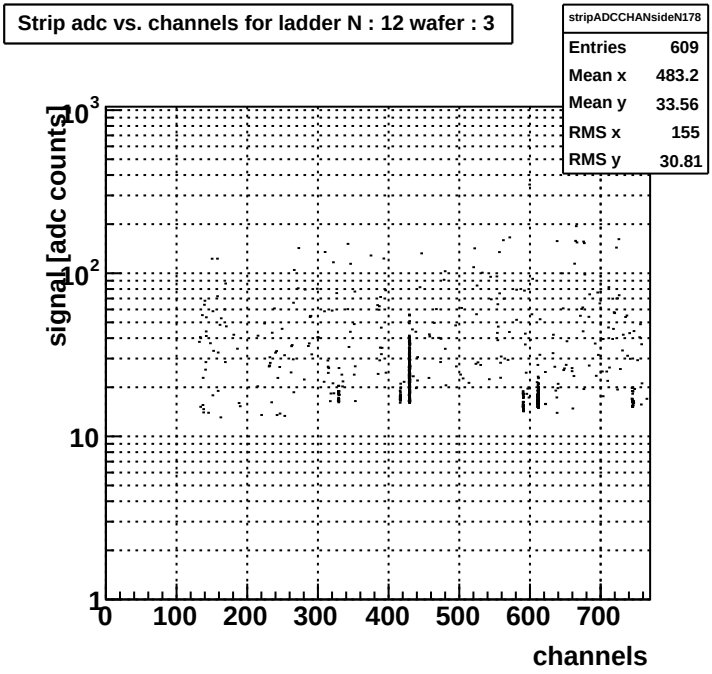

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 1315
Mean x 397.6
Mean y 37.35
RMS x 258.5
RMS y 38.27
signal [adc counts]
channels

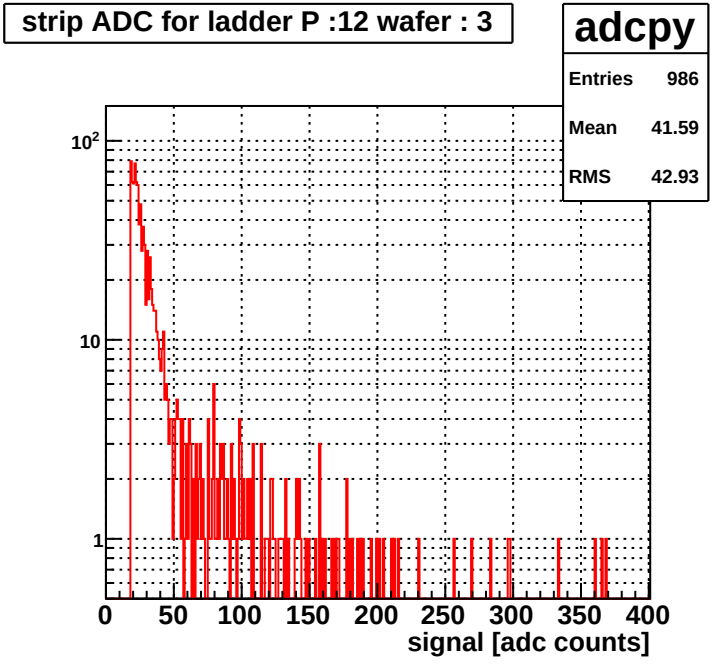

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 689
Mean x 304.4
Mean y 37.89
RMS x 268.8
RMS y 40.88
signal [adc counts]
channels

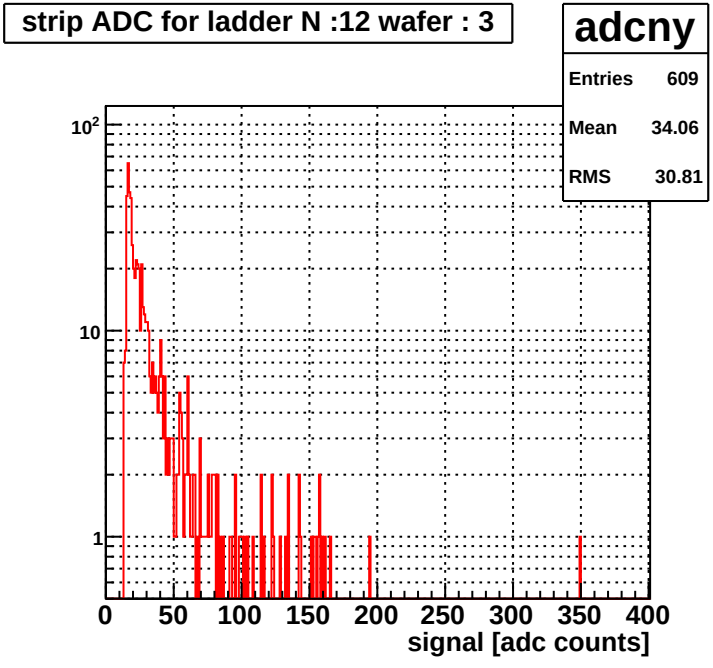

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 1315
Mean 37.19
RMS 34.37
signal [adc counts]

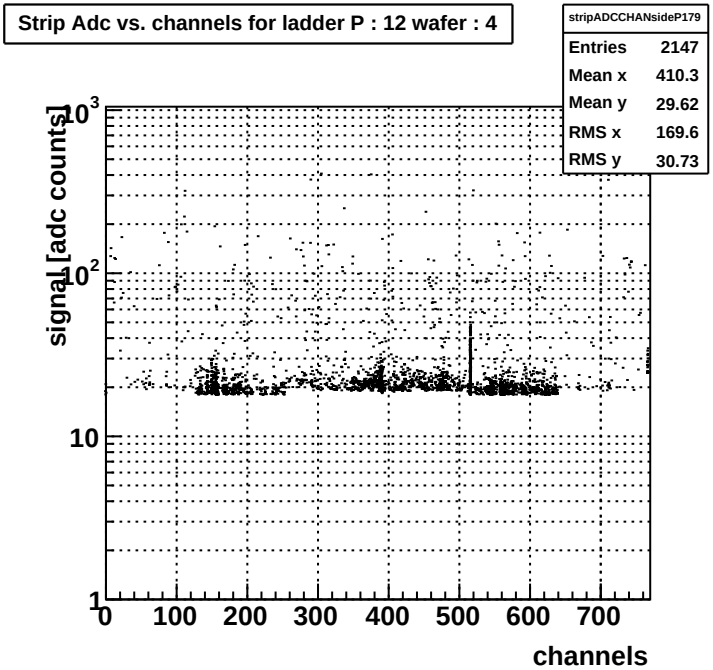

strip ADC for ladder N :12 wafer : 2
adcny
Entries 689
Mean 38.39
RMS 40.88
signal [adc counts]

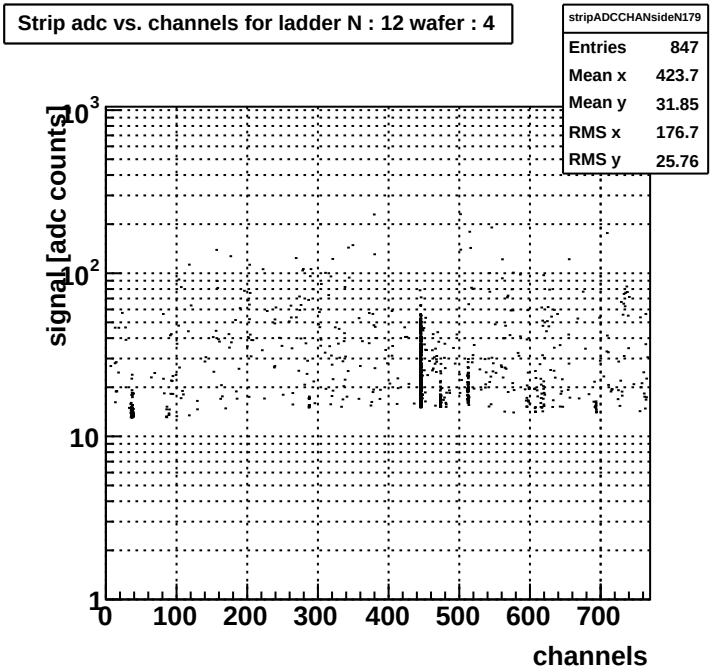

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 986
Mean x 417.4
Mean y 41.46
RMS x 156.5
RMS y 44.45
signal [adc counts]
channels

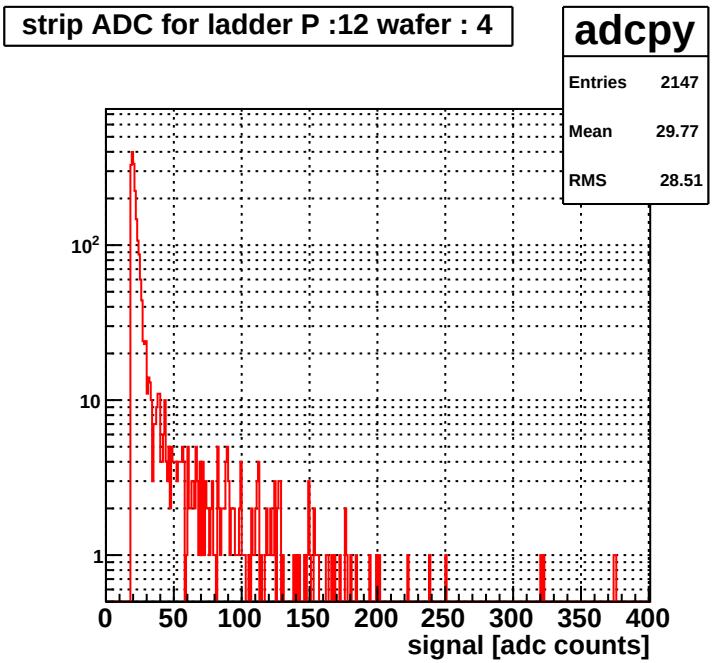

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 609
Mean x 483.2
Mean y 33.56
RMS x 155
RMS y 30.81
signal [adc counts]
channels

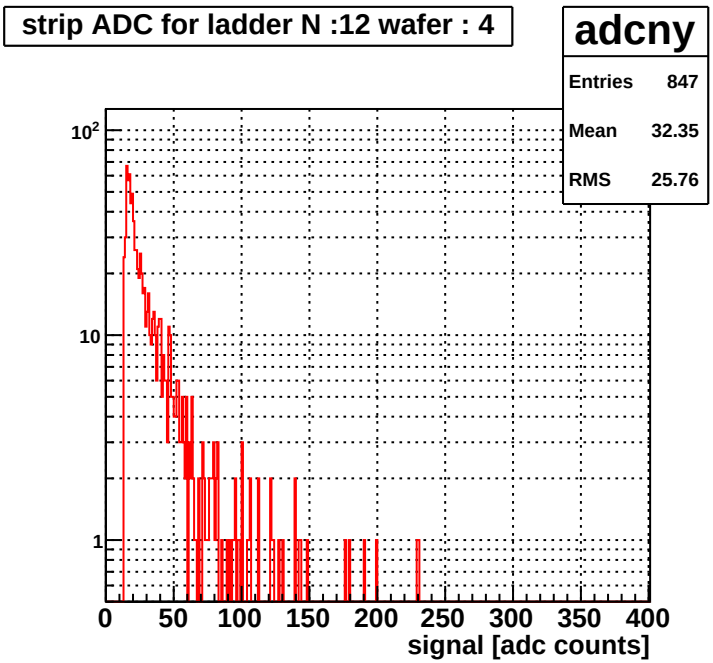

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 986
Mean 41.59
RMS 42.93
signal [adc counts]

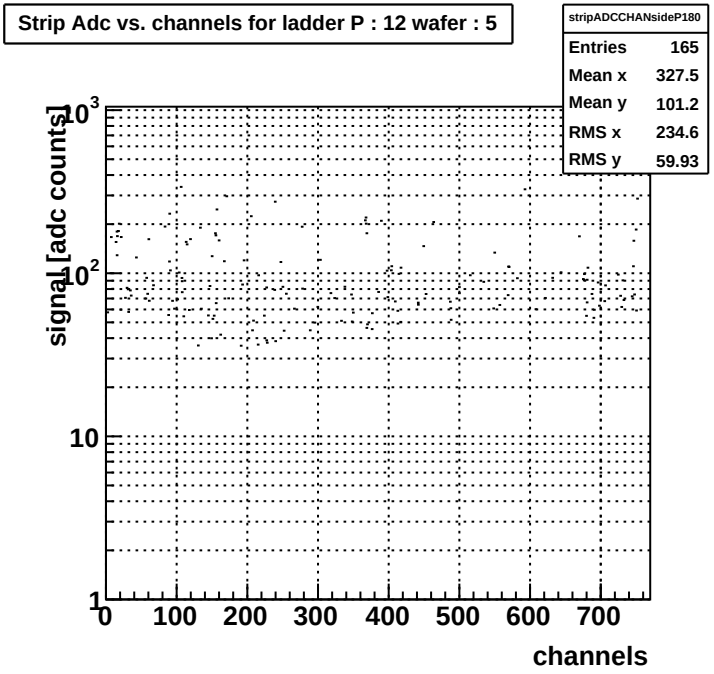

strip ADC for ladder N :12 wafer : 3
adcny
Entries 609
Mean 34.06
RMS 30.81
signal [adc counts]

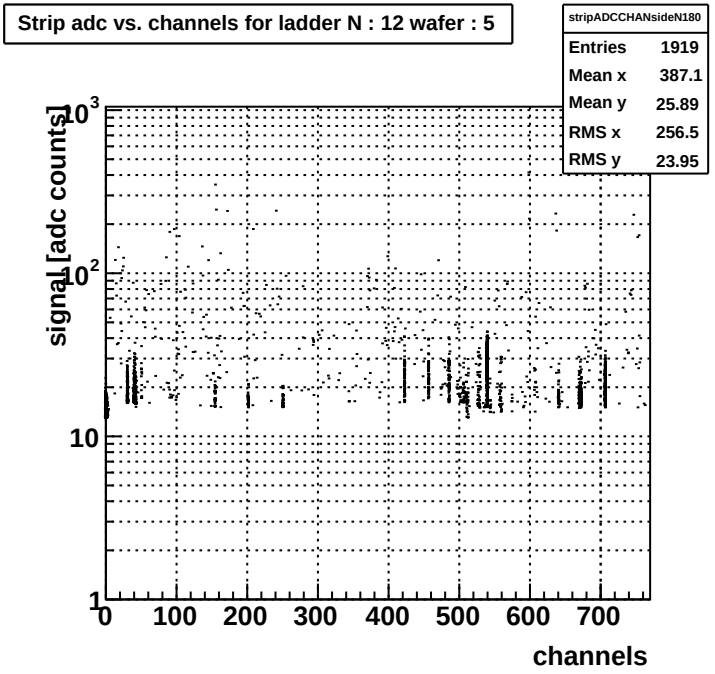

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 2147
Mean x 410.3
Mean y 29.62
RMS x 169.6
RMS y 30.73
signal [adc counts]
channels

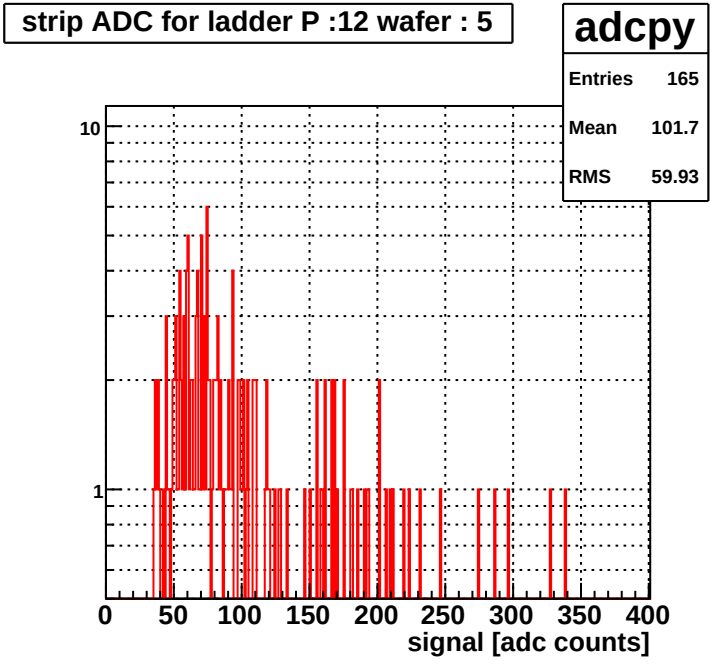

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 847
Mean x 423.7
Mean y 31.85
RMS x 176.7
RMS y 25.76
signal [adc counts]
channels

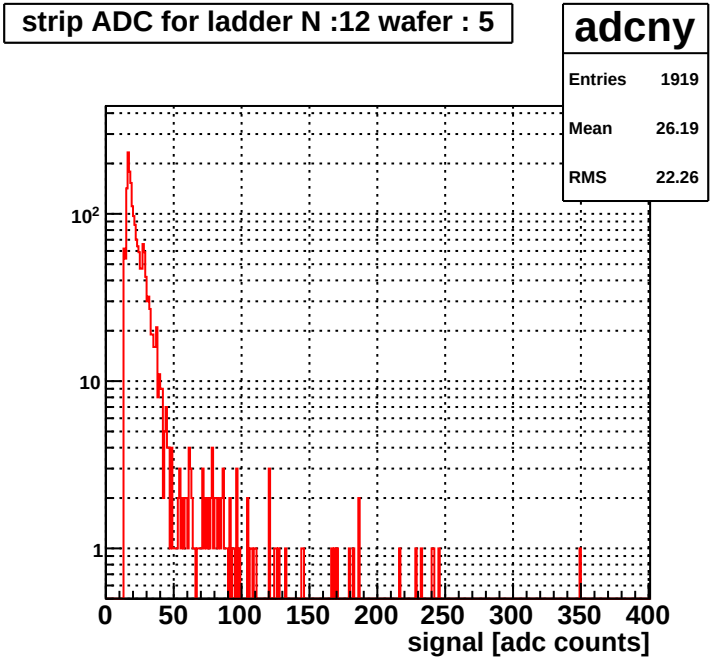

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 2147
Mean 29.77
RMS 28.51
signal [adc counts]

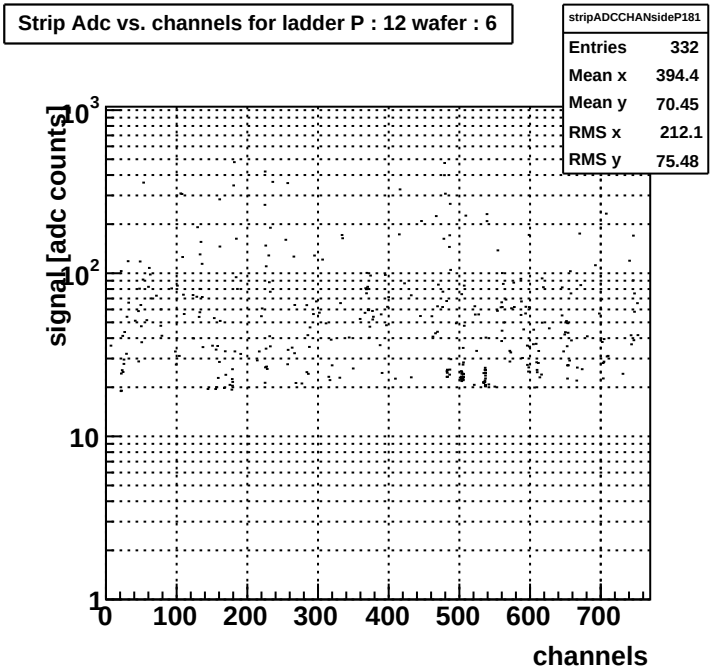

strip ADC for ladder N :12 wafer : 4
adcny
Entries 847
Mean 32.35
RMS 25.76
signal [adc counts]

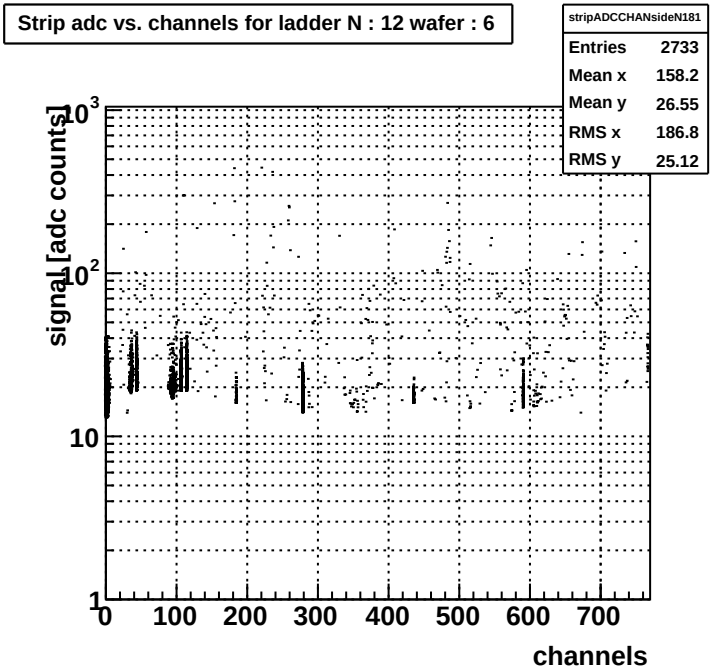

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 165
Mean x 327.5
Mean y 101.2
RMS x 234.6
RMS y 59.93
signal [adc counts]
channels

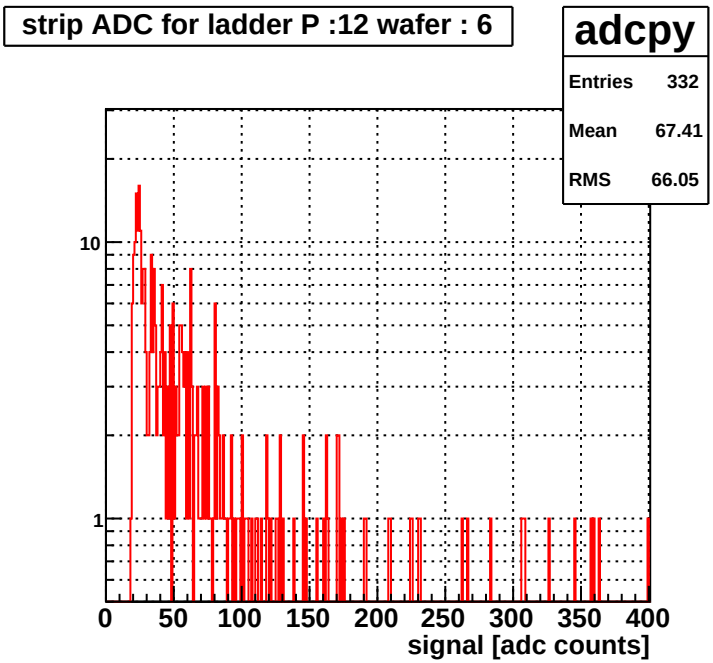

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 1919
Mean x 387.1
Mean y 25.89
RMS x 256.5
RMS y 23.95
signal [adc counts]
channels

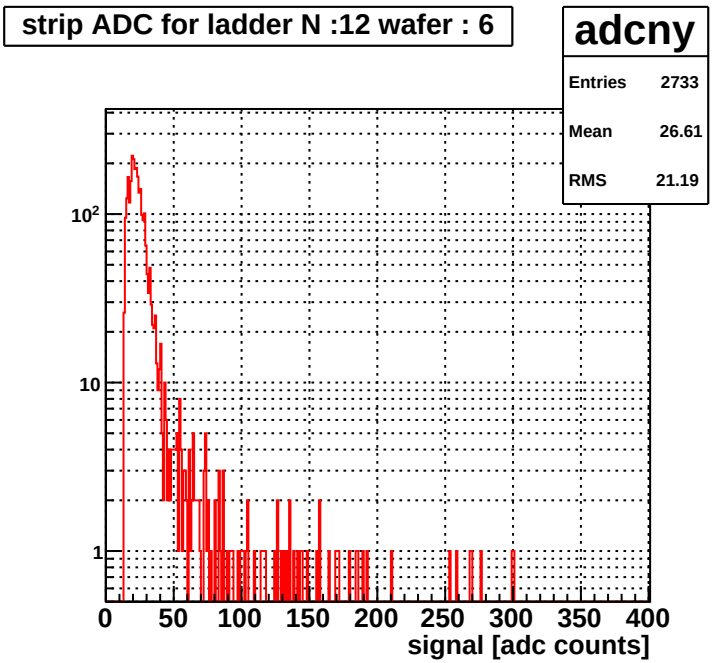

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 165
Mean 101.7
RMS 59.93
signal [adc counts]

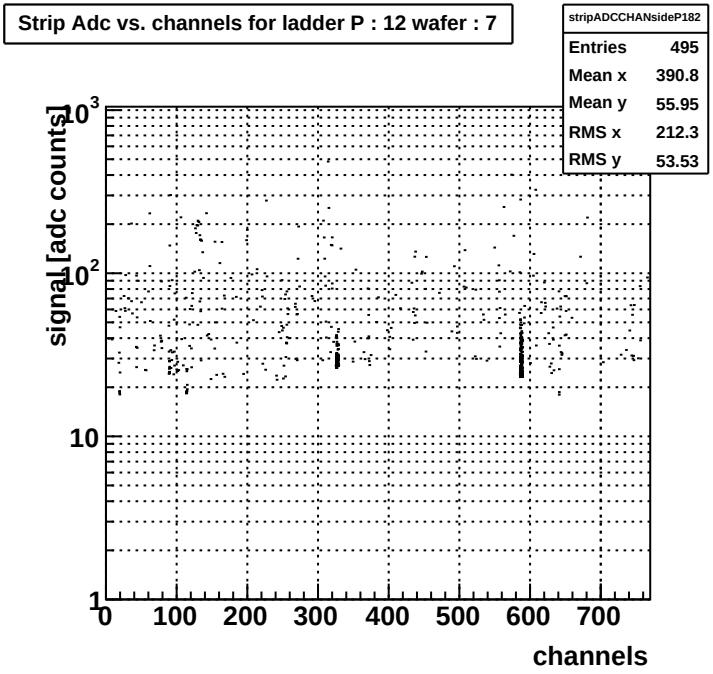

strip ADC for ladder N :12 wafer : 5
adcny
Entries 1919
Mean 26.19
RMS 22.26
signal [adc counts]

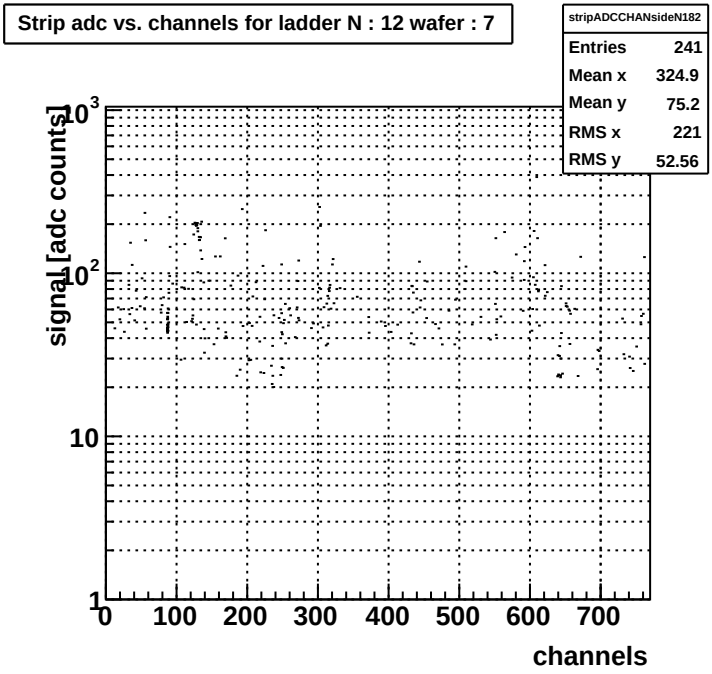

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 332
Mean x 394.4
Mean y 70.45
RMS x 212.1
RMS y 75.48
signal [adc counts]
channels

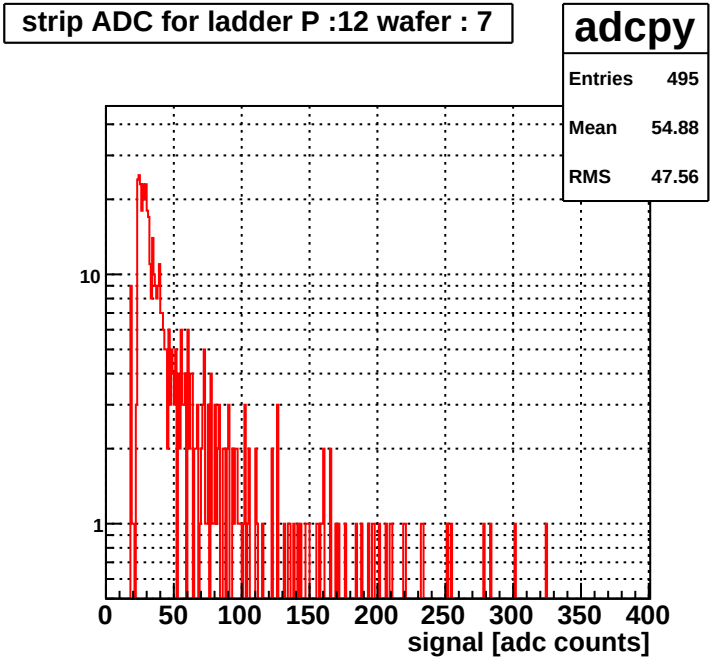

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 2733
Mean x 158.2
Mean y 26.55
RMS x 186.8
RMS y 25.12
signal [adc counts]
channels

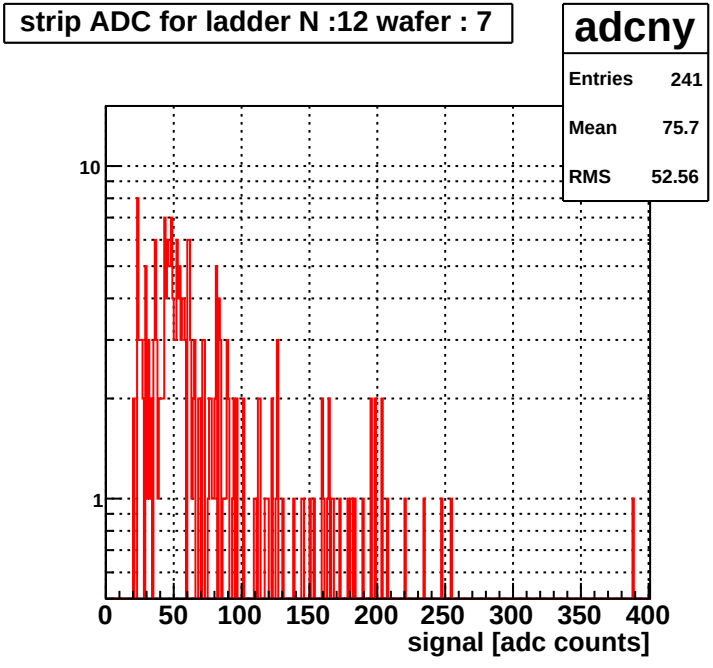

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 332
Mean 67.41
RMS 66.05
signal [adc counts]

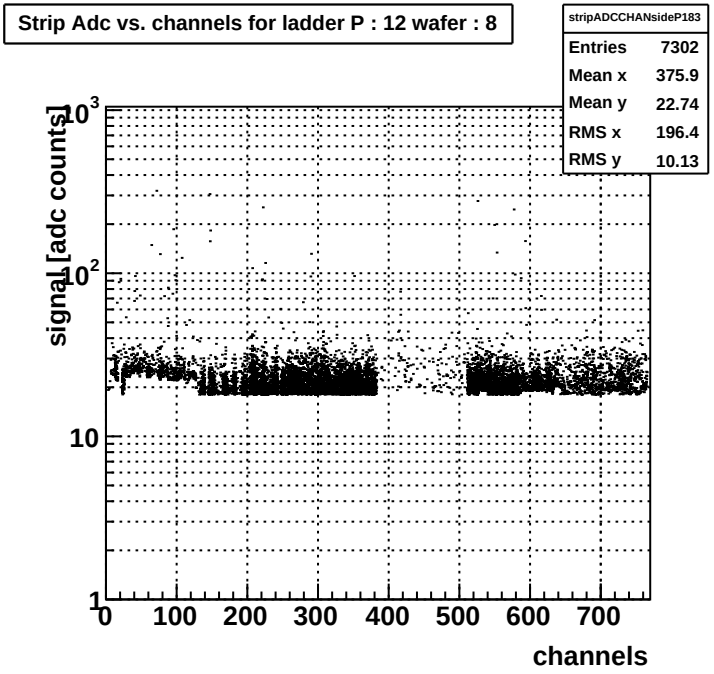

strip ADC for ladder N :12 wafer : 6
adcny
Entries 2733
Mean 26.61
RMS 21.19
signal [adc counts]

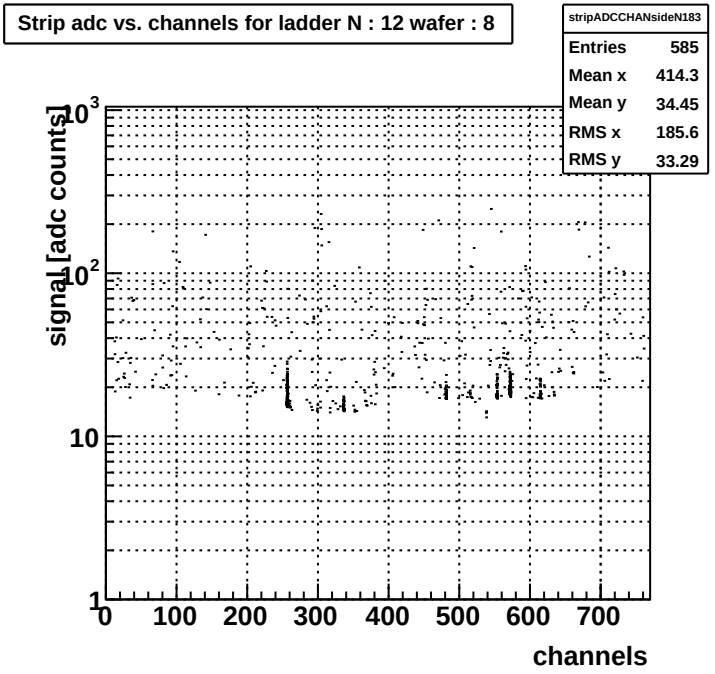

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 495
Mean x 390.8
Mean y 55.95
RMS x 212.3
RMS y 53.53
signal [adc counts]
channels

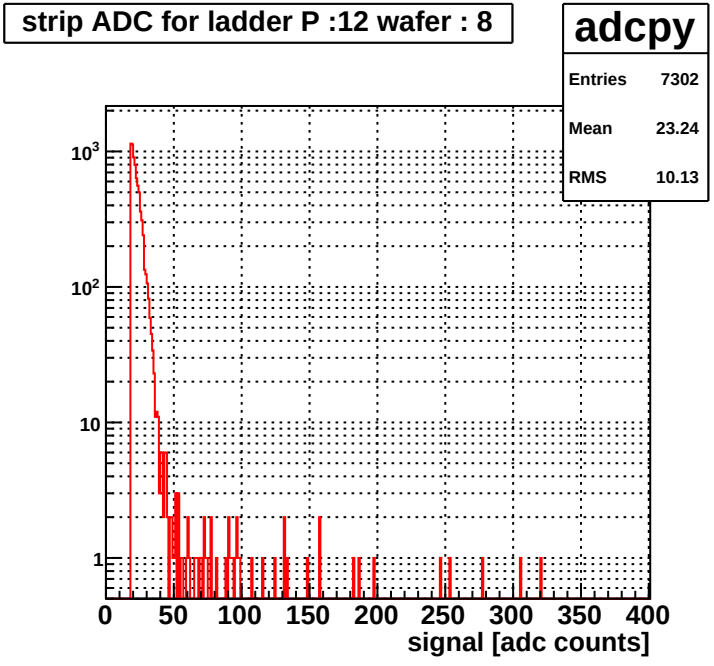

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 241
Mean x 324.9
Mean y 75.2
RMS x 221
RMS y 52.56
signal [adc counts]
channels

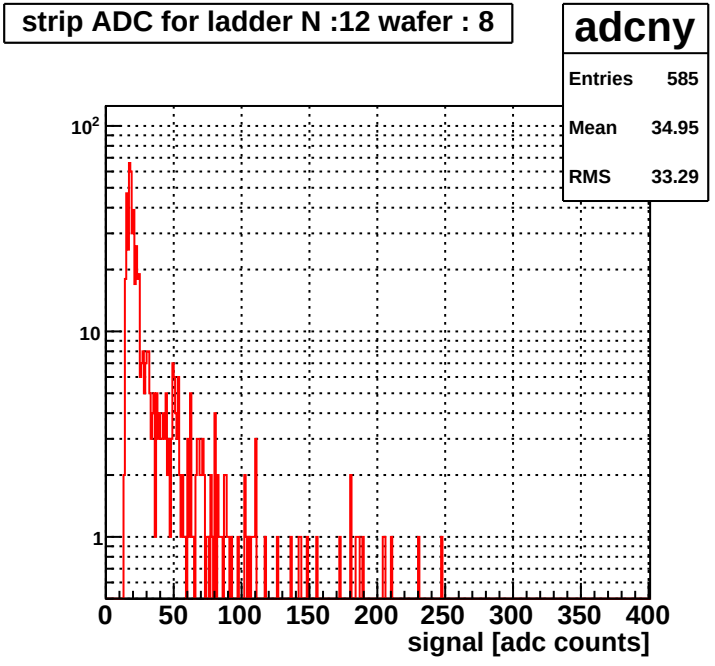

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 495
Mean 54.88
RMS 47.56
signal [adc counts]

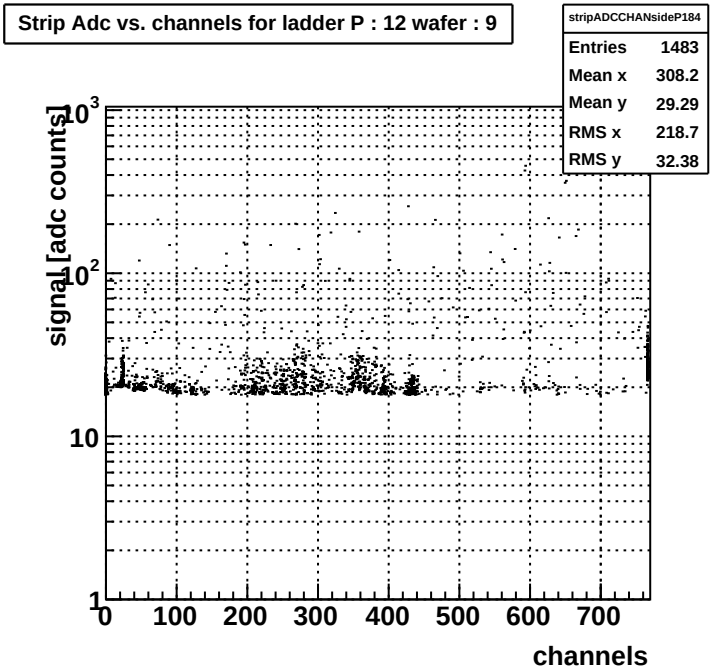

strip ADC for ladder N :12 wafer : 7
adcny
Entries 241
Mean 75.7
RMS 52.56
signal [adc counts]

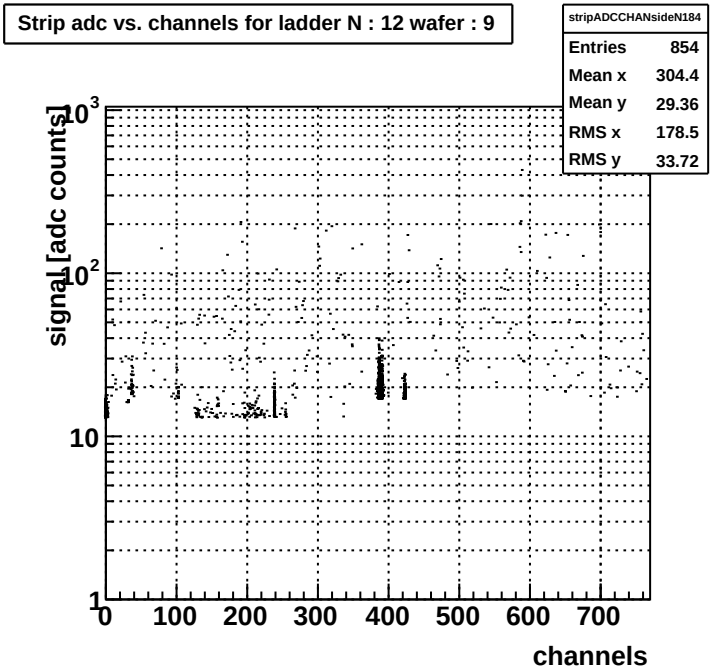

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 7302
Mean x 375.9
Mean y 22.74
RMS x 196.4
RMS y 10.13
signal [adc counts]
channels

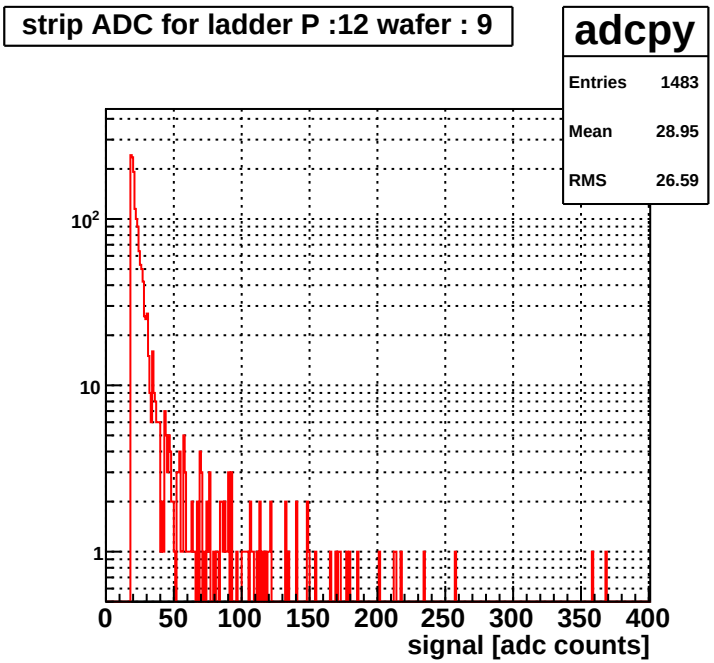

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 585
Mean x 414.3
Mean y 34.45
RMS x 185.6
RMS y 33.29
signal [adc counts]
channels

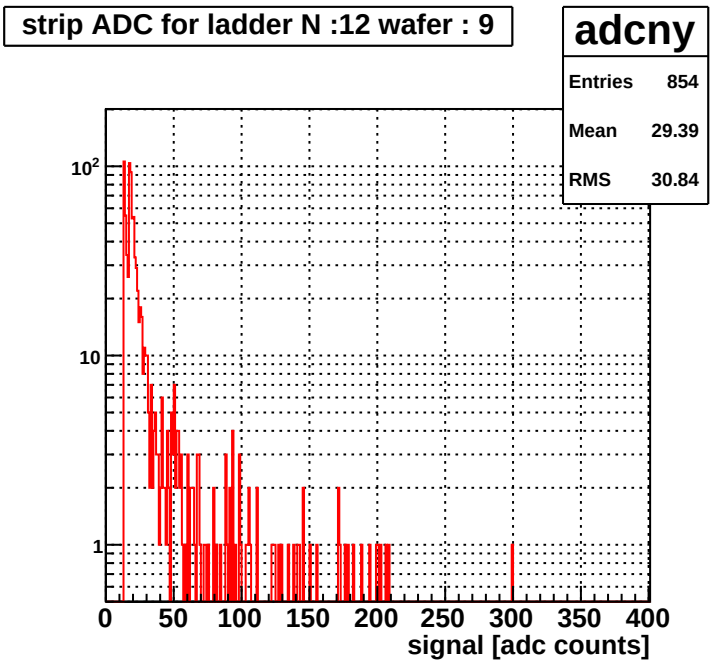

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 7302
Mean 23.24
RMS 10.13
signal [adc counts]

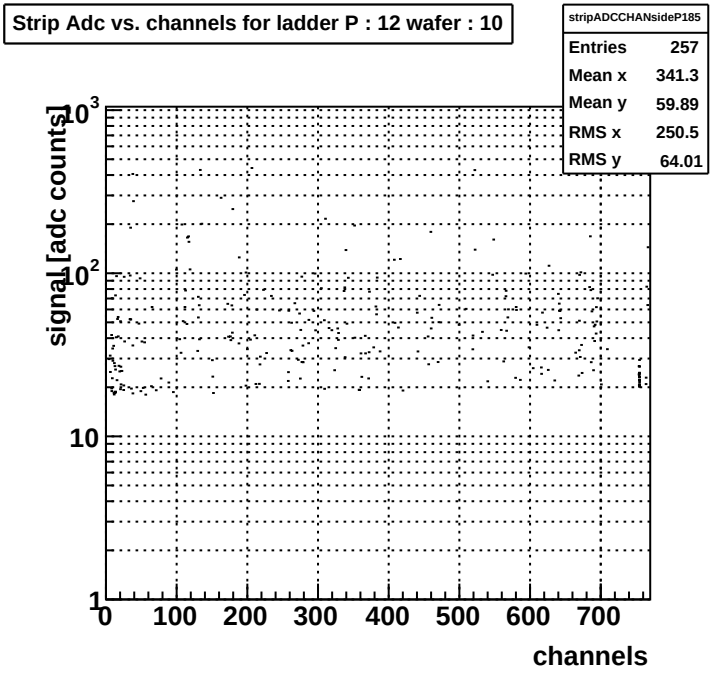

strip ADC for ladder N :12 wafer : 8
adcny
Entries 585
Mean 34.95
RMS 33.29
signal [adc counts]

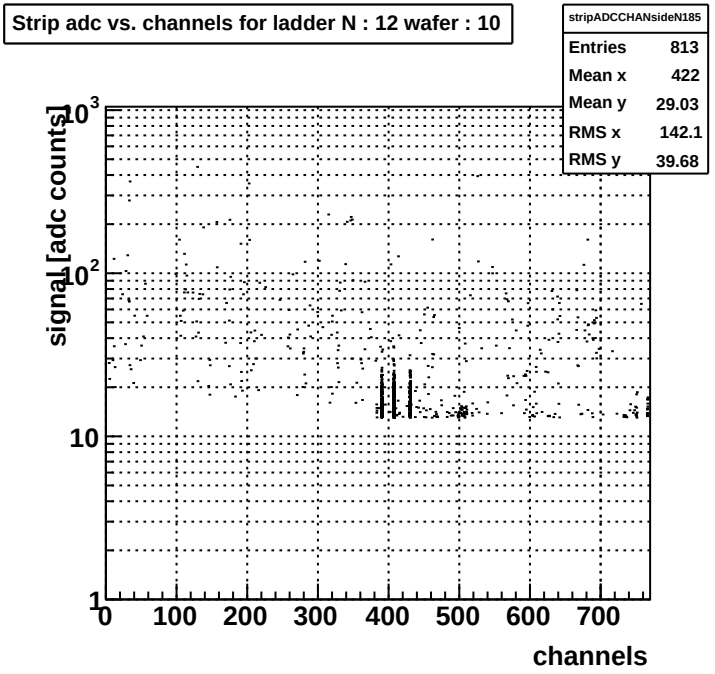

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 1483
Mean x 308.2
Mean y 29.29
RMS x 218.7
RMS y 32.38
signal [adc counts]
channels

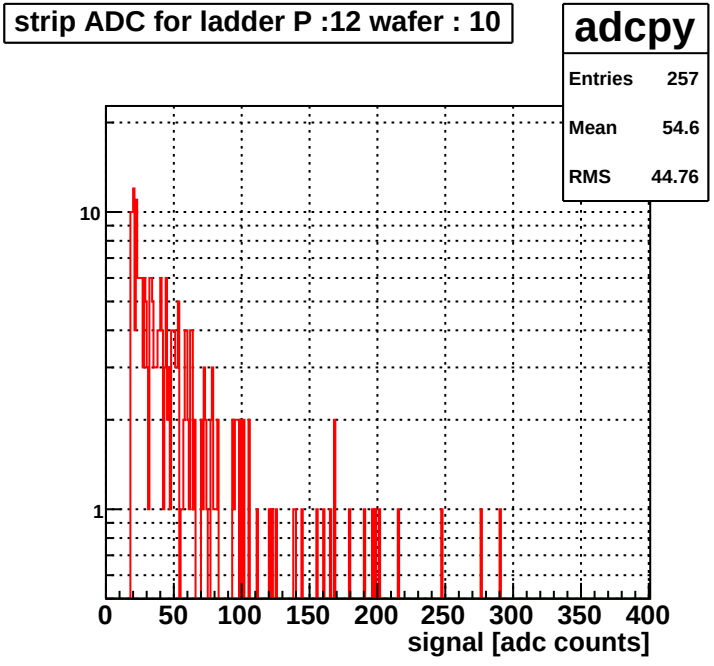

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 854
Mean x 304.4
Mean y 29.36
RMS x 178.5
RMS y 33.72
signal [adc counts]
channels

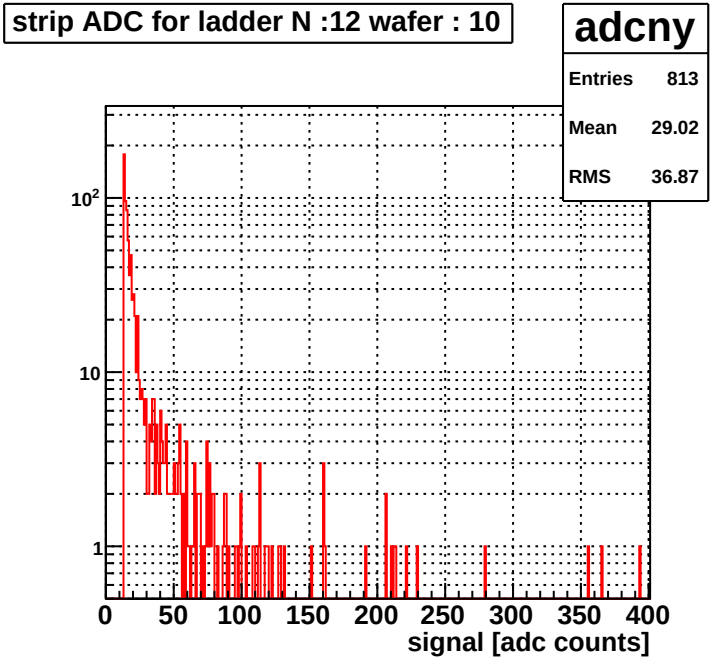

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 1483
Mean 28.95
RMS 26.59
signal [adc counts]

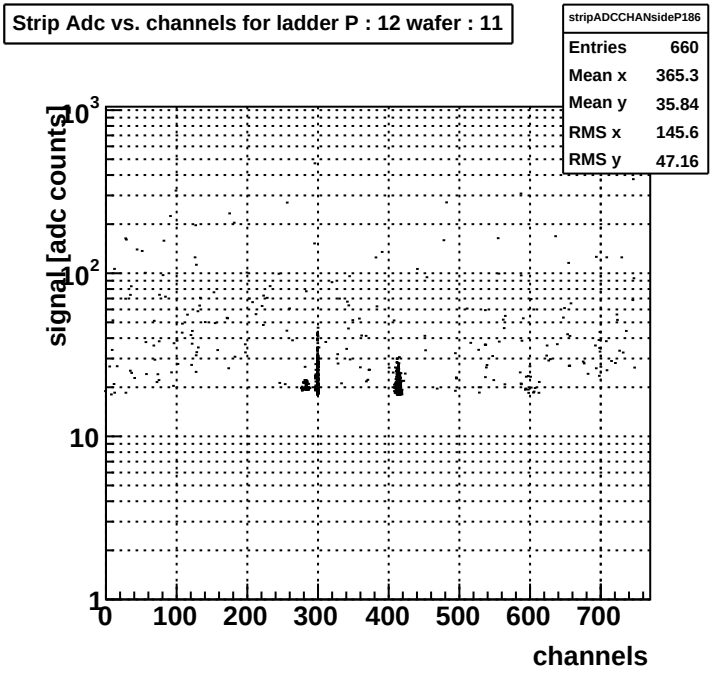

strip ADC for ladder N :12 wafer : 9
adcny
Entries 854
Mean 29.39
RMS 30.84
signal [adc counts]

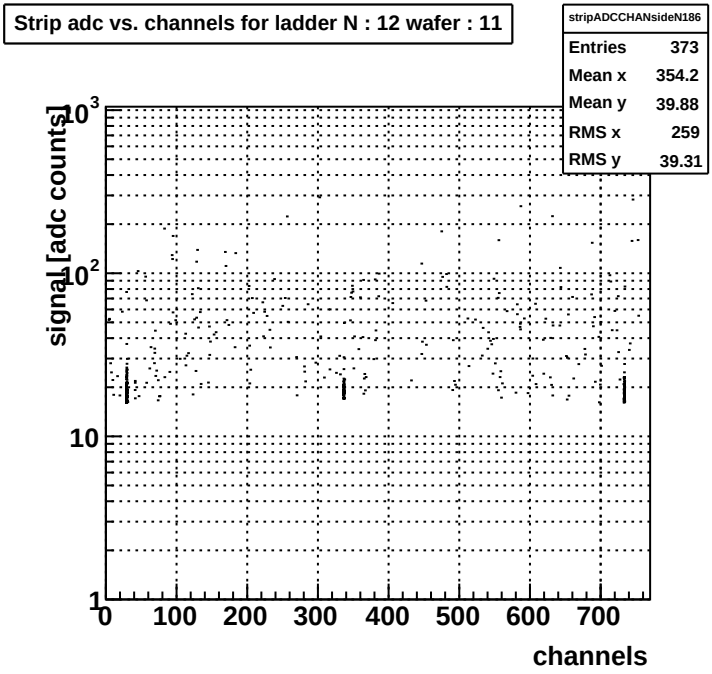

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 257
Mean x 341.3
Mean y 59.89
RMS x 250.5
RMS y 64.01
signal [adc counts]
channels

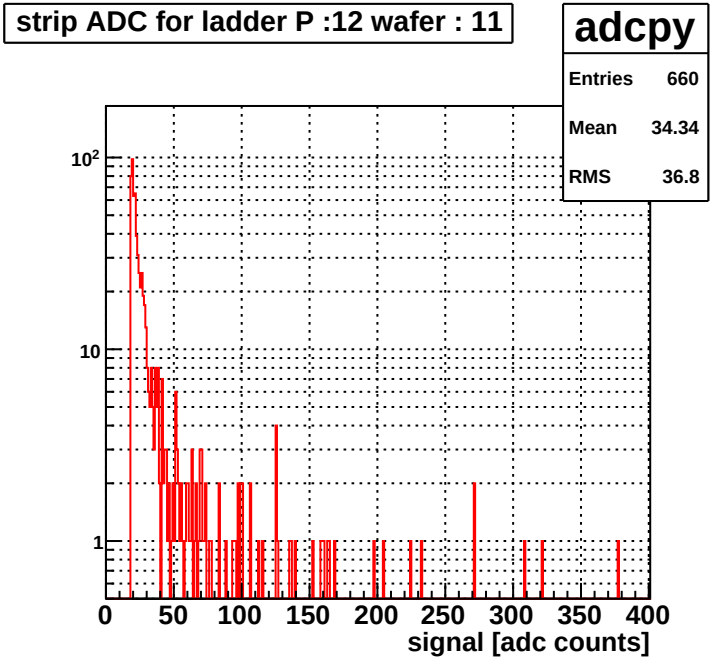

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 813
Mean x 422
Mean y 29.03
RMS x 142.1
RMS y 39.68
signal [adc counts]
channels

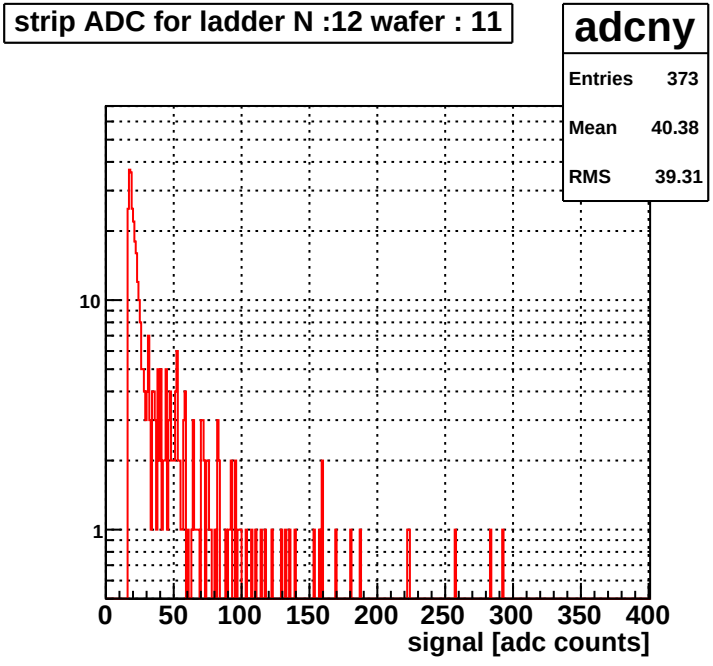

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 257
Mean 54.6
RMS 44.76
signal [adc counts]

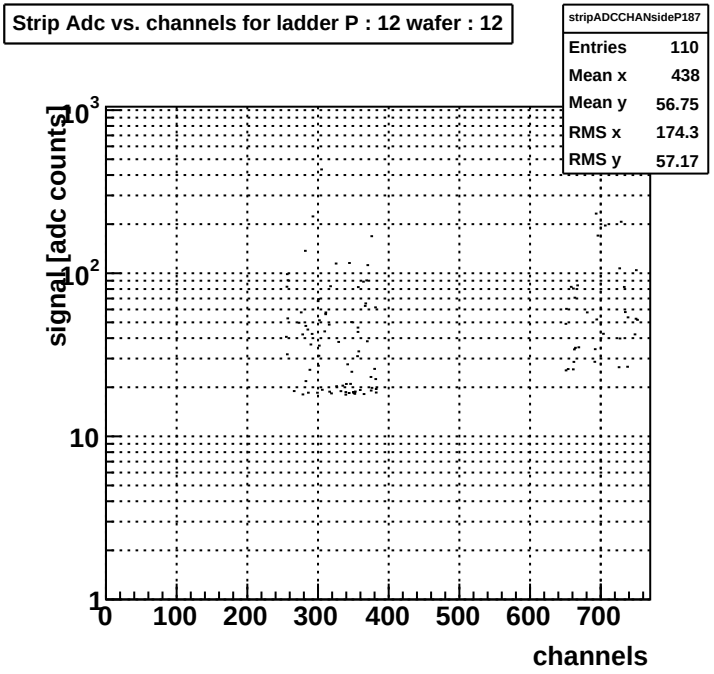

strip ADC for ladder N :12 wafer : 10
adcny
Entries 813
Mean 29.02
RMS 36.87
signal [adc counts]

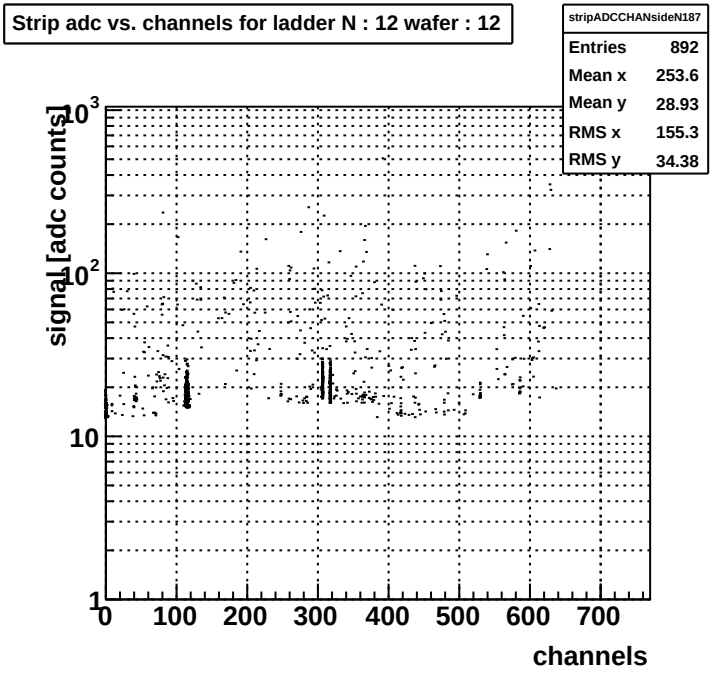

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 660
Mean x 365.3
Mean y 35.84
RMS x 145.6
RMS y 47.16
signal [adc counts]
channels

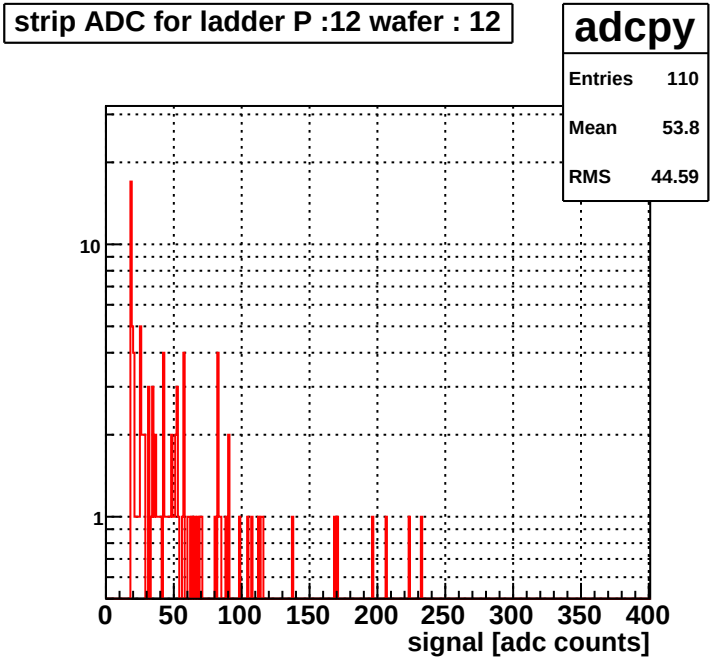

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 373
Mean x 354.2
Mean y 39.88
RMS x 259
RMS y 39.31
signal [adc counts]
channels

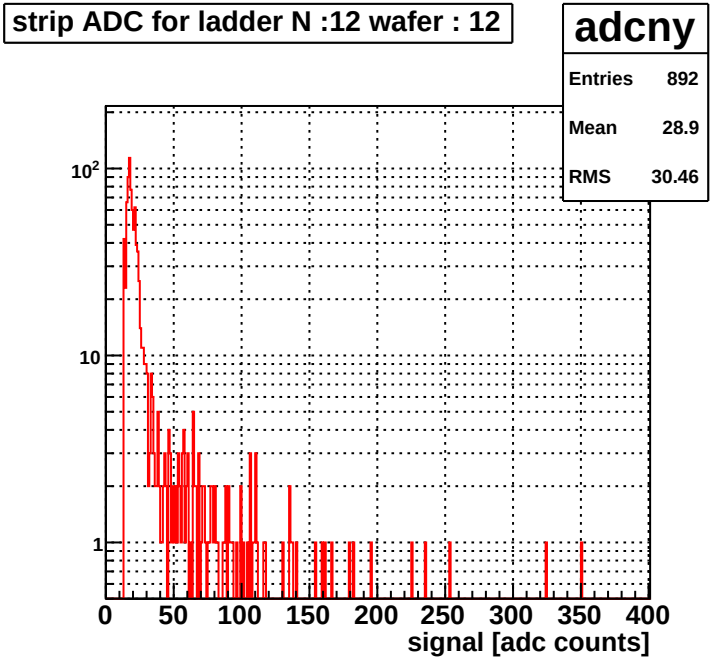

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 660
Mean 34.34
RMS 36.8
signal [adc counts]

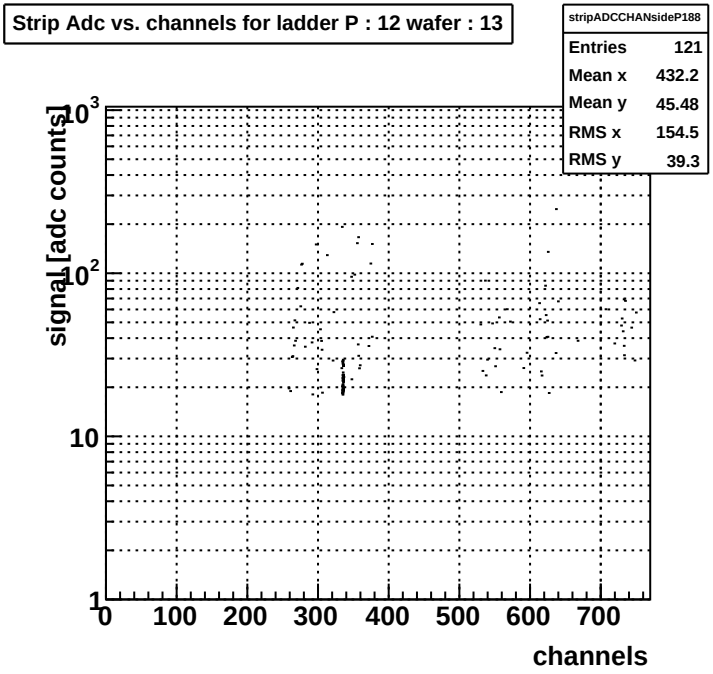

strip ADC for ladder N :12 wafer : 11
adcny
Entries 373
Mean 40.38
RMS 39.31
signal [adc counts]

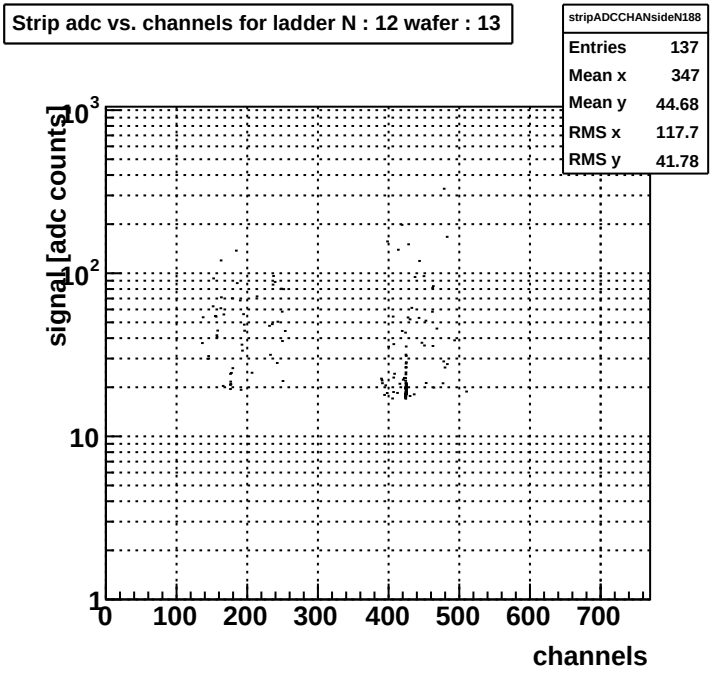

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 110
Mean x 438
Mean y 56.75
RMS x 174.3
RMS y 57.17
signal [adc counts]
channels

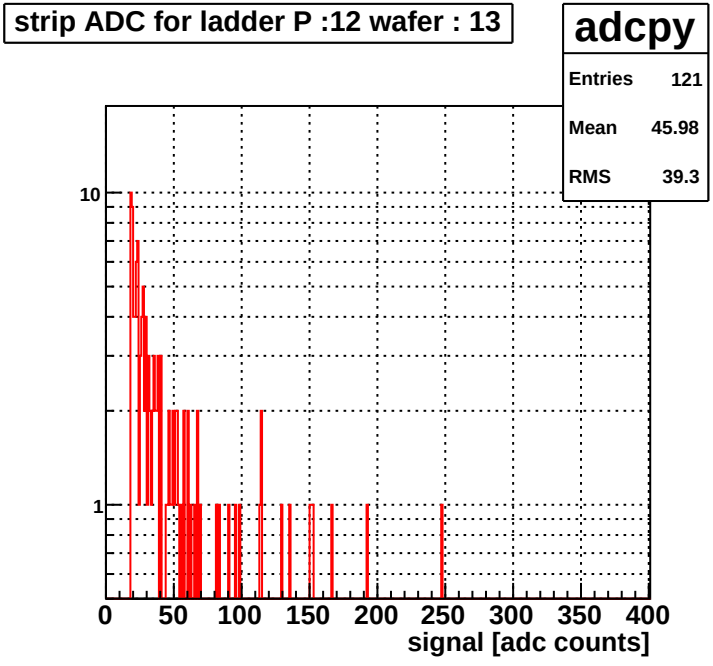

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 892
Mean x 253.6
Mean y 28.93
RMS x 155.3
RMS y 34.38
signal [adc counts]
channels

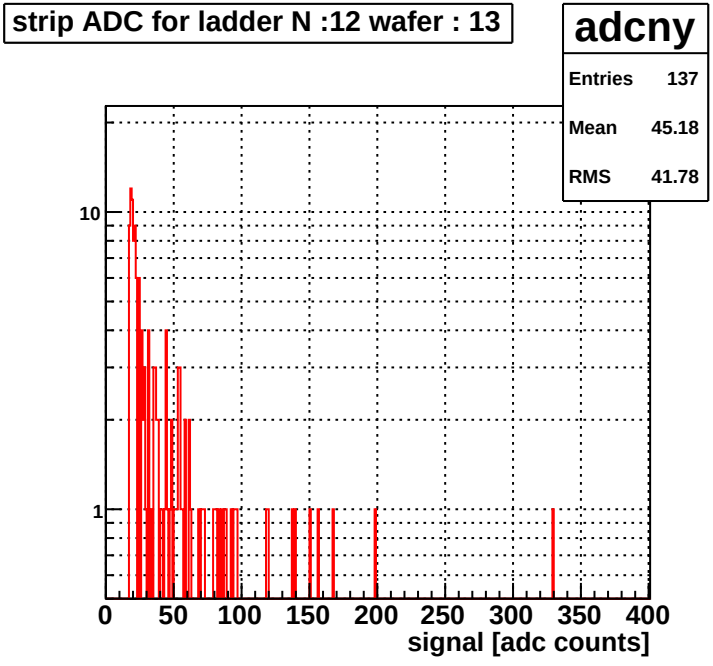

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 110
Mean 53.8
RMS 44.59
signal [adc counts]

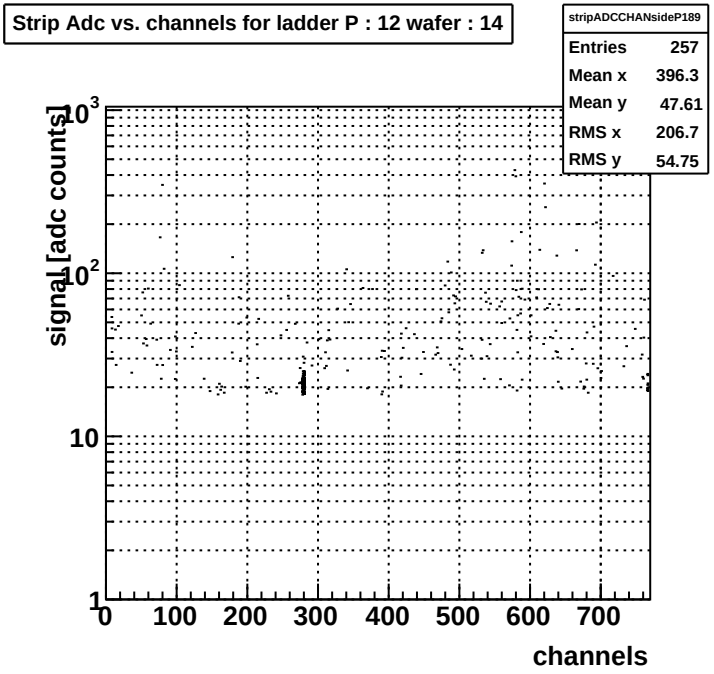

strip ADC for ladder N :12 wafer : 12
adcny
Entries 892
Mean 28.9
RMS 30.46
signal [adc counts]

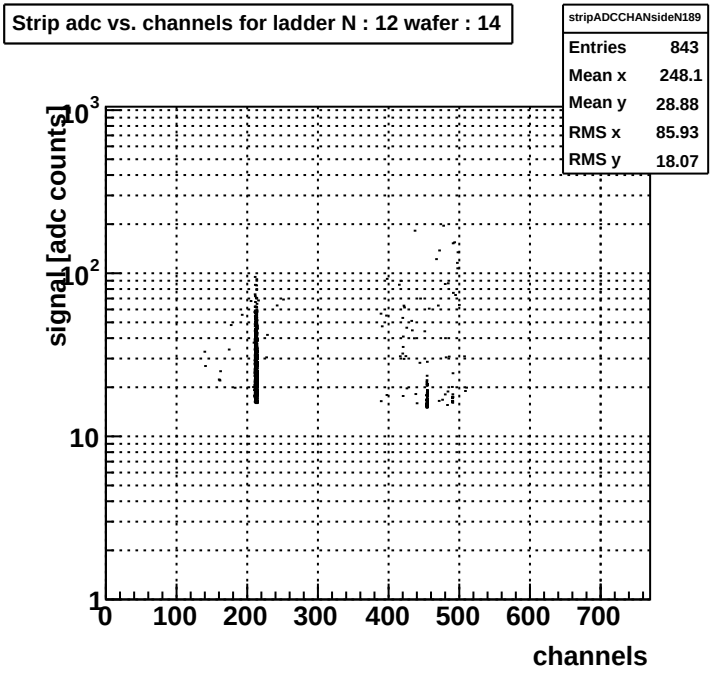

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 121
Mean x 432.2
Mean y 45.48
RMS x 154.5
RMS y 39.3
signal [adc counts]
channels

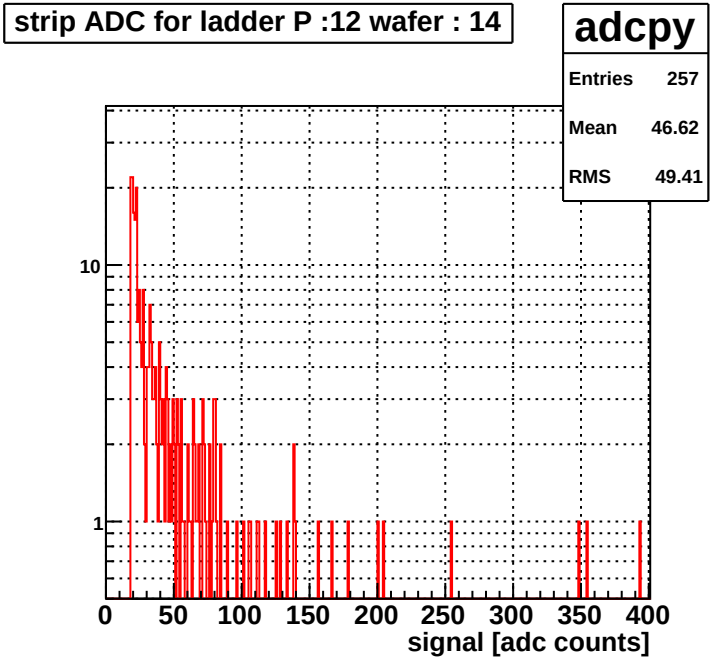

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 137
Mean x 347
Mean y 44.68
RMS x 117.7
RMS y 41.78
signal [adc counts]
channels

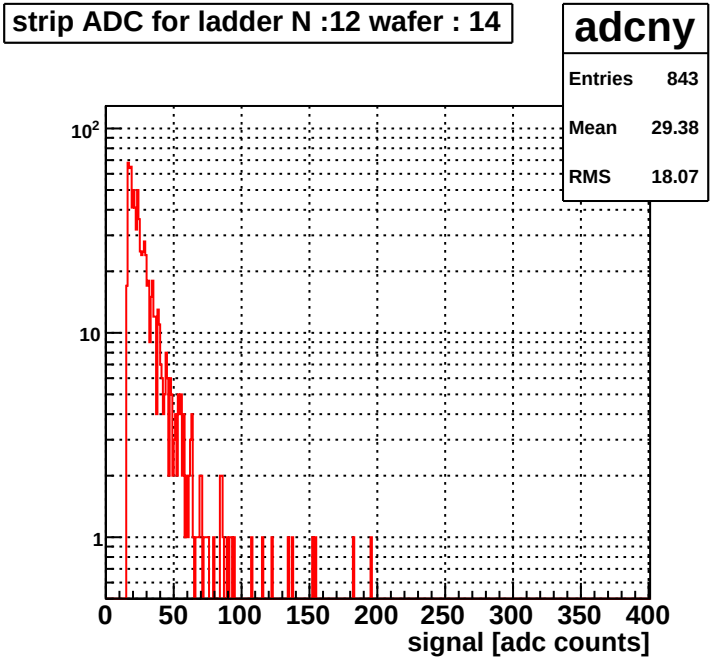

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 121
Mean 45.98
RMS 39.3
signal [adc counts]

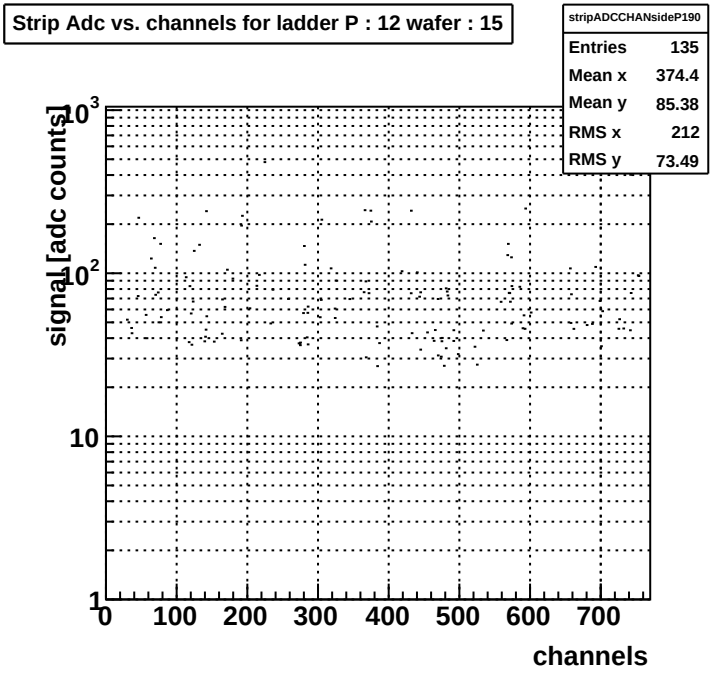

strip ADC for ladder N :12 wafer : 13
adcny
Entries 137
Mean 45.18
RMS 41.78
signal [adc counts]

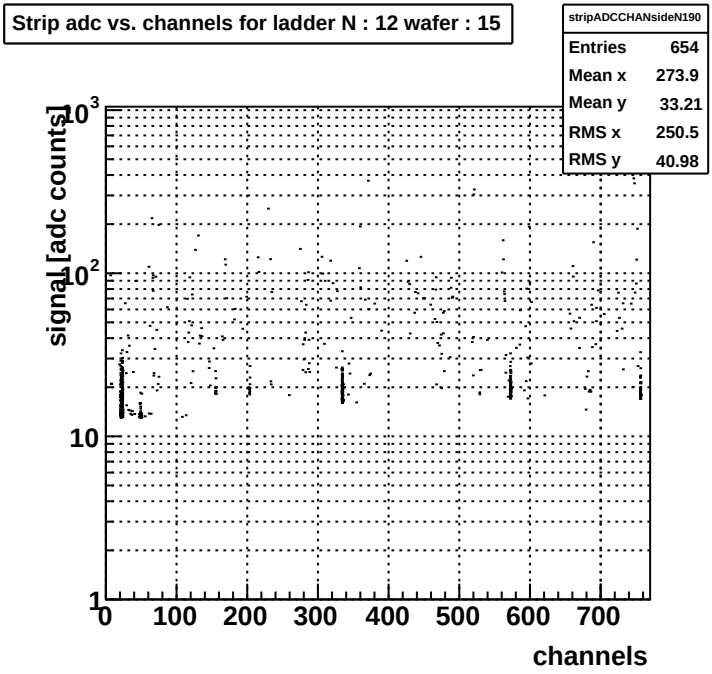

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 257
Mean x 396.3
Mean y 47.61
RMS x 206.7
RMS y 54.75
signal [adc counts]
channels

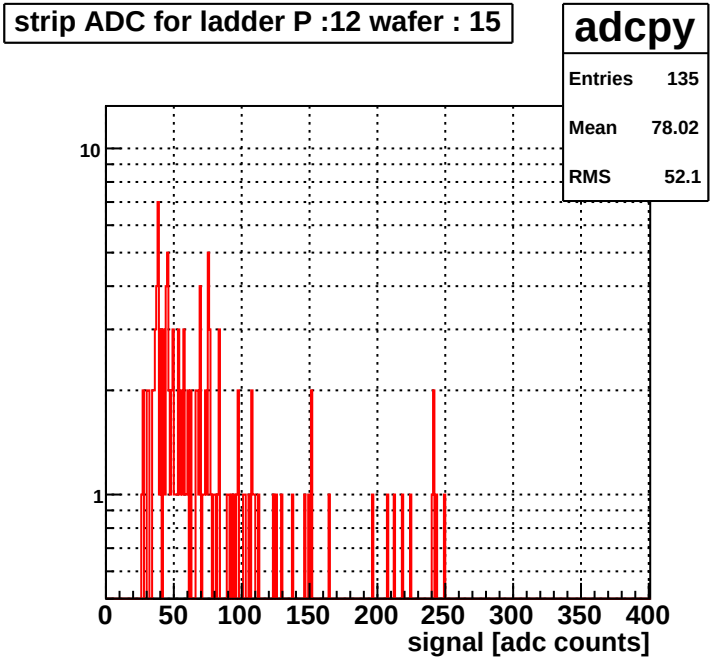

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 843
Mean x 248.1
Mean y 28.88
RMS x 85.93
RMS y 18.07
signal [adc counts]
channels

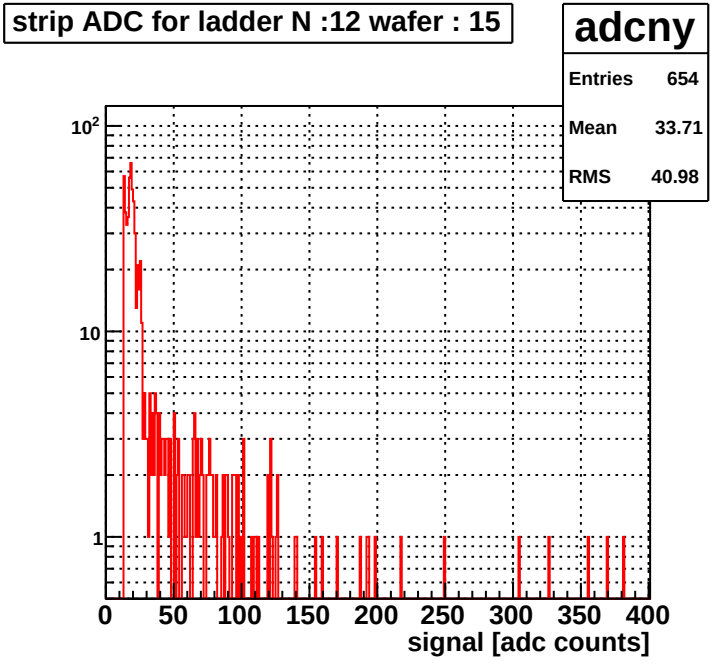

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 257
Mean 46.62
RMS 49.41
signal [adc counts]

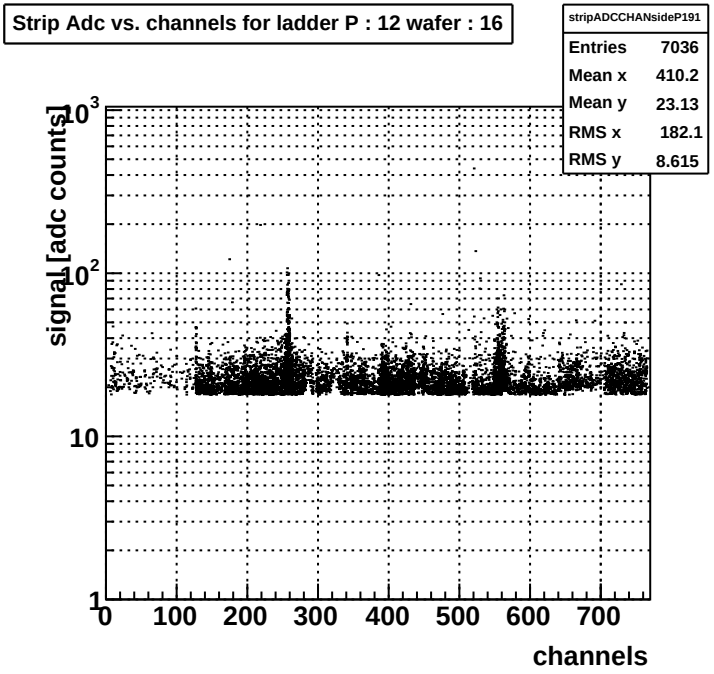

strip ADC for ladder N :12 wafer : 14
adcny
Entries 843
Mean 29.38
RMS 18.07
signal [adc counts]

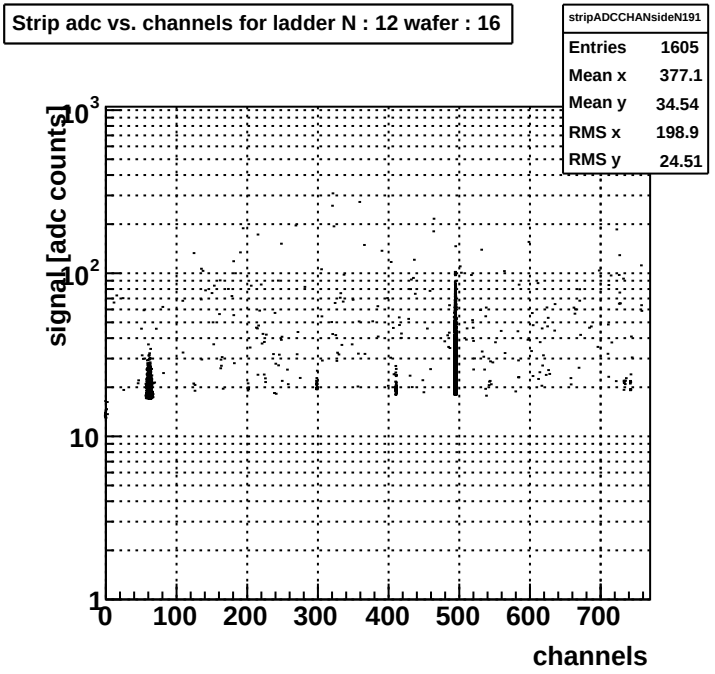

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 135
Mean x 374.4
Mean y 85.38
RMS x 212
RMS y 73.49
signal [adc counts]
channels

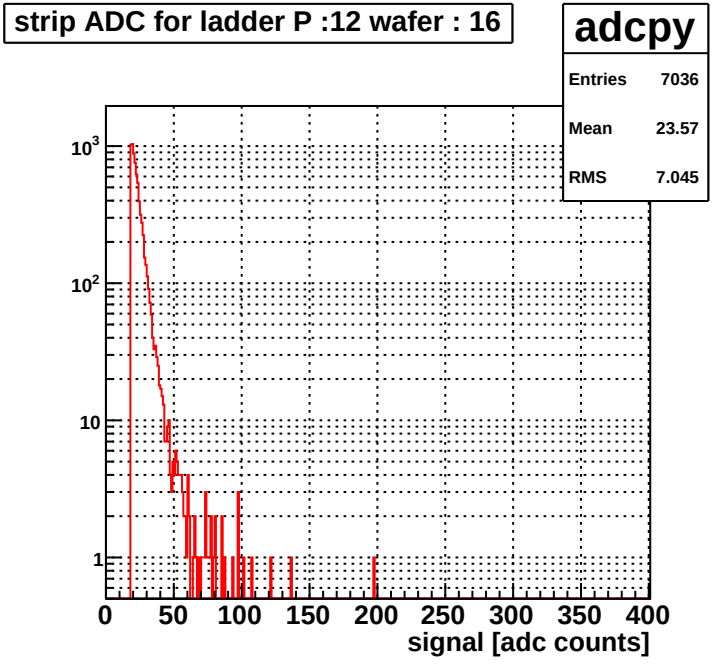

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 654
Mean x 273.9
Mean y 33.21
RMS x 250.5
RMS y 40.98
signal [adc counts]
channels

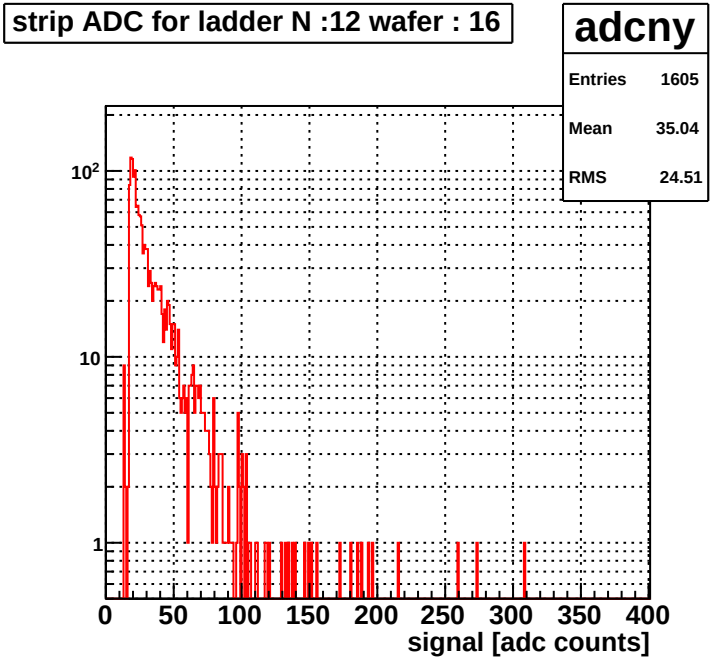

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 135
Mean 78.02
RMS 52.1
signal [adc counts]

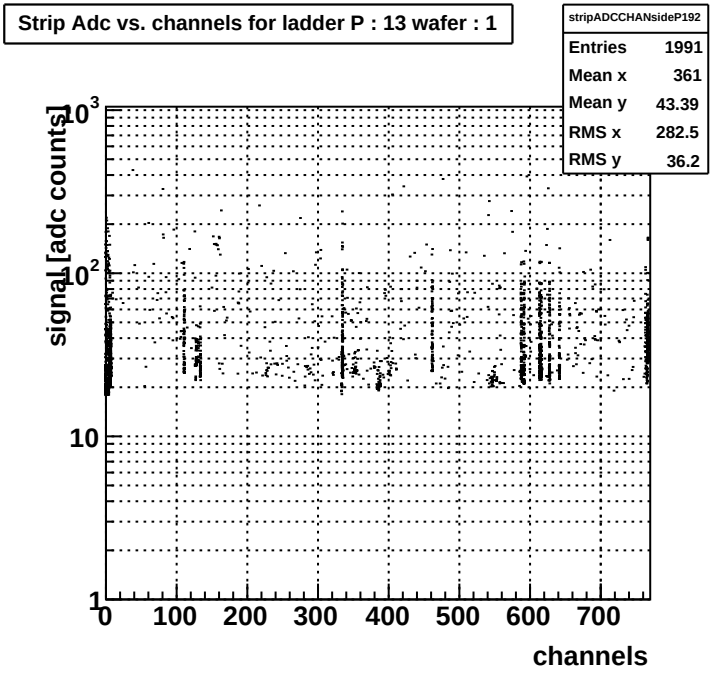

strip ADC for ladder N :12 wafer : 15
adcny
Entries 654
Mean 33.71
RMS 40.98
signal [adc counts]

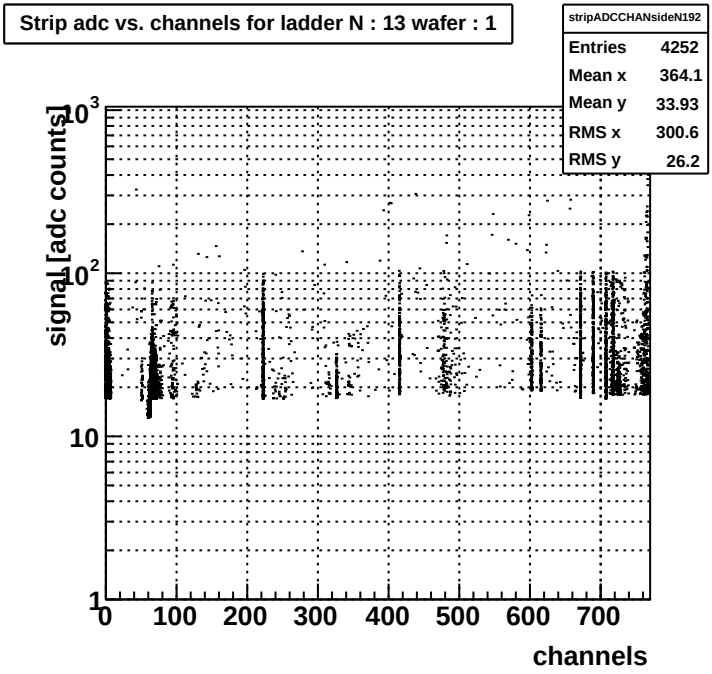

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 7036
Mean x 410.2
Mean y 23.13
RMS x 182.1
RMS y 8.615
signal [adc counts]
channels

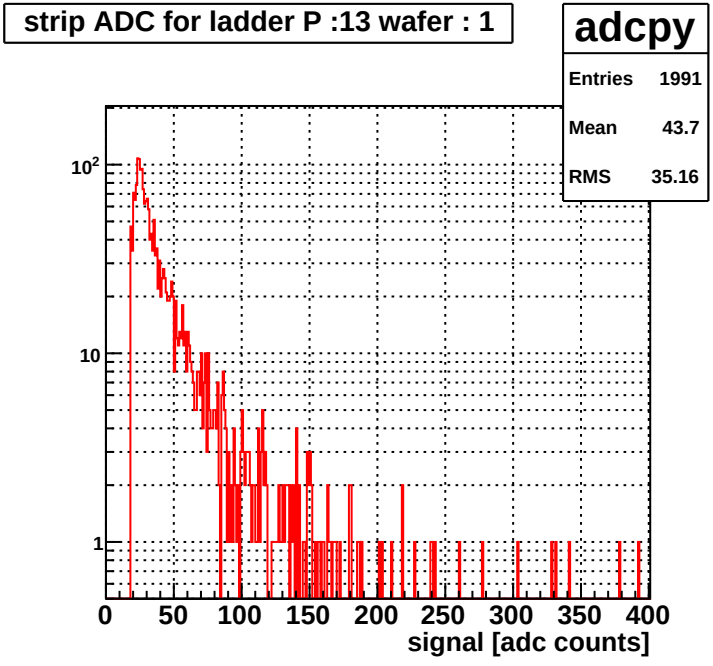

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 1605
Mean x 377.1
Mean y 34.54
RMS x 198.9
RMS y 24.51
signal [adc counts]
channels

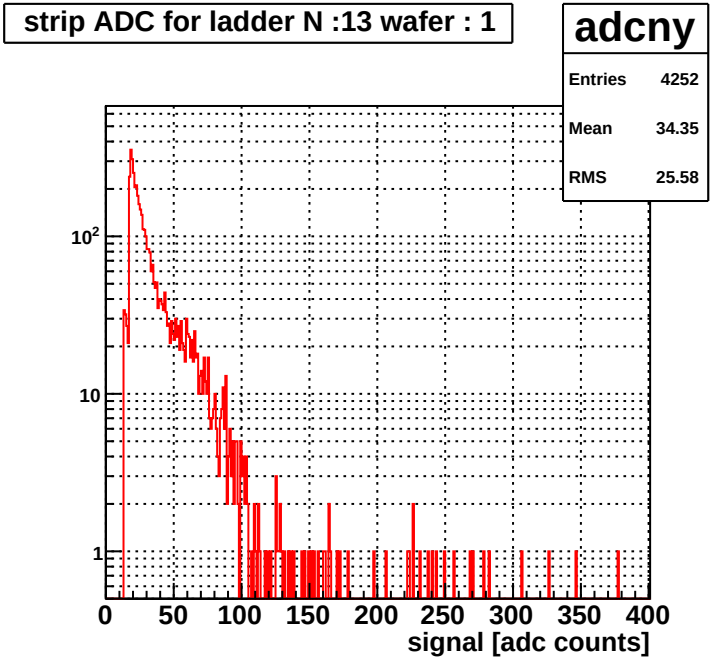

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 7036
Mean 23.57
RMS 7.045
signal [adc counts]

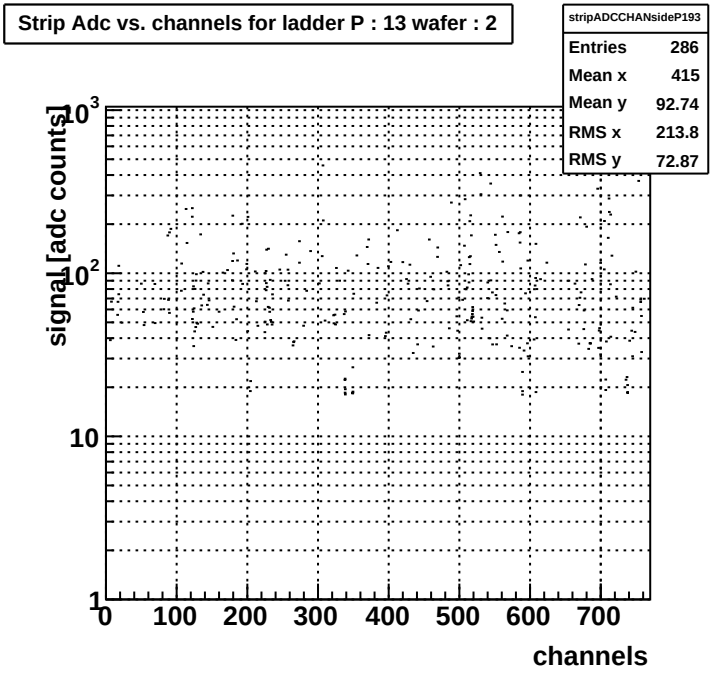

strip ADC for ladder N :12 wafer : 16
adcny
Entries 1605
Mean 35.04
RMS 24.51
signal [adc counts]

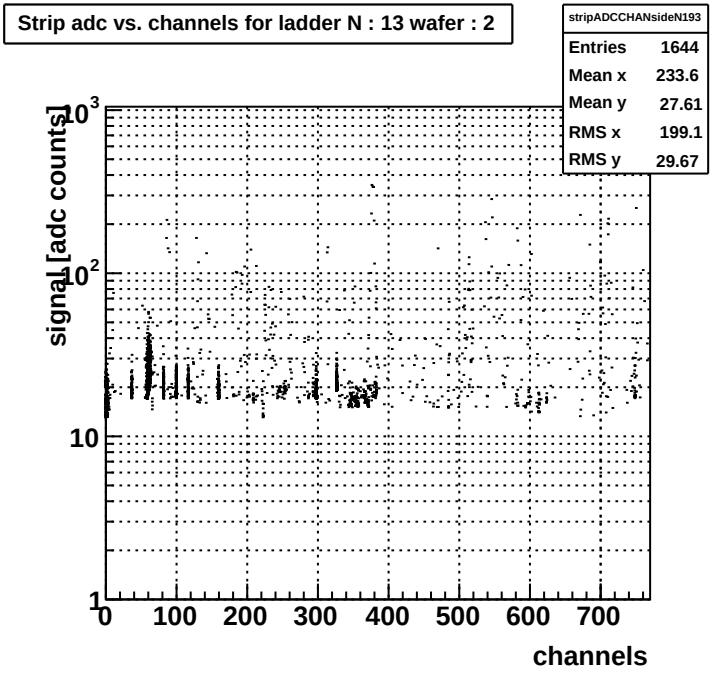

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 1991
Mean x 361
Mean y 43.39
RMS x 282.5
RMS y 36.2
signal [adc counts]
channels

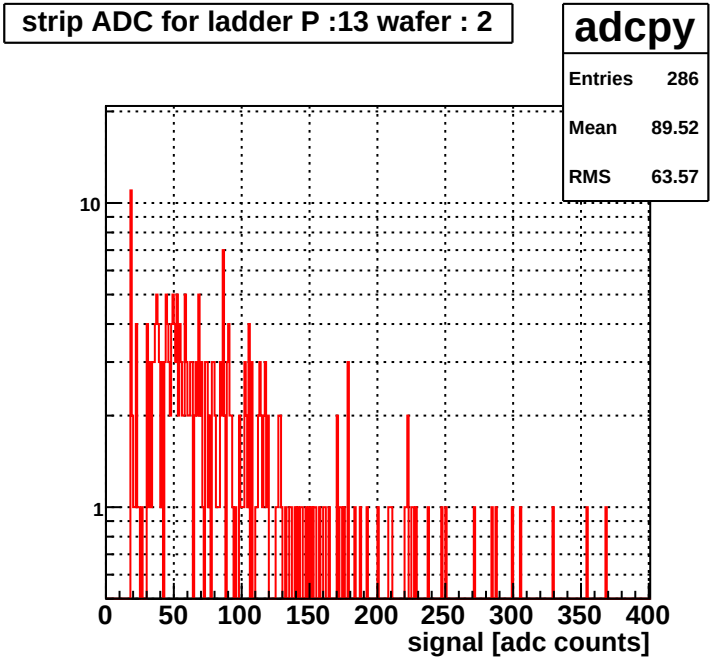

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 4252
Mean x 364.1
Mean y 33.93
RMS x 300.6
RMS y 26.2
signal [adc counts]
channels

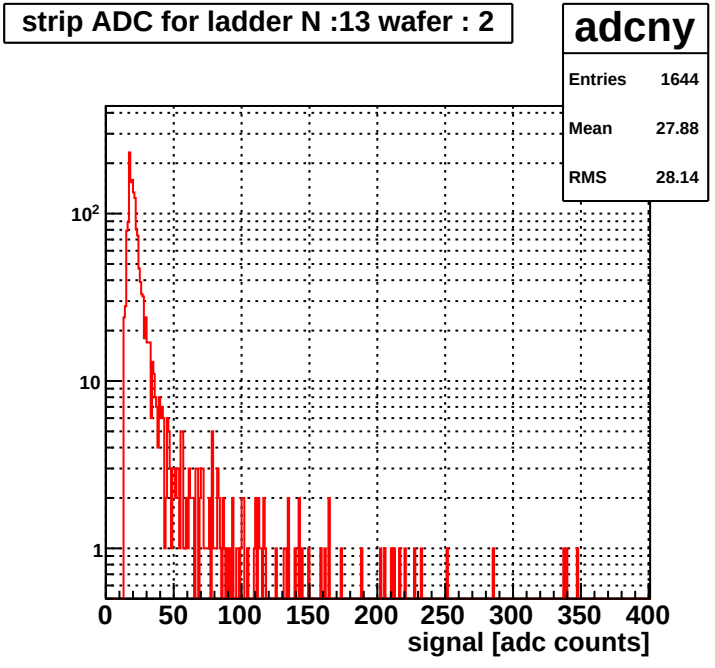

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 1991
Mean 43.7
RMS 35.16
signal [adc counts]

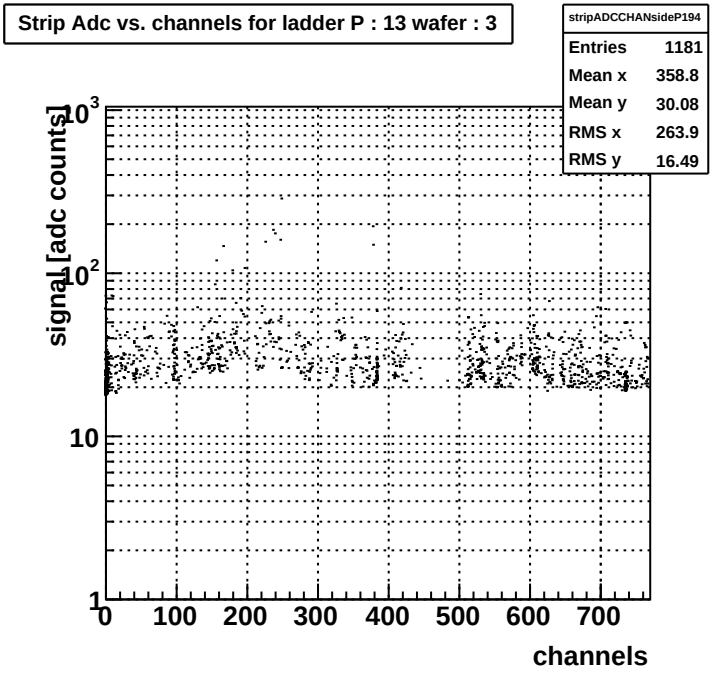

strip ADC for ladder N :13 wafer : 1
adcny
Entries 4252
Mean 34.35
RMS 25.58
signal [adc counts]

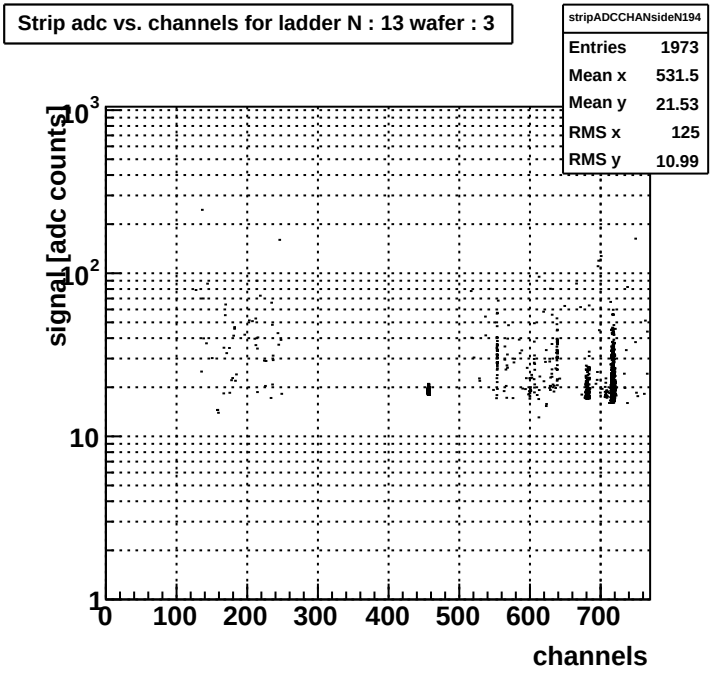

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 286
Mean x 415
Mean y 92.74
RMS x 213.8
RMS y 72.87
signal [adc counts]
channels

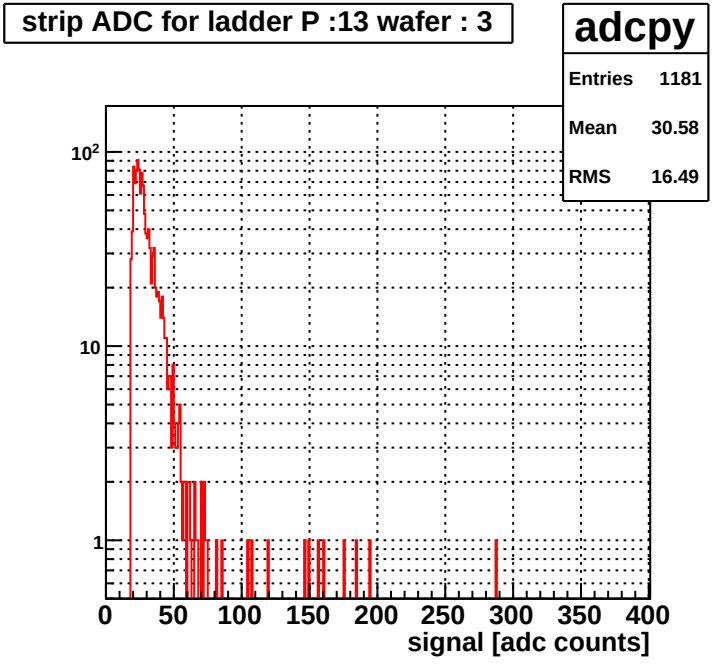

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 1644
Mean x 233.6
Mean y 27.61
RMS x 199.1
RMS y 29.67
signal [adc counts]
channels

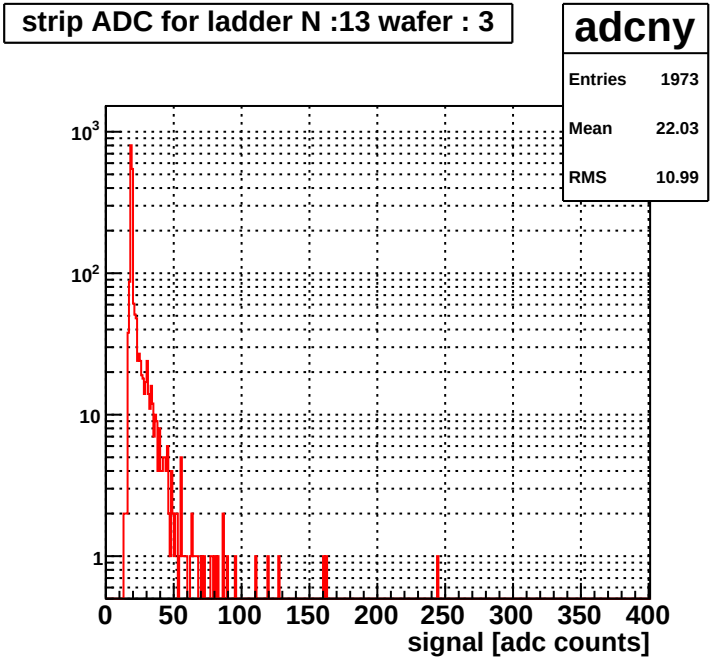

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 286
Mean 89.52
RMS 63.57
signal [adc counts]

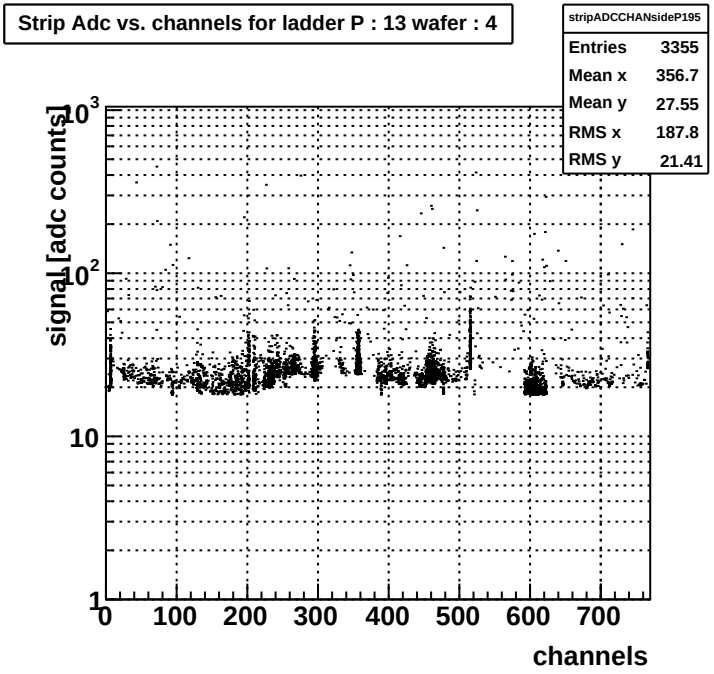

strip ADC for ladder N :13 wafer : 2
adcny
Entries 1644
Mean 27.88
RMS 28.14
signal [adc counts]

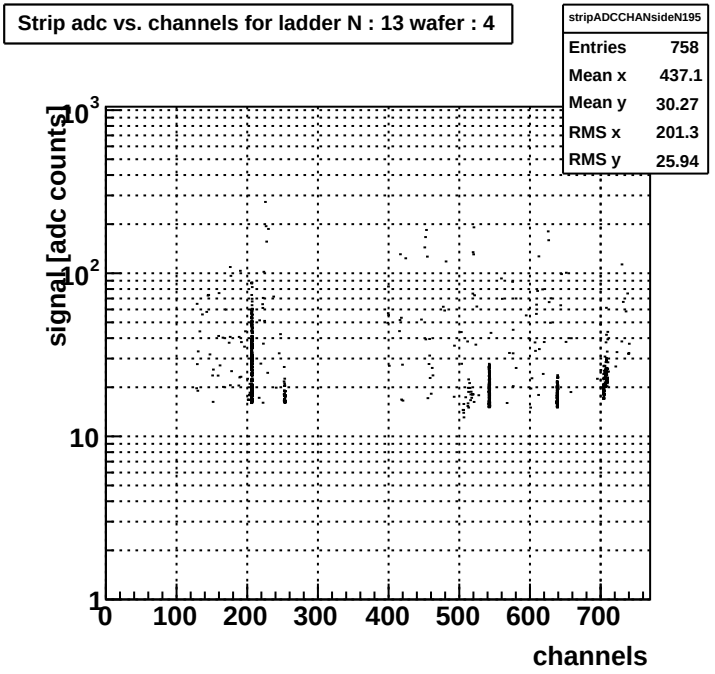

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 1181
Mean x 358.8
Mean y 30.08
RMS x 263.9
RMS y 16.49
signal [adc counts]
channels

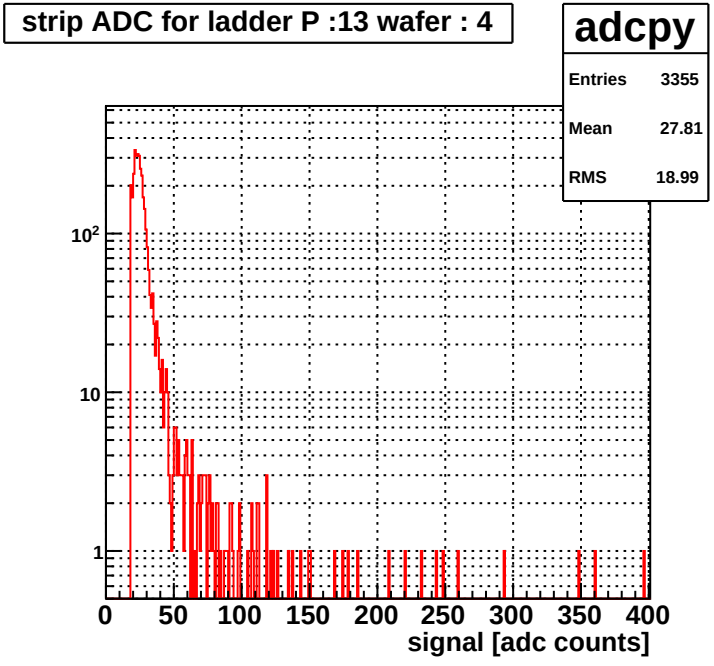

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 1973
Mean x 531.5
Mean y 21.53
RMS x 125
RMS y 10.99
signal [adc counts]
channels

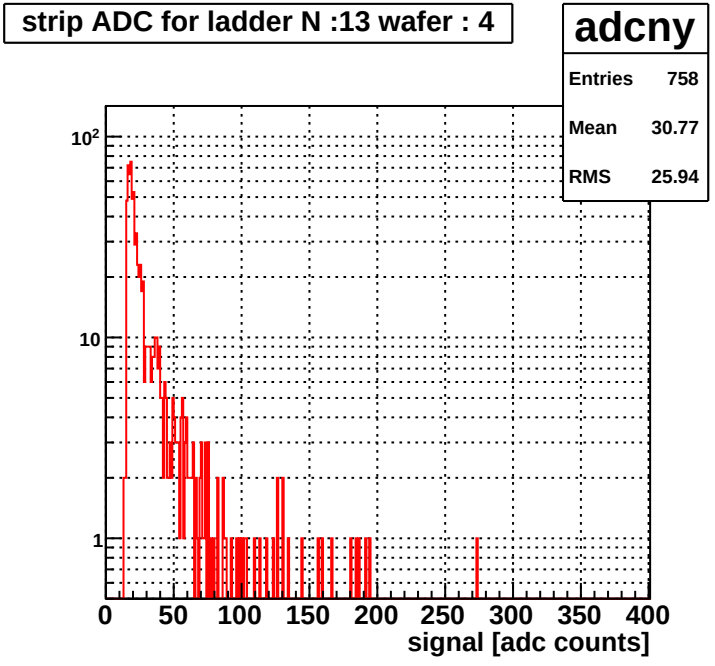

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 1181
Mean 30.58
RMS 16.49
signal [adc counts]

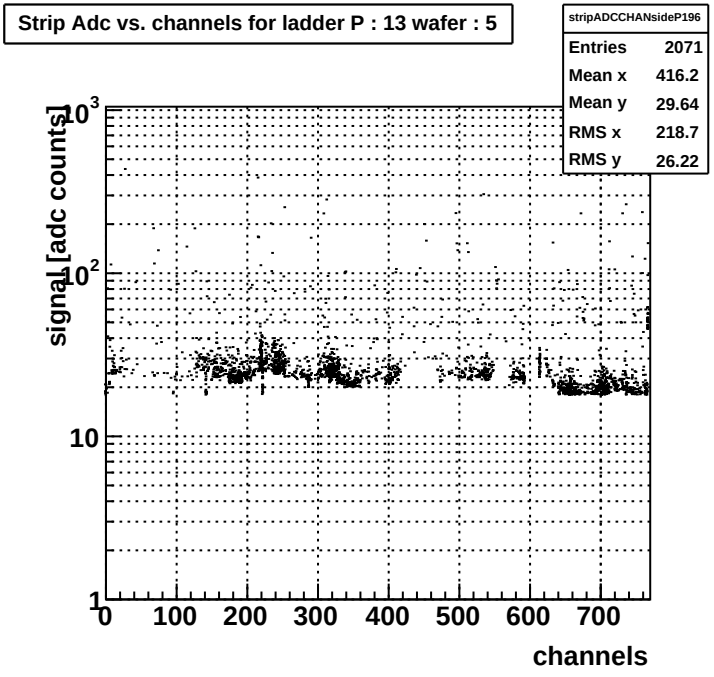

strip ADC for ladder N :13 wafer : 3
adcny
Entries 1973
Mean 22.03
RMS 10.99
signal [adc counts]

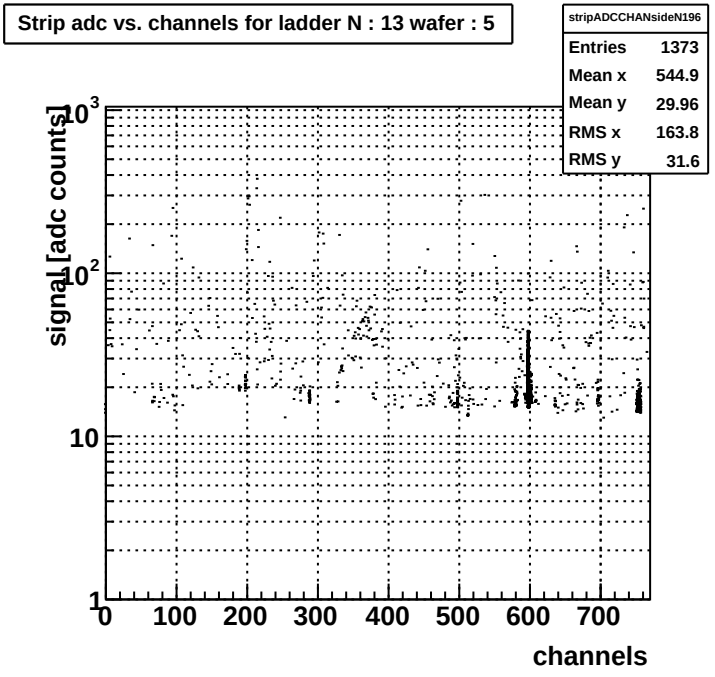

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 3355
Mean x 356.7
Mean y 27.55
RMS x 187.8
RMS y 21.41
signal [adc counts]
channels

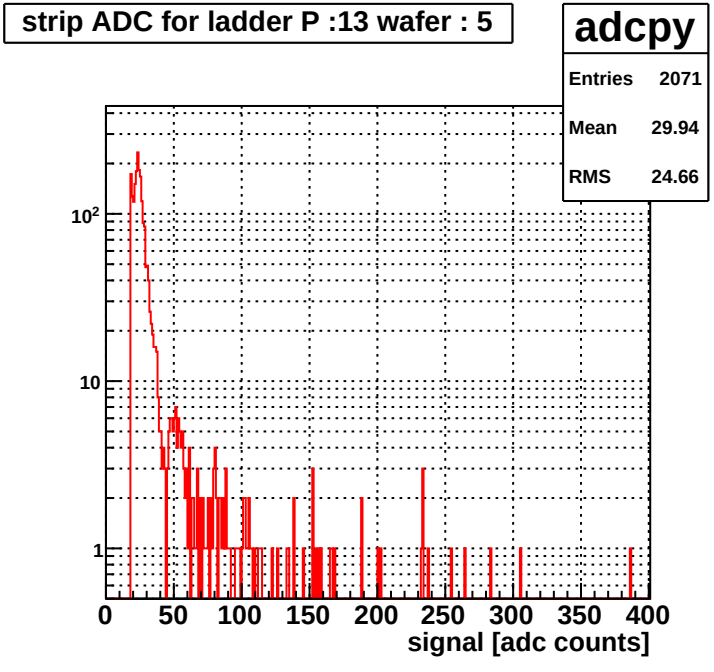

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 758
Mean x 437.1
Mean y 30.27
RMS x 201.3
RMS y 25.94
signal [adc counts]
channels

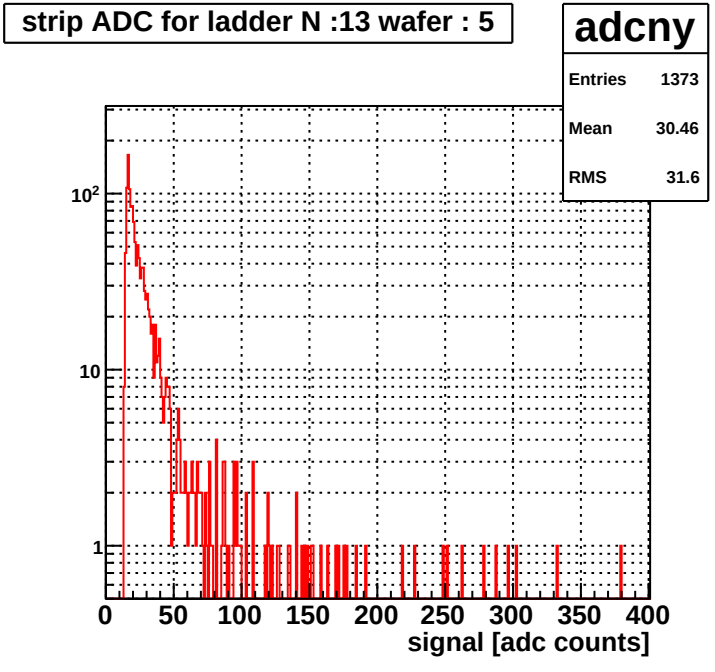

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 3355
Mean 27.81
RMS 18.99
signal [adc counts]

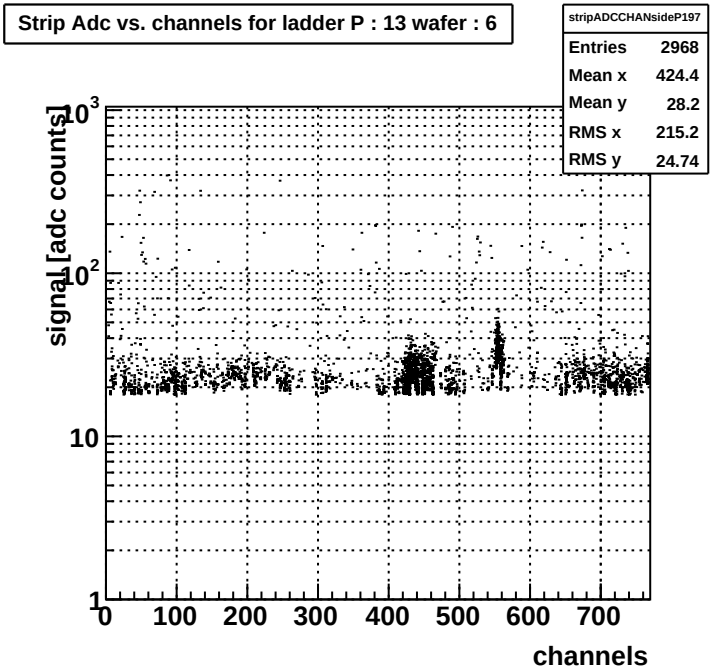

strip ADC for ladder N :13 wafer : 4
adcny
Entries 758
Mean 30.77
RMS 25.94
signal [adc counts]

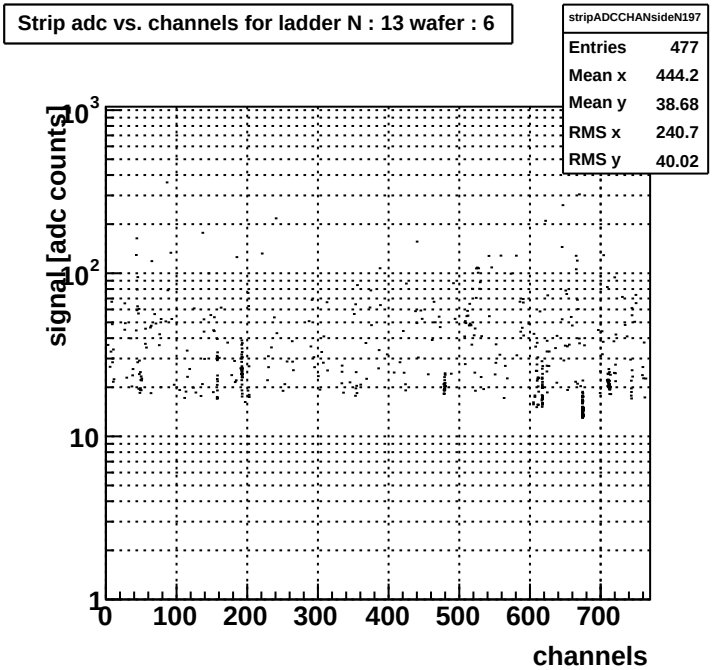

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 2071
Mean x 416.2
Mean y 29.64
RMS x 218.7
RMS y 26.22
signal [adc counts]
channels

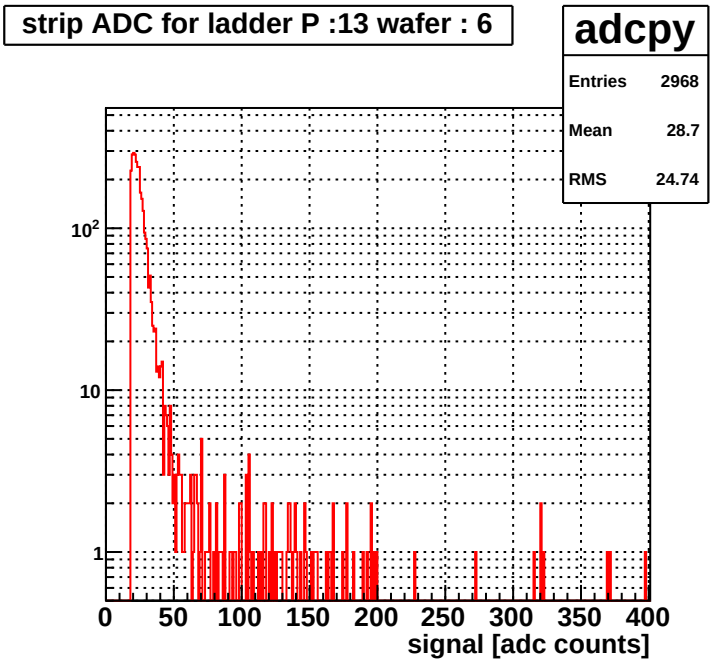

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 1373
Mean x 544.9
Mean y 29.96
RMS x 163.8
RMS y 31.6
signal [adc counts]
channels

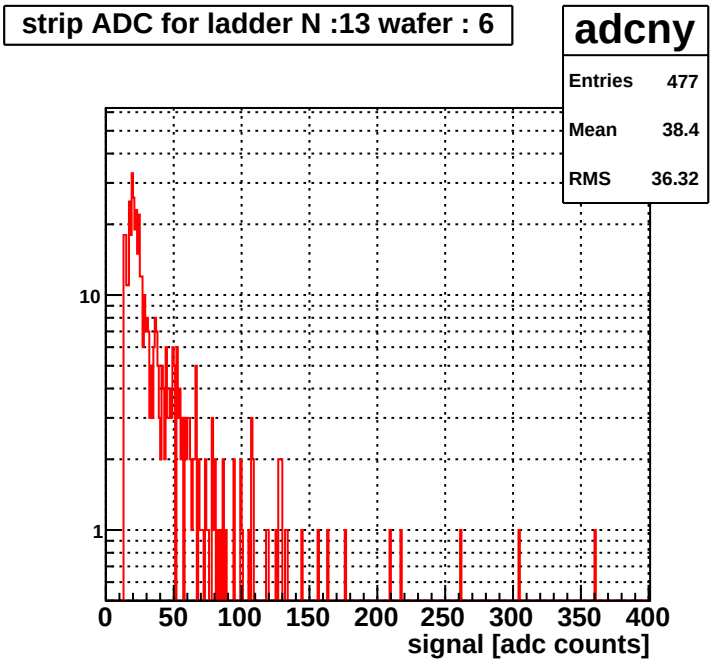

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 2071
Mean 29.94
RMS 24.66
signal [adc counts]

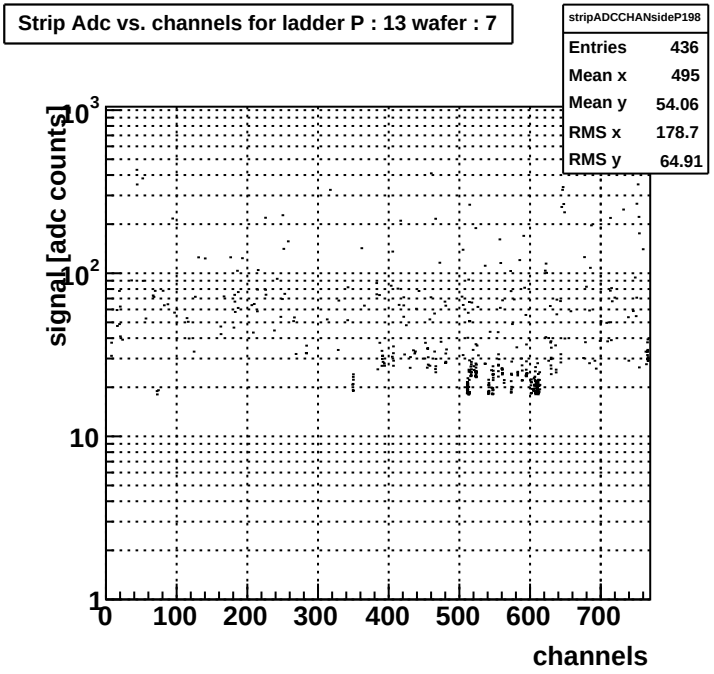

strip ADC for ladder N :13 wafer : 5
adcny
Entries 1373
Mean 30.46
RMS 31.6
signal [adc counts]

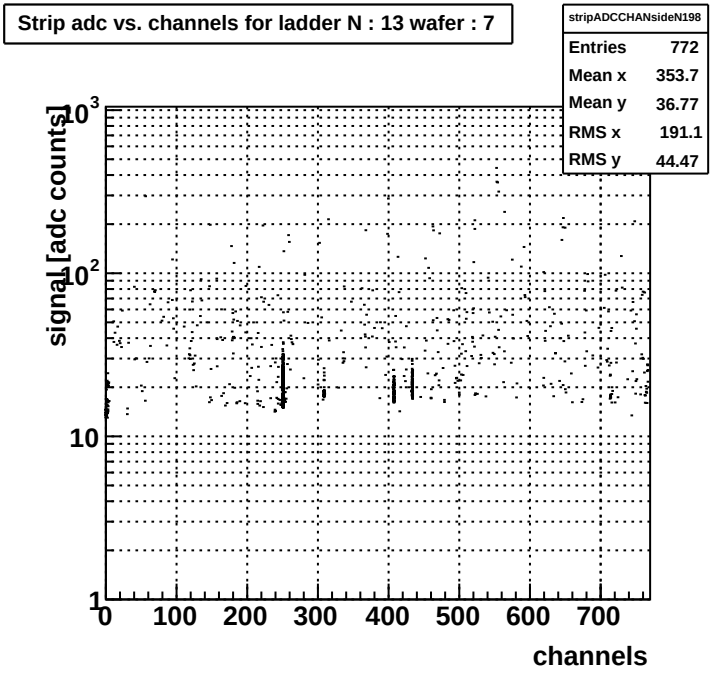

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 2968
Mean x 424.4
Mean y 28.2
RMS x 215.2
RMS y 24.74
signal [adc counts]
channels

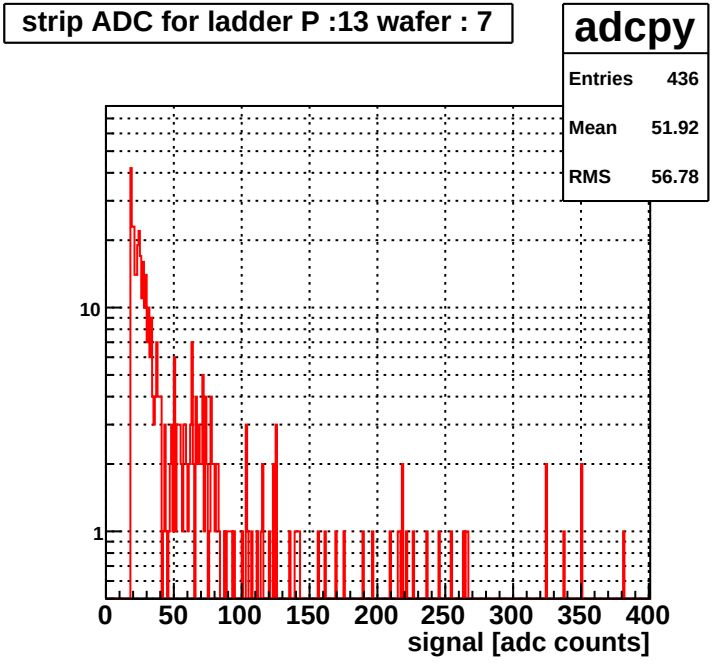

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 477
Mean x 444.2
Mean y 38.68
RMS x 240.7
RMS y 40.02
signal [adc counts]
channels

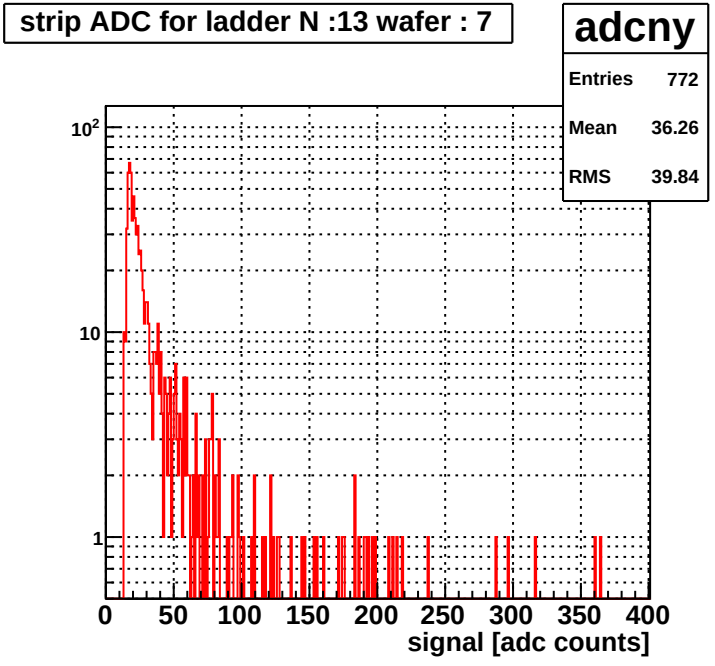

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 2968
Mean 28.7
RMS 24.74
signal [adc counts]

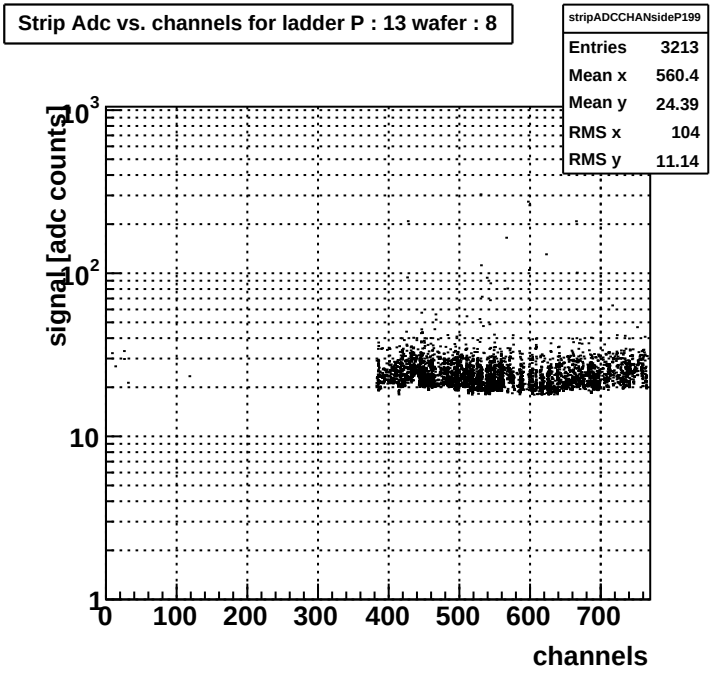

strip ADC for ladder N :13 wafer : 6
adcny
Entries 477
Mean 38.4
RMS 36.32
signal [adc counts]

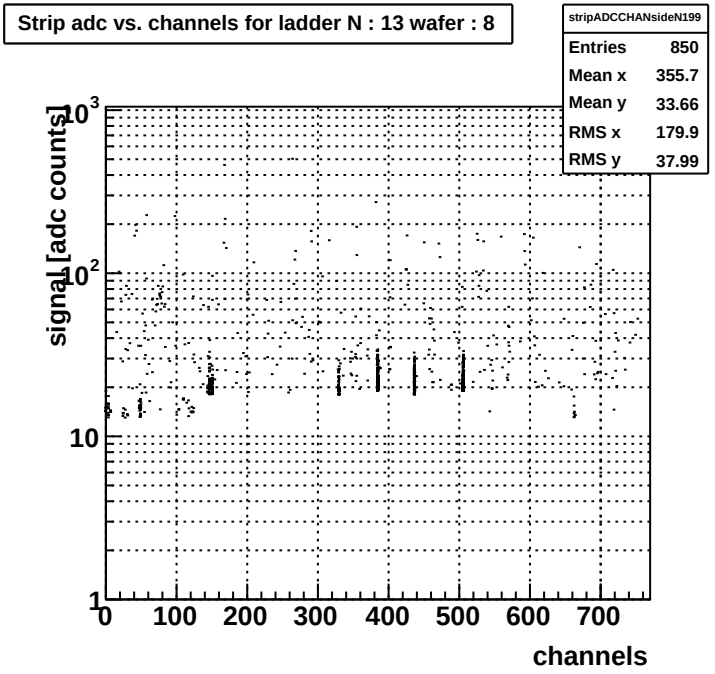

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 436
Mean x 495
Mean y 54.06
RMS x 178.7
RMS y 64.91
signal [adc counts]
channels

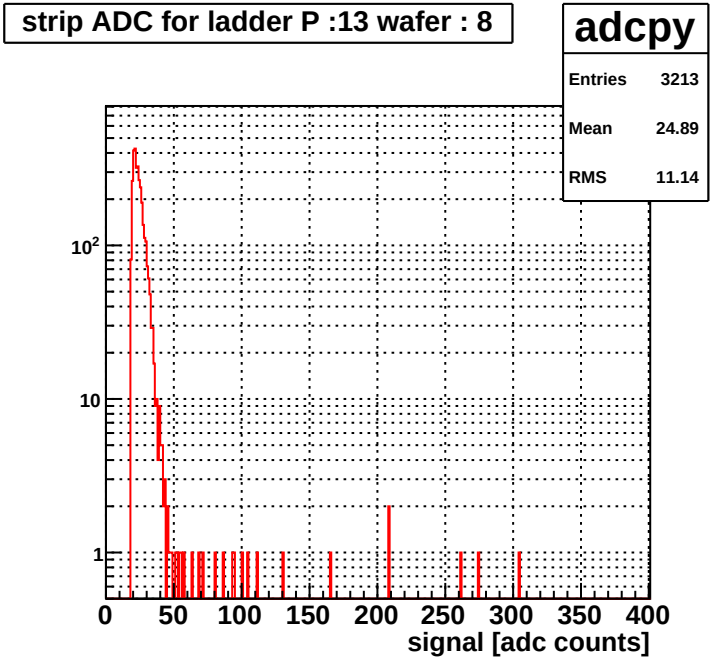

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 772
Mean x 353.7
Mean y 36.77
RMS x 191.1
RMS y 44.47
signal [adc counts]
channels

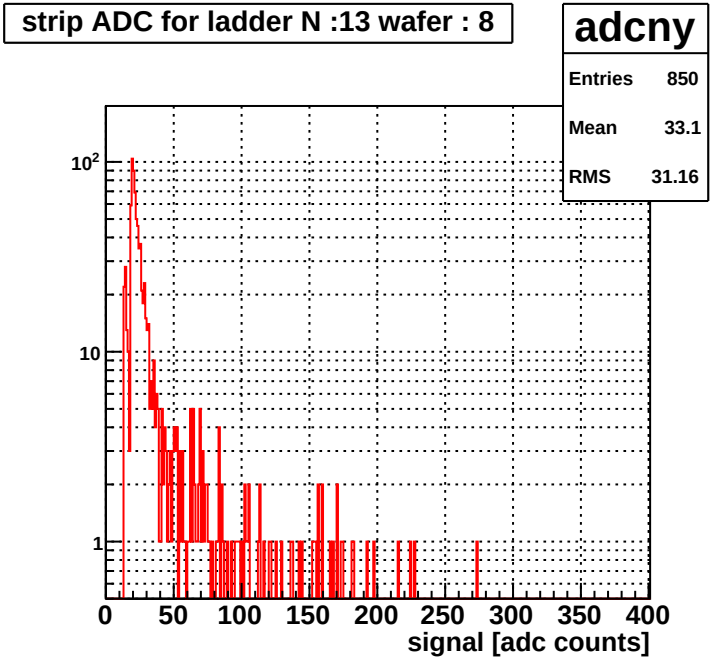

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 436
Mean 51.92
RMS 56.78
signal [adc counts]

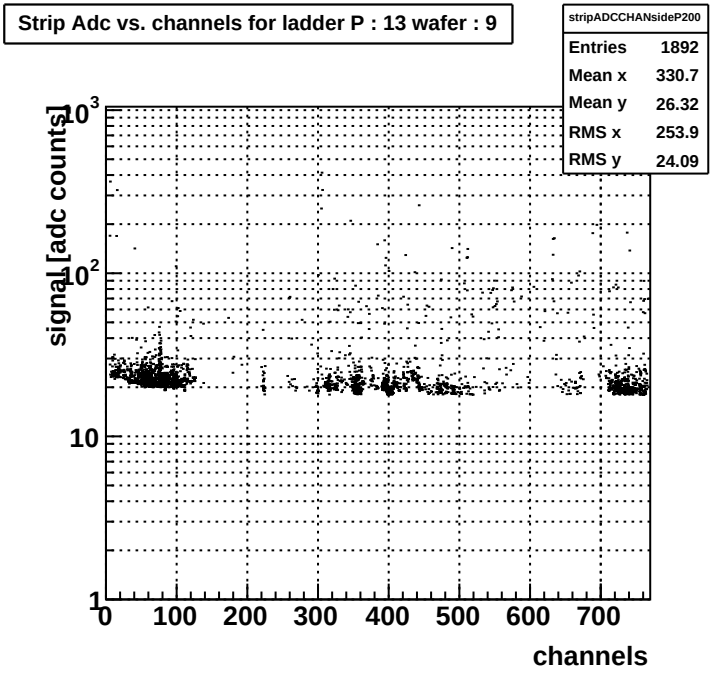

strip ADC for ladder N :13 wafer : 7
adcny
Entries 772
Mean 36.26
RMS 39.84
signal [adc counts]

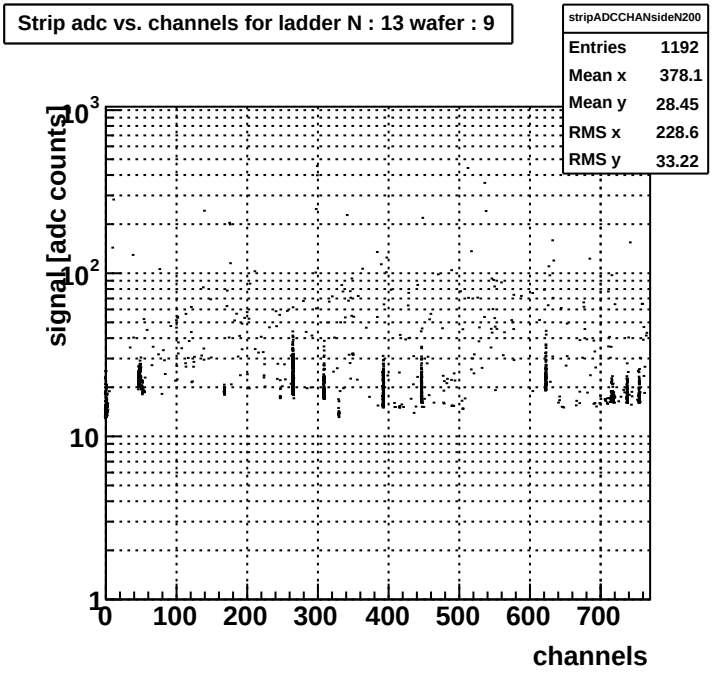

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 3213
Mean x 560.4
Mean y 24.39
RMS x 104
RMS y 11.14
signal [adc counts]
channels

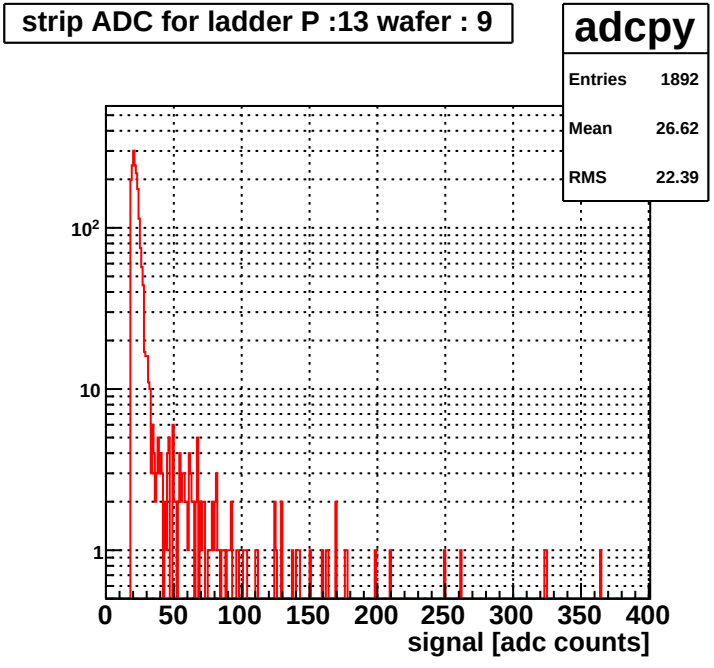

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 850
Mean x 355.7
Mean y 33.66
RMS x 179.9
RMS y 37.99
signal [adc counts]
channels

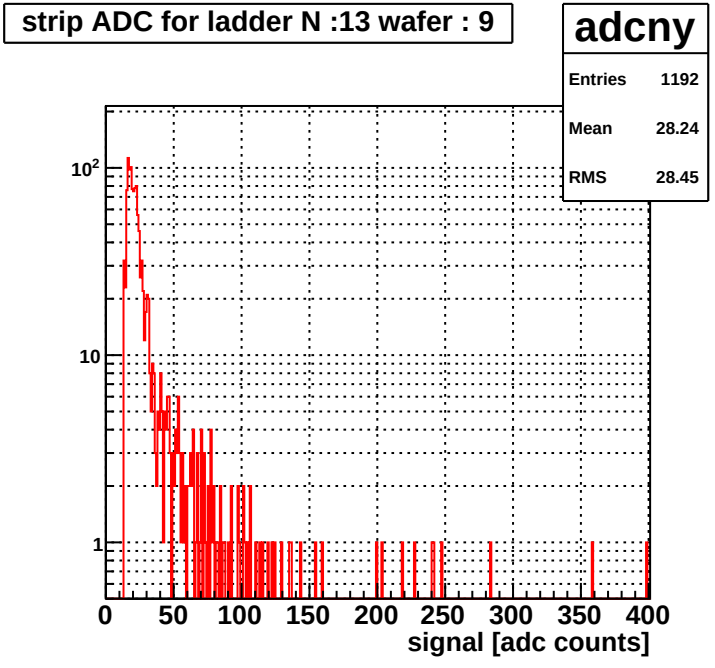

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 3213
Mean 24.89
RMS 11.14
signal [adc counts]

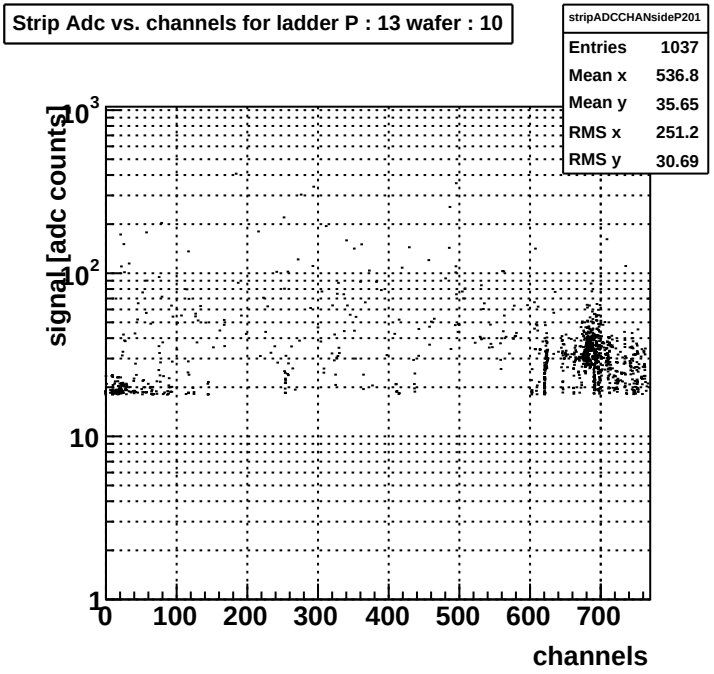

strip ADC for ladder N :13 wafer : 8
adcny
Entries 850
Mean 33.1
RMS 31.16
signal [adc counts]

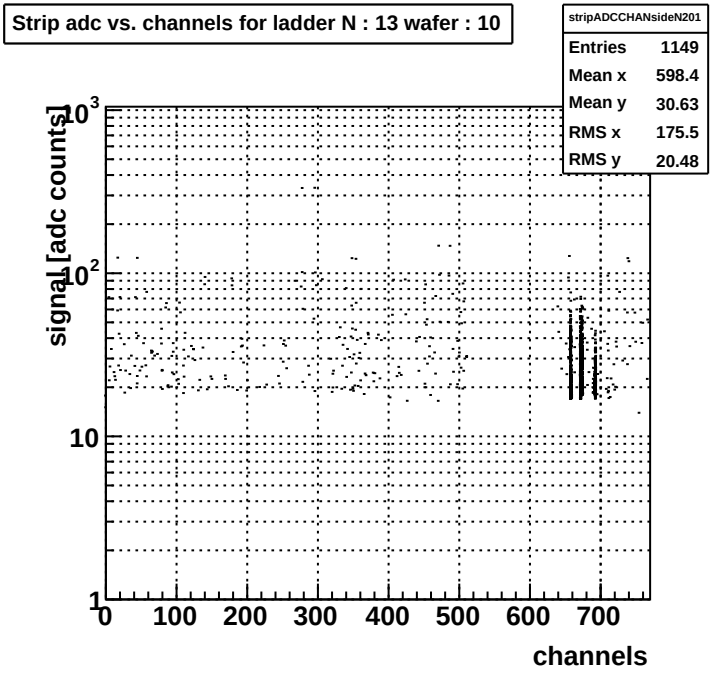

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 1892
Mean x 330.7
Mean y 26.32
RMS x 253.9
RMS y 24.09
signal [adc counts]
channels

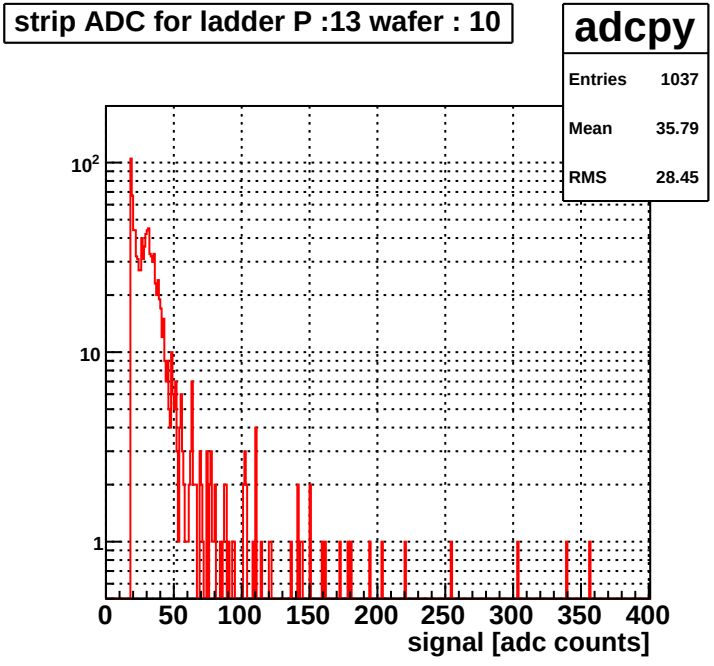

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 1192
Mean x 378.1
Mean y 28.45
RMS x 228.6
RMS y 33.22
signal [adc counts]
channels

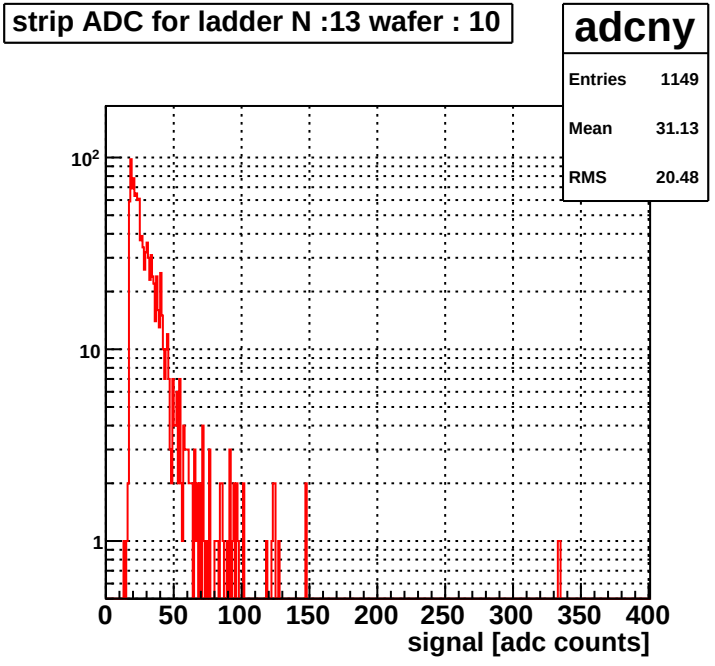

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 1892
Mean 26.62
RMS 22.39
signal [adc counts]

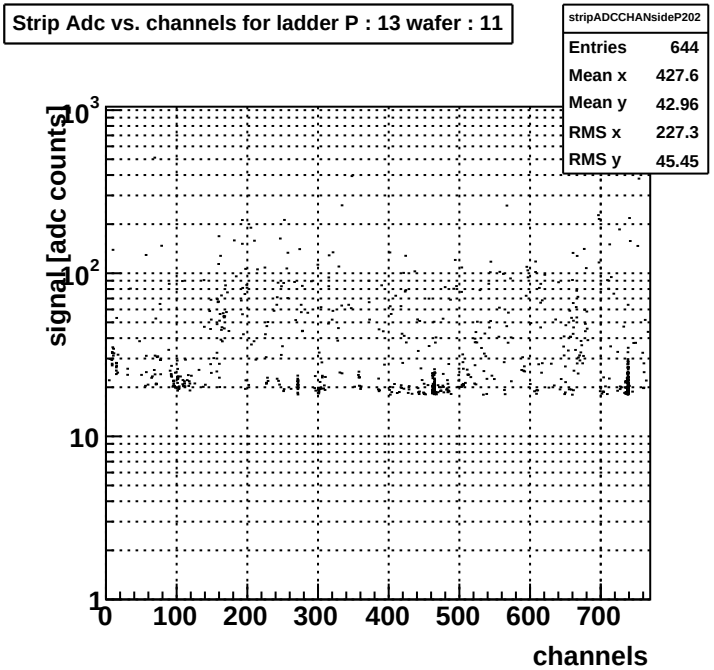

strip ADC for ladder N :13 wafer : 9
adcny
Entries 1192
Mean 28.24
RMS 28.45
signal [adc counts]

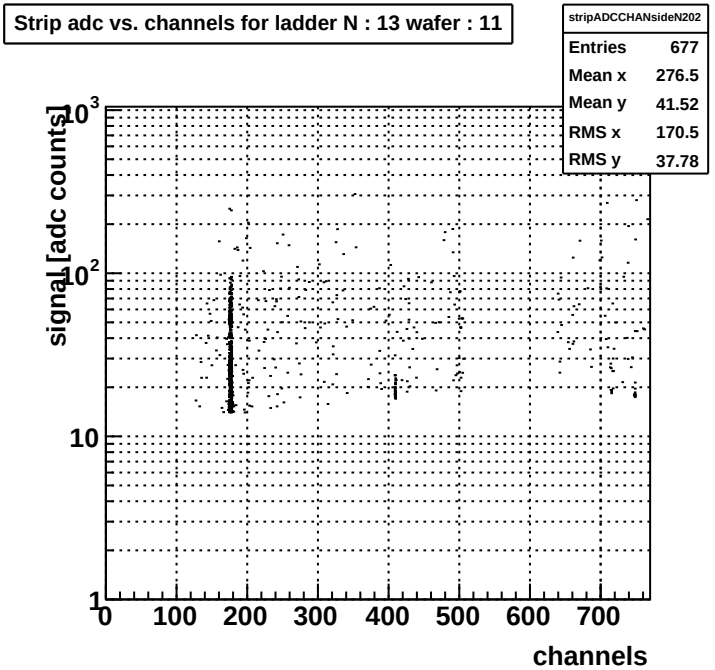

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 1037
Mean x 536.8
Mean y 35.65
RMS x 251.2
RMS y 30.69
signal [adc counts]
channels

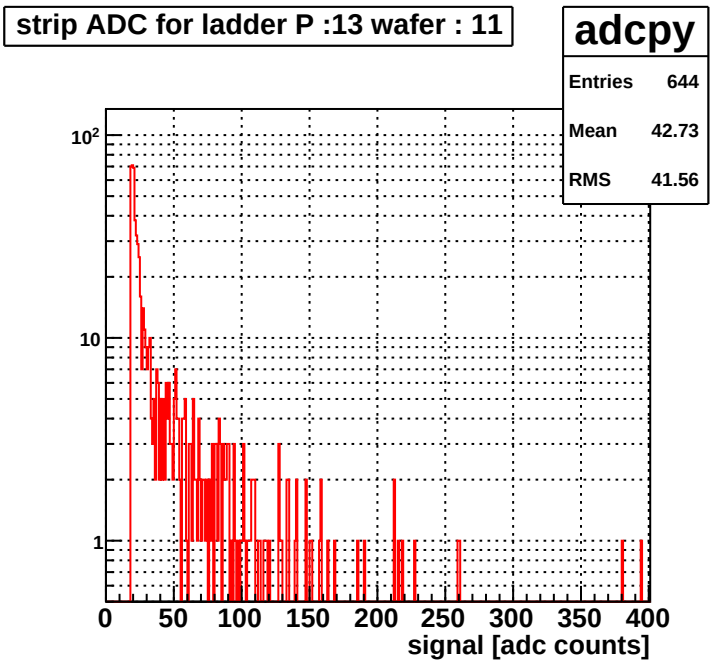

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 1149
Mean x 598.4
Mean y 30.63
RMS x 175.5
RMS y 20.48
signal [adc counts]
channels

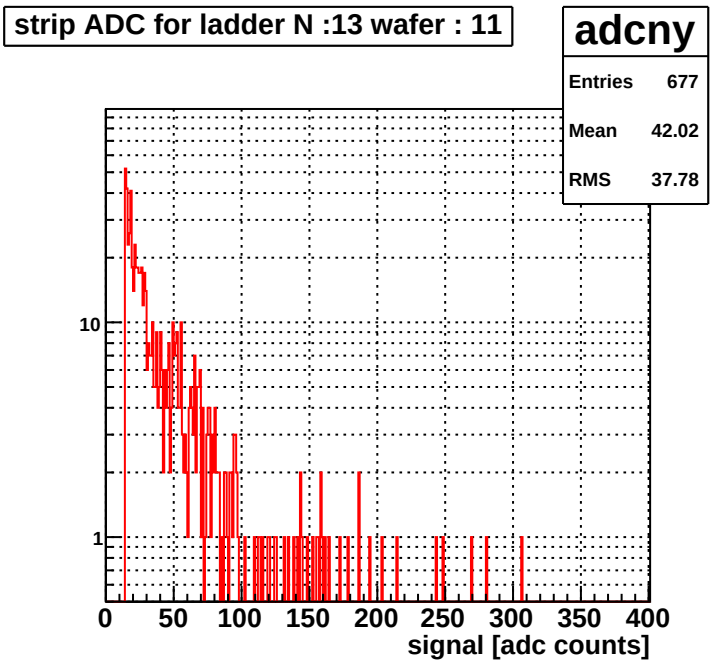

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 1037
Mean 35.79
RMS 28.45
signal [adc counts]

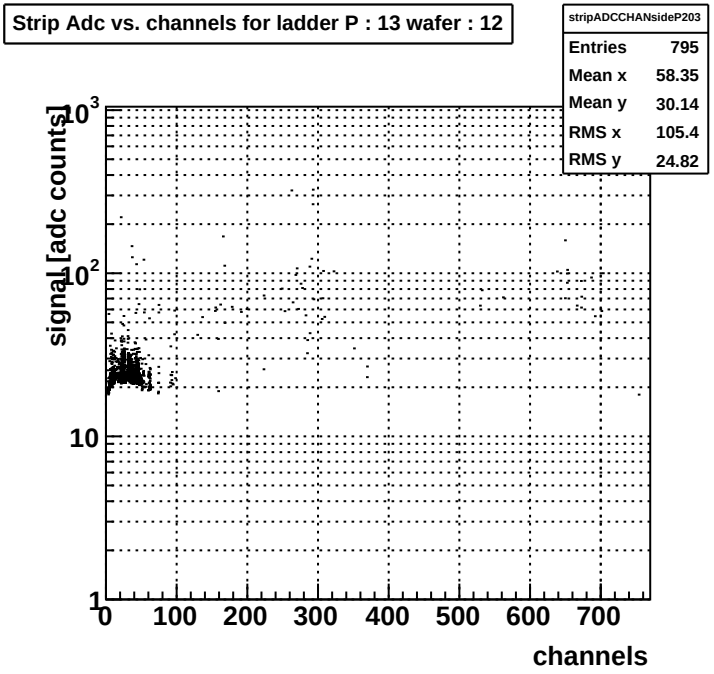

strip ADC for ladder N :13 wafer : 10
adcny
Entries 1149
Mean 31.13
RMS 20.48
signal [adc counts]

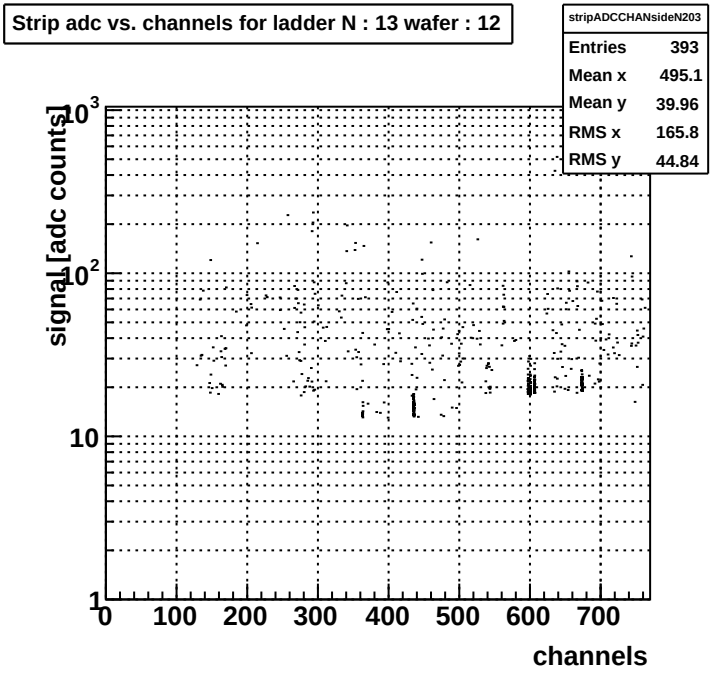

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 644
Mean x 427.6
Mean y 42.96
RMS x 227.3
RMS y 45.45
signal [adc counts]
channels

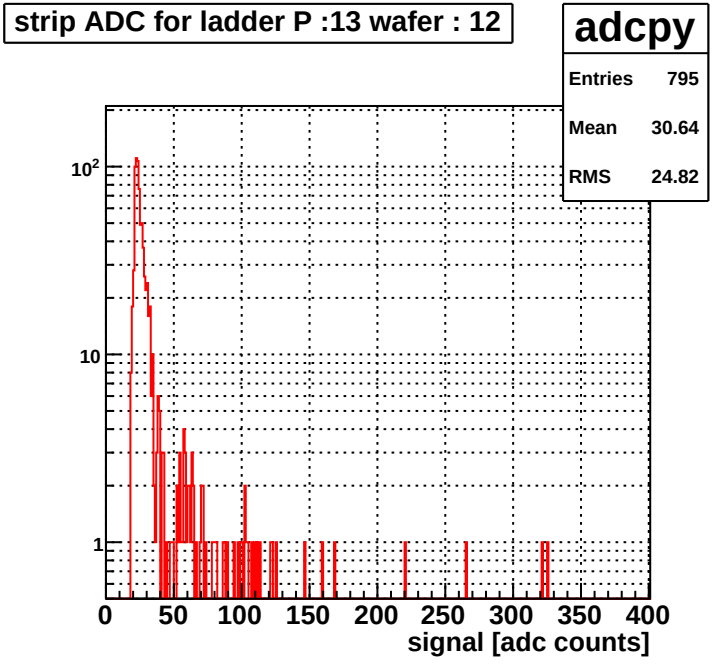

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 677
Mean x 276.5
Mean y 41.52
RMS x 170.5
RMS y 37.78
signal [adc counts]
channels

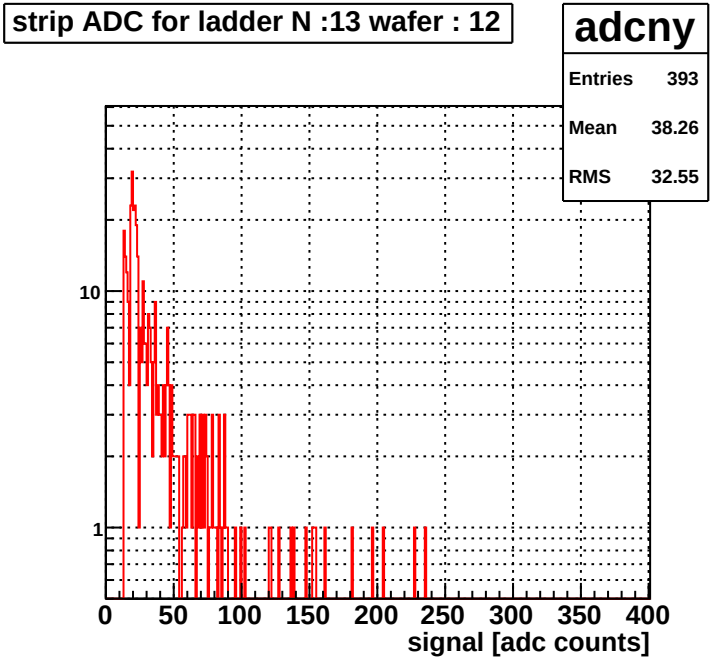

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 644
Mean 42.73
RMS 41.56
signal [adc counts]

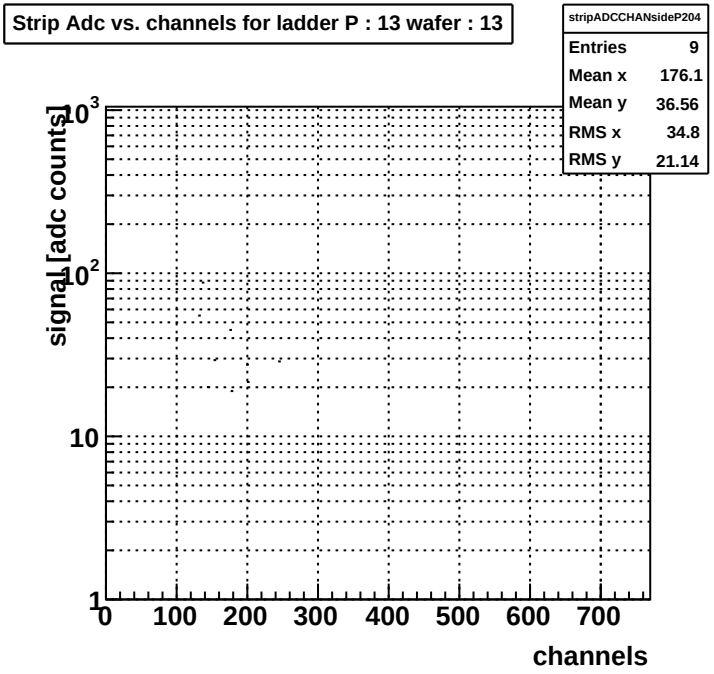

strip ADC for ladder N :13 wafer : 11
adcny
Entries 677
Mean 42.02
RMS 37.78
signal [adc counts]

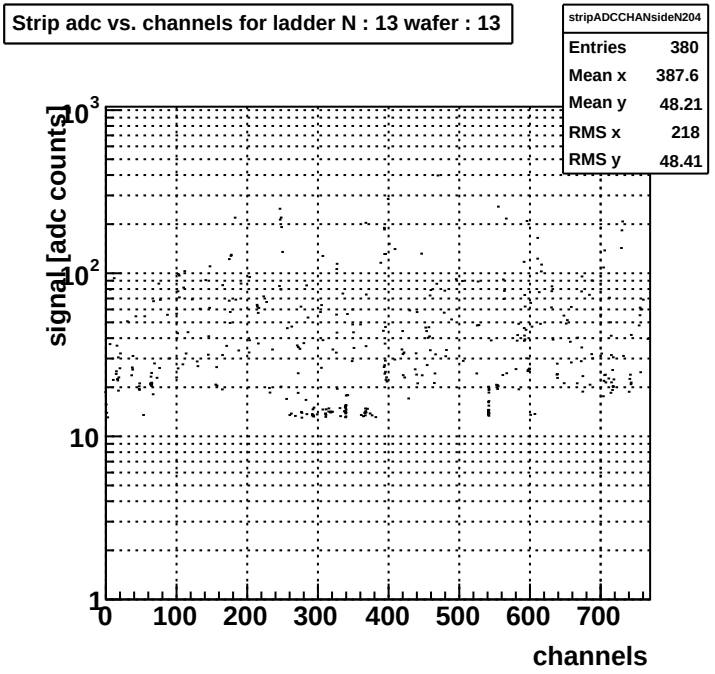

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 795
Mean x 58.35
Mean y 30.14
RMS x 105.4
RMS y 24.82
signal [adc counts]
channels

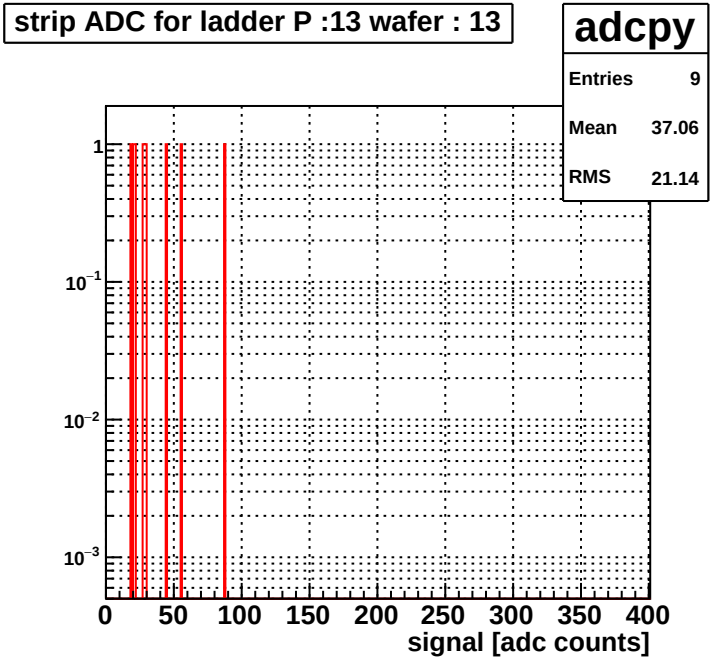

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 393
Mean x 495.1
Mean y 39.96
RMS x 165.8
RMS y 44.84
signal [adc counts]
channels

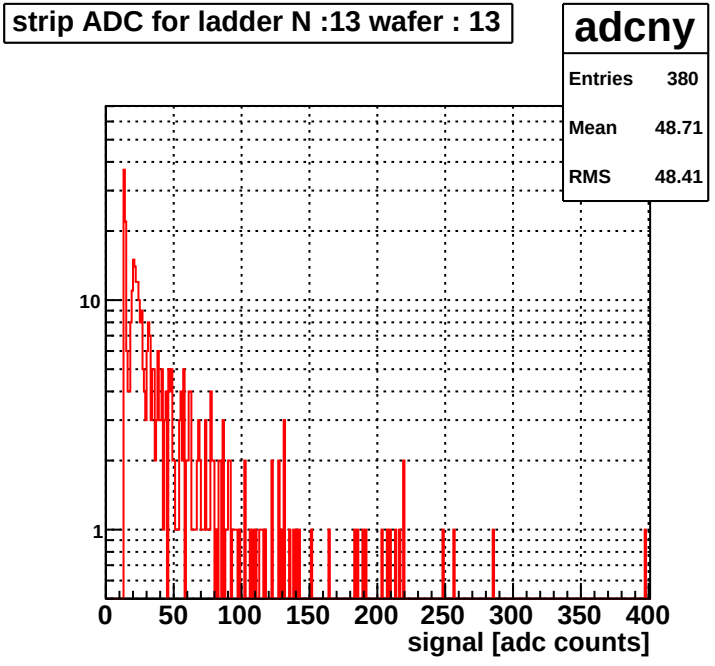

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 795
Mean 30.64
RMS 24.82
signal [adc counts]

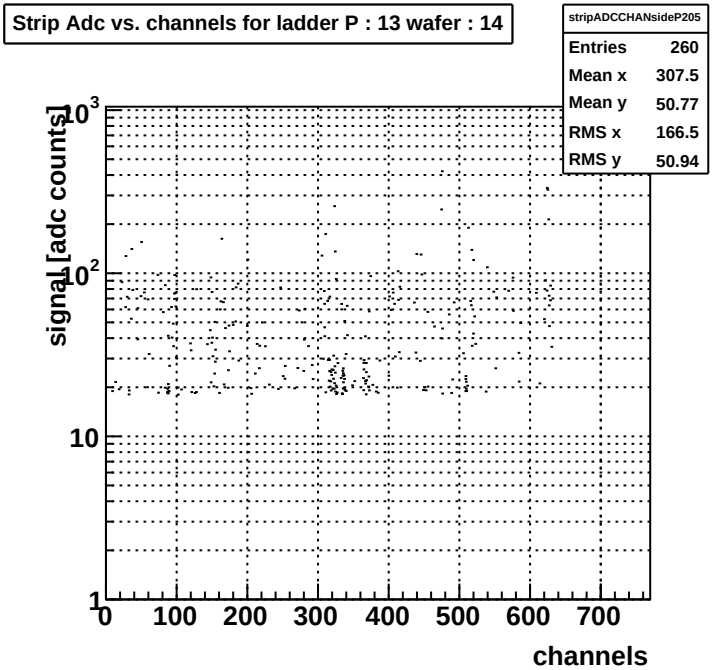

strip ADC for ladder N :13 wafer : 12
adcny
Entries 393
Mean 38.26
RMS 32.55
signal [adc counts]

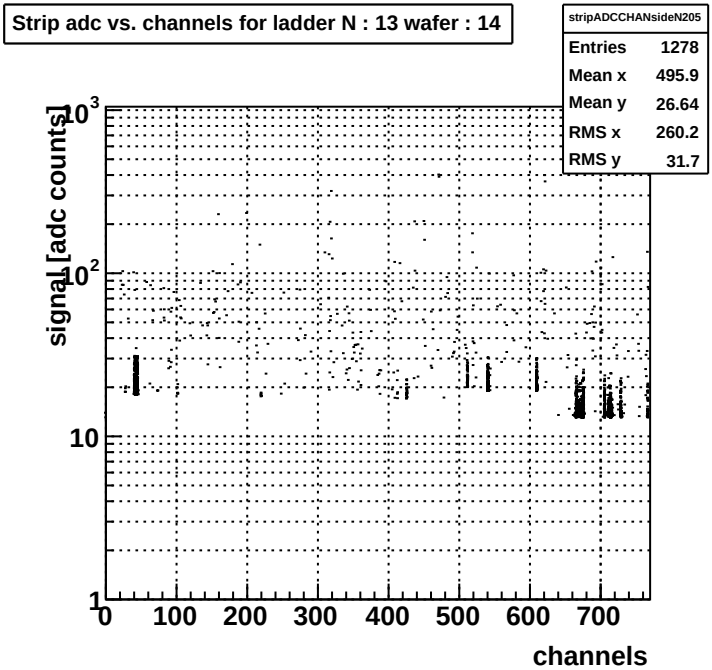

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 9
Mean x 176.1
Mean y 36.56
RMS x 34.8
RMS y 21.14
signal [adc counts]
channels

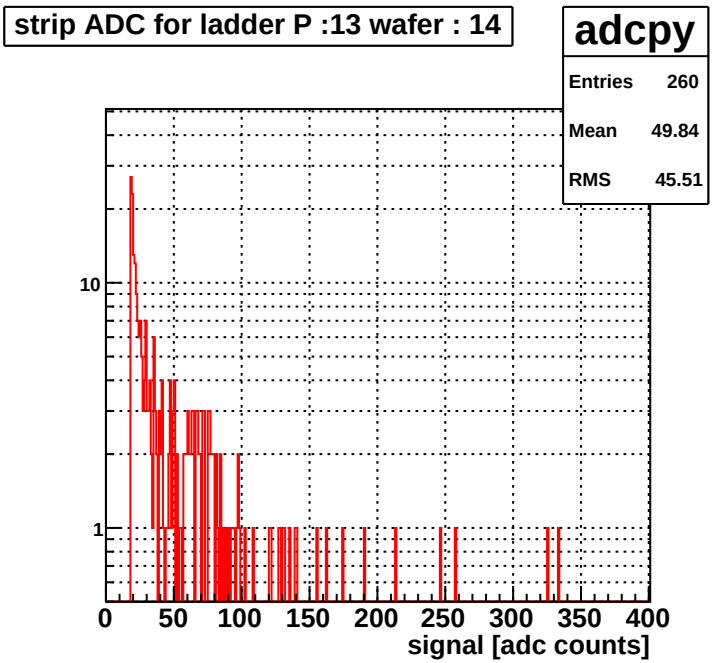

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 380
Mean x 387.6
Mean y 48.21
RMS x 218
RMS y 48.41
signal [adc counts]
channels

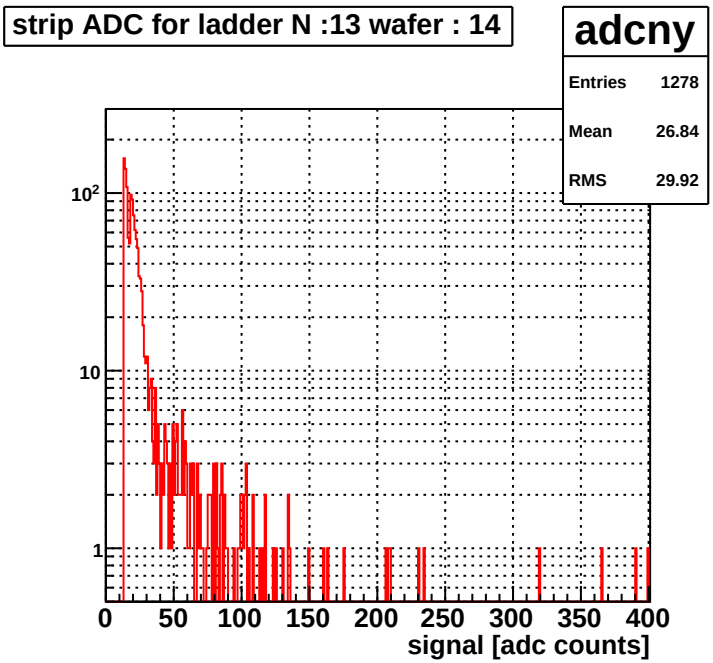

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 9
Mean 37.06
RMS 21.14
signal [adc counts]

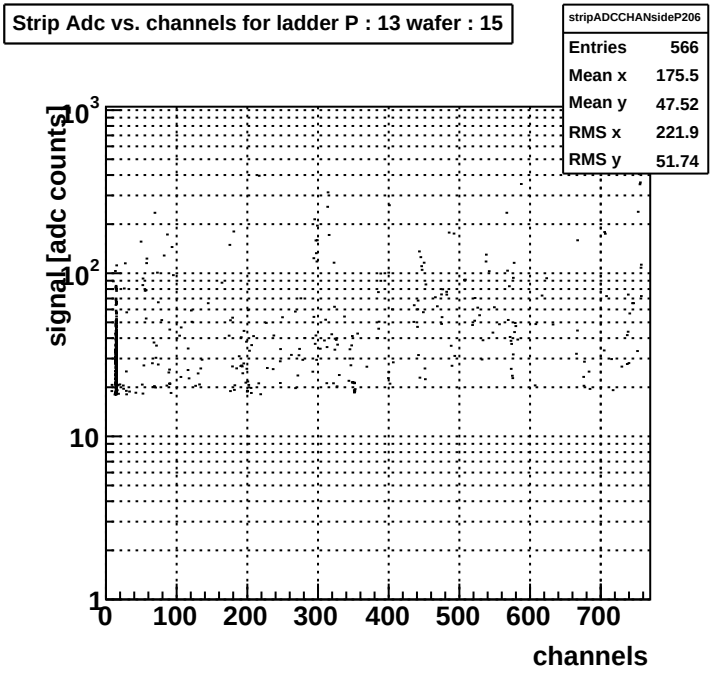

strip ADC for ladder N :13 wafer : 13
adcny
Entries 380
Mean 48.71
RMS 48.41
signal [adc counts]

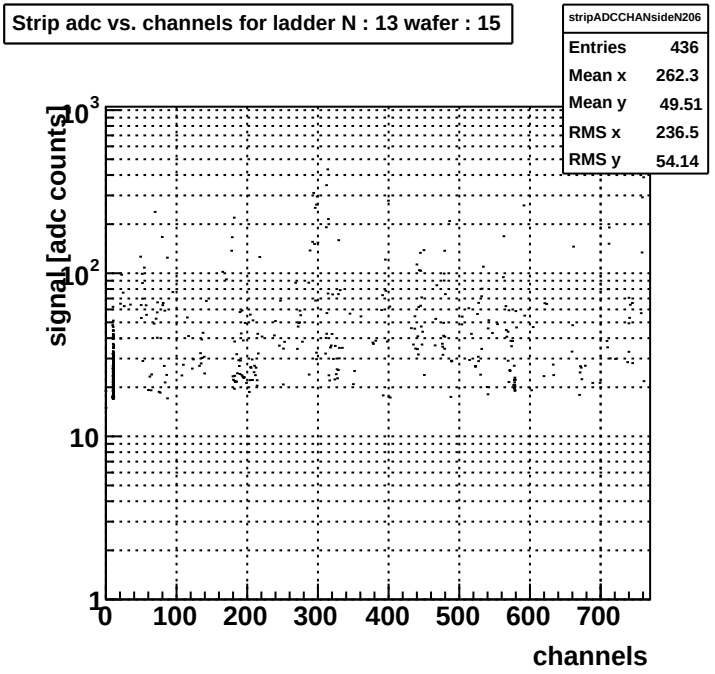

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 260
Mean x 307.5
Mean y 50.77
RMS x 166.5
RMS y 50.94
signal [adc counts]
channels

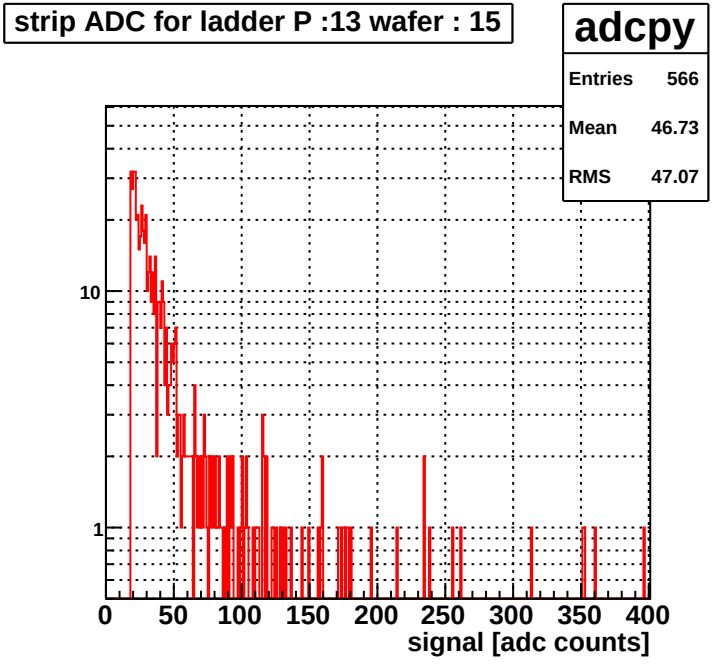

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 1278
Mean x 495.9
Mean y 26.64
RMS x 260.2
RMS y 31.7
signal [adc counts]
channels

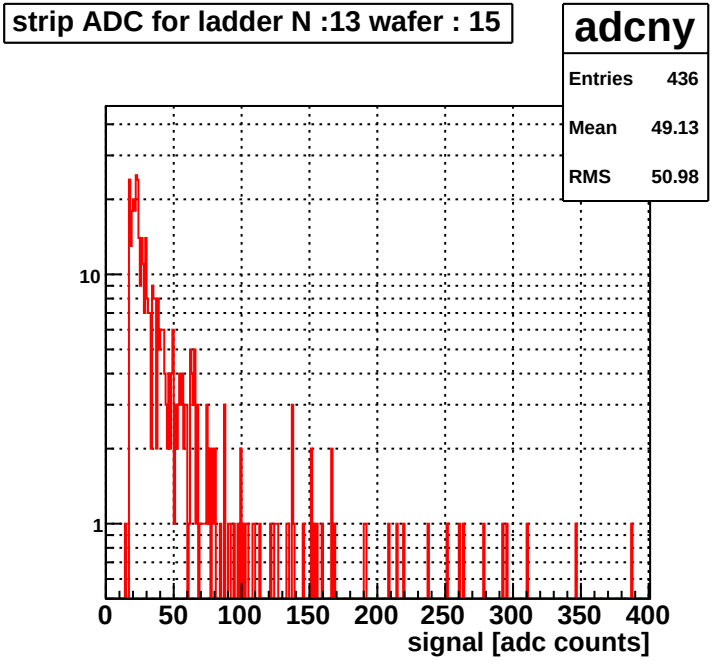

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 260
Mean 49.84
RMS 45.51
signal [adc counts]

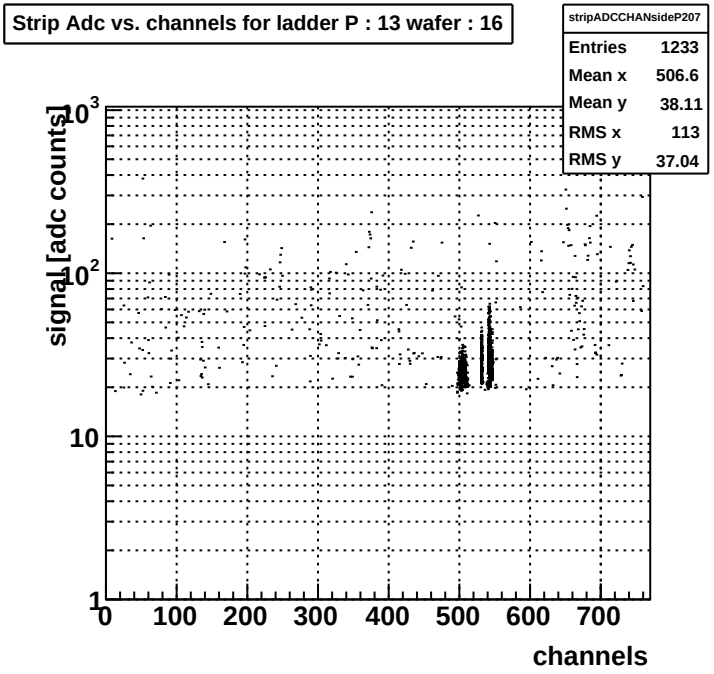

strip ADC for ladder N :13 wafer : 14
adcny
Entries 1278
Mean 26.84
RMS 29.92
signal [adc counts]

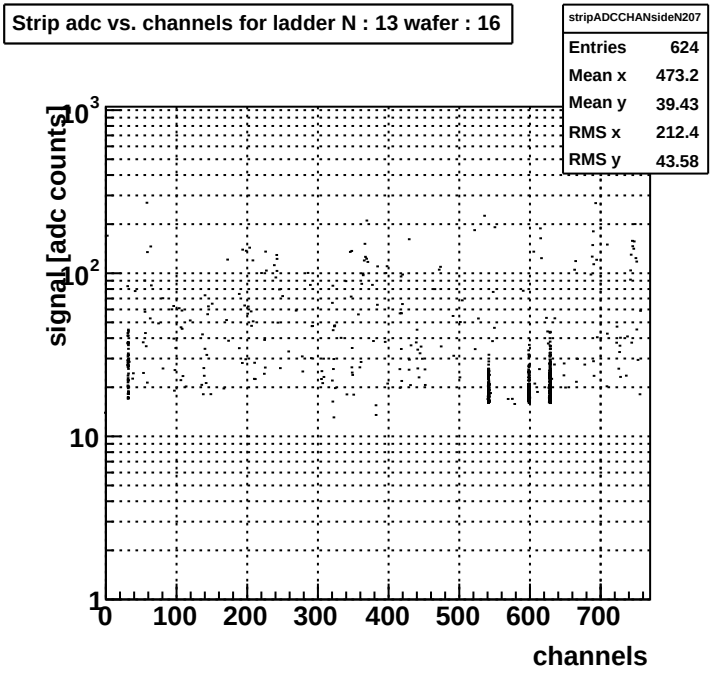

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 566
Mean x 175.5
Mean y 47.52
RMS x 221.9
RMS y 51.74
signal [adc counts]
channels

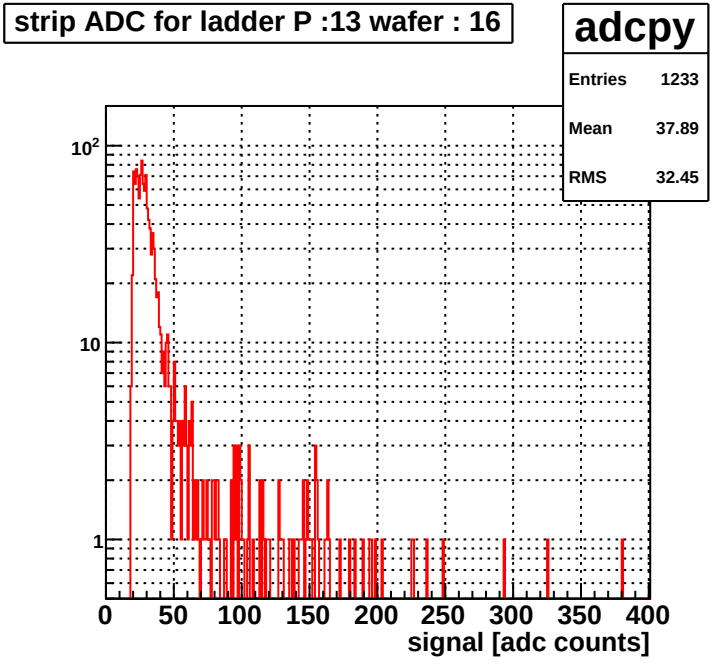

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 436
Mean x 262.3
Mean y 49.51
RMS x 236.5
RMS y 54.14
signal [adc counts]
channels

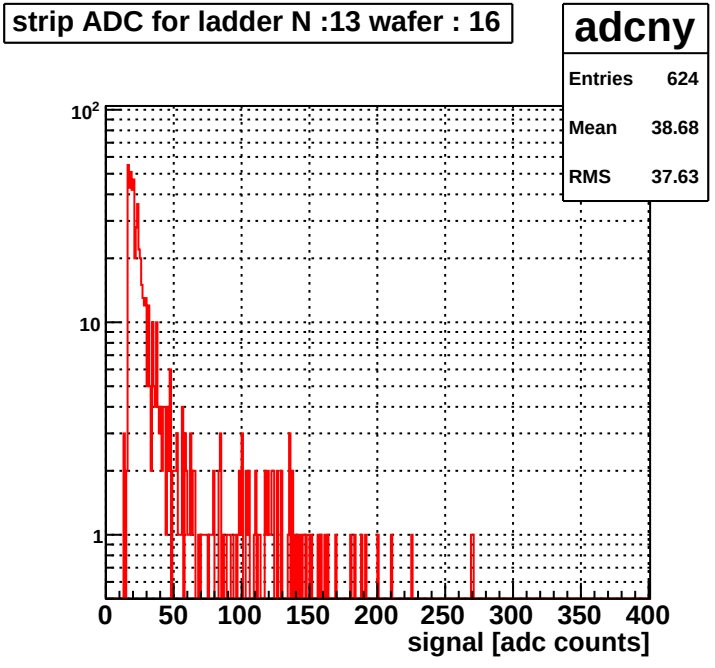

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 566
Mean 46.73
RMS 47.07
signal [adc counts]

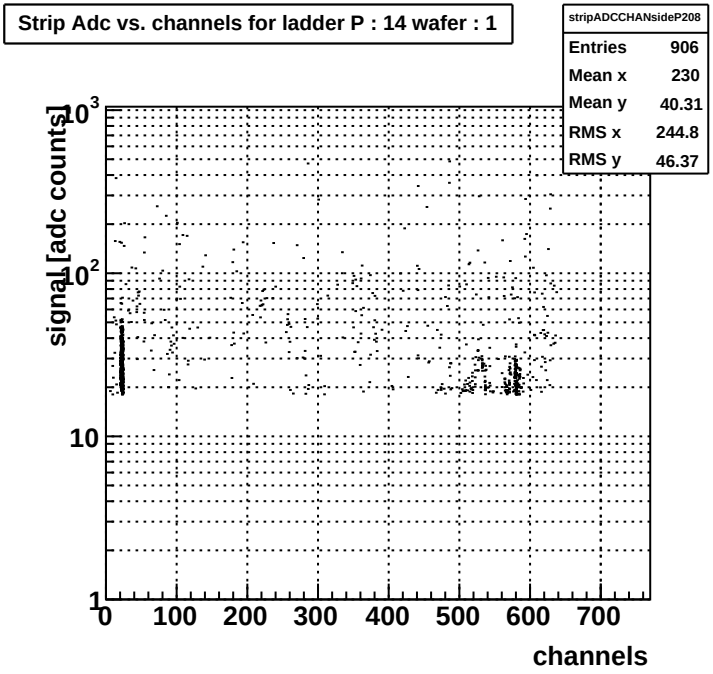

strip ADC for ladder N :13 wafer : 15
adcny
Entries 436
Mean 49.13
RMS 50.98
signal [adc counts]

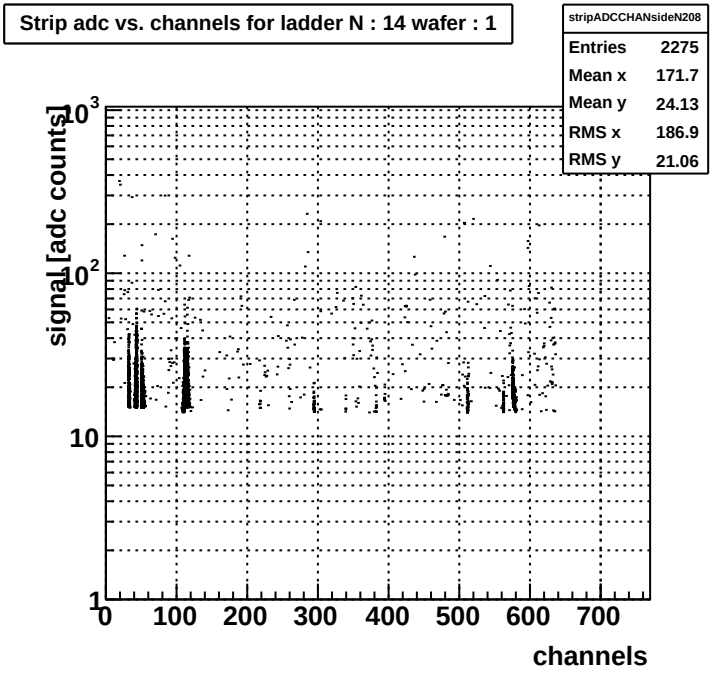

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 1233
Mean x 506.6
Mean y 38.11
RMS x 113
RMS y 37.04
signal [adc counts]
channels

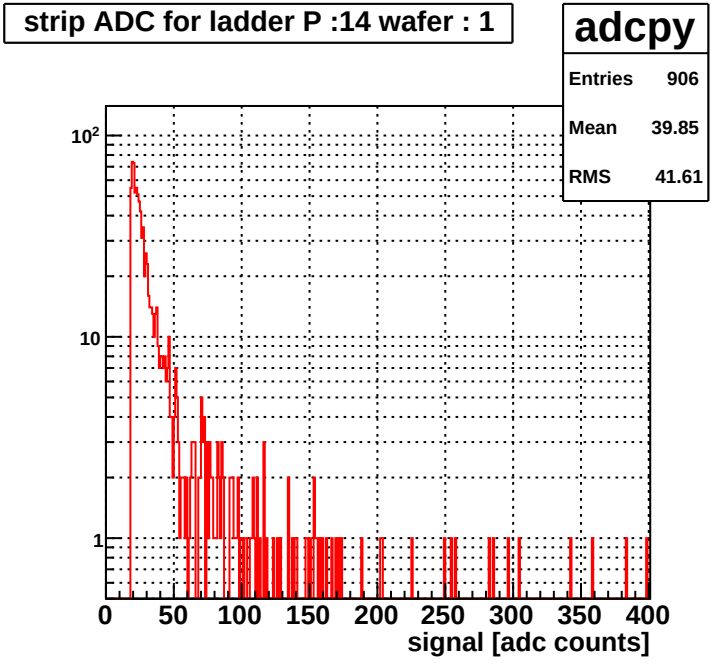

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 624
Mean x 473.2
Mean y 39.43
RMS x 212.4
RMS y 43.58
signal [adc counts]
channels

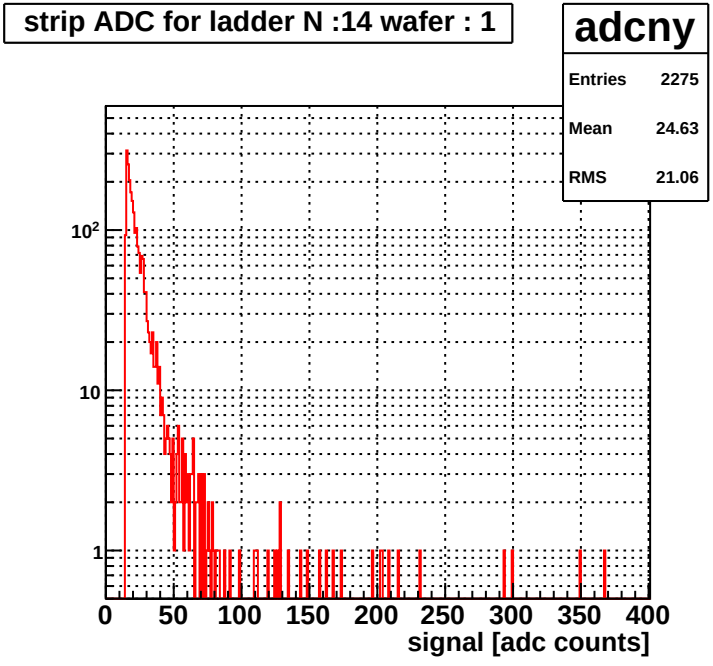

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 1233
Mean 37.89
RMS 32.45
signal [adc counts]

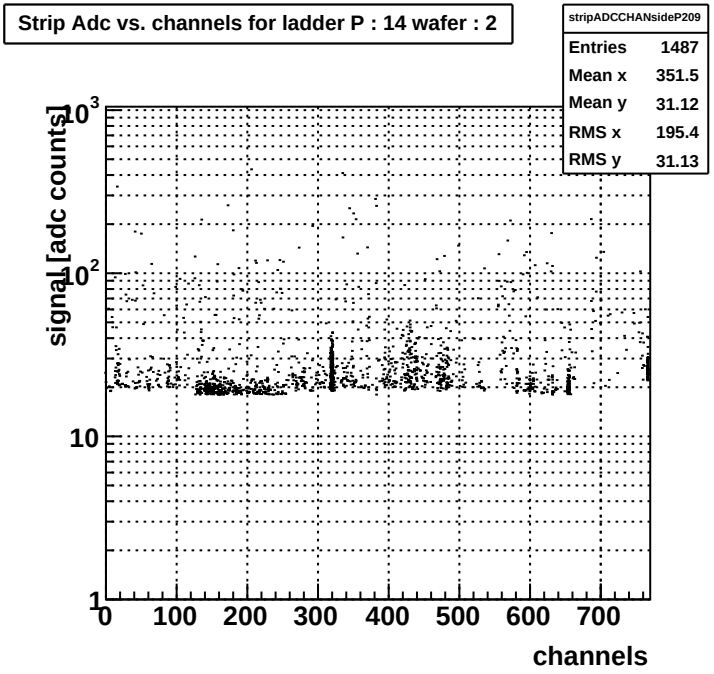

strip ADC for ladder N :13 wafer : 16
adcny
Entries 624
Mean 38.68
RMS 37.63
signal [adc counts]

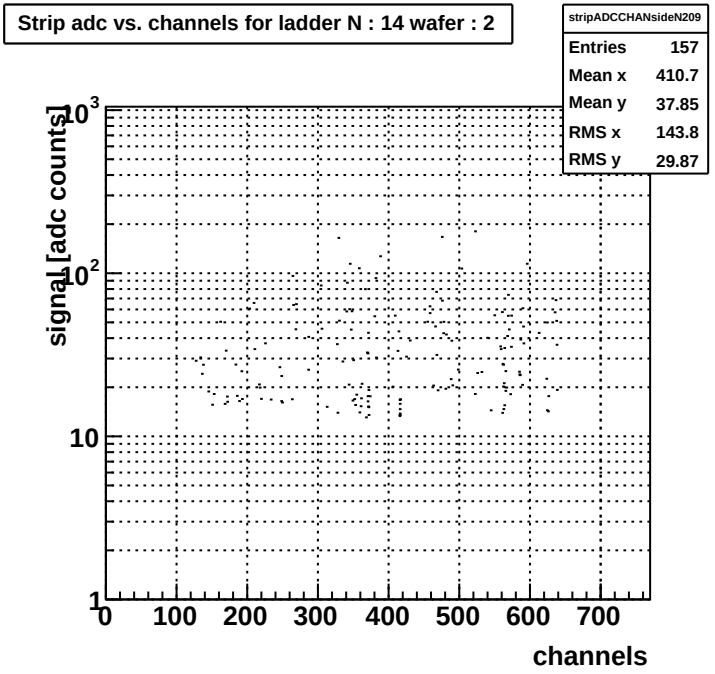

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 906
Mean x 230
Mean y 40.31
RMS x 244.8
RMS y 46.37
signal [adc counts]
channels

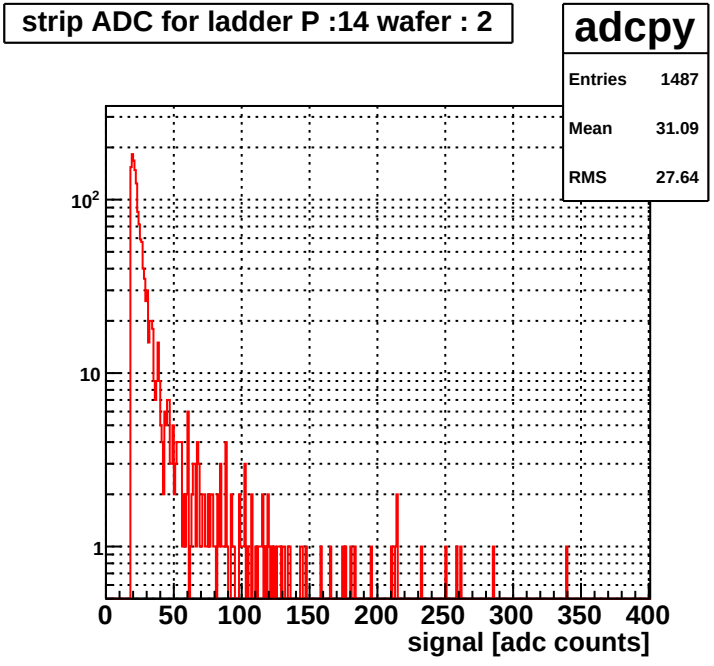

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 2275
Mean x 171.7
Mean y 24.13
RMS x 186.9
RMS y 21.06
signal [adc counts]
channels

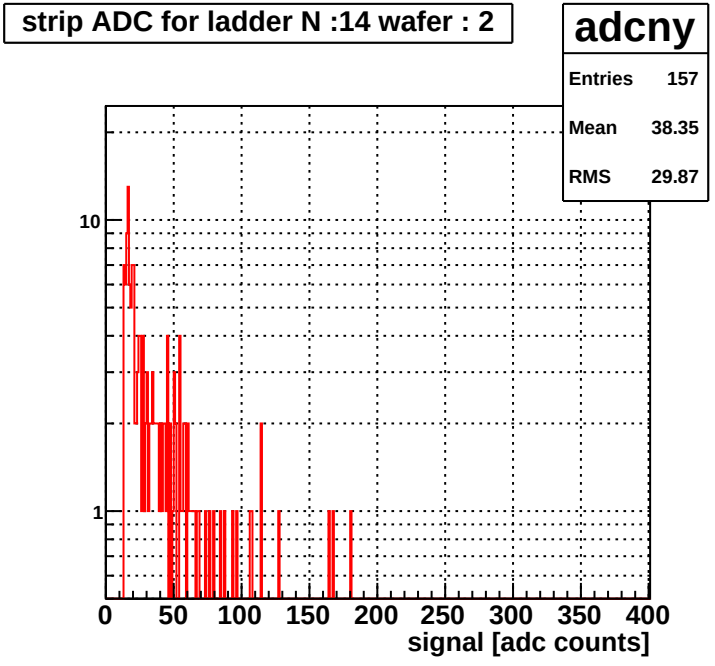

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 906
Mean 39.85
RMS 41.61
signal [adc counts]

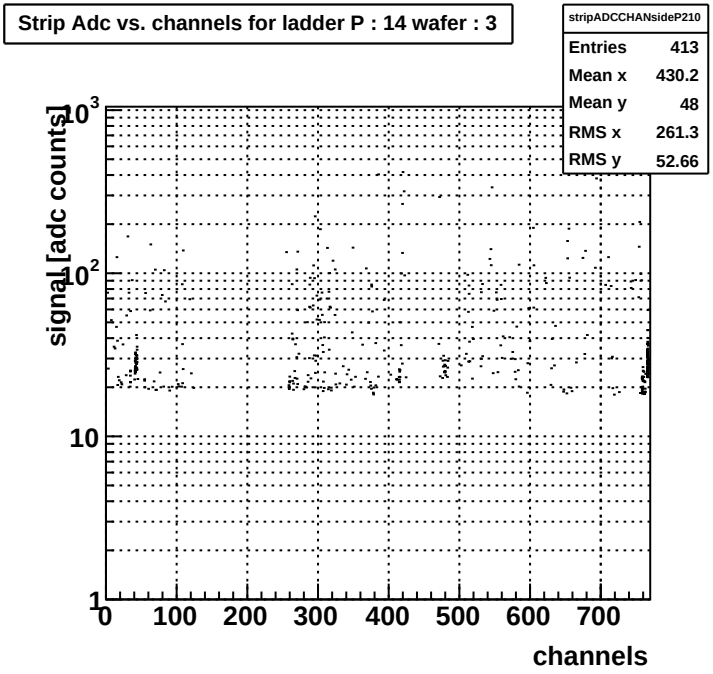

strip ADC for ladder N :14 wafer : 1
adcny
Entries 2275
Mean 24.63
RMS 21.06
signal [adc counts]

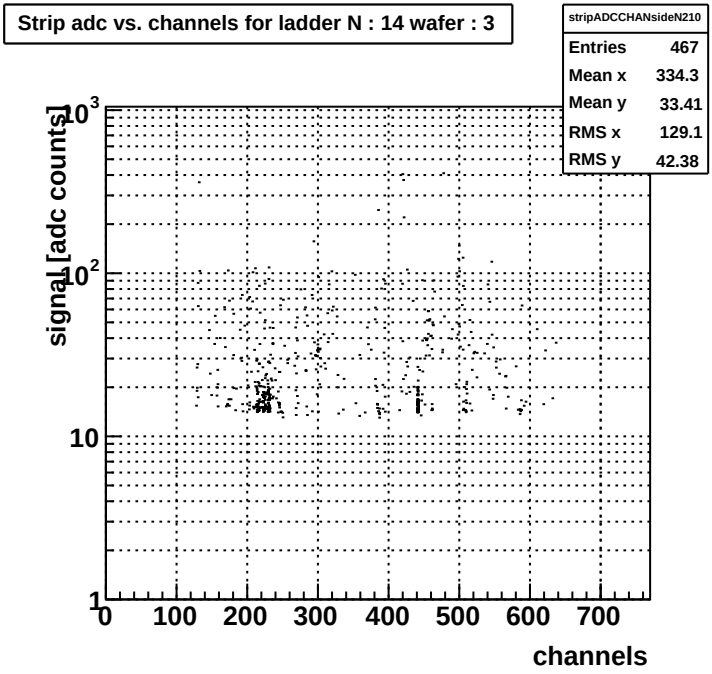

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 1487
Mean x 351.5
Mean y 31.12
RMS x 195.4
RMS y 31.13
signal [adc counts]
channels

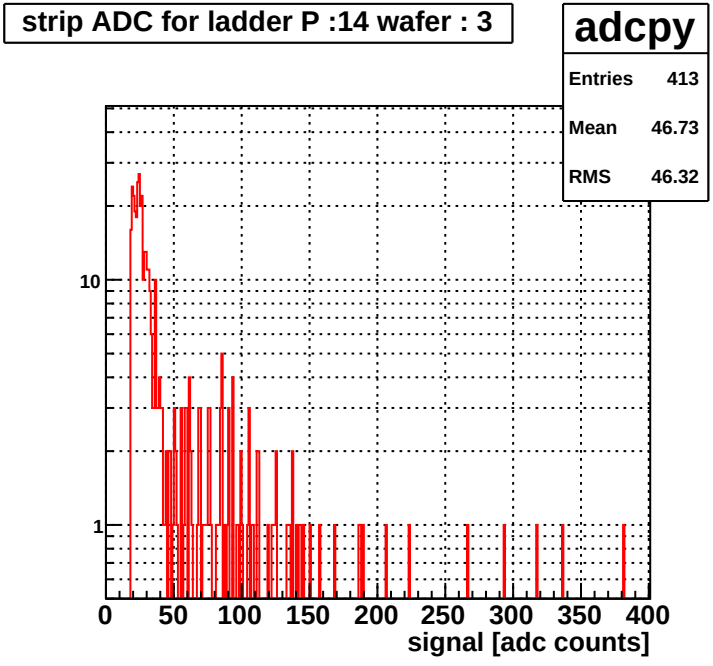

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 157
Mean x 410.7
Mean y 37.85
RMS x 143.8
RMS y 29.87
signal [adc counts]
channels

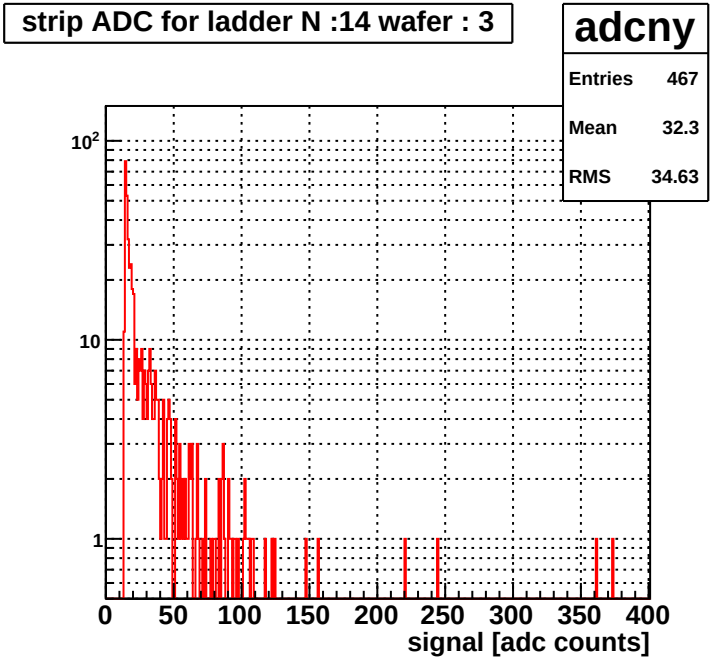

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 1487
Mean 31.09
RMS 27.64
signal [adc counts]

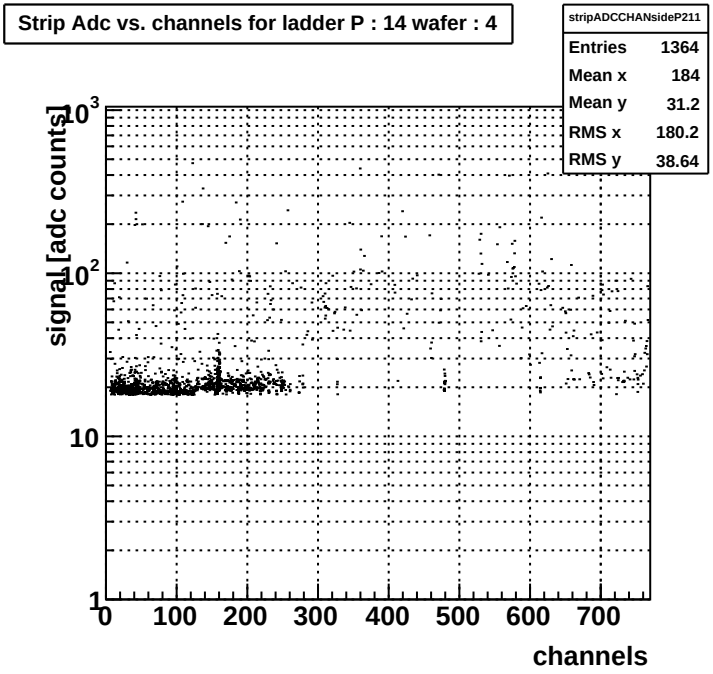

strip ADC for ladder N :14 wafer : 2
adcny
Entries 157
Mean 38.35
RMS 29.87
signal [adc counts]

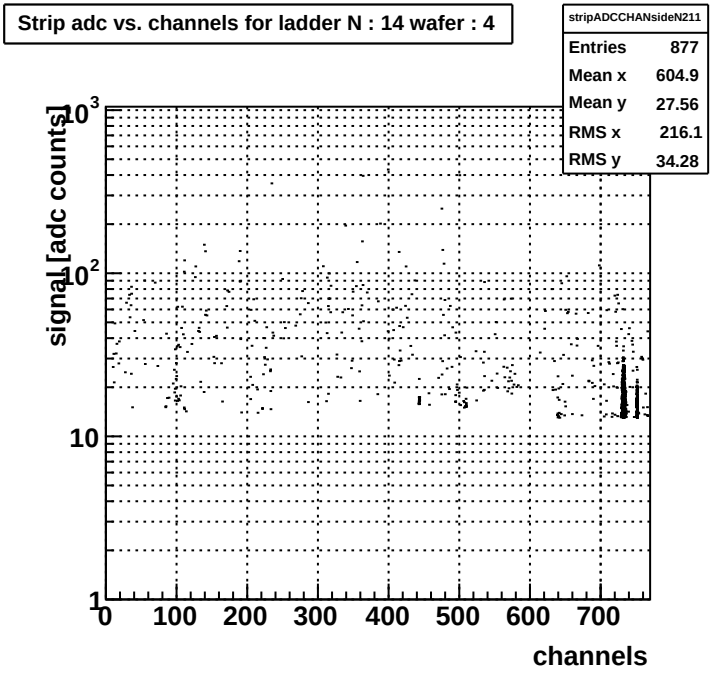

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 413
Mean x 430.2
Mean y 48
RMS x 261.3
RMS y 52.66
signal [adc counts]
channels

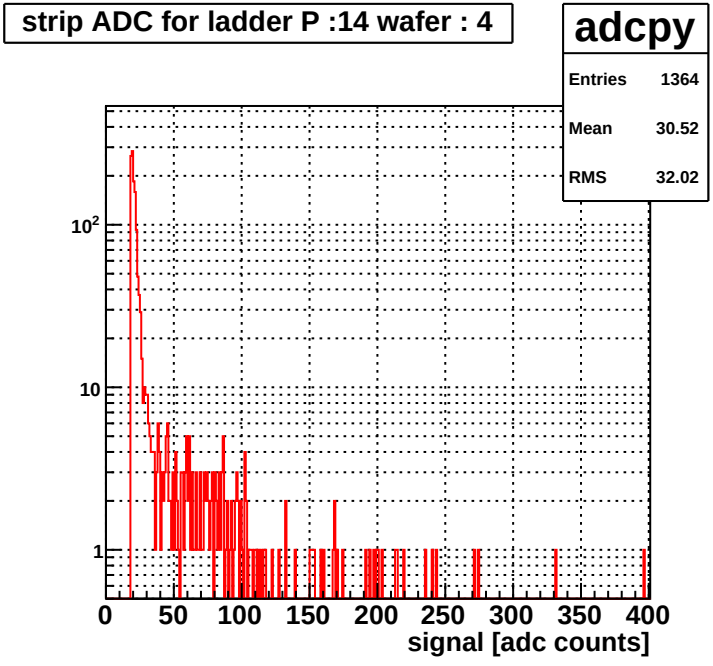

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 467
Mean x 334.3
Mean y 33.41
RMS x 129.1
RMS y 42.38
signal [adc counts]
channels

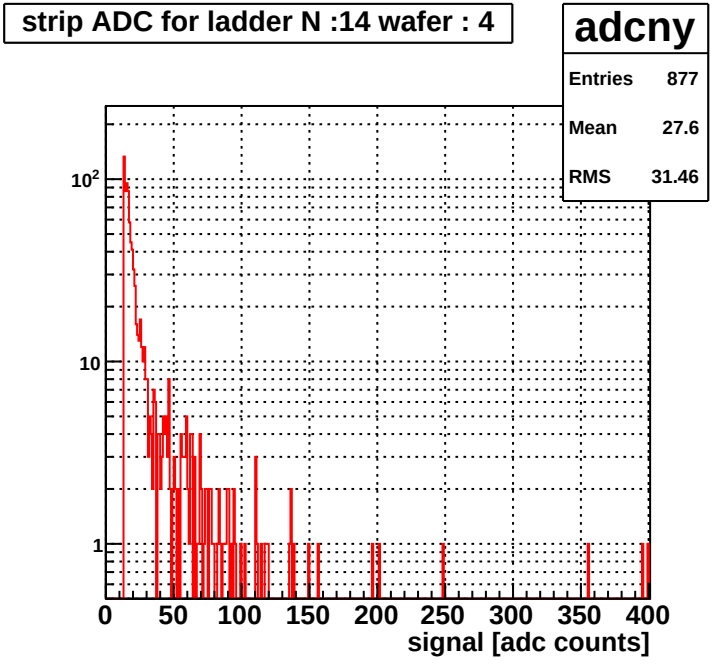

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 413
Mean 46.73
RMS 46.32
signal [adc counts]

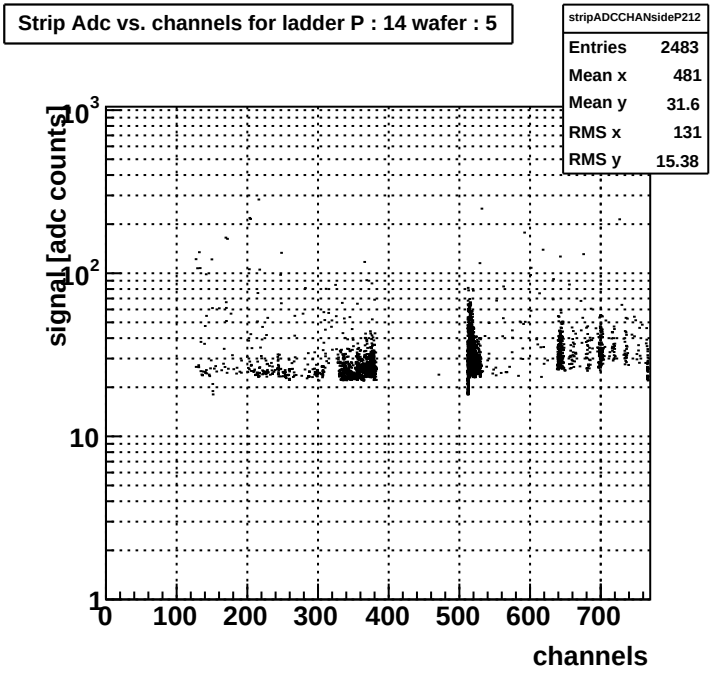

strip ADC for ladder N :14 wafer : 3
adcny
Entries 467
Mean 32.3
RMS 34.63
signal [adc counts]

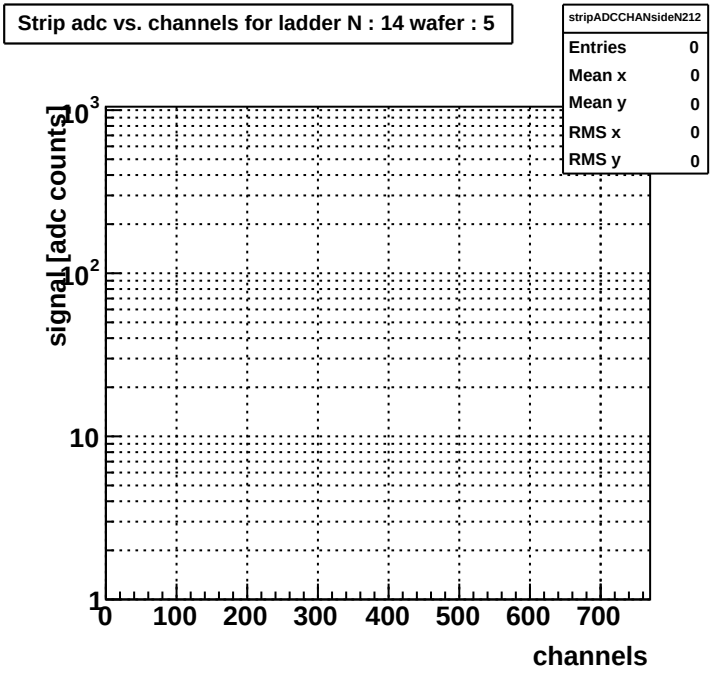

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 1364
Mean x 184
Mean y 31.2
RMS x 180.2
RMS y 38.64
signal [adc counts]
channels

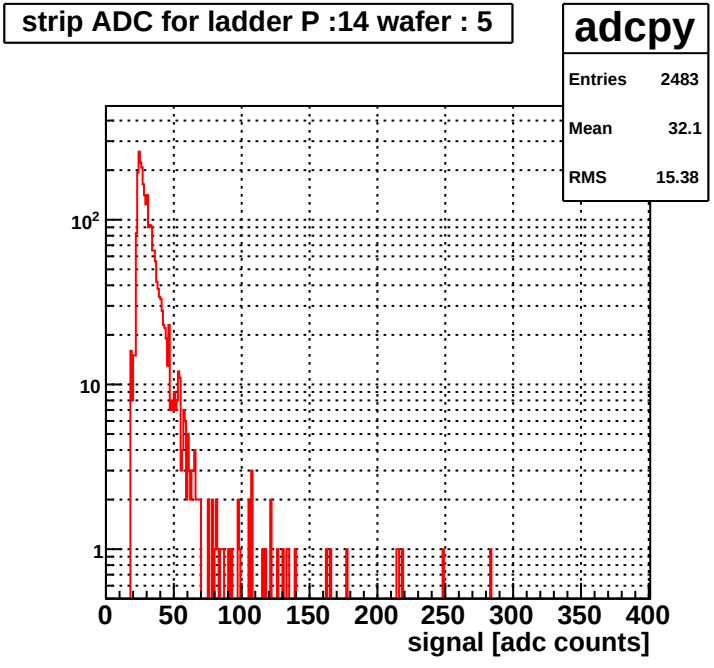

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 877
Mean x 604.9
Mean y 27.56
RMS x 216.1
RMS y 34.28
signal [adc counts]
channels

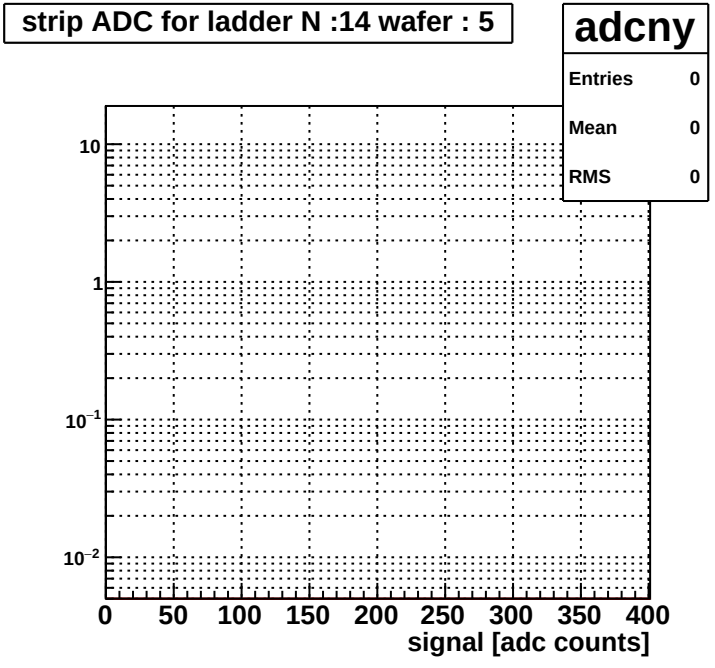

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 1364
Mean 30.52
RMS 32.02
signal [adc counts]

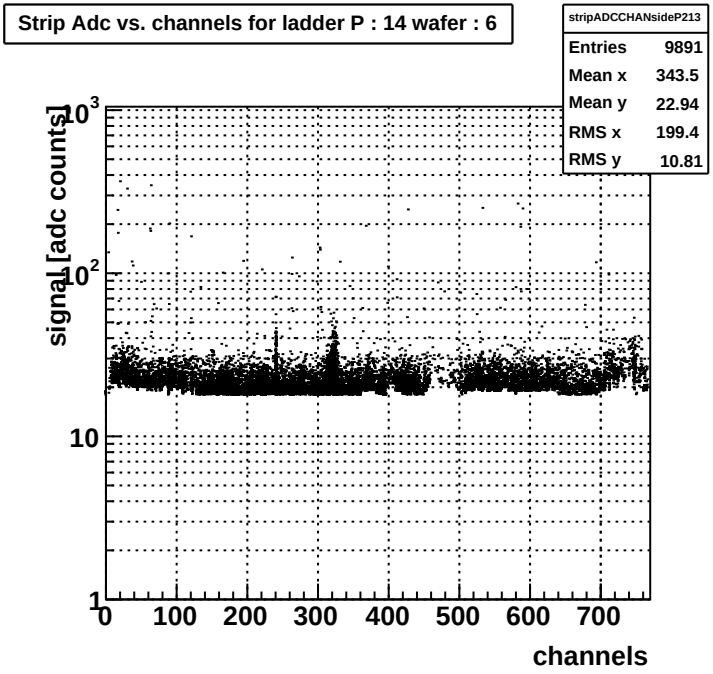

strip ADC for ladder N :14 wafer : 4
adcny
Entries 877
Mean 27.6
RMS 31.46
signal [adc counts]

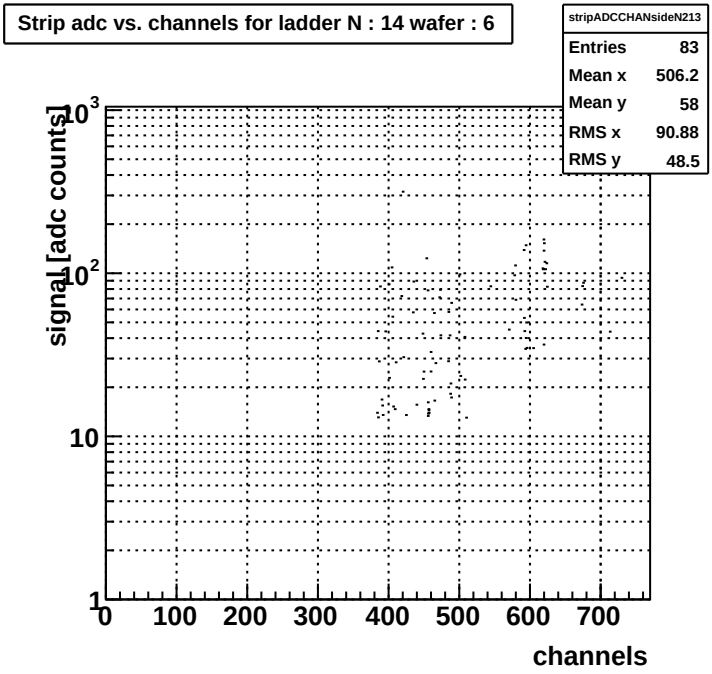

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 2483
Mean x 481
Mean y 31.6
RMS x 131
RMS y 15.38
signal [adc counts]
channels

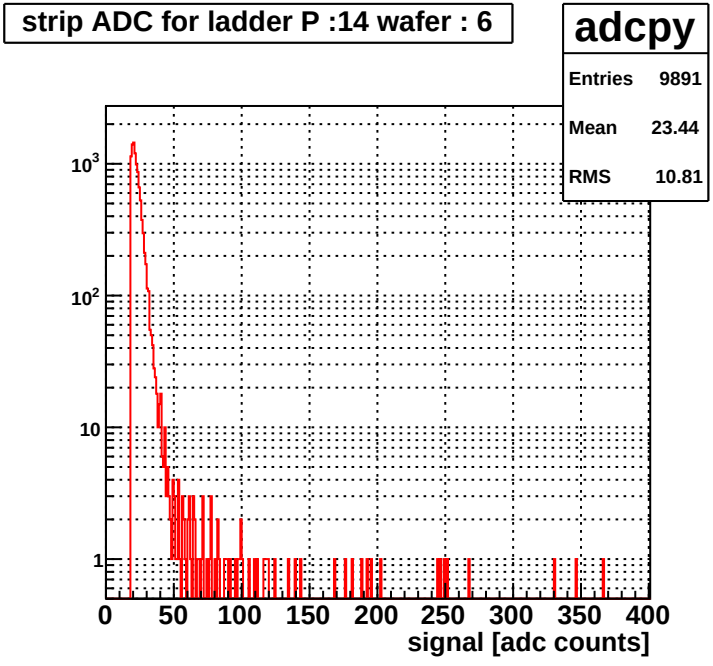

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

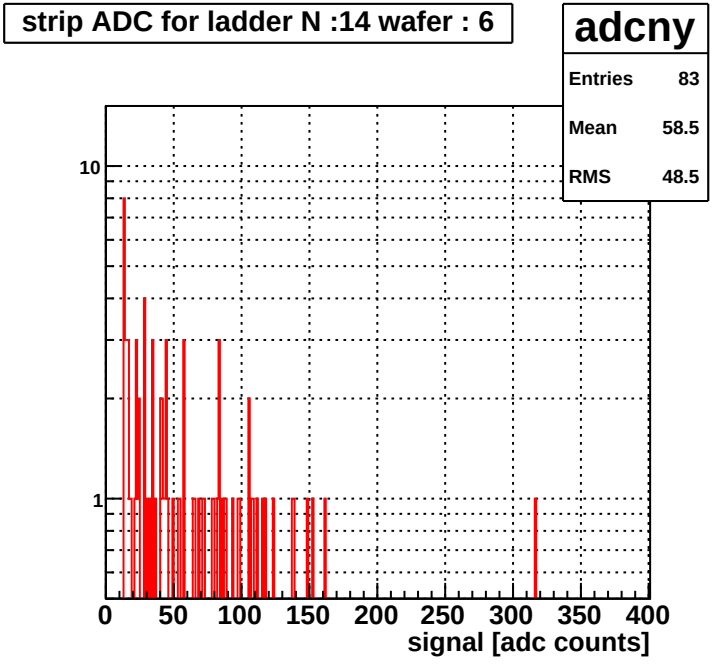

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 2483
Mean 32.1
RMS 15.38
signal [adc counts]

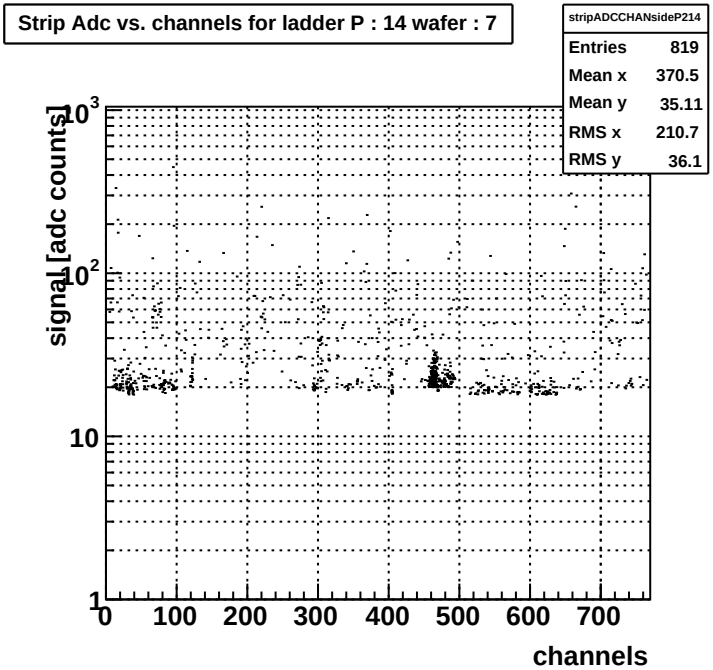

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

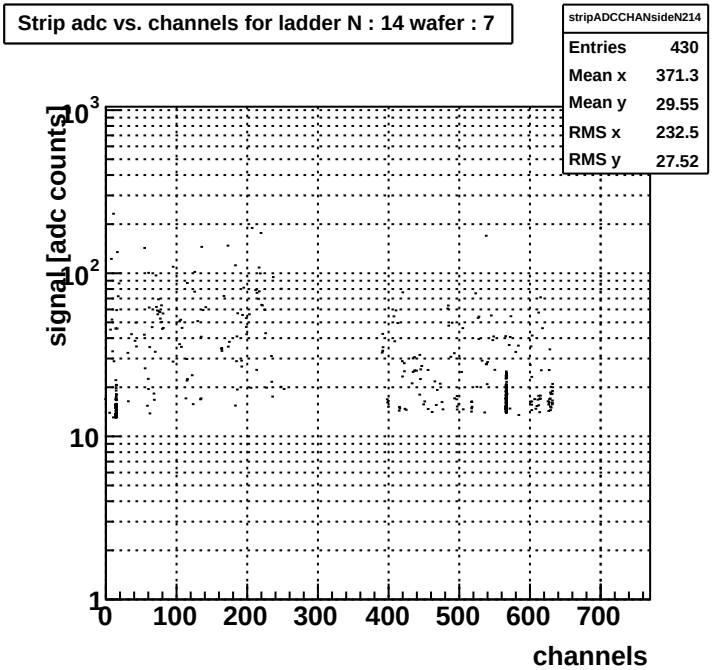

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 9891
Mean x 343.5
Mean y 22.94
RMS x 199.4
RMS y 10.81
signal [adc counts]
channels

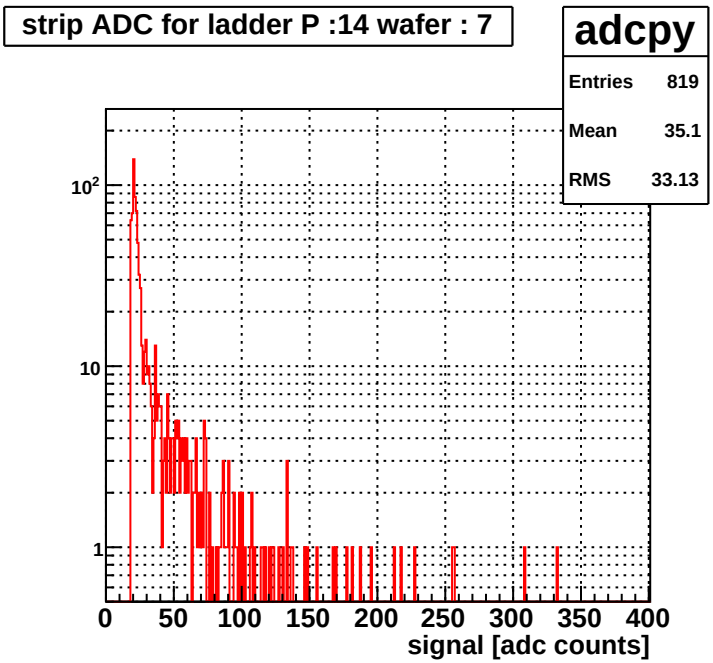

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 83
Mean x 506.2
Mean y 58
RMS x 90.88
RMS y 48.5
signal [adc counts]
channels

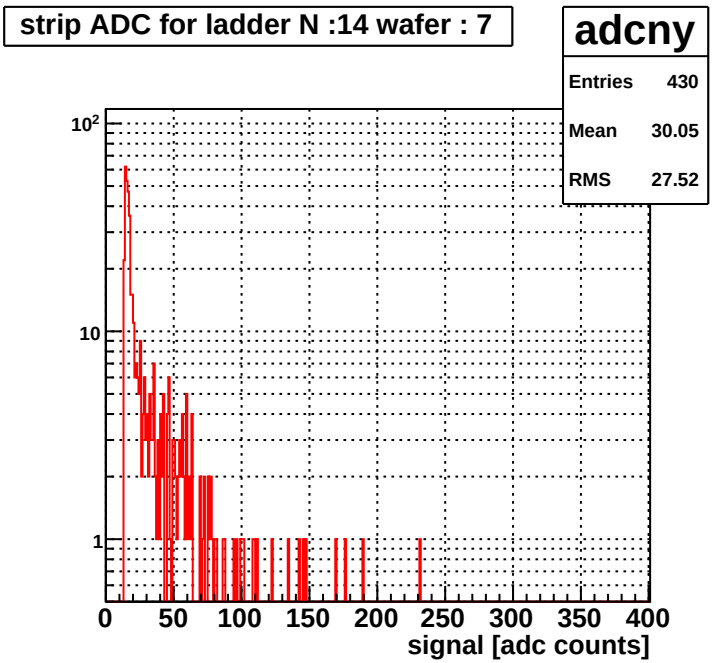

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 9891
Mean 23.44
RMS 10.81
signal [adc counts]

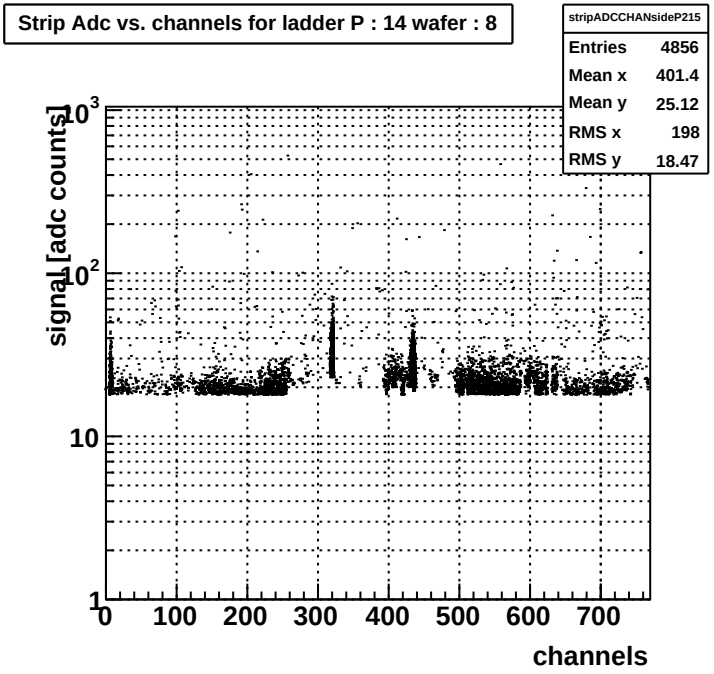

strip ADC for ladder N :14 wafer : 6
adcny
Entries 83
Mean 58.5
RMS 48.5
signal [adc counts]

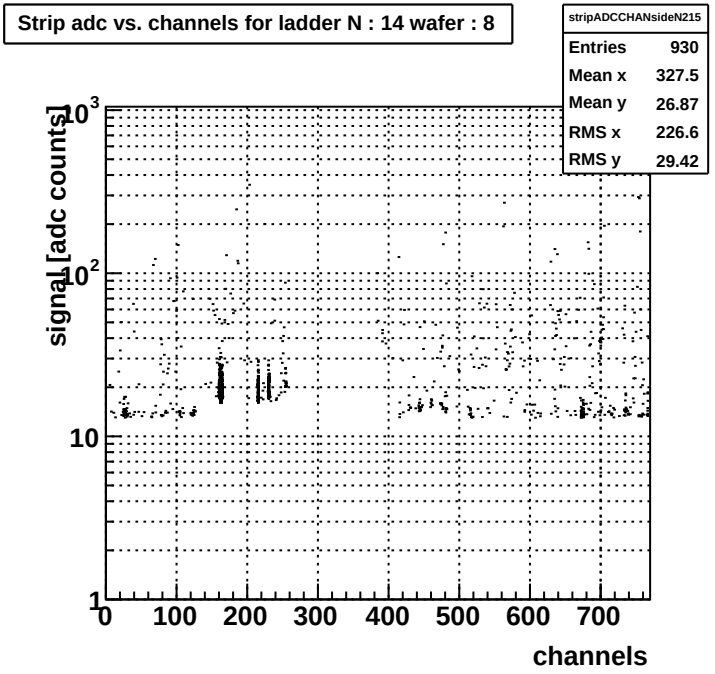

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 819
Mean x 370.5
Mean y 35.11
RMS x 210.7
RMS y 36.1
signal [adc counts]
channels

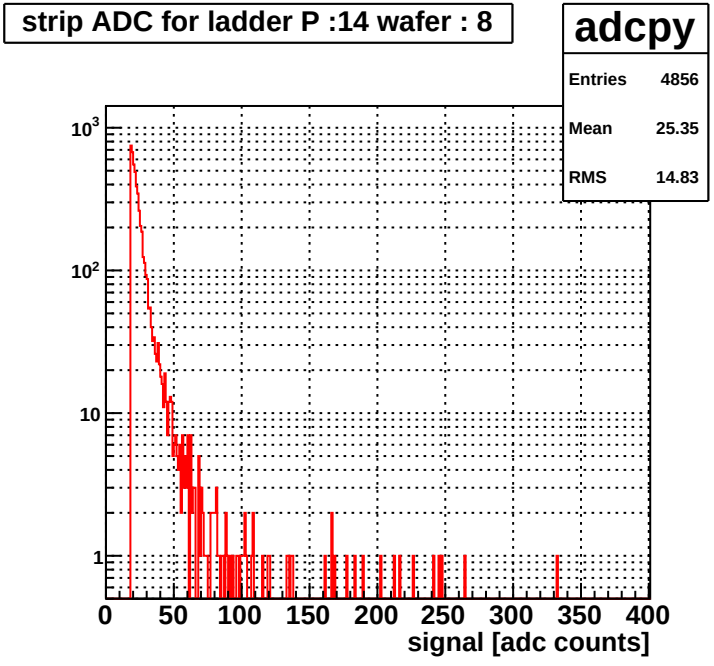

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 430
Mean x 371.3
Mean y 29.55
RMS x 232.5
RMS y 27.52
signal [adc counts]
channels

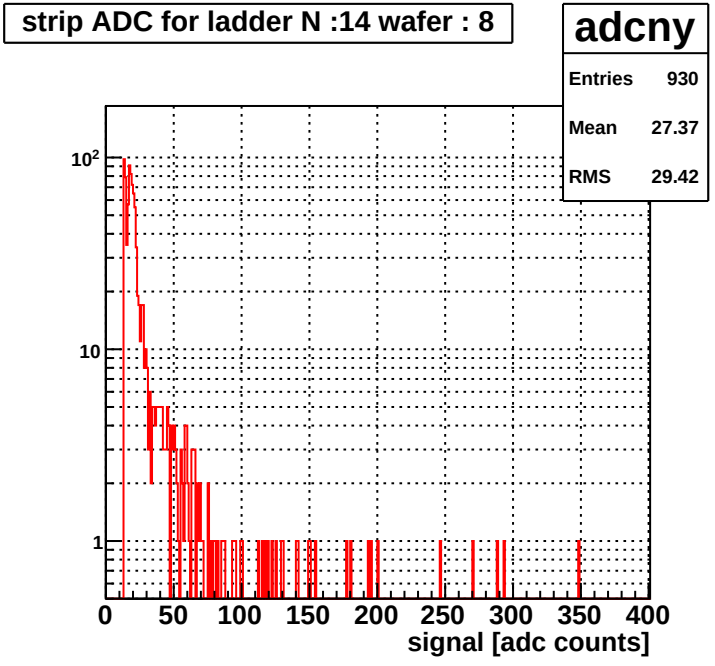

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 819
Mean 35.1
RMS 33.13
signal [adc counts]

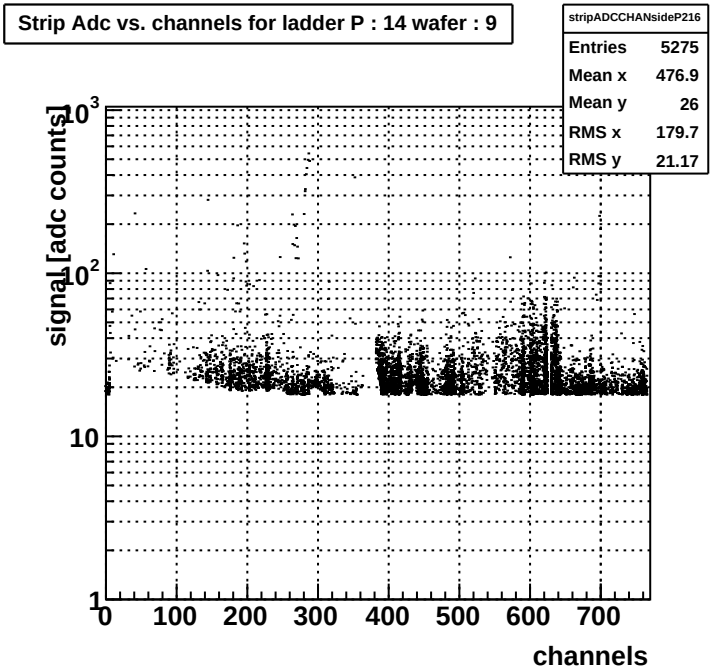

strip ADC for ladder N :14 wafer : 7
adcny
Entries 430
Mean 30.05
RMS 27.52
signal [adc counts]

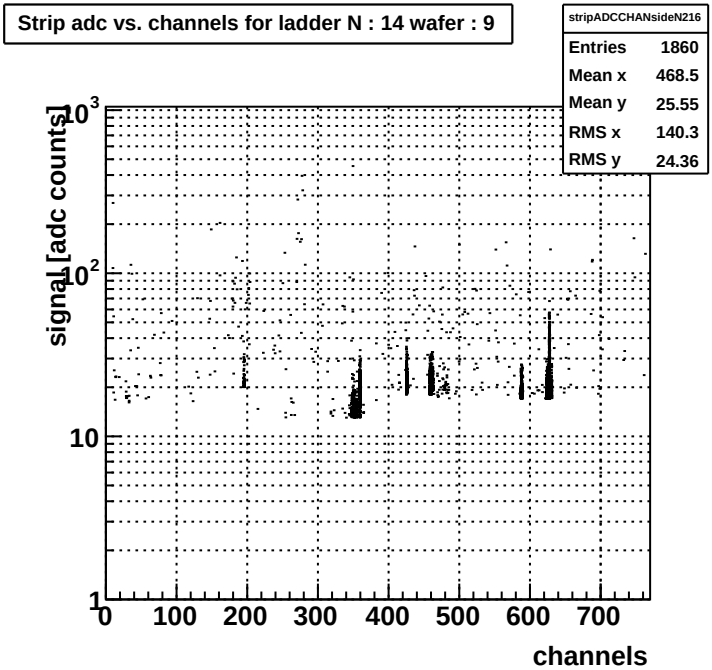

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 4856
Mean x 401.4
Mean y 25.12
RMS x 198
RMS y 18.47
signal [adc counts]
channels

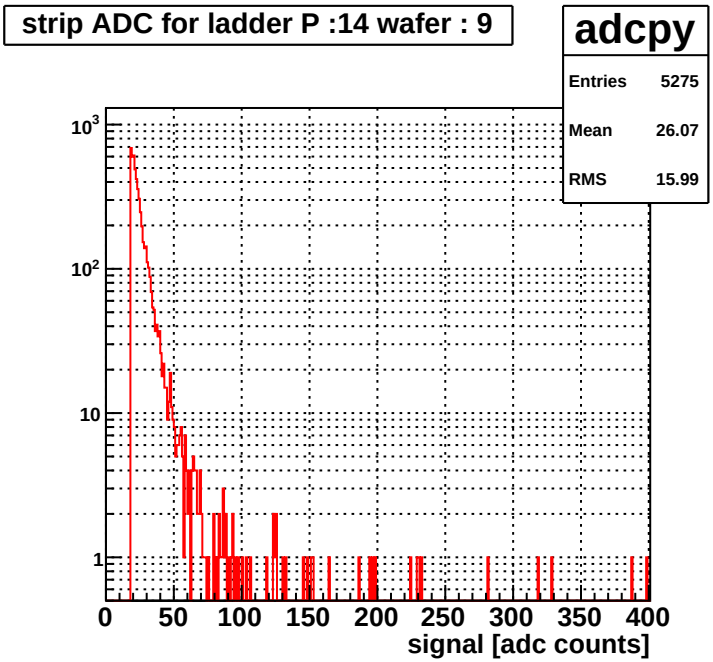

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 930
Mean x 327.5
Mean y 26.87
RMS x 226.6
RMS y 29.42
signal [adc counts]
channels

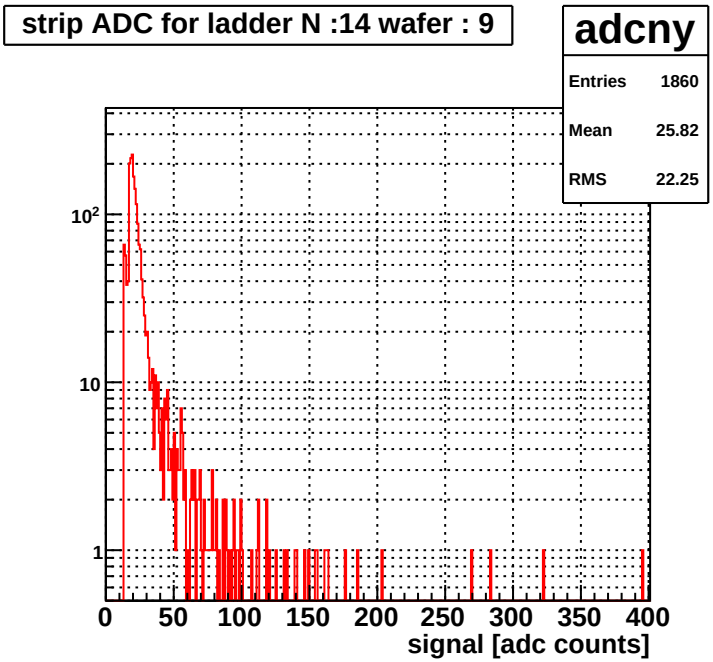

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 4856
Mean 25.35
RMS 14.83
signal [adc counts]

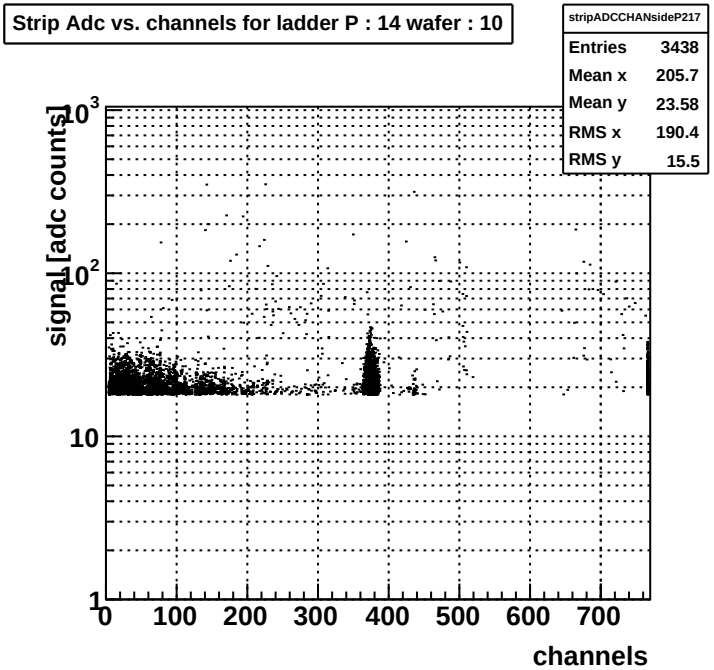

strip ADC for ladder N :14 wafer : 8
adcny
Entries 930
Mean 27.37
RMS 29.42
signal [adc counts]

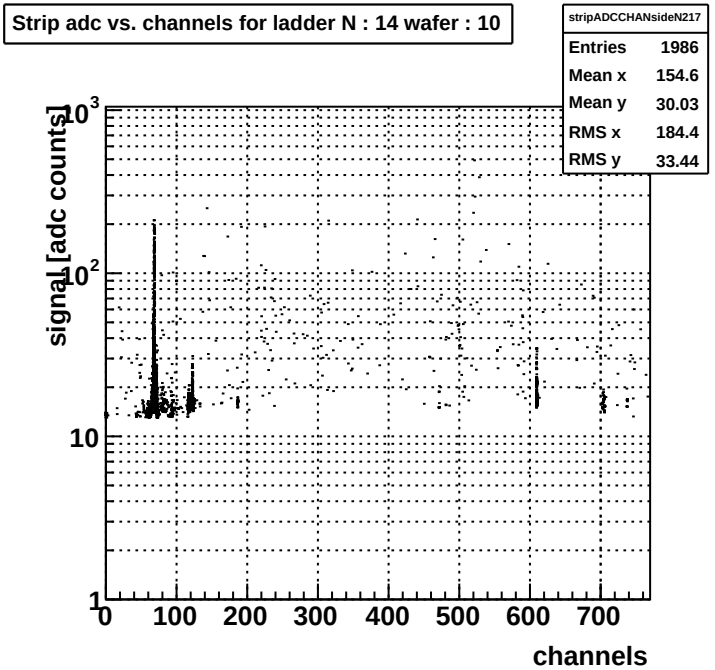

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 5275
Mean x 476.9
Mean y 26
RMS x 179.7
RMS y 21.17
signal [adc counts]
channels

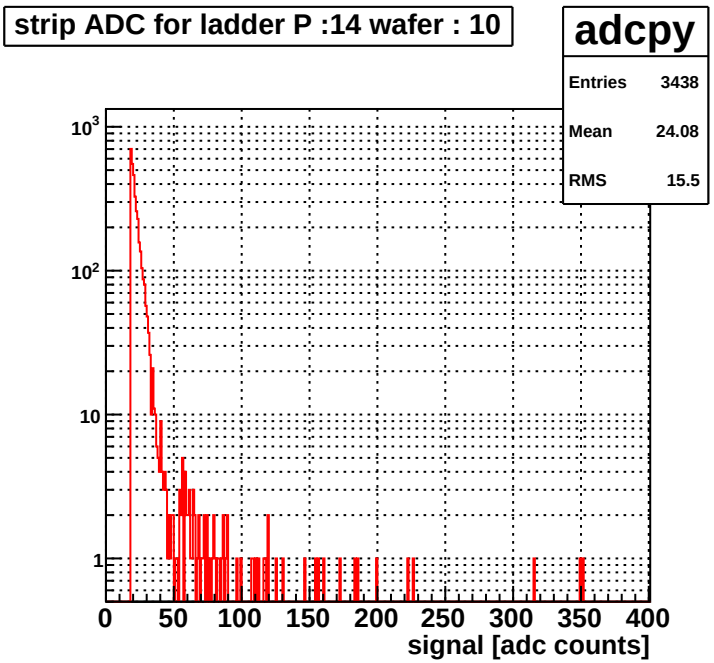

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 1860
Mean x 468.5
Mean y 25.55
RMS x 140.3
RMS y 24.36
signal [adc counts]
channels

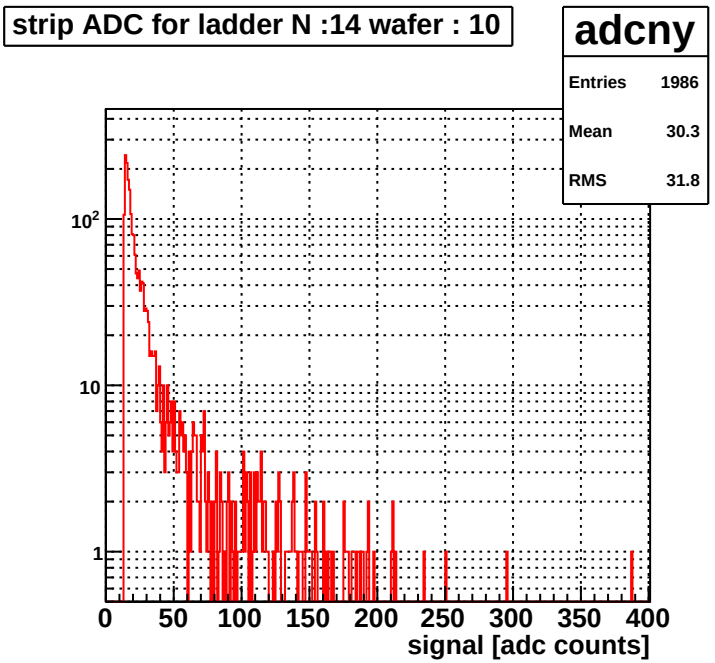

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 5275
Mean 26.07
RMS 15.99
signal [adc counts]

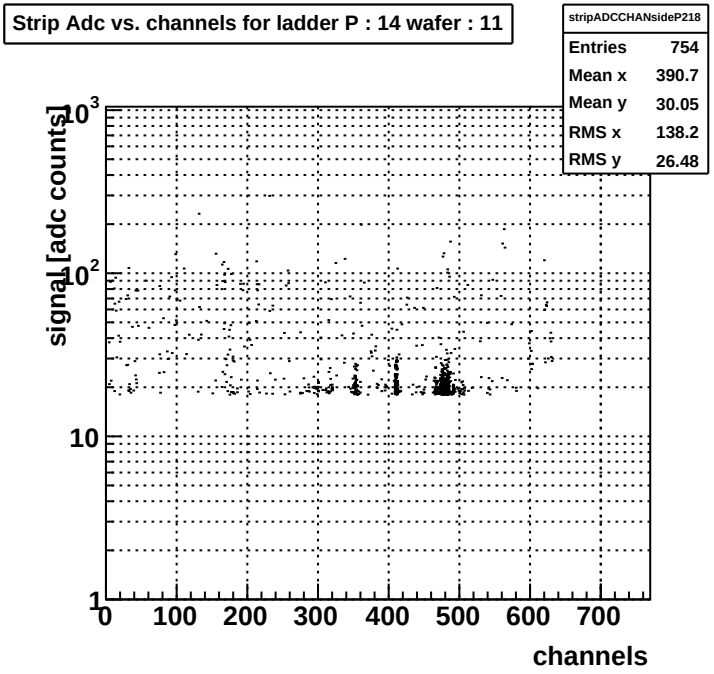

strip ADC for ladder N :14 wafer : 9
adcny
Entries 1860
Mean 25.82
RMS 22.25
signal [adc counts]

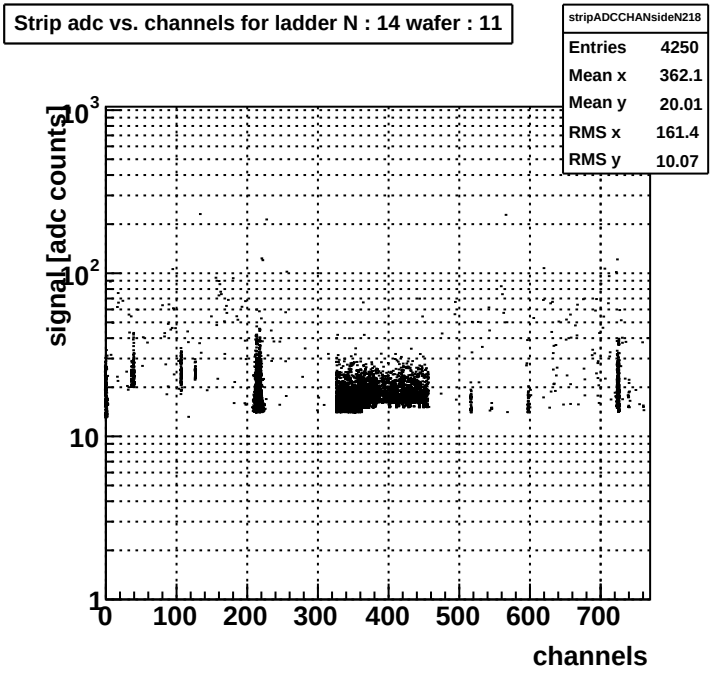

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 3438
Mean x 205.7
Mean y 23.58
RMS x 190.4
RMS y 15.5
signal [adc counts]
channels

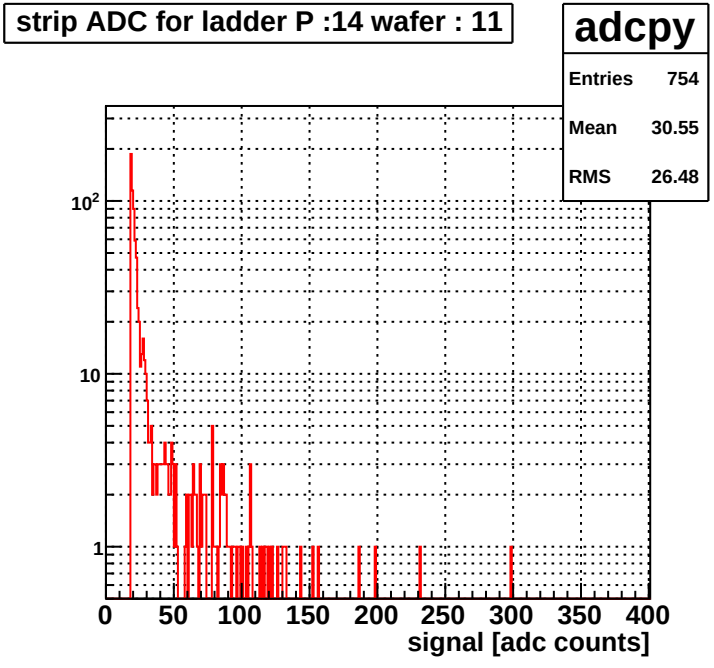

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 1986
Mean x 154.6
Mean y 30.03
RMS x 184.4
RMS y 33.44
signal [adc counts]
channels

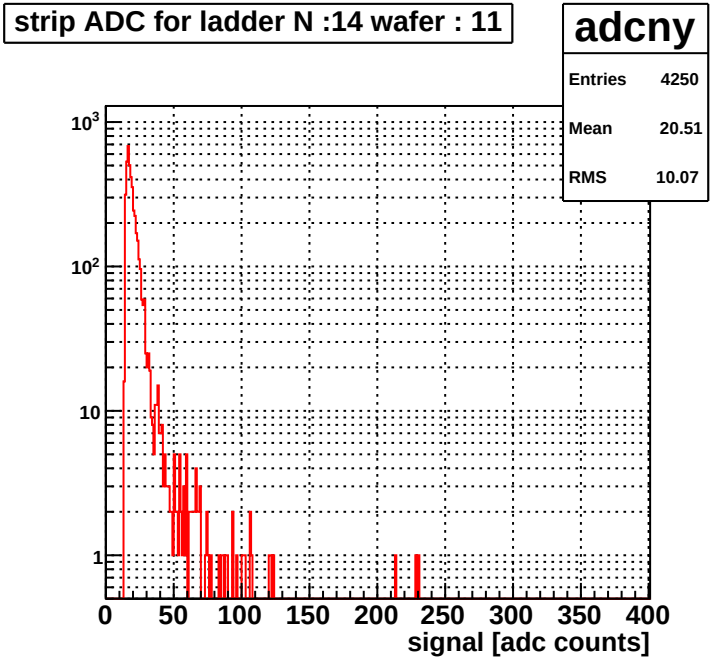

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 3438
Mean 24.08
RMS 15.5
signal [adc counts]

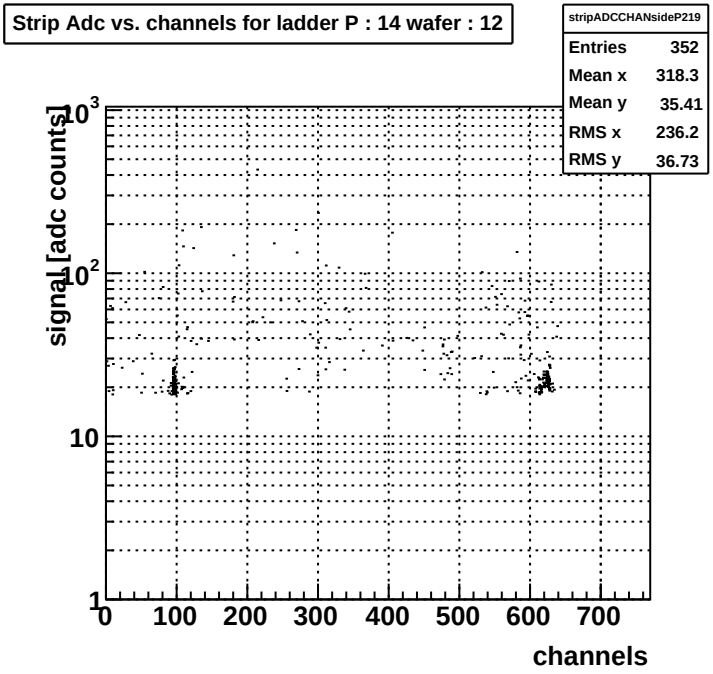

strip ADC for ladder N :14 wafer : 10
adcny
Entries 1986
Mean 30.3
RMS 31.8
signal [adc counts]

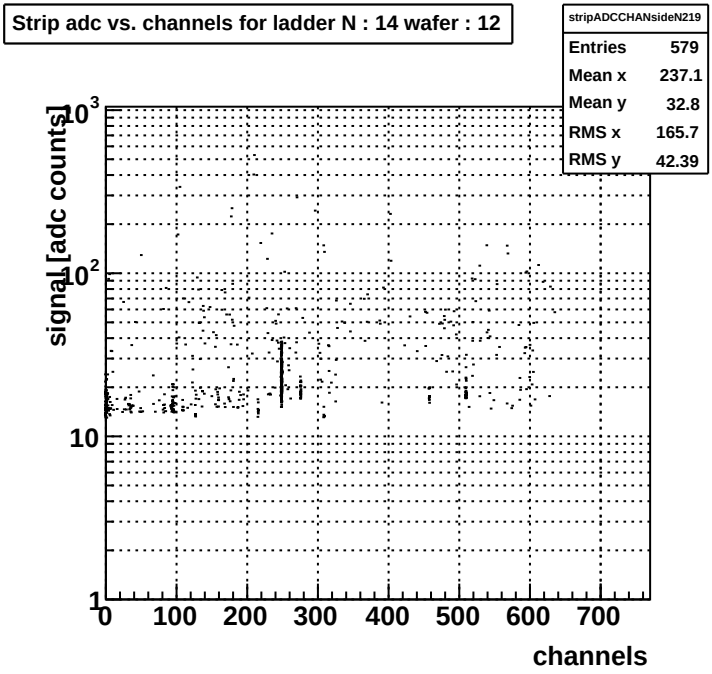

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 754
Mean x 390.7
Mean y 30.05
RMS x 138.2
RMS y 26.48
signal [adc counts]
channels

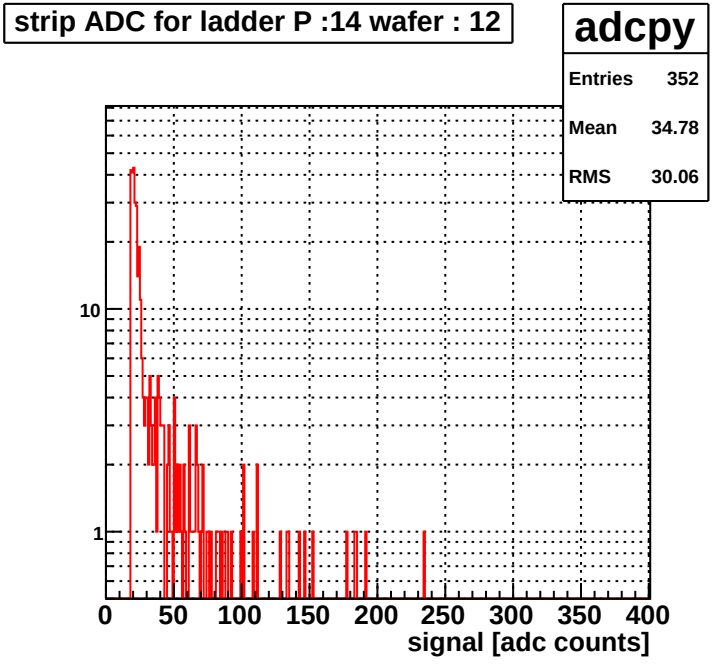

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 4250
Mean x 362.1
Mean y 20.01
RMS x 161.4
RMS y 10.07
signal [adc counts]
channels

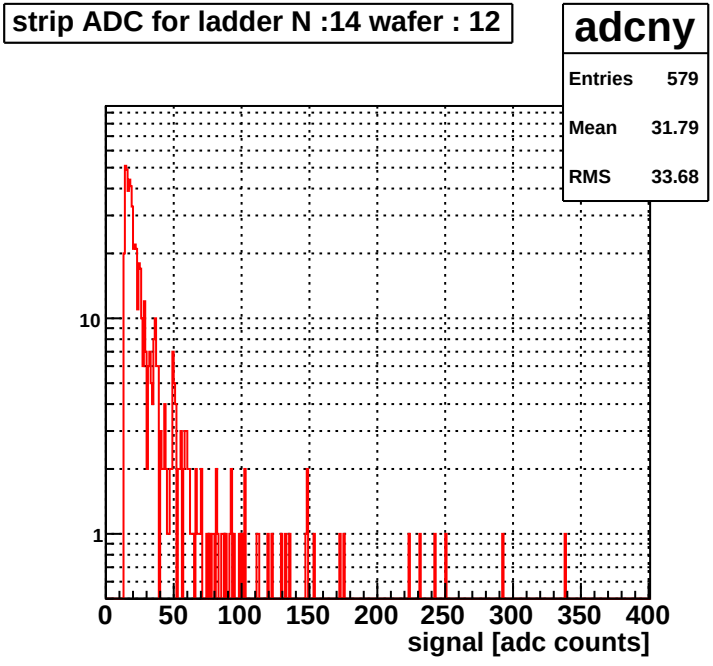

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 754
Mean 30.55
RMS 26.48
signal [adc counts]

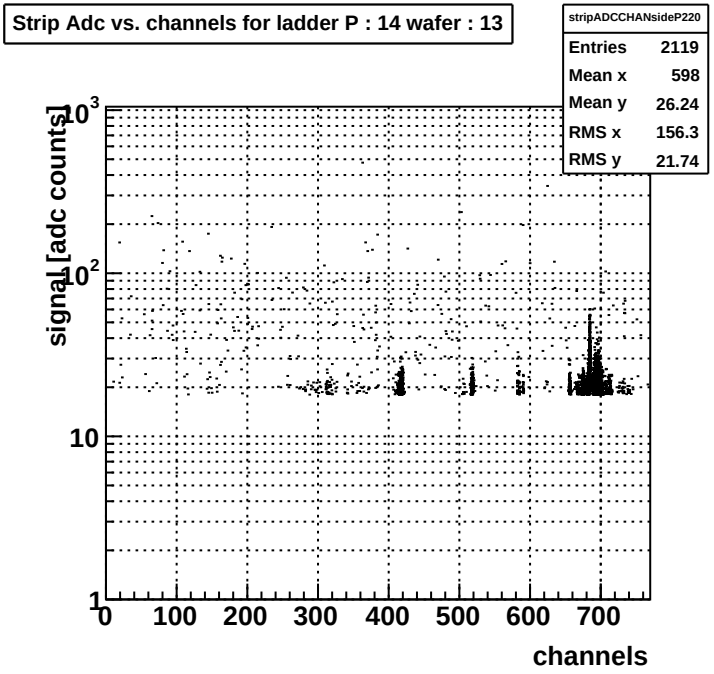

strip ADC for ladder N :14 wafer : 11
adcny
Entries 4250
Mean 20.51
RMS 10.07
signal [adc counts]

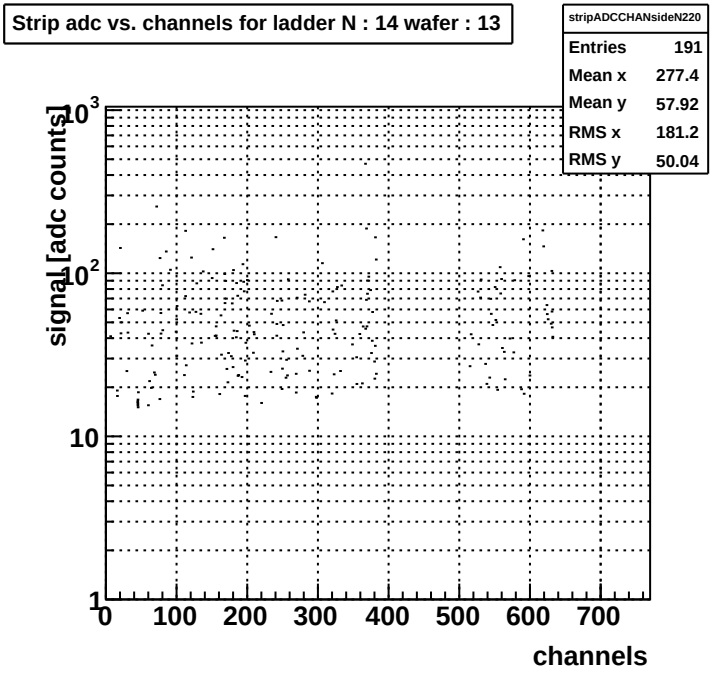

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 352
Mean x 318.3
Mean y 35.41
RMS x 236.2
RMS y 36.73
signal [adc counts]
channels

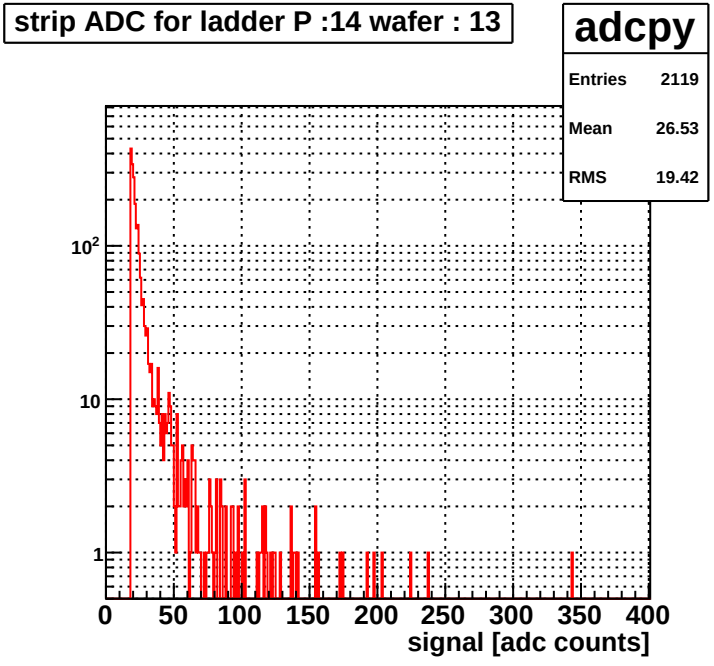

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 579
Mean x 237.1
Mean y 32.8
RMS x 165.7
RMS y 42.39
signal [adc counts]
channels

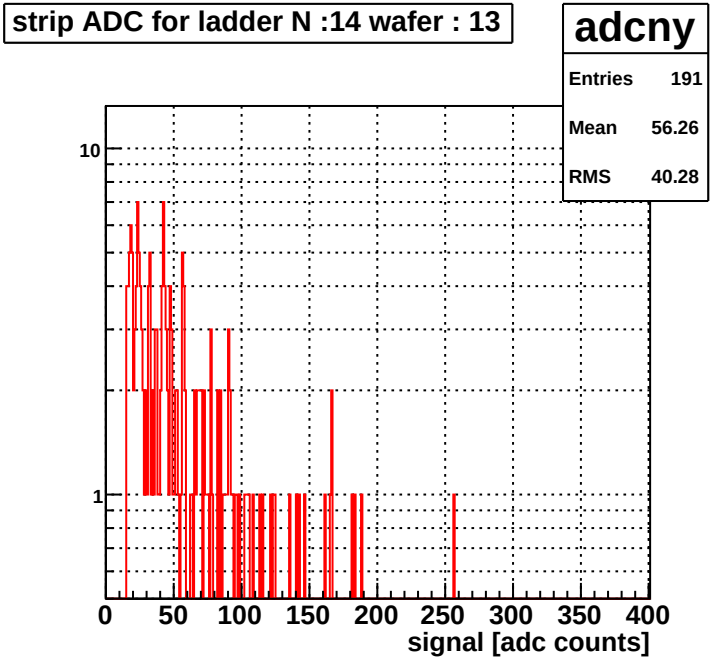

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 352
Mean 34.78
RMS 30.06
signal [adc counts]

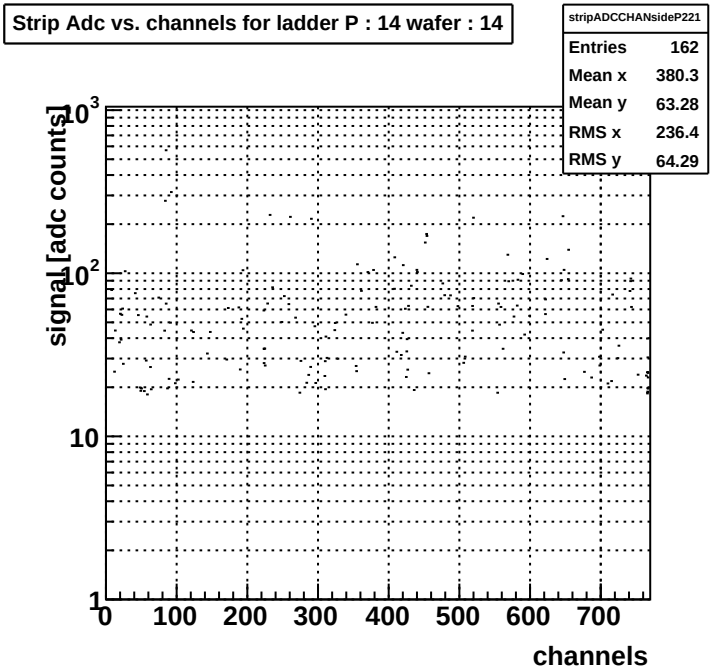

strip ADC for ladder N :14 wafer : 12
adcny
Entries 579
Mean 31.79
RMS 33.68
signal [adc counts]

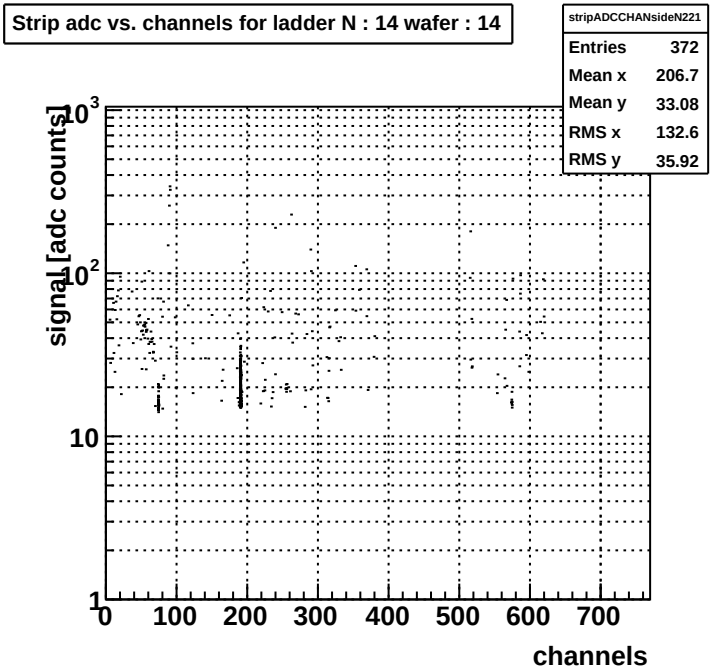

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 2119
Mean x 598
Mean y 26.24
RMS x 156.3
RMS y 21.74
signal [adc counts]
channels

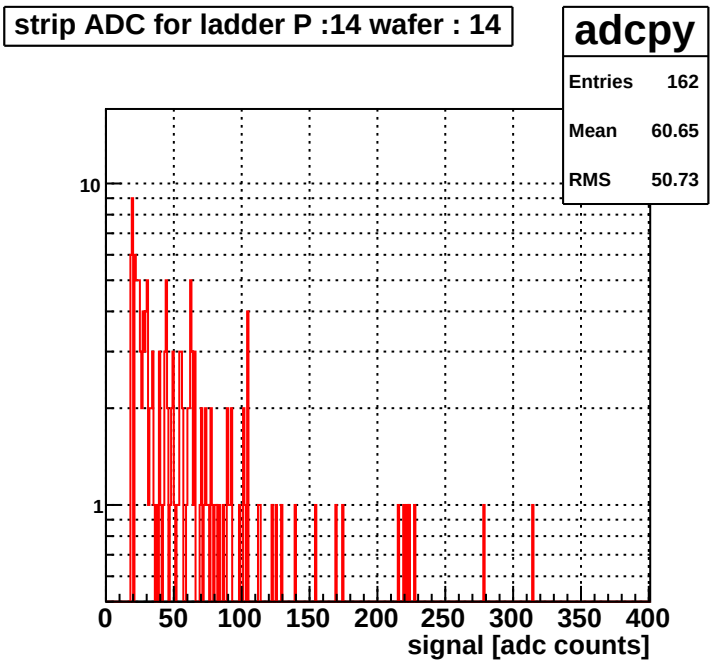

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 191
Mean x 277.4
Mean y 57.92
RMS x 181.2
RMS y 50.04
signal [adc counts]
channels

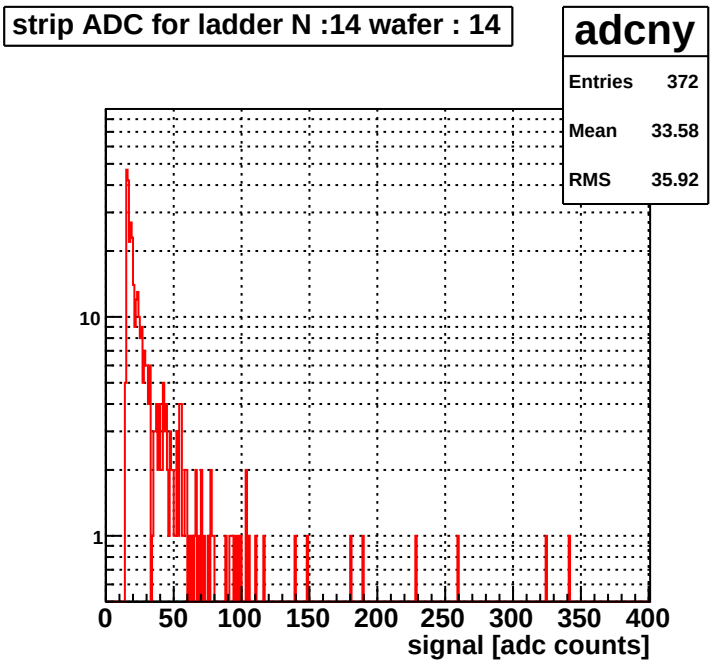

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 2119
Mean 26.53
RMS 19.42
signal [adc counts]

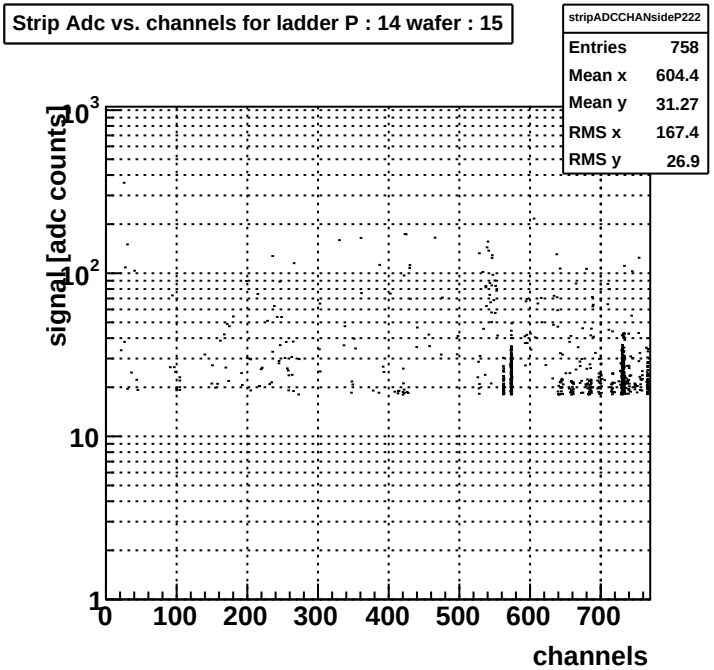

strip ADC for ladder N :14 wafer : 13
adcny
Entries 191
Mean 56.26
RMS 40.28
signal [adc counts]

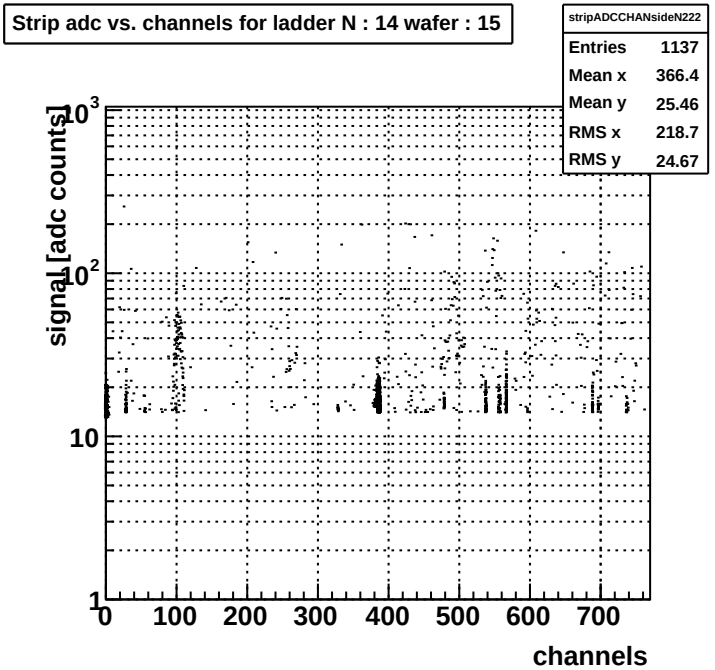

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 162
Mean x 380.3
Mean y 63.28
RMS x 236.4
RMS y 64.29
signal [adc counts]
channels

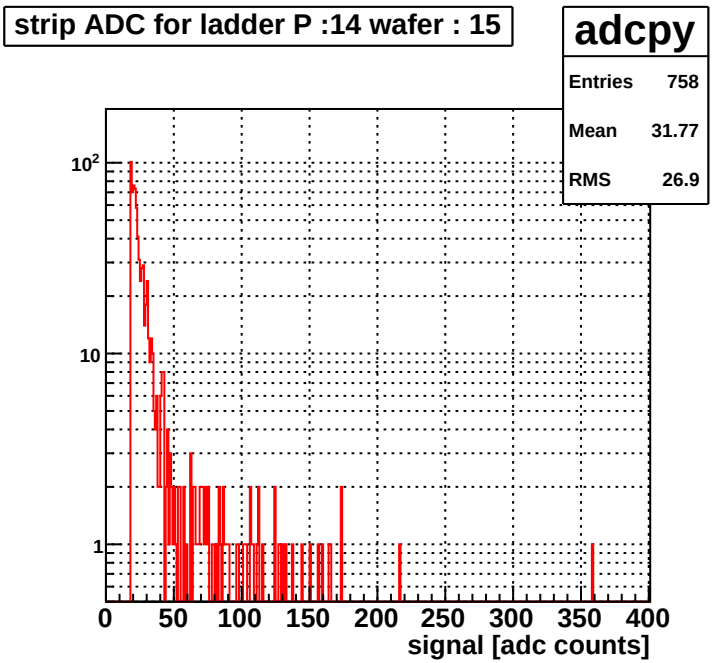

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 372
Mean x 206.7
Mean y 33.08
RMS x 132.6
RMS y 35.92
signal [adc counts]
channels

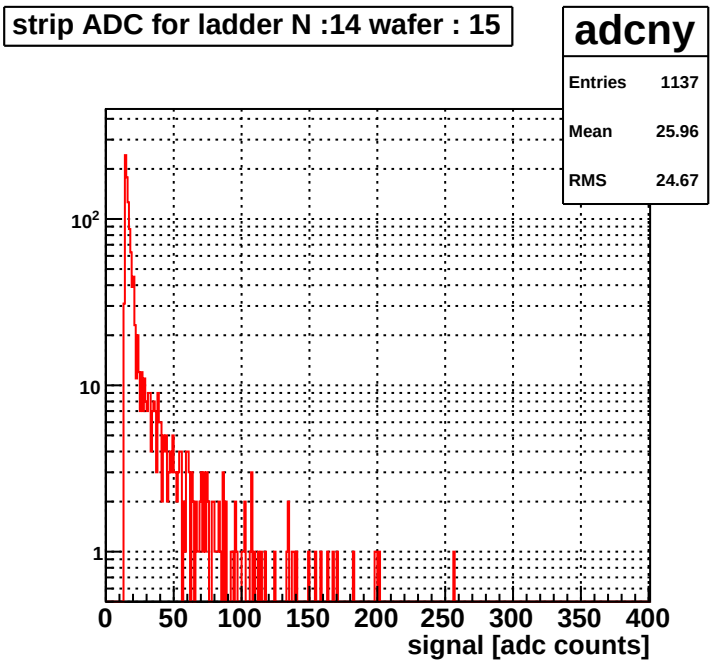

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 162
Mean 60.65
RMS 50.73
signal [adc counts]

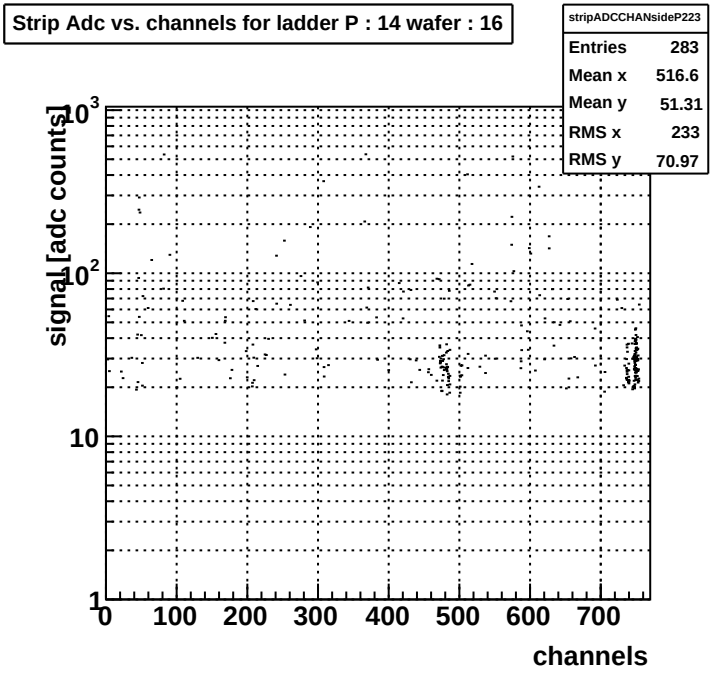

strip ADC for ladder N :14 wafer : 14
adcny
Entries 372
Mean 33.58
RMS 35.92
signal [adc counts]

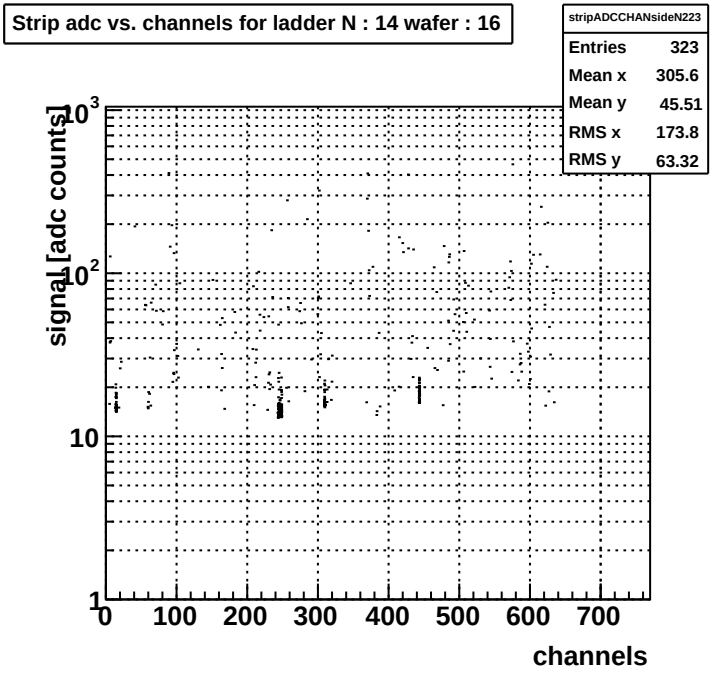

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 758
Mean x 604.4
Mean y 31.27
RMS x 167.4
RMS y 26.9
signal [adc counts]
channels

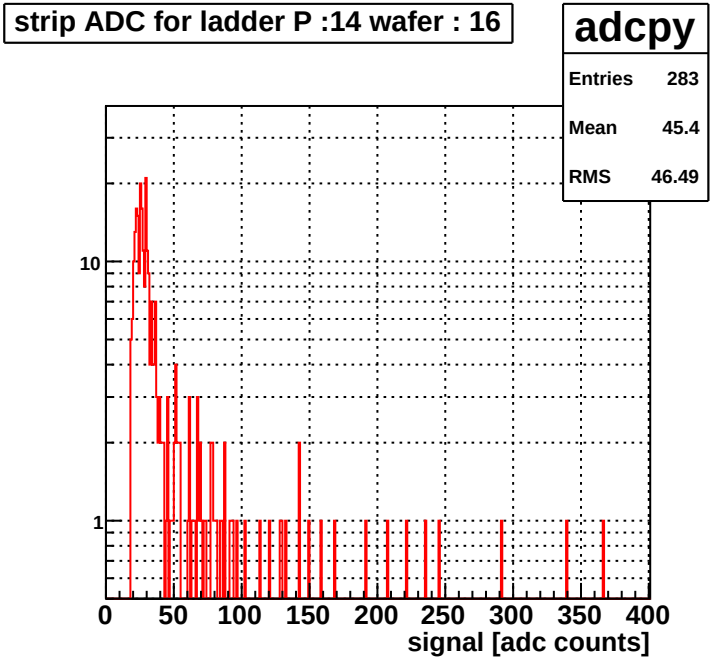

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 1137
Mean x 366.4
Mean y 25.46
RMS x 218.7
RMS y 24.67
signal [adc counts]
channels

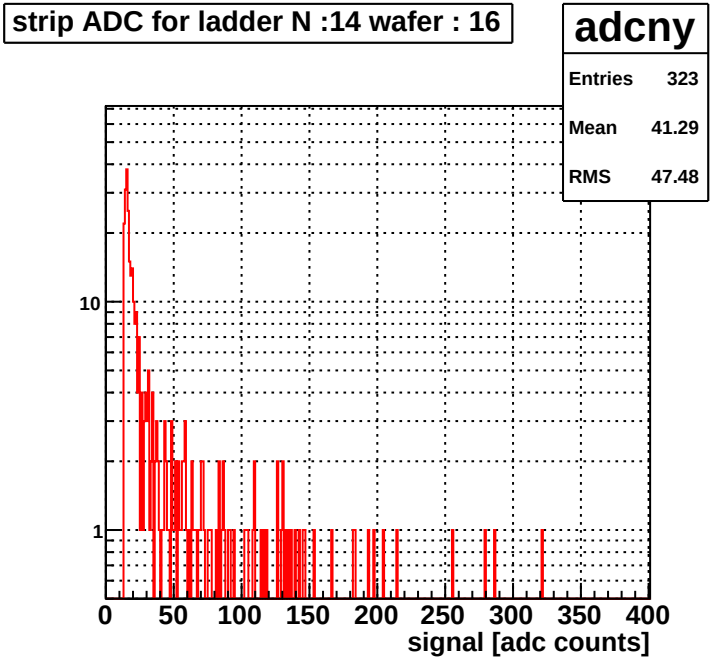

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 758
Mean 31.77
RMS 26.9
signal [adc counts]

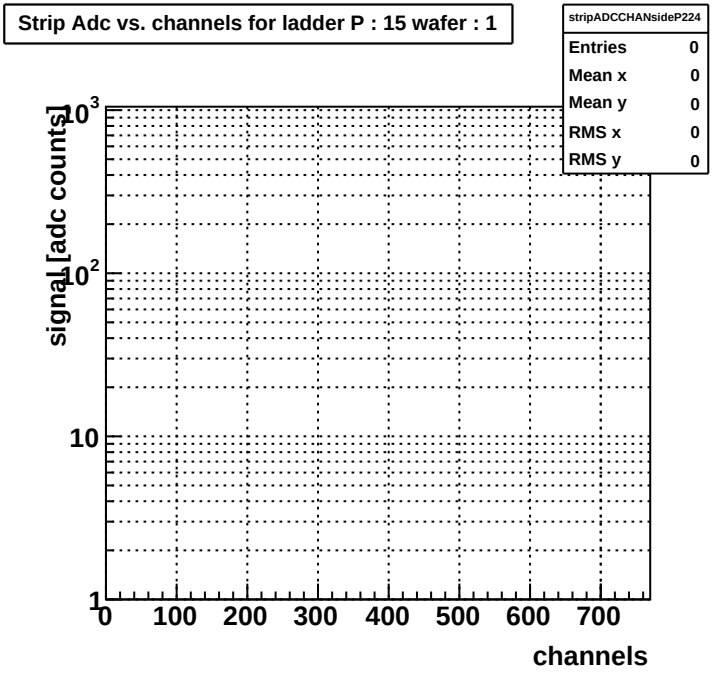

strip ADC for ladder N :14 wafer : 15
adcny
Entries 1137
Mean 25.96
RMS 24.67
signal [adc counts]

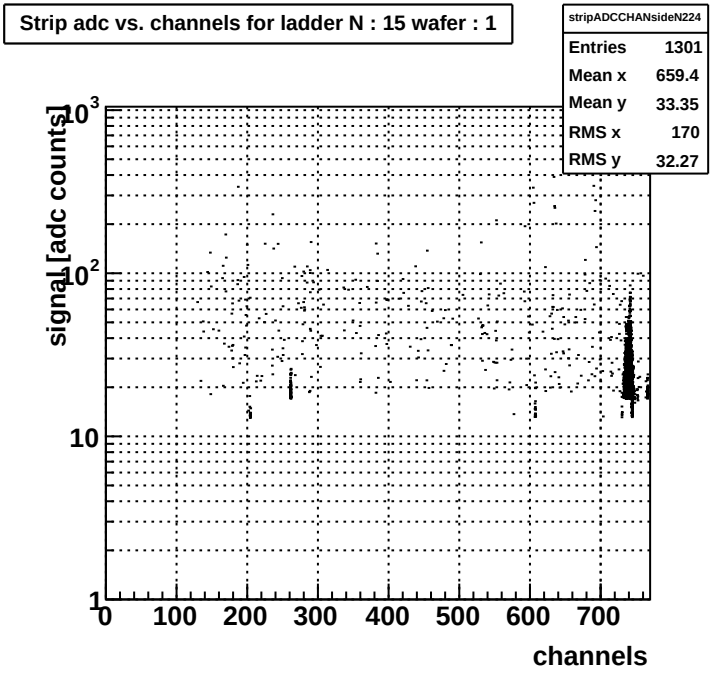

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 283
Mean x 516.6
Mean y 51.31
RMS x 233
RMS y 70.97
signal [adc counts]
channels

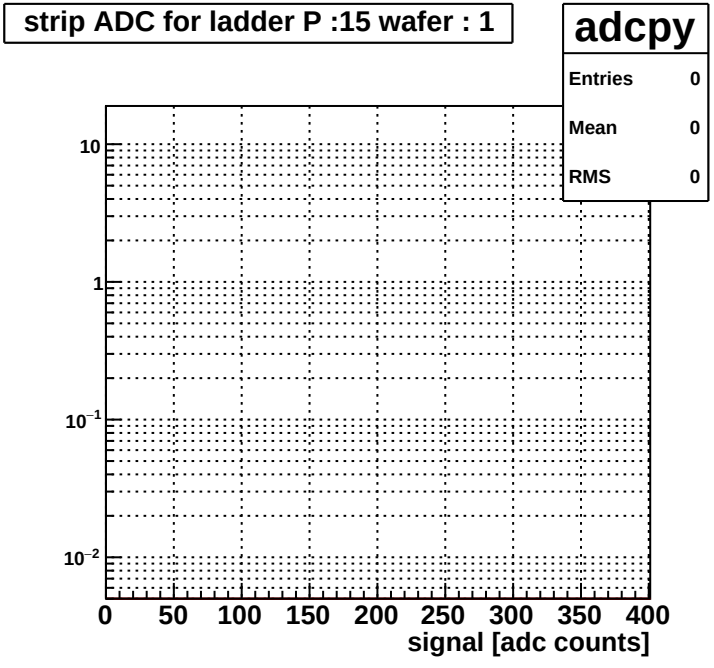

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 323
Mean x 305.6
Mean y 45.51
RMS x 173.8
RMS y 63.32
signal [adc counts]
channels

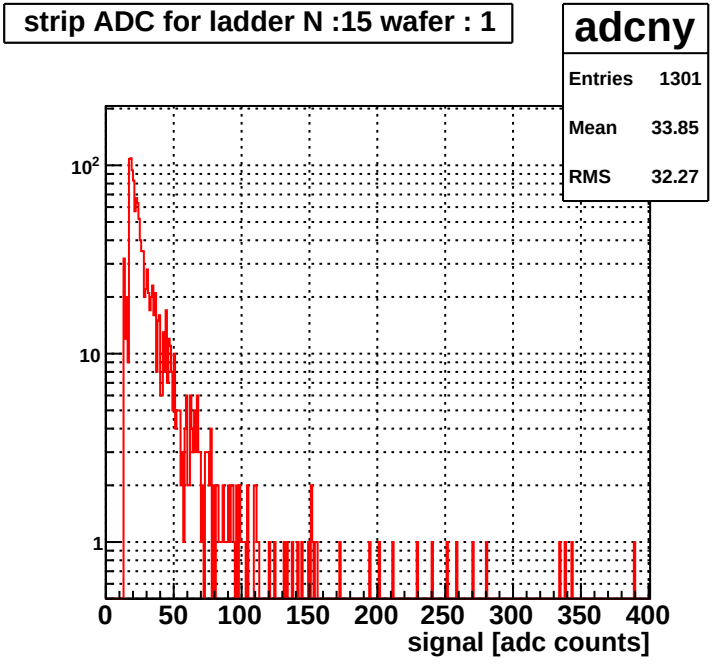

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 283
Mean 45.4
RMS 46.49
signal [adc counts]

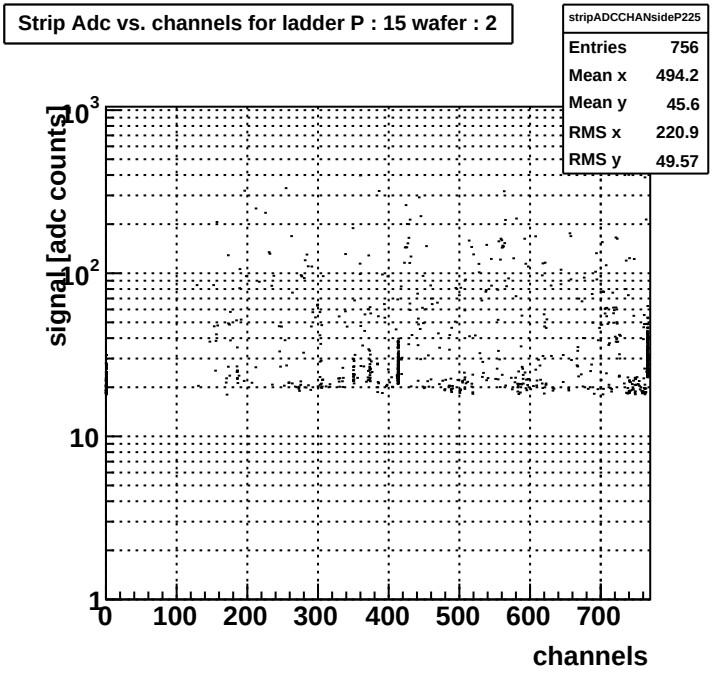

strip ADC for ladder N :14 wafer : 16
adcny
Entries 323
Mean 41.29
RMS 47.48
signal [adc counts]

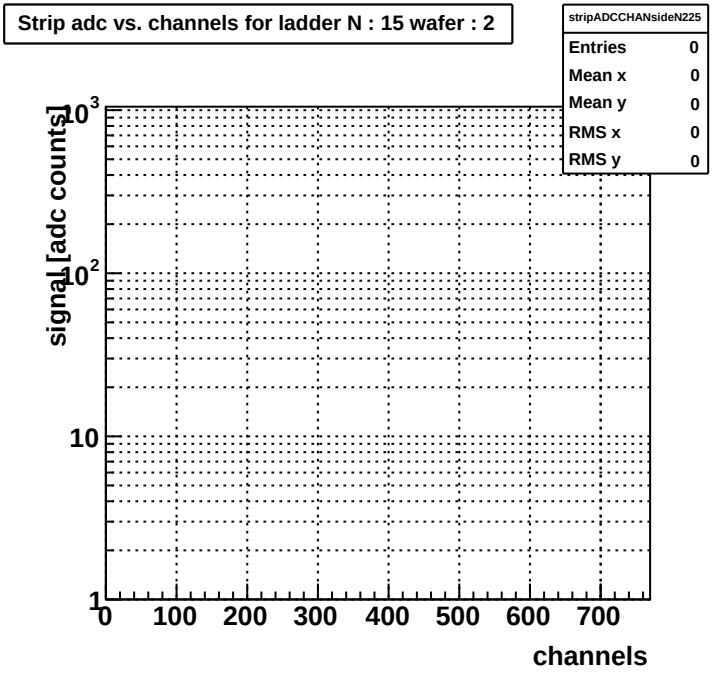

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

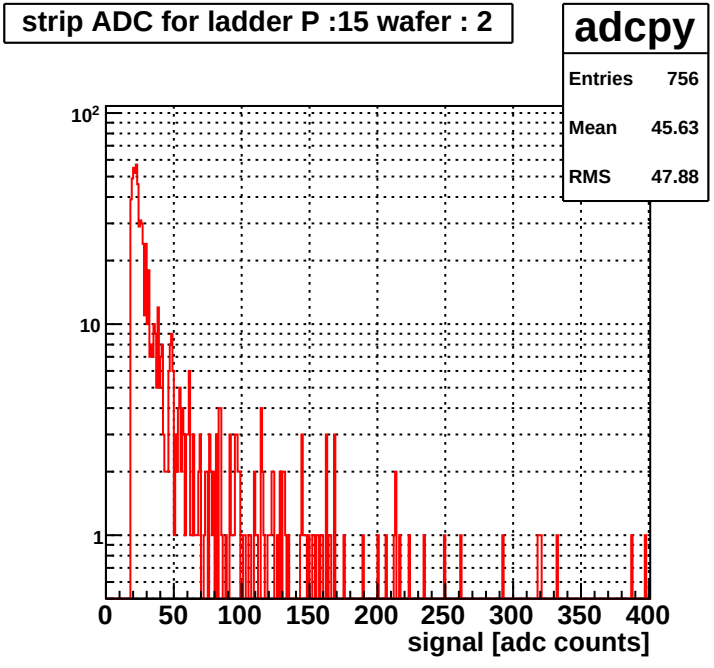

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 1301
Mean x 659.4
Mean y 33.35
RMS x 170
RMS y 32.27
signal [adc counts]
channels

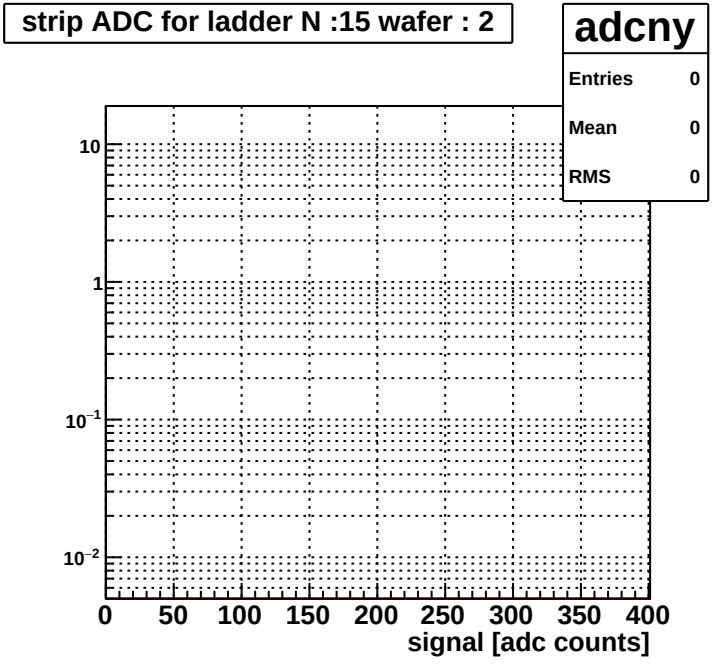

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

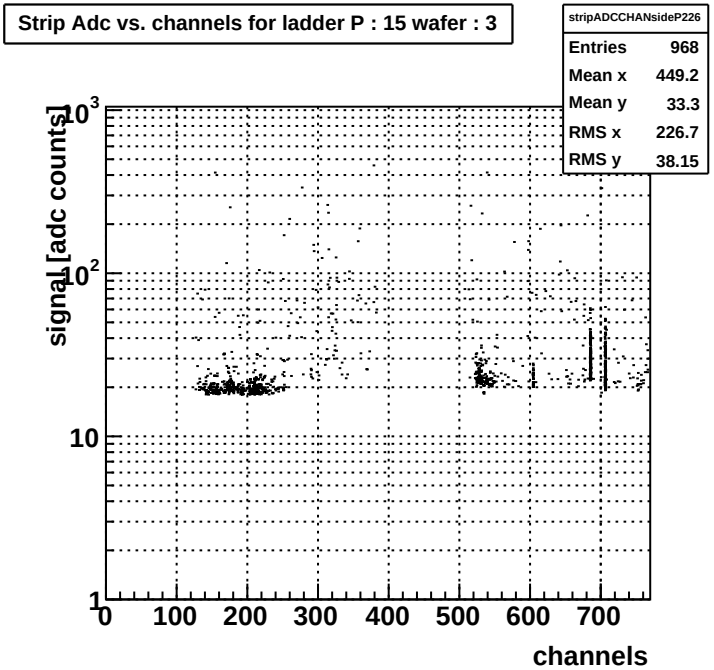

strip ADC for ladder N :15 wafer : 1
adcny
Entries 1301
Mean 33.85
RMS 32.27
signal [adc counts]

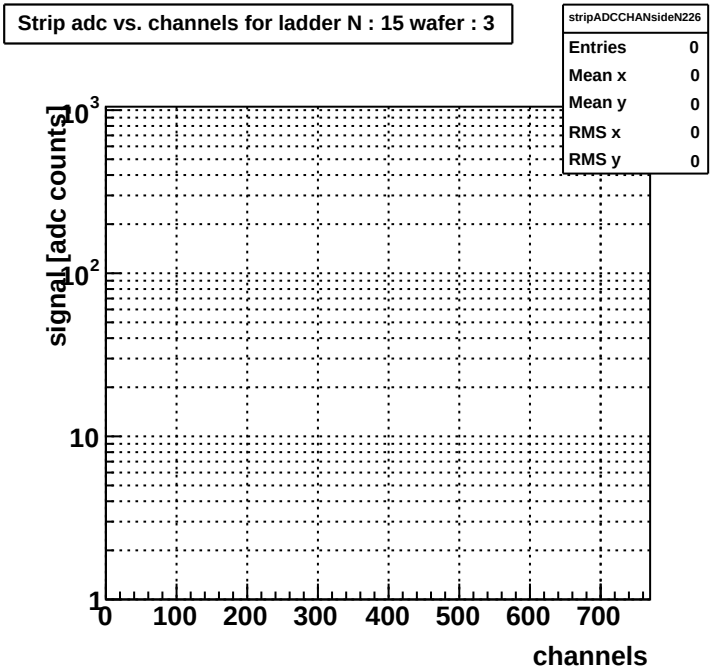

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 756
Mean x 494.2
Mean y 45.6
RMS x 220.9
RMS y 49.57
signal [adc counts]
channels

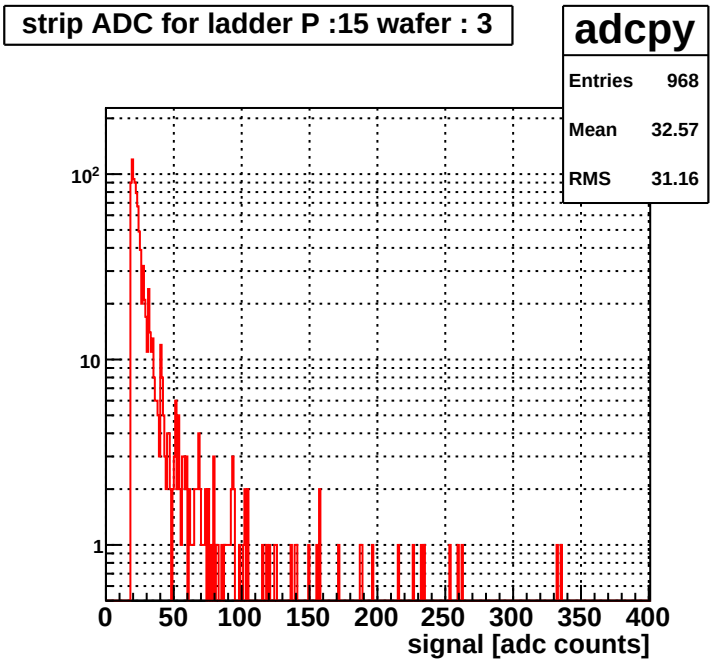

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

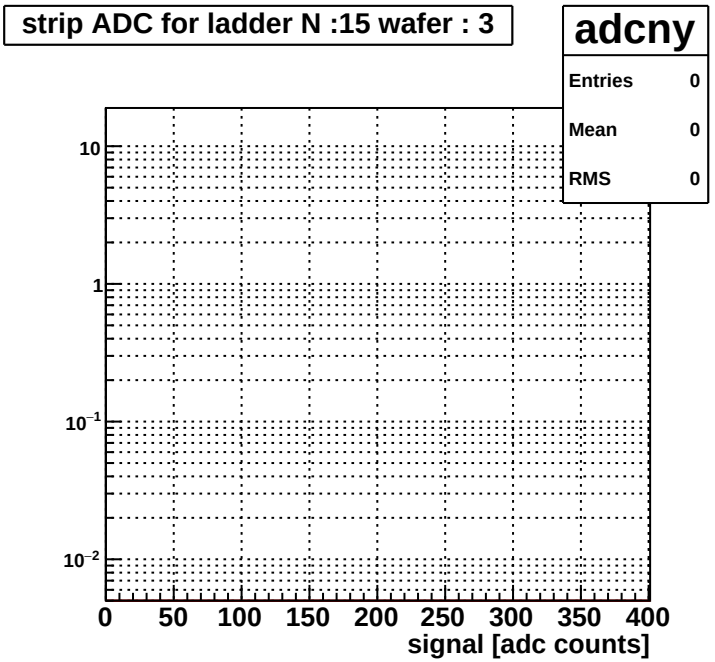

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 756
Mean 45.63
RMS 47.88
signal [adc counts]

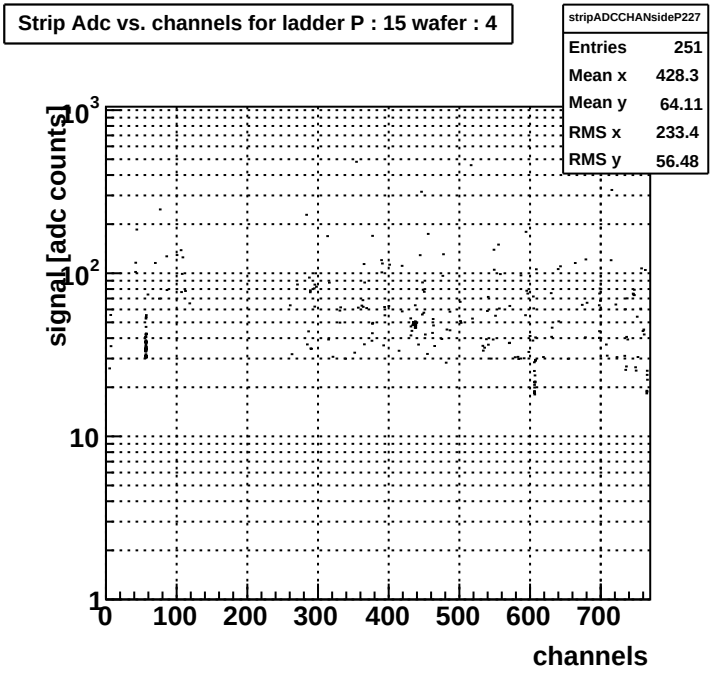

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

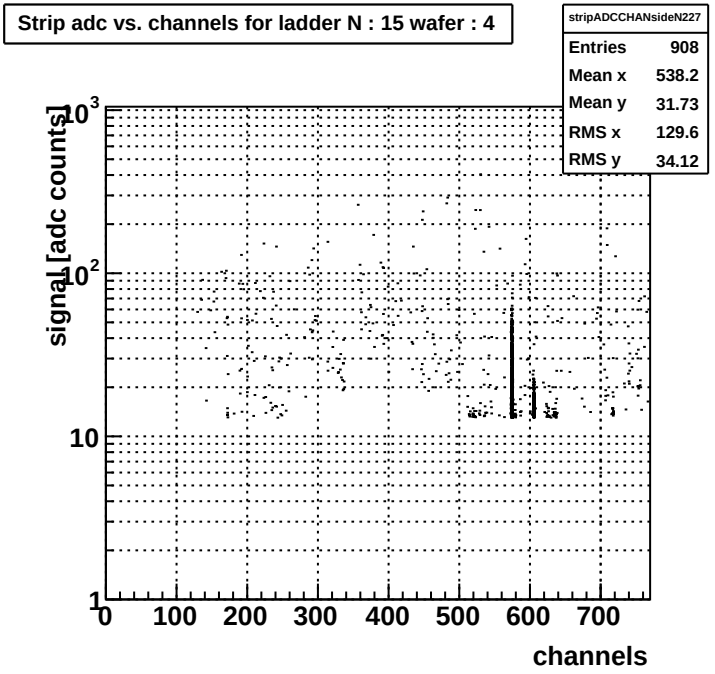

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 968
Mean x 449.2
Mean y 33.3
RMS x 226.7
RMS y 38.15
signal [adc counts]
channels

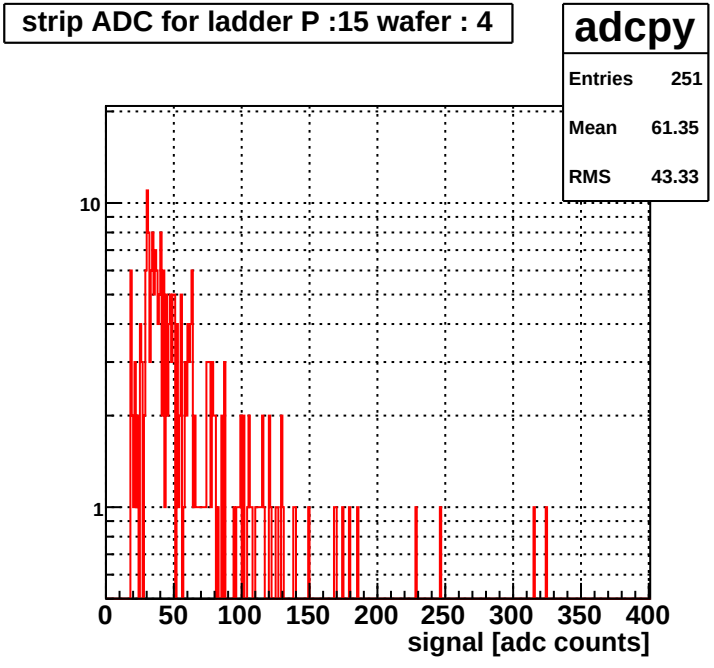

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

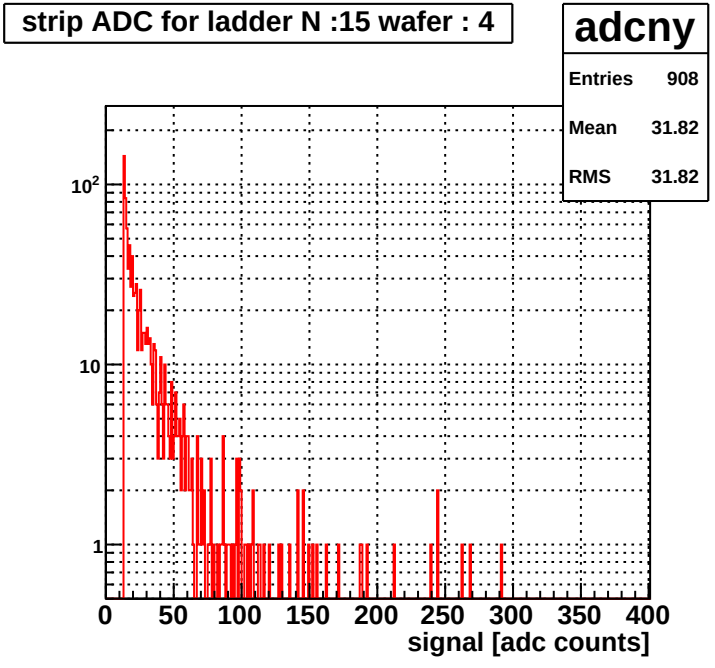

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 968
Mean 32.57
RMS 31.16
signal [adc counts]

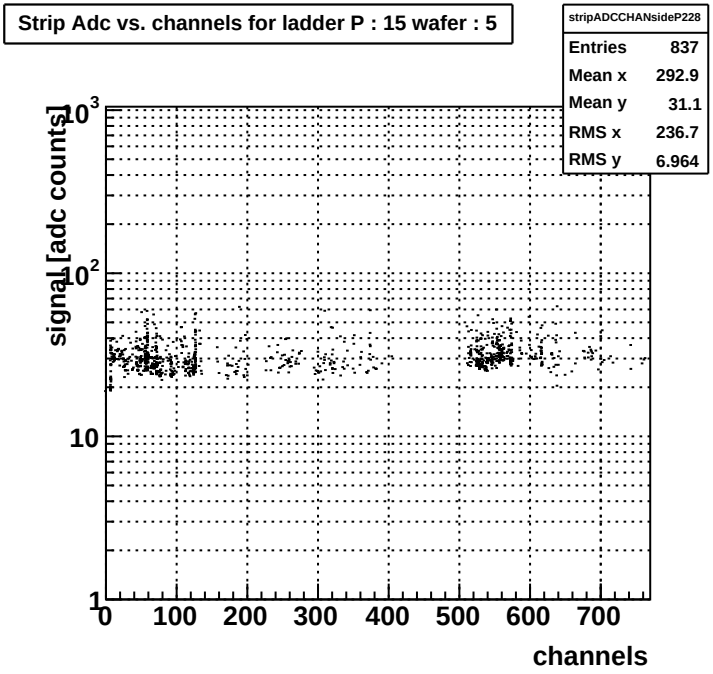

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

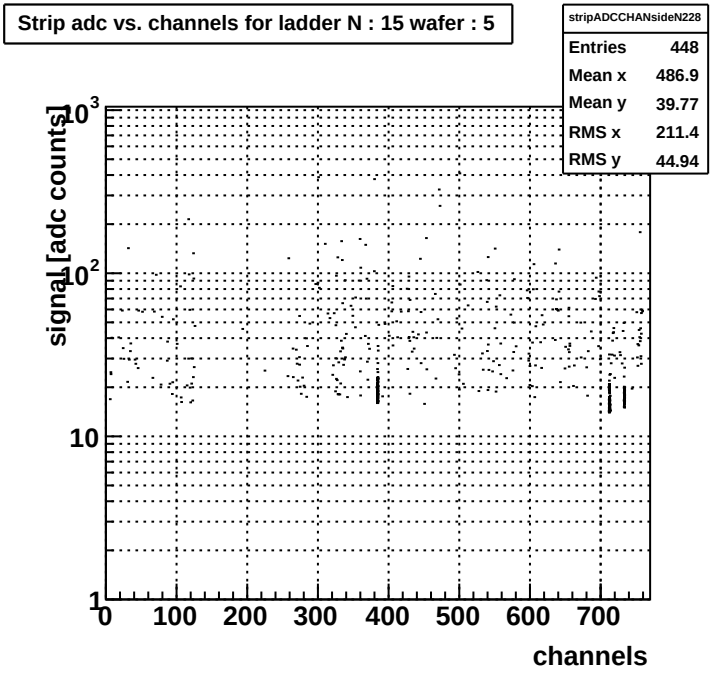

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 251
Mean x 428.3
Mean y 64.11
RMS x 233.4
RMS y 56.48
signal [adc counts]
channels

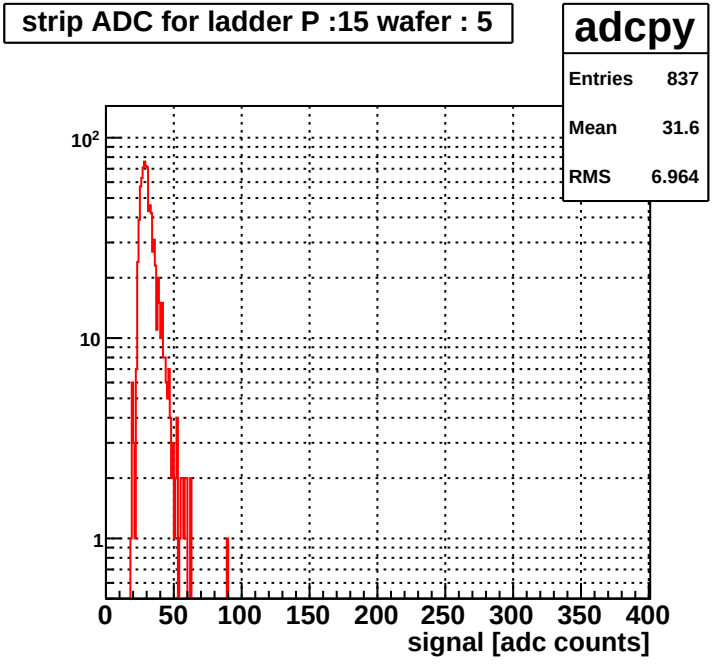

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 908
Mean x 538.2
Mean y 31.73
RMS x 129.6
RMS y 34.12
signal [adc counts]
channels

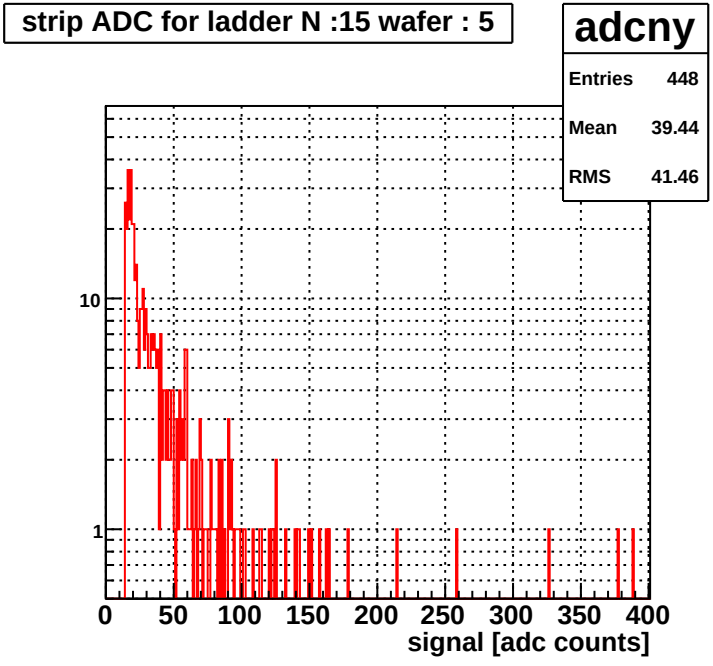

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 251
Mean 61.35
RMS 43.33
signal [adc counts]

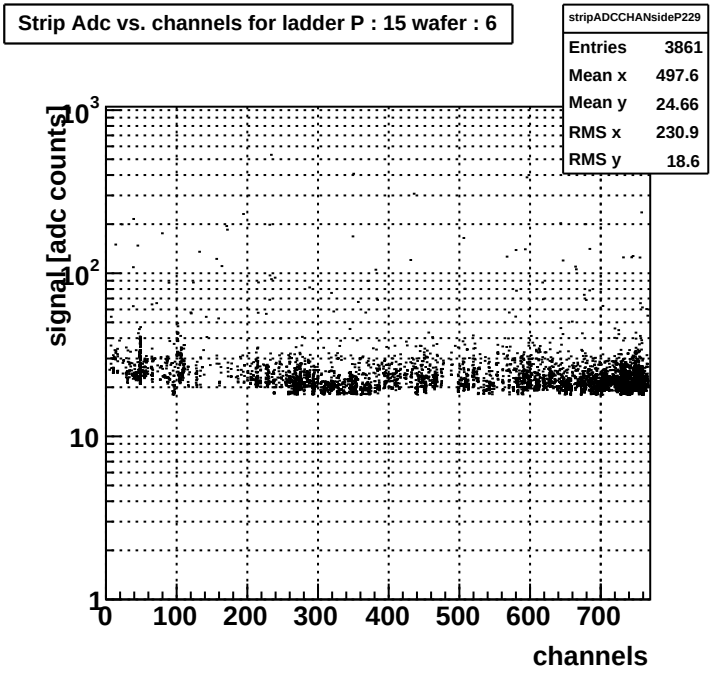

strip ADC for ladder N :15 wafer : 4
adcny
Entries 908
Mean 31.82
RMS 31.82
signal [adc counts]

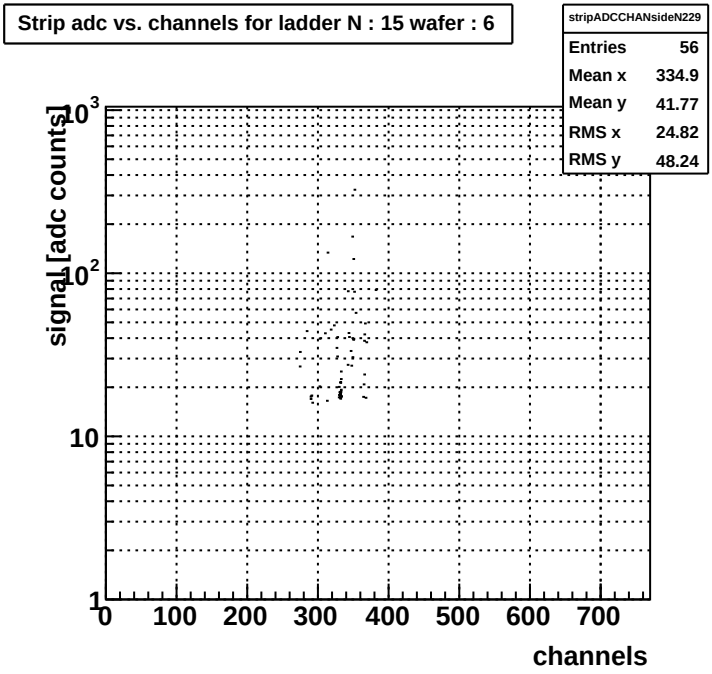

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 837
Mean x 292.9
Mean y 31.1
RMS x 236.7
RMS y 6.964
signal [adc counts]
channels

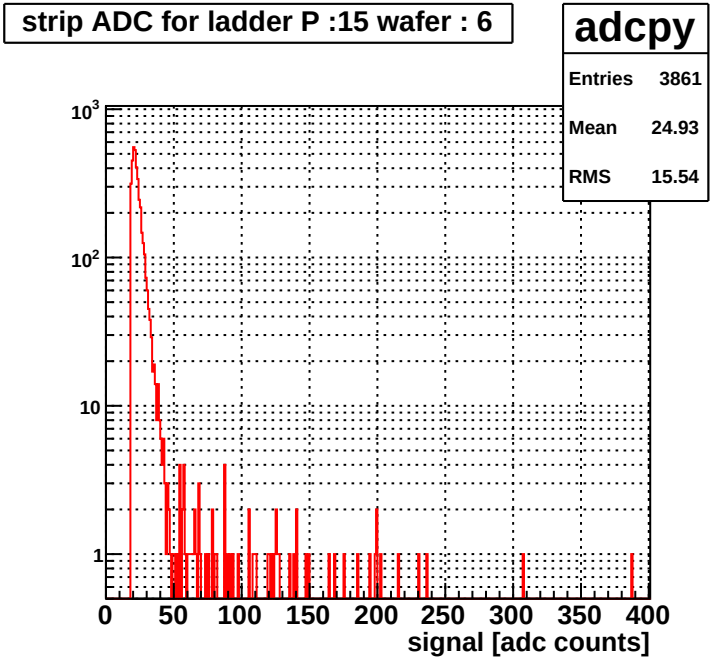

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 448
Mean x 486.9
Mean y 39.77
RMS x 211.4
RMS y 44.94
signal [adc counts]
channels

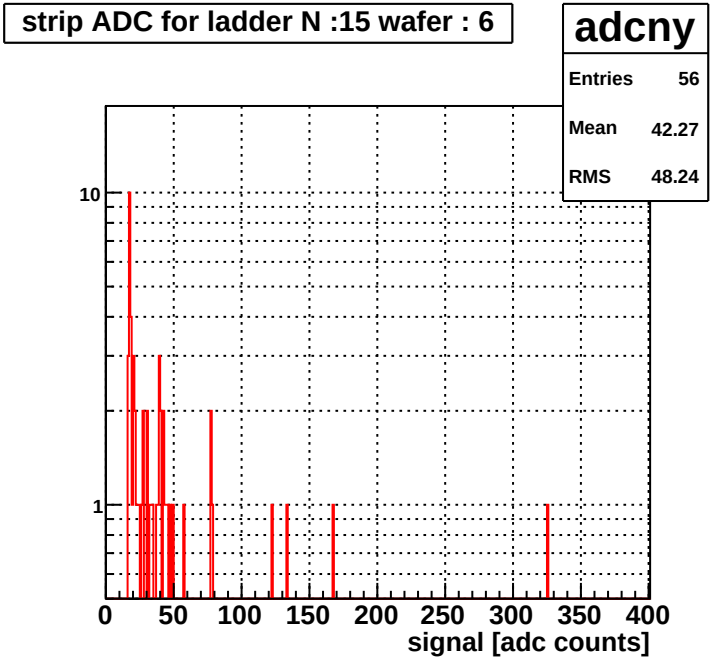

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 837
Mean 31.6
RMS 6.964
signal [adc counts]

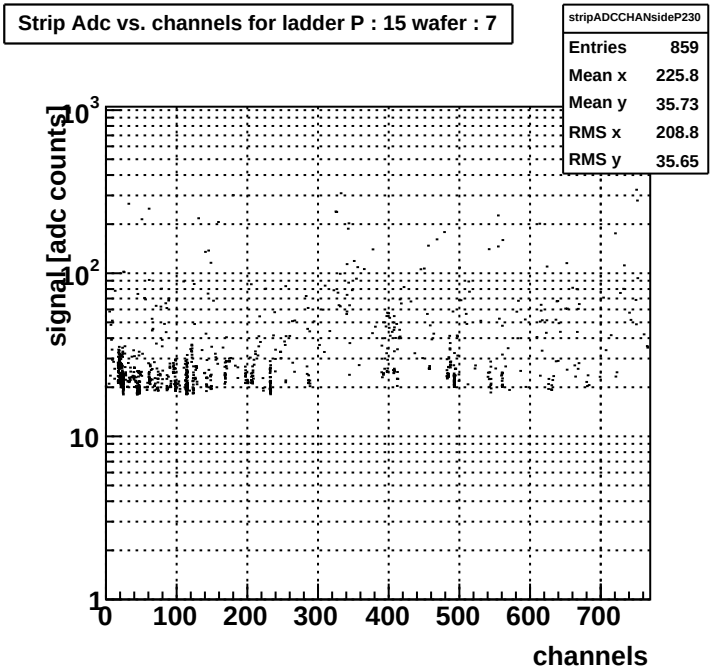

strip ADC for ladder N :15 wafer : 5
adcny
Entries 448
Mean 39.44
RMS 41.46
signal [adc counts]

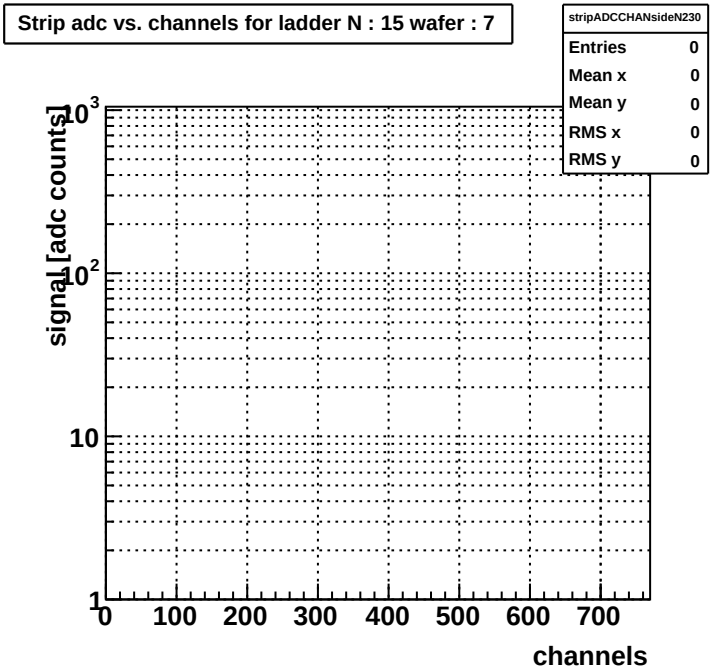

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 3861
Mean x 497.6
Mean y 24.66
RMS x 230.9
RMS y 18.6
signal [adc counts]
channels

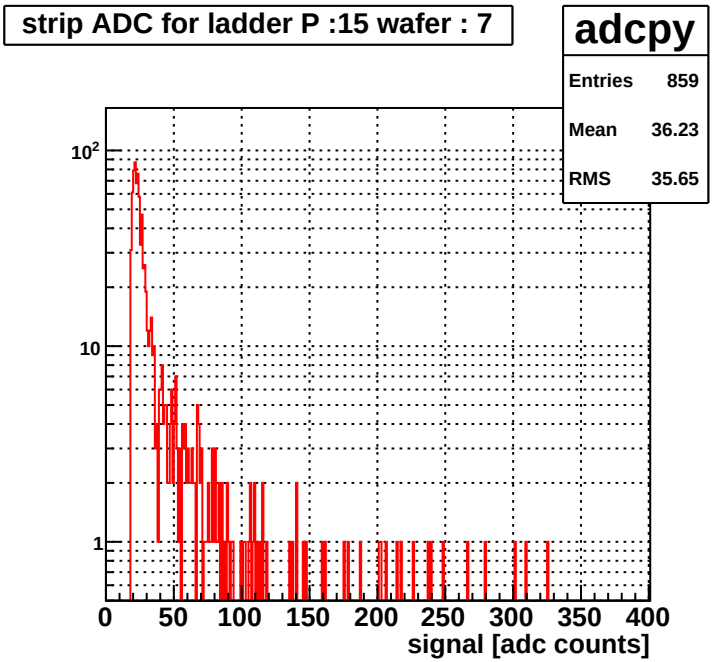

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 56
Mean x 334.9
Mean y 41.77
RMS x 24.82
RMS y 48.24
signal [adc counts]
channels

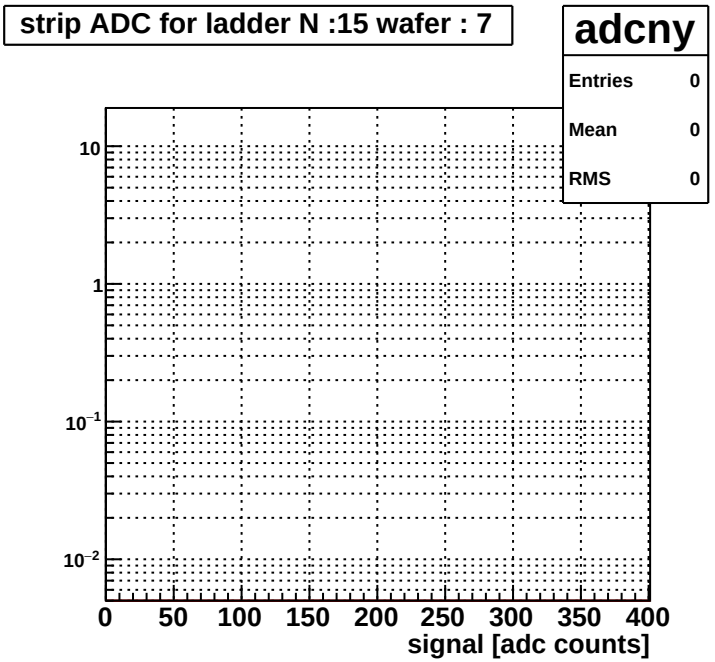

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 3861
Mean 24.93
RMS 15.54
signal [adc counts]

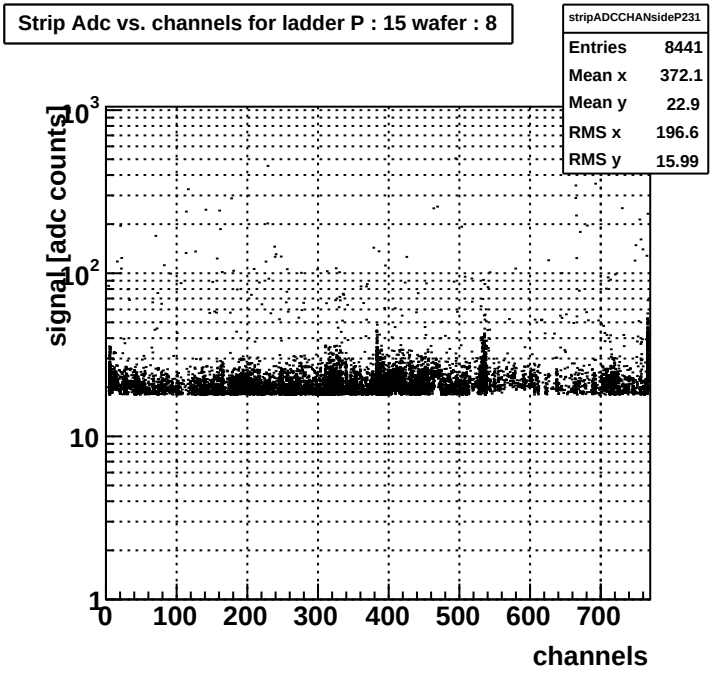

strip ADC for ladder N :15 wafer : 6
adcny
Entries 56
Mean 42.27
RMS 48.24
signal [adc counts]

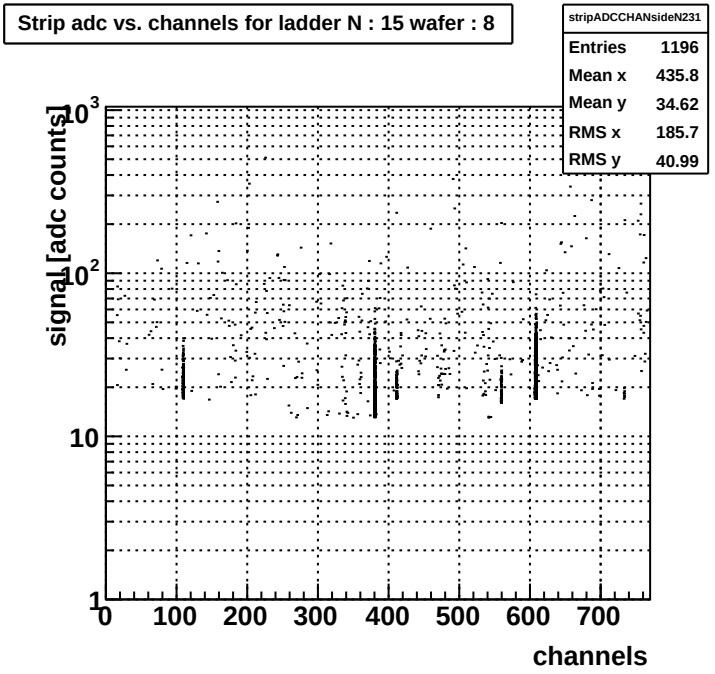

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 859
Mean x 225.8
Mean y 35.73
RMS x 208.8
RMS y 35.65
signal [adc counts]
channels

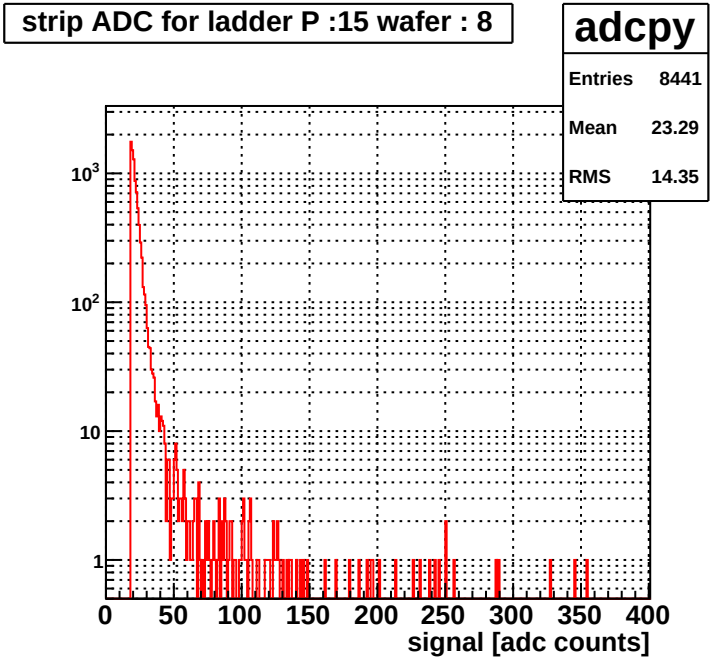

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

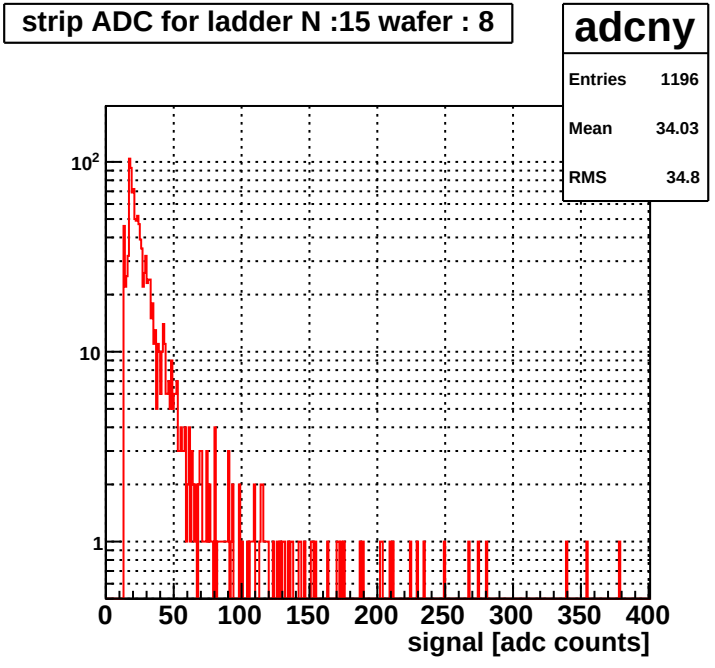

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 859
Mean 36.23
RMS 35.65
signal [adc counts]

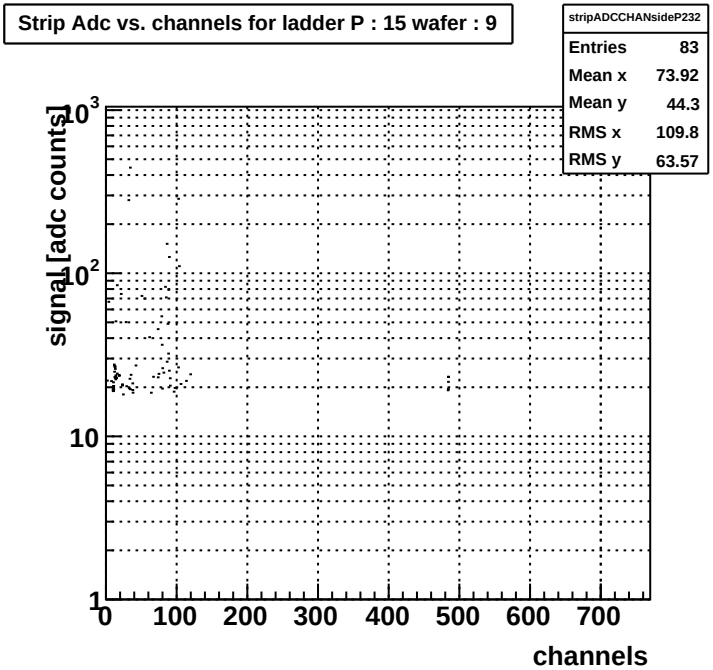

strip ADC for ladder N :15 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

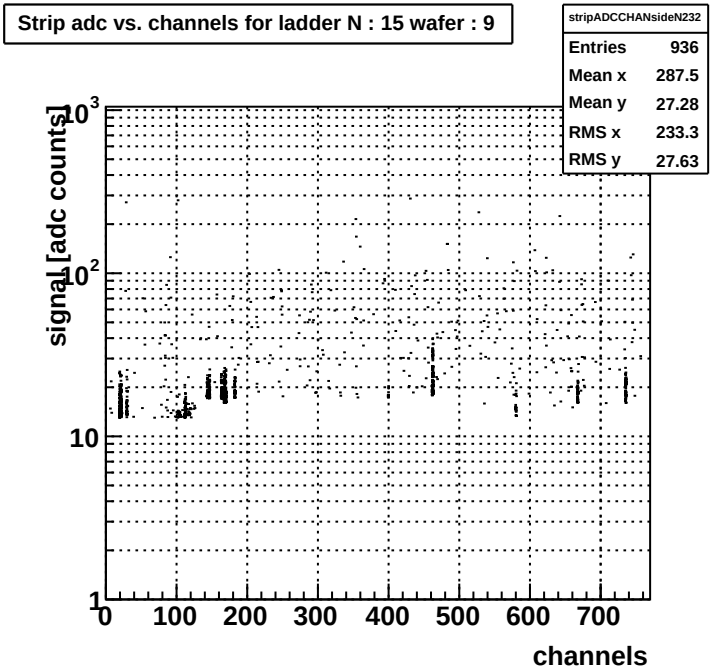

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 8441
Mean x 372.1
Mean y 22.9
RMS x 196.6
RMS y 15.99
signal [adc counts]
channels

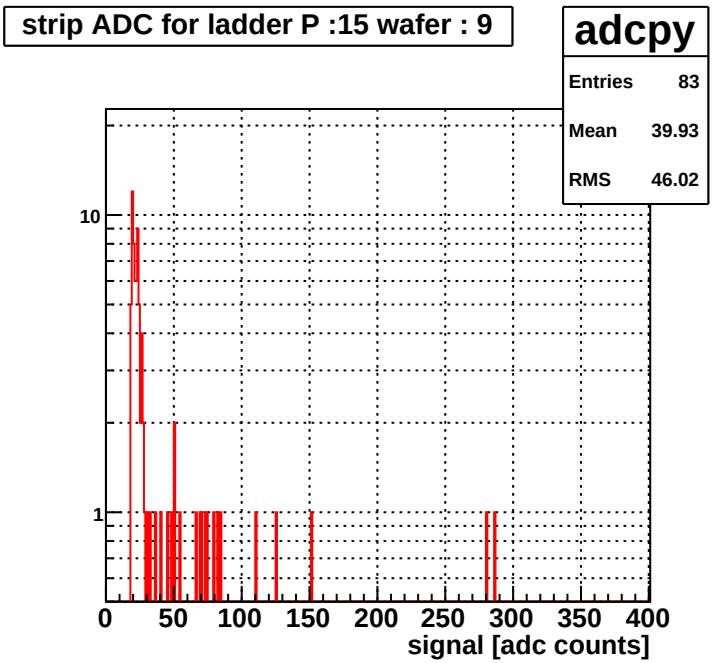

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 1196
Mean x 435.8
Mean y 34.62
RMS x 185.7
RMS y 40.99
signal [adc counts]
channels

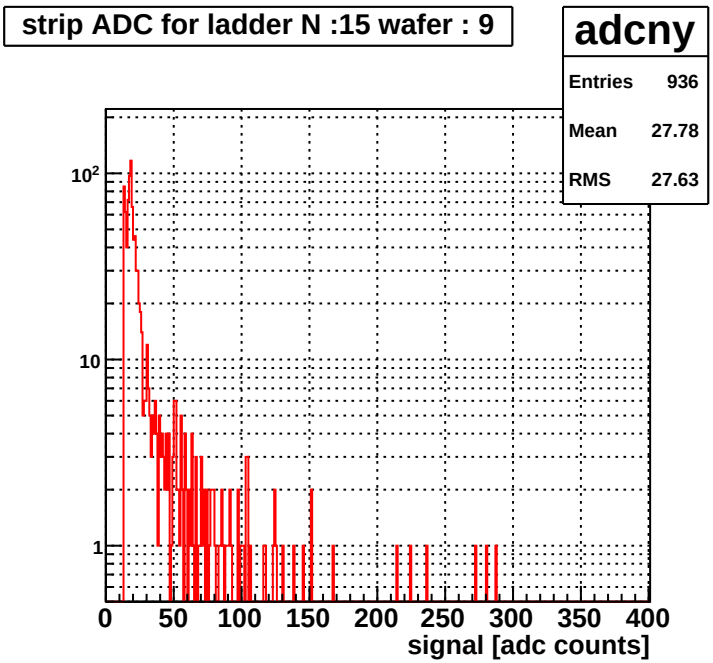

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 8441
Mean 23.29
RMS 14.35
signal [adc counts]

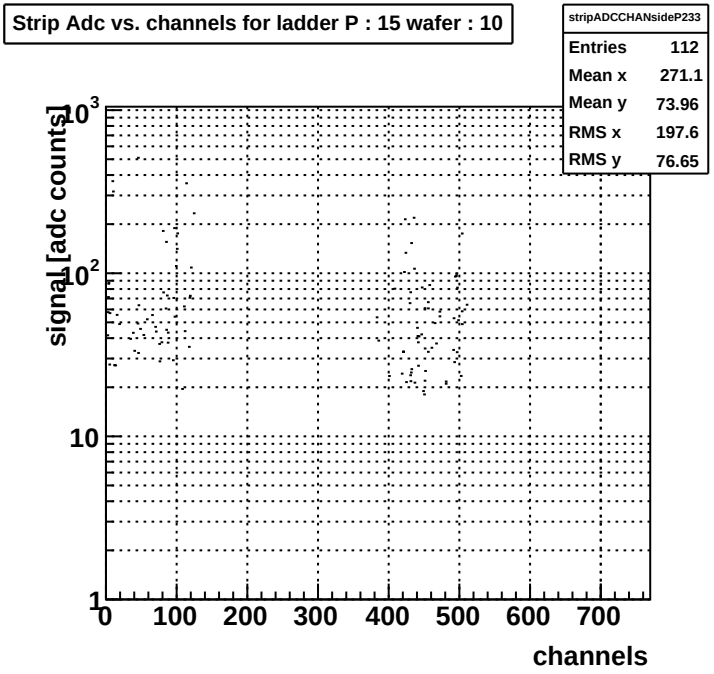

strip ADC for ladder N :15 wafer : 8
adcny
Entries 1196
Mean 34.03
RMS 34.8
signal [adc counts]

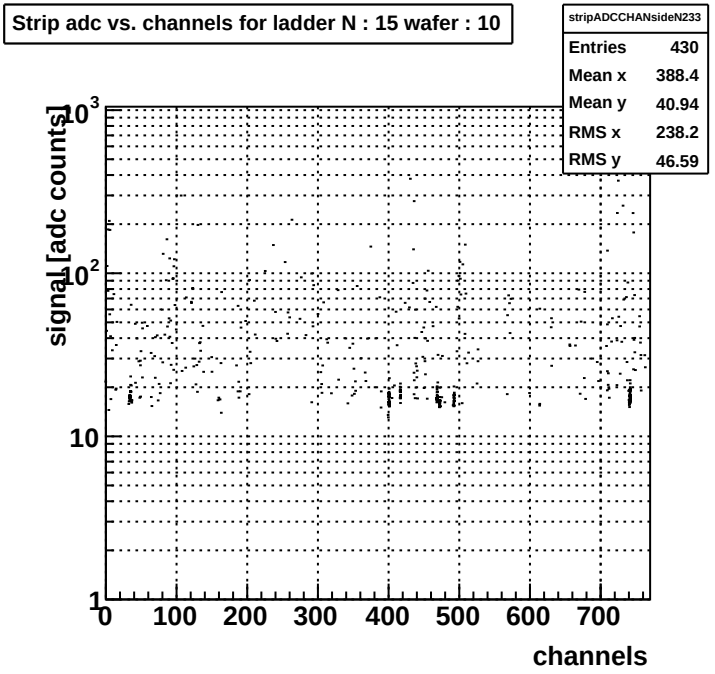

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 83
Mean x 73.92
Mean y 44.3
RMS x 109.8
RMS y 63.57
signal [adc counts]
channels

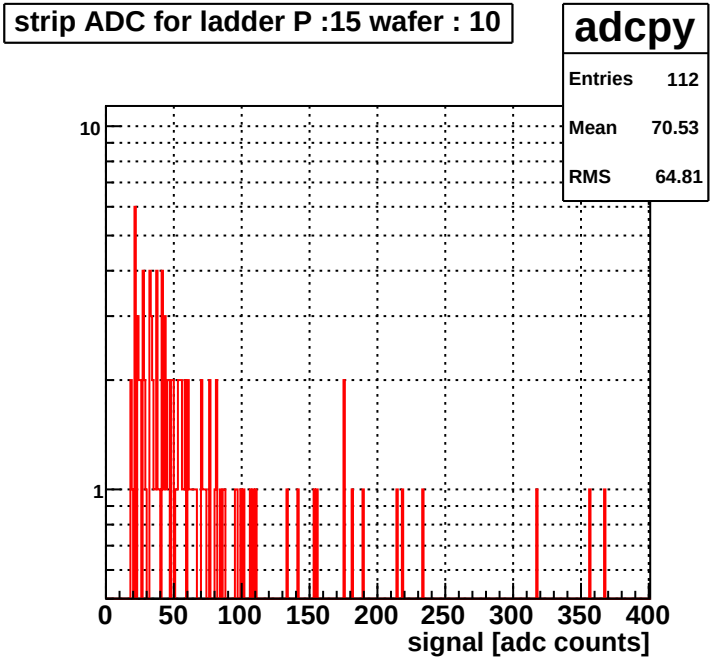

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 936
Mean x 287.5
Mean y 27.28
RMS x 233.3
RMS y 27.63
signal [adc counts]
channels

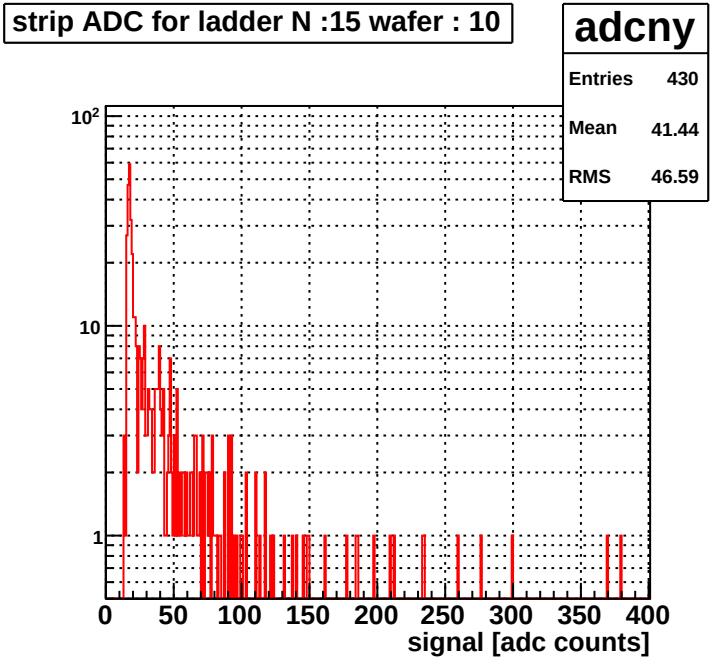

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 83
Mean 39.93
RMS 46.02
signal [adc counts]

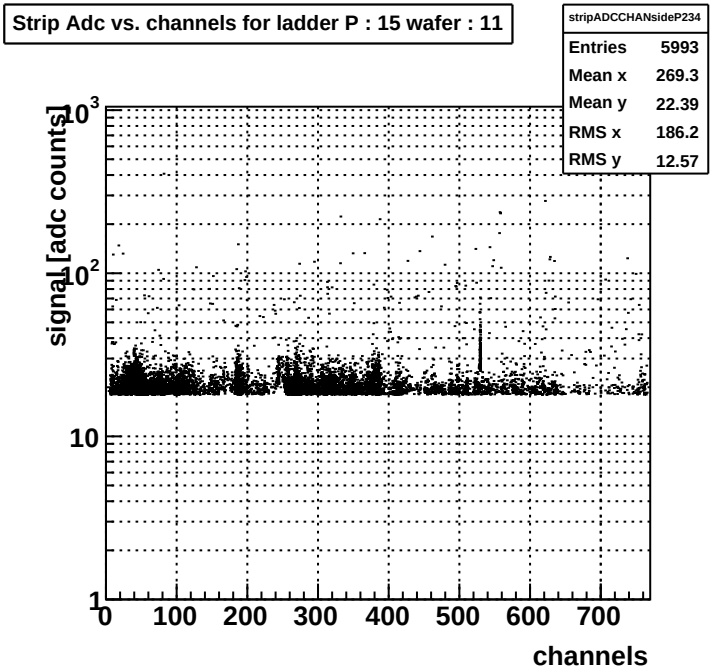

strip ADC for ladder N :15 wafer : 9
adcny
Entries 936
Mean 27.78
RMS 27.63
signal [adc counts]

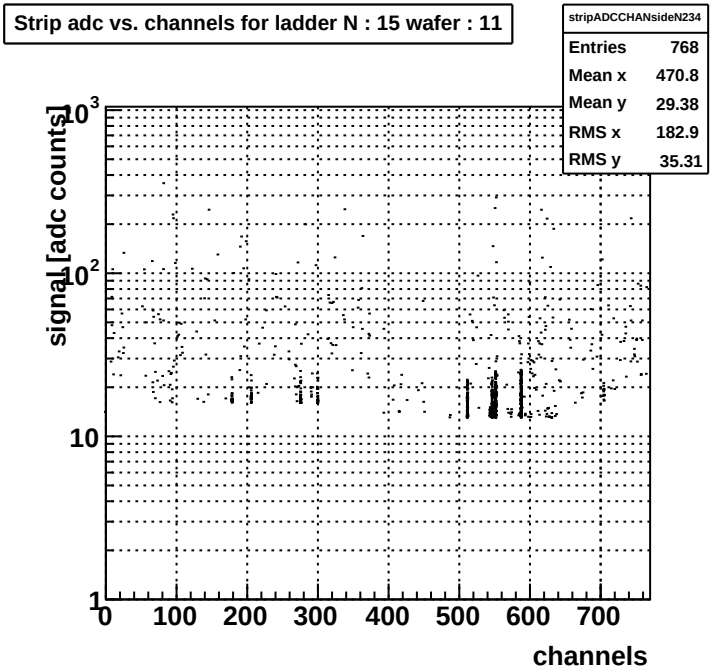

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 112
Mean x 271.1
Mean y 73.96
RMS x 197.6
RMS y 76.65
signal [adc counts]
channels

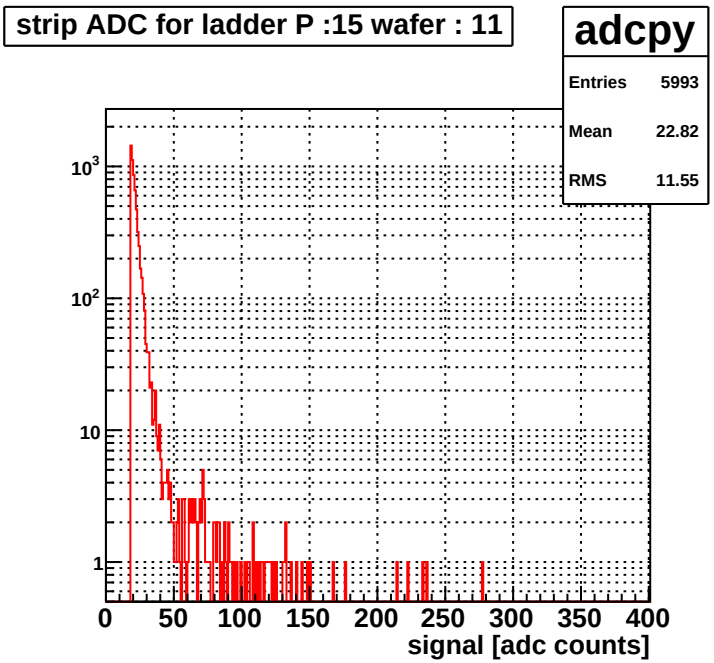

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 430
Mean x 388.4
Mean y 40.94
RMS x 238.2
RMS y 46.59
signal [adc counts]
channels

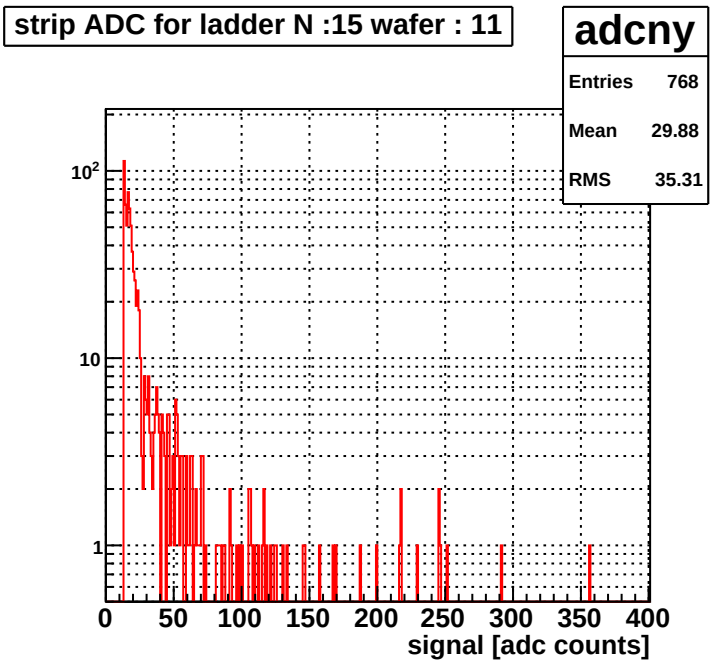

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 112
Mean 70.53
RMS 64.81
signal [adc counts]

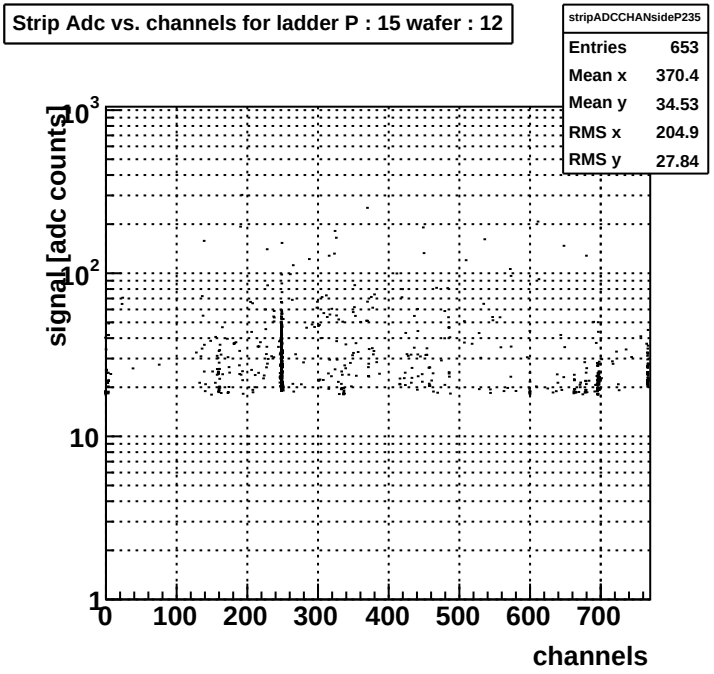

strip ADC for ladder N :15 wafer : 10
adcny
Entries 430
Mean 41.44
RMS 46.59
signal [adc counts]

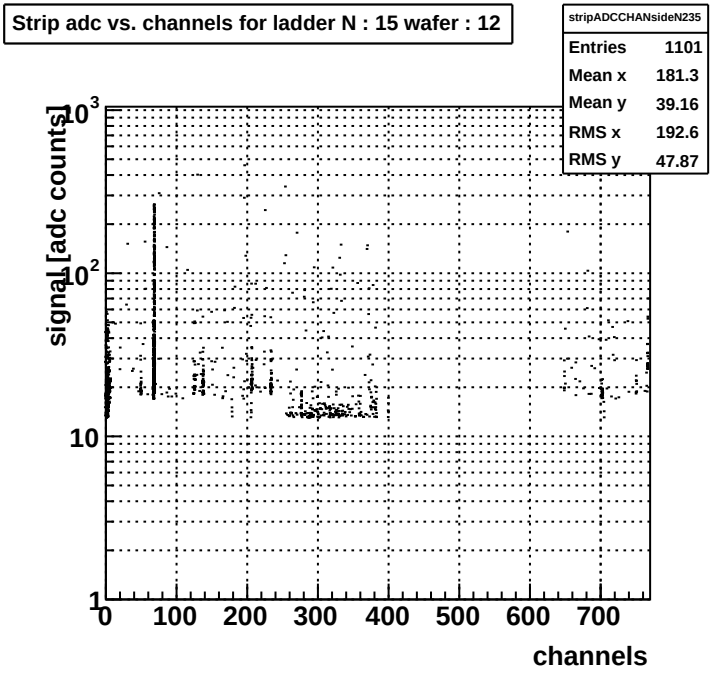

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 5993
Mean x 269.3
Mean y 22.39
RMS x 186.2
RMS y 12.57
signal [adc counts]
channels

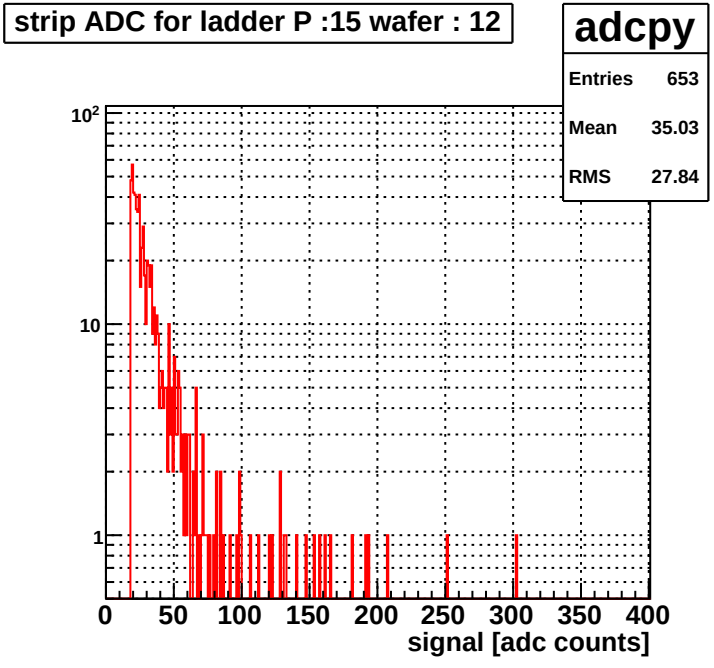

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 768
Mean x 470.8
Mean y 29.38
RMS x 182.9
RMS y 35.31
signal [adc counts]
channels

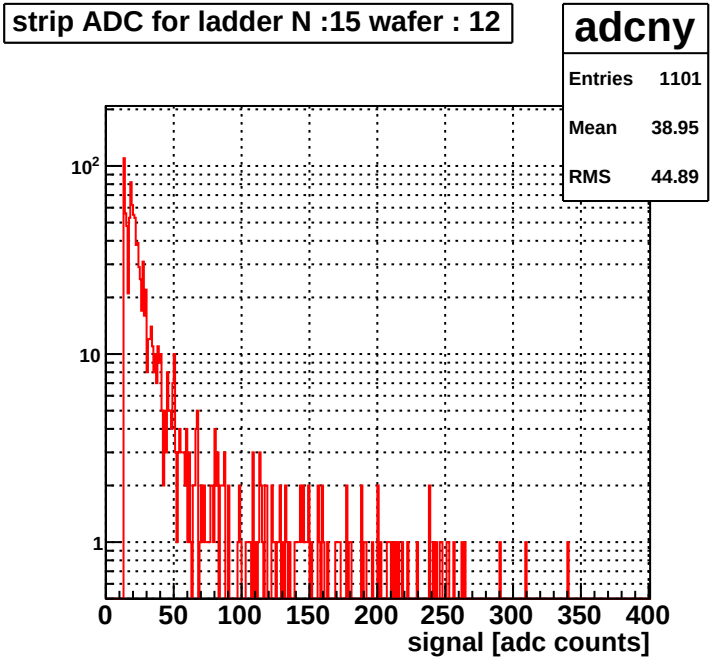

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 5993
Mean 22.82
RMS 11.55
signal [adc counts]

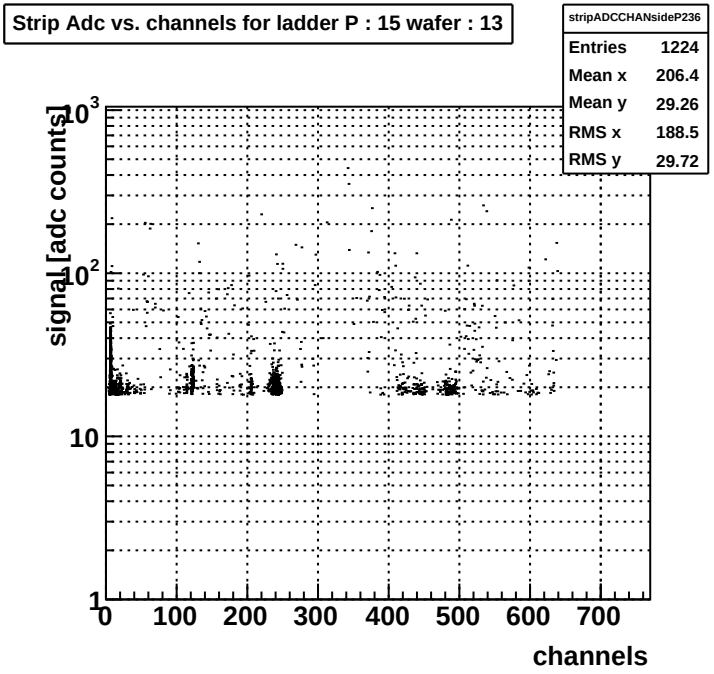

strip ADC for ladder N :15 wafer : 11
adcny
Entries 768
Mean 29.88
RMS 35.31
signal [adc counts]

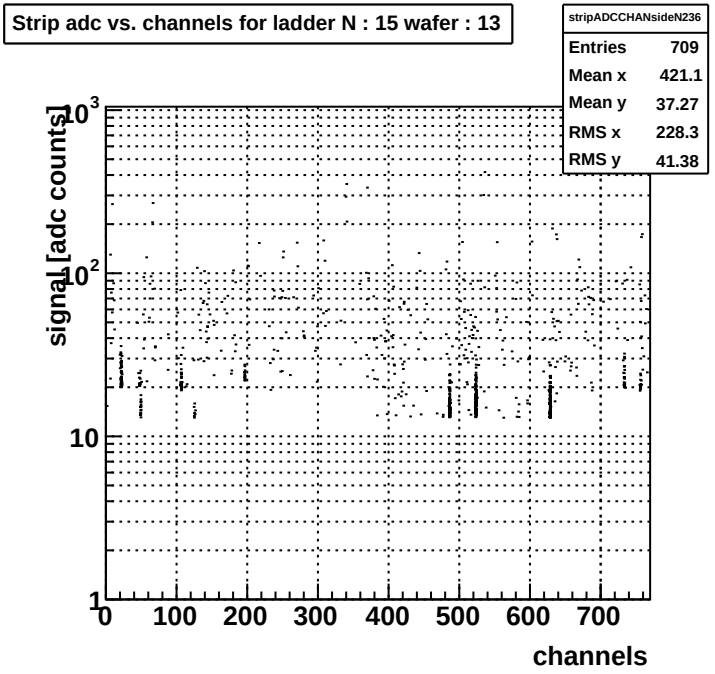

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 653
Mean x 370.4
Mean y 34.53
RMS x 204.9
RMS y 27.84
signal [adc counts]
channels

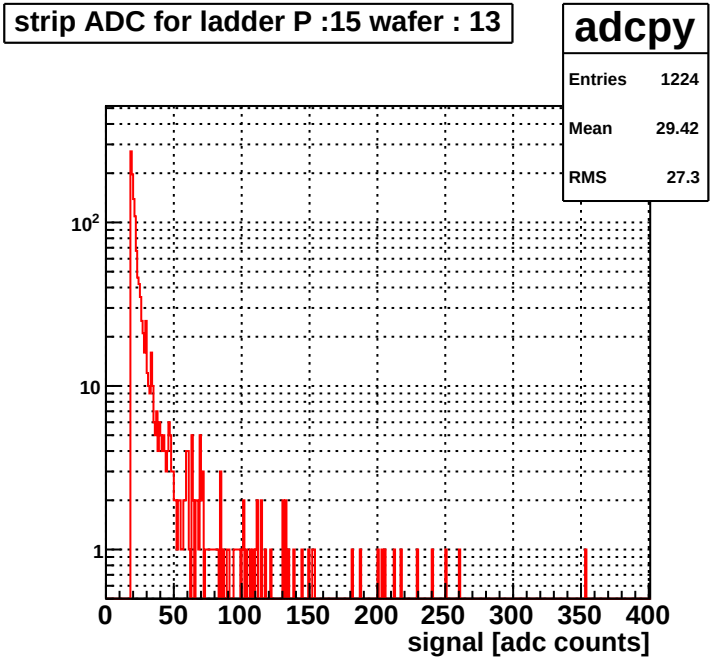

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 1101
Mean x 181.3
Mean y 39.16
RMS x 192.6
RMS y 47.87
signal [adc counts]
channels

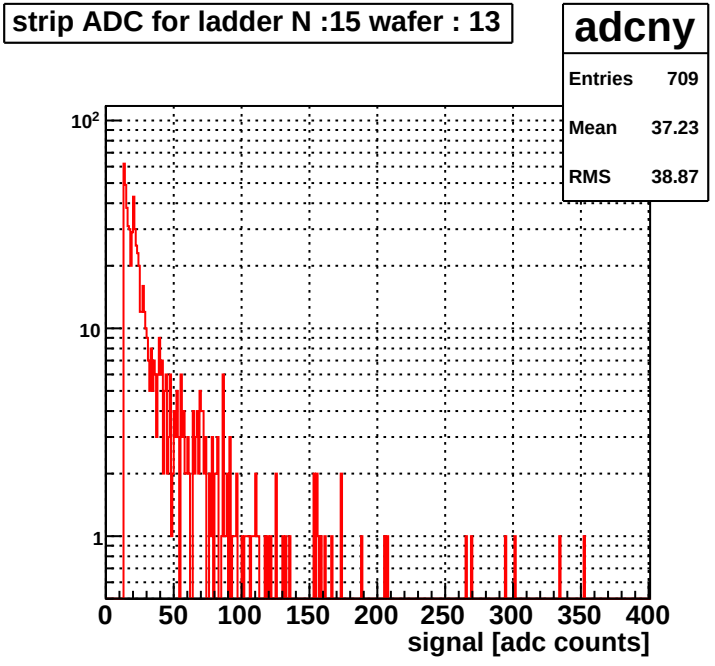

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 653
Mean 35.03
RMS 27.84
signal [adc counts]

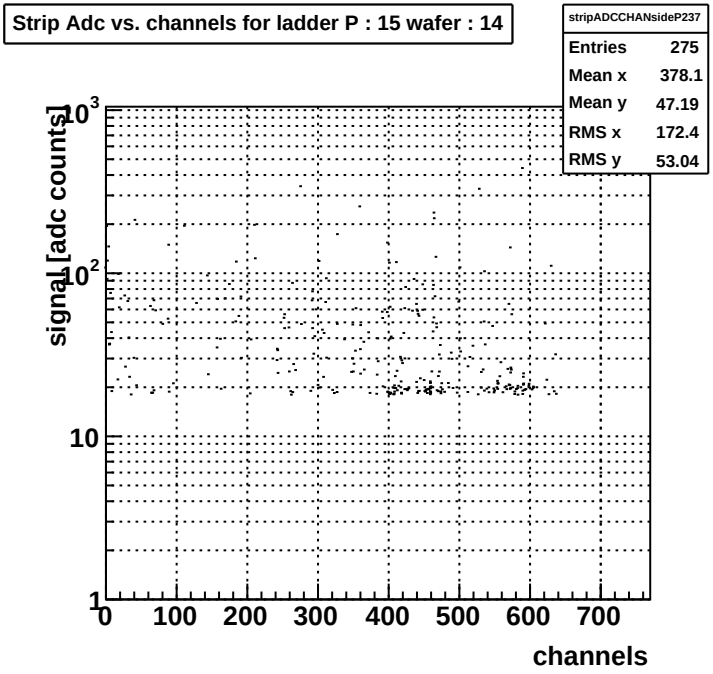

strip ADC for ladder N :15 wafer : 12
adcny
Entries 1101
Mean 38.95
RMS 44.89
signal [adc counts]

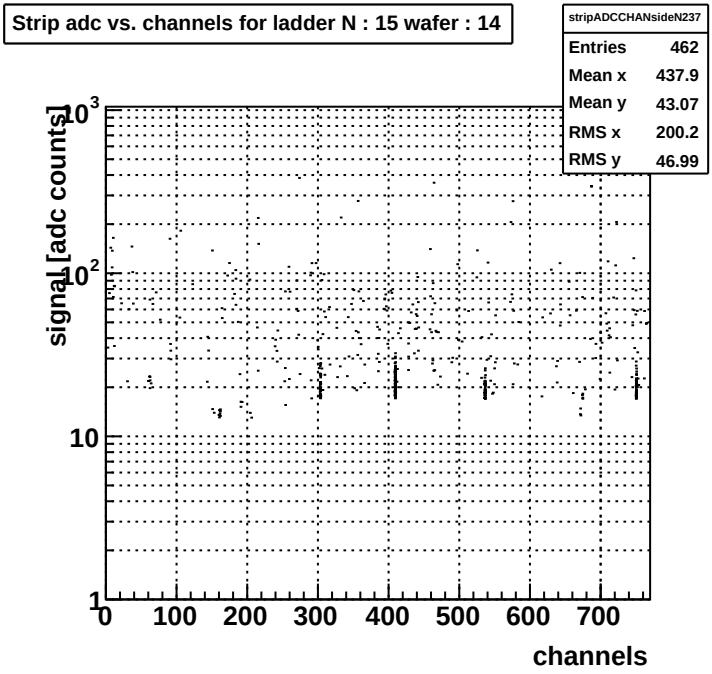

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 1224
Mean x 206.4
Mean y 29.26
RMS x 188.5
RMS y 29.72
signal [adc counts]
channels

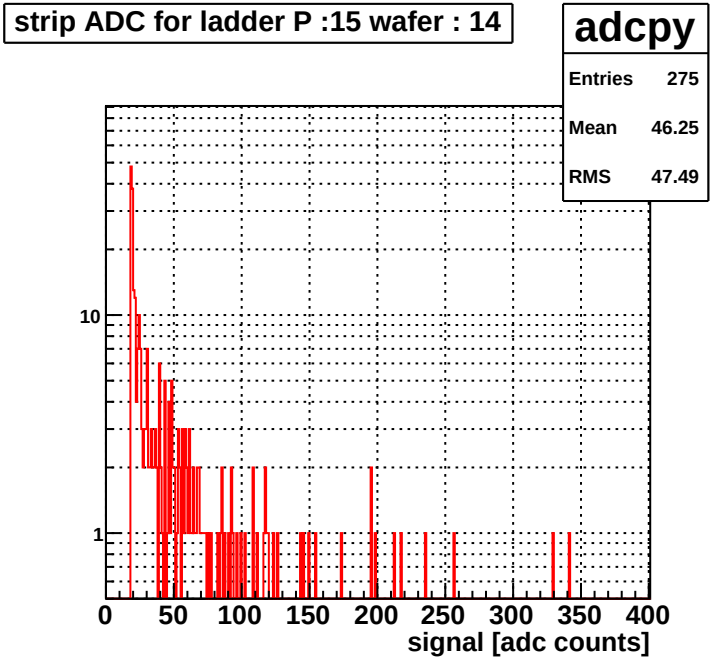

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 709
Mean x 421.1
Mean y 37.27
RMS x 228.3
RMS y 41.38
signal [adc counts]
channels

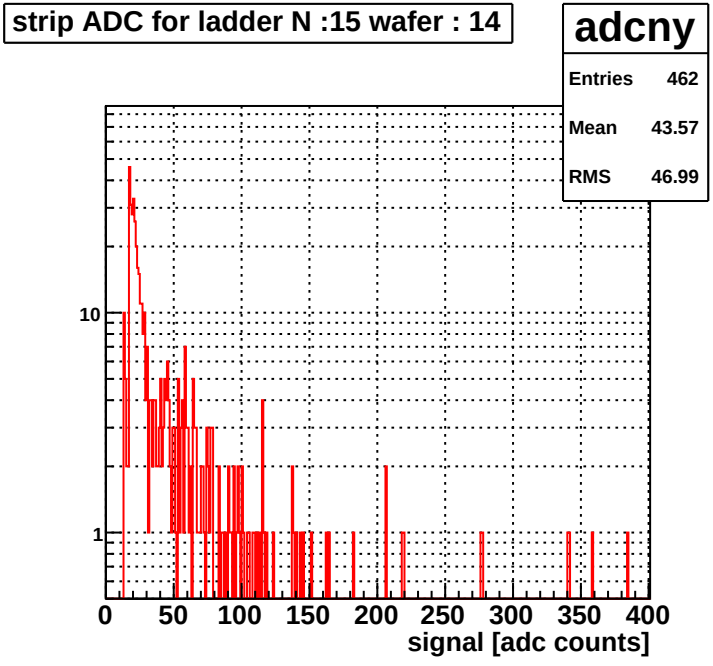

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 1224
Mean 29.42
RMS 27.3
signal [adc counts]

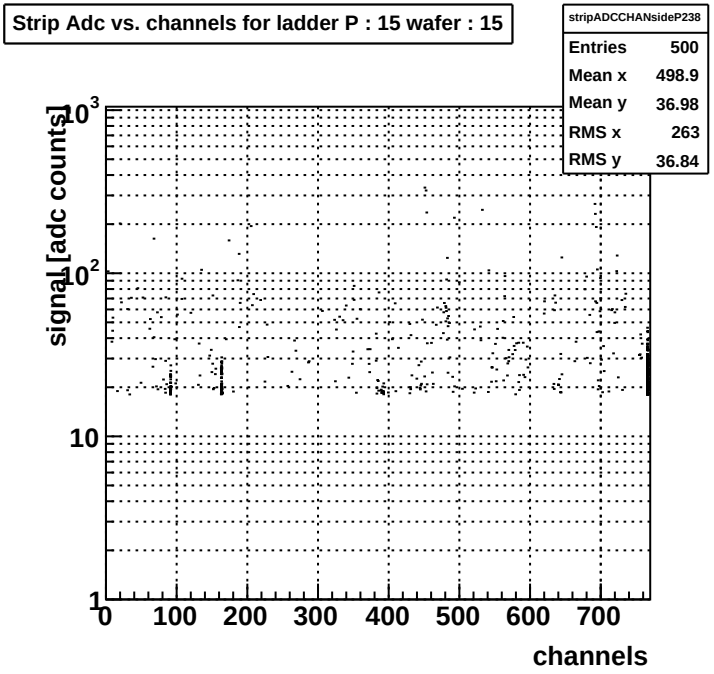

strip ADC for ladder N :15 wafer : 13
adcny
Entries 709
Mean 37.23
RMS 38.87
signal [adc counts]

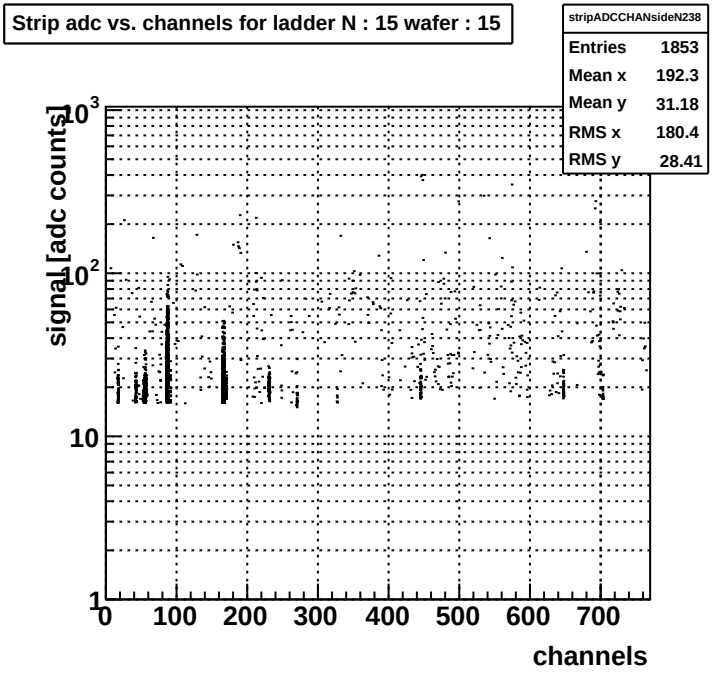

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 275
Mean x 378.1
Mean y 47.19
RMS x 172.4
RMS y 53.04
signal [adc counts]
channels

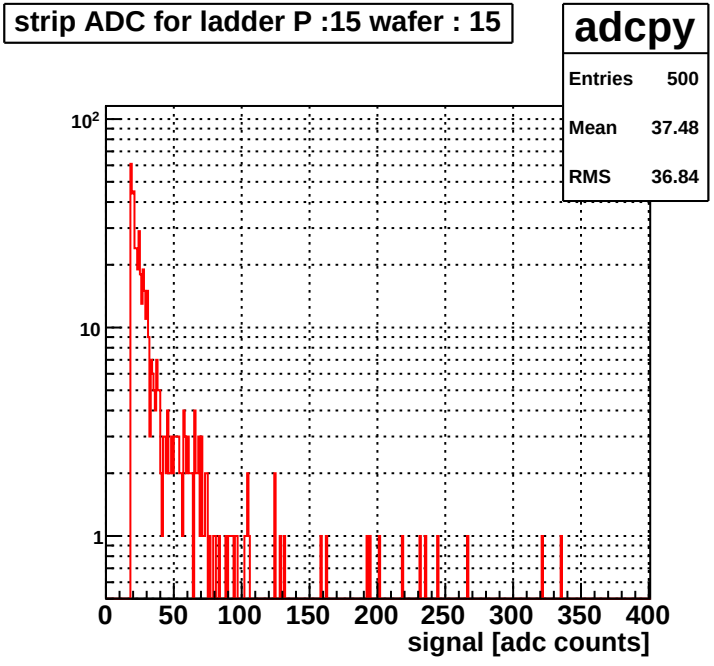

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 462
Mean x 437.9
Mean y 43.07
RMS x 200.2
RMS y 46.99
signal [adc counts]
channels

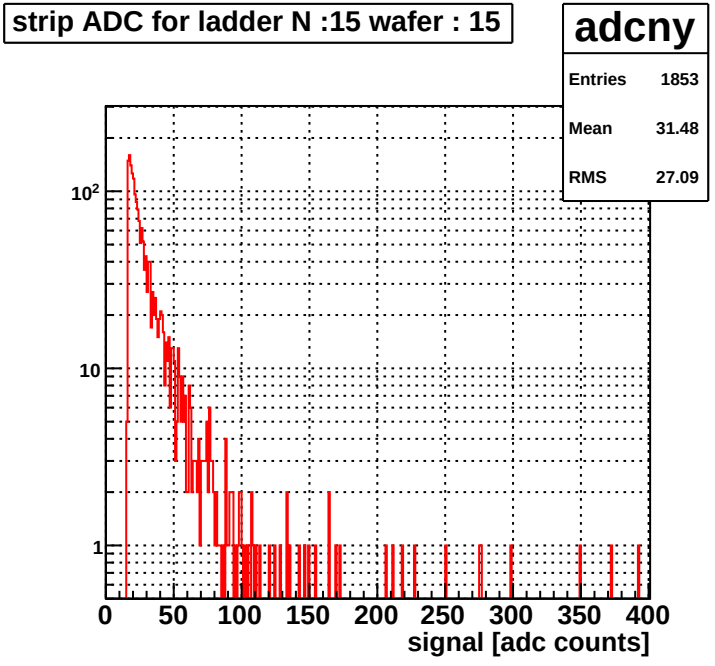

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 275
Mean 46.25
RMS 47.49
signal [adc counts]

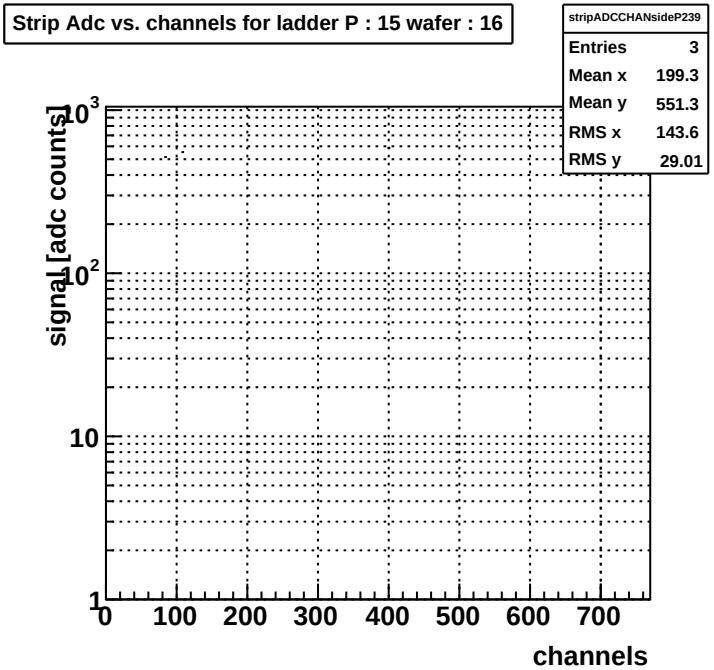

strip ADC for ladder N :15 wafer : 14
adcny
Entries 462
Mean 43.57
RMS 46.99
signal [adc counts]

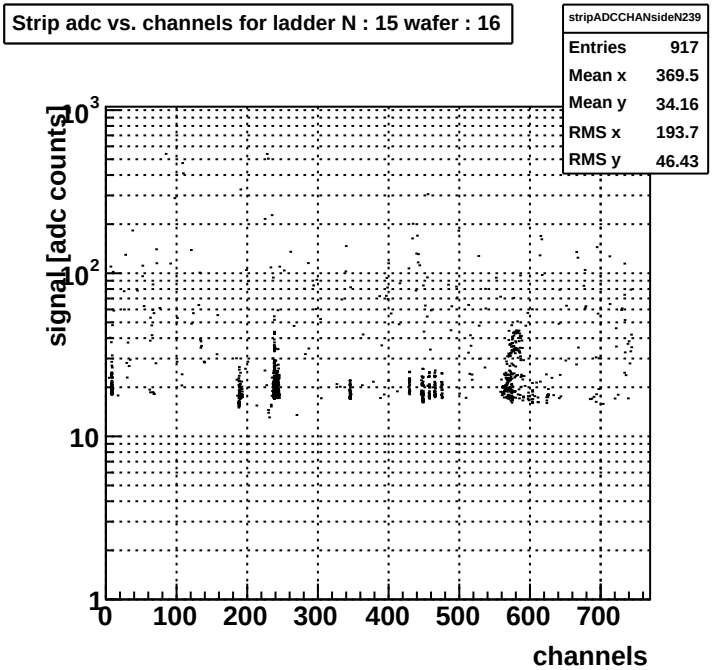

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 500
Mean x 498.9
Mean y 36.98
RMS x 263
RMS y 36.84
signal [adc counts]
channels

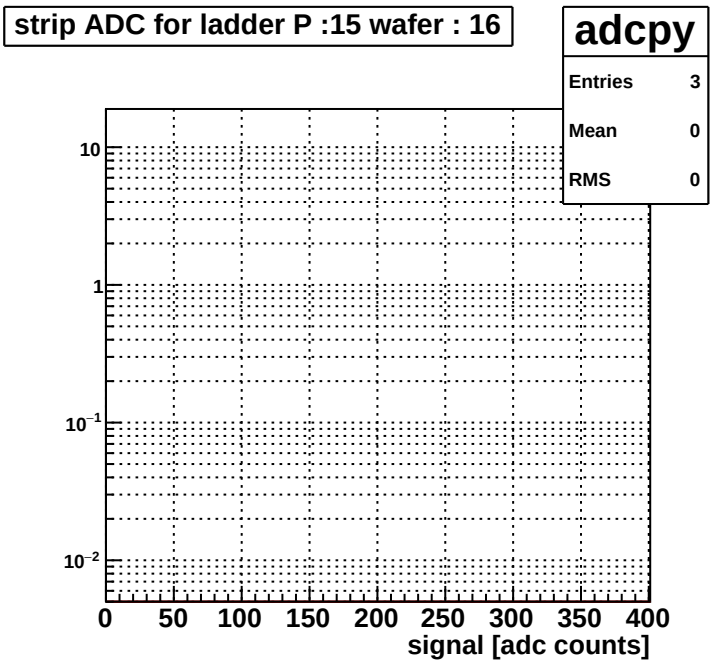

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 1853
Mean x 192.3
Mean y 31.18
RMS x 180.4
RMS y 28.41
signal [adc counts]
channels

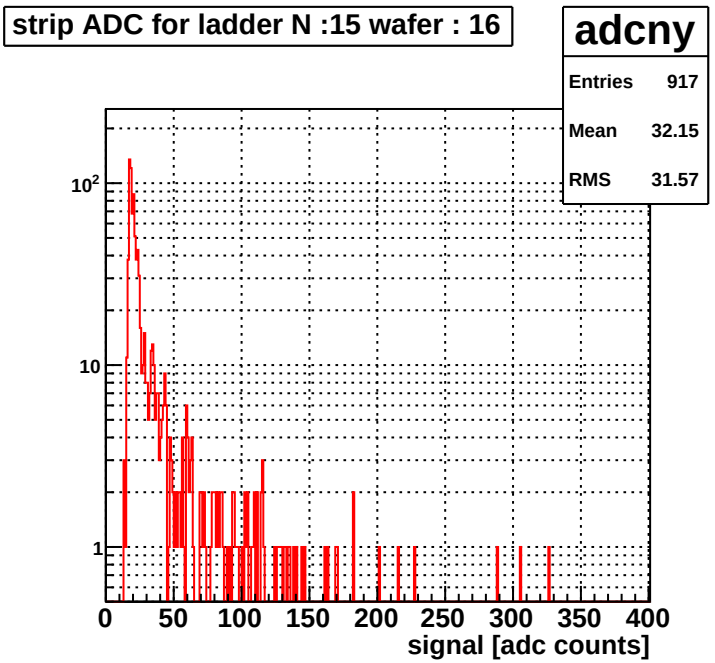

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 500
Mean 37.48
RMS 36.84
signal [adc counts]

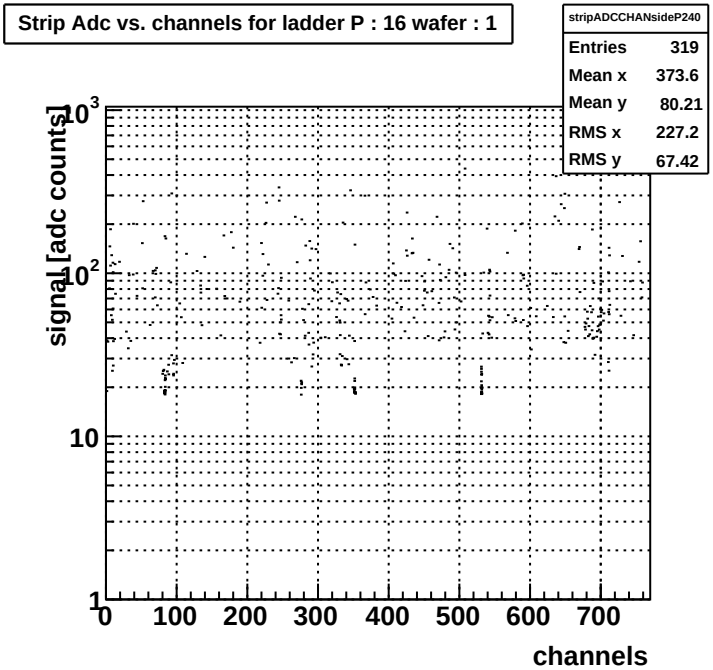

strip ADC for ladder N :15 wafer : 15
adcny
Entries 1853
Mean 31.48
RMS 27.09
signal [adc counts]

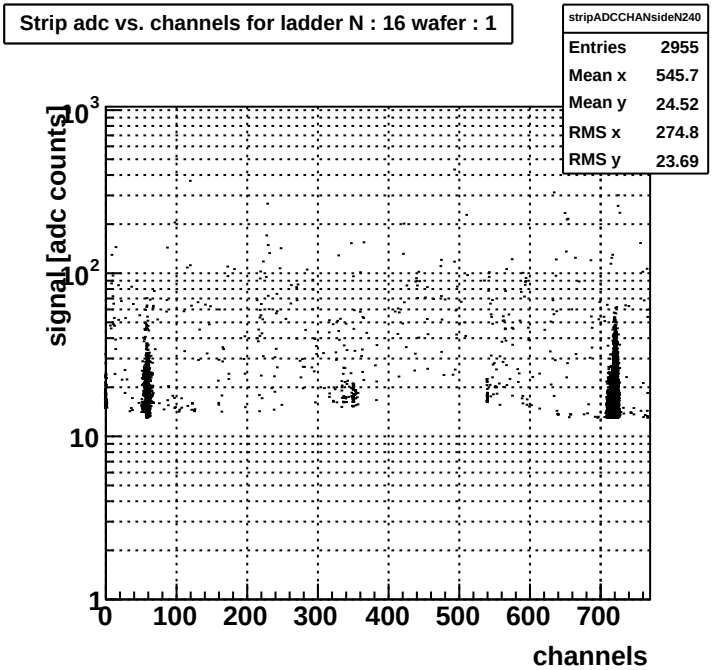

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 3
Mean x 199.3
Mean y 551.3
RMS x 143.6
RMS y 29.01
signal [adc counts]
channels

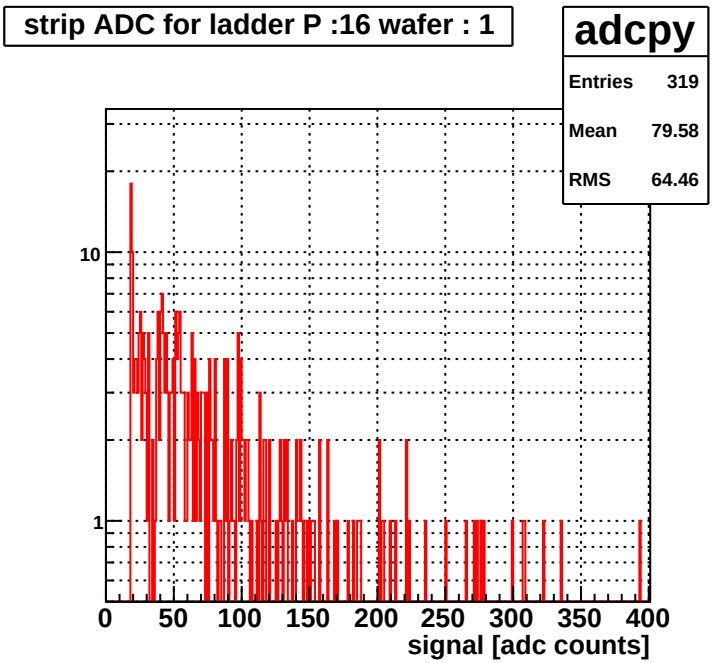

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 917
Mean x 369.5
Mean y 34.16
RMS x 193.7
RMS y 46.43
signal [adc counts]
channels

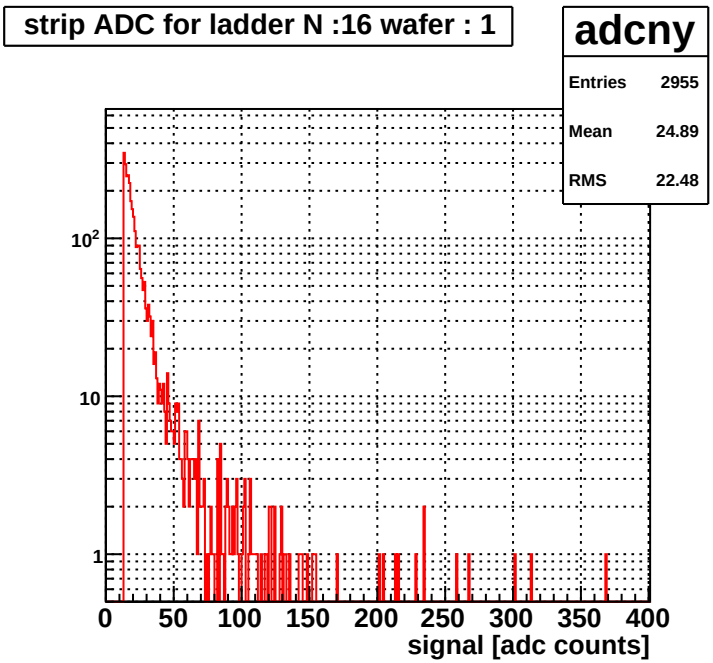

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 3
Mean 0
RMS 0
signal [adc counts]

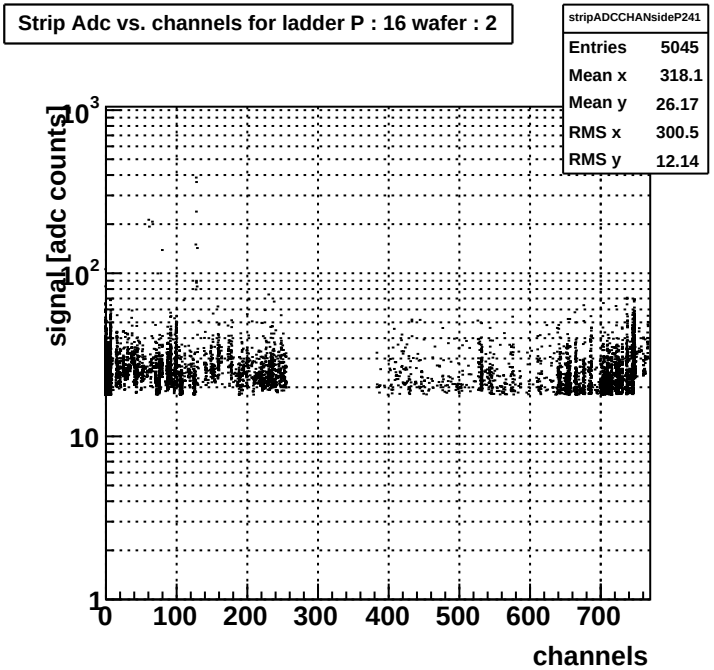

strip ADC for ladder N :15 wafer : 16
adcny
Entries 917
Mean 32.15
RMS 31.57
signal [adc counts]

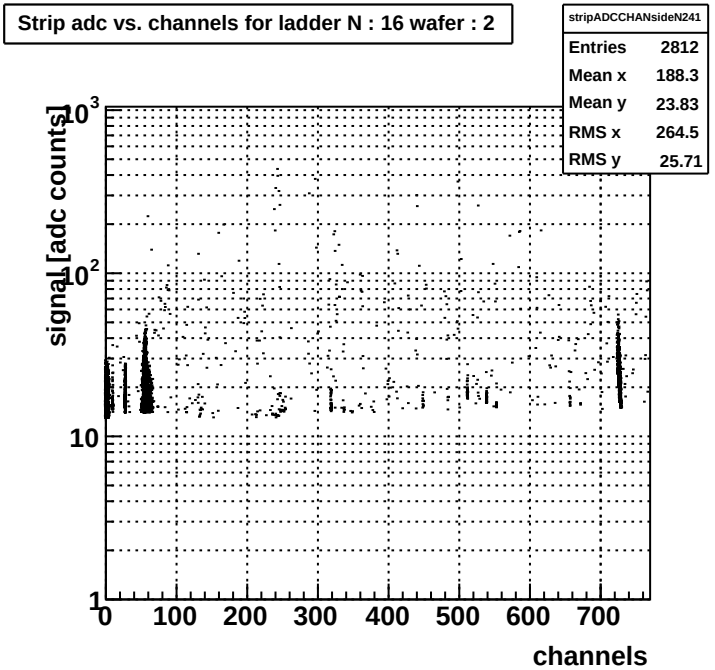

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 319
Mean x 373.6
Mean y 80.21
RMS x 227.2
RMS y 67.42
signal [adc counts]
channels

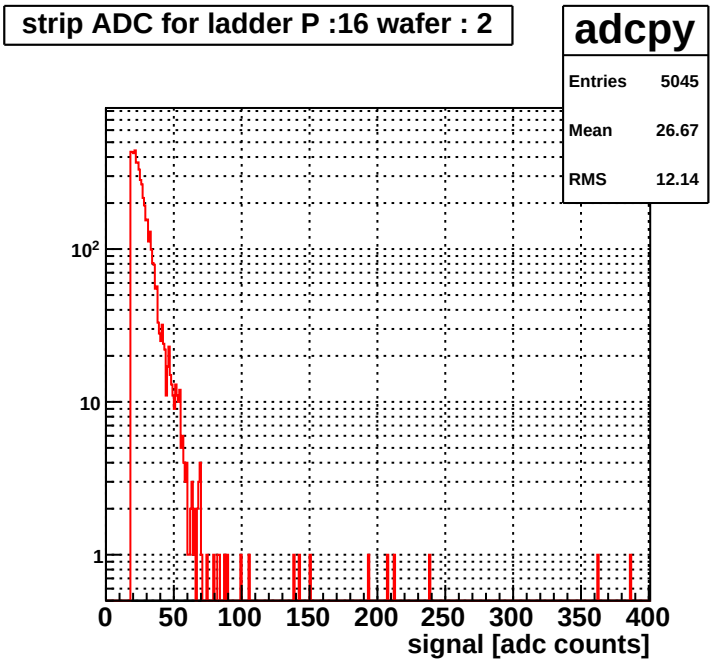

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 2955
Mean x 545.7
Mean y 24.52
RMS x 274.8
RMS y 23.69
signal [adc counts]
channels

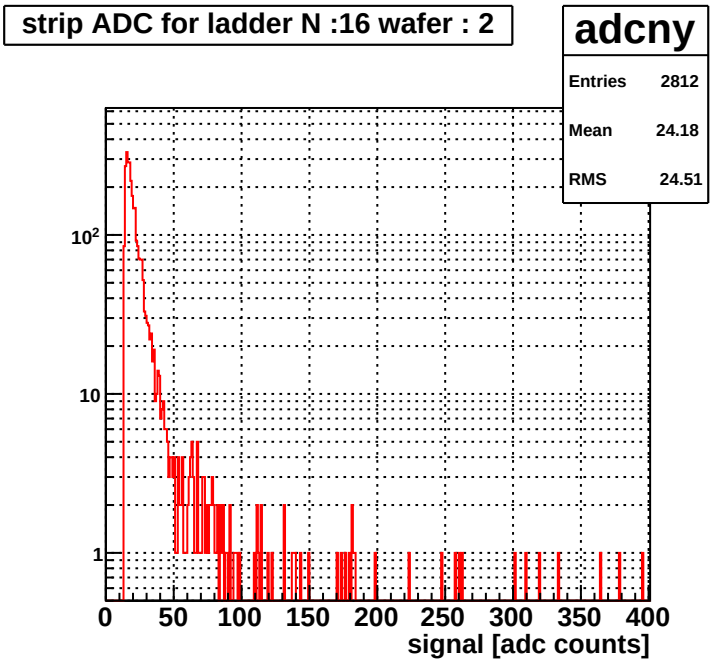

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 319
Mean 79.58
RMS 64.46
signal [adc counts]

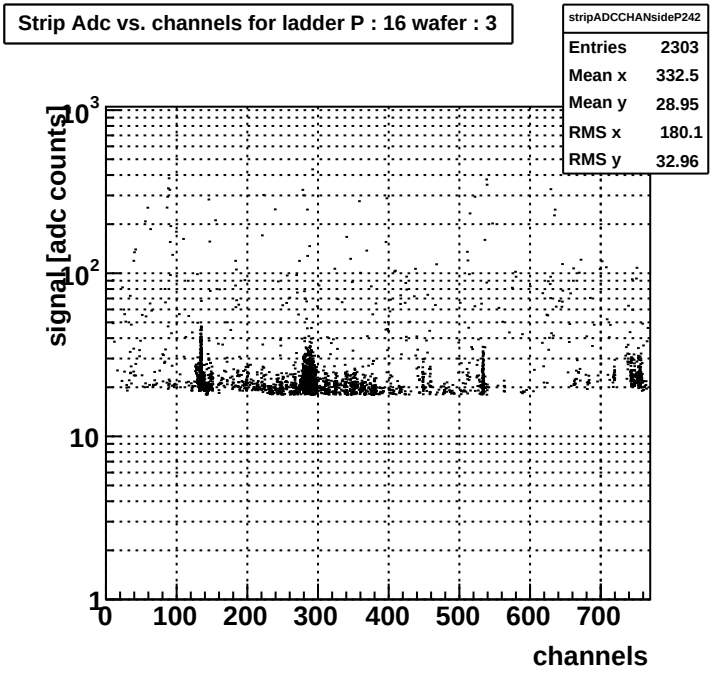

strip ADC for ladder N :16 wafer : 1
adcny
Entries 2955
Mean 24.89
RMS 22.48
signal [adc counts]

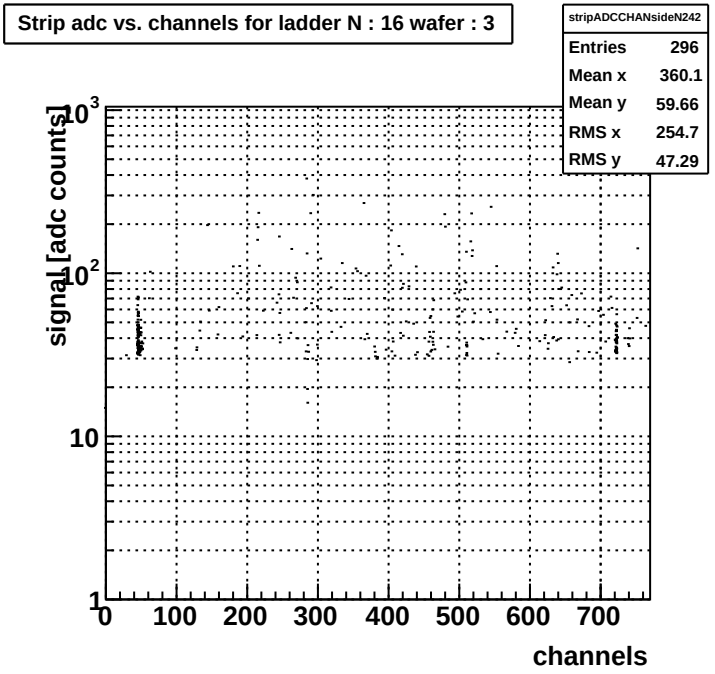

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 5045
Mean x 318.1
Mean y 26.17
RMS x 300.5
RMS y 12.14
signal [adc counts]
channels

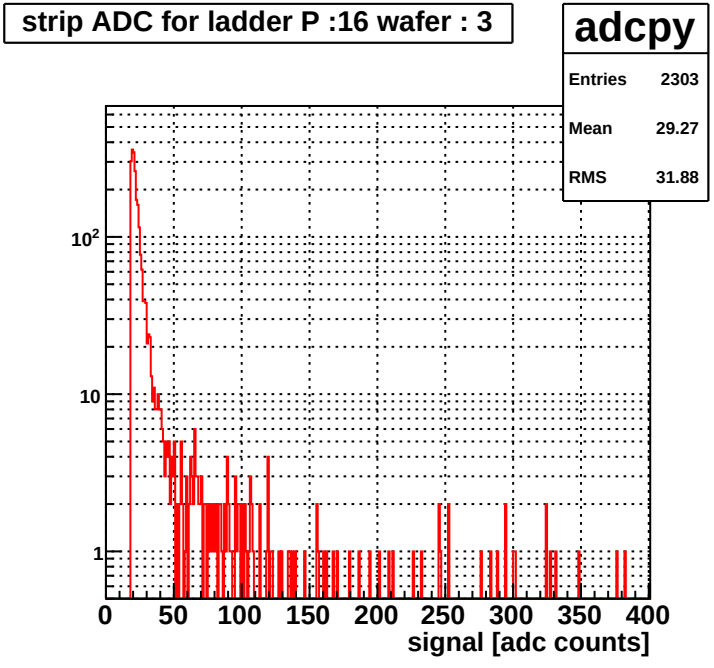

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 2812
Mean x 188.3
Mean y 23.83
RMS x 264.5
RMS y 25.71
signal [adc counts]
channels

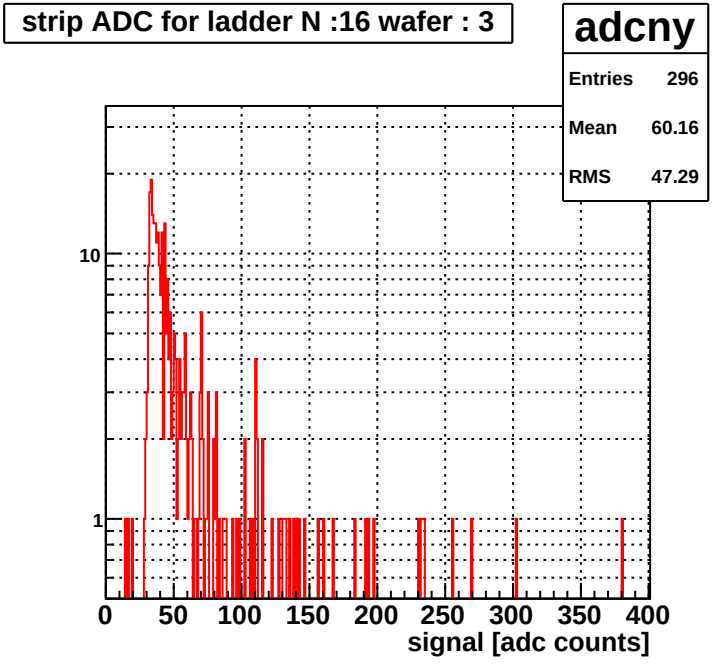

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 5045
Mean 26.67
RMS 12.14
signal [adc counts]

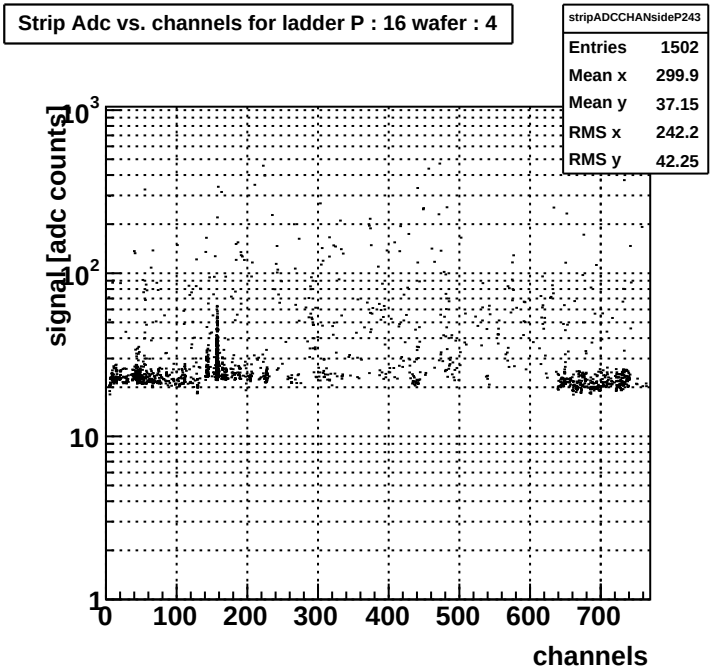

strip ADC for ladder N :16 wafer : 2
adcny
Entries 2812
Mean 24.18
RMS 24.51
signal [adc counts]

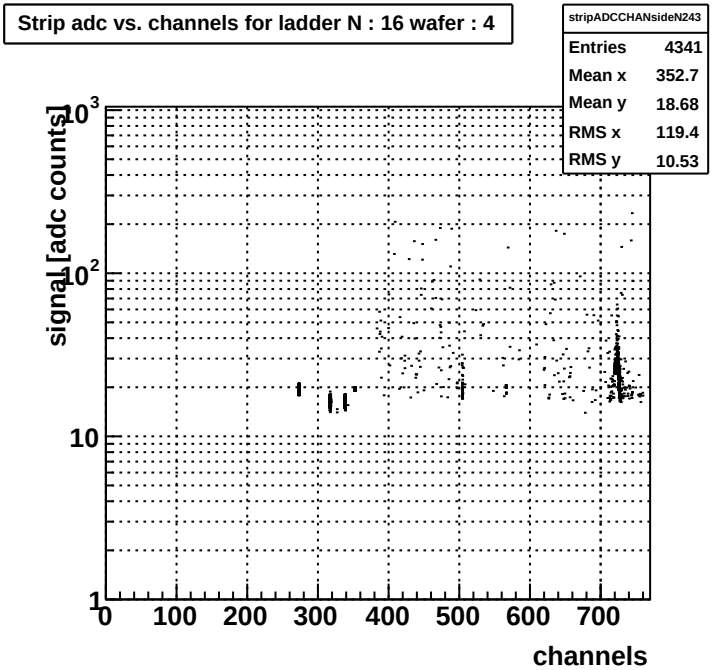

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 2303
Mean x 332.5
Mean y 28.95
RMS x 180.1
RMS y 32.96
signal [adc counts]
channels

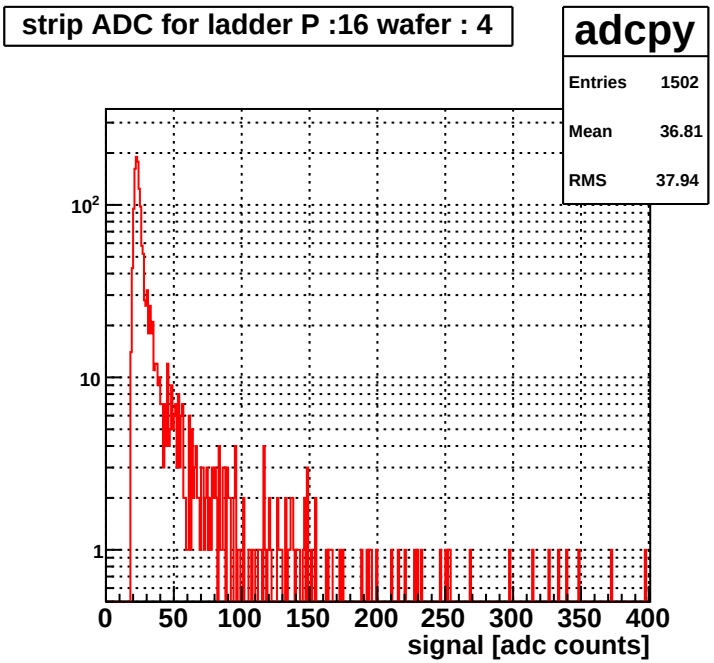

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 296
Mean x 360.1
Mean y 59.66
RMS x 254.7
RMS y 47.29
signal [adc counts]
channels

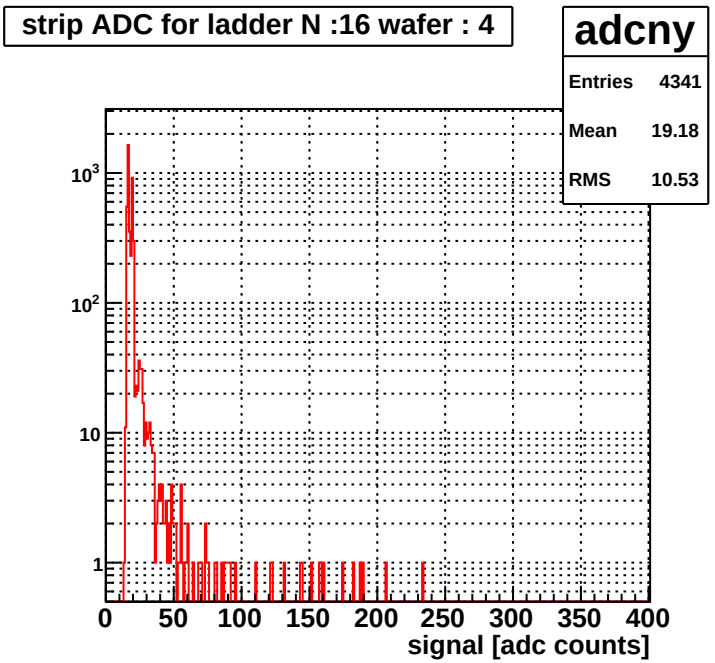

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 2303
Mean 29.27
RMS 31.88
signal [adc counts]

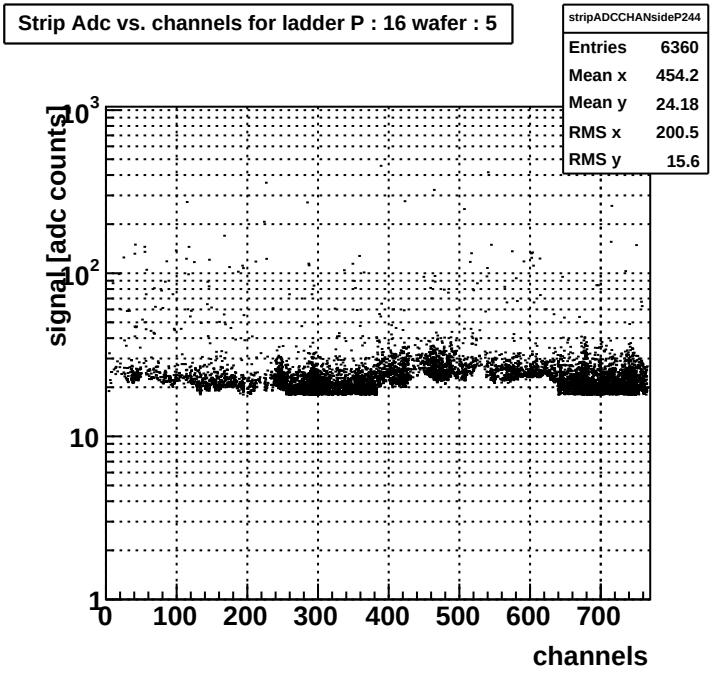

strip ADC for ladder N :16 wafer : 3
adcny
Entries 296
Mean 60.16
RMS 47.29
signal [adc counts]

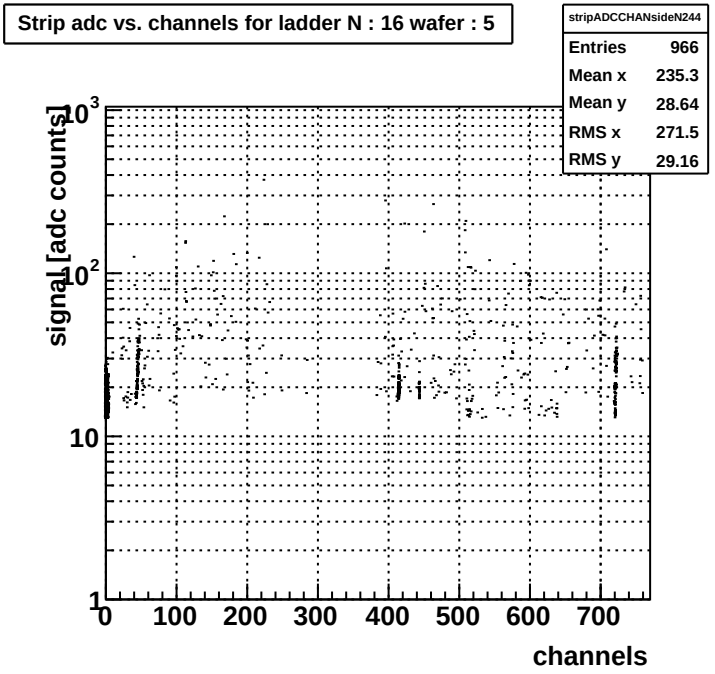

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 1502
Mean x 299.9
Mean y 37.15
RMS x 242.2
RMS y 42.25
signal [adc counts]
channels

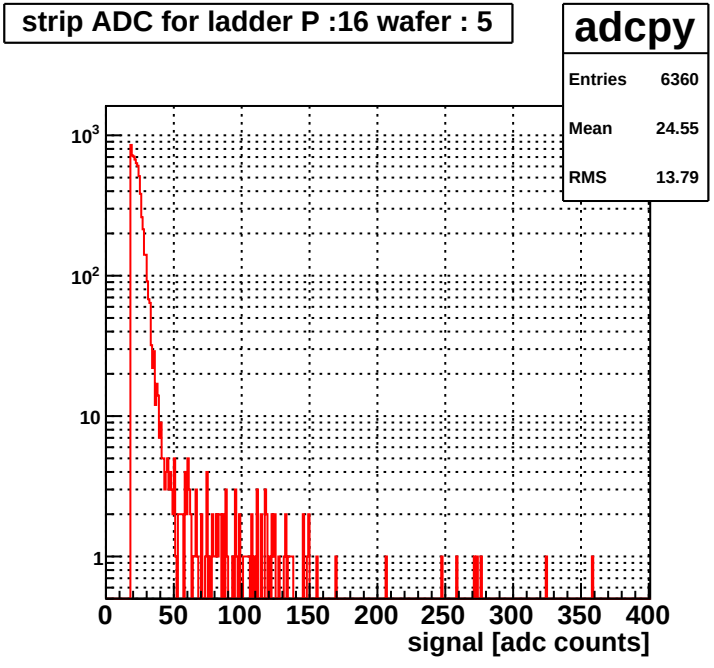

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 4341
Mean x 352.7
Mean y 18.68
RMS x 119.4
RMS y 10.53
signal [adc counts]
channels

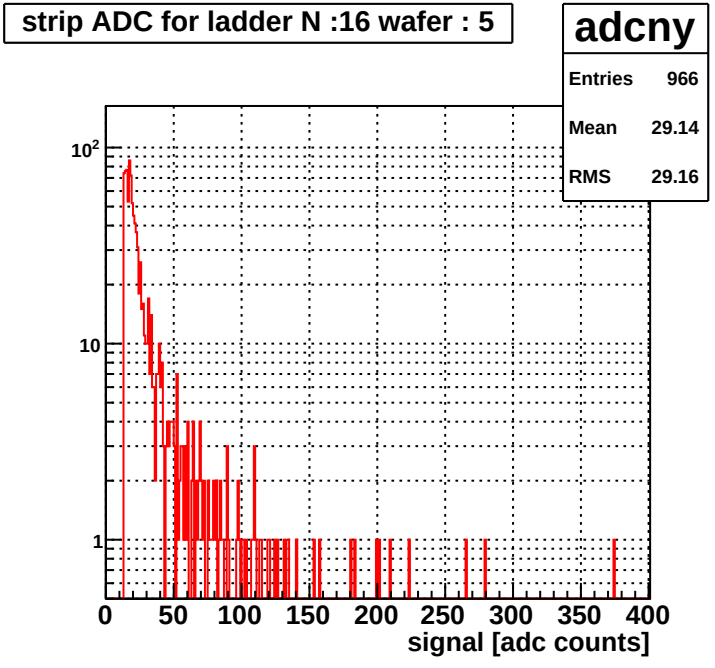

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 1502
Mean 36.81
RMS 37.94
signal [adc counts]

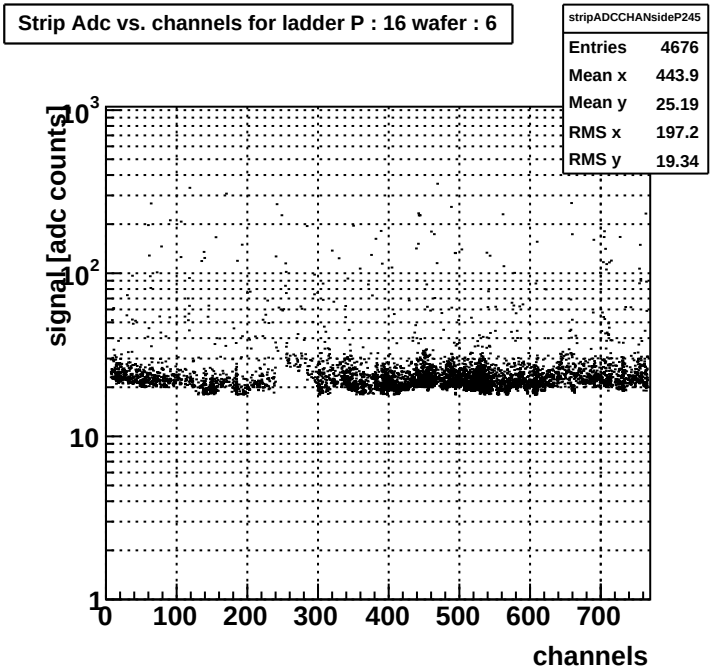

strip ADC for ladder N :16 wafer : 4
adcny
Entries 4341
Mean 19.18
RMS 10.53
signal [adc counts]

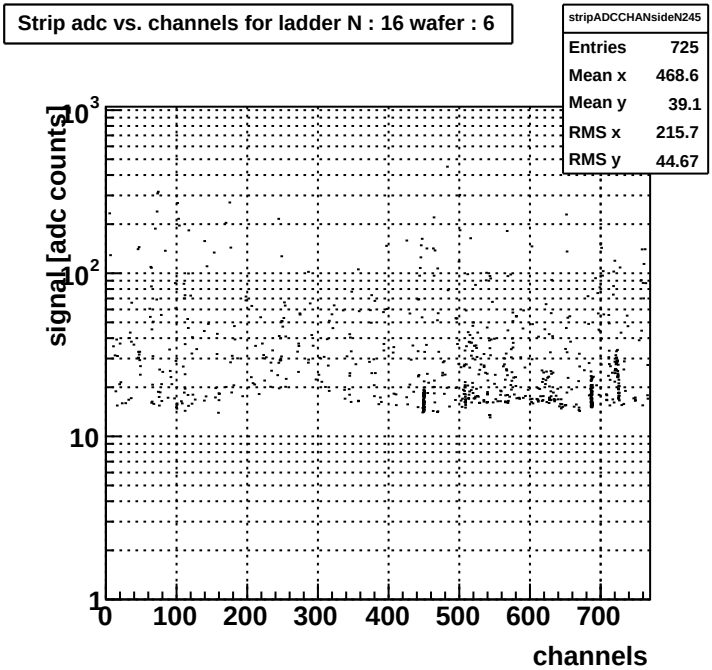

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 6360
Mean x 454.2
Mean y 24.18
RMS x 200.5
RMS y 15.6
signal [adc counts]
channels

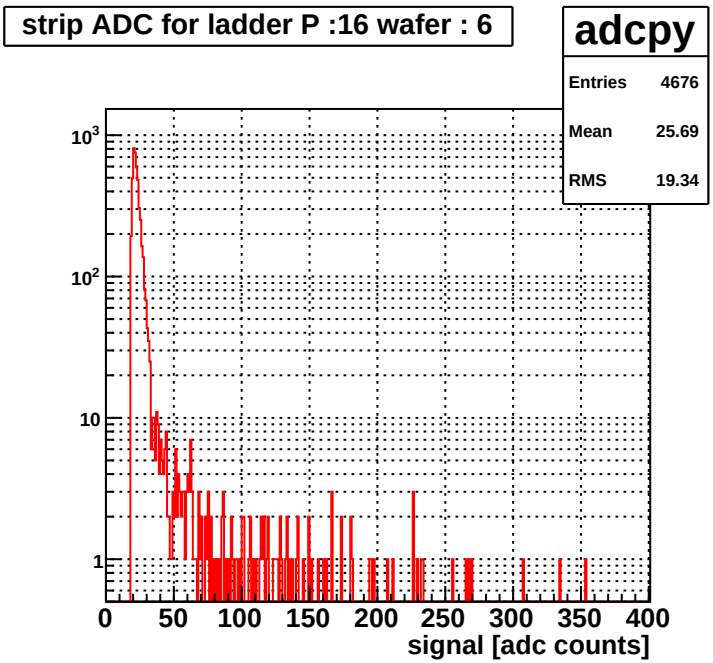

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 966
Mean x 235.3
Mean y 28.64
RMS x 271.5
RMS y 29.16
signal [adc counts]
channels

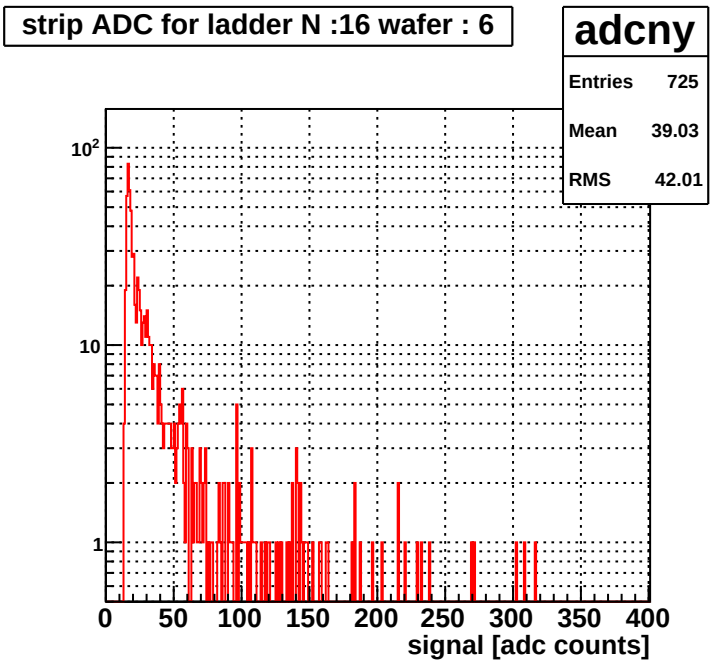

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 6360
Mean 24.55
RMS 13.79
signal [adc counts]

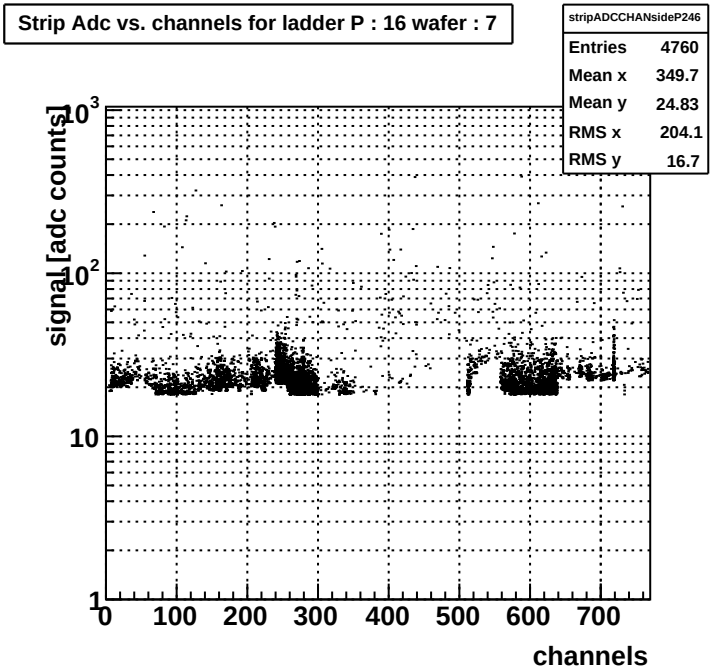

strip ADC for ladder N :16 wafer : 5
adcny
Entries 966
Mean 29.14
RMS 29.16
signal [adc counts]

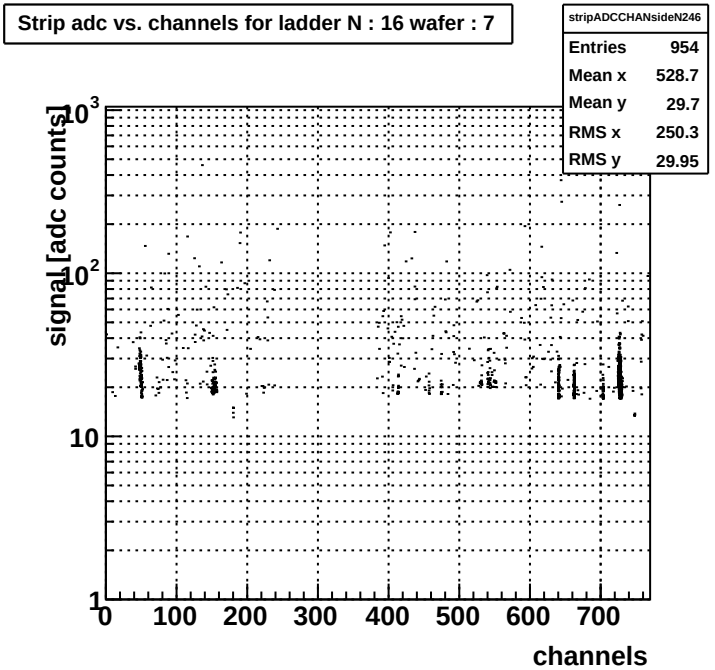

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 4676
Mean x 443.9
Mean y 25.19
RMS x 197.2
RMS y 19.34
signal [adc counts]
channels

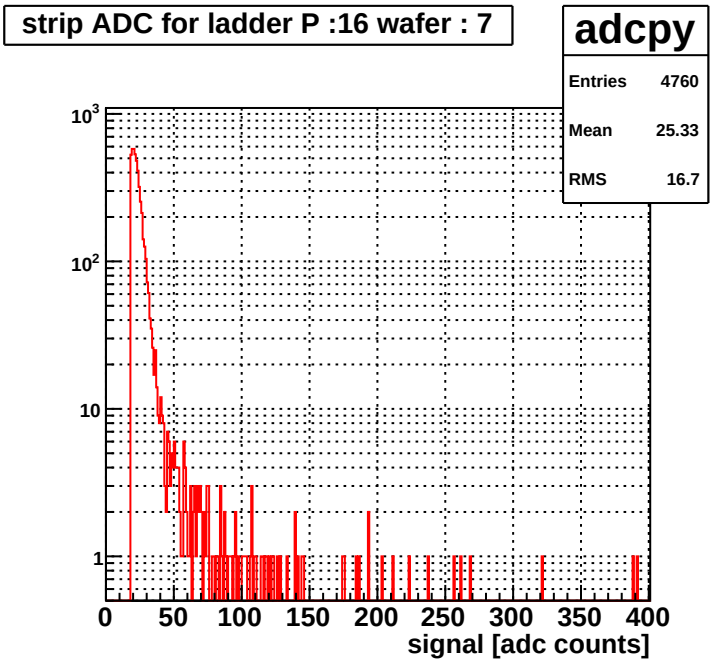

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 725
Mean x 468.6
Mean y 39.1
RMS x 215.7
RMS y 44.67
signal [adc counts]
channels

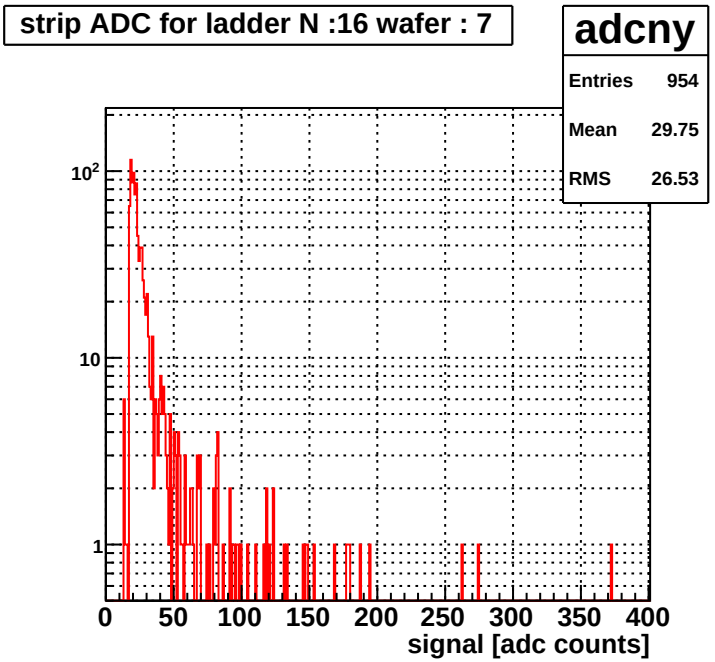

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 4676
Mean 25.69
RMS 19.34
signal [adc counts]

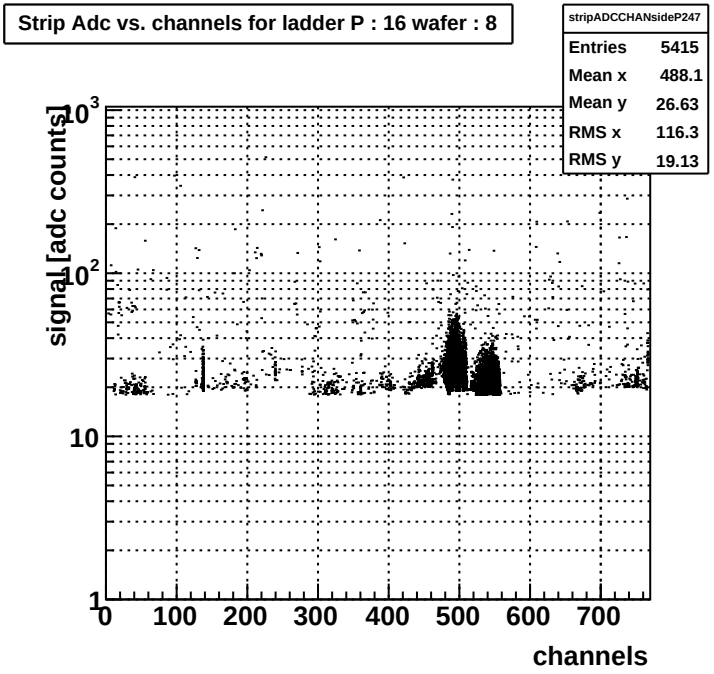

strip ADC for ladder N :16 wafer : 6
adcny
Entries 725
Mean 39.03
RMS 42.01
signal [adc counts]

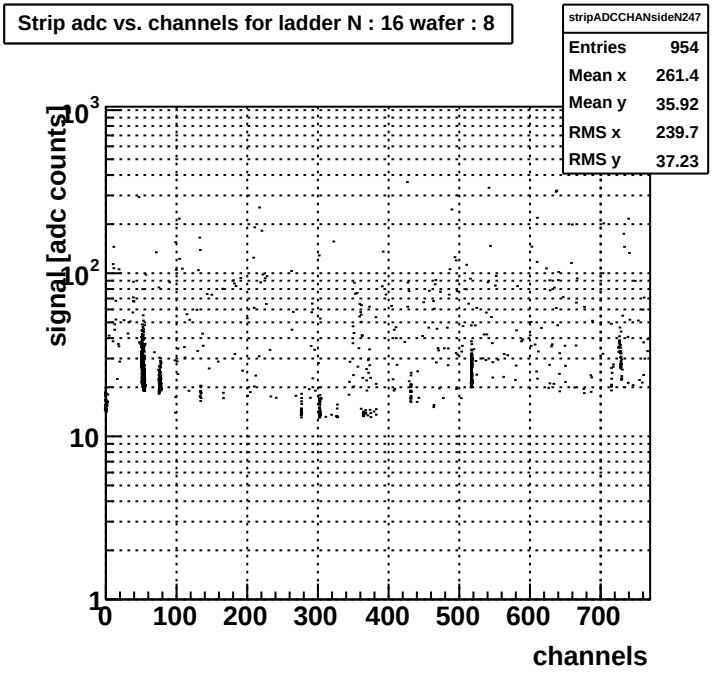

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 4760
Mean x 349.7
Mean y 24.83
RMS x 204.1
RMS y 16.7
signal [adc counts]
channels

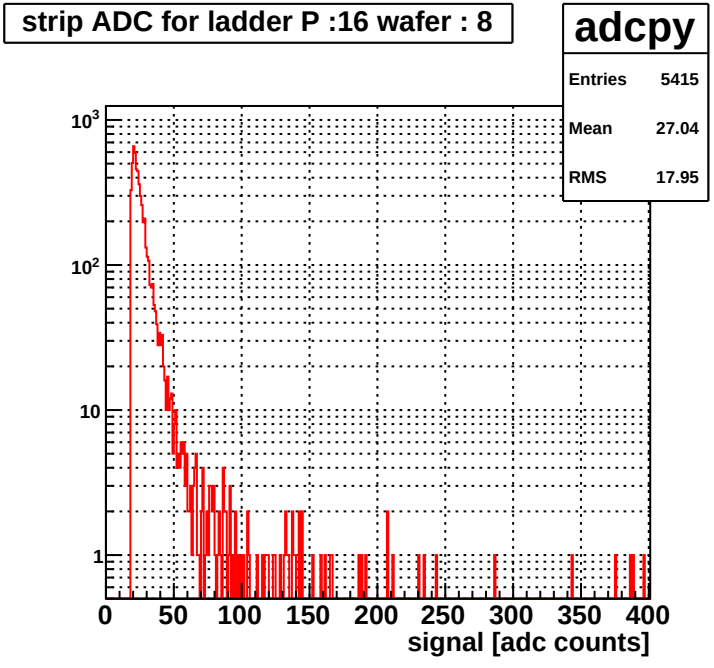

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 954
Mean x 528.7
Mean y 29.7
RMS x 250.3
RMS y 29.95
signal [adc counts]
channels

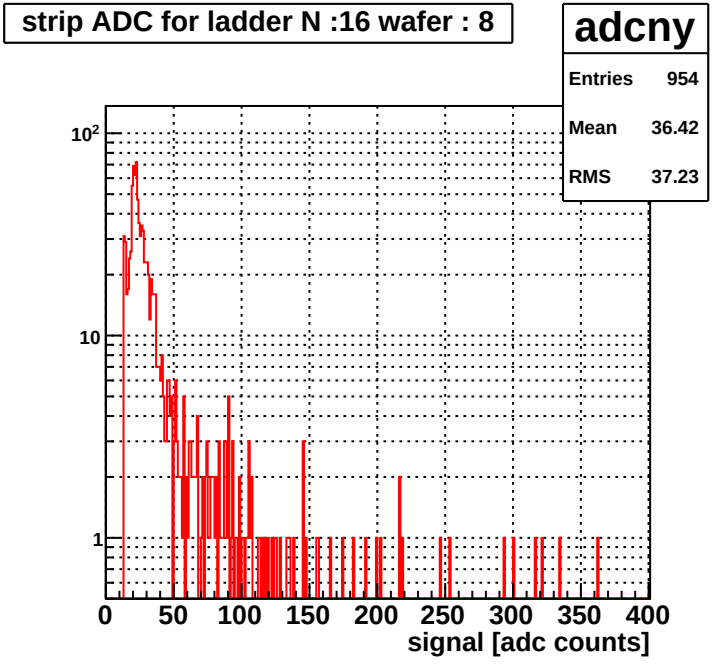

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 4760
Mean 25.33
RMS 16.7
signal [adc counts]

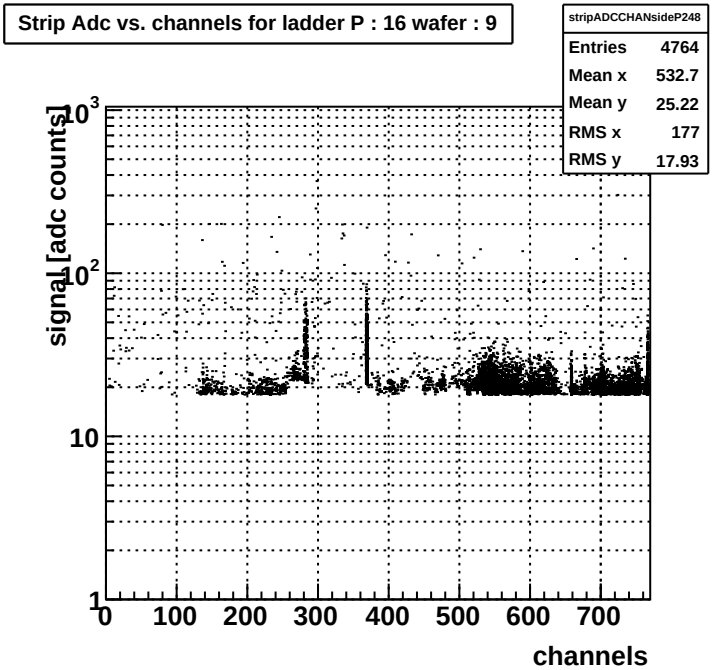

strip ADC for ladder N :16 wafer : 7
adcny
Entries 954
Mean 29.75
RMS 26.53
signal [adc counts]

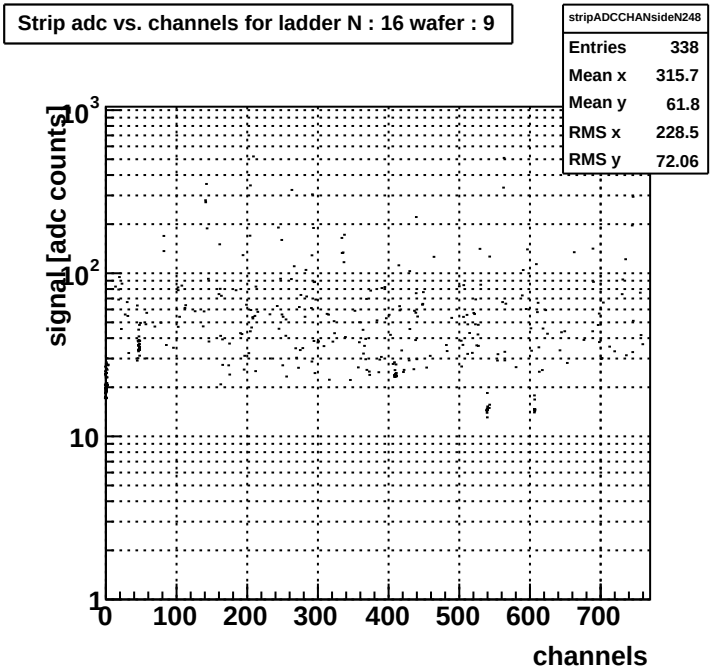

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 5415
Mean x 488.1
Mean y 26.63
RMS x 116.3
RMS y 19.13
signal [adc counts]
channels

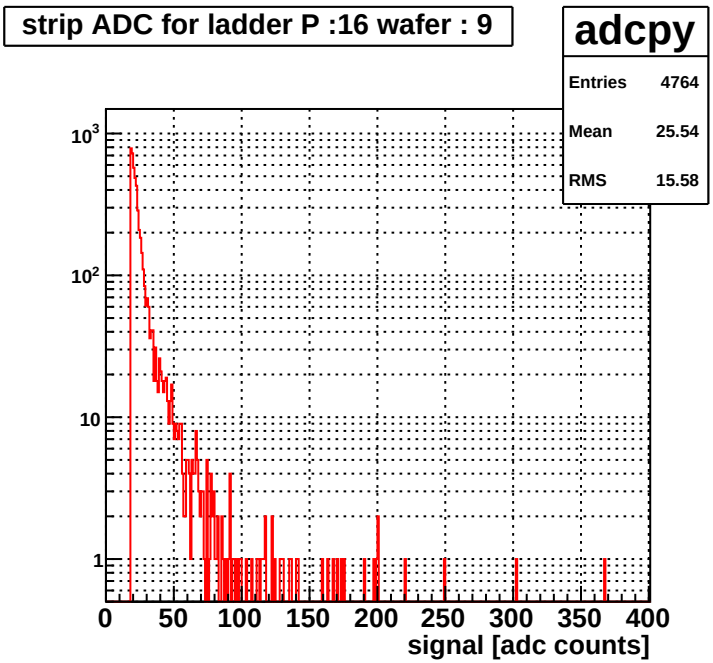

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 954
Mean x 261.4
Mean y 35.92
RMS x 239.7
RMS y 37.23
signal [adc counts]
channels

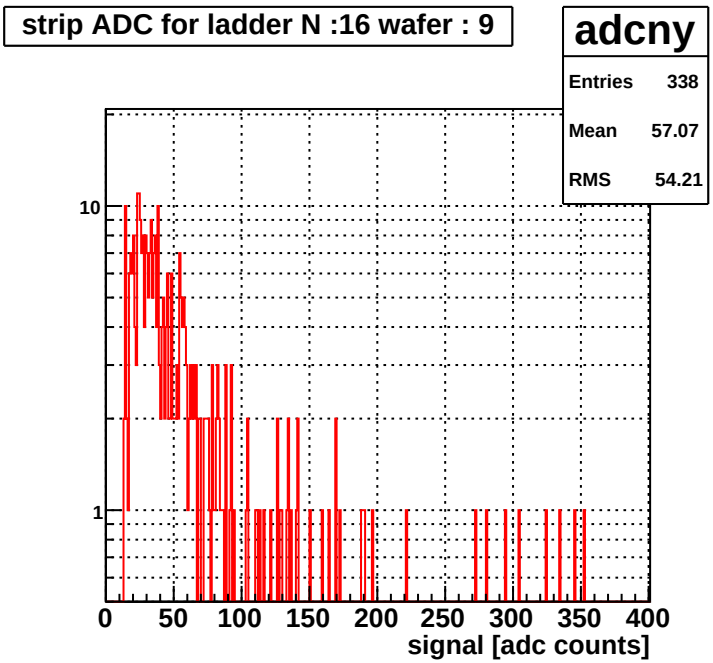

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 5415
Mean 27.04
RMS 17.95
signal [adc counts]

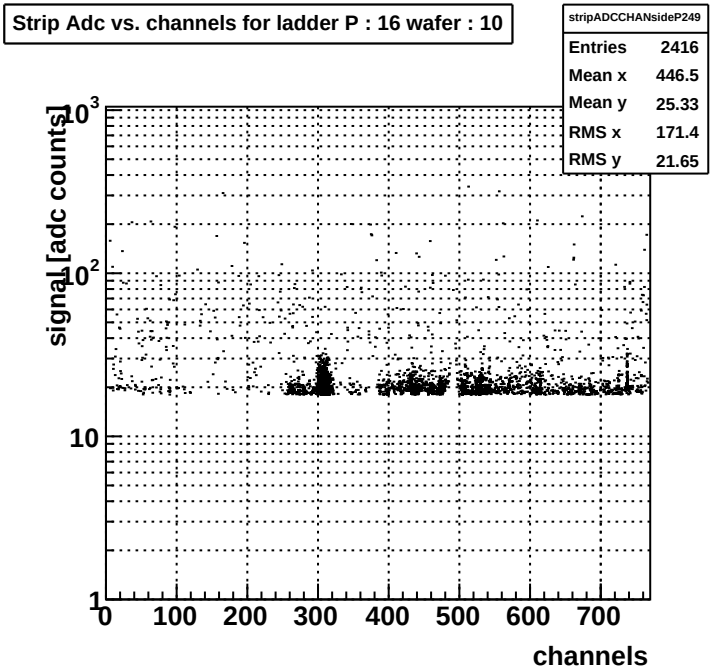

strip ADC for ladder N :16 wafer : 8
adcny
Entries 954
Mean 36.42
RMS 37.23
signal [adc counts]

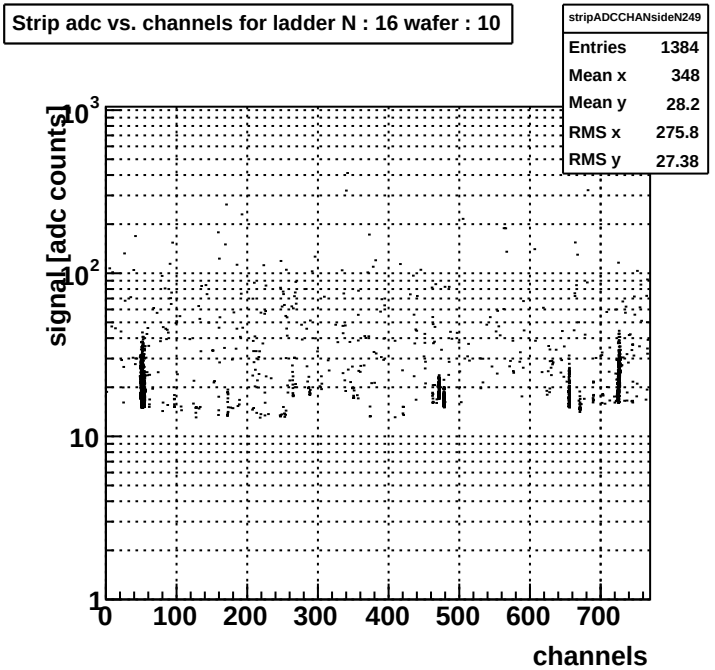

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 4764
Mean x 532.7
Mean y 25.22
RMS x 177
RMS y 17.93
signal [adc counts]
channels

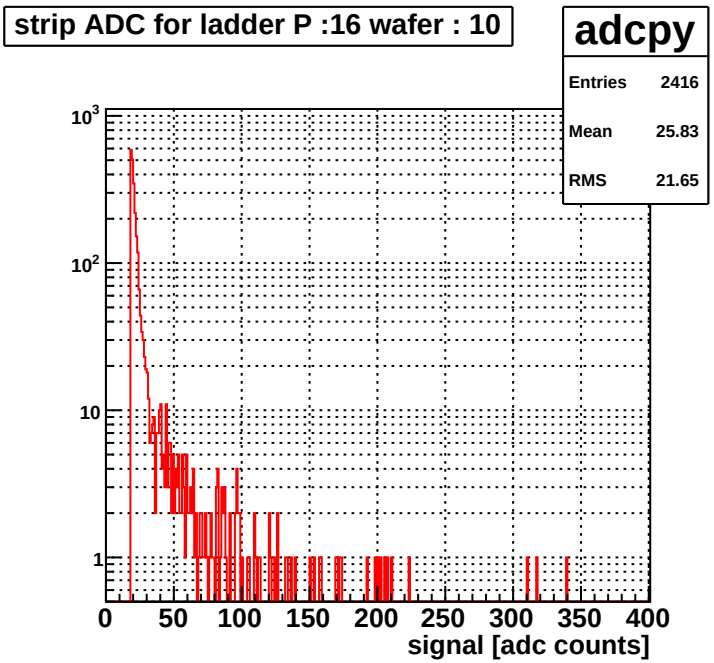

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 338
Mean x 315.7
Mean y 61.8
RMS x 228.5
RMS y 72.06
signal [adc counts]
channels

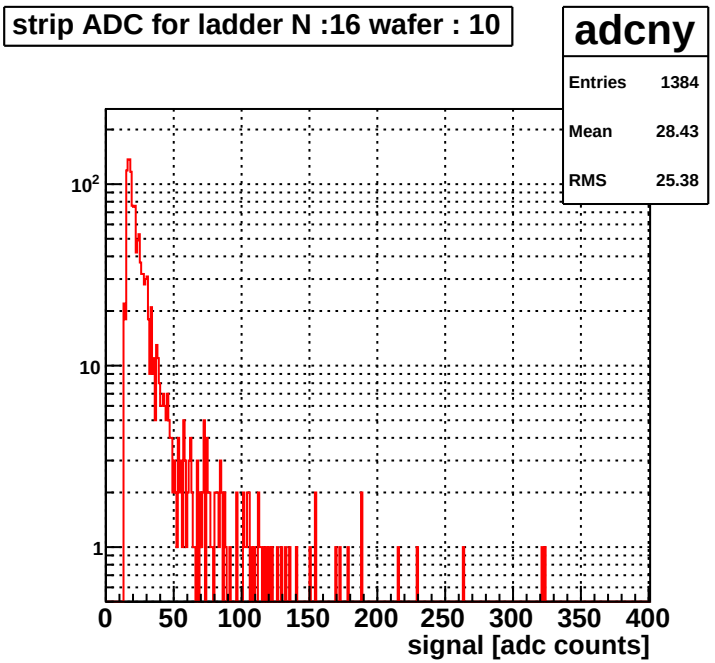

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 4764
Mean 25.54
RMS 15.58
signal [adc counts]

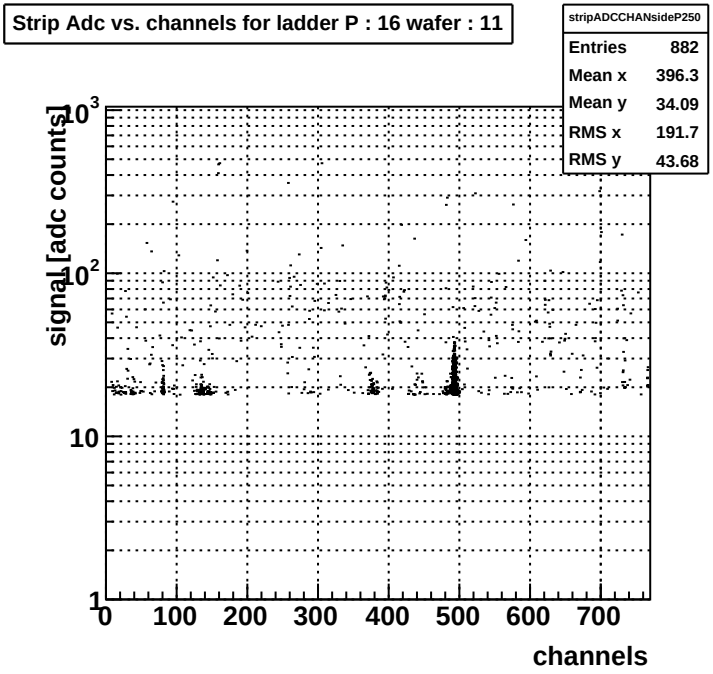

strip ADC for ladder N :16 wafer : 9
adcny
Entries 338
Mean 57.07
RMS 54.21
signal [adc counts]

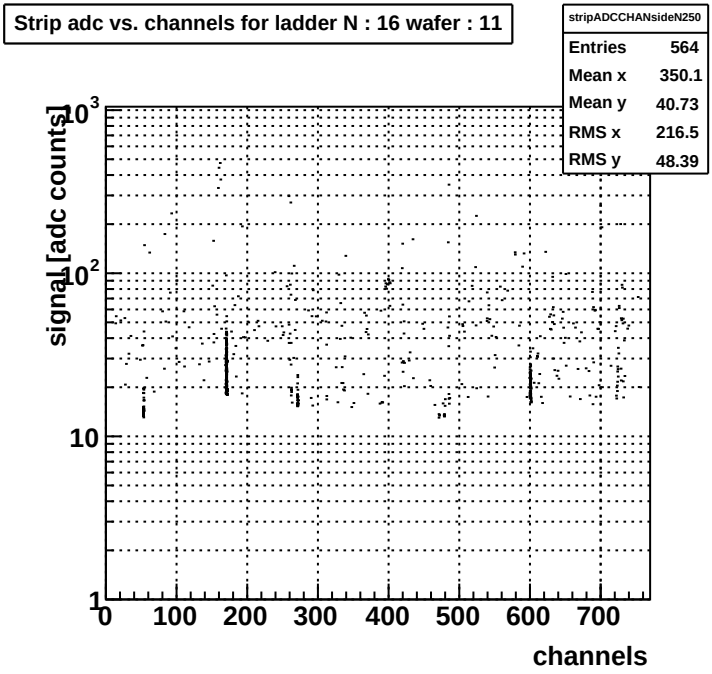

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 2416
Mean x 446.5
Mean y 25.33
RMS x 171.4
RMS y 21.65
signal [adc counts]
channels

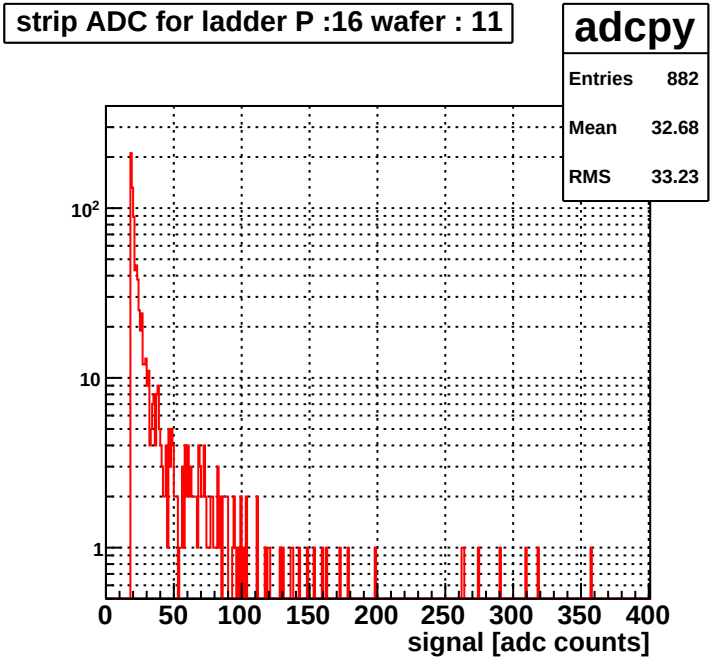

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 1384
Mean x 348
Mean y 28.2
RMS x 275.8
RMS y 27.38
signal [adc counts]
channels

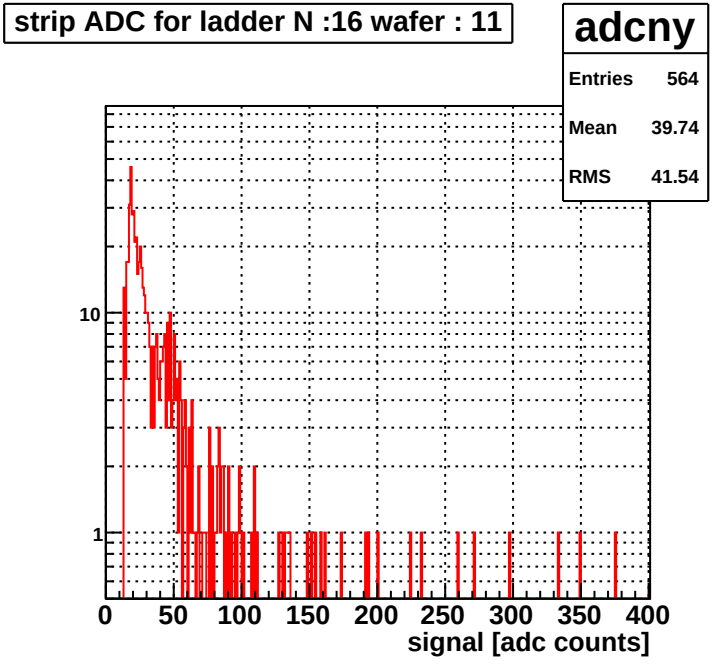

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 2416
Mean 25.83
RMS 21.65
signal [adc counts]

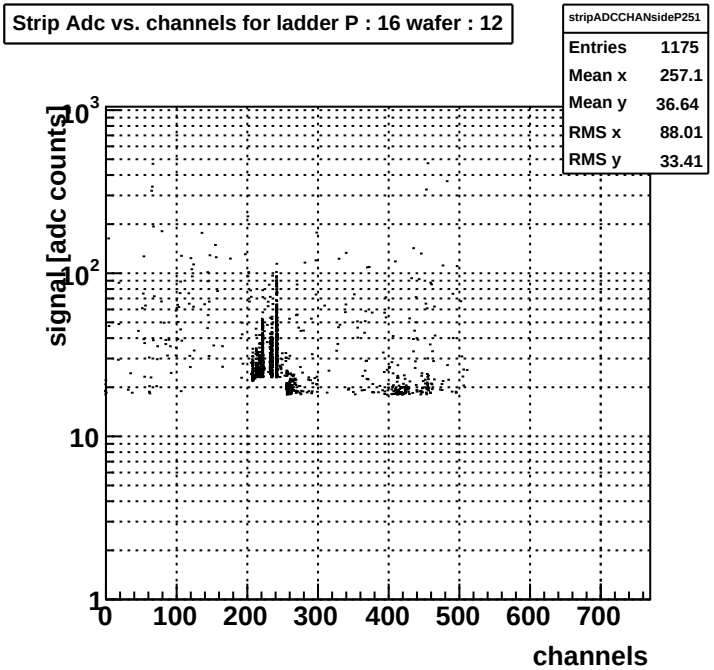

strip ADC for ladder N :16 wafer : 10
adcny
Entries 1384
Mean 28.43
RMS 25.38
signal [adc counts]

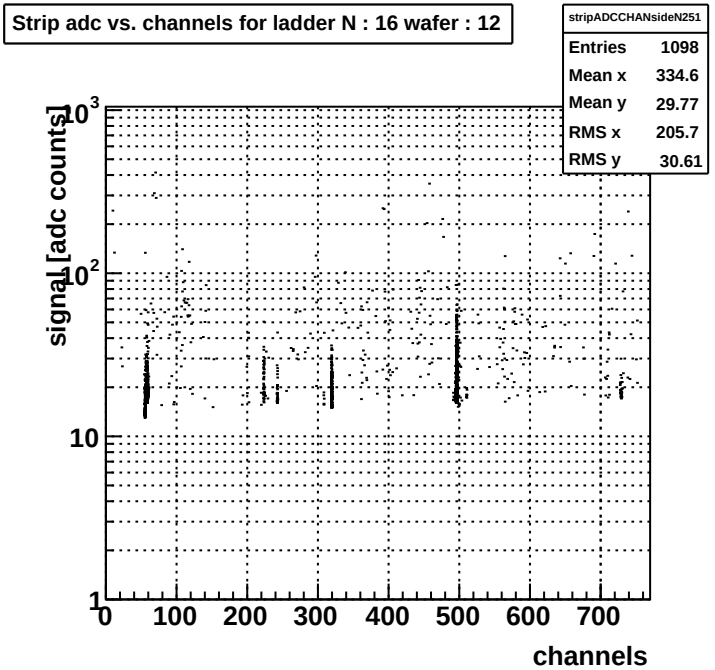

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 882
Mean x 396.3
Mean y 34.09
RMS x 191.7
RMS y 43.68
signal [adc counts]
channels

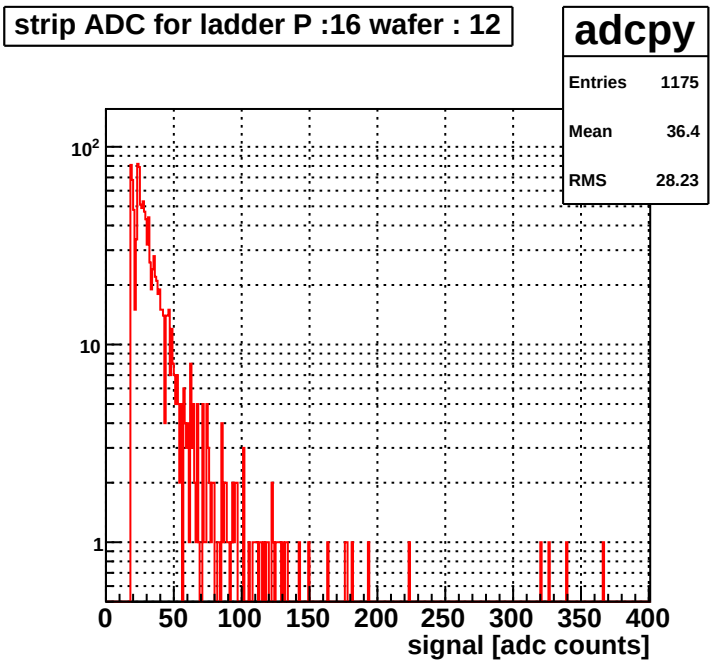

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 564
Mean x 350.1
Mean y 40.73
RMS x 216.5
RMS y 48.39
signal [adc counts]
channels

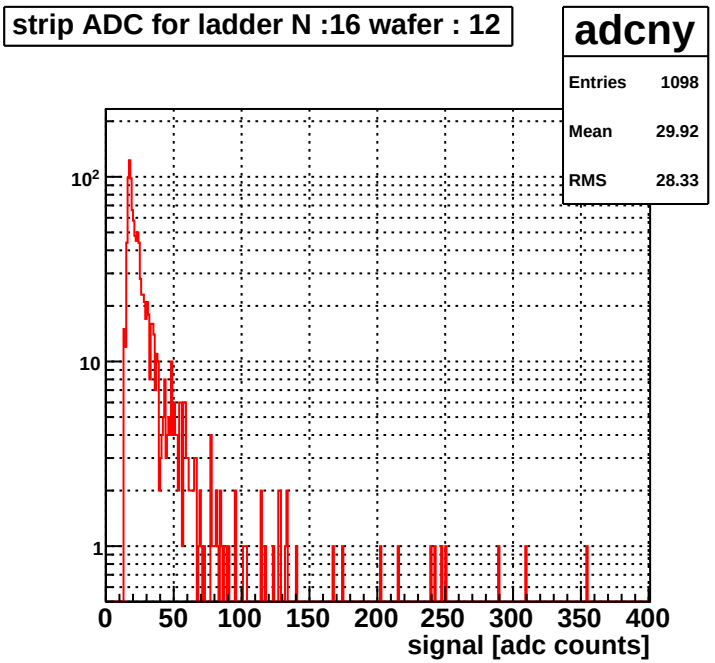

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 882
Mean 32.68
RMS 33.23
signal [adc counts]

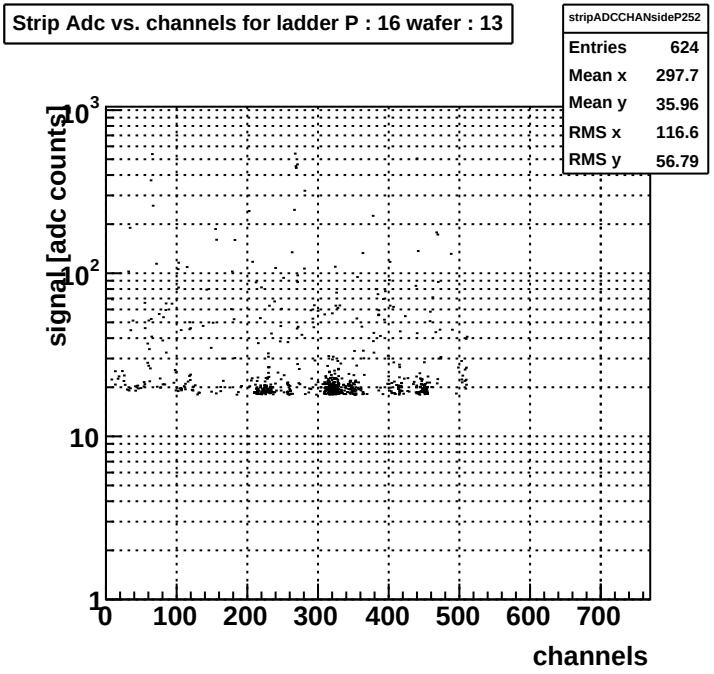

strip ADC for ladder N :16 wafer : 11
adcny
Entries 564
Mean 39.74
RMS 41.54
signal [adc counts]

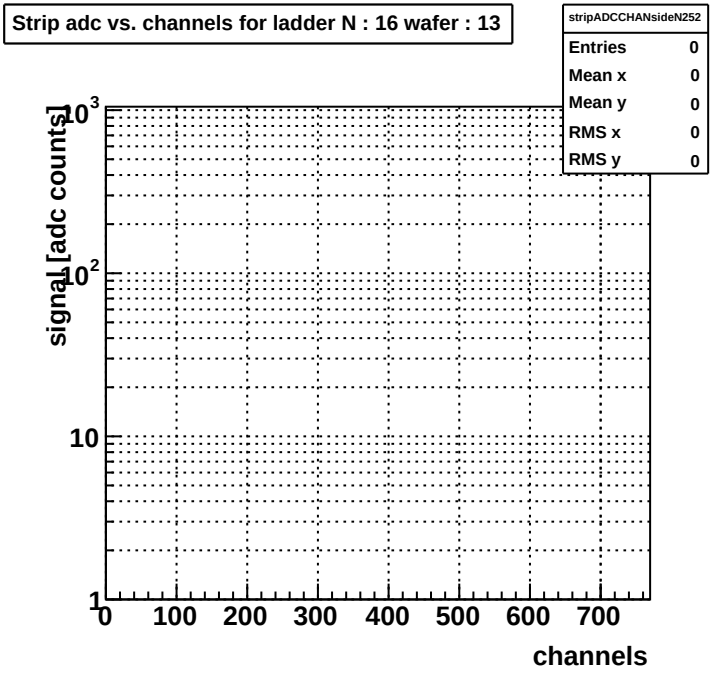

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 1175
Mean x 257.1
Mean y 36.64
RMS x 88.01
RMS y 33.41
signal [adc counts]
channels

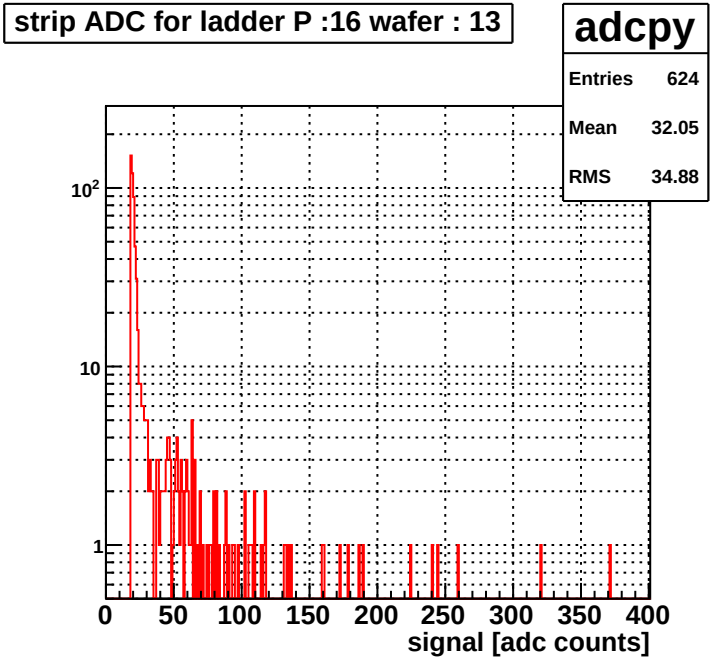

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 1098
Mean x 334.6
Mean y 29.77
RMS x 205.7
RMS y 30.61
signal [adc counts]
channels

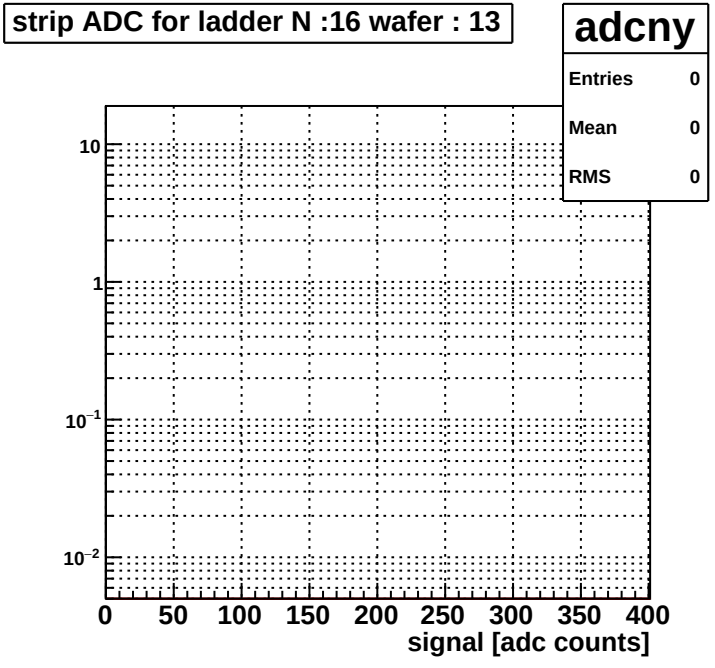

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 1175
Mean 36.4
RMS 28.23
signal [adc counts]

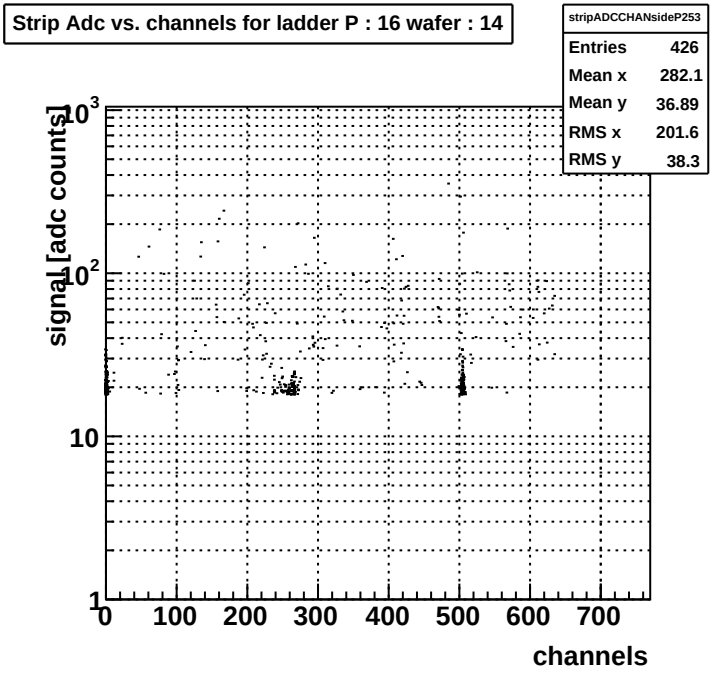

strip ADC for ladder N :16 wafer : 12
adcny
Entries 1098
Mean 29.92
RMS 28.33
signal [adc counts]

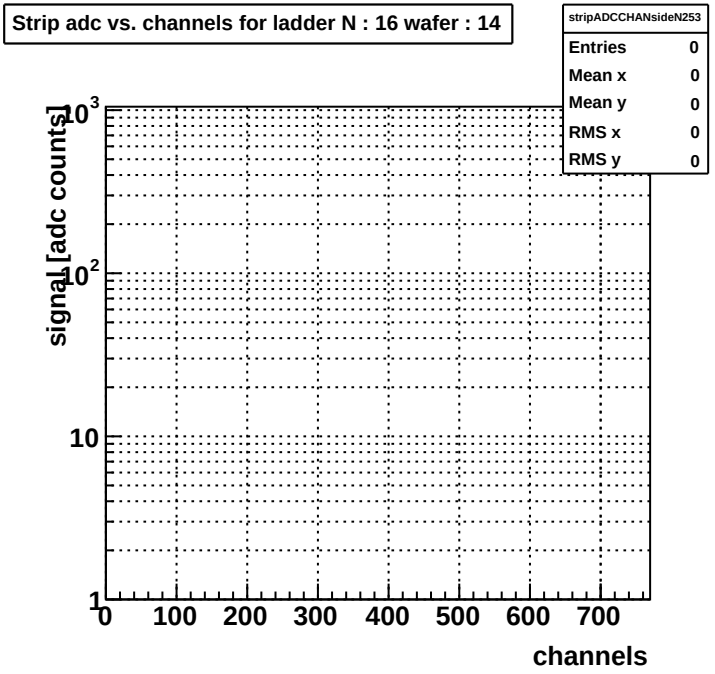

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 624
Mean x 297.7
Mean y 35.96
RMS x 116.6
RMS y 56.79
signal [adc counts]
channels

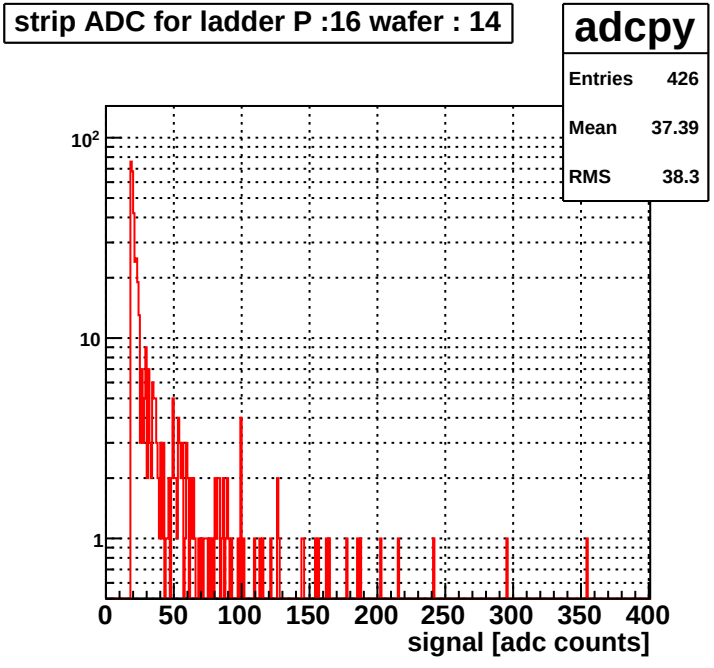

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

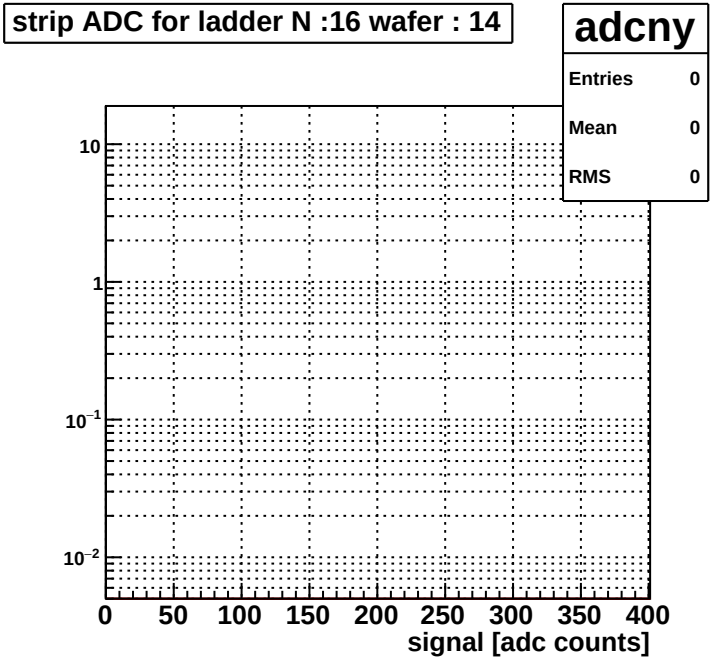

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 624
Mean 32.05
RMS 34.88
signal [adc counts]

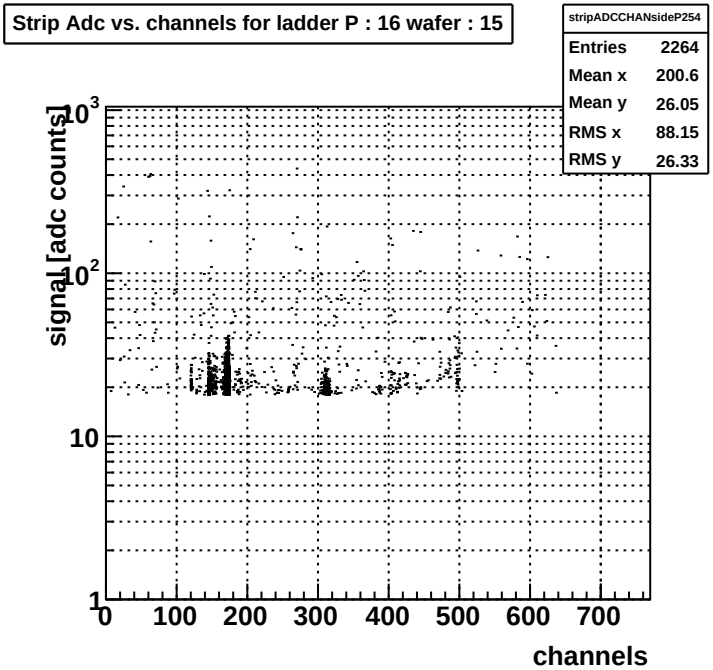

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

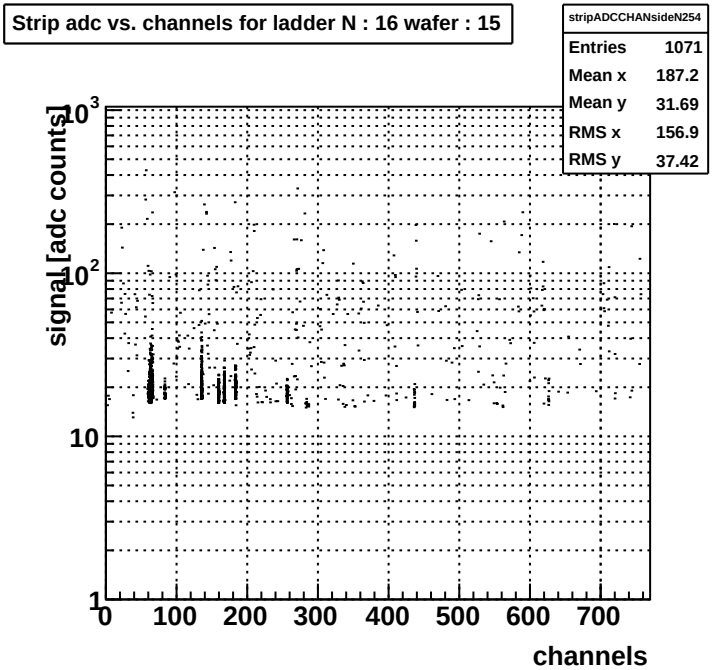

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 426
Mean x 282.1
Mean y 36.89
RMS x 201.6
RMS y 38.3
signal [adc counts]
channels

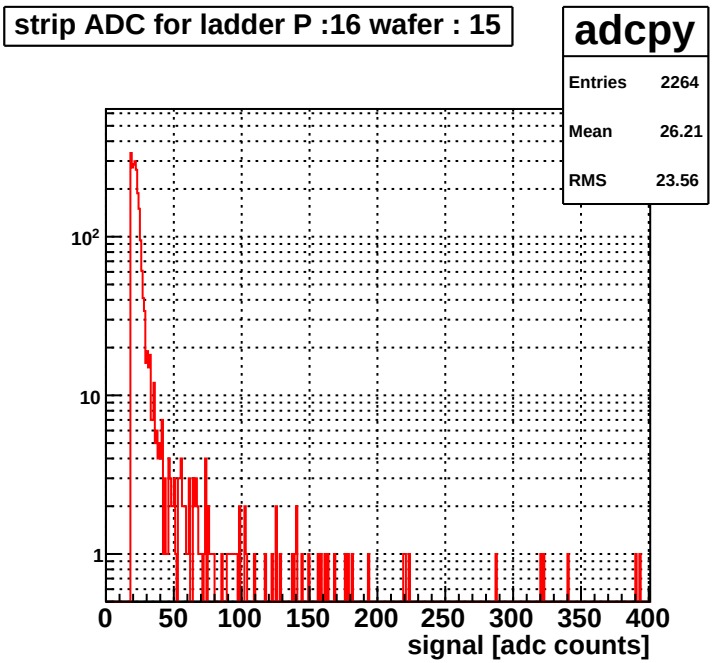

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

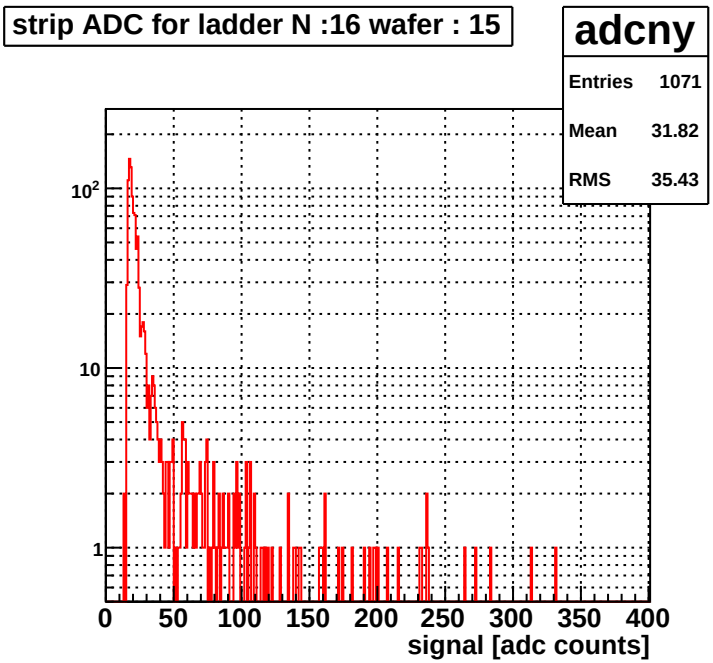

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 426
Mean 37.39
RMS 38.3
signal [adc counts]

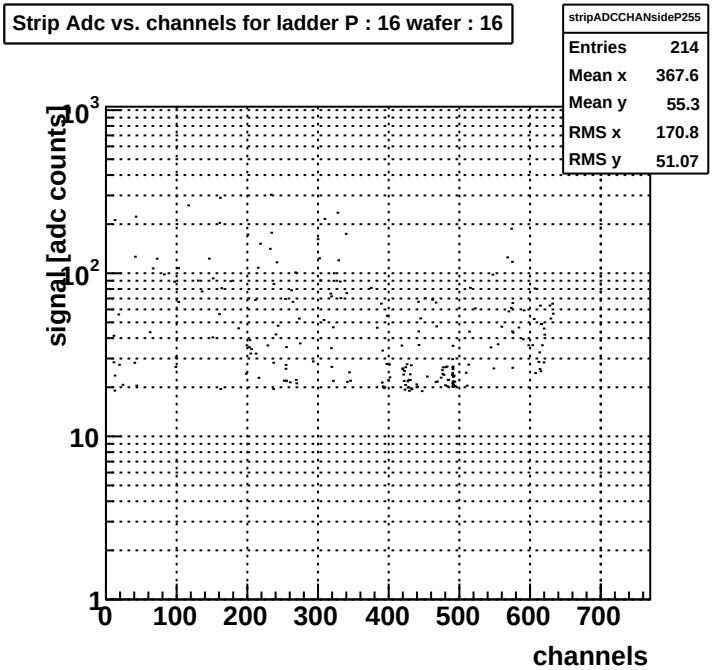

strip ADC for ladder N :16 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

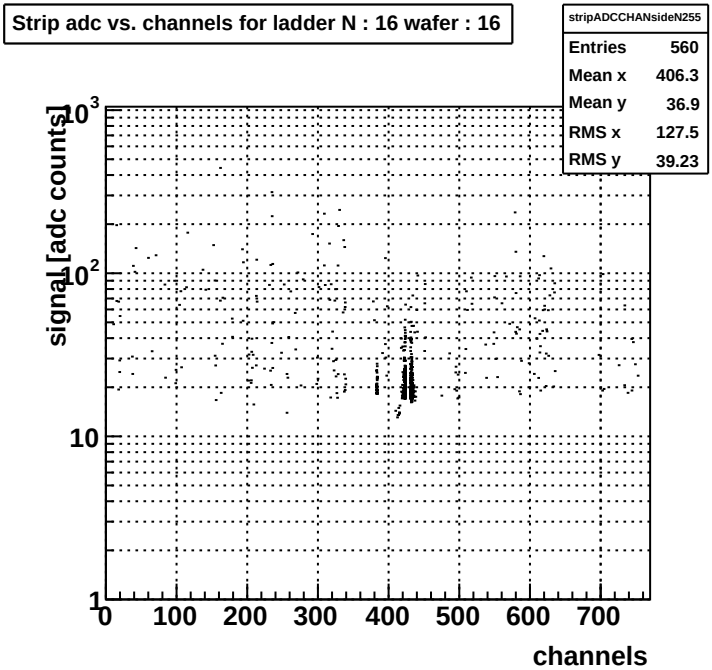

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 2264
Mean x 200.6
Mean y 26.05
RMS x 88.15
RMS y 26.33
signal [adc counts]
channels

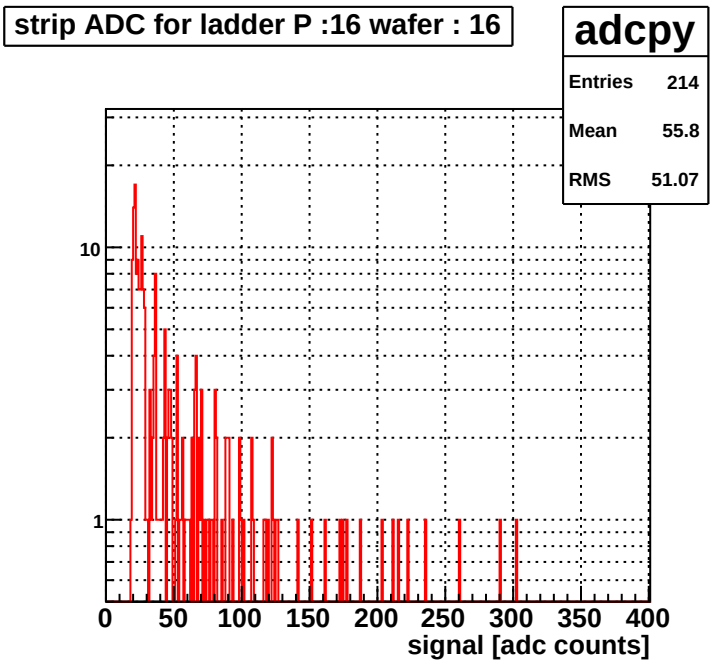

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 1071
Mean x 187.2
Mean y 31.69
RMS x 156.9
RMS y 37.42
signal [adc counts]
channels

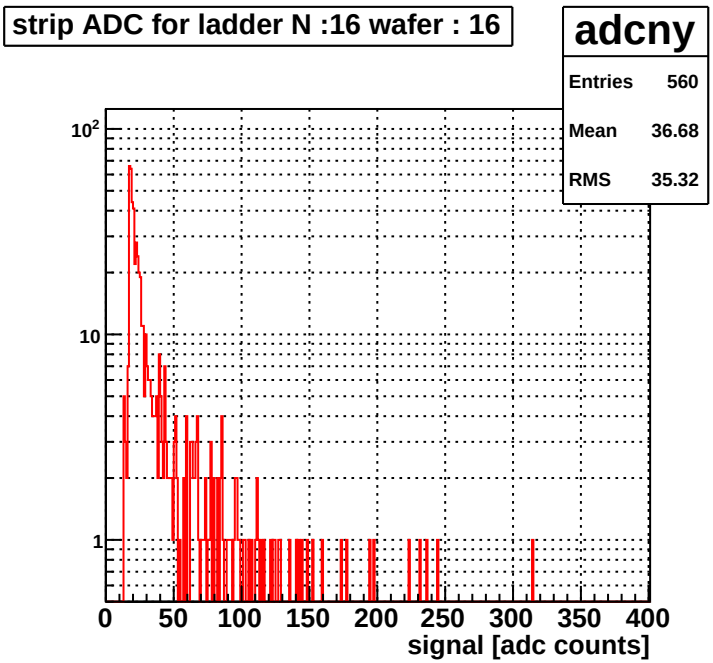

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 2264
Mean 26.21
RMS 23.56
signal [adc counts]

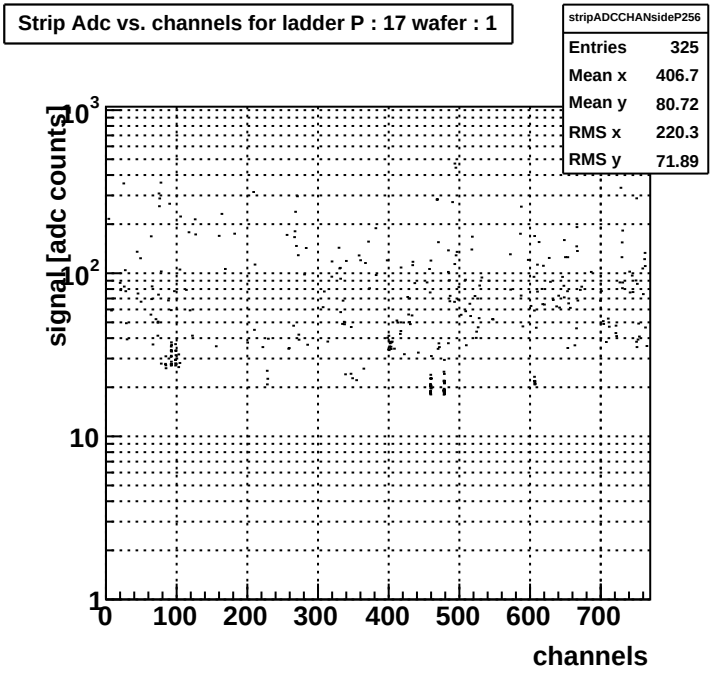

strip ADC for ladder N :16 wafer : 15
adcny
Entries 1071
Mean 31.82
RMS 35.43
signal [adc counts]

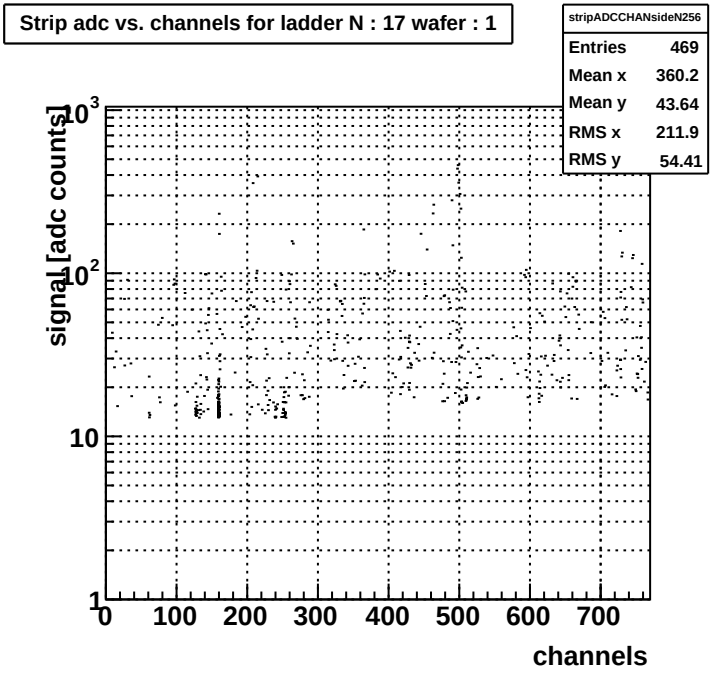

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 214
Mean x 367.6
Mean y 55.3
RMS x 170.8
RMS y 51.07
signal [adc counts]
channels

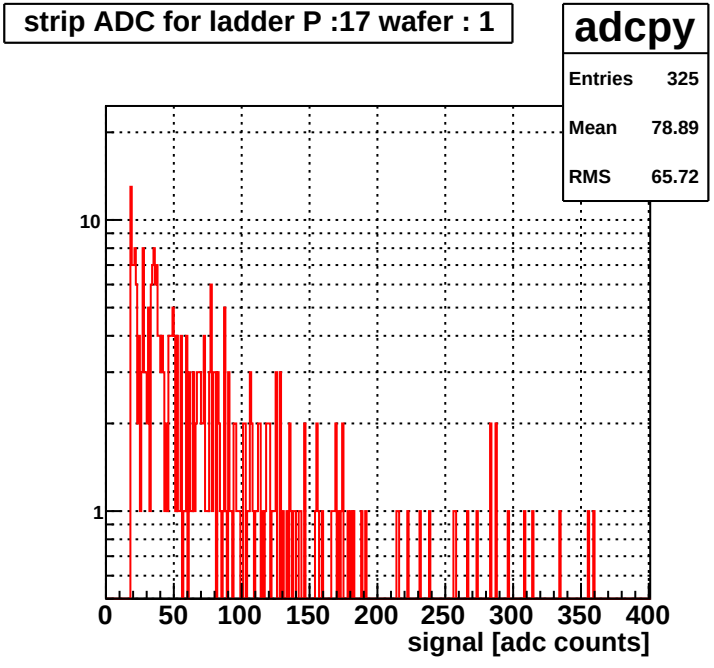

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 560
Mean x 406.3
Mean y 36.9
RMS x 127.5
RMS y 39.23
signal [adc counts]
channels

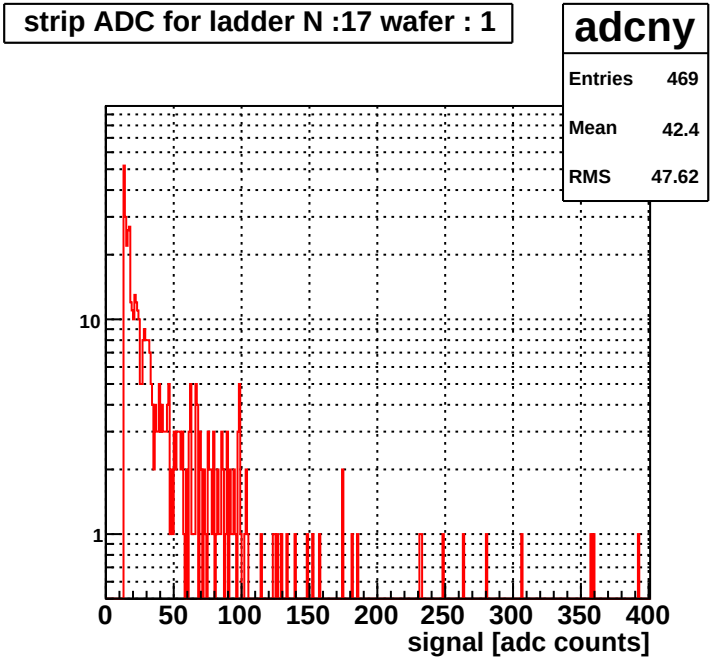

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 214
Mean 55.8
RMS 51.07
signal [adc counts]

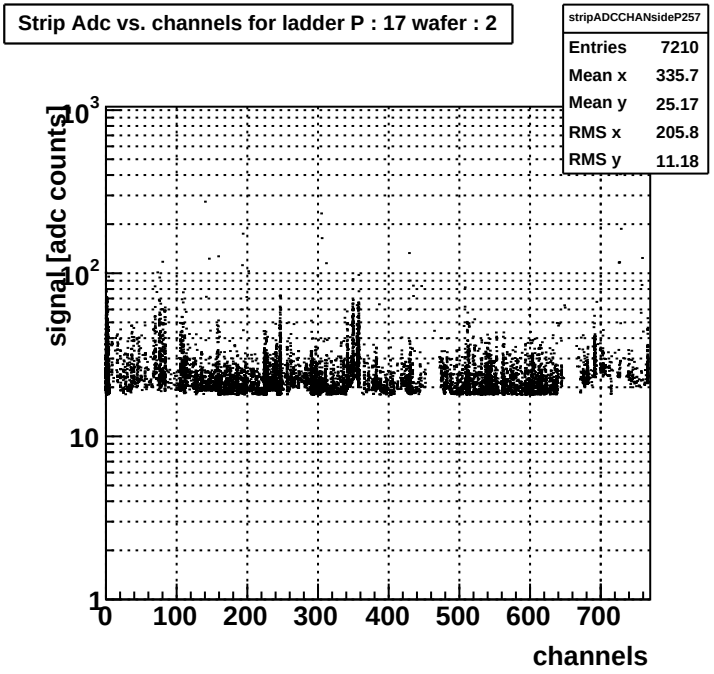

strip ADC for ladder N :16 wafer : 16
adcny
Entries 560
Mean 36.68
RMS 35.32
signal [adc counts]

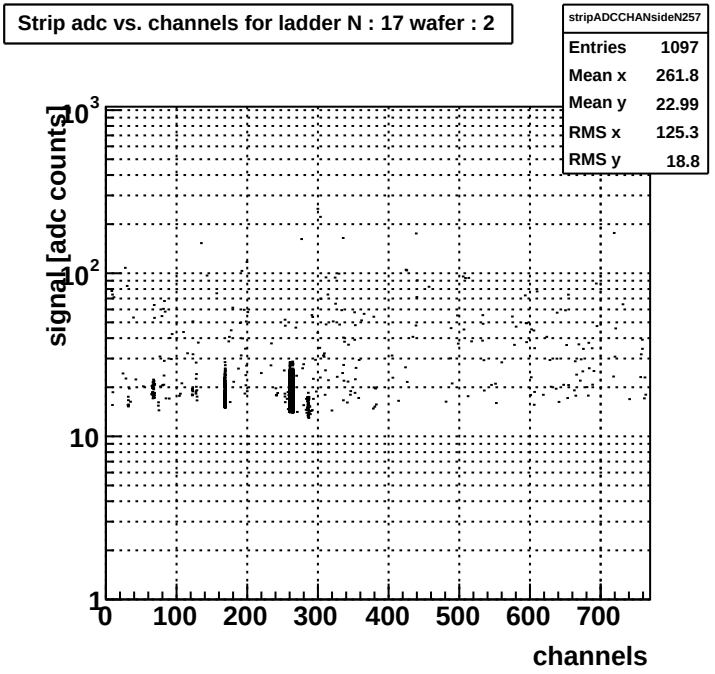

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 325
Mean x 406.7
Mean y 80.72
RMS x 220.3
RMS y 71.89
signal [adc counts]
channels

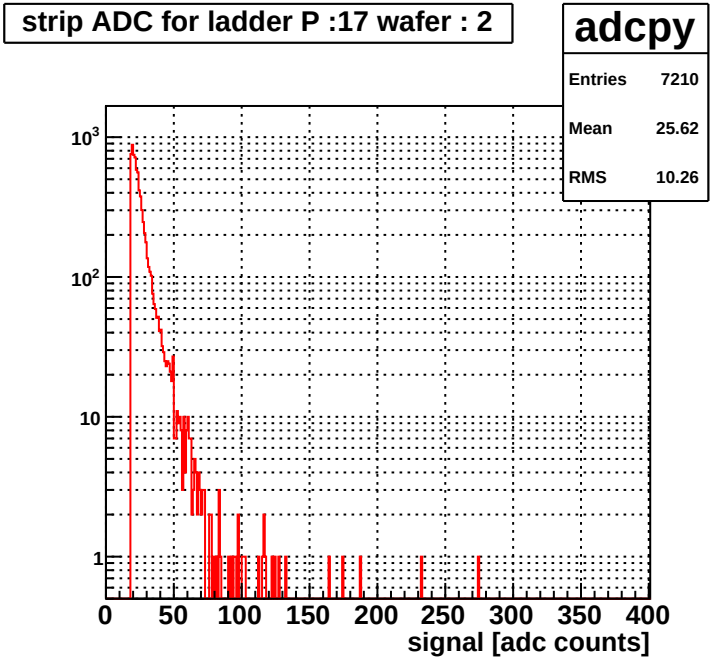

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 469
Mean x 360.2
Mean y 43.64
RMS x 211.9
RMS y 54.41
signal [adc counts]
channels

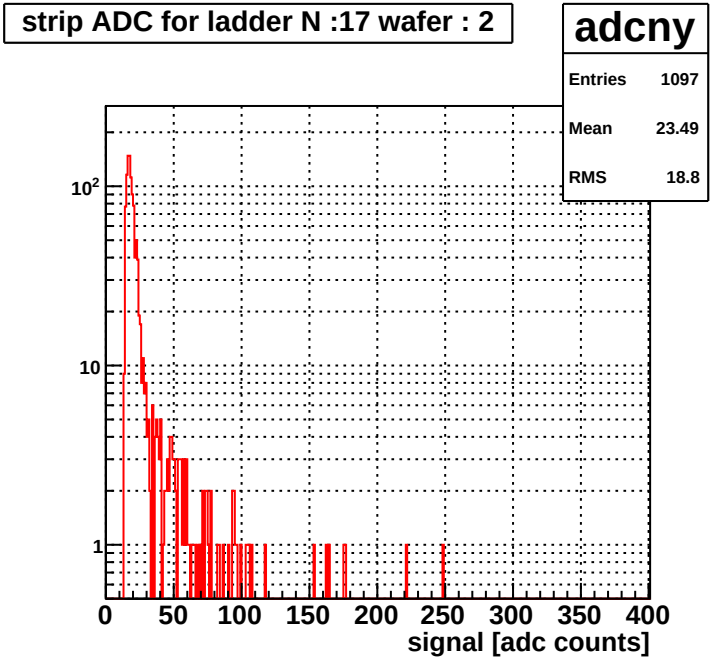

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 325
Mean 78.89
RMS 65.72
signal [adc counts]

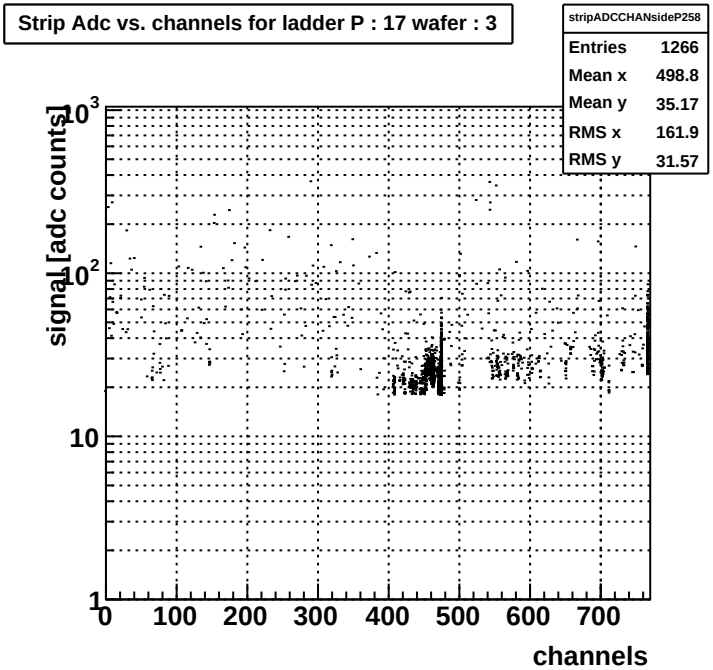

strip ADC for ladder N :17 wafer : 1
adcny
Entries 469
Mean 42.4
RMS 47.62
signal [adc counts]

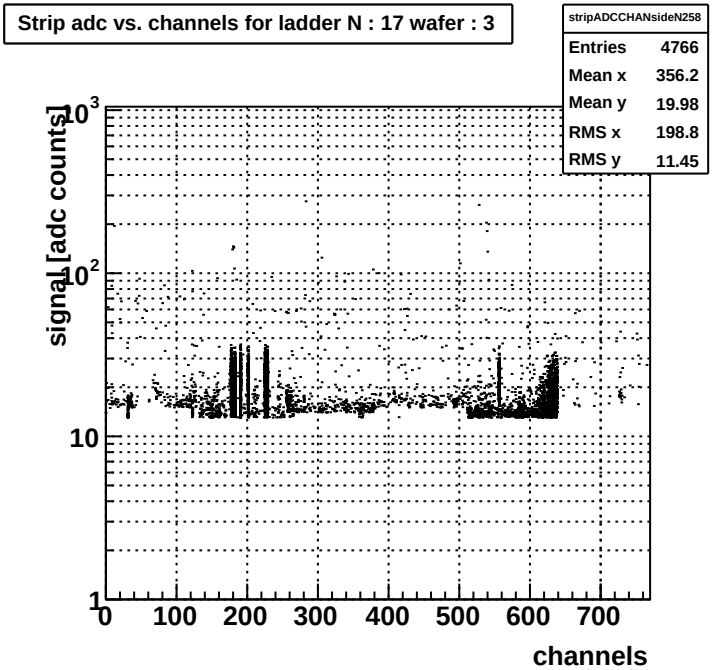

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 7210
Mean x 335.7
Mean y 25.17
RMS x 205.8
RMS y 11.18
signal [adc counts]
channels

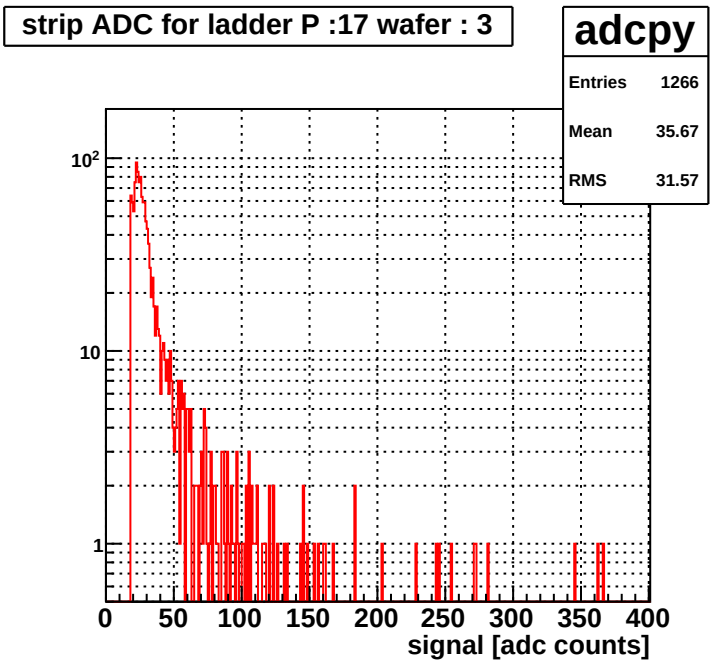

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 1097
Mean x 261.8
Mean y 22.99
RMS x 125.3
RMS y 18.8
signal [adc counts]
channels

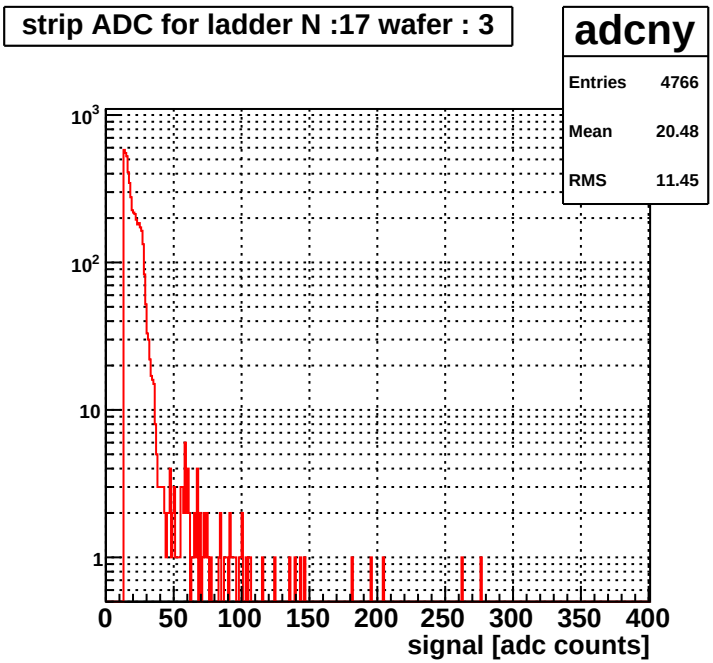

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 7210
Mean 25.62
RMS 10.26
signal [adc counts]

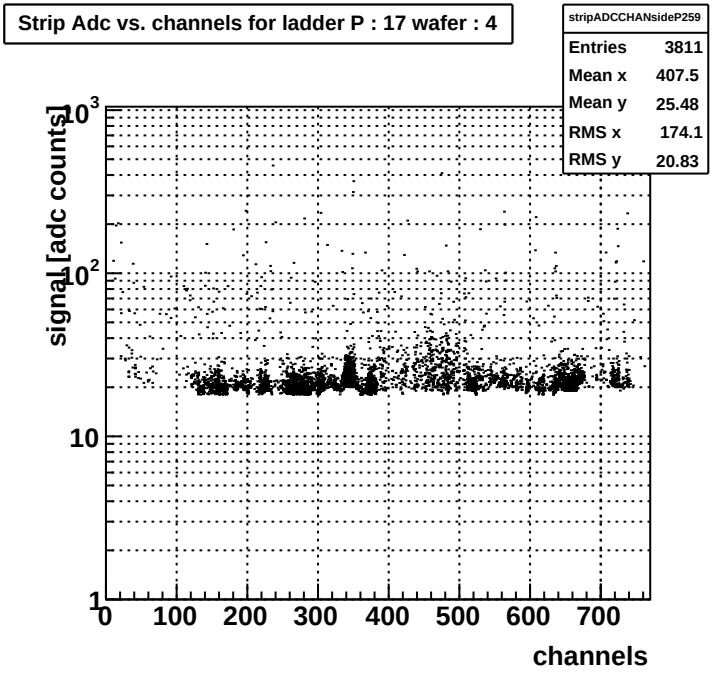

strip ADC for ladder N :17 wafer : 2
adcny
Entries 1097
Mean 23.49
RMS 18.8
signal [adc counts]

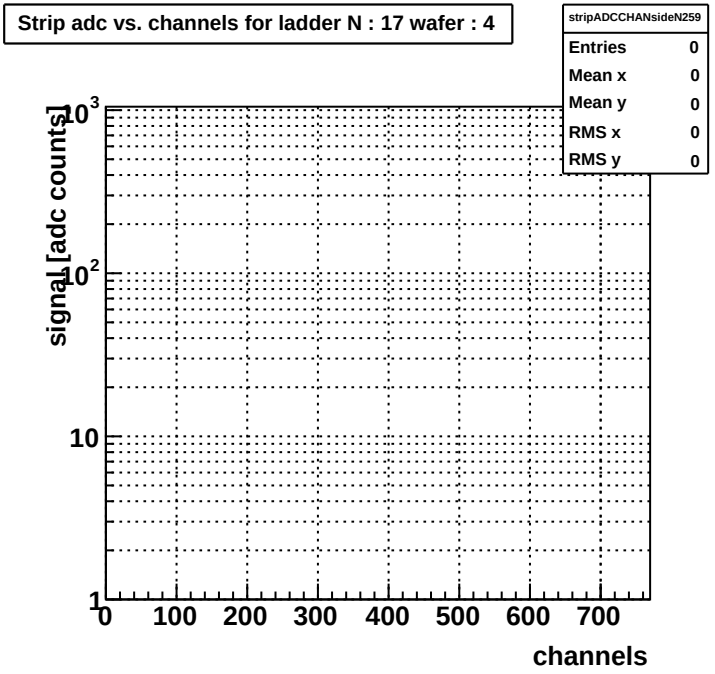

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 1266
Mean x 498.8
Mean y 35.17
RMS x 161.9
RMS y 31.57
signal [adc counts]
channels

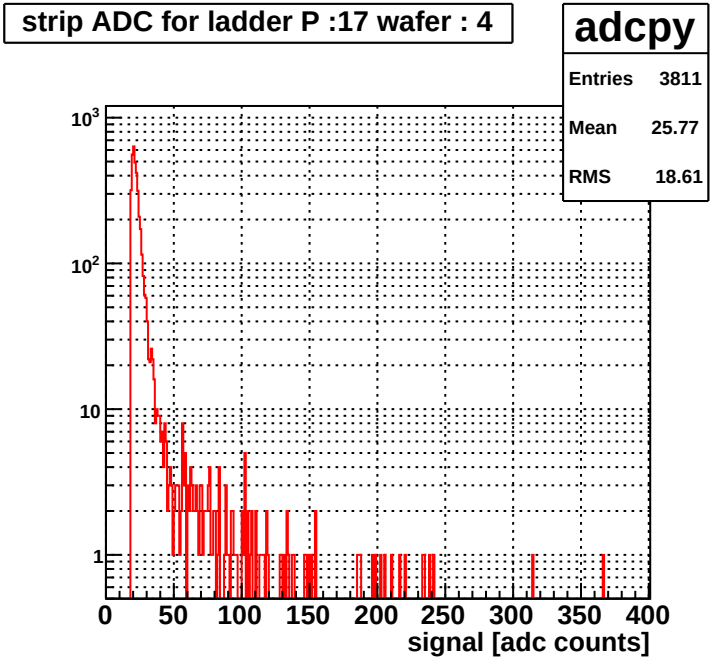

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 4766
Mean x 356.2
Mean y 19.98
RMS x 198.8
RMS y 11.45
signal [adc counts]
channels

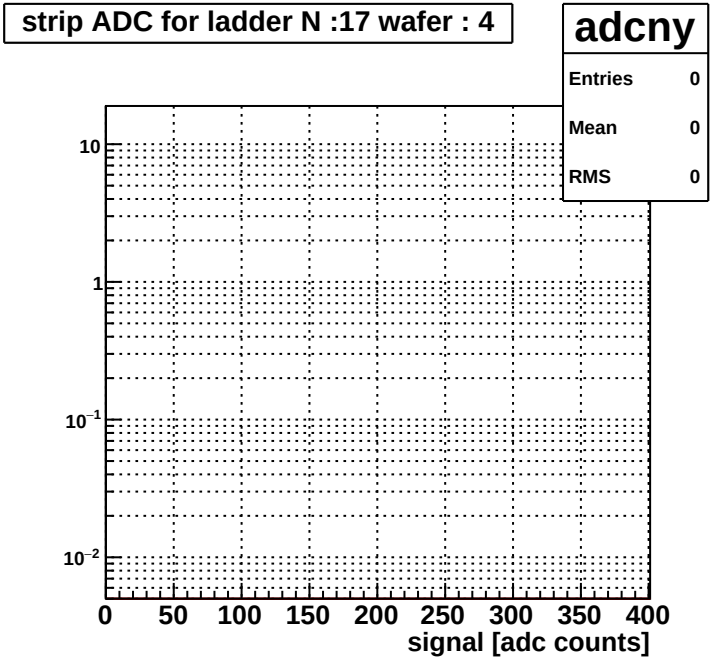

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 1266
Mean 35.67
RMS 31.57
signal [adc counts]

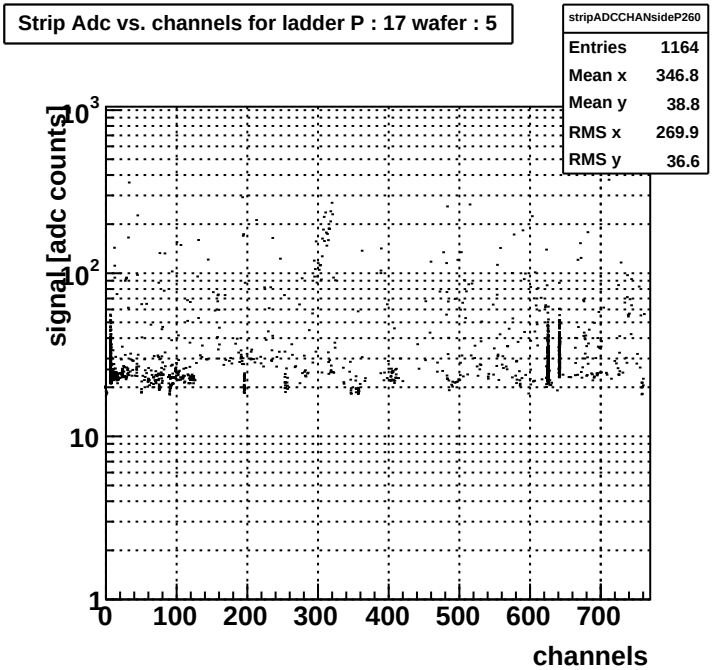

strip ADC for ladder N :17 wafer : 3
adcny
Entries 4766
Mean 20.48
RMS 11.45
signal [adc counts]

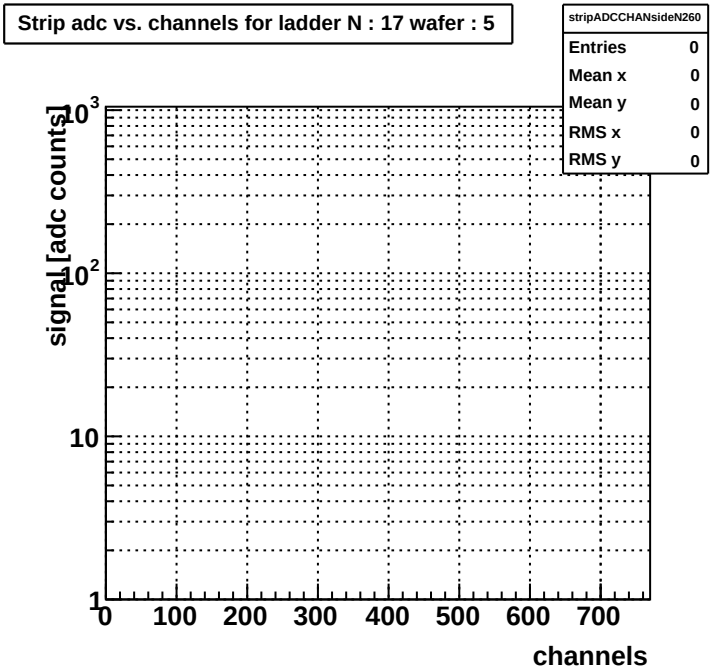

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 3811
Mean x 407.5
Mean y 25.48
RMS x 174.1
RMS y 20.83
signal [adc counts]
channels

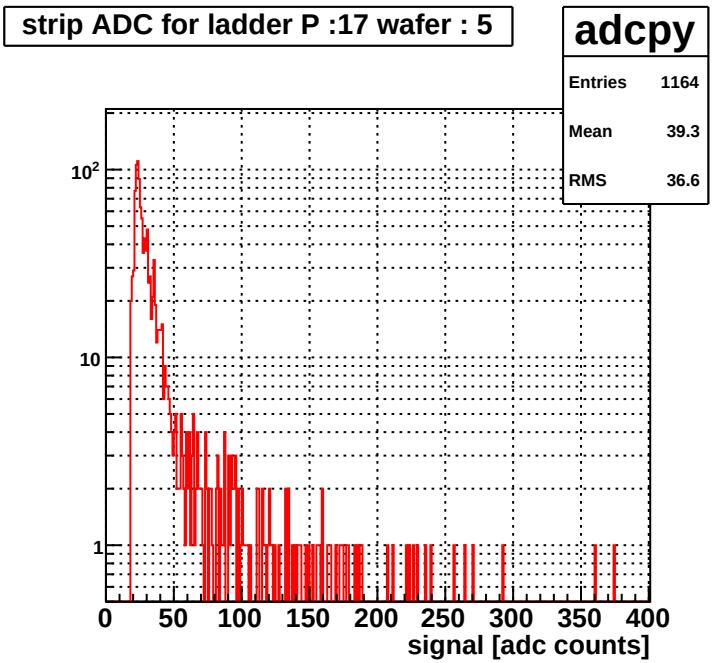

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

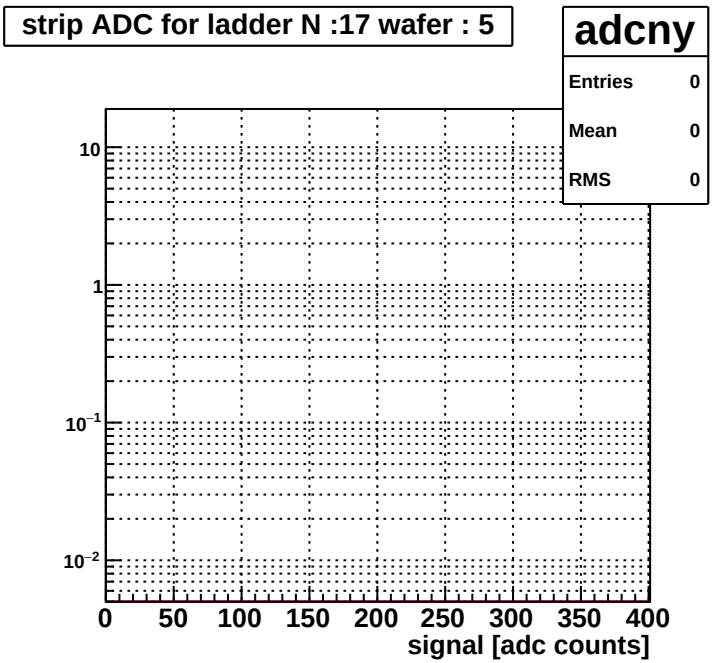

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 3811
Mean 25.77
RMS 18.61
signal [adc counts]

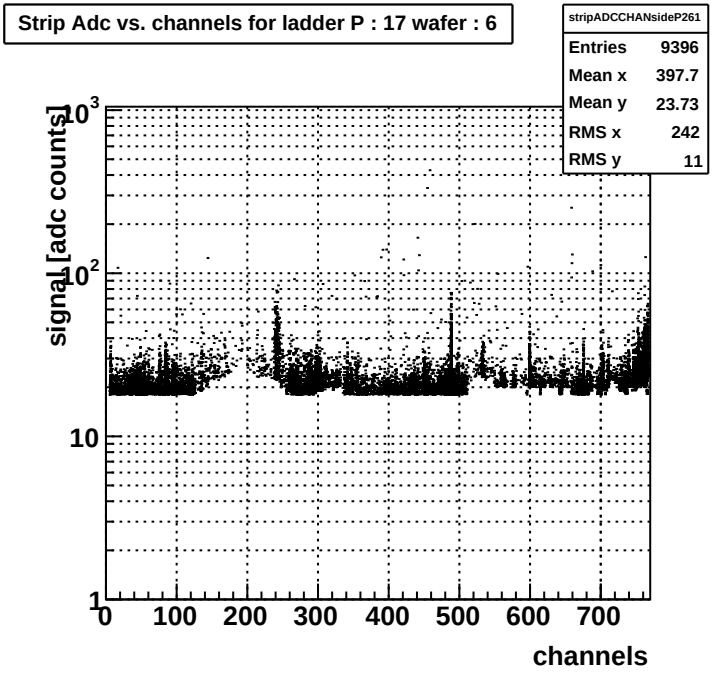

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

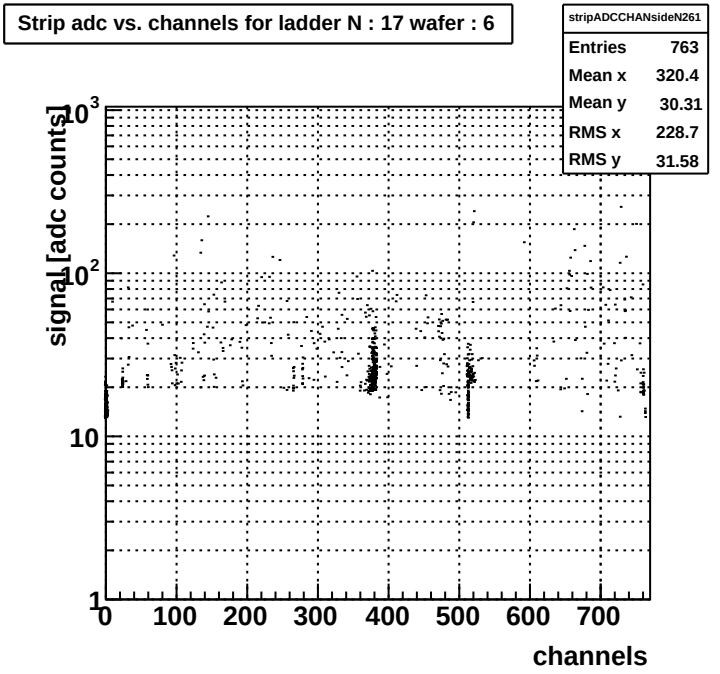

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 1164
Mean x 346.8
Mean y 38.8
RMS x 269.9
RMS y 36.6
signal [adc counts]
channels

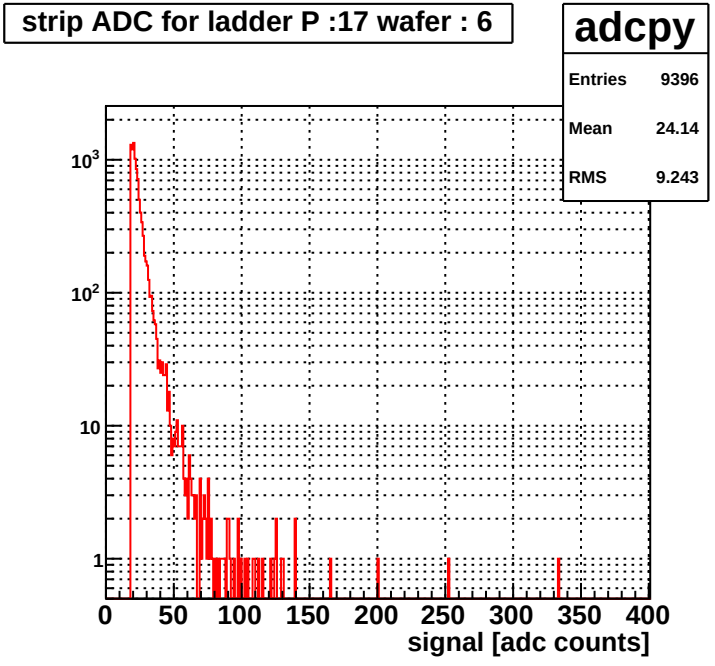

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

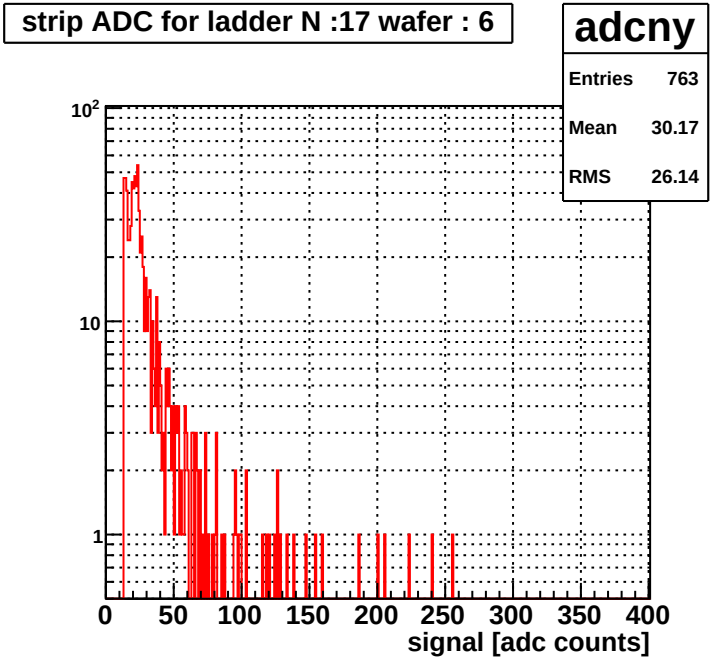

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 1164
Mean 39.3
RMS 36.6
signal [adc counts]

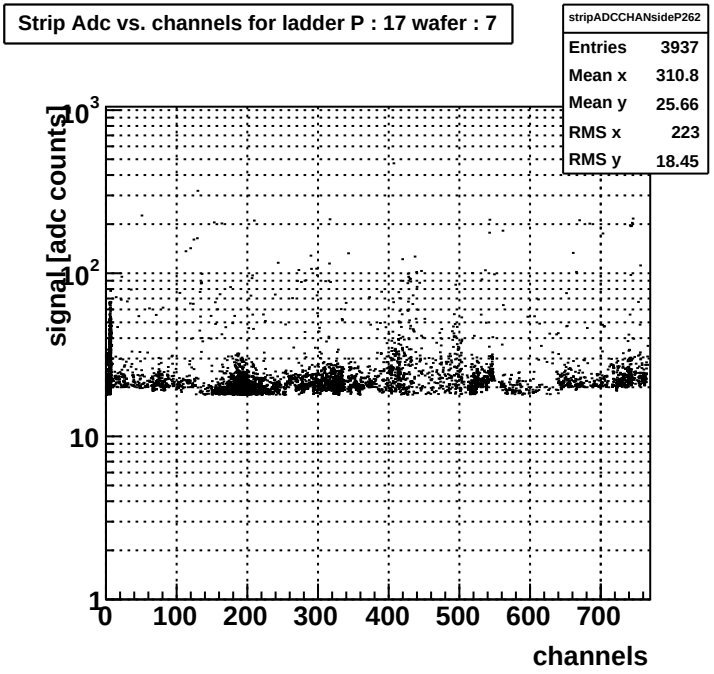

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

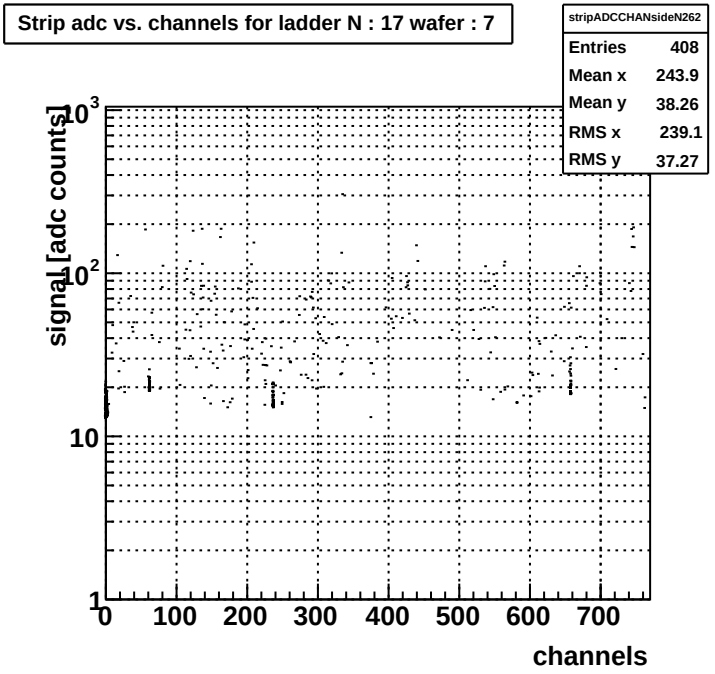

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 9396
Mean x 397.7
Mean y 23.73
RMS x 242
RMS y 11
signal [adc counts]
channels

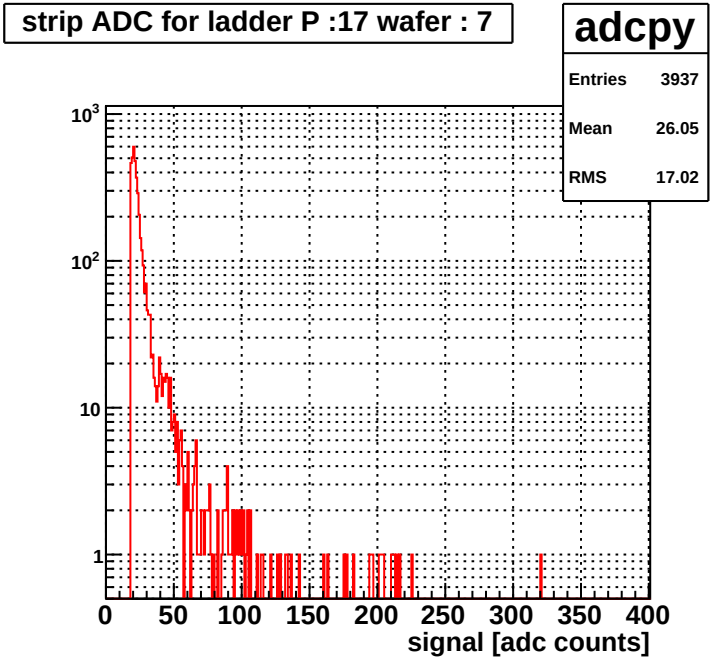

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 763
Mean x 320.4
Mean y 30.31
RMS x 228.7
RMS y 31.58
signal [adc counts]
channels

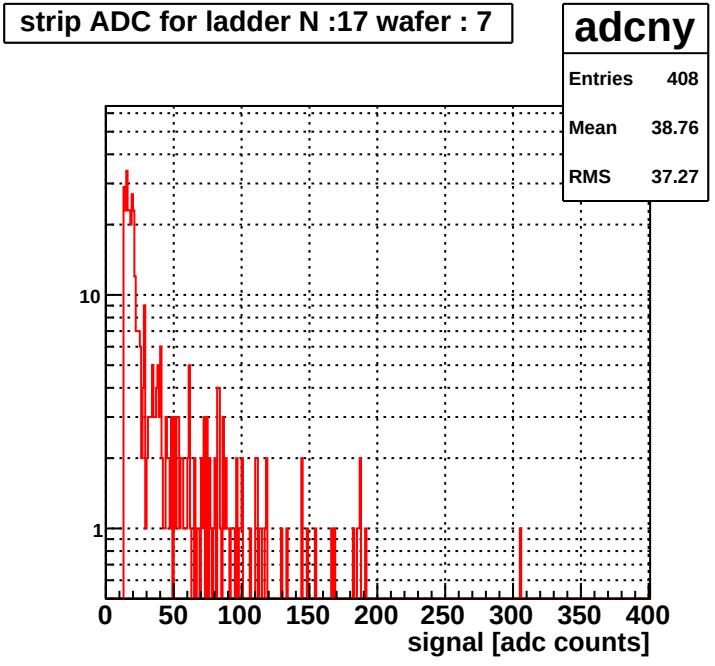

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 9396
Mean 24.14
RMS 9.243
signal [adc counts]

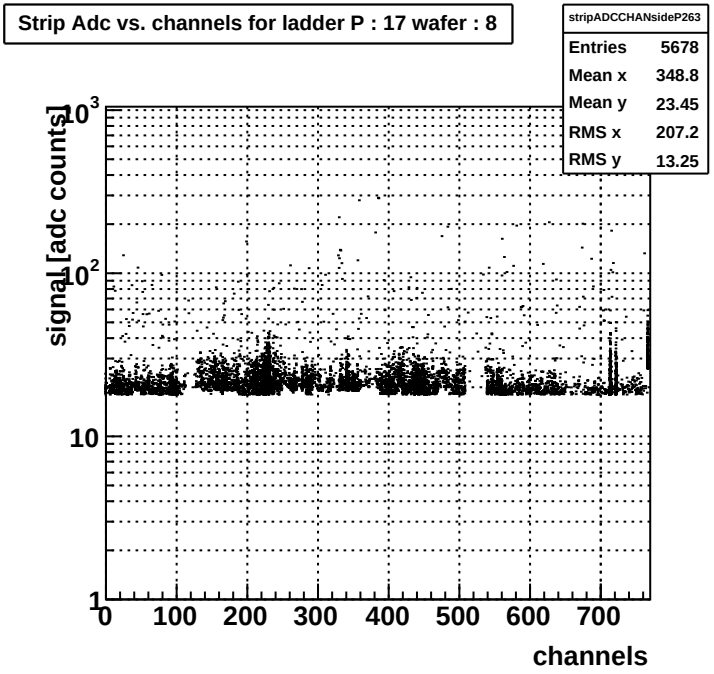

strip ADC for ladder N :17 wafer : 6
adcny
Entries 763
Mean 30.17
RMS 26.14
signal [adc counts]

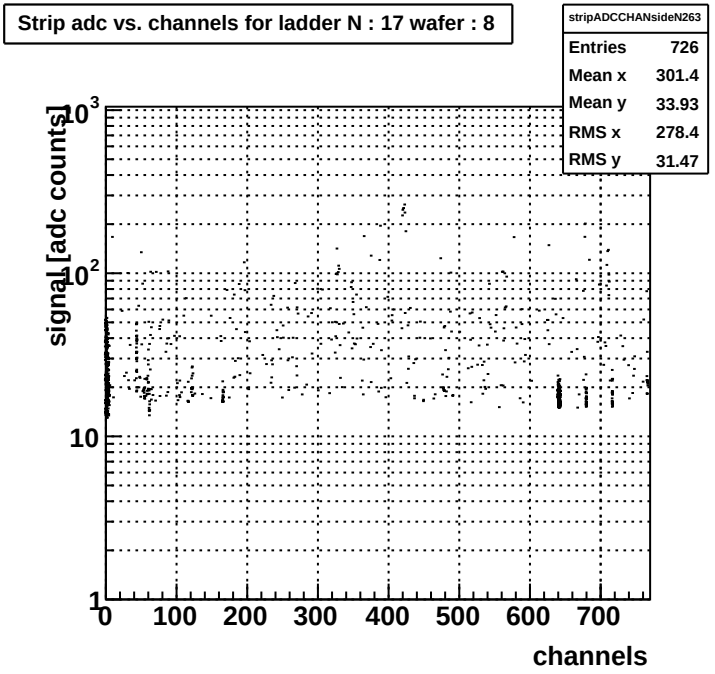

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 3937
Mean x 310.8
Mean y 25.66
RMS x 223
RMS y 18.45
signal [adc counts]
channels

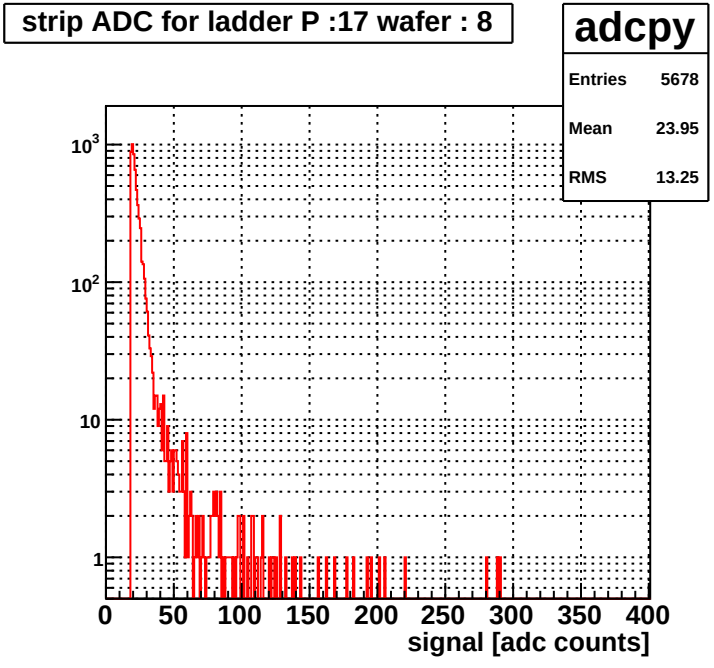

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 408
Mean x 243.9
Mean y 38.26
RMS x 239.1
RMS y 37.27
signal [adc counts]
channels

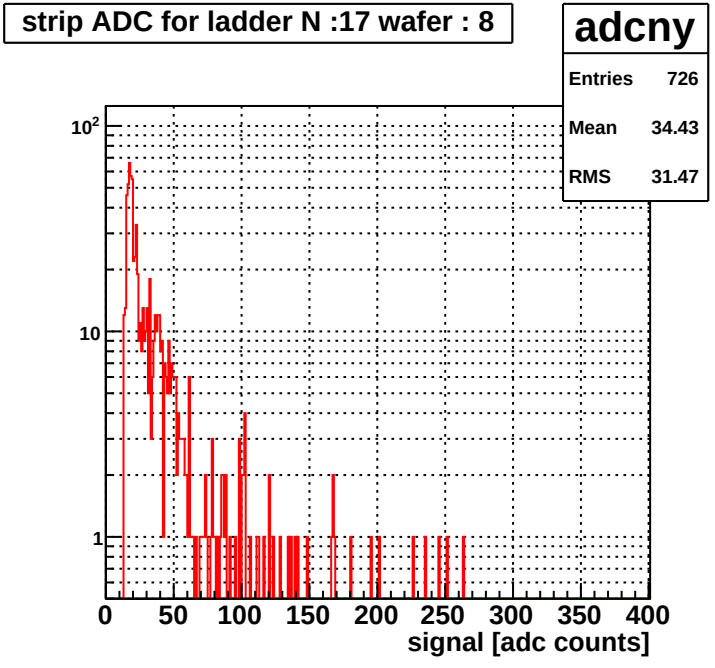

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 3937
Mean 26.05
RMS 17.02
signal [adc counts]

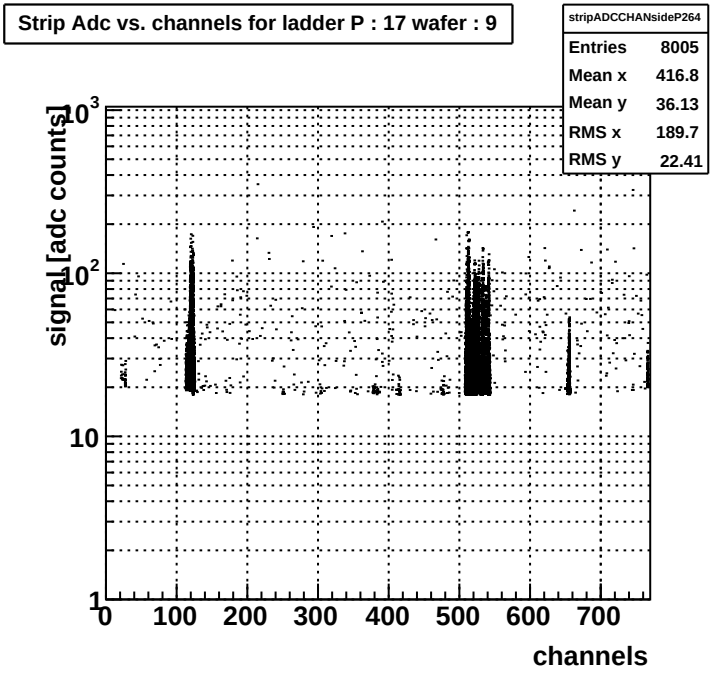

strip ADC for ladder N :17 wafer : 7
adcny
Entries 408
Mean 38.76
RMS 37.27
signal [adc counts]

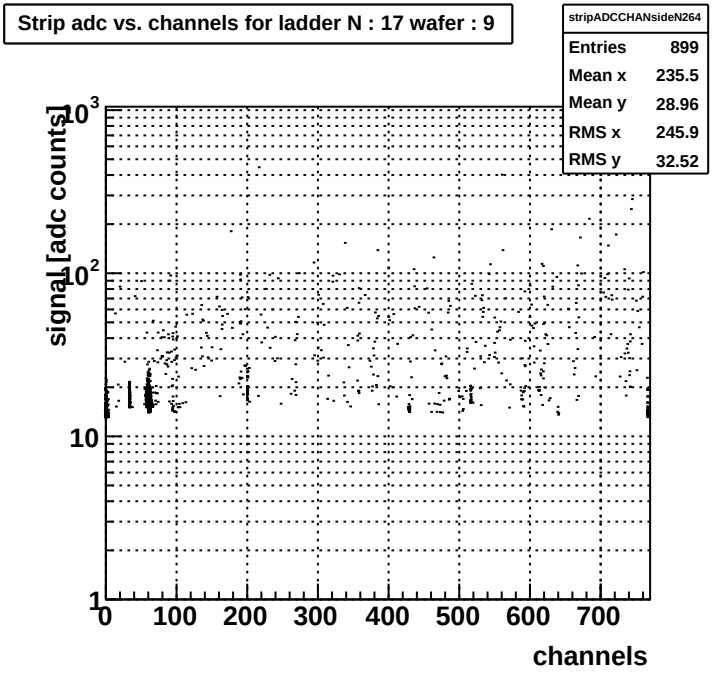

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 5678
Mean x 348.8
Mean y 23.45
RMS x 207.2
RMS y 13.25
signal [adc counts]
channels

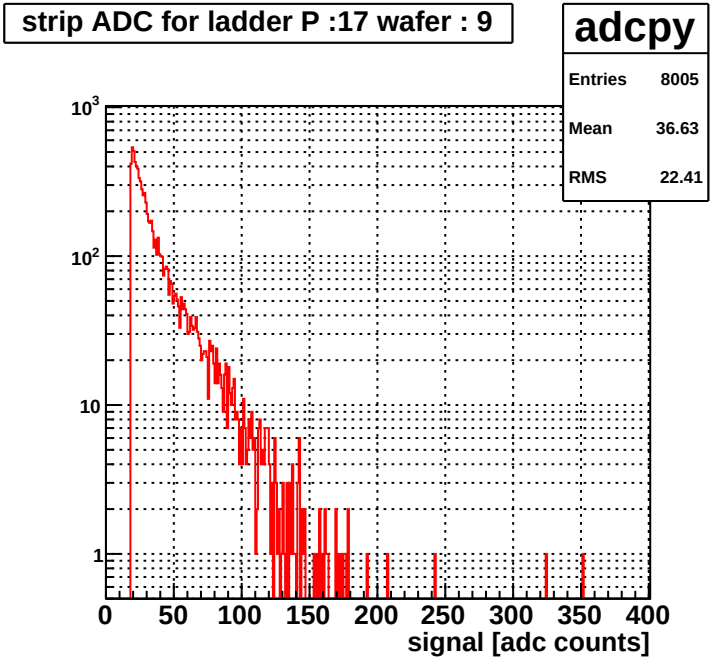

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 726
Mean x 301.4
Mean y 33.93
RMS x 278.4
RMS y 31.47
signal [adc counts]
channels

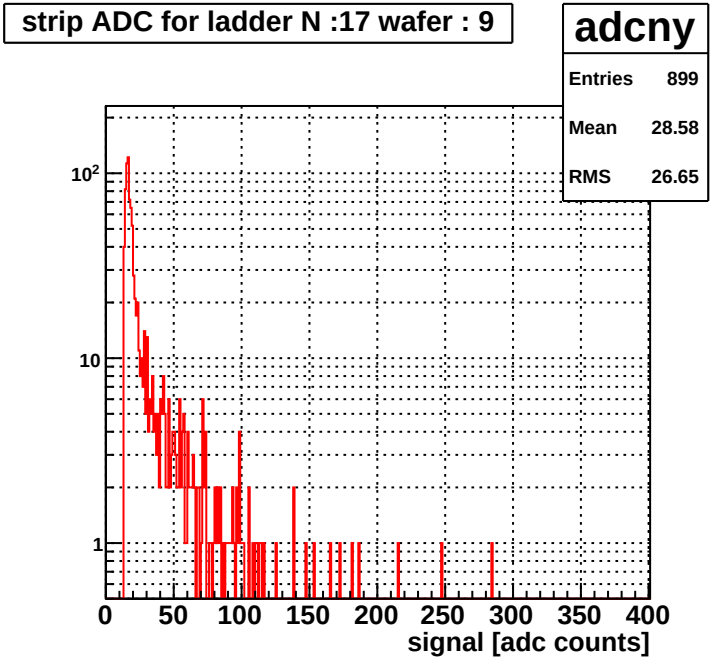

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 5678
Mean 23.95
RMS 13.25
signal [adc counts]

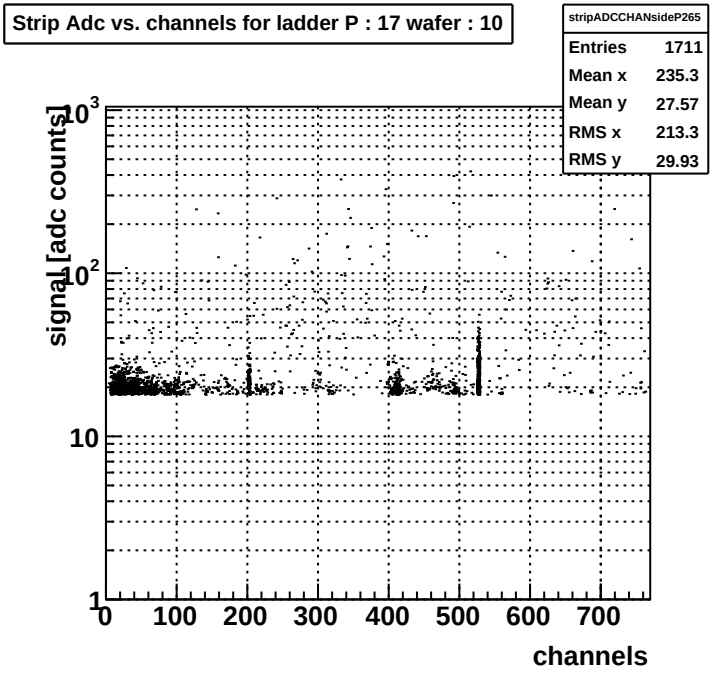

strip ADC for ladder N :17 wafer : 8
adcny
Entries 726
Mean 34.43
RMS 31.47
signal [adc counts]

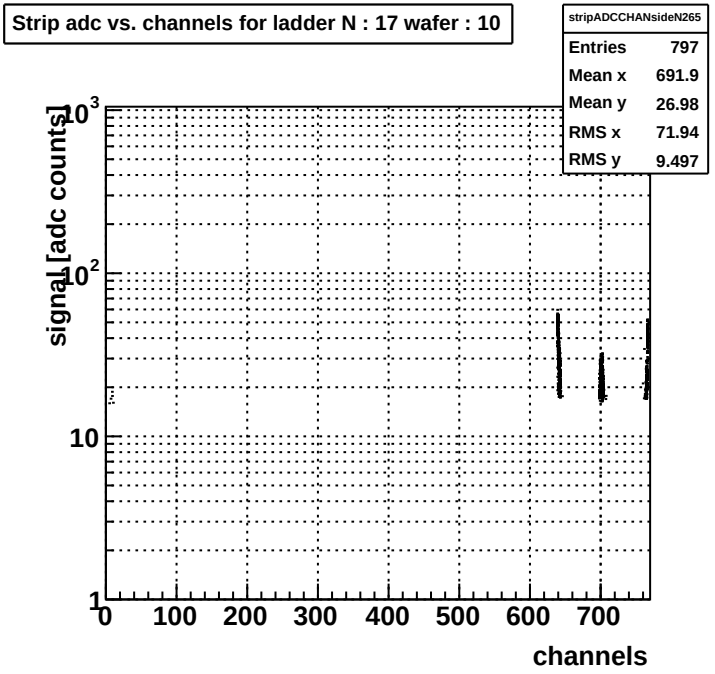

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 8005
Mean x 416.8
Mean y 36.13
RMS x 189.7
RMS y 22.41
signal [adc counts]
channels

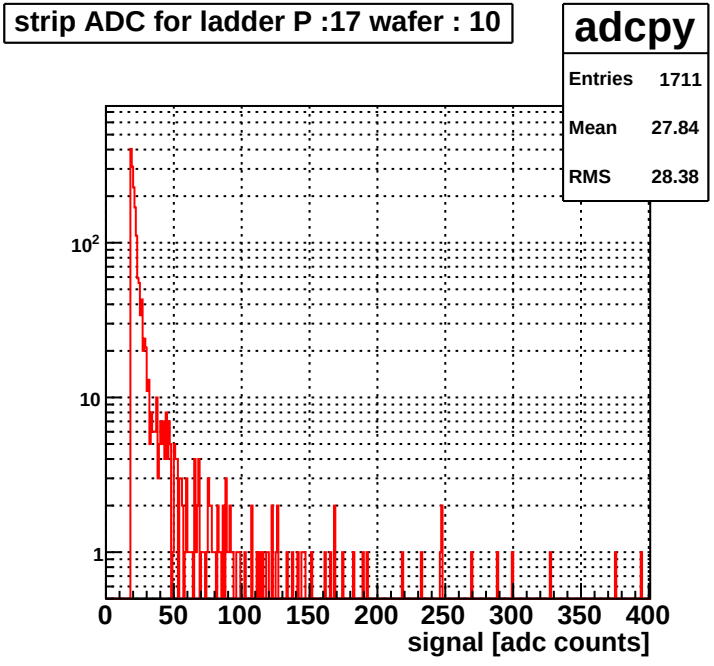

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 899
Mean x 235.5
Mean y 28.96
RMS x 245.9
RMS y 32.52
signal [adc counts]
channels

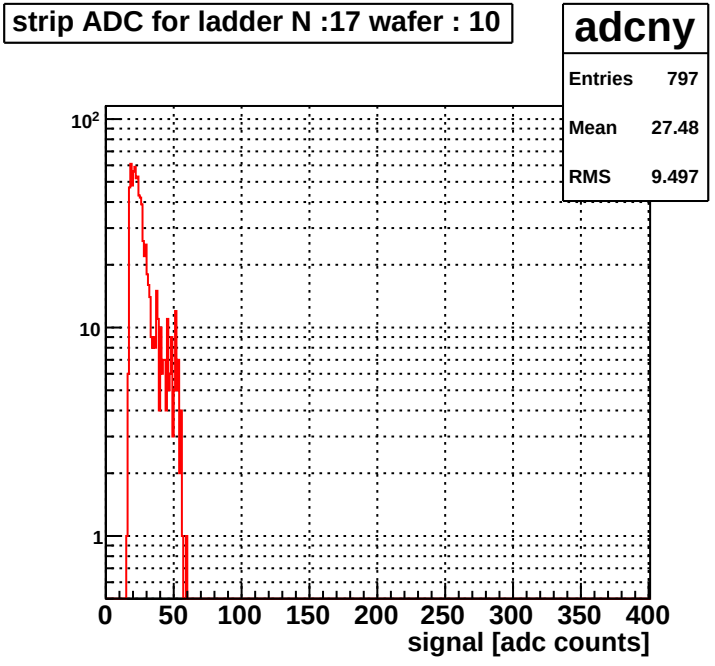

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 8005
Mean 36.63
RMS 22.41
signal [adc counts]

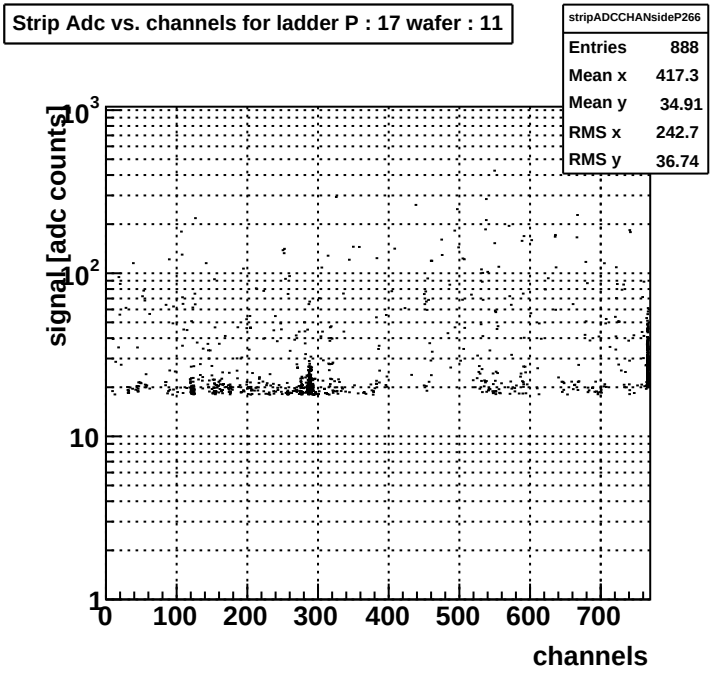

strip ADC for ladder N :17 wafer : 9
adcny
Entries 899
Mean 28.58
RMS 26.65
signal [adc counts]

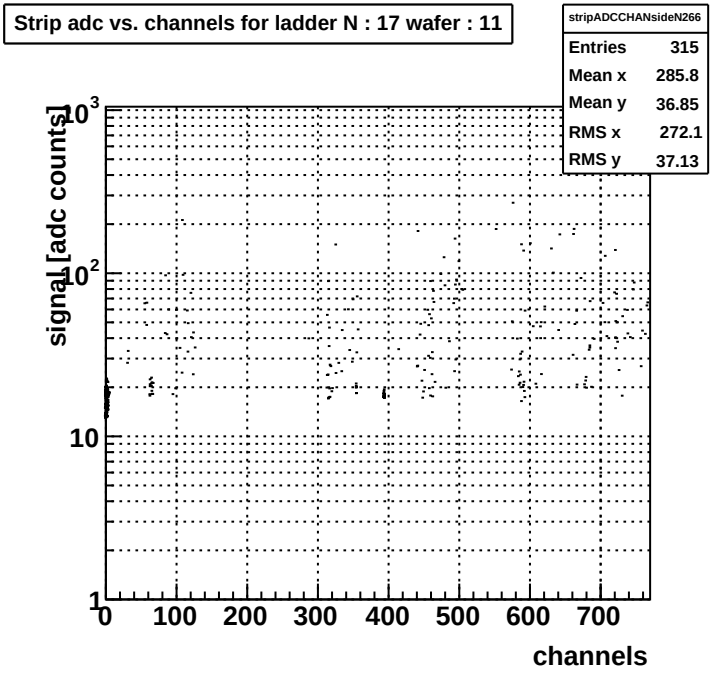

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 1711
Mean x 235.3
Mean y 27.57
RMS x 213.3
RMS y 29.93
signal [adc counts]
channels

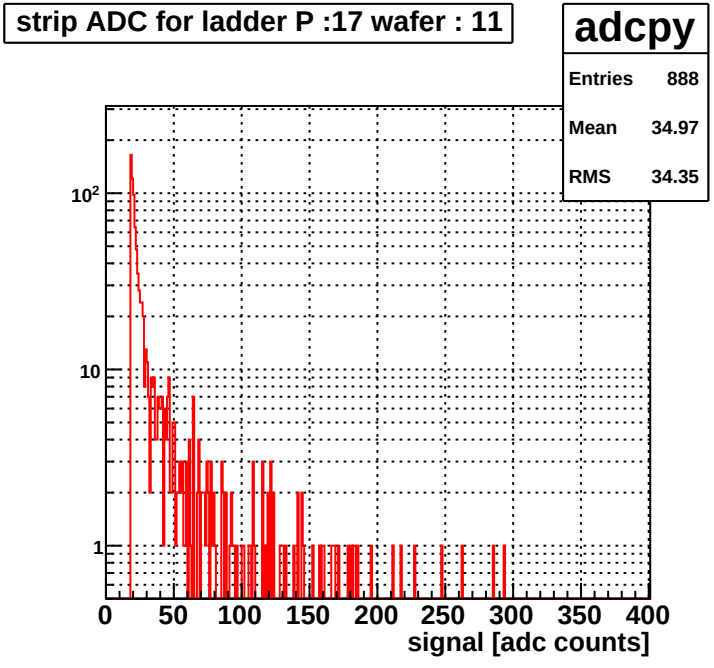

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 797
Mean x 691.9
Mean y 26.98
RMS x 71.94
RMS y 9.497
signal [adc counts]
channels

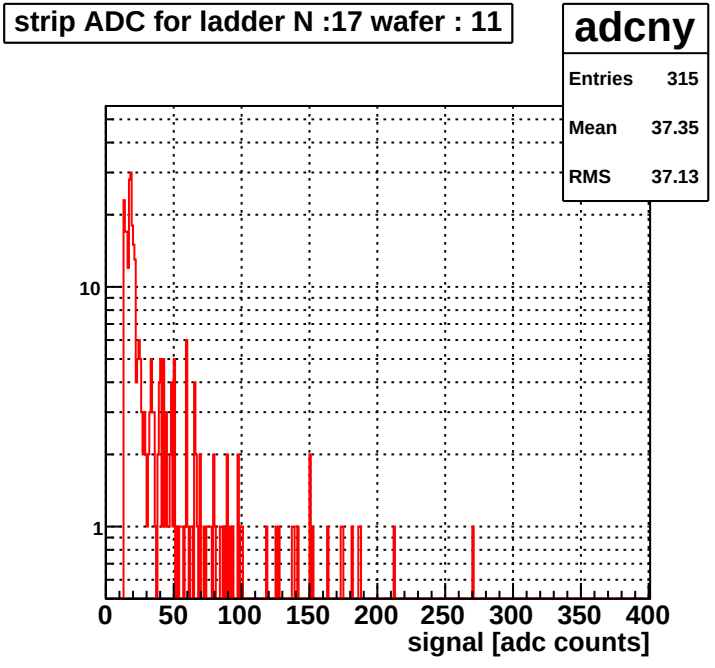

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 1711
Mean 27.84
RMS 28.38
signal [adc counts]

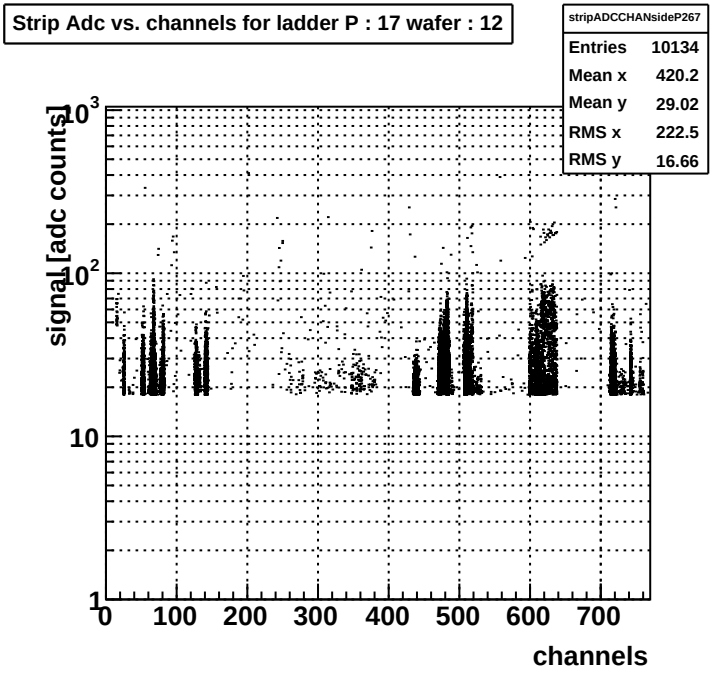

strip ADC for ladder N :17 wafer : 10
adcny
Entries 797
Mean 27.48
RMS 9.497
signal [adc counts]

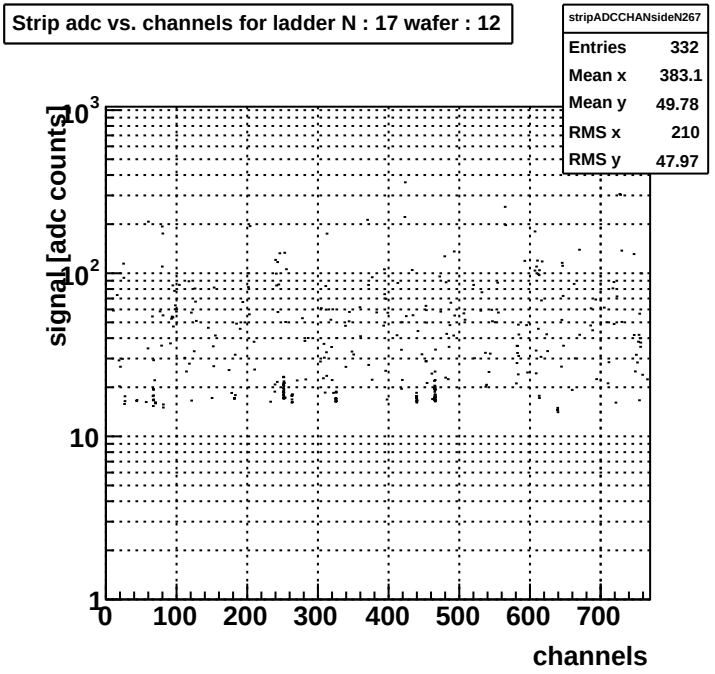

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 888
Mean x 417.3
Mean y 34.91
RMS x 242.7
RMS y 36.74
signal [adc counts]
channels

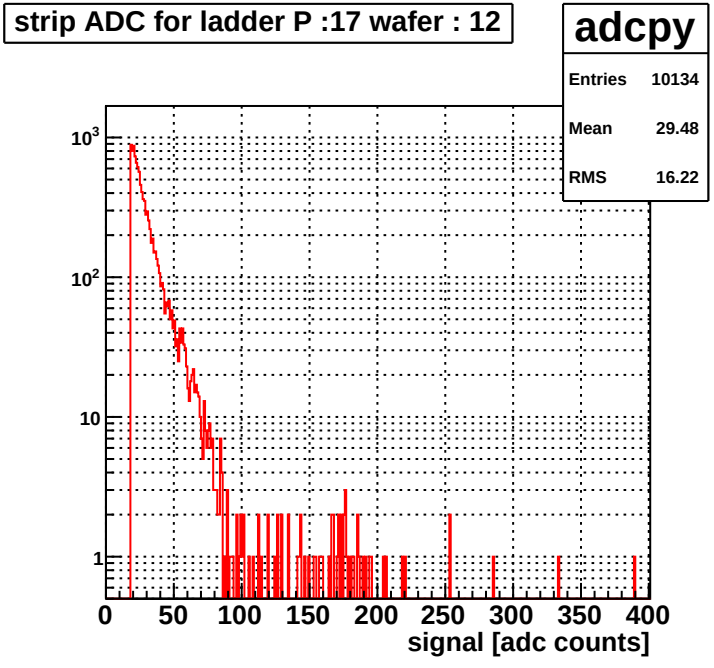

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 315
Mean x 285.8
Mean y 36.85
RMS x 272.1
RMS y 37.13
signal [adc counts]
channels

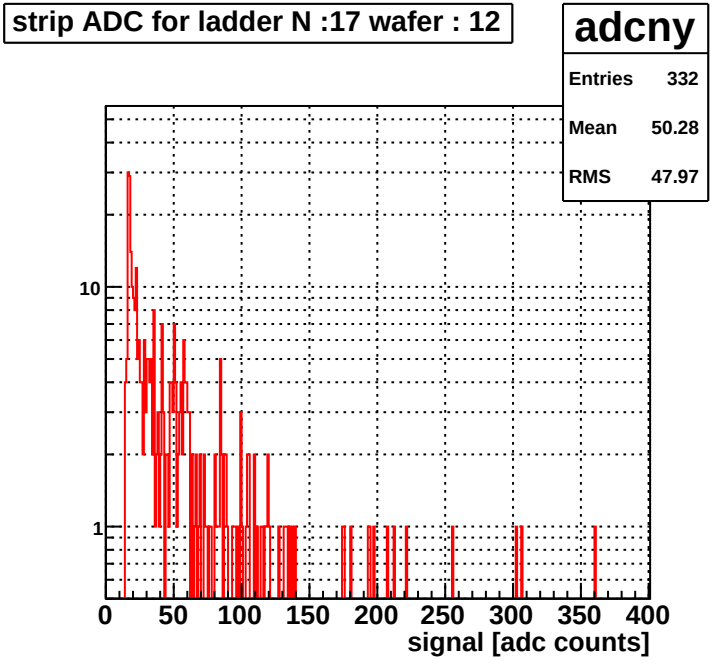

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 888
Mean 34.97
RMS 34.35
signal [adc counts]

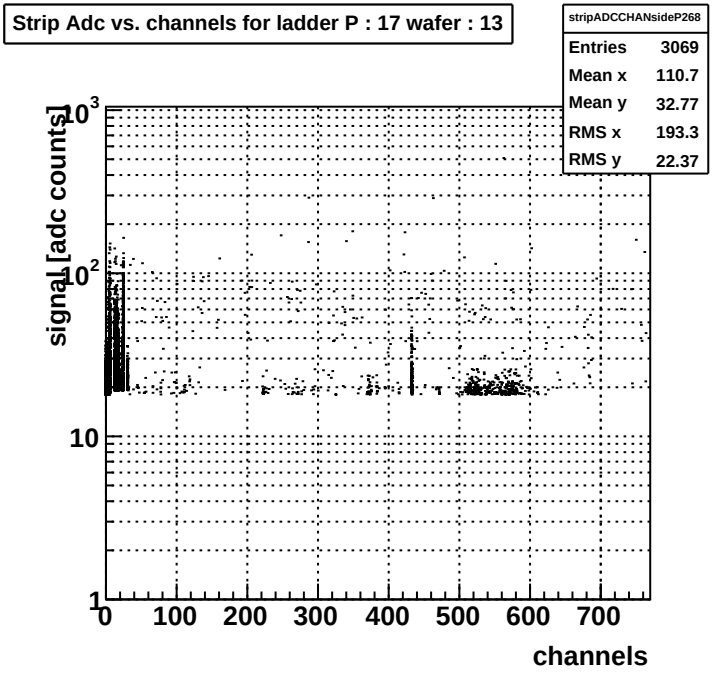

strip ADC for ladder N :17 wafer : 11
adcny
Entries 315
Mean 37.35
RMS 37.13
signal [adc counts]

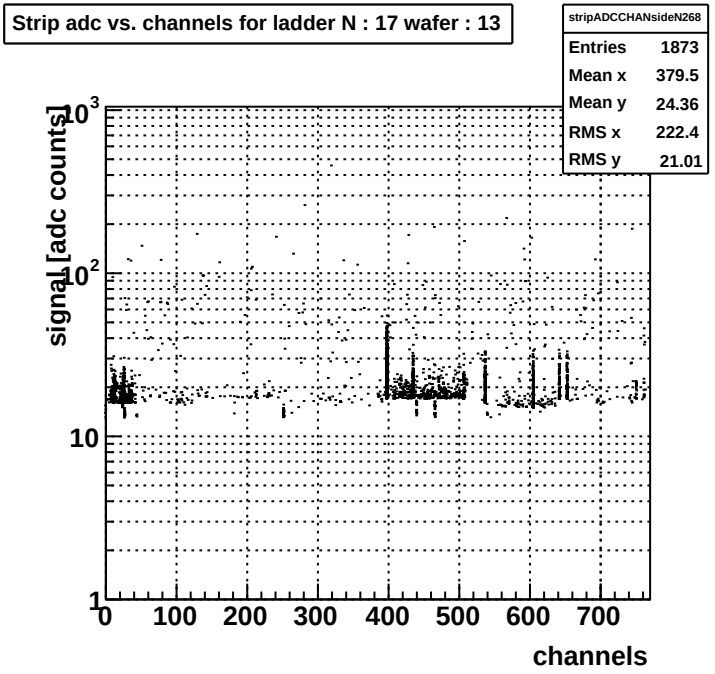

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 10134
Mean x 420.2
Mean y 29.02
RMS x 222.5
RMS y 16.66
signal [adc counts]
channels

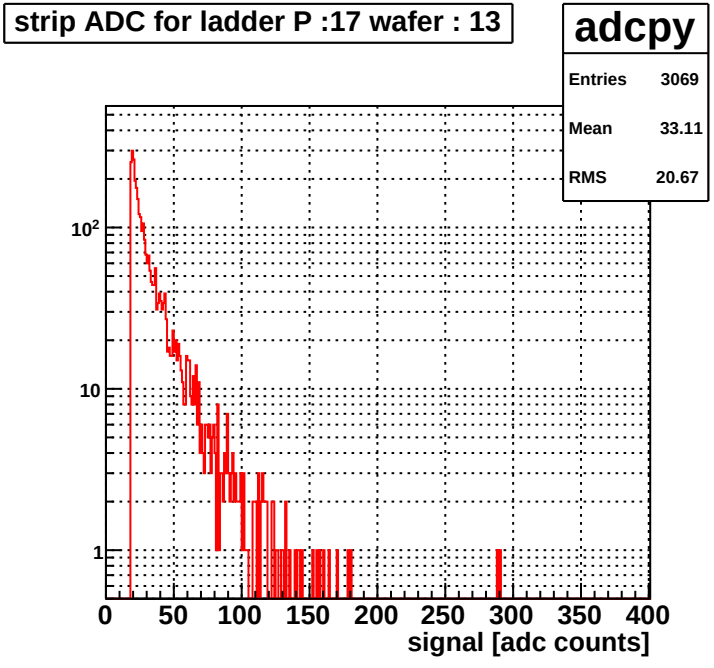

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 332
Mean x 383.1
Mean y 49.78
RMS x 210
RMS y 47.97
signal [adc counts]
channels

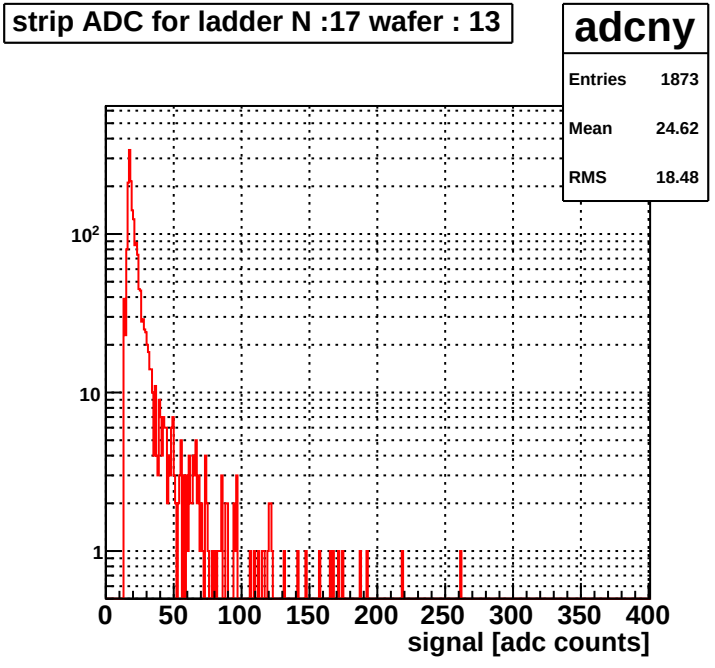

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 10134
Mean 29.48
RMS 16.22
signal [adc counts]

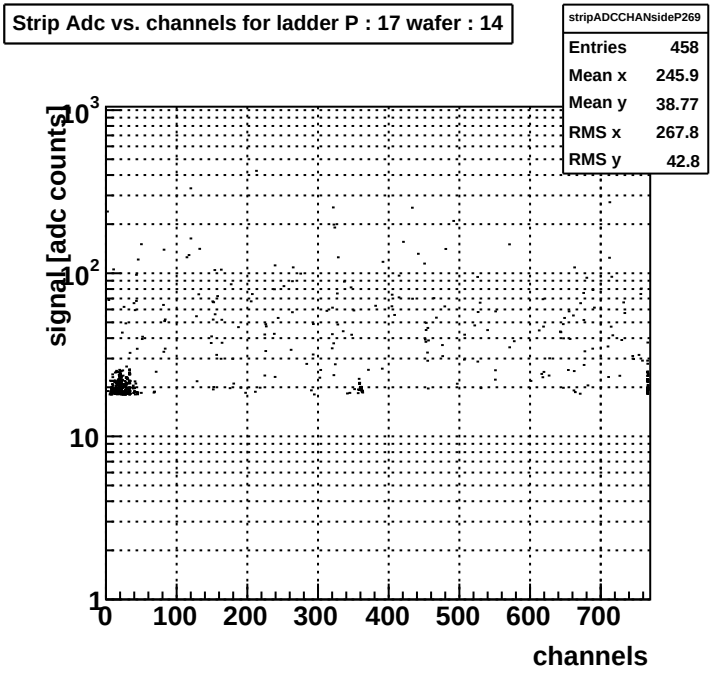

strip ADC for ladder N :17 wafer : 12
adcny
Entries 332
Mean 50.28
RMS 47.97
signal [adc counts]

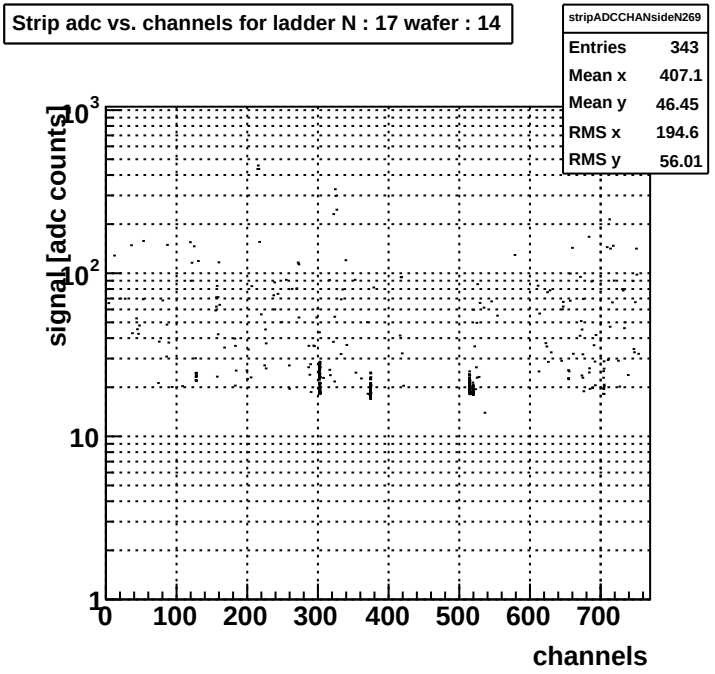

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 3069
Mean x 110.7
Mean y 32.77
RMS x 193.3
RMS y 22.37
signal [adc counts]
channels

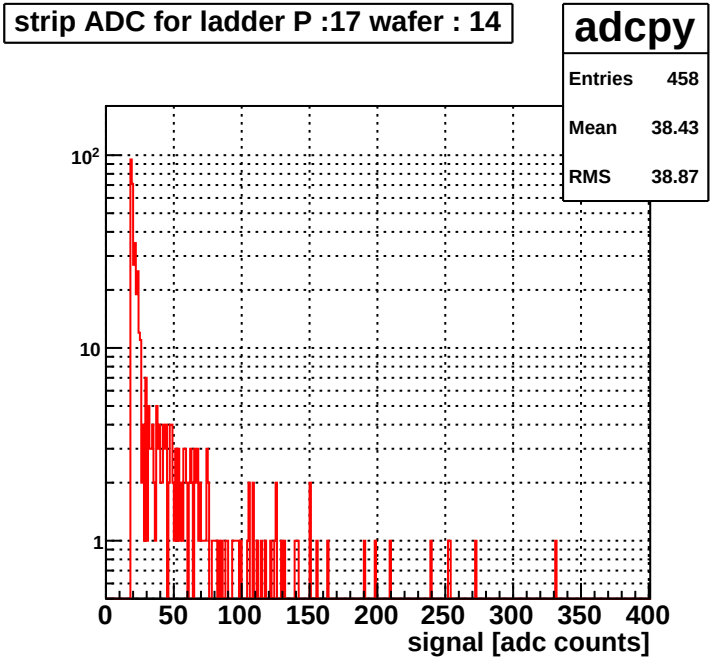

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 1873
Mean x 379.5
Mean y 24.36
RMS x 222.4
RMS y 21.01
signal [adc counts]
channels

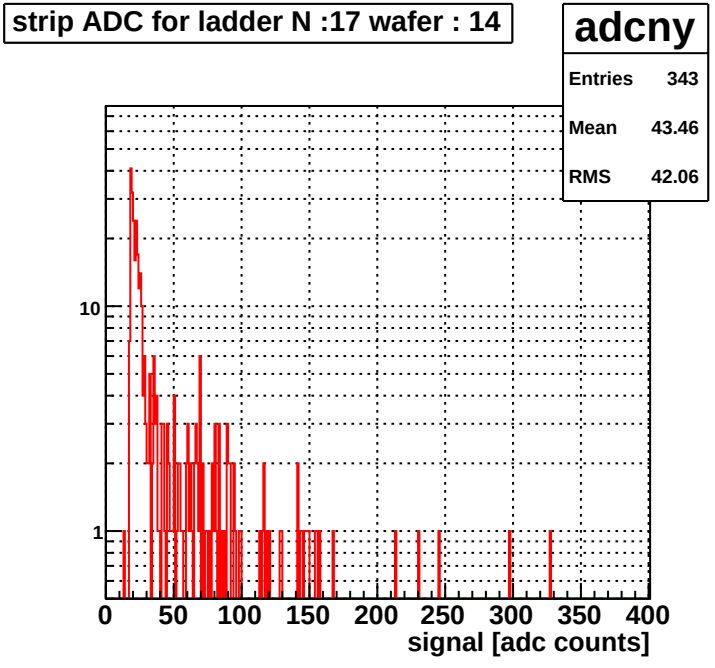

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 3069
Mean 33.11
RMS 20.67
signal [adc counts]

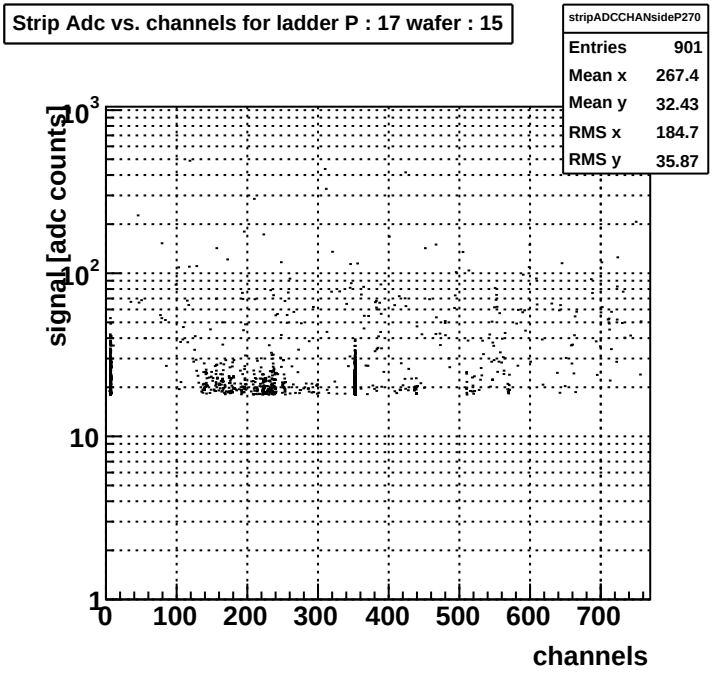

strip ADC for ladder N :17 wafer : 13
adcny
Entries 1873
Mean 24.62
RMS 18.48
signal [adc counts]

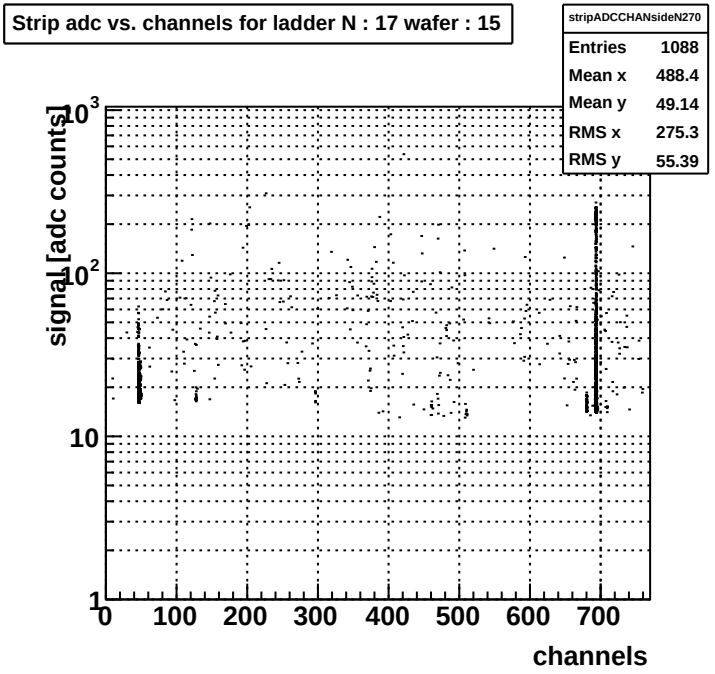

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 458
Mean x 245.9
Mean y 38.77
RMS x 267.8
RMS y 42.8
signal [adc counts]
channels

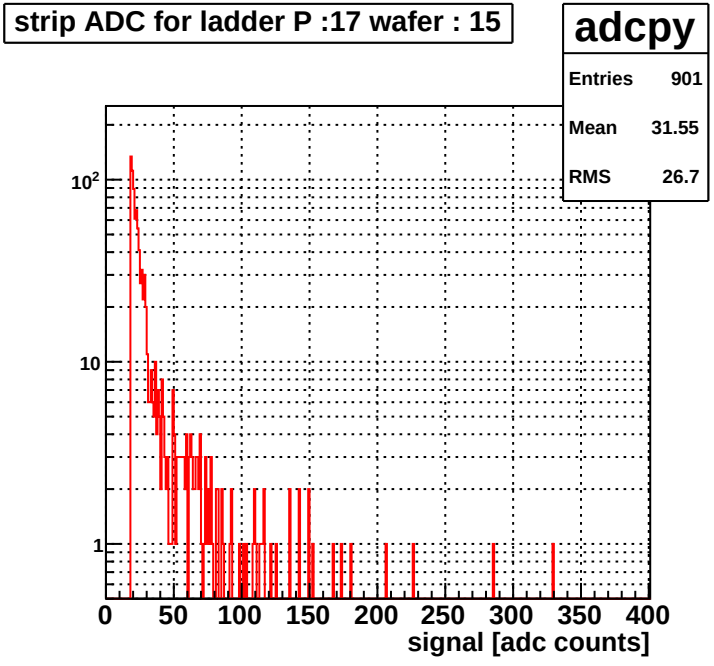

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 343
Mean x 407.1
Mean y 46.45
RMS x 194.6
RMS y 56.01
signal [adc counts]
channels

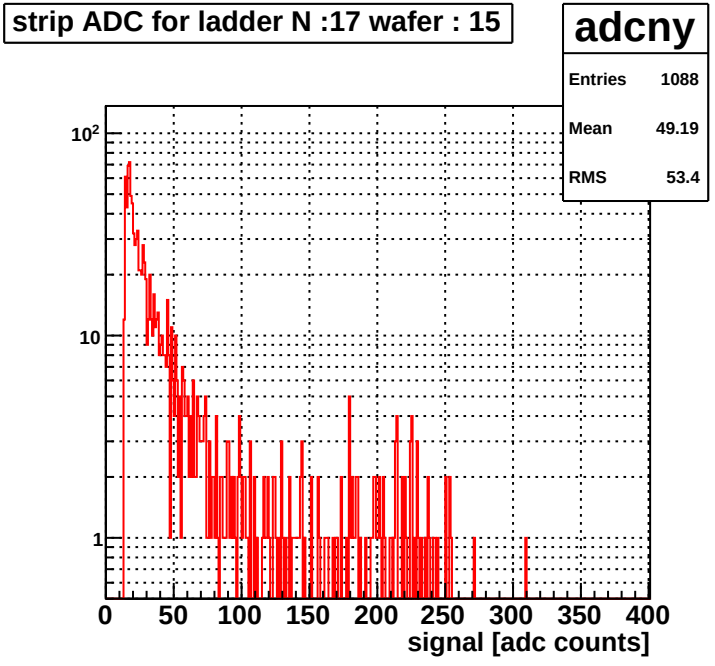

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 458
Mean 38.43
RMS 38.87
signal [adc counts]

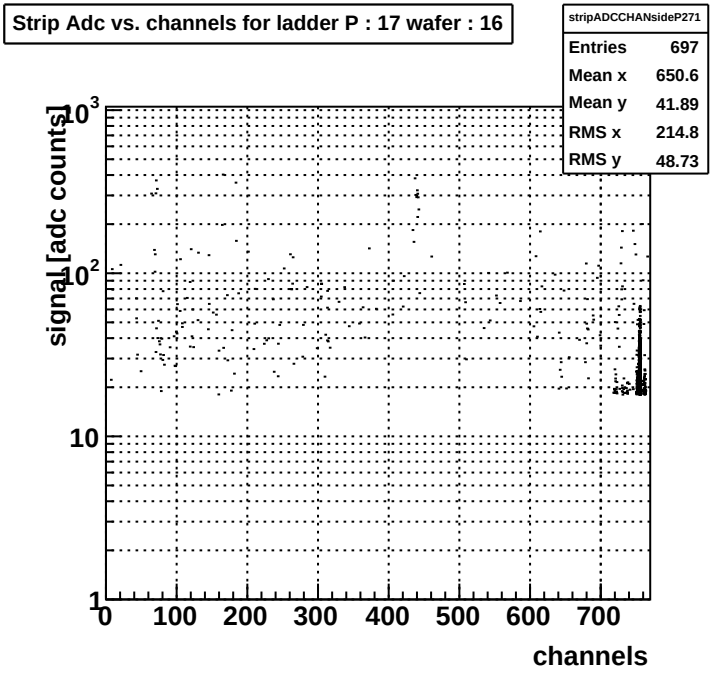

strip ADC for ladder N :17 wafer : 14
adcny
Entries 343
Mean 43.46
RMS 42.06
signal [adc counts]

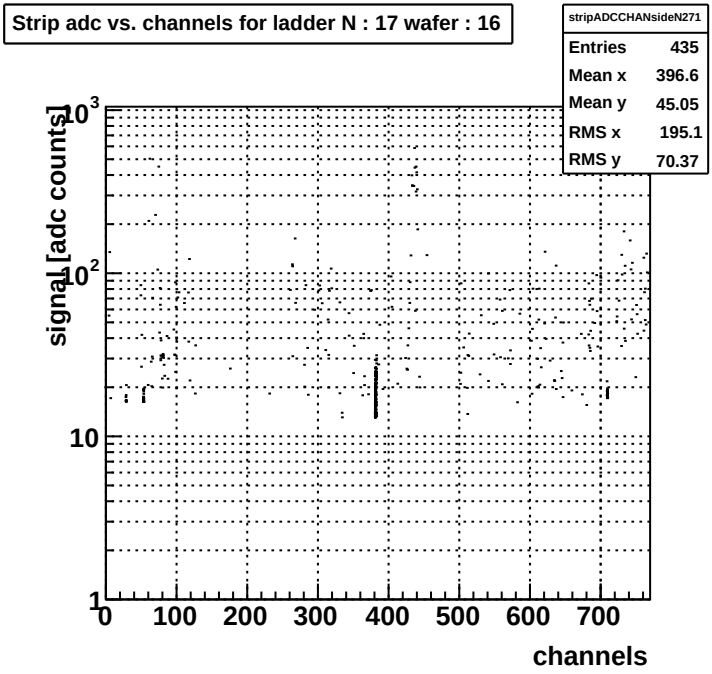

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 901
Mean x 267.4
Mean y 32.43
RMS x 184.7
RMS y 35.87
signal [adc counts]
channels

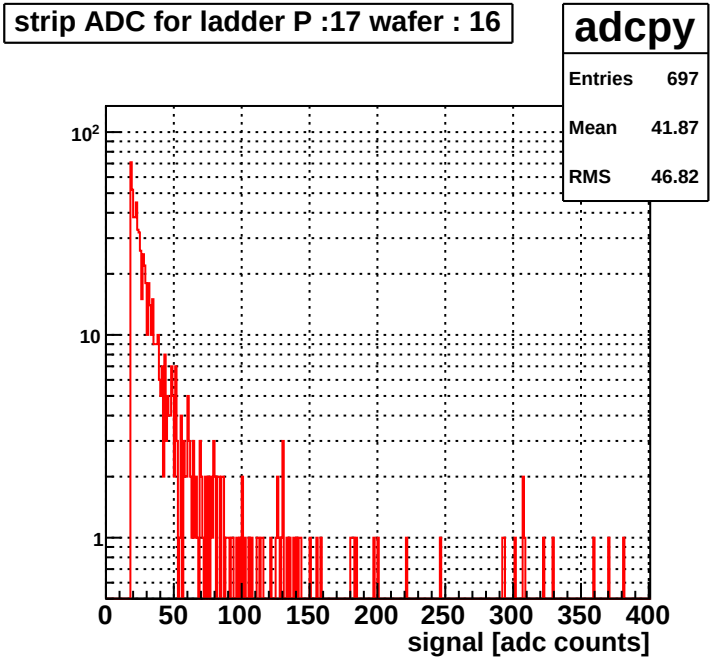

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 1088
Mean x 488.4
Mean y 49.14
RMS x 275.3
RMS y 55.39
signal [adc counts]
channels

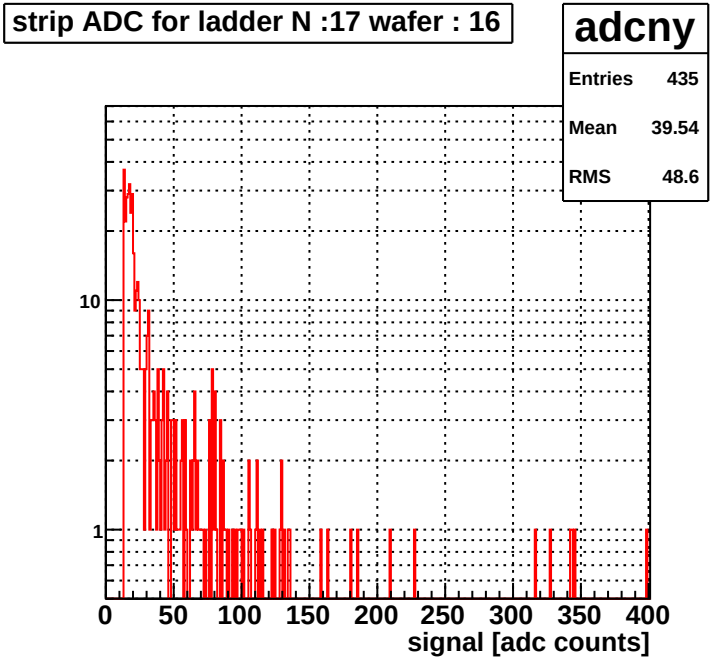

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 901
Mean 31.55
RMS 26.7
signal [adc counts]

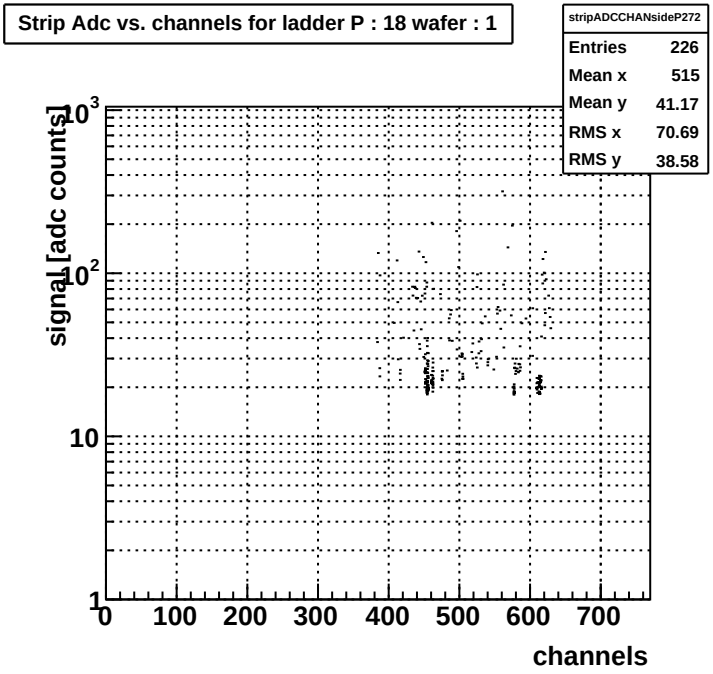

strip ADC for ladder N :17 wafer : 15
adcny
Entries 1088
Mean 49.19
RMS 53.4
signal [adc counts]

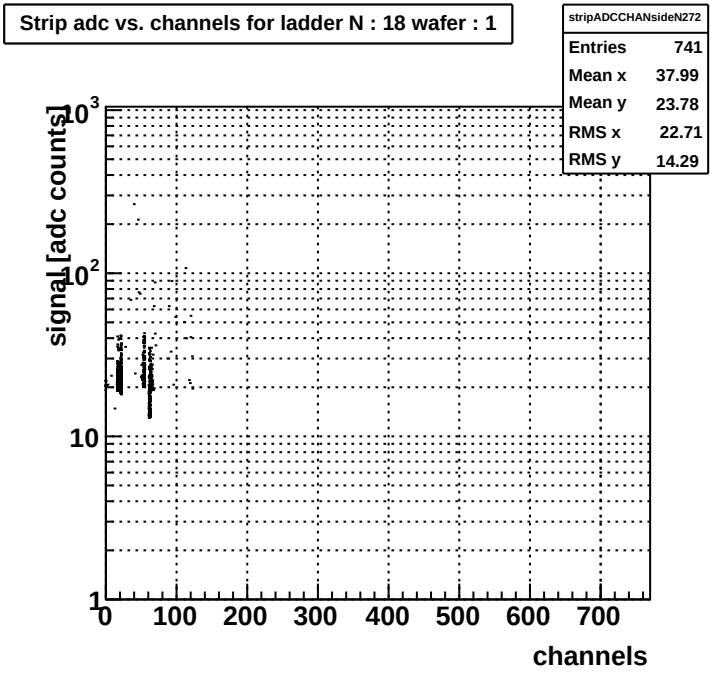

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 697
Mean x 650.6
Mean y 41.89
RMS x 214.8
RMS y 48.73
signal [adc counts]
channels

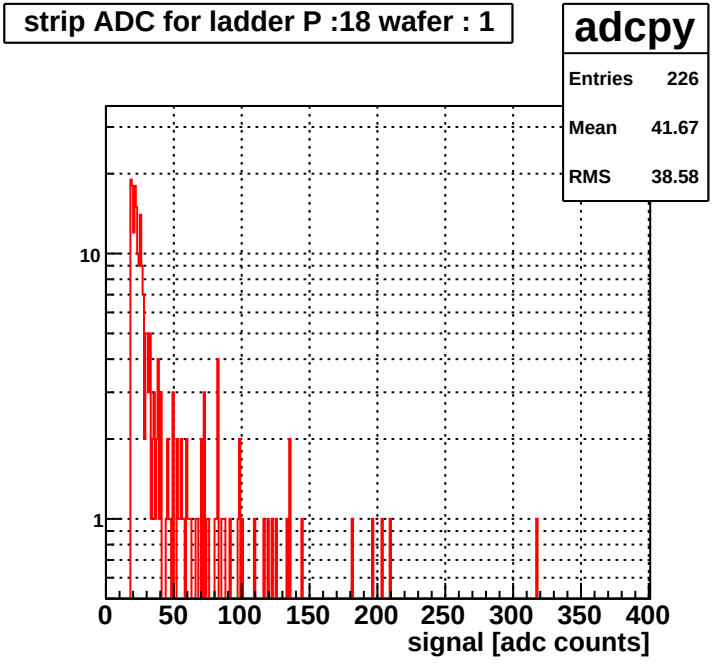

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 435
Mean x 396.6
Mean y 45.05
RMS x 195.1
RMS y 70.37
signal [adc counts]
channels

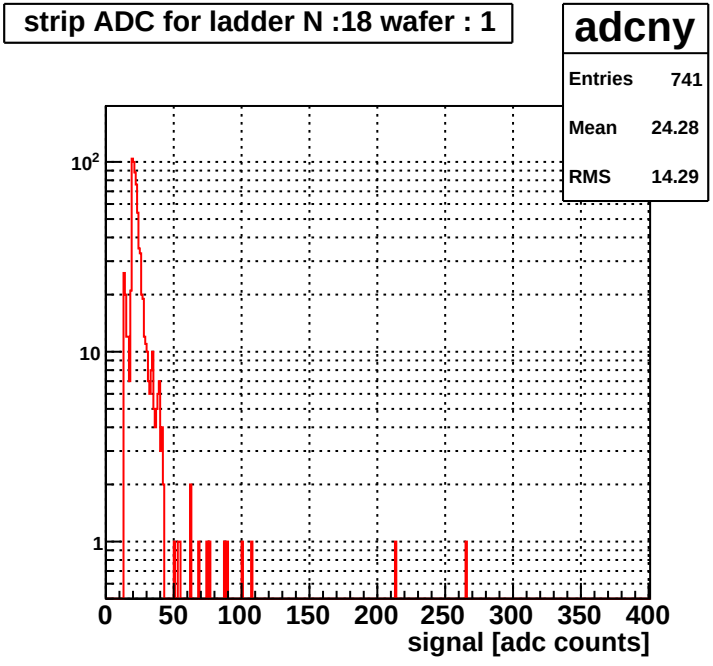

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 697
Mean 41.87
RMS 46.82
signal [adc counts]

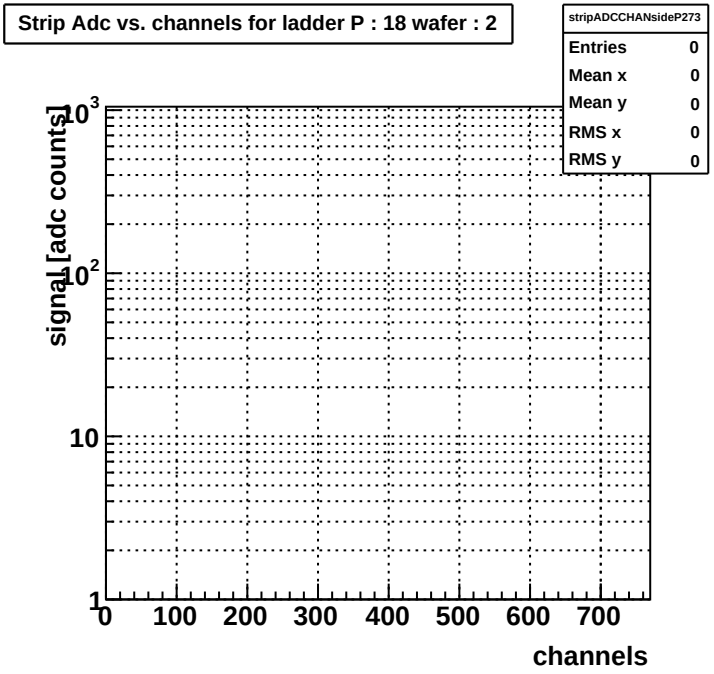

strip ADC for ladder N :17 wafer : 16
adcny
Entries 435
Mean 39.54
RMS 48.6
signal [adc counts]

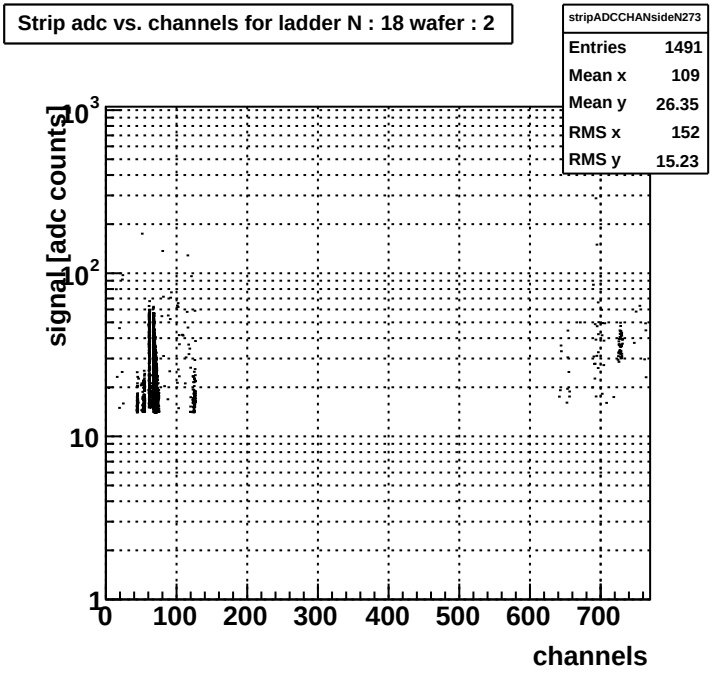

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 226
Mean x 515
Mean y 41.17
RMS x 70.69
RMS y 38.58
signal [adc counts]
channels

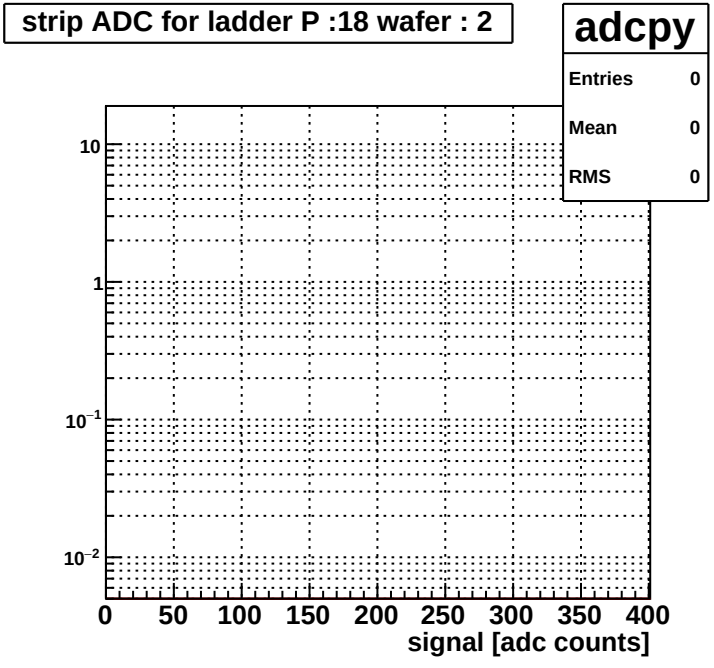

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 741
Mean x 37.99
Mean y 23.78
RMS x 22.71
RMS y 14.29
signal [adc counts]
channels

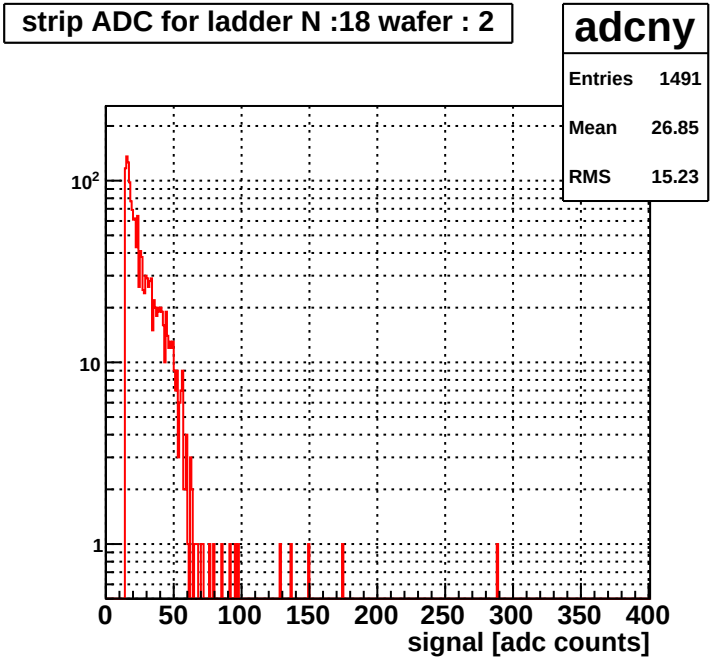

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 226
Mean 41.67
RMS 38.58
signal [adc counts]

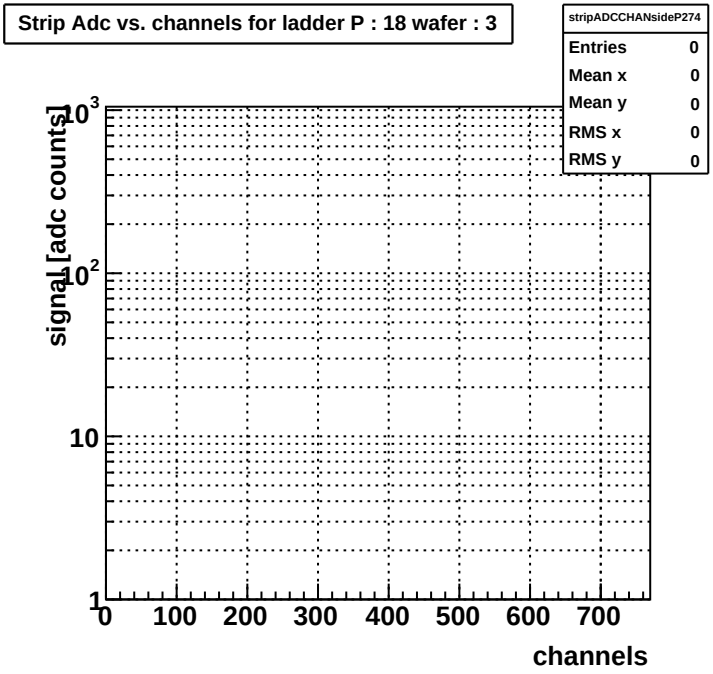

strip ADC for ladder N :18 wafer : 1
adcny
Entries 741
Mean 24.28
RMS 14.29
signal [adc counts]

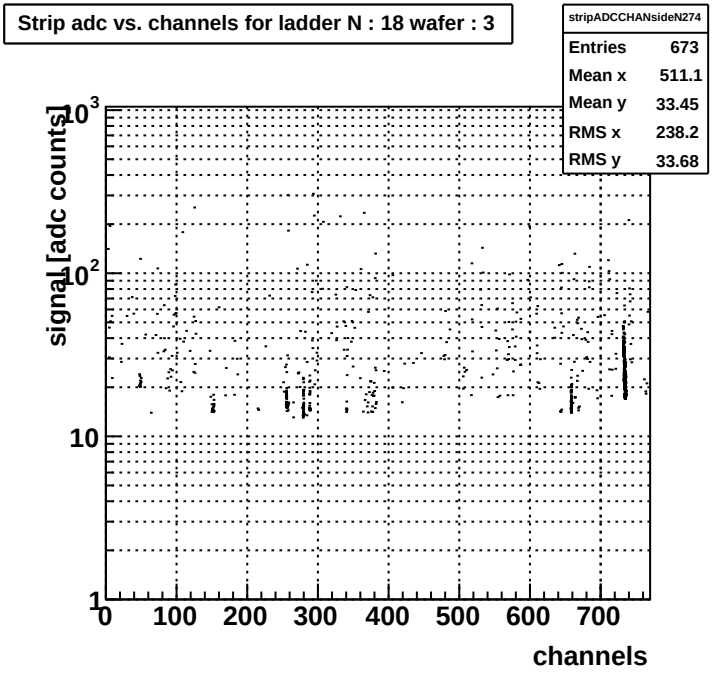

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

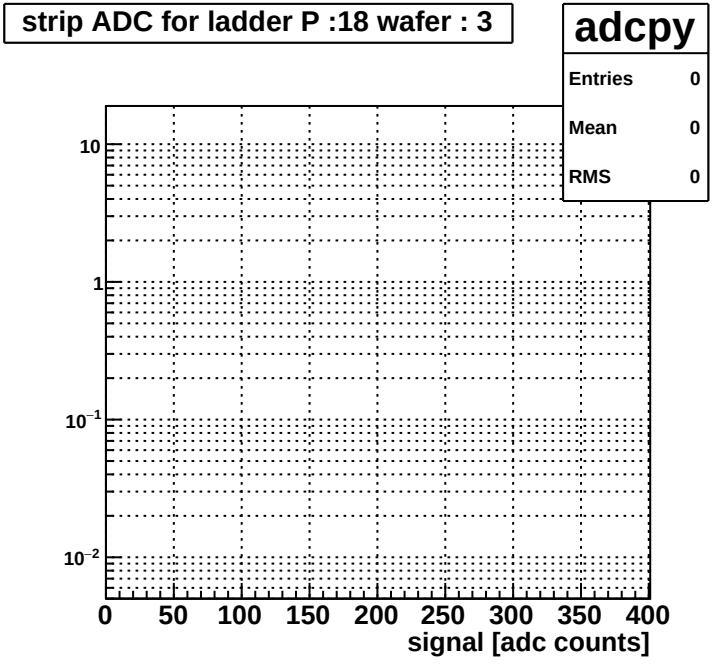

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 1491
Mean x 109
Mean y 26.35
RMS x 152
RMS y 15.23
signal [adc counts]
channels

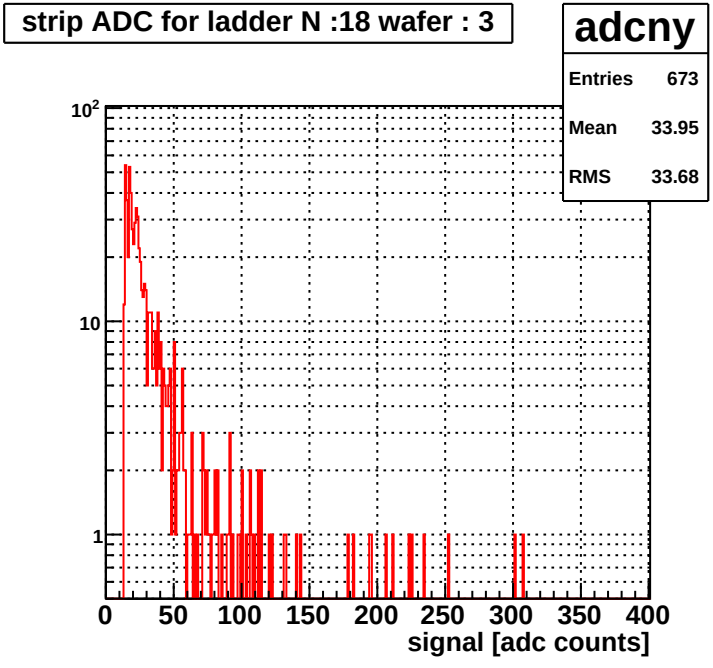

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

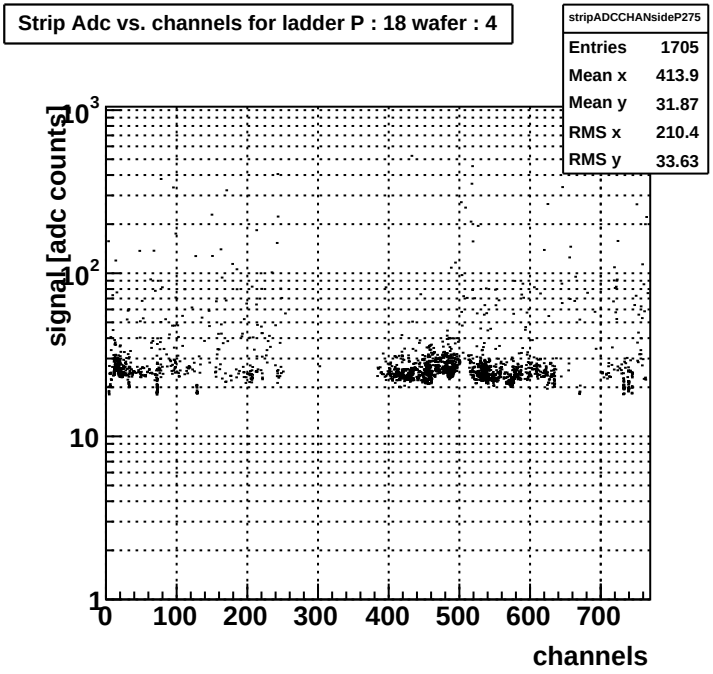

strip ADC for ladder N :18 wafer : 2
adcny
Entries 1491
Mean 26.85
RMS 15.23
signal [adc counts]

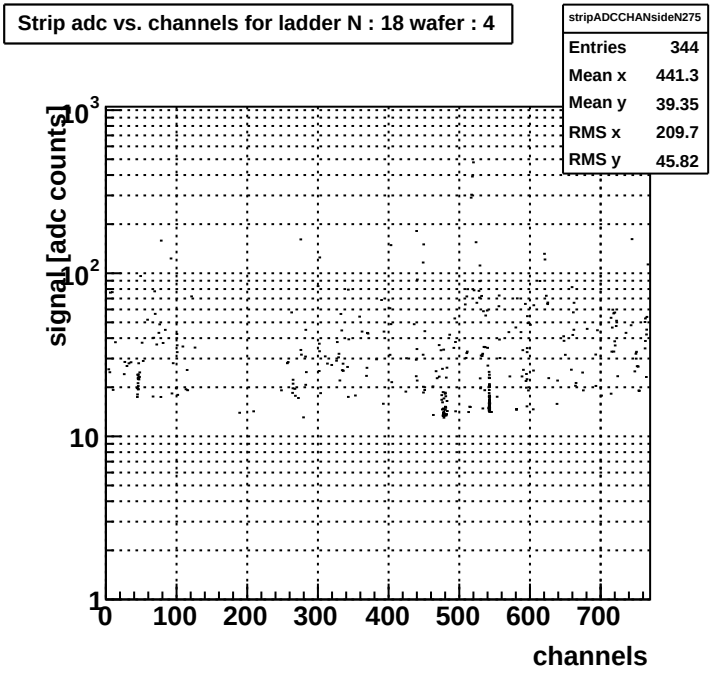

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

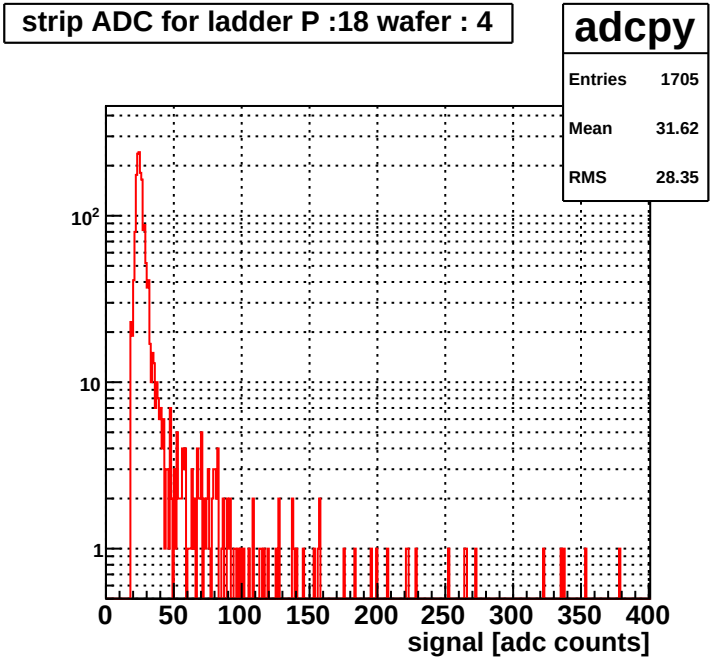

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 673
Mean x 511.1
Mean y 33.45
RMS x 238.2
RMS y 33.68
signal [adc counts]
channels

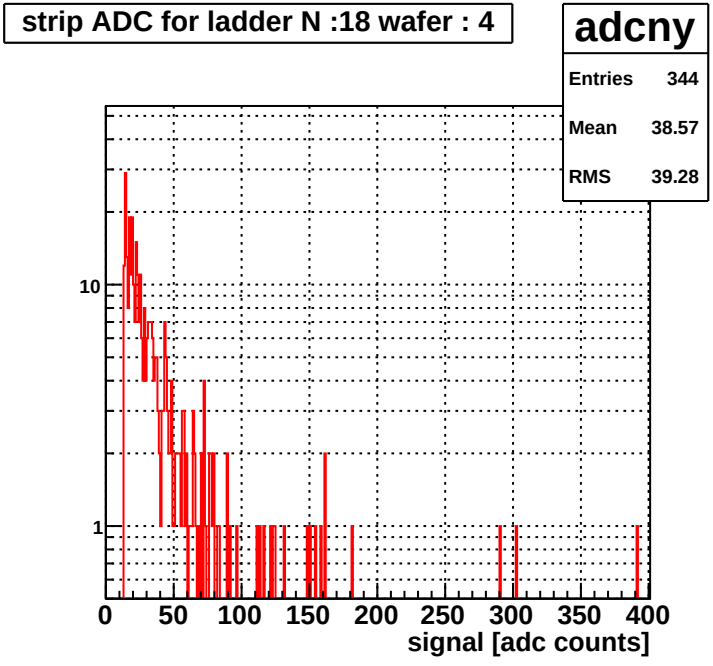

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

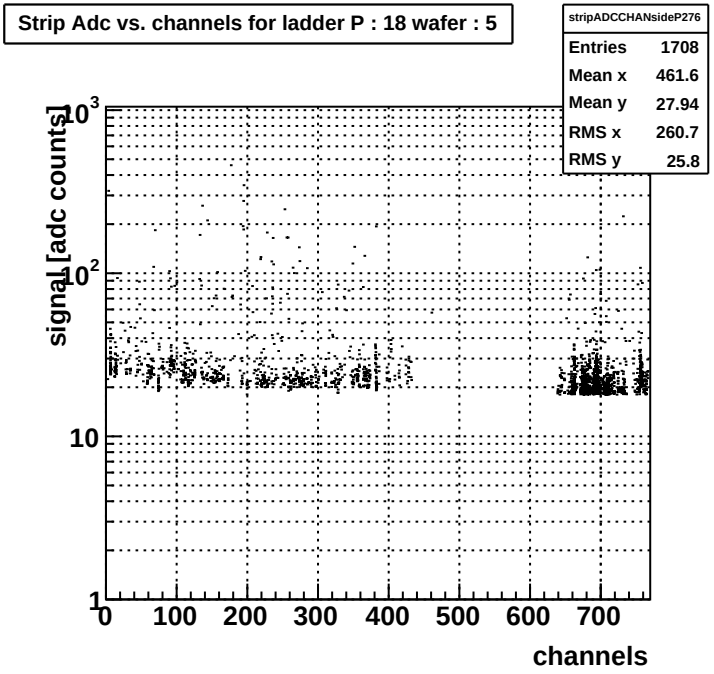

strip ADC for ladder N :18 wafer : 3
adcny
Entries 673
Mean 33.95
RMS 33.68
signal [adc counts]

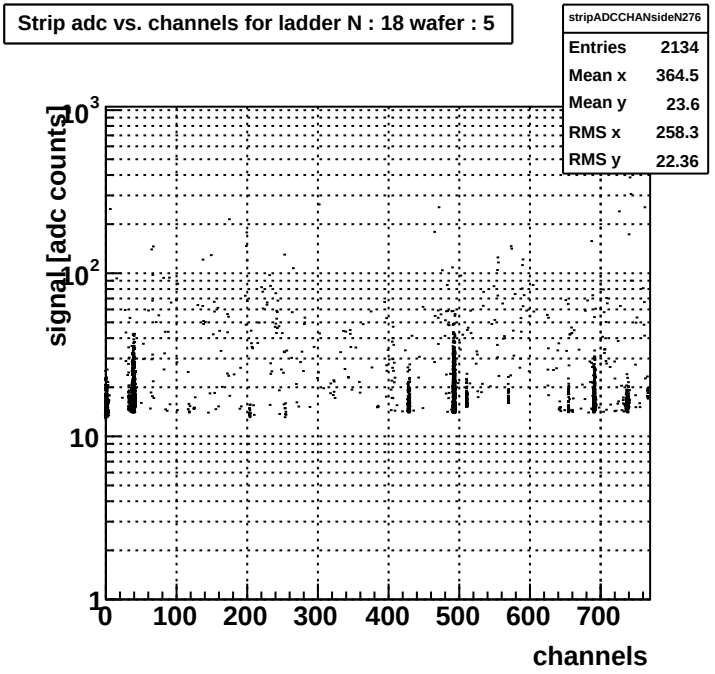

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 1705
Mean x 413.9
Mean y 31.87
RMS x 210.4
RMS y 33.63
signal [adc counts]
channels

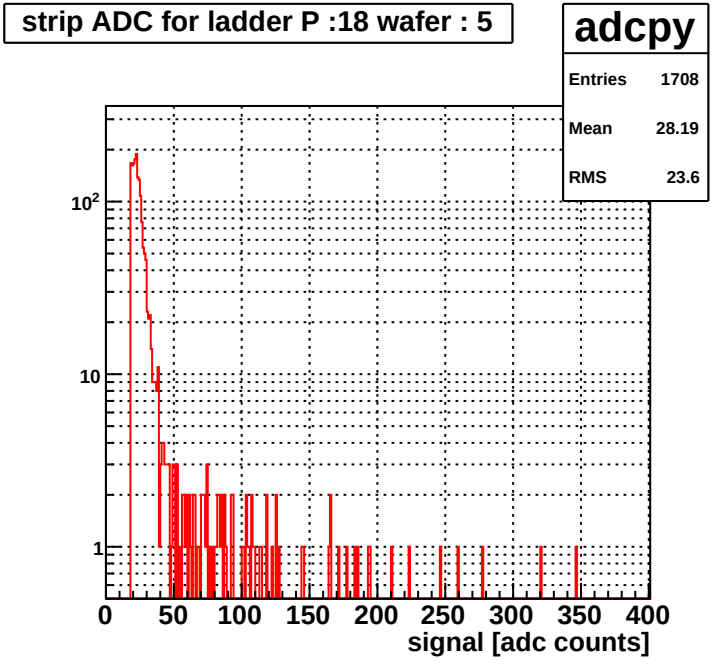

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 344
Mean x 441.3
Mean y 39.35
RMS x 209.7
RMS y 45.82
signal [adc counts]
channels

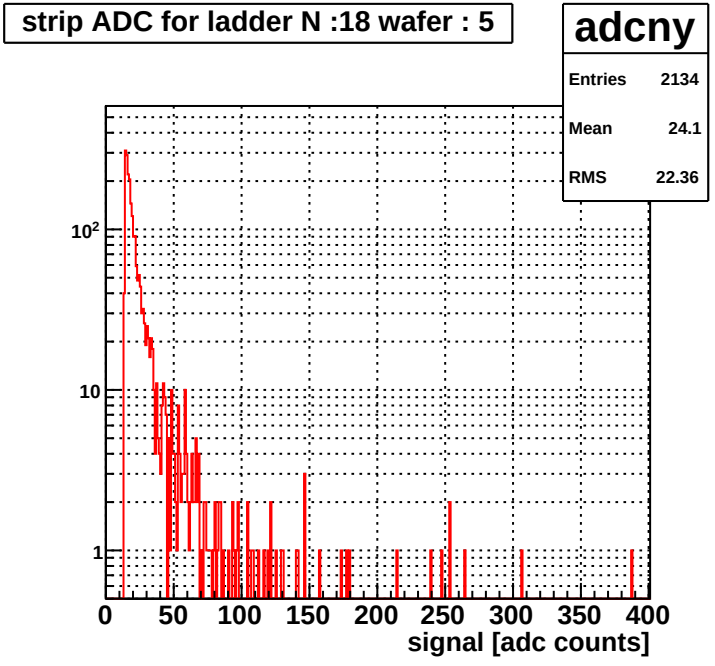

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 1705
Mean 31.62
RMS 28.35
signal [adc counts]

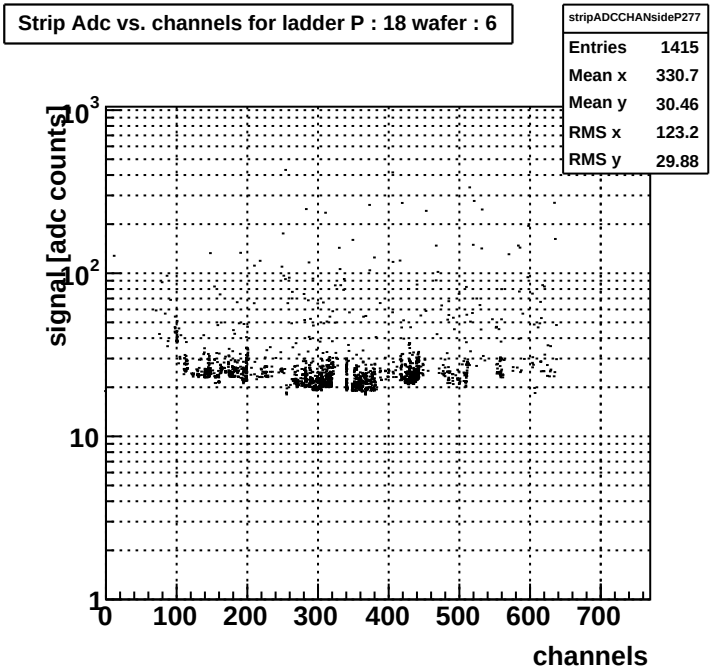

strip ADC for ladder N :18 wafer : 4
adcny
Entries 344
Mean 38.57
RMS 39.28
signal [adc counts]

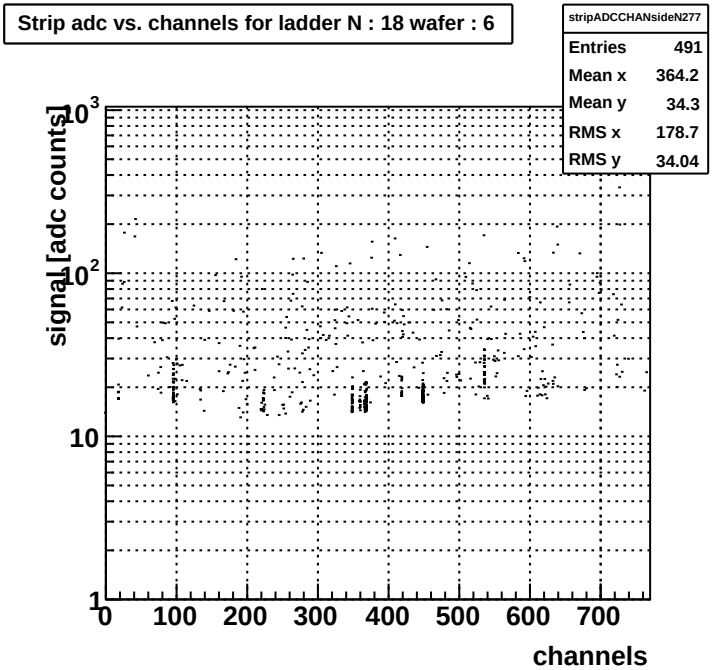

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 1708
Mean x 461.6
Mean y 27.94
RMS x 260.7
RMS y 25.8
signal [adc counts]
channels

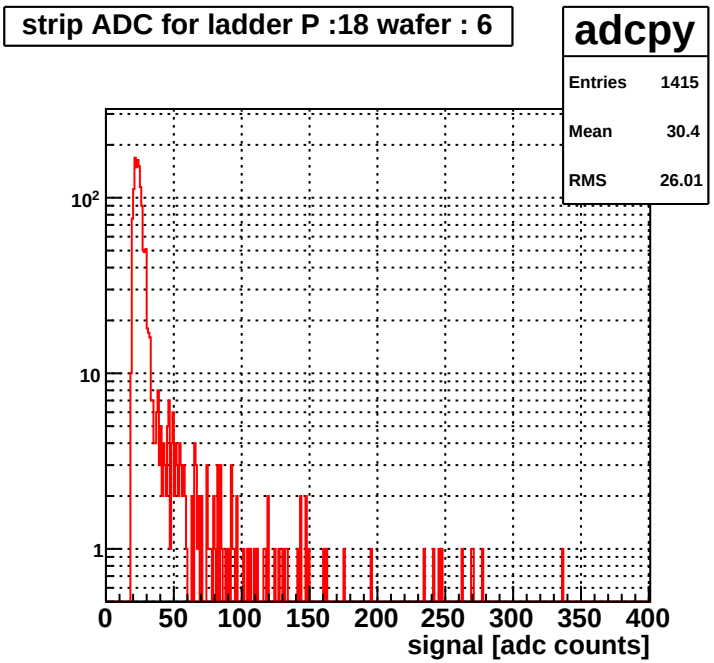

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 2134
Mean x 364.5
Mean y 23.6
RMS x 258.3
RMS y 22.36
signal [adc counts]
channels

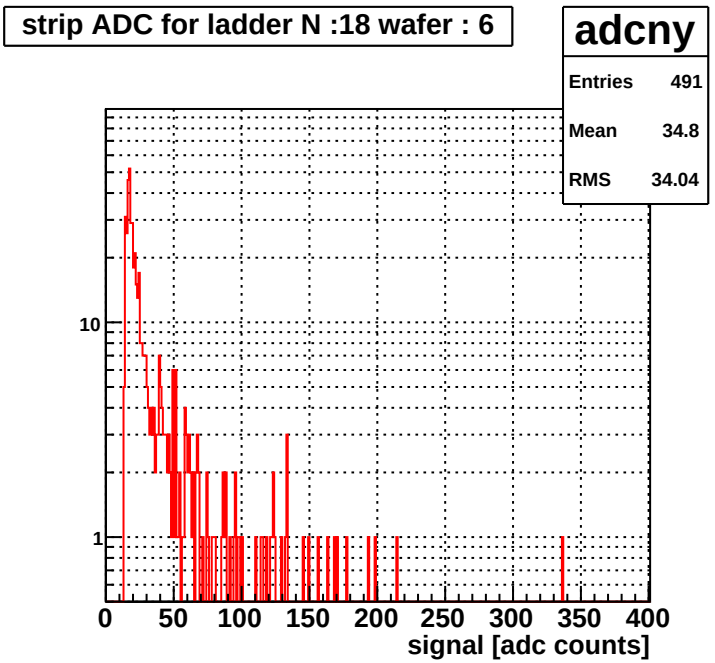

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 1708
Mean 28.19
RMS 23.6
signal [adc counts]

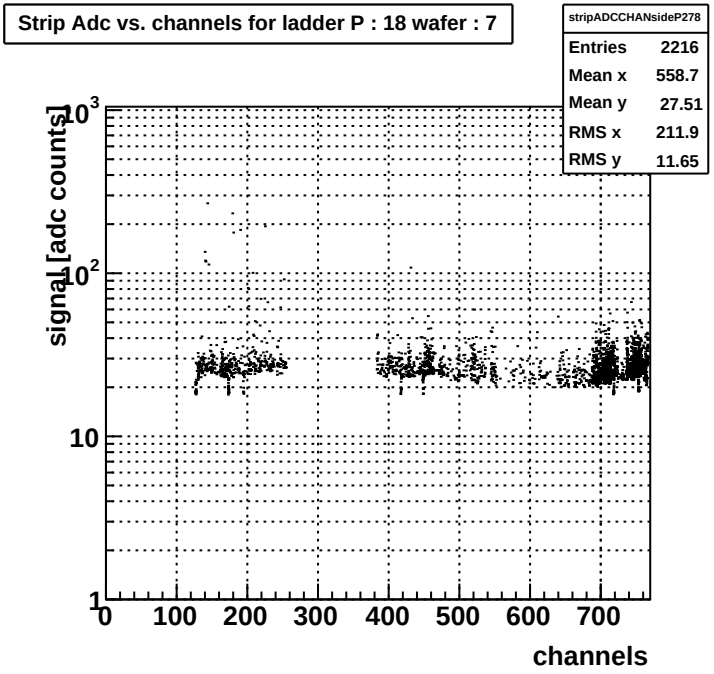

strip ADC for ladder N :18 wafer : 5
adcny
Entries 2134
Mean 24.1
RMS 22.36
signal [adc counts]

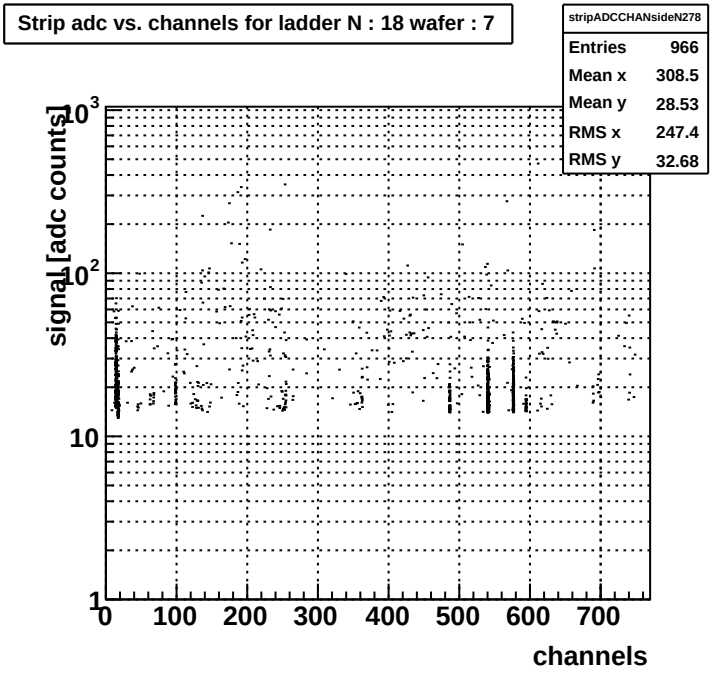

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 1415
Mean x 330.7
Mean y 30.46
RMS x 123.2
RMS y 29.88
signal [adc counts]
channels

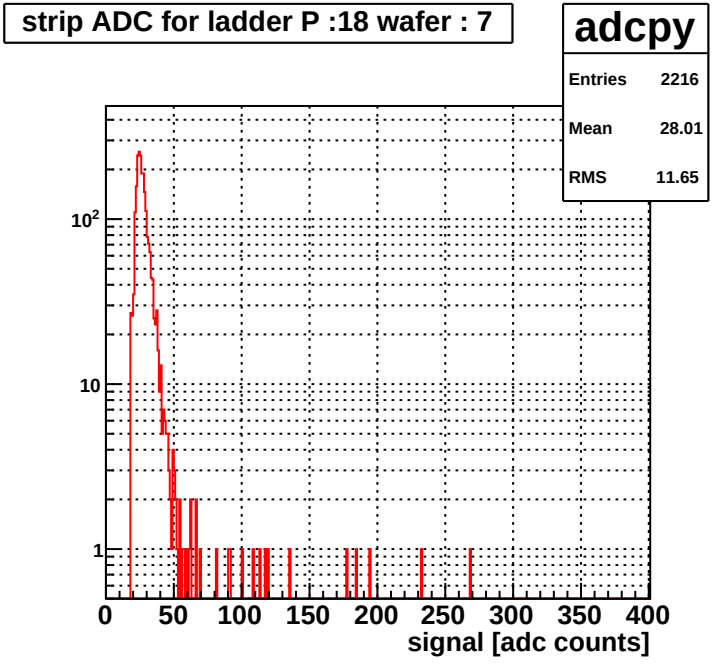

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 491
Mean x 364.2
Mean y 34.3
RMS x 178.7
RMS y 34.04
signal [adc counts]
channels

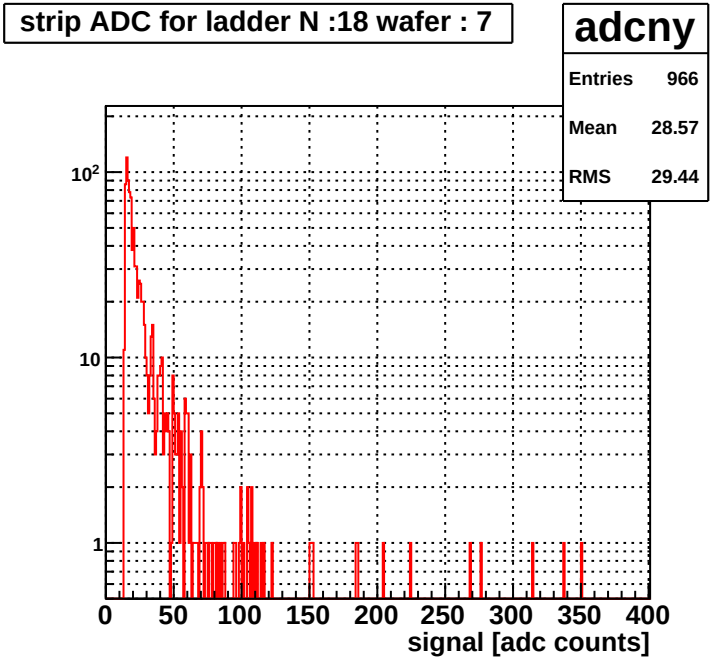

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 1415
Mean 30.4
RMS 26.01
signal [adc counts]

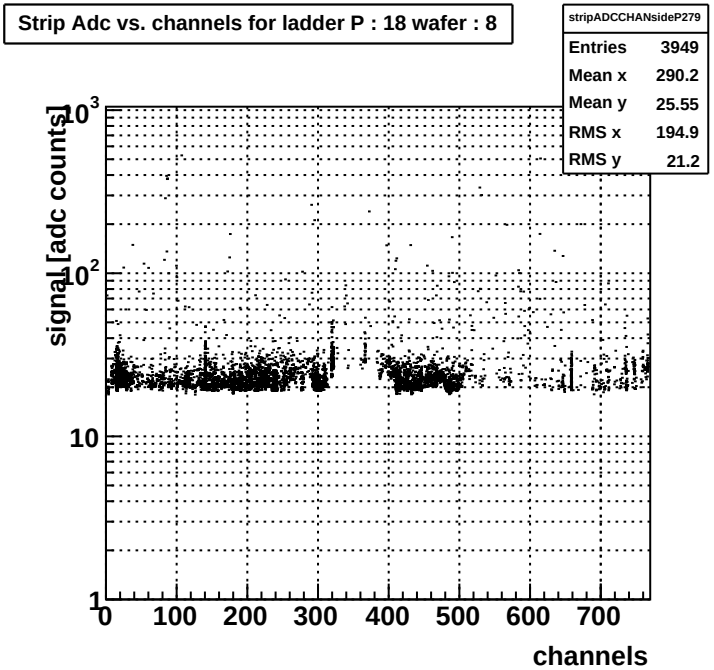

strip ADC for ladder N :18 wafer : 6
adcny
Entries 491
Mean 34.8
RMS 34.04
signal [adc counts]

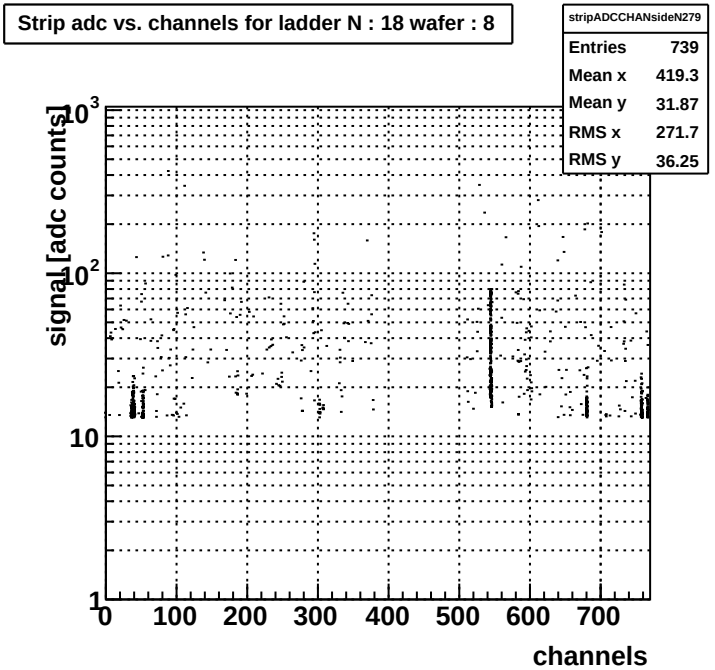

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 2216
Mean x 558.7
Mean y 27.51
RMS x 211.9
RMS y 11.65
signal [adc counts]
channels

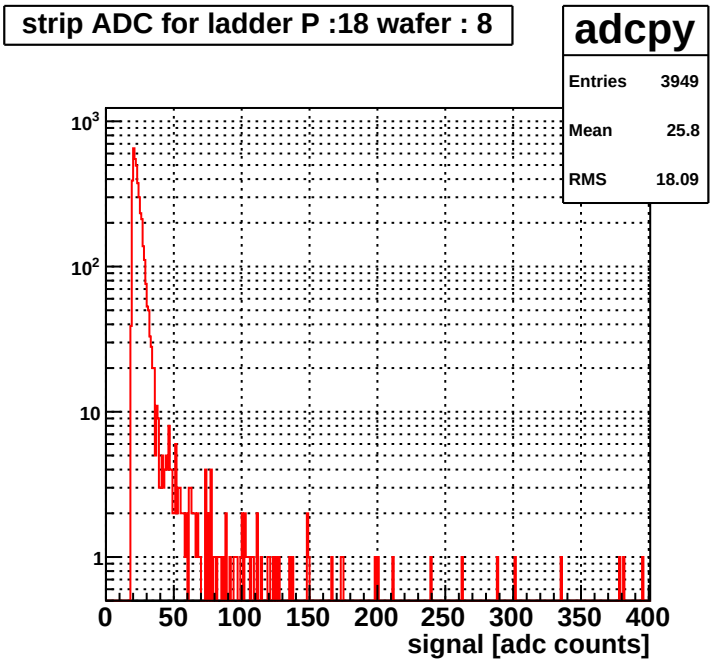

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 966
Mean x 308.5
Mean y 28.53
RMS x 247.4
RMS y 32.68
signal [adc counts]
channels

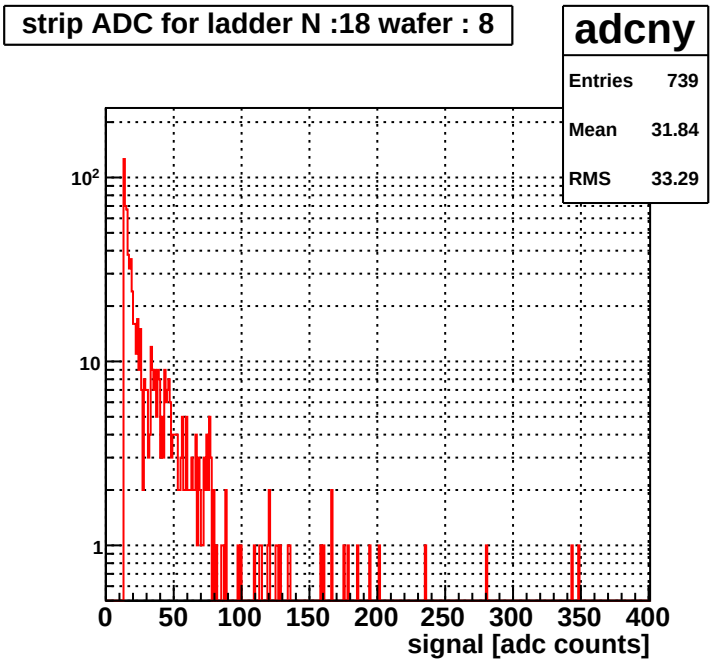

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 2216
Mean 28.01
RMS 11.65
signal [adc counts]

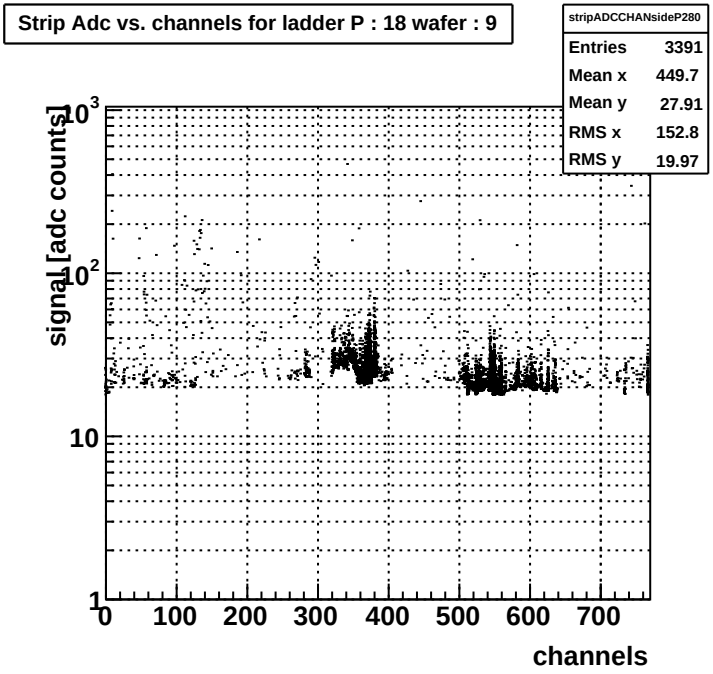

strip ADC for ladder N :18 wafer : 7
adcny
Entries 966
Mean 28.57
RMS 29.44
signal [adc counts]

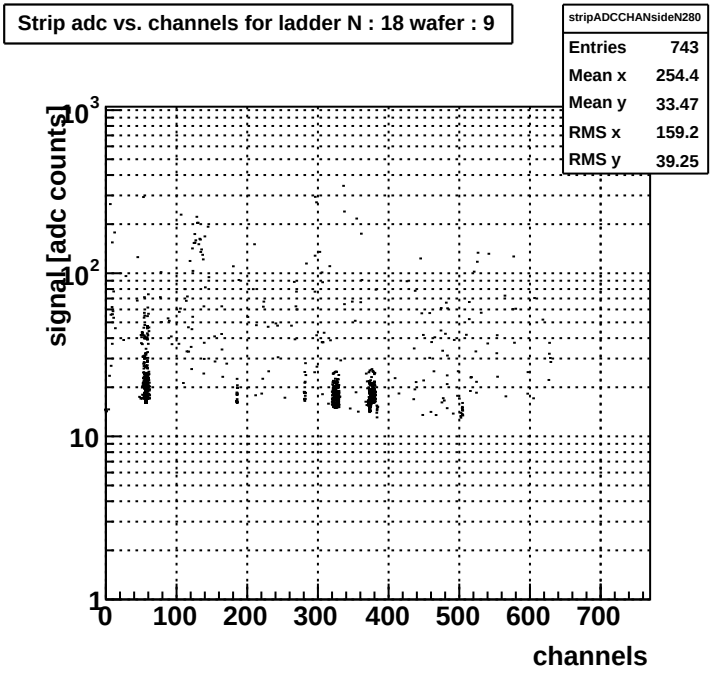

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 3949
Mean x 290.2
Mean y 25.55
RMS x 194.9
RMS y 21.2
signal [adc counts]
channels

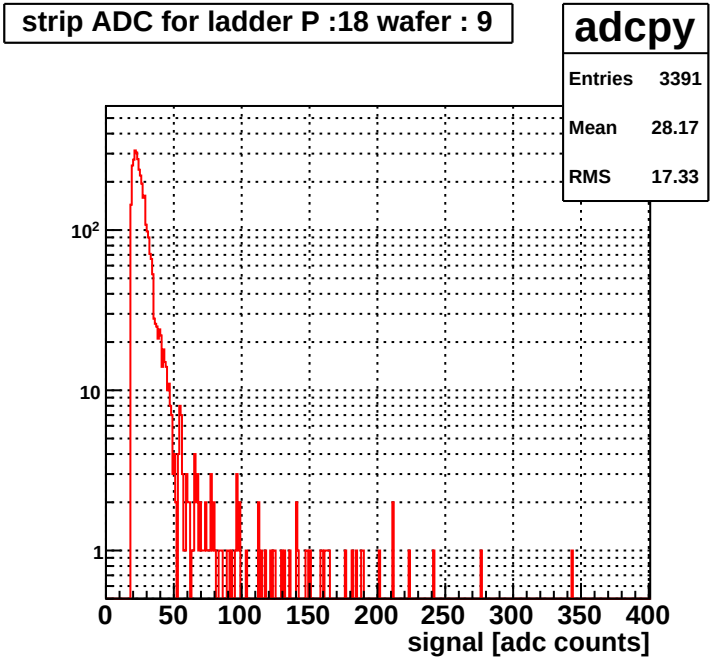

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 739
Mean x 419.3
Mean y 31.87
RMS x 271.7
RMS y 36.25
signal [adc counts]
channels

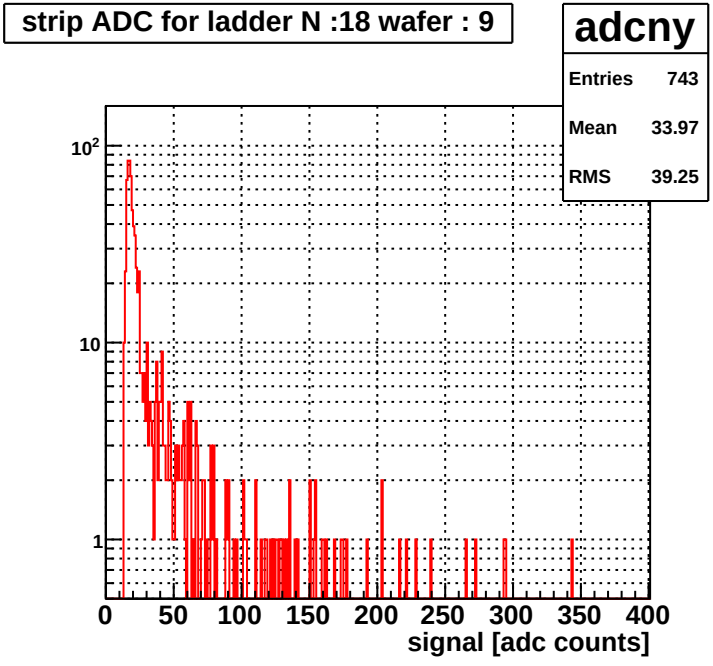

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 3949
Mean 25.8
RMS 18.09
signal [adc counts]

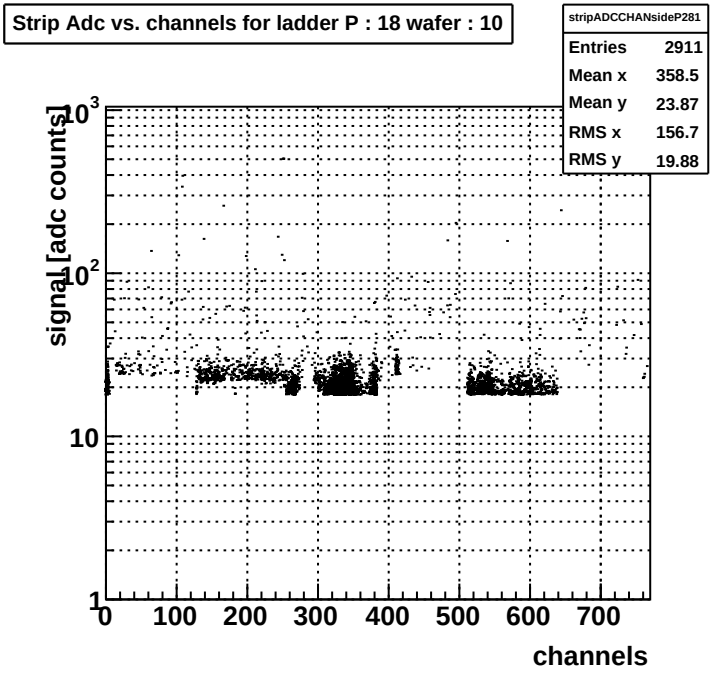

strip ADC for ladder N :18 wafer : 8
adcny
Entries 739
Mean 31.84
RMS 33.29
signal [adc counts]

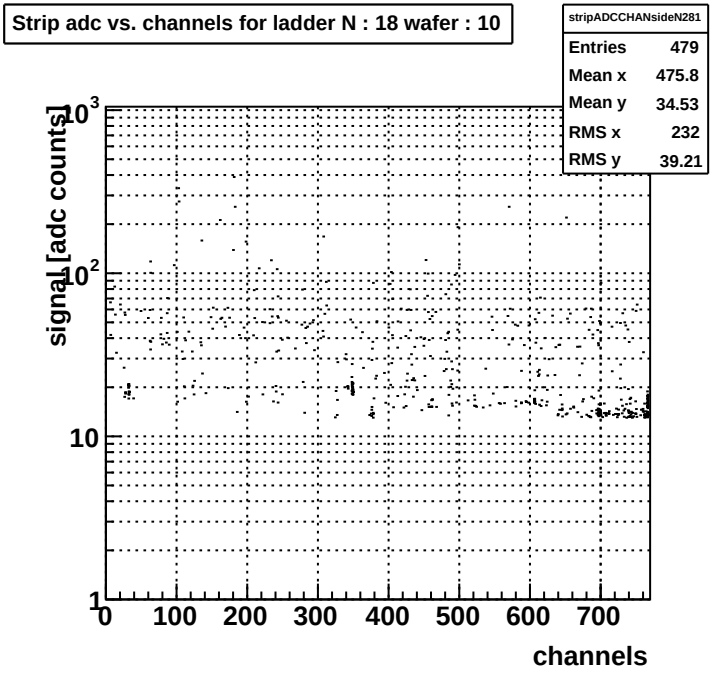

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 3391
Mean x 449.7
Mean y 27.91
RMS x 152.8
RMS y 19.97
signal [adc counts]
channels

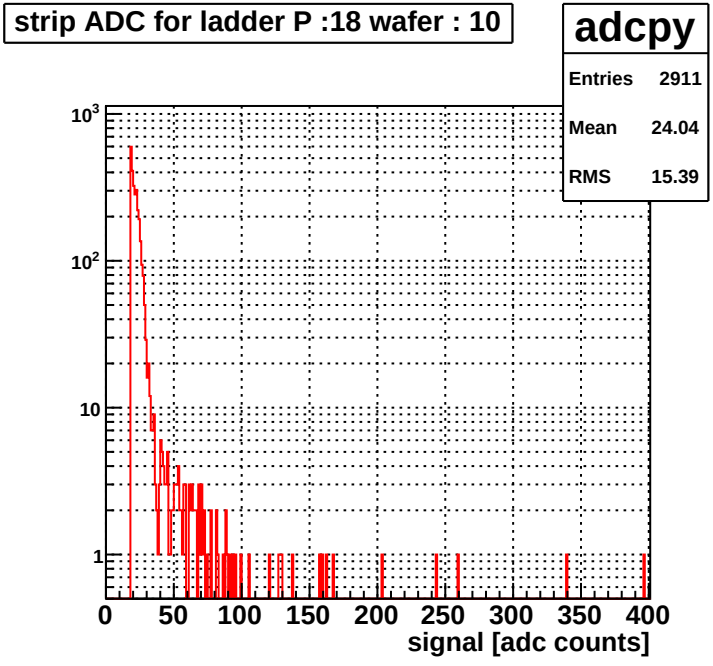

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 743
Mean x 254.4
Mean y 33.47
RMS x 159.2
RMS y 39.25
signal [adc counts]
channels

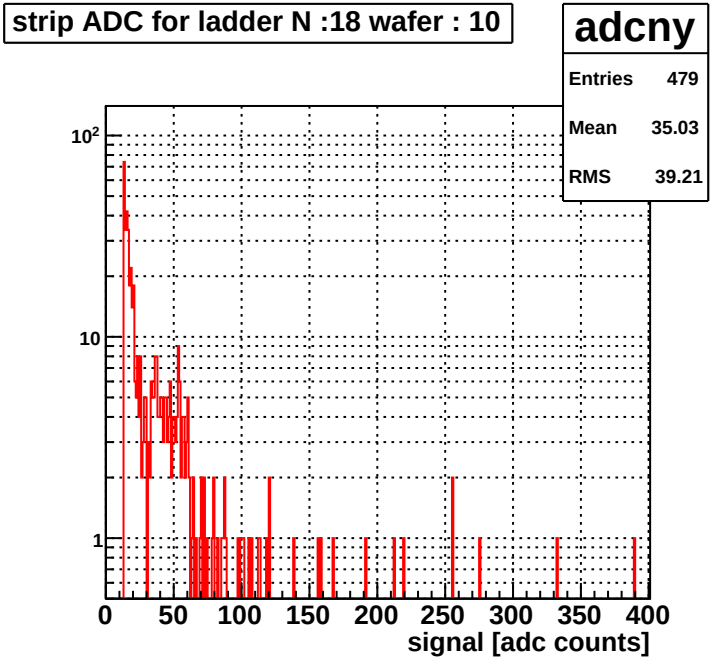

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 3391
Mean 28.17
RMS 17.33
signal [adc counts]

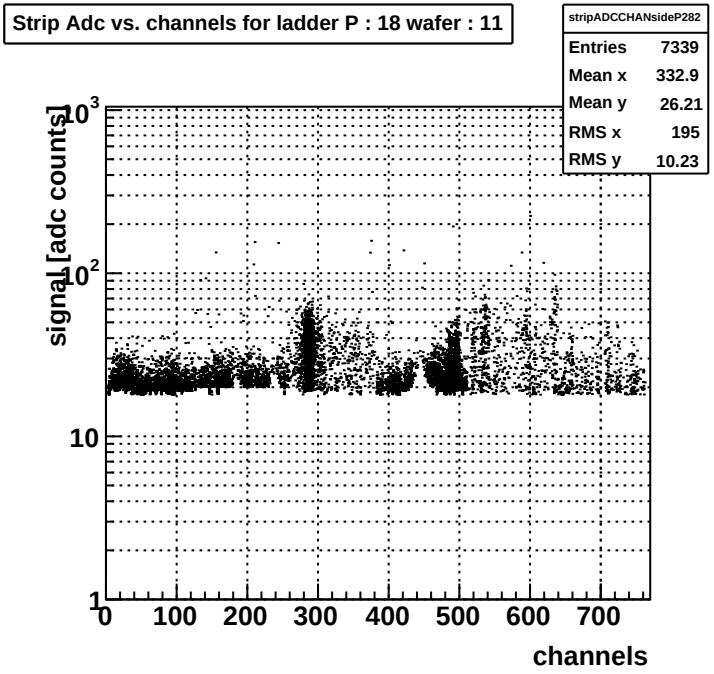

strip ADC for ladder N :18 wafer : 9
adcny
Entries 743
Mean 33.97
RMS 39.25
signal [adc counts]

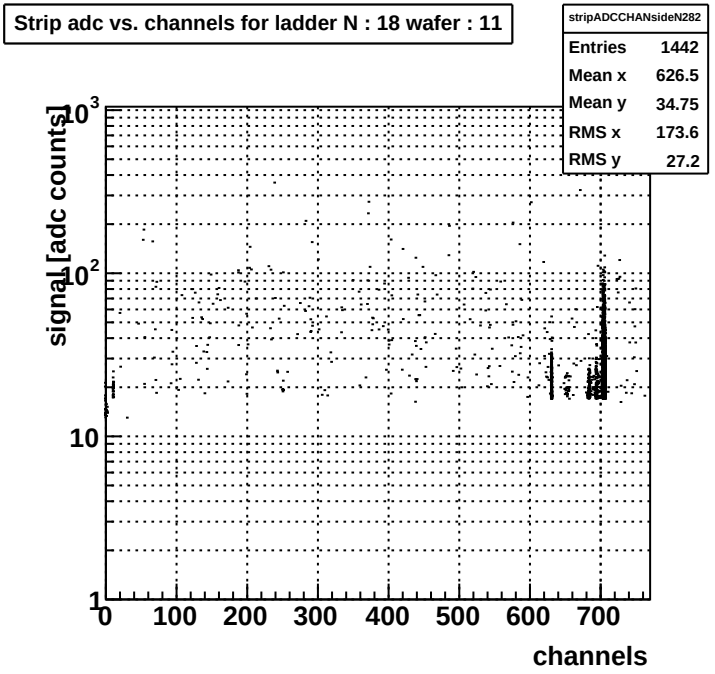

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 2911
Mean x 358.5
Mean y 23.87
RMS x 156.7
RMS y 19.88
signal [adc counts]
channels

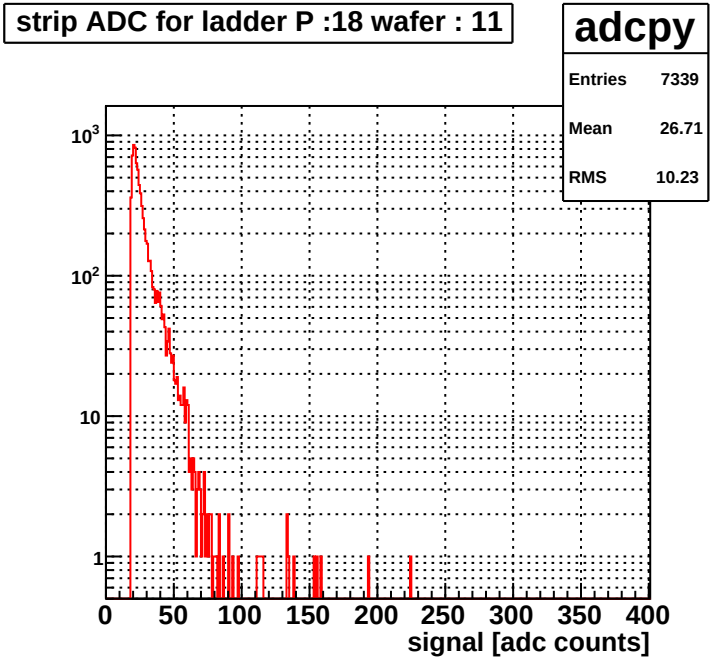

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 479
Mean x 475.8
Mean y 34.53
RMS x 232
RMS y 39.21
signal [adc counts]
channels

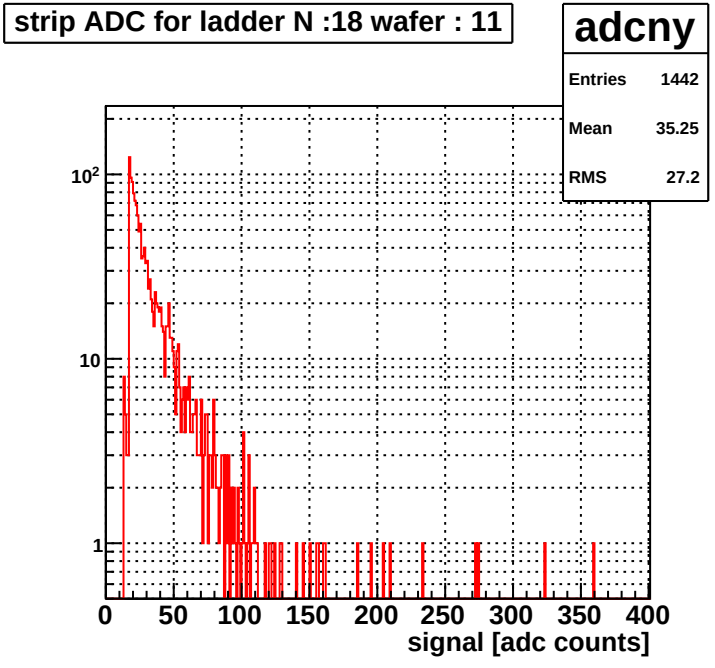

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 2911
Mean 24.04
RMS 15.39
signal [adc counts]

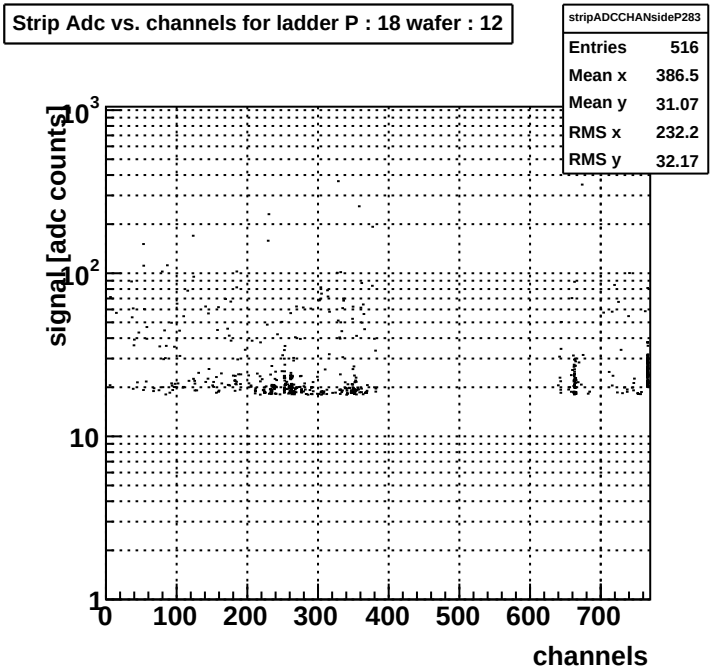

strip ADC for ladder N :18 wafer : 10
adcny
Entries 479
Mean 35.03
RMS 39.21
signal [adc counts]

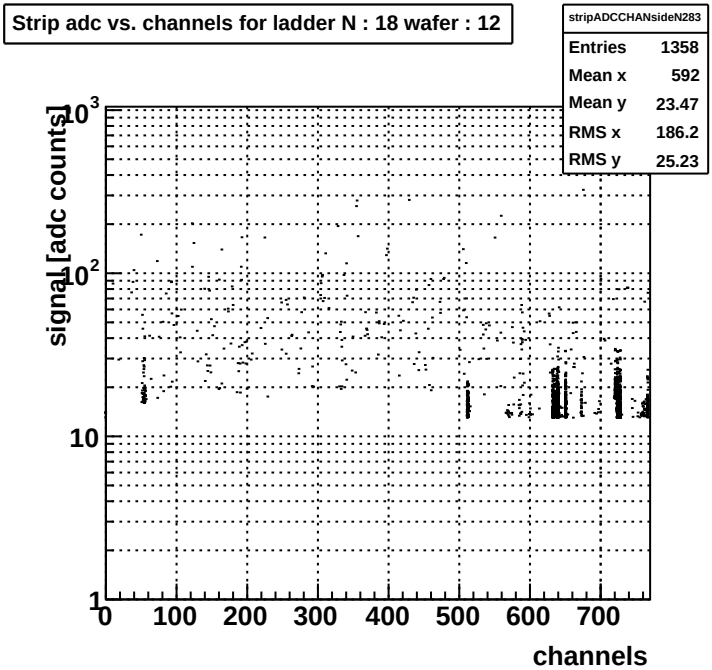

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 7339
Mean x 332.9
Mean y 26.21
RMS x 195
RMS y 10.23
signal [adc counts]
channels

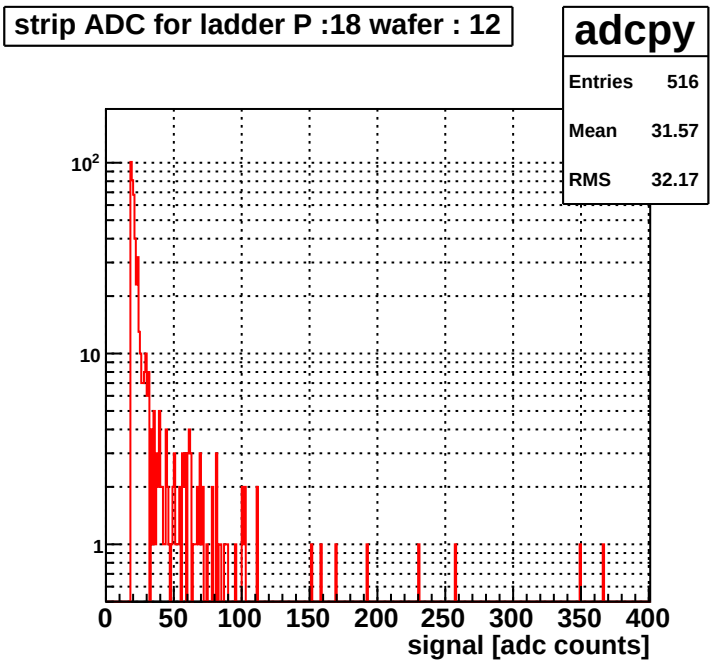

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 1442
Mean x 626.5
Mean y 34.75
RMS x 173.6
RMS y 27.2
signal [adc counts]
channels

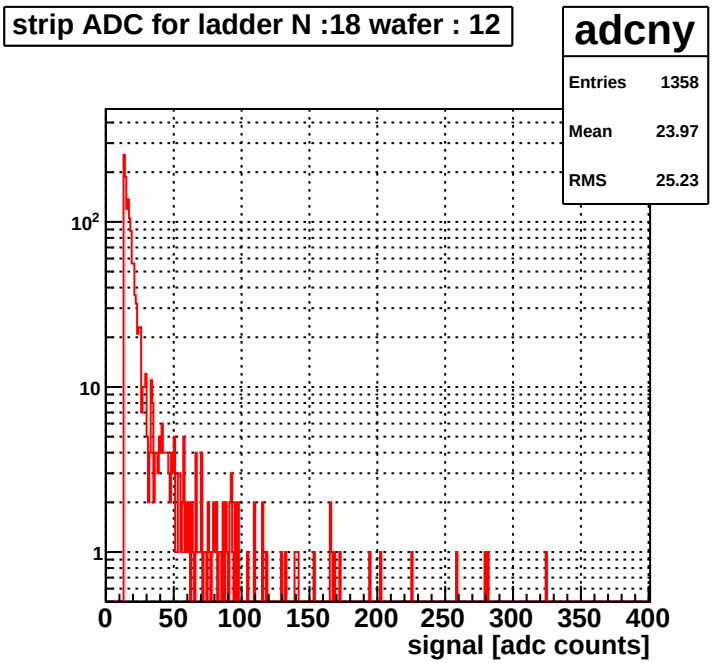

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 7339
Mean 26.71
RMS 10.23
signal [adc counts]

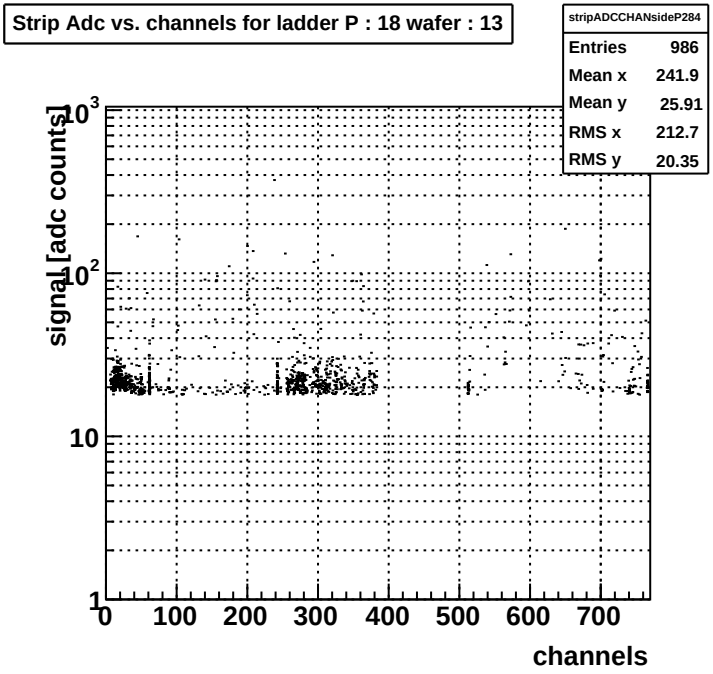

strip ADC for ladder N :18 wafer : 11
adcny
Entries 1442
Mean 35.25
RMS 27.2
signal [adc counts]

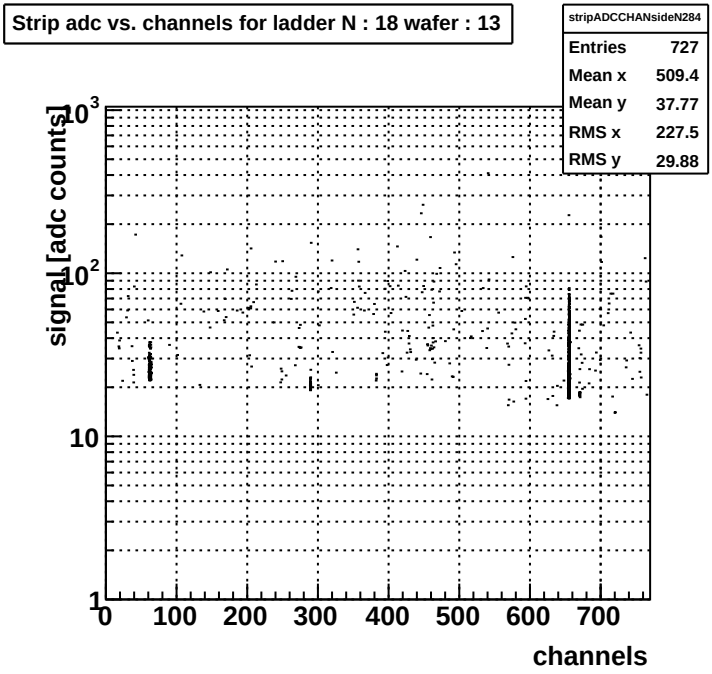

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 516
Mean x 386.5
Mean y 31.07
RMS x 232.2
RMS y 32.17
signal [adc counts]
channels

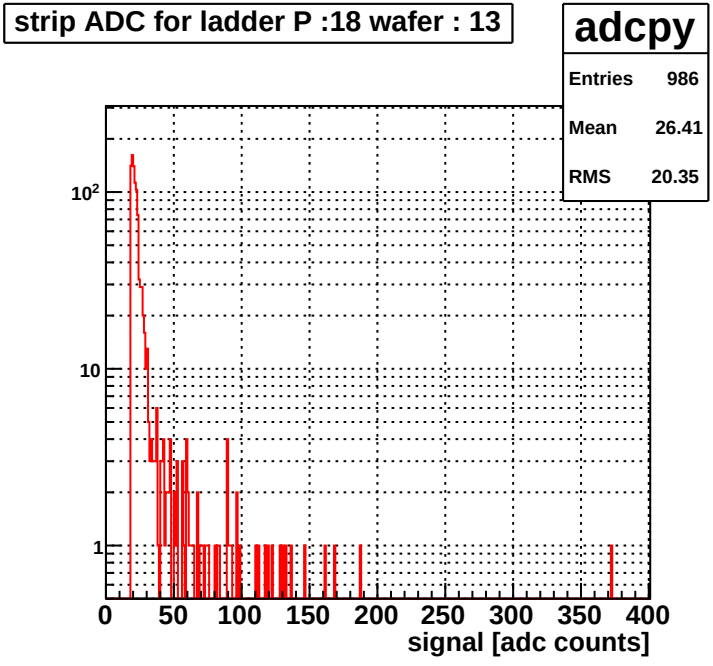

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 1358
Mean x 592
Mean y 23.47
RMS x 186.2
RMS y 25.23
signal [adc counts]
channels

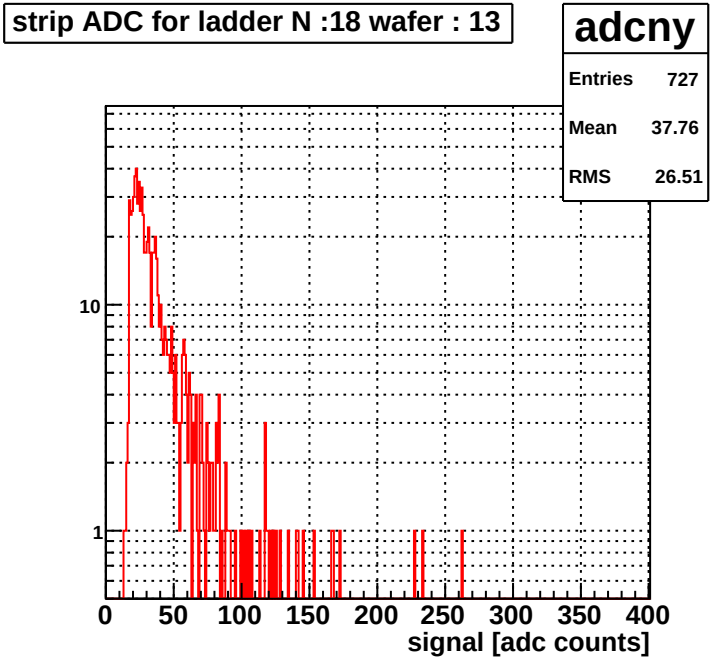

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 516
Mean 31.57
RMS 32.17
signal [adc counts]

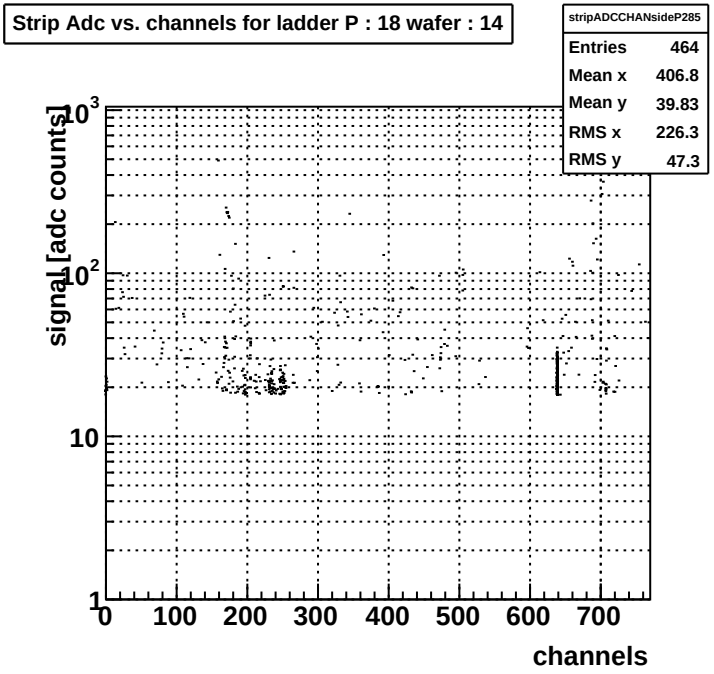

strip ADC for ladder N :18 wafer : 12
adcny
Entries 1358
Mean 23.97
RMS 25.23
signal [adc counts]

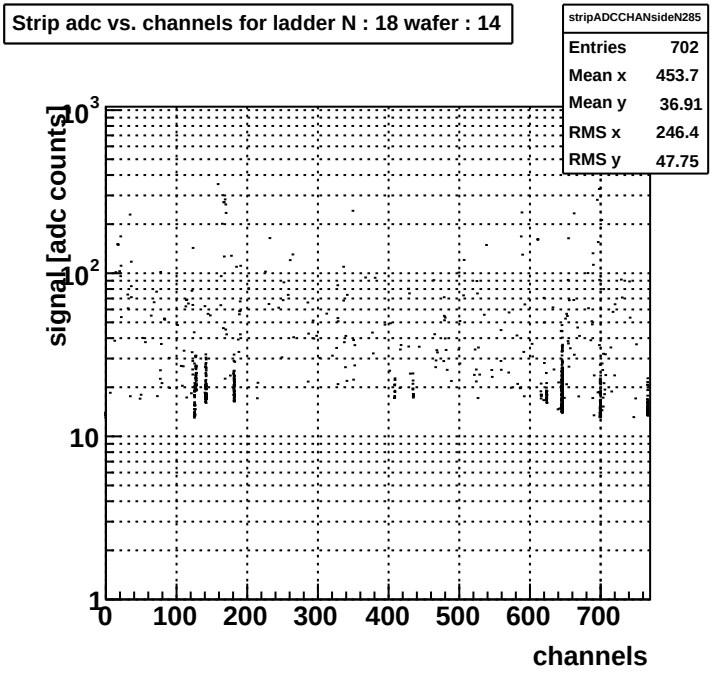

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 986
Mean x 241.9
Mean y 25.91
RMS x 212.7
RMS y 20.35
signal [adc counts]
channels

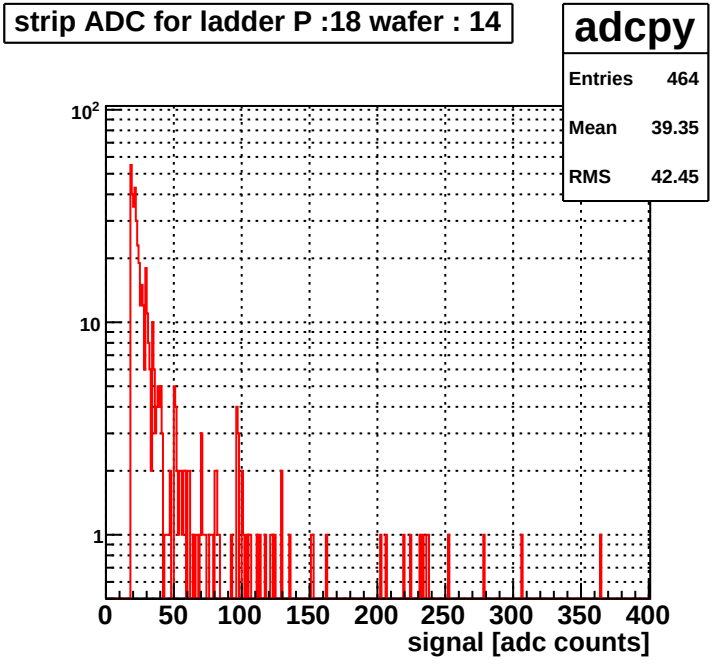

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 727
Mean x 509.4
Mean y 37.77
RMS x 227.5
RMS y 29.88
signal [adc counts]
channels

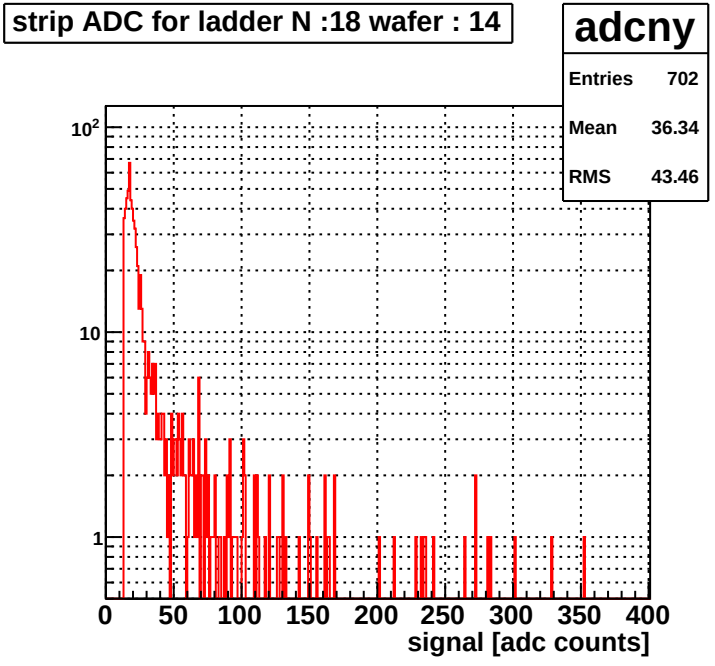

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 986
Mean 26.41
RMS 20.35
signal [adc counts]

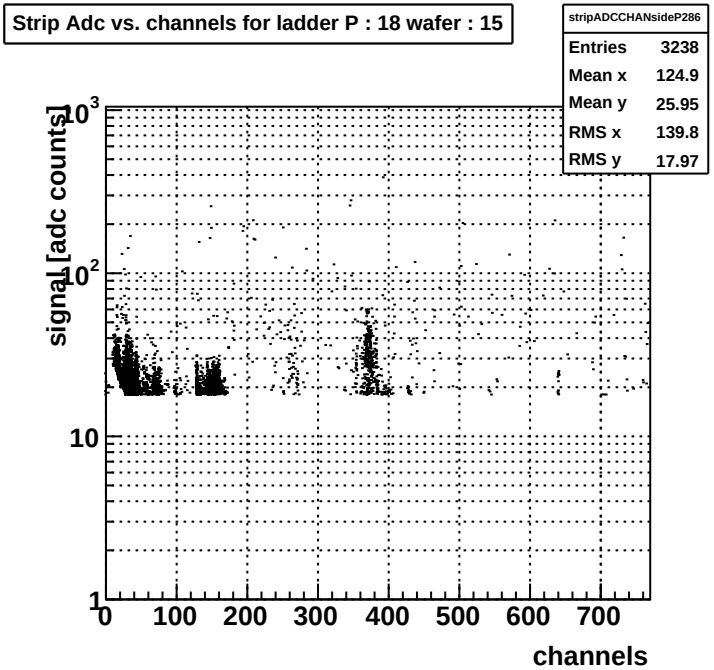

strip ADC for ladder N :18 wafer : 13
adcny
Entries 727
Mean 37.76
RMS 26.51
signal [adc counts]

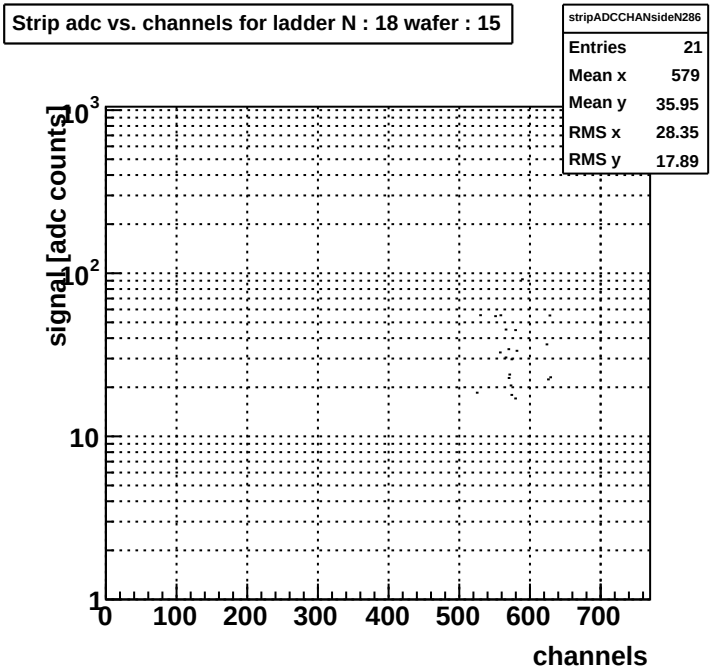

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 464
Mean x 406.8
Mean y 39.83
RMS x 226.3
RMS y 47.3
signal [adc counts]
channels

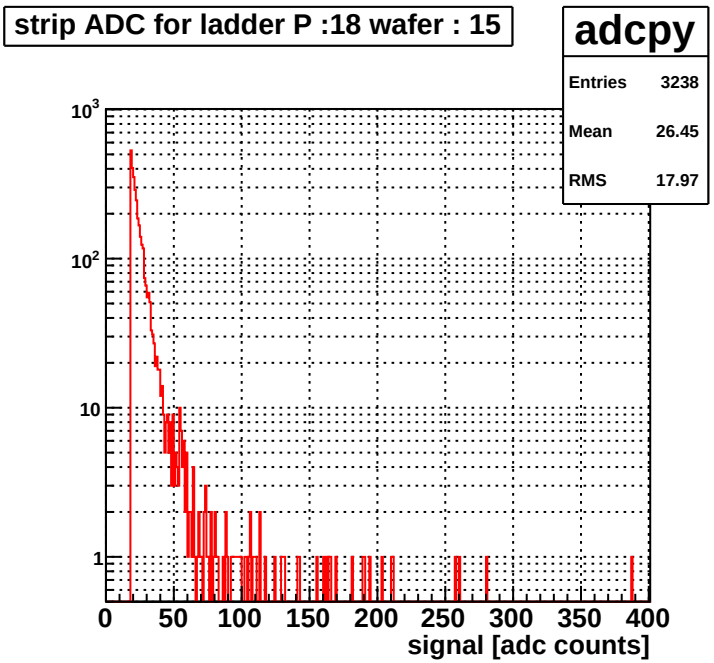

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 702
Mean x 453.7
Mean y 36.91
RMS x 246.4
RMS y 47.75
signal [adc counts]
channels

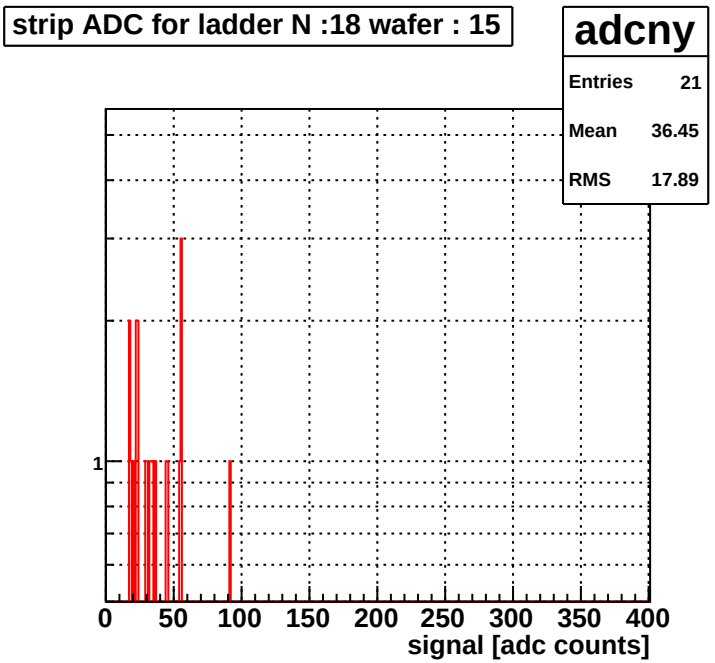

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 464
Mean 39.35
RMS 42.45
signal [adc counts]

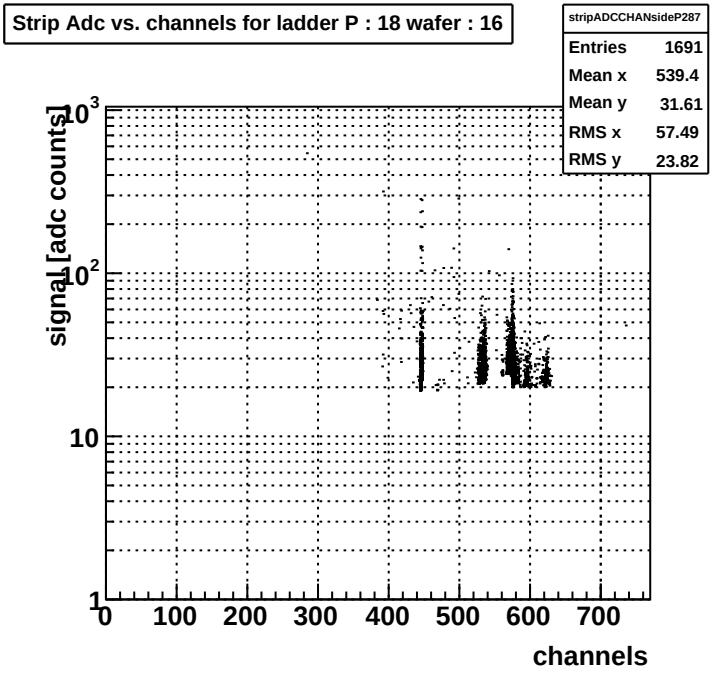

strip ADC for ladder N :18 wafer : 14
adcny
Entries 702
Mean 36.34
RMS 43.46
signal [adc counts]

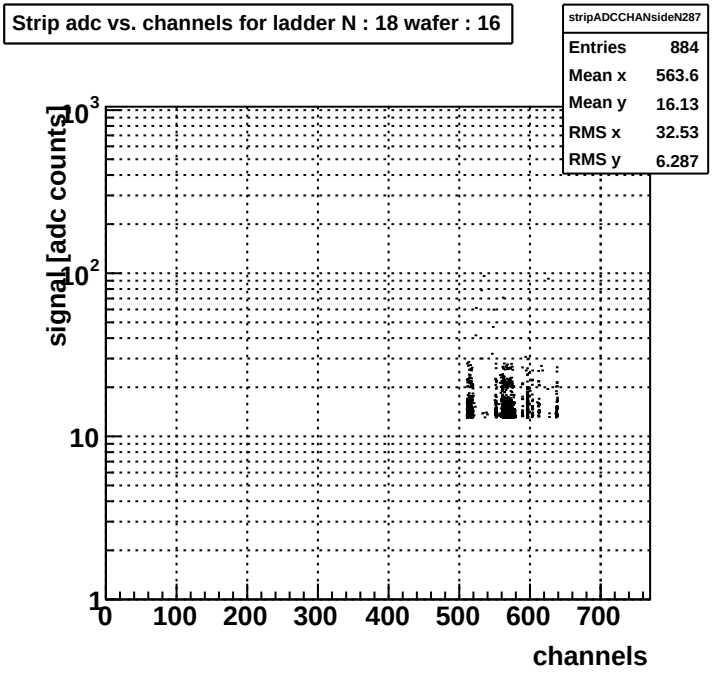

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 3238
Mean x 124.9
Mean y 25.95
RMS x 139.8
RMS y 17.97
signal [adc counts]
channels

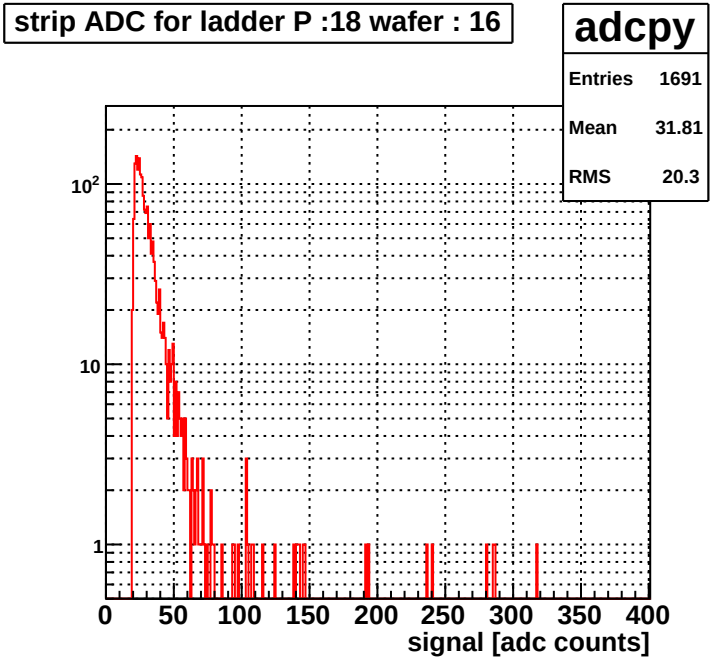

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 21
Mean x 579
Mean y 35.95
RMS x 28.35
RMS y 17.89
signal [adc counts]
channels

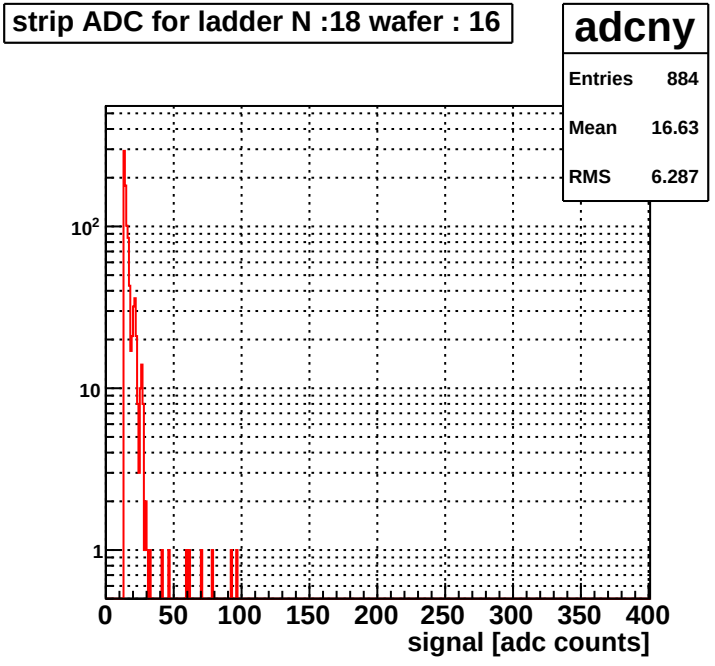

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 3238
Mean 26.45
RMS 17.97
signal [adc counts]

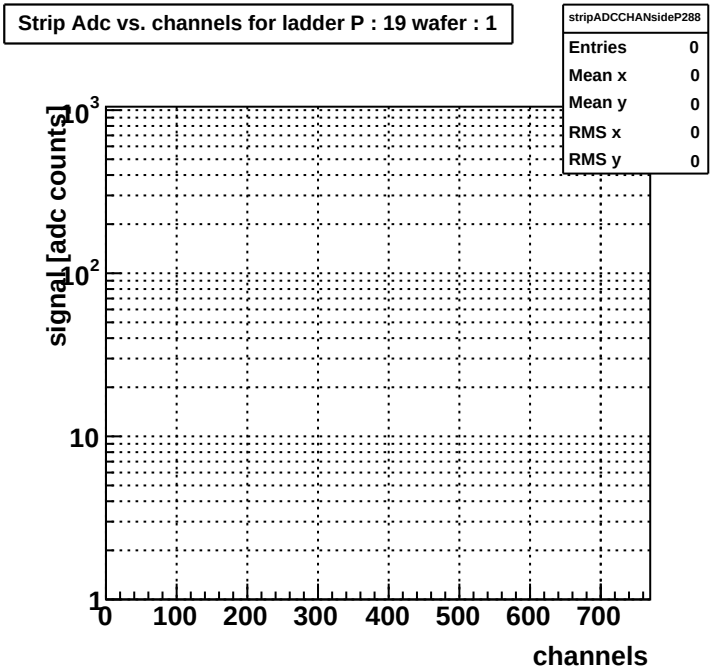

strip ADC for ladder N :18 wafer : 15
adcny
Entries 21
Mean 36.45
RMS 17.89
signal [adc counts]

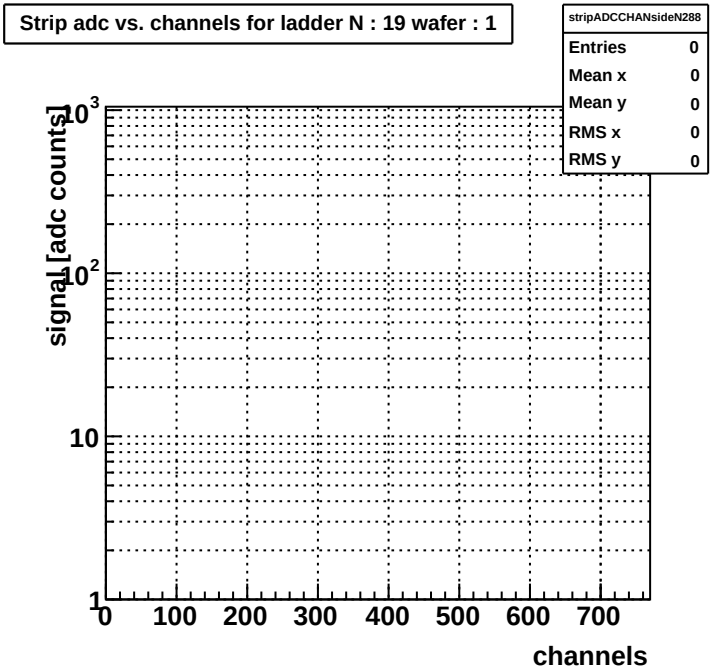

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 1691
Mean x 539.4
Mean y 31.61
RMS x 57.49
RMS y 23.82
signal [adc counts]
channels

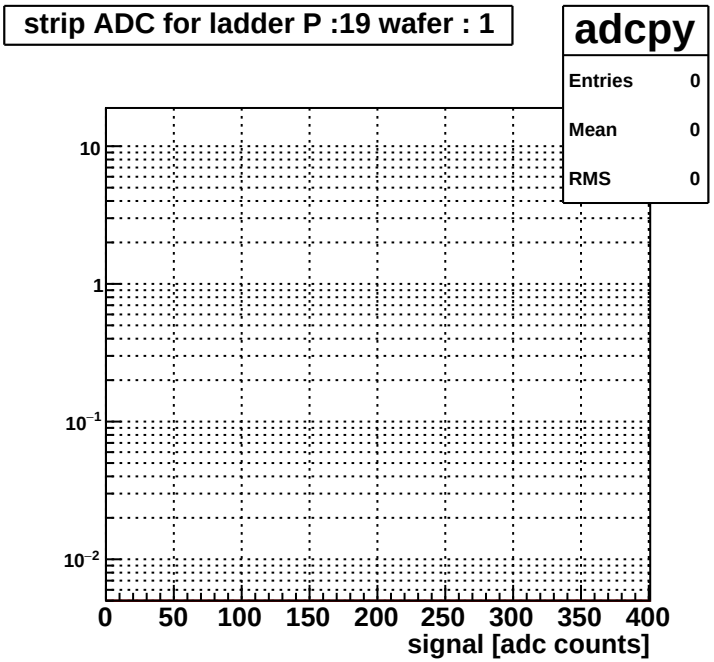

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 884
Mean x 563.6
Mean y 16.13
RMS x 32.53
RMS y 6.287
signal [adc counts]
channels

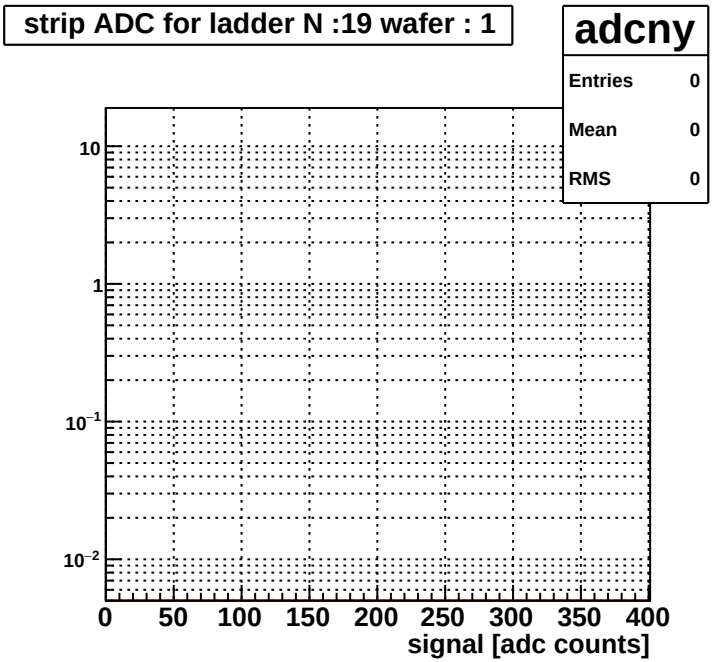

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 1691
Mean 31.81
RMS 20.3
signal [adc counts]

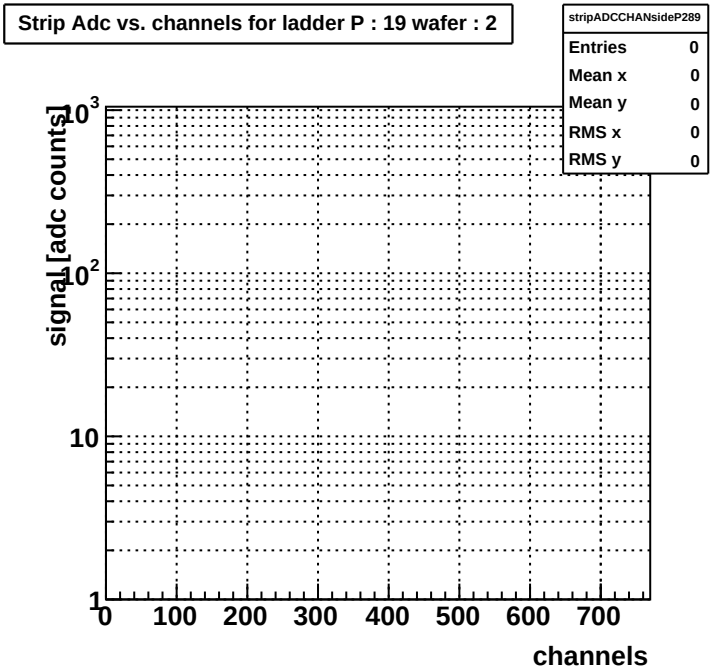

strip ADC for ladder N :18 wafer : 16
adcny
Entries 884
Mean 16.63
RMS 6.287
signal [adc counts]

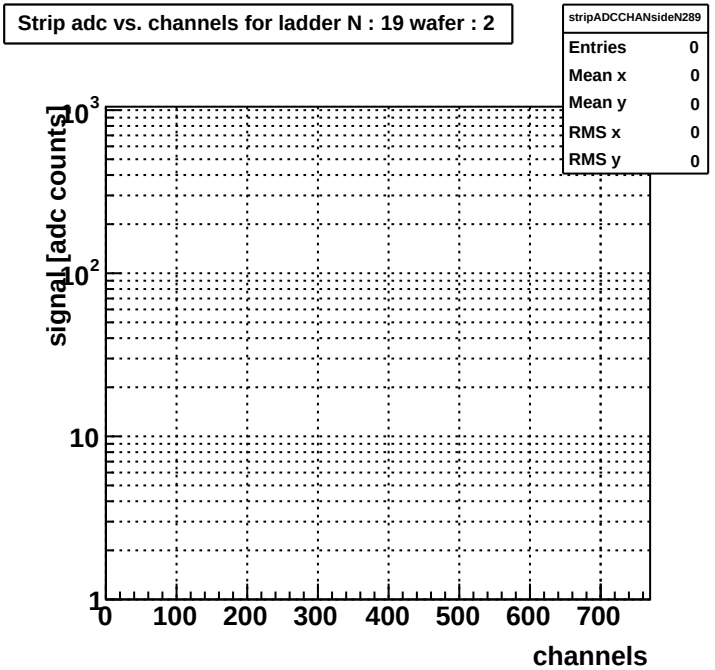

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

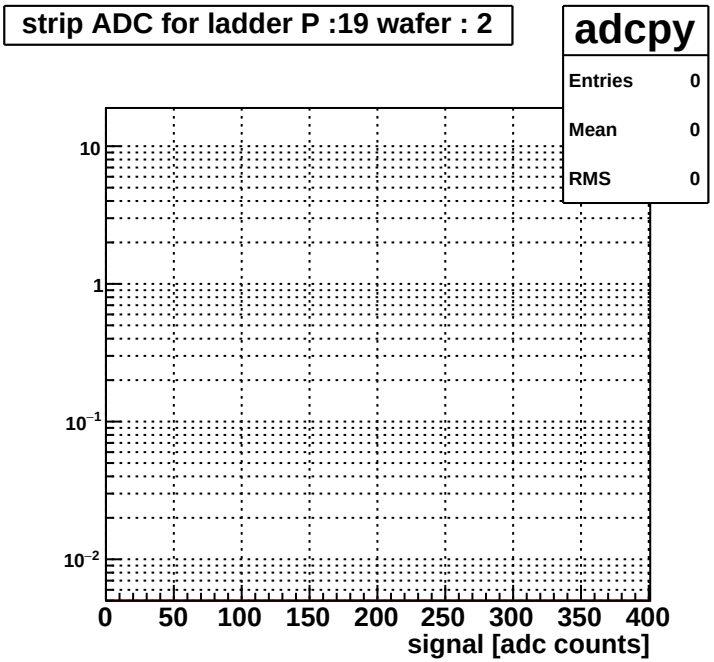

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

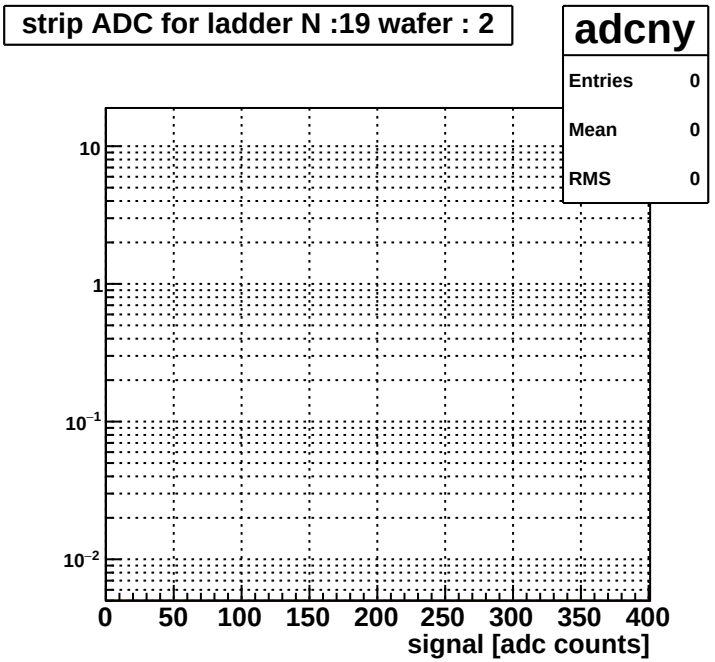

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

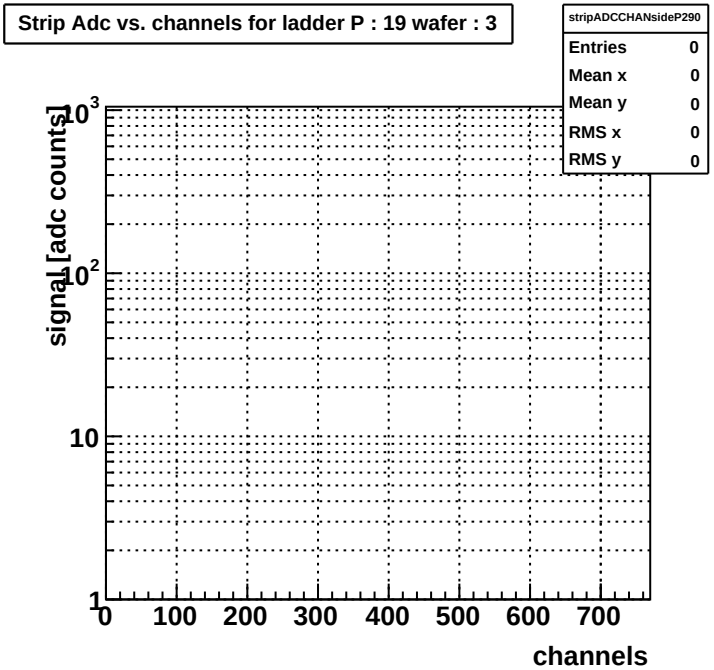

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

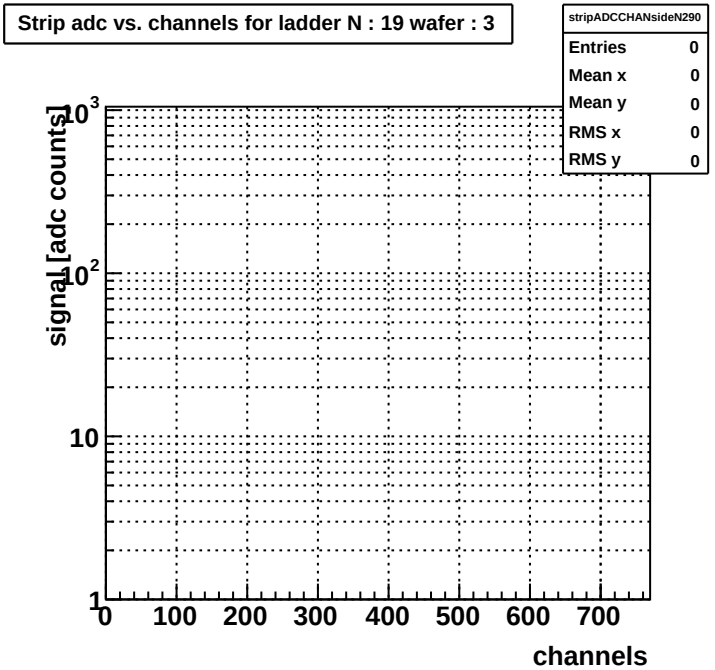

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

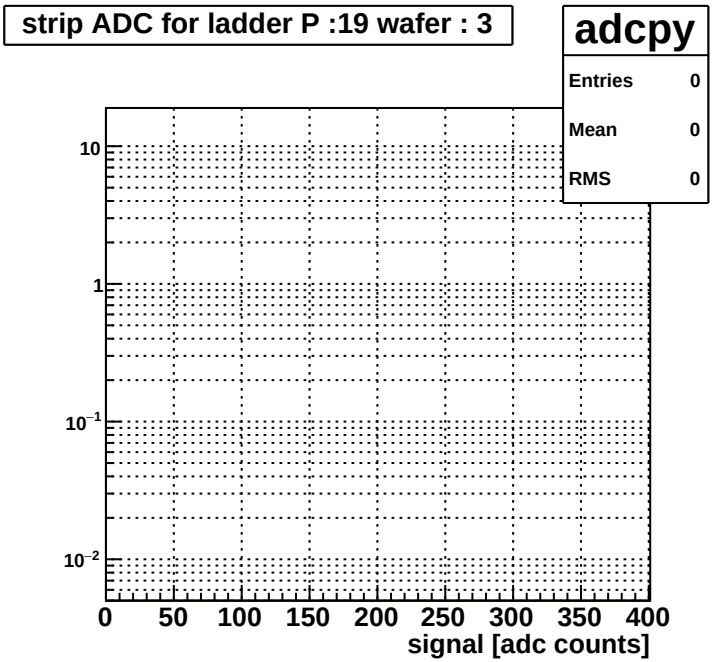

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

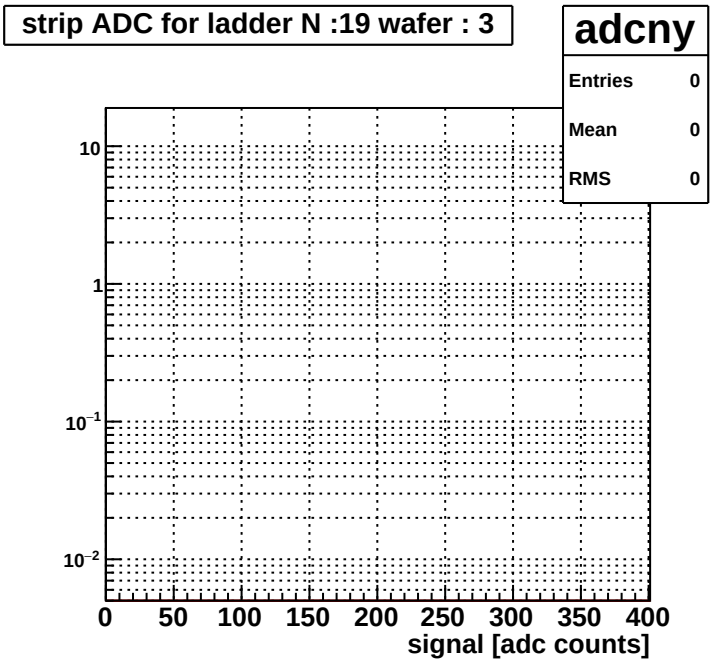

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

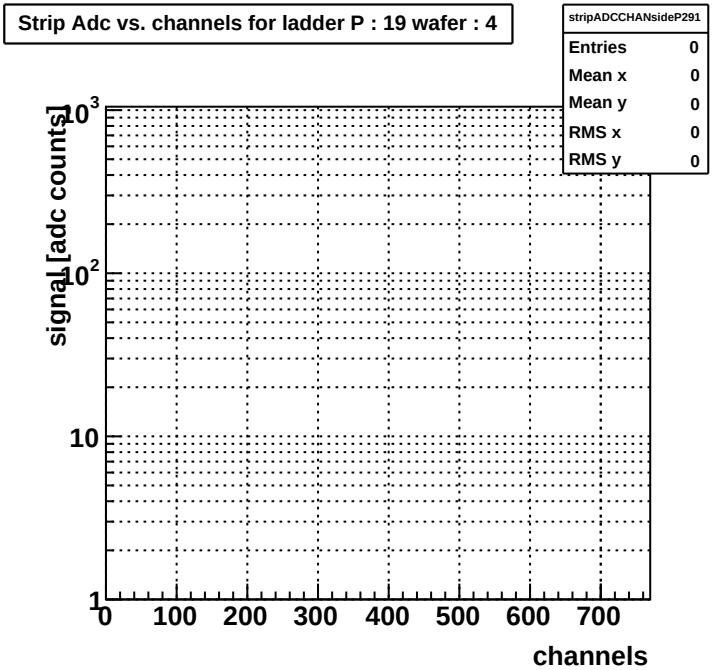

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

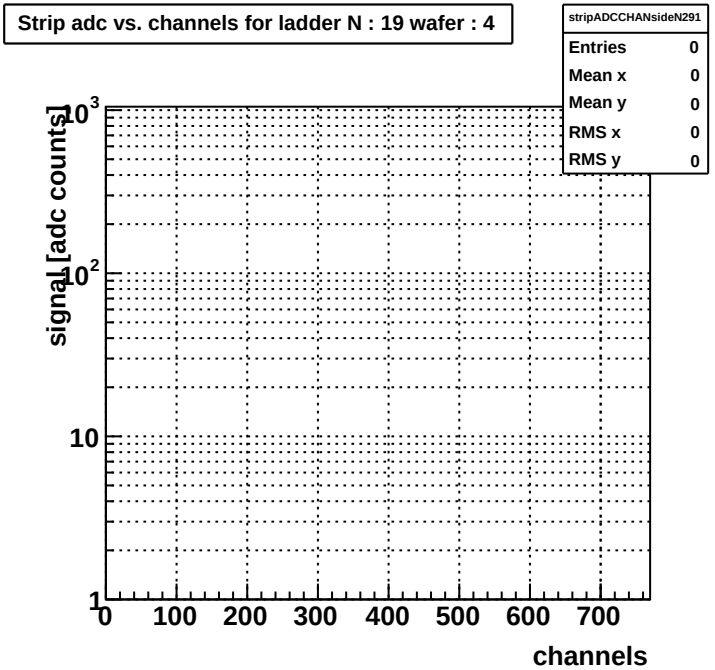

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

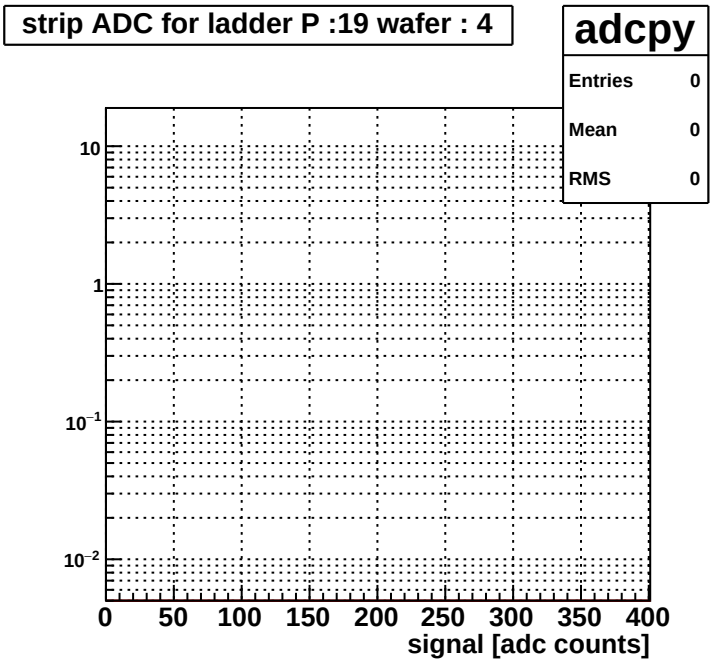

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

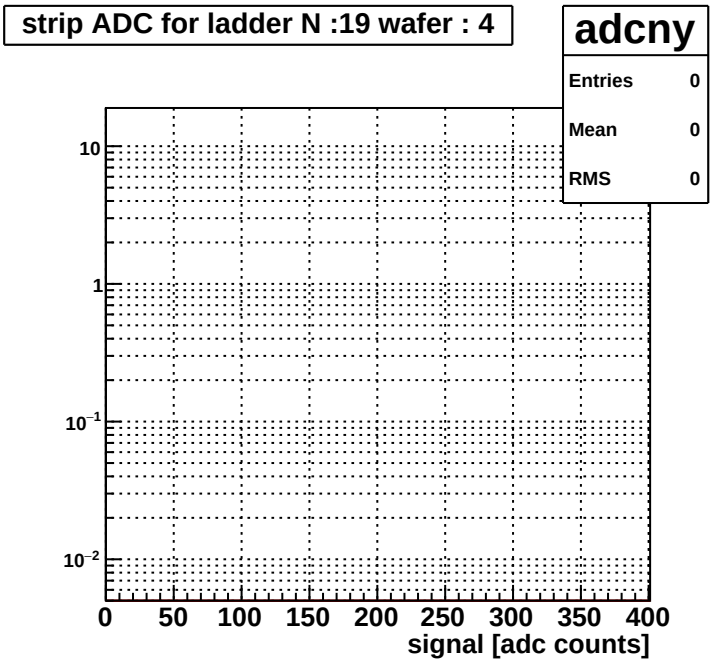

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

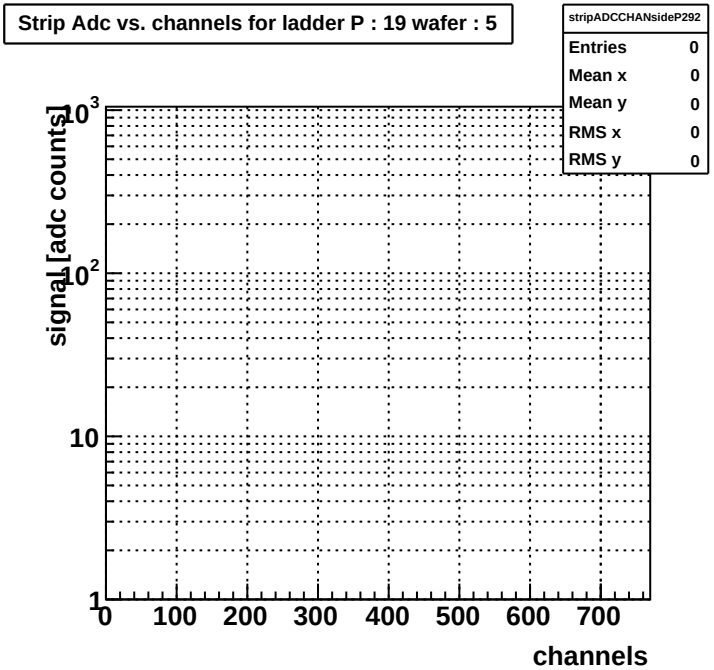

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

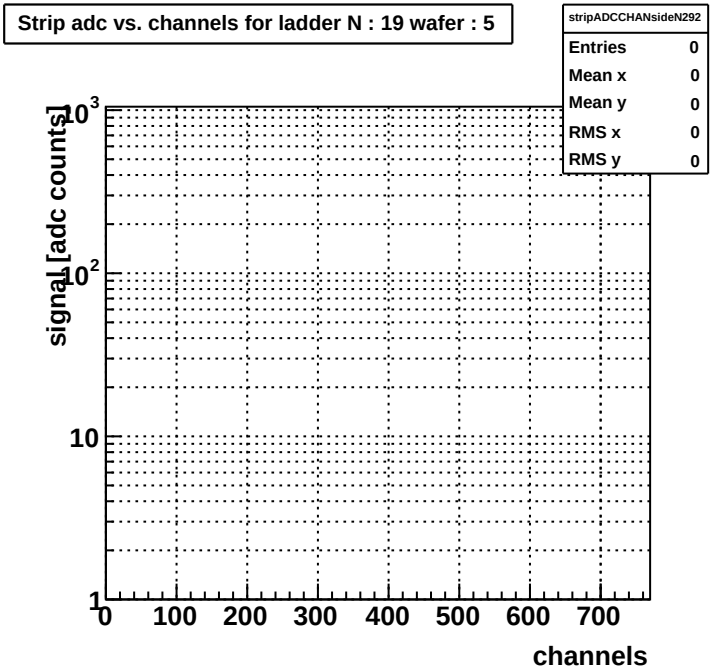

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

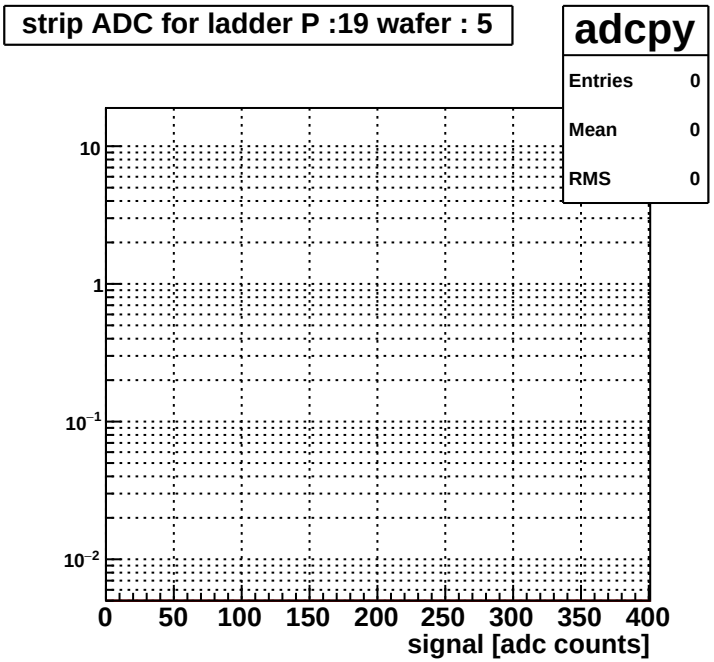

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

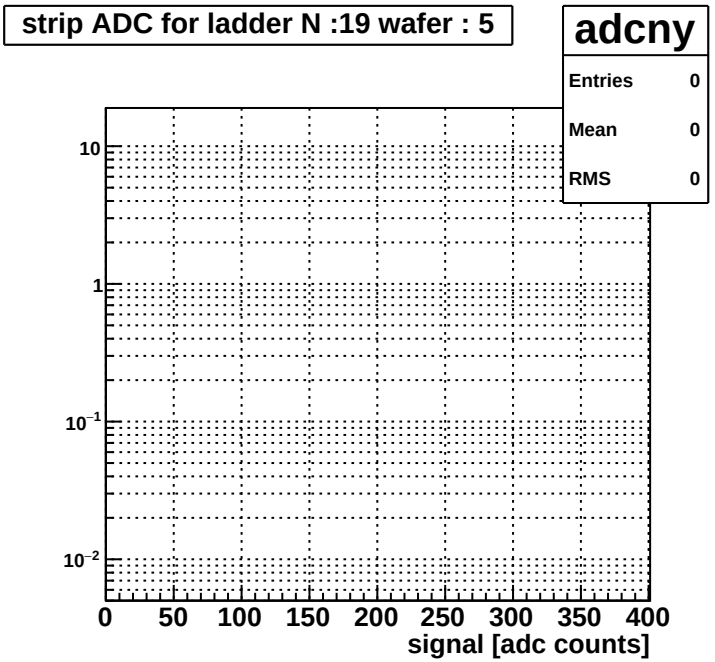

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

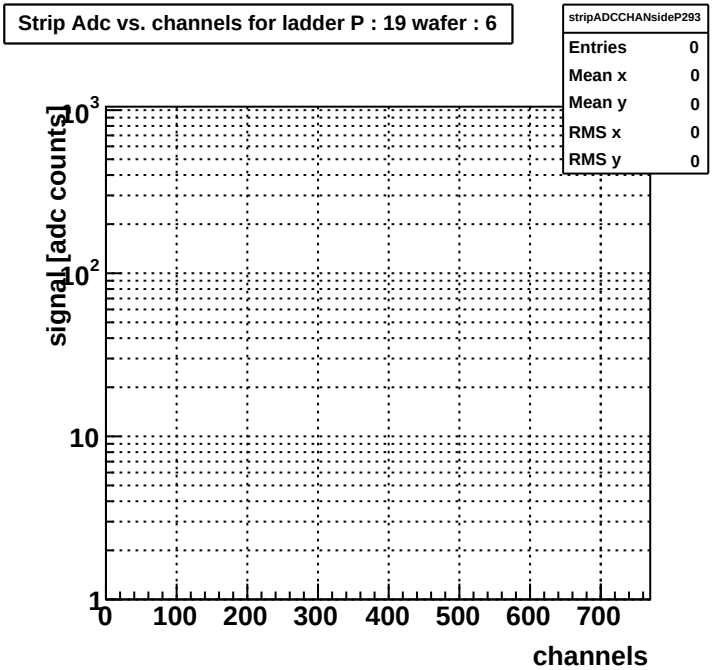

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

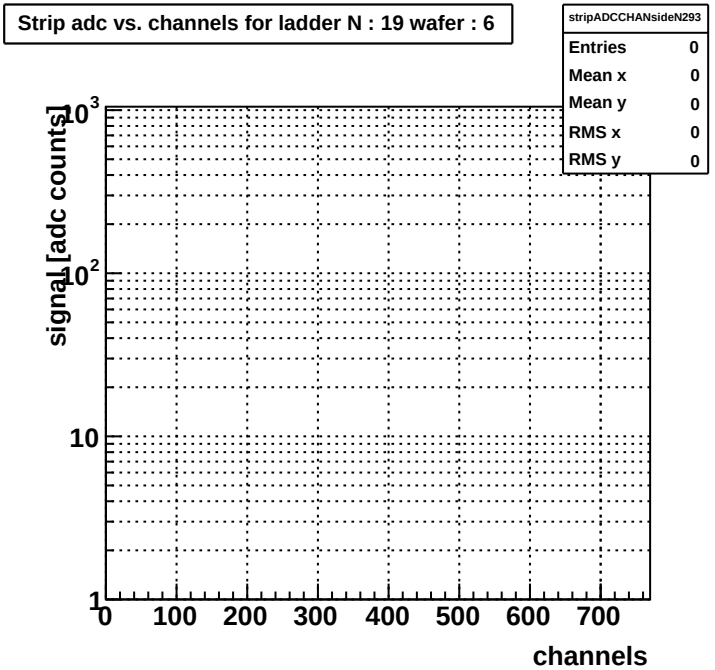

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

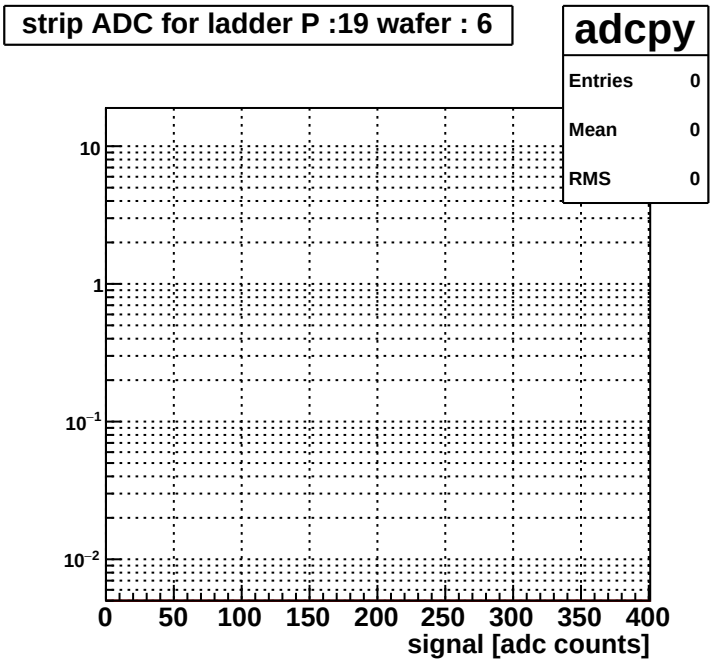

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

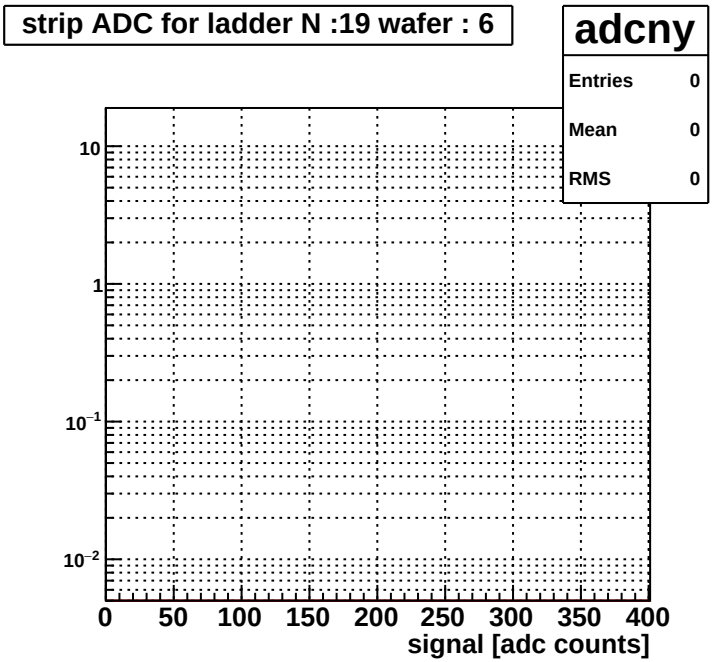

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

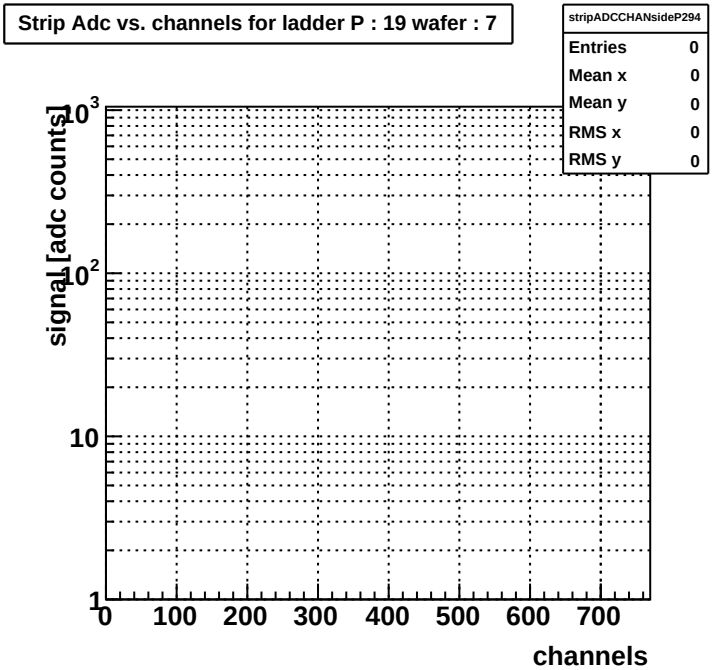

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

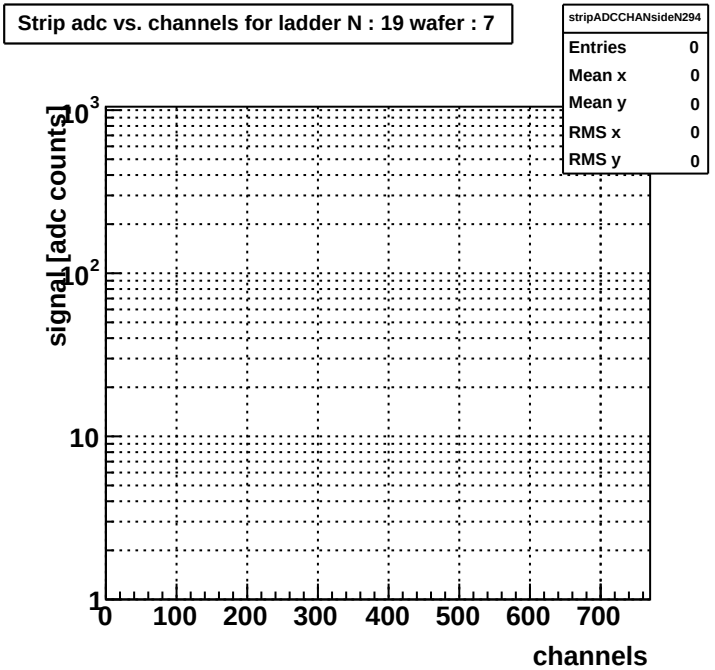

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

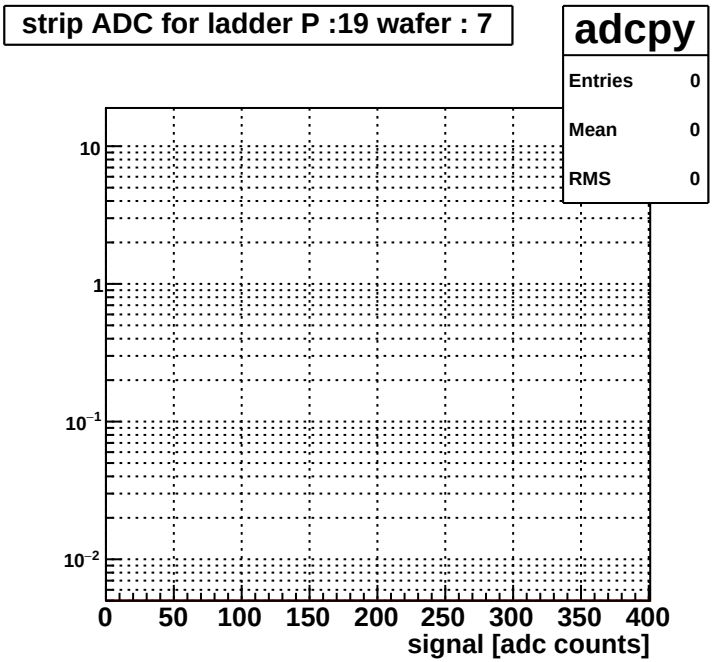

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

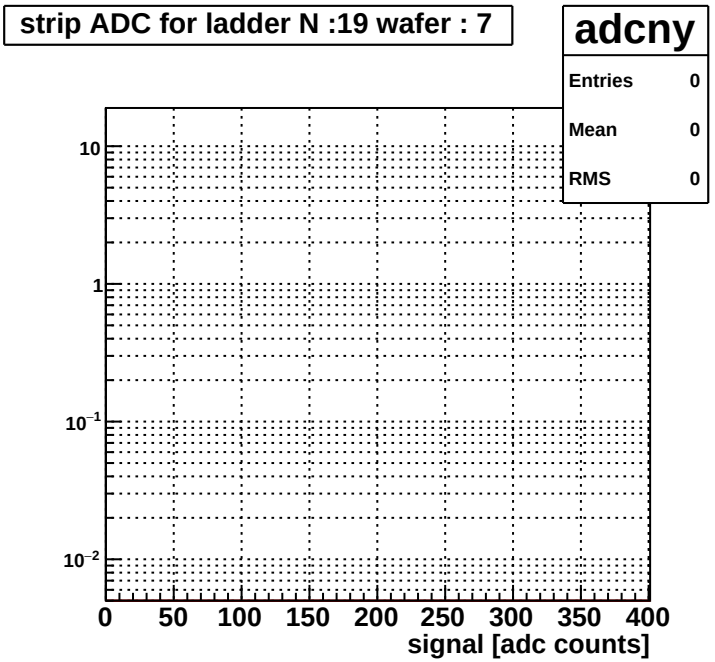

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

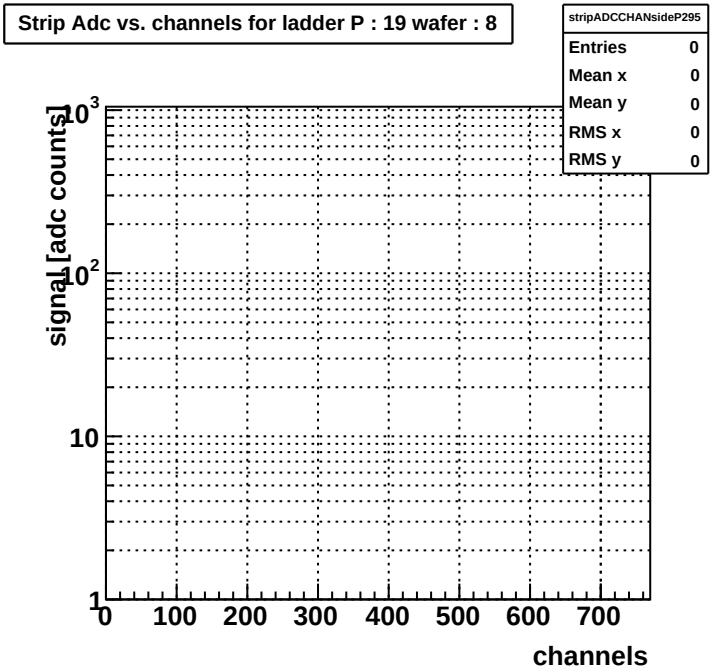

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

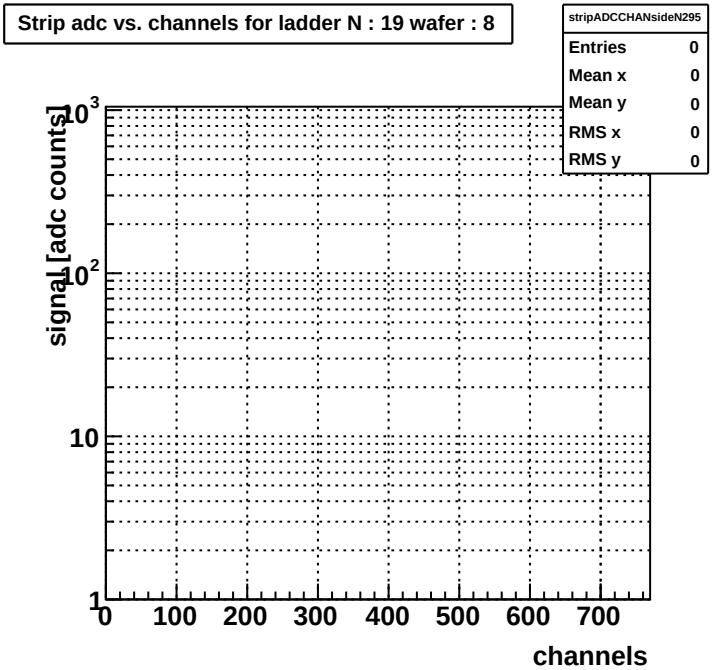

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

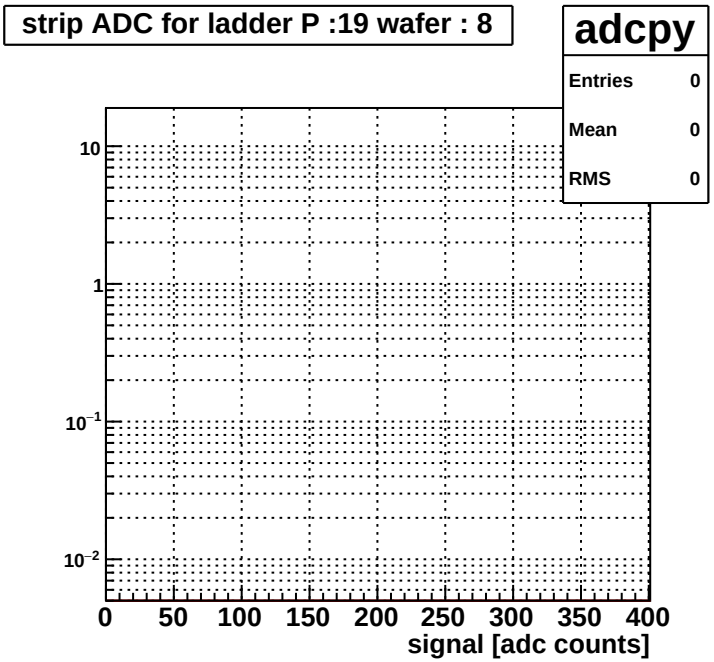

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

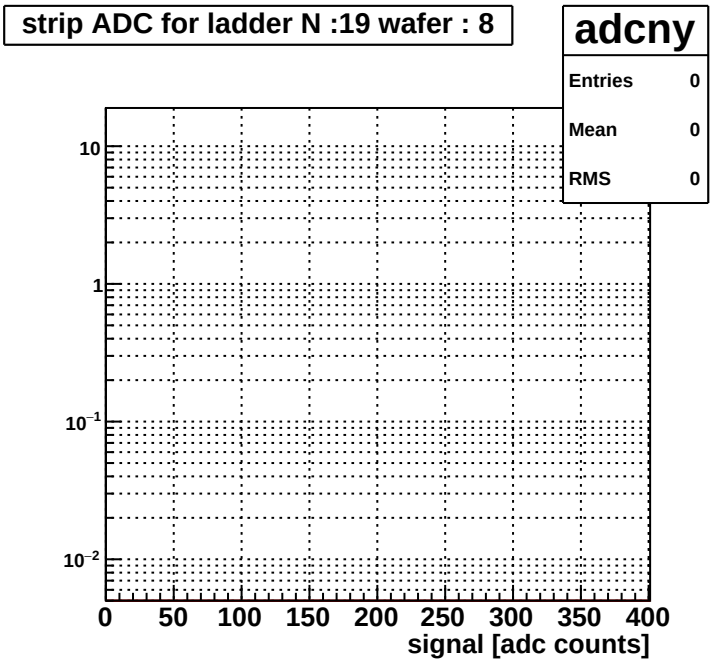

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

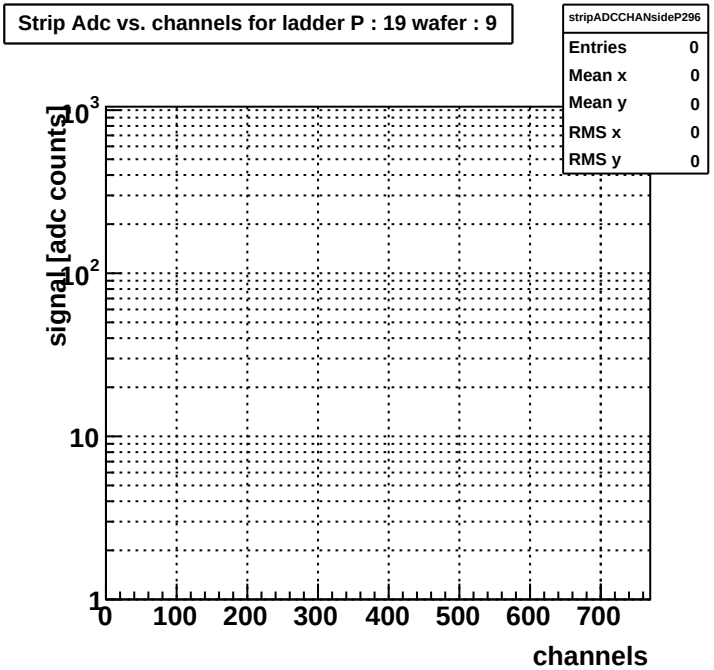

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

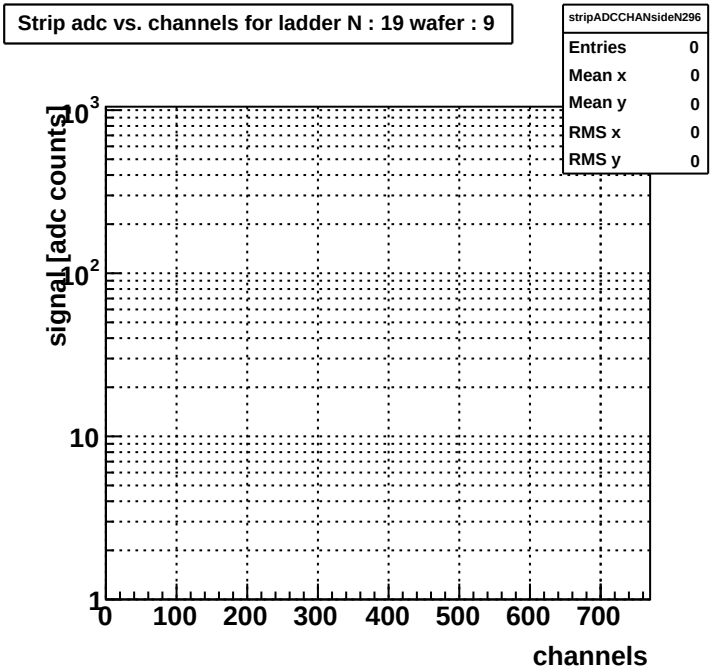

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

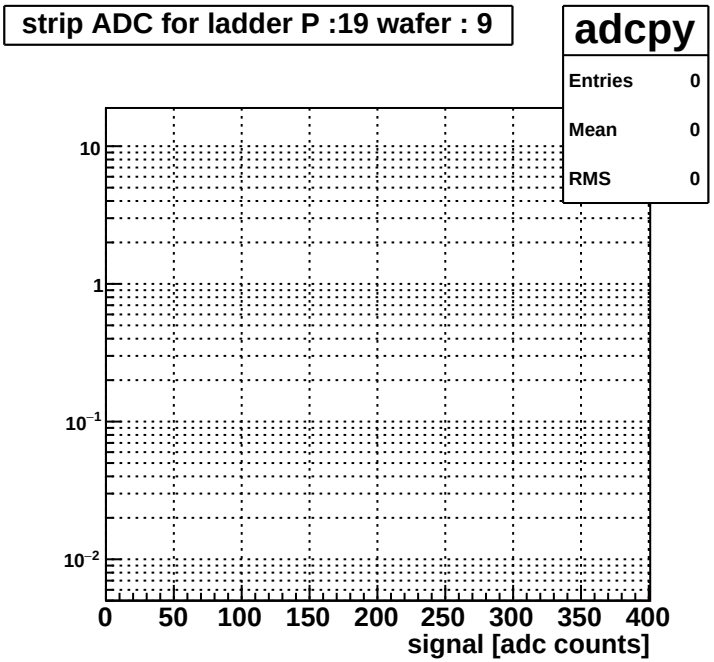

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

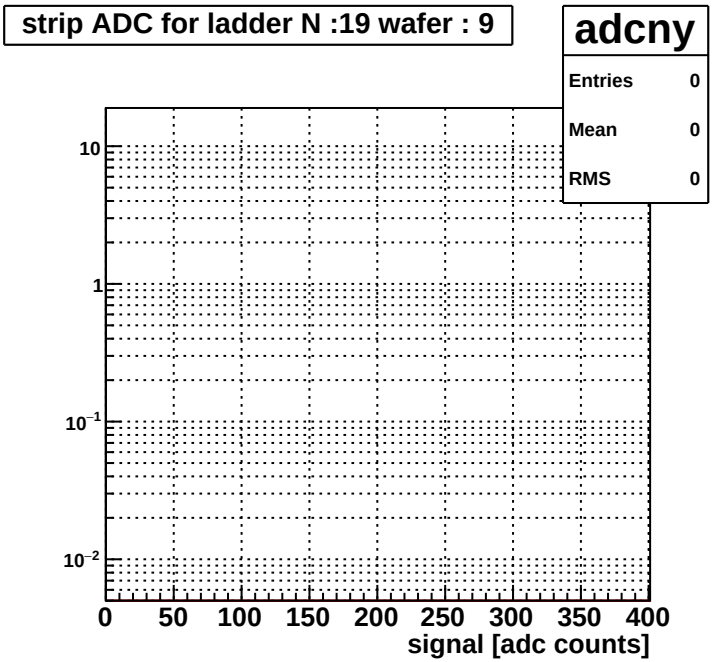

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

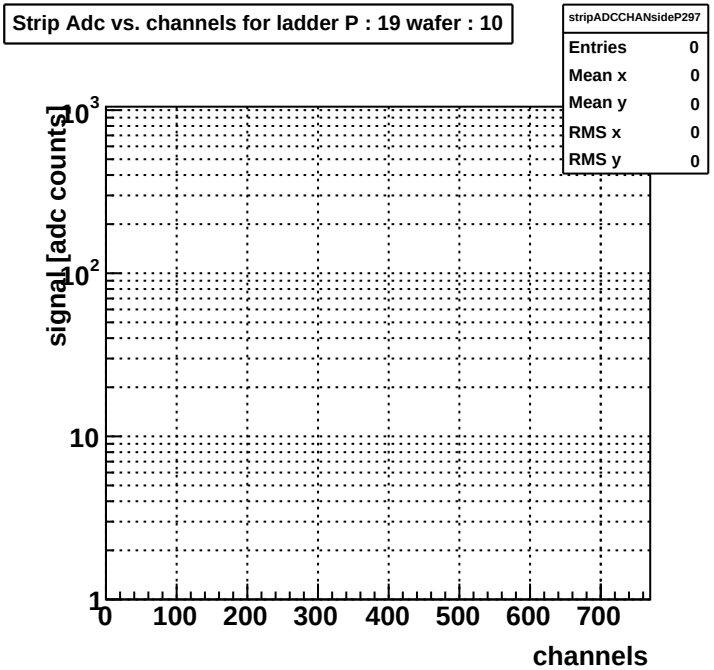

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

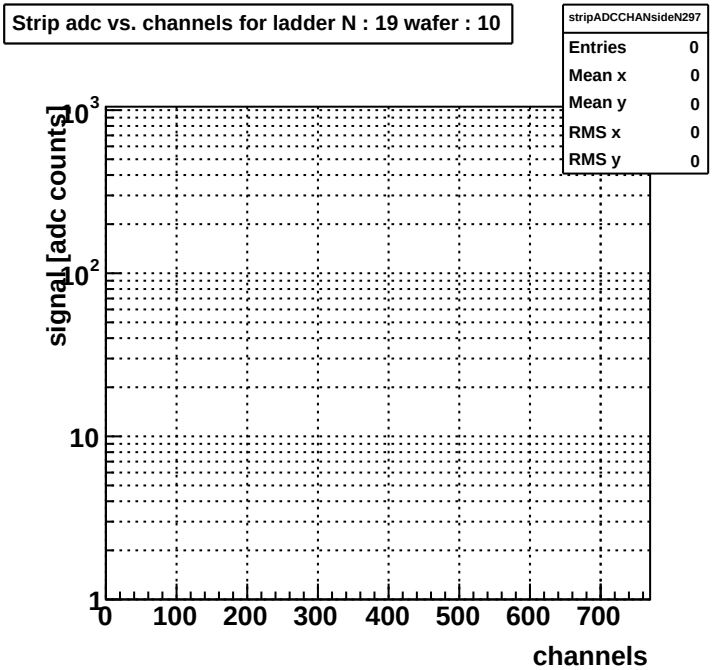

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

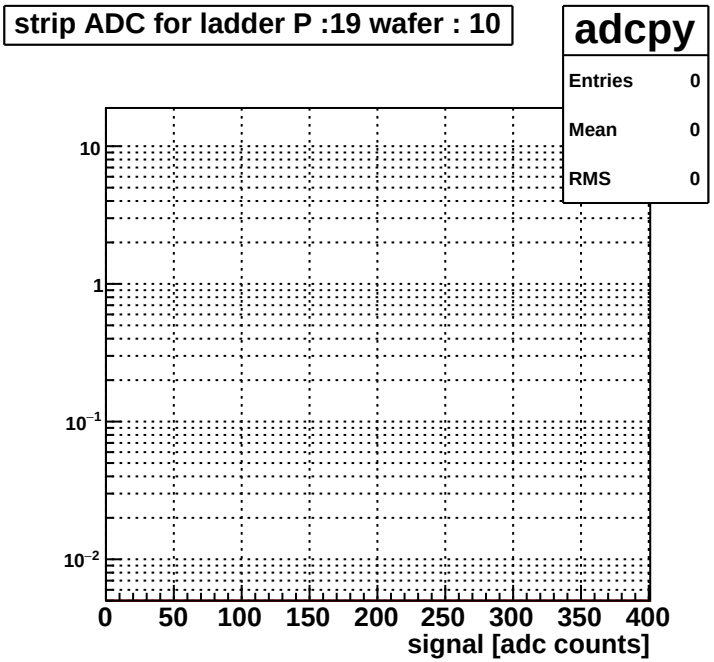

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

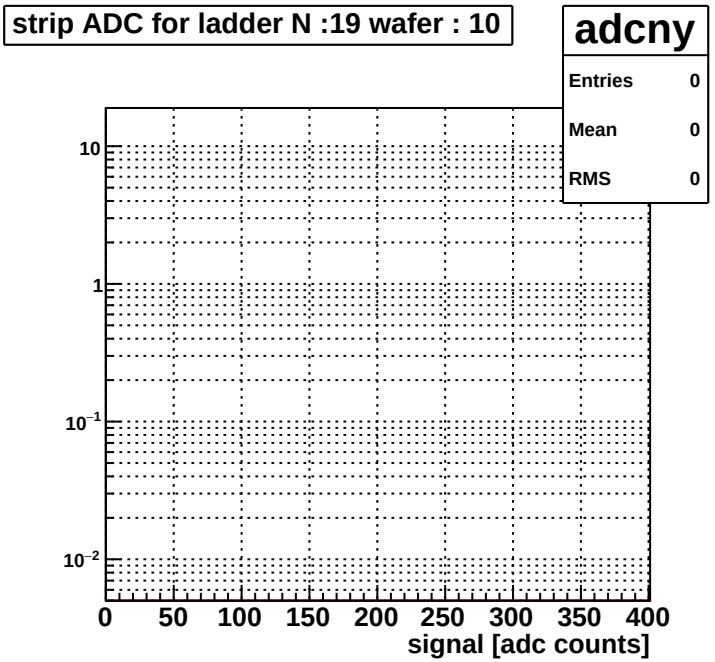

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

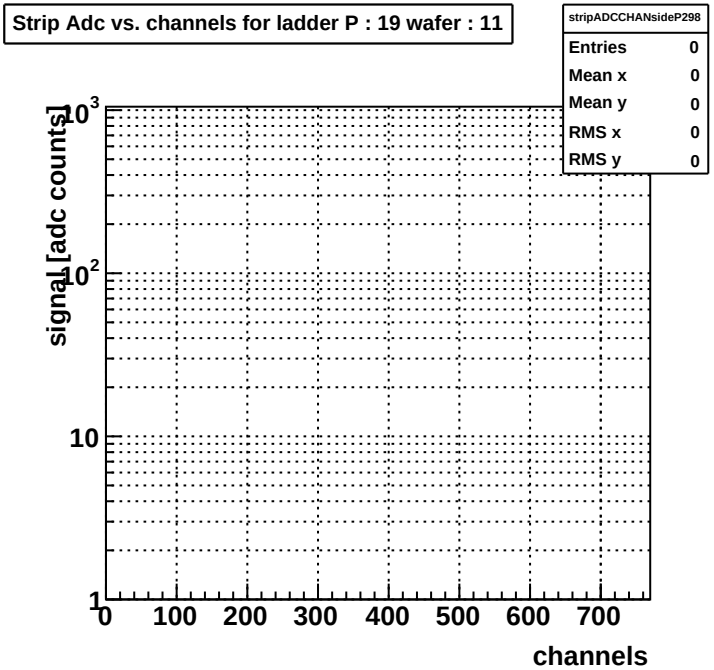

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

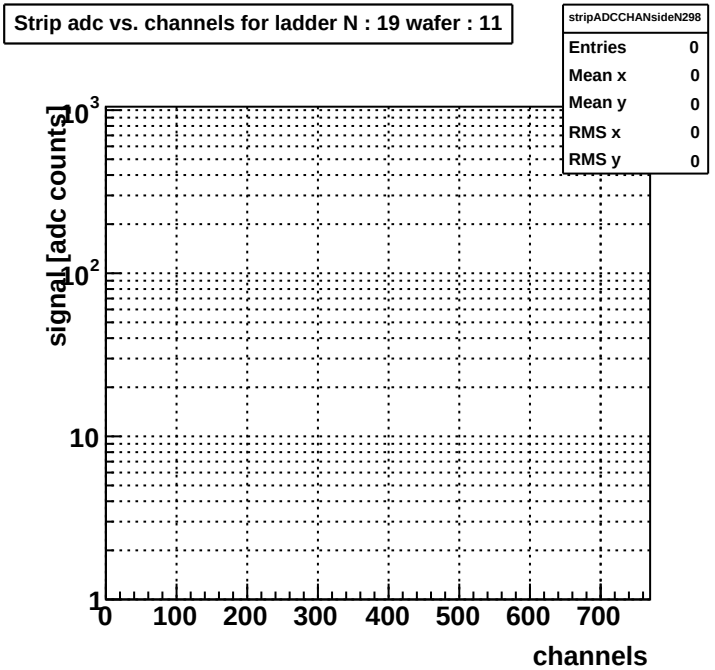

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

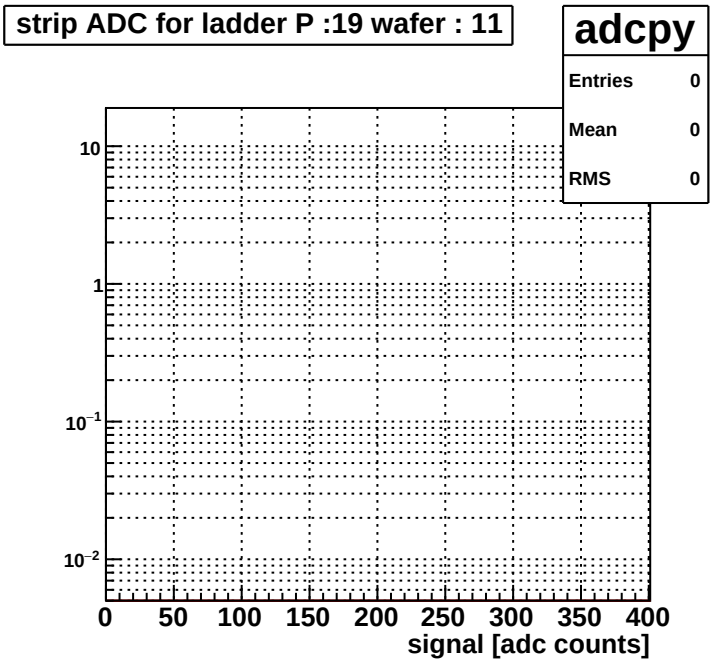

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

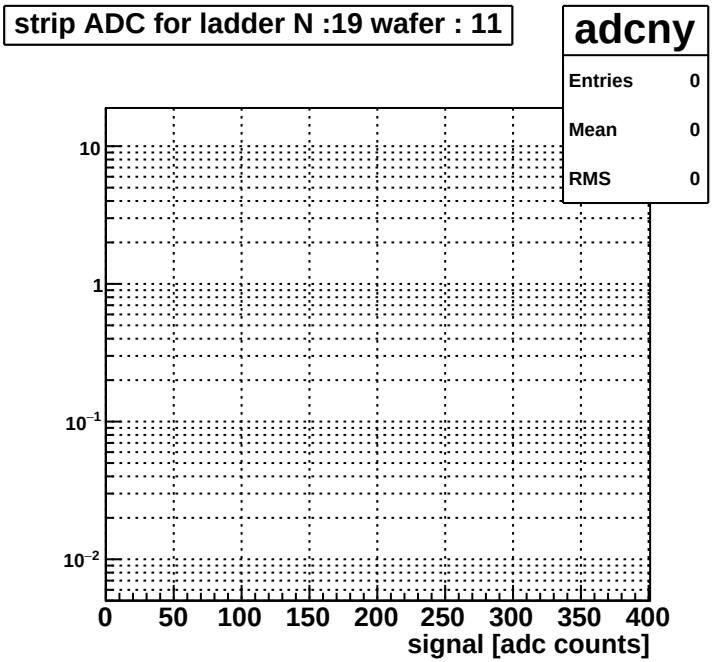

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

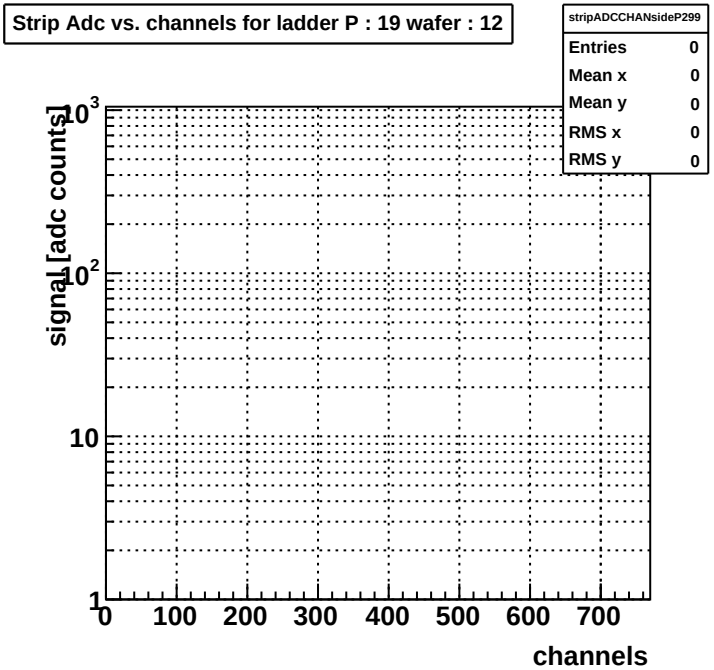

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

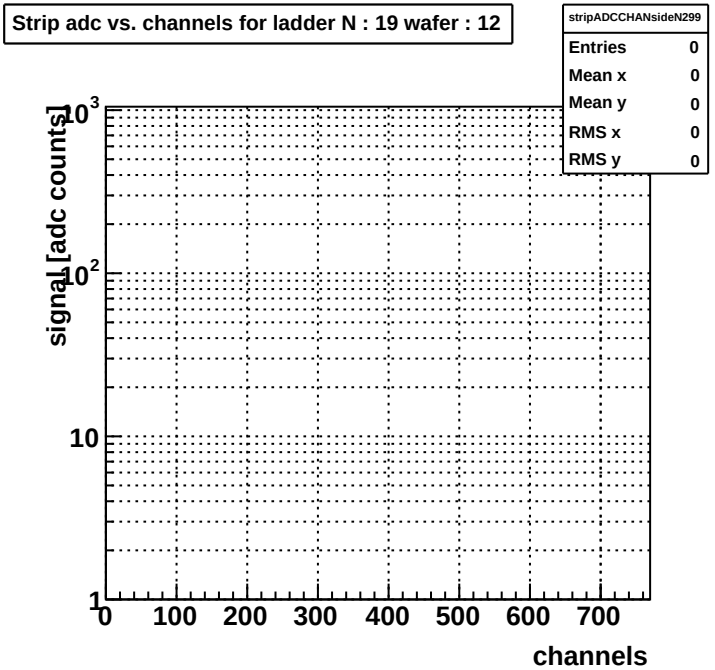

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

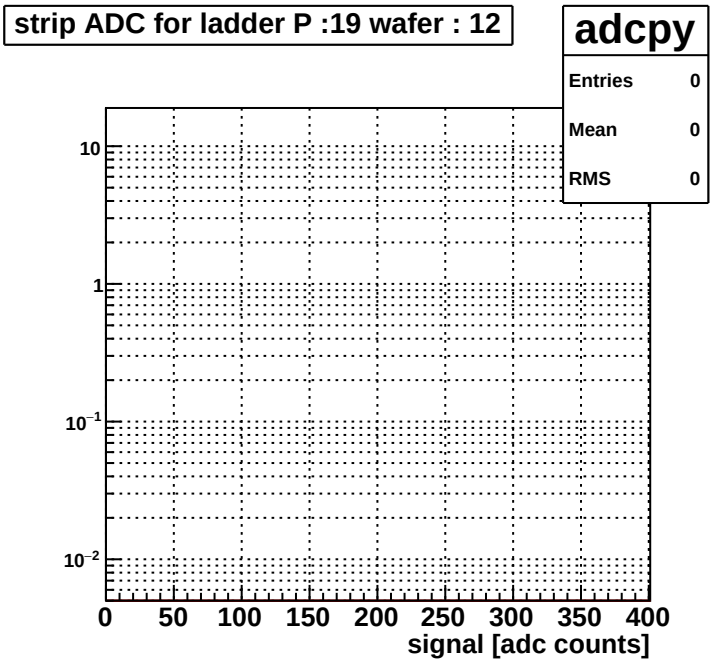

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

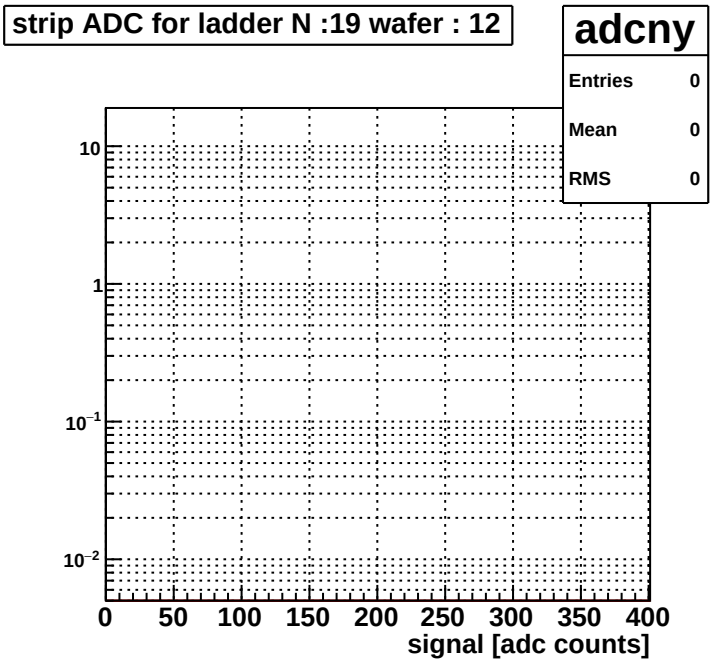

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

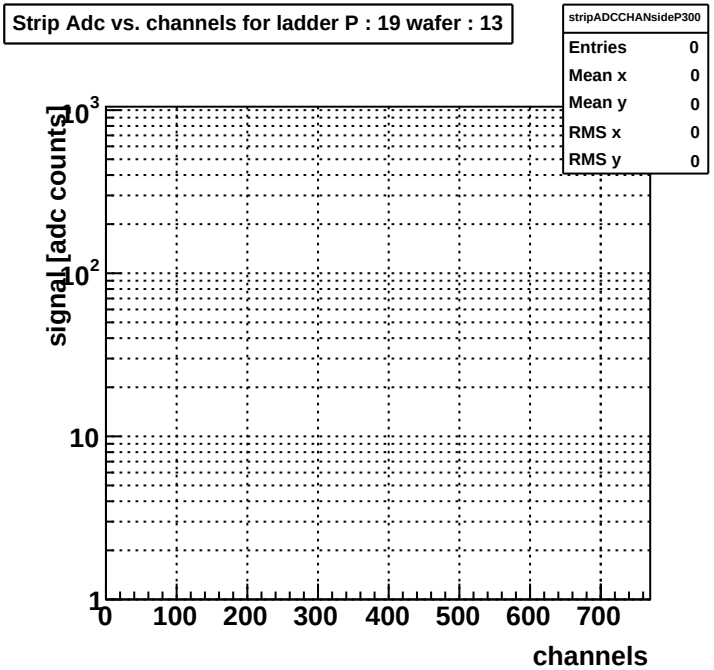

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

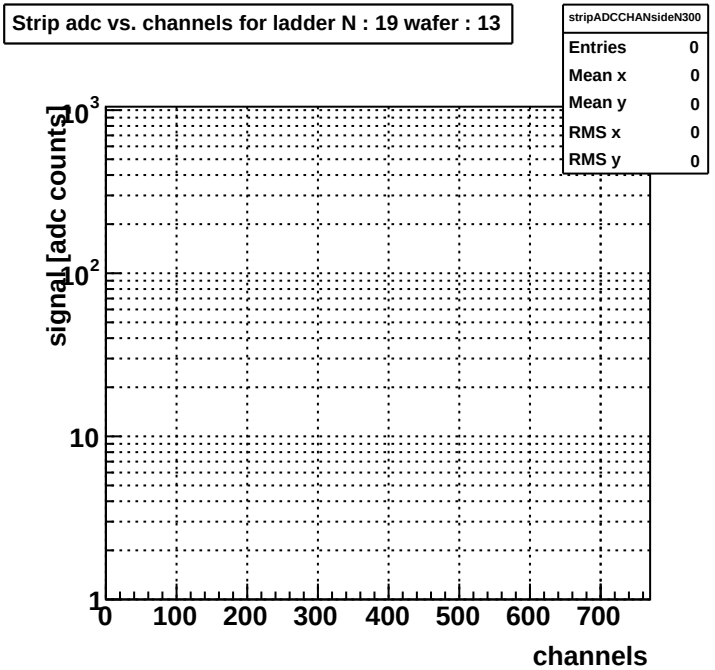

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

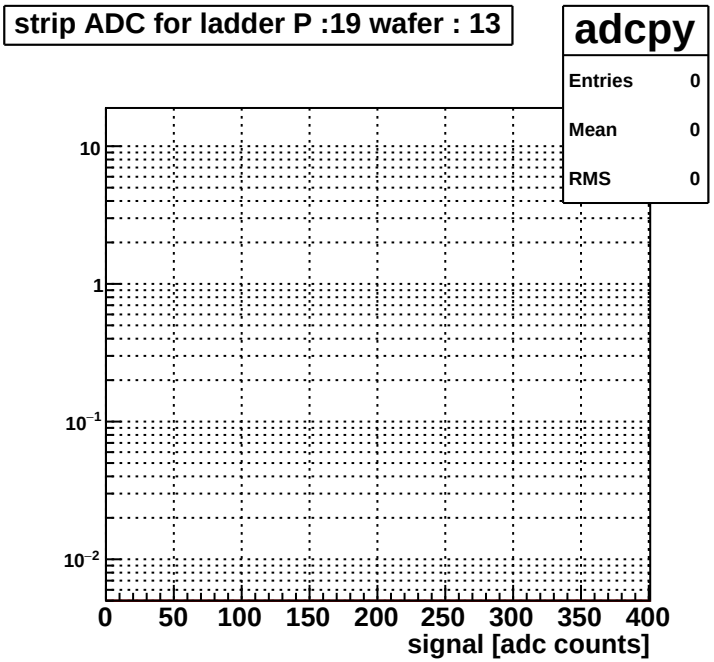

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

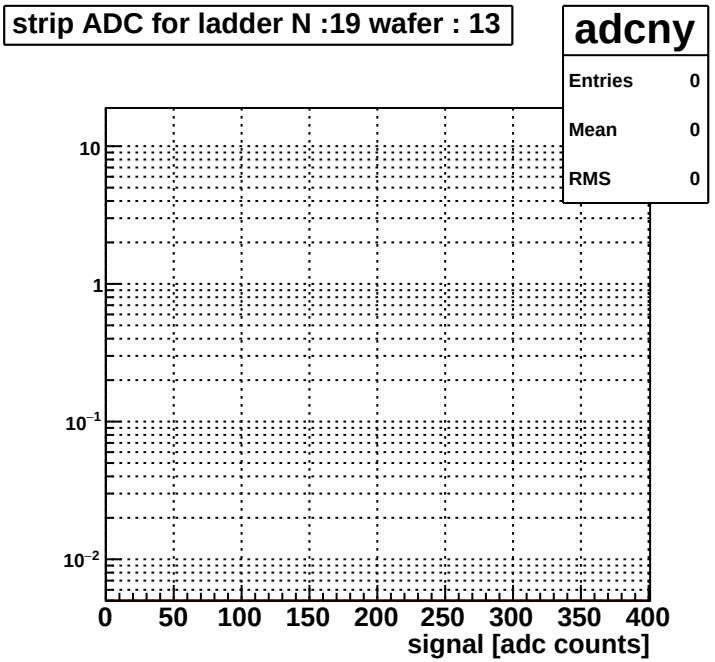

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

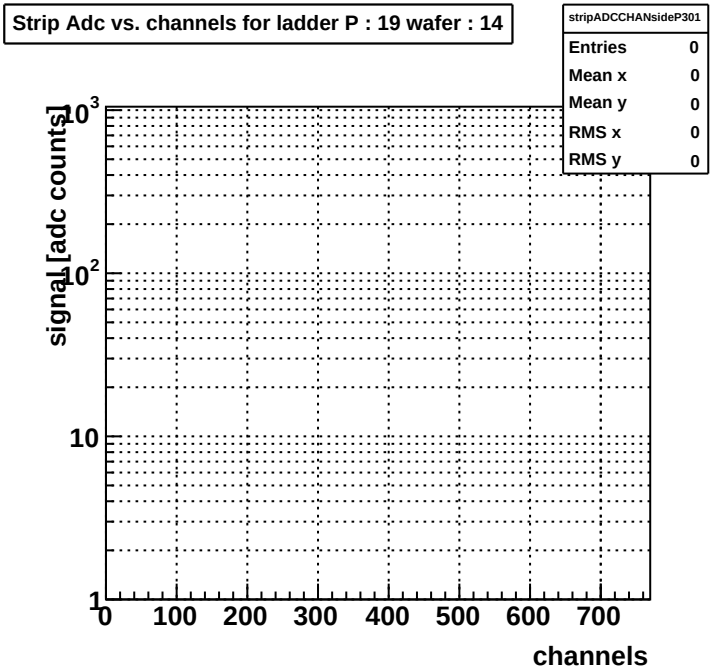

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

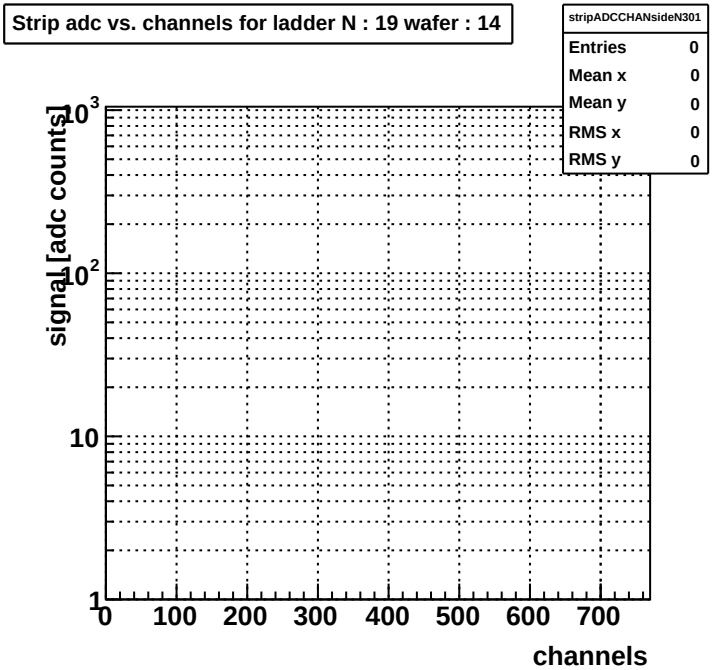

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

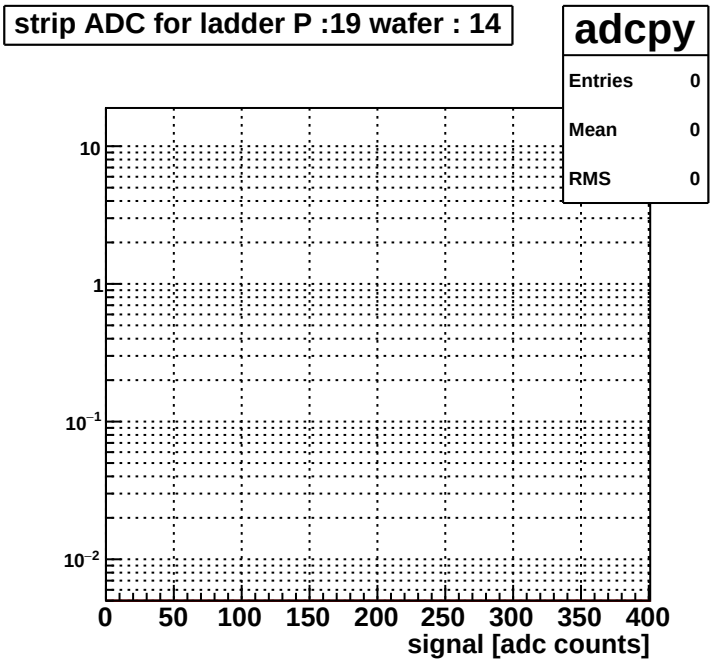

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

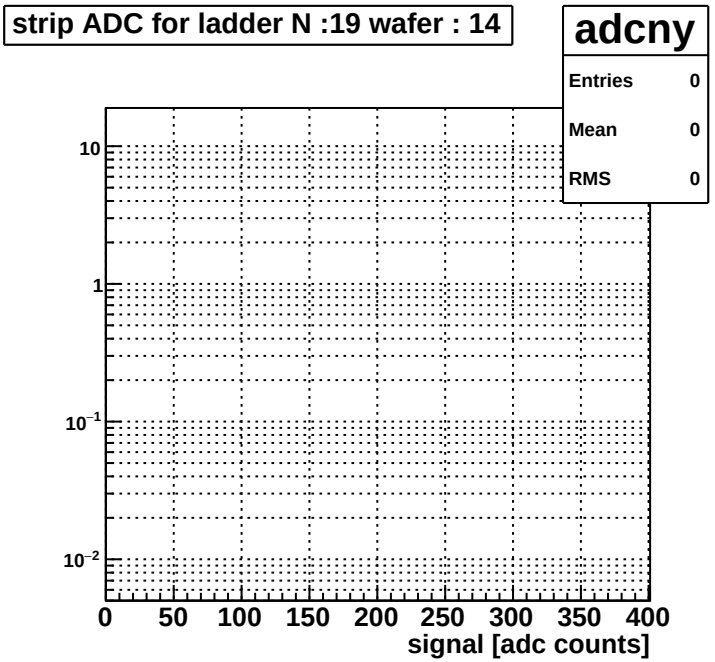

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

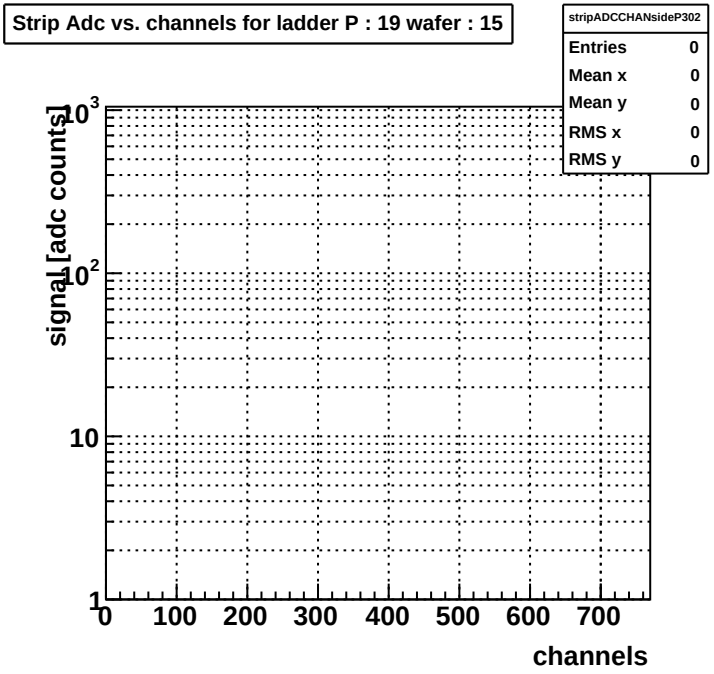

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

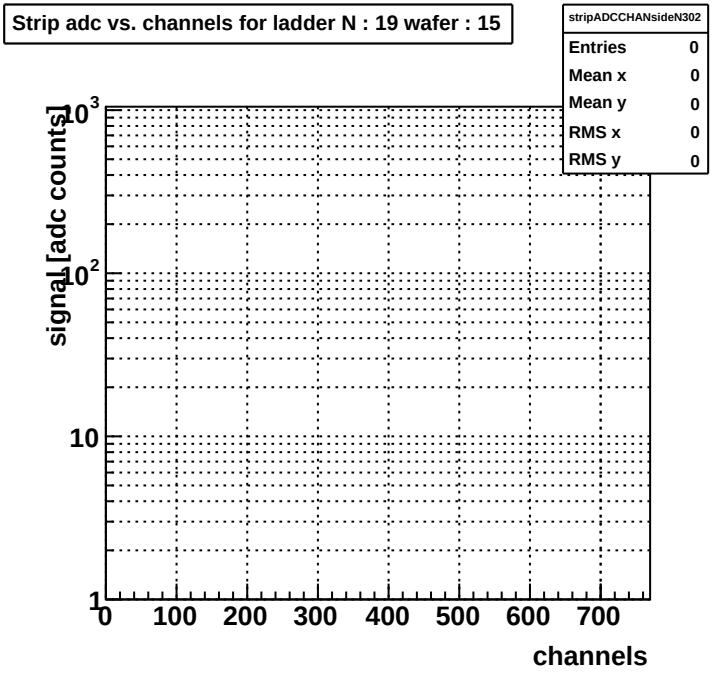

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

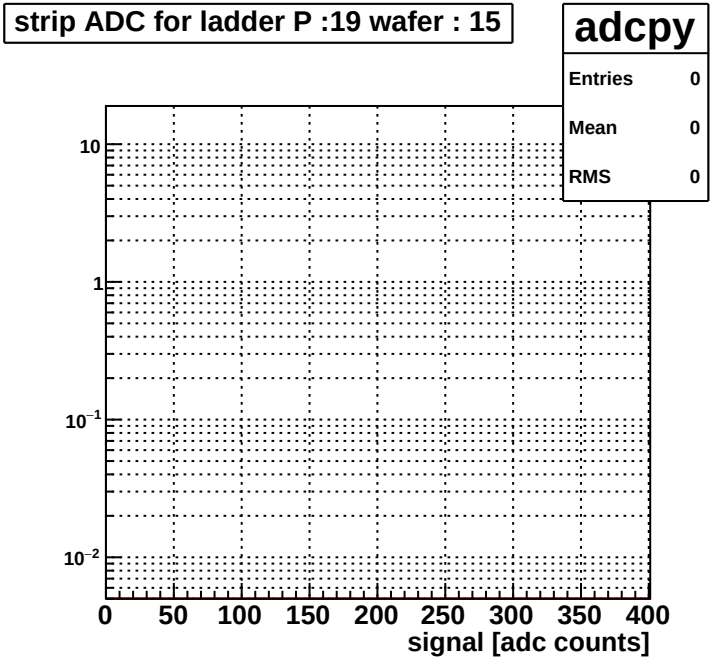

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

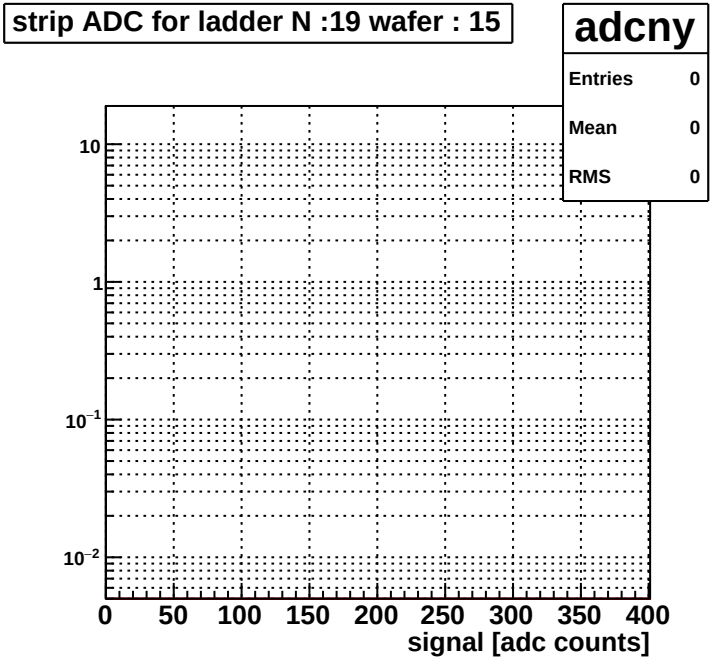

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

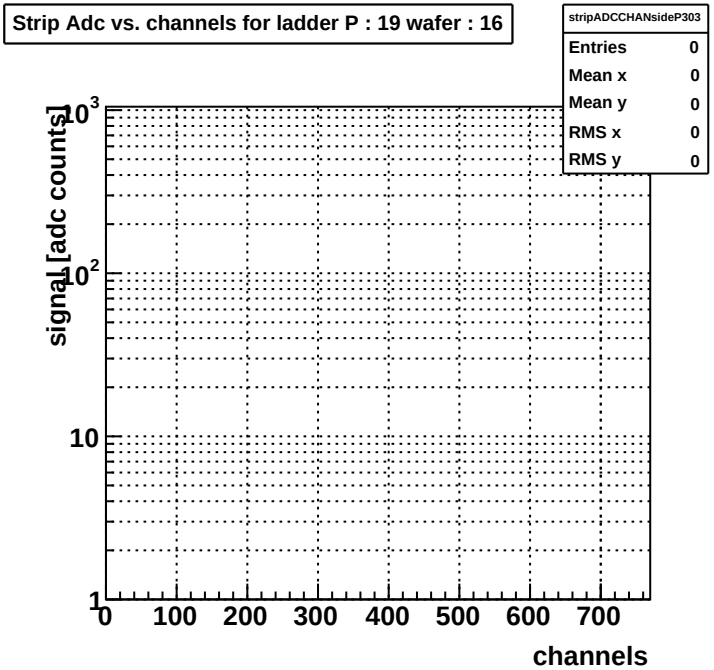

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

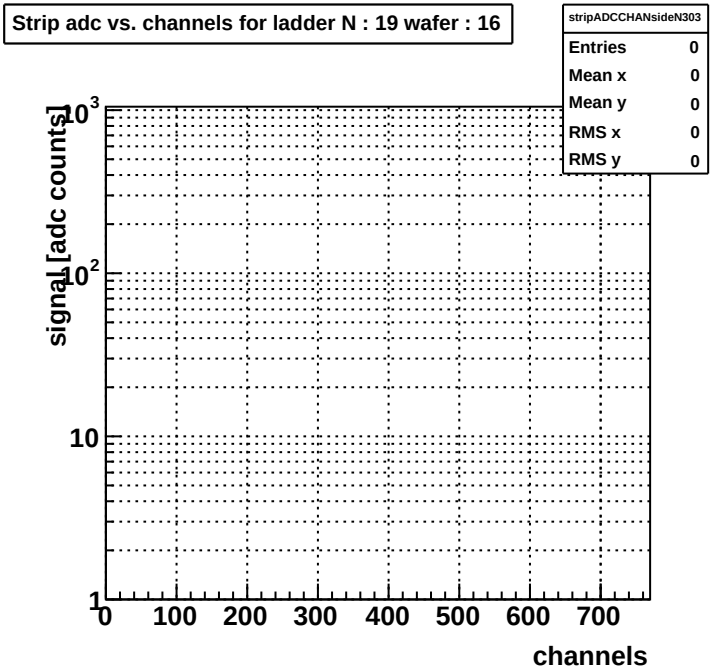

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

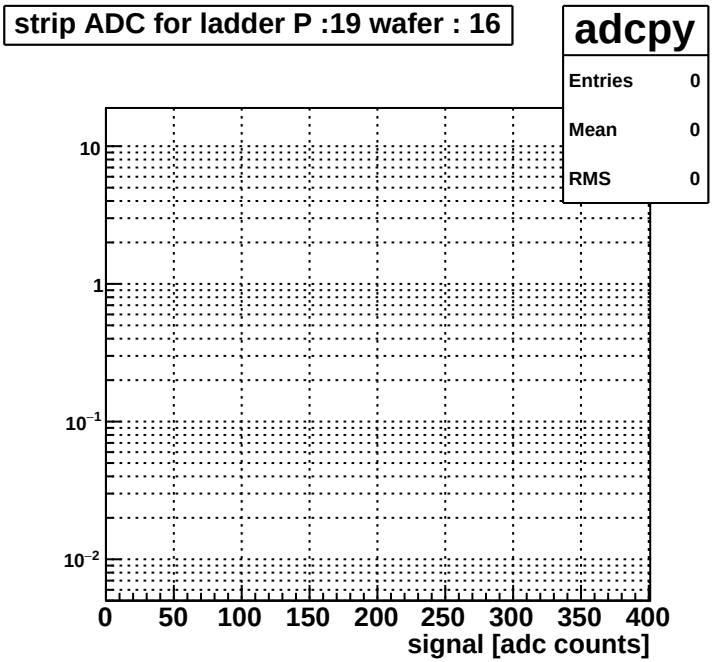

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

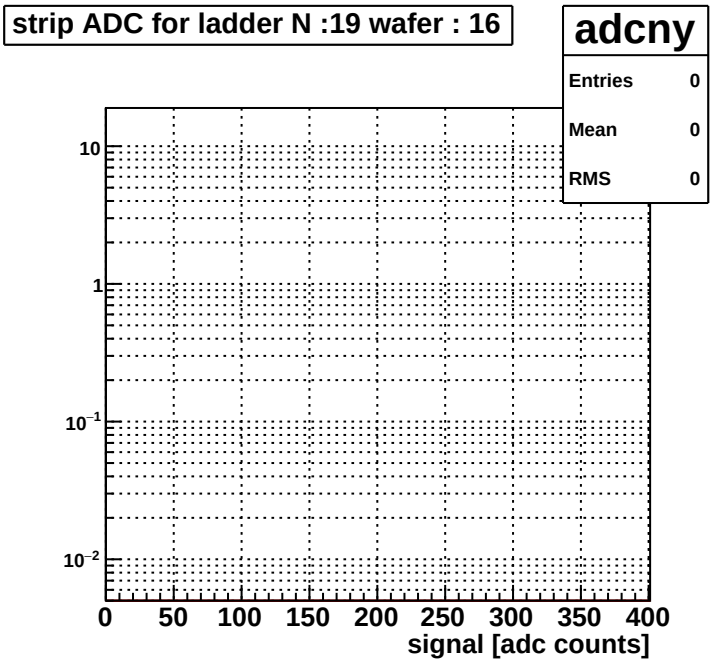

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

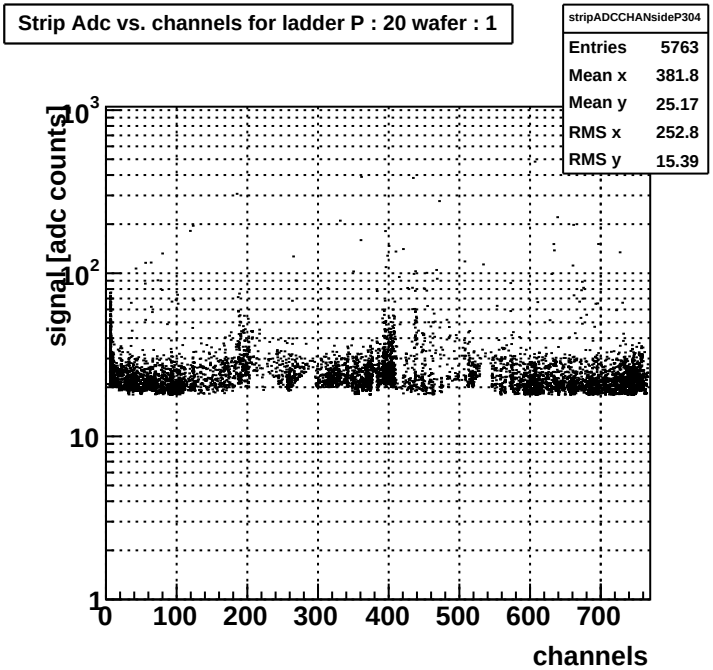

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

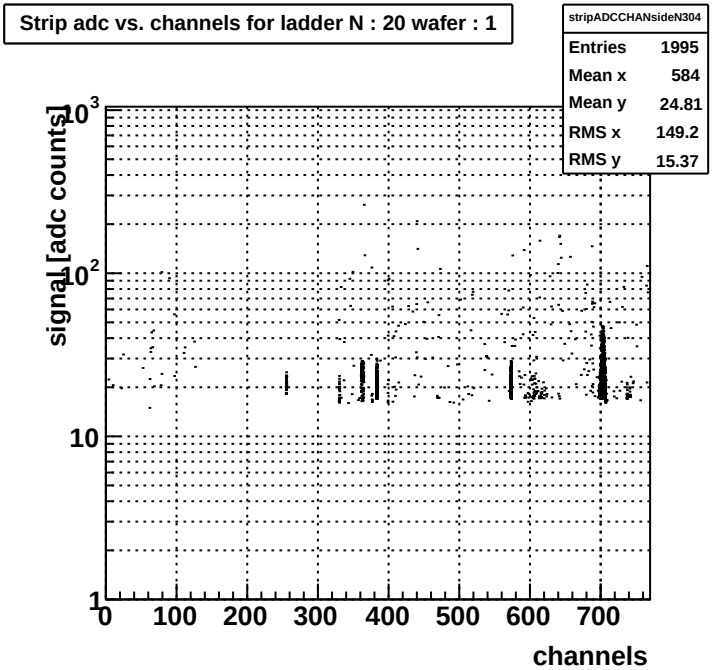

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

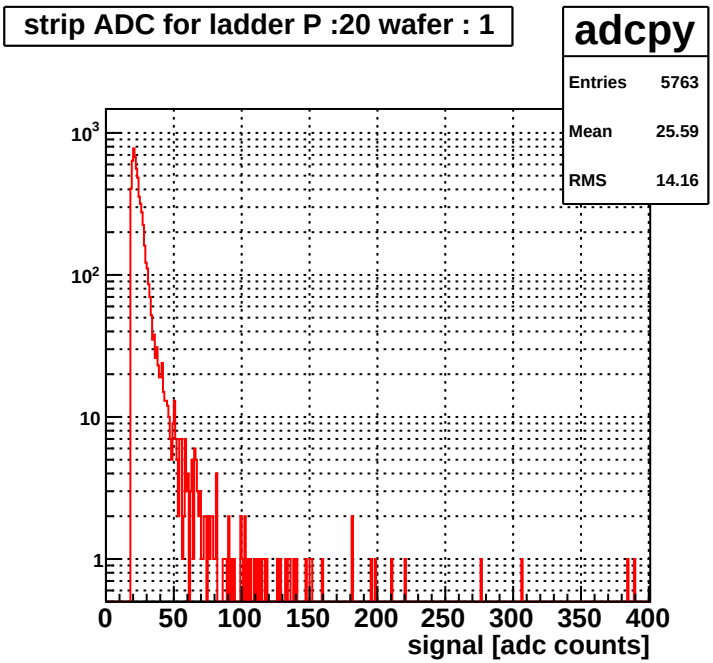

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

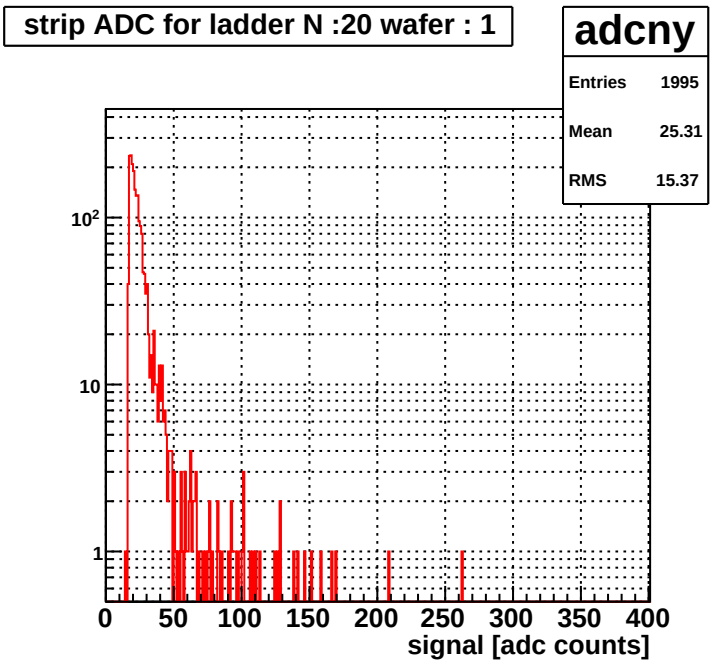

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

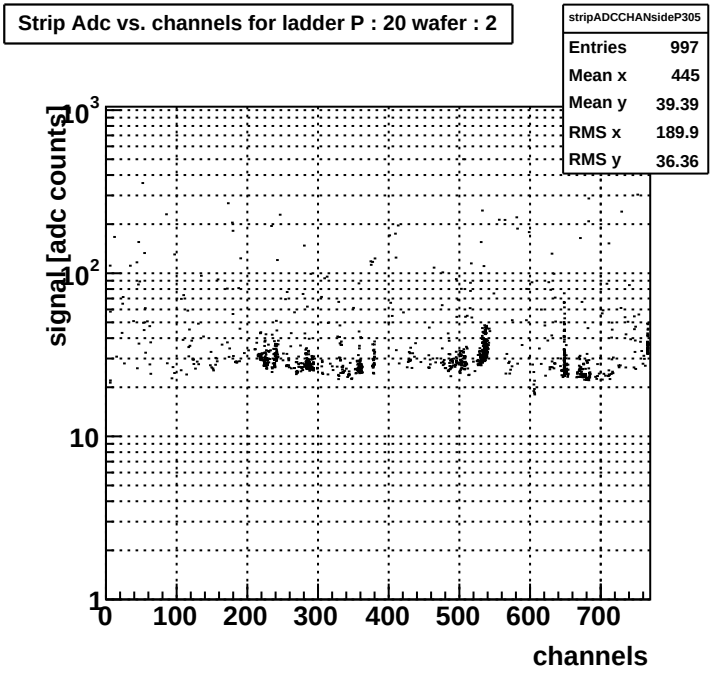

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

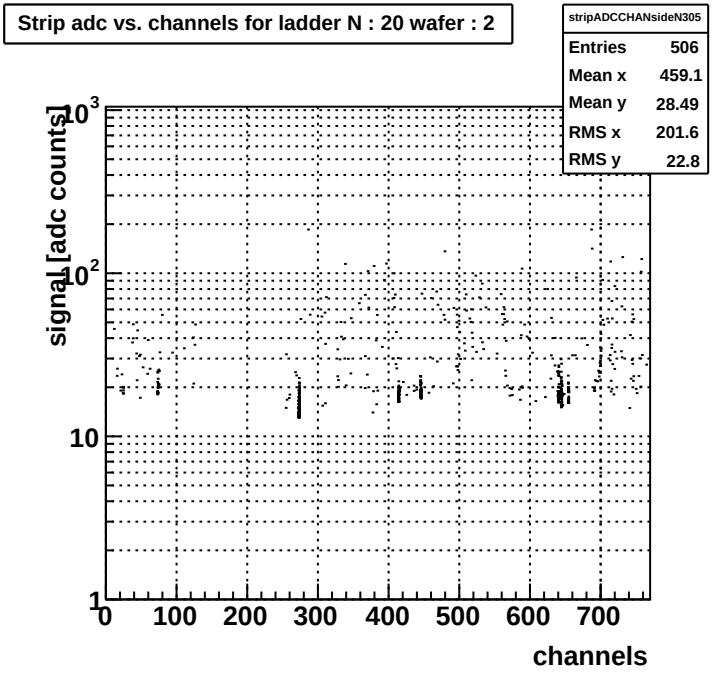

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 5763
Mean x 381.8
Mean y 25.17
RMS x 252.8
RMS y 15.39
signal [adc counts]
channels

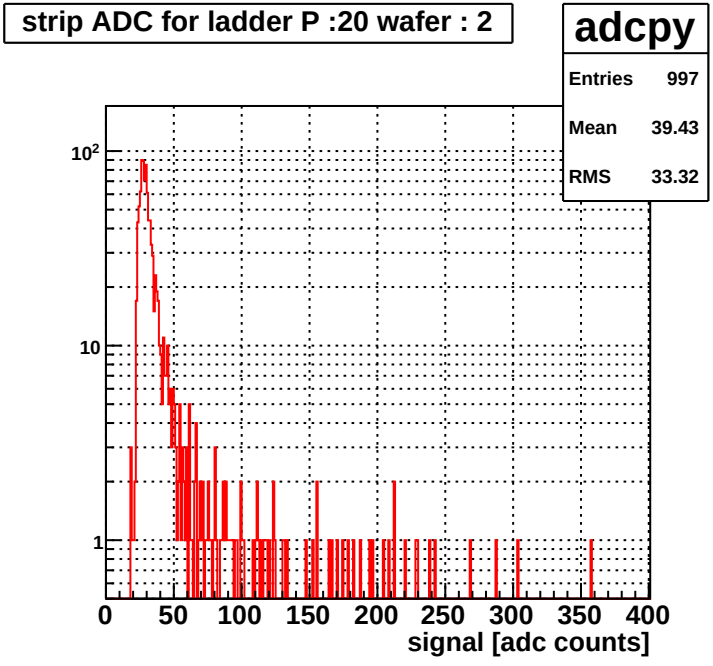

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 1995
Mean x 584
Mean y 24.81
RMS x 149.2
RMS y 15.37
signal [adc counts]
channels

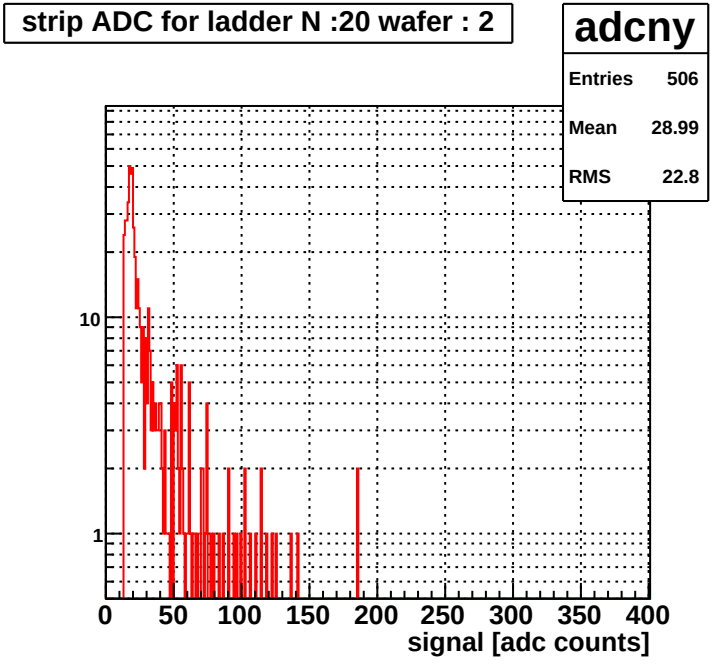

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 5763
Mean 25.59
RMS 14.16
signal [adc counts]

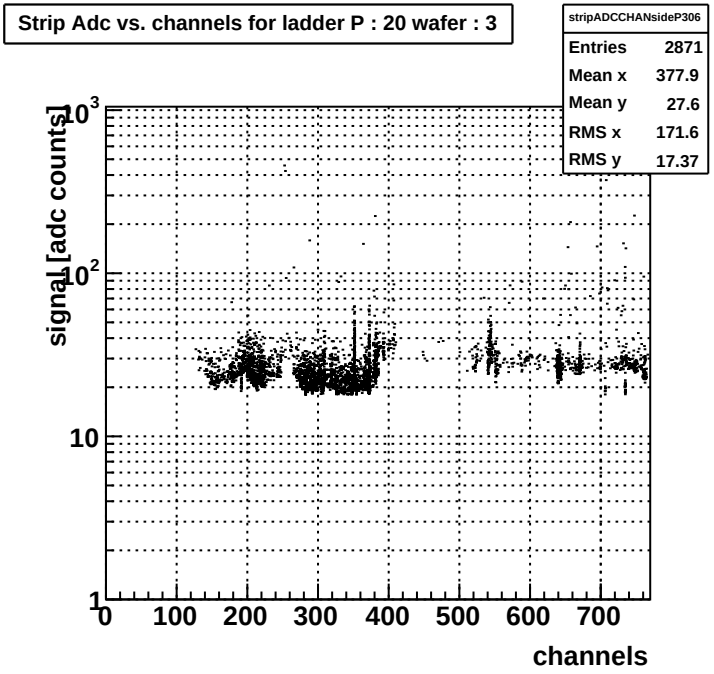

strip ADC for ladder N :20 wafer : 1
adcny
Entries 1995
Mean 25.31
RMS 15.37
signal [adc counts]

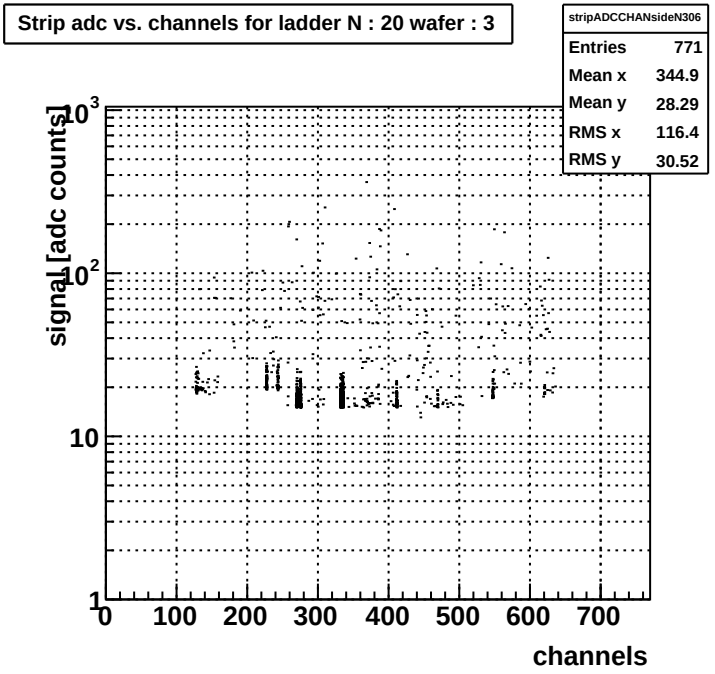

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 997
Mean x 445
Mean y 39.39
RMS x 189.9
RMS y 36.36
signal [adc counts]
channels

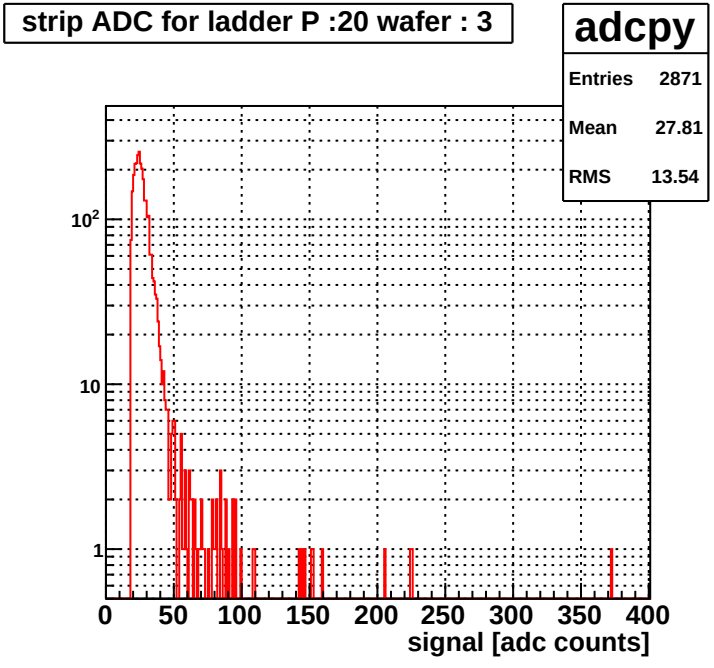

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 506
Mean x 459.1
Mean y 28.49
RMS x 201.6
RMS y 22.8
signal [adc counts]
channels

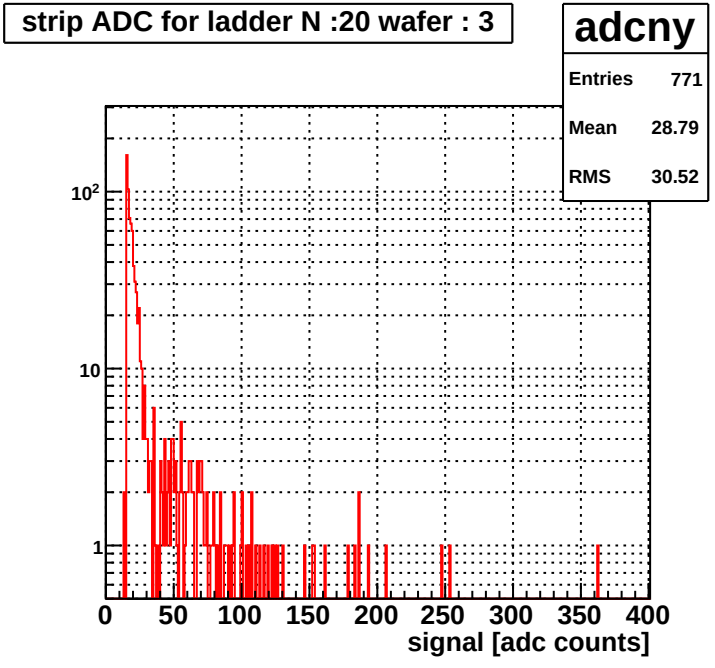

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 997
Mean 39.43
RMS 33.32
signal [adc counts]

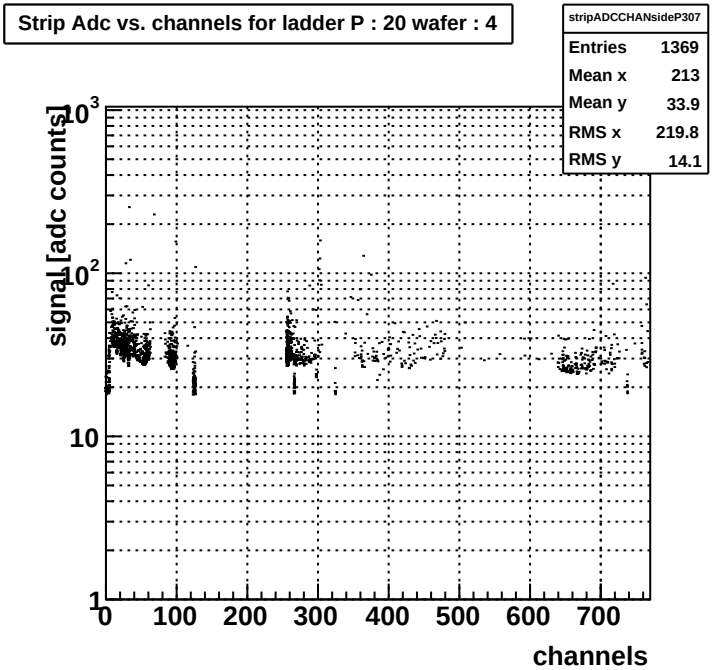

strip ADC for ladder N :20 wafer : 2
adcny
Entries 506
Mean 28.99
RMS 22.8
signal [adc counts]

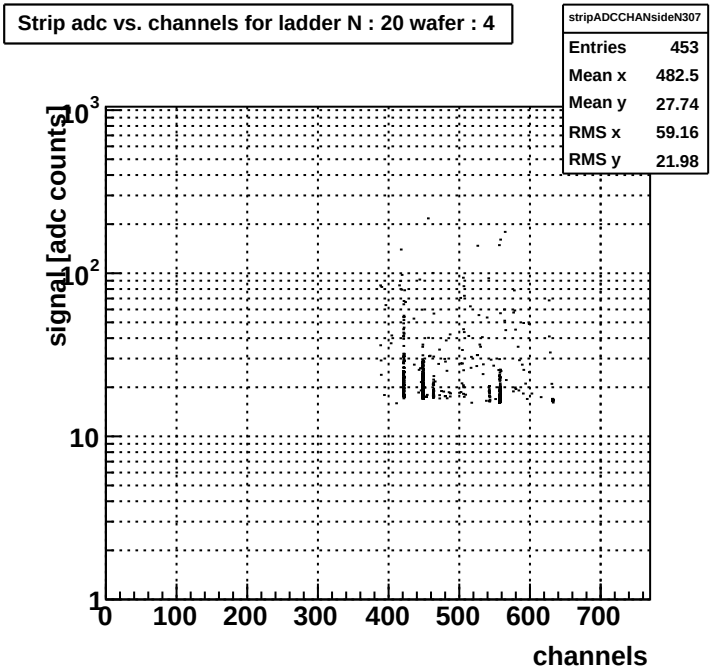

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 2871
Mean x 377.9
Mean y 27.6
RMS x 171.6
RMS y 17.37
signal [adc counts]
channels

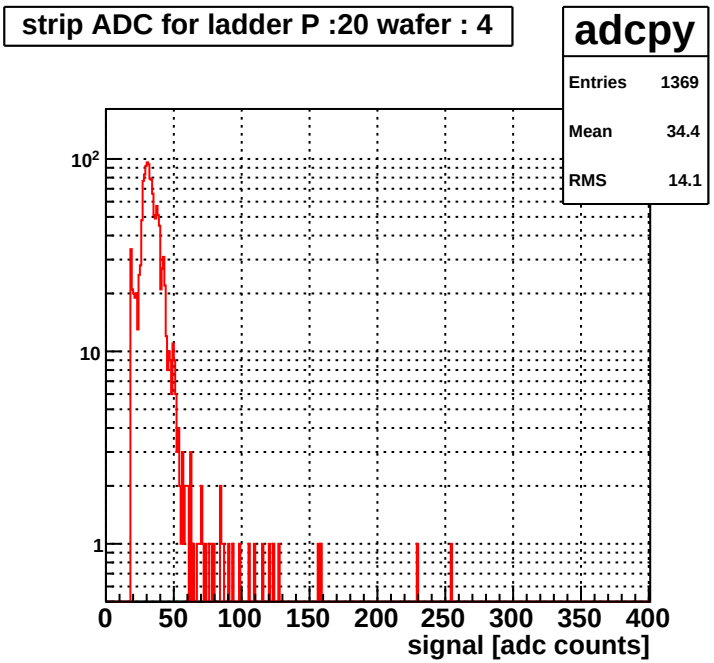

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 771
Mean x 344.9
Mean y 28.29
RMS x 116.4
RMS y 30.52
signal [adc counts]
channels

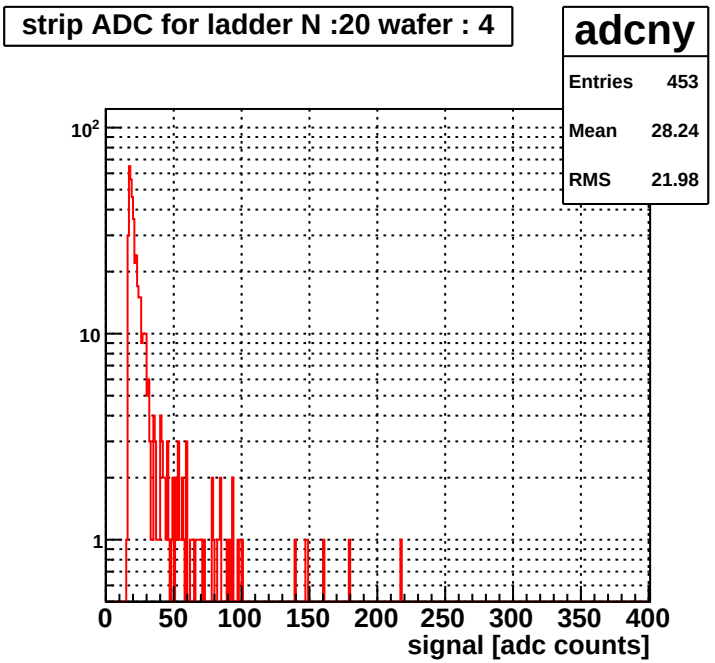

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 2871
Mean 27.81
RMS 13.54
signal [adc counts]

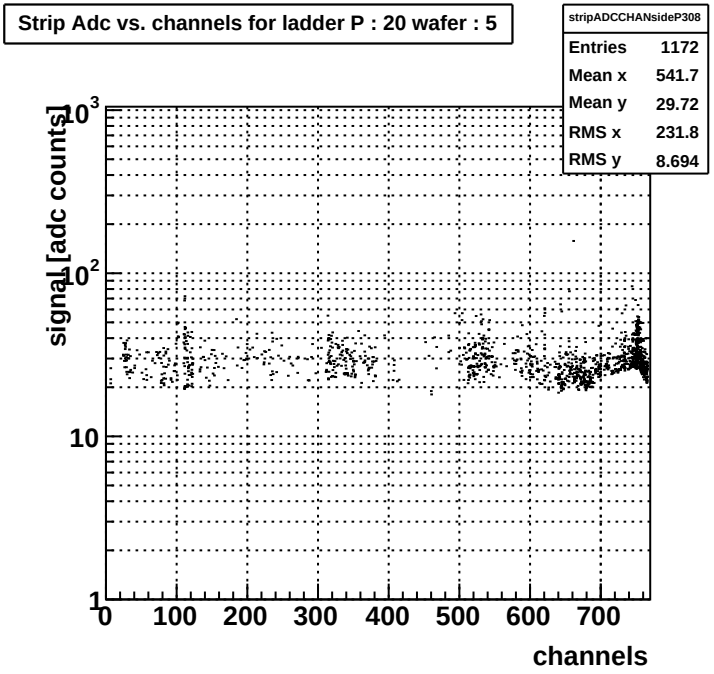

strip ADC for ladder N :20 wafer : 3
adcny
Entries 771
Mean 28.79
RMS 30.52
signal [adc counts]

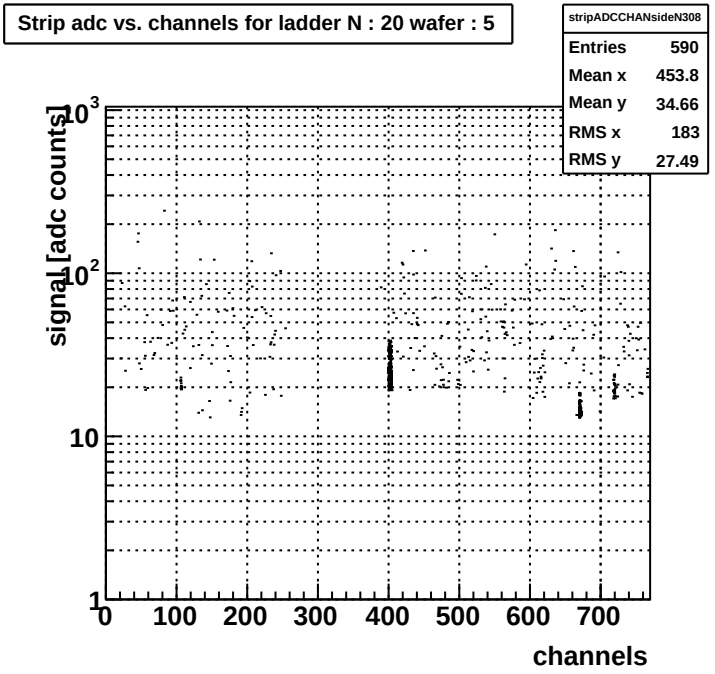

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 1369
Mean x 213
Mean y 33.9
RMS x 219.8
RMS y 14.1
signal [adc counts]
channels

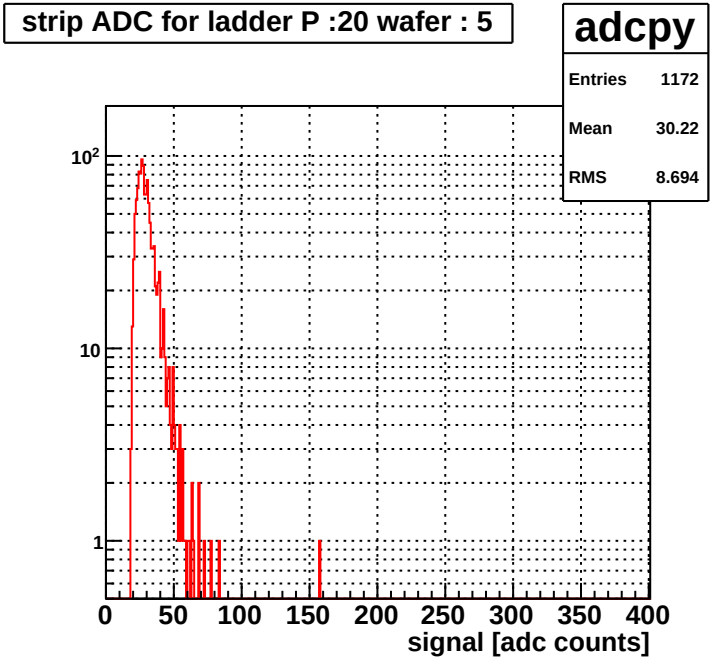

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 453
Mean x 482.5
Mean y 27.74
RMS x 59.16
RMS y 21.98
signal [adc counts]
channels

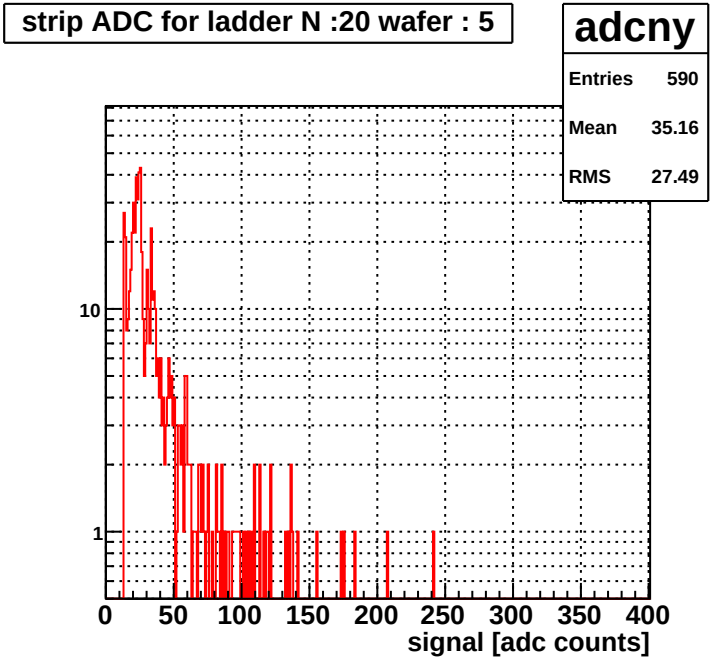

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 1369
Mean 34.4
RMS 14.1
signal [adc counts]

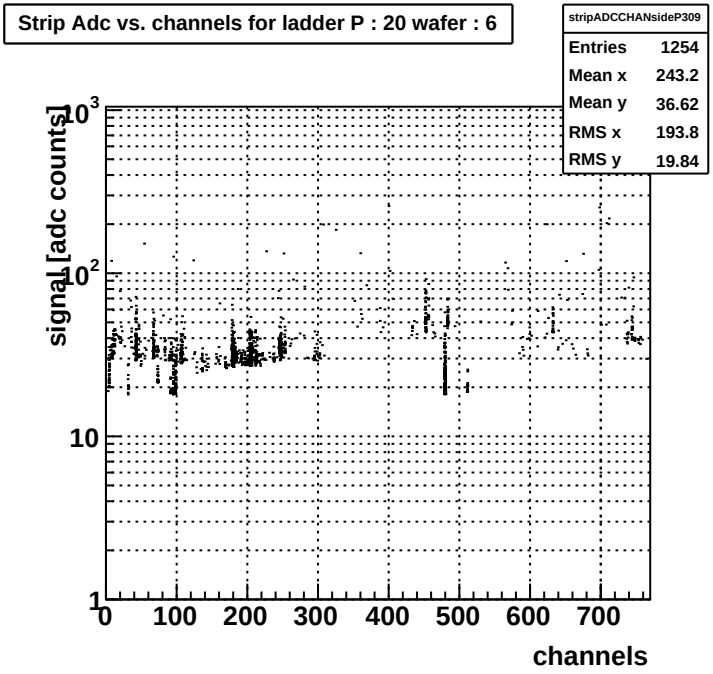

strip ADC for ladder N :20 wafer : 4
adcny
Entries 453
Mean 28.24
RMS 21.98
signal [adc counts]

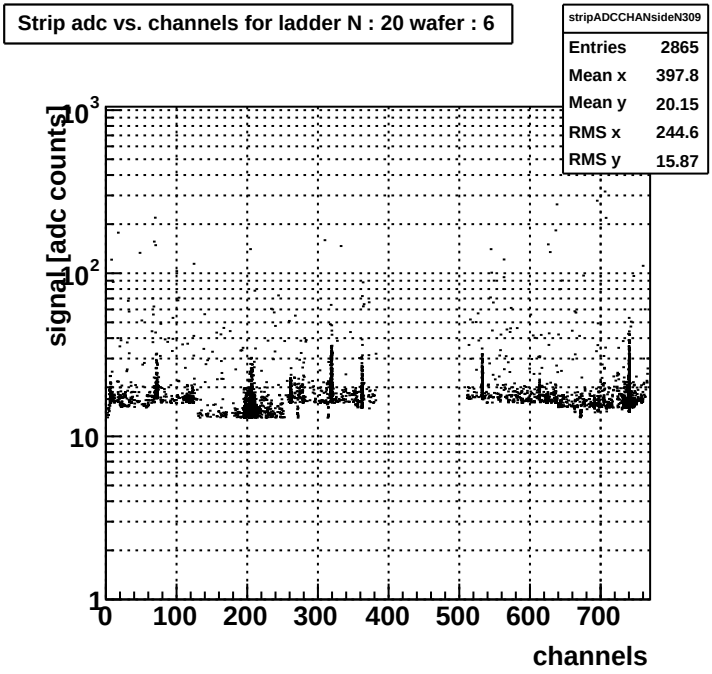

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 1172
Mean x 541.7
Mean y 29.72
RMS x 231.8
RMS y 8.694
signal [adc counts]
channels

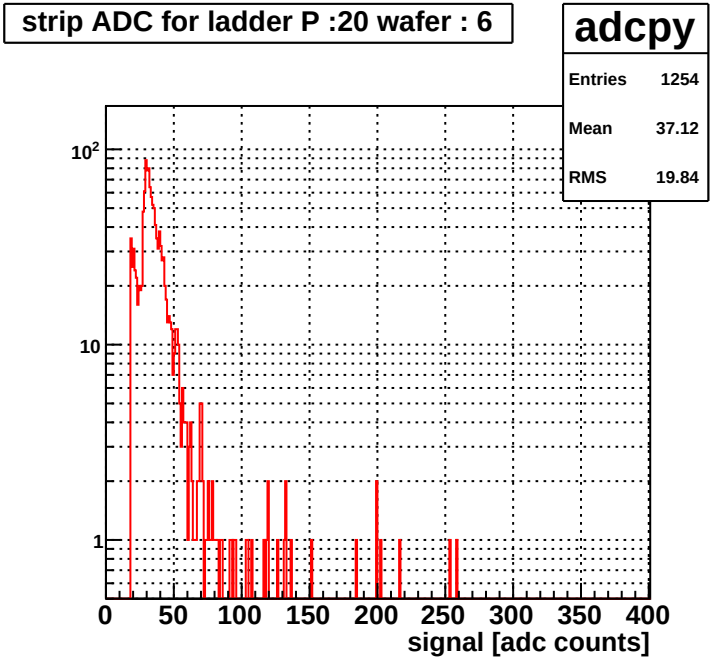

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 590
Mean x 453.8
Mean y 34.66
RMS x 183
RMS y 27.49
signal [adc counts]
channels

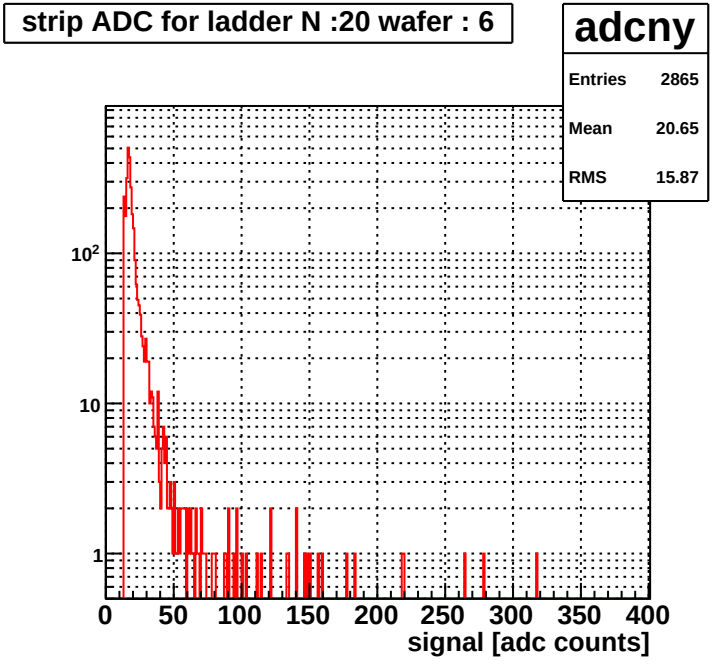

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 1172
Mean 30.22
RMS 8.694
signal [adc counts]

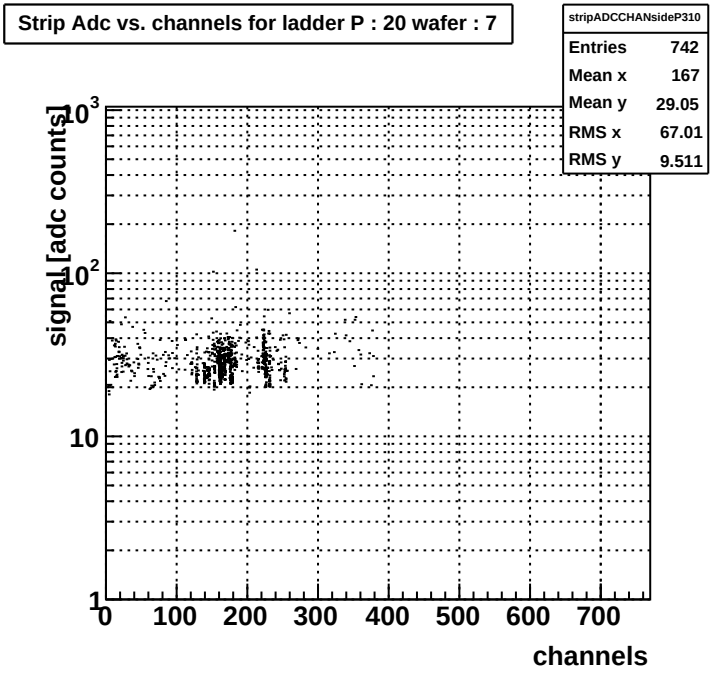

strip ADC for ladder N :20 wafer : 5
adcny
Entries 590
Mean 35.16
RMS 27.49
signal [adc counts]

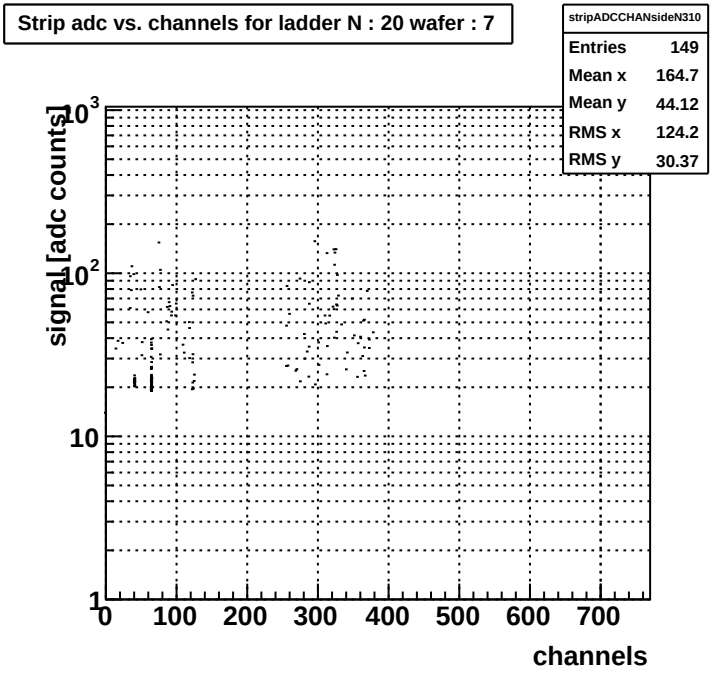

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 1254
Mean x 243.2
Mean y 36.62
RMS x 193.8
RMS y 19.84
signal [adc counts]
channels

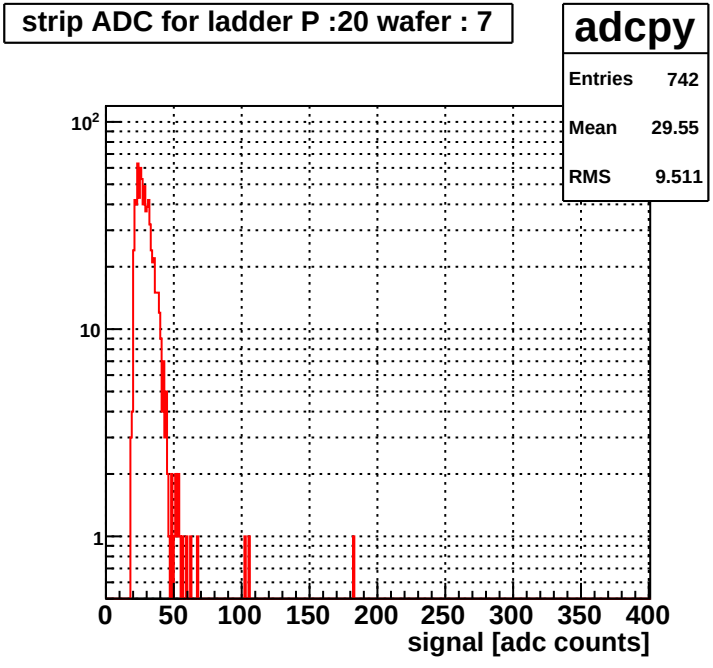

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 2865
Mean x 397.8
Mean y 20.15
RMS x 244.6
RMS y 15.87
signal [adc counts]
channels

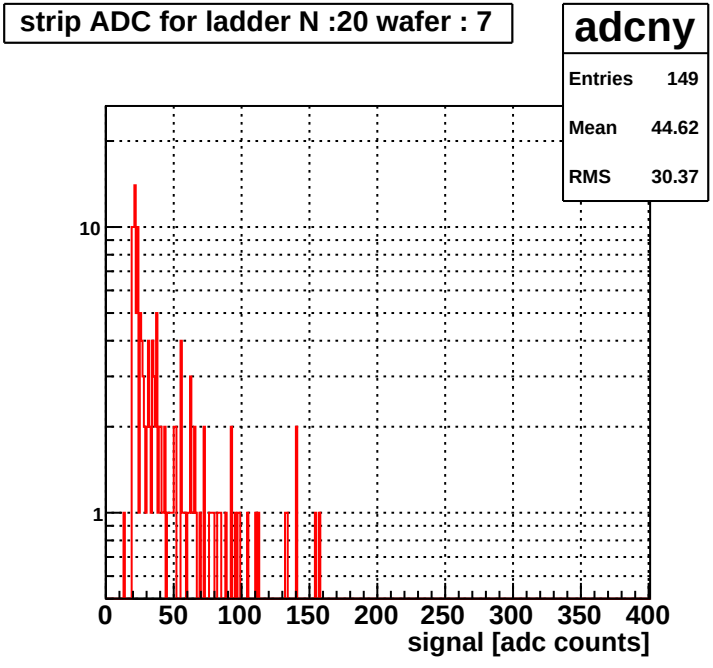

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 1254
Mean 37.12
RMS 19.84
signal [adc counts]

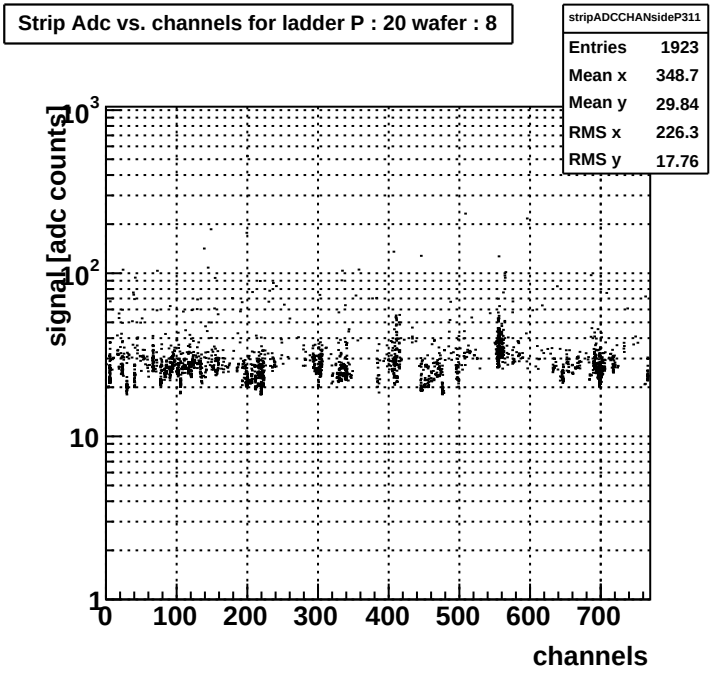

strip ADC for ladder N :20 wafer : 6
adcny
Entries 2865
Mean 20.65
RMS 15.87
signal [adc counts]

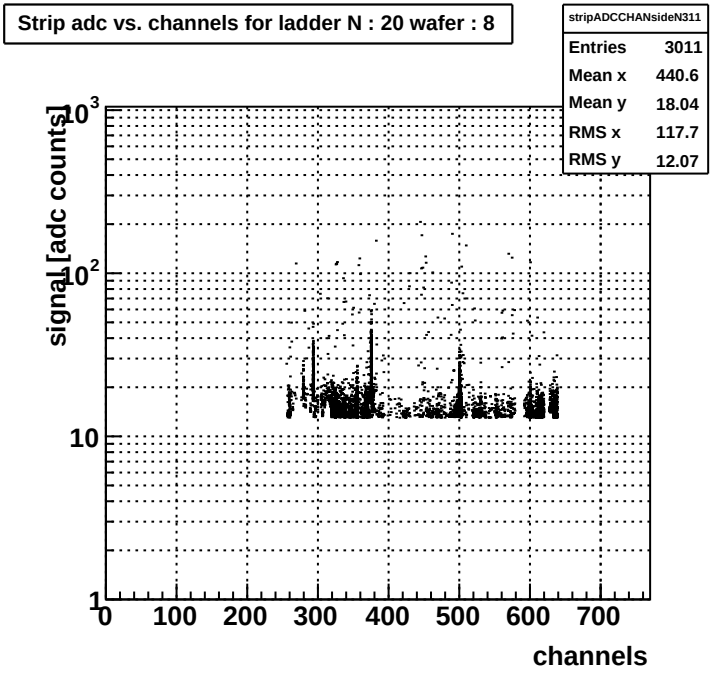

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 742
Mean x 167
Mean y 29.05
RMS x 67.01
RMS y 9.511
signal [adc counts]
channels

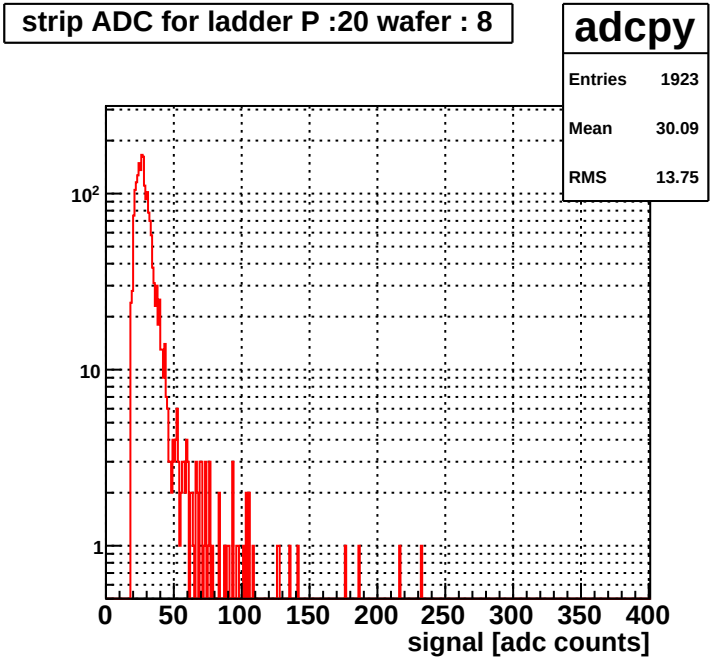

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 149
Mean x 164.7
Mean y 44.12
RMS x 124.2
RMS y 30.37
signal [adc counts]
channels

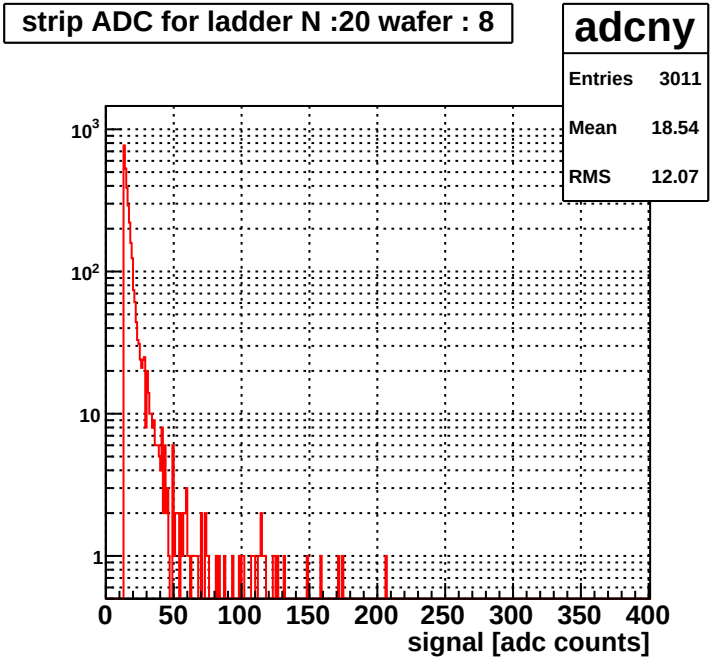

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 742
Mean 29.55
RMS 9.511
signal [adc counts]

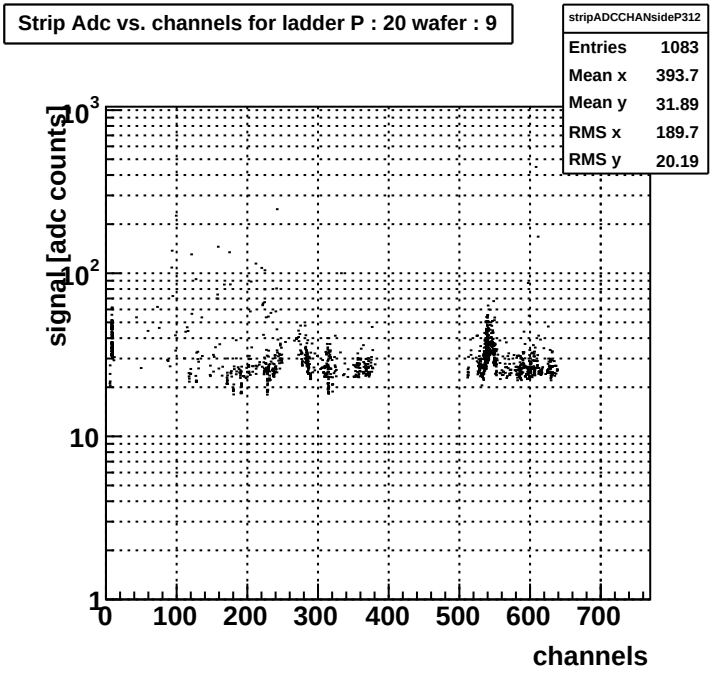

strip ADC for ladder N :20 wafer : 7
adcny
Entries 149
Mean 44.62
RMS 30.37
signal [adc counts]

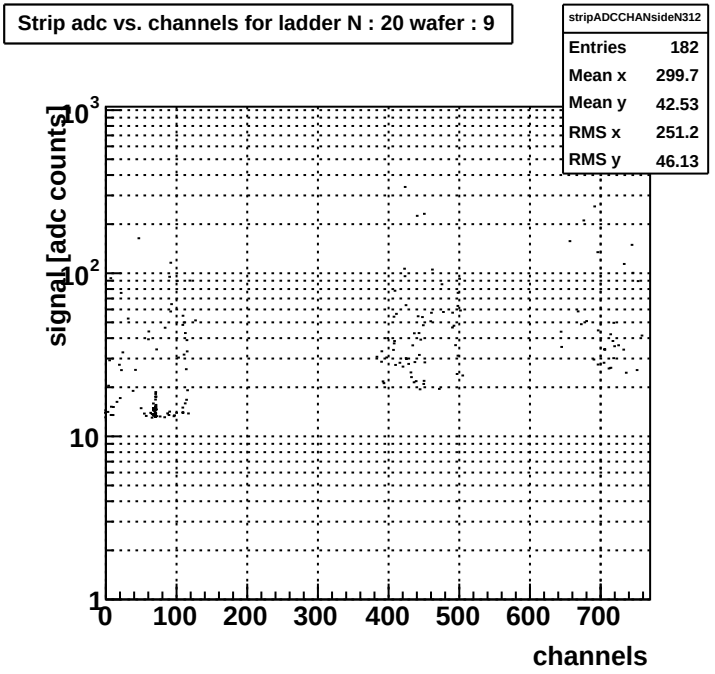

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 1923
Mean x 348.7
Mean y 29.84
RMS x 226.3
RMS y 17.76
signal [adc counts]
channels

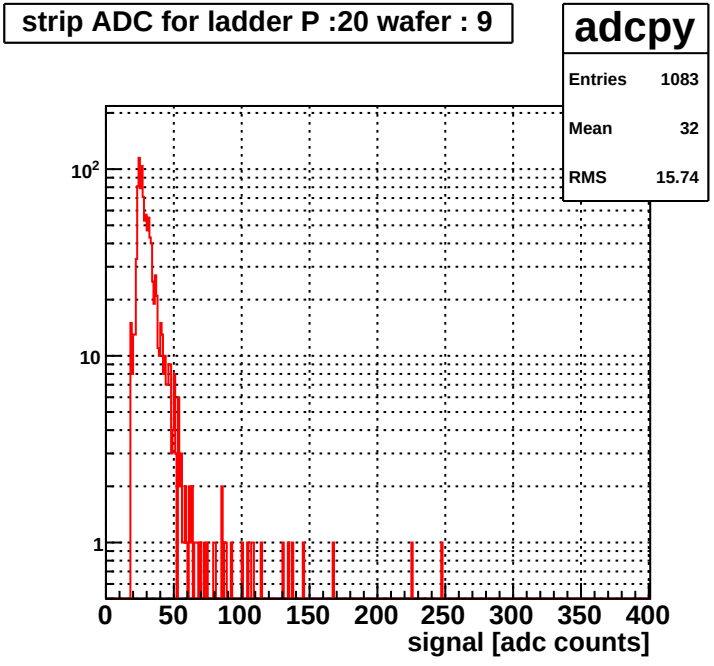

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 3011
Mean x 440.6
Mean y 18.04
RMS x 117.7
RMS y 12.07
signal [adc counts]
channels

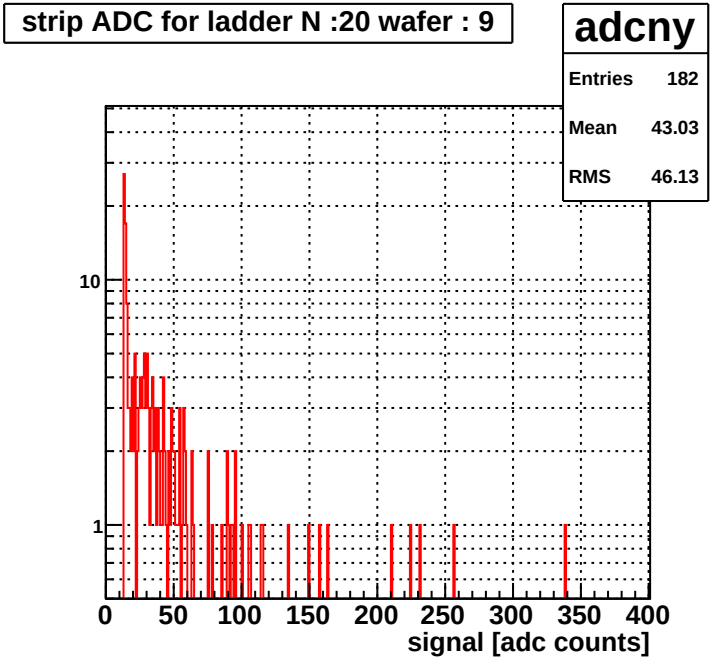

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 1923
Mean 30.09
RMS 13.75
signal [adc counts]

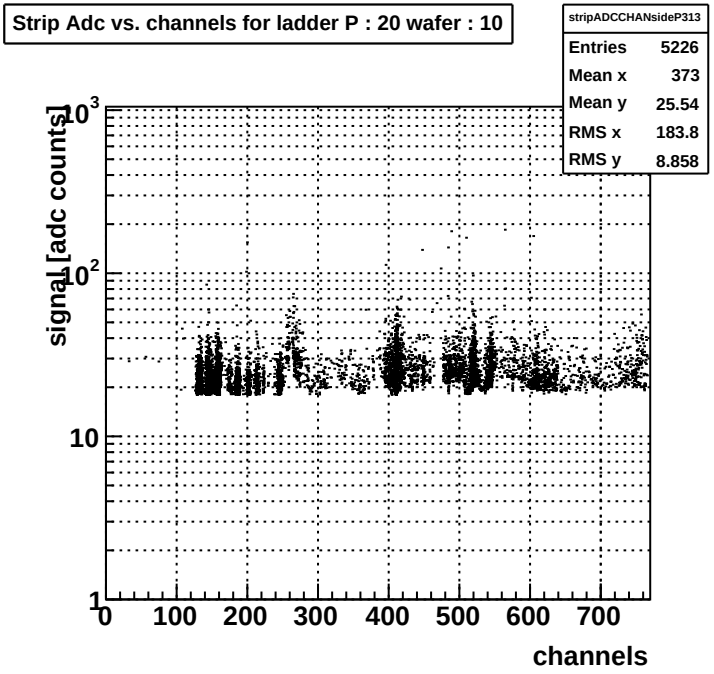

strip ADC for ladder N :20 wafer : 8
adcny
Entries 3011
Mean 18.54
RMS 12.07
signal [adc counts]

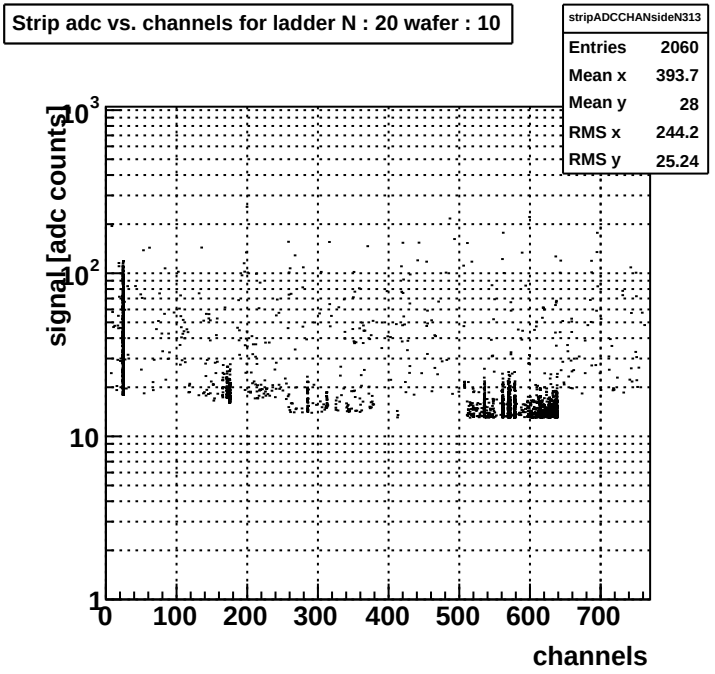

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 1083
Mean x 393.7
Mean y 31.89
RMS x 189.7
RMS y 20.19
signal [adc counts]
channels

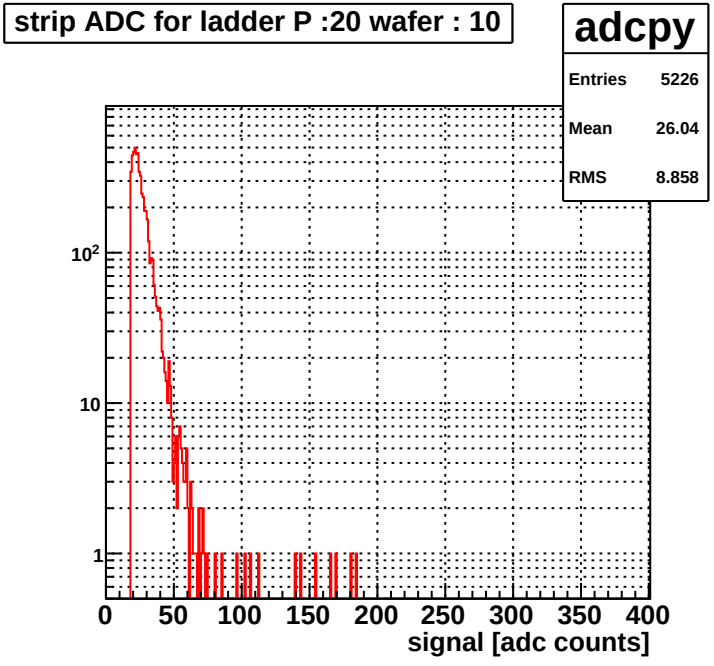

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 182
Mean x 299.7
Mean y 42.53
RMS x 251.2
RMS y 46.13
signal [adc counts]
channels

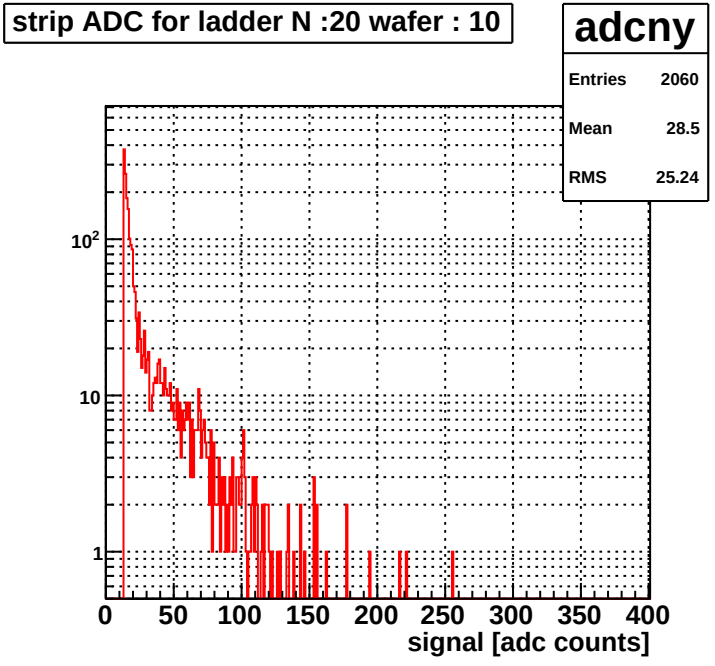

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 1083
Mean 32
RMS 15.74
signal [adc counts]

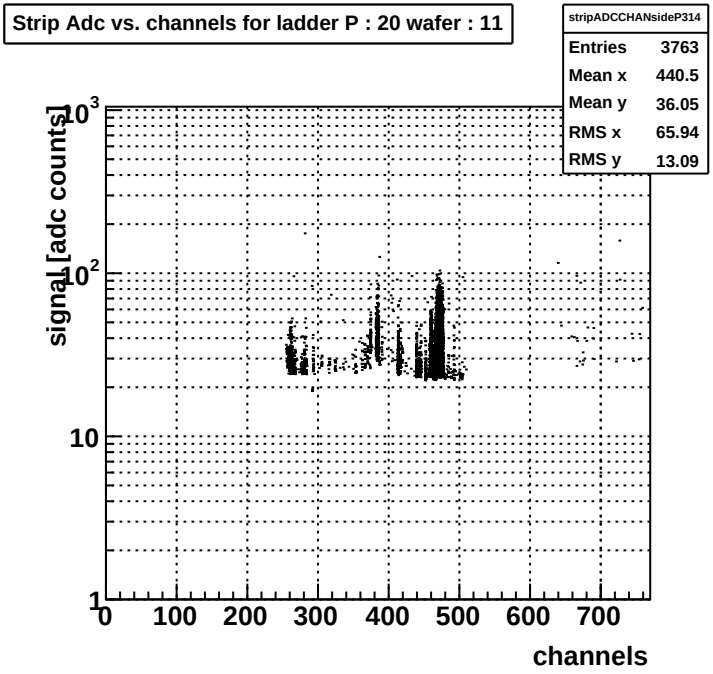

strip ADC for ladder N :20 wafer : 9
adcny
Entries 182
Mean 43.03
RMS 46.13
signal [adc counts]

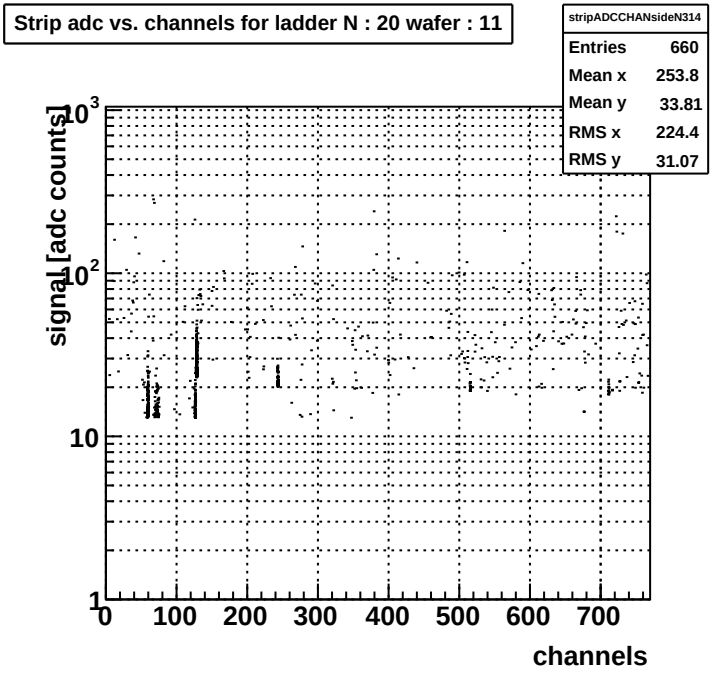

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 5226
Mean x 373
Mean y 25.54
RMS x 183.8
RMS y 8.858
signal [adc counts]
channels

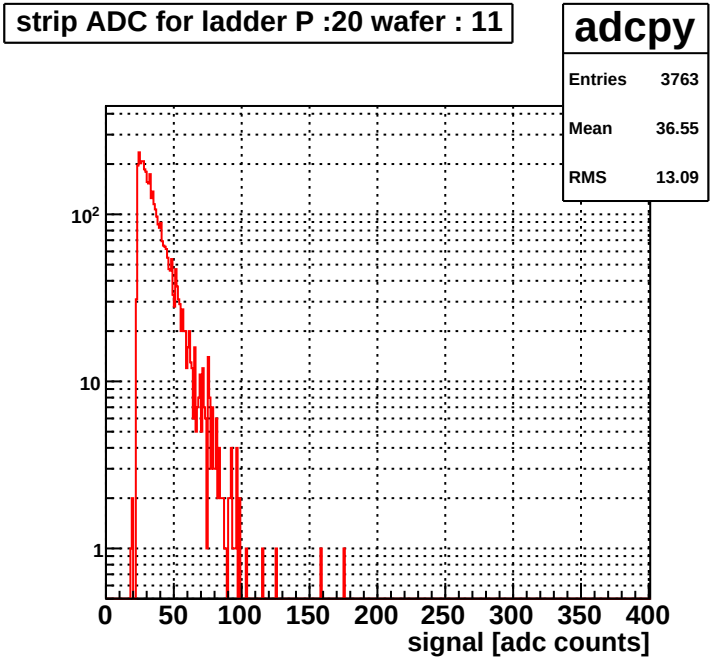

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 2060
Mean x 393.7
Mean y 28
RMS x 244.2
RMS y 25.24
signal [adc counts]
channels

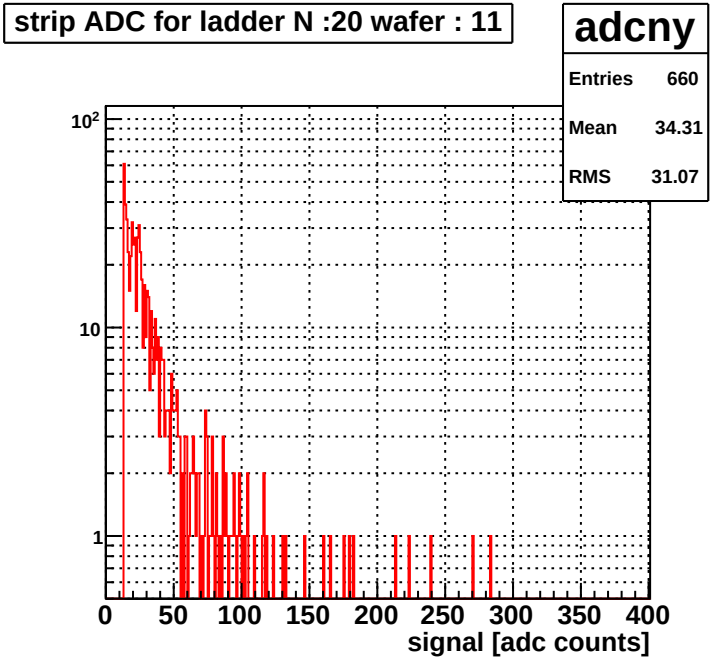

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 5226
Mean 26.04
RMS 8.858
signal [adc counts]

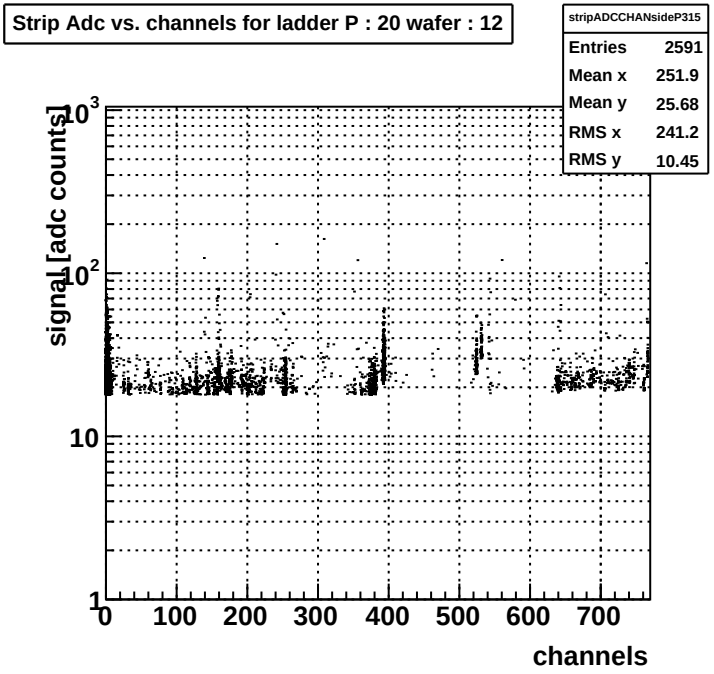

strip ADC for ladder N :20 wafer : 10
adcny
Entries 2060
Mean 28.5
RMS 25.24
signal [adc counts]

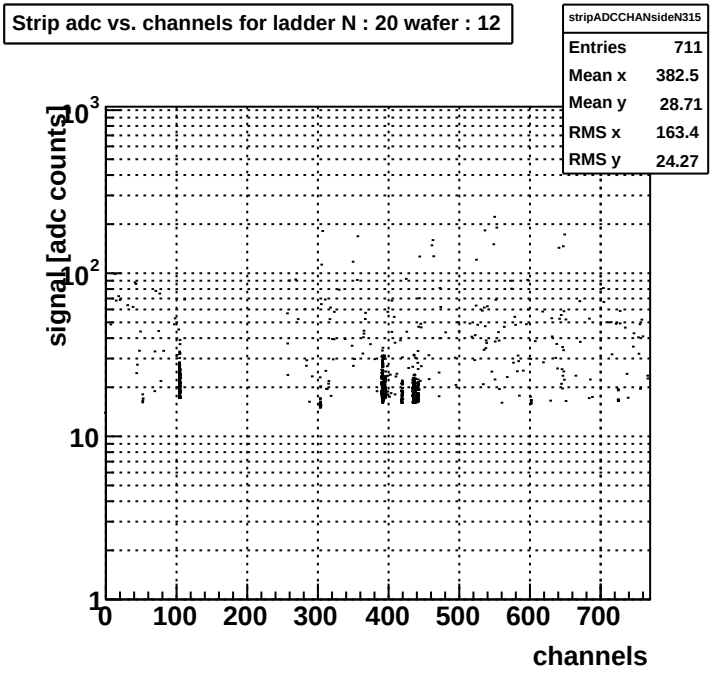

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 3763
Mean x 440.5
Mean y 36.05
RMS x 65.94
RMS y 13.09
signal [adc counts]
channels

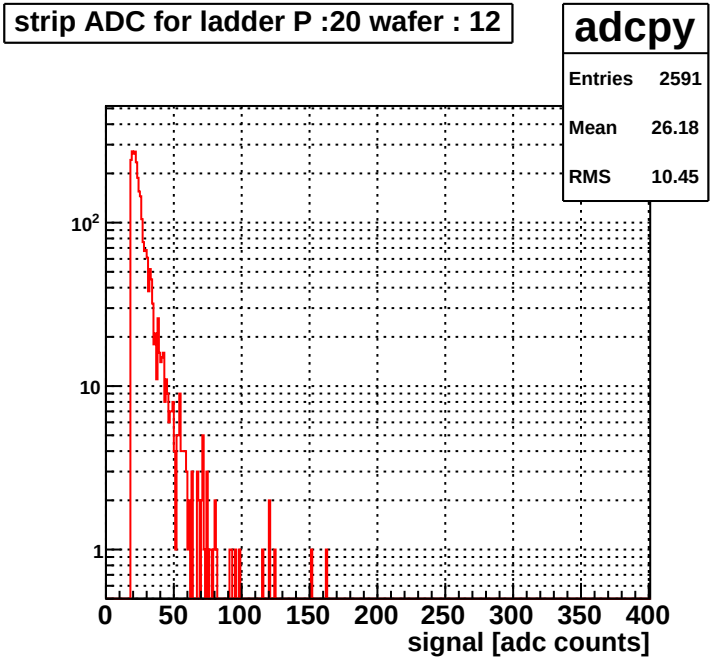

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 660
Mean x 253.8
Mean y 33.81
RMS x 224.4
RMS y 31.07
signal [adc counts]
channels

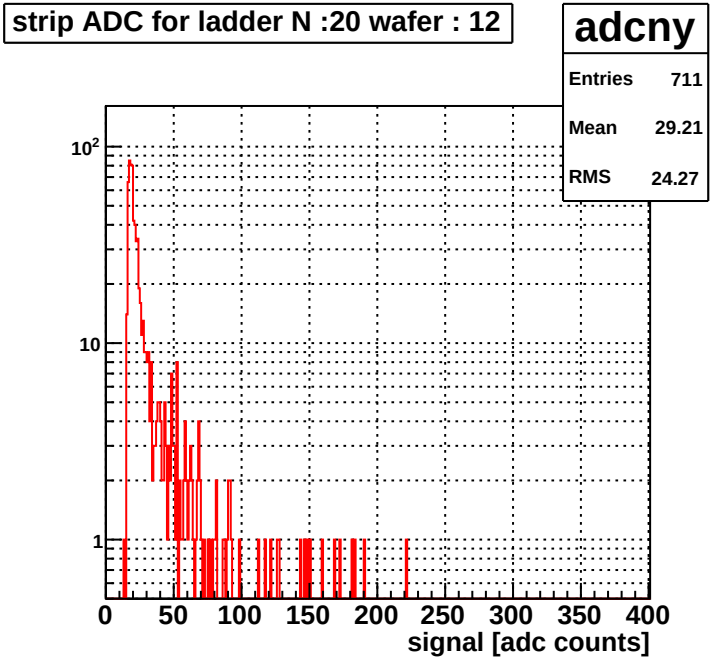

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 3763
Mean 36.55
RMS 13.09
signal [adc counts]

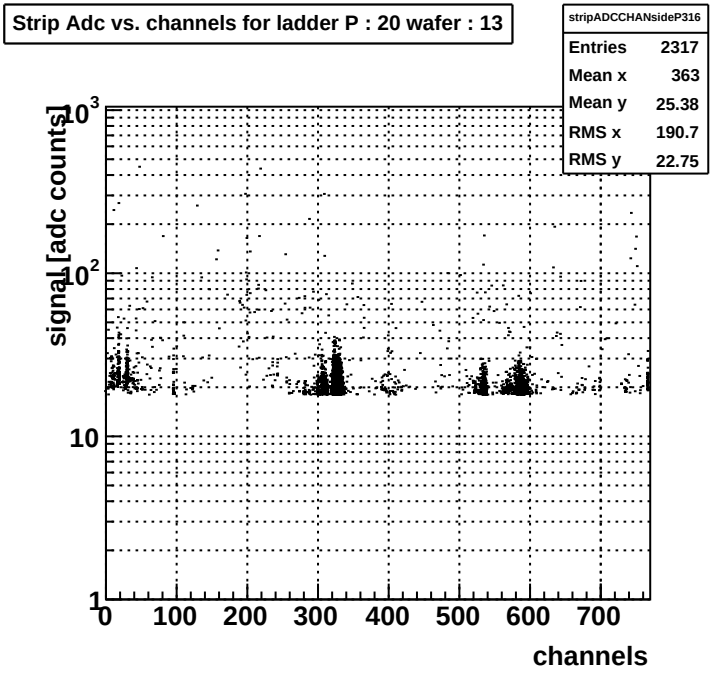

strip ADC for ladder N :20 wafer : 11
adcny
Entries 660
Mean 34.31
RMS 31.07
signal [adc counts]

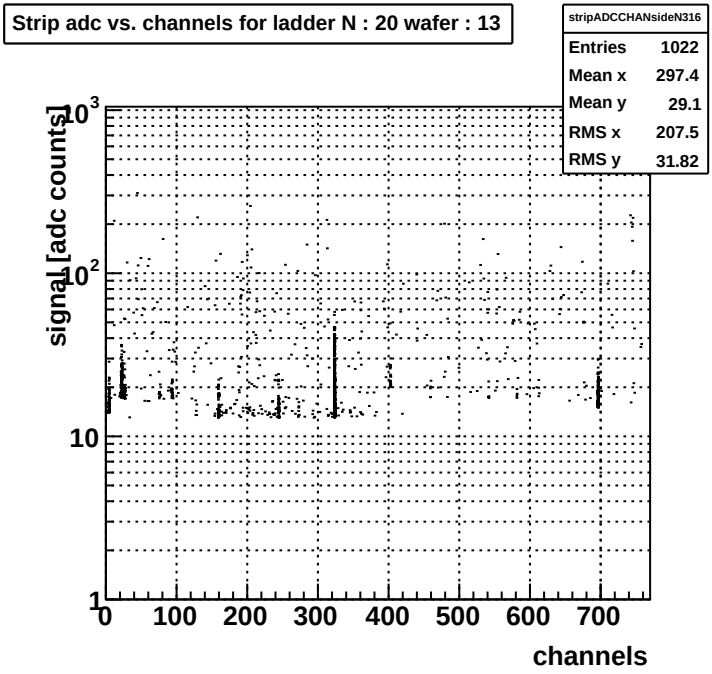

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 2591
Mean x 251.9
Mean y 25.68
RMS x 241.2
RMS y 10.45
signal [adc counts]
channels

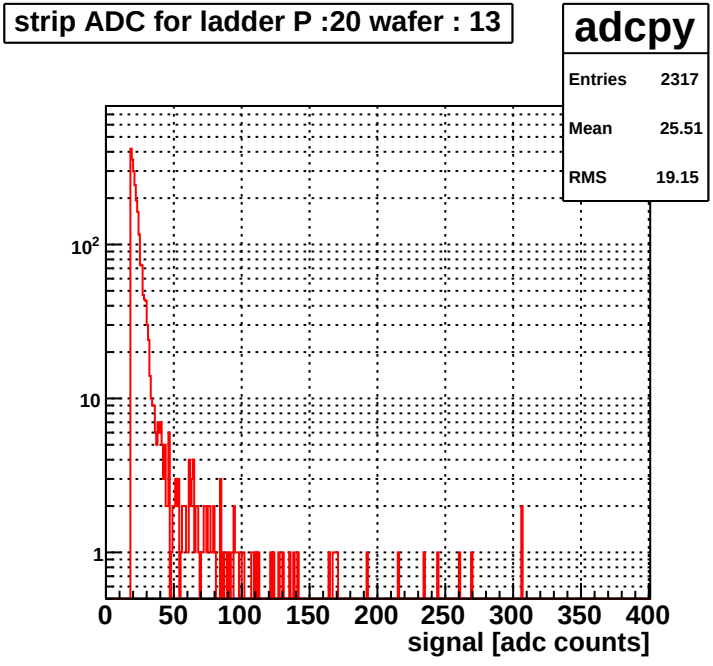

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 711
Mean x 382.5
Mean y 28.71
RMS x 163.4
RMS y 24.27
signal [adc counts]
channels

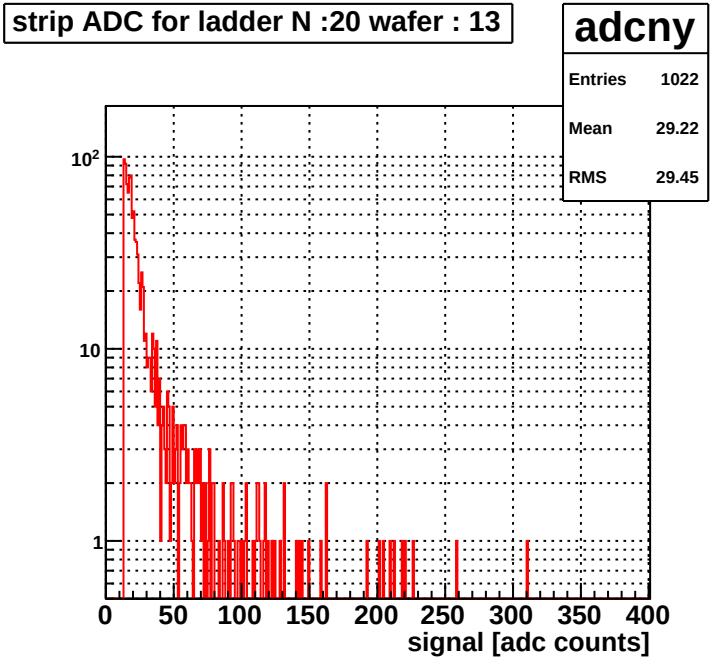

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 2591
Mean 26.18
RMS 10.45
signal [adc counts]

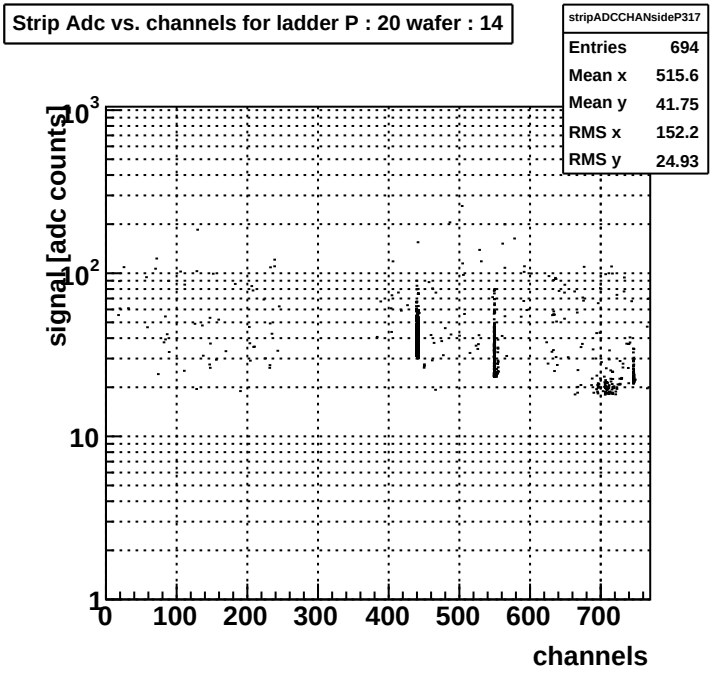

strip ADC for ladder N :20 wafer : 12
adcny
Entries 711
Mean 29.21
RMS 24.27
signal [adc counts]

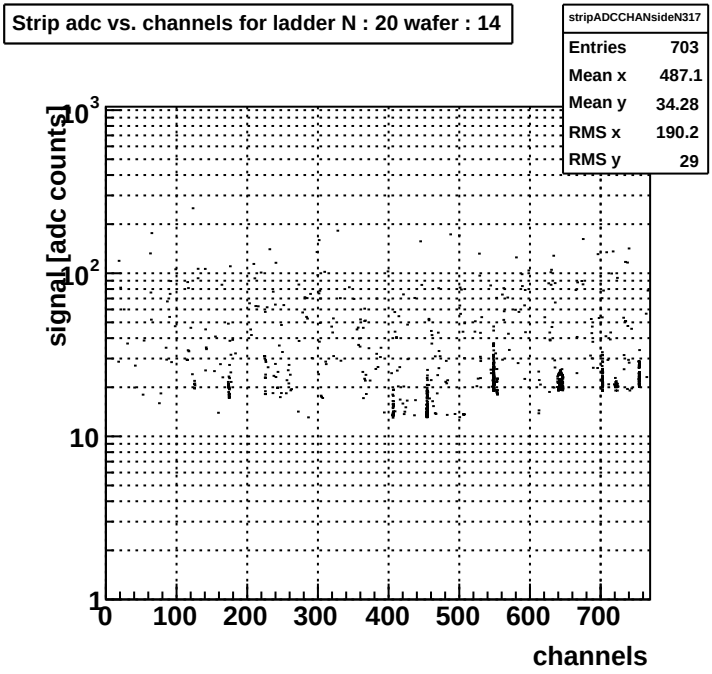

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 2317
Mean x 363
Mean y 25.38
RMS x 190.7
RMS y 22.75
signal [adc counts]
channels

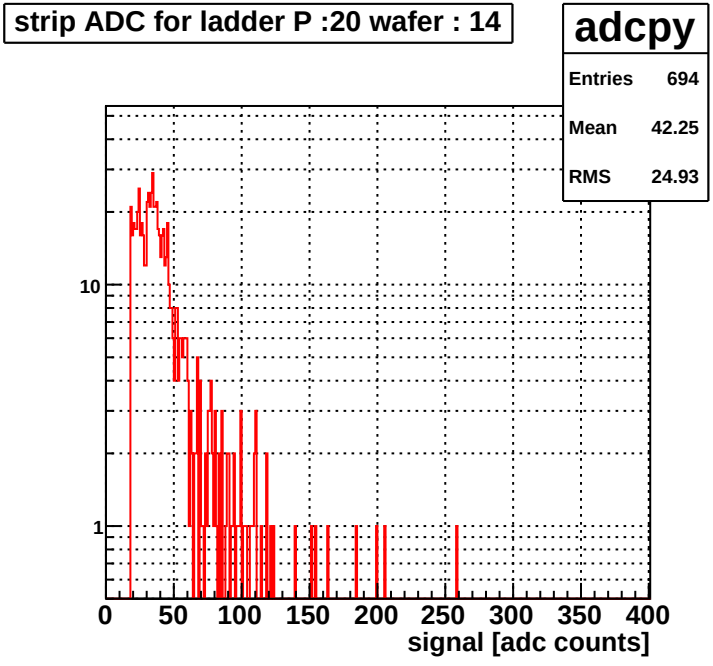

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 1022
Mean x 297.4
Mean y 29.1
RMS x 207.5
RMS y 31.82
signal [adc counts]
channels

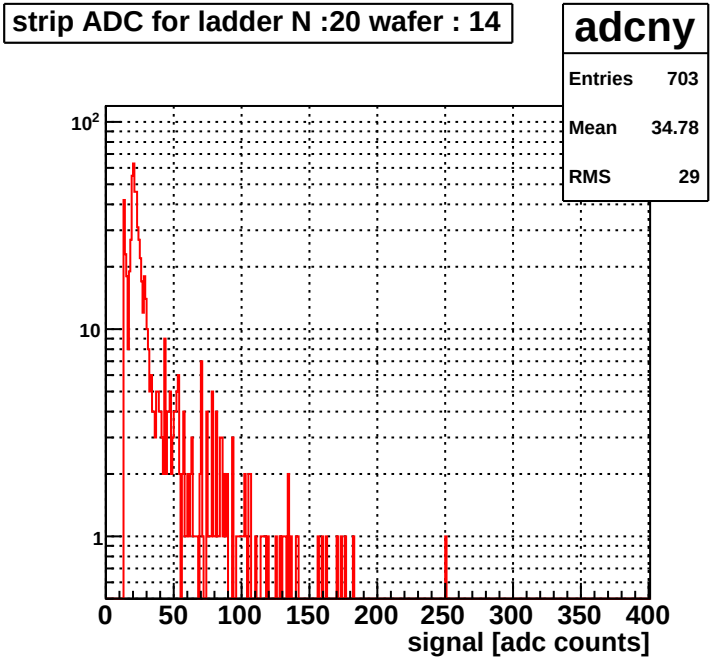

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 2317
Mean 25.51
RMS 19.15
signal [adc counts]

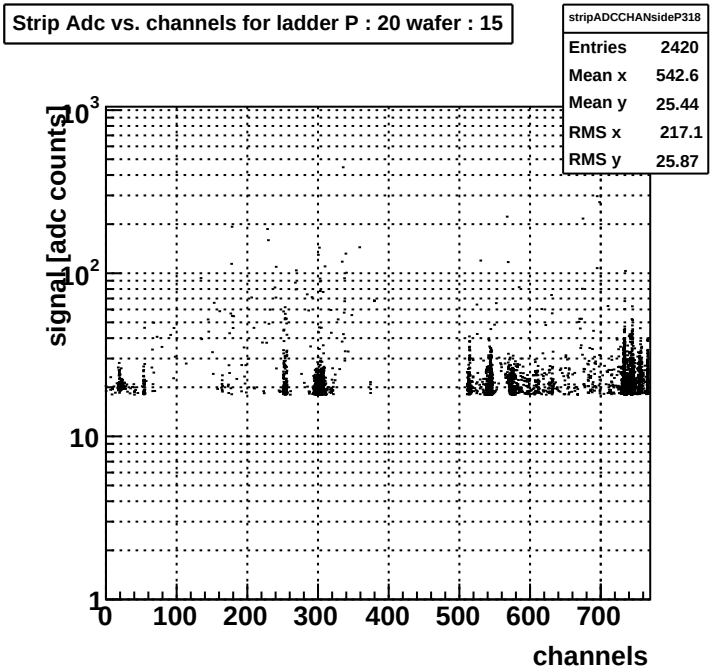

strip ADC for ladder N :20 wafer : 13
adcny
Entries 1022
Mean 29.22
RMS 29.45
signal [adc counts]

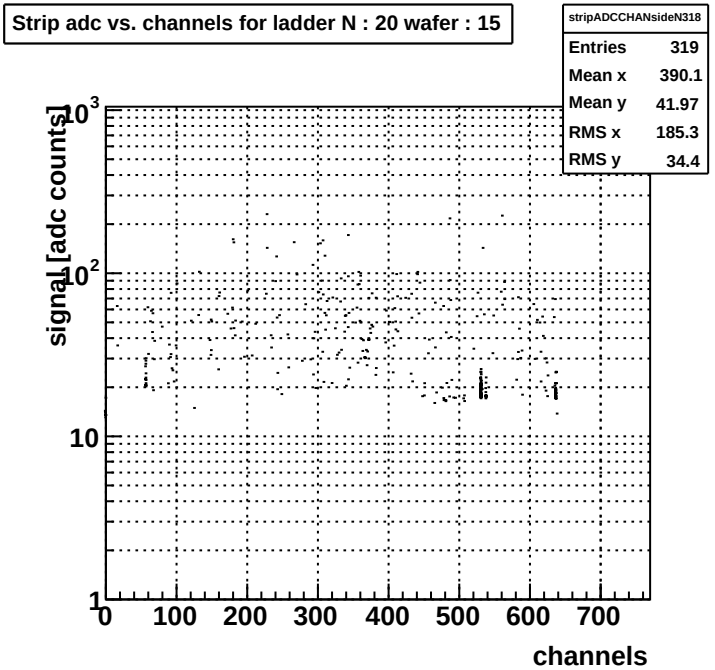

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 694
Mean x 515.6
Mean y 41.75
RMS x 152.2
RMS y 24.93
signal [adc counts]
channels

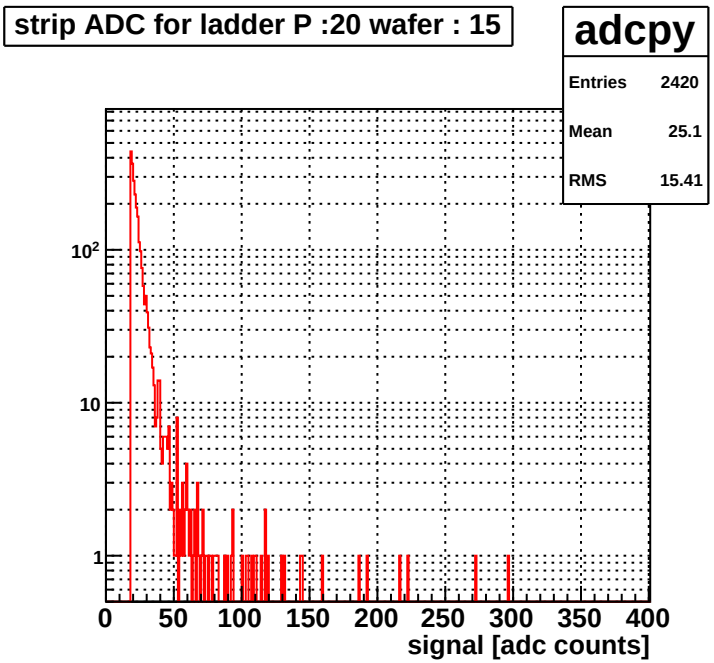

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 703
Mean x 487.1
Mean y 34.28
RMS x 190.2
RMS y 29
signal [adc counts]
channels

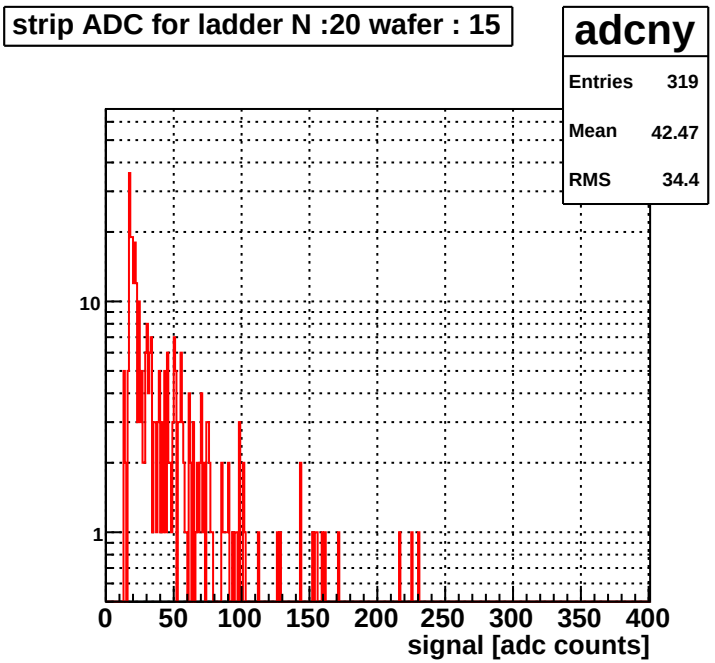

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 694
Mean 42.25
RMS 24.93
signal [adc counts]

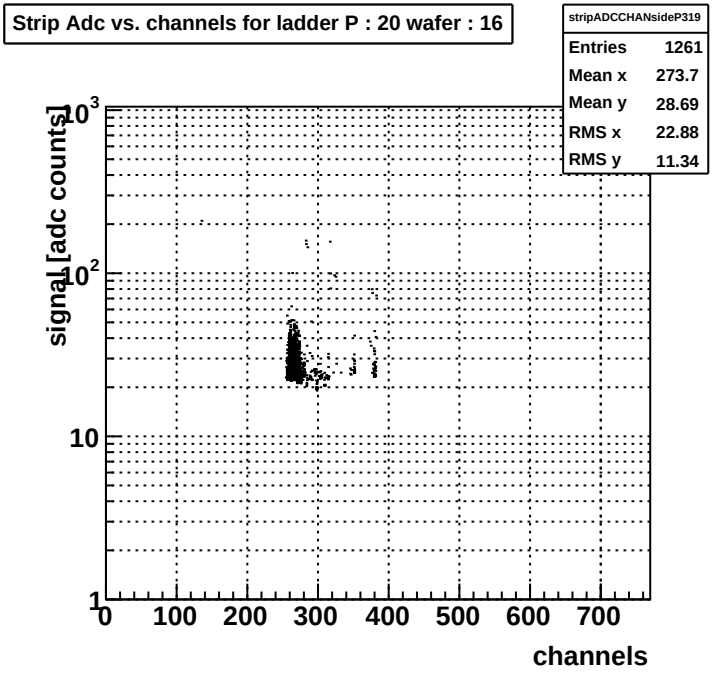

strip ADC for ladder N :20 wafer : 14
adcny
Entries 703
Mean 34.78
RMS 29
signal [adc counts]

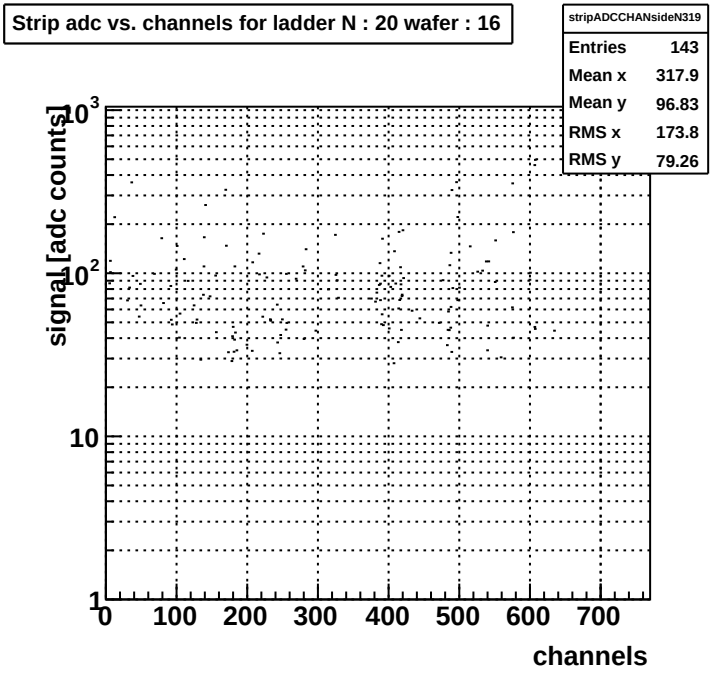

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 2420
Mean x 542.6
Mean y 25.44
RMS x 217.1
RMS y 25.87
signal [adc counts]
channels

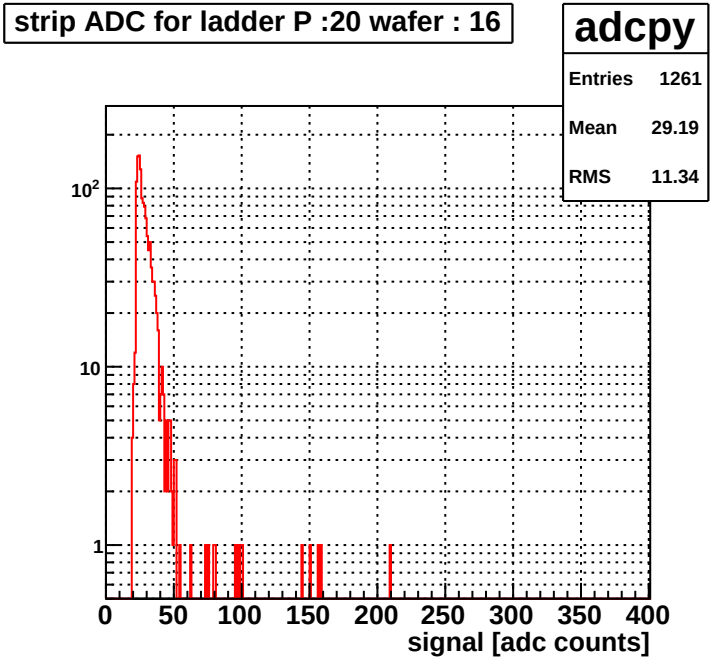

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 319
Mean x 390.1
Mean y 41.97
RMS x 185.3
RMS y 34.4
signal [adc counts]
channels

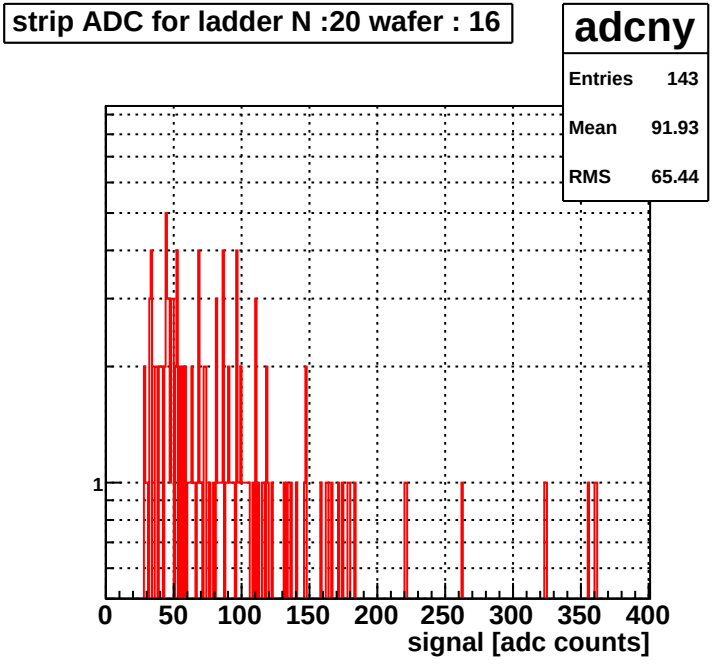

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 2420
Mean 25.1
RMS 15.41
signal [adc counts]

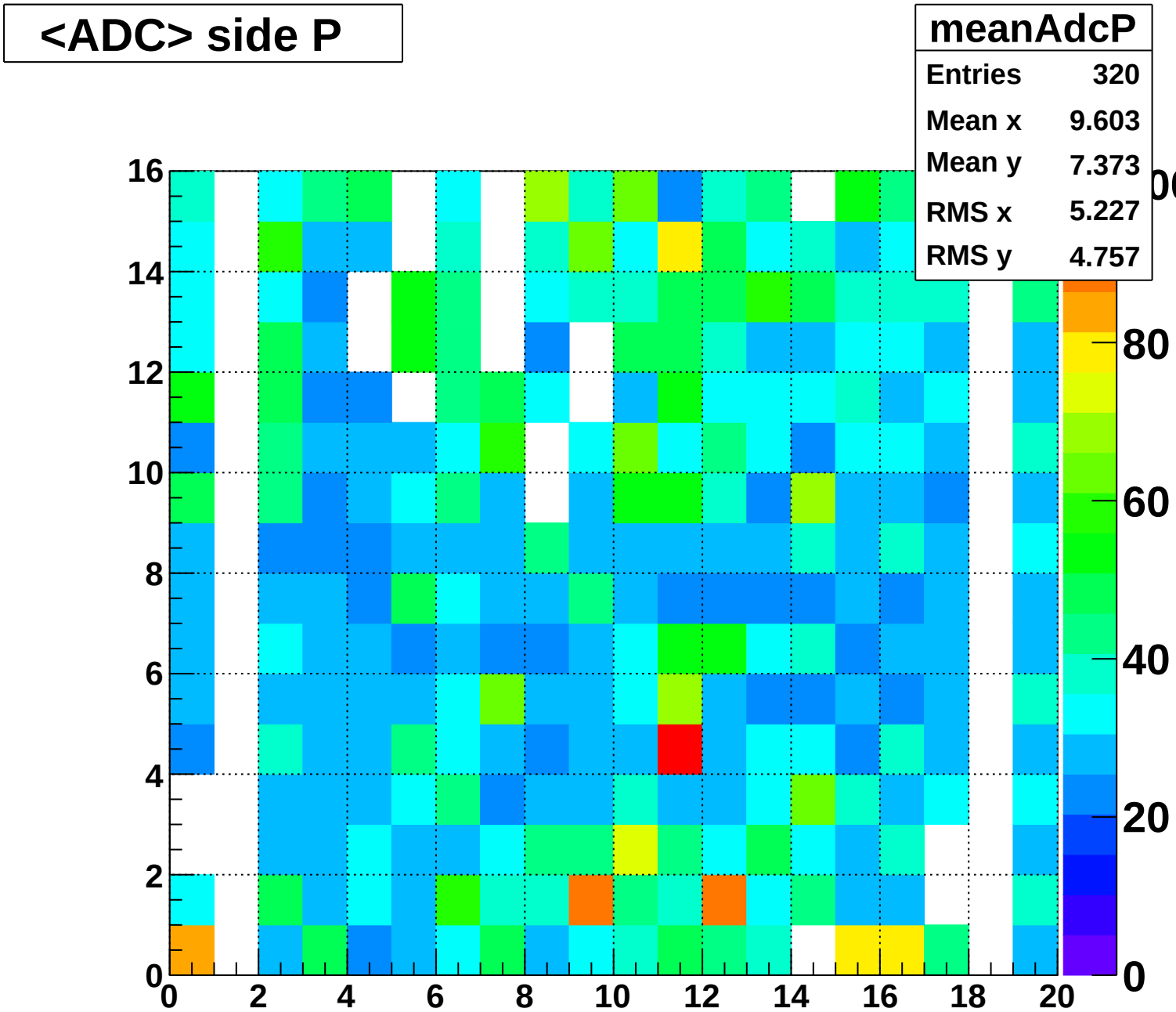

strip ADC for ladder N :20 wafer : 15
adcny
Entries 319
Mean 42.47
RMS 34.4
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 1261
Mean x 273.7
Mean y 28.69
RMS x 22.88
RMS y 11.34
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 143
Mean x 317.9
Mean y 96.83
RMS x 173.8
RMS y 79.26
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 1261
Mean 29.19
RMS 11.34
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 143
Mean 91.93
RMS 65.44
signal [adc counts]



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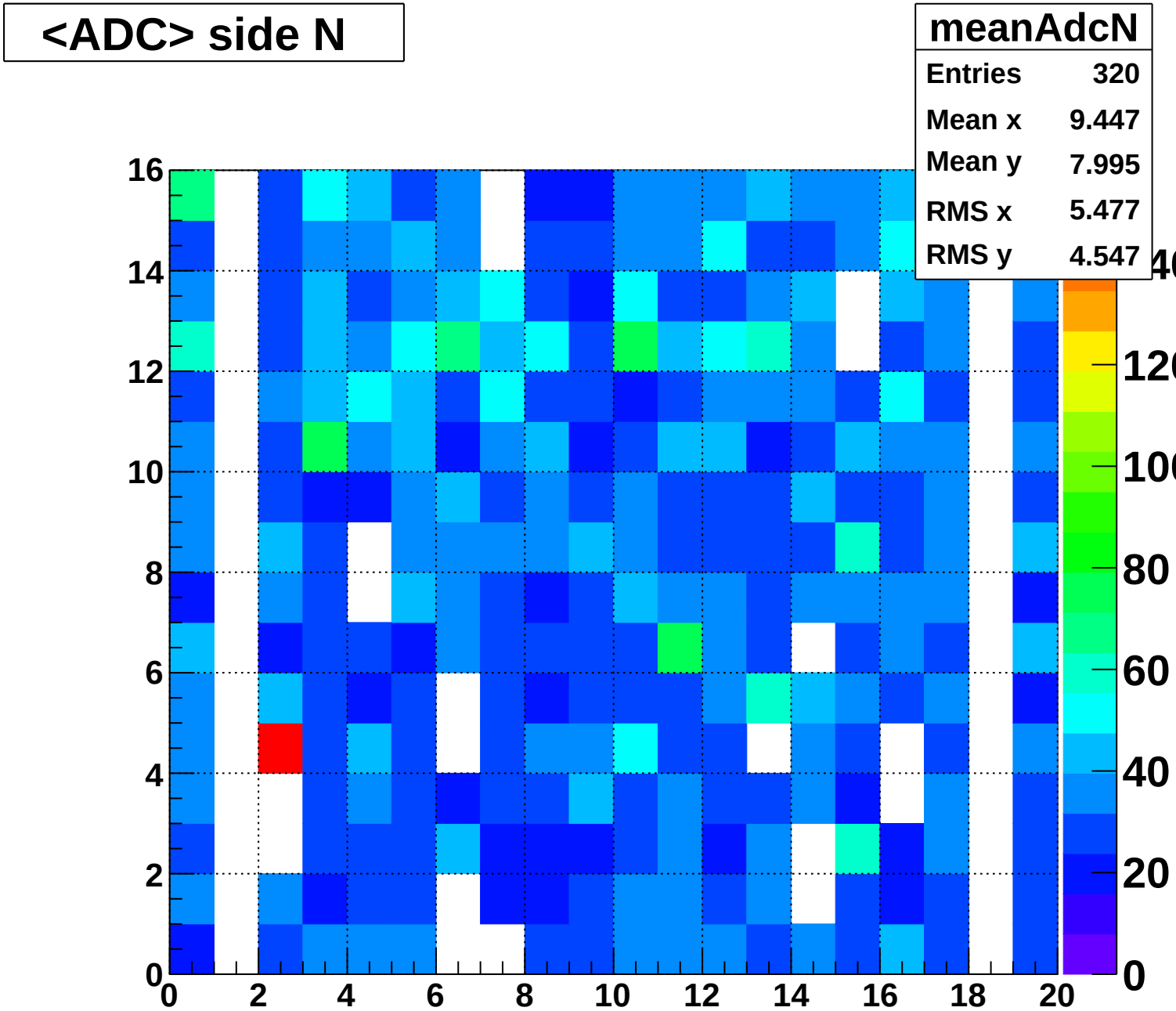

2016-05-24 14:46:57