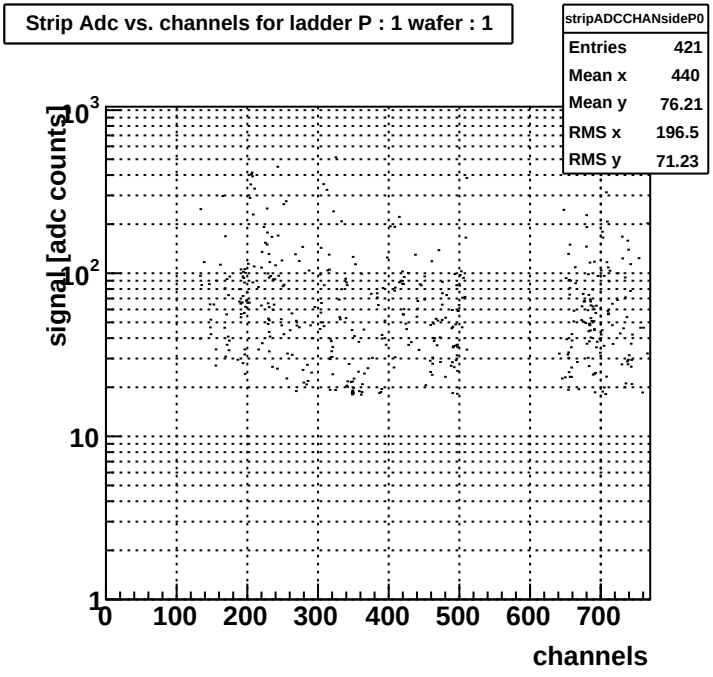
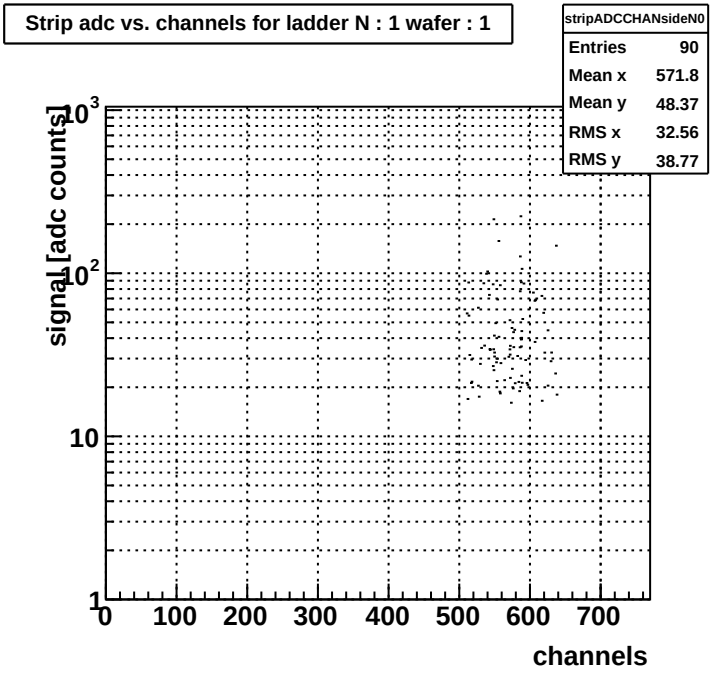
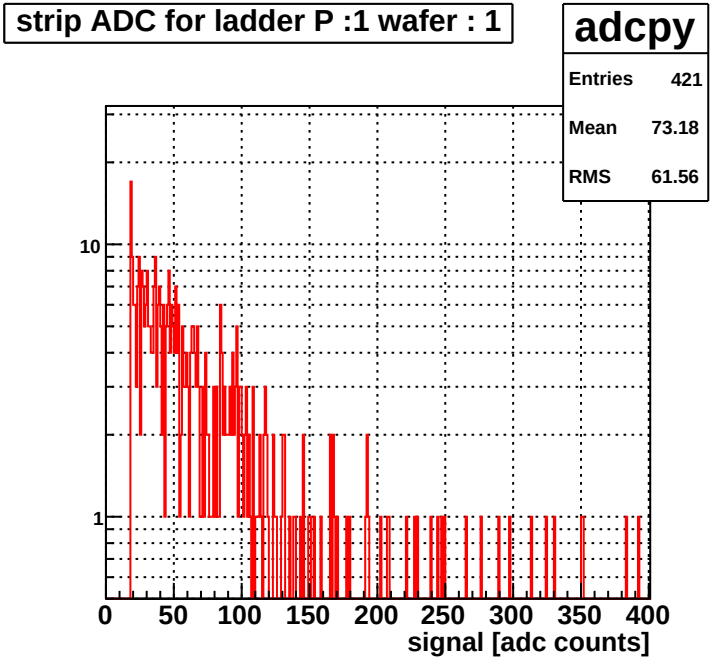
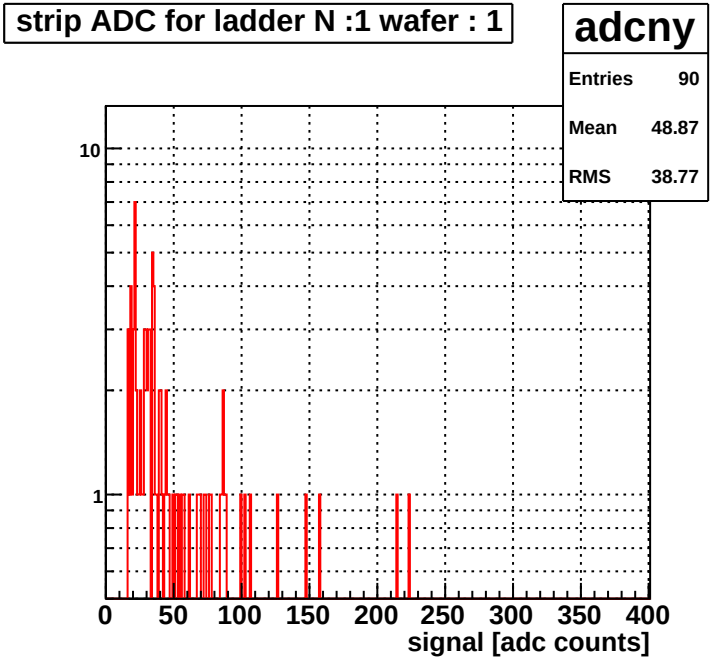
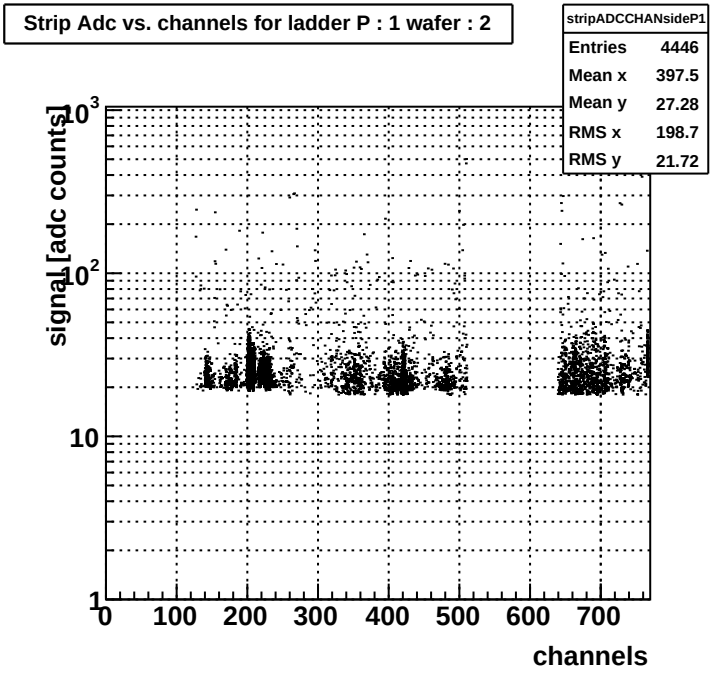
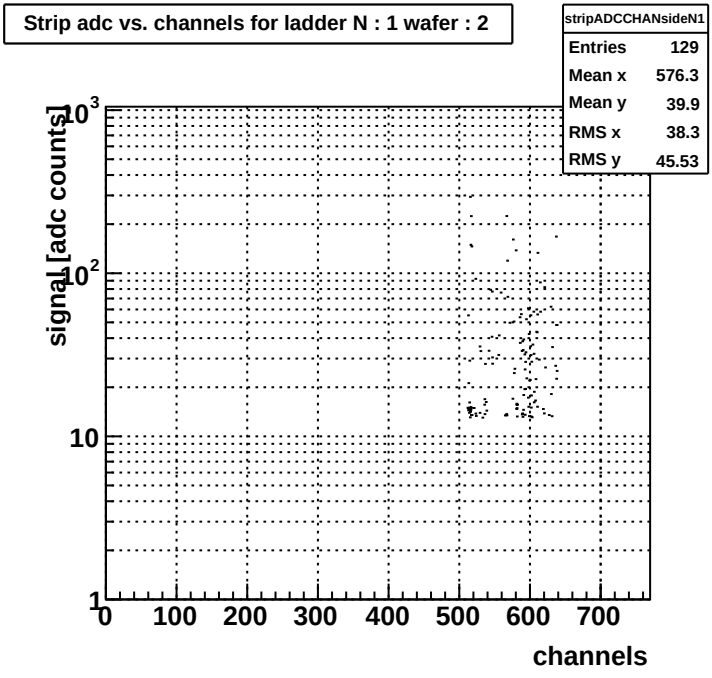

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 421
Mean x 440
Mean y 76.21
RMS x 196.5
RMS y 71.23
signal [adc counts]
channels

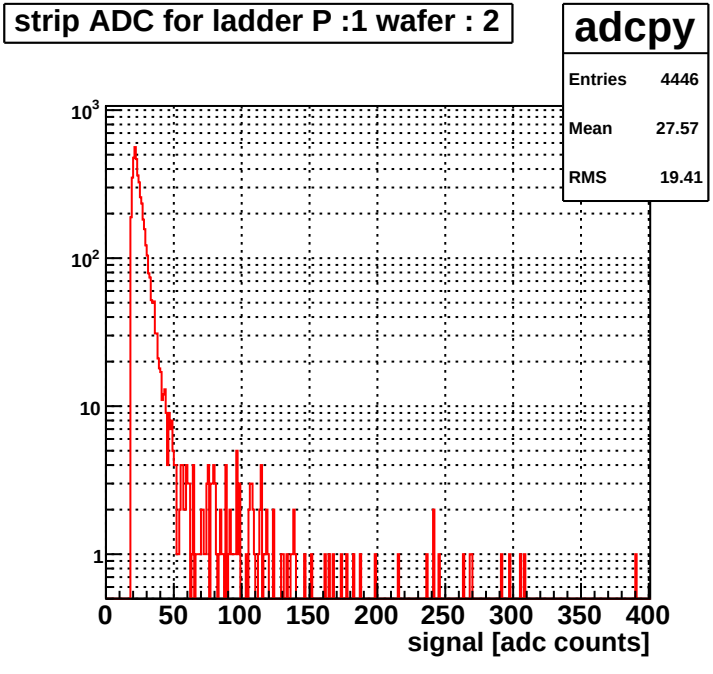

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 90
Mean x 571.8
Mean y 48.37
RMS x 32.56
RMS y 38.77
signal [adc counts]
channels

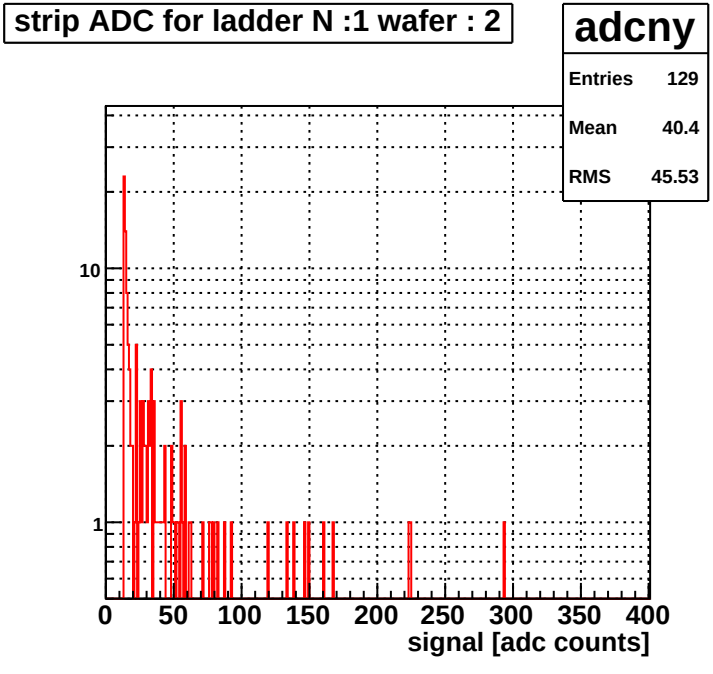

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 421
Mean 73.18
RMS 61.56
signal [adc counts]

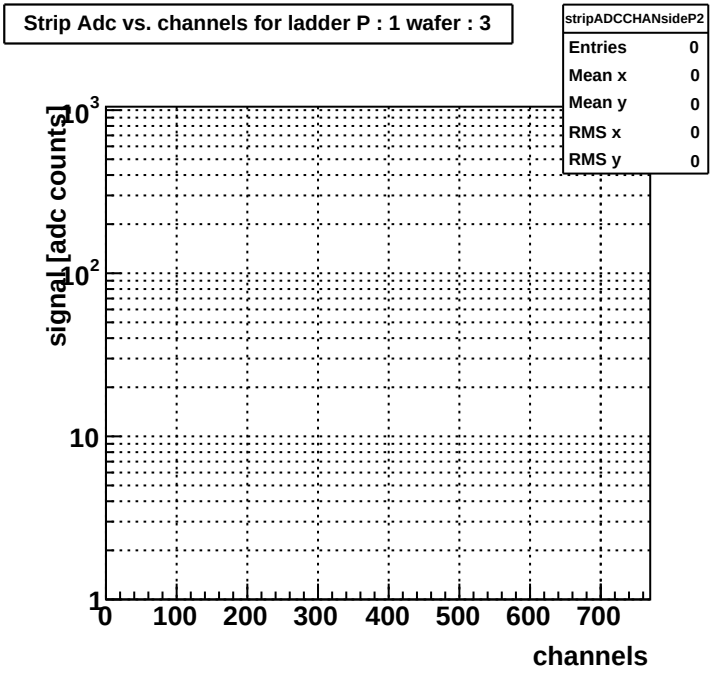

strip ADC for ladder N :1 wafer : 1
adcny
Entries 90
Mean 48.87
RMS 38.77
signal [adc counts]

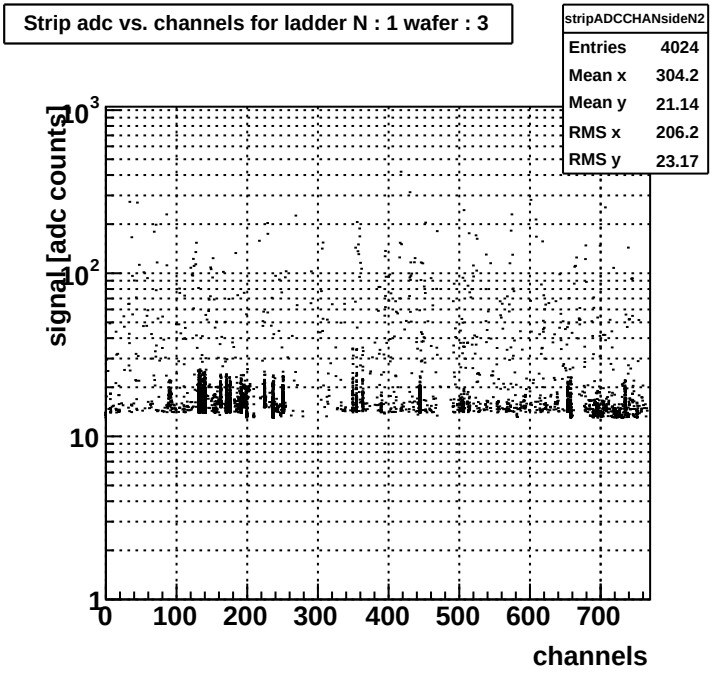

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 4446
Mean x 397.5
Mean y 27.28
RMS x 198.7
RMS y 21.72
signal [adc counts]
channels

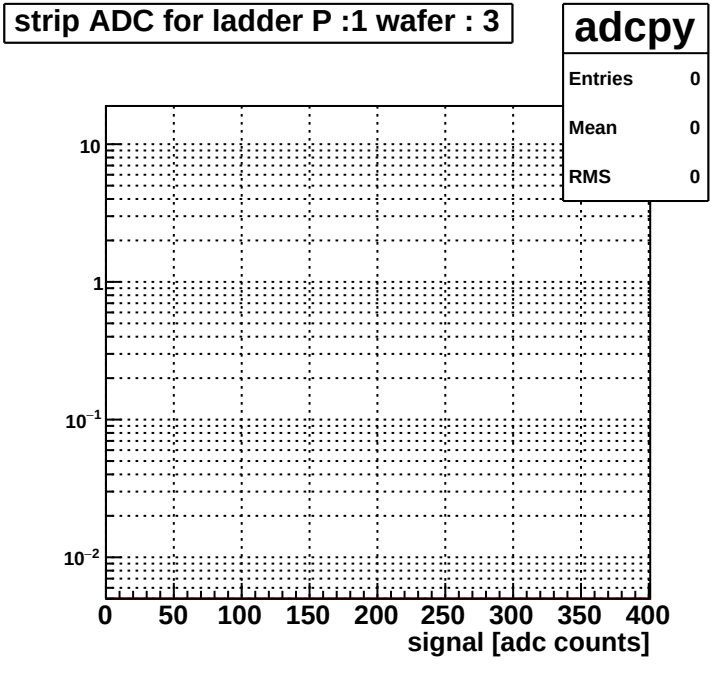

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 129
Mean x 576.3
Mean y 39.9
RMS x 38.3
RMS y 45.53
signal [adc counts]
channels

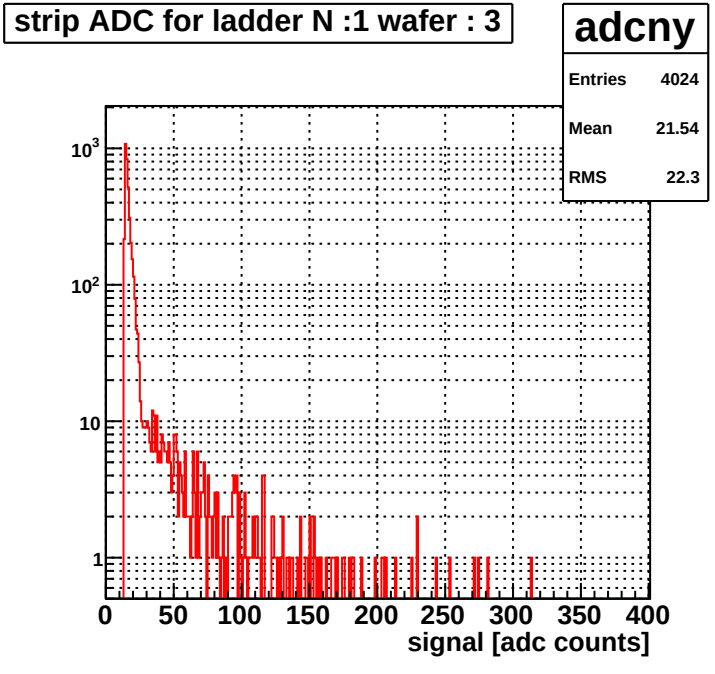

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 4446
Mean 27.57
RMS 19.41
signal [adc counts]

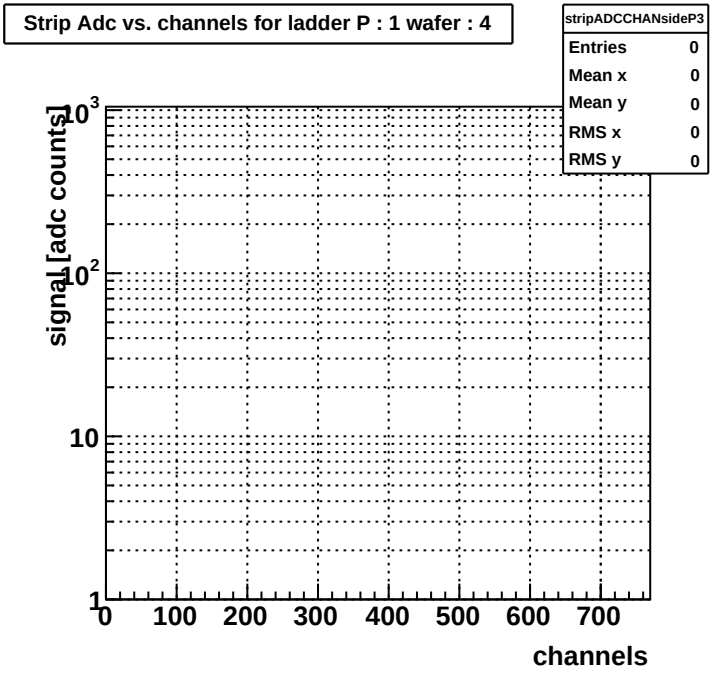

strip ADC for ladder N :1 wafer : 2
adcny
Entries 129
Mean 40.4
RMS 45.53
signal [adc counts]

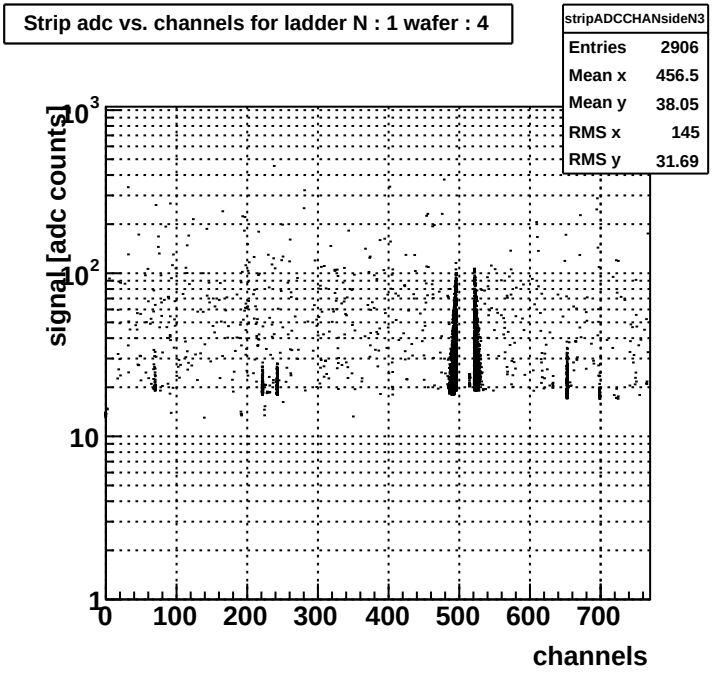

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

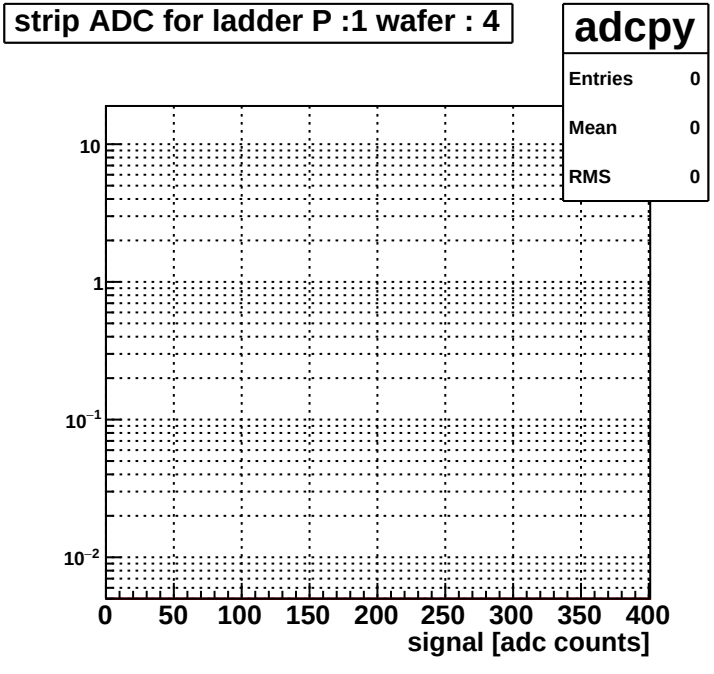

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 4024
Mean x 304.2
Mean y 21.14
RMS x 206.2
RMS y 23.17
signal [adc counts]
channels

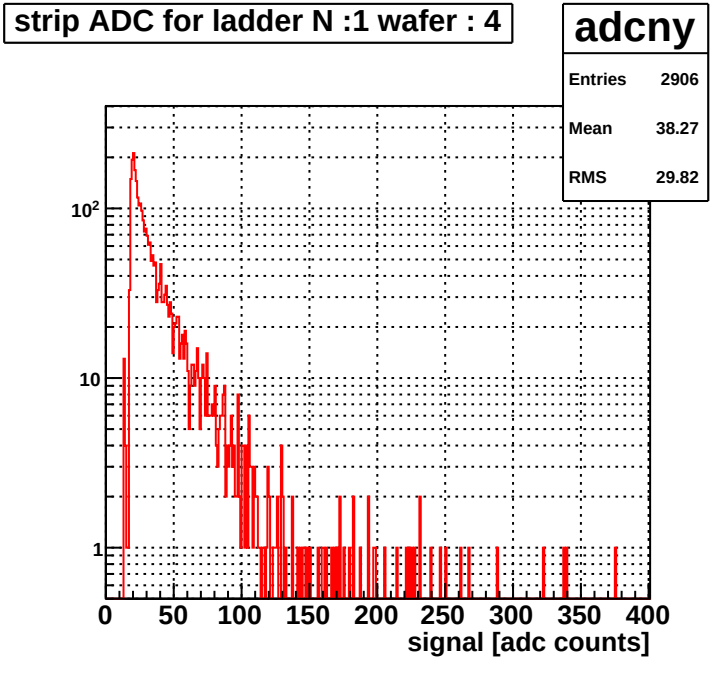

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

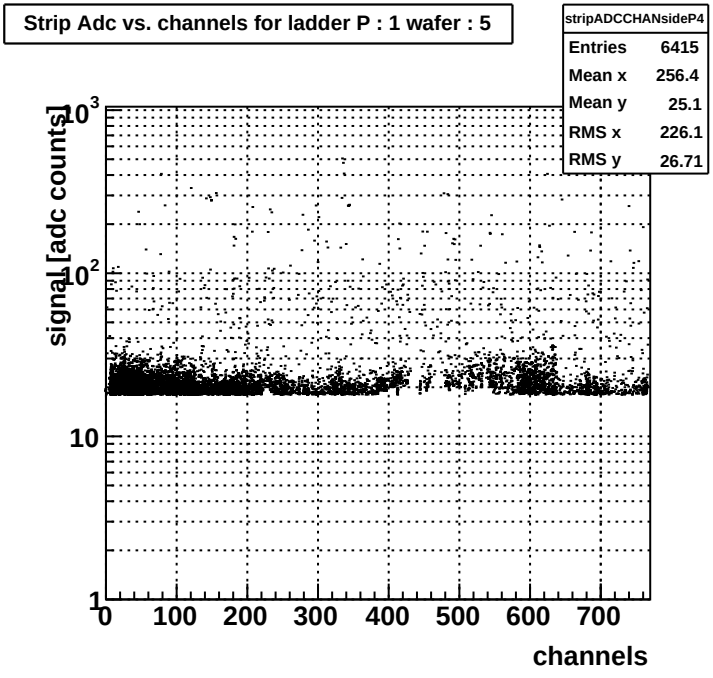

strip ADC for ladder N :1 wafer : 3
adcny
Entries 4024
Mean 21.54
RMS 22.3
signal [adc counts]

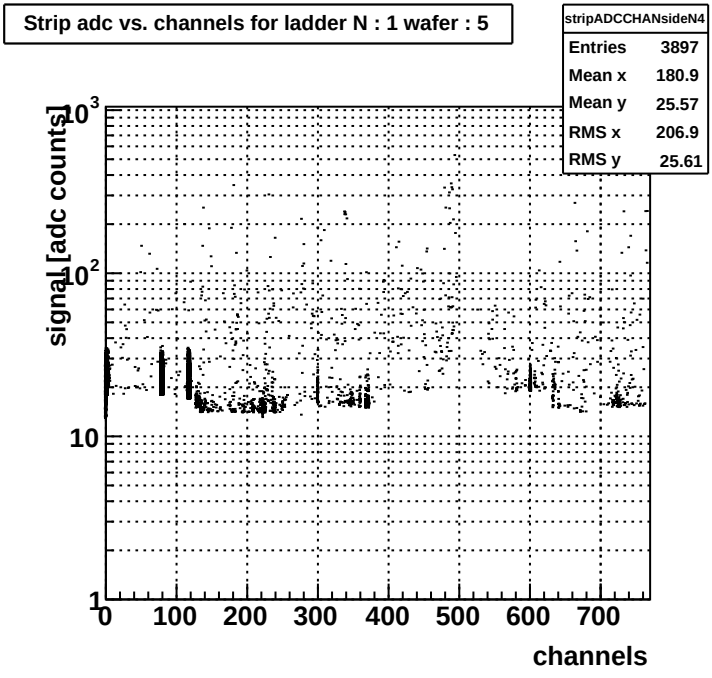

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

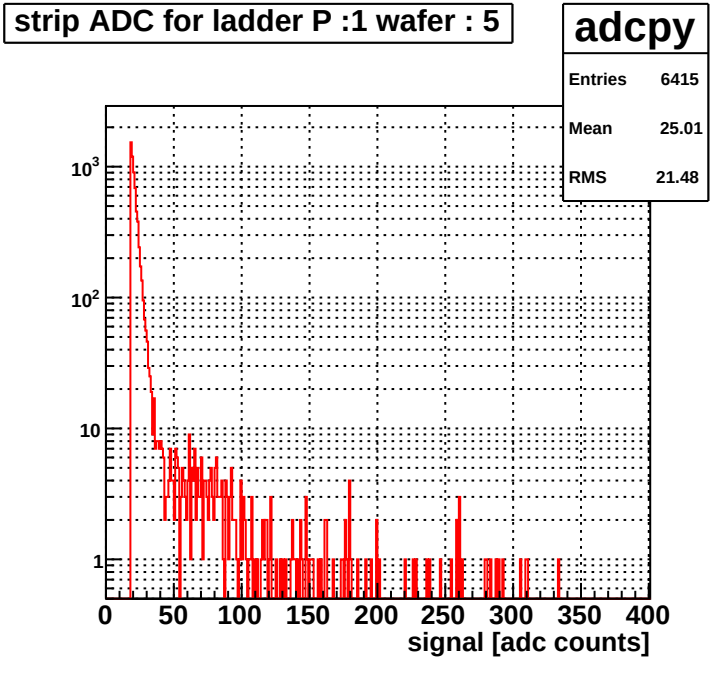

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 2906
Mean x 456.5
Mean y 38.05
RMS x 145
RMS y 31.69
signal [adc counts]
channels

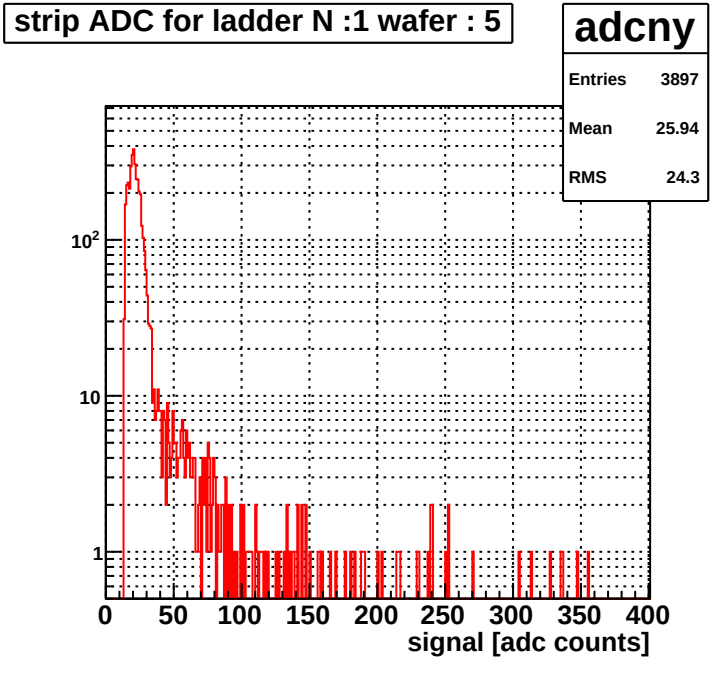

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

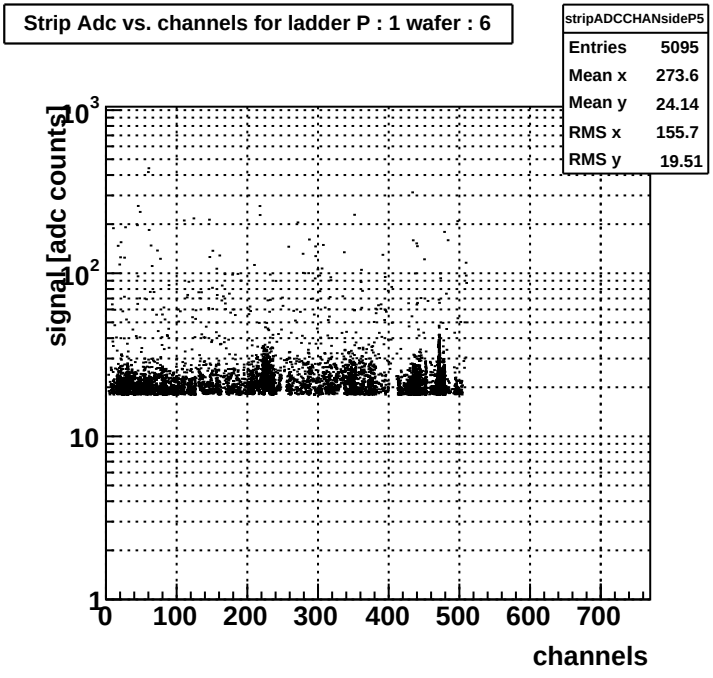

strip ADC for ladder N :1 wafer : 4
adcny
Entries 2906
Mean 38.27
RMS 29.82
signal [adc counts]

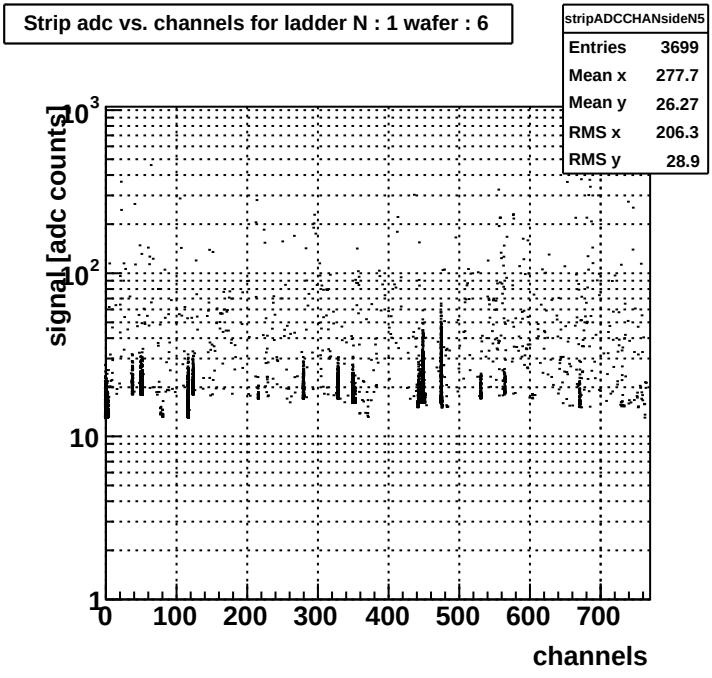

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 6415
Mean x 256.4
Mean y 25.1
RMS x 226.1
RMS y 26.71
signal [adc counts]
channels

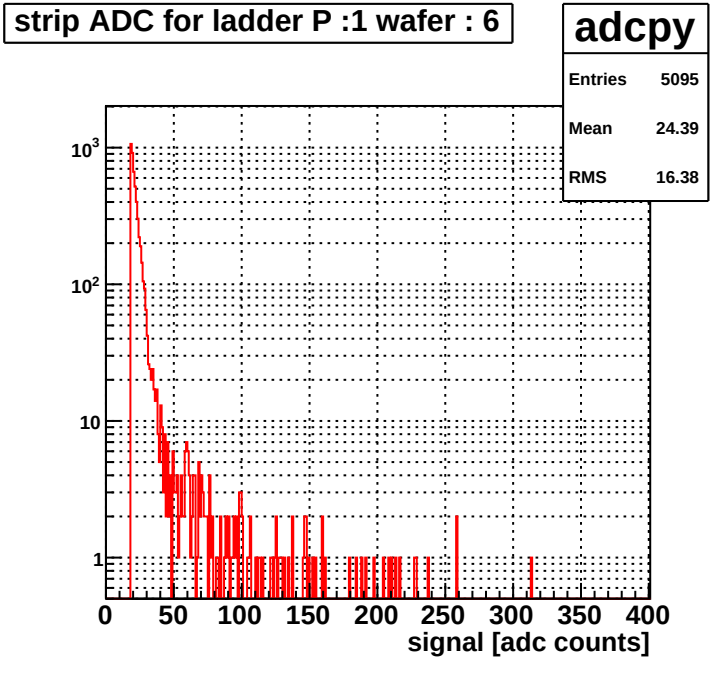

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 3897
Mean x 180.9
Mean y 25.57
RMS x 206.9
RMS y 25.61
signal [adc counts]
channels

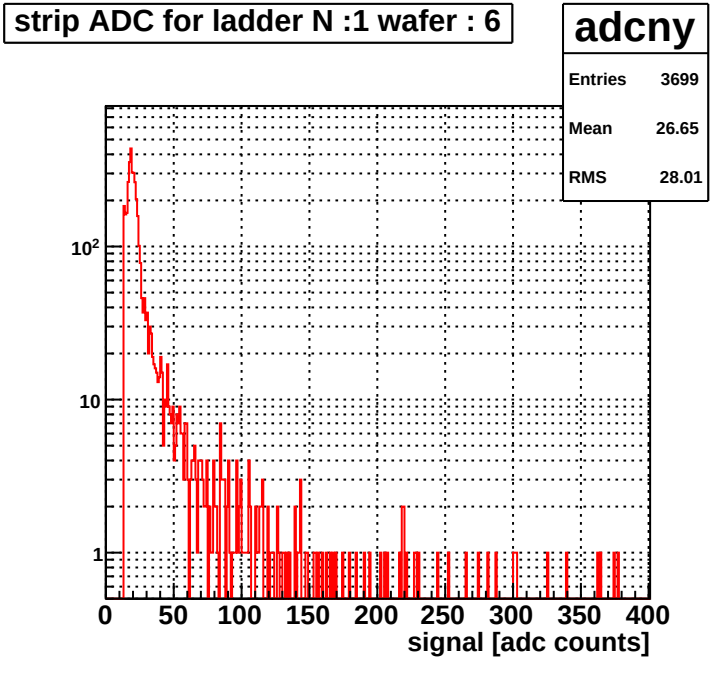

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 6415
Mean 25.01
RMS 21.48
signal [adc counts]

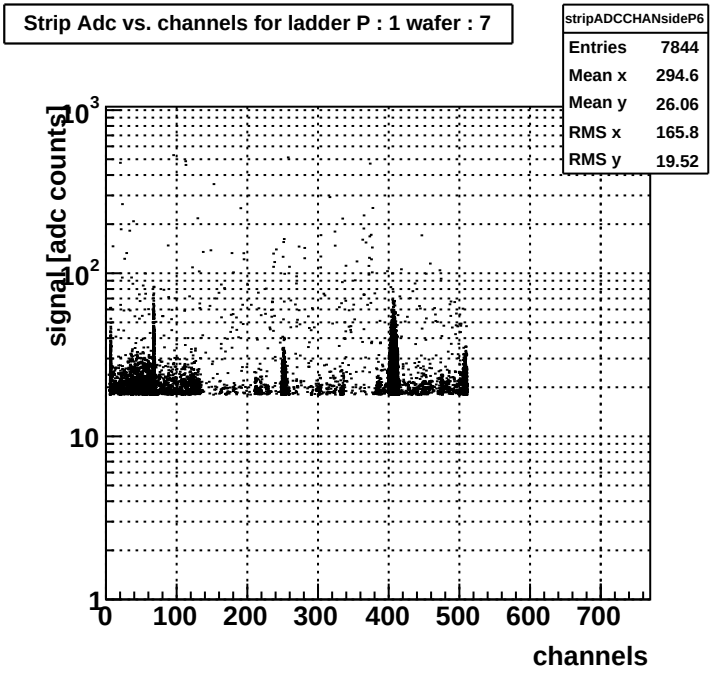

strip ADC for ladder N :1 wafer : 5
adcny
Entries 3897
Mean 25.94
RMS 24.3
signal [adc counts]

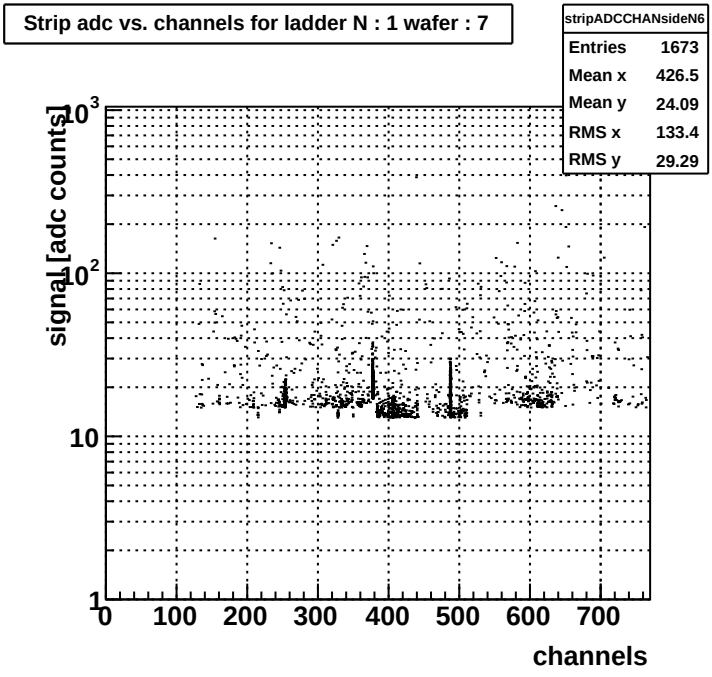

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 5095
Mean x 273.6
Mean y 24.14
RMS x 155.7
RMS y 19.51
signal [adc counts]
channels

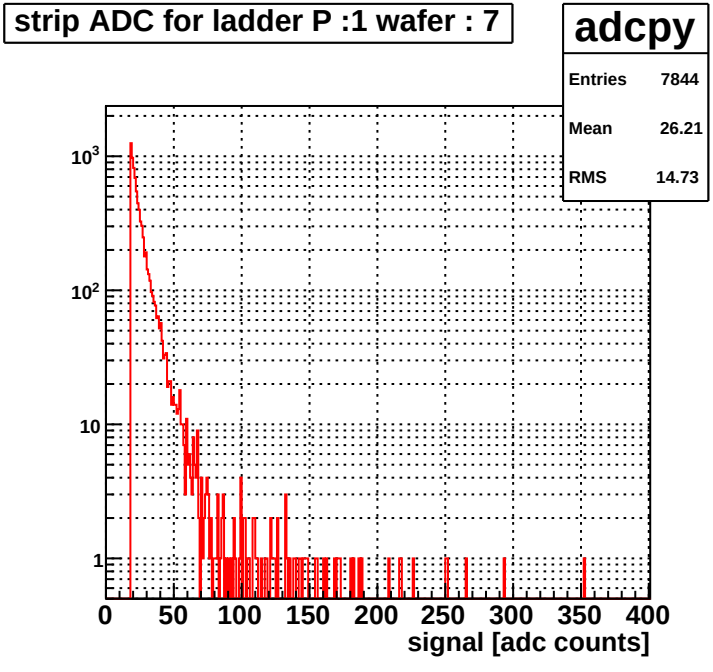

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 3699
Mean x 277.7
Mean y 26.27
RMS x 206.3
RMS y 28.9
signal [adc counts]
channels

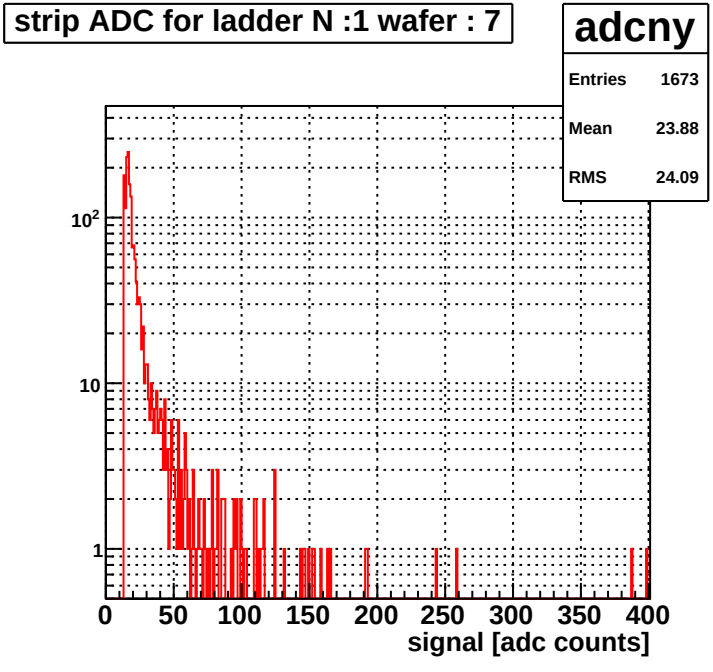

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 5095
Mean 24.39
RMS 16.38
signal [adc counts]

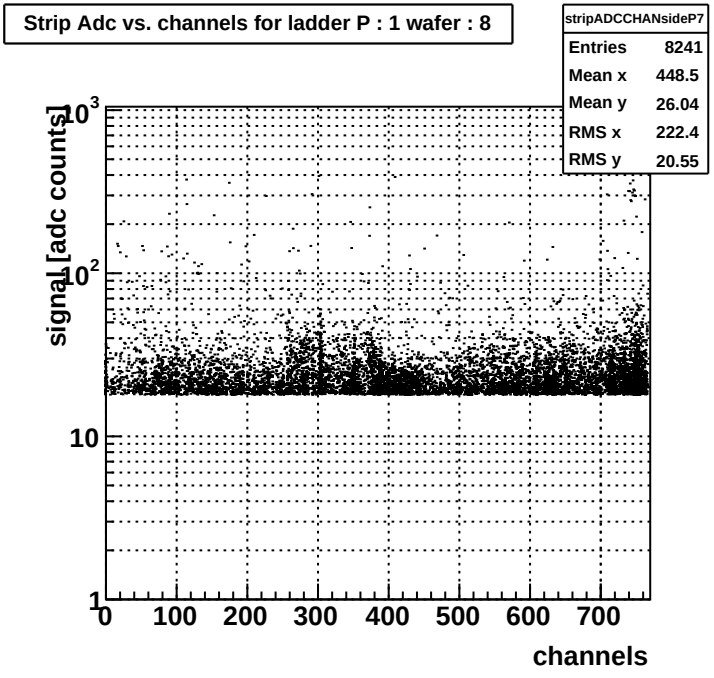

strip ADC for ladder N :1 wafer : 6
adcny
Entries 3699
Mean 26.65
RMS 28.01
signal [adc counts]

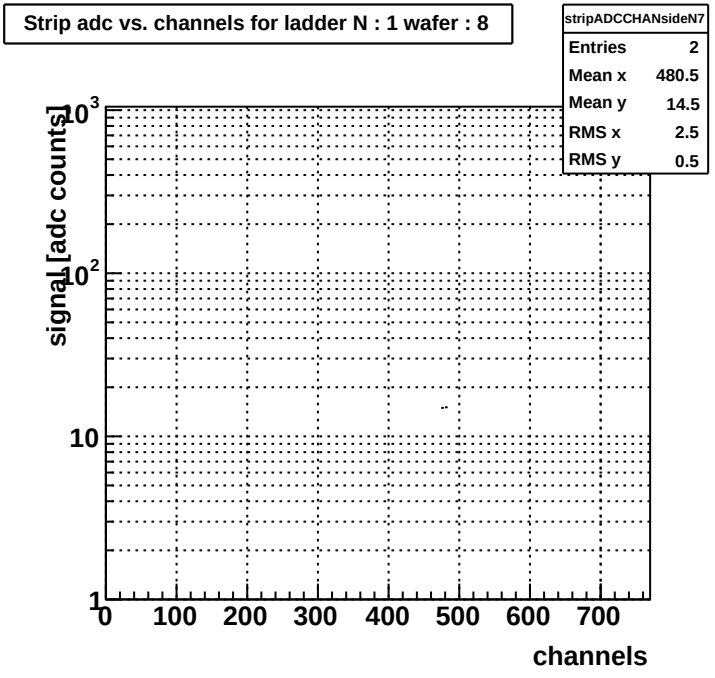

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 7844
Mean x 294.6
Mean y 26.06
RMS x 165.8
RMS y 19.52
signal [adc counts]
channels

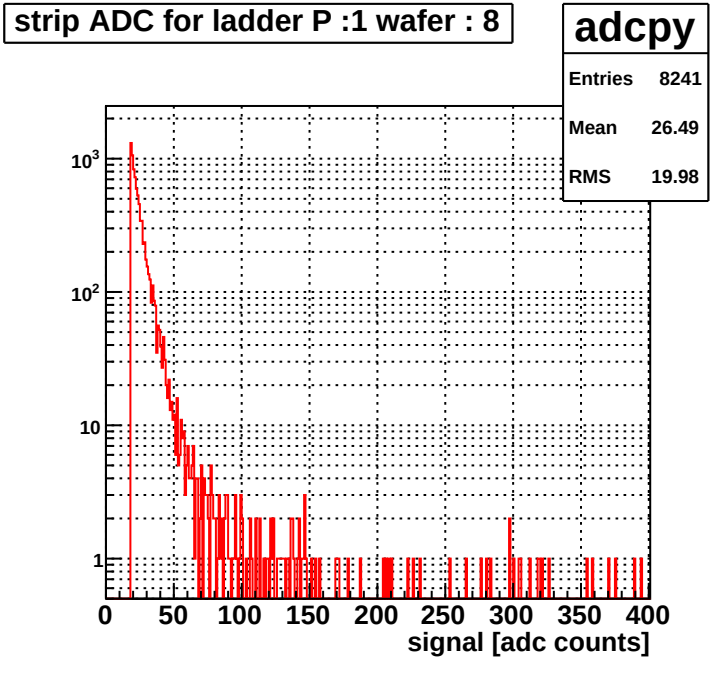

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 1673
Mean x 426.5
Mean y 24.09
RMS x 133.4
RMS y 29.29
signal [adc counts]
channels

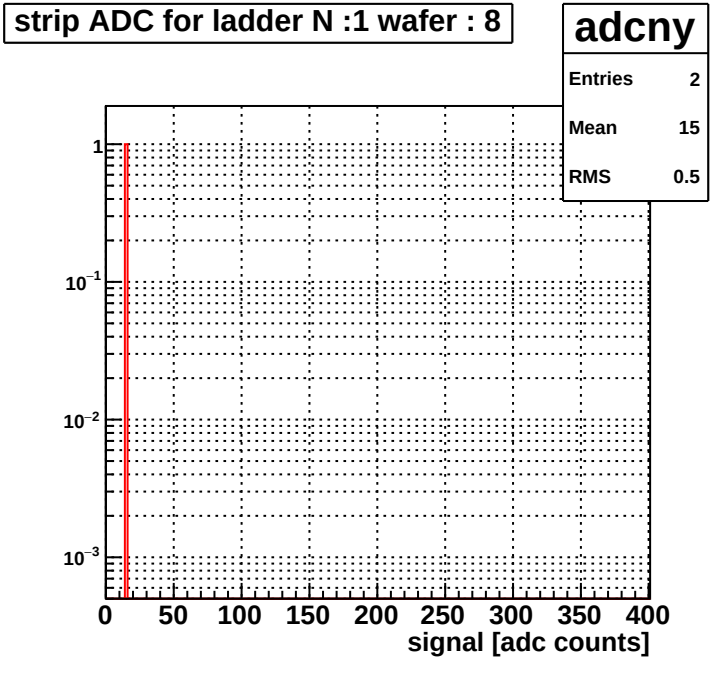

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 7844
Mean 26.21
RMS 14.73
signal [adc counts]

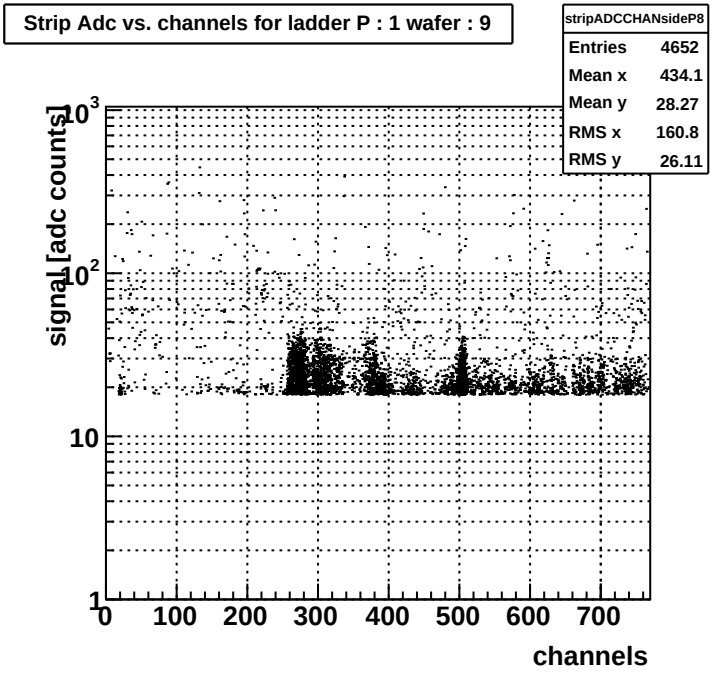

strip ADC for ladder N :1 wafer : 7
adcny
Entries 1673
Mean 23.88
RMS 24.09
signal [adc counts]

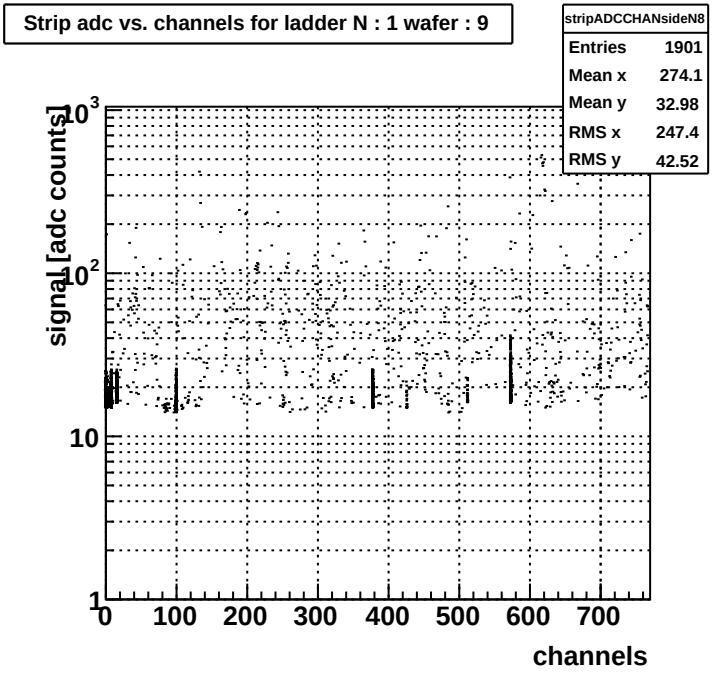

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 8241
Mean x 448.5
Mean y 26.04
RMS x 222.4
RMS y 20.55
signal [adc counts]
channels

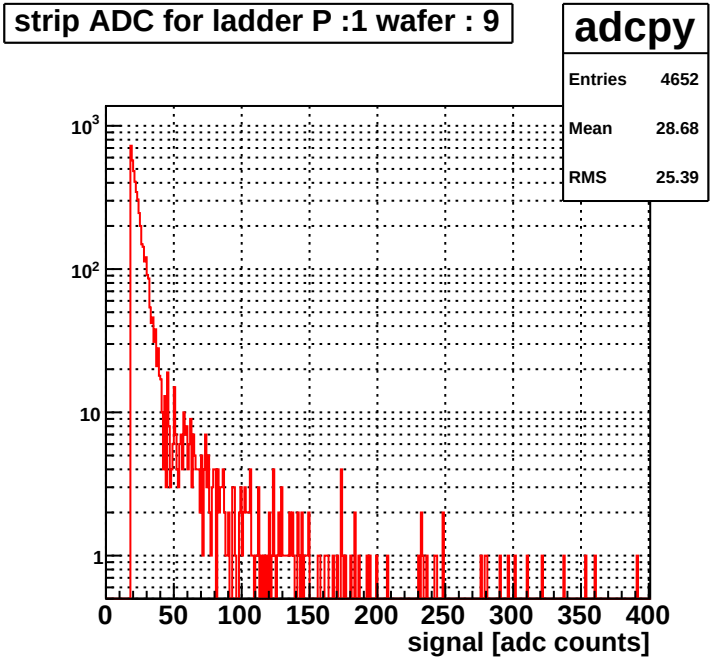

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 2
Mean x 480.5
Mean y 14.5
RMS x 2.5
RMS y 0.5
signal [adc counts]
channels

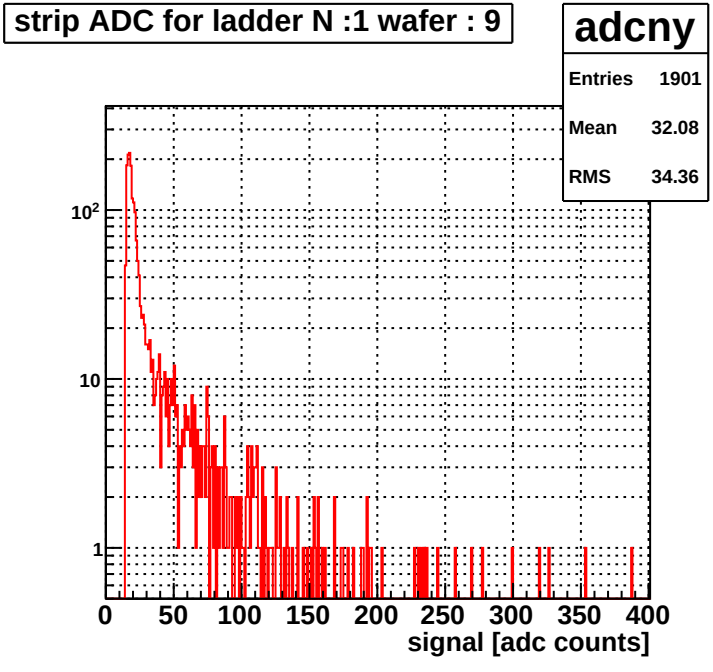

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 8241
Mean 26.49
RMS 19.98
signal [adc counts]

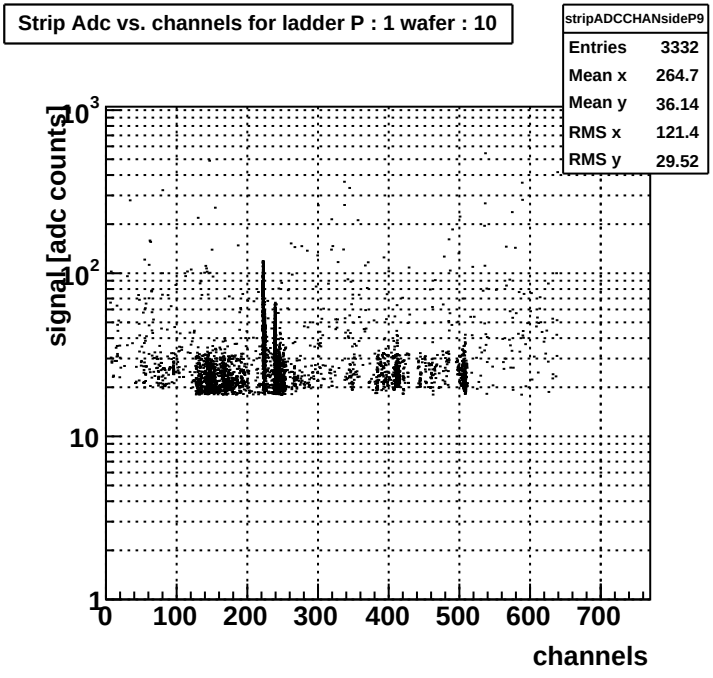

strip ADC for ladder N :1 wafer : 8
adcny
Entries 2
Mean 15
RMS 0.5
signal [adc counts]

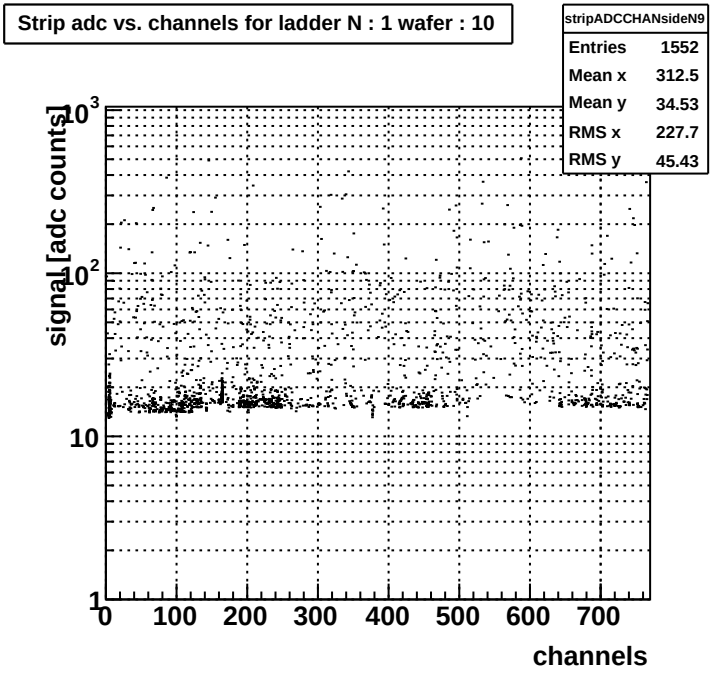

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 4652
Mean x 434.1
Mean y 28.27
RMS x 160.8
RMS y 26.11
signal [adc counts]
channels

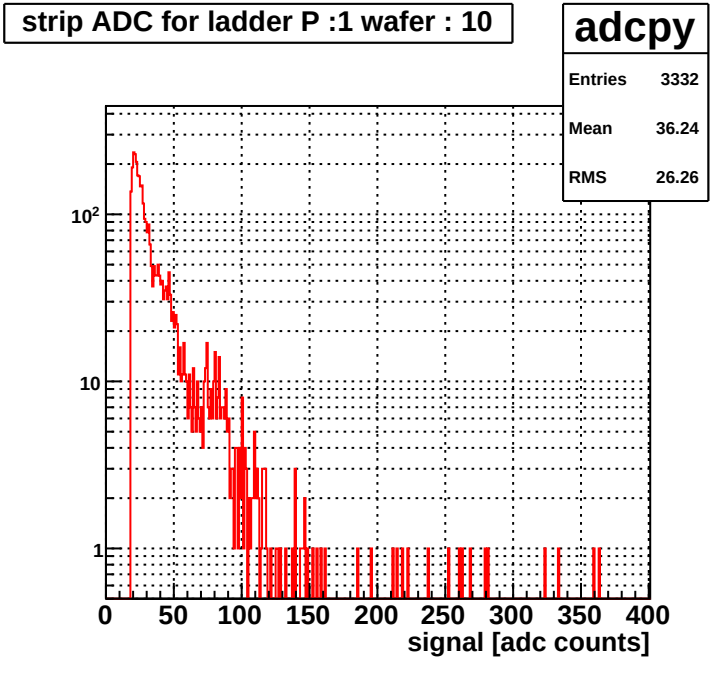

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 1901
Mean x 274.1
Mean y 32.98
RMS x 247.4
RMS y 42.52
signal [adc counts]
channels

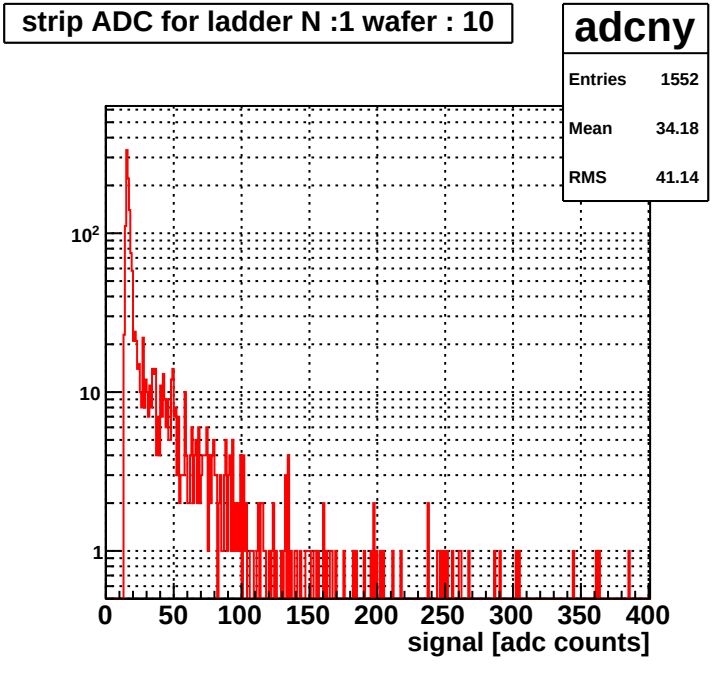

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 4652
Mean 28.68
RMS 25.39
signal [adc counts]

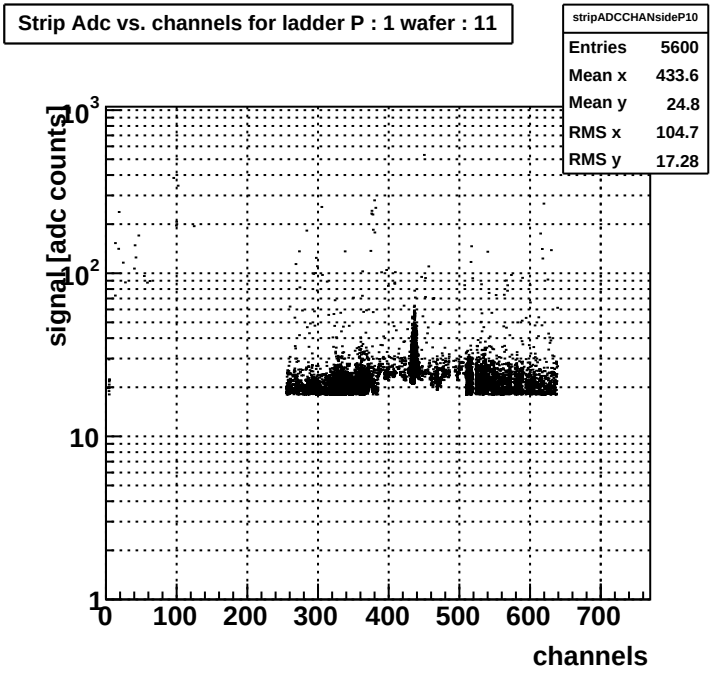

strip ADC for ladder N :1 wafer : 9
adcny
Entries 1901
Mean 32.08
RMS 34.36
signal [adc counts]

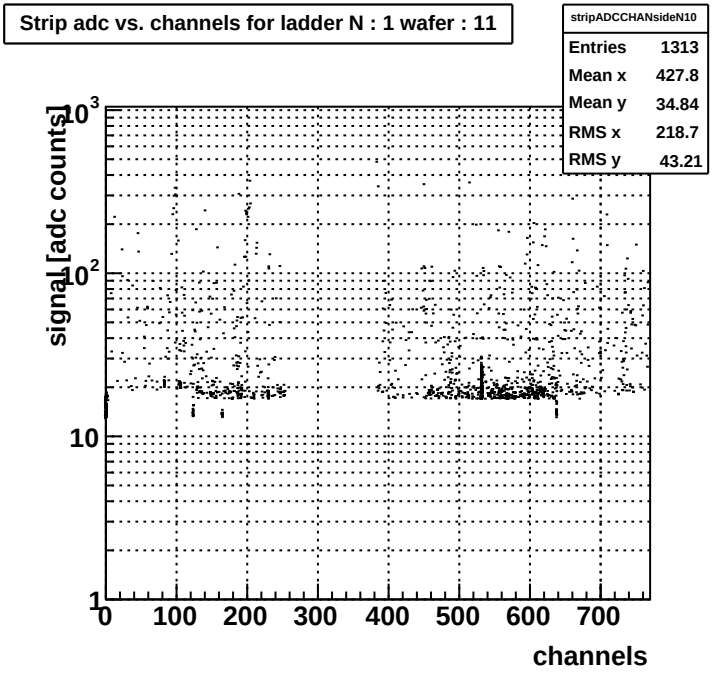

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 3332
Mean x 264.7
Mean y 36.14
RMS x 121.4
RMS y 29.52
signal [adc counts]
channels

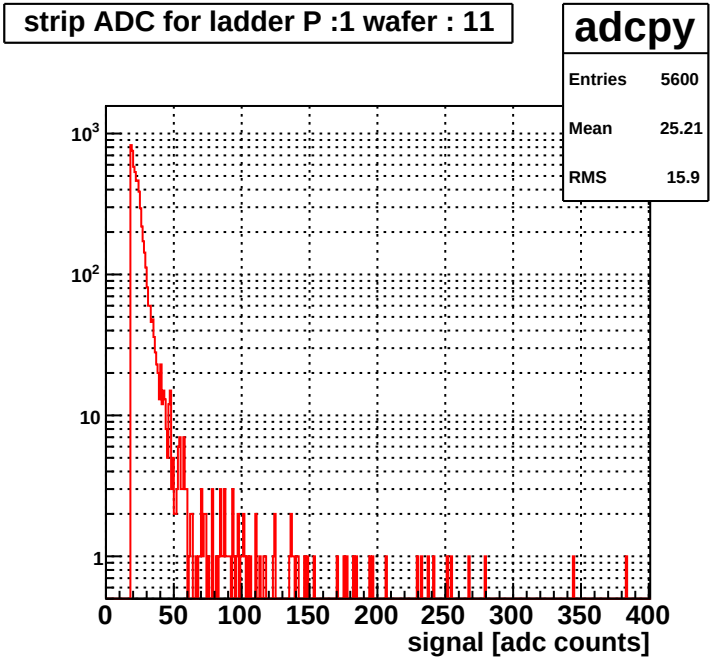

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 1552
Mean x 312.5
Mean y 34.53
RMS x 227.7
RMS y 45.43
signal [adc counts]
channels

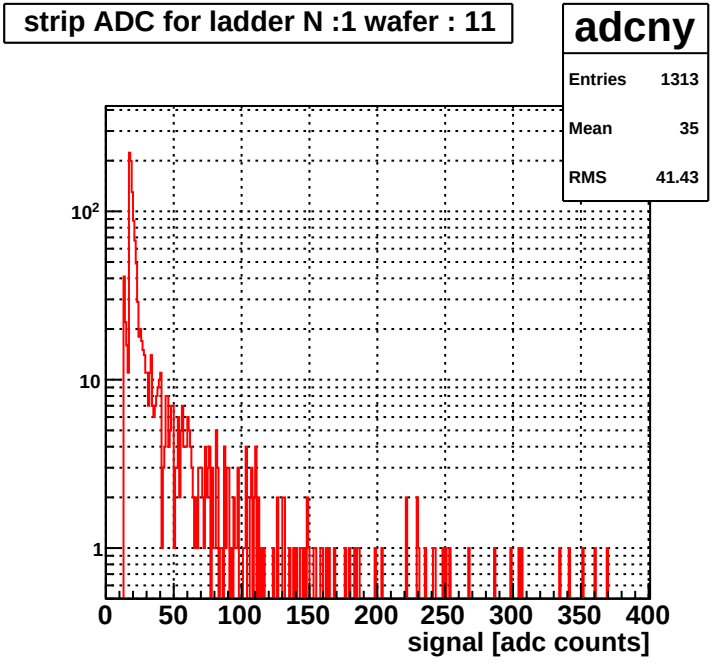

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 3332
Mean 36.24
RMS 26.26
signal [adc counts]

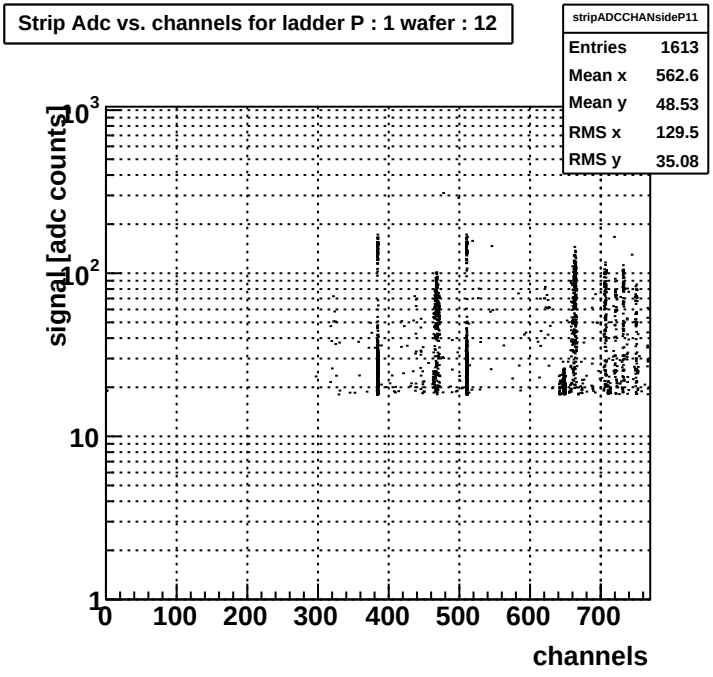

strip ADC for ladder N :1 wafer : 10
adcny
Entries 1552
Mean 34.18
RMS 41.14
signal [adc counts]

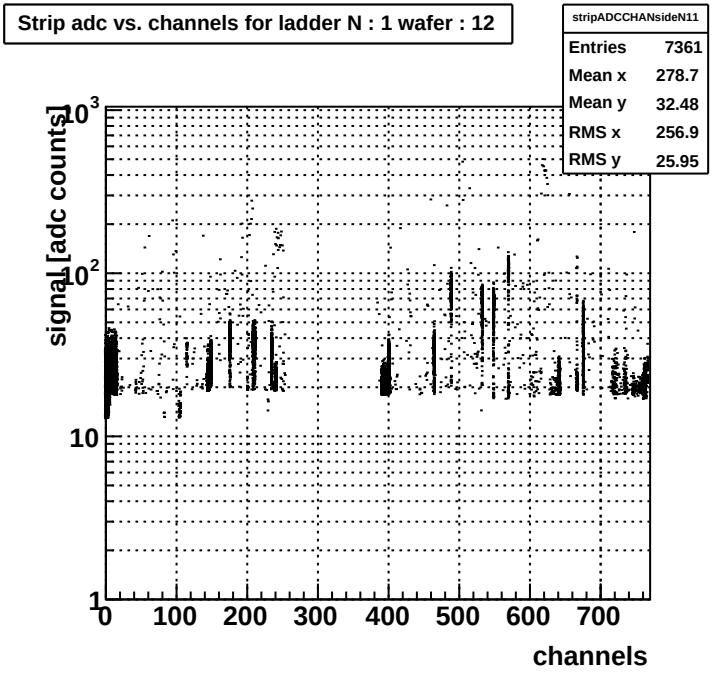

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 5600
Mean x 433.6
Mean y 24.8
RMS x 104.7
RMS y 17.28
signal [adc counts]
channels

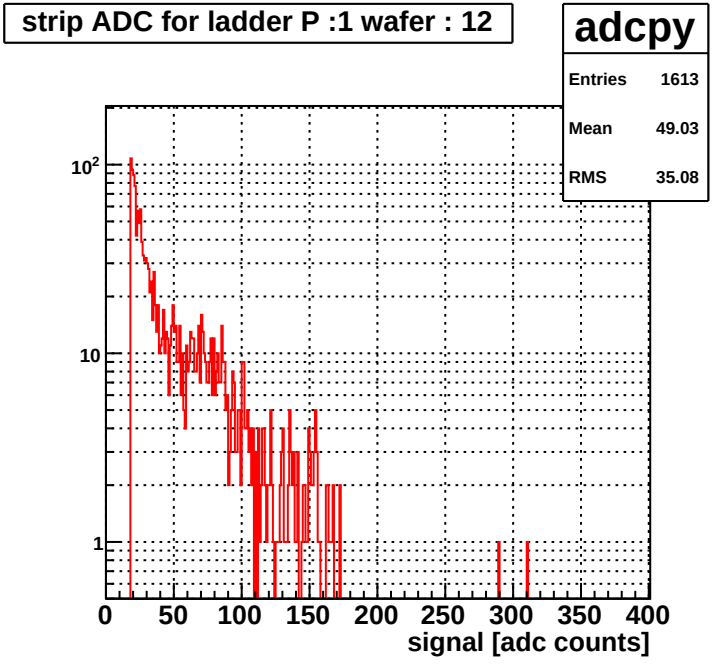

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 1313
Mean x 427.8
Mean y 34.84
RMS x 218.7
RMS y 43.21
signal [adc counts]
channels

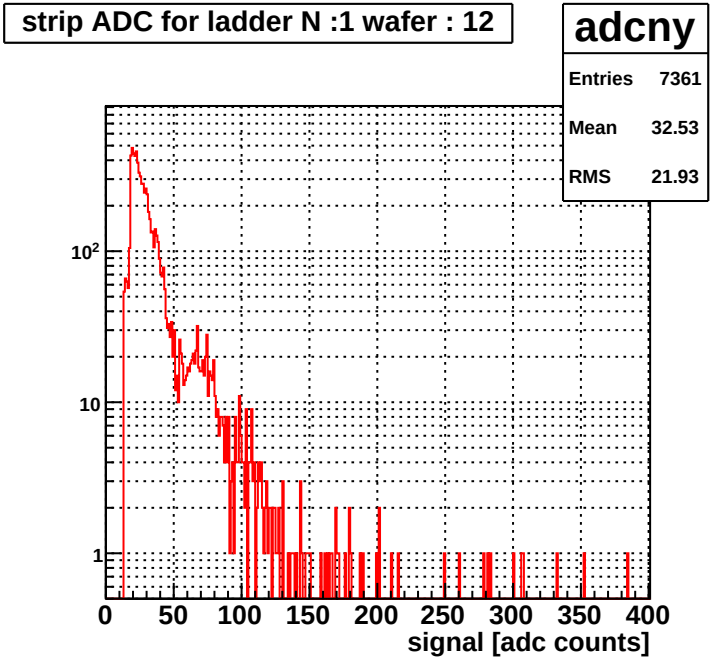

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 5600
Mean 25.21
RMS 15.9
signal [adc counts]

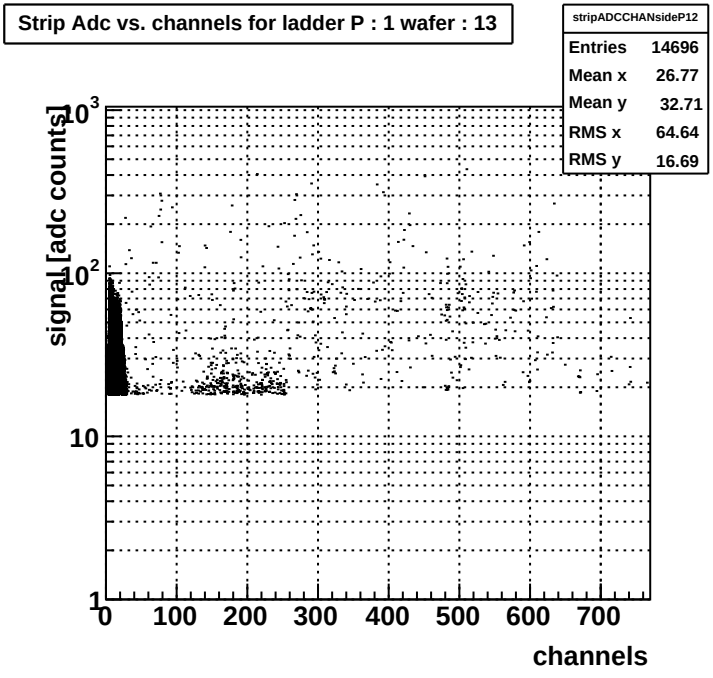

strip ADC for ladder N :1 wafer : 11
adcny
Entries 1313
Mean 35
RMS 41.43
signal [adc counts]

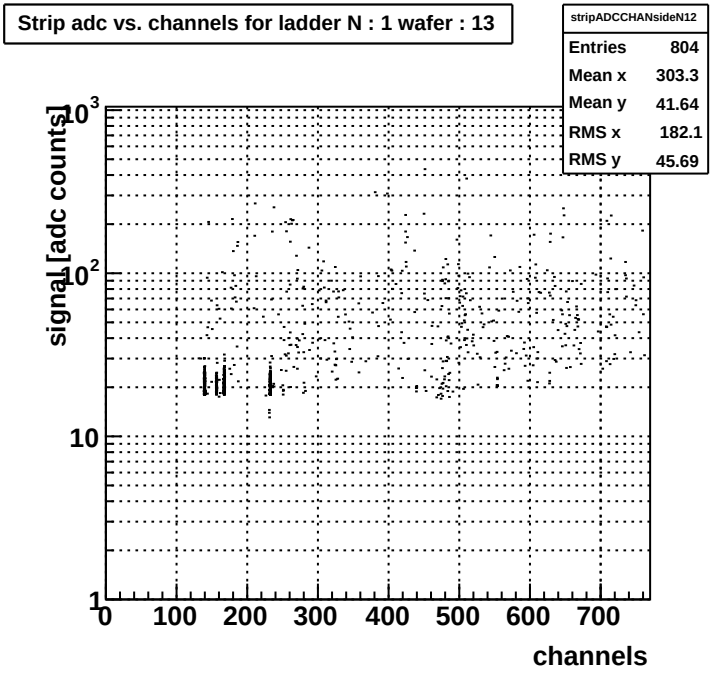

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 1613
Mean x 562.6
Mean y 48.53
RMS x 129.5
RMS y 35.08
signal [adc counts]
channels

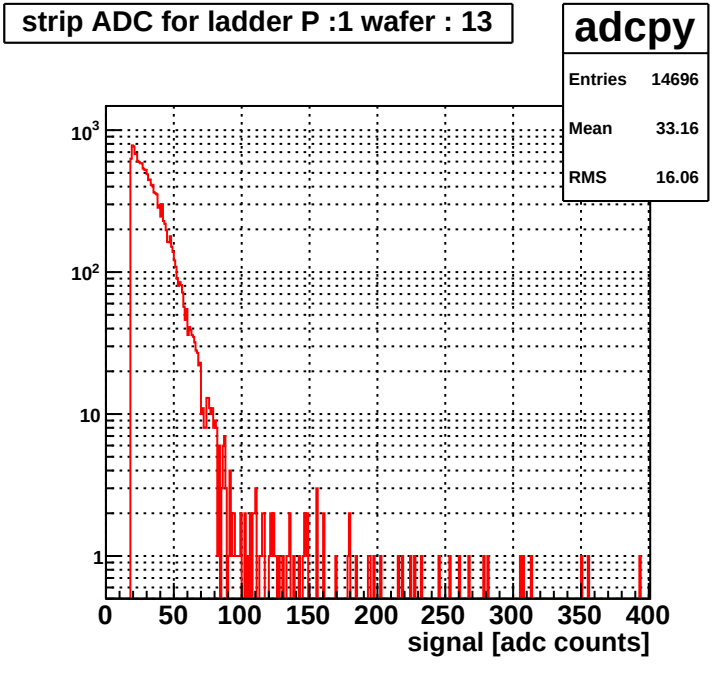

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 7361
Mean x 278.7
Mean y 32.48
RMS x 256.9
RMS y 25.95
signal [adc counts]
channels

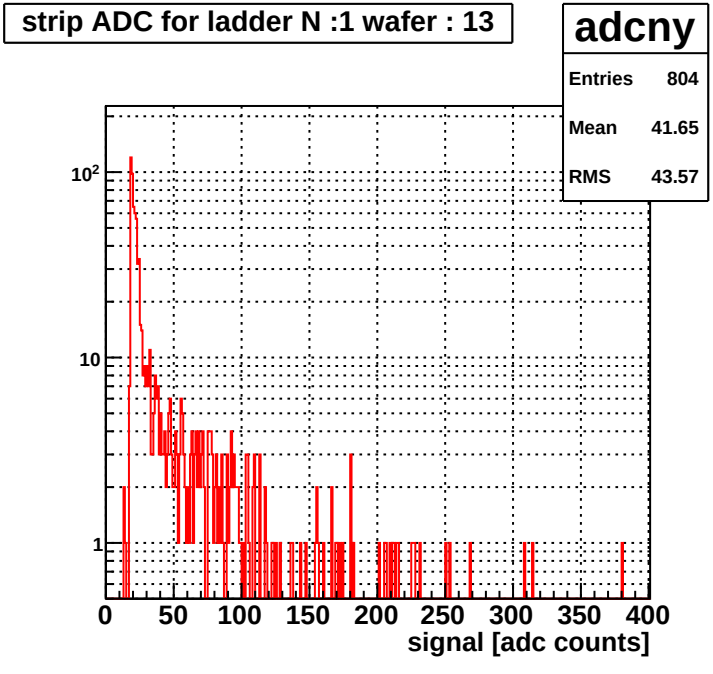

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 1613
Mean 49.03
RMS 35.08
signal [adc counts]

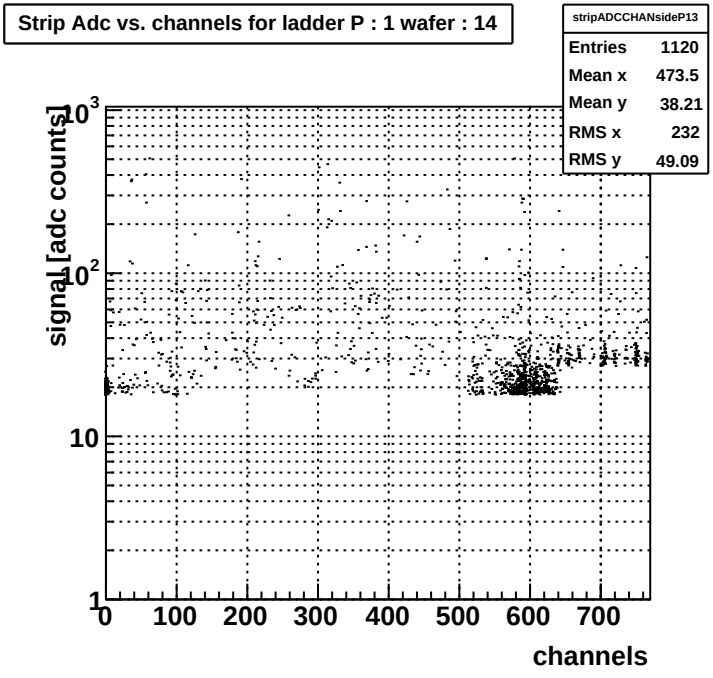

strip ADC for ladder N :1 wafer : 12
adcny
Entries 7361
Mean 32.53
RMS 21.93
signal [adc counts]

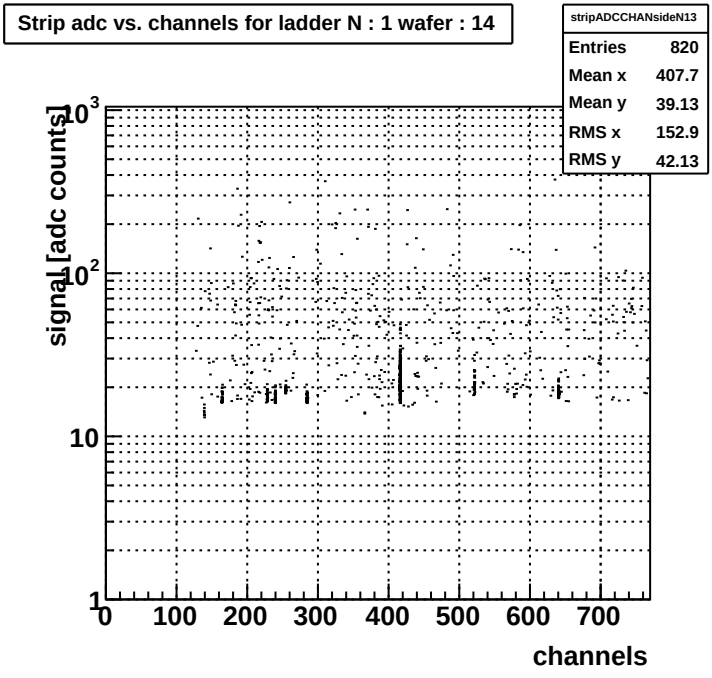

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 14696
Mean x 26.77
Mean y 32.71
RMS x 64.64
RMS y 16.69
signal [adc counts]
channels

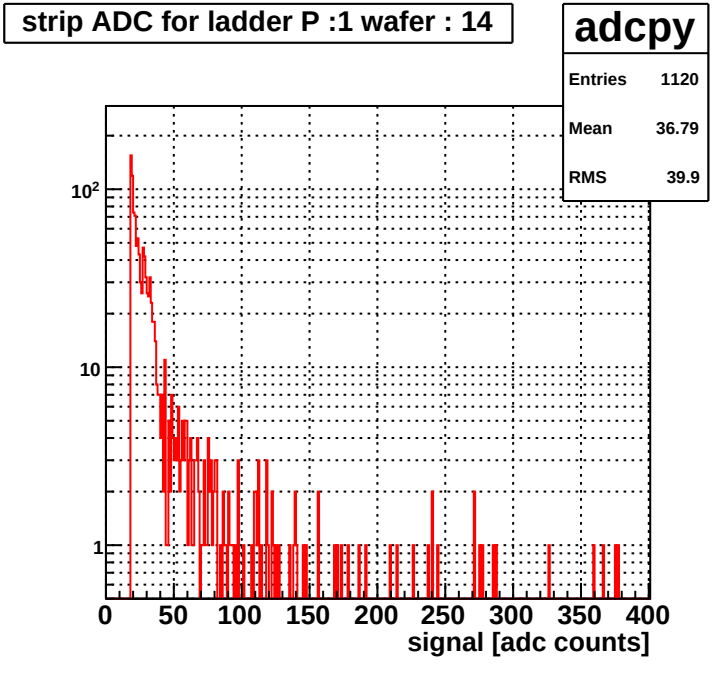

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 804
Mean x 303.3
Mean y 41.64
RMS x 182.1
RMS y 45.69
signal [adc counts]
channels

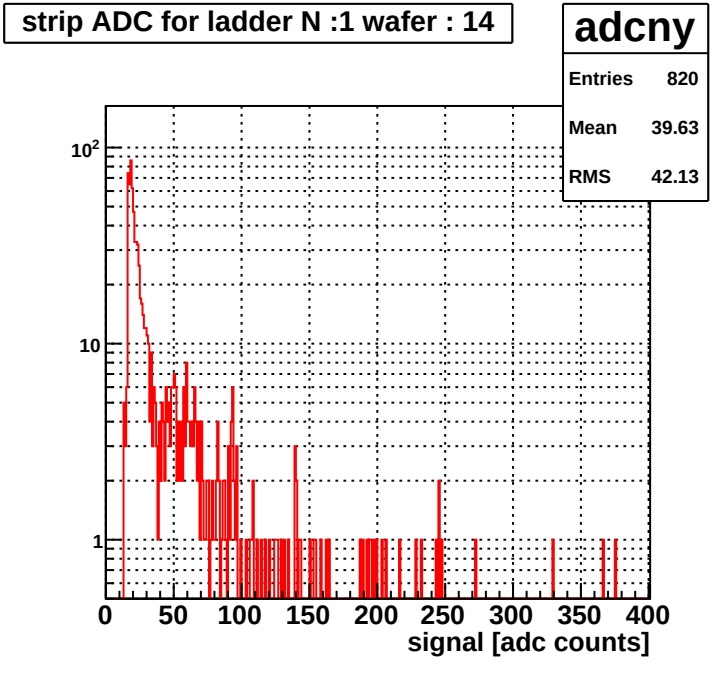

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 14696
Mean 33.16
RMS 16.06
signal [adc counts]

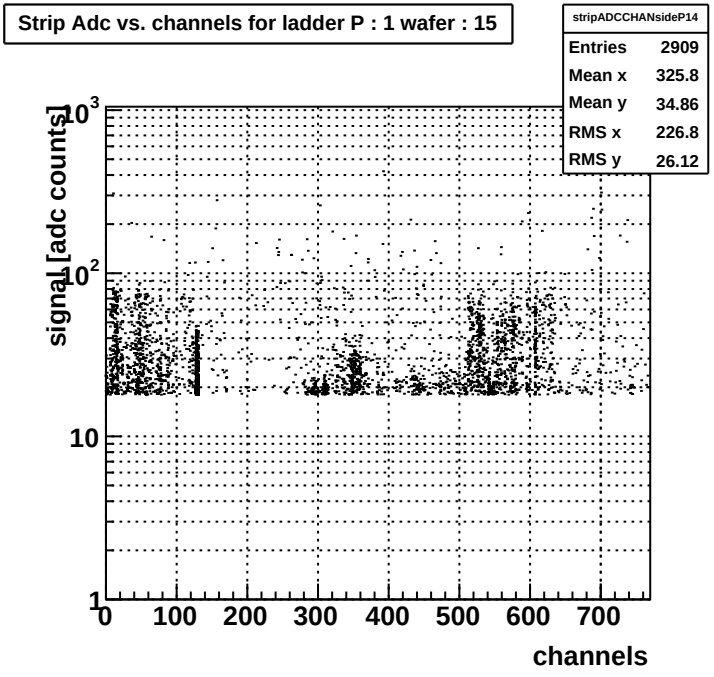

strip ADC for ladder N :1 wafer : 13
adcny
Entries 804
Mean 41.65
RMS 43.57
signal [adc counts]

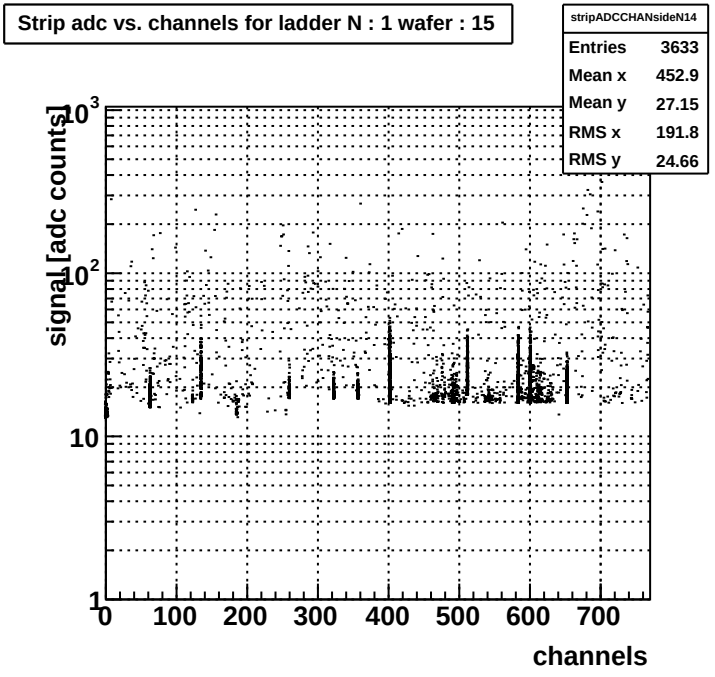

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 1120
Mean x 473.5
Mean y 38.21
RMS x 232
RMS y 49.09
signal [adc counts]
channels

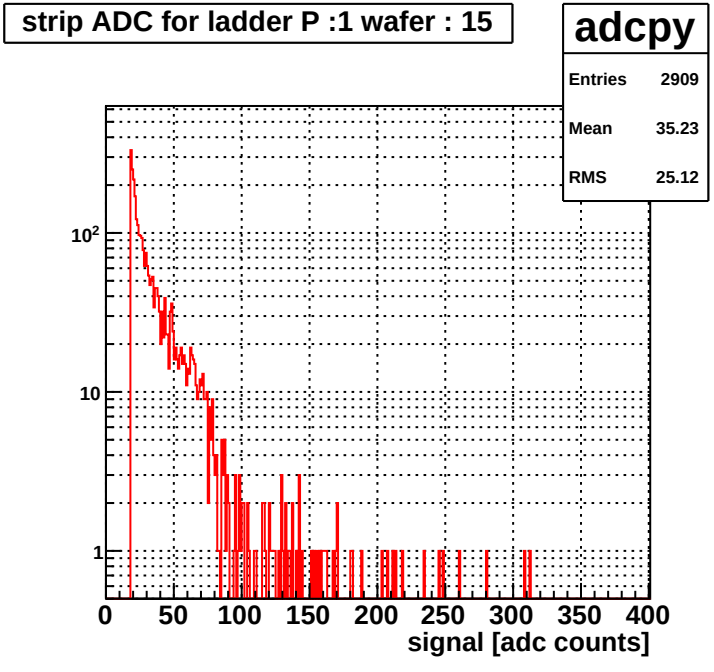

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 820
Mean x 407.7
Mean y 39.13
RMS x 152.9
RMS y 42.13
signal [adc counts]
channels

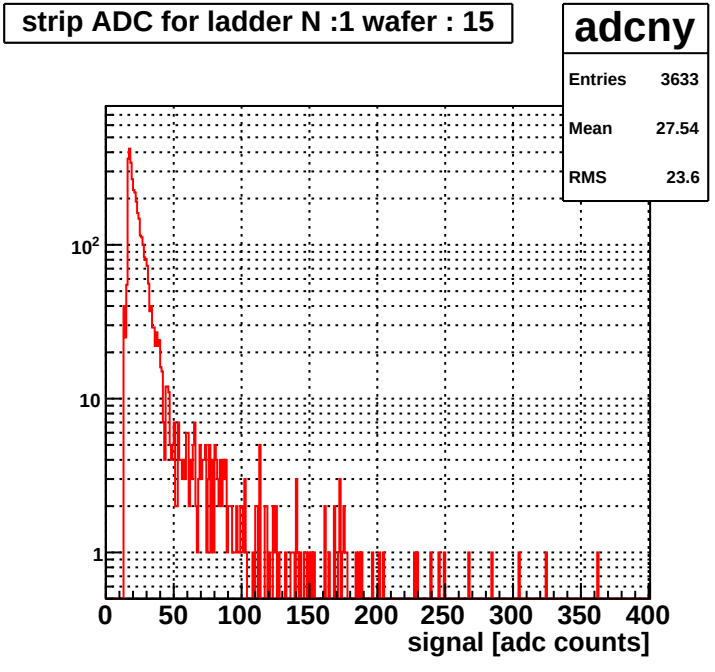

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 1120
Mean 36.79
RMS 39.9
signal [adc counts]

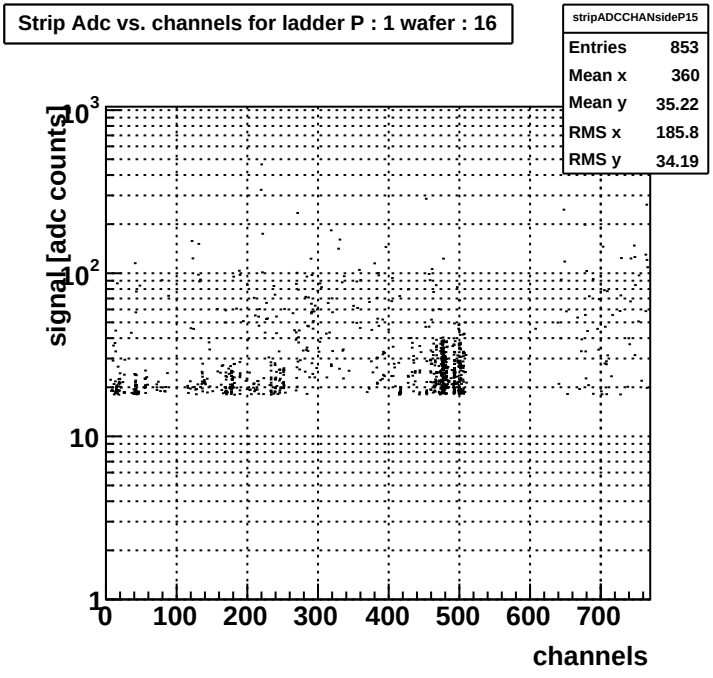

strip ADC for ladder N :1 wafer : 14
adcny
Entries 820
Mean 39.63
RMS 42.13
signal [adc counts]

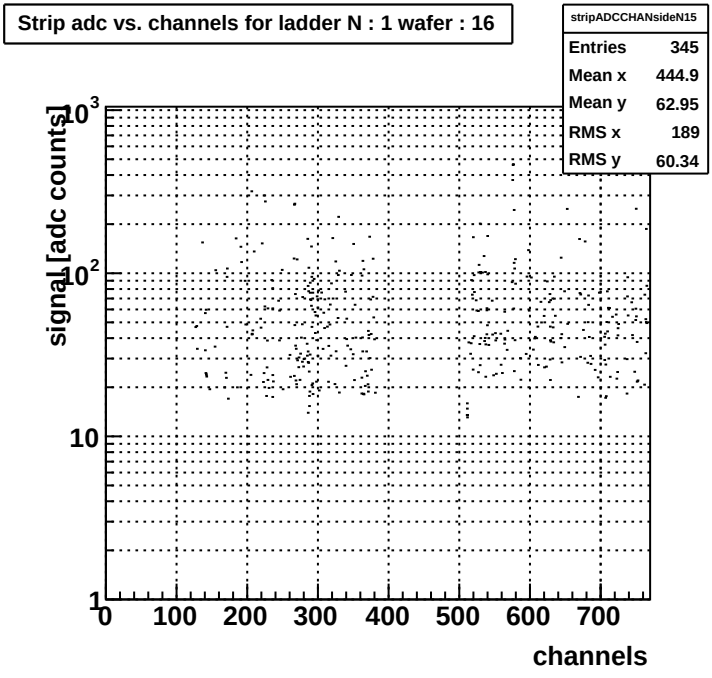

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 2909
Mean x 325.8
Mean y 34.86
RMS x 226.8
RMS y 26.12
signal [adc counts]
channels

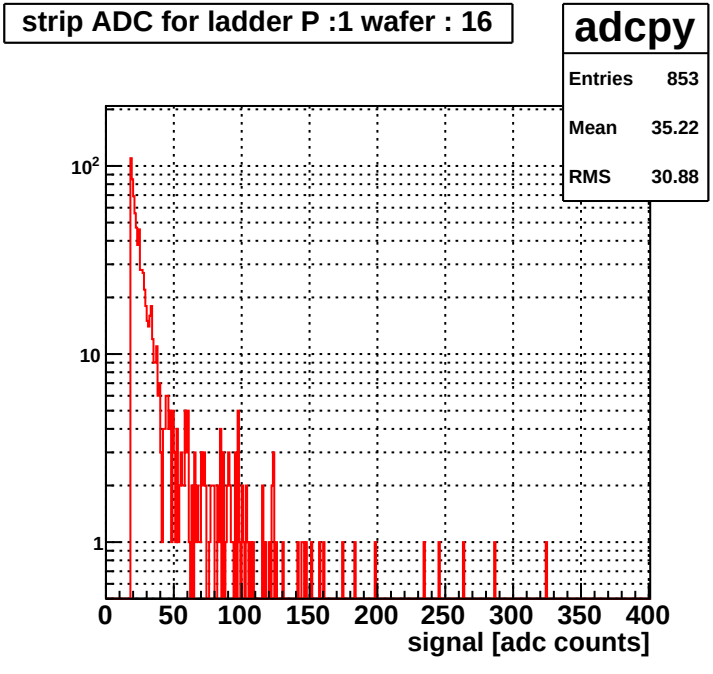

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 3633
Mean x 452.9
Mean y 27.15
RMS x 191.8
RMS y 24.66
signal [adc counts]
channels

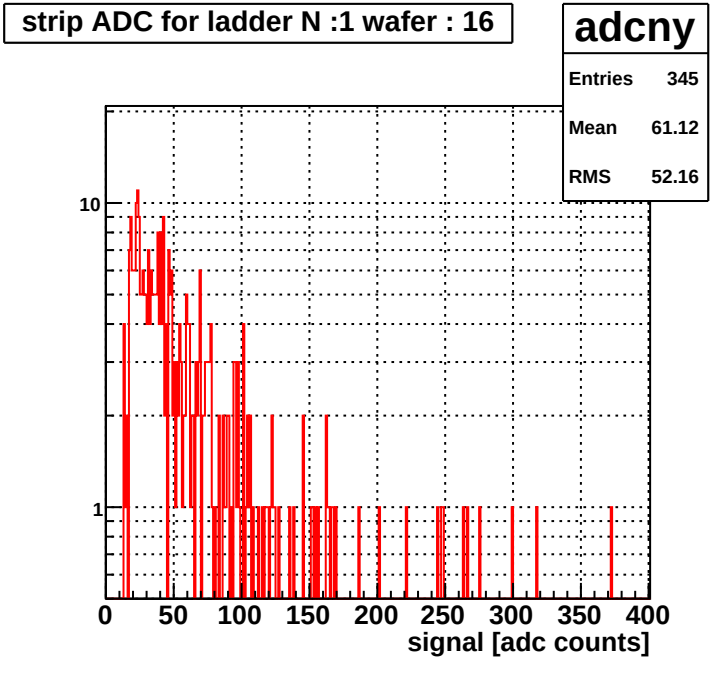

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 2909
Mean 35.23
RMS 25.12
signal [adc counts]

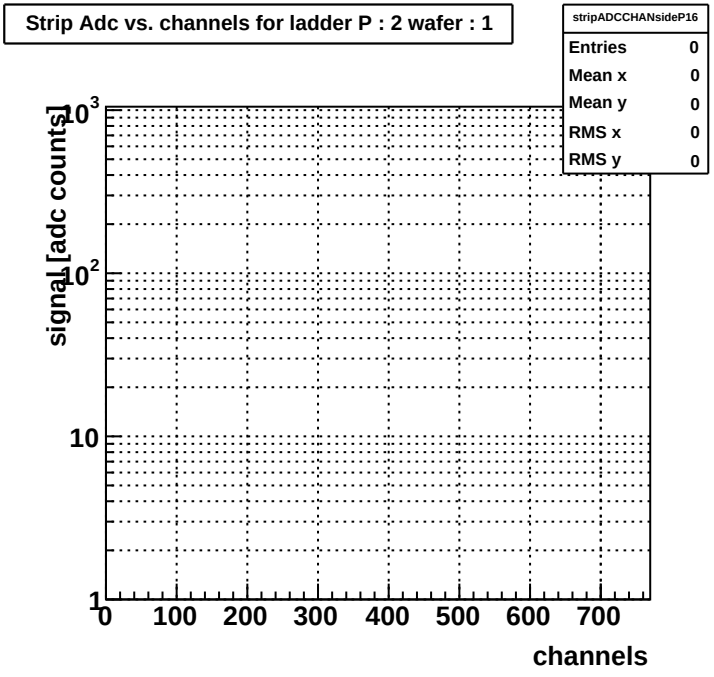

strip ADC for ladder N :1 wafer : 15
adcny
Entries 3633
Mean 27.54
RMS 23.6
signal [adc counts]

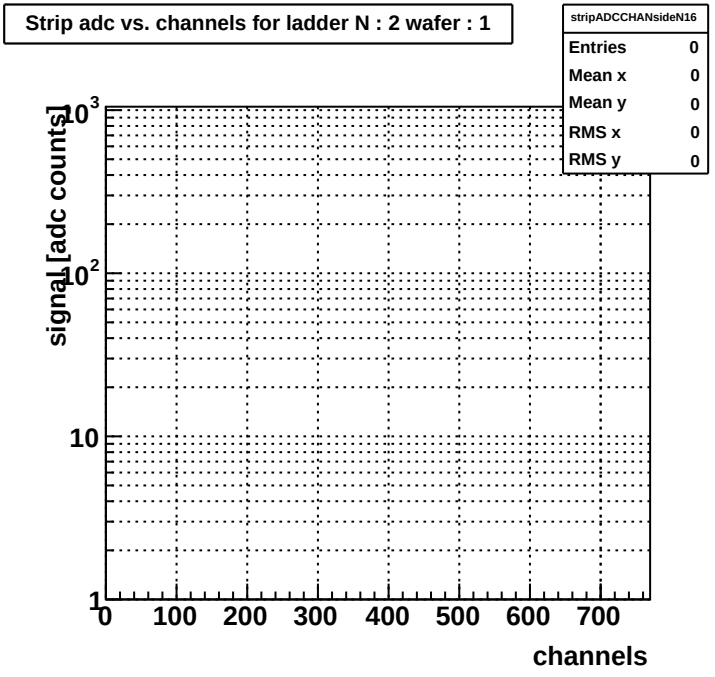

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 853
Mean x 360
Mean y 35.22
RMS x 185.8
RMS y 34.19
signal [adc counts]
channels

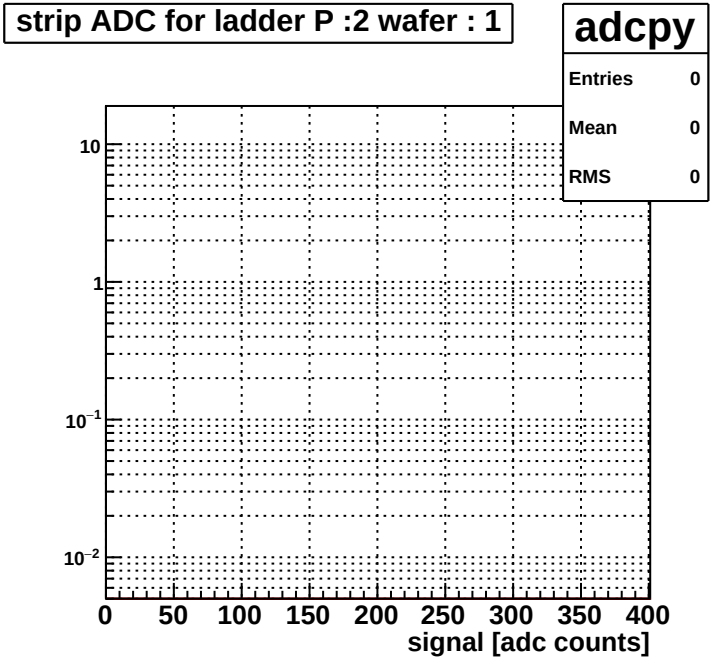

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 345
Mean x 444.9
Mean y 62.95
RMS x 189
RMS y 60.34
signal [adc counts]
channels

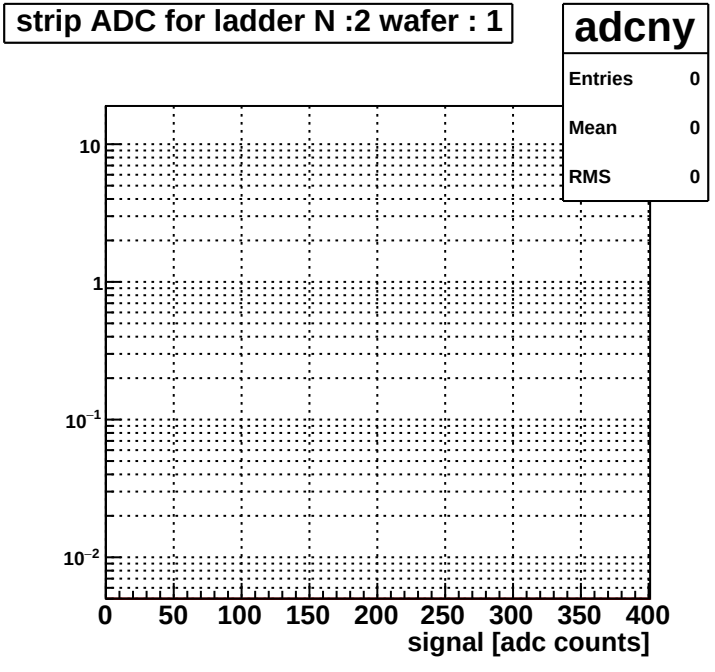

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 853
Mean 35.22
RMS 30.88
signal [adc counts]

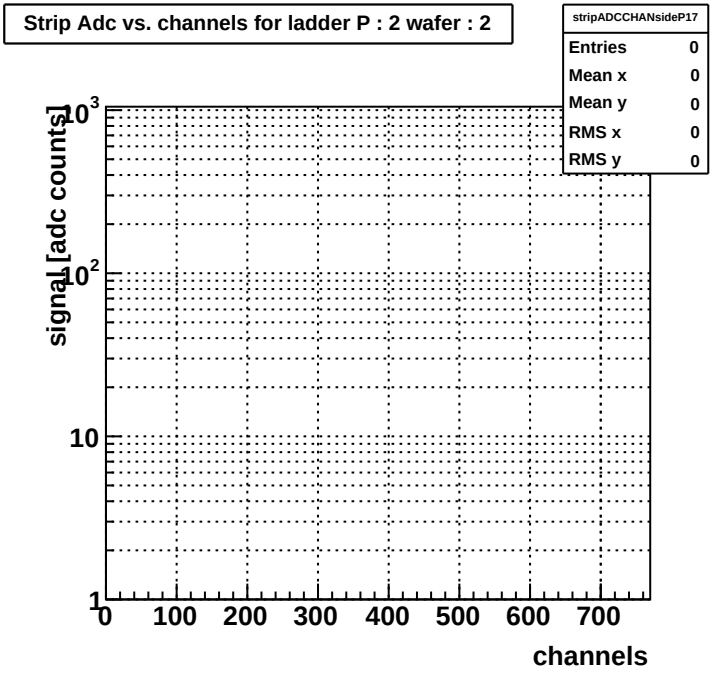

strip ADC for ladder N :1 wafer : 16
adcny
Entries 345
Mean 61.12
RMS 52.16
signal [adc counts]

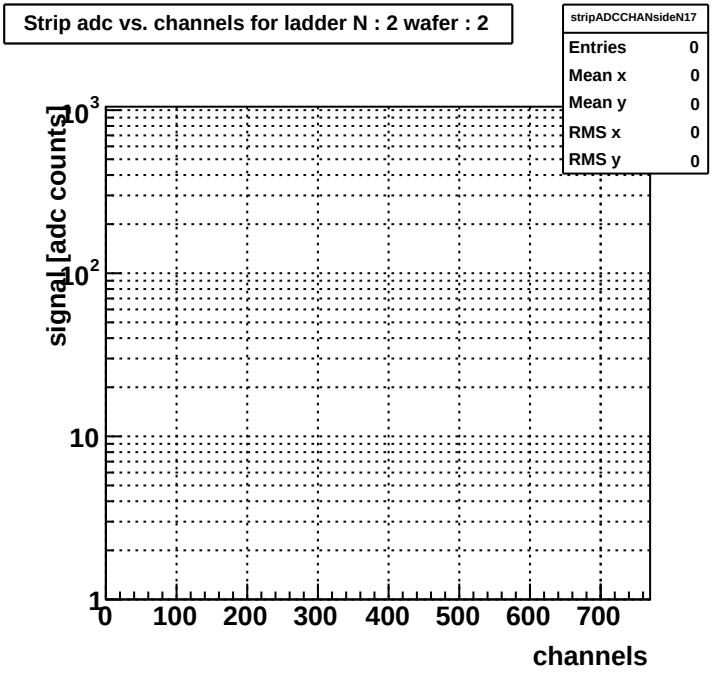

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

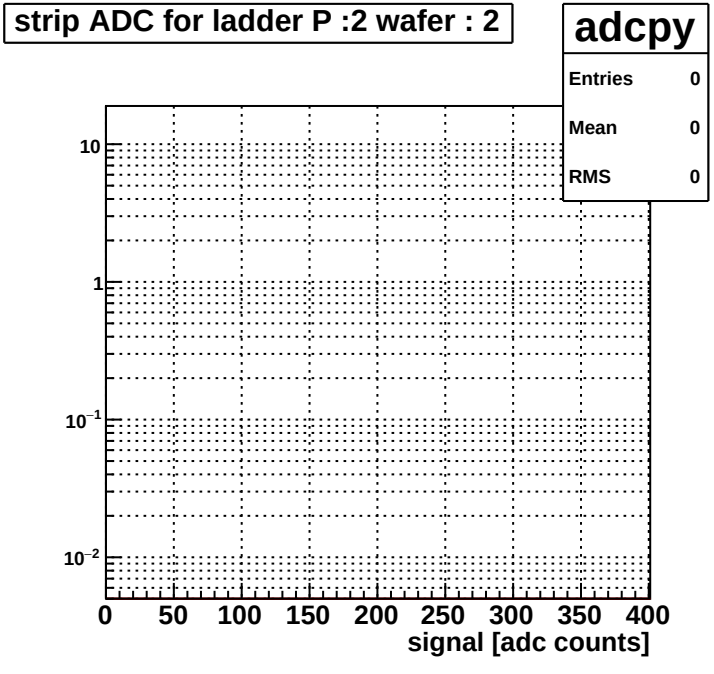

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

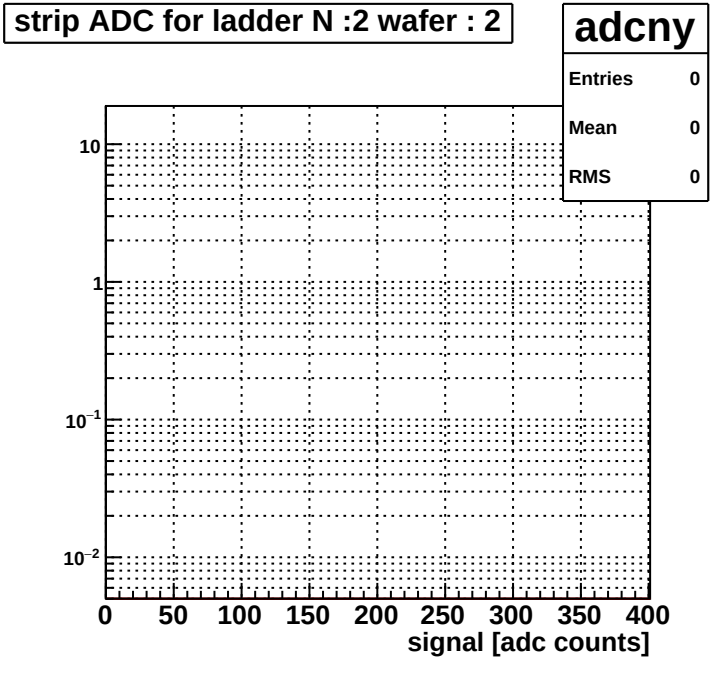

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

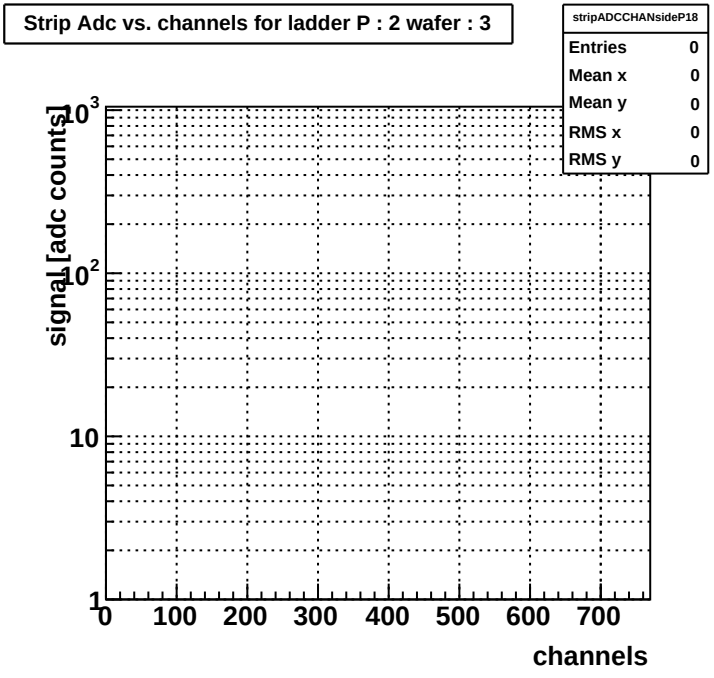

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

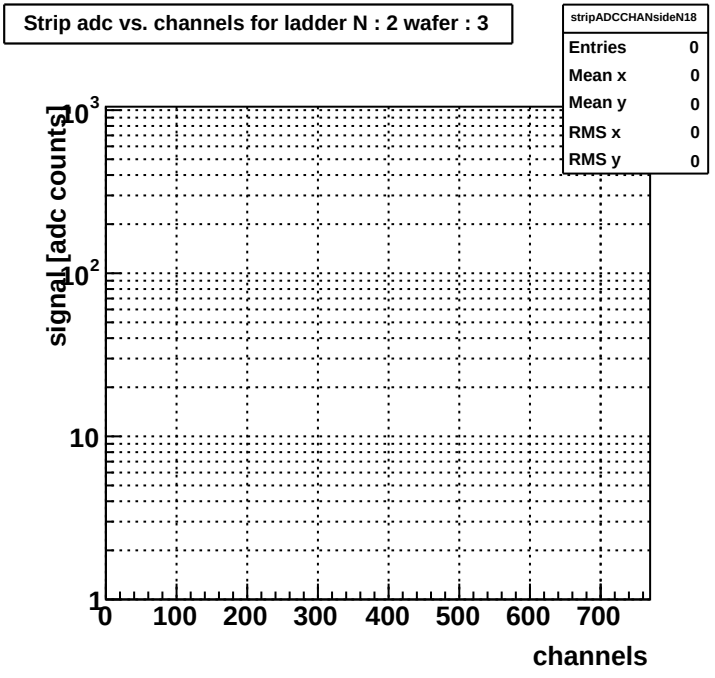

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

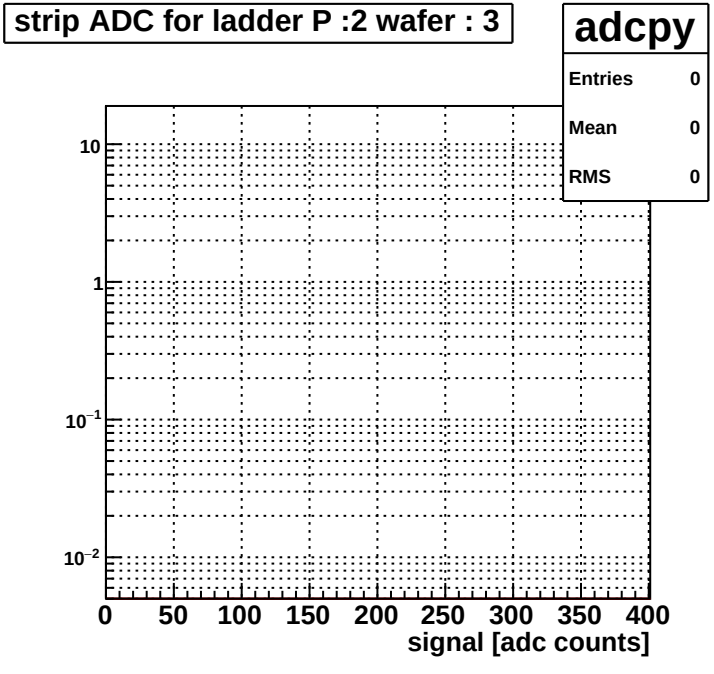

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

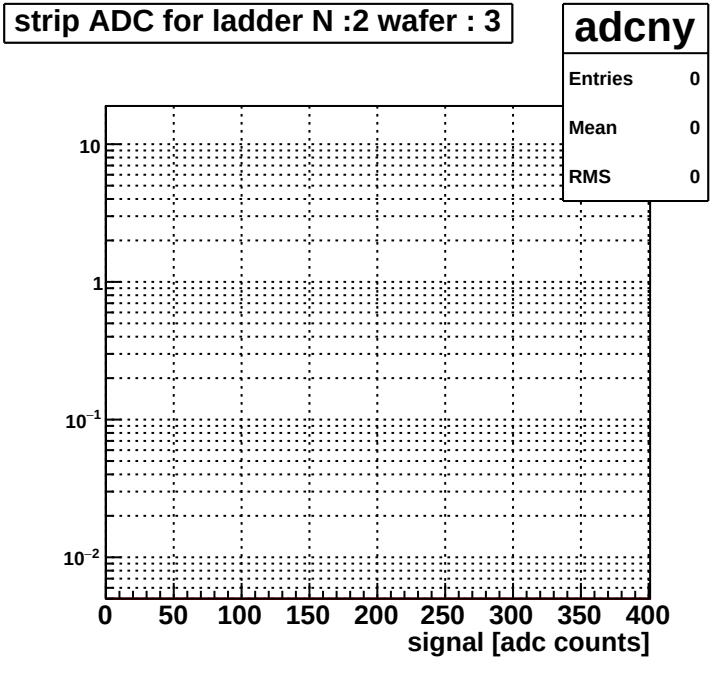

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

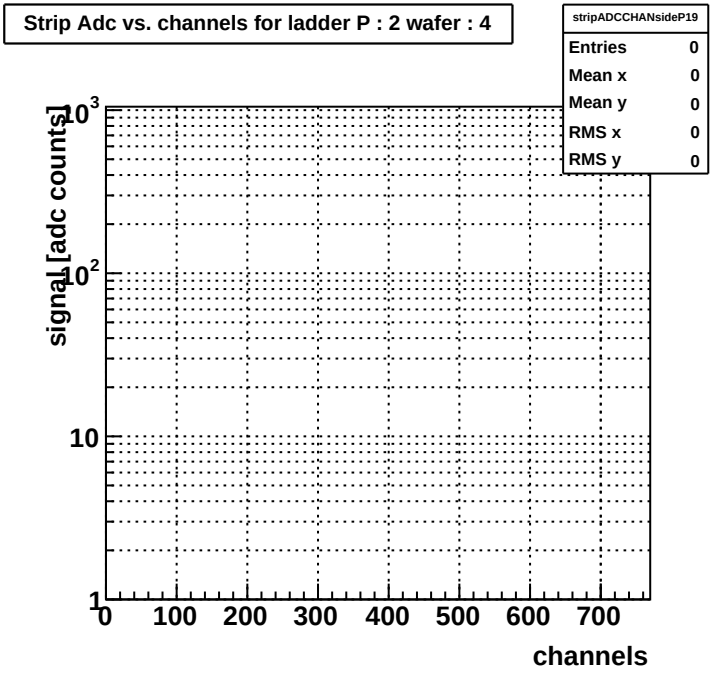

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

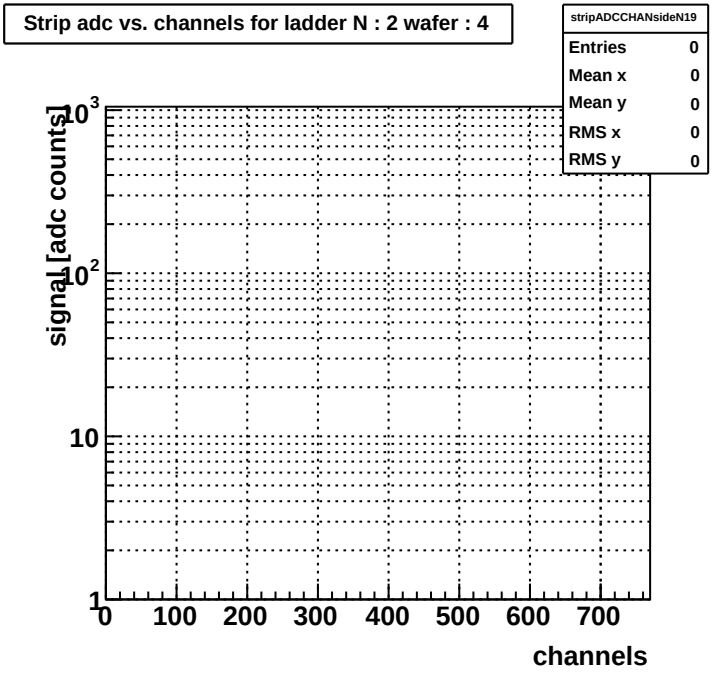

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

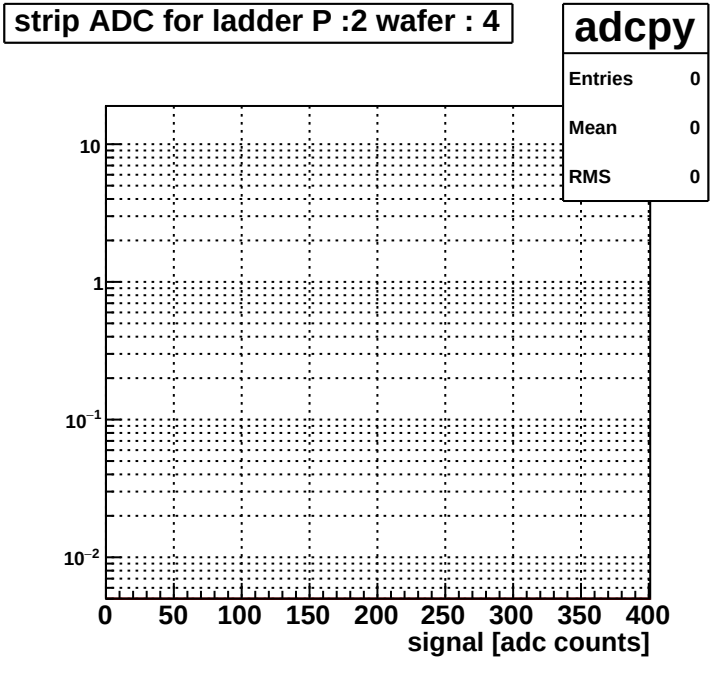

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

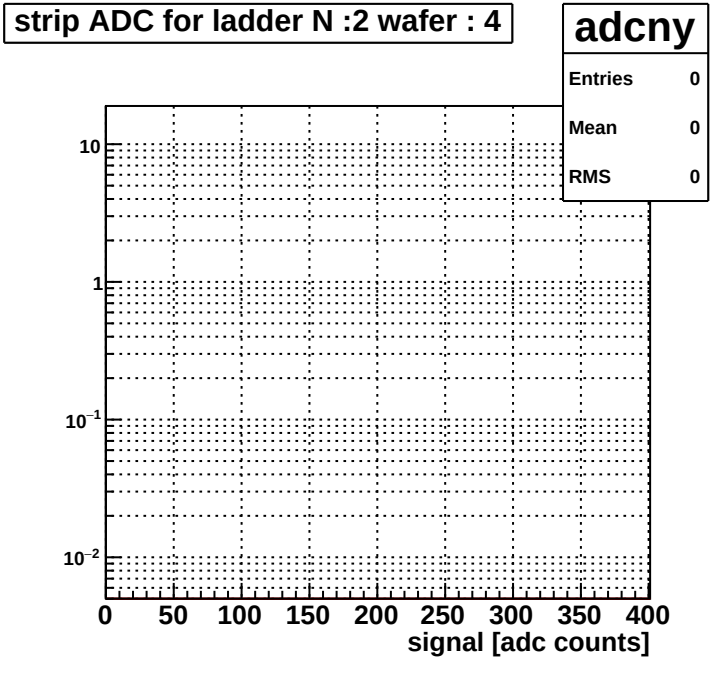

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

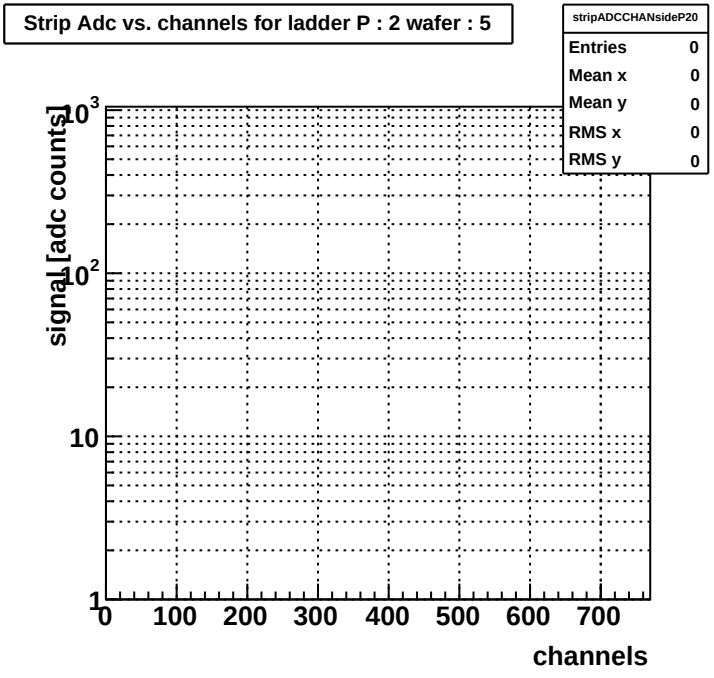

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

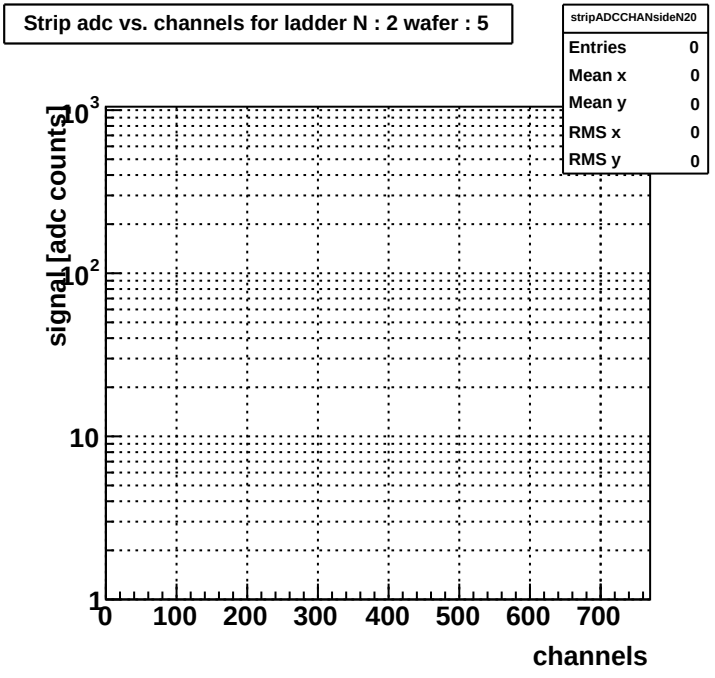

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

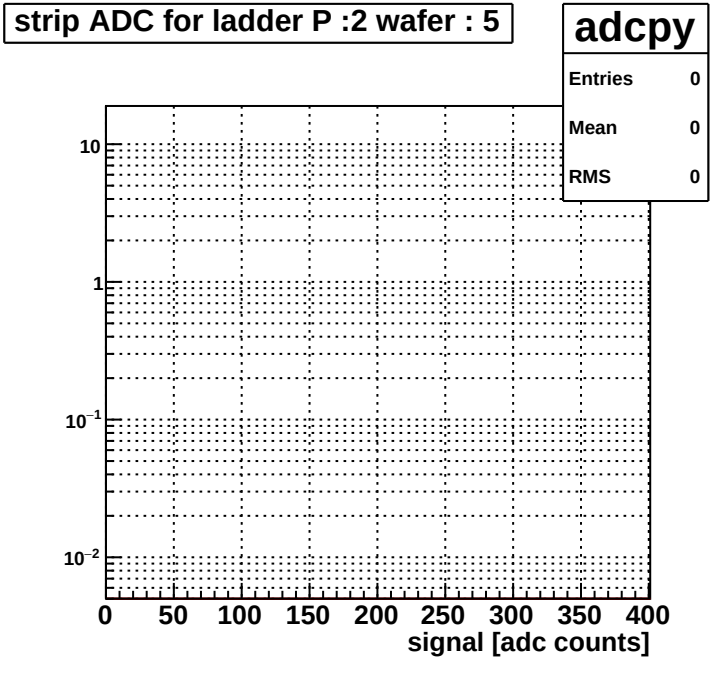

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

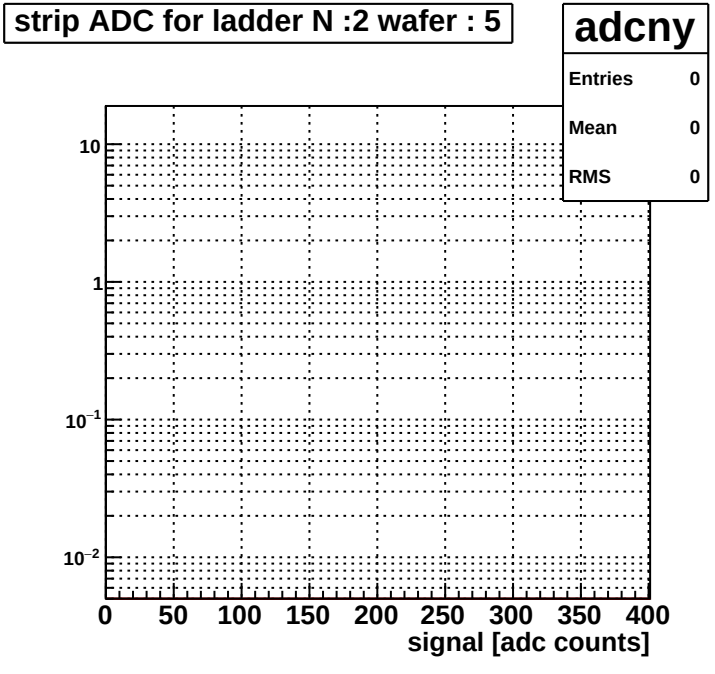

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

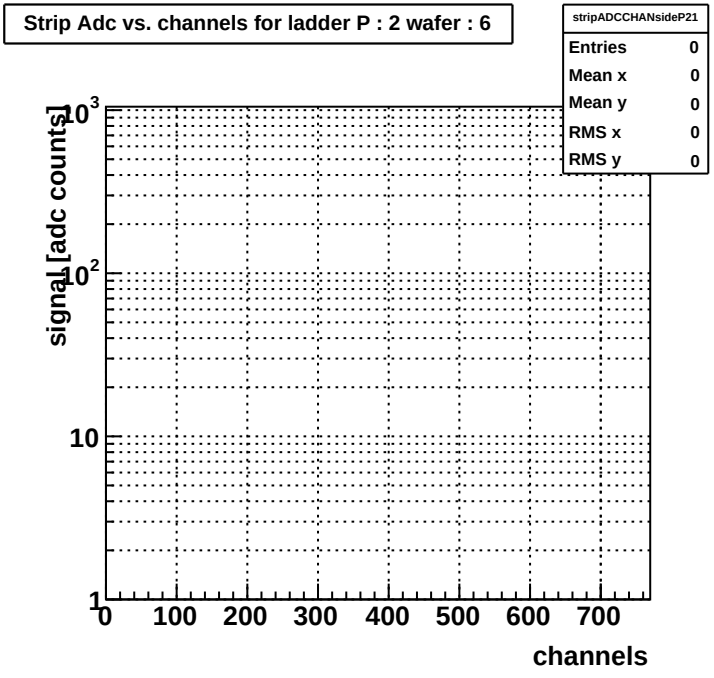

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

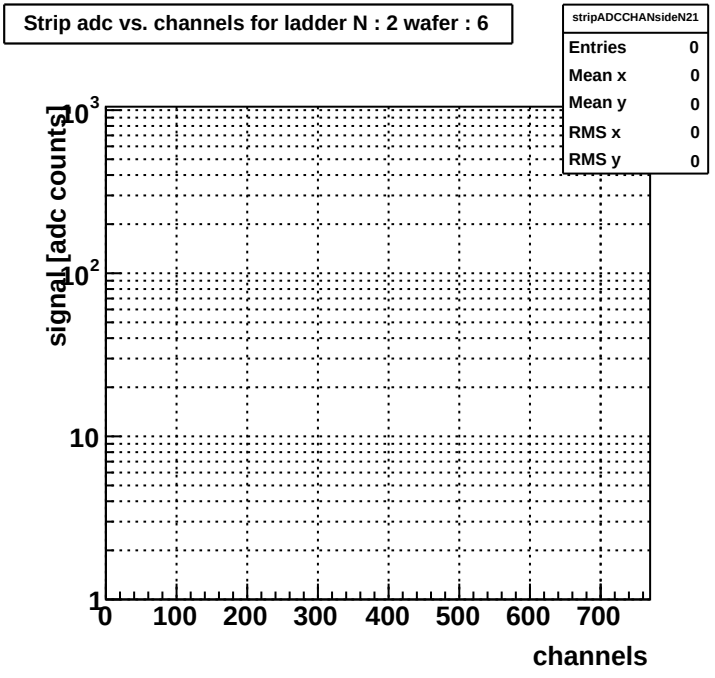

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

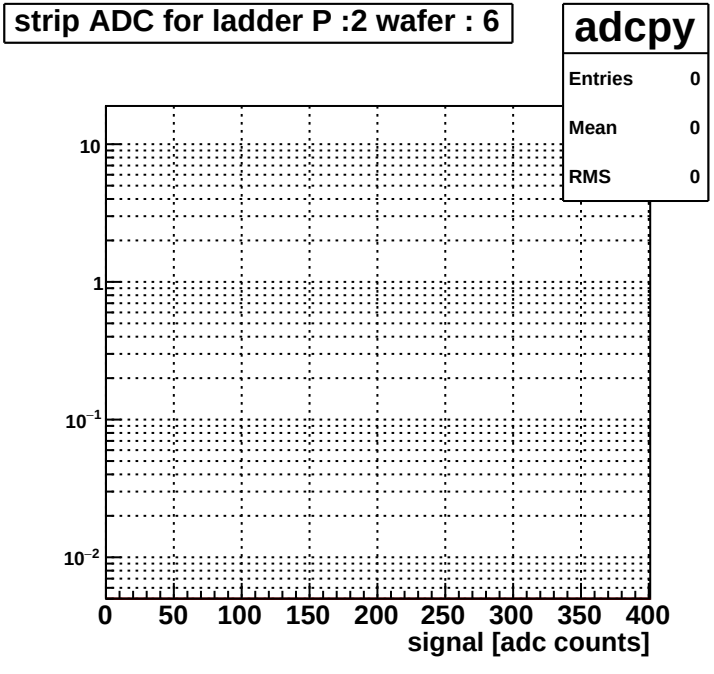

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

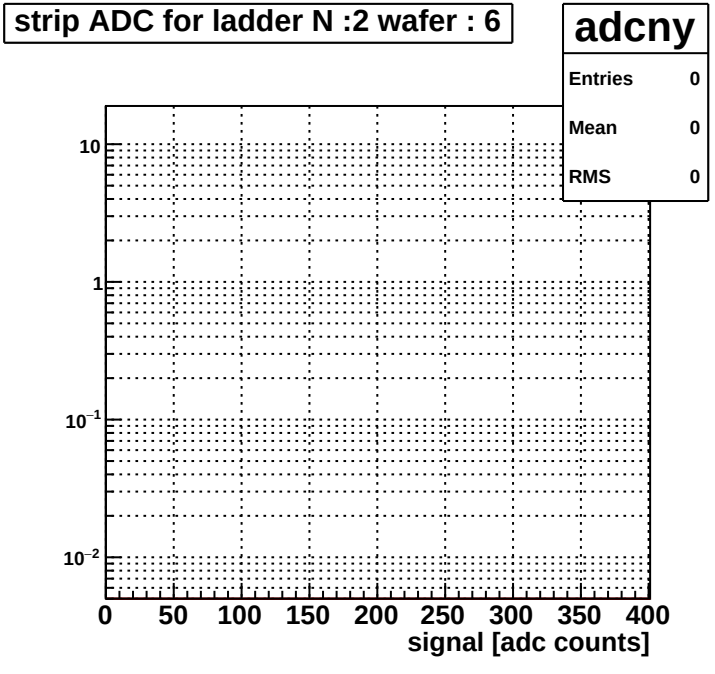

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

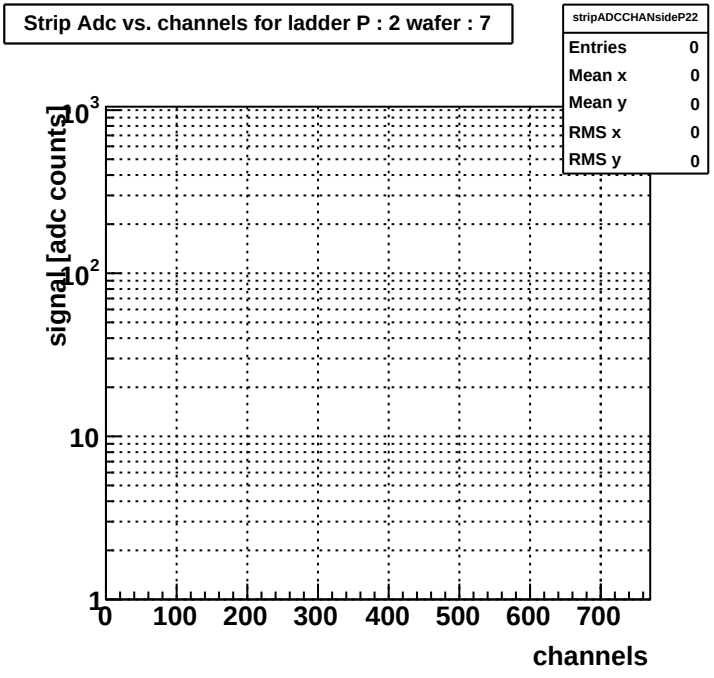

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

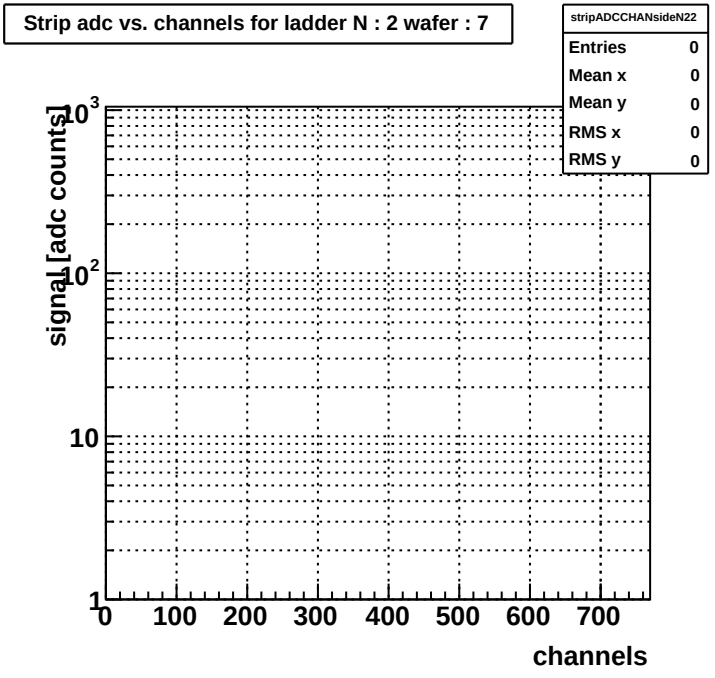

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

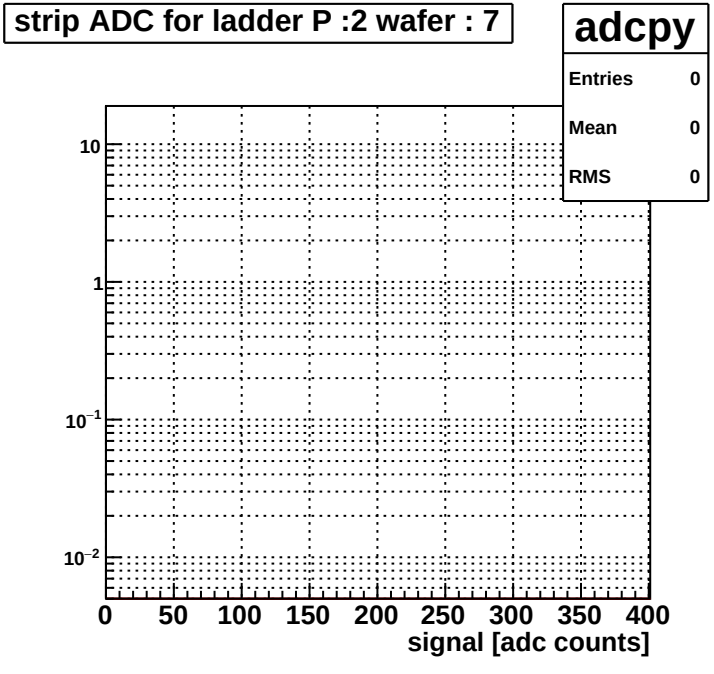

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

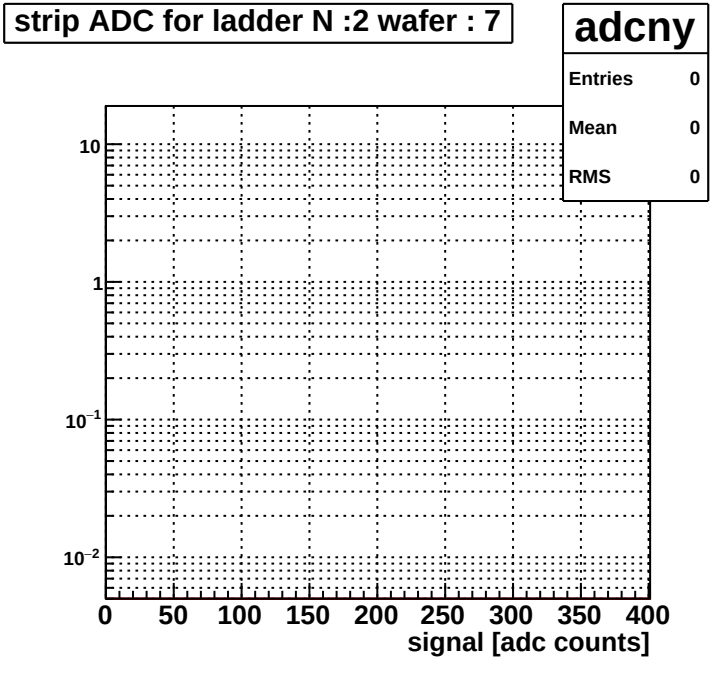

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

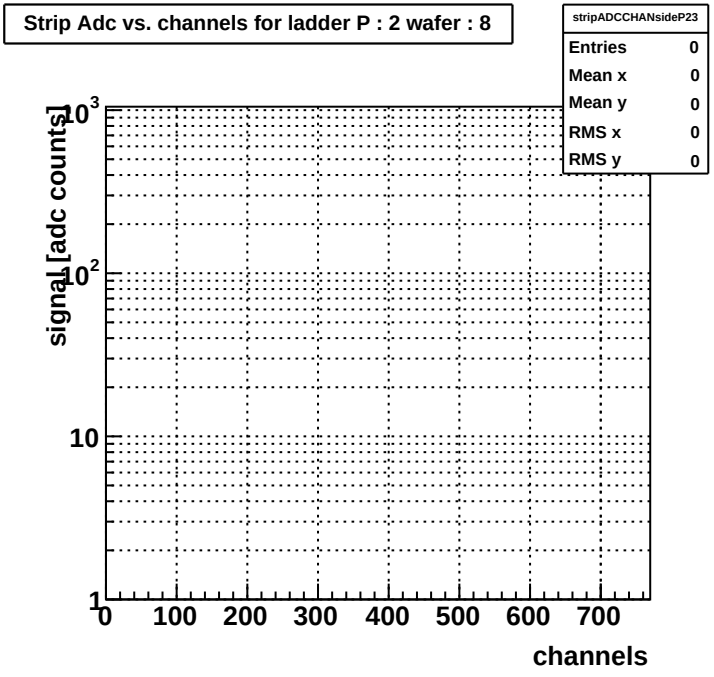

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

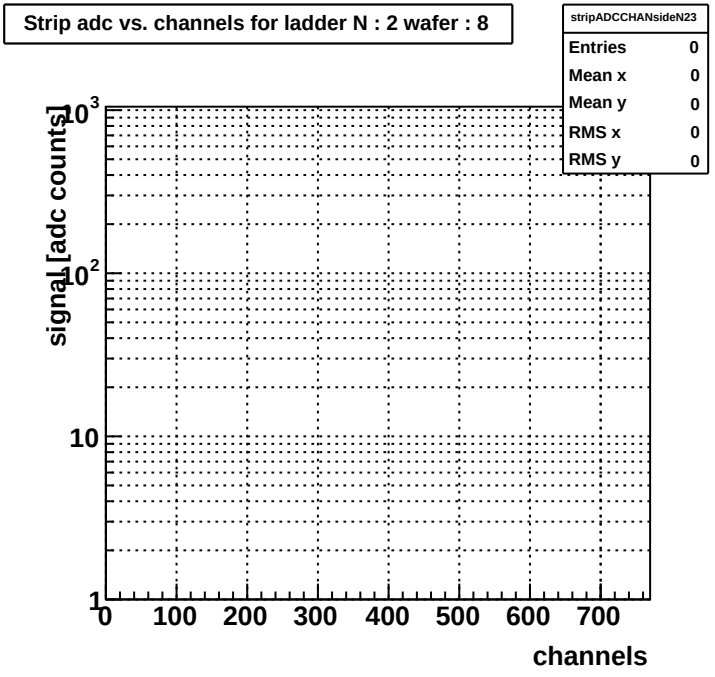

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

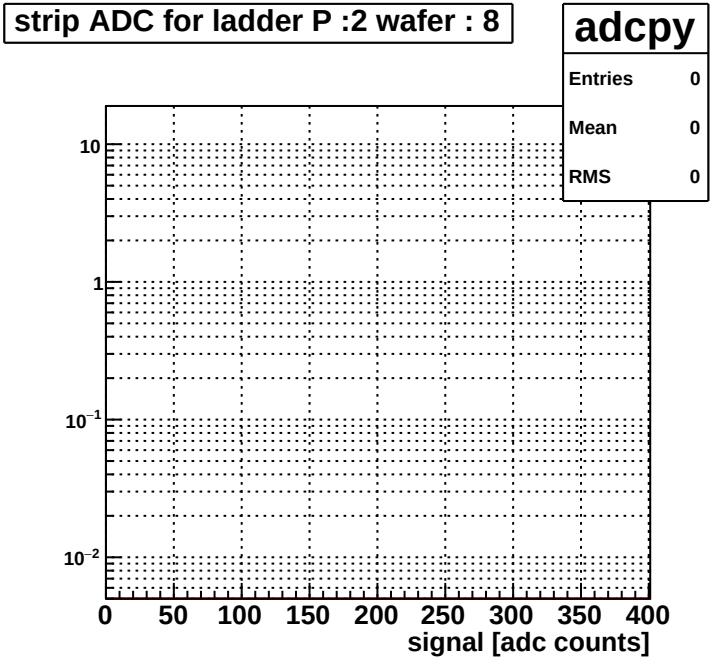

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

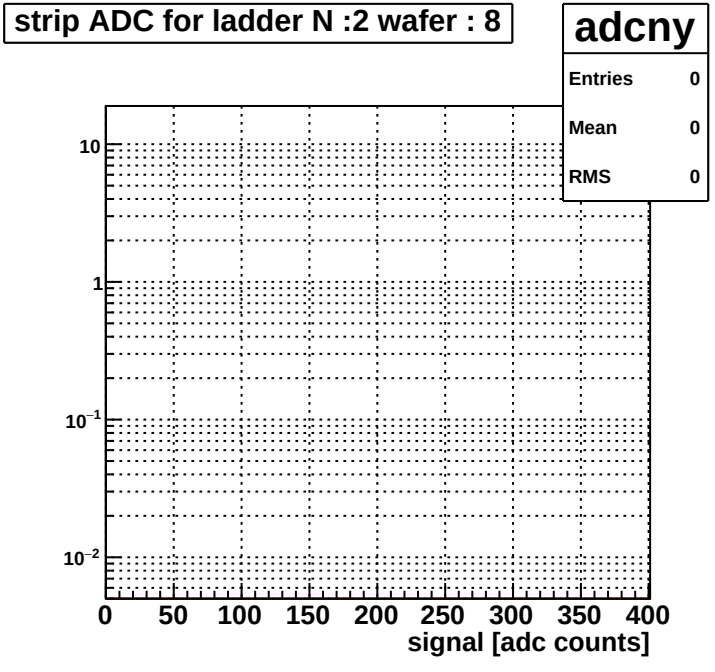

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

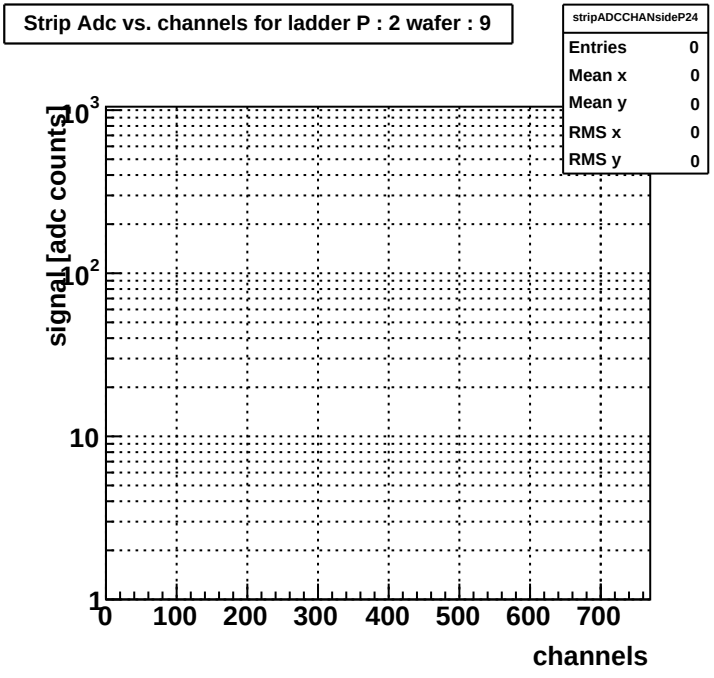

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

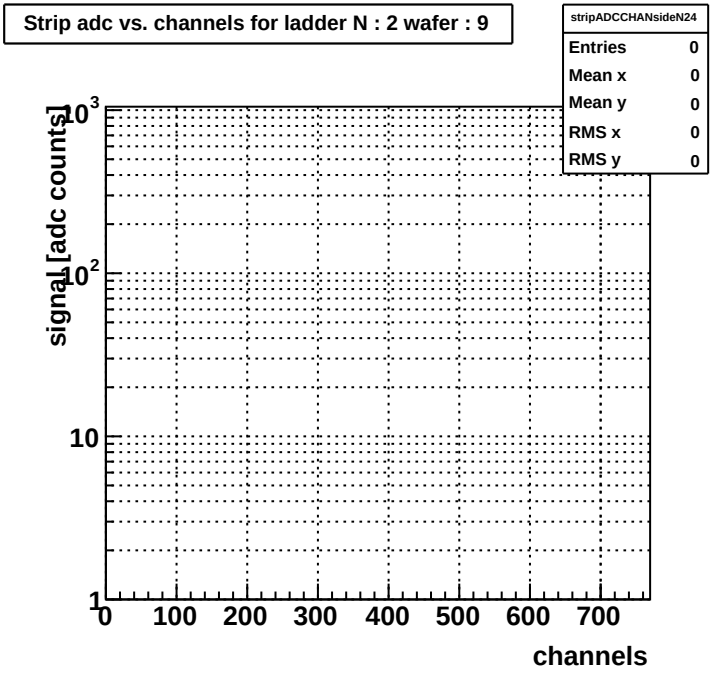

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

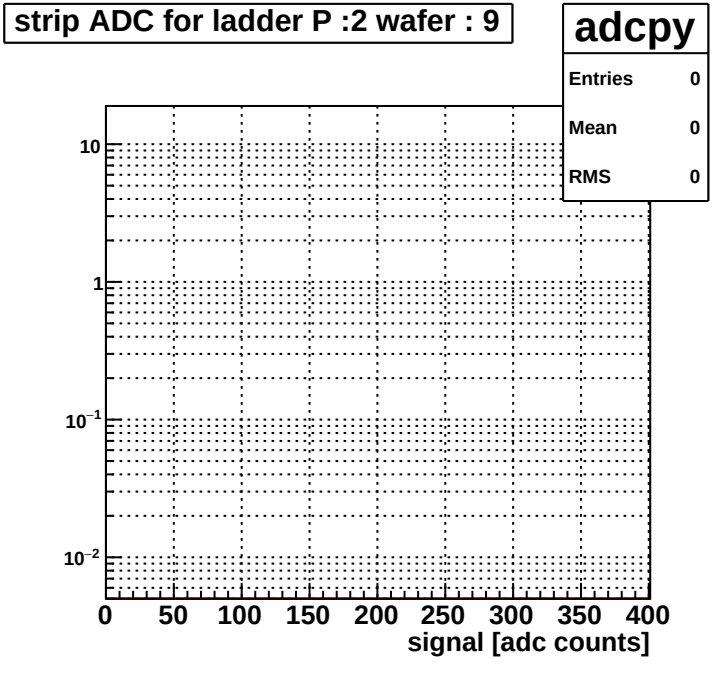

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

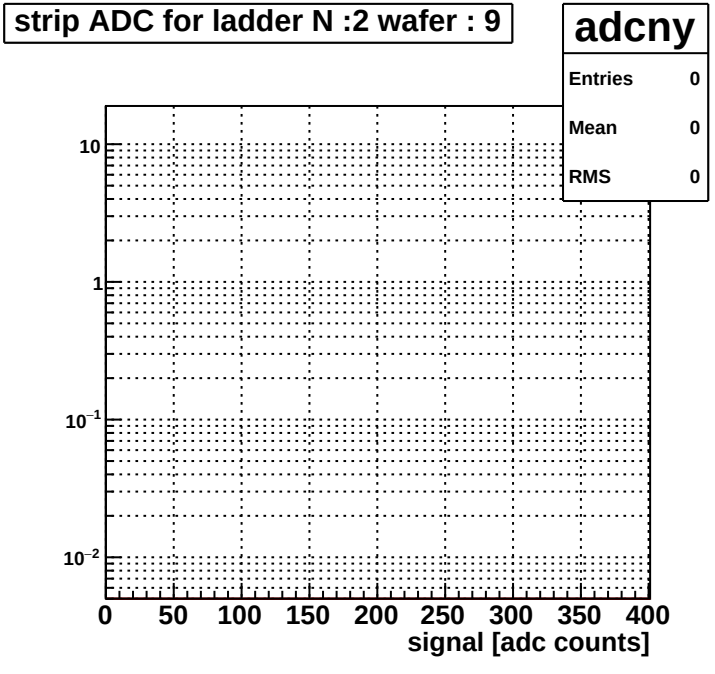

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

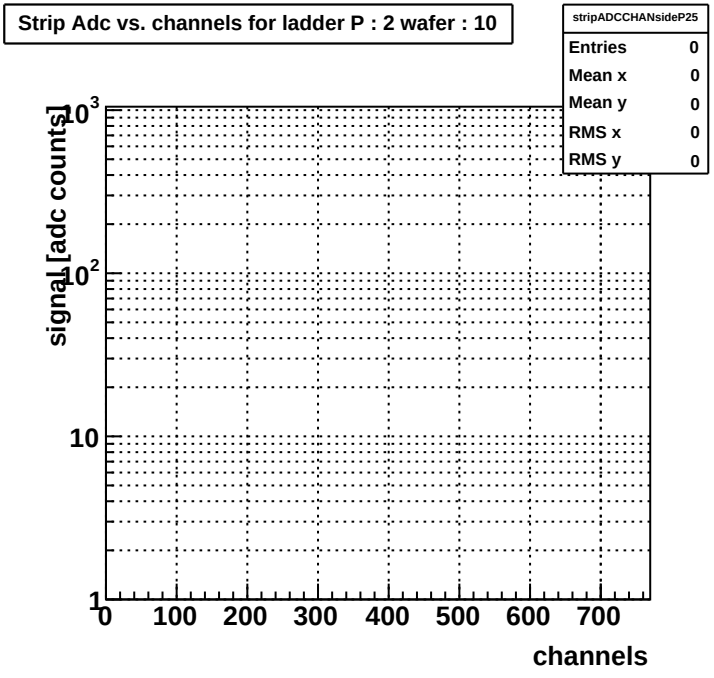

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

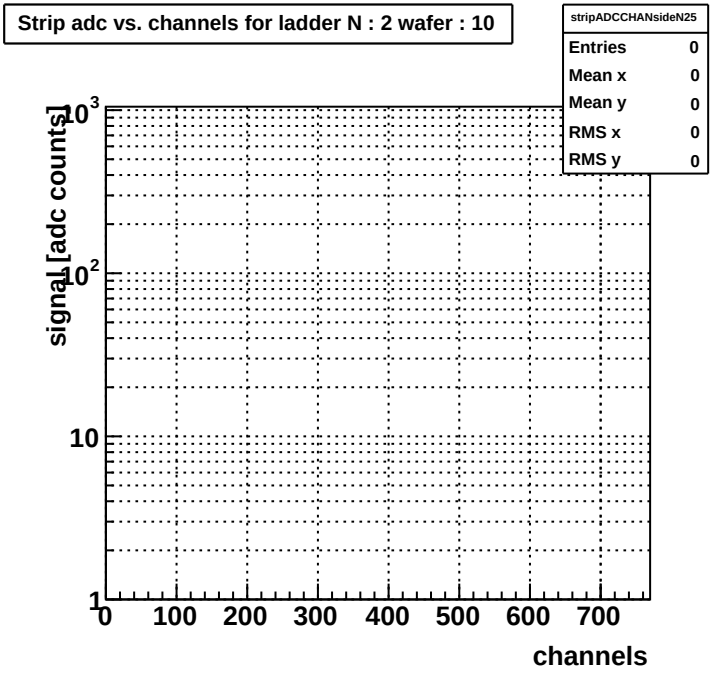

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

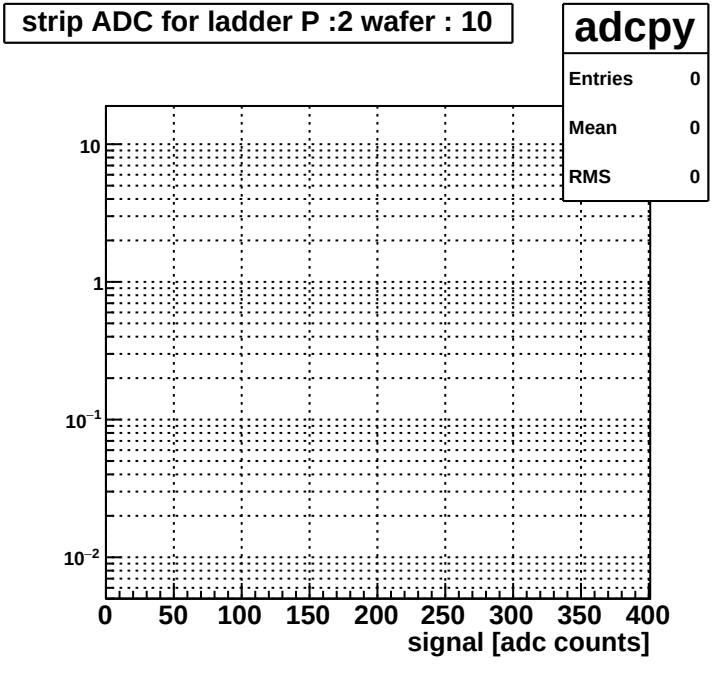

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

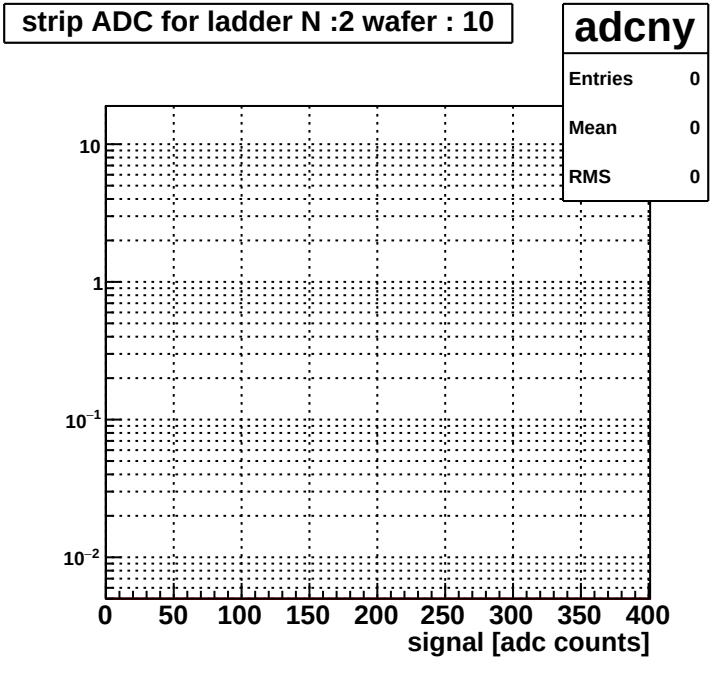

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

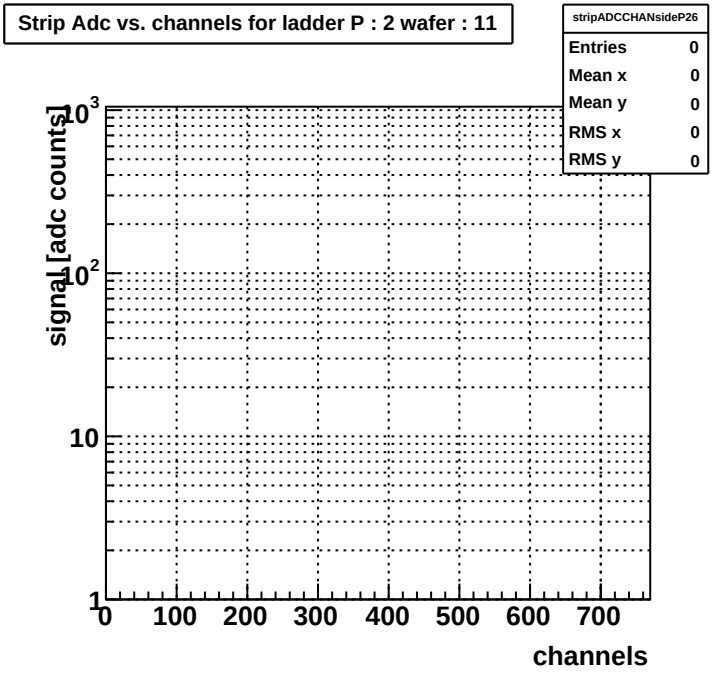

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

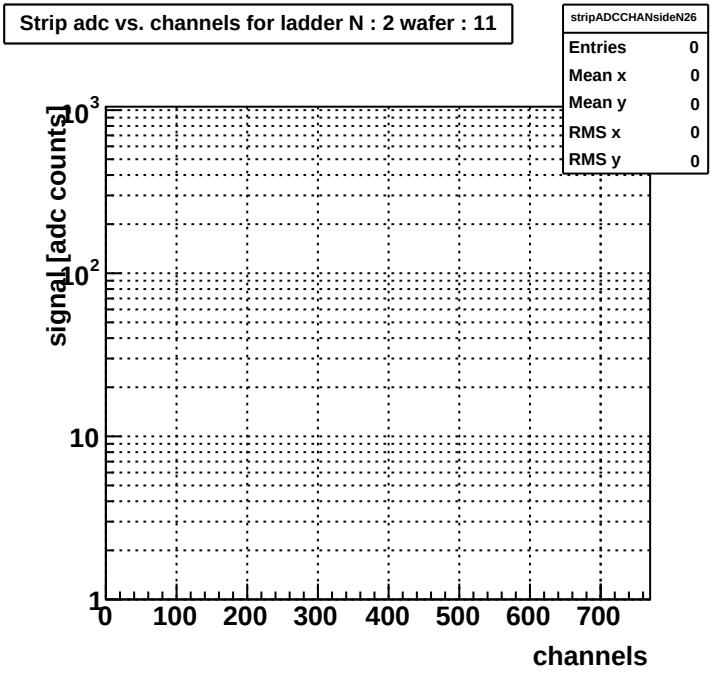

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

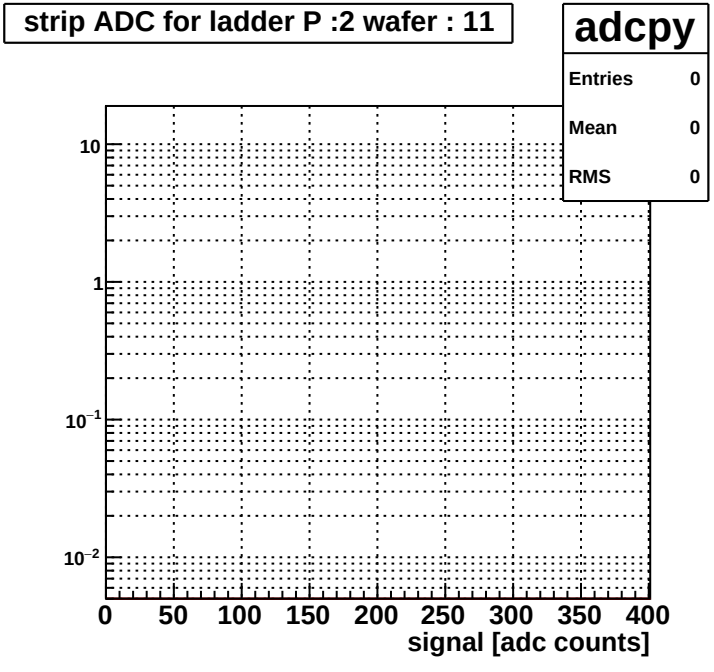

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

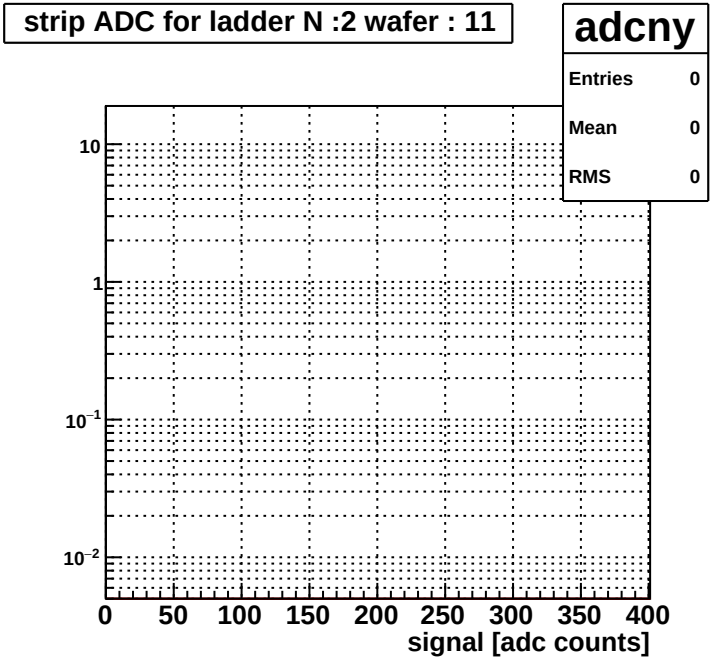

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

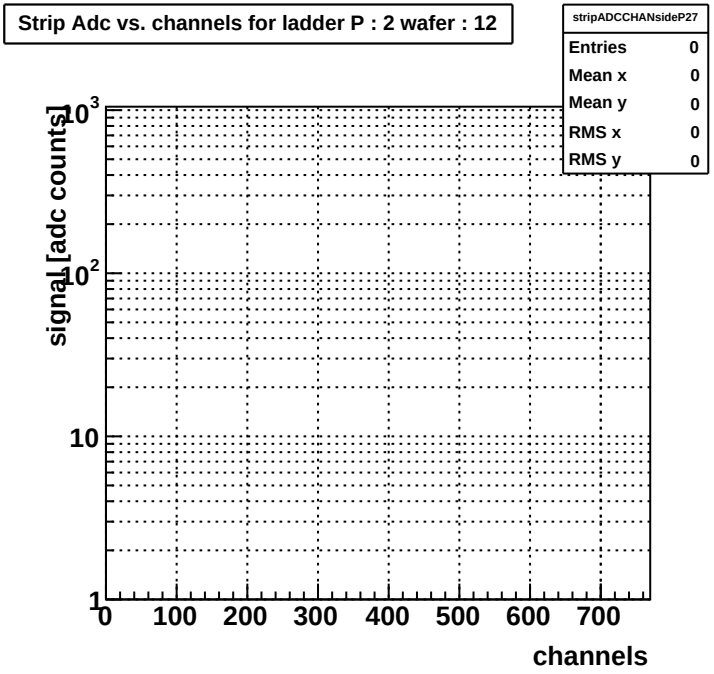

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

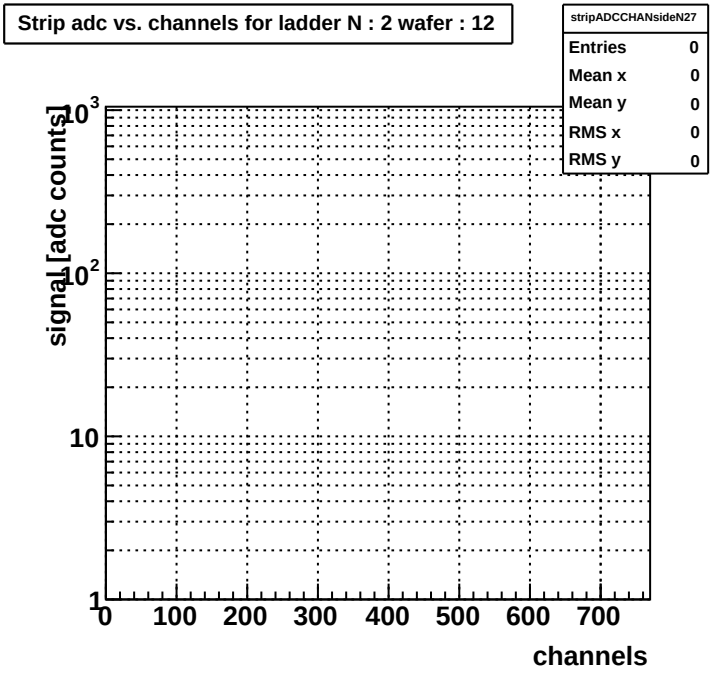

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

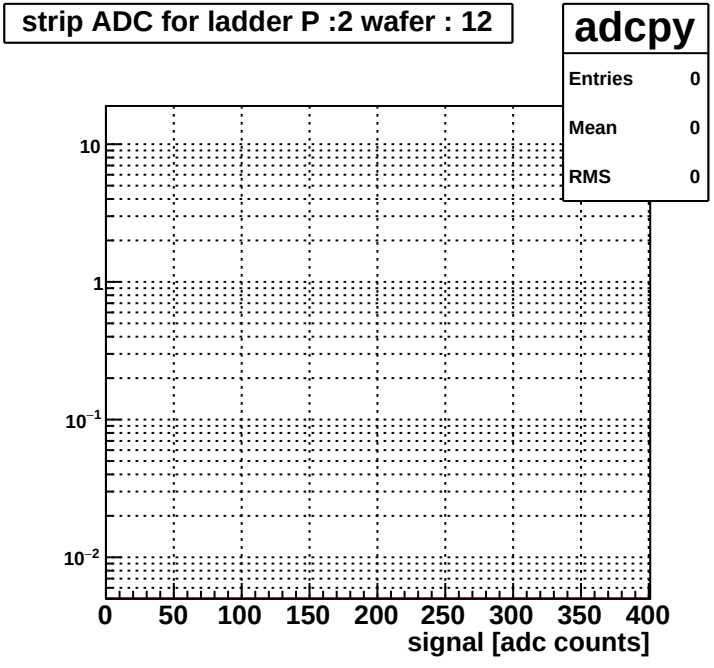

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

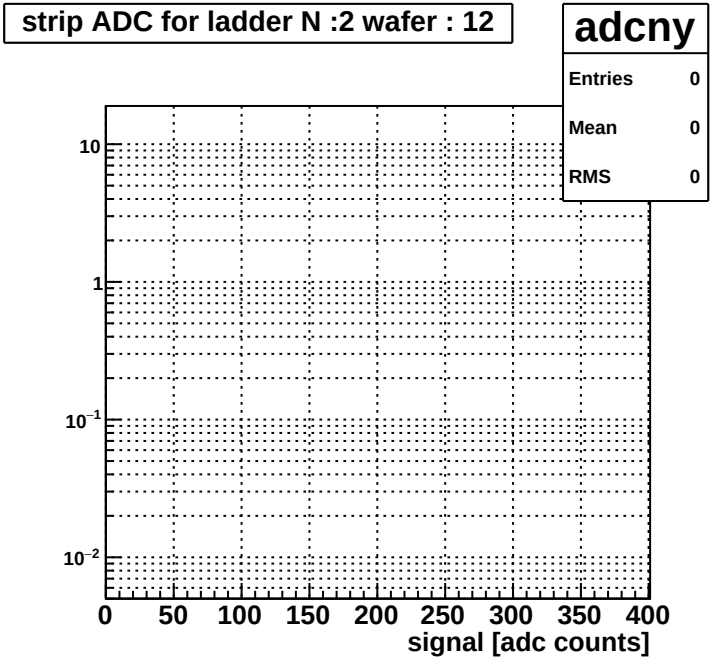

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

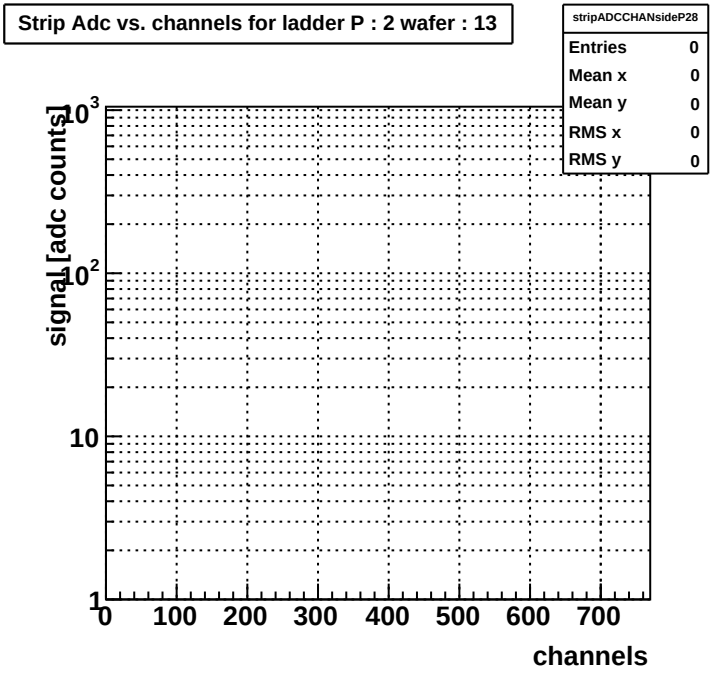

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

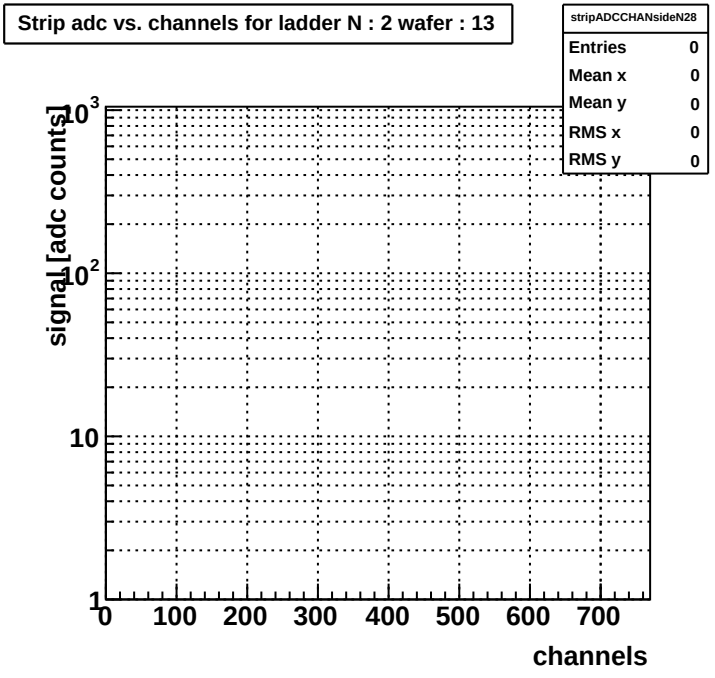

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

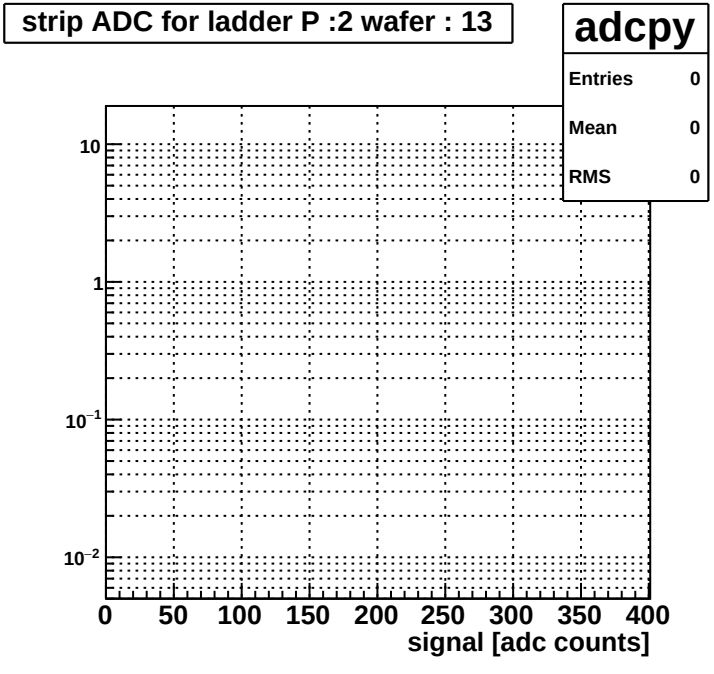

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

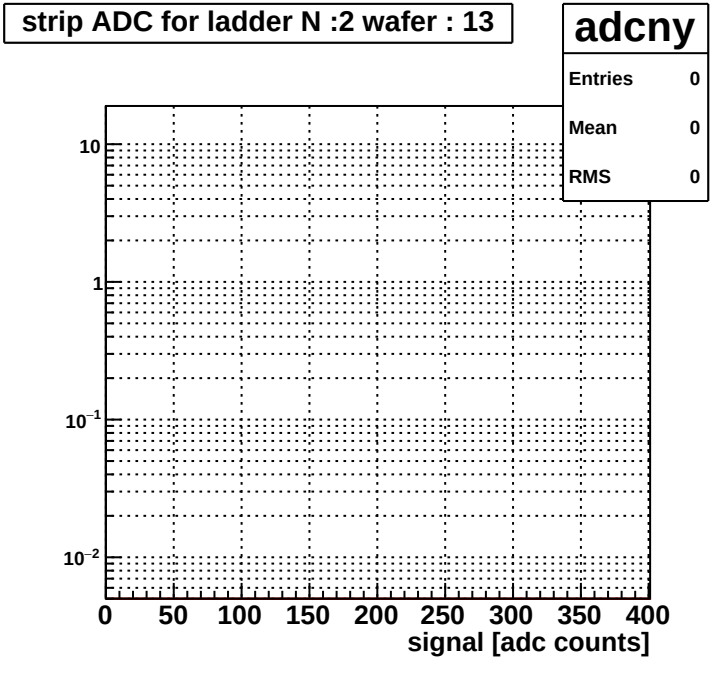

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

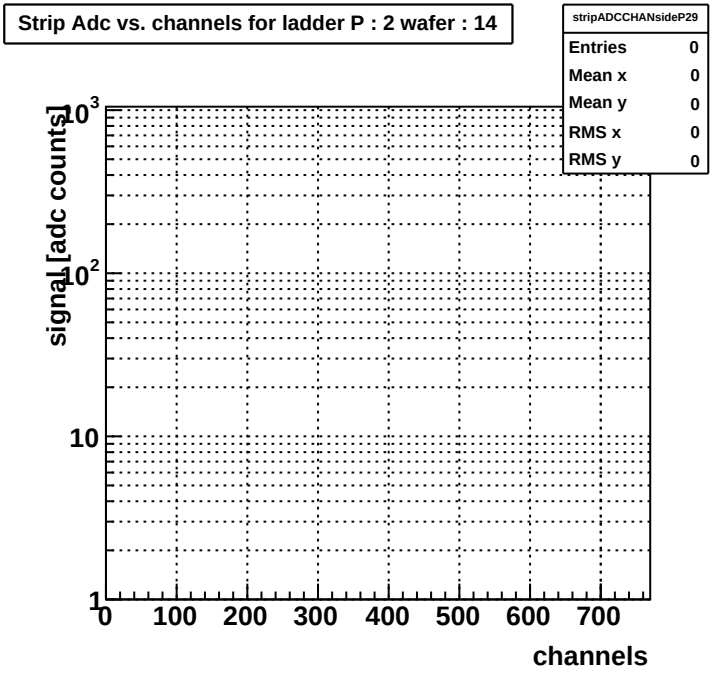

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

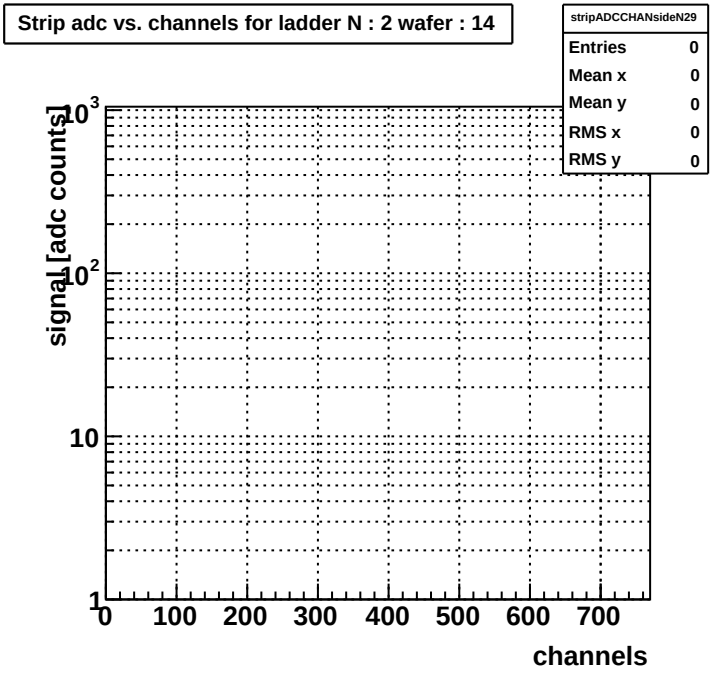

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

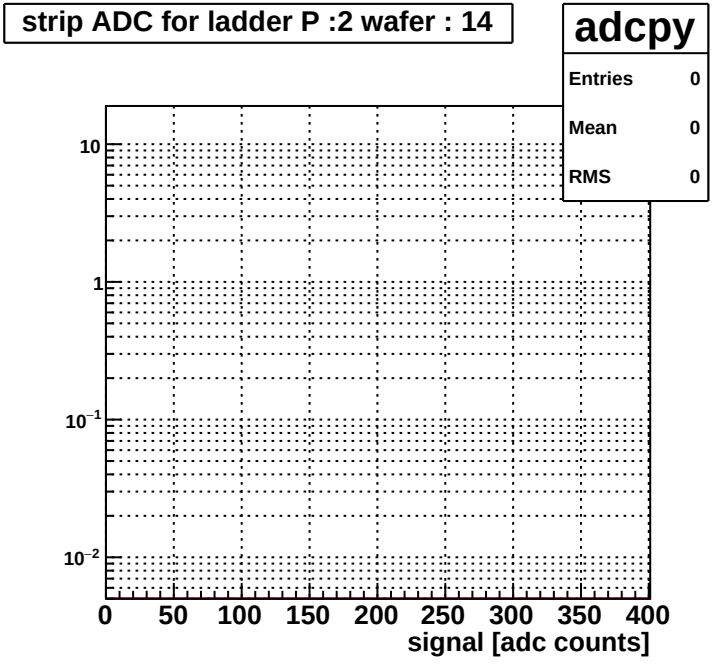

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

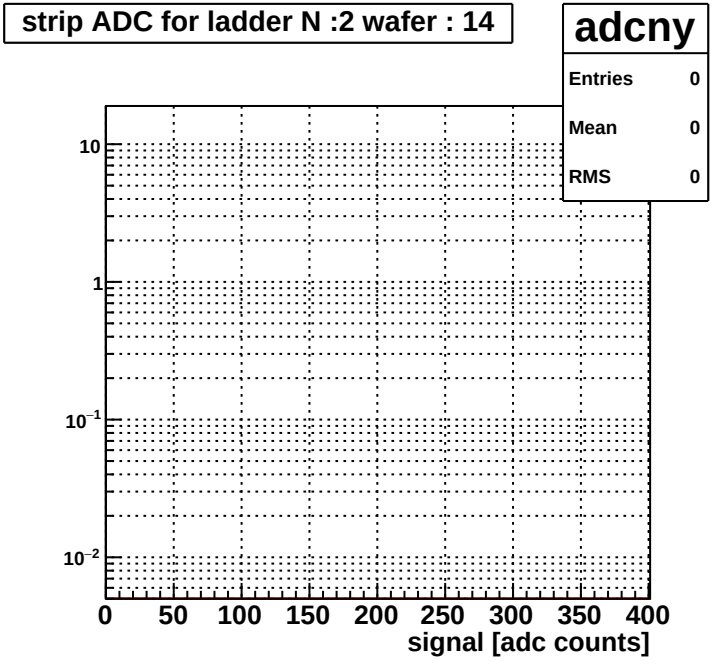

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

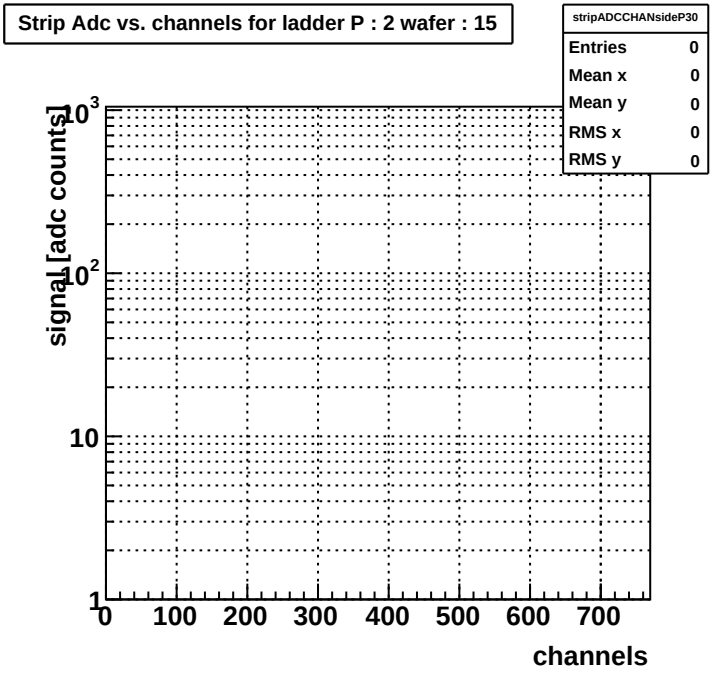

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

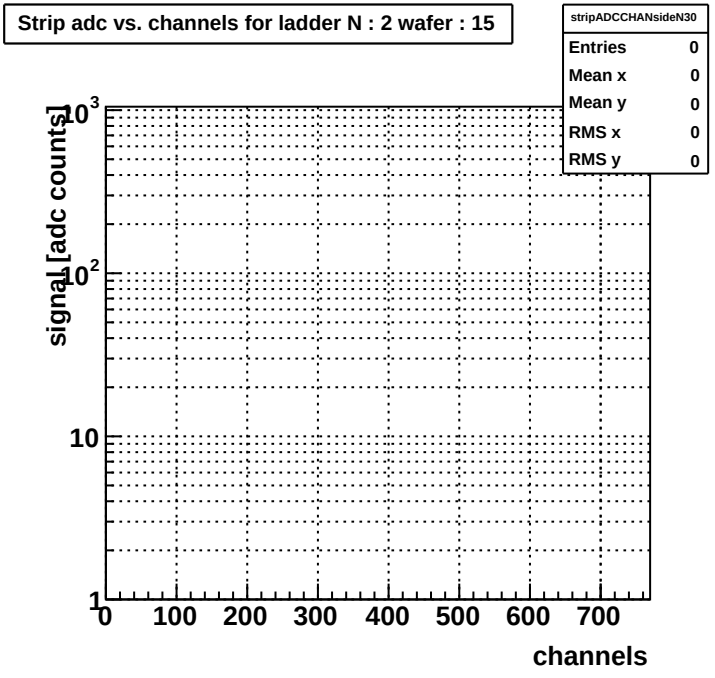

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

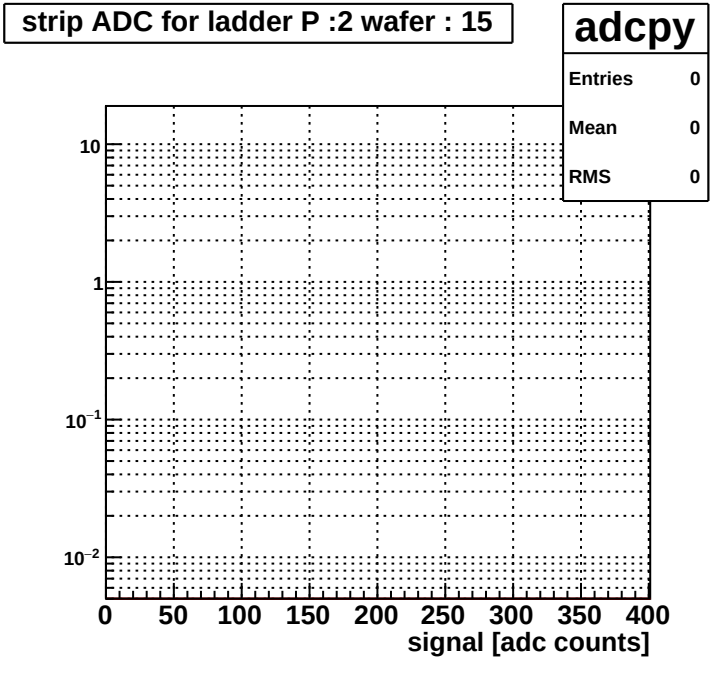

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

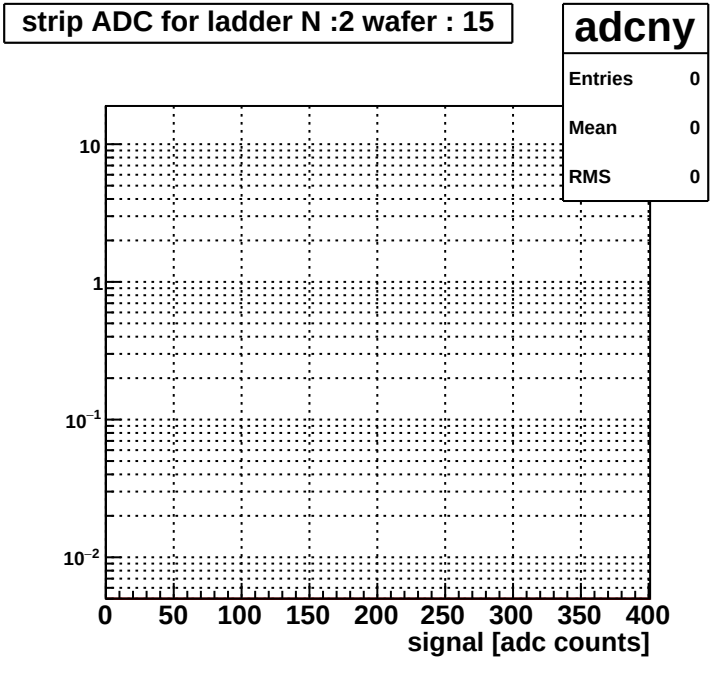

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

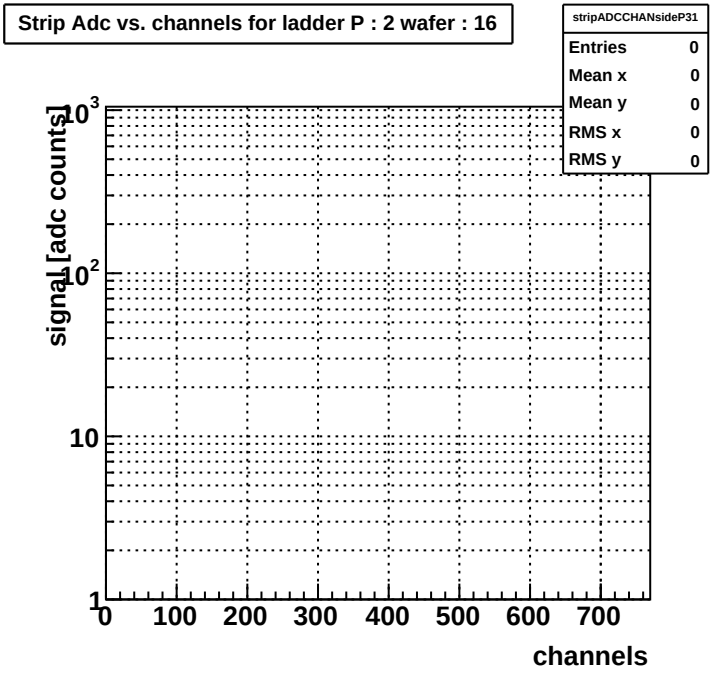

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

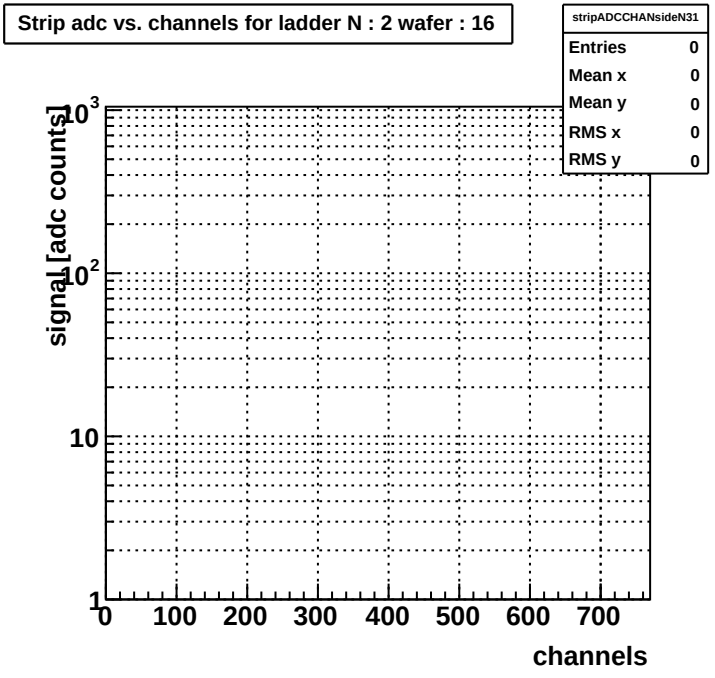

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

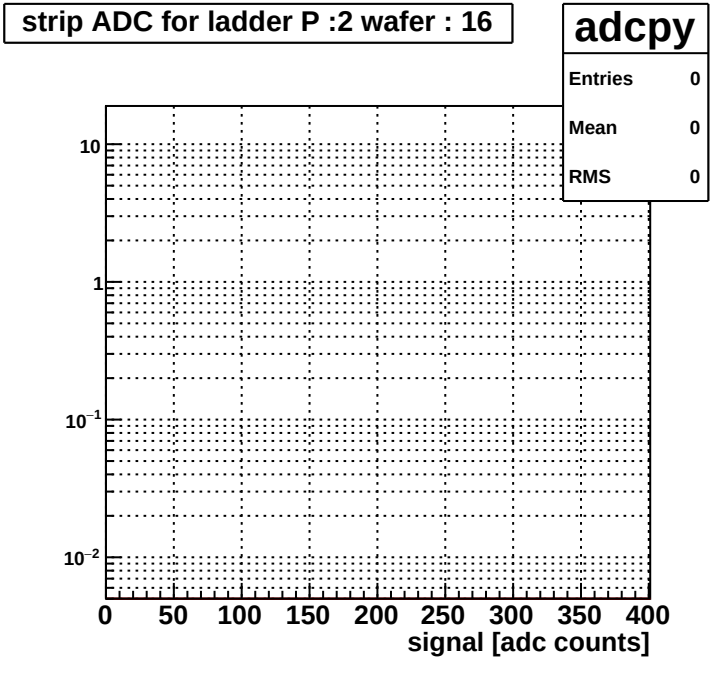

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

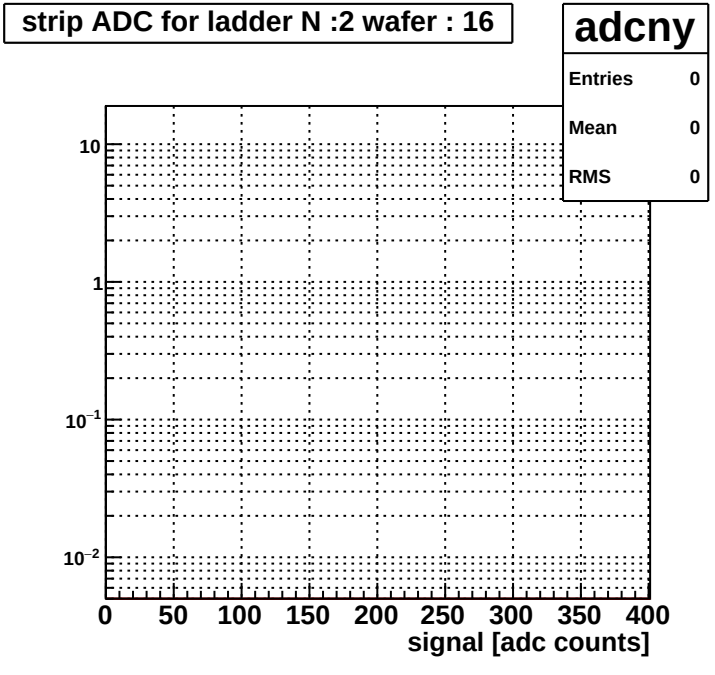

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

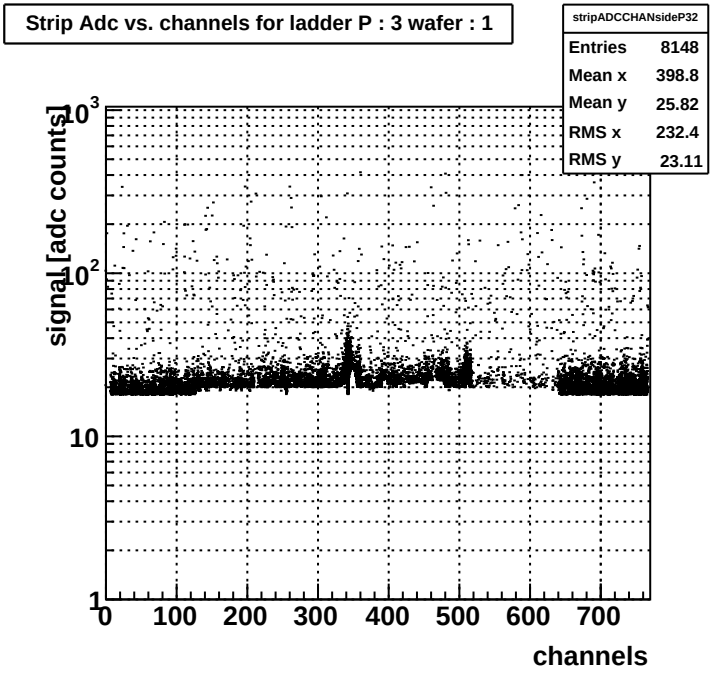

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

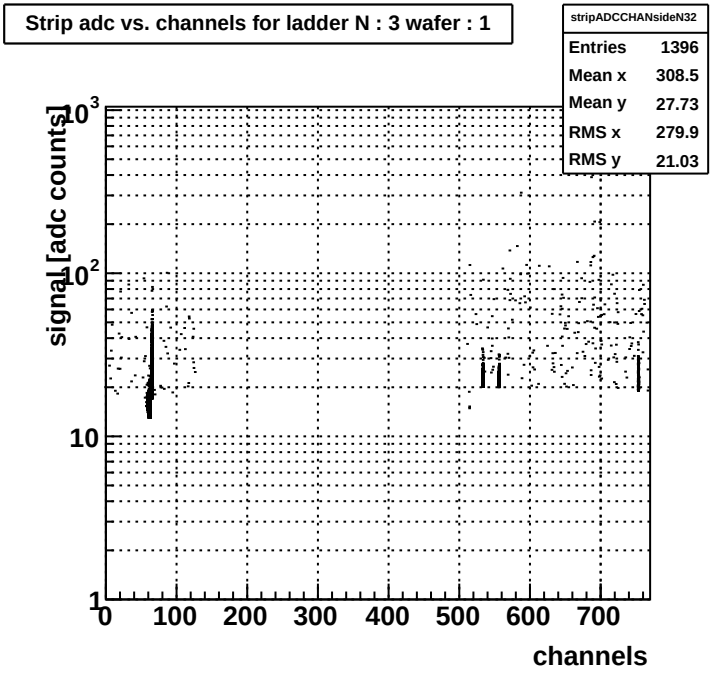

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

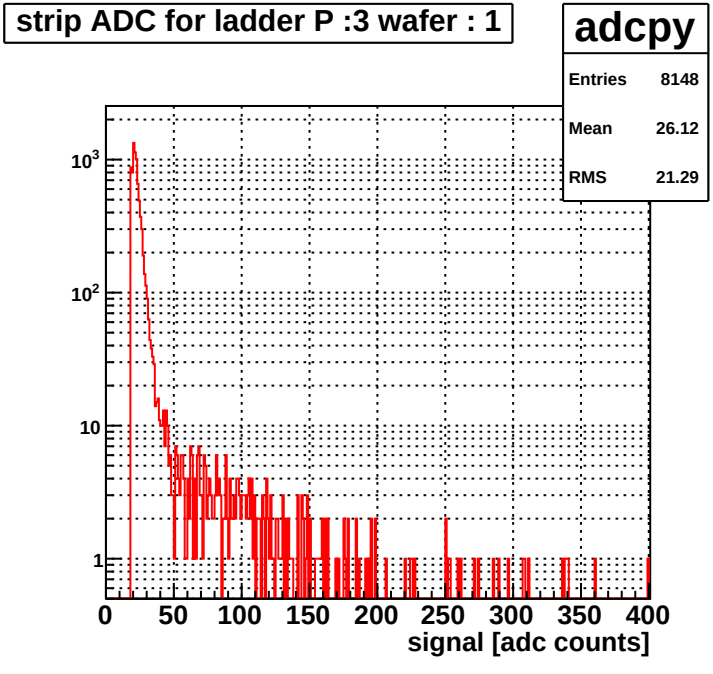

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

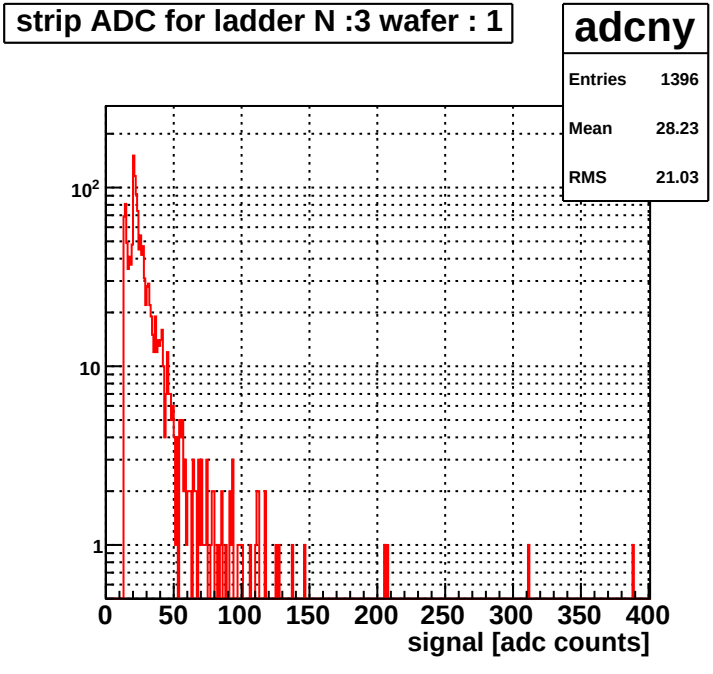

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

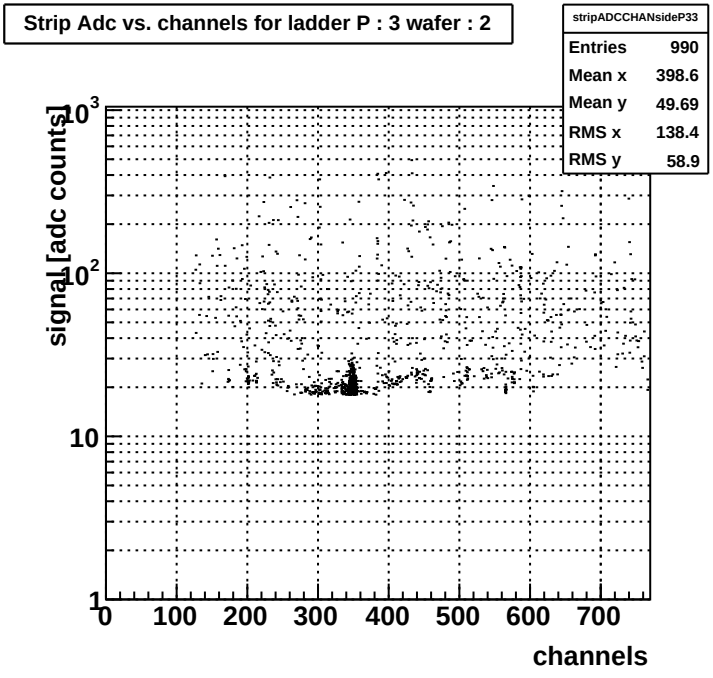

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

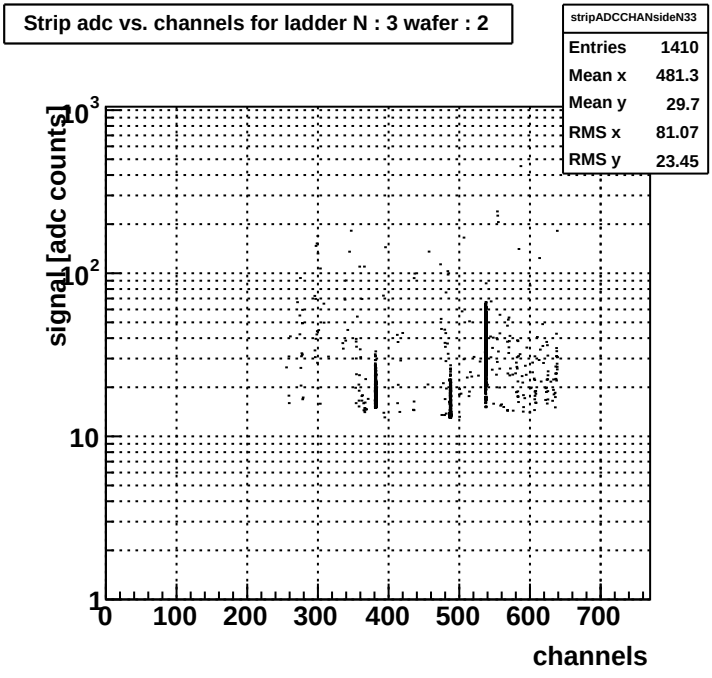

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 8148
Mean x 398.8
Mean y 25.82
RMS x 232.4
RMS y 23.11
signal [adc counts]
channels

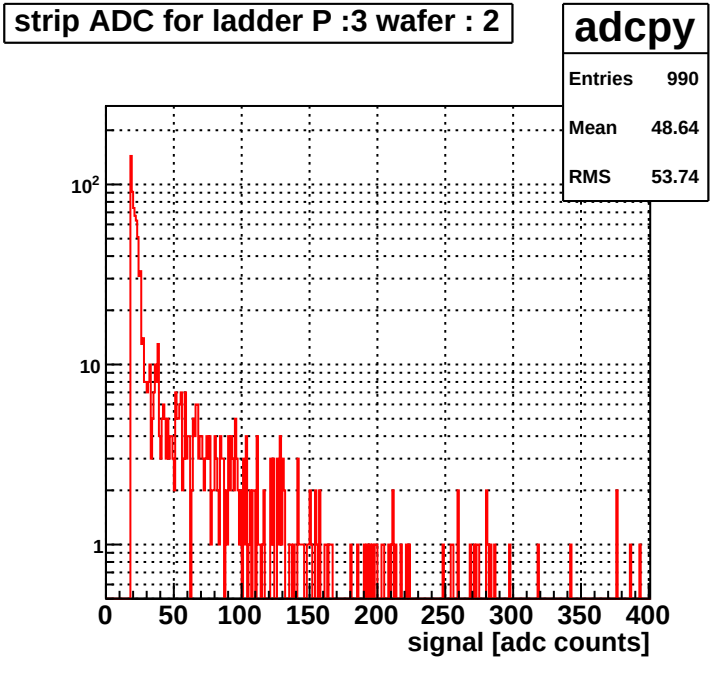

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 1396
Mean x 308.5
Mean y 27.73
RMS x 279.9
RMS y 21.03
signal [adc counts]
channels

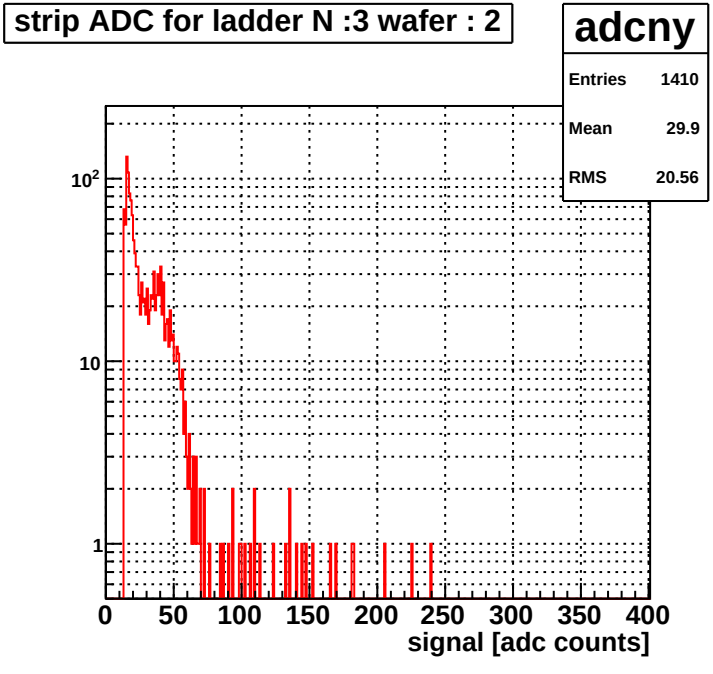

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 8148
Mean 26.12
RMS 21.29
signal [adc counts]

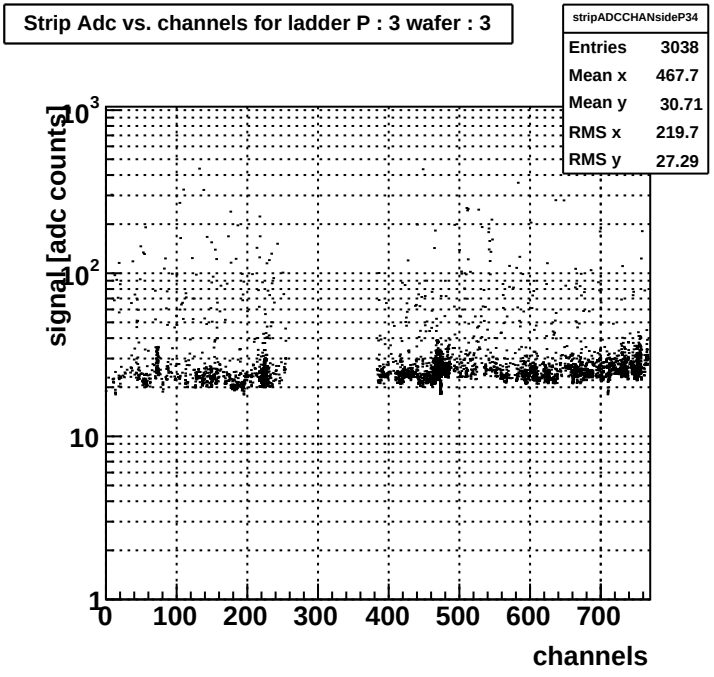

strip ADC for ladder N :3 wafer : 1
adcny
Entries 1396
Mean 28.23
RMS 21.03
signal [adc counts]

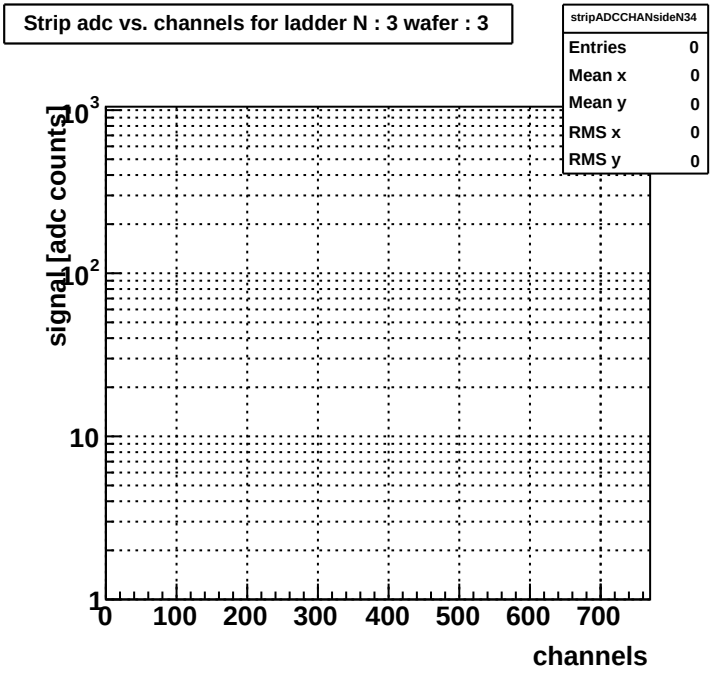

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 990
Mean x 398.6
Mean y 49.69
RMS x 138.4
RMS y 58.9
signal [adc counts]
channels

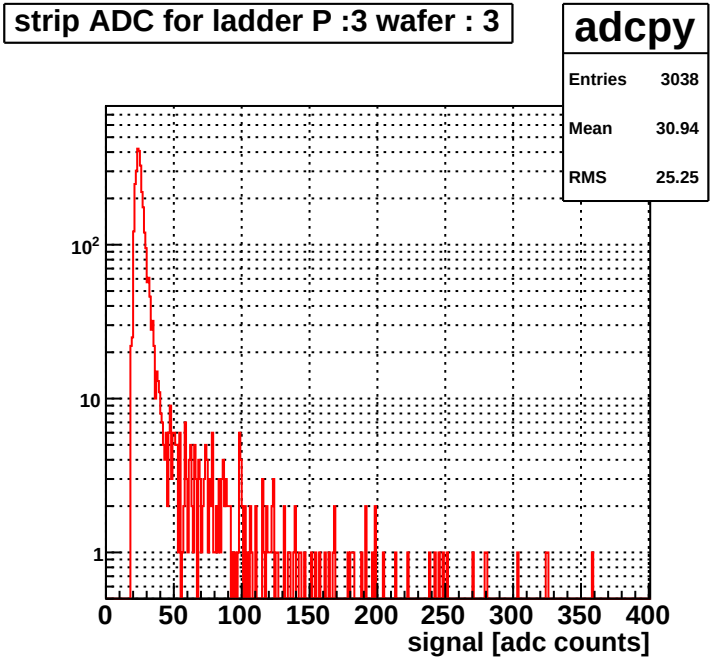

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 1410
Mean x 481.3
Mean y 29.7
RMS x 81.07
RMS y 23.45
signal [adc counts]
channels

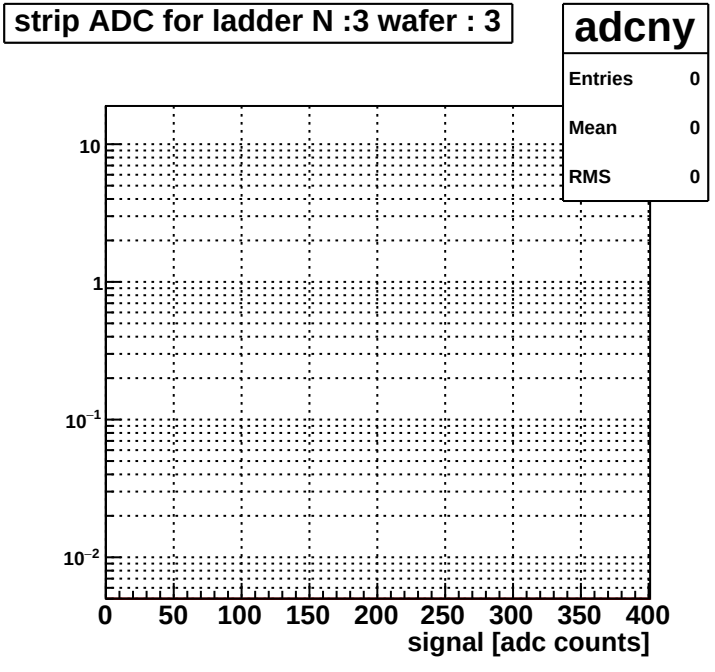

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 990
Mean 48.64
RMS 53.74
signal [adc counts]

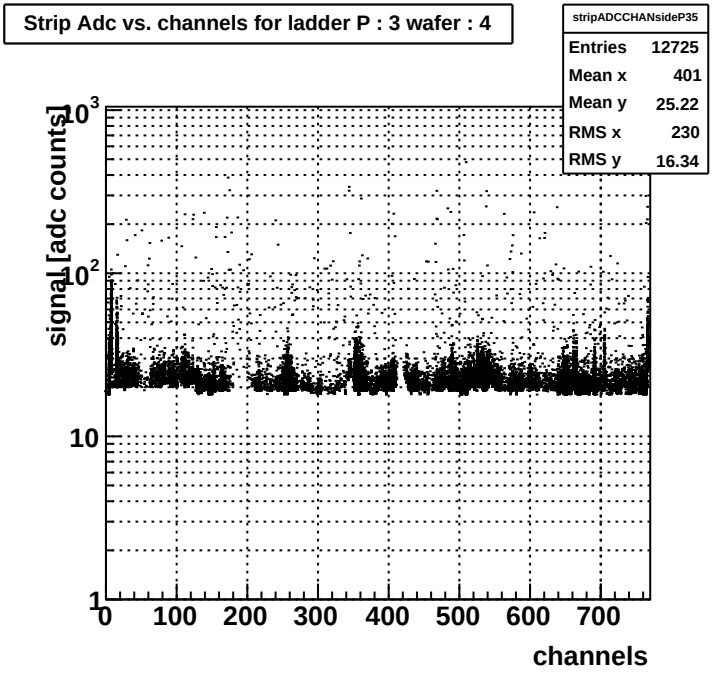

strip ADC for ladder N :3 wafer : 2
adcny
Entries 1410
Mean 29.9
RMS 20.56
signal [adc counts]

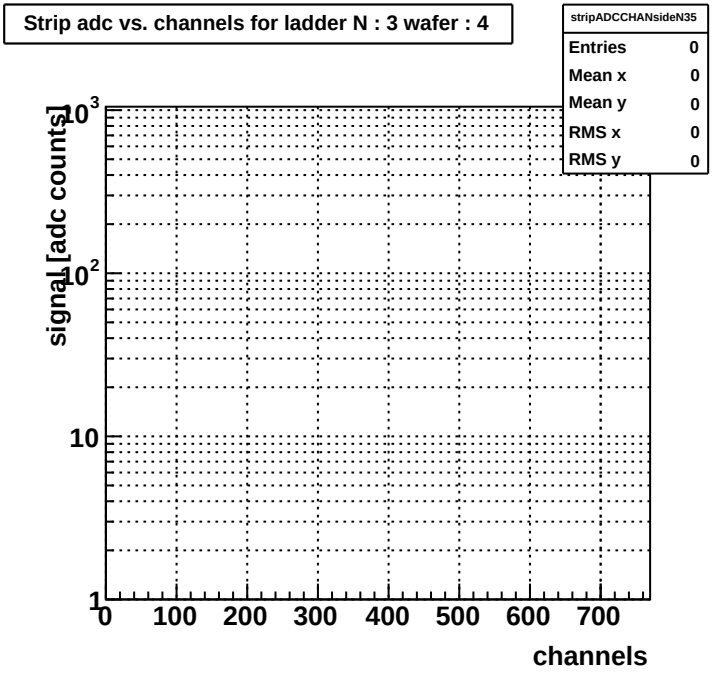

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 3038
Mean x 467.7
Mean y 30.71
RMS x 219.7
RMS y 27.29
signal [adc counts]
channels

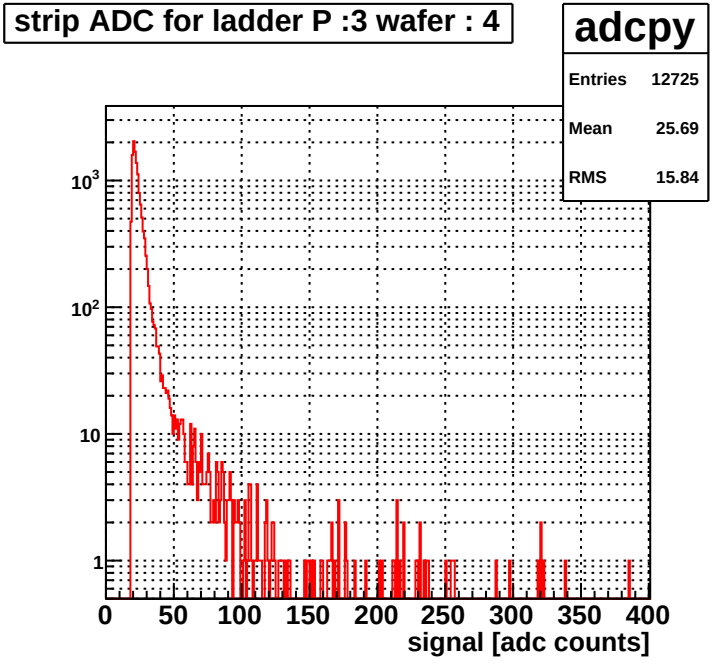

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

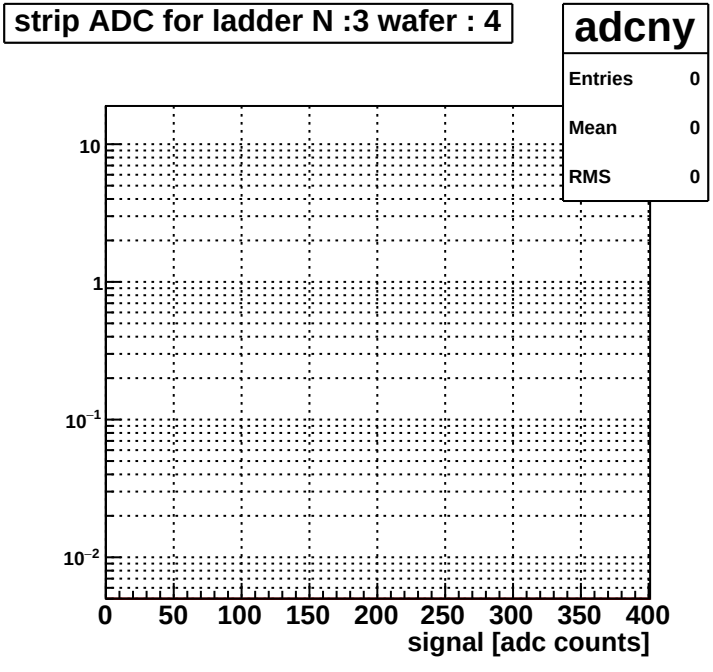

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 3038
Mean 30.94
RMS 25.25
signal [adc counts]

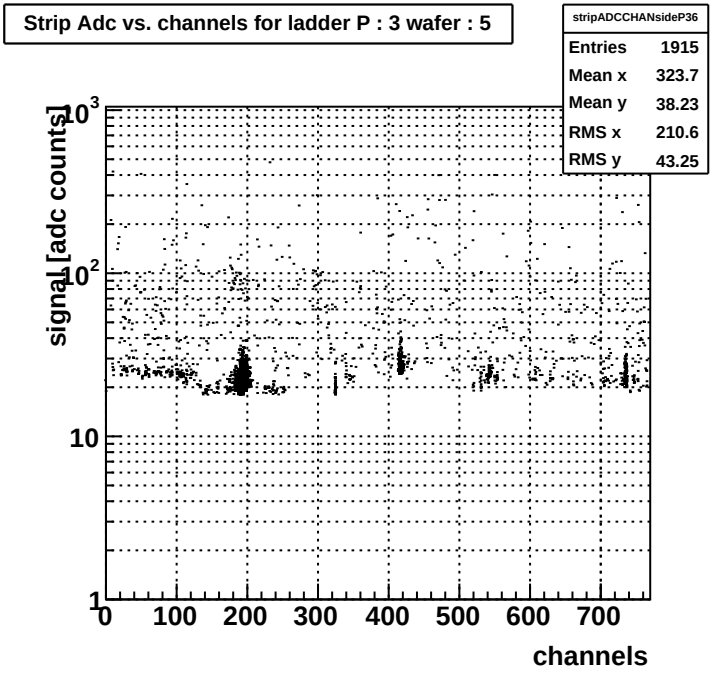

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

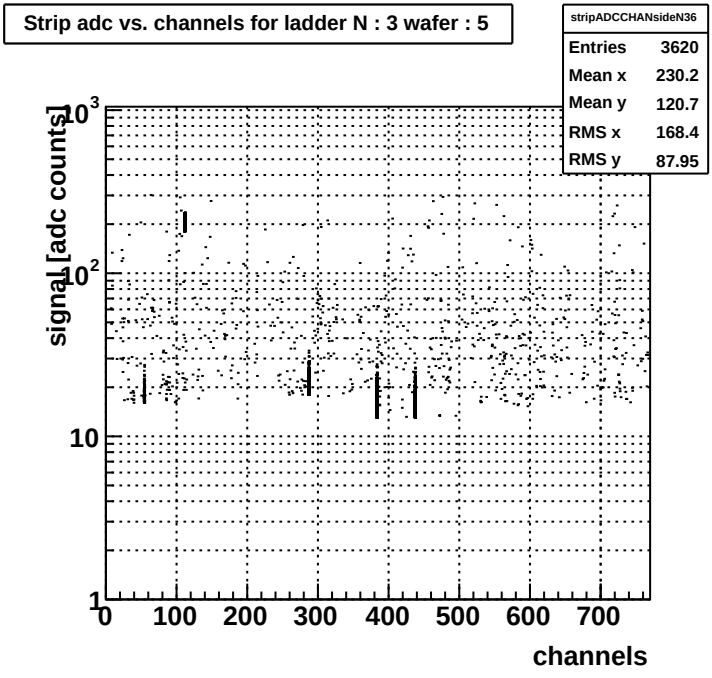

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 12725
Mean x 401
Mean y 25.22
RMS x 230
RMS y 16.34
signal [adc counts]
channels

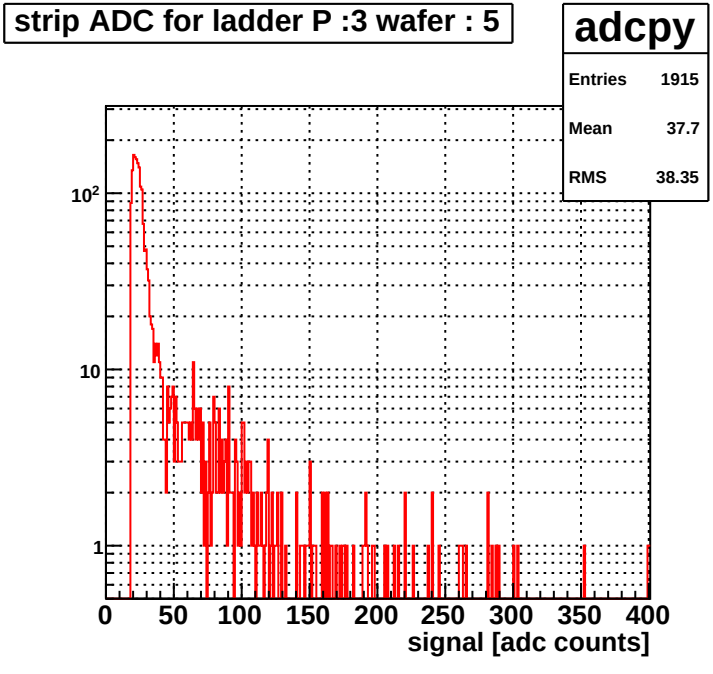

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

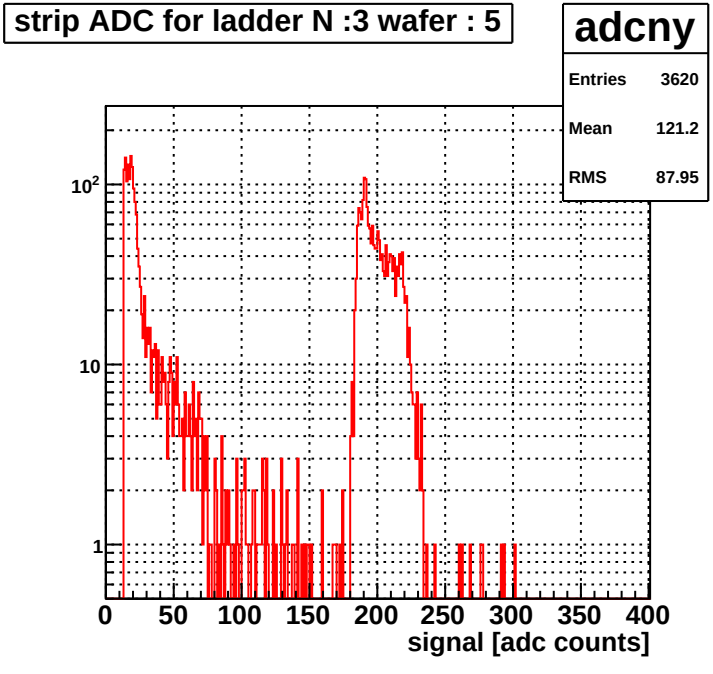

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 12725
Mean 25.69
RMS 15.84
signal [adc counts]

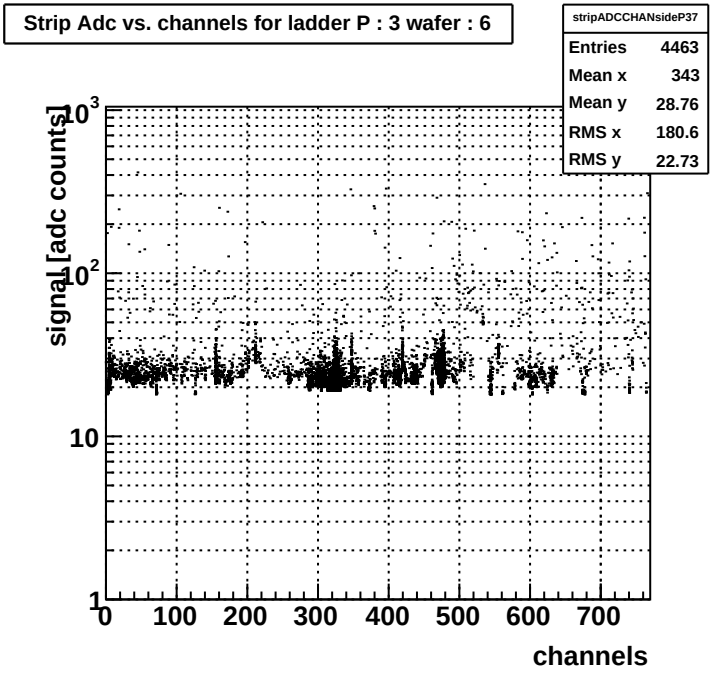

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

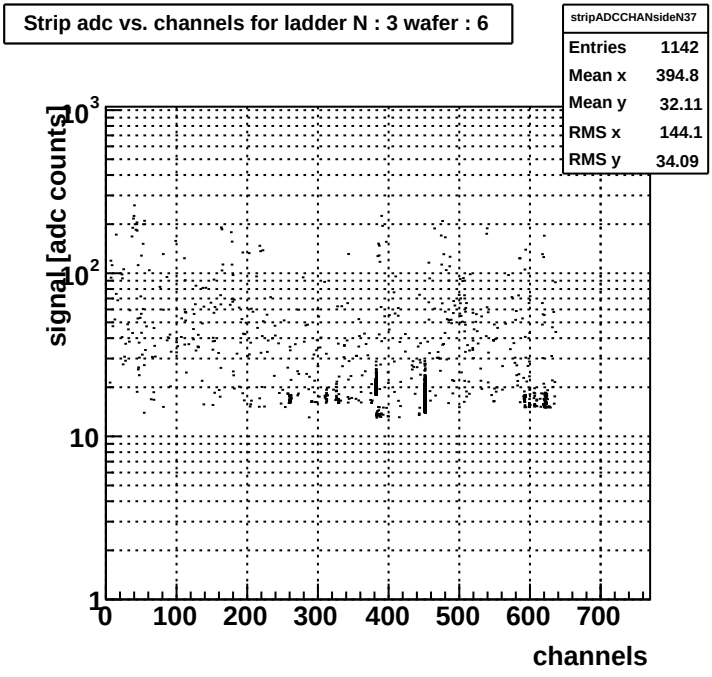

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 1915
Mean x 323.7
Mean y 38.23
RMS x 210.6
RMS y 43.25
signal [adc counts]
channels

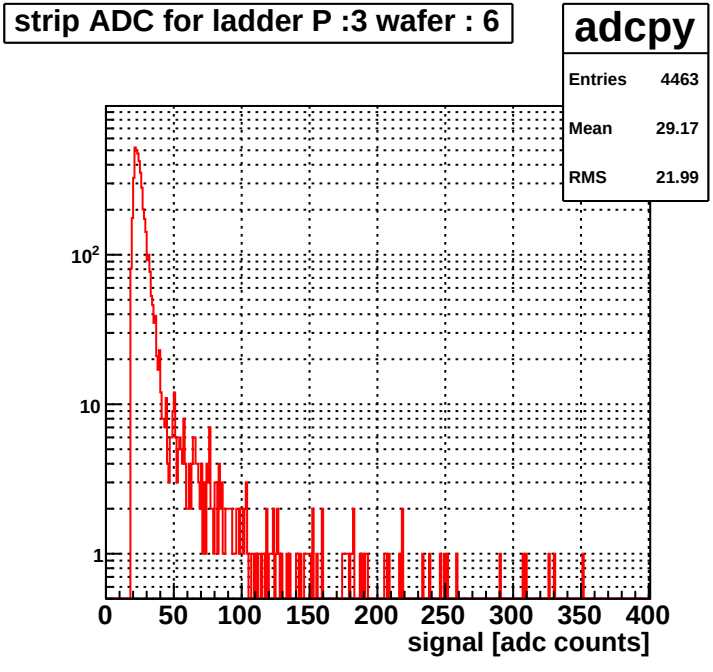

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 3620
Mean x 230.2
Mean y 120.7
RMS x 168.4
RMS y 87.95
signal [adc counts]
channels

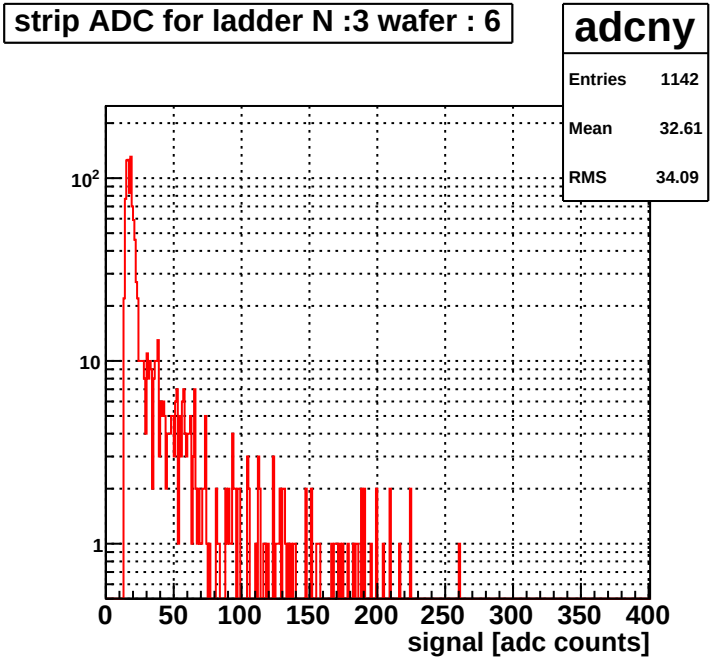

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 1915
Mean 37.7
RMS 38.35
signal [adc counts]

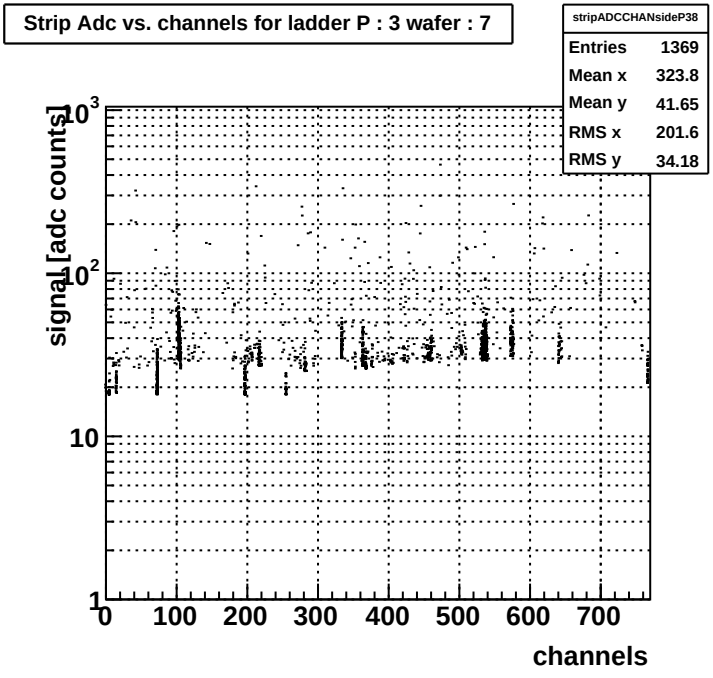

strip ADC for ladder N :3 wafer : 5
adcny
Entries 3620
Mean 121.2
RMS 87.95
signal [adc counts]

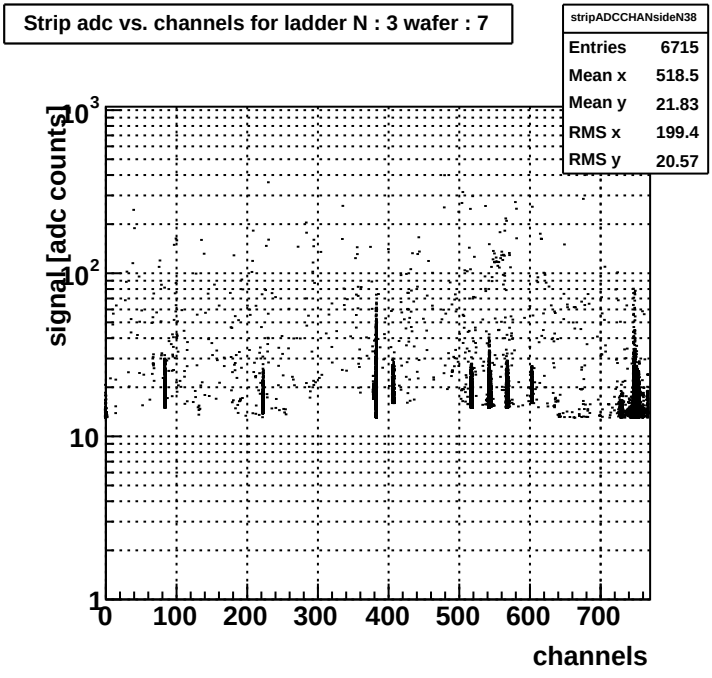

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 4463
Mean x 343
Mean y 28.76
RMS x 180.6
RMS y 22.73
signal [adc counts]
channels

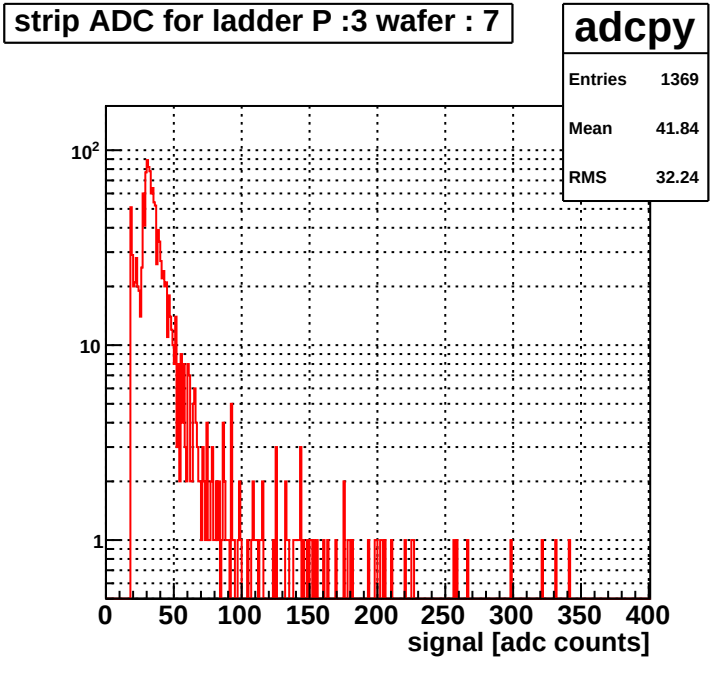

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 1142
Mean x 394.8
Mean y 32.11
RMS x 144.1
RMS y 34.09
signal [adc counts]
channels

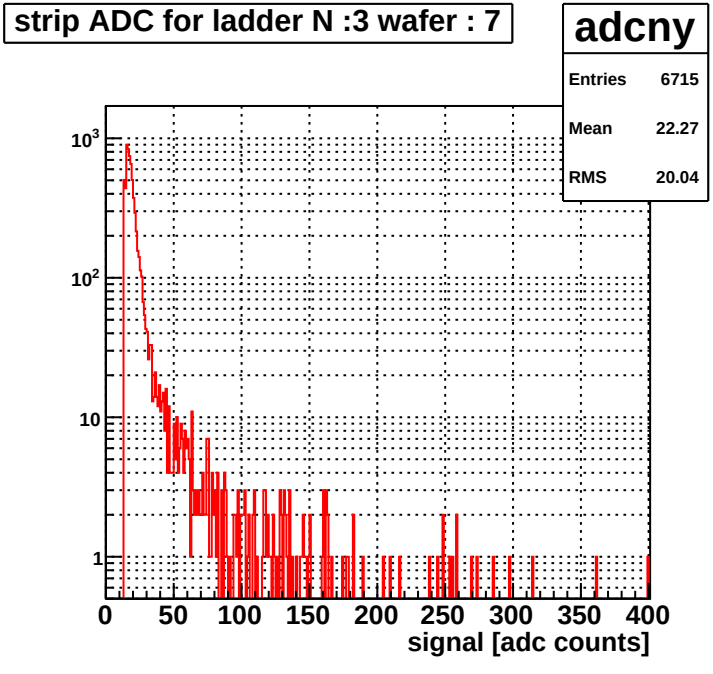

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 4463
Mean 29.17
RMS 21.99
signal [adc counts]

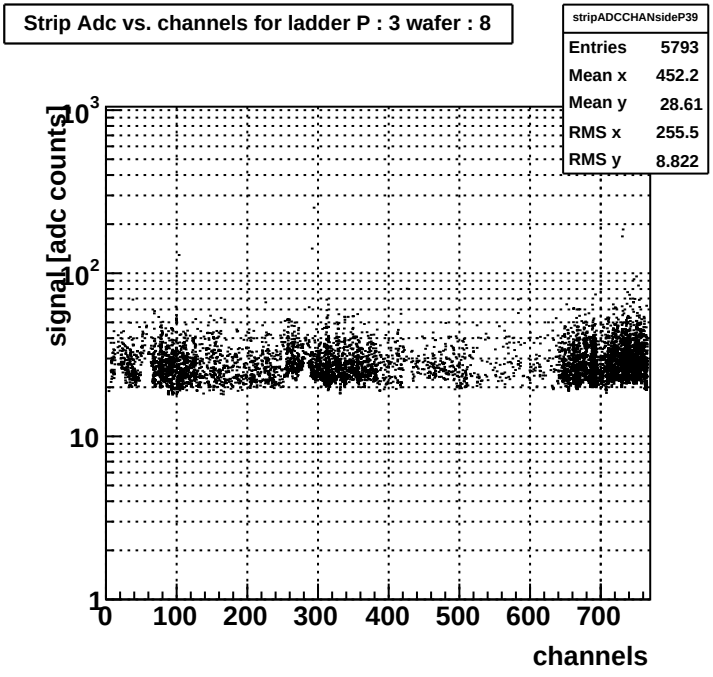

strip ADC for ladder N :3 wafer : 6
adcny
Entries 1142
Mean 32.61
RMS 34.09
signal [adc counts]

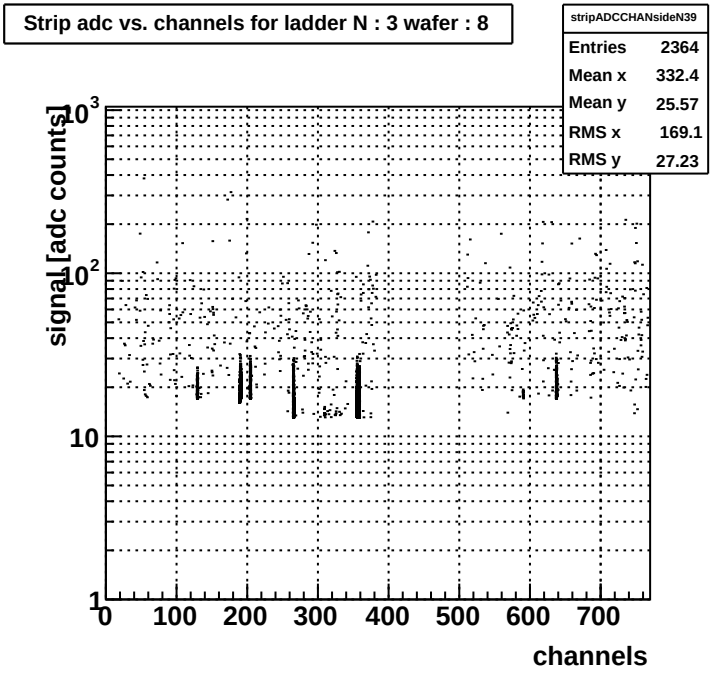

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 1369
Mean x 323.8
Mean y 41.65
RMS x 201.6
RMS y 34.18
signal [adc counts]
channels

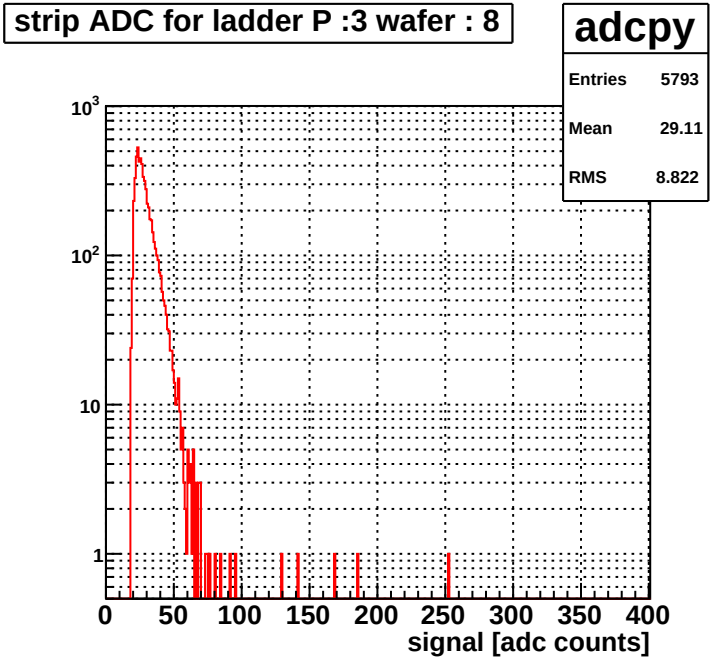

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 6715
Mean x 518.5
Mean y 21.83
RMS x 199.4
RMS y 20.57
signal [adc counts]
channels

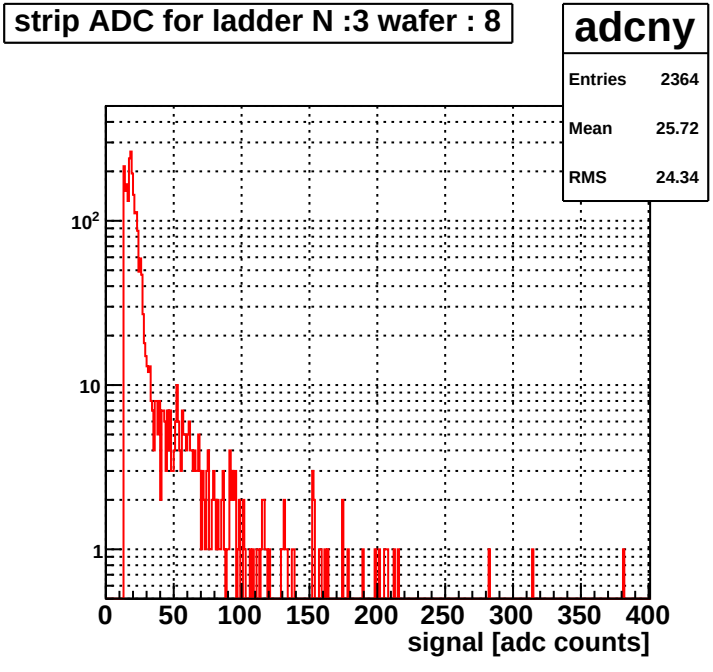

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 1369
Mean 41.84
RMS 32.24
signal [adc counts]

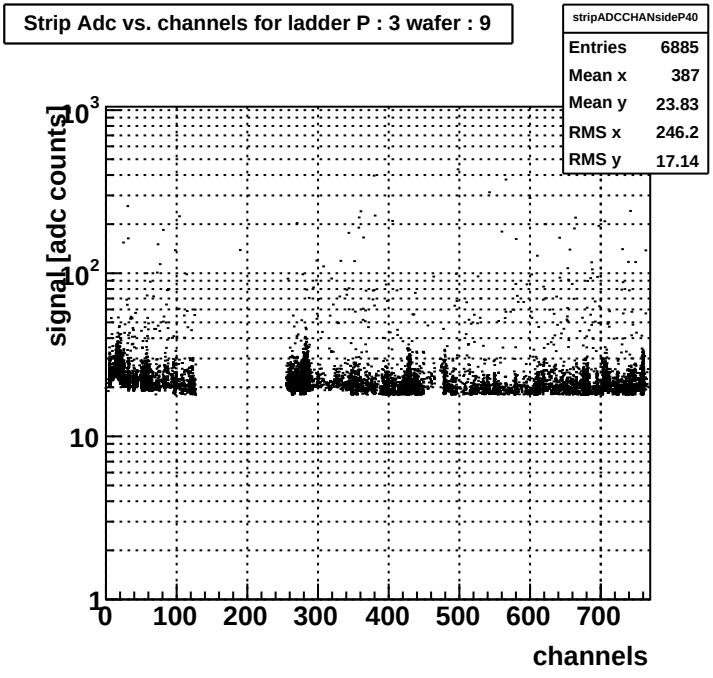

strip ADC for ladder N :3 wafer : 7
adcny
Entries 6715
Mean 22.27
RMS 20.04
signal [adc counts]

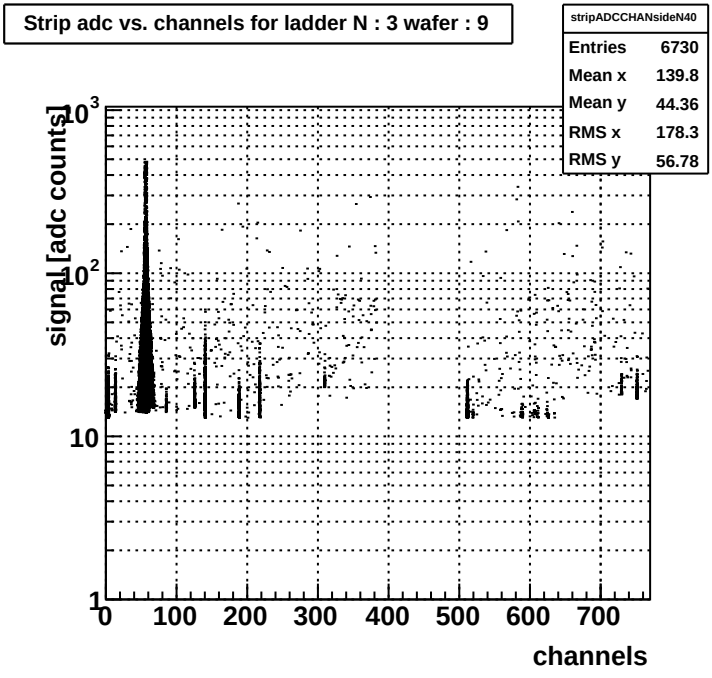

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 5793
Mean x 452.2
Mean y 28.61
RMS x 255.5
RMS y 8.822
signal [adc counts]
channels

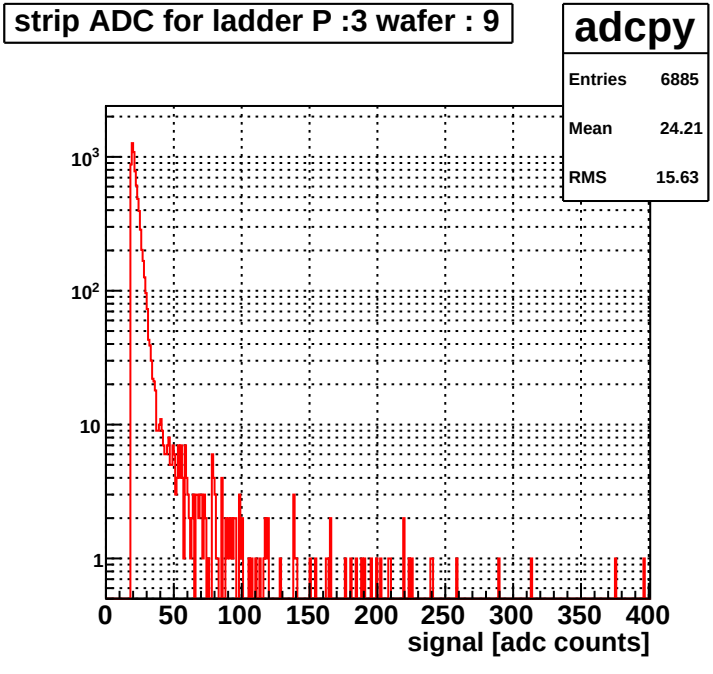

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 2364
Mean x 332.4
Mean y 25.57
RMS x 169.1
RMS y 27.23
signal [adc counts]
channels

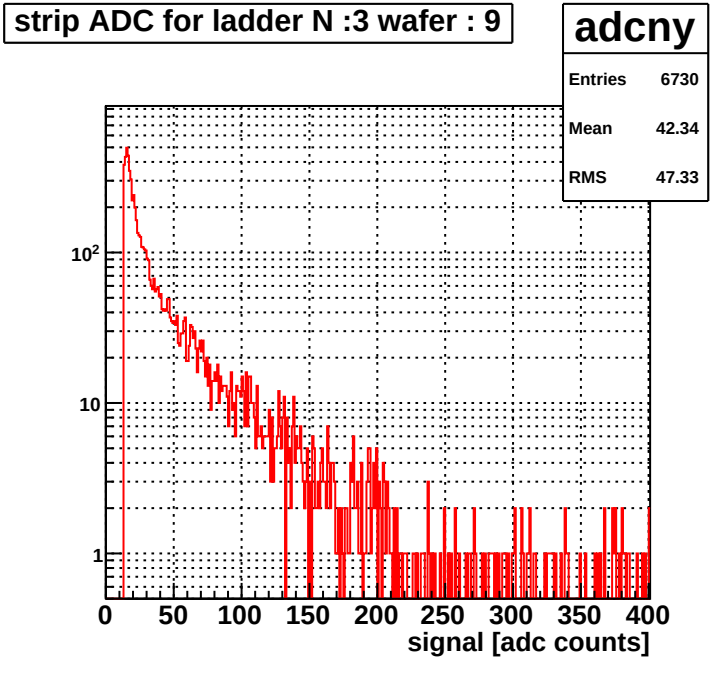

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 5793
Mean 29.11
RMS 8.822
signal [adc counts]

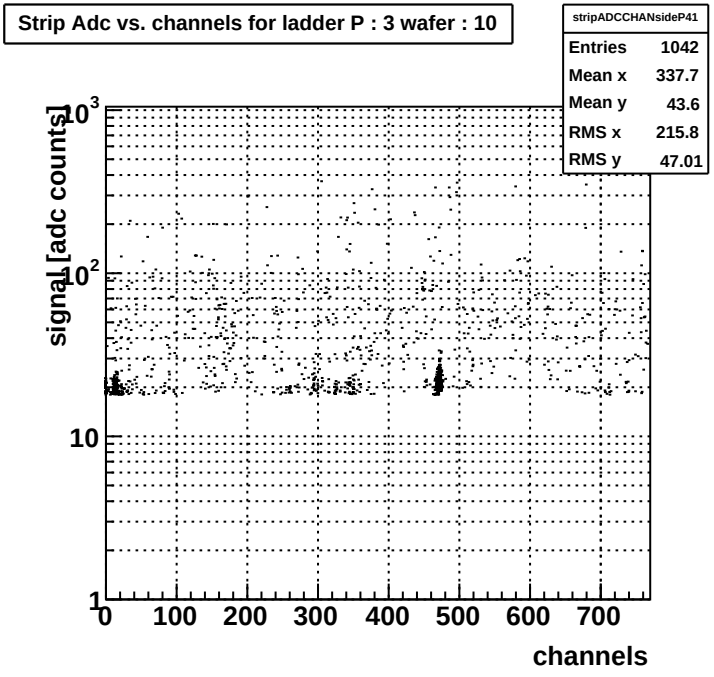

strip ADC for ladder N :3 wafer : 8
adcny
Entries 2364
Mean 25.72
RMS 24.34
signal [adc counts]

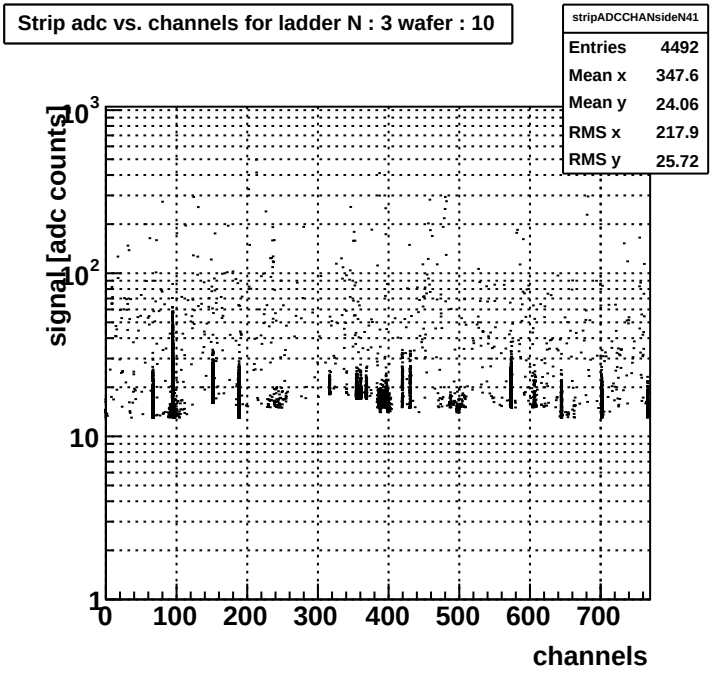

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 6885
Mean x 387
Mean y 23.83
RMS x 246.2
RMS y 17.14
signal [adc counts]
channels

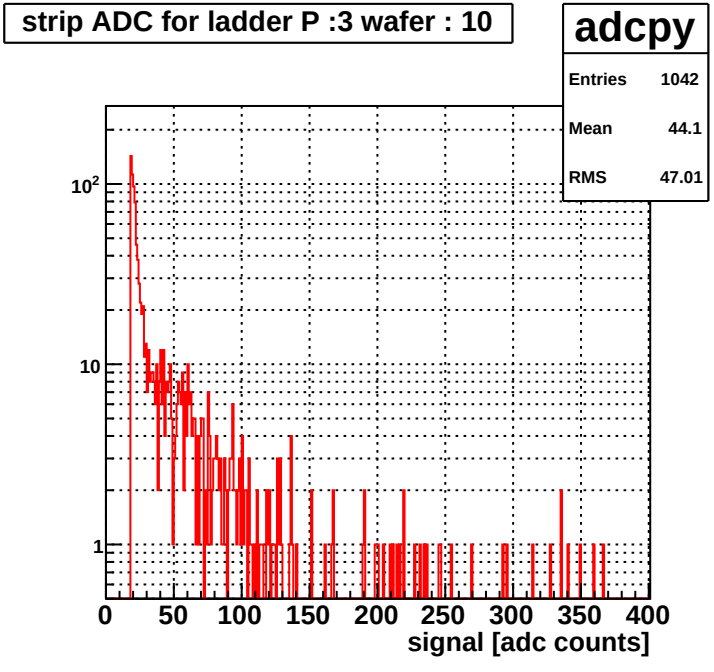

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 6730
Mean x 139.8
Mean y 44.36
RMS x 178.3
RMS y 56.78
signal [adc counts]
channels

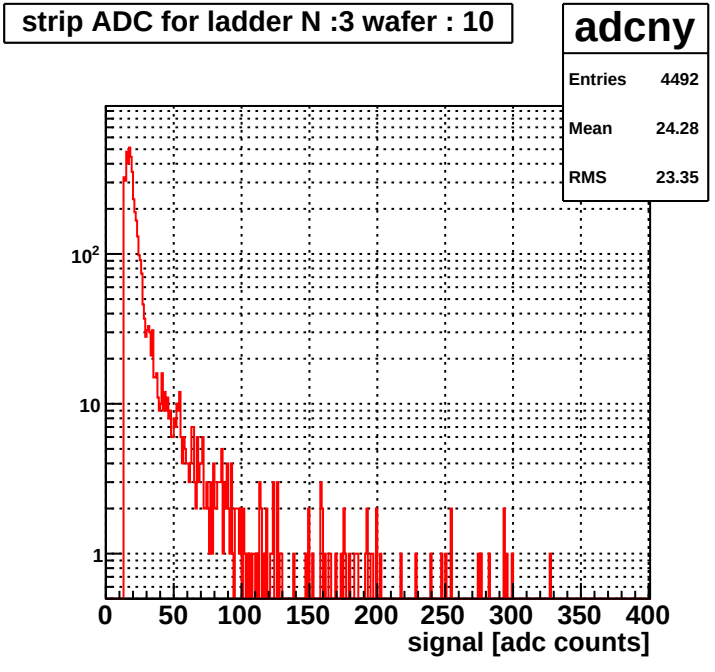

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 6885
Mean 24.21
RMS 15.63
signal [adc counts]

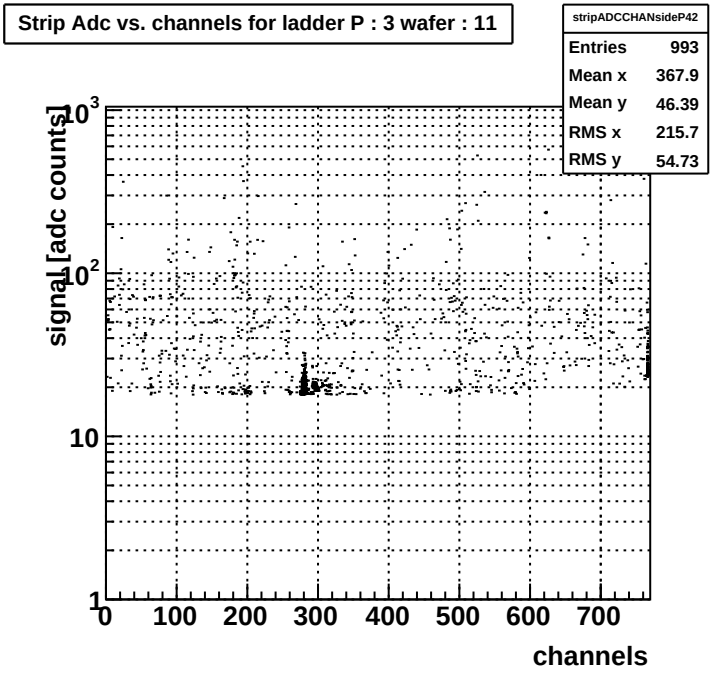

strip ADC for ladder N :3 wafer : 9
adcny
Entries 6730
Mean 42.34
RMS 47.33
signal [adc counts]

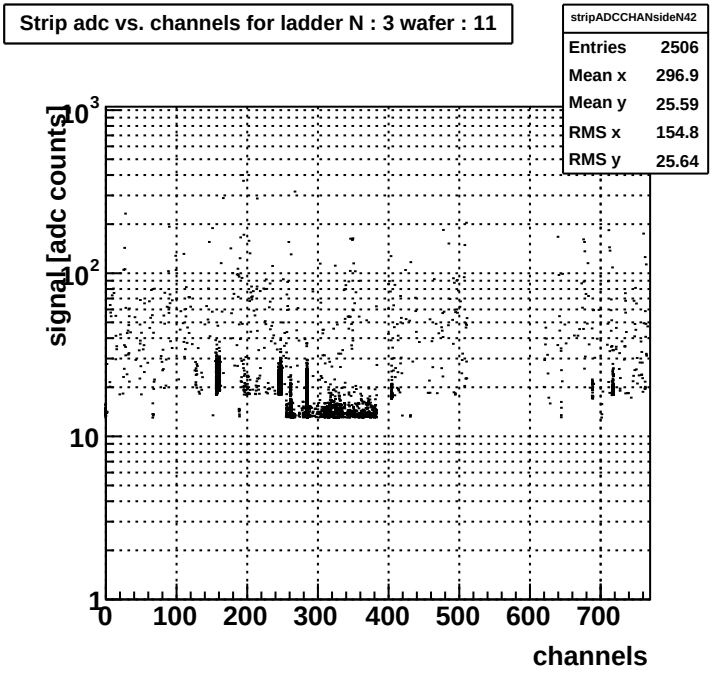

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 1042
Mean x 337.7
Mean y 43.6
RMS x 215.8
RMS y 47.01
signal [adc counts]
channels

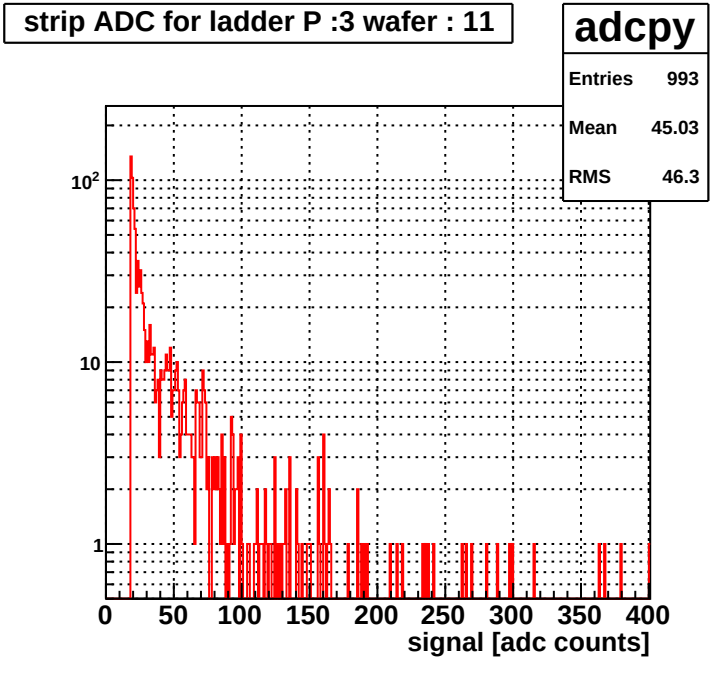

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 4492
Mean x 347.6
Mean y 24.06
RMS x 217.9
RMS y 25.72
signal [adc counts]
channels

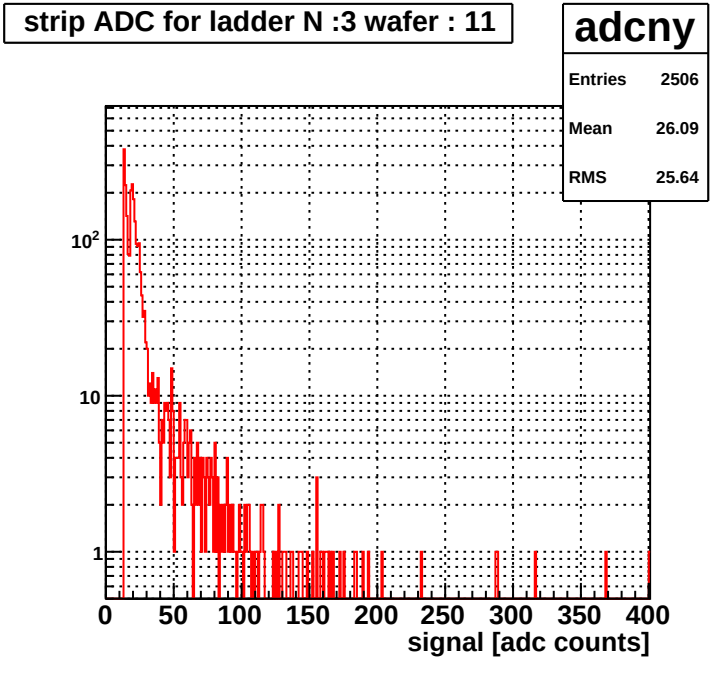

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 1042
Mean 44.1
RMS 47.01
signal [adc counts]

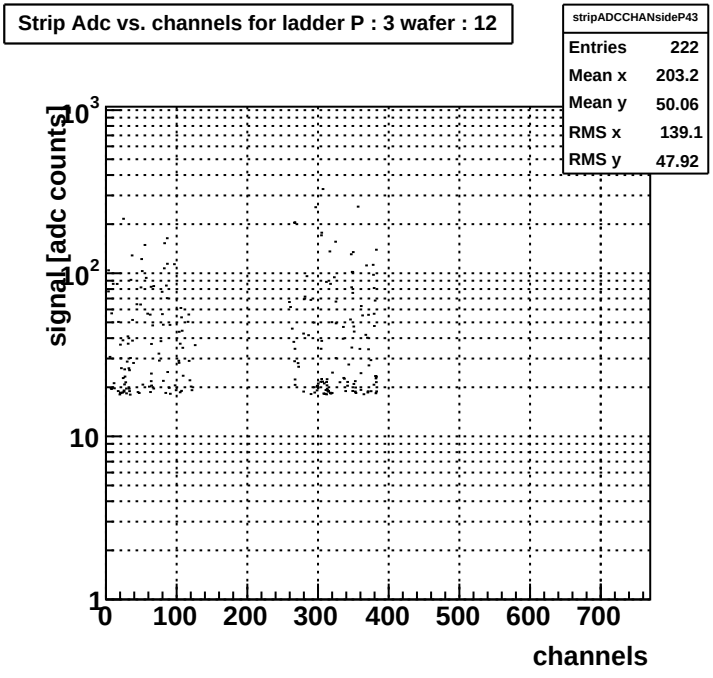

strip ADC for ladder N :3 wafer : 10
adcny
Entries 4492
Mean 24.28
RMS 23.35
signal [adc counts]

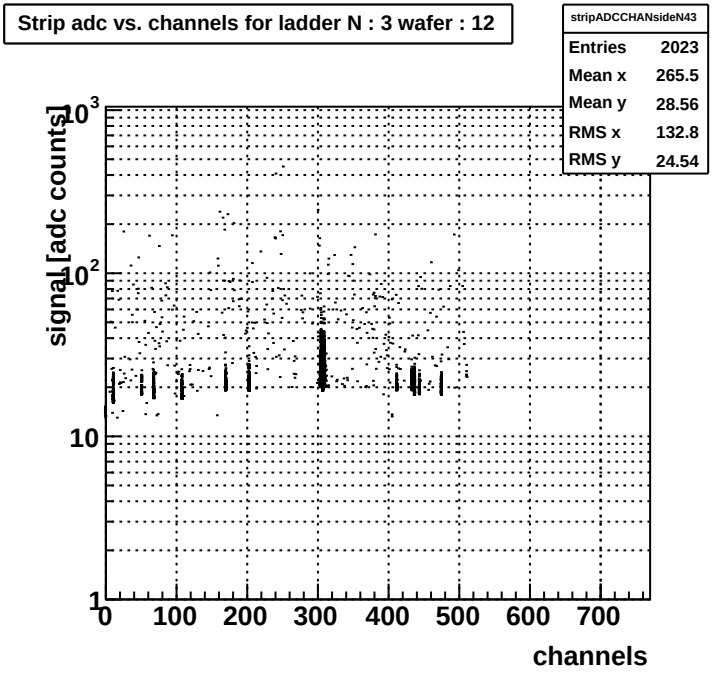

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 993
Mean x 367.9
Mean y 46.39
RMS x 215.7
RMS y 54.73
signal [adc counts]
channels

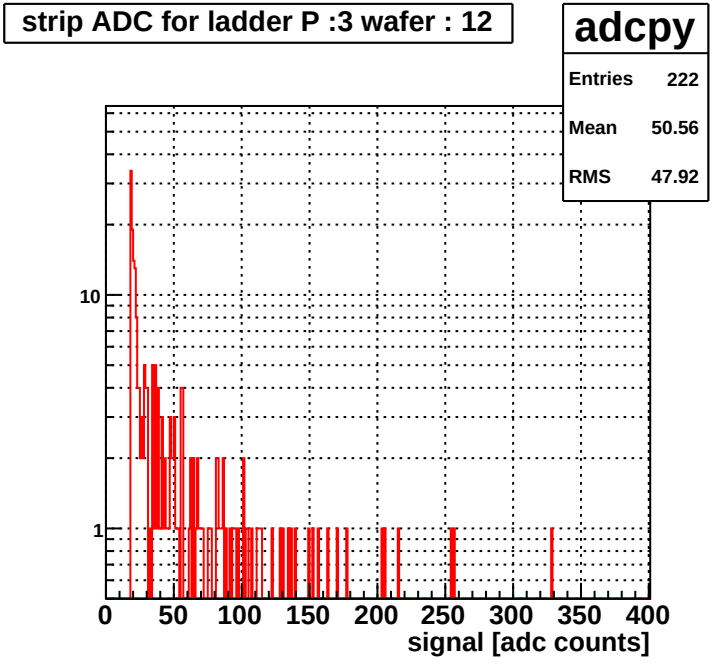

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 2506
Mean x 296.9
Mean y 25.59
RMS x 154.8
RMS y 25.64
signal [adc counts]
channels

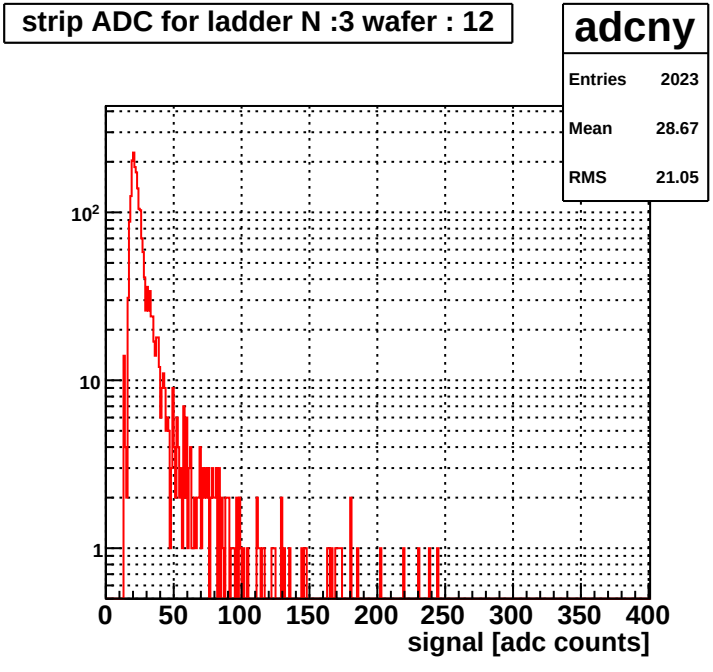

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 993
Mean 45.03
RMS 46.3
signal [adc counts]

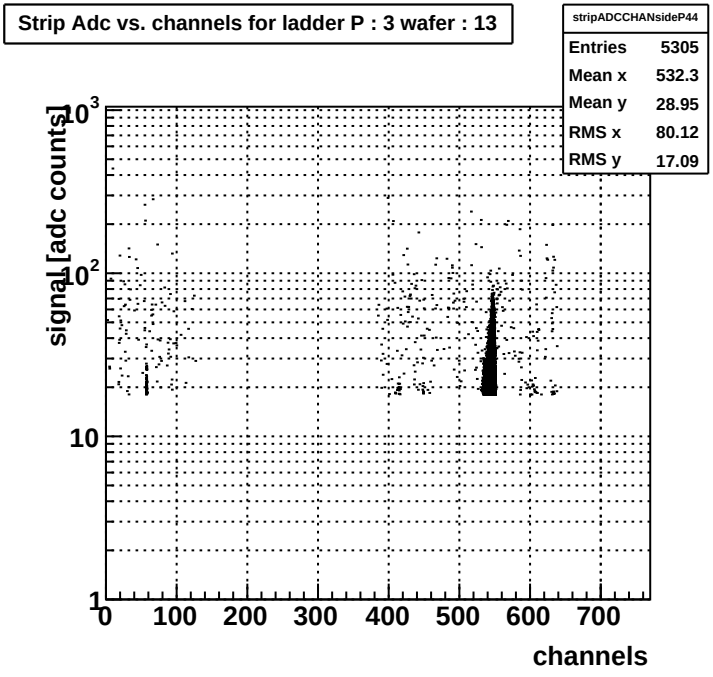

strip ADC for ladder N :3 wafer : 11
adcny
Entries 2506
Mean 26.09
RMS 25.64
signal [adc counts]

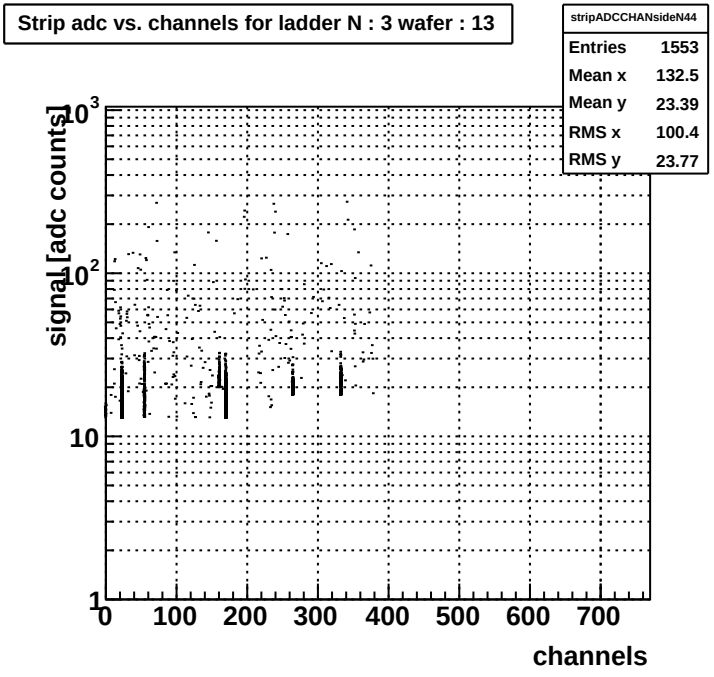

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 222
Mean x 203.2
Mean y 50.06
RMS x 139.1
RMS y 47.92
signal [adc counts]
channels

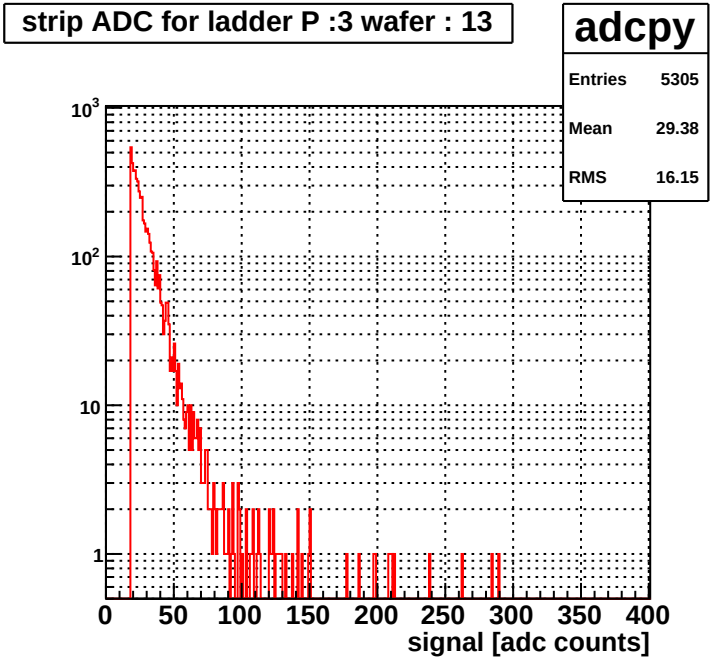

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 2023
Mean x 265.5
Mean y 28.56
RMS x 132.8
RMS y 24.54
signal [adc counts]
channels

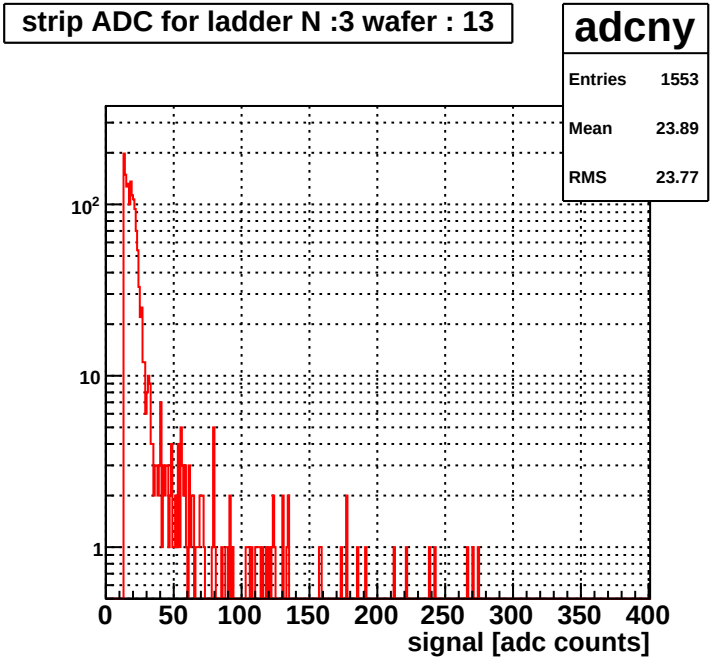

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 222
Mean 50.56
RMS 47.92
signal [adc counts]

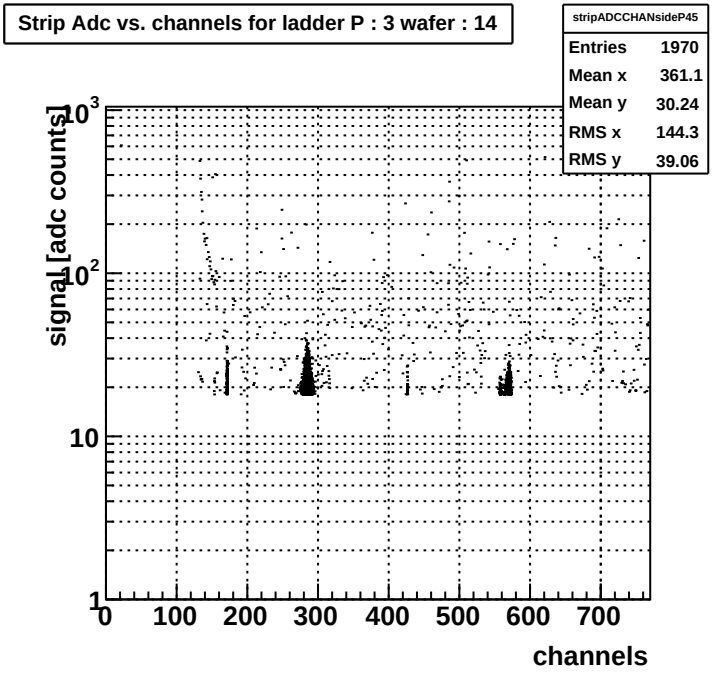

strip ADC for ladder N :3 wafer : 12
adcny
Entries 2023
Mean 28.67
RMS 21.05
signal [adc counts]

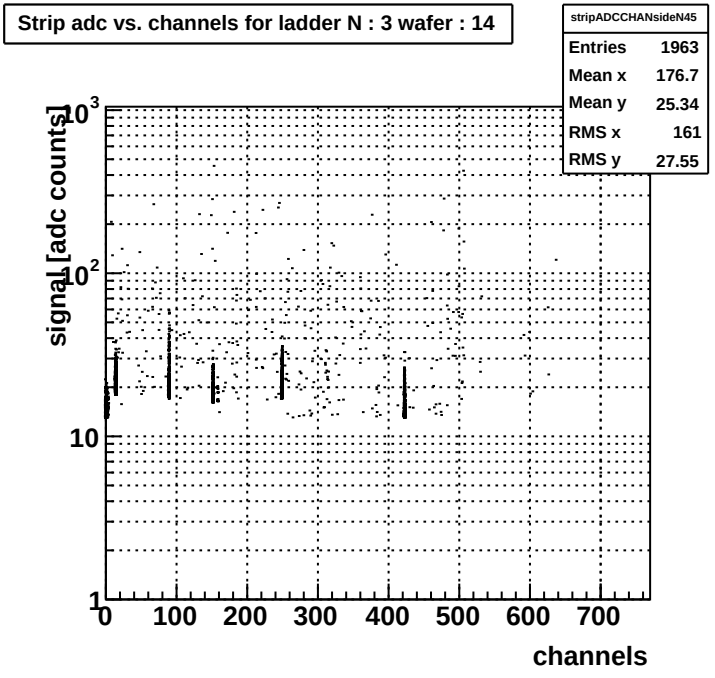

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 5305
Mean x 532.3
Mean y 28.95
RMS x 80.12
RMS y 17.09
signal [adc counts]
channels

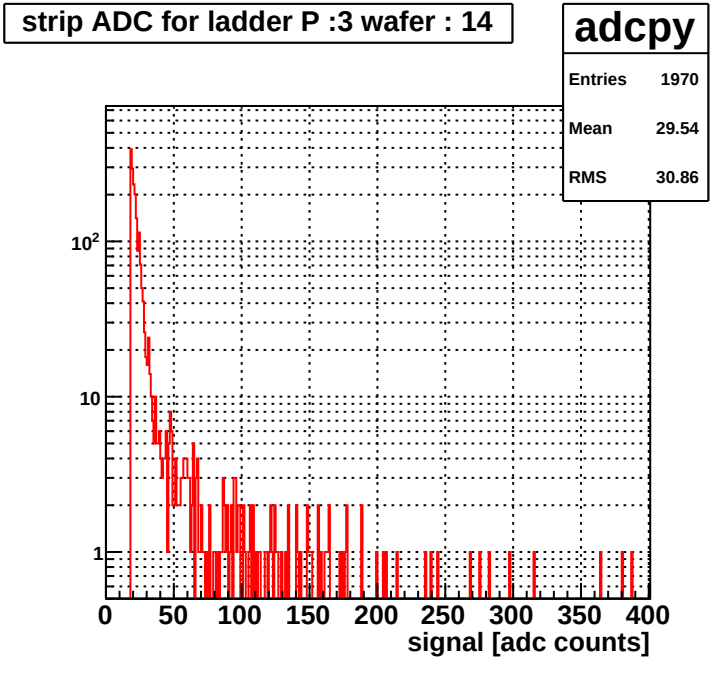

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 1553
Mean x 132.5
Mean y 23.39
RMS x 100.4
RMS y 23.77
signal [adc counts]
channels

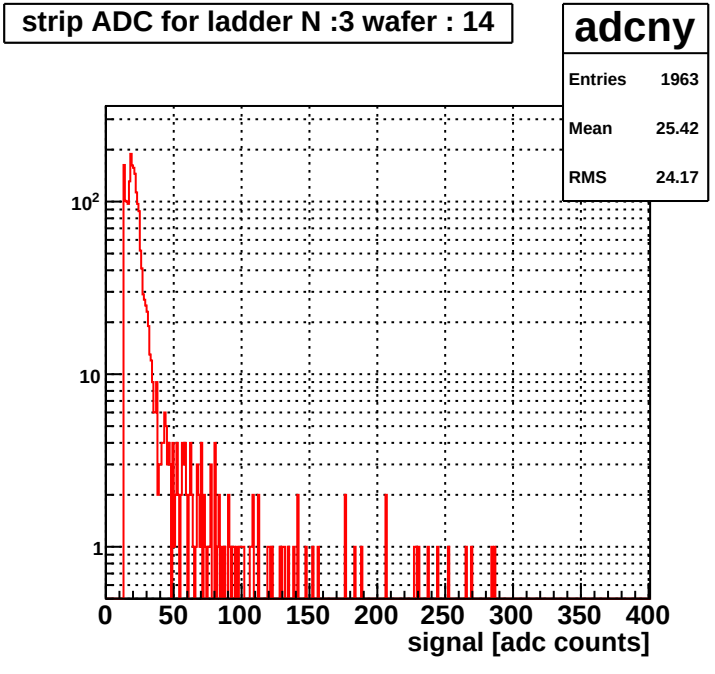

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 5305
Mean 29.38
RMS 16.15
signal [adc counts]

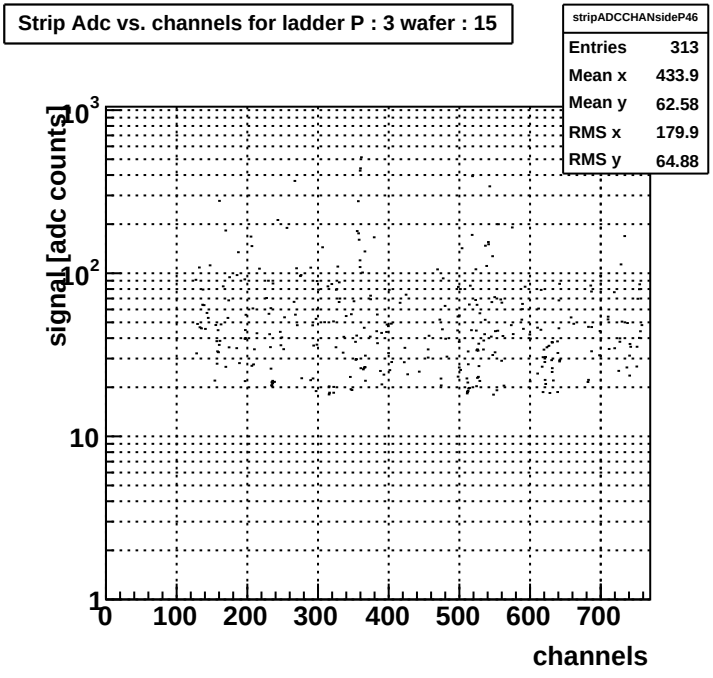

strip ADC for ladder N :3 wafer : 13
adcny
Entries 1553
Mean 23.89
RMS 23.77
signal [adc counts]

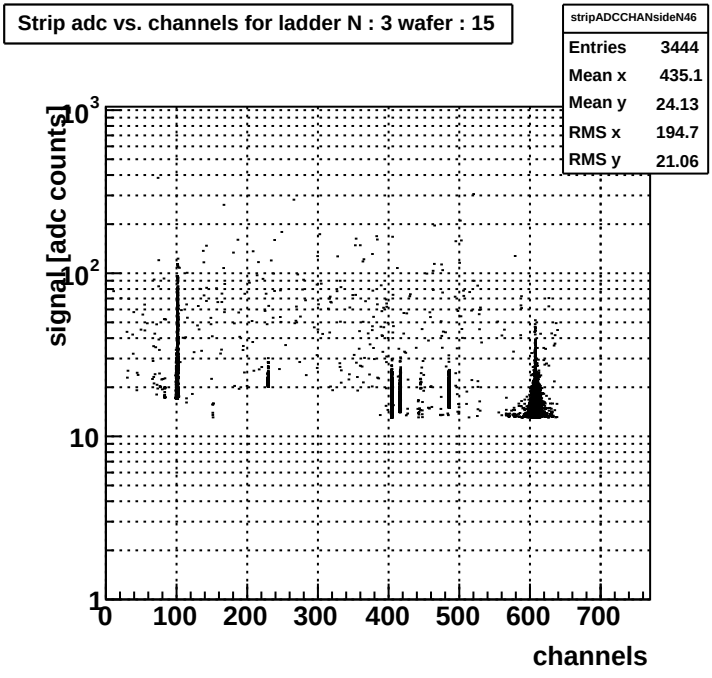

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 1970
Mean x 361.1
Mean y 30.24
RMS x 144.3
RMS y 39.06
signal [adc counts]
channels

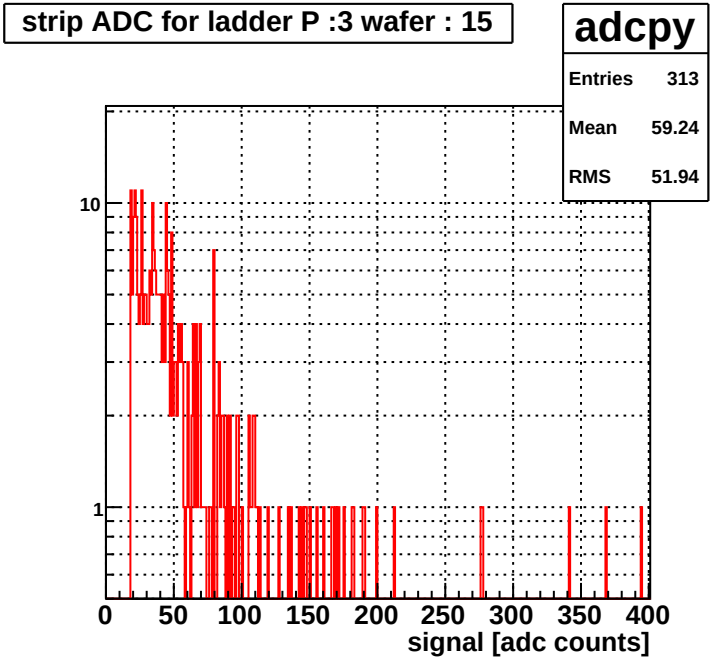

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 1963
Mean x 176.7
Mean y 25.34
RMS x 161
RMS y 27.55
signal [adc counts]
channels

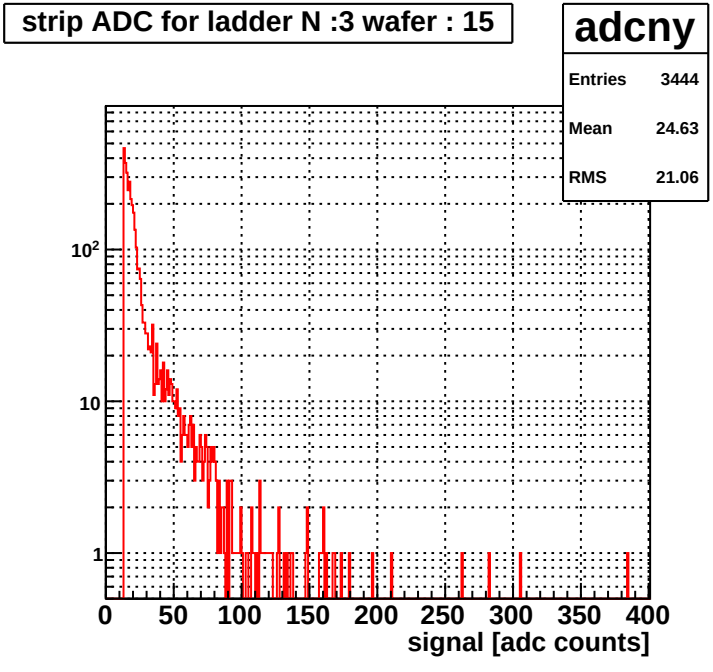

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 1970
Mean 29.54
RMS 30.86
signal [adc counts]

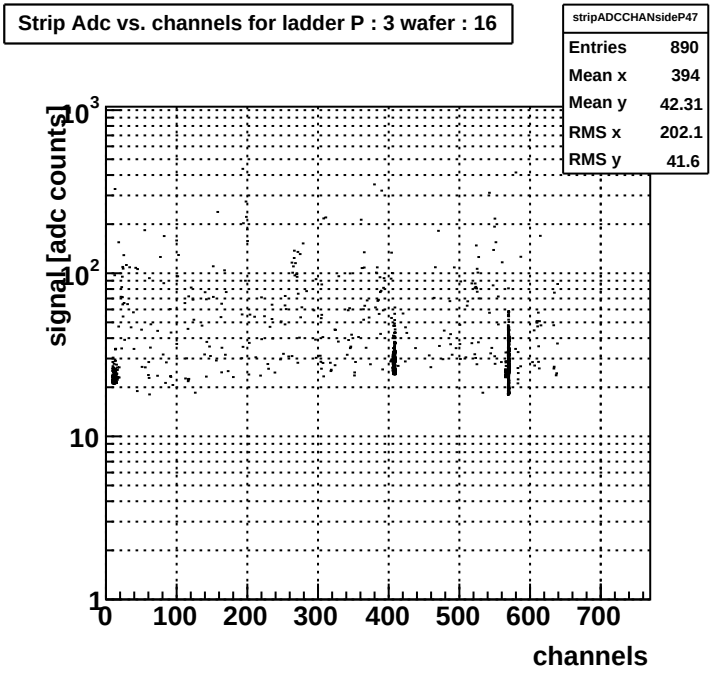

strip ADC for ladder N :3 wafer : 14
adcny
Entries 1963
Mean 25.42
RMS 24.17
signal [adc counts]

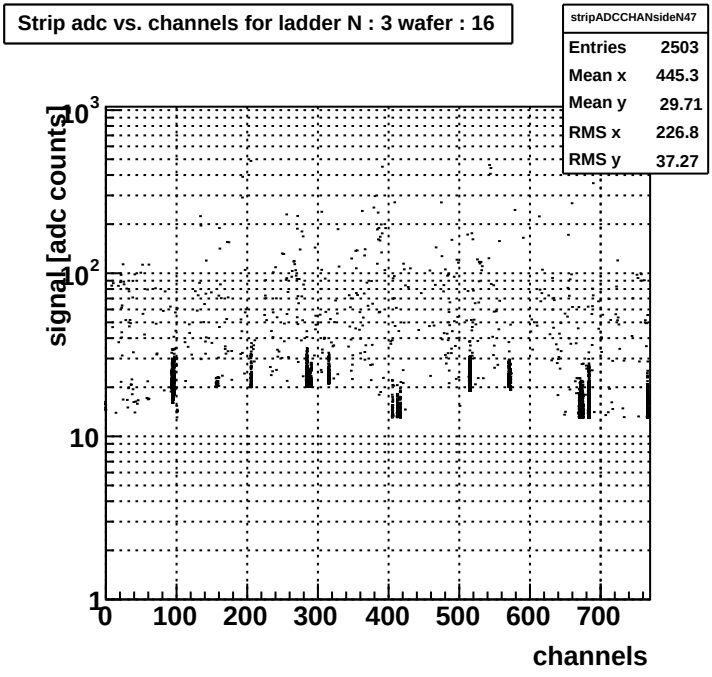

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 313
Mean x 433.9
Mean y 62.58
RMS x 179.9
RMS y 64.88
signal [adc counts]
channels

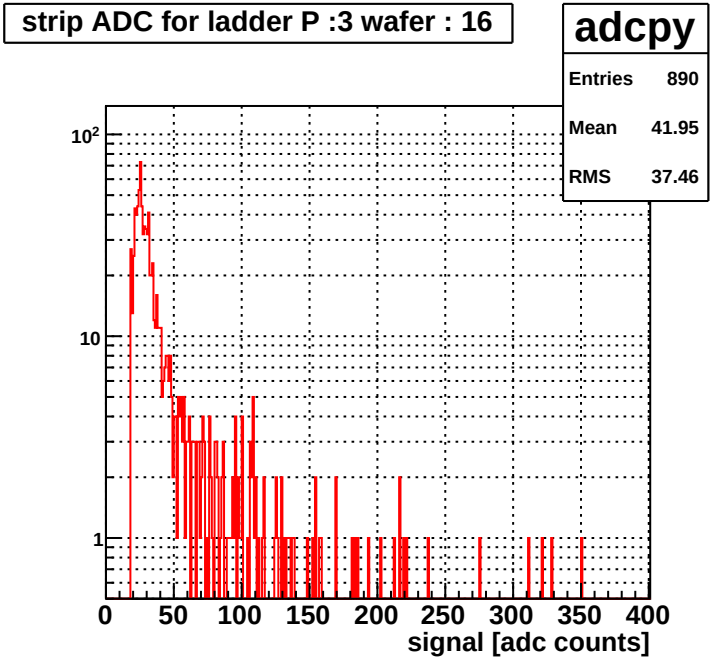

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 3444
Mean x 435.1
Mean y 24.13
RMS x 194.7
RMS y 21.06
signal [adc counts]
channels

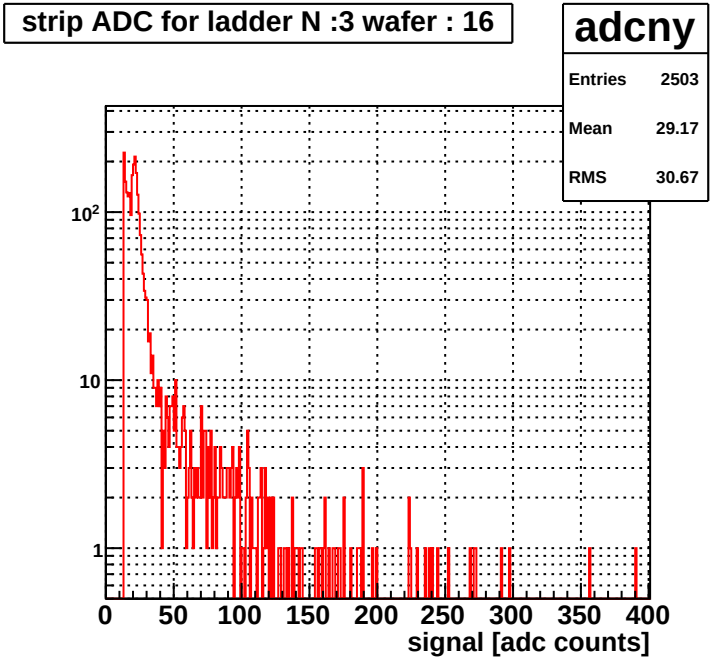

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 313
Mean 59.24
RMS 51.94
signal [adc counts]

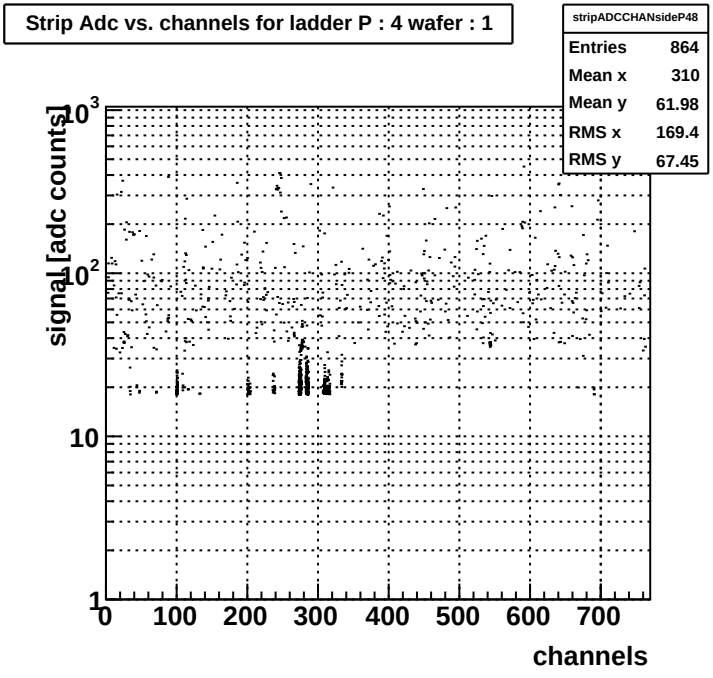

strip ADC for ladder N :3 wafer : 15
adcny
Entries 3444
Mean 24.63
RMS 21.06
signal [adc counts]

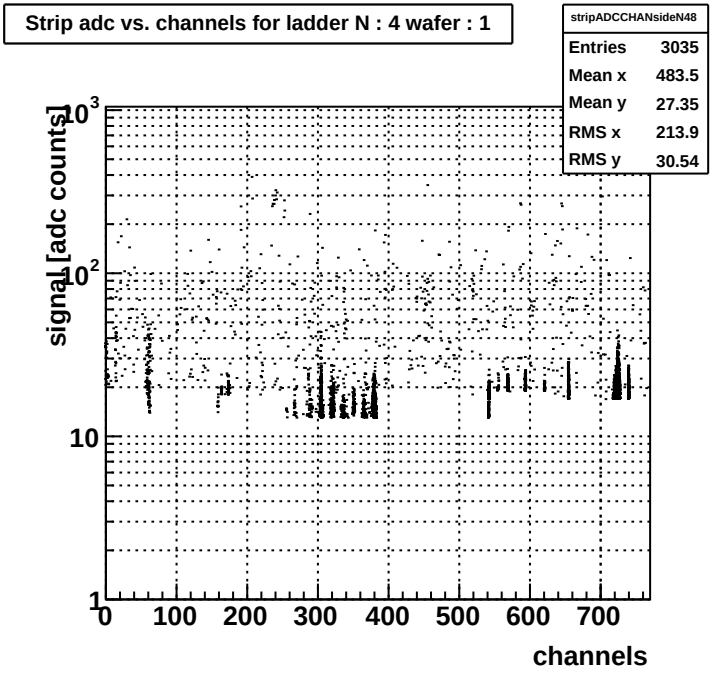

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 890
Mean x 394
Mean y 42.31
RMS x 202.1
RMS y 41.6
signal [adc counts]
channels

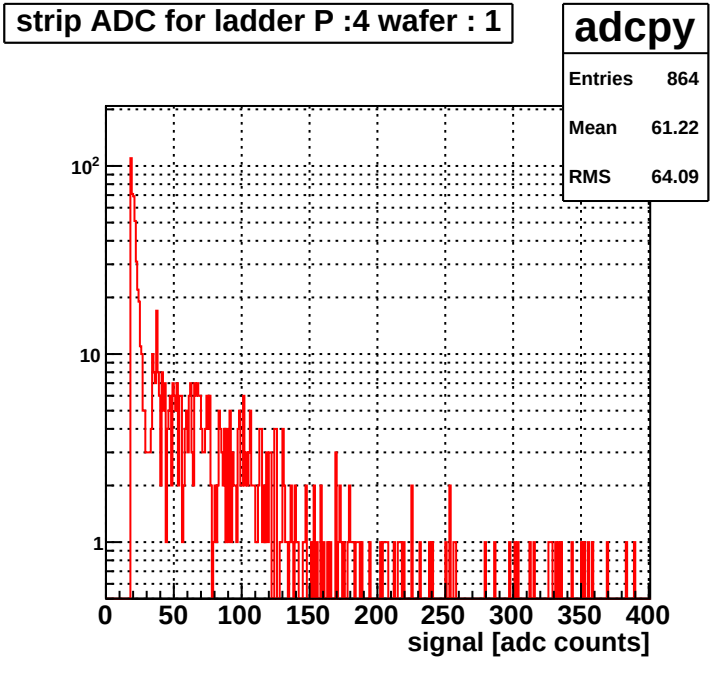

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 2503
Mean x 445.3
Mean y 29.71
RMS x 226.8
RMS y 37.27
signal [adc counts]
channels

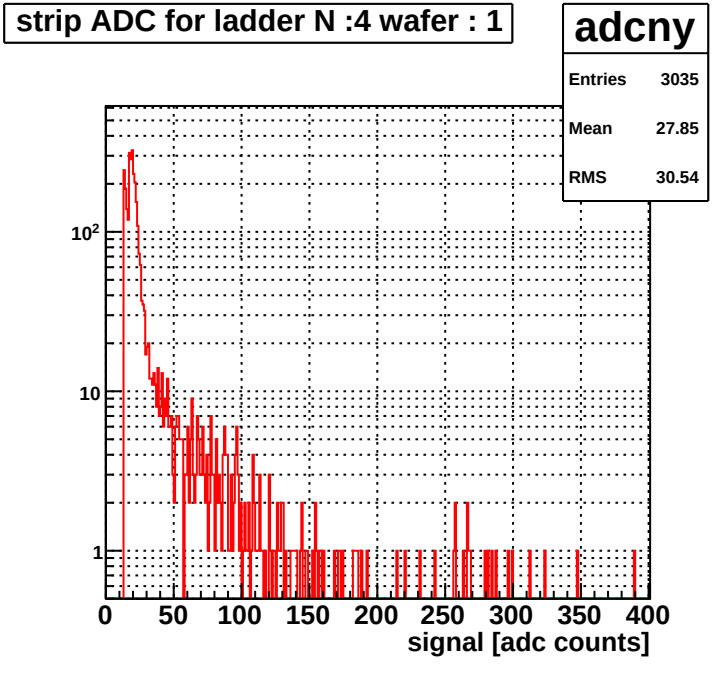

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 890
Mean 41.95
RMS 37.46
signal [adc counts]

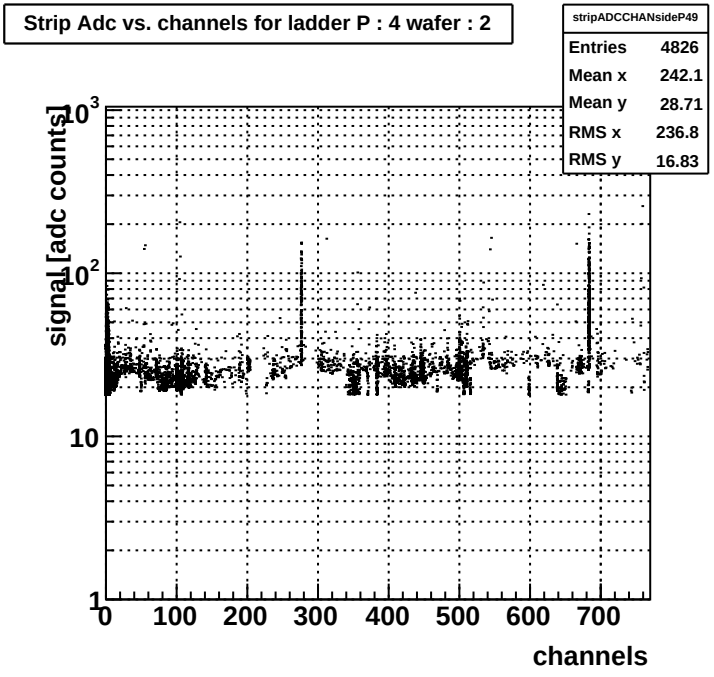

strip ADC for ladder N :3 wafer : 16
adcny
Entries 2503
Mean 29.17
RMS 30.67
signal [adc counts]

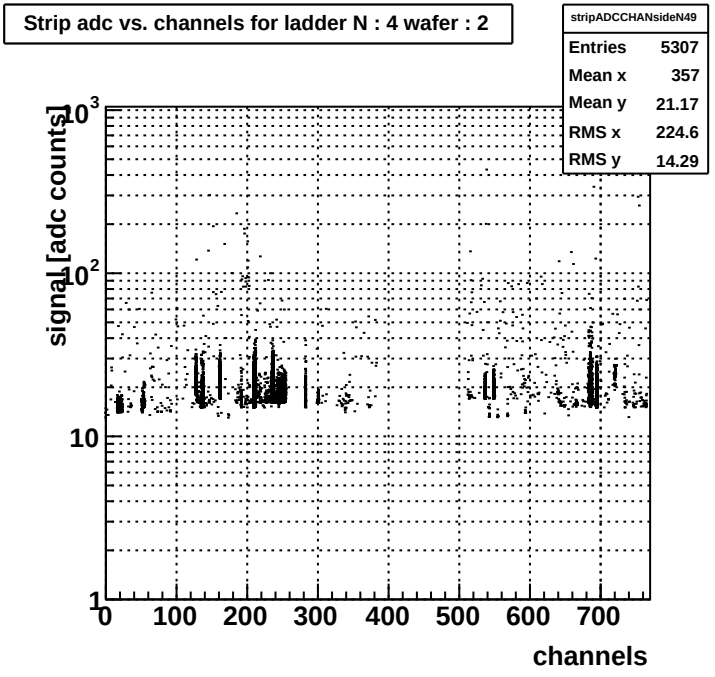

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 864
Mean x 310
Mean y 61.98
RMS x 169.4
RMS y 67.45
signal [adc counts]
channels

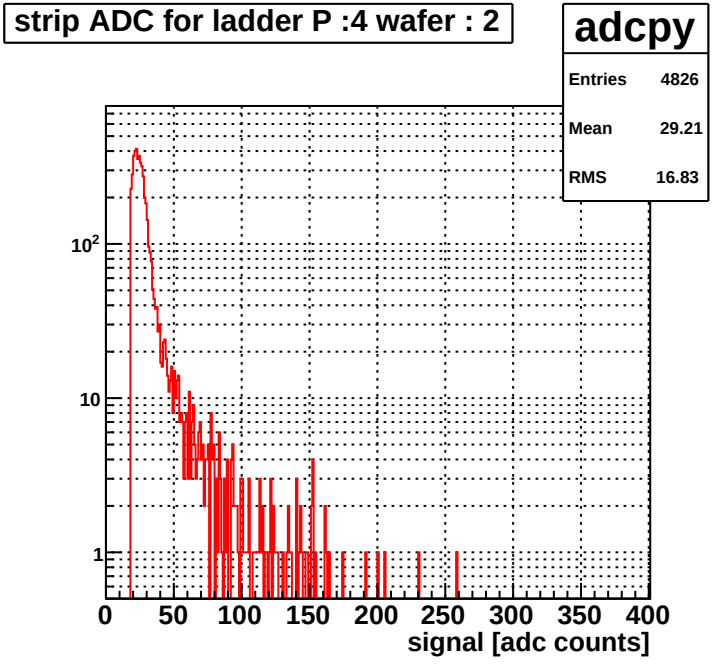

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 3035
Mean x 483.5
Mean y 27.35
RMS x 213.9
RMS y 30.54
signal [adc counts]
channels

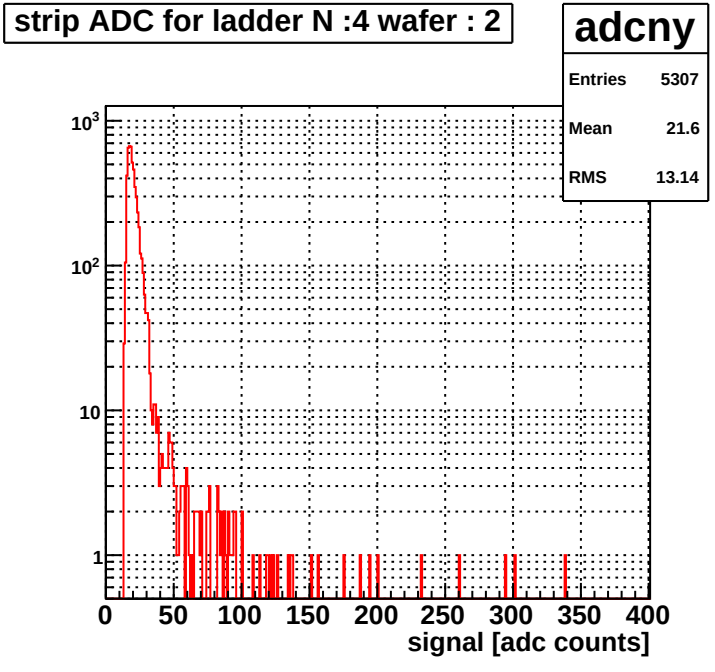

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 864
Mean 61.22
RMS 64.09
signal [adc counts]

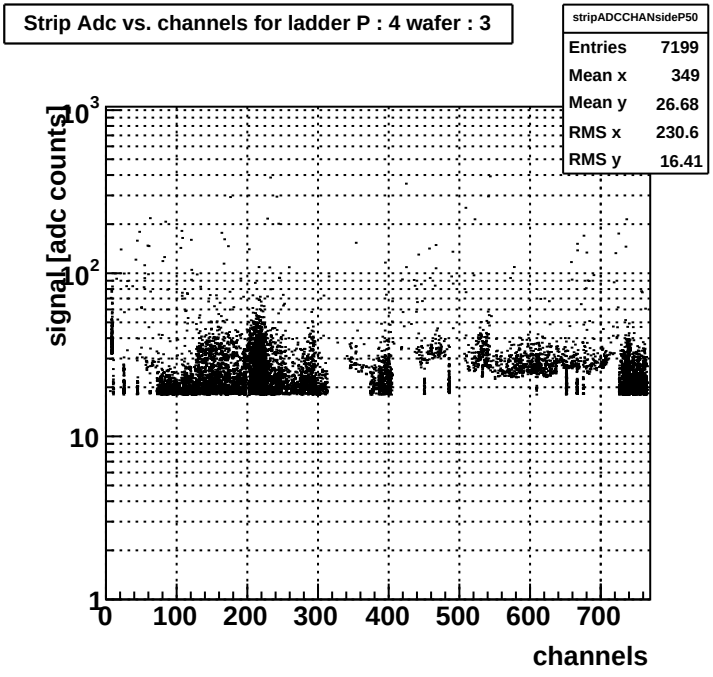

strip ADC for ladder N :4 wafer : 1
adcny
Entries 3035
Mean 27.85
RMS 30.54
signal [adc counts]

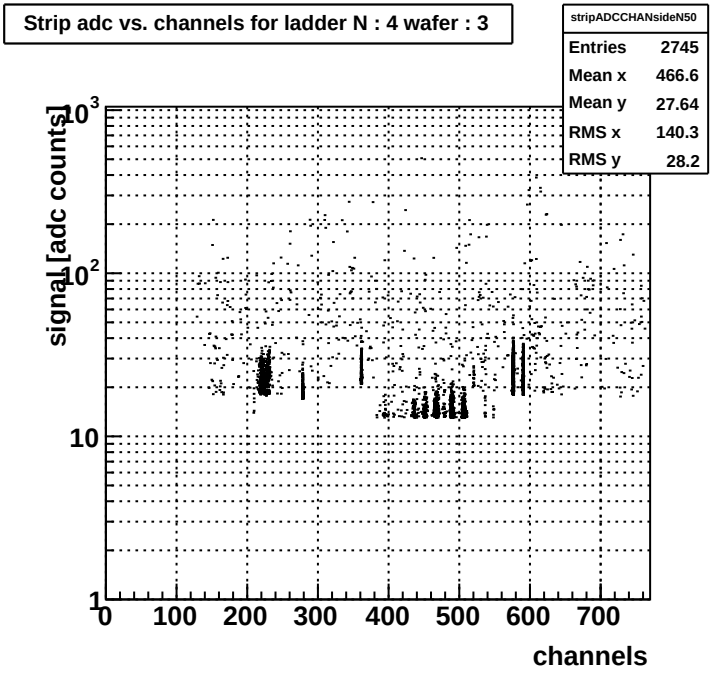

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 4826
Mean x 242.1
Mean y 28.71
RMS x 236.8
RMS y 16.83
signal [adc counts]
channels

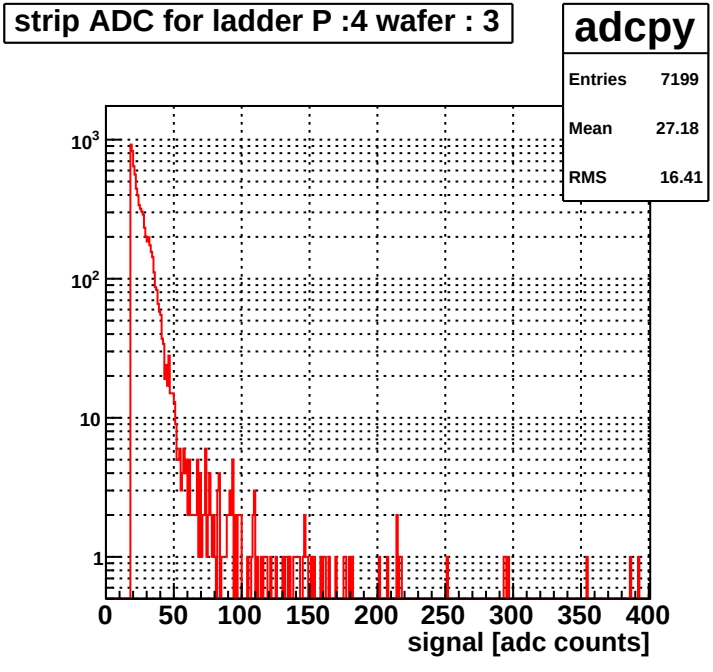

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 5307
Mean x 357
Mean y 21.17
RMS x 224.6
RMS y 14.29
signal [adc counts]
channels

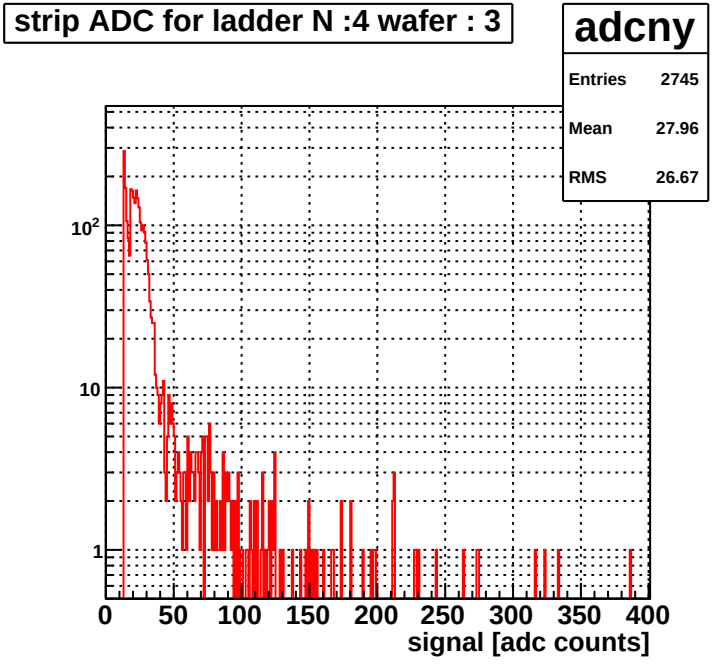

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 4826
Mean 29.21
RMS 16.83
signal [adc counts]

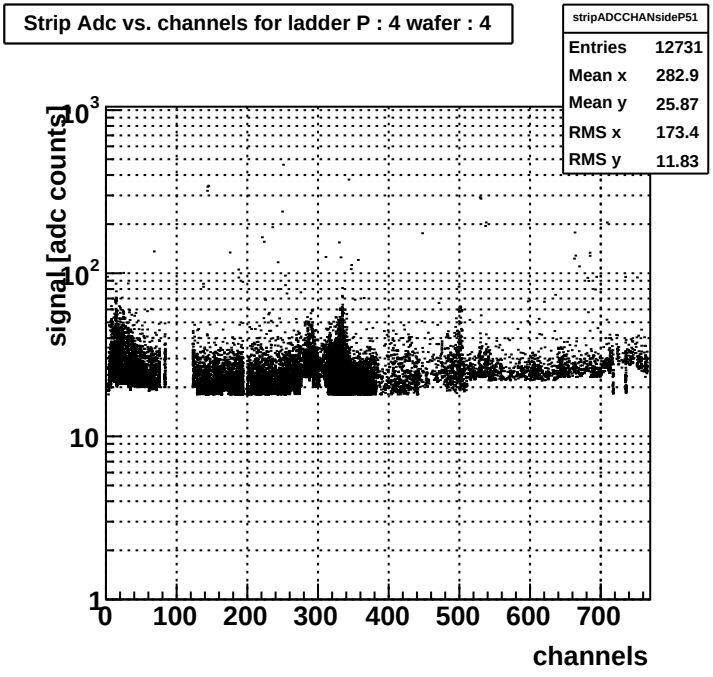

strip ADC for ladder N :4 wafer : 2
adcny
Entries 5307
Mean 21.6
RMS 13.14
signal [adc counts]

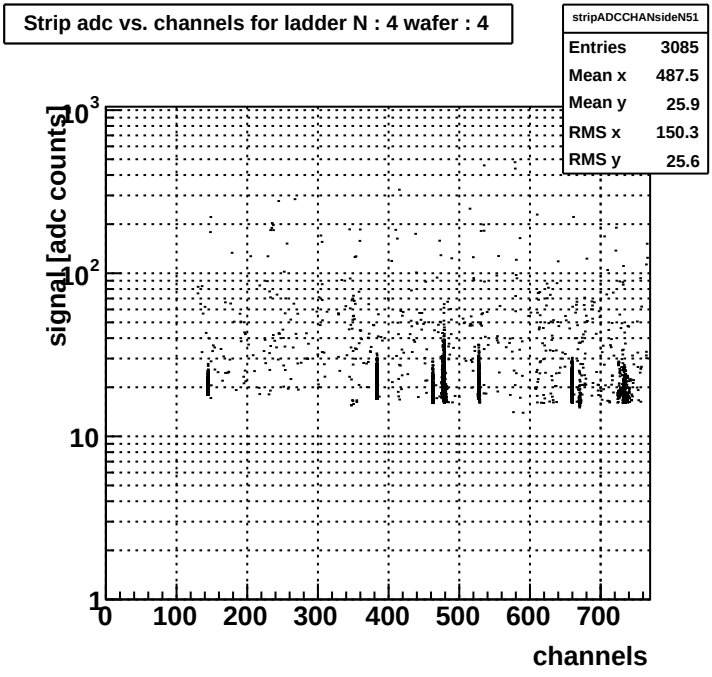

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 7199
Mean x 349
Mean y 26.68
RMS x 230.6
RMS y 16.41
signal [adc counts]
channels

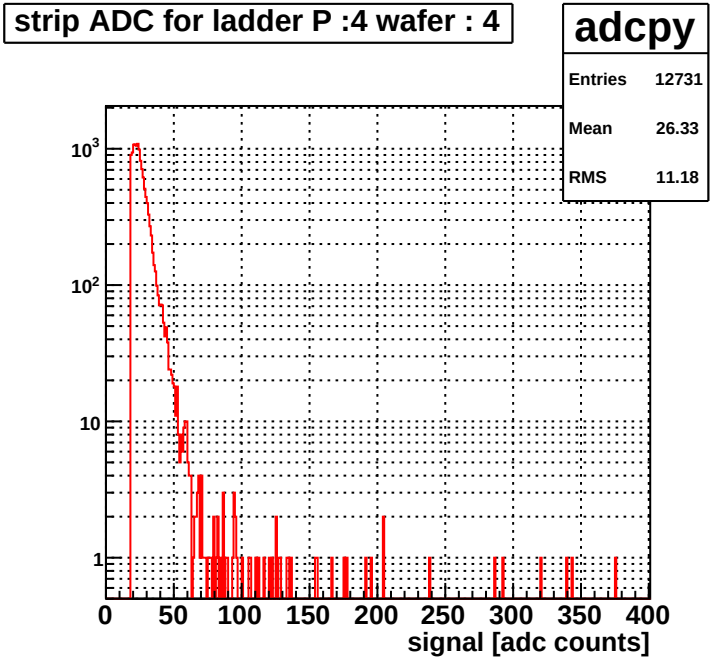

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 2745
Mean x 466.6
Mean y 27.64
RMS x 140.3
RMS y 28.2
signal [adc counts]
channels

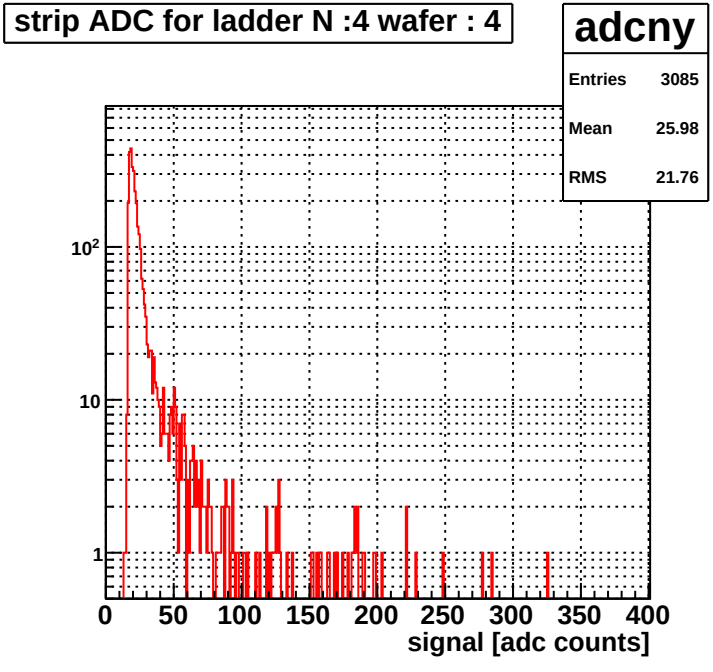

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 7199
Mean 27.18
RMS 16.41
signal [adc counts]

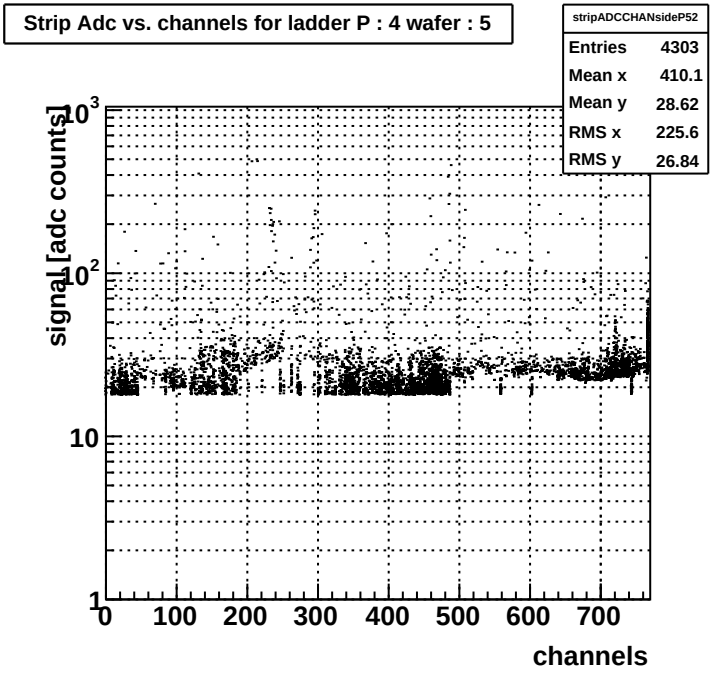

strip ADC for ladder N :4 wafer : 3
adcny
Entries 2745
Mean 27.96
RMS 26.67
signal [adc counts]

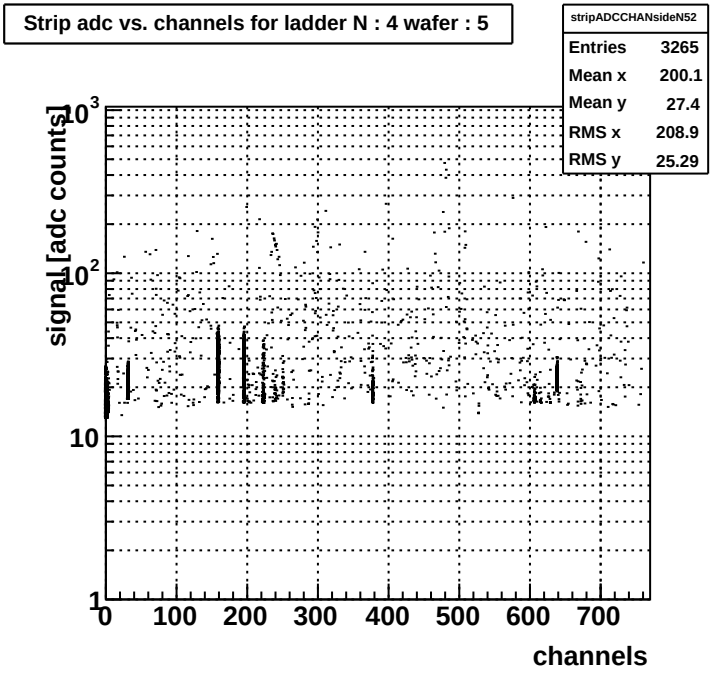

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 12731
Mean x 282.9
Mean y 25.87
RMS x 173.4
RMS y 11.83
signal [adc counts]
channels

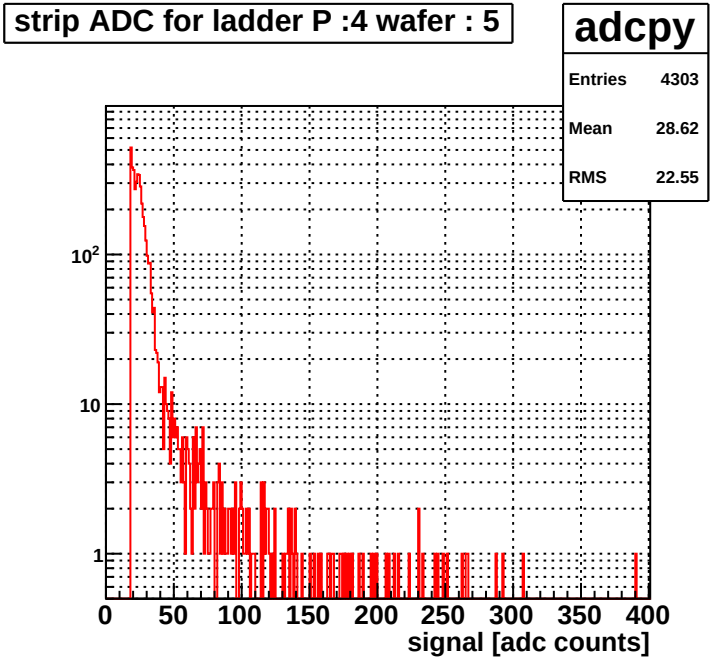

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 3085
Mean x 487.5
Mean y 25.9
RMS x 150.3
RMS y 25.6
signal [adc counts]
channels

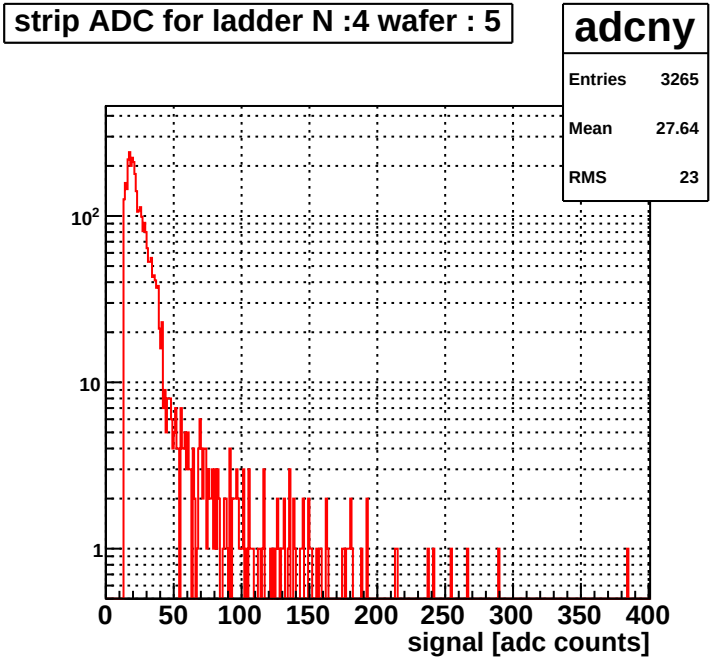

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 12731
Mean 26.33
RMS 11.18
signal [adc counts]

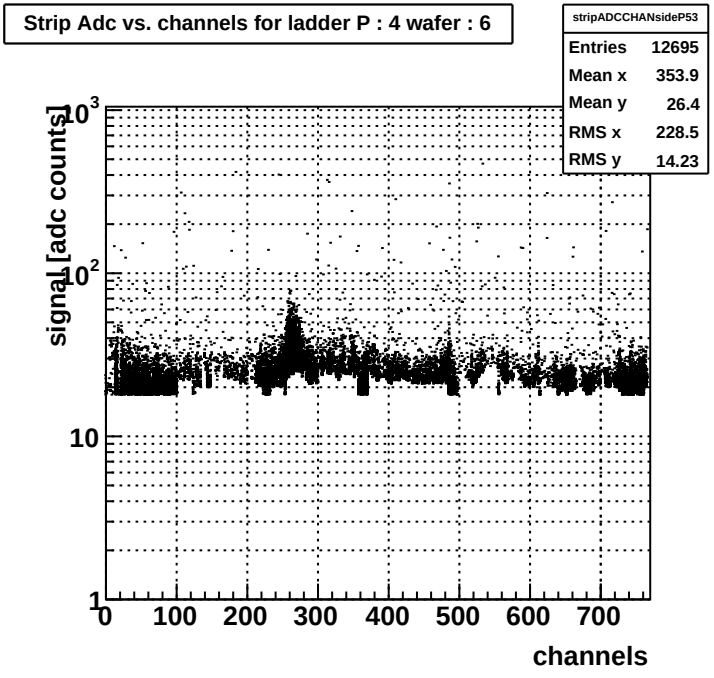

strip ADC for ladder N :4 wafer : 4
adcny
Entries 3085
Mean 25.98
RMS 21.76
signal [adc counts]

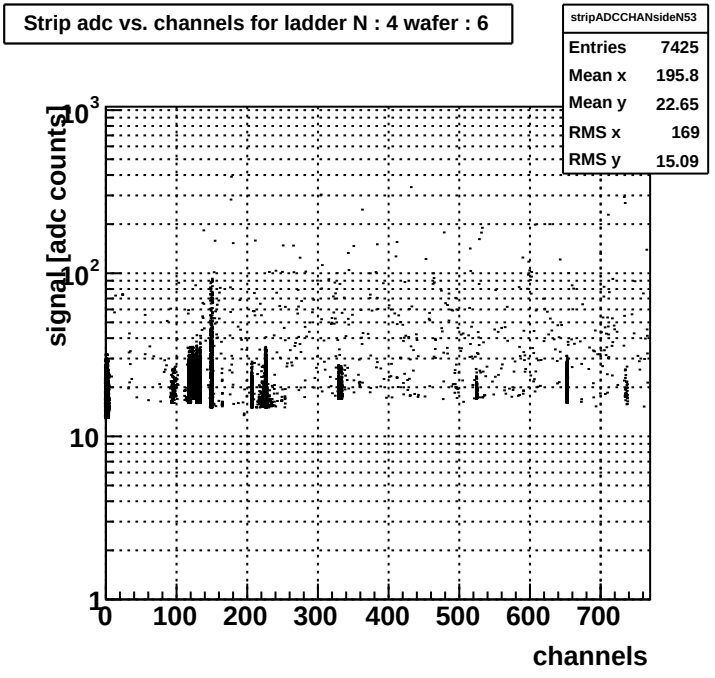

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 4303
Mean x 410.1
Mean y 28.62
RMS x 225.6
RMS y 26.84
signal [adc counts]
channels

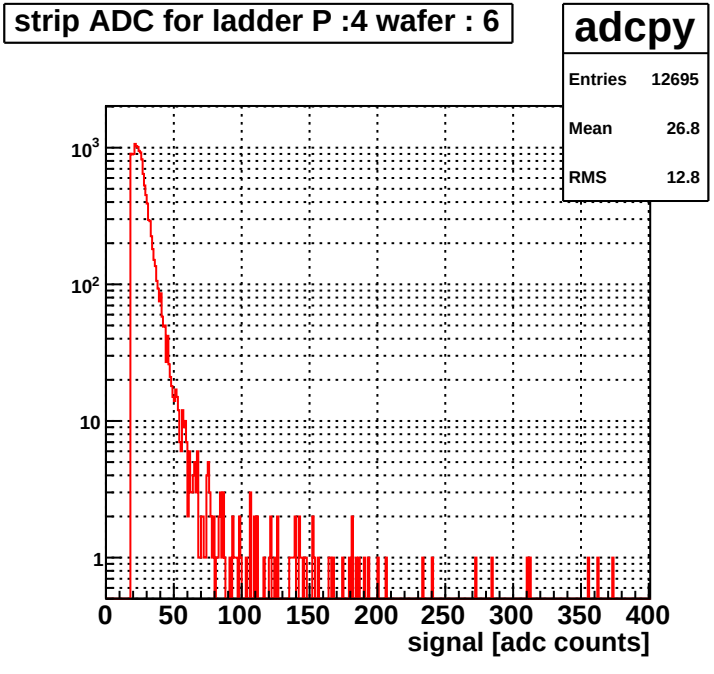

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 3265
Mean x 200.1
Mean y 27.4
RMS x 208.9
RMS y 25.29
signal [adc counts]
channels

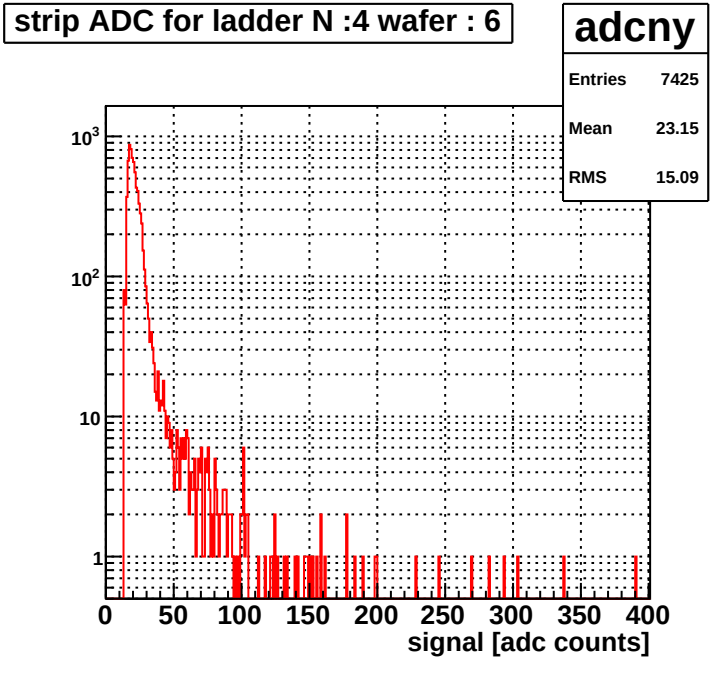

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 4303
Mean 28.62
RMS 22.55
signal [adc counts]

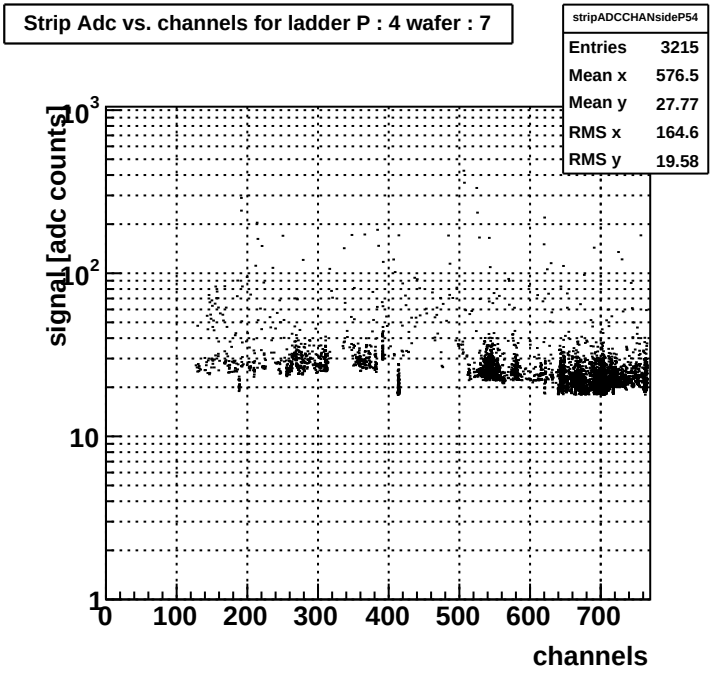

strip ADC for ladder N :4 wafer : 5
adcny
Entries 3265
Mean 27.64
RMS 23
signal [adc counts]

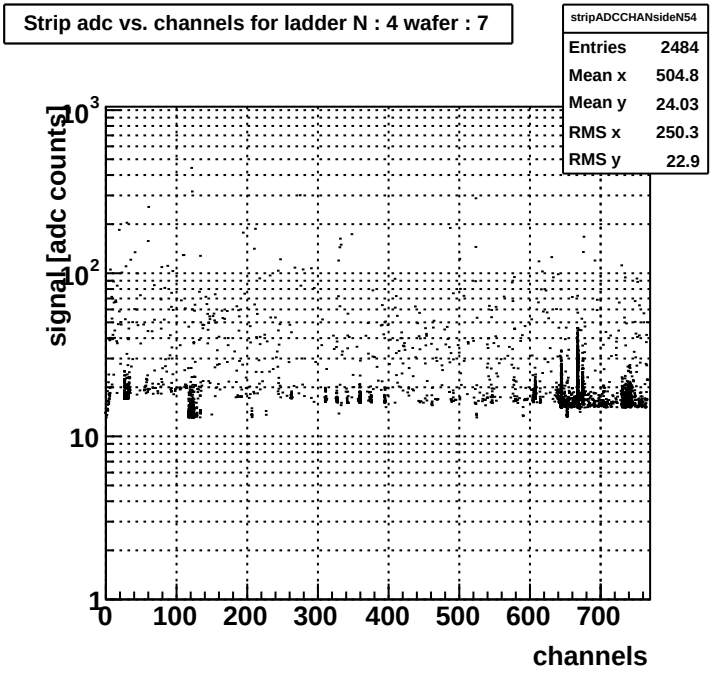

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 12695
Mean x 353.9
Mean y 26.4
RMS x 228.5
RMS y 14.23
signal [adc counts]
channels

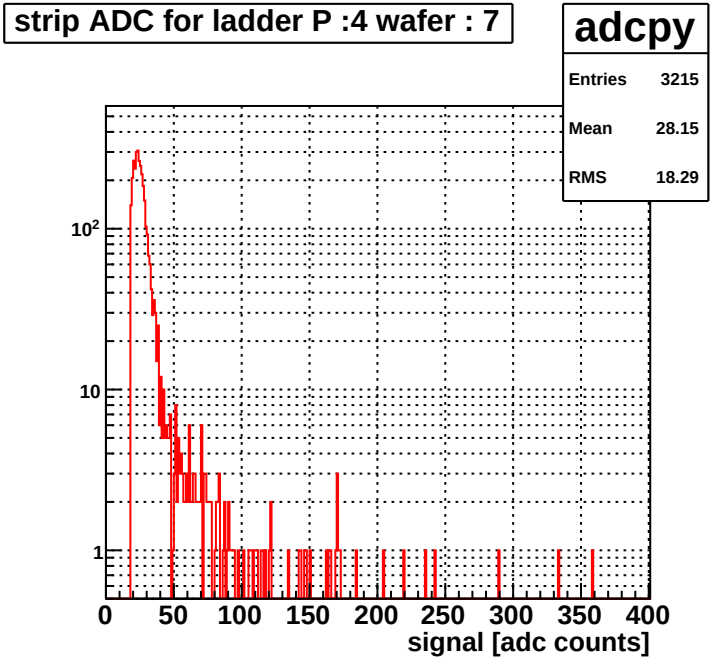

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 7425
Mean x 195.8
Mean y 22.65
RMS x 169
RMS y 15.09
signal [adc counts]
channels

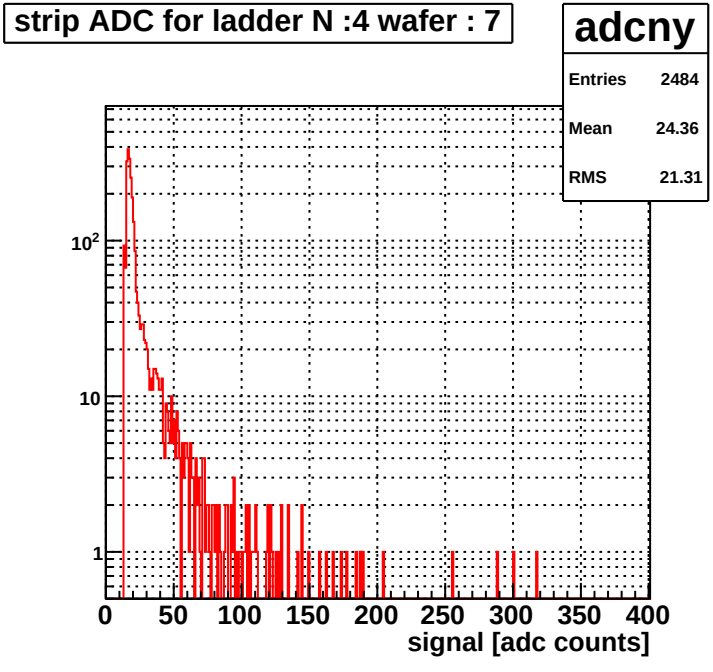

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 12695
Mean 26.8
RMS 12.8
signal [adc counts]

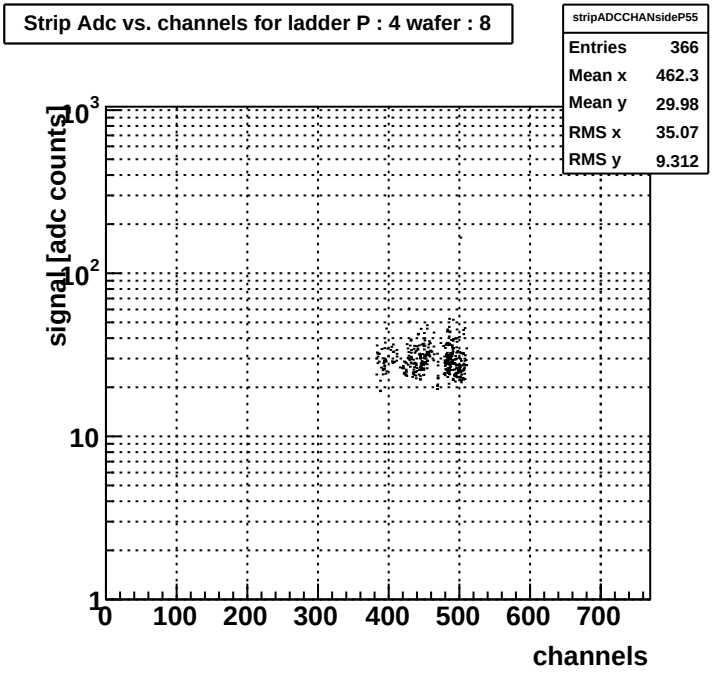

strip ADC for ladder N :4 wafer : 6
adcny
Entries 7425
Mean 23.15
RMS 15.09
signal [adc counts]

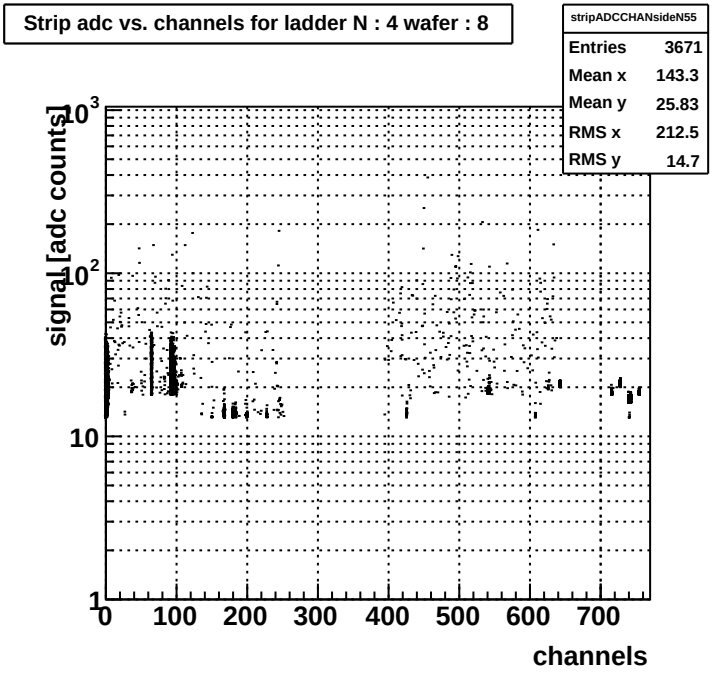

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 3215
Mean x 576.5
Mean y 27.77
RMS x 164.6
RMS y 19.58
signal [adc counts]
channels

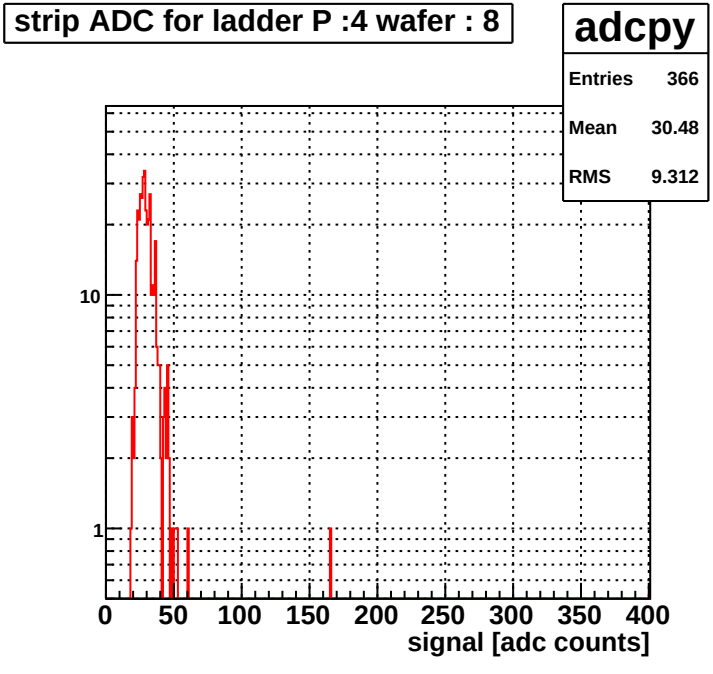

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 2484
Mean x 504.8
Mean y 24.03
RMS x 250.3
RMS y 22.9
signal [adc counts]
channels

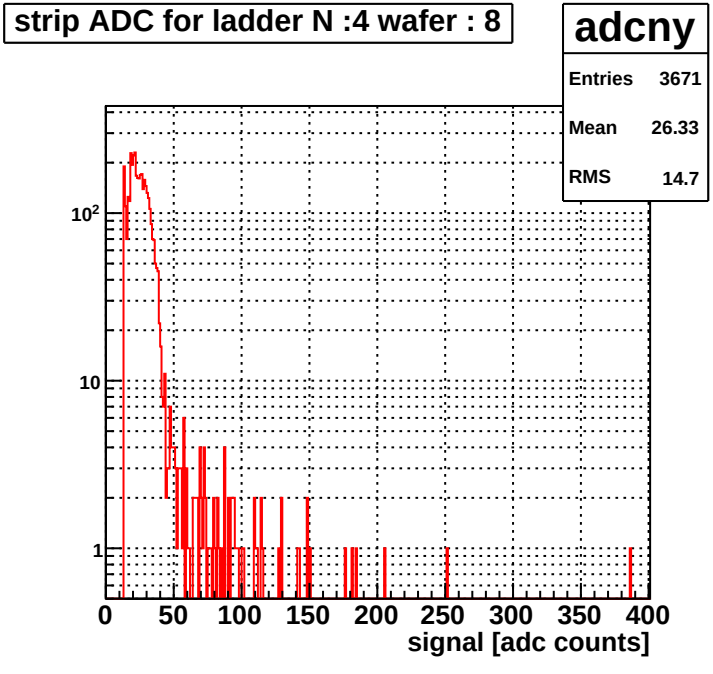

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 3215
Mean 28.15
RMS 18.29
signal [adc counts]

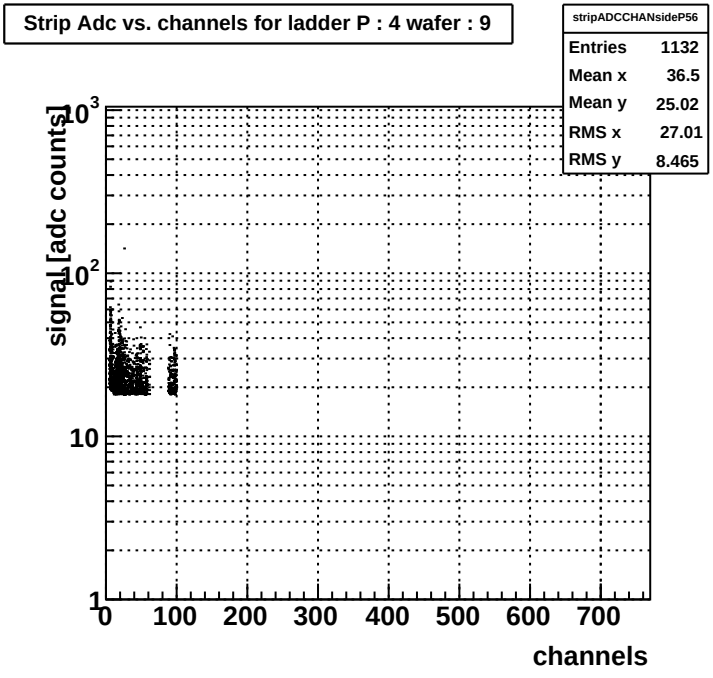

strip ADC for ladder N :4 wafer : 7
adcny
Entries 2484
Mean 24.36
RMS 21.31
signal [adc counts]

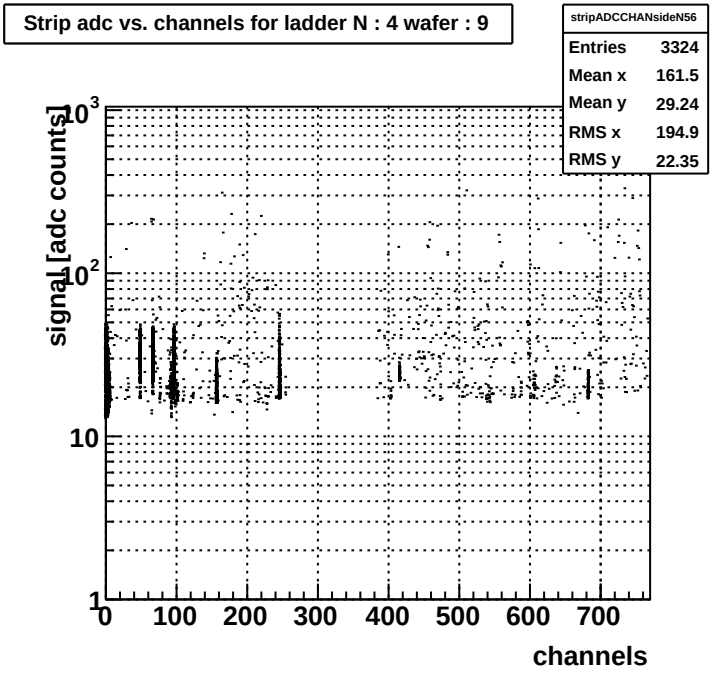

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 366
Mean x 462.3
Mean y 29.98
RMS x 35.07
RMS y 9.312
signal [adc counts]
channels

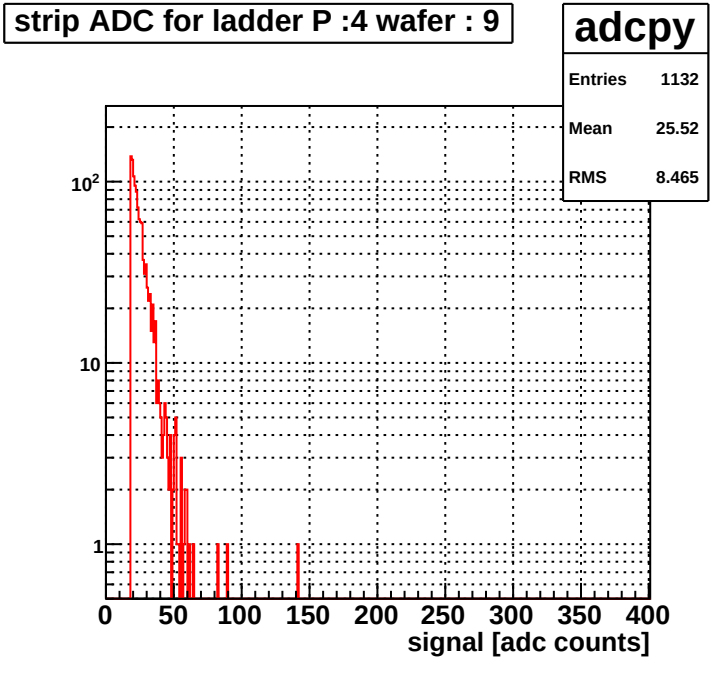

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 3671
Mean x 143.3
Mean y 25.83
RMS x 212.5
RMS y 14.7
signal [adc counts]
channels

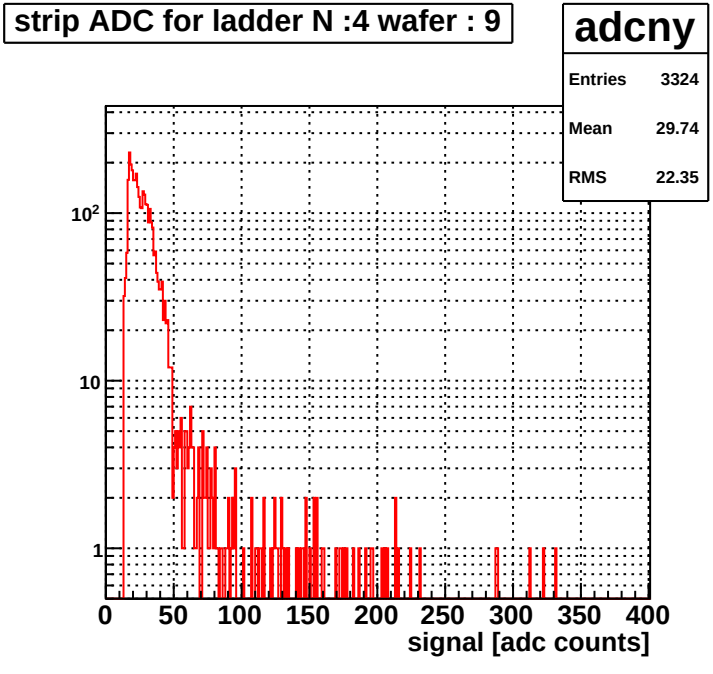

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 366
Mean 30.48
RMS 9.312
signal [adc counts]

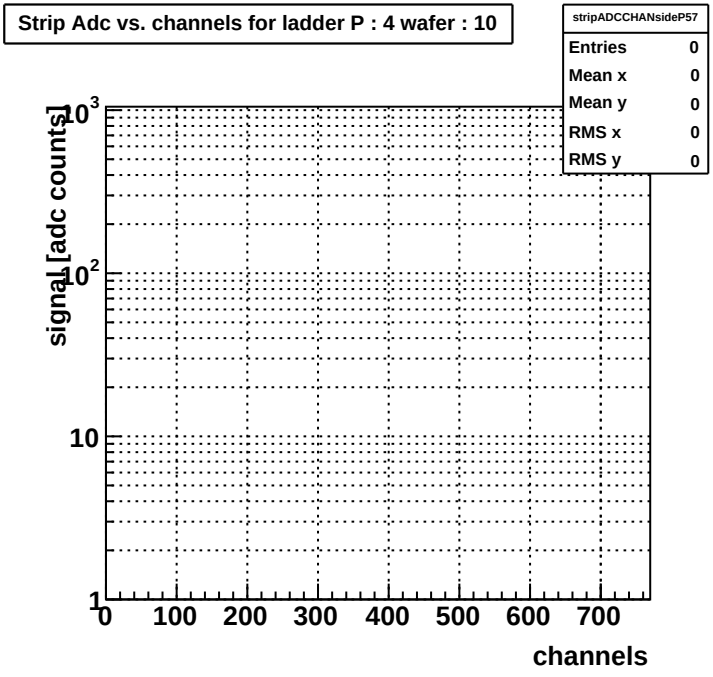

strip ADC for ladder N :4 wafer : 8
adcny
Entries 3671
Mean 26.33
RMS 14.7
signal [adc counts]

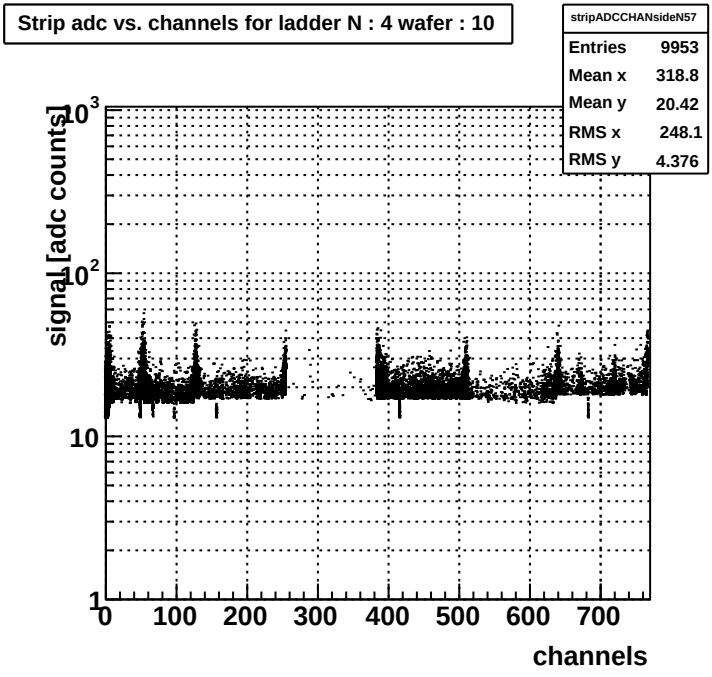

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1132
Mean x 36.5
Mean y 25.02
RMS x 27.01
RMS y 8.465
signal [adc counts]
channels

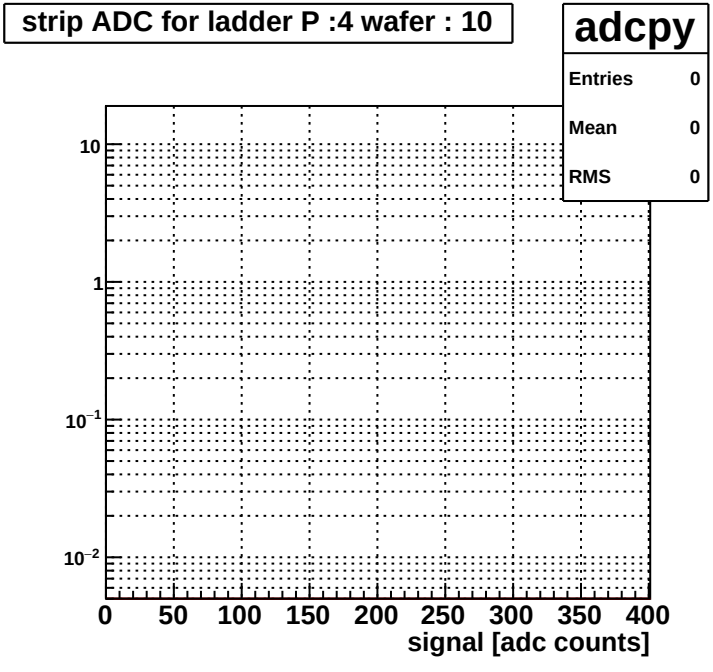

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 3324
Mean x 161.5
Mean y 29.24
RMS x 194.9
RMS y 22.35
signal [adc counts]
channels

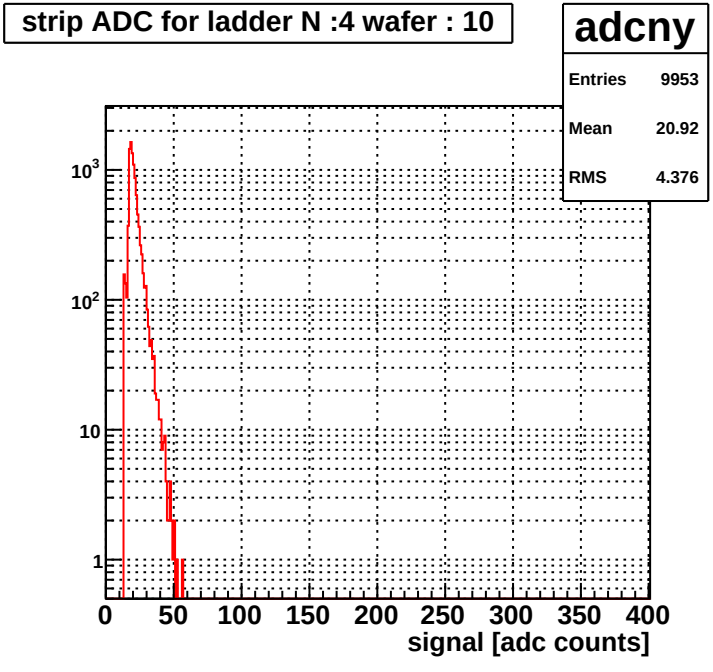

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1132
Mean 25.52
RMS 8.465
signal [adc counts]

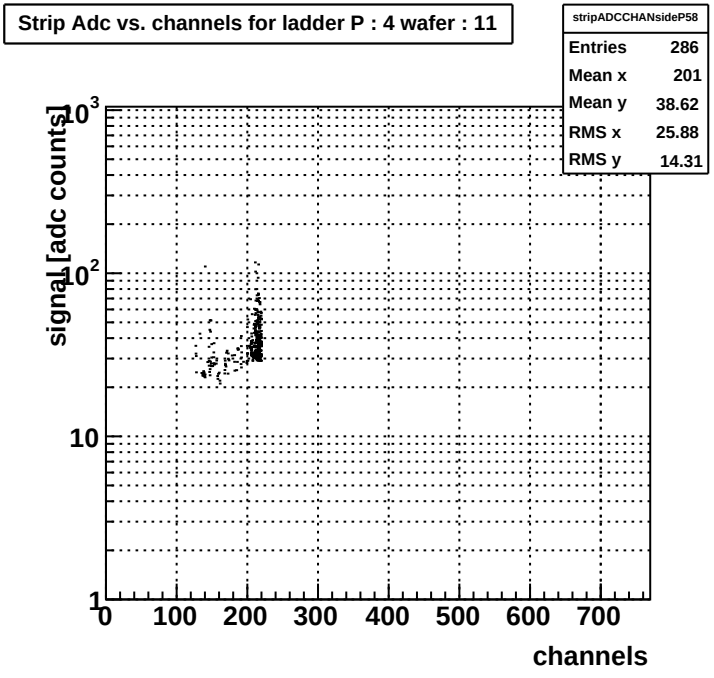

strip ADC for ladder N :4 wafer : 9
adcny
Entries 3324
Mean 29.74
RMS 22.35
signal [adc counts]

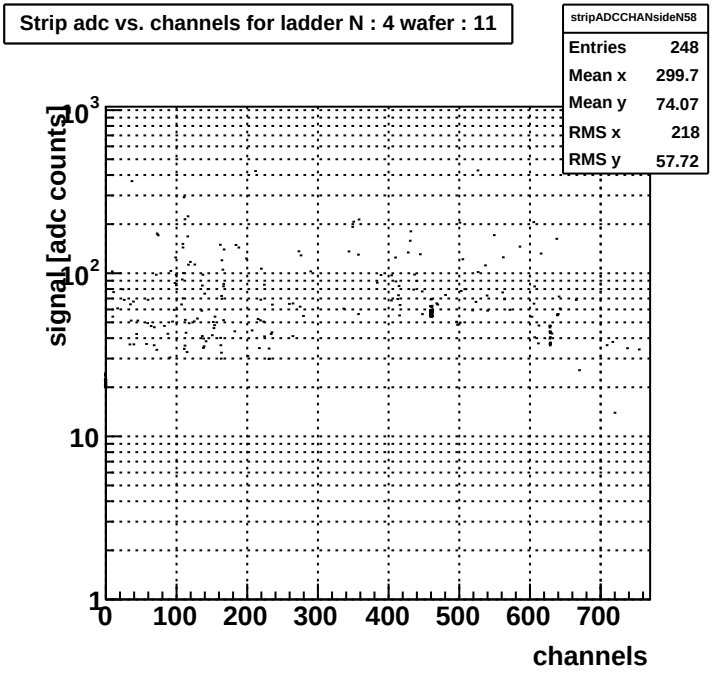

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

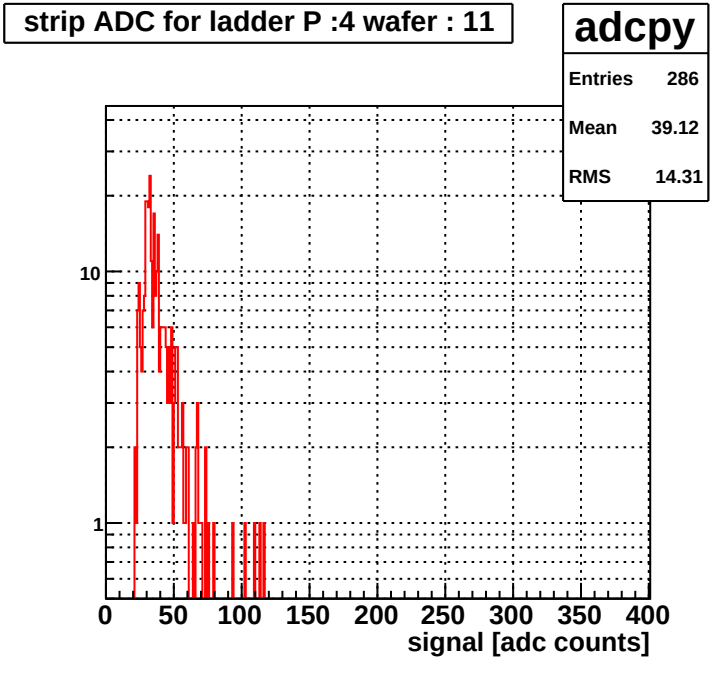

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 9953
Mean x 318.8
Mean y 20.42
RMS x 248.1
RMS y 4.376
signal [adc counts]
channels

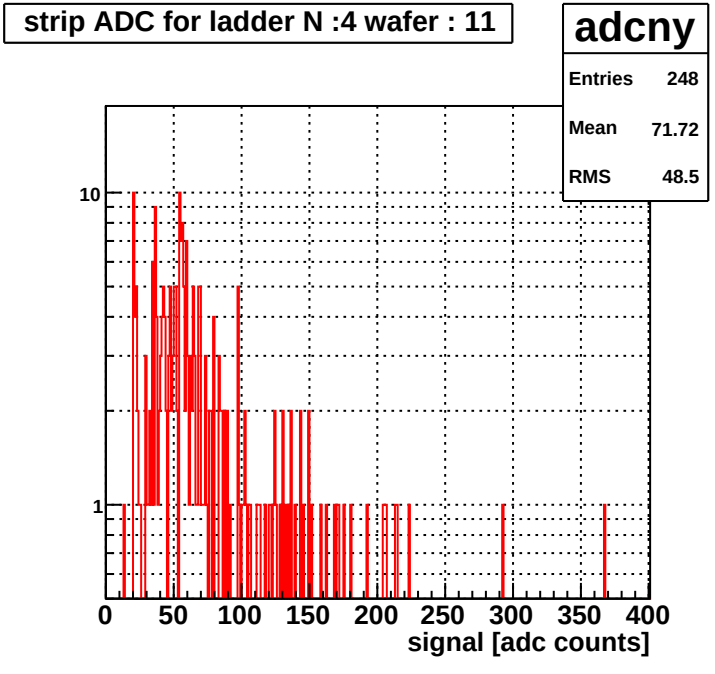

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

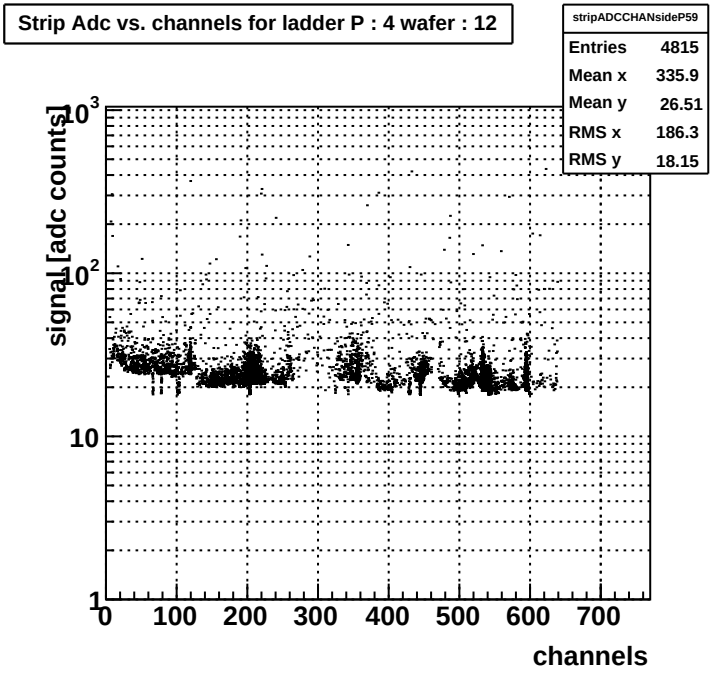

strip ADC for ladder N :4 wafer : 10
adcny
Entries 9953
Mean 20.92
RMS 4.376
signal [adc counts]

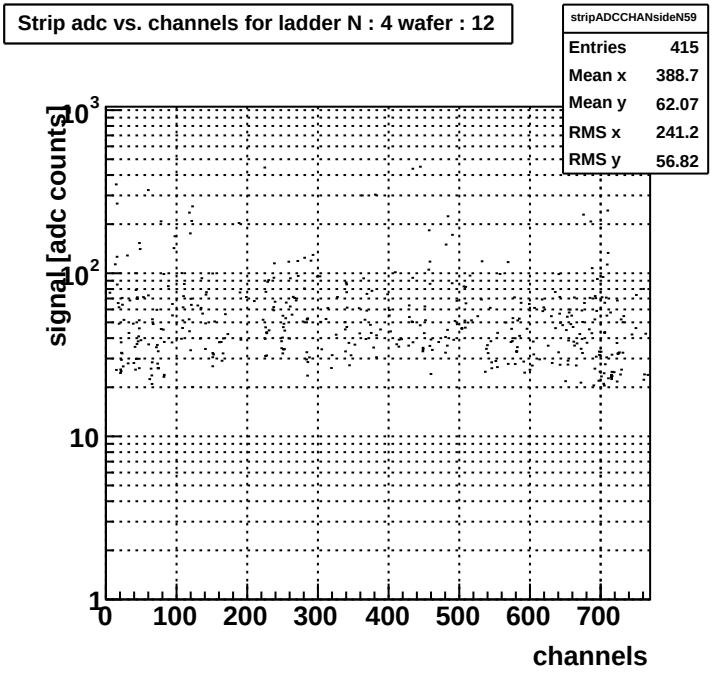

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 286
Mean x 201
Mean y 38.62
RMS x 25.88
RMS y 14.31
signal [adc counts]
channels

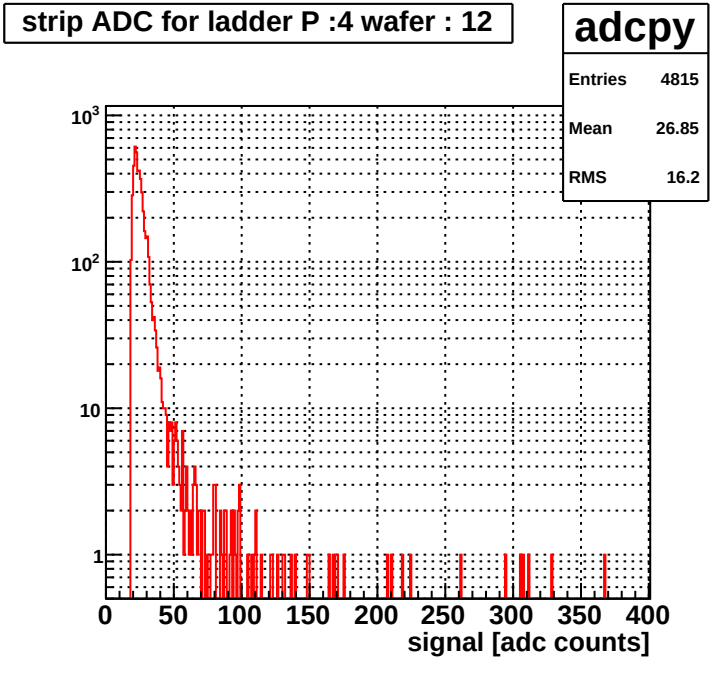

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 248
Mean x 299.7
Mean y 74.07
RMS x 218
RMS y 57.72
signal [adc counts]
channels

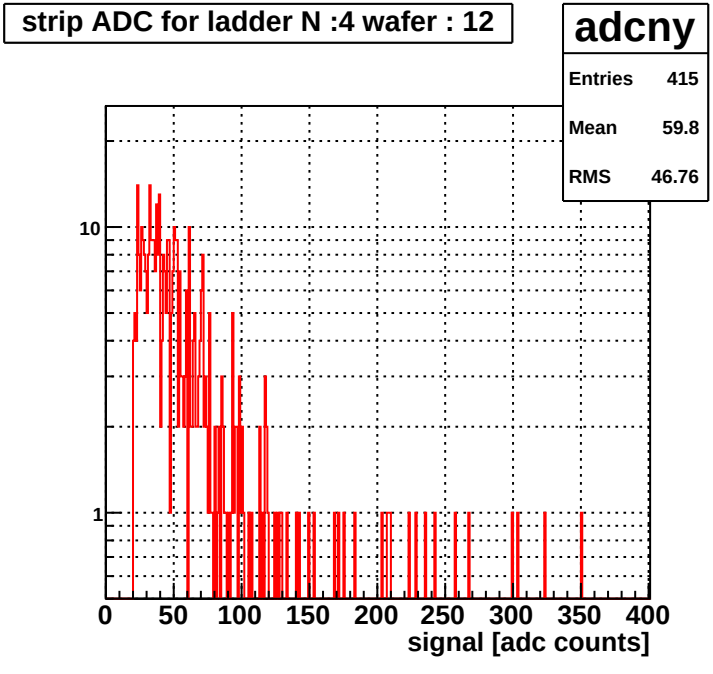

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 286
Mean 39.12
RMS 14.31
signal [adc counts]

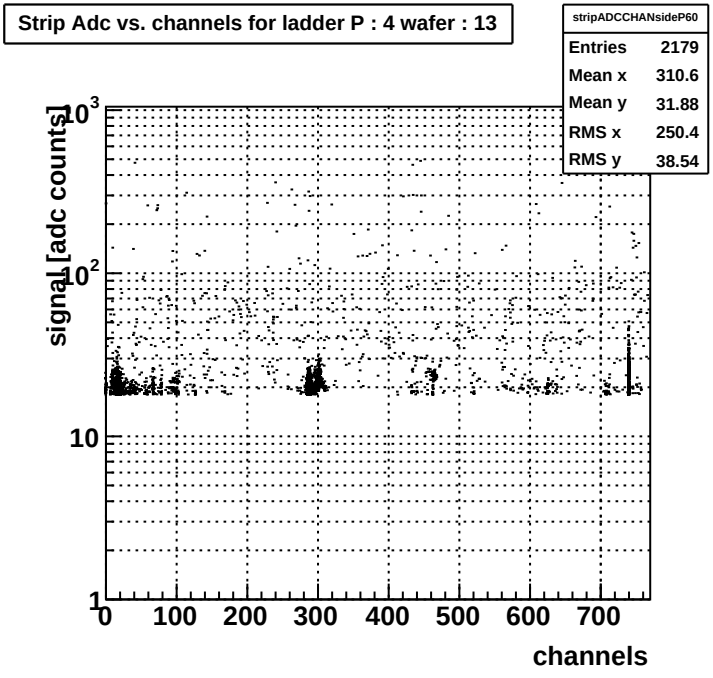

strip ADC for ladder N :4 wafer : 11
adcny
Entries 248
Mean 71.72
RMS 48.5
signal [adc counts]

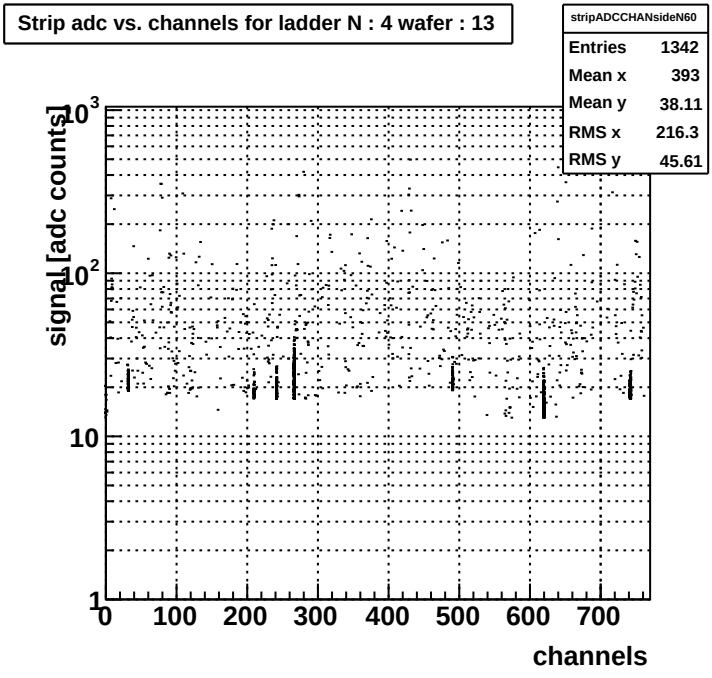

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 4815
Mean x 335.9
Mean y 26.51
RMS x 186.3
RMS y 18.15
signal [adc counts]
channels

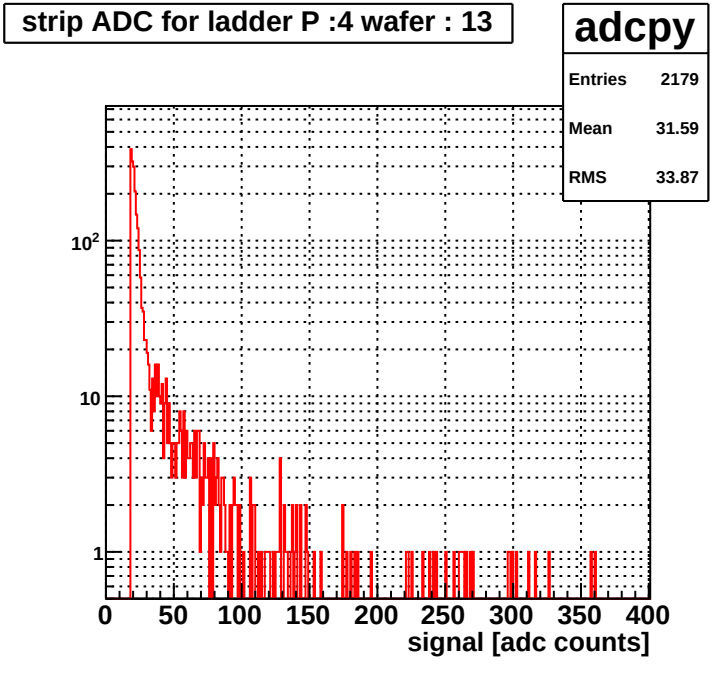

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 415
Mean x 388.7
Mean y 62.07
RMS x 241.2
RMS y 56.82
signal [adc counts]
channels

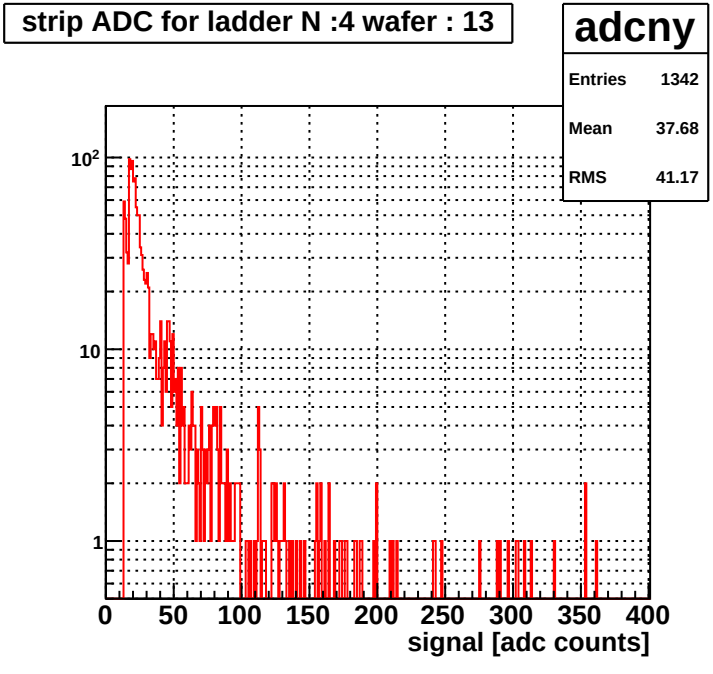

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 4815
Mean 26.85
RMS 16.2
signal [adc counts]

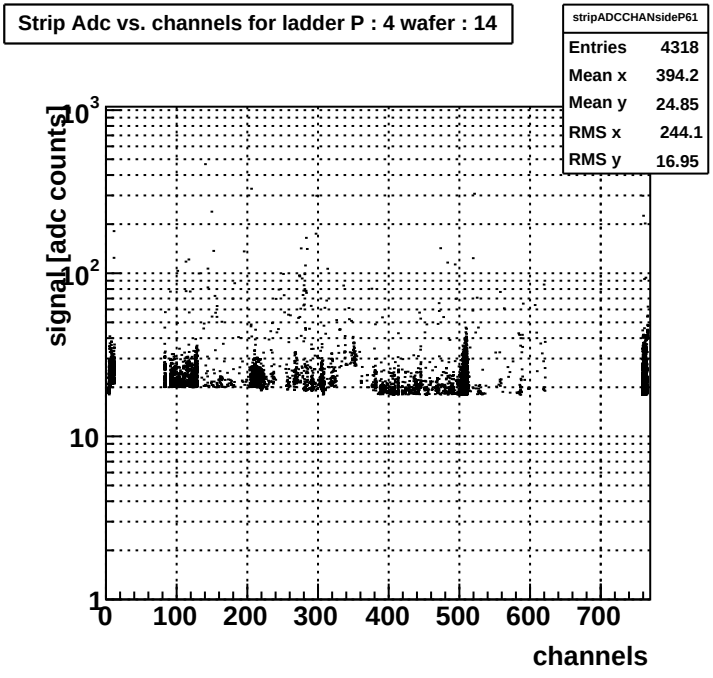

strip ADC for ladder N :4 wafer : 12
adcny
Entries 415
Mean 59.8
RMS 46.76
signal [adc counts]

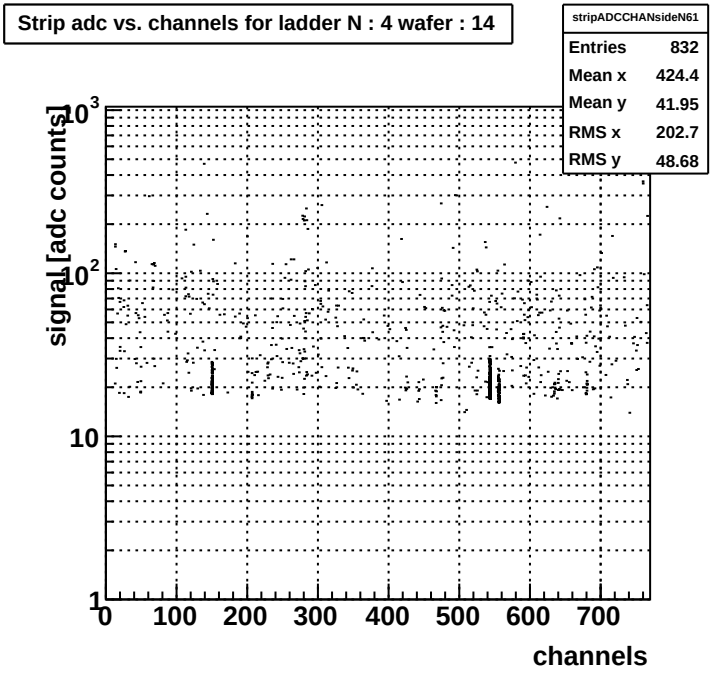

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 2179
Mean x 310.6
Mean y 31.88
RMS x 250.4
RMS y 38.54
signal [adc counts]
channels

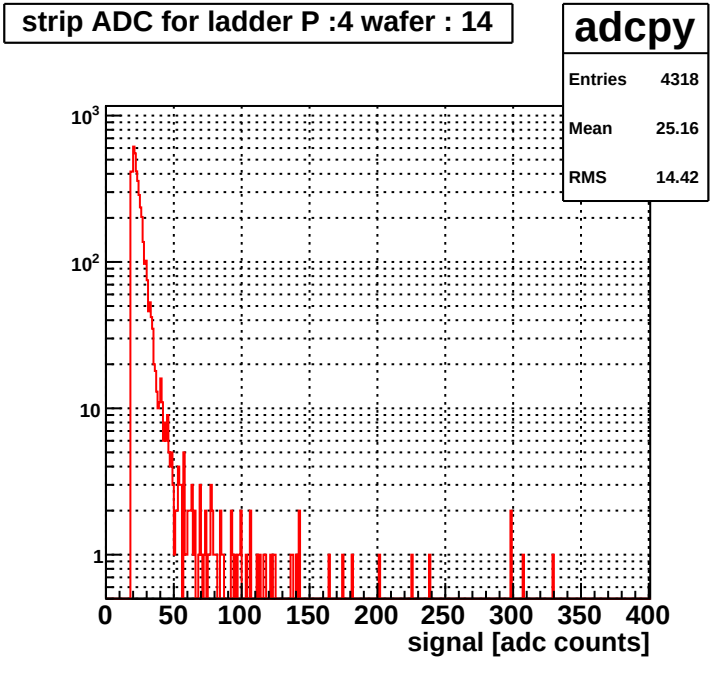

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 1342
Mean x 393
Mean y 38.11
RMS x 216.3
RMS y 45.61
signal [adc counts]
channels

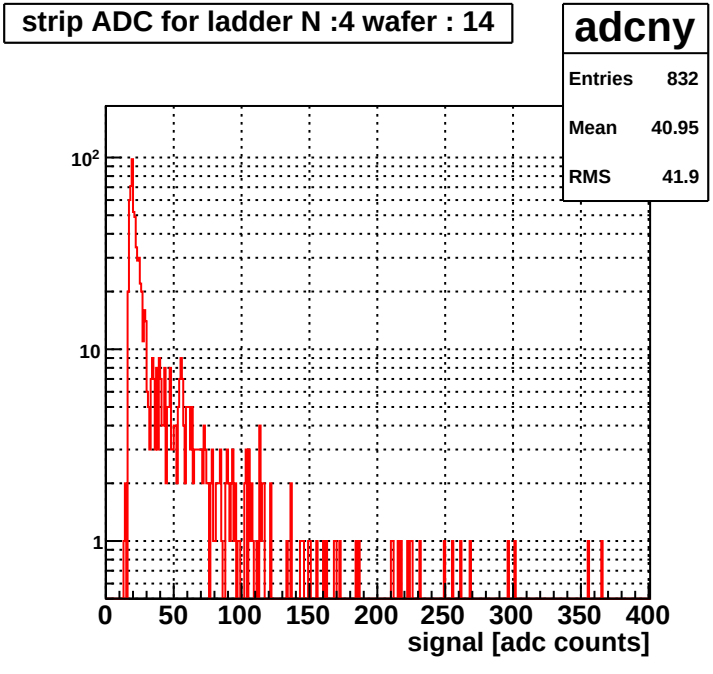

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 2179
Mean 31.59
RMS 33.87
signal [adc counts]

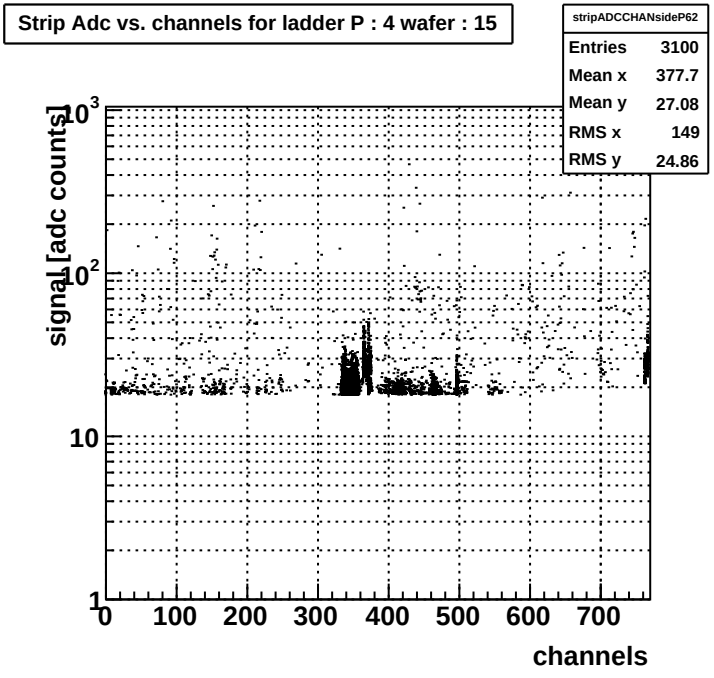

strip ADC for ladder N :4 wafer : 13
adcny
Entries 1342
Mean 37.68
RMS 41.17
signal [adc counts]

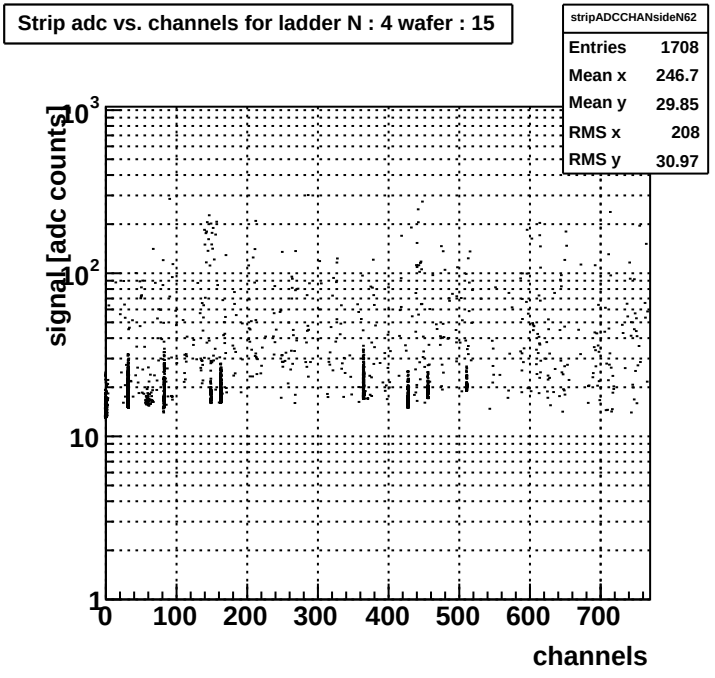

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 4318
Mean x 394.2
Mean y 24.85
RMS x 244.1
RMS y 16.95
signal [adc counts]
channels

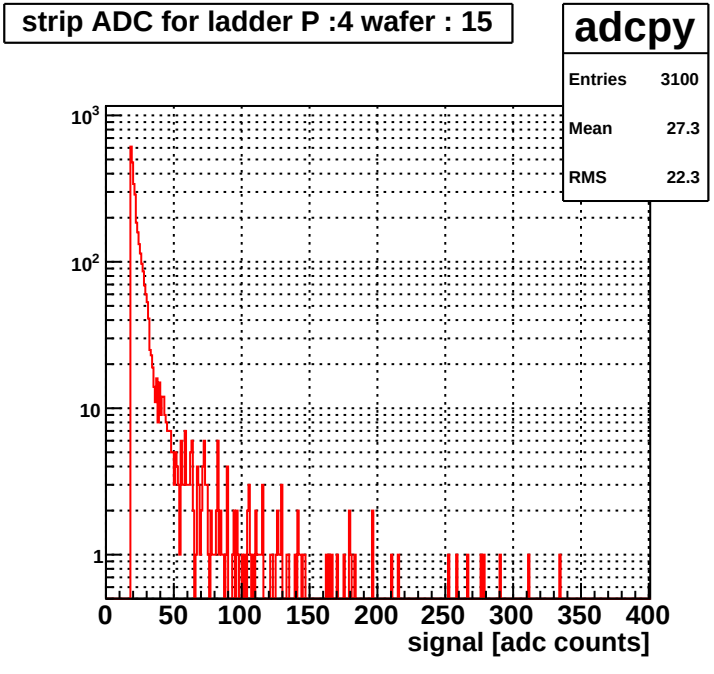

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 832
Mean x 424.4
Mean y 41.95
RMS x 202.7
RMS y 48.68
signal [adc counts]
channels

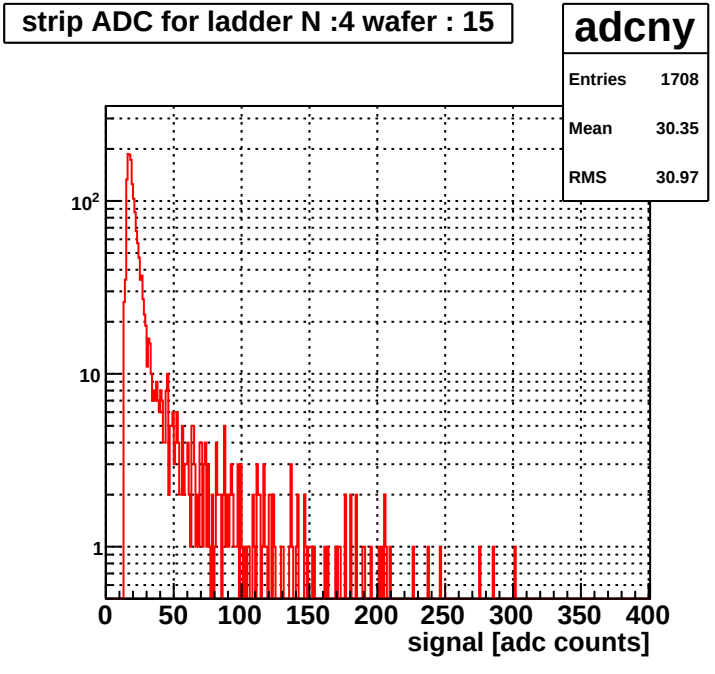

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 4318
Mean 25.16
RMS 14.42
signal [adc counts]

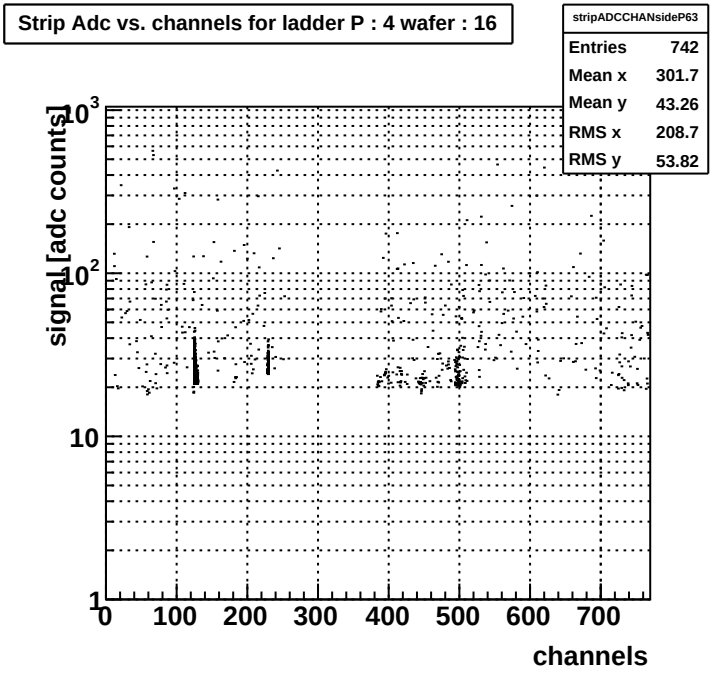

strip ADC for ladder N :4 wafer : 14
adcny
Entries 832
Mean 40.95
RMS 41.9
signal [adc counts]

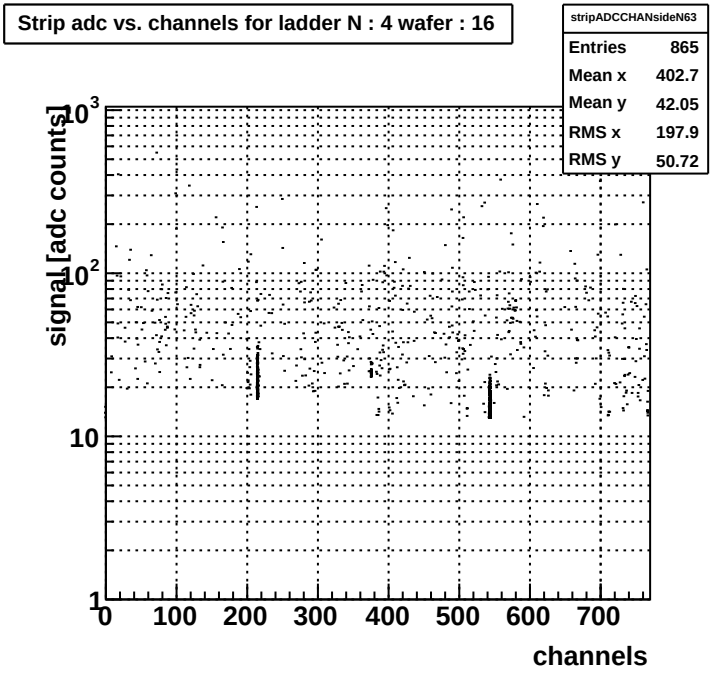

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 3100
Mean x 377.7
Mean y 27.08
RMS x 149
RMS y 24.86
signal [adc counts]
channels

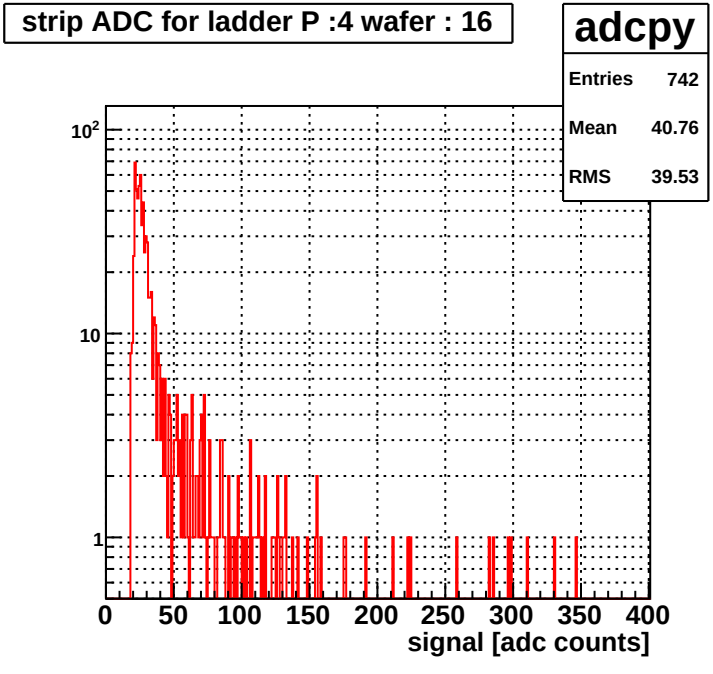

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 1708
Mean x 246.7
Mean y 29.85
RMS x 208
RMS y 30.97
signal [adc counts]
channels

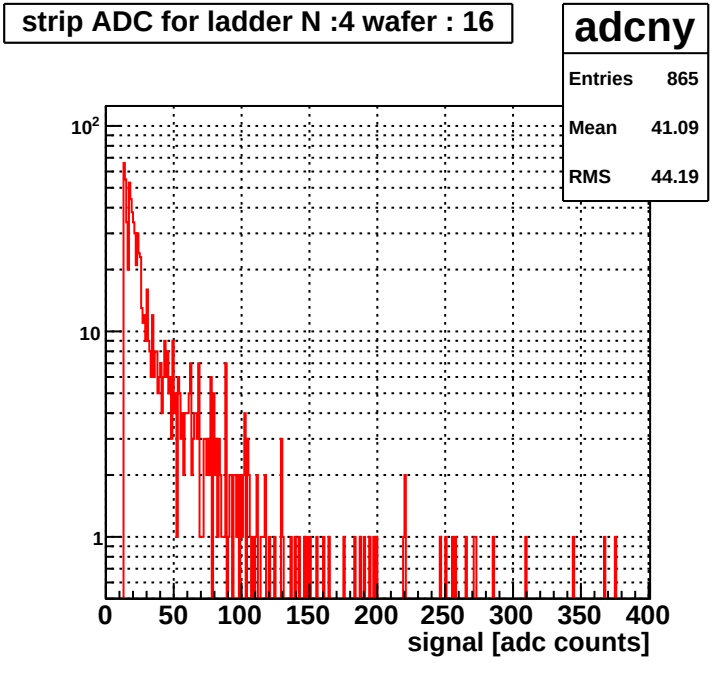

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 3100
Mean 27.3
RMS 22.3
signal [adc counts]

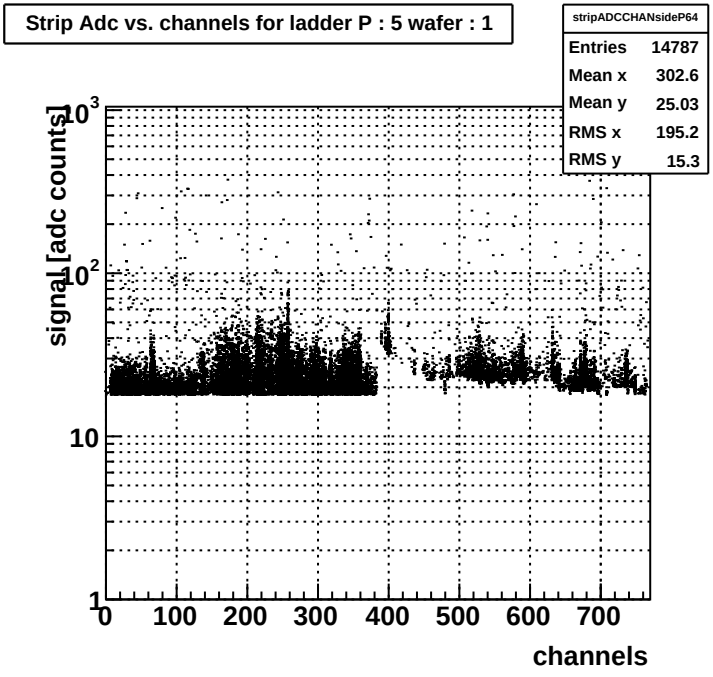

strip ADC for ladder N :4 wafer : 15
adcny
Entries 1708
Mean 30.35
RMS 30.97
signal [adc counts]

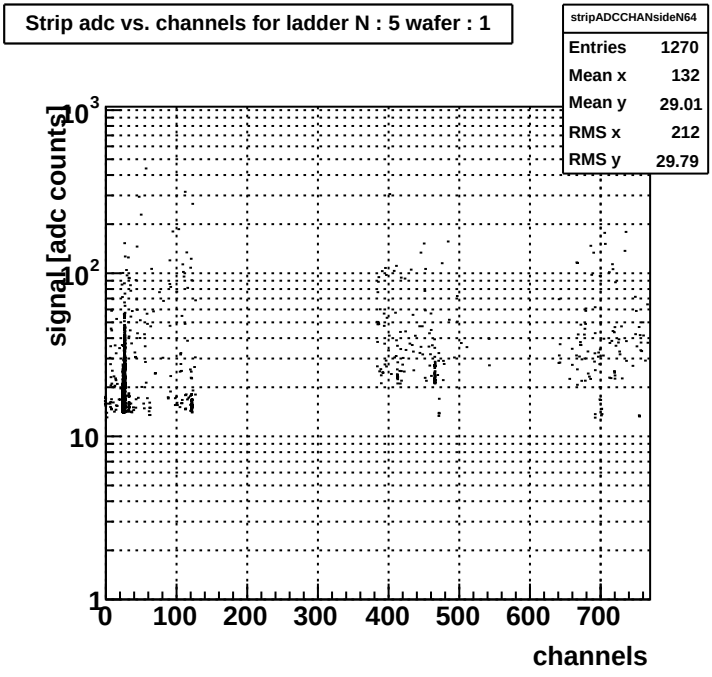

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 742
Mean x 301.7
Mean y 43.26
RMS x 208.7
RMS y 53.82
signal [adc counts]
channels

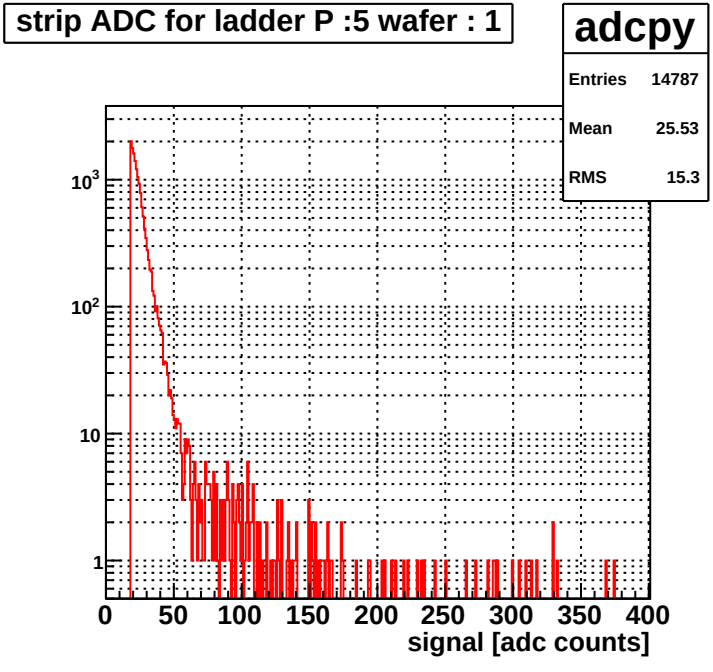

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 865
Mean x 402.7
Mean y 42.05
RMS x 197.9
RMS y 50.72
signal [adc counts]
channels

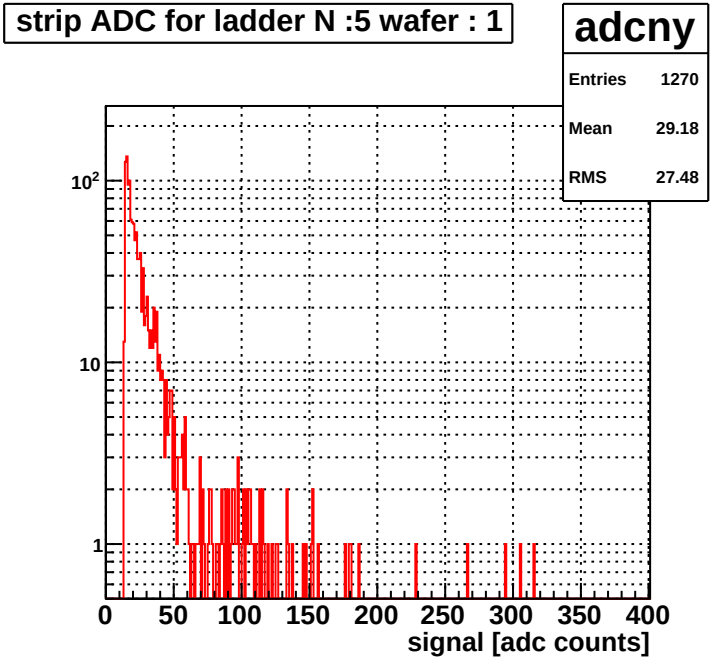

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 742
Mean 40.76
RMS 39.53
signal [adc counts]

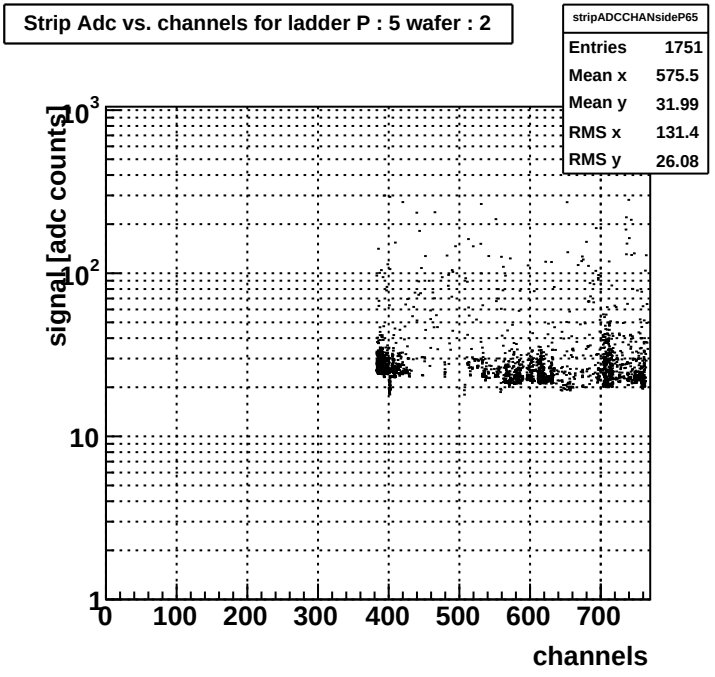

strip ADC for ladder N :4 wafer : 16
adcny
Entries 865
Mean 41.09
RMS 44.19
signal [adc counts]

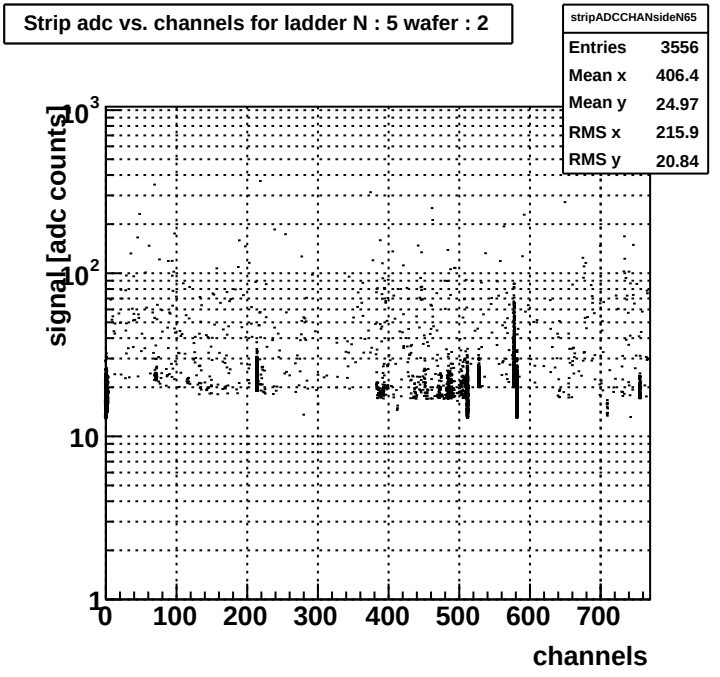

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 14787
Mean x 302.6
Mean y 25.03
RMS x 195.2
RMS y 15.3
signal [adc counts]
channels

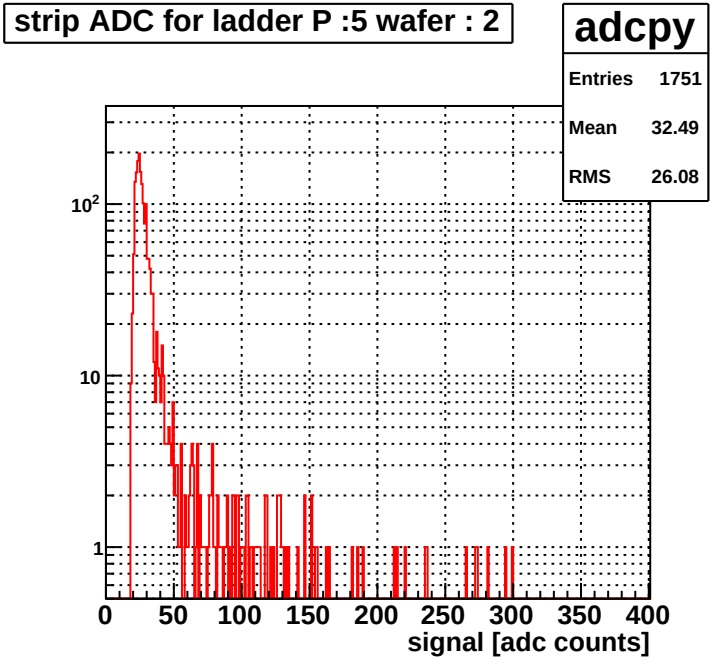

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 1270
Mean x 132
Mean y 29.01
RMS x 212
RMS y 29.79
signal [adc counts]
channels

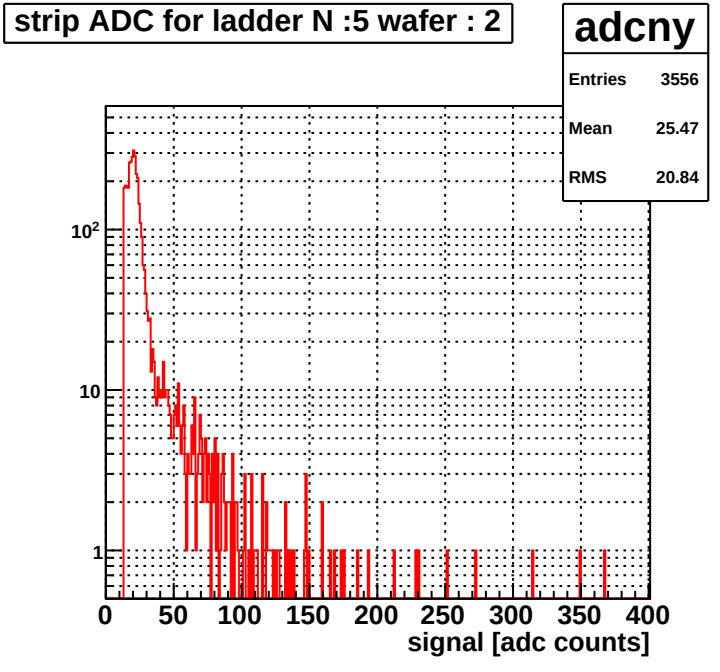

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 14787
Mean 25.53
RMS 15.3
signal [adc counts]

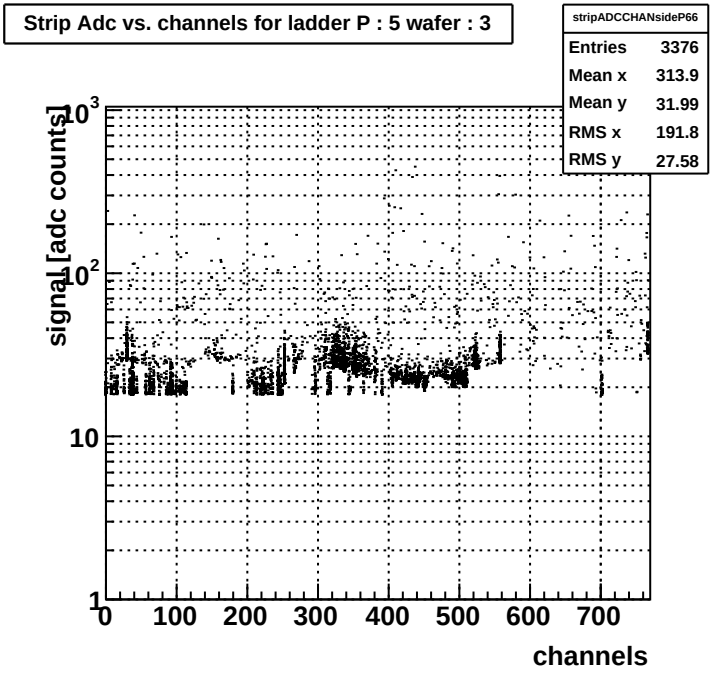

strip ADC for ladder N :5 wafer : 1
adcny
Entries 1270
Mean 29.18
RMS 27.48
signal [adc counts]

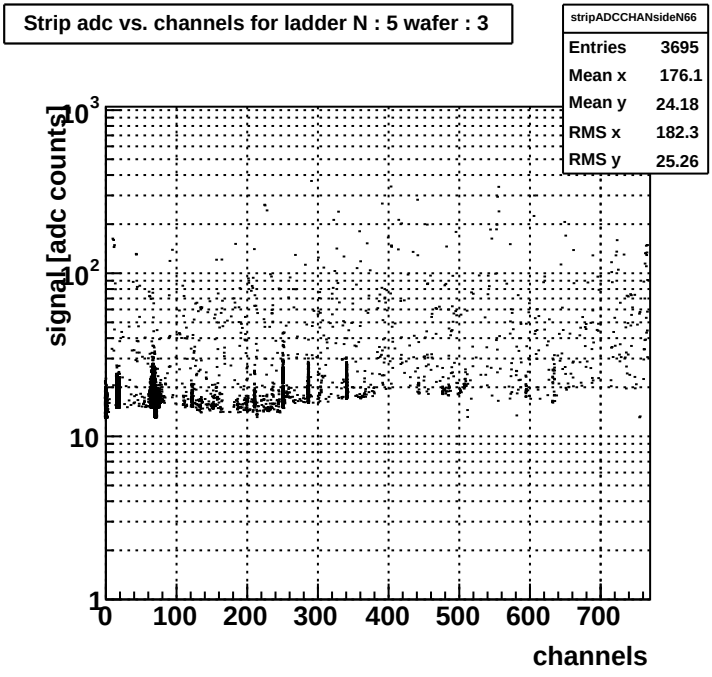

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 1751
Mean x 575.5
Mean y 31.99
RMS x 131.4
RMS y 26.08
signal [adc counts]
channels

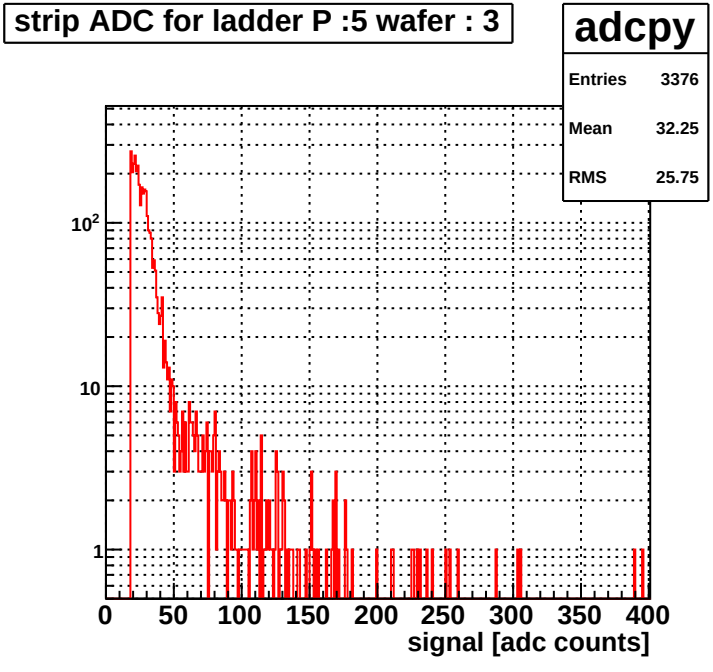

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 3556
Mean x 406.4
Mean y 24.97
RMS x 215.9
RMS y 20.84
signal [adc counts]
channels

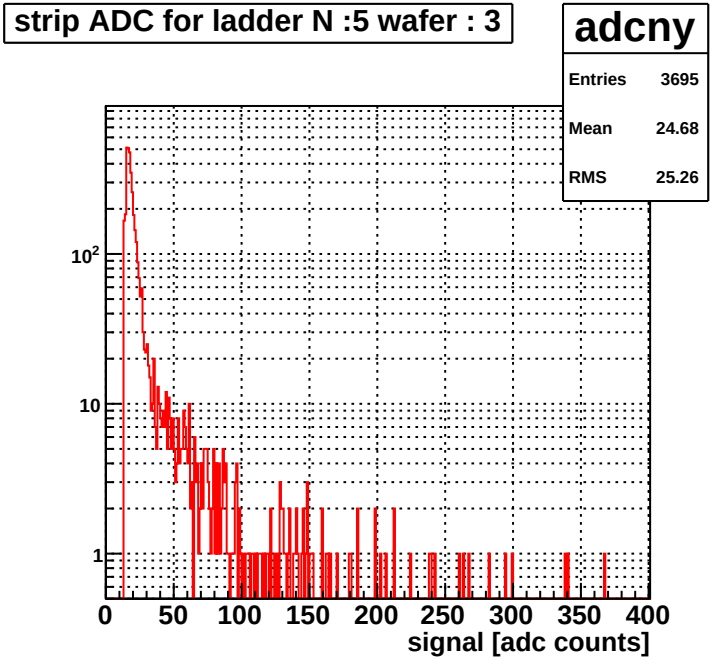

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 1751
Mean 32.49
RMS 26.08
signal [adc counts]

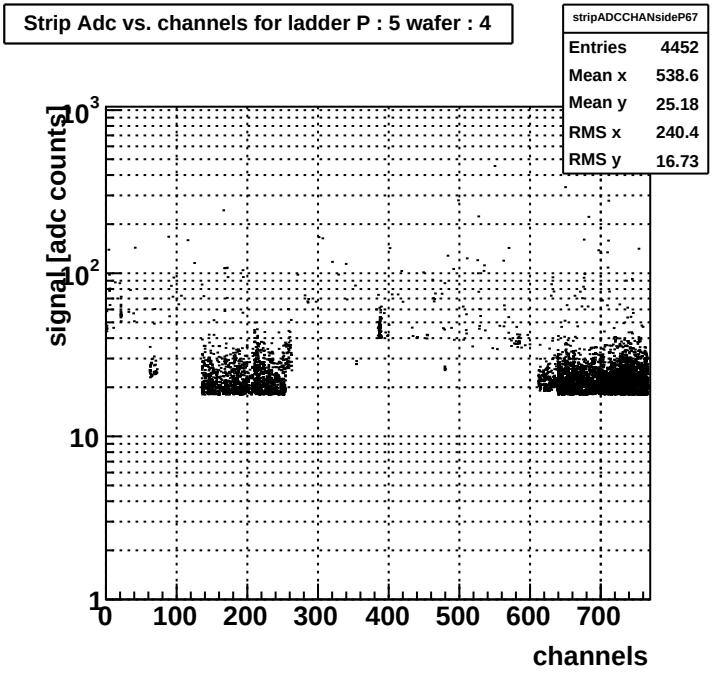

strip ADC for ladder N :5 wafer : 2
adcny
Entries 3556
Mean 25.47
RMS 20.84
signal [adc counts]

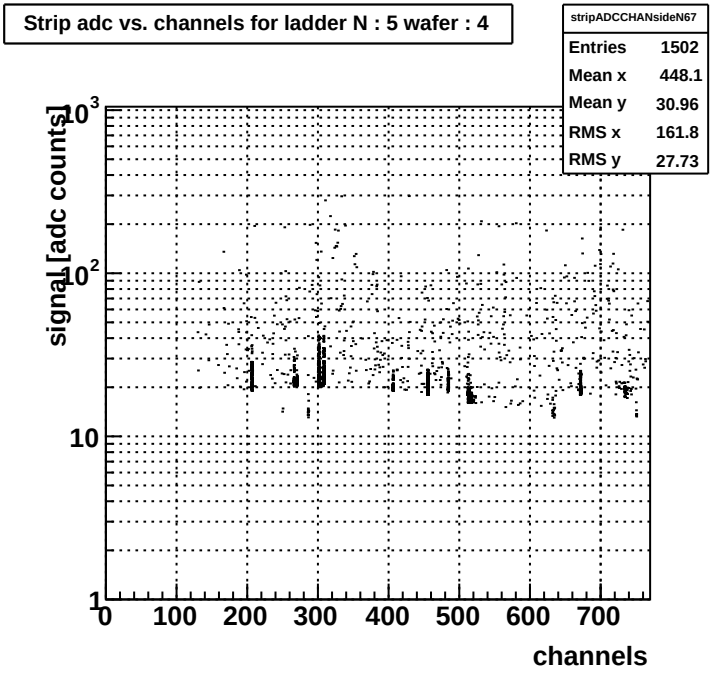

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 3376
Mean x 313.9
Mean y 31.99
RMS x 191.8
RMS y 27.58
signal [adc counts]
channels

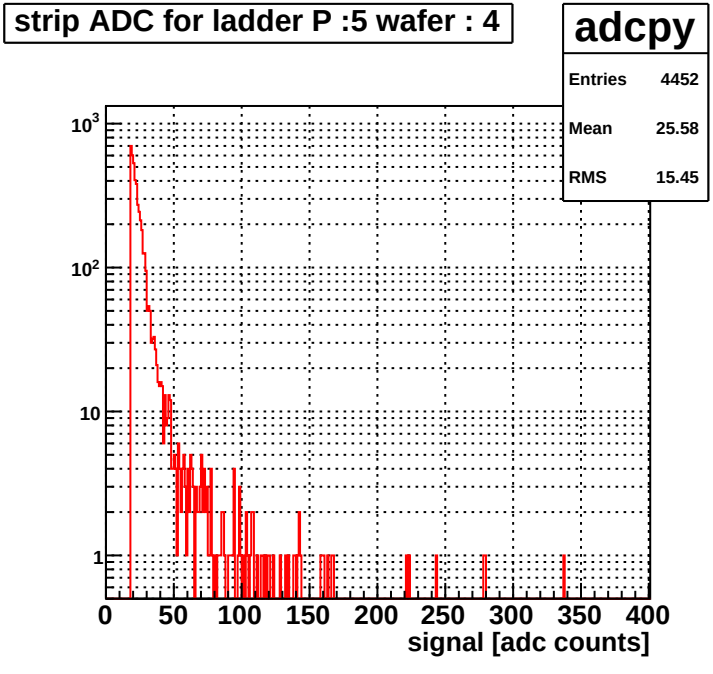

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 3695
Mean x 176.1
Mean y 24.18
RMS x 182.3
RMS y 25.26
signal [adc counts]
channels

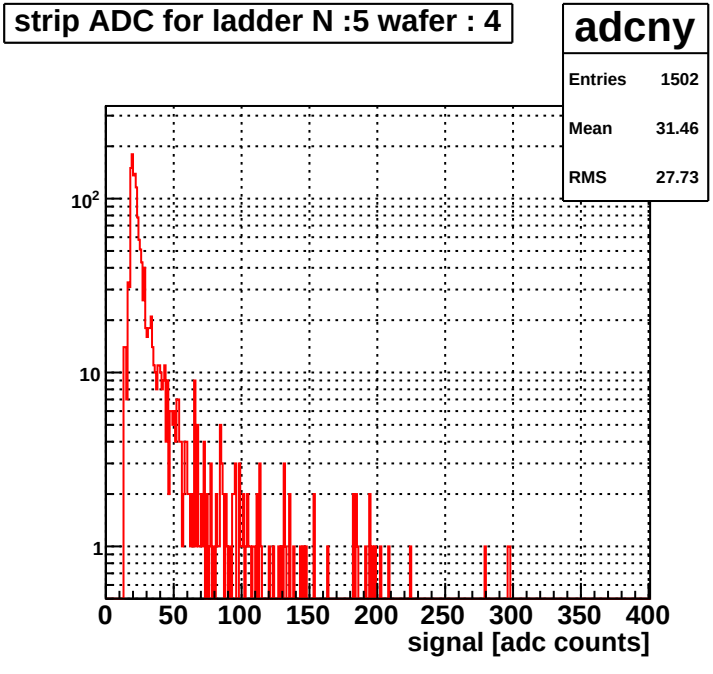

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 3376
Mean 32.25
RMS 25.75
signal [adc counts]

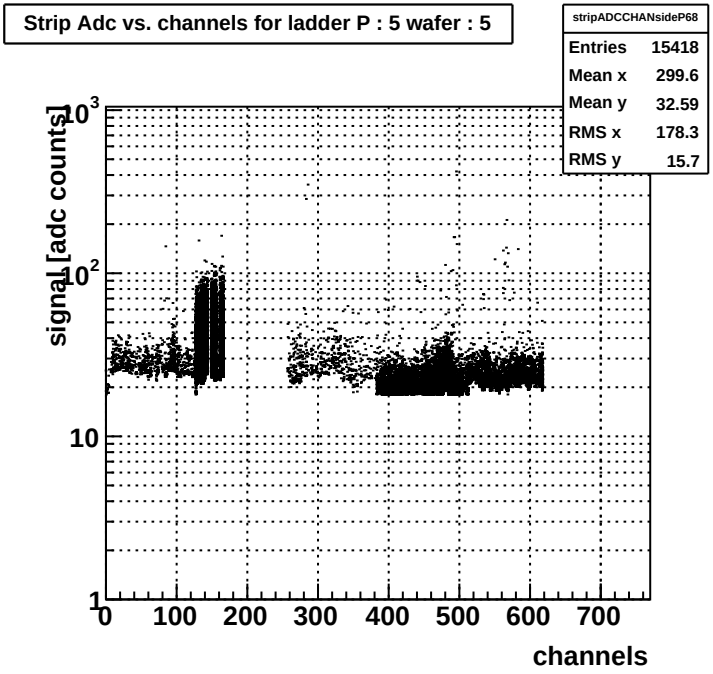

strip ADC for ladder N :5 wafer : 3
adcny
Entries 3695
Mean 24.68
RMS 25.26
signal [adc counts]

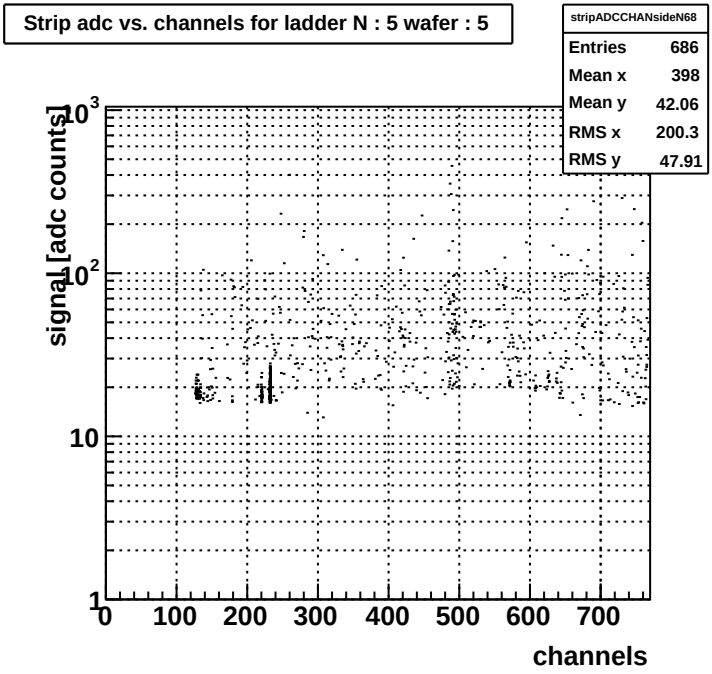

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 4452
Mean x 538.6
Mean y 25.18
RMS x 240.4
RMS y 16.73
signal [adc counts]
channels

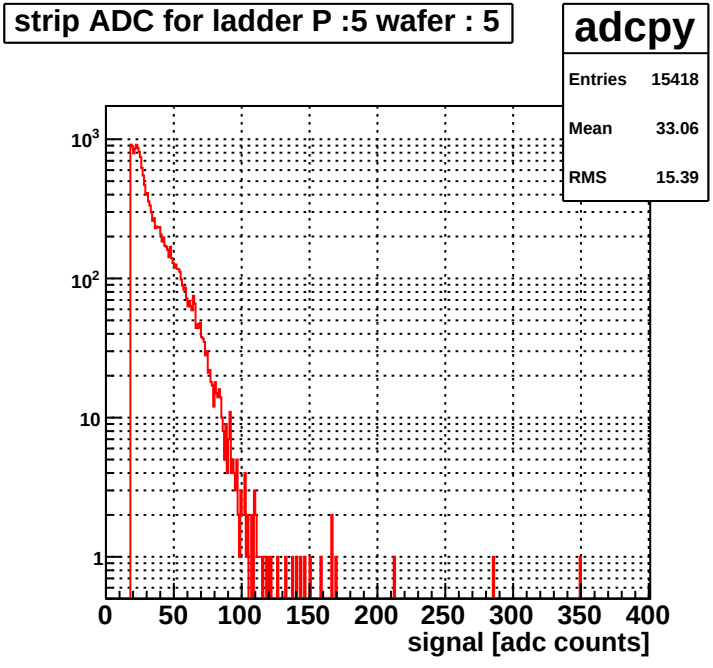

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 1502
Mean x 448.1
Mean y 30.96
RMS x 161.8
RMS y 27.73
signal [adc counts]
channels

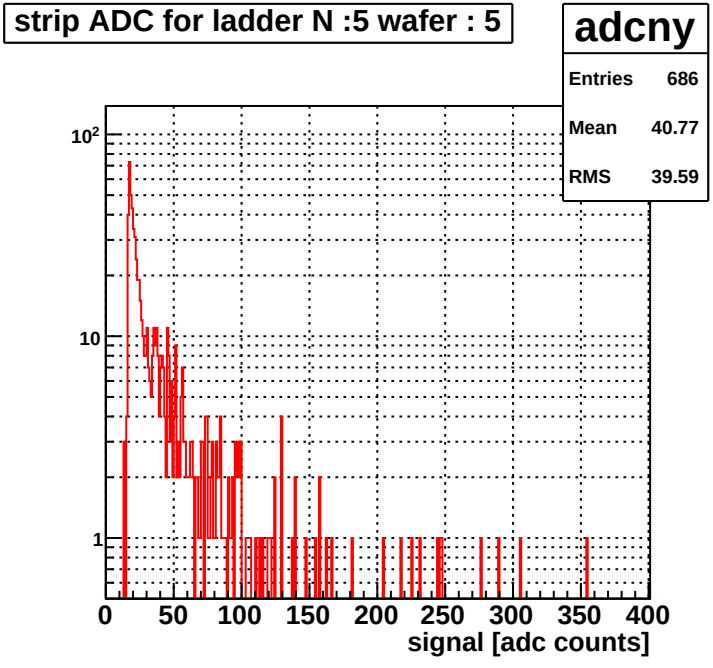

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 4452
Mean 25.58
RMS 15.45
signal [adc counts]

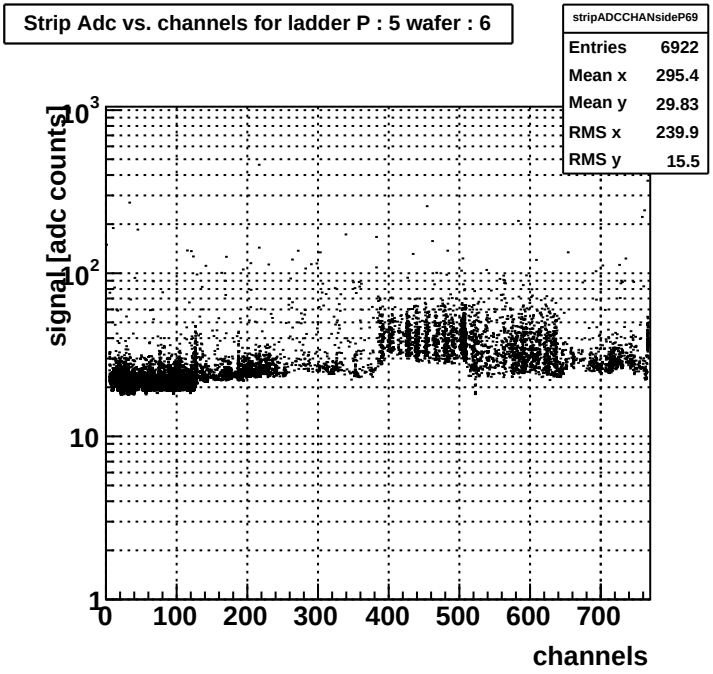

strip ADC for ladder N :5 wafer : 4
adcny
Entries 1502
Mean 31.46
RMS 27.73
signal [adc counts]

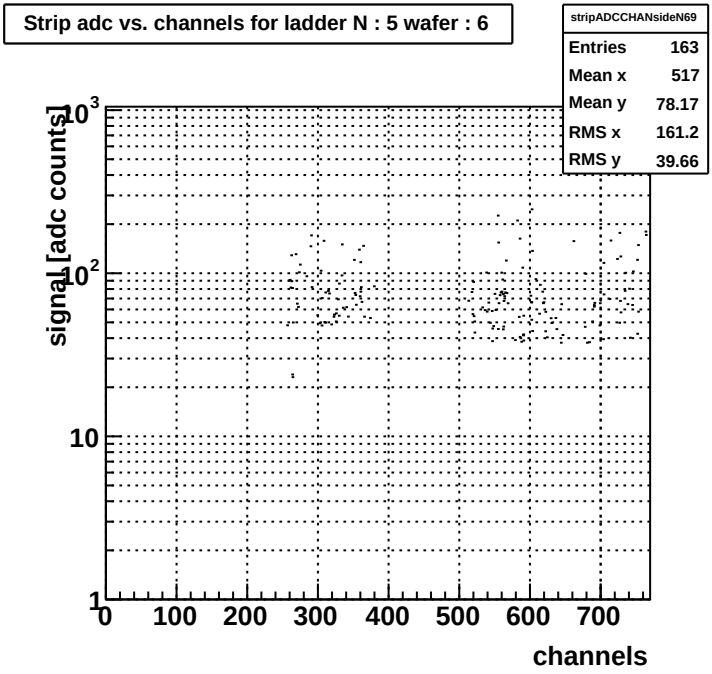

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 15418
Mean x 299.6
Mean y 32.59
RMS x 178.3
RMS y 15.7
signal [adc counts]
channels

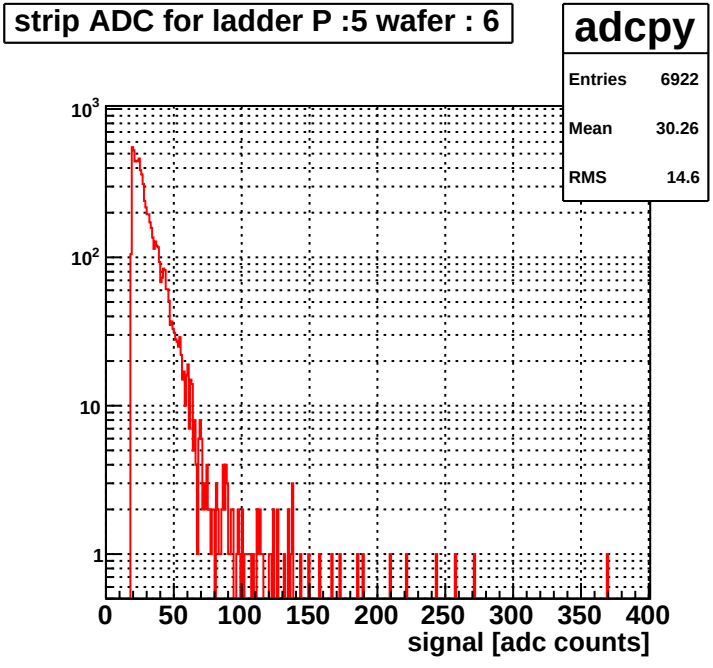

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 686
Mean x 398
Mean y 42.06
RMS x 200.3
RMS y 47.91
signal [adc counts]
channels

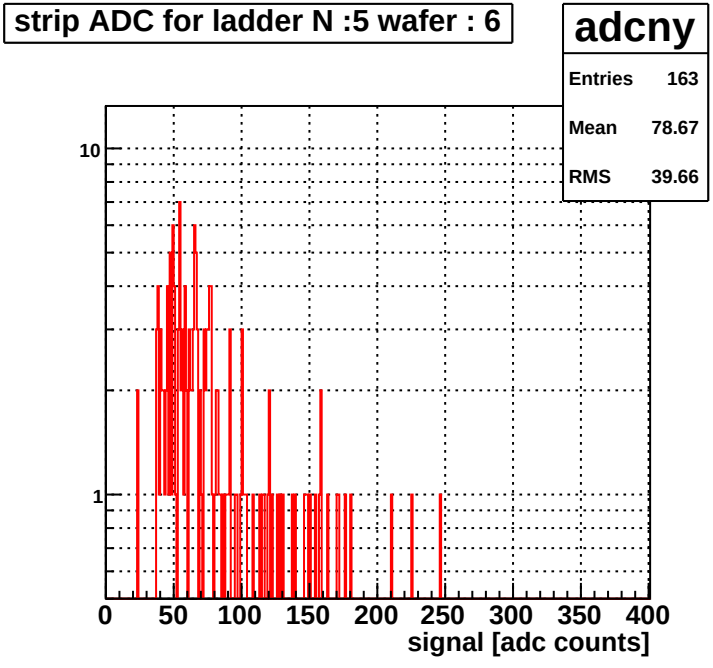

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 15418
Mean 33.06
RMS 15.39
signal [adc counts]

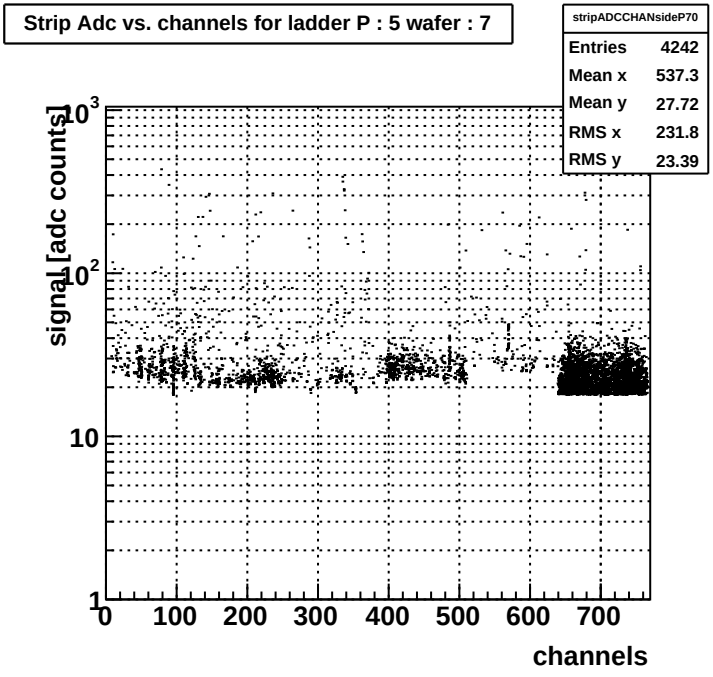

strip ADC for ladder N :5 wafer : 5
adcny
Entries 686
Mean 40.77
RMS 39.59
signal [adc counts]

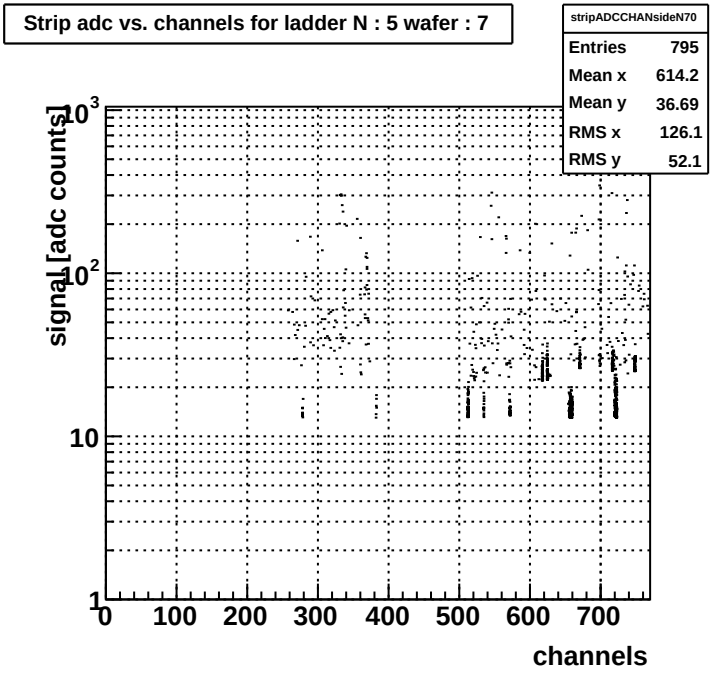

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 6922
Mean x 295.4
Mean y 29.83
RMS x 239.9
RMS y 15.5
signal [adc counts]
channels

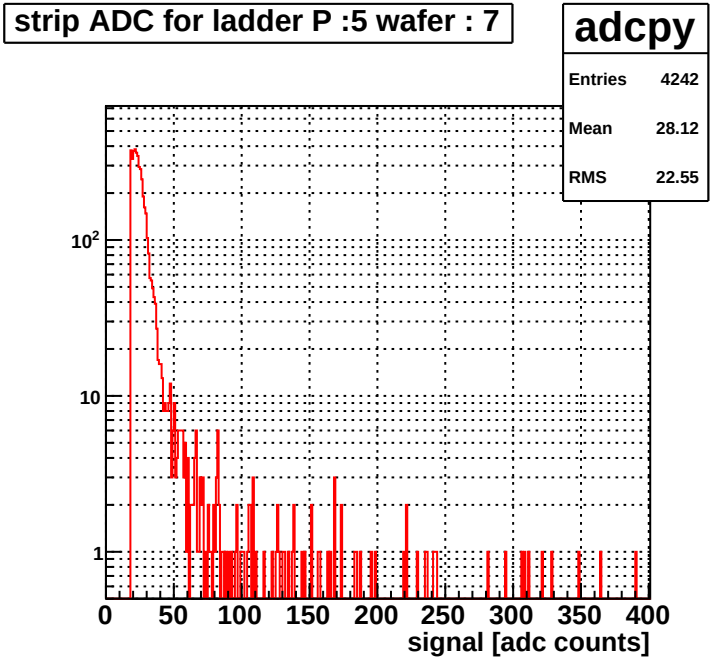

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 163
Mean x 517
Mean y 78.17
RMS x 161.2
RMS y 39.66
signal [adc counts]
channels

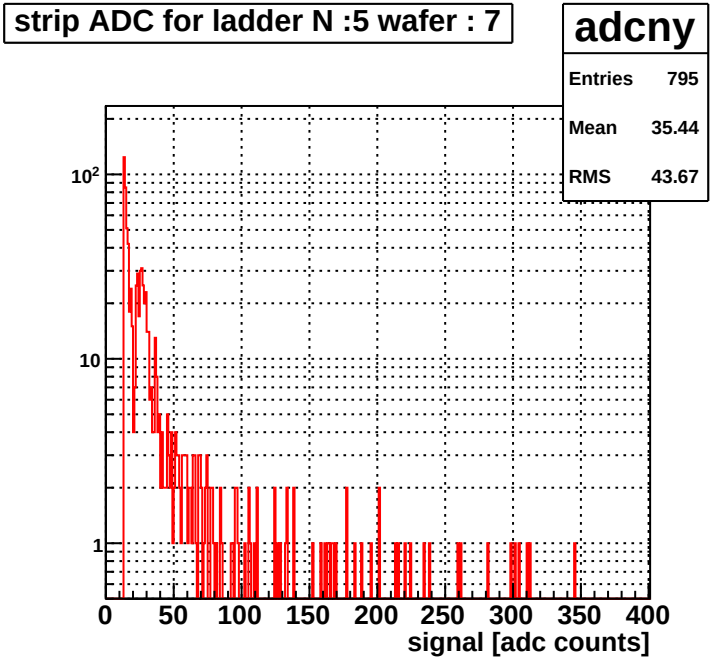

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 6922
Mean 30.26
RMS 14.6
signal [adc counts]

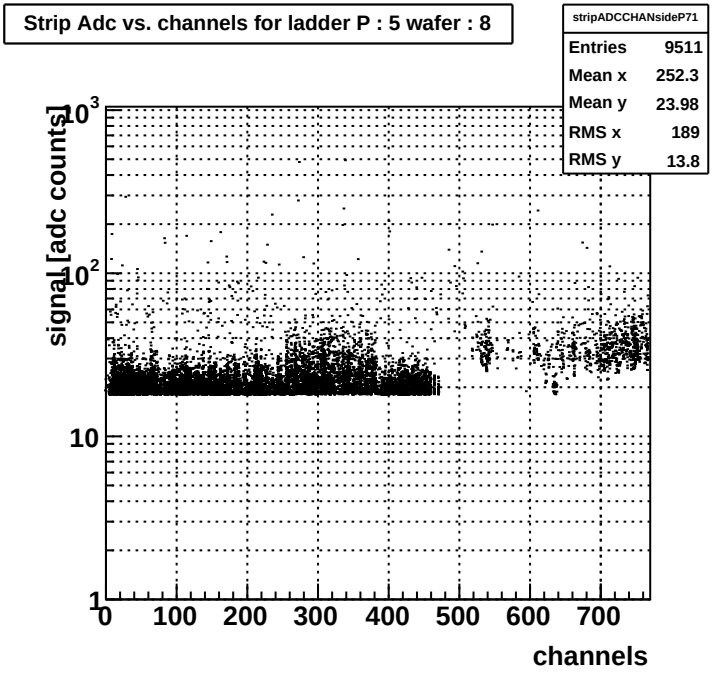

strip ADC for ladder N :5 wafer : 6
adcny
Entries 163
Mean 78.67
RMS 39.66
signal [adc counts]

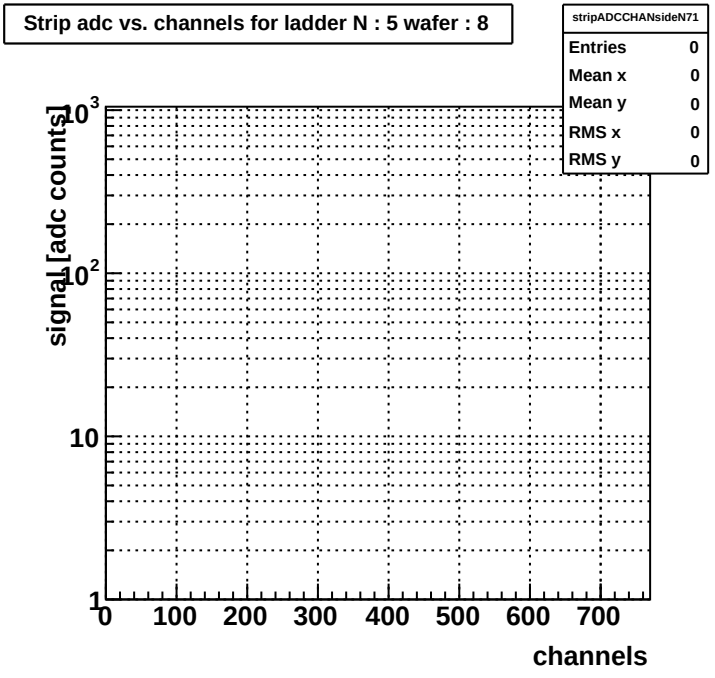

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 4242
Mean x 537.3
Mean y 27.72
RMS x 231.8
RMS y 23.39
signal [adc counts]
channels

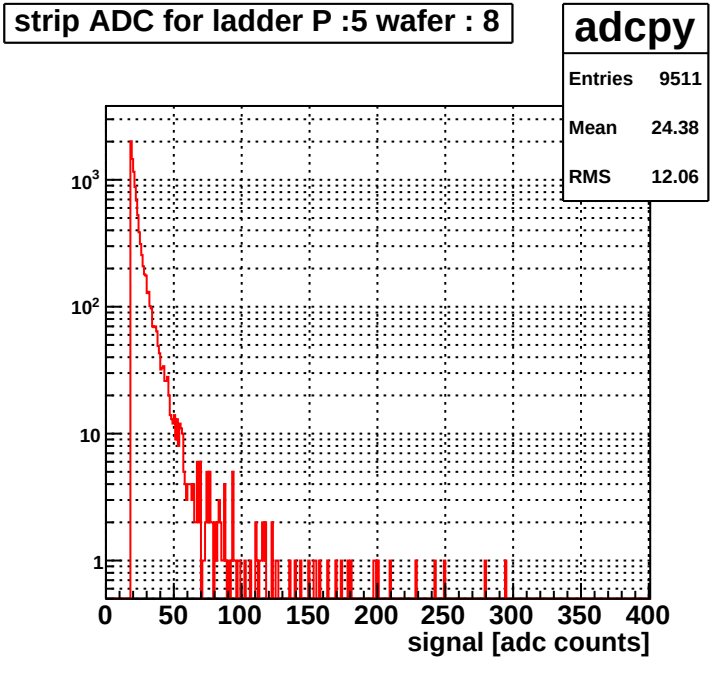

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 795
Mean x 614.2
Mean y 36.69
RMS x 126.1
RMS y 52.1
signal [adc counts]
channels

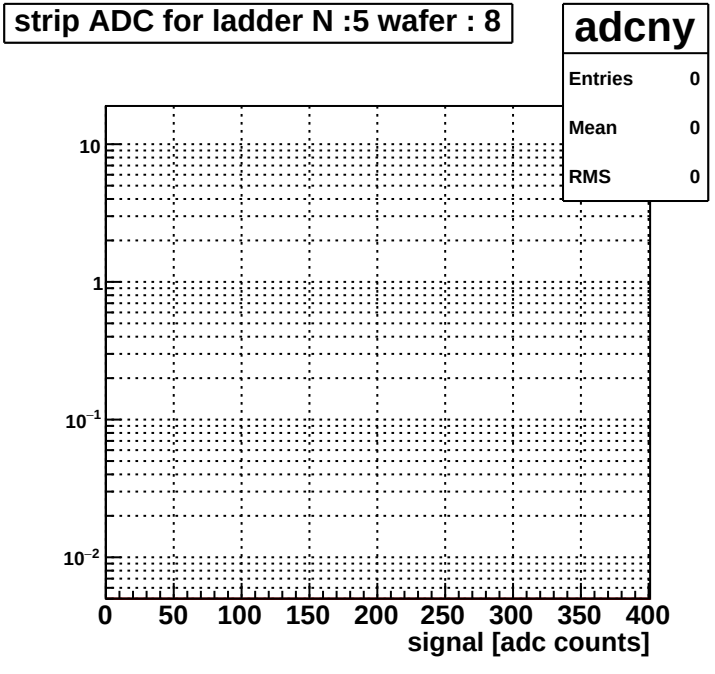

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 4242
Mean 28.12
RMS 22.55
signal [adc counts]

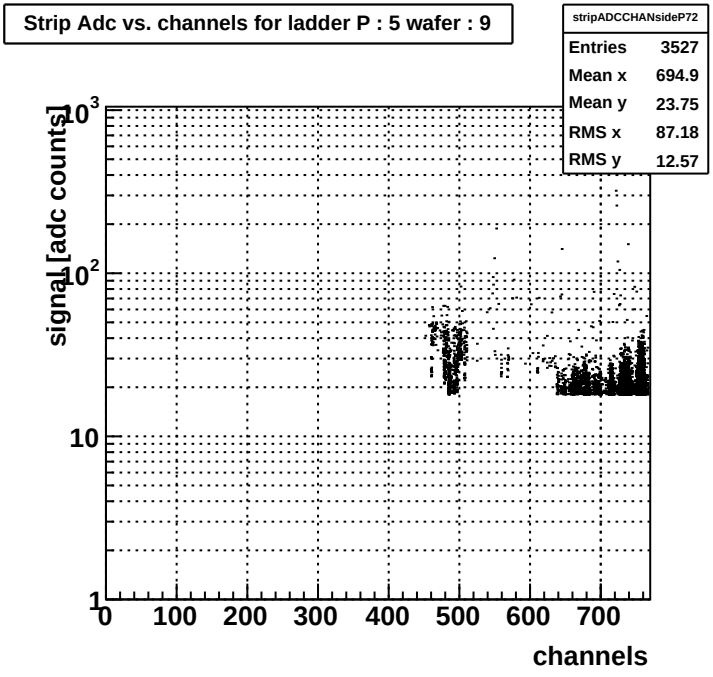

strip ADC for ladder N :5 wafer : 7
adcny
Entries 795
Mean 35.44
RMS 43.67
signal [adc counts]

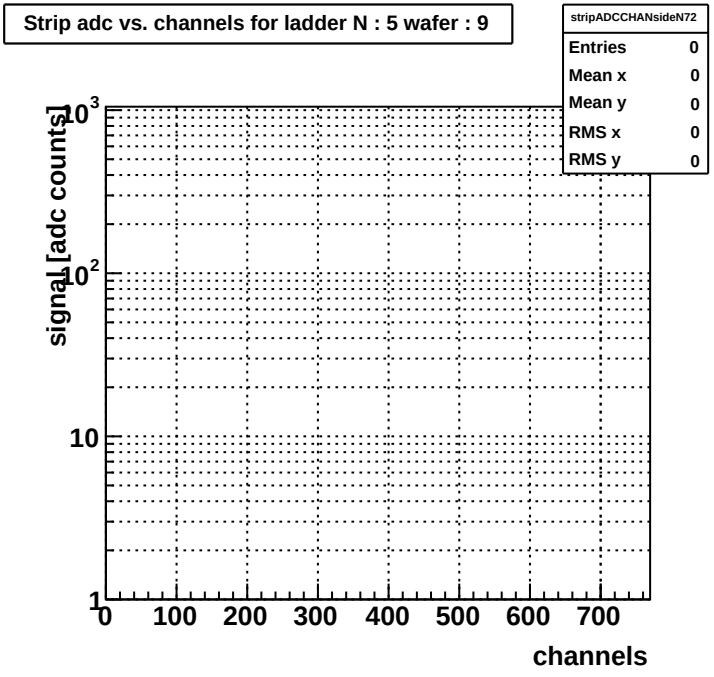

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 9511
Mean x 252.3
Mean y 23.98
RMS x 189
RMS y 13.8
signal [adc counts]
channels

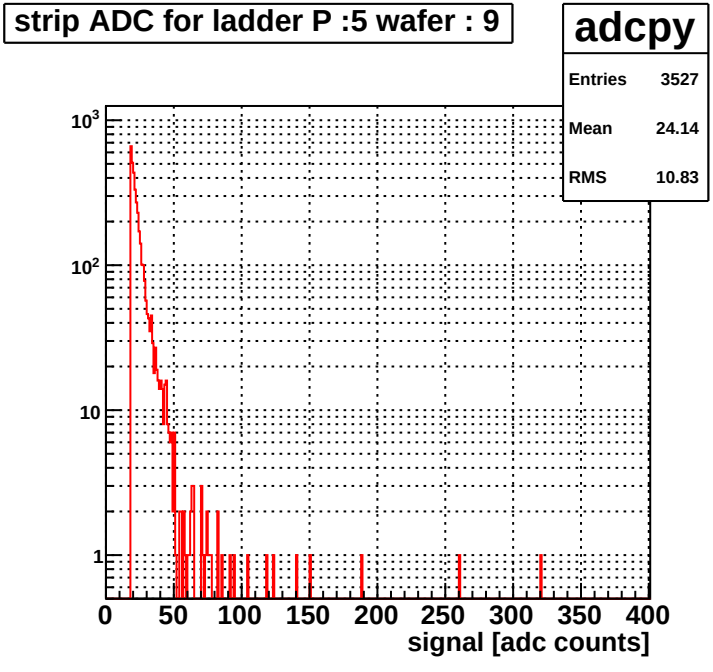

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

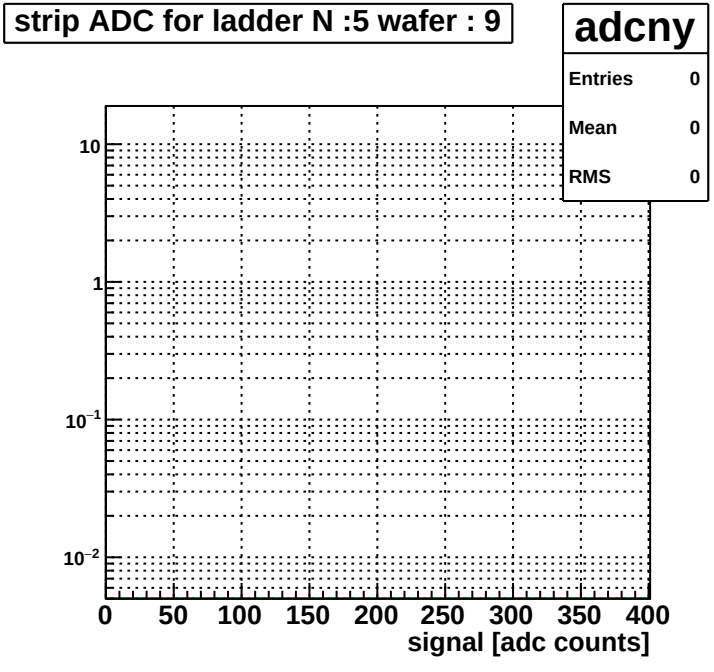

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 9511
Mean 24.38
RMS 12.06
signal [adc counts]

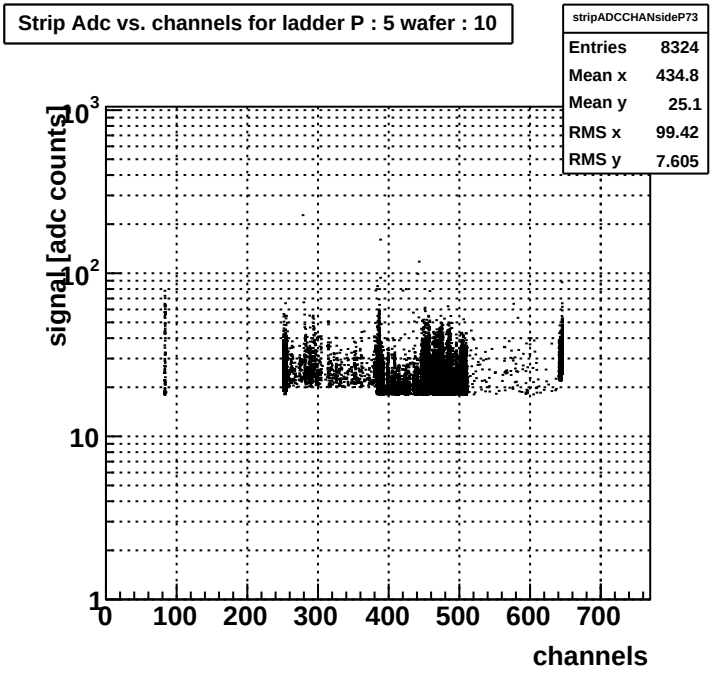

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

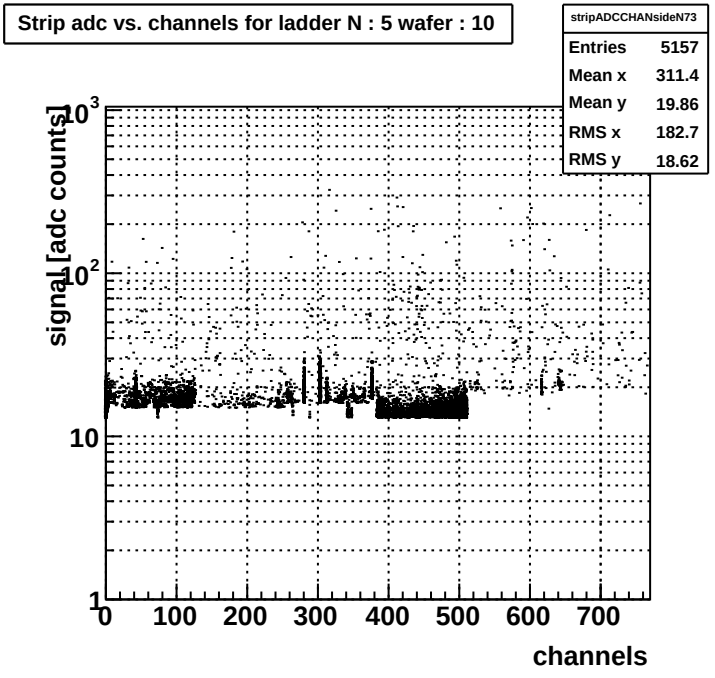

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 3527
Mean x 694.9
Mean y 23.75
RMS x 87.18
RMS y 12.57
signal [adc counts]
channels

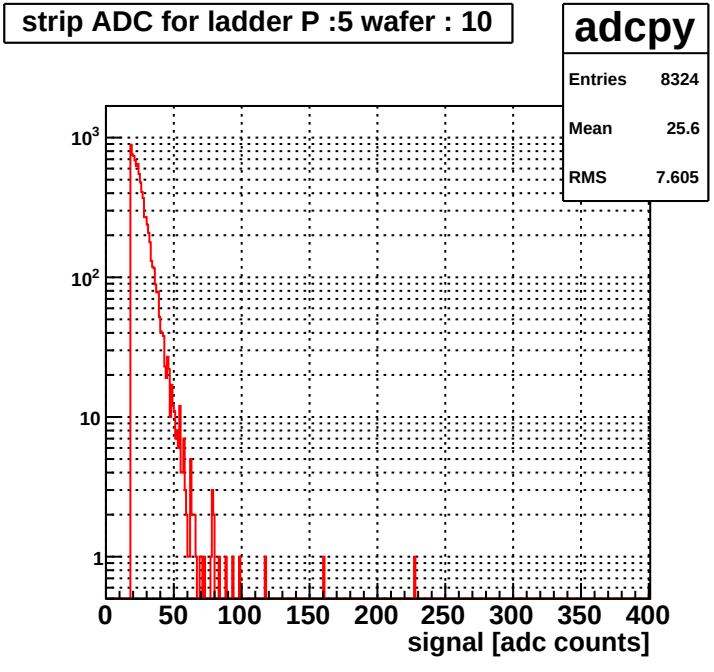

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

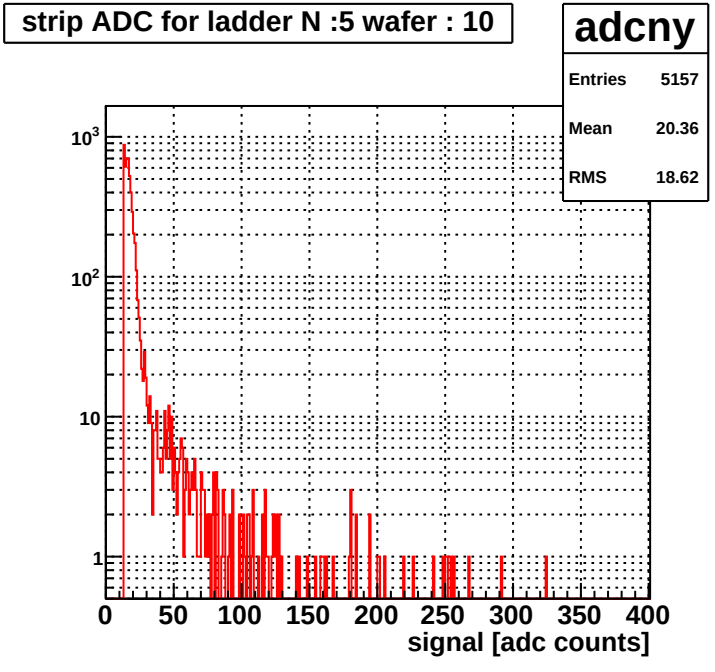

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 3527
Mean 24.14
RMS 10.83
signal [adc counts]

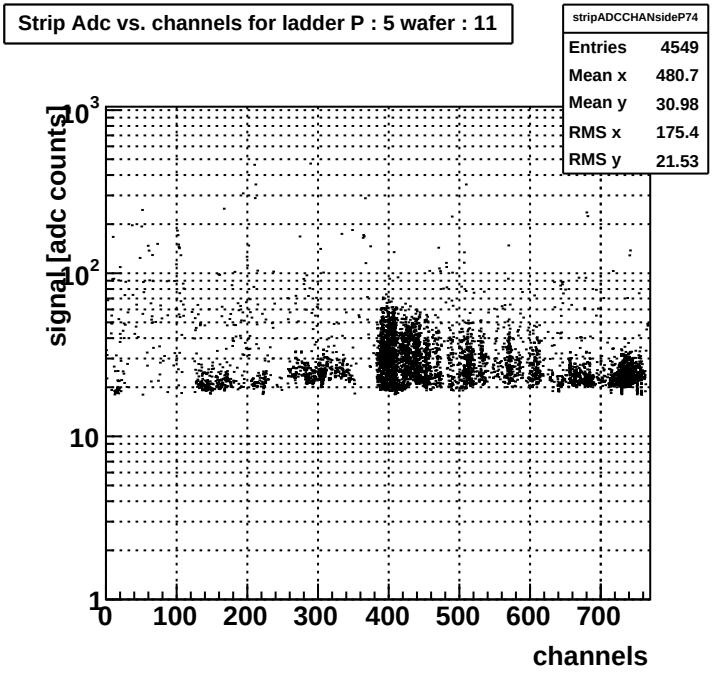

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

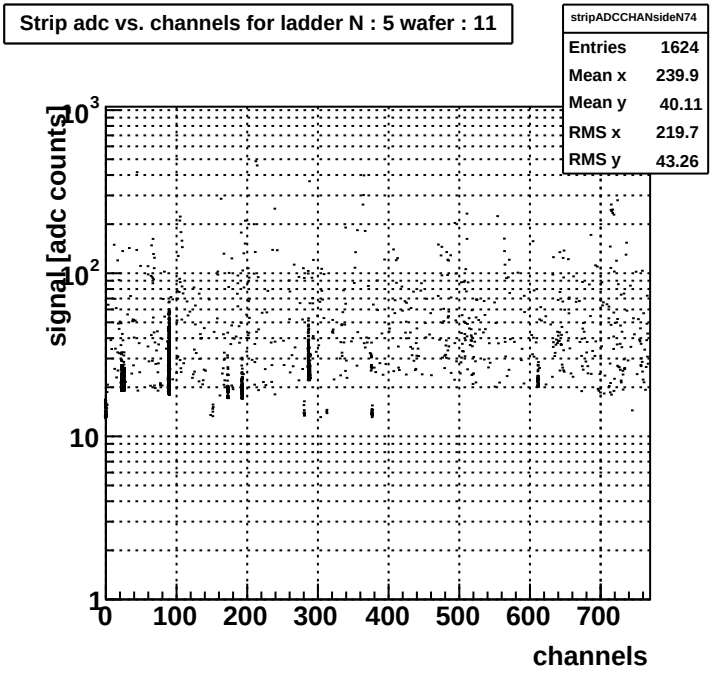

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 8324
Mean x 434.8
Mean y 25.1
RMS x 99.42
RMS y 7.605
signal [adc counts]
channels

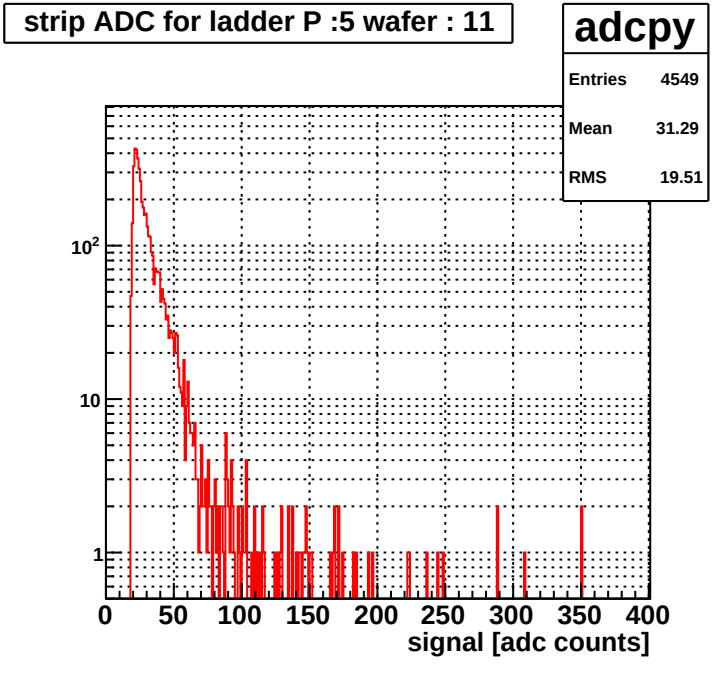

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 5157
Mean x 311.4
Mean y 19.86
RMS x 182.7
RMS y 18.62
signal [adc counts]
channels

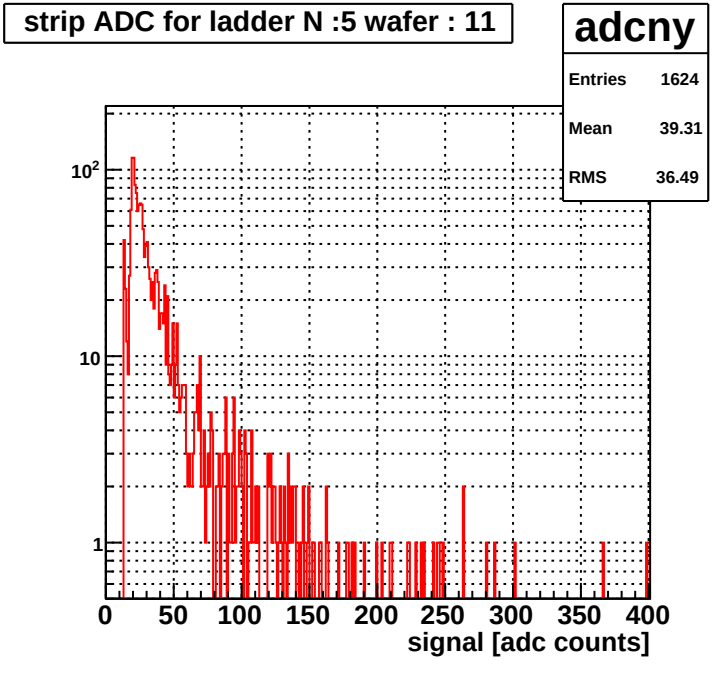

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 8324
Mean 25.6
RMS 7.605
signal [adc counts]

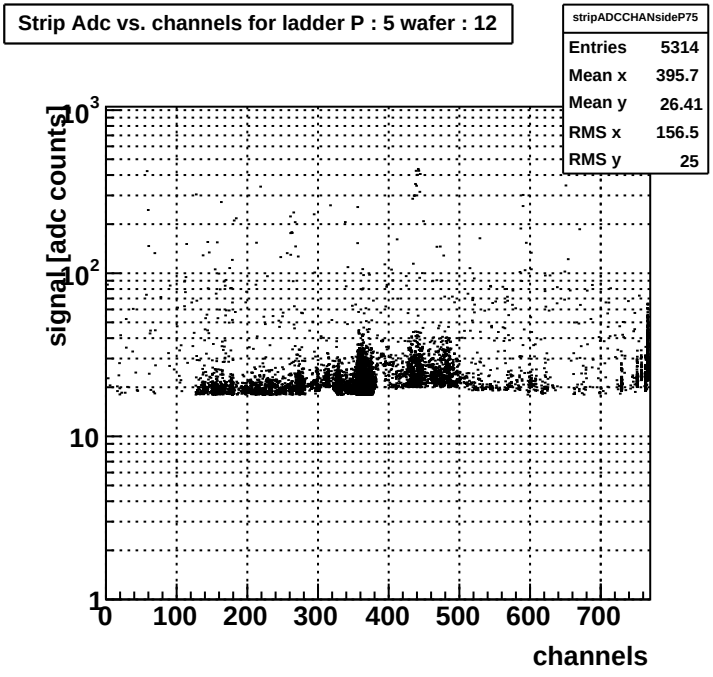

strip ADC for ladder N :5 wafer : 10
adcny
Entries 5157
Mean 20.36
RMS 18.62
signal [adc counts]

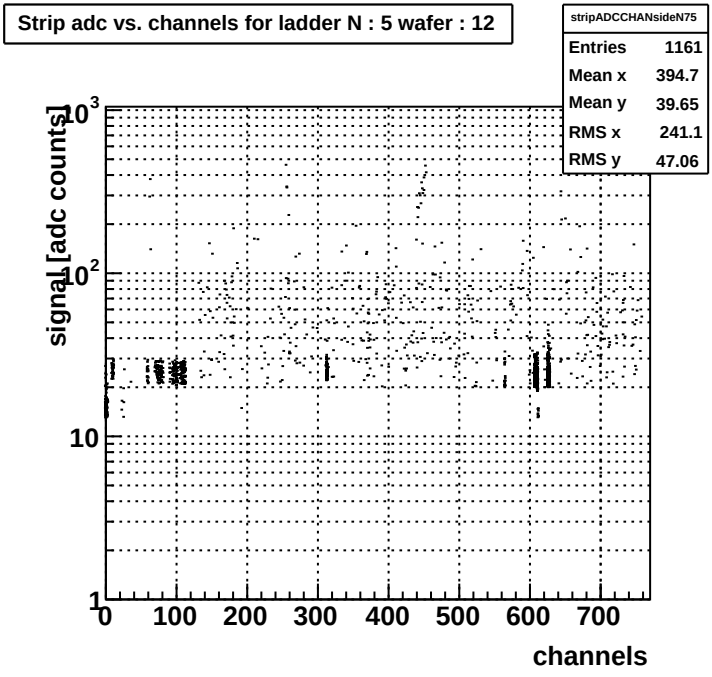

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 4549
Mean x 480.7
Mean y 30.98
RMS x 175.4
RMS y 21.53
signal [adc counts]
channels

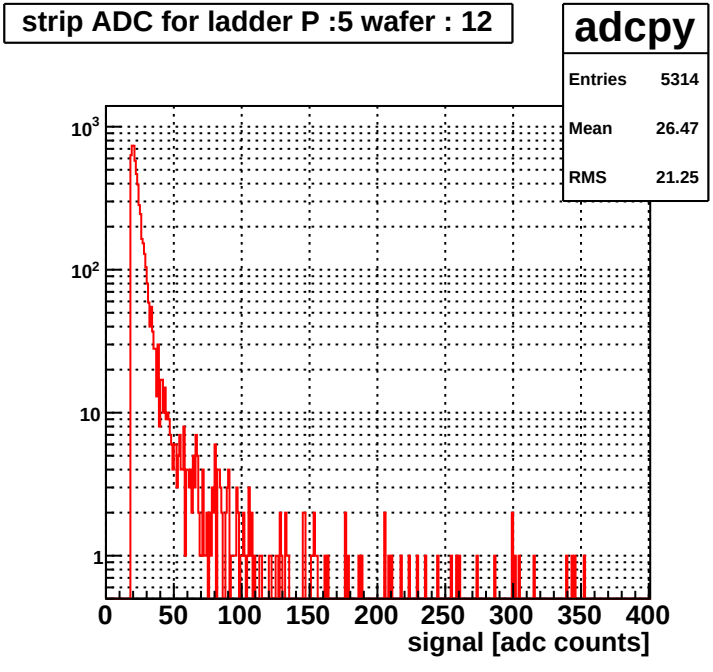

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 1624
Mean x 239.9
Mean y 40.11
RMS x 219.7
RMS y 43.26
signal [adc counts]
channels

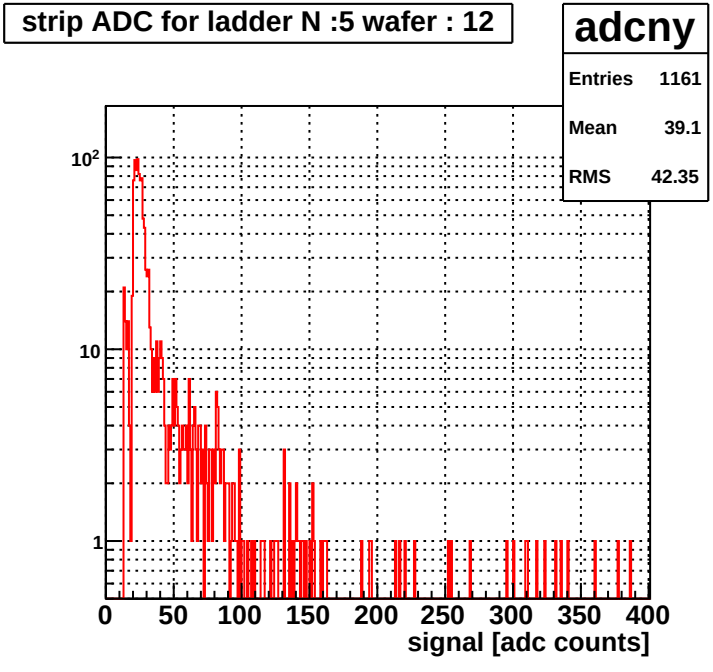

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 4549
Mean 31.29
RMS 19.51
signal [adc counts]

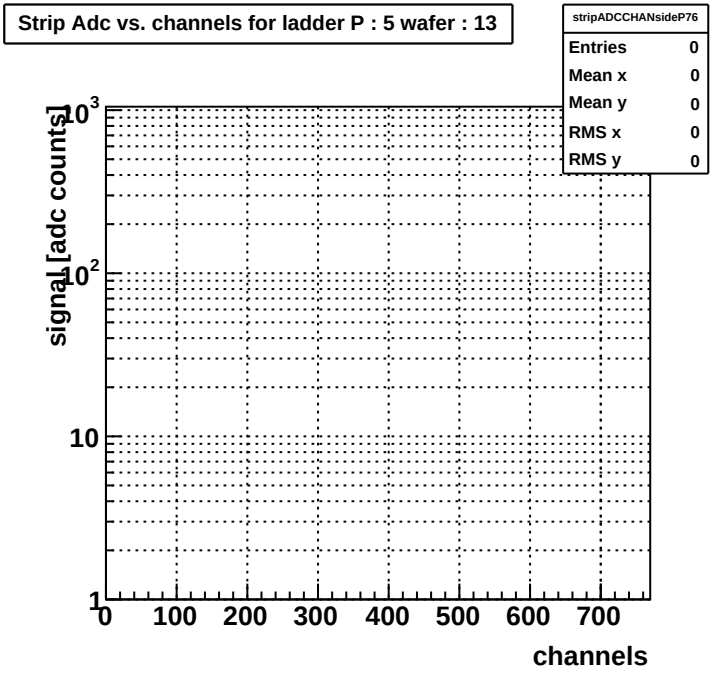

strip ADC for ladder N :5 wafer : 11
adcny
Entries 1624
Mean 39.31
RMS 36.49
signal [adc counts]

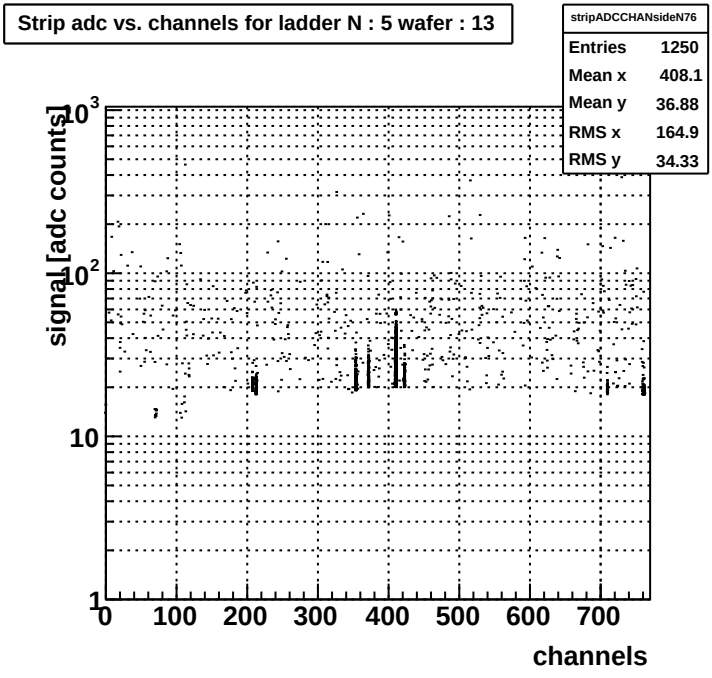

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 5314
Mean x 395.7
Mean y 26.41
RMS x 156.5
RMS y 25
signal [adc counts]
channels

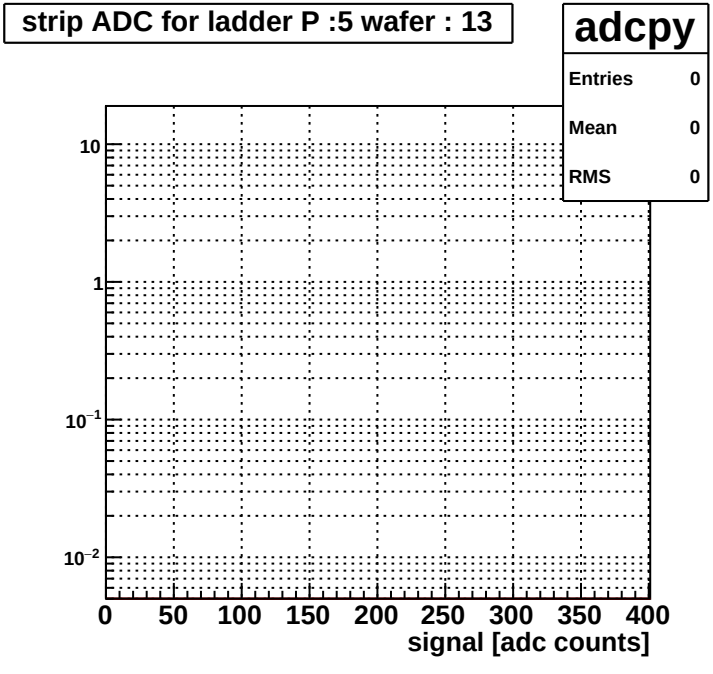

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 1161
Mean x 394.7
Mean y 39.65
RMS x 241.1
RMS y 47.06
signal [adc counts]
channels

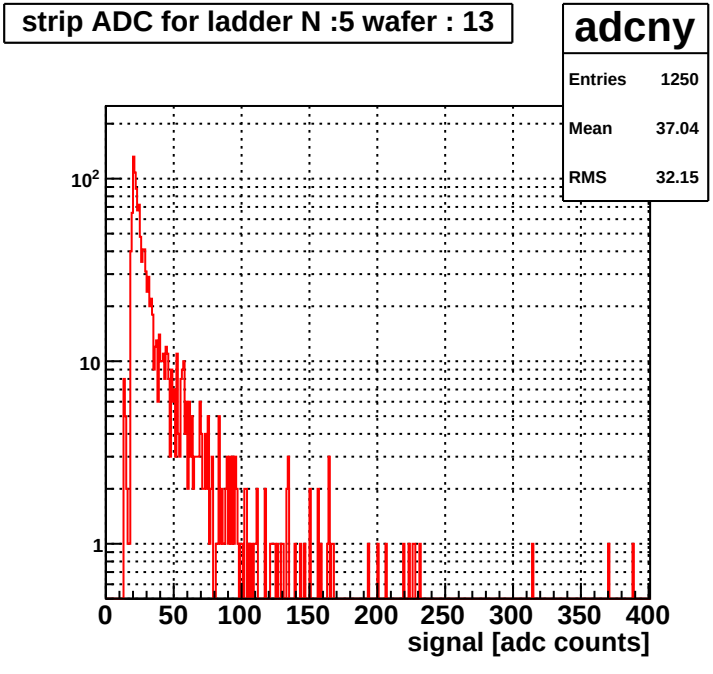

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 5314
Mean 26.47
RMS 21.25
signal [adc counts]

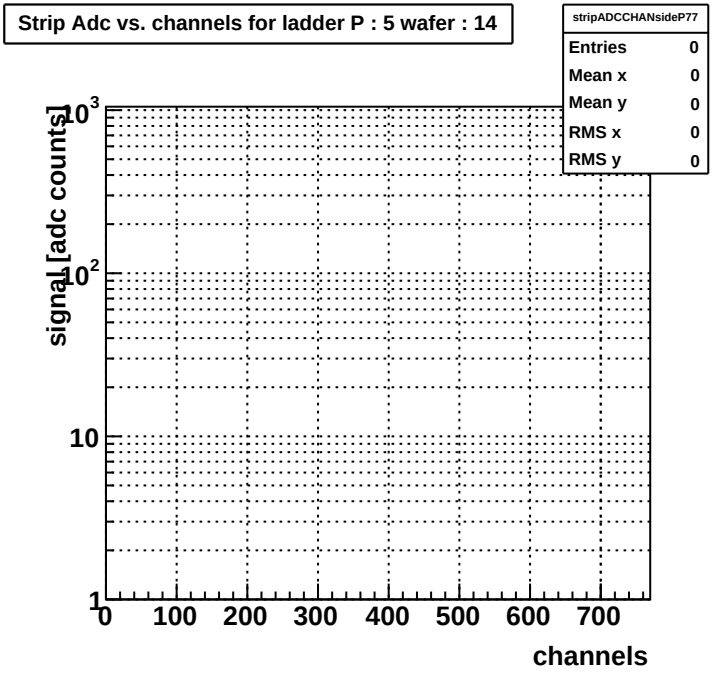

strip ADC for ladder N :5 wafer : 12
adcny
Entries 1161
Mean 39.1
RMS 42.35
signal [adc counts]

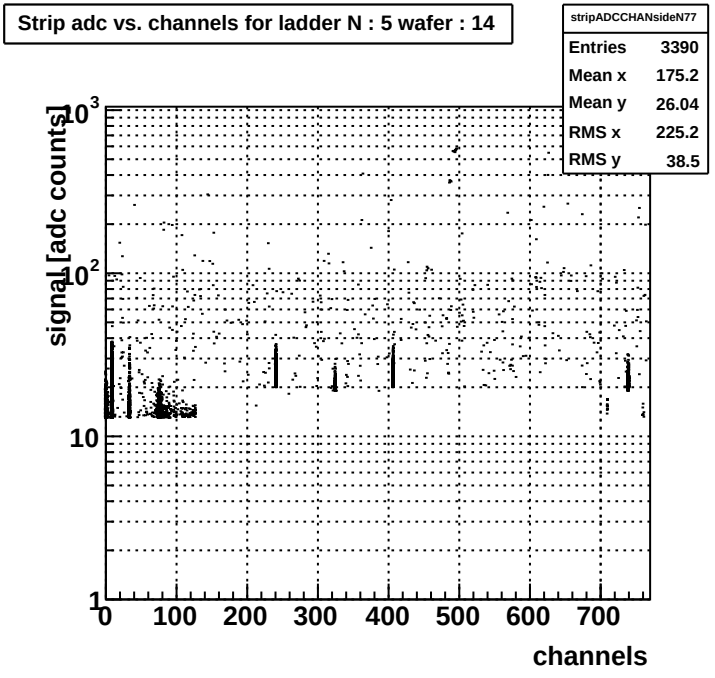

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

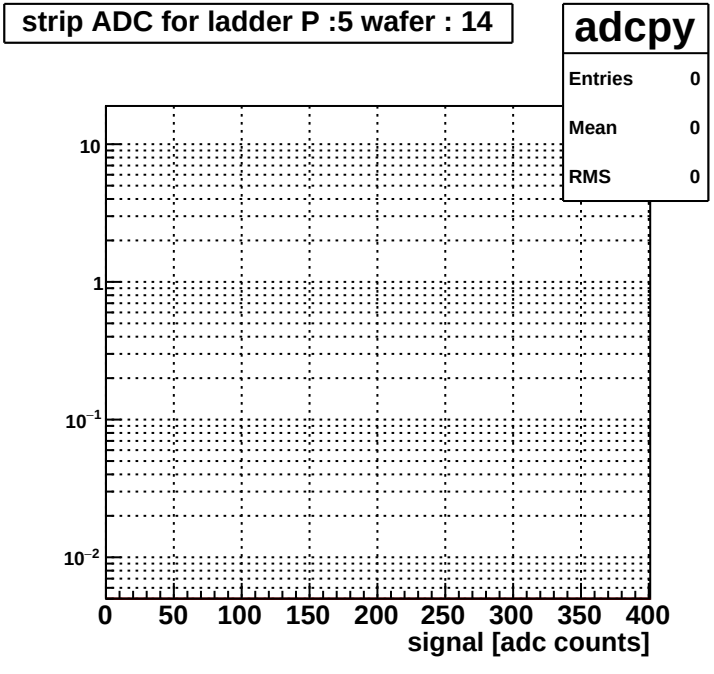

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 1250
Mean x 408.1
Mean y 36.88
RMS x 164.9
RMS y 34.33
signal [adc counts]
channels

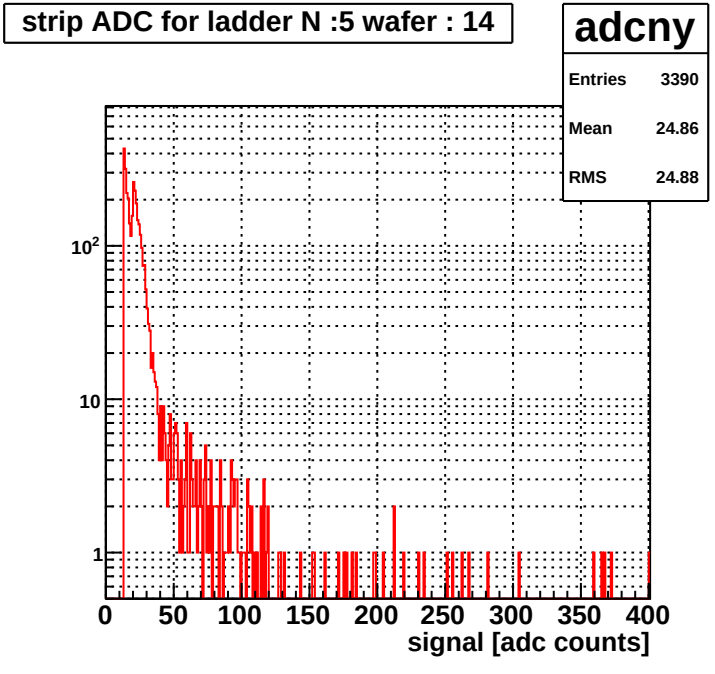

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

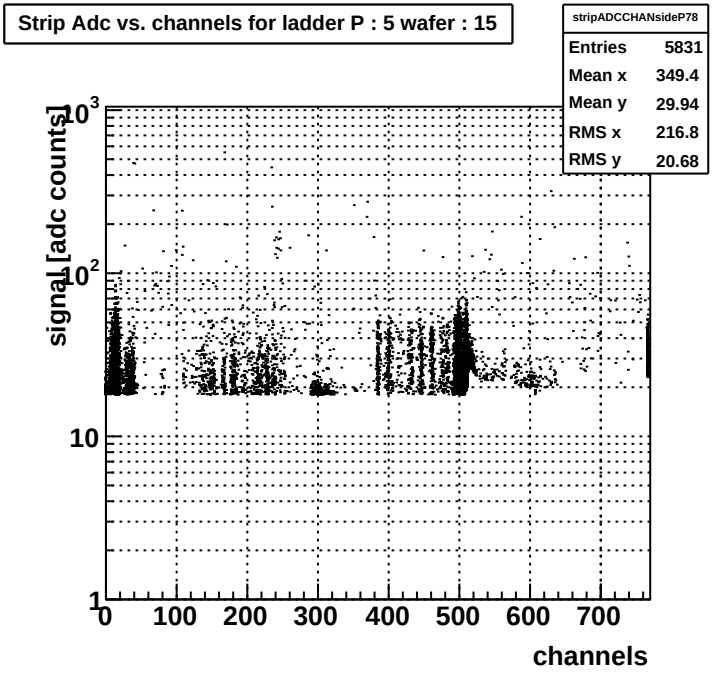

strip ADC for ladder N :5 wafer : 13
adcny
Entries 1250
Mean 37.04
RMS 32.15
signal [adc counts]

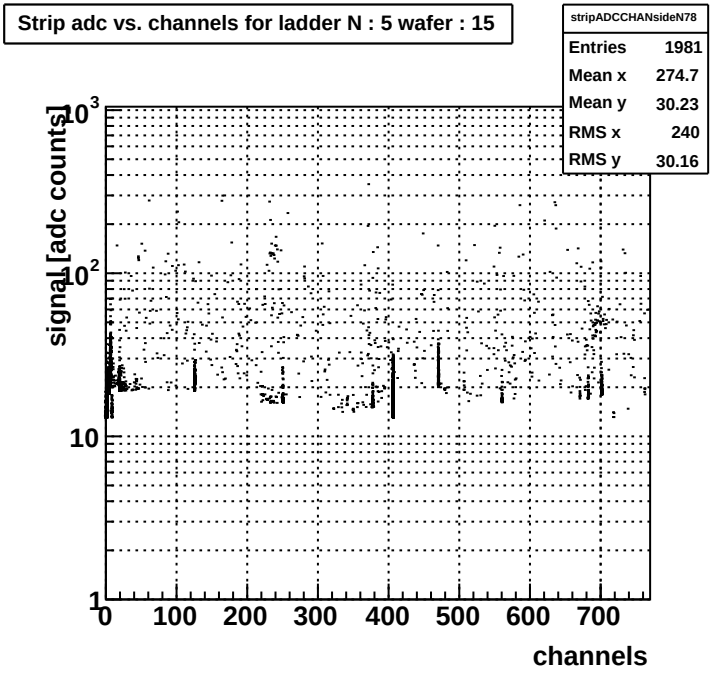

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

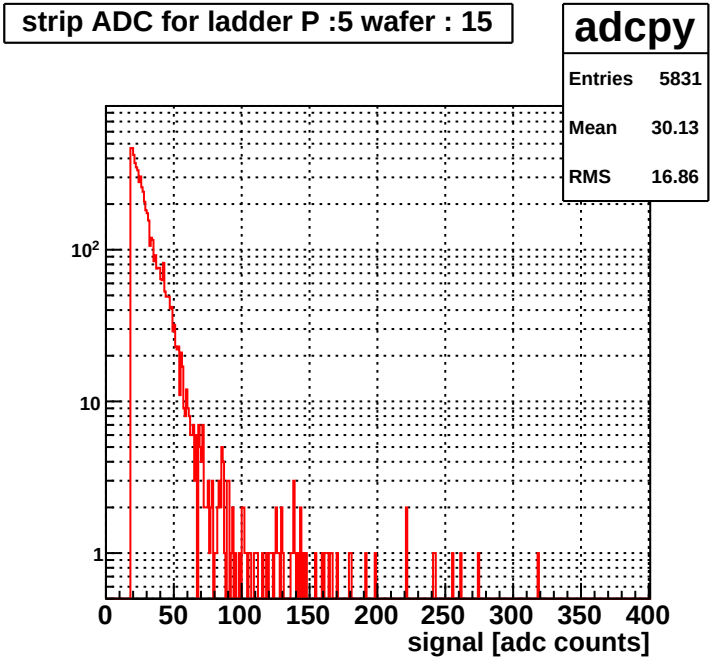

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 3390
Mean x 175.2
Mean y 26.04
RMS x 225.2
RMS y 38.5
signal [adc counts]
channels

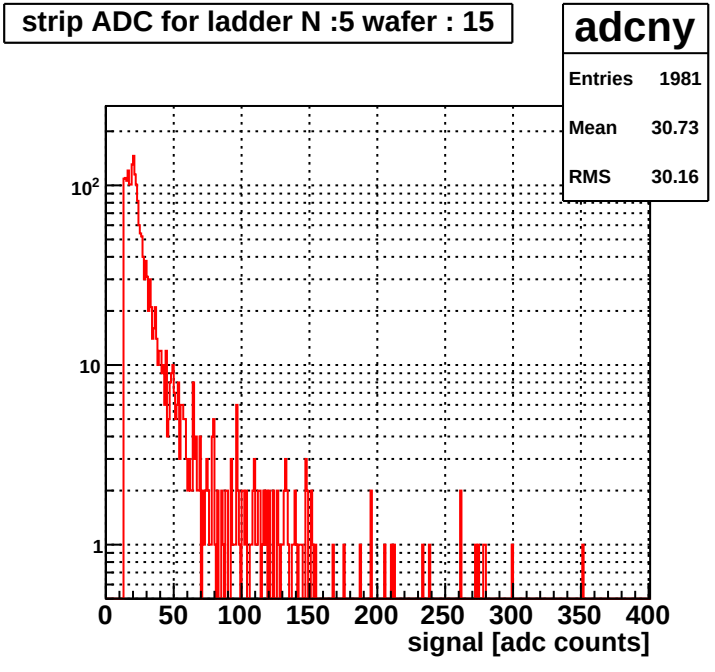

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

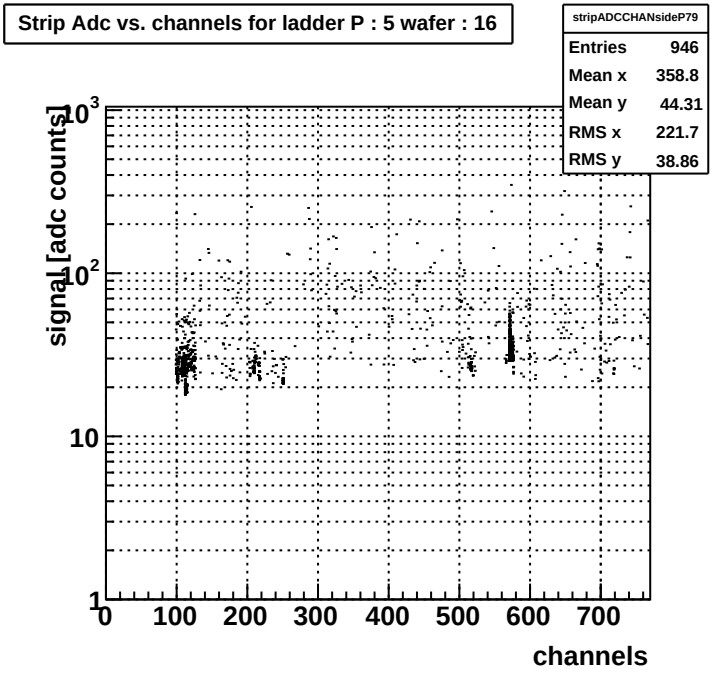

strip ADC for ladder N :5 wafer : 14
adcny
Entries 3390
Mean 24.86
RMS 24.88
signal [adc counts]

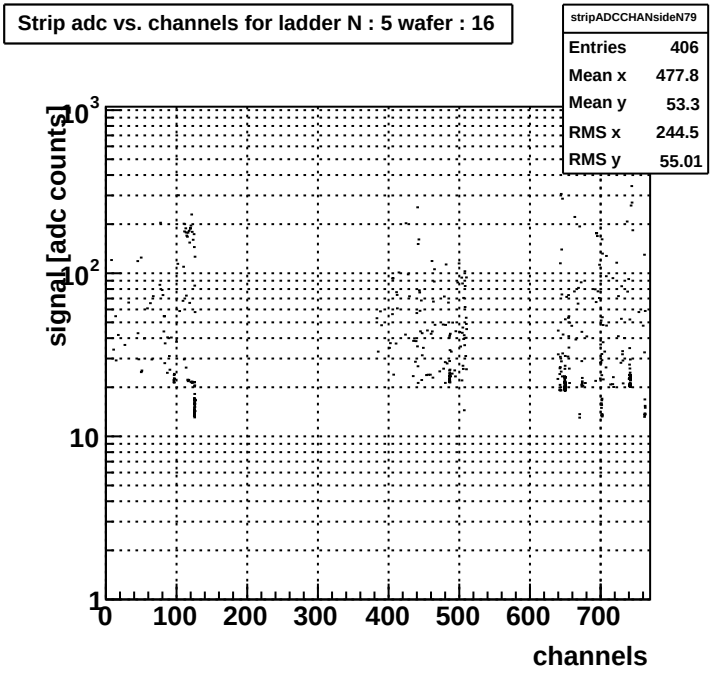

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 5831
Mean x 349.4
Mean y 29.94
RMS x 216.8
RMS y 20.68
signal [adc counts]
channels

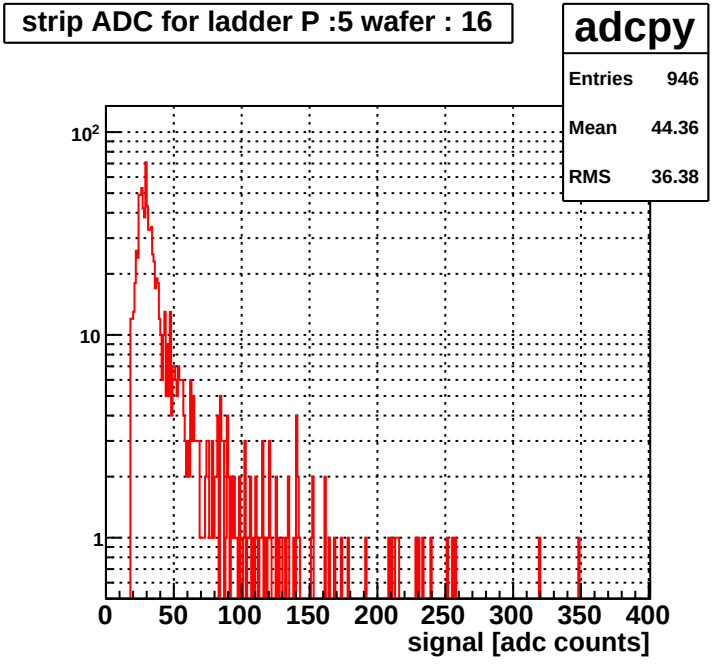

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 1981
Mean x 274.7
Mean y 30.23
RMS x 240
RMS y 30.16
signal [adc counts]
channels

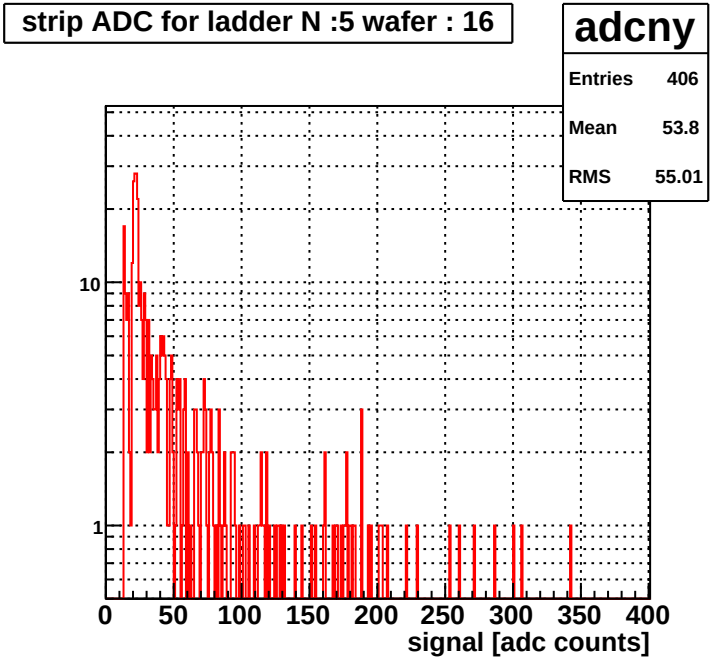

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 5831
Mean 30.13
RMS 16.86
signal [adc counts]

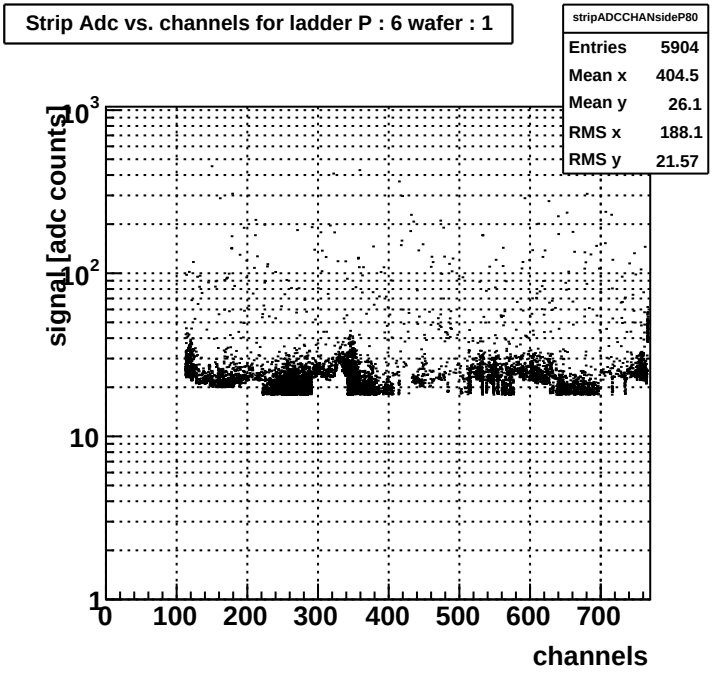

strip ADC for ladder N :5 wafer : 15
adcny
Entries 1981
Mean 30.73
RMS 30.16
signal [adc counts]

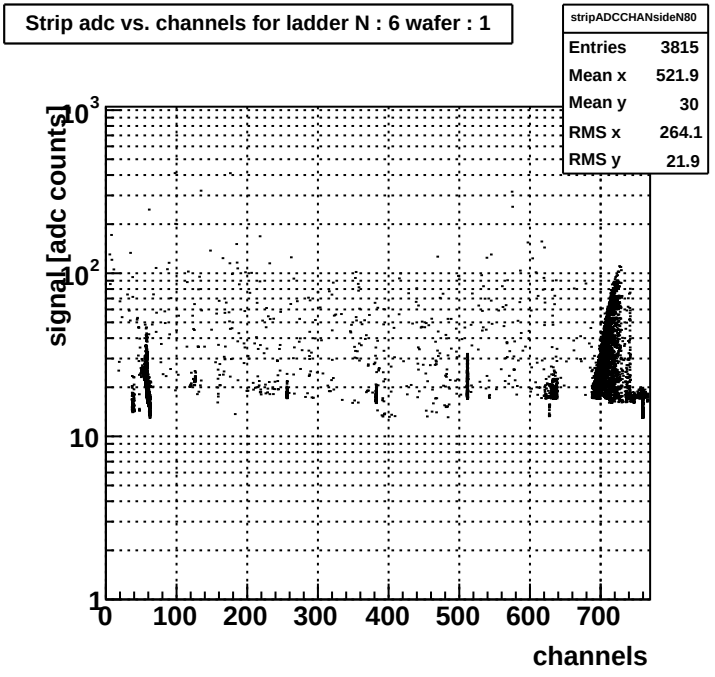

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 946
Mean x 358.8
Mean y 44.31
RMS x 221.7
RMS y 38.86
signal [adc counts]
channels

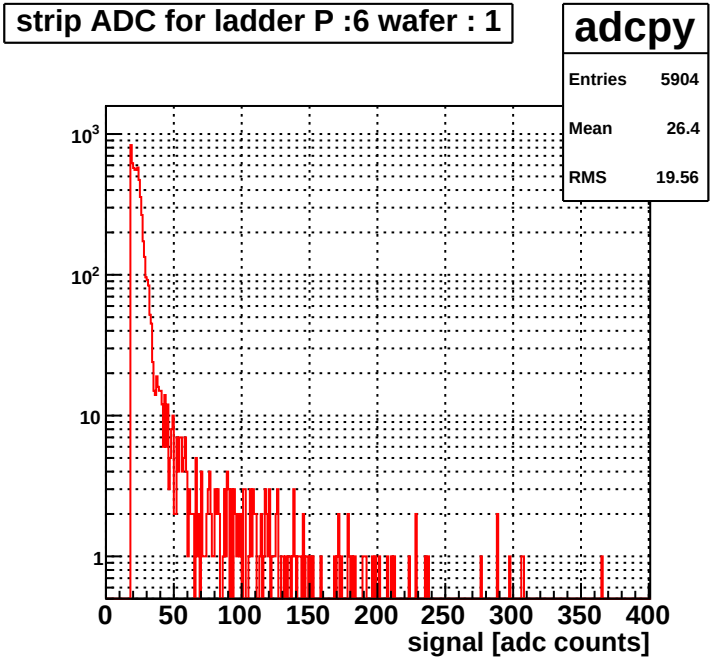

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 406
Mean x 477.8
Mean y 53.3
RMS x 244.5
RMS y 55.01
signal [adc counts]
channels

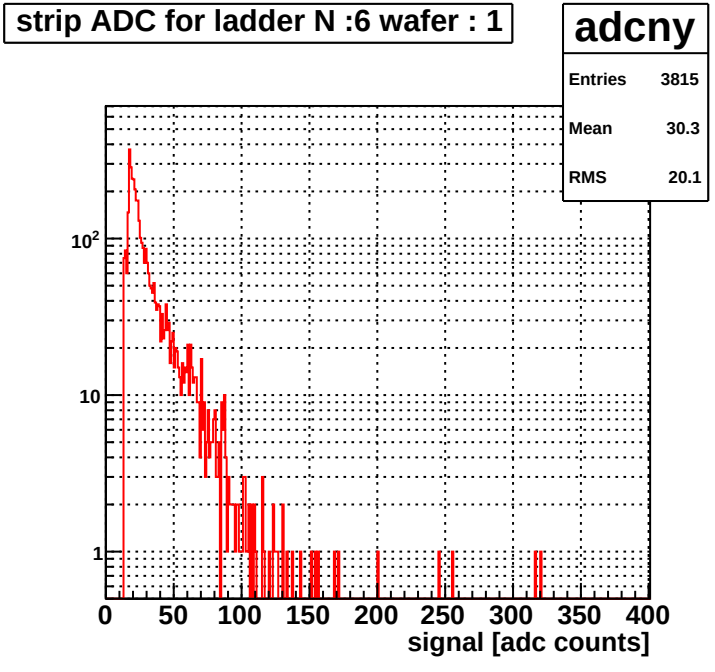

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 946
Mean 44.36
RMS 36.38
signal [adc counts]

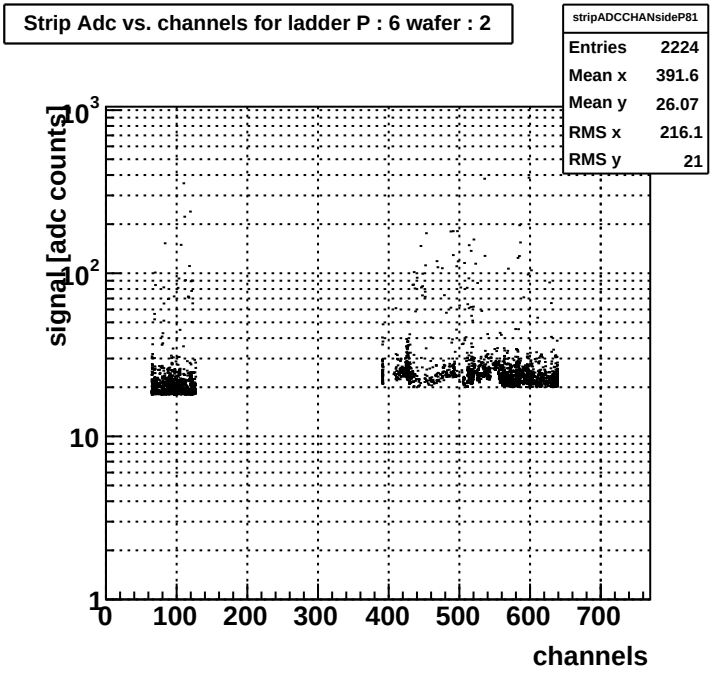

strip ADC for ladder N :5 wafer : 16
adcny
Entries 406
Mean 53.8
RMS 55.01
signal [adc counts]

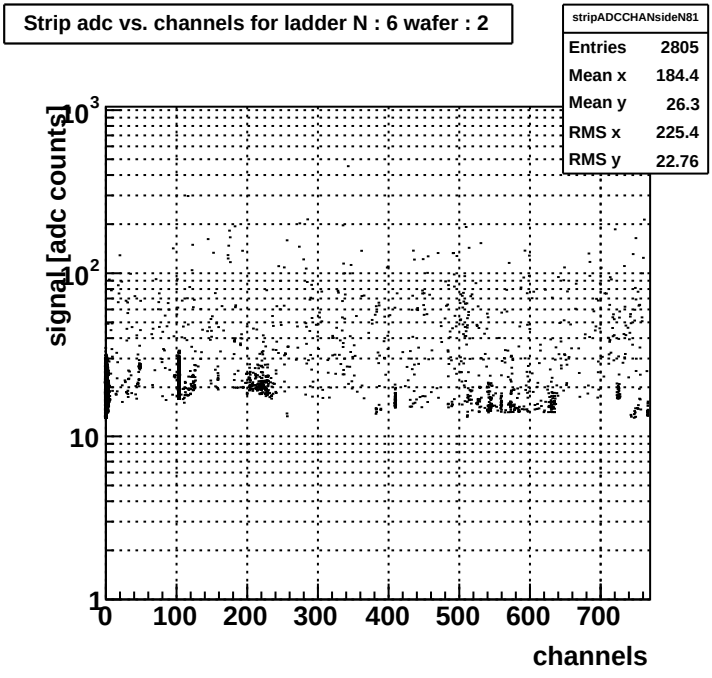

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 5904
Mean x 404.5
Mean y 26.1
RMS x 188.1
RMS y 21.57
signal [adc counts]
channels

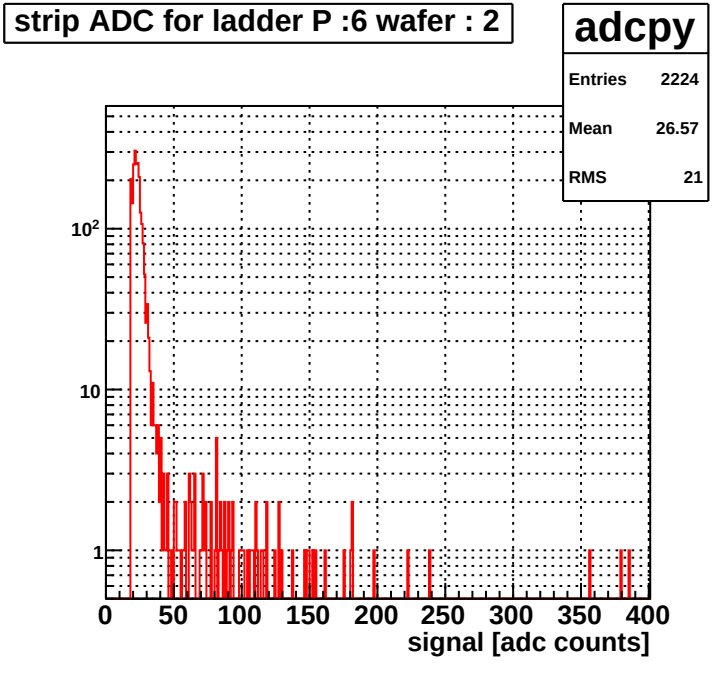

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 3815
Mean x 521.9
Mean y 30
RMS x 264.1
RMS y 21.9
signal [adc counts]
channels

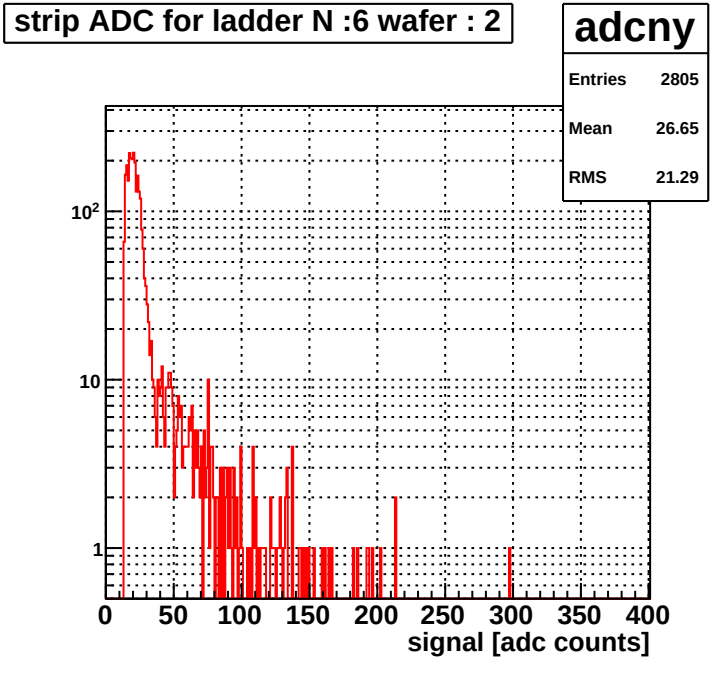

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 5904
Mean 26.4
RMS 19.56
signal [adc counts]

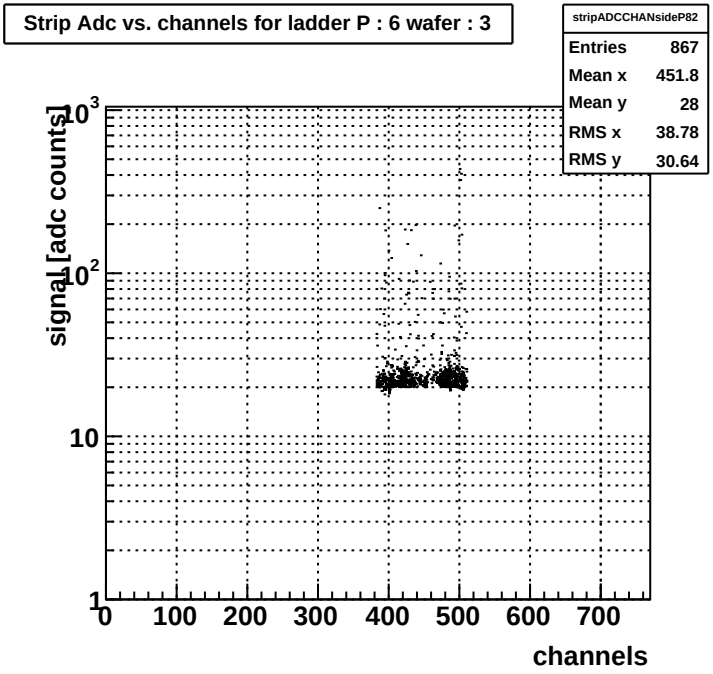

strip ADC for ladder N :6 wafer : 1
adcny
Entries 3815
Mean 30.3
RMS 20.1
signal [adc counts]

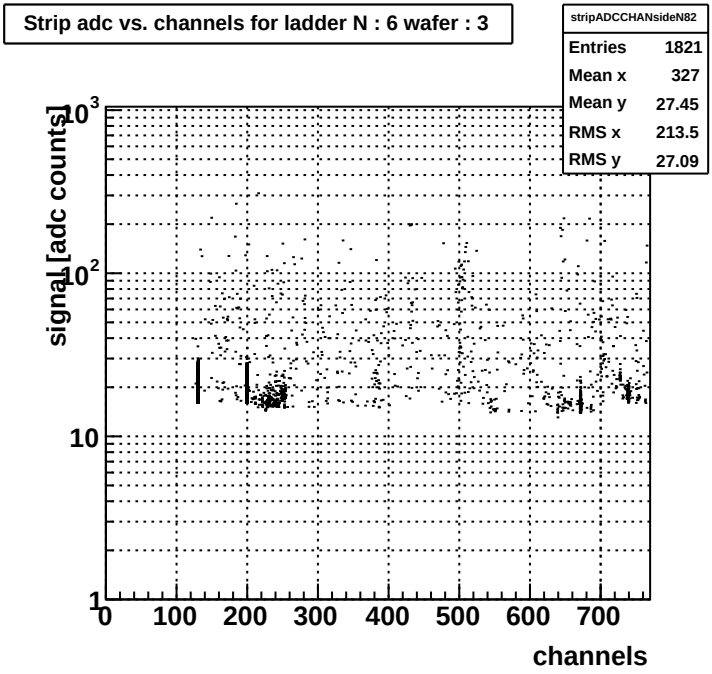

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 2224
Mean x 391.6
Mean y 26.07
RMS x 216.1
RMS y 21
signal [adc counts]
channels

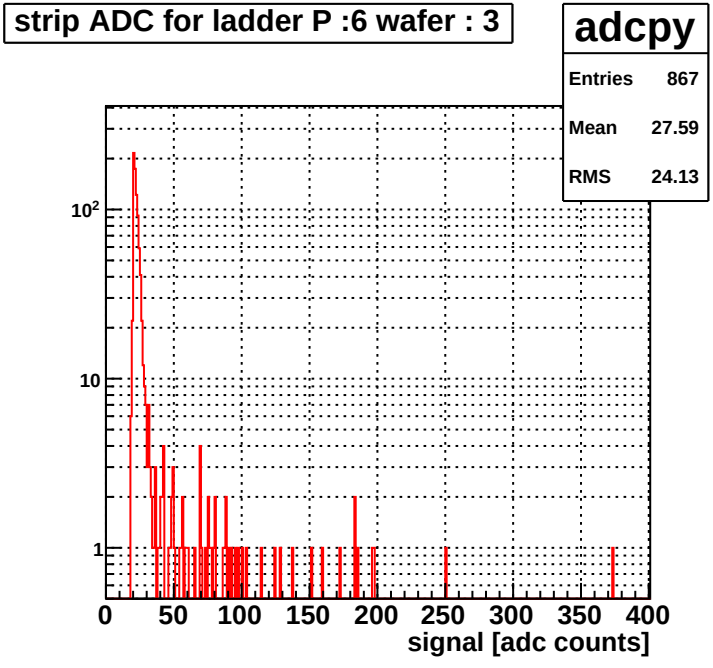

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 2805
Mean x 184.4
Mean y 26.3
RMS x 225.4
RMS y 22.76
signal [adc counts]
channels

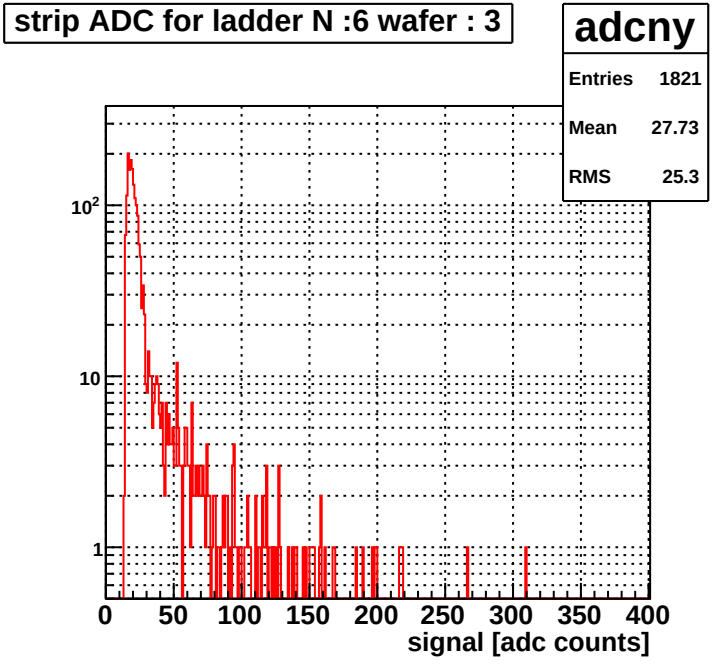

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 2224
Mean 26.57
RMS 21
signal [adc counts]

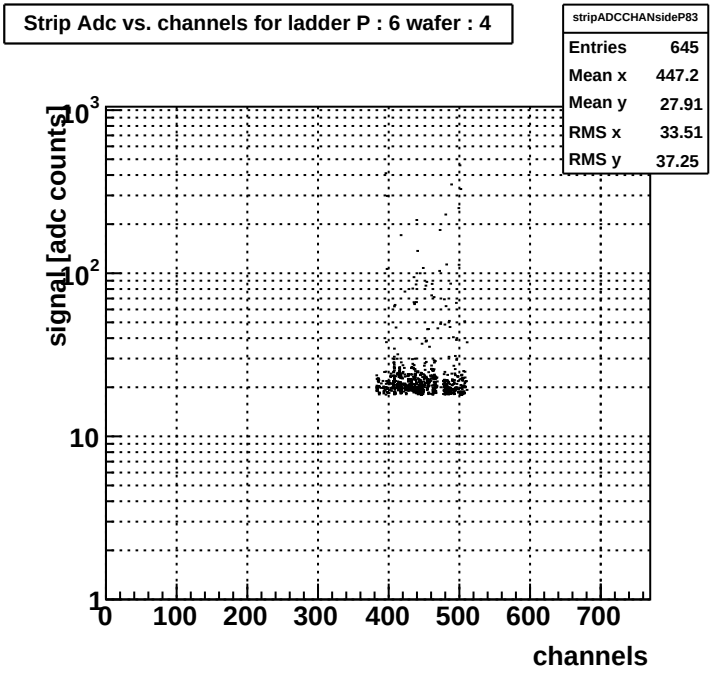

strip ADC for ladder N :6 wafer : 2
adcny
Entries 2805
Mean 26.65
RMS 21.29
signal [adc counts]

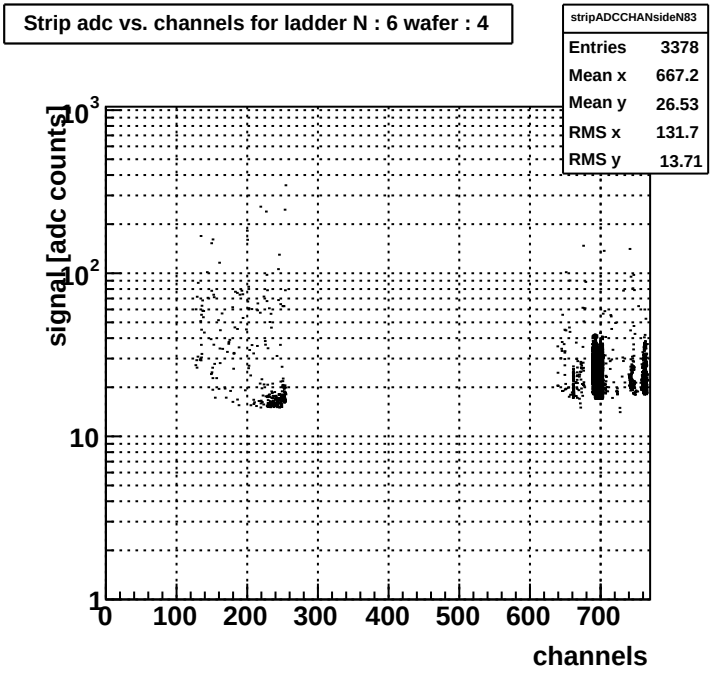

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 867
Mean x 451.8
Mean y 28
RMS x 38.78
RMS y 30.64
signal [adc counts]
channels

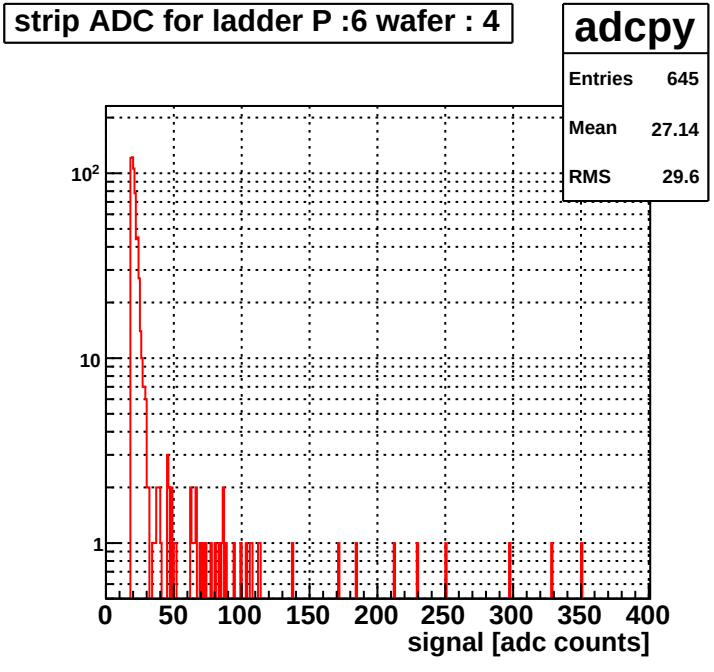

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 1821
Mean x 327
Mean y 27.45
RMS x 213.5
RMS y 27.09
signal [adc counts]
channels

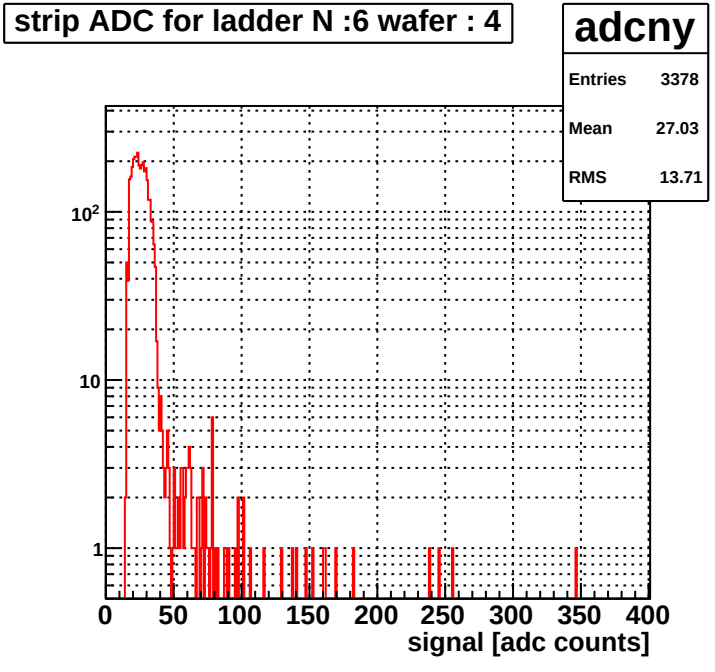

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 867
Mean 27.59
RMS 24.13
signal [adc counts]

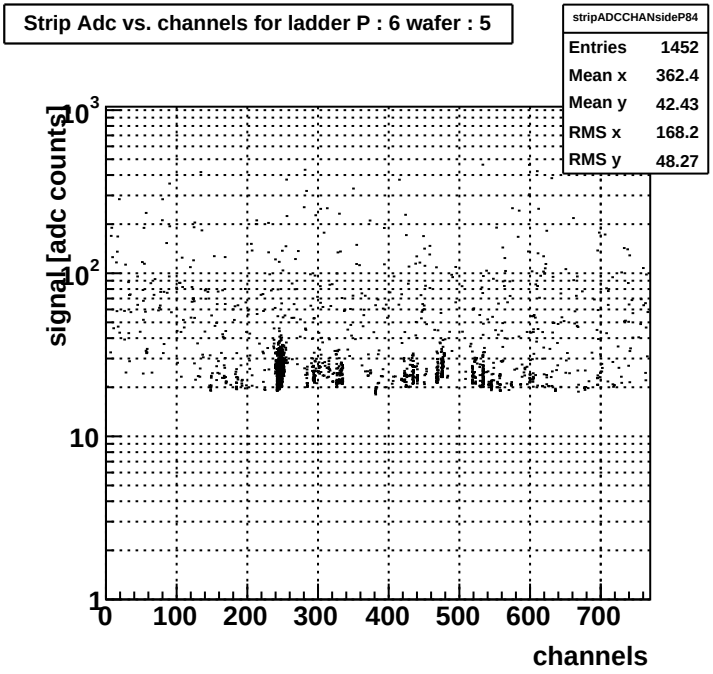

strip ADC for ladder N :6 wafer : 3
adcny
Entries 1821
Mean 27.73
RMS 25.3
signal [adc counts]

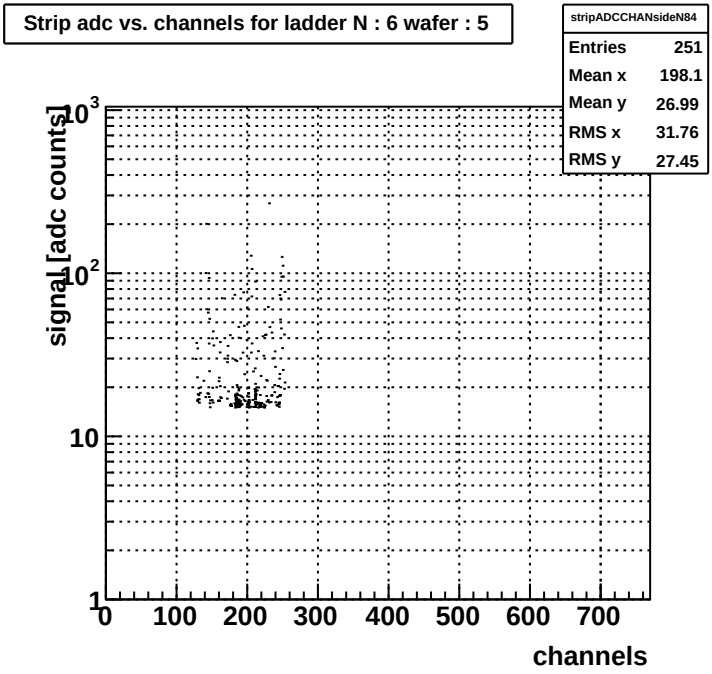

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 645
Mean x 447.2
Mean y 27.91
RMS x 33.51
RMS y 37.25
signal [adc counts]
channels

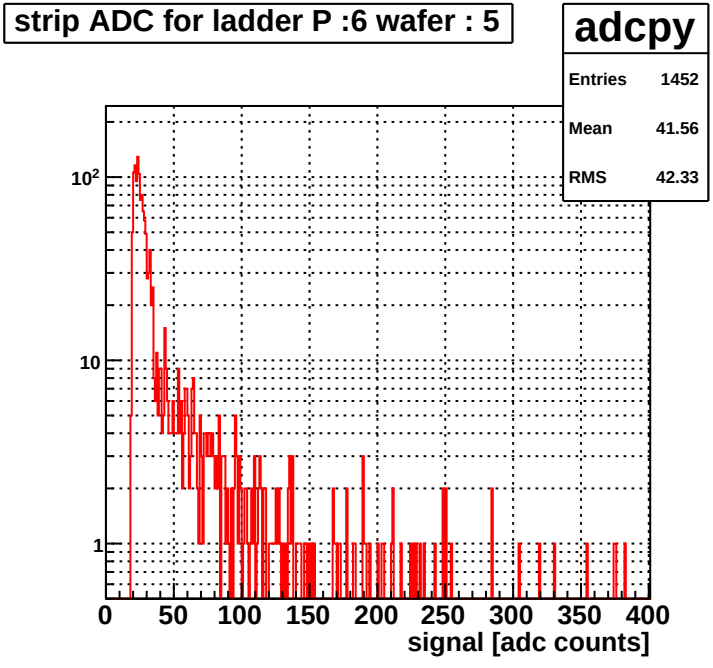

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 3378
Mean x 667.2
Mean y 26.53
RMS x 131.7
RMS y 13.71
signal [adc counts]
channels

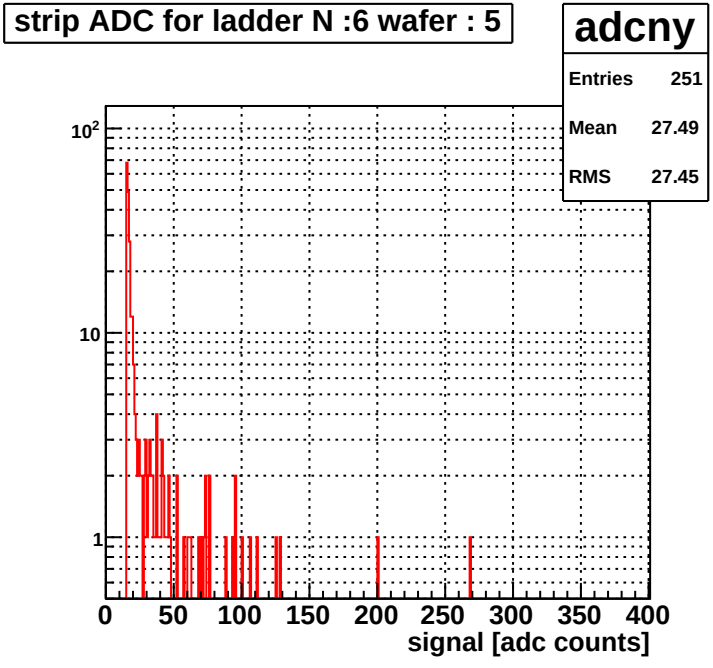

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 645
Mean 27.14
RMS 29.6
signal [adc counts]

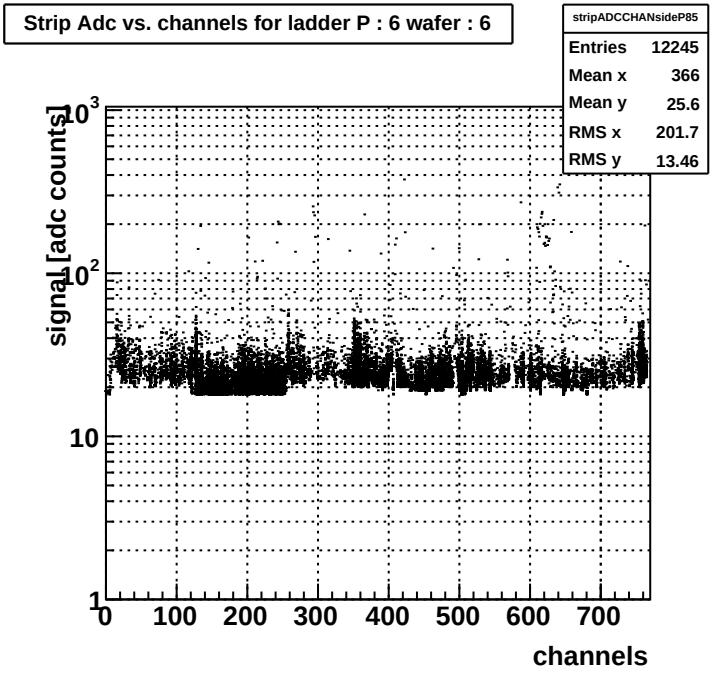

strip ADC for ladder N :6 wafer : 4
adcny
Entries 3378
Mean 27.03
RMS 13.71
signal [adc counts]

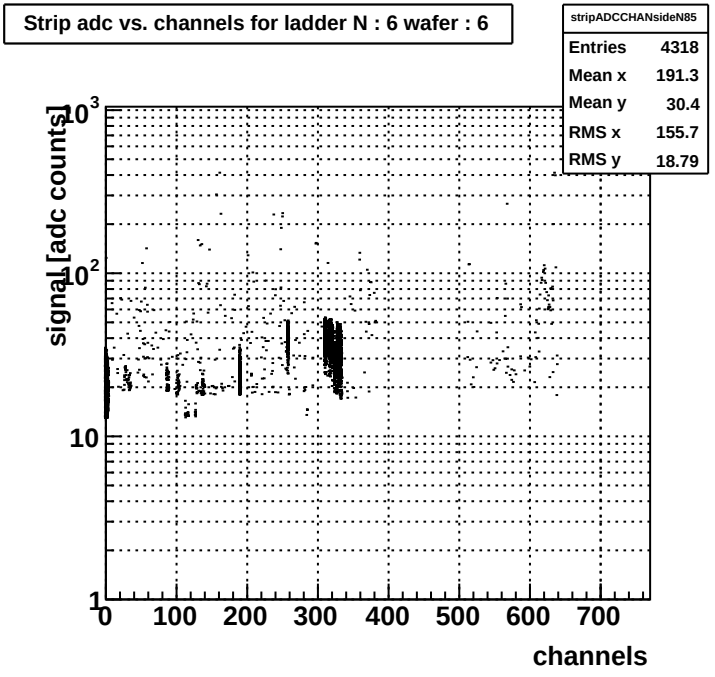

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 1452
Mean x 362.4
Mean y 42.43
RMS x 168.2
RMS y 48.27
signal [adc counts]
channels

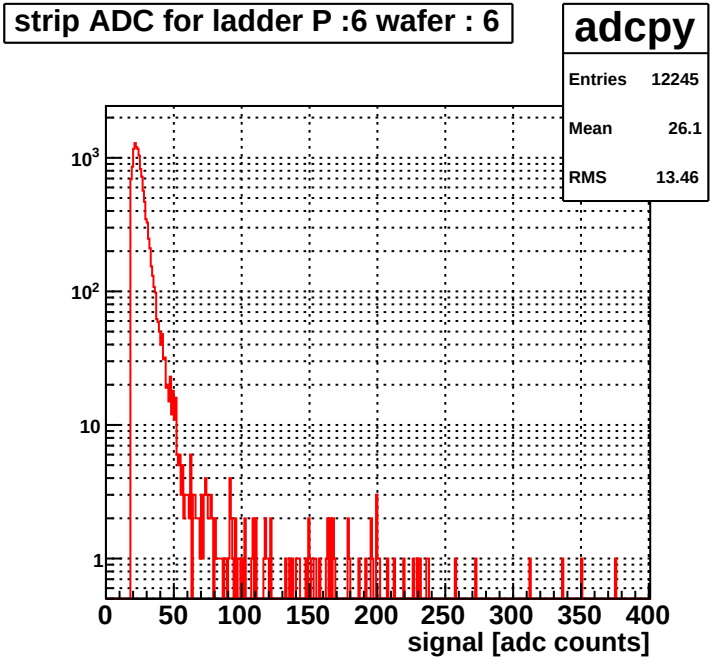

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 251
Mean x 198.1
Mean y 26.99
RMS x 31.76
RMS y 27.45
signal [adc counts]
channels

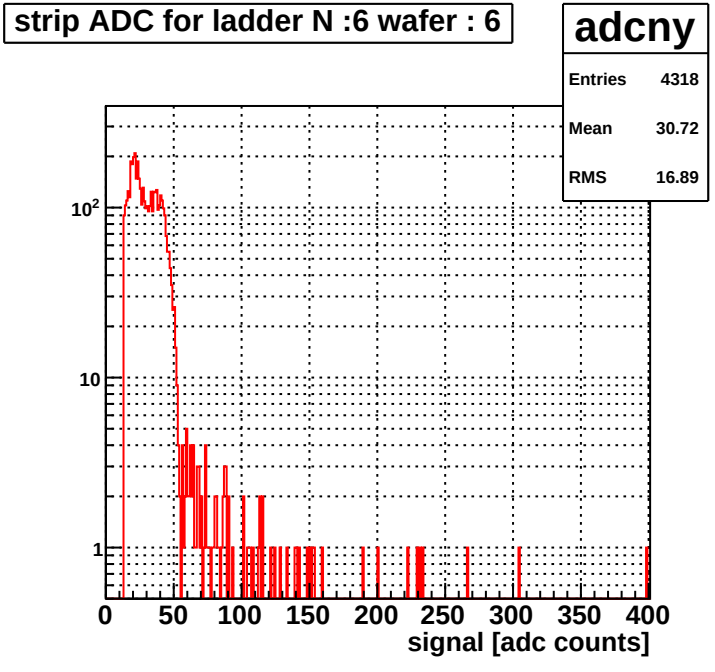

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 1452
Mean 41.56
RMS 42.33
signal [adc counts]

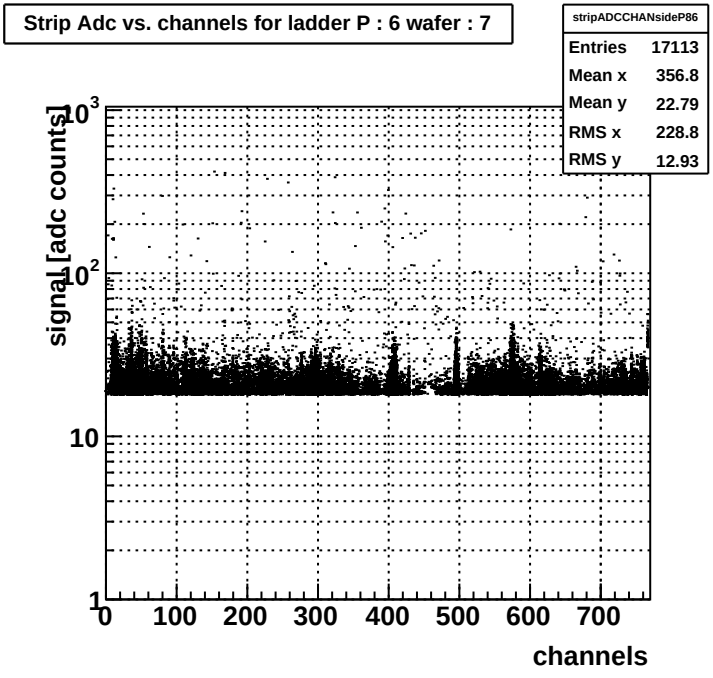

strip ADC for ladder N :6 wafer : 5
adcny
Entries 251
Mean 27.49
RMS 27.45
signal [adc counts]

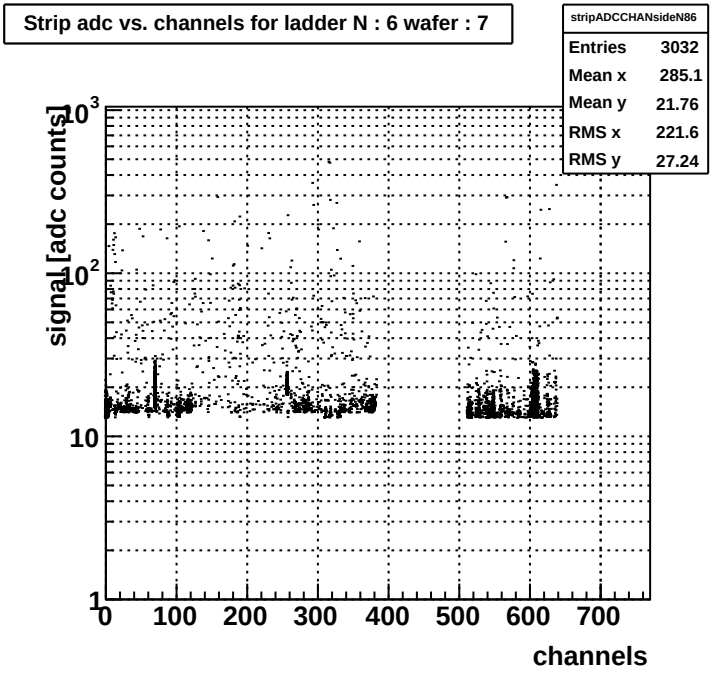

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 12245
Mean x 366
Mean y 25.6
RMS x 201.7
RMS y 13.46
signal [adc counts]
channels

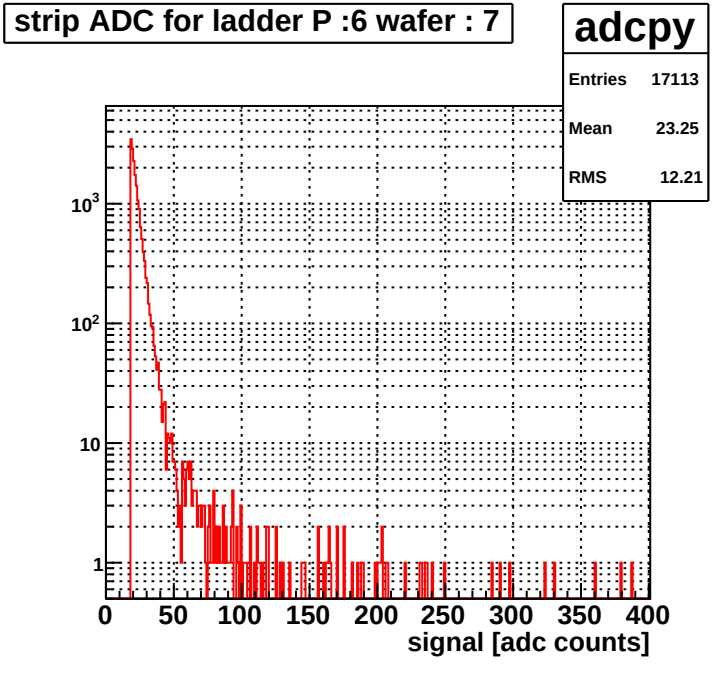

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 4318
Mean x 191.3
Mean y 30.4
RMS x 155.7
RMS y 18.79
signal [adc counts]
channels

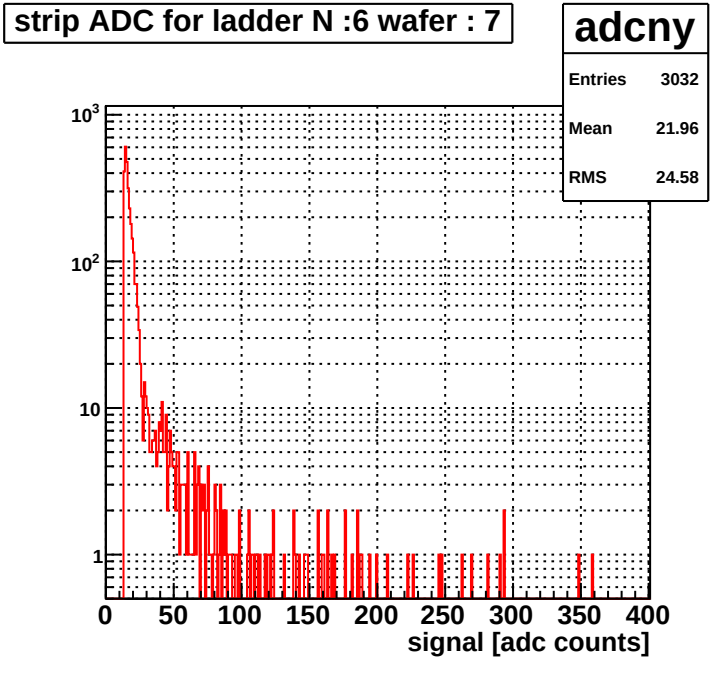

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 12245
Mean 26.1
RMS 13.46
signal [adc counts]

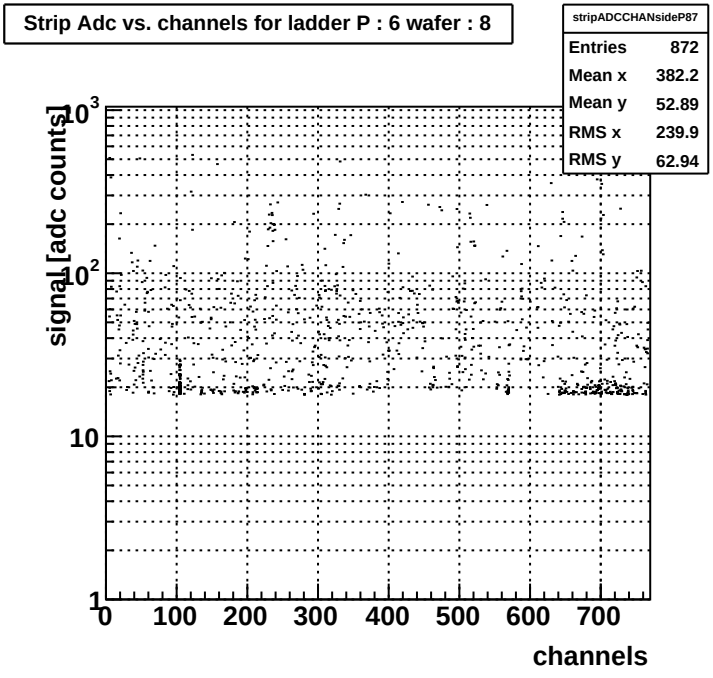

strip ADC for ladder N :6 wafer : 6
adcny
Entries 4318
Mean 30.72
RMS 16.89
signal [adc counts]

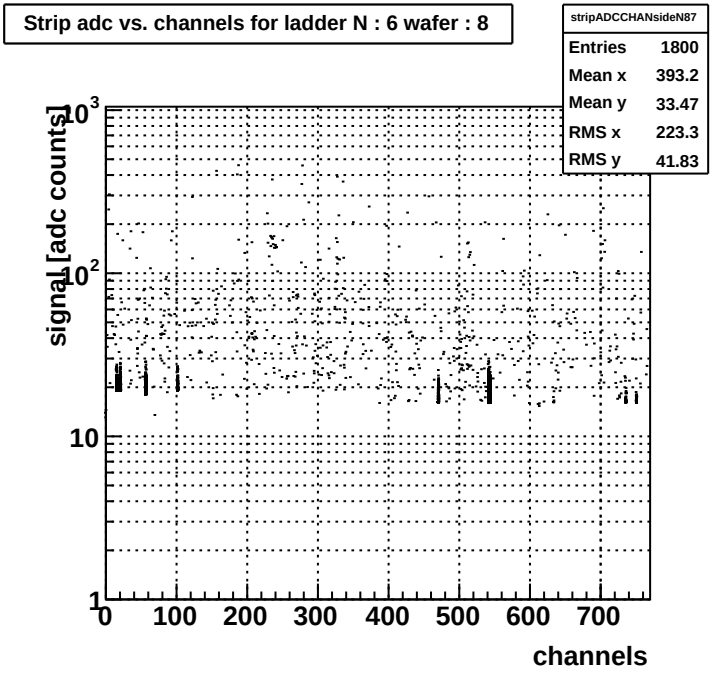

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 17113
Mean x 356.8
Mean y 22.79
RMS x 228.8
RMS y 12.93
signal [adc counts]
channels

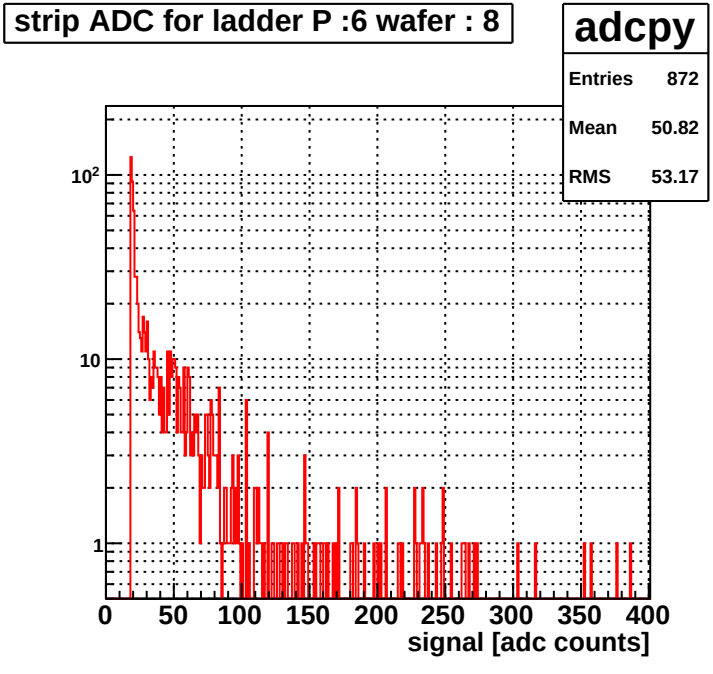

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 3032
Mean x 285.1
Mean y 21.76
RMS x 221.6
RMS y 27.24
signal [adc counts]
channels

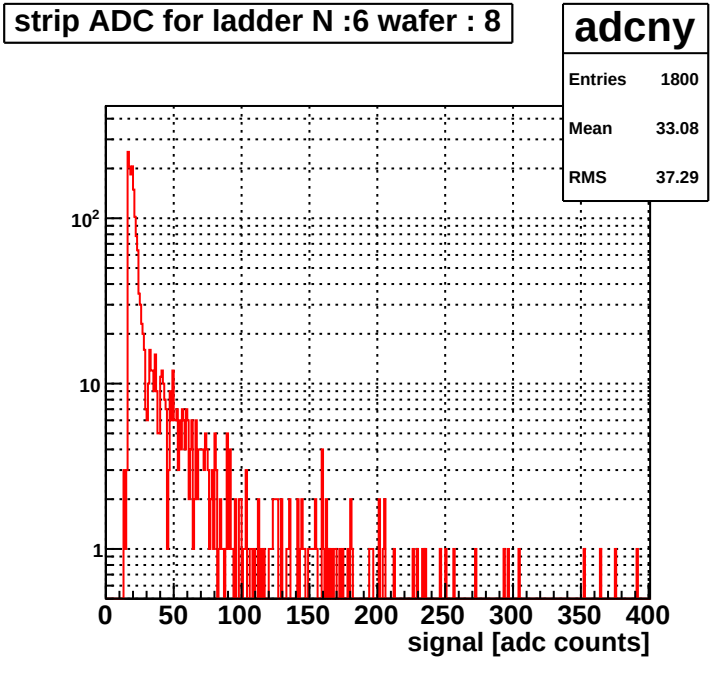

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 17113
Mean 23.25
RMS 12.21
signal [adc counts]

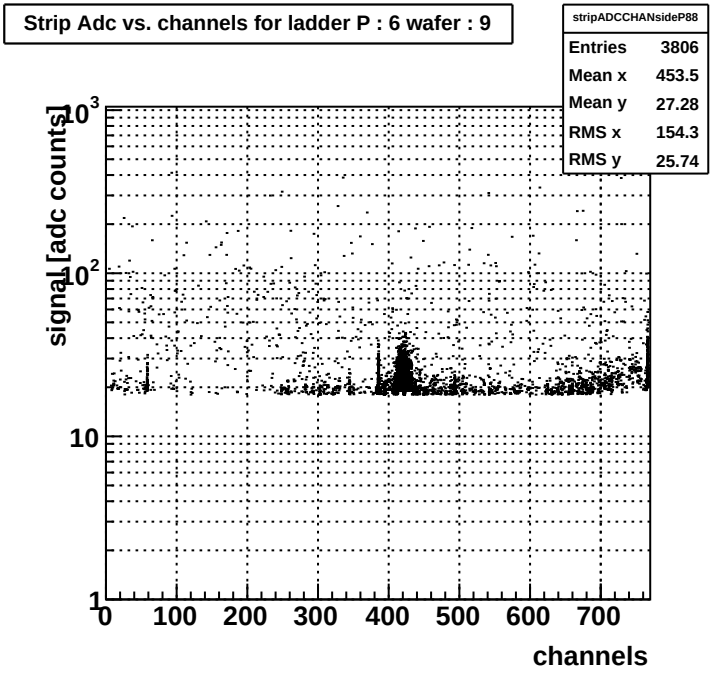

strip ADC for ladder N :6 wafer : 7
adcny
Entries 3032
Mean 21.96
RMS 24.58
signal [adc counts]

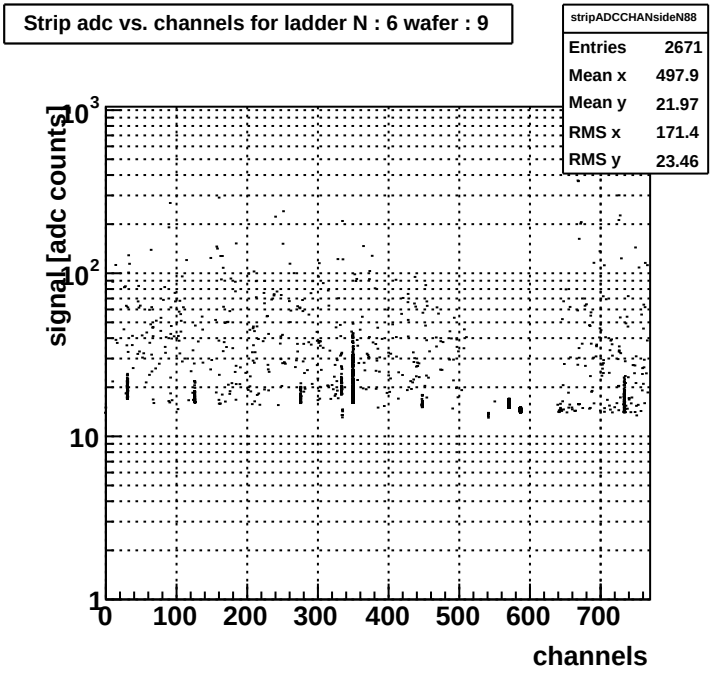

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 872
Mean x 382.2
Mean y 52.89
RMS x 239.9
RMS y 62.94
signal [adc counts]
channels

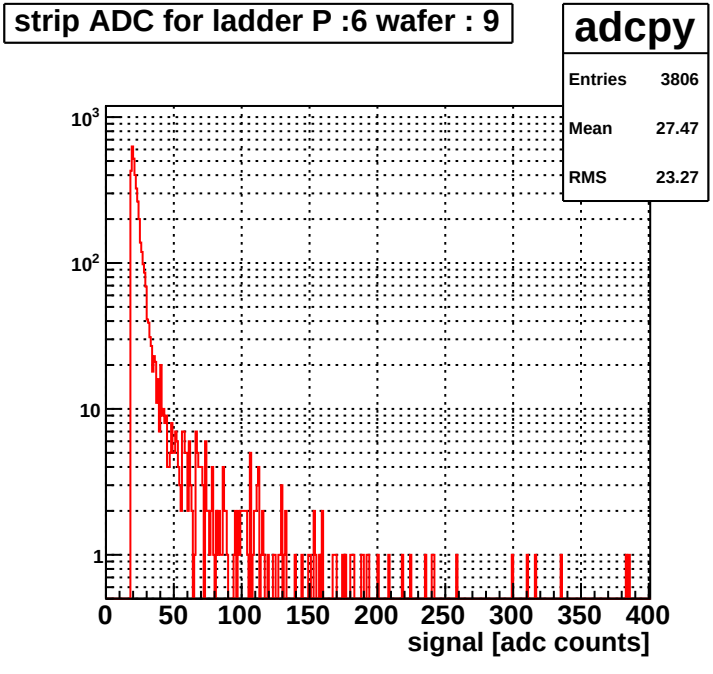

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 1800
Mean x 393.2
Mean y 33.47
RMS x 223.3
RMS y 41.83
signal [adc counts]
channels

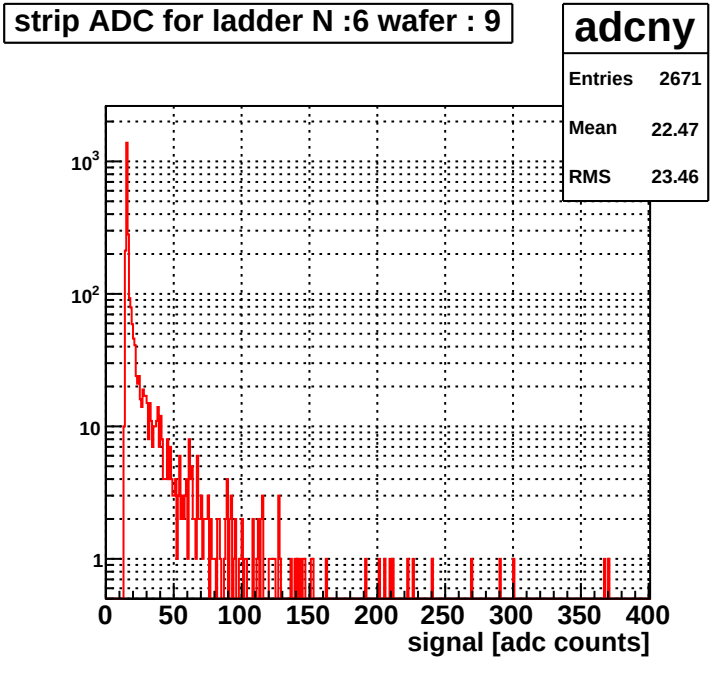

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 872
Mean 50.82
RMS 53.17
signal [adc counts]

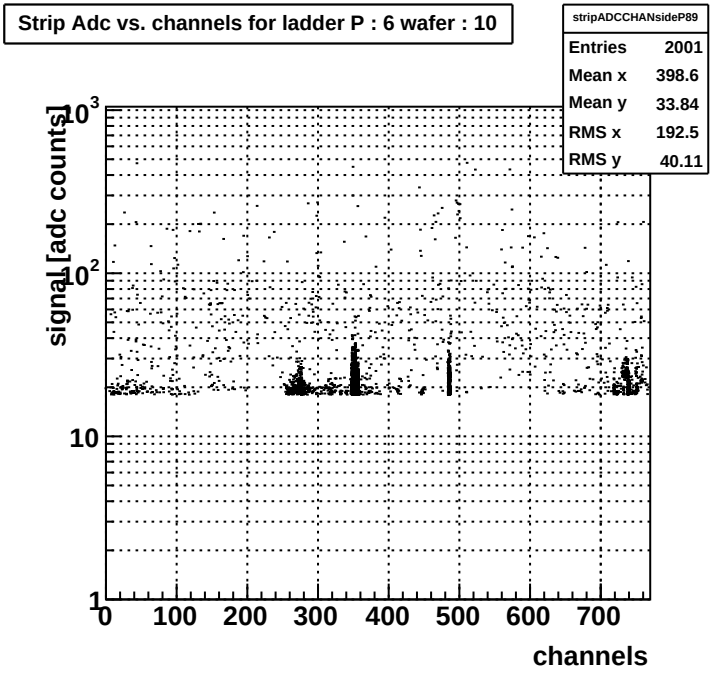

strip ADC for ladder N :6 wafer : 8
adcny
Entries 1800
Mean 33.08
RMS 37.29
signal [adc counts]

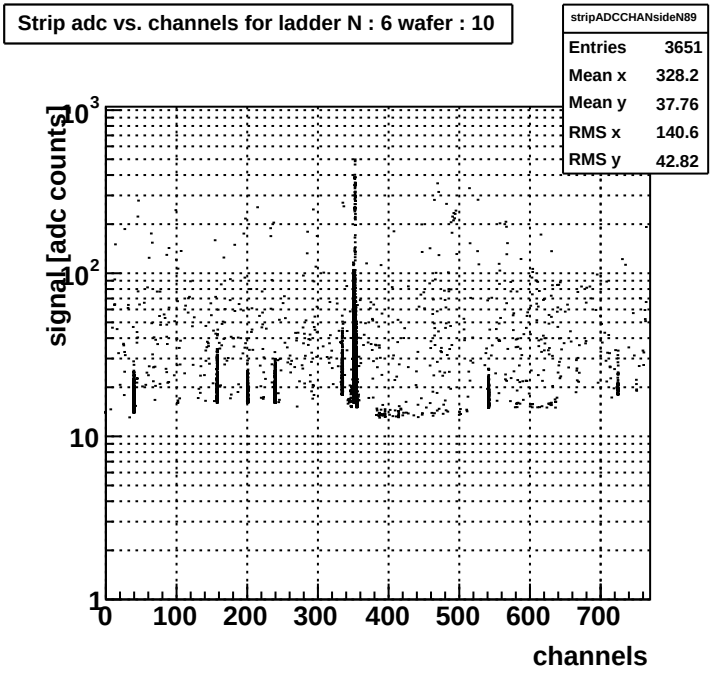

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 3806
Mean x 453.5
Mean y 27.28
RMS x 154.3
RMS y 25.74
signal [adc counts]
channels

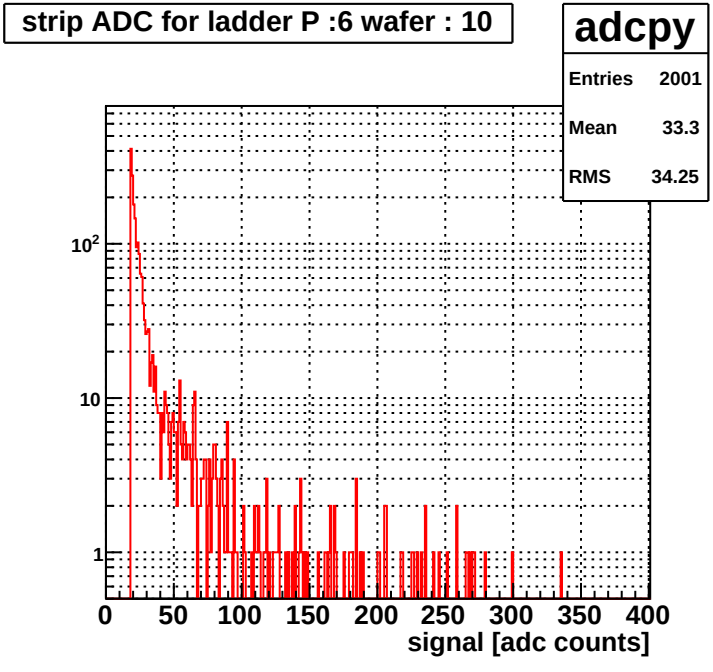

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 2671
Mean x 497.9
Mean y 21.97
RMS x 171.4
RMS y 23.46
signal [adc counts]
channels

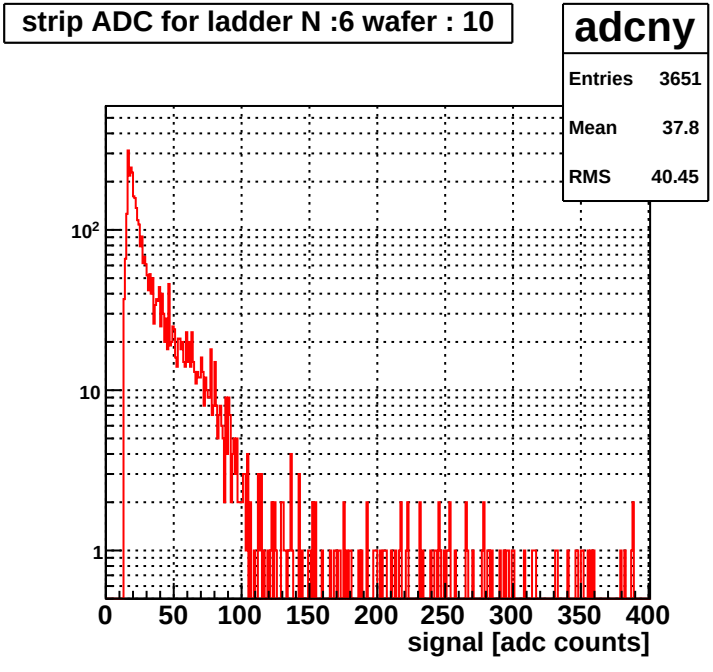

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 3806
Mean 27.47
RMS 23.27
signal [adc counts]

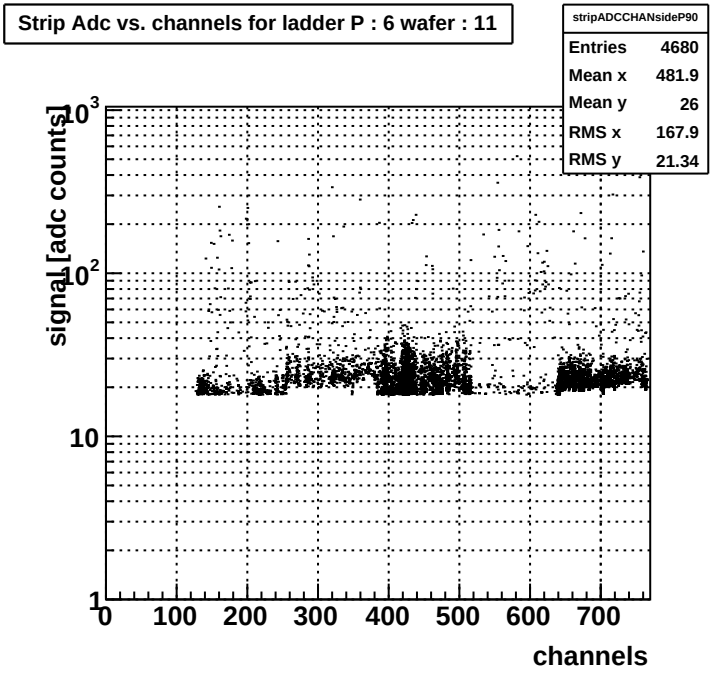

strip ADC for ladder N :6 wafer : 9
adcny
Entries 2671
Mean 22.47
RMS 23.46
signal [adc counts]

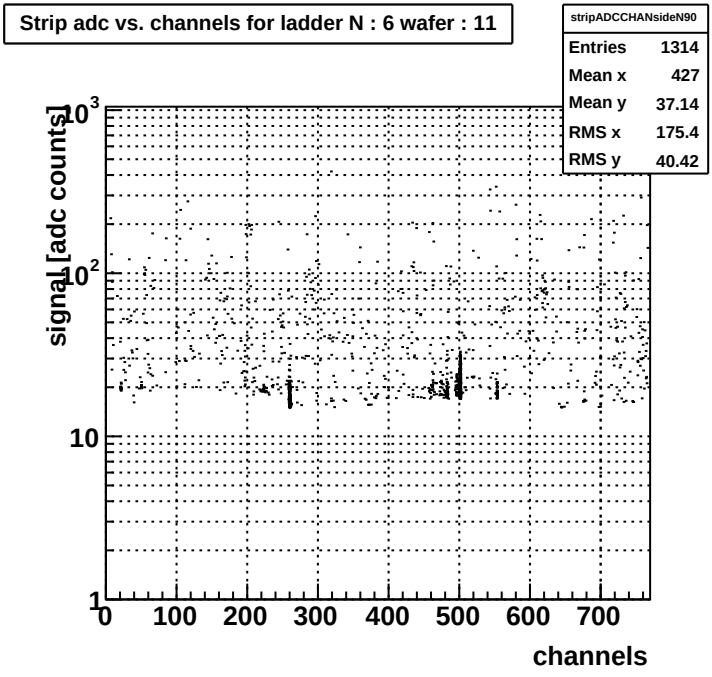

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 2001
Mean x 398.6
Mean y 33.84
RMS x 192.5
RMS y 40.11
signal [adc counts]
channels

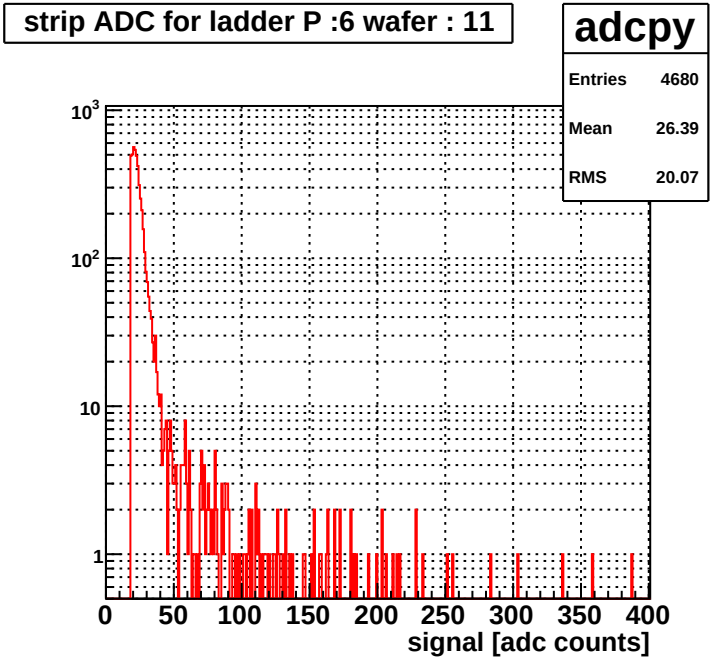

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 3651
Mean x 328.2
Mean y 37.76
RMS x 140.6
RMS y 42.82
signal [adc counts]
channels

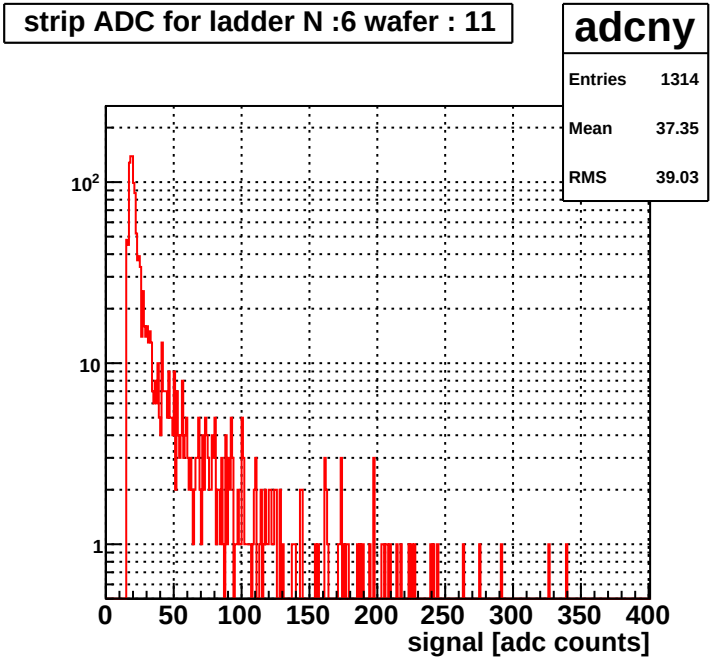

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 2001
Mean 33.3
RMS 34.25
signal [adc counts]

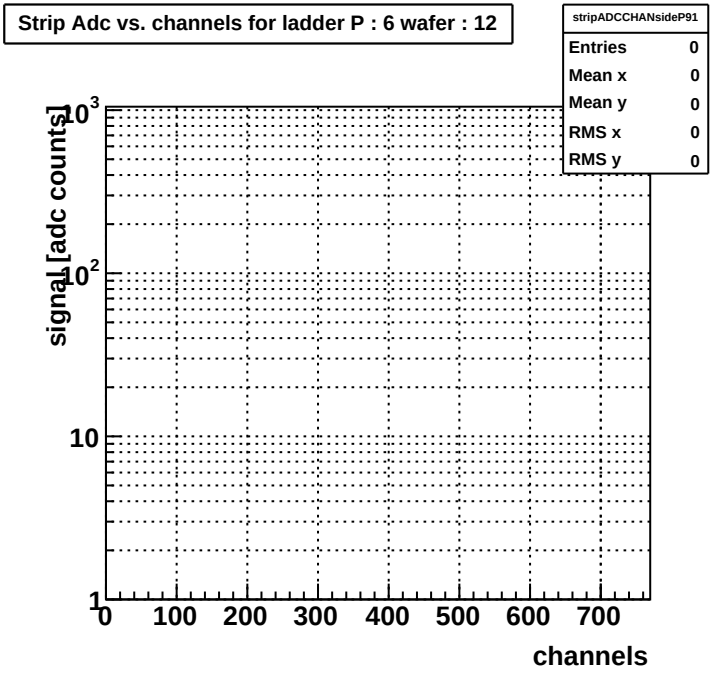

strip ADC for ladder N :6 wafer : 10
adcny
Entries 3651
Mean 37.8
RMS 40.45
signal [adc counts]

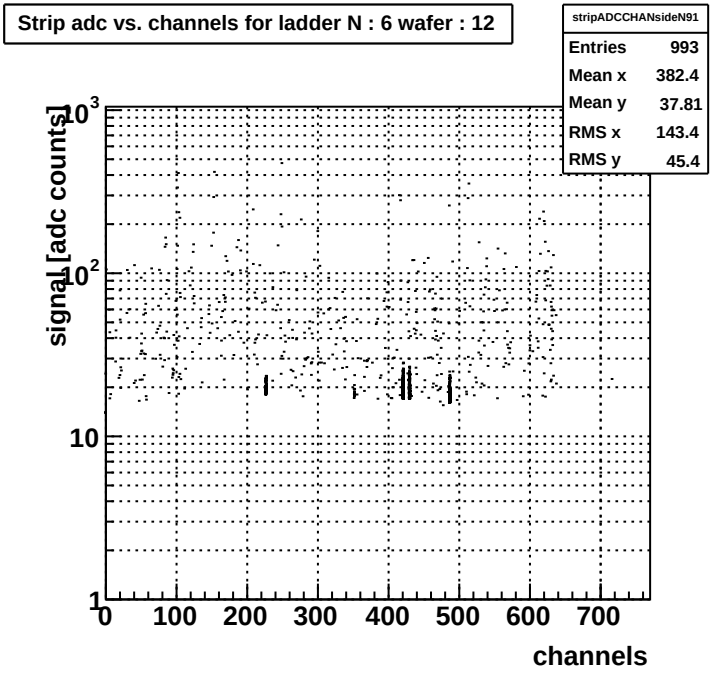

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 4680
Mean x 481.9
Mean y 26
RMS x 167.9
RMS y 21.34
signal [adc counts]
channels

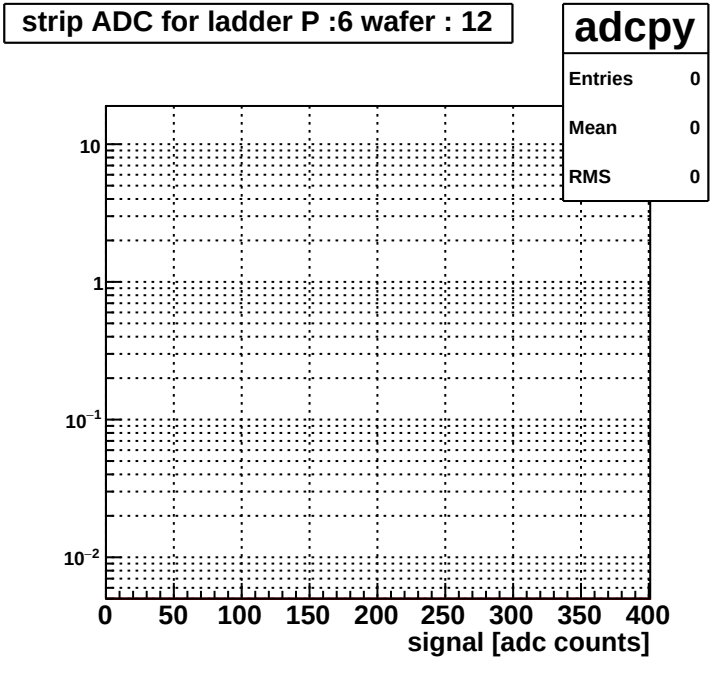

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 1314
Mean x 427
Mean y 37.14
RMS x 175.4
RMS y 40.42
signal [adc counts]
channels

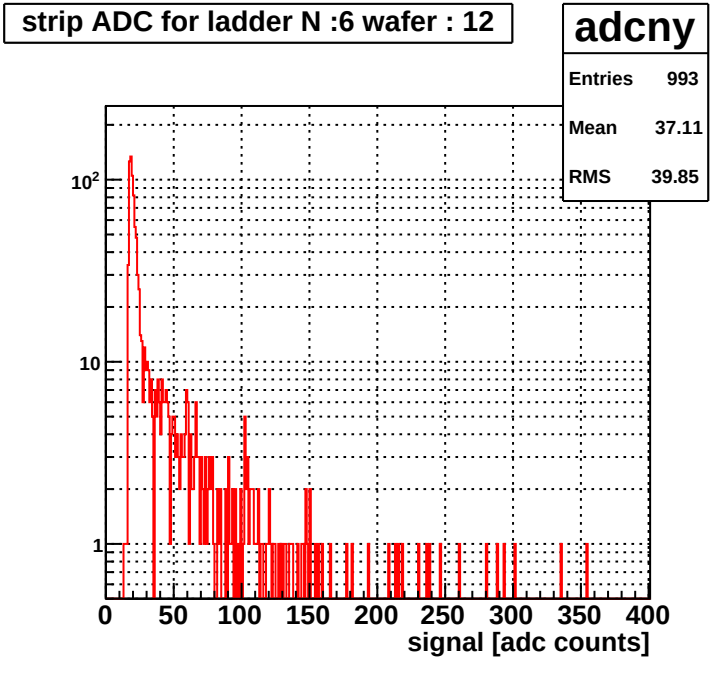

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 4680
Mean 26.39
RMS 20.07
signal [adc counts]

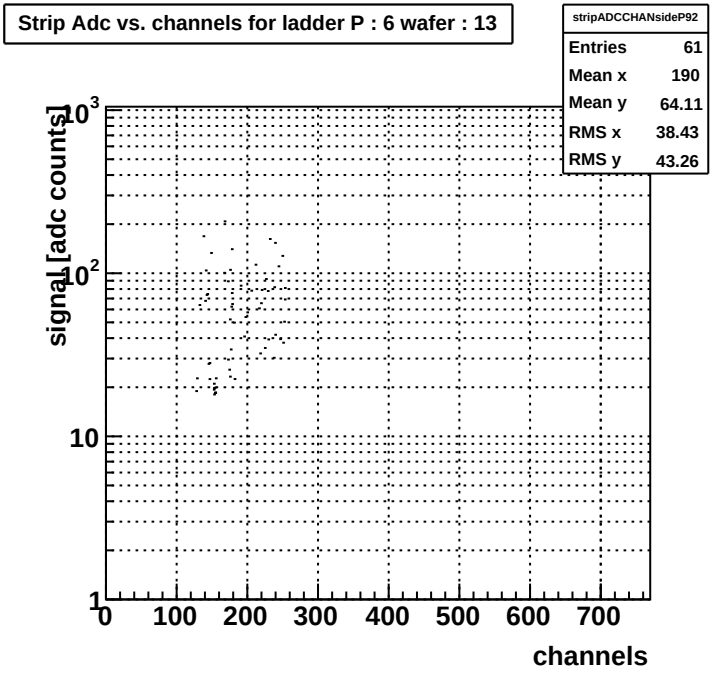

strip ADC for ladder N :6 wafer : 11
adcny
Entries 1314
Mean 37.35
RMS 39.03
signal [adc counts]

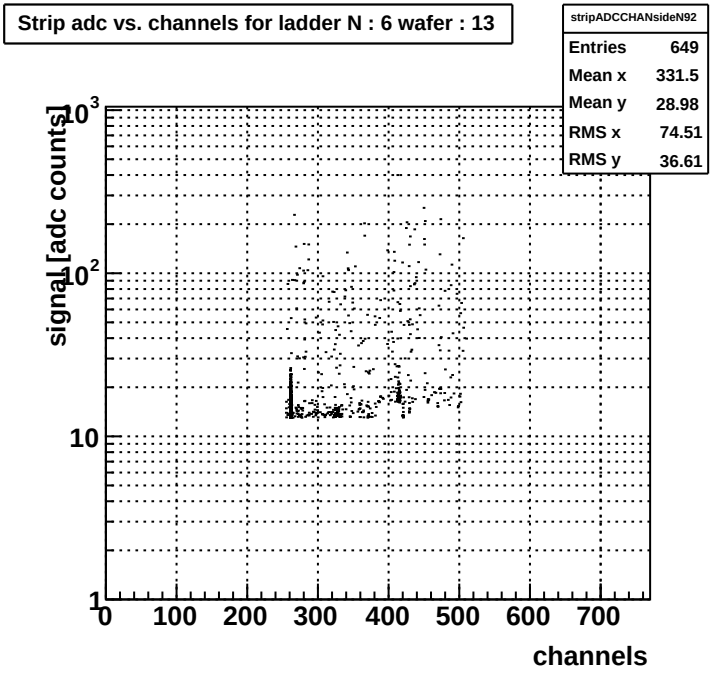

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

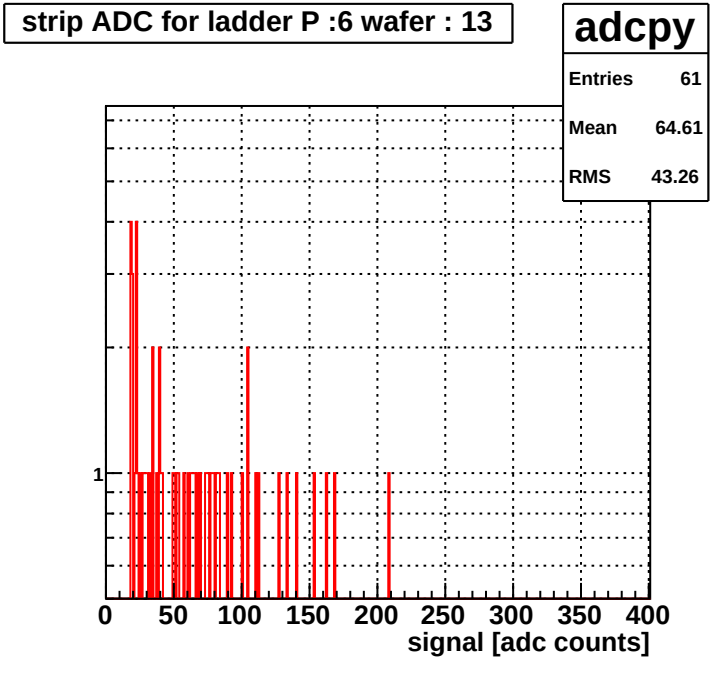

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 993
Mean x 382.4
Mean y 37.81
RMS x 143.4
RMS y 45.4
signal [adc counts]
channels

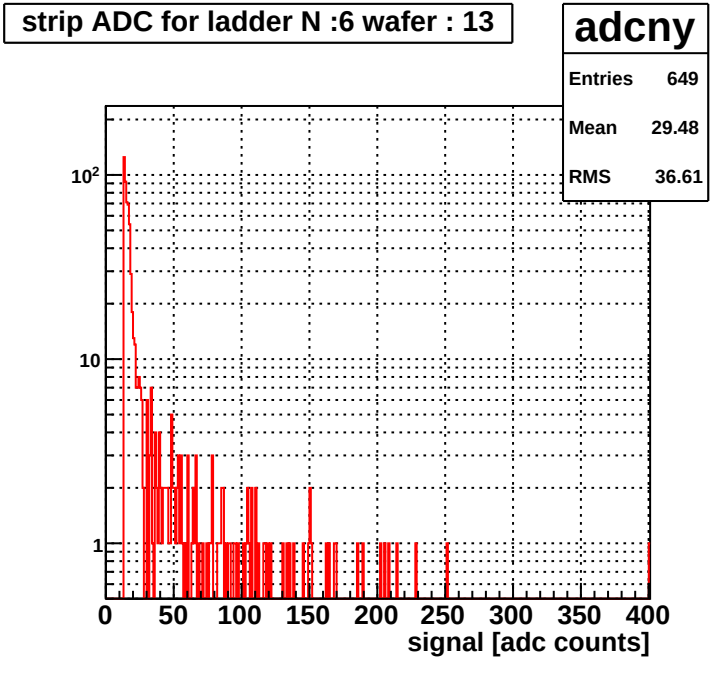

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

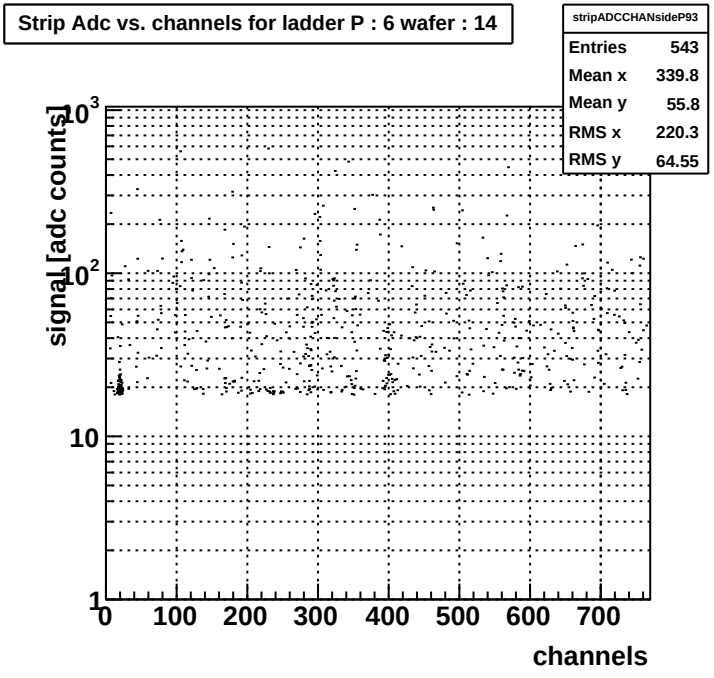

strip ADC for ladder N :6 wafer : 12
adcny
Entries 993
Mean 37.11
RMS 39.85
signal [adc counts]

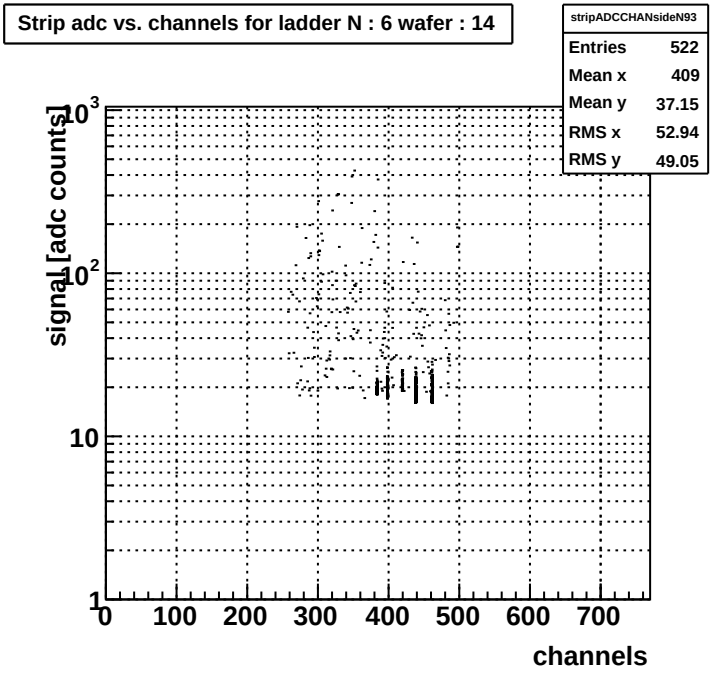

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 61
Mean x 190
Mean y 64.11
RMS x 38.43
RMS y 43.26
signal [adc counts]
channels

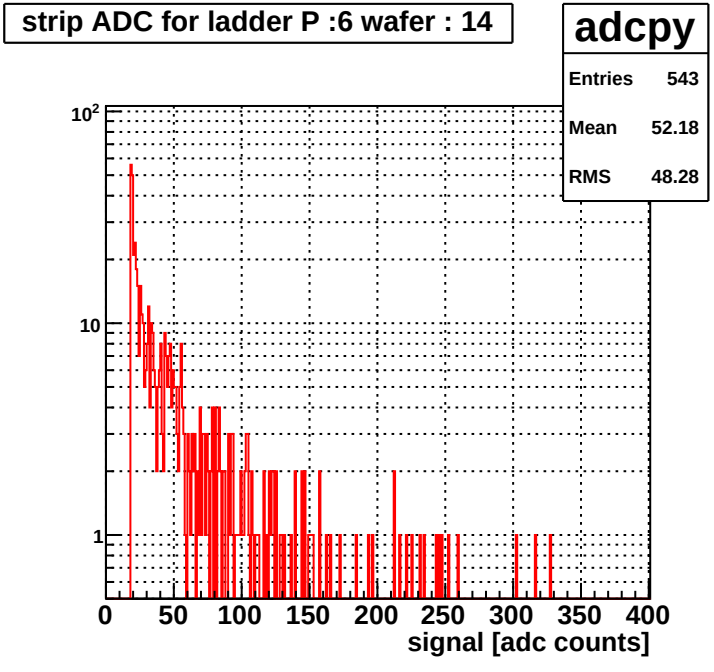

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 649
Mean x 331.5
Mean y 28.98
RMS x 74.51
RMS y 36.61
signal [adc counts]
channels

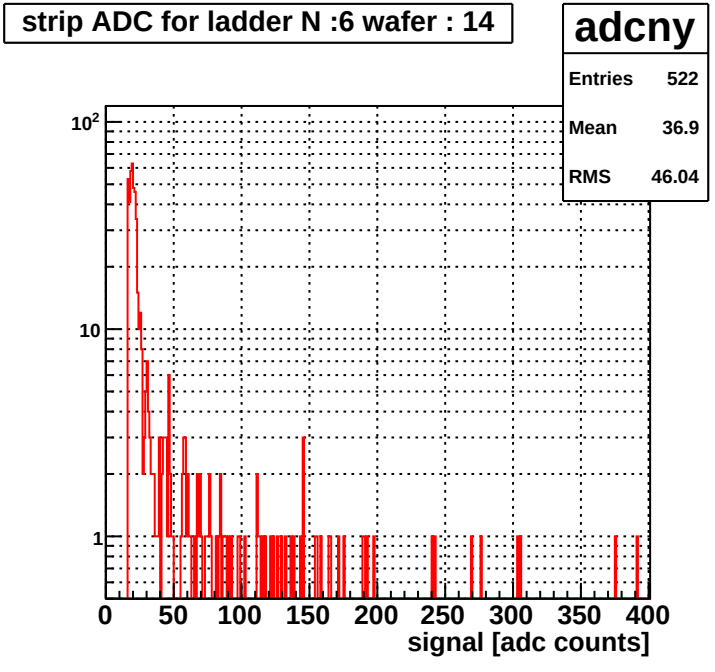

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 61
Mean 64.61
RMS 43.26
signal [adc counts]

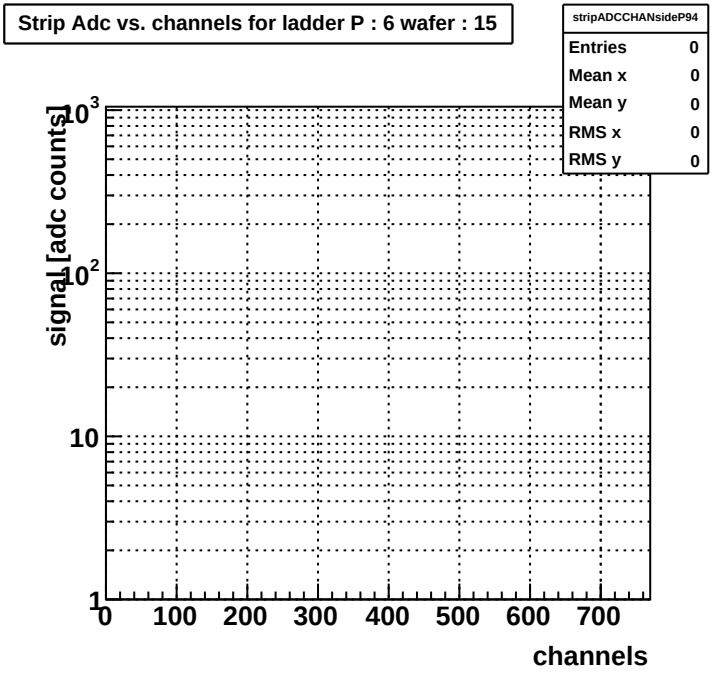

strip ADC for ladder N :6 wafer : 13
adcny
Entries 649
Mean 29.48
RMS 36.61
signal [adc counts]

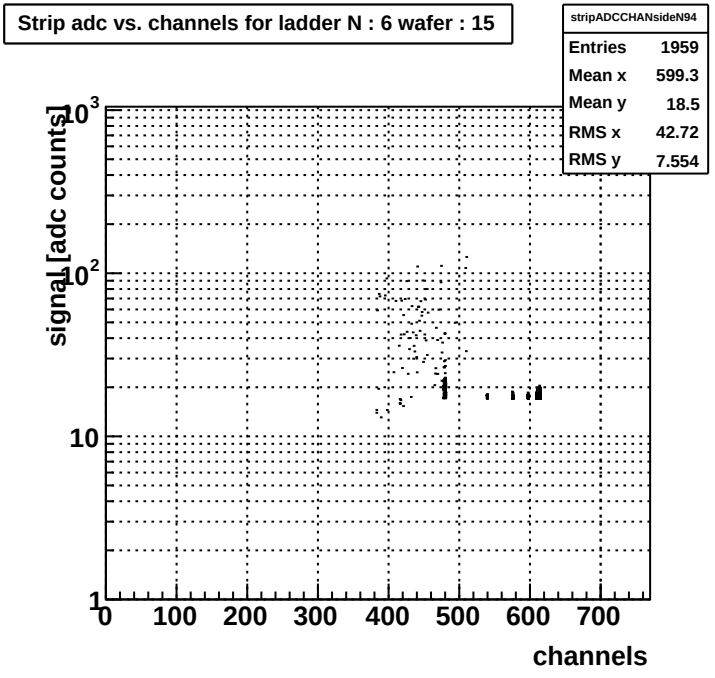

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 543
Mean x 339.8
Mean y 55.8
RMS x 220.3
RMS y 64.55
signal [adc counts]
channels

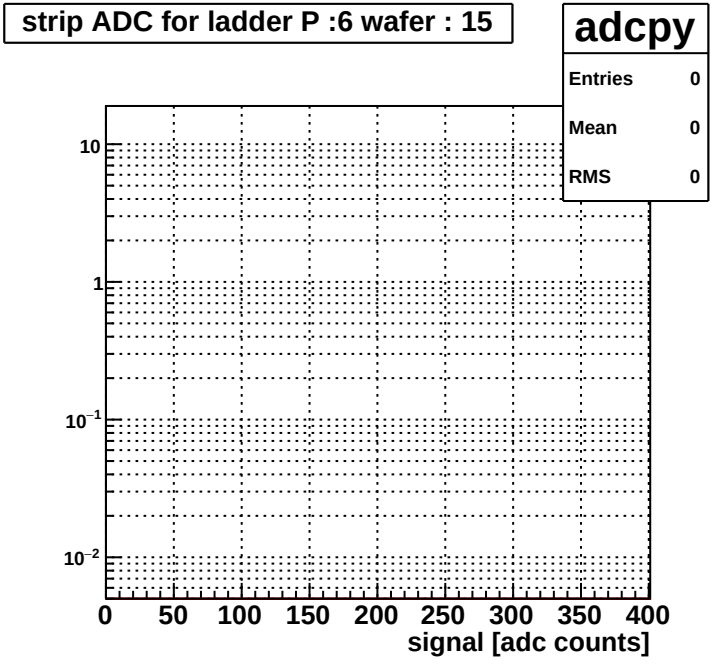

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 522
Mean x 409
Mean y 37.15
RMS x 52.94
RMS y 49.05
signal [adc counts]
channels

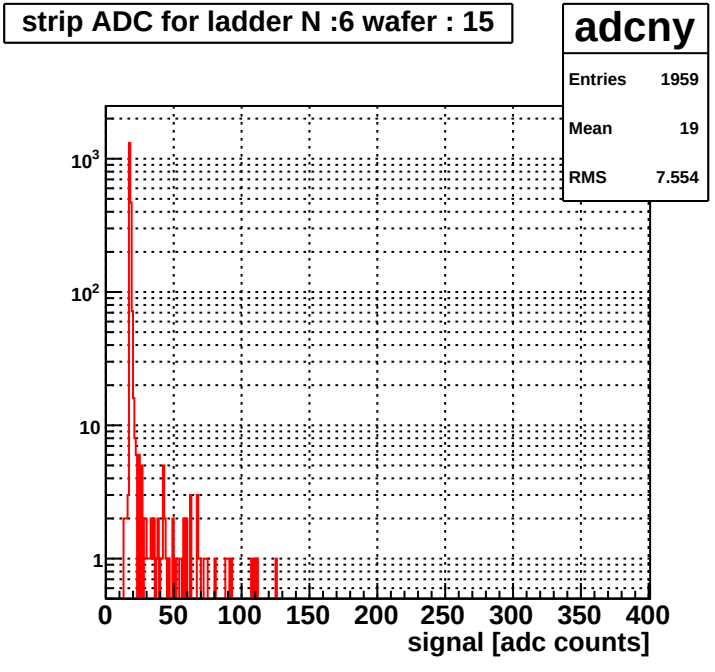

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 543
Mean 52.18
RMS 48.28
signal [adc counts]

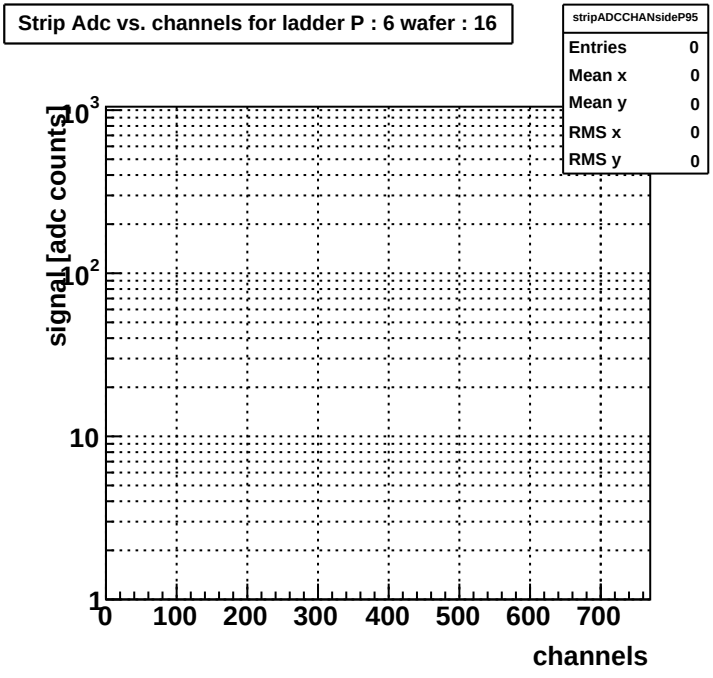

strip ADC for ladder N :6 wafer : 14
adcny
Entries 522
Mean 36.9
RMS 46.04
signal [adc counts]

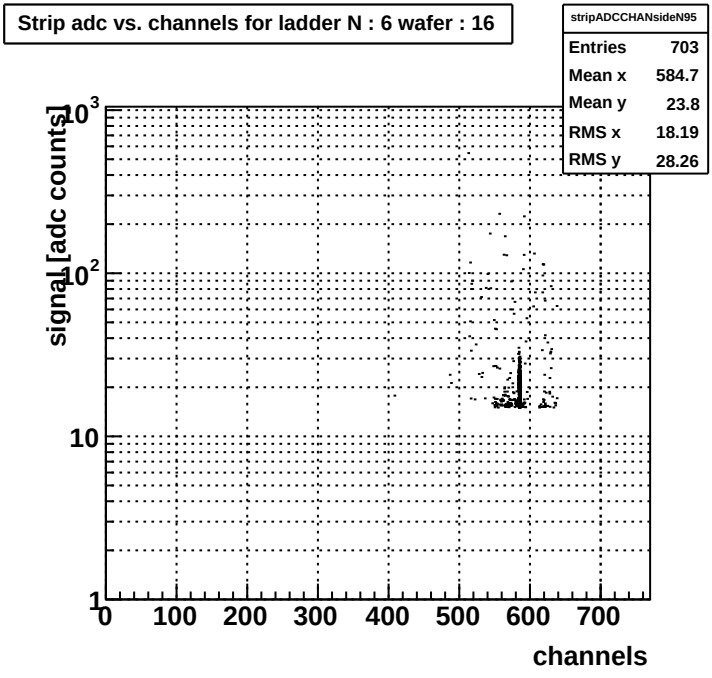

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

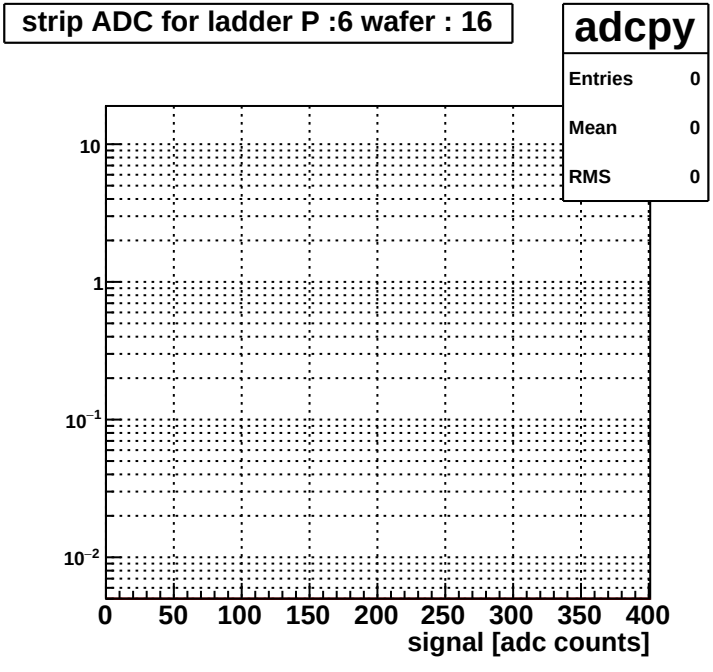

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 1959
Mean x 599.3
Mean y 18.5
RMS x 42.72
RMS y 7.554
signal [adc counts]
channels

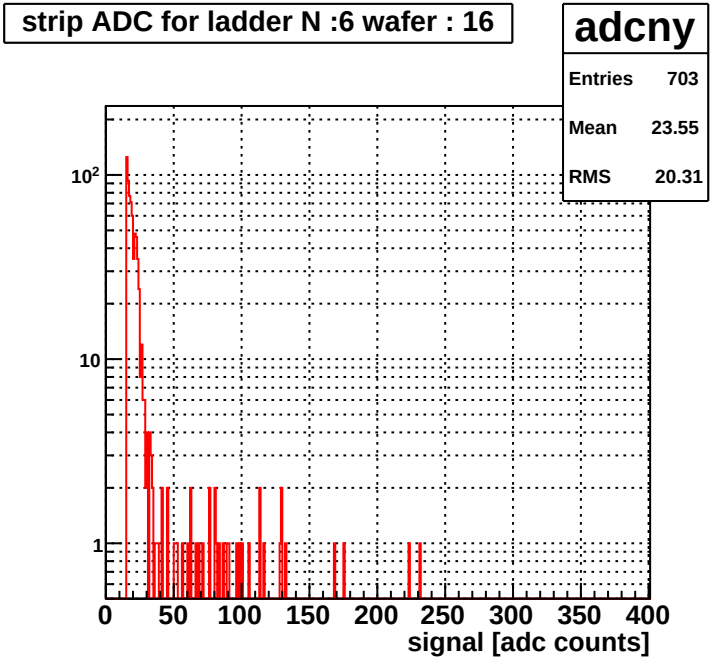

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

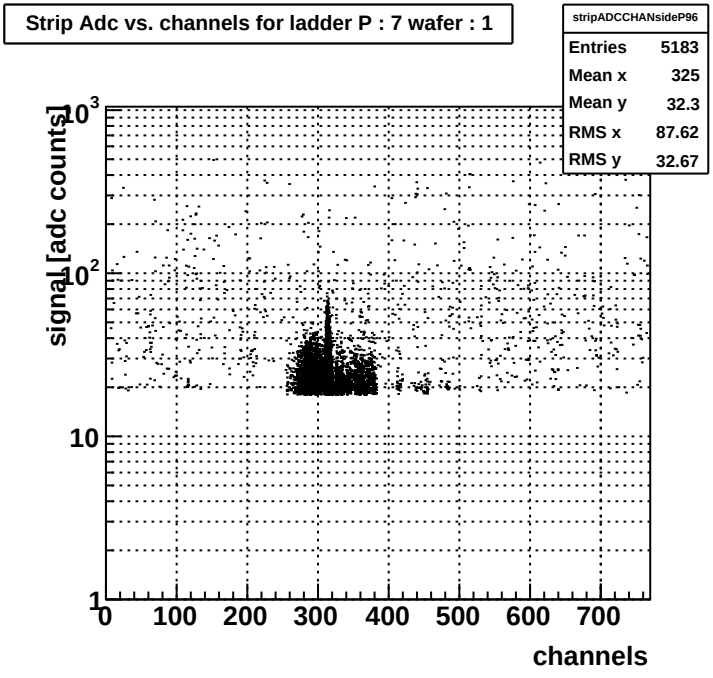

strip ADC for ladder N :6 wafer : 15
adcny
Entries 1959
Mean 19
RMS 7.554
signal [adc counts]

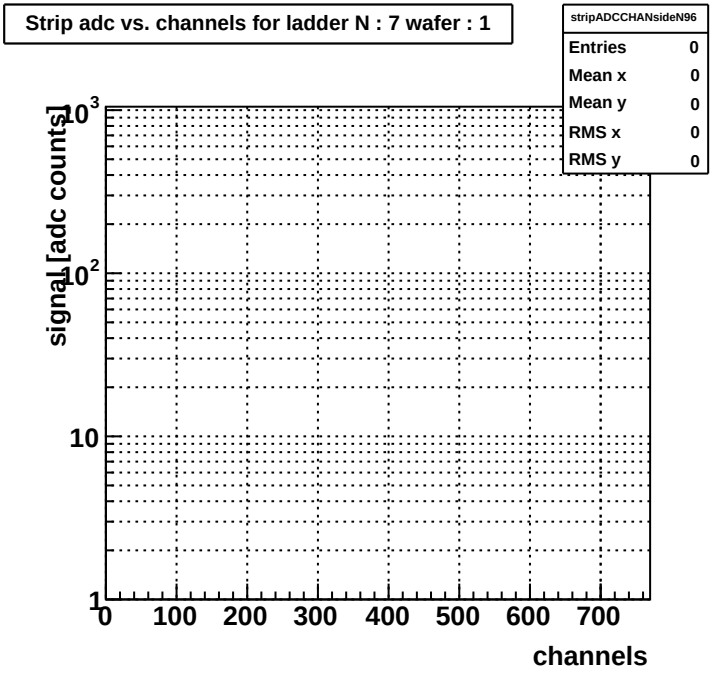

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

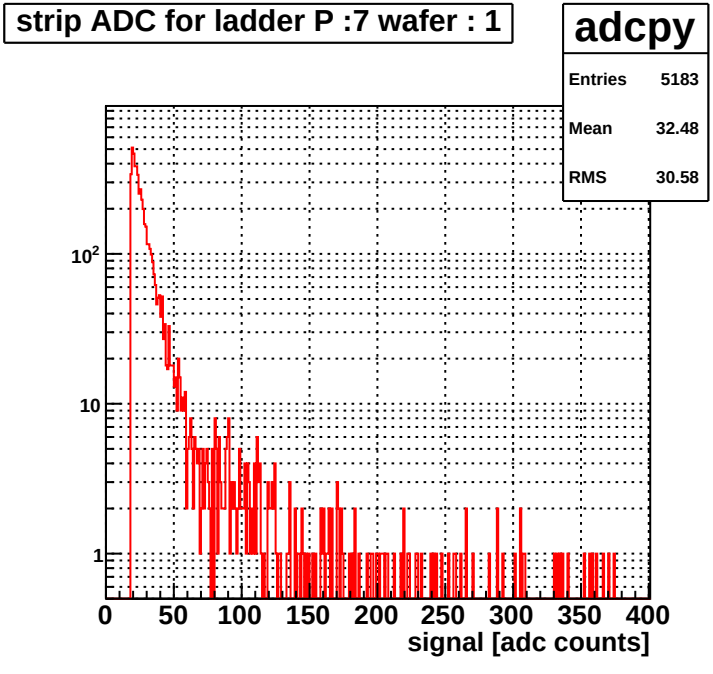

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 703
Mean x 584.7
Mean y 23.8
RMS x 18.19
RMS y 28.26
signal [adc counts]
channels

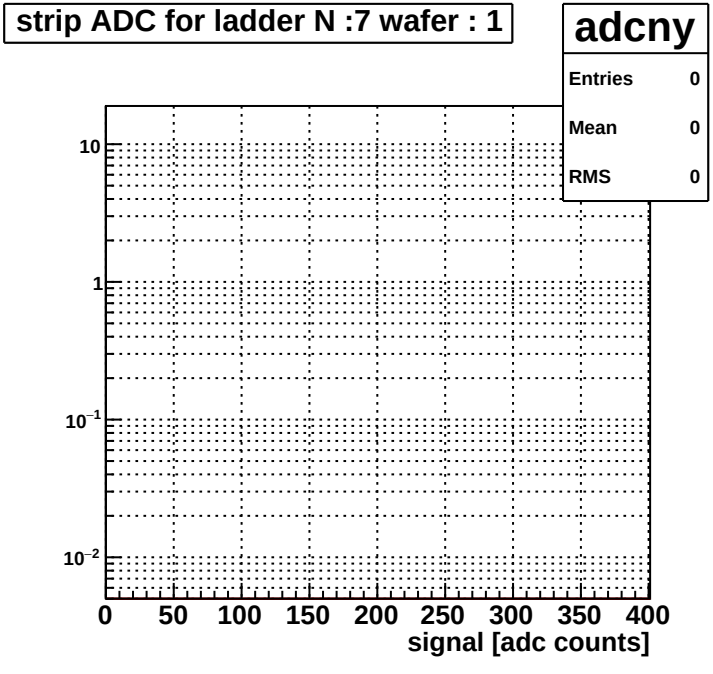

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

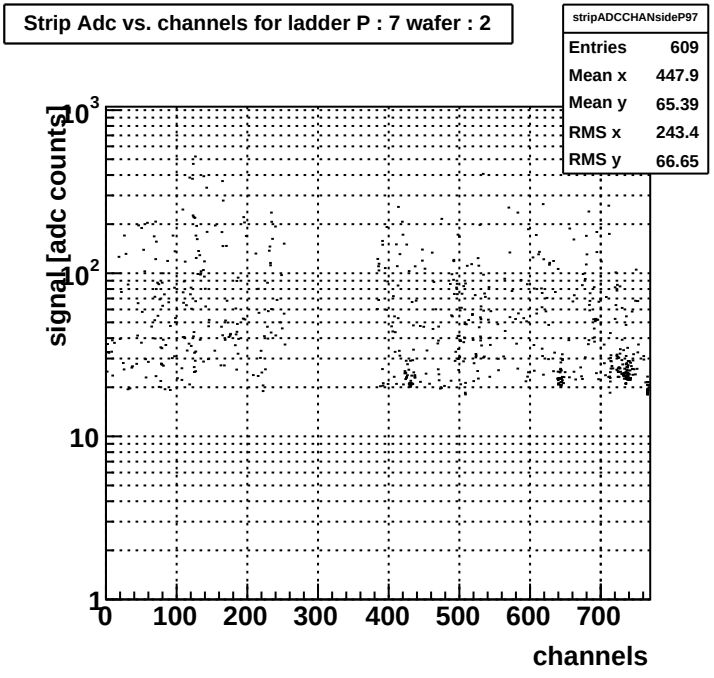

strip ADC for ladder N :6 wafer : 16
adcny
Entries 703
Mean 23.55
RMS 20.31
signal [adc counts]

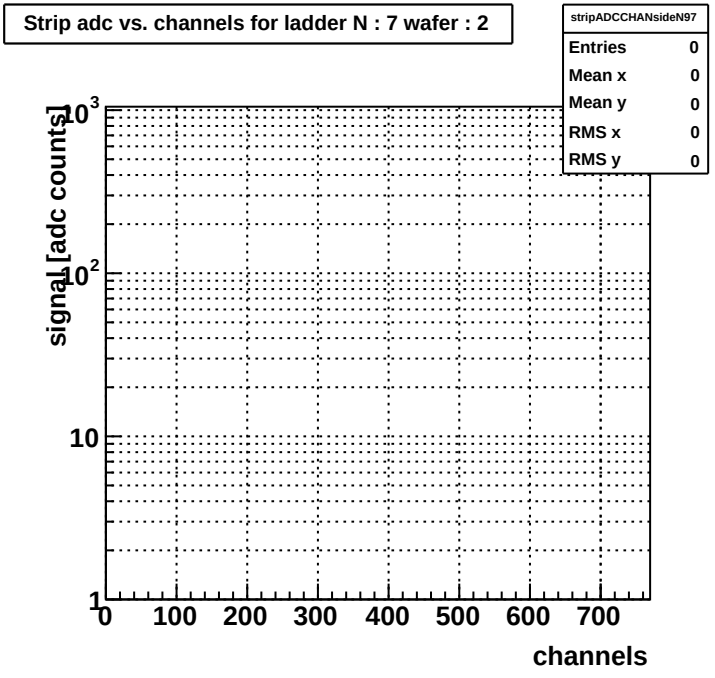

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 5183
Mean x 325
Mean y 32.3
RMS x 87.62
RMS y 32.67
signal [adc counts]
channels

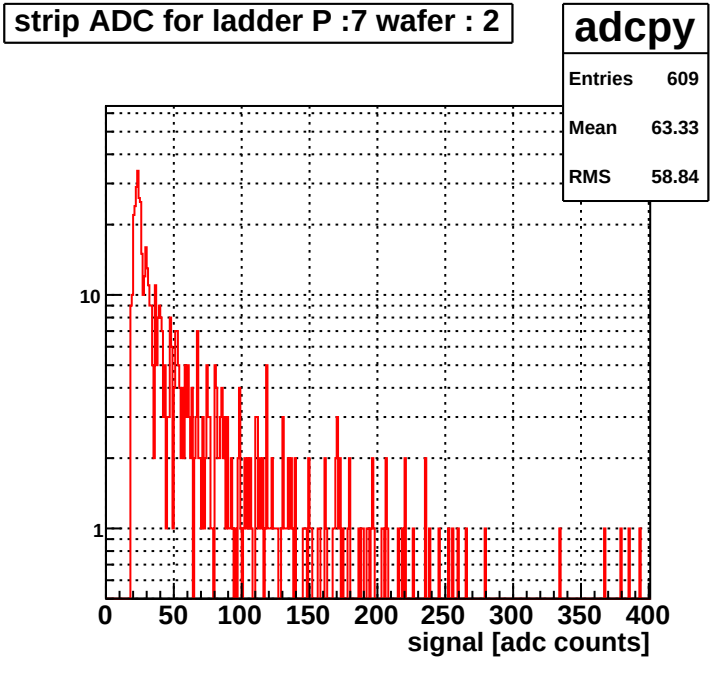

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

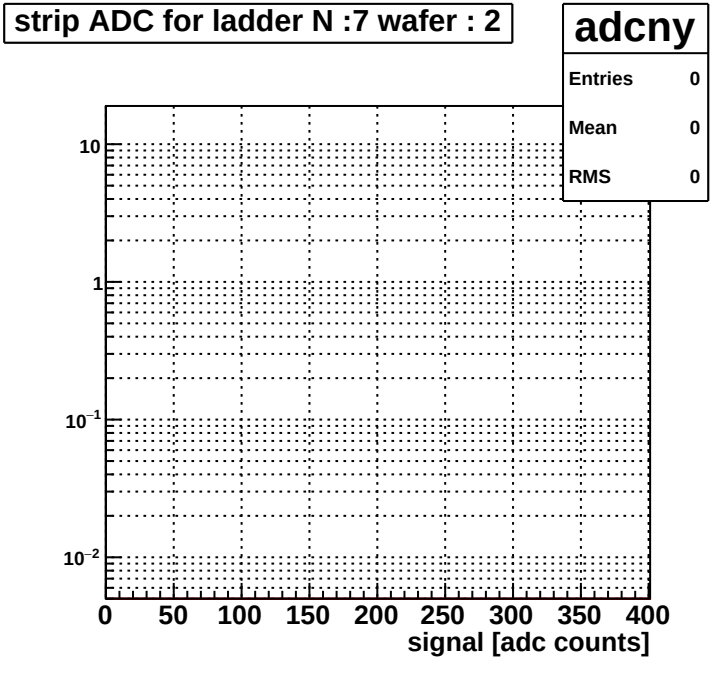

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 5183
Mean 32.48
RMS 30.58
signal [adc counts]

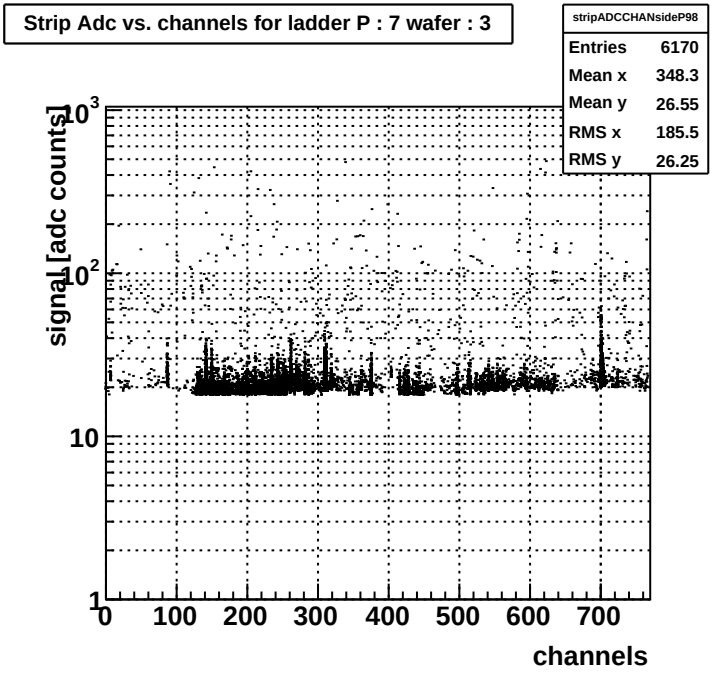

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

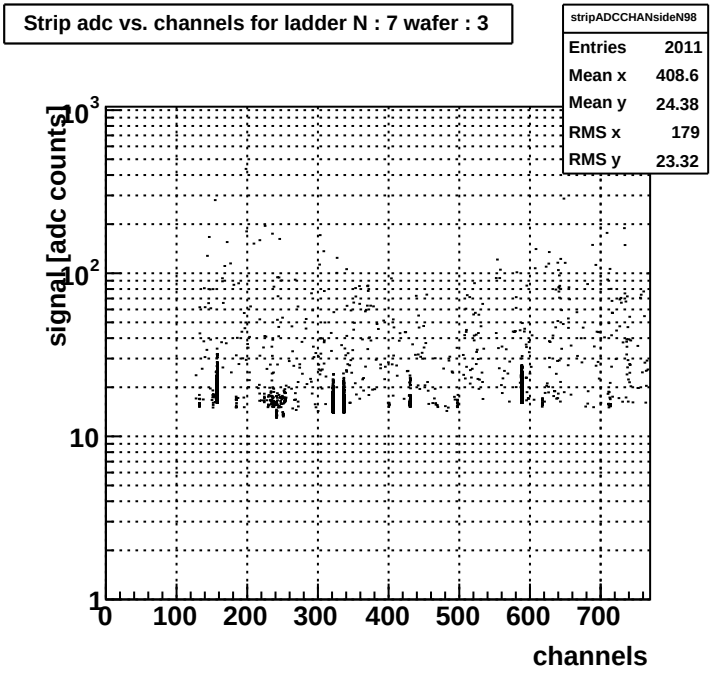

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 609
Mean x 447.9
Mean y 65.39
RMS x 243.4
RMS y 66.65
signal [adc counts]
channels

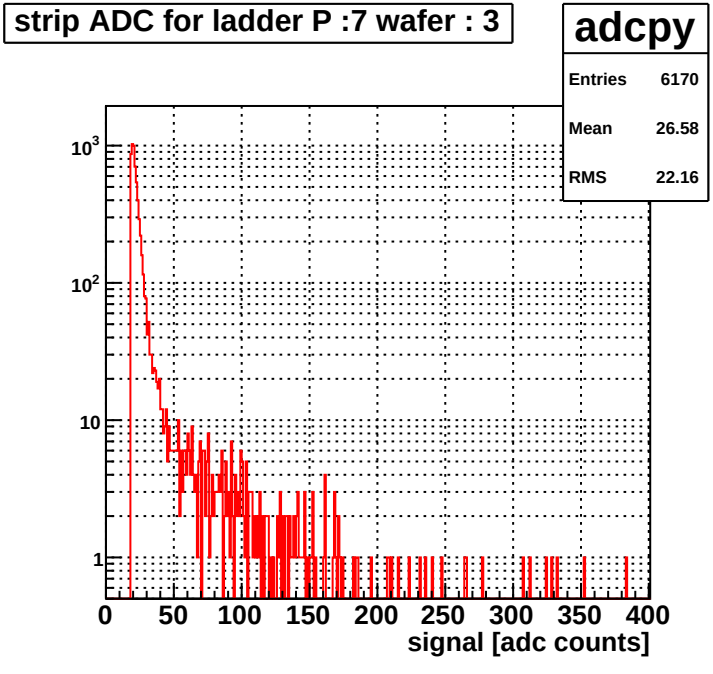

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

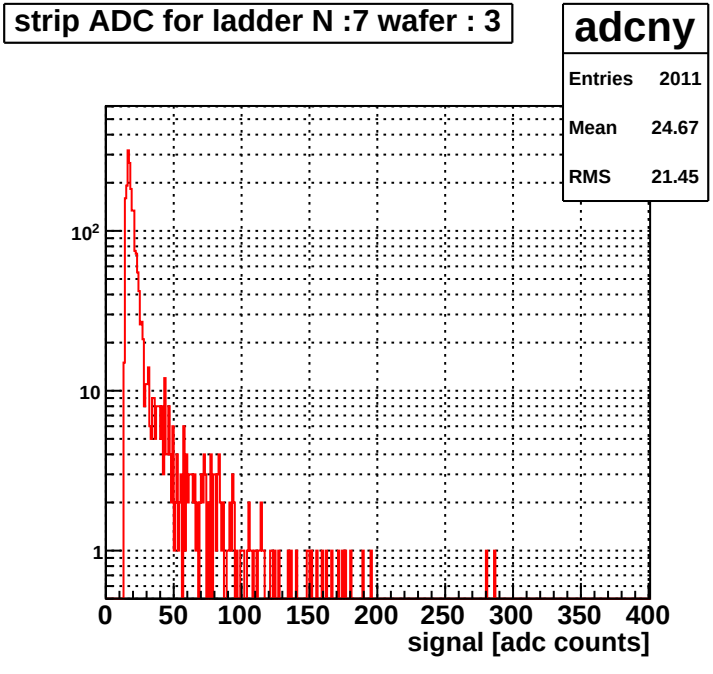

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 609
Mean 63.33
RMS 58.84
signal [adc counts]

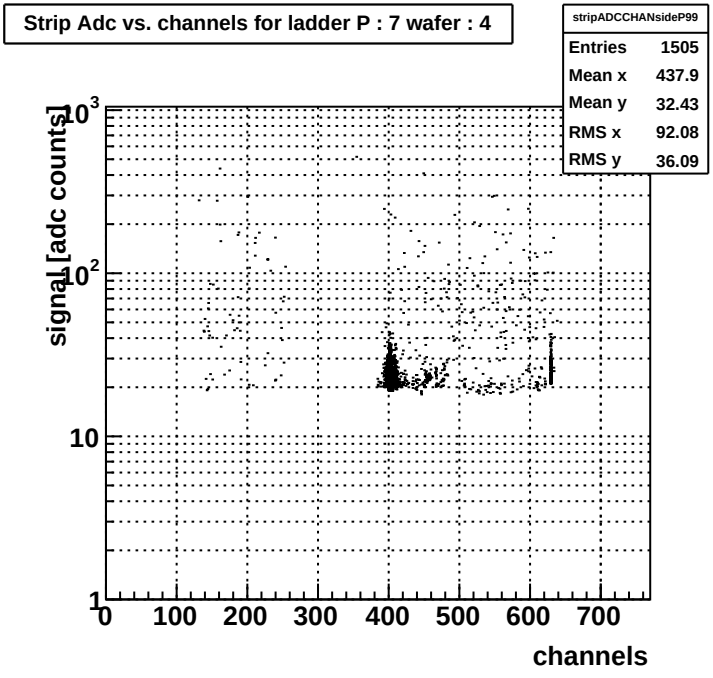

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

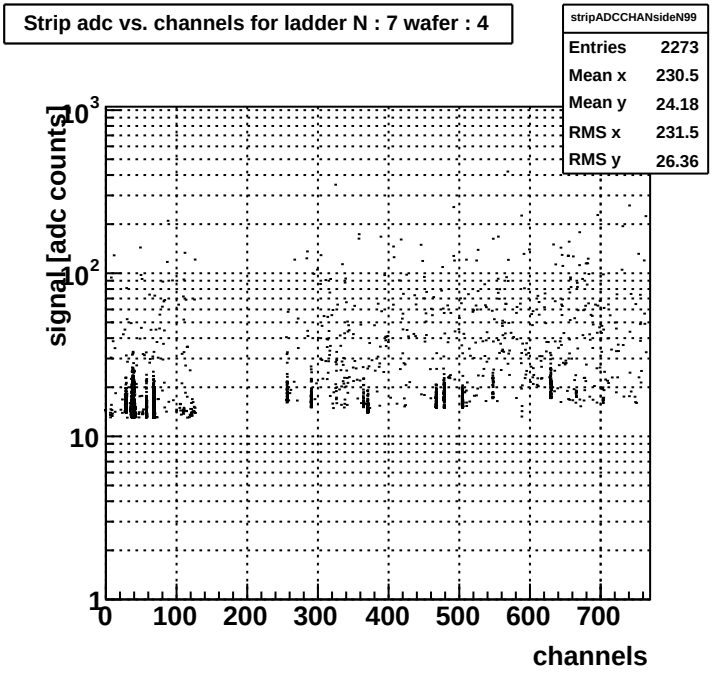

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 6170
Mean x 348.3
Mean y 26.55
RMS x 185.5
RMS y 26.25
signal [adc counts]
channels

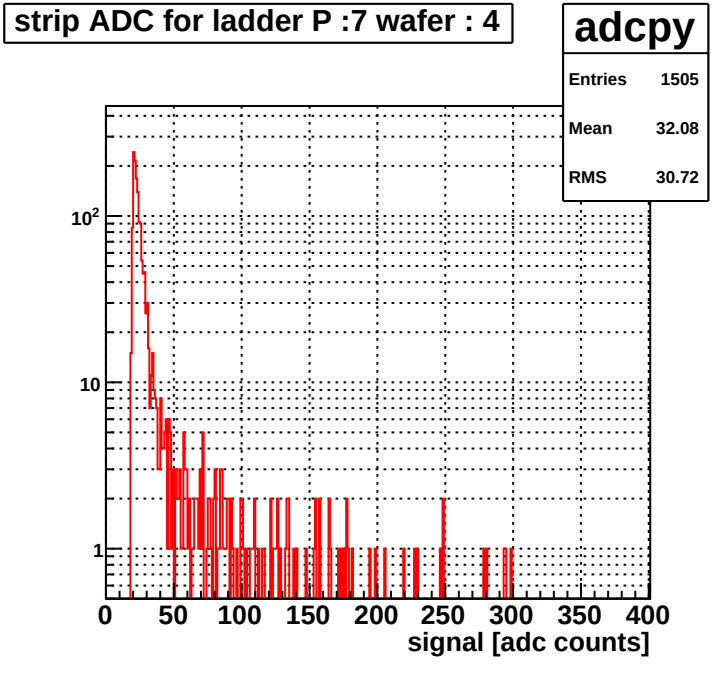

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 2011
Mean x 408.6
Mean y 24.38
RMS x 179
RMS y 23.32
signal [adc counts]
channels

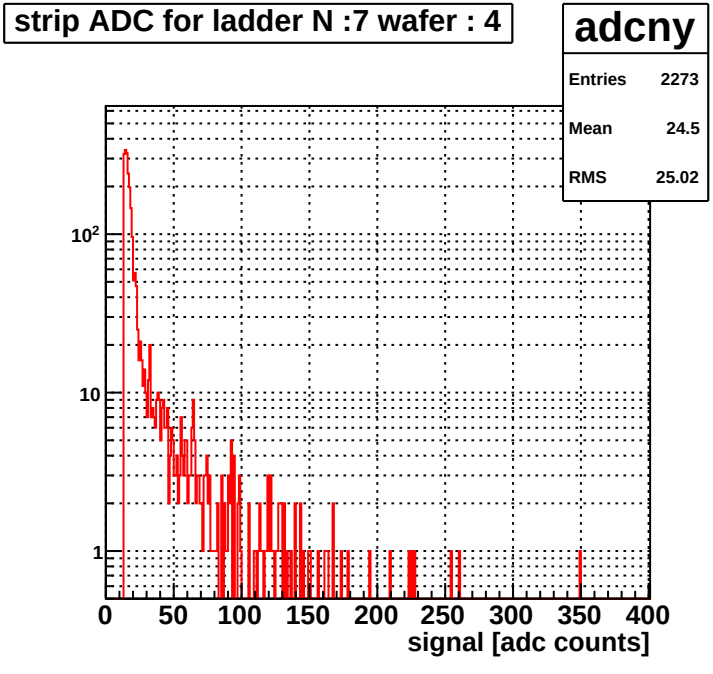

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 6170
Mean 26.58
RMS 22.16
signal [adc counts]

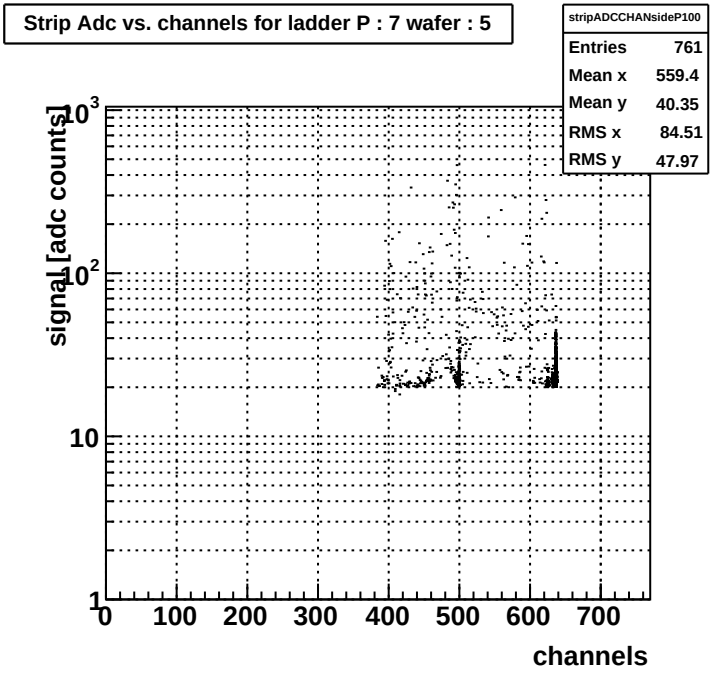

strip ADC for ladder N :7 wafer : 3
adcny
Entries 2011
Mean 24.67
RMS 21.45
signal [adc counts]

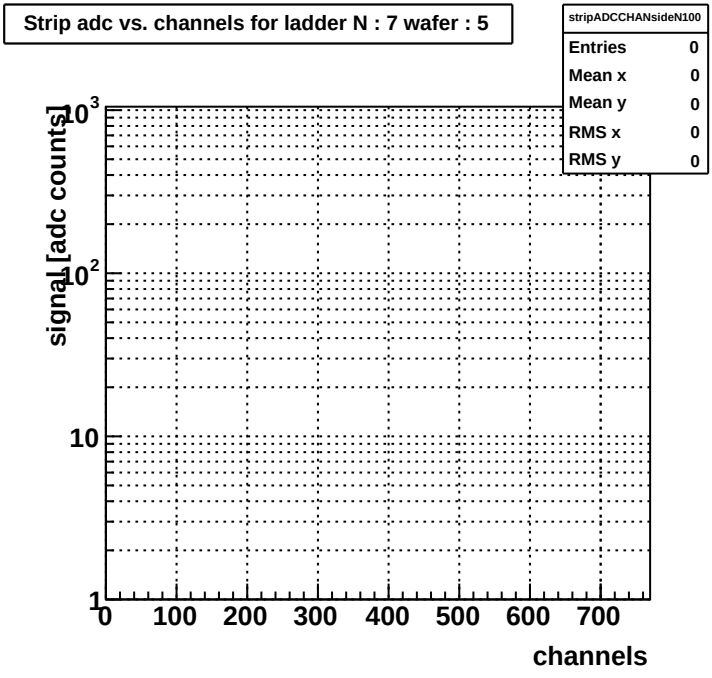

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 1505
Mean x 437.9
Mean y 32.43
RMS x 92.08
RMS y 36.09
signal [adc counts]
channels

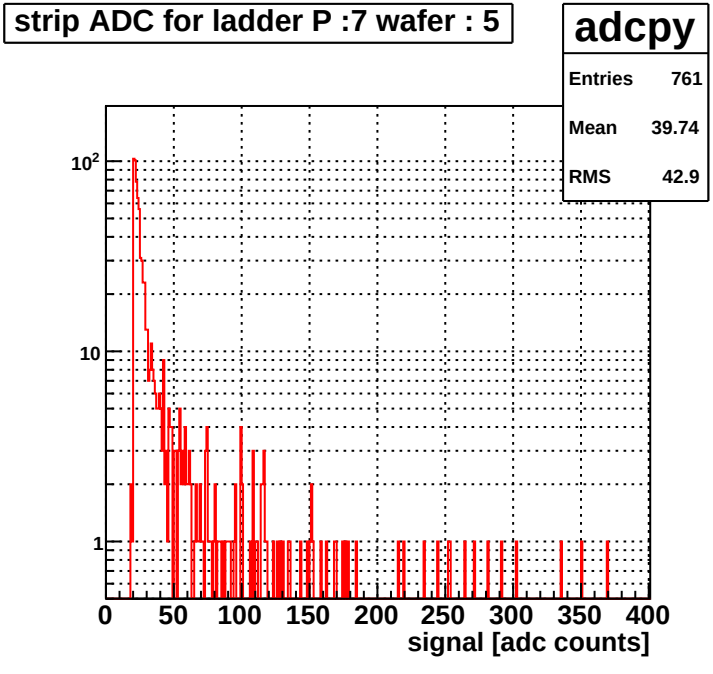

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 2273
Mean x 230.5
Mean y 24.18
RMS x 231.5
RMS y 26.36
signal [adc counts]
channels

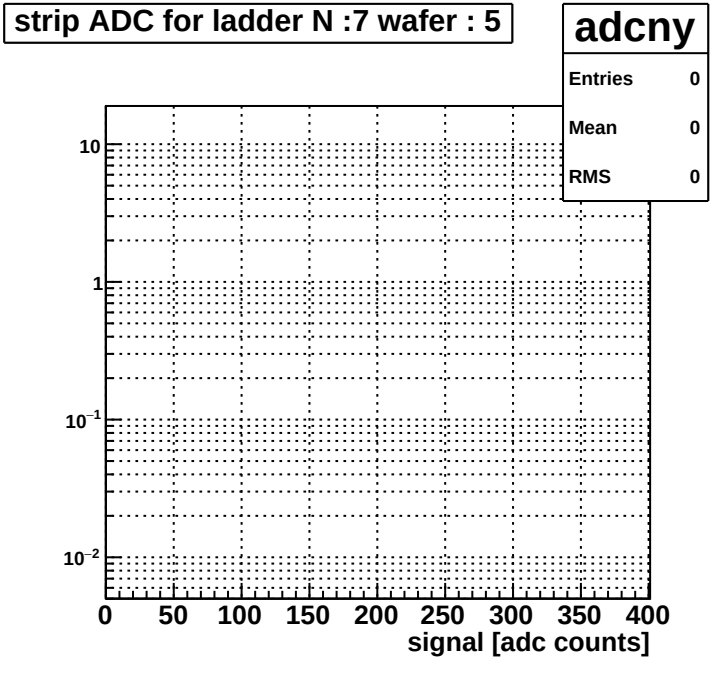

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 1505
Mean 32.08
RMS 30.72
signal [adc counts]

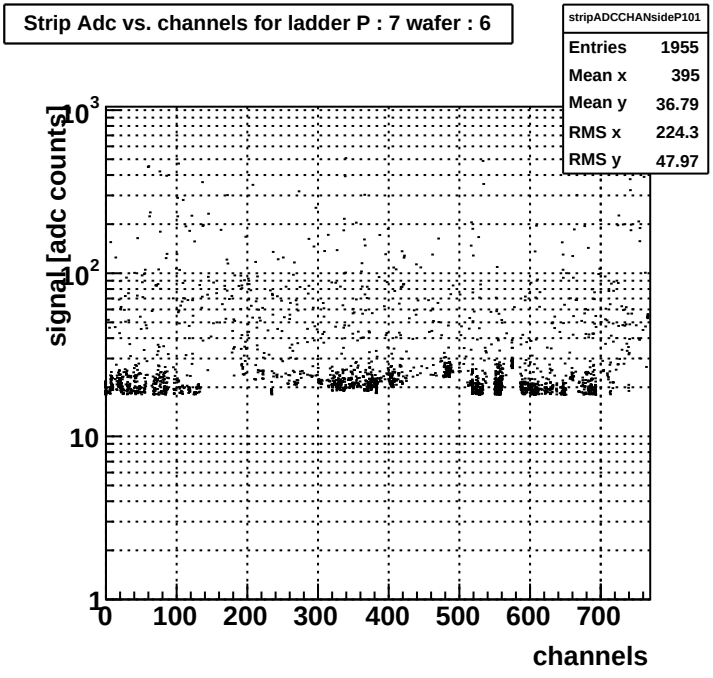

strip ADC for ladder N :7 wafer : 4
adcny
Entries 2273
Mean 24.5
RMS 25.02
signal [adc counts]

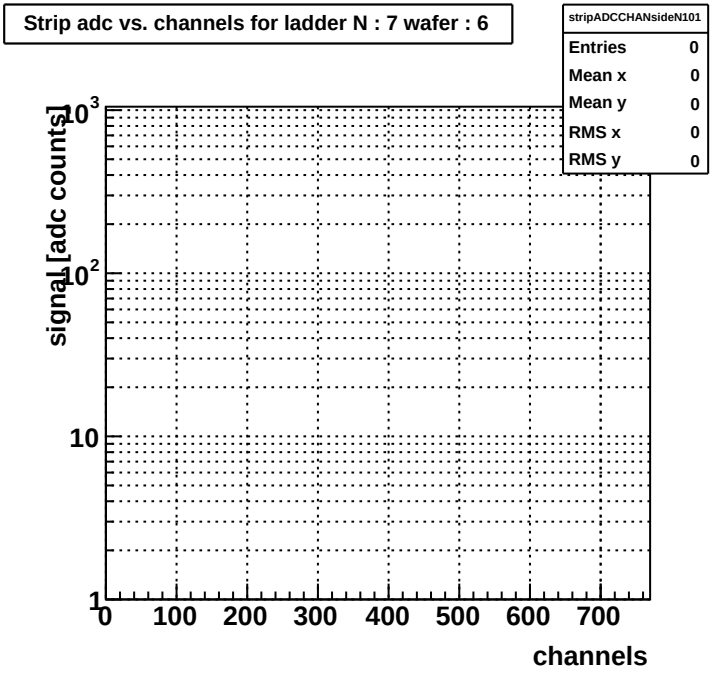

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 761
Mean x 559.4
Mean y 40.35
RMS x 84.51
RMS y 47.97
signal [adc counts]
channels

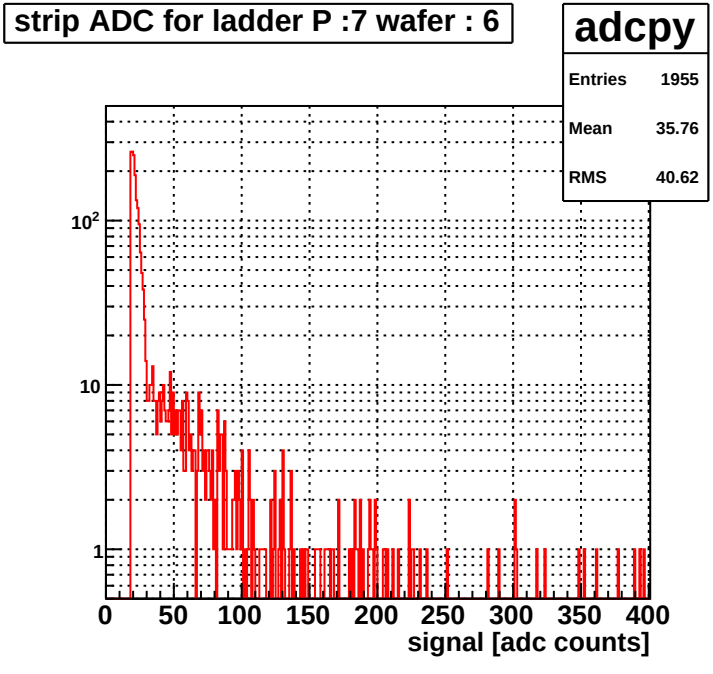

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

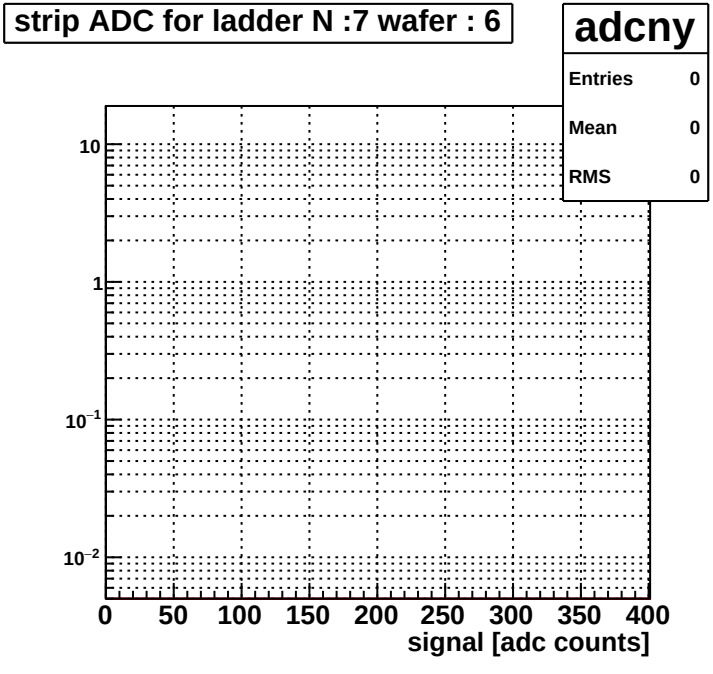

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 761
Mean 39.74
RMS 42.9
signal [adc counts]

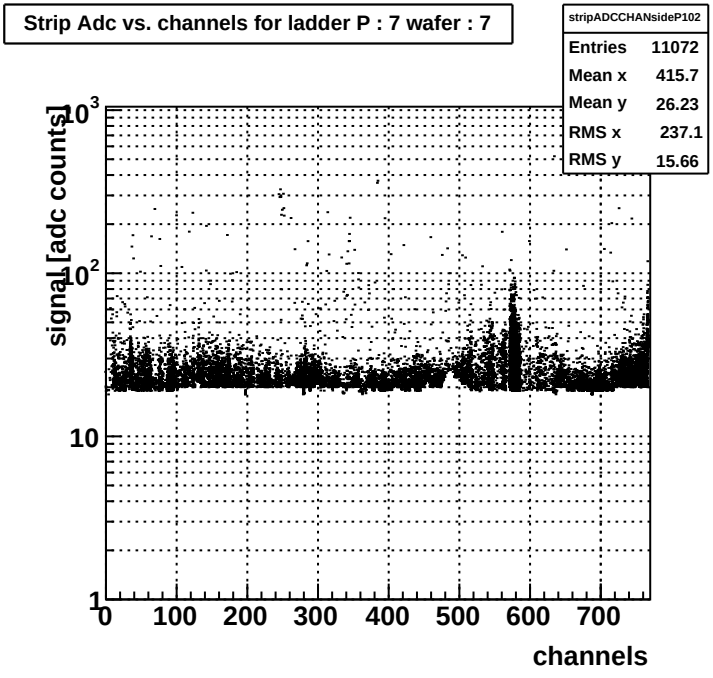

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

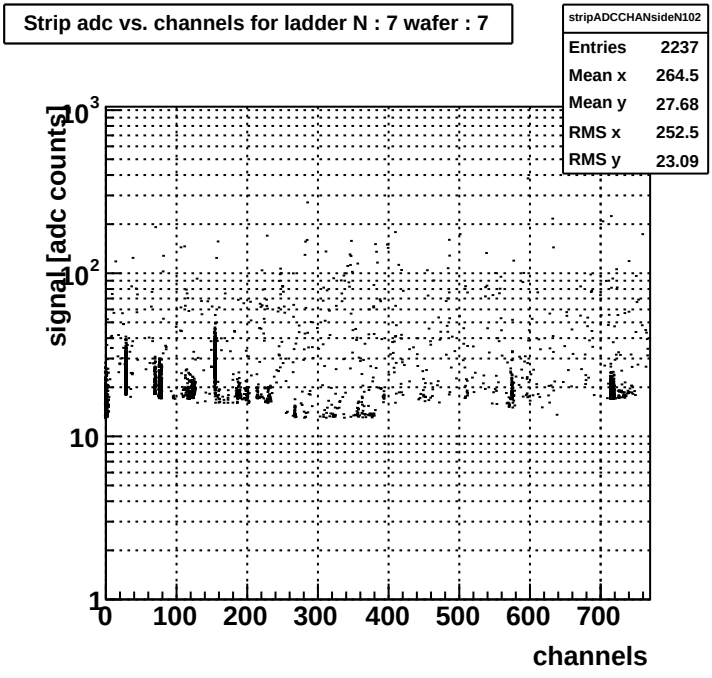

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 1955
Mean x 395
Mean y 36.79
RMS x 224.3
RMS y 47.97
signal [adc counts]
channels

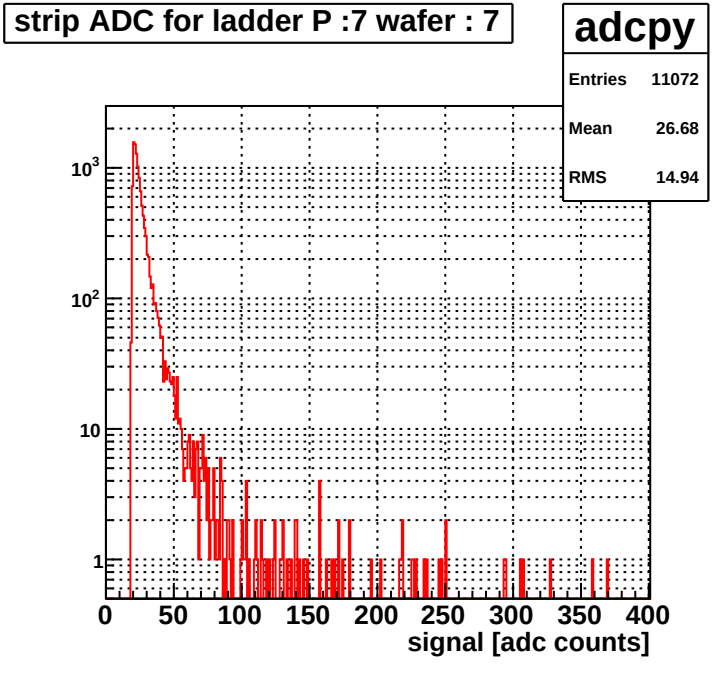

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

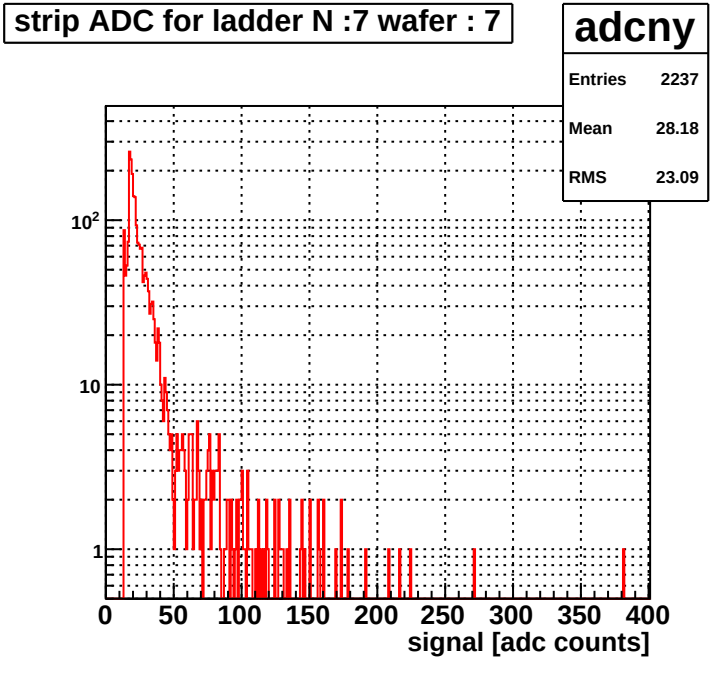

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 1955
Mean 35.76
RMS 40.62
signal [adc counts]

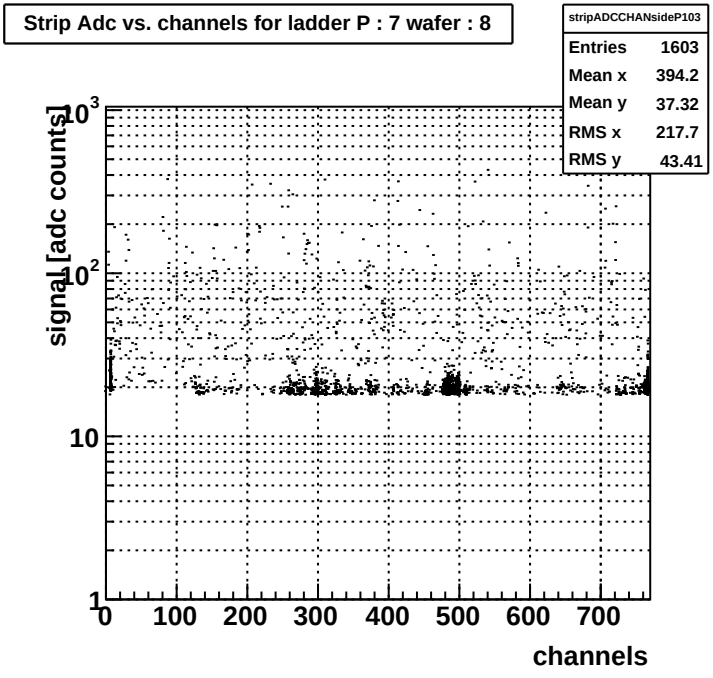

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

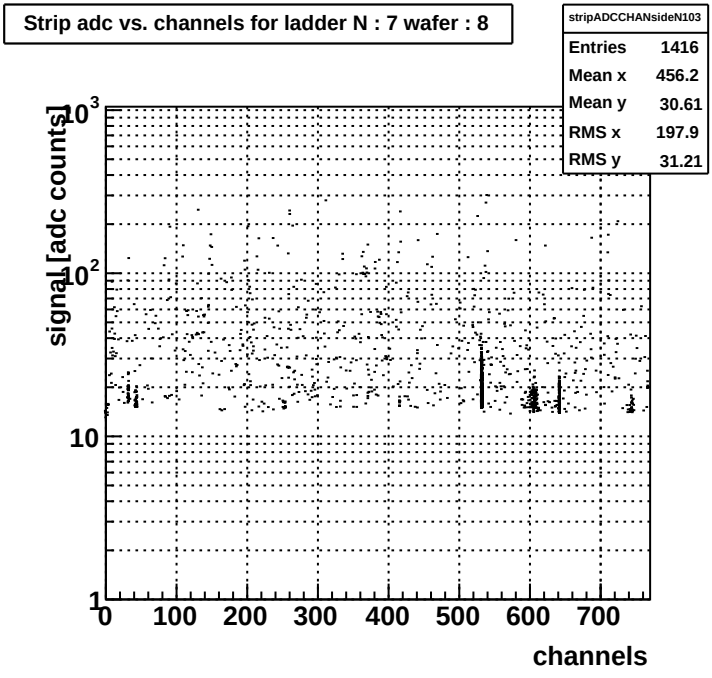

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 11072
Mean x 415.7
Mean y 26.23
RMS x 237.1
RMS y 15.66
signal [adc counts]
channels

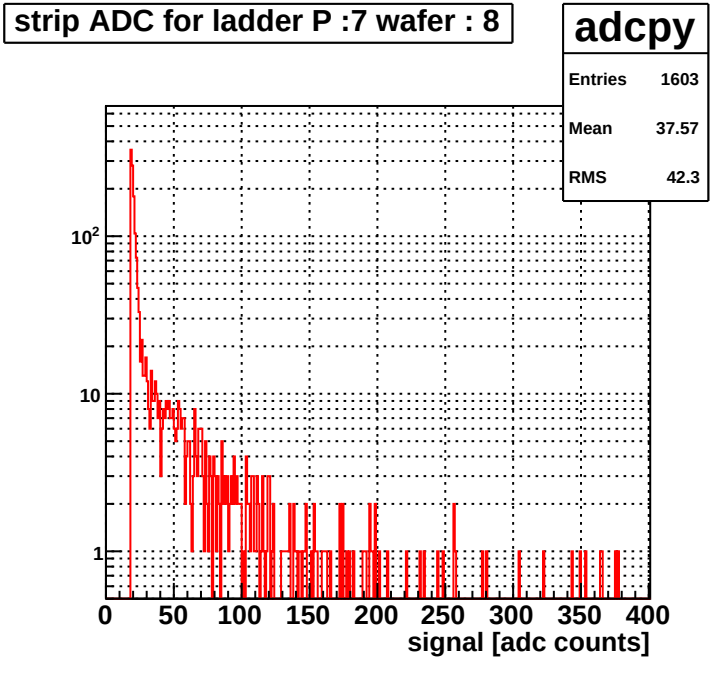

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 2237
Mean x 264.5
Mean y 27.68
RMS x 252.5
RMS y 23.09
signal [adc counts]
channels

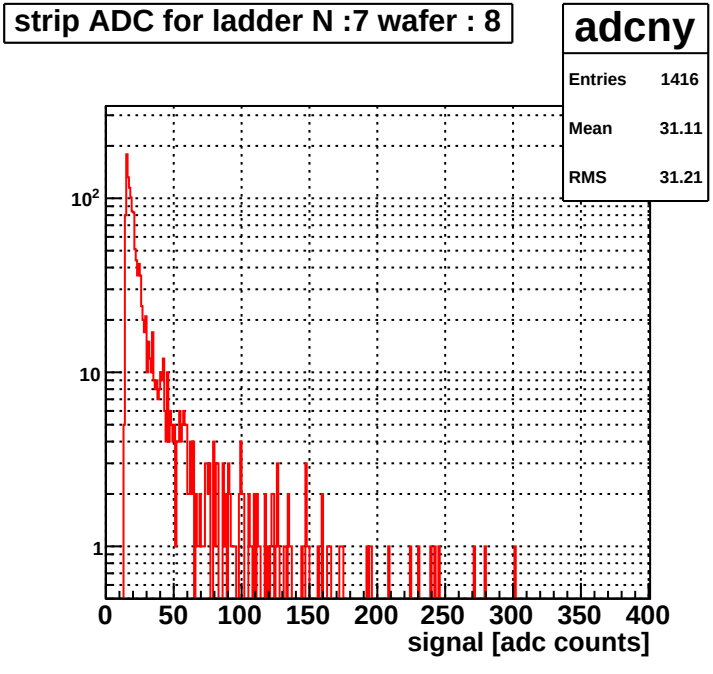

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 11072
Mean 26.68
RMS 14.94
signal [adc counts]

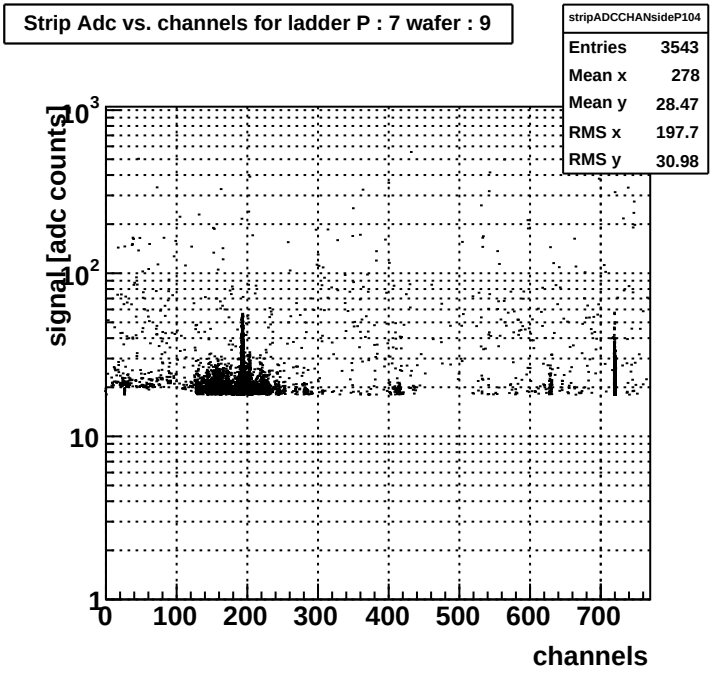

strip ADC for ladder N :7 wafer : 7
adcny
Entries 2237
Mean 28.18
RMS 23.09
signal [adc counts]

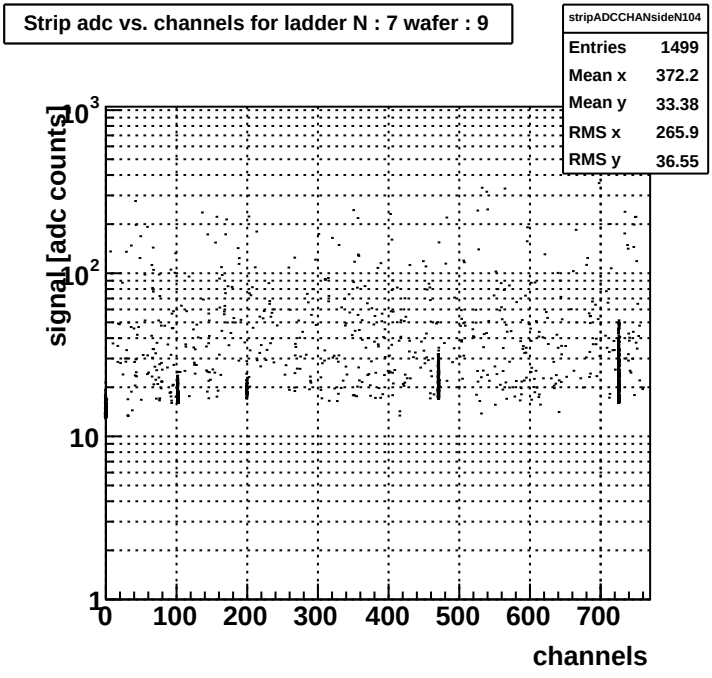

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 1603
Mean x 394.2
Mean y 37.32
RMS x 217.7
RMS y 43.41
signal [adc counts]
channels

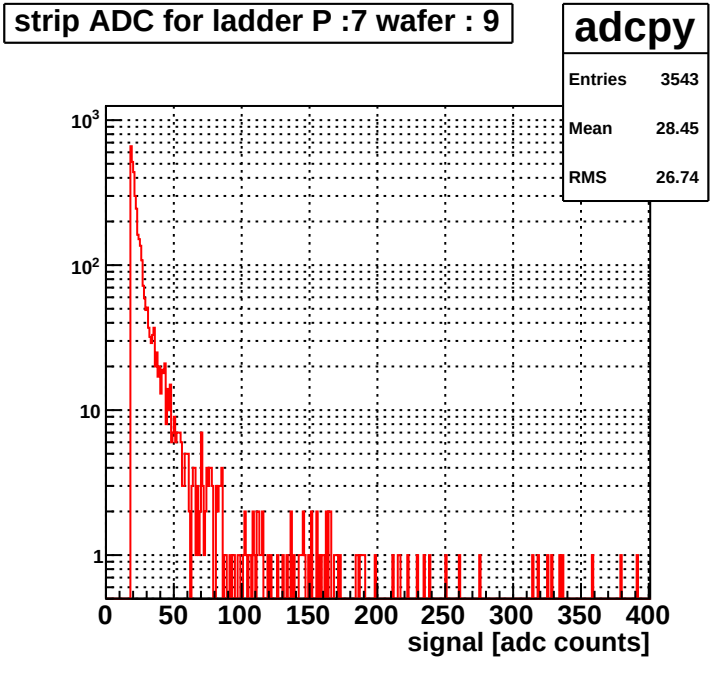

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 1416
Mean x 456.2
Mean y 30.61
RMS x 197.9
RMS y 31.21
signal [adc counts]
channels

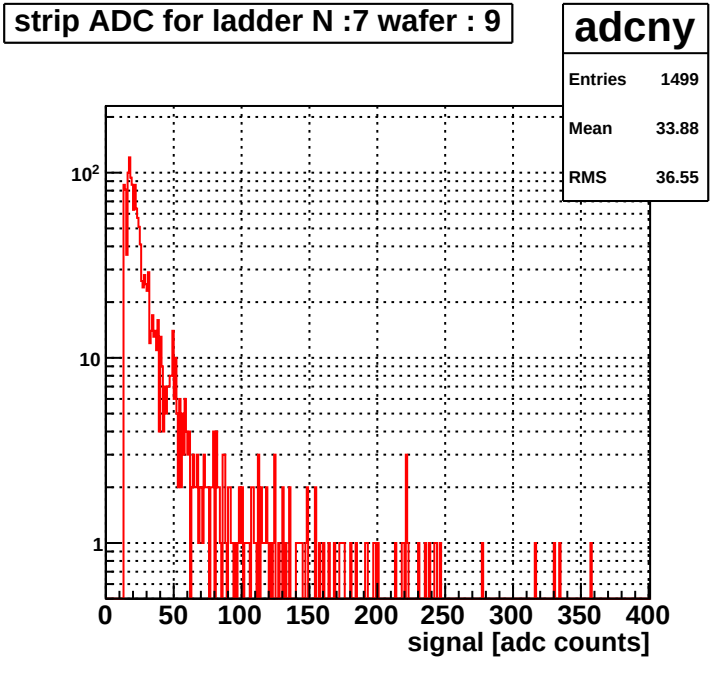

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 1603
Mean 37.57
RMS 42.3
signal [adc counts]

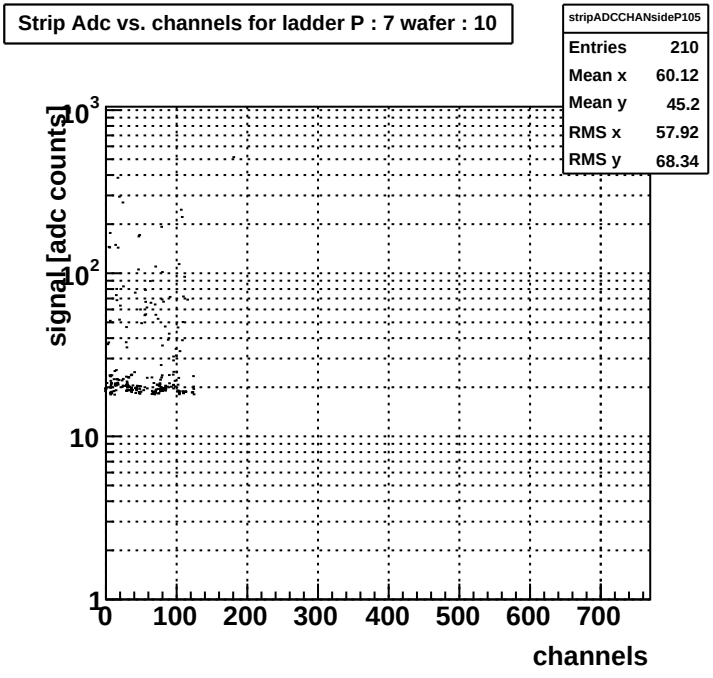

strip ADC for ladder N :7 wafer : 8
adcny
Entries 1416
Mean 31.11
RMS 31.21
signal [adc counts]

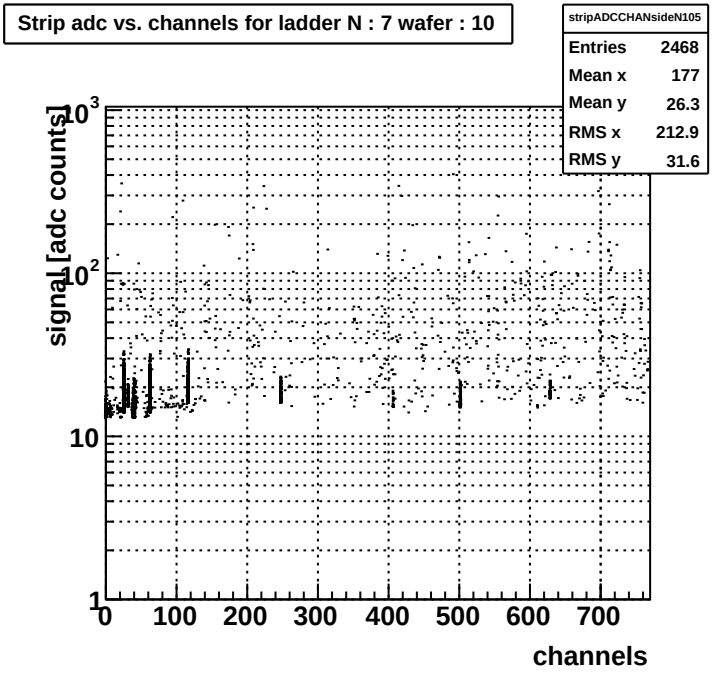

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 3543
Mean x 278
Mean y 28.47
RMS x 197.7
RMS y 30.98
signal [adc counts]
channels

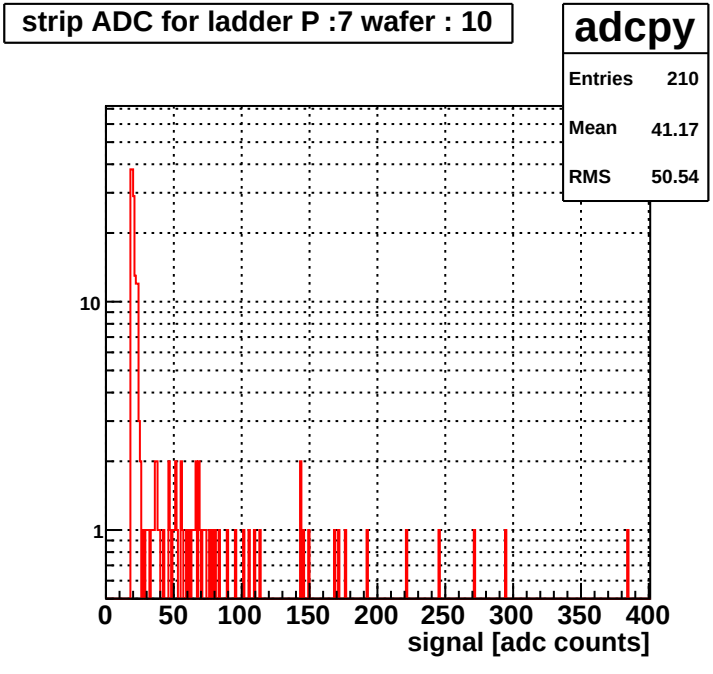

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 1499
Mean x 372.2
Mean y 33.38
RMS x 265.9
RMS y 36.55
signal [adc counts]
channels

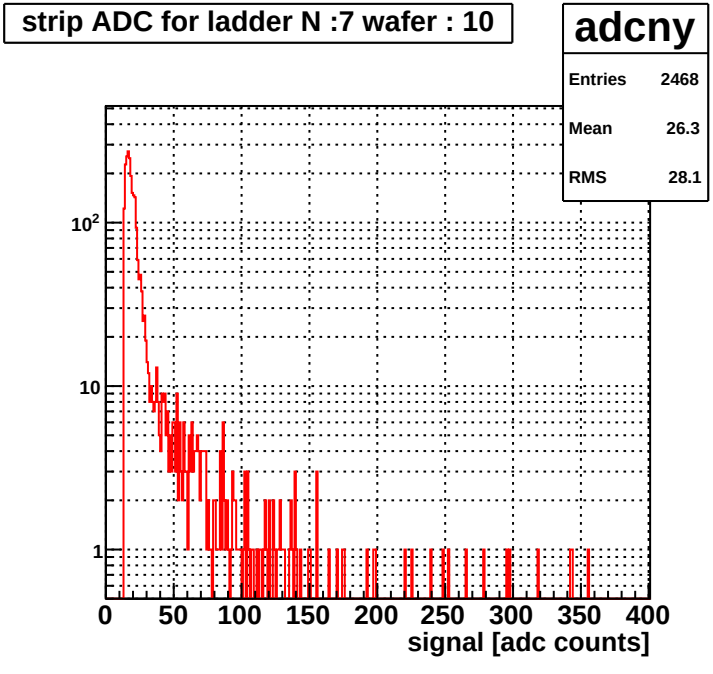

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 3543
Mean 28.45
RMS 26.74
signal [adc counts]

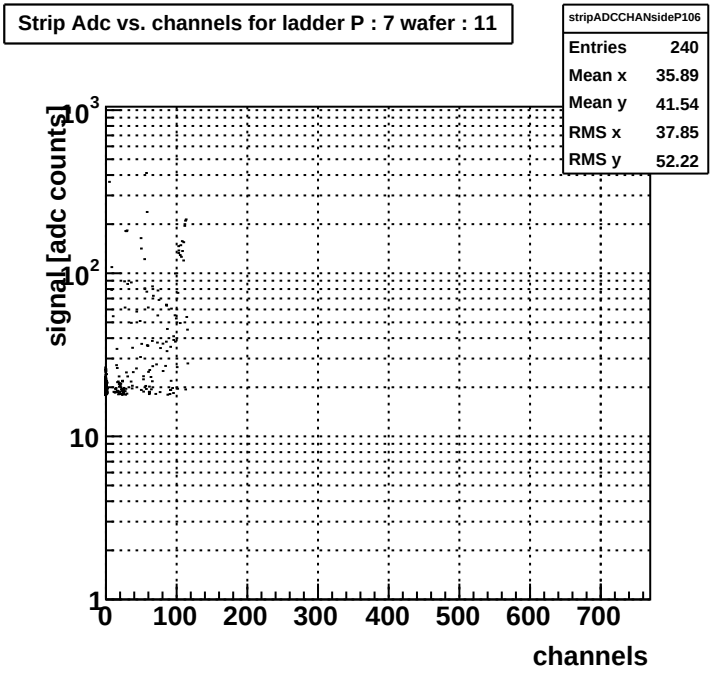

strip ADC for ladder N :7 wafer : 9
adcny
Entries 1499
Mean 33.88
RMS 36.55
signal [adc counts]

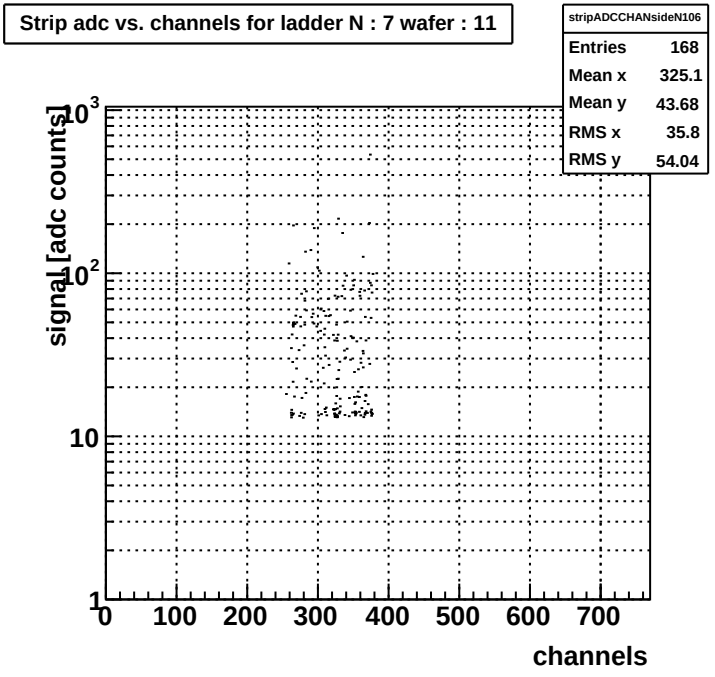

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 210
Mean x 60.12
Mean y 45.2
RMS x 57.92
RMS y 68.34
signal [adc counts]
channels

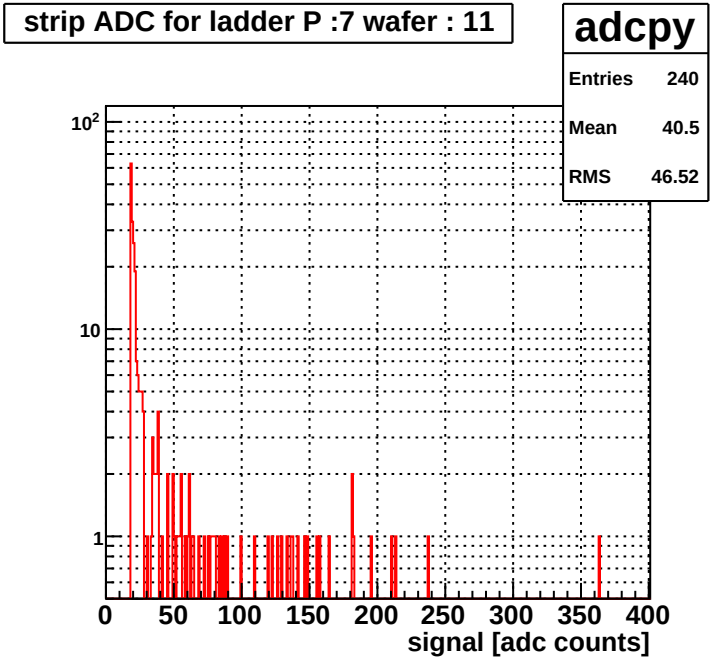

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 2468
Mean x 177
Mean y 26.3
RMS x 212.9
RMS y 31.6
signal [adc counts]
channels

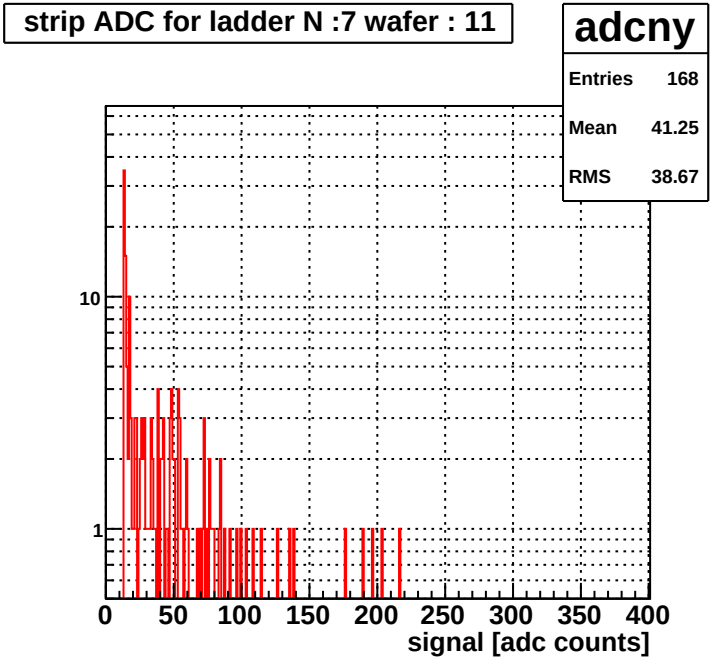

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 210
Mean 41.17
RMS 50.54
signal [adc counts]

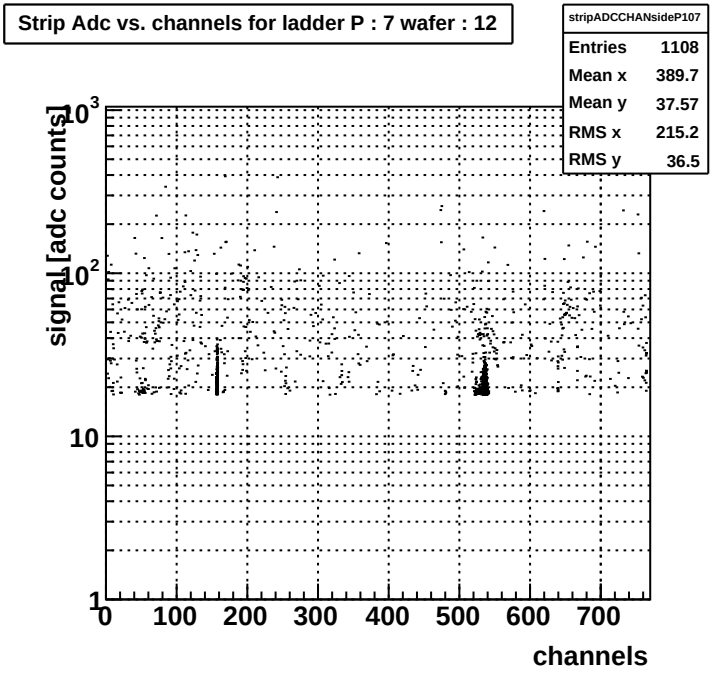

strip ADC for ladder N :7 wafer : 10
adcny
Entries 2468
Mean 26.3
RMS 28.1
signal [adc counts]

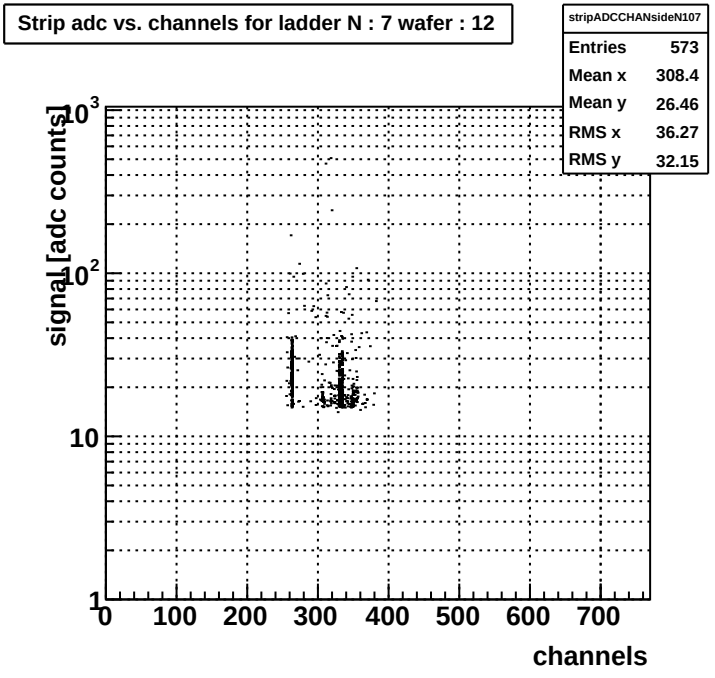

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 240
Mean x 35.89
Mean y 41.54
RMS x 37.85
RMS y 52.22
signal [adc counts]
channels

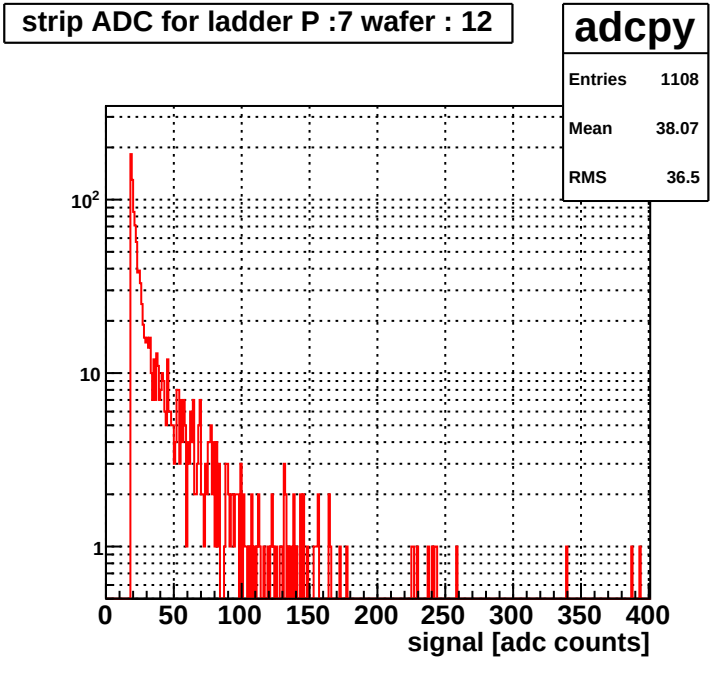

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 168
Mean x 325.1
Mean y 43.68
RMS x 35.8
RMS y 54.04
signal [adc counts]
channels

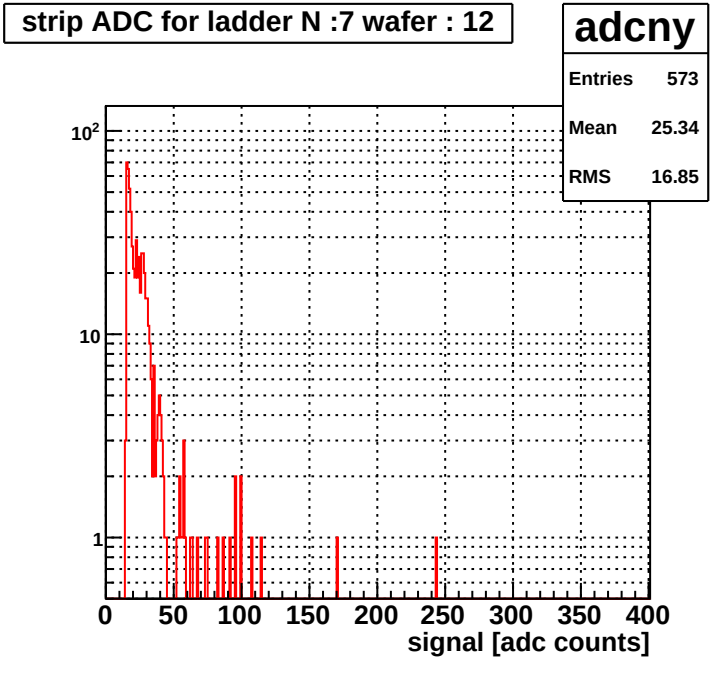

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 240
Mean 40.5
RMS 46.52
signal [adc counts]

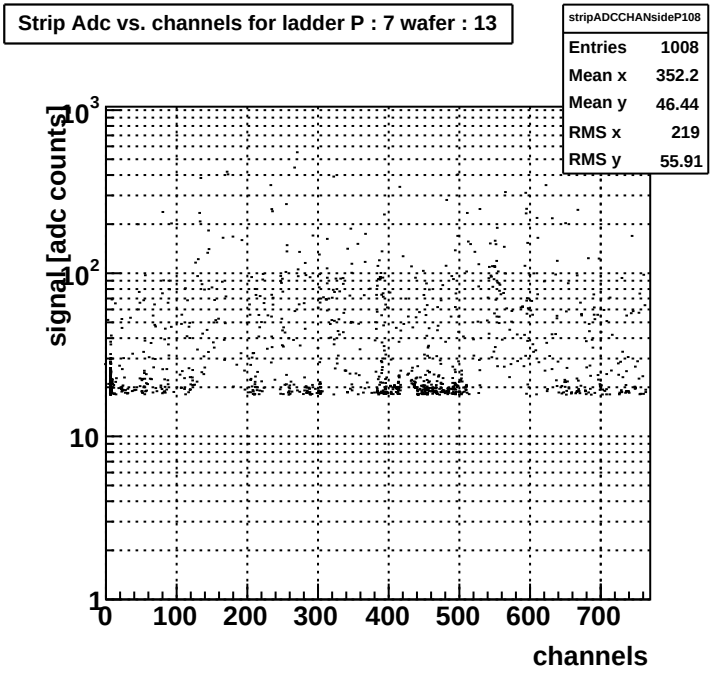

strip ADC for ladder N :7 wafer : 11
adcny
Entries 168
Mean 41.25
RMS 38.67
signal [adc counts]

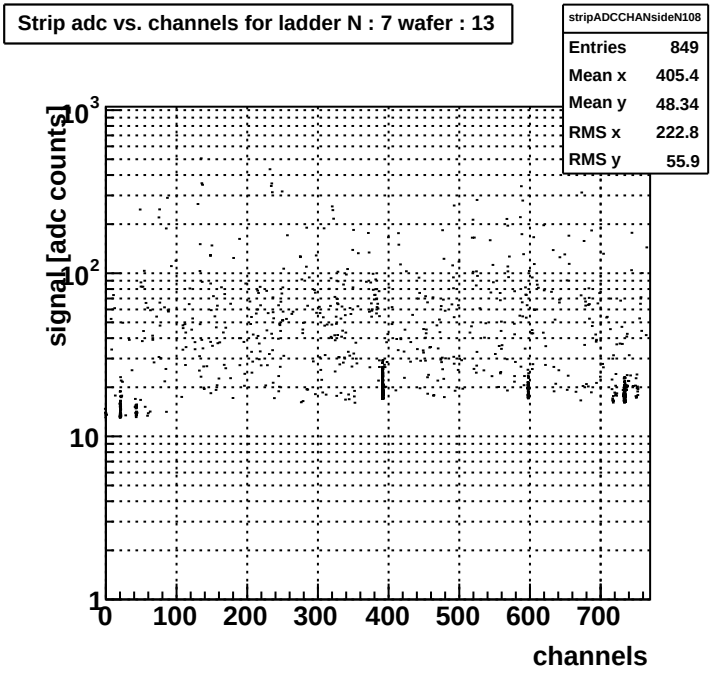

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 1108
Mean x 389.7
Mean y 37.57
RMS x 215.2
RMS y 36.5
signal [adc counts]
channels

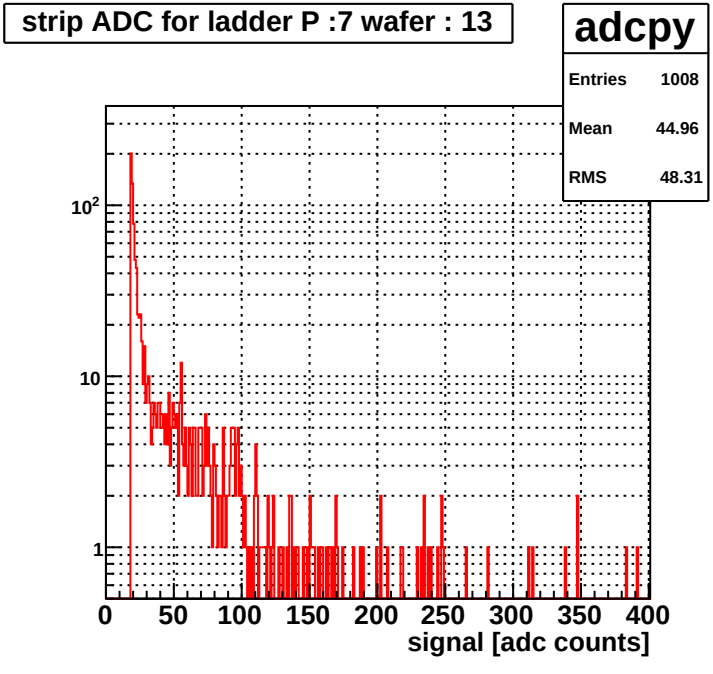

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 573
Mean x 308.4
Mean y 26.46
RMS x 36.27
RMS y 32.15
signal [adc counts]
channels

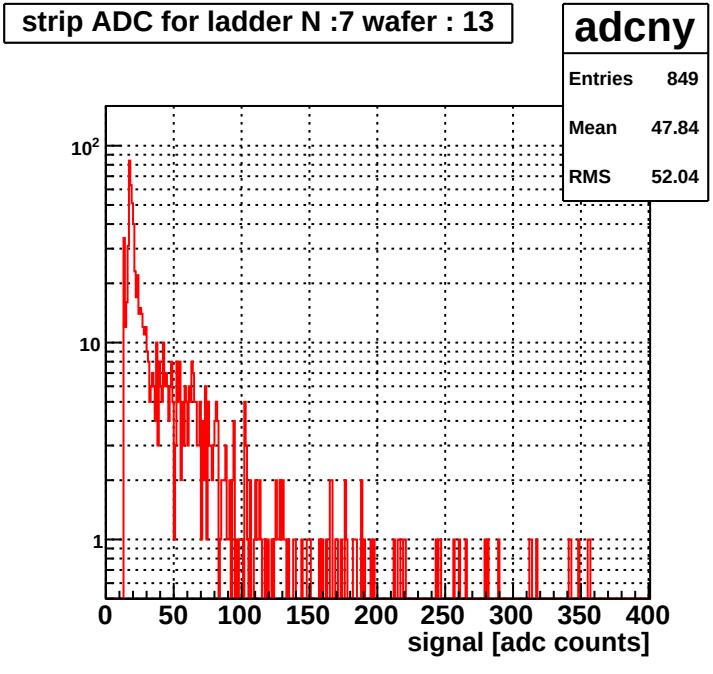

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 1108
Mean 38.07
RMS 36.5
signal [adc counts]

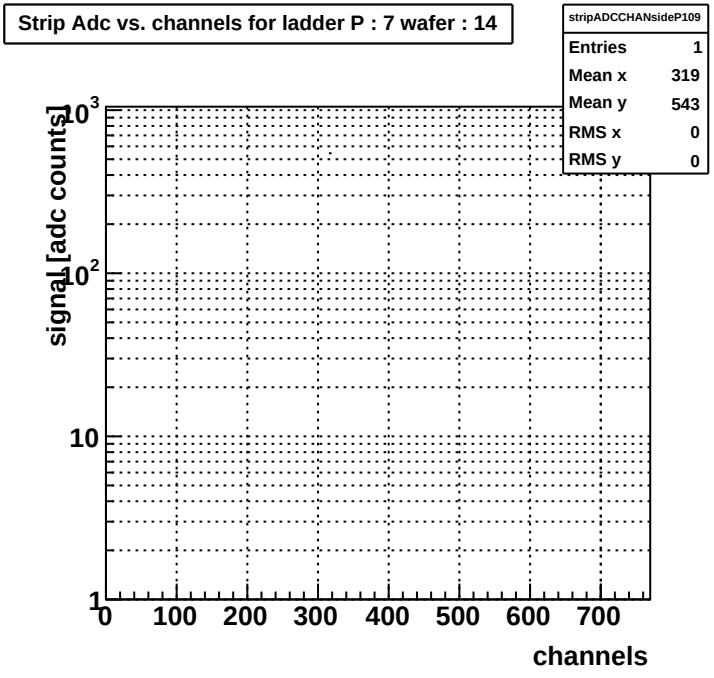

strip ADC for ladder N :7 wafer : 12
adcny
Entries 573
Mean 25.34
RMS 16.85
signal [adc counts]

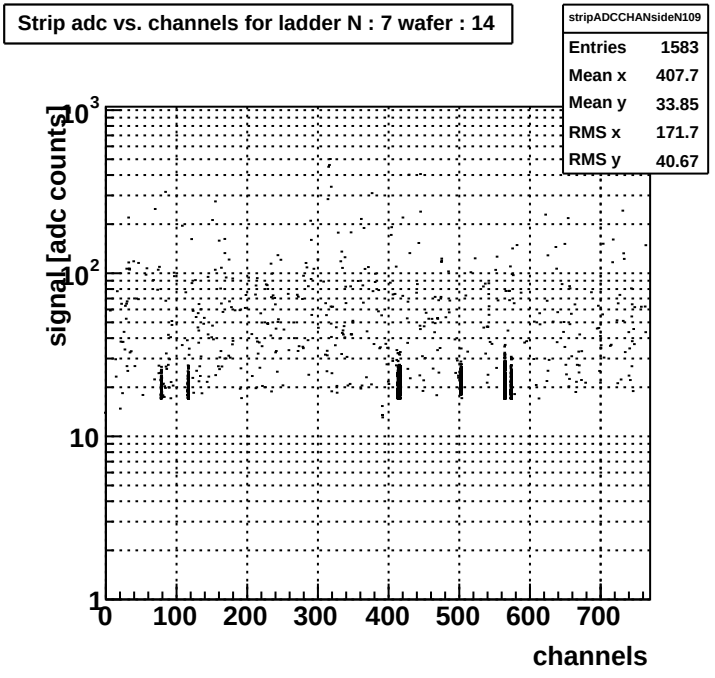

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 1008
Mean x 352.2
Mean y 46.44
RMS x 219
RMS y 55.91
signal [adc counts]
channels

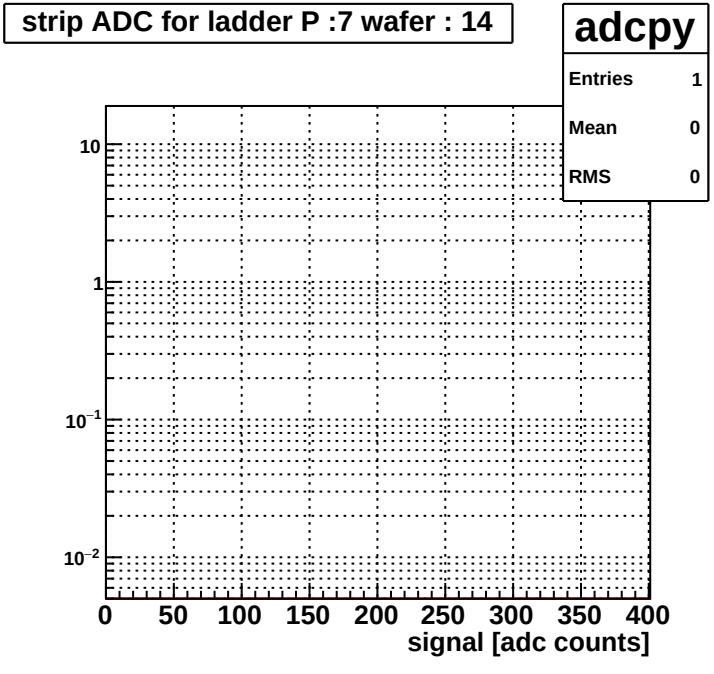

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 849
Mean x 405.4
Mean y 48.34
RMS x 222.8
RMS y 55.9
signal [adc counts]
channels

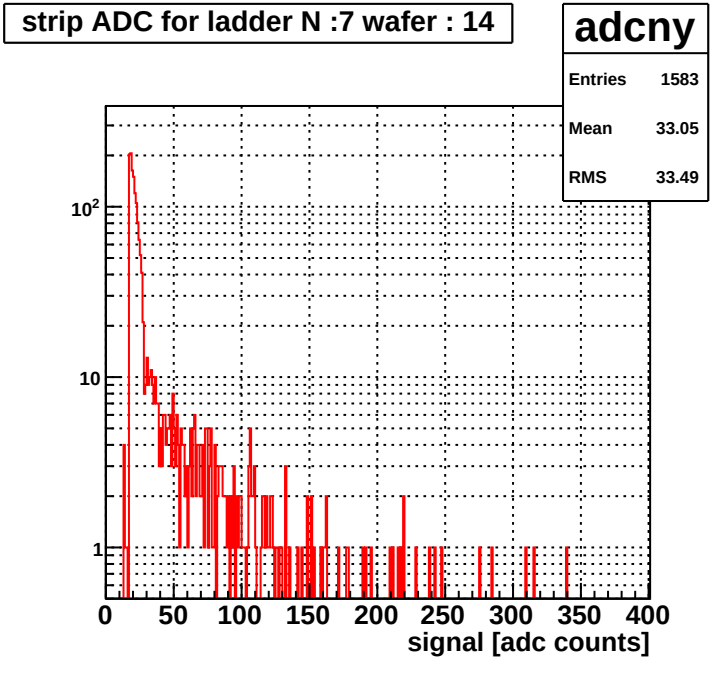

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 1008
Mean 44.96
RMS 48.31
signal [adc counts]

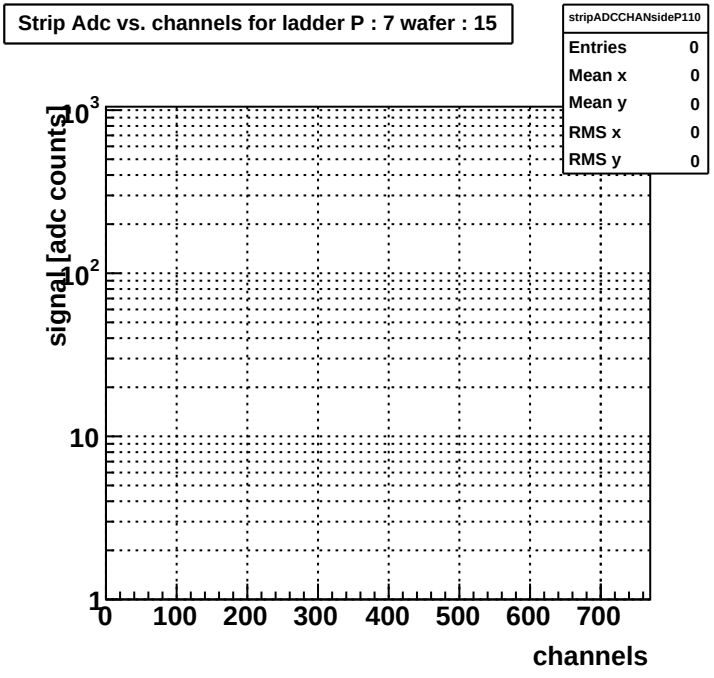

strip ADC for ladder N :7 wafer : 13
adcny
Entries 849
Mean 47.84
RMS 52.04
signal [adc counts]

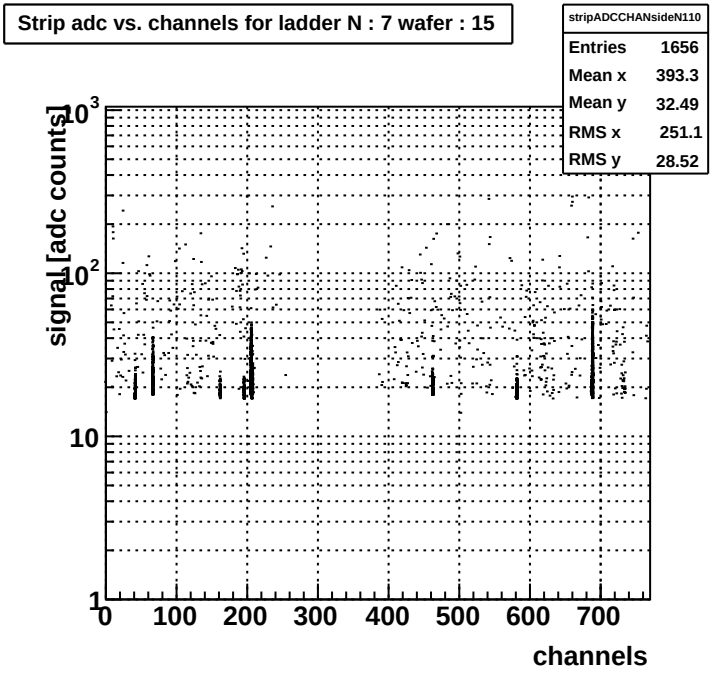

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 1
Mean x 319
Mean y 543
RMS x 0
RMS y 0
signal [adc counts]
channels

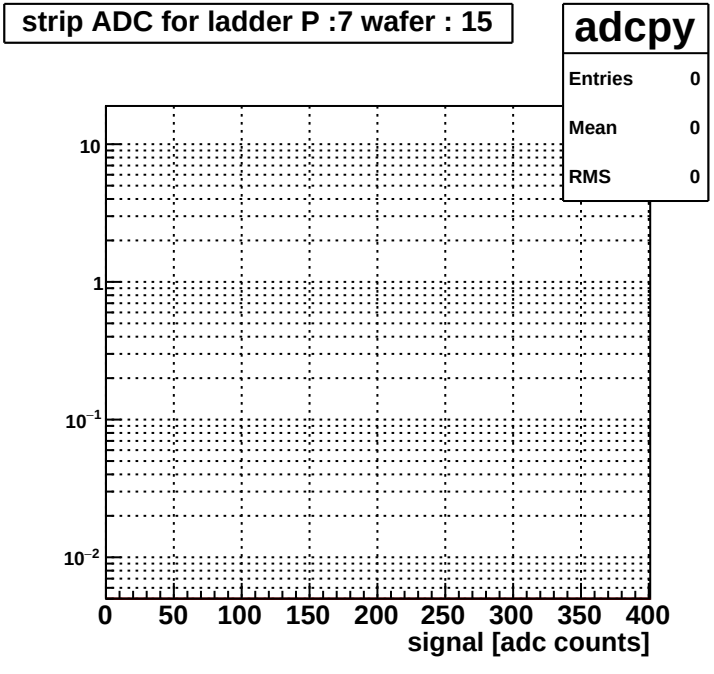

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 1583
Mean x 407.7
Mean y 33.85
RMS x 171.7
RMS y 40.67
signal [adc counts]
channels

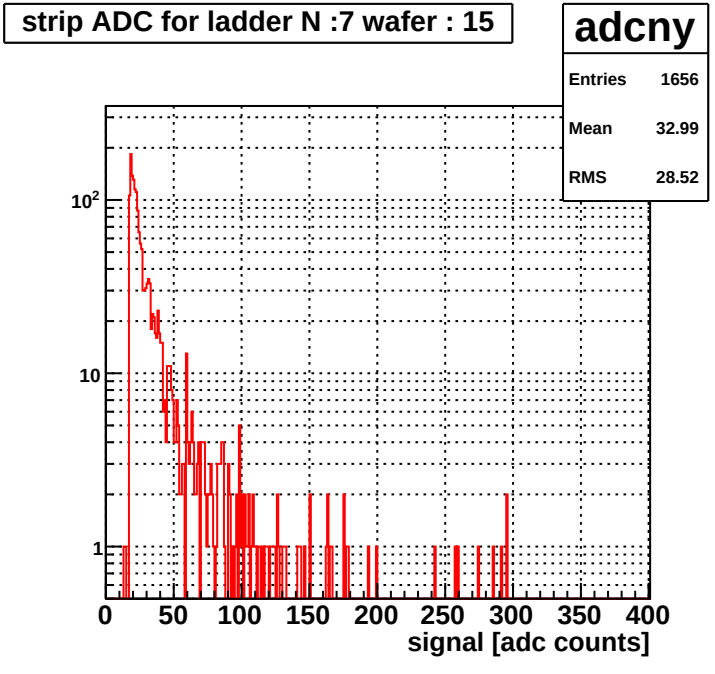

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

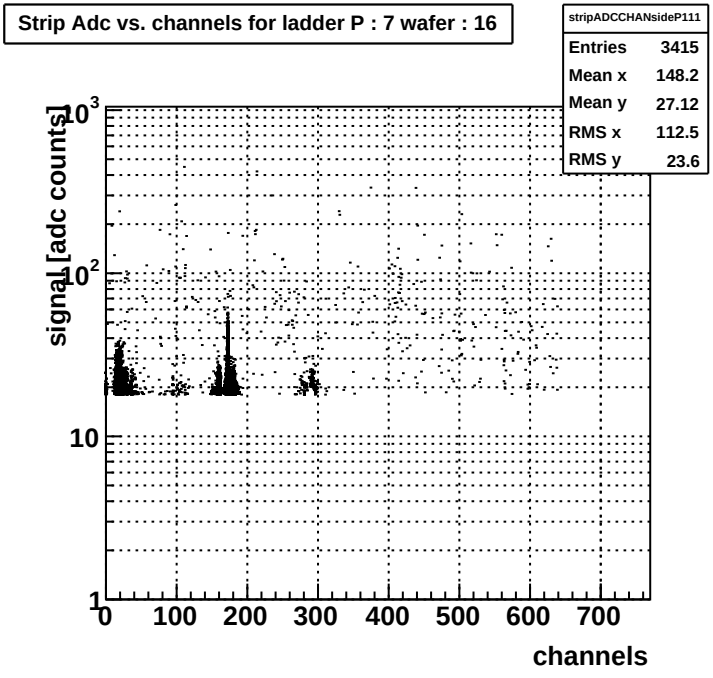

strip ADC for ladder N :7 wafer : 14
adcny
Entries 1583
Mean 33.05
RMS 33.49
signal [adc counts]

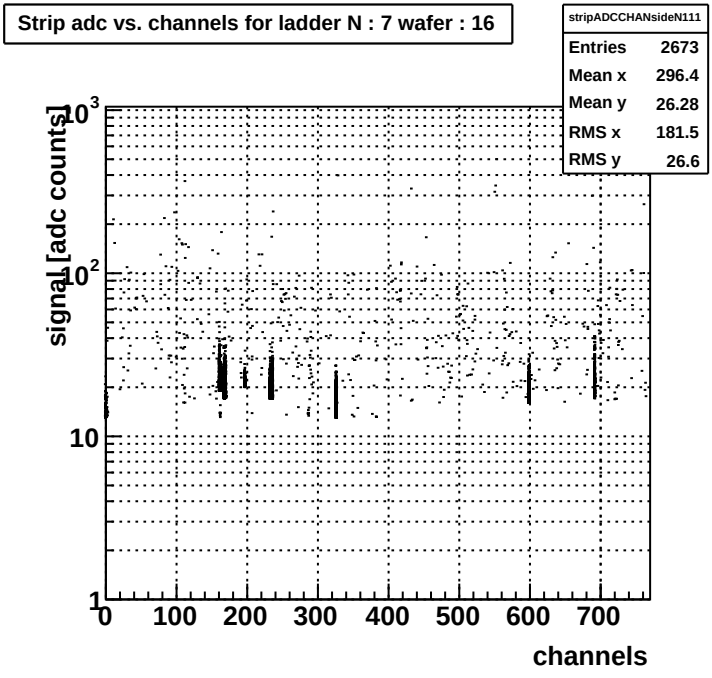

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

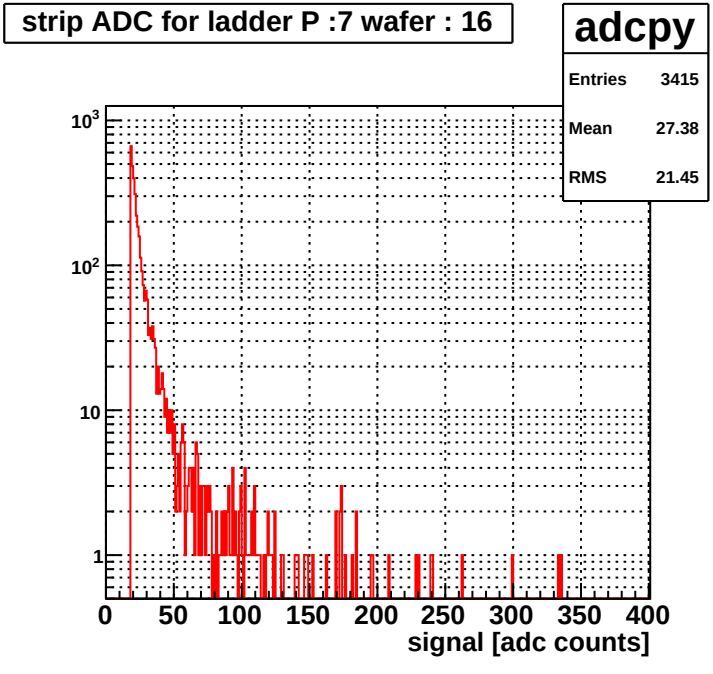

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 1656
Mean x 393.3
Mean y 32.49
RMS x 251.1
RMS y 28.52
signal [adc counts]
channels

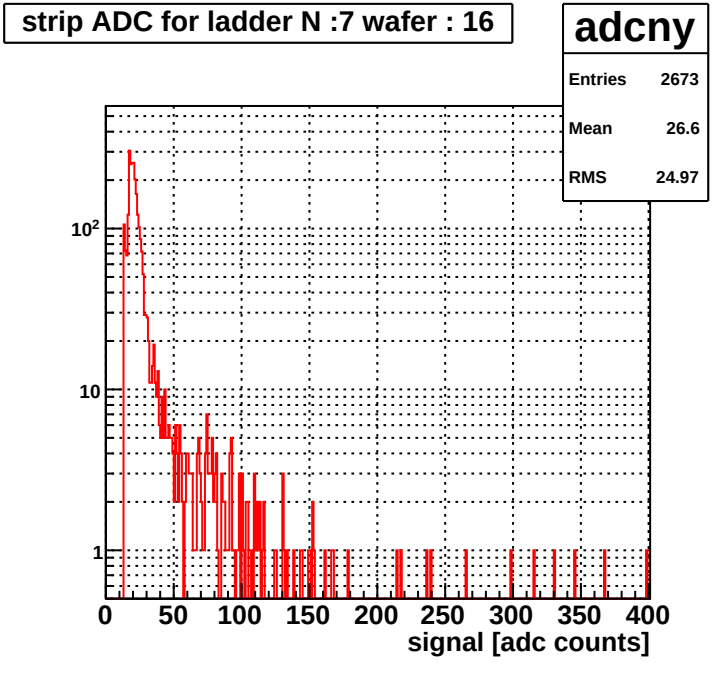

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

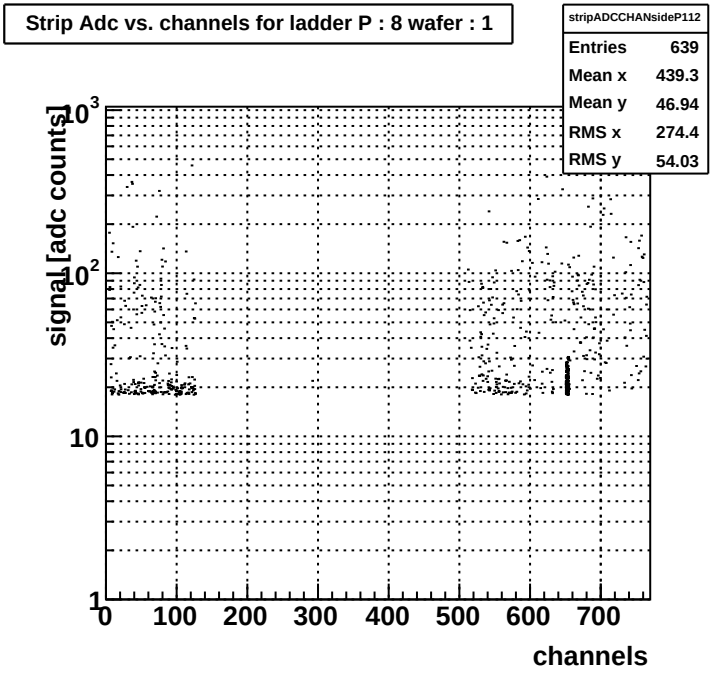

strip ADC for ladder N :7 wafer : 15
adcny
Entries 1656
Mean 32.99
RMS 28.52
signal [adc counts]

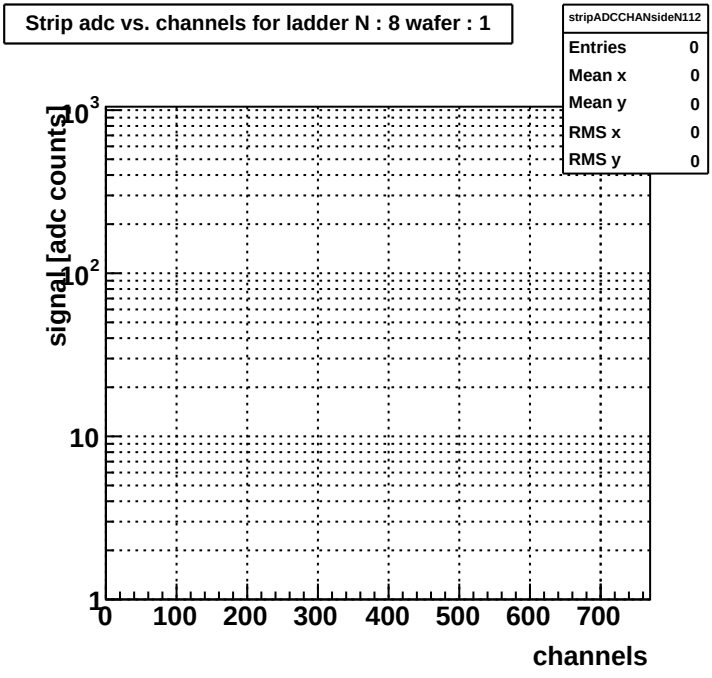

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 3415
Mean x 148.2
Mean y 27.12
RMS x 112.5
RMS y 23.6
signal [adc counts]
channels

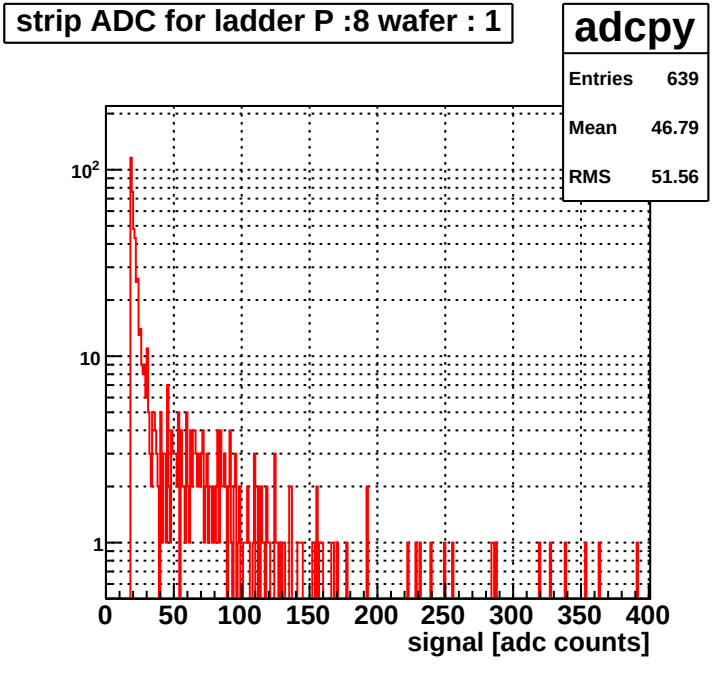

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 2673
Mean x 296.4
Mean y 26.28
RMS x 181.5
RMS y 26.6
signal [adc counts]
channels

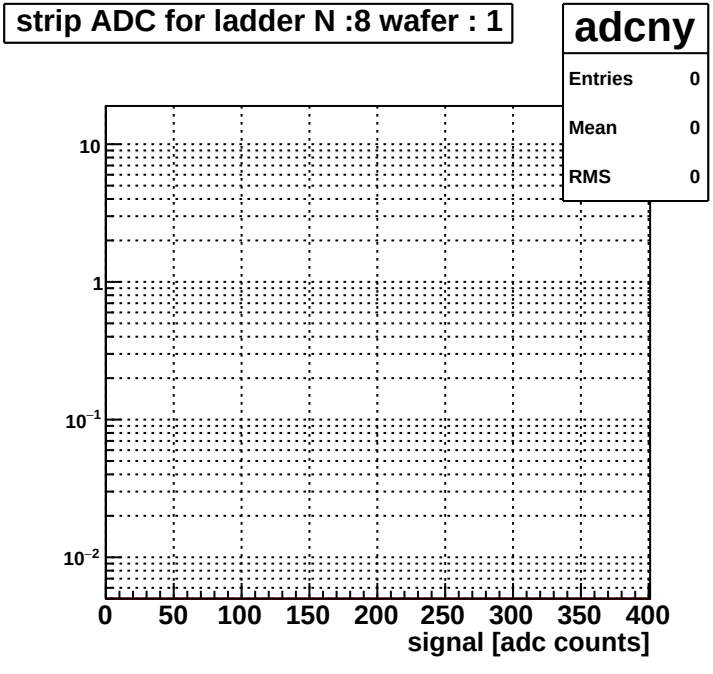

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 3415
Mean 27.38
RMS 21.45
signal [adc counts]

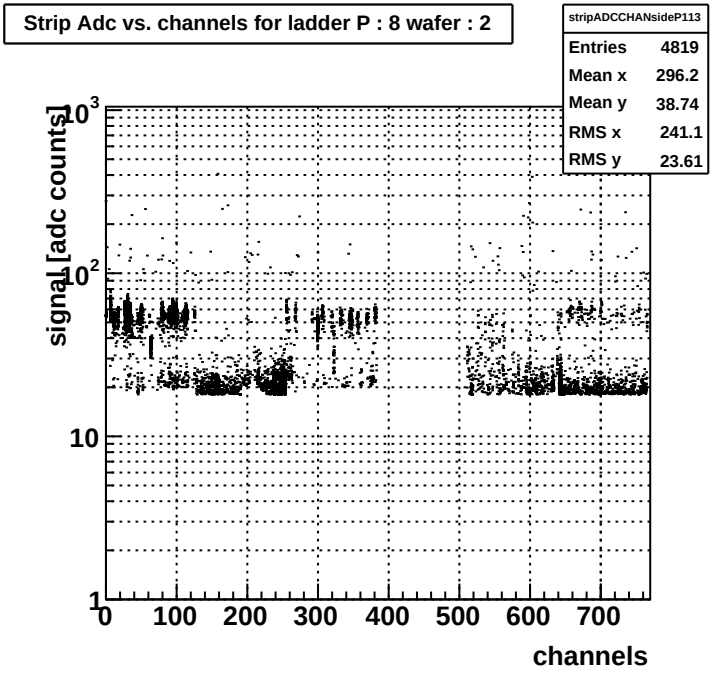

strip ADC for ladder N :7 wafer : 16
adcny
Entries 2673
Mean 26.6
RMS 24.97
signal [adc counts]

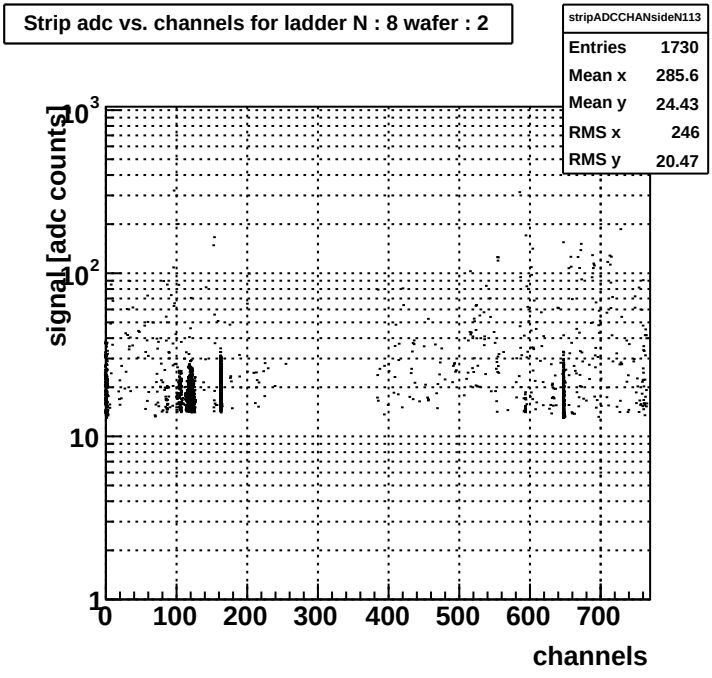

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 639
Mean x 439.3
Mean y 46.94
RMS x 274.4
RMS y 54.03
signal [adc counts]
channels

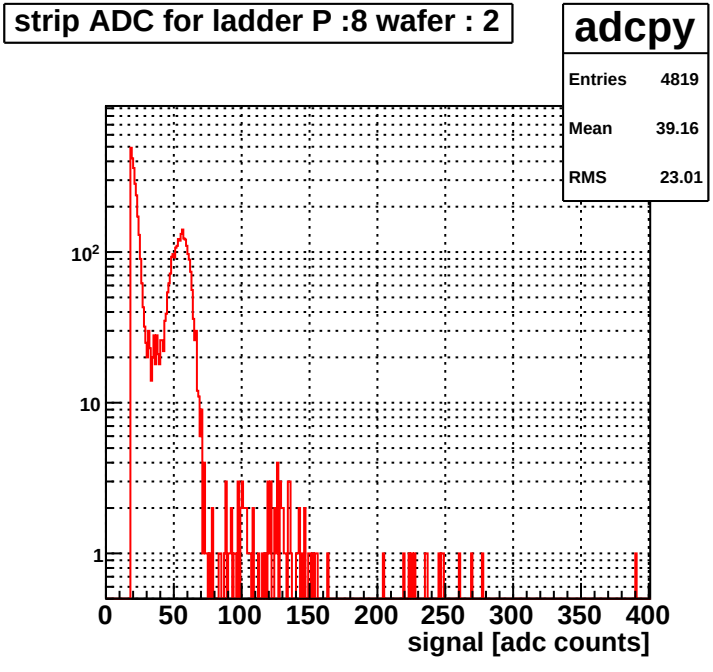

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

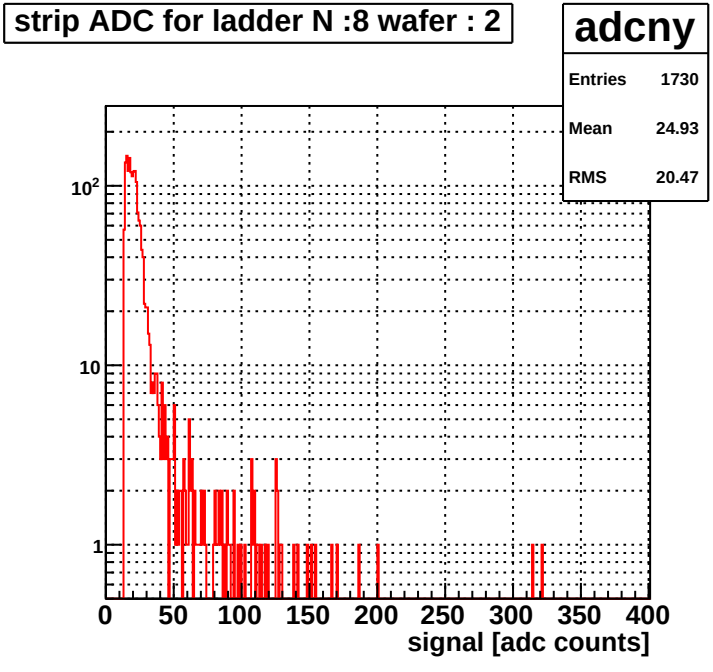

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 639
Mean 46.79
RMS 51.56
signal [adc counts]

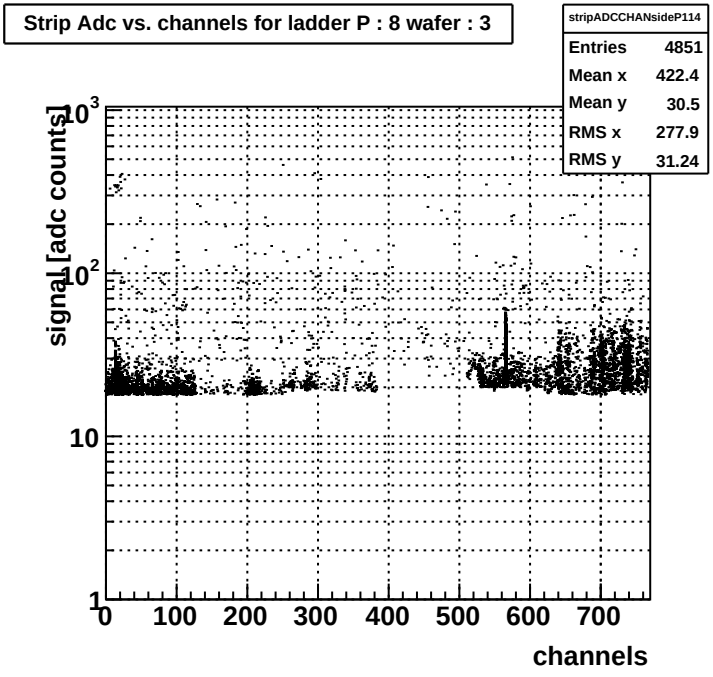

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

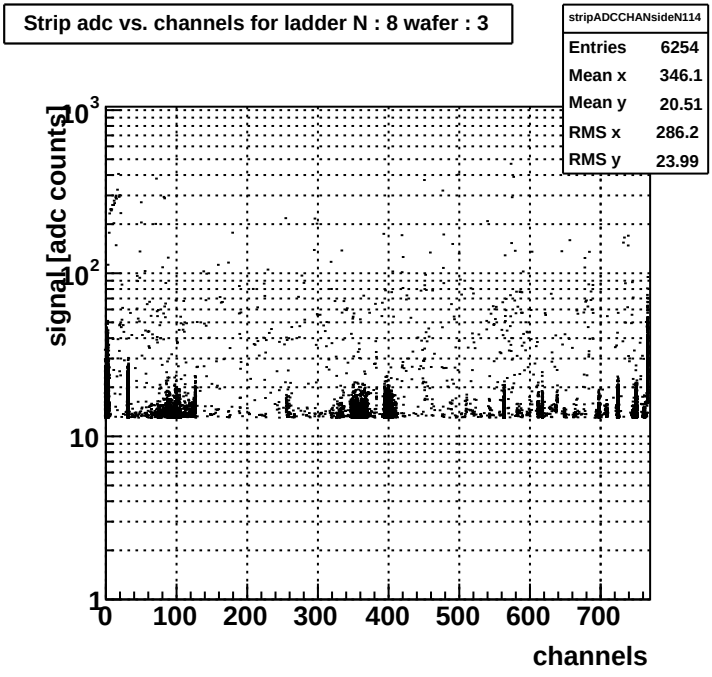

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 4819
Mean x 296.2
Mean y 38.74
RMS x 241.1
RMS y 23.61
signal [adc counts]
channels

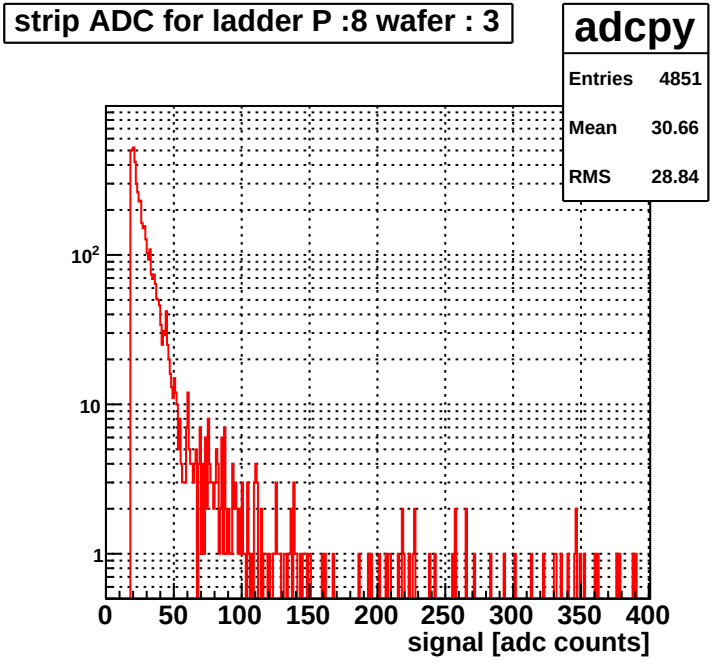

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 1730
Mean x 285.6
Mean y 24.43
RMS x 246
RMS y 20.47
signal [adc counts]
channels

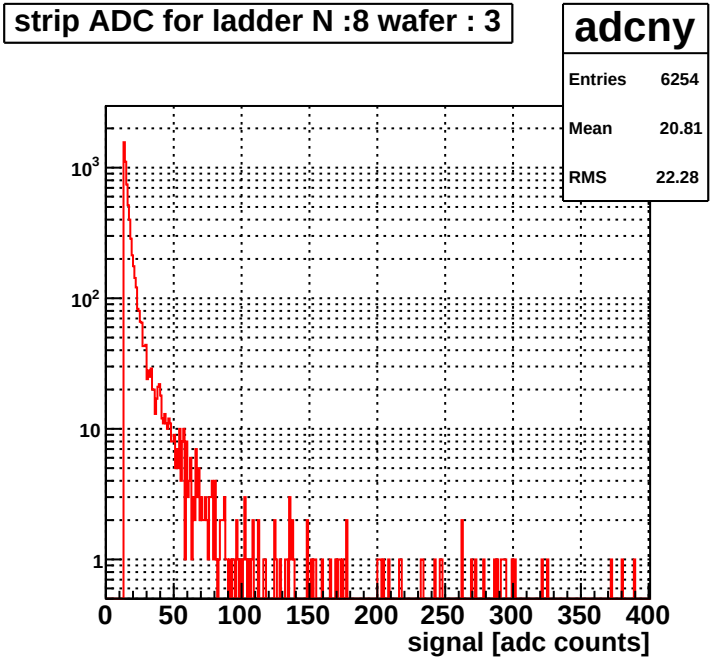

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 4819
Mean 39.16
RMS 23.01
signal [adc counts]

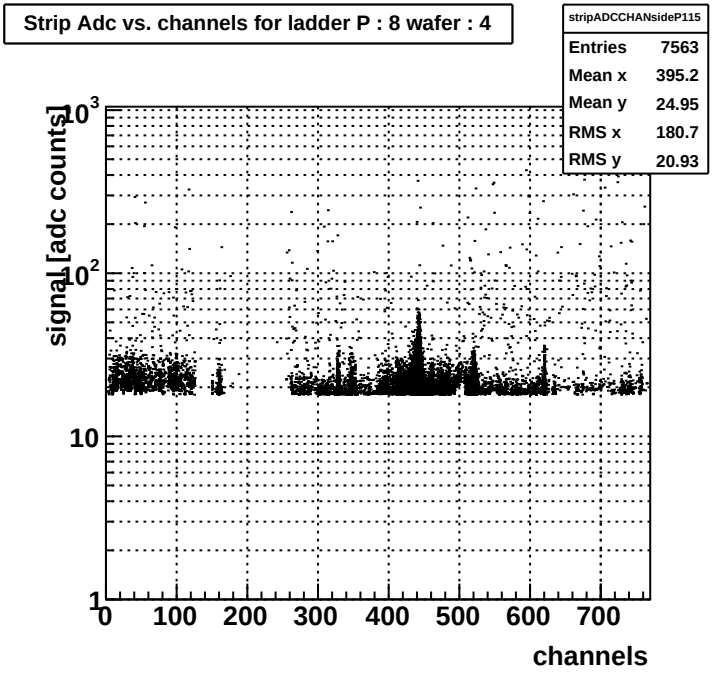

strip ADC for ladder N :8 wafer : 2
adcny
Entries 1730
Mean 24.93
RMS 20.47
signal [adc counts]

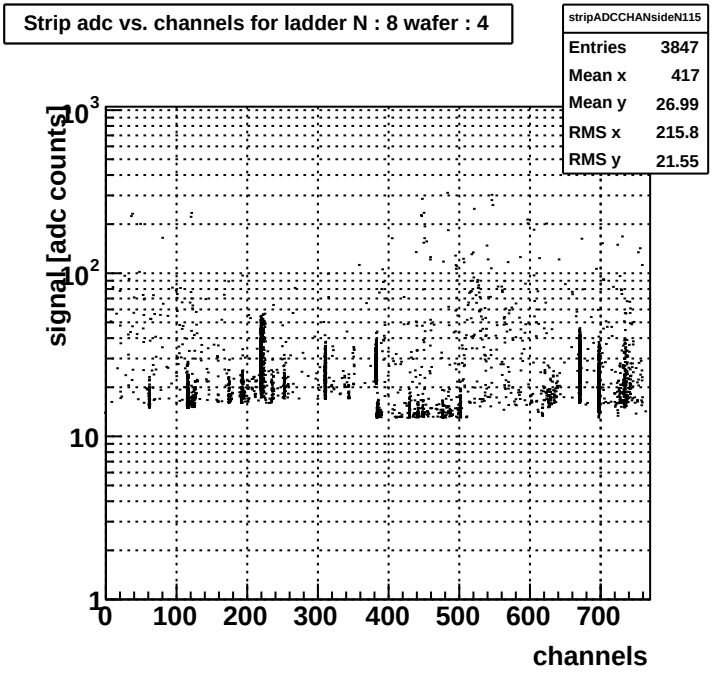

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 4851
Mean x 422.4
Mean y 30.5
RMS x 277.9
RMS y 31.24
signal [adc counts]
channels

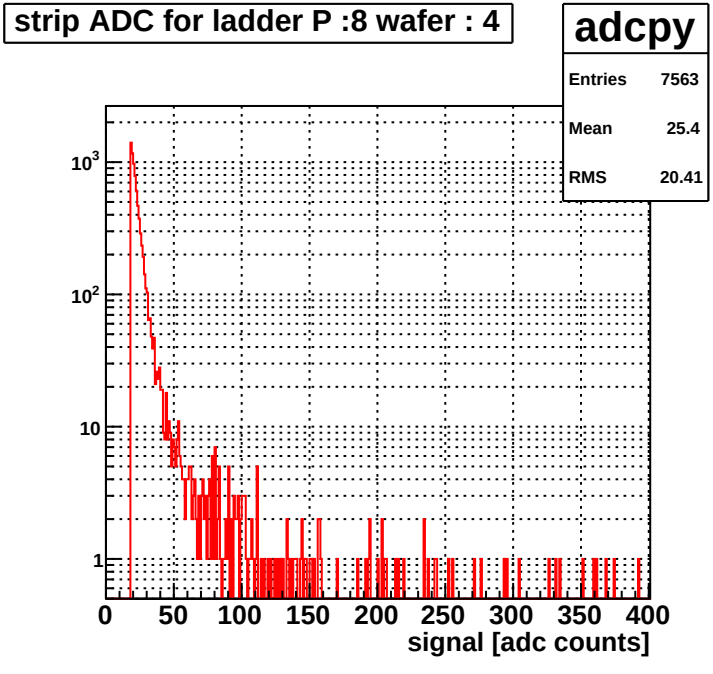

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 6254
Mean x 346.1
Mean y 20.51
RMS x 286.2
RMS y 23.99
signal [adc counts]
channels

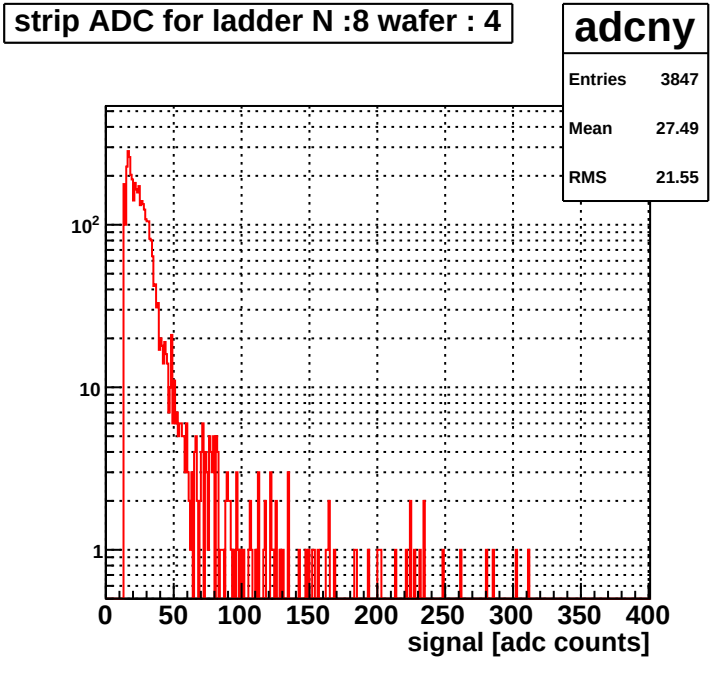

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 4851
Mean 30.66
RMS 28.84
signal [adc counts]

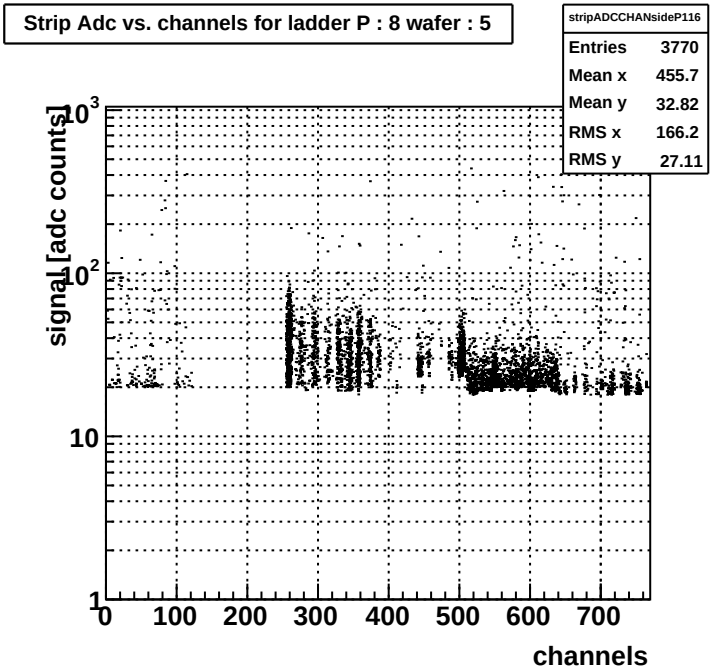

strip ADC for ladder N :8 wafer : 3
adcny
Entries 6254
Mean 20.81
RMS 22.28
signal [adc counts]

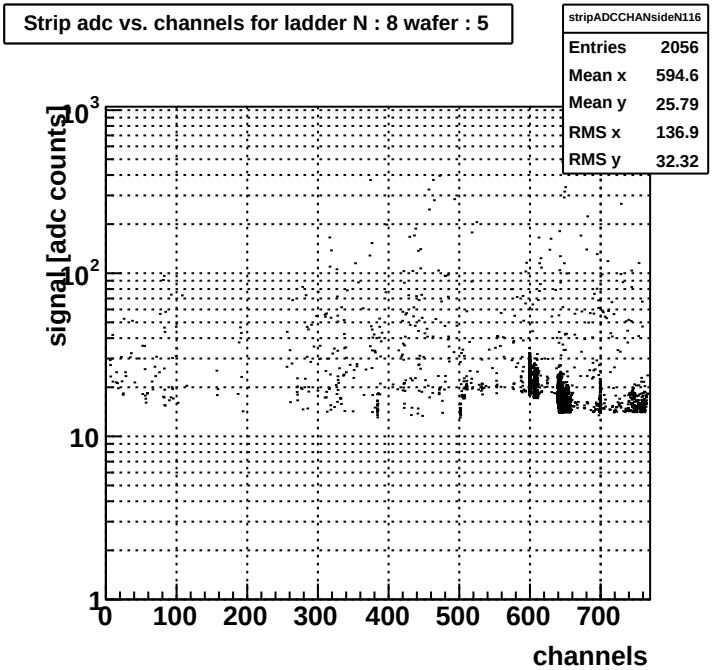

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 7563
Mean x 395.2
Mean y 24.95
RMS x 180.7
RMS y 20.93
signal [adc counts]
channels

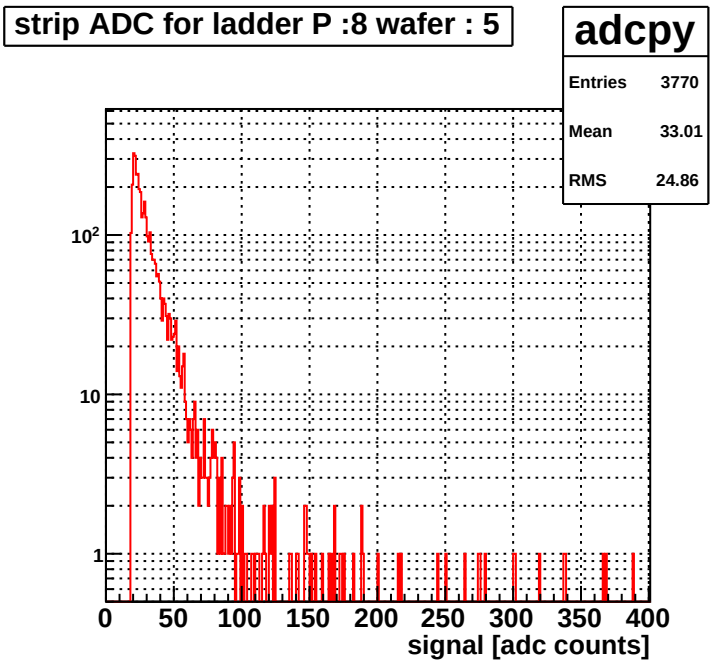

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 3847
Mean x 417
Mean y 26.99
RMS x 215.8
RMS y 21.55
signal [adc counts]
channels

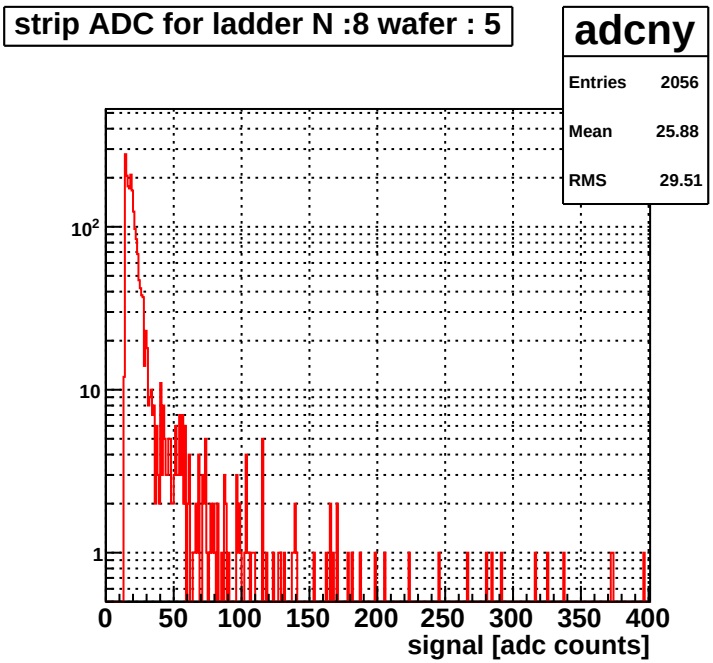

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 7563
Mean 25.4
RMS 20.41
signal [adc counts]

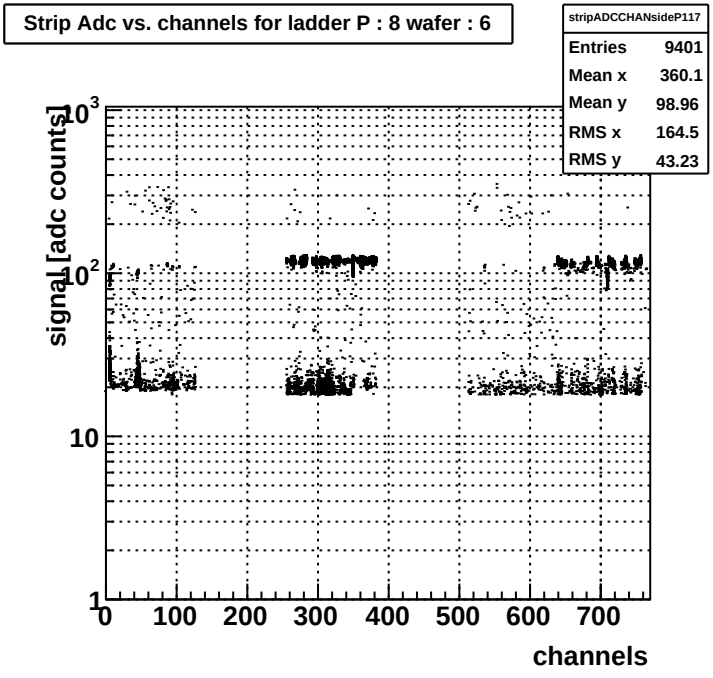

strip ADC for ladder N :8 wafer : 4
adcny
Entries 3847
Mean 27.49
RMS 21.55
signal [adc counts]

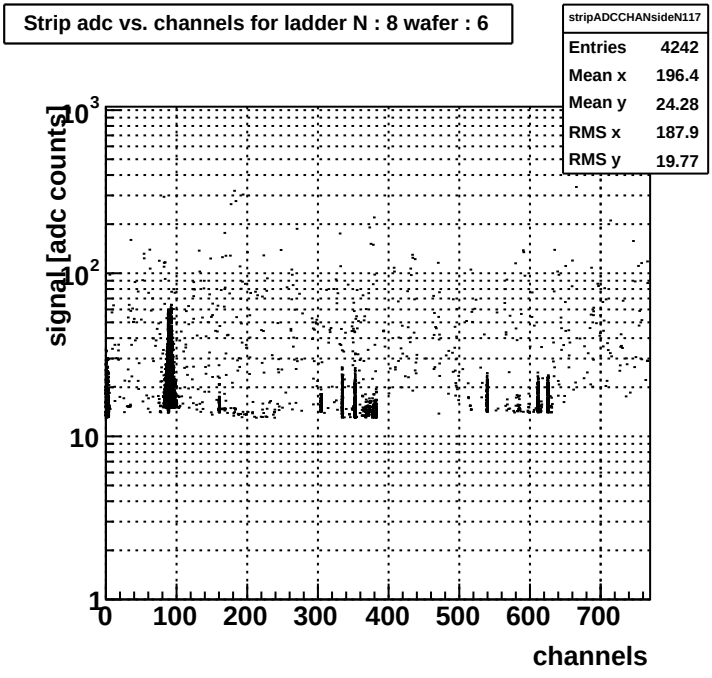

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 3770
Mean x 455.7
Mean y 32.82
RMS x 166.2
RMS y 27.11
signal [adc counts]
channels

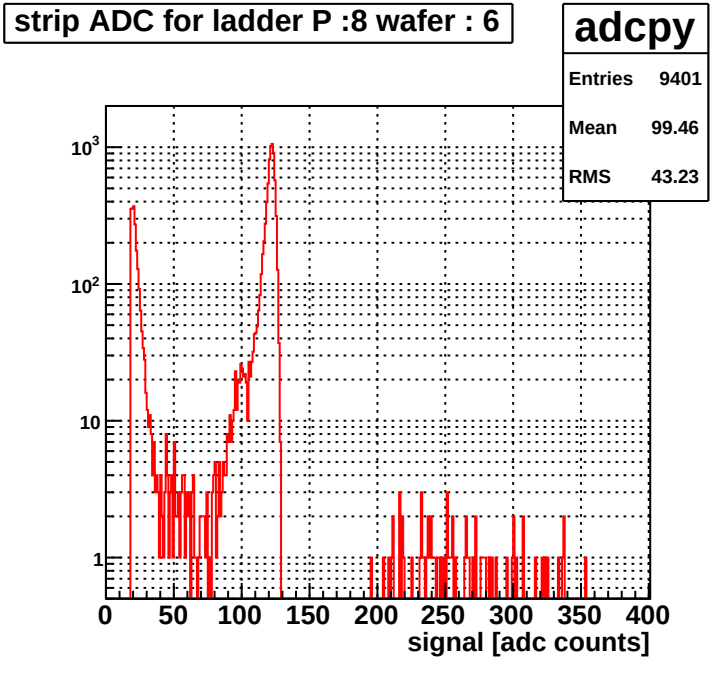

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 2056
Mean x 594.6
Mean y 25.79
RMS x 136.9
RMS y 32.32
signal [adc counts]
channels

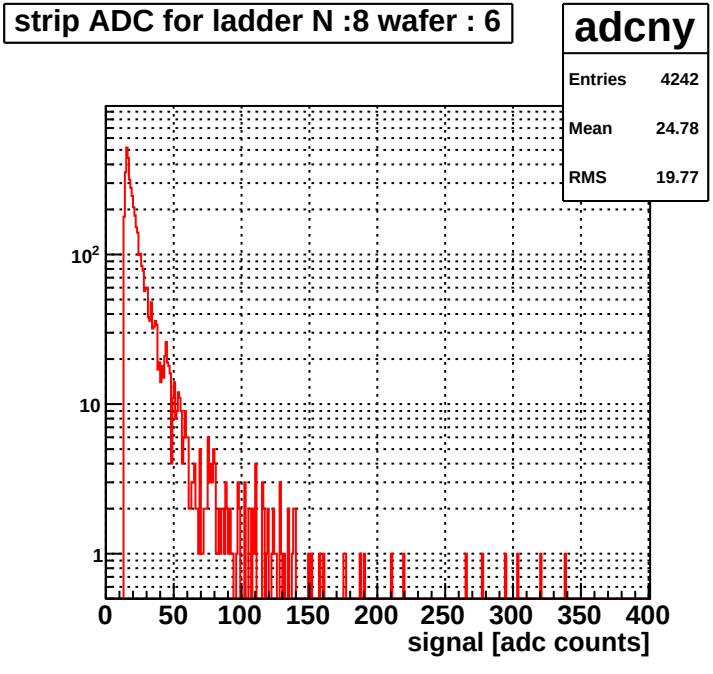

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 3770
Mean 33.01
RMS 24.86
signal [adc counts]

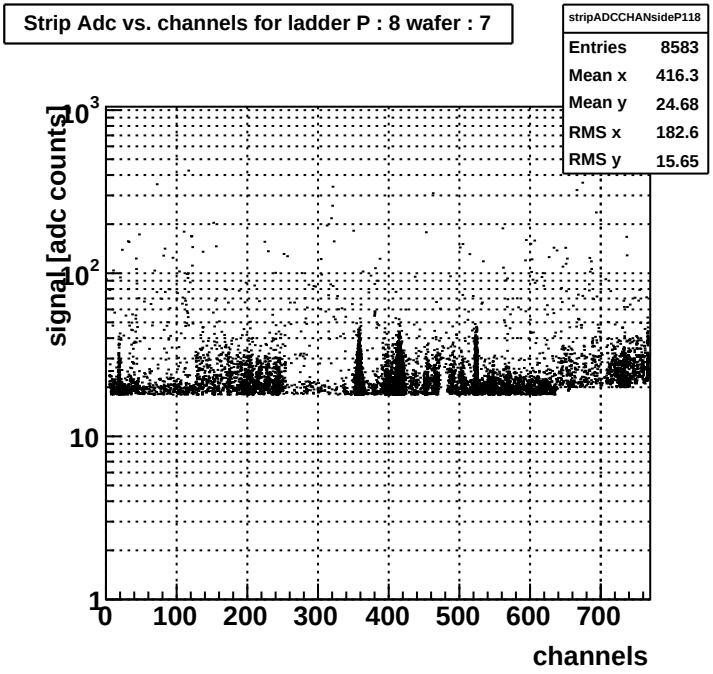

strip ADC for ladder N :8 wafer : 5
adcny
Entries 2056
Mean 25.88
RMS 29.51
signal [adc counts]

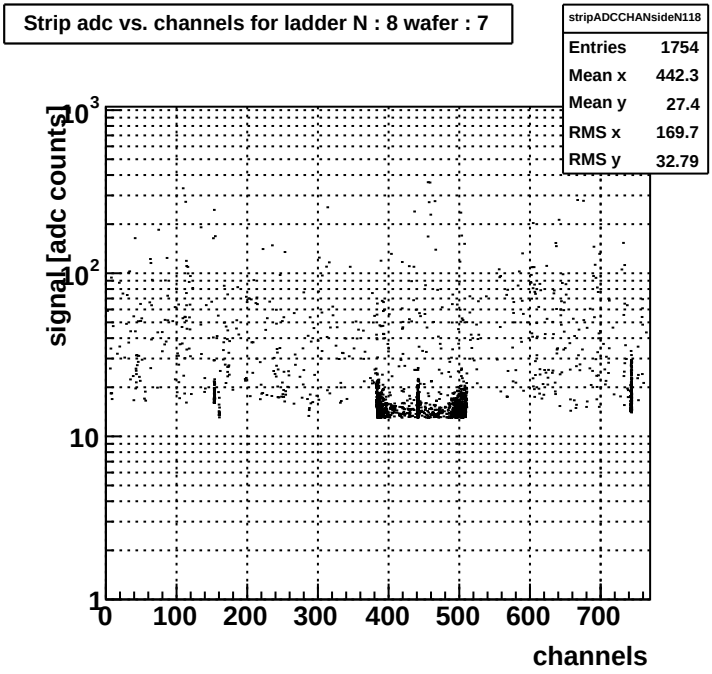

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 9401
Mean x 360.1
Mean y 98.96
RMS x 164.5
RMS y 43.23
signal [adc counts]
channels

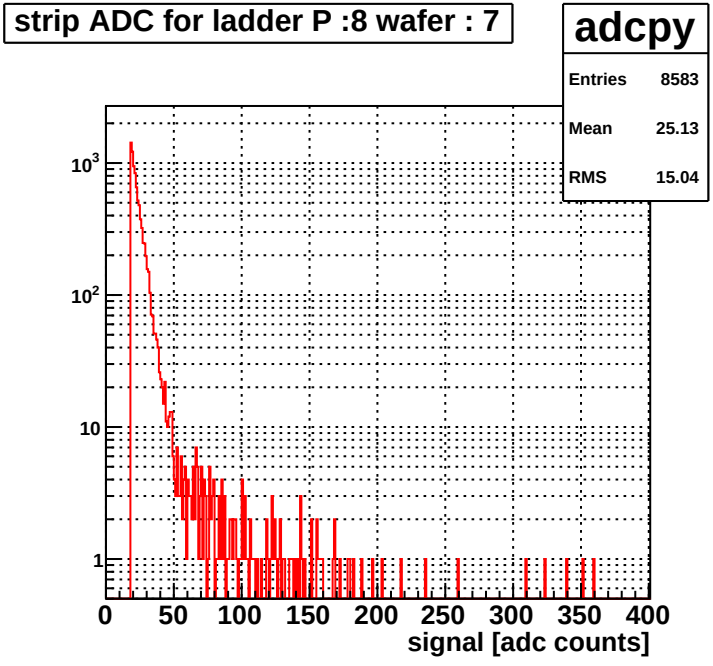

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 4242
Mean x 196.4
Mean y 24.28
RMS x 187.9
RMS y 19.77
signal [adc counts]
channels

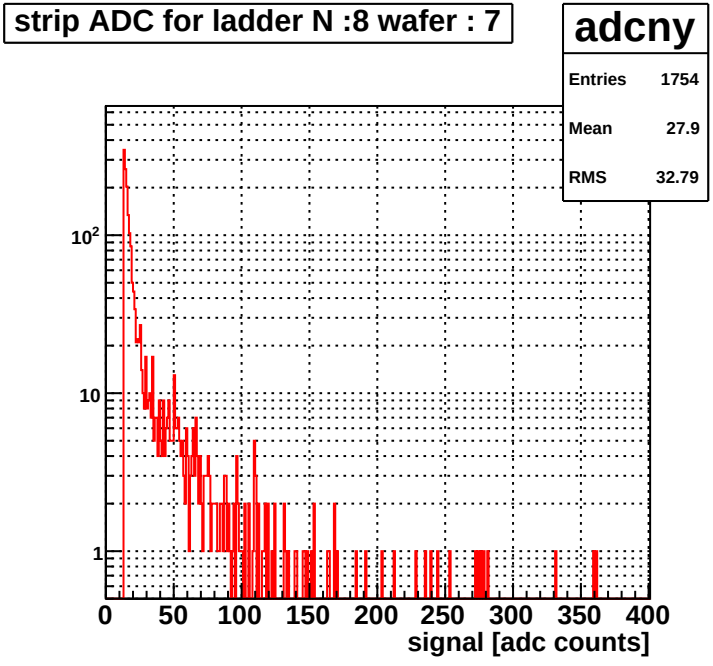

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 9401
Mean 99.46
RMS 43.23
signal [adc counts]

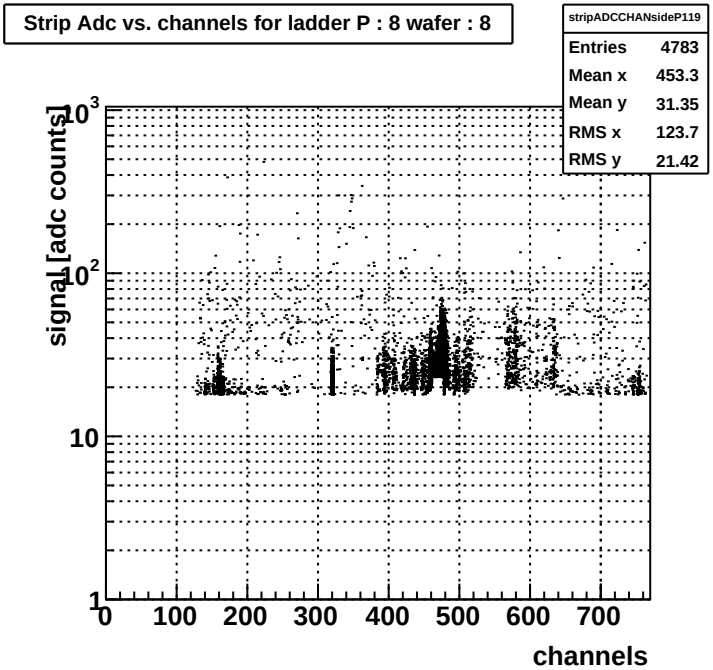

strip ADC for ladder N :8 wafer : 6
adcny
Entries 4242
Mean 24.78
RMS 19.77
signal [adc counts]

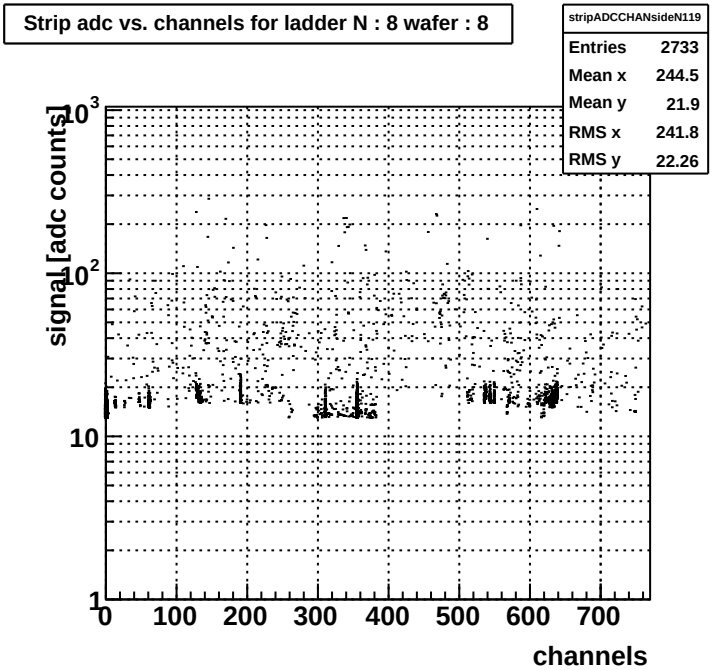

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 8583
Mean x 416.3
Mean y 24.68
RMS x 182.6
RMS y 15.65
signal [adc counts]
channels

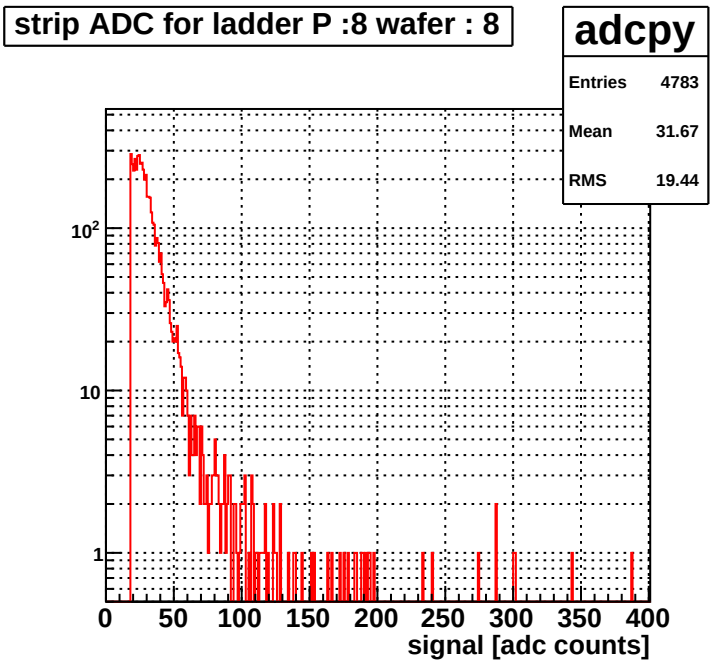

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 1754
Mean x 442.3
Mean y 27.4
RMS x 169.7
RMS y 32.79
signal [adc counts]
channels

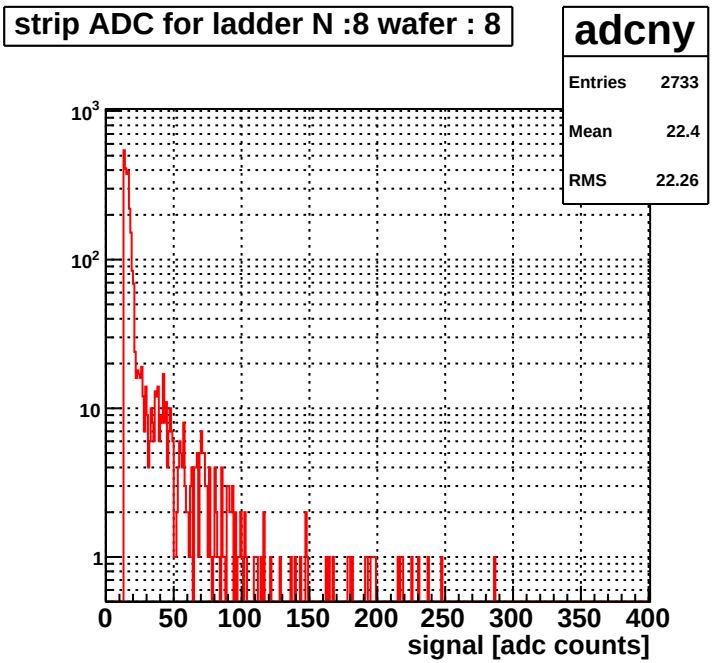

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 8583
Mean 25.13
RMS 15.04
signal [adc counts]

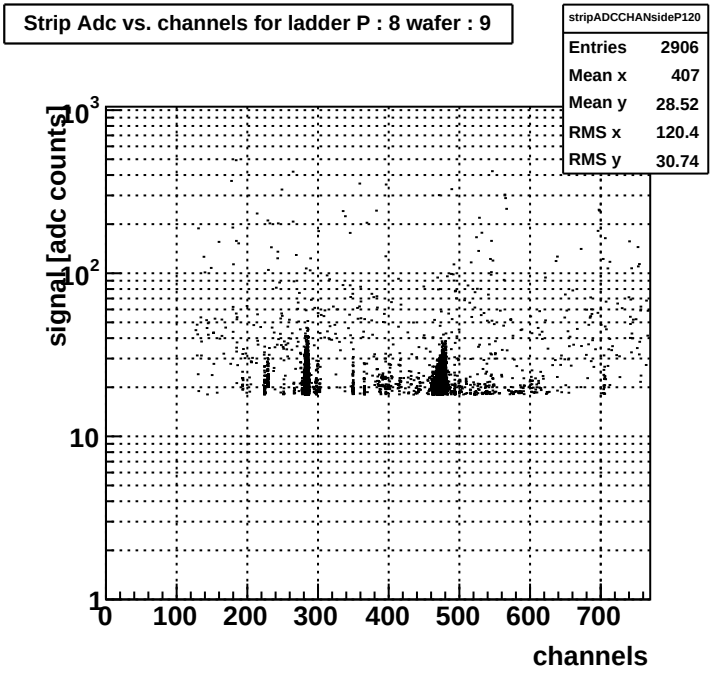

strip ADC for ladder N :8 wafer : 7
adcny
Entries 1754
Mean 27.9
RMS 32.79
signal [adc counts]

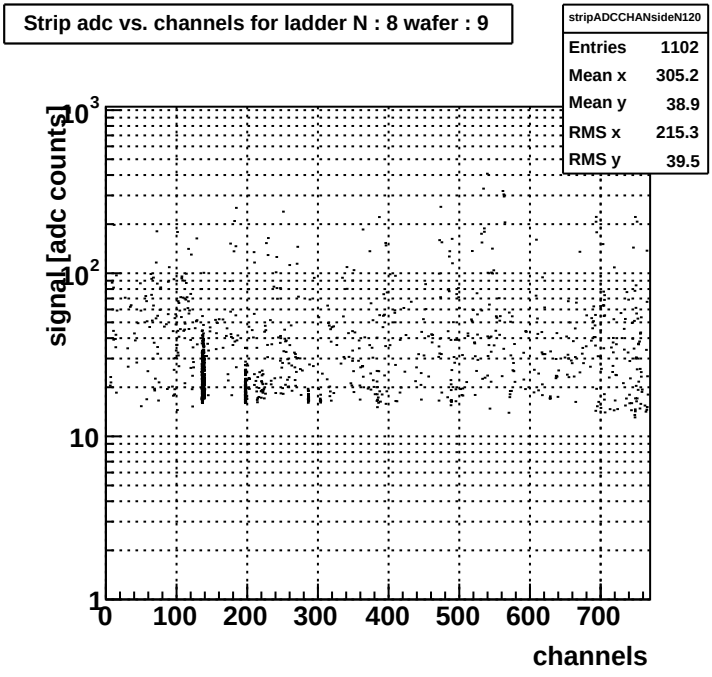

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 4783
Mean x 453.3
Mean y 31.35
RMS x 123.7
RMS y 21.42
signal [adc counts]
channels

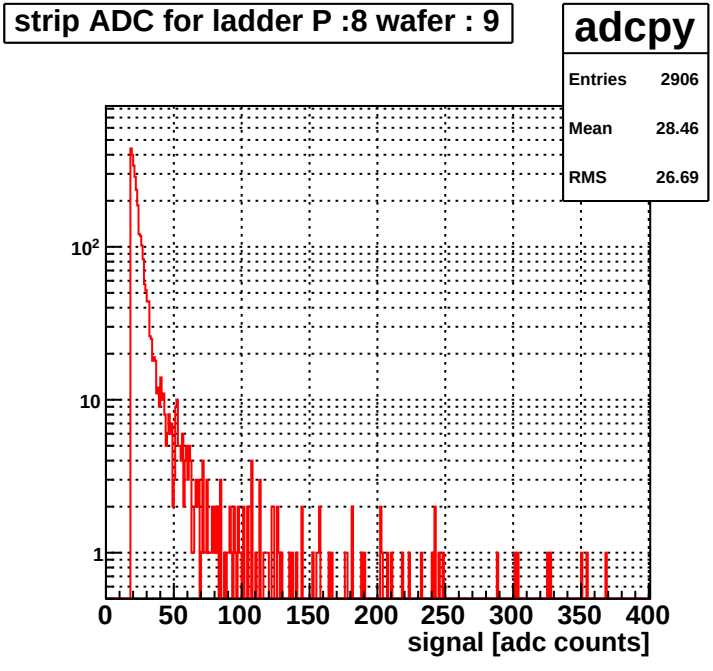

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 2733
Mean x 244.5
Mean y 21.9
RMS x 241.8
RMS y 22.26
signal [adc counts]
channels

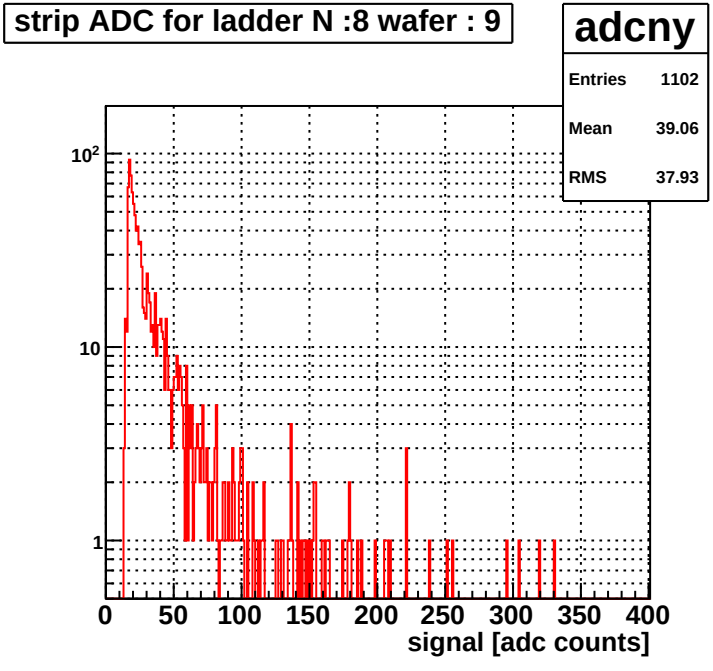

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 4783
Mean 31.67
RMS 19.44
signal [adc counts]

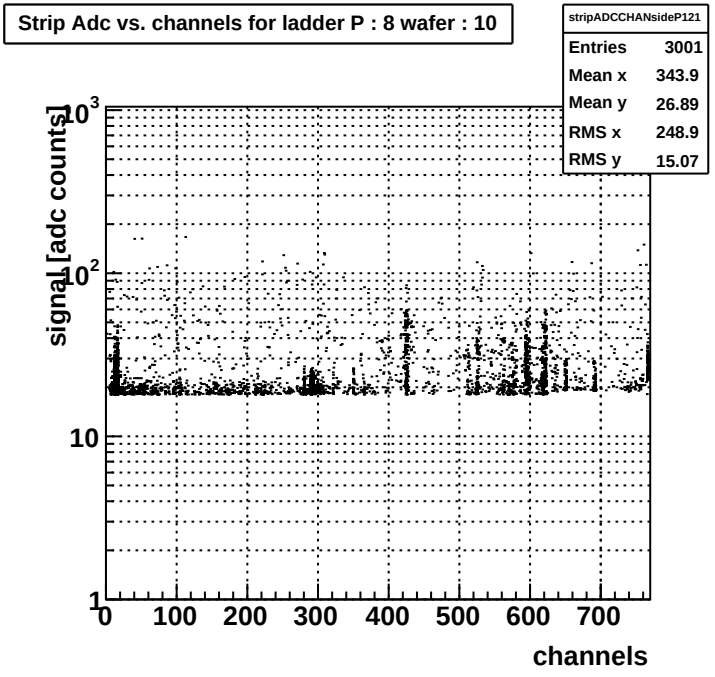

strip ADC for ladder N :8 wafer : 8
adcny
Entries 2733
Mean 22.4
RMS 22.26
signal [adc counts]

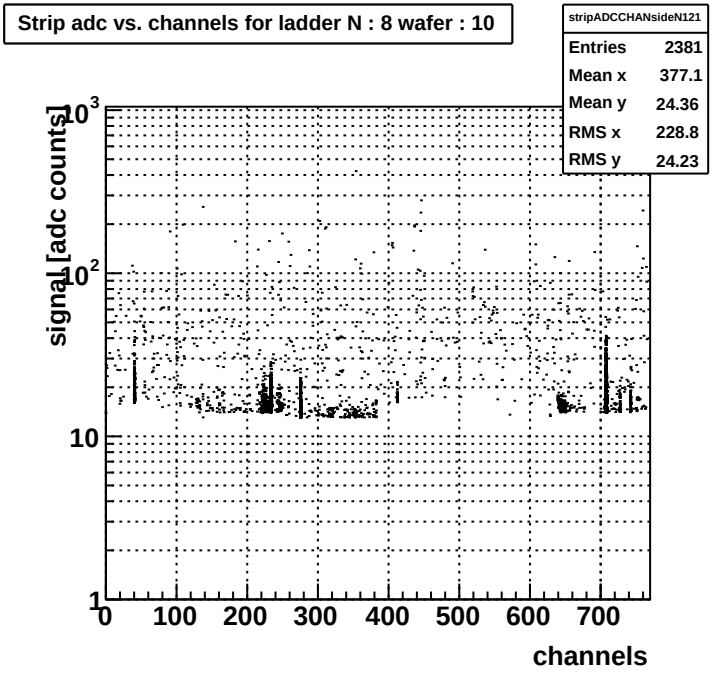

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 2906
Mean x 407
Mean y 28.52
RMS x 120.4
RMS y 30.74
signal [adc counts]
channels

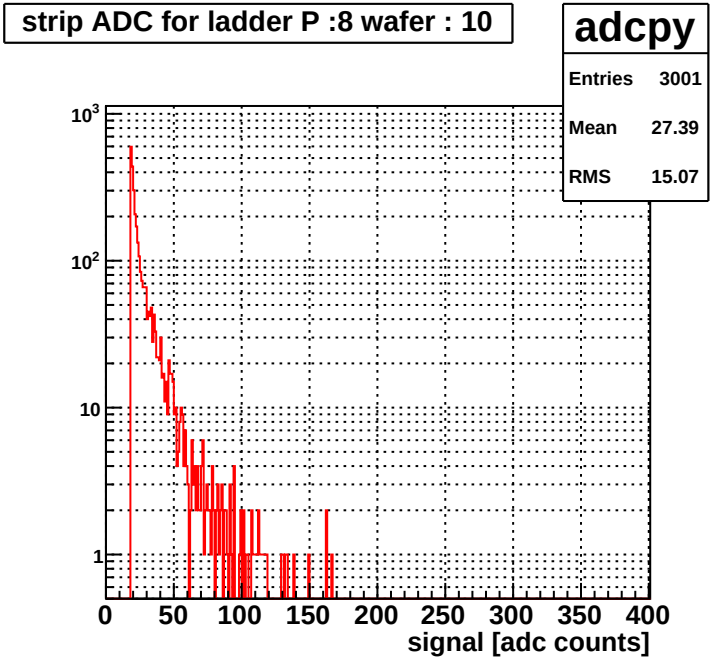

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 1102
Mean x 305.2
Mean y 38.9
RMS x 215.3
RMS y 39.5
signal [adc counts]
channels

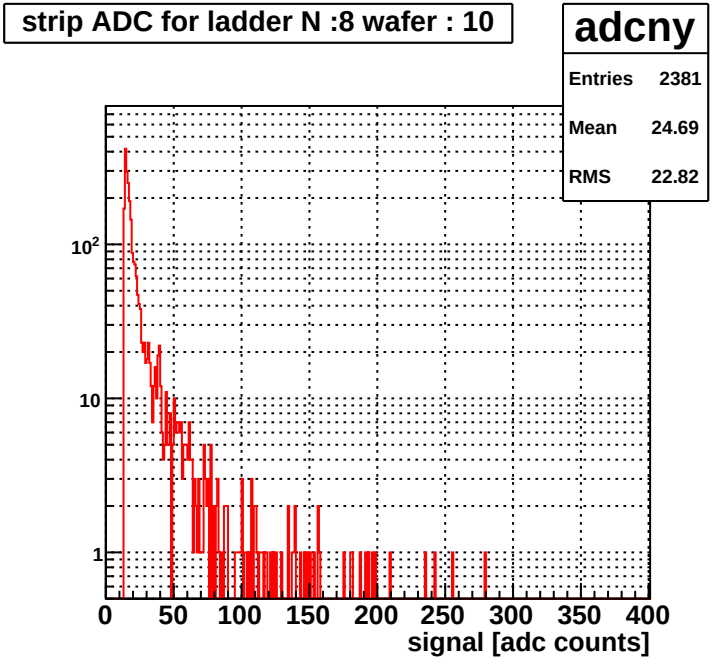

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 2906
Mean 28.46
RMS 26.69
signal [adc counts]

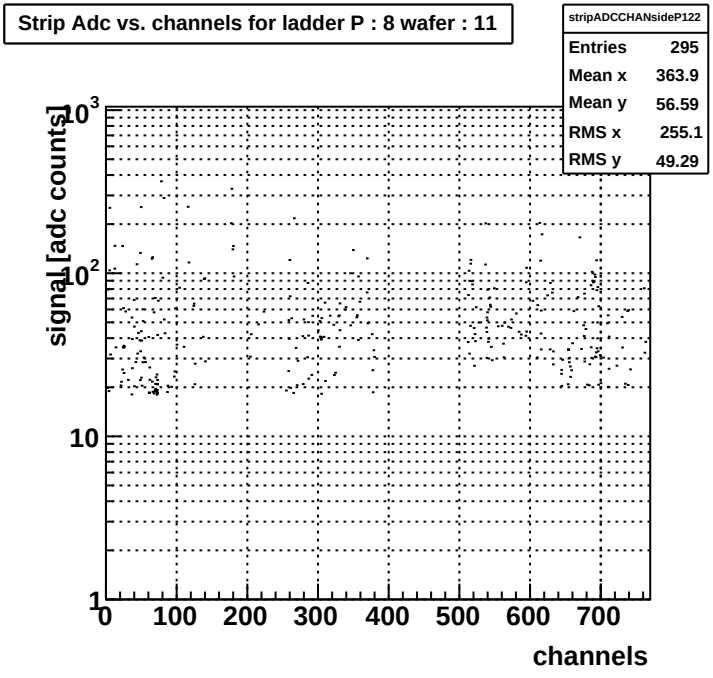

strip ADC for ladder N :8 wafer : 9
adcny
Entries 1102
Mean 39.06
RMS 37.93
signal [adc counts]

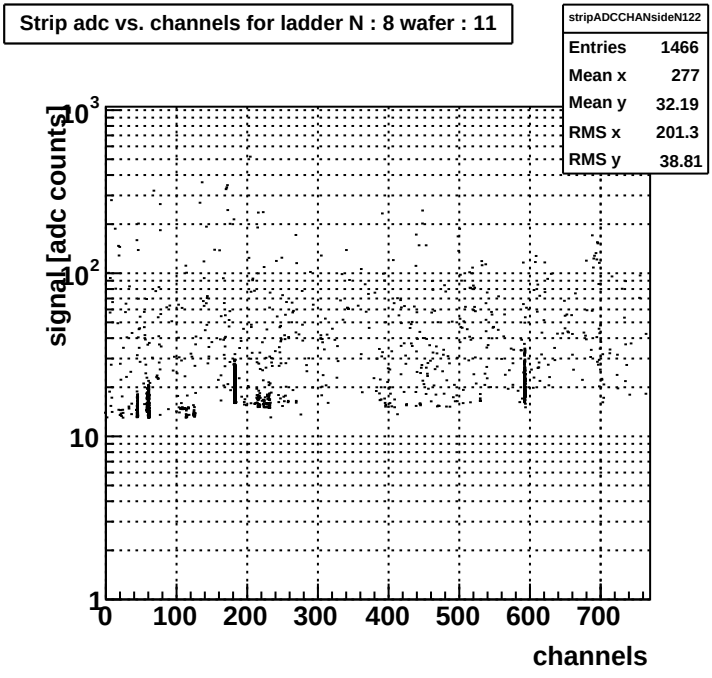

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 3001
Mean x 343.9
Mean y 26.89
RMS x 248.9
RMS y 15.07
signal [adc counts]
channels

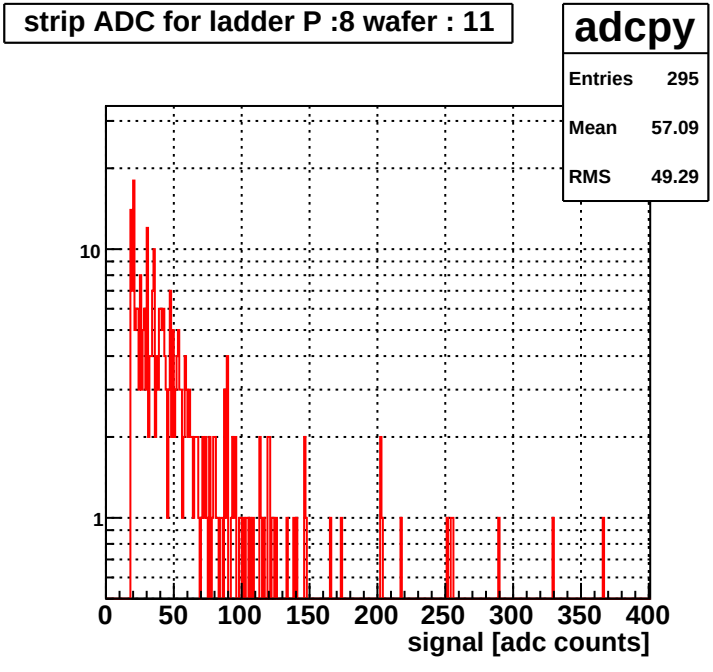

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 2381
Mean x 377.1
Mean y 24.36
RMS x 228.8
RMS y 24.23
signal [adc counts]
channels

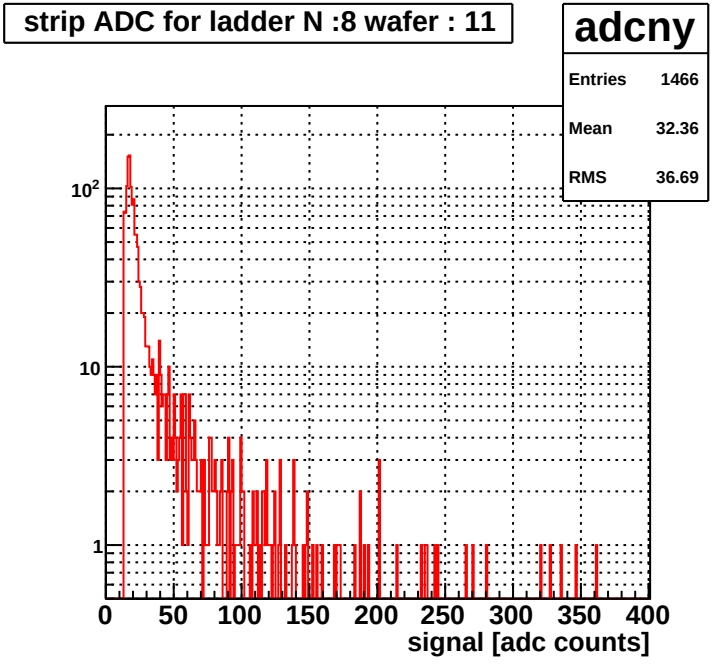

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 3001
Mean 27.39
RMS 15.07
signal [adc counts]

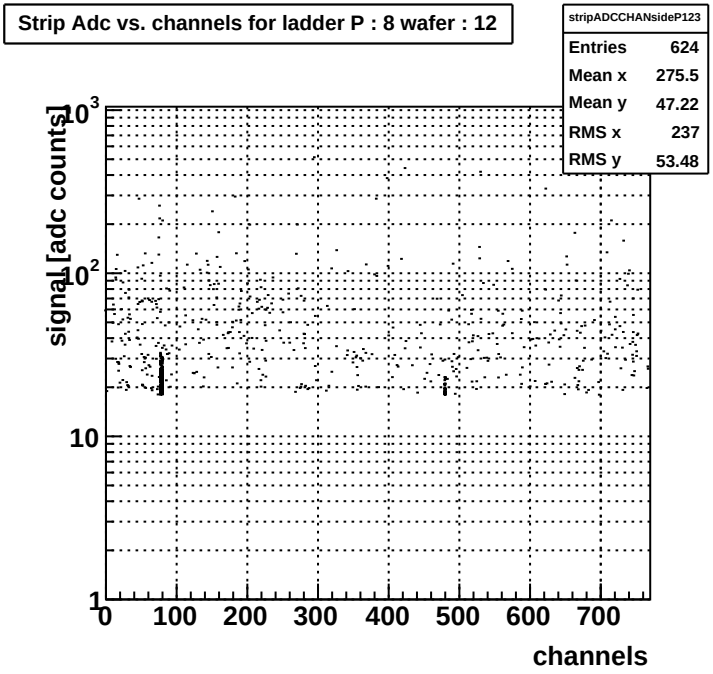

strip ADC for ladder N :8 wafer : 10
adcny
Entries 2381
Mean 24.69
RMS 22.82
signal [adc counts]

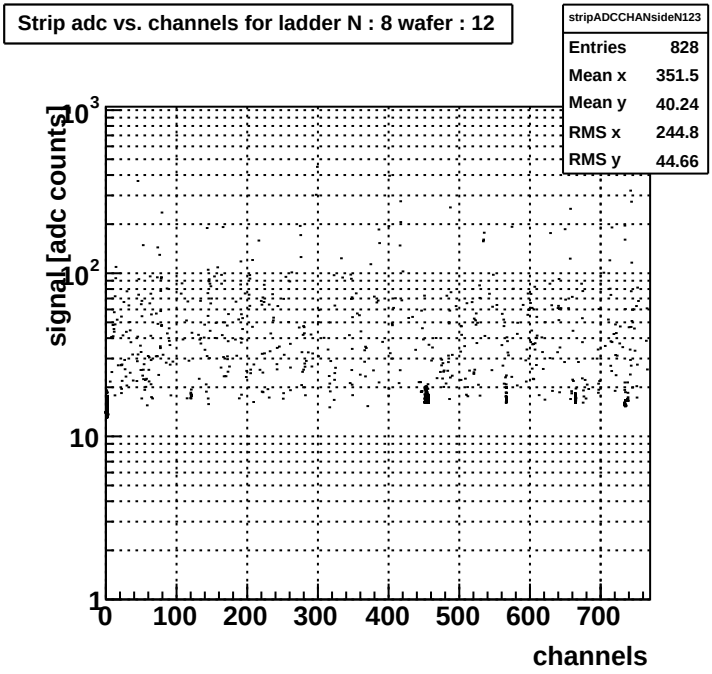

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 295
Mean x 363.9
Mean y 56.59
RMS x 255.1
RMS y 49.29
signal [adc counts]
channels

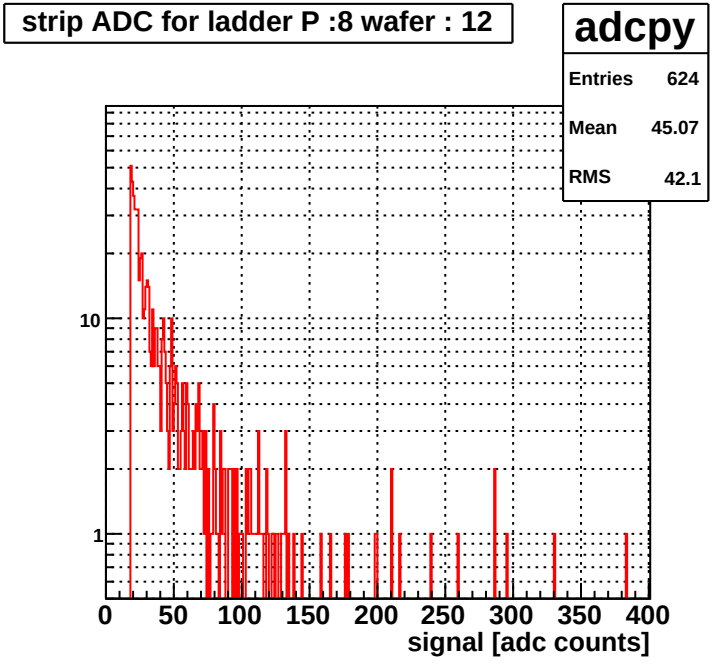

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 1466
Mean x 277
Mean y 32.19
RMS x 201.3
RMS y 38.81
signal [adc counts]
channels

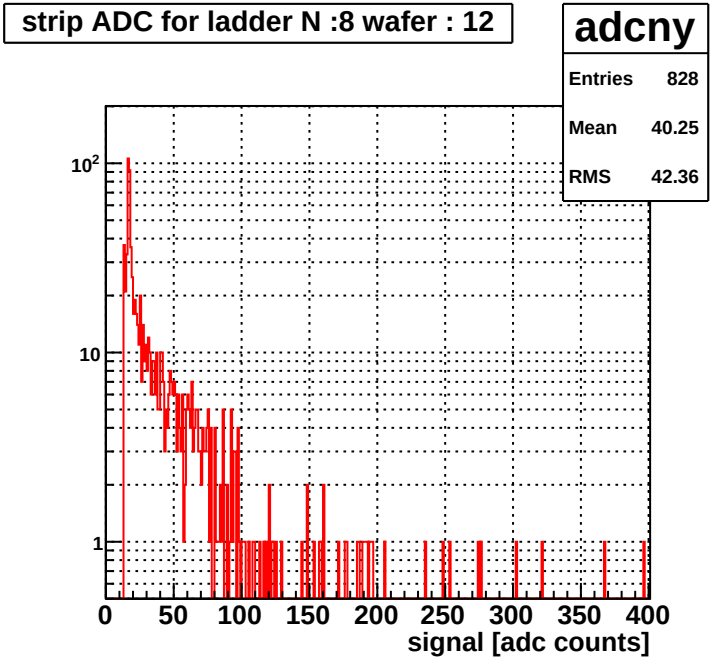

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 295
Mean 57.09
RMS 49.29
signal [adc counts]

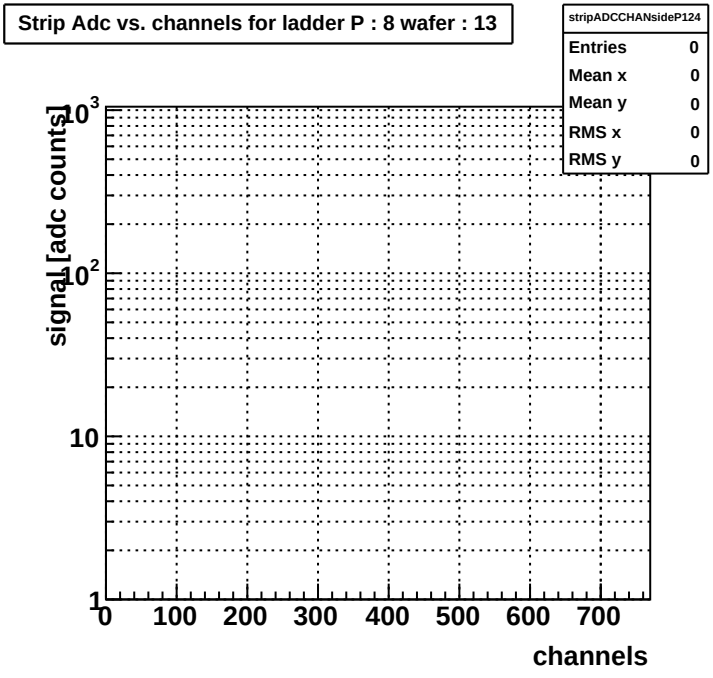

strip ADC for ladder N :8 wafer : 11
adcny
Entries 1466
Mean 32.36
RMS 36.69
signal [adc counts]

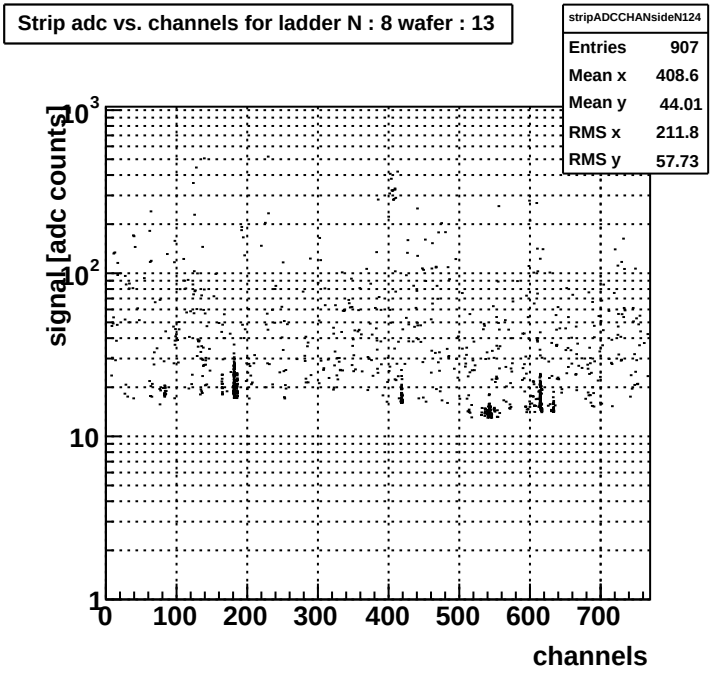

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 624
Mean x 275.5
Mean y 47.22
RMS x 237
RMS y 53.48
signal [adc counts]
channels

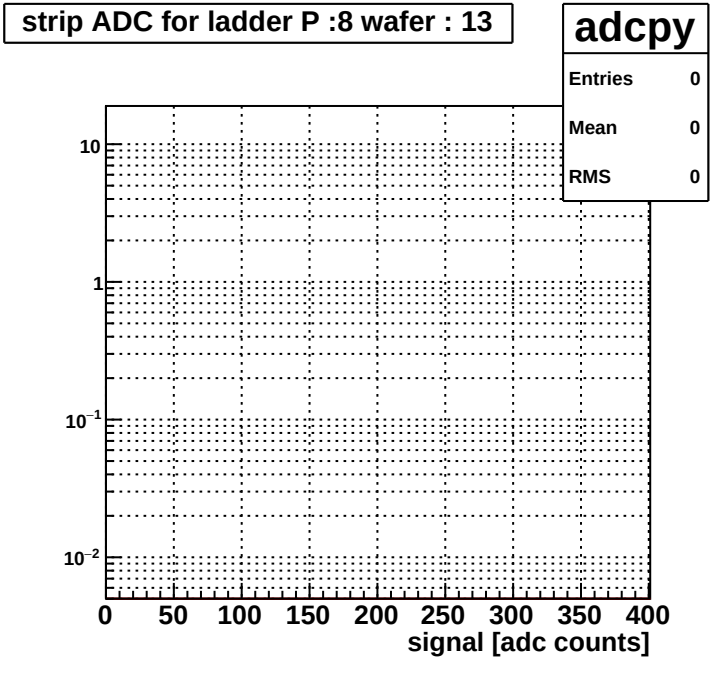

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 828
Mean x 351.5
Mean y 40.24
RMS x 244.8
RMS y 44.66
signal [adc counts]
channels

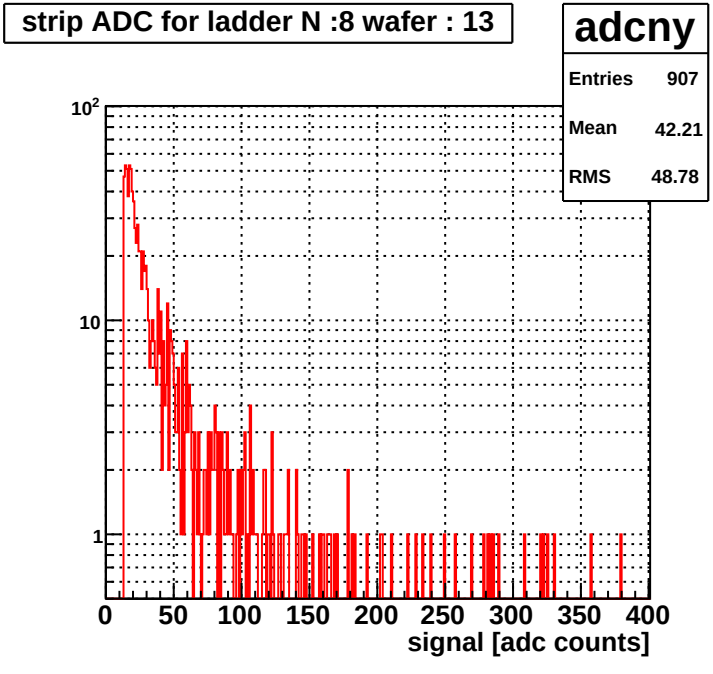

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 624
Mean 45.07
RMS 42.1
signal [adc counts]

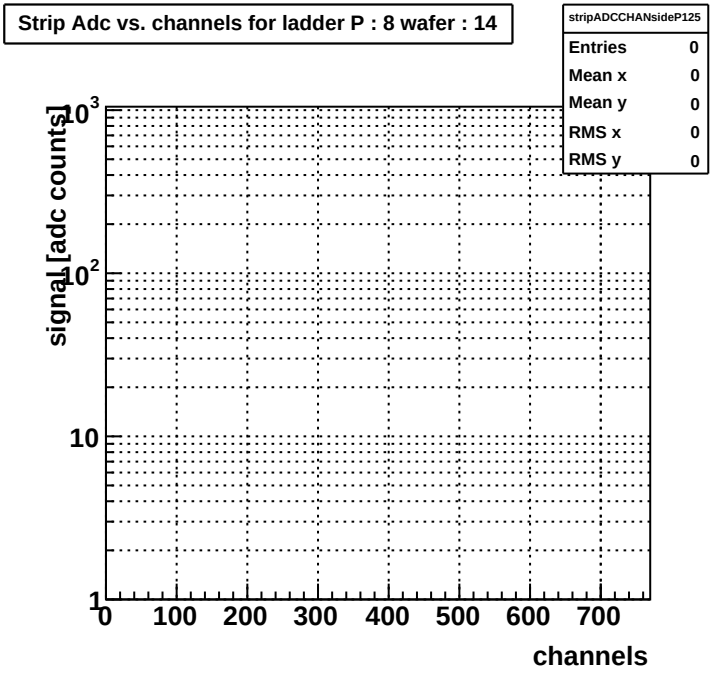

strip ADC for ladder N :8 wafer : 12
adcny
Entries 828
Mean 40.25
RMS 42.36
signal [adc counts]

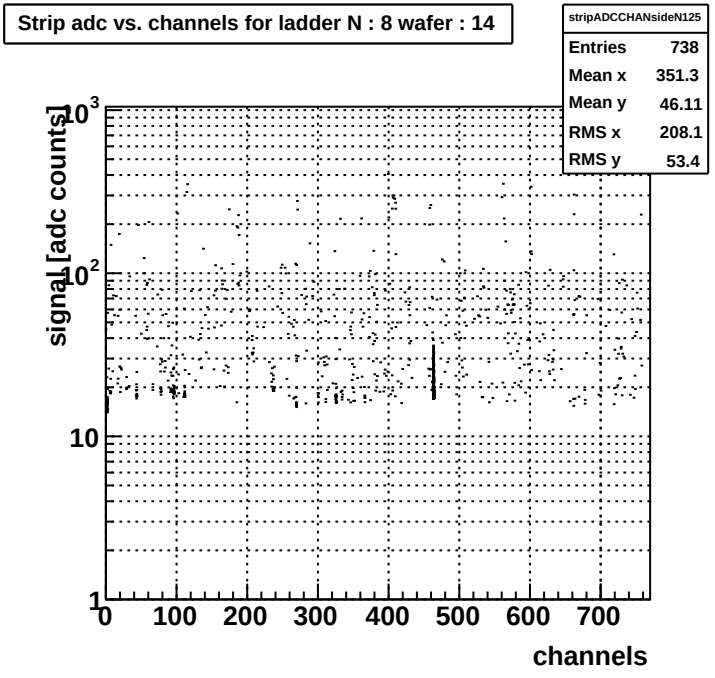

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

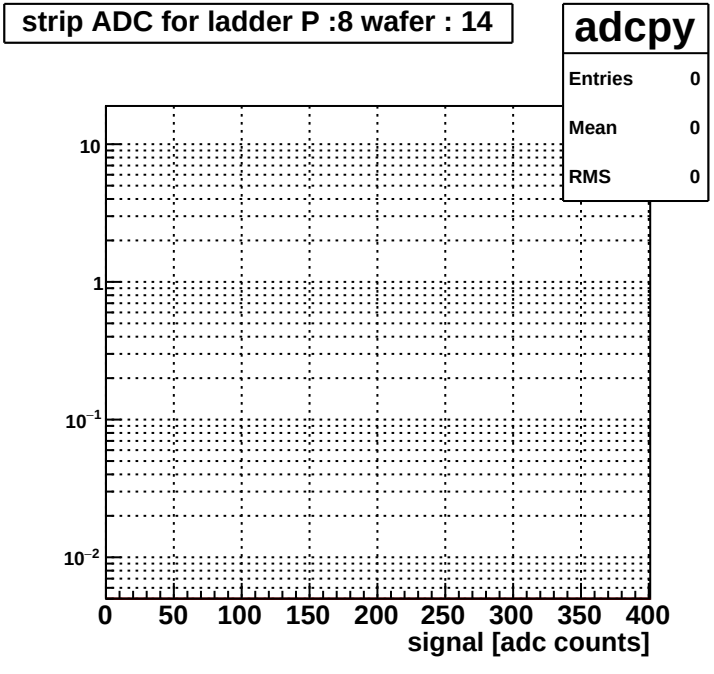

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 907
Mean x 408.6
Mean y 44.01
RMS x 211.8
RMS y 57.73
signal [adc counts]
channels

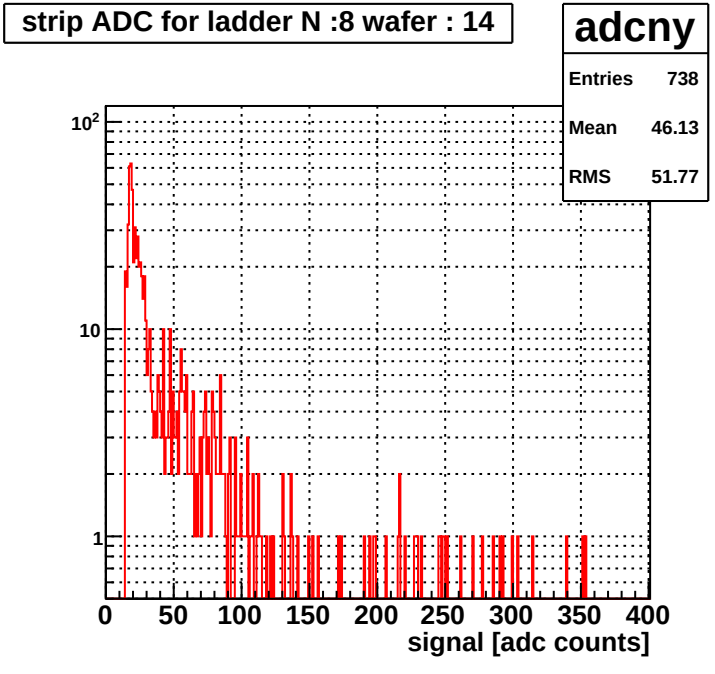

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

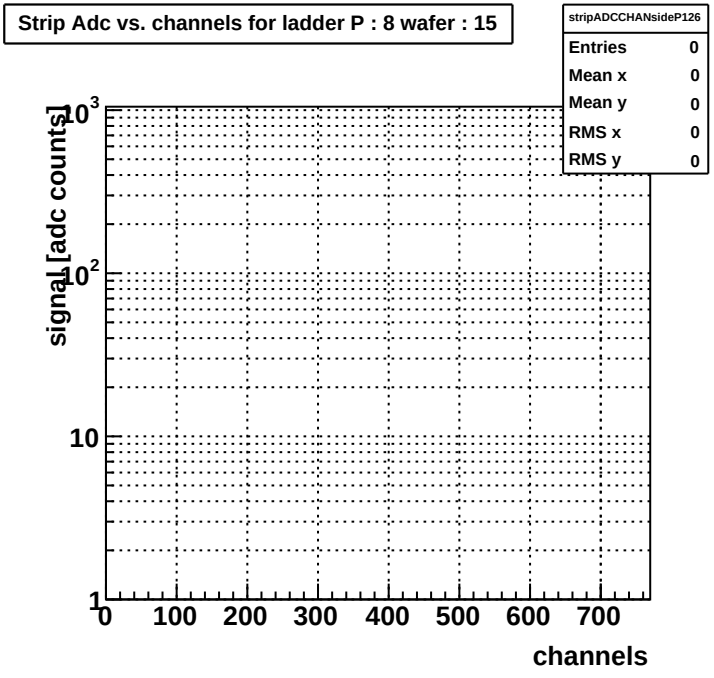

strip ADC for ladder N :8 wafer : 13
adcny
Entries 907
Mean 42.21
RMS 48.78
signal [adc counts]

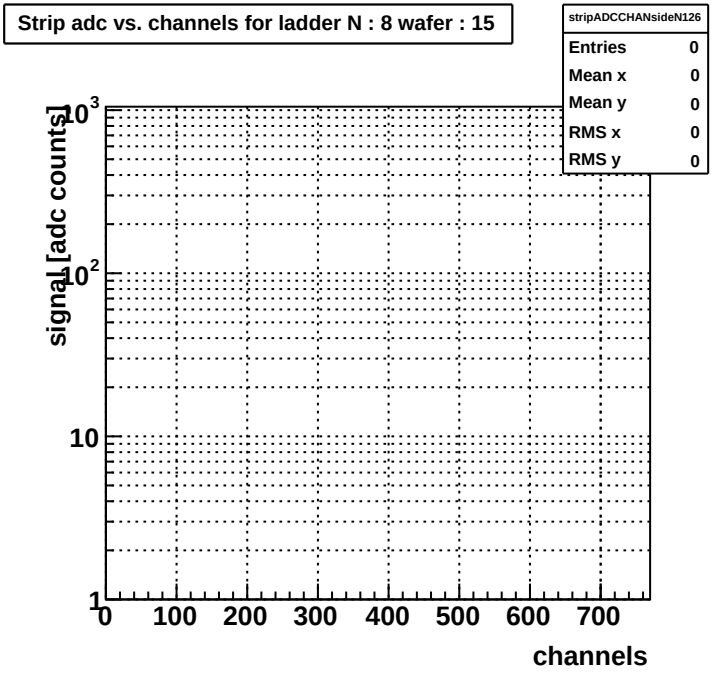

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

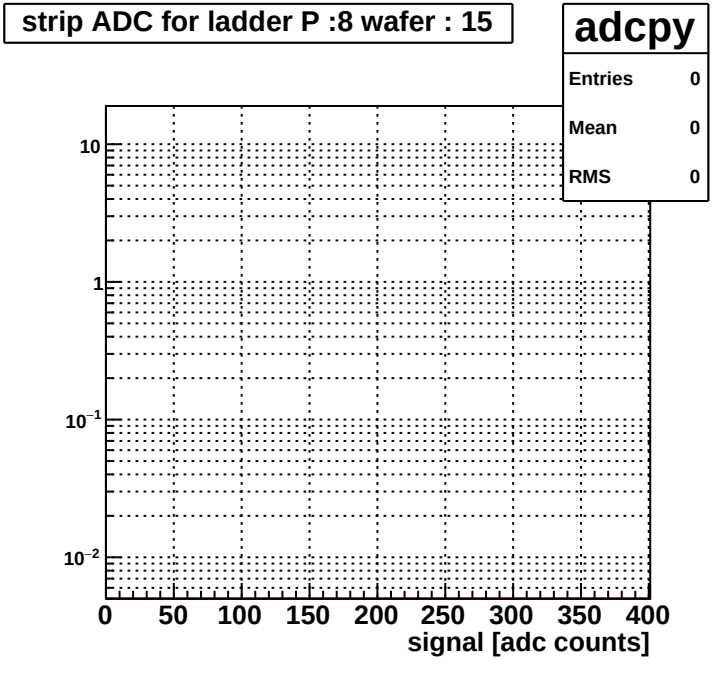

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 738
Mean x 351.3
Mean y 46.11
RMS x 208.1
RMS y 53.4
signal [adc counts]
channels

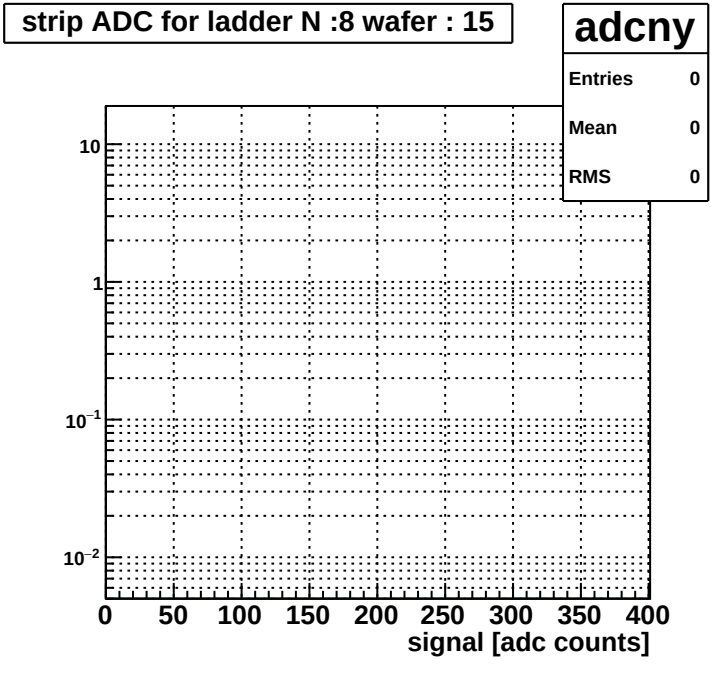

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

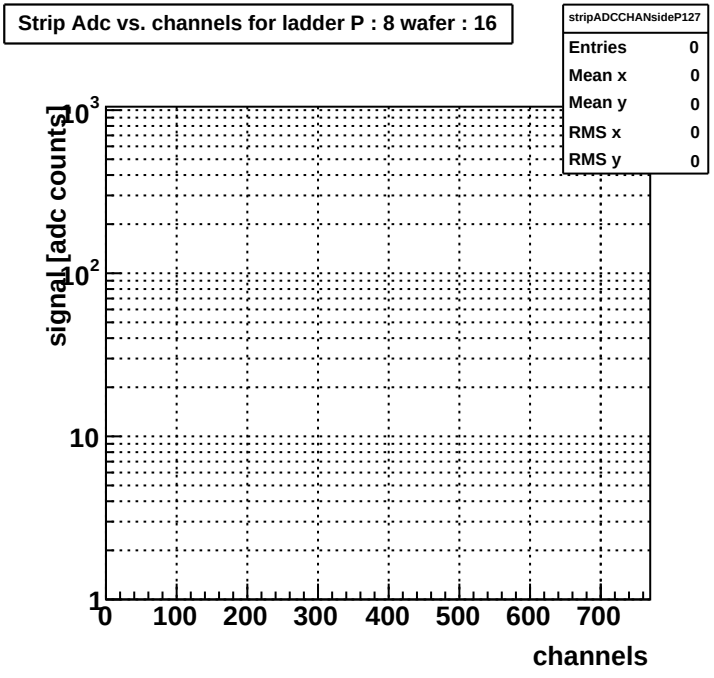

strip ADC for ladder N :8 wafer : 14
adcny
Entries 738
Mean 46.13
RMS 51.77
signal [adc counts]

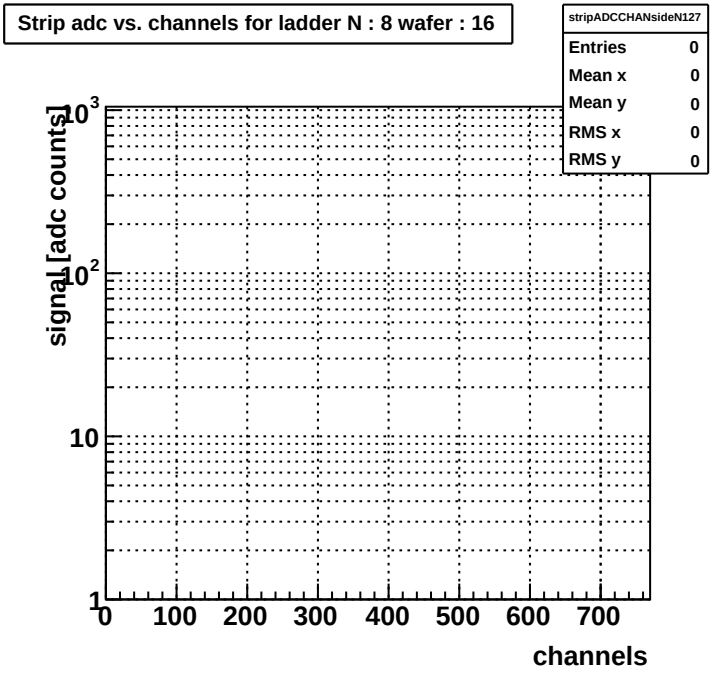

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

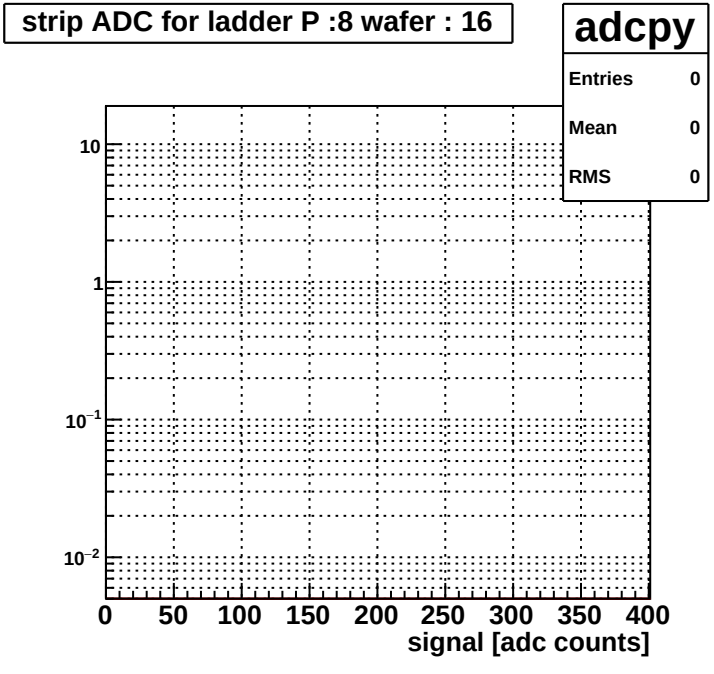

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

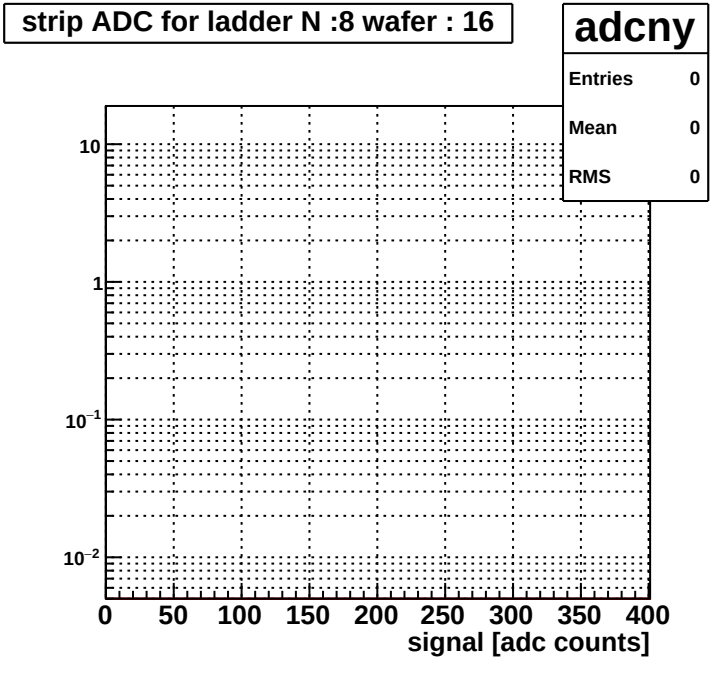

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

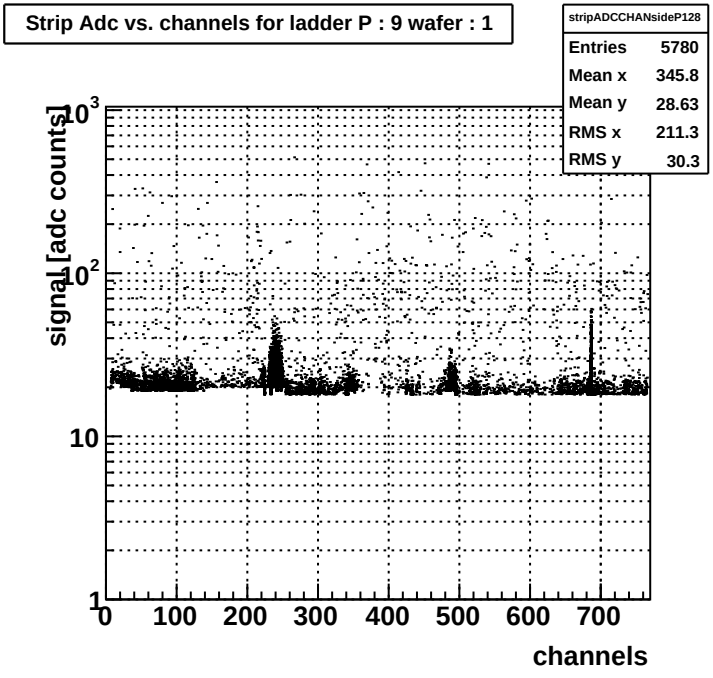

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

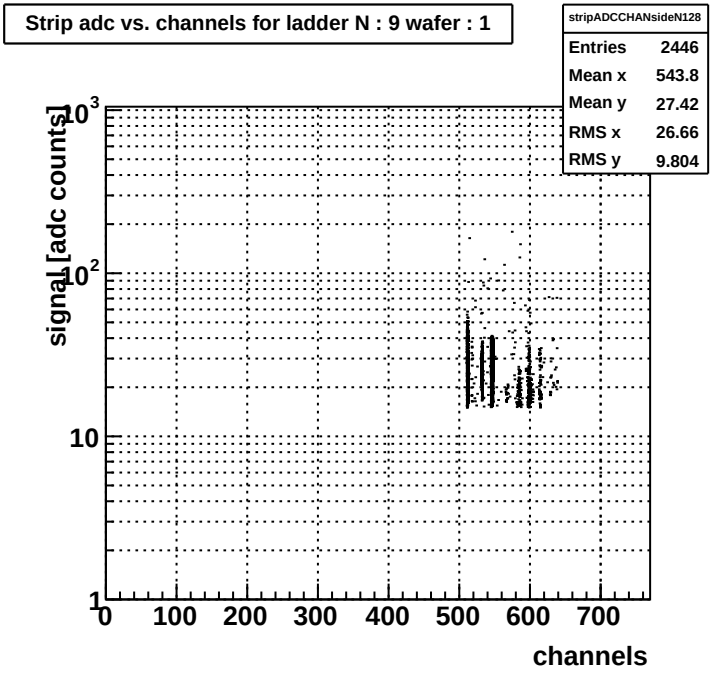

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

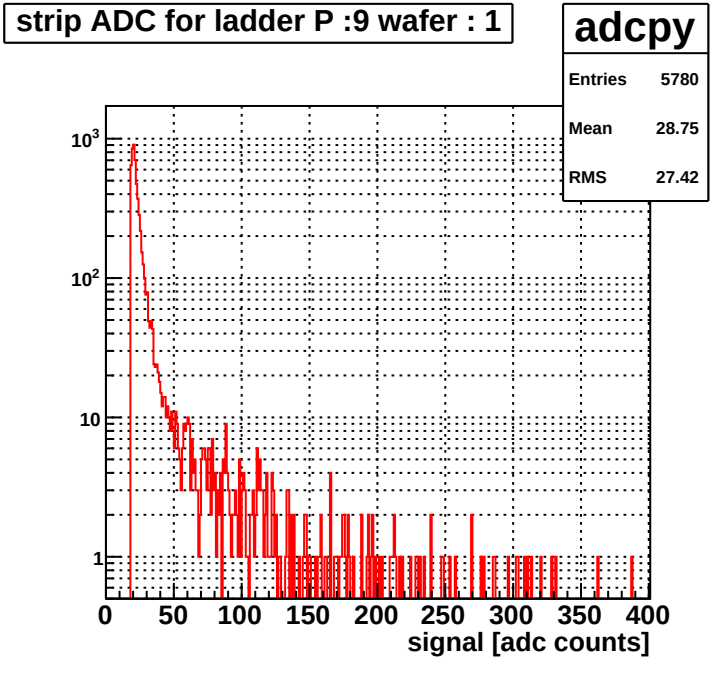

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

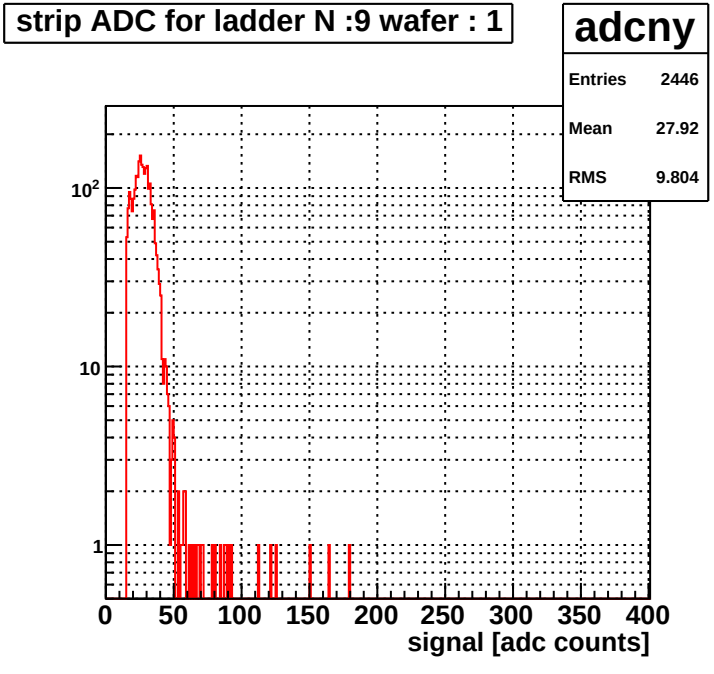

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

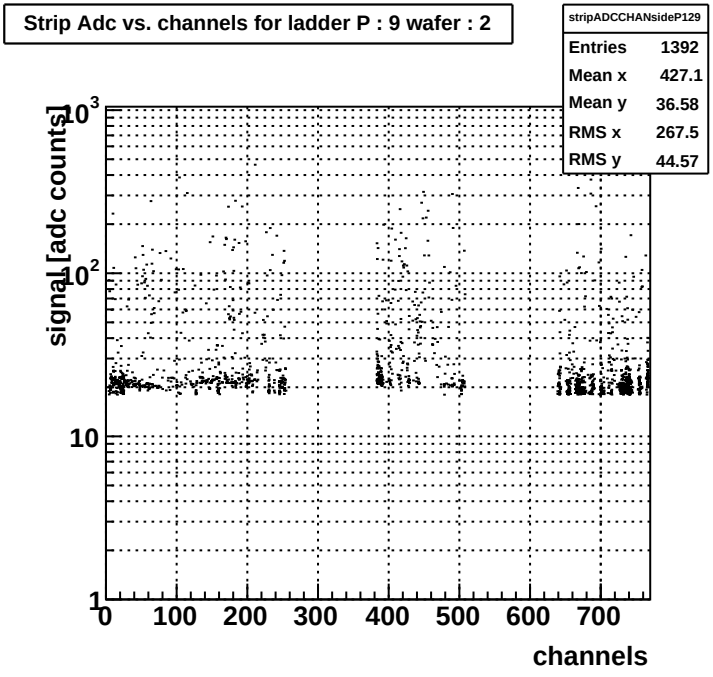

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

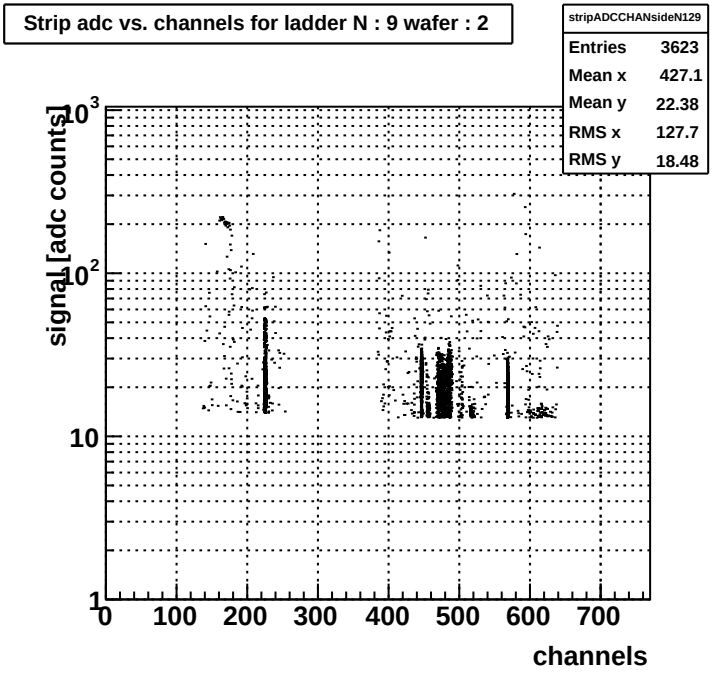

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 5780
Mean x 345.8
Mean y 28.63
RMS x 211.3
RMS y 30.3
signal [adc counts]
channels

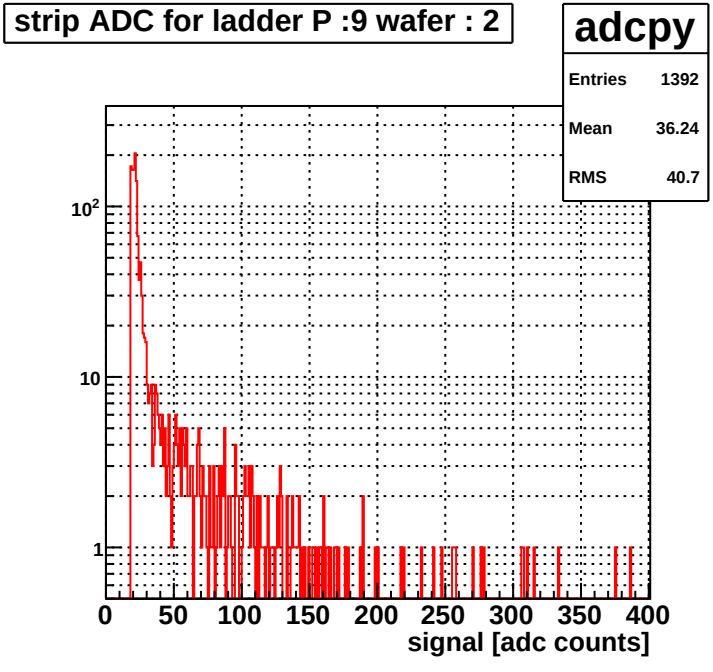

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 2446
Mean x 543.8
Mean y 27.42
RMS x 26.66
RMS y 9.804
signal [adc counts]
channels

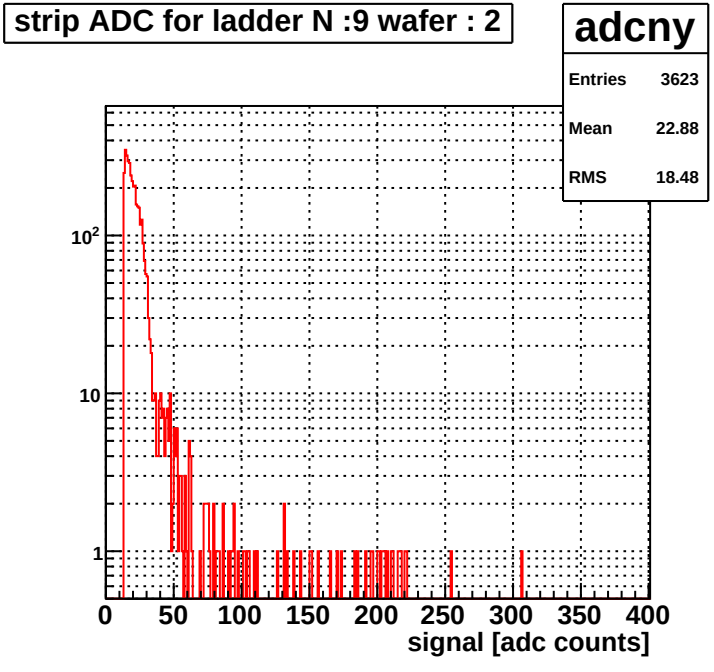

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 5780
Mean 28.75
RMS 27.42
signal [adc counts]

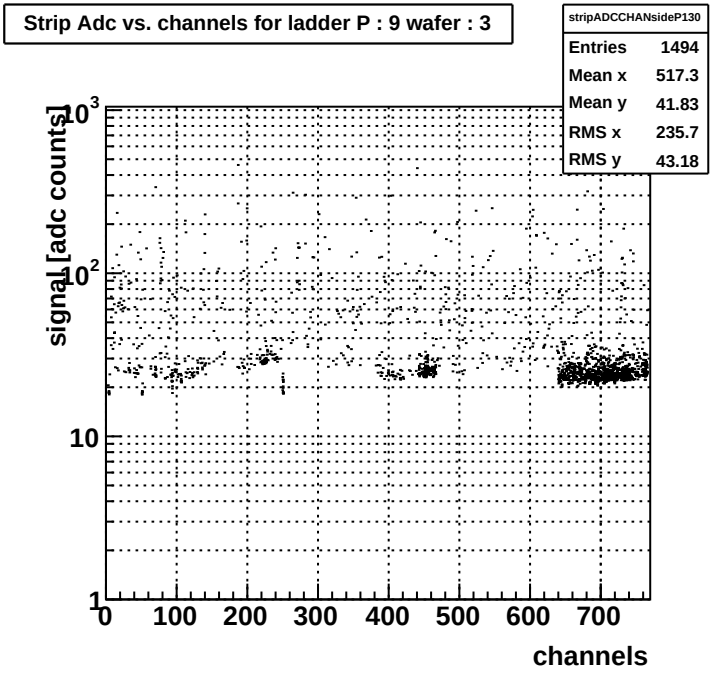

strip ADC for ladder N :9 wafer : 1
adcny
Entries 2446
Mean 27.92
RMS 9.804
signal [adc counts]

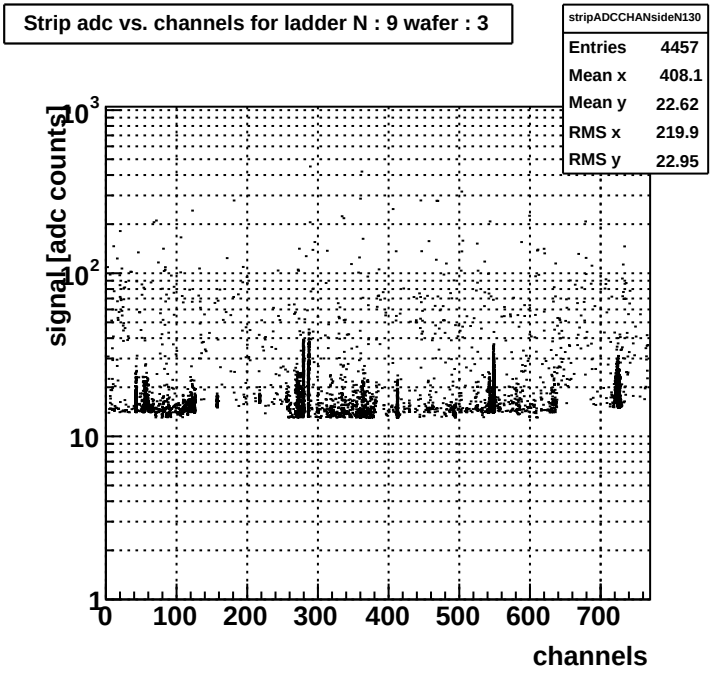

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 1392
Mean x 427.1
Mean y 36.58
RMS x 267.5
RMS y 44.57
signal [adc counts]
channels

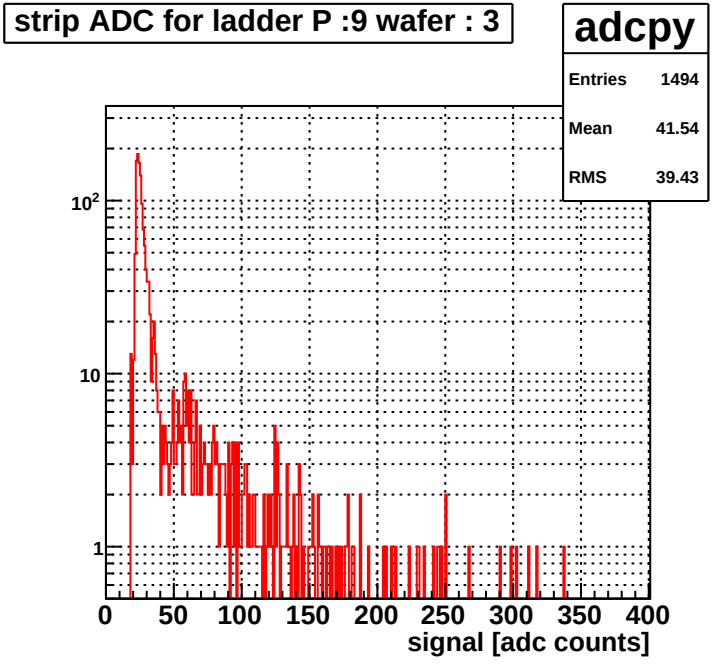

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 3623
Mean x 427.1
Mean y 22.38
RMS x 127.7
RMS y 18.48
signal [adc counts]
channels

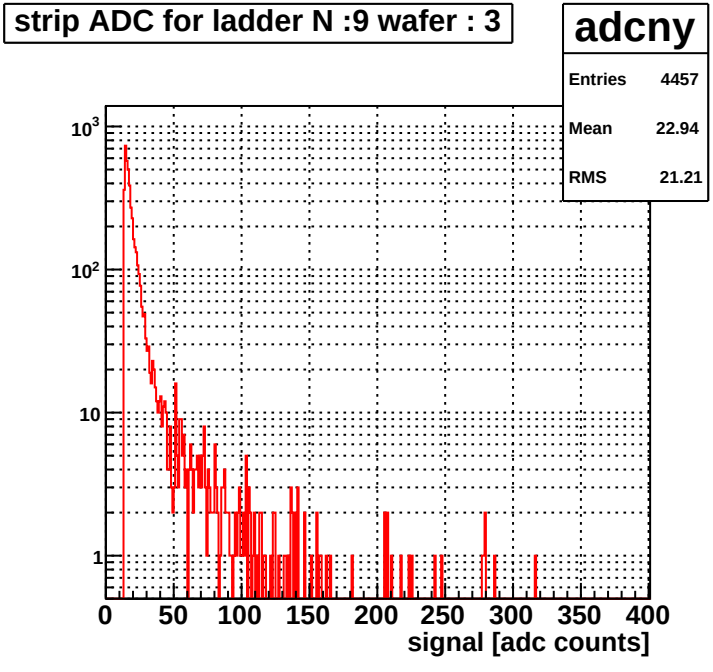

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 1392
Mean 36.24
RMS 40.7
signal [adc counts]

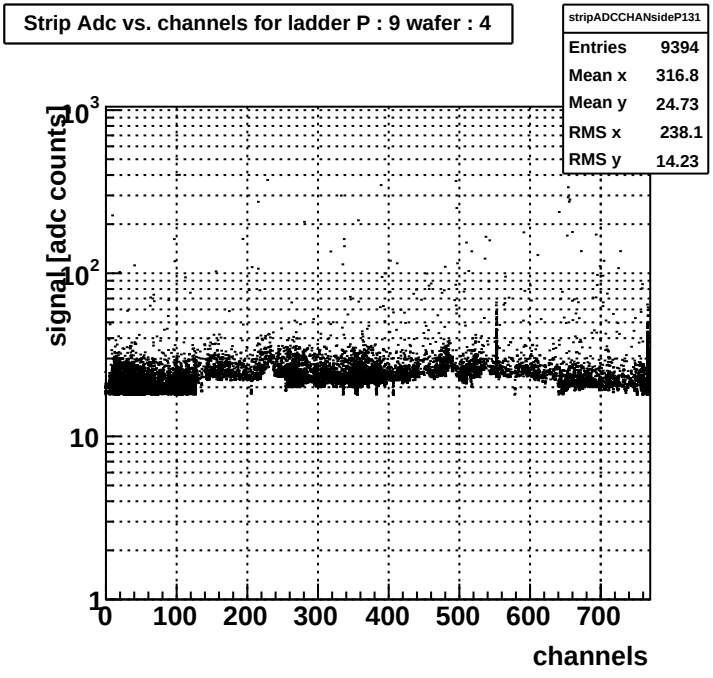

strip ADC for ladder N :9 wafer : 2
adcny
Entries 3623
Mean 22.88
RMS 18.48
signal [adc counts]

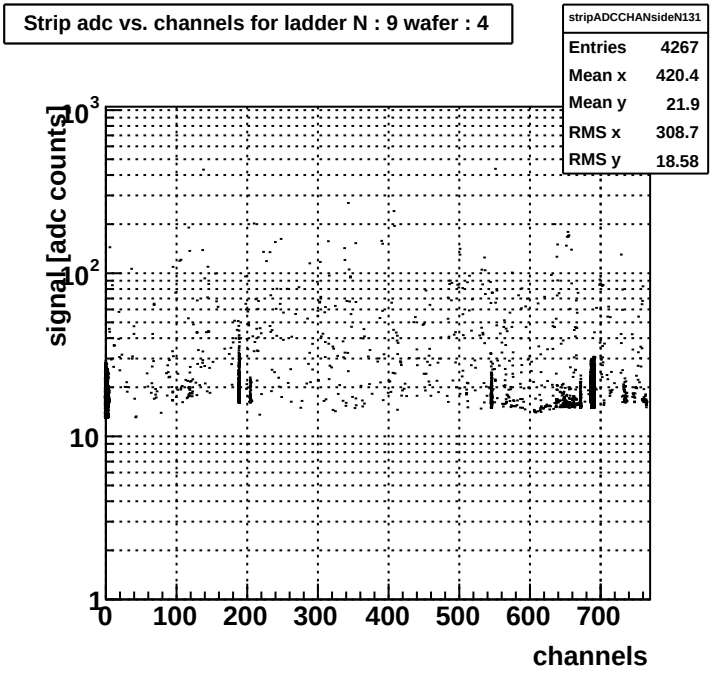

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 1494
Mean x 517.3
Mean y 41.83
RMS x 235.7
RMS y 43.18
signal [adc counts]
channels

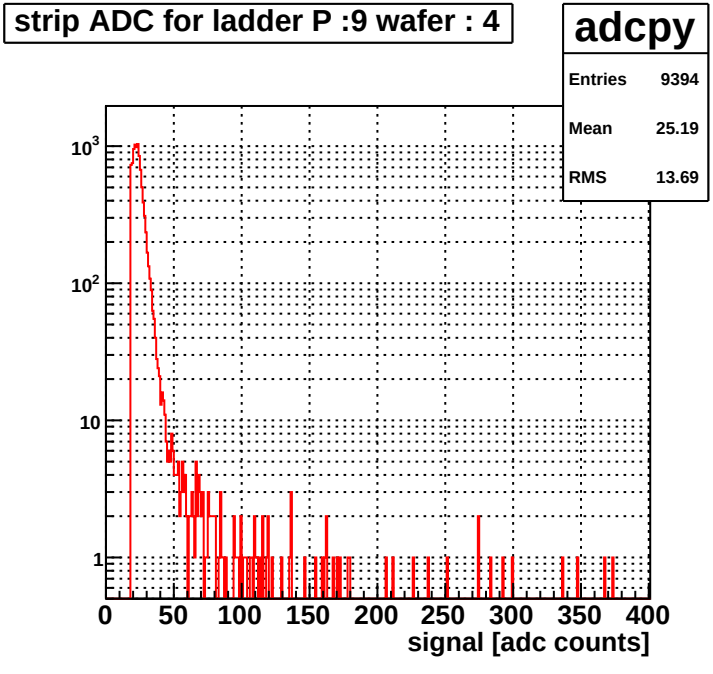

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 4457
Mean x 408.1
Mean y 22.62
RMS x 219.9
RMS y 22.95
signal [adc counts]
channels

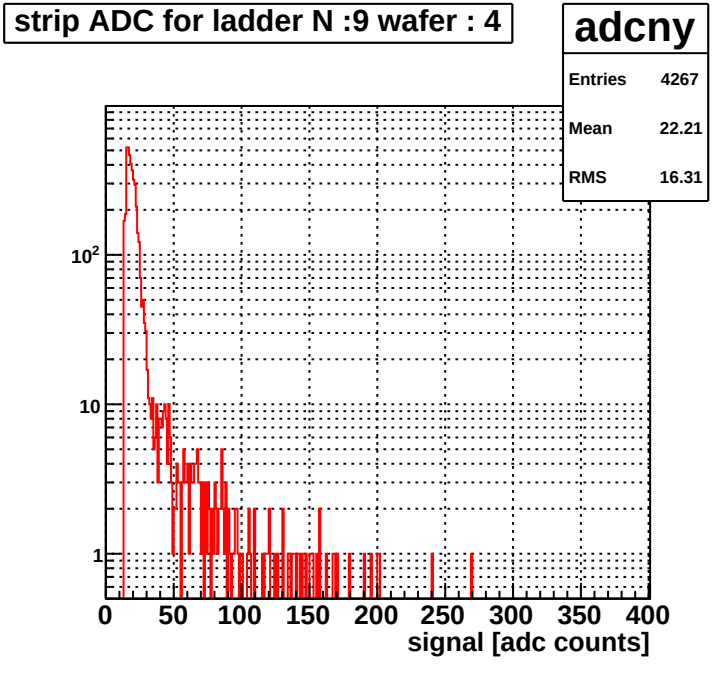

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 1494
Mean 41.54
RMS 39.43
signal [adc counts]

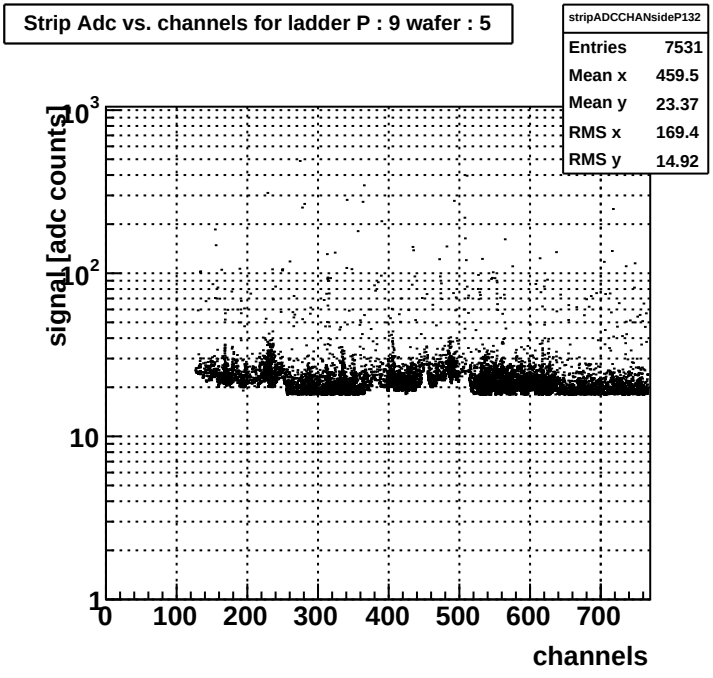

strip ADC for ladder N :9 wafer : 3
adcny
Entries 4457
Mean 22.94
RMS 21.21
signal [adc counts]

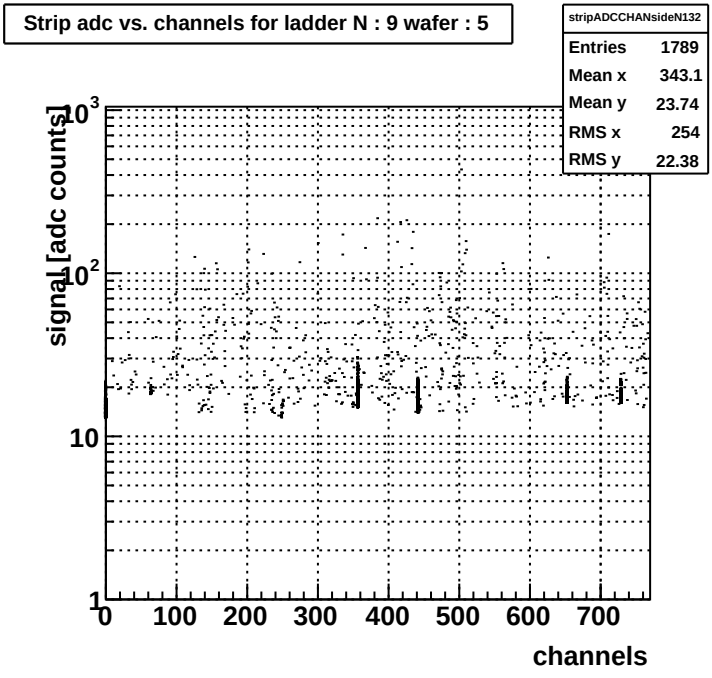

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 9394
Mean x 316.8
Mean y 24.73
RMS x 238.1
RMS y 14.23
signal [adc counts]
channels

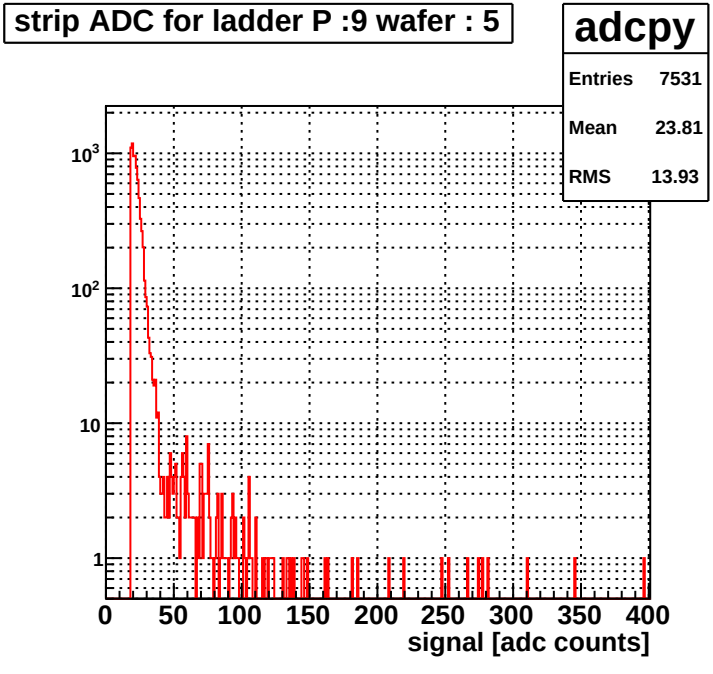

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 4267
Mean x 420.4
Mean y 21.9
RMS x 308.7
RMS y 18.58
signal [adc counts]
channels

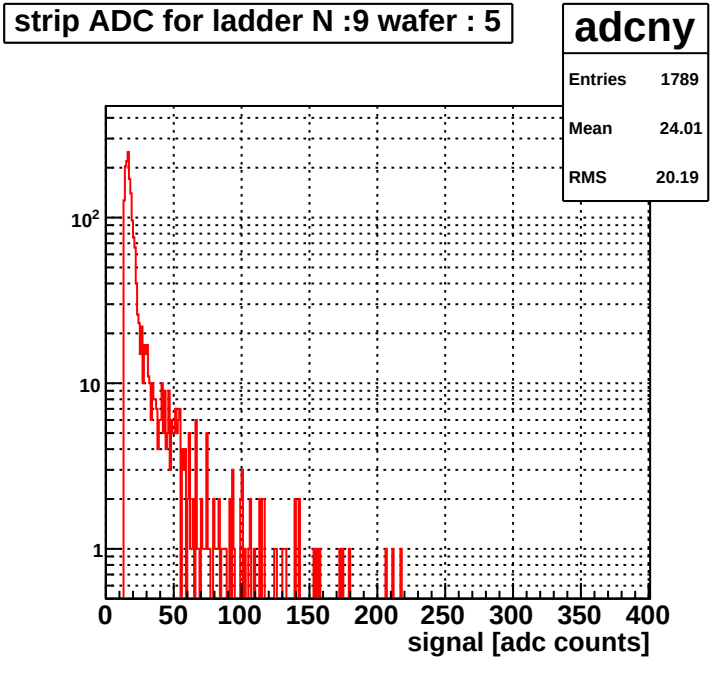

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 9394
Mean 25.19
RMS 13.69
signal [adc counts]

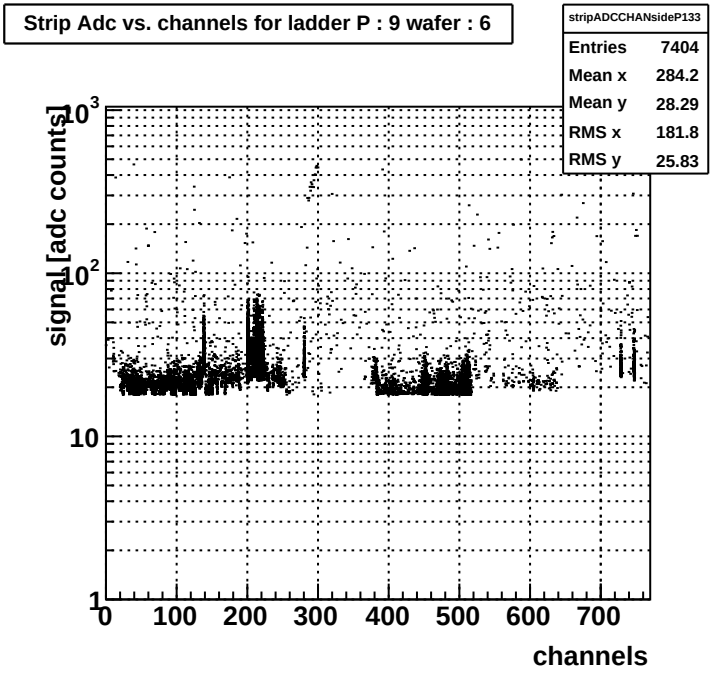

strip ADC for ladder N :9 wafer : 4
adcny
Entries 4267
Mean 22.21
RMS 16.31
signal [adc counts]

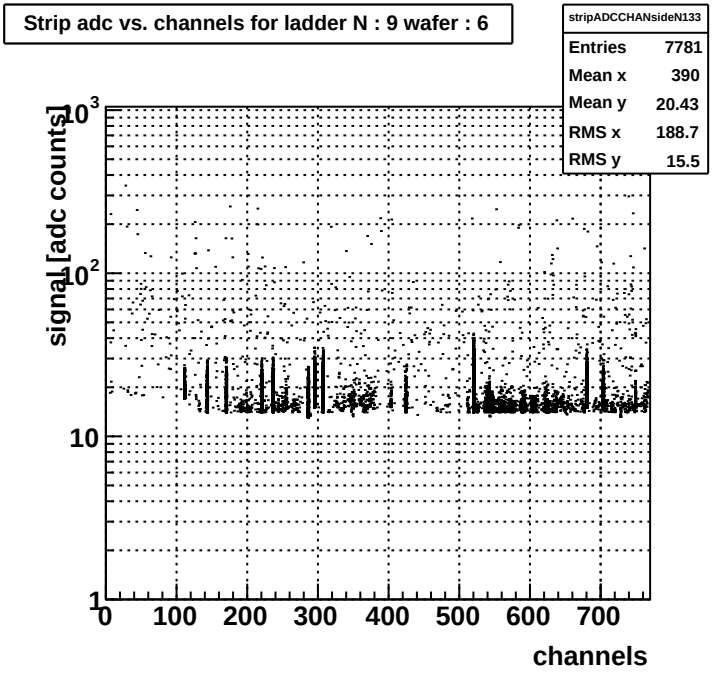

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 7531
Mean x 459.5
Mean y 23.37
RMS x 169.4
RMS y 14.92
signal [adc counts]
channels

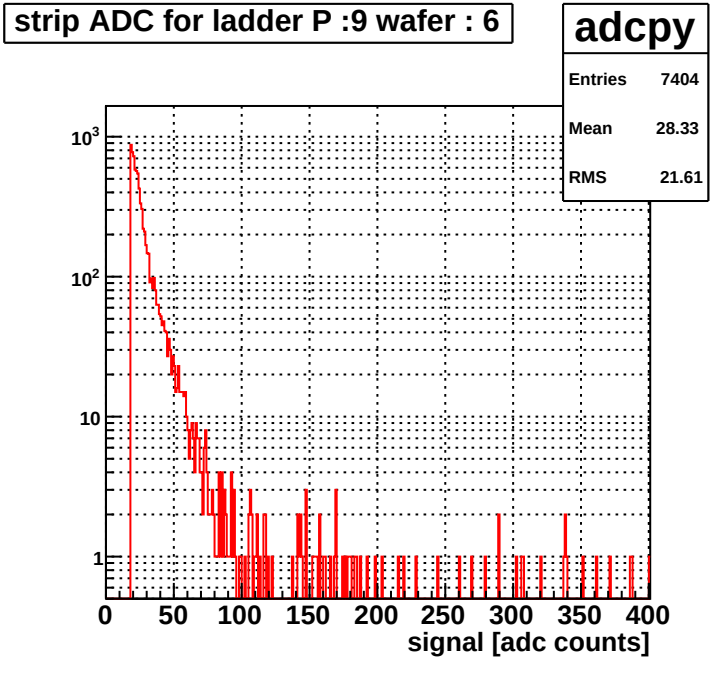

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 1789
Mean x 343.1
Mean y 23.74
RMS x 254
RMS y 22.38
signal [adc counts]
channels

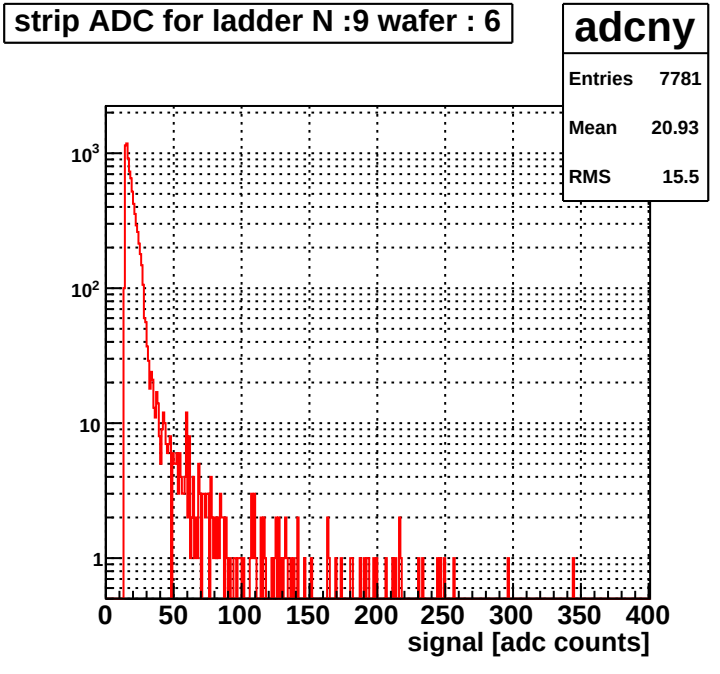

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 7531
Mean 23.81
RMS 13.93
signal [adc counts]

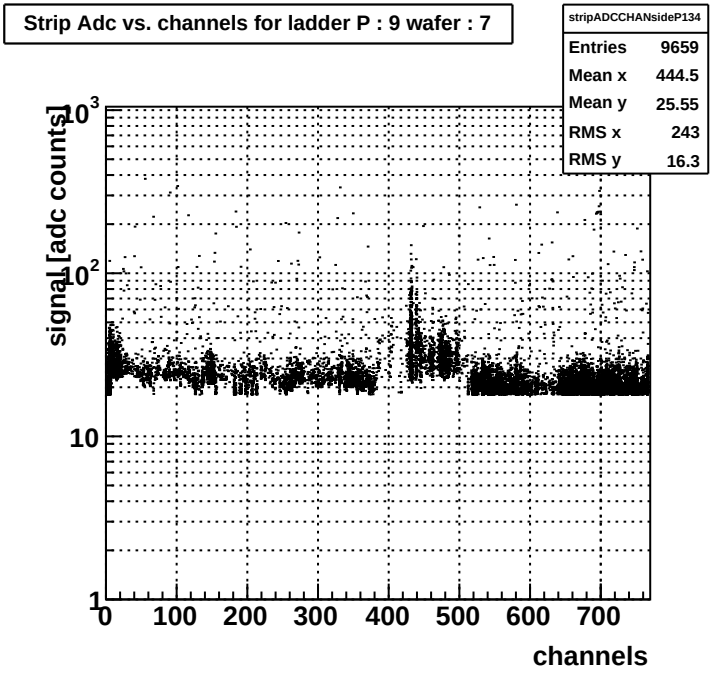

strip ADC for ladder N :9 wafer : 5
adcny
Entries 1789
Mean 24.01
RMS 20.19
signal [adc counts]

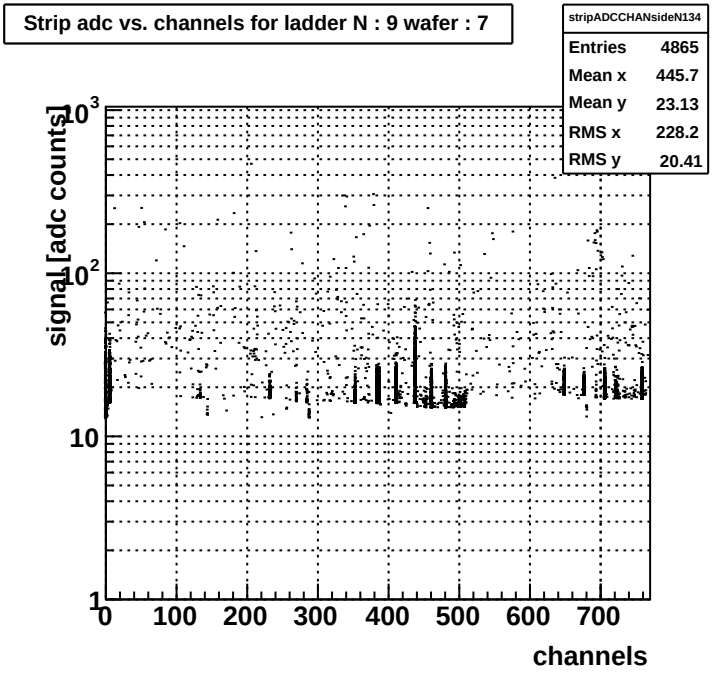

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 7404
Mean x 284.2
Mean y 28.29
RMS x 181.8
RMS y 25.83
signal [adc counts]
channels

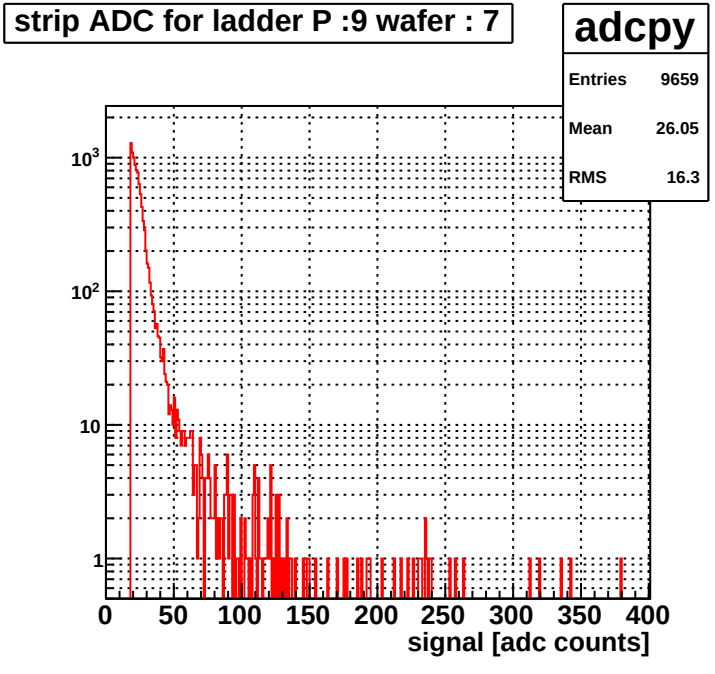

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 7781
Mean x 390
Mean y 20.43
RMS x 188.7
RMS y 15.5
signal [adc counts]
channels

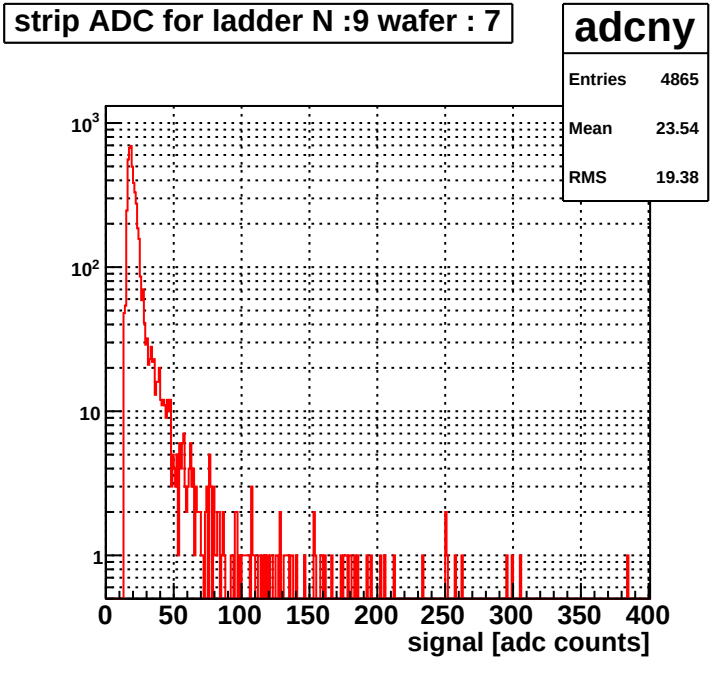

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 7404
Mean 28.33
RMS 21.61
signal [adc counts]

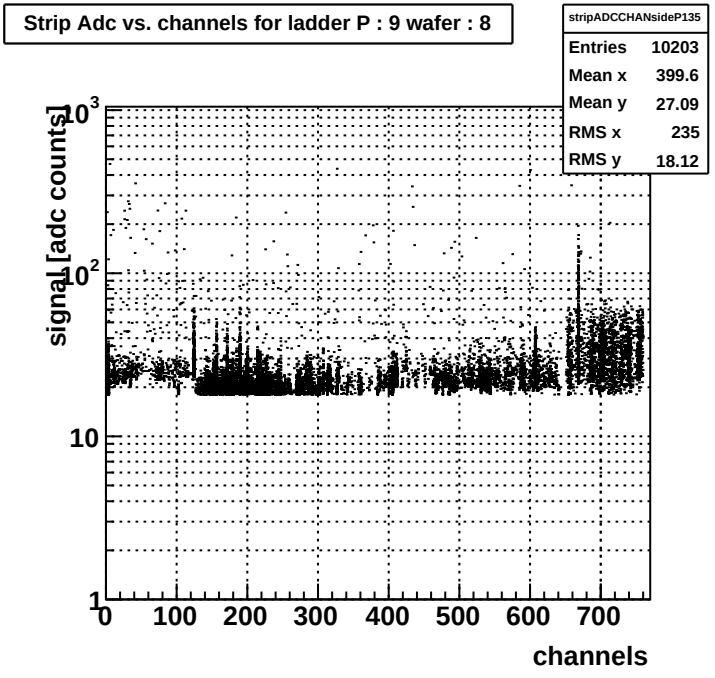

strip ADC for ladder N :9 wafer : 6
adcny
Entries 7781
Mean 20.93
RMS 15.5
signal [adc counts]

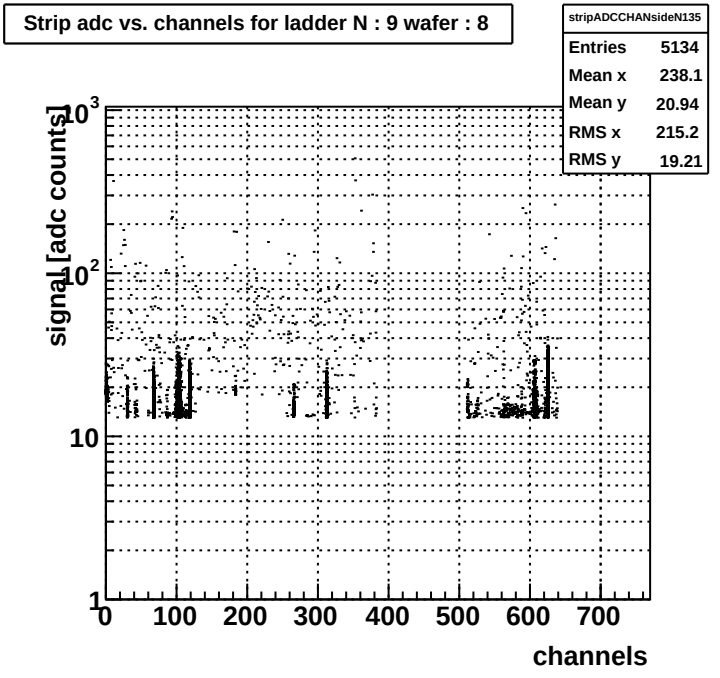

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 9659
Mean x 444.5
Mean y 25.55
RMS x 243
RMS y 16.3
signal [adc counts]
channels

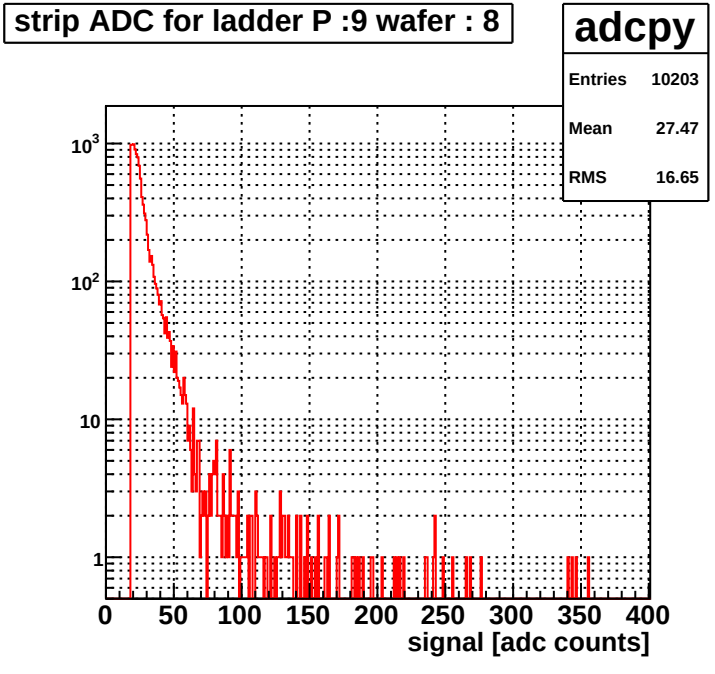

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 4865
Mean x 445.7
Mean y 23.13
RMS x 228.2
RMS y 20.41
signal [adc counts]
channels

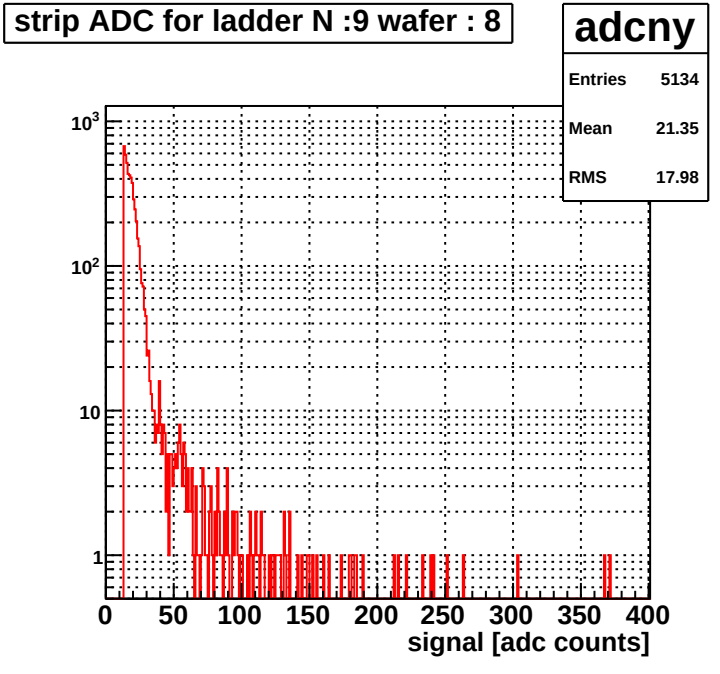

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 9659
Mean 26.05
RMS 16.3
signal [adc counts]

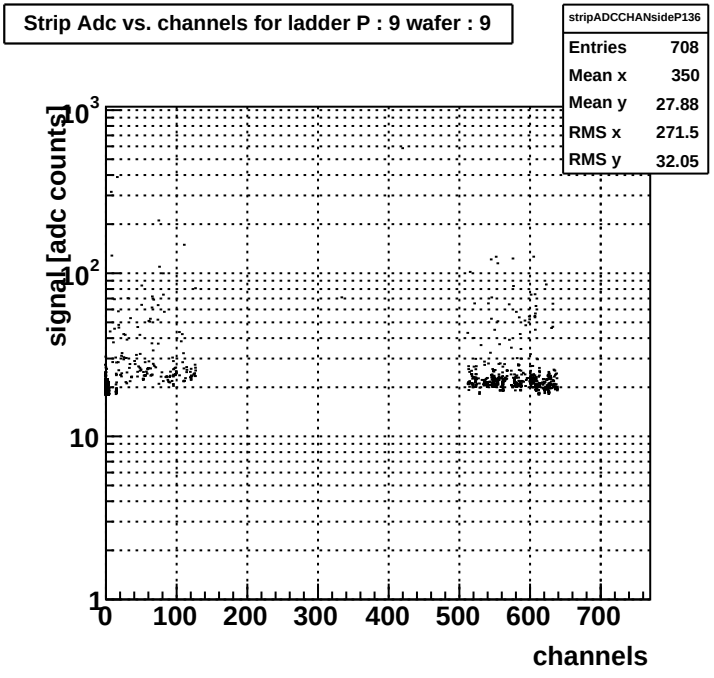

strip ADC for ladder N :9 wafer : 7
adcny
Entries 4865
Mean 23.54
RMS 19.38
signal [adc counts]

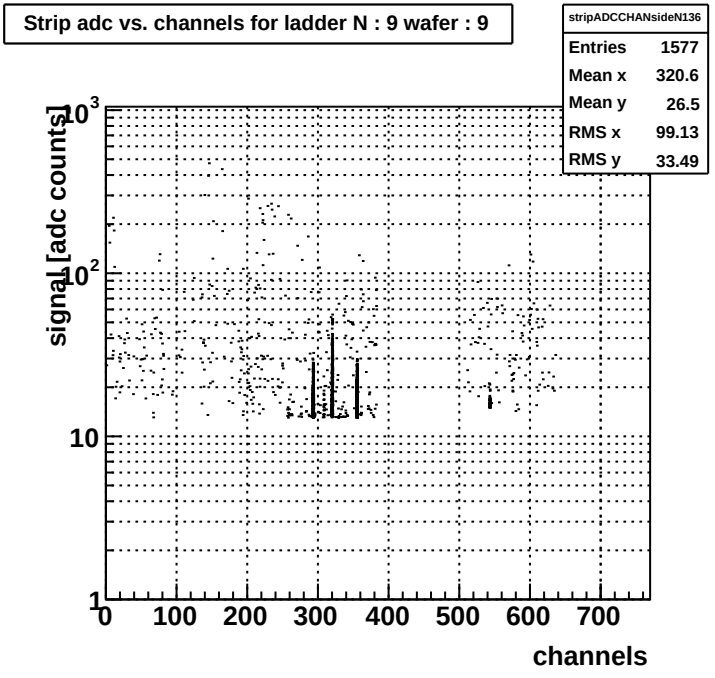

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 10203
Mean x 399.6
Mean y 27.09
RMS x 235
RMS y 18.12
signal [adc counts]
channels

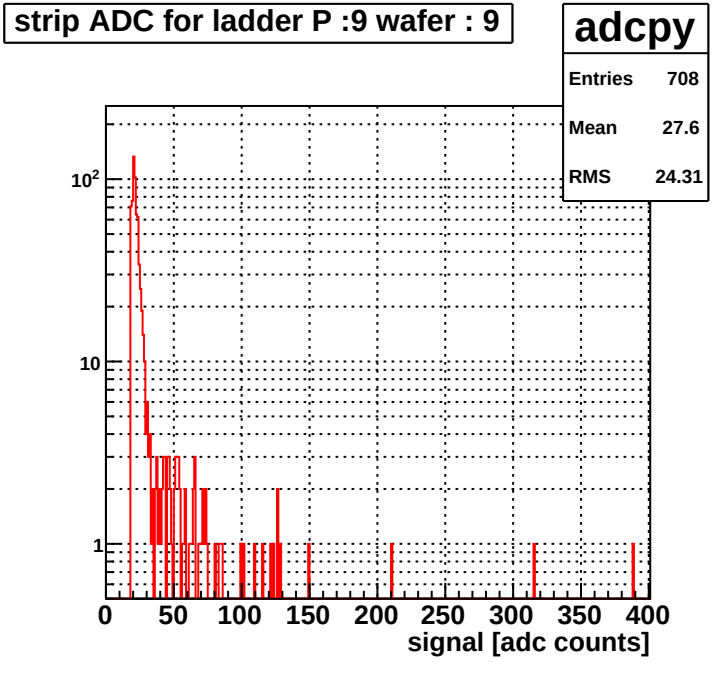

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 5134
Mean x 238.1
Mean y 20.94
RMS x 215.2
RMS y 19.21
signal [adc counts]
channels

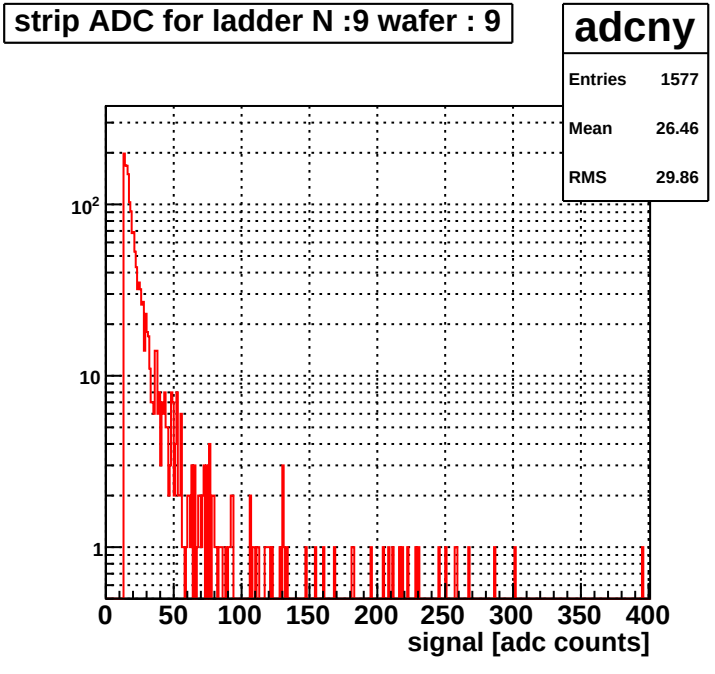

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 10203
Mean 27.47
RMS 16.65
signal [adc counts]

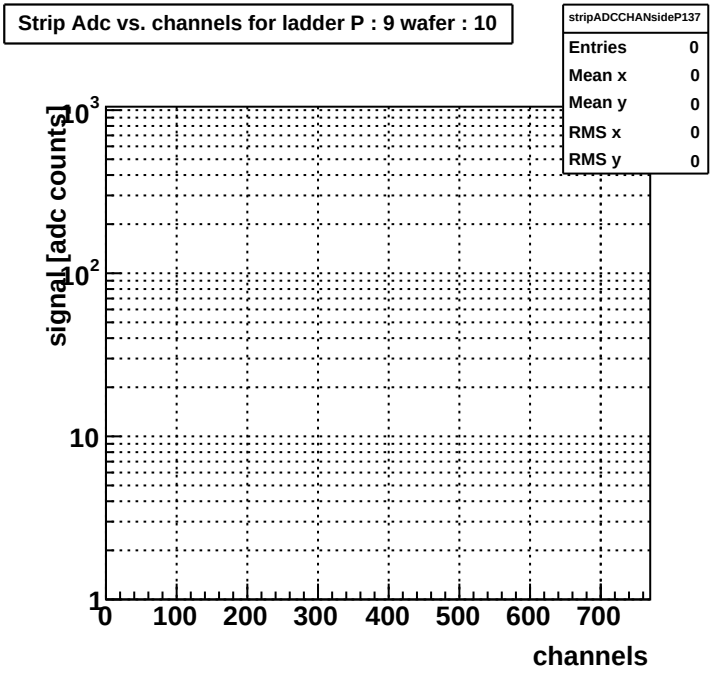

strip ADC for ladder N :9 wafer : 8
adcny
Entries 5134
Mean 21.35
RMS 17.98
signal [adc counts]

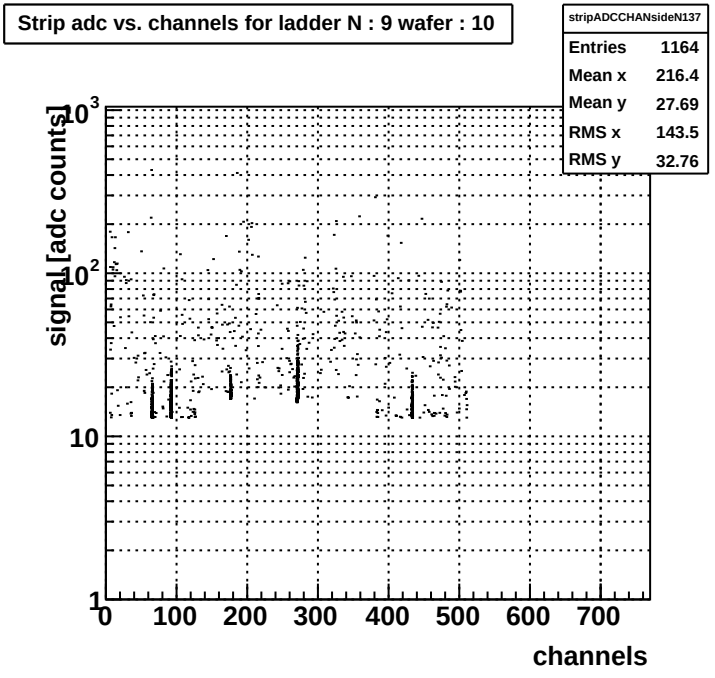

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 708
Mean x 350
Mean y 27.88
RMS x 271.5
RMS y 32.05
signal [adc counts]
channels

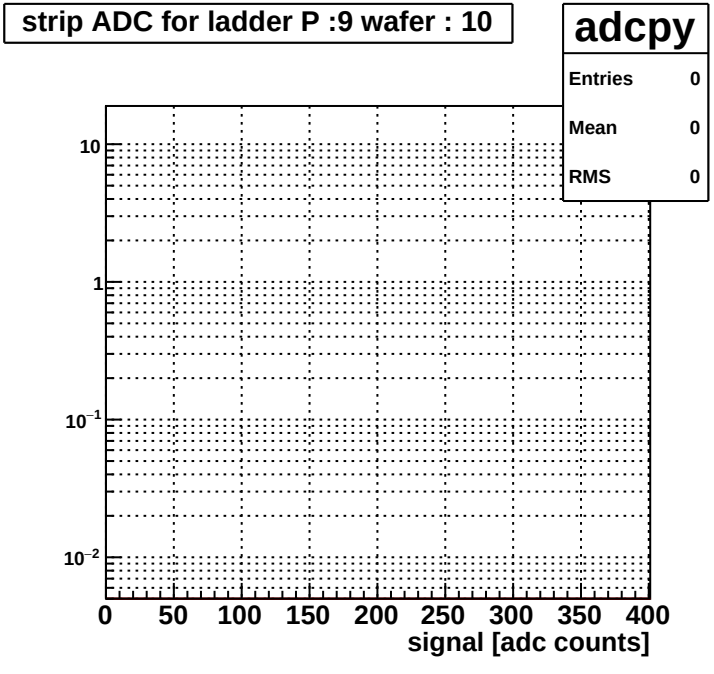

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 1577
Mean x 320.6
Mean y 26.5
RMS x 99.13
RMS y 33.49
signal [adc counts]
channels

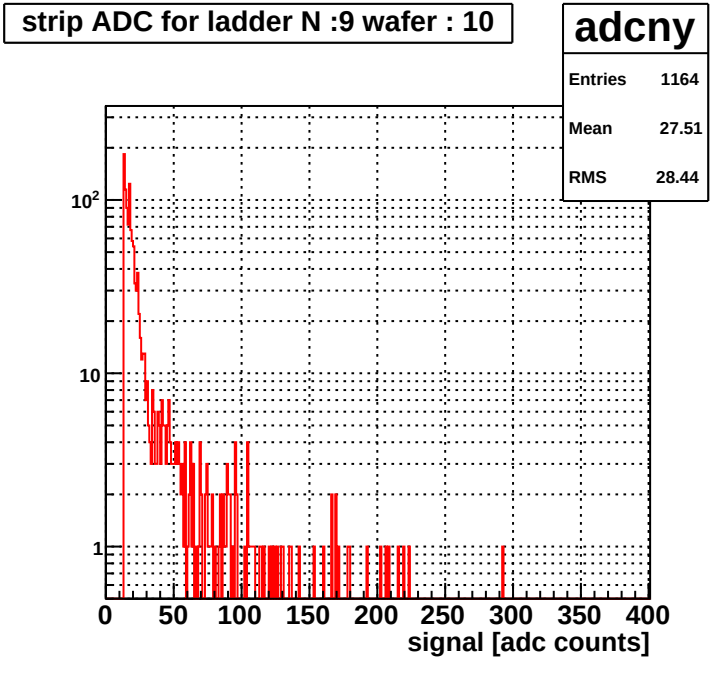

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 708
Mean 27.6
RMS 24.31
signal [adc counts]

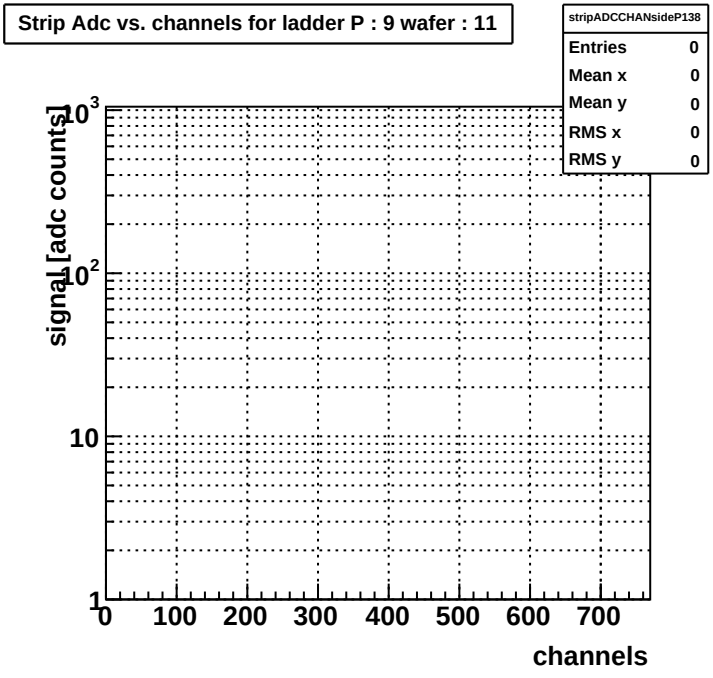

strip ADC for ladder N :9 wafer : 9
adcny
Entries 1577
Mean 26.46
RMS 29.86
signal [adc counts]

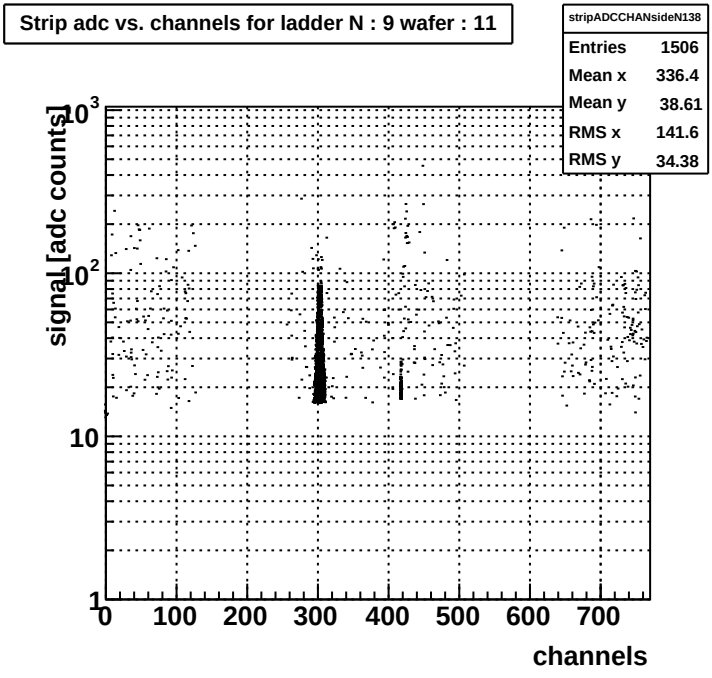

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

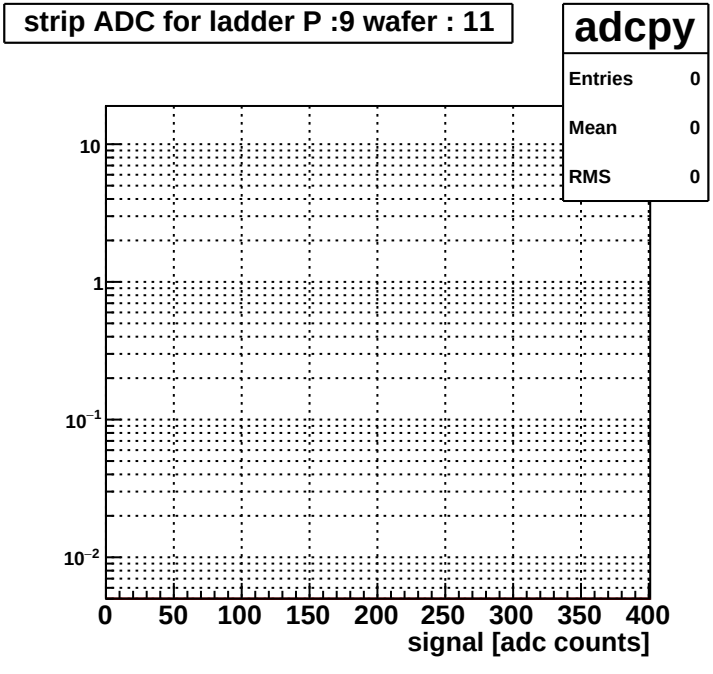

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 1164
Mean x 216.4
Mean y 27.69
RMS x 143.5
RMS y 32.76
signal [adc counts]
channels

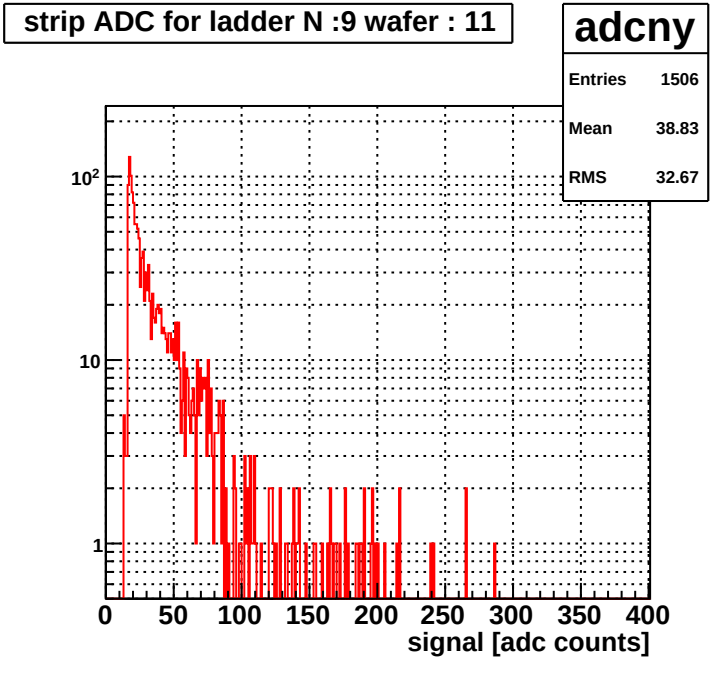

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

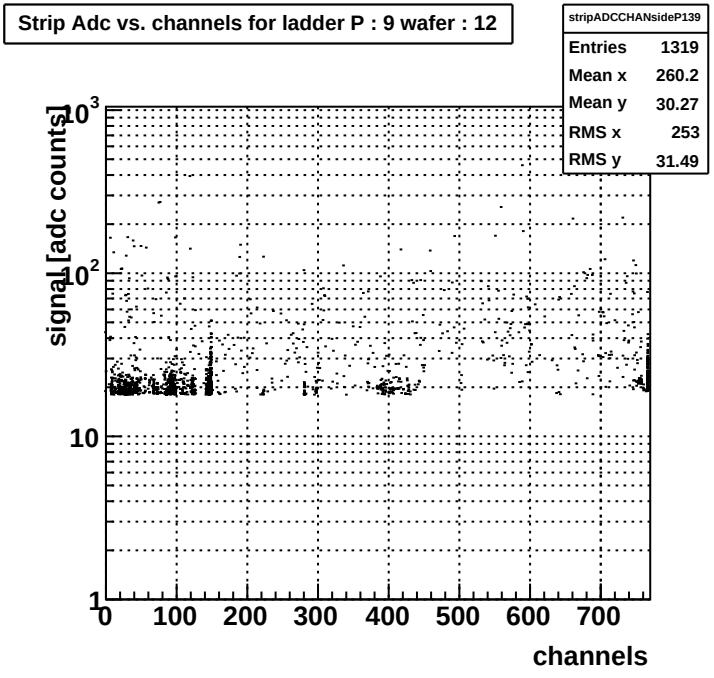

strip ADC for ladder N :9 wafer : 10
adcny
Entries 1164
Mean 27.51
RMS 28.44
signal [adc counts]

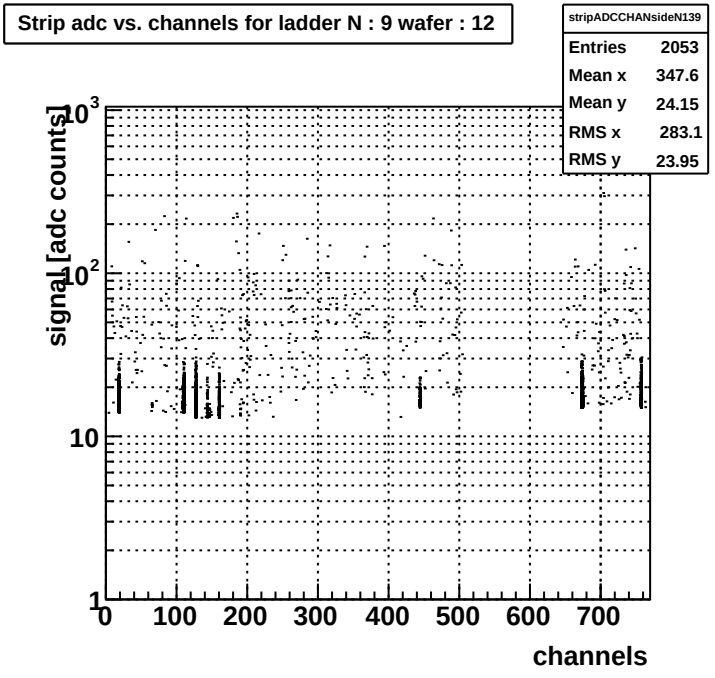

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

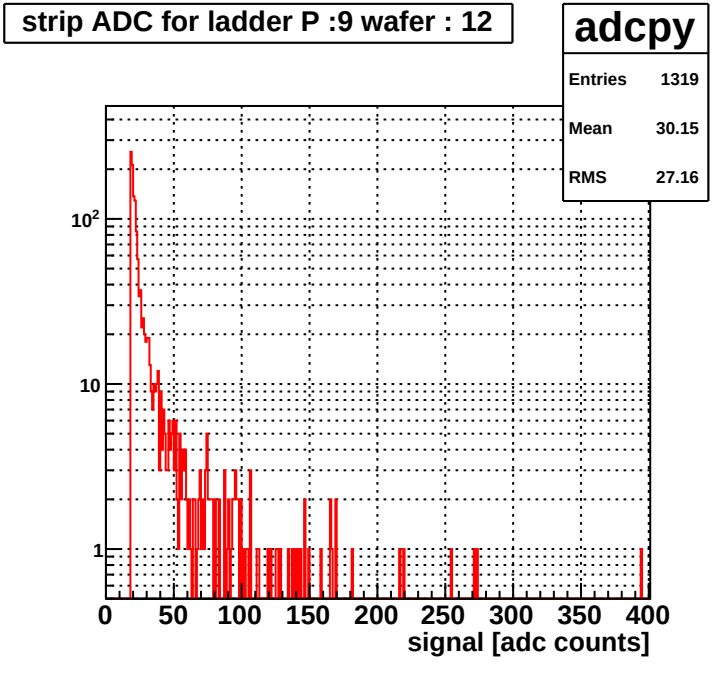

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 1506
Mean x 336.4
Mean y 38.61
RMS x 141.6
RMS y 34.38
signal [adc counts]
channels

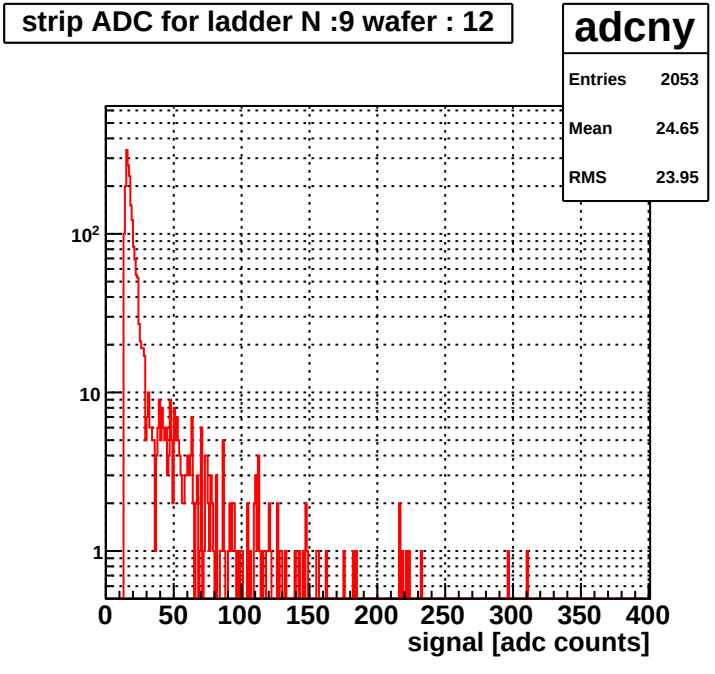

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

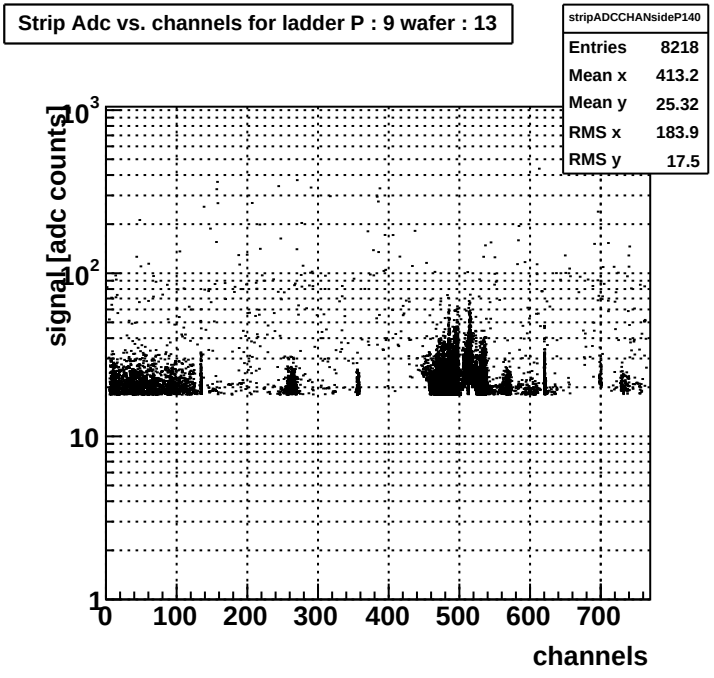

strip ADC for ladder N :9 wafer : 11
adcny
Entries 1506
Mean 38.83
RMS 32.67
signal [adc counts]

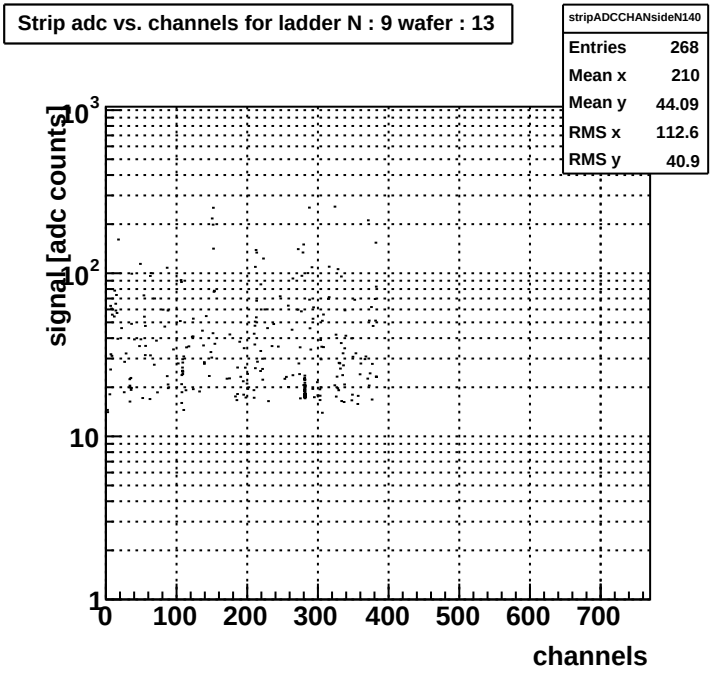

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 1319
Mean x 260.2
Mean y 30.27
RMS x 253
RMS y 31.49
signal [adc counts]
channels

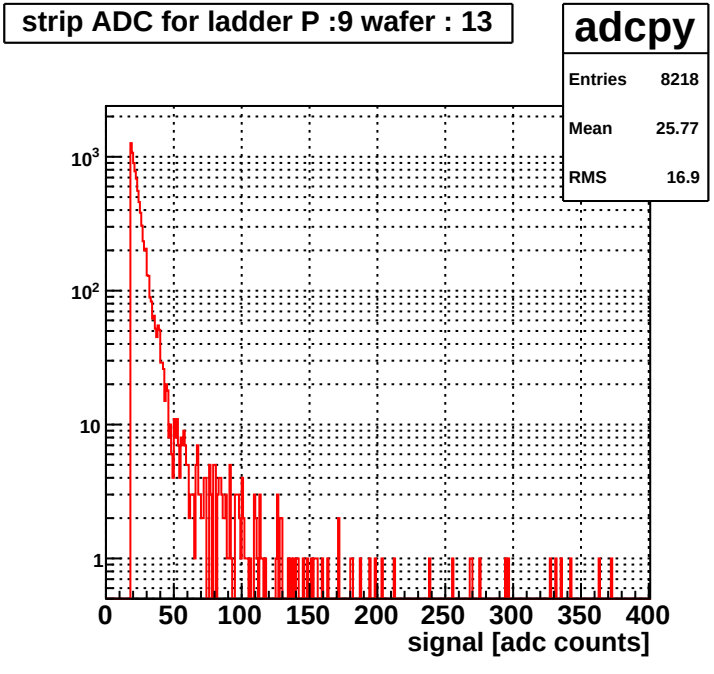

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 2053
Mean x 347.6
Mean y 24.15
RMS x 283.1
RMS y 23.95
signal [adc counts]
channels

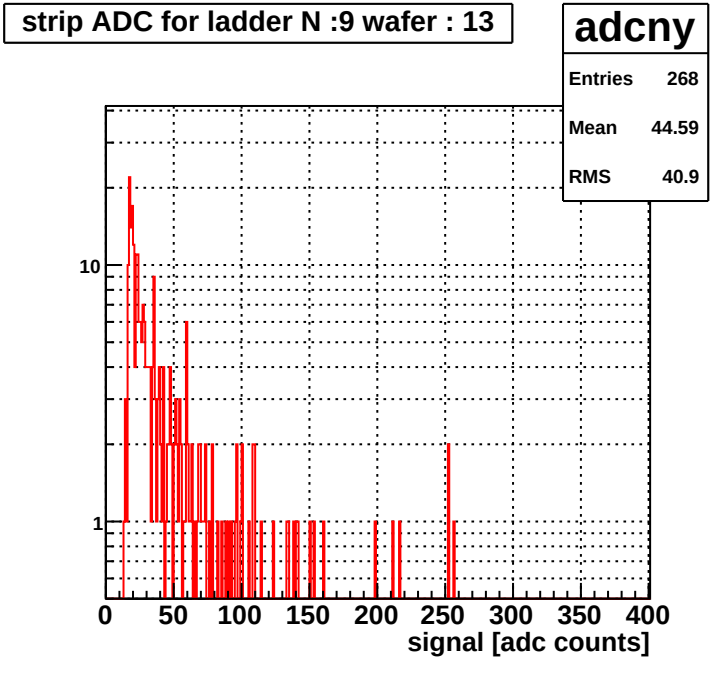

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 1319
Mean 30.15
RMS 27.16
signal [adc counts]

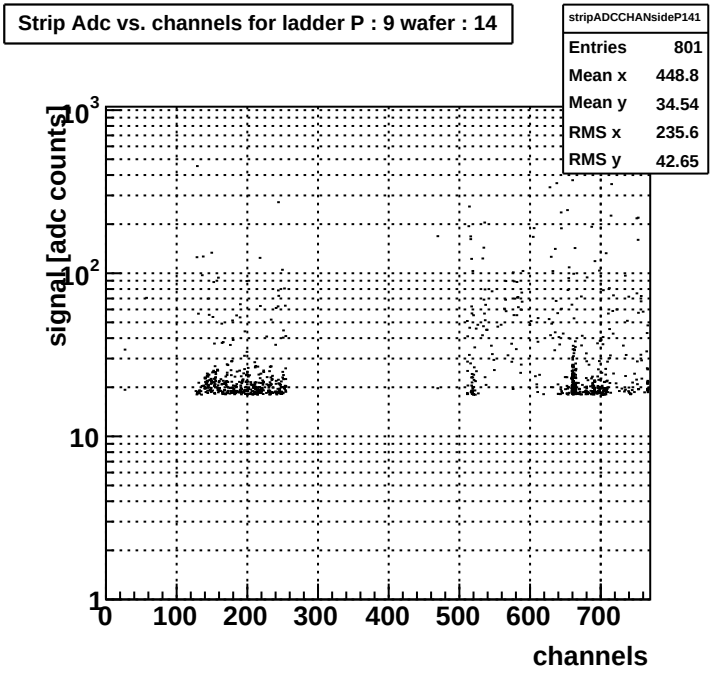

strip ADC for ladder N :9 wafer : 12
adcny
Entries 2053
Mean 24.65
RMS 23.95
signal [adc counts]

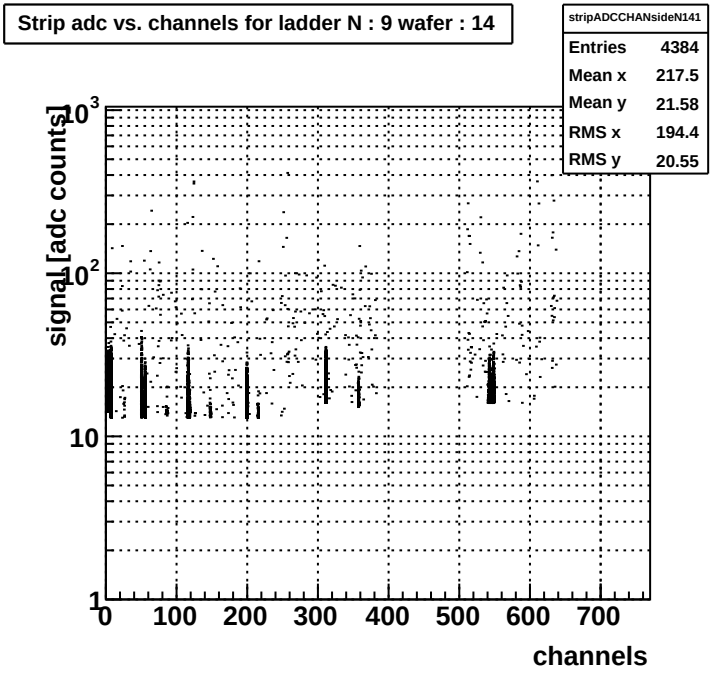

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 8218
Mean x 413.2
Mean y 25.32
RMS x 183.9
RMS y 17.5
signal [adc counts]
channels

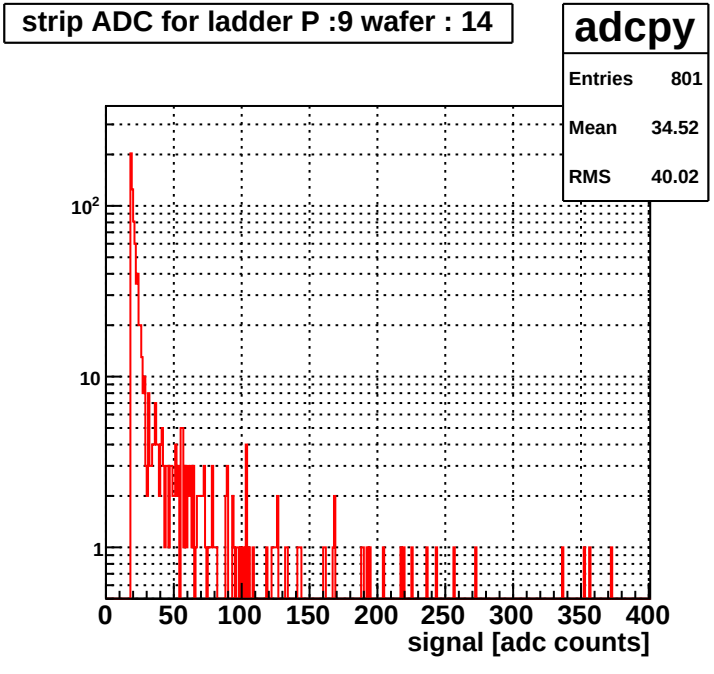

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 268
Mean x 210
Mean y 44.09
RMS x 112.6
RMS y 40.9
signal [adc counts]
channels

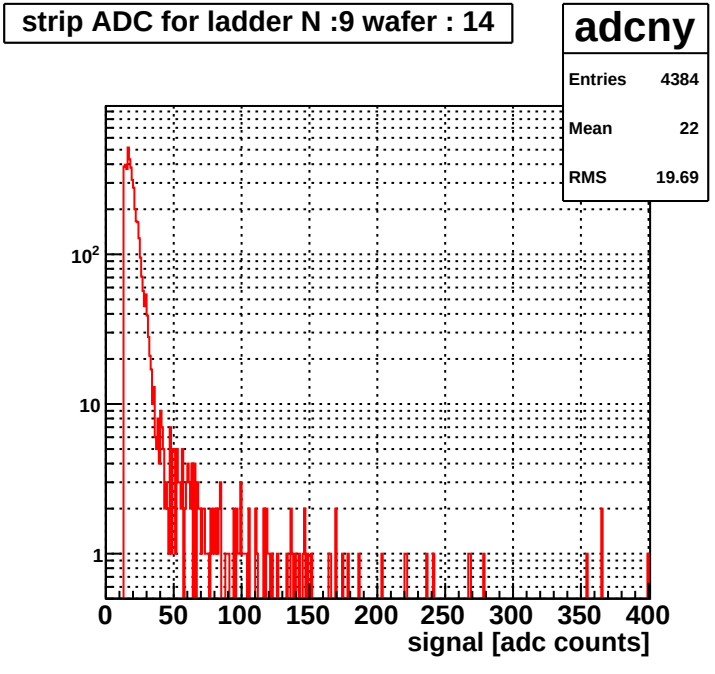

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 8218
Mean 25.77
RMS 16.9
signal [adc counts]

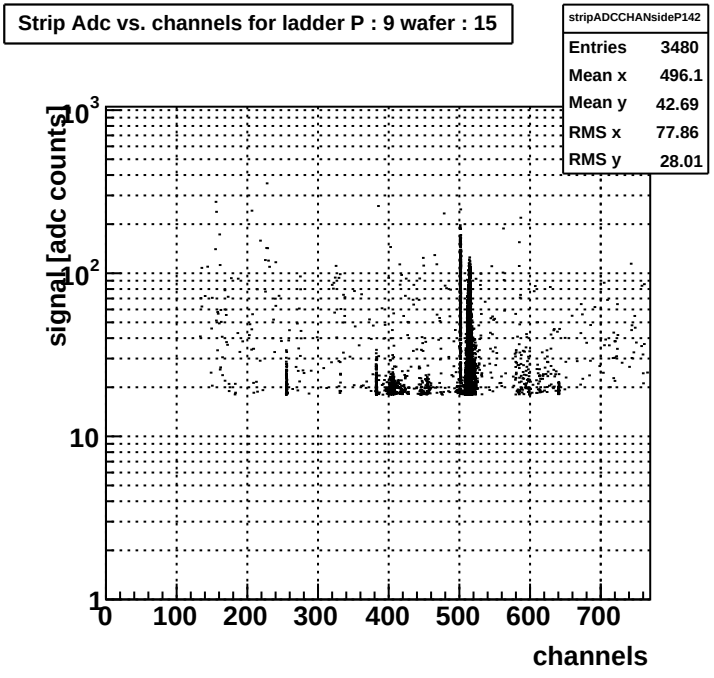

strip ADC for ladder N :9 wafer : 13
adcny
Entries 268
Mean 44.59
RMS 40.9
signal [adc counts]

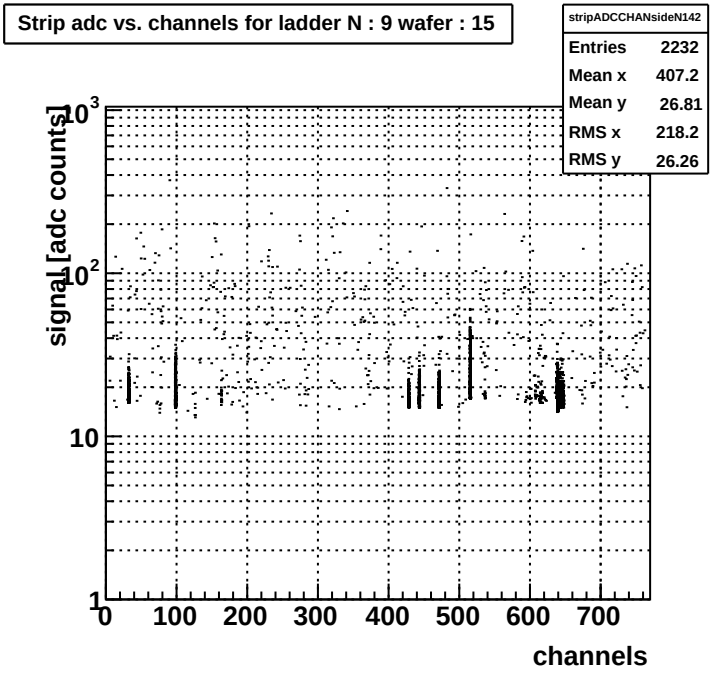

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 801
Mean x 448.8
Mean y 34.54
RMS x 235.6
RMS y 42.65
signal [adc counts]
channels

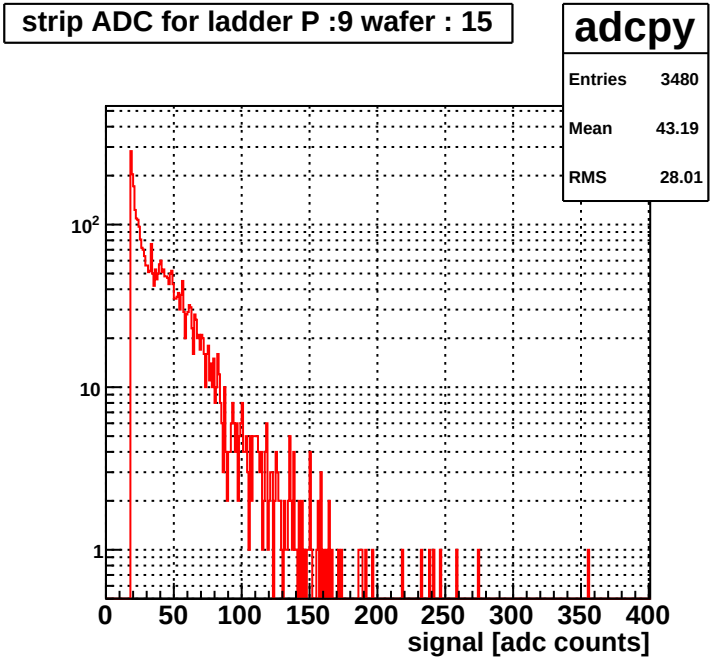

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 4384
Mean x 217.5
Mean y 21.58
RMS x 194.4
RMS y 20.55
signal [adc counts]
channels

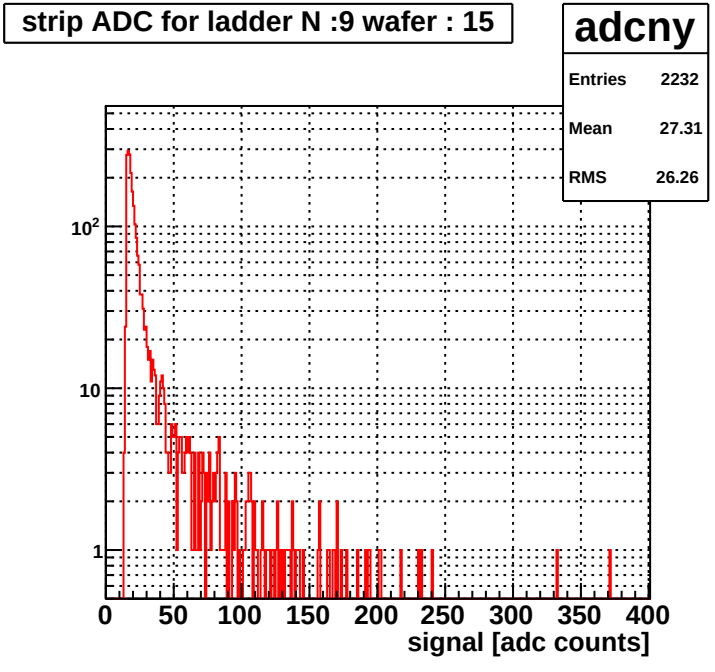

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 801
Mean 34.52
RMS 40.02
signal [adc counts]

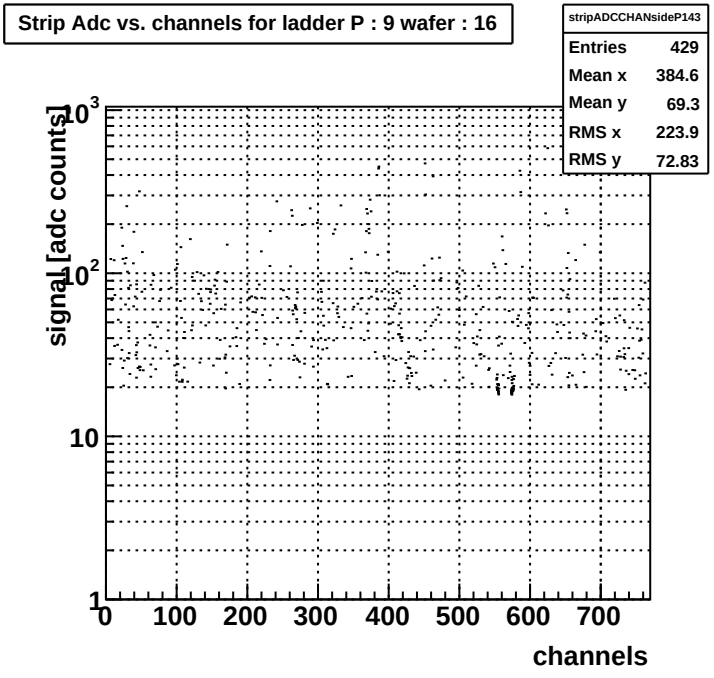

strip ADC for ladder N :9 wafer : 14
adcny
Entries 4384
Mean 22
RMS 19.69
signal [adc counts]

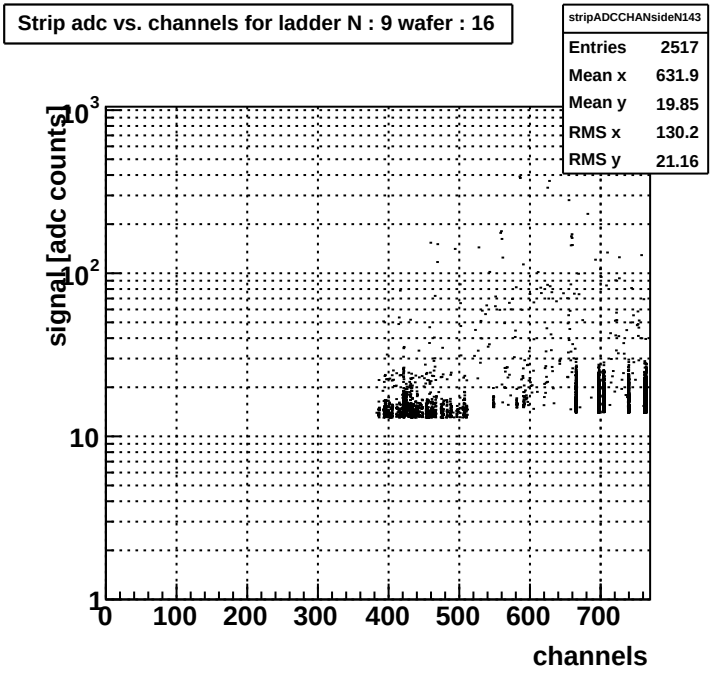

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 3480
Mean x 496.1
Mean y 42.69
RMS x 77.86
RMS y 28.01
signal [adc counts]
channels

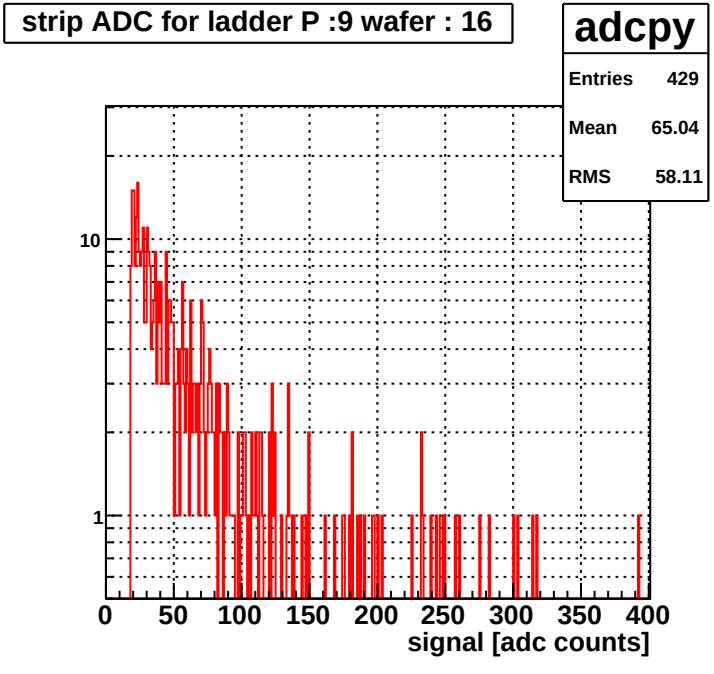

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 2232
Mean x 407.2
Mean y 26.81
RMS x 218.2
RMS y 26.26
signal [adc counts]
channels

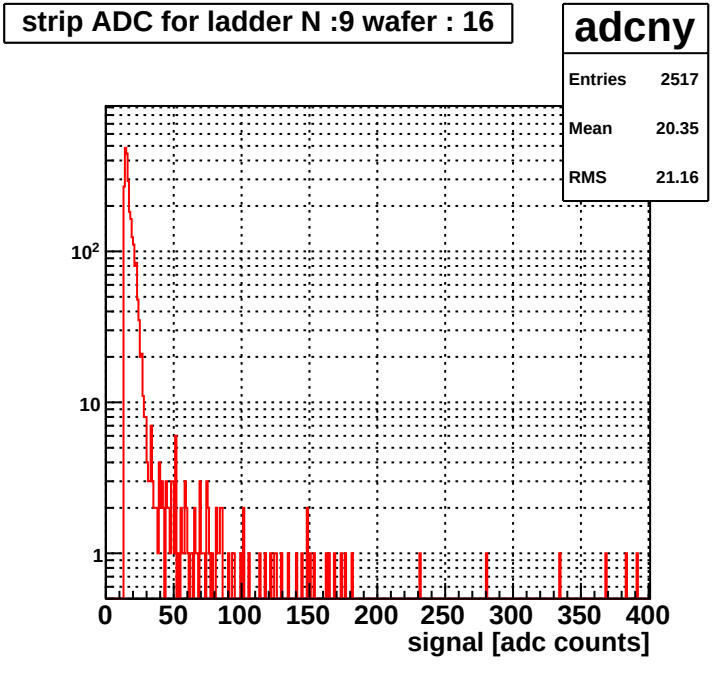

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 3480
Mean 43.19
RMS 28.01
signal [adc counts]

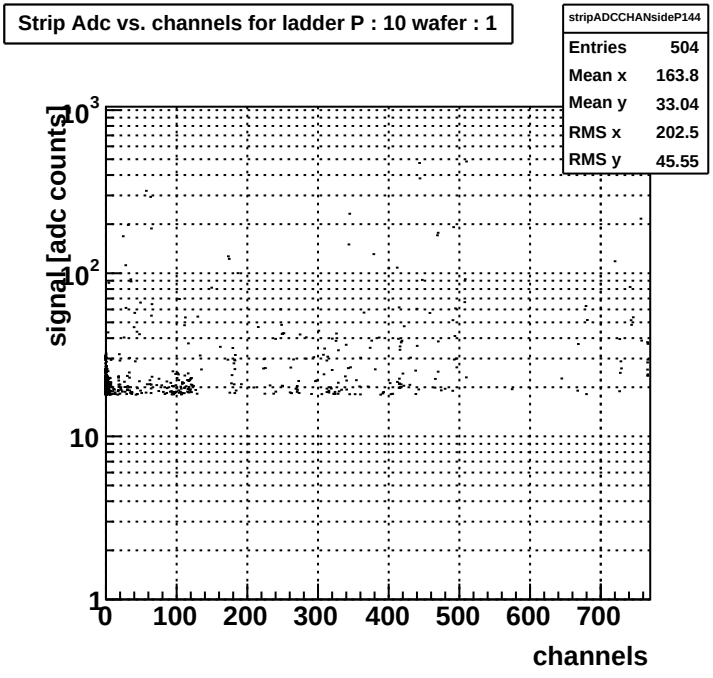

strip ADC for ladder N :9 wafer : 15
adcny
Entries 2232
Mean 27.31
RMS 26.26
signal [adc counts]

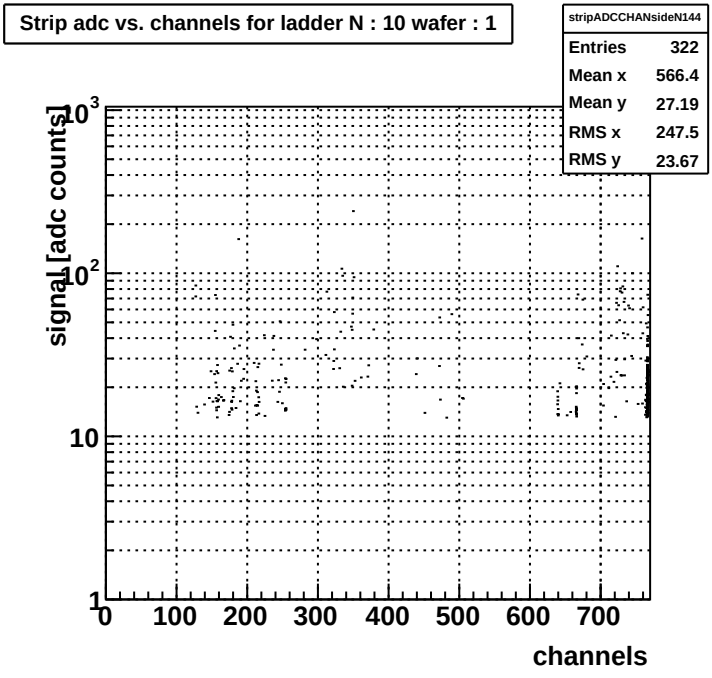

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 429
Mean x 384.6
Mean y 69.3
RMS x 223.9
RMS y 72.83
signal [adc counts]
channels

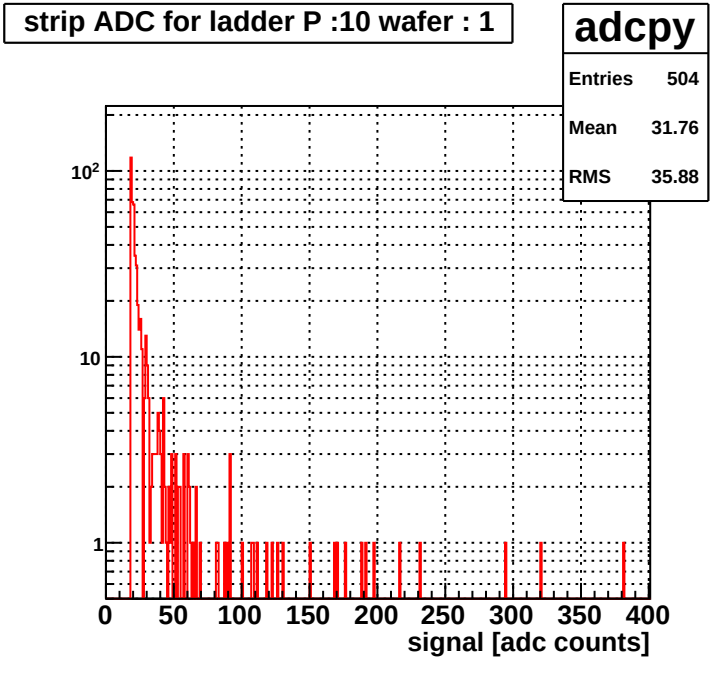

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 2517
Mean x 631.9
Mean y 19.85
RMS x 130.2
RMS y 21.16
signal [adc counts]
channels

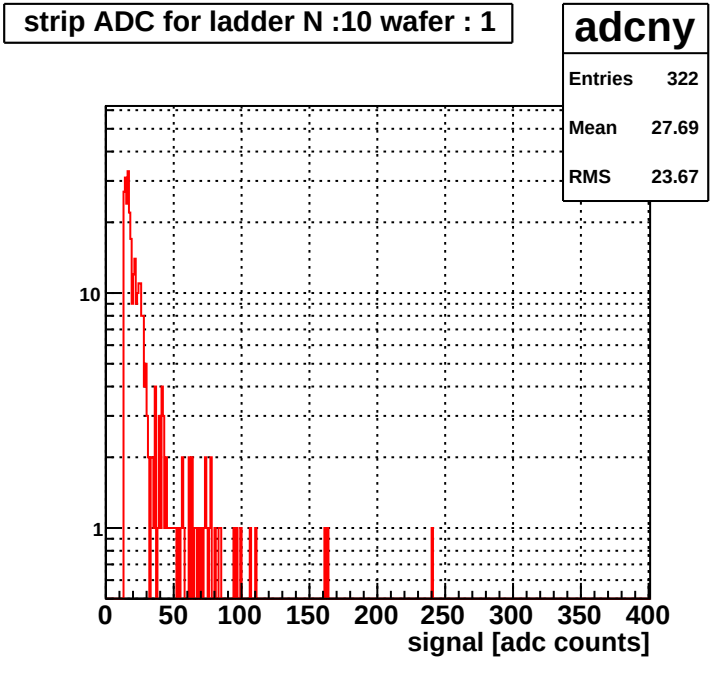

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 429
Mean 65.04
RMS 58.11
signal [adc counts]

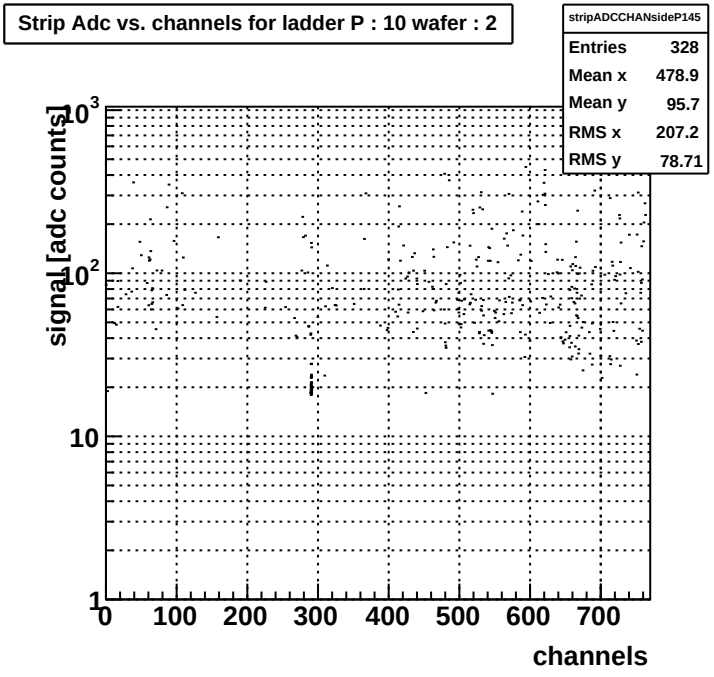

strip ADC for ladder N :9 wafer : 16
adcny
Entries 2517
Mean 20.35
RMS 21.16
signal [adc counts]

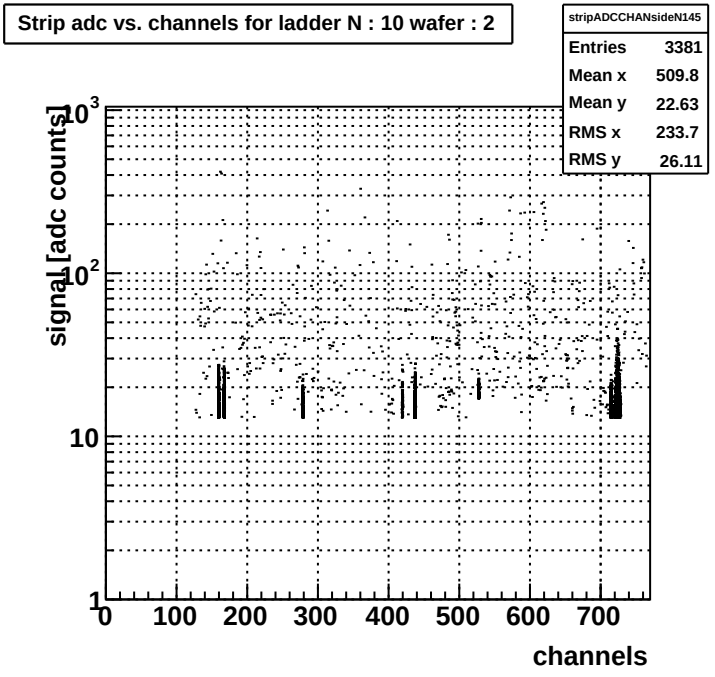

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 504
Mean x 163.8
Mean y 33.04
RMS x 202.5
RMS y 45.55
signal [adc counts]
channels

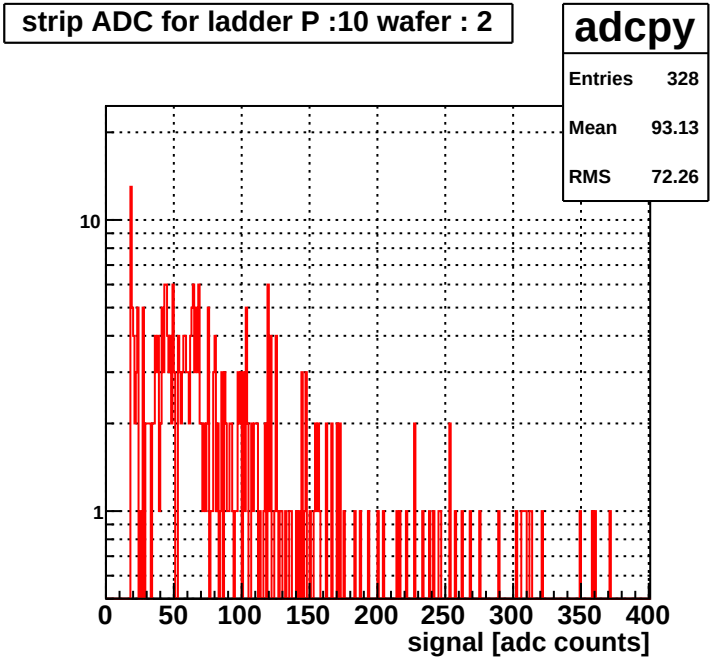

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 322
Mean x 566.4
Mean y 27.19
RMS x 247.5
RMS y 23.67
signal [adc counts]
channels

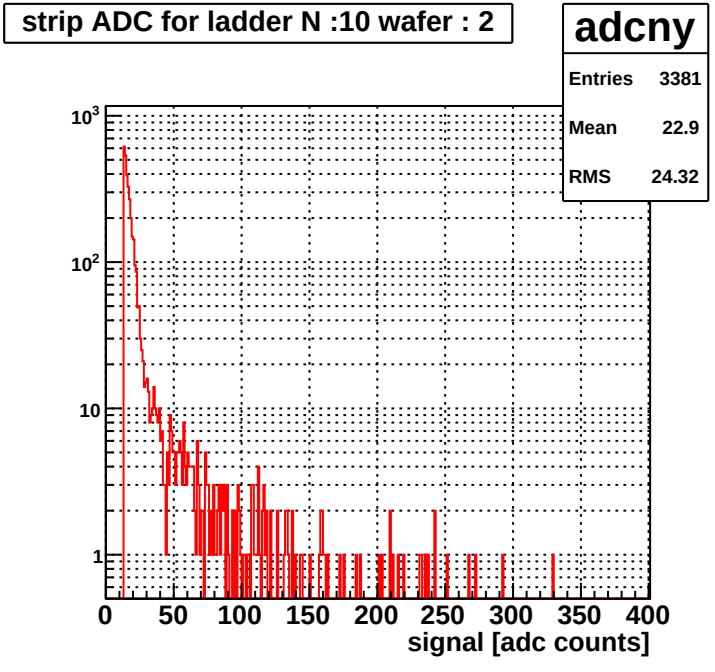

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 504
Mean 31.76
RMS 35.88
signal [adc counts]

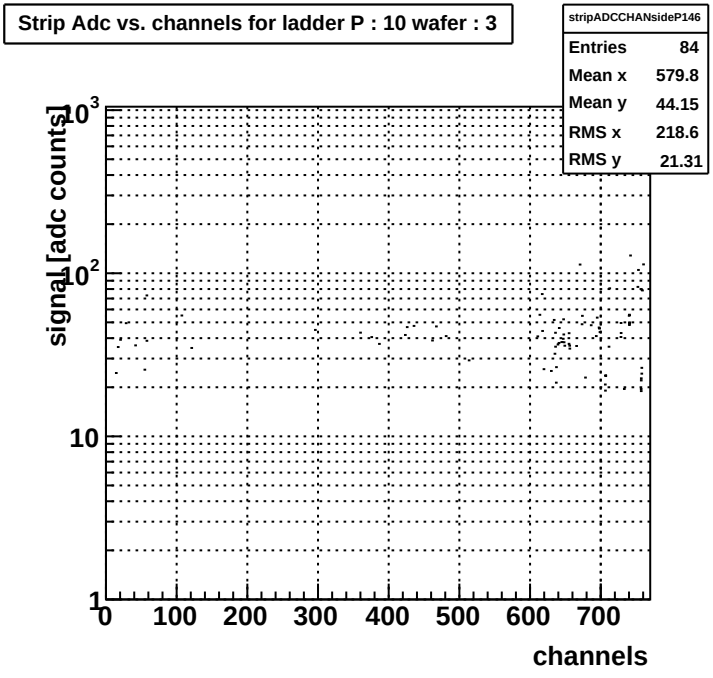

strip ADC for ladder N :10 wafer : 1
adcny
Entries 322
Mean 27.69
RMS 23.67
signal [adc counts]

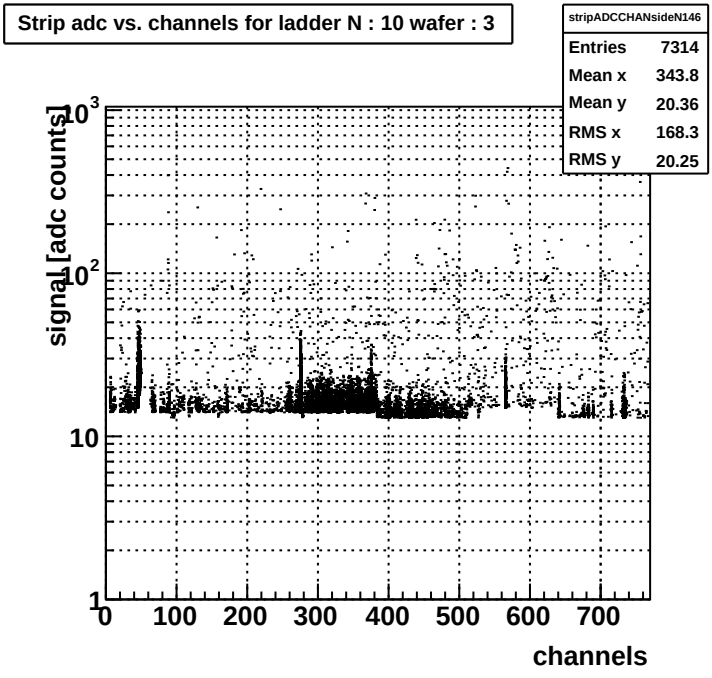

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 328
Mean x 478.9
Mean y 95.7
RMS x 207.2
RMS y 78.71
signal [adc counts]
channels

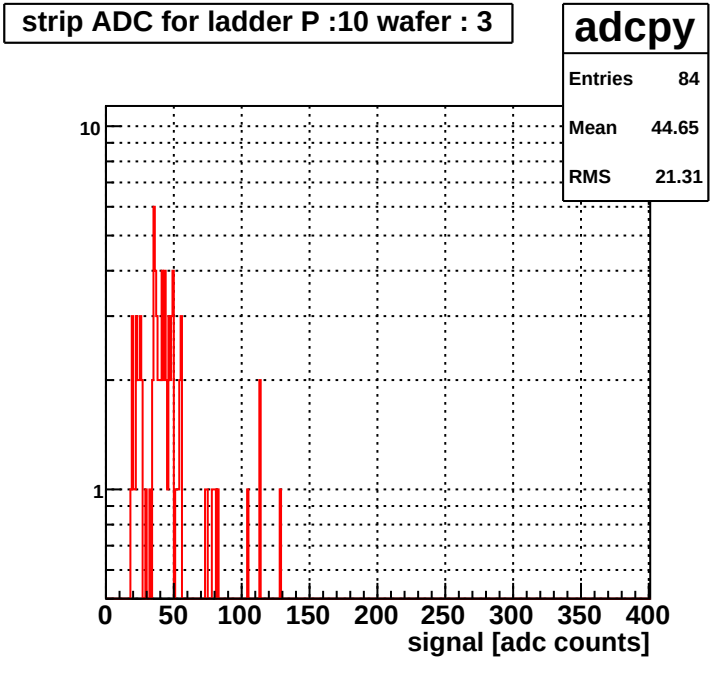

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 3381
Mean x 509.8
Mean y 22.63
RMS x 233.7
RMS y 26.11
signal [adc counts]
channels

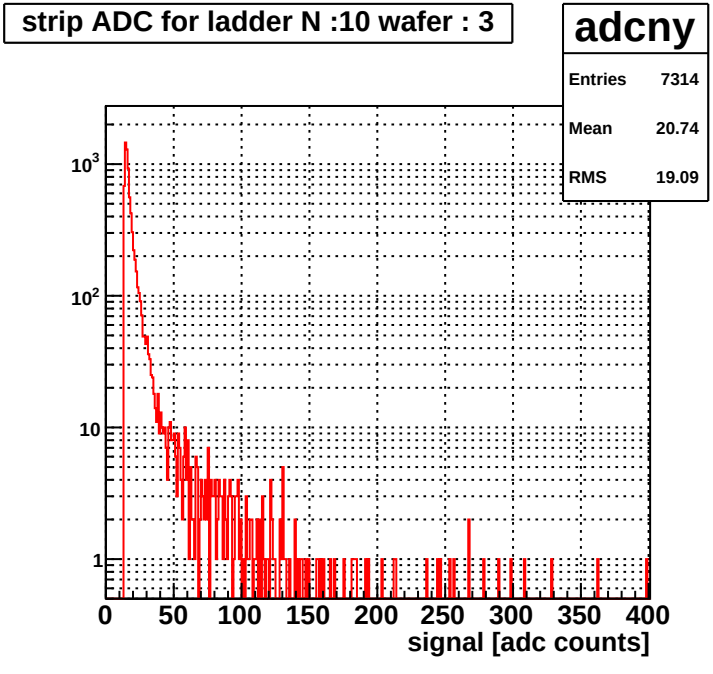

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 328
Mean 93.13
RMS 72.26
signal [adc counts]

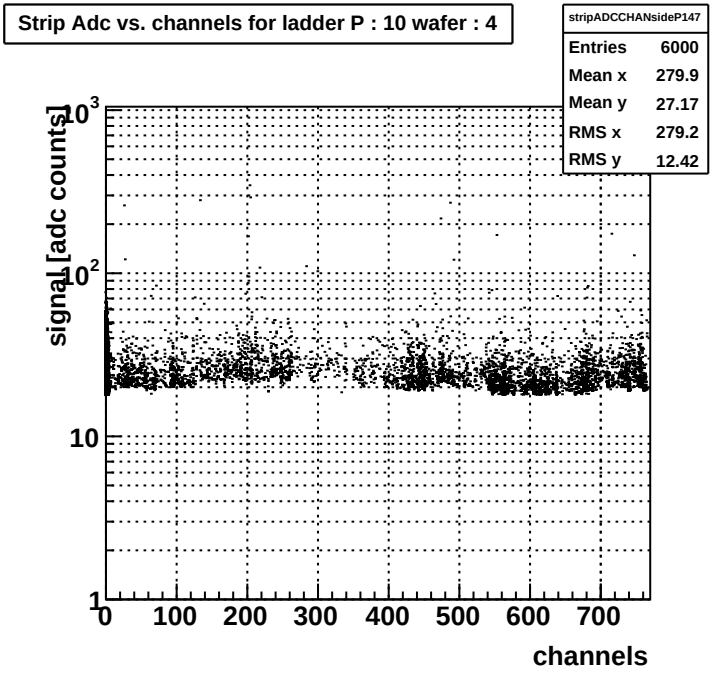

strip ADC for ladder N :10 wafer : 2
adcny
Entries 3381
Mean 22.9
RMS 24.32
signal [adc counts]

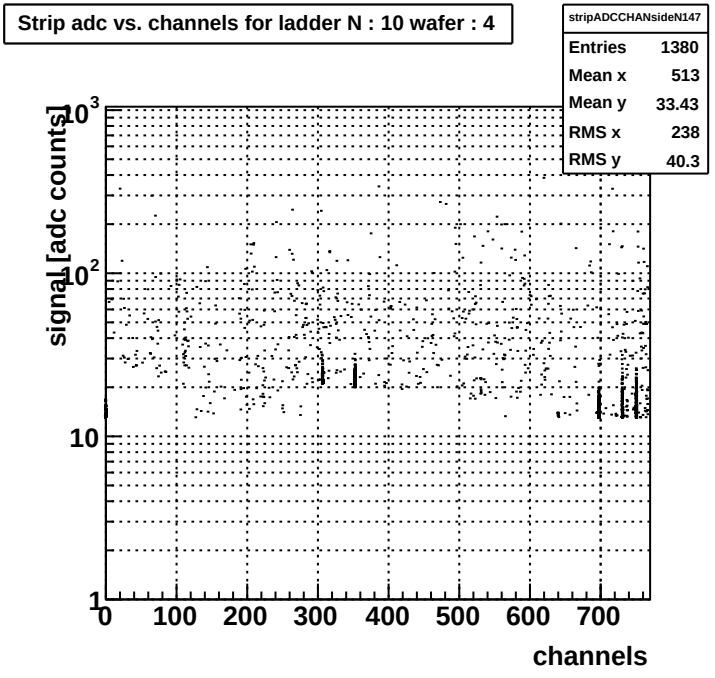

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 84
Mean x 579.8
Mean y 44.15
RMS x 218.6
RMS y 21.31
signal [adc counts]
channels

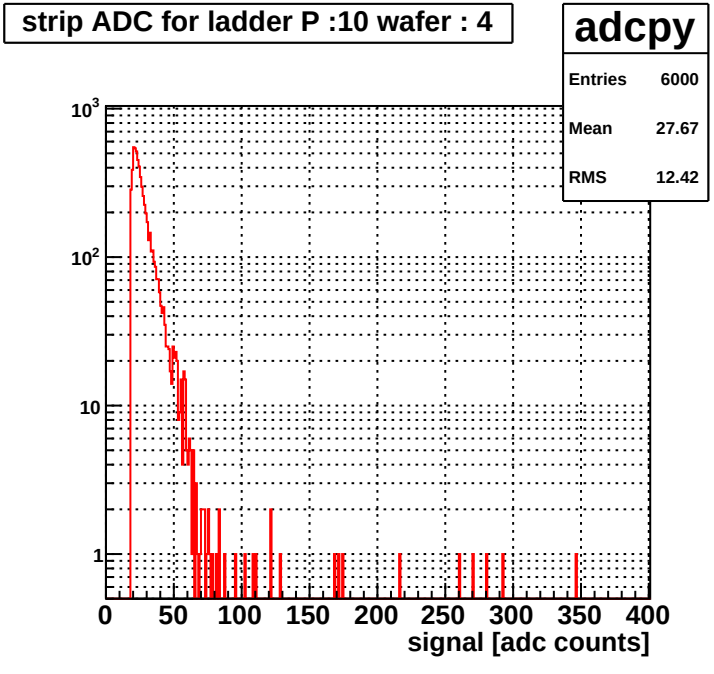

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 7314
Mean x 343.8
Mean y 20.36
RMS x 168.3
RMS y 20.25
signal [adc counts]
channels

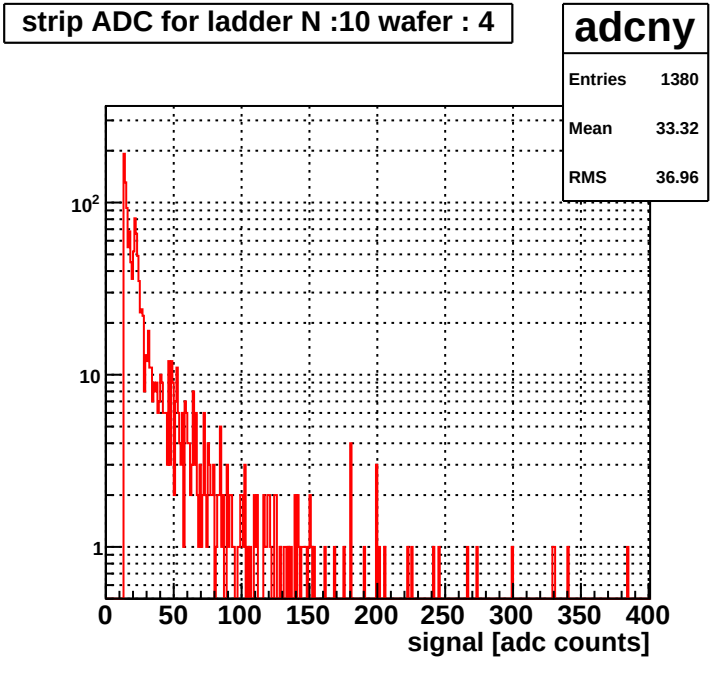

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 84
Mean 44.65
RMS 21.31
signal [adc counts]

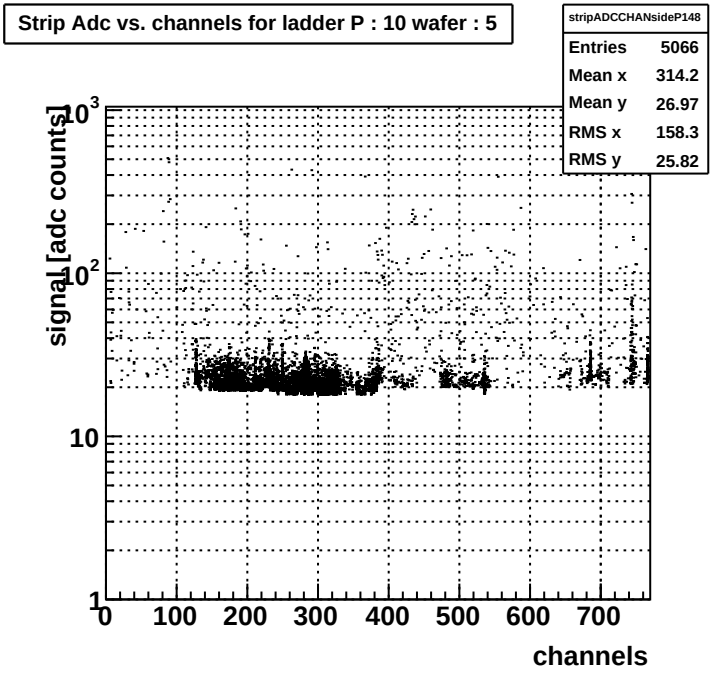

strip ADC for ladder N :10 wafer : 3
adcny
Entries 7314
Mean 20.74
RMS 19.09
signal [adc counts]

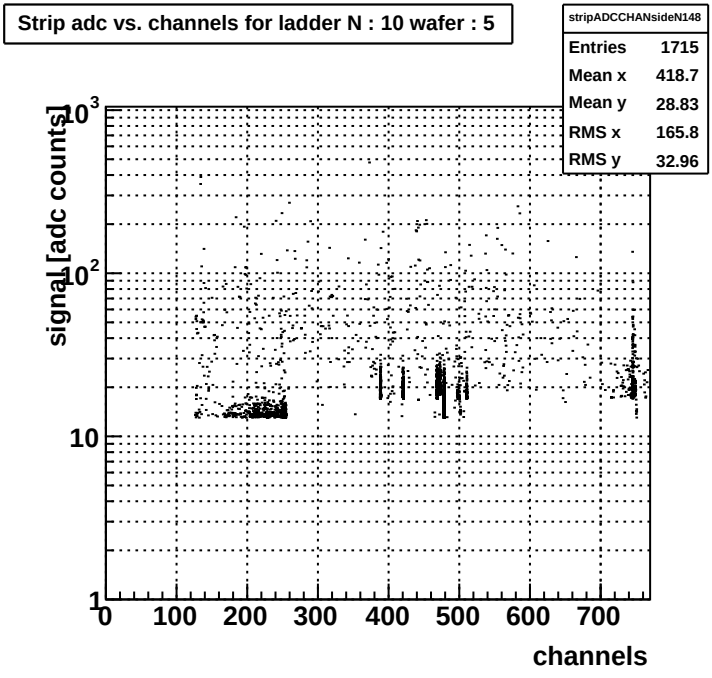

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 6000
Mean x 279.9
Mean y 27.17
RMS x 279.2
RMS y 12.42
signal [adc counts]
channels

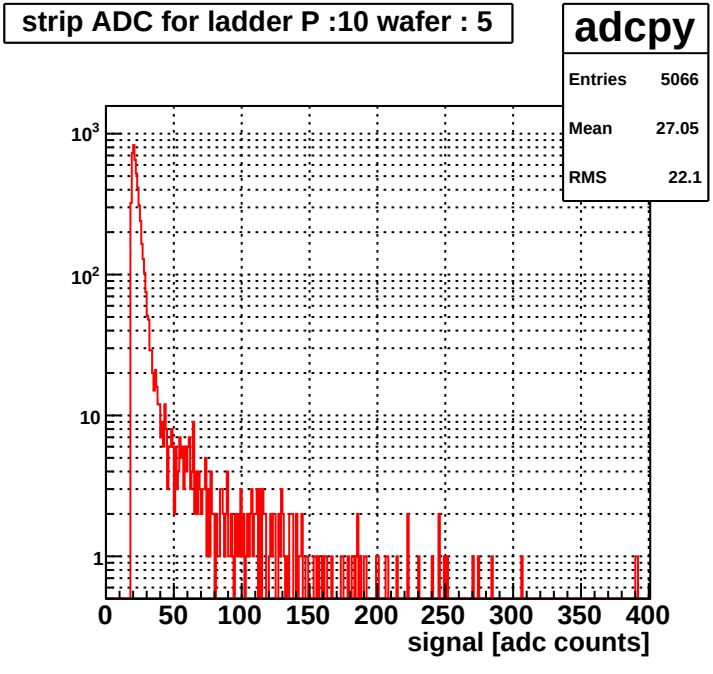

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 1380
Mean x 513
Mean y 33.43
RMS x 238
RMS y 40.3
signal [adc counts]
channels

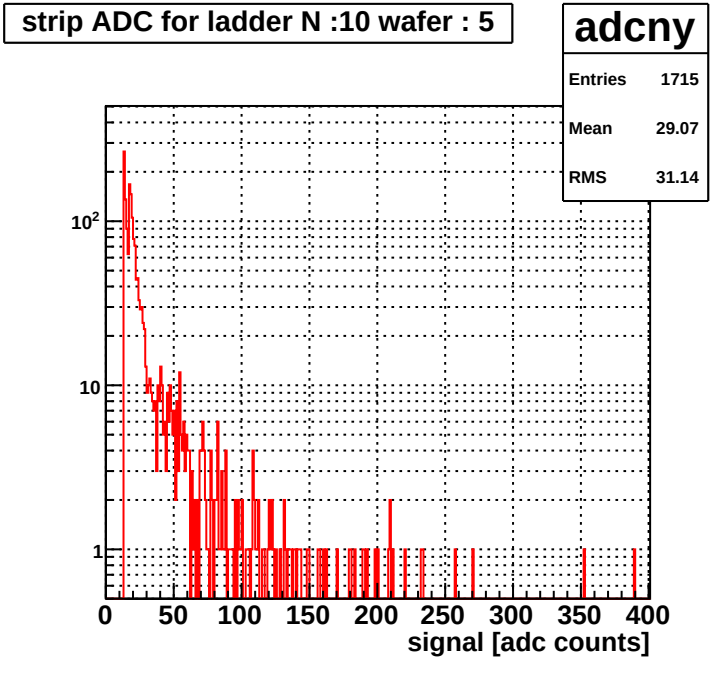

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 6000
Mean 27.67
RMS 12.42
signal [adc counts]

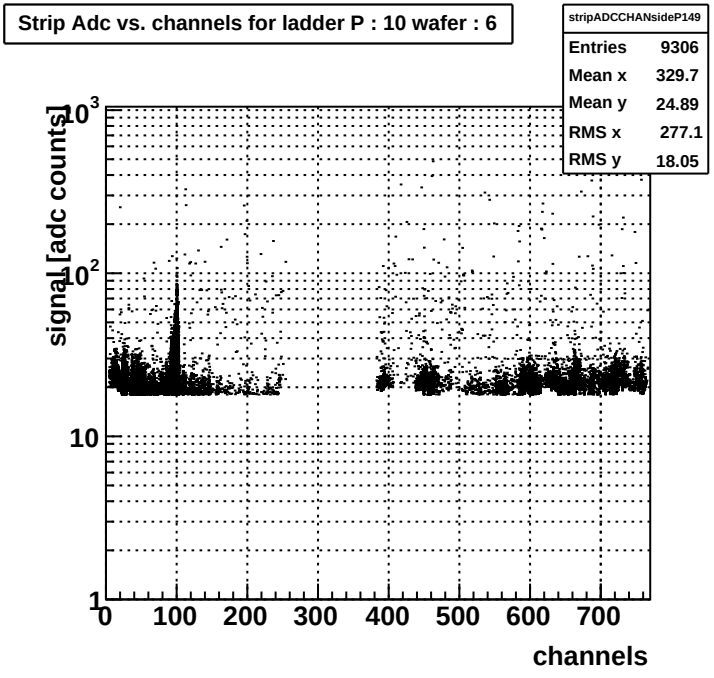

strip ADC for ladder N :10 wafer : 4
adcny
Entries 1380
Mean 33.32
RMS 36.96
signal [adc counts]

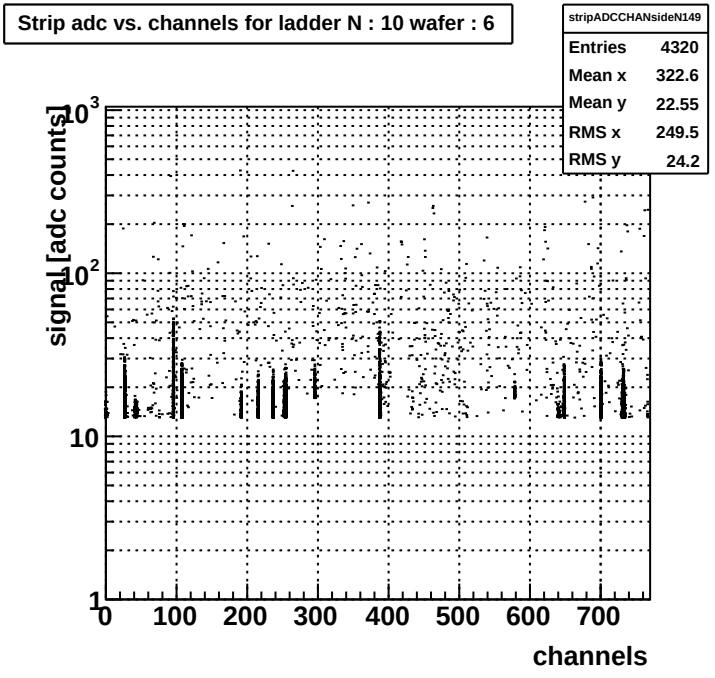

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 5066
Mean x 314.2
Mean y 26.97
RMS x 158.3
RMS y 25.82
signal [adc counts]
channels

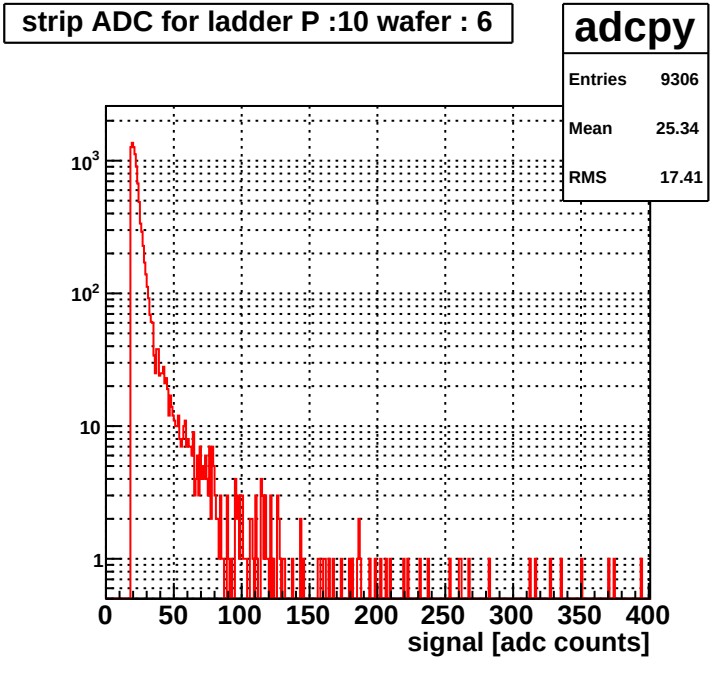

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 1715
Mean x 418.7
Mean y 28.83
RMS x 165.8
RMS y 32.96
signal [adc counts]
channels

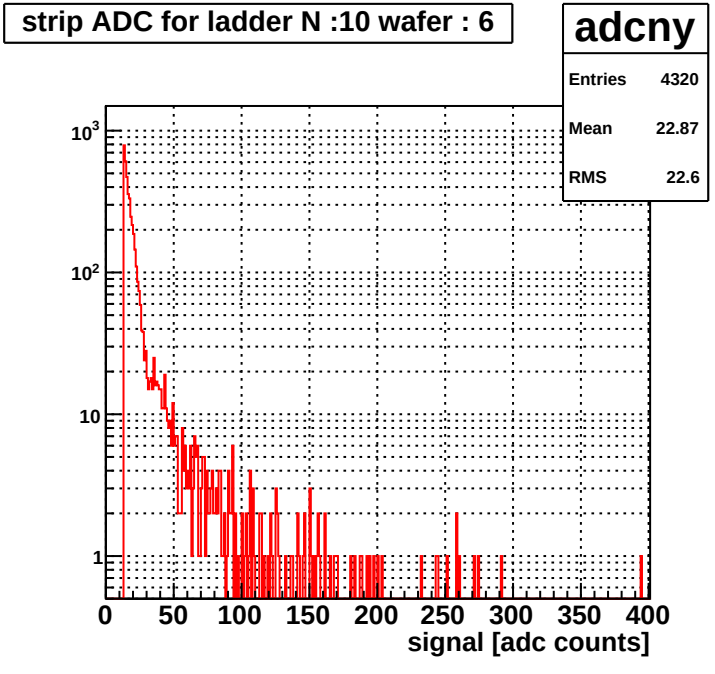

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 5066
Mean 27.05
RMS 22.1
signal [adc counts]

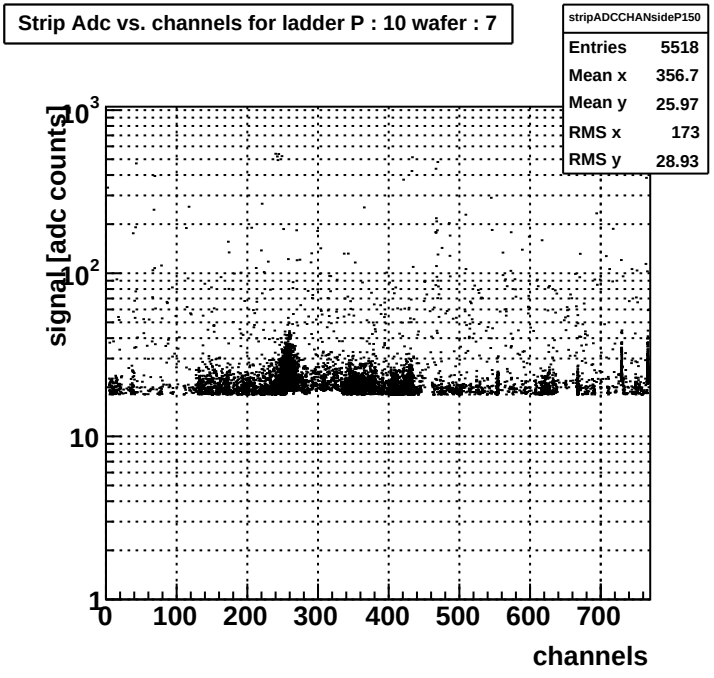

strip ADC for ladder N :10 wafer : 5
adcny
Entries 1715
Mean 29.07
RMS 31.14
signal [adc counts]

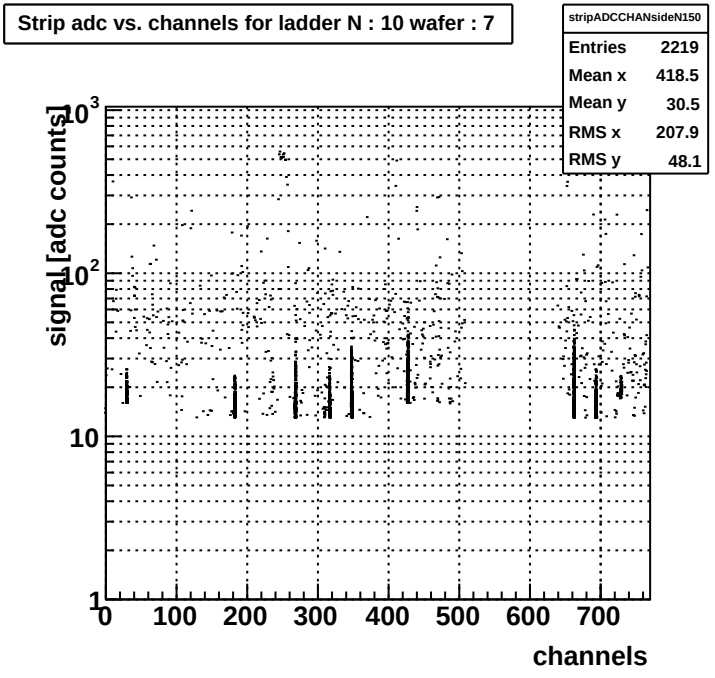

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 9306
Mean x 329.7
Mean y 24.89
RMS x 277.1
RMS y 18.05
signal [adc counts]
channels

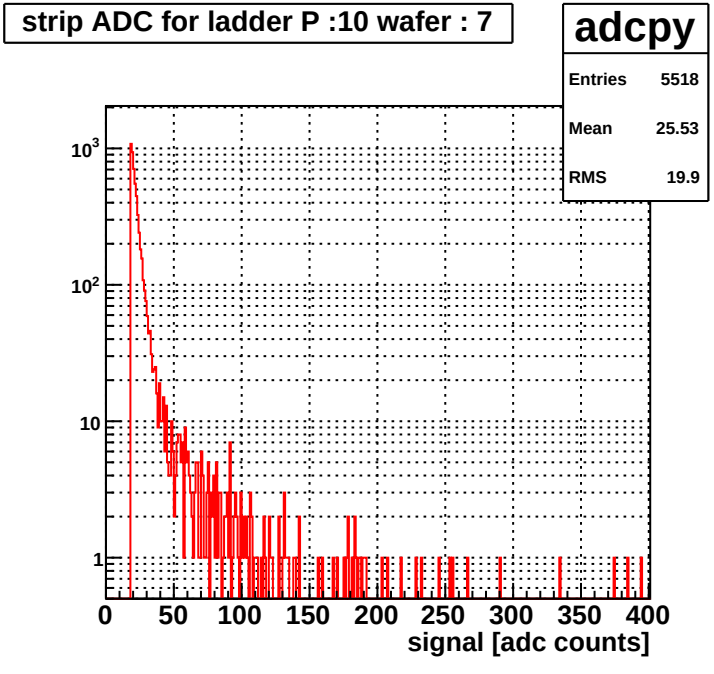

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 4320
Mean x 322.6
Mean y 22.55
RMS x 249.5
RMS y 24.2
signal [adc counts]
channels

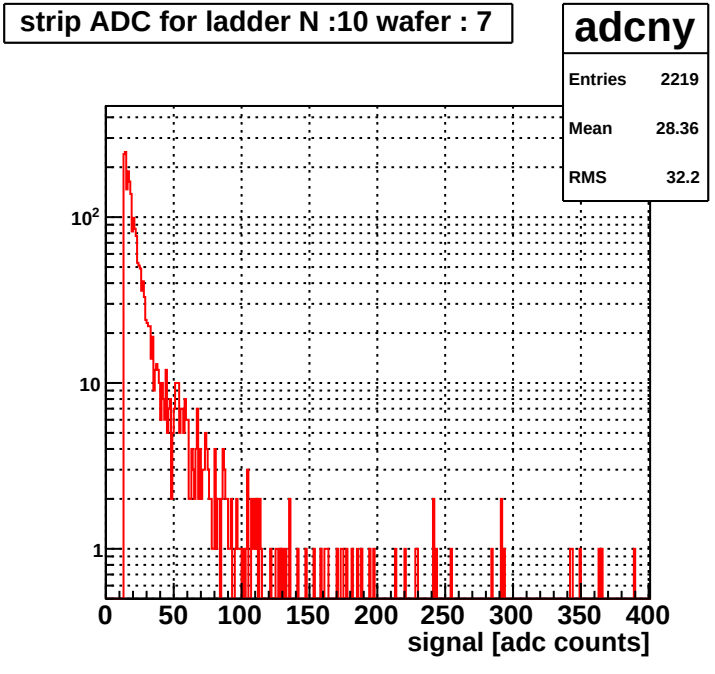

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 9306
Mean 25.34
RMS 17.41
signal [adc counts]

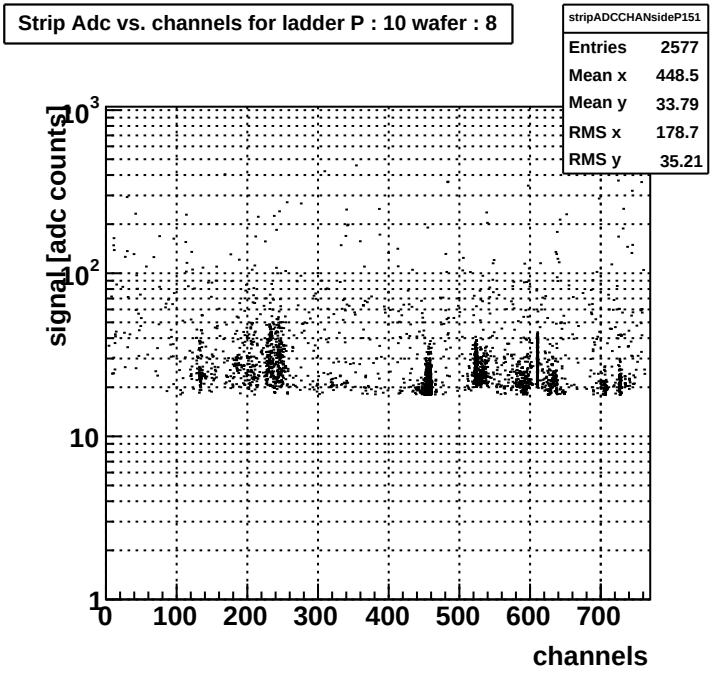

strip ADC for ladder N :10 wafer : 6
adcny
Entries 4320
Mean 22.87
RMS 22.6
signal [adc counts]

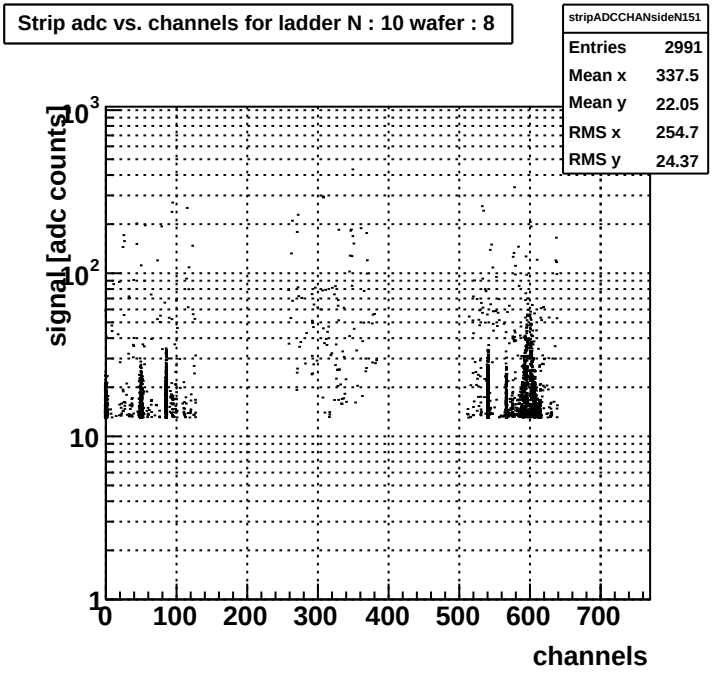

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 5518
Mean x 356.7
Mean y 25.97
RMS x 173
RMS y 28.93
signal [adc counts]
channels

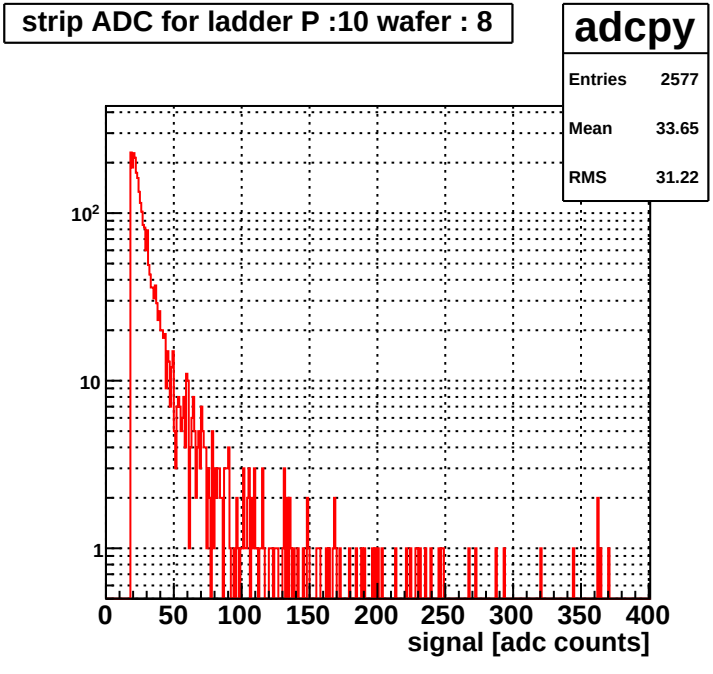

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 2219
Mean x 418.5
Mean y 30.5
RMS x 207.9
RMS y 48.1
signal [adc counts]
channels

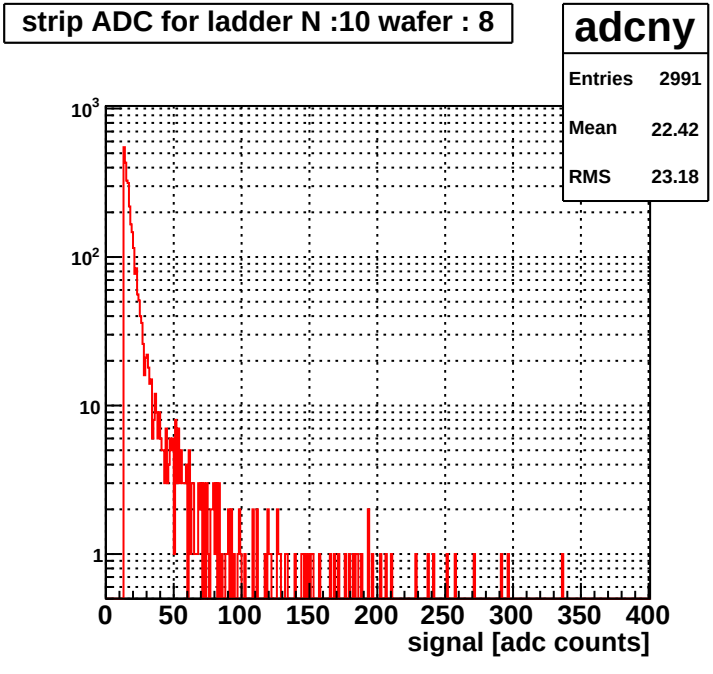

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 5518
Mean 25.53
RMS 19.9
signal [adc counts]

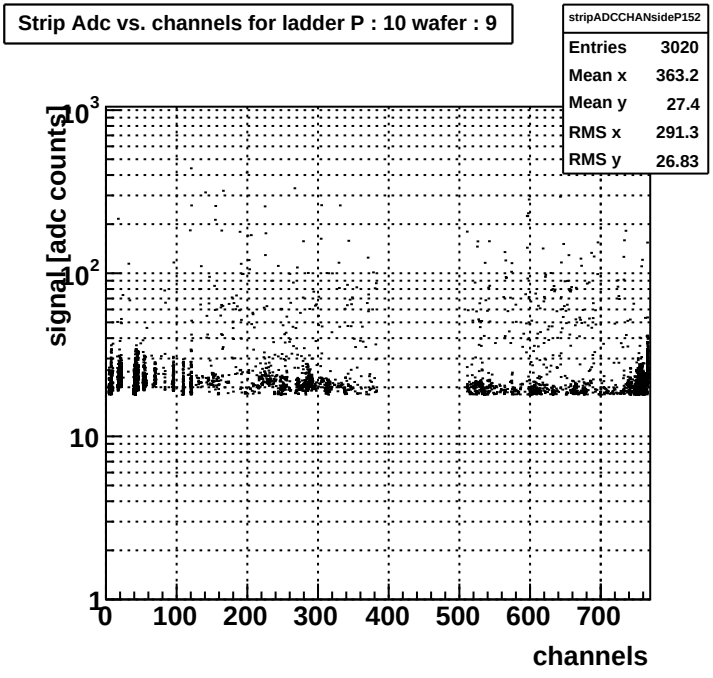

strip ADC for ladder N :10 wafer : 7
adcny
Entries 2219
Mean 28.36
RMS 32.2
signal [adc counts]

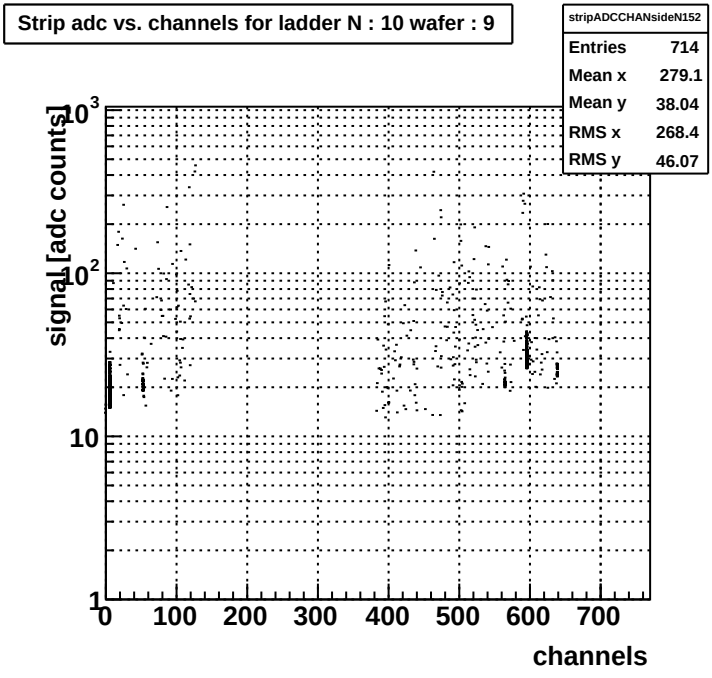

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 2577
Mean x 448.5
Mean y 33.79
RMS x 178.7
RMS y 35.21
signal [adc counts]
channels

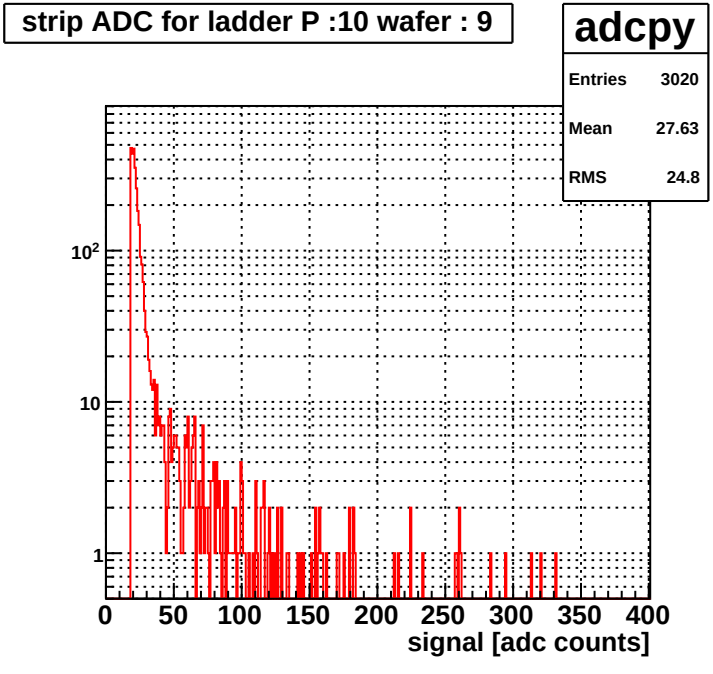

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 2991
Mean x 337.5
Mean y 22.05
RMS x 254.7
RMS y 24.37
signal [adc counts]
channels

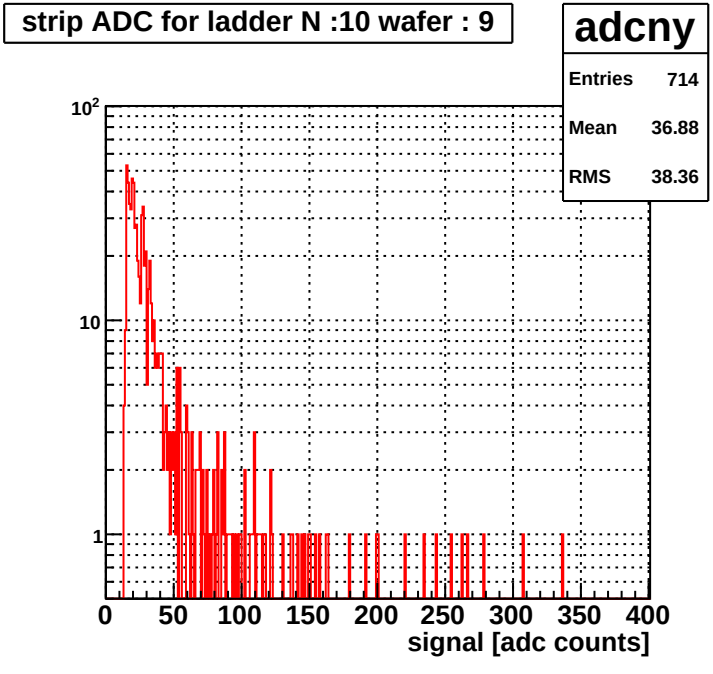

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 2577
Mean 33.65
RMS 31.22
signal [adc counts]

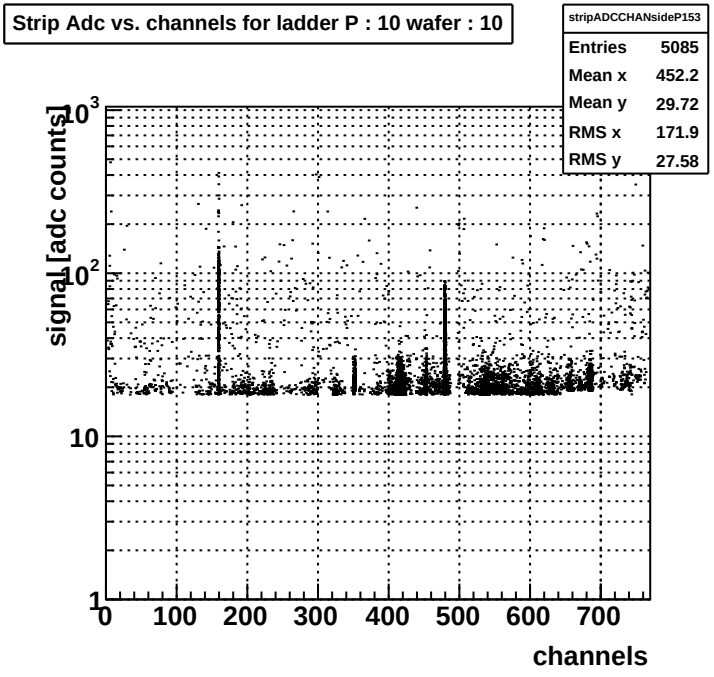

strip ADC for ladder N :10 wafer : 8
adcny
Entries 2991
Mean 22.42
RMS 23.18
signal [adc counts]

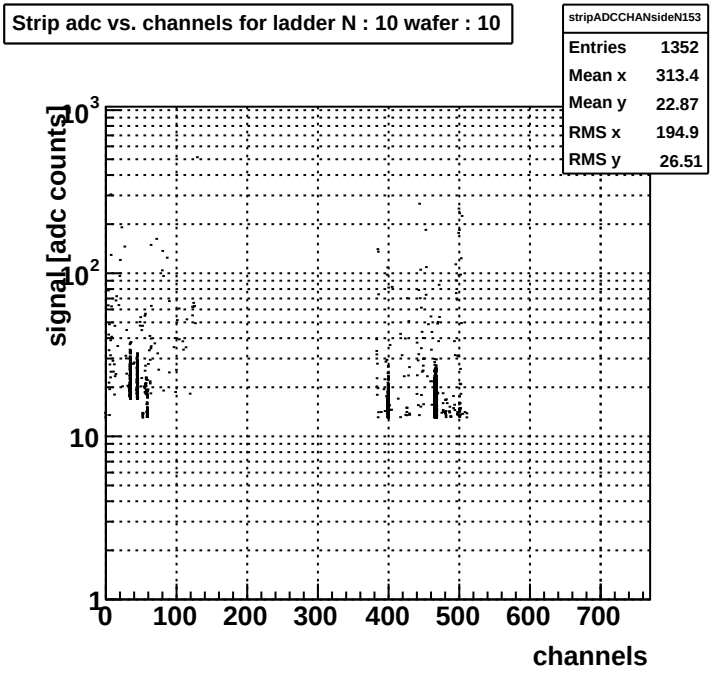

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 3020
Mean x 363.2
Mean y 27.4
RMS x 291.3
RMS y 26.83
signal [adc counts]
channels

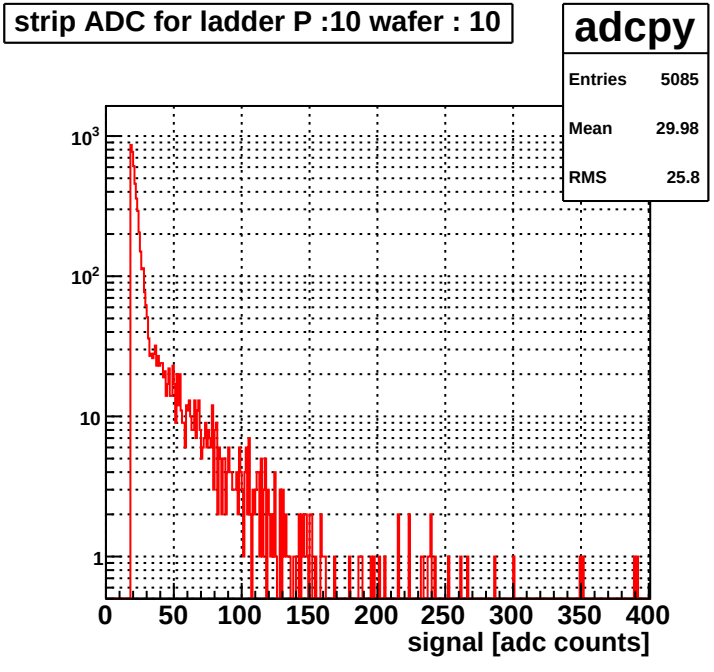

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 714
Mean x 279.1
Mean y 38.04
RMS x 268.4
RMS y 46.07
signal [adc counts]
channels

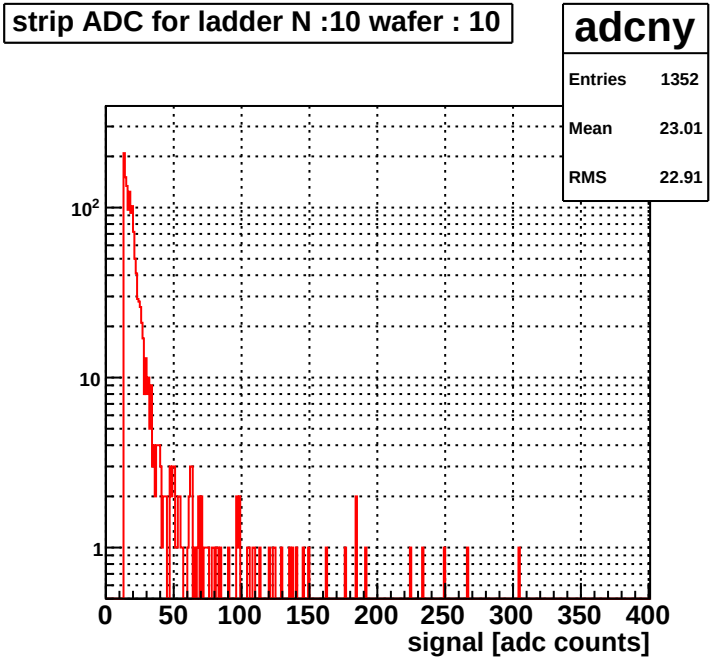

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 3020
Mean 27.63
RMS 24.8
signal [adc counts]

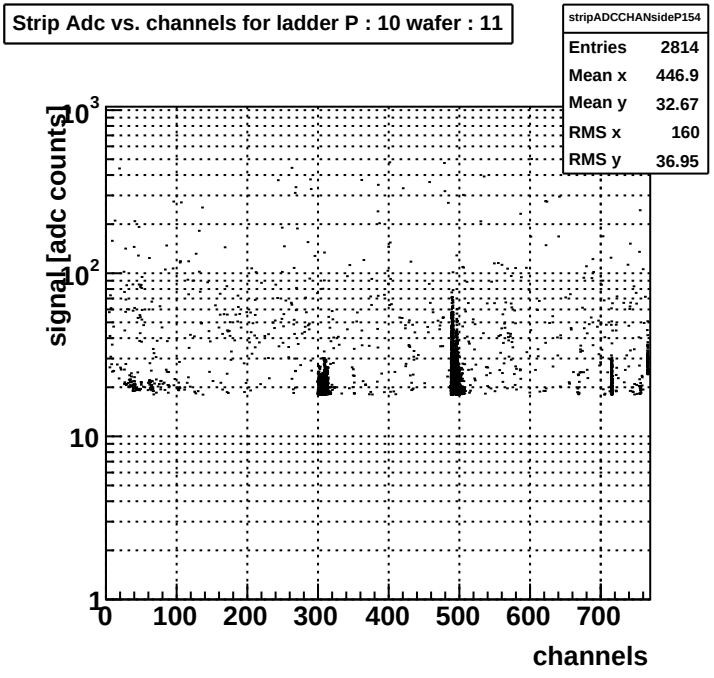

strip ADC for ladder N :10 wafer : 9
adcny
Entries 714
Mean 36.88
RMS 38.36
signal [adc counts]

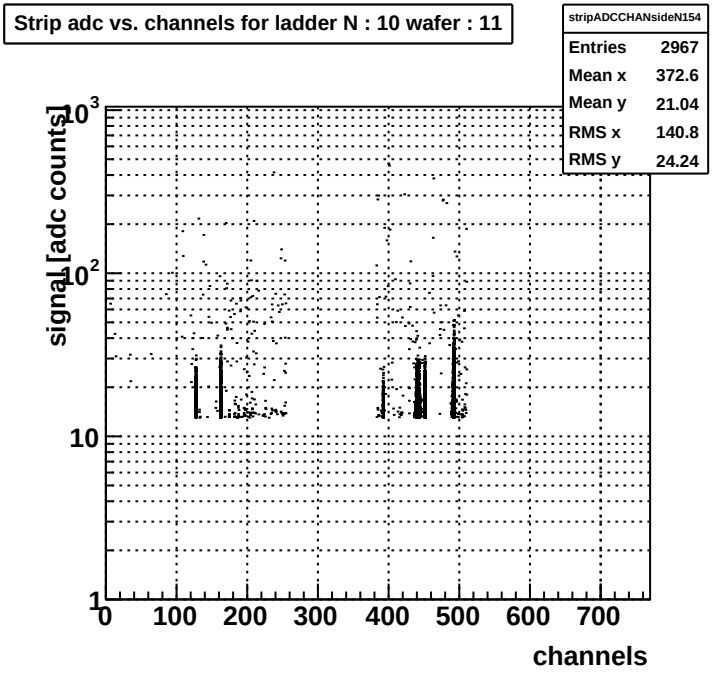

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 5085
Mean x 452.2
Mean y 29.72
RMS x 171.9
RMS y 27.58
signal [adc counts]
channels

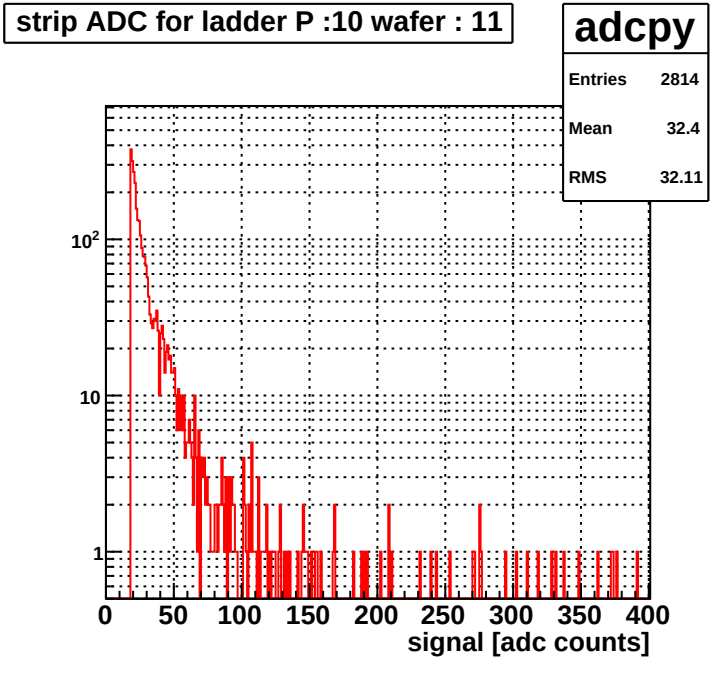

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 1352
Mean x 313.4
Mean y 22.87
RMS x 194.9
RMS y 26.51
signal [adc counts]
channels

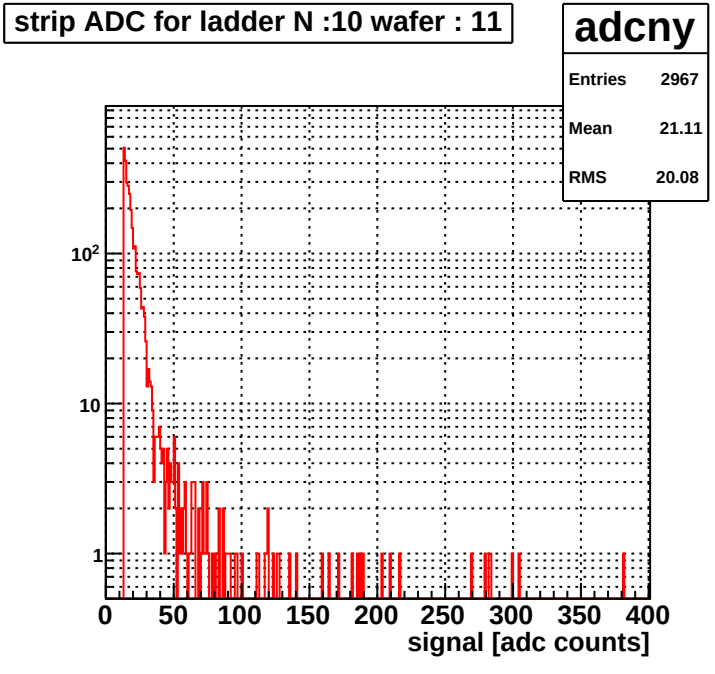

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 5085
Mean 29.98
RMS 25.8
signal [adc counts]

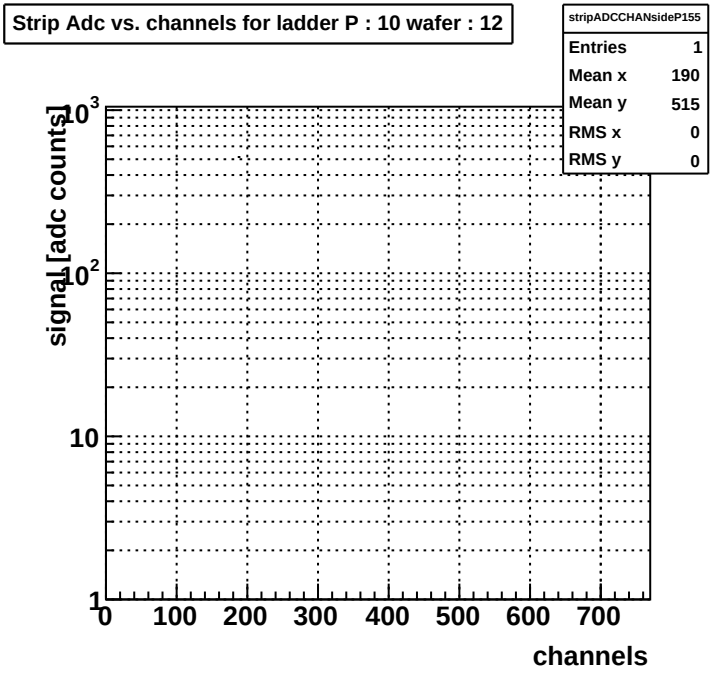

strip ADC for ladder N :10 wafer : 10
adcny
Entries 1352
Mean 23.01
RMS 22.91
signal [adc counts]

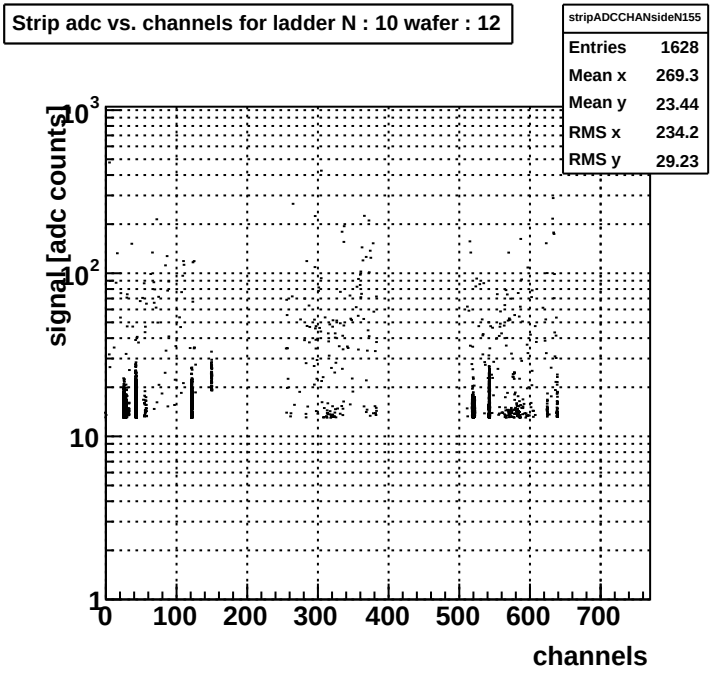

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 2814
Mean x 446.9
Mean y 32.67
RMS x 160
RMS y 36.95
signal [adc counts]
channels

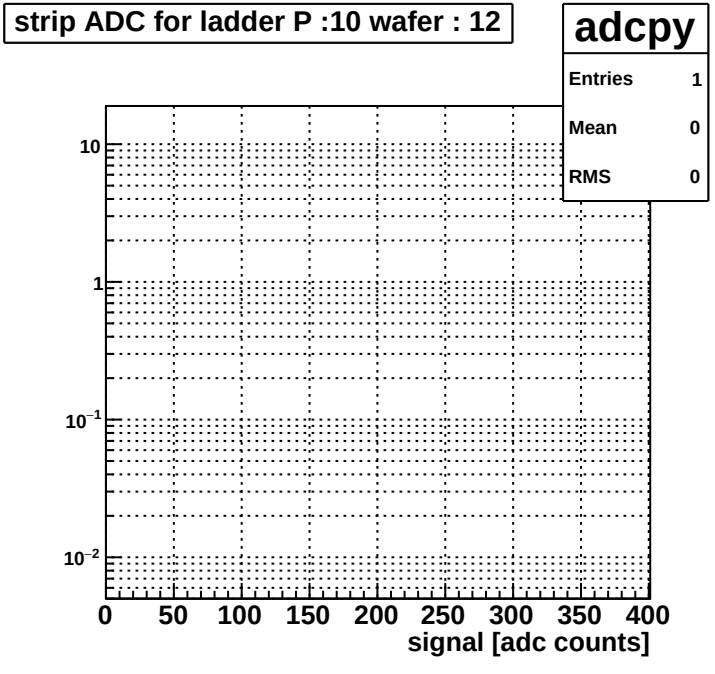

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 2967
Mean x 372.6
Mean y 21.04
RMS x 140.8
RMS y 24.24
signal [adc counts]
channels

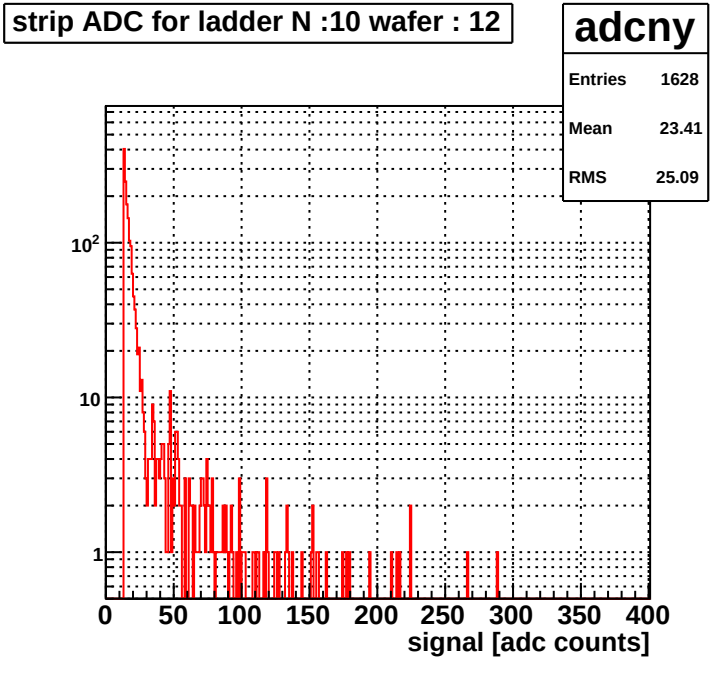

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 2814
Mean 32.4
RMS 32.11
signal [adc counts]

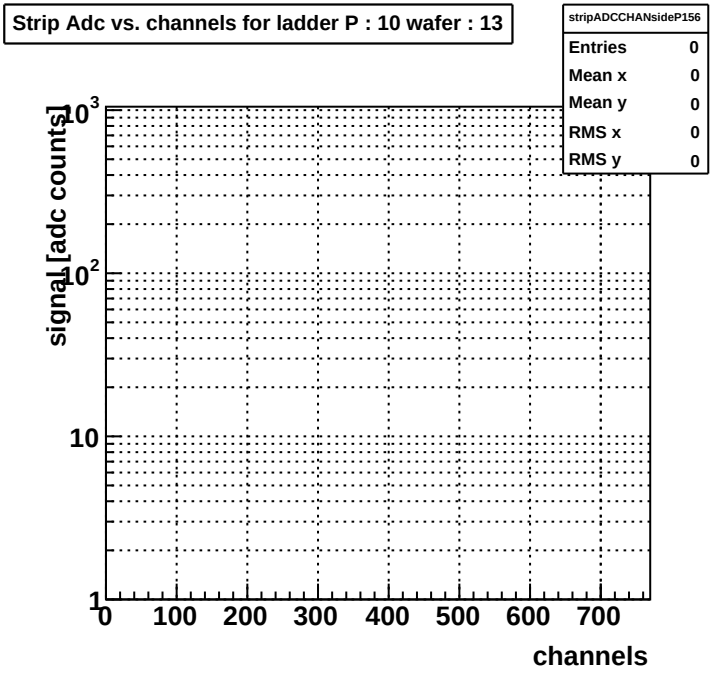

strip ADC for ladder N :10 wafer : 11
adcny
Entries 2967
Mean 21.11
RMS 20.08
signal [adc counts]

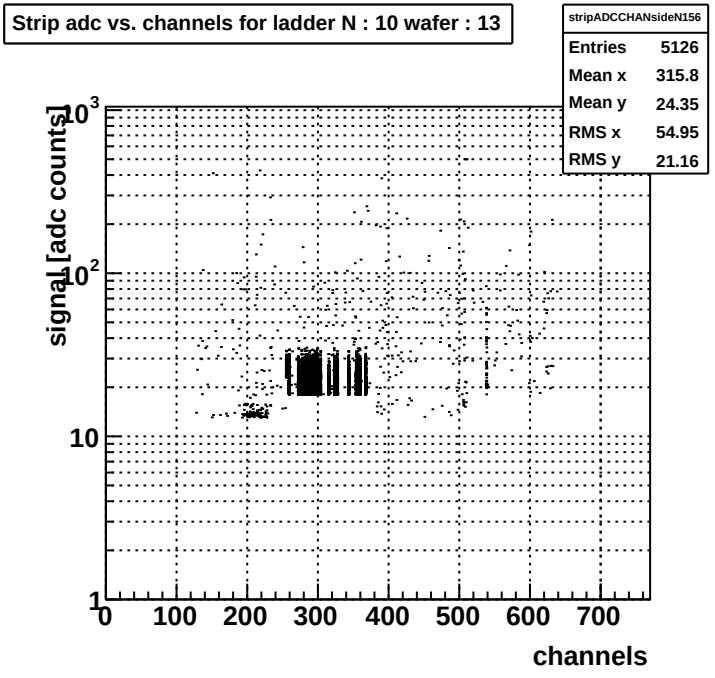

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 1
Mean x 190
Mean y 515
RMS x 0
RMS y 0
signal [adc counts]
channels

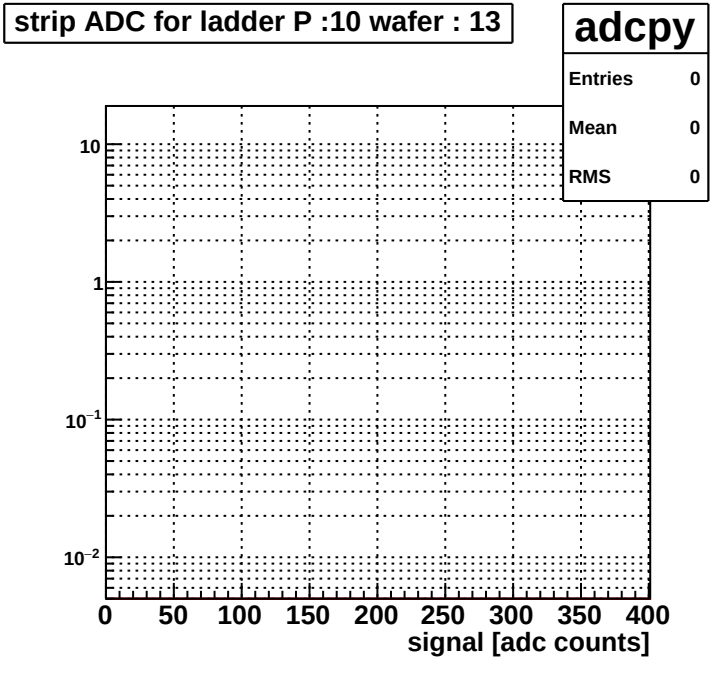

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 1628
Mean x 269.3
Mean y 23.44
RMS x 234.2
RMS y 29.23
signal [adc counts]
channels

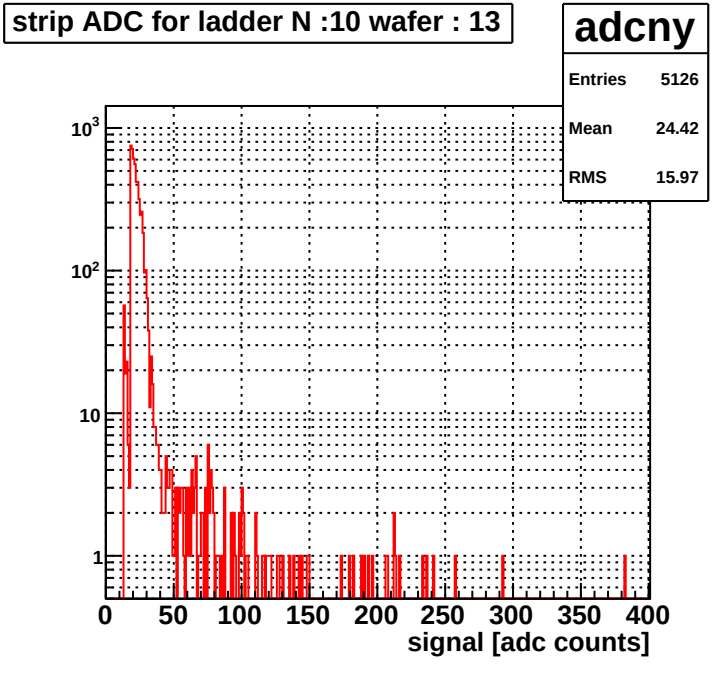

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

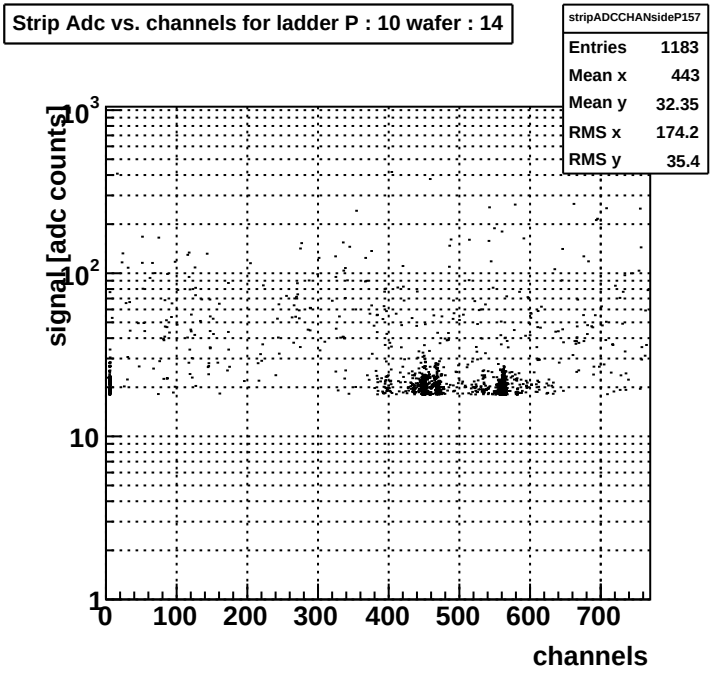

strip ADC for ladder N :10 wafer : 12
adcny
Entries 1628
Mean 23.41
RMS 25.09
signal [adc counts]

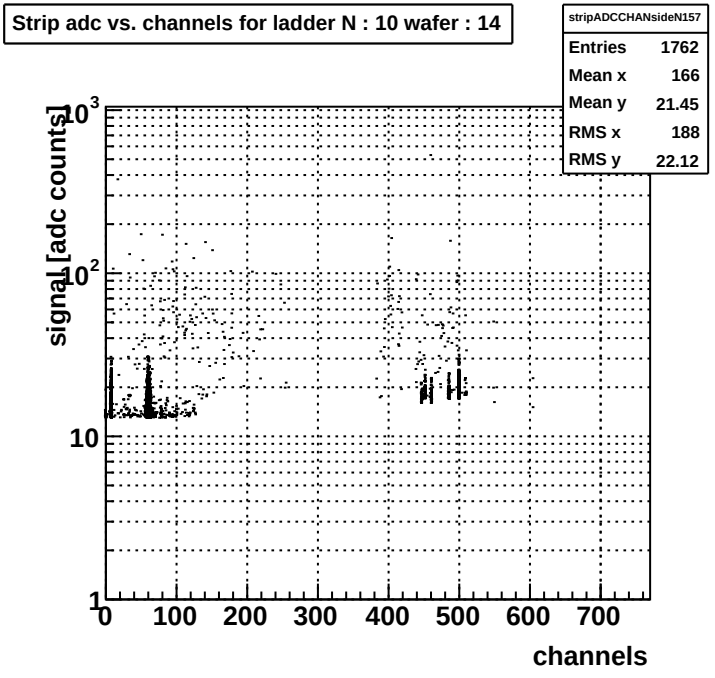

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

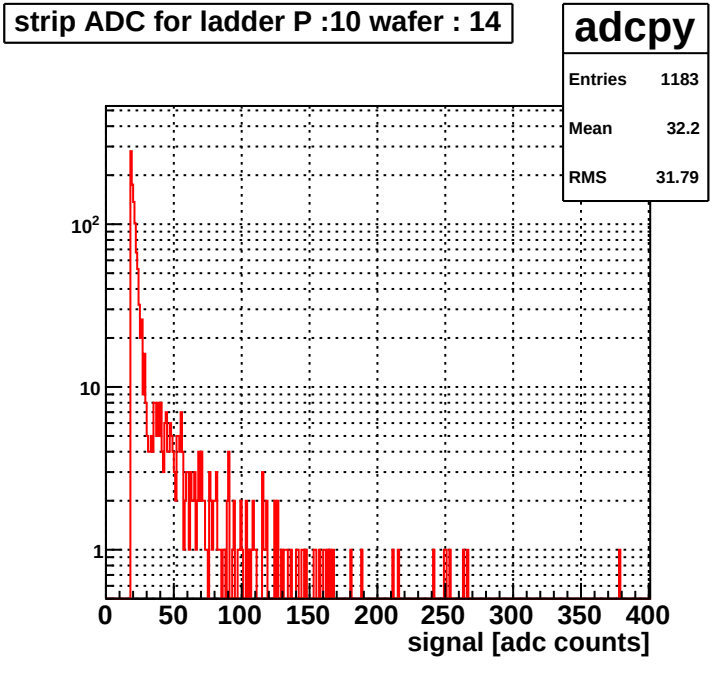

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 5126
Mean x 315.8
Mean y 24.35
RMS x 54.95
RMS y 21.16
signal [adc counts]
channels

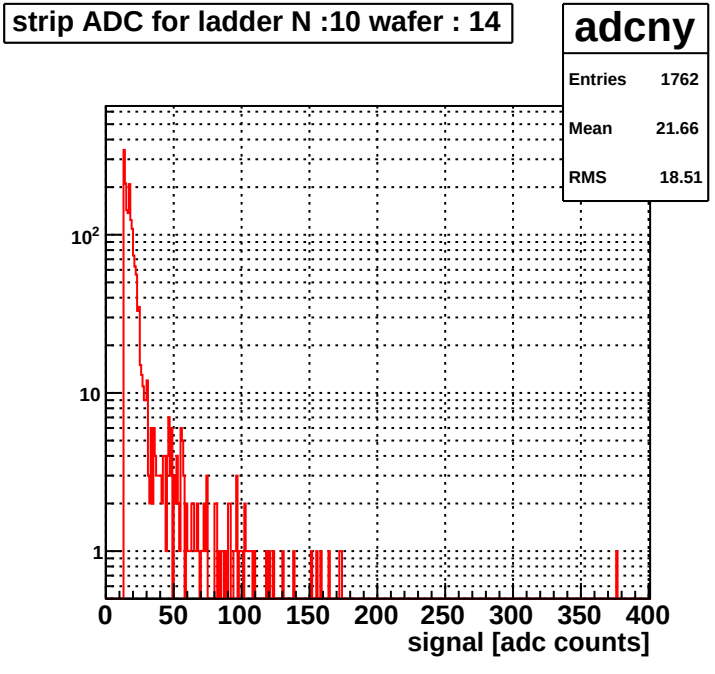

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

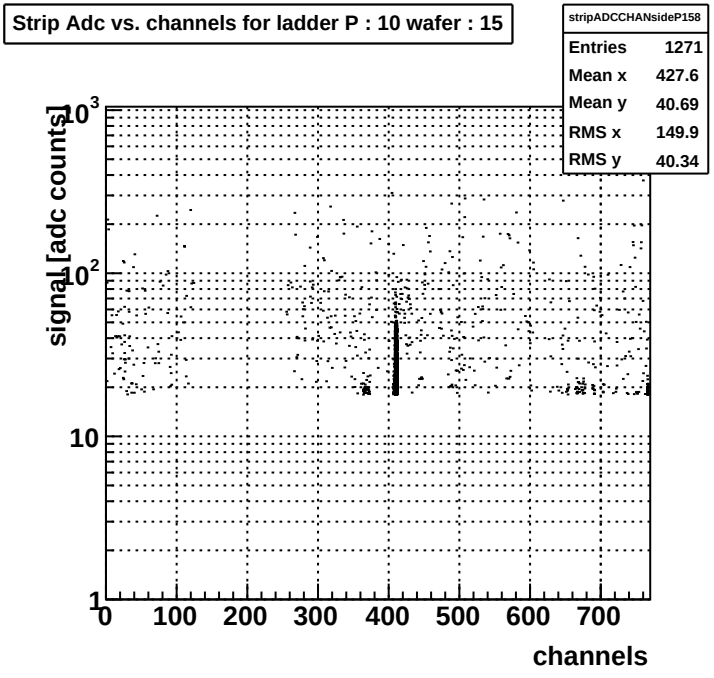

strip ADC for ladder N :10 wafer : 13
adcny
Entries 5126
Mean 24.42
RMS 15.97
signal [adc counts]

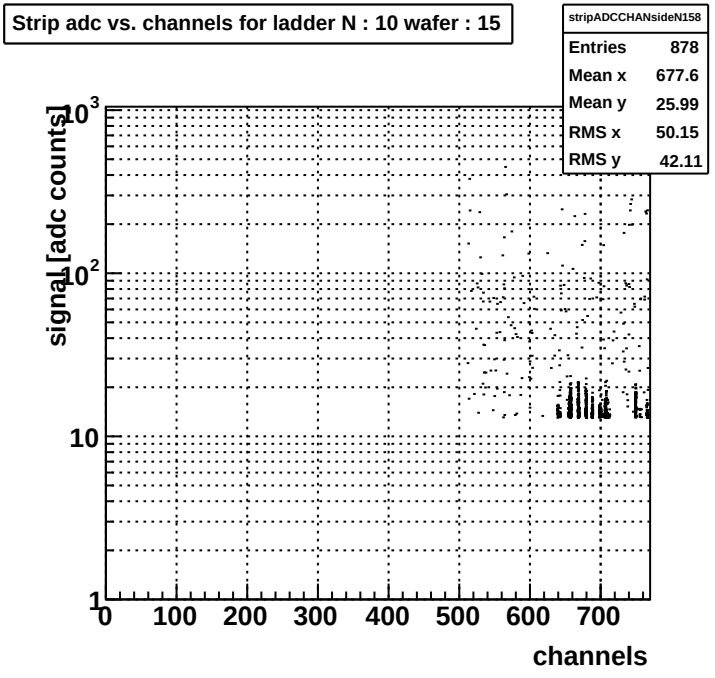

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 1183
Mean x 443
Mean y 32.35
RMS x 174.2
RMS y 35.4
signal [adc counts]
channels

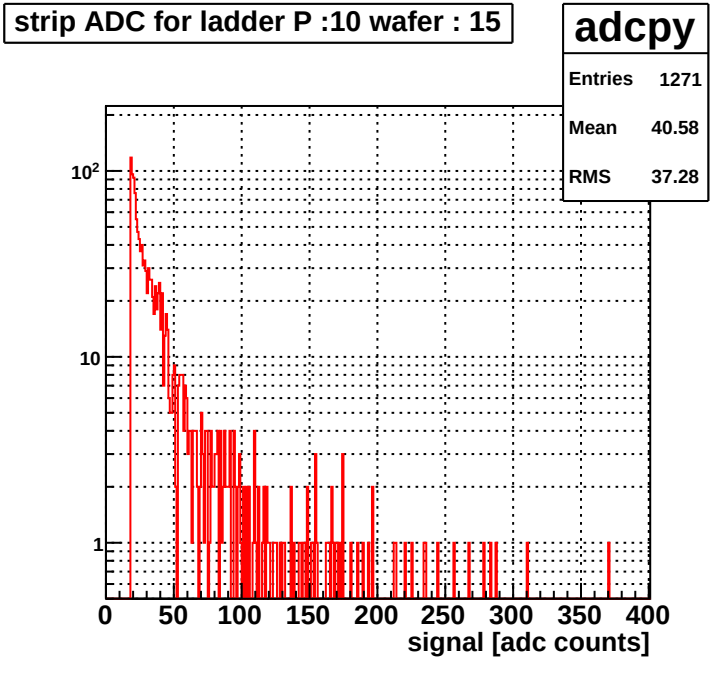

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 1762
Mean x 166
Mean y 21.45
RMS x 188
RMS y 22.12
signal [adc counts]
channels

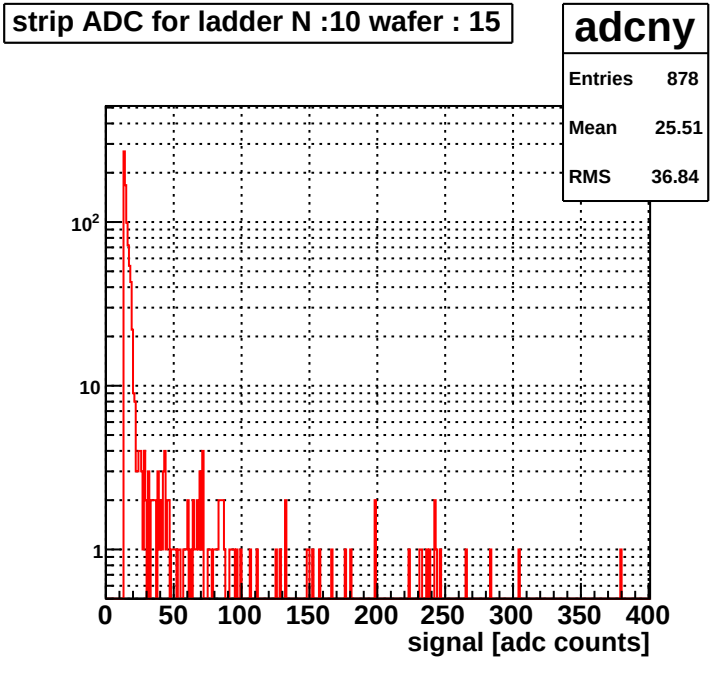

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 1183
Mean 32.2
RMS 31.79
signal [adc counts]

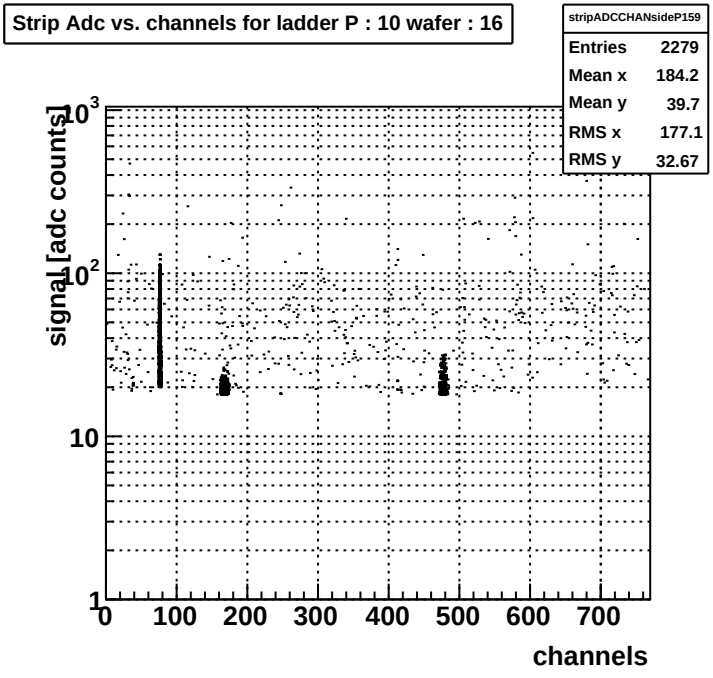

strip ADC for ladder N :10 wafer : 14
adcny
Entries 1762
Mean 21.66
RMS 18.51
signal [adc counts]

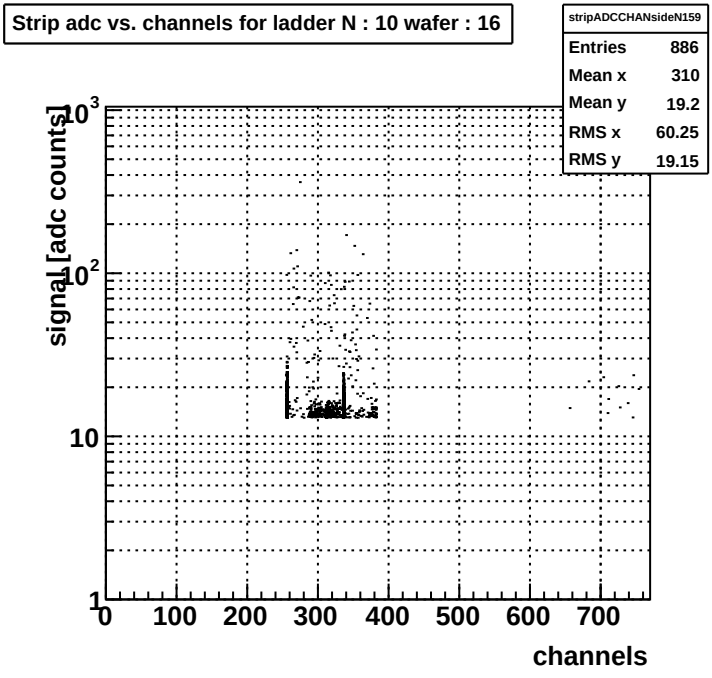

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 1271
Mean x 427.6
Mean y 40.69
RMS x 149.9
RMS y 40.34
signal [adc counts]
channels

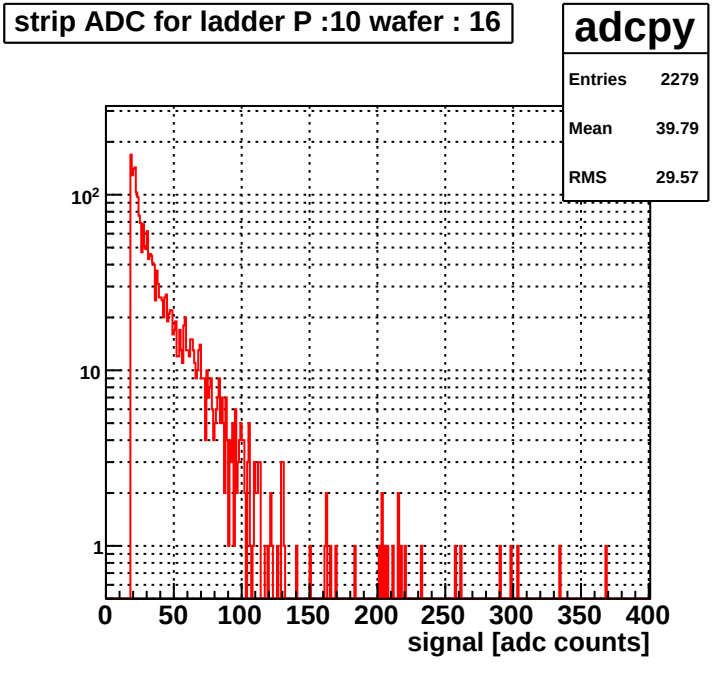

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 878
Mean x 677.6
Mean y 25.99
RMS x 50.15
RMS y 42.11
signal [adc counts]
channels

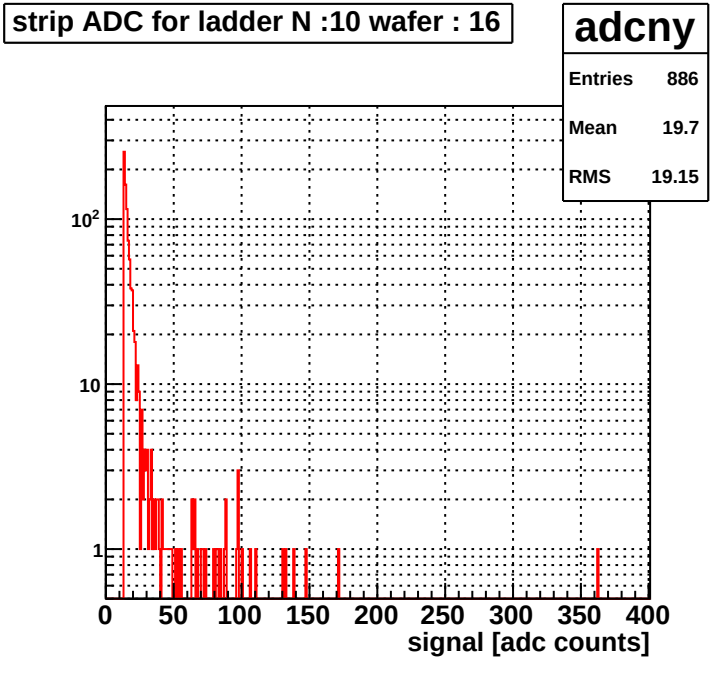

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 1271
Mean 40.58
RMS 37.28
signal [adc counts]

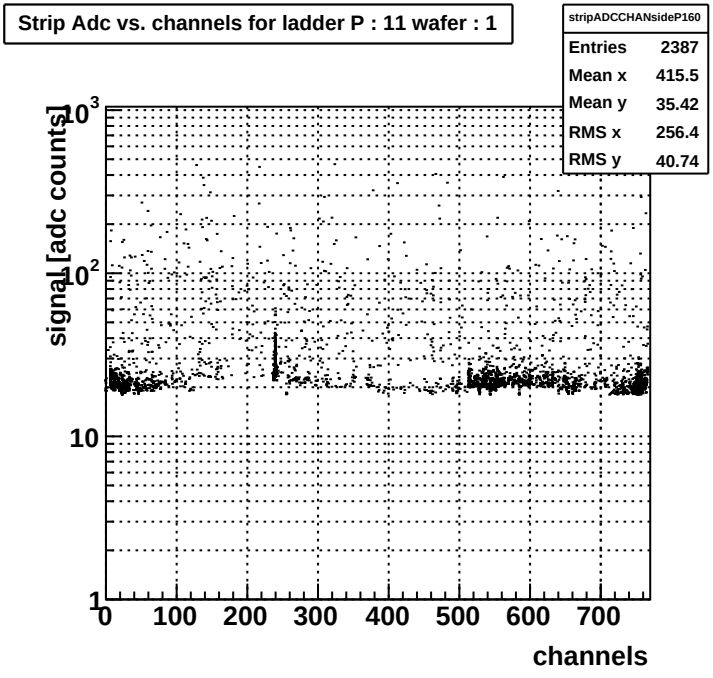

strip ADC for ladder N :10 wafer : 15
adcny
Entries 878
Mean 25.51
RMS 36.84
signal [adc counts]

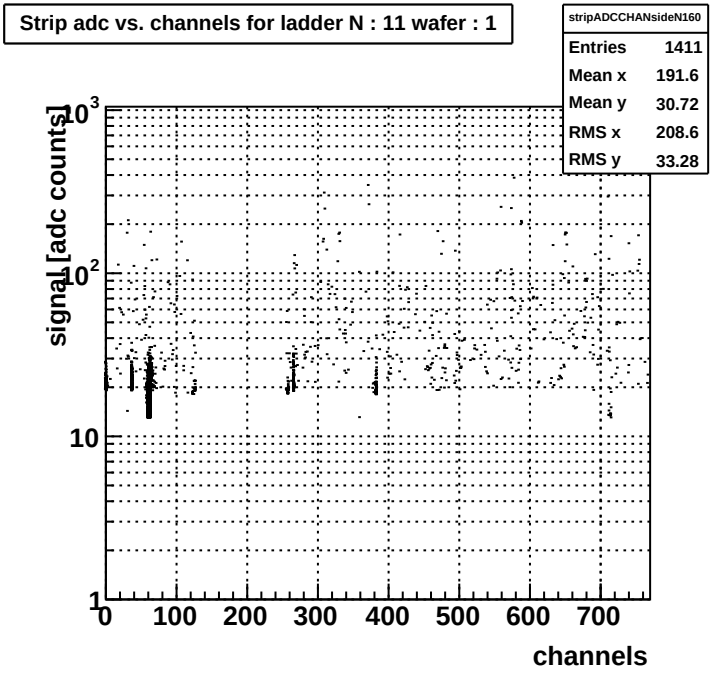

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 2279
Mean x 184.2
Mean y 39.7
RMS x 177.1
RMS y 32.67
signal [adc counts]
channels

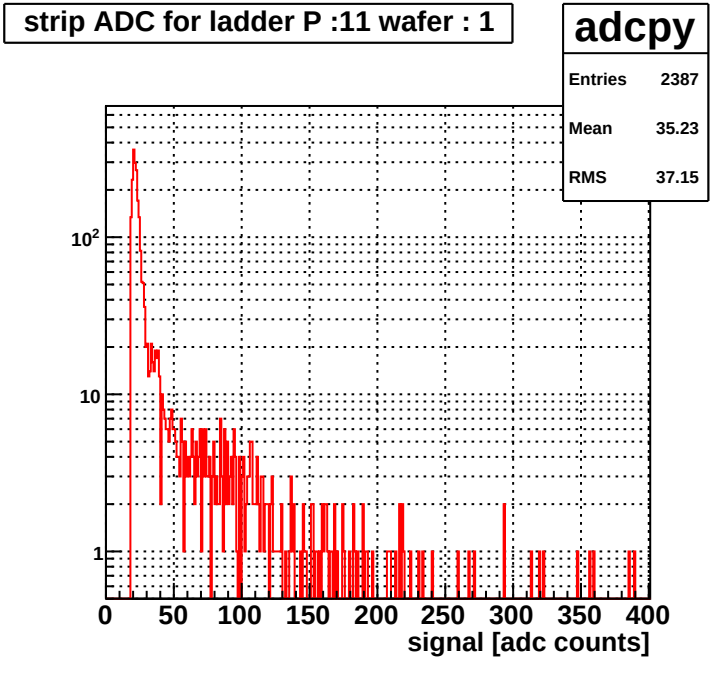

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 886
Mean x 310
Mean y 19.2
RMS x 60.25
RMS y 19.15
signal [adc counts]
channels

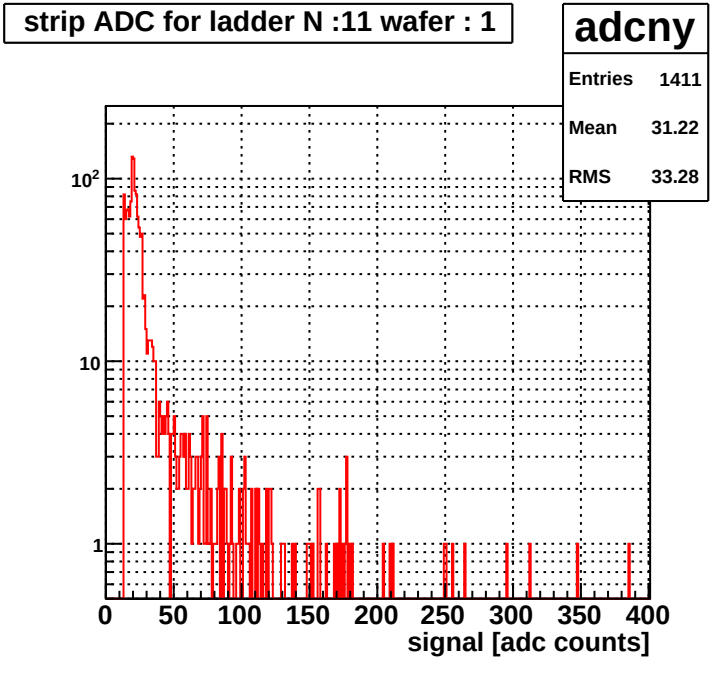

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 2279
Mean 39.79
RMS 29.57
signal [adc counts]

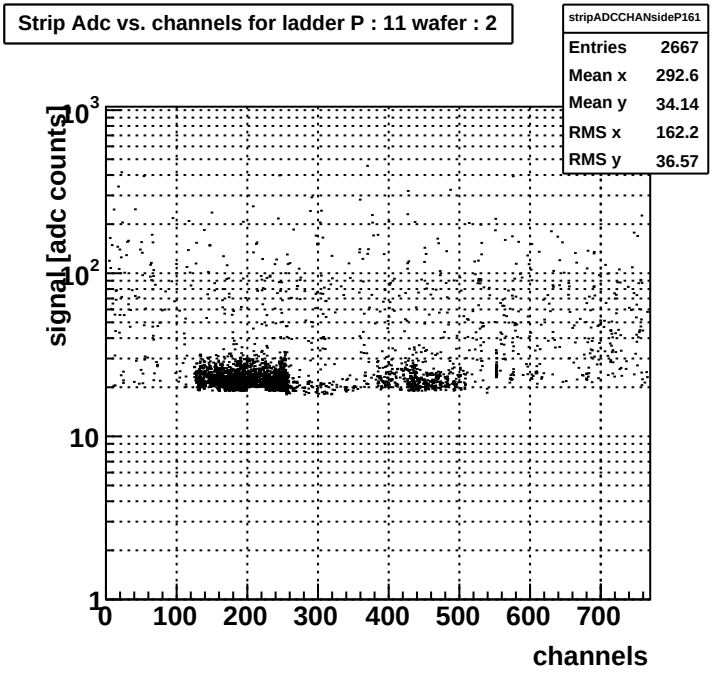

strip ADC for ladder N :10 wafer : 16
adcny
Entries 886
Mean 19.7
RMS 19.15
signal [adc counts]

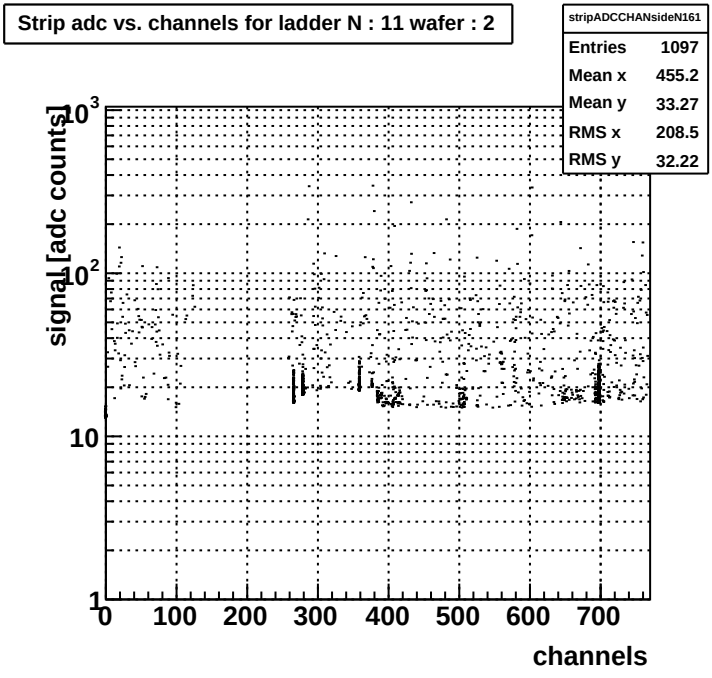

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 2387
Mean x 415.5
Mean y 35.42
RMS x 256.4
RMS y 40.74
signal [adc counts]
channels

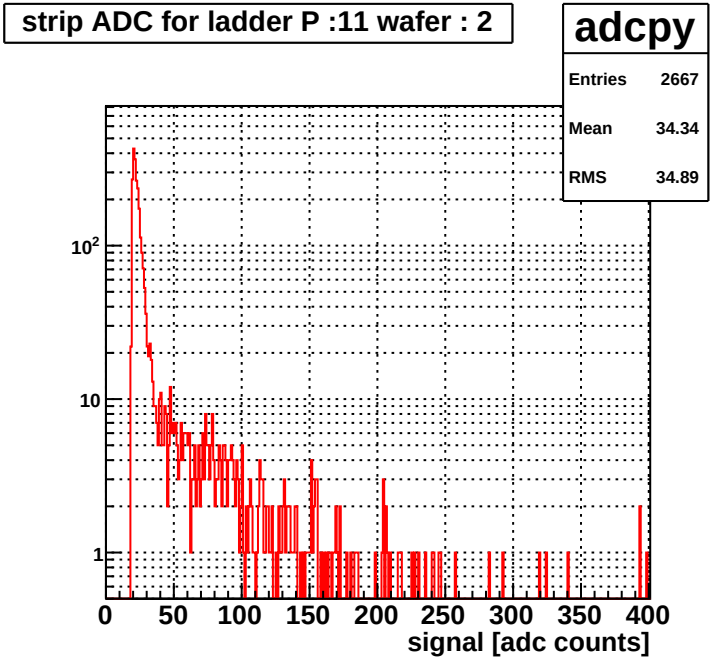

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 1411
Mean x 191.6
Mean y 30.72
RMS x 208.6
RMS y 33.28
signal [adc counts]
channels

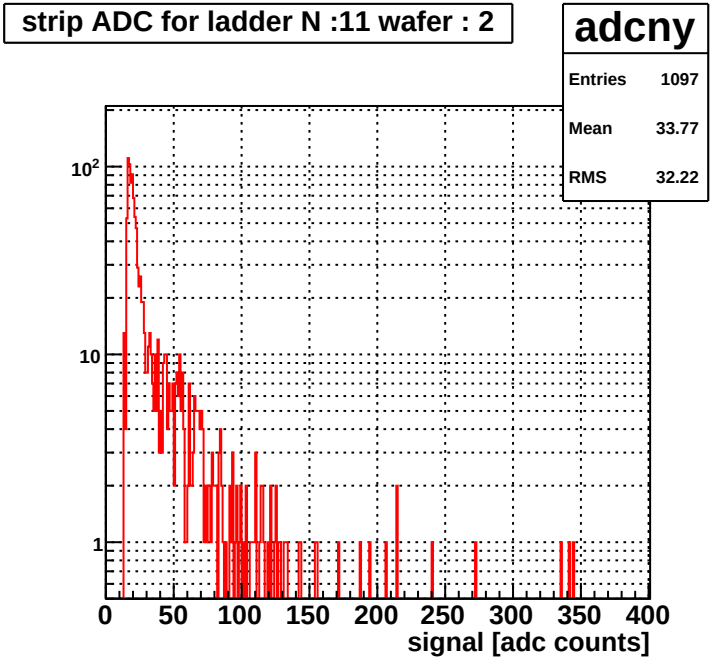

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 2387
Mean 35.23
RMS 37.15
signal [adc counts]

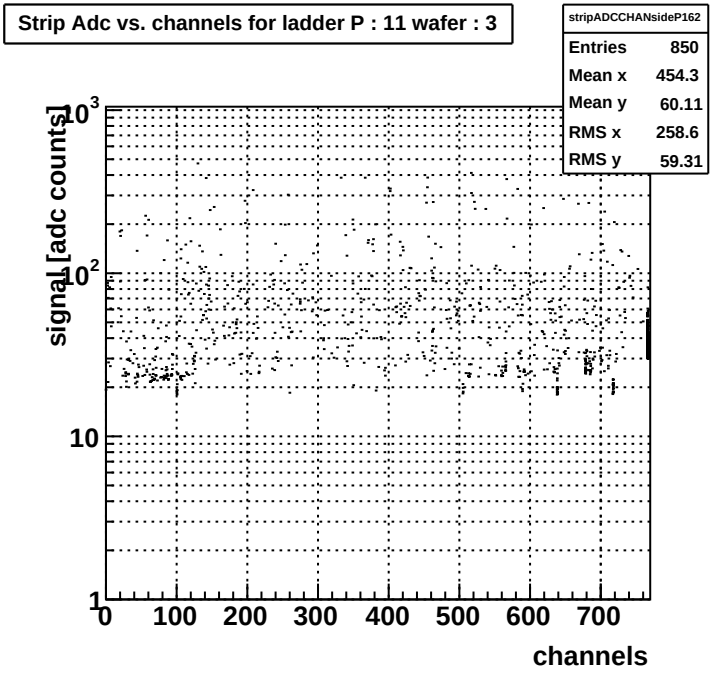

strip ADC for ladder N :11 wafer : 1
adcny
Entries 1411
Mean 31.22
RMS 33.28
signal [adc counts]

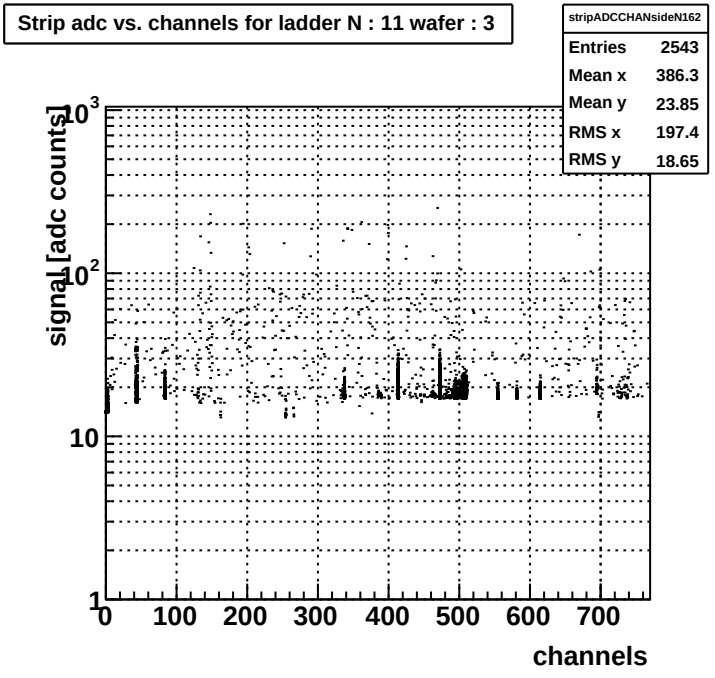

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 2667
Mean x 292.6
Mean y 34.14
RMS x 162.2
RMS y 36.57
signal [adc counts]
channels

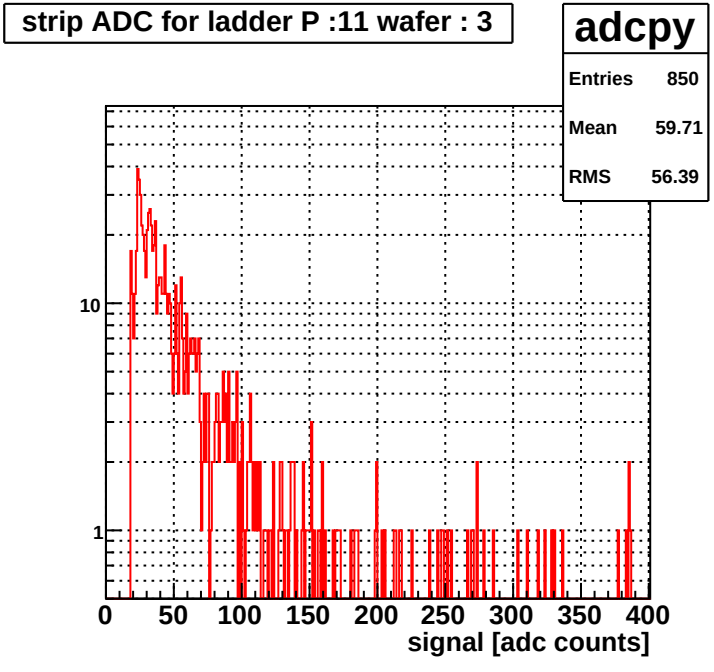

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 1097
Mean x 455.2
Mean y 33.27
RMS x 208.5
RMS y 32.22
signal [adc counts]
channels

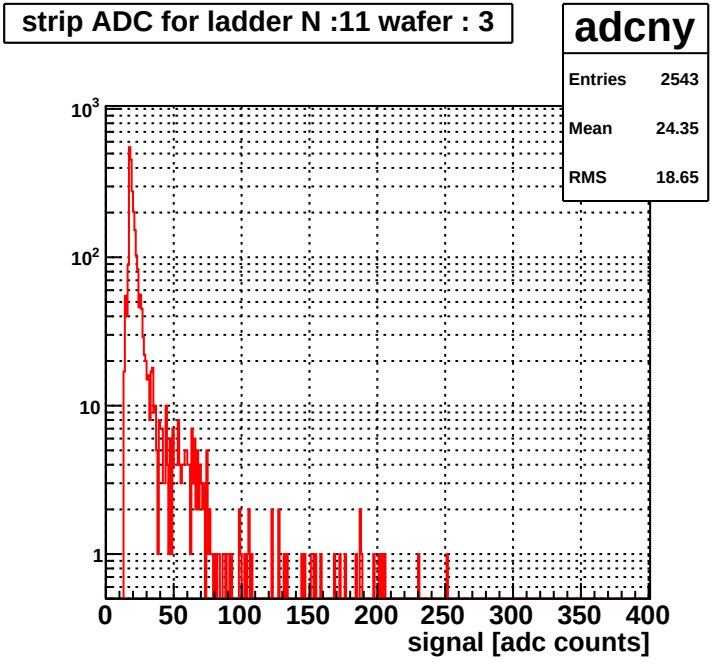

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 2667
Mean 34.34
RMS 34.89
signal [adc counts]

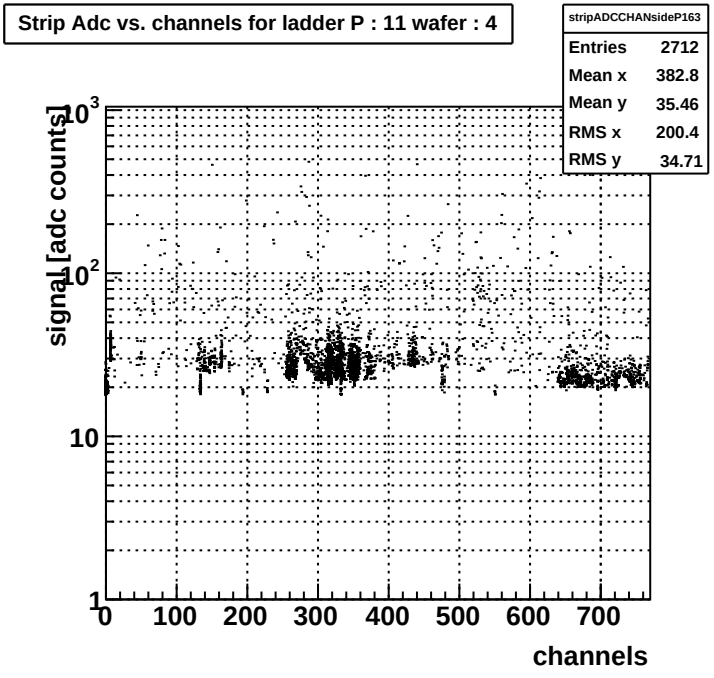

strip ADC for ladder N :11 wafer : 2
adcny
Entries 1097
Mean 33.77
RMS 32.22
signal [adc counts]

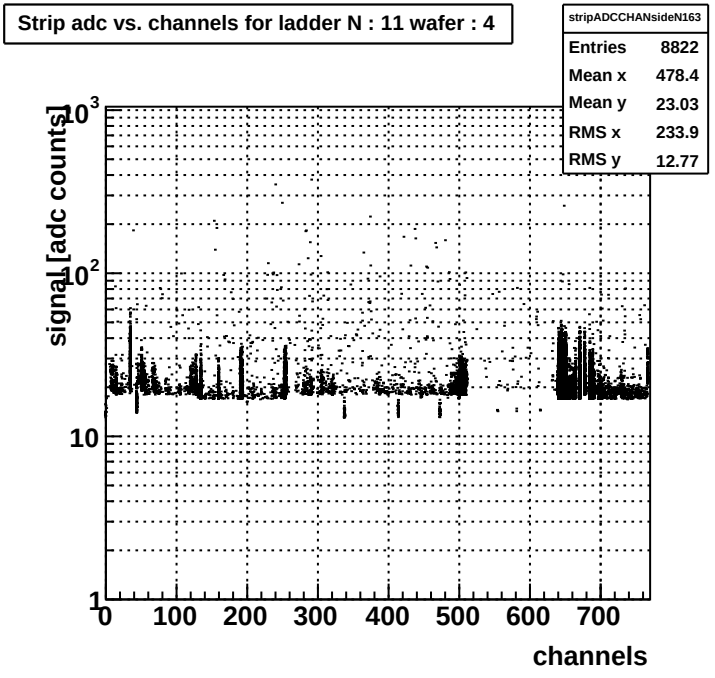

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 850
Mean x 454.3
Mean y 60.11
RMS x 258.6
RMS y 59.31
signal [adc counts]
channels

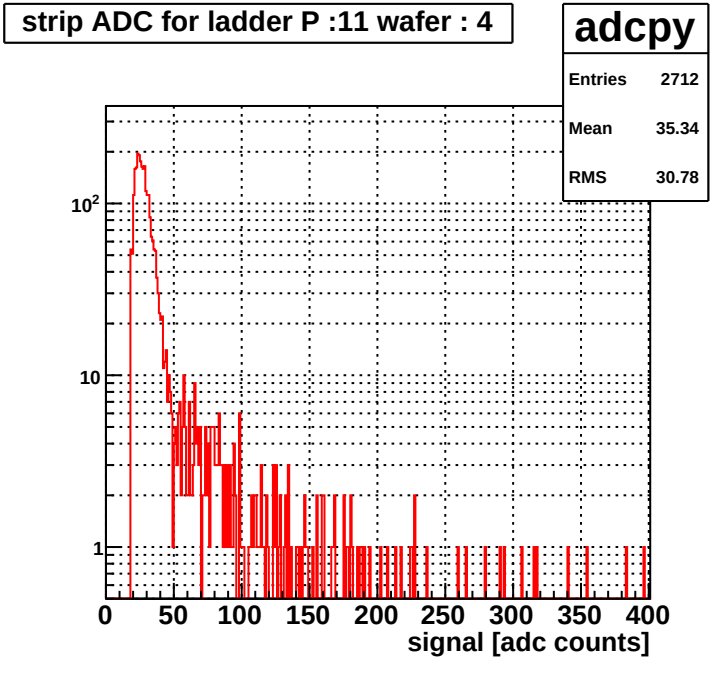

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 2543
Mean x 386.3
Mean y 23.85
RMS x 197.4
RMS y 18.65
signal [adc counts]
channels

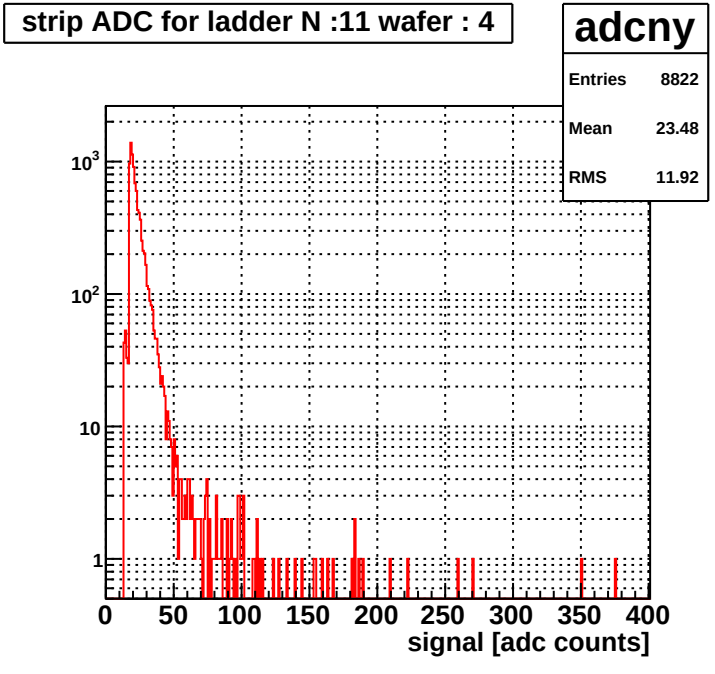

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 850
Mean 59.71
RMS 56.39
signal [adc counts]

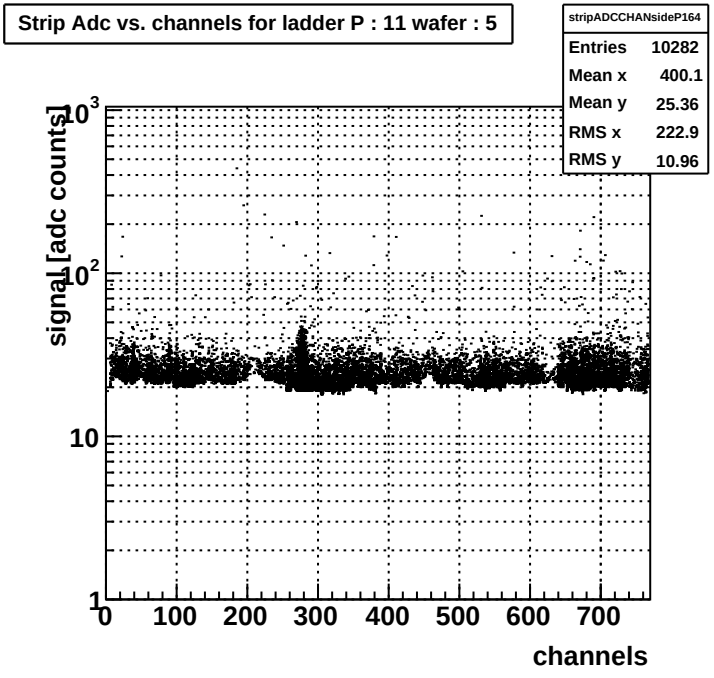

strip ADC for ladder N :11 wafer : 3
adcny
Entries 2543
Mean 24.35
RMS 18.65
signal [adc counts]

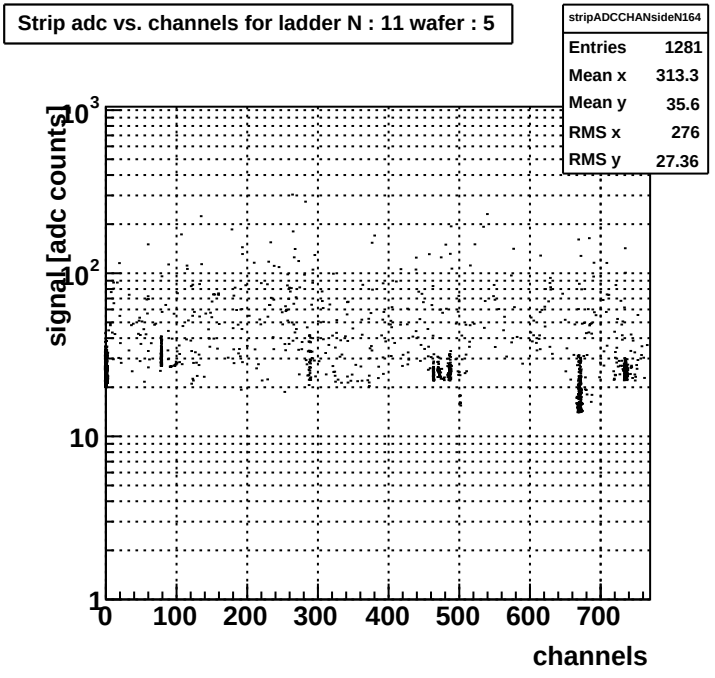

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 2712
Mean x 382.8
Mean y 35.46
RMS x 200.4
RMS y 34.71
signal [adc counts]
channels

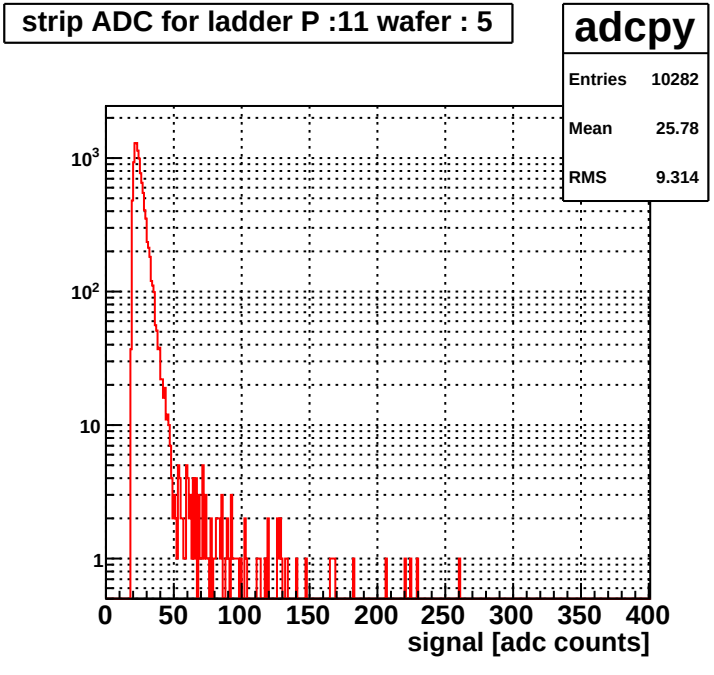

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 8822
Mean x 478.4
Mean y 23.03
RMS x 233.9
RMS y 12.77
signal [adc counts]
channels

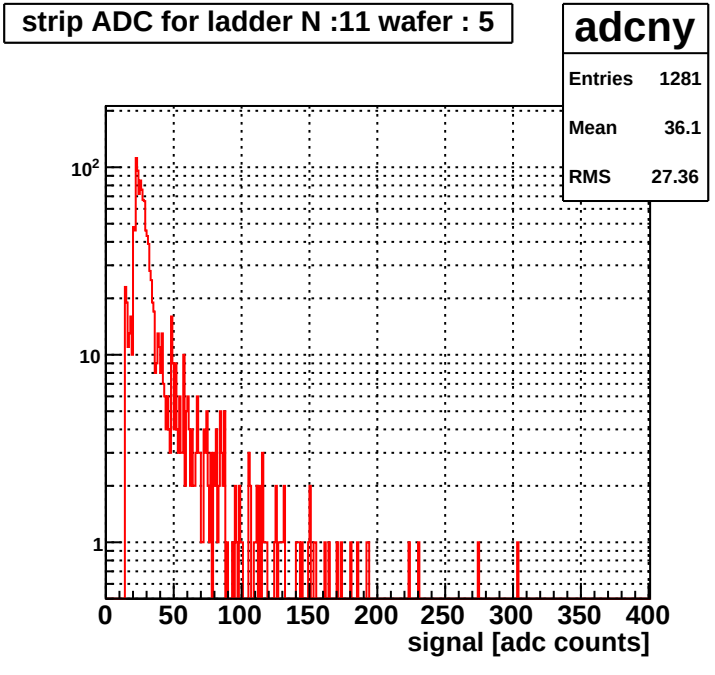

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 2712
Mean 35.34
RMS 30.78
signal [adc counts]

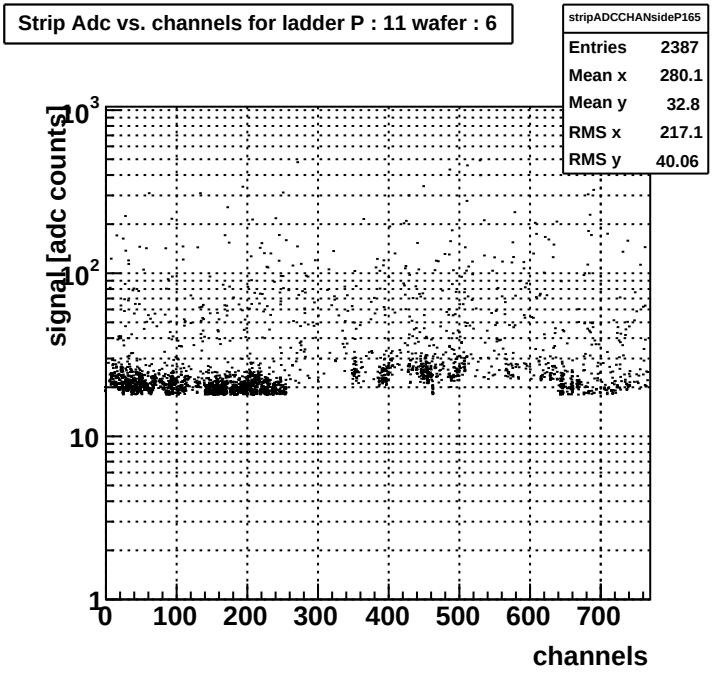

strip ADC for ladder N :11 wafer : 4
adcny
Entries 8822
Mean 23.48
RMS 11.92
signal [adc counts]

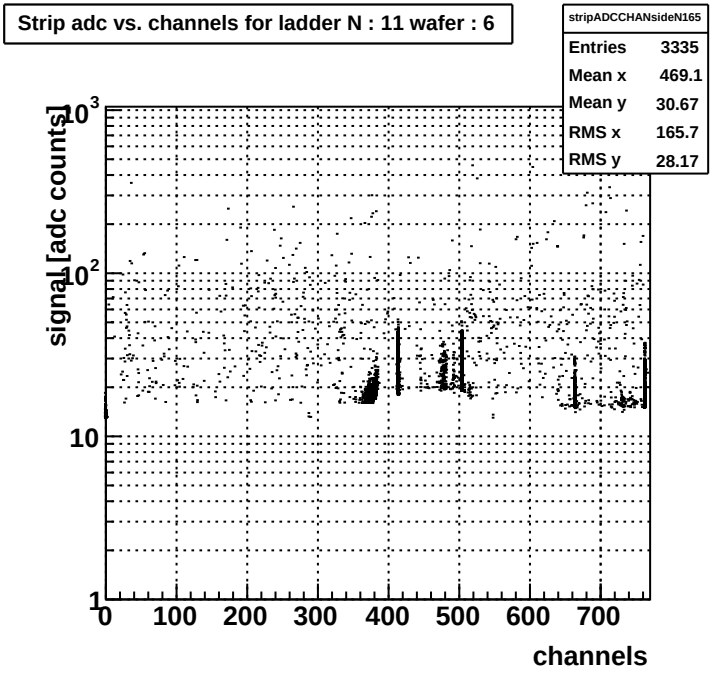

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 10282
Mean x 400.1
Mean y 25.36
RMS x 222.9
RMS y 10.96
signal [adc counts]
channels

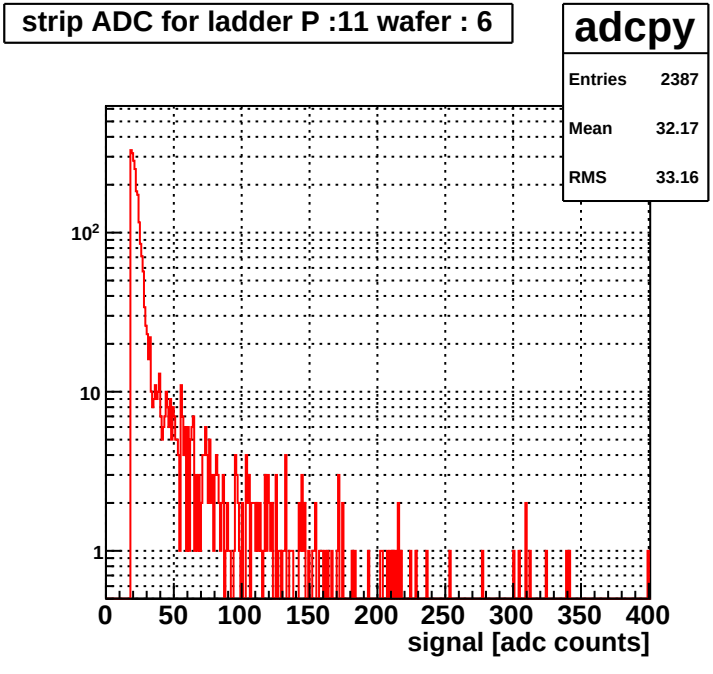

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 1281
Mean x 313.3
Mean y 35.6
RMS x 276
RMS y 27.36
signal [adc counts]
channels

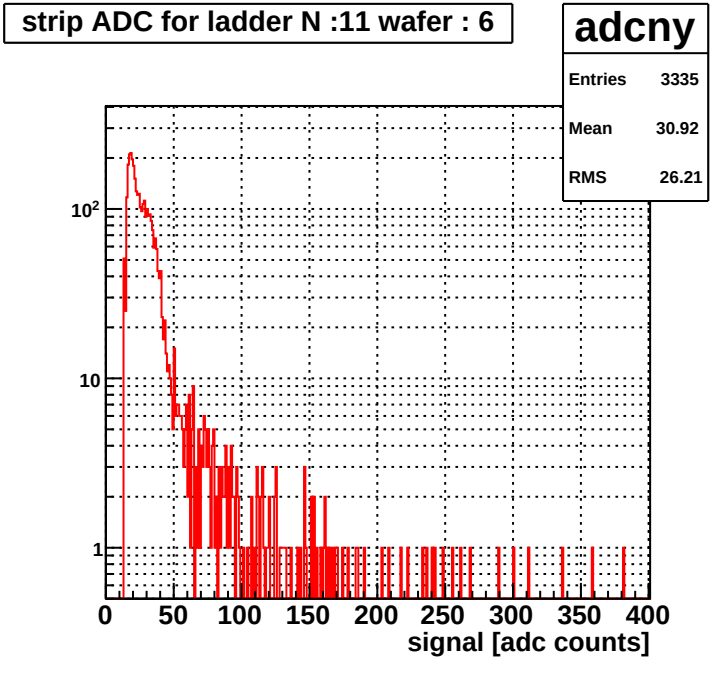

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 10282
Mean 25.78
RMS 9.314
signal [adc counts]

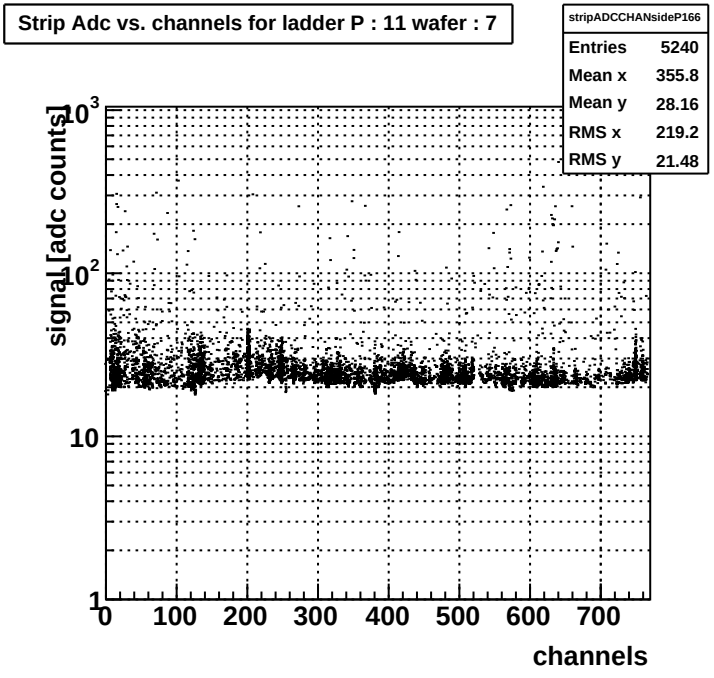

strip ADC for ladder N :11 wafer : 5
adcny
Entries 1281
Mean 36.1
RMS 27.36
signal [adc counts]

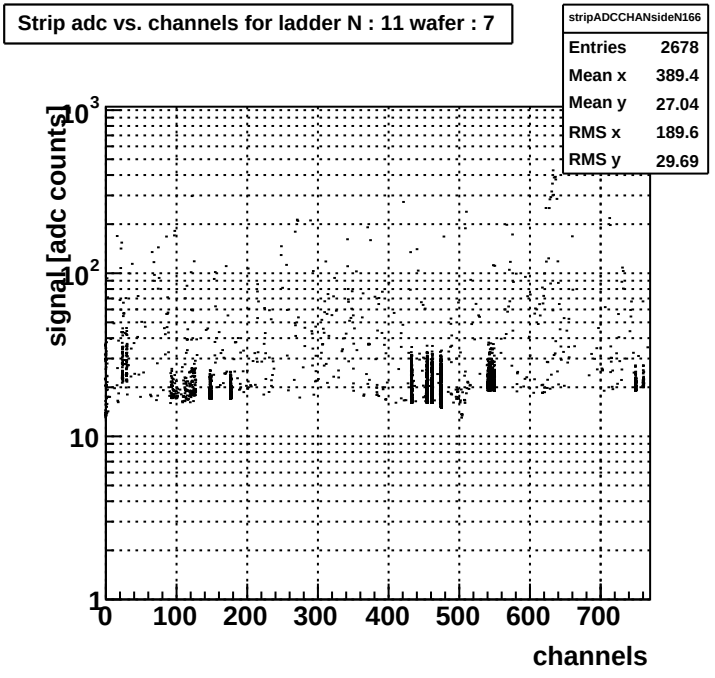

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 2387
Mean x 280.1
Mean y 32.8
RMS x 217.1
RMS y 40.06
signal [adc counts]
channels

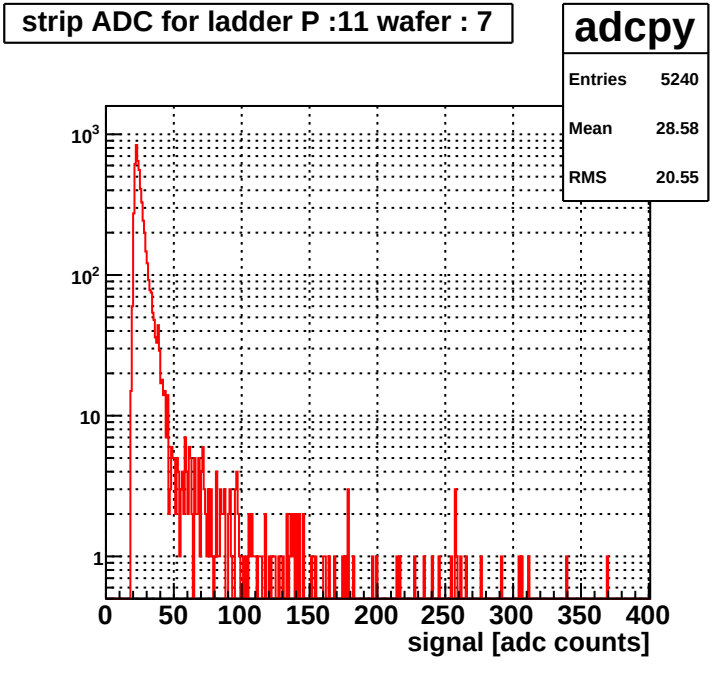

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 3335
Mean x 469.1
Mean y 30.67
RMS x 165.7
RMS y 28.17
signal [adc counts]
channels

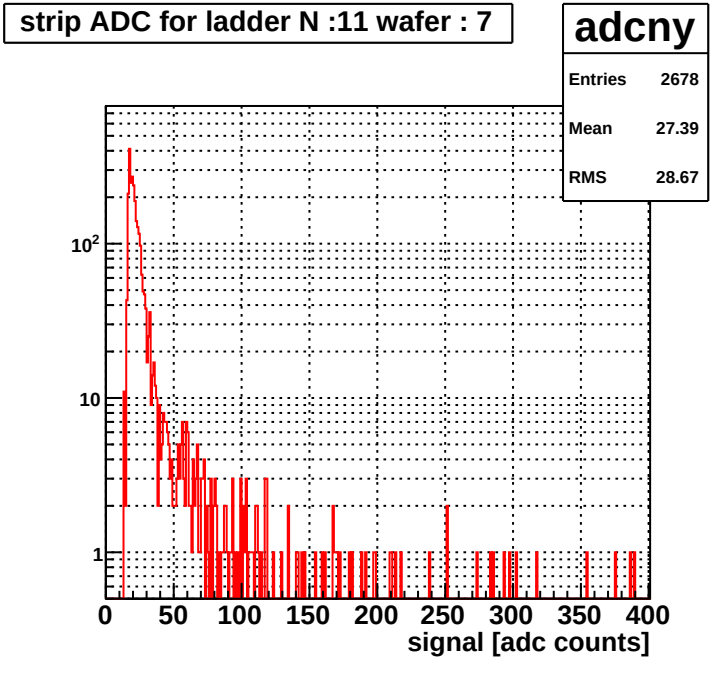

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 2387
Mean 32.17
RMS 33.16
signal [adc counts]

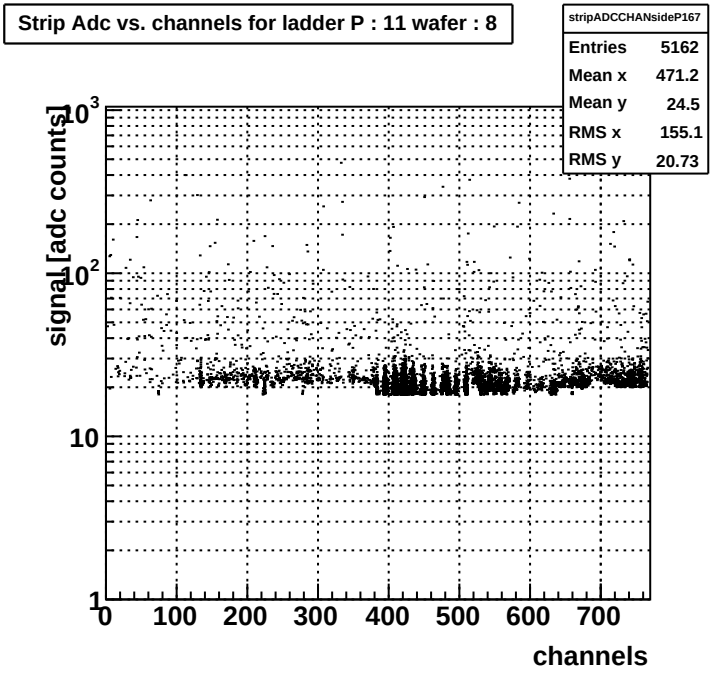

strip ADC for ladder N :11 wafer : 6
adcny
Entries 3335
Mean 30.92
RMS 26.21
signal [adc counts]

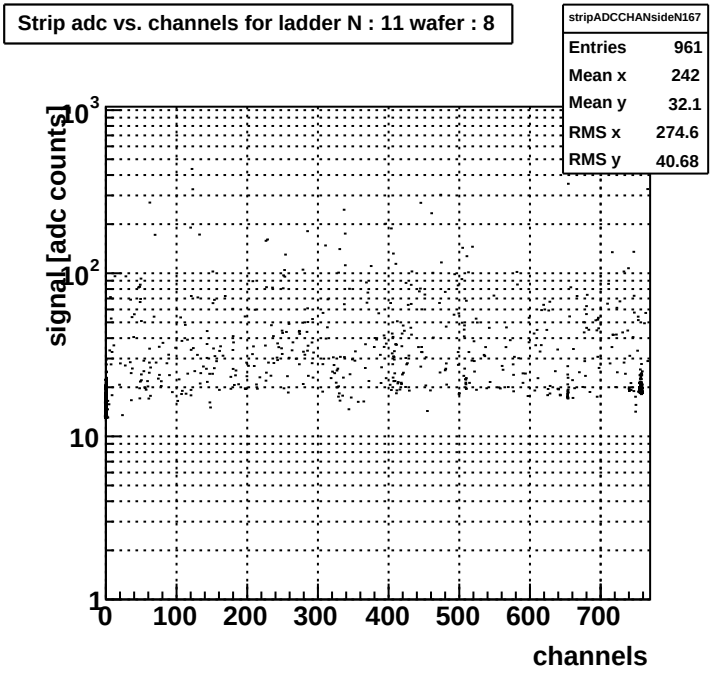

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 5240
Mean x 355.8
Mean y 28.16
RMS x 219.2
RMS y 21.48
signal [adc counts]
channels

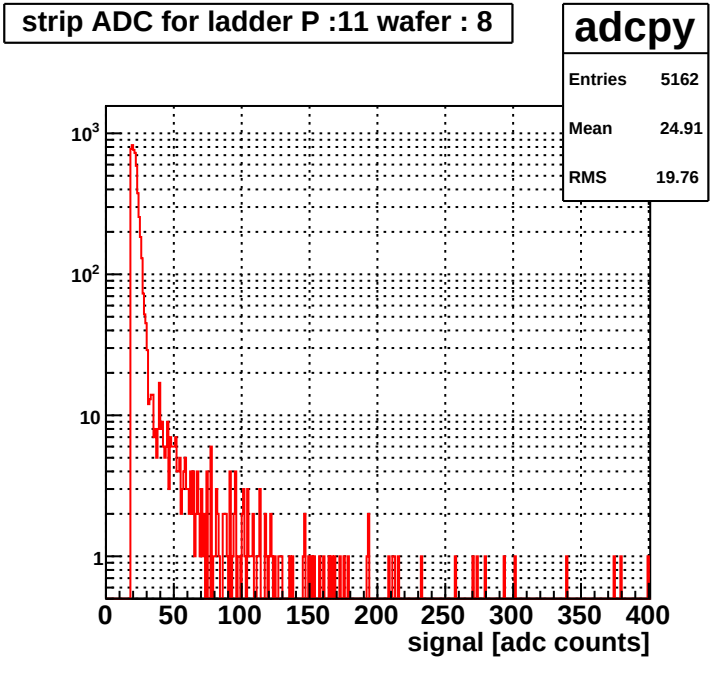

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 2678
Mean x 389.4
Mean y 27.04
RMS x 189.6
RMS y 29.69
signal [adc counts]
channels

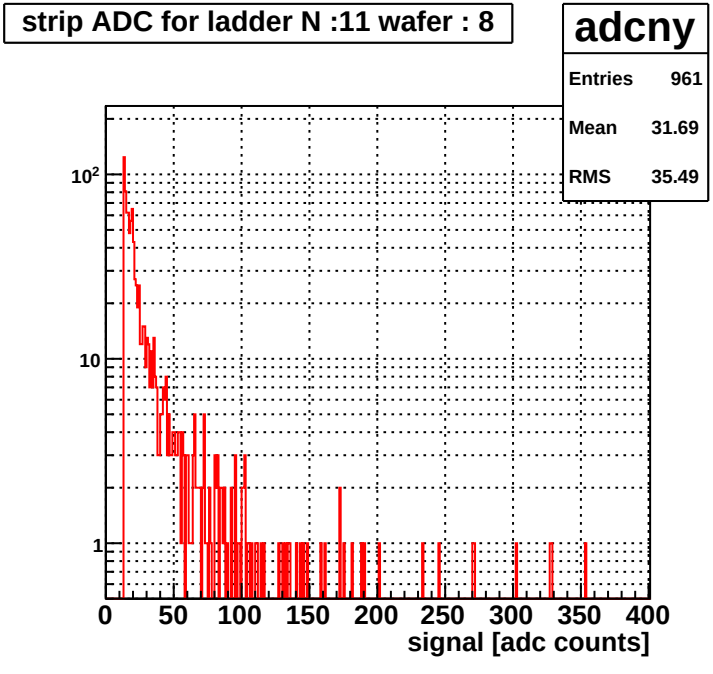

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 5240
Mean 28.58
RMS 20.55
signal [adc counts]

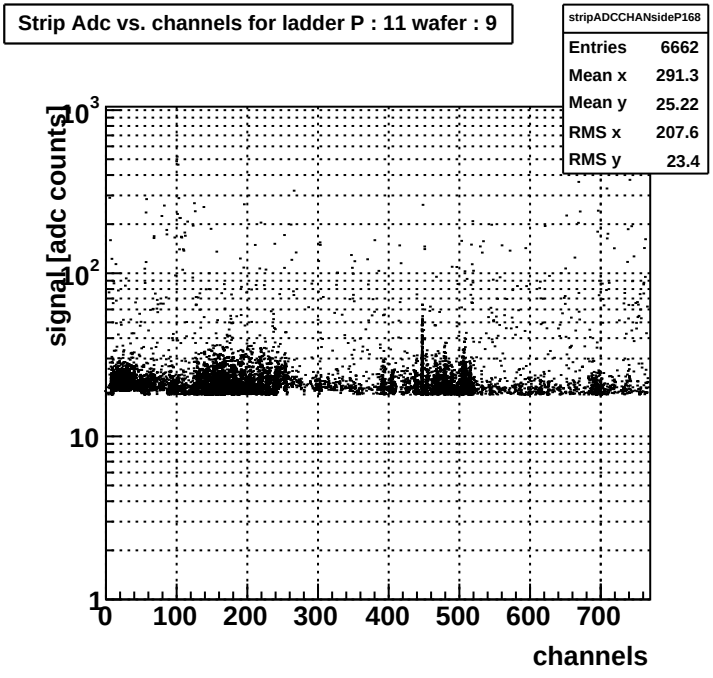

strip ADC for ladder N :11 wafer : 7
adcny
Entries 2678
Mean 27.39
RMS 28.67
signal [adc counts]

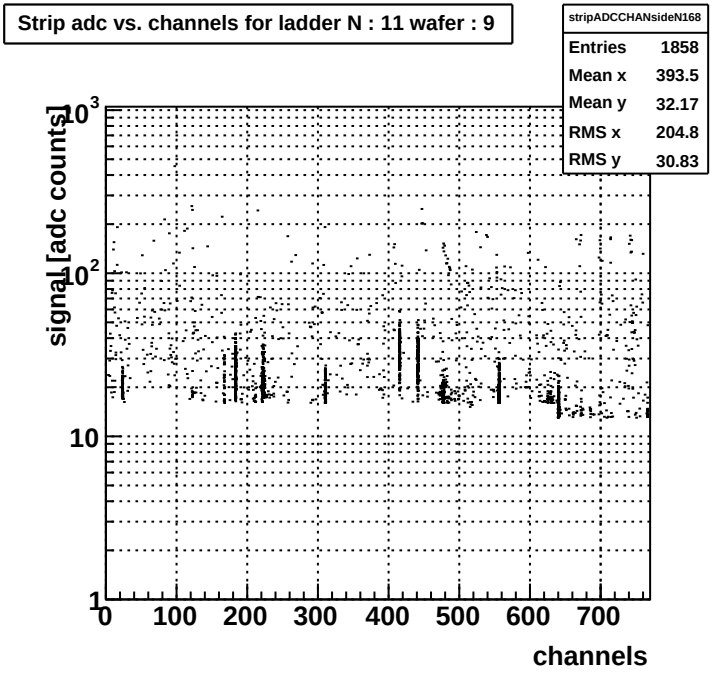

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 5162
Mean x 471.2
Mean y 24.5
RMS x 155.1
RMS y 20.73
signal [adc counts]
channels

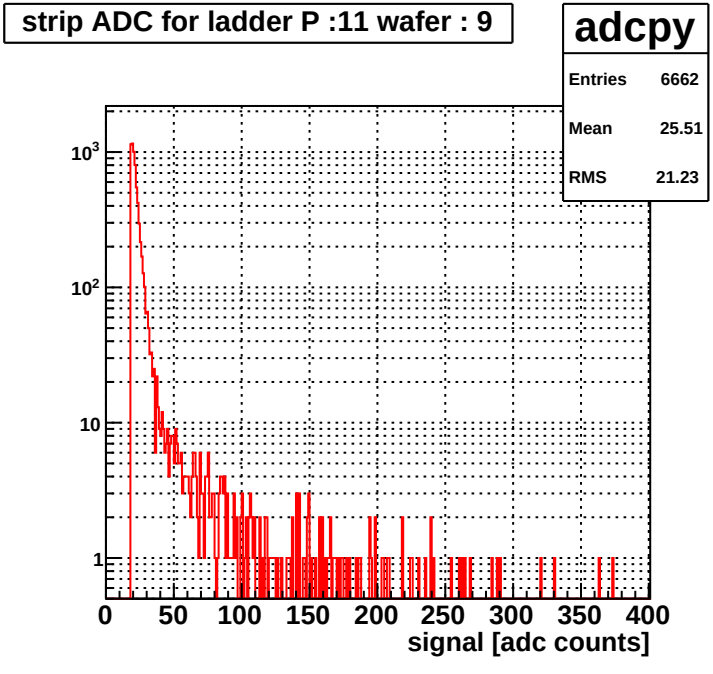

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 961
Mean x 242
Mean y 32.1
RMS x 274.6
RMS y 40.68
signal [adc counts]
channels

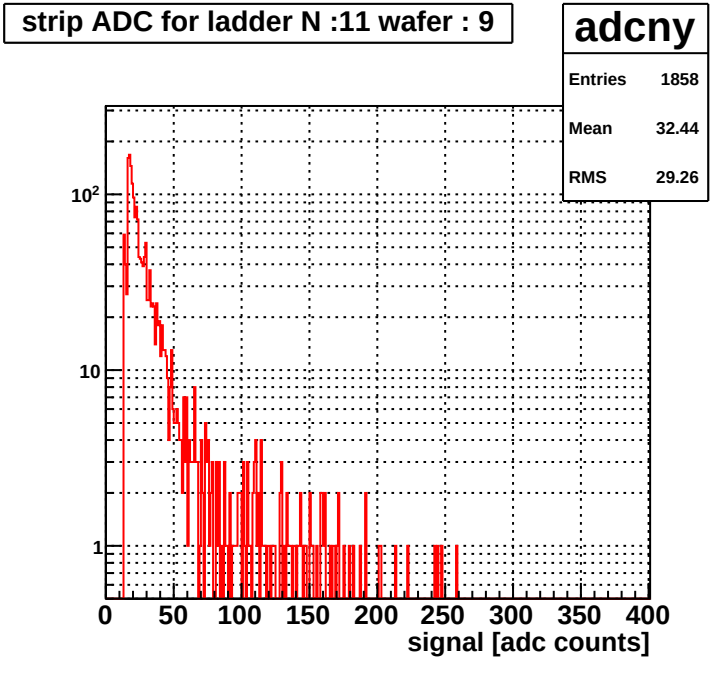

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 5162
Mean 24.91
RMS 19.76
signal [adc counts]

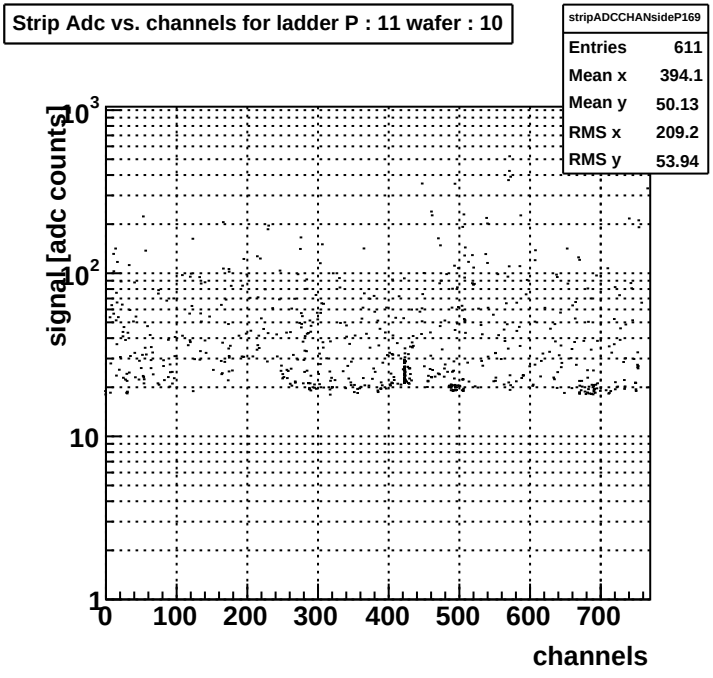

strip ADC for ladder N :11 wafer : 8
adcny
Entries 961
Mean 31.69
RMS 35.49
signal [adc counts]

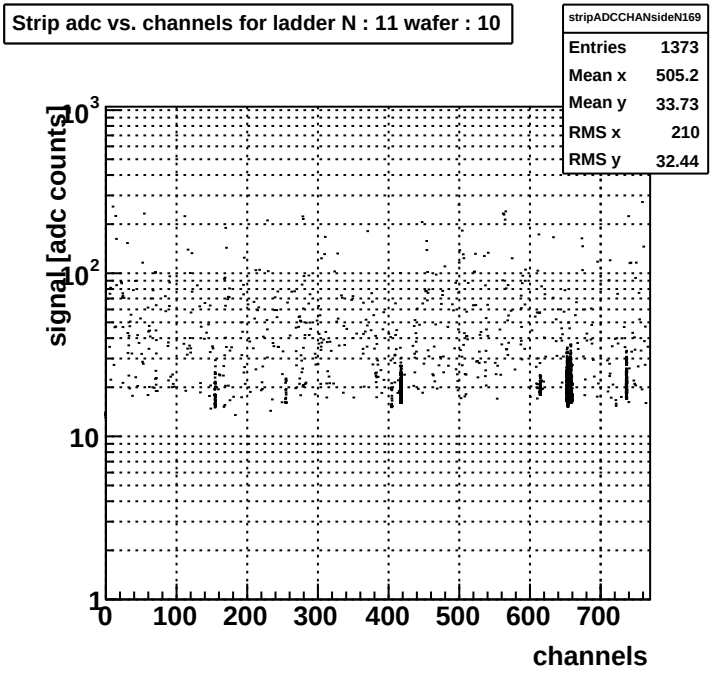

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 6662
Mean x 291.3
Mean y 25.22
RMS x 207.6
RMS y 23.4
signal [adc counts]
channels

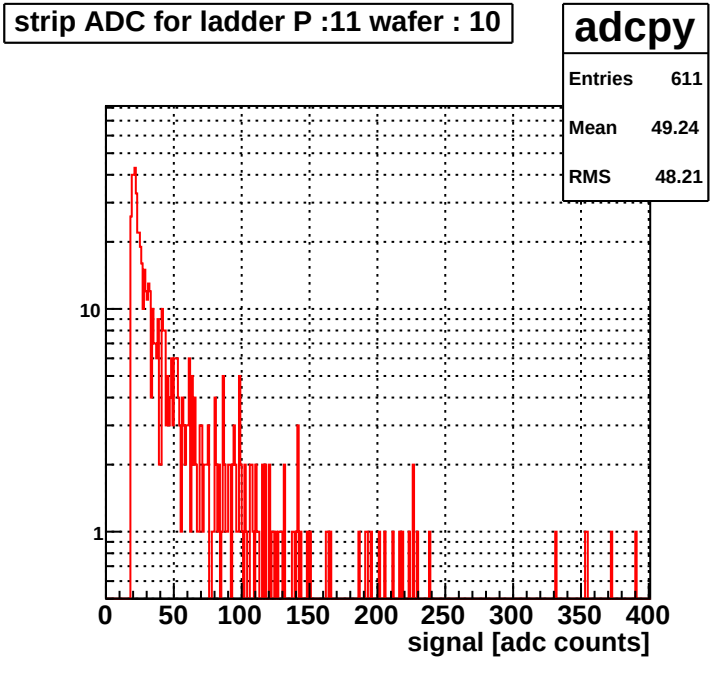

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 1858
Mean x 393.5
Mean y 32.17
RMS x 204.8
RMS y 30.83
signal [adc counts]
channels

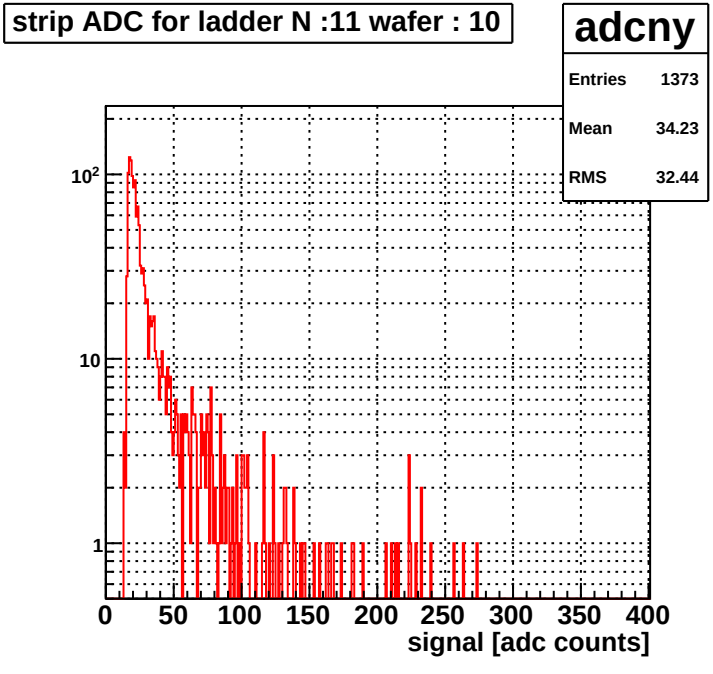

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 6662
Mean 25.51
RMS 21.23
signal [adc counts]

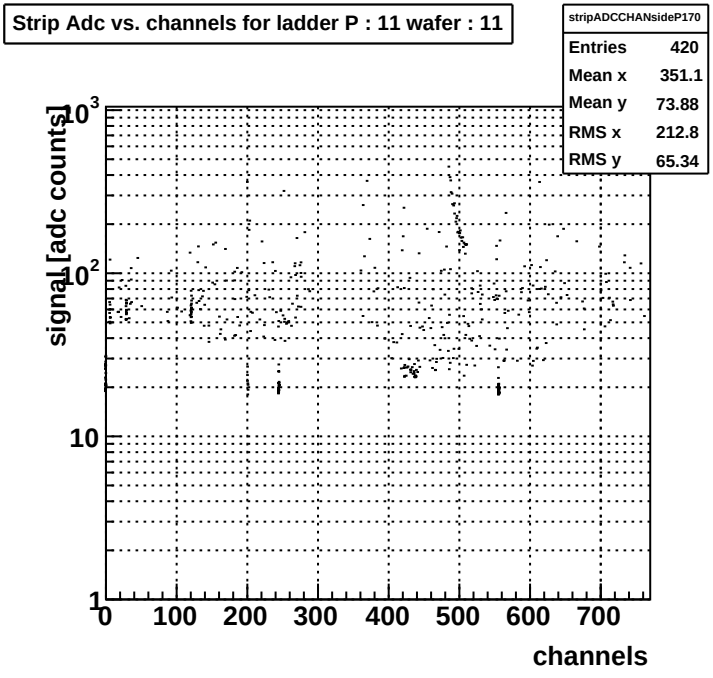

strip ADC for ladder N :11 wafer : 9
adcny
Entries 1858
Mean 32.44
RMS 29.26
signal [adc counts]

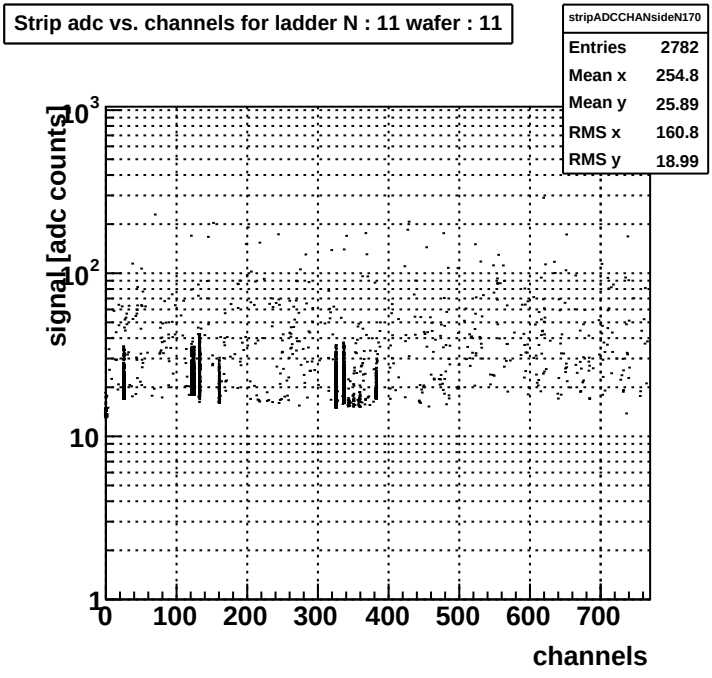

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 611
Mean x 394.1
Mean y 50.13
RMS x 209.2
RMS y 53.94
signal [adc counts]
channels

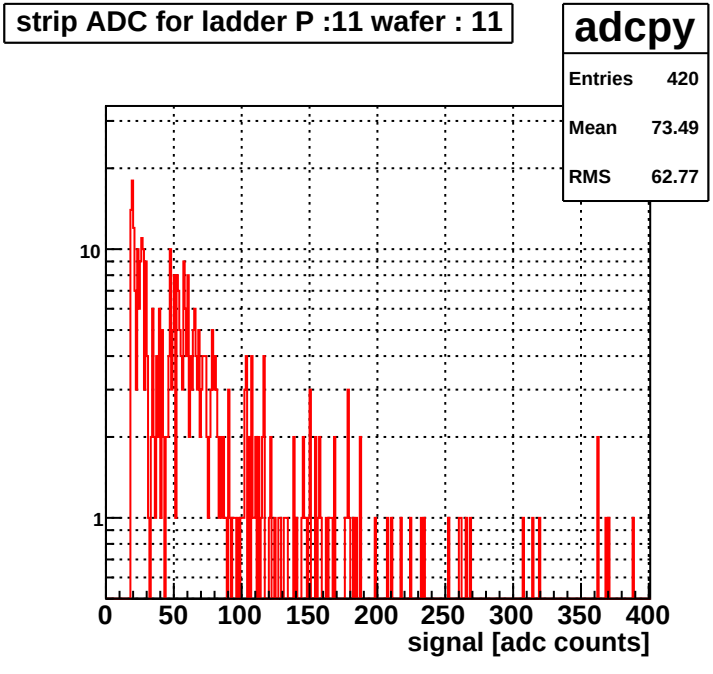

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 1373
Mean x 505.2
Mean y 33.73
RMS x 210
RMS y 32.44
signal [adc counts]
channels

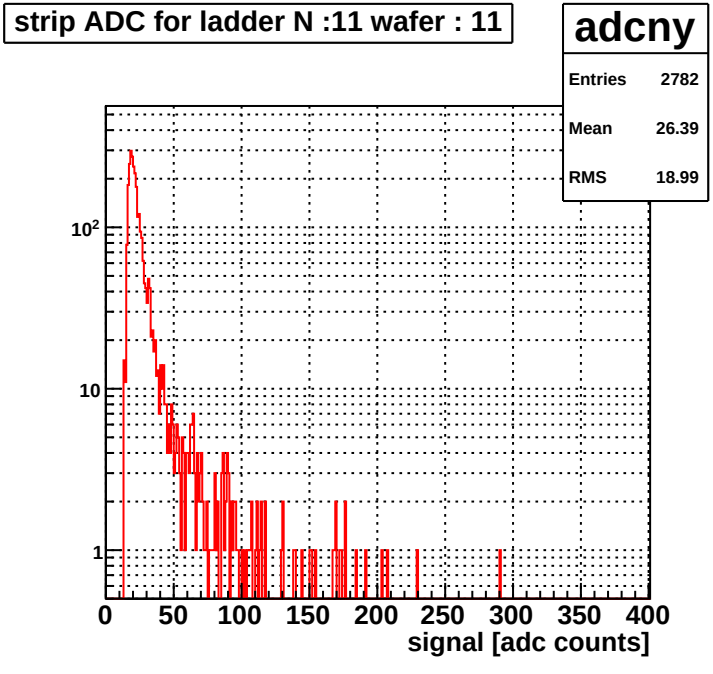

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 611
Mean 49.24
RMS 48.21
signal [adc counts]

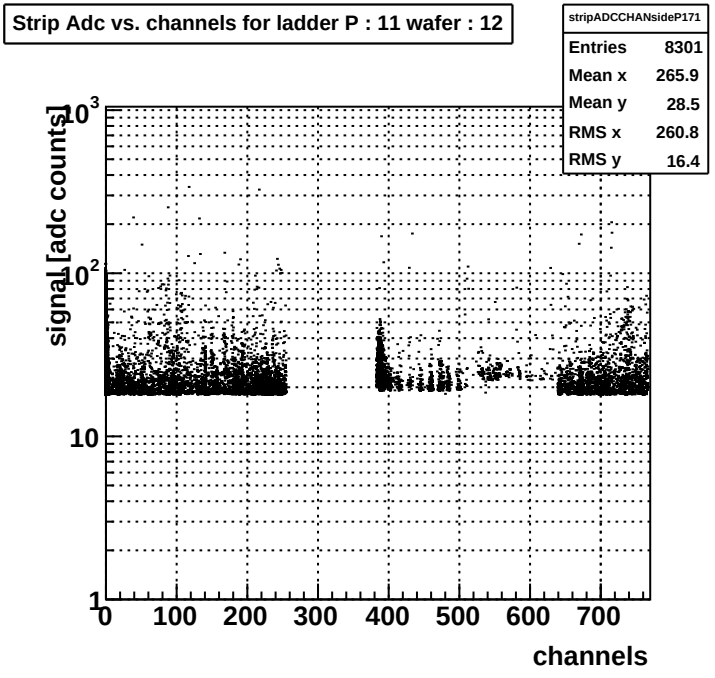

strip ADC for ladder N :11 wafer : 10
adcny
Entries 1373
Mean 34.23
RMS 32.44
signal [adc counts]

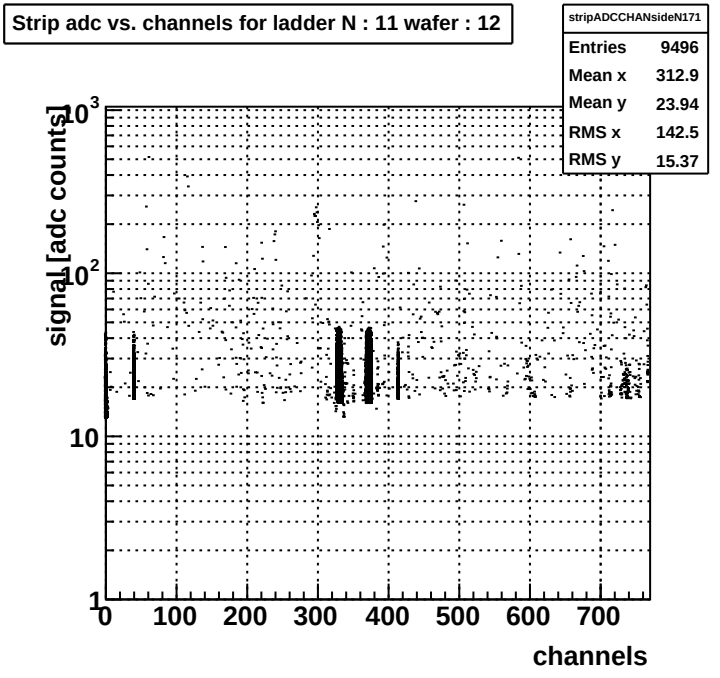

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 420
Mean x 351.1
Mean y 73.88
RMS x 212.8
RMS y 65.34
signal [adc counts]
channels

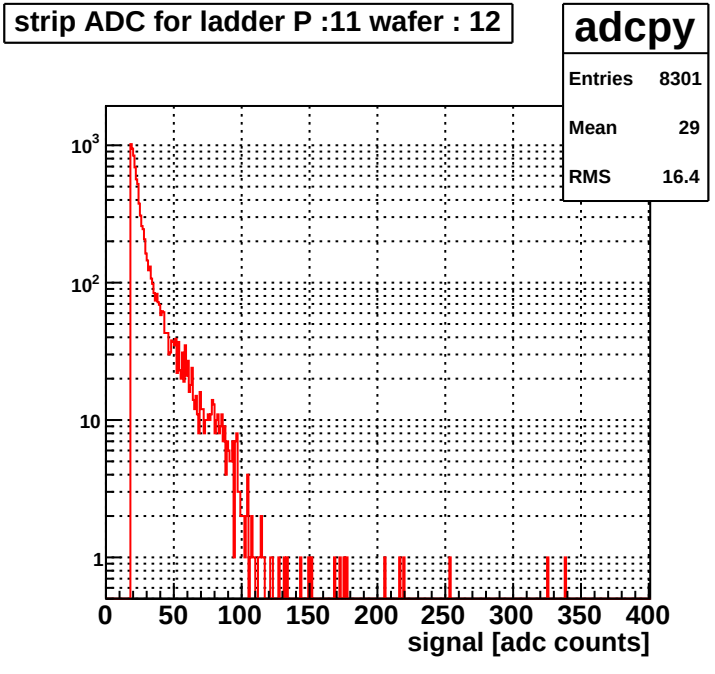

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 2782
Mean x 254.8
Mean y 25.89
RMS x 160.8
RMS y 18.99
signal [adc counts]
channels

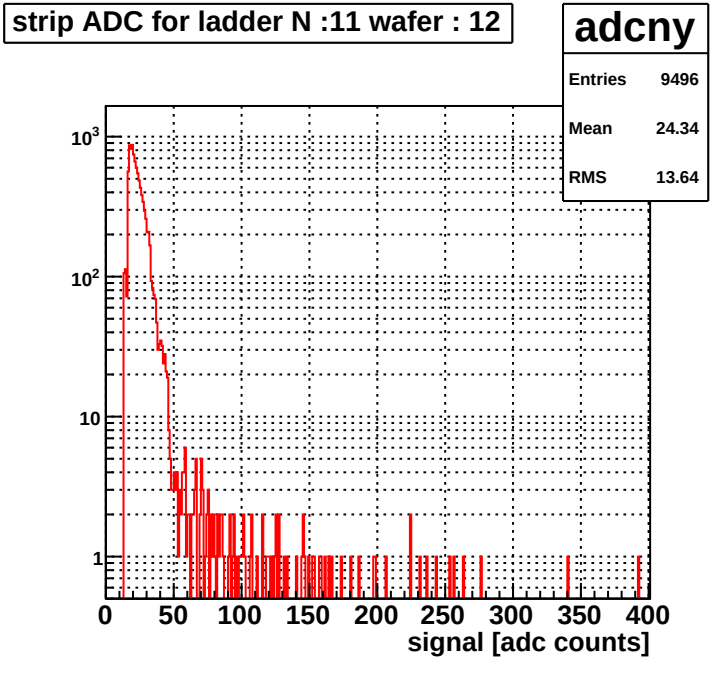

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 420
Mean 73.49
RMS 62.77
signal [adc counts]

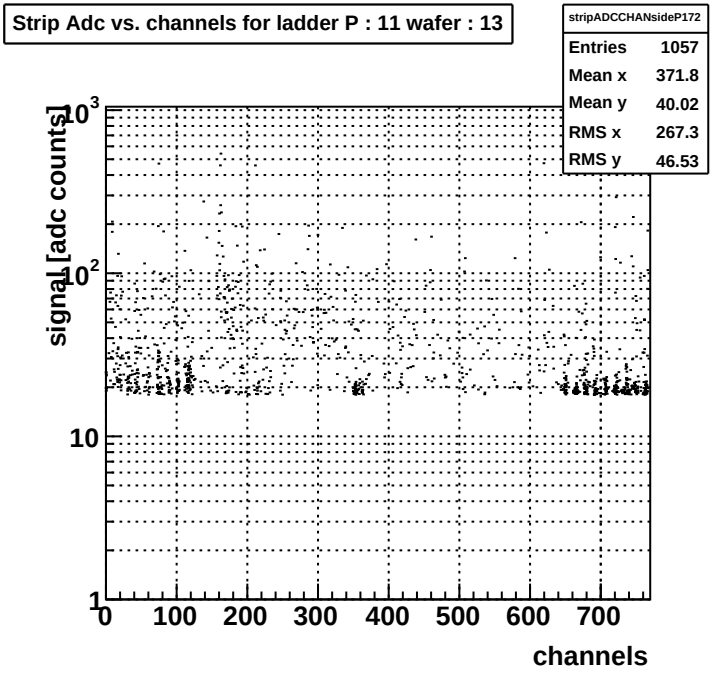

strip ADC for ladder N :11 wafer : 11
adcny
Entries 2782
Mean 26.39
RMS 18.99
signal [adc counts]

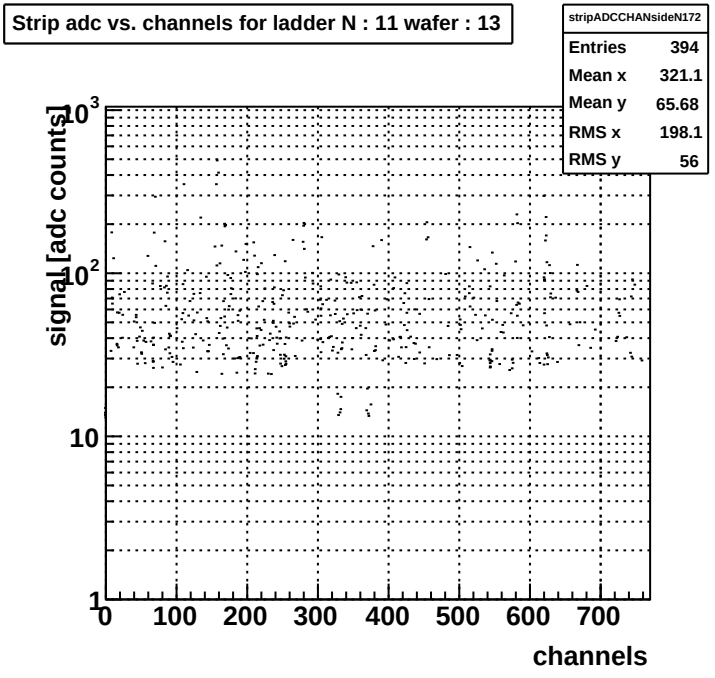

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 8301
Mean x 265.9
Mean y 28.5
RMS x 260.8
RMS y 16.4
signal [adc counts]
channels

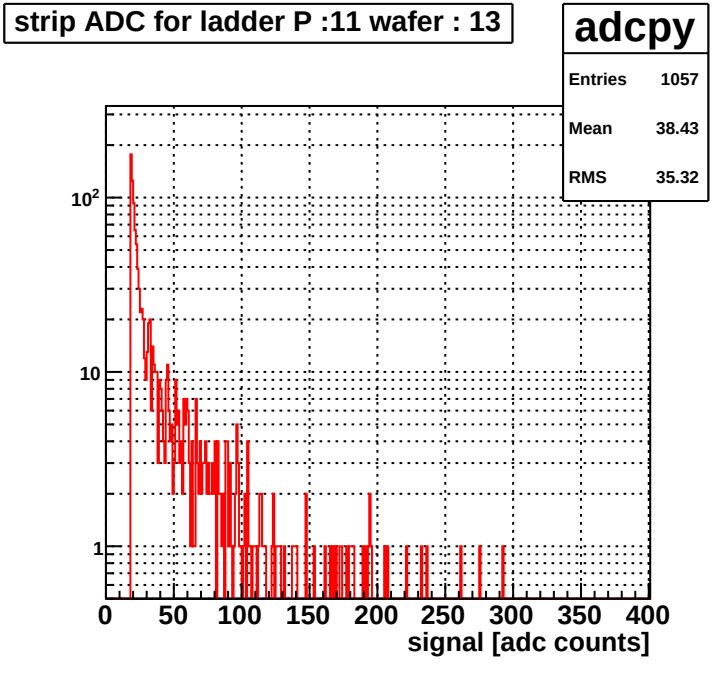

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 9496
Mean x 312.9
Mean y 23.94
RMS x 142.5
RMS y 15.37
signal [adc counts]
channels

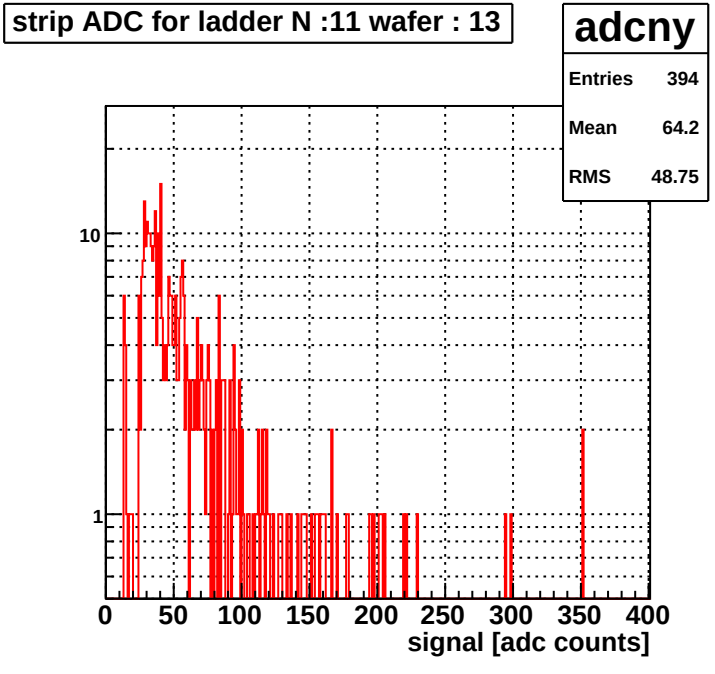

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 8301
Mean 29
RMS 16.4
signal [adc counts]

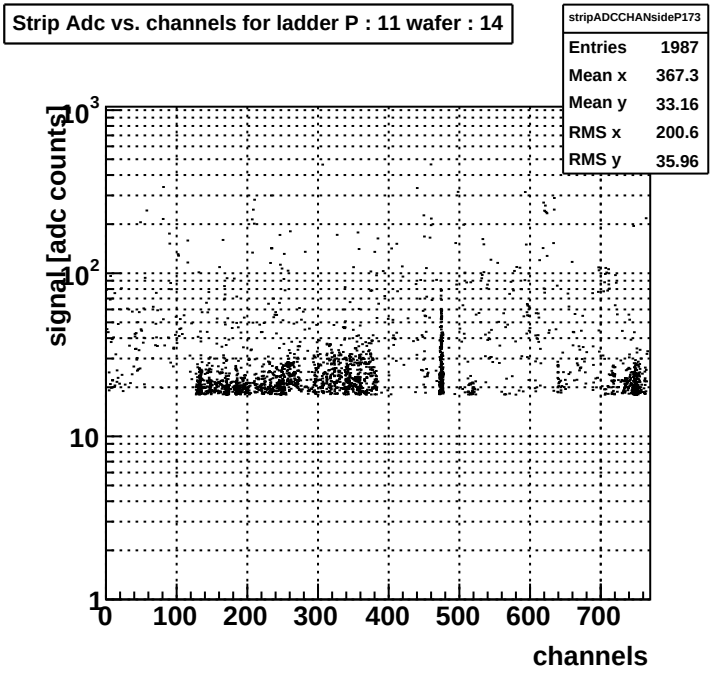

strip ADC for ladder N :11 wafer : 12
adcny
Entries 9496
Mean 24.34
RMS 13.64
signal [adc counts]

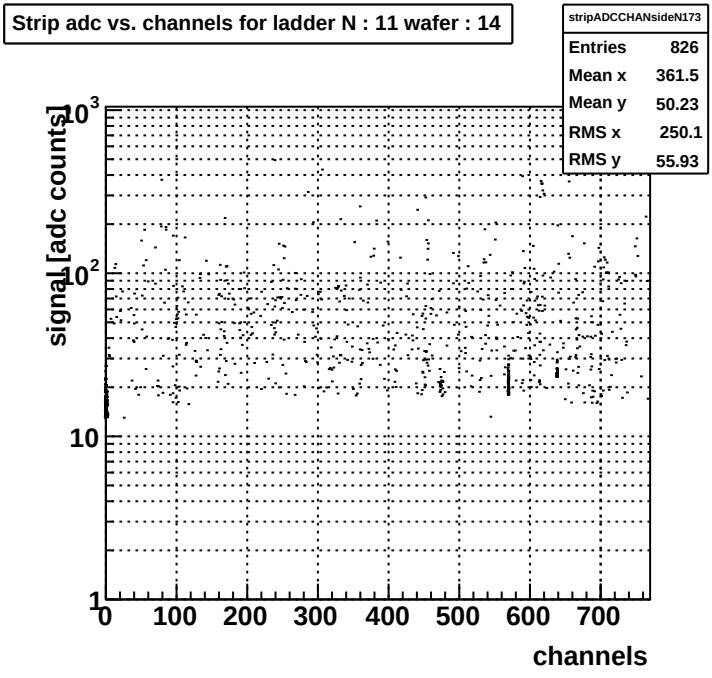

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 1057
Mean x 371.8
Mean y 40.02
RMS x 267.3
RMS y 46.53
signal [adc counts]
channels

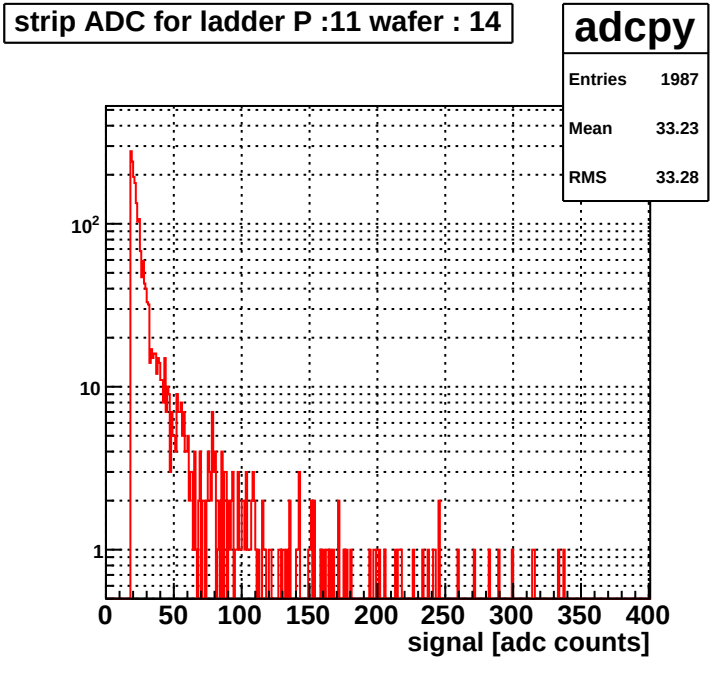

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 394
Mean x 321.1
Mean y 65.68
RMS x 198.1
RMS y 56
signal [adc counts]
channels

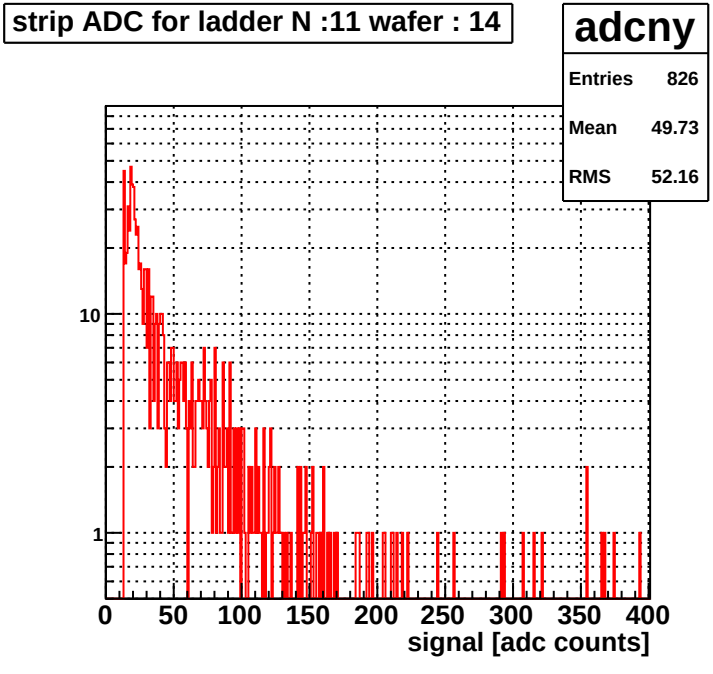

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 1057
Mean 38.43
RMS 35.32
signal [adc counts]

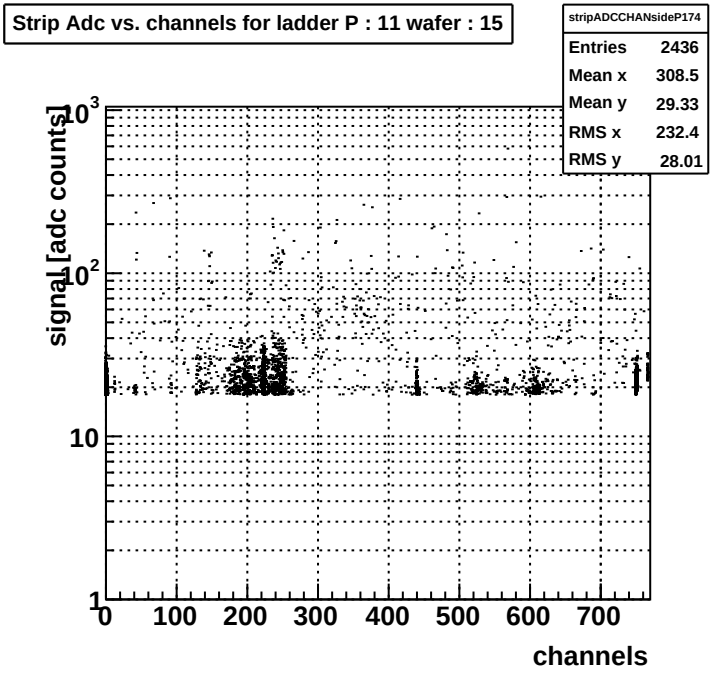

strip ADC for ladder N :11 wafer : 13
adcny
Entries 394
Mean 64.2
RMS 48.75
signal [adc counts]

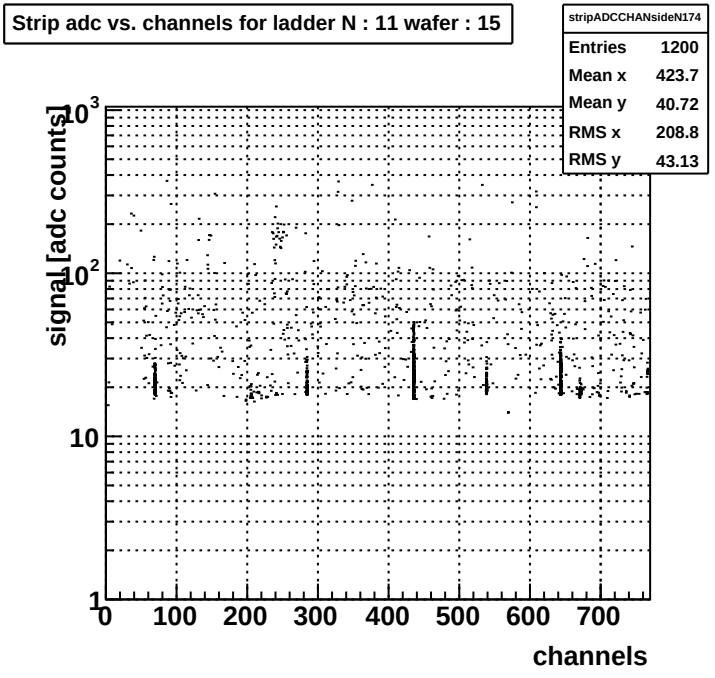

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 1987
Mean x 367.3
Mean y 33.16
RMS x 200.6
RMS y 35.96
signal [adc counts]
channels

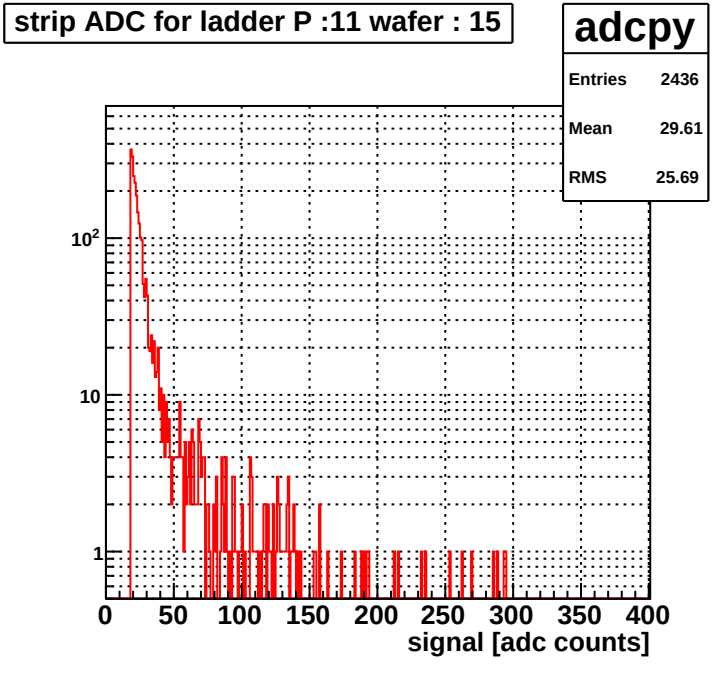

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 826
Mean x 361.5
Mean y 50.23
RMS x 250.1
RMS y 55.93
signal [adc counts]
channels

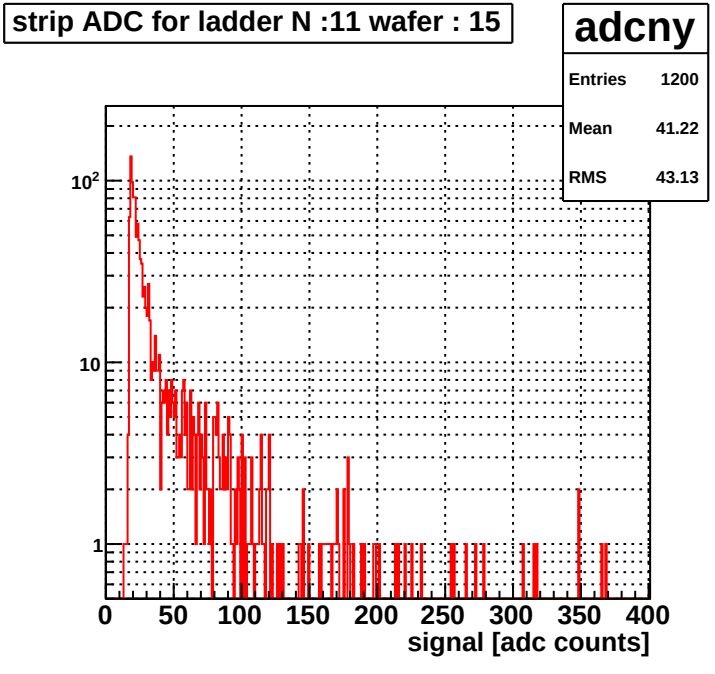

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 1987
Mean 33.23
RMS 33.28
signal [adc counts]

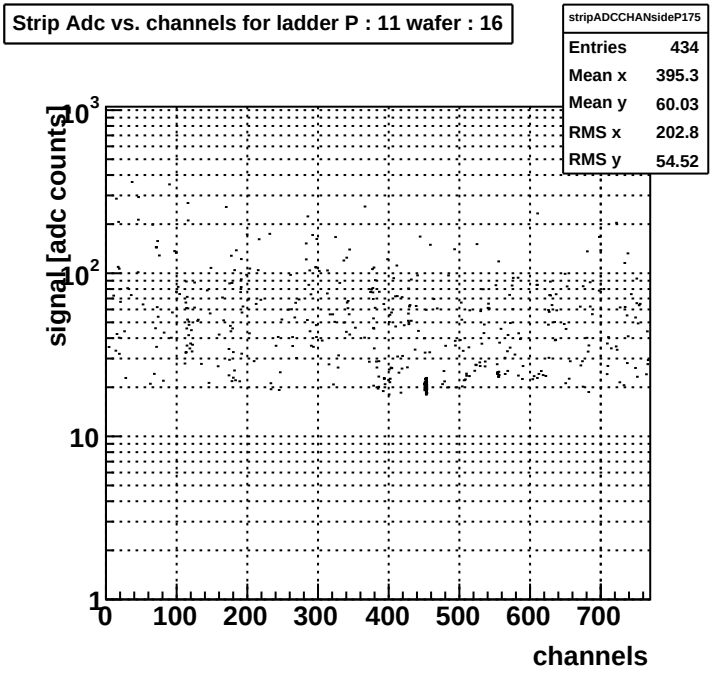

strip ADC for ladder N :11 wafer : 14
adcny
Entries 826
Mean 49.73
RMS 52.16
signal [adc counts]

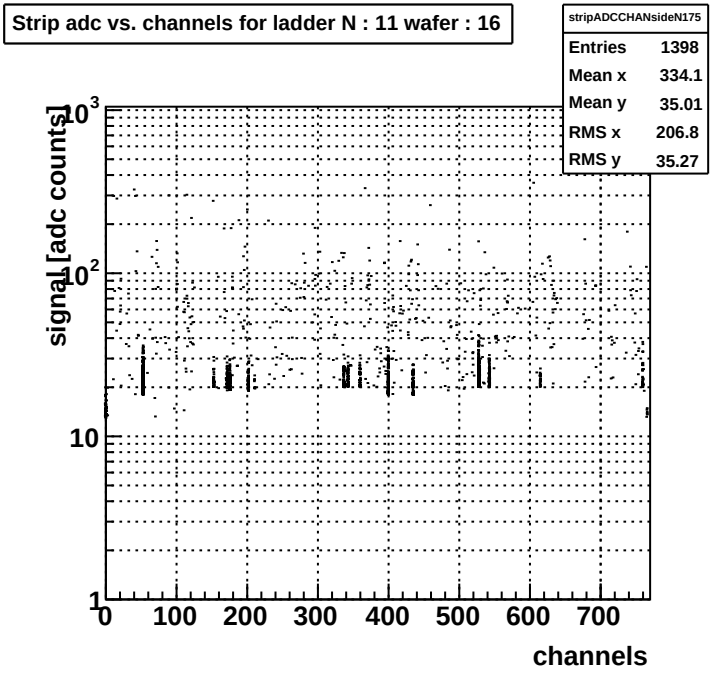

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 2436
Mean x 308.5
Mean y 29.33
RMS x 232.4
RMS y 28.01
signal [adc counts]
channels

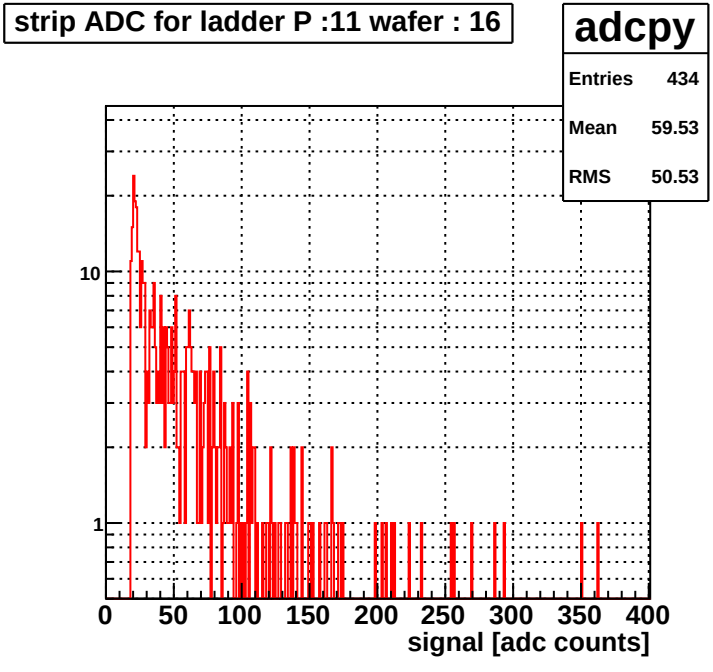

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 1200
Mean x 423.7
Mean y 40.72
RMS x 208.8
RMS y 43.13
signal [adc counts]
channels

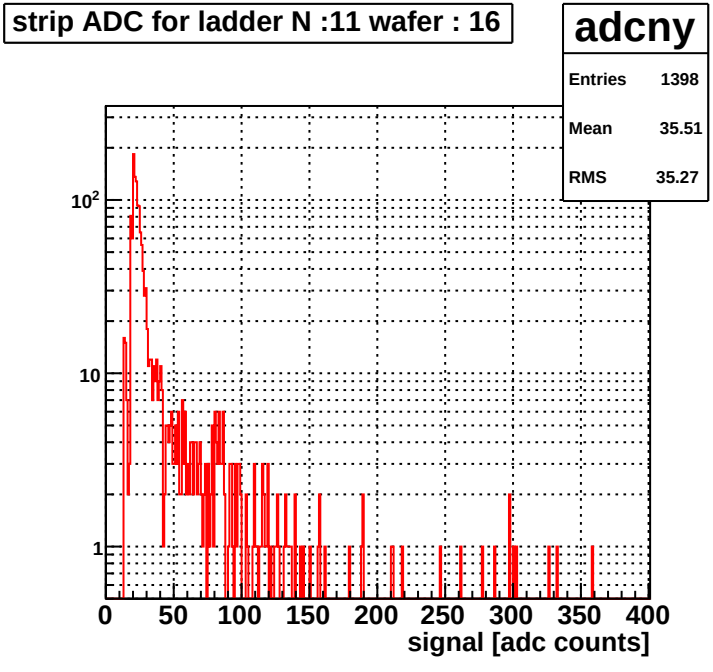

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 2436
Mean 29.61
RMS 25.69
signal [adc counts]

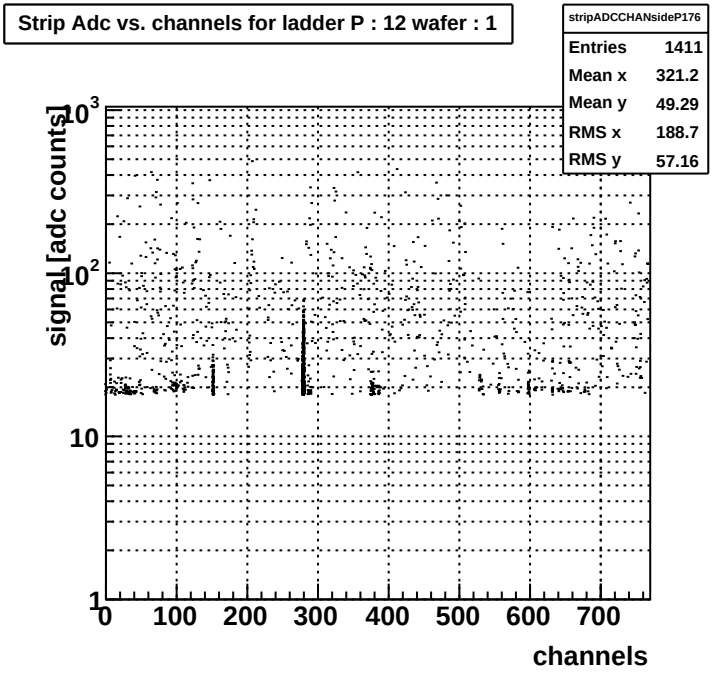

strip ADC for ladder N :11 wafer : 15
adcny
Entries 1200
Mean 41.22
RMS 43.13
signal [adc counts]

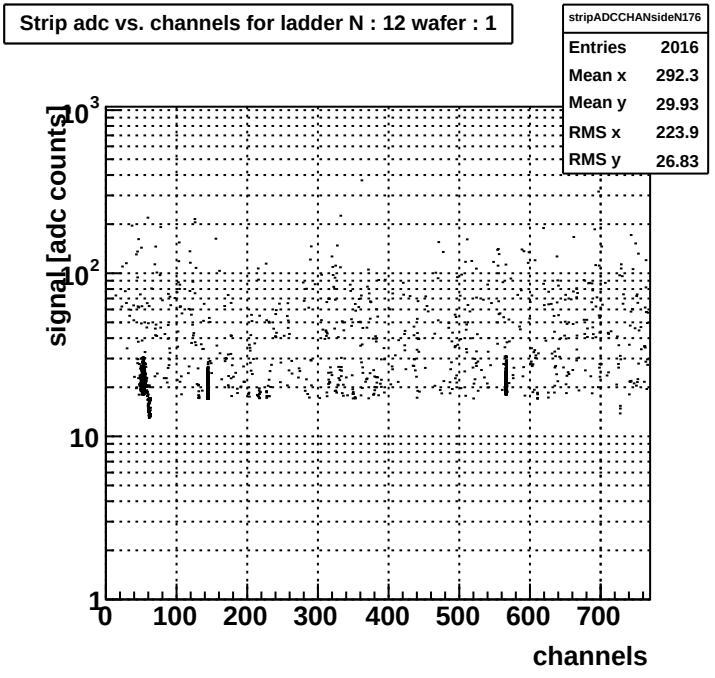

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 434
Mean x 395.3
Mean y 60.03
RMS x 202.8
RMS y 54.52
signal [adc counts]
channels

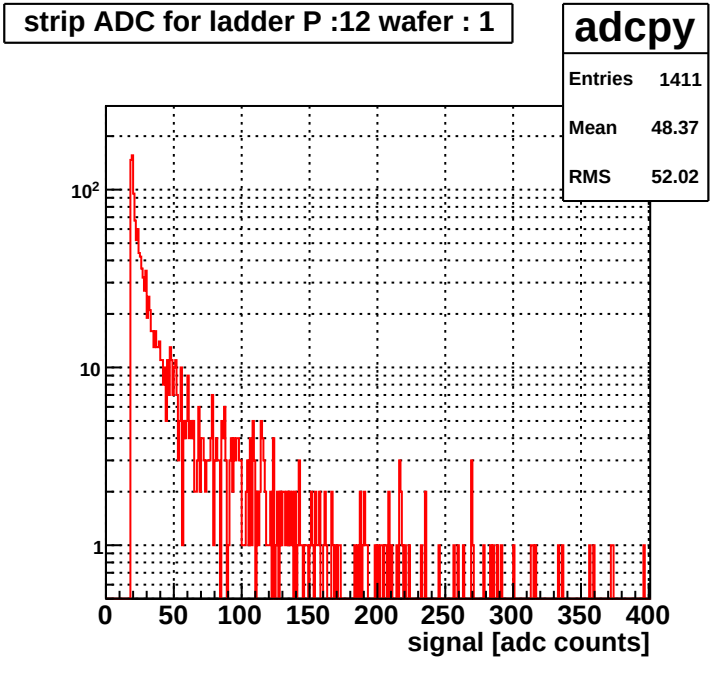

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 1398
Mean x 334.1
Mean y 35.01
RMS x 206.8
RMS y 35.27
signal [adc counts]
channels

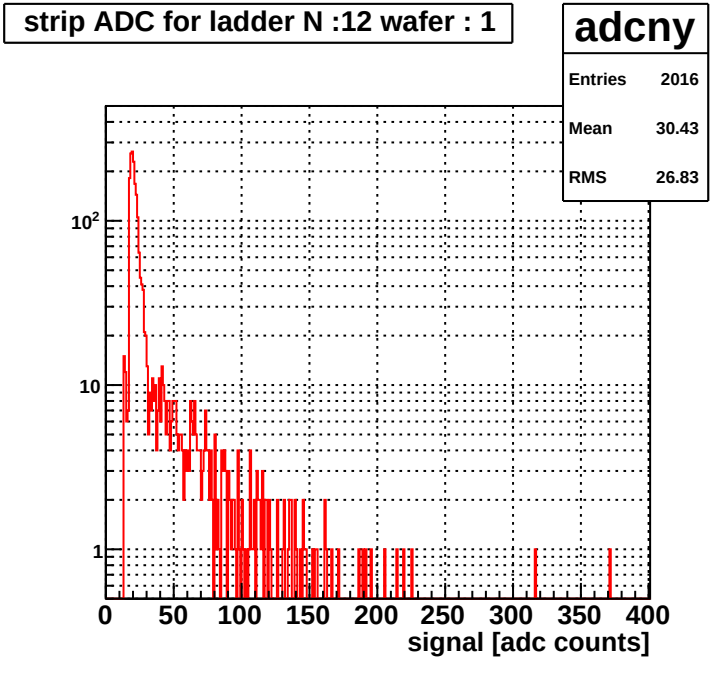

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 434
Mean 59.53
RMS 50.53
signal [adc counts]

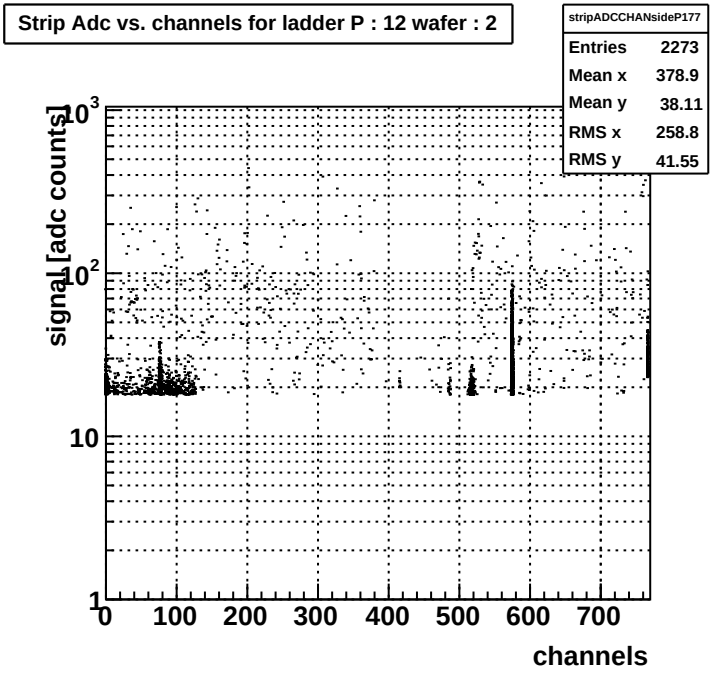

strip ADC for ladder N :11 wafer : 16
adcny
Entries 1398
Mean 35.51
RMS 35.27
signal [adc counts]

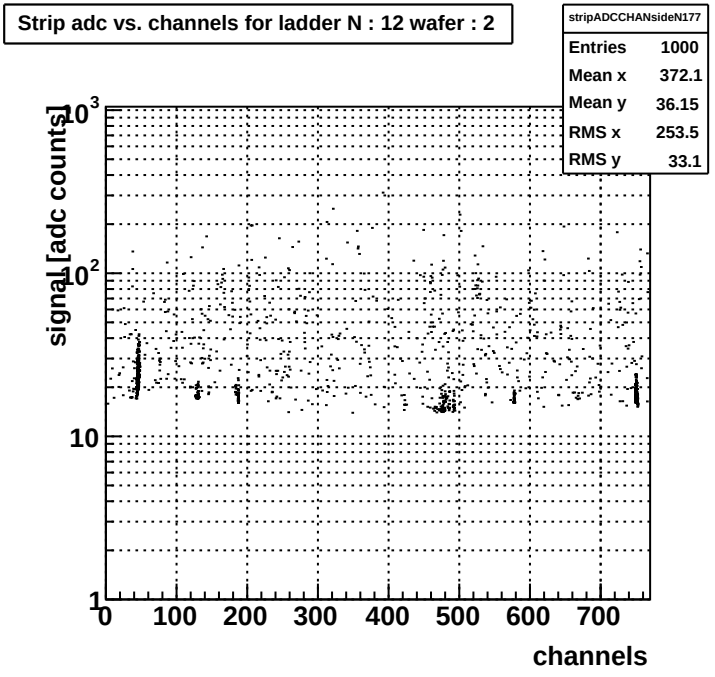

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 1411
Mean x 321.2
Mean y 49.29
RMS x 188.7
RMS y 57.16
signal [adc counts]
channels

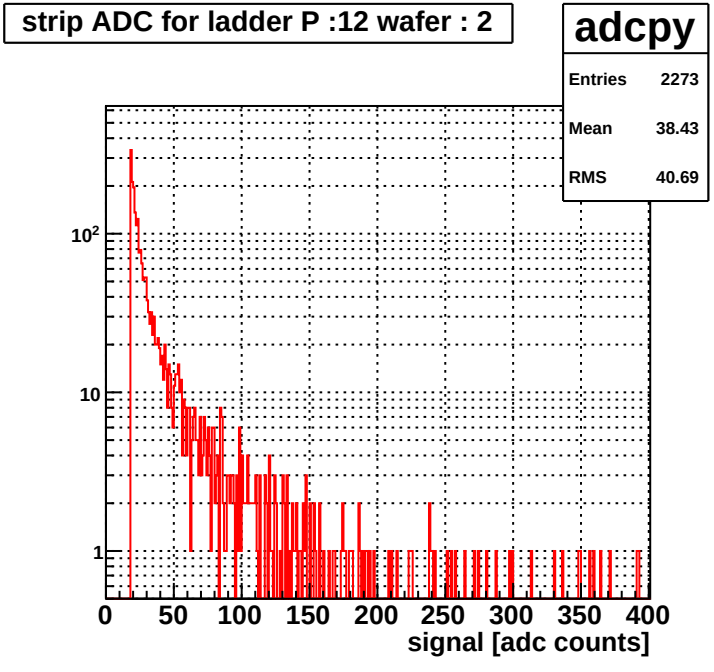

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 2016
Mean x 292.3
Mean y 29.93
RMS x 223.9
RMS y 26.83
signal [adc counts]
channels

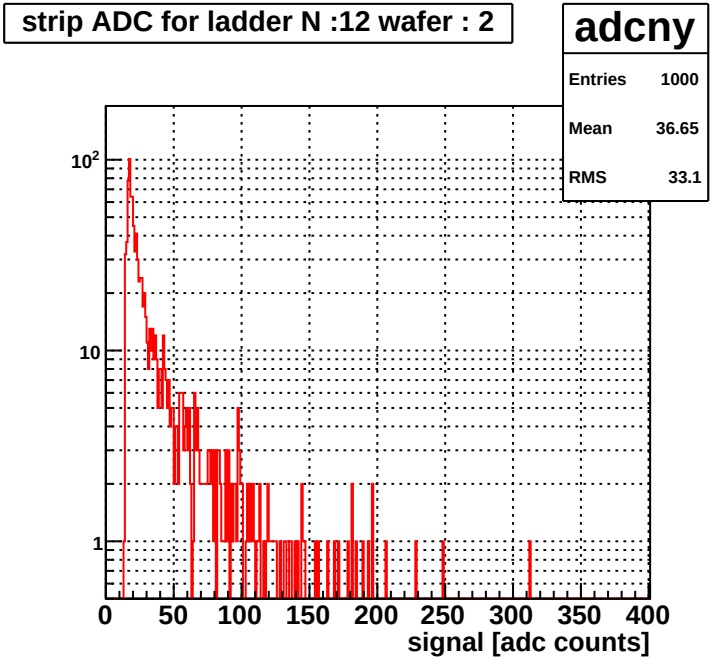

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 1411
Mean 48.37
RMS 52.02
signal [adc counts]

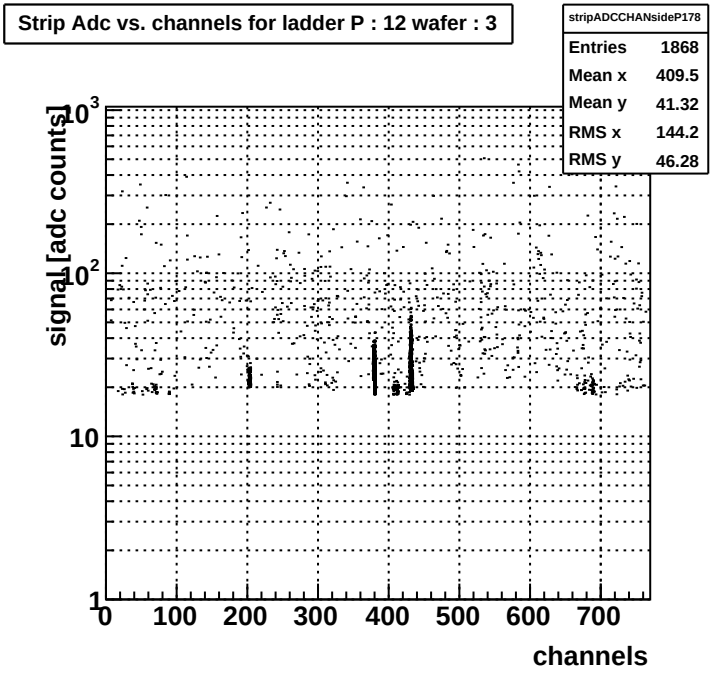

strip ADC for ladder N :12 wafer : 1
adcny
Entries 2016
Mean 30.43
RMS 26.83
signal [adc counts]

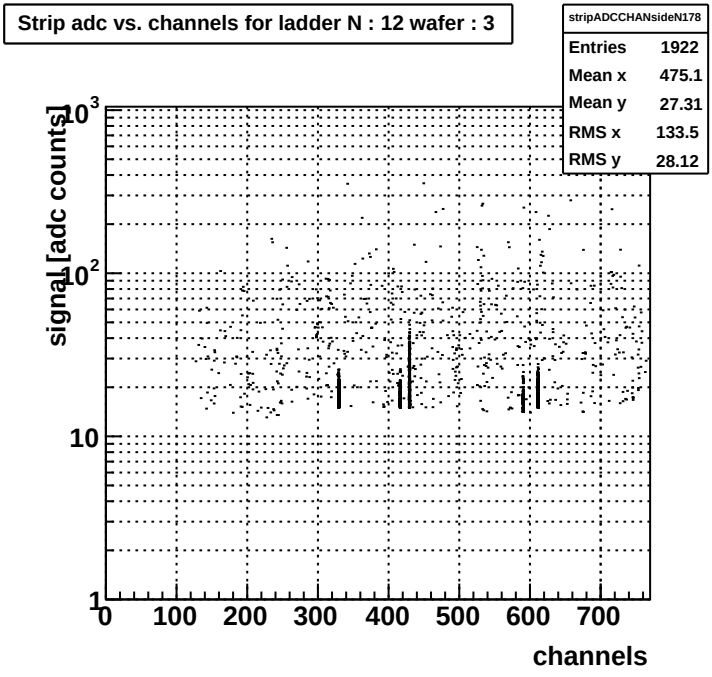

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 2273
Mean x 378.9
Mean y 38.11
RMS x 258.8
RMS y 41.55
signal [adc counts]
channels

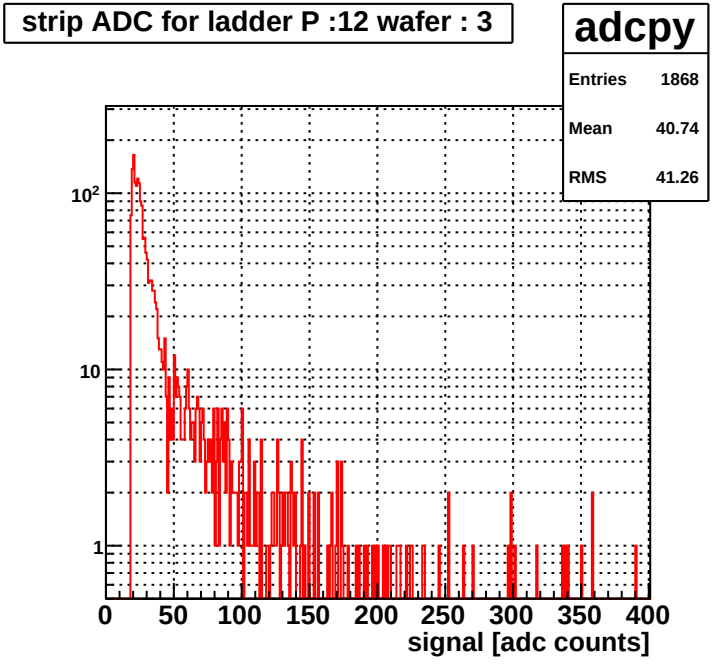

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 1000
Mean x 372.1
Mean y 36.15
RMS x 253.5
RMS y 33.1
signal [adc counts]
channels

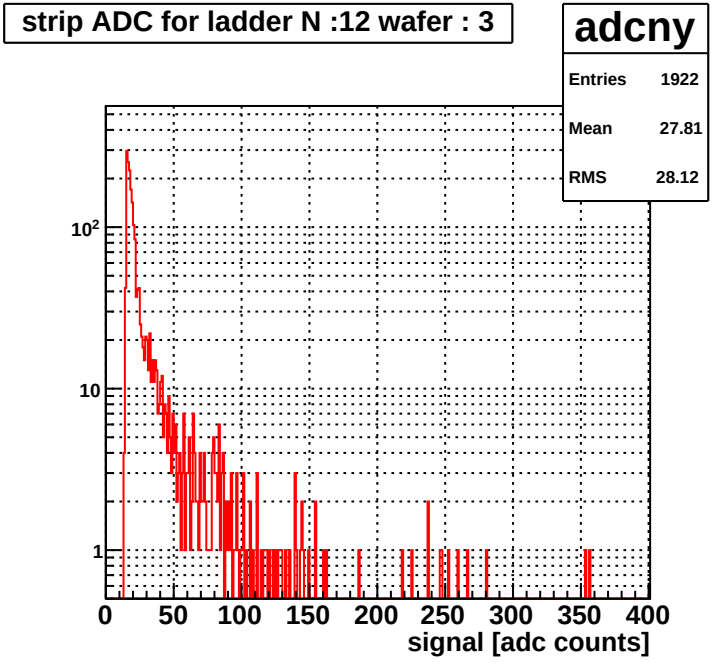

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 2273
Mean 38.43
RMS 40.69
signal [adc counts]

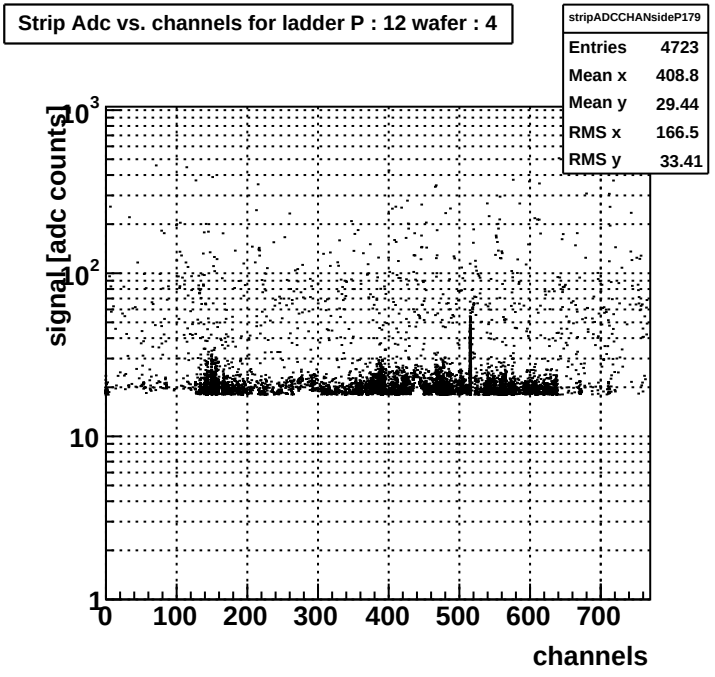

strip ADC for ladder N :12 wafer : 2
adcny
Entries 1000
Mean 36.65
RMS 33.1
signal [adc counts]

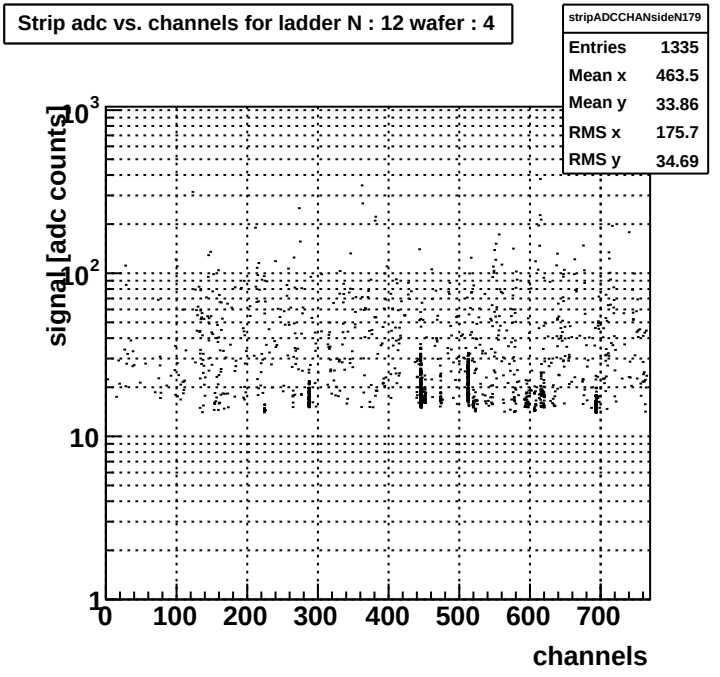

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 1868
Mean x 409.5
Mean y 41.32
RMS x 144.2
RMS y 46.28
signal [adc counts]
channels

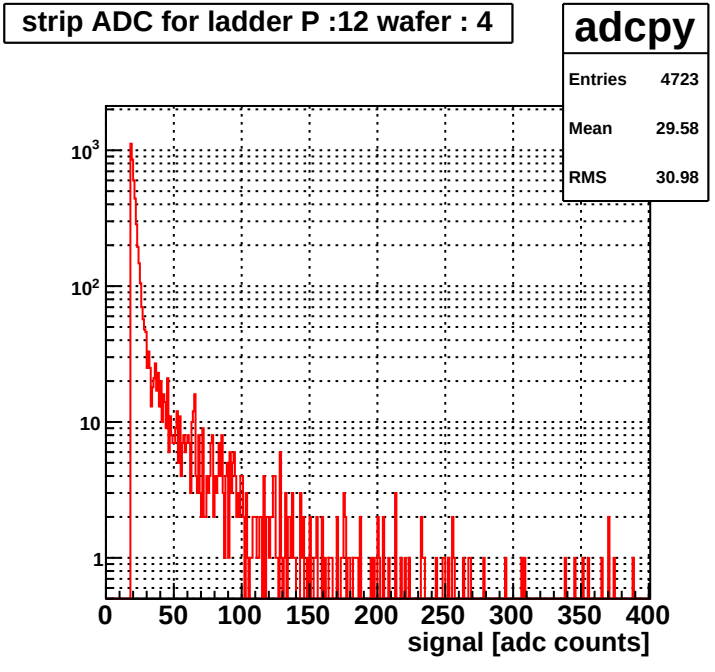

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 1922
Mean x 475.1
Mean y 27.31
RMS x 133.5
RMS y 28.12
signal [adc counts]
channels

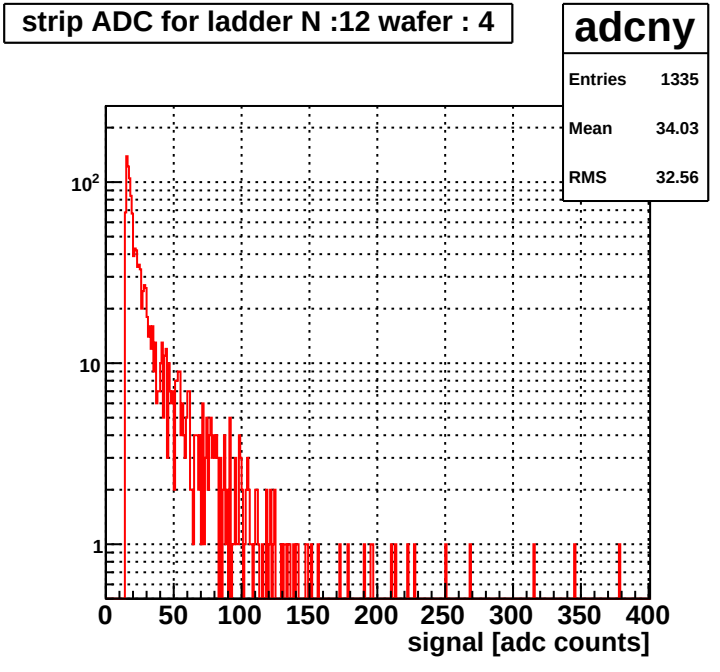

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 1868
Mean 40.74
RMS 41.26
signal [adc counts]

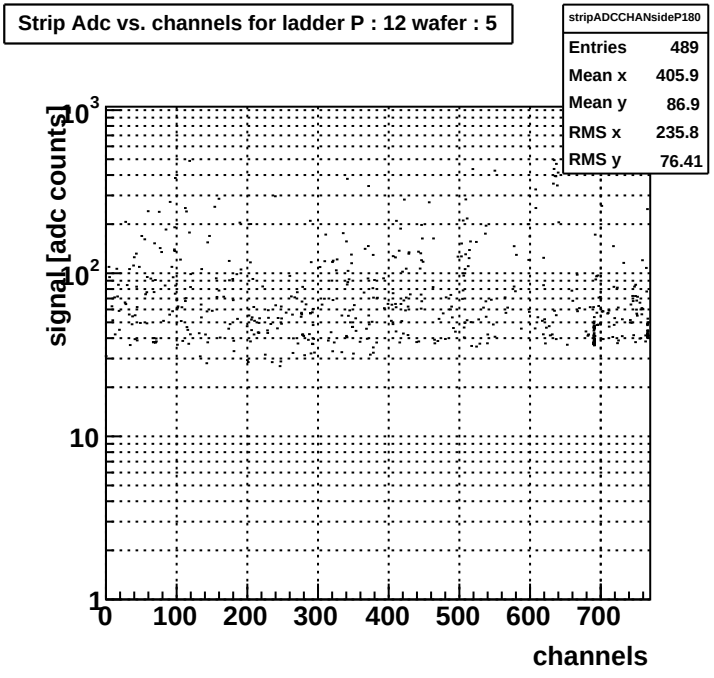

strip ADC for ladder N :12 wafer : 3
adcny
Entries 1922
Mean 27.81
RMS 28.12
signal [adc counts]

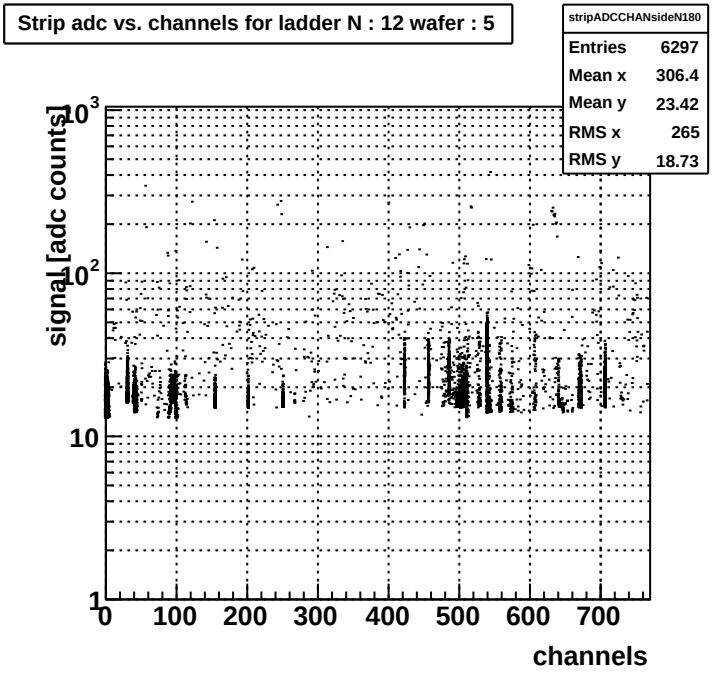

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 4723
Mean x 408.8
Mean y 29.44
RMS x 166.5
RMS y 33.41
signal [adc counts]
channels

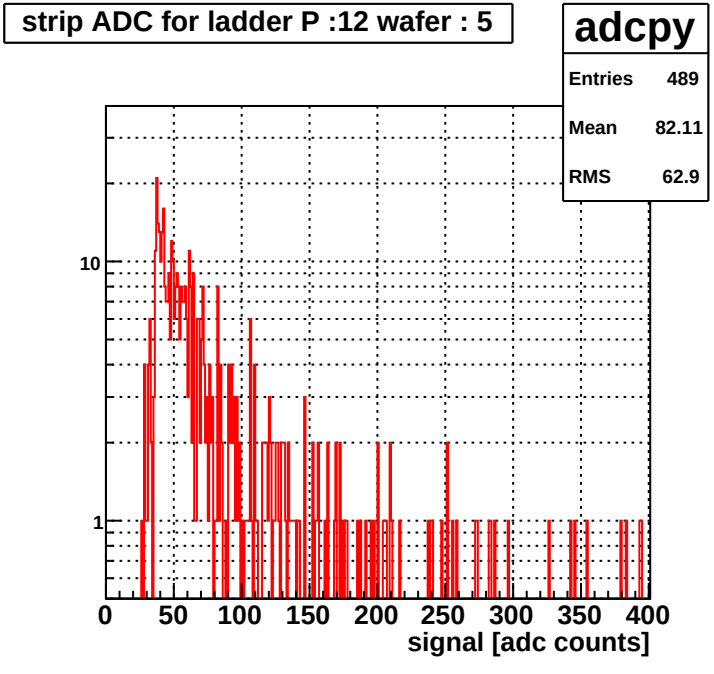

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 1335
Mean x 463.5
Mean y 33.86
RMS x 175.7
RMS y 34.69
signal [adc counts]
channels

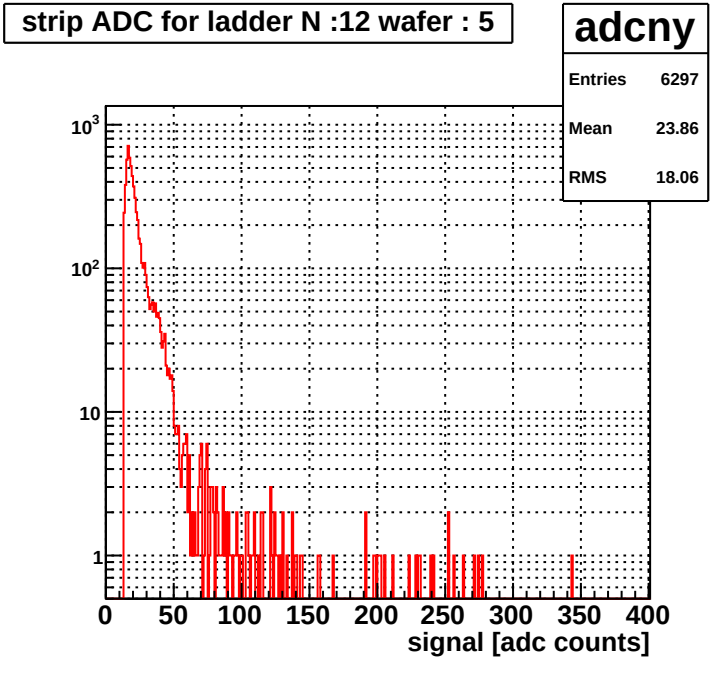

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 4723
Mean 29.58
RMS 30.98
signal [adc counts]

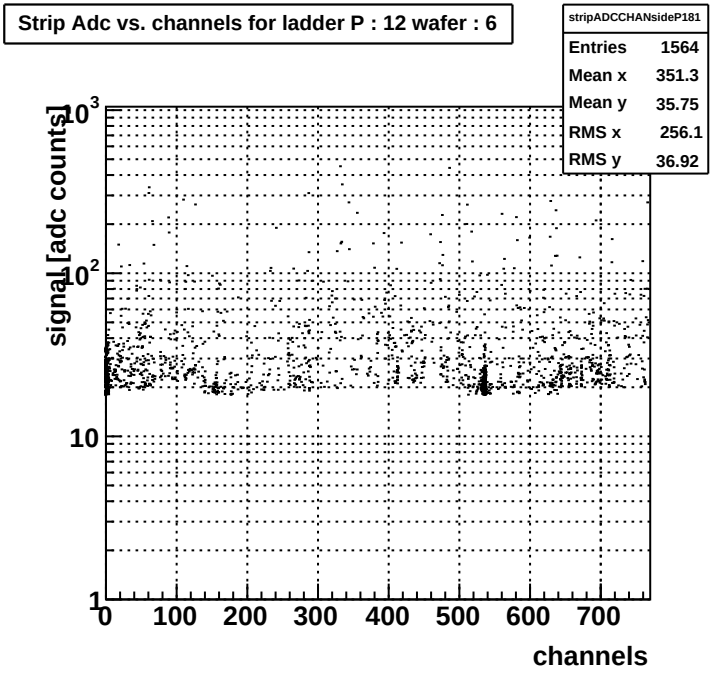

strip ADC for ladder N :12 wafer : 4
adcny
Entries 1335
Mean 34.03
RMS 32.56
signal [adc counts]

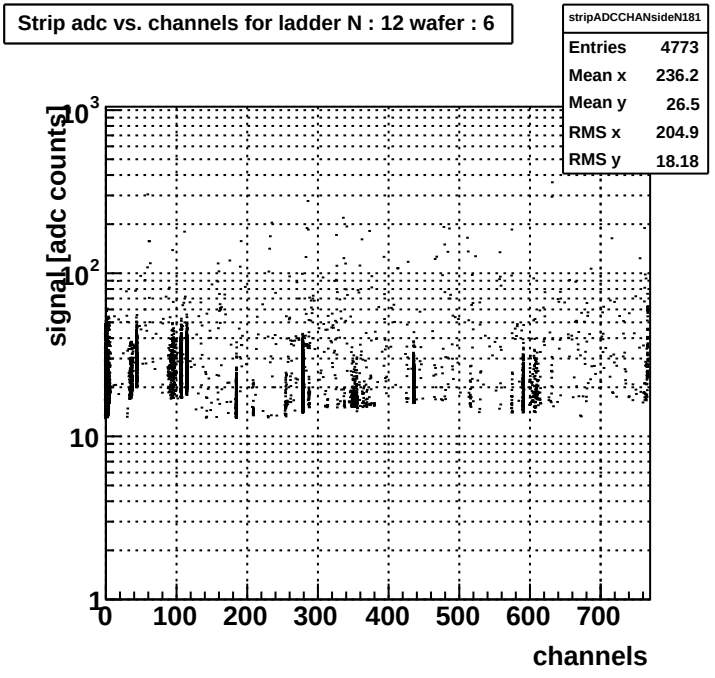

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 489
Mean x 405.9
Mean y 86.9
RMS x 235.8
RMS y 76.41
signal [adc counts]
channels

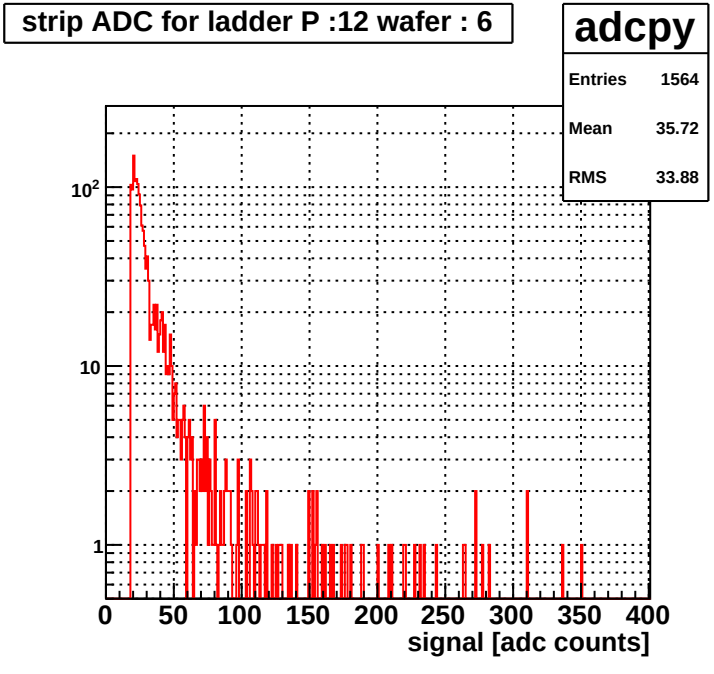

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 6297
Mean x 306.4
Mean y 23.42
RMS x 265
RMS y 18.73
signal [adc counts]
channels

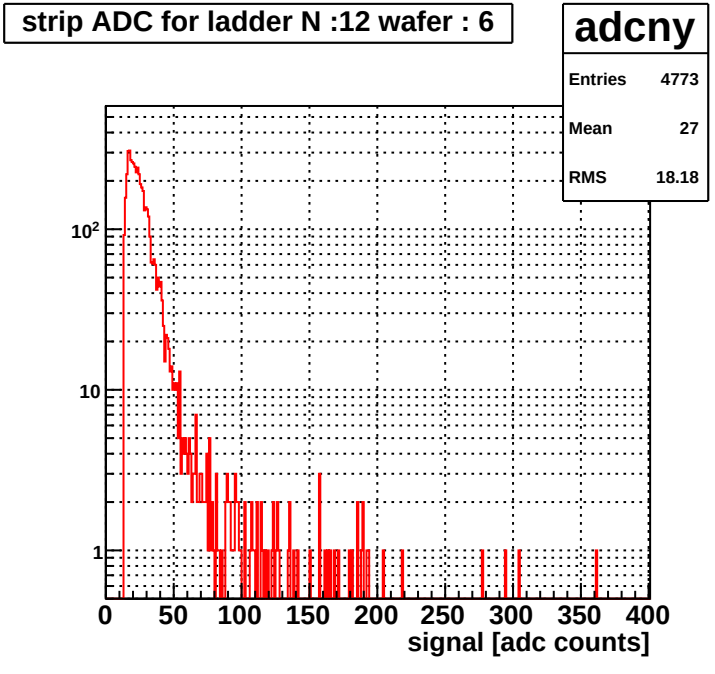

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 489
Mean 82.11
RMS 62.9
signal [adc counts]

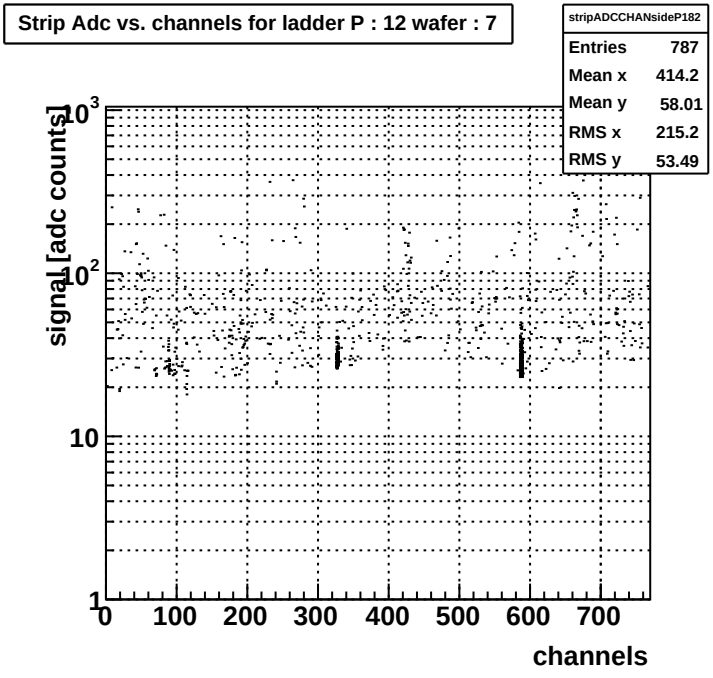

strip ADC for ladder N :12 wafer : 5
adcny
Entries 6297
Mean 23.86
RMS 18.06
signal [adc counts]

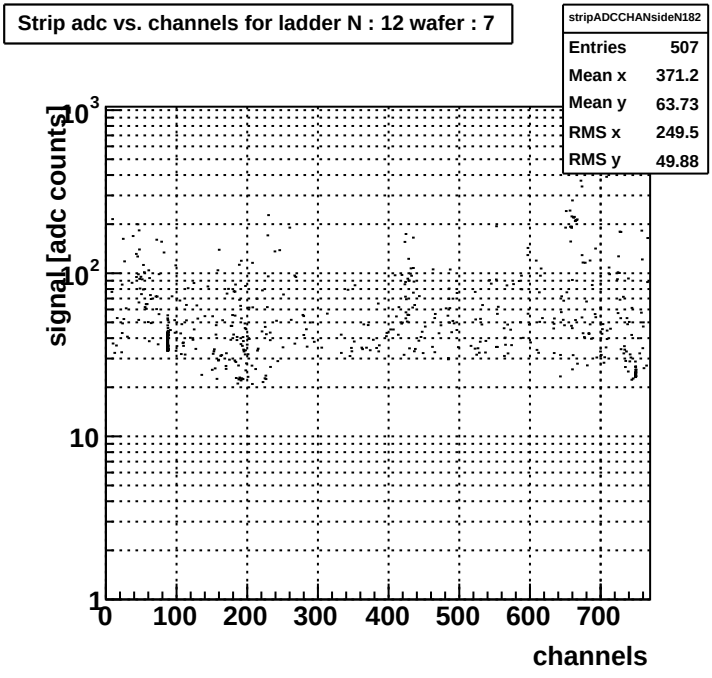

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 1564
Mean x 351.3
Mean y 35.75
RMS x 256.1
RMS y 36.92
signal [adc counts]
channels

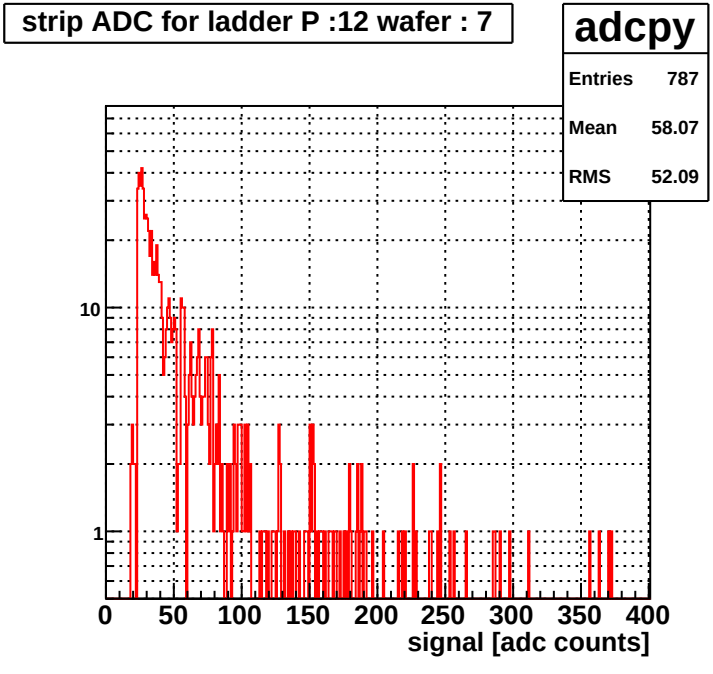

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 4773
Mean x 236.2
Mean y 26.5
RMS x 204.9
RMS y 18.18
signal [adc counts]
channels

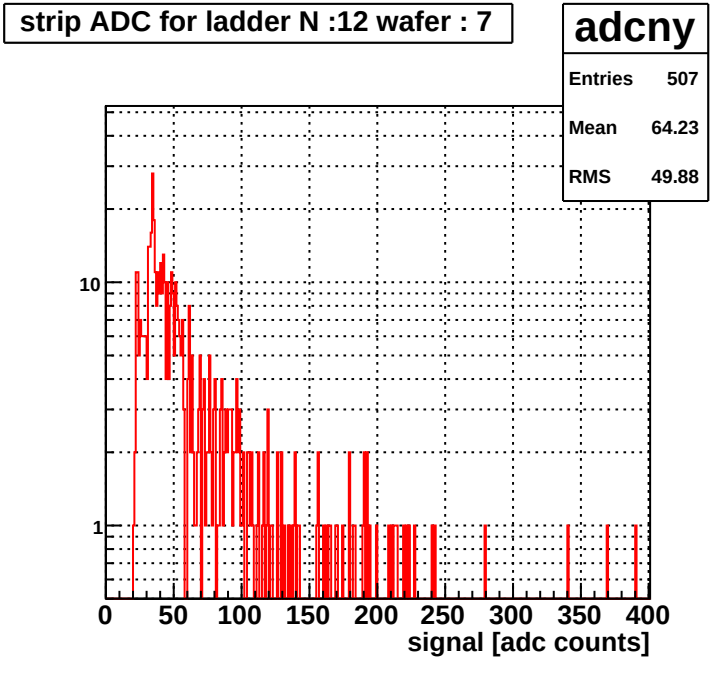

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 1564
Mean 35.72
RMS 33.88
signal [adc counts]

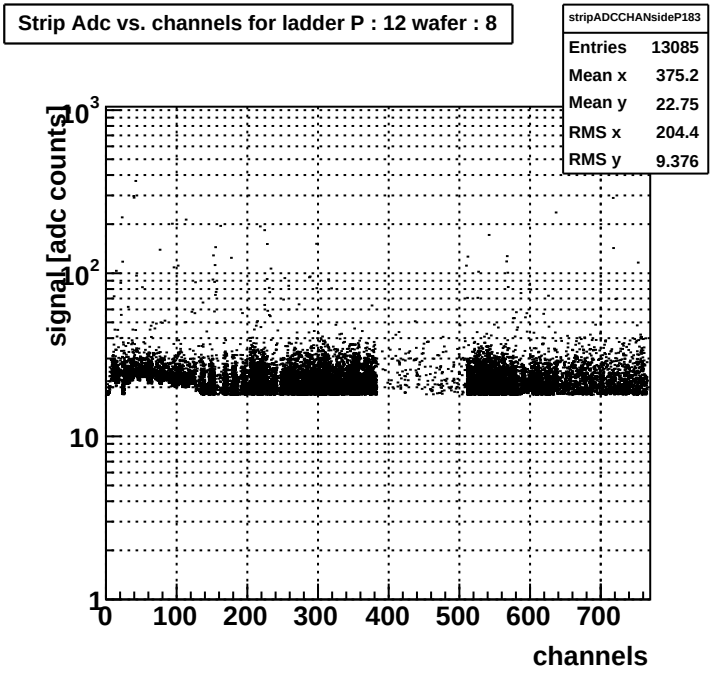

strip ADC for ladder N :12 wafer : 6
adcny
Entries 4773
Mean 27
RMS 18.18
signal [adc counts]

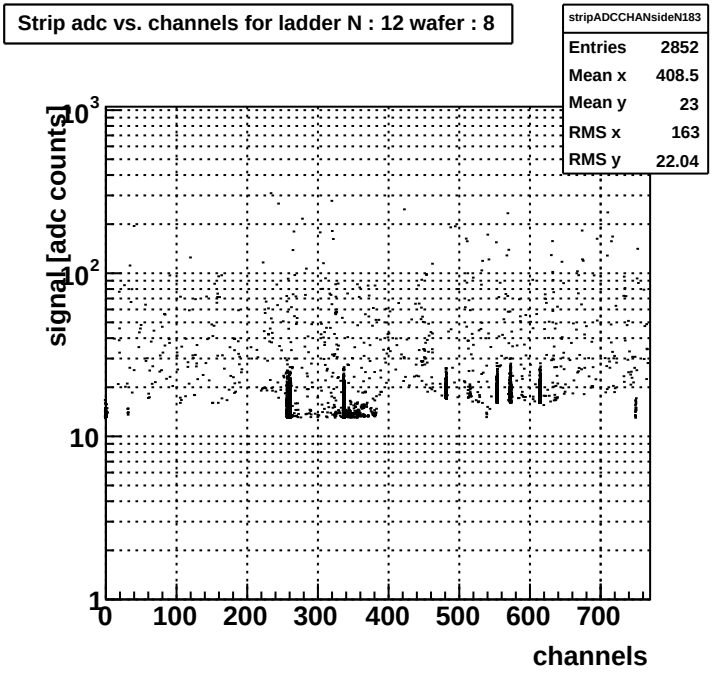

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 787
Mean x 414.2
Mean y 58.01
RMS x 215.2
RMS y 53.49
signal [adc counts]
channels

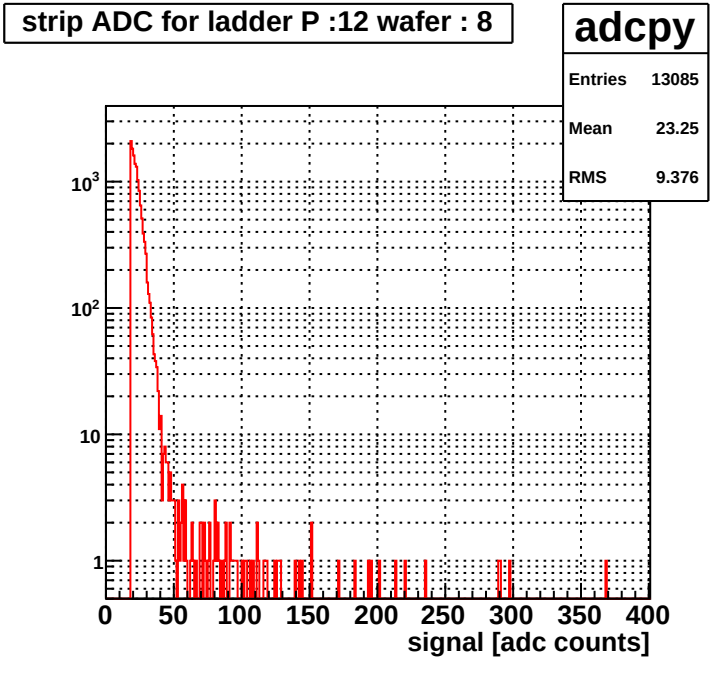

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 507
Mean x 371.2
Mean y 63.73
RMS x 249.5
RMS y 49.88
signal [adc counts]
channels

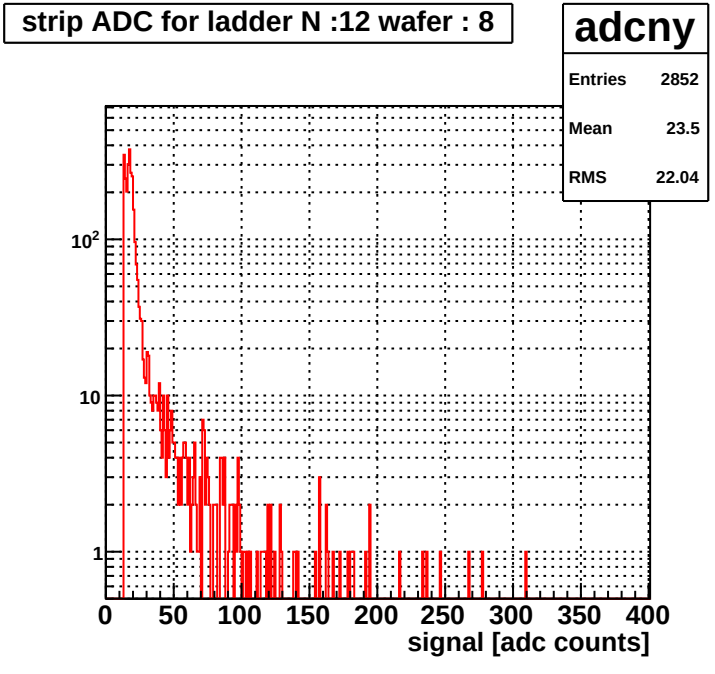

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 787
Mean 58.07
RMS 52.09
signal [adc counts]

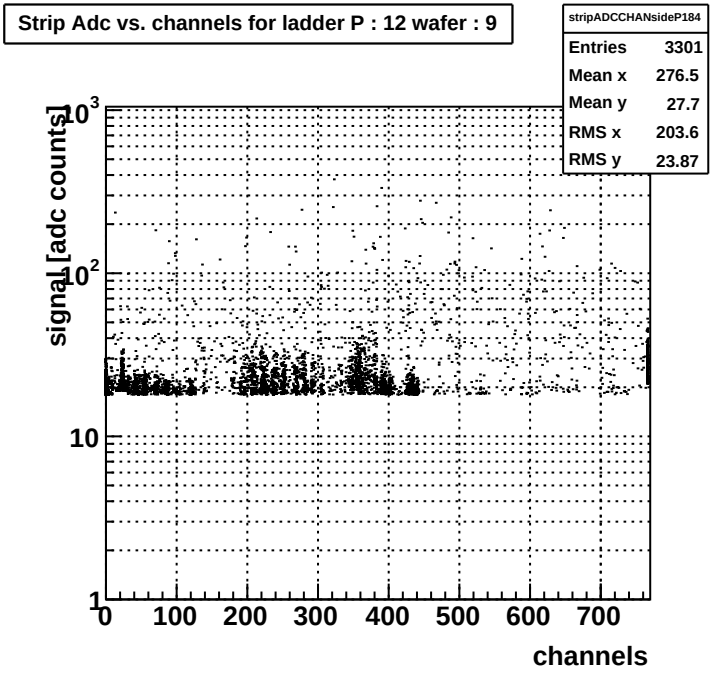

strip ADC for ladder N :12 wafer : 7
adcny
Entries 507
Mean 64.23
RMS 49.88
signal [adc counts]

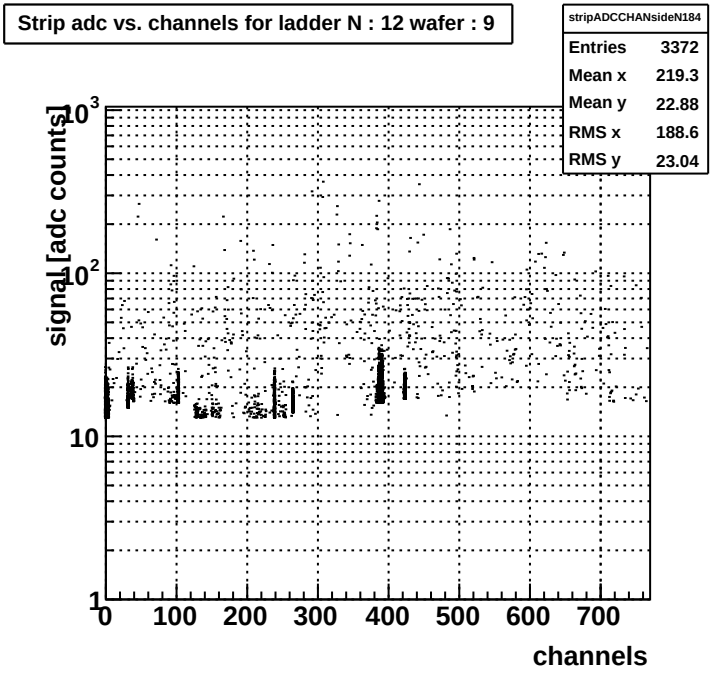

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 13085
Mean x 375.2
Mean y 22.75
RMS x 204.4
RMS y 9.376
signal [adc counts]
channels

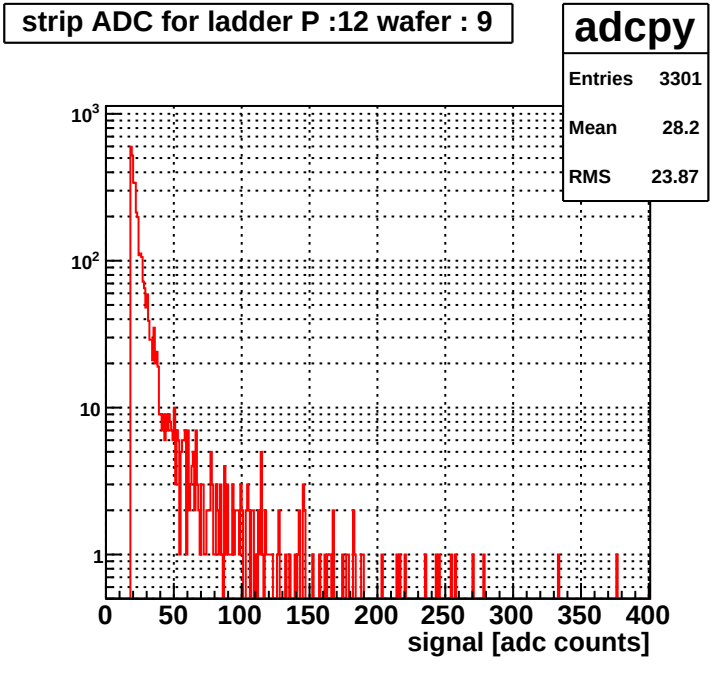

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 2852
Mean x 408.5
Mean y 23
RMS x 163
RMS y 22.04
signal [adc counts]
channels

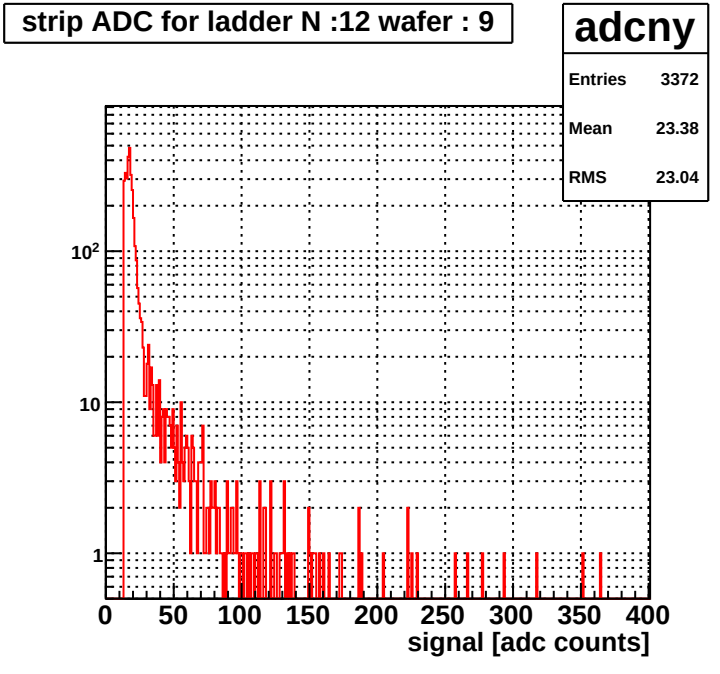

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 13085
Mean 23.25
RMS 9.376
signal [adc counts]

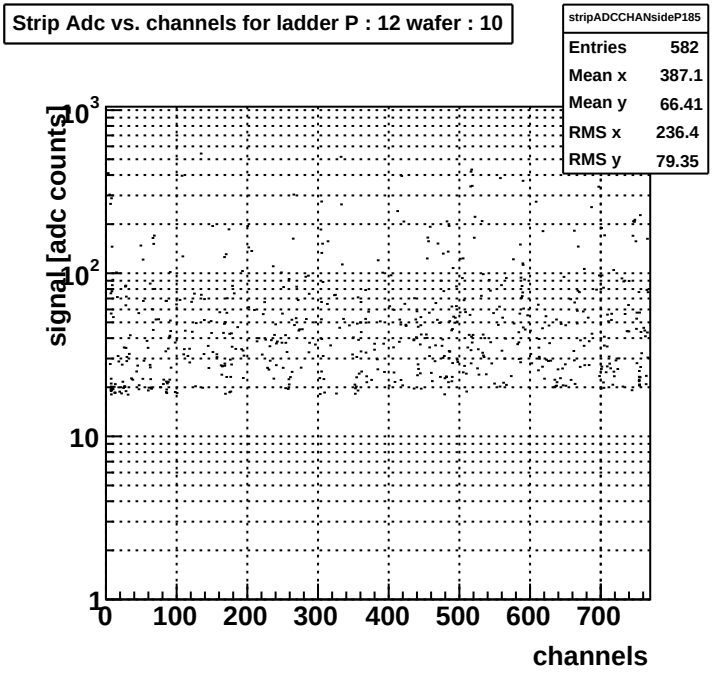

strip ADC for ladder N :12 wafer : 8
adcny
Entries 2852
Mean 23.5
RMS 22.04
signal [adc counts]

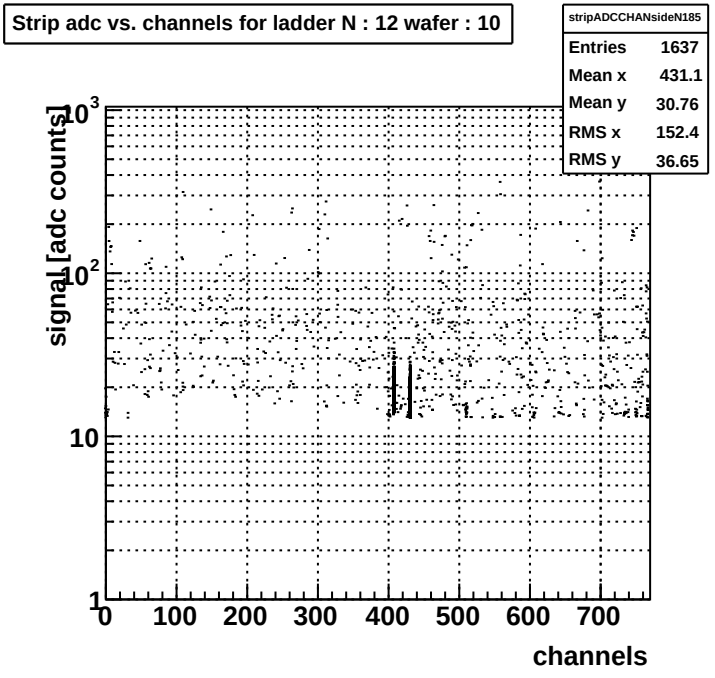

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 3301
Mean x 276.5
Mean y 27.7
RMS x 203.6
RMS y 23.87
signal [adc counts]
channels

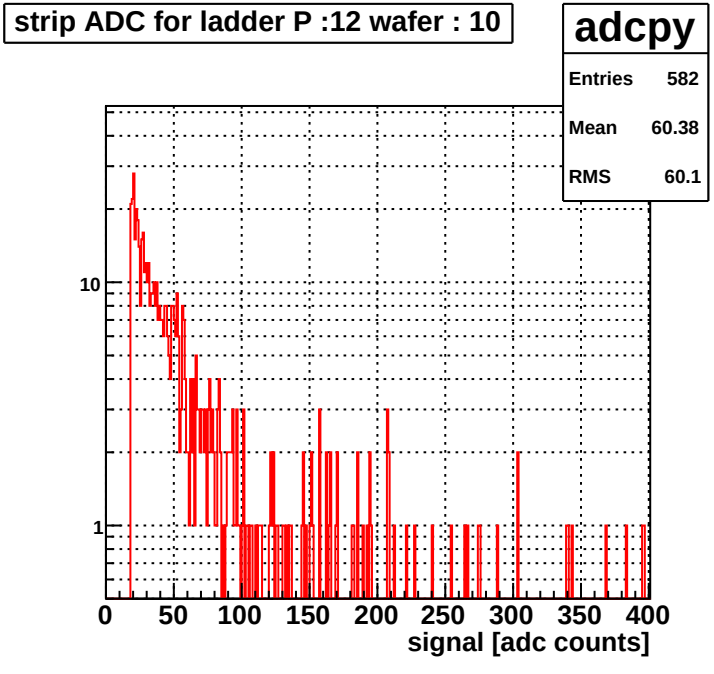

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 3372
Mean x 219.3
Mean y 22.88
RMS x 188.6
RMS y 23.04
signal [adc counts]
channels

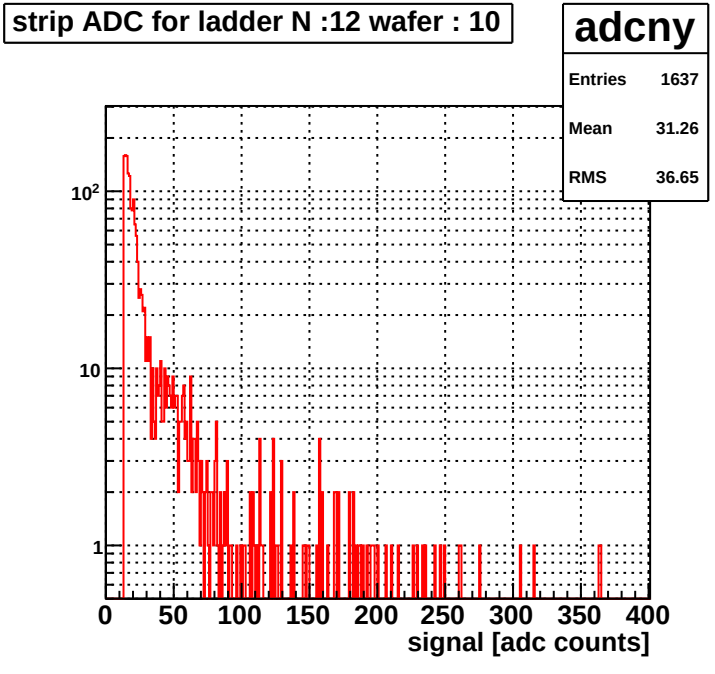

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 3301
Mean 28.2
RMS 23.87
signal [adc counts]

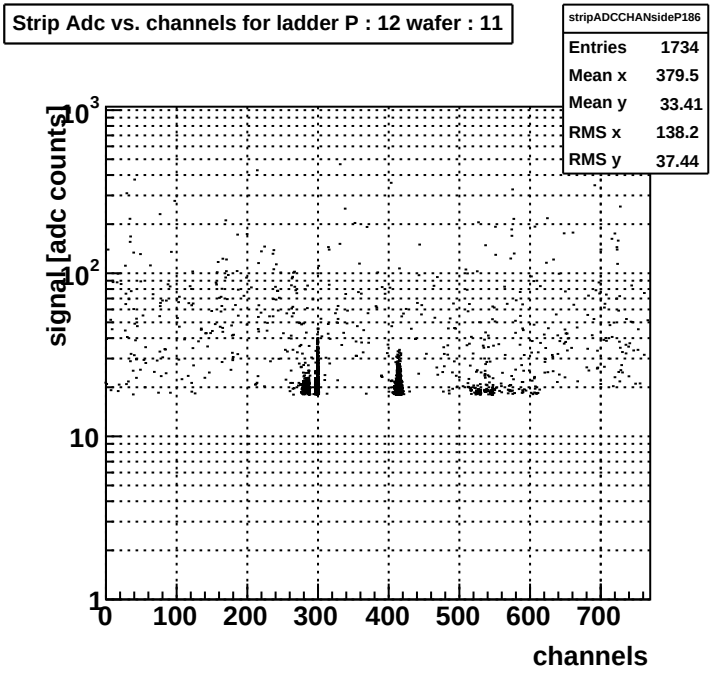

strip ADC for ladder N :12 wafer : 9
adcny
Entries 3372
Mean 23.38
RMS 23.04
signal [adc counts]

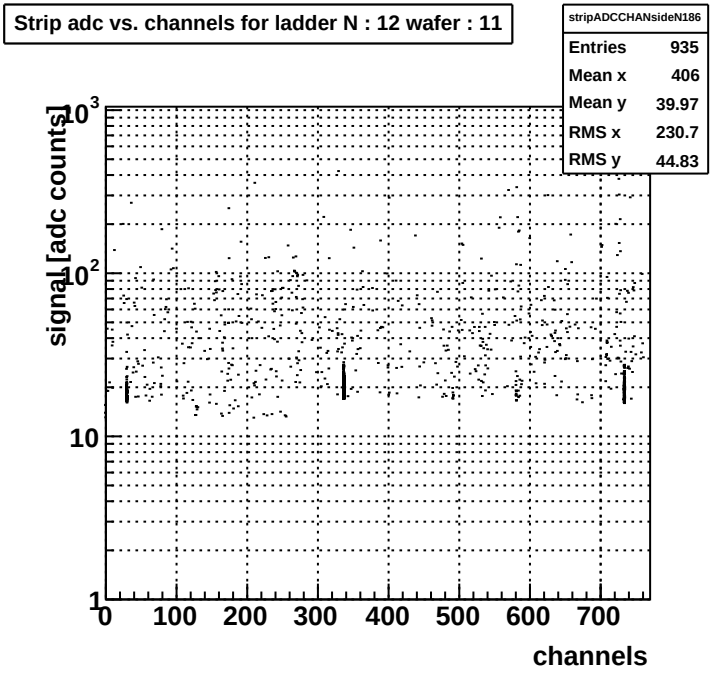

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 582
Mean x 387.1
Mean y 66.41
RMS x 236.4
RMS y 79.35
signal [adc counts]
channels

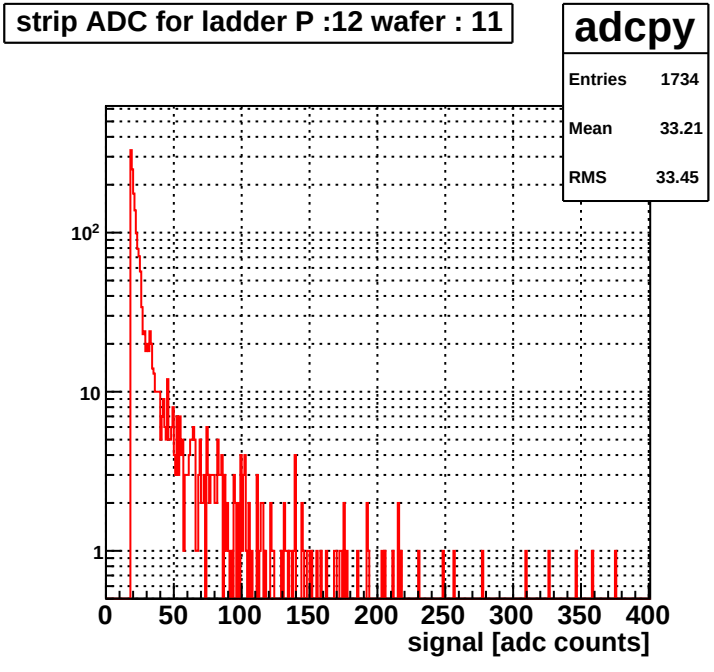

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 1637
Mean x 431.1
Mean y 30.76
RMS x 152.4
RMS y 36.65
signal [adc counts]
channels

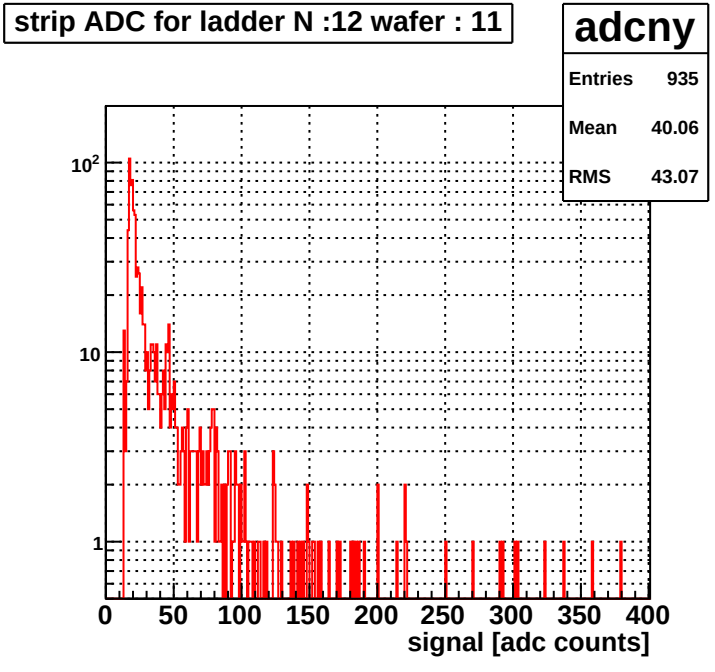

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 582
Mean 60.38
RMS 60.1
signal [adc counts]

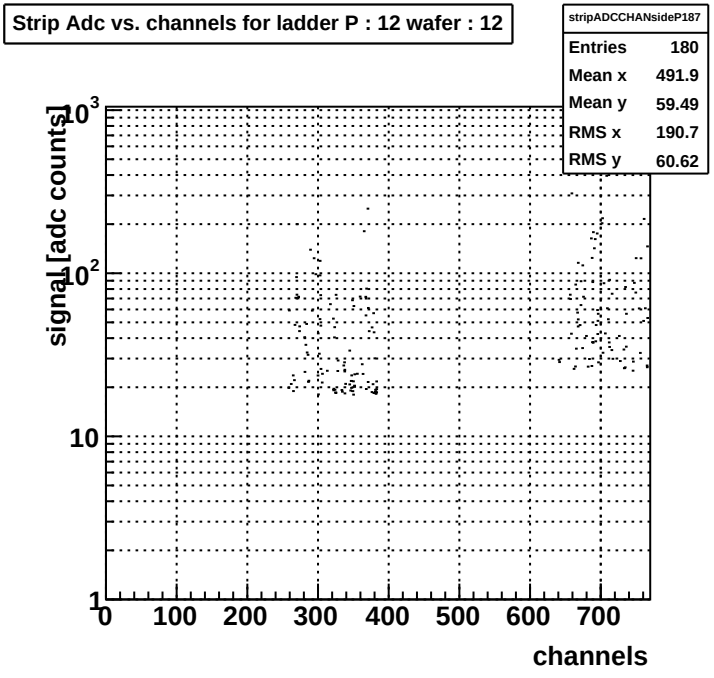

strip ADC for ladder N :12 wafer : 10
adcny
Entries 1637
Mean 31.26
RMS 36.65
signal [adc counts]

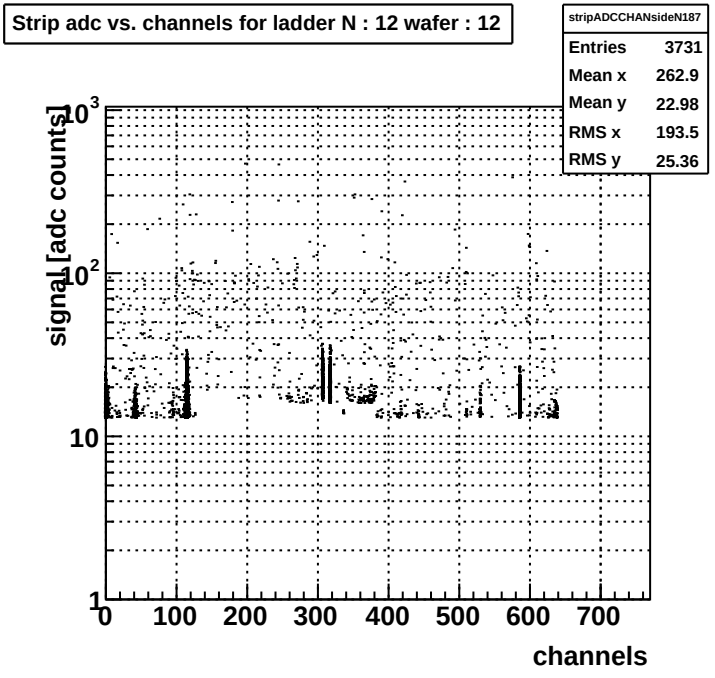

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 1734
Mean x 379.5
Mean y 33.41
RMS x 138.2
RMS y 37.44
signal [adc counts]
channels

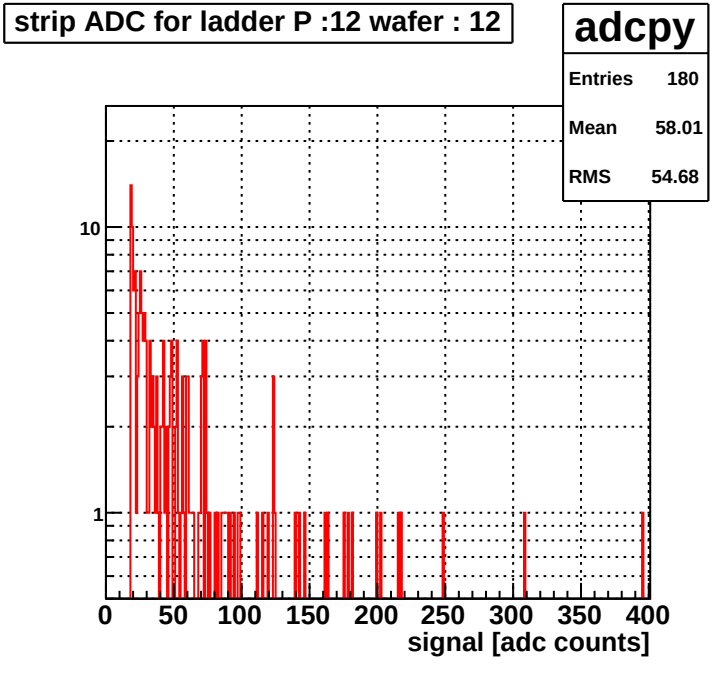

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 935
Mean x 406
Mean y 39.97
RMS x 230.7
RMS y 44.83
signal [adc counts]
channels

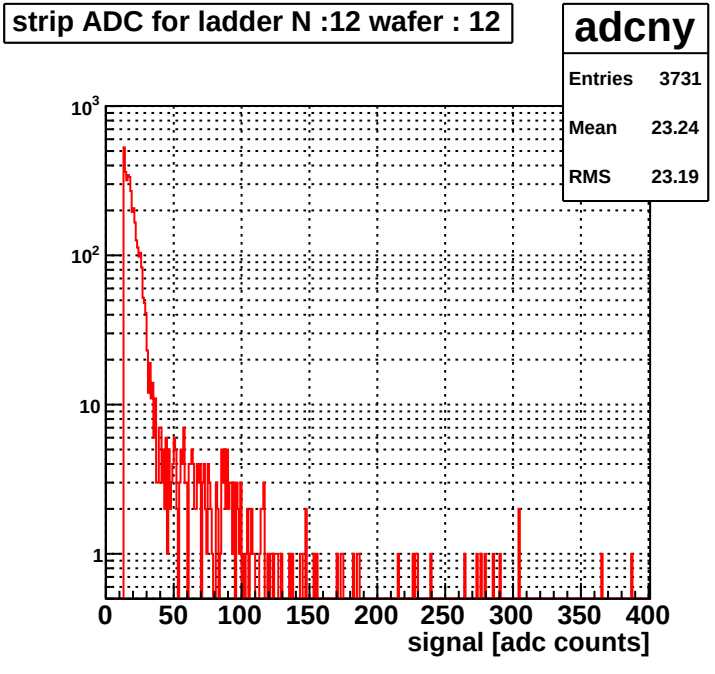

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 1734
Mean 33.21
RMS 33.45
signal [adc counts]

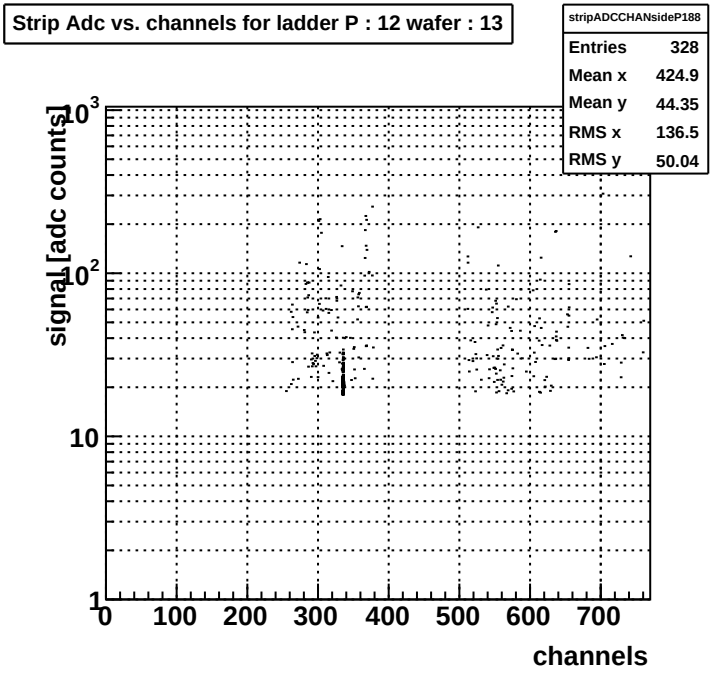

strip ADC for ladder N :12 wafer : 11
adcny
Entries 935
Mean 40.06
RMS 43.07
signal [adc counts]

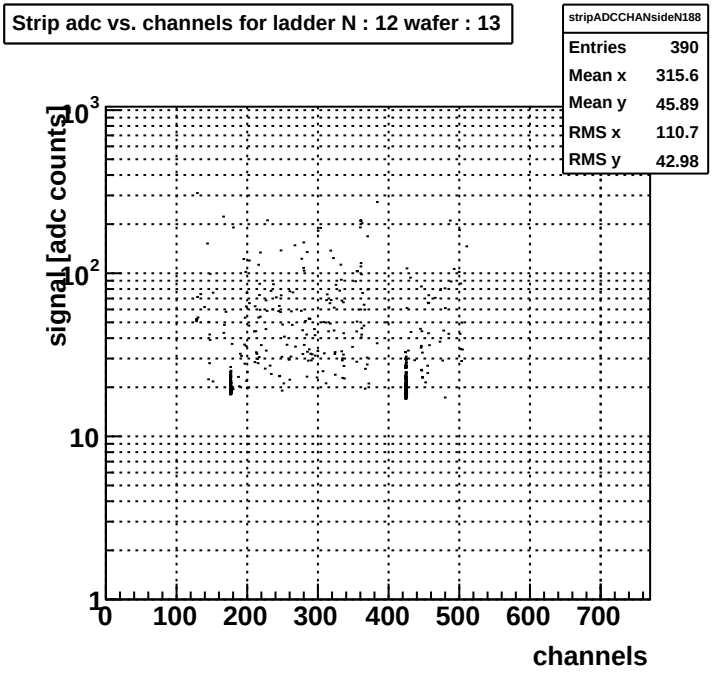

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 180
Mean x 491.9
Mean y 59.49
RMS x 190.7
RMS y 60.62
signal [adc counts]
channels

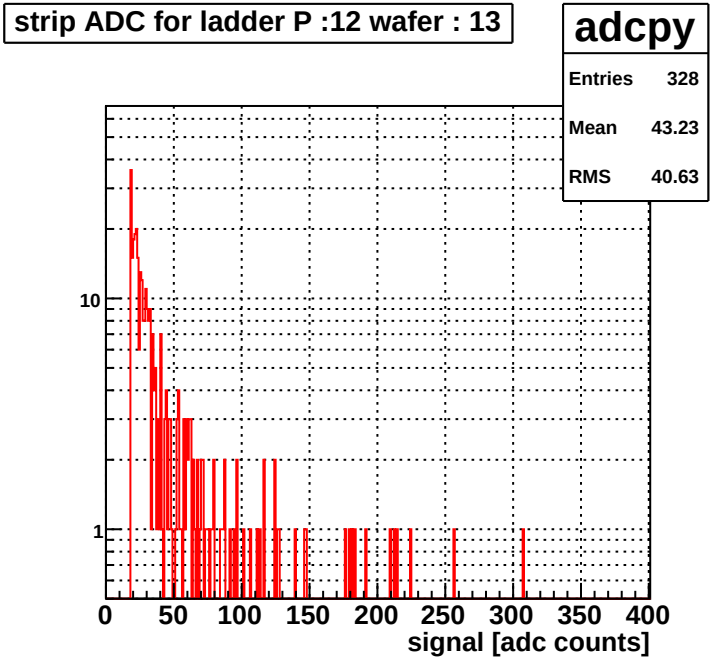

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 3731
Mean x 262.9
Mean y 22.98
RMS x 193.5
RMS y 25.36
signal [adc counts]
channels

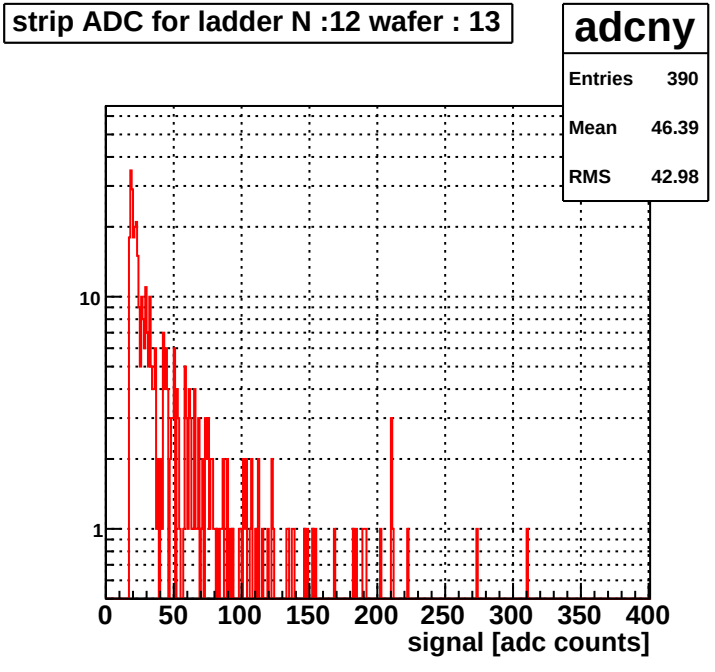

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 180
Mean 58.01
RMS 54.68
signal [adc counts]

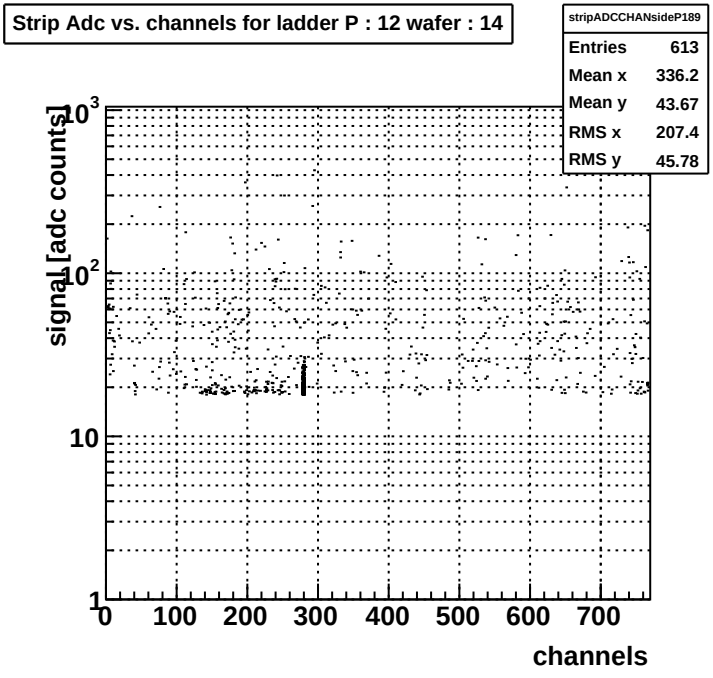

strip ADC for ladder N :12 wafer : 12
adcny
Entries 3731
Mean 23.24
RMS 23.19
signal [adc counts]

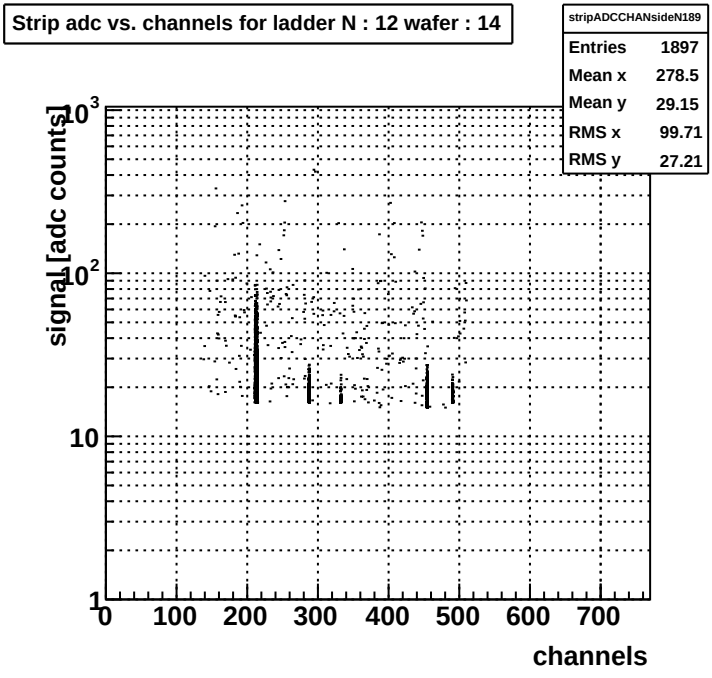

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 328
Mean x 424.9
Mean y 44.35
RMS x 136.5
RMS y 50.04
signal [adc counts]
channels

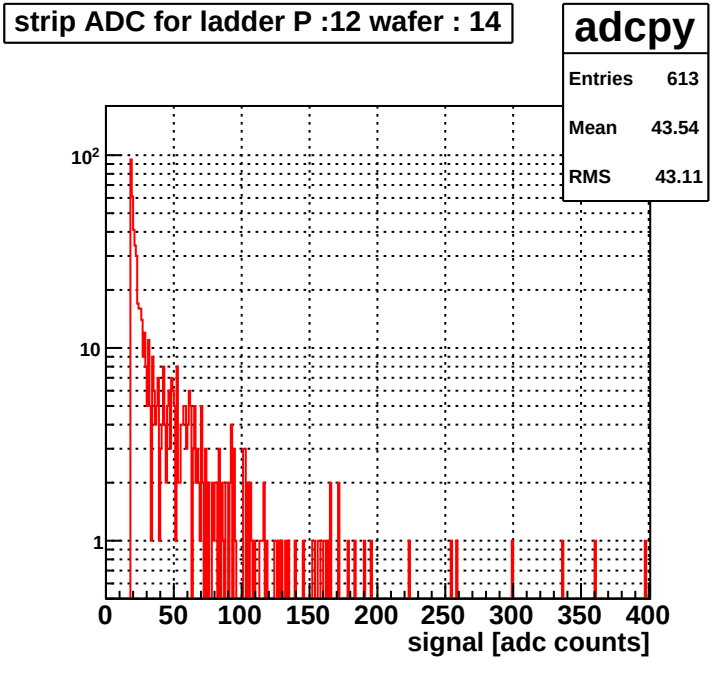

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 390
Mean x 315.6
Mean y 45.89
RMS x 110.7
RMS y 42.98
signal [adc counts]
channels

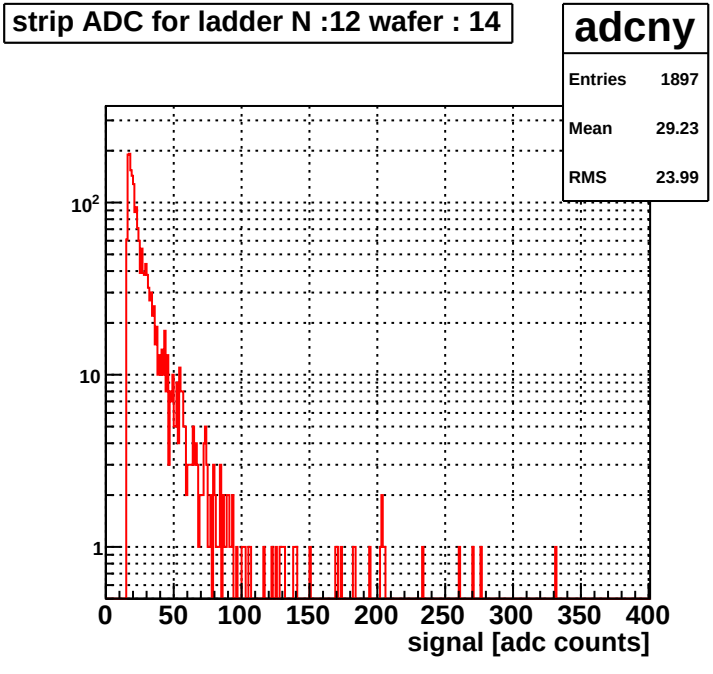

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 328
Mean 43.23
RMS 40.63
signal [adc counts]

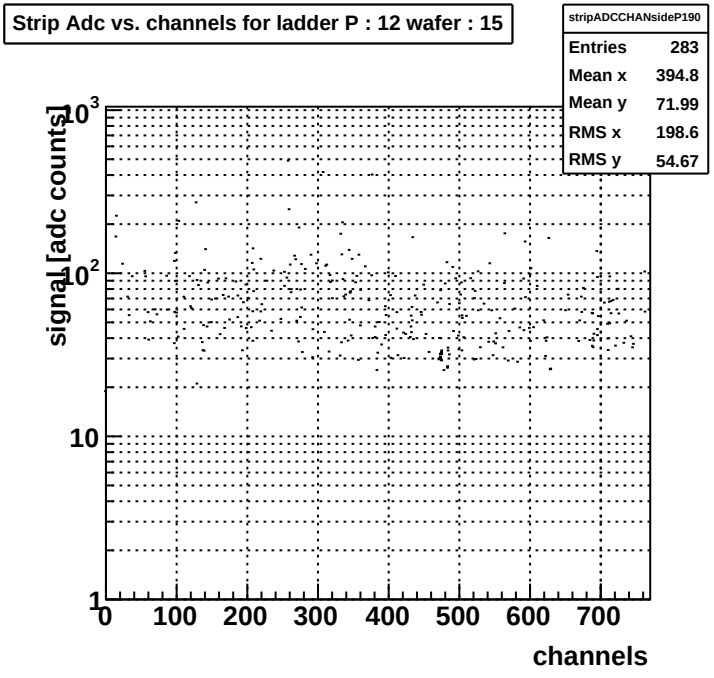

strip ADC for ladder N :12 wafer : 13
adcny
Entries 390
Mean 46.39
RMS 42.98
signal [adc counts]

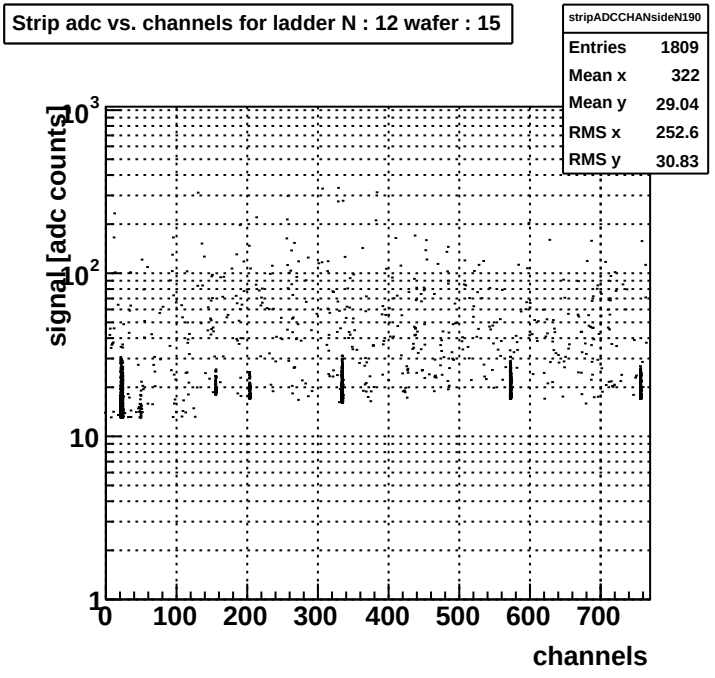

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 613
Mean x 336.2
Mean y 43.67
RMS x 207.4
RMS y 45.78
signal [adc counts]
channels

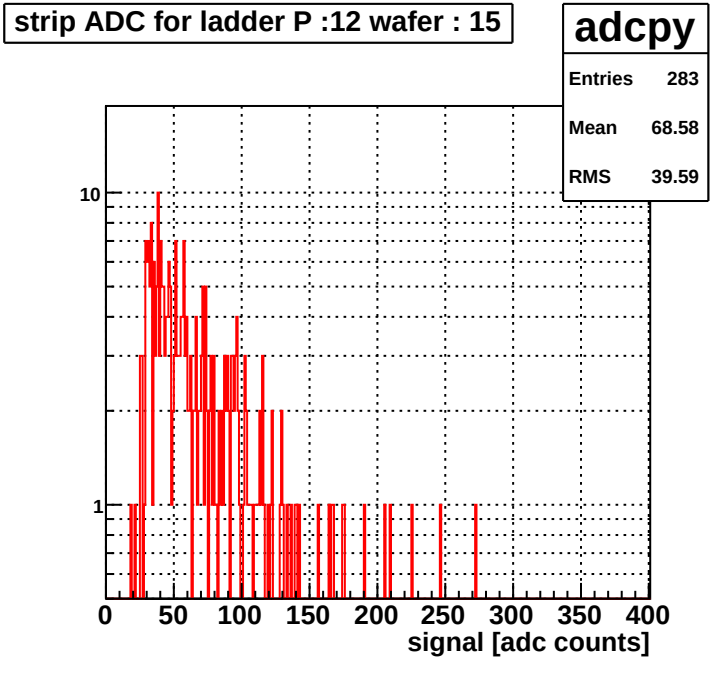

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 1897
Mean x 278.5
Mean y 29.15
RMS x 99.71
RMS y 27.21
signal [adc counts]
channels

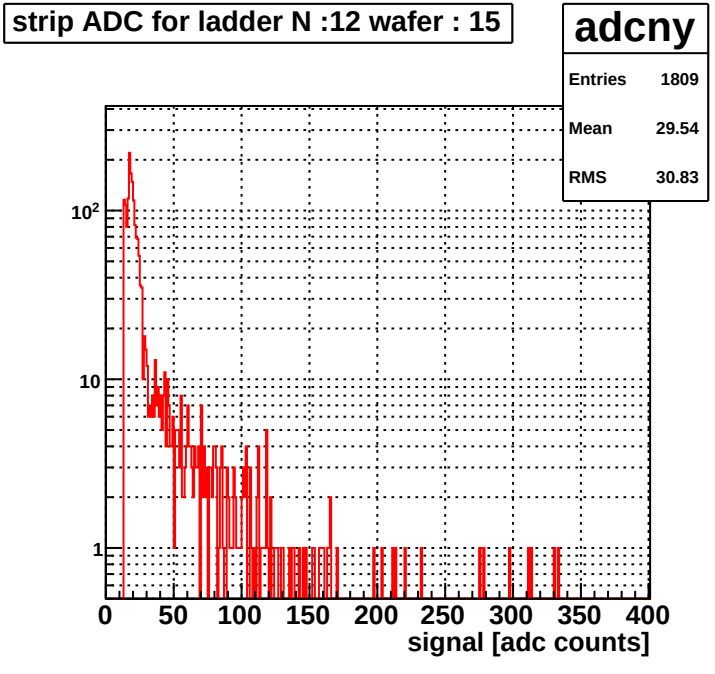

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 613
Mean 43.54
RMS 43.11
signal [adc counts]

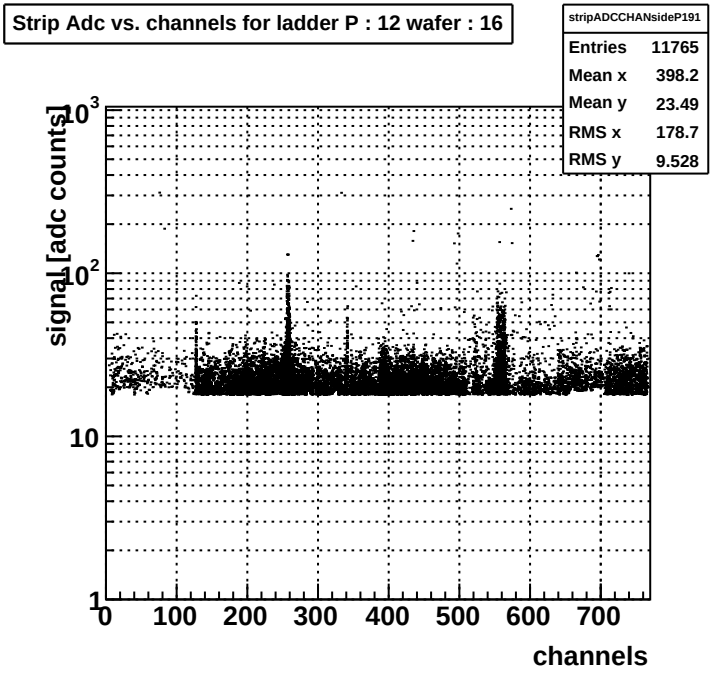

strip ADC for ladder N :12 wafer : 14
adcny
Entries 1897
Mean 29.23
RMS 23.99
signal [adc counts]

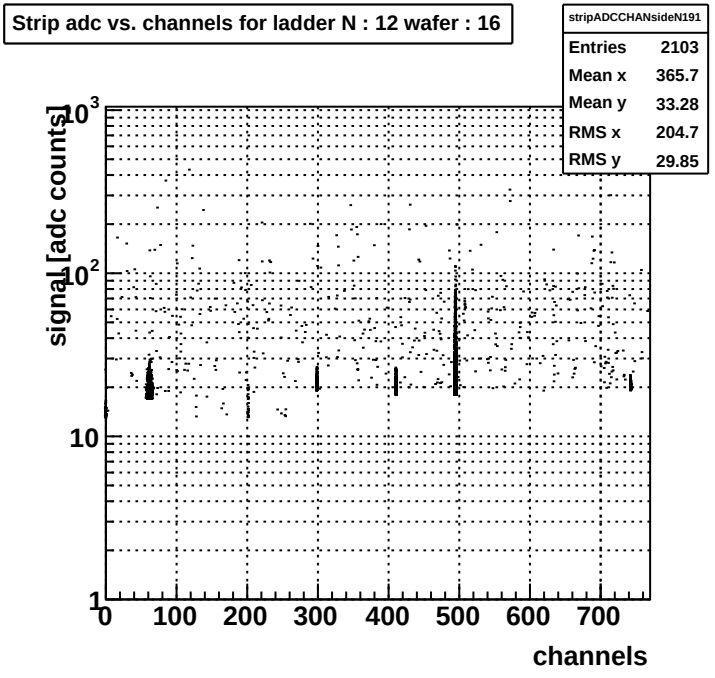

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 283
Mean x 394.8
Mean y 71.99
RMS x 198.6
RMS y 54.67
signal [adc counts]
channels

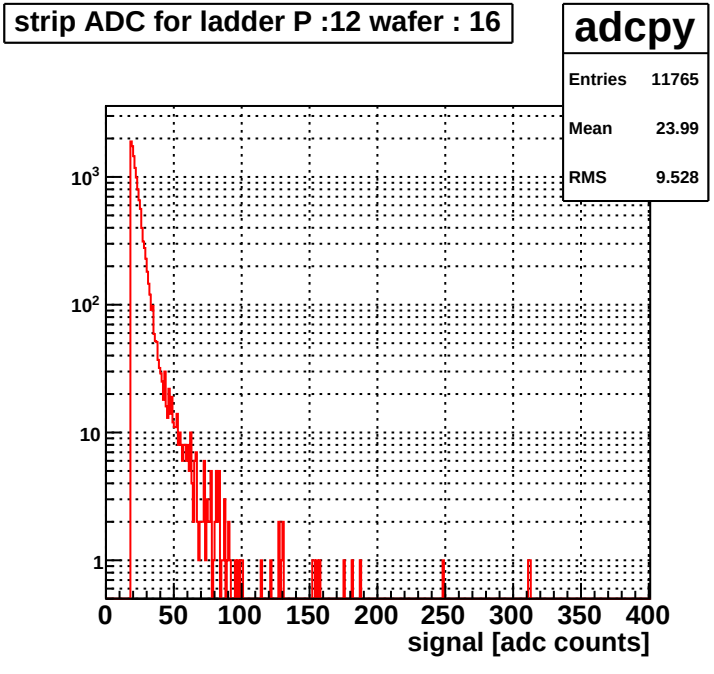

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 1809
Mean x 322
Mean y 29.04
RMS x 252.6
RMS y 30.83
signal [adc counts]
channels

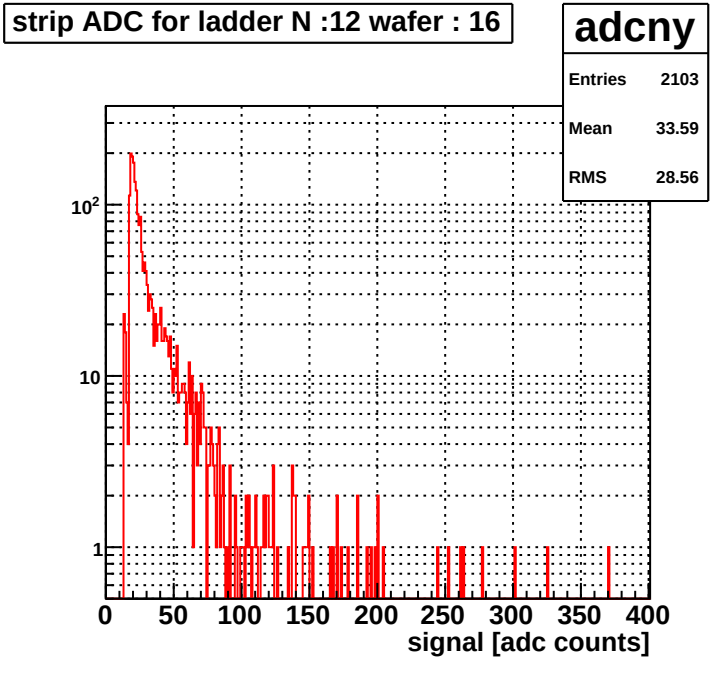

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 283
Mean 68.58
RMS 39.59
signal [adc counts]

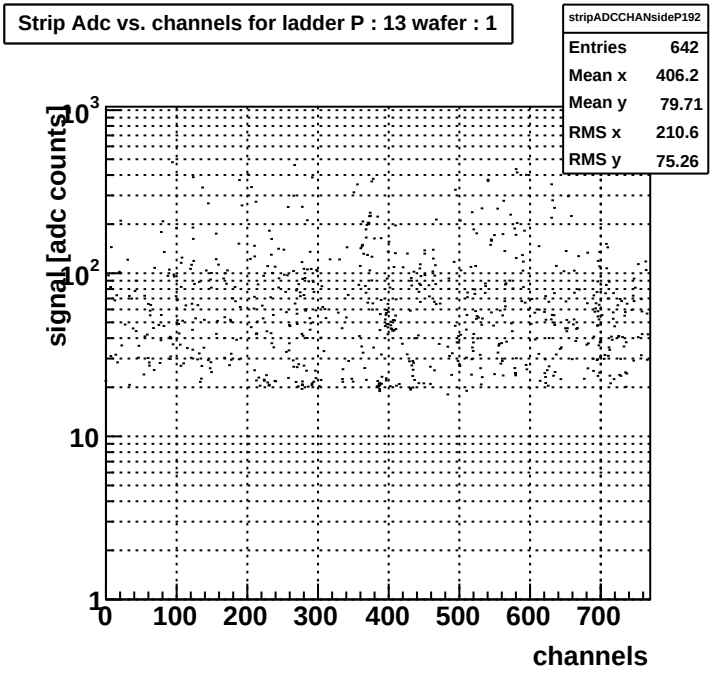

strip ADC for ladder N :12 wafer : 15
adcny
Entries 1809
Mean 29.54
RMS 30.83
signal [adc counts]

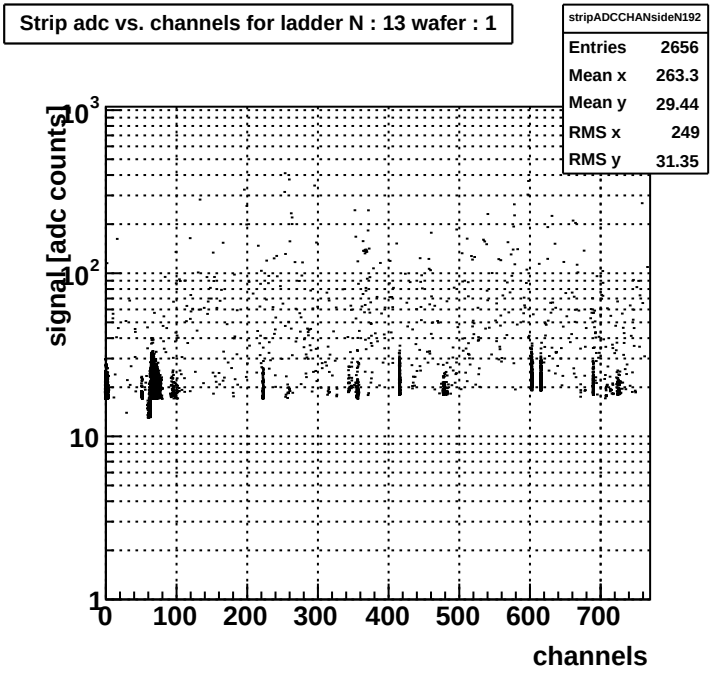

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 11765
Mean x 398.2
Mean y 23.49
RMS x 178.7
RMS y 9.528
signal [adc counts]
channels

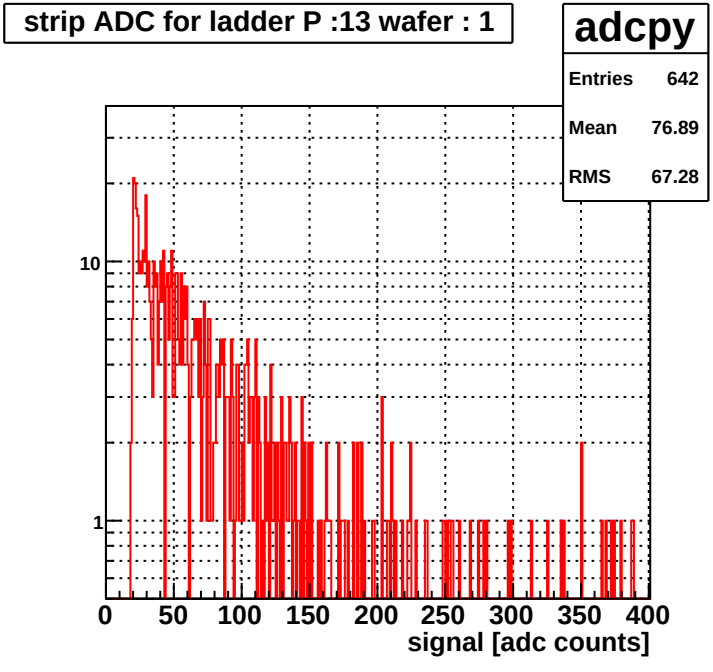

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 2103
Mean x 365.7
Mean y 33.28
RMS x 204.7
RMS y 29.85
signal [adc counts]
channels

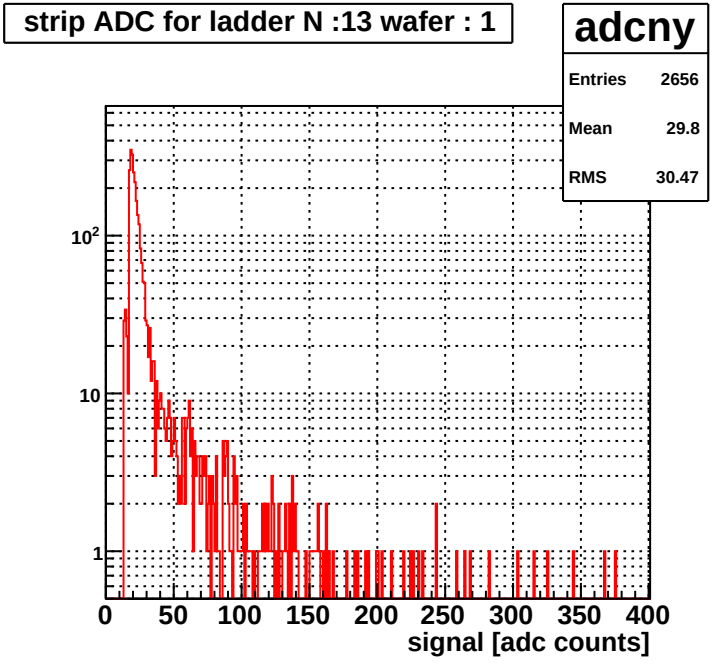

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 11765
Mean 23.99
RMS 9.528
signal [adc counts]

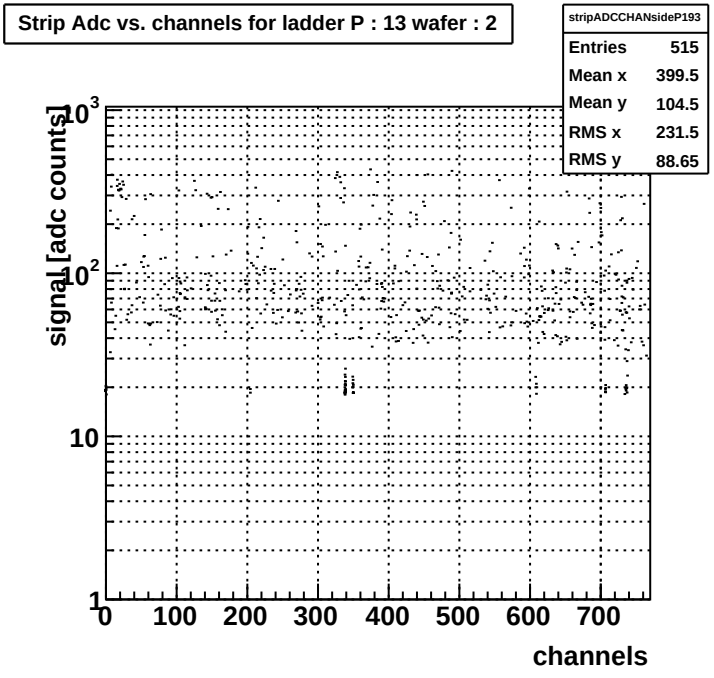

strip ADC for ladder N :12 wafer : 16
adcny
Entries 2103
Mean 33.59
RMS 28.56
signal [adc counts]

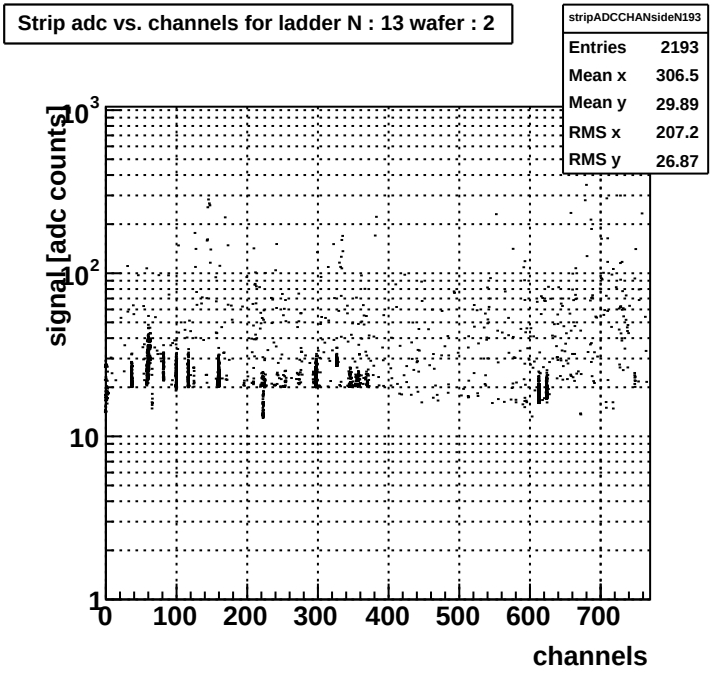

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 642
Mean x 406.2
Mean y 79.71
RMS x 210.6
RMS y 75.26
signal [adc counts]
channels

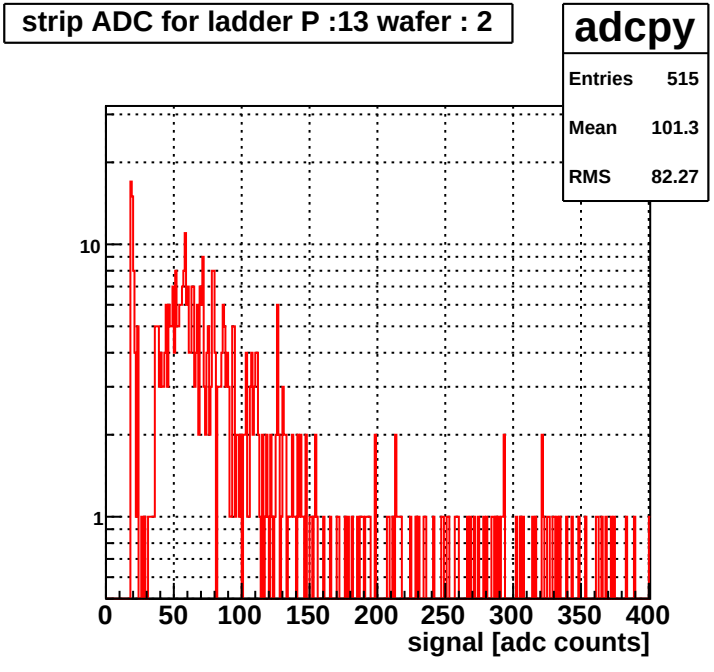

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 2656
Mean x 263.3
Mean y 29.44
RMS x 249
RMS y 31.35
signal [adc counts]
channels

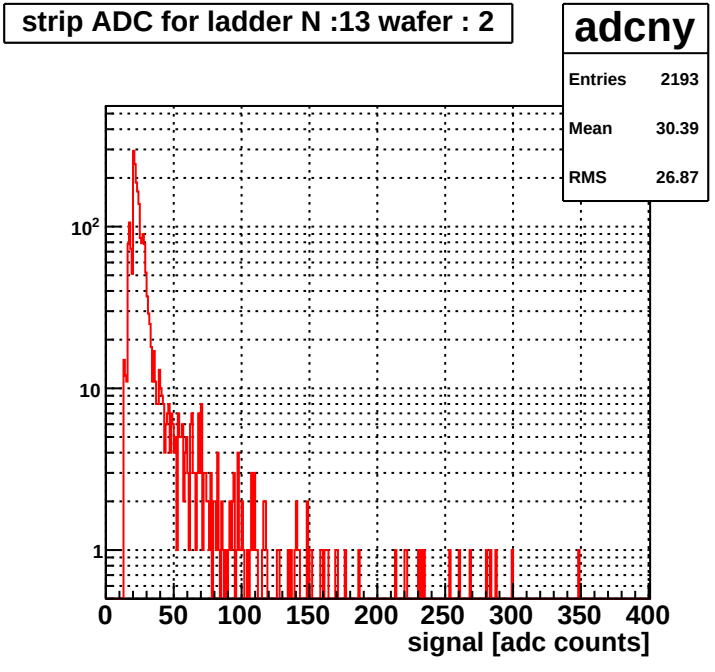

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 642
Mean 76.89
RMS 67.28
signal [adc counts]

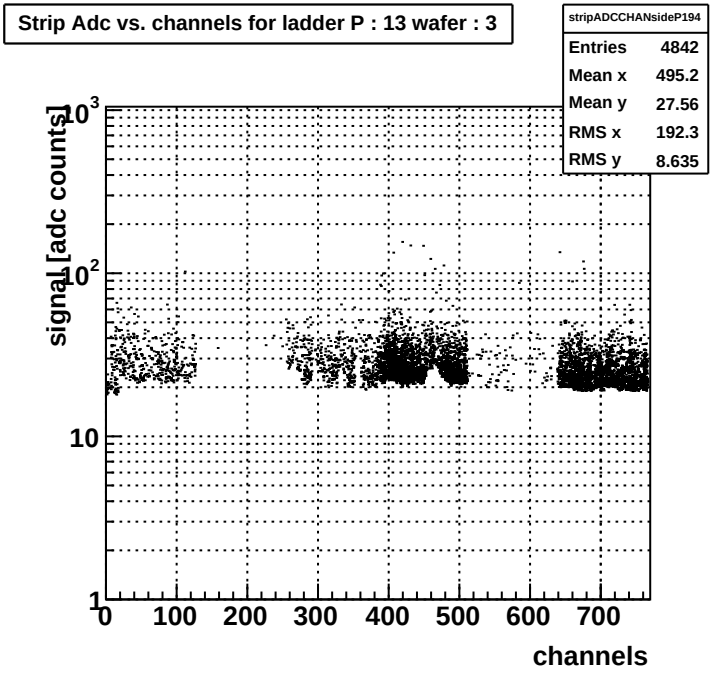

strip ADC for ladder N :13 wafer : 1
adcny
Entries 2656
Mean 29.8
RMS 30.47
signal [adc counts]

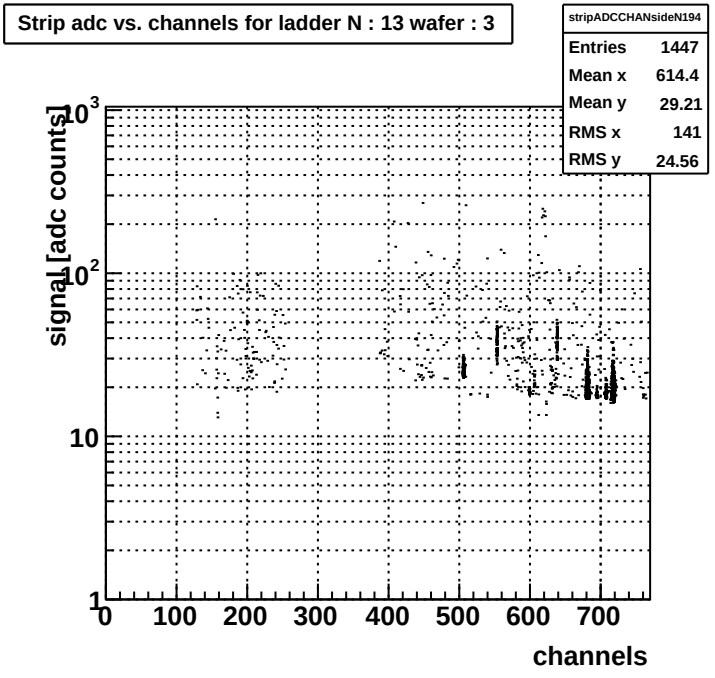

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 515
Mean x 399.5
Mean y 104.5
RMS x 231.5
RMS y 88.65
signal [adc counts]
channels

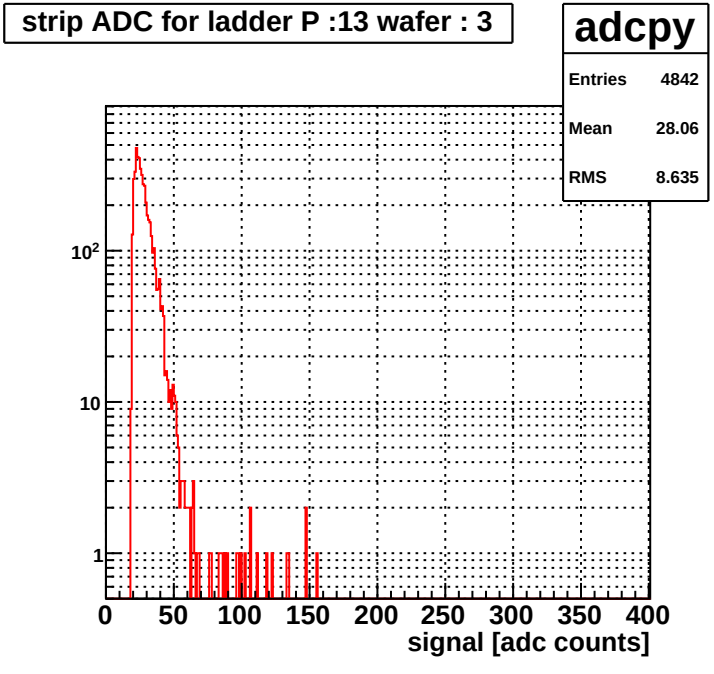

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 2193
Mean x 306.5
Mean y 29.89
RMS x 207.2
RMS y 26.87
signal [adc counts]
channels

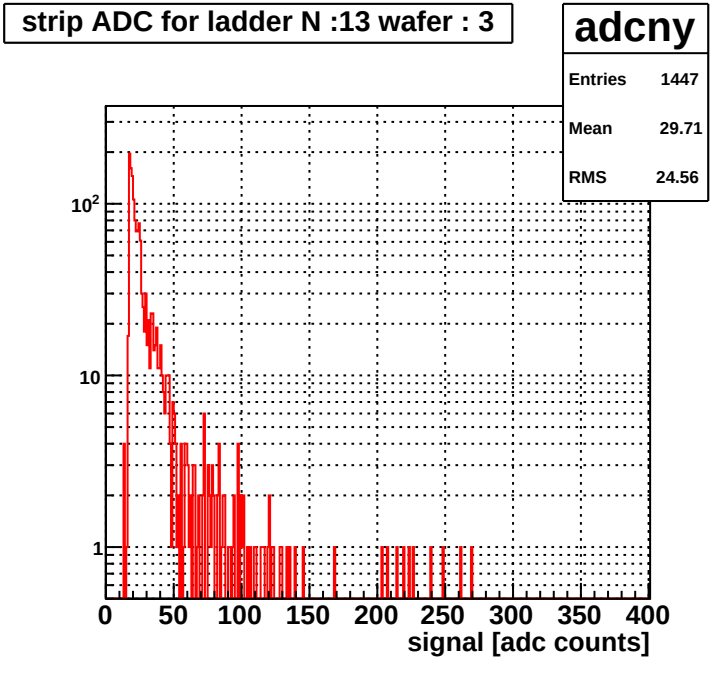

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 515
Mean 101.3
RMS 82.27
signal [adc counts]

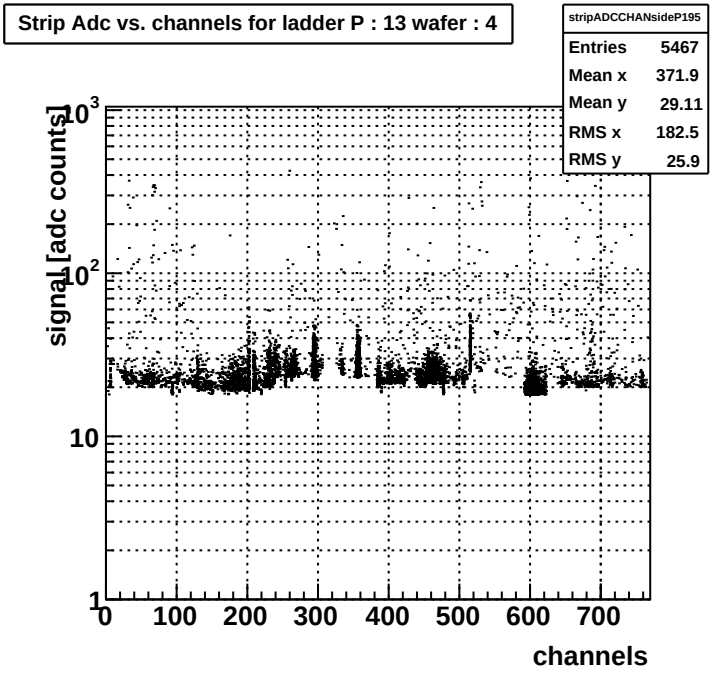

strip ADC for ladder N :13 wafer : 2
adcny
Entries 2193
Mean 30.39
RMS 26.87
signal [adc counts]

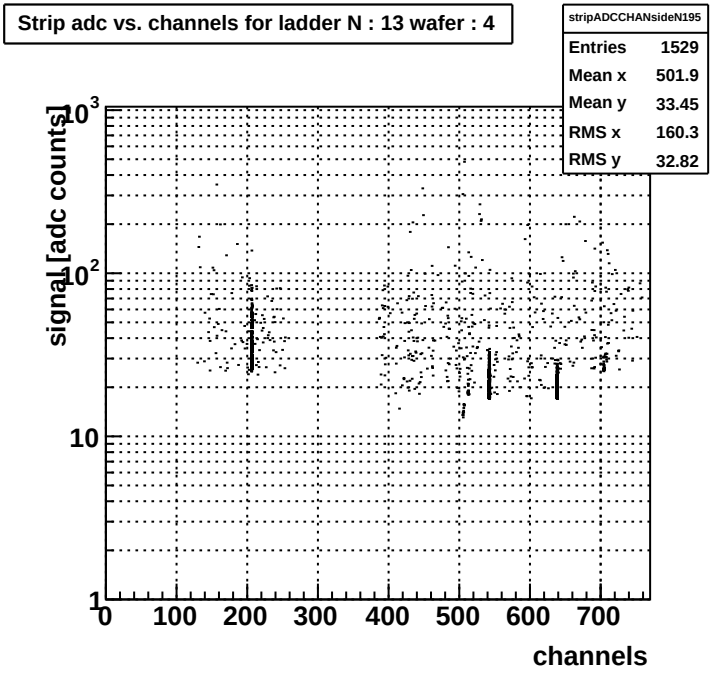

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 4842
Mean x 495.2
Mean y 27.56
RMS x 192.3
RMS y 8.635
signal [adc counts]
channels

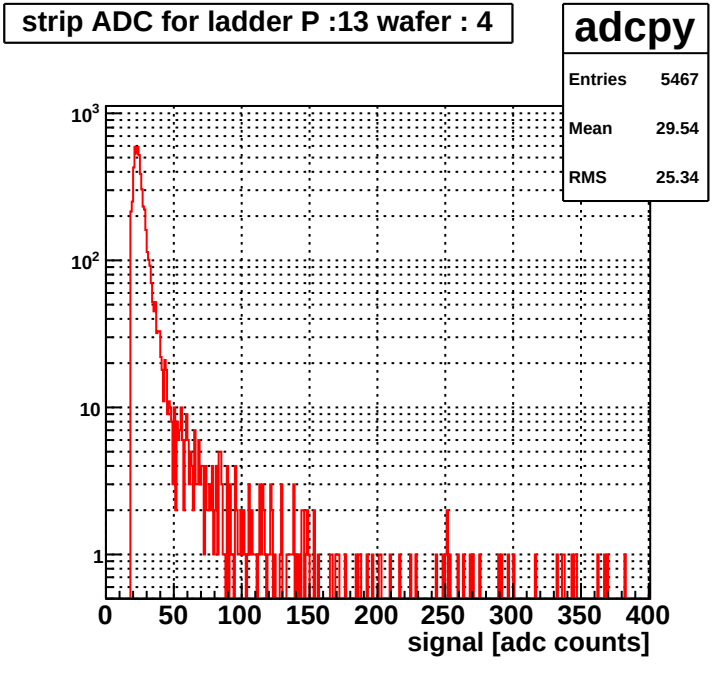

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 1447
Mean x 614.4
Mean y 29.21
RMS x 141
RMS y 24.56
signal [adc counts]
channels

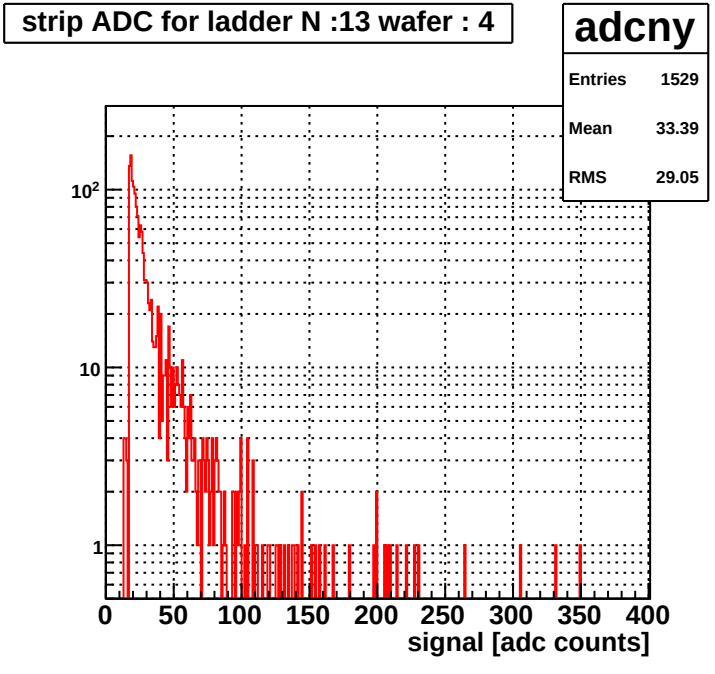

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 4842
Mean 28.06
RMS 8.635
signal [adc counts]

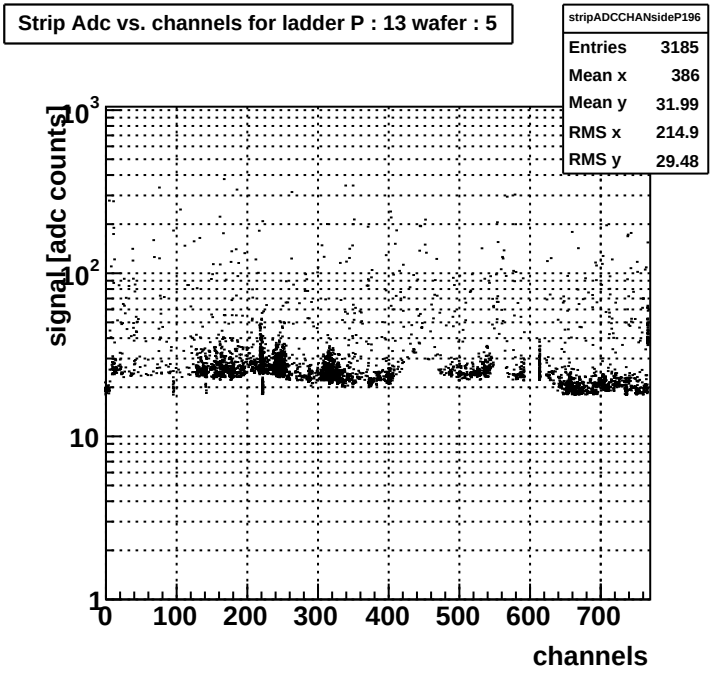

strip ADC for ladder N :13 wafer : 3
adcny
Entries 1447
Mean 29.71
RMS 24.56
signal [adc counts]

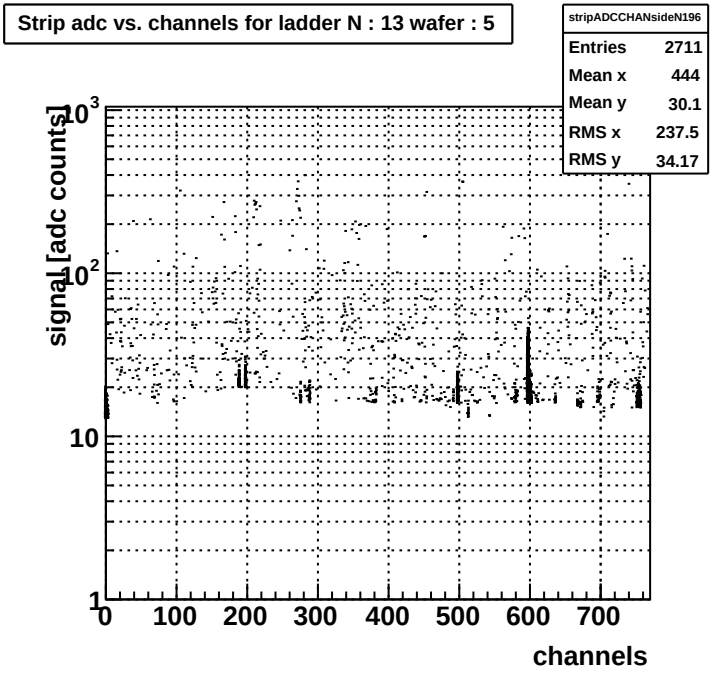

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 5467
Mean x 371.9
Mean y 29.11
RMS x 182.5
RMS y 25.9
signal [adc counts]
channels

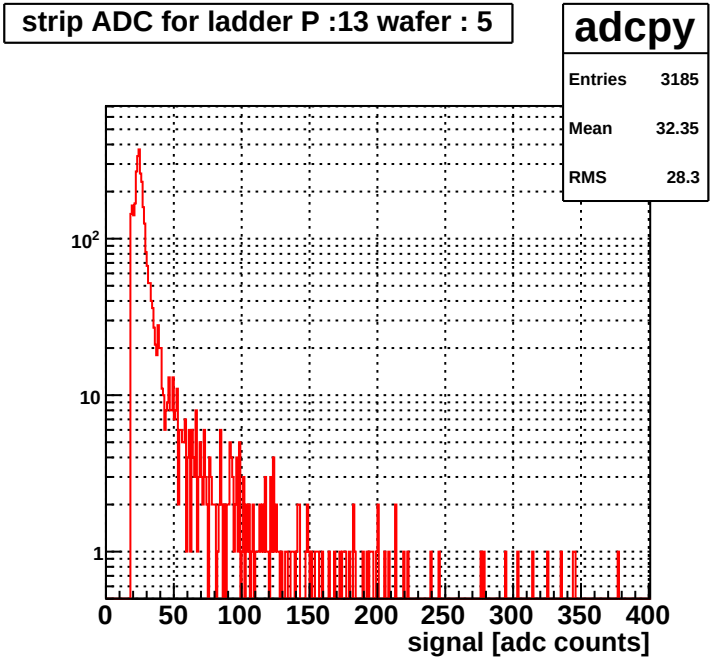

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 1529
Mean x 501.9
Mean y 33.45
RMS x 160.3
RMS y 32.82
signal [adc counts]
channels

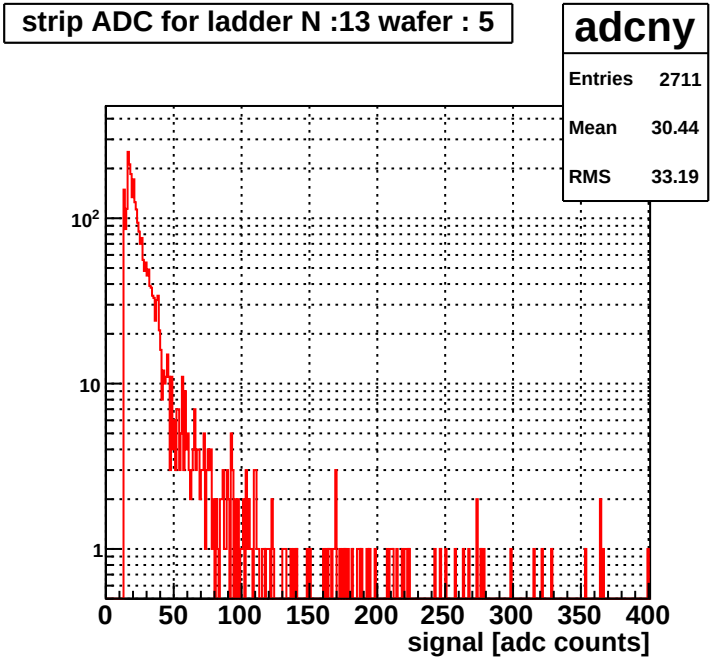

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 5467
Mean 29.54
RMS 25.34
signal [adc counts]

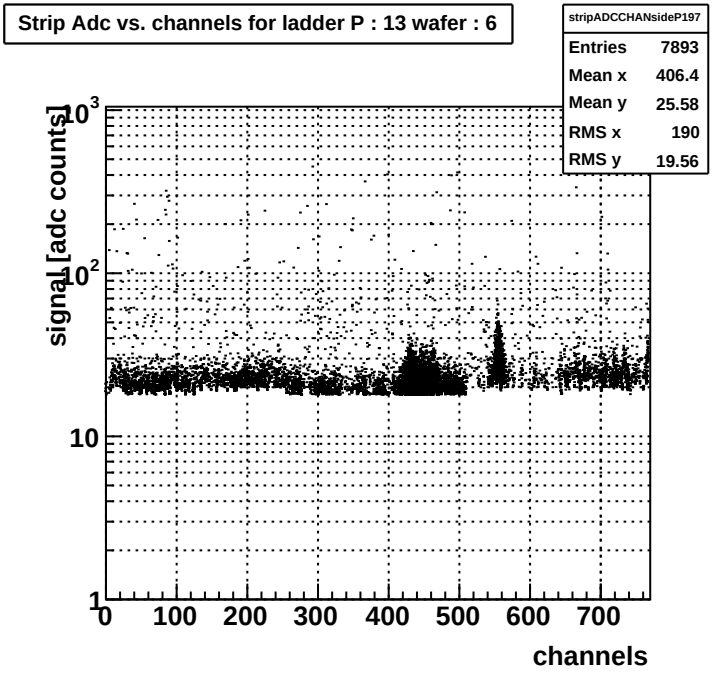

strip ADC for ladder N :13 wafer : 4
adcny
Entries 1529
Mean 33.39
RMS 29.05
signal [adc counts]

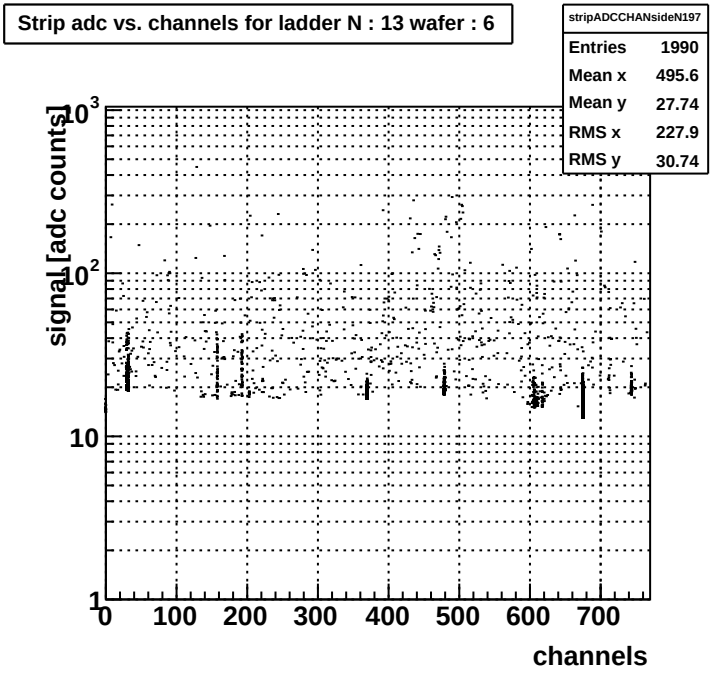

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 3185
Mean x 386
Mean y 31.99
RMS x 214.9
RMS y 29.48
signal [adc counts]
channels

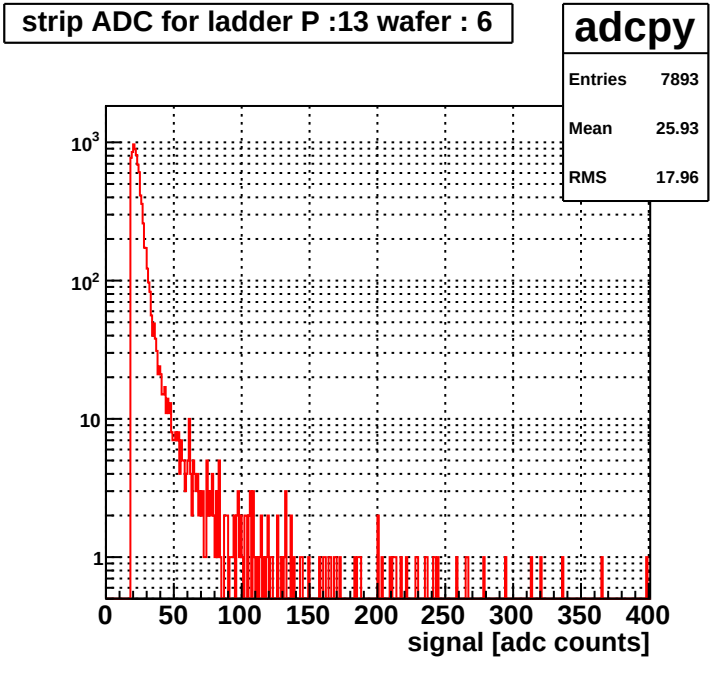

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 2711
Mean x 444
Mean y 30.1
RMS x 237.5
RMS y 34.17
signal [adc counts]
channels

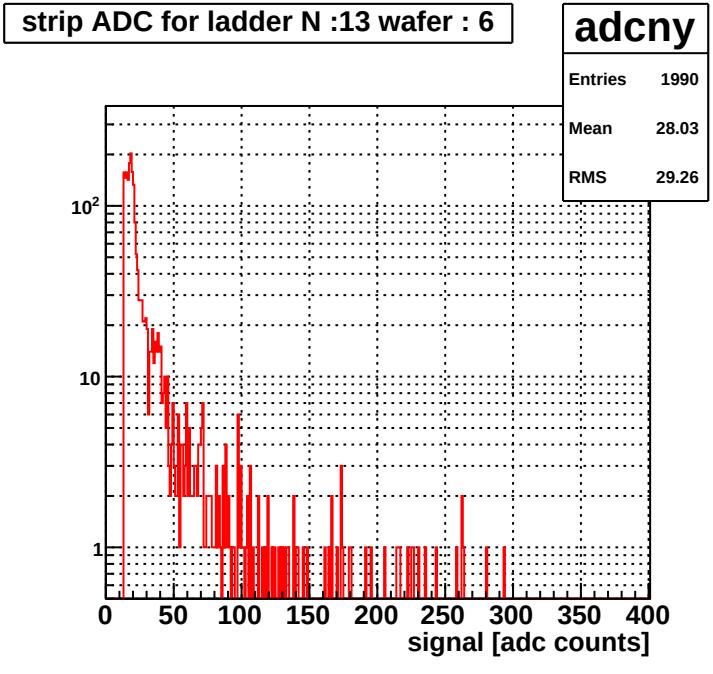

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 3185
Mean 32.35
RMS 28.3
signal [adc counts]

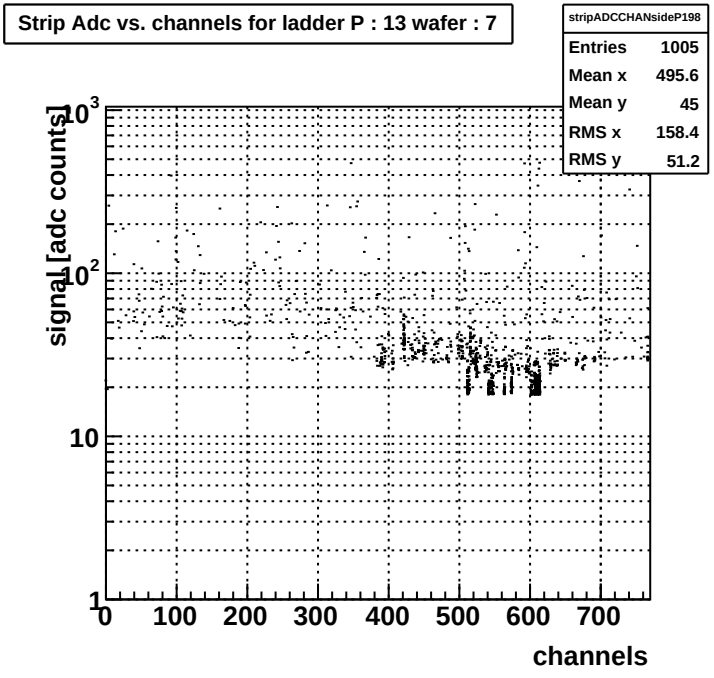

strip ADC for ladder N :13 wafer : 5
adcny
Entries 2711
Mean 30.44
RMS 33.19
signal [adc counts]

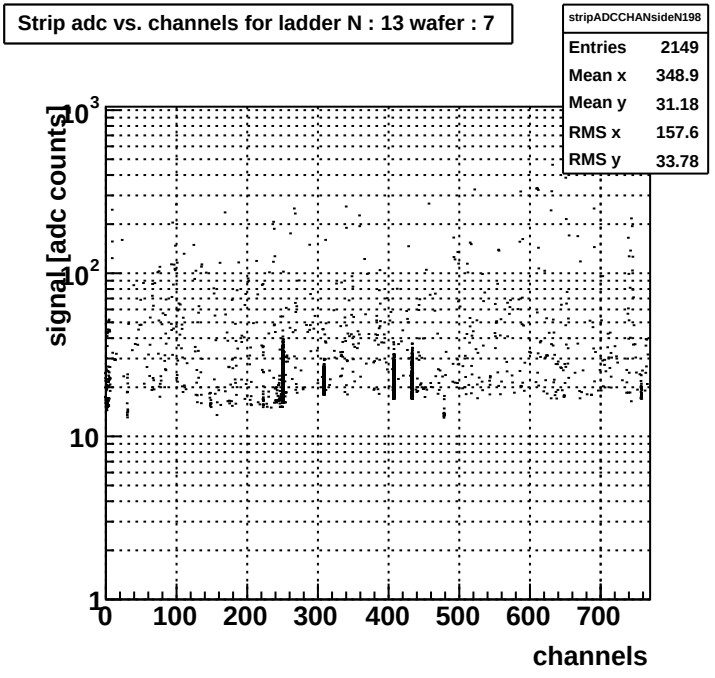

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 7893
Mean x 406.4
Mean y 25.58
RMS x 190
RMS y 19.56
signal [adc counts]
channels

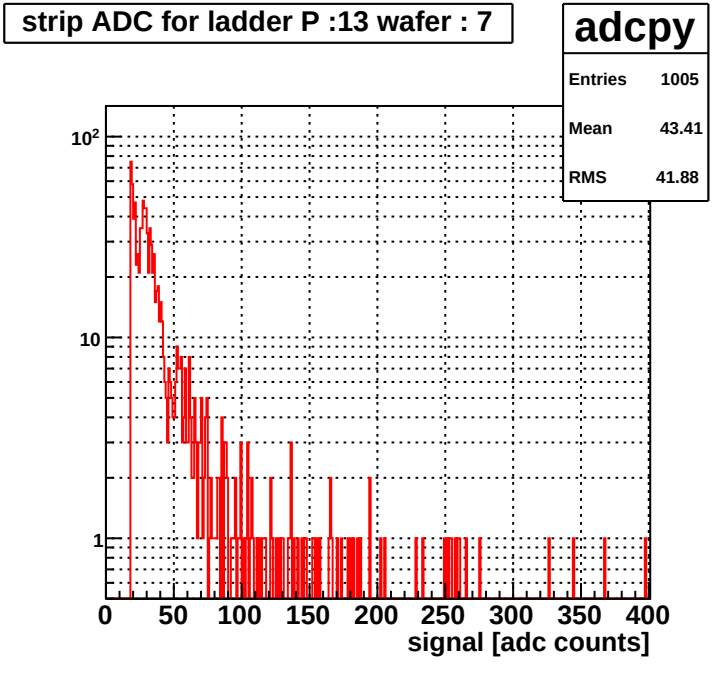

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 1990
Mean x 495.6
Mean y 27.74
RMS x 227.9
RMS y 30.74
signal [adc counts]
channels

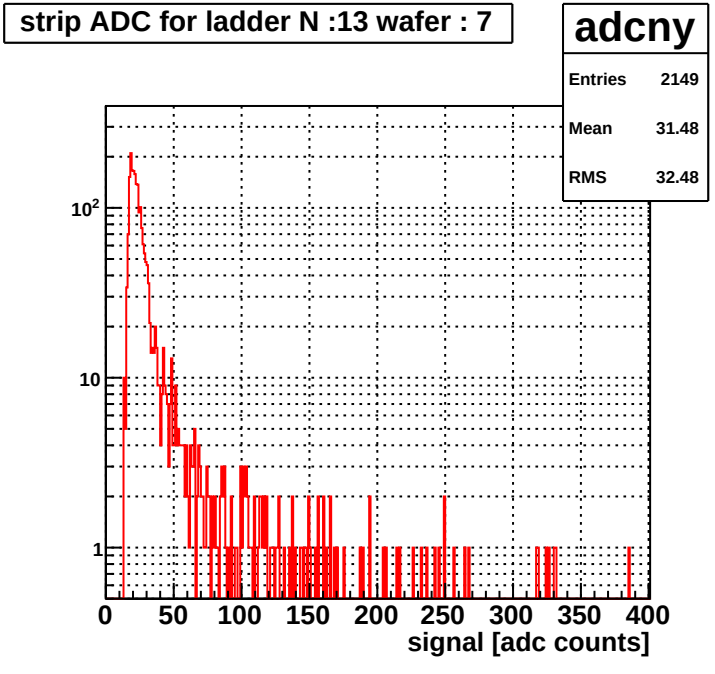

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 7893
Mean 25.93
RMS 17.96
signal [adc counts]

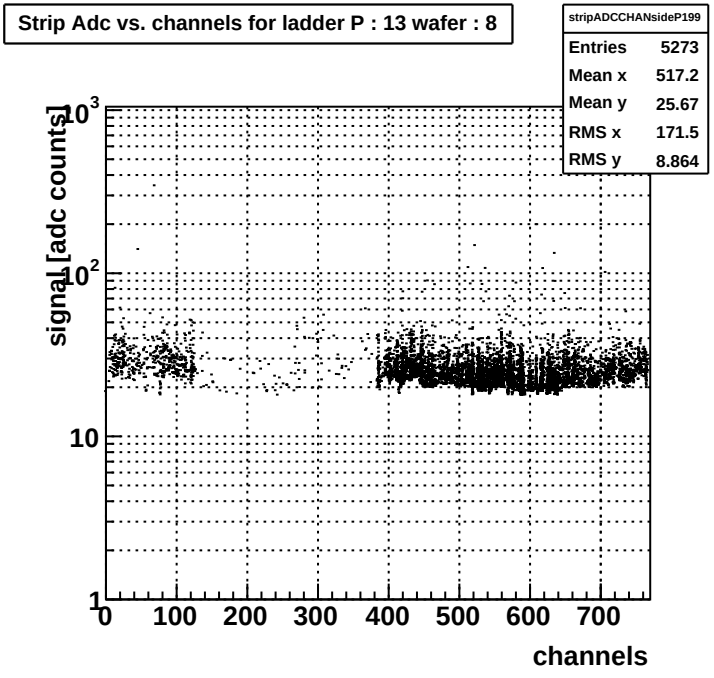

strip ADC for ladder N :13 wafer : 6
adcny
Entries 1990
Mean 28.03
RMS 29.26
signal [adc counts]

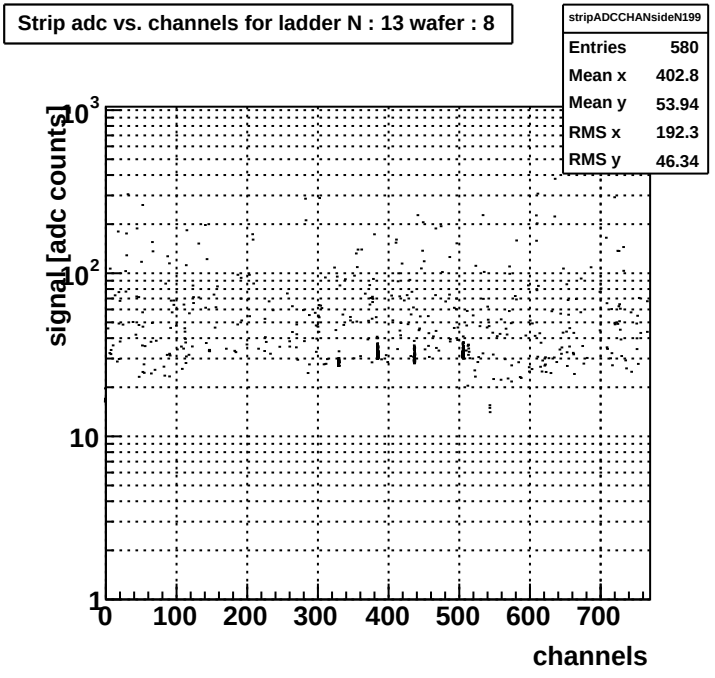

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 1005
Mean x 495.6
Mean y 45
RMS x 158.4
RMS y 51.2
signal [adc counts]
channels

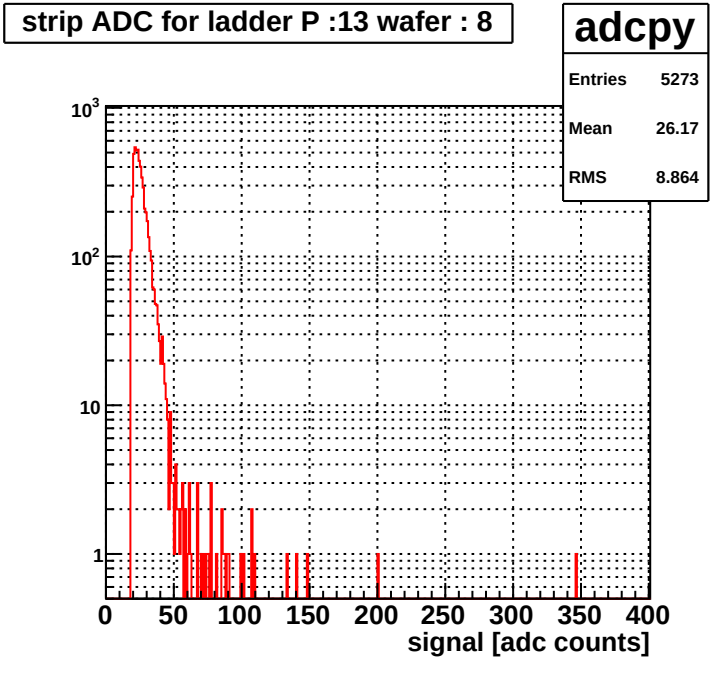

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 2149
Mean x 348.9
Mean y 31.18
RMS x 157.6
RMS y 33.78
signal [adc counts]
channels

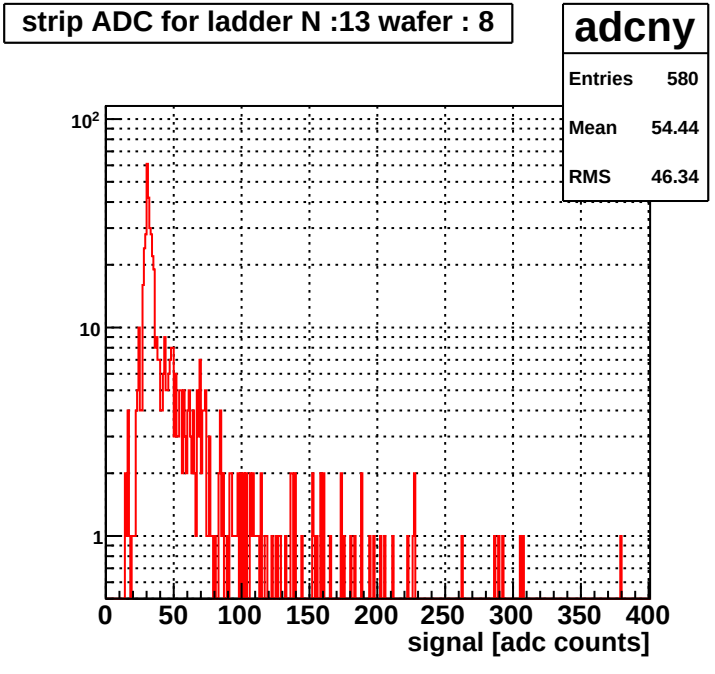

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 1005
Mean 43.41
RMS 41.88
signal [adc counts]

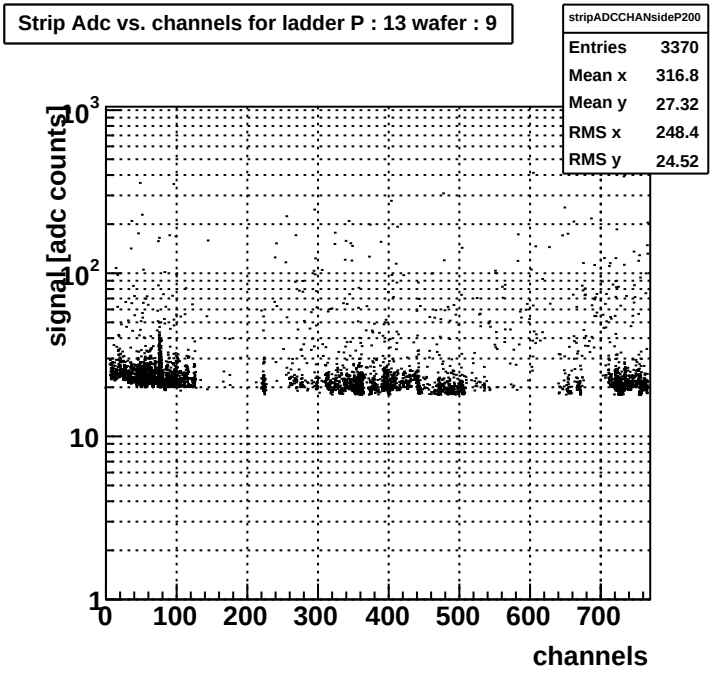

strip ADC for ladder N :13 wafer : 7
adcny
Entries 2149
Mean 31.48
RMS 32.48
signal [adc counts]

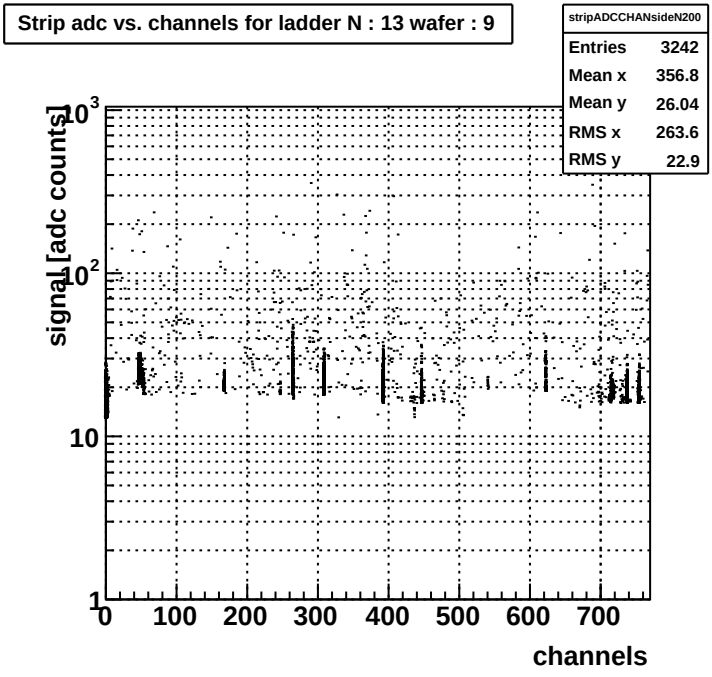

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 5273
Mean x 517.2
Mean y 25.67
RMS x 171.5
RMS y 8.864
signal [adc counts]
channels

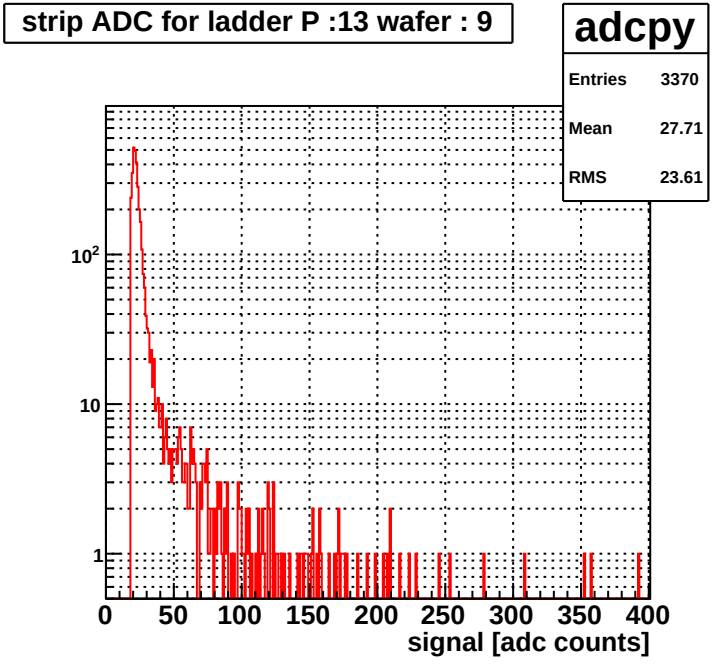

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 580
Mean x 402.8
Mean y 53.94
RMS x 192.3
RMS y 46.34
signal [adc counts]
channels

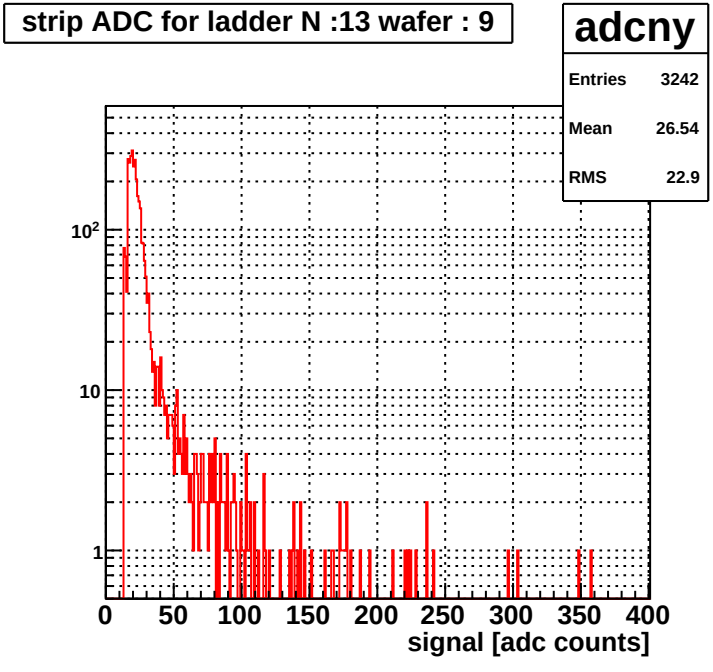

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 5273
Mean 26.17
RMS 8.864
signal [adc counts]

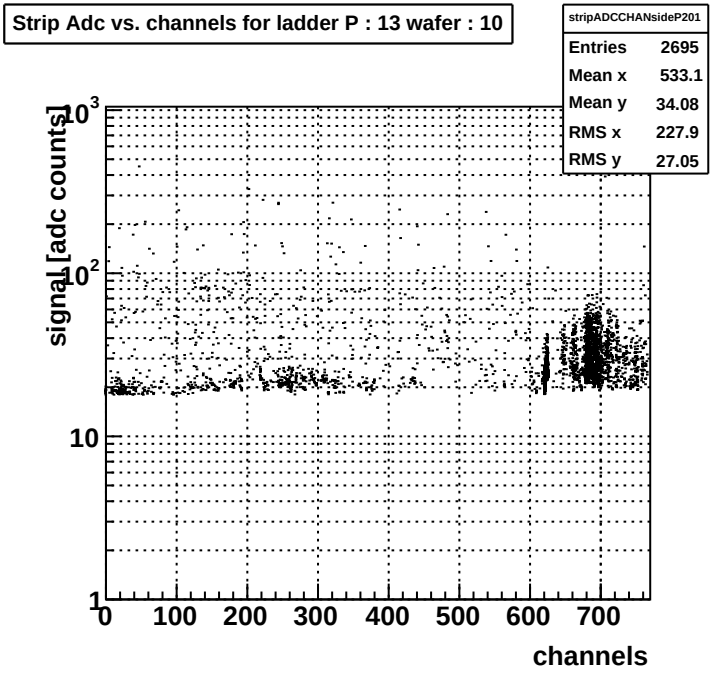

strip ADC for ladder N :13 wafer : 8
adcny
Entries 580
Mean 54.44
RMS 46.34
signal [adc counts]

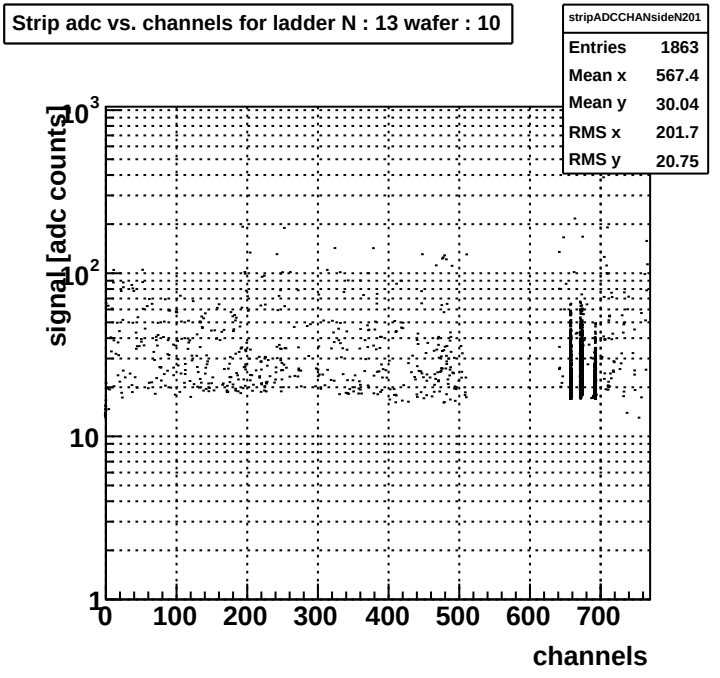

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 3370
Mean x 316.8
Mean y 27.32
RMS x 248.4
RMS y 24.52
signal [adc counts]
channels

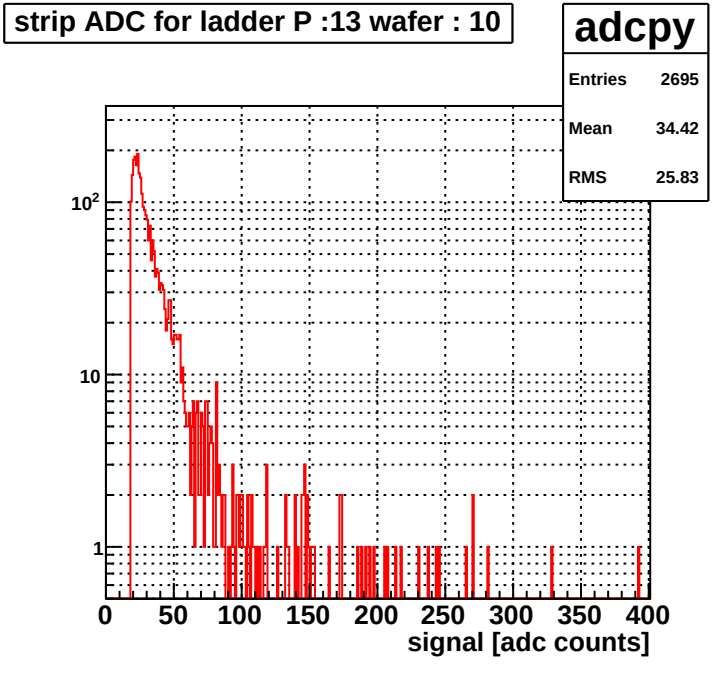

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 3242
Mean x 356.8
Mean y 26.04
RMS x 263.6
RMS y 22.9
signal [adc counts]
channels

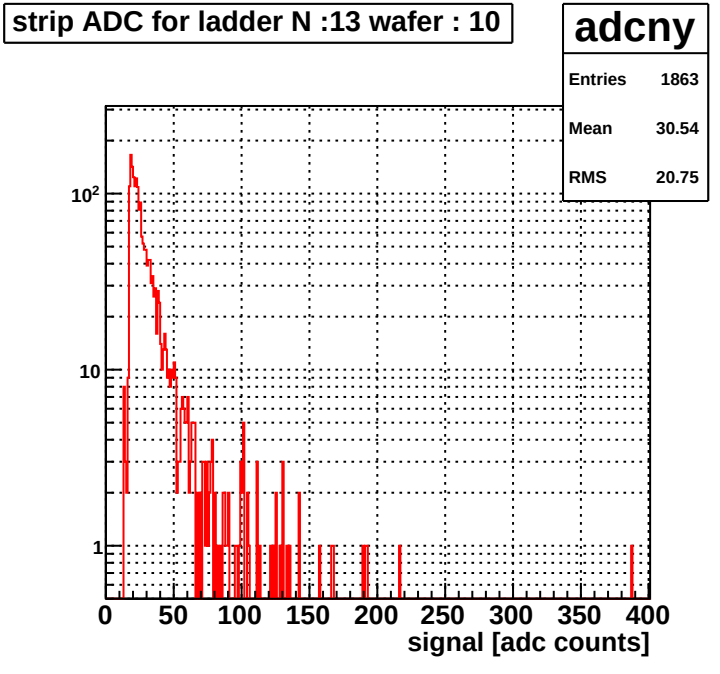

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 3370
Mean 27.71
RMS 23.61
signal [adc counts]

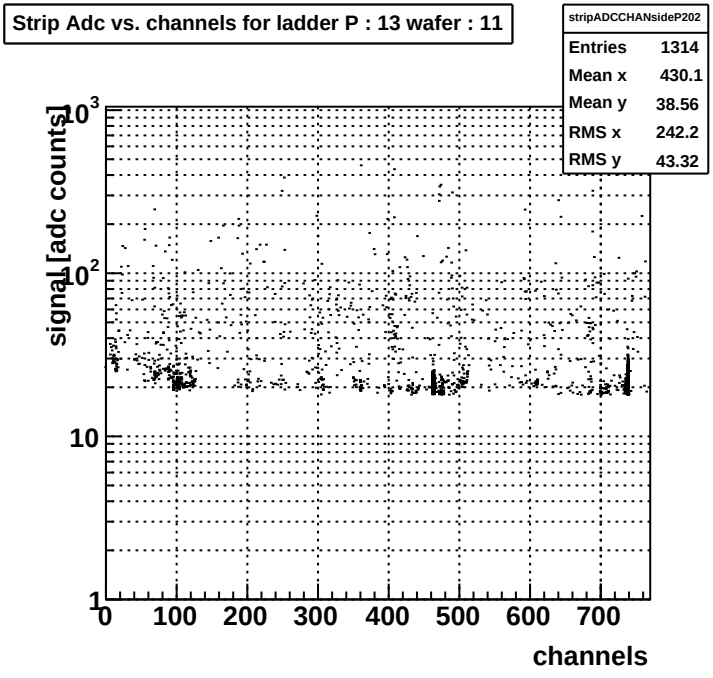

strip ADC for ladder N :13 wafer : 9
adcny
Entries 3242
Mean 26.54
RMS 22.9
signal [adc counts]

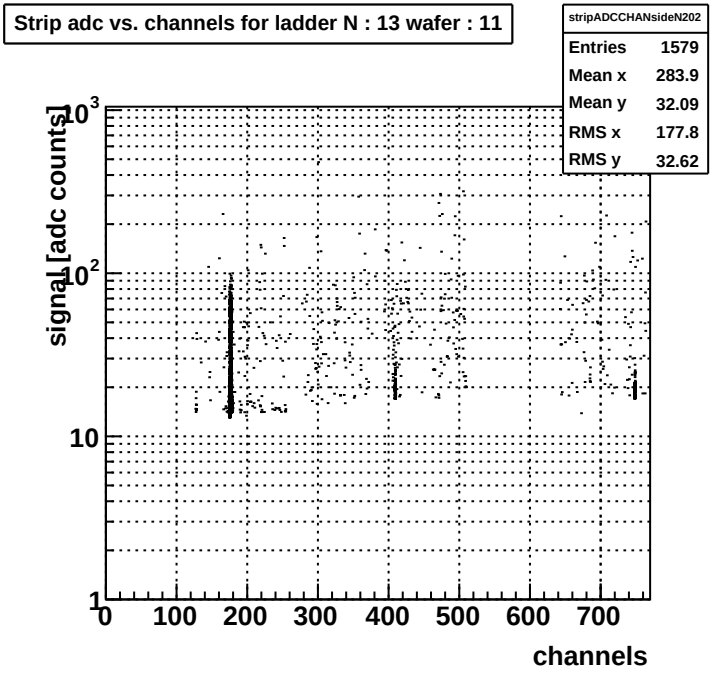

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 2695
Mean x 533.1
Mean y 34.08
RMS x 227.9
RMS y 27.05
signal [adc counts]
channels

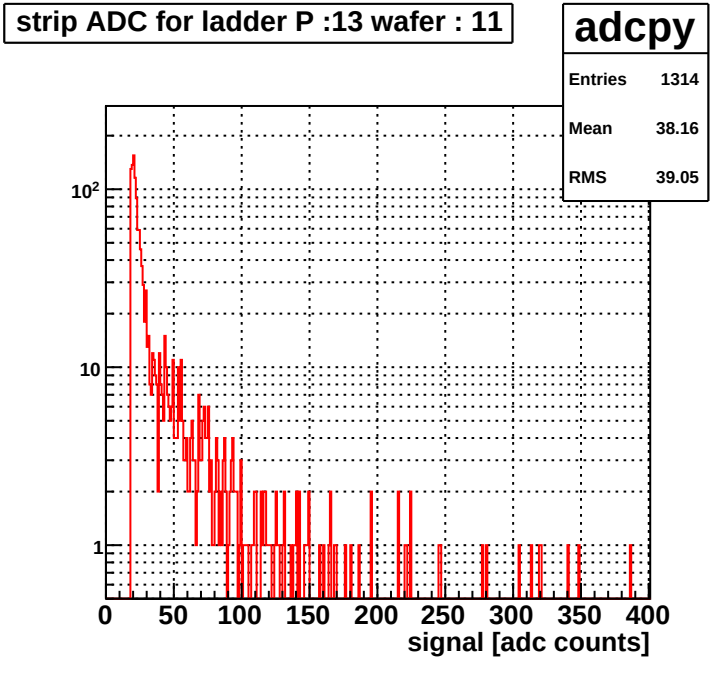

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 1863
Mean x 567.4
Mean y 30.04
RMS x 201.7
RMS y 20.75
signal [adc counts]
channels

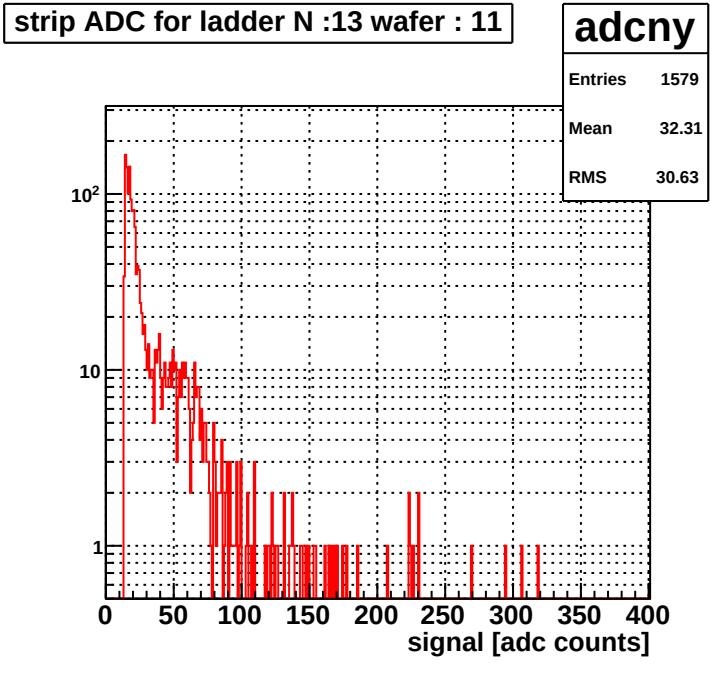

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 2695
Mean 34.42
RMS 25.83
signal [adc counts]

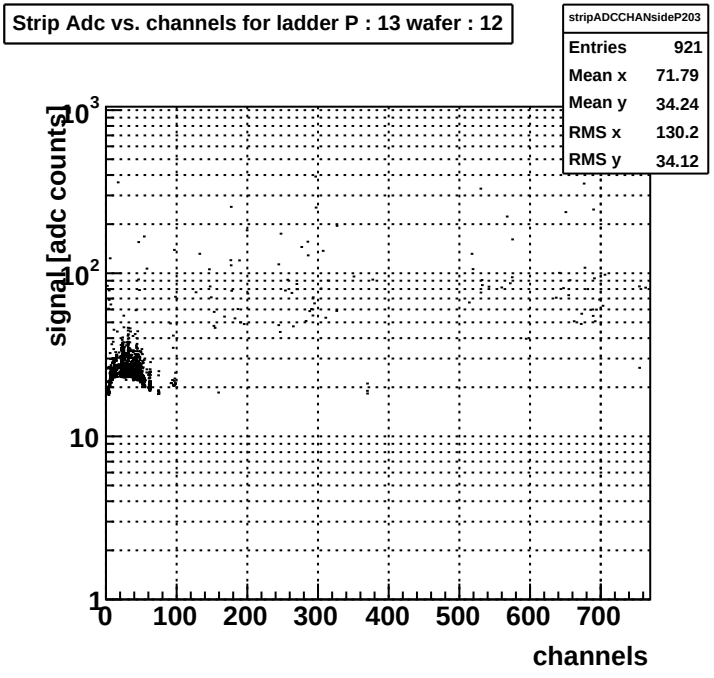

strip ADC for ladder N :13 wafer : 10
adcny
Entries 1863
Mean 30.54
RMS 20.75
signal [adc counts]

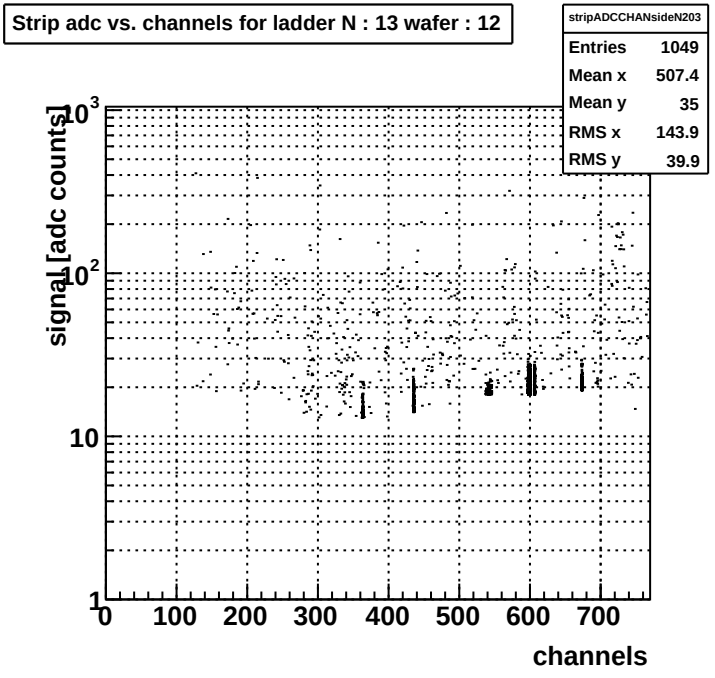

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 1314
Mean x 430.1
Mean y 38.56
RMS x 242.2
RMS y 43.32
signal [adc counts]
channels

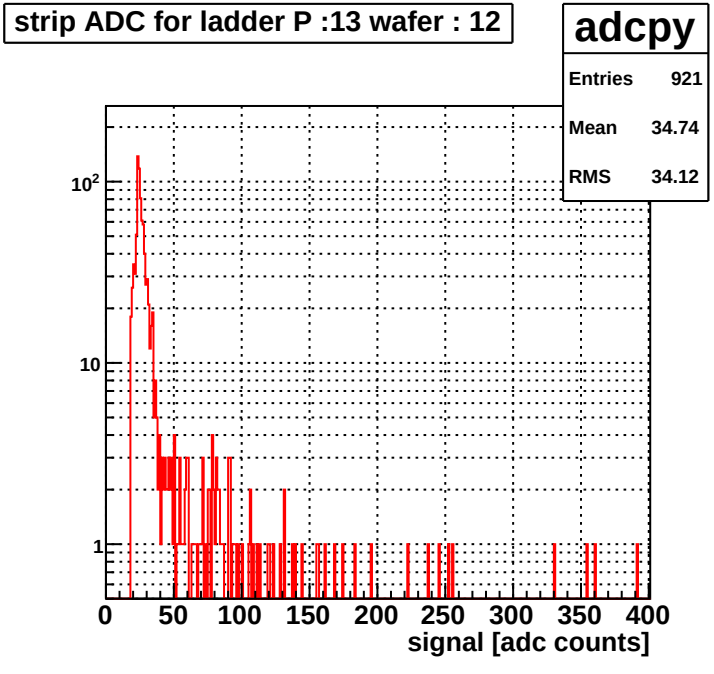

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 1579
Mean x 283.9
Mean y 32.09
RMS x 177.8
RMS y 32.62
signal [adc counts]
channels

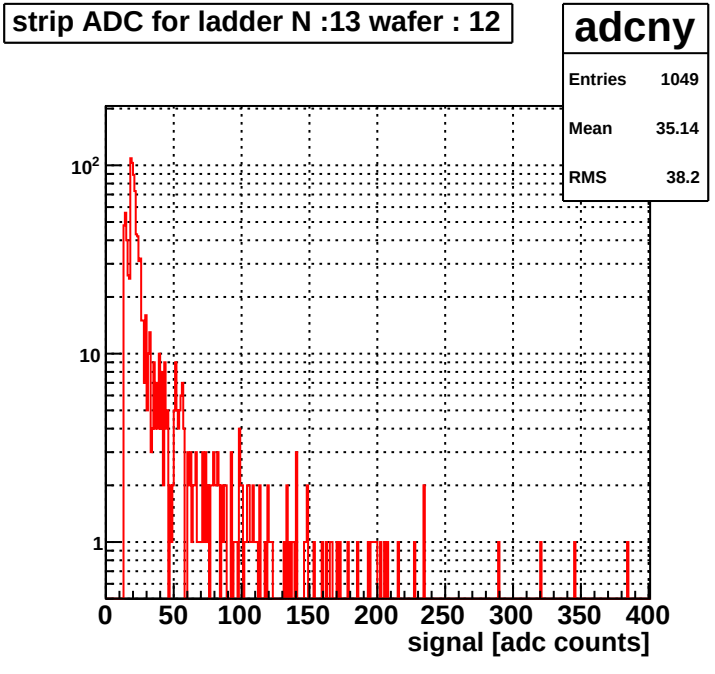

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 1314
Mean 38.16
RMS 39.05
signal [adc counts]

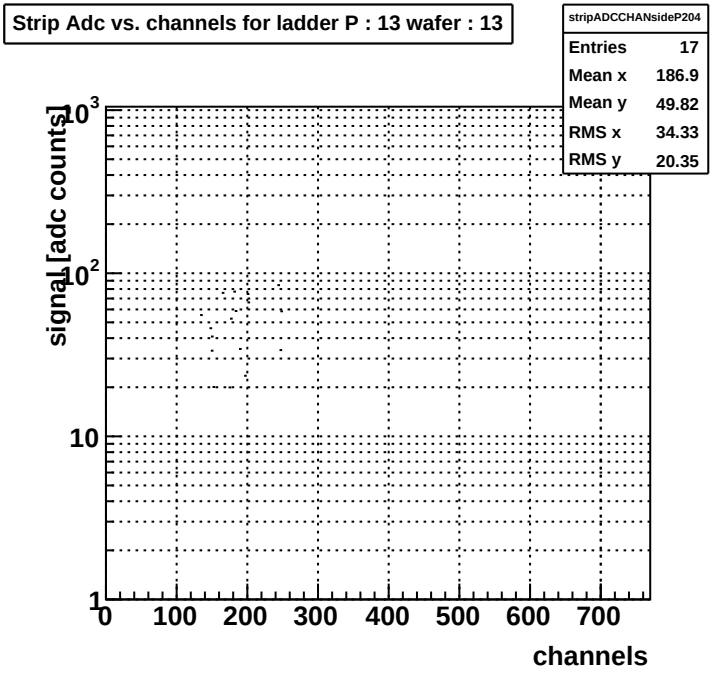

strip ADC for ladder N :13 wafer : 11
adcny
Entries 1579
Mean 32.31
RMS 30.63
signal [adc counts]

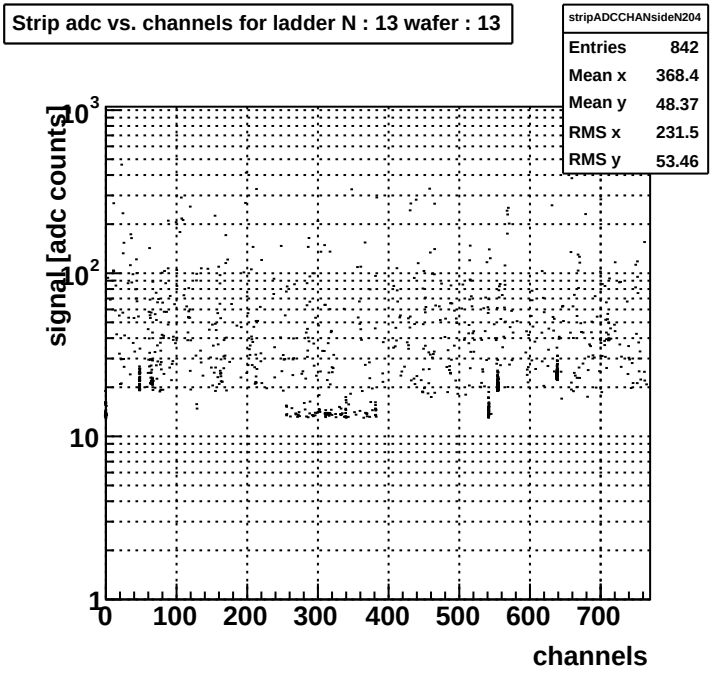

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 921
Mean x 71.79
Mean y 34.24
RMS x 130.2
RMS y 34.12
signal [adc counts]
channels

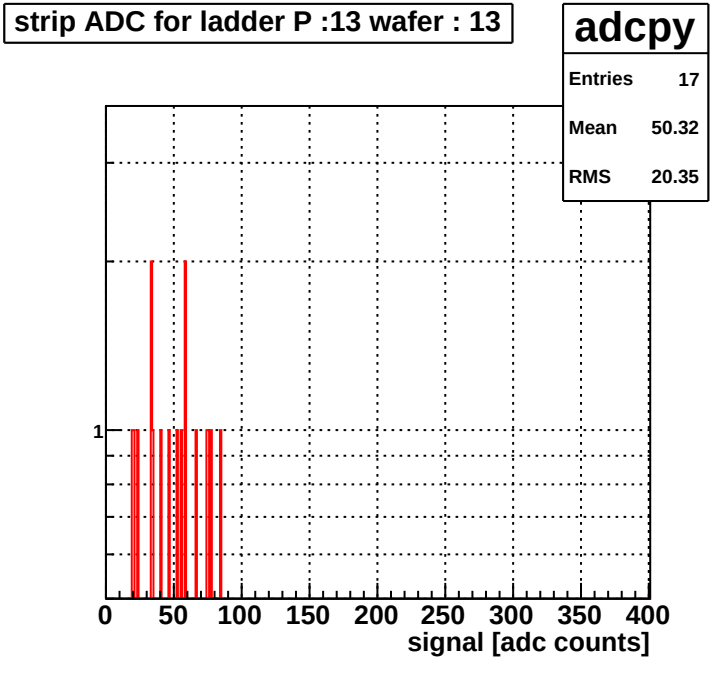

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 1049
Mean x 507.4
Mean y 35
RMS x 143.9
RMS y 39.9
signal [adc counts]
channels

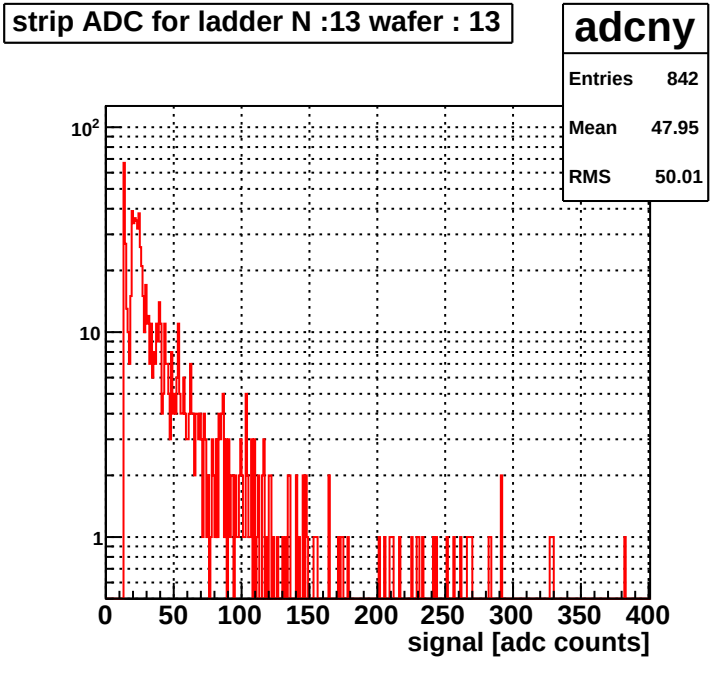

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 921
Mean 34.74
RMS 34.12
signal [adc counts]

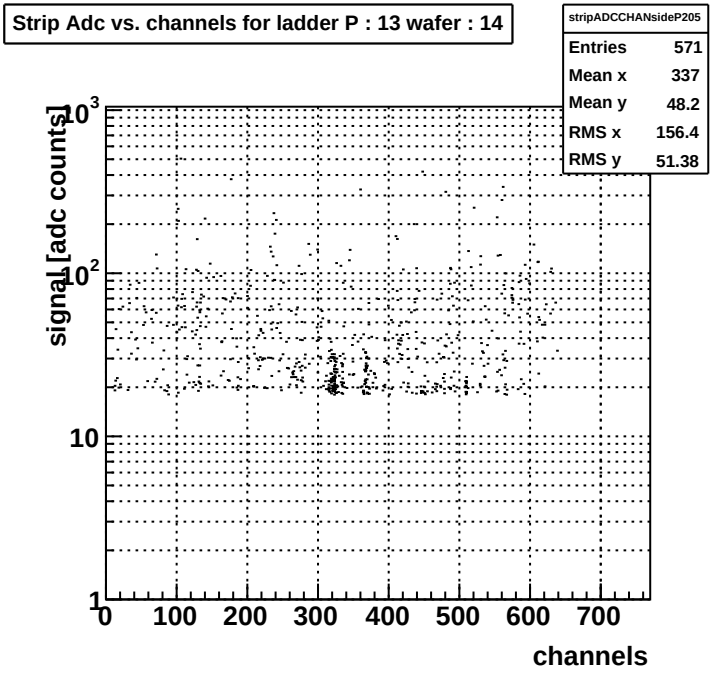

strip ADC for ladder N :13 wafer : 12
adcny
Entries 1049
Mean 35.14
RMS 38.2
signal [adc counts]

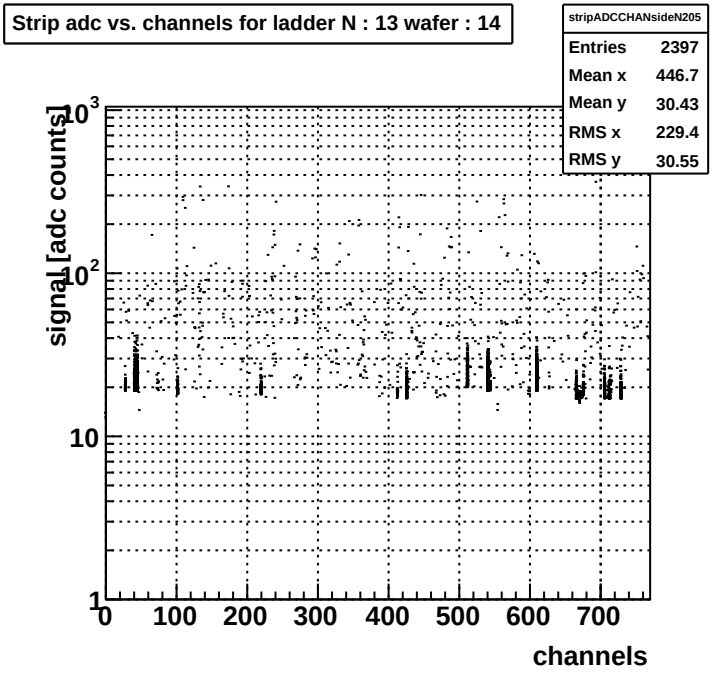

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 17
Mean x 186.9
Mean y 49.82
RMS x 34.33
RMS y 20.35
signal [adc counts]
channels

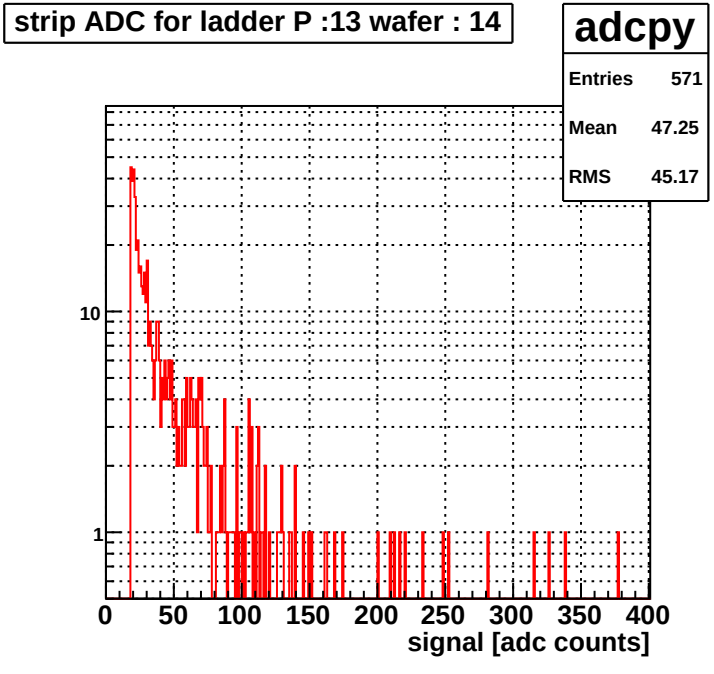

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 842
Mean x 368.4
Mean y 48.37
RMS x 231.5
RMS y 53.46
signal [adc counts]
channels

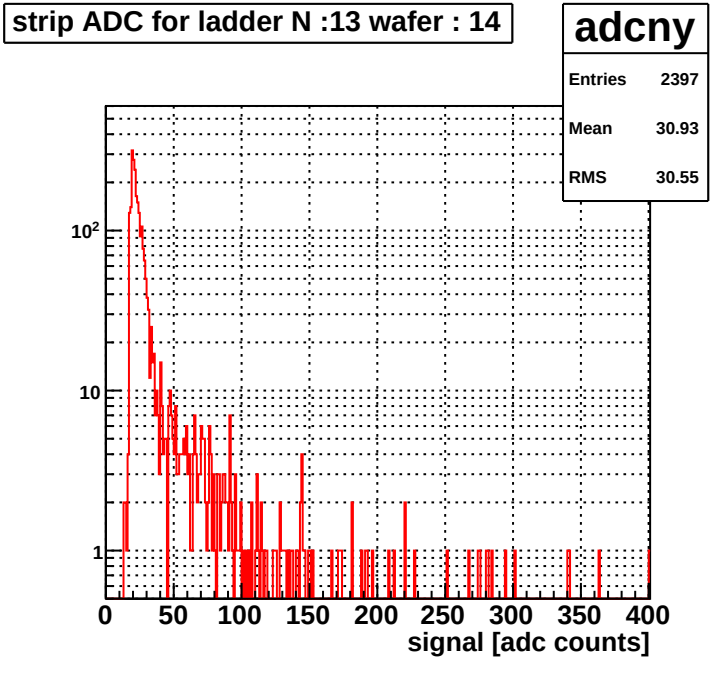

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 17
Mean 50.32
RMS 20.35
signal [adc counts]

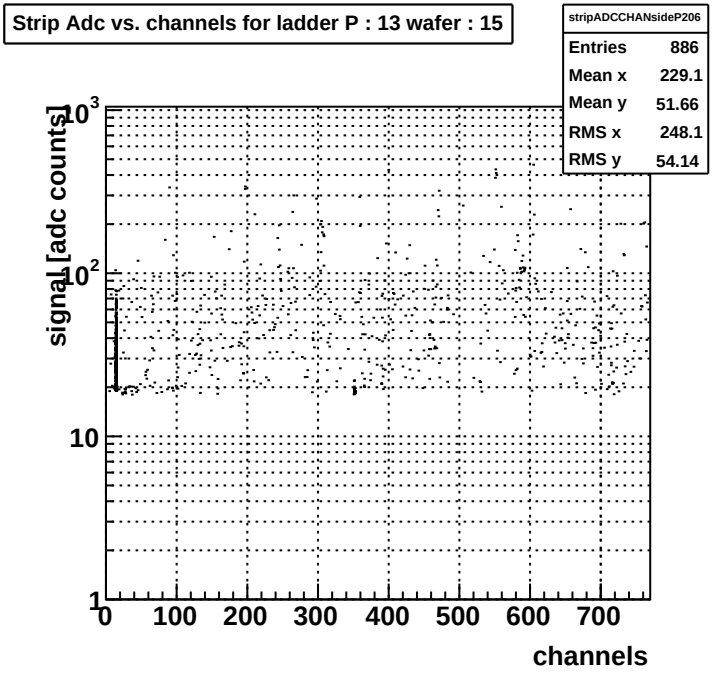

strip ADC for ladder N :13 wafer : 13
adcny
Entries 842
Mean 47.95
RMS 50.01
signal [adc counts]

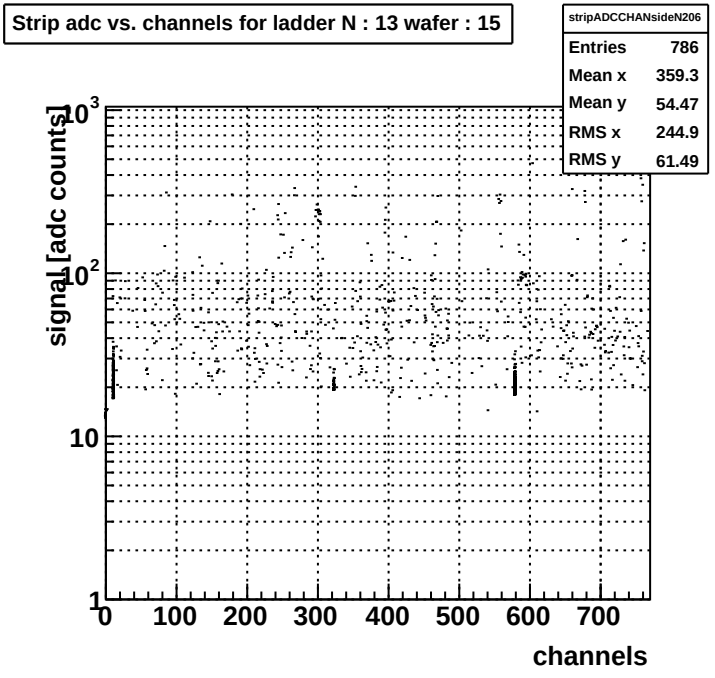

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 571
Mean x 337
Mean y 48.2
RMS x 156.4
RMS y 51.38
signal [adc counts]
channels

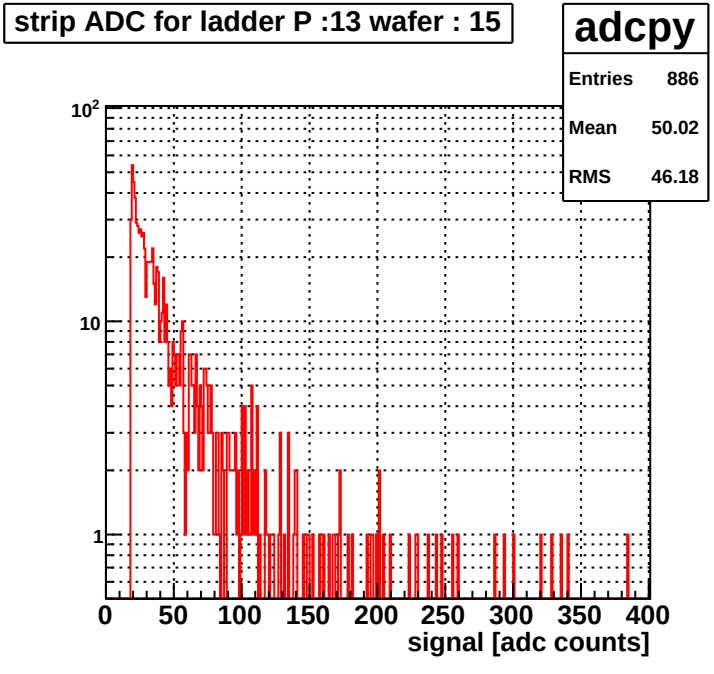

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 2397
Mean x 446.7
Mean y 30.43
RMS x 229.4
RMS y 30.55
signal [adc counts]
channels

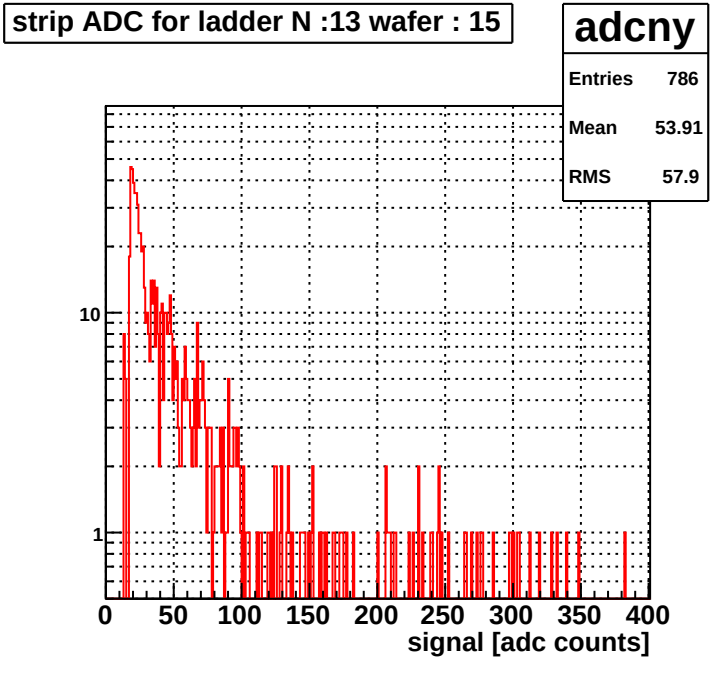

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 571
Mean 47.25
RMS 45.17
signal [adc counts]

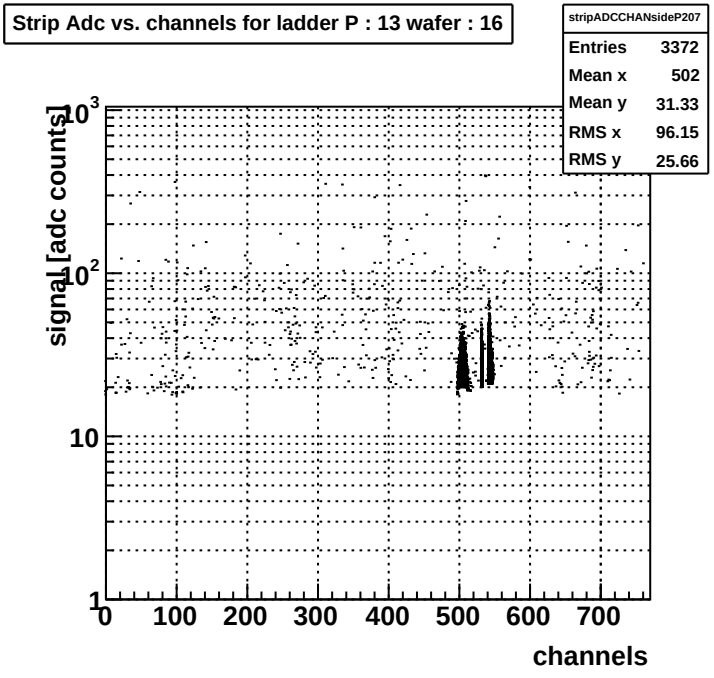

strip ADC for ladder N :13 wafer : 14
adcny
Entries 2397
Mean 30.93
RMS 30.55
signal [adc counts]

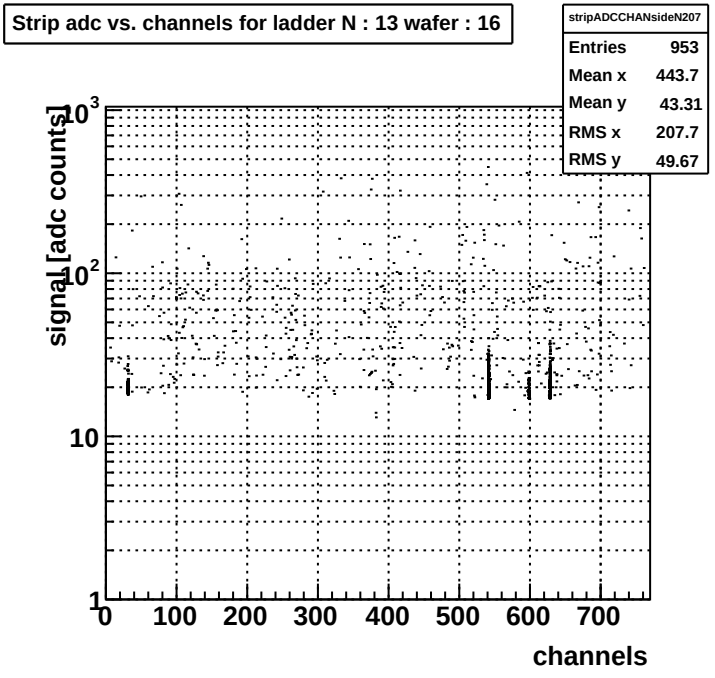

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 886
Mean x 229.1
Mean y 51.66
RMS x 248.1
RMS y 54.14
signal [adc counts]
channels

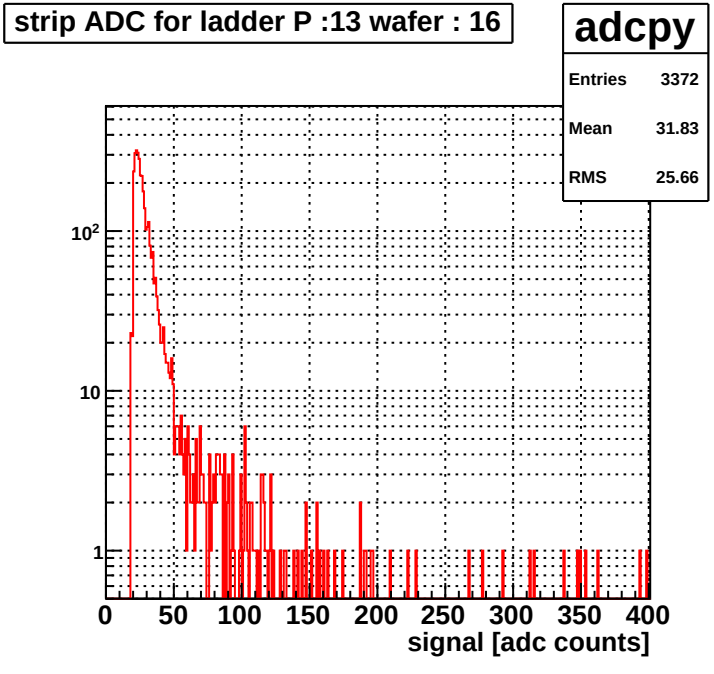

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 786
Mean x 359.3
Mean y 54.47
RMS x 244.9
RMS y 61.49
signal [adc counts]
channels

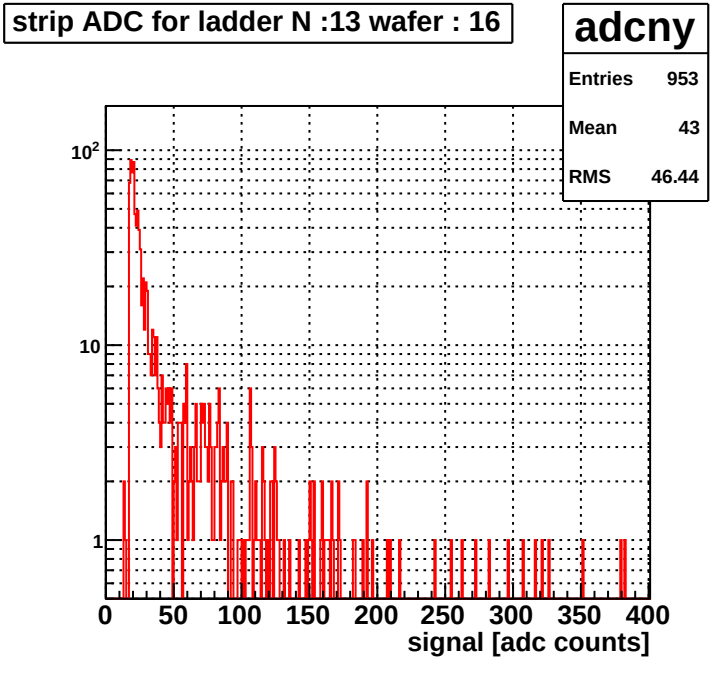

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 886
Mean 50.02
RMS 46.18
signal [adc counts]

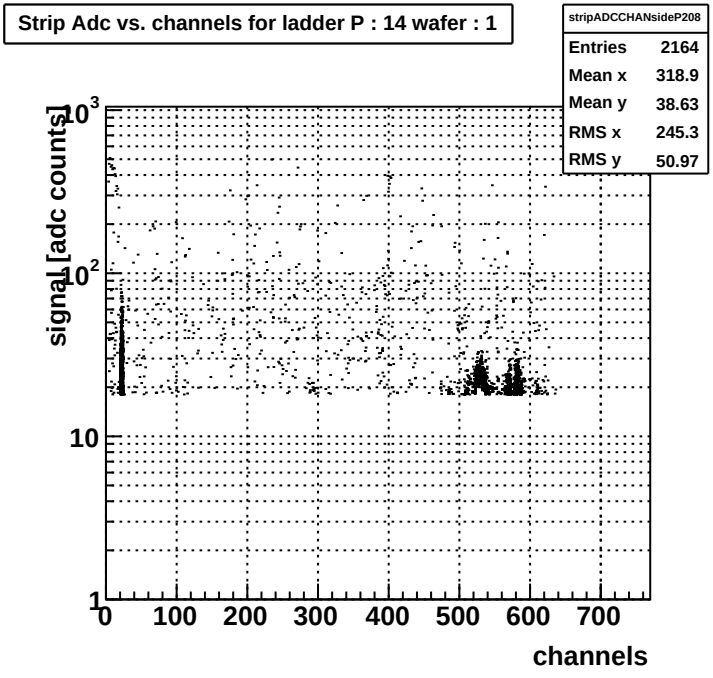

strip ADC for ladder N :13 wafer : 15
adcny
Entries 786
Mean 53.91
RMS 57.9
signal [adc counts]

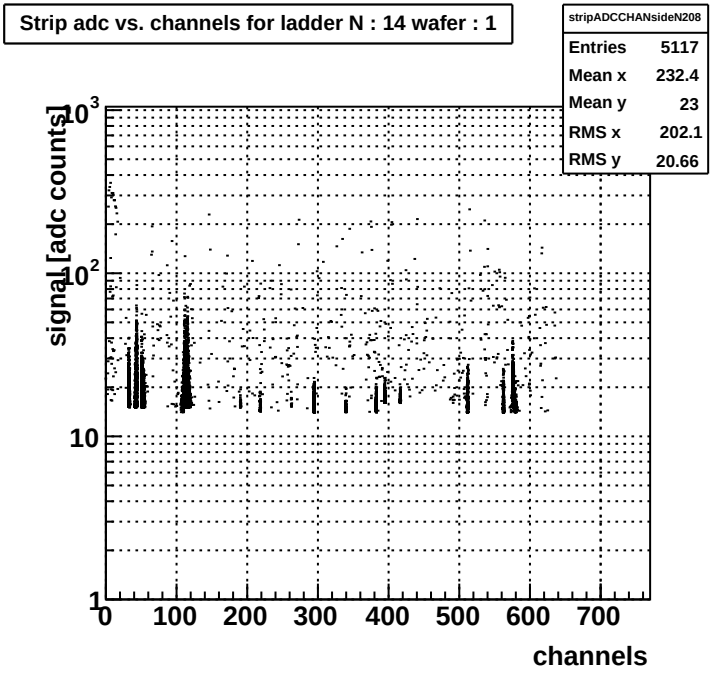

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 3372
Mean x 502
Mean y 31.33
RMS x 96.15
RMS y 25.66
signal [adc counts]
channels

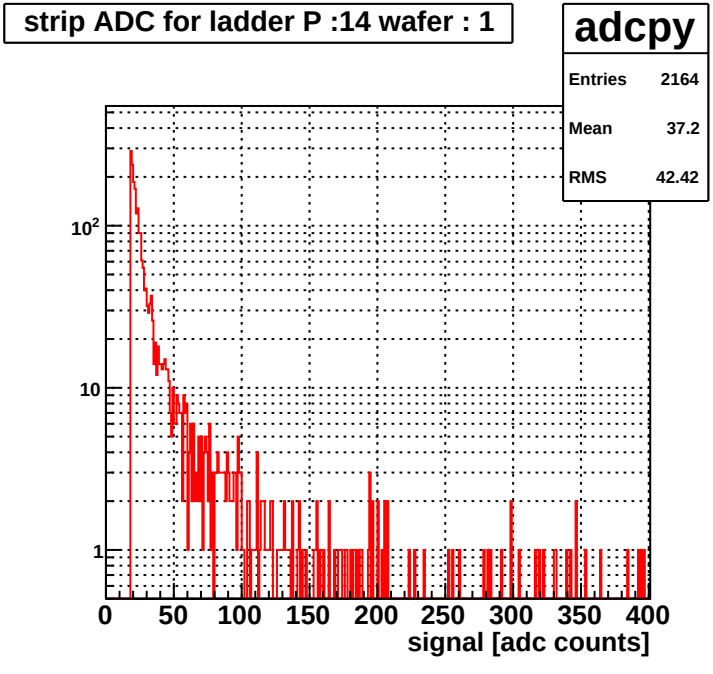

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 953
Mean x 443.7
Mean y 43.31
RMS x 207.7
RMS y 49.67
signal [adc counts]
channels

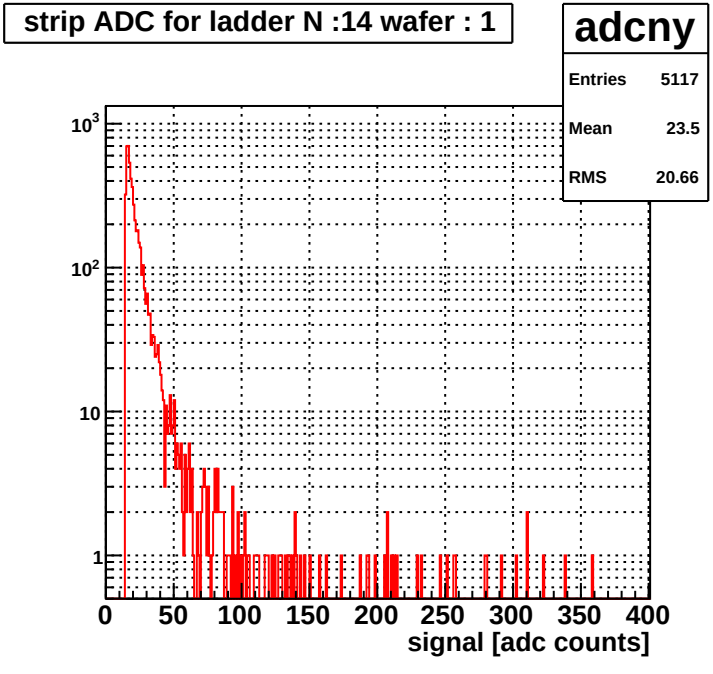

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 3372
Mean 31.83
RMS 25.66
signal [adc counts]

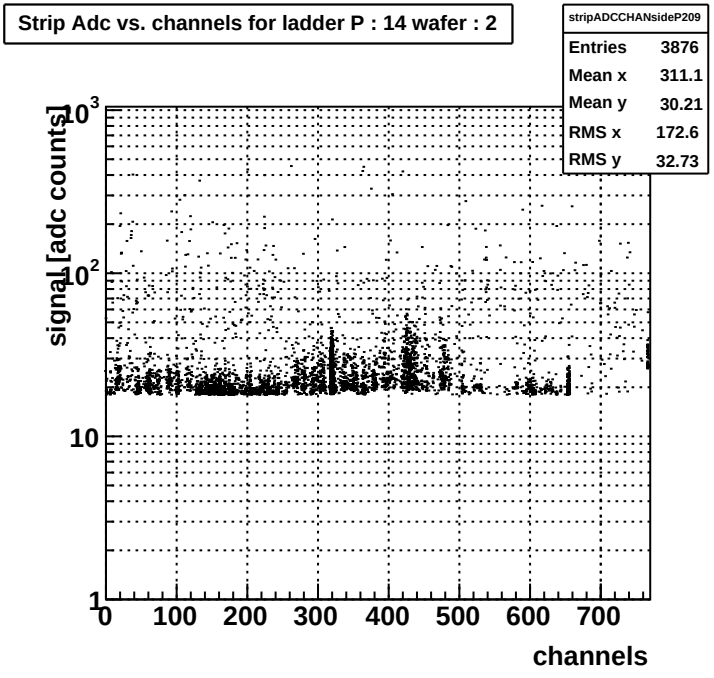

strip ADC for ladder N :13 wafer : 16
adcny
Entries 953
Mean 43
RMS 46.44
signal [adc counts]

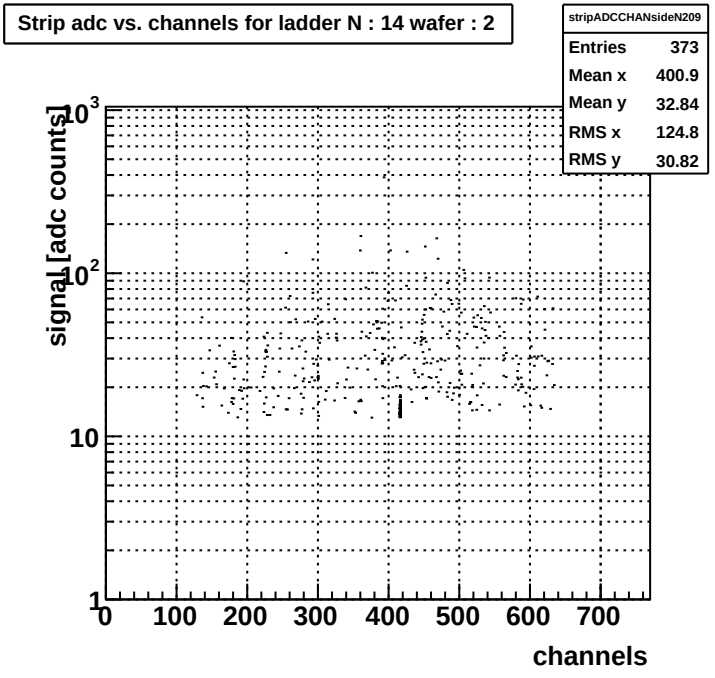

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 2164
Mean x 318.9
Mean y 38.63
RMS x 245.3
RMS y 50.97
signal [adc counts]
channels

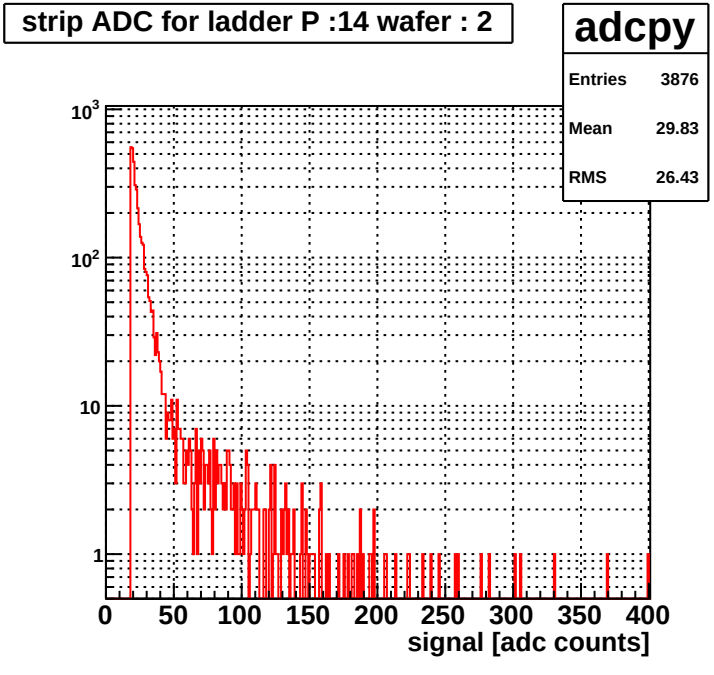

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 5117
Mean x 232.4
Mean y 23
RMS x 202.1
RMS y 20.66
signal [adc counts]
channels

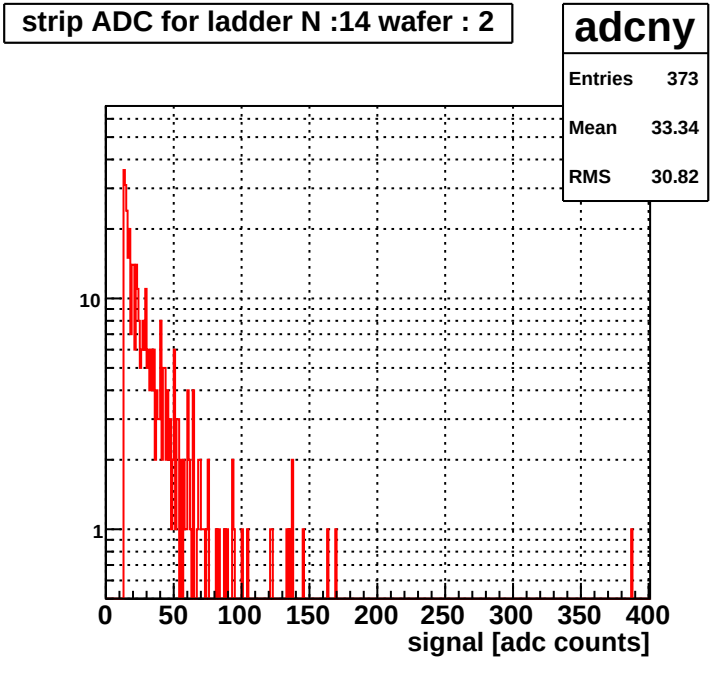

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 2164
Mean 37.2
RMS 42.42
signal [adc counts]

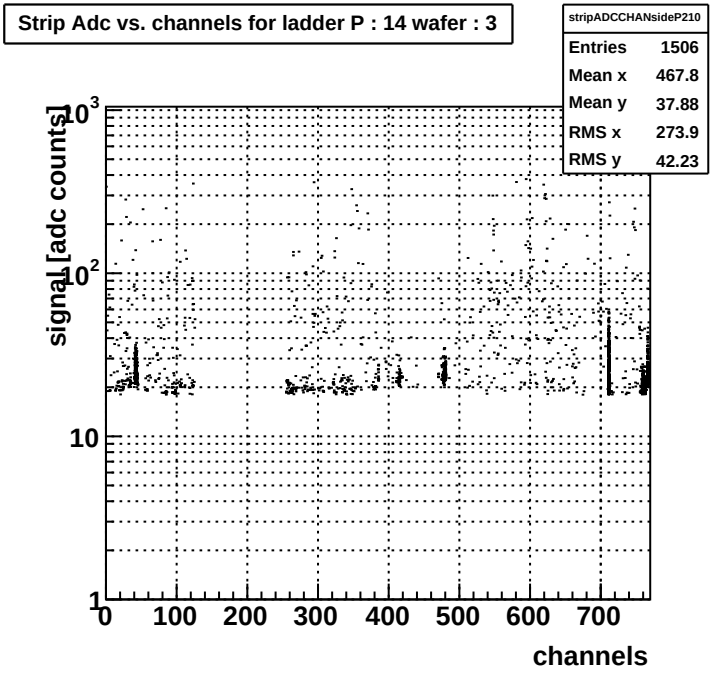

strip ADC for ladder N :14 wafer : 1
adcny
Entries 5117
Mean 23.5
RMS 20.66
signal [adc counts]

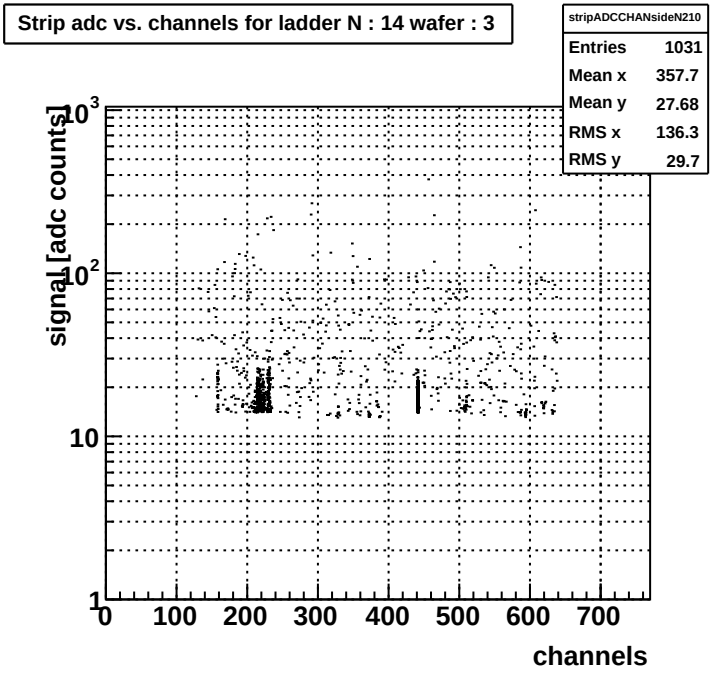

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 3876
Mean x 311.1
Mean y 30.21
RMS x 172.6
RMS y 32.73
signal [adc counts]
channels

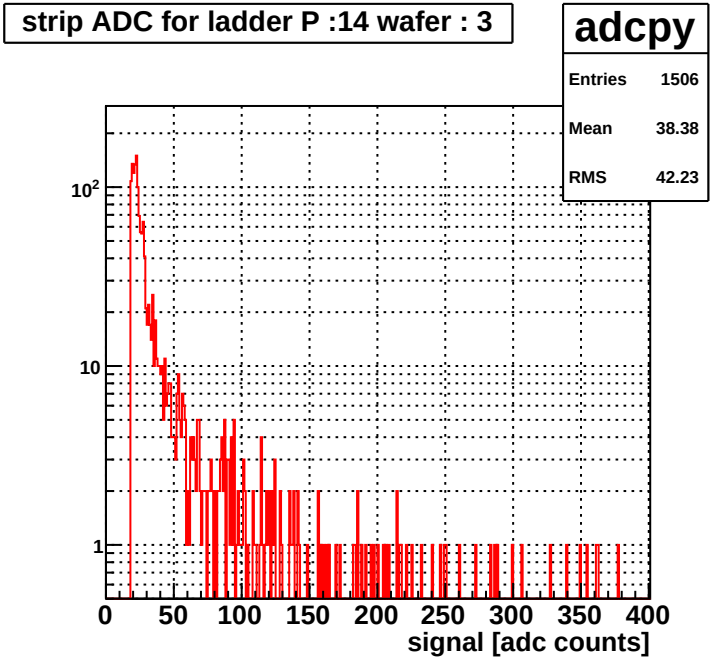

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 373
Mean x 400.9
Mean y 32.84
RMS x 124.8
RMS y 30.82
signal [adc counts]
channels

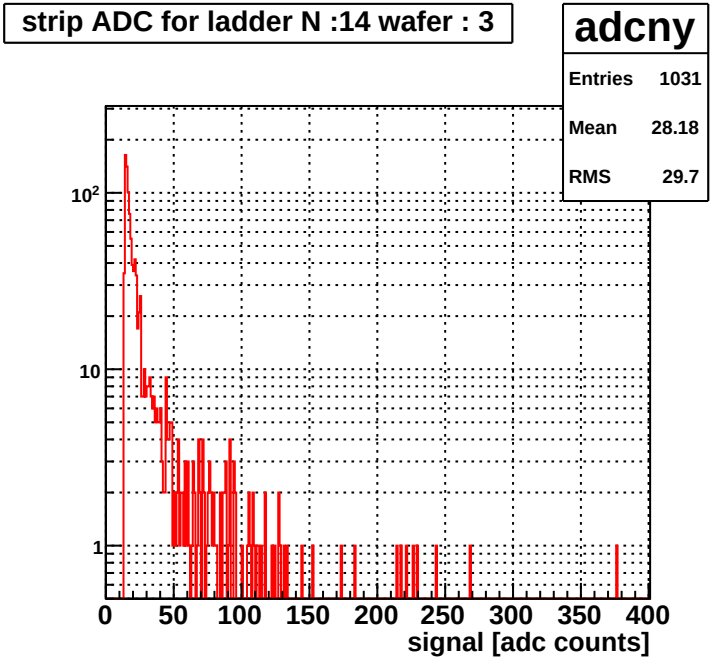

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 3876
Mean 29.83
RMS 26.43
signal [adc counts]

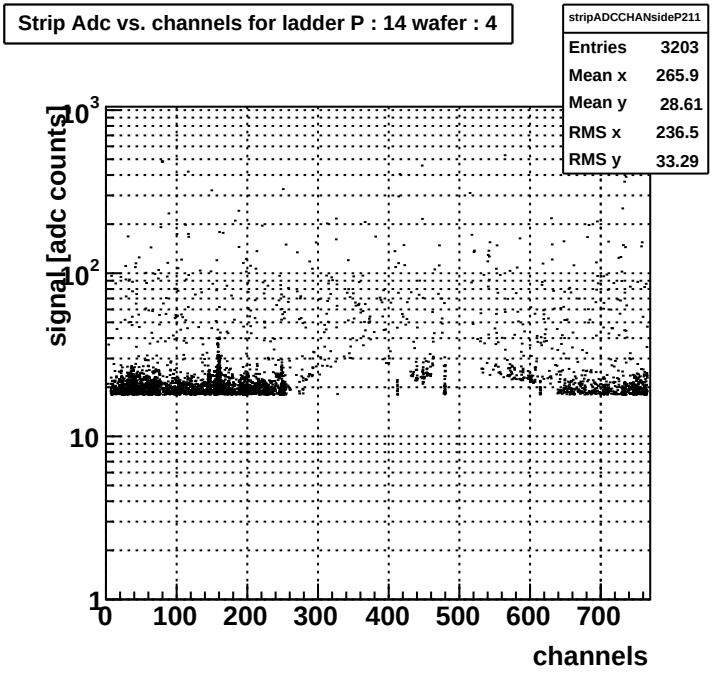

strip ADC for ladder N :14 wafer : 2
adcny
Entries 373
Mean 33.34
RMS 30.82
signal [adc counts]

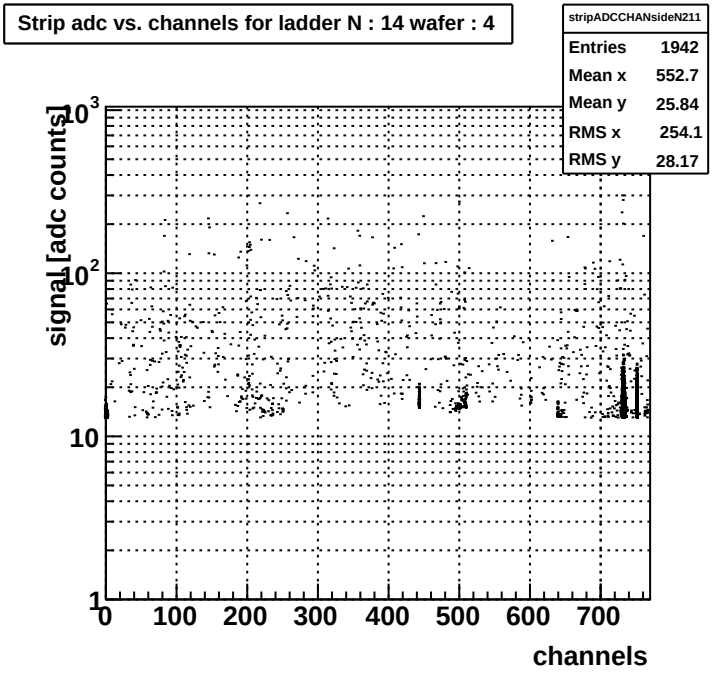

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 1506
Mean x 467.8
Mean y 37.88
RMS x 273.9
RMS y 42.23
signal [adc counts]
channels

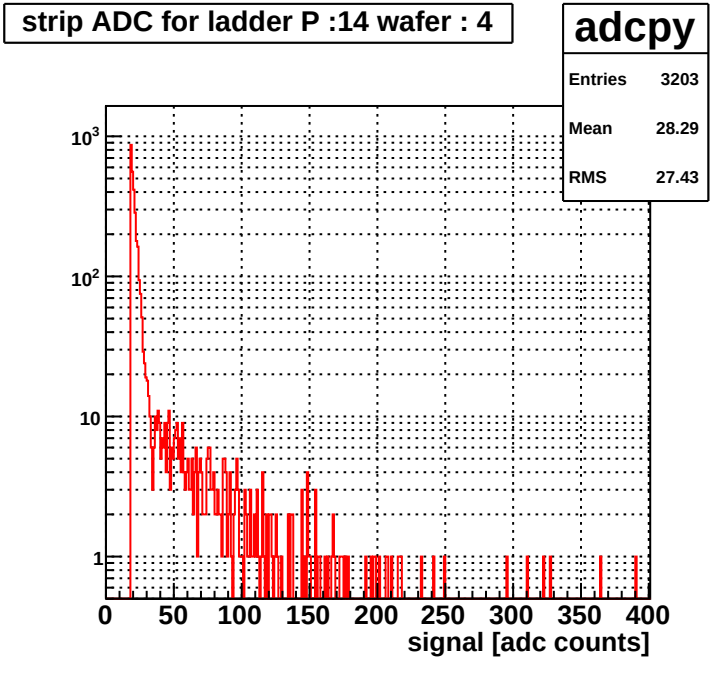

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 1031
Mean x 357.7
Mean y 27.68
RMS x 136.3
RMS y 29.7
signal [adc counts]
channels

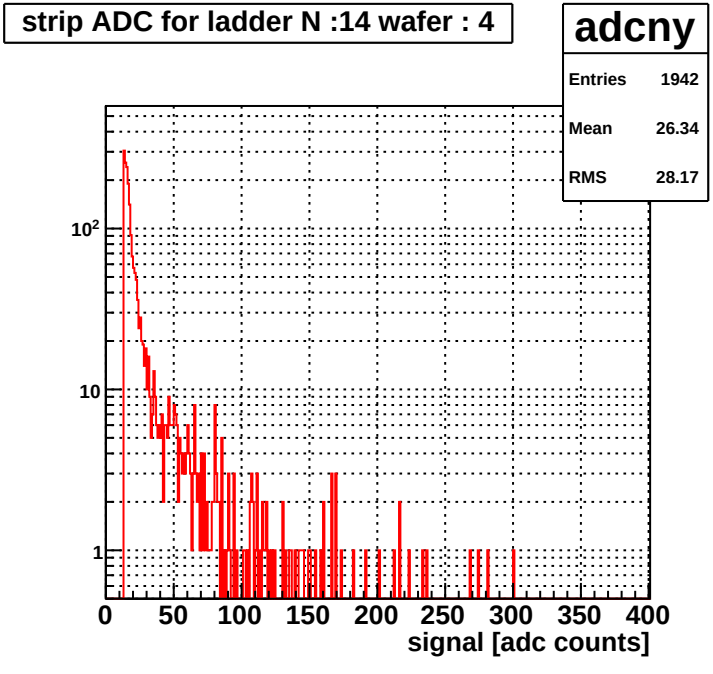

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 1506
Mean 38.38
RMS 42.23
signal [adc counts]

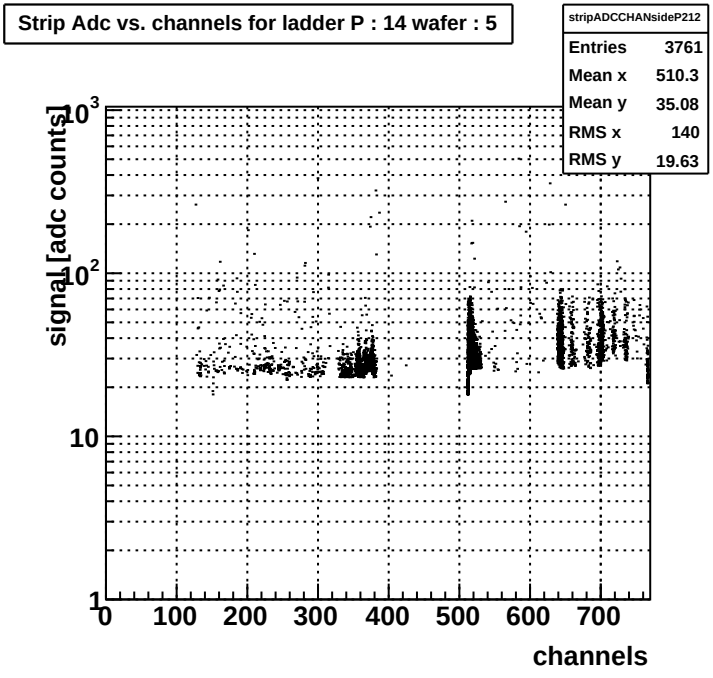

strip ADC for ladder N :14 wafer : 3
adcny
Entries 1031
Mean 28.18
RMS 29.7
signal [adc counts]

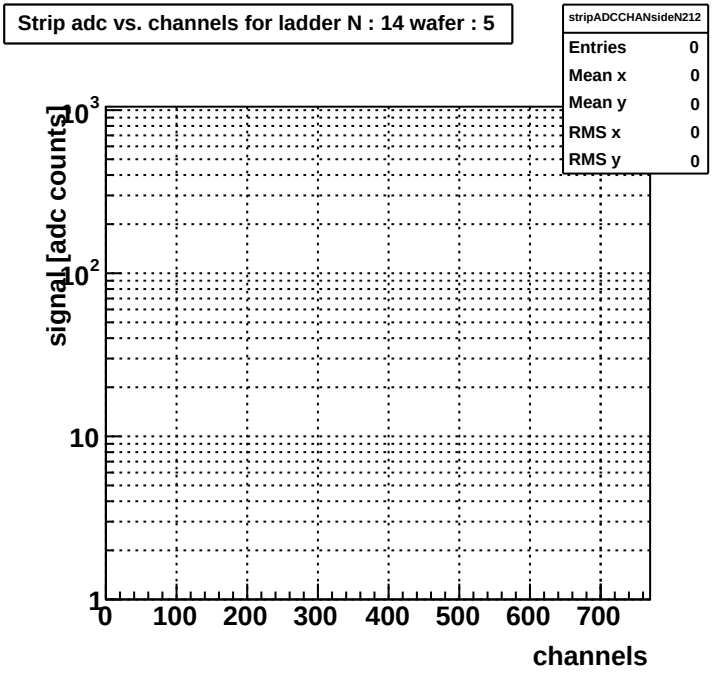

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 3203
Mean x 265.9
Mean y 28.61
RMS x 236.5
RMS y 33.29
signal [adc counts]
channels

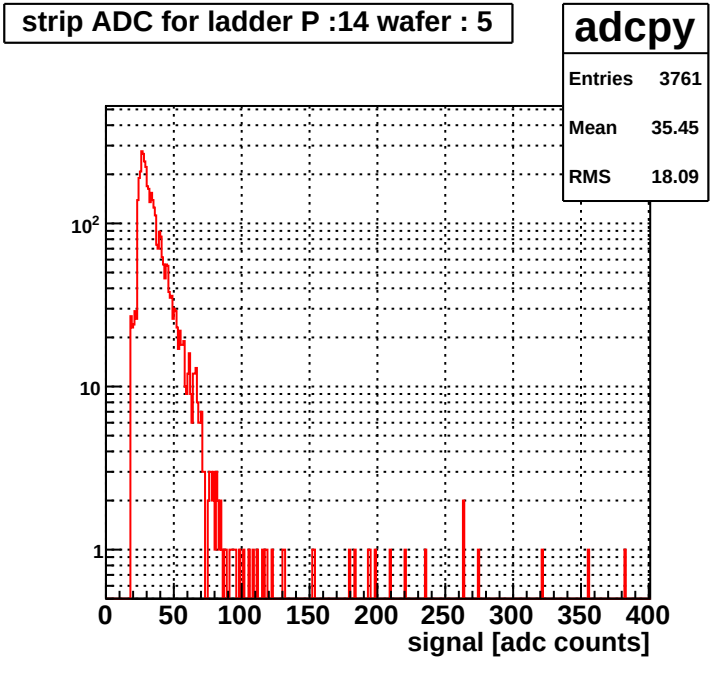

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 1942
Mean x 552.7
Mean y 25.84
RMS x 254.1
RMS y 28.17
signal [adc counts]
channels

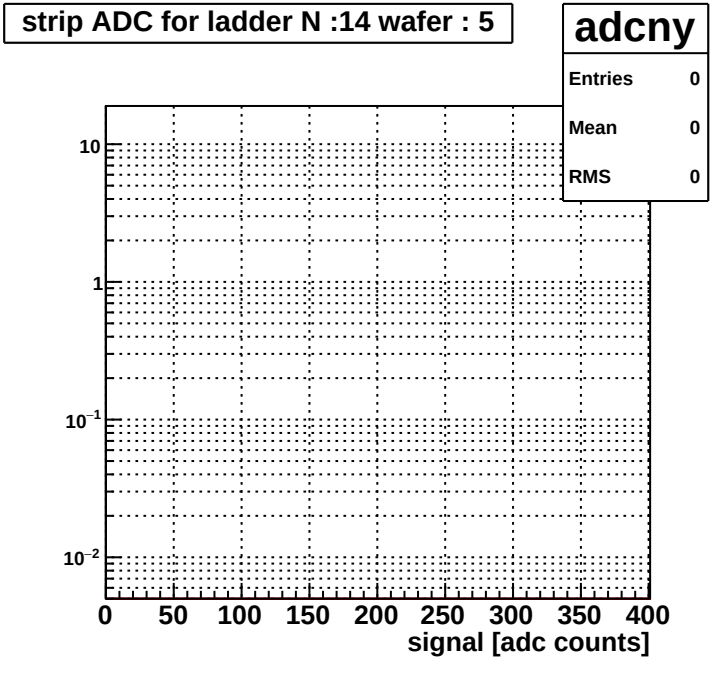

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 3203
Mean 28.29
RMS 27.43
signal [adc counts]

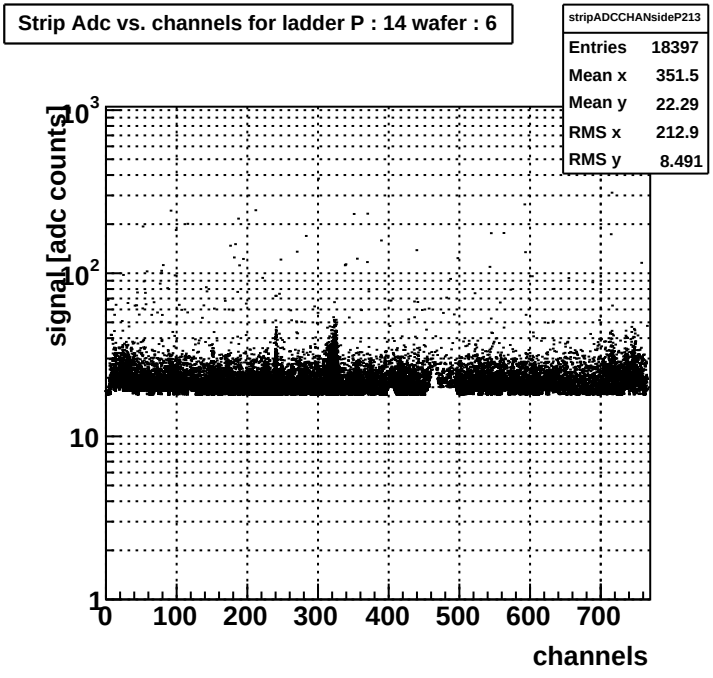

strip ADC for ladder N :14 wafer : 4
adcny
Entries 1942
Mean 26.34
RMS 28.17
signal [adc counts]

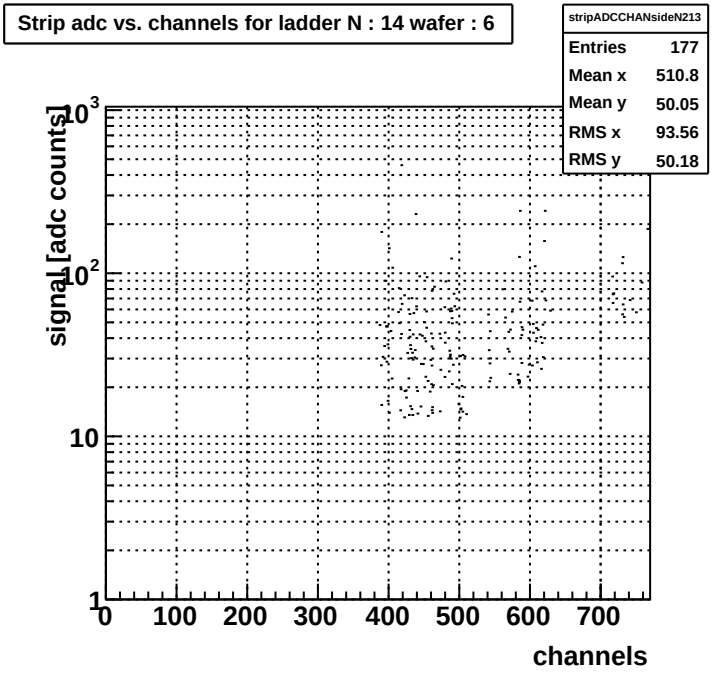

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 3761
Mean x 510.3
Mean y 35.08
RMS x 140
RMS y 19.63
signal [adc counts]
channels

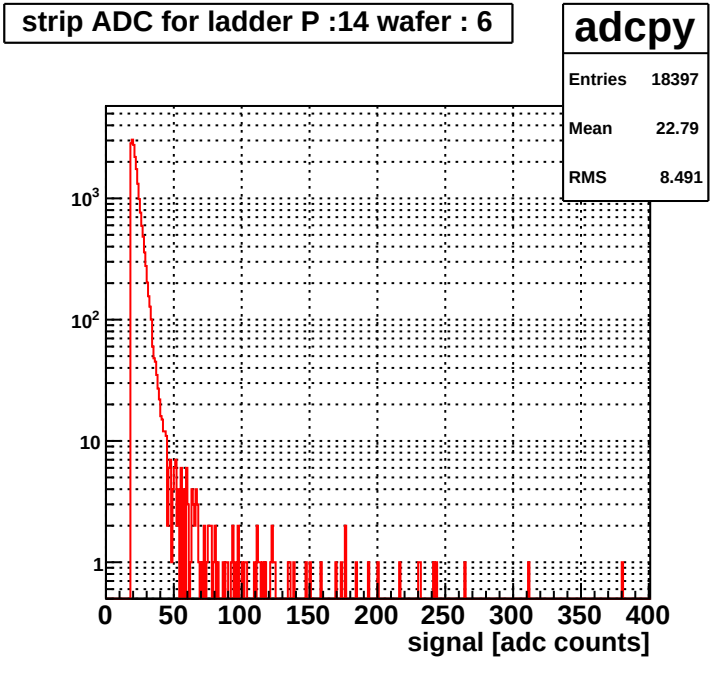

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

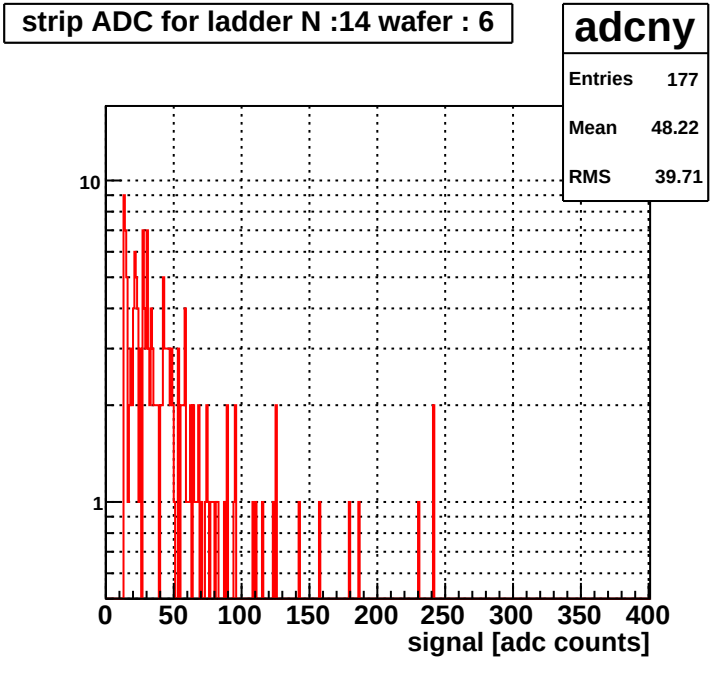

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 3761
Mean 35.45
RMS 18.09
signal [adc counts]

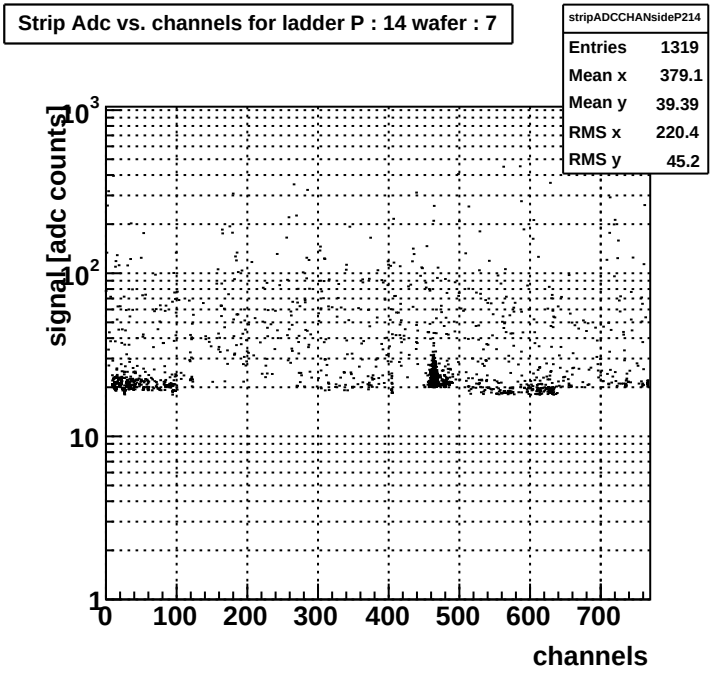

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

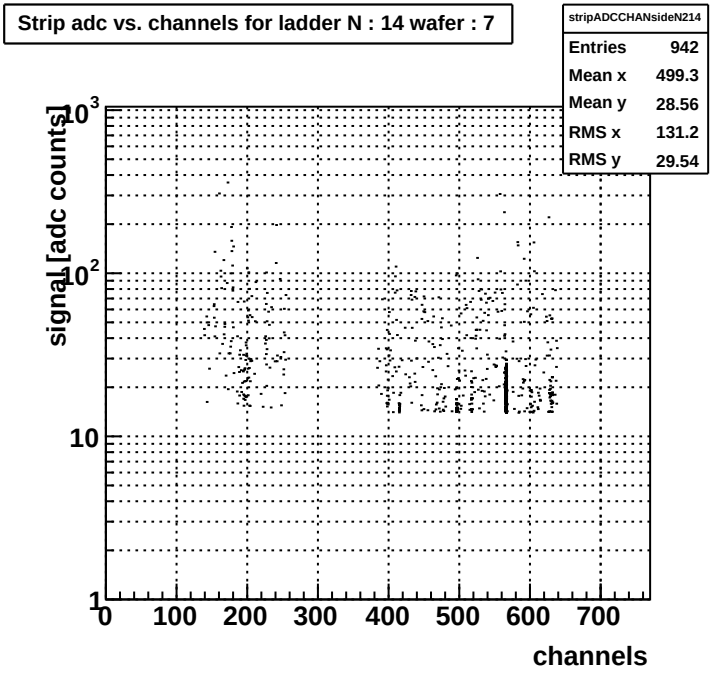

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 18397
Mean x 351.5
Mean y 22.29
RMS x 212.9
RMS y 8.491
signal [adc counts]
channels

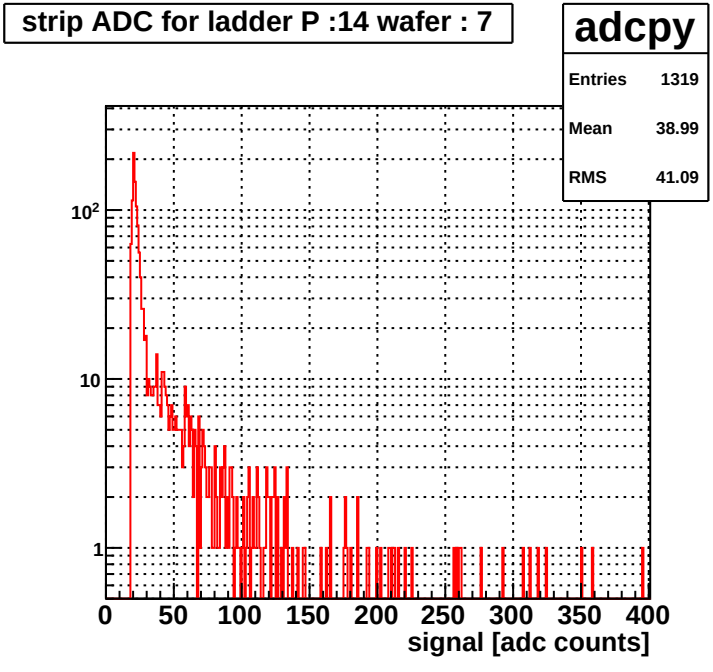

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 177
Mean x 510.8
Mean y 50.05
RMS x 93.56
RMS y 50.18
signal [adc counts]
channels

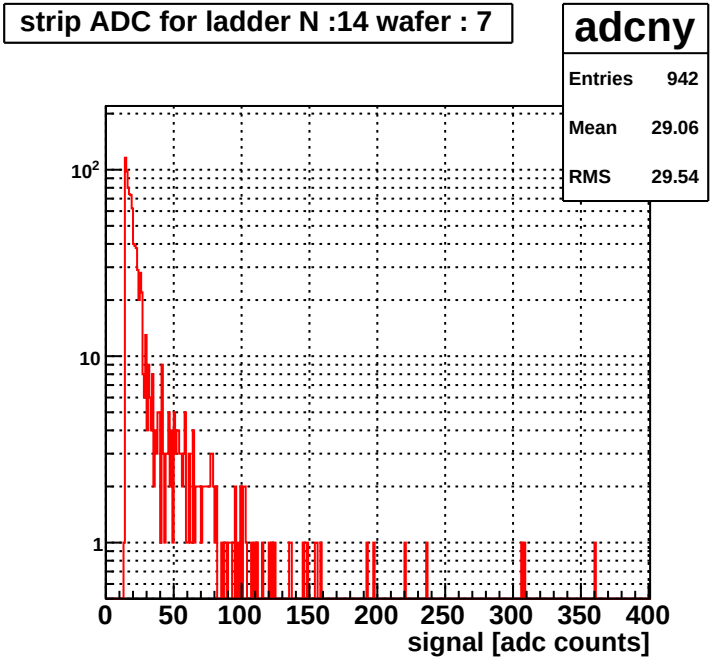

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 18397
Mean 22.79
RMS 8.491
signal [adc counts]

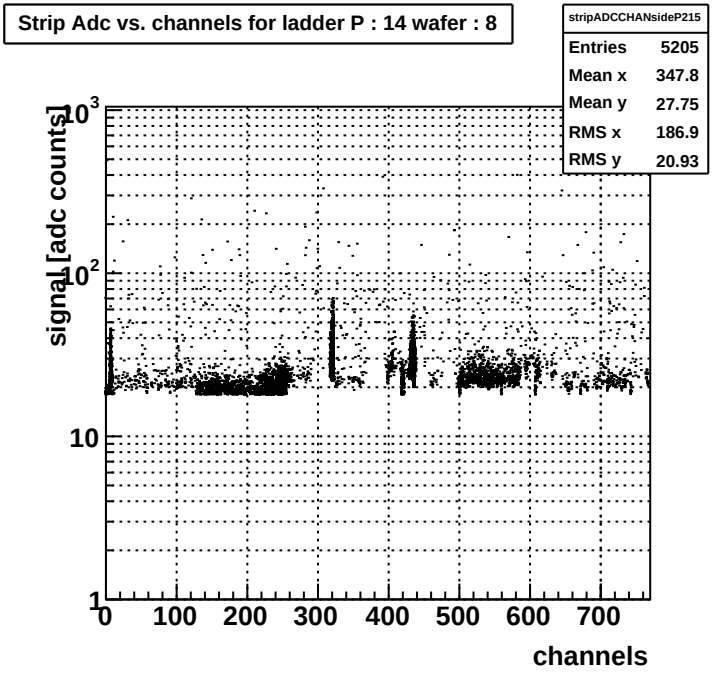

strip ADC for ladder N :14 wafer : 6
adcny
Entries 177
Mean 48.22
RMS 39.71
signal [adc counts]

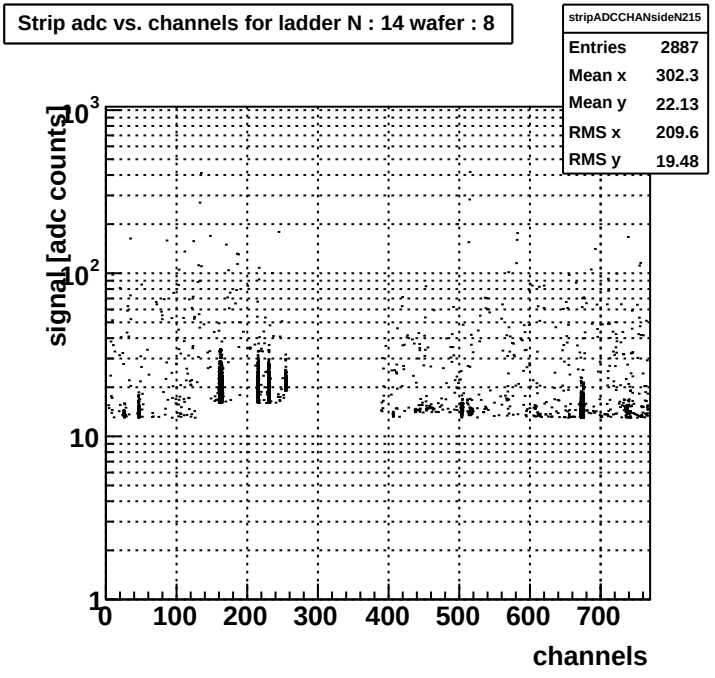

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 1319
Mean x 379.1
Mean y 39.39
RMS x 220.4
RMS y 45.2
signal [adc counts]
channels

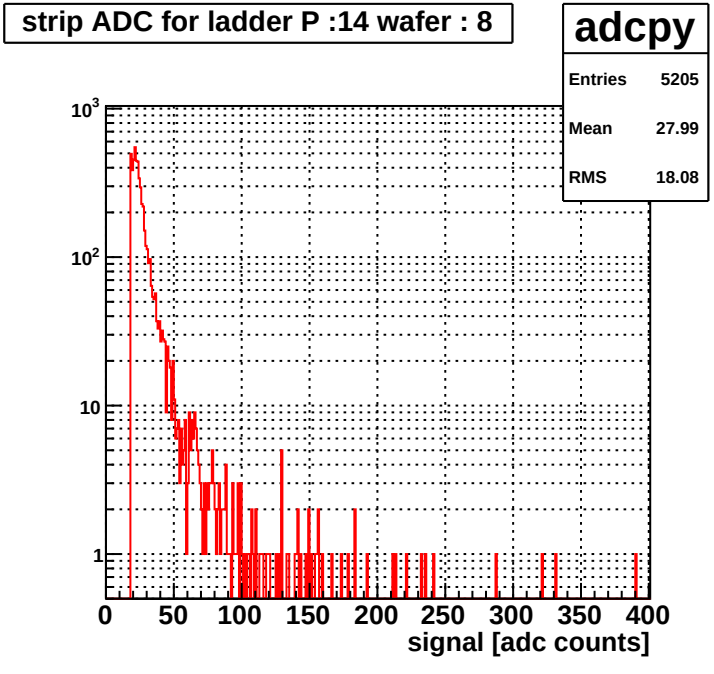

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 942
Mean x 499.3
Mean y 28.56
RMS x 131.2
RMS y 29.54
signal [adc counts]
channels

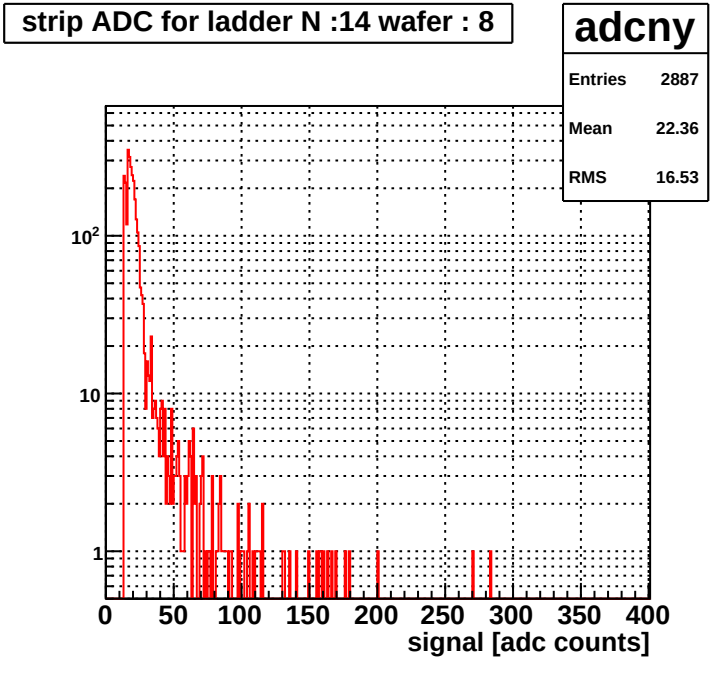

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 1319
Mean 38.99
RMS 41.09
signal [adc counts]

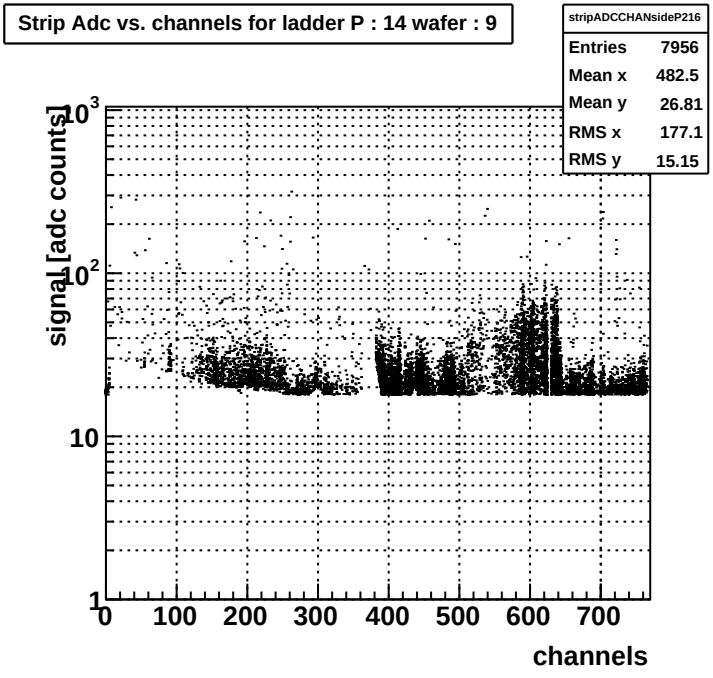

strip ADC for ladder N :14 wafer : 7
adcny
Entries 942
Mean 29.06
RMS 29.54
signal [adc counts]

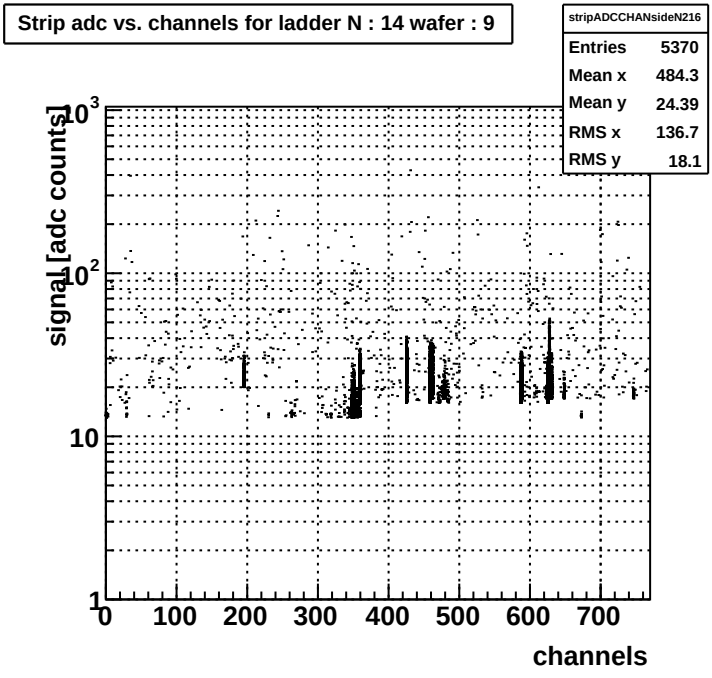

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 5205
Mean x 347.8
Mean y 27.75
RMS x 186.9
RMS y 20.93
signal [adc counts]
channels

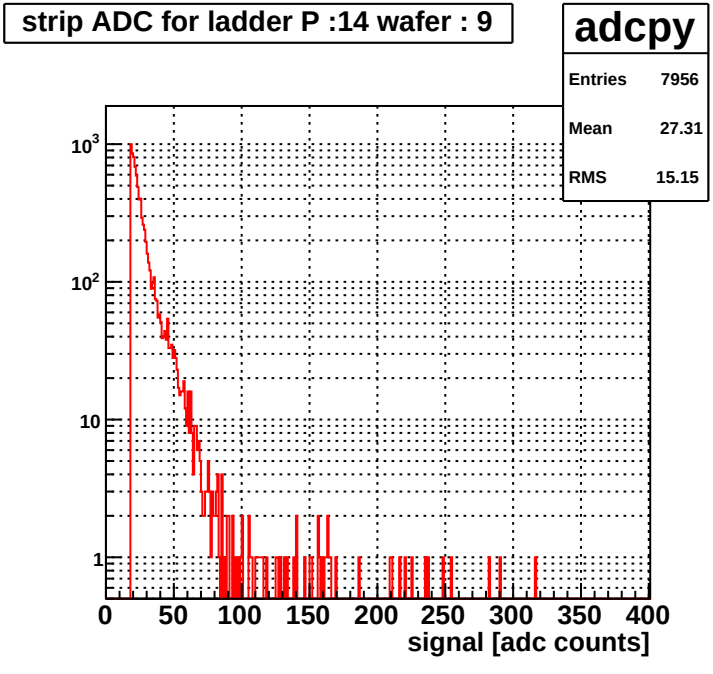

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 2887
Mean x 302.3
Mean y 22.13
RMS x 209.6
RMS y 19.48
signal [adc counts]
channels

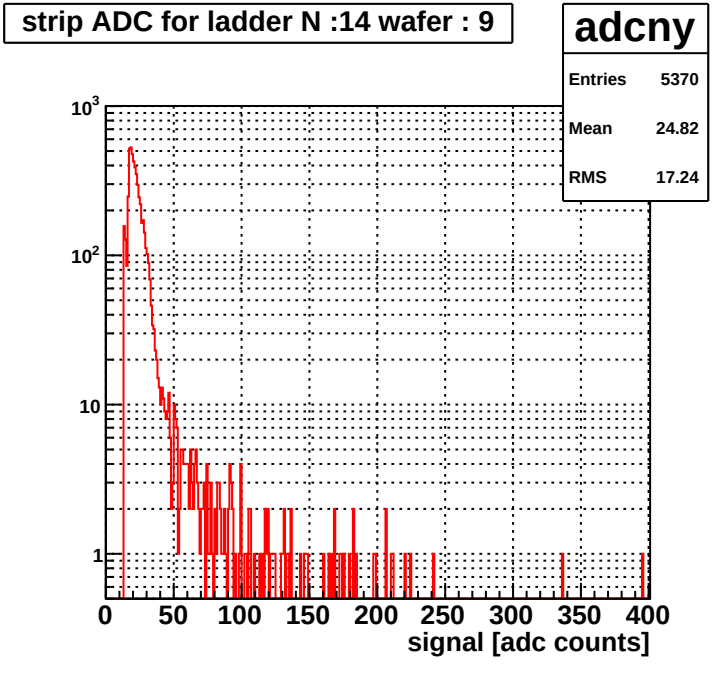

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 5205
Mean 27.99
RMS 18.08
signal [adc counts]

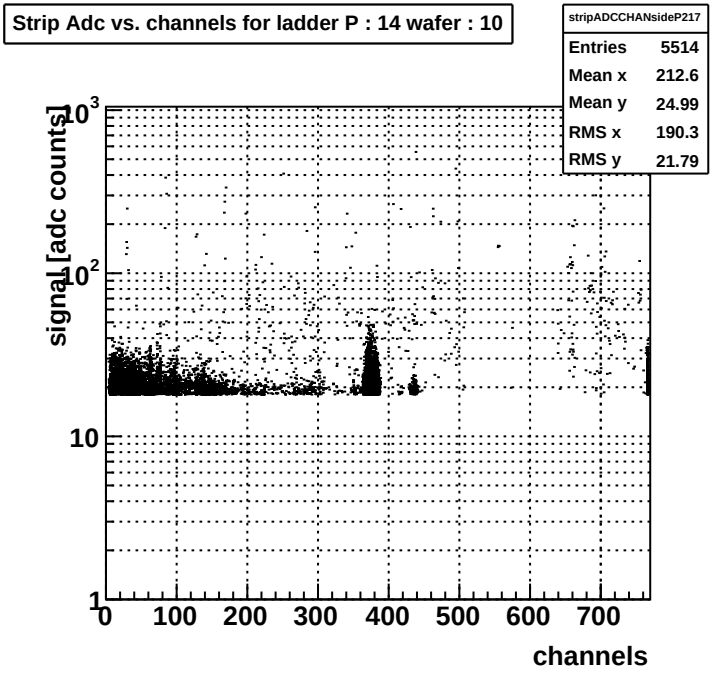

strip ADC for ladder N :14 wafer : 8
adcny
Entries 2887
Mean 22.36
RMS 16.53
signal [adc counts]

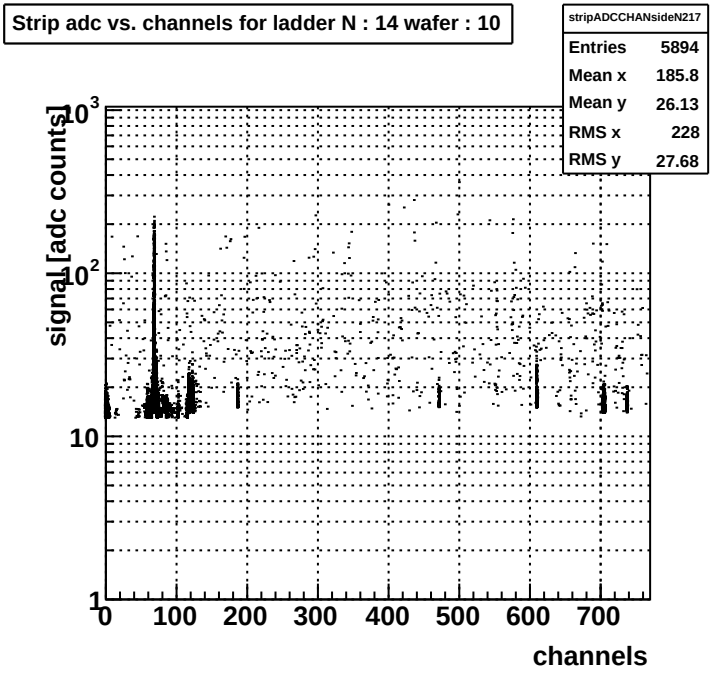

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 7956
Mean x 482.5
Mean y 26.81
RMS x 177.1
RMS y 15.15
signal [adc counts]
channels

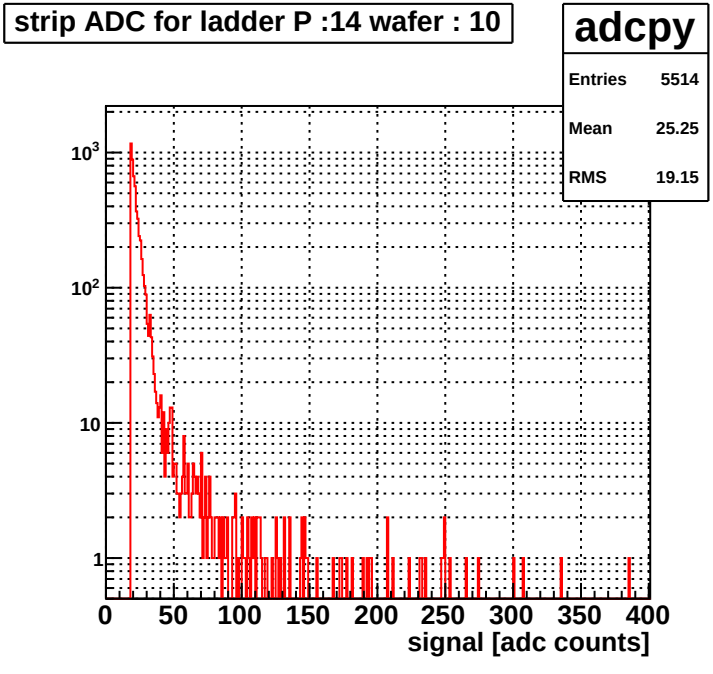

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 5370
Mean x 484.3
Mean y 24.39
RMS x 136.7
RMS y 18.1
signal [adc counts]
channels

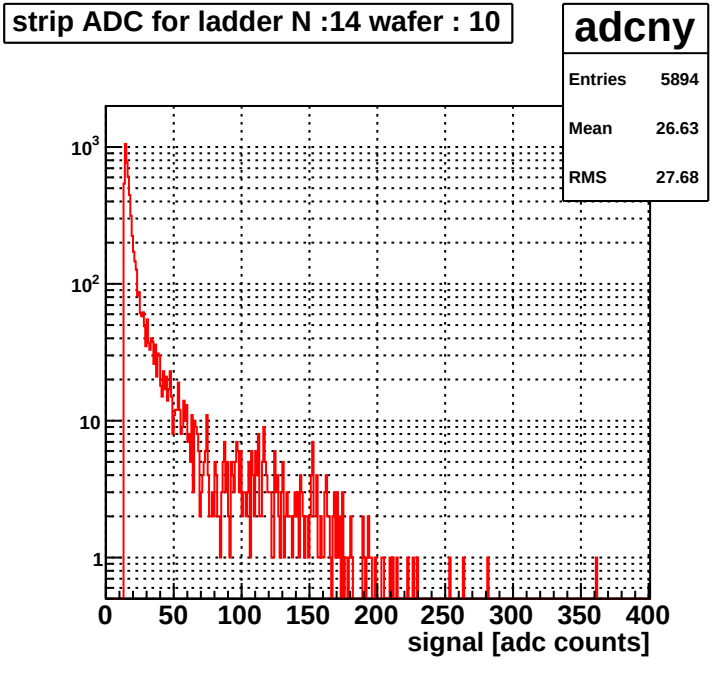

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 7956
Mean 27.31
RMS 15.15
signal [adc counts]

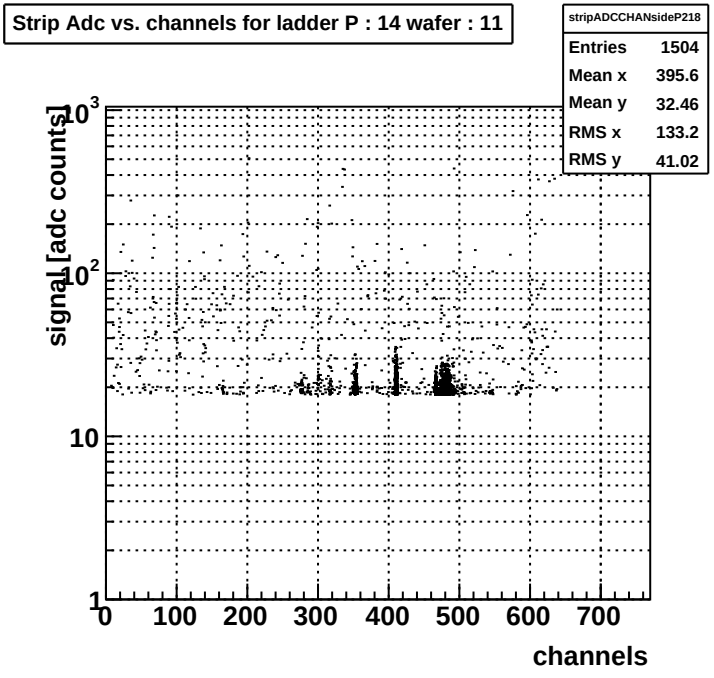

strip ADC for ladder N :14 wafer : 9
adcny
Entries 5370
Mean 24.82
RMS 17.24
signal [adc counts]

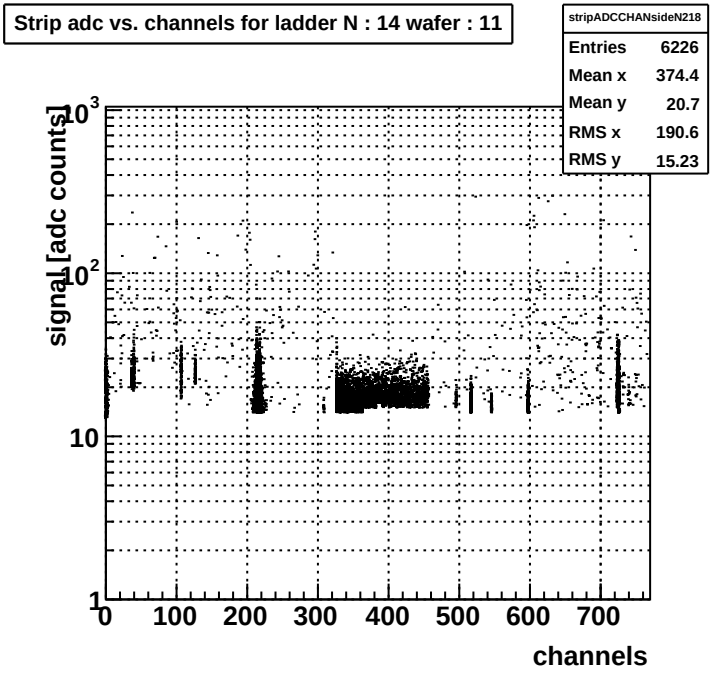

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 5514
Mean x 212.6
Mean y 24.99
RMS x 190.3
RMS y 21.79
signal [adc counts]
channels

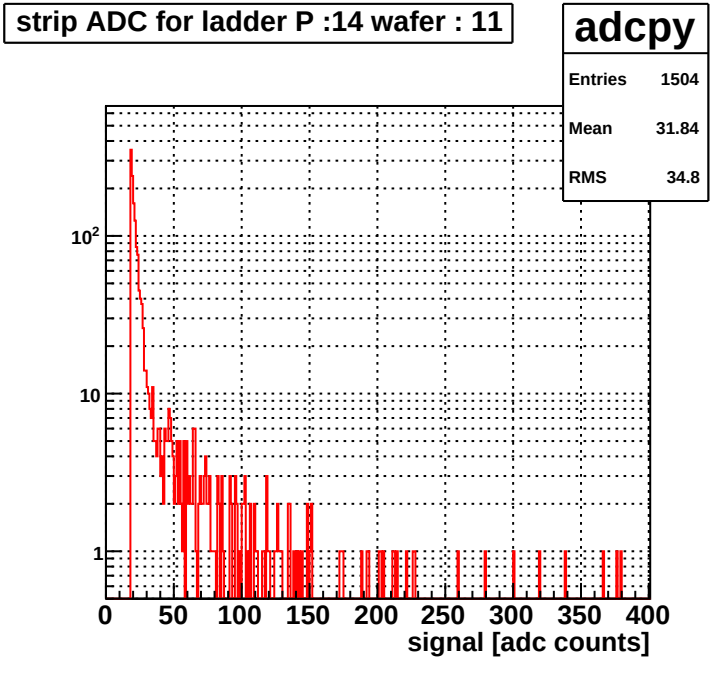

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 5894
Mean x 185.8
Mean y 26.13
RMS x 228
RMS y 27.68
signal [adc counts]
channels

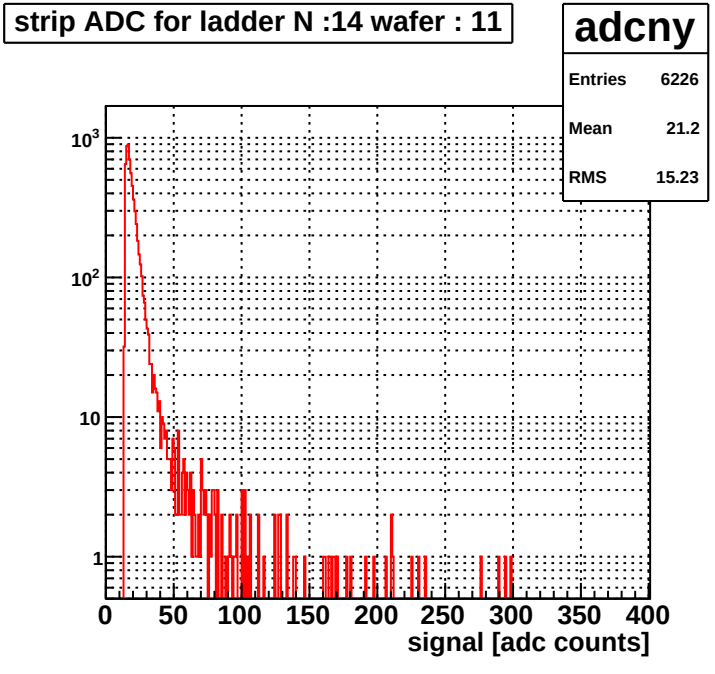

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 5514
Mean 25.25
RMS 19.15
signal [adc counts]

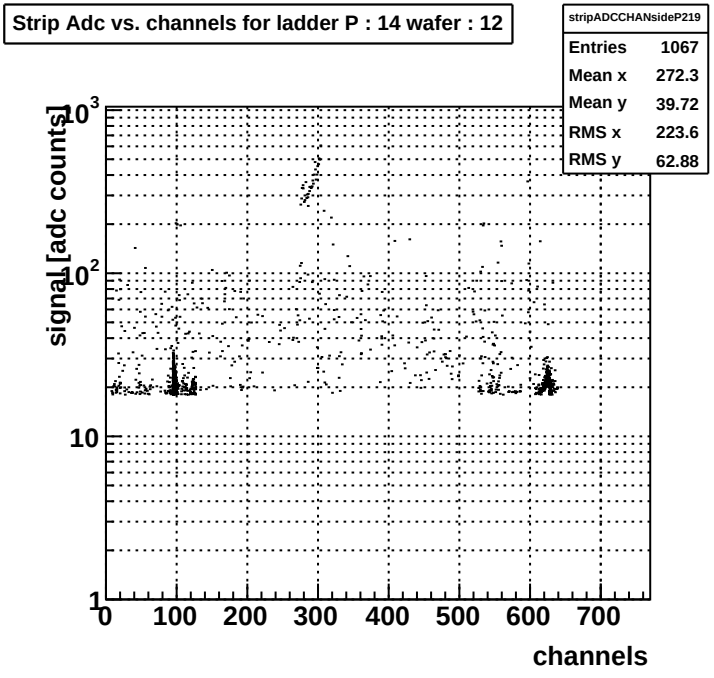

strip ADC for ladder N :14 wafer : 10
adcny
Entries 5894
Mean 26.63
RMS 27.68
signal [adc counts]

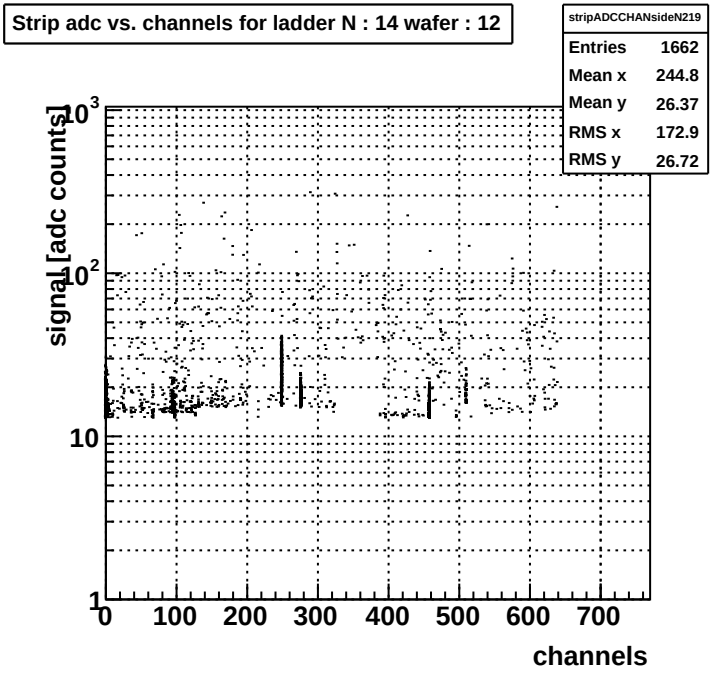

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 1504
Mean x 395.6
Mean y 32.46
RMS x 133.2
RMS y 41.02
signal [adc counts]
channels

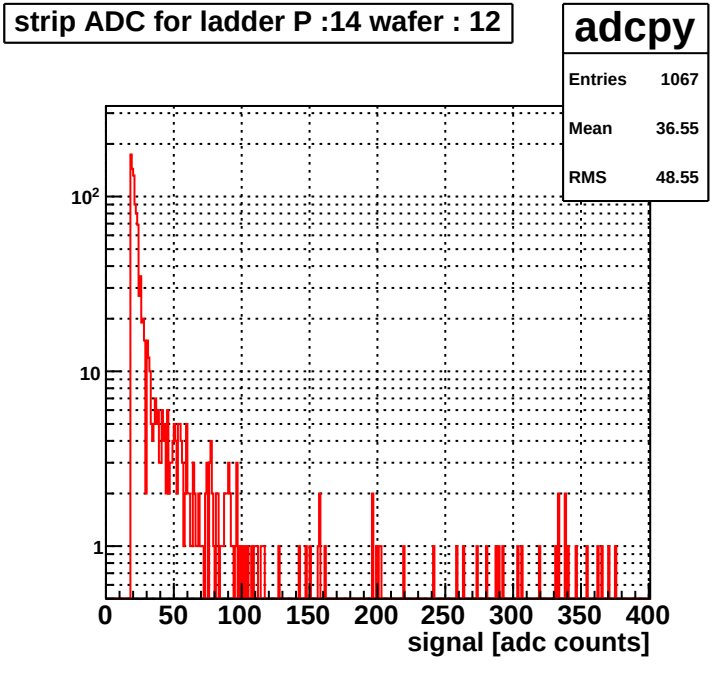

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 6226
Mean x 374.4
Mean y 20.7
RMS x 190.6
RMS y 15.23
signal [adc counts]
channels

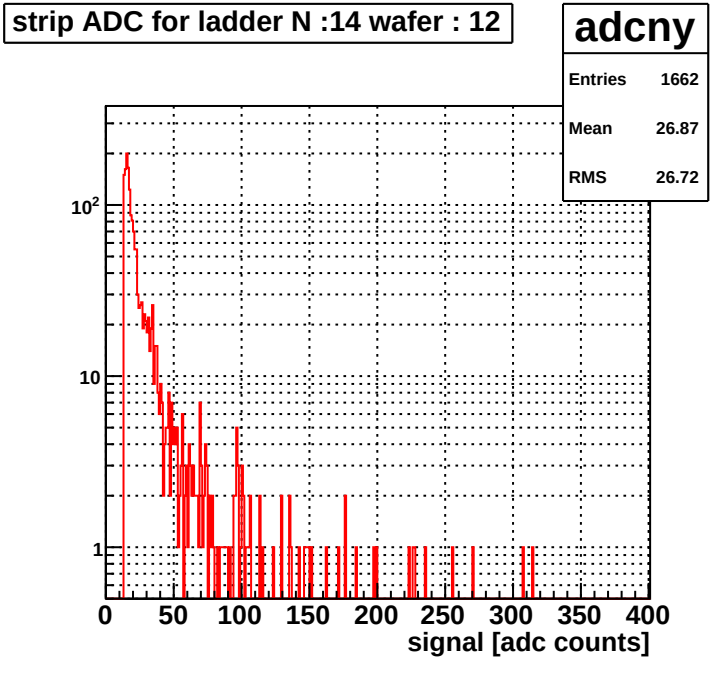

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 1504
Mean 31.84
RMS 34.8
signal [adc counts]

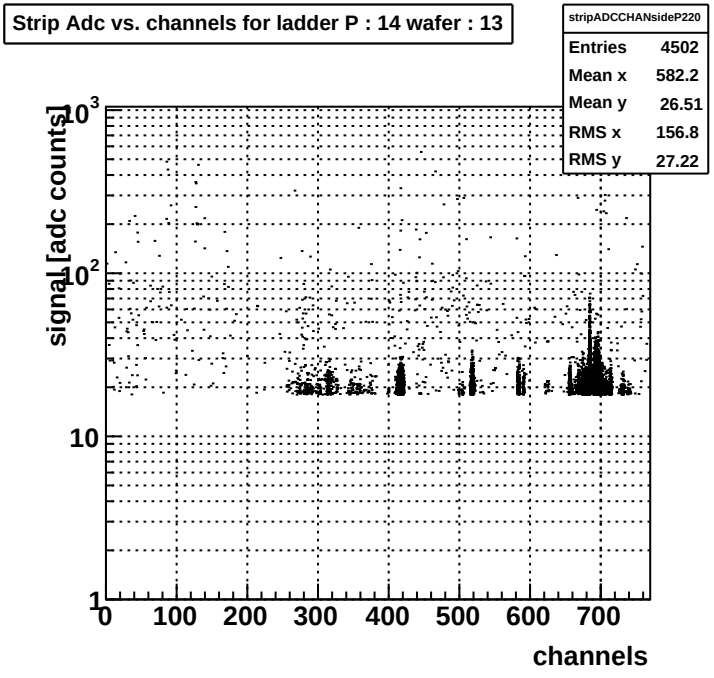

strip ADC for ladder N :14 wafer : 11
adcny
Entries 6226
Mean 21.2
RMS 15.23
signal [adc counts]

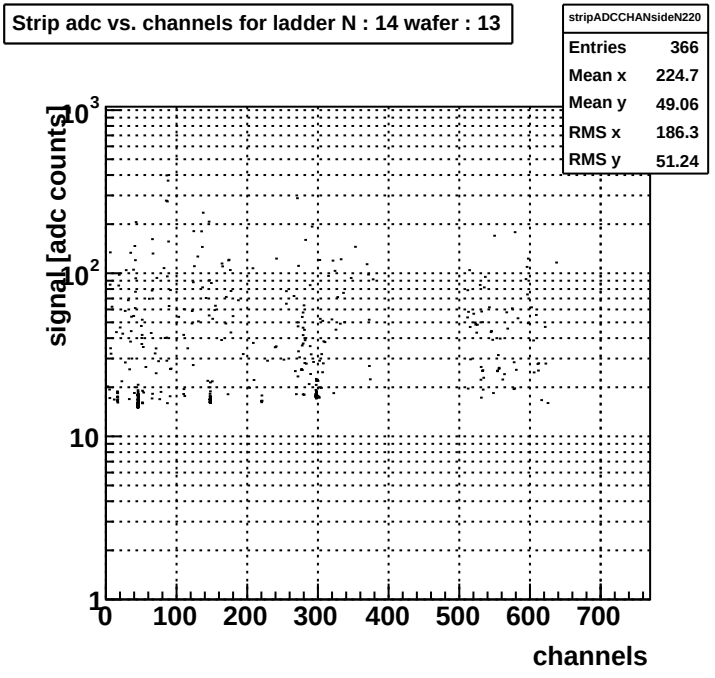

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 1067
Mean x 272.3
Mean y 39.72
RMS x 223.6
RMS y 62.88
signal [adc counts]
channels

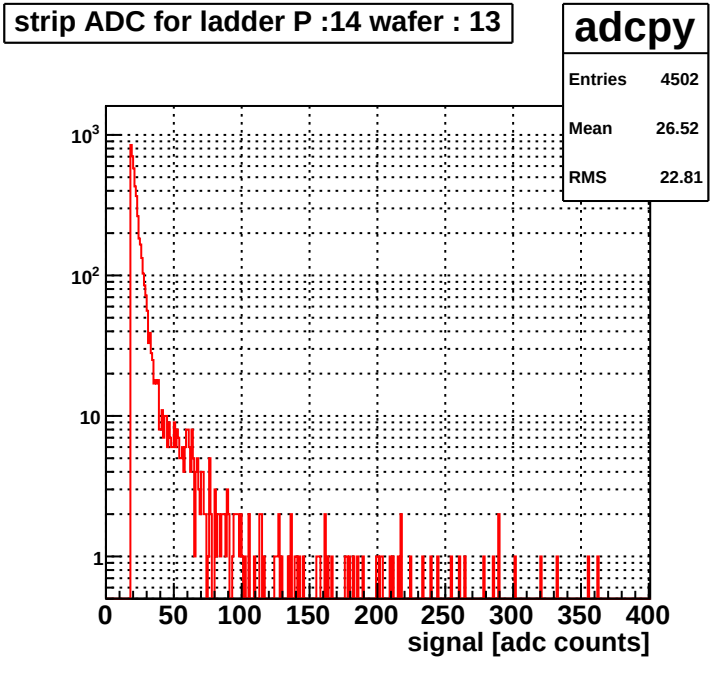

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 1662
Mean x 244.8
Mean y 26.37
RMS x 172.9
RMS y 26.72
signal [adc counts]
channels

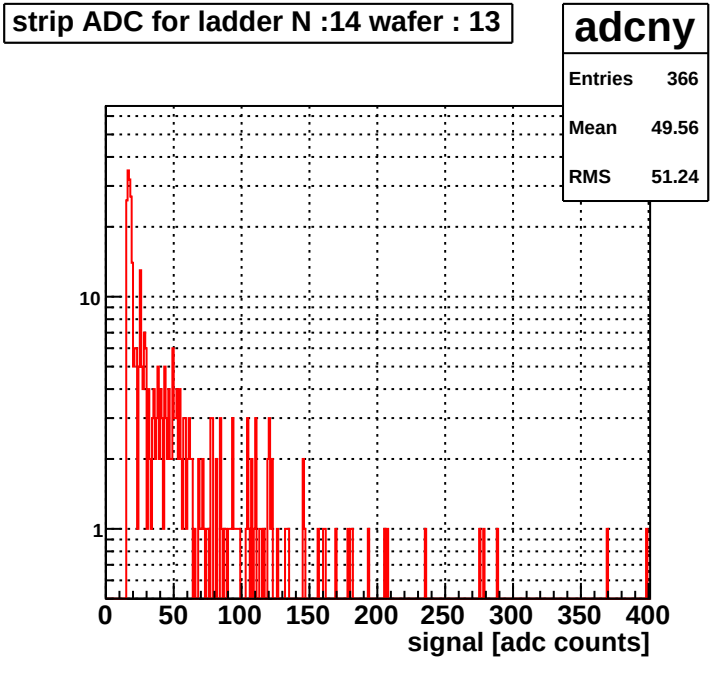

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 1067
Mean 36.55
RMS 48.55
signal [adc counts]

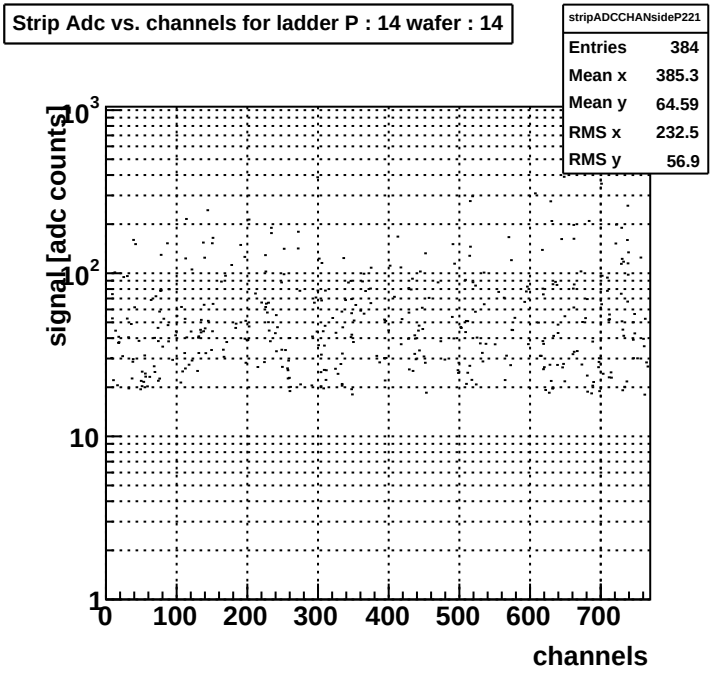

strip ADC for ladder N :14 wafer : 12
adcny
Entries 1662
Mean 26.87
RMS 26.72
signal [adc counts]

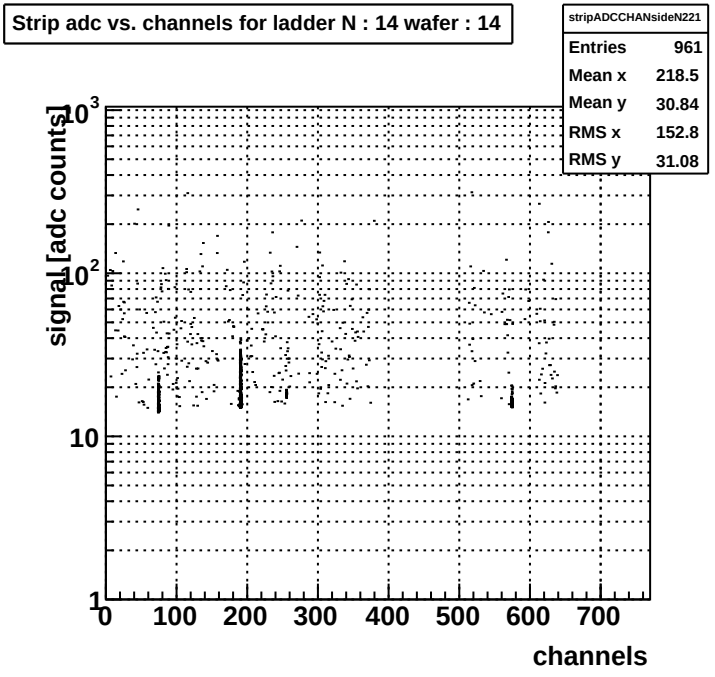

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 4502
Mean x 582.2
Mean y 26.51
RMS x 156.8
RMS y 27.22
signal [adc counts]
channels

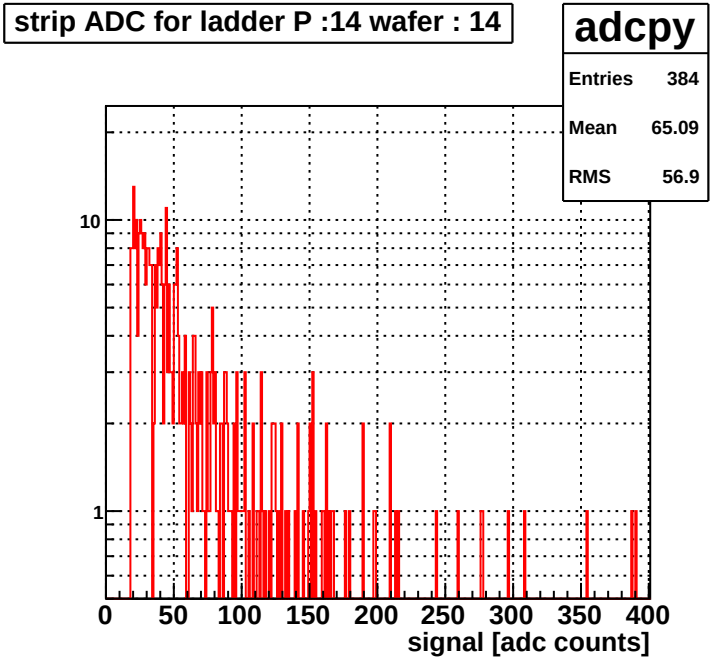

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 366
Mean x 224.7
Mean y 49.06
RMS x 186.3
RMS y 51.24
signal [adc counts]
channels

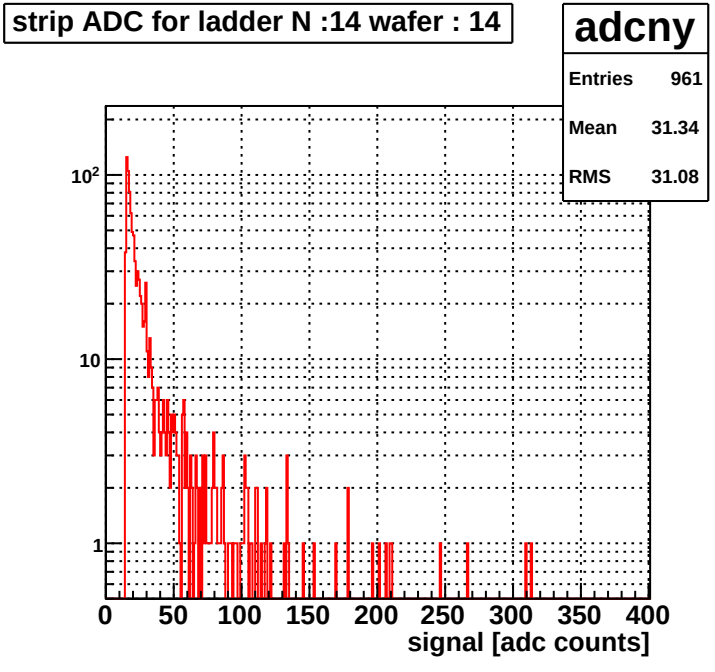

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 4502
Mean 26.52
RMS 22.81
signal [adc counts]

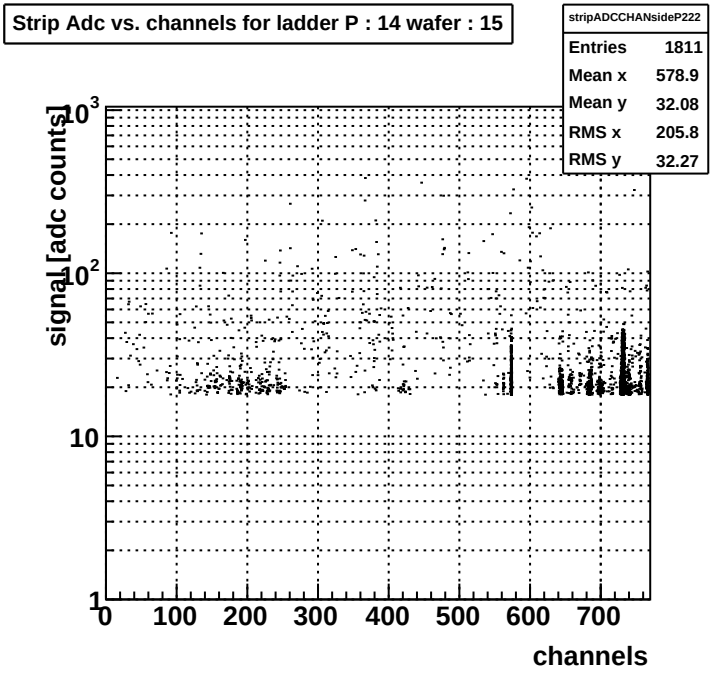

strip ADC for ladder N :14 wafer : 13
adcny
Entries 366
Mean 49.56
RMS 51.24
signal [adc counts]

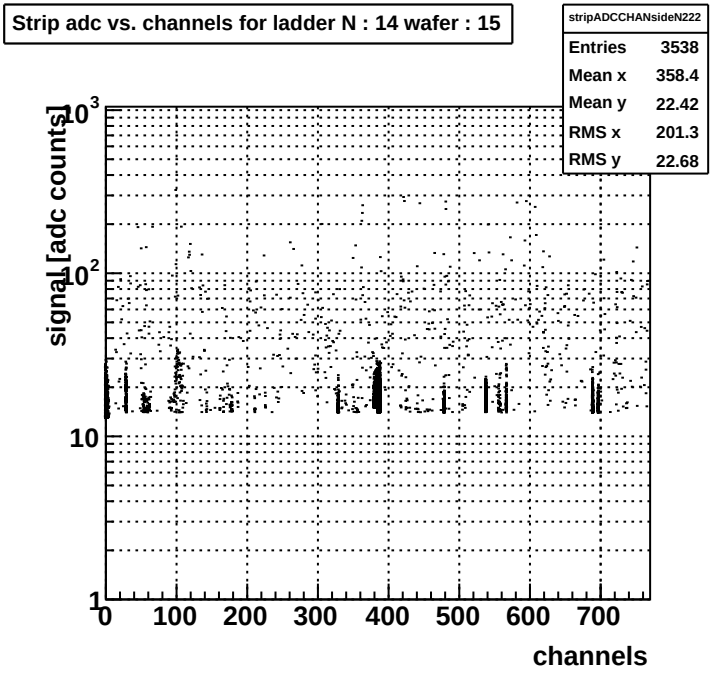

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 384
Mean x 385.3
Mean y 64.59
RMS x 232.5
RMS y 56.9
signal [adc counts]
channels

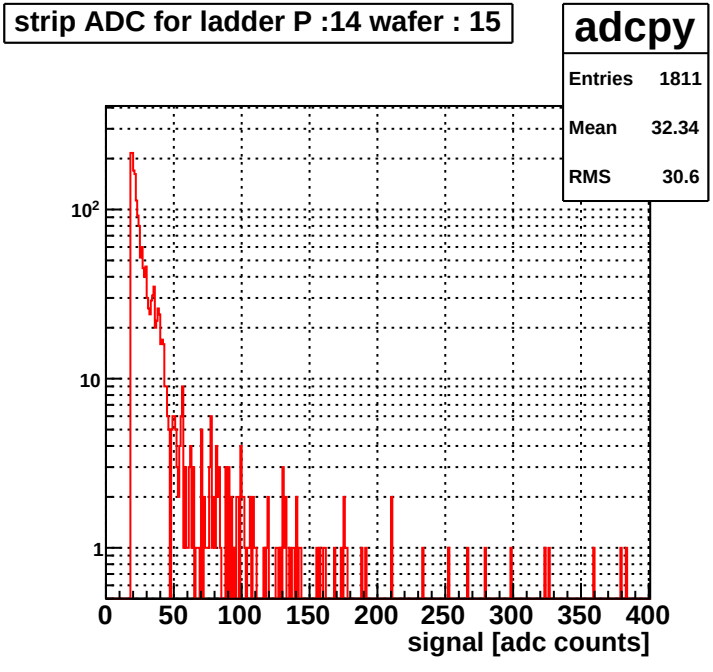

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 961
Mean x 218.5
Mean y 30.84
RMS x 152.8
RMS y 31.08
signal [adc counts]
channels

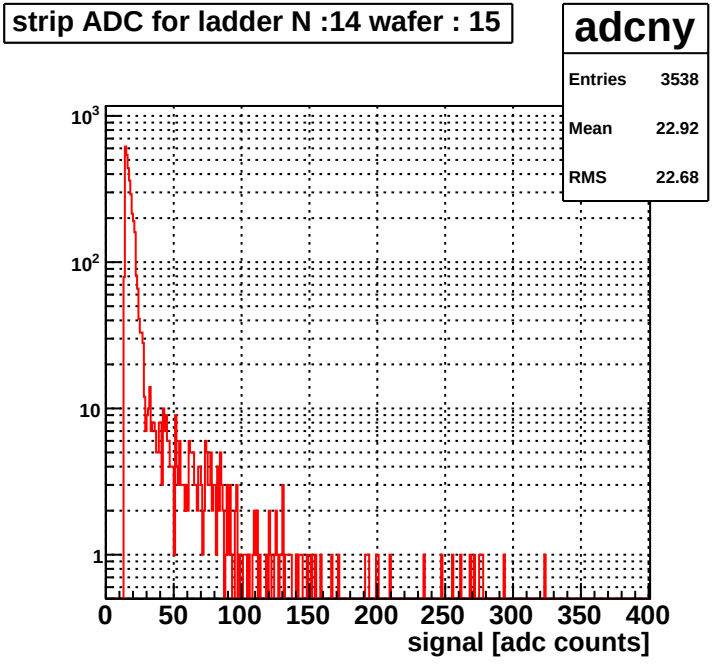

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 384
Mean 65.09
RMS 56.9
signal [adc counts]

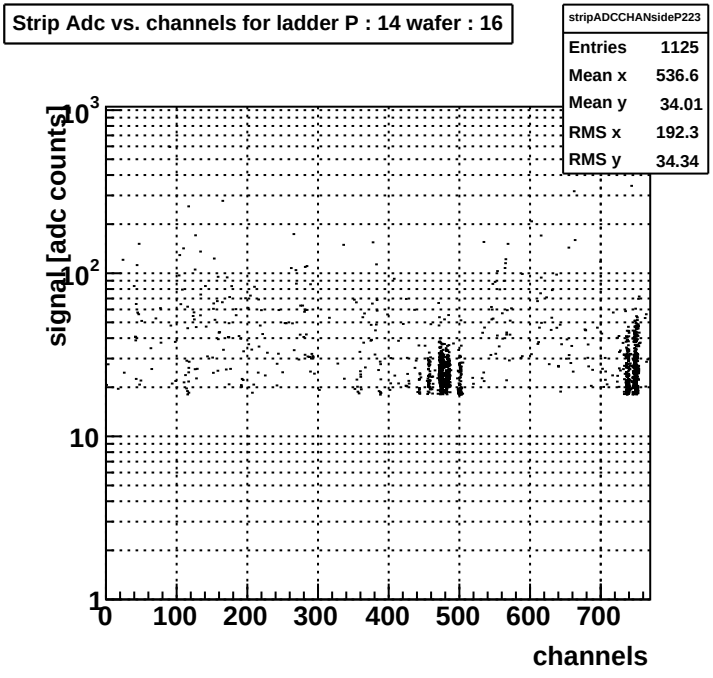

strip ADC for ladder N :14 wafer : 14
adcny
Entries 961
Mean 31.34
RMS 31.08
signal [adc counts]

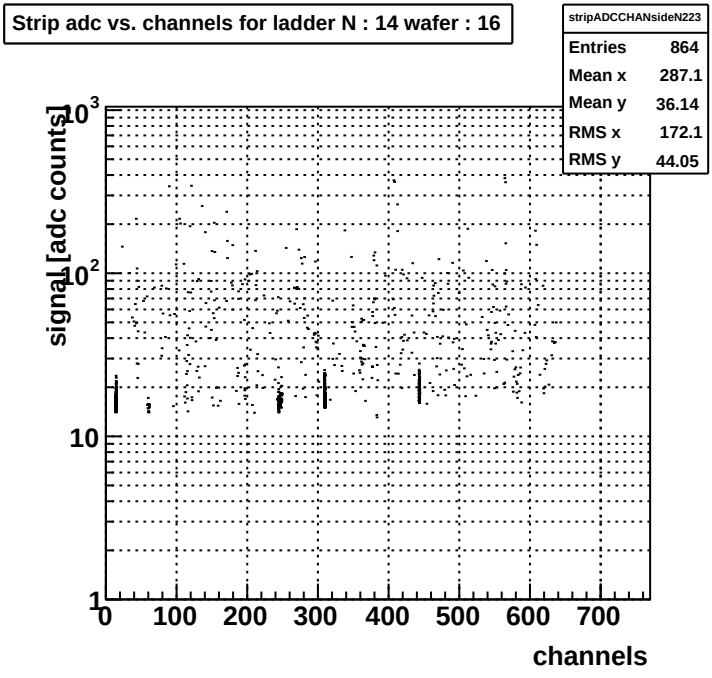

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 1811
Mean x 578.9
Mean y 32.08
RMS x 205.8
RMS y 32.27
signal [adc counts]
channels

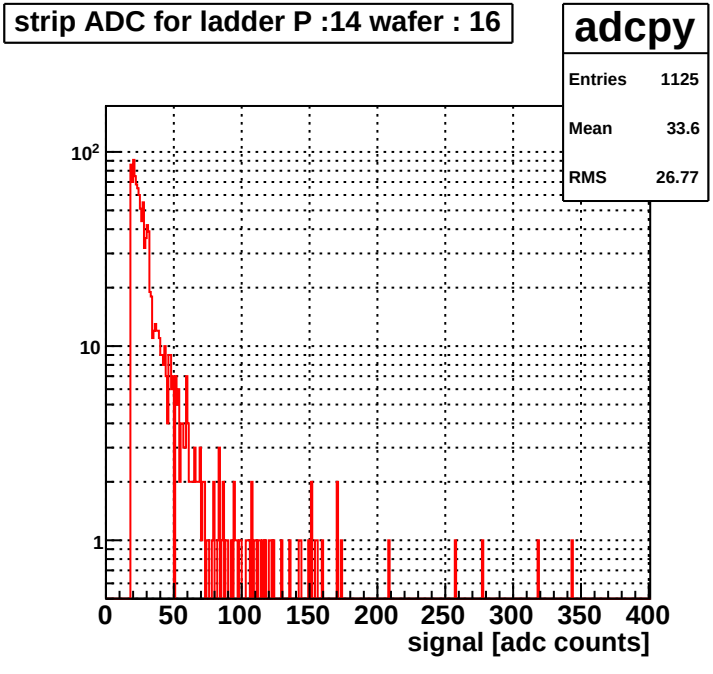

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 3538
Mean x 358.4
Mean y 22.42
RMS x 201.3
RMS y 22.68
signal [adc counts]
channels

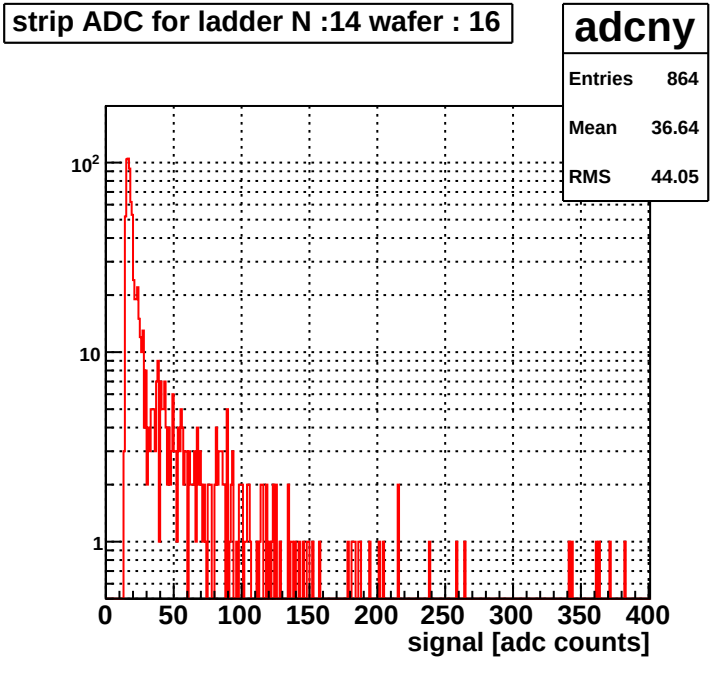

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 1811
Mean 32.34
RMS 30.6
signal [adc counts]

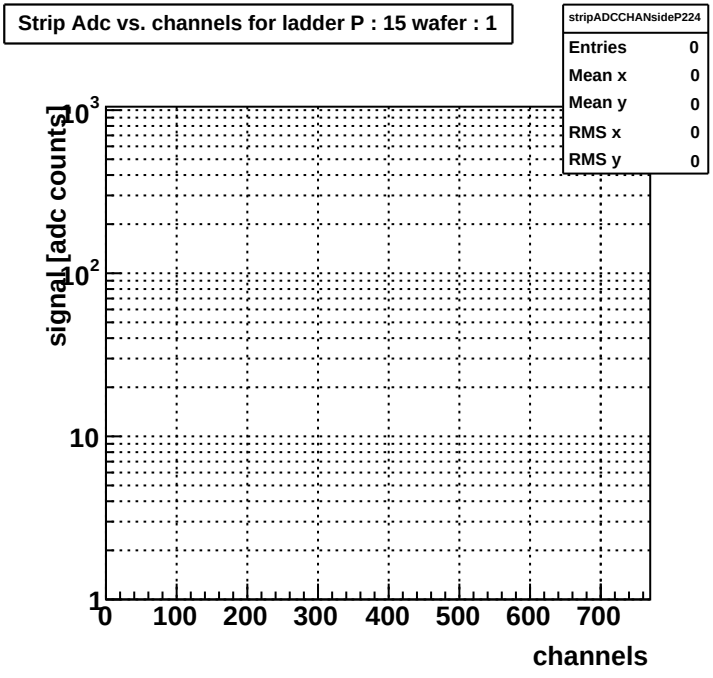

strip ADC for ladder N :14 wafer : 15
adcny
Entries 3538
Mean 22.92
RMS 22.68
signal [adc counts]

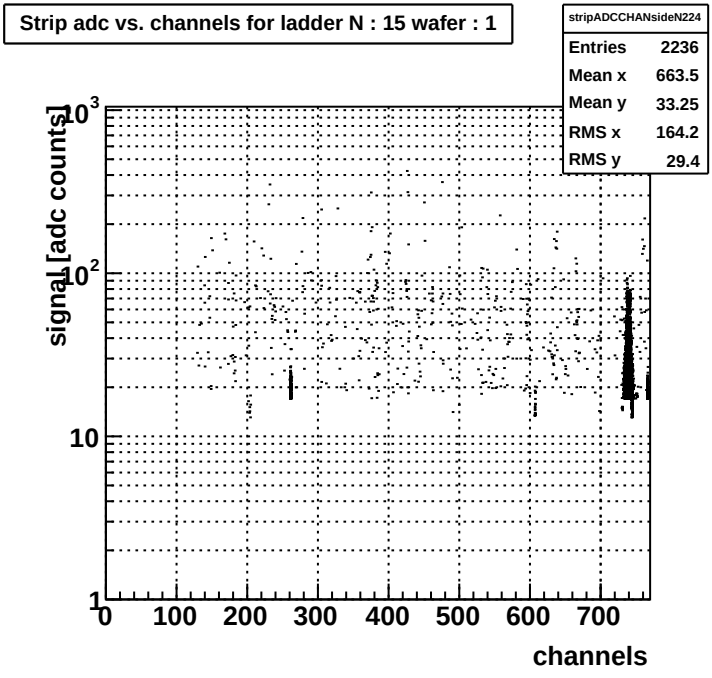

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 1125
Mean x 536.6
Mean y 34.01
RMS x 192.3
RMS y 34.34
signal [adc counts]
channels

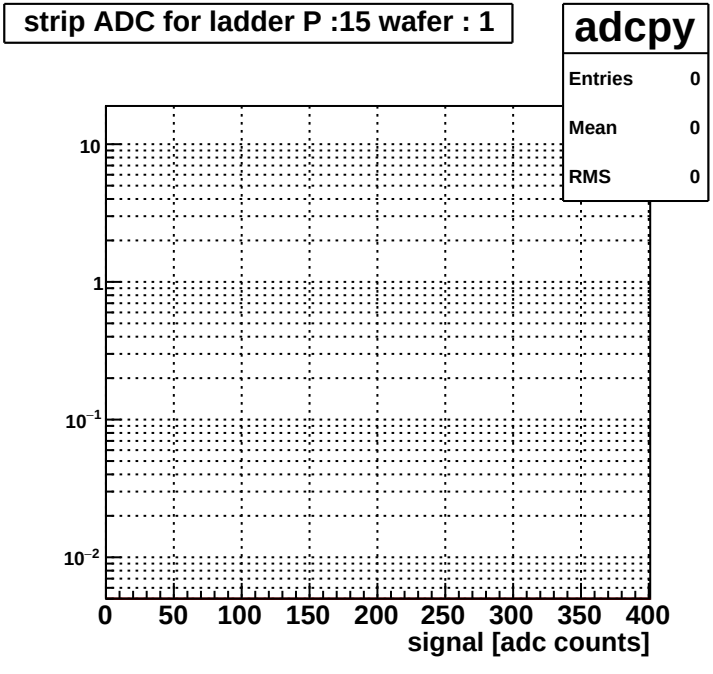

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 864
Mean x 287.1
Mean y 36.14
RMS x 172.1
RMS y 44.05
signal [adc counts]
channels

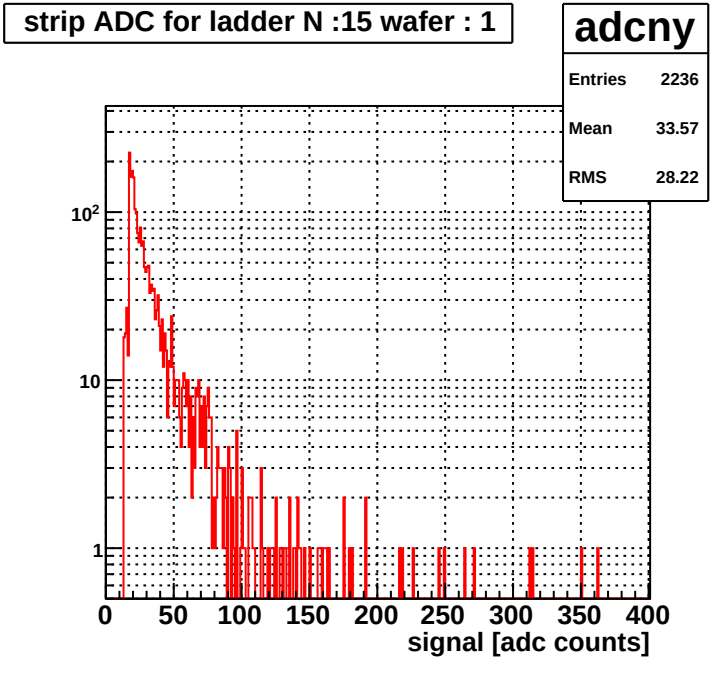

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 1125
Mean 33.6
RMS 26.77
signal [adc counts]

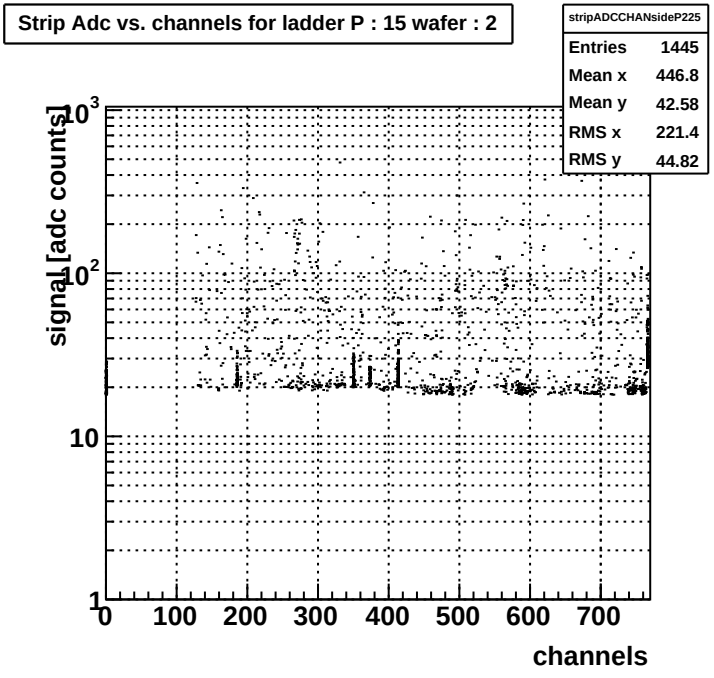

strip ADC for ladder N :14 wafer : 16
adcny
Entries 864
Mean 36.64
RMS 44.05
signal [adc counts]

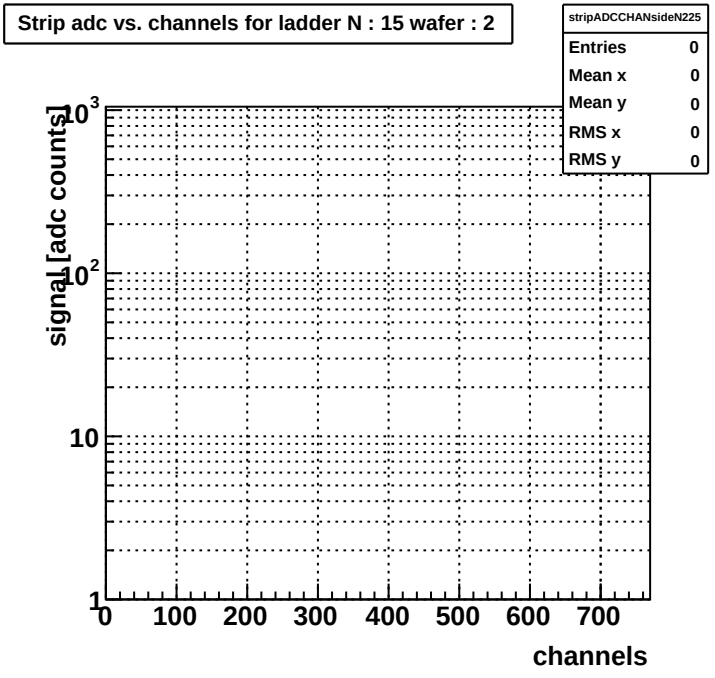

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

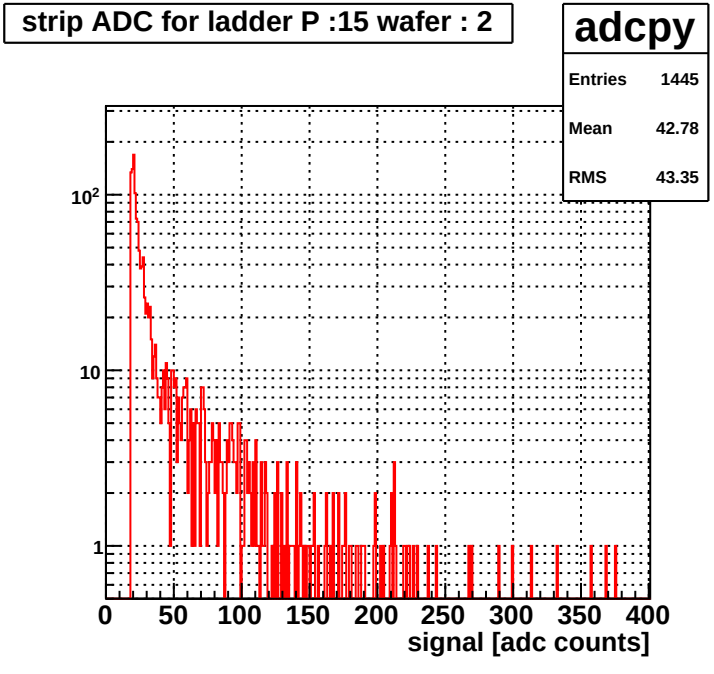

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 2236
Mean x 663.5
Mean y 33.25
RMS x 164.2
RMS y 29.4
signal [adc counts]
channels

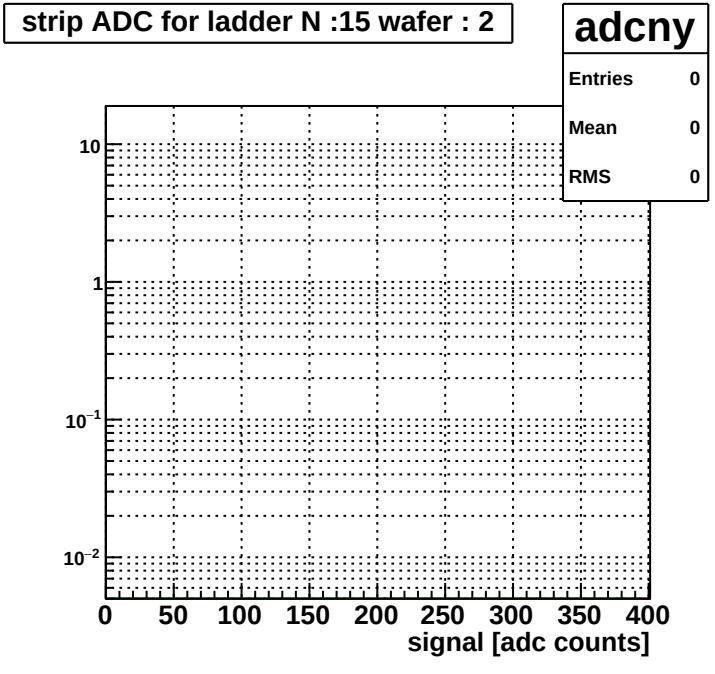

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

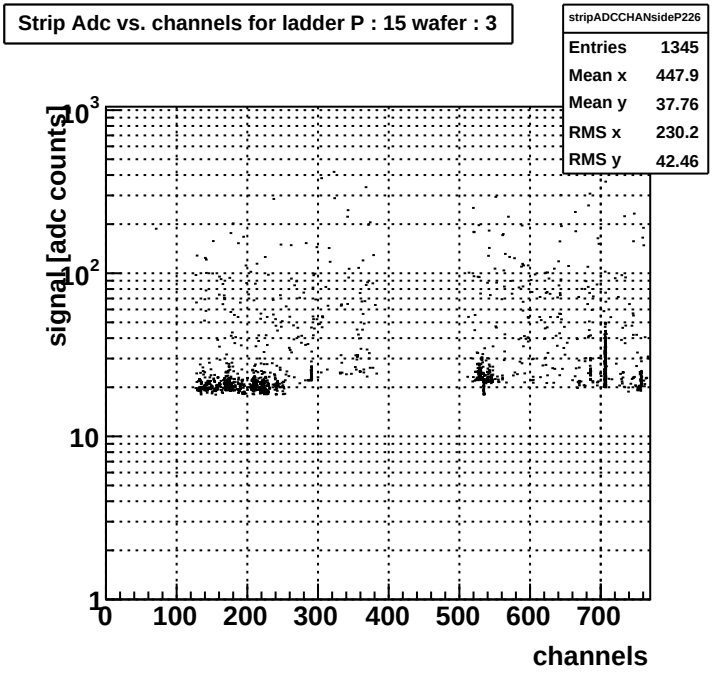

strip ADC for ladder N :15 wafer : 1
adcny
Entries 2236
Mean 33.57
RMS 28.22
signal [adc counts]

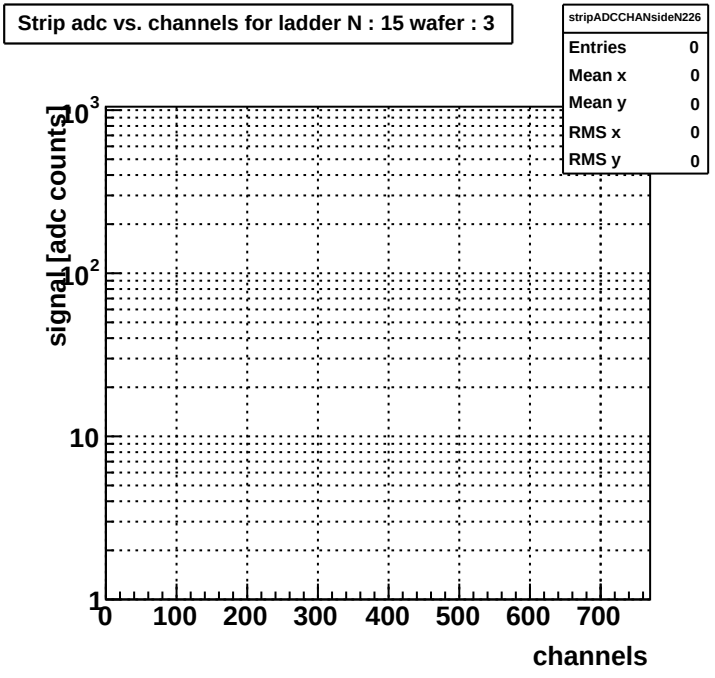

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 1445
Mean x 446.8
Mean y 42.58
RMS x 221.4
RMS y 44.82
signal [adc counts]
channels

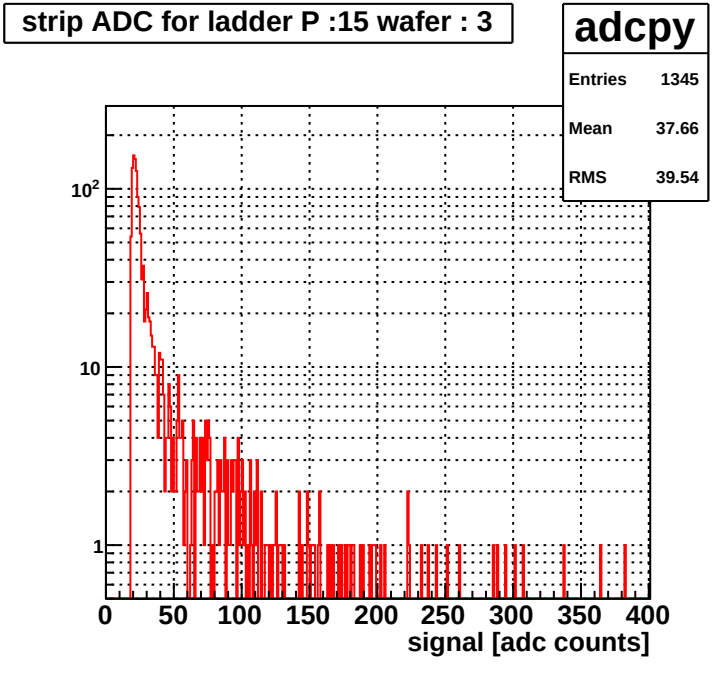

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

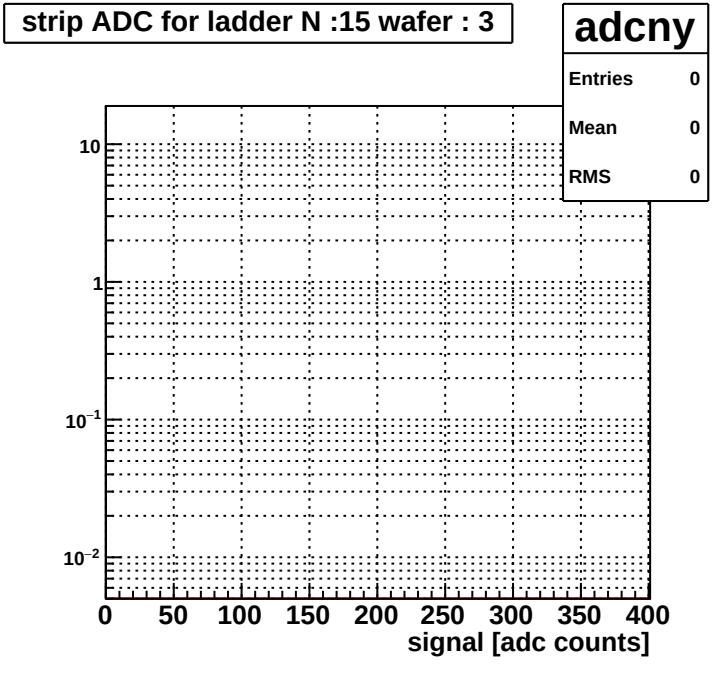

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 1445
Mean 42.78
RMS 43.35
signal [adc counts]

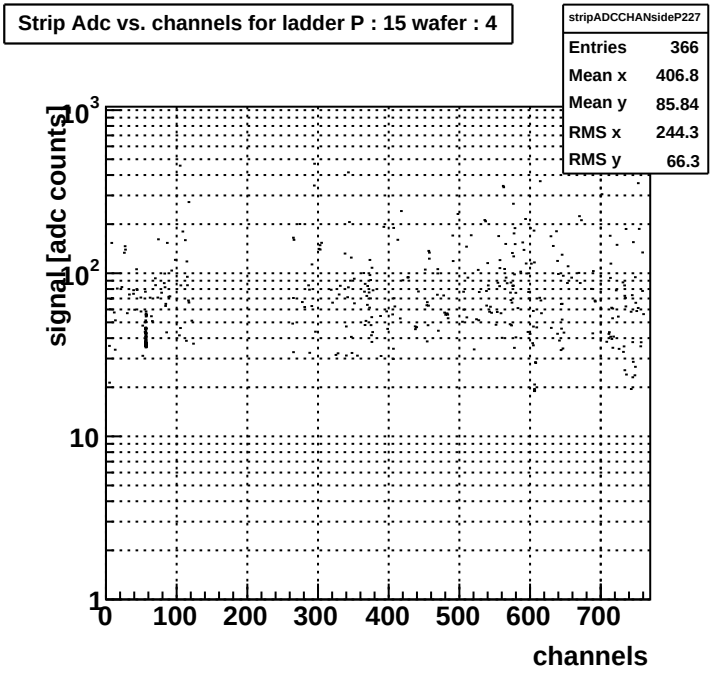

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

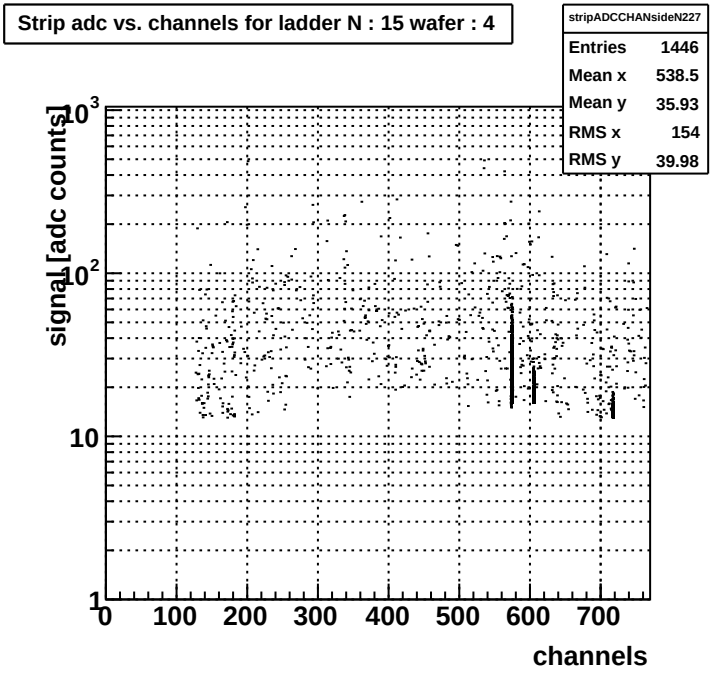

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 1345
Mean x 447.9
Mean y 37.76
RMS x 230.2
RMS y 42.46
signal [adc counts]
channels

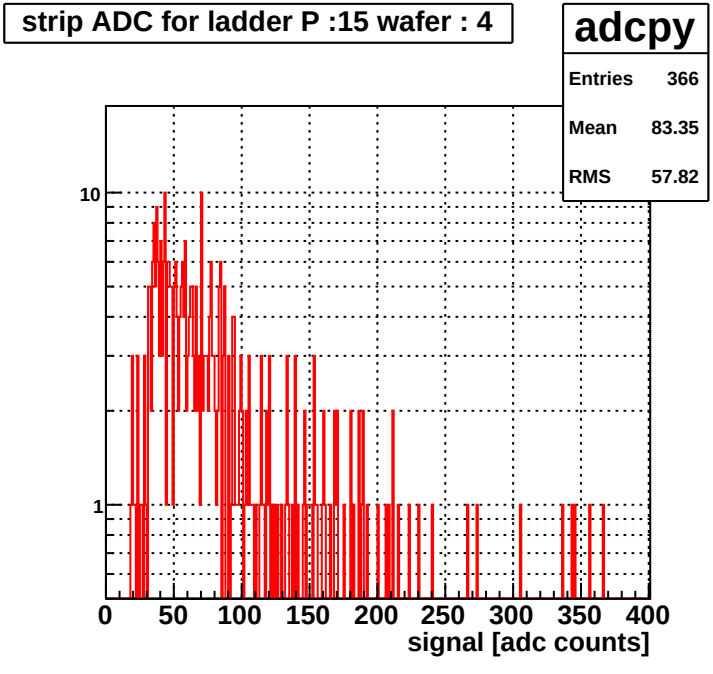

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

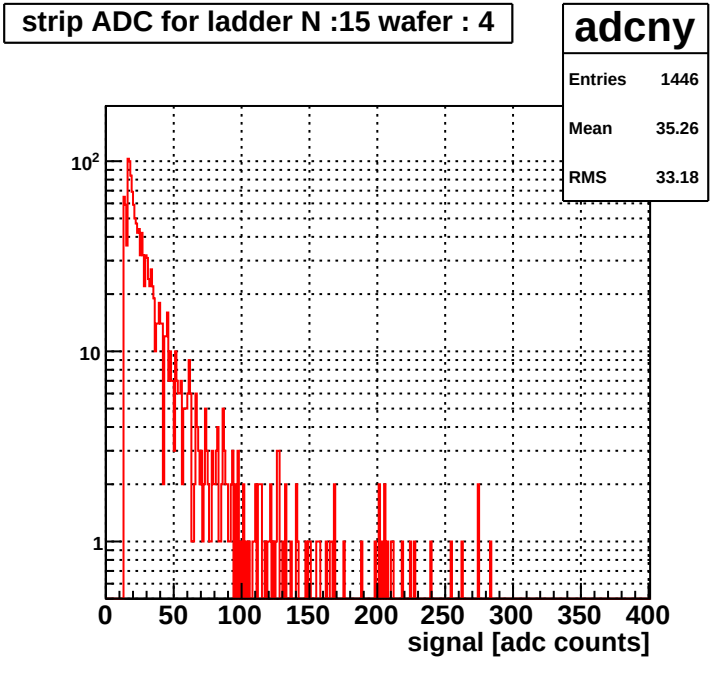

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 1345
Mean 37.66
RMS 39.54
signal [adc counts]

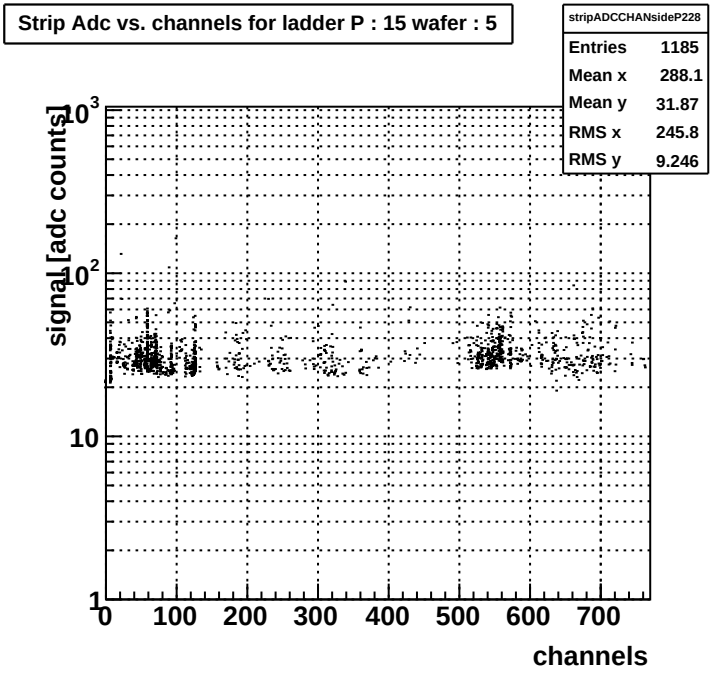

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

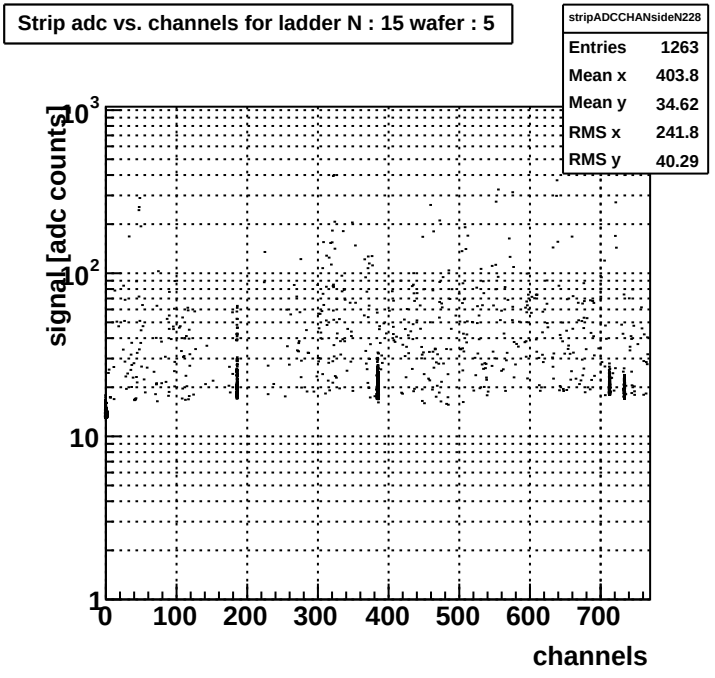

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 366
Mean x 406.8
Mean y 85.84
RMS x 244.3
RMS y 66.3
signal [adc counts]
channels

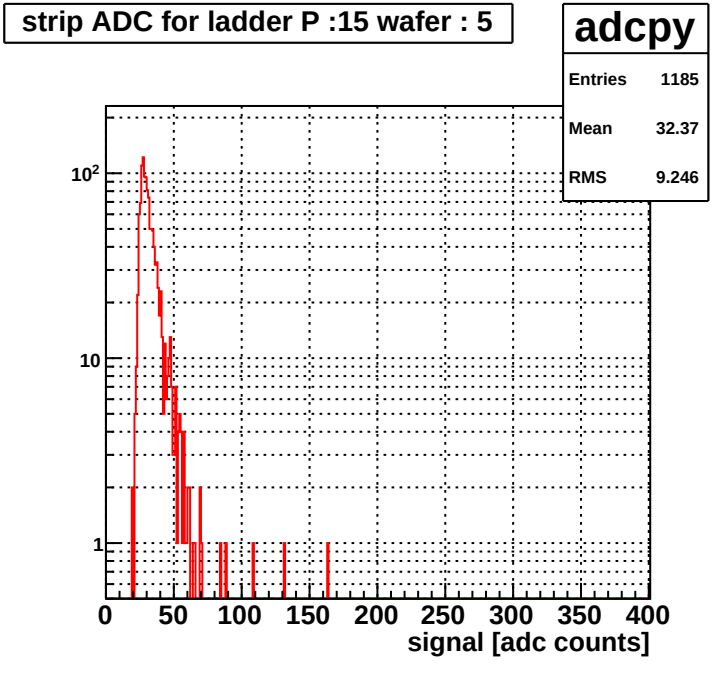

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 1446
Mean x 538.5
Mean y 35.93
RMS x 154
RMS y 39.98
signal [adc counts]
channels

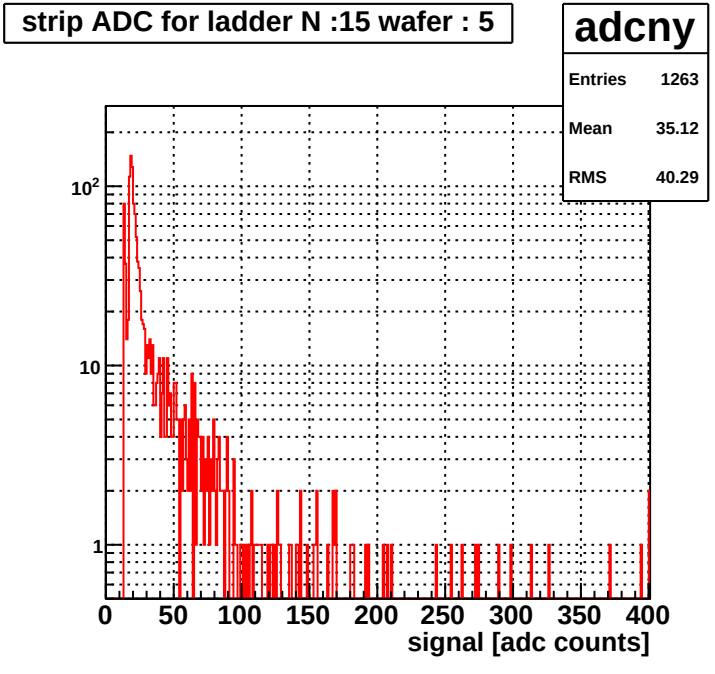

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 366
Mean 83.35
RMS 57.82
signal [adc counts]

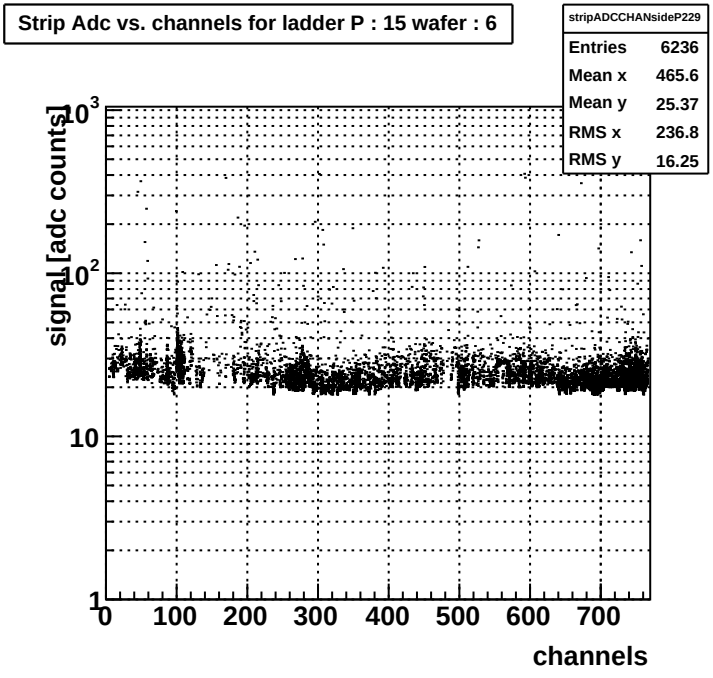

strip ADC for ladder N :15 wafer : 4
adcny
Entries 1446
Mean 35.26
RMS 33.18
signal [adc counts]

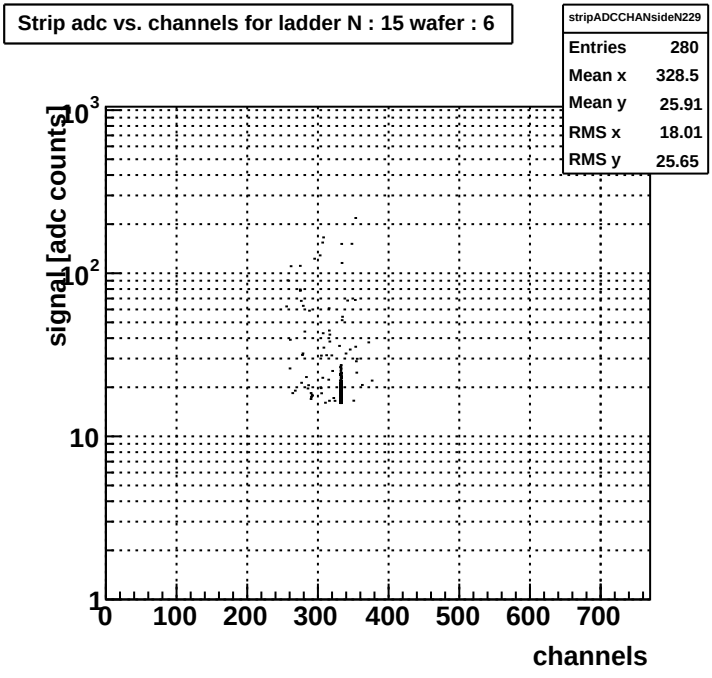

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 1185
Mean x 288.1
Mean y 31.87
RMS x 245.8
RMS y 9.246
signal [adc counts]
channels

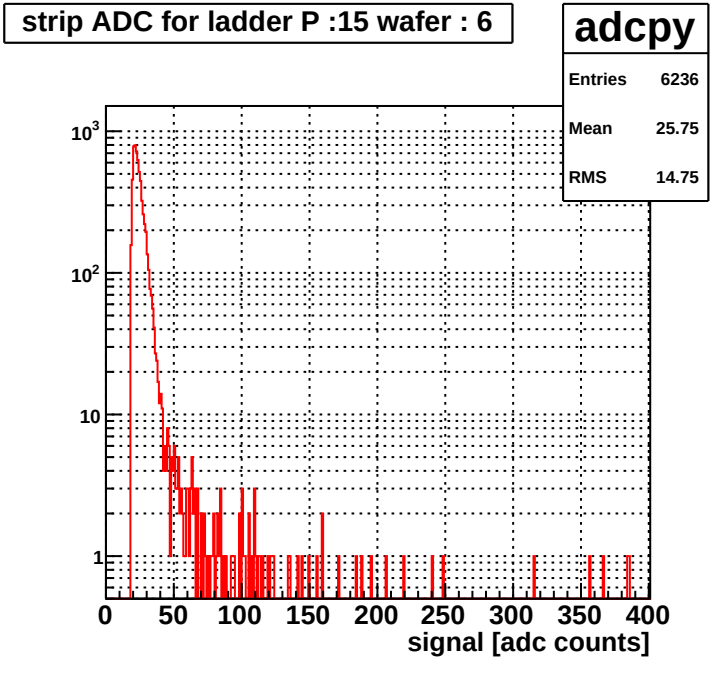

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 1263
Mean x 403.8
Mean y 34.62
RMS x 241.8
RMS y 40.29
signal [adc counts]
channels

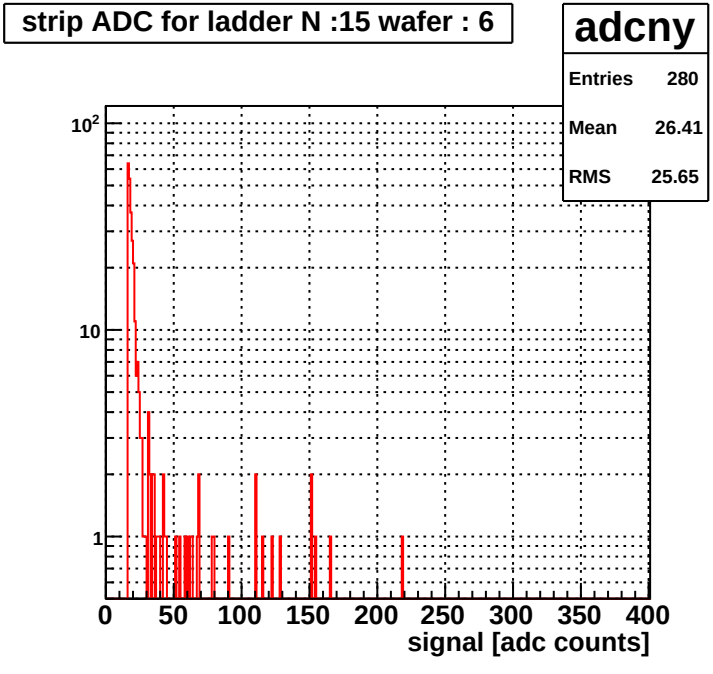

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 1185
Mean 32.37
RMS 9.246
signal [adc counts]

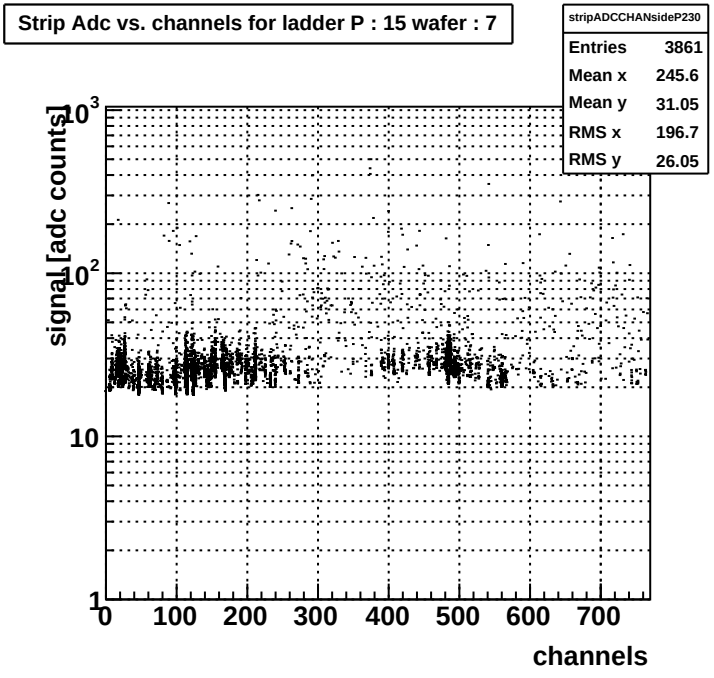

strip ADC for ladder N :15 wafer : 5
adcny
Entries 1263
Mean 35.12
RMS 40.29
signal [adc counts]

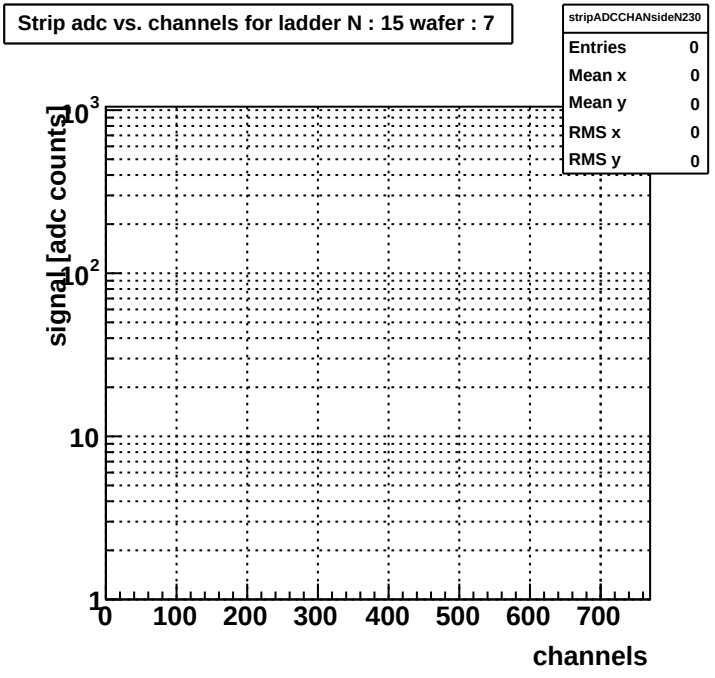

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 6236
Mean x 465.6
Mean y 25.37
RMS x 236.8
RMS y 16.25
signal [adc counts]
channels

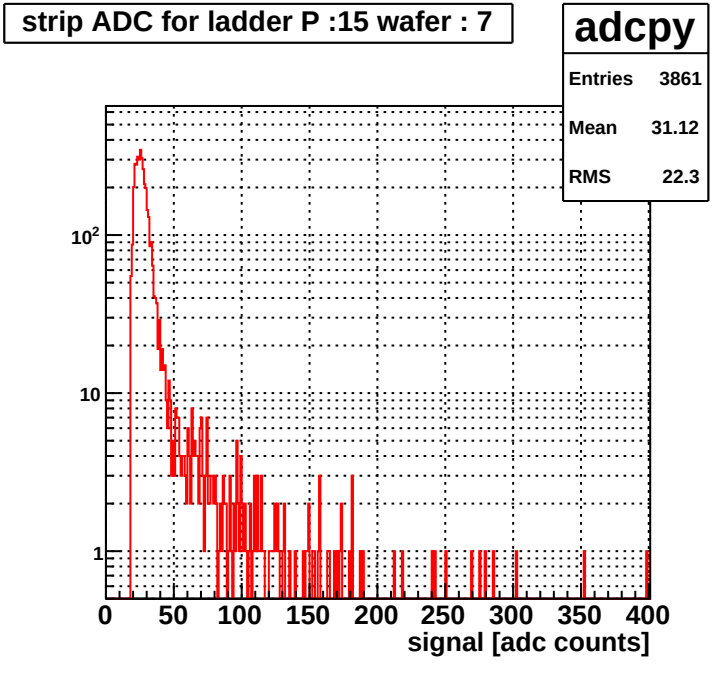

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 280
Mean x 328.5
Mean y 25.91
RMS x 18.01
RMS y 25.65
signal [adc counts]
channels

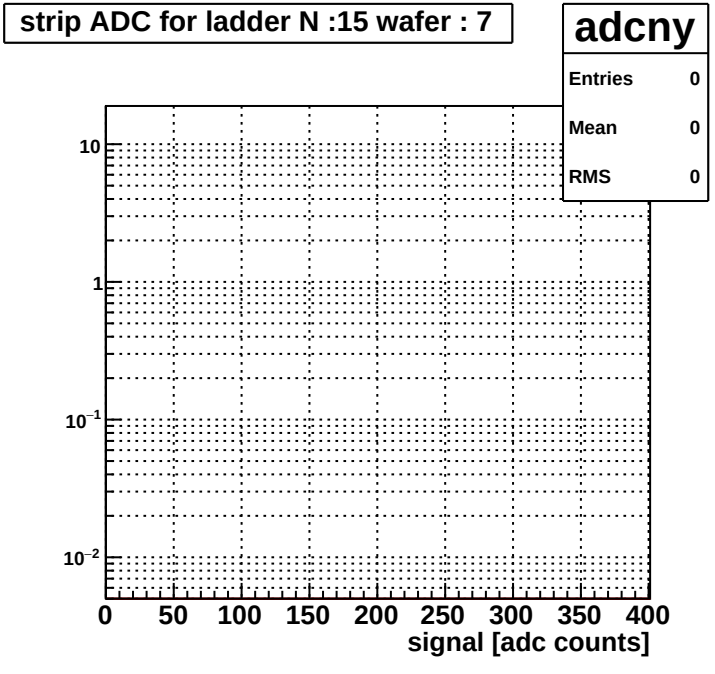

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 6236
Mean 25.75
RMS 14.75
signal [adc counts]

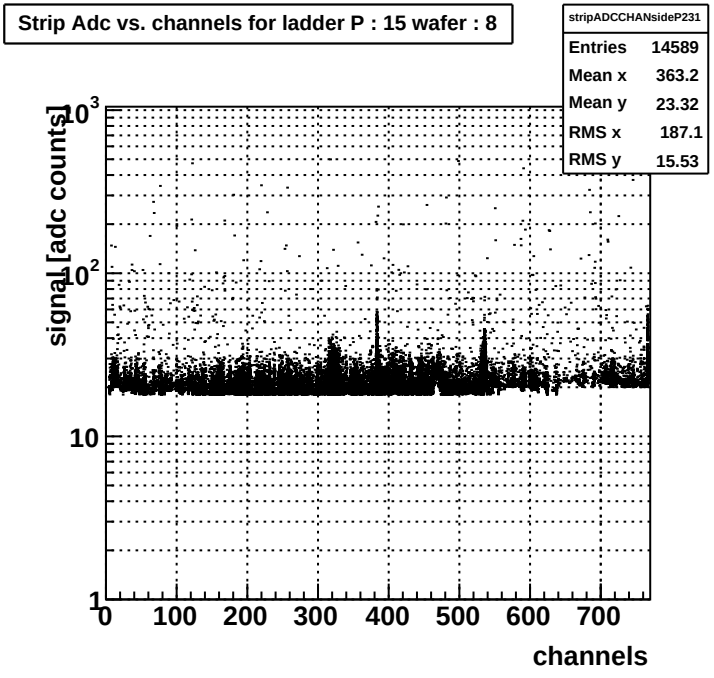

strip ADC for ladder N :15 wafer : 6
adcny
Entries 280
Mean 26.41
RMS 25.65
signal [adc counts]

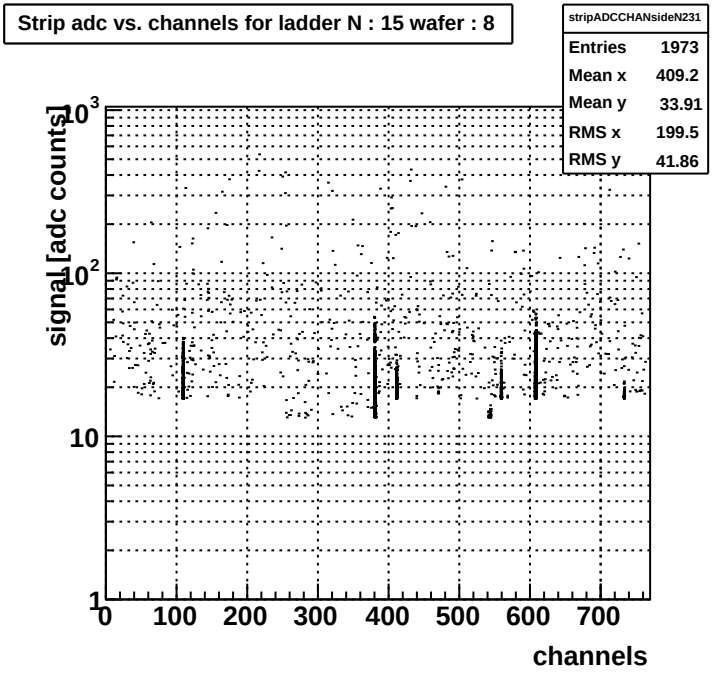

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 3861
Mean x 245.6
Mean y 31.05
RMS x 196.7
RMS y 26.05
signal [adc counts]
channels

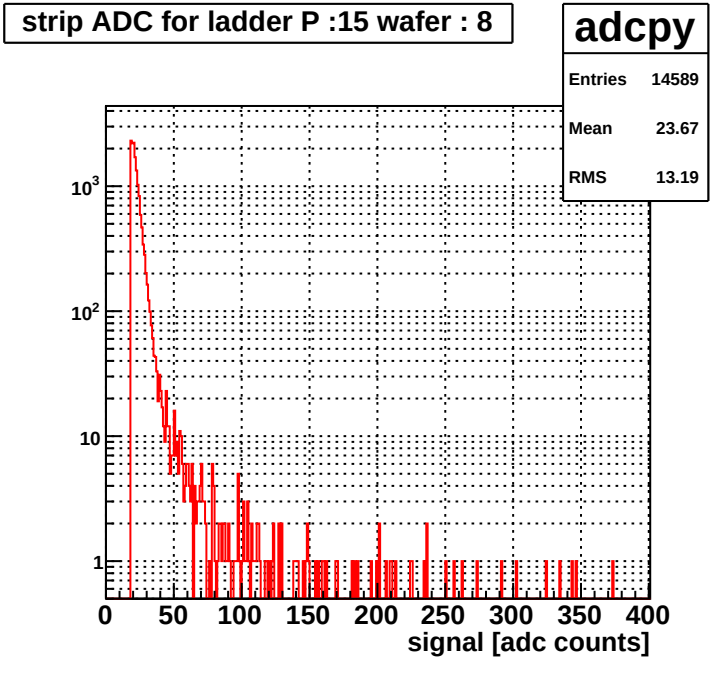

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

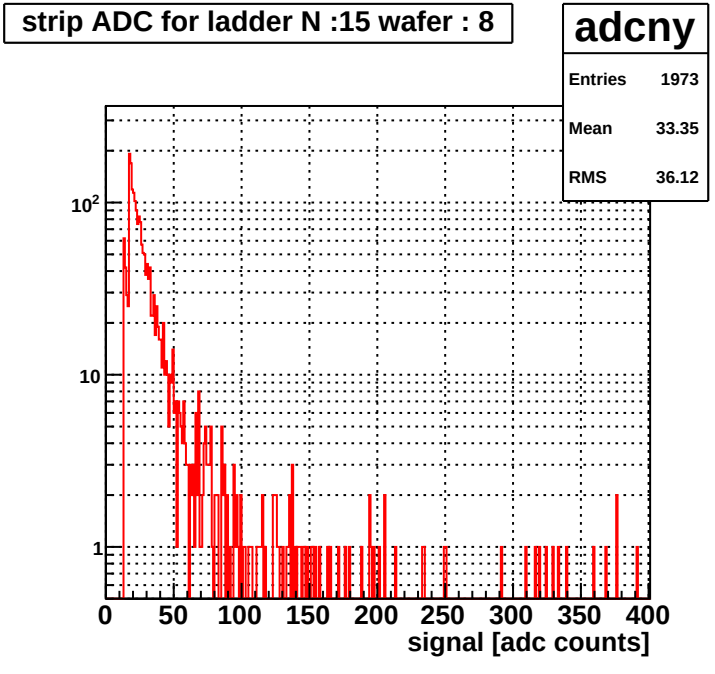

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 3861
Mean 31.12
RMS 22.3
signal [adc counts]

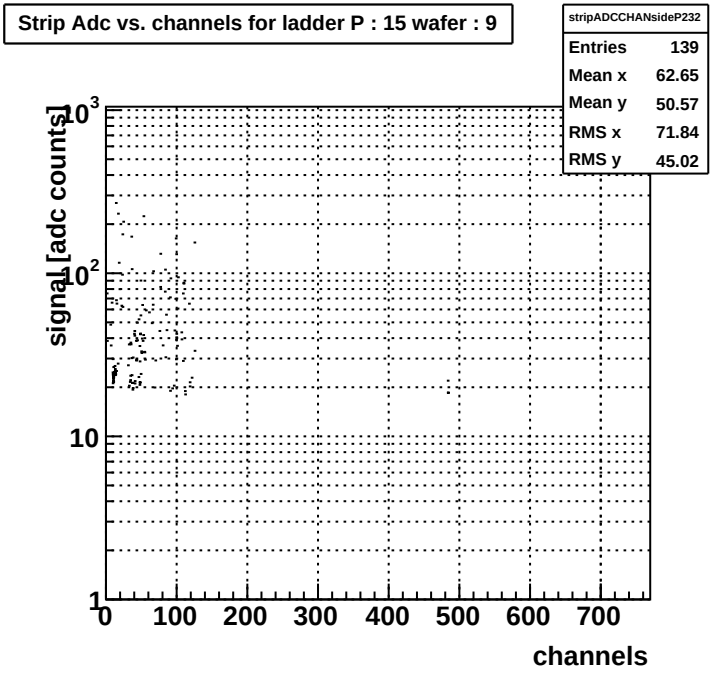

strip ADC for ladder N :15 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

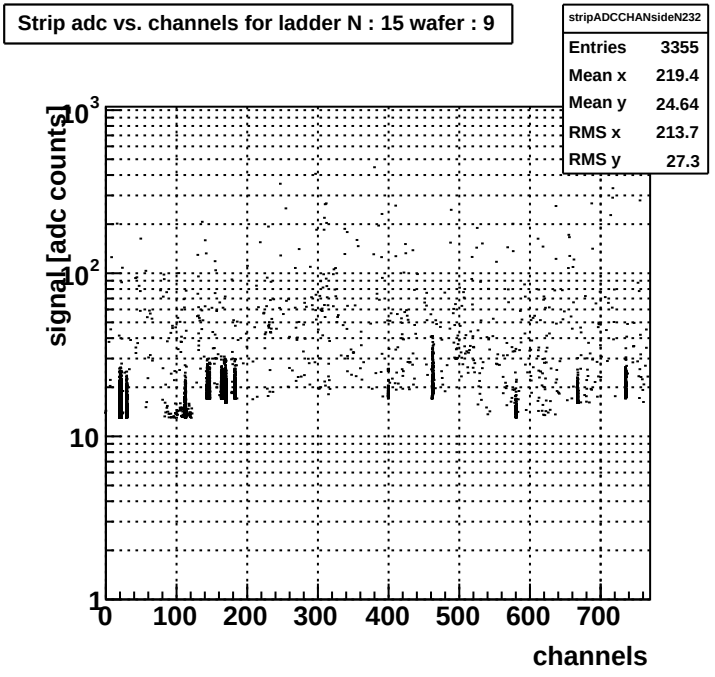

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 14589
Mean x 363.2
Mean y 23.32
RMS x 187.1
RMS y 15.53
signal [adc counts]
channels

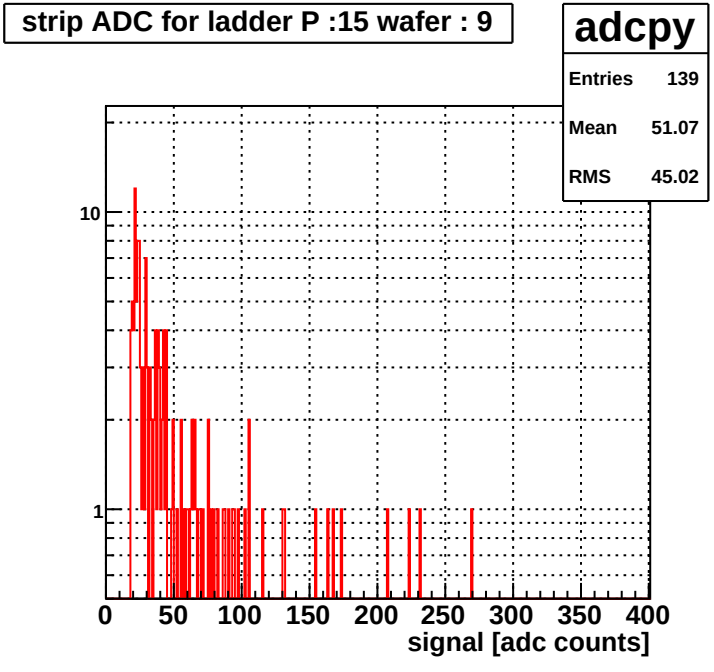

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 1973
Mean x 409.2
Mean y 33.91
RMS x 199.5
RMS y 41.86
signal [adc counts]
channels

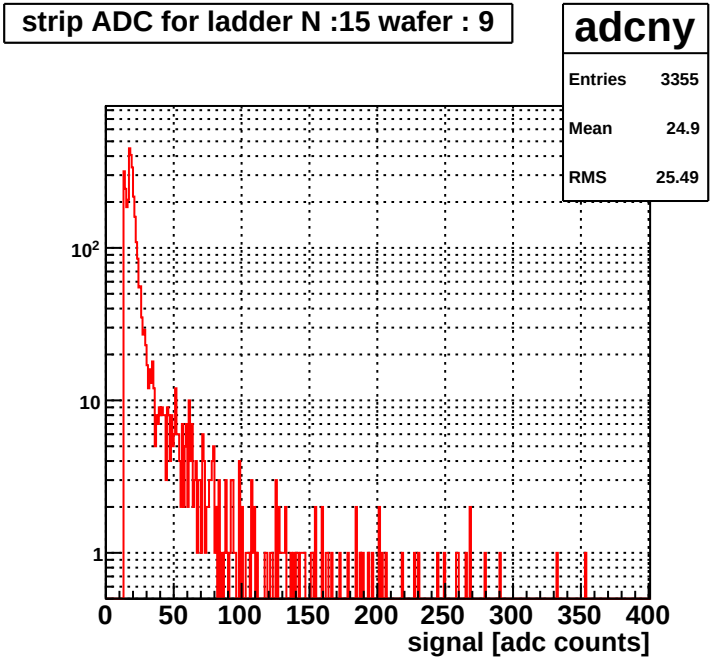

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 14589
Mean 23.67
RMS 13.19
signal [adc counts]

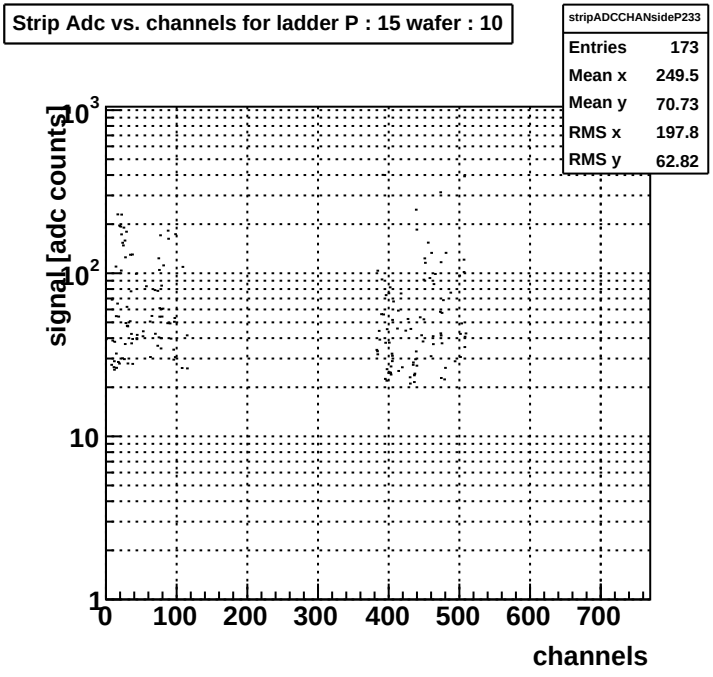

strip ADC for ladder N :15 wafer : 8
adcny
Entries 1973
Mean 33.35
RMS 36.12
signal [adc counts]

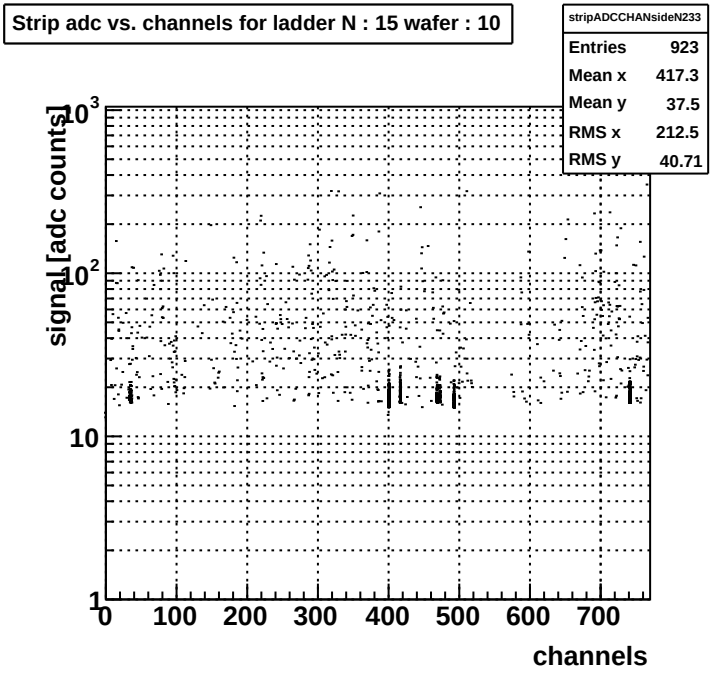

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 139
Mean x 62.65
Mean y 50.57
RMS x 71.84
RMS y 45.02
signal [adc counts]
channels

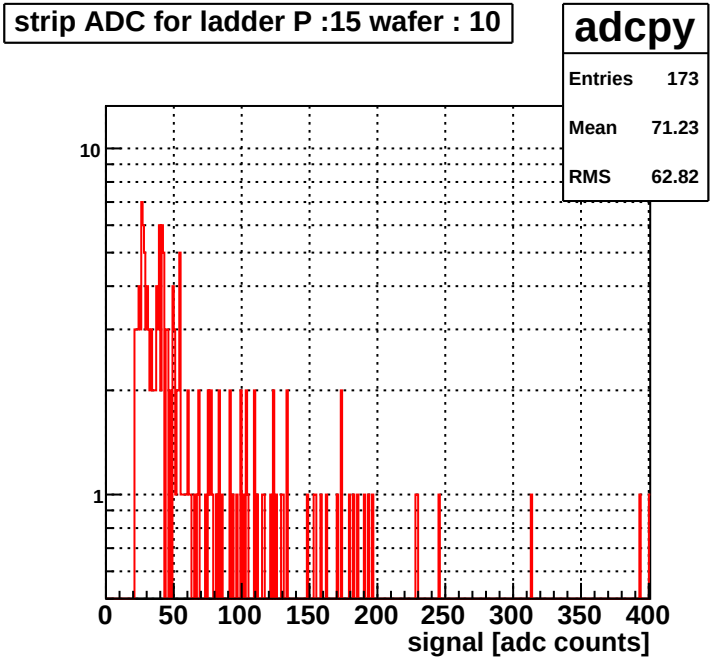

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 3355
Mean x 219.4
Mean y 24.64
RMS x 213.7
RMS y 27.3
signal [adc counts]
channels

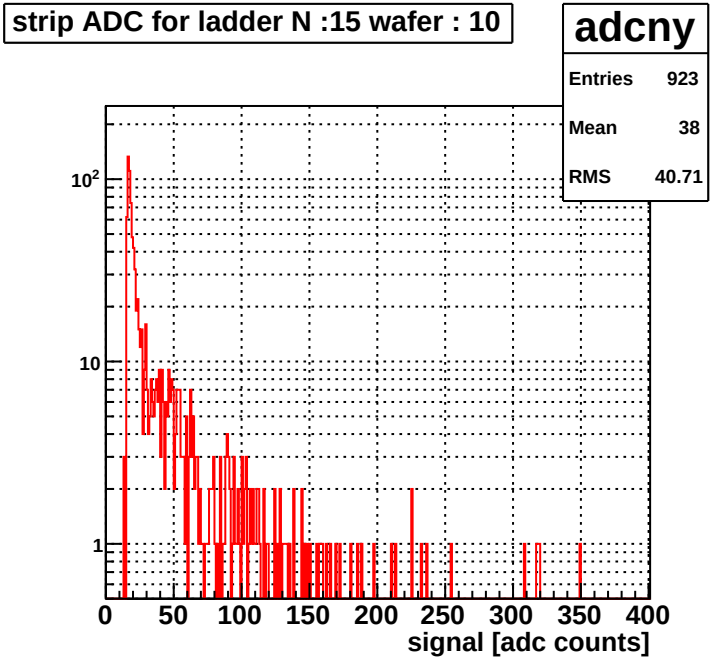

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 139
Mean 51.07
RMS 45.02
signal [adc counts]

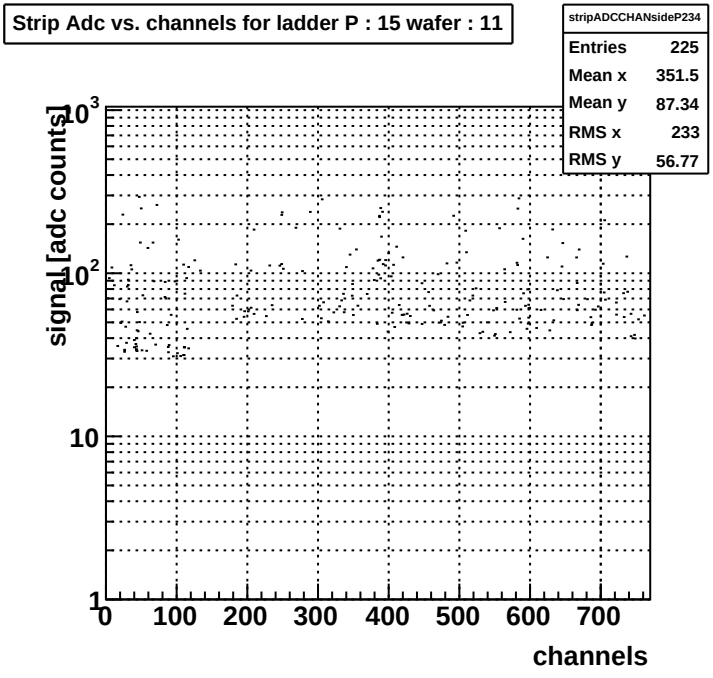

strip ADC for ladder N :15 wafer : 9
adcny
Entries 3355
Mean 24.9
RMS 25.49
signal [adc counts]

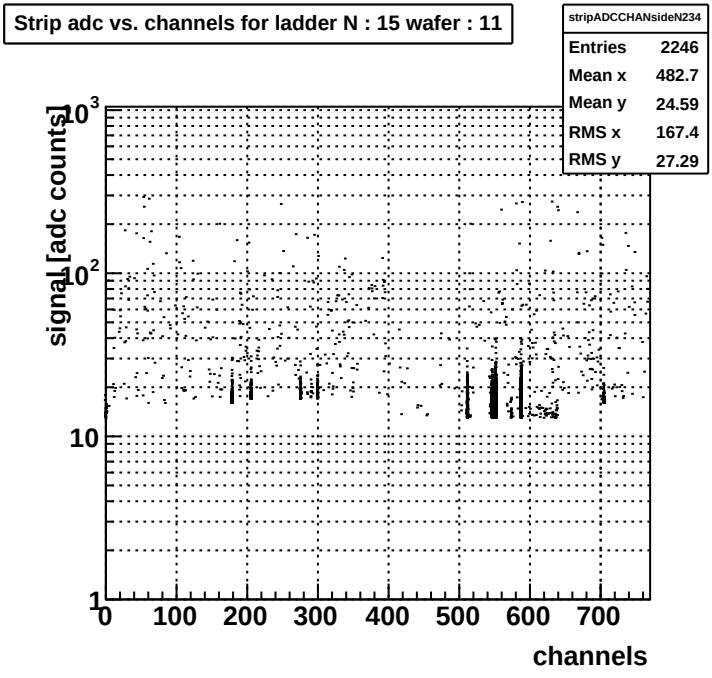

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 173
Mean x 249.5
Mean y 70.73
RMS x 197.8
RMS y 62.82
signal [adc counts]
channels

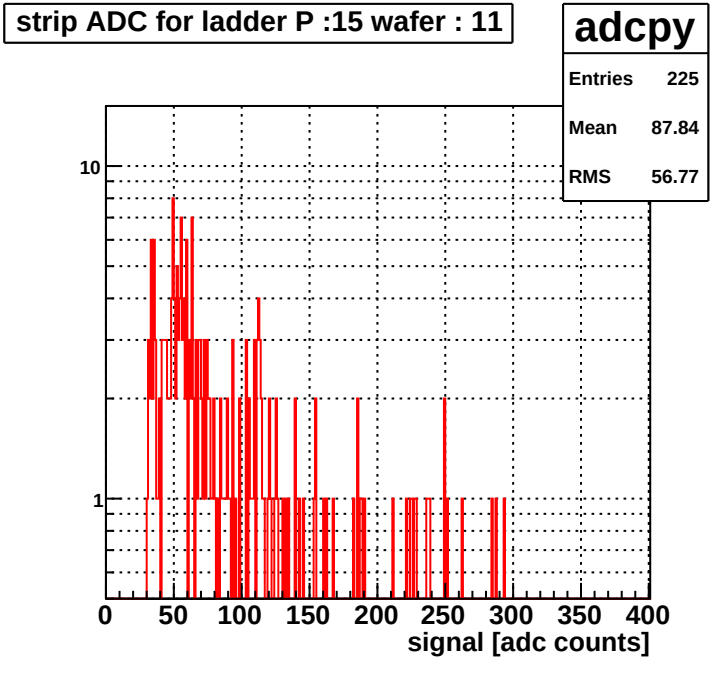

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 923
Mean x 417.3
Mean y 37.5
RMS x 212.5
RMS y 40.71
signal [adc counts]
channels

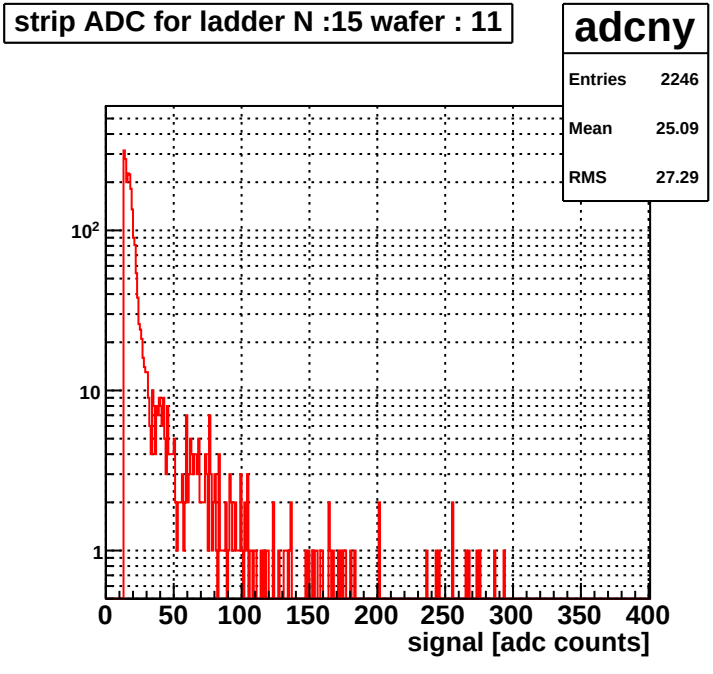

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 173
Mean 71.23
RMS 62.82
signal [adc counts]

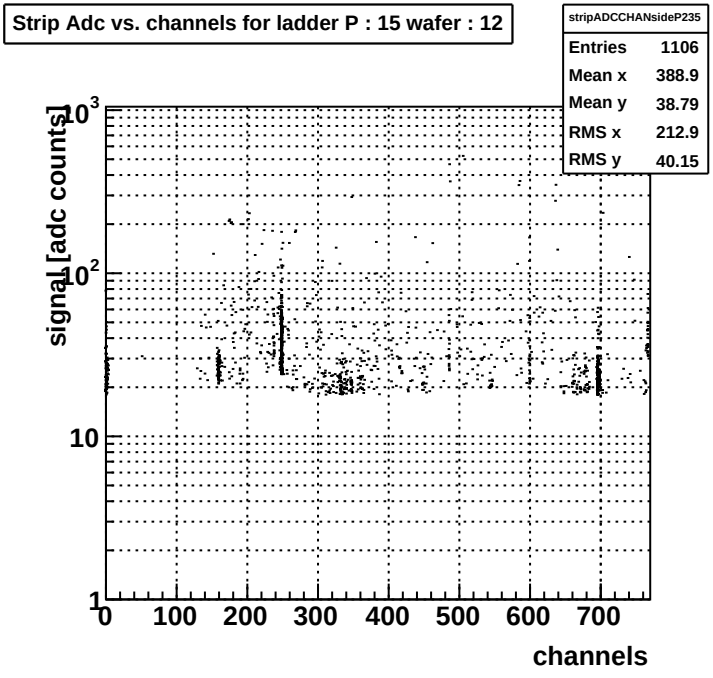

strip ADC for ladder N :15 wafer : 10
adcny
Entries 923
Mean 38
RMS 40.71
signal [adc counts]

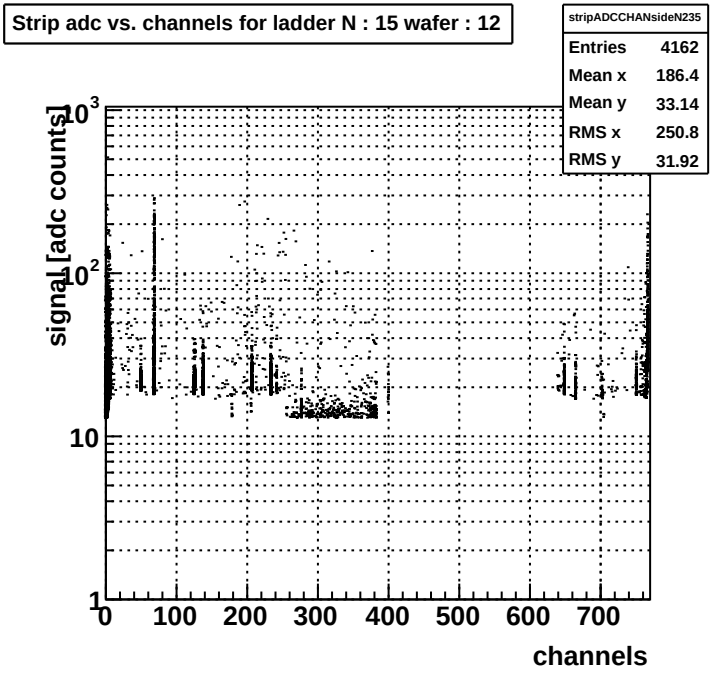

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 225
Mean x 351.5
Mean y 87.34
RMS x 233
RMS y 56.77
signal [adc counts]
channels

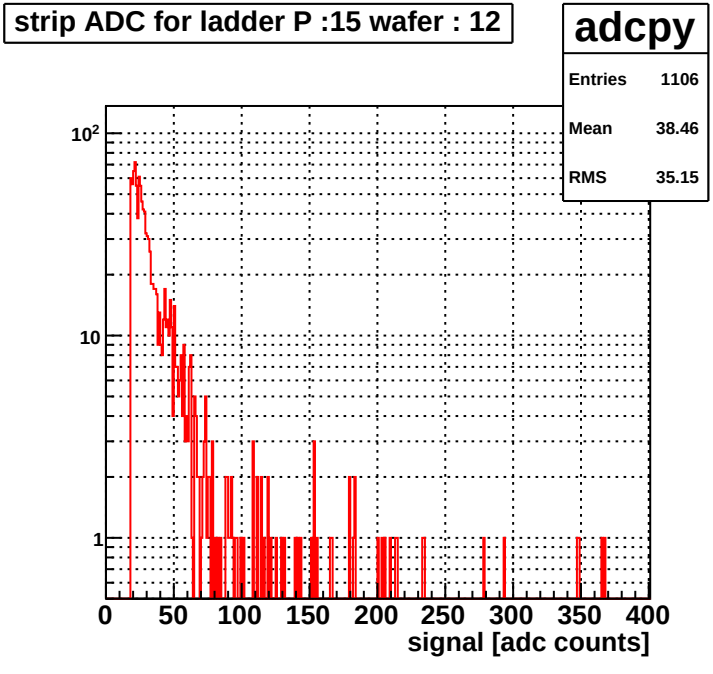

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 2246
Mean x 482.7
Mean y 24.59
RMS x 167.4
RMS y 27.29
signal [adc counts]
channels

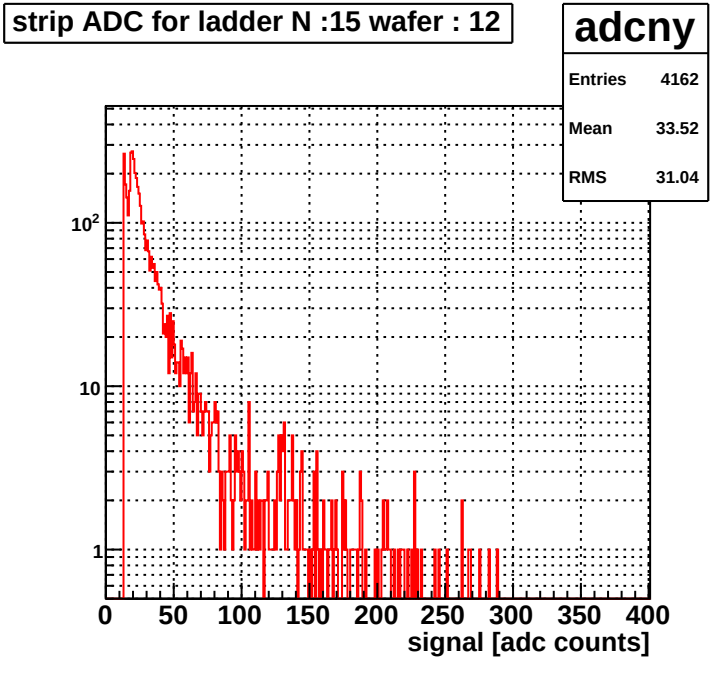

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 225
Mean 87.84
RMS 56.77
signal [adc counts]

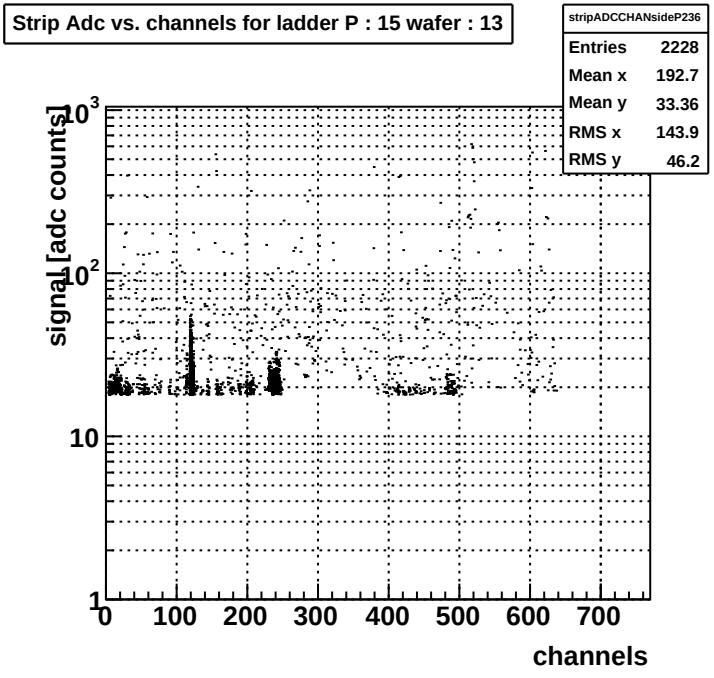

strip ADC for ladder N :15 wafer : 11
adcny
Entries 2246
Mean 25.09
RMS 27.29
signal [adc counts]

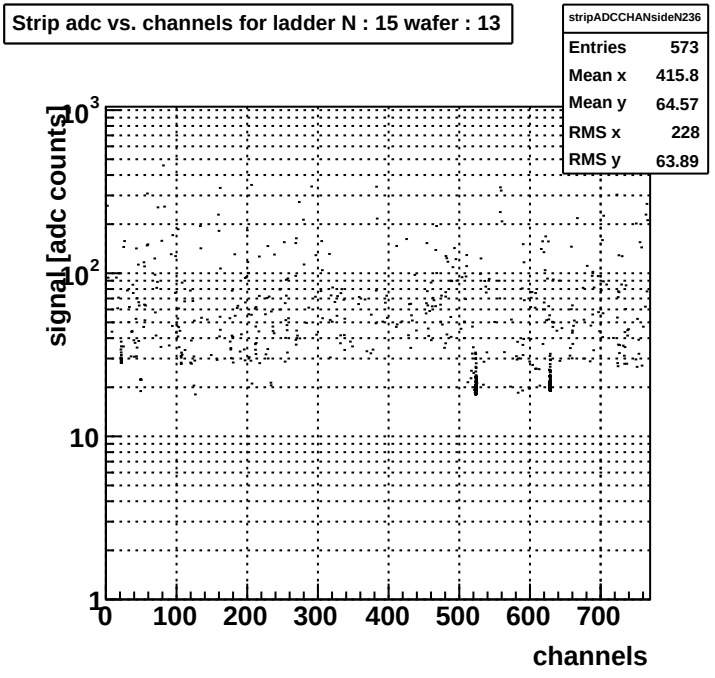

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 1106
Mean x 388.9
Mean y 38.79
RMS x 212.9
RMS y 40.15
signal [adc counts]
channels

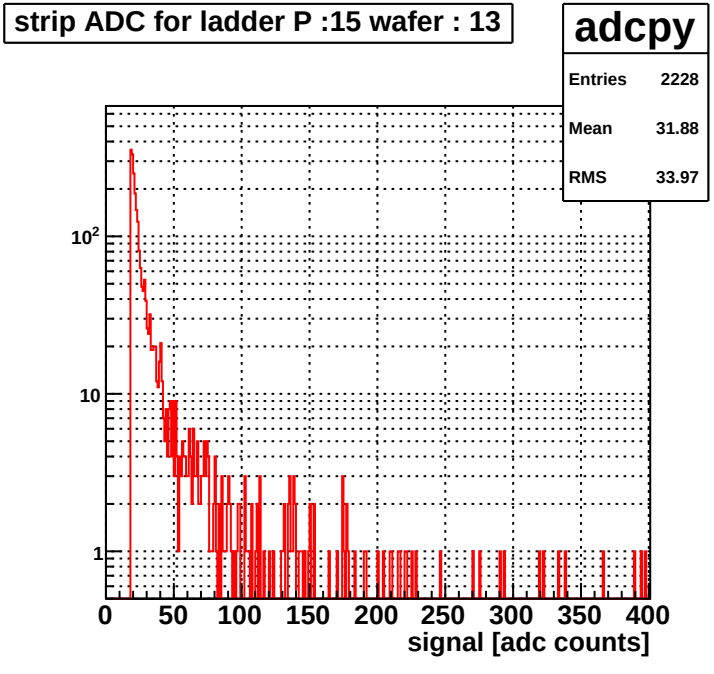

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 4162
Mean x 186.4
Mean y 33.14
RMS x 250.8
RMS y 31.92
signal [adc counts]
channels

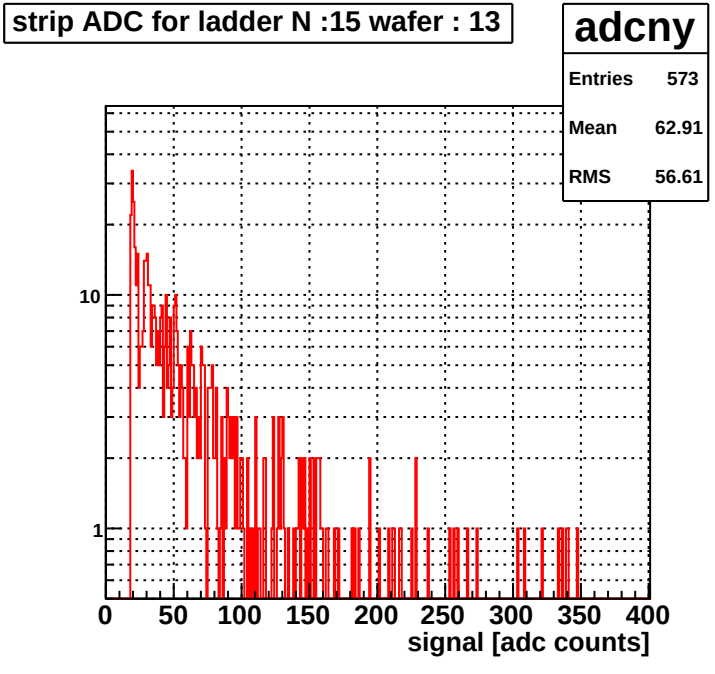

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 1106
Mean 38.46
RMS 35.15
signal [adc counts]

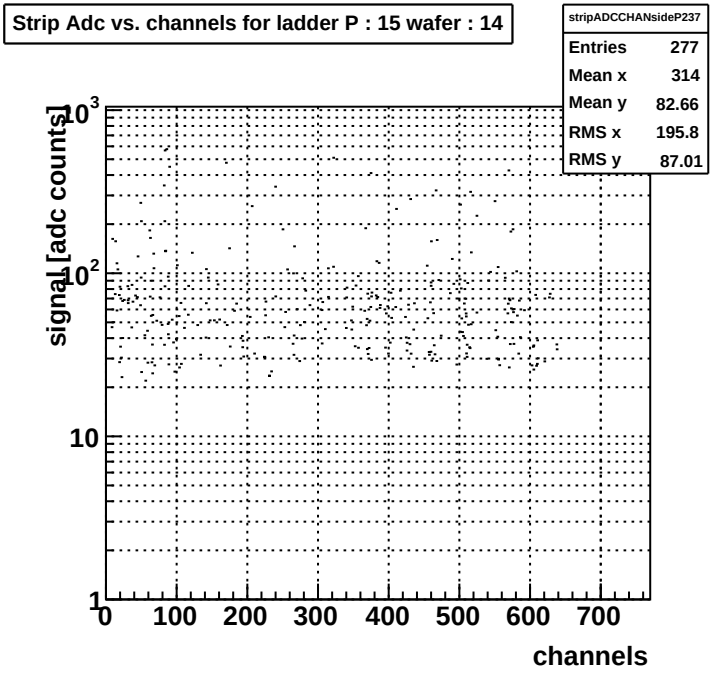

strip ADC for ladder N :15 wafer : 12
adcny
Entries 4162
Mean 33.52
RMS 31.04
signal [adc counts]

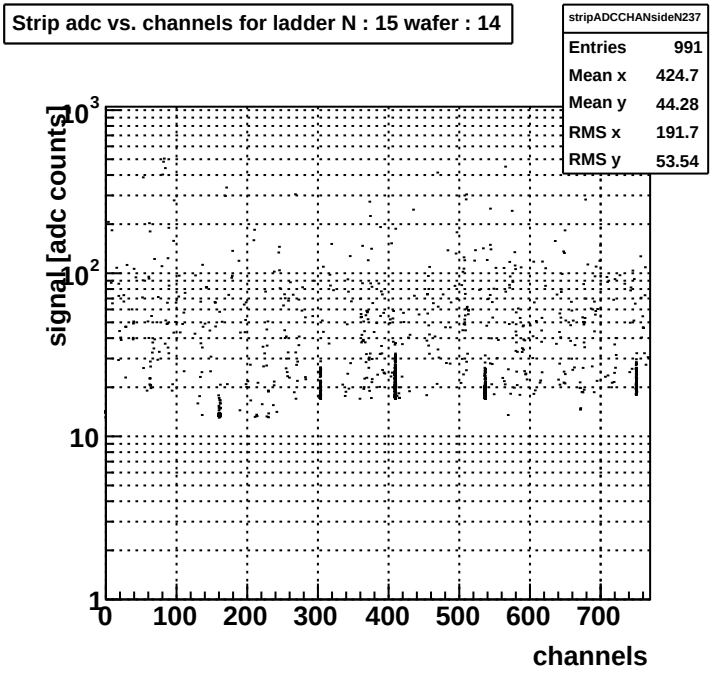

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 2228
Mean x 192.7
Mean y 33.36
RMS x 143.9
RMS y 46.2
signal [adc counts]
channels

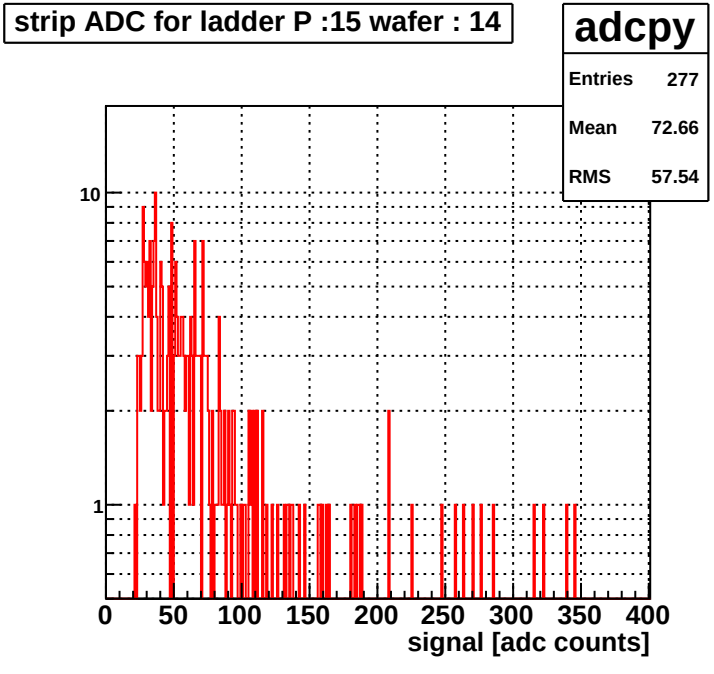

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 573
Mean x 415.8
Mean y 64.57
RMS x 228
RMS y 63.89
signal [adc counts]
channels

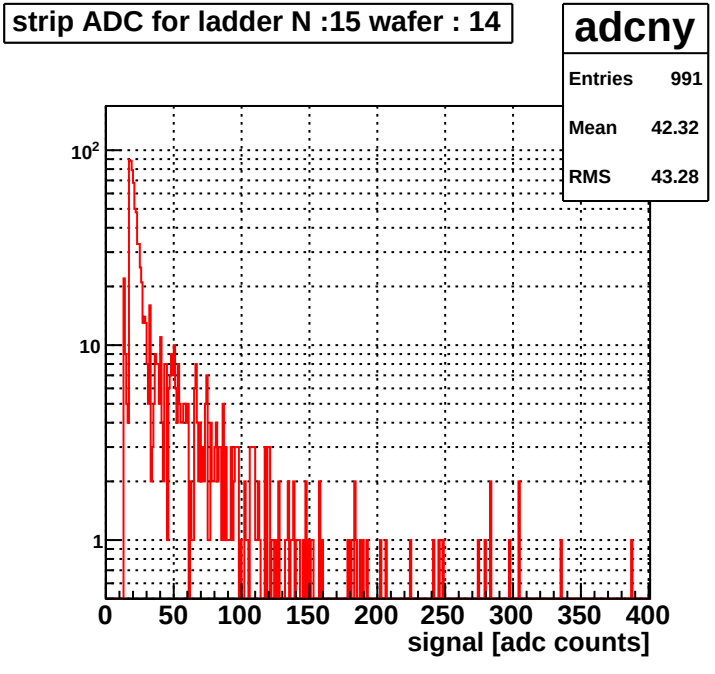

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 2228
Mean 31.88
RMS 33.97
signal [adc counts]

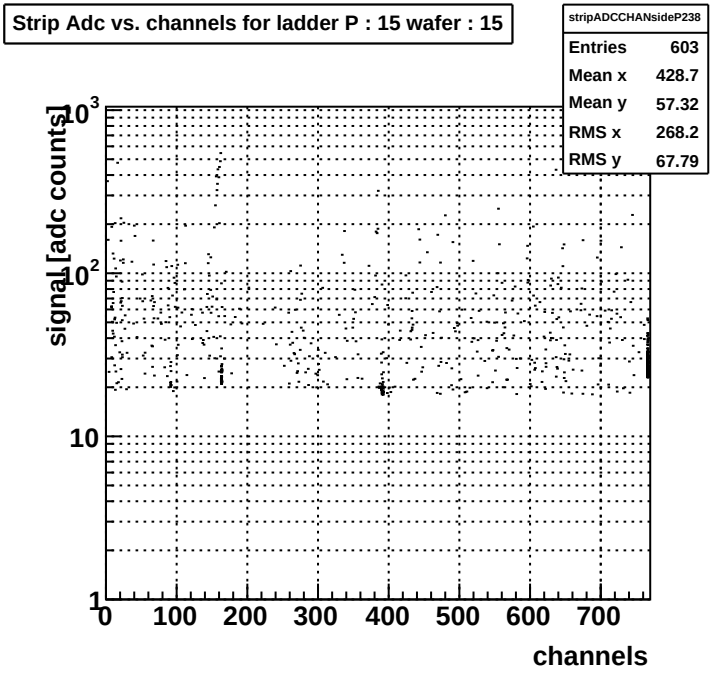

strip ADC for ladder N :15 wafer : 13
adcny
Entries 573
Mean 62.91
RMS 56.61
signal [adc counts]

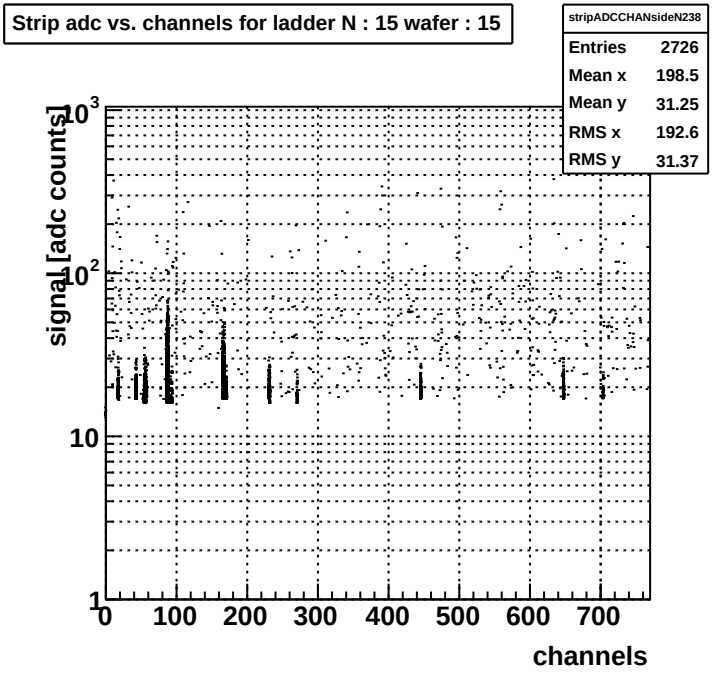

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 277
Mean x 314
Mean y 82.66
RMS x 195.8
RMS y 87.01
signal [adc counts]
channels

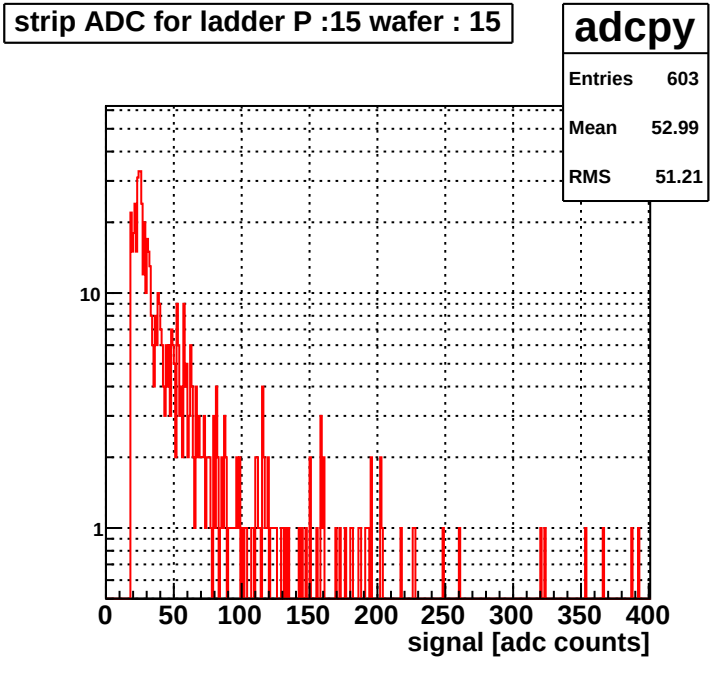

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 991
Mean x 424.7
Mean y 44.28
RMS x 191.7
RMS y 53.54
signal [adc counts]
channels

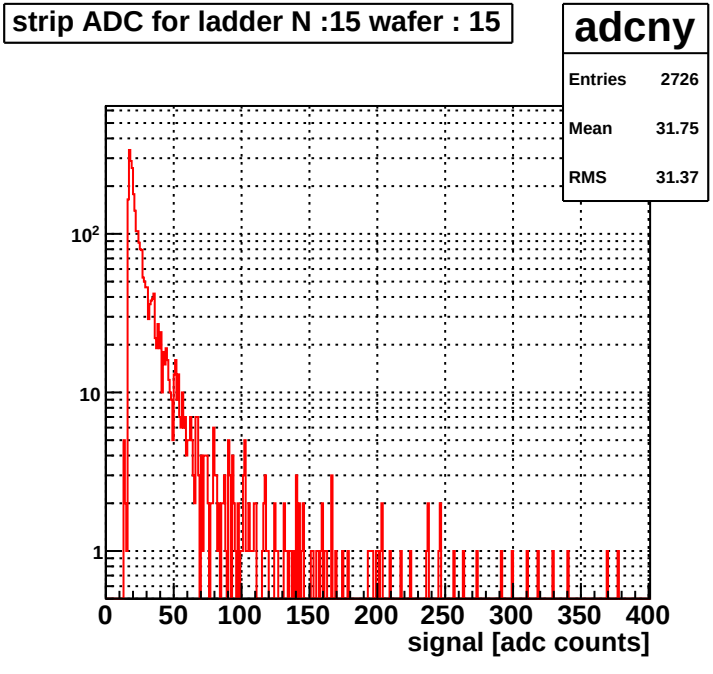

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 277
Mean 72.66
RMS 57.54
signal [adc counts]

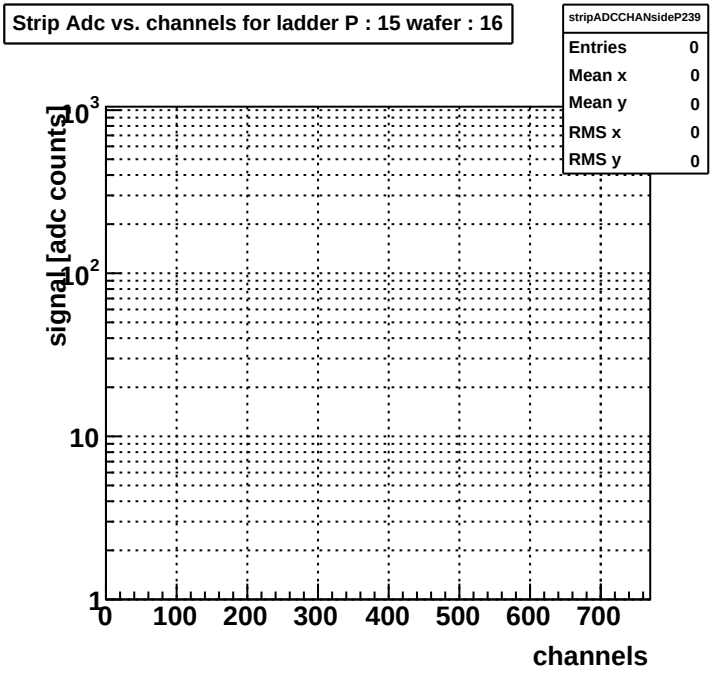

strip ADC for ladder N :15 wafer : 14
adcny
Entries 991
Mean 42.32
RMS 43.28
signal [adc counts]

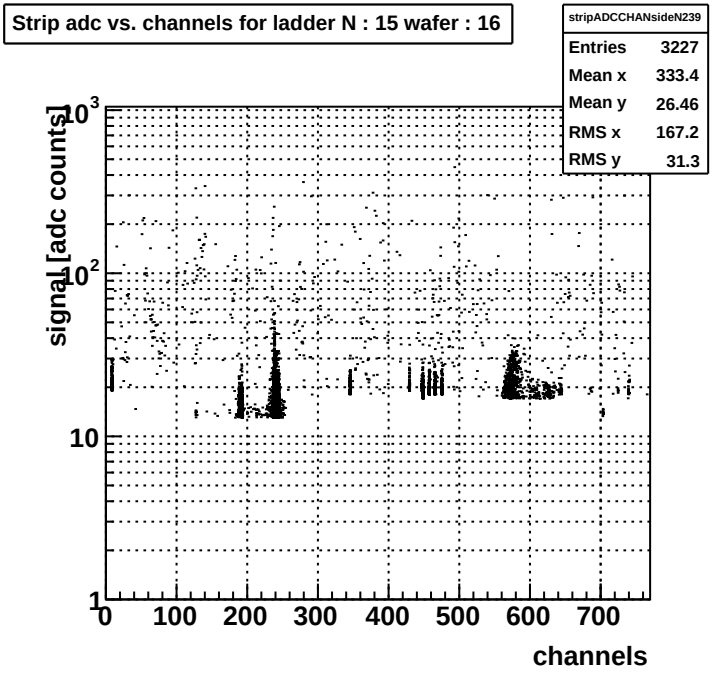

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 603
Mean x 428.7
Mean y 57.32
RMS x 268.2
RMS y 67.79
signal [adc counts]
channels

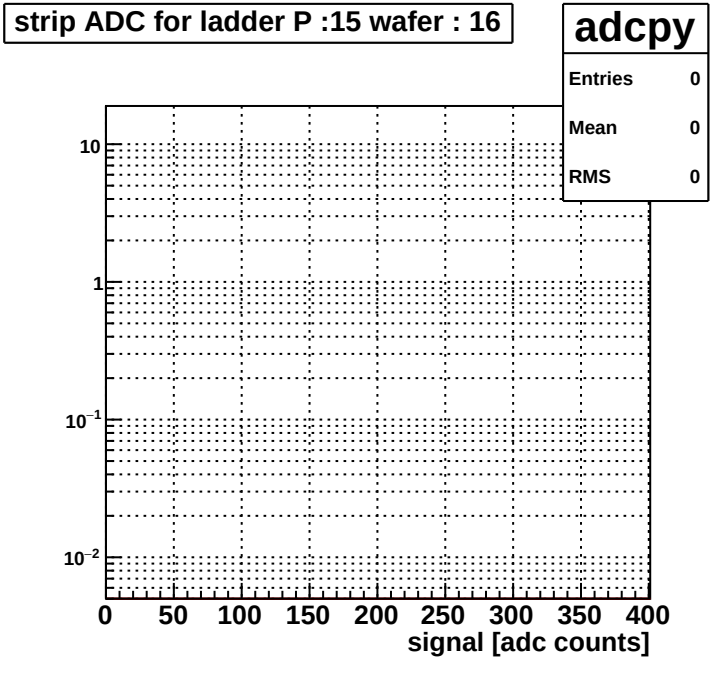

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 2726
Mean x 198.5
Mean y 31.25
RMS x 192.6
RMS y 31.37
signal [adc counts]
channels

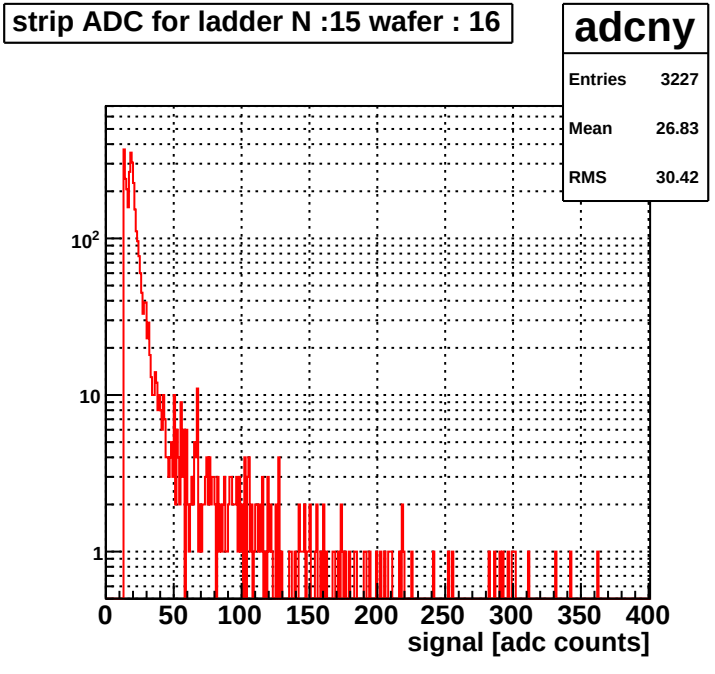

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 603
Mean 52.99
RMS 51.21
signal [adc counts]

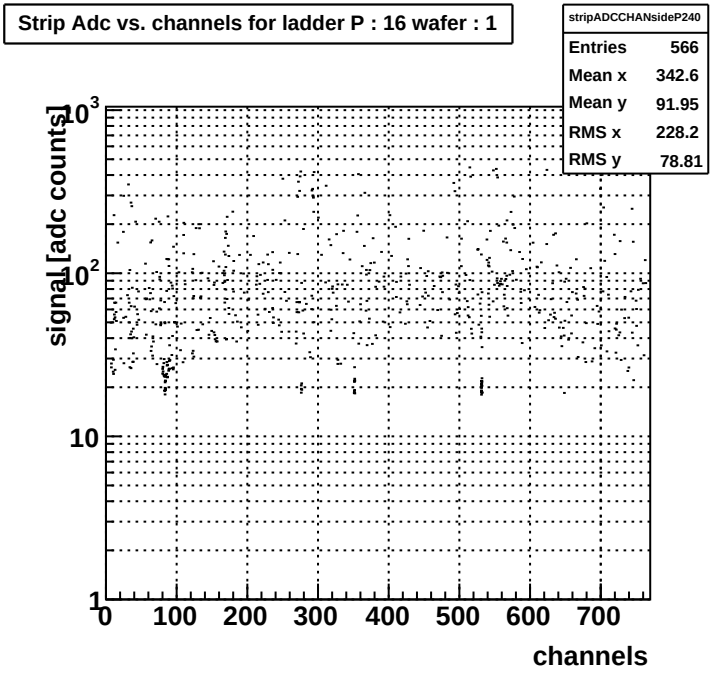

strip ADC for ladder N :15 wafer : 15
adcny
Entries 2726
Mean 31.75
RMS 31.37
signal [adc counts]

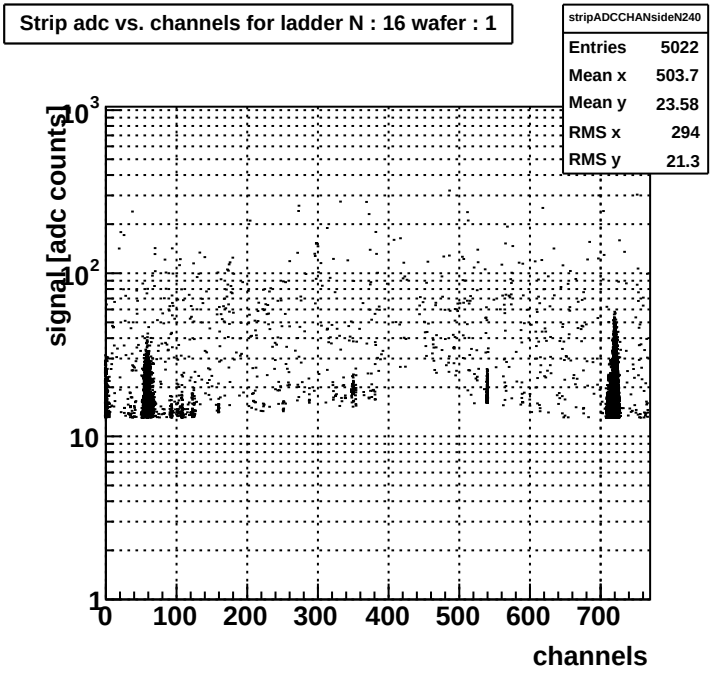

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

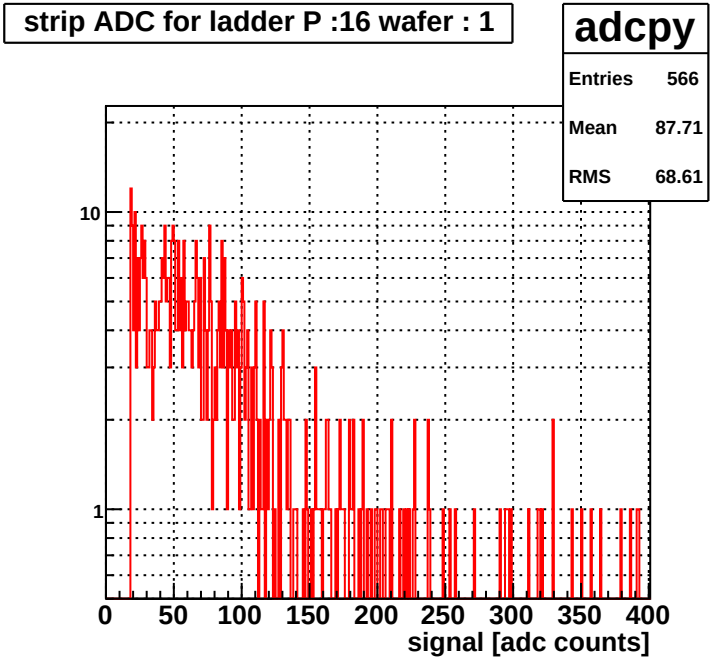

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 3227
Mean x 333.4
Mean y 26.46
RMS x 167.2
RMS y 31.3
signal [adc counts]
channels

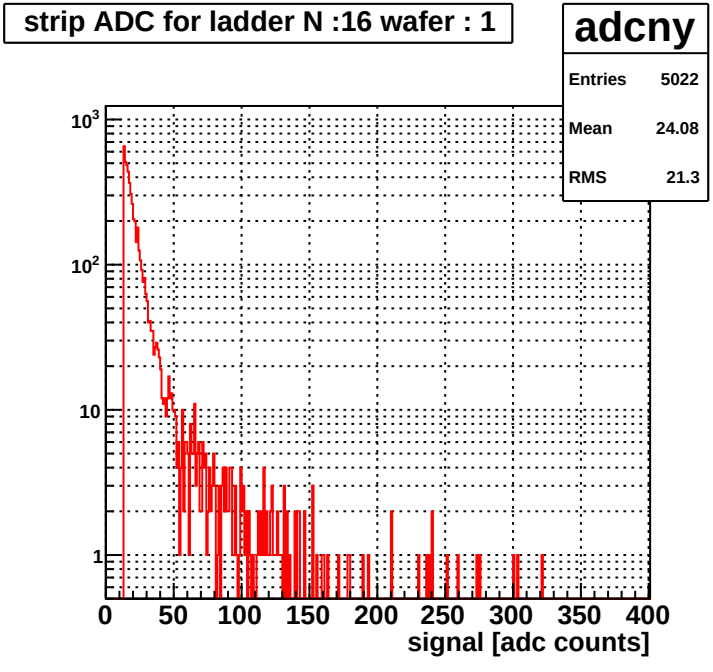

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

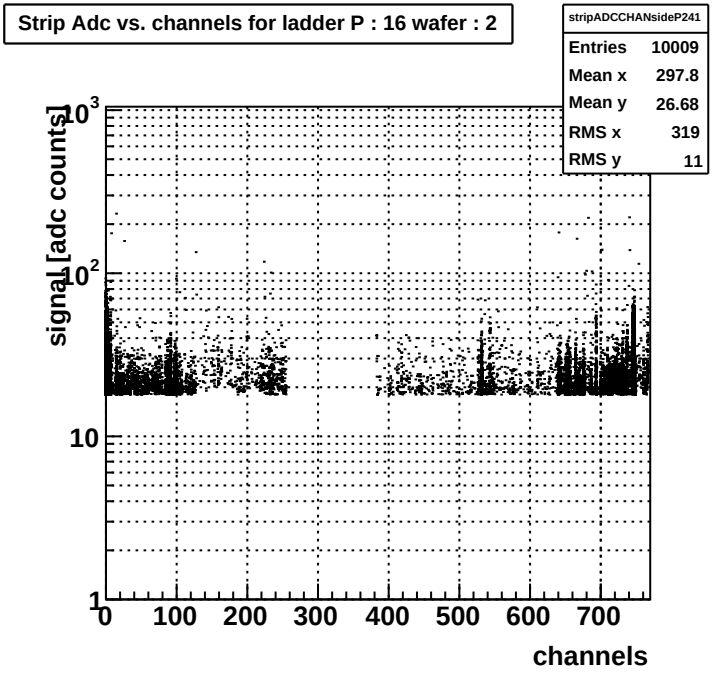

strip ADC for ladder N :15 wafer : 16
adcny
Entries 3227
Mean 26.83
RMS 30.42
signal [adc counts]

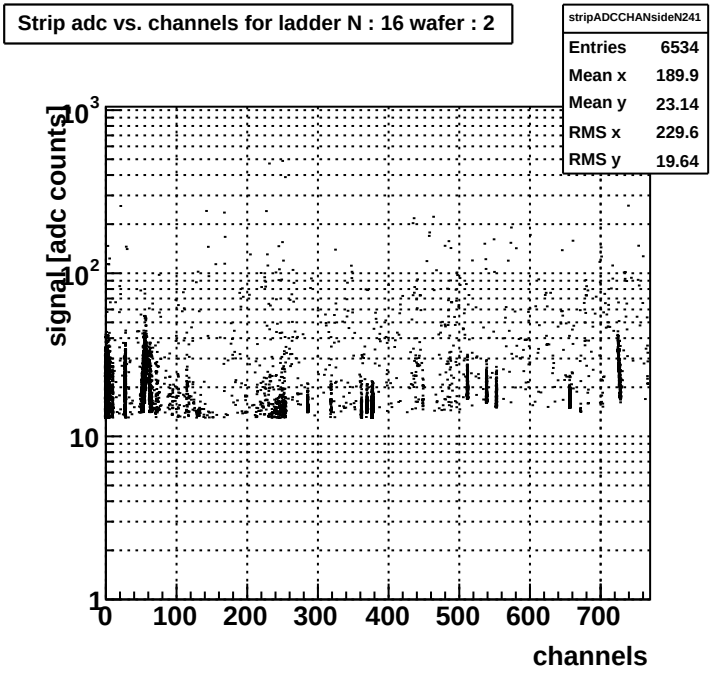

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 566
Mean x 342.6
Mean y 91.95
RMS x 228.2
RMS y 78.81
signal [adc counts]
channels

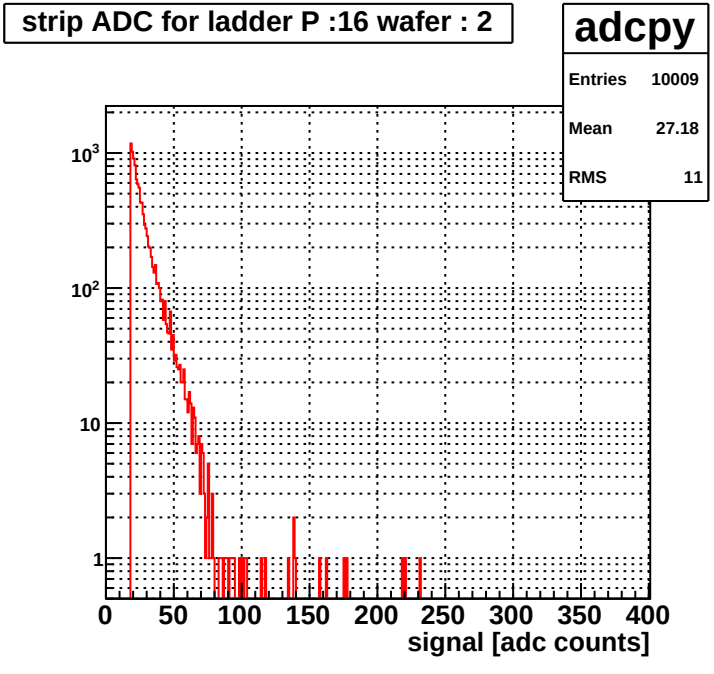

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 5022
Mean x 503.7
Mean y 23.58
RMS x 294
RMS y 21.3
signal [adc counts]
channels

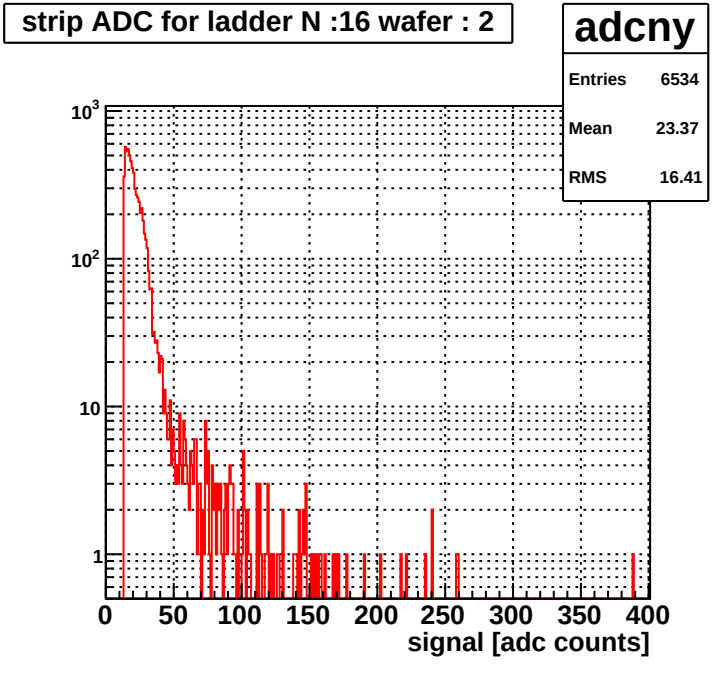

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 566
Mean 87.71
RMS 68.61
signal [adc counts]

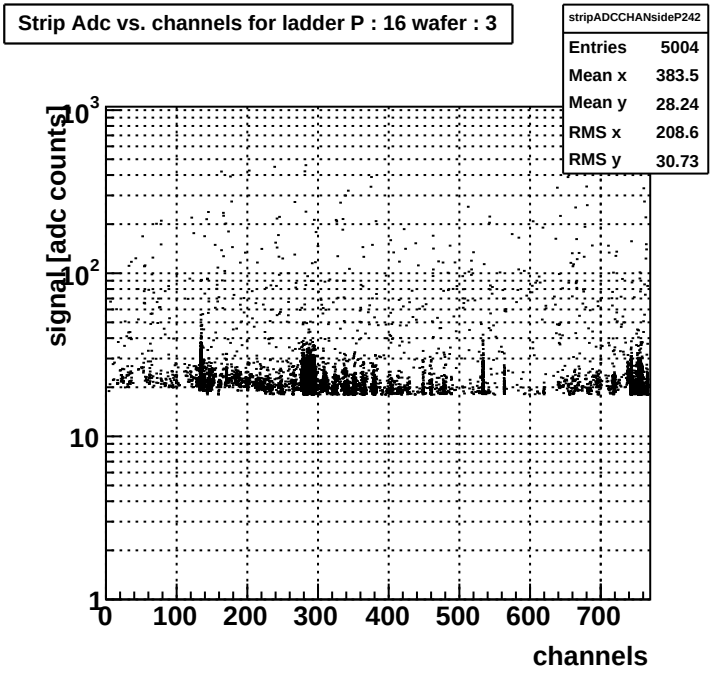

strip ADC for ladder N :16 wafer : 1
adcny
Entries 5022
Mean 24.08
RMS 21.3
signal [adc counts]

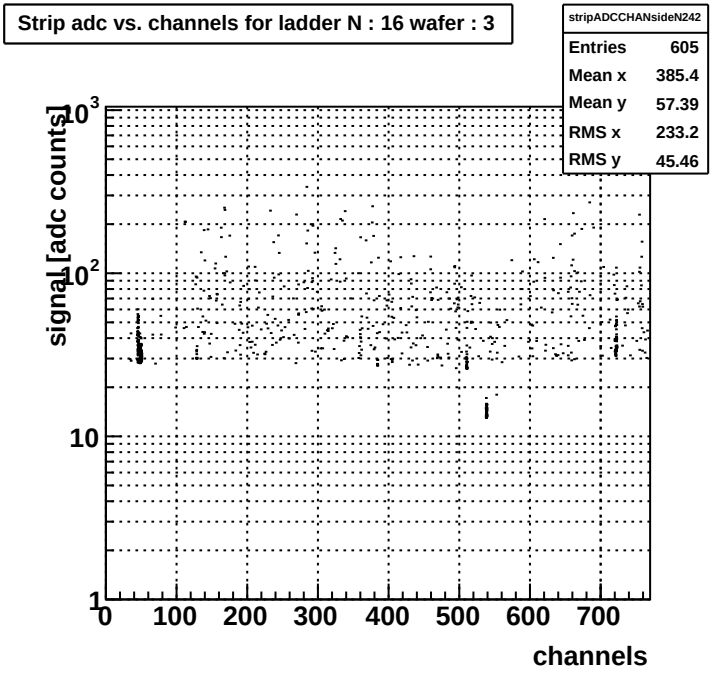

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 10009
Mean x 297.8
Mean y 26.68
RMS x 319
RMS y 11
signal [adc counts]
channels

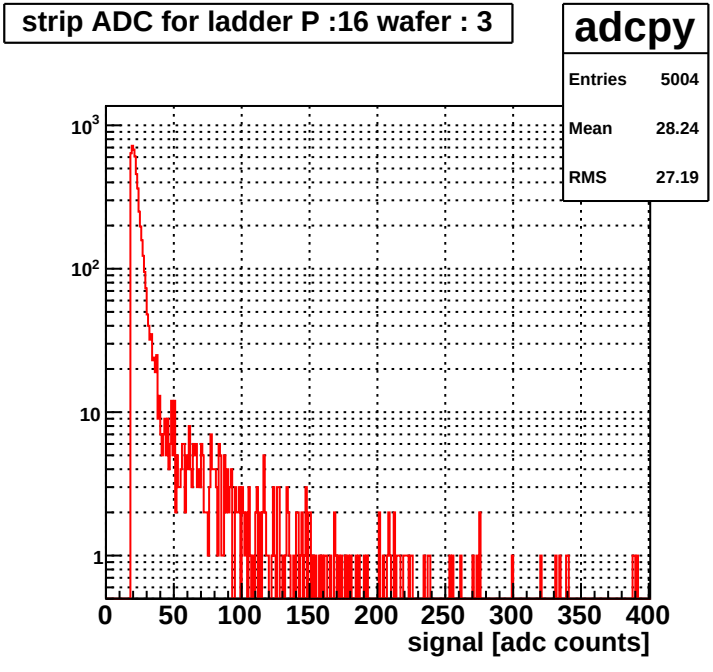

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 6534
Mean x 189.9
Mean y 23.14
RMS x 229.6
RMS y 19.64
signal [adc counts]
channels

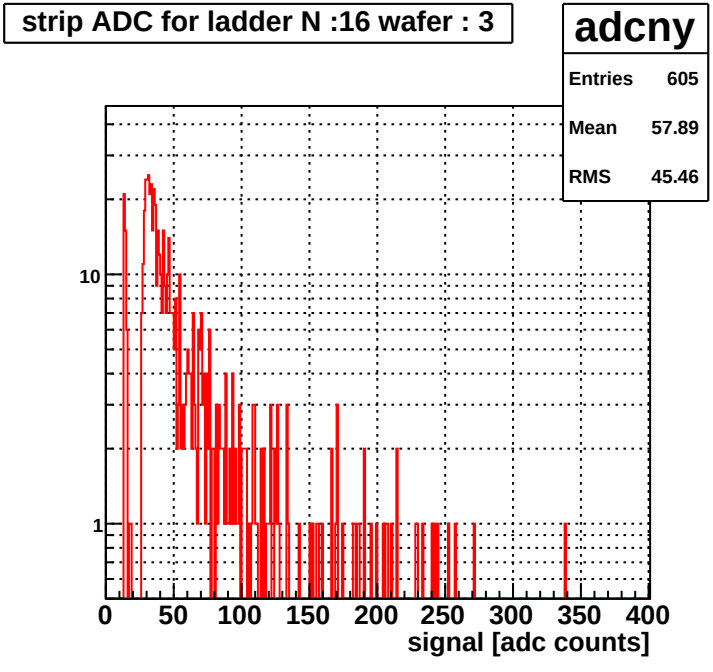

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 10009
Mean 27.18
RMS 11
signal [adc counts]

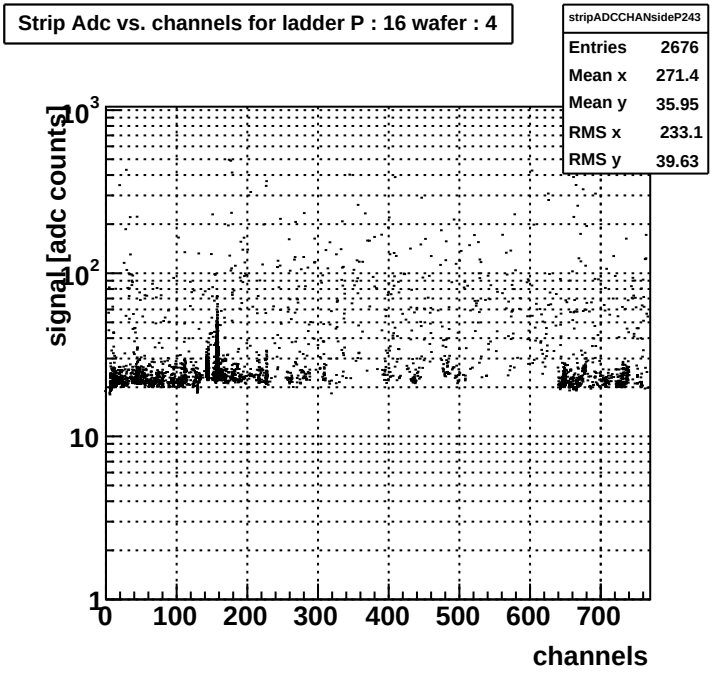

strip ADC for ladder N :16 wafer : 2
adcny
Entries 6534
Mean 23.37
RMS 16.41
signal [adc counts]

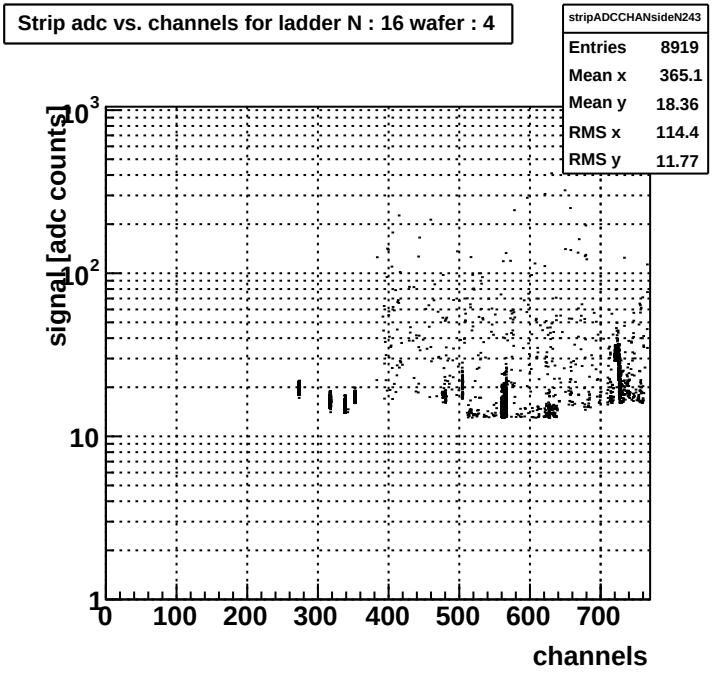

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 5004
Mean x 383.5
Mean y 28.24
RMS x 208.6
RMS y 30.73
signal [adc counts]
channels

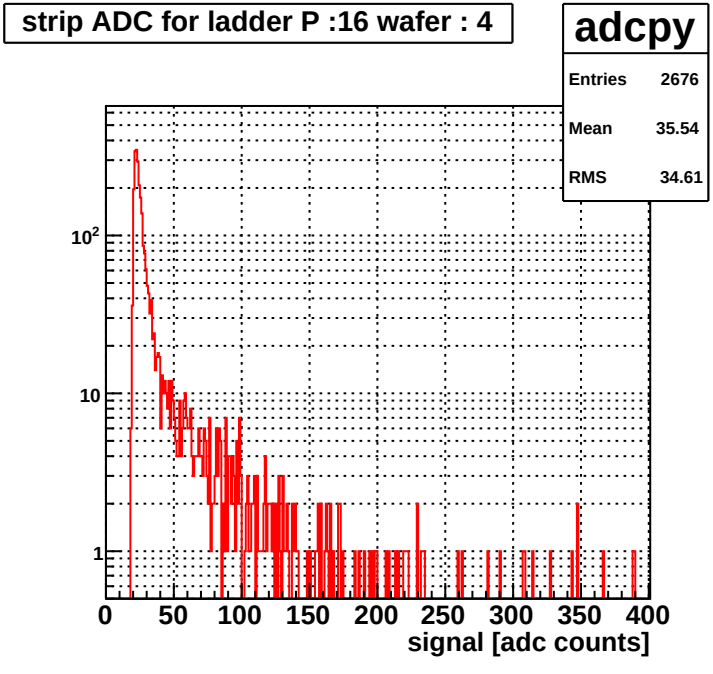

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 605
Mean x 385.4
Mean y 57.39
RMS x 233.2
RMS y 45.46
signal [adc counts]
channels

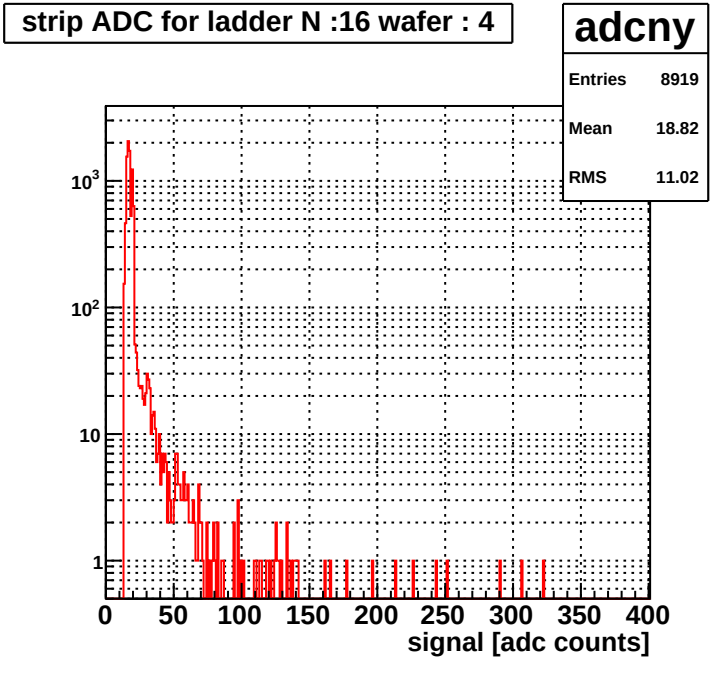

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 5004
Mean 28.24
RMS 27.19
signal [adc counts]

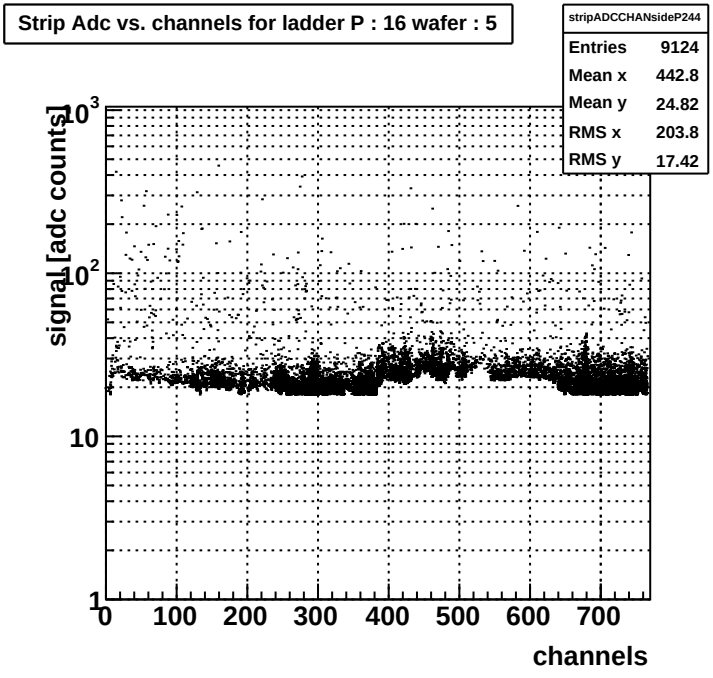

strip ADC for ladder N :16 wafer : 3
adcny
Entries 605
Mean 57.89
RMS 45.46
signal [adc counts]

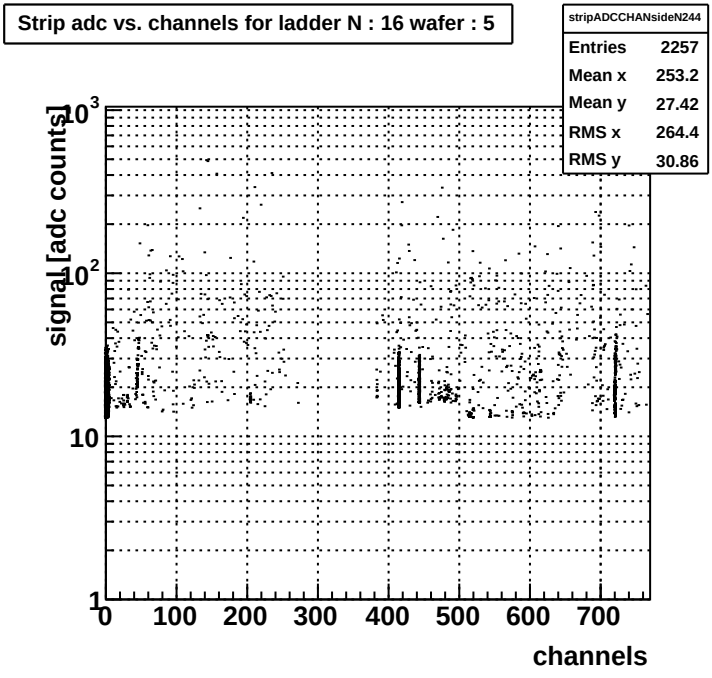

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 2676
Mean x 271.4
Mean y 35.95
RMS x 233.1
RMS y 39.63
signal [adc counts]
channels

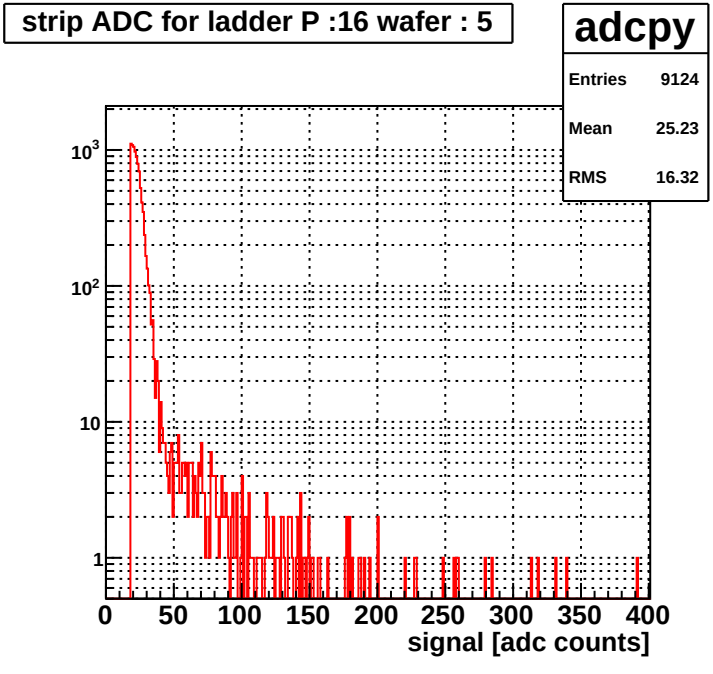

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 8919
Mean x 365.1
Mean y 18.36
RMS x 114.4
RMS y 11.77
signal [adc counts]
channels

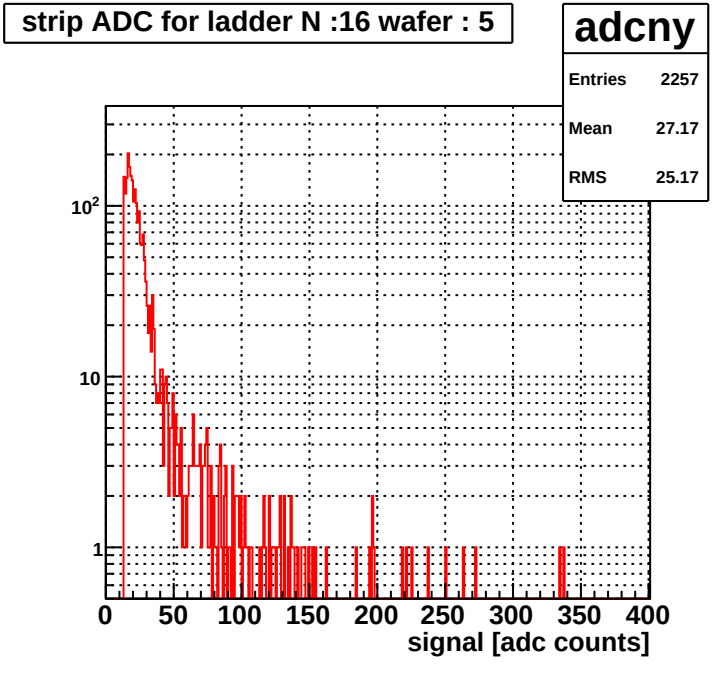

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 2676
Mean 35.54
RMS 34.61
signal [adc counts]

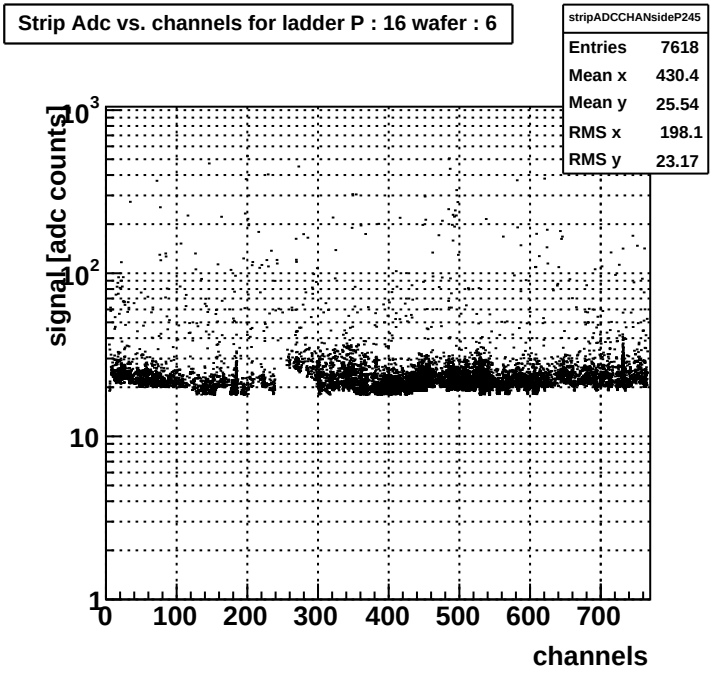

strip ADC for ladder N :16 wafer : 4
adcny
Entries 8919
Mean 18.82
RMS 11.02
signal [adc counts]

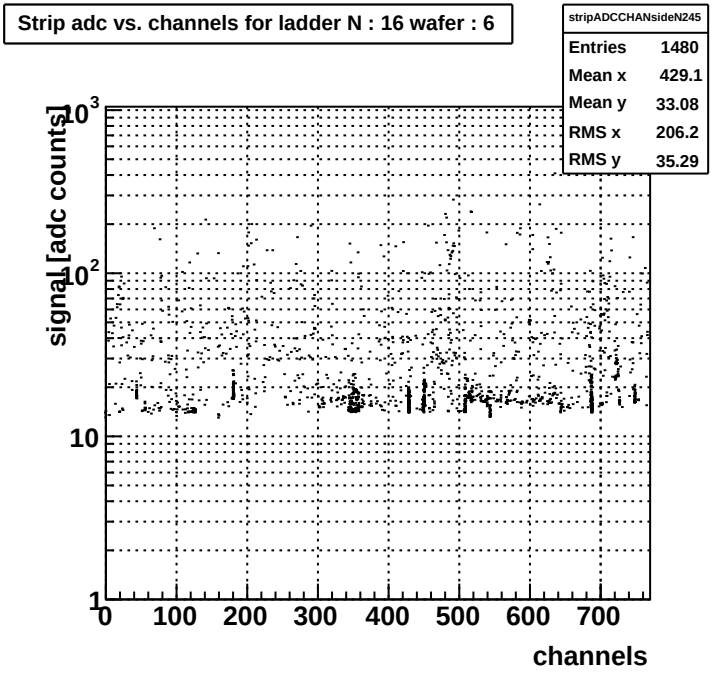

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 9124
Mean x 442.8
Mean y 24.82
RMS x 203.8
RMS y 17.42
signal [adc counts]
channels

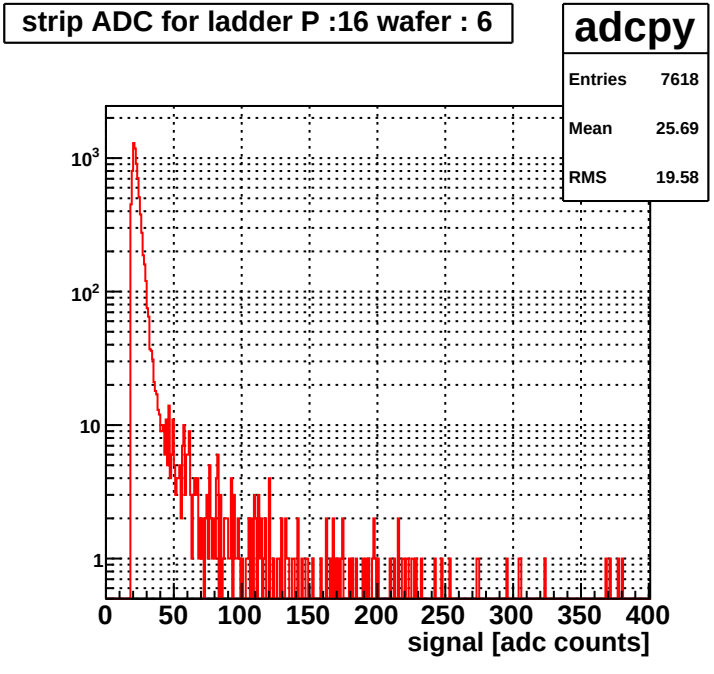

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 2257
Mean x 253.2
Mean y 27.42
RMS x 264.4
RMS y 30.86
signal [adc counts]
channels

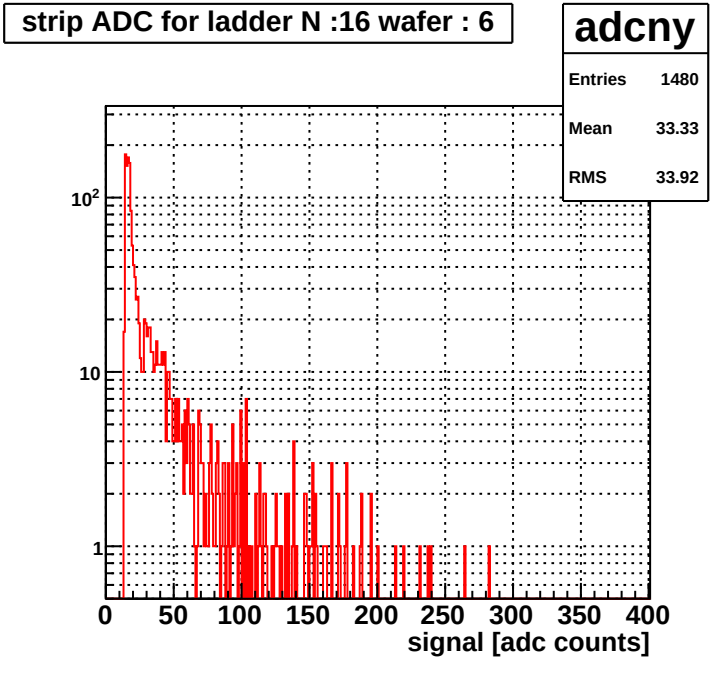

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 9124
Mean 25.23
RMS 16.32
signal [adc counts]

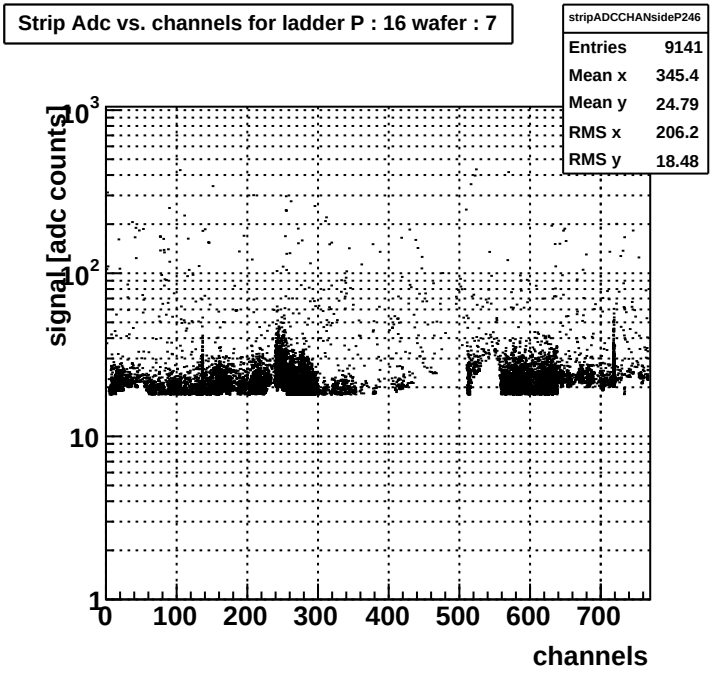

strip ADC for ladder N :16 wafer : 5
adcny
Entries 2257
Mean 27.17
RMS 25.17
signal [adc counts]

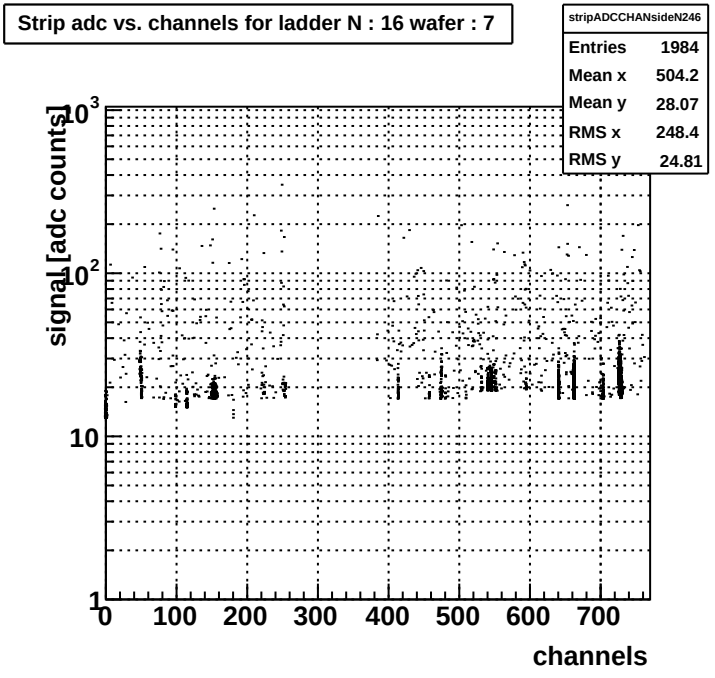

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 7618
Mean x 430.4
Mean y 25.54
RMS x 198.1
RMS y 23.17
signal [adc counts]
channels

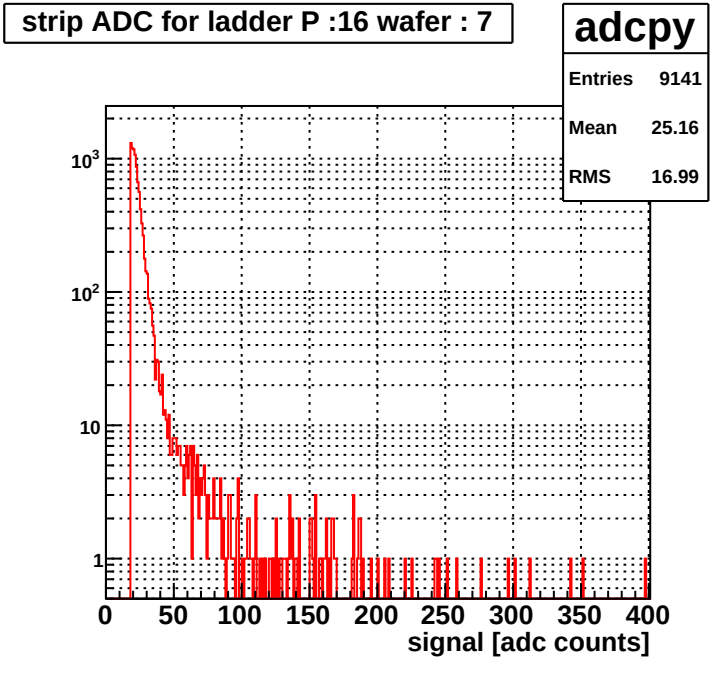

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 1480
Mean x 429.1
Mean y 33.08
RMS x 206.2
RMS y 35.29
signal [adc counts]
channels

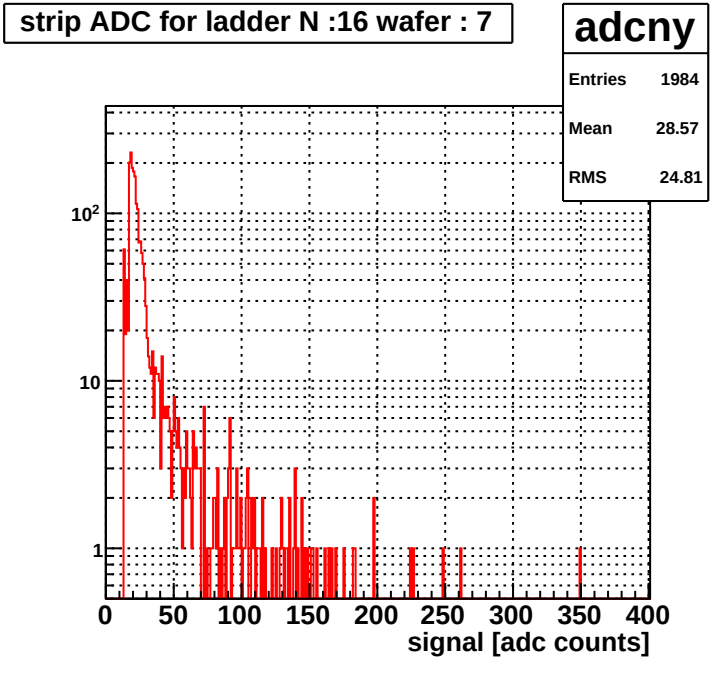

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 7618
Mean 25.69
RMS 19.58
signal [adc counts]

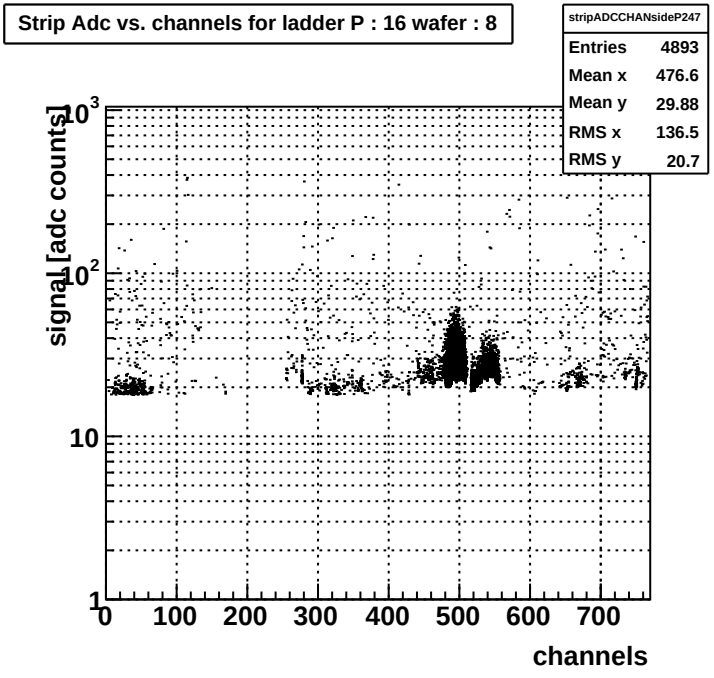

strip ADC for ladder N :16 wafer : 6
adcny
Entries 1480
Mean 33.33
RMS 33.92
signal [adc counts]

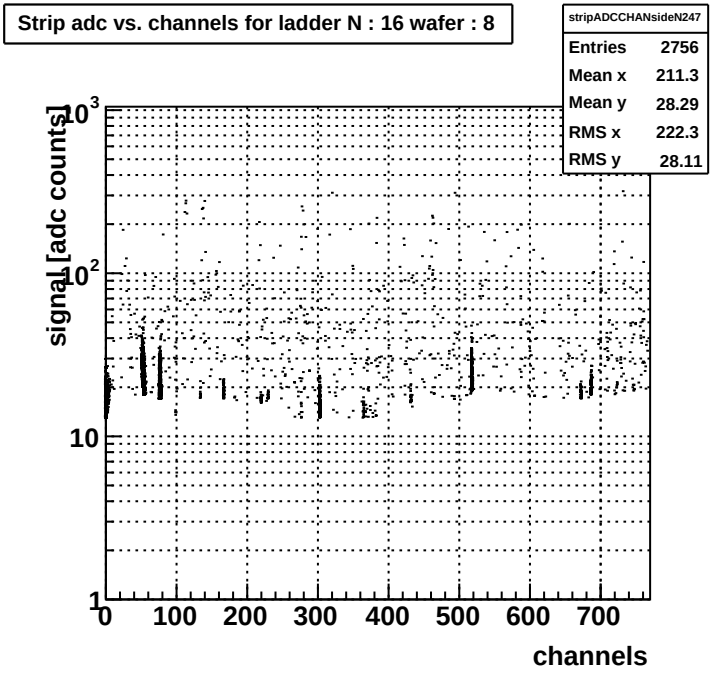

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 9141
Mean x 345.4
Mean y 24.79
RMS x 206.2
RMS y 18.48
signal [adc counts]
channels

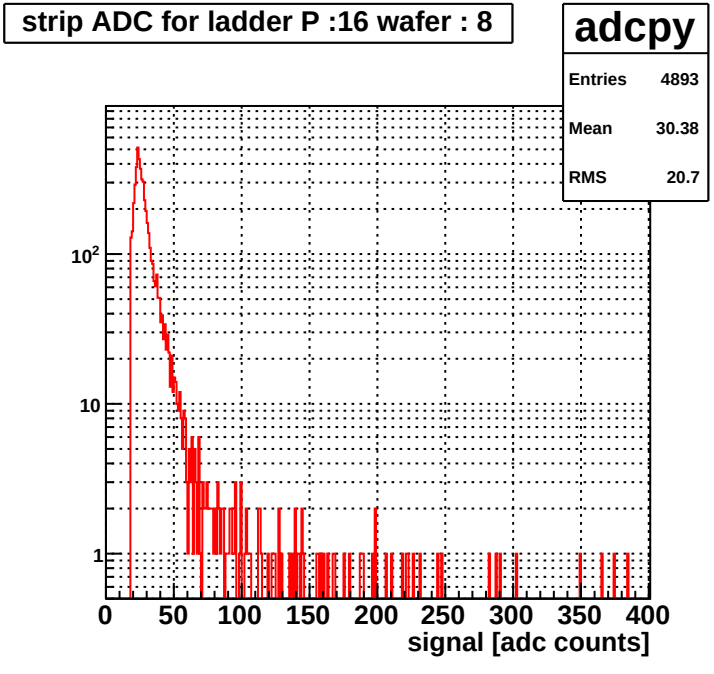

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 1984
Mean x 504.2
Mean y 28.07
RMS x 248.4
RMS y 24.81
signal [adc counts]
channels

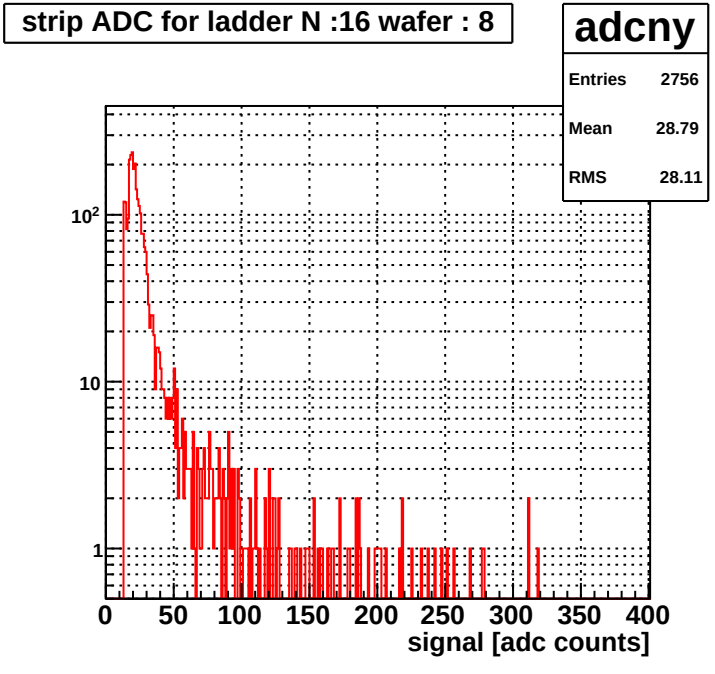

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 9141
Mean 25.16
RMS 16.99
signal [adc counts]

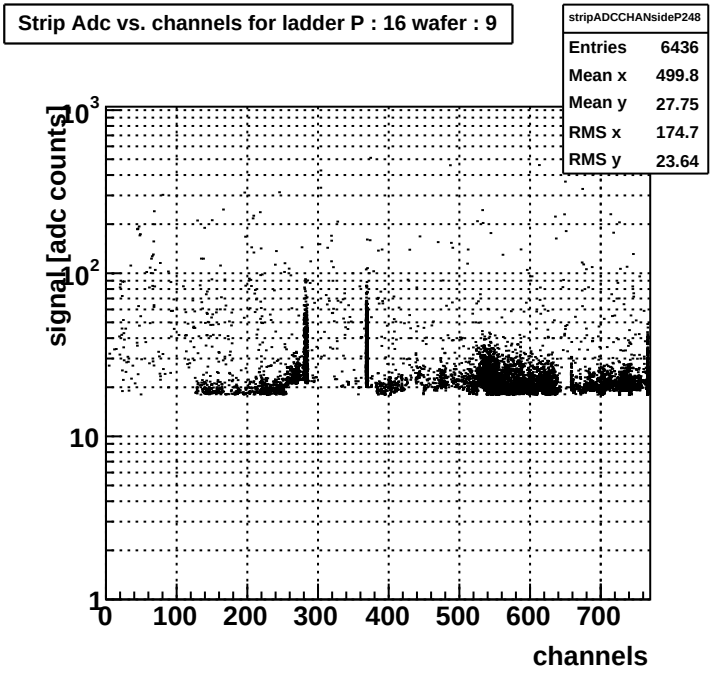

strip ADC for ladder N :16 wafer : 7
adcny
Entries 1984
Mean 28.57
RMS 24.81
signal [adc counts]

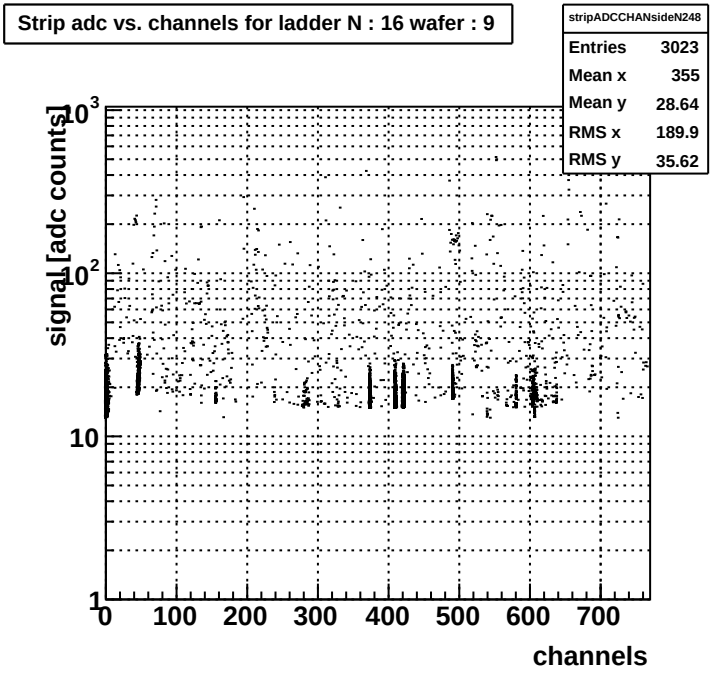

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 4893
Mean x 476.6
Mean y 29.88
RMS x 136.5
RMS y 20.7
signal [adc counts]
channels

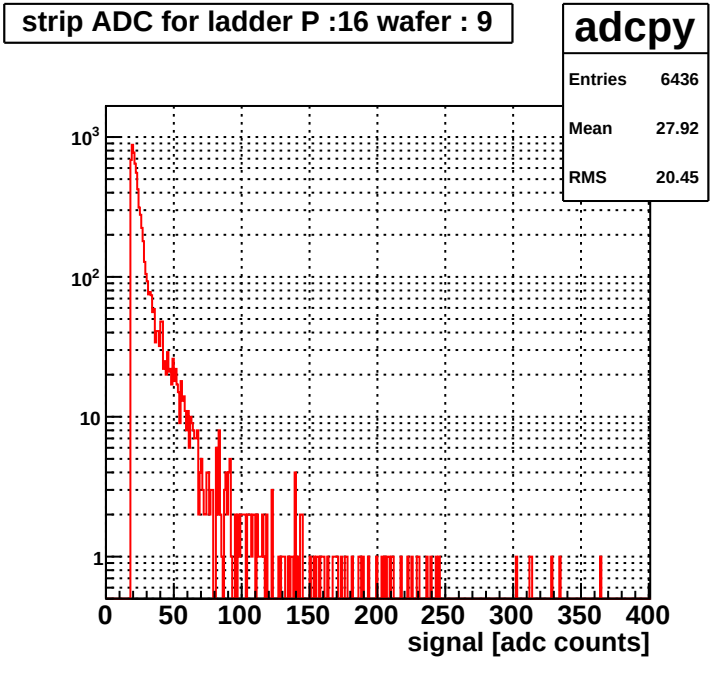

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 2756
Mean x 211.3
Mean y 28.29
RMS x 222.3
RMS y 28.11
signal [adc counts]
channels

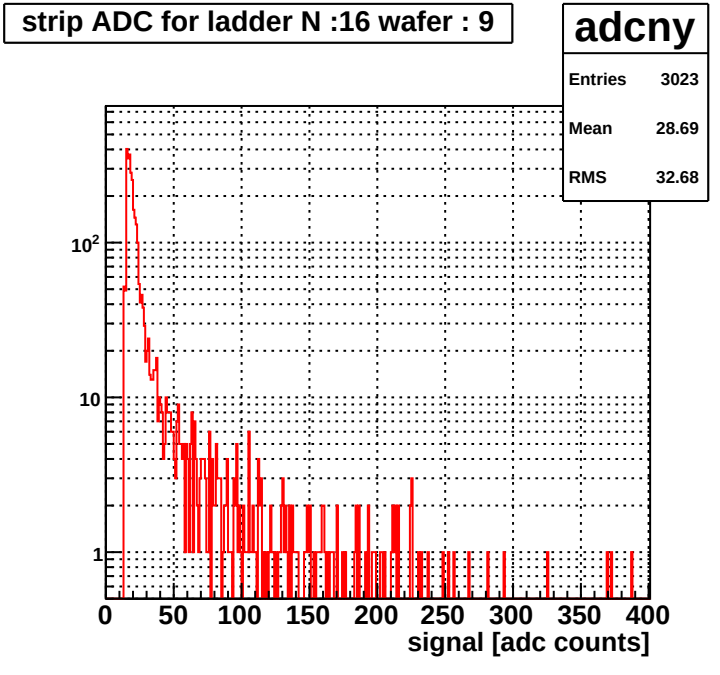

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 4893
Mean 30.38
RMS 20.7
signal [adc counts]

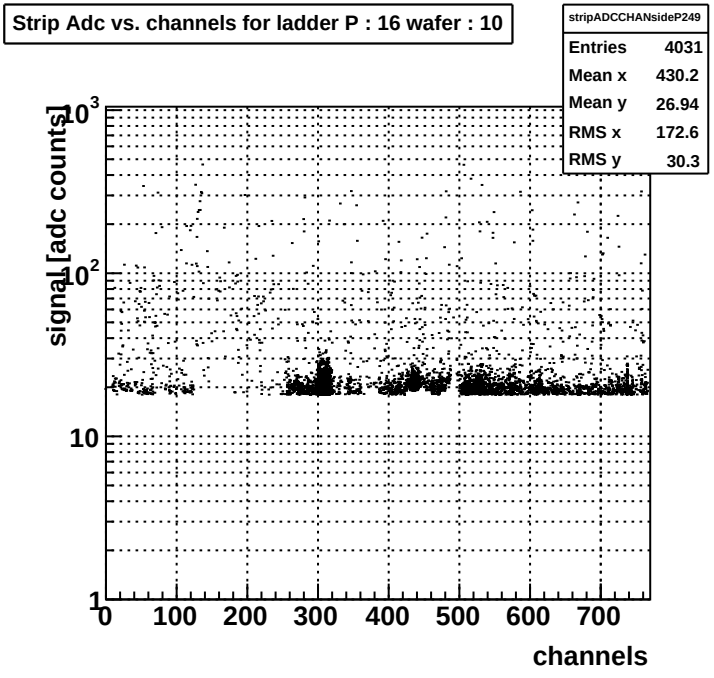

strip ADC for ladder N :16 wafer : 8
adcny
Entries 2756
Mean 28.79
RMS 28.11
signal [adc counts]

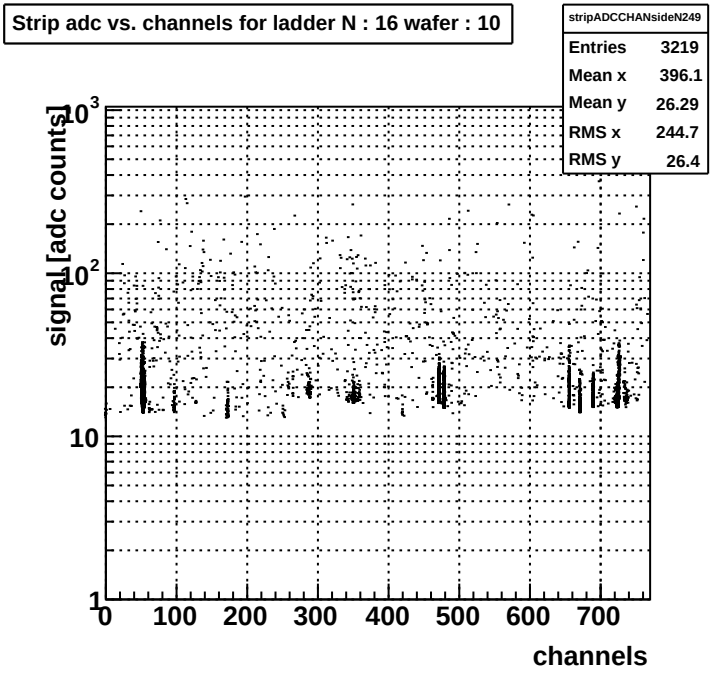

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 6436
Mean x 499.8
Mean y 27.75
RMS x 174.7
RMS y 23.64
signal [adc counts]
channels

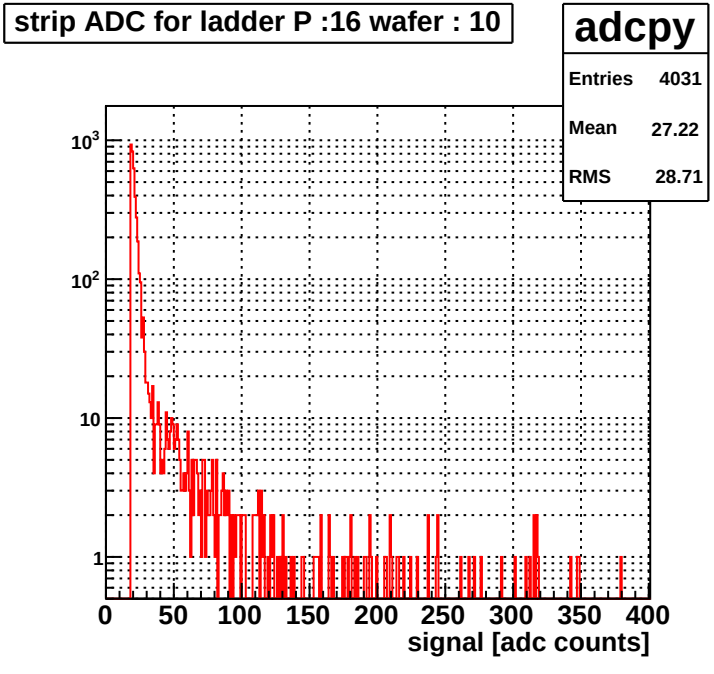

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 3023
Mean x 355
Mean y 28.64
RMS x 189.9
RMS y 35.62
signal [adc counts]
channels

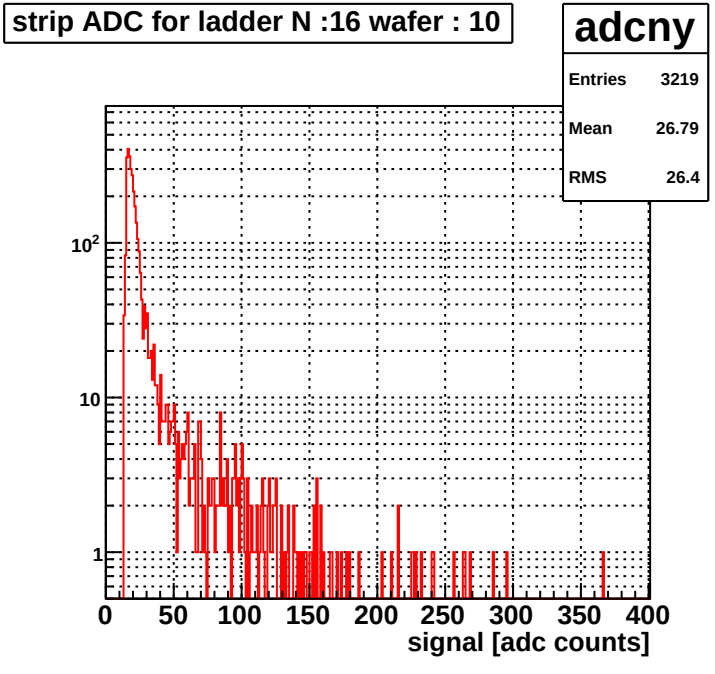

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 6436
Mean 27.92
RMS 20.45
signal [adc counts]

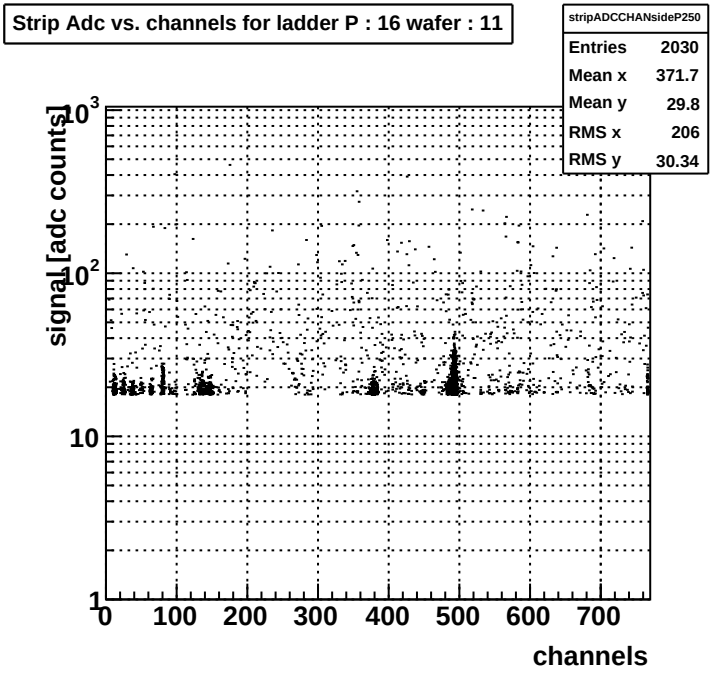

strip ADC for ladder N :16 wafer : 9
adcny
Entries 3023
Mean 28.69
RMS 32.68
signal [adc counts]

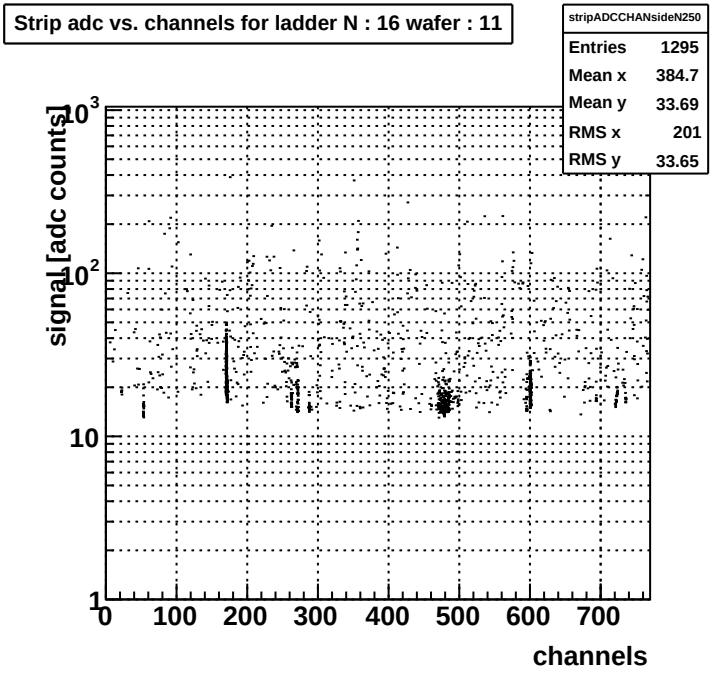

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 4031
Mean x 430.2
Mean y 26.94
RMS x 172.6
RMS y 30.3
signal [adc counts]
channels

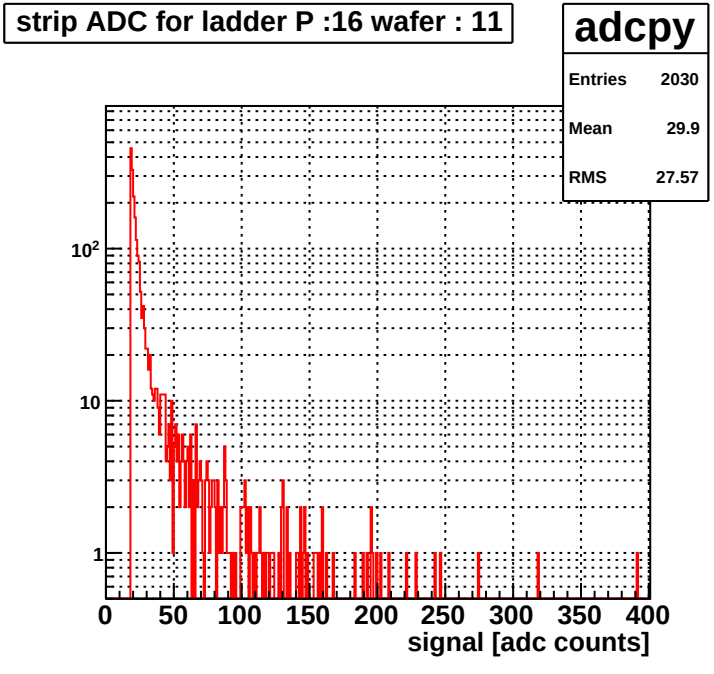

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 3219
Mean x 396.1
Mean y 26.29
RMS x 244.7
RMS y 26.4
signal [adc counts]
channels

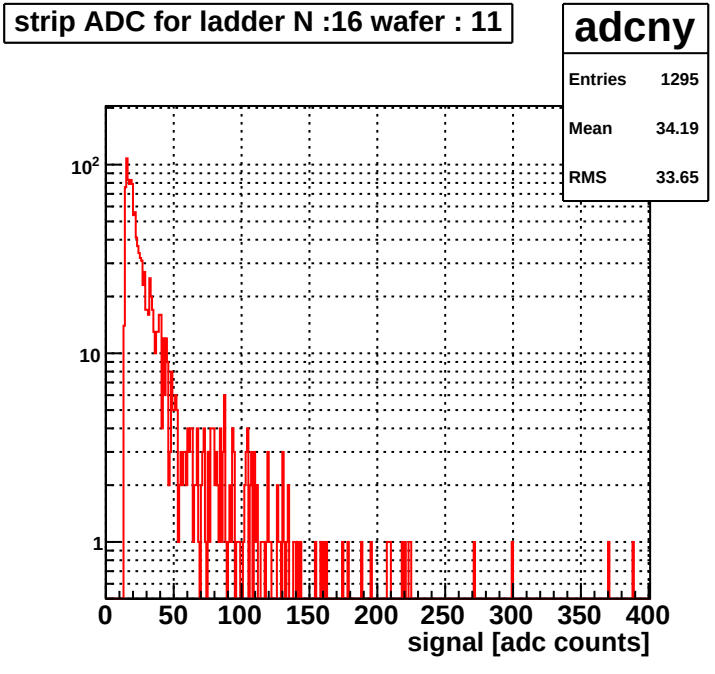

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 4031
Mean 27.22
RMS 28.71
signal [adc counts]

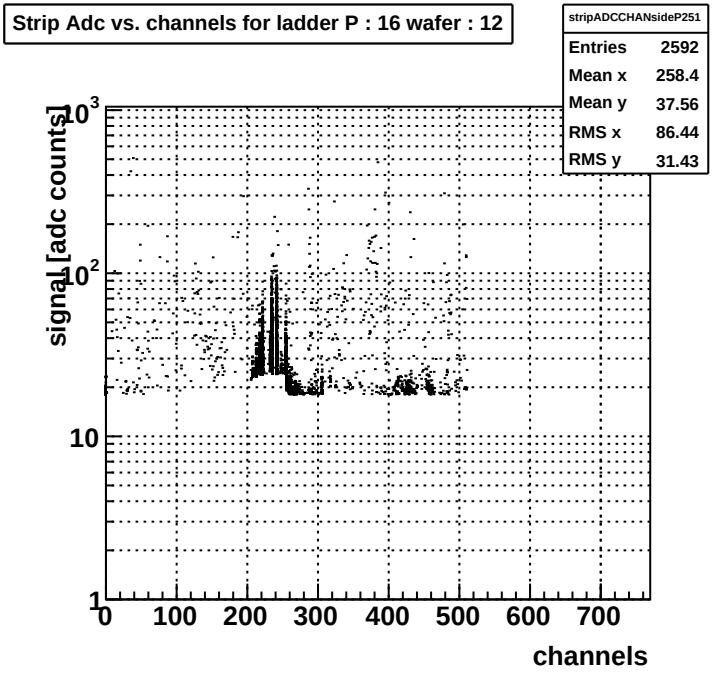

strip ADC for ladder N :16 wafer : 10
adcny
Entries 3219
Mean 26.79
RMS 26.4
signal [adc counts]

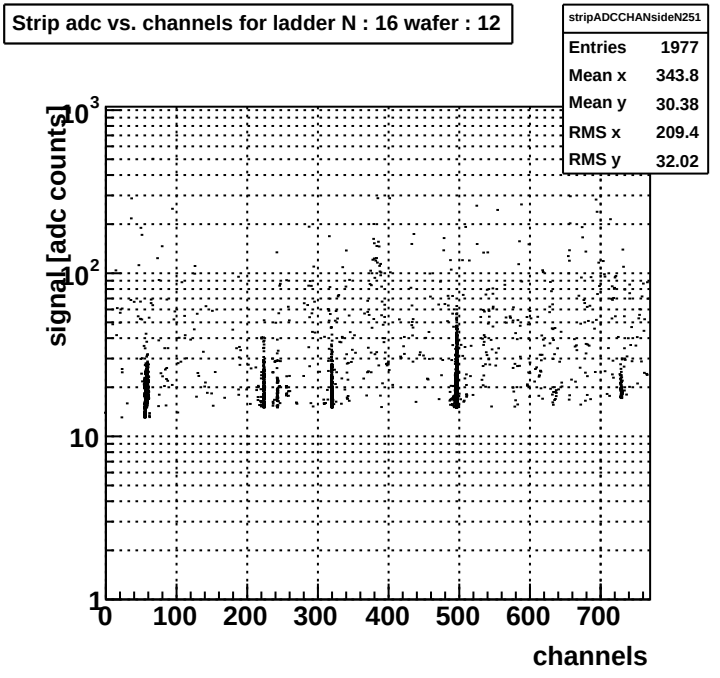

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 2030
Mean x 371.7
Mean y 29.8
RMS x 206
RMS y 30.34
signal [adc counts]
channels

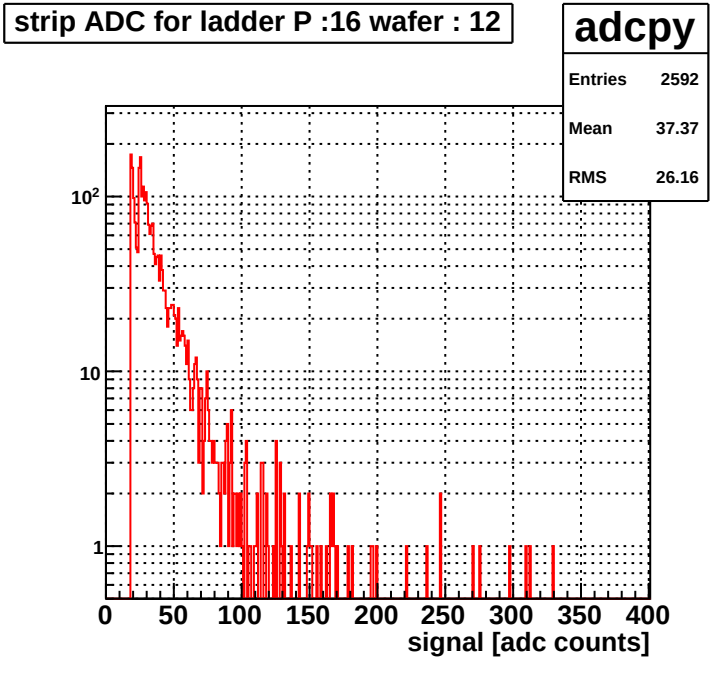

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 1295
Mean x 384.7
Mean y 33.69
RMS x 201
RMS y 33.65
signal [adc counts]
channels

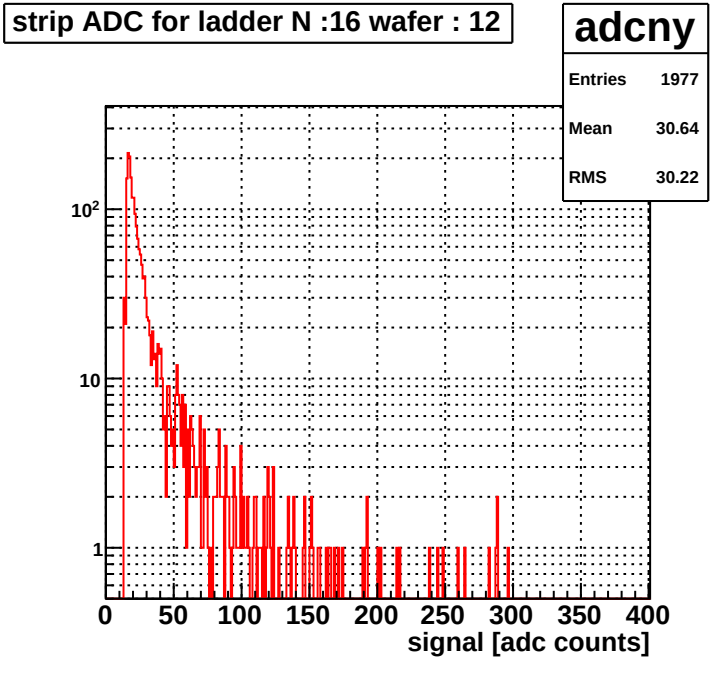

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 2030
Mean 29.9
RMS 27.57
signal [adc counts]

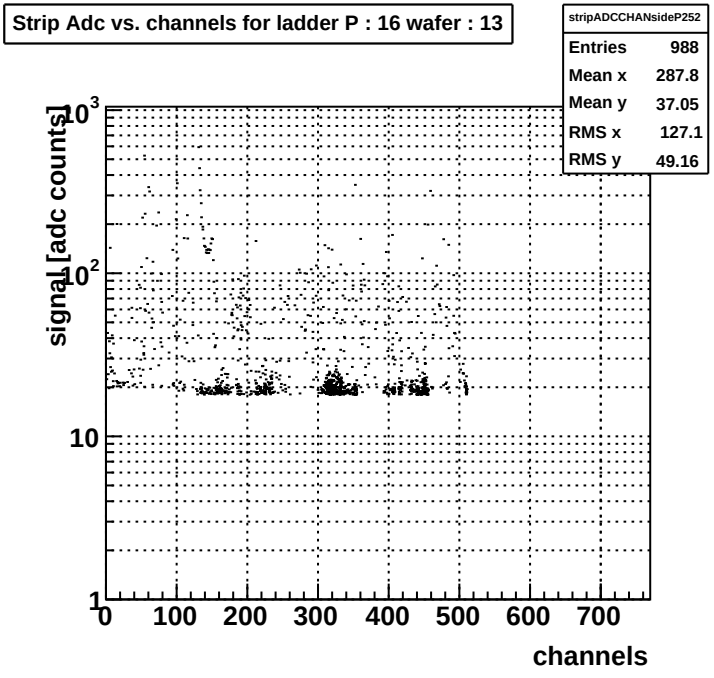

strip ADC for ladder N :16 wafer : 11
adcny
Entries 1295
Mean 34.19
RMS 33.65
signal [adc counts]

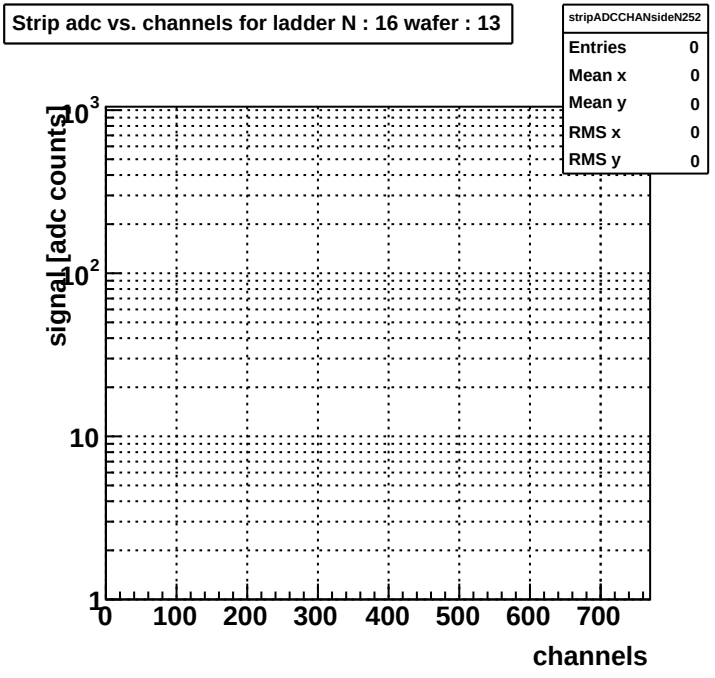

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 2592
Mean x 258.4
Mean y 37.56
RMS x 86.44
RMS y 31.43
signal [adc counts]
channels

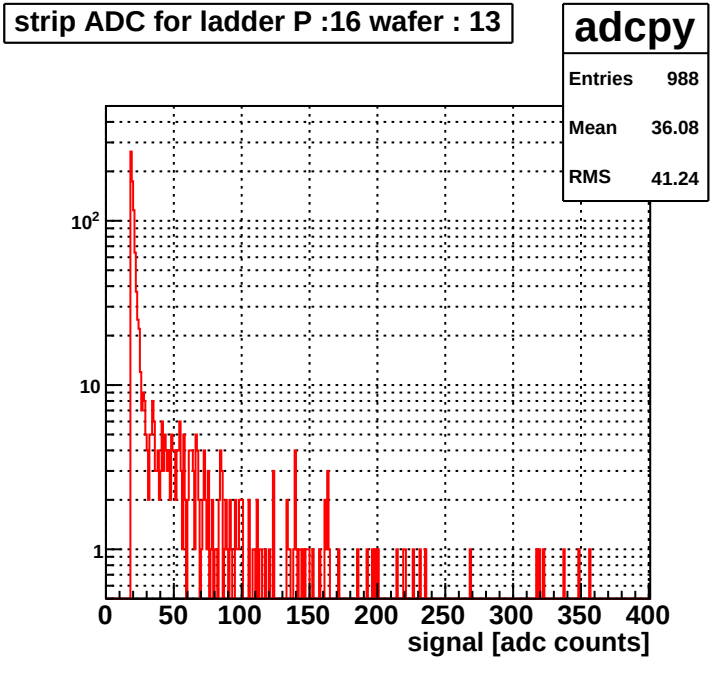

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 1977
Mean x 343.8
Mean y 30.38
RMS x 209.4
RMS y 32.02
signal [adc counts]
channels

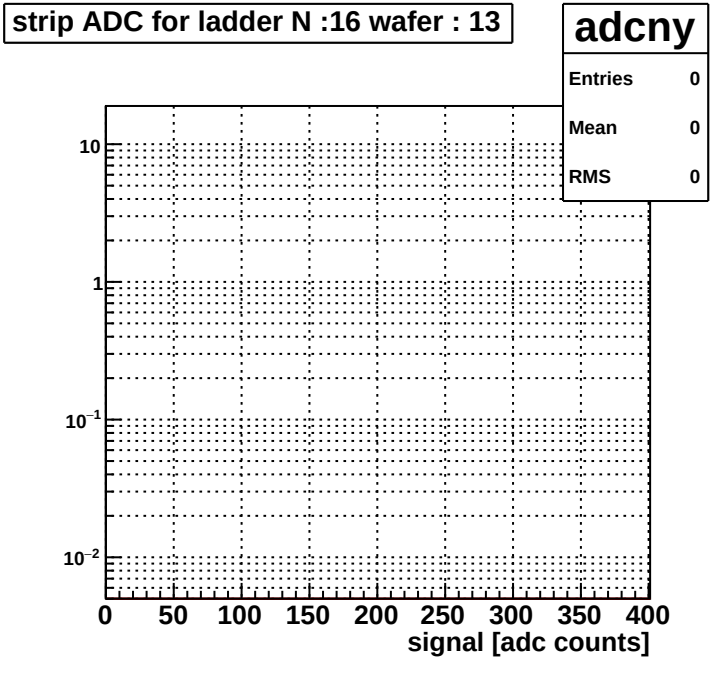

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 2592
Mean 37.37
RMS 26.16
signal [adc counts]

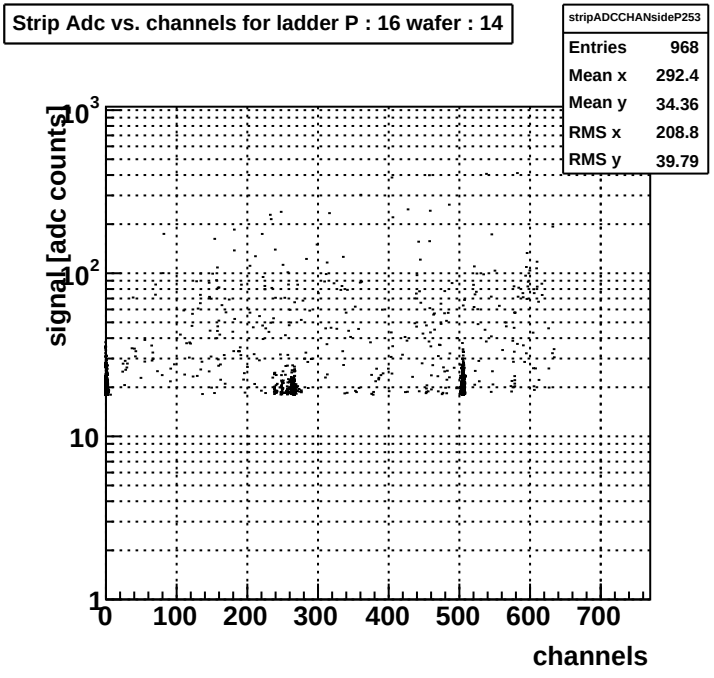

strip ADC for ladder N :16 wafer : 12
adcny
Entries 1977
Mean 30.64
RMS 30.22
signal [adc counts]

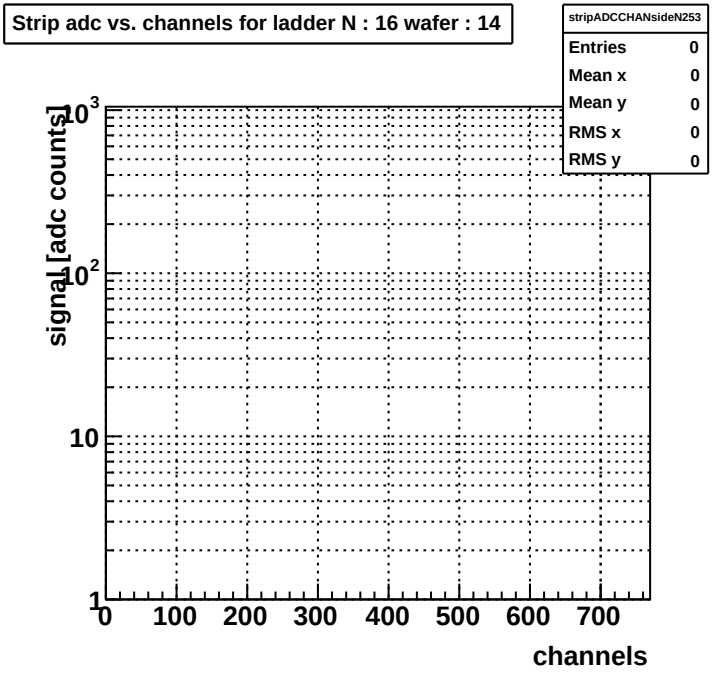

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 988
Mean x 287.8
Mean y 37.05
RMS x 127.1
RMS y 49.16
signal [adc counts]
channels

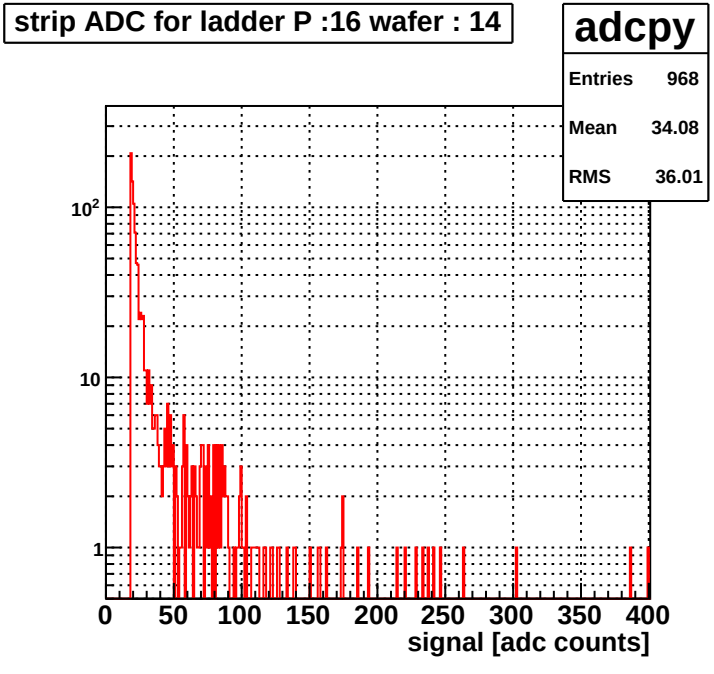

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

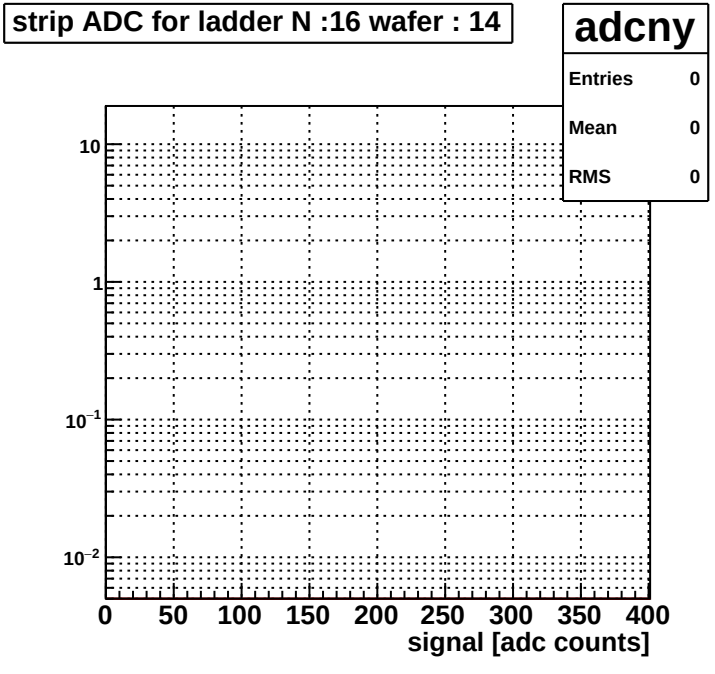

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 988
Mean 36.08
RMS 41.24
signal [adc counts]

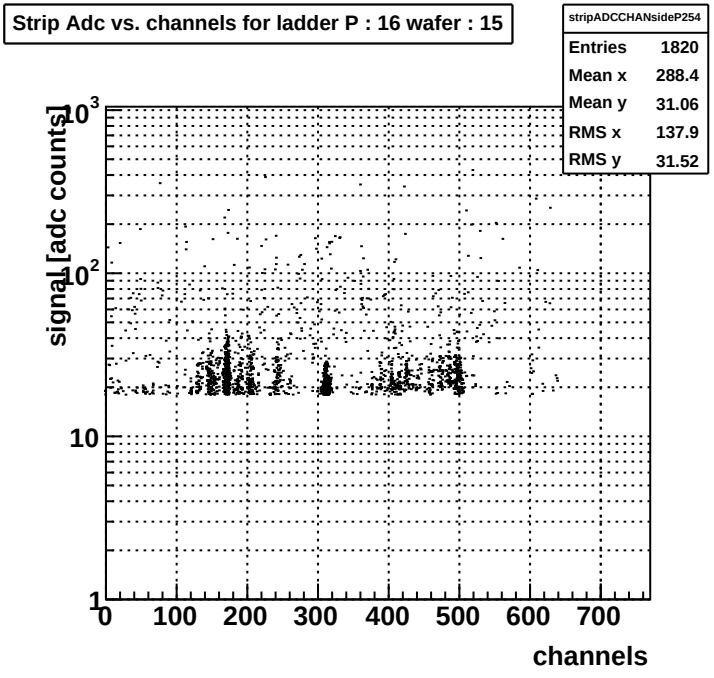

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

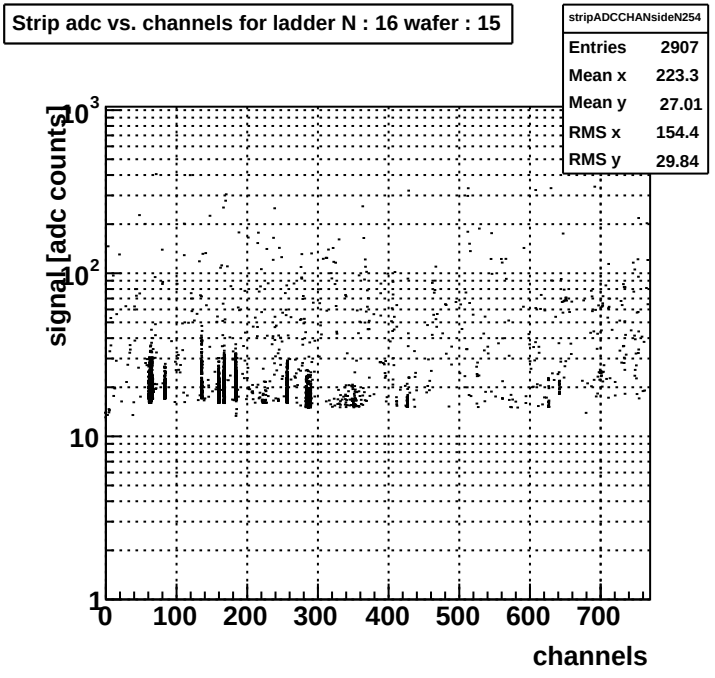

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 968
Mean x 292.4
Mean y 34.36
RMS x 208.8
RMS y 39.79
signal [adc counts]
channels

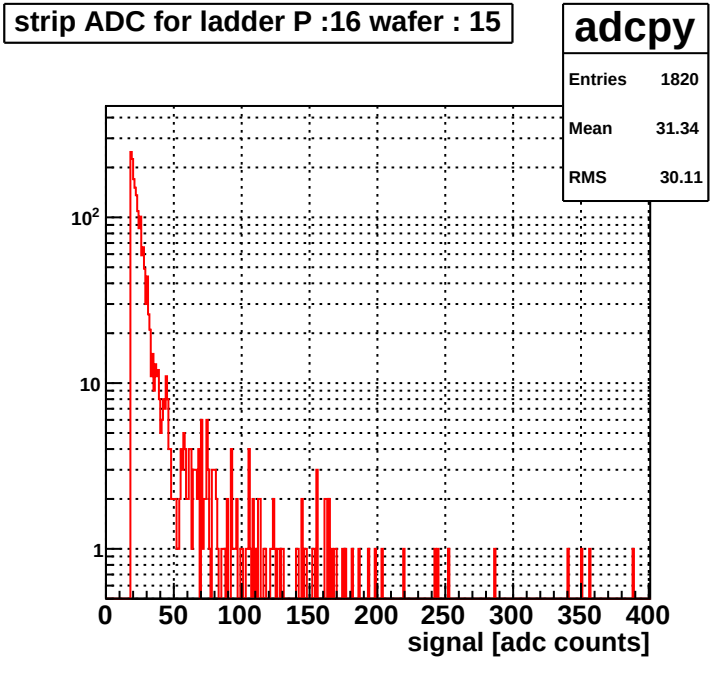

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

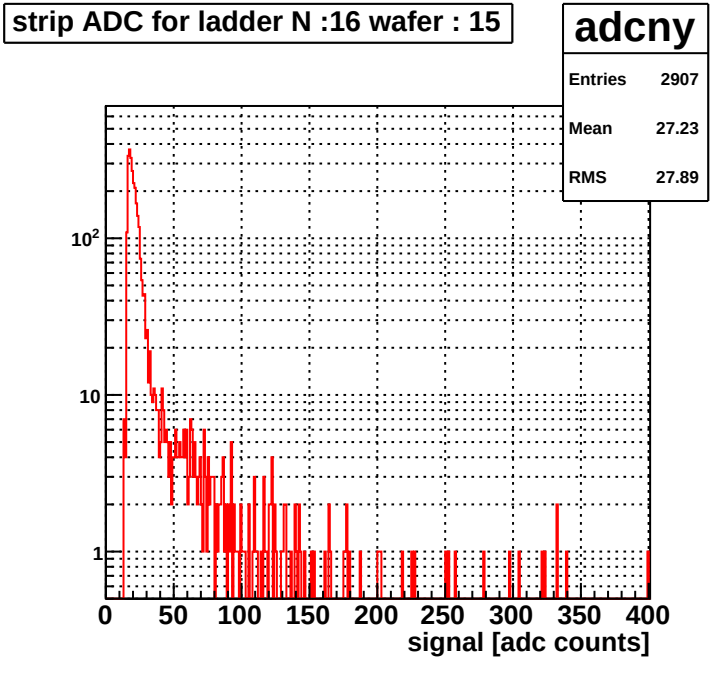

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 968
Mean 34.08
RMS 36.01
signal [adc counts]

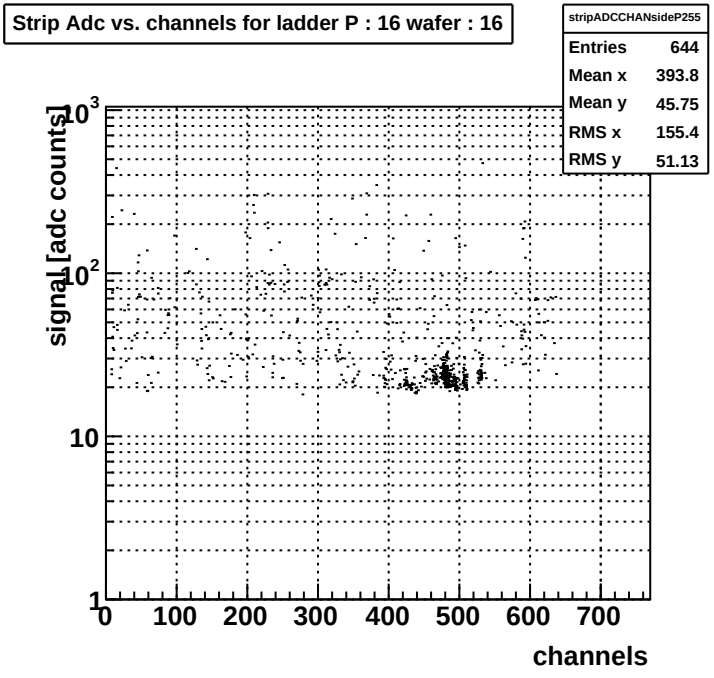

strip ADC for ladder N :16 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

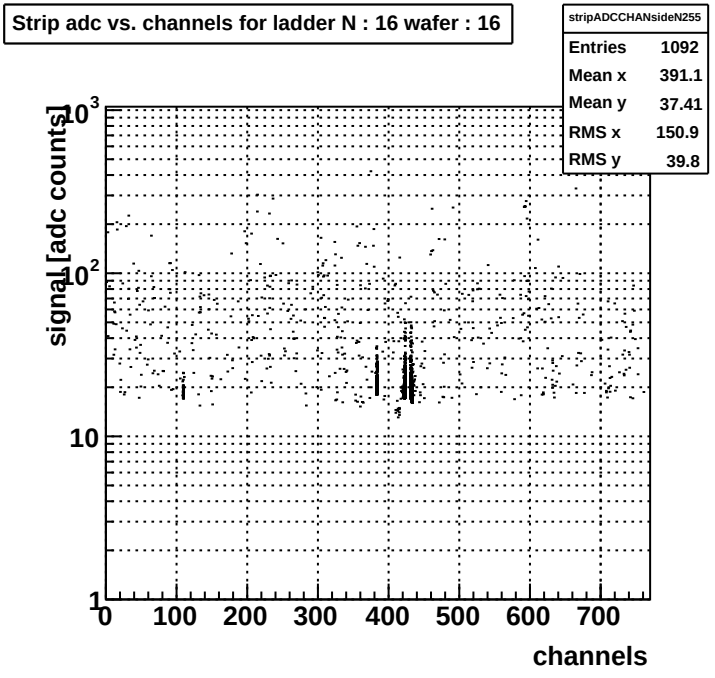

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 1820
Mean x 288.4
Mean y 31.06
RMS x 137.9
RMS y 31.52
signal [adc counts]
channels

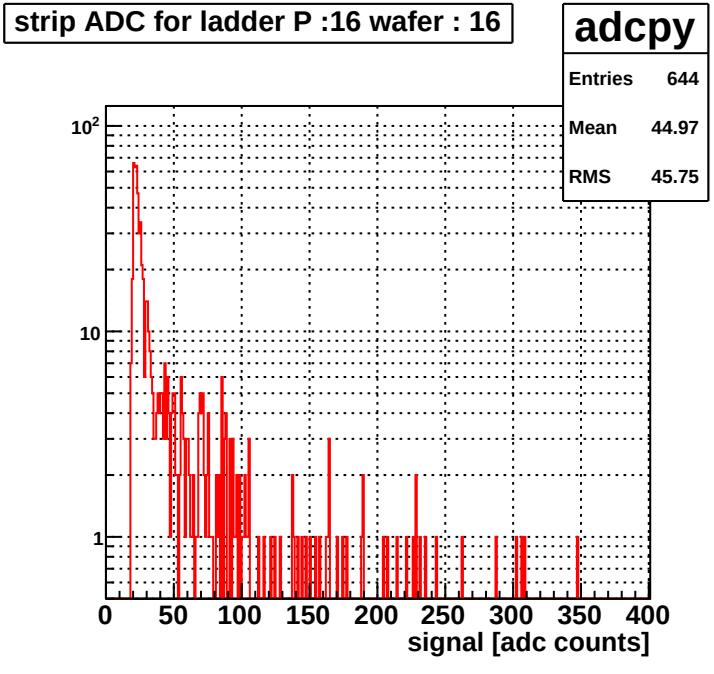

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 2907
Mean x 223.3
Mean y 27.01
RMS x 154.4
RMS y 29.84
signal [adc counts]
channels

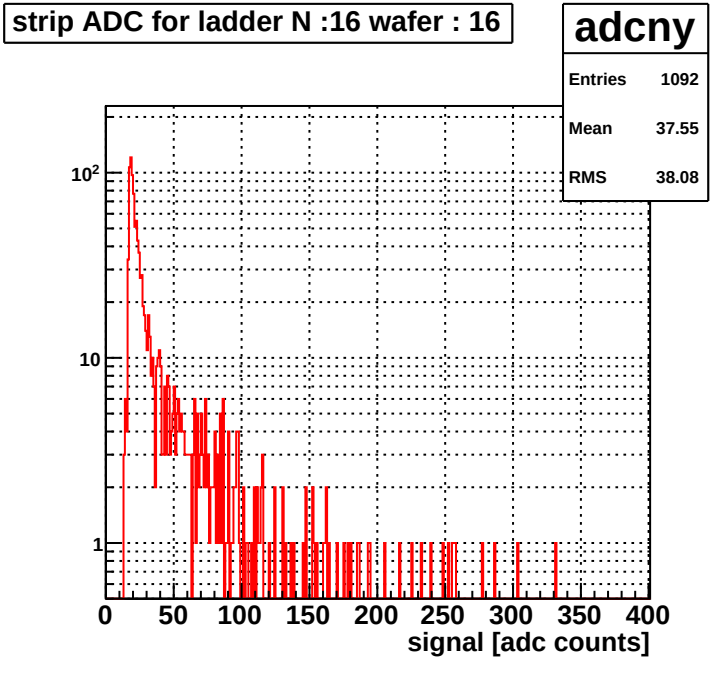

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 1820
Mean 31.34
RMS 30.11
signal [adc counts]

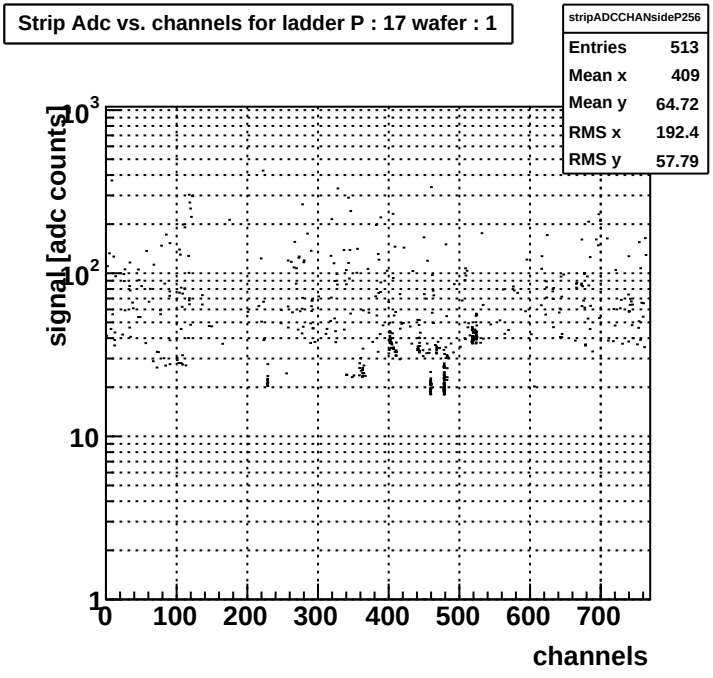

strip ADC for ladder N :16 wafer : 15
adcny
Entries 2907
Mean 27.23
RMS 27.89
signal [adc counts]

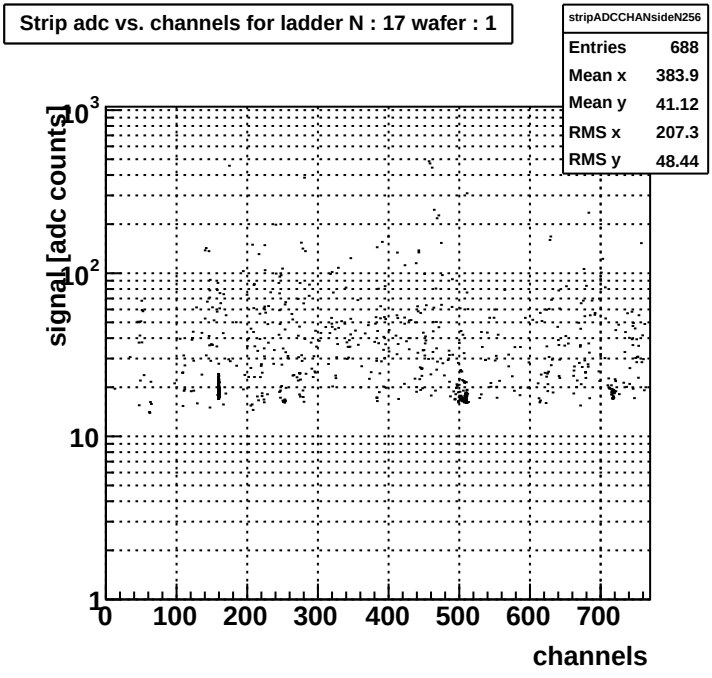

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 644
Mean x 393.8
Mean y 45.75
RMS x 155.4
RMS y 51.13
signal [adc counts]
channels

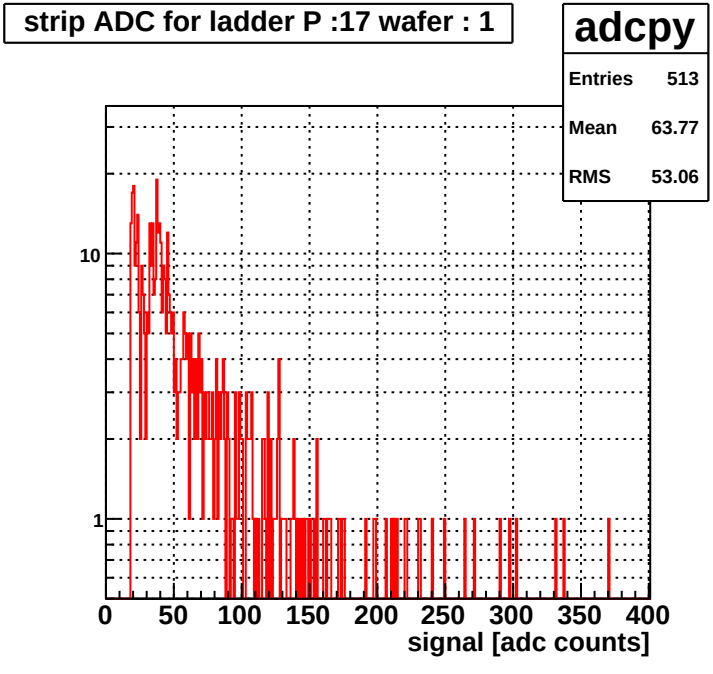

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 1092
Mean x 391.1
Mean y 37.41
RMS x 150.9
RMS y 39.8
signal [adc counts]
channels

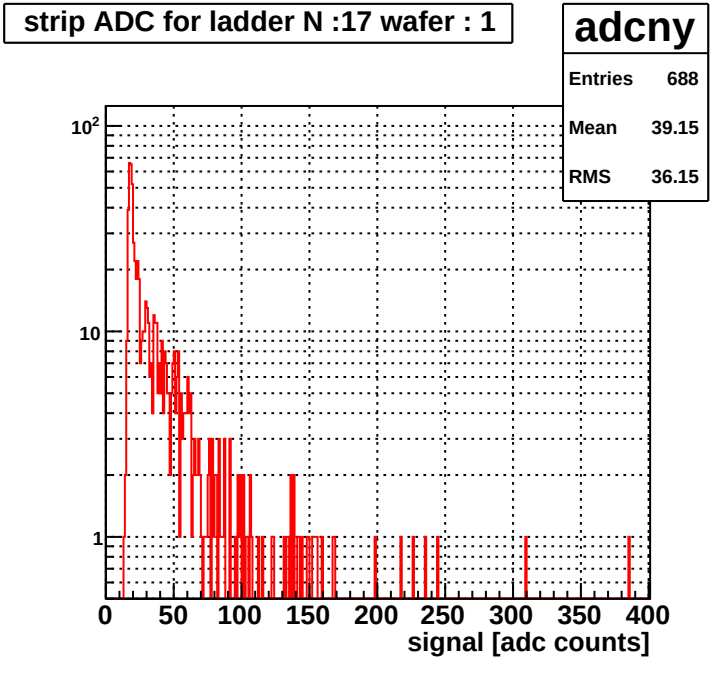

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 644
Mean 44.97
RMS 45.75
signal [adc counts]

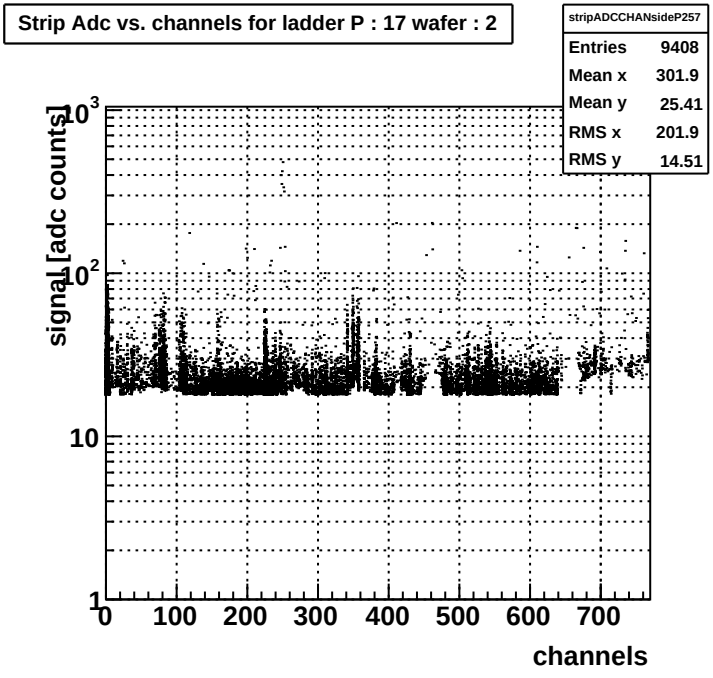

strip ADC for ladder N :16 wafer : 16
adcny
Entries 1092
Mean 37.55
RMS 38.08
signal [adc counts]

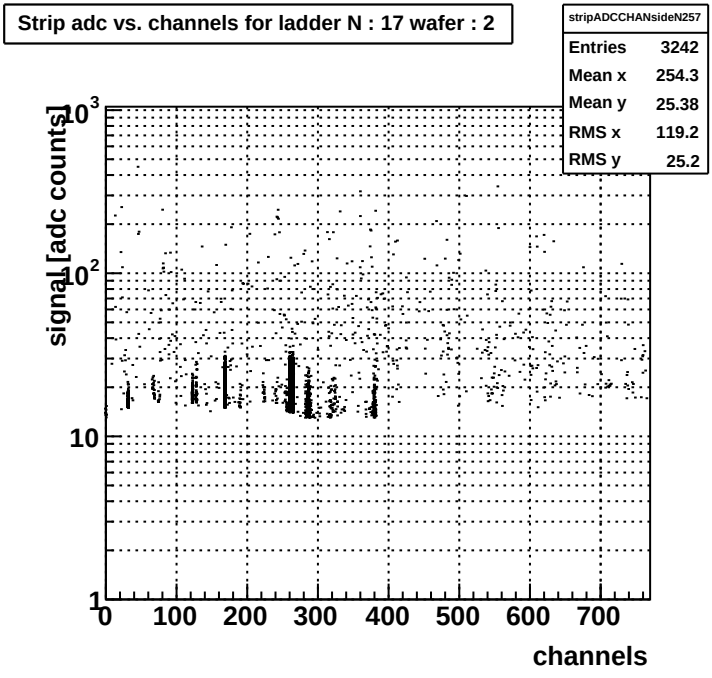

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 513
Mean x 409
Mean y 64.72
RMS x 192.4
RMS y 57.79
signal [adc counts]
channels

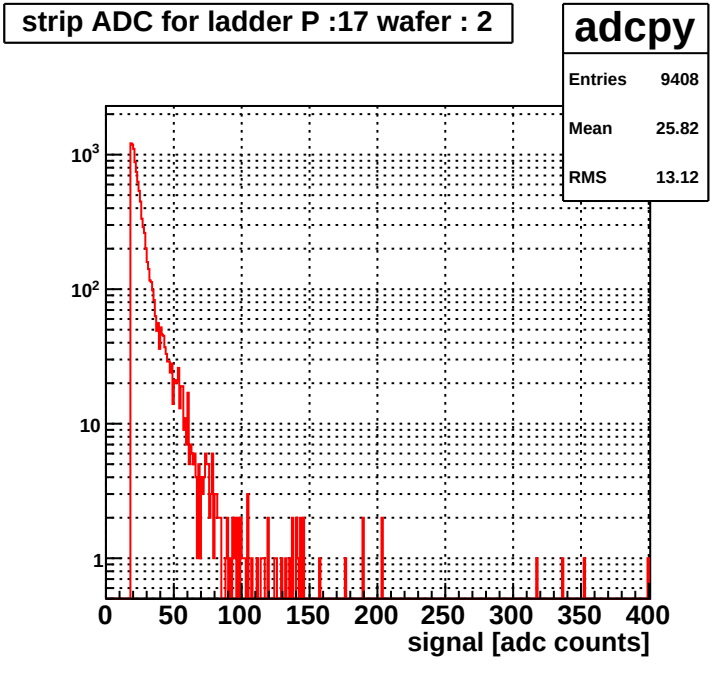

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 688
Mean x 383.9
Mean y 41.12
RMS x 207.3
RMS y 48.44
signal [adc counts]
channels

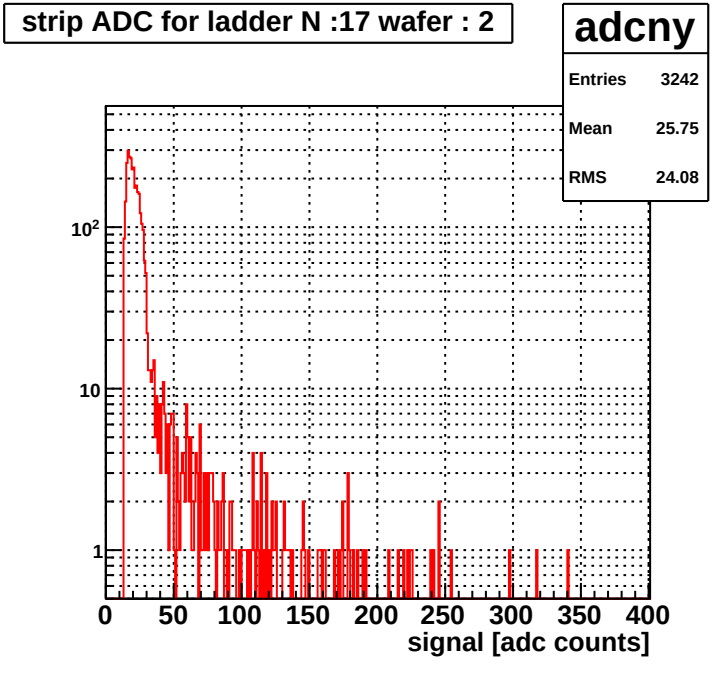

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 513
Mean 63.77
RMS 53.06
signal [adc counts]

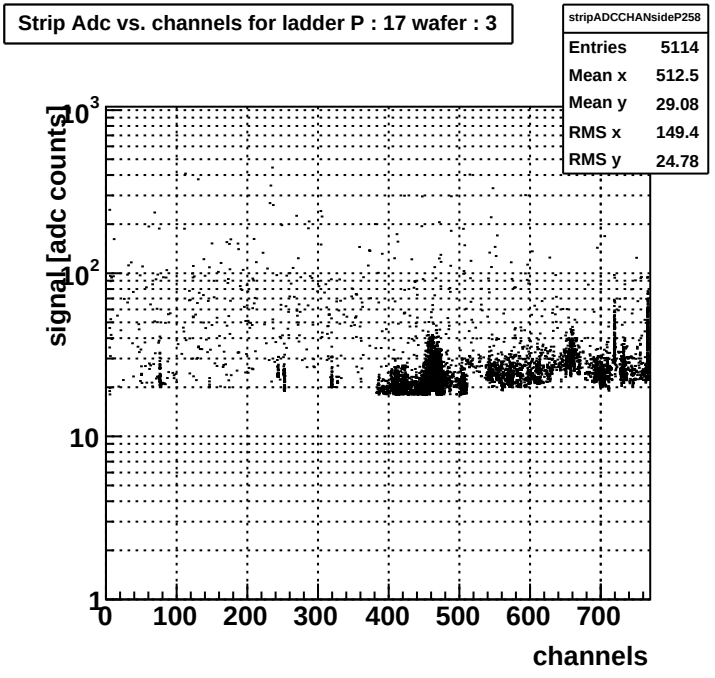

strip ADC for ladder N :17 wafer : 1
adcny
Entries 688
Mean 39.15
RMS 36.15
signal [adc counts]

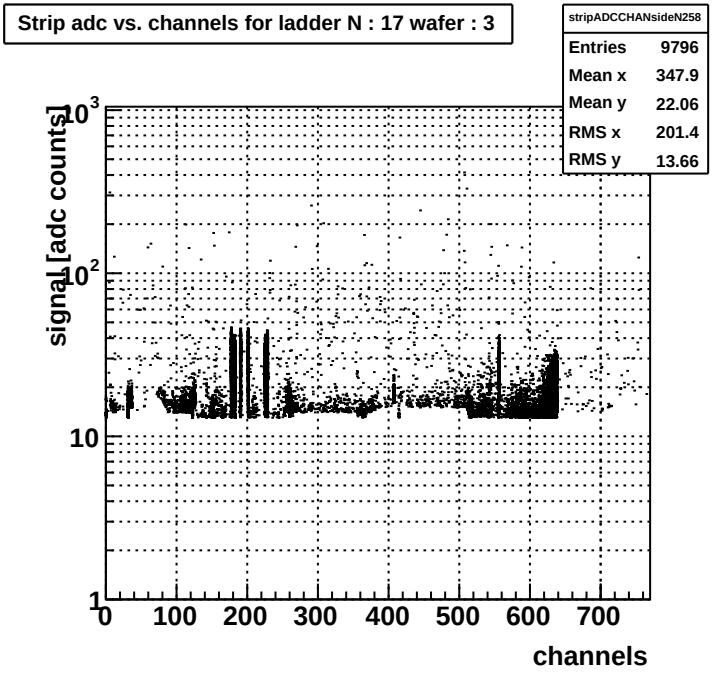

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 9408
Mean x 301.9
Mean y 25.41
RMS x 201.9
RMS y 14.51
signal [adc counts]
channels

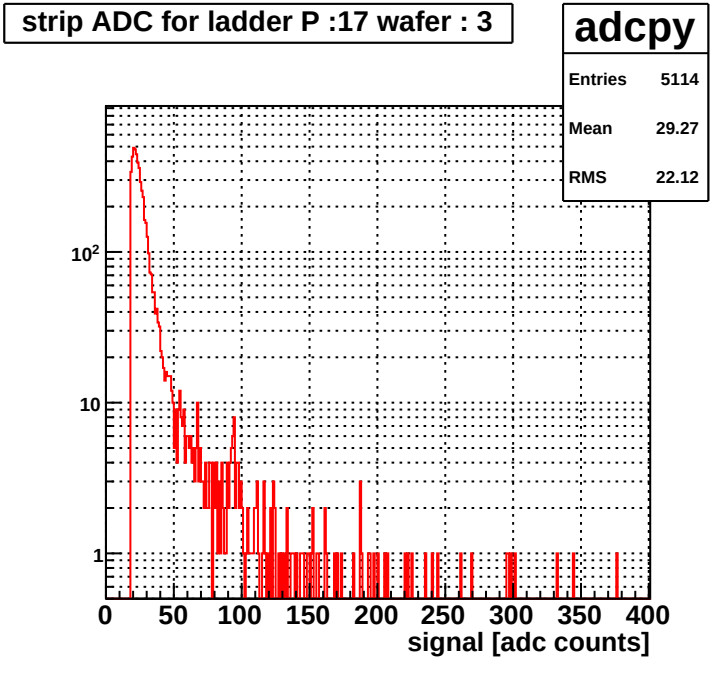

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 3242
Mean x 254.3
Mean y 25.38
RMS x 119.2
RMS y 25.2
signal [adc counts]
channels

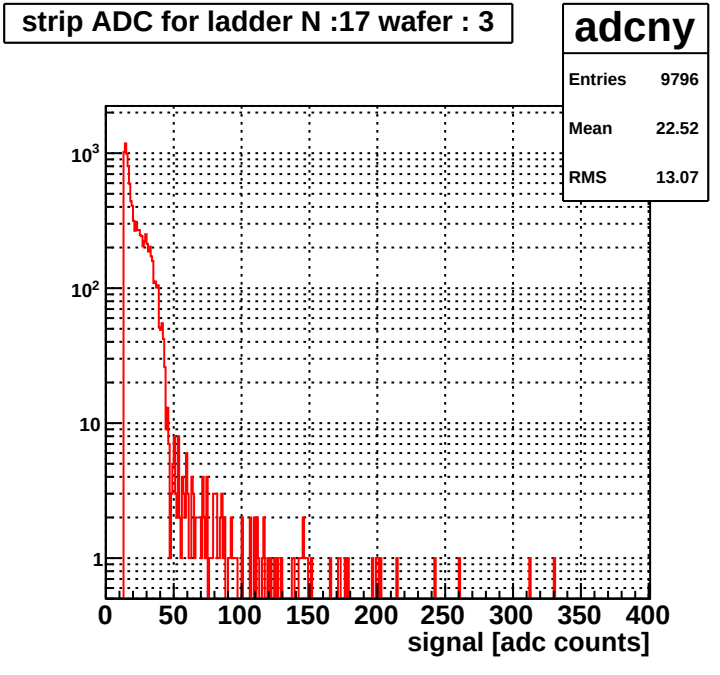

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 9408
Mean 25.82
RMS 13.12
signal [adc counts]

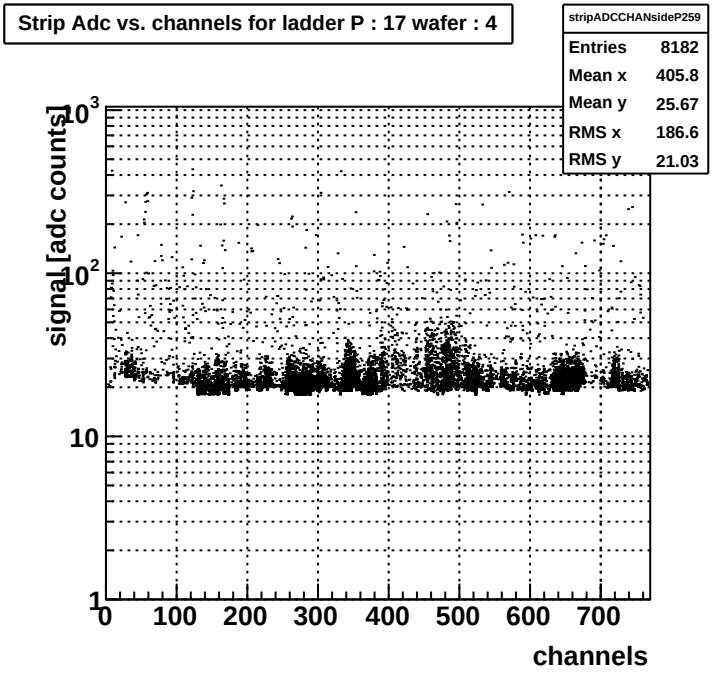

strip ADC for ladder N :17 wafer : 2
adcny
Entries 3242
Mean 25.75
RMS 24.08
signal [adc counts]

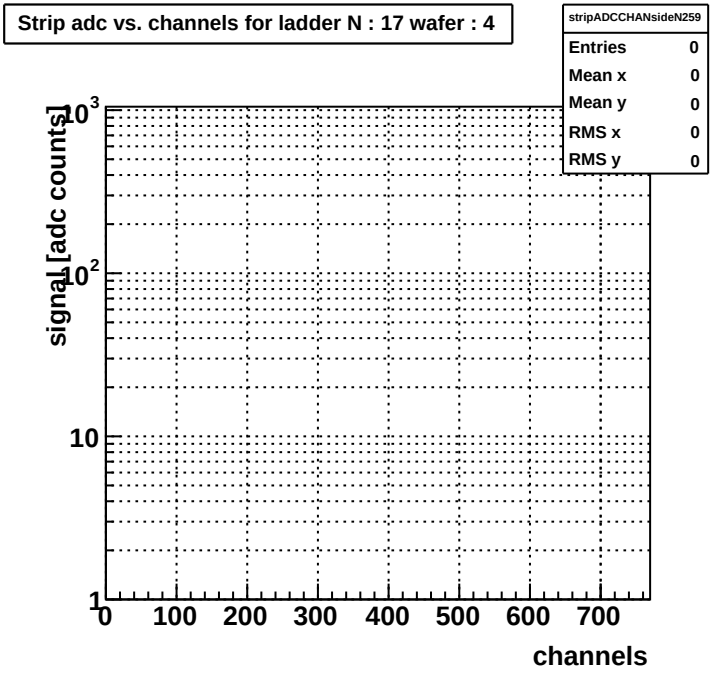

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 5114
Mean x 512.5
Mean y 29.08
RMS x 149.4
RMS y 24.78
signal [adc counts]
channels

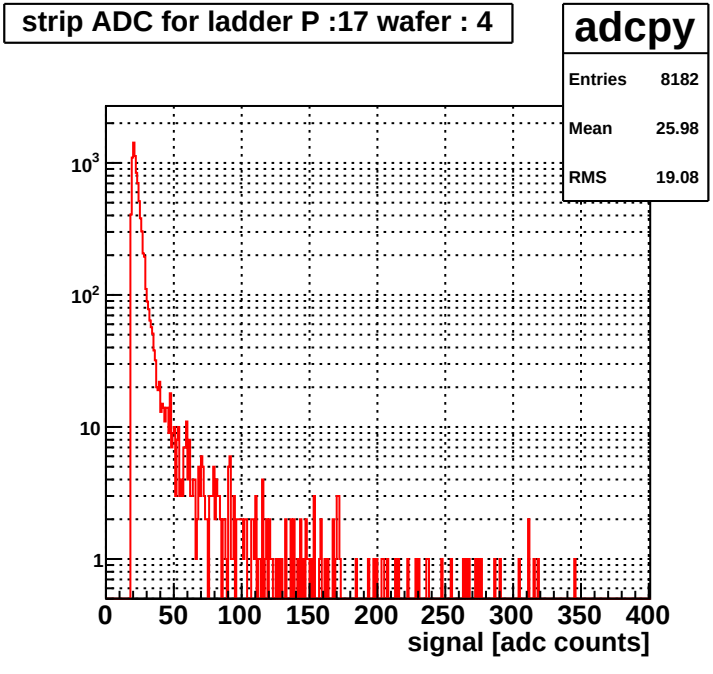

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 9796
Mean x 347.9
Mean y 22.06
RMS x 201.4
RMS y 13.66
signal [adc counts]
channels

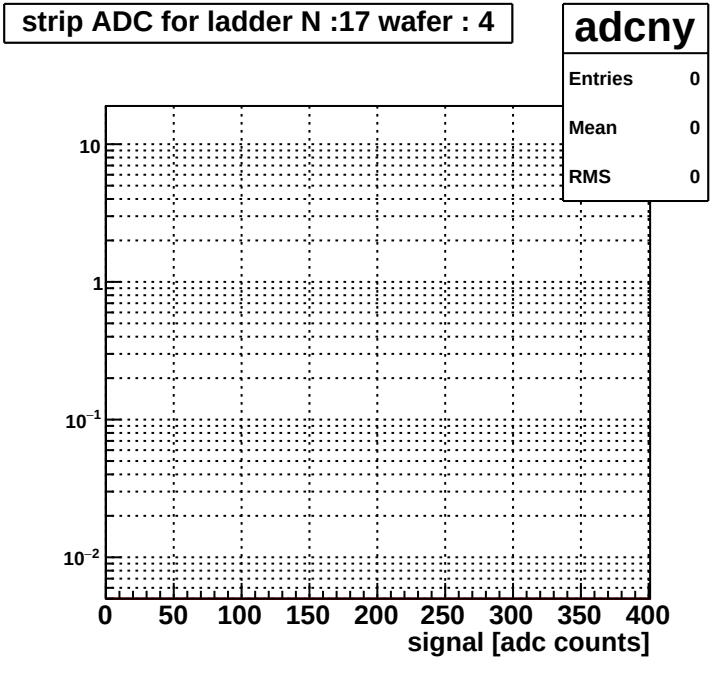

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 5114
Mean 29.27
RMS 22.12
signal [adc counts]

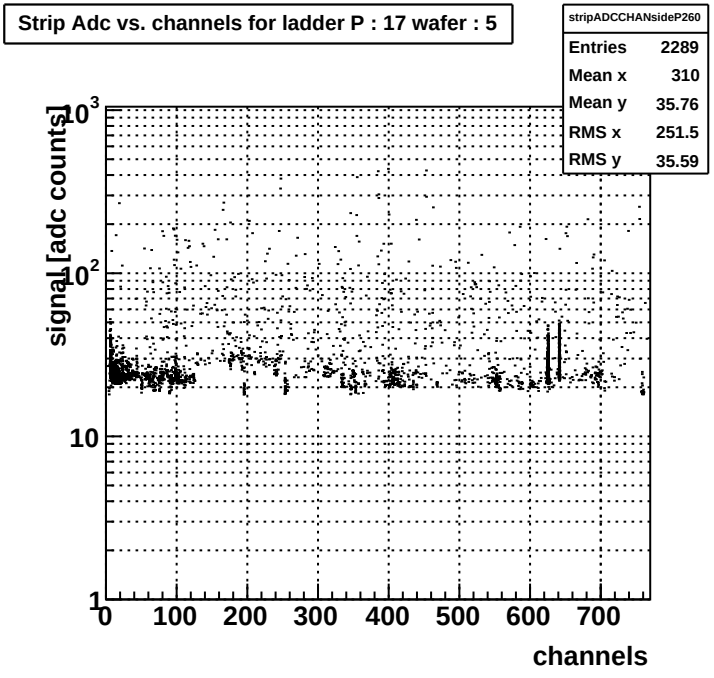

strip ADC for ladder N :17 wafer : 3
adcny
Entries 9796
Mean 22.52
RMS 13.07
signal [adc counts]

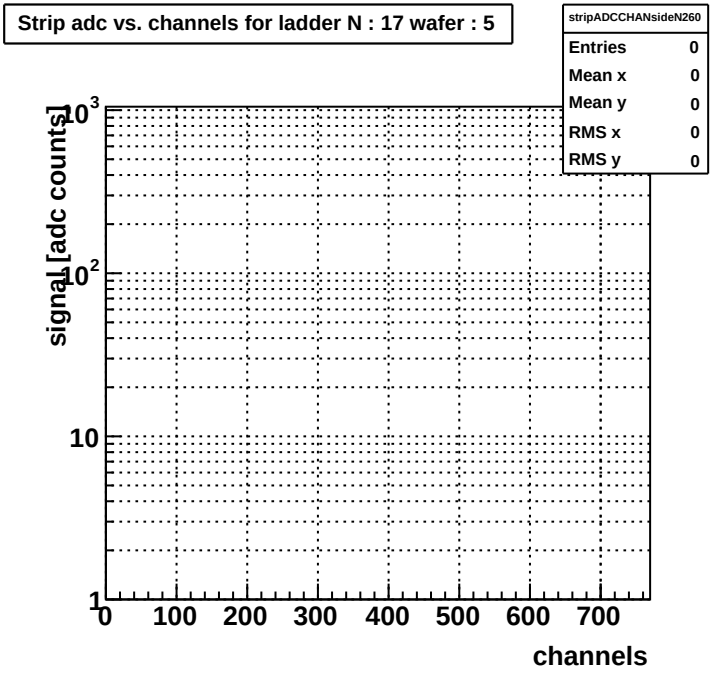

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 8182
Mean x 405.8
Mean y 25.67
RMS x 186.6
RMS y 21.03
signal [adc counts]
channels

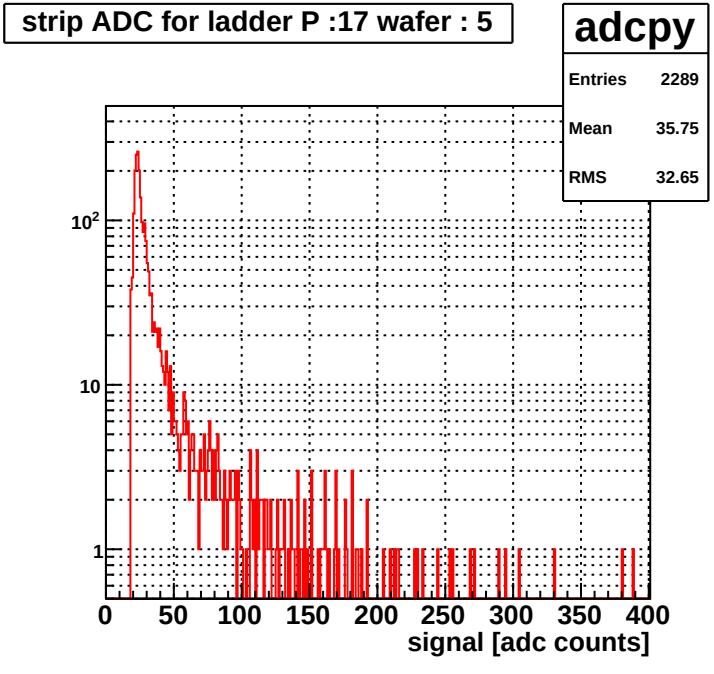

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

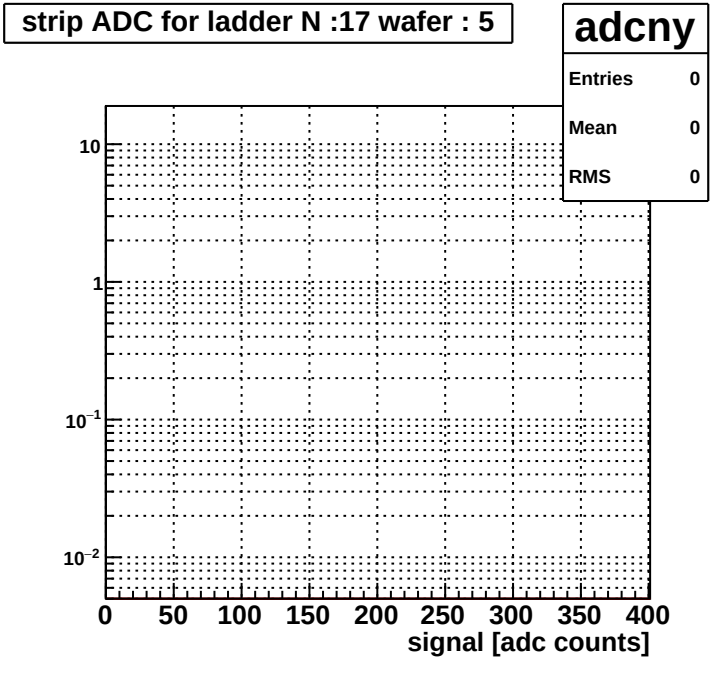

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 8182
Mean 25.98
RMS 19.08
signal [adc counts]

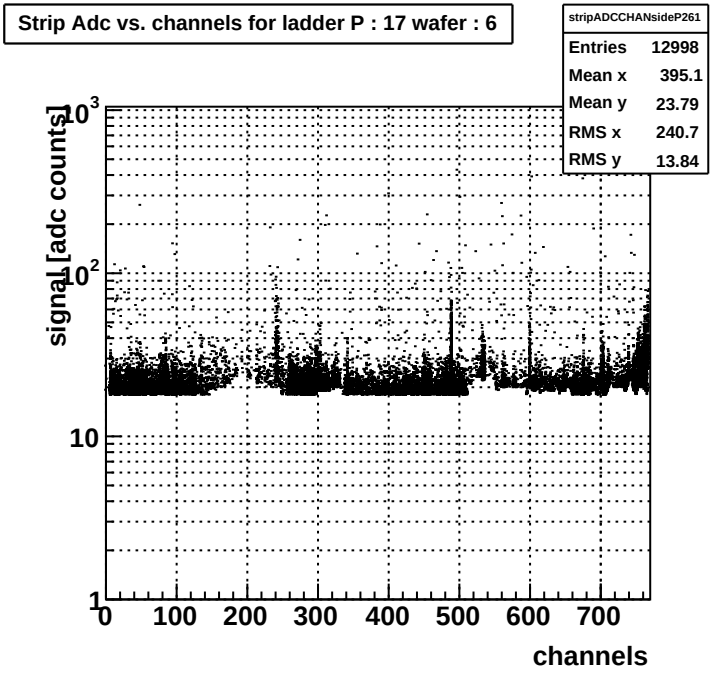

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

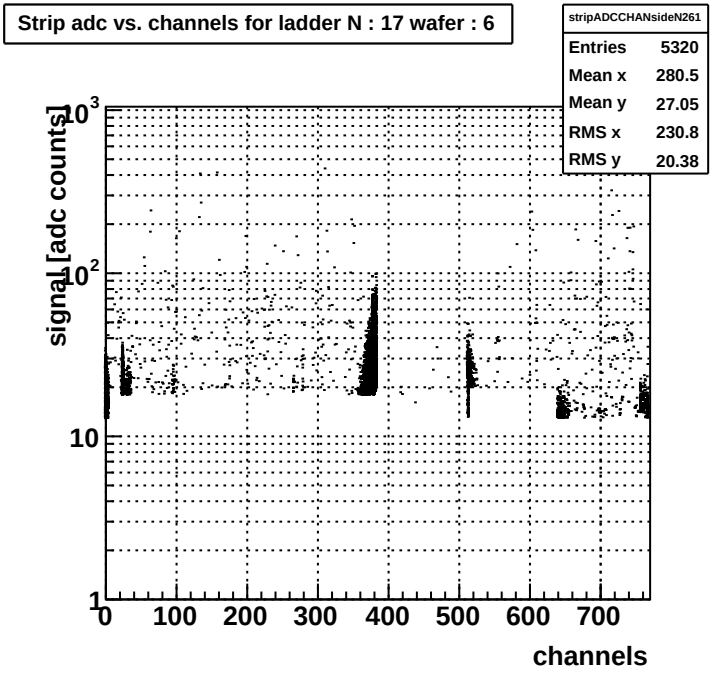

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 2289
Mean x 310
Mean y 35.76
RMS x 251.5
RMS y 35.59
signal [adc counts]
channels

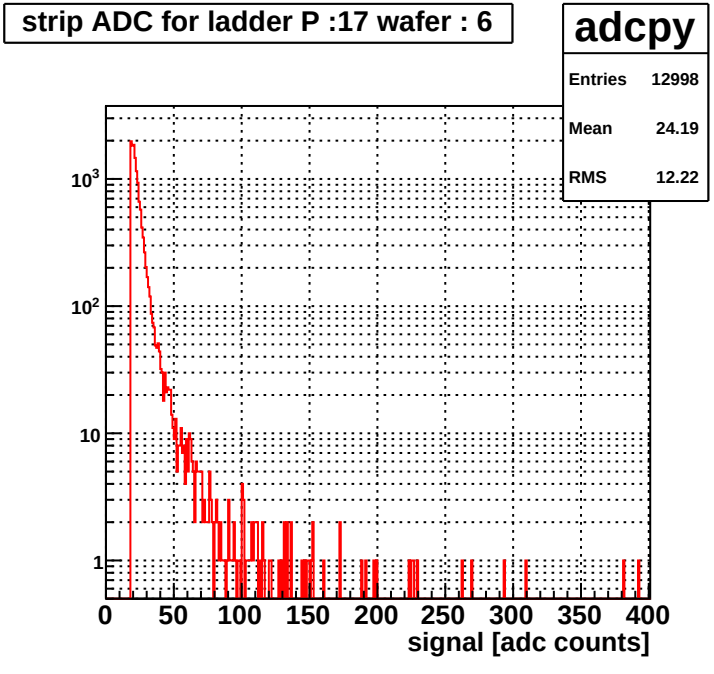

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

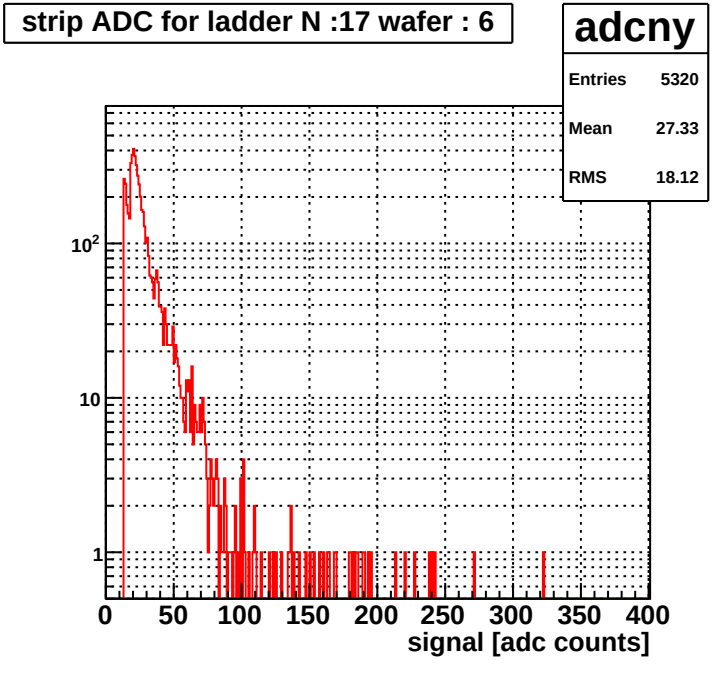

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 2289
Mean 35.75
RMS 32.65
signal [adc counts]

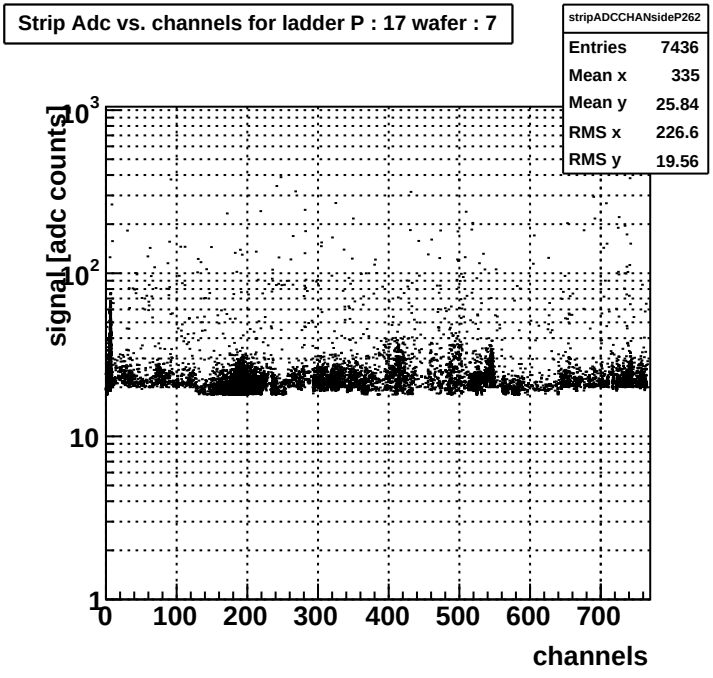

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

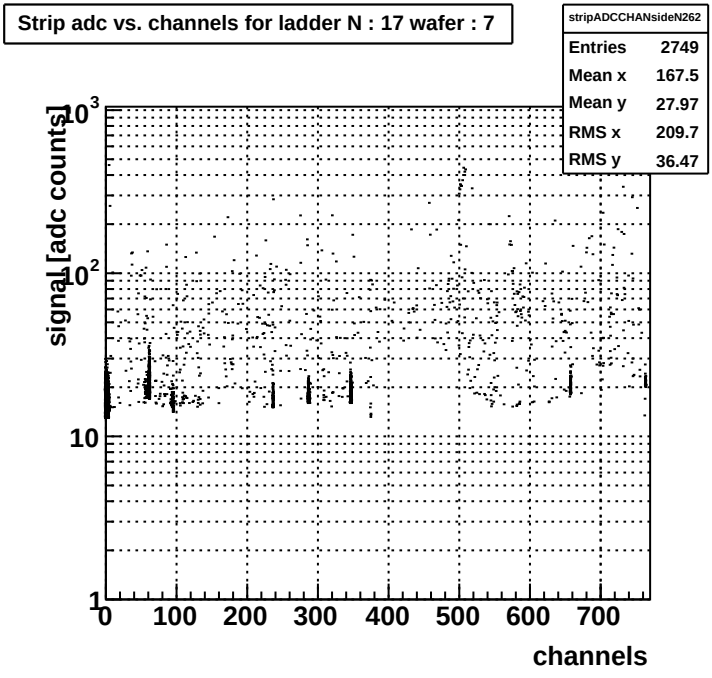

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 12998
Mean x 395.1
Mean y 23.79
RMS x 240.7
RMS y 13.84
signal [adc counts]
channels

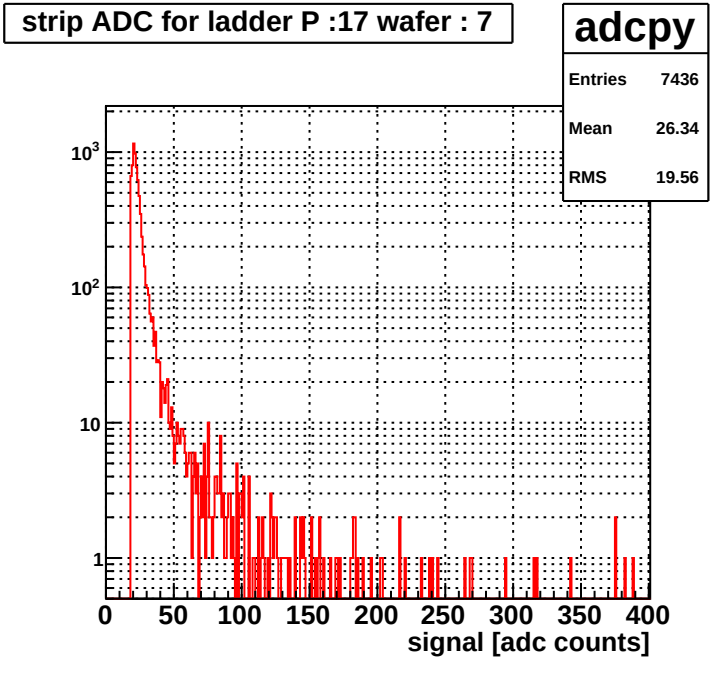

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 5320
Mean x 280.5
Mean y 27.05
RMS x 230.8
RMS y 20.38
signal [adc counts]
channels

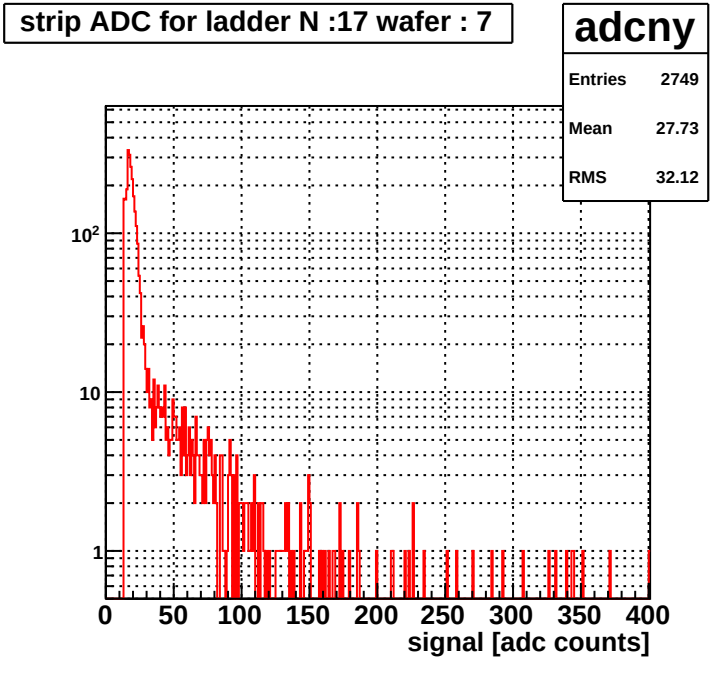

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 12998
Mean 24.19
RMS 12.22
signal [adc counts]

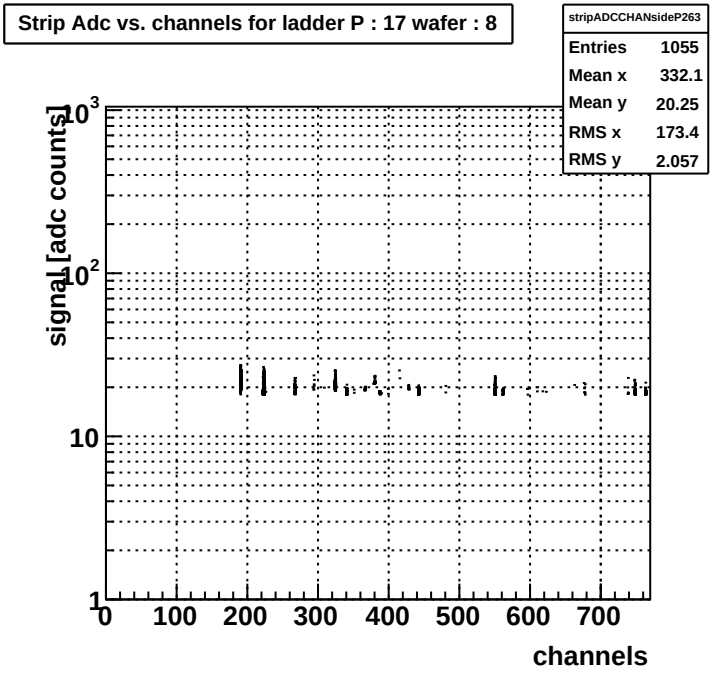

strip ADC for ladder N :17 wafer : 6
adcny
Entries 5320
Mean 27.33
RMS 18.12
signal [adc counts]

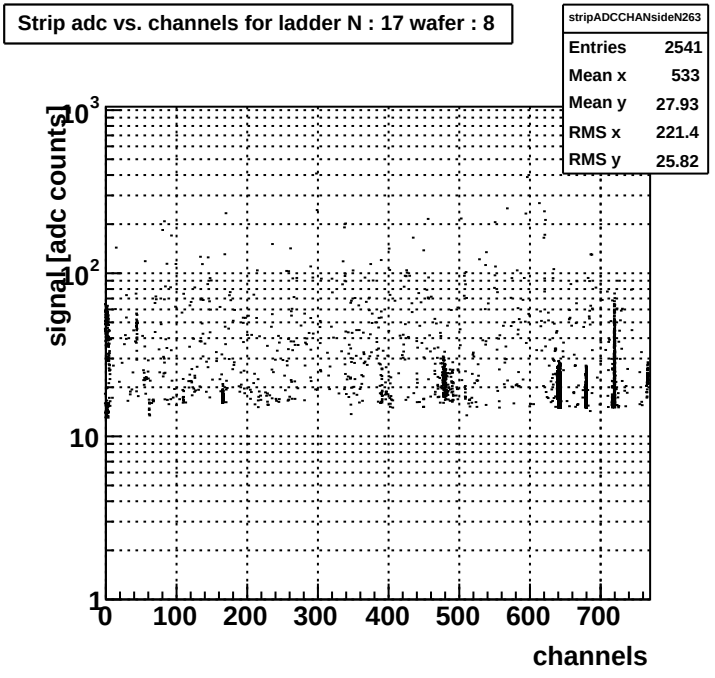

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 7436
Mean x 335
Mean y 25.84
RMS x 226.6
RMS y 19.56
signal [adc counts]
channels

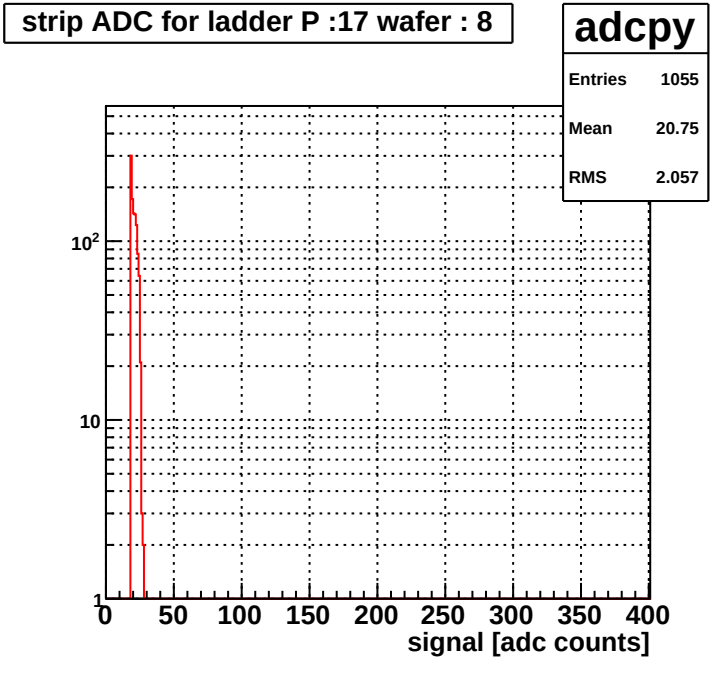

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 2749
Mean x 167.5
Mean y 27.97
RMS x 209.7
RMS y 36.47
signal [adc counts]
channels

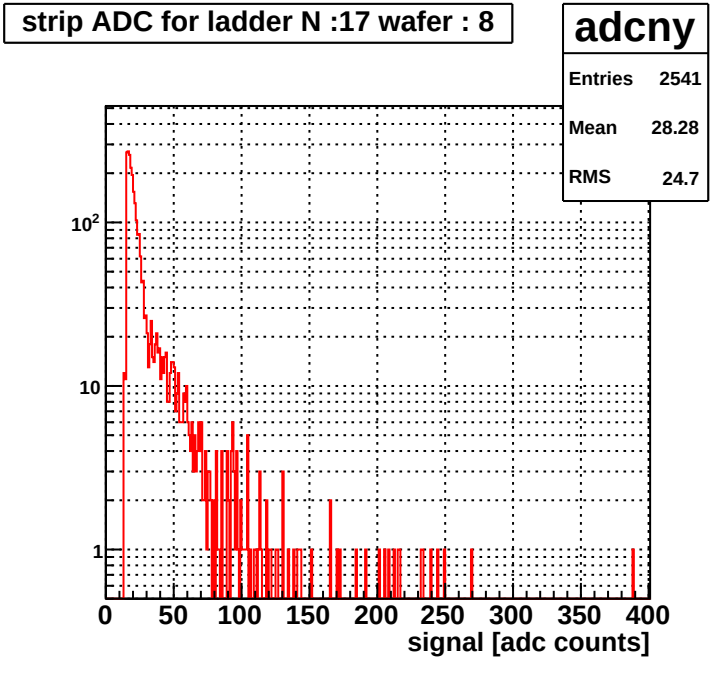

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 7436
Mean 26.34
RMS 19.56
signal [adc counts]

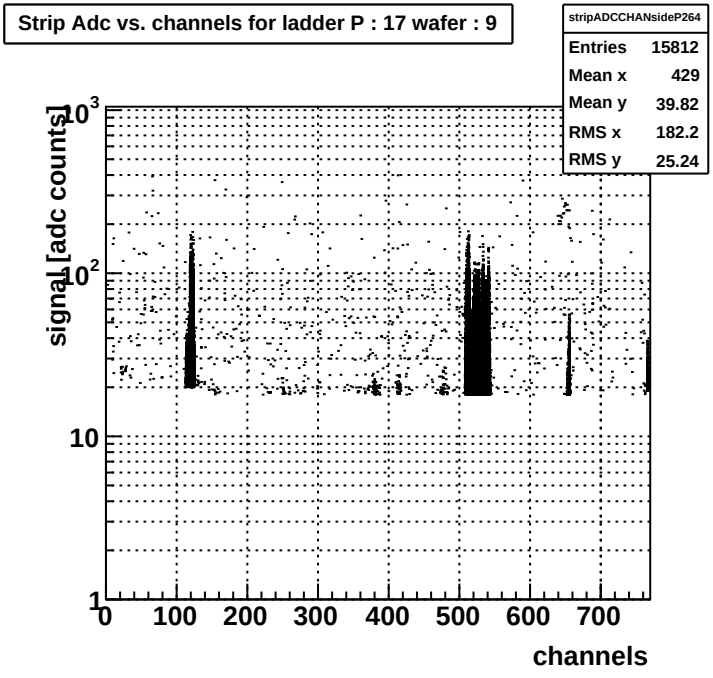

strip ADC for ladder N :17 wafer : 7
adcny
Entries 2749
Mean 27.73
RMS 32.12
signal [adc counts]

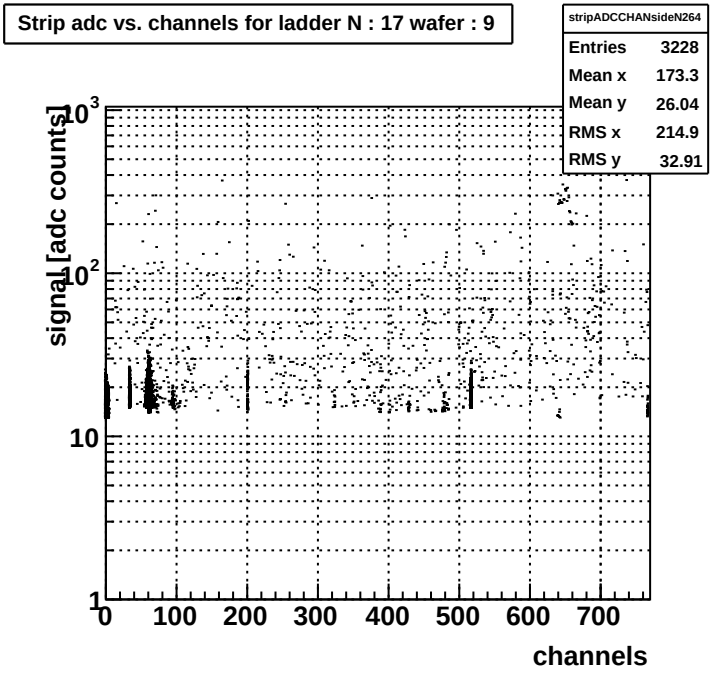

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 1055
Mean x 332.1
Mean y 20.25
RMS x 173.4
RMS y 2.057
signal [adc counts]
channels

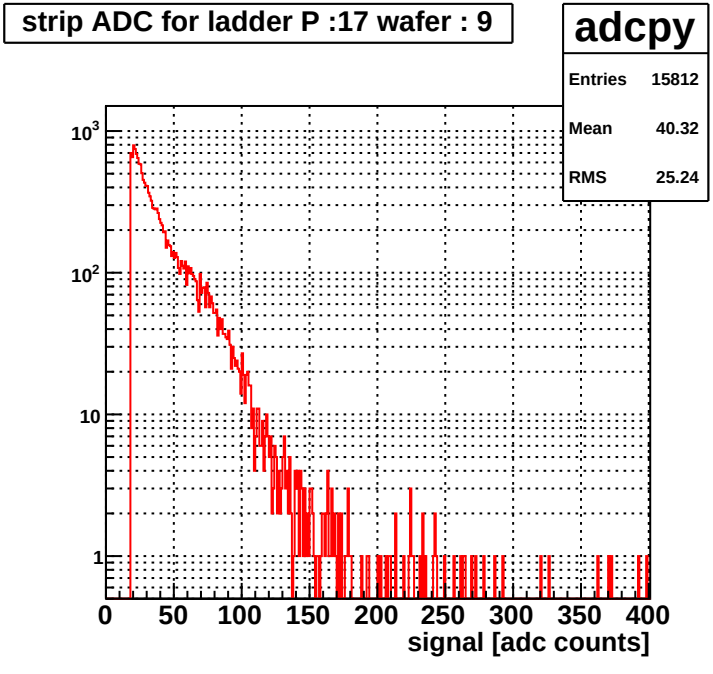

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 2541
Mean x 533
Mean y 27.93
RMS x 221.4
RMS y 25.82
signal [adc counts]
channels

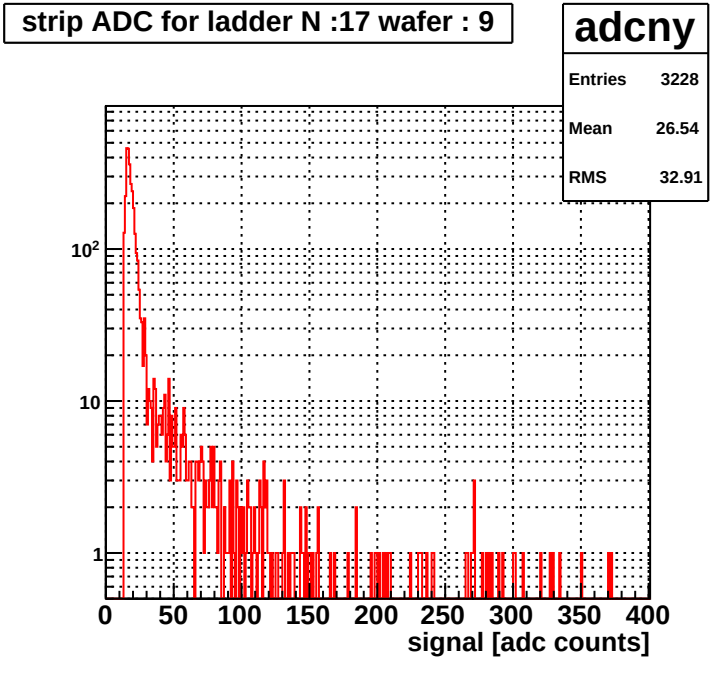

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 1055
Mean 20.75
RMS 2.057
signal [adc counts]

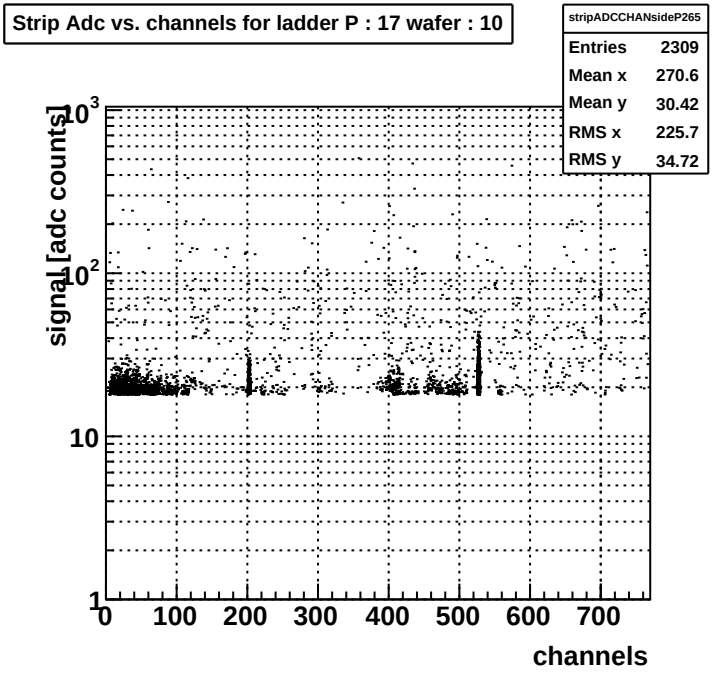

strip ADC for ladder N :17 wafer : 8
adcny
Entries 2541
Mean 28.28
RMS 24.7
signal [adc counts]

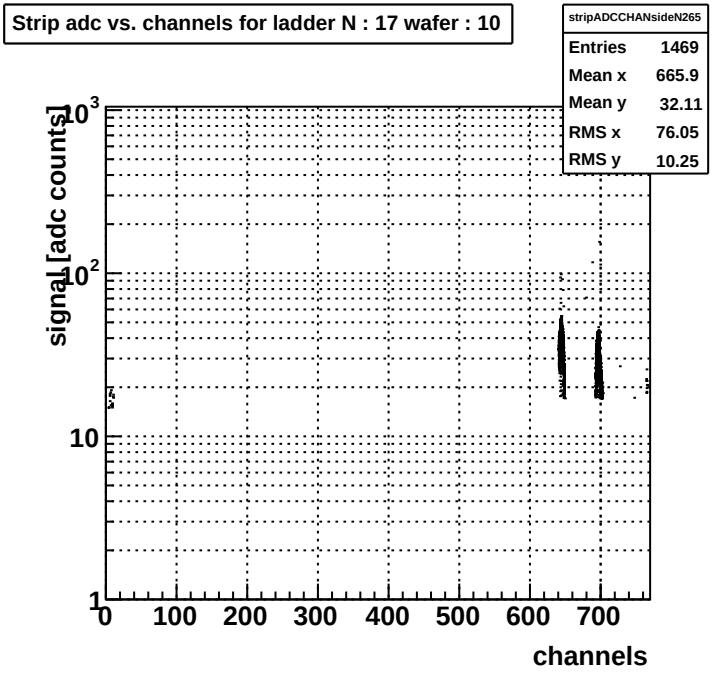

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 15812
Mean x 429
Mean y 39.82
RMS x 182.2
RMS y 25.24
signal [adc counts]
channels

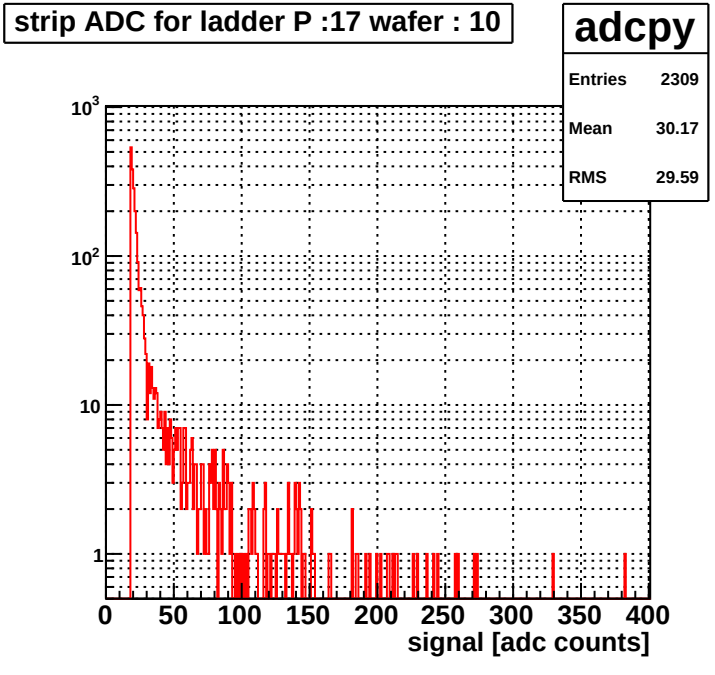

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 3228
Mean x 173.3
Mean y 26.04
RMS x 214.9
RMS y 32.91
signal [adc counts]
channels

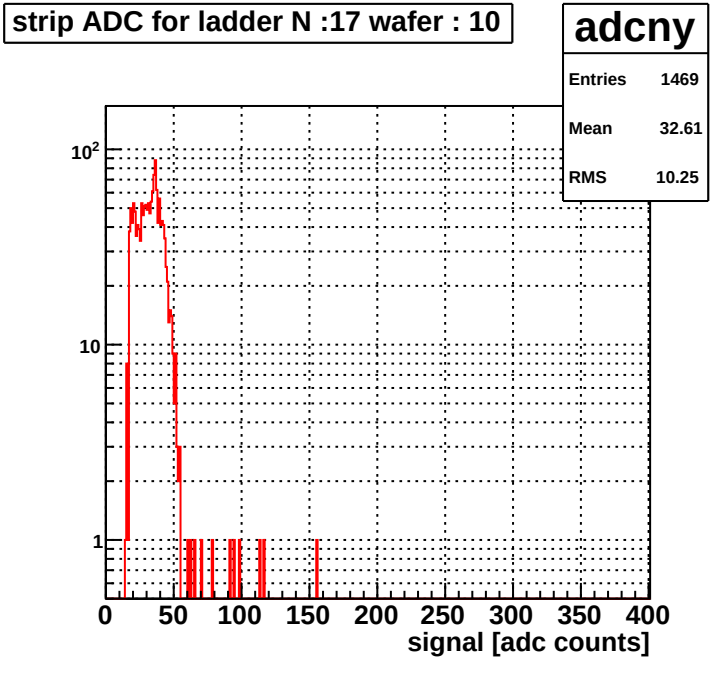

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 15812
Mean 40.32
RMS 25.24
signal [adc counts]

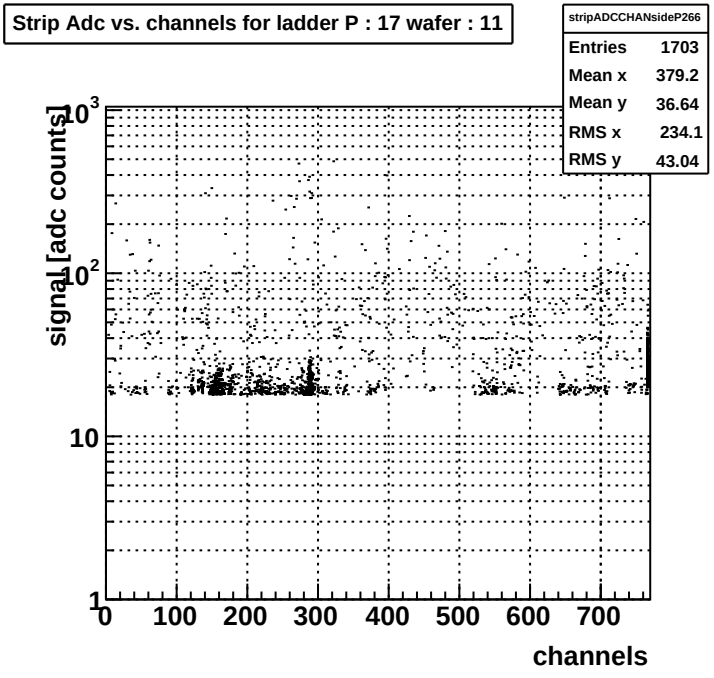

strip ADC for ladder N :17 wafer : 9
adcny
Entries 3228
Mean 26.54
RMS 32.91
signal [adc counts]

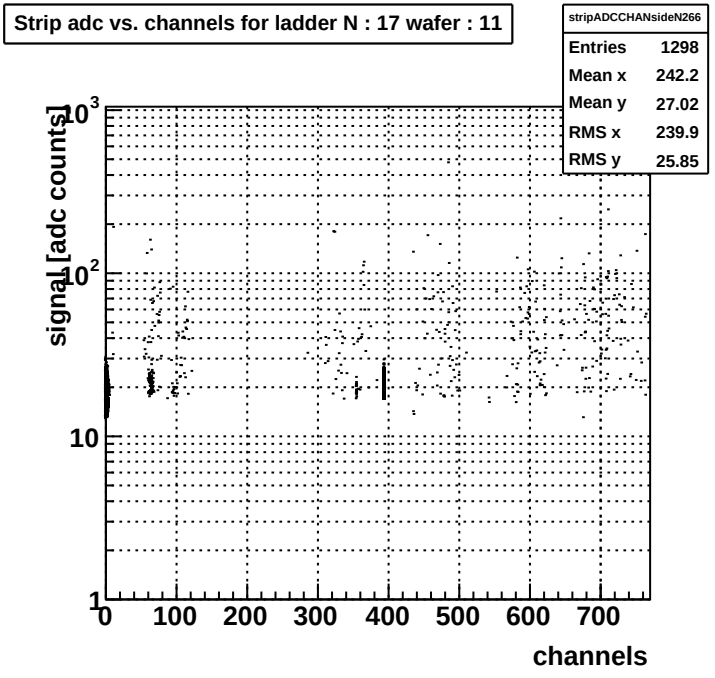

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 2309
Mean x 270.6
Mean y 30.42
RMS x 225.7
RMS y 34.72
signal [adc counts]
channels

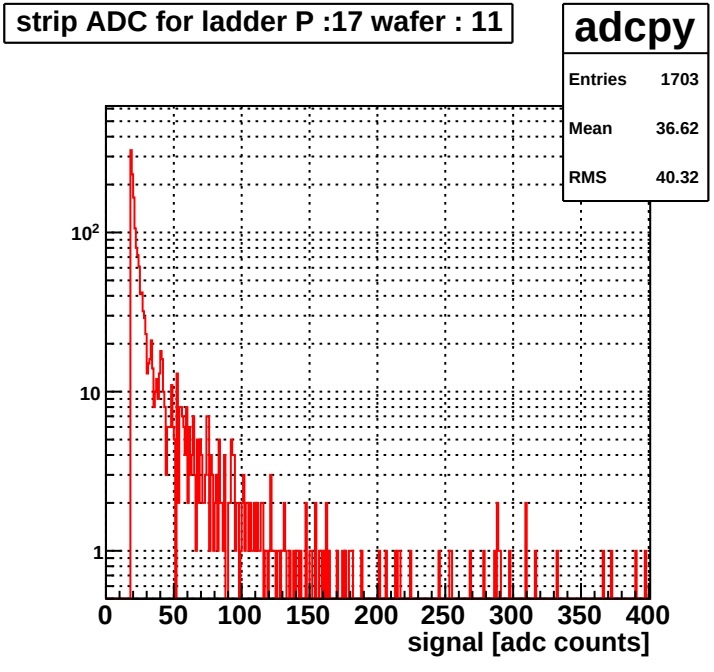

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 1469
Mean x 665.9
Mean y 32.11
RMS x 76.05
RMS y 10.25
signal [adc counts]
channels

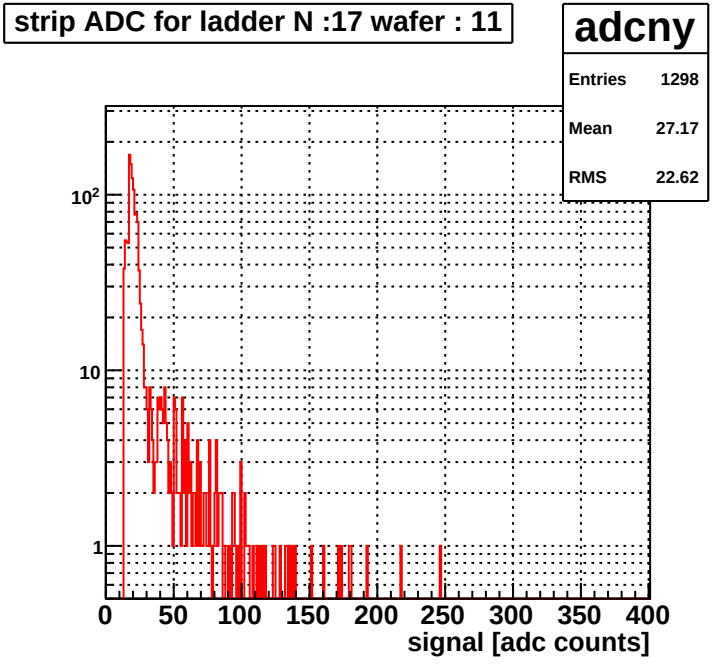

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 2309
Mean 30.17
RMS 29.59
signal [adc counts]

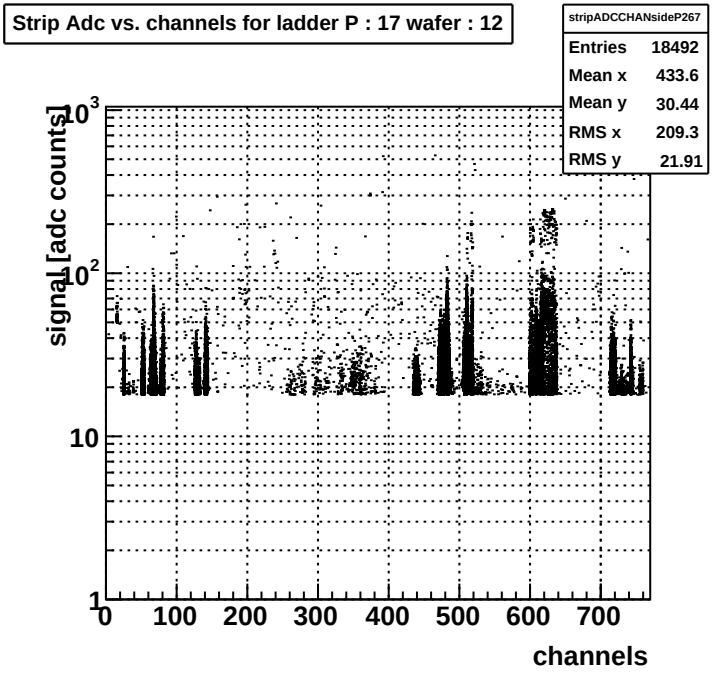

strip ADC for ladder N :17 wafer : 10
adcny
Entries 1469
Mean 32.61
RMS 10.25
signal [adc counts]

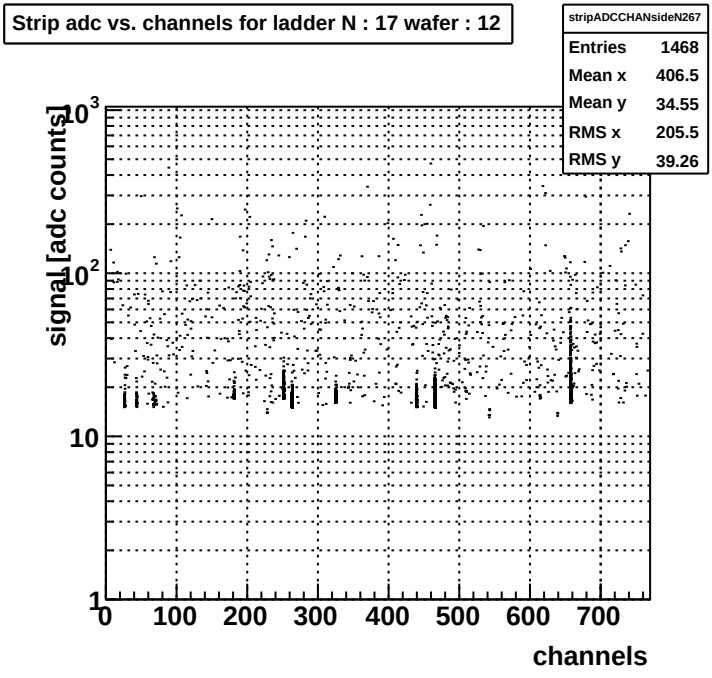

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 1703
Mean x 379.2
Mean y 36.64
RMS x 234.1
RMS y 43.04
signal [adc counts]
channels

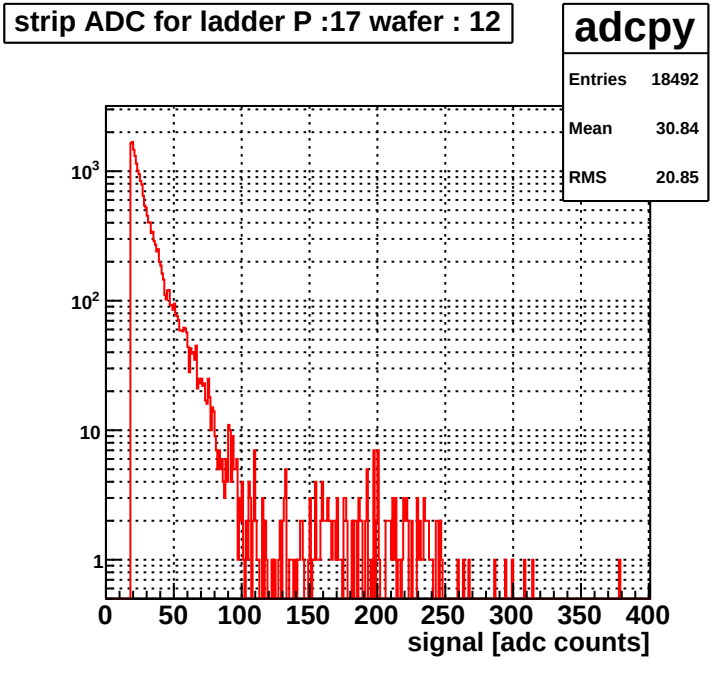

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 1298
Mean x 242.2
Mean y 27.02
RMS x 239.9
RMS y 25.85
signal [adc counts]
channels

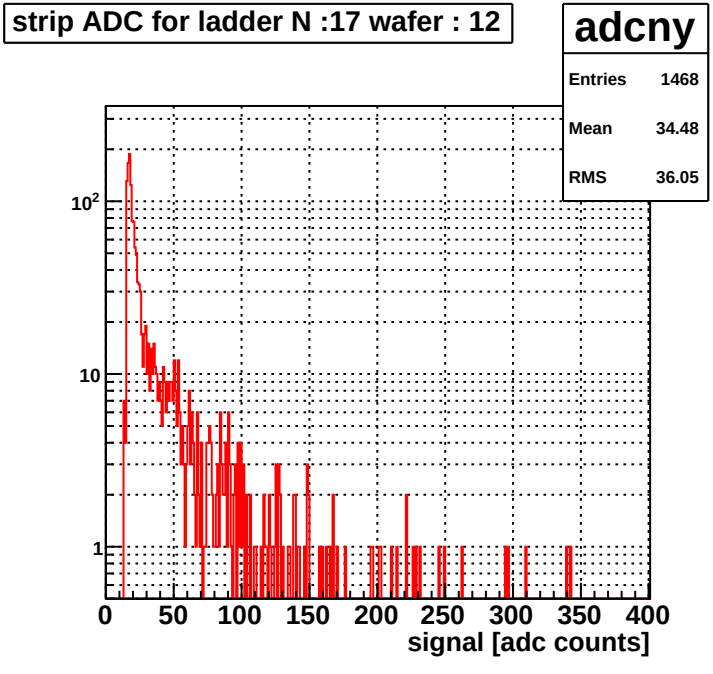

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 1703
Mean 36.62
RMS 40.32
signal [adc counts]

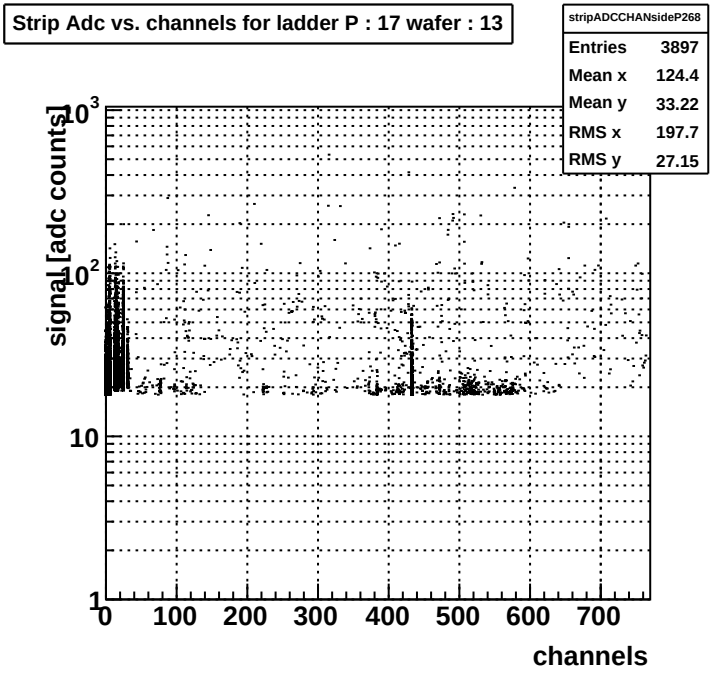

strip ADC for ladder N :17 wafer : 11
adcny
Entries 1298
Mean 27.17
RMS 22.62
signal [adc counts]

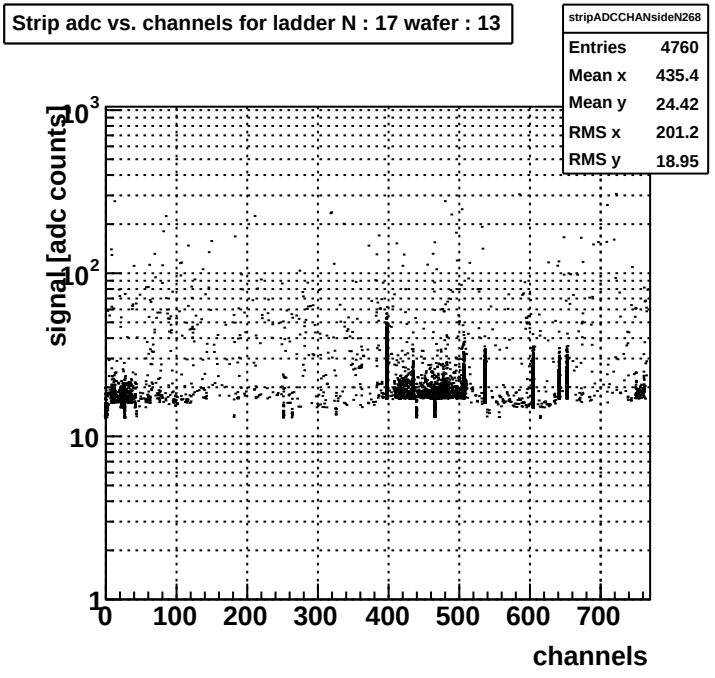

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 18492
Mean x 433.6
Mean y 30.44
RMS x 209.3
RMS y 21.91
signal [adc counts]
channels

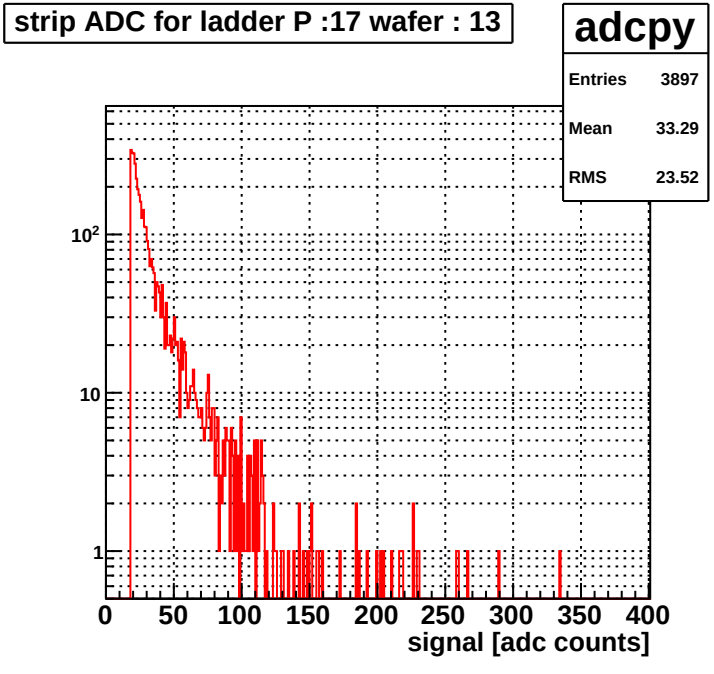

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 1468
Mean x 406.5
Mean y 34.55
RMS x 205.5
RMS y 39.26
signal [adc counts]
channels

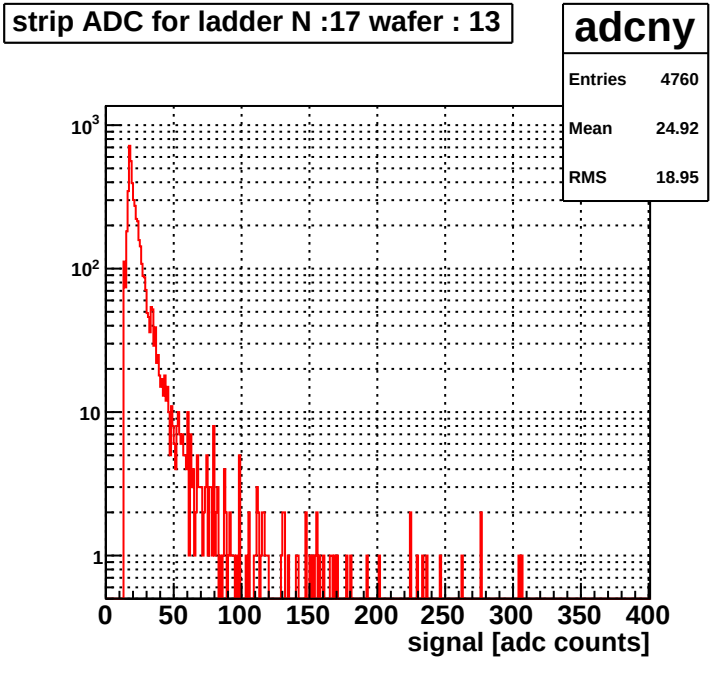

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 18492
Mean 30.84
RMS 20.85
signal [adc counts]

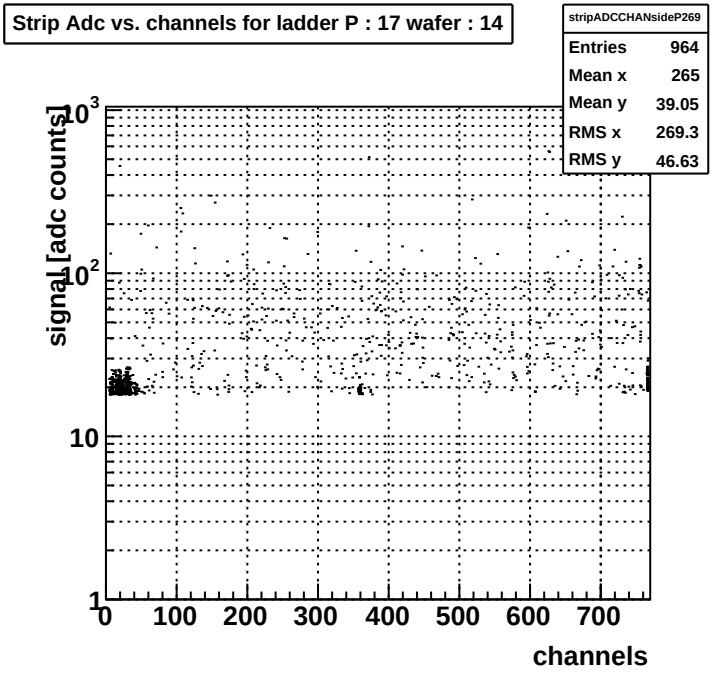

strip ADC for ladder N :17 wafer : 12
adcny
Entries 1468
Mean 34.48
RMS 36.05
signal [adc counts]

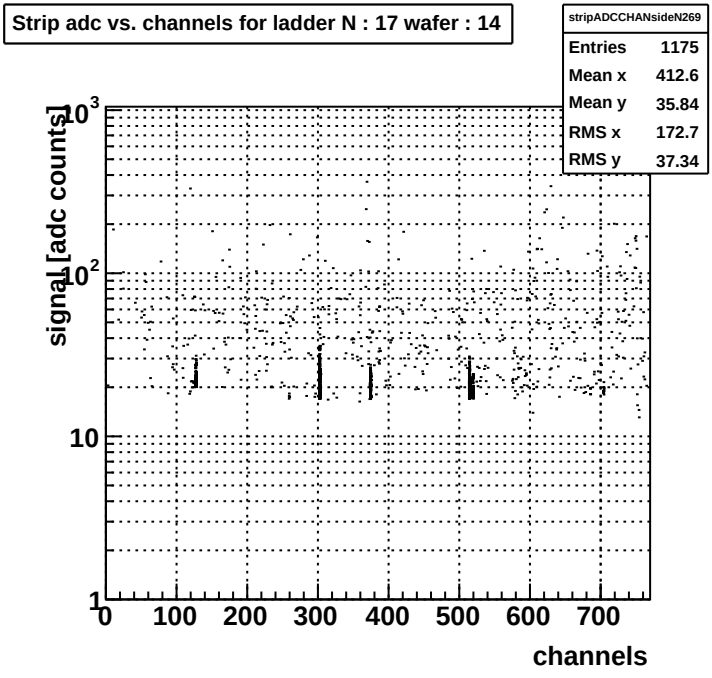

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 3897
Mean x 124.4
Mean y 33.22
RMS x 197.7
RMS y 27.15
signal [adc counts]
channels

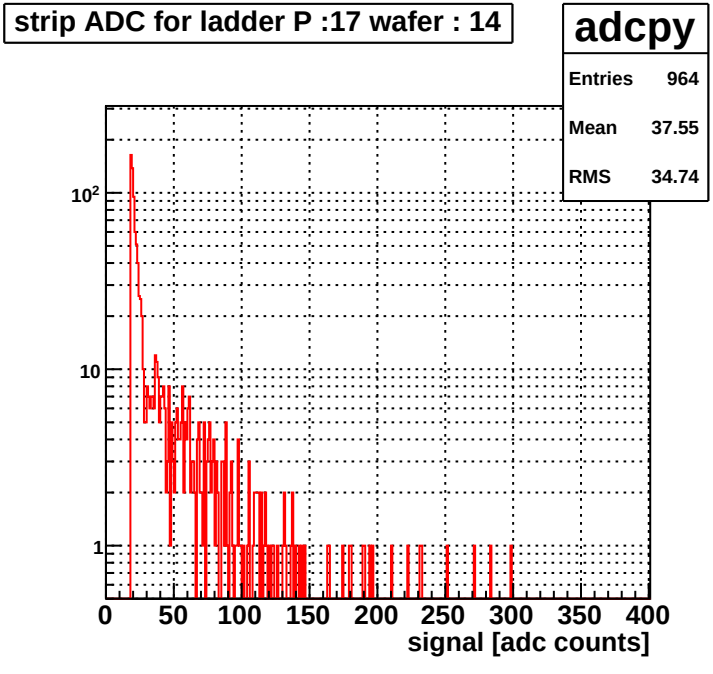

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 4760
Mean x 435.4
Mean y 24.42
RMS x 201.2
RMS y 18.95
signal [adc counts]
channels

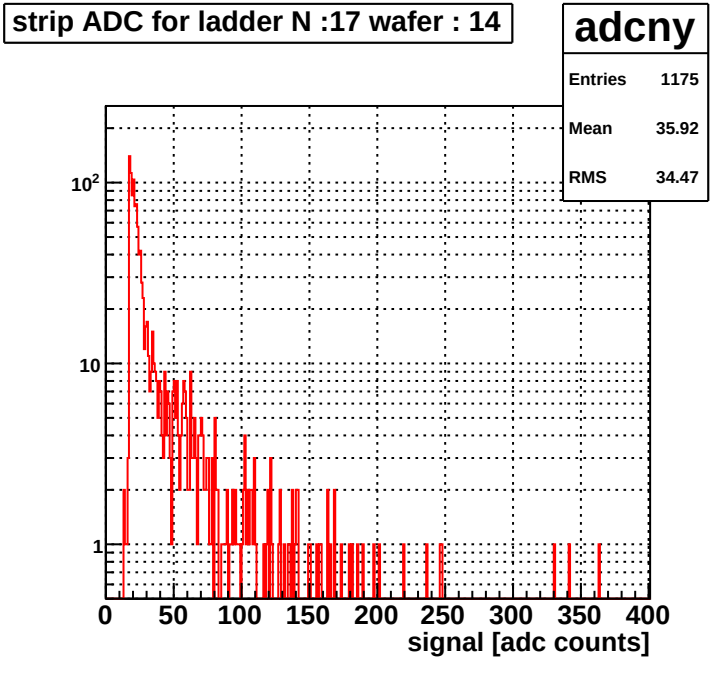

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 3897
Mean 33.29
RMS 23.52
signal [adc counts]

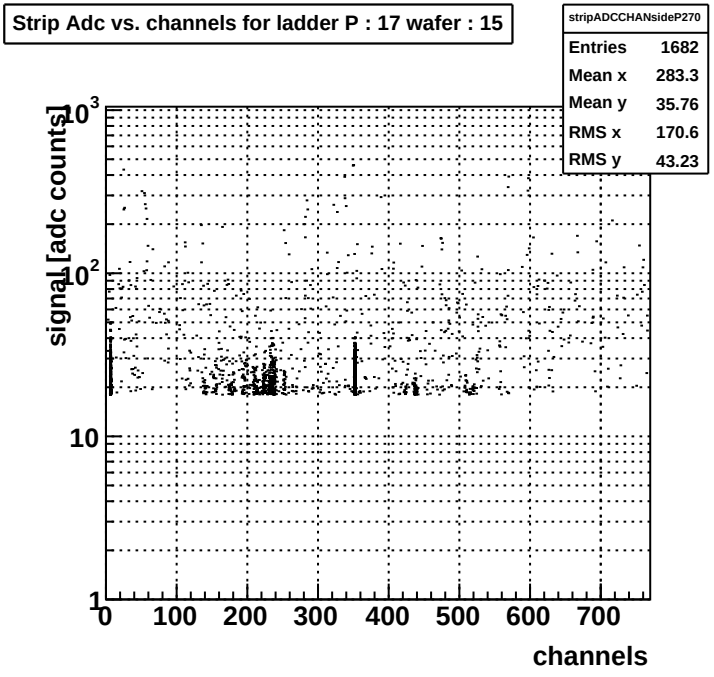

strip ADC for ladder N :17 wafer : 13
adcny
Entries 4760
Mean 24.92
RMS 18.95
signal [adc counts]

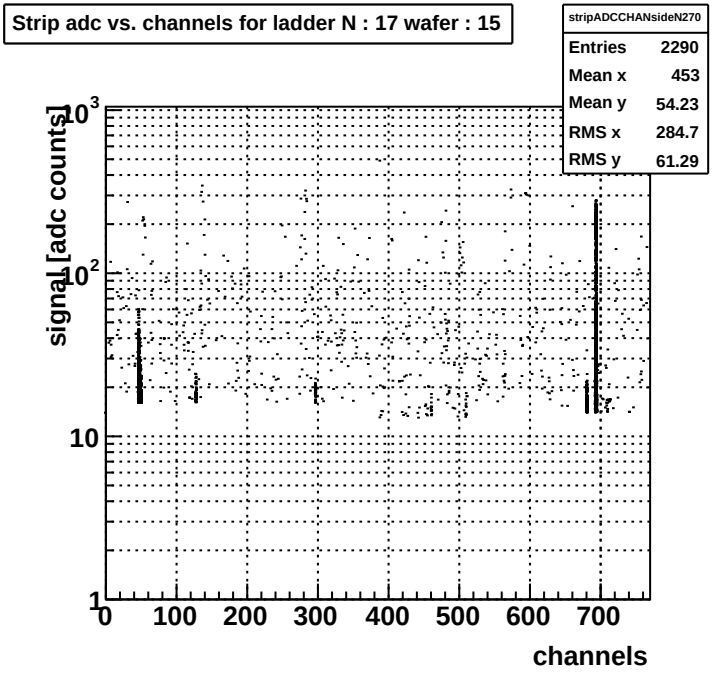

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 964
Mean x 265
Mean y 39.05
RMS x 269.3
RMS y 46.63
signal [adc counts]
channels

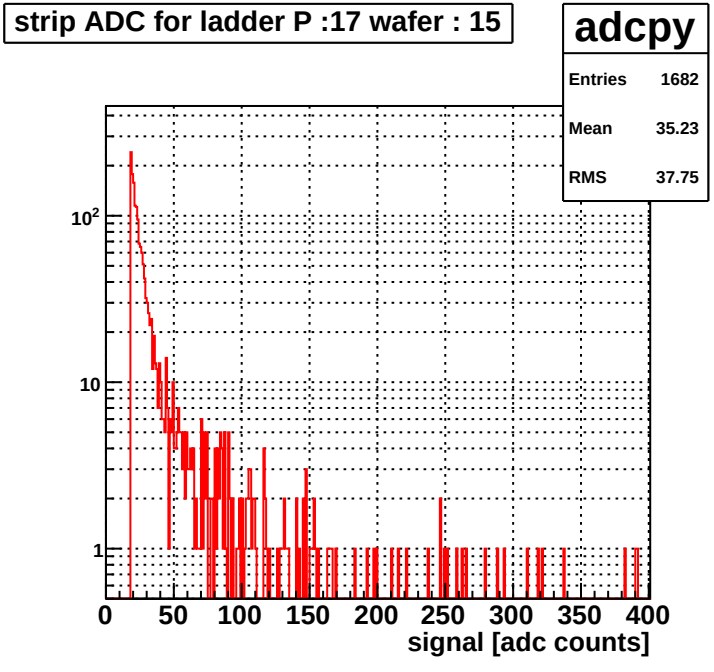

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 1175
Mean x 412.6
Mean y 35.84
RMS x 172.7
RMS y 37.34
signal [adc counts]
channels

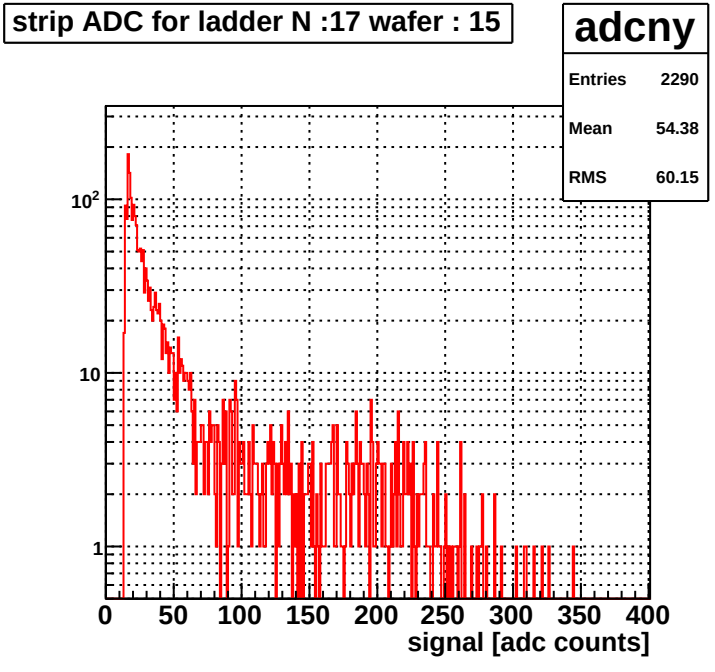

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 964
Mean 37.55
RMS 34.74
signal [adc counts]

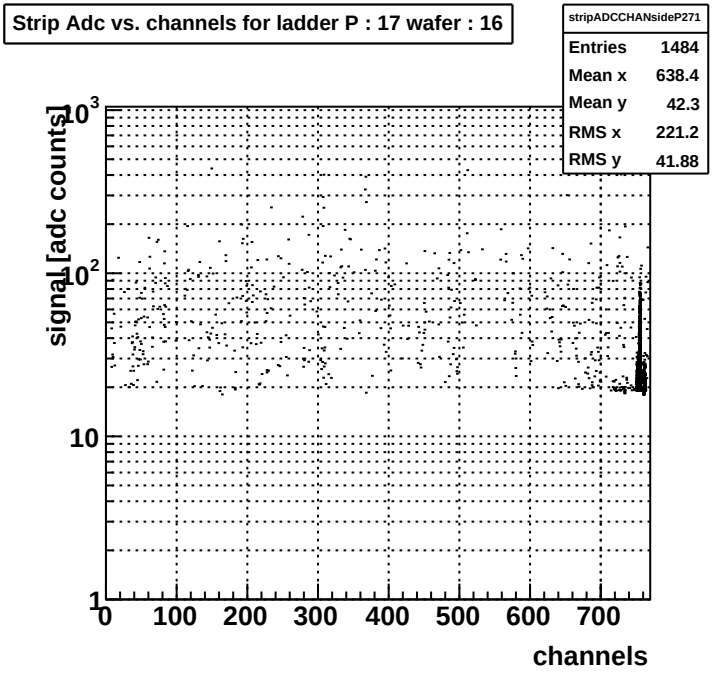

strip ADC for ladder N :17 wafer : 14
adcny
Entries 1175
Mean 35.92
RMS 34.47
signal [adc counts]

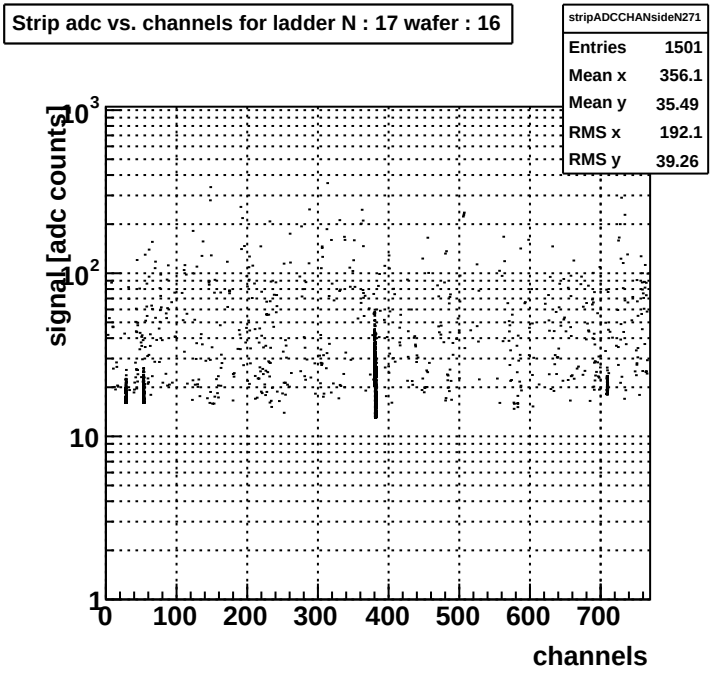

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 1682
Mean x 283.3
Mean y 35.76
RMS x 170.6
RMS y 43.23
signal [adc counts]
channels

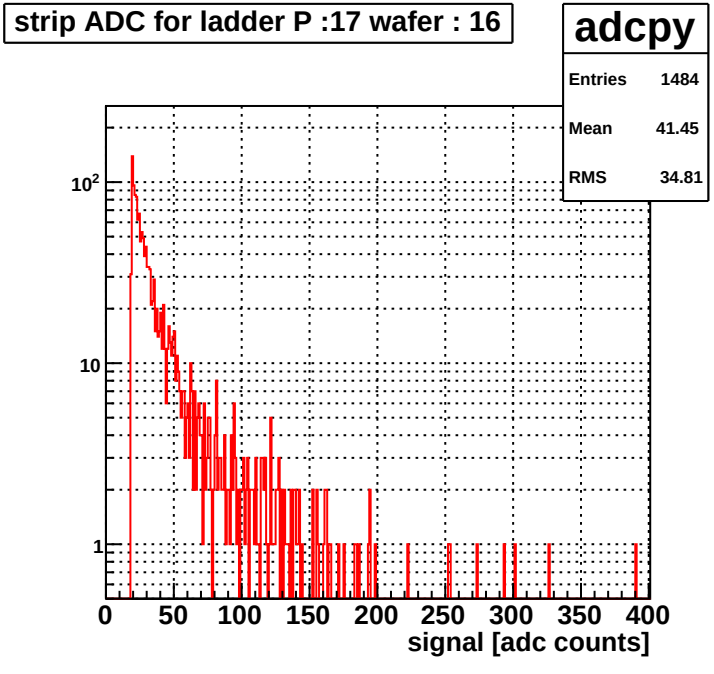

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 2290
Mean x 453
Mean y 54.23
RMS x 284.7
RMS y 61.29
signal [adc counts]
channels

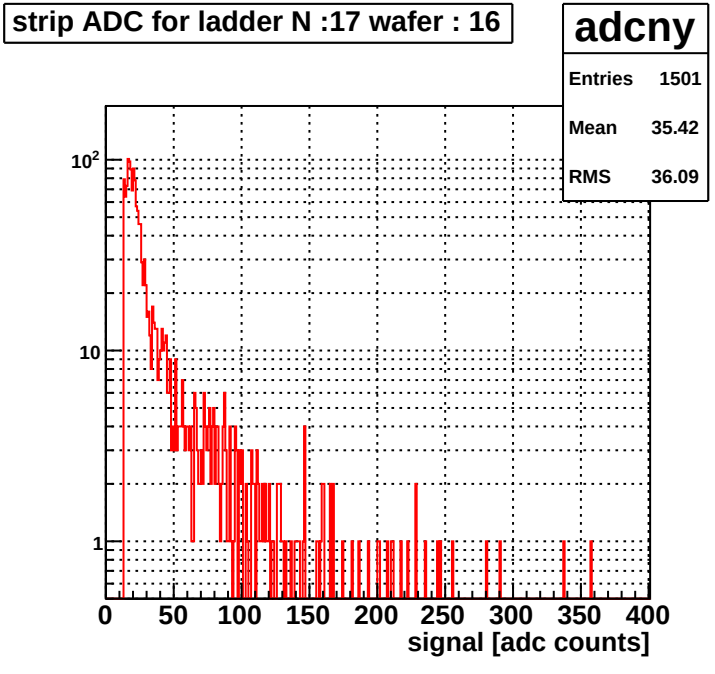

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 1682
Mean 35.23
RMS 37.75
signal [adc counts]

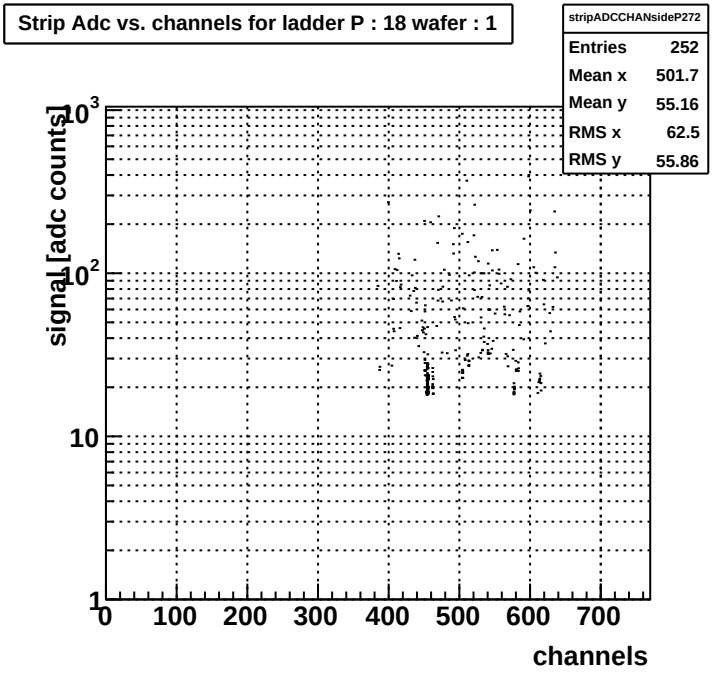

strip ADC for ladder N :17 wafer : 15
adcny
Entries 2290
Mean 54.38
RMS 60.15
signal [adc counts]

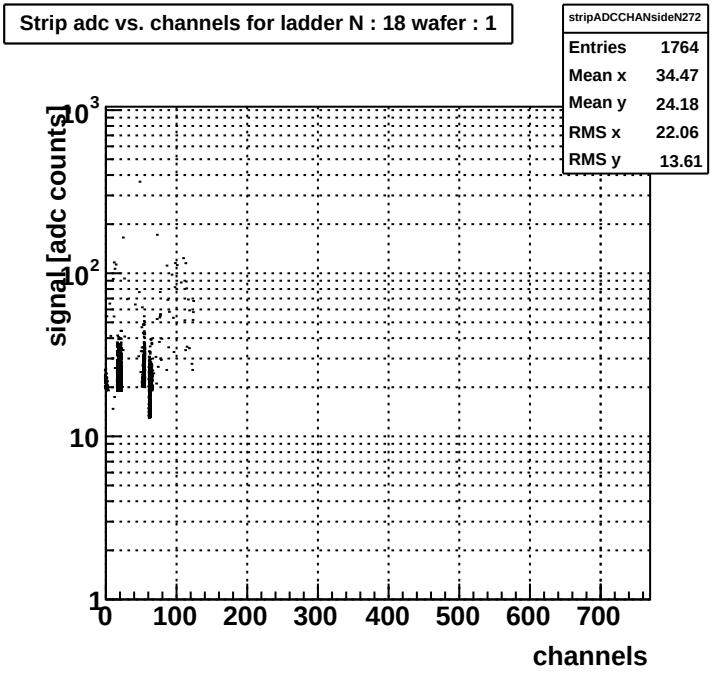

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 1484
Mean x 638.4
Mean y 42.3
RMS x 221.2
RMS y 41.88
signal [adc counts]
channels

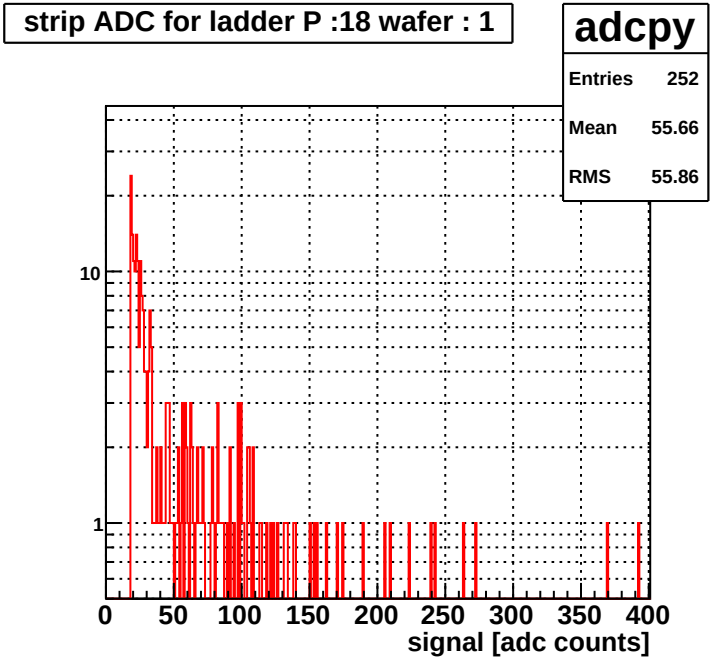

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 1501
Mean x 356.1
Mean y 35.49
RMS x 192.1
RMS y 39.26
signal [adc counts]
channels

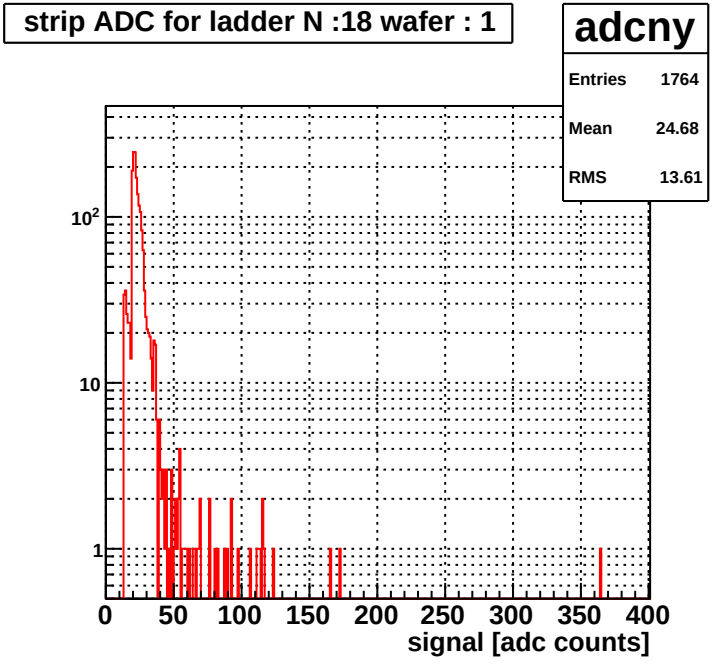

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 1484
Mean 41.45
RMS 34.81
signal [adc counts]

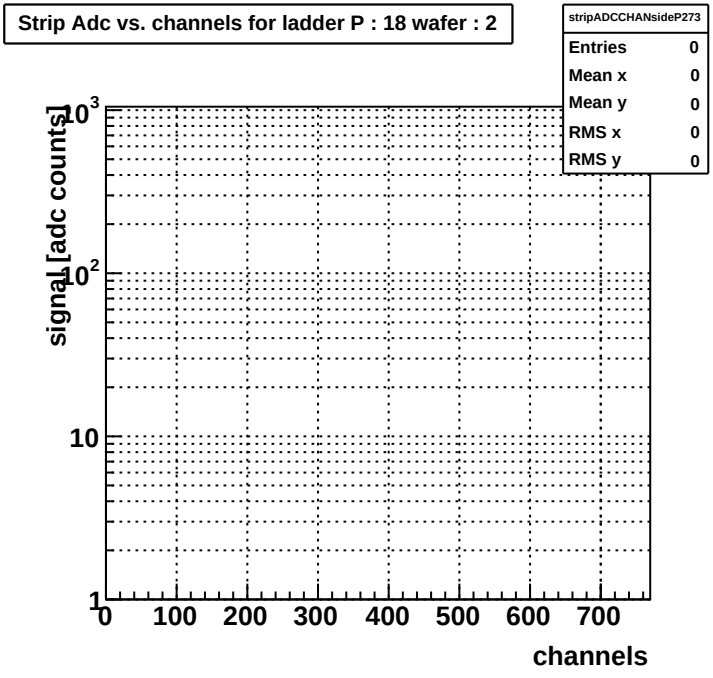

strip ADC for ladder N :17 wafer : 16
adcny
Entries 1501
Mean 35.42
RMS 36.09
signal [adc counts]

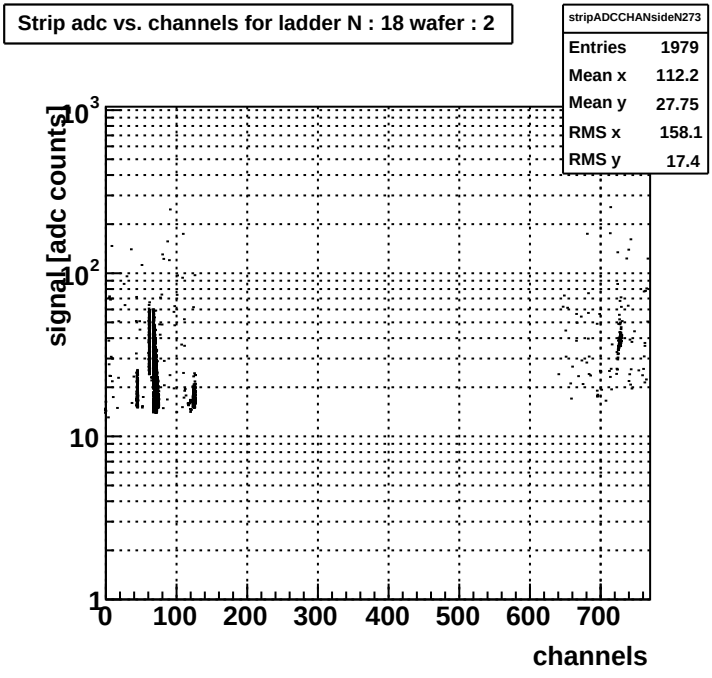

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 252
Mean x 501.7
Mean y 55.16
RMS x 62.5
RMS y 55.86
signal [adc counts]
channels

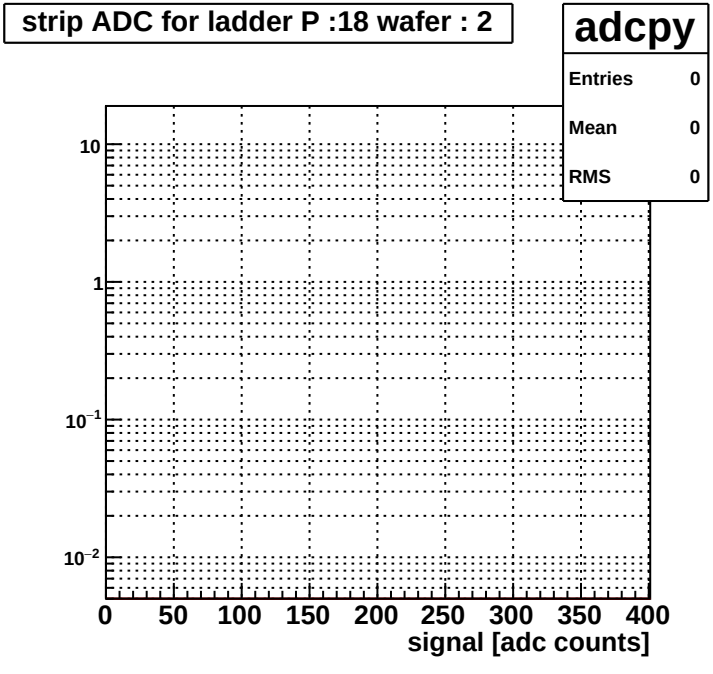

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 1764
Mean x 34.47
Mean y 24.18
RMS x 22.06
RMS y 13.61
signal [adc counts]
channels

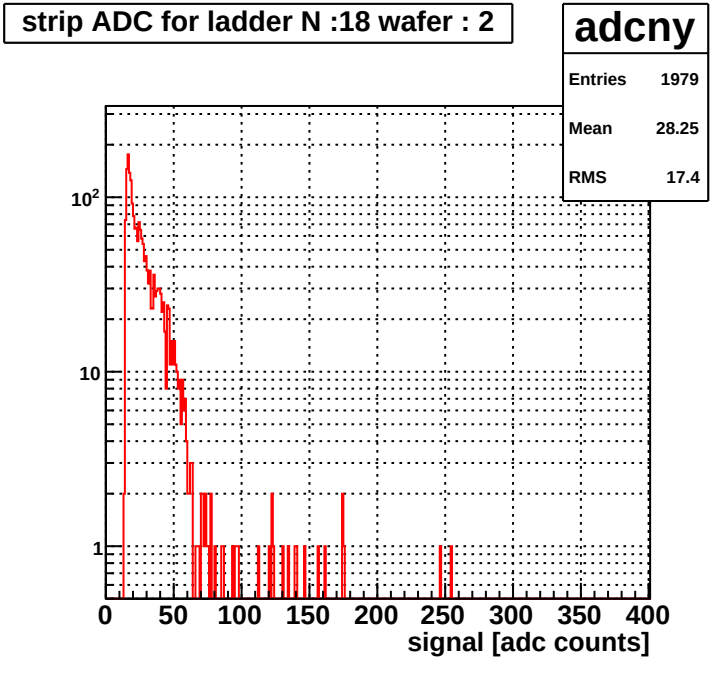

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 252
Mean 55.66
RMS 55.86
signal [adc counts]

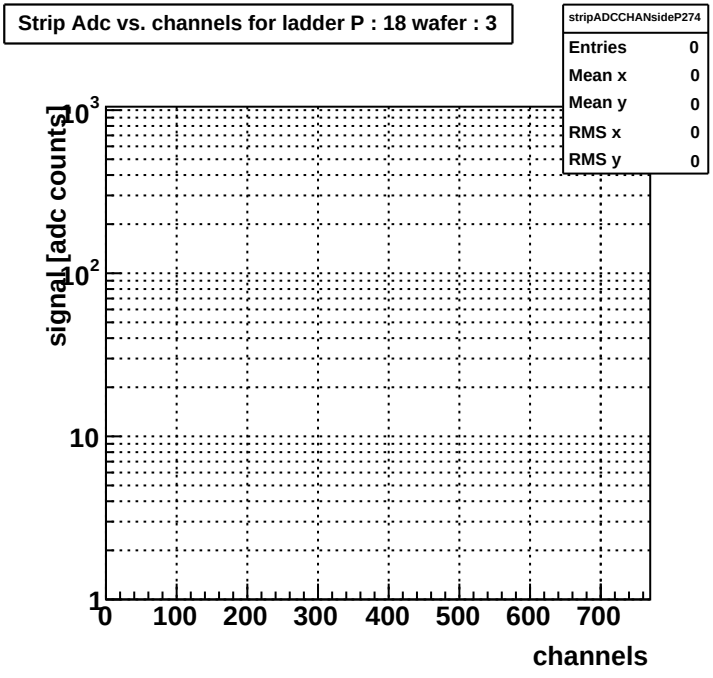

strip ADC for ladder N :18 wafer : 1
adcny
Entries 1764
Mean 24.68
RMS 13.61
signal [adc counts]

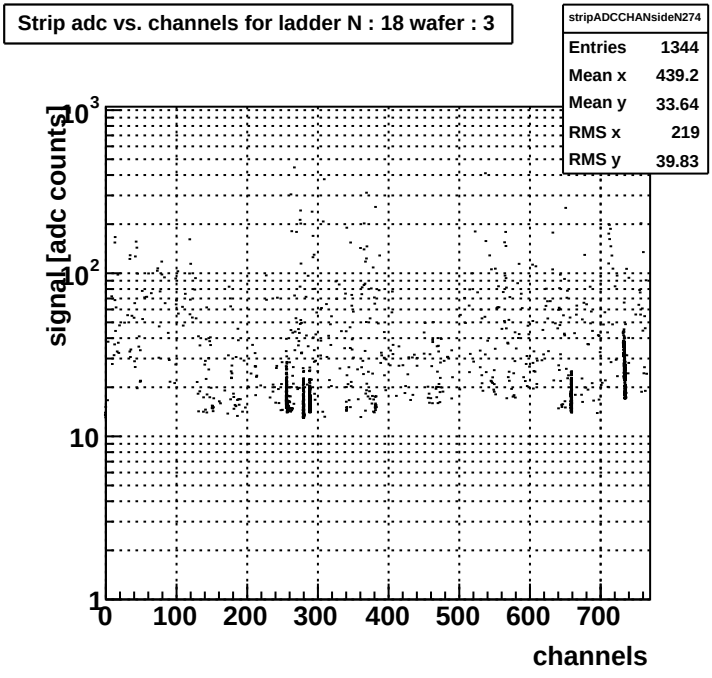

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

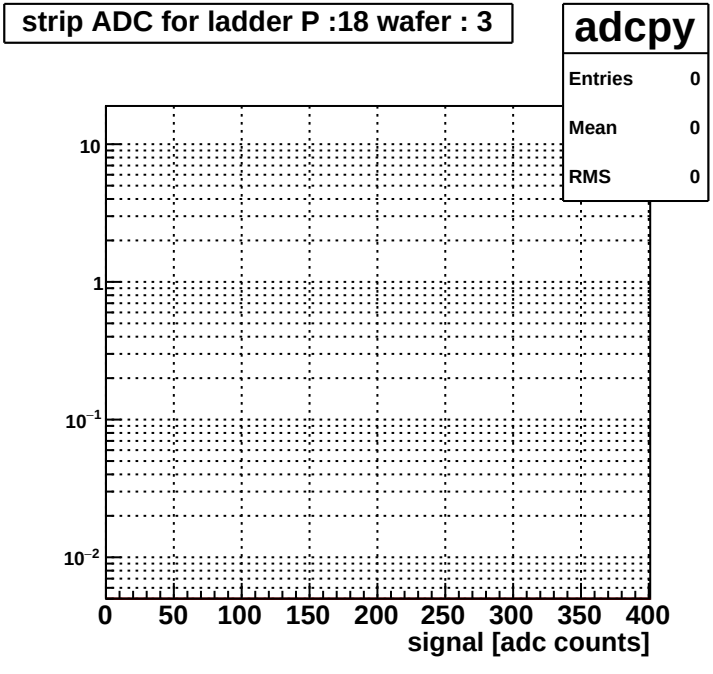

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 1979
Mean x 112.2
Mean y 27.75
RMS x 158.1
RMS y 17.4
signal [adc counts]
channels

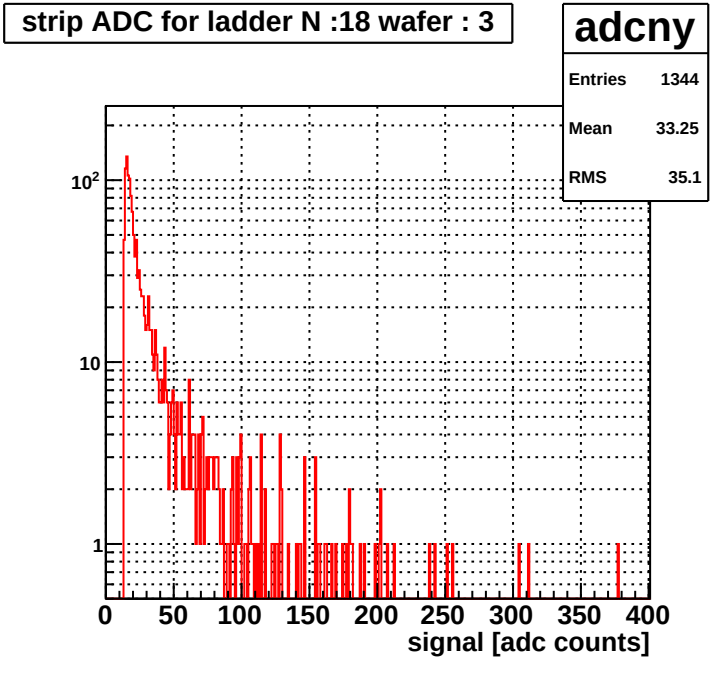

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

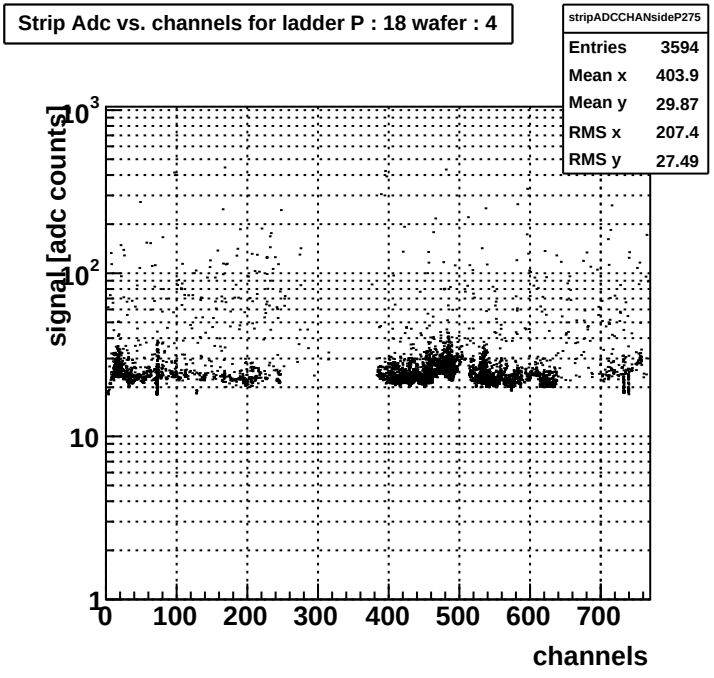

strip ADC for ladder N :18 wafer : 2
adcny
Entries 1979
Mean 28.25
RMS 17.4
signal [adc counts]

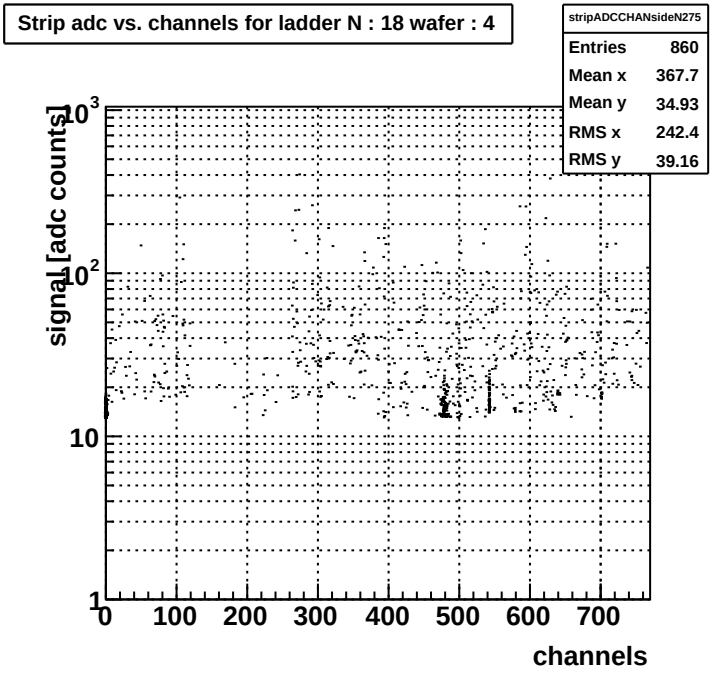

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

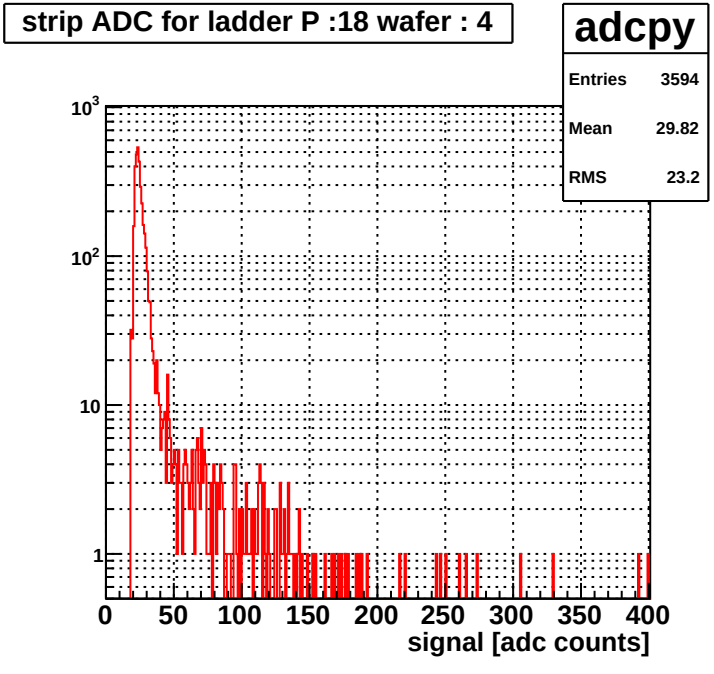

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 1344
Mean x 439.2
Mean y 33.64
RMS x 219
RMS y 39.83
signal [adc counts]
channels

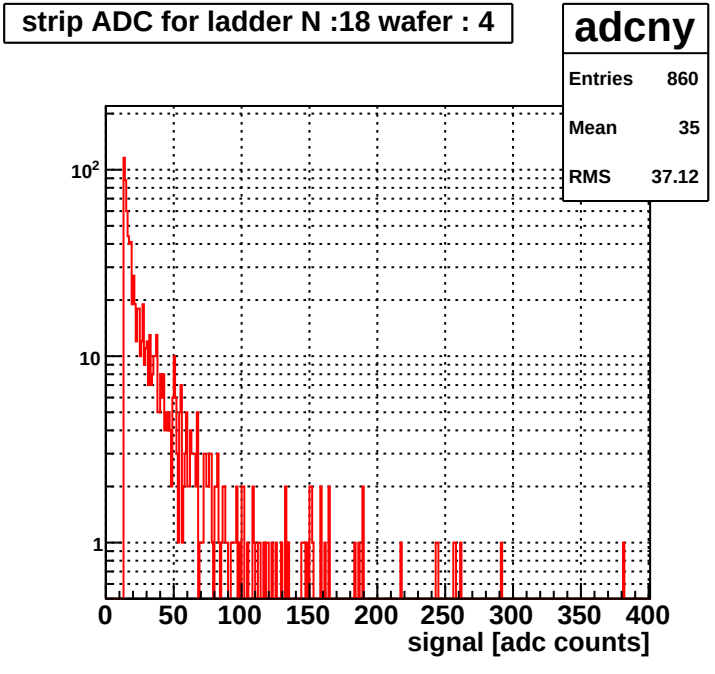

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

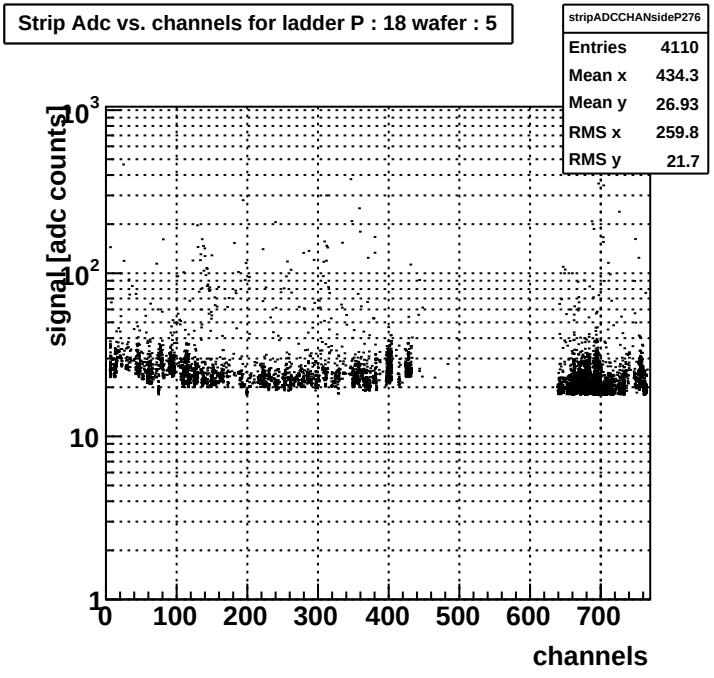

strip ADC for ladder N :18 wafer : 3
adcny
Entries 1344
Mean 33.25
RMS 35.1
signal [adc counts]

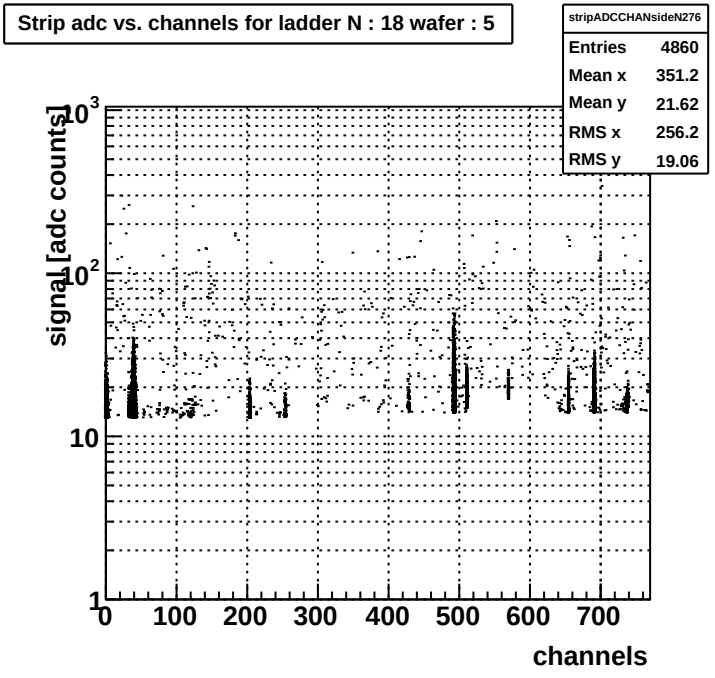

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 3594
Mean x 403.9
Mean y 29.87
RMS x 207.4
RMS y 27.49
signal [adc counts]
channels

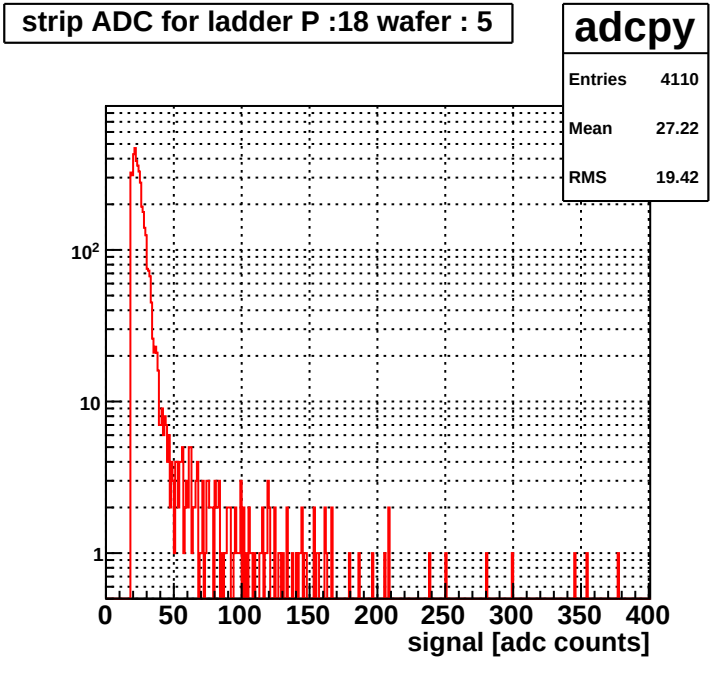

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 860
Mean x 367.7
Mean y 34.93
RMS x 242.4
RMS y 39.16
signal [adc counts]
channels

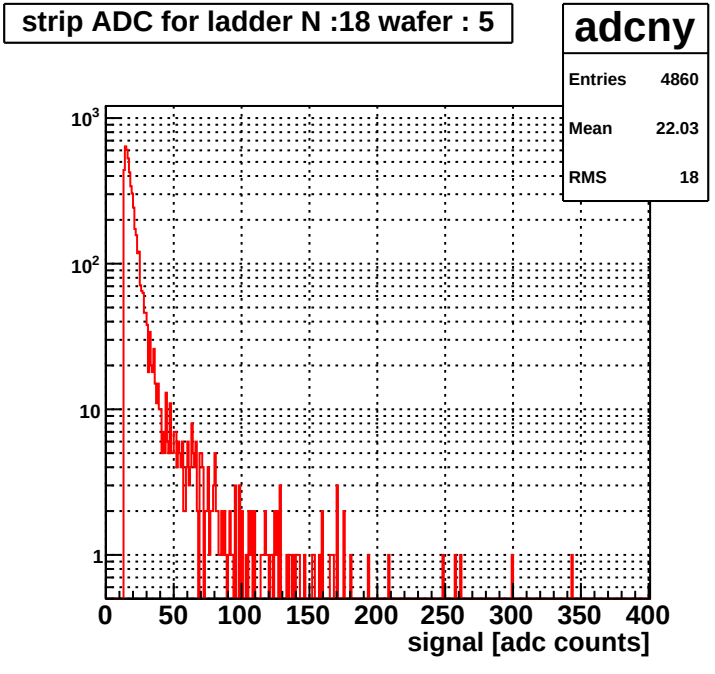

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 3594
Mean 29.82
RMS 23.2
signal [adc counts]

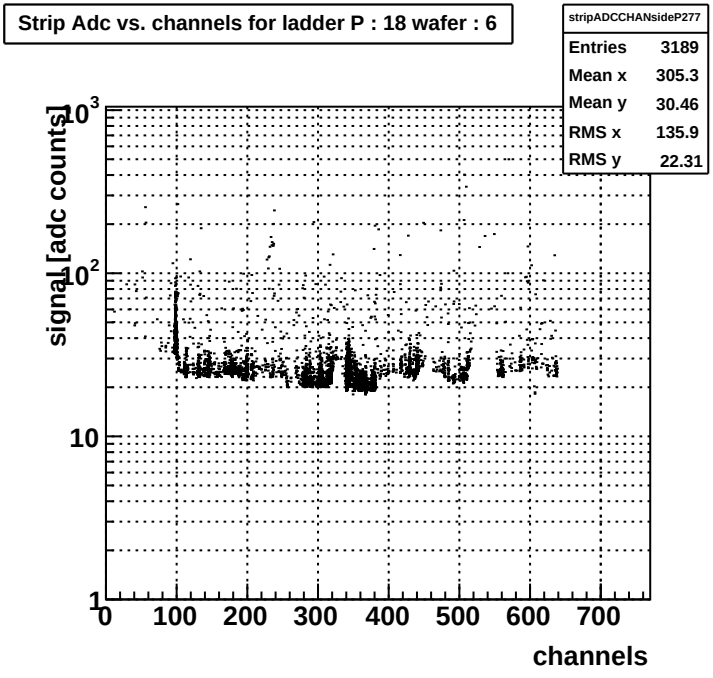

strip ADC for ladder N :18 wafer : 4
adcny
Entries 860
Mean 35
RMS 37.12
signal [adc counts]

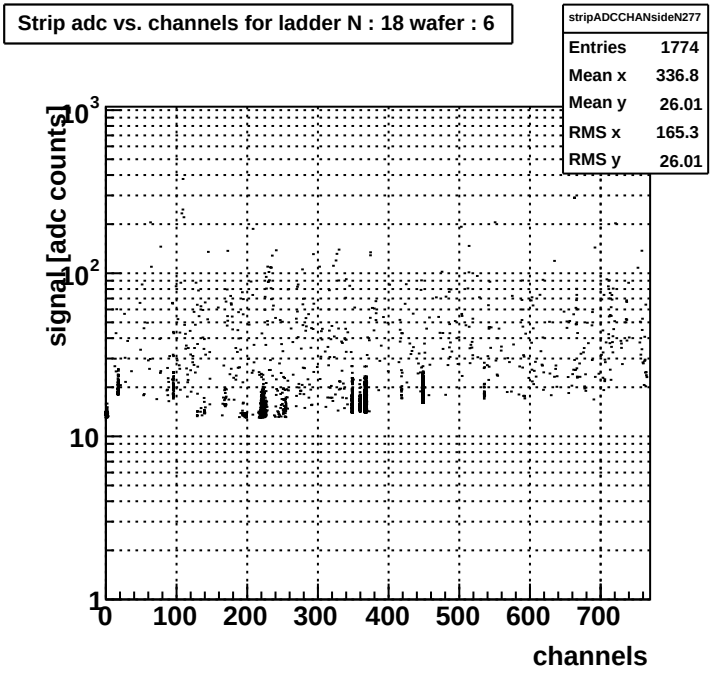

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 4110
Mean x 434.3
Mean y 26.93
RMS x 259.8
RMS y 21.7
signal [adc counts]
channels

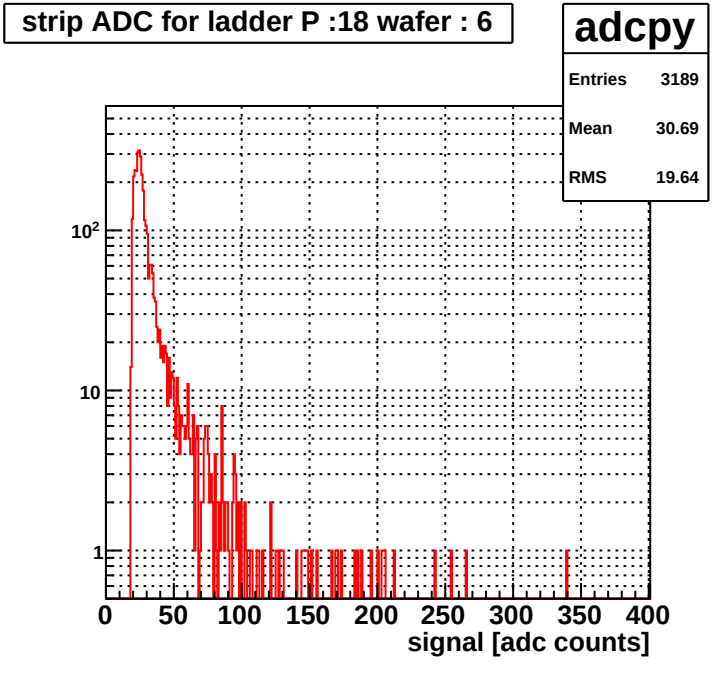

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 4860
Mean x 351.2
Mean y 21.62
RMS x 256.2
RMS y 19.06
signal [adc counts]
channels

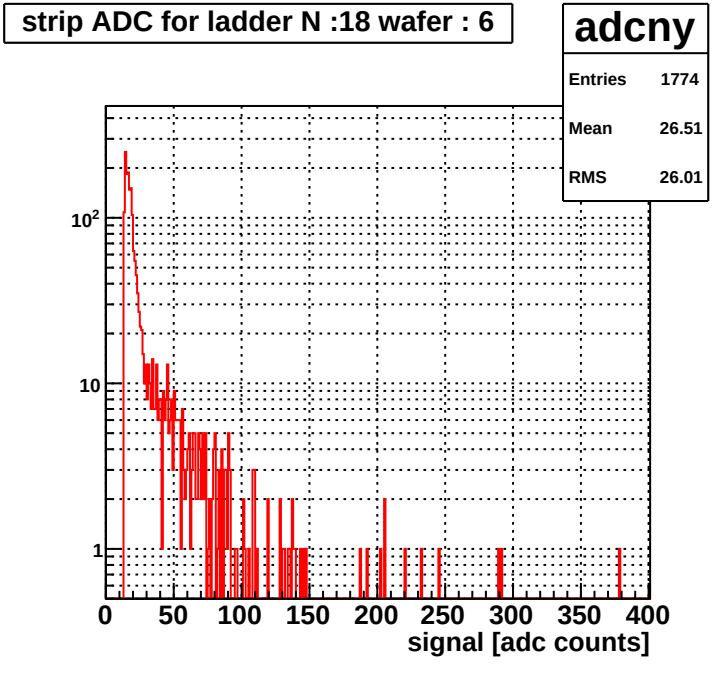

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 4110
Mean 27.22
RMS 19.42
signal [adc counts]

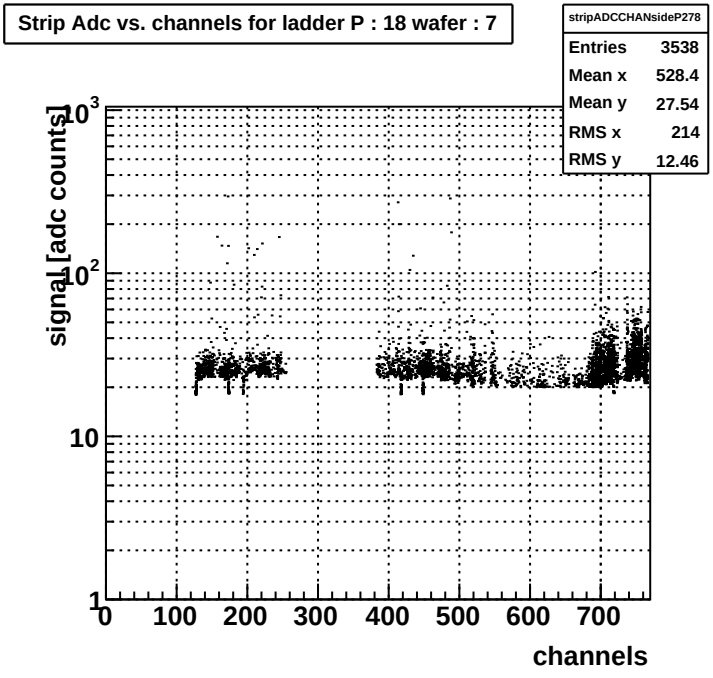

strip ADC for ladder N :18 wafer : 5
adcny
Entries 4860
Mean 22.03
RMS 18
signal [adc counts]

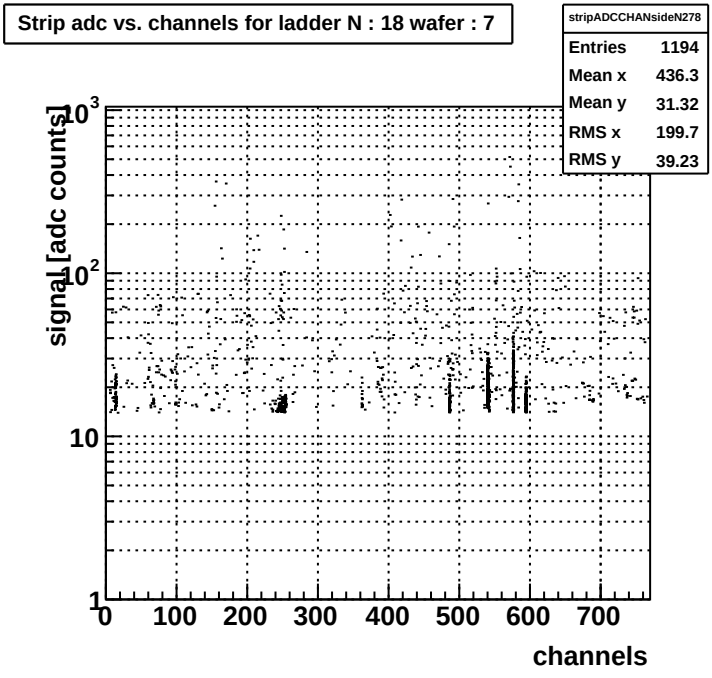

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 3189
Mean x 305.3
Mean y 30.46
RMS x 135.9
RMS y 22.31
signal [adc counts]
channels

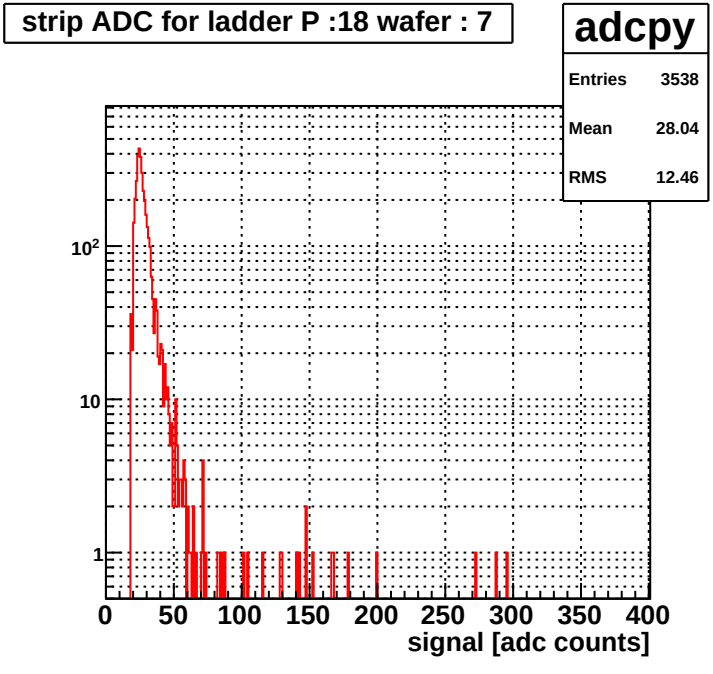

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 1774
Mean x 336.8
Mean y 26.01
RMS x 165.3
RMS y 26.01
signal [adc counts]
channels

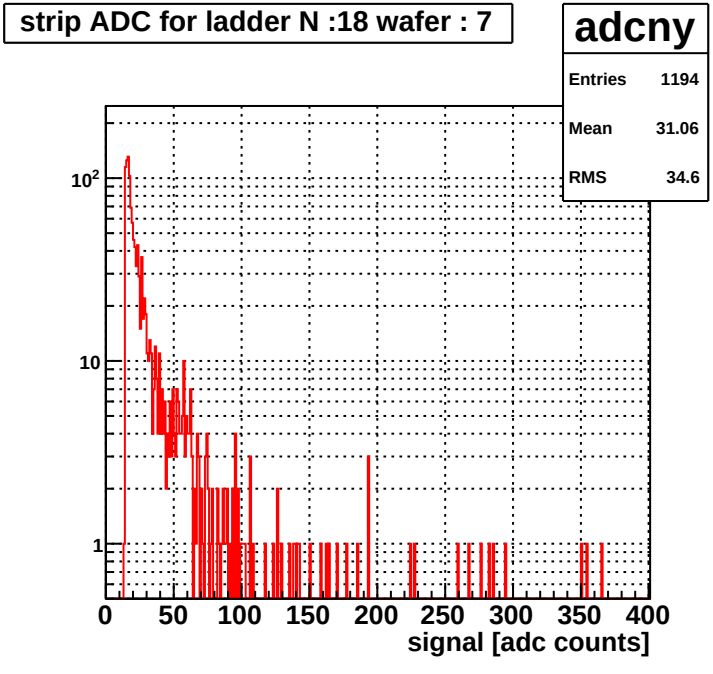

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 3189
Mean 30.69
RMS 19.64
signal [adc counts]

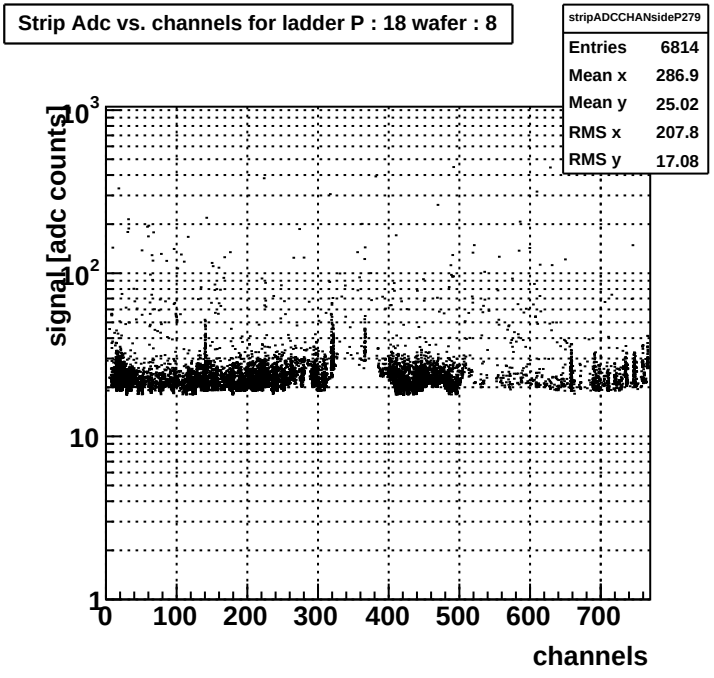

strip ADC for ladder N :18 wafer : 6
adcny
Entries 1774
Mean 26.51
RMS 26.01
signal [adc counts]

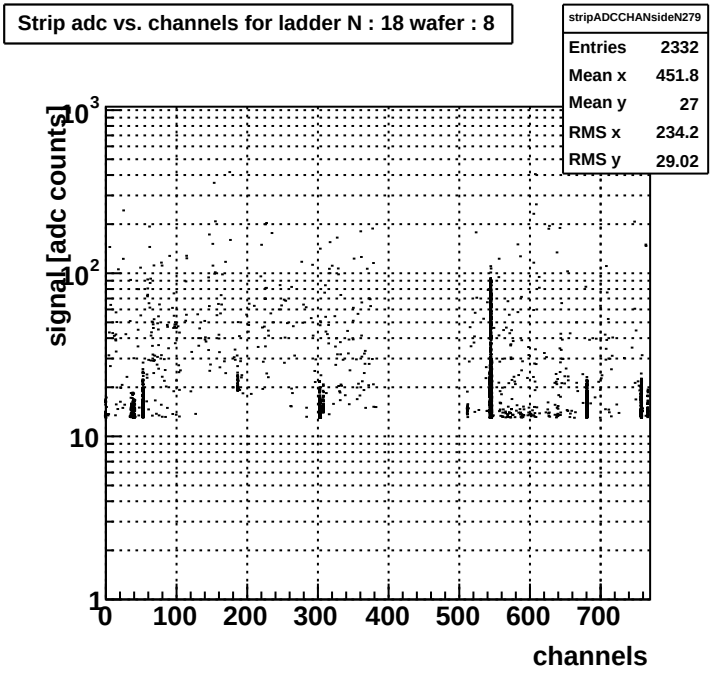

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 3538
Mean x 528.4
Mean y 27.54
RMS x 214
RMS y 12.46
signal [adc counts]
channels

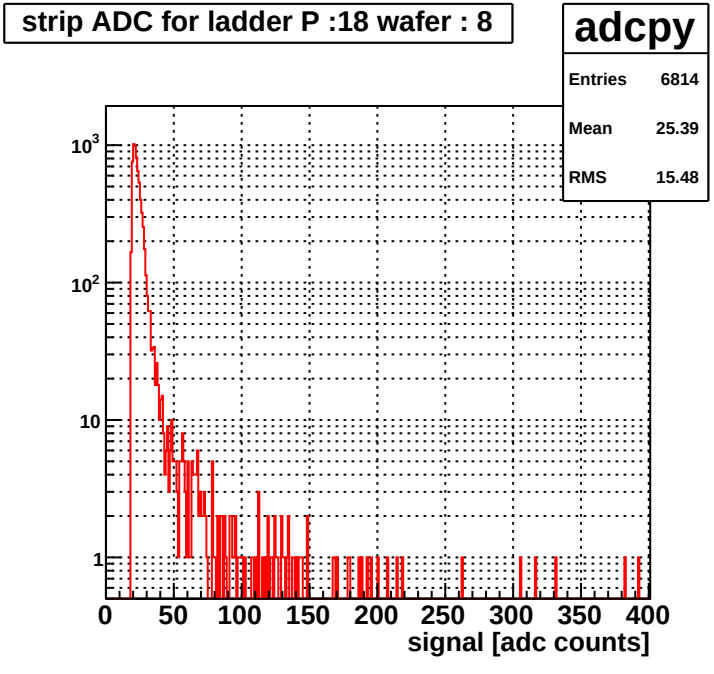

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 1194
Mean x 436.3
Mean y 31.32
RMS x 199.7
RMS y 39.23
signal [adc counts]
channels

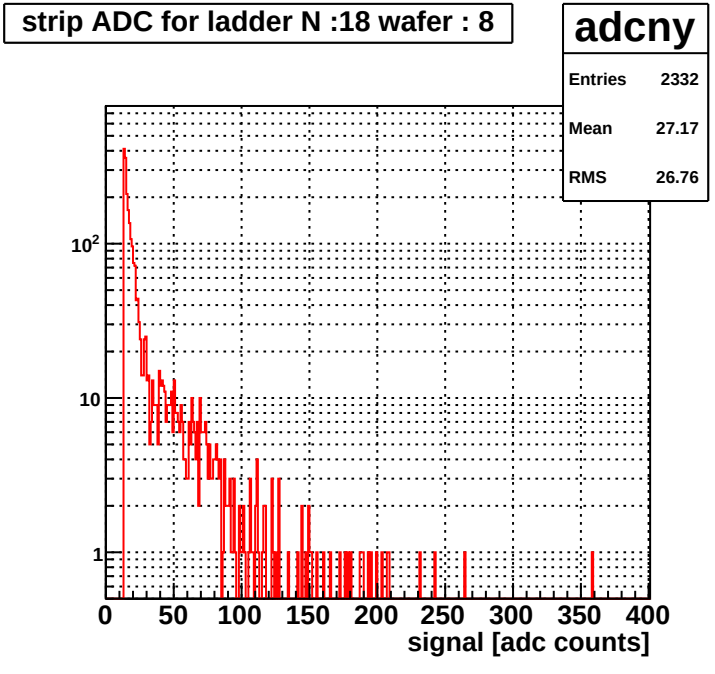

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 3538
Mean 28.04
RMS 12.46
signal [adc counts]

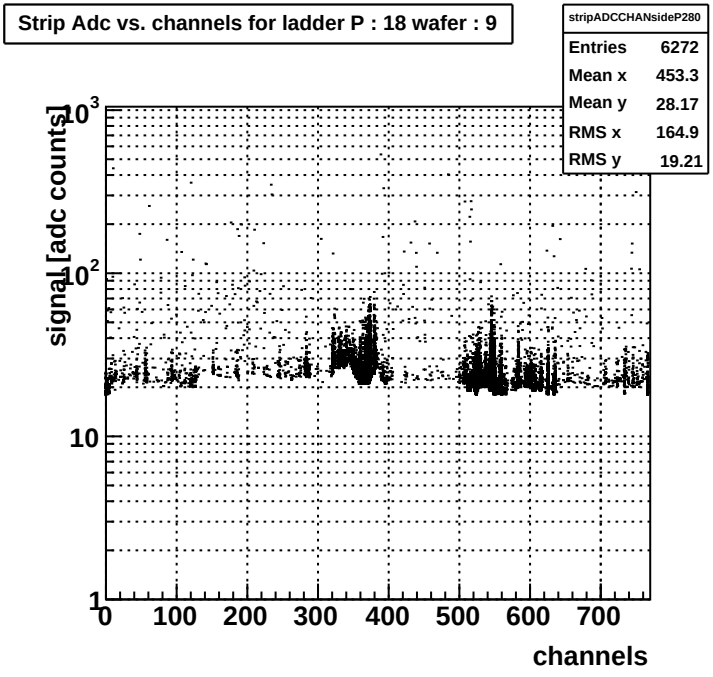

strip ADC for ladder N :18 wafer : 7
adcny
Entries 1194
Mean 31.06
RMS 34.6
signal [adc counts]

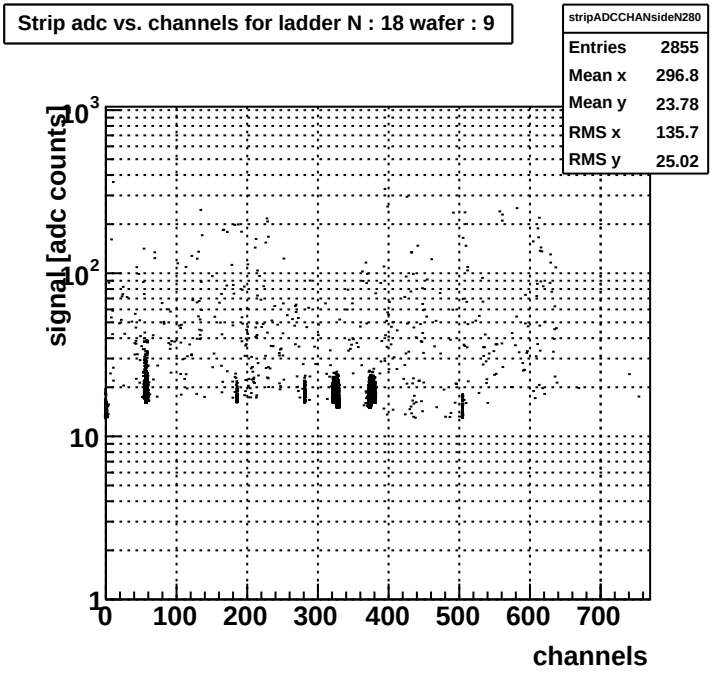

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 6814
Mean x 286.9
Mean y 25.02
RMS x 207.8
RMS y 17.08
signal [adc counts]
channels

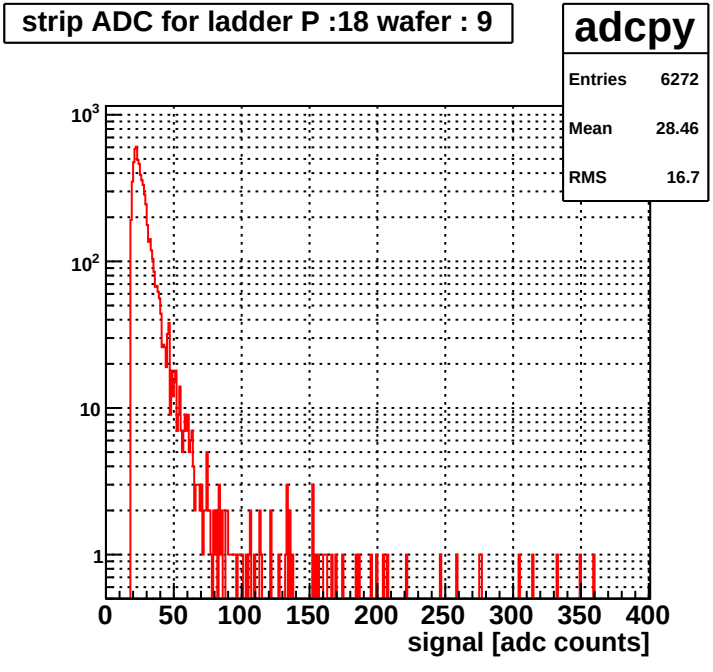

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 2332
Mean x 451.8
Mean y 27
RMS x 234.2
RMS y 29.02
signal [adc counts]
channels

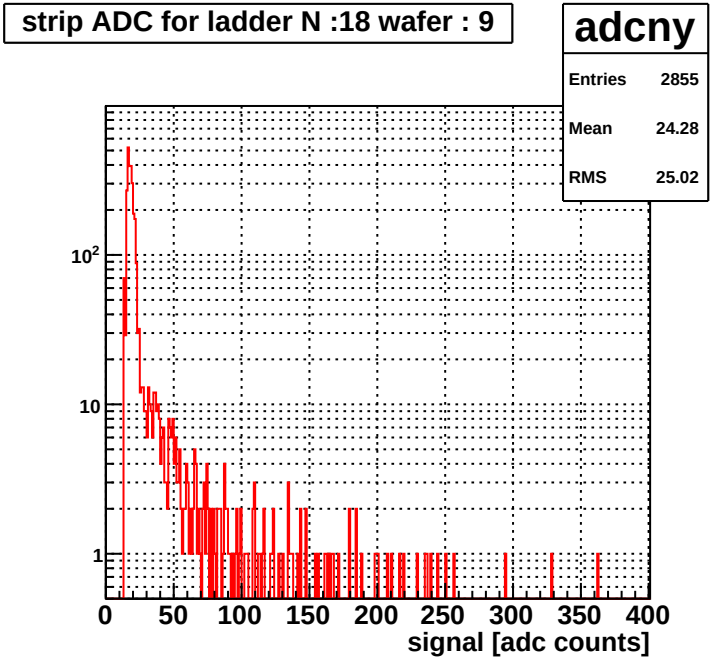

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 6814
Mean 25.39
RMS 15.48
signal [adc counts]

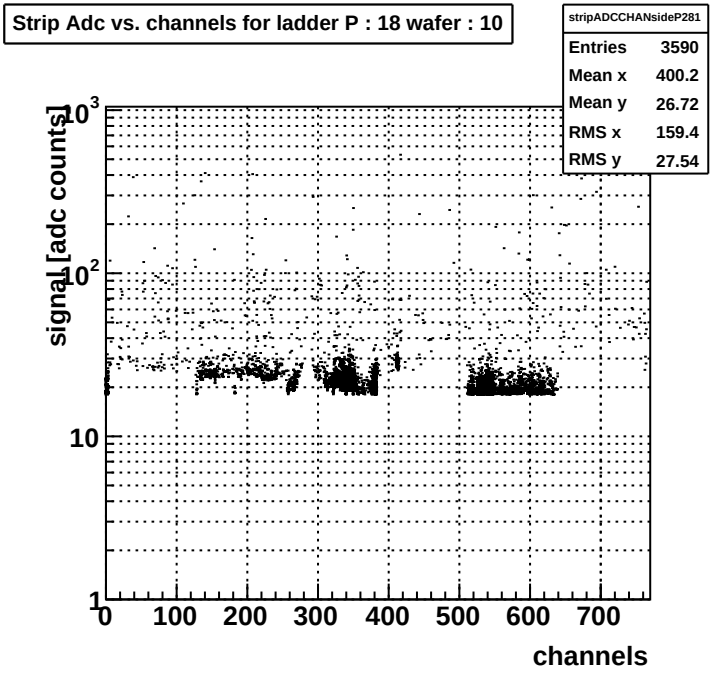

strip ADC for ladder N :18 wafer : 8
adcny
Entries 2332
Mean 27.17
RMS 26.76
signal [adc counts]

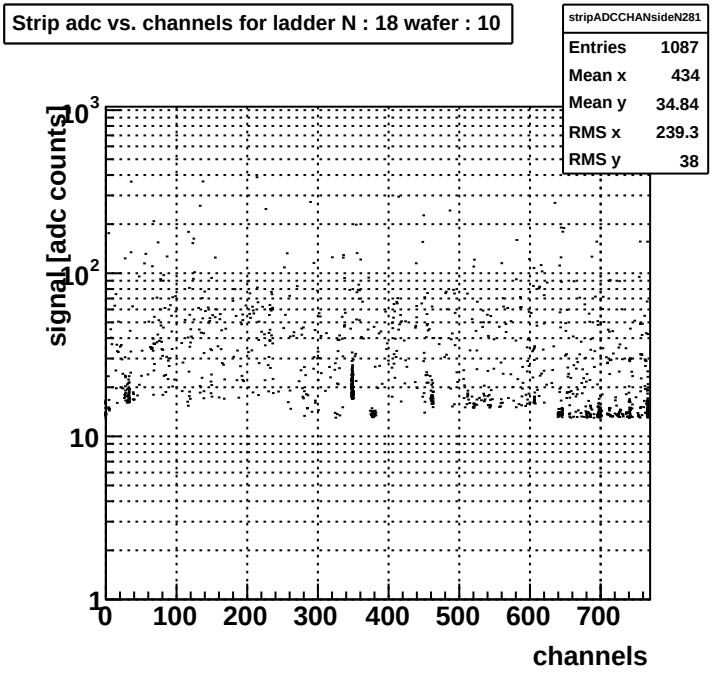

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 6272
Mean x 453.3
Mean y 28.17
RMS x 164.9
RMS y 19.21
signal [adc counts]
channels

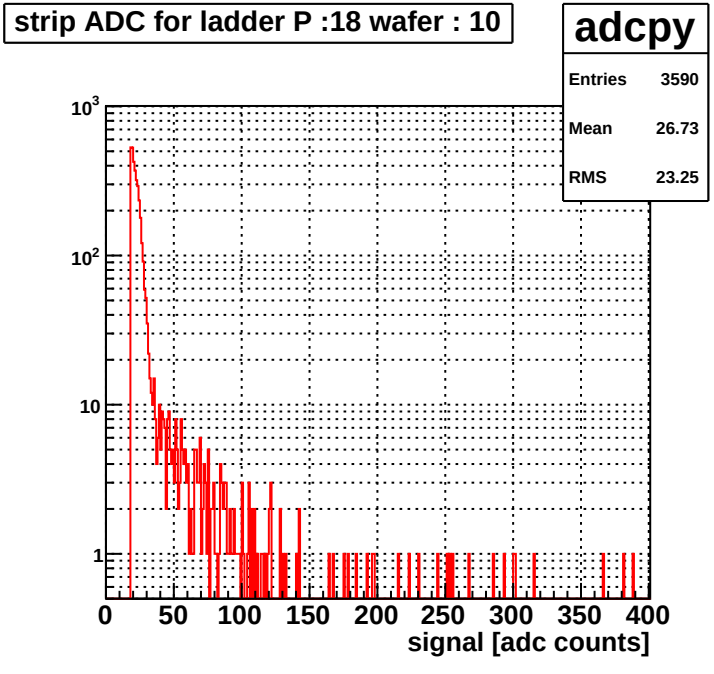

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 2855
Mean x 296.8
Mean y 23.78
RMS x 135.7
RMS y 25.02
signal [adc counts]
channels

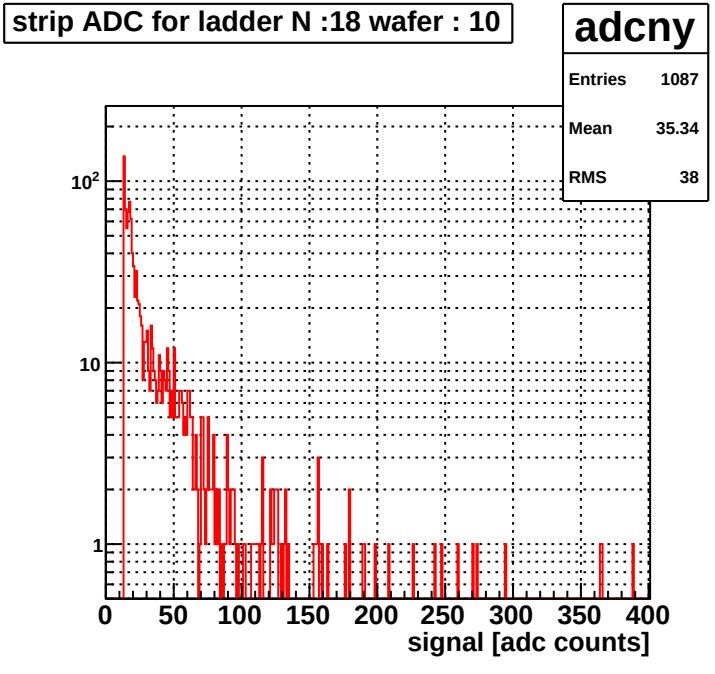

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 6272
Mean 28.46
RMS 16.7
signal [adc counts]

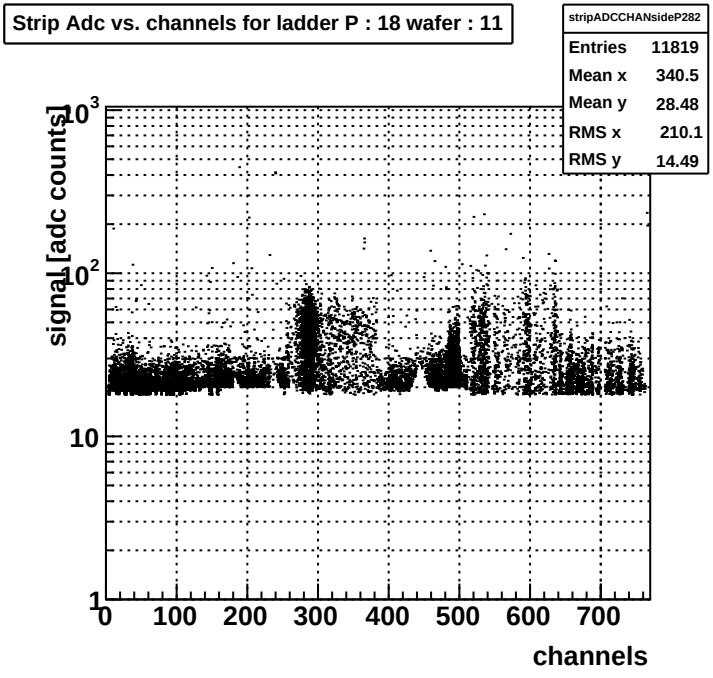

strip ADC for ladder N :18 wafer : 9
adcny
Entries 2855
Mean 24.28
RMS 25.02
signal [adc counts]

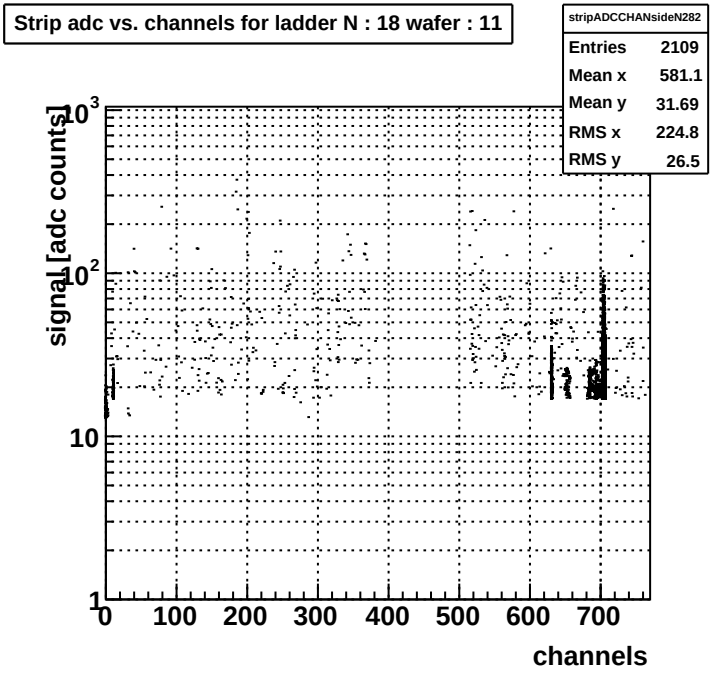

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 3590
Mean x 400.2
Mean y 26.72
RMS x 159.4
RMS y 27.54
signal [adc counts]
channels

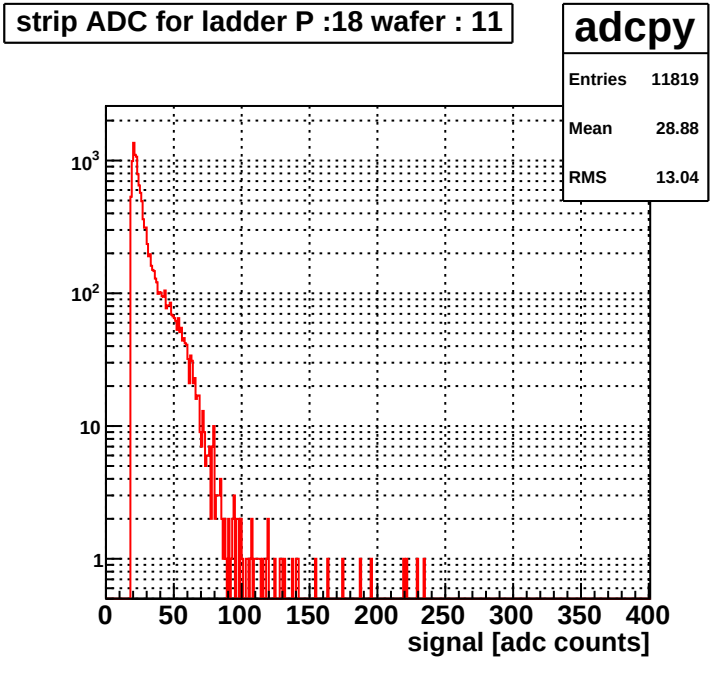

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 1087
Mean x 434
Mean y 34.84
RMS x 239.3
RMS y 38
signal [adc counts]
channels

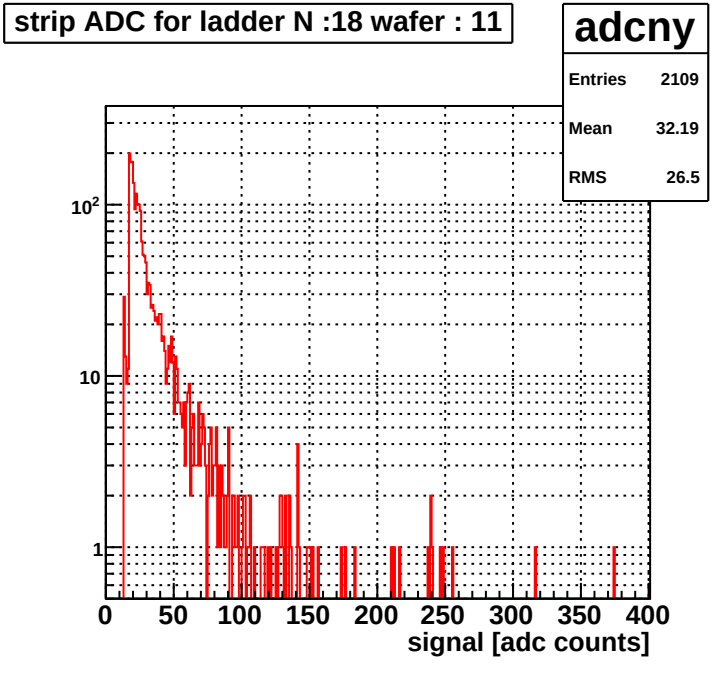

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 3590
Mean 26.73
RMS 23.25
signal [adc counts]

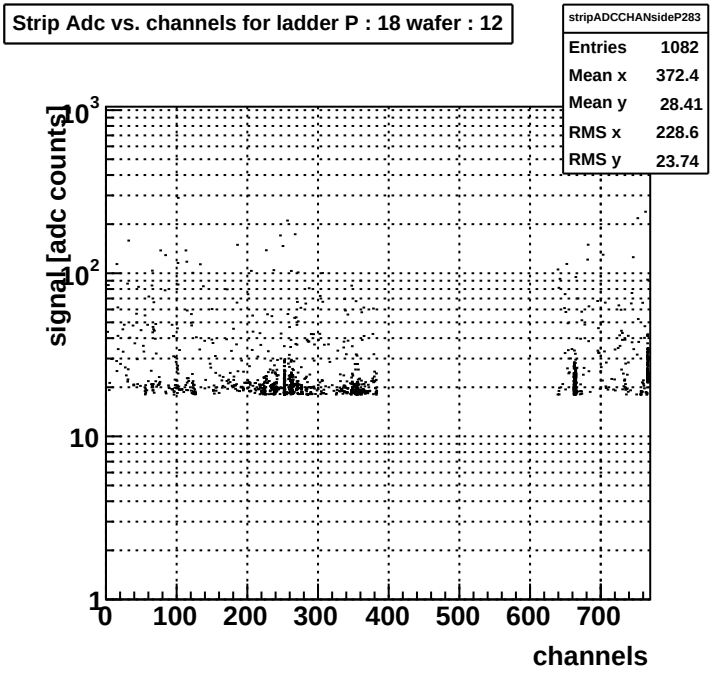

strip ADC for ladder N :18 wafer : 10
adcny
Entries 1087
Mean 35.34
RMS 38
signal [adc counts]

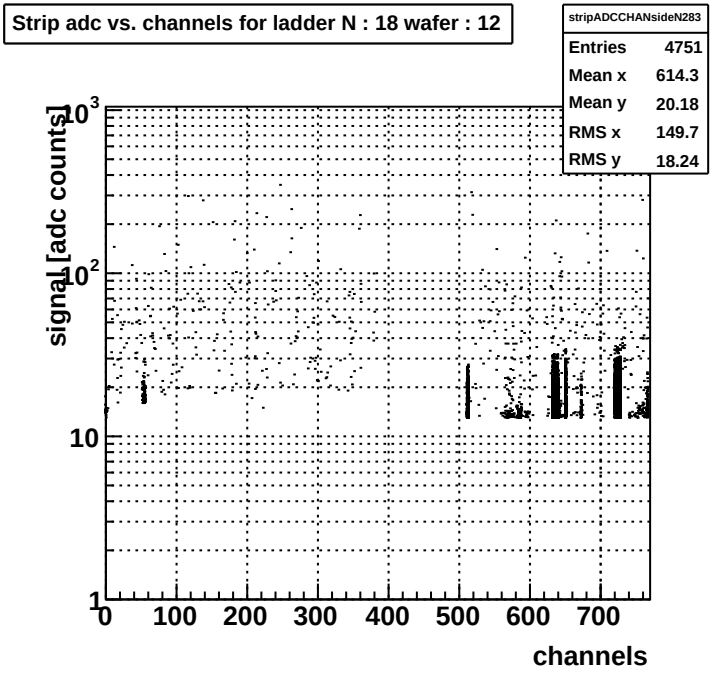

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 11819
Mean x 340.5
Mean y 28.48
RMS x 210.1
RMS y 14.49
signal [adc counts]
channels

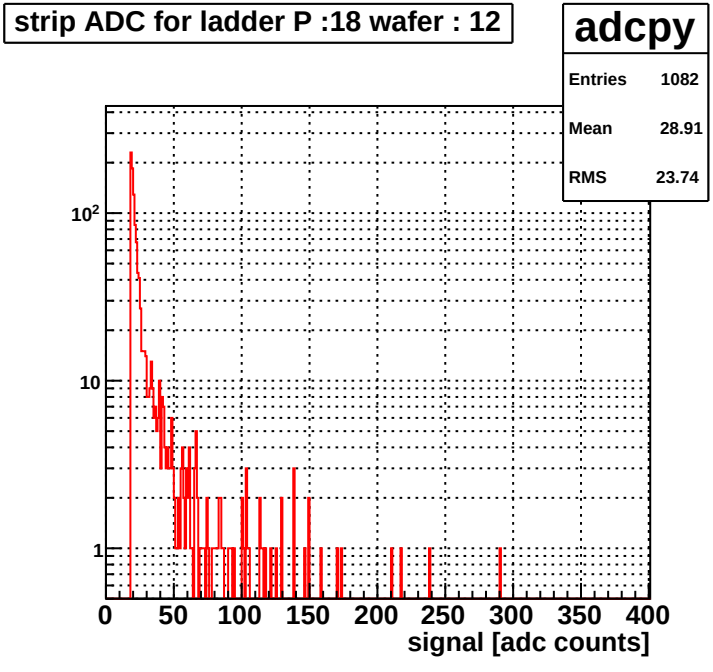

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 2109
Mean x 581.1
Mean y 31.69
RMS x 224.8
RMS y 26.5
signal [adc counts]
channels

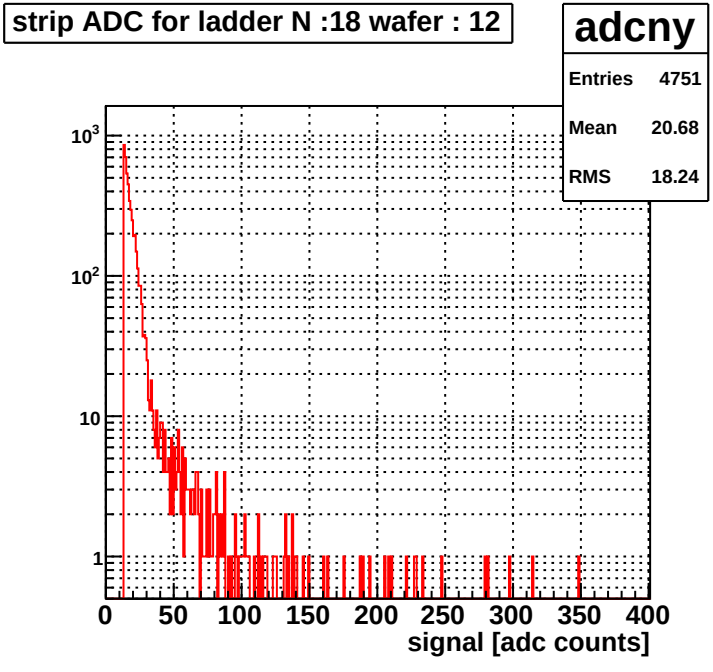

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 11819
Mean 28.88
RMS 13.04
signal [adc counts]

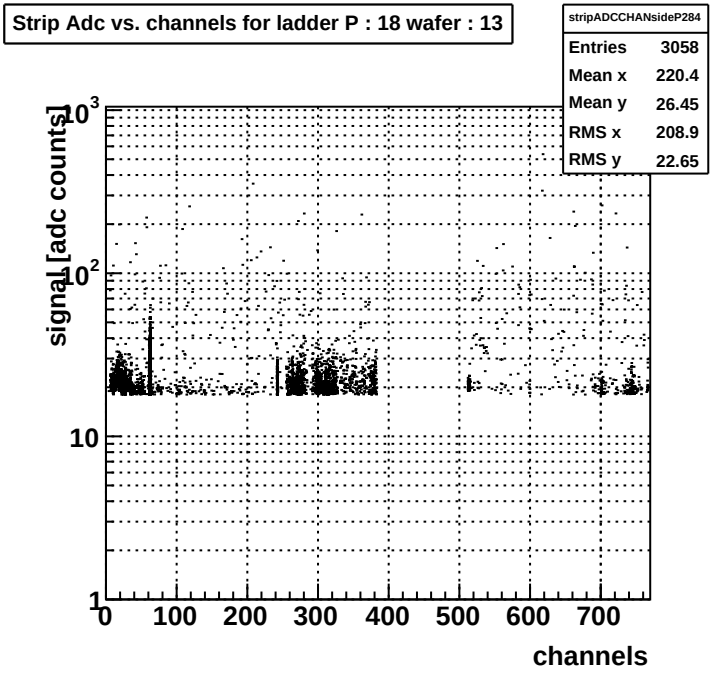

strip ADC for ladder N :18 wafer : 11
adcny
Entries 2109
Mean 32.19
RMS 26.5
signal [adc counts]

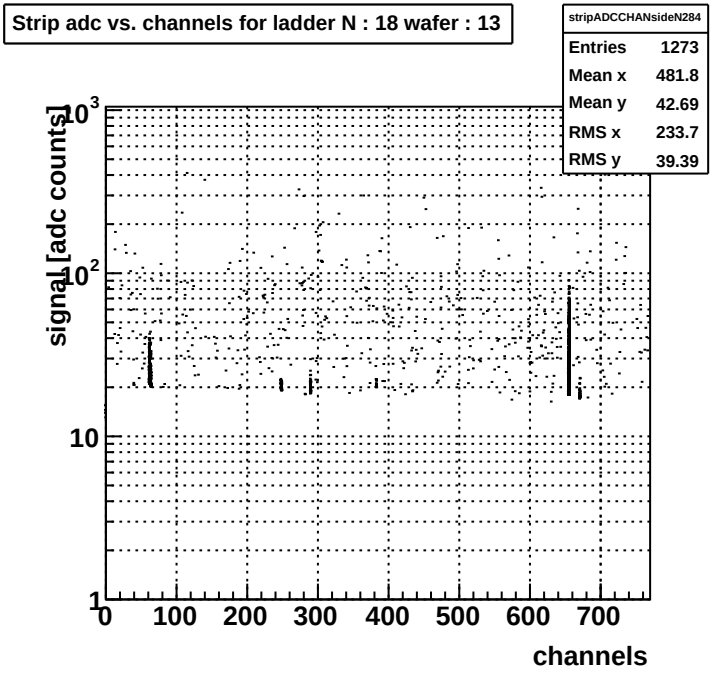

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 1082
Mean x 372.4
Mean y 28.41
RMS x 228.6
RMS y 23.74
signal [adc counts]
channels

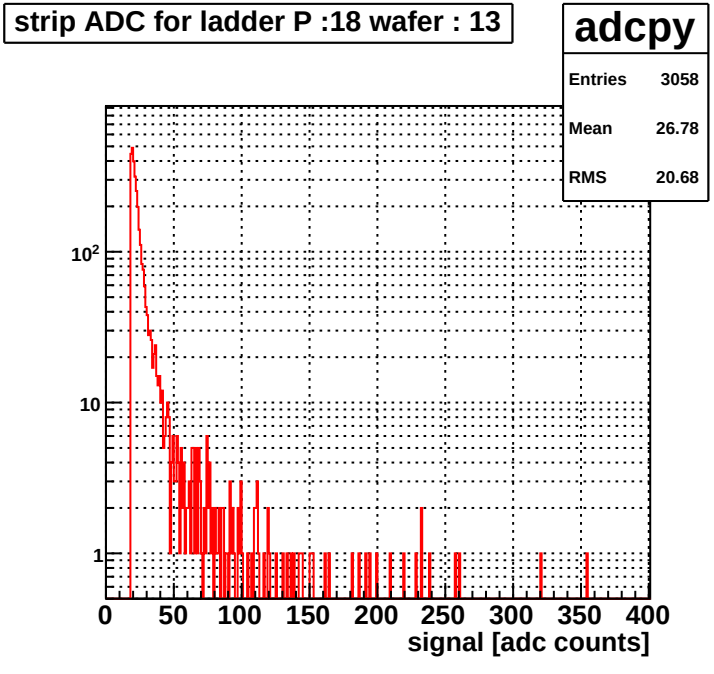

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 4751
Mean x 614.3
Mean y 20.18
RMS x 149.7
RMS y 18.24
signal [adc counts]
channels

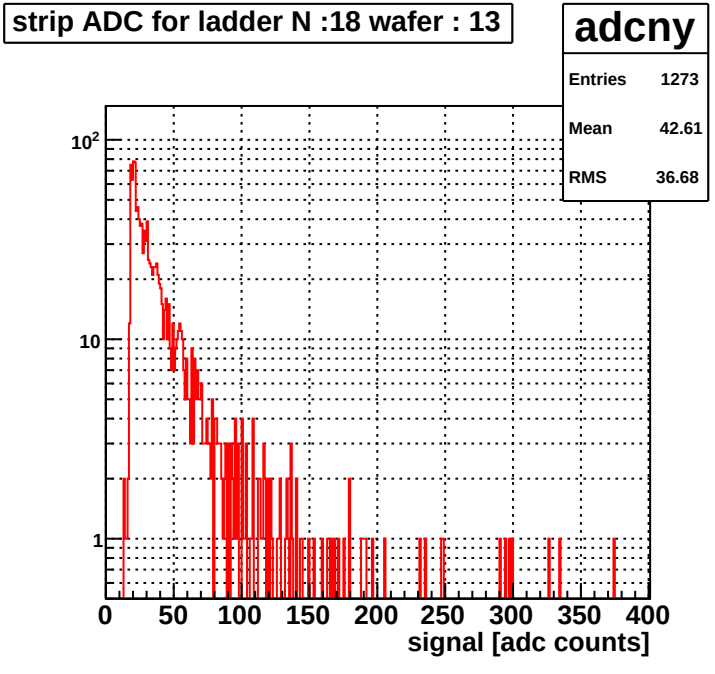

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 1082
Mean 28.91
RMS 23.74
signal [adc counts]

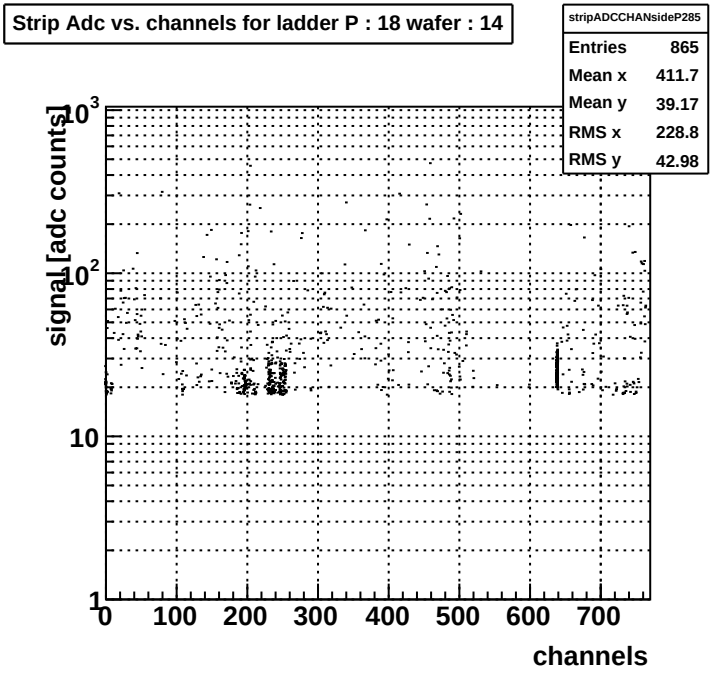

strip ADC for ladder N :18 wafer : 12
adcny
Entries 4751
Mean 20.68
RMS 18.24
signal [adc counts]

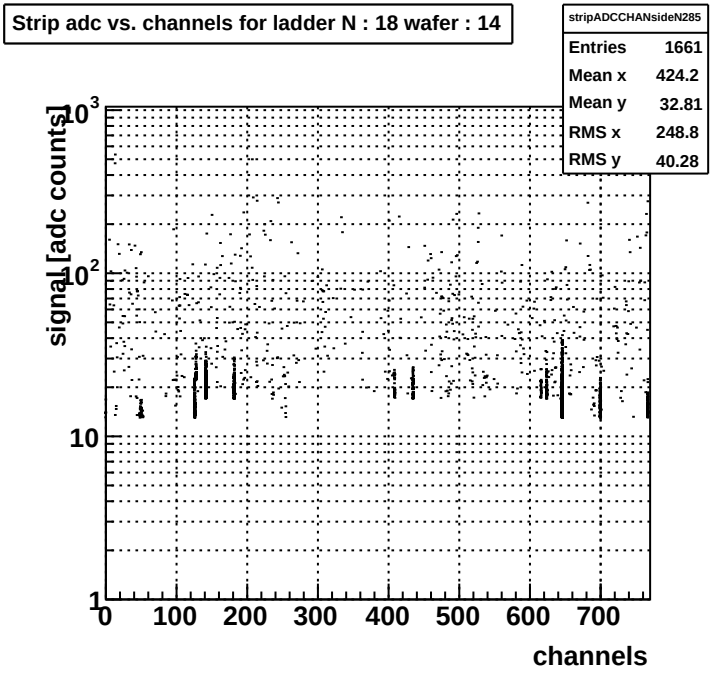

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 3058
Mean x 220.4
Mean y 26.45
RMS x 208.9
RMS y 22.65
signal [adc counts]
channels

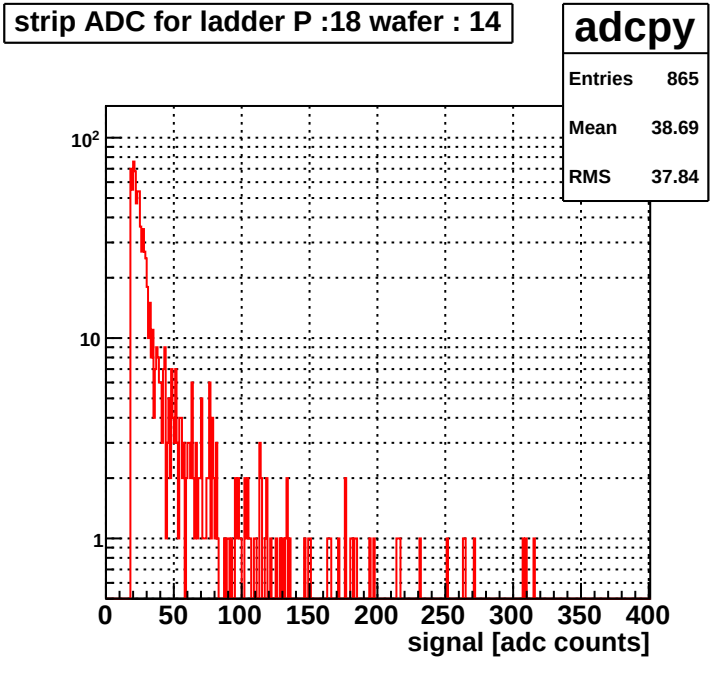

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 1273
Mean x 481.8
Mean y 42.69
RMS x 233.7
RMS y 39.39
signal [adc counts]
channels

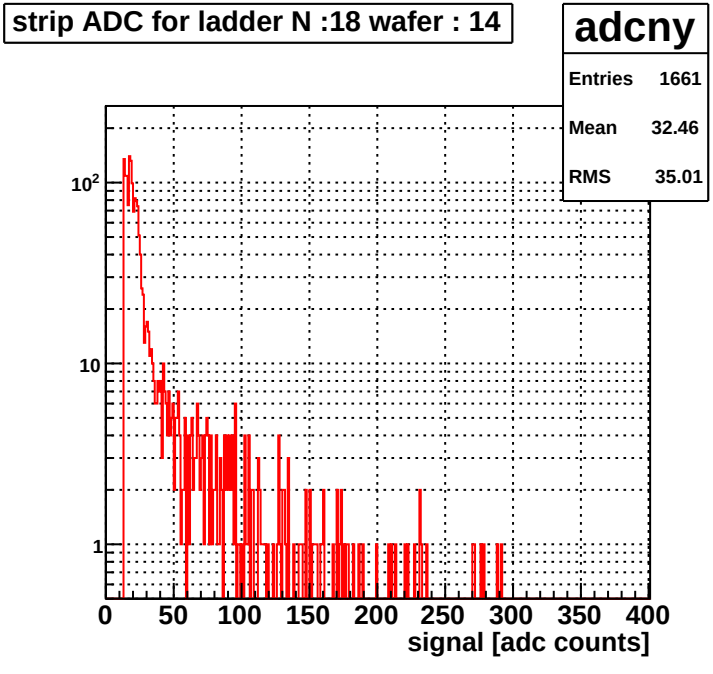

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 3058
Mean 26.78
RMS 20.68
signal [adc counts]

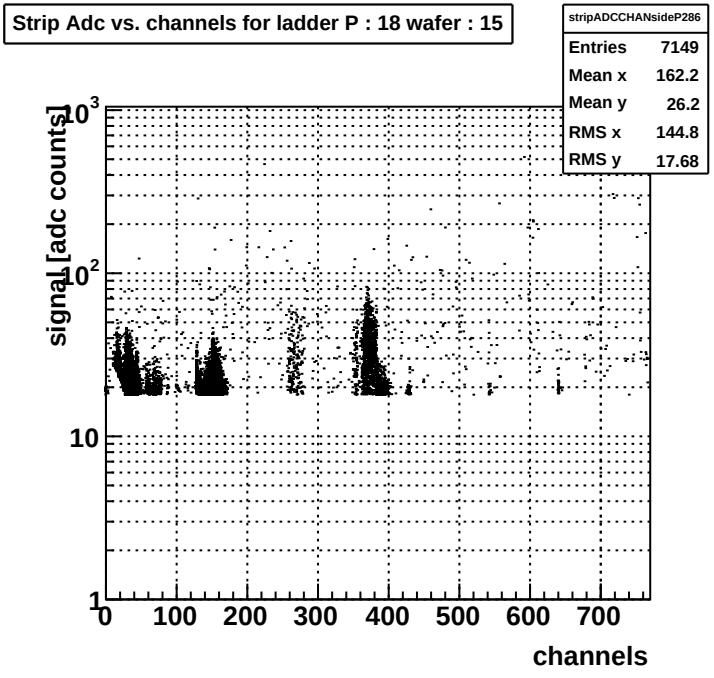

strip ADC for ladder N :18 wafer : 13
adcny
Entries 1273
Mean 42.61
RMS 36.68
signal [adc counts]

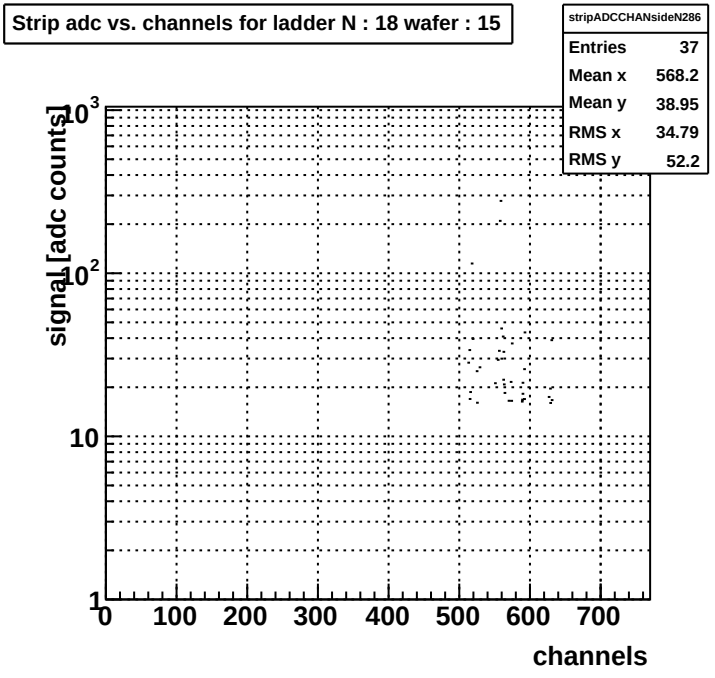

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 865
Mean x 411.7
Mean y 39.17
RMS x 228.8
RMS y 42.98
signal [adc counts]
channels

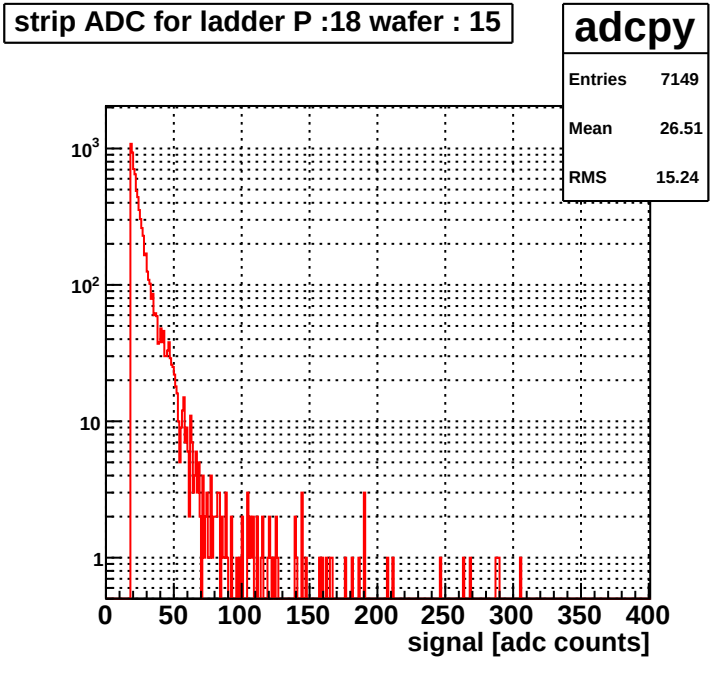

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 1661
Mean x 424.2
Mean y 32.81
RMS x 248.8
RMS y 40.28
signal [adc counts]
channels

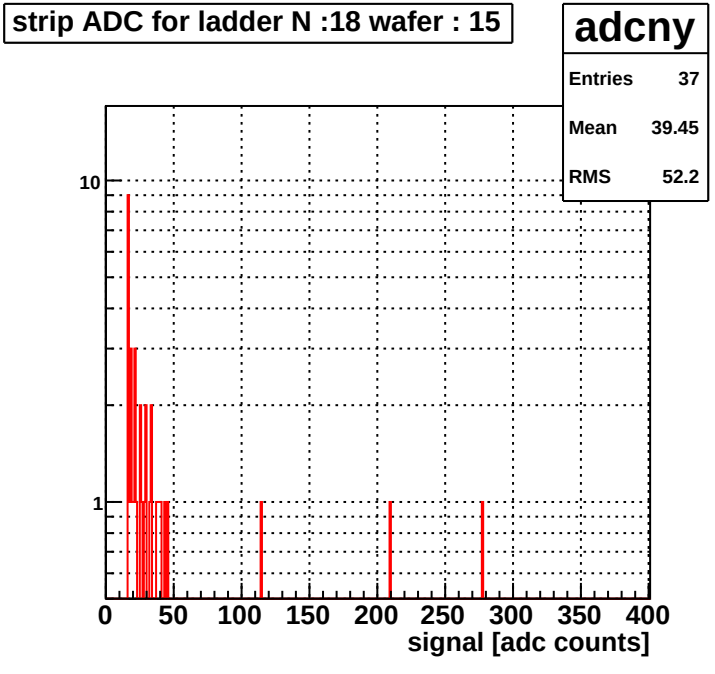

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 865
Mean 38.69
RMS 37.84
signal [adc counts]

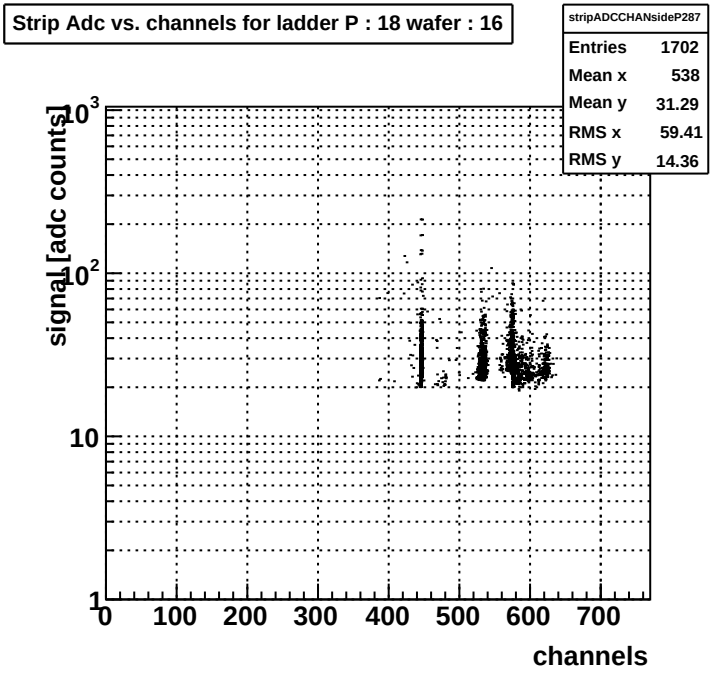

strip ADC for ladder N :18 wafer : 14
adcny
Entries 1661
Mean 32.46
RMS 35.01
signal [adc counts]

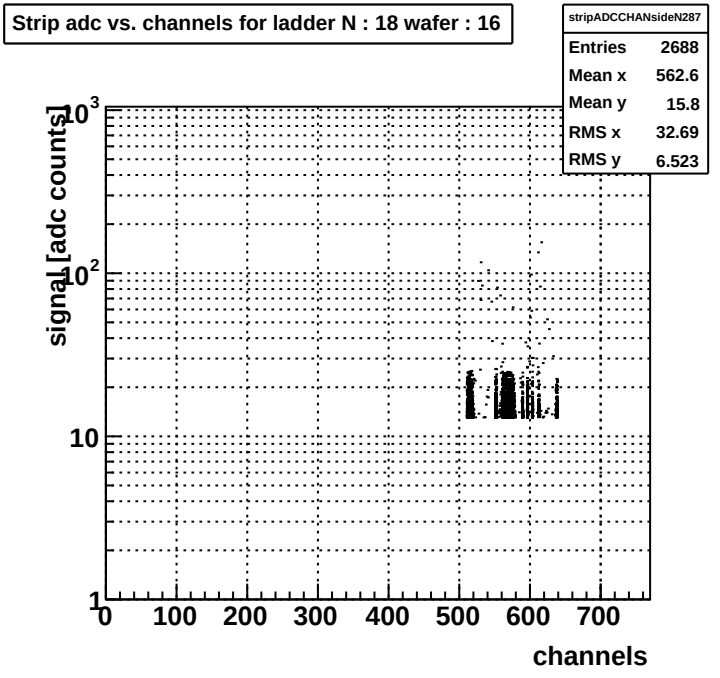

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 7149
Mean x 162.2
Mean y 26.2
RMS x 144.8
RMS y 17.68
signal [adc counts]
channels

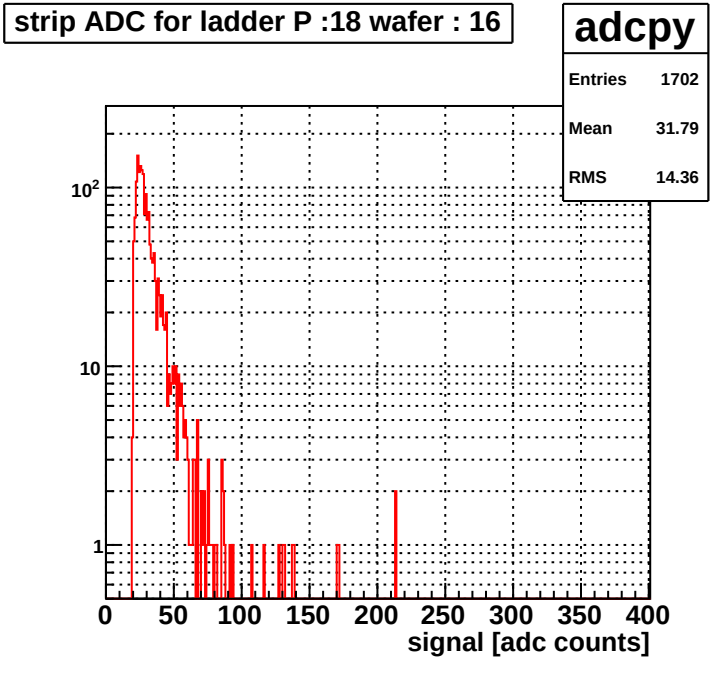

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 37
Mean x 568.2
Mean y 38.95
RMS x 34.79
RMS y 52.2
signal [adc counts]
channels

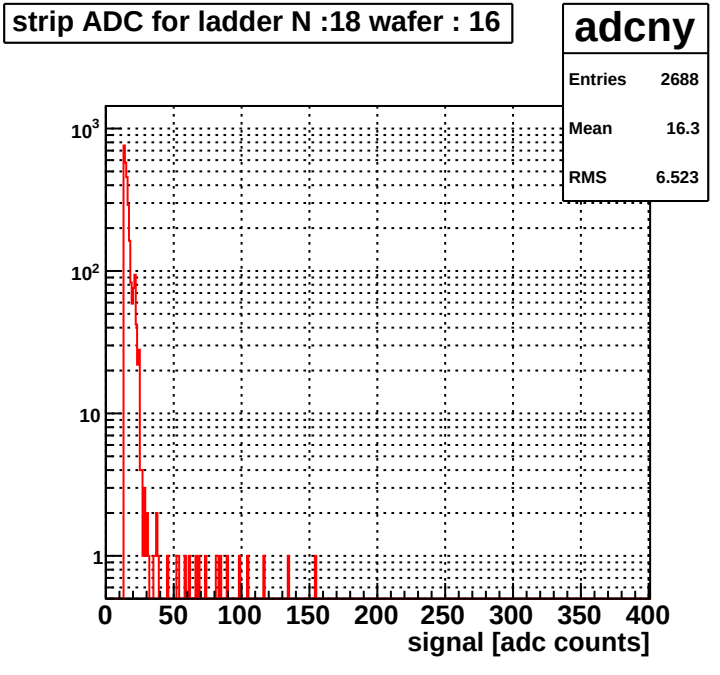

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 7149
Mean 26.51
RMS 15.24
signal [adc counts]

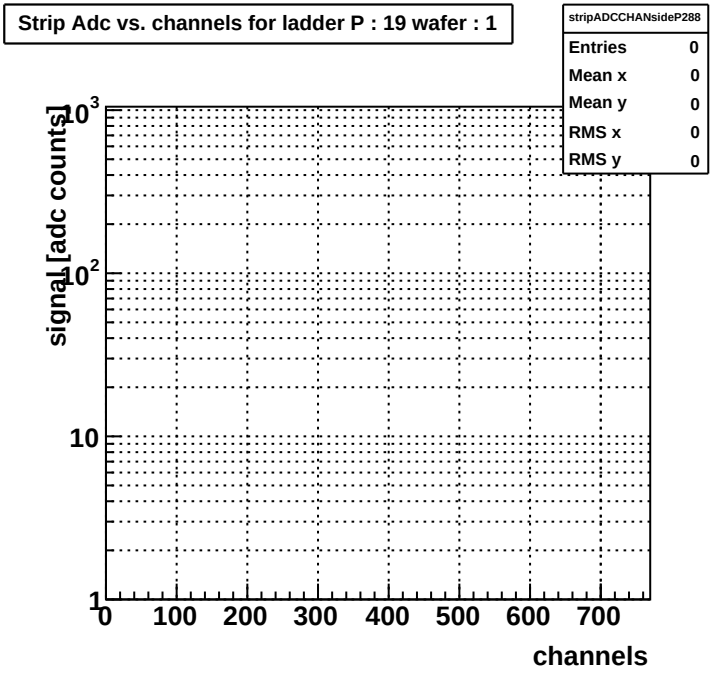

strip ADC for ladder N :18 wafer : 15
adcny
Entries 37
Mean 39.45
RMS 52.2
signal [adc counts]

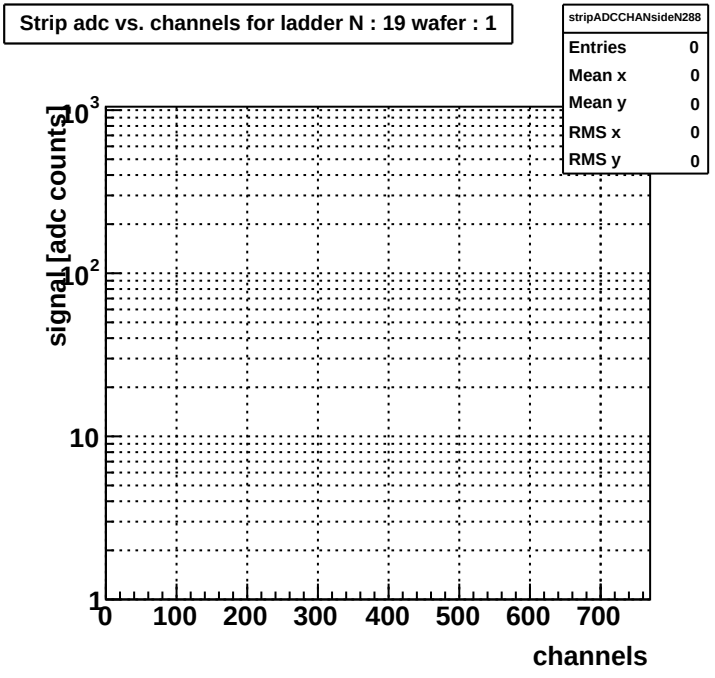

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 1702
Mean x 538
Mean y 31.29
RMS x 59.41
RMS y 14.36
signal [adc counts]
channels

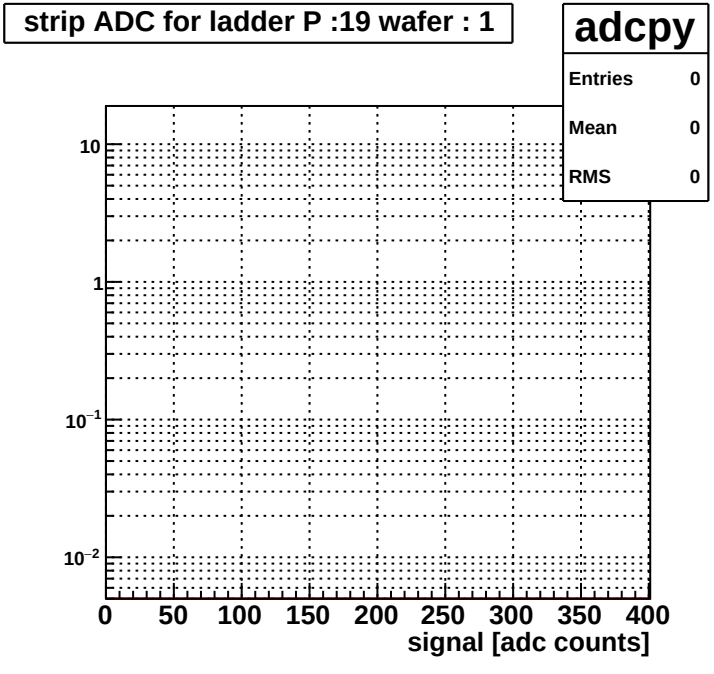

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 2688
Mean x 562.6
Mean y 15.8
RMS x 32.69
RMS y 6.523
signal [adc counts]
channels

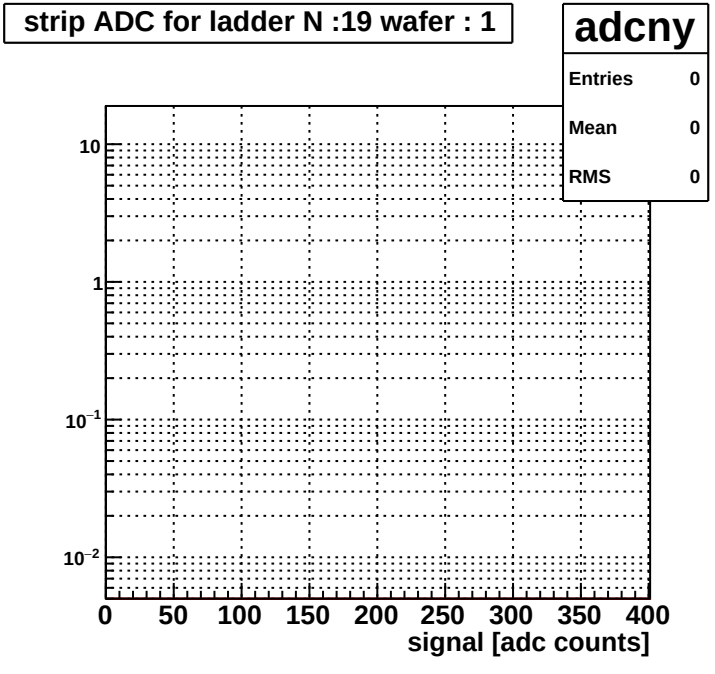

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 1702
Mean 31.79
RMS 14.36
signal [adc counts]

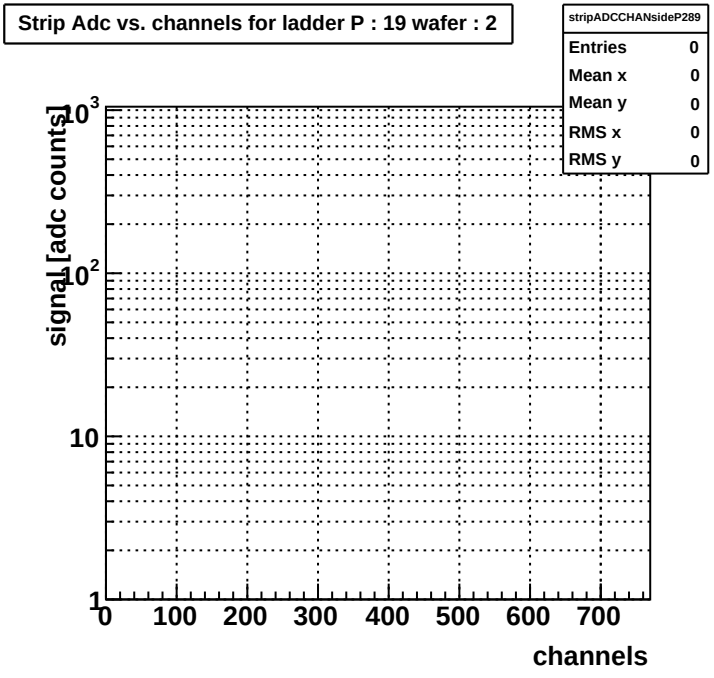

strip ADC for ladder N :18 wafer : 16
adcny
Entries 2688
Mean 16.3
RMS 6.523
signal [adc counts]

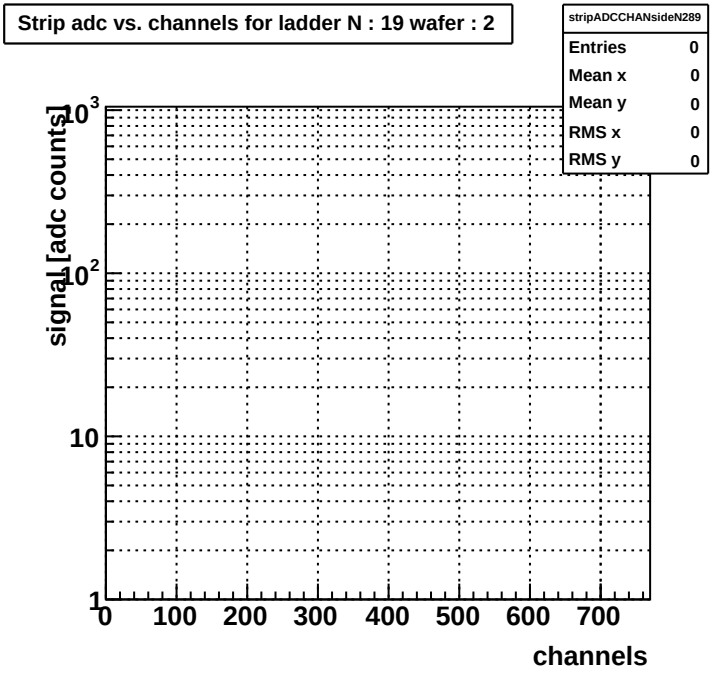

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

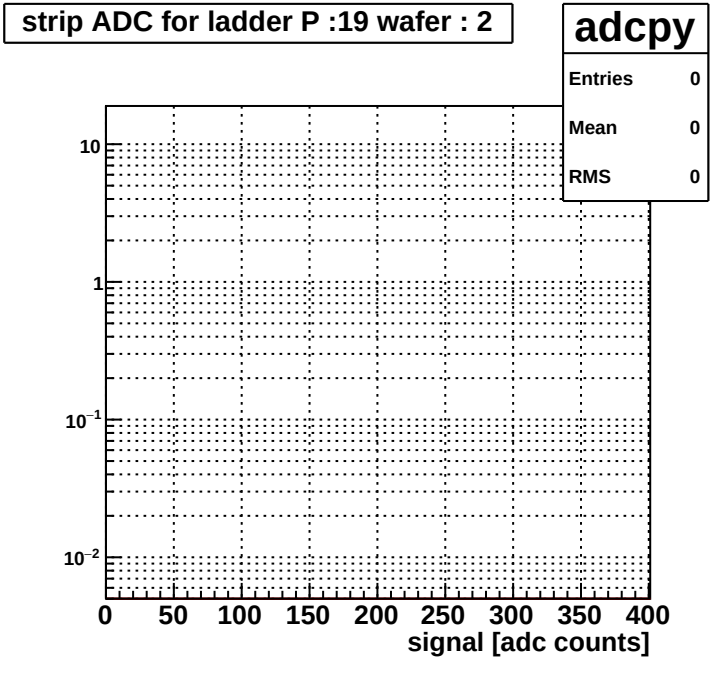

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

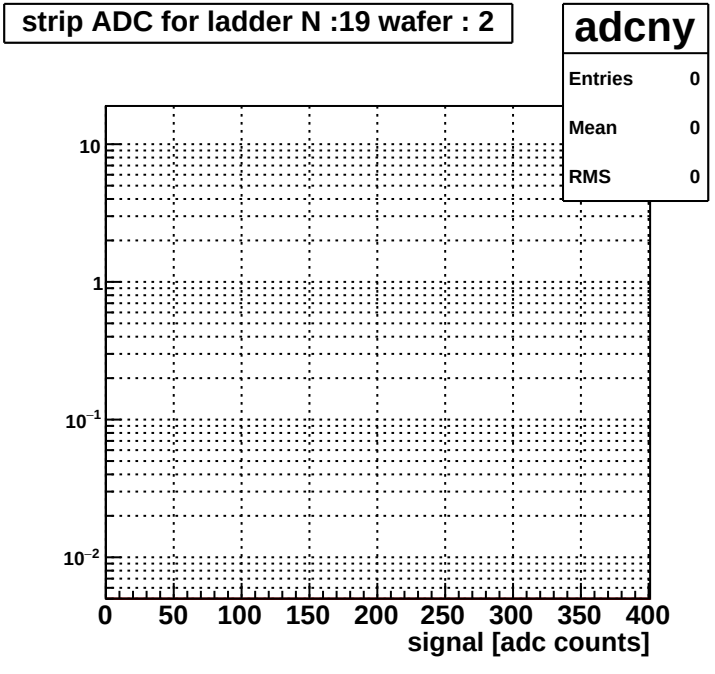

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

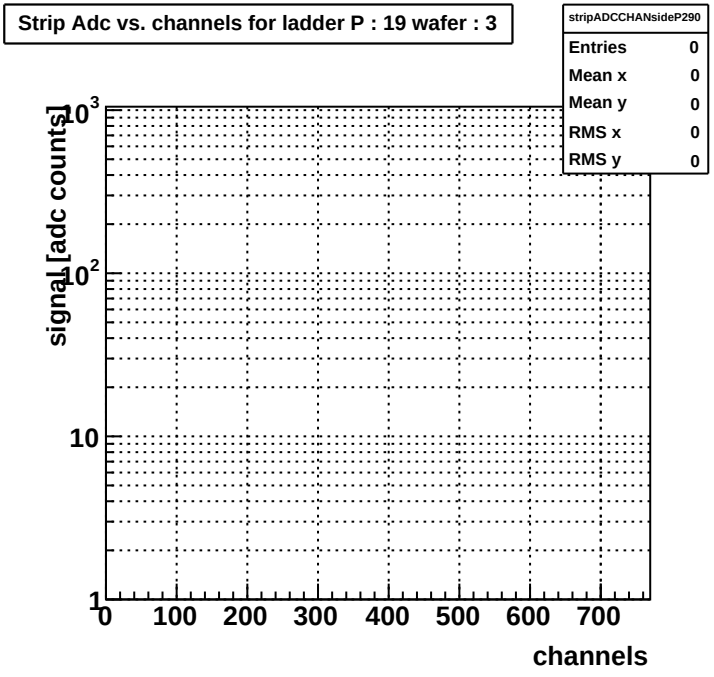

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

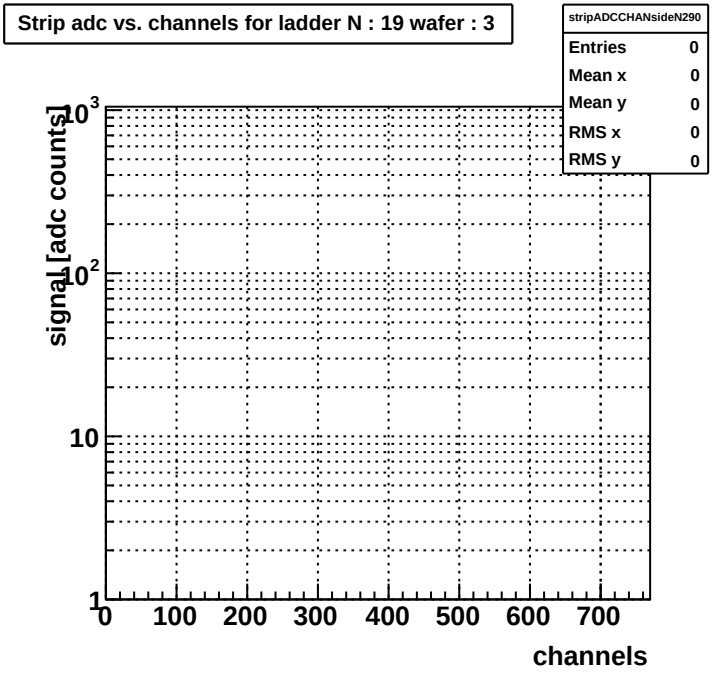

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

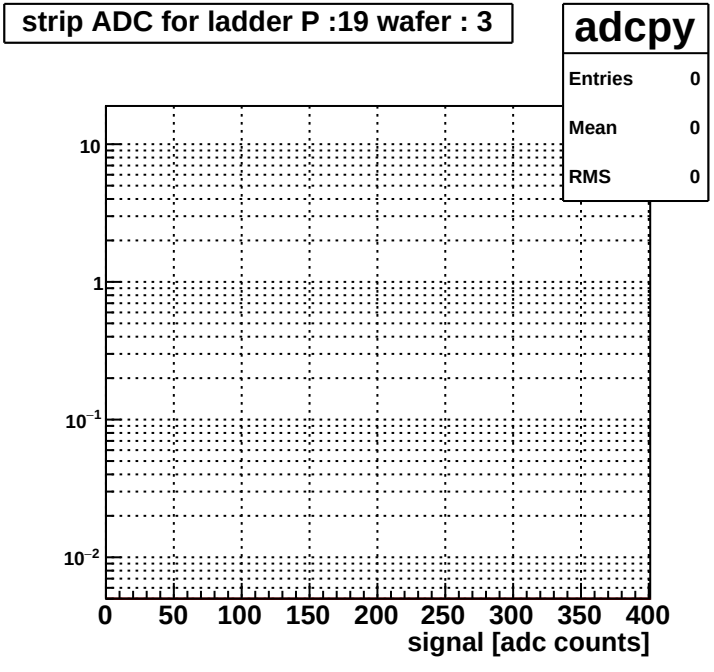

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

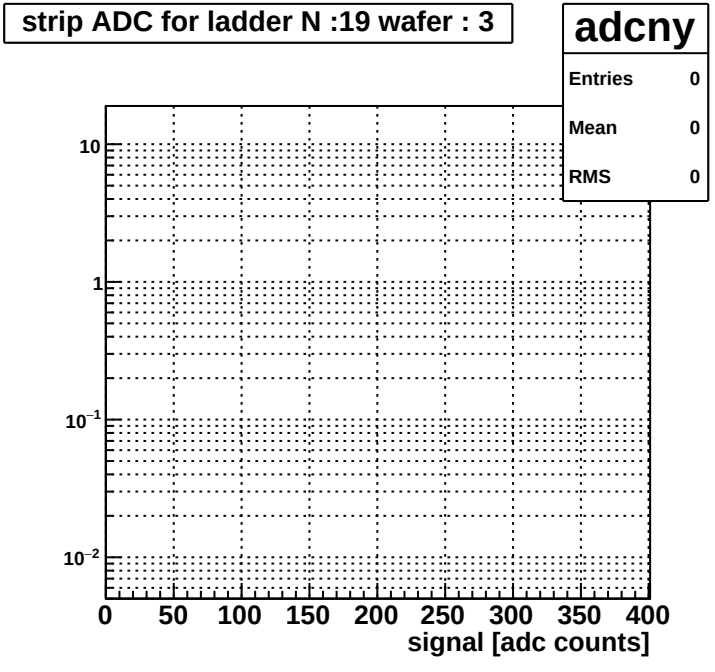

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

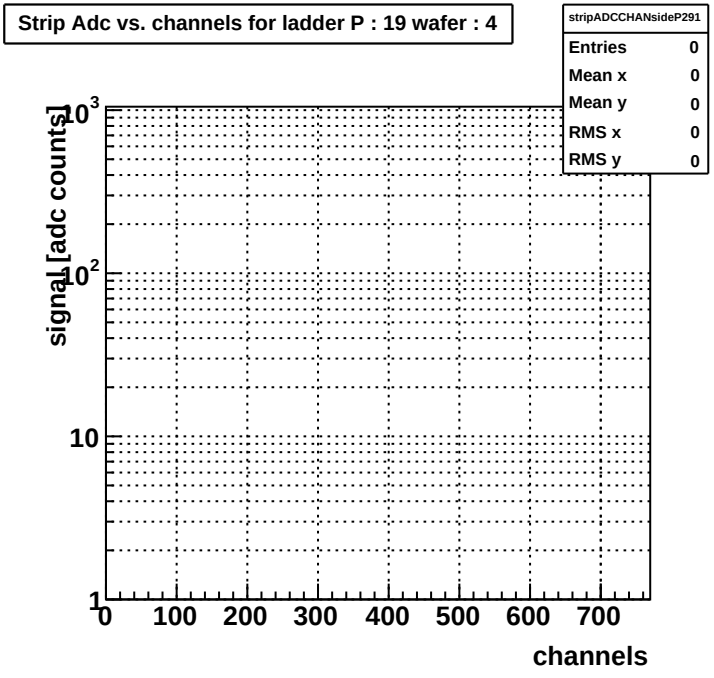

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

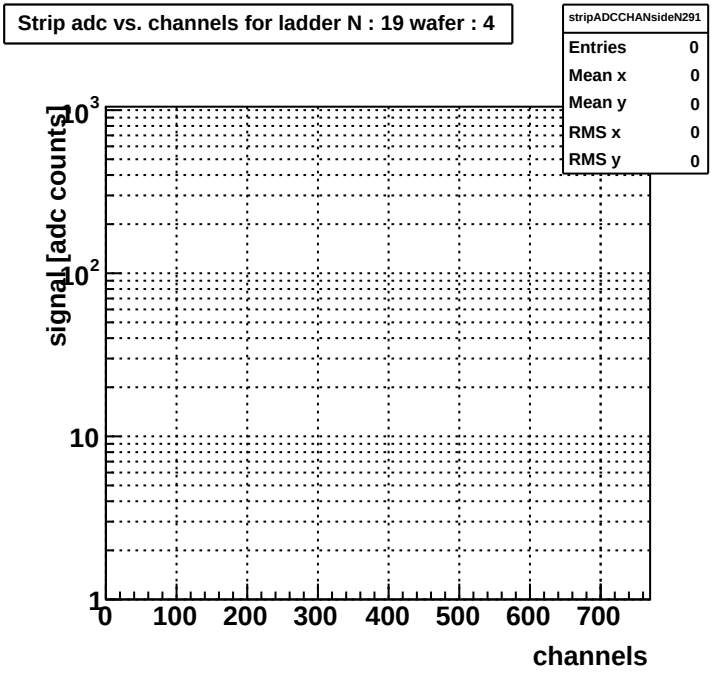

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

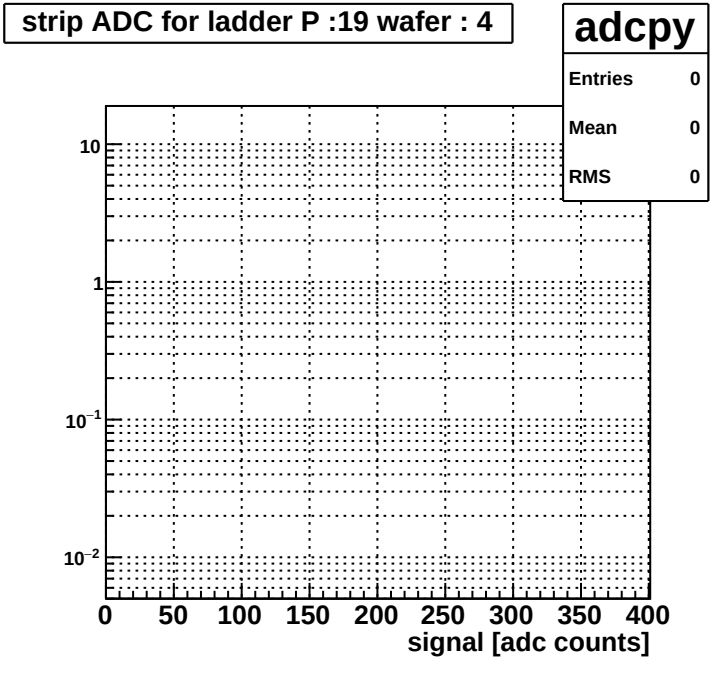

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

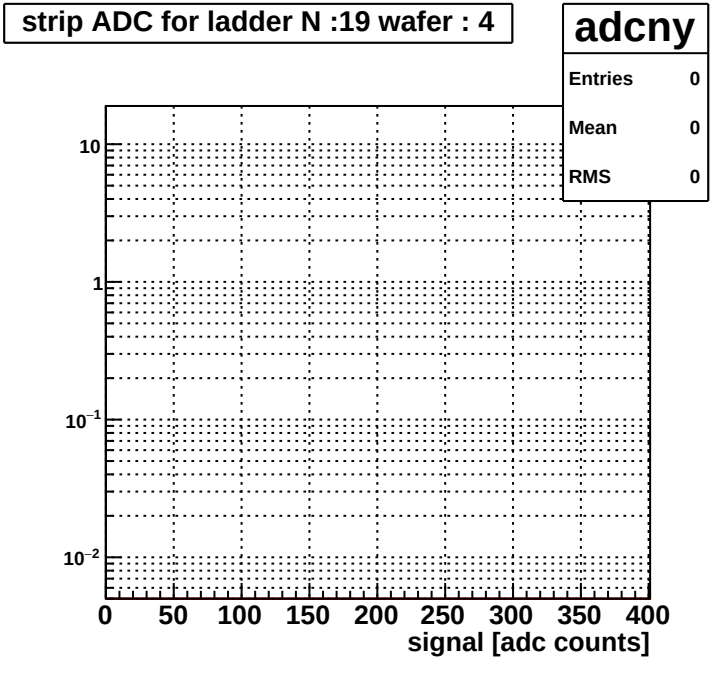

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

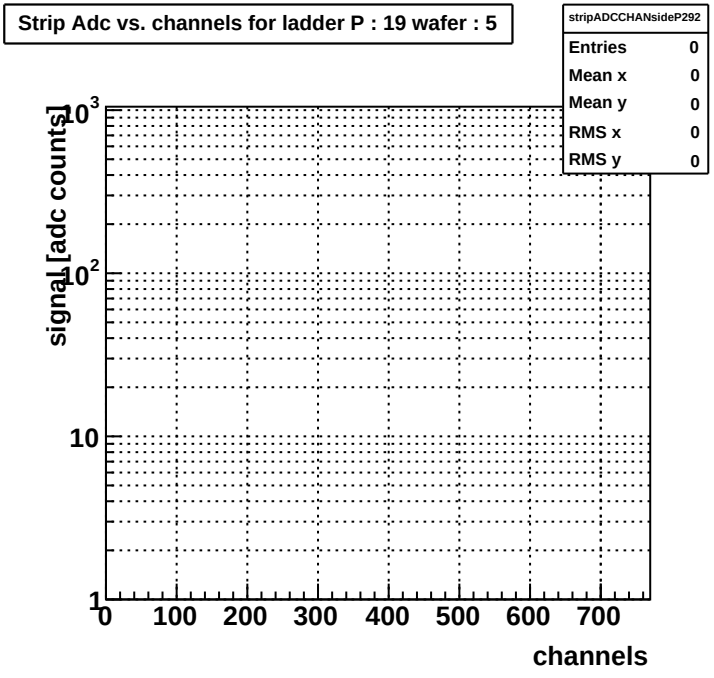

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

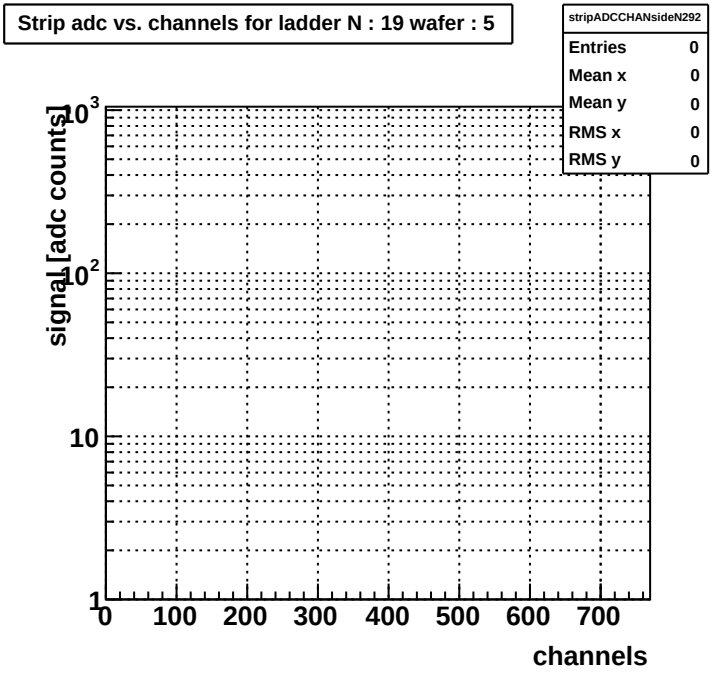

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

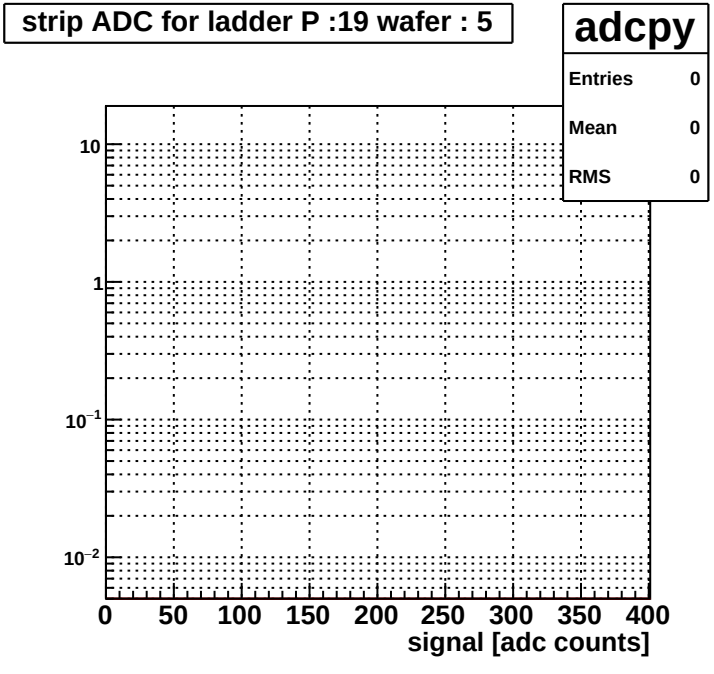

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

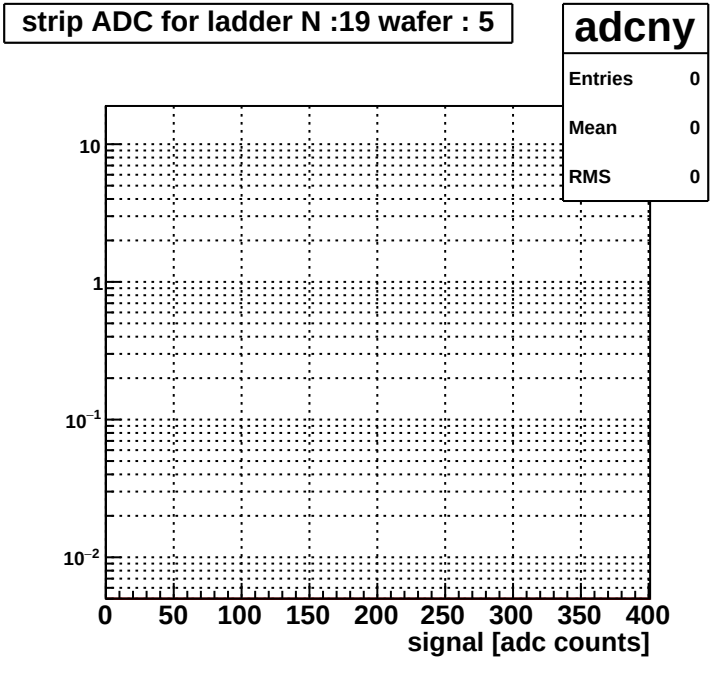

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

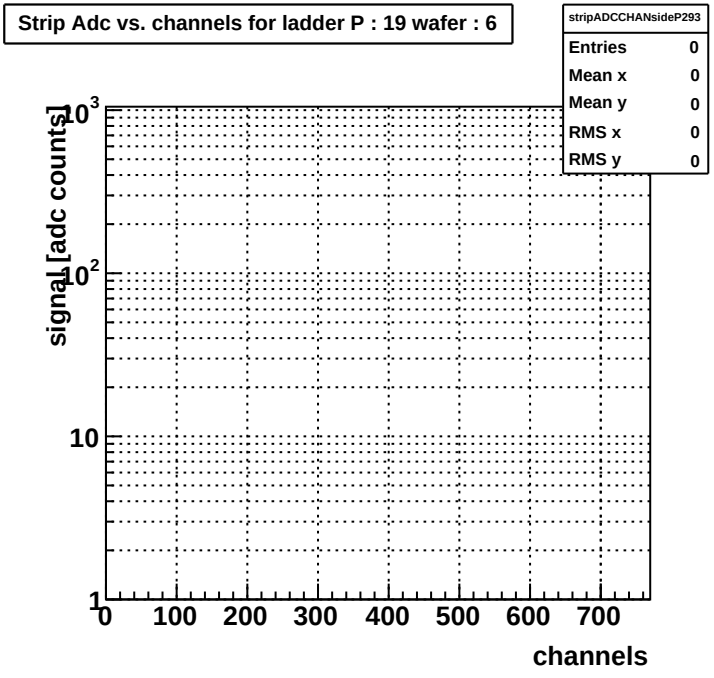

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

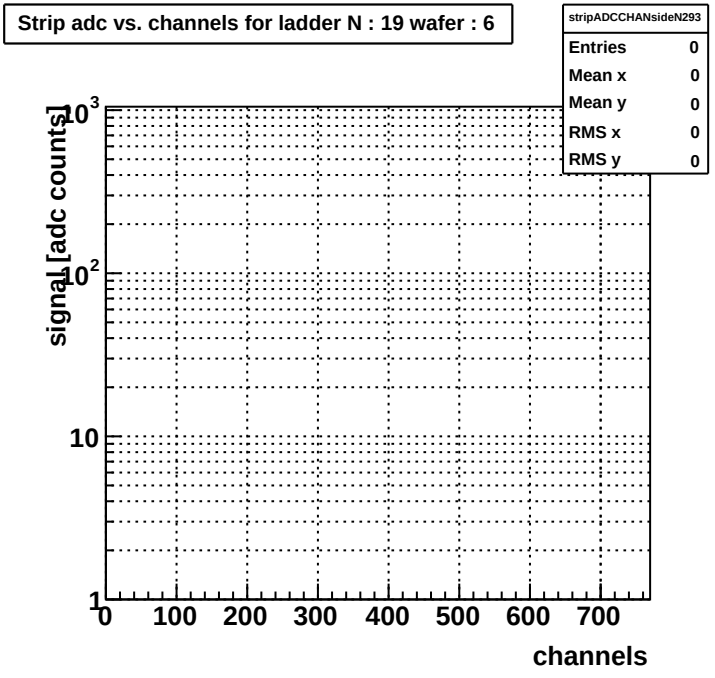

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

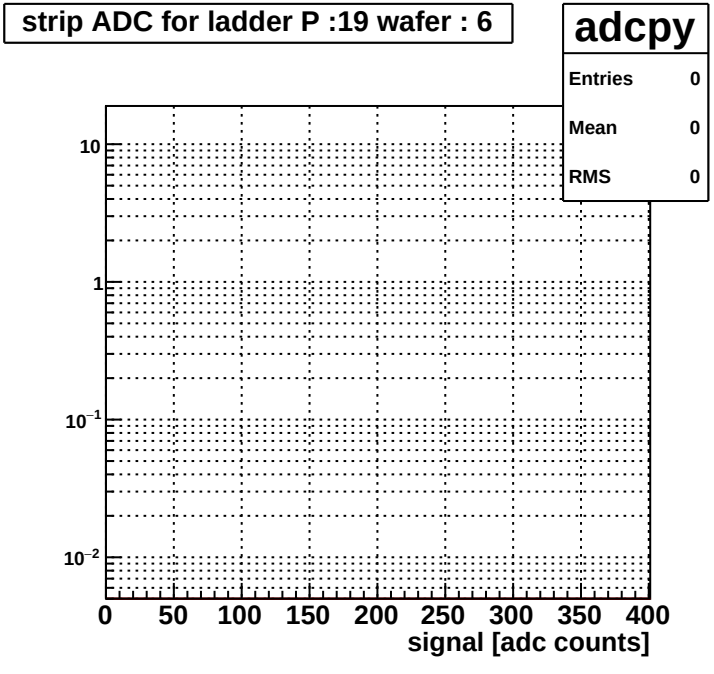

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

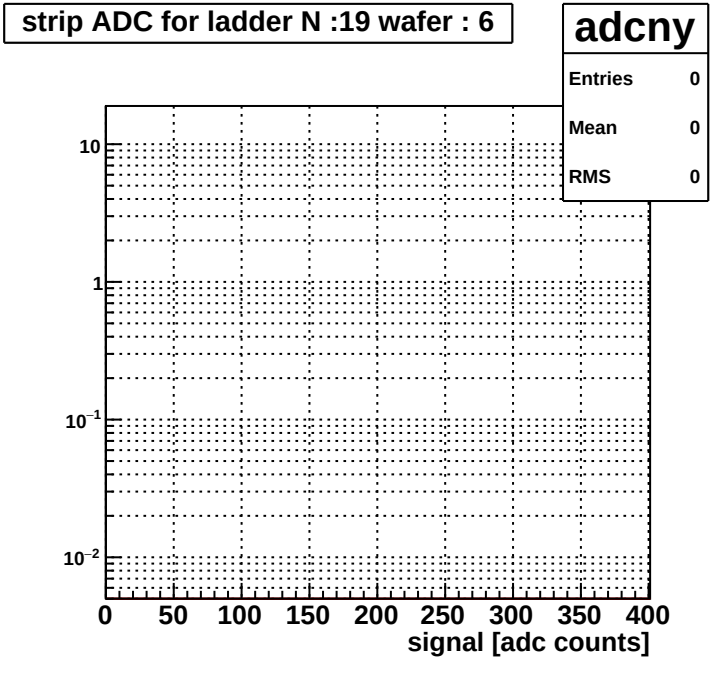

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

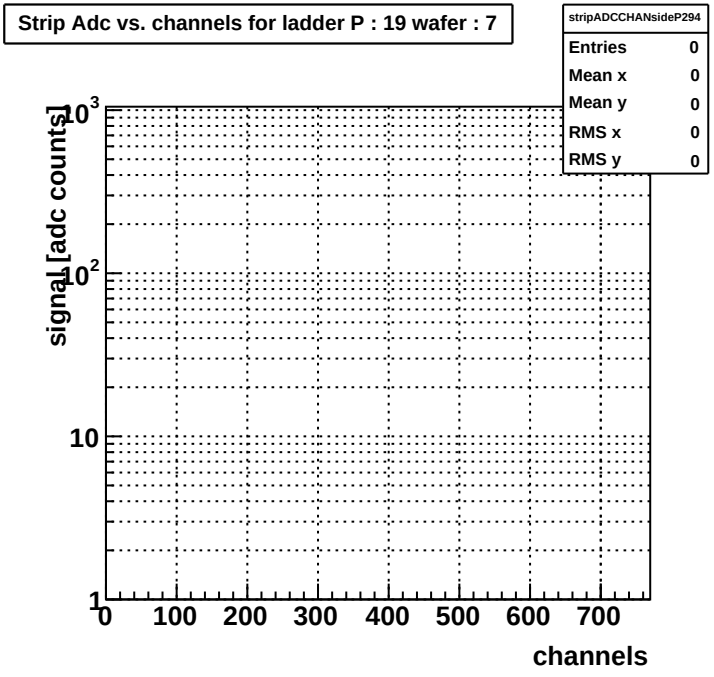

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

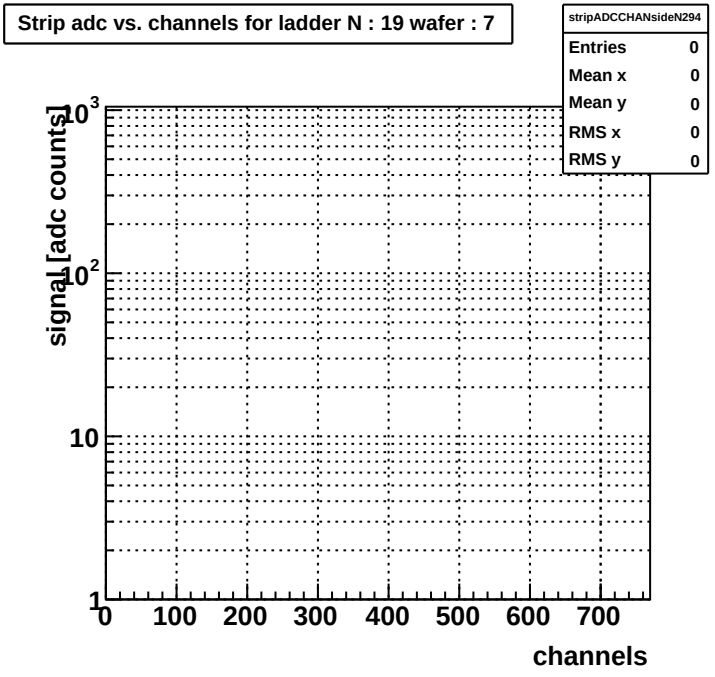

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

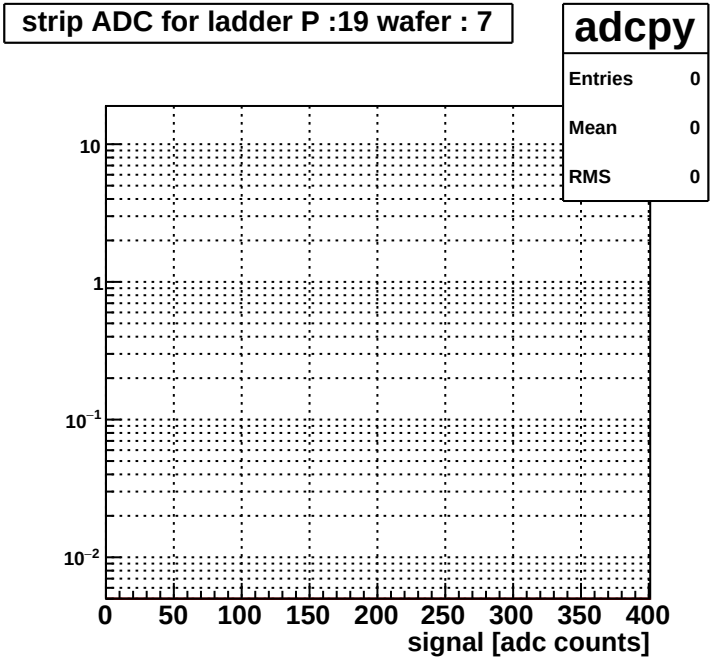

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

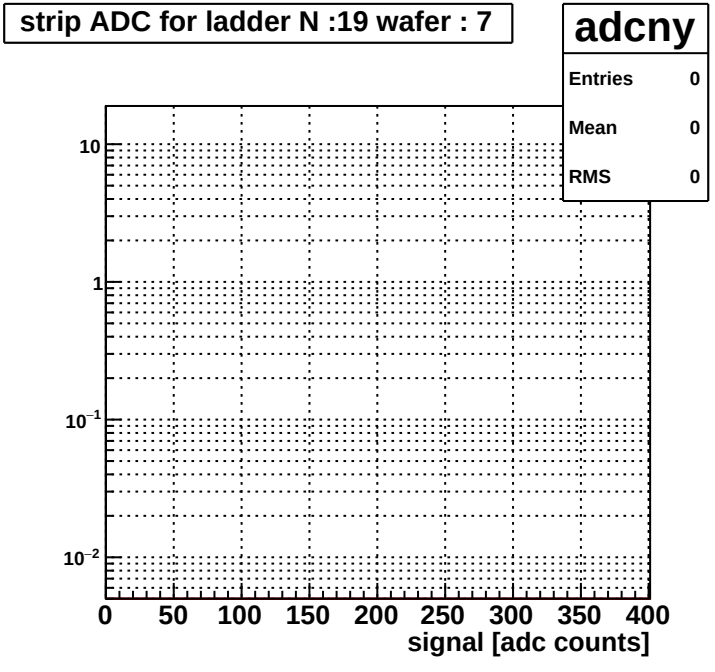

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

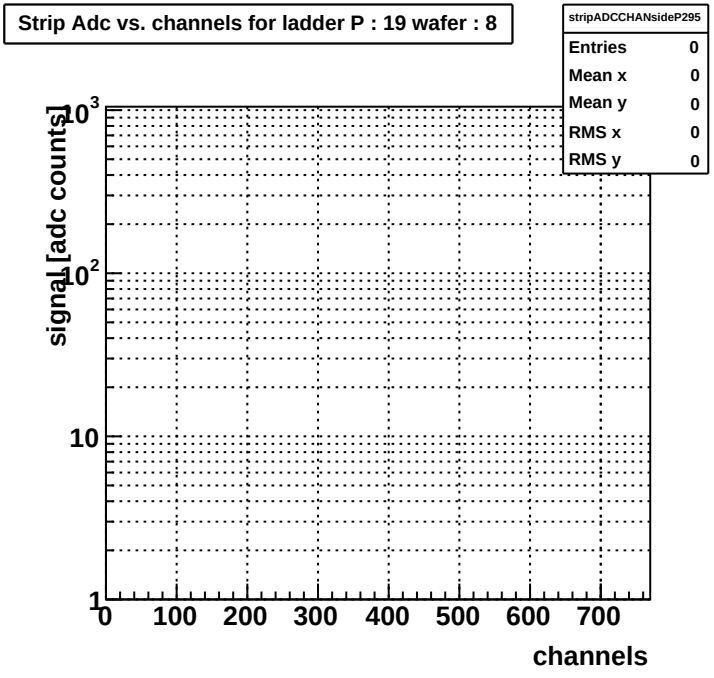

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

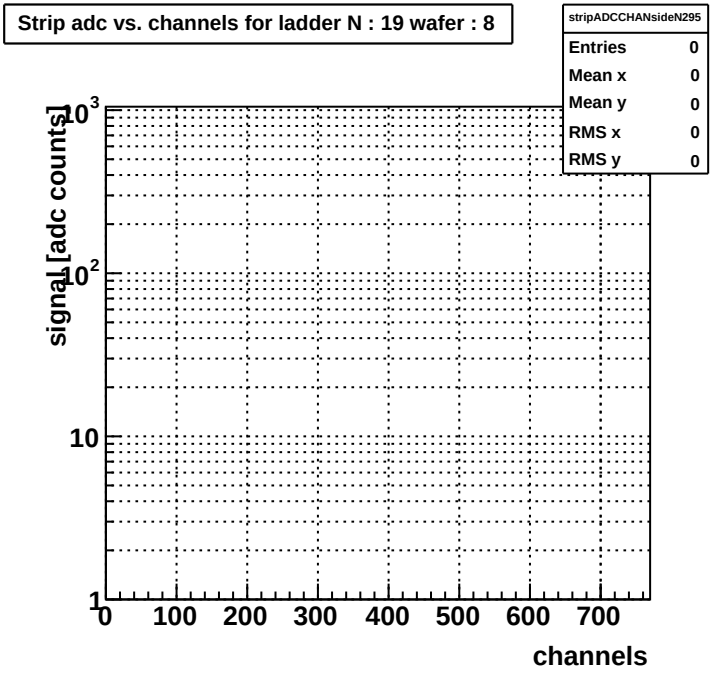

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

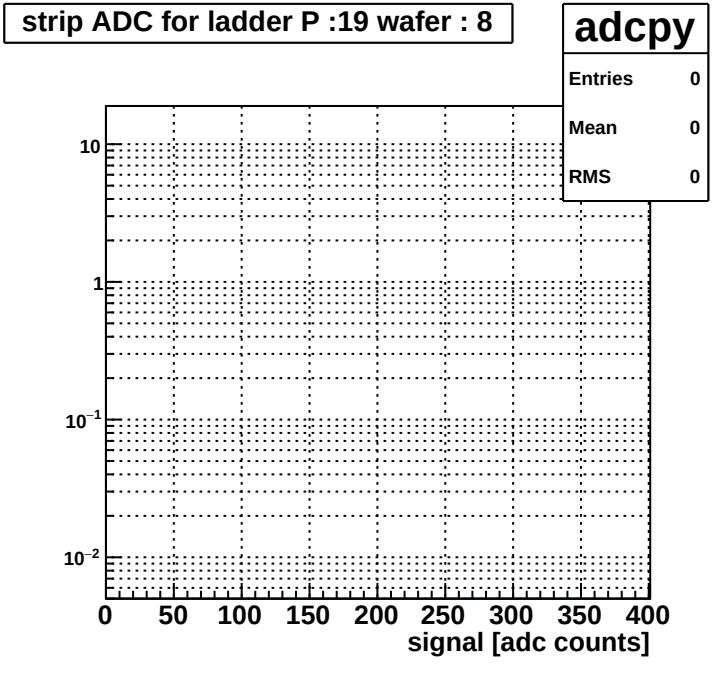

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

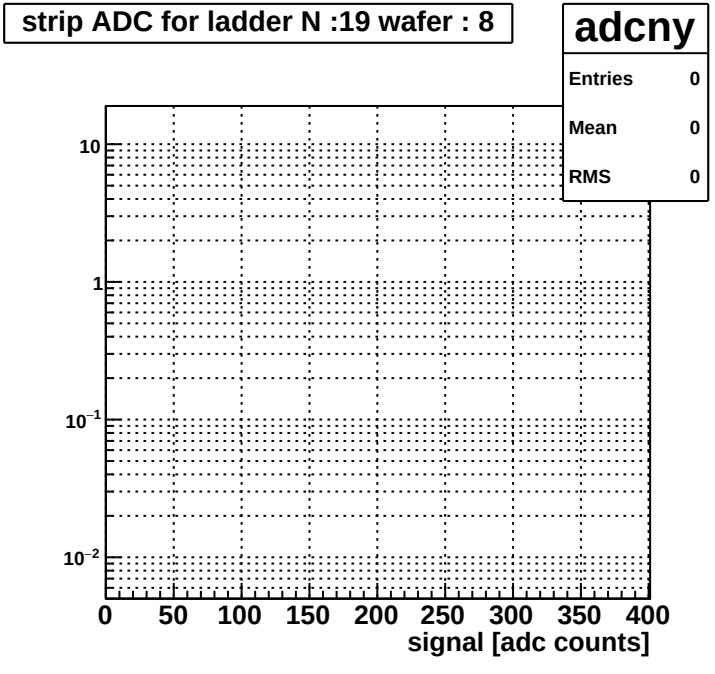

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

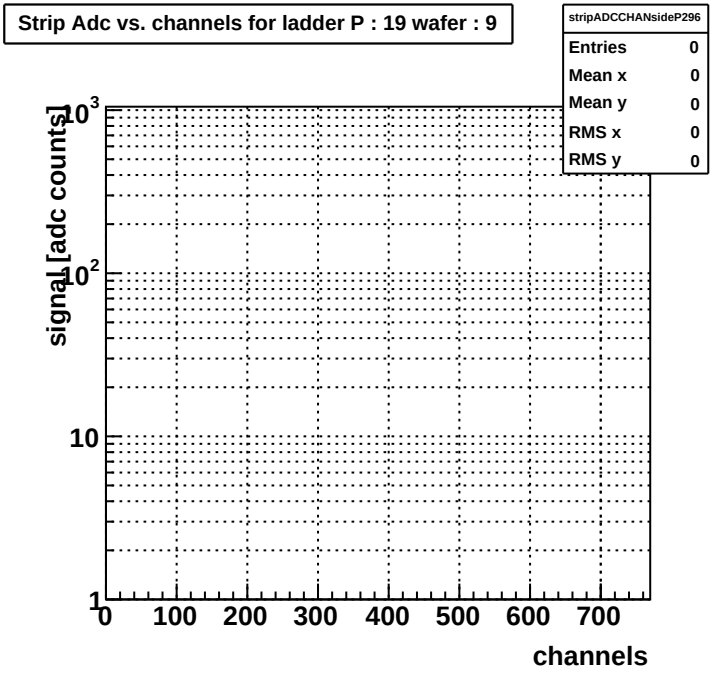

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

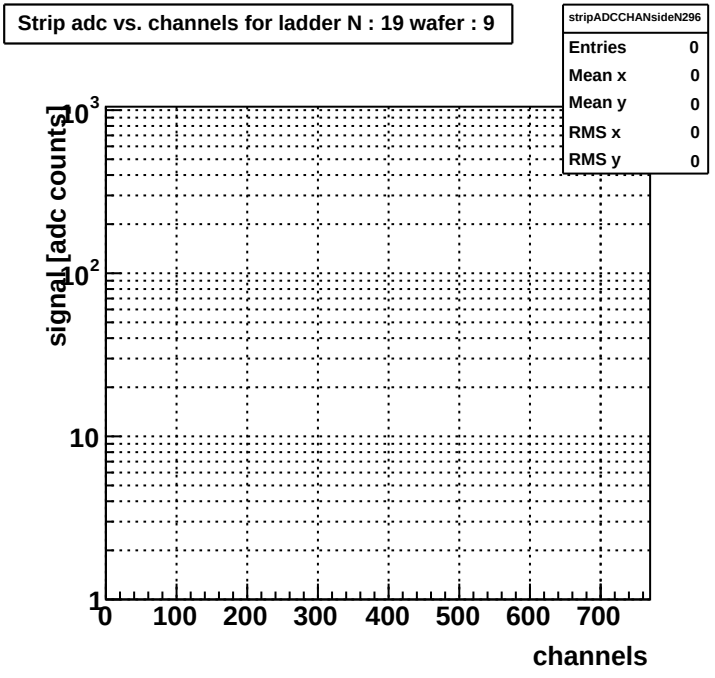

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

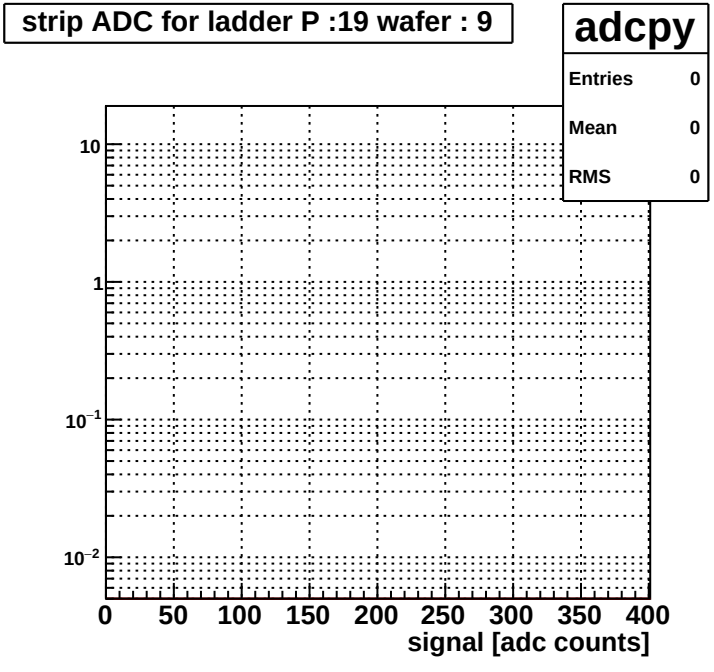

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

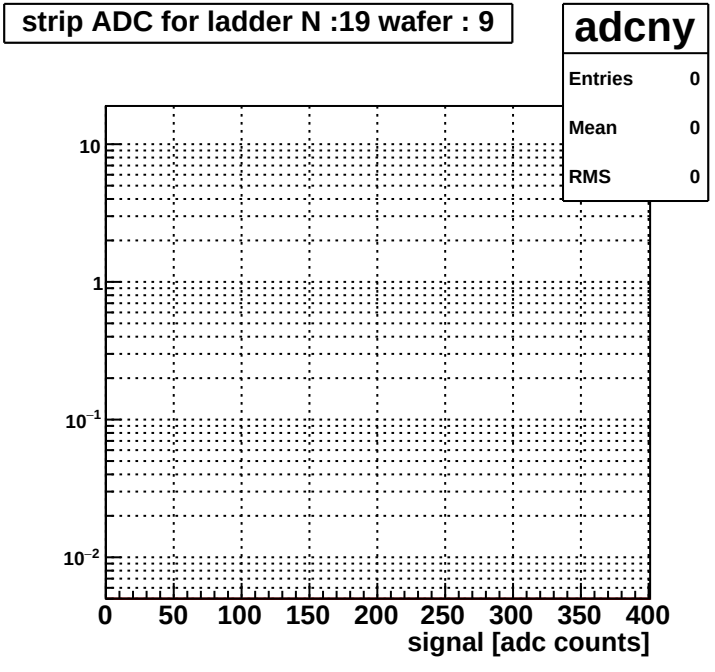

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

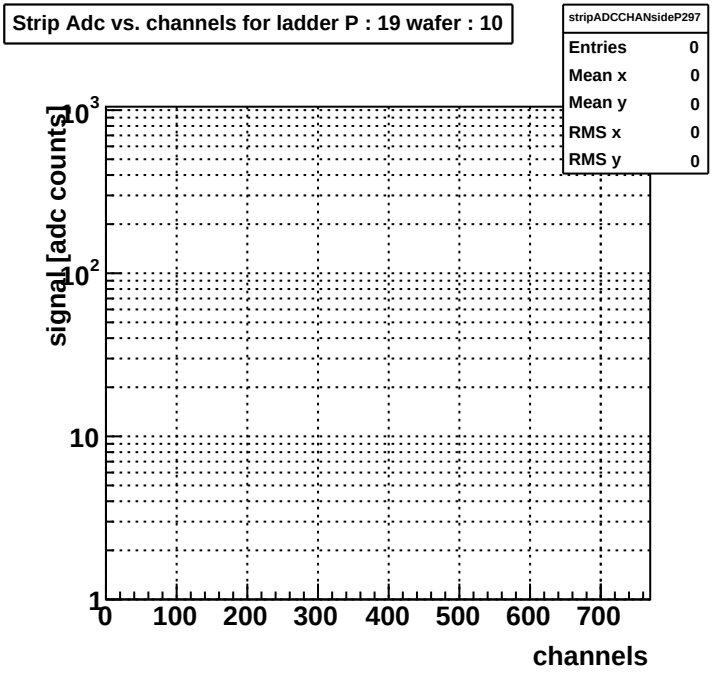

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

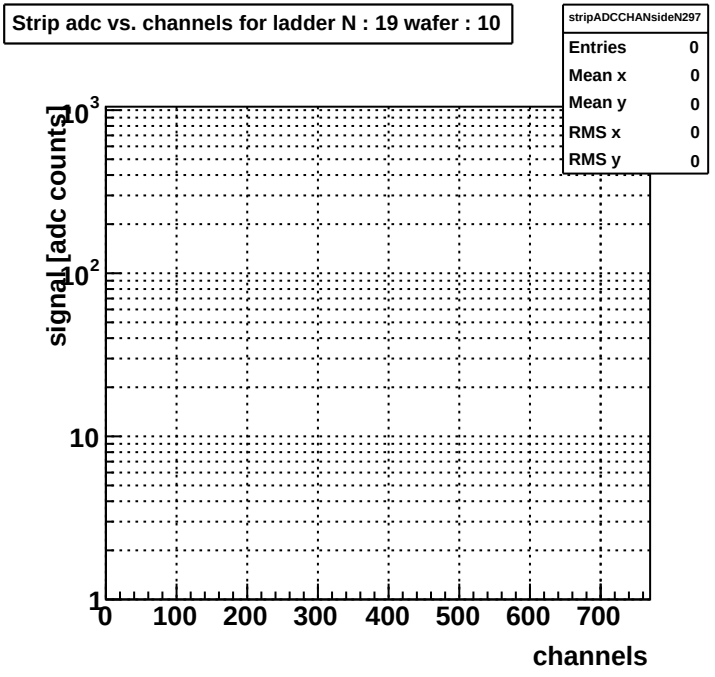

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

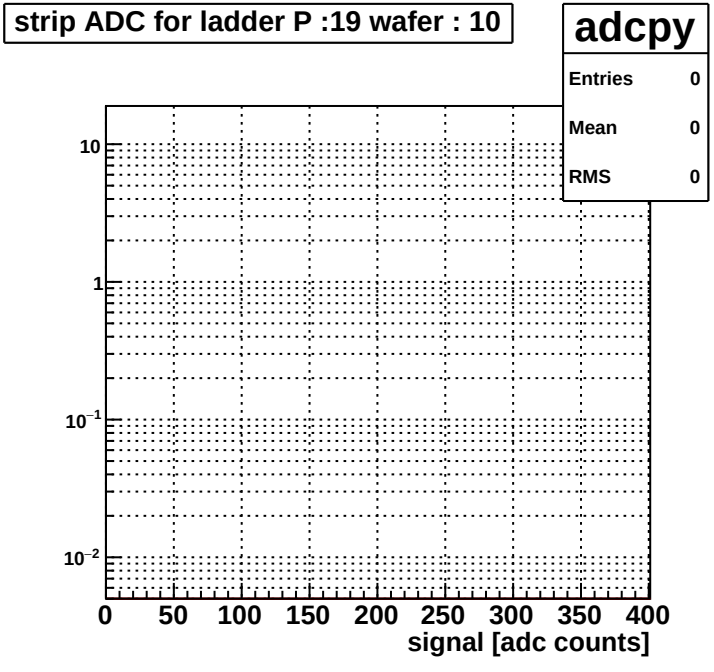

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

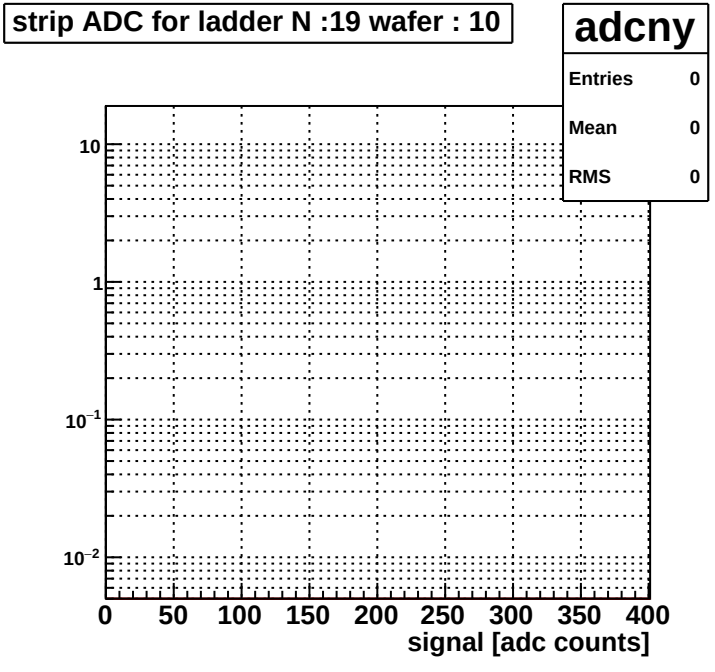

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

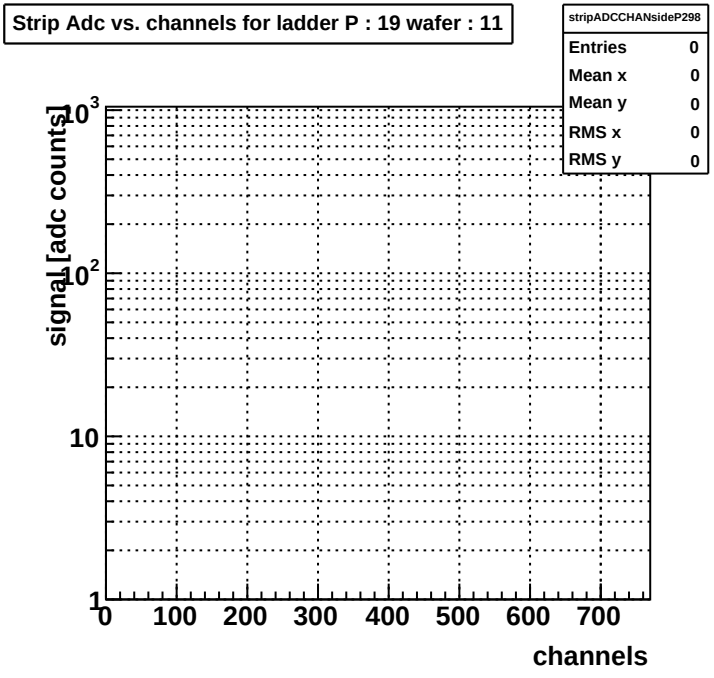

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

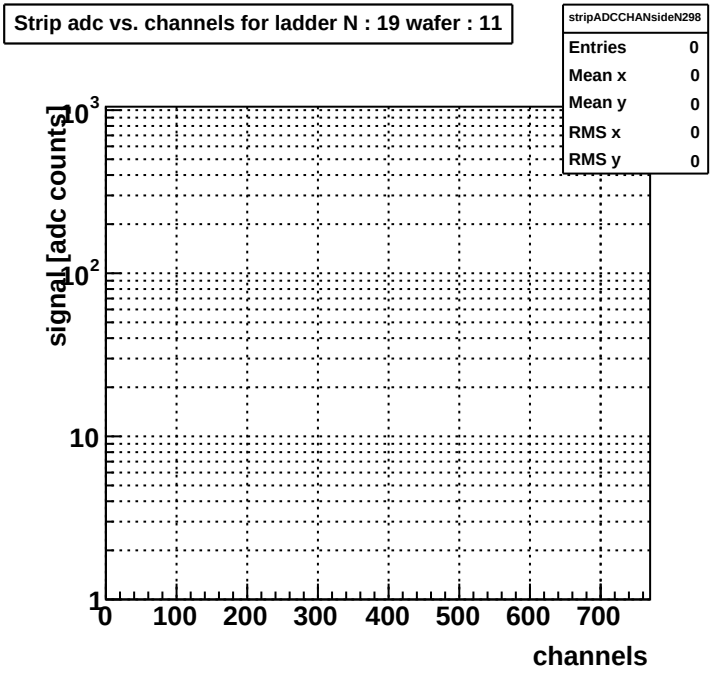

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

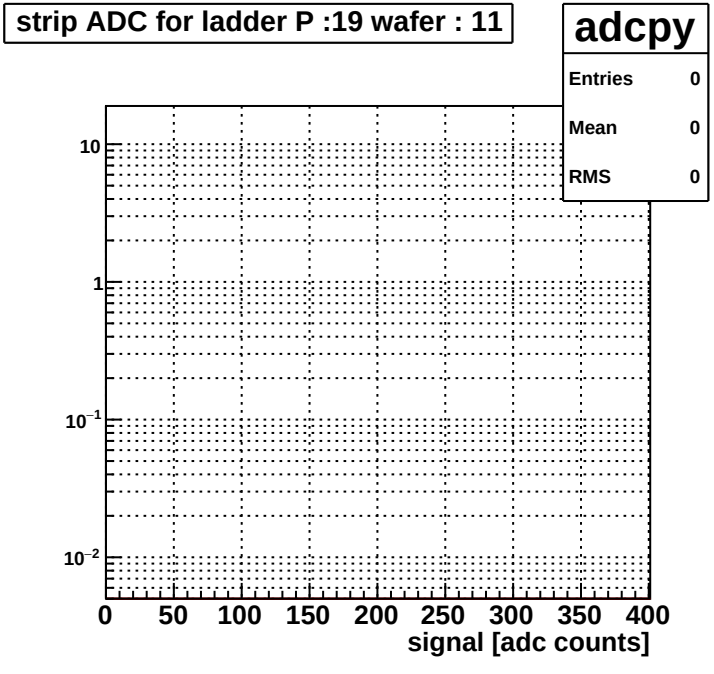

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

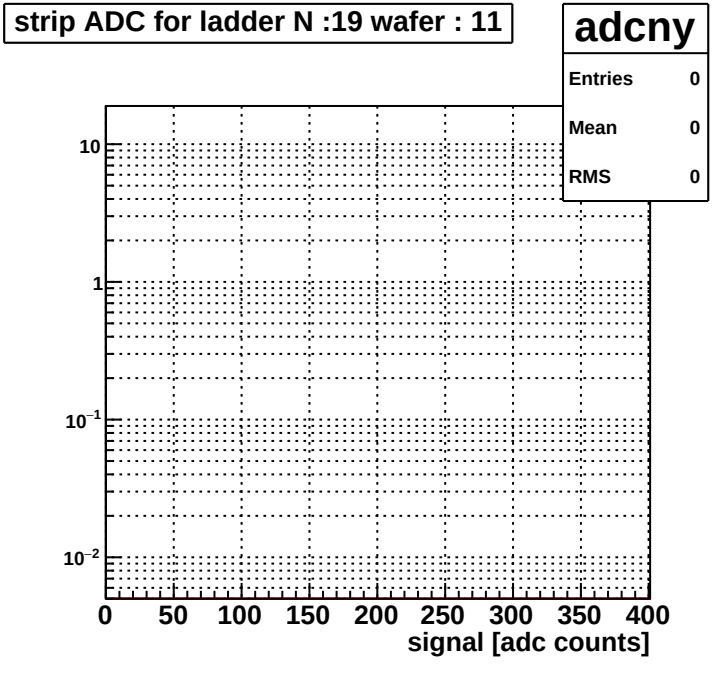

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

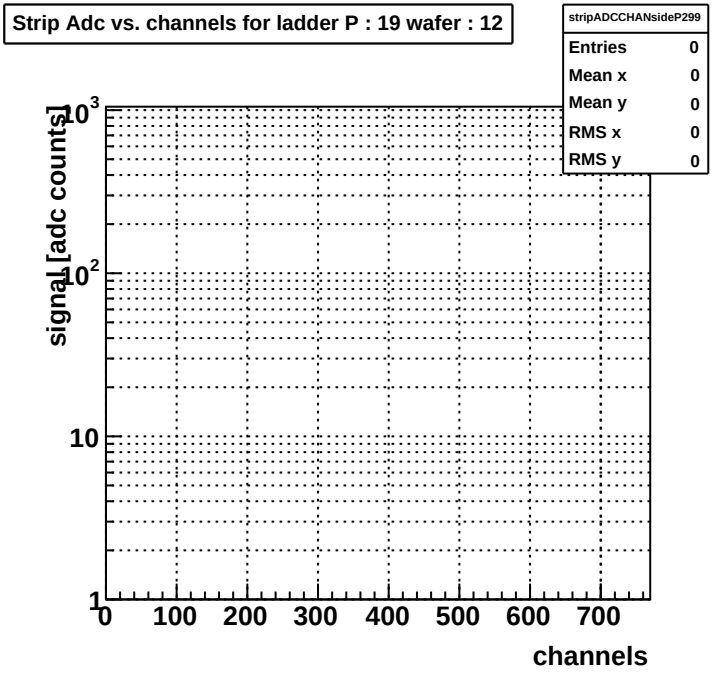

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

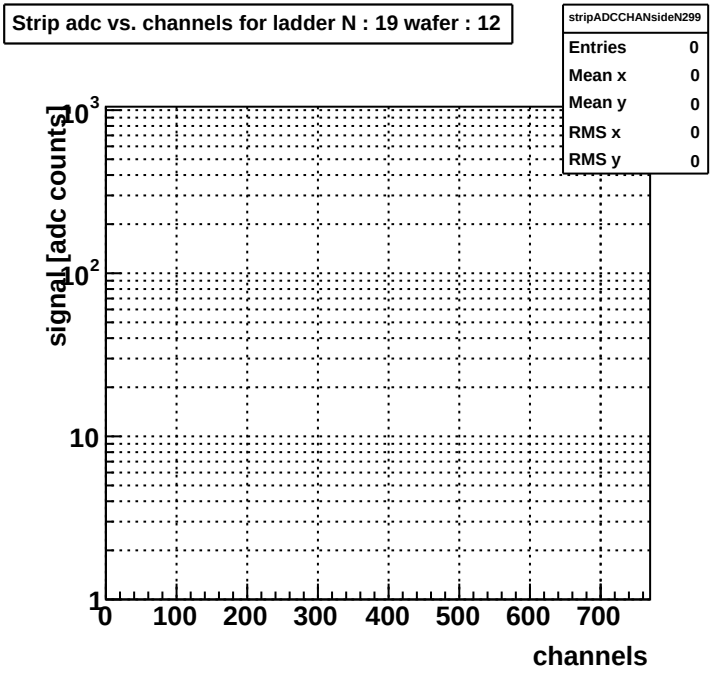

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

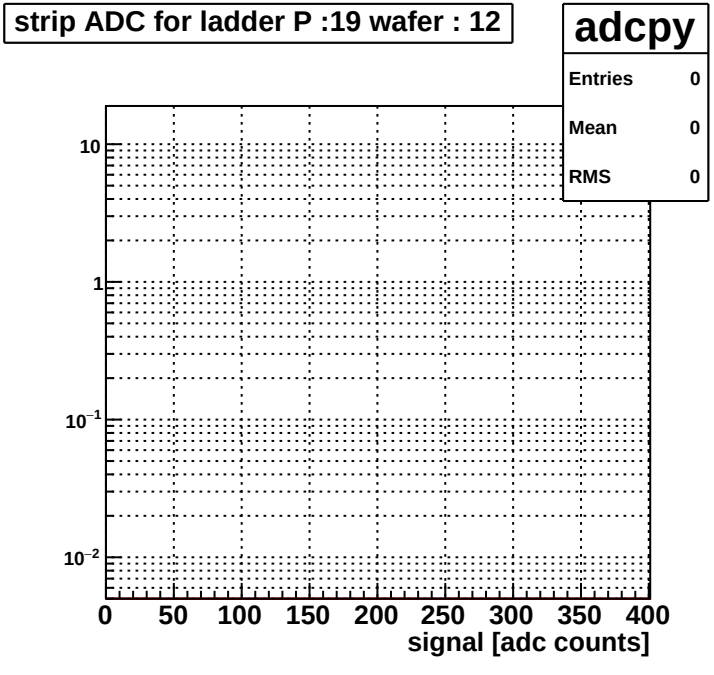

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

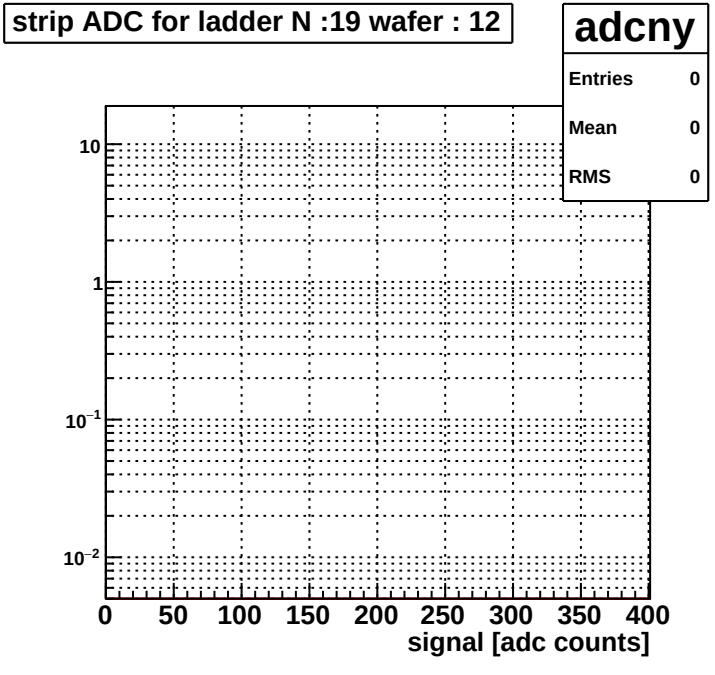

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

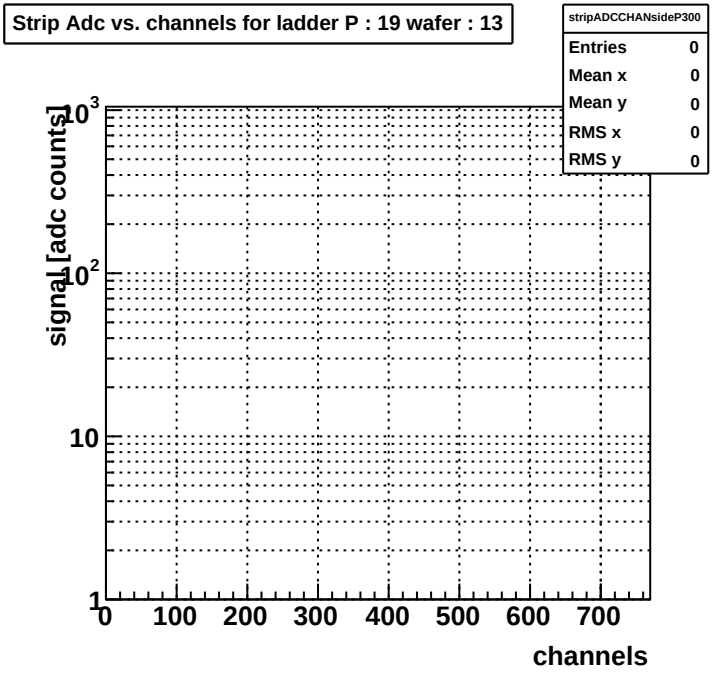

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

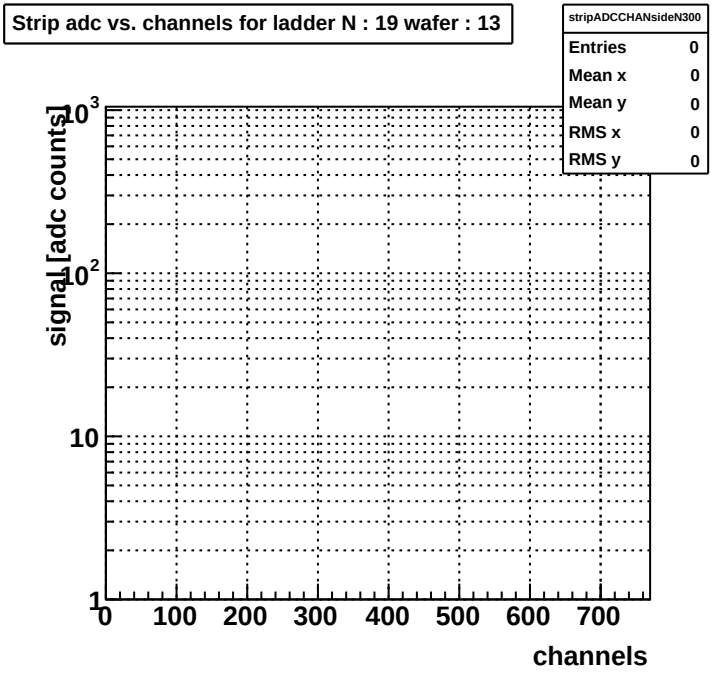

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

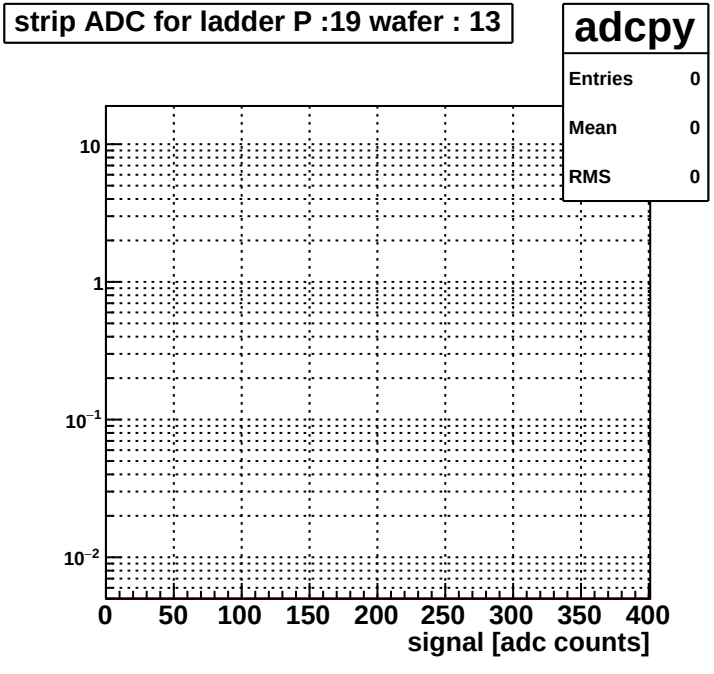

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

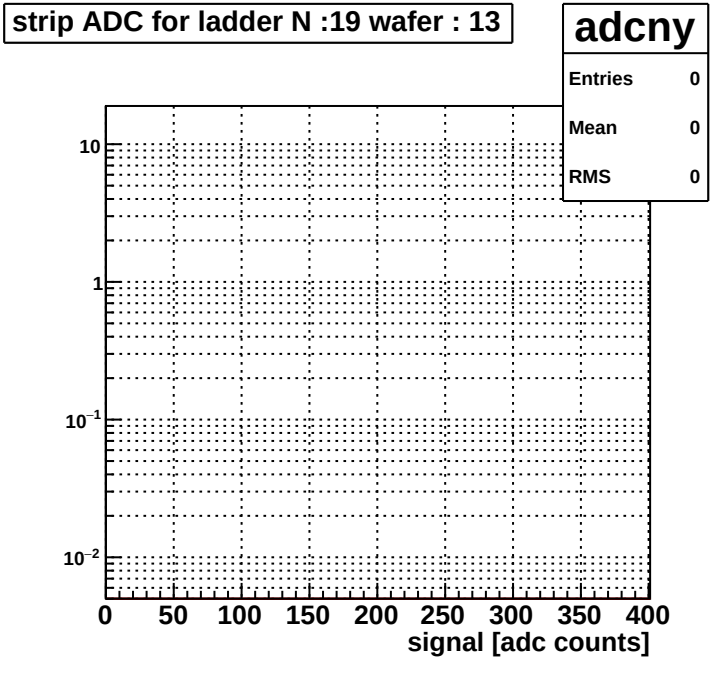

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

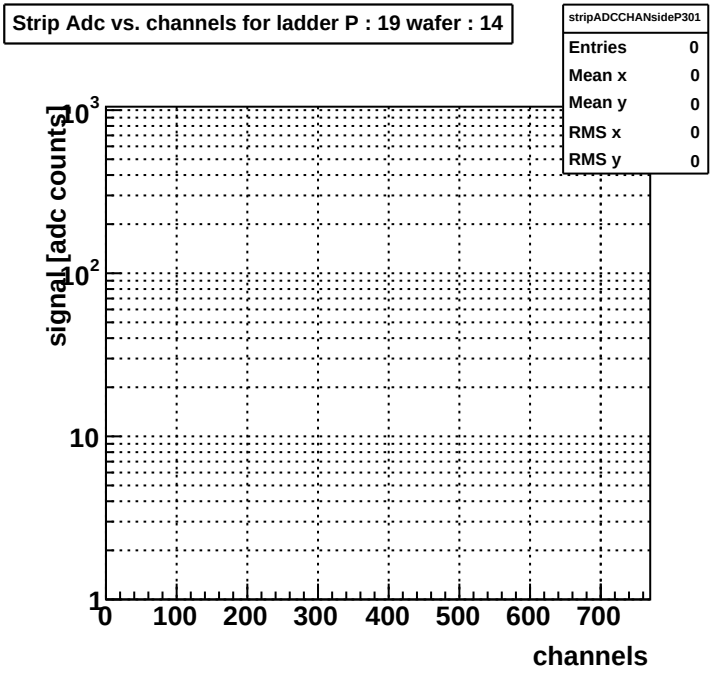

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

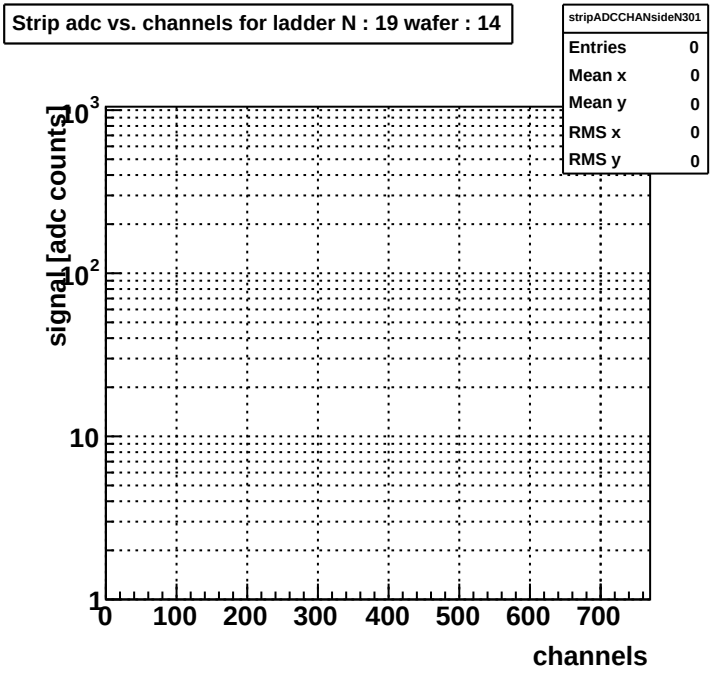

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

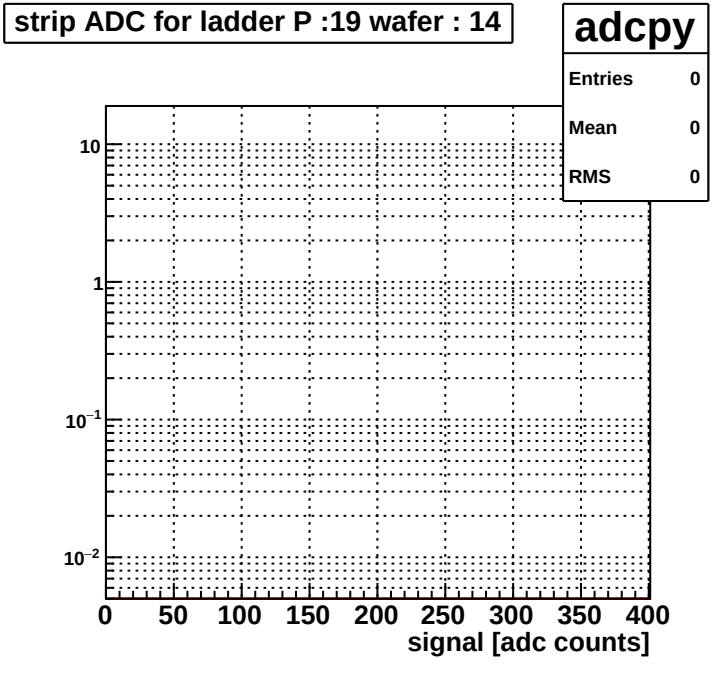

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

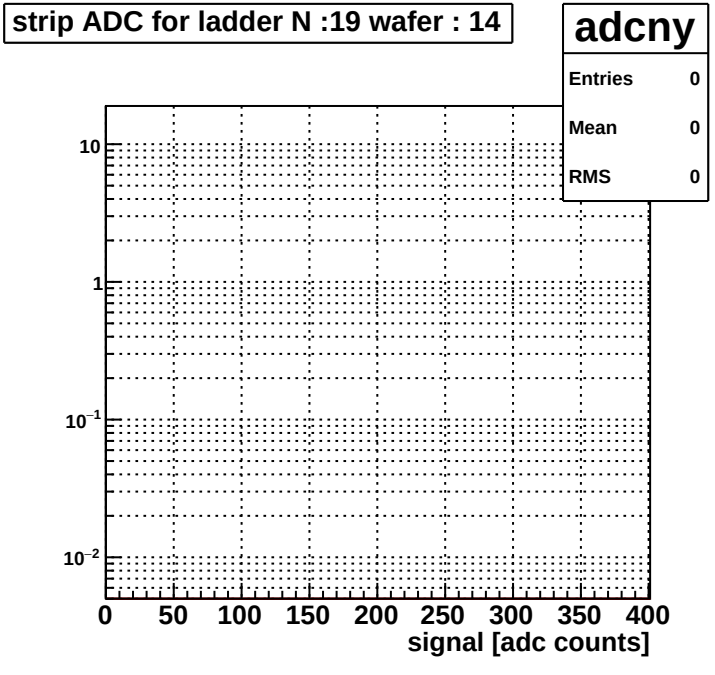

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

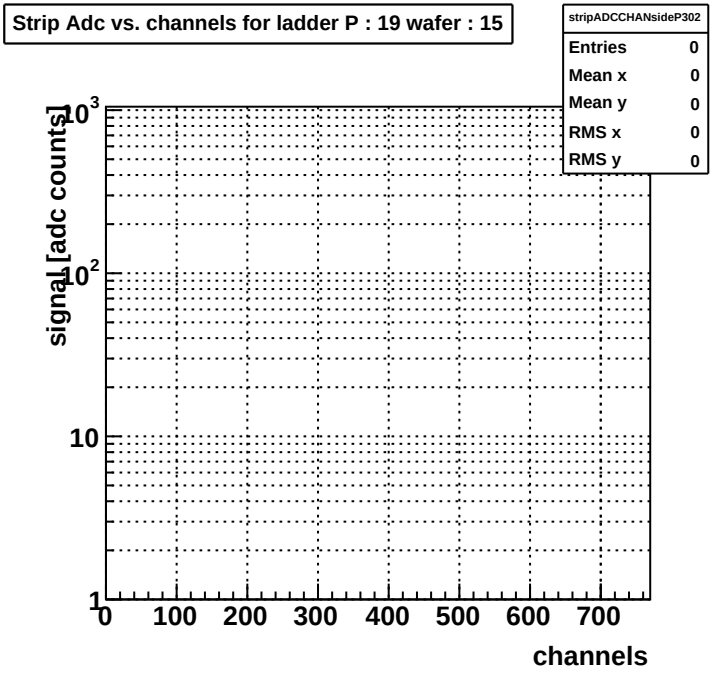

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

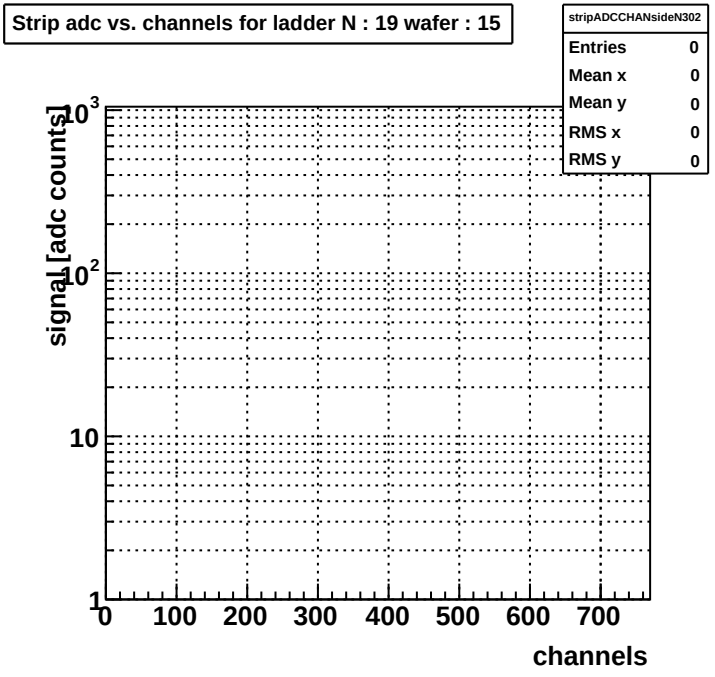

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

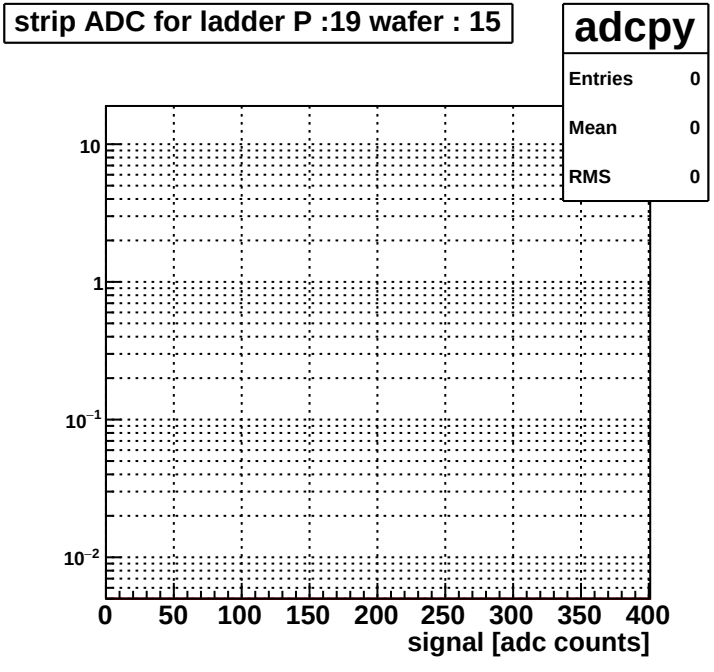

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

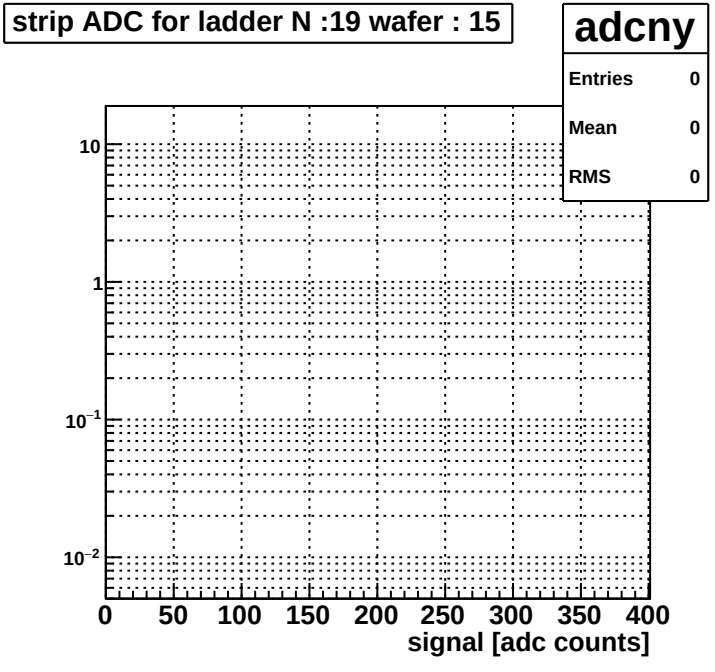

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

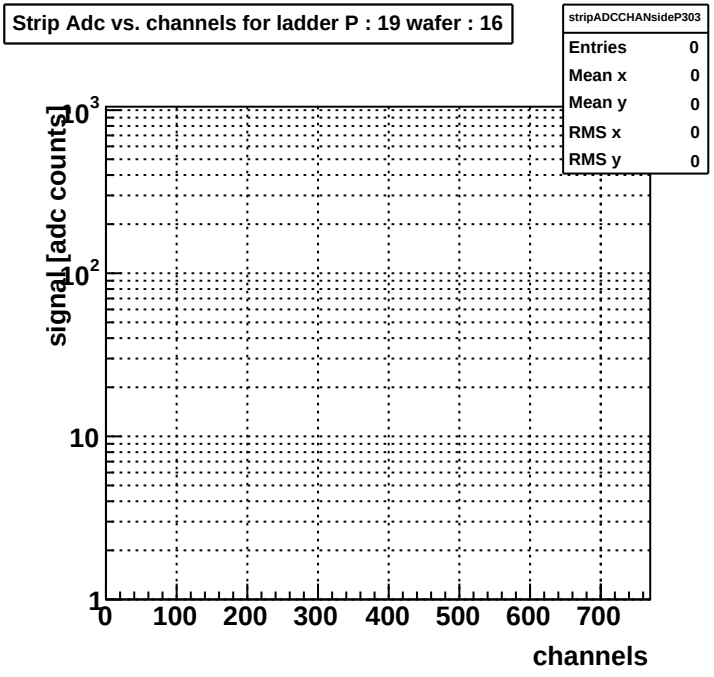

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

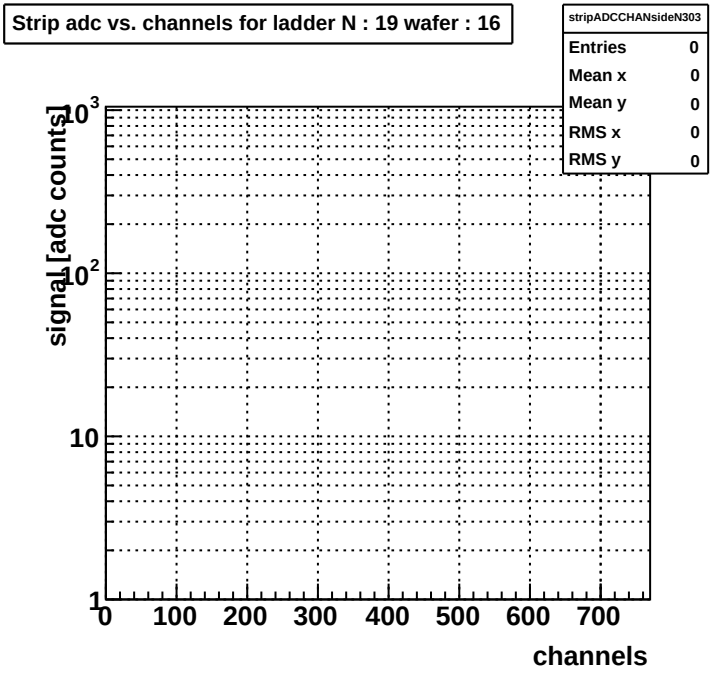

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

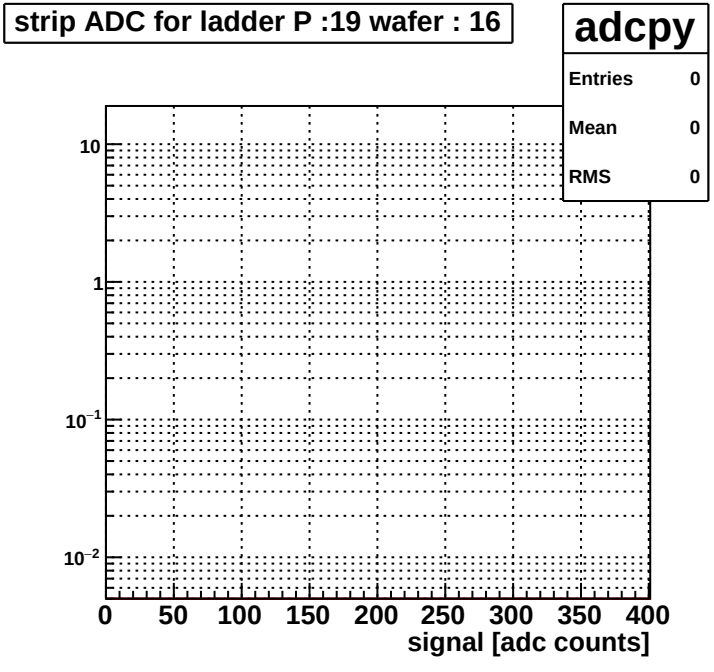

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

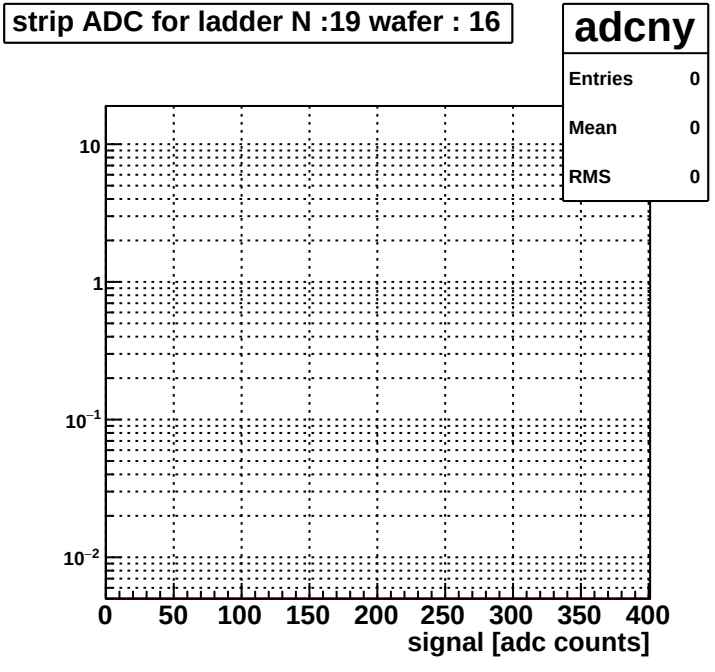

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

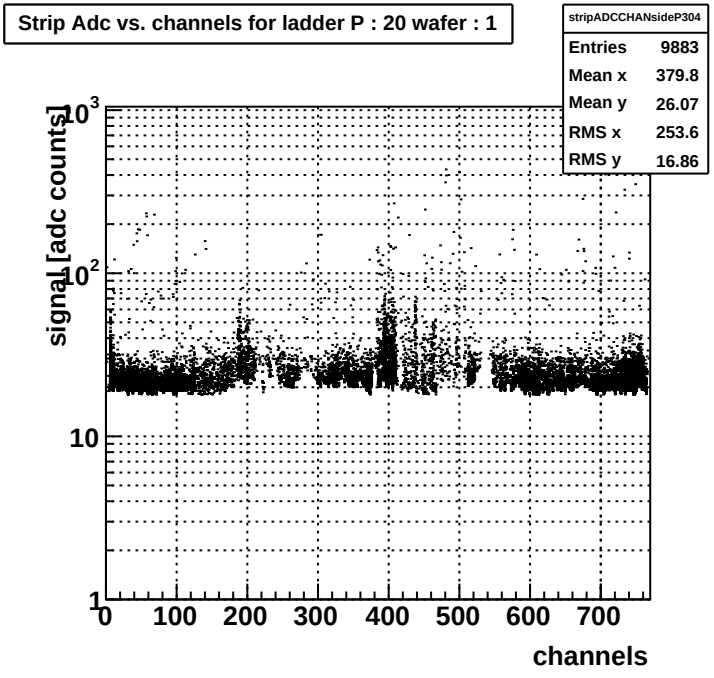

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

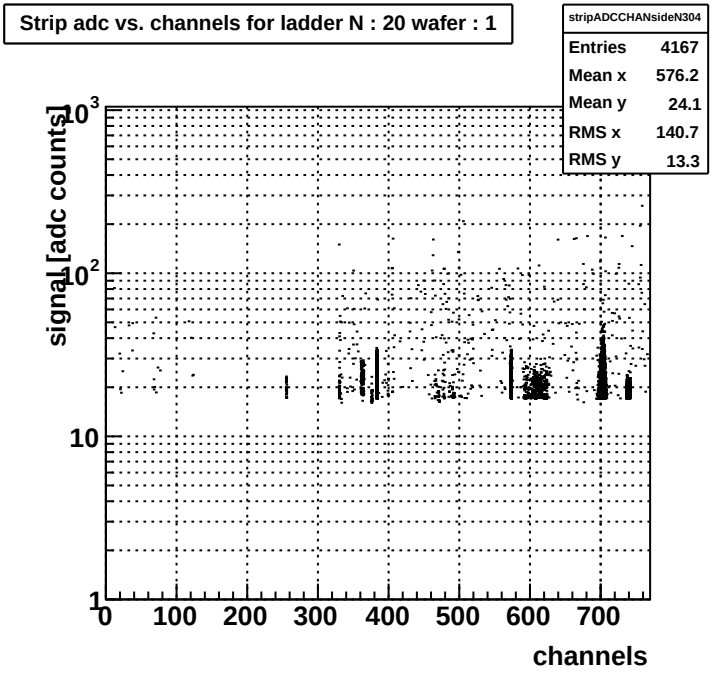

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

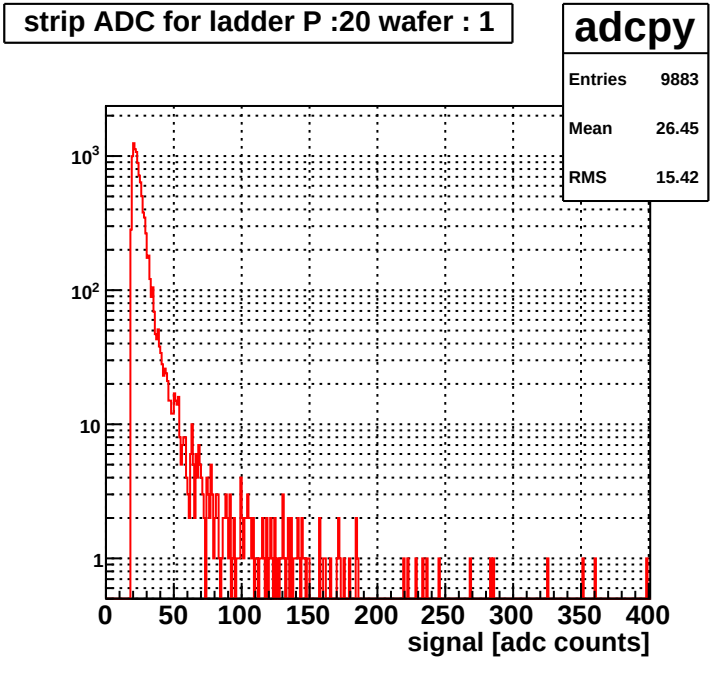

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

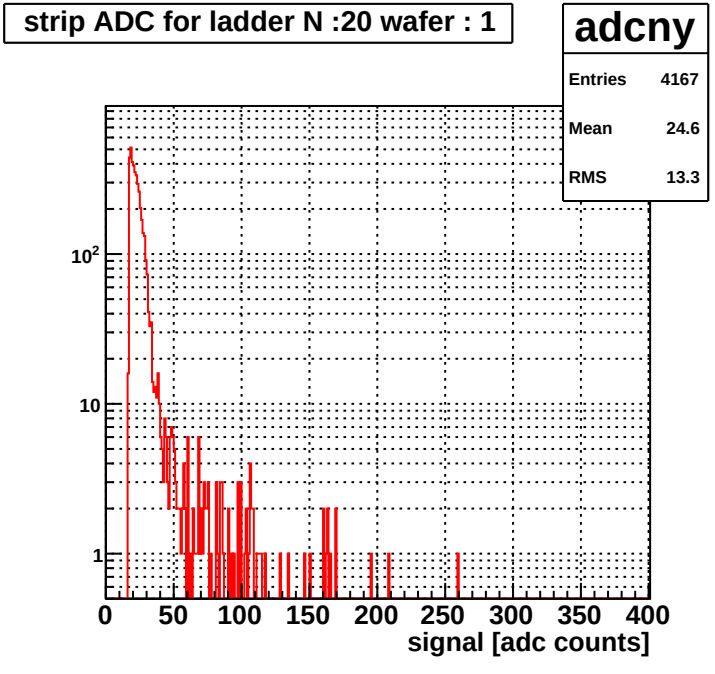

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

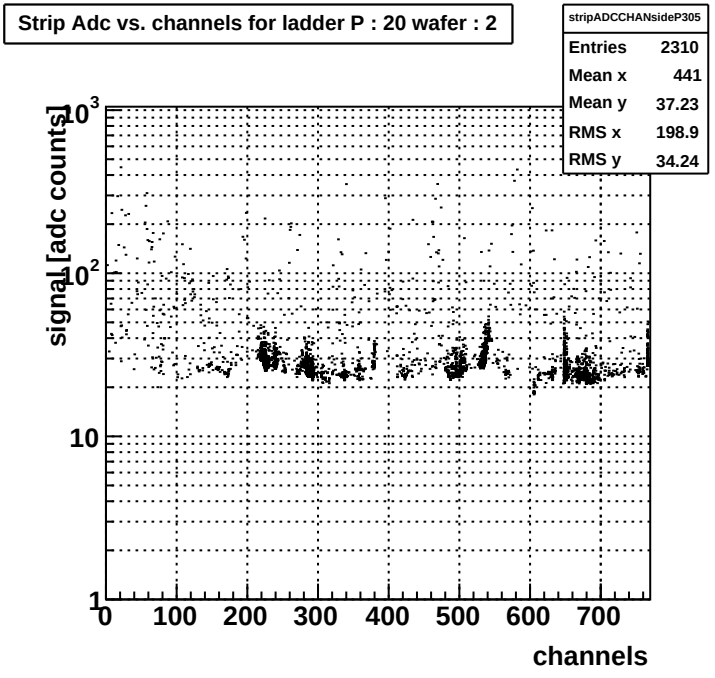

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

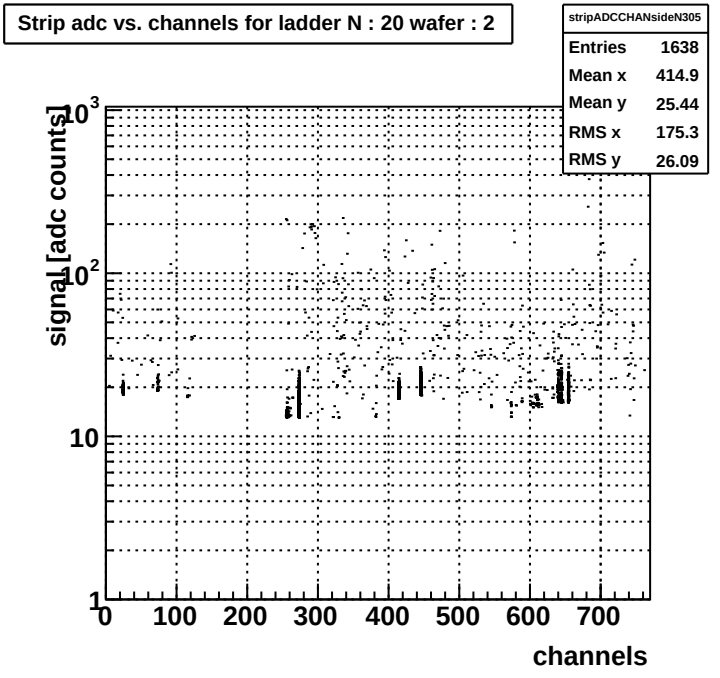

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 9883
Mean x 379.8
Mean y 26.07
RMS x 253.6
RMS y 16.86
signal [adc counts]
channels

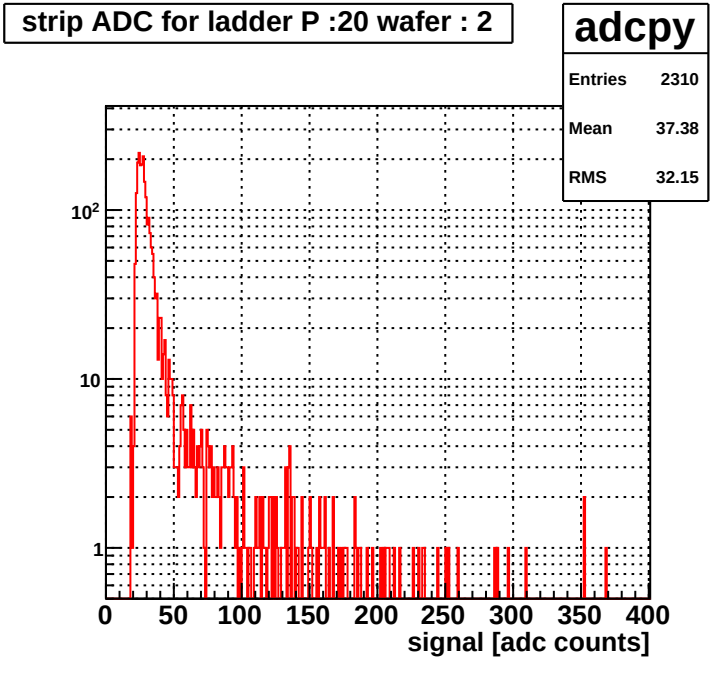

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 4167
Mean x 576.2
Mean y 24.1
RMS x 140.7
RMS y 13.3
signal [adc counts]
channels

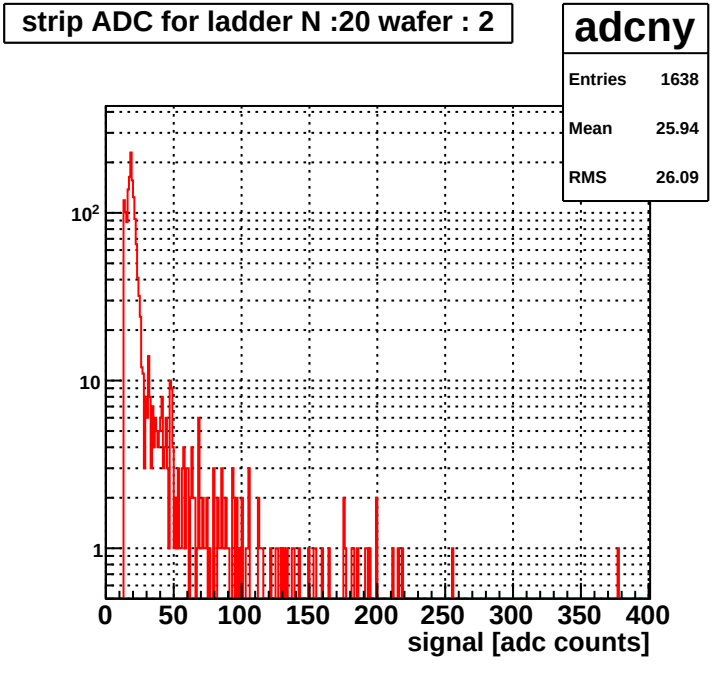

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 9883
Mean 26.45
RMS 15.42
signal [adc counts]

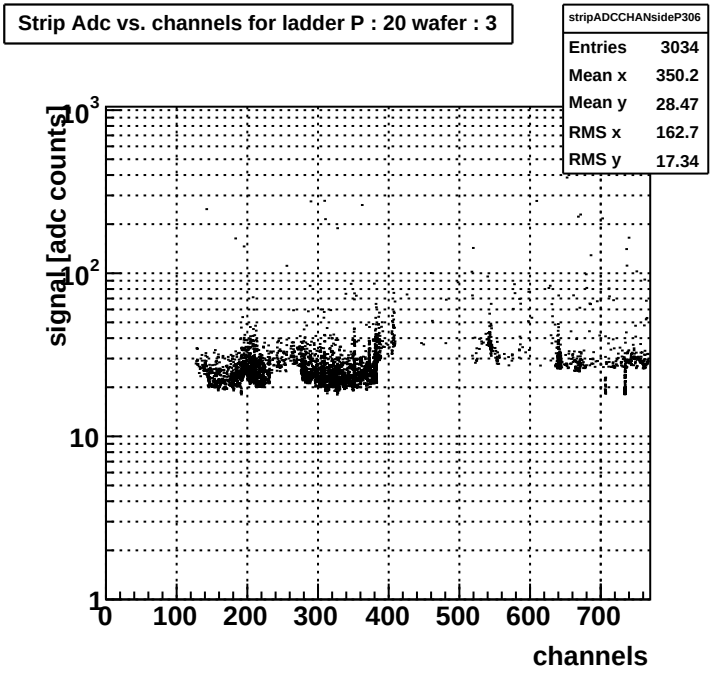

strip ADC for ladder N :20 wafer : 1
adcny
Entries 4167
Mean 24.6
RMS 13.3
signal [adc counts]

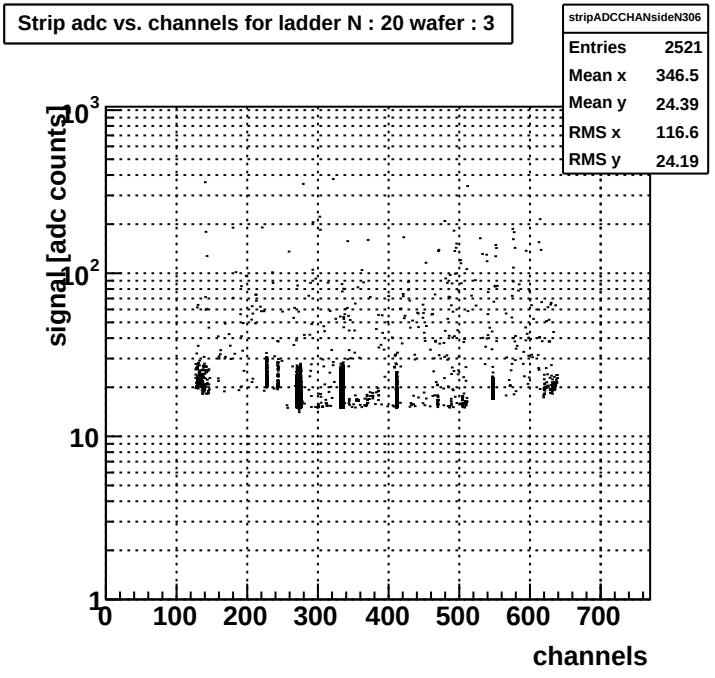

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 2310
Mean x 441
Mean y 37.23
RMS x 198.9
RMS y 34.24
signal [adc counts]
channels

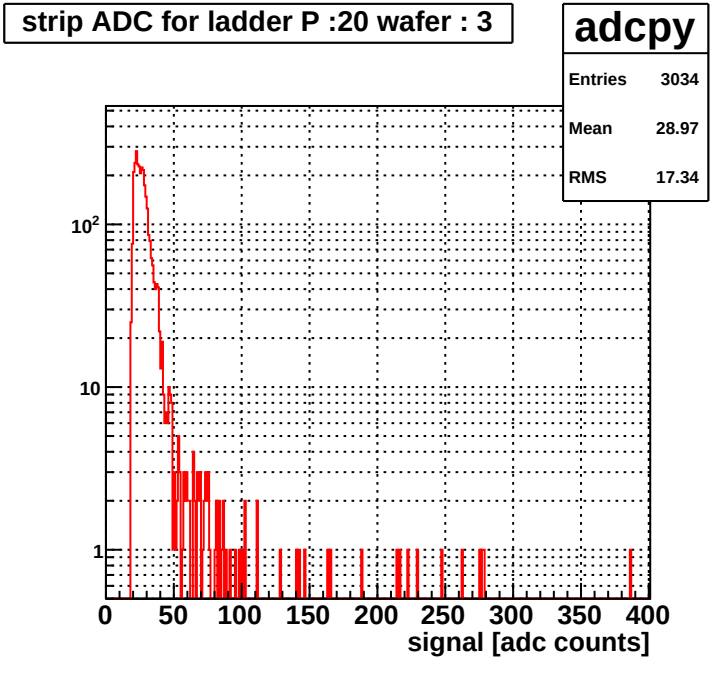

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 1638
Mean x 414.9
Mean y 25.44
RMS x 175.3
RMS y 26.09
signal [adc counts]
channels

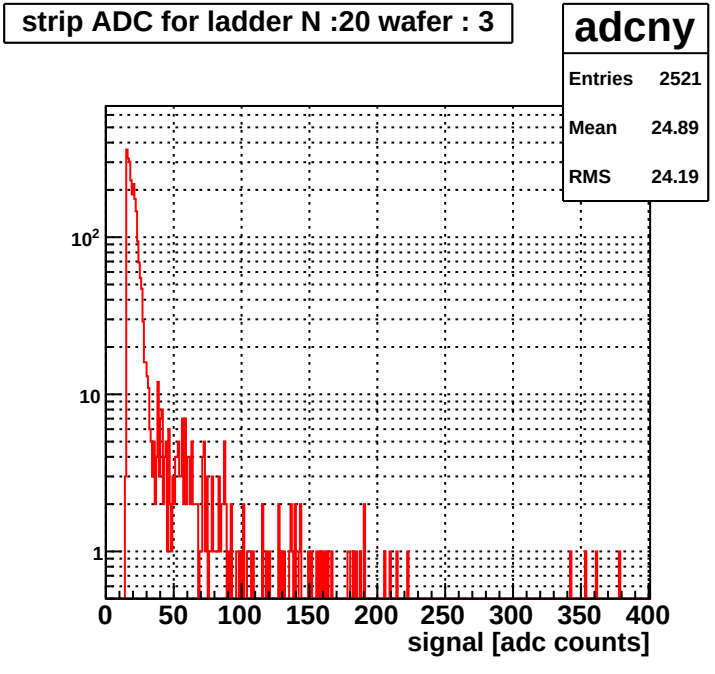

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 2310
Mean 37.38
RMS 32.15
signal [adc counts]

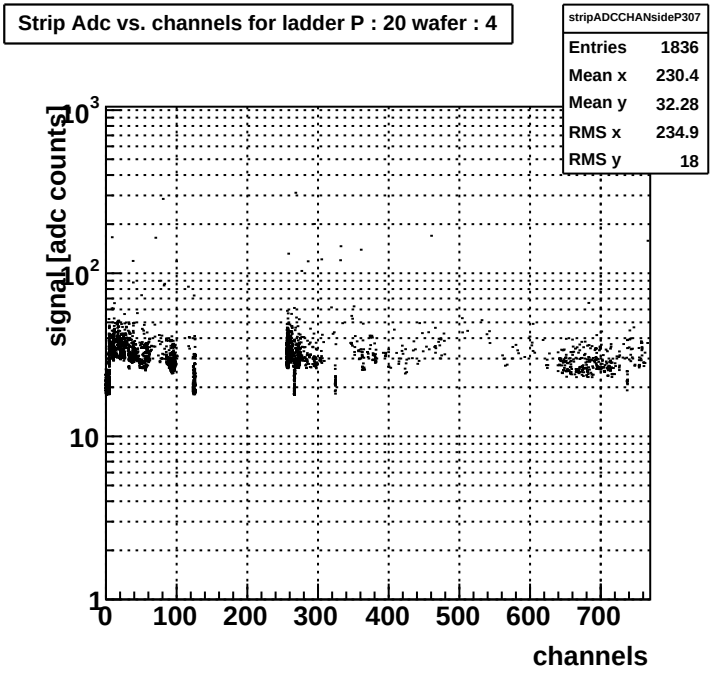

strip ADC for ladder N :20 wafer : 2
adcny
Entries 1638
Mean 25.94
RMS 26.09
signal [adc counts]

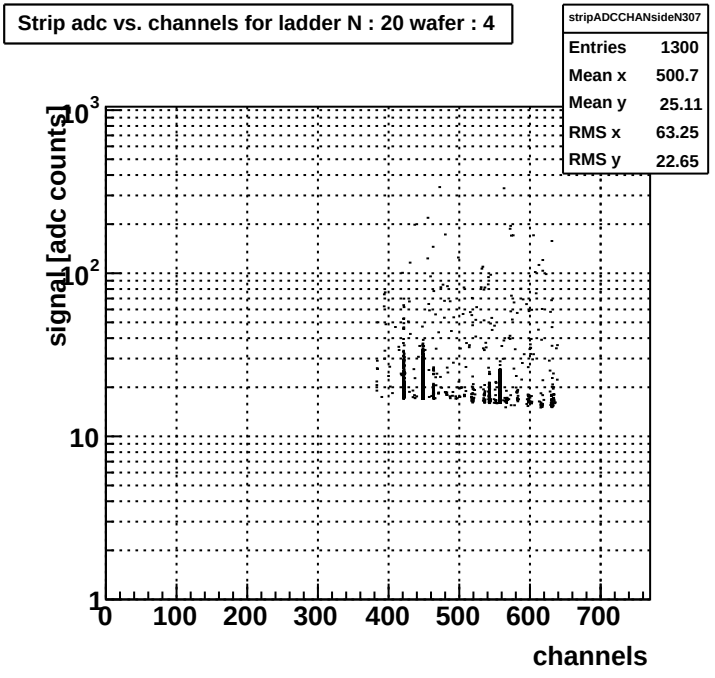

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 3034
Mean x 350.2
Mean y 28.47
RMS x 162.7
RMS y 17.34
signal [adc counts]
channels

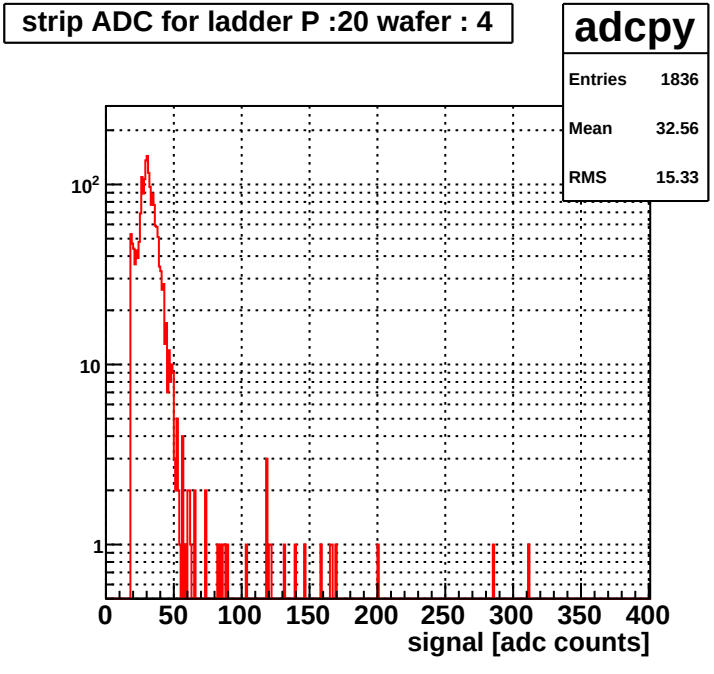

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 2521
Mean x 346.5
Mean y 24.39
RMS x 116.6
RMS y 24.19
signal [adc counts]
channels

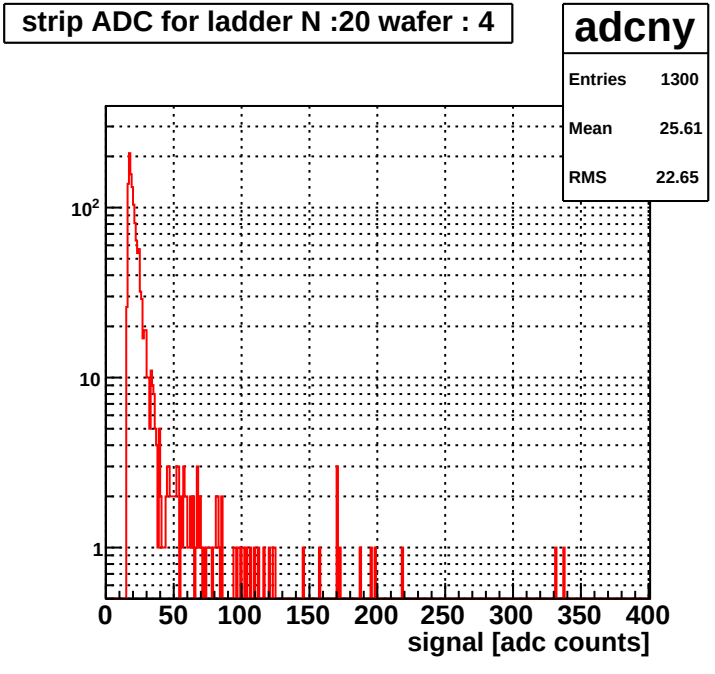

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 3034
Mean 28.97
RMS 17.34
signal [adc counts]

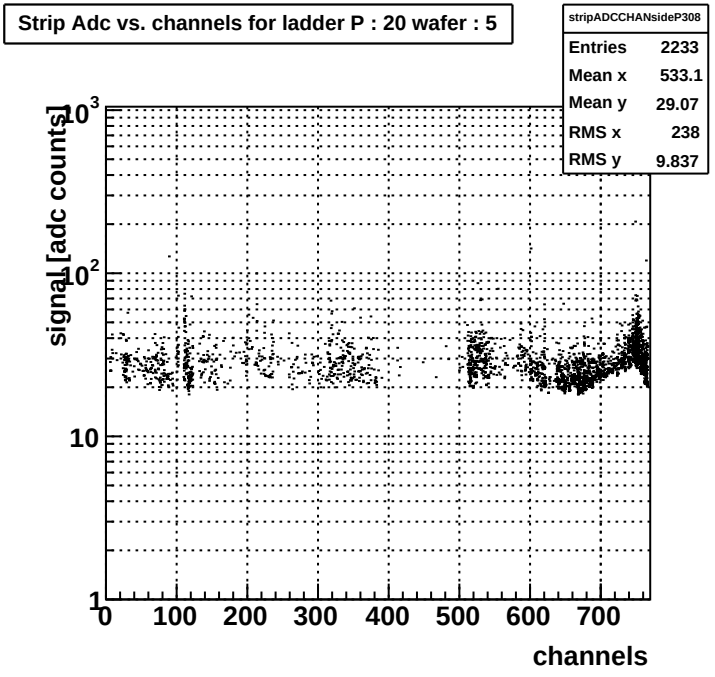

strip ADC for ladder N :20 wafer : 3
adcny
Entries 2521
Mean 24.89
RMS 24.19
signal [adc counts]

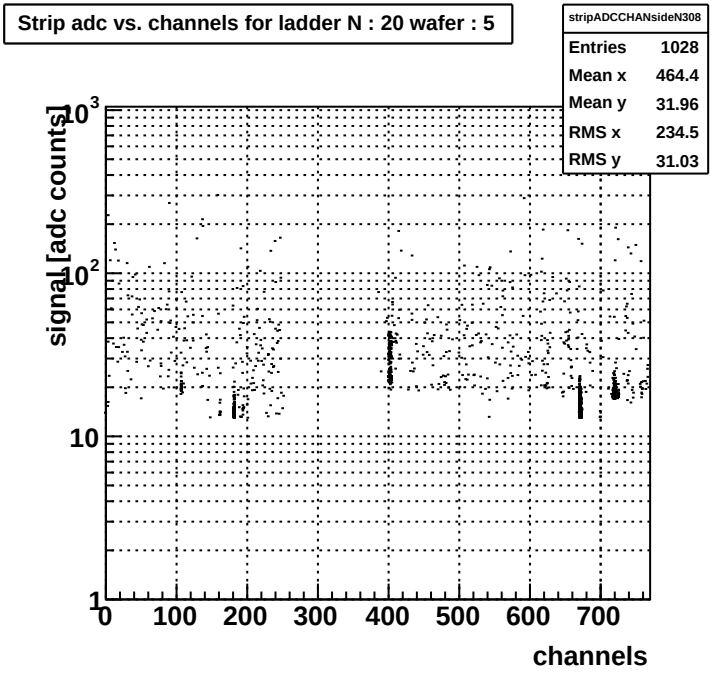

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 1836
Mean x 230.4
Mean y 32.28
RMS x 234.9
RMS y 18
signal [adc counts]
channels

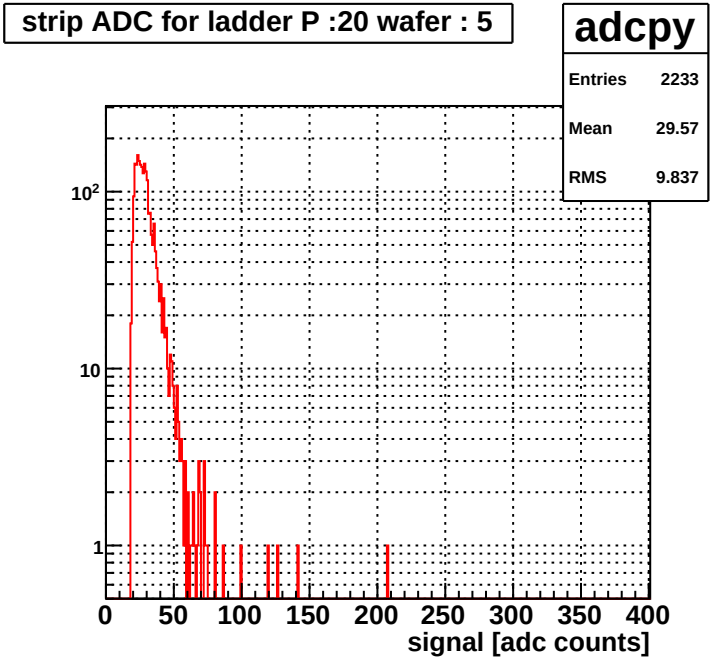

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 1300
Mean x 500.7
Mean y 25.11
RMS x 63.25
RMS y 22.65
signal [adc counts]
channels

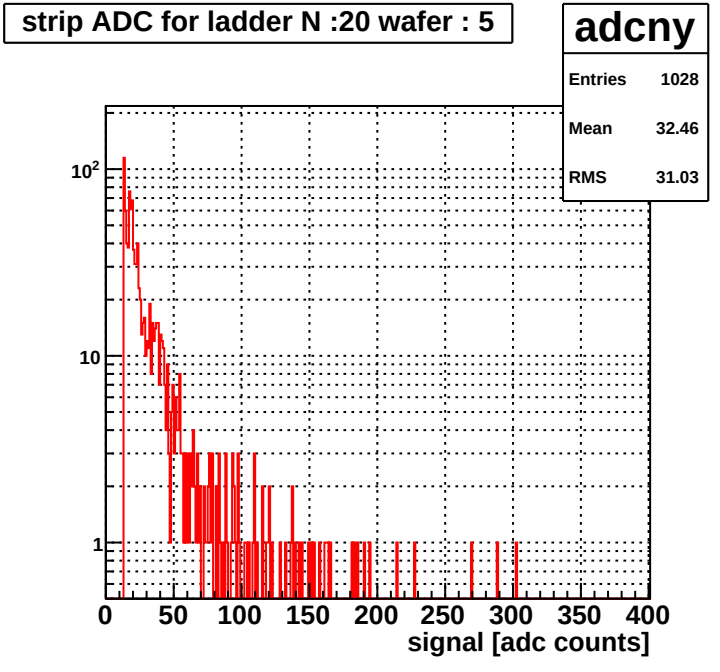

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 1836
Mean 32.56
RMS 15.33
signal [adc counts]

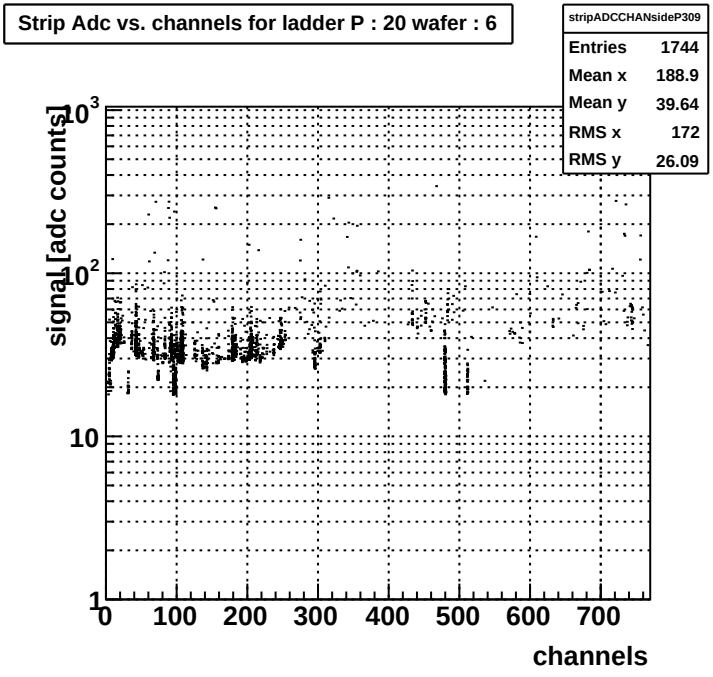

strip ADC for ladder N :20 wafer : 4
adcny
Entries 1300
Mean 25.61
RMS 22.65
signal [adc counts]

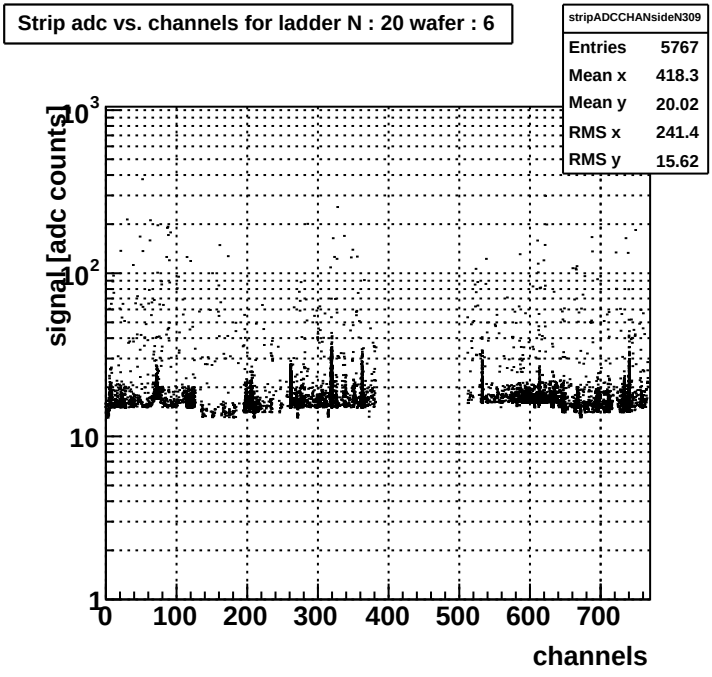

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 2233
Mean x 533.1
Mean y 29.07
RMS x 238
RMS y 9.837
signal [adc counts]
channels

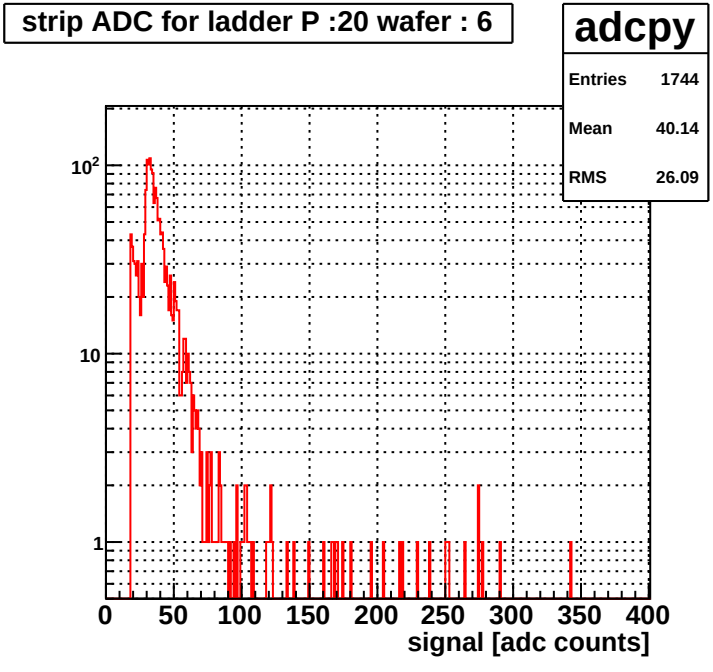

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 1028
Mean x 464.4
Mean y 31.96
RMS x 234.5
RMS y 31.03
signal [adc counts]
channels

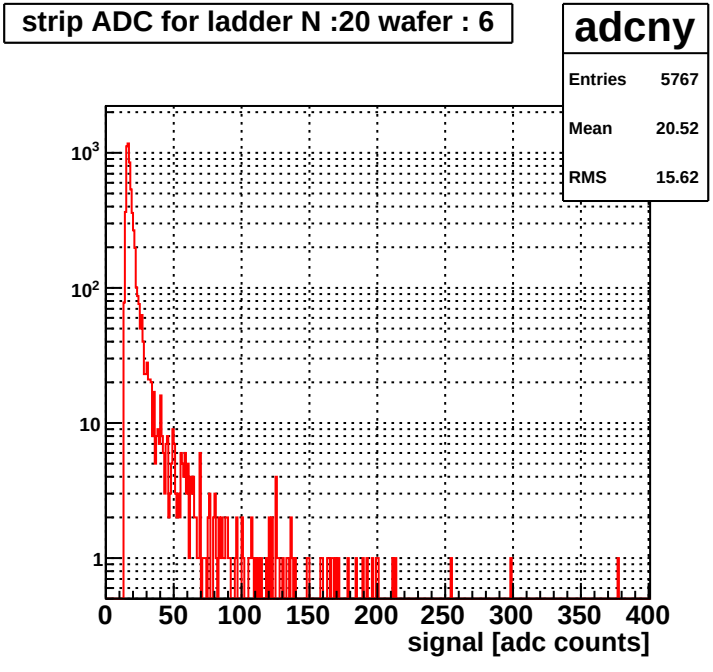

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 2233
Mean 29.57
RMS 9.837
signal [adc counts]

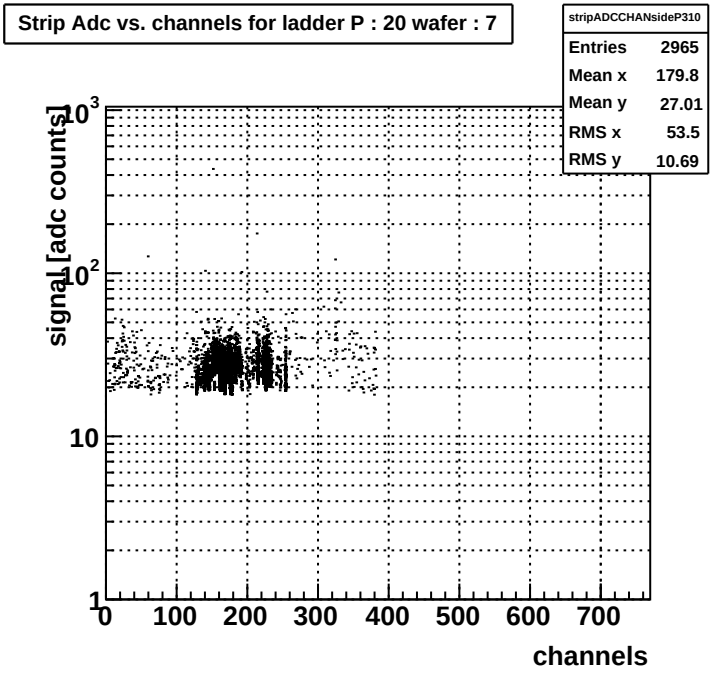

strip ADC for ladder N :20 wafer : 5
adcny
Entries 1028
Mean 32.46
RMS 31.03
signal [adc counts]

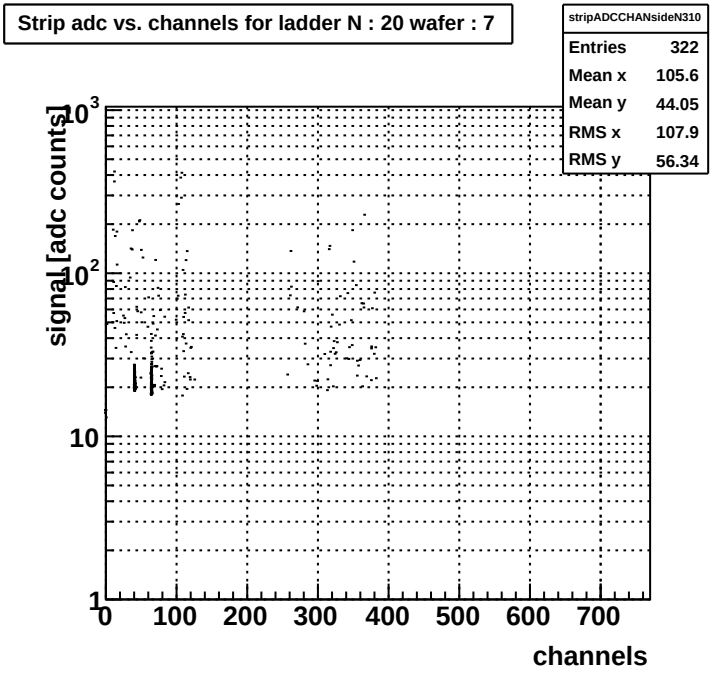

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 1744
Mean x 188.9
Mean y 39.64
RMS x 172
RMS y 26.09
signal [adc counts]
channels

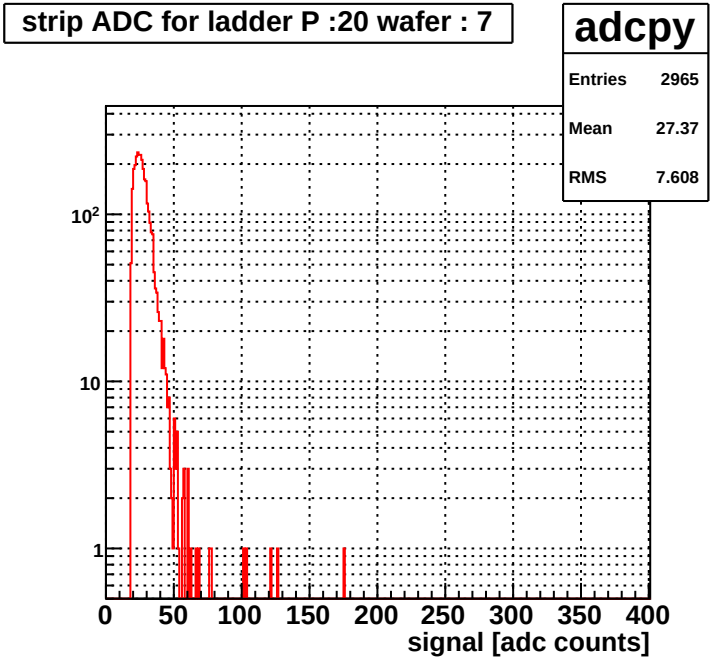

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 5767
Mean x 418.3
Mean y 20.02
RMS x 241.4
RMS y 15.62
signal [adc counts]
channels

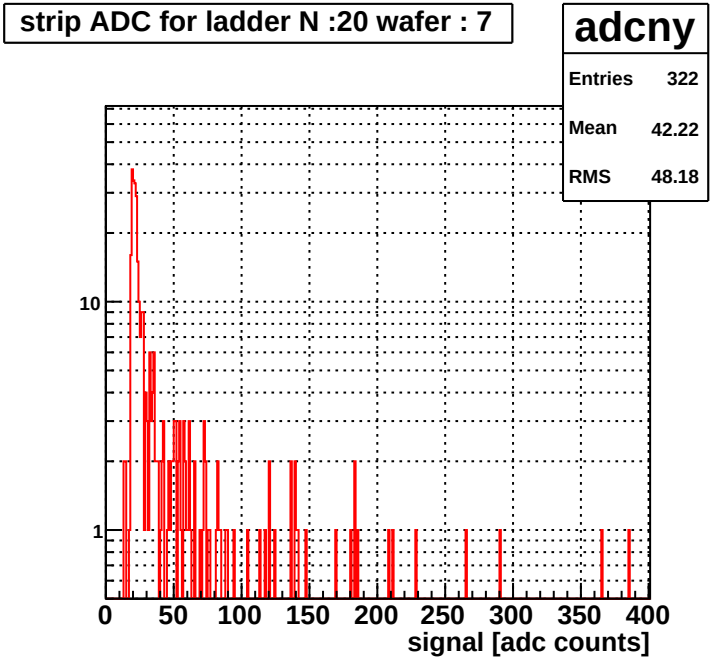

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 1744
Mean 40.14
RMS 26.09
signal [adc counts]

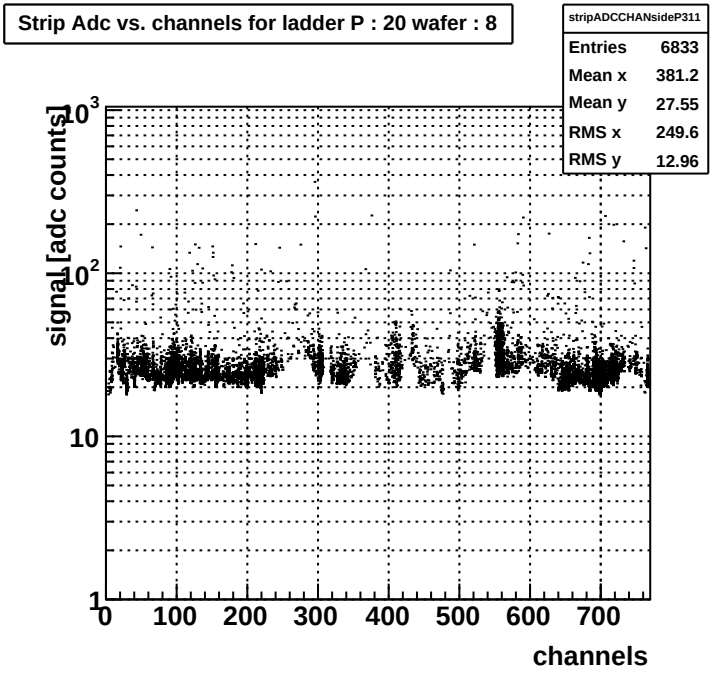

strip ADC for ladder N :20 wafer : 6
adcny
Entries 5767
Mean 20.52
RMS 15.62
signal [adc counts]

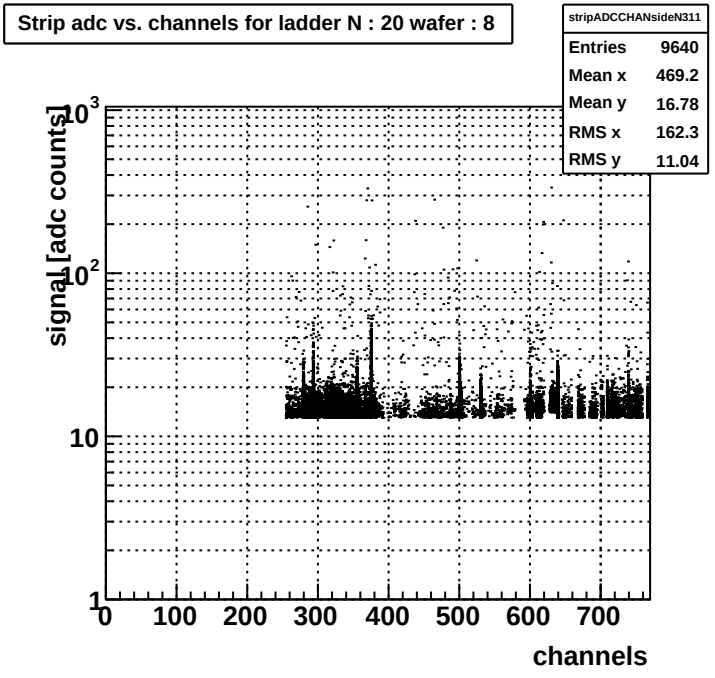

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 2965
Mean x 179.8
Mean y 27.01
RMS x 53.5
RMS y 10.69
signal [adc counts]
channels

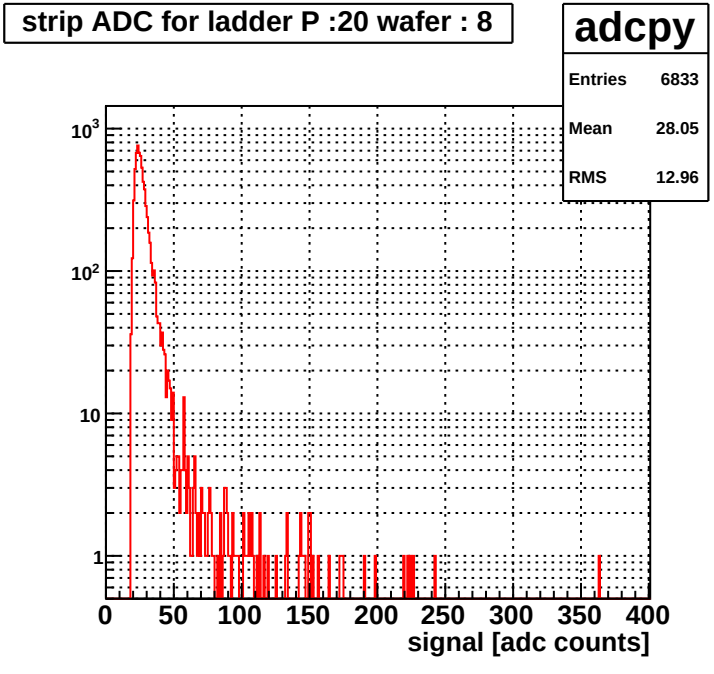

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 322
Mean x 105.6
Mean y 44.05
RMS x 107.9
RMS y 56.34
signal [adc counts]
channels

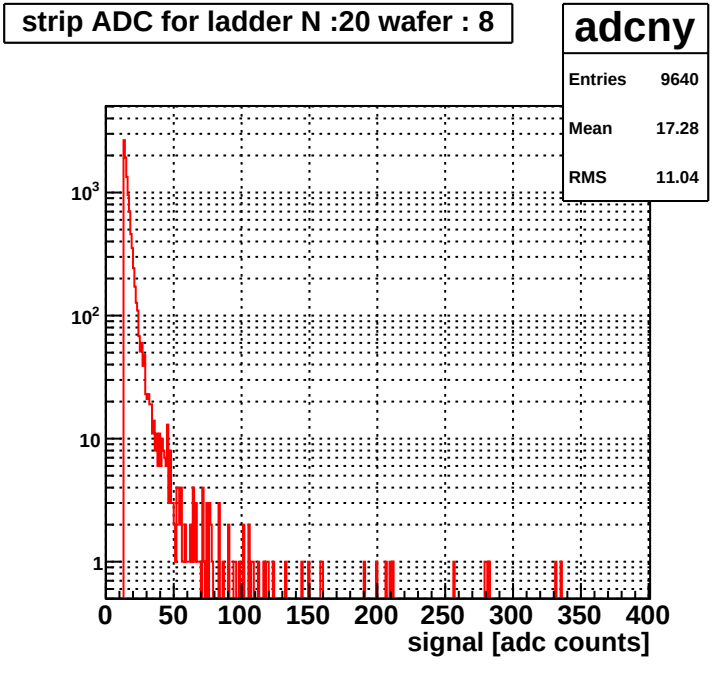

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 2965
Mean 27.37
RMS 7.608
signal [adc counts]

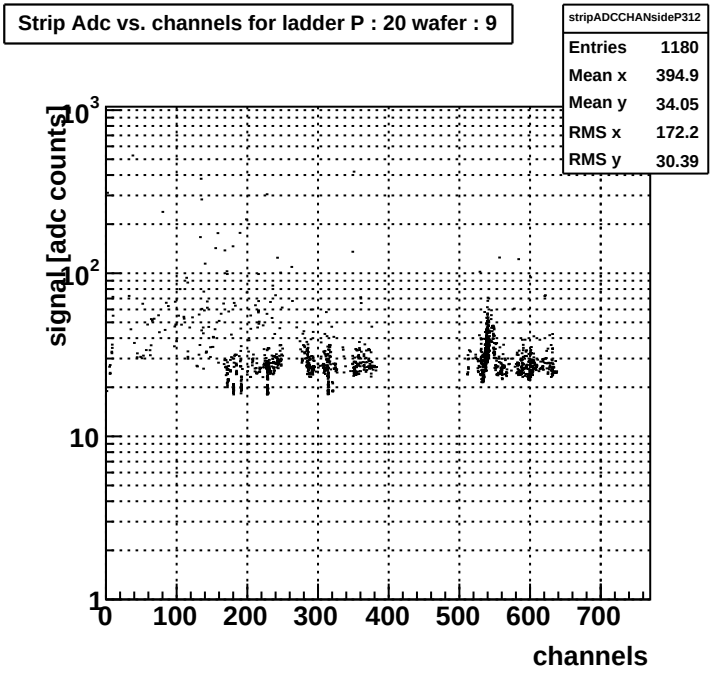

strip ADC for ladder N :20 wafer : 7
adcny
Entries 322
Mean 42.22
RMS 48.18
signal [adc counts]

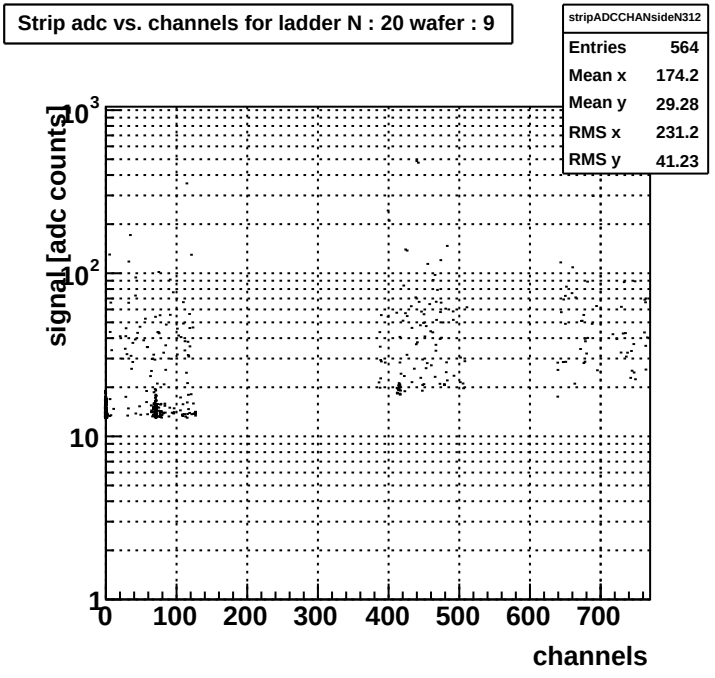

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 6833
Mean x 381.2
Mean y 27.55
RMS x 249.6
RMS y 12.96
signal [adc counts]
channels

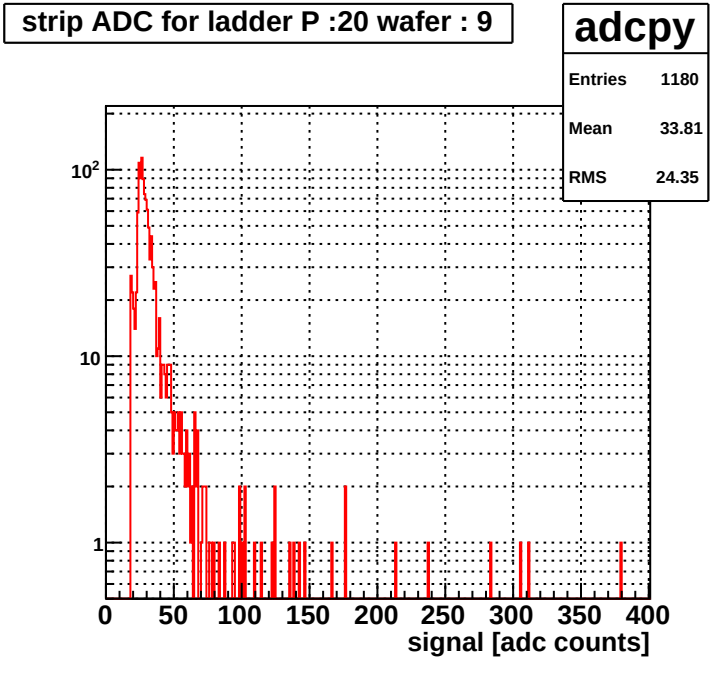

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 9640
Mean x 469.2
Mean y 16.78
RMS x 162.3
RMS y 11.04
signal [adc counts]
channels

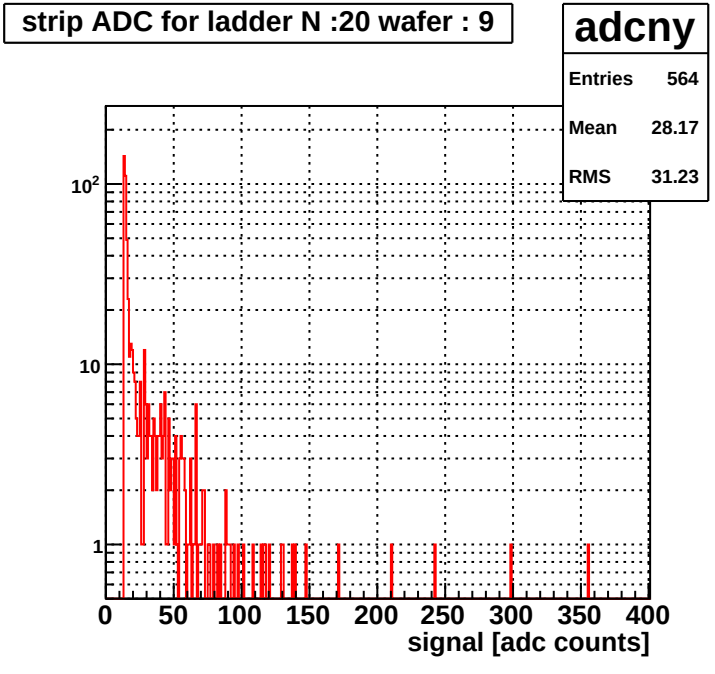

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 6833
Mean 28.05
RMS 12.96
signal [adc counts]

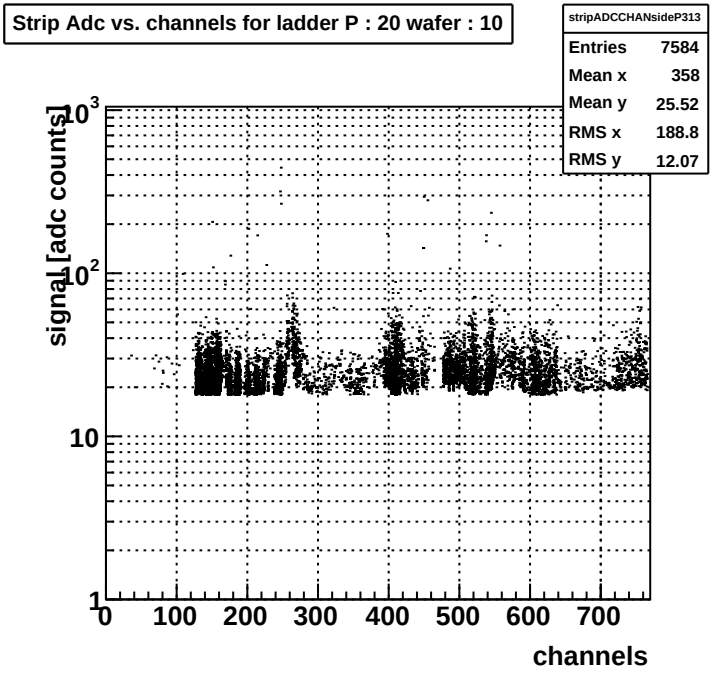

strip ADC for ladder N :20 wafer : 8
adcny
Entries 9640
Mean 17.28
RMS 11.04
signal [adc counts]

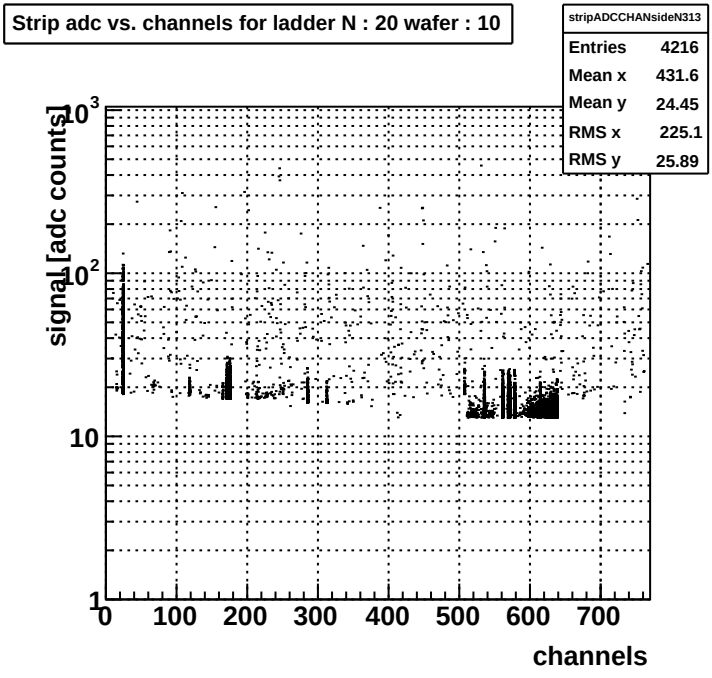

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 1180
Mean x 394.9
Mean y 34.05
RMS x 172.2
RMS y 30.39
signal [adc counts]
channels

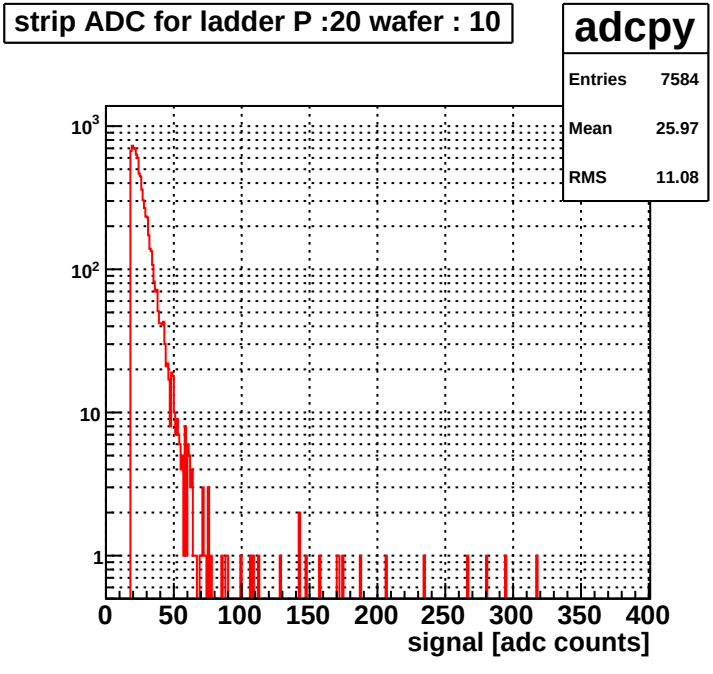

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 564
Mean x 174.2
Mean y 29.28
RMS x 231.2
RMS y 41.23
signal [adc counts]
channels

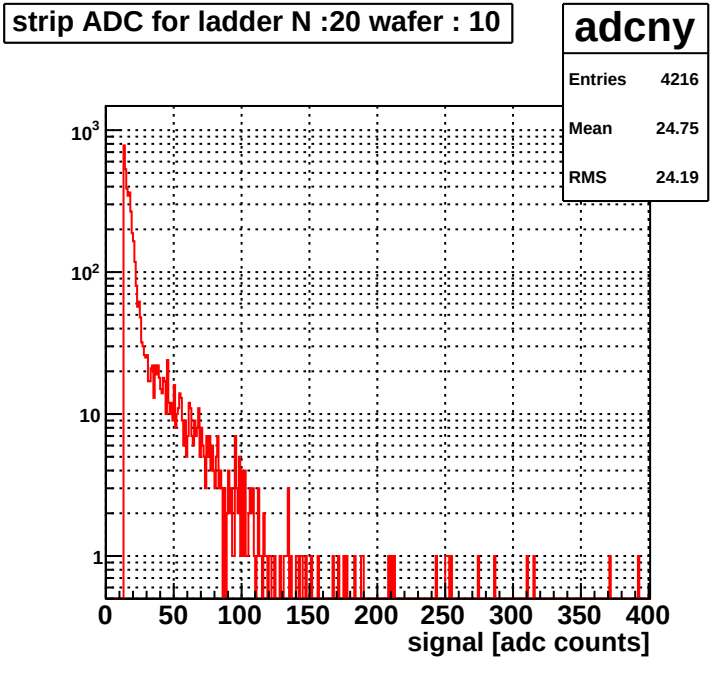

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 1180
Mean 33.81
RMS 24.35
signal [adc counts]

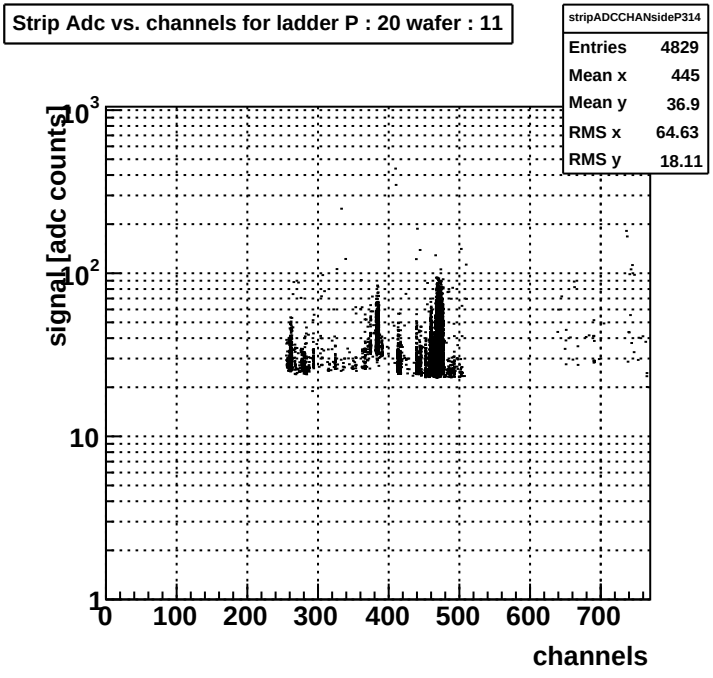

strip ADC for ladder N :20 wafer : 9
adcny
Entries 564
Mean 28.17
RMS 31.23
signal [adc counts]

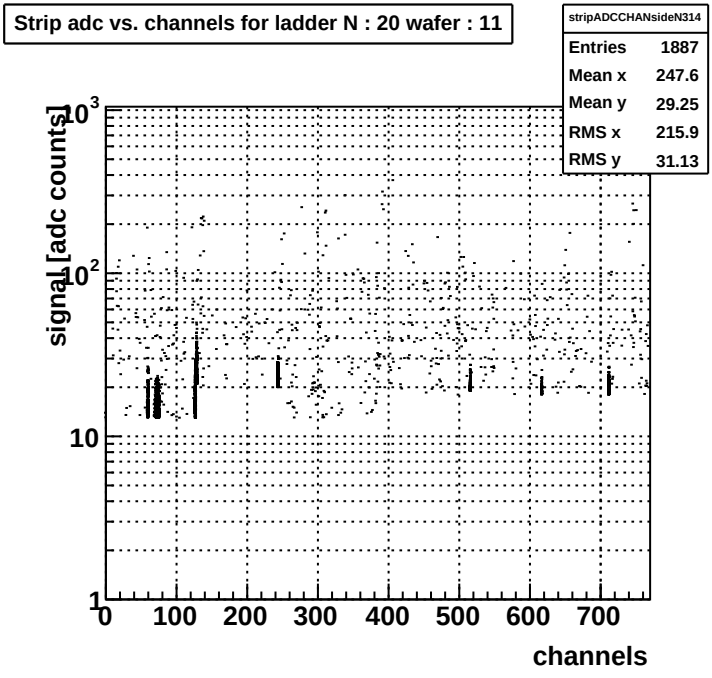

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 7584
Mean x 358
Mean y 25.52
RMS x 188.8
RMS y 12.07
signal [adc counts]
channels

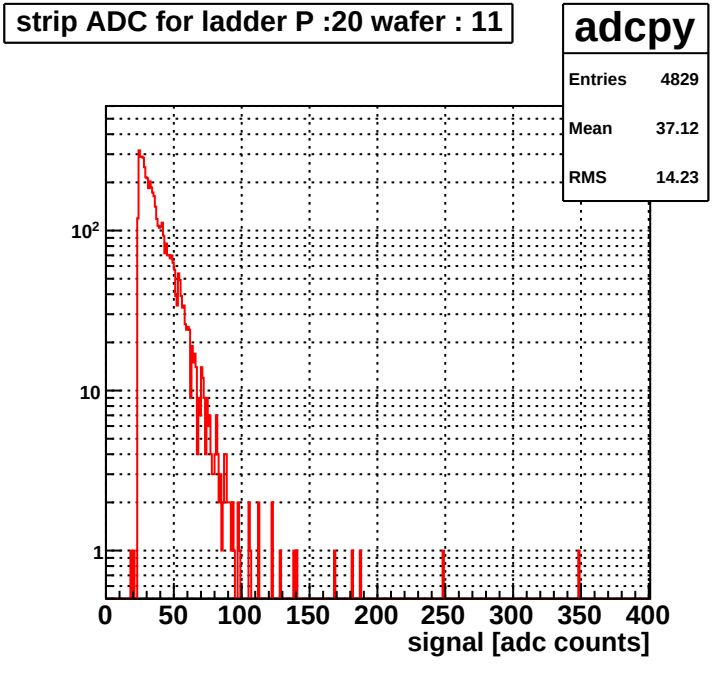

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 4216
Mean x 431.6
Mean y 24.45
RMS x 225.1
RMS y 25.89
signal [adc counts]
channels

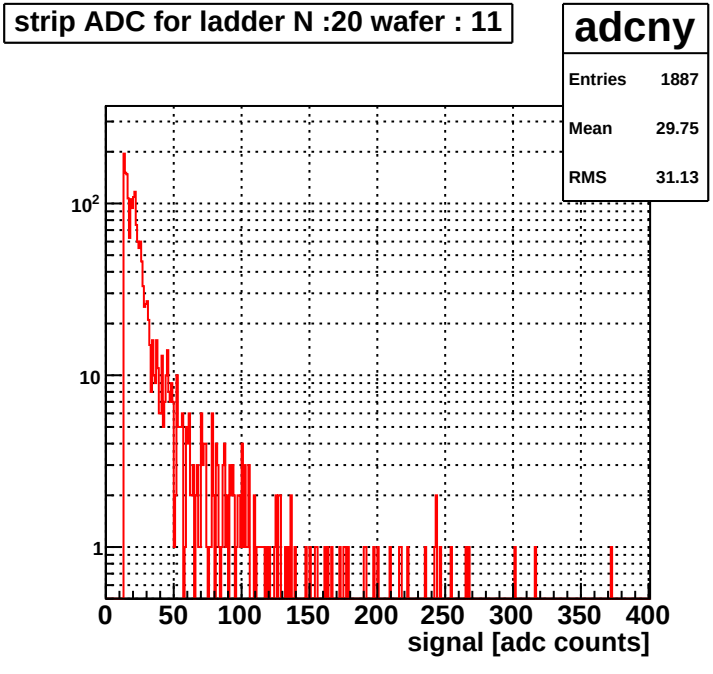

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 7584
Mean 25.97
RMS 11.08
signal [adc counts]

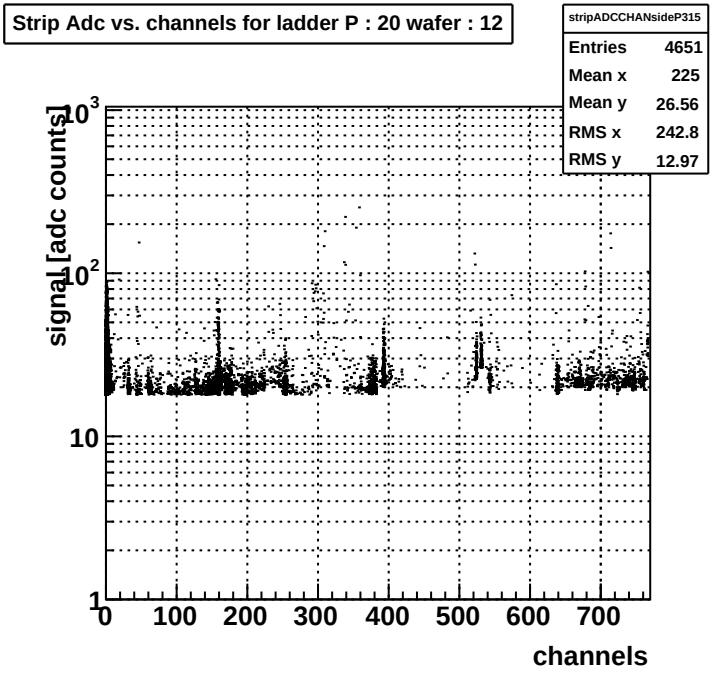

strip ADC for ladder N :20 wafer : 10
adcny
Entries 4216
Mean 24.75
RMS 24.19
signal [adc counts]

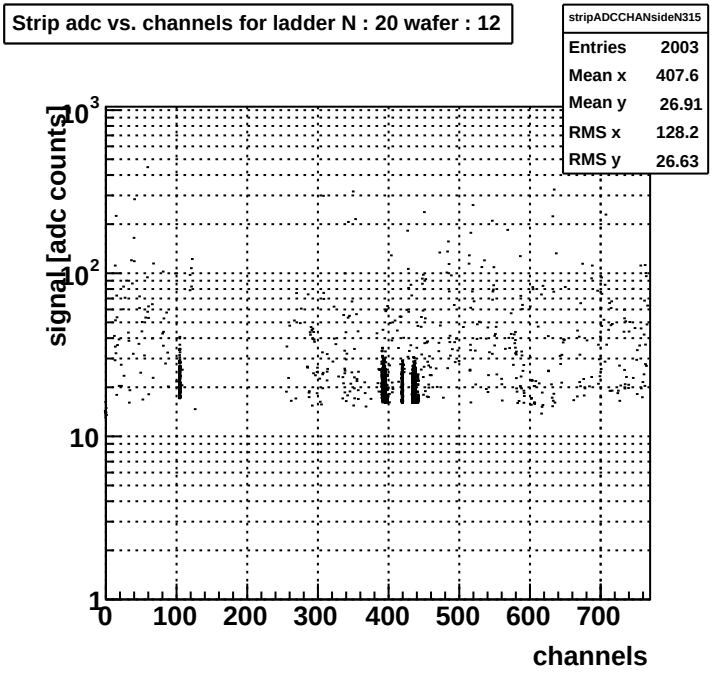

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 4829
Mean x 445
Mean y 36.9
RMS x 64.63
RMS y 18.11
signal [adc counts]
channels

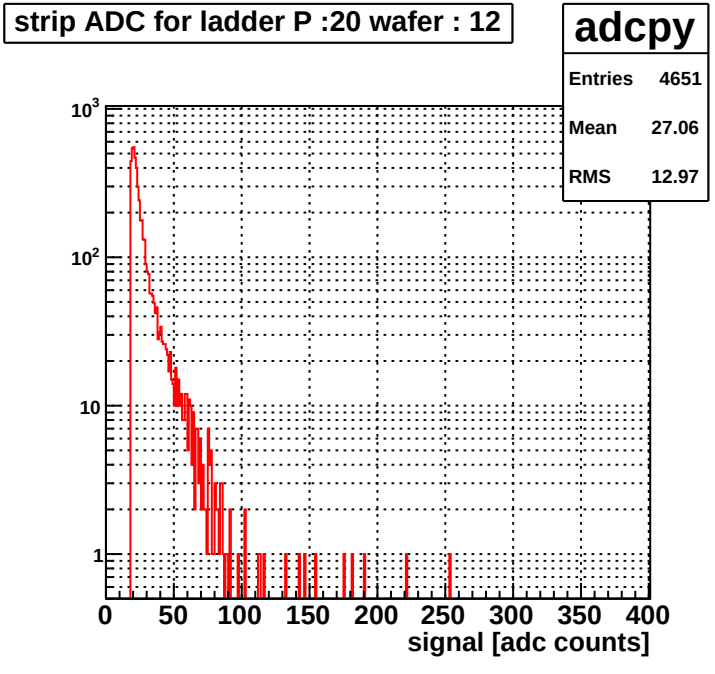

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 1887
Mean x 247.6
Mean y 29.25
RMS x 215.9
RMS y 31.13
signal [adc counts]
channels

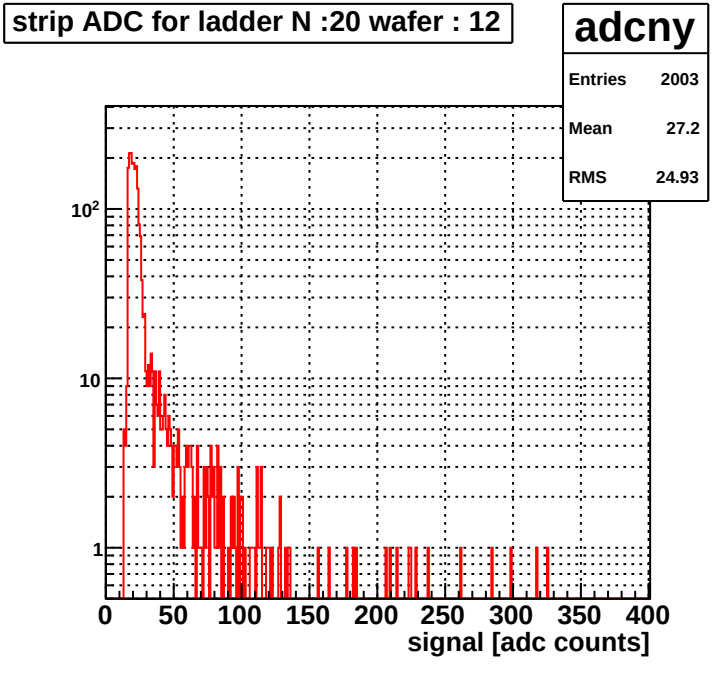

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 4829
Mean 37.12
RMS 14.23
signal [adc counts]

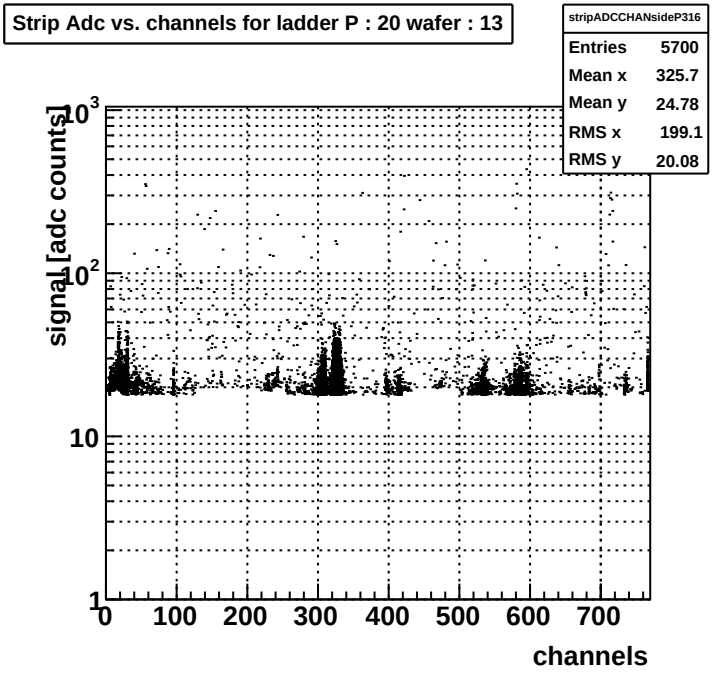

strip ADC for ladder N :20 wafer : 11
adcny
Entries 1887
Mean 29.75
RMS 31.13
signal [adc counts]

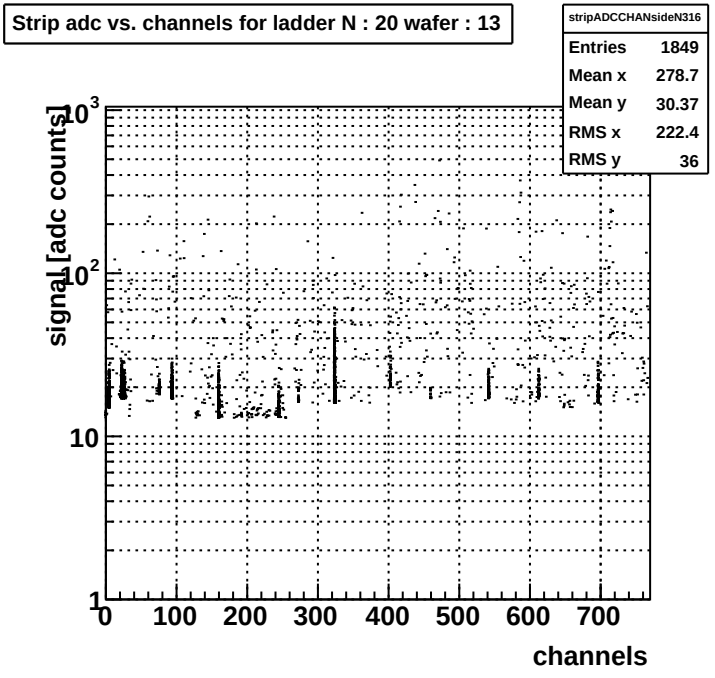

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 4651
Mean x 225
Mean y 26.56
RMS x 242.8
RMS y 12.97
signal [adc counts]
channels

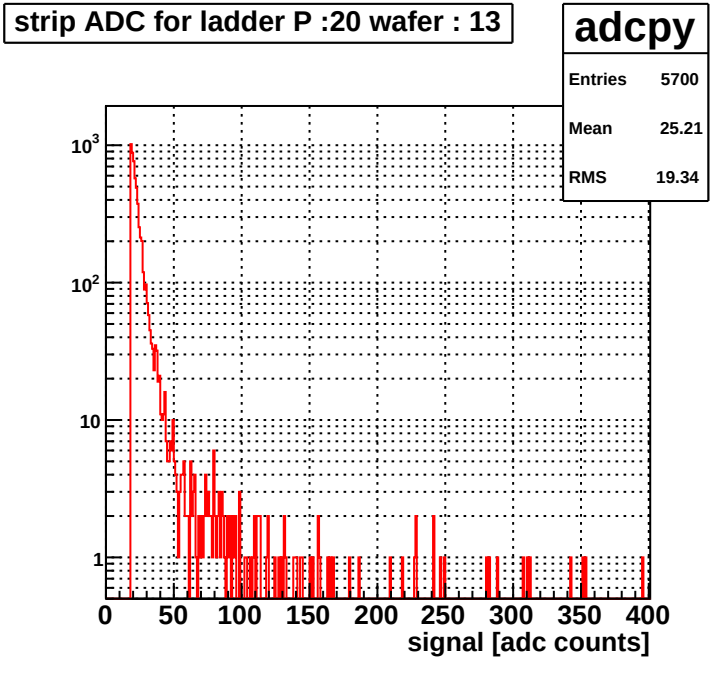

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 2003
Mean x 407.6
Mean y 26.91
RMS x 128.2
RMS y 26.63
signal [adc counts]
channels

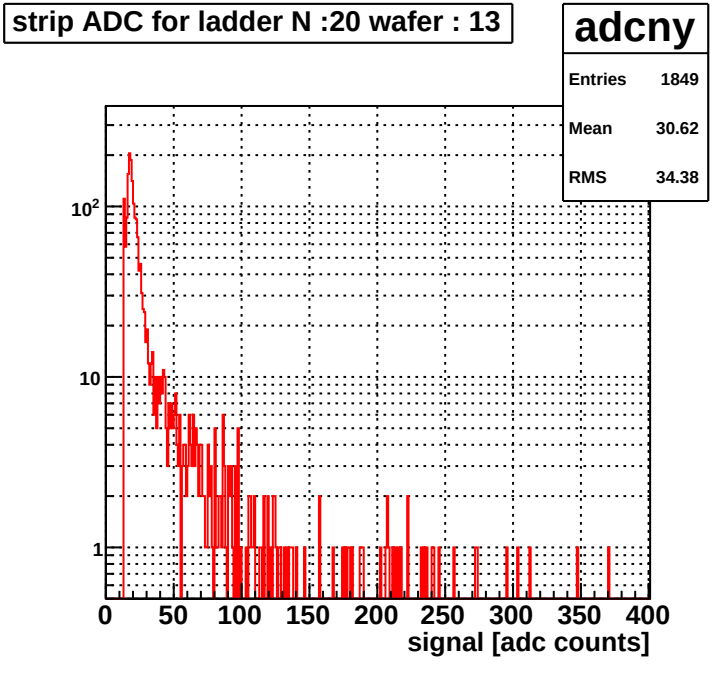

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 4651
Mean 27.06
RMS 12.97
signal [adc counts]

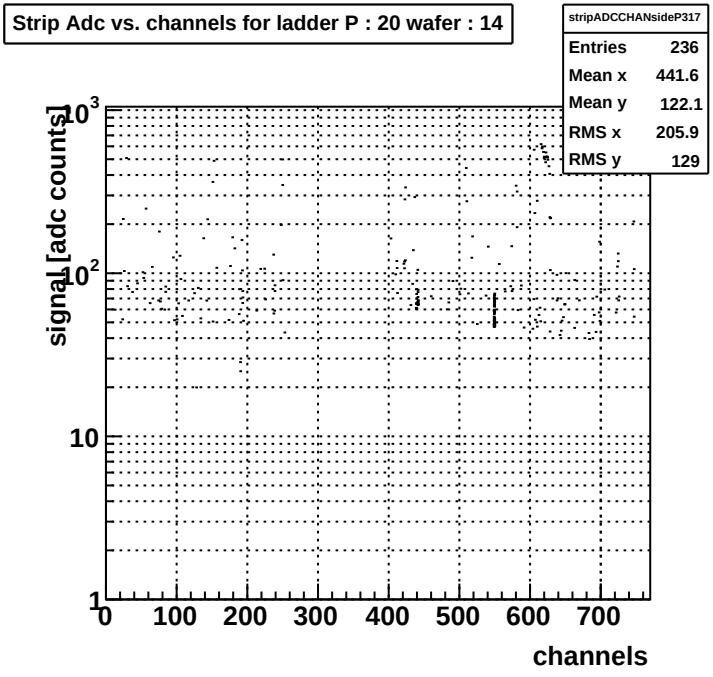

strip ADC for ladder N :20 wafer : 12
adcny
Entries 2003
Mean 27.2
RMS 24.93
signal [adc counts]

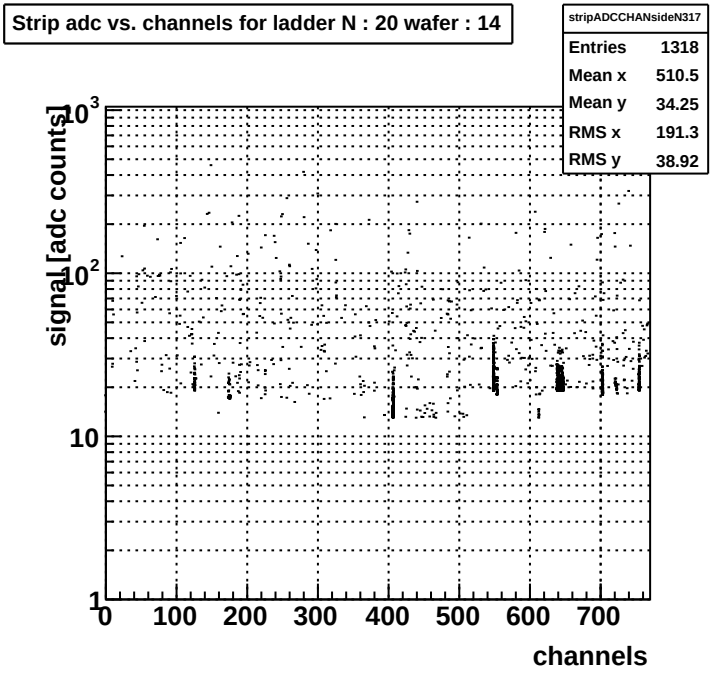

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 5700
Mean x 325.7
Mean y 24.78
RMS x 199.1
RMS y 20.08
signal [adc counts]
channels

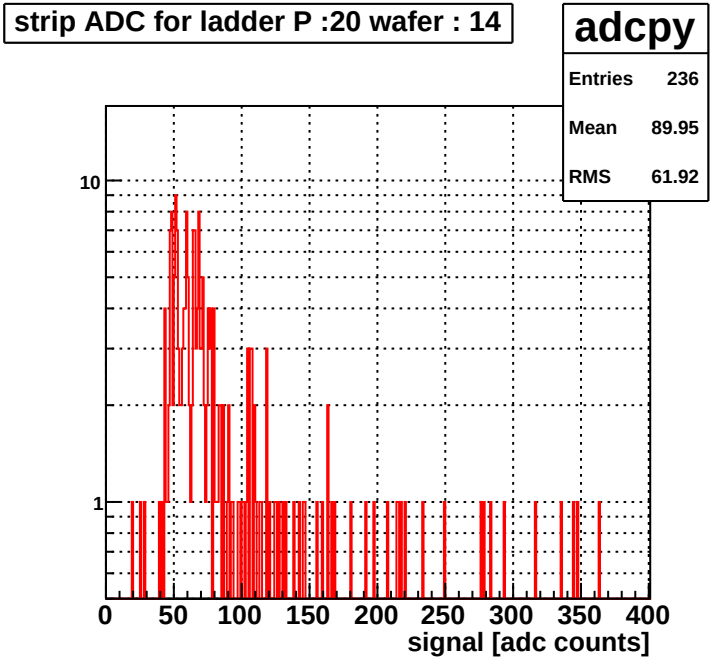

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 1849
Mean x 278.7
Mean y 30.37
RMS x 222.4
RMS y 36
signal [adc counts]
channels

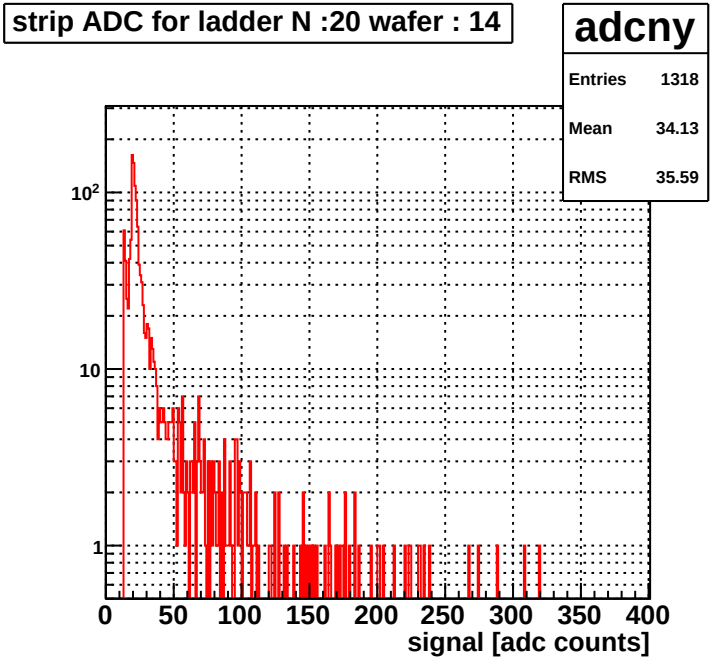

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 5700
Mean 25.21
RMS 19.34
signal [adc counts]

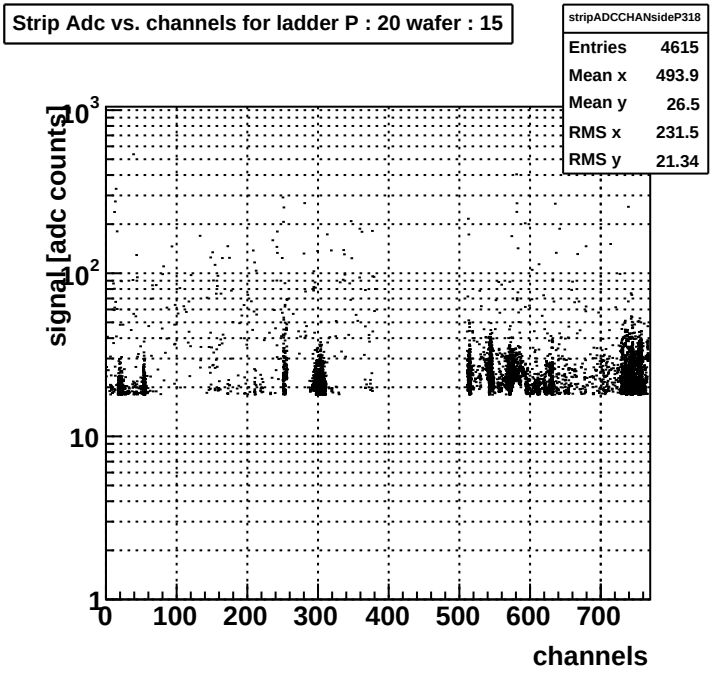

strip ADC for ladder N :20 wafer : 13
adcny
Entries 1849
Mean 30.62
RMS 34.38
signal [adc counts]

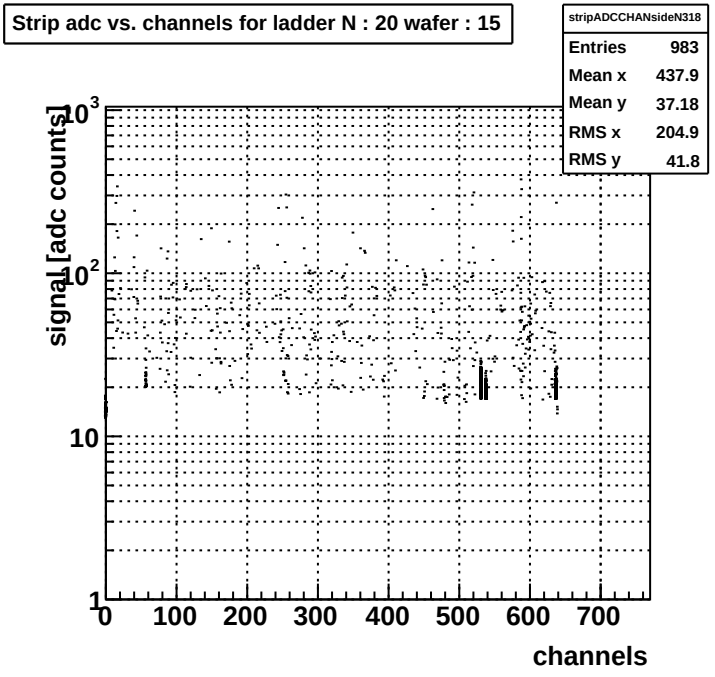

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 236
Mean x 441.6
Mean y 122.1
RMS x 205.9
RMS y 129
signal [adc counts]
channels

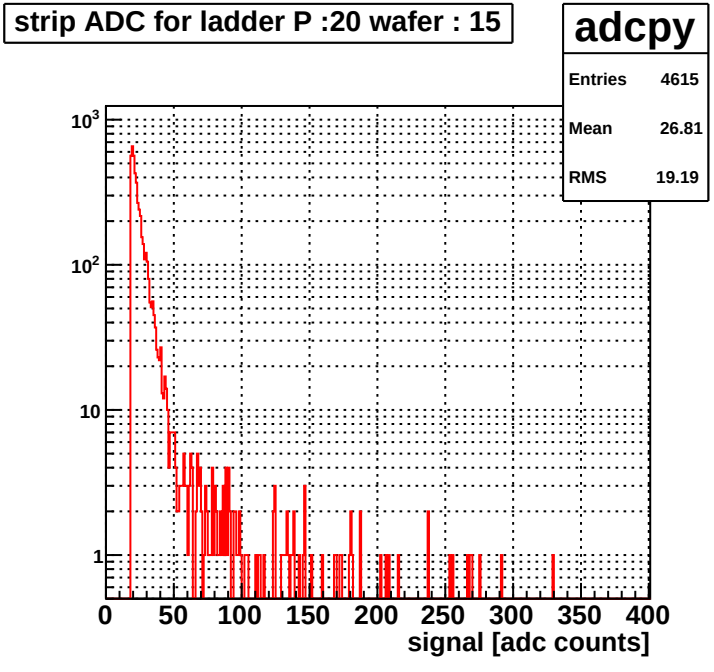

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 1318
Mean x 510.5
Mean y 34.25
RMS x 191.3
RMS y 38.92
signal [adc counts]
channels

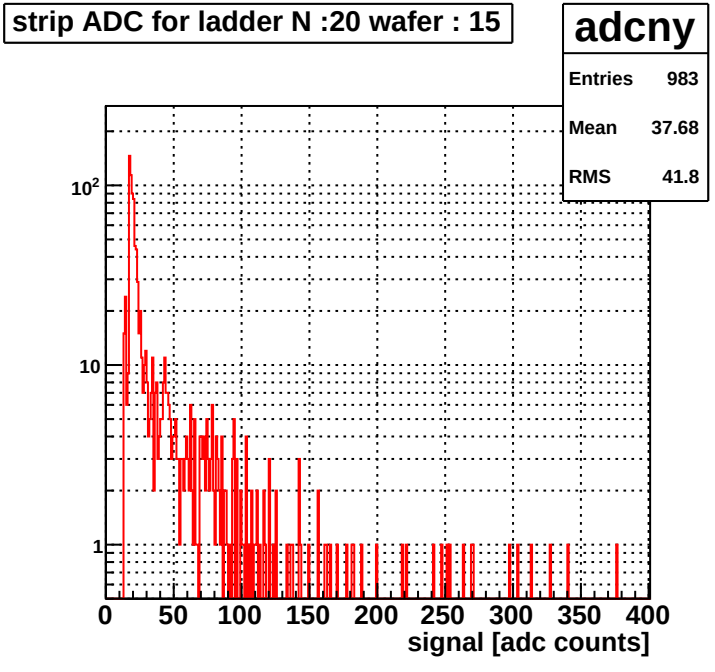

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 236
Mean 89.95
RMS 61.92
signal [adc counts]

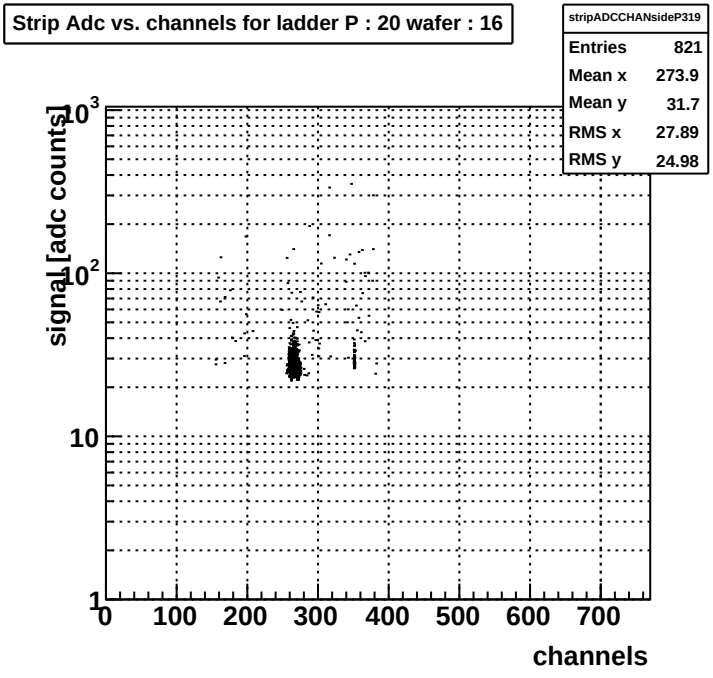

strip ADC for ladder N :20 wafer : 14
adcny
Entries 1318
Mean 34.13
RMS 35.59
signal [adc counts]

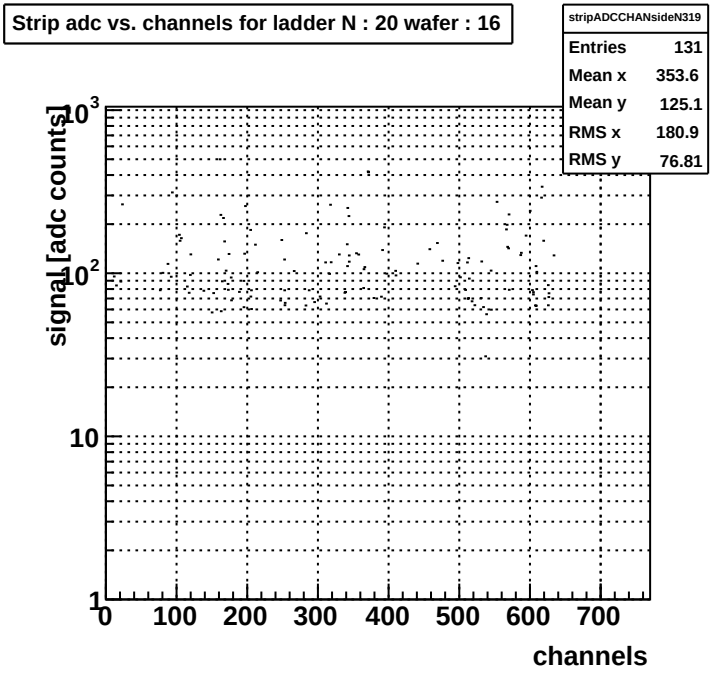

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 4615
Mean x 493.9
Mean y 26.5
RMS x 231.5
RMS y 21.34
signal [adc counts]
channels

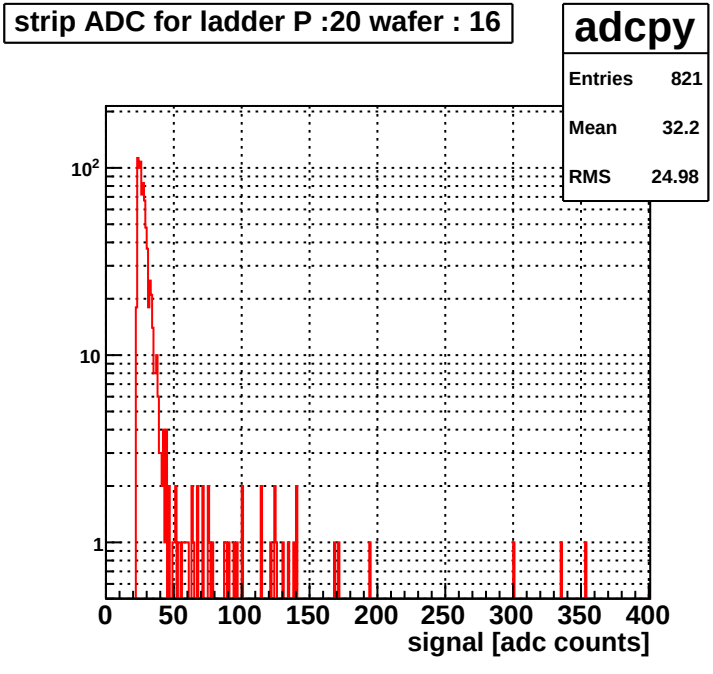

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 983
Mean x 437.9
Mean y 37.18
RMS x 204.9
RMS y 41.8
signal [adc counts]
channels

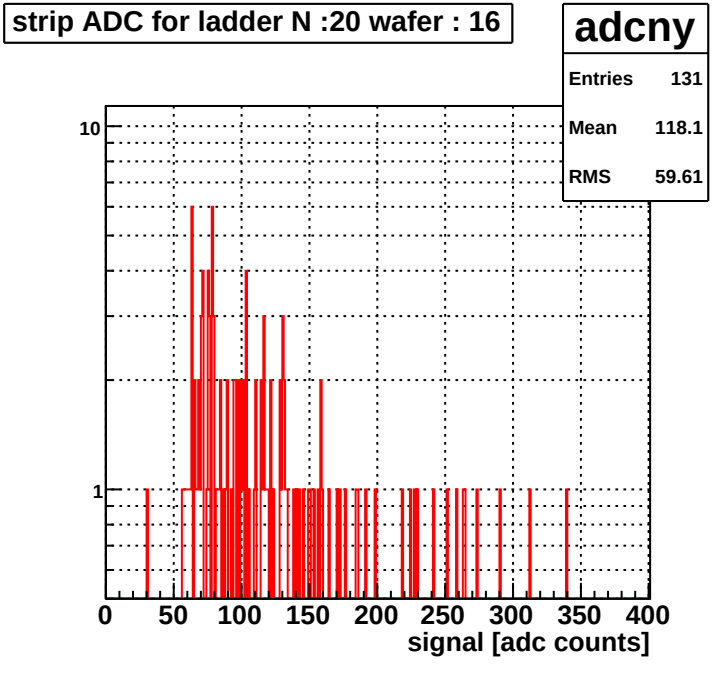

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 4615
Mean 26.81
RMS 19.19
signal [adc counts]

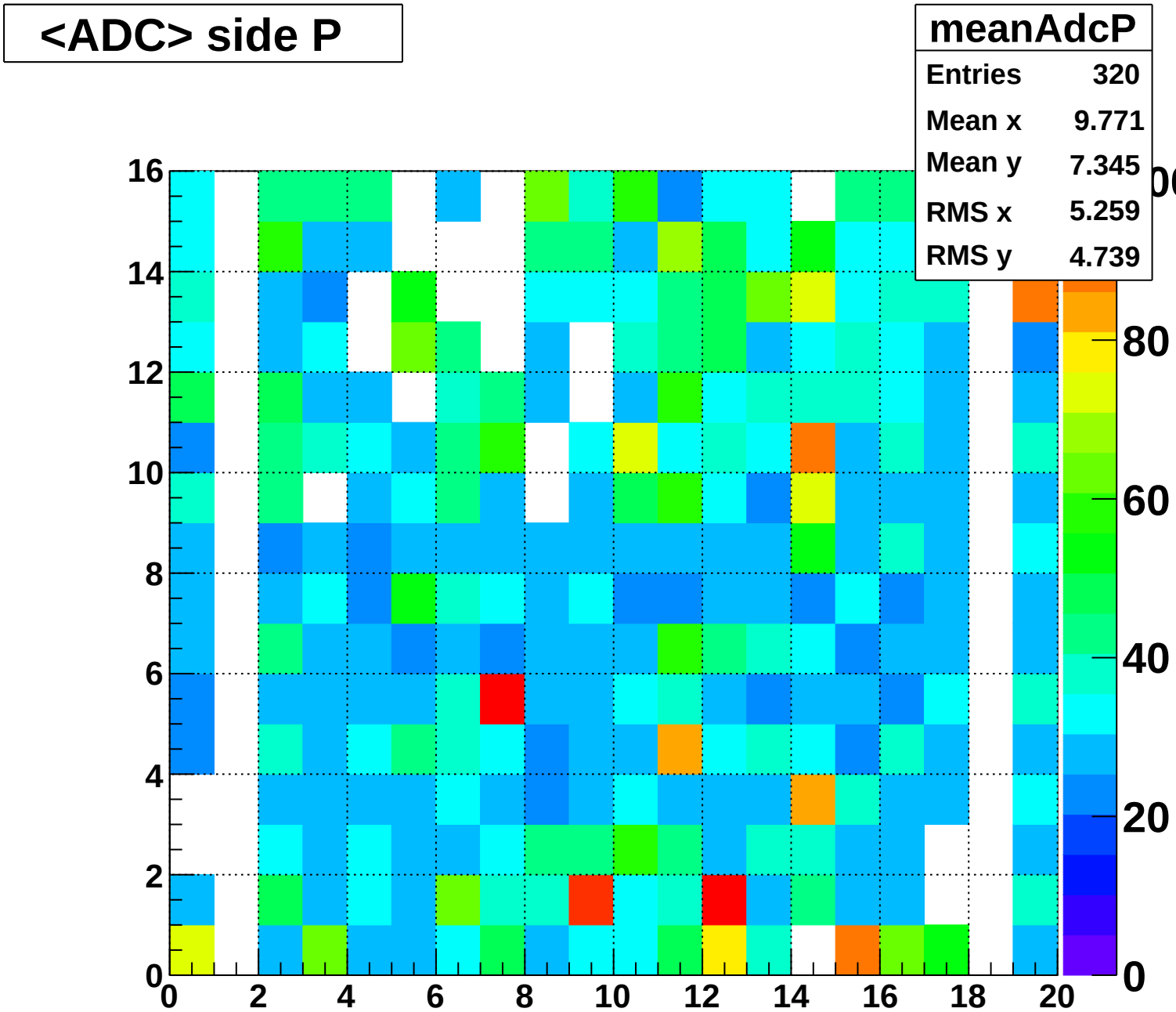

strip ADC for ladder N :20 wafer : 15
adcny
Entries 983
Mean 37.68
RMS 41.8
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 821
Mean x 273.9
Mean y 31.7
RMS x 27.89
RMS y 24.98
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 131
Mean x 353.6
Mean y 125.1
RMS x 180.9
RMS y 76.81
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 821
Mean 32.2
RMS 24.98
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 131
Mean 118.1
RMS 59.61
signal [adc counts]

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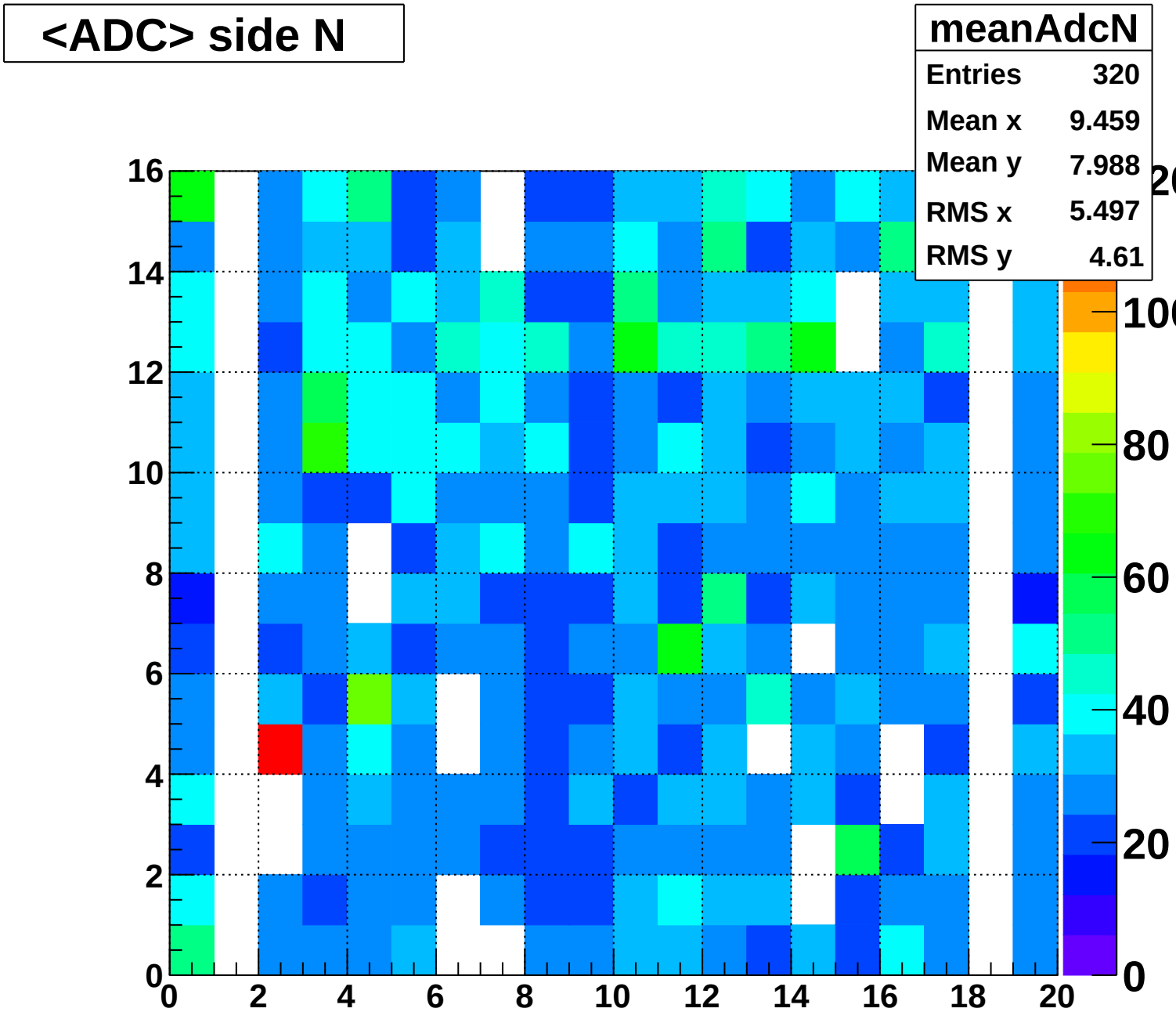


2016-05-25 20:46:44