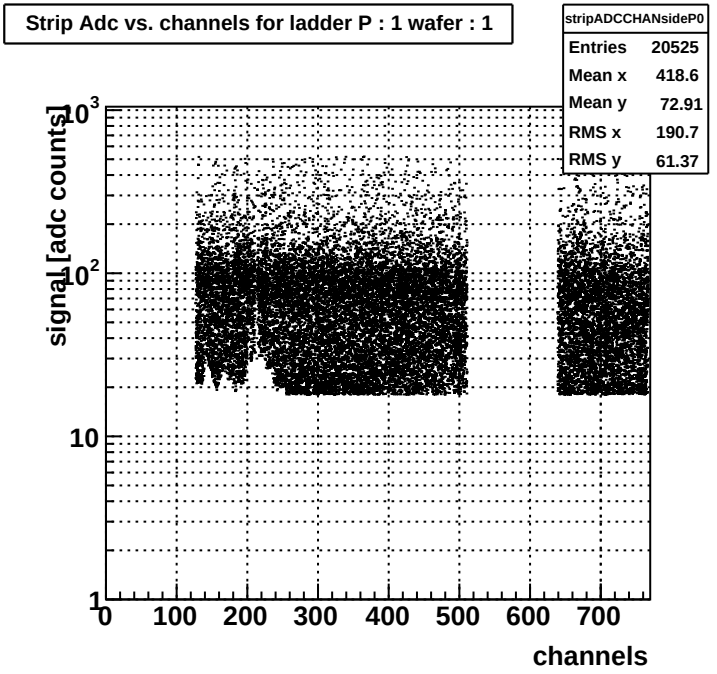
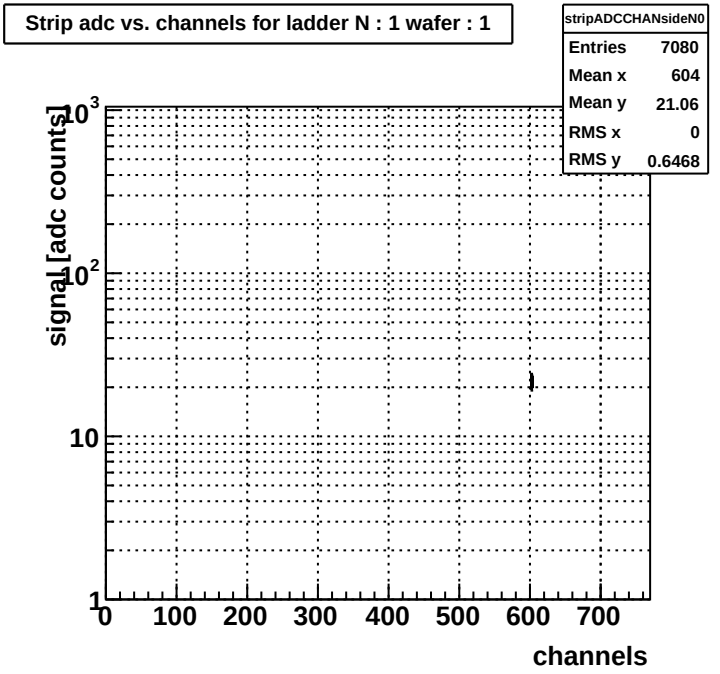
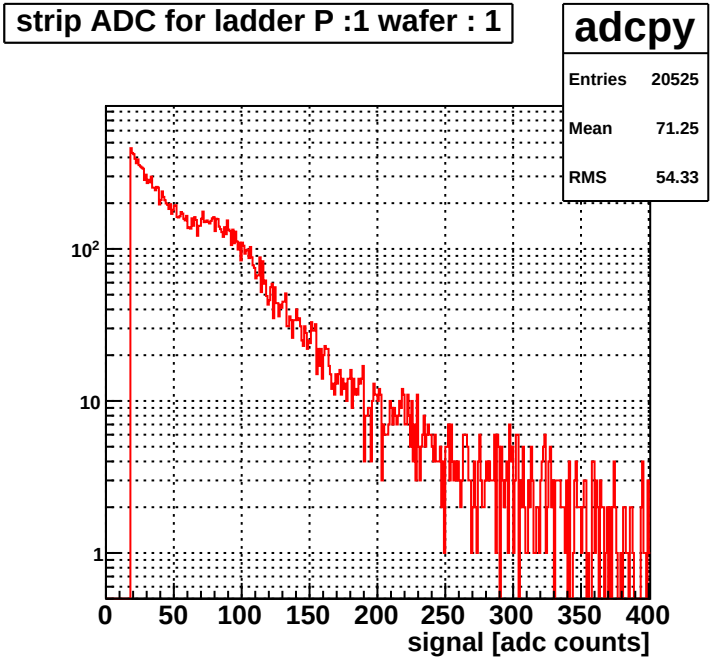
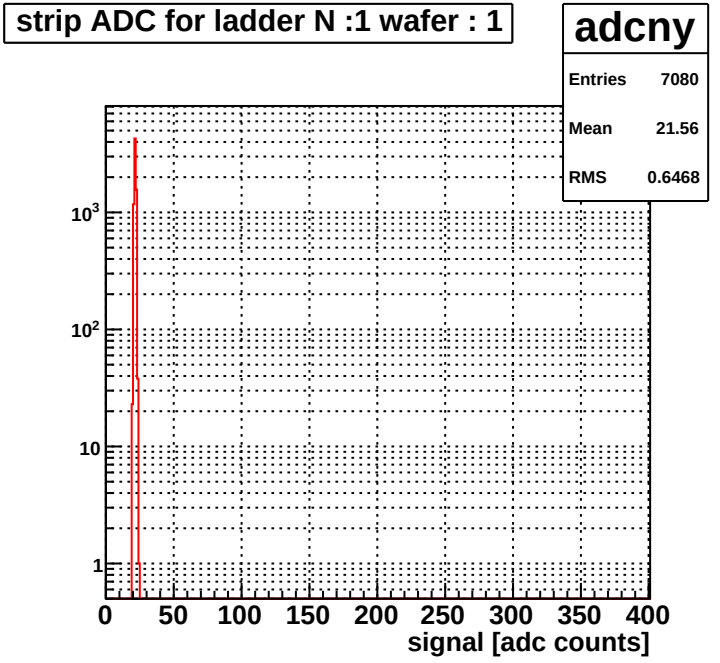
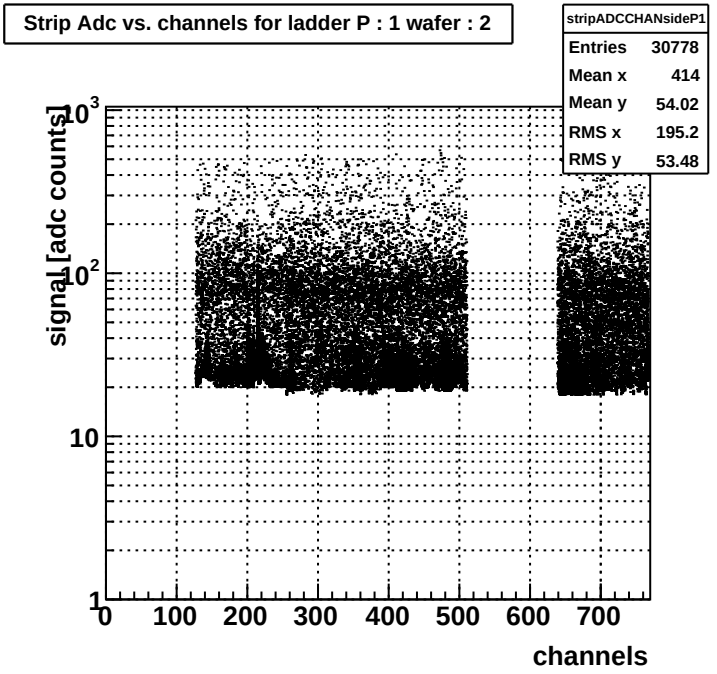
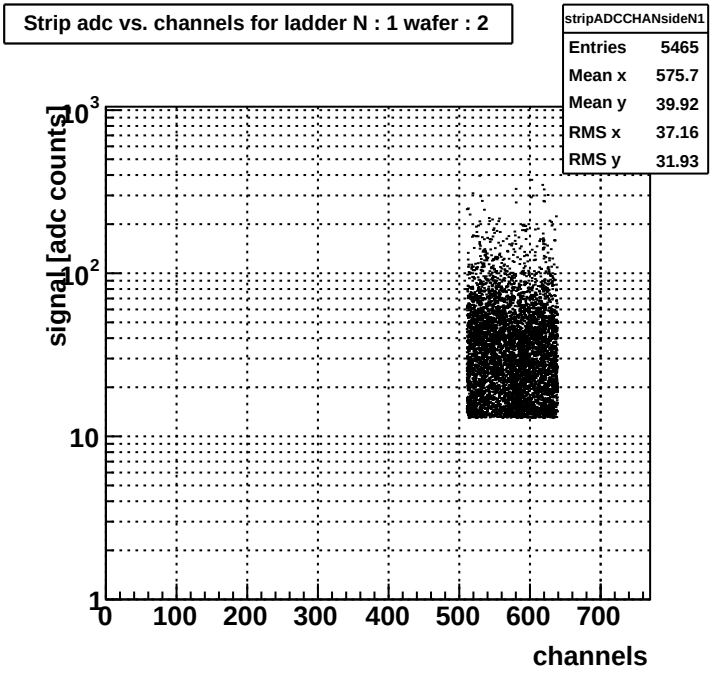

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 20525
Mean x 418.6
Mean y 72.91
RMS x 190.7
RMS y 61.37
signal [adc counts]
channels

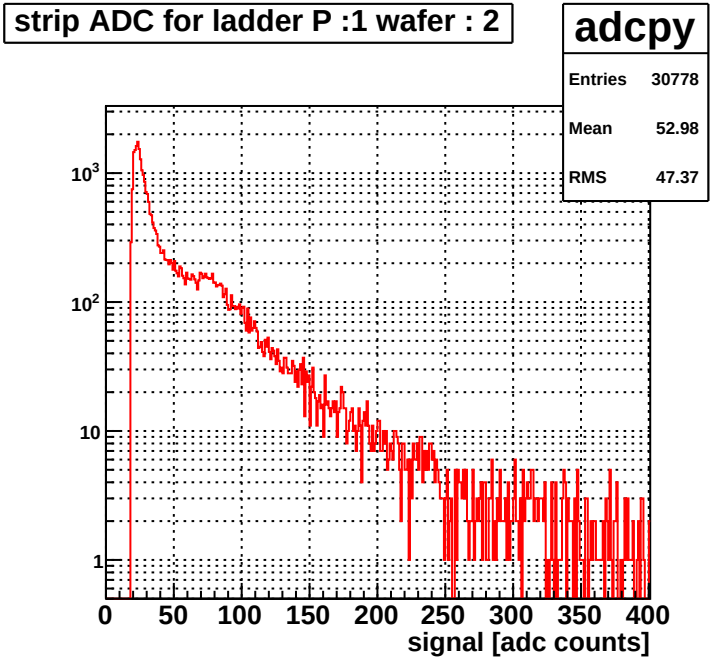

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 7080
Mean x 604
Mean y 21.06
RMS x 0
RMS y 0.6468
signal [adc counts]
channels

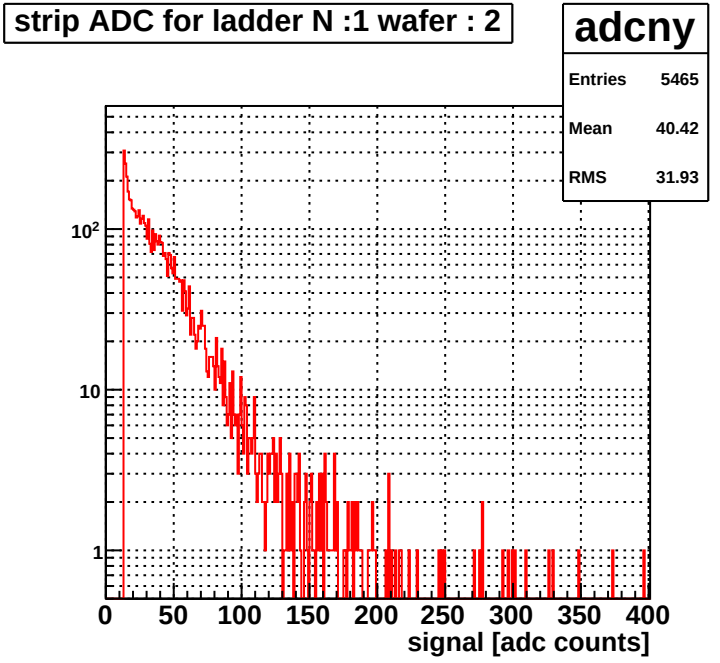

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 20525
Mean 71.25
RMS 54.33
signal [adc counts]

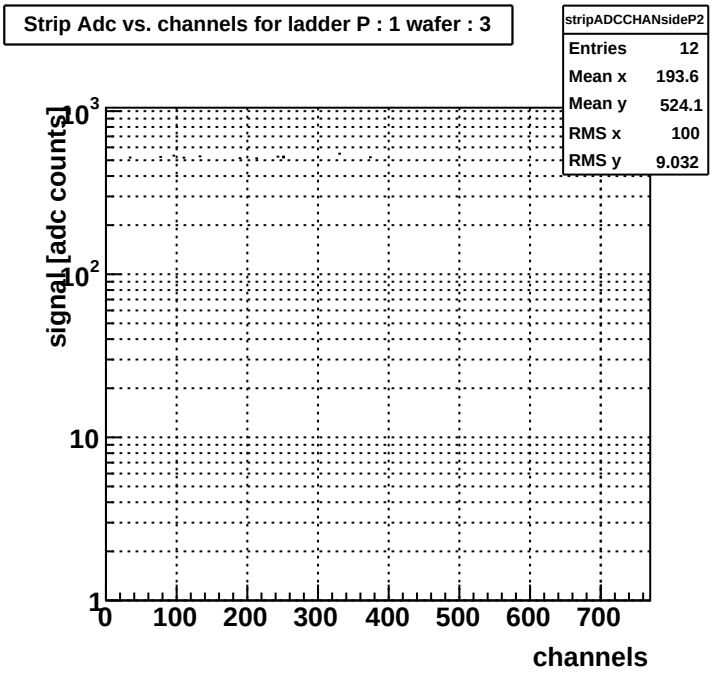

strip ADC for ladder N :1 wafer : 1
adcny
Entries 7080
Mean 21.56
RMS 0.6468
signal [adc counts]

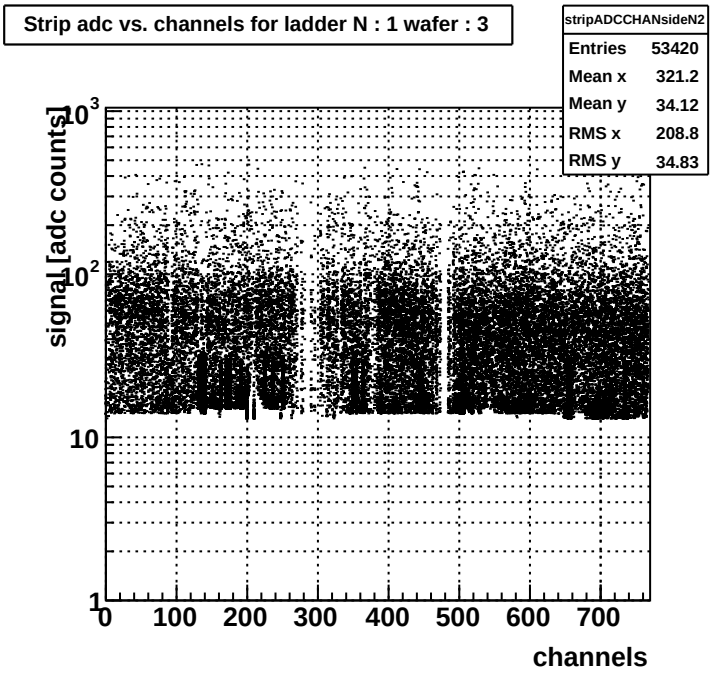

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 30778
Mean x 414
Mean y 54.02
RMS x 195.2
RMS y 53.48
signal [adc counts]
channels

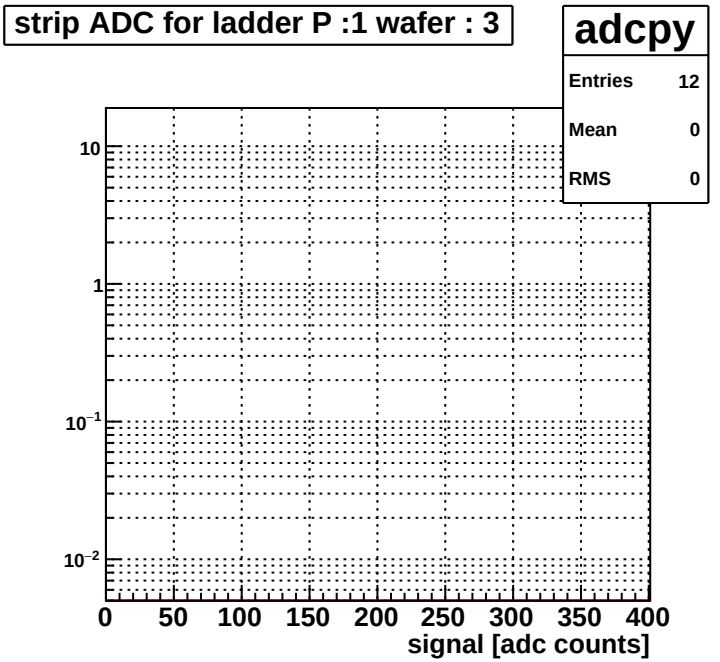

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 5465
Mean x 575.7
Mean y 39.92
RMS x 37.16
RMS y 31.93
signal [adc counts]
channels

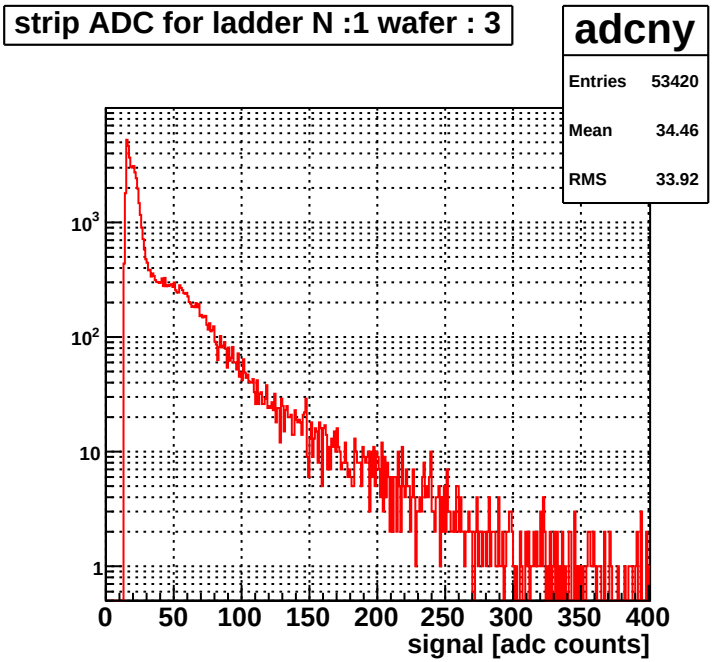

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 30778
Mean 52.98
RMS 47.37
signal [adc counts]

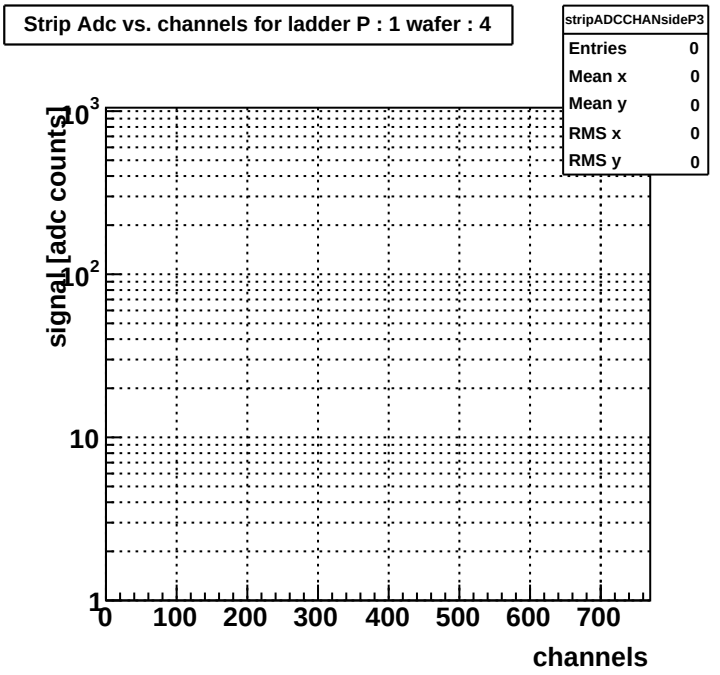

strip ADC for ladder N :1 wafer : 2
adcny
Entries 5465
Mean 40.42
RMS 31.93
signal [adc counts]

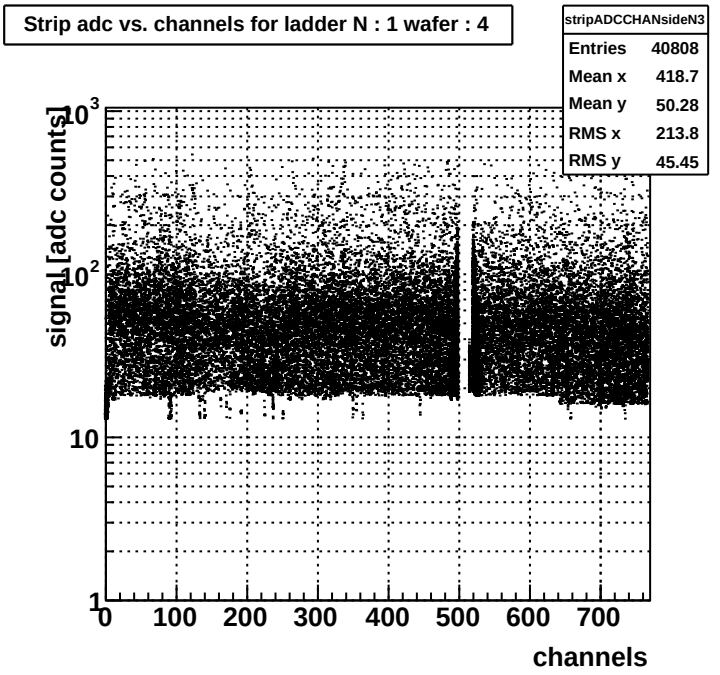

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 12
Mean x 193.6
Mean y 524.1
RMS x 100
RMS y 9.032
signal [adc counts]
channels

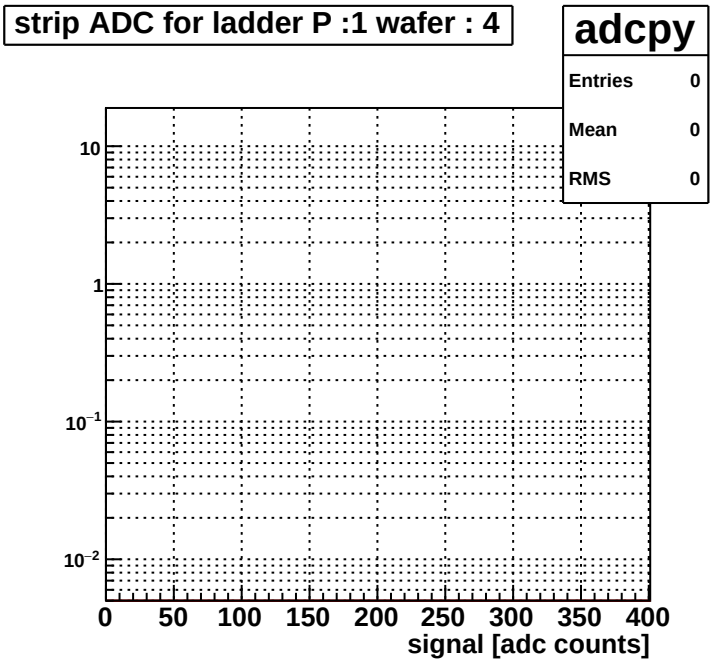

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 53420
Mean x 321.2
Mean y 34.12
RMS x 208.8
RMS y 34.83
signal [adc counts]
channels

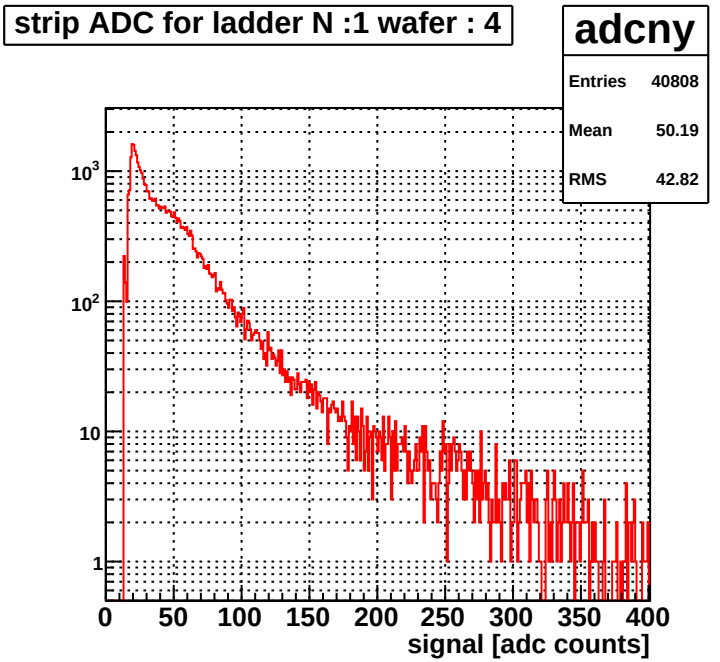

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 12
Mean 0
RMS 0
signal [adc counts]

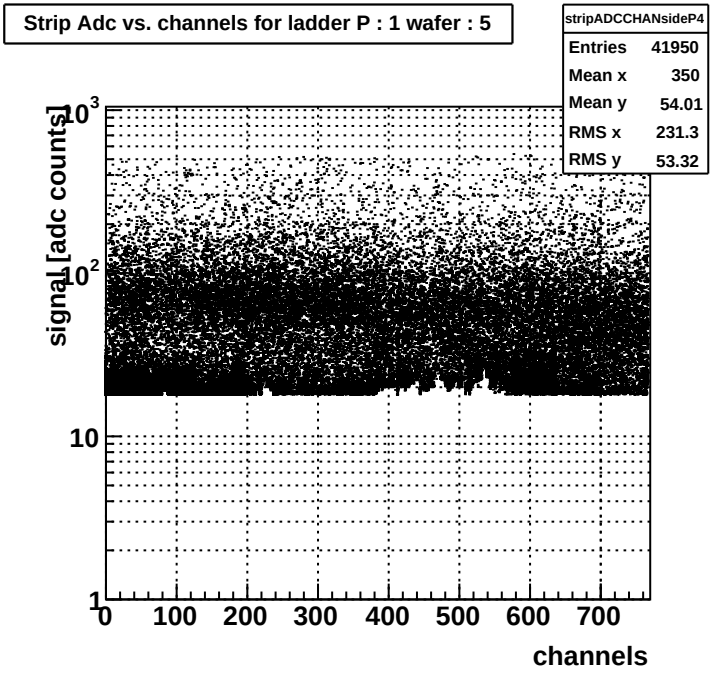

strip ADC for ladder N :1 wafer : 3
adcny
Entries 53420
Mean 34.46
RMS 33.92
signal [adc counts]

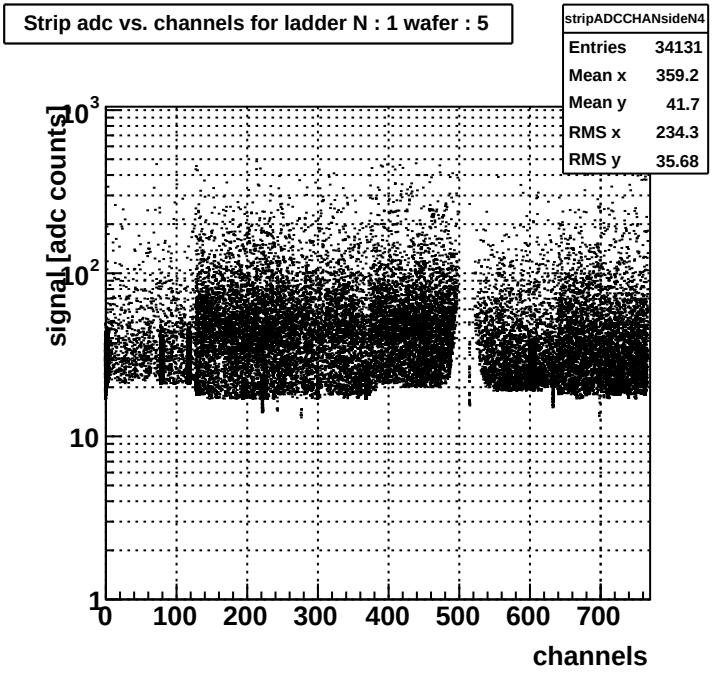

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

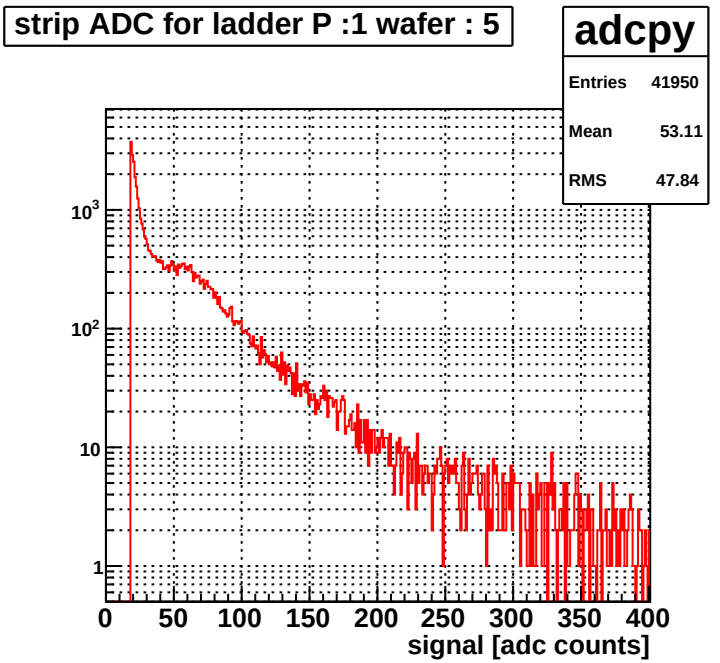

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 40808
Mean x 418.7
Mean y 50.28
RMS x 213.8
RMS y 45.45
signal [adc counts]
channels

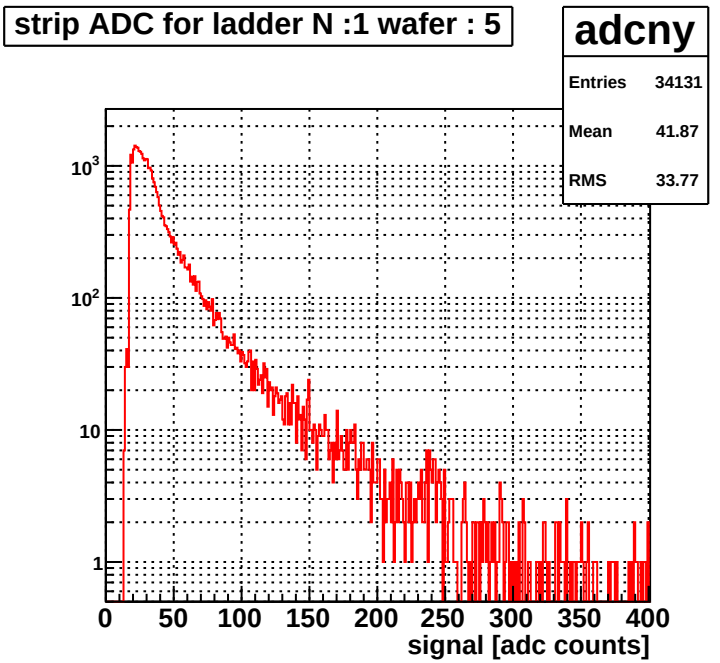

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

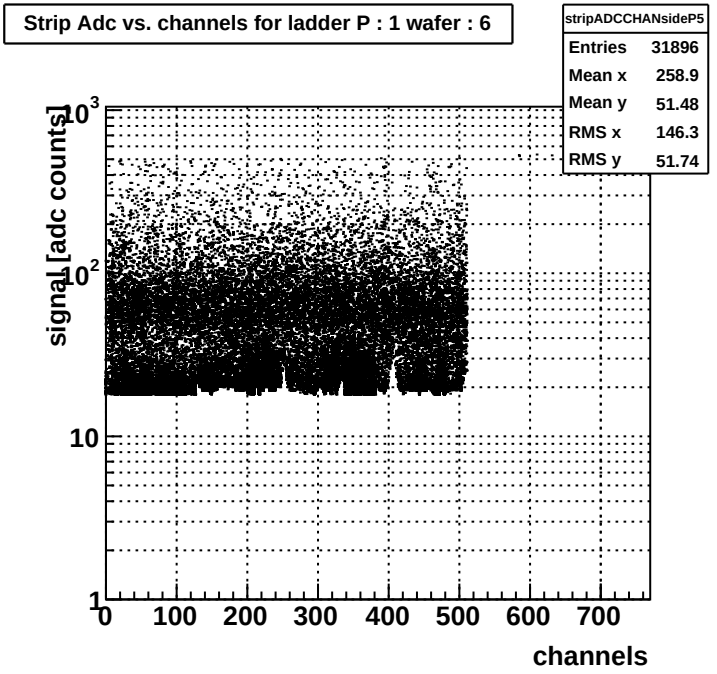

strip ADC for ladder N :1 wafer : 4
adcny
Entries 40808
Mean 50.19
RMS 42.82
signal [adc counts]

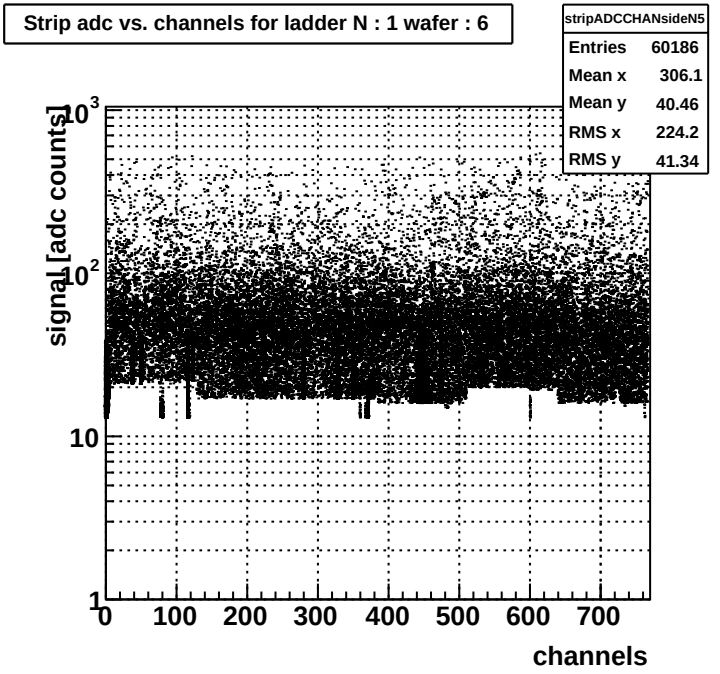

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 41950
Mean x 350
Mean y 54.01
RMS x 231.3
RMS y 53.32
signal [adc counts]
channels

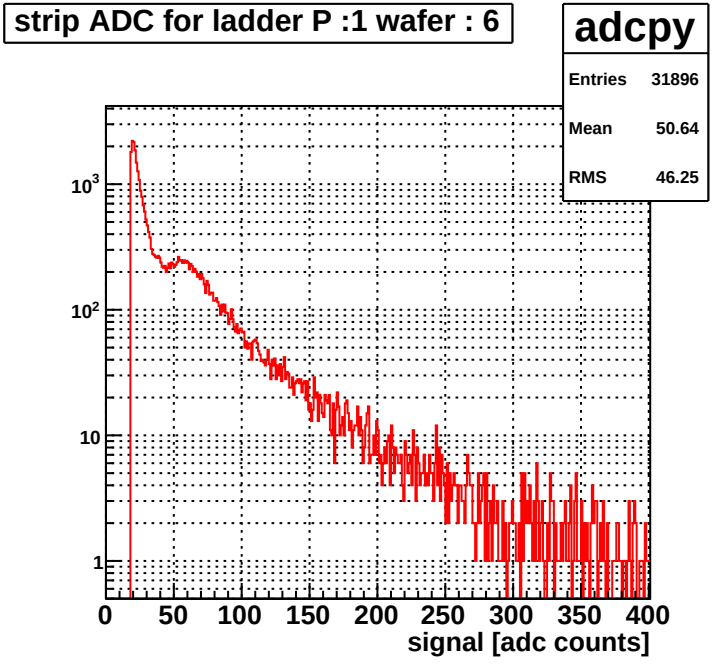

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 34131
Mean x 359.2
Mean y 41.7
RMS x 234.3
RMS y 35.68
signal [adc counts]
channels

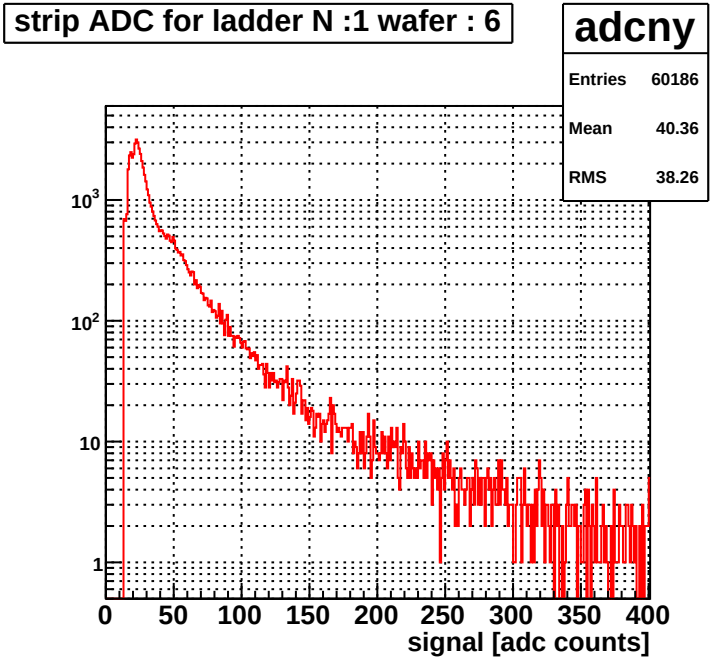

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 41950
Mean 53.11
RMS 47.84
signal [adc counts]

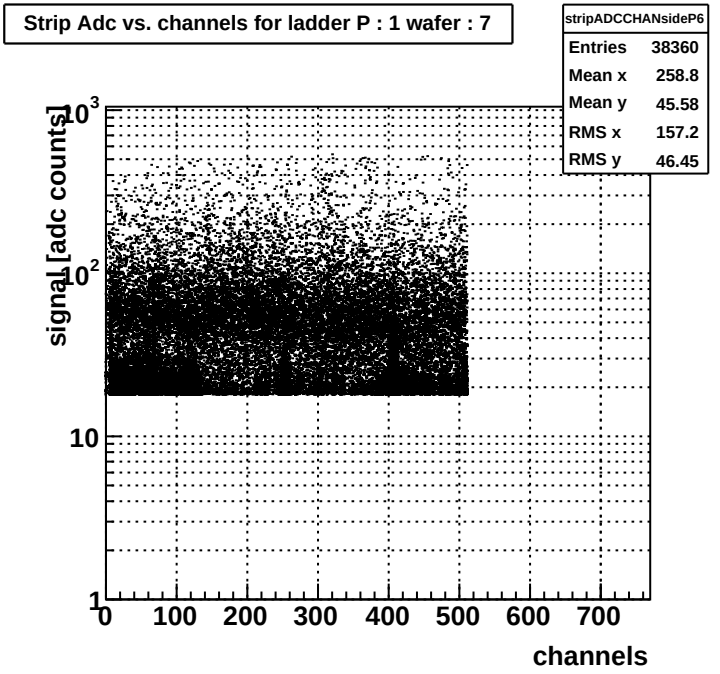

strip ADC for ladder N :1 wafer : 5
adcny
Entries 34131
Mean 41.87
RMS 33.77
signal [adc counts]

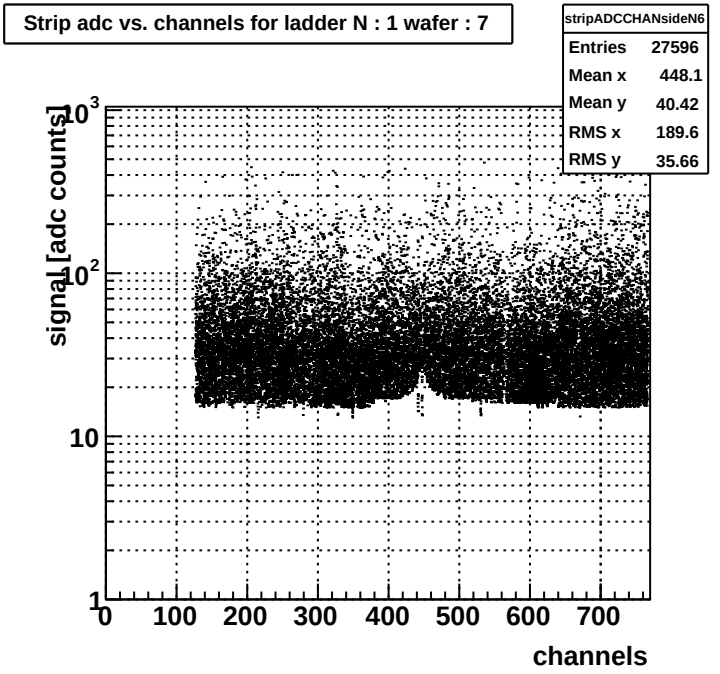

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 31896
Mean x 258.9
Mean y 51.48
RMS x 146.3
RMS y 51.74
signal [adc counts]
channels

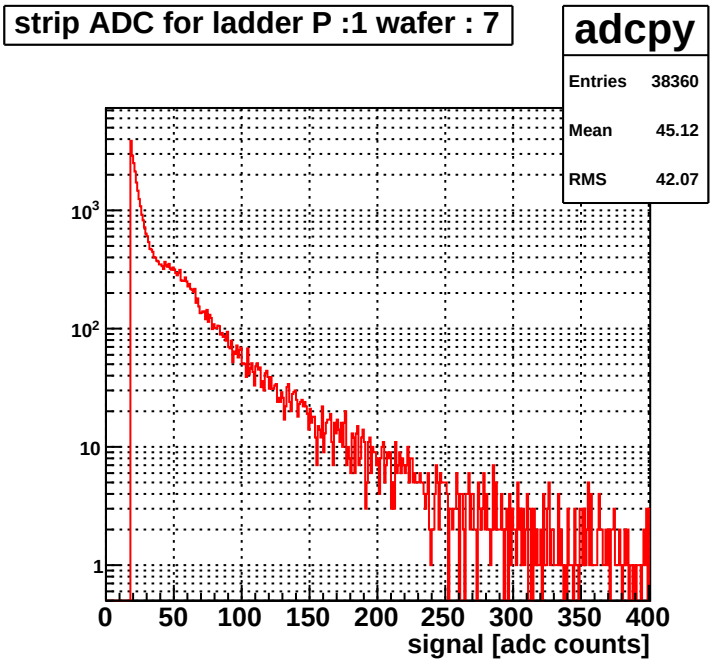

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 60186
Mean x 306.1
Mean y 40.46
RMS x 224.2
RMS y 41.34
signal [adc counts]
channels

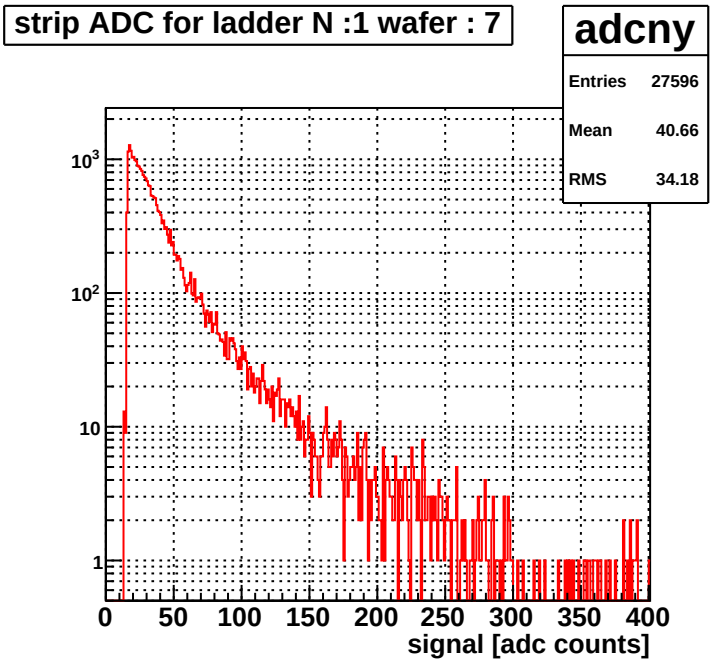

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 31896
Mean 50.64
RMS 46.25
signal [adc counts]

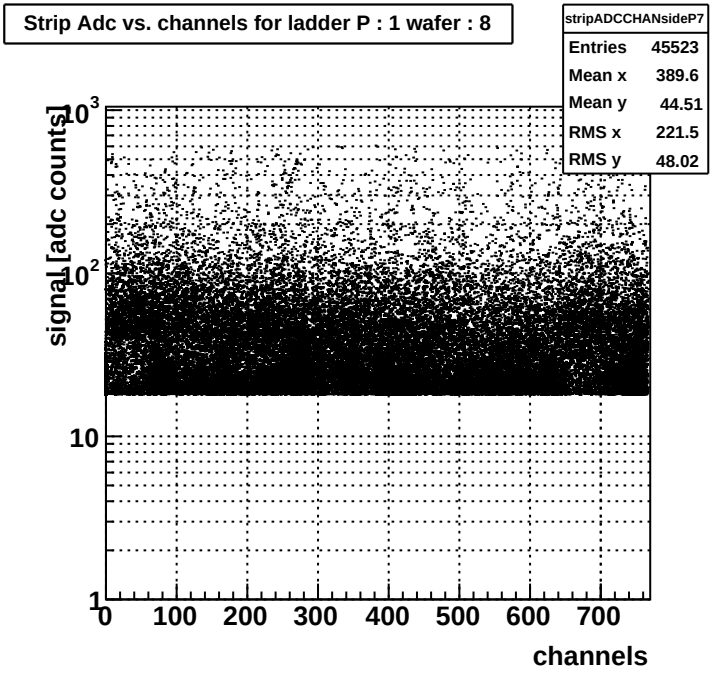

strip ADC for ladder N :1 wafer : 6
adcny
Entries 60186
Mean 40.36
RMS 38.26
signal [adc counts]

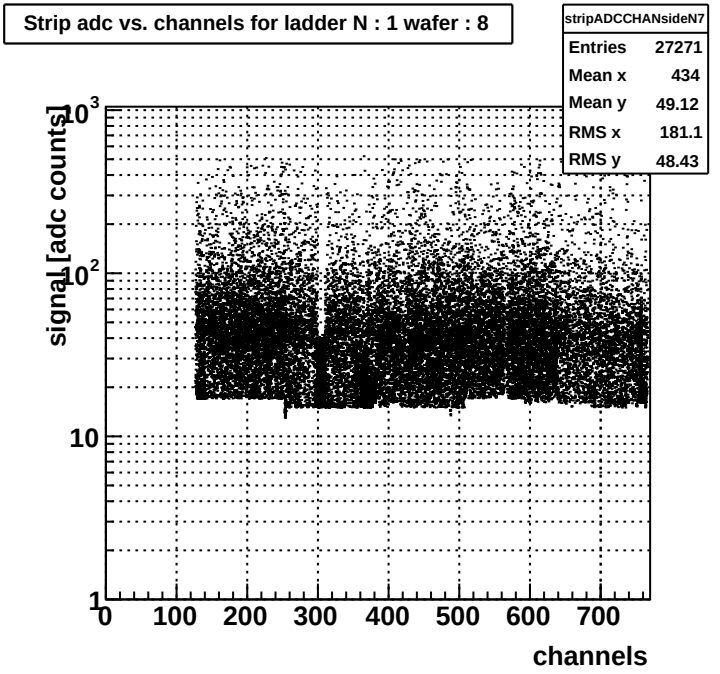

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 38360
Mean x 258.8
Mean y 45.58
RMS x 157.2
RMS y 46.45
signal [adc counts]
channels

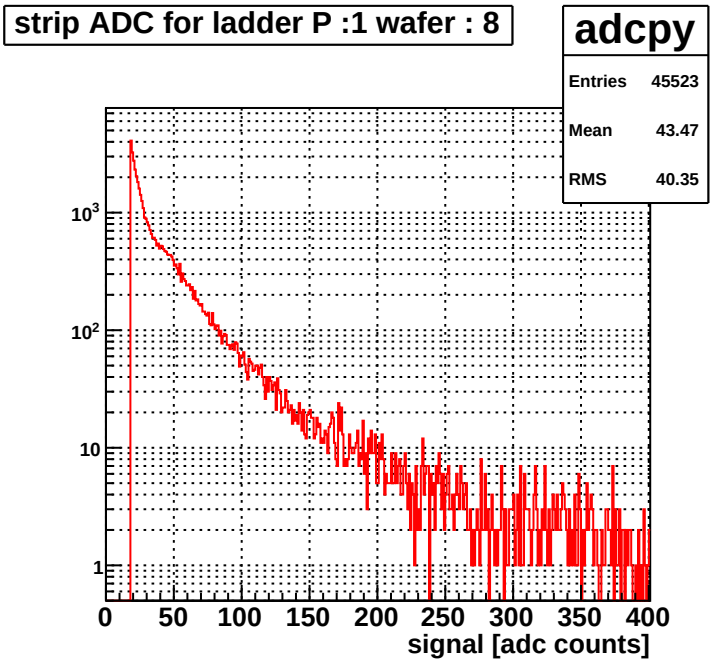

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 27596
Mean x 448.1
Mean y 40.42
RMS x 189.6
RMS y 35.66
signal [adc counts]
channels

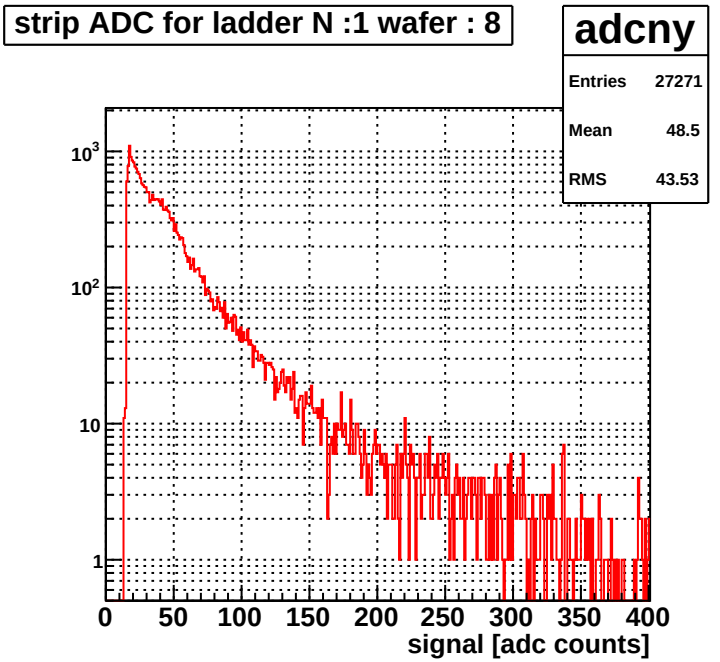

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 38360
Mean 45.12
RMS 42.07
signal [adc counts]

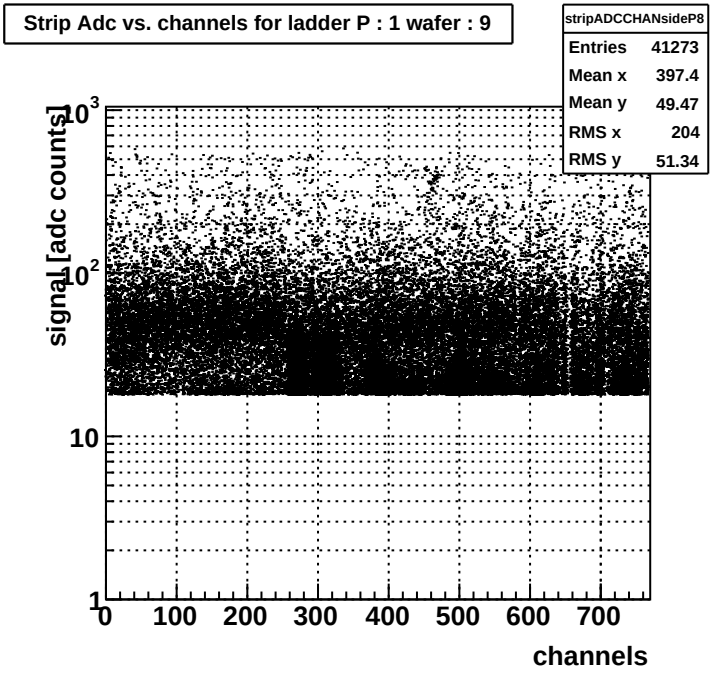

strip ADC for ladder N :1 wafer : 7
adcny
Entries 27596
Mean 40.66
RMS 34.18
signal [adc counts]

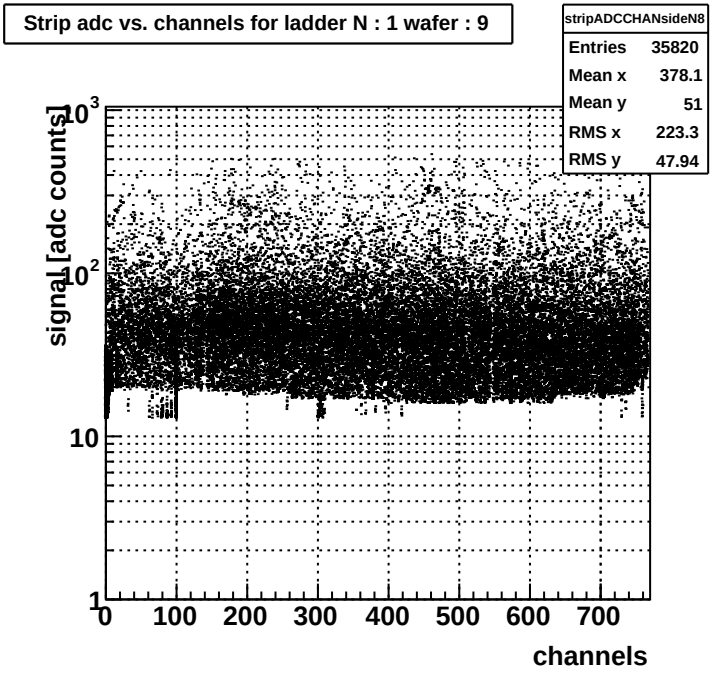

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 45523
Mean x 389.6
Mean y 44.51
RMS x 221.5
RMS y 48.02
signal [adc counts]
channels

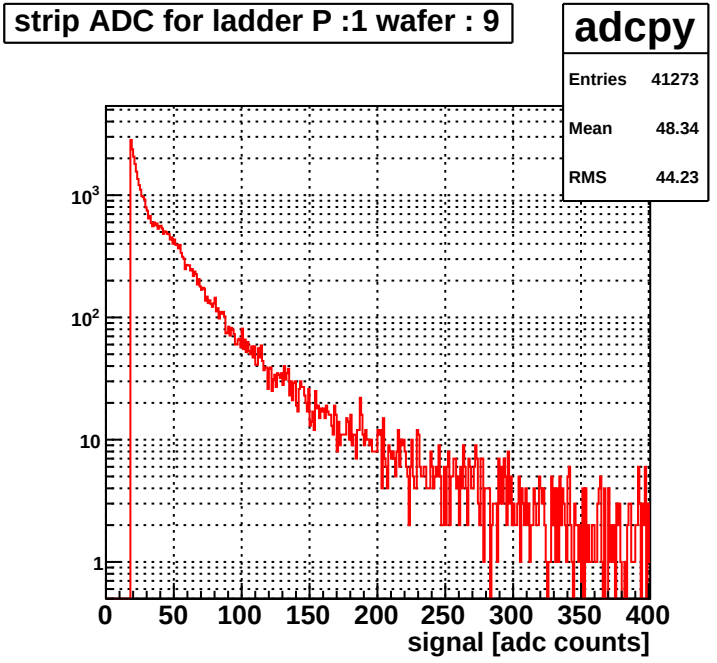

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 27271
Mean x 434
Mean y 49.12
RMS x 181.1
RMS y 48.43
signal [adc counts]
channels

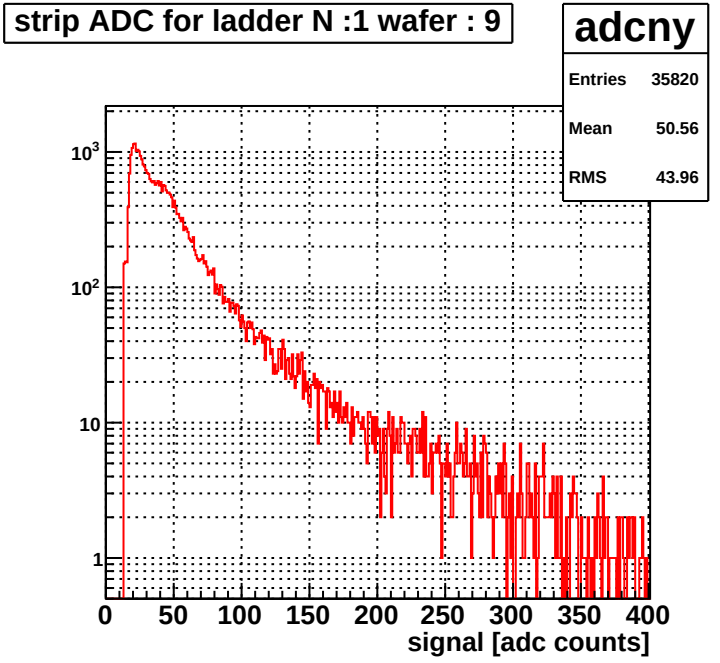

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 45523
Mean 43.47
RMS 40.35
signal [adc counts]

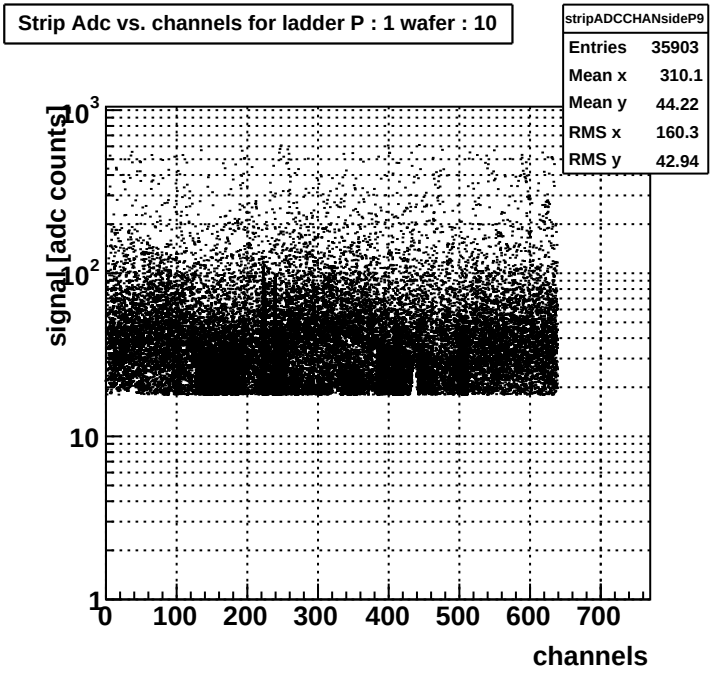

strip ADC for ladder N :1 wafer : 8
adcny
Entries 27271
Mean 48.5
RMS 43.53
signal [adc counts]

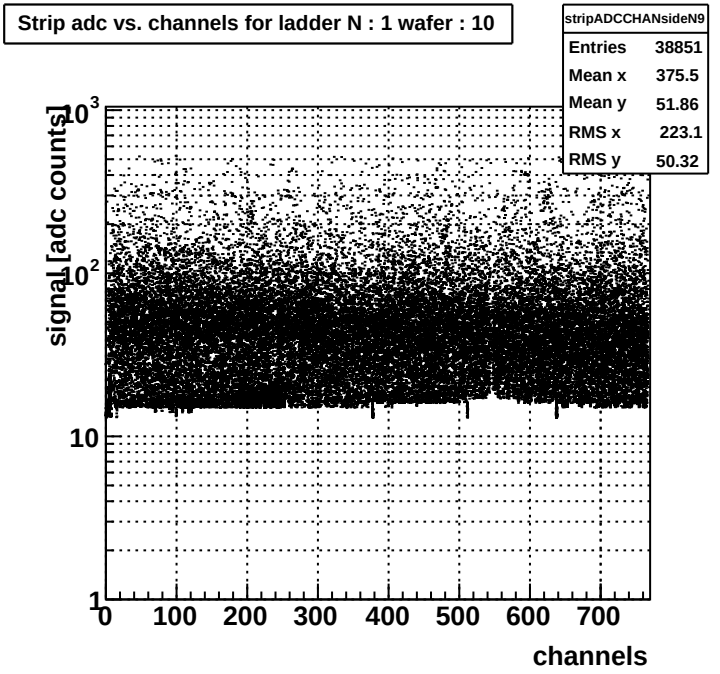

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 41273
Mean x 397.4
Mean y 49.47
RMS x 204
RMS y 51.34
signal [adc counts]
channels

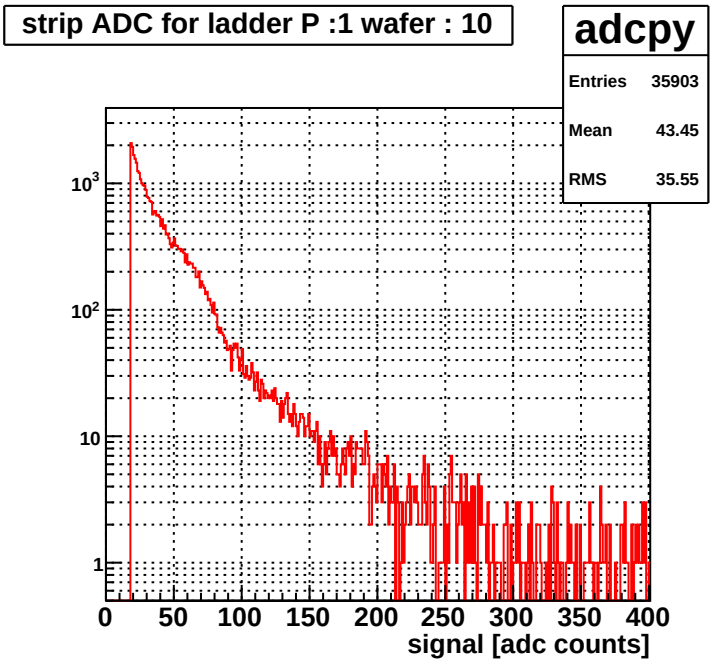

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 35820
Mean x 378.1
Mean y 51
RMS x 223.3
RMS y 47.94
signal [adc counts]
channels

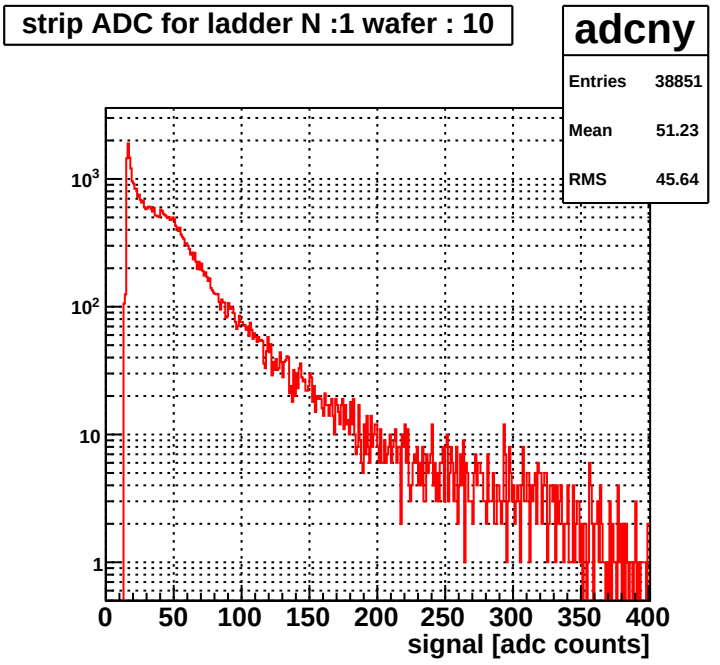

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 41273
Mean 48.34
RMS 44.23
signal [adc counts]

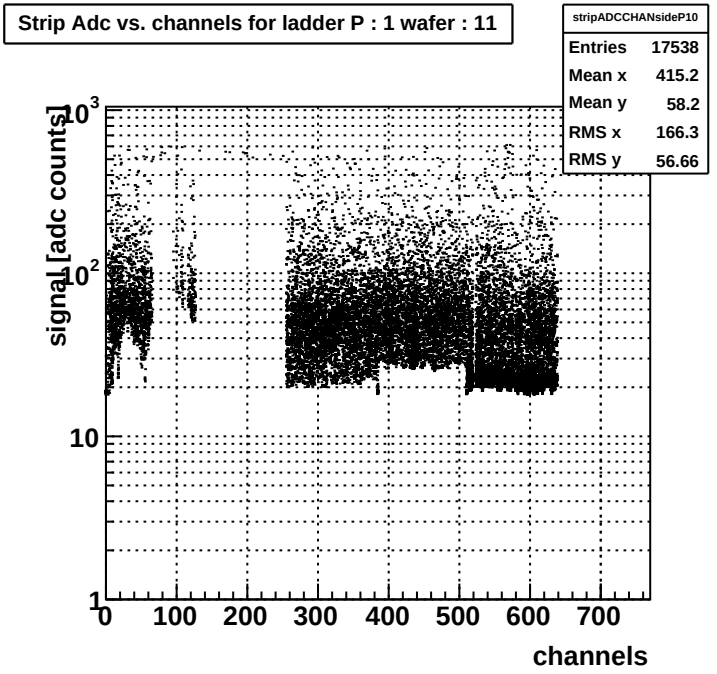

strip ADC for ladder N :1 wafer : 9
adcny
Entries 35820
Mean 50.56
RMS 43.96
signal [adc counts]

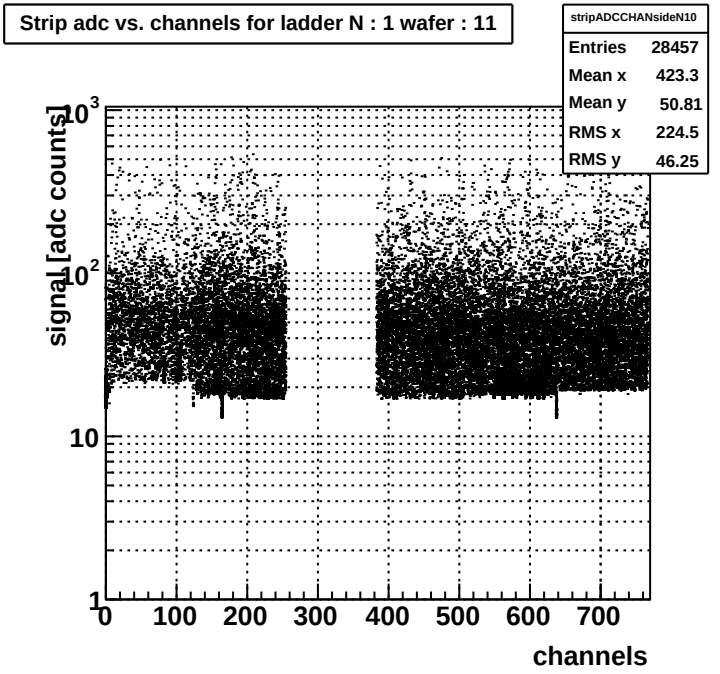

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 35903
Mean x 310.1
Mean y 44.22
RMS x 160.3
RMS y 42.94
signal [adc counts]
channels

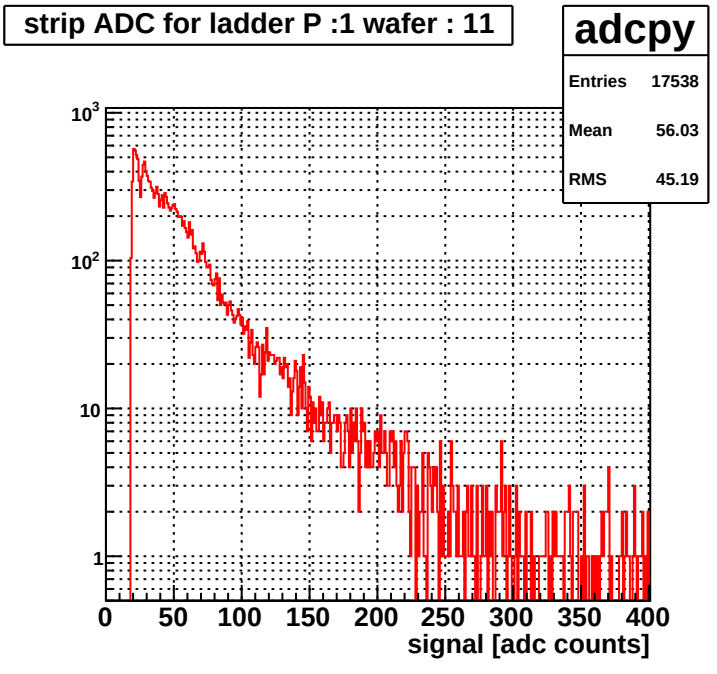

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 38851
Mean x 375.5
Mean y 51.86
RMS x 223.1
RMS y 50.32
signal [adc counts]
channels

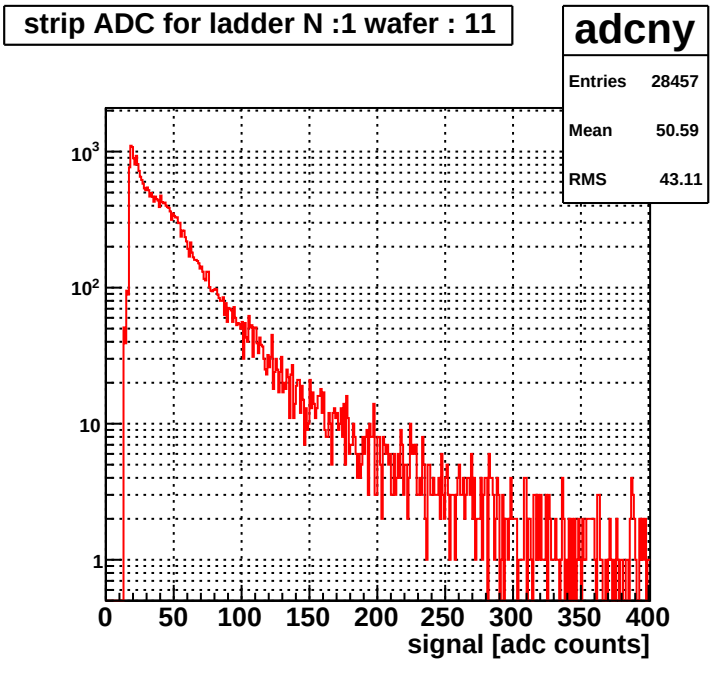

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 35903
Mean 43.45
RMS 35.55
signal [adc counts]


strip ADC for ladder N :1 wafer : 10
adcny
Entries 38851
Mean 51.23
RMS 45.64
signal [adc counts]


Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 17538
Mean x 415.2
Mean y 58.2
RMS x 166.3
RMS y 56.66
signal [adc counts]
channels

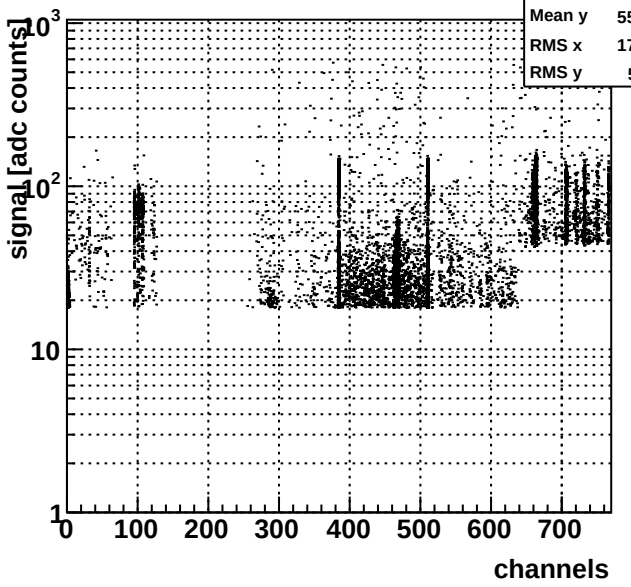

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 28457
Mean x 423.3
Mean y 50.81
RMS x 224.5
RMS y 46.25
signal [adc counts]
channels


strip ADC for ladder P :1 wafer : 11
adcpy
Entries 17538
Mean 56.03
RMS 45.19
signal [adc counts]


strip ADC for ladder N :1 wafer : 11
adcny
Entries 28457
Mean 50.59
RMS 43.11
signal [adc counts]

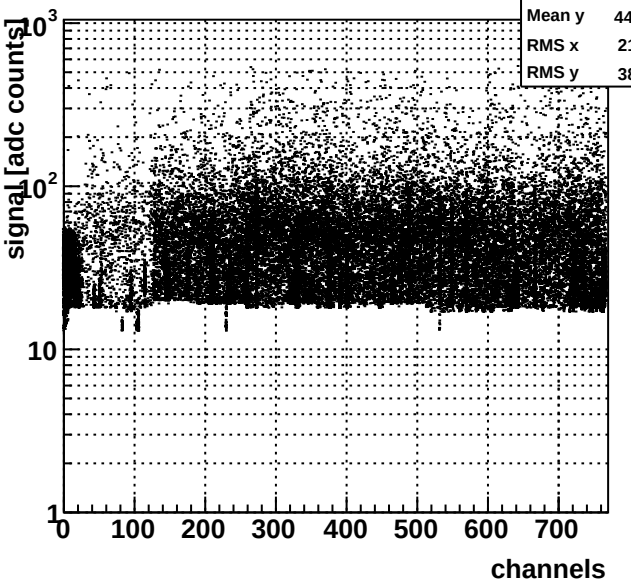
Strip Adc vs. channels for ladder P : 1 wafer : 12

stripADCCHANsideP11	
Entries	7641
Mean x	476.1
Mean y	55.94
RMS x	176.3
RMS y	50.7



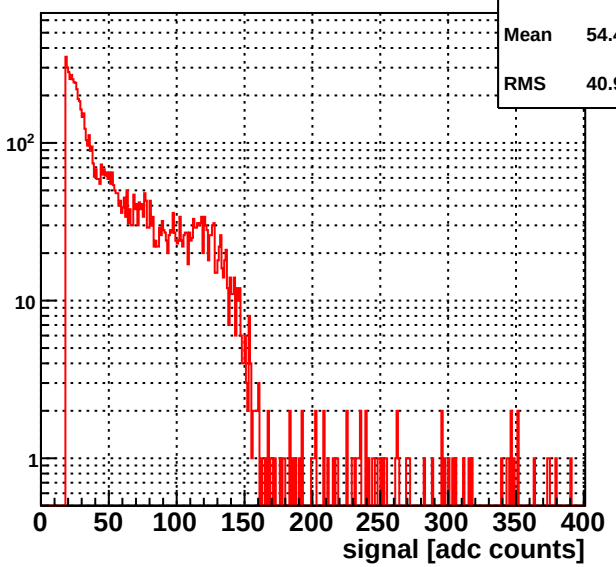
Strip adc vs. channels for ladder N : 1 wafer : 12

stripADCCHANsideN11	
Entries	54554
Mean x	382.3
Mean y	44.95
RMS x	210.1
RMS y	38.31



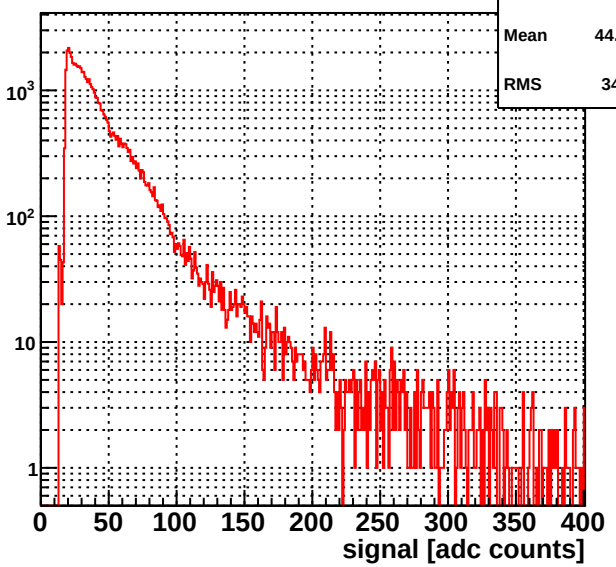
strip ADC for ladder P :1 wafer : 12

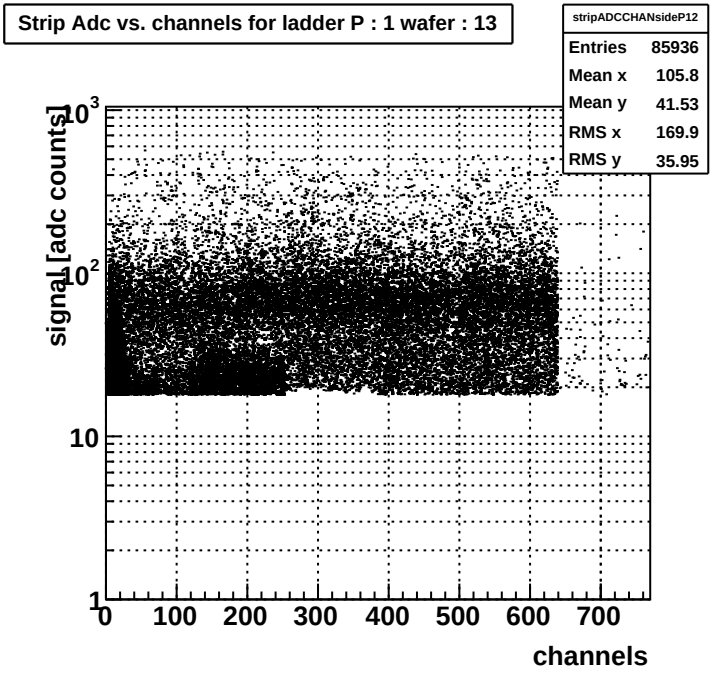
adcpy	
Entries	7641
Mean	54.49
RMS	40.95

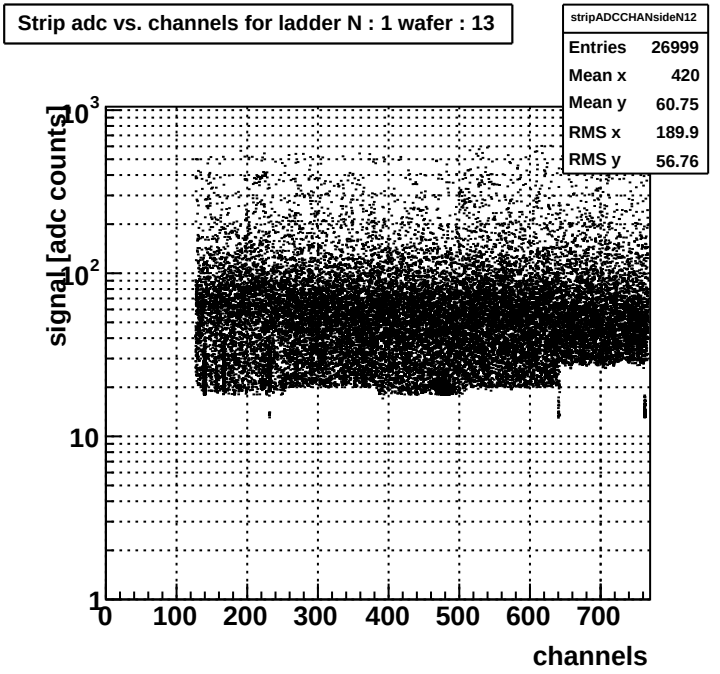


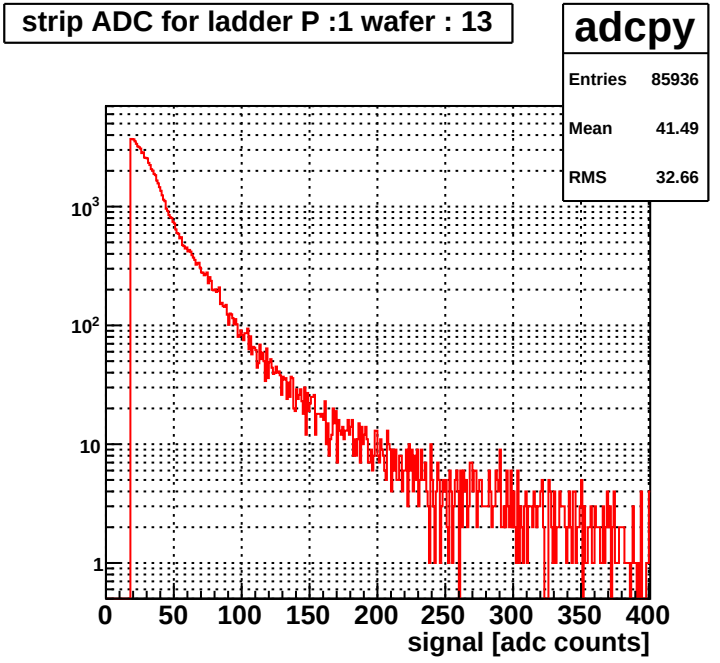
strip ADC for ladder N :1 wafer : 12

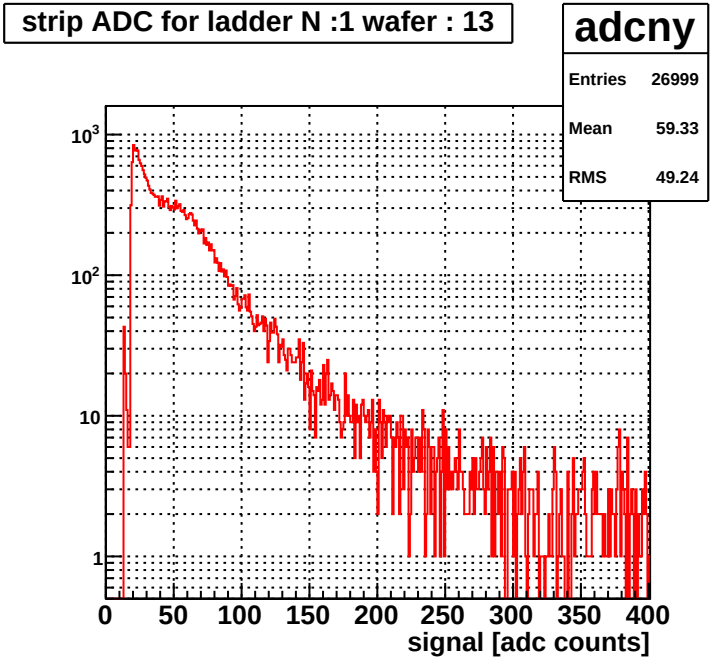
adcny	
Entries	54554
Mean	44.81
RMS	34.7

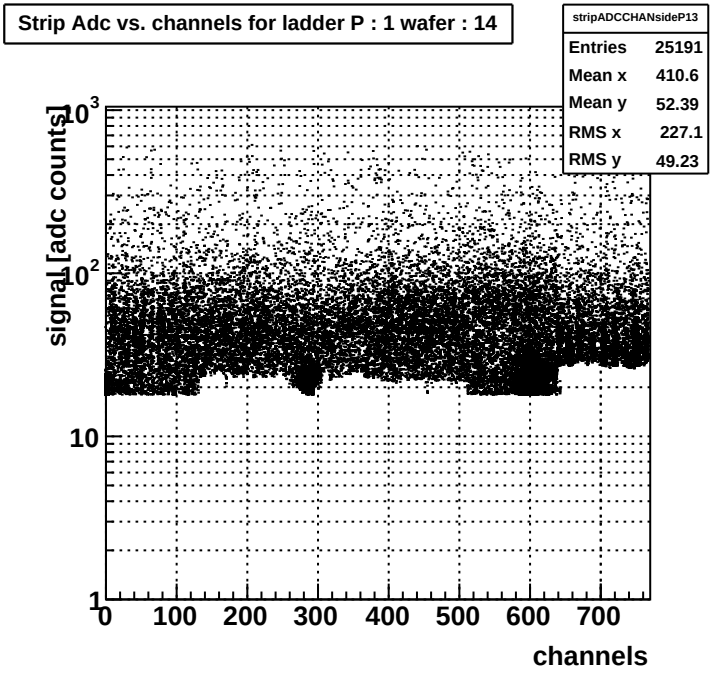


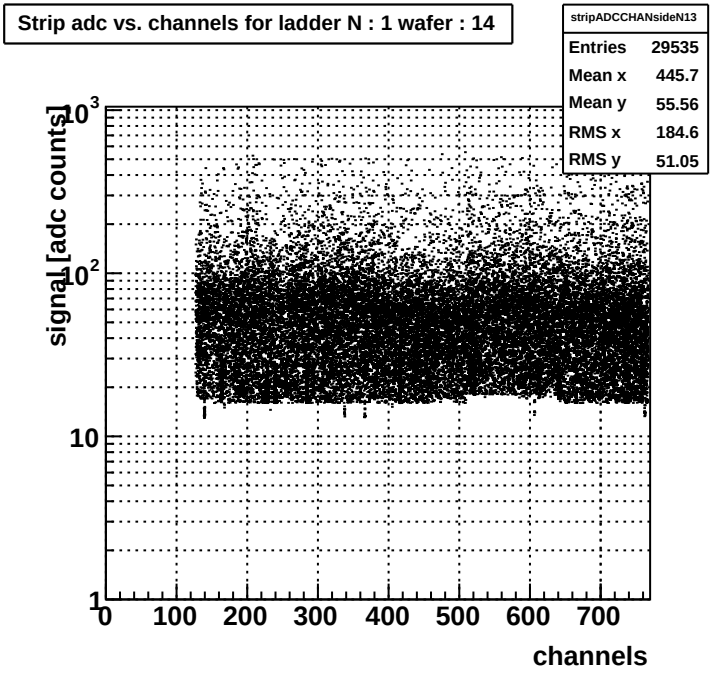

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 85936
Mean x 105.8
Mean y 41.53
RMS x 169.9
RMS y 35.95
signal [adc counts]
channels

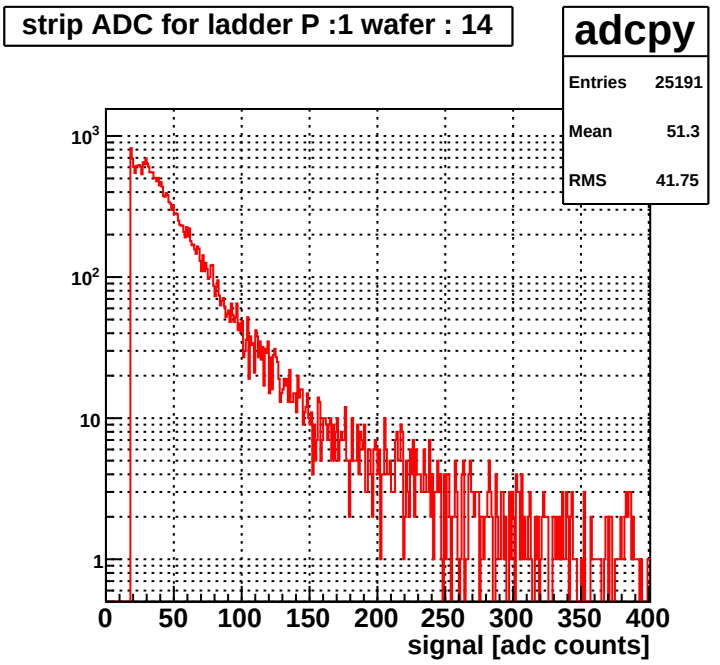

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 26999
Mean x 420
Mean y 60.75
RMS x 189.9
RMS y 56.76
signal [adc counts]
channels

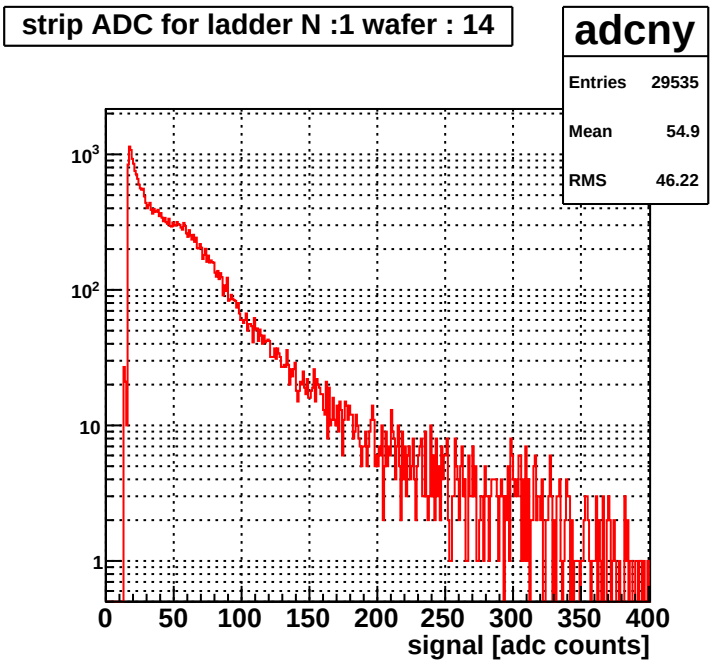

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 85936
Mean 41.49
RMS 32.66
signal [adc counts]

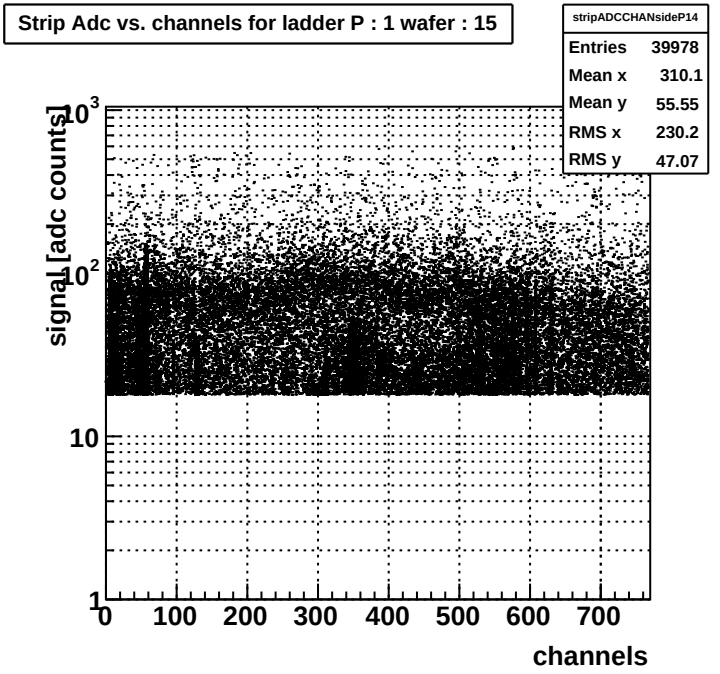

strip ADC for ladder N :1 wafer : 13
adcny
Entries 26999
Mean 59.33
RMS 49.24
signal [adc counts]

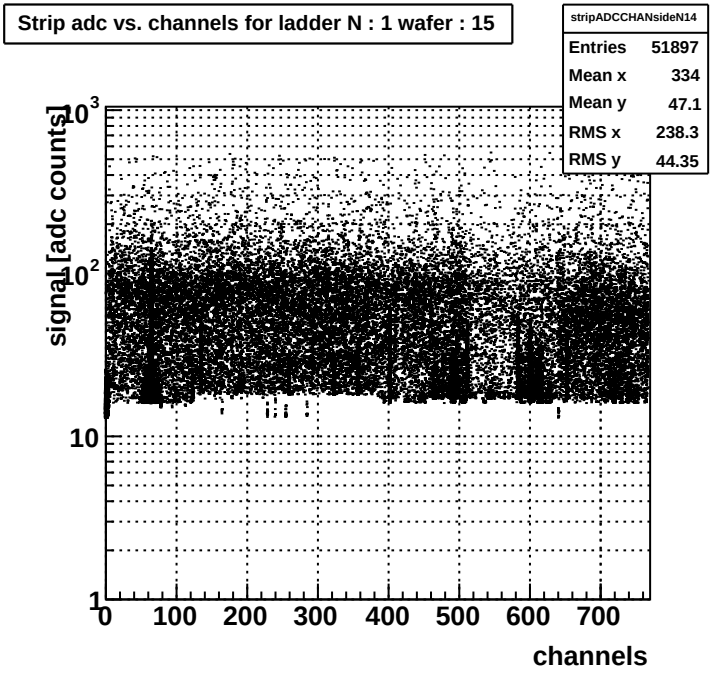

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 25191
Mean x 410.6
Mean y 52.39
RMS x 227.1
RMS y 49.23
signal [adc counts]
channels

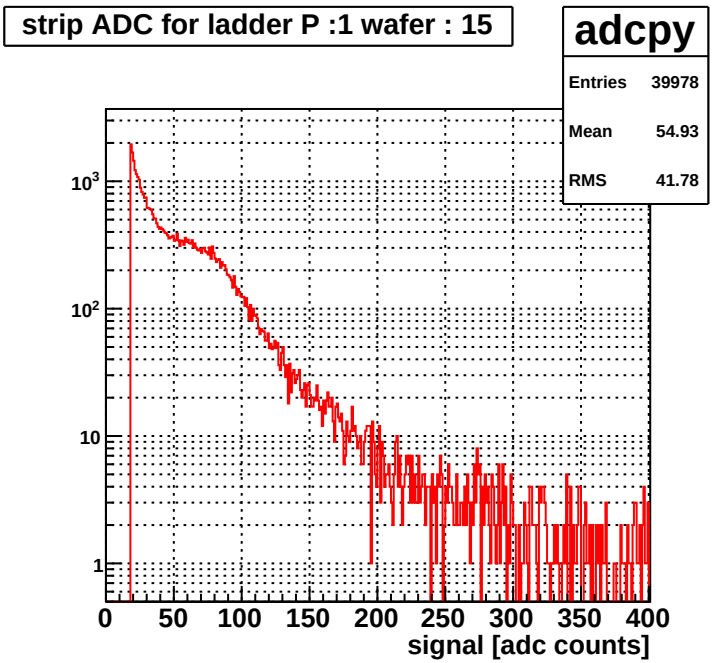

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 29535
Mean x 445.7
Mean y 55.56
RMS x 184.6
RMS y 51.05
signal [adc counts]
channels

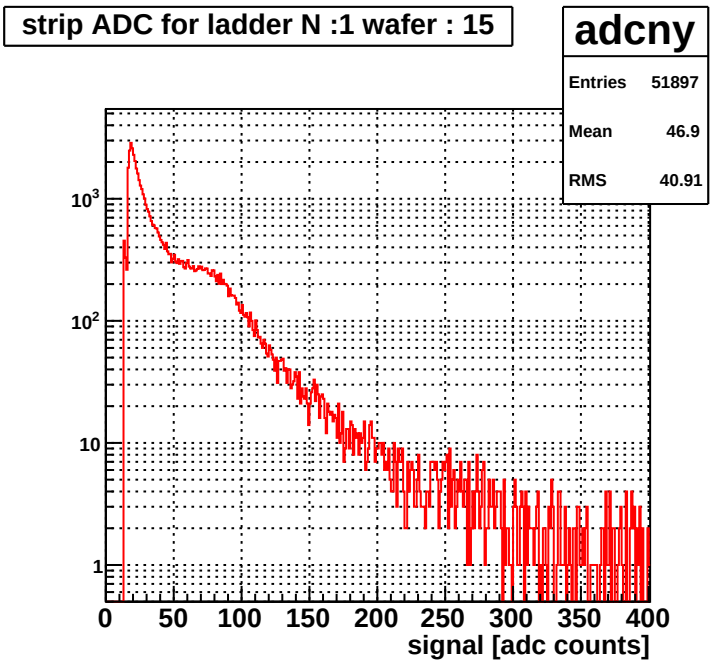

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 25191
Mean 51.3
RMS 41.75
signal [adc counts]

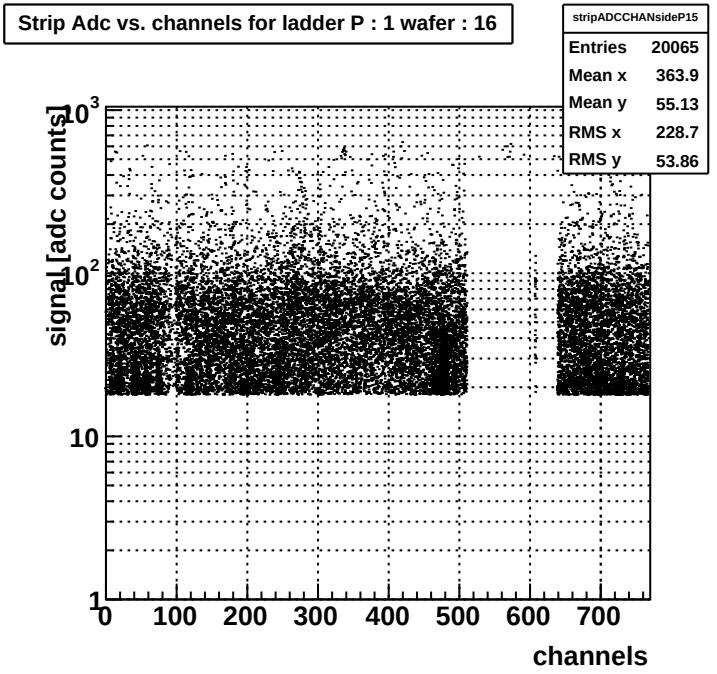

strip ADC for ladder N :1 wafer : 14
adcny
Entries 29535
Mean 54.9
RMS 46.22
signal [adc counts]

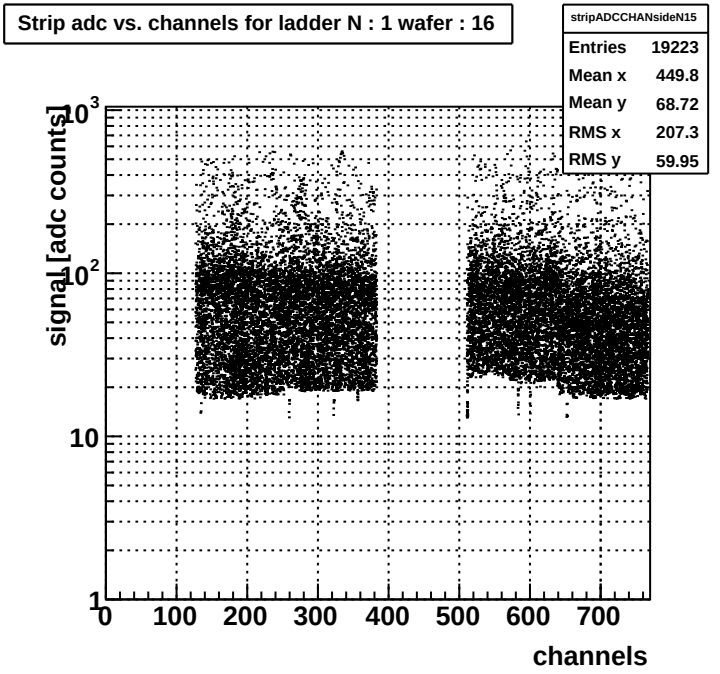

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 39978
Mean x 310.1
Mean y 55.55
RMS x 230.2
RMS y 47.07
signal [adc counts]
channels

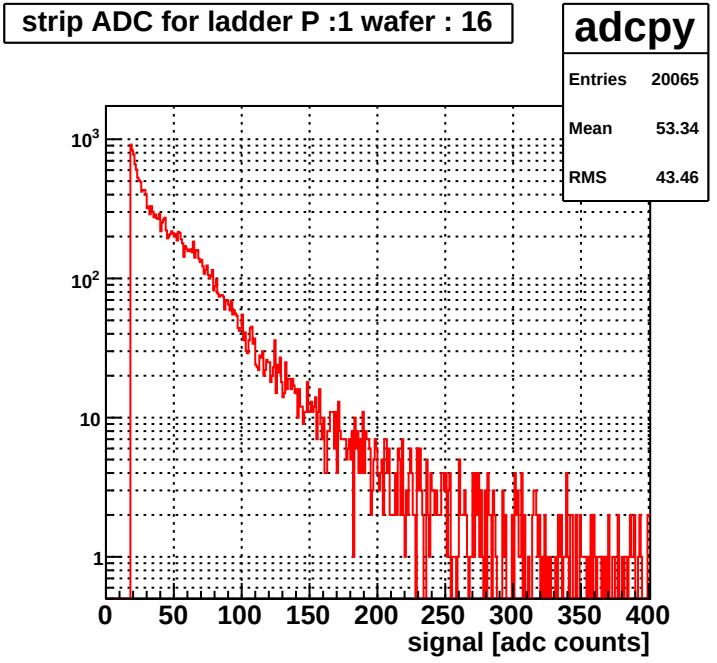

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 51897
Mean x 334
Mean y 47.1
RMS x 238.3
RMS y 44.35
signal [adc counts]
channels

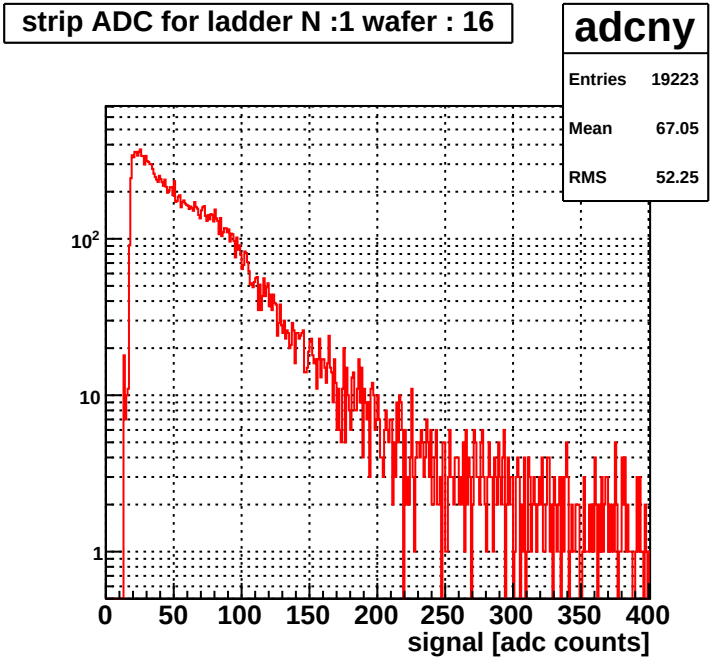

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 39978
Mean 54.93
RMS 41.78
signal [adc counts]

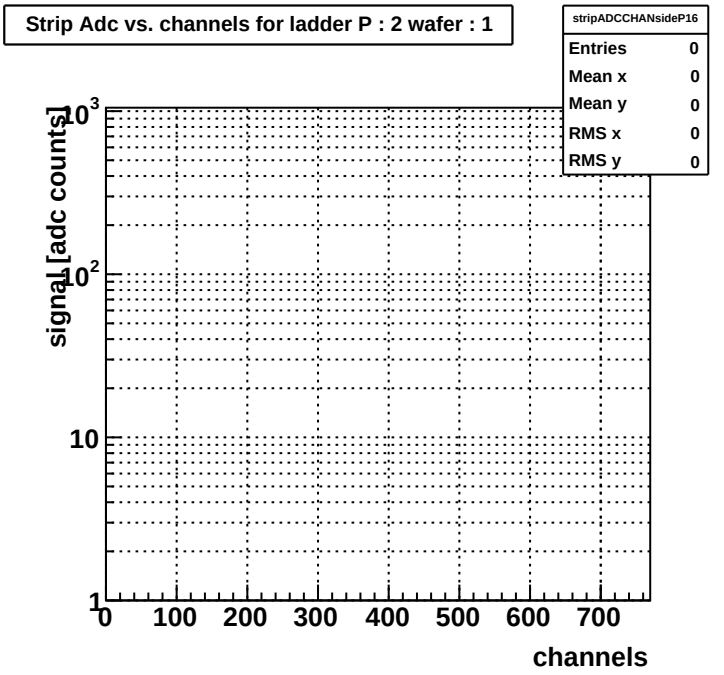

strip ADC for ladder N :1 wafer : 15
adcny
Entries 51897
Mean 46.9
RMS 40.91
signal [adc counts]

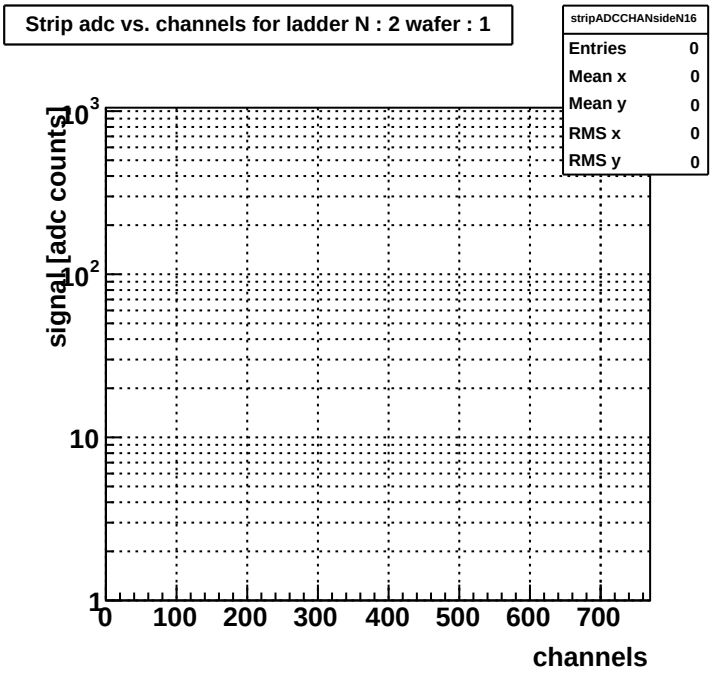

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 20065
Mean x 363.9
Mean y 55.13
RMS x 228.7
RMS y 53.86
signal [adc counts]
channels

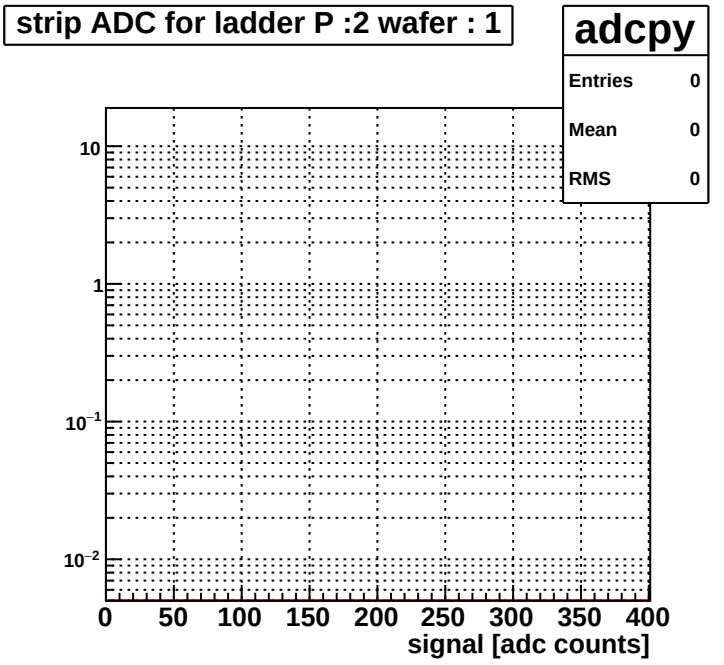

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 19223
Mean x 449.8
Mean y 68.72
RMS x 207.3
RMS y 59.95
signal [adc counts]
channels

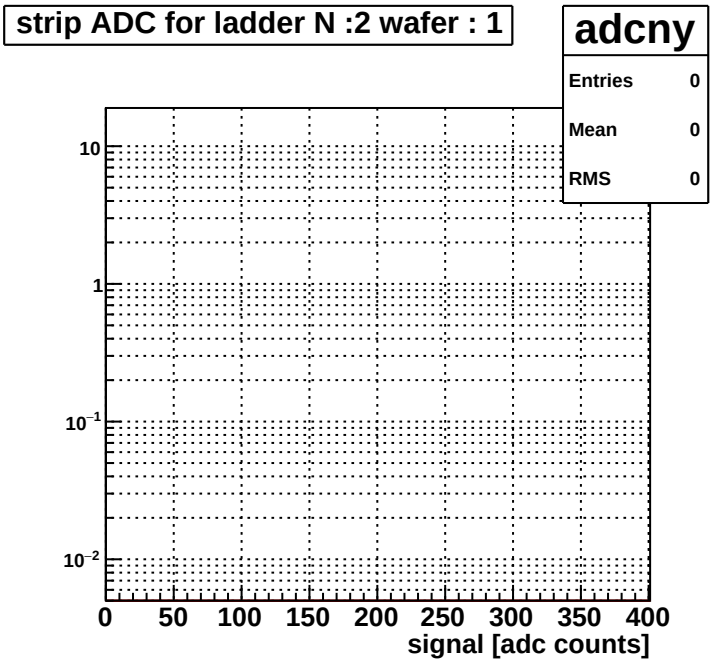

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 20065
Mean 53.34
RMS 43.46
signal [adc counts]

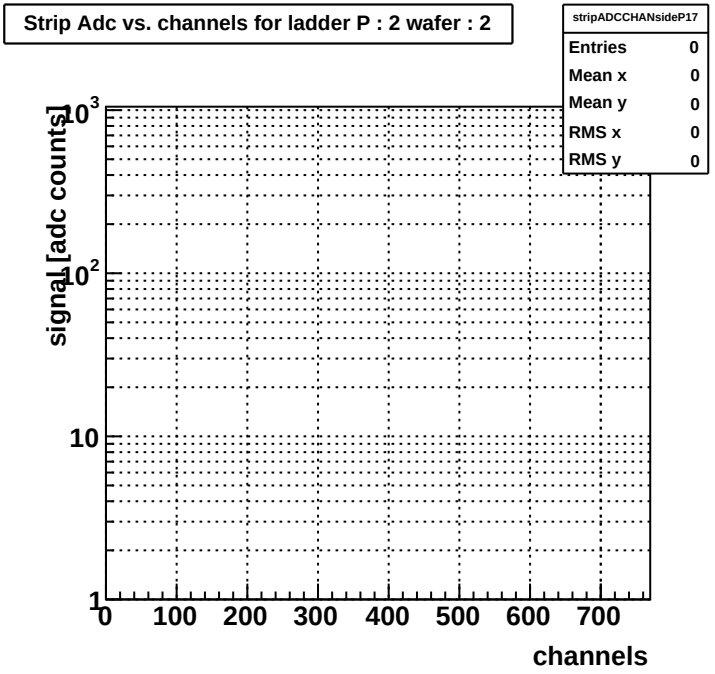

strip ADC for ladder N :1 wafer : 16
adcny
Entries 19223
Mean 67.05
RMS 52.25
signal [adc counts]

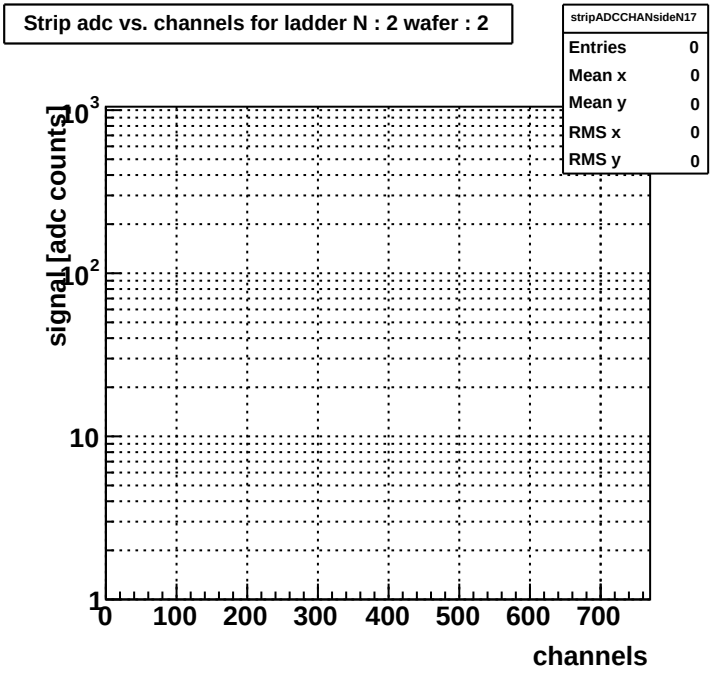

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

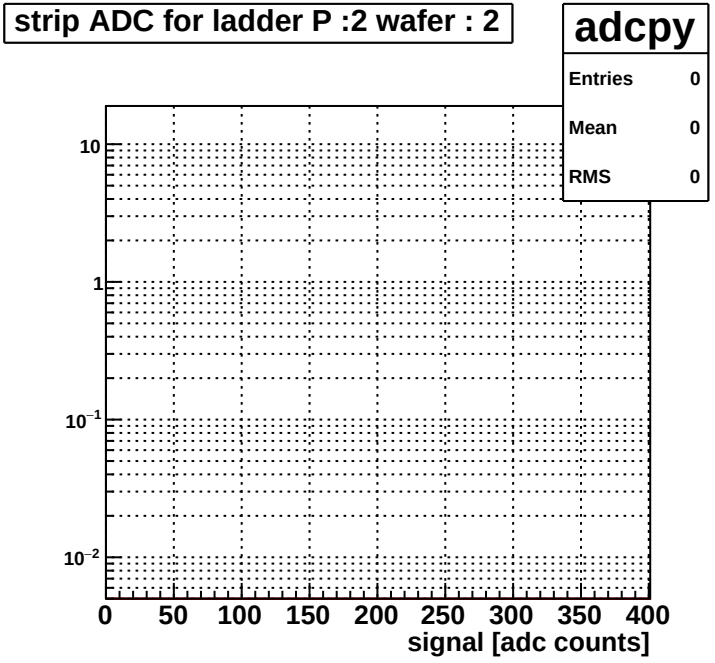

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

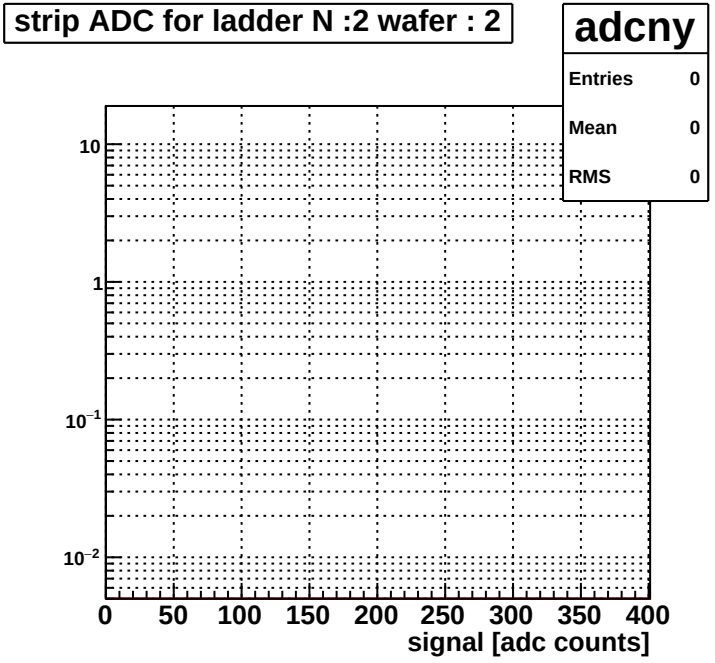

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

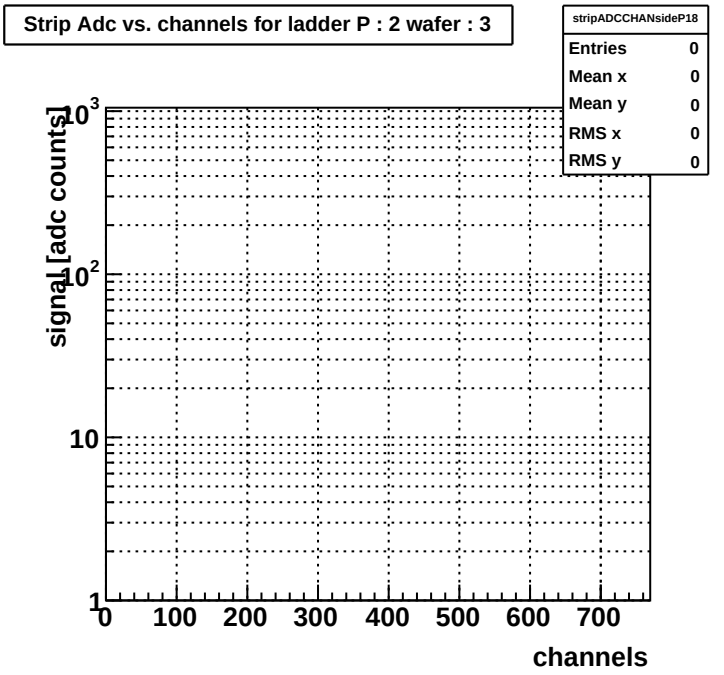

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

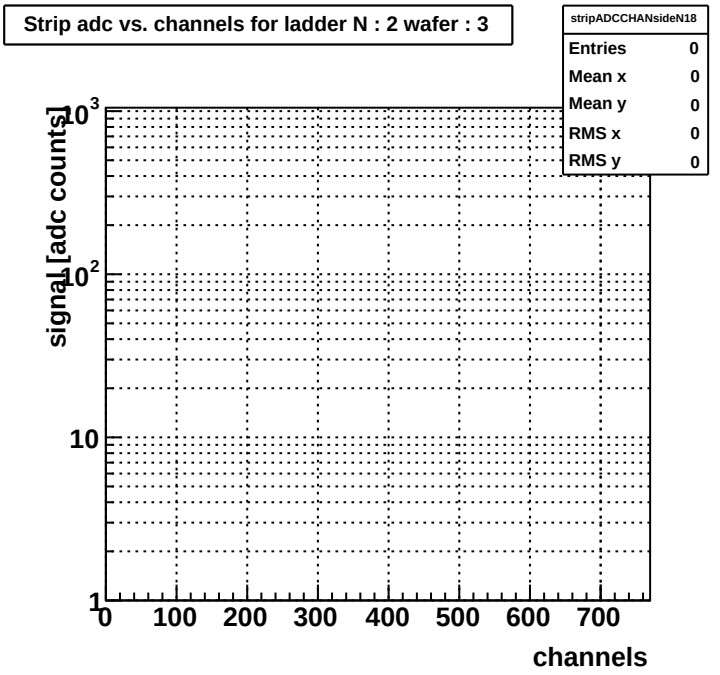

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

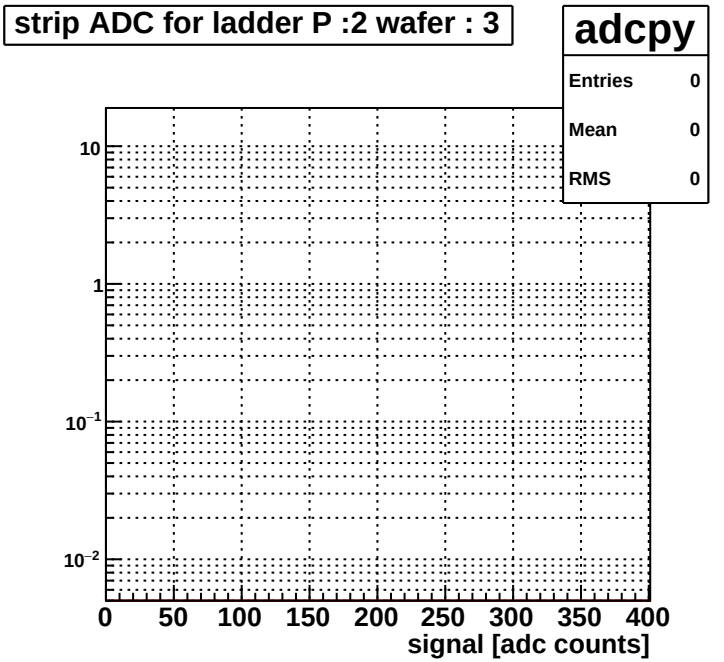

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

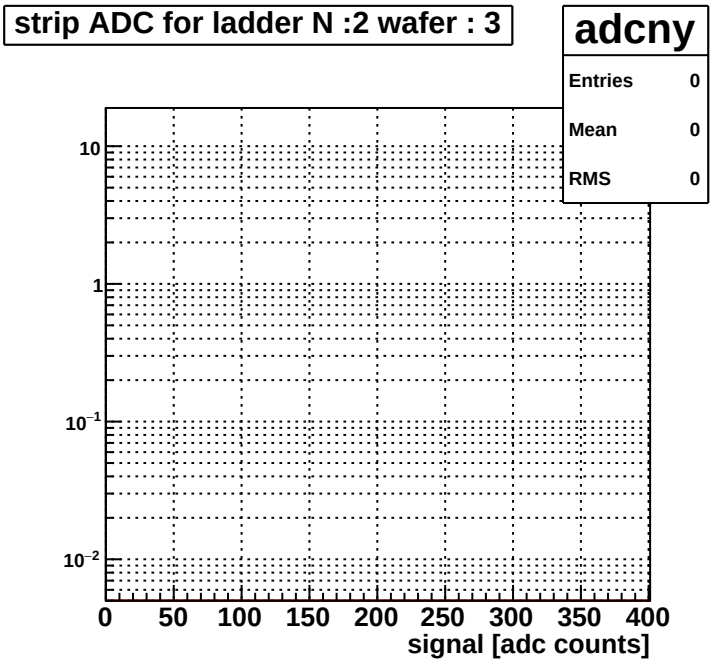

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

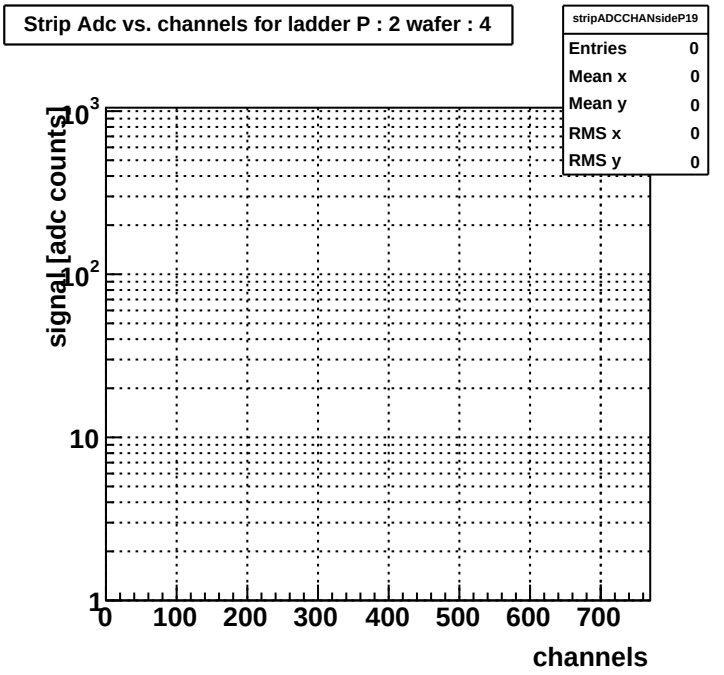

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

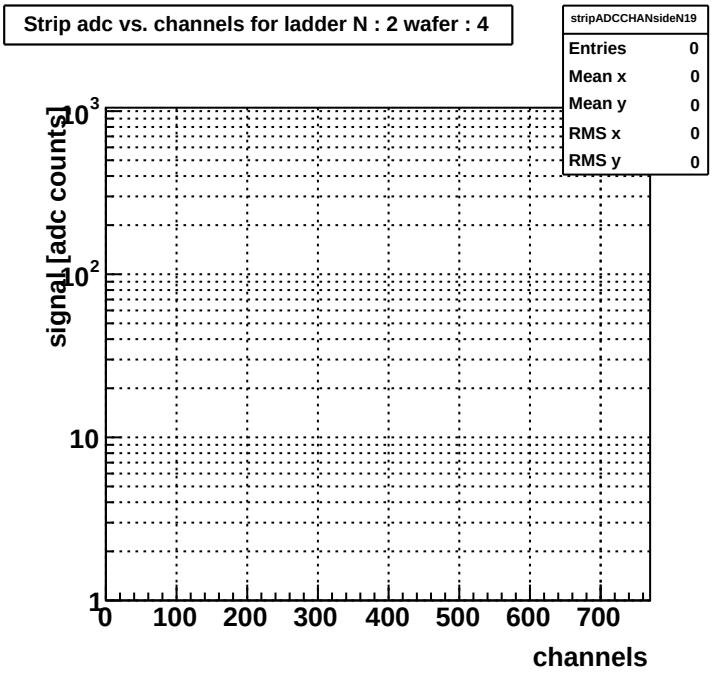

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

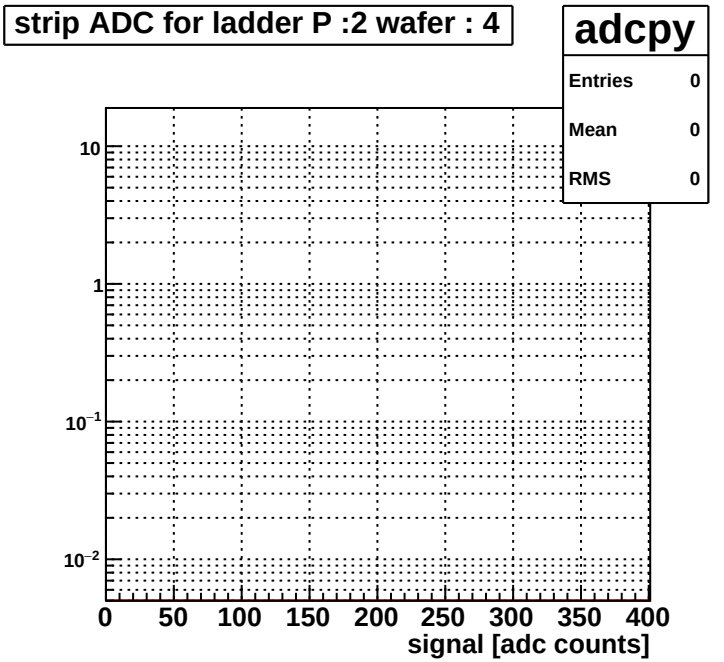

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

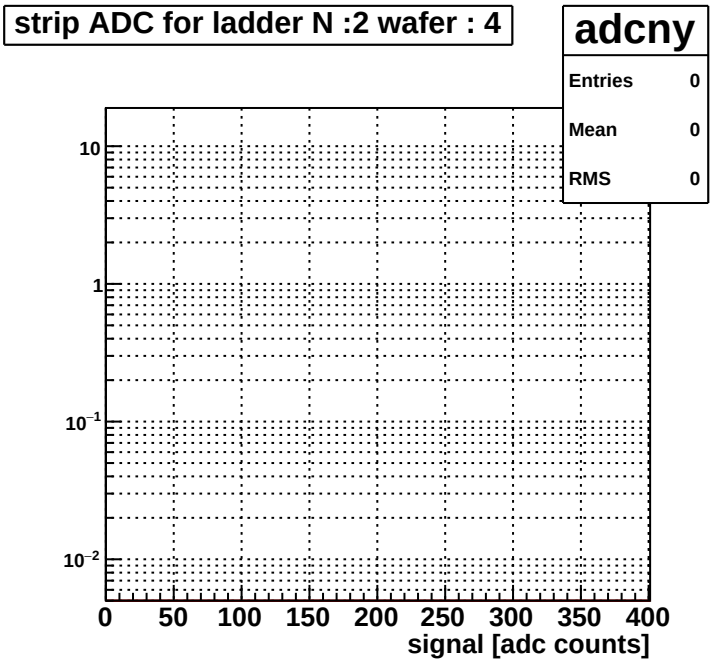

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

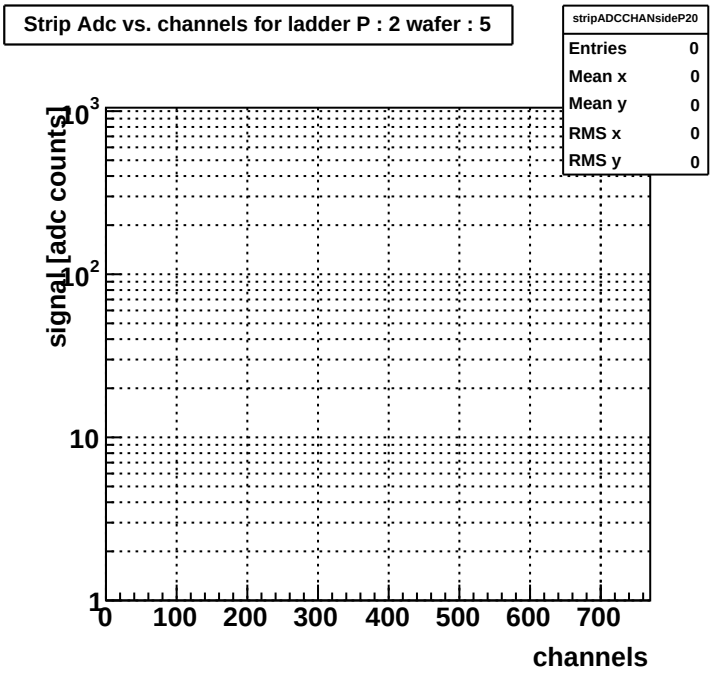

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

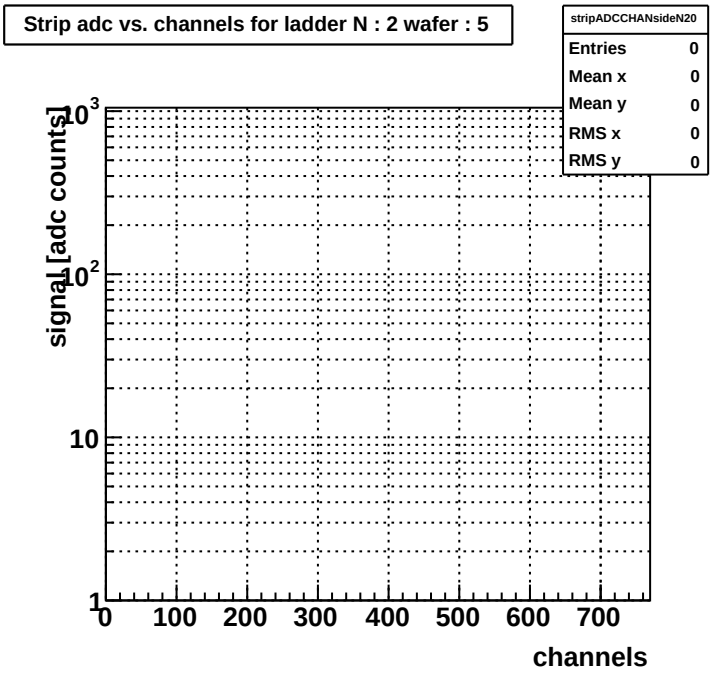

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

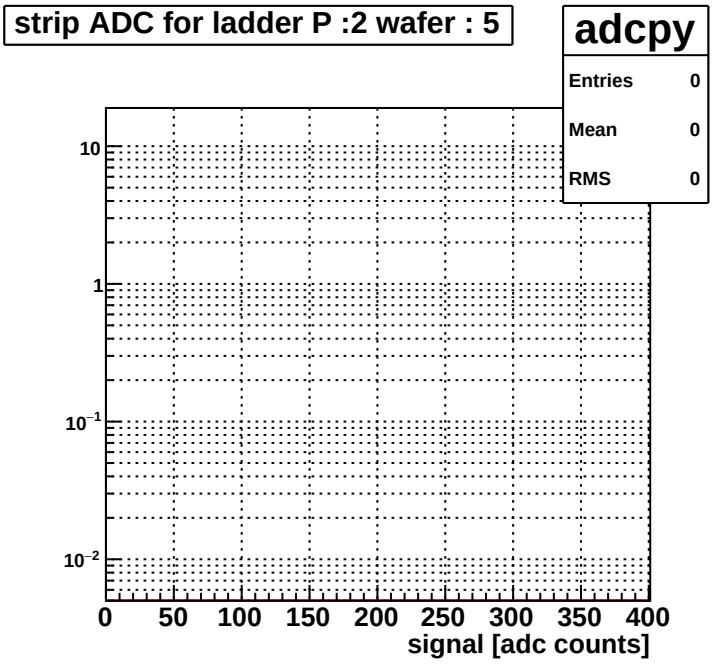

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

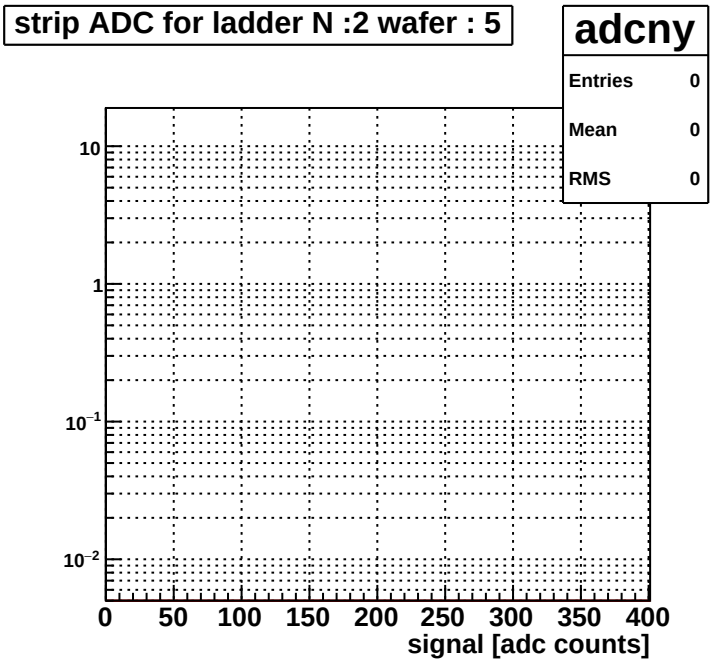

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

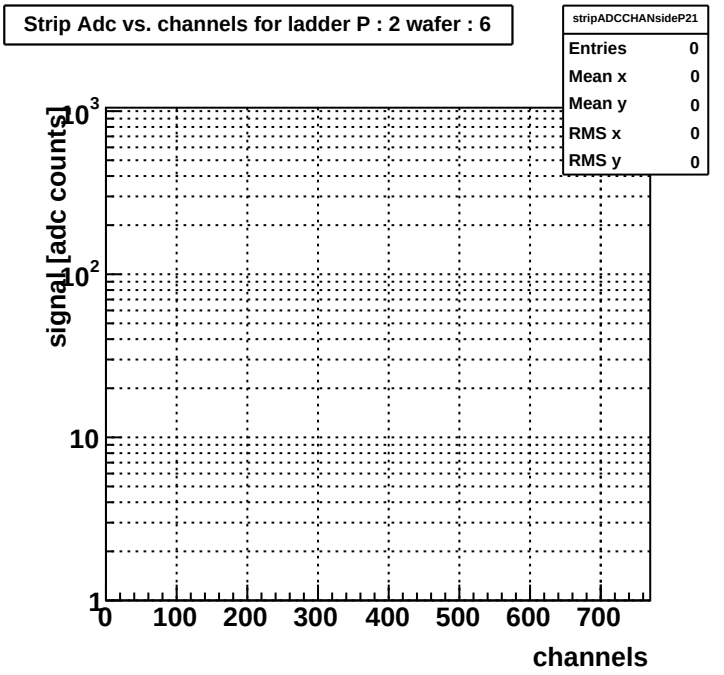

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

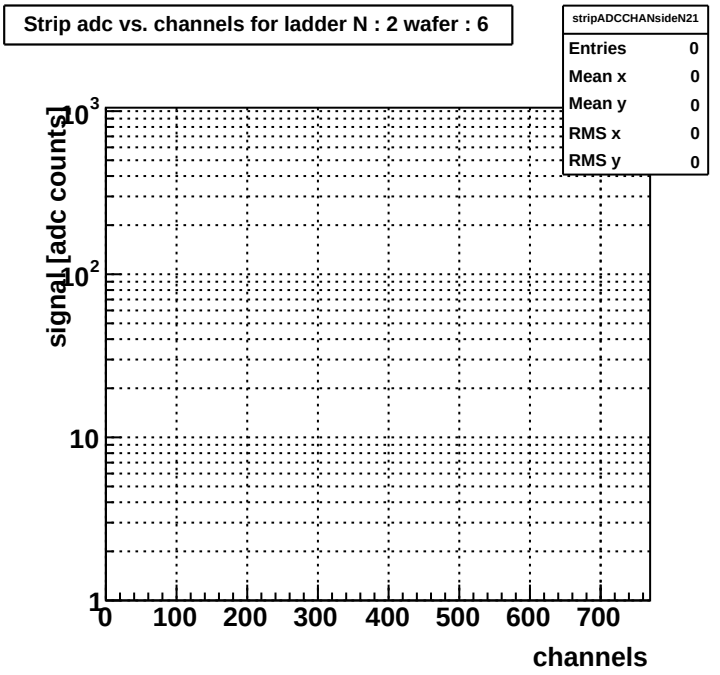

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

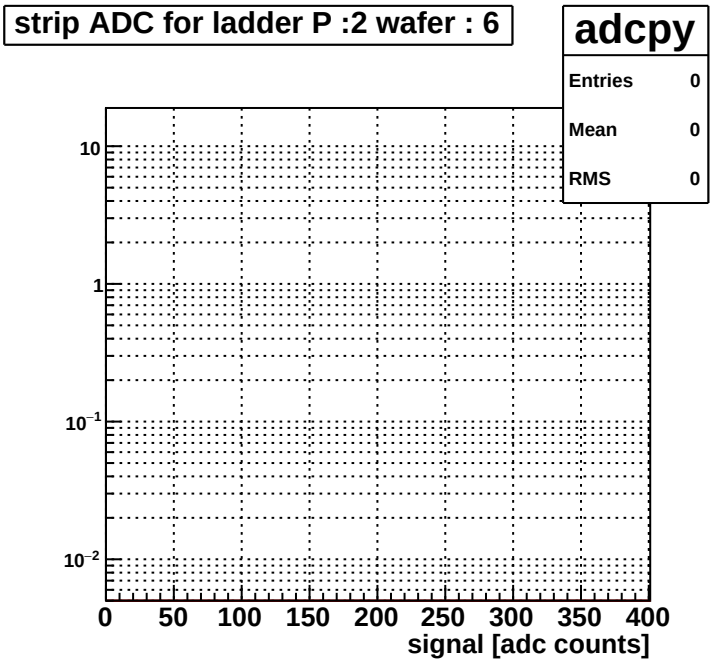

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

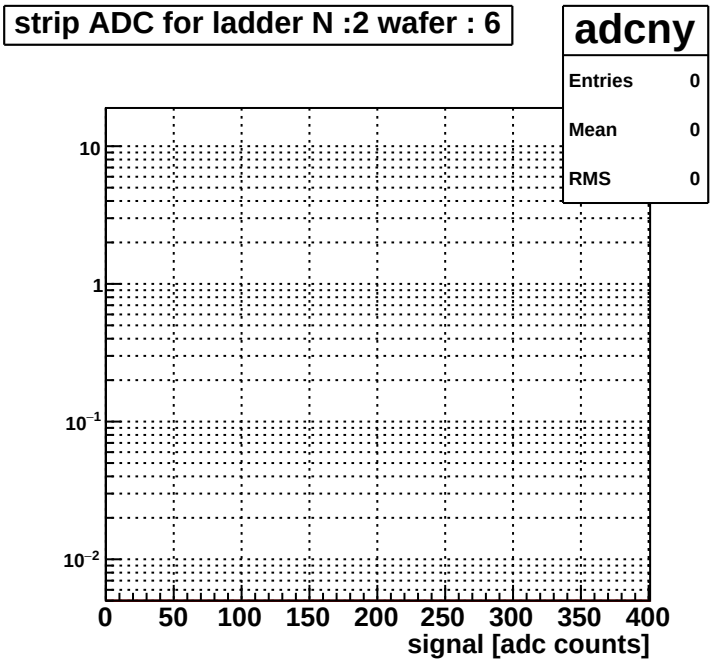

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

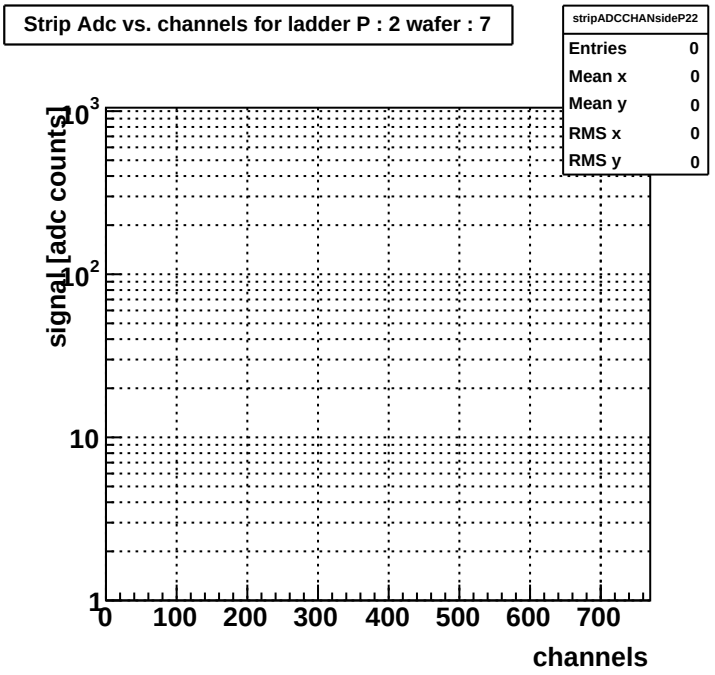

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

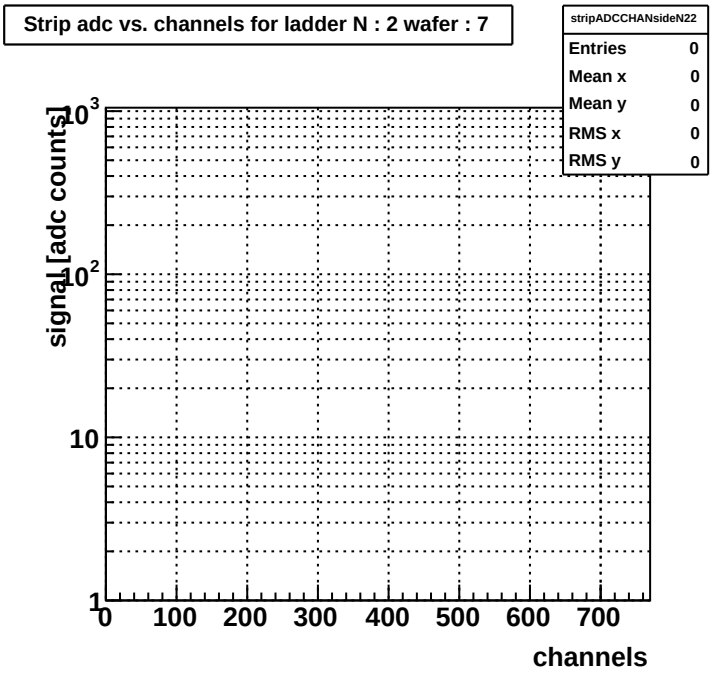

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

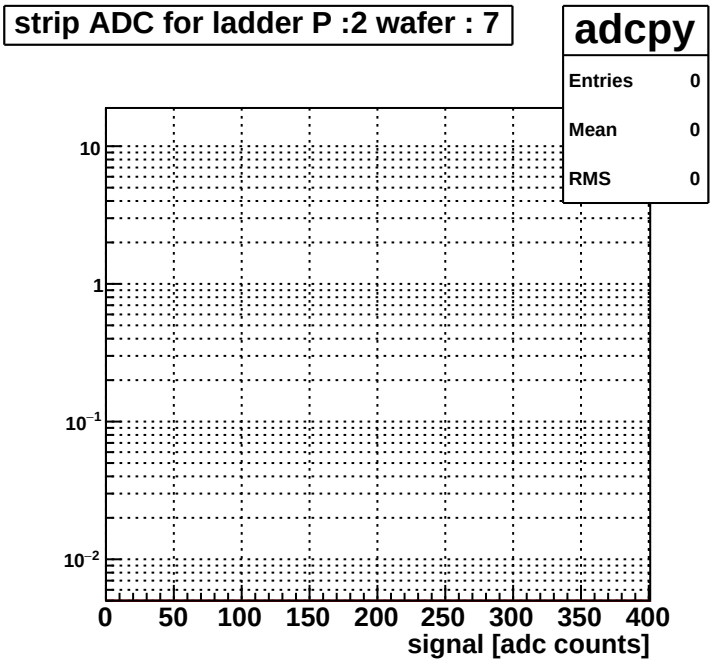

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

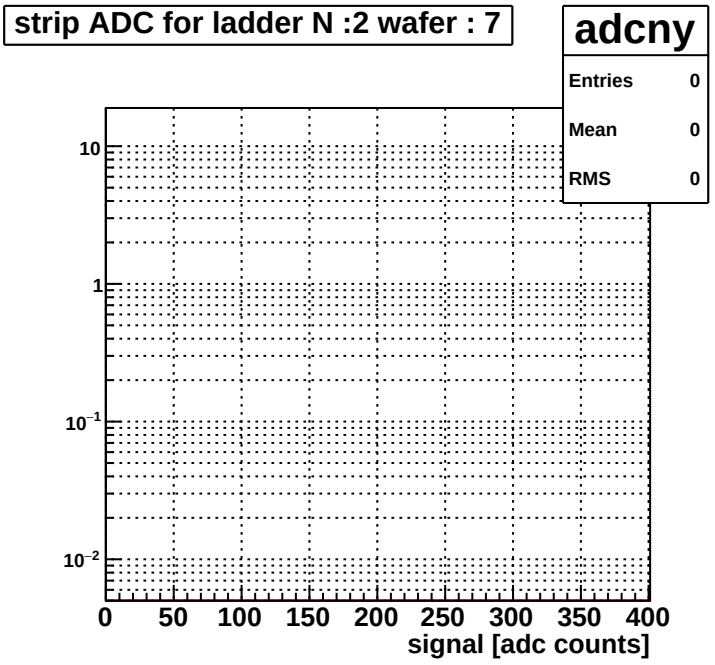

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

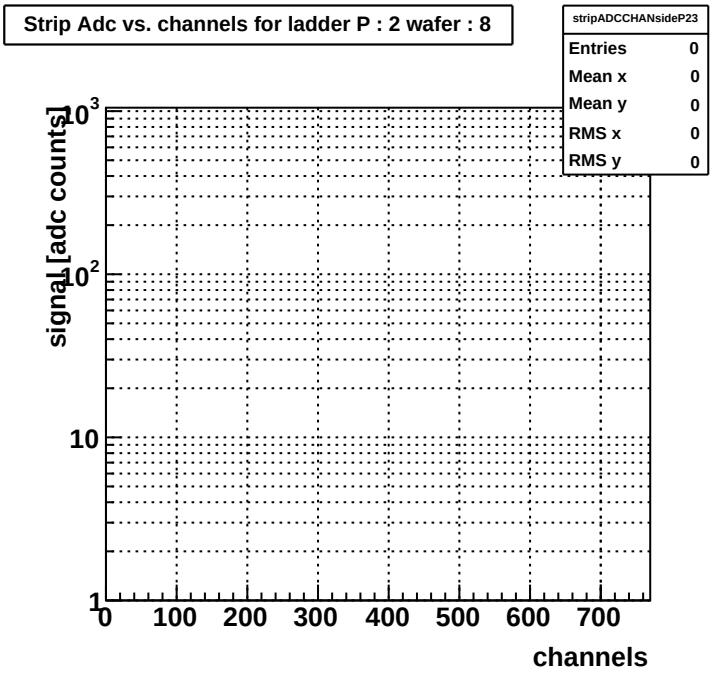

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

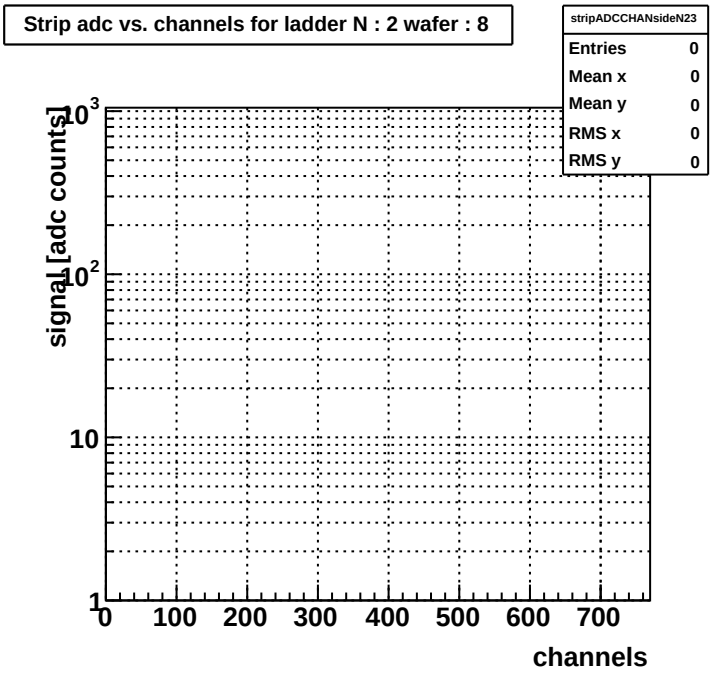

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

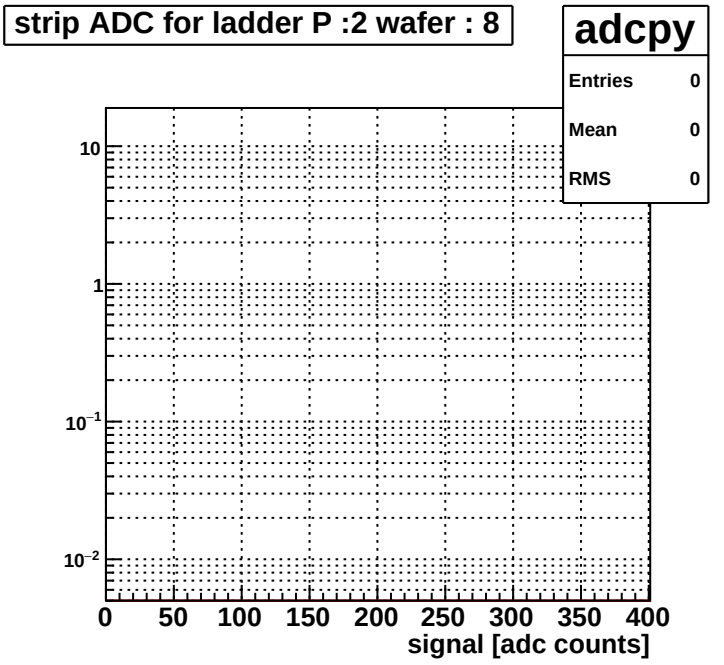

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

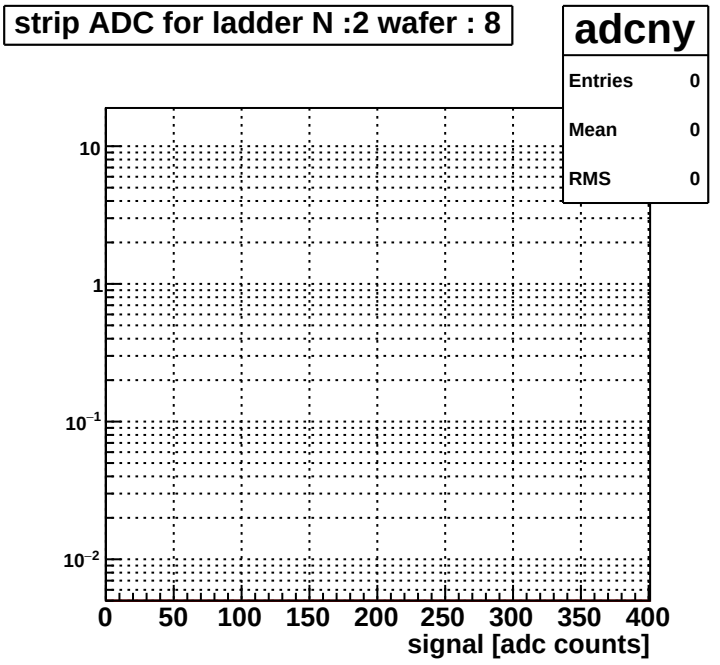

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

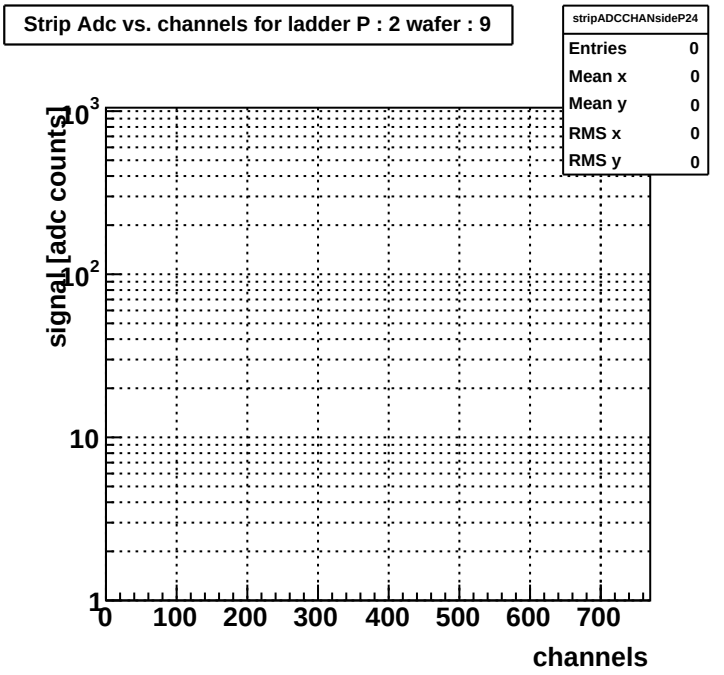

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

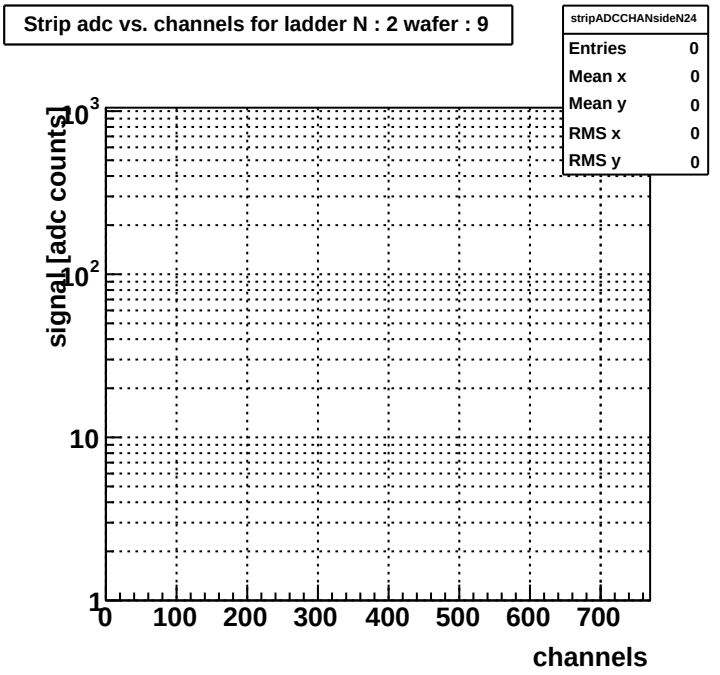

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

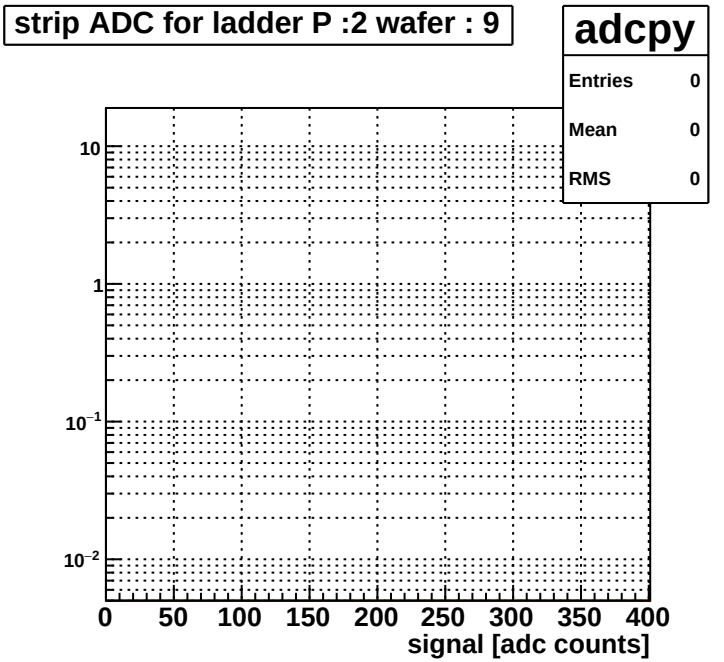

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

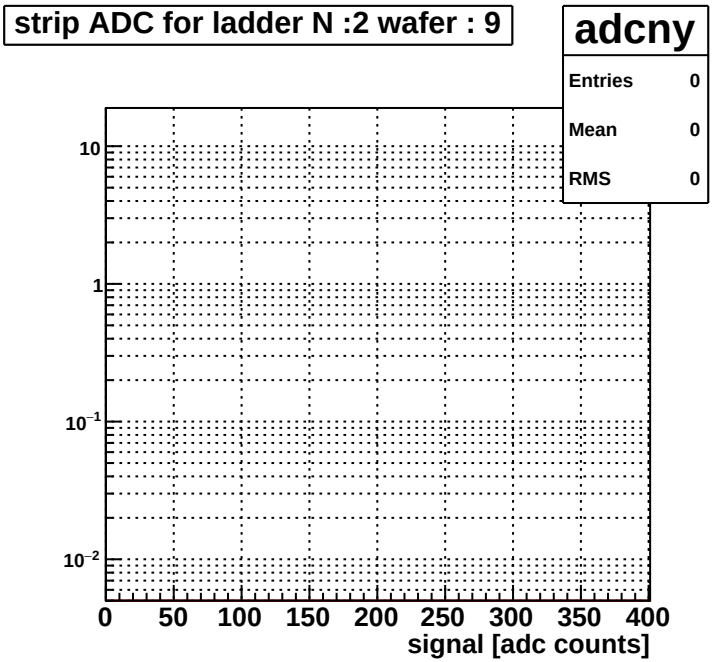

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

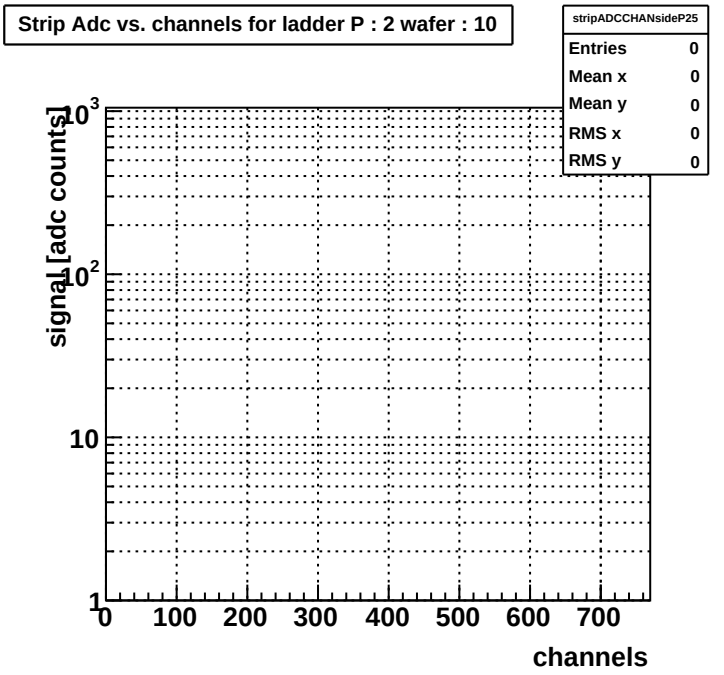

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

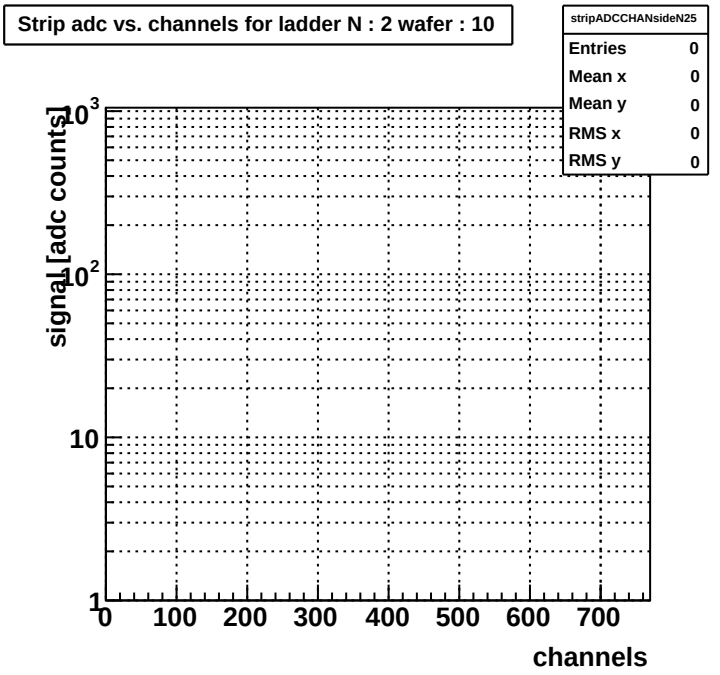

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

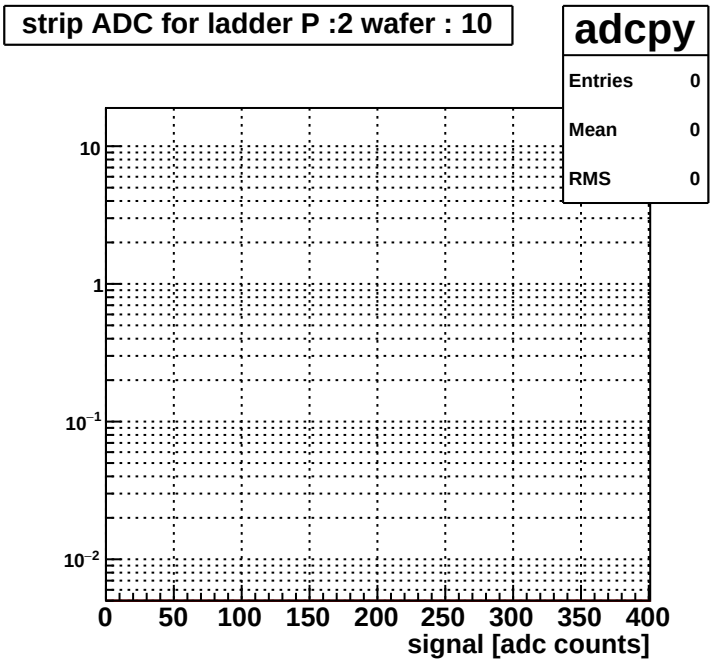

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

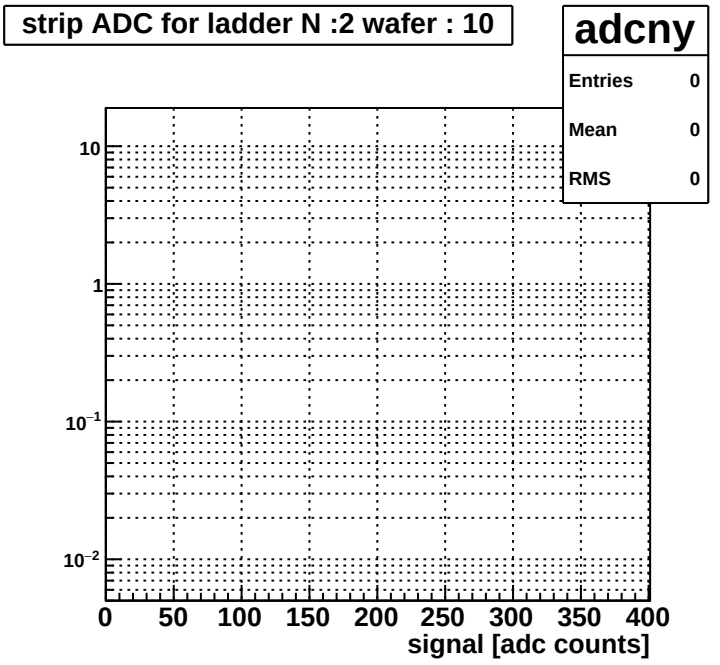

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

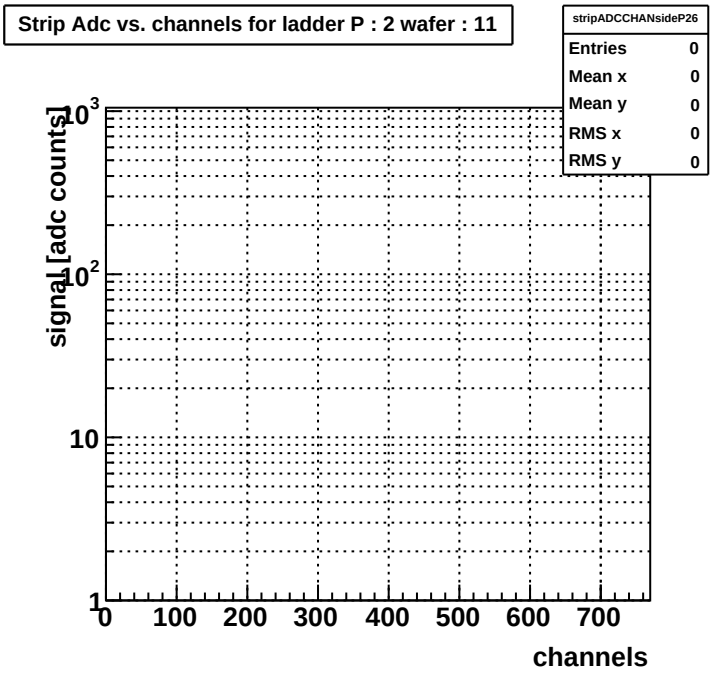

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

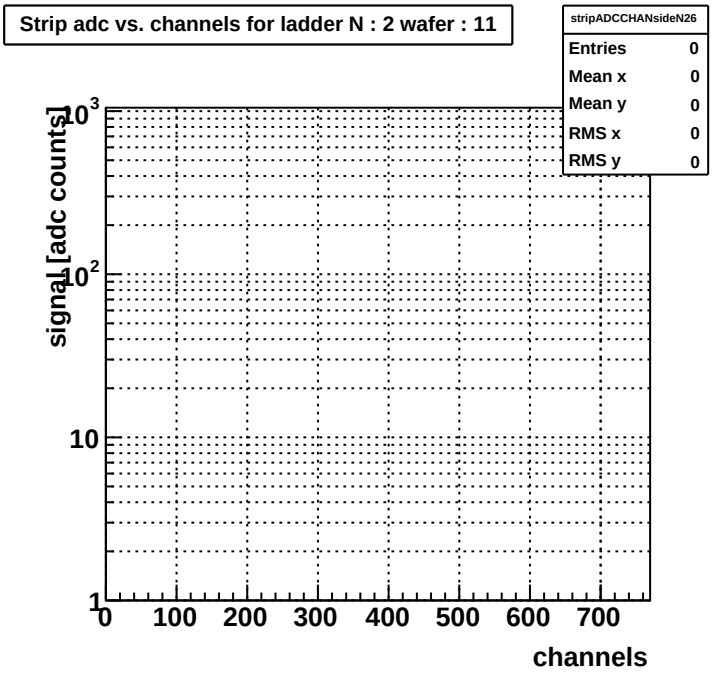

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

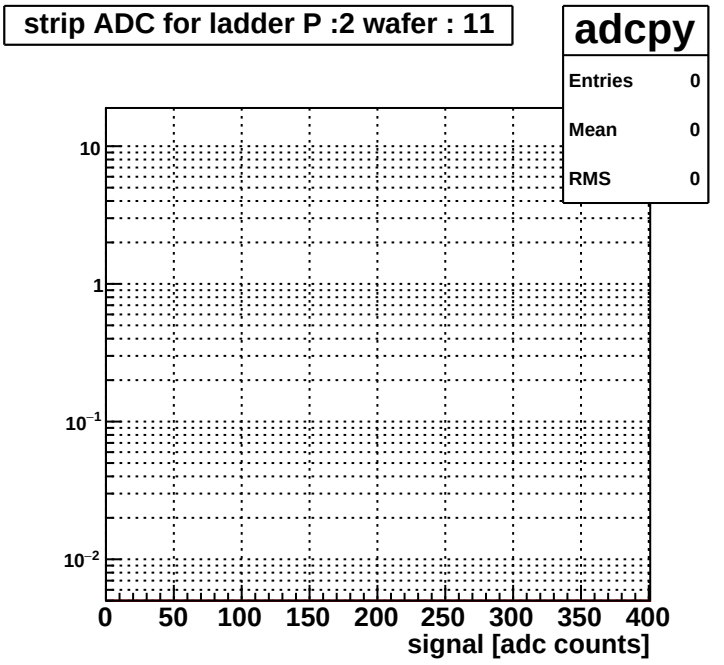

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

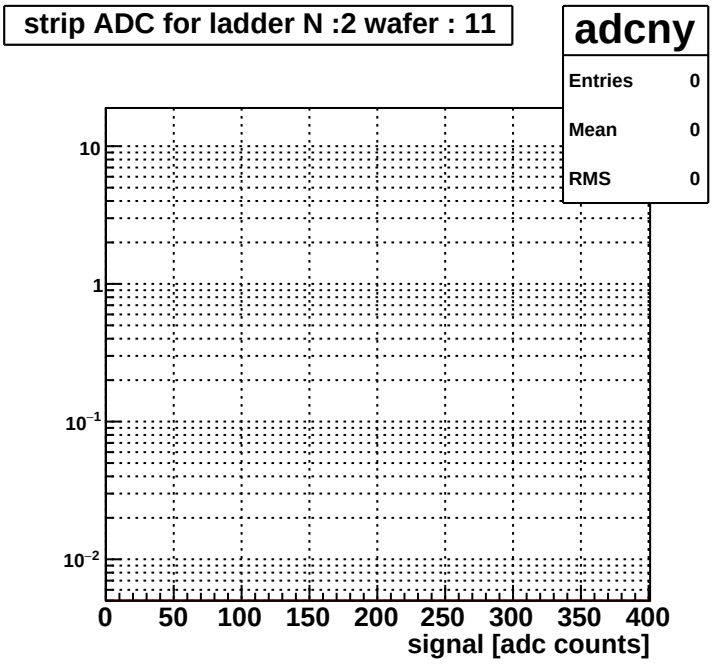

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

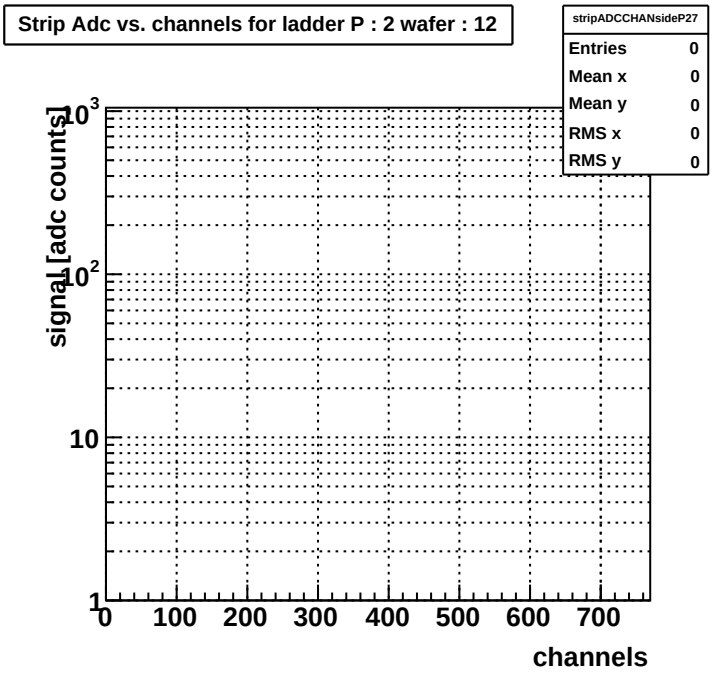

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

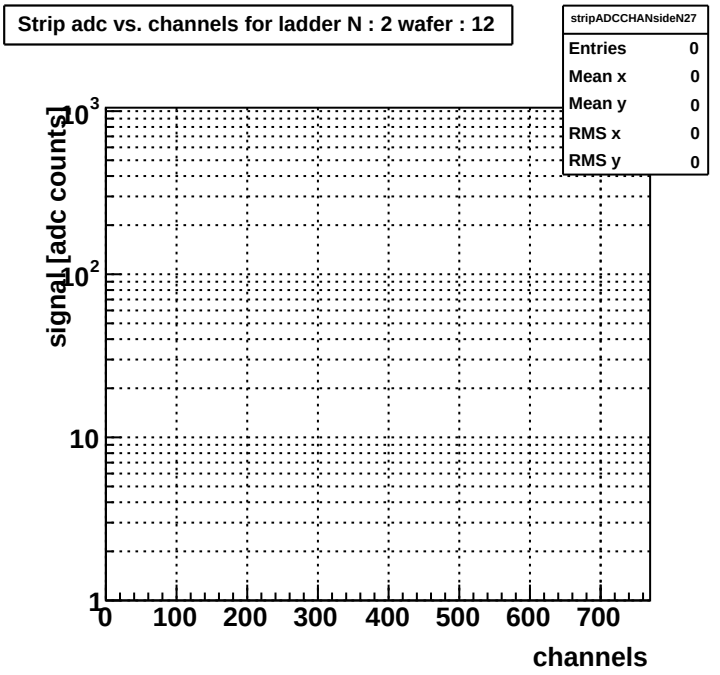

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

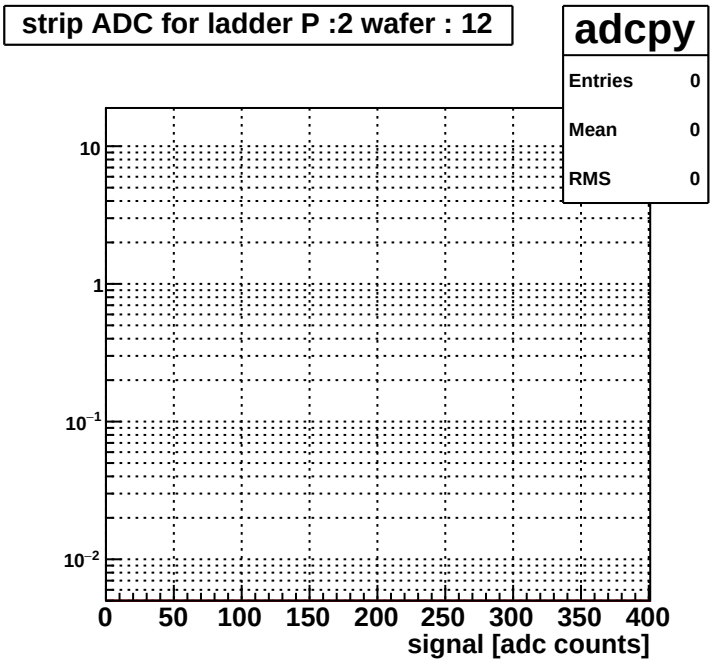

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

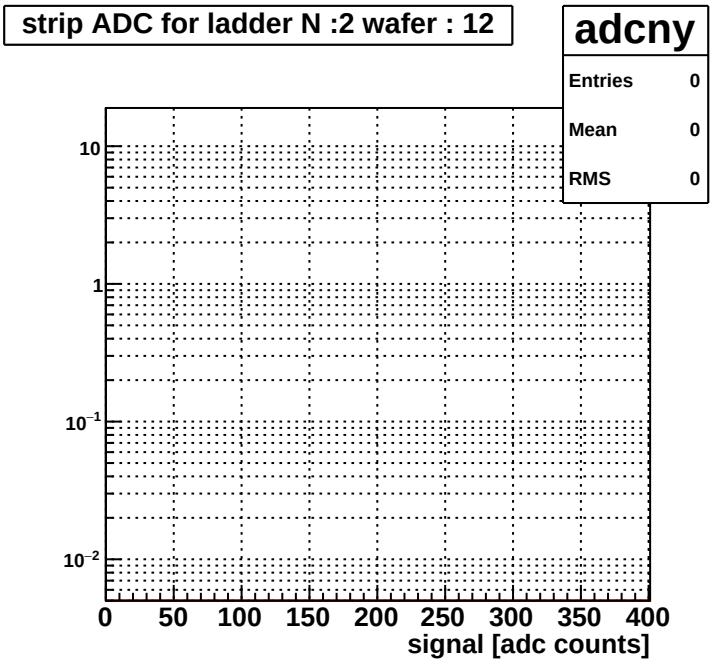

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

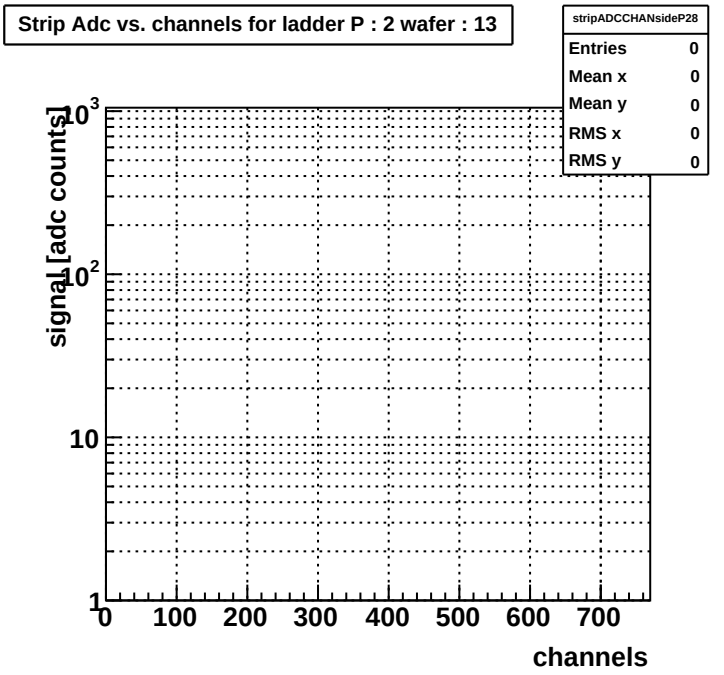

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

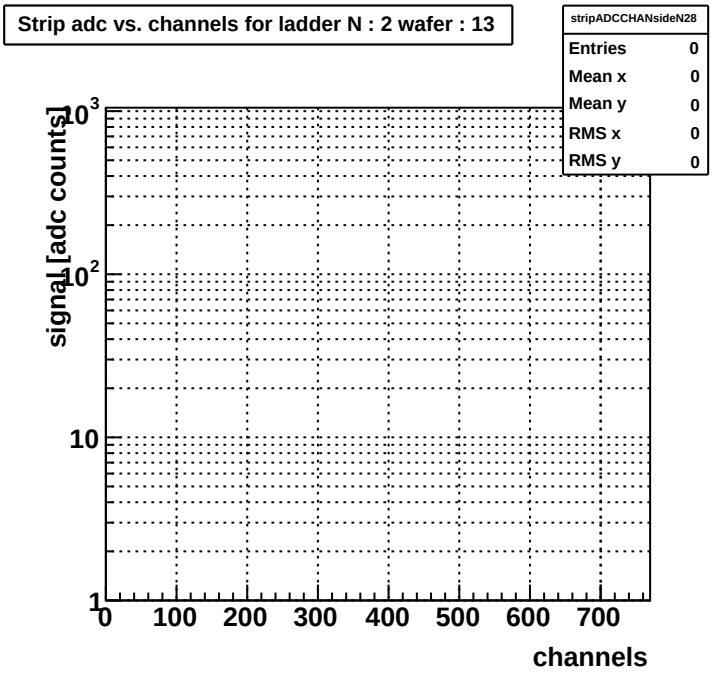

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

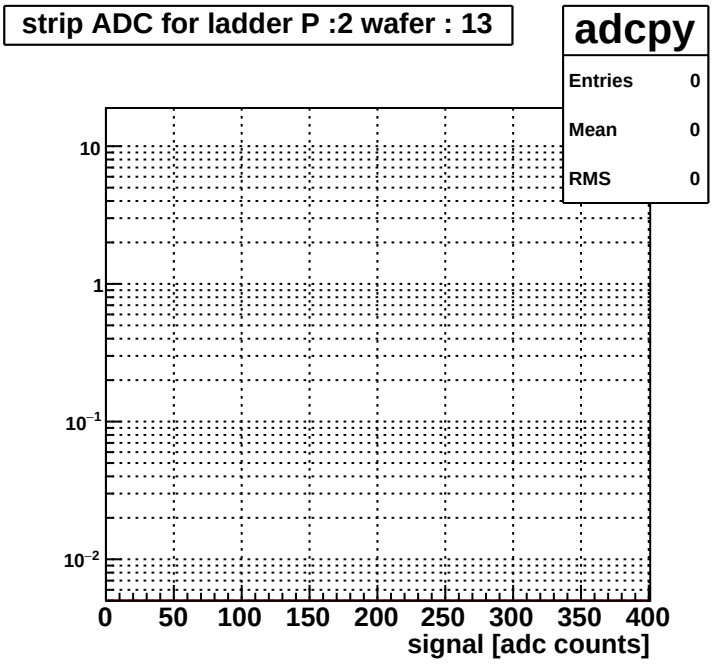

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

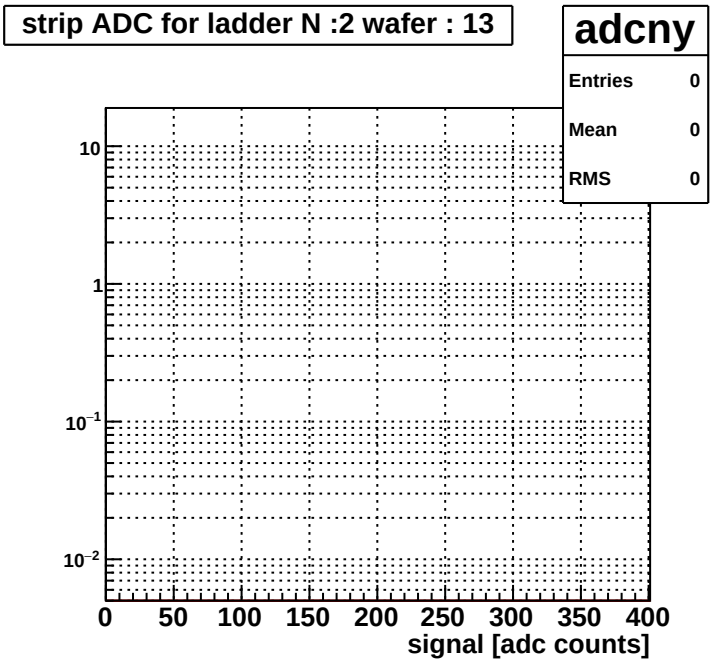

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

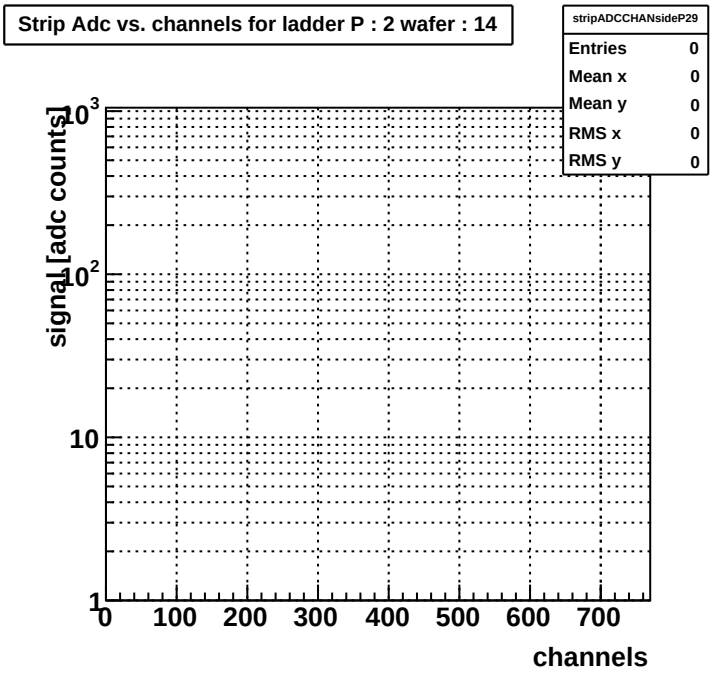

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

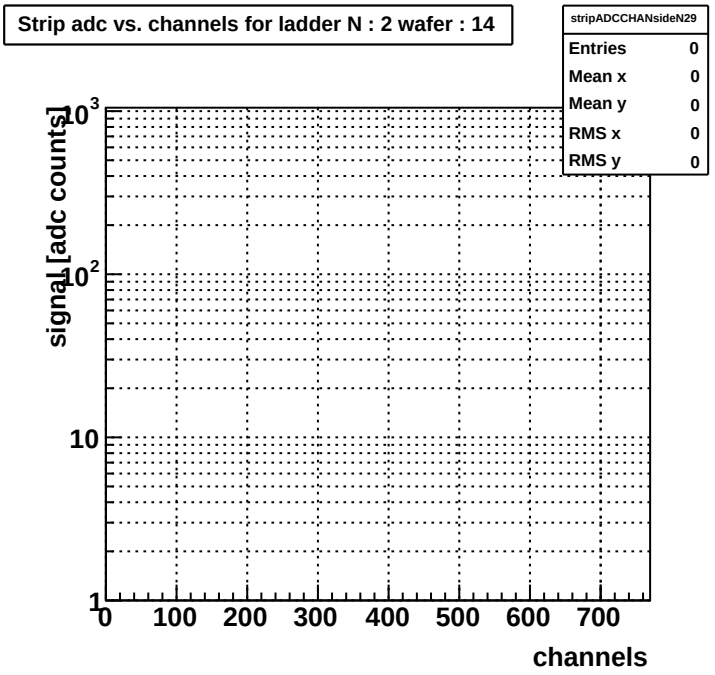

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

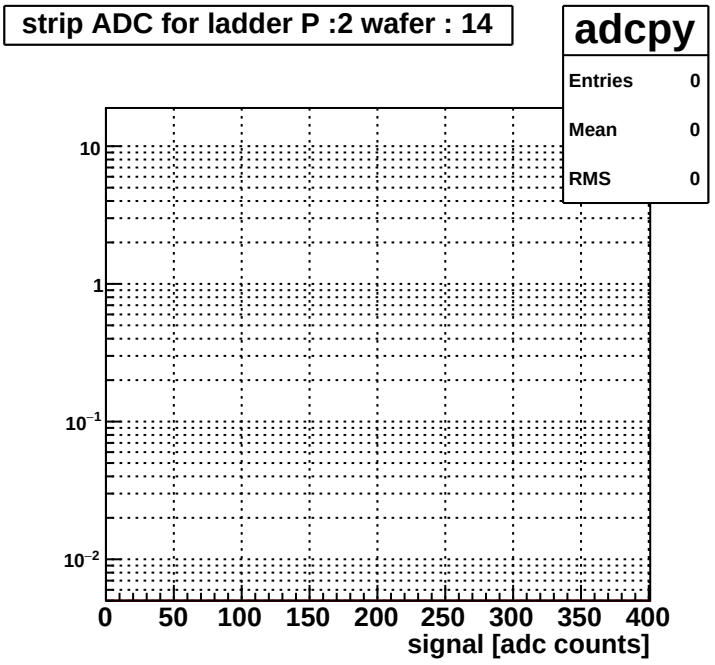

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

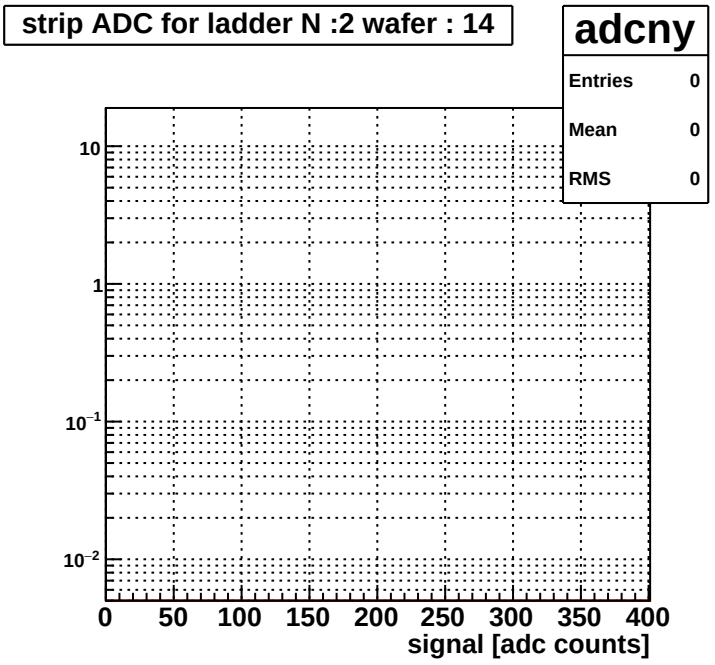

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

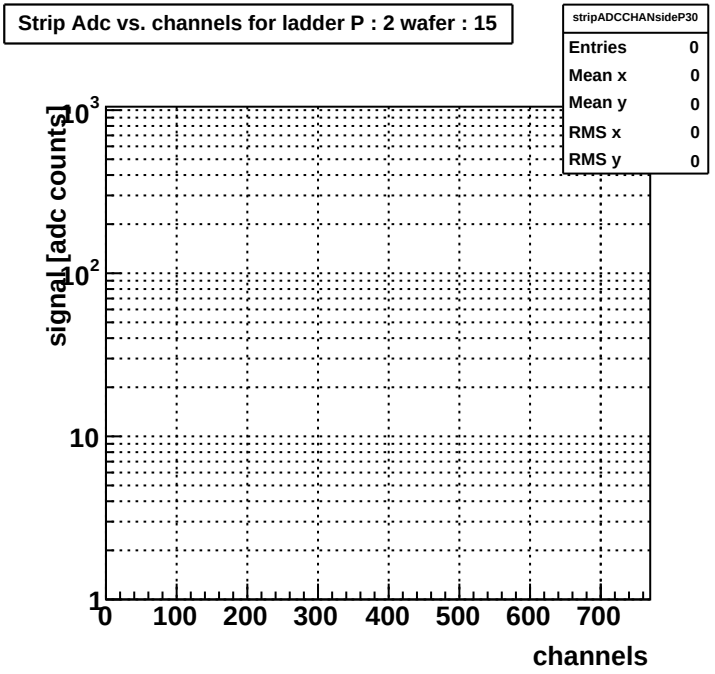

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

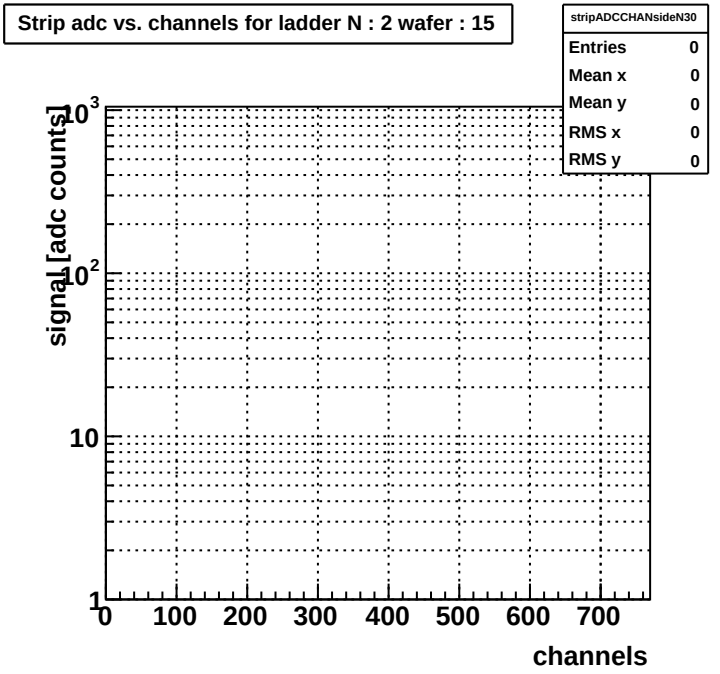

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

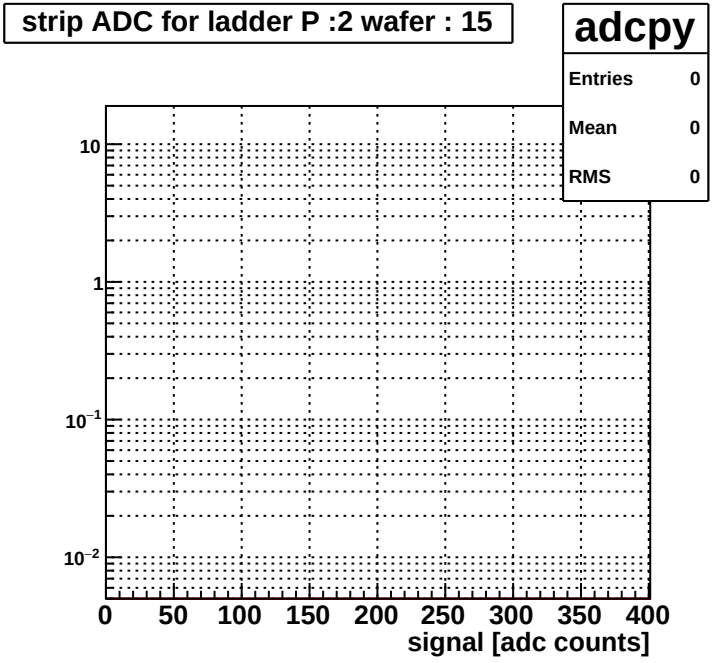

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

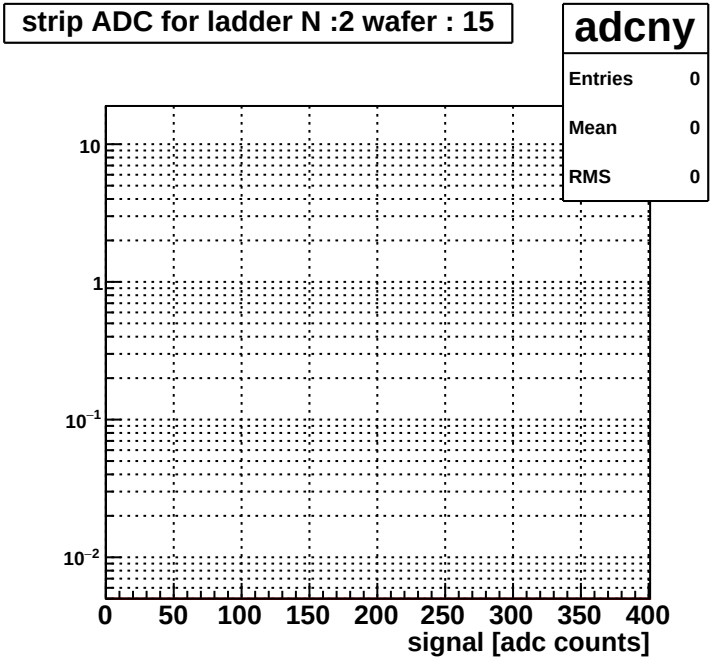

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

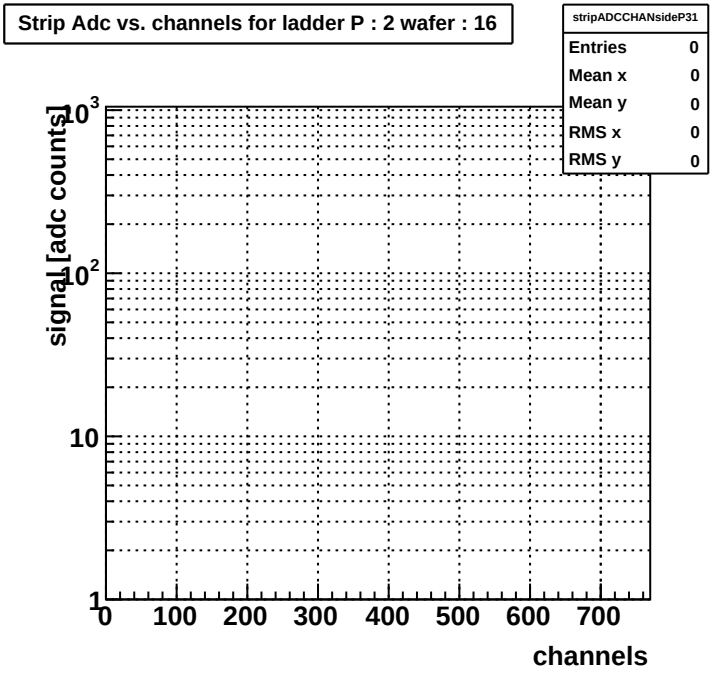

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

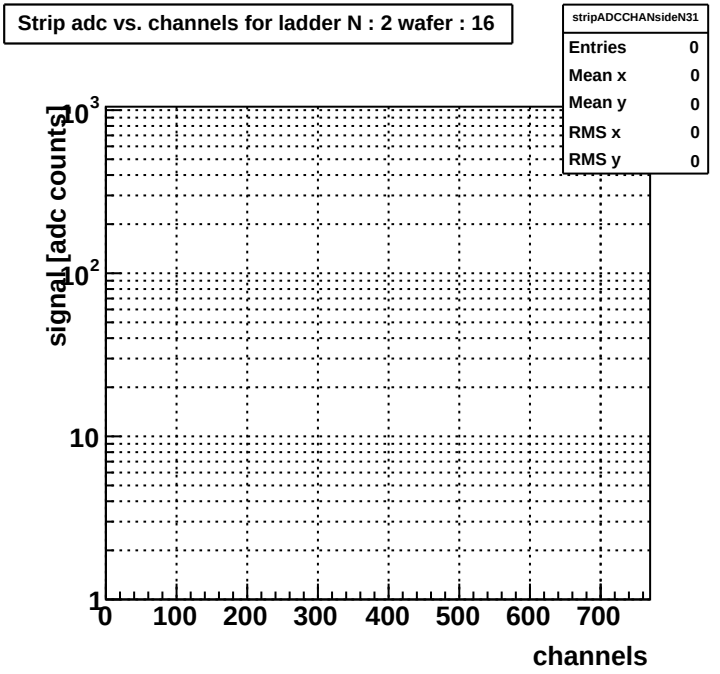

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

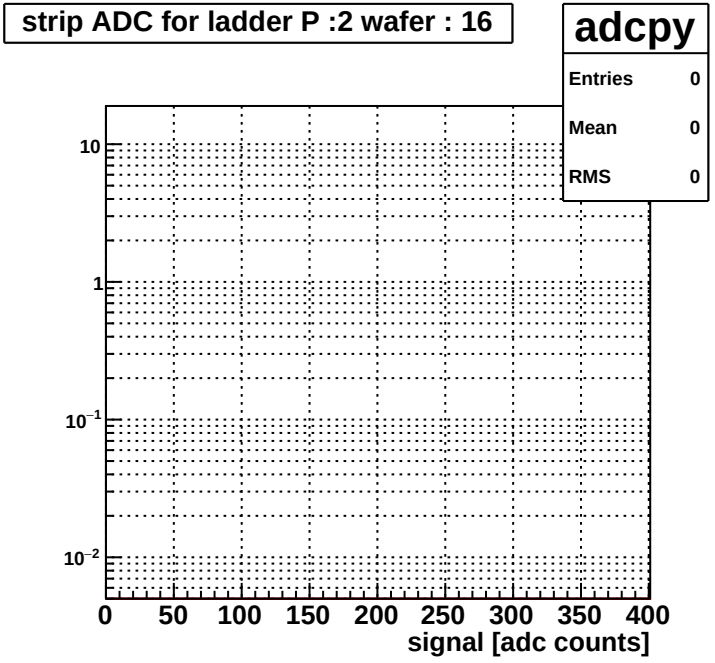

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

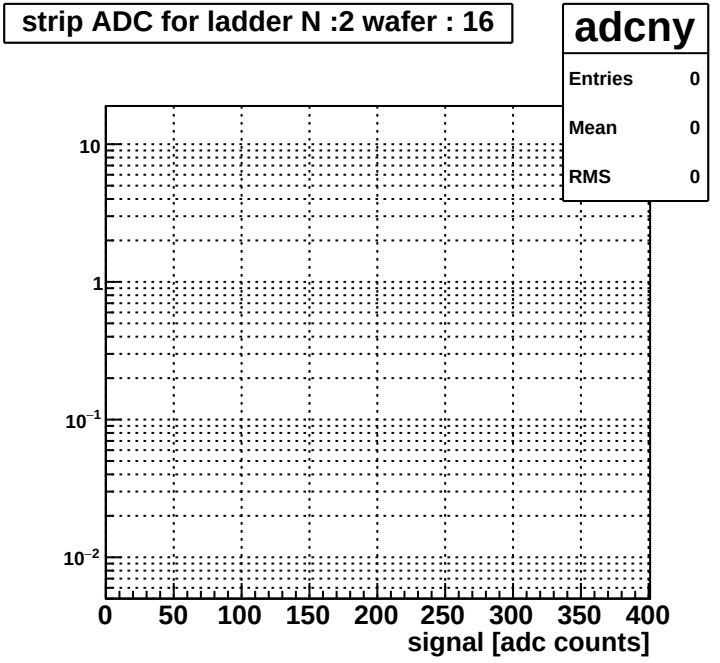

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

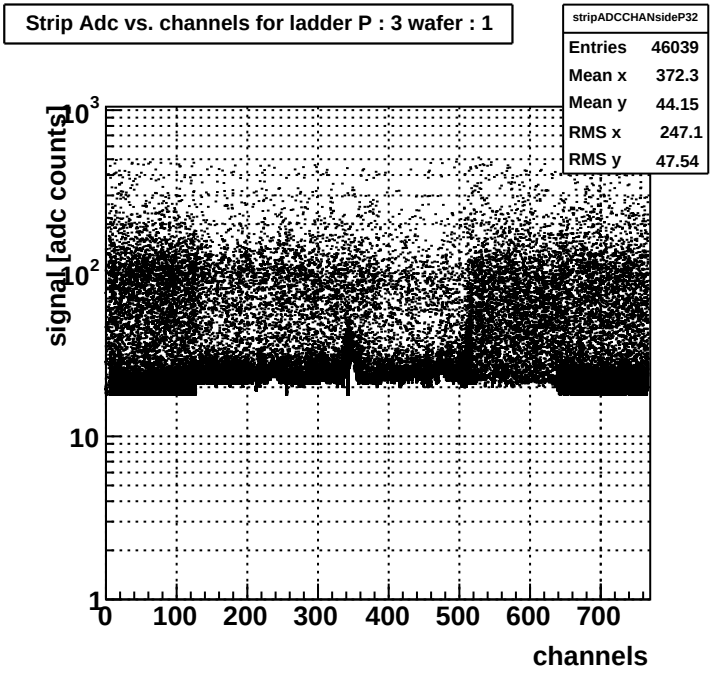

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

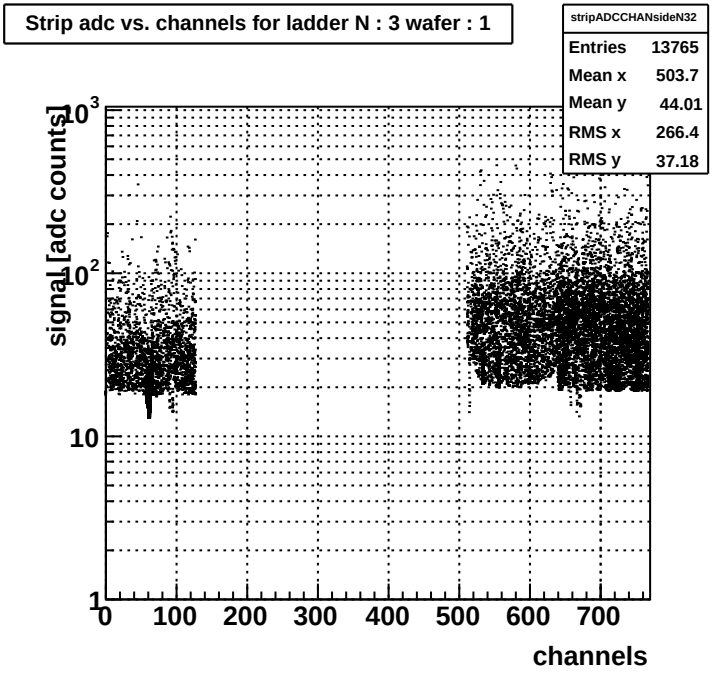

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

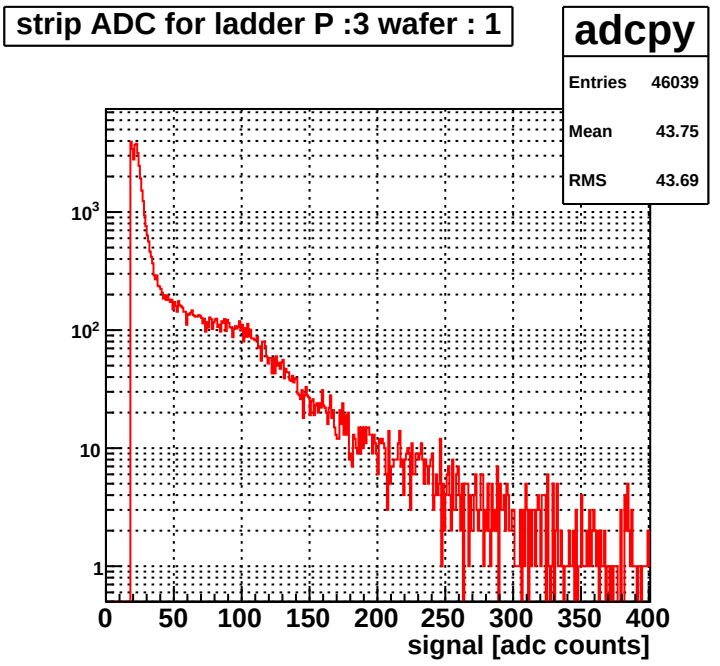

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

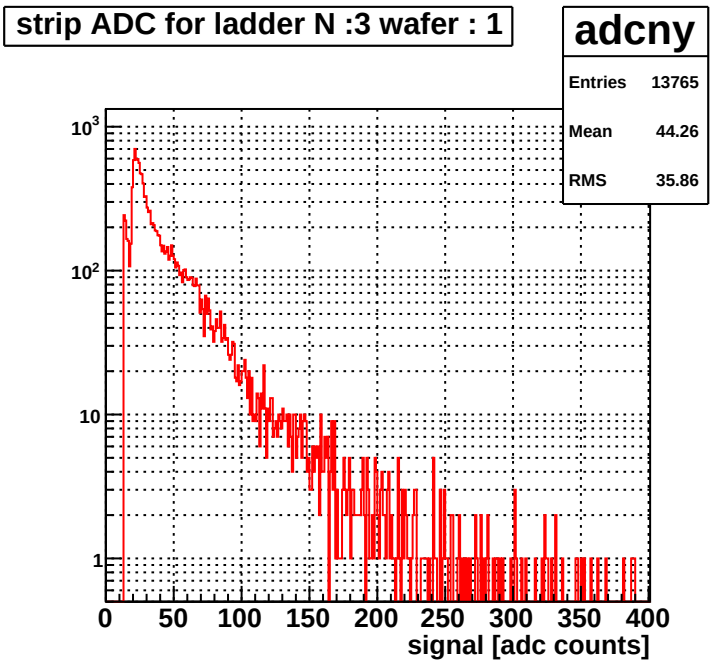

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

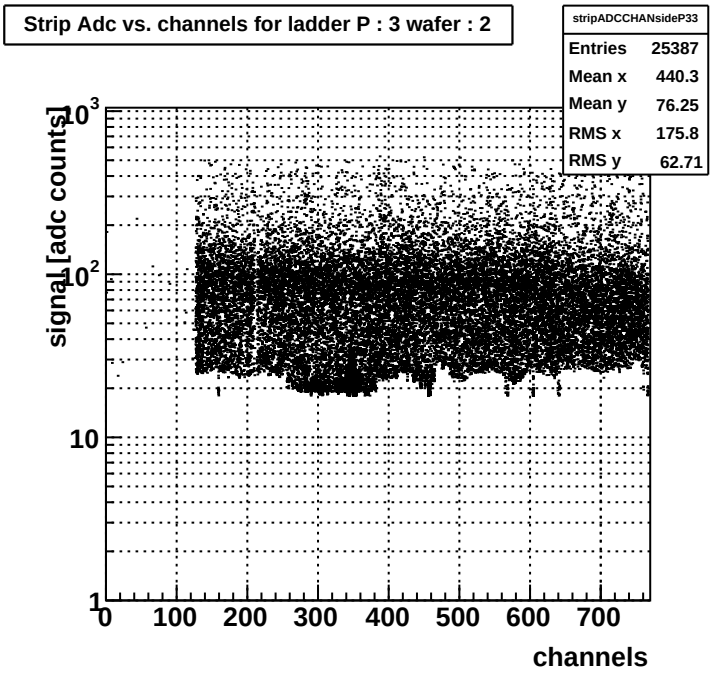

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

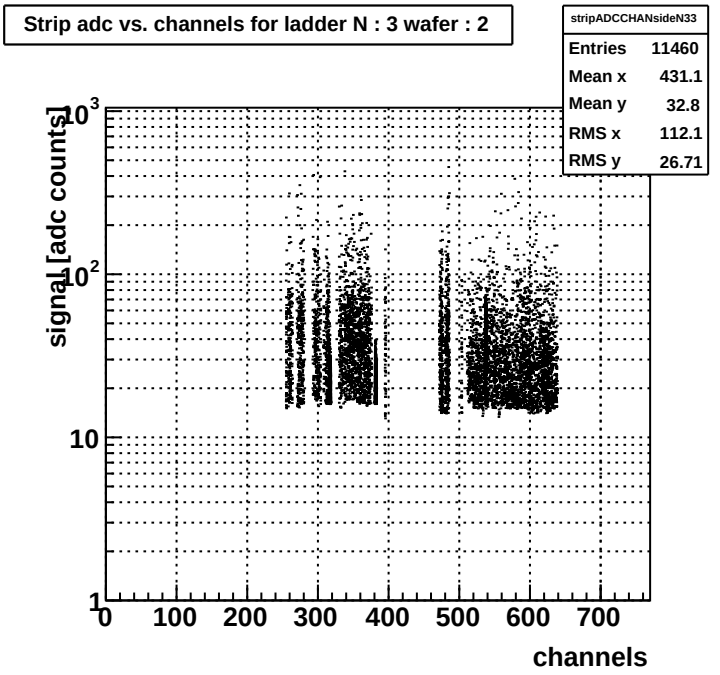

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 46039
Mean x 372.3
Mean y 44.15
RMS x 247.1
RMS y 47.54
signal [adc counts]
channels

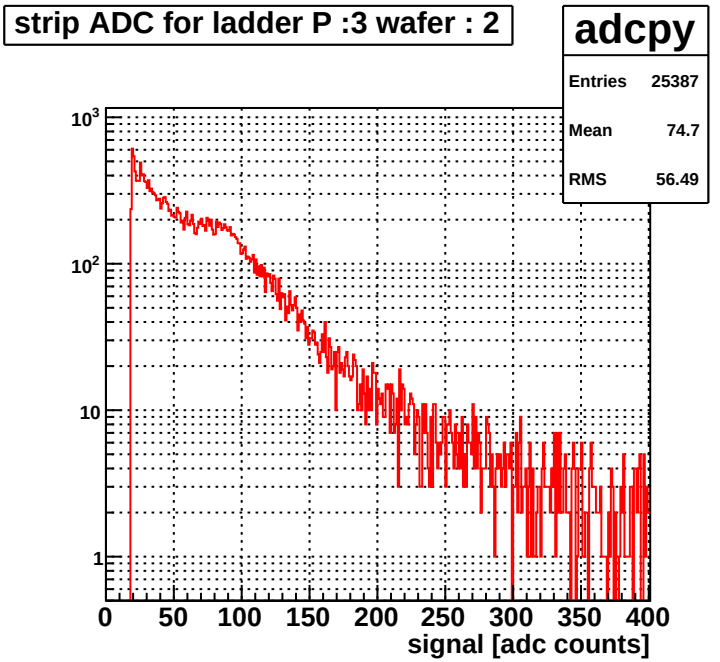

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 13765
Mean x 503.7
Mean y 44.01
RMS x 266.4
RMS y 37.18
signal [adc counts]
channels

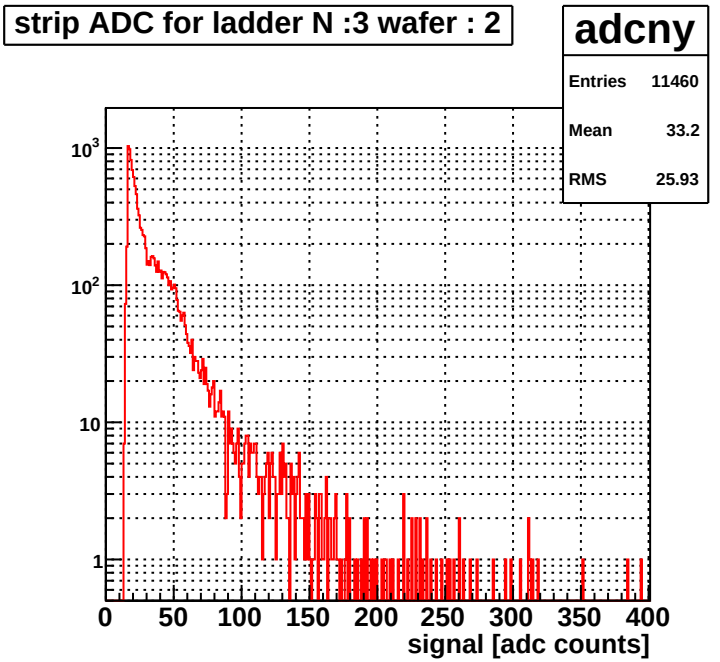

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 46039
Mean 43.75
RMS 43.69
signal [adc counts]

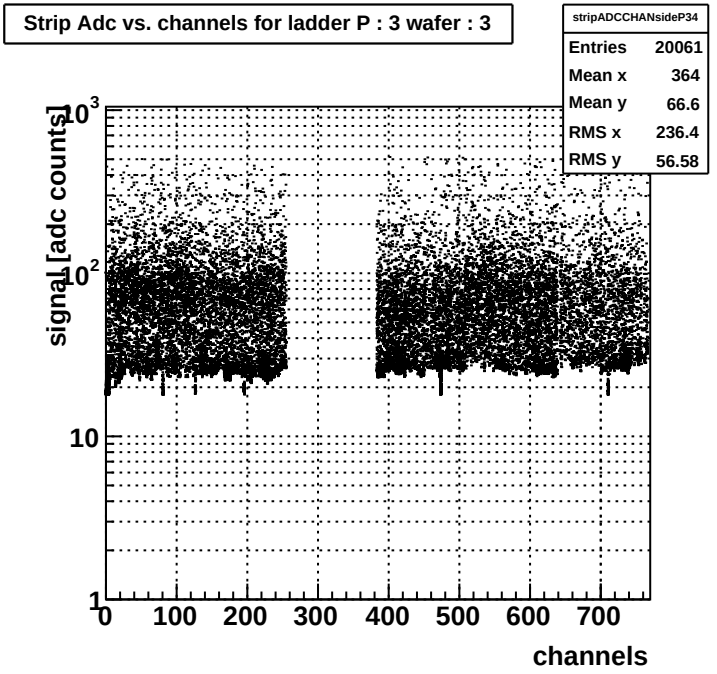

strip ADC for ladder N :3 wafer : 1
adcny
Entries 13765
Mean 44.26
RMS 35.86
signal [adc counts]

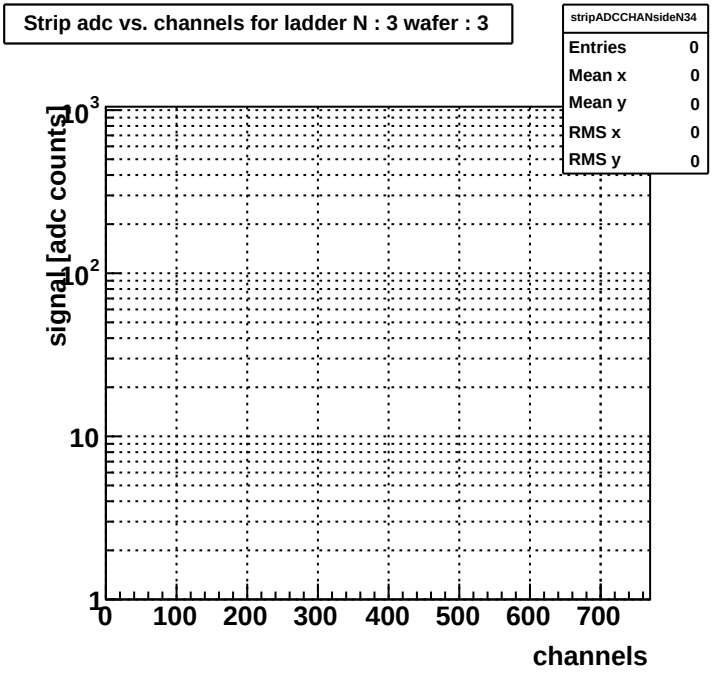

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 25387
Mean x 440.3
Mean y 76.25
RMS x 175.8
RMS y 62.71
signal [adc counts]
channels

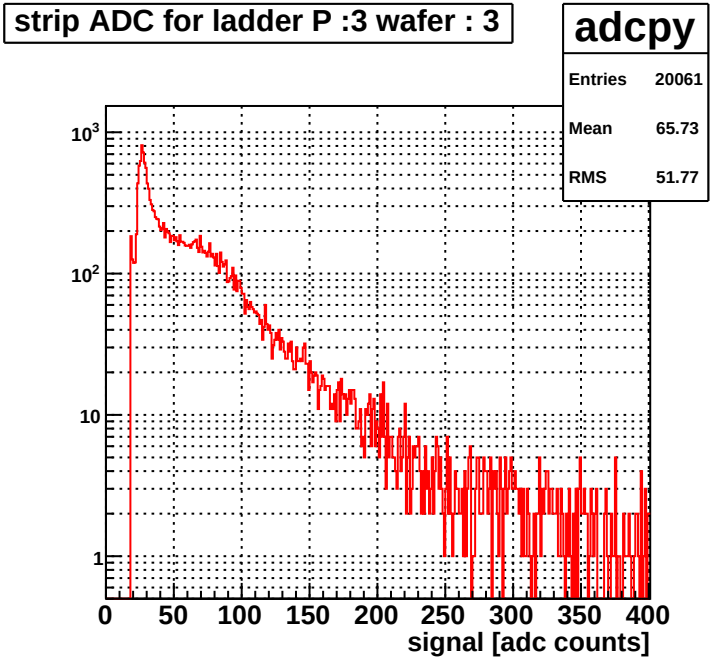

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 11460
Mean x 431.1
Mean y 32.8
RMS x 112.1
RMS y 26.71
signal [adc counts]
channels

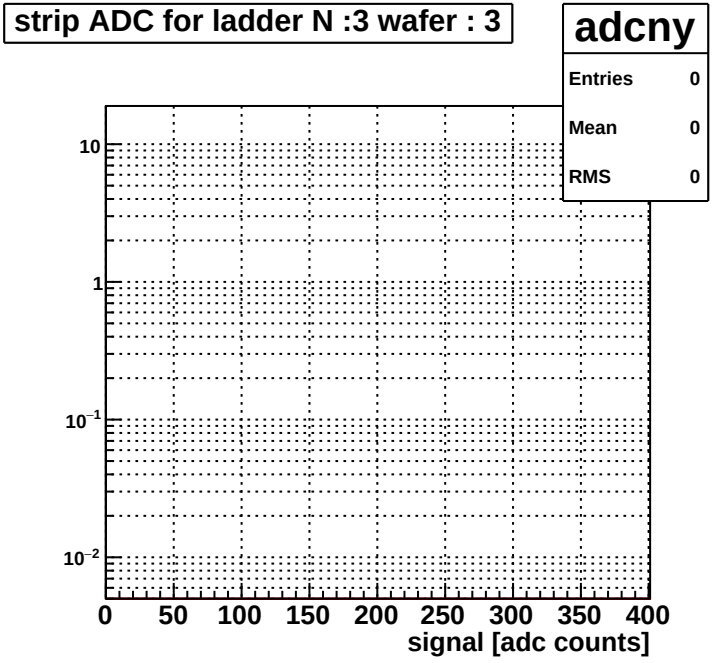

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 25387
Mean 74.7
RMS 56.49
signal [adc counts]


strip ADC for ladder N :3 wafer : 2
adcny
Entries 11460
Mean 33.2
RMS 25.93
signal [adc counts]

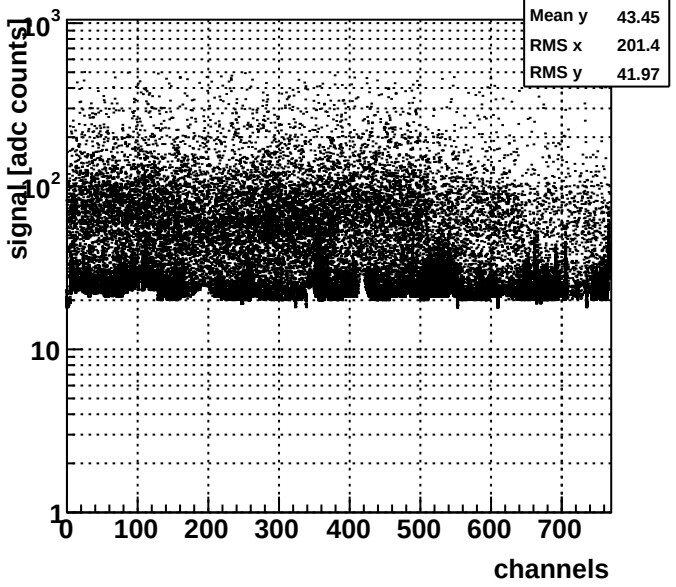

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 20061
Mean x 364
Mean y 66.6
RMS x 236.4
RMS y 56.58
signal [adc counts]
channels


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

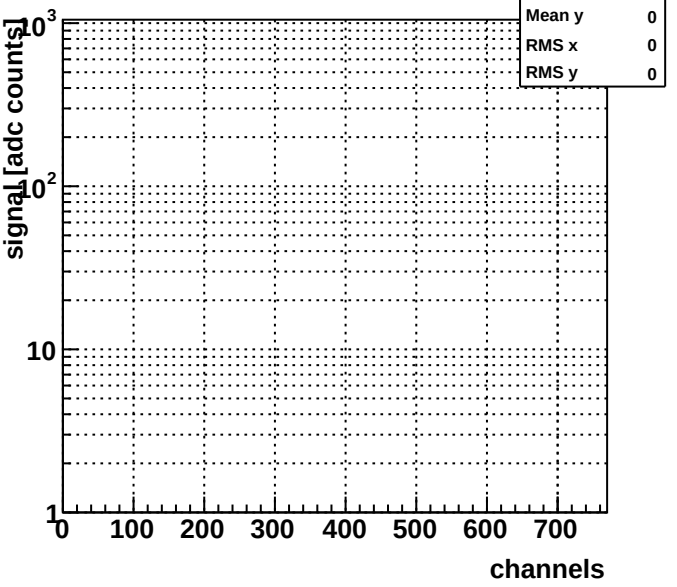

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 20061
Mean 65.73
RMS 51.77
signal [adc counts]


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

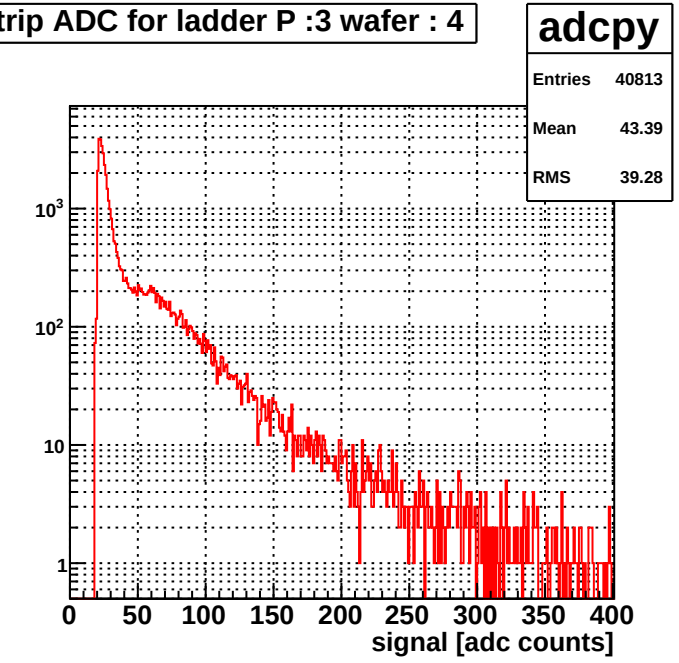
Strip Adc vs. channels for ladder P : 3 wafer : 4



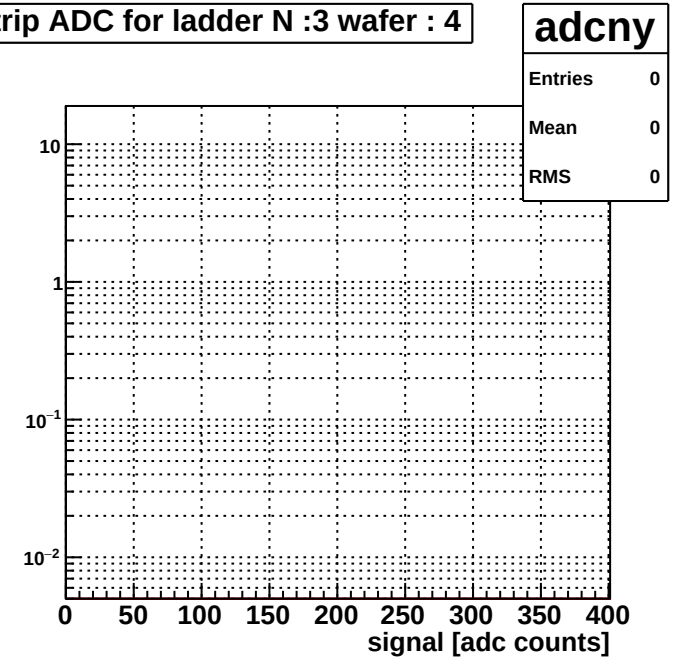
Strip adc vs. channels for ladder N : 3 wafer : 4

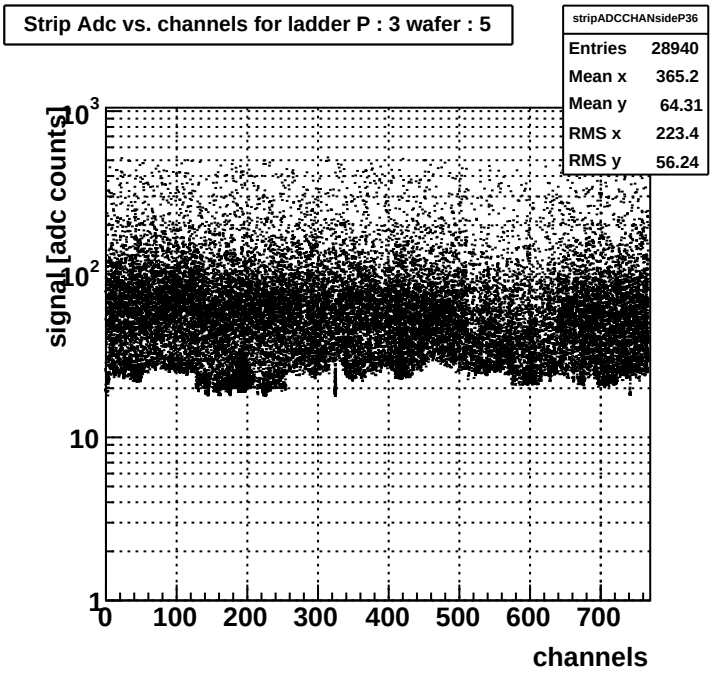


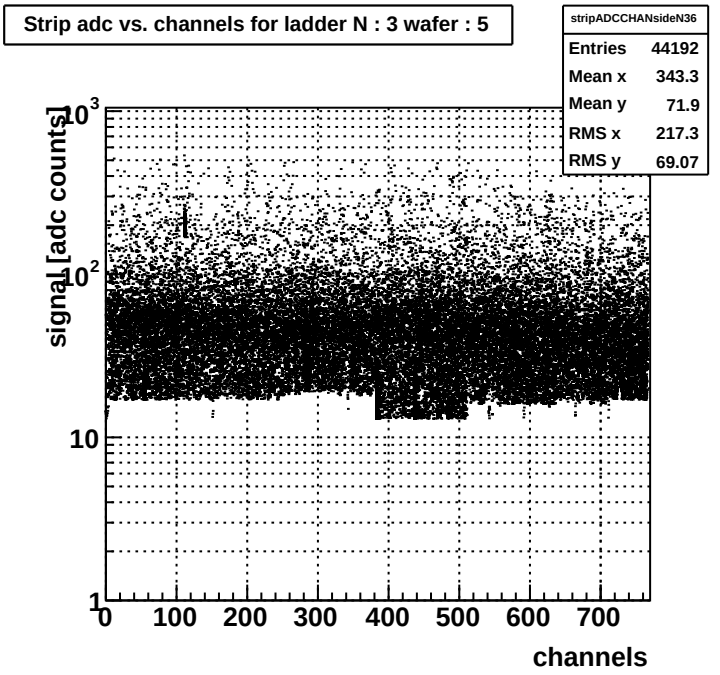
strip ADC for ladder P :3 wafer : 4

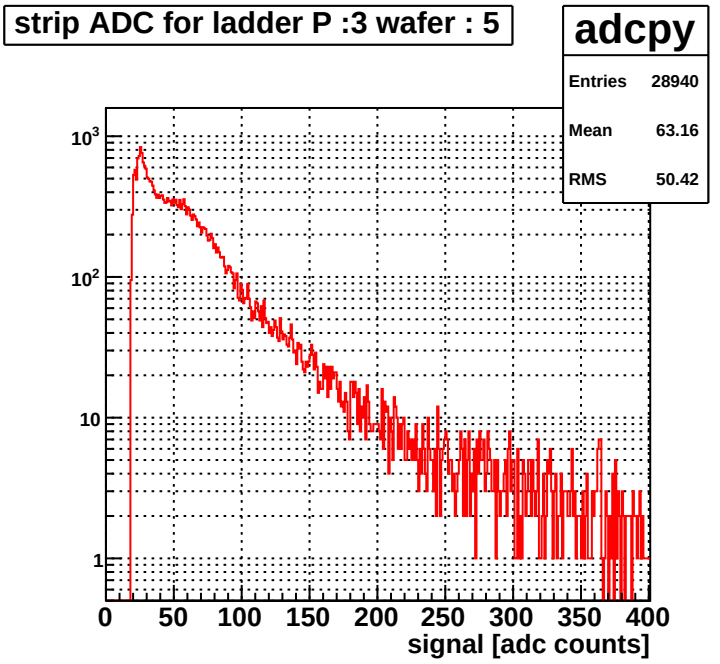


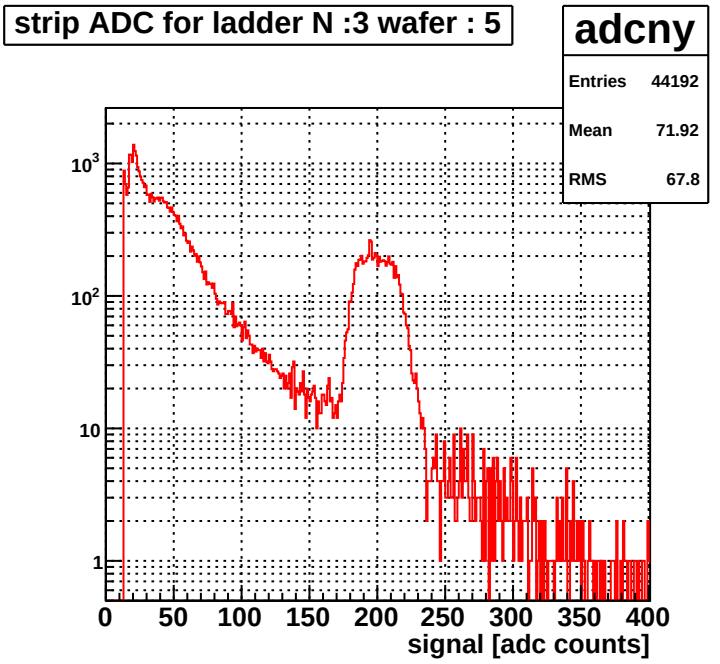
strip ADC for ladder N :3 wafer : 4

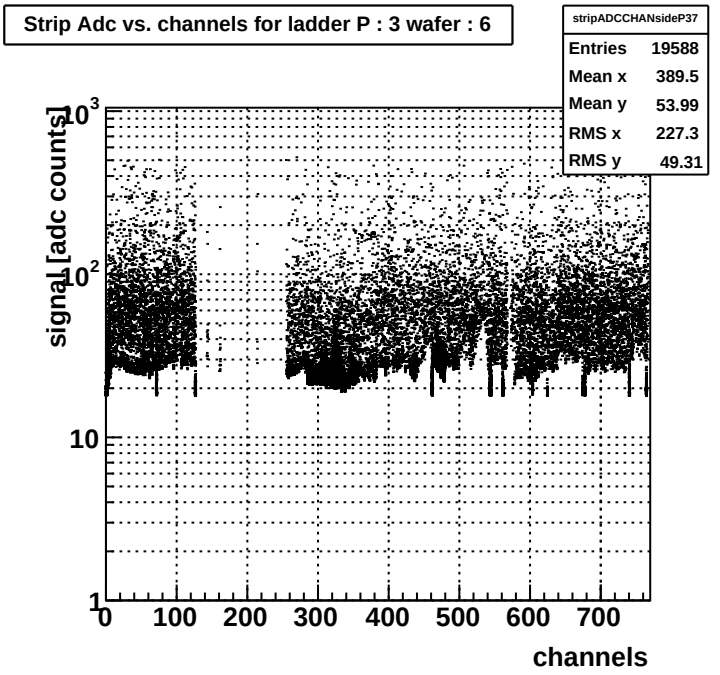


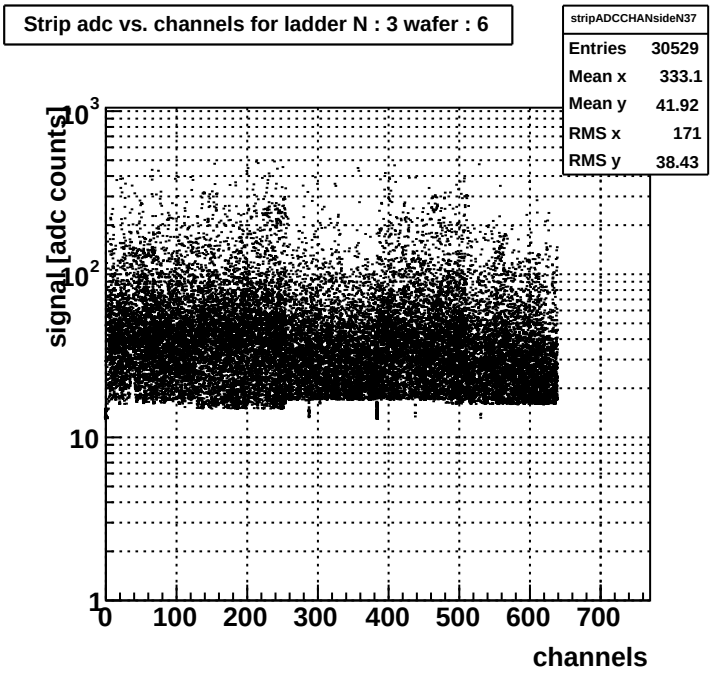

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 28940
Mean x 365.2
Mean y 64.31
RMS x 223.4
RMS y 56.24
signal [adc counts]
channels

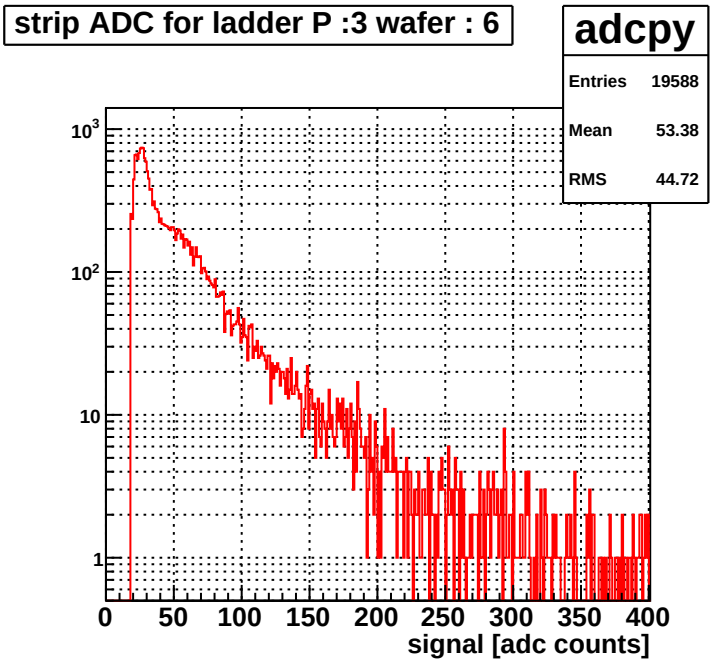

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 44192
Mean x 343.3
Mean y 71.9
RMS x 217.3
RMS y 69.07
signal [adc counts]
channels

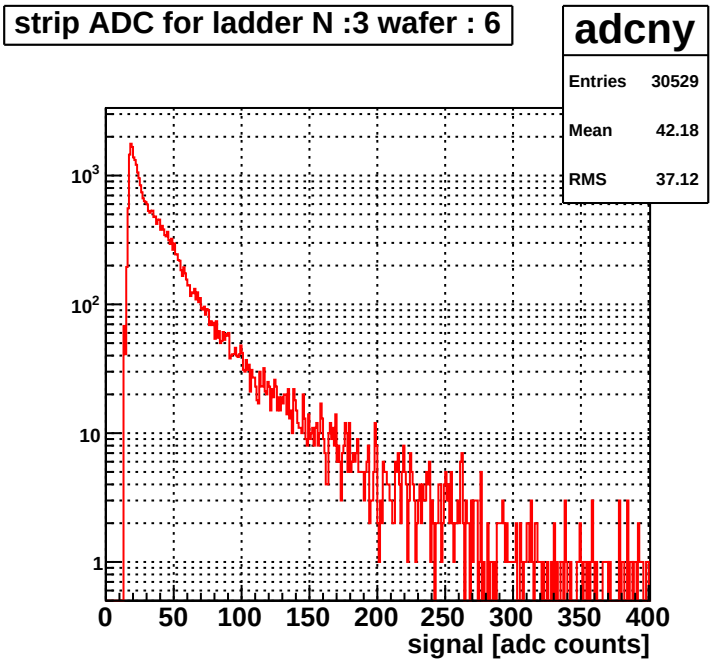

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 28940
Mean 63.16
RMS 50.42
signal [adc counts]

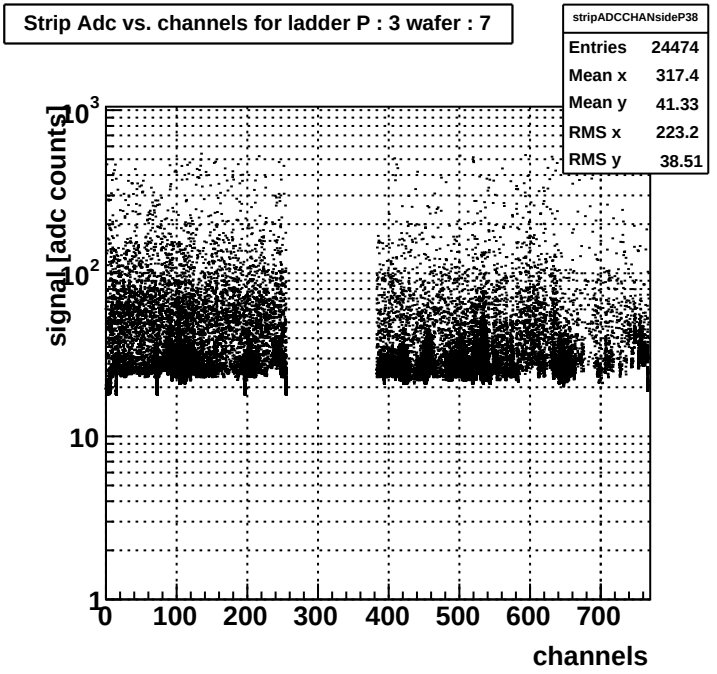

strip ADC for ladder N :3 wafer : 5
adcny
Entries 44192
Mean 71.92
RMS 67.8
signal [adc counts]

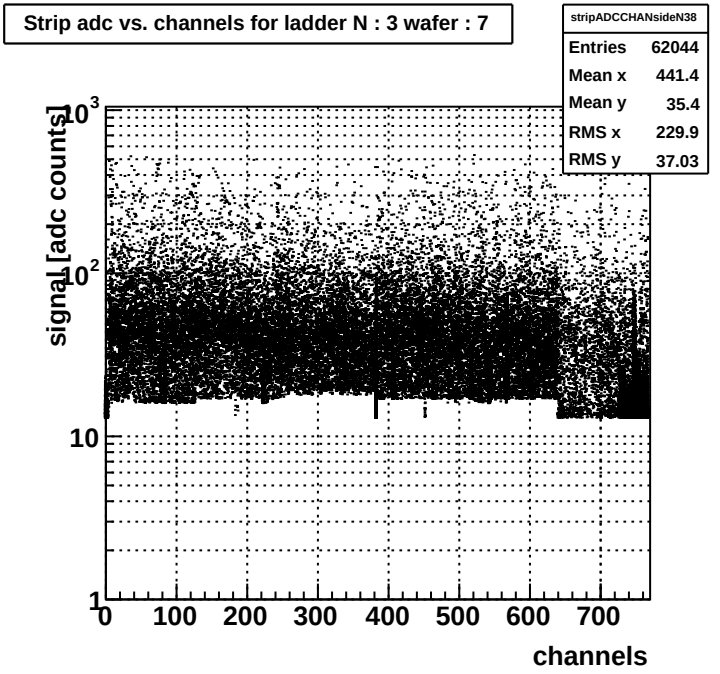

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 19588
Mean x 389.5
Mean y 53.99
RMS x 227.3
RMS y 49.31
signal [adc counts]
channels

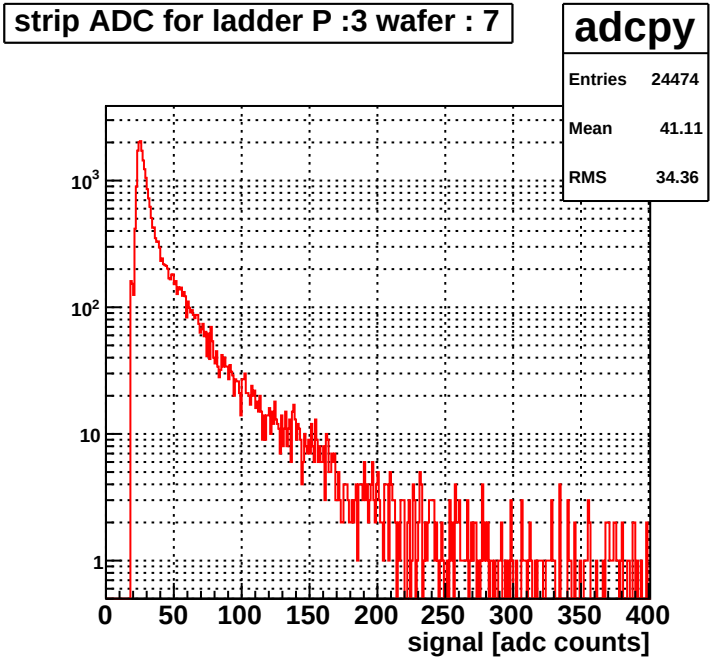

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 30529
Mean x 333.1
Mean y 41.92
RMS x 171
RMS y 38.43
signal [adc counts]
channels

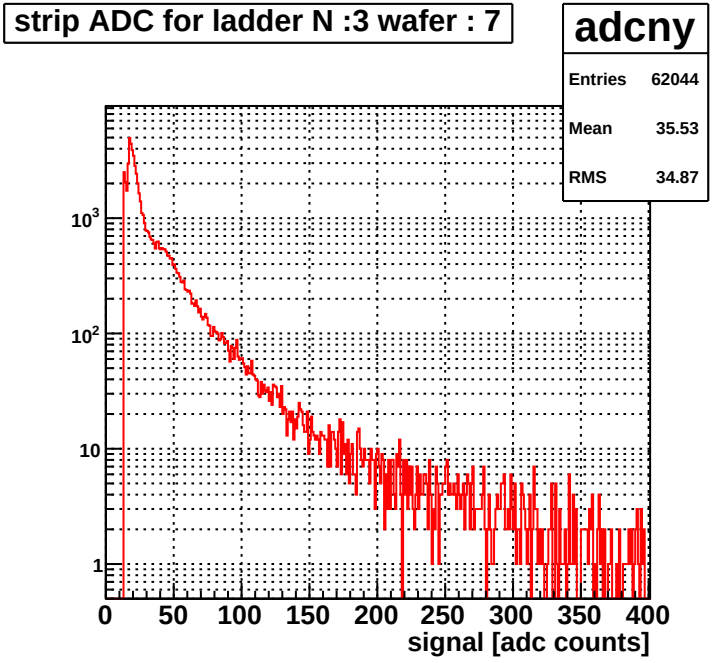

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 19588
Mean 53.38
RMS 44.72
signal [adc counts]

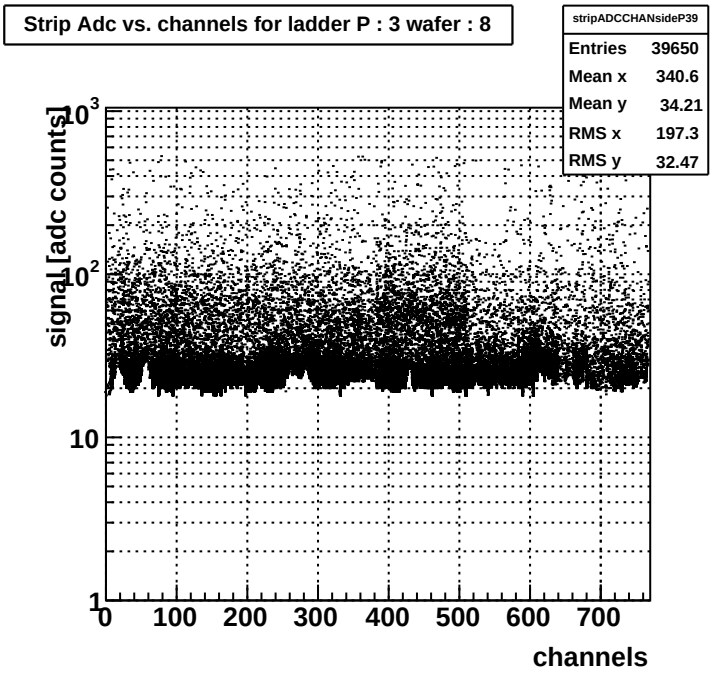

strip ADC for ladder N :3 wafer : 6
adcny
Entries 30529
Mean 42.18
RMS 37.12
signal [adc counts]

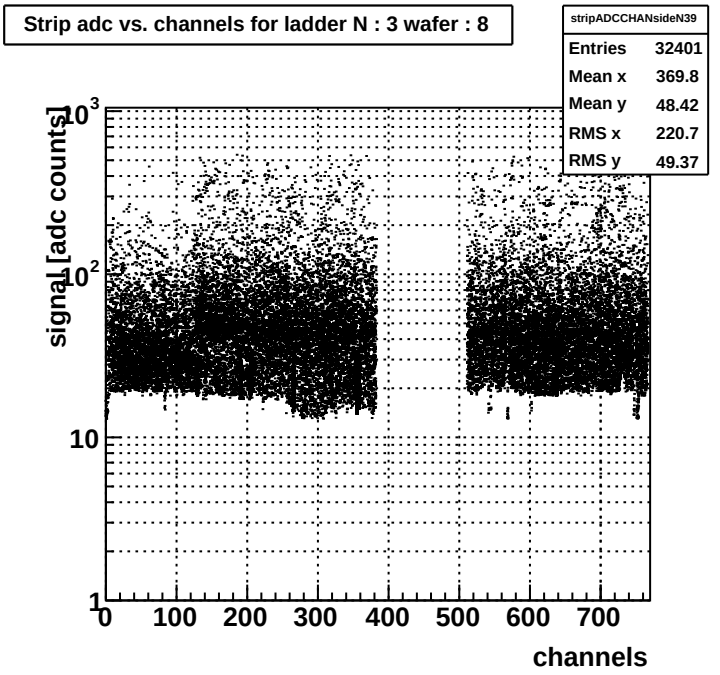

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 24474
Mean x 317.4
Mean y 41.33
RMS x 223.2
RMS y 38.51
signal [adc counts]
channels

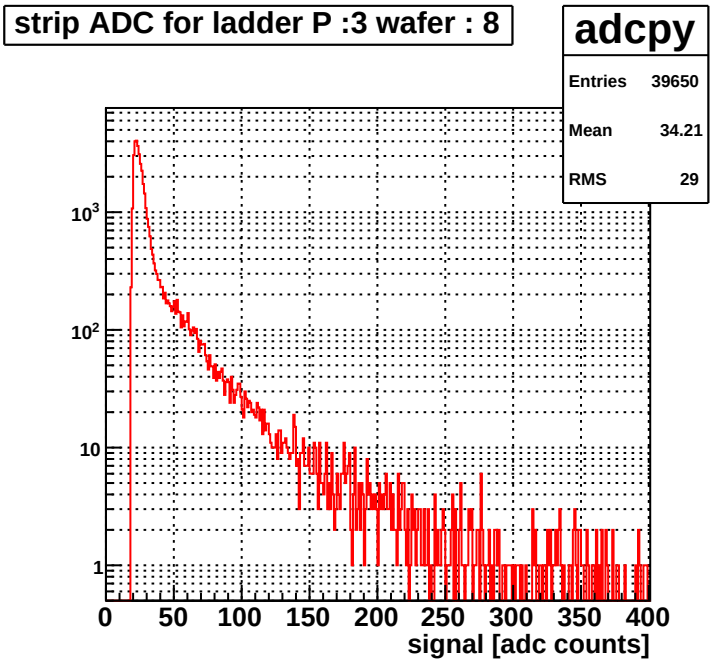

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 62044
Mean x 441.4
Mean y 35.4
RMS x 229.9
RMS y 37.03
signal [adc counts]
channels

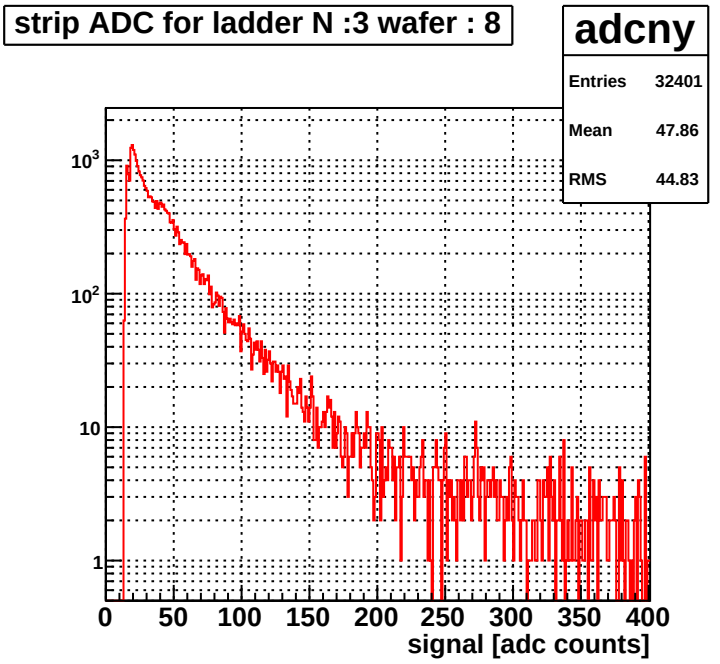

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 24474
Mean 41.11
RMS 34.36
signal [adc counts]

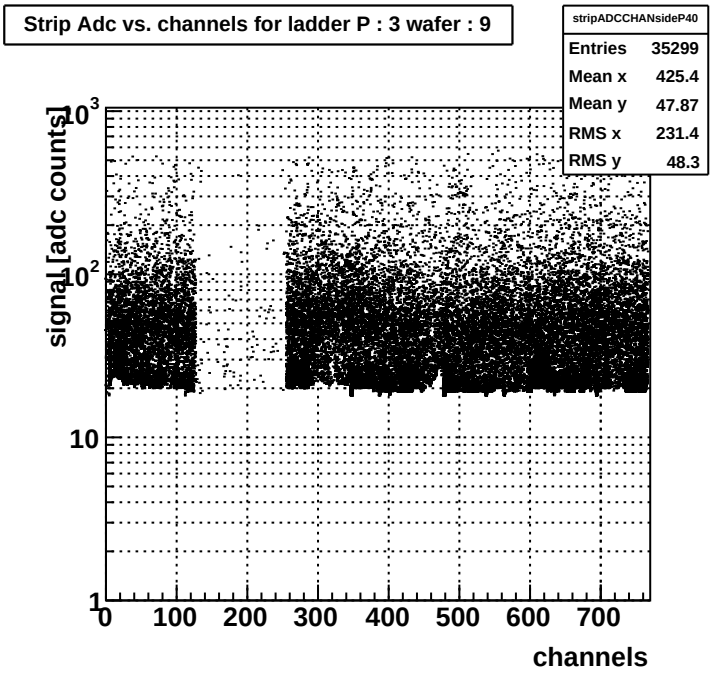

strip ADC for ladder N :3 wafer : 7
adcny
Entries 62044
Mean 35.53
RMS 34.87
signal [adc counts]

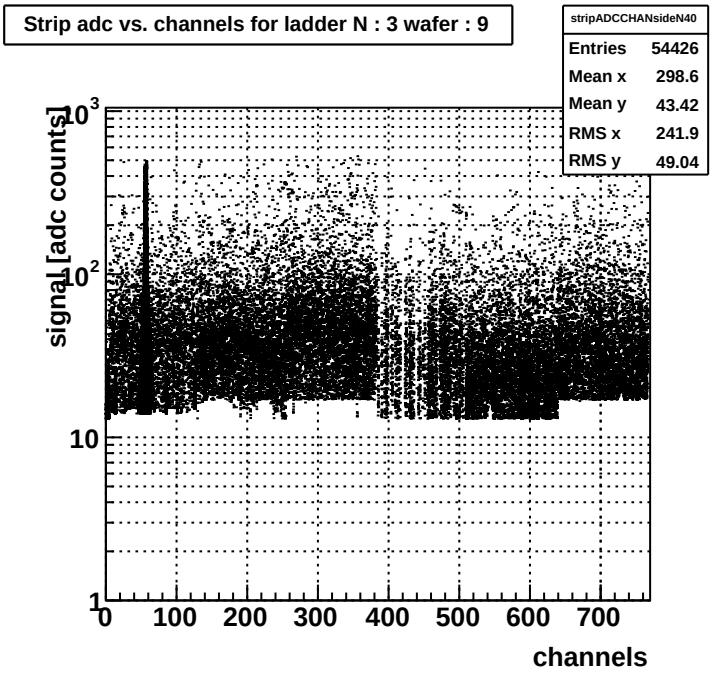

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 39650
Mean x 340.6
Mean y 34.21
RMS x 197.3
RMS y 32.47
signal [adc counts]
channels

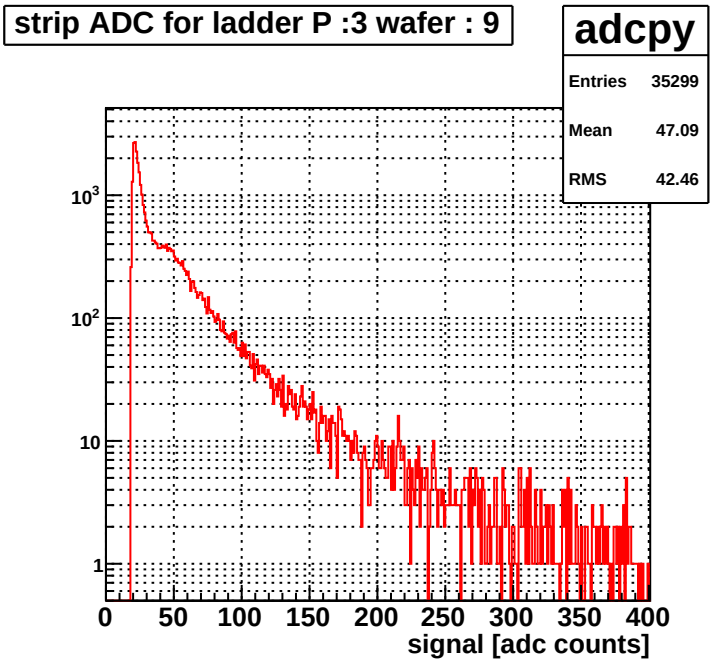

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 32401
Mean x 369.8
Mean y 48.42
RMS x 220.7
RMS y 49.37
signal [adc counts]
channels

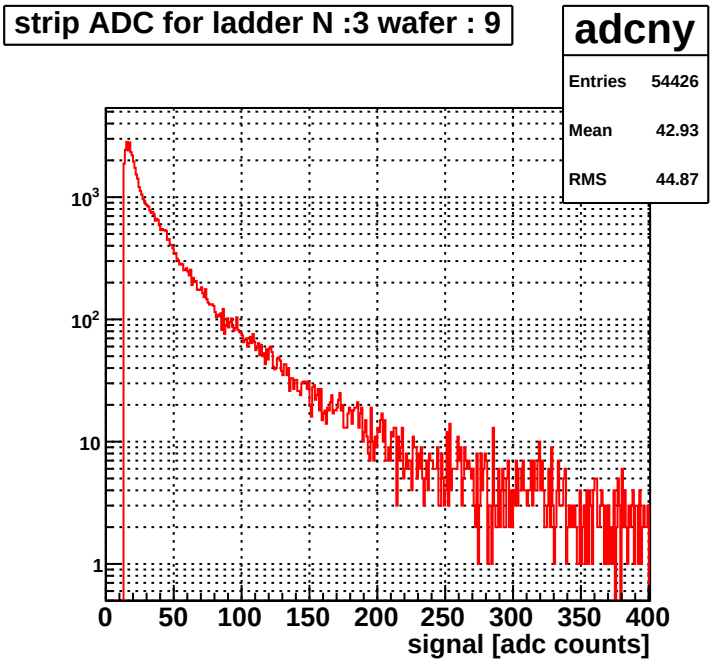

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 39650
Mean 34.21
RMS 29
signal [adc counts]


strip ADC for ladder N :3 wafer : 8
adcny
Entries 32401
Mean 47.86
RMS 44.83
signal [adc counts]

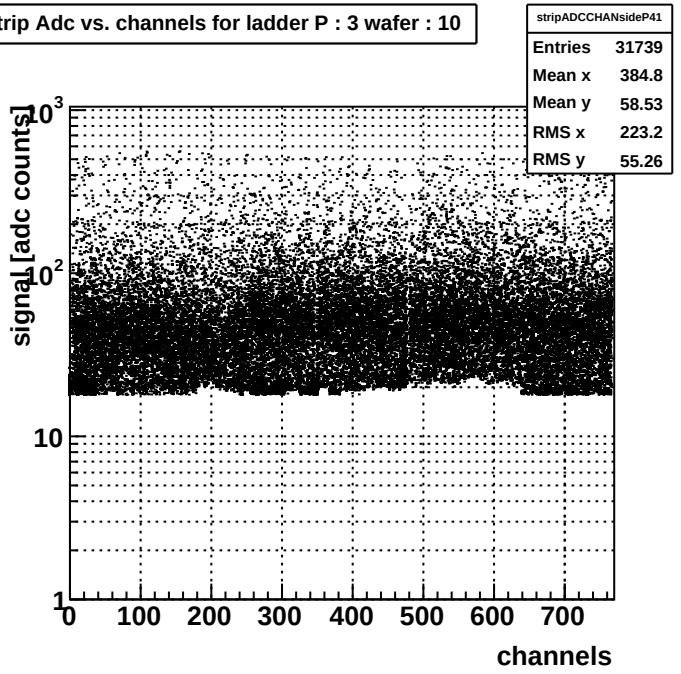

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 35299
Mean x 425.4
Mean y 47.87
RMS x 231.4
RMS y 48.3
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 54426
Mean x 298.6
Mean y 43.42
RMS x 241.9
RMS y 49.04
signal [adc counts]
channels

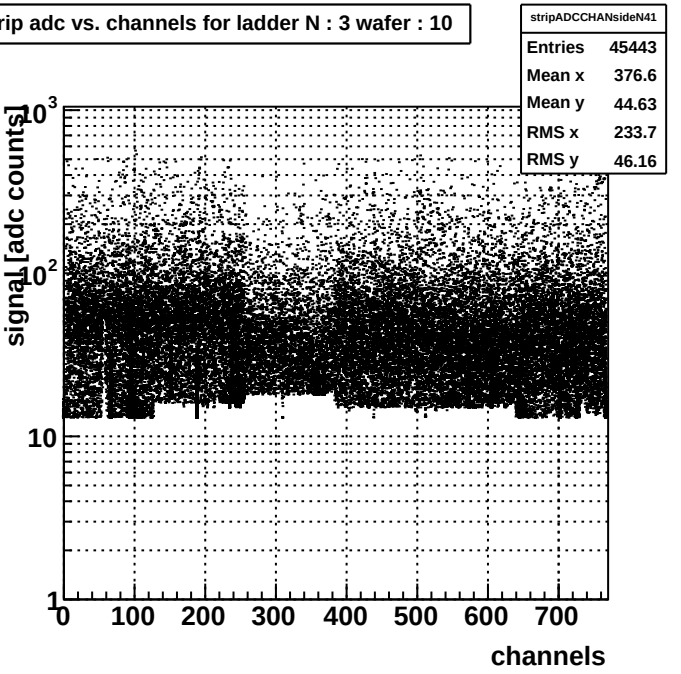

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 35299
Mean 47.09
RMS 42.46
signal [adc counts]


strip ADC for ladder N :3 wafer : 9
adcny
Entries 54426
Mean 42.93
RMS 44.87
signal [adc counts]

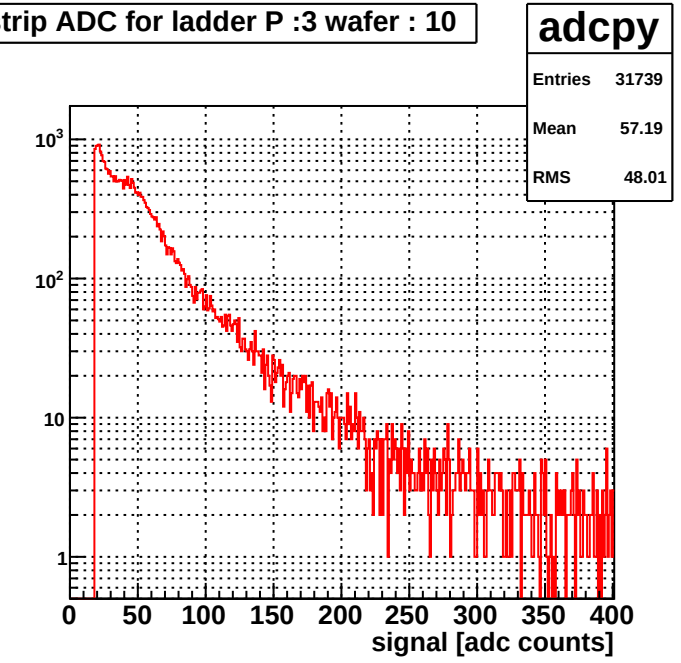
Strip Adc vs. channels for ladder P : 3 wafer : 10



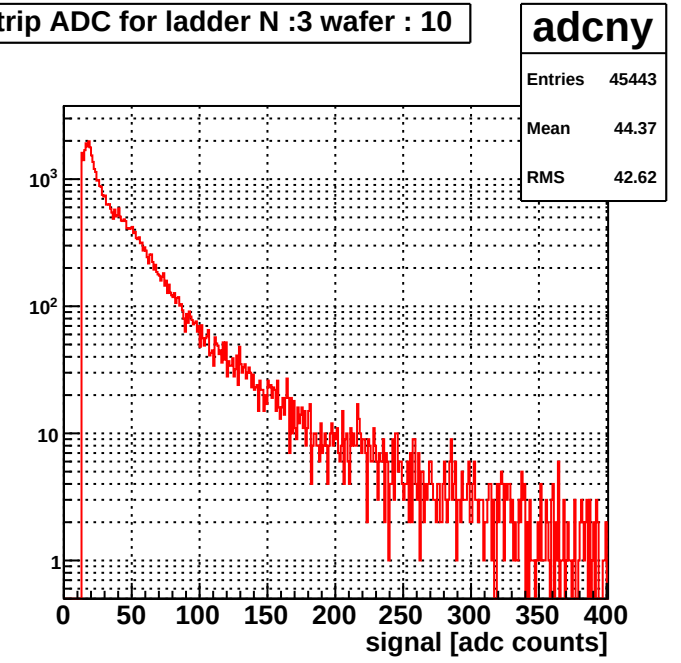
Strip adc vs. channels for ladder N : 3 wafer : 10

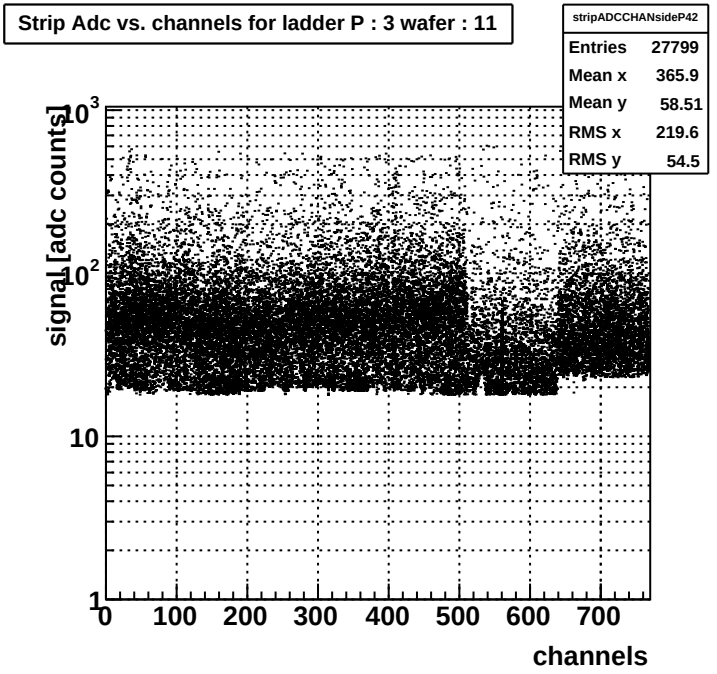


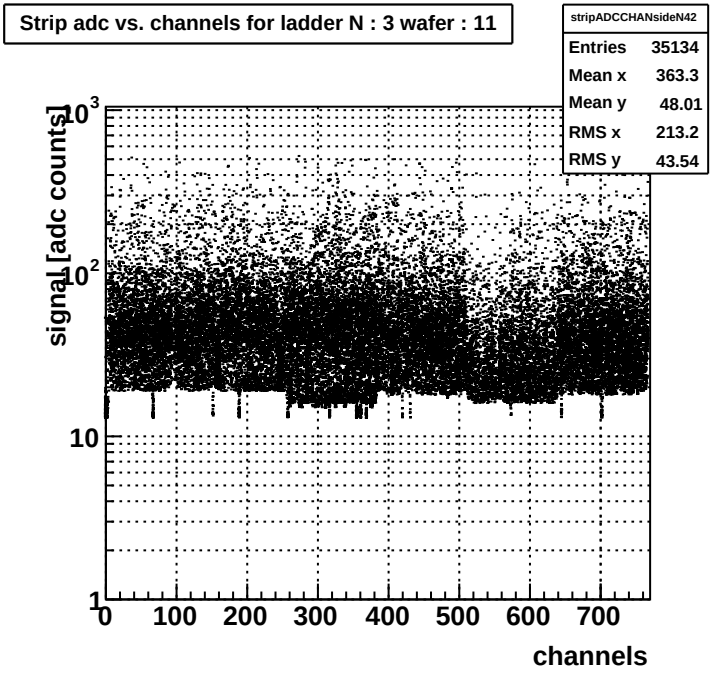
strip ADC for ladder P :3 wafer : 10

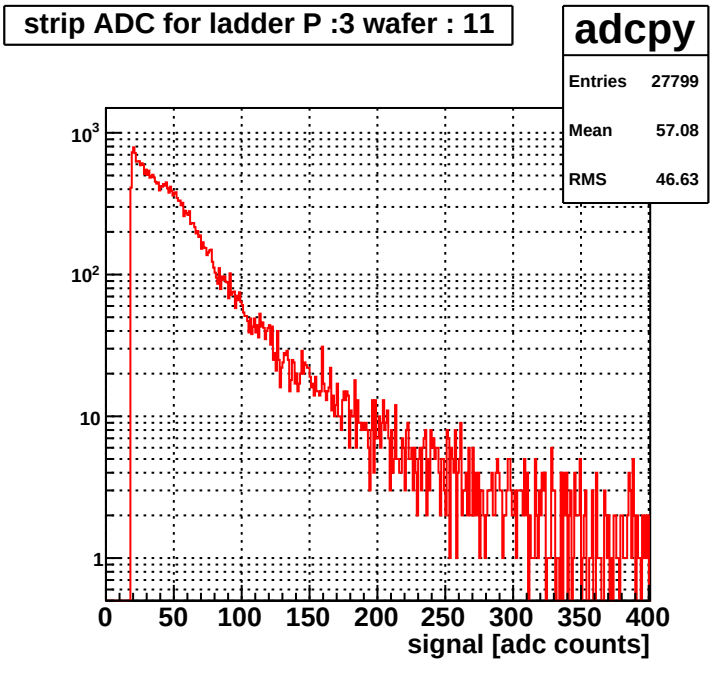


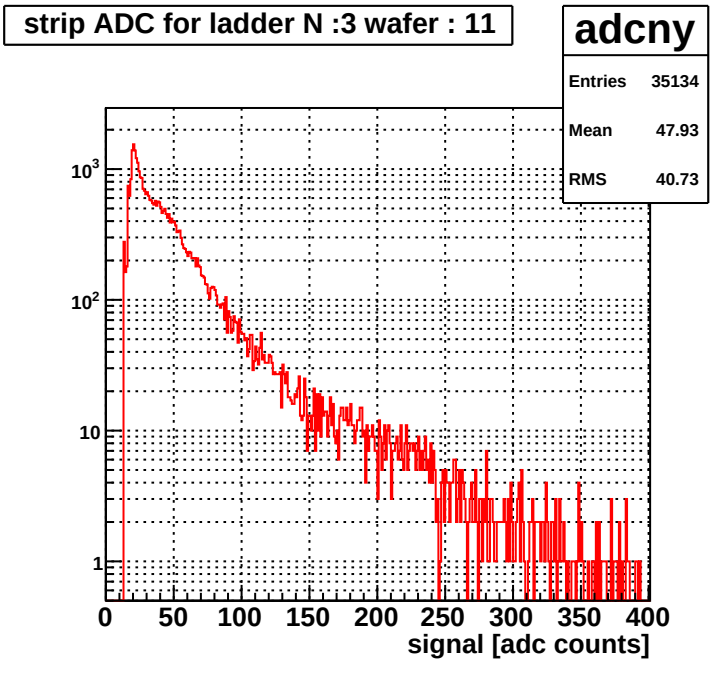
strip ADC for ladder N :3 wafer : 10

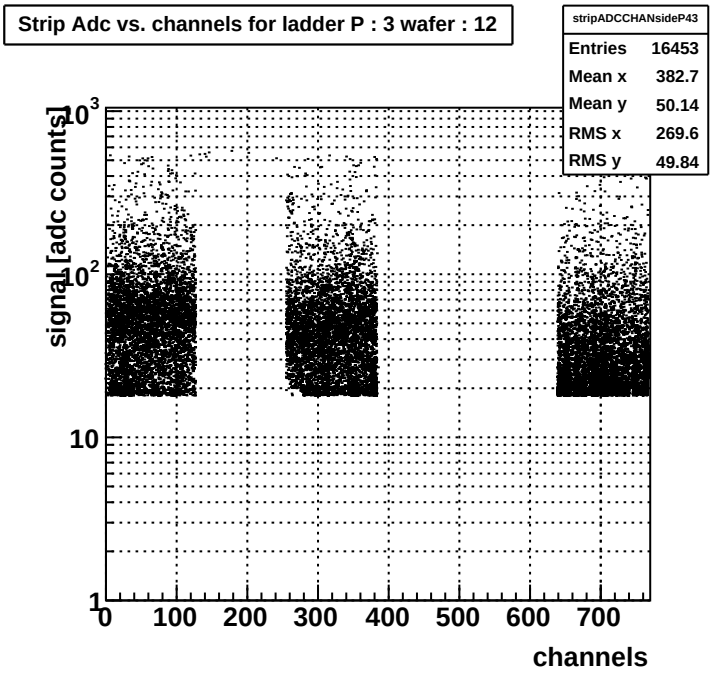


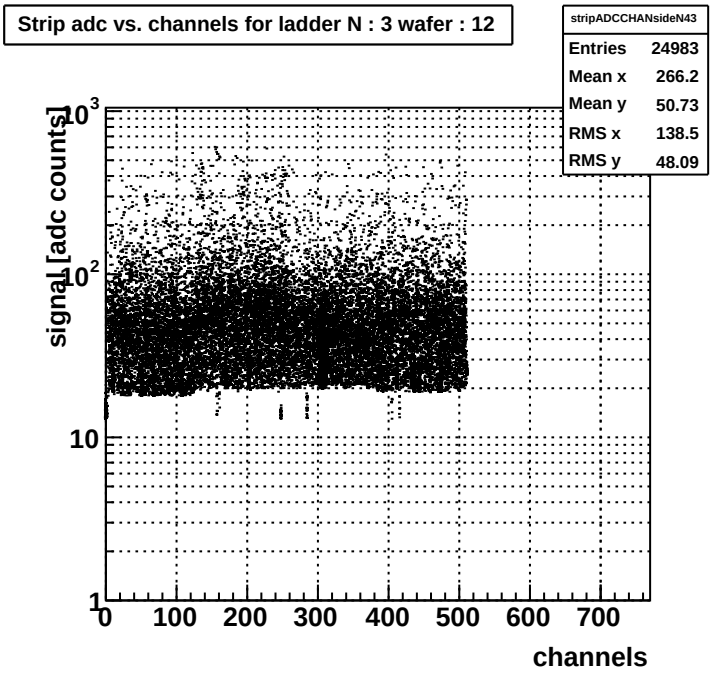

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 27799
Mean x 365.9
Mean y 58.51
RMS x 219.6
RMS y 54.5
signal [adc counts]
channels

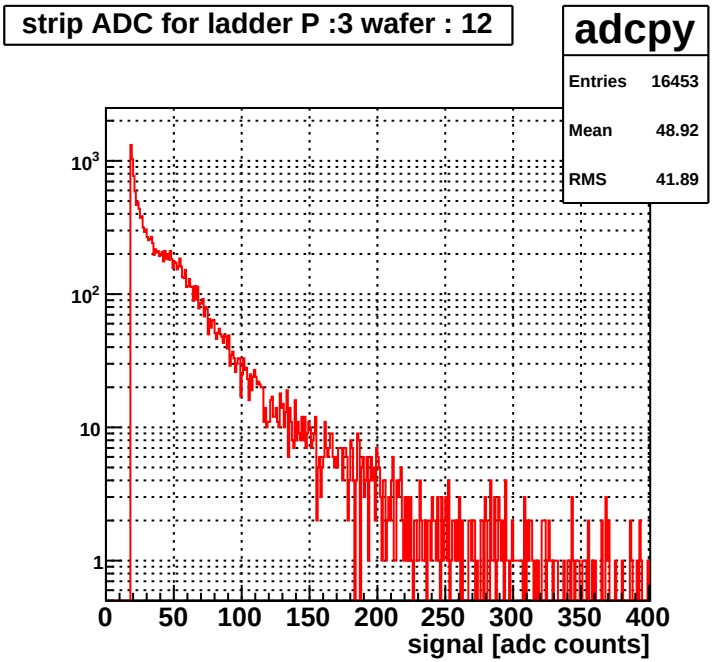

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 35134
Mean x 363.3
Mean y 48.01
RMS x 213.2
RMS y 43.54
signal [adc counts]
channels

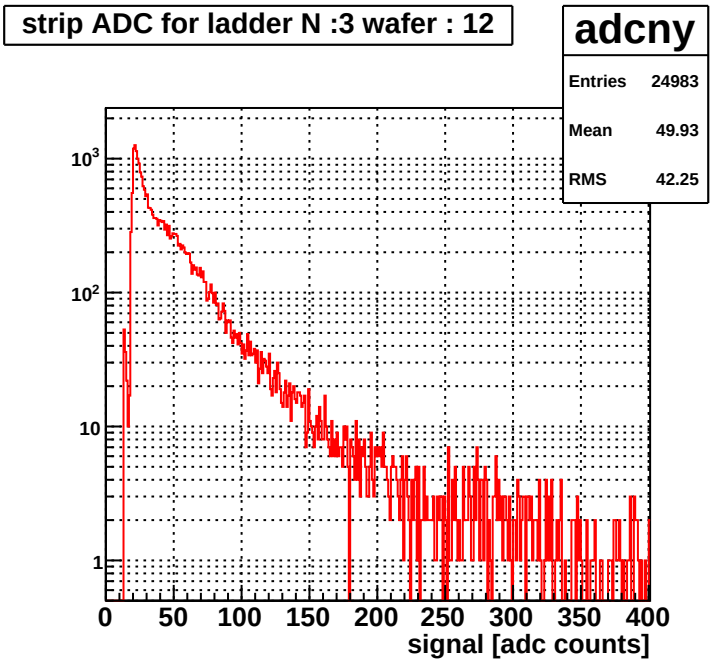

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 27799
Mean 57.08
RMS 46.63
signal [adc counts]

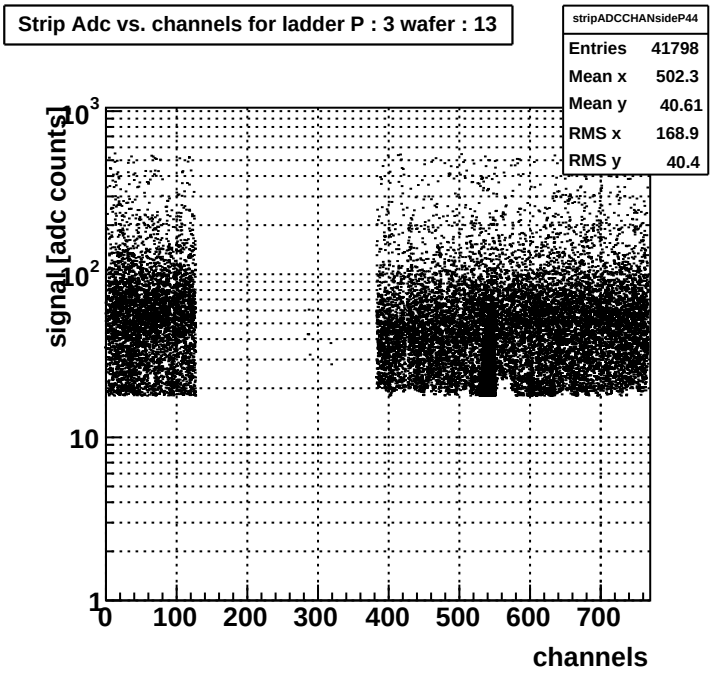

strip ADC for ladder N :3 wafer : 11
adcny
Entries 35134
Mean 47.93
RMS 40.73
signal [adc counts]

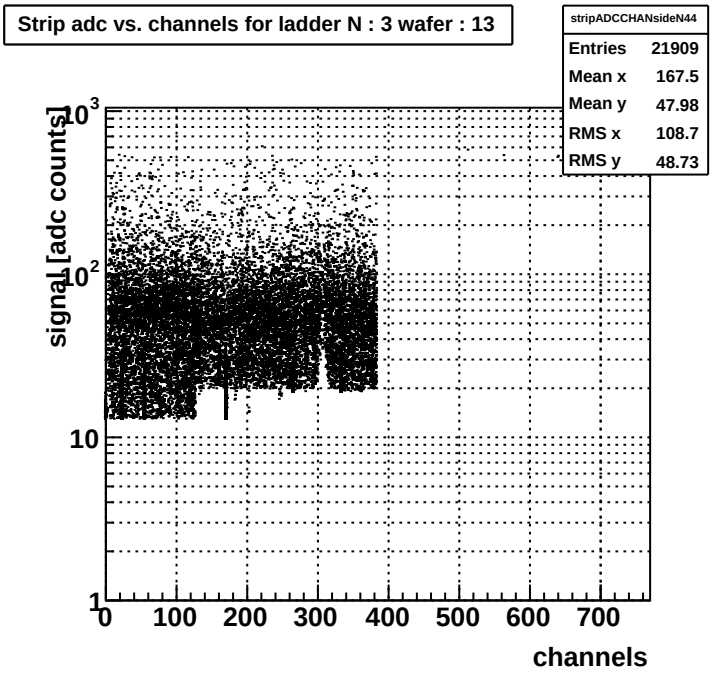

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 16453
Mean x 382.7
Mean y 50.14
RMS x 269.6
RMS y 49.84
signal [adc counts]
channels

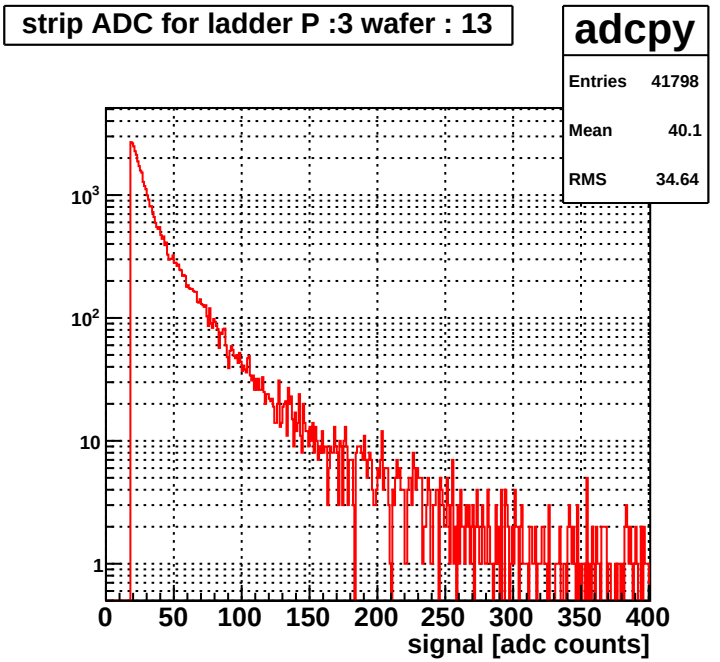

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 24983
Mean x 266.2
Mean y 50.73
RMS x 138.5
RMS y 48.09
signal [adc counts]
channels

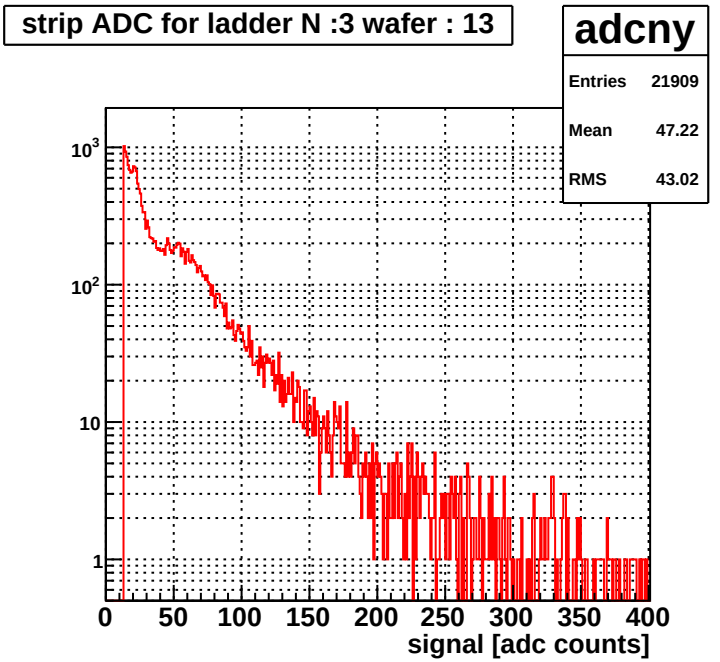

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 16453
Mean 48.92
RMS 41.89
signal [adc counts]

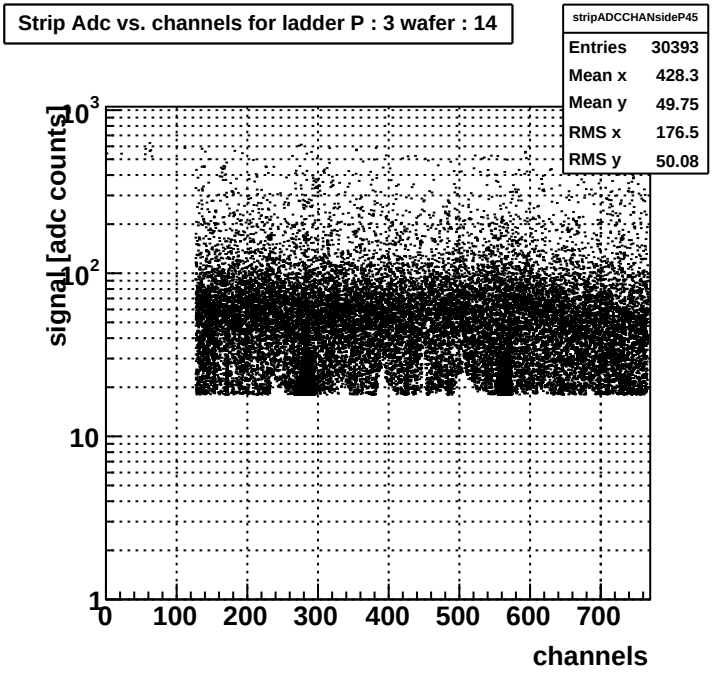

strip ADC for ladder N :3 wafer : 12
adcny
Entries 24983
Mean 49.93
RMS 42.25
signal [adc counts]

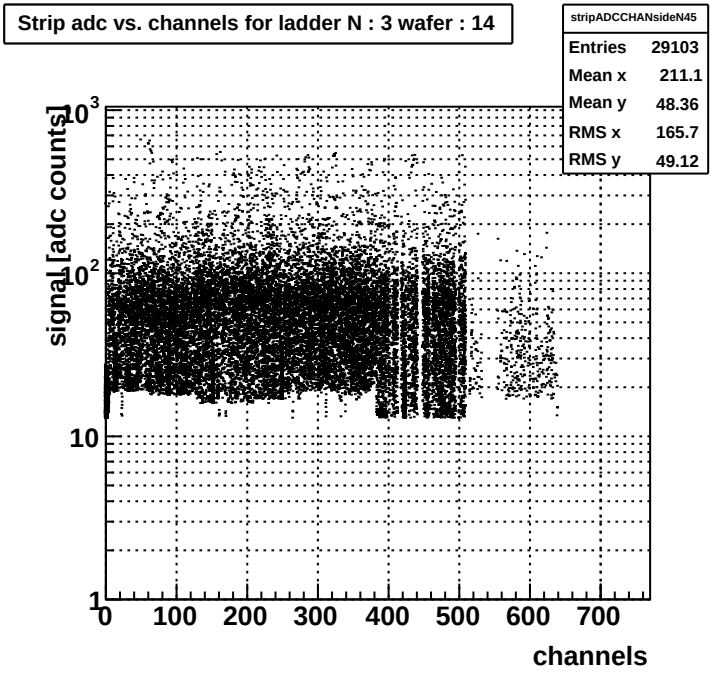

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 41798
Mean x 502.3
Mean y 40.61
RMS x 168.9
RMS y 40.4
signal [adc counts]
channels

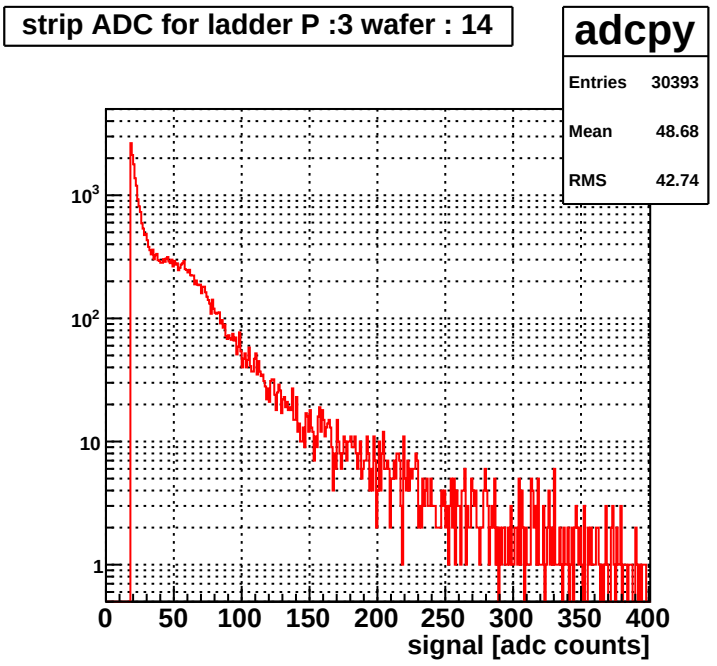

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 21909
Mean x 167.5
Mean y 47.98
RMS x 108.7
RMS y 48.73
signal [adc counts]
channels

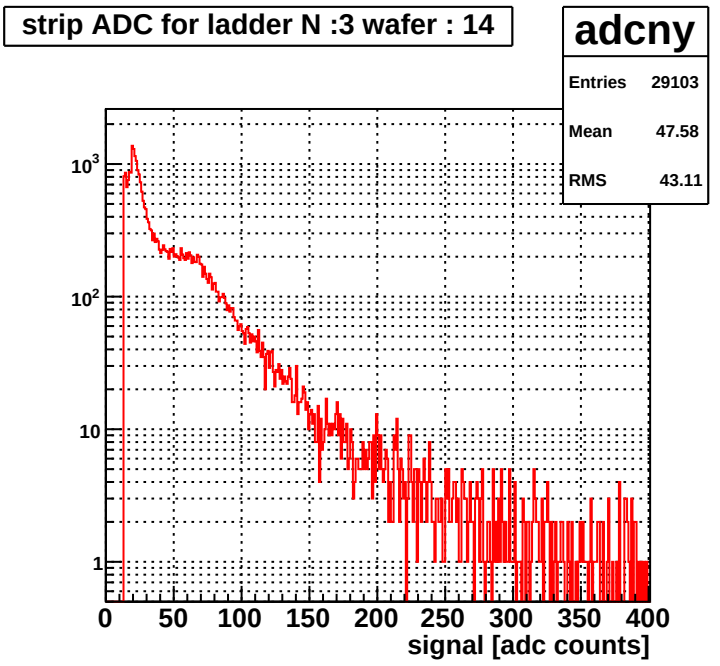

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 41798
Mean 40.1
RMS 34.64
signal [adc counts]

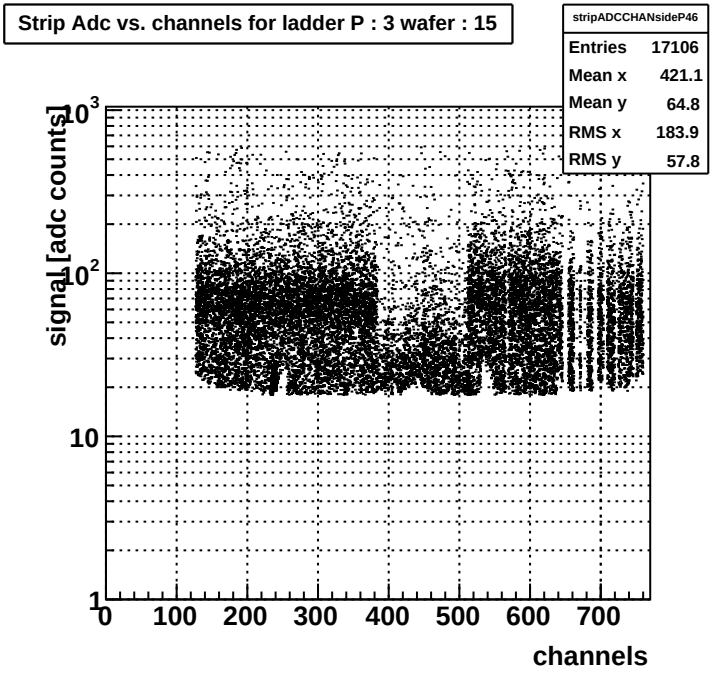

strip ADC for ladder N :3 wafer : 13
adcny
Entries 21909
Mean 47.22
RMS 43.02
signal [adc counts]

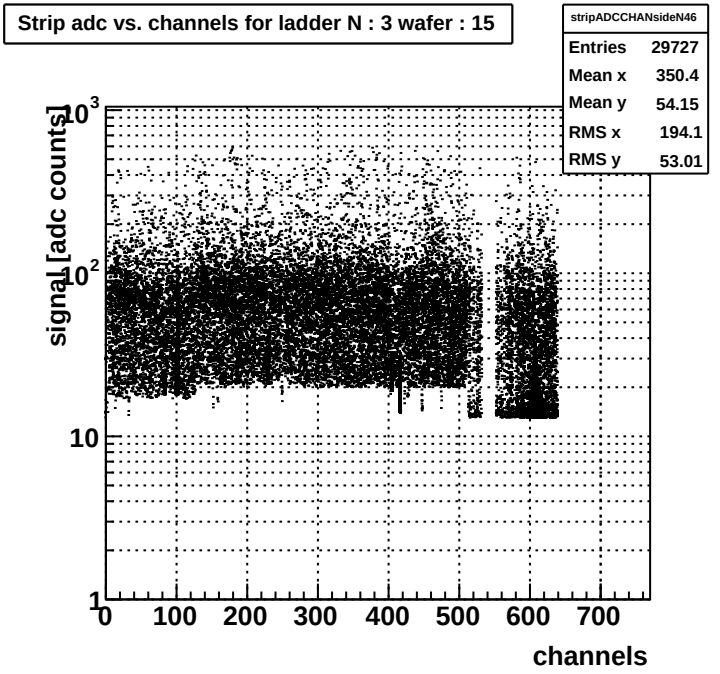

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 30393
Mean x 428.3
Mean y 49.75
RMS x 176.5
RMS y 50.08
signal [adc counts]
channels

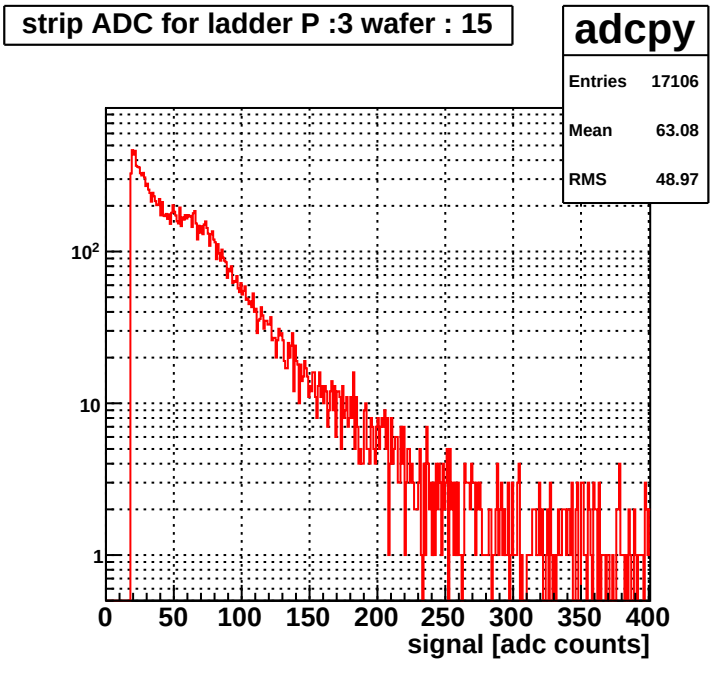

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 29103
Mean x 211.1
Mean y 48.36
RMS x 165.7
RMS y 49.12
signal [adc counts]
channels

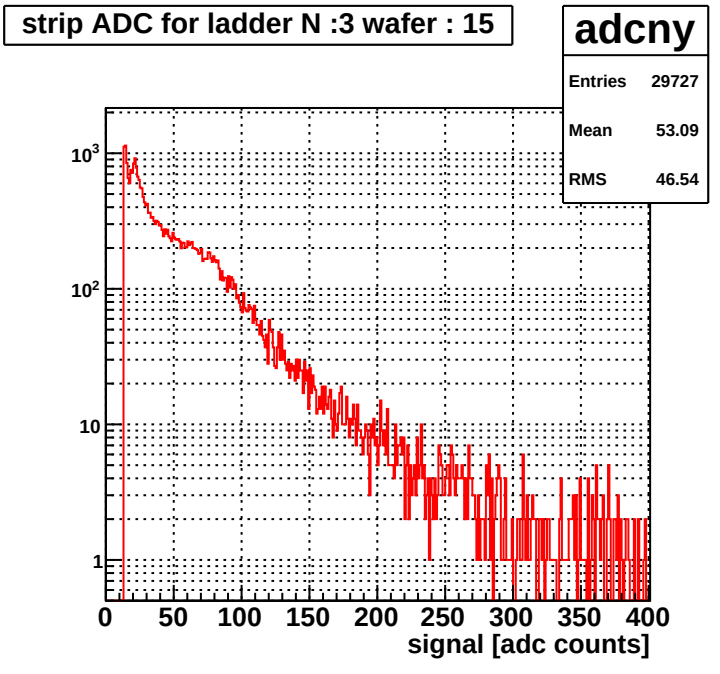

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 30393
Mean 48.68
RMS 42.74
signal [adc counts]

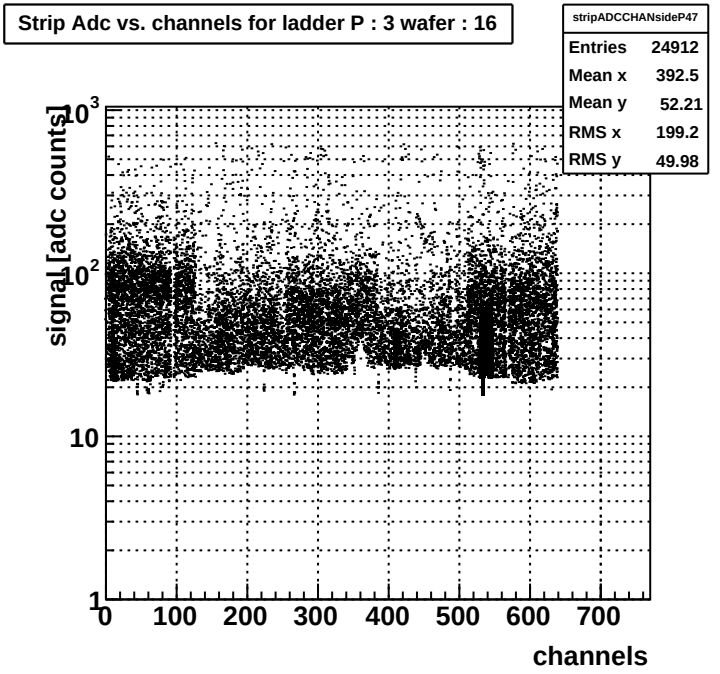

strip ADC for ladder N :3 wafer : 14
adcny
Entries 29103
Mean 47.58
RMS 43.11
signal [adc counts]

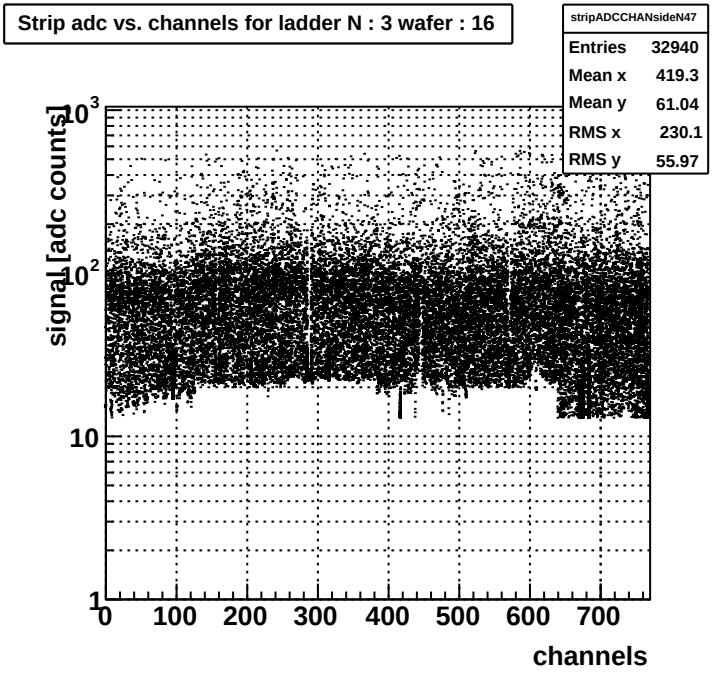

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 17106
Mean x 421.1
Mean y 64.8
RMS x 183.9
RMS y 57.8
signal [adc counts]
channels

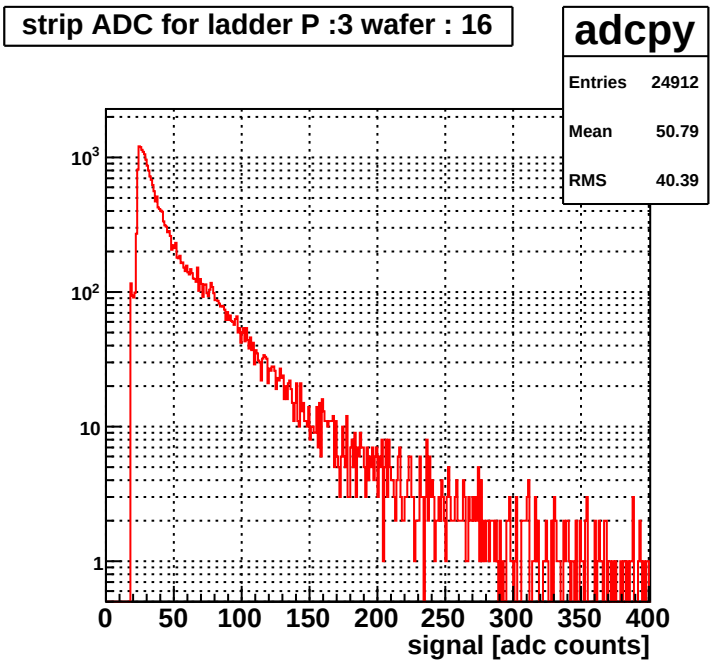

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 29727
Mean x 350.4
Mean y 54.15
RMS x 194.1
RMS y 53.01
signal [adc counts]
channels

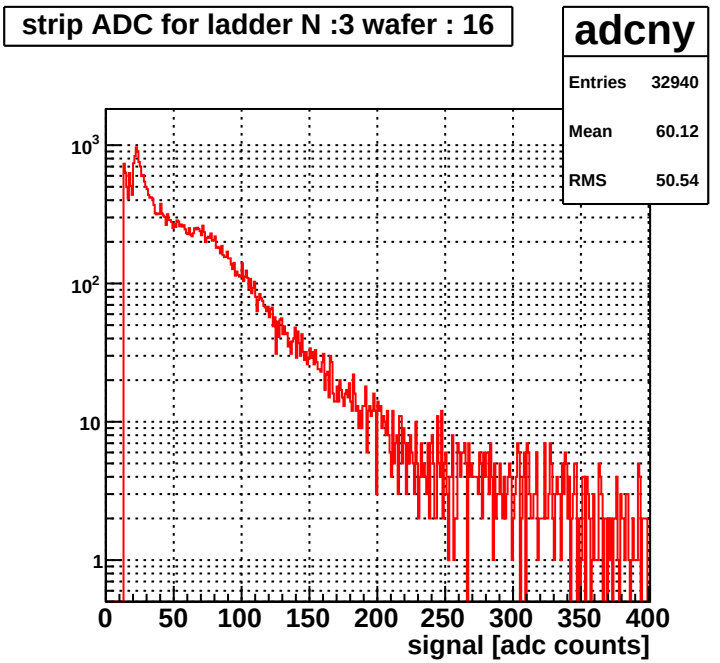

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 17106
Mean 63.08
RMS 48.97
signal [adc counts]

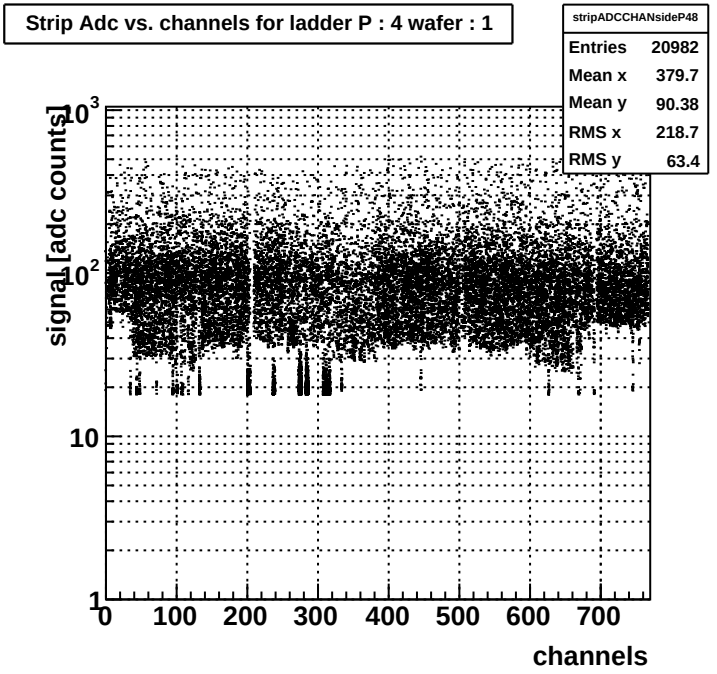

strip ADC for ladder N :3 wafer : 15
adcny
Entries 29727
Mean 53.09
RMS 46.54
signal [adc counts]

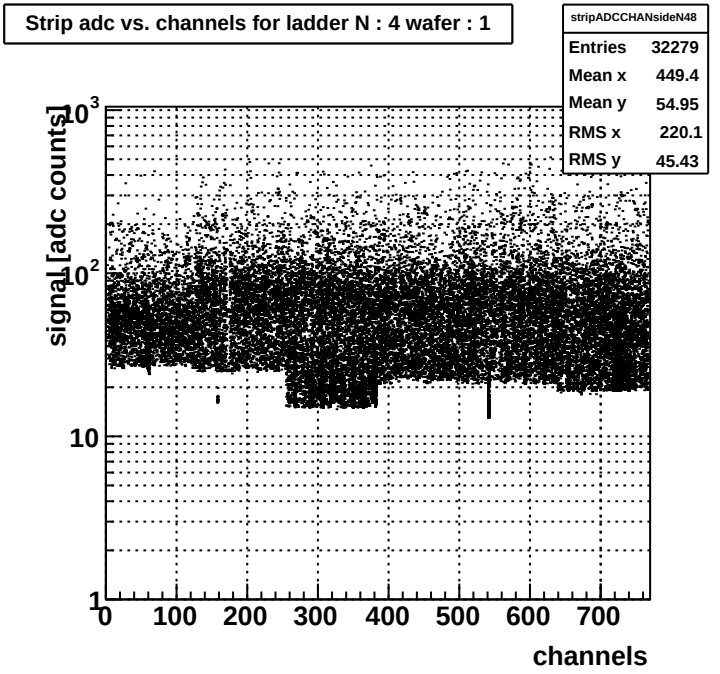

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 24912
Mean x 392.5
Mean y 52.21
RMS x 199.2
RMS y 49.98
signal [adc counts]
channels

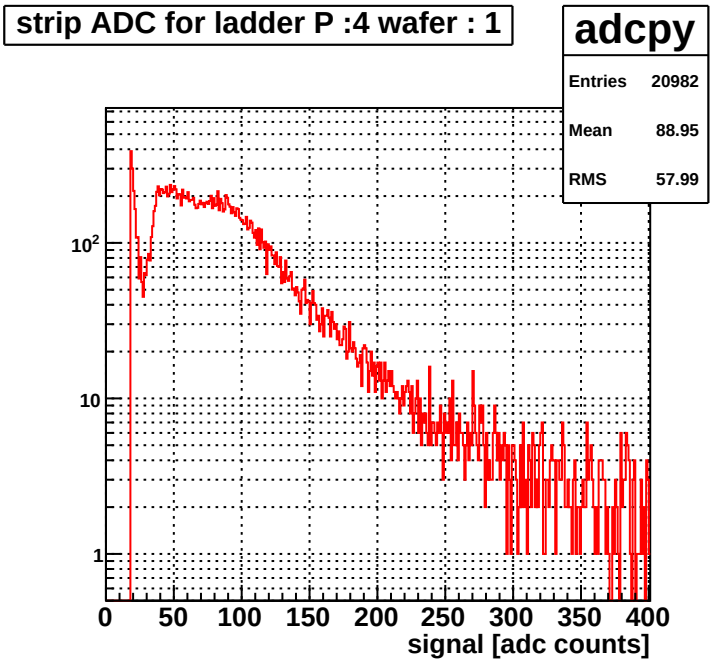

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 32940
Mean x 419.3
Mean y 61.04
RMS x 230.1
RMS y 55.97
signal [adc counts]
channels

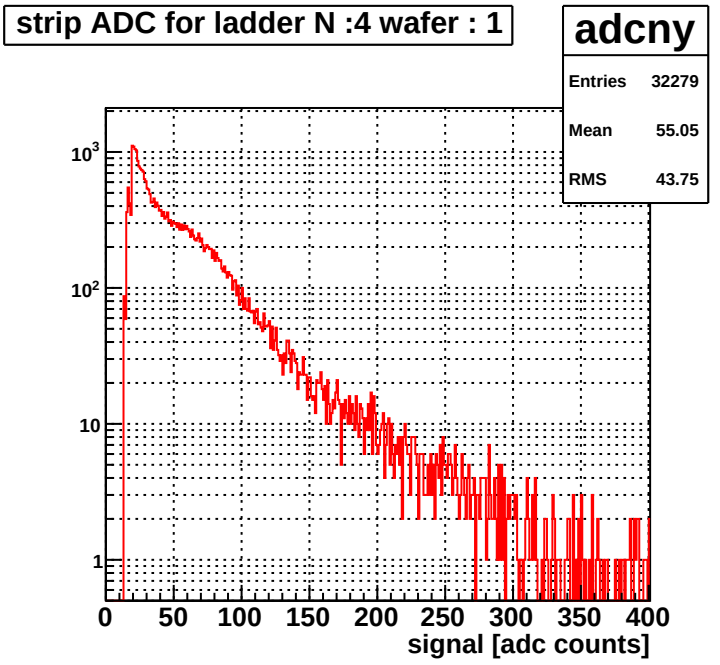

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 24912
Mean 50.79
RMS 40.39
signal [adc counts]

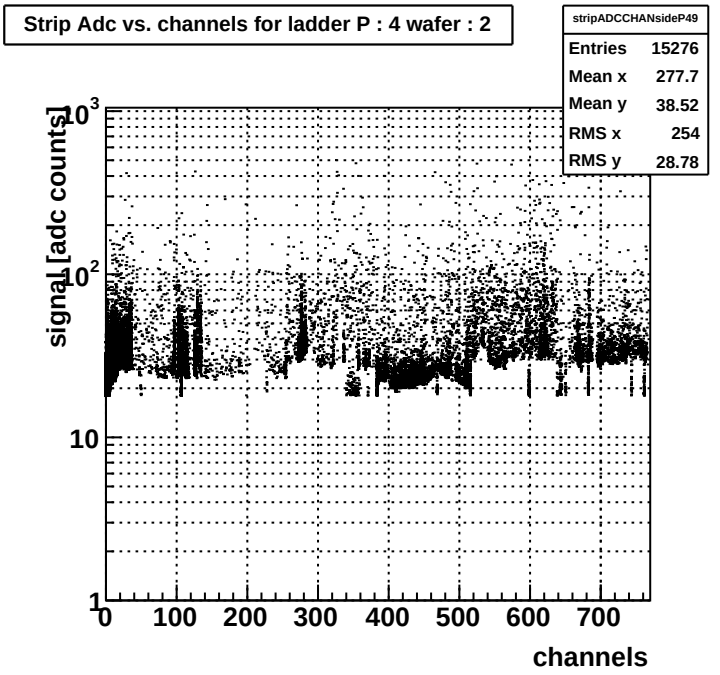

strip ADC for ladder N :3 wafer : 16
adcny
Entries 32940
Mean 60.12
RMS 50.54
signal [adc counts]

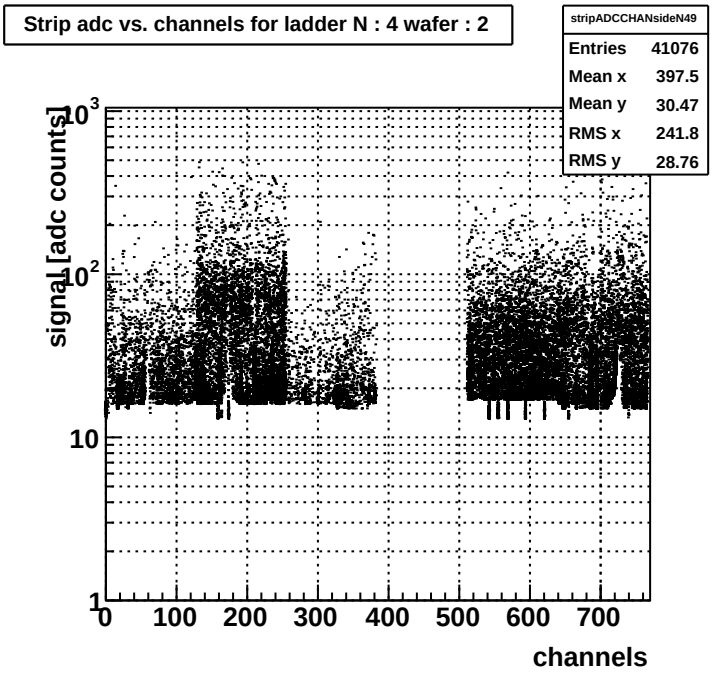

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 20982
Mean x 379.7
Mean y 90.38
RMS x 218.7
RMS y 63.4
signal [adc counts]
channels

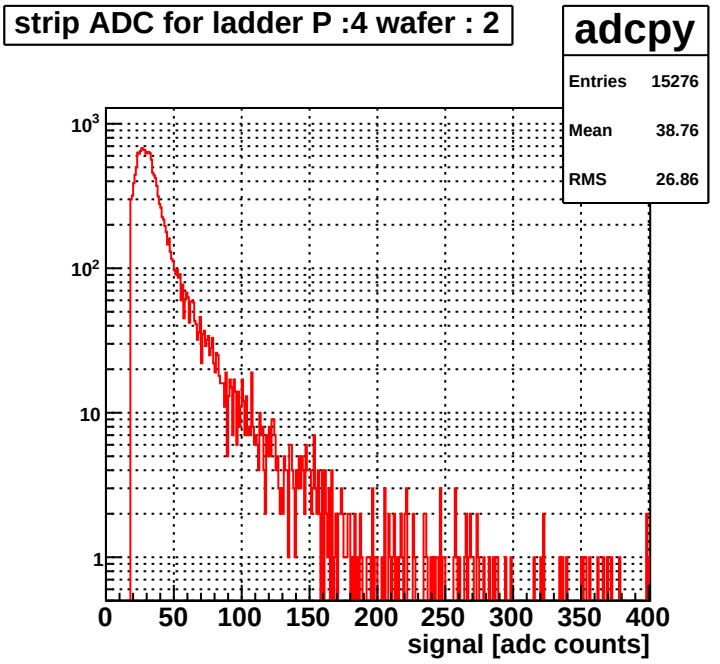

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 32279
Mean x 449.4
Mean y 54.95
RMS x 220.1
RMS y 45.43
signal [adc counts]
channels

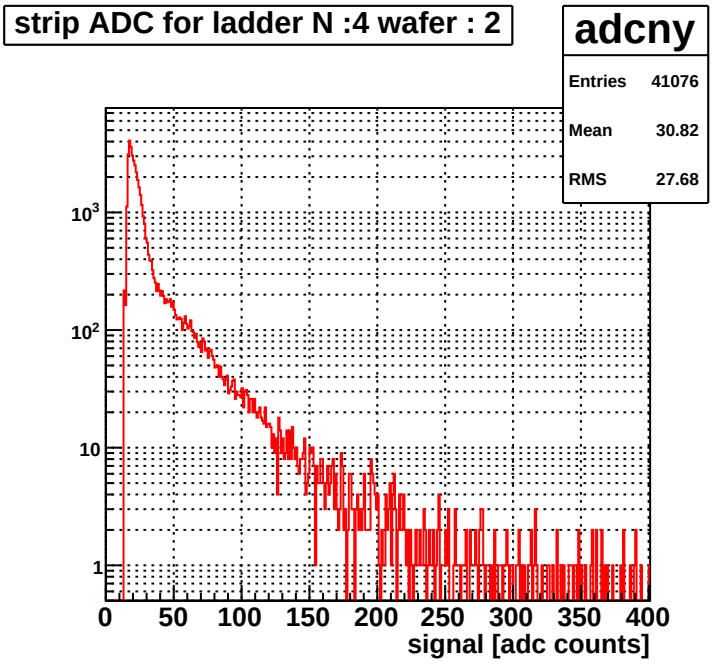

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 20982
Mean 88.95
RMS 57.99
signal [adc counts]

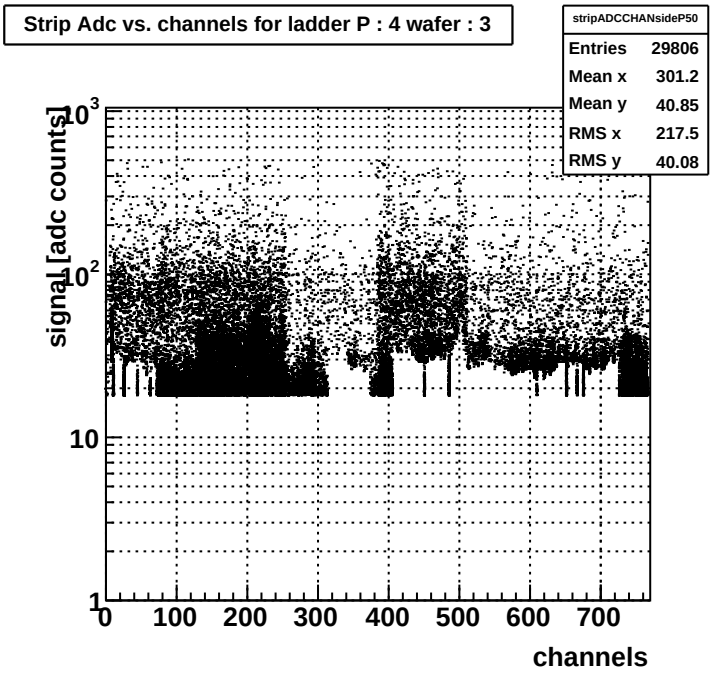

strip ADC for ladder N :4 wafer : 1
adcny
Entries 32279
Mean 55.05
RMS 43.75
signal [adc counts]

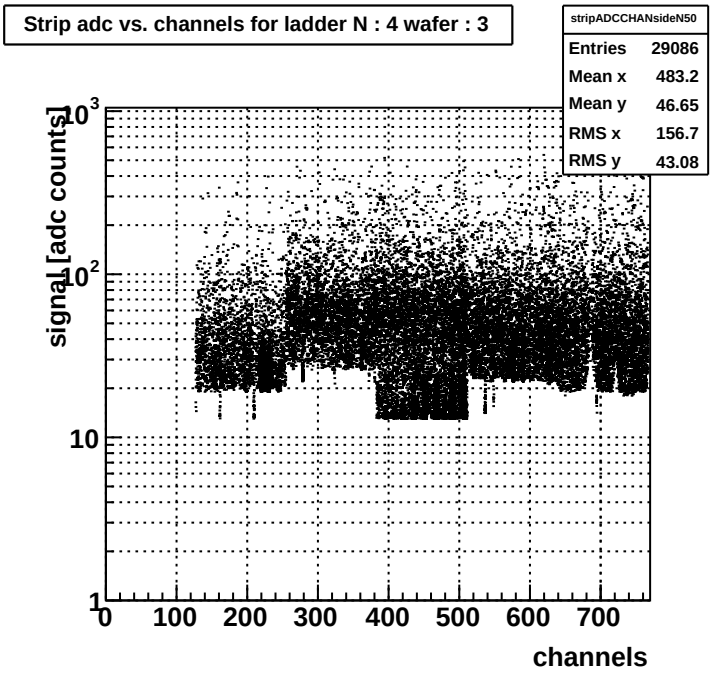

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 15276
Mean x 277.7
Mean y 38.52
RMS x 254
RMS y 28.78
signal [adc counts]
channels

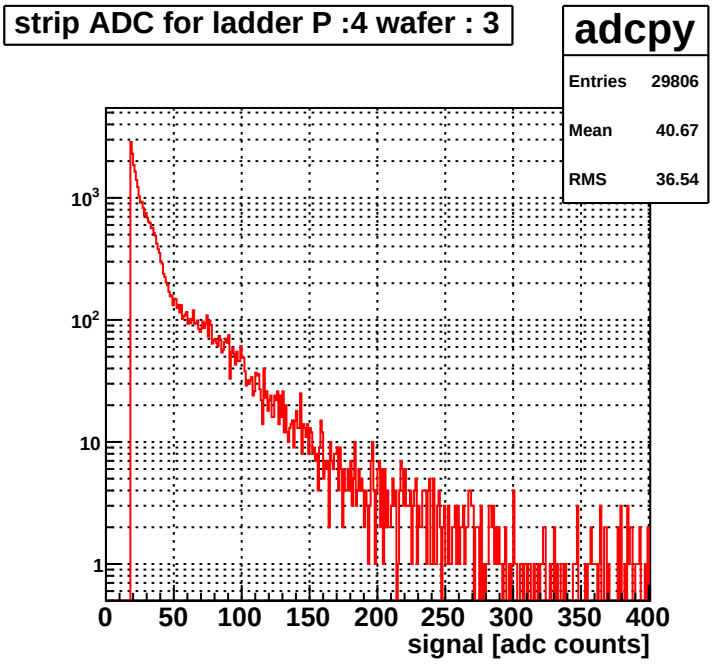

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 41076
Mean x 397.5
Mean y 30.47
RMS x 241.8
RMS y 28.76
signal [adc counts]
channels

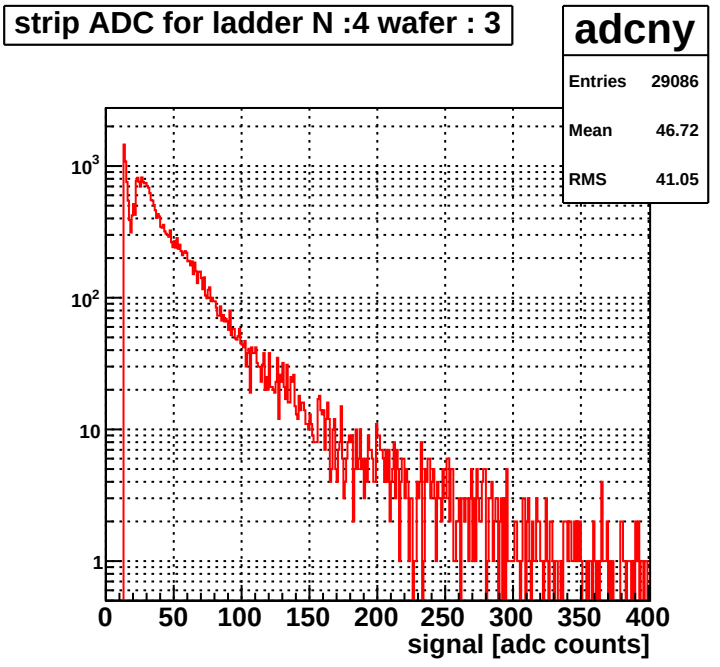

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 15276
Mean 38.76
RMS 26.86
signal [adc counts]

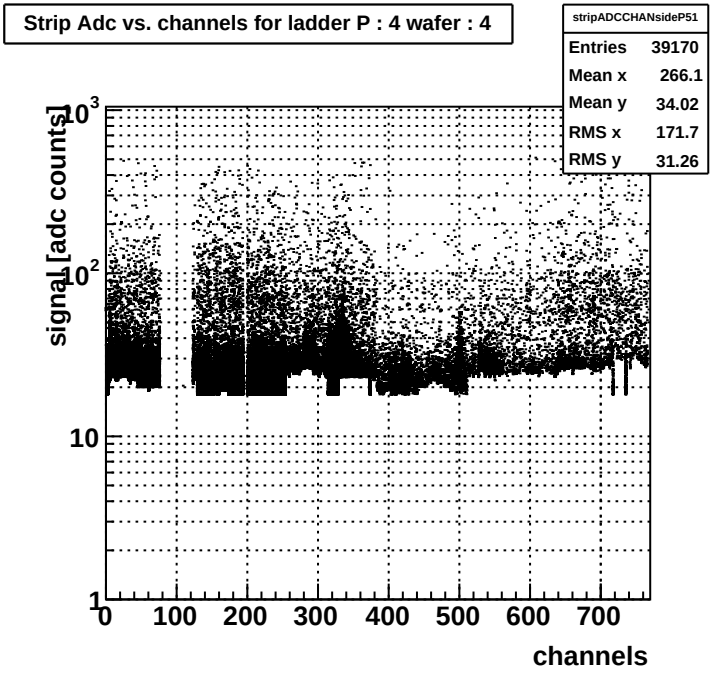

strip ADC for ladder N :4 wafer : 2
adcny
Entries 41076
Mean 30.82
RMS 27.68
signal [adc counts]

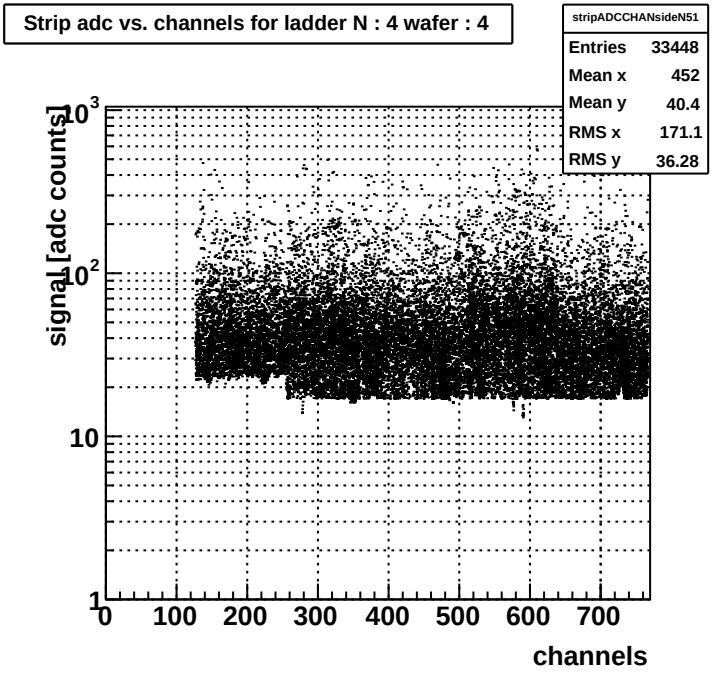

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 29806
Mean x 301.2
Mean y 40.85
RMS x 217.5
RMS y 40.08
signal [adc counts]
channels

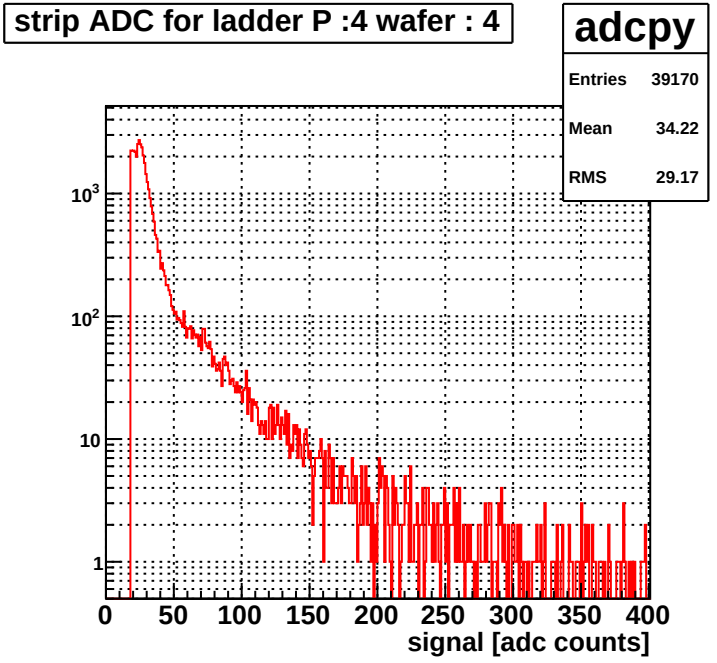

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 29086
Mean x 483.2
Mean y 46.65
RMS x 156.7
RMS y 43.08
signal [adc counts]
channels

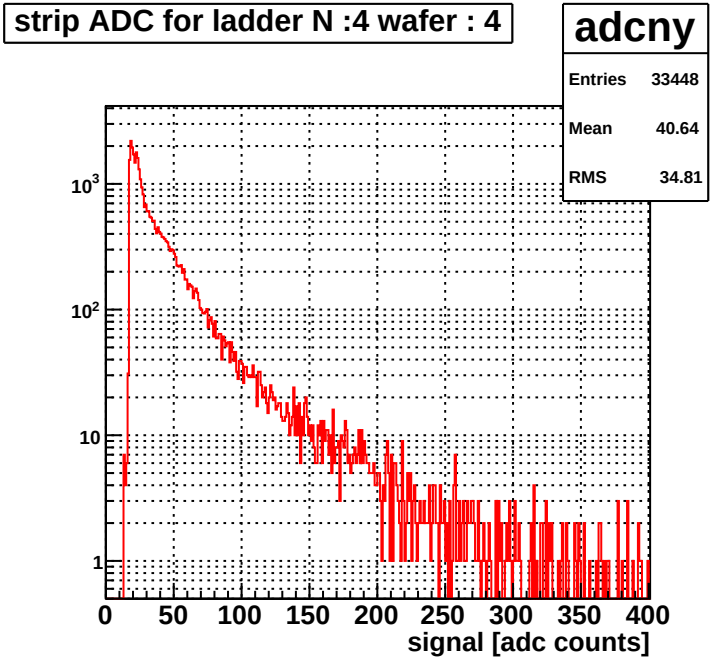

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 29806
Mean 40.67
RMS 36.54
signal [adc counts]

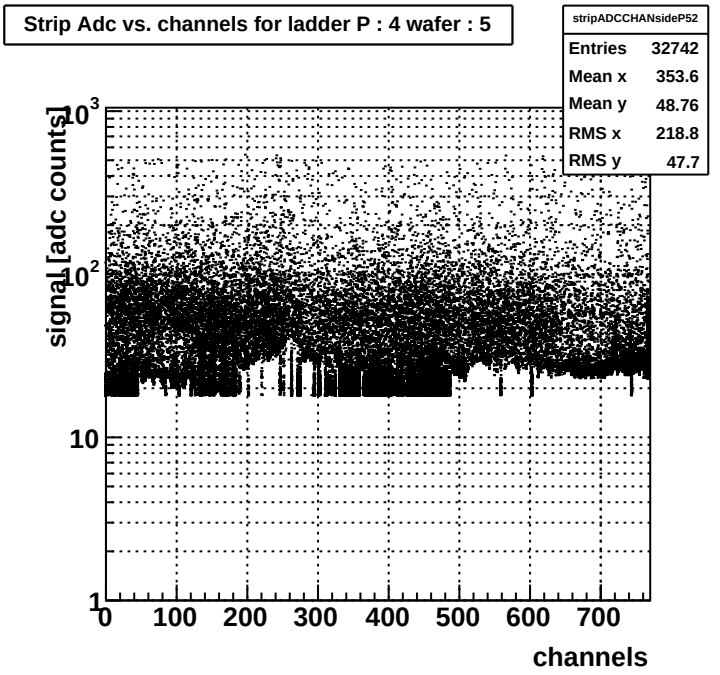

strip ADC for ladder N :4 wafer : 3
adcny
Entries 29086
Mean 46.72
RMS 41.05
signal [adc counts]

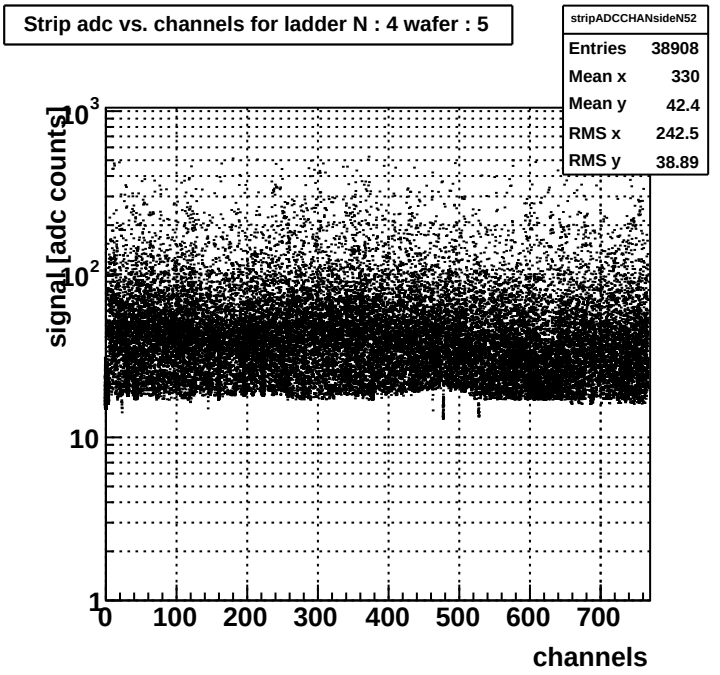

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 39170
Mean x 266.1
Mean y 34.02
RMS x 171.7
RMS y 31.26
signal [adc counts]
channels

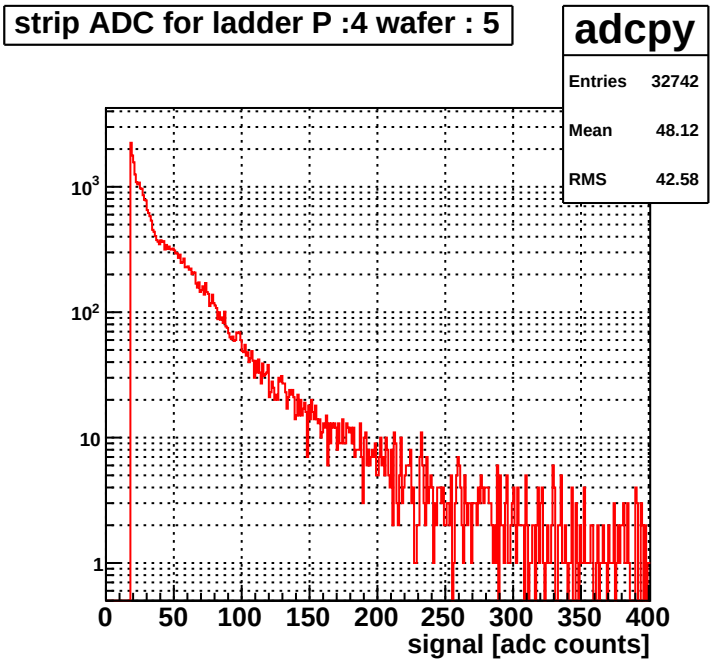

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 33448
Mean x 452
Mean y 40.4
RMS x 171.1
RMS y 36.28
signal [adc counts]
channels

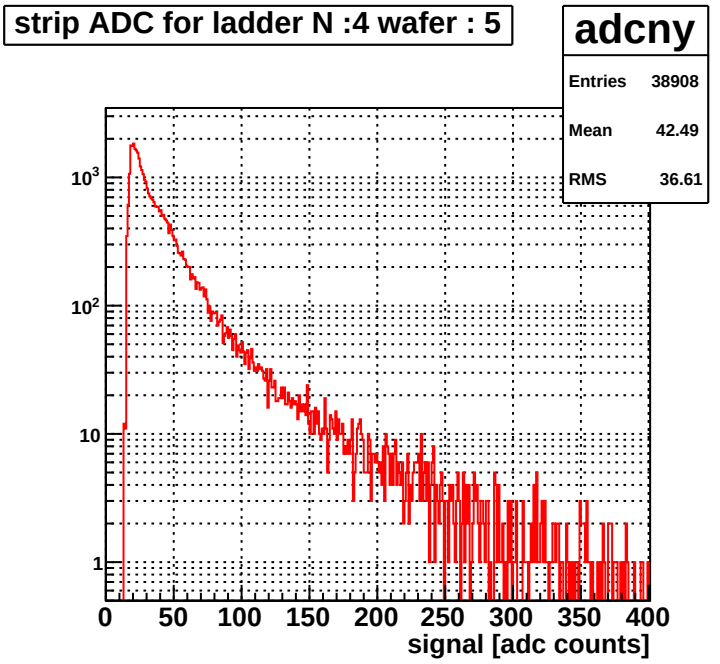

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 39170
Mean 34.22
RMS 29.17
signal [adc counts]

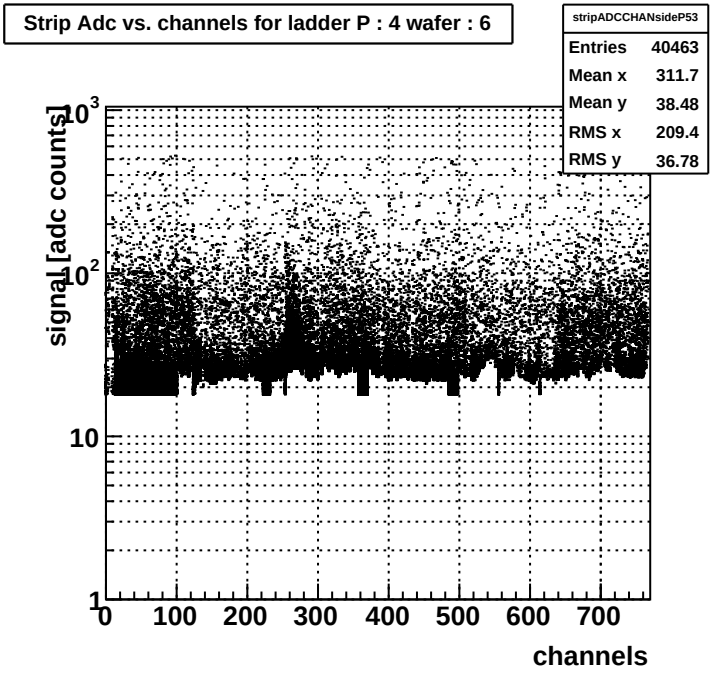

strip ADC for ladder N :4 wafer : 4
adcny
Entries 33448
Mean 40.64
RMS 34.81
signal [adc counts]

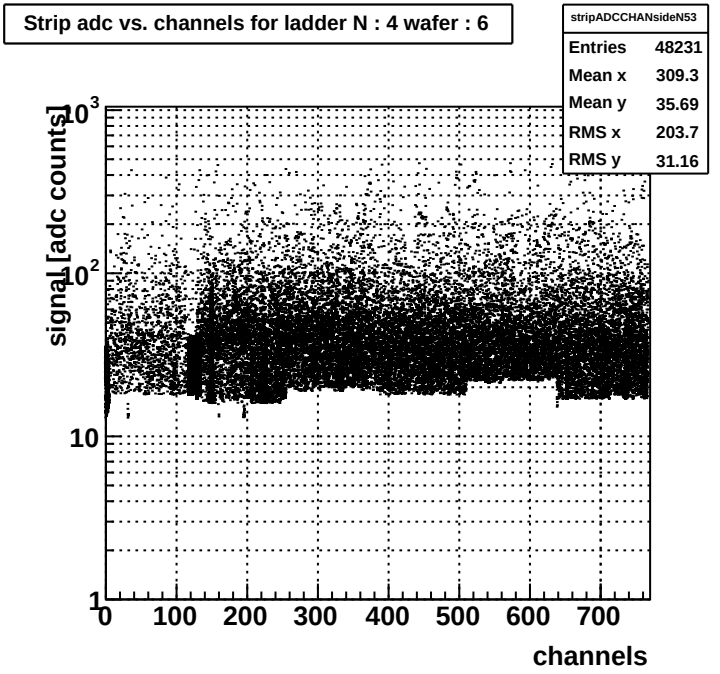

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 32742
Mean x 353.6
Mean y 48.76
RMS x 218.8
RMS y 47.7
signal [adc counts]
channels

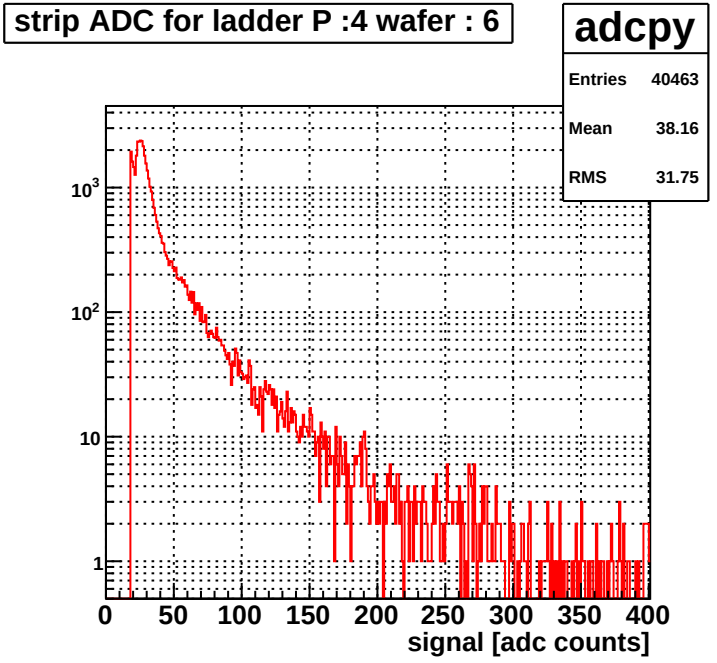

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 38908
Mean x 330
Mean y 42.4
RMS x 242.5
RMS y 38.89
signal [adc counts]
channels

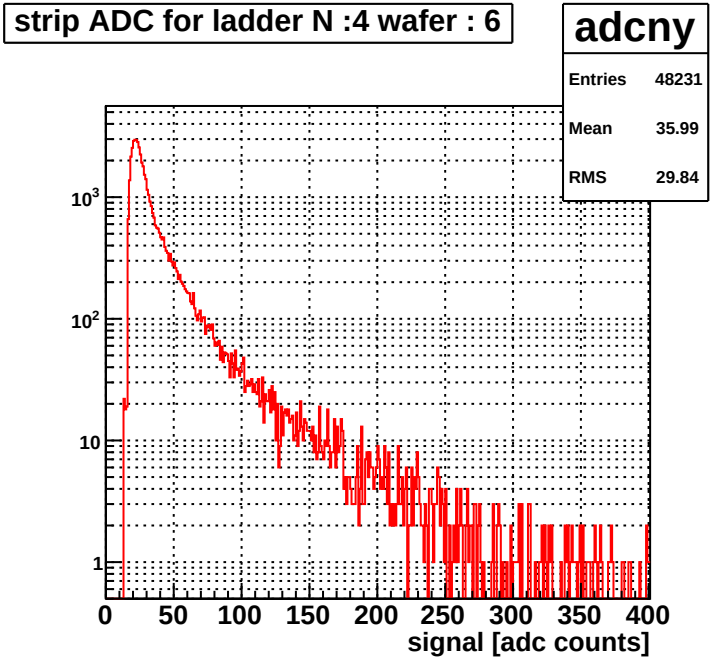

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 32742
Mean 48.12
RMS 42.58
signal [adc counts]

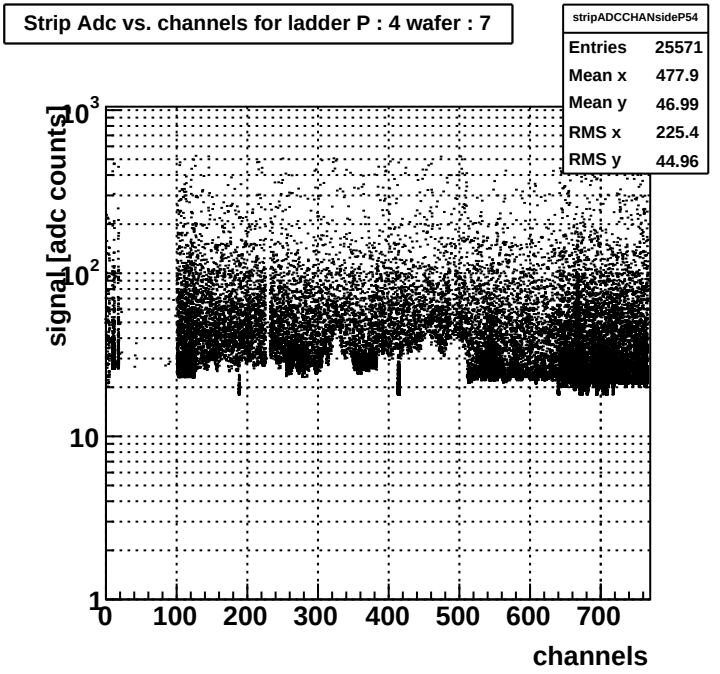

strip ADC for ladder N :4 wafer : 5
adcny
Entries 38908
Mean 42.49
RMS 36.61
signal [adc counts]

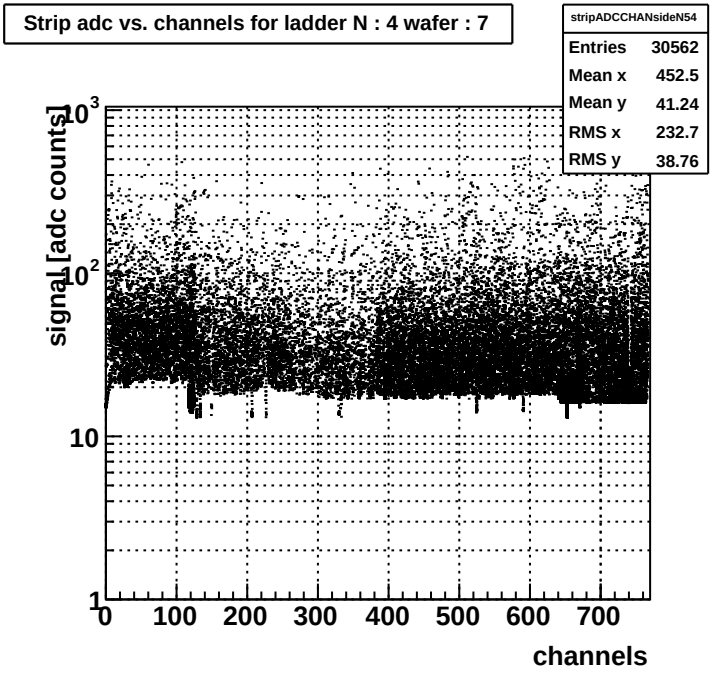

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 40463
Mean x 311.7
Mean y 38.48
RMS x 209.4
RMS y 36.78
signal [adc counts]
channels

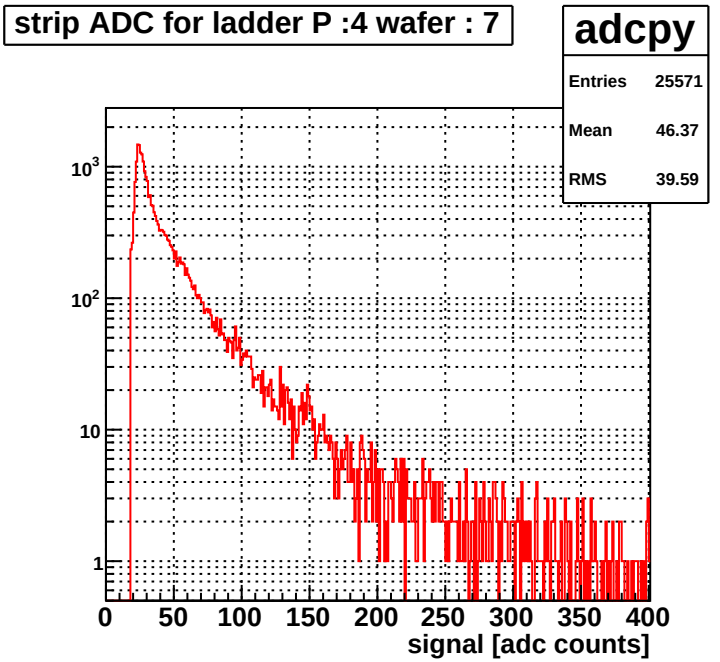

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 48231
Mean x 309.3
Mean y 35.69
RMS x 203.7
RMS y 31.16
signal [adc counts]
channels

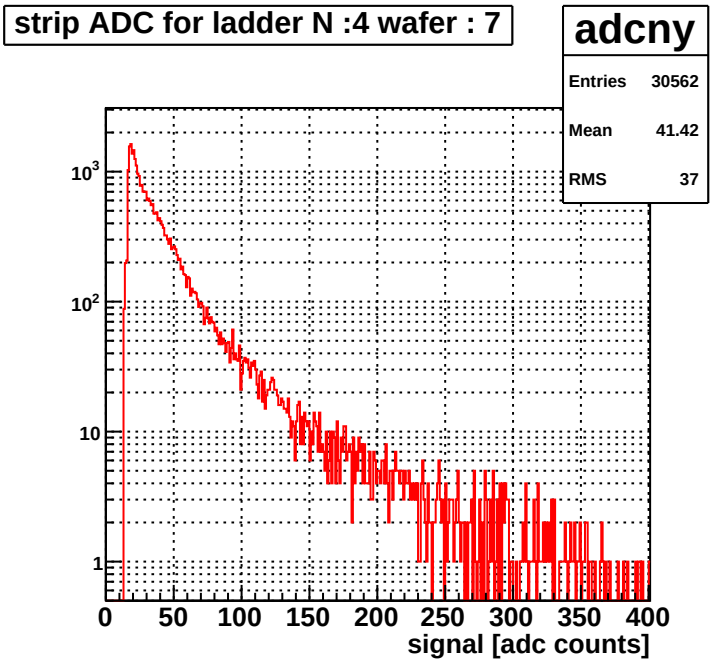

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 40463
Mean 38.16
RMS 31.75
signal [adc counts]

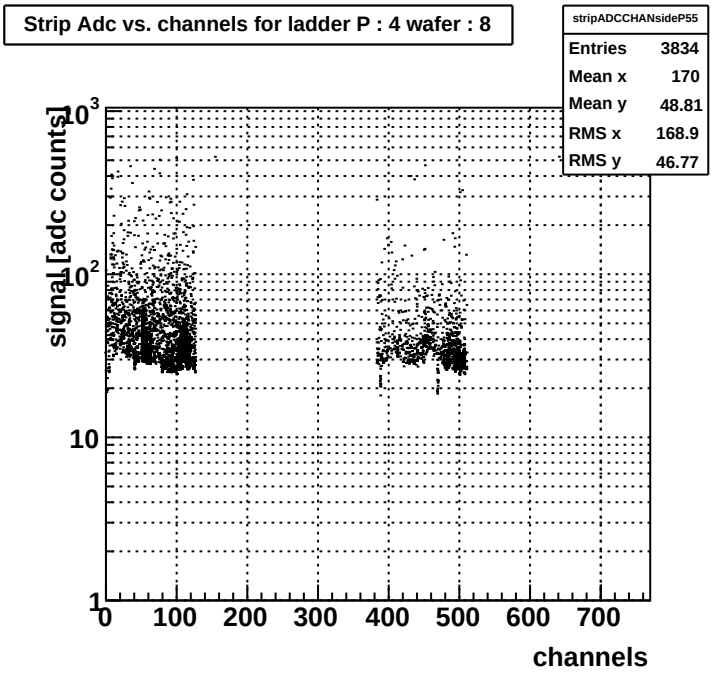

strip ADC for ladder N :4 wafer : 6
adcny
Entries 48231
Mean 35.99
RMS 29.84
signal [adc counts]

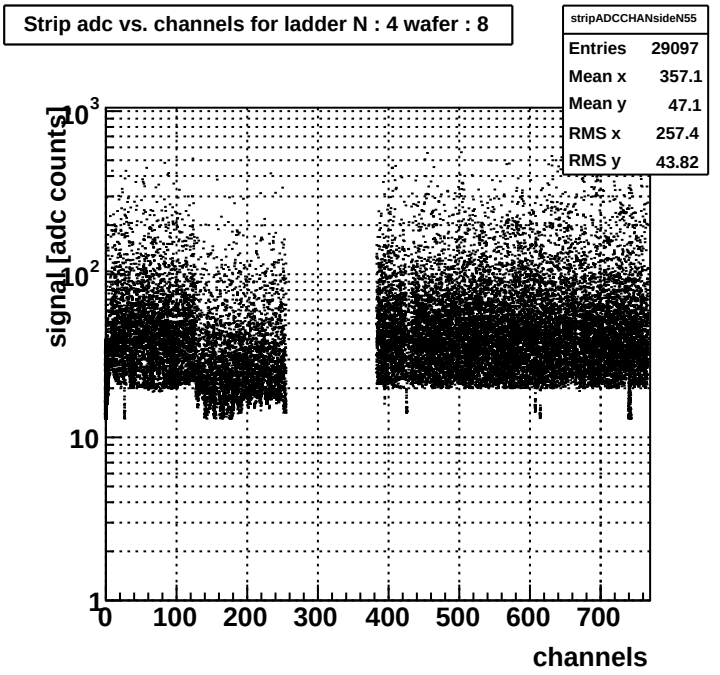

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 25571
Mean x 477.9
Mean y 46.99
RMS x 225.4
RMS y 44.96
signal [adc counts]
channels

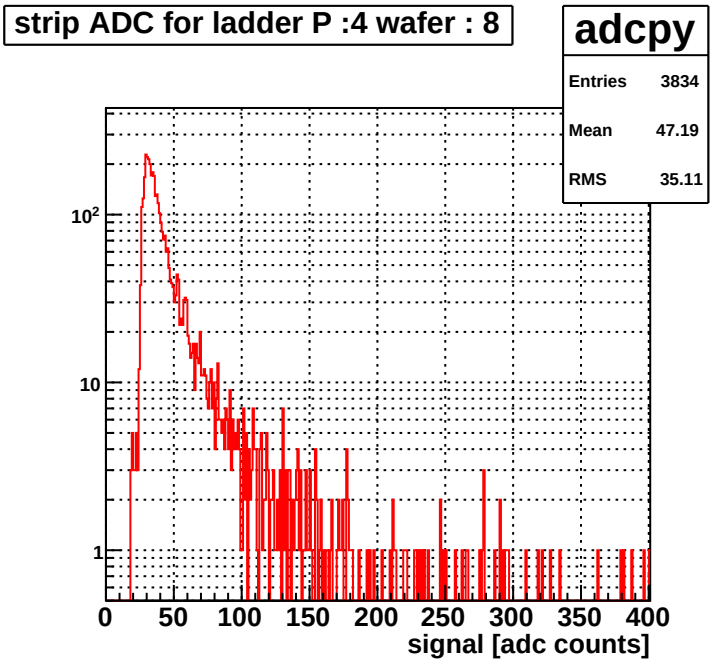

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 30562
Mean x 452.5
Mean y 41.24
RMS x 232.7
RMS y 38.76
signal [adc counts]
channels

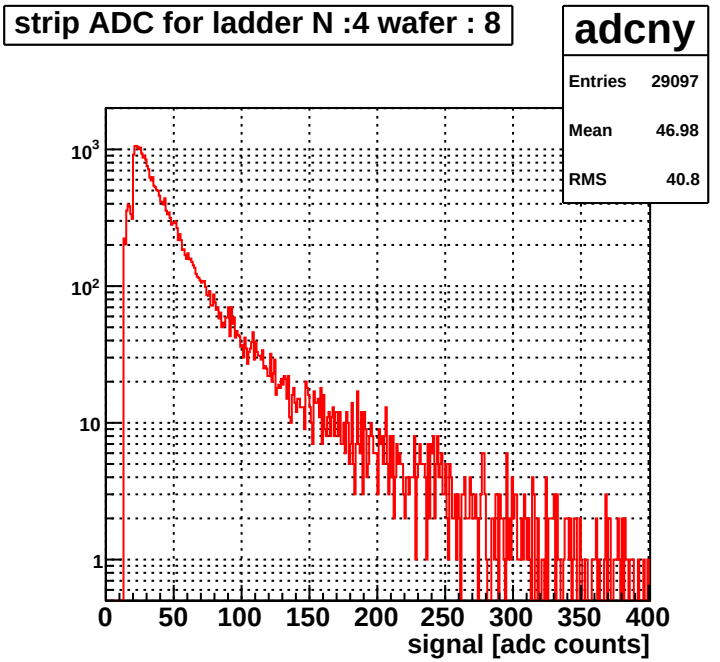

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 25571
Mean 46.37
RMS 39.59
signal [adc counts]

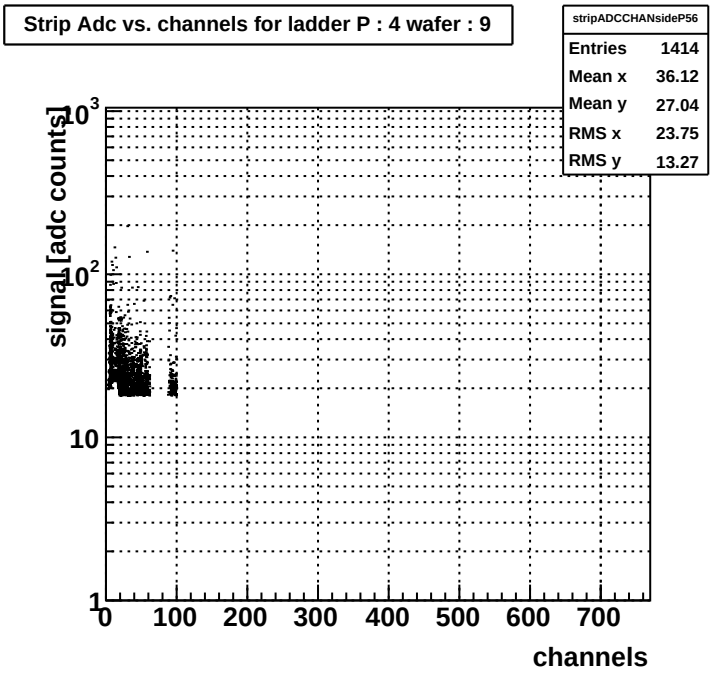

strip ADC for ladder N :4 wafer : 7
adcny
Entries 30562
Mean 41.42
RMS 37
signal [adc counts]

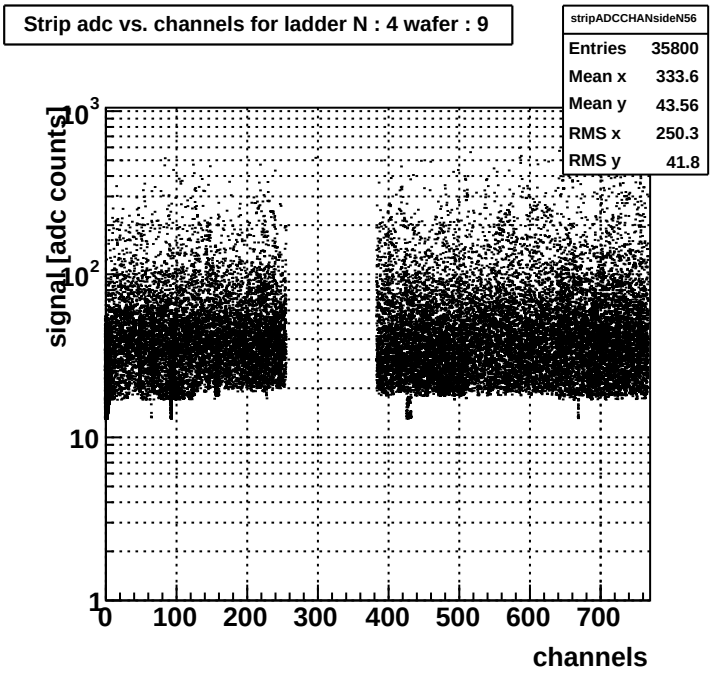

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 3834
Mean x 170
Mean y 48.81
RMS x 168.9
RMS y 46.77
signal [adc counts]
channels

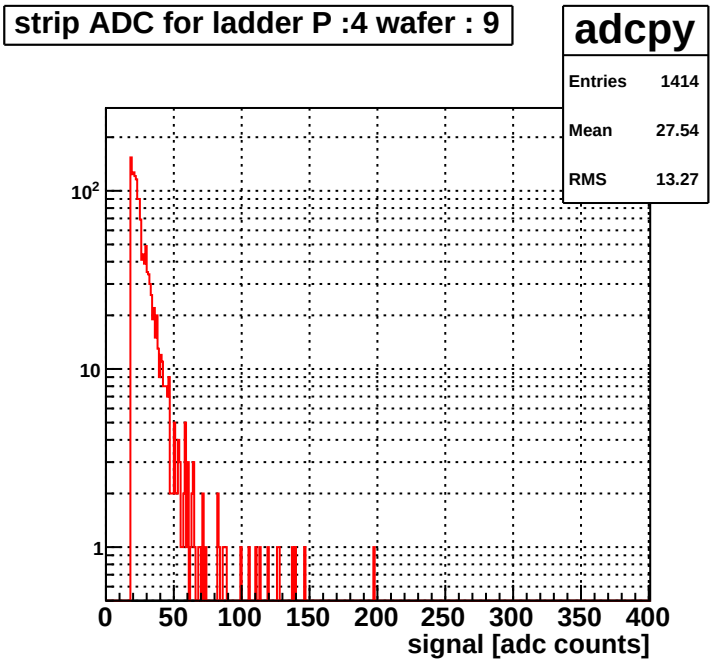

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 29097
Mean x 357.1
Mean y 47.1
RMS x 257.4
RMS y 43.82
signal [adc counts]
channels

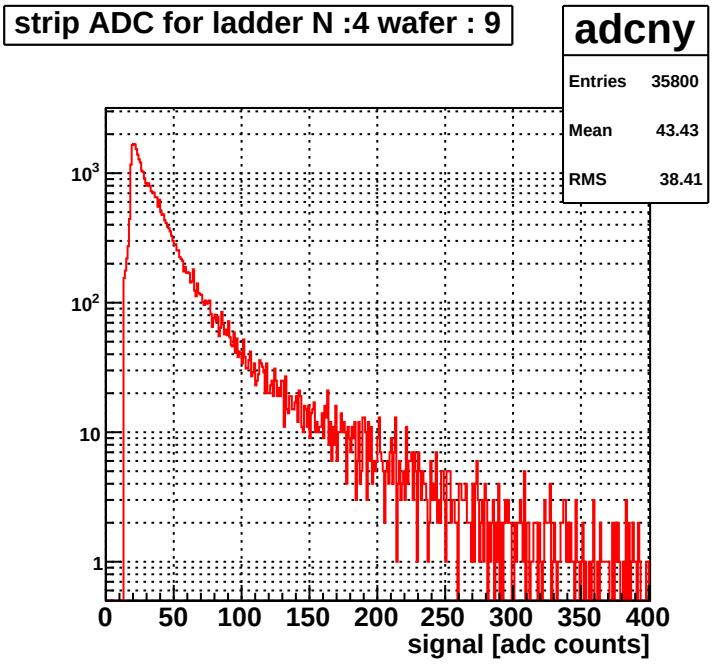

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 3834
Mean 47.19
RMS 35.11
signal [adc counts]

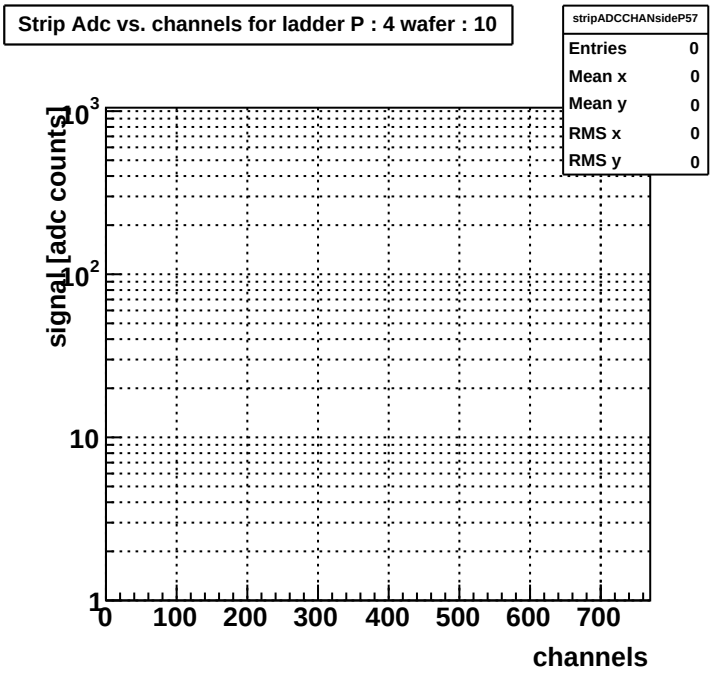

strip ADC for ladder N :4 wafer : 8
adcny
Entries 29097
Mean 46.98
RMS 40.8
signal [adc counts]

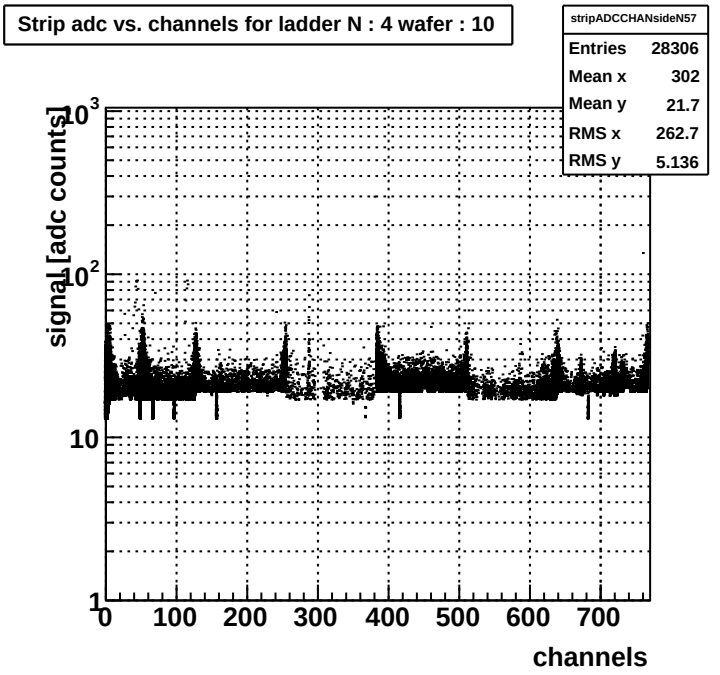

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1414
Mean x 36.12
Mean y 27.04
RMS x 23.75
RMS y 13.27
signal [adc counts]
channels

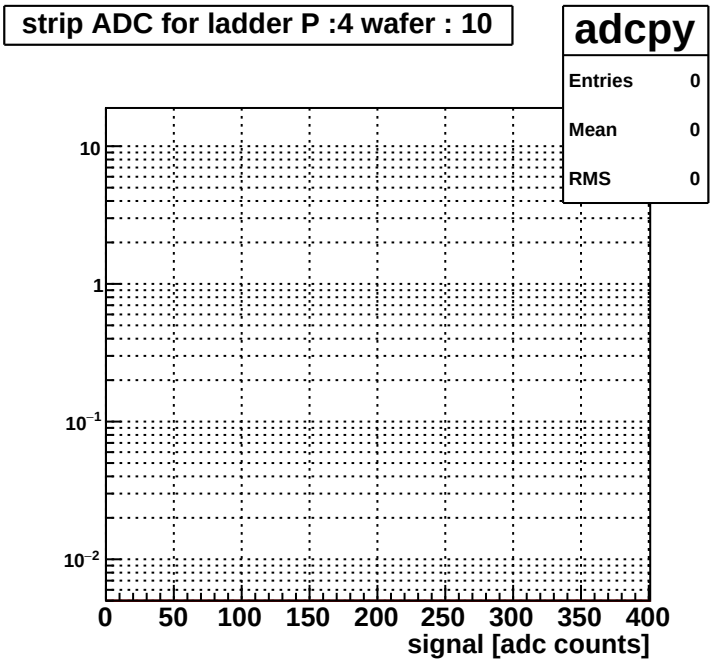

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 35800
Mean x 333.6
Mean y 43.56
RMS x 250.3
RMS y 41.8
signal [adc counts]
channels

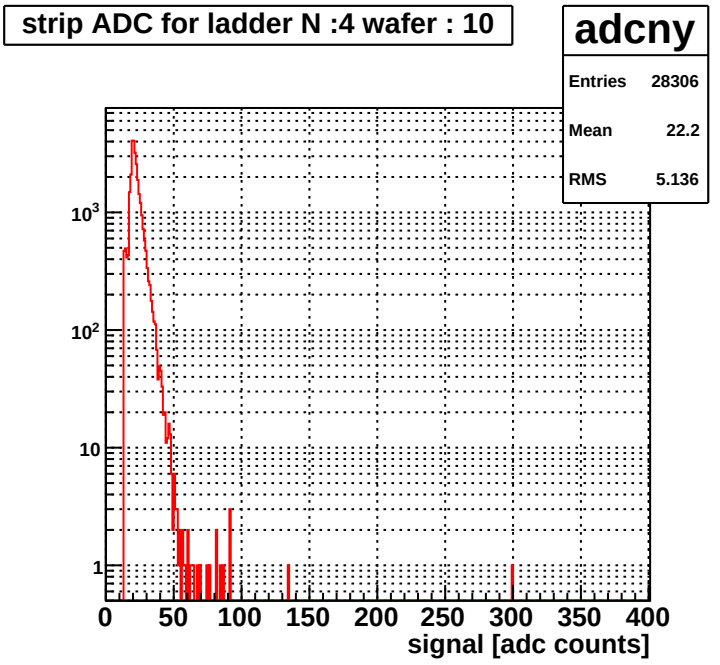

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1414
Mean 27.54
RMS 13.27
signal [adc counts]

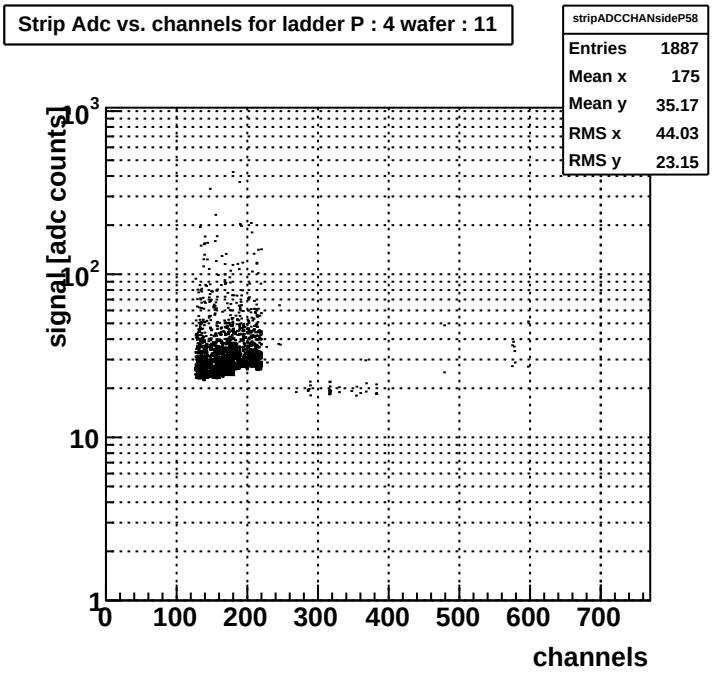

strip ADC for ladder N :4 wafer : 9
adcny
Entries 35800
Mean 43.43
RMS 38.41
signal [adc counts]

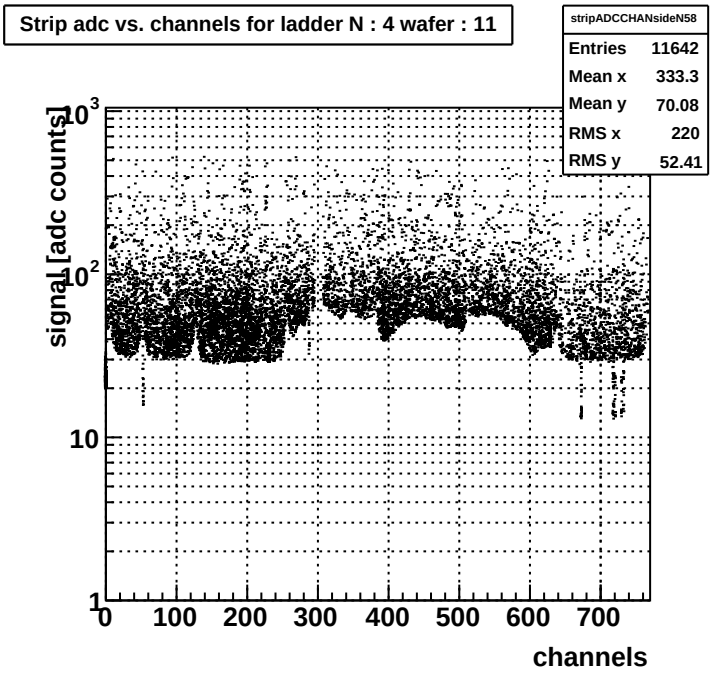

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

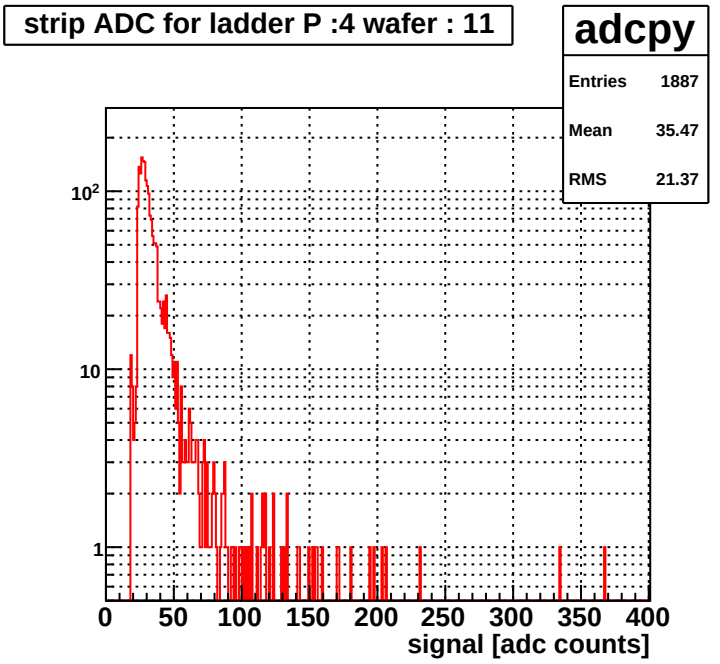

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 28306
Mean x 302
Mean y 21.7
RMS x 262.7
RMS y 5.136
signal [adc counts]
channels

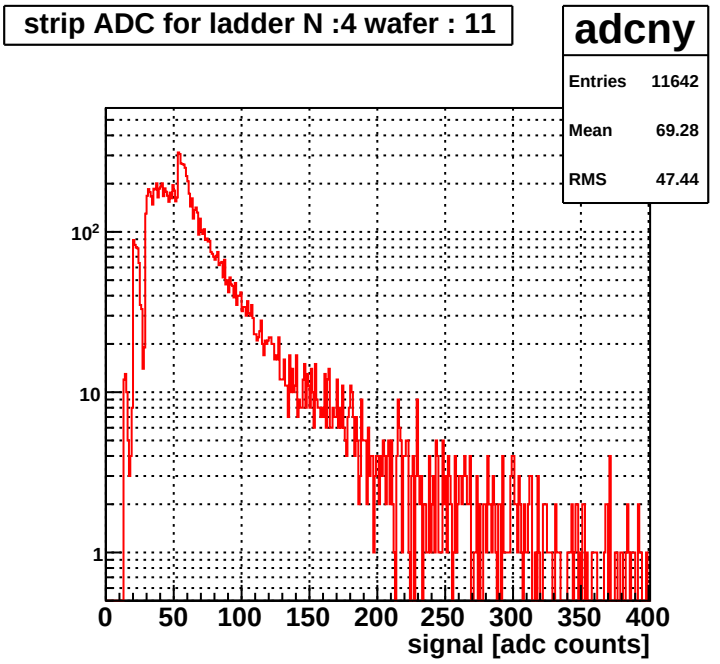

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

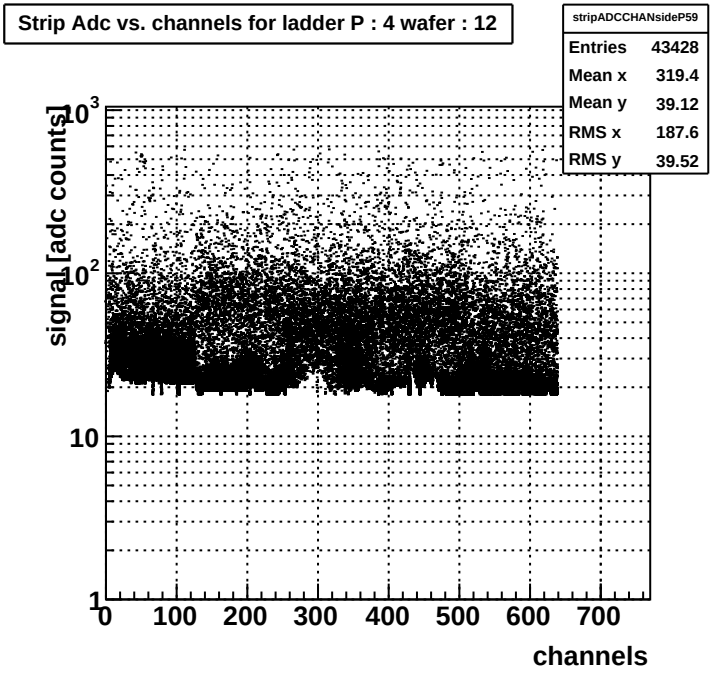

strip ADC for ladder N :4 wafer : 10
adcny
Entries 28306
Mean 22.2
RMS 5.136
signal [adc counts]

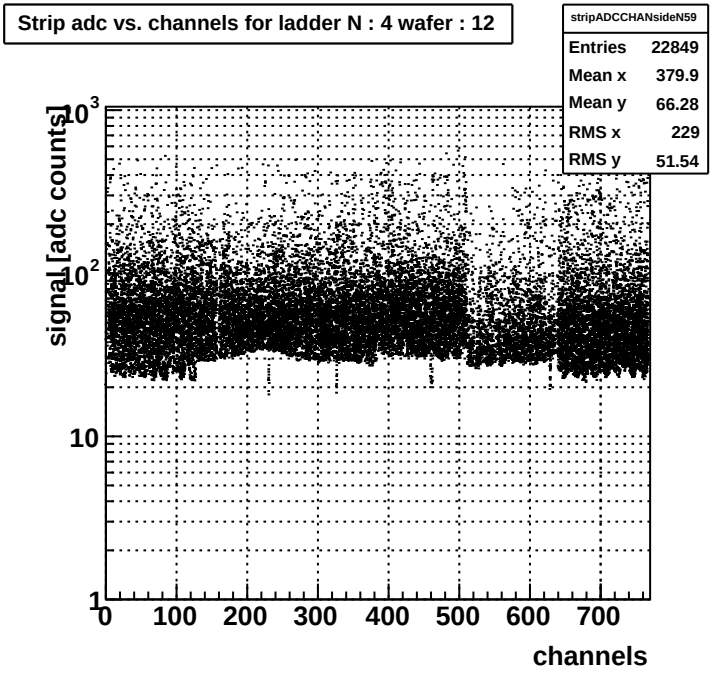

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 1887
Mean x 175
Mean y 35.17
RMS x 44.03
RMS y 23.15
signal [adc counts]
channels

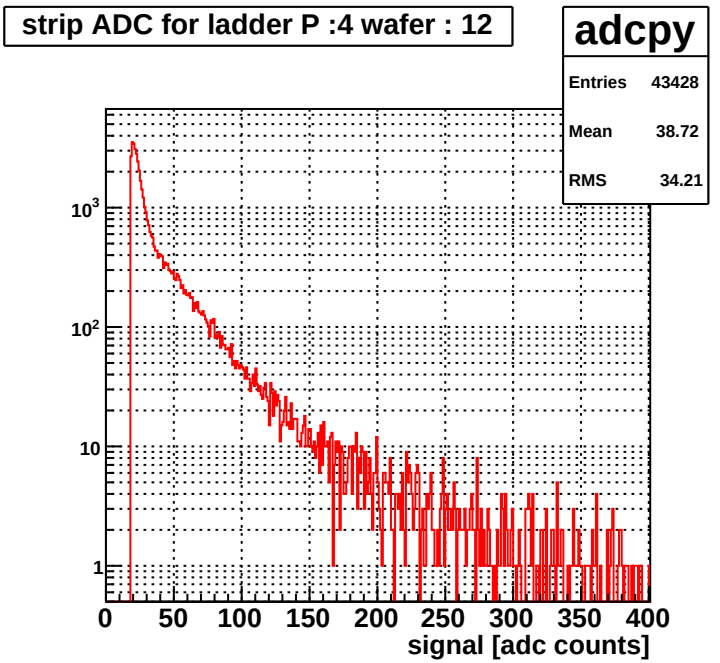

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 11642
Mean x 333.3
Mean y 70.08
RMS x 220
RMS y 52.41
signal [adc counts]
channels

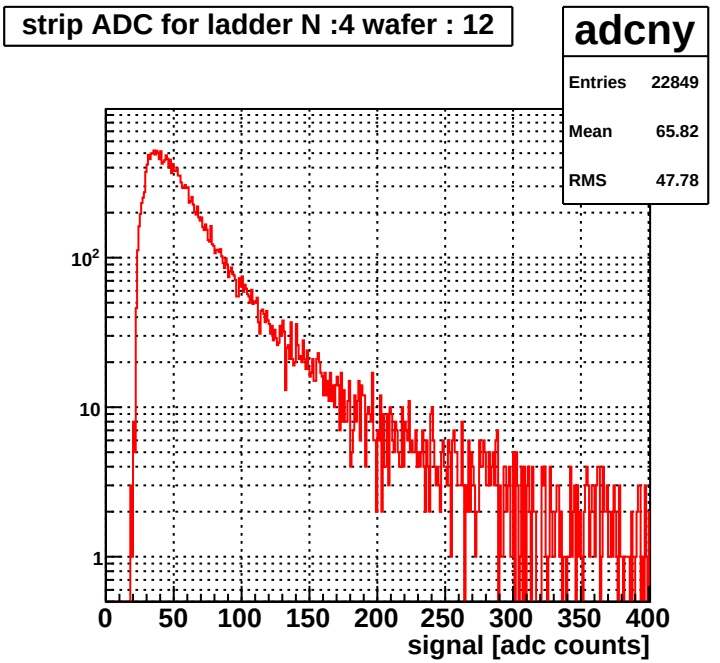

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 1887
Mean 35.47
RMS 21.37
signal [adc counts]

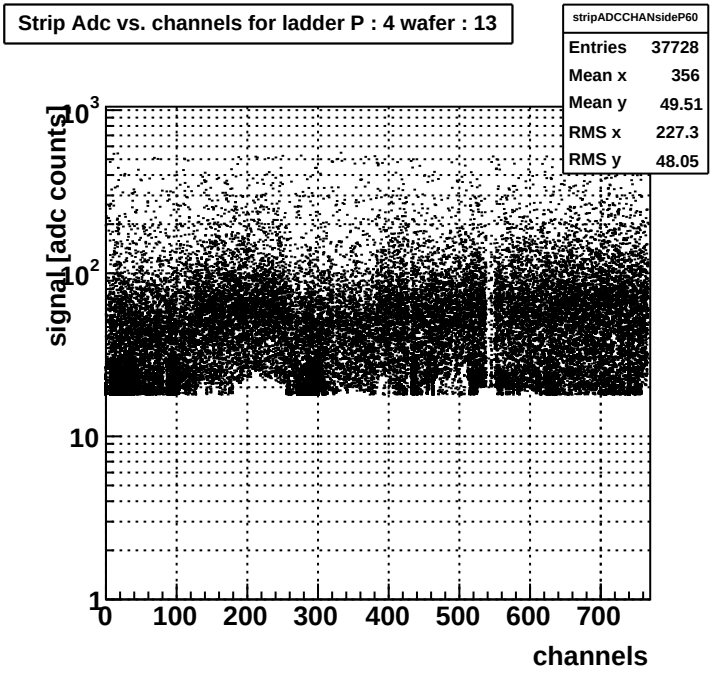

strip ADC for ladder N :4 wafer : 11
adcny
Entries 11642
Mean 69.28
RMS 47.44
signal [adc counts]

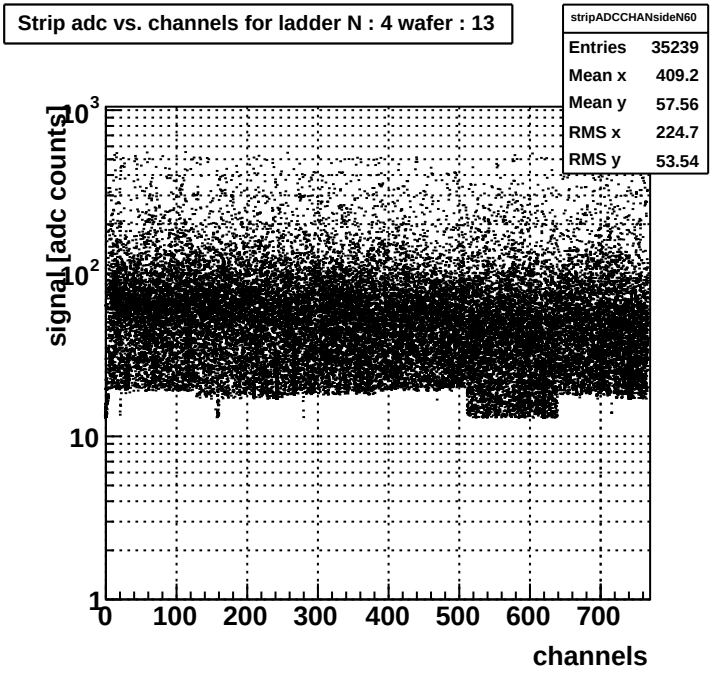

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 43428
Mean x 319.4
Mean y 39.12
RMS x 187.6
RMS y 39.52
signal [adc counts]
channels

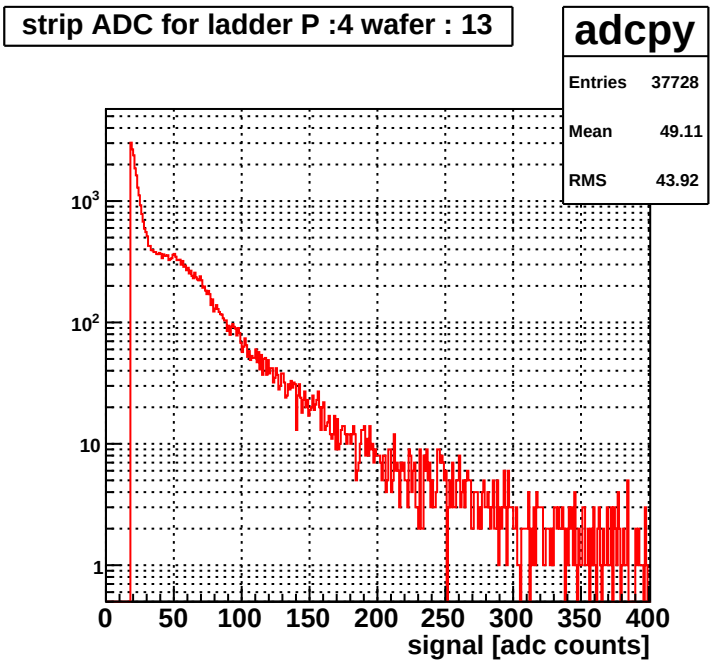

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 22849
Mean x 379.9
Mean y 66.28
RMS x 229
RMS y 51.54
signal [adc counts]
channels

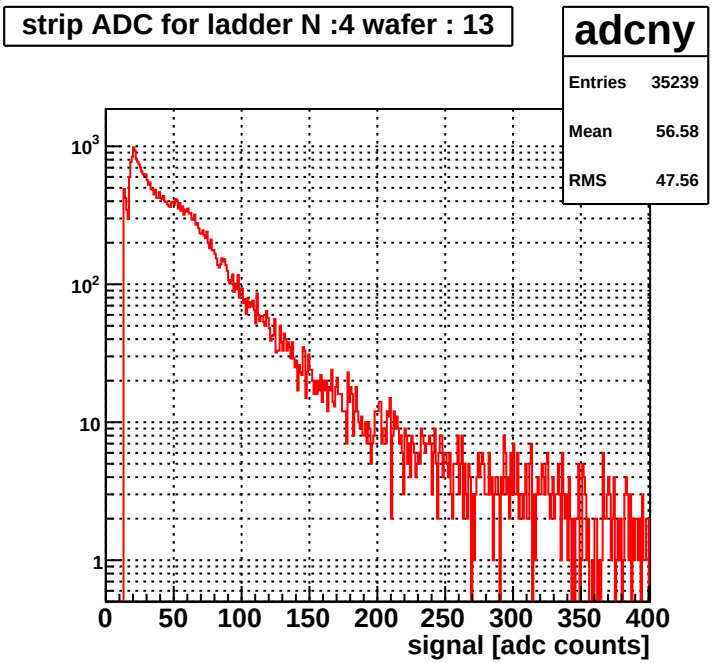

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 43428
Mean 38.72
RMS 34.21
signal [adc counts]

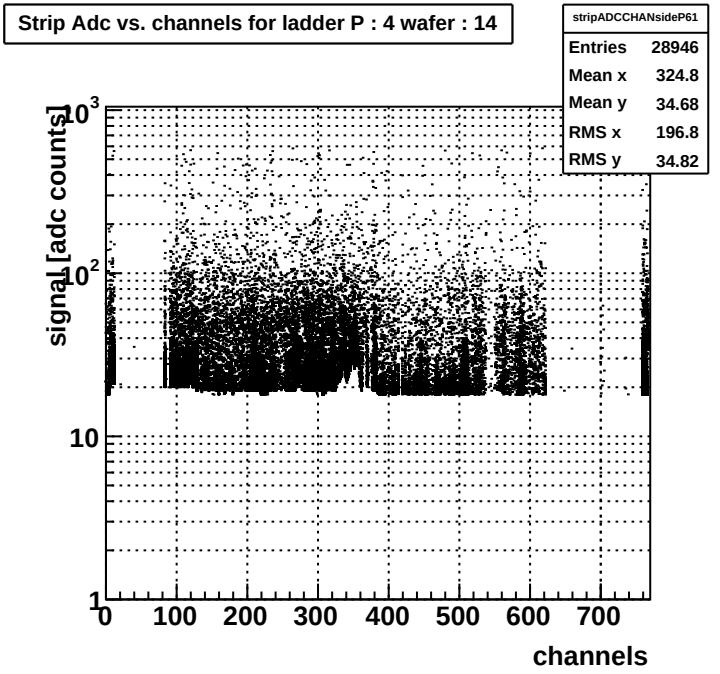

strip ADC for ladder N :4 wafer : 12
adcny
Entries 22849
Mean 65.82
RMS 47.78
signal [adc counts]

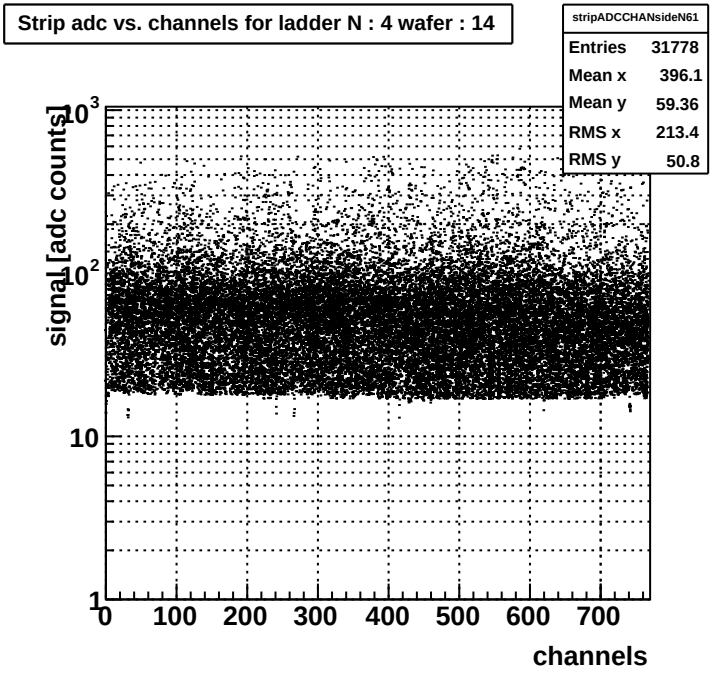

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 37728
Mean x 356
Mean y 49.51
RMS x 227.3
RMS y 48.05
signal [adc counts]
channels

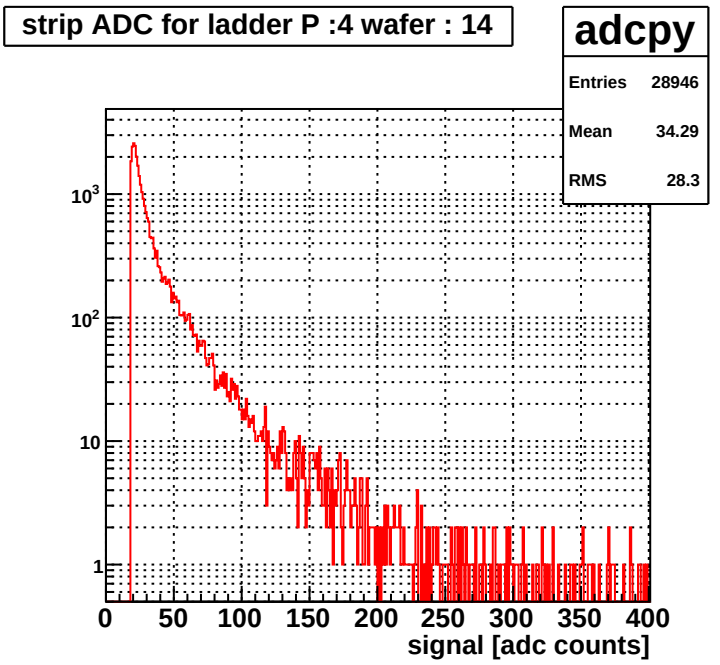

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 35239
Mean x 409.2
Mean y 57.56
RMS x 224.7
RMS y 53.54
signal [adc counts]
channels

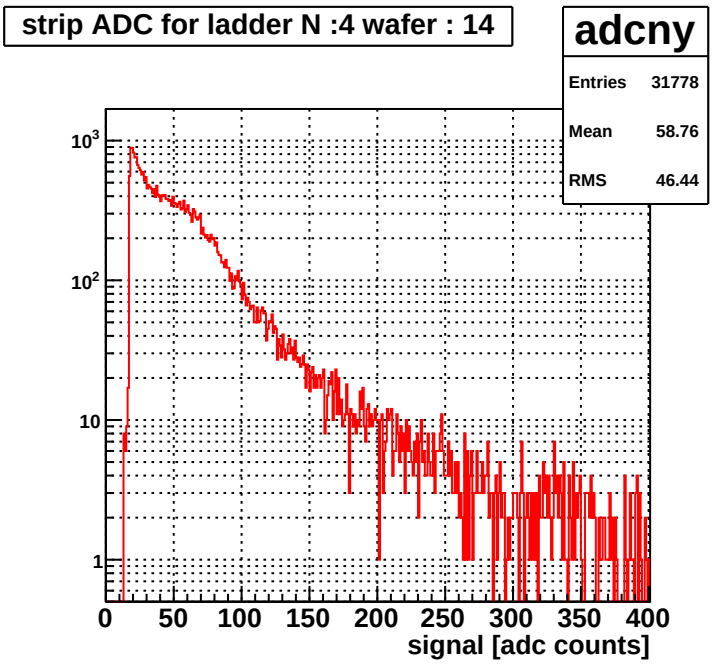

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 37728
Mean 49.11
RMS 43.92
signal [adc counts]

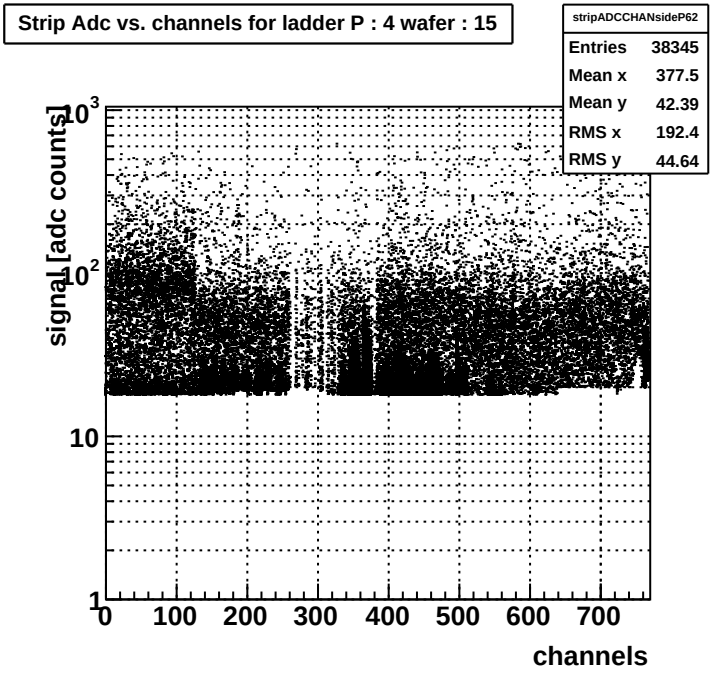

strip ADC for ladder N :4 wafer : 13
adcny
Entries 35239
Mean 56.58
RMS 47.56
signal [adc counts]

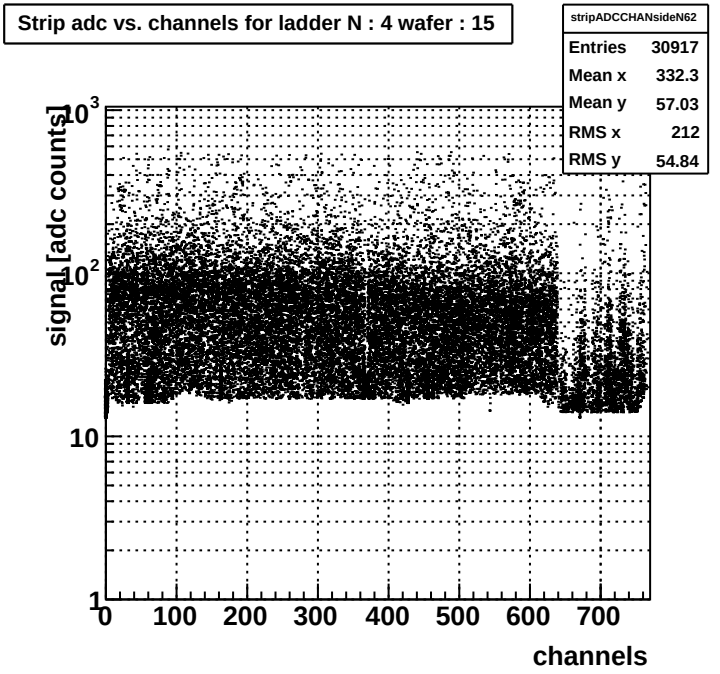

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 28946
Mean x 324.8
Mean y 34.68
RMS x 196.8
RMS y 34.82
signal [adc counts]
channels

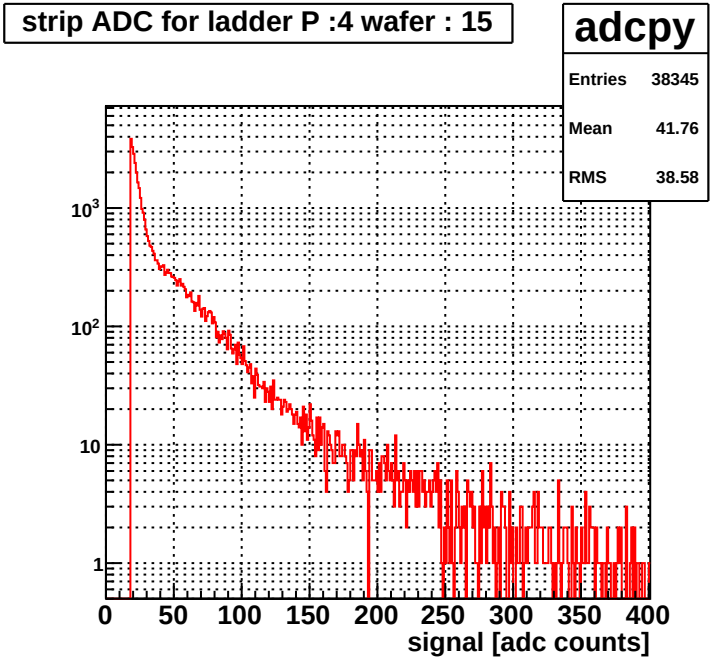

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 31778
Mean x 396.1
Mean y 59.36
RMS x 213.4
RMS y 50.8
signal [adc counts]
channels

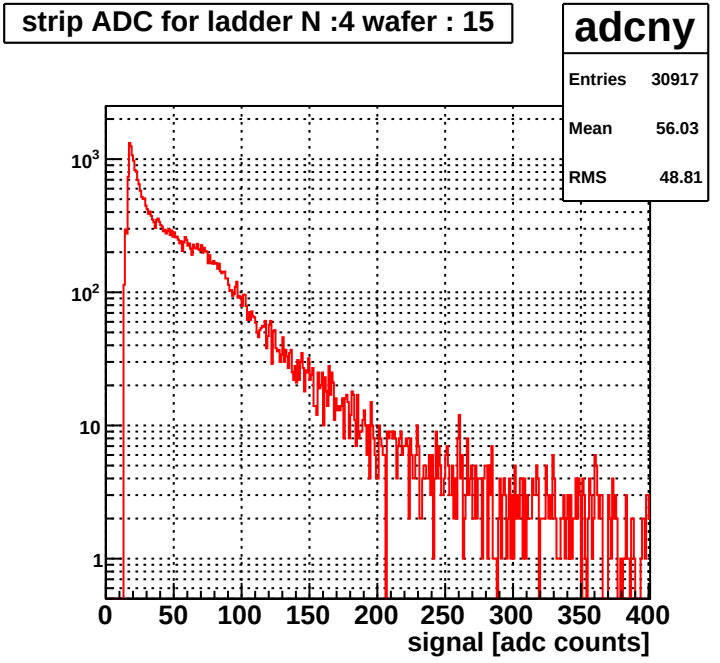

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 28946
Mean 34.29
RMS 28.3
signal [adc counts]

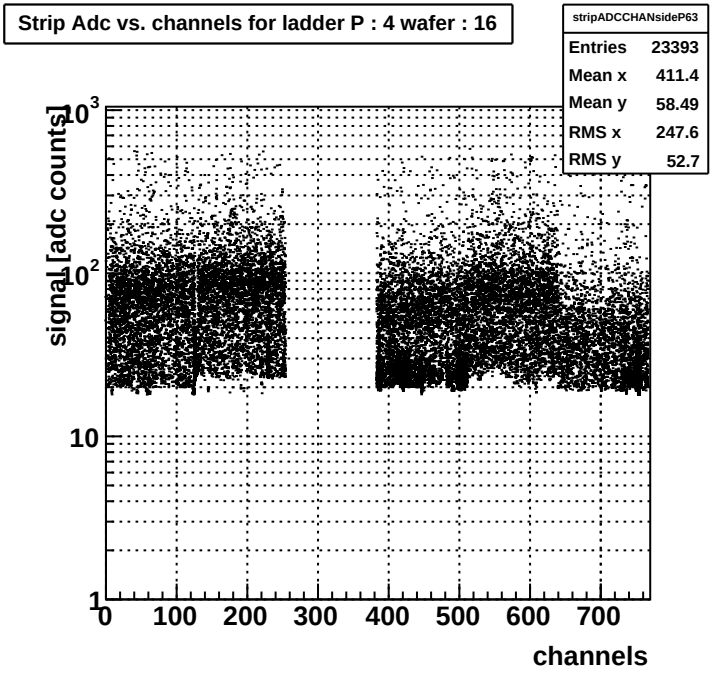

strip ADC for ladder N :4 wafer : 14
adcny
Entries 31778
Mean 58.76
RMS 46.44
signal [adc counts]

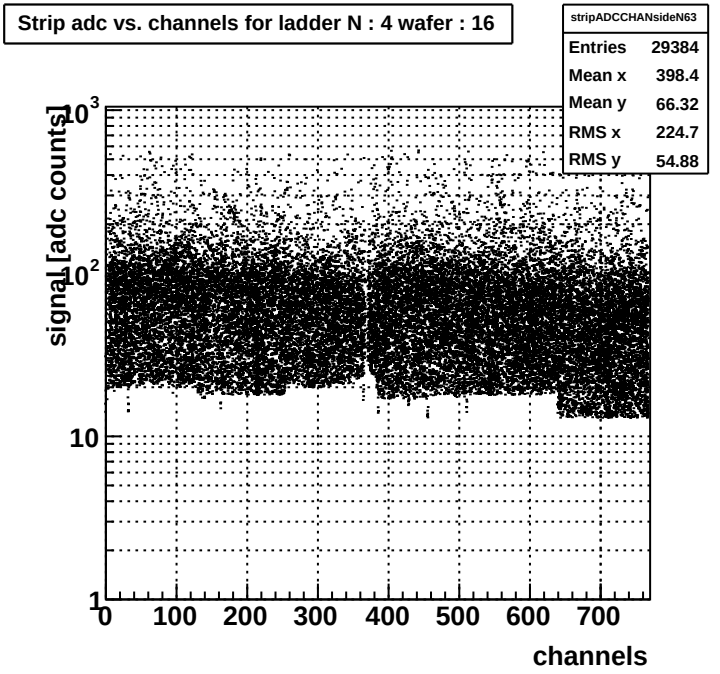

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 38345
Mean x 377.5
Mean y 42.39
RMS x 192.4
RMS y 44.64
signal [adc counts]
channels

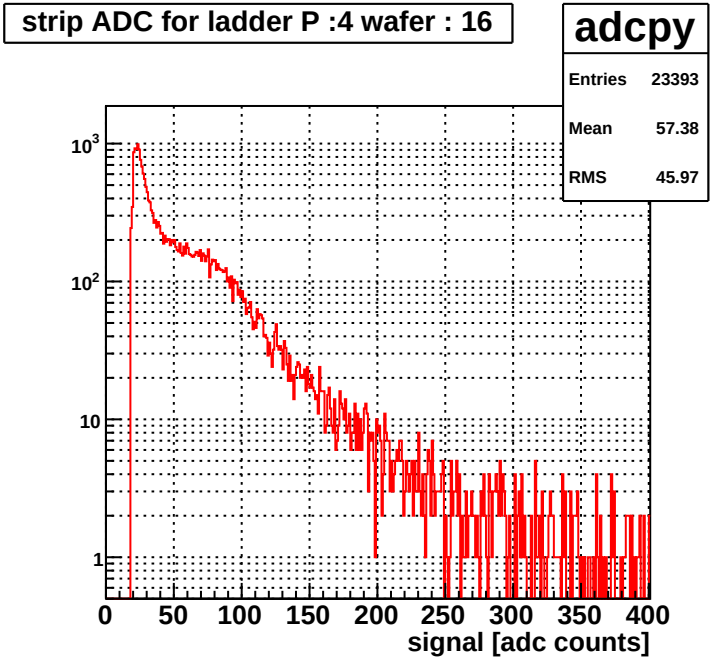

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 30917
Mean x 332.3
Mean y 57.03
RMS x 212
RMS y 54.84
signal [adc counts]
channels

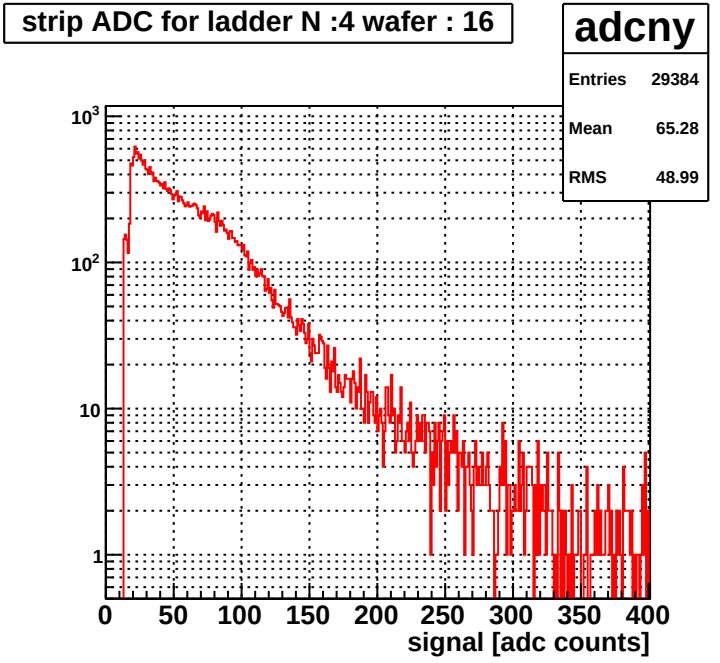

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 38345
Mean 41.76
RMS 38.58
signal [adc counts]

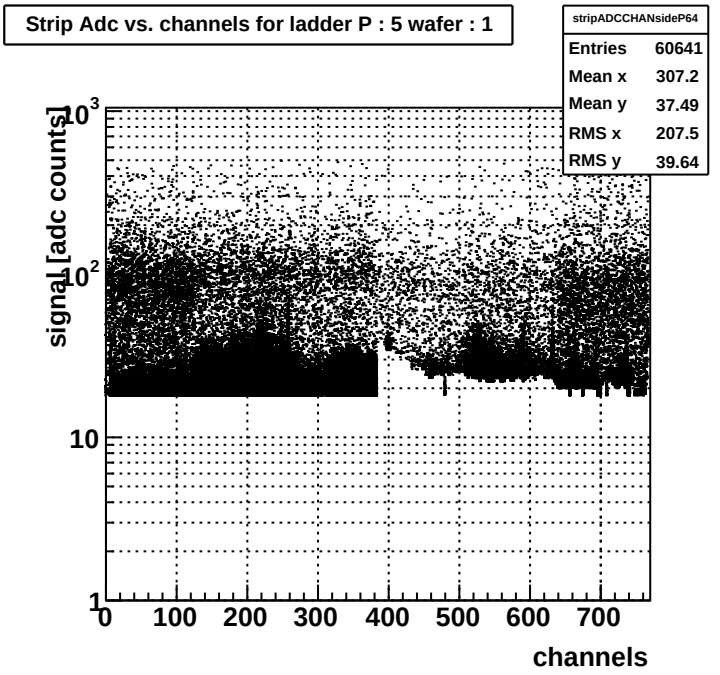

strip ADC for ladder N :4 wafer : 15
adcny
Entries 30917
Mean 56.03
RMS 48.81
signal [adc counts]

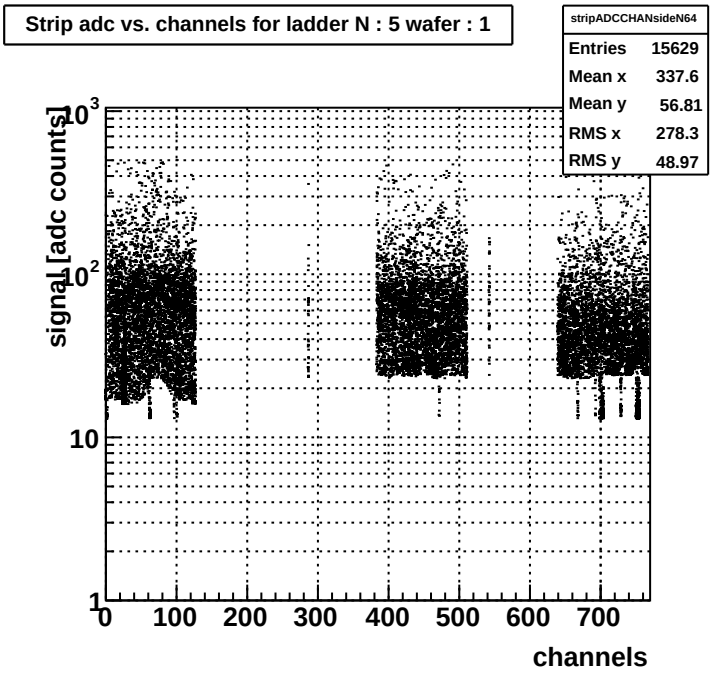

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 23393
Mean x 411.4
Mean y 58.49
RMS x 247.6
RMS y 52.7
signal [adc counts]
channels

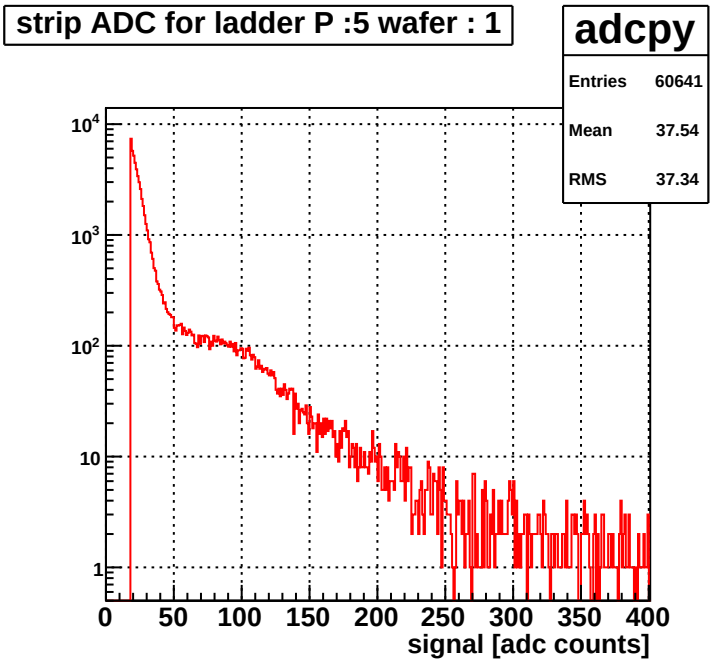

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 29384
Mean x 398.4
Mean y 66.32
RMS x 224.7
RMS y 54.88
signal [adc counts]
channels

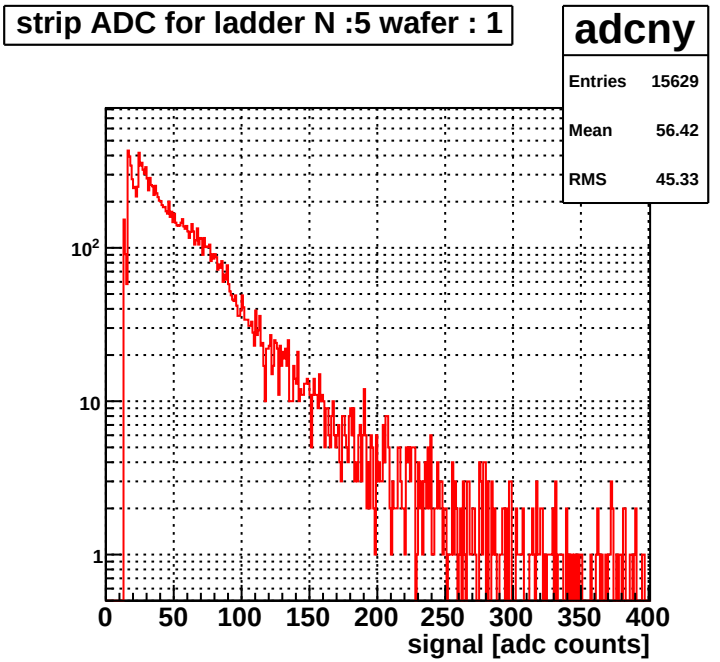

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 23393
Mean 57.38
RMS 45.97
signal [adc counts]

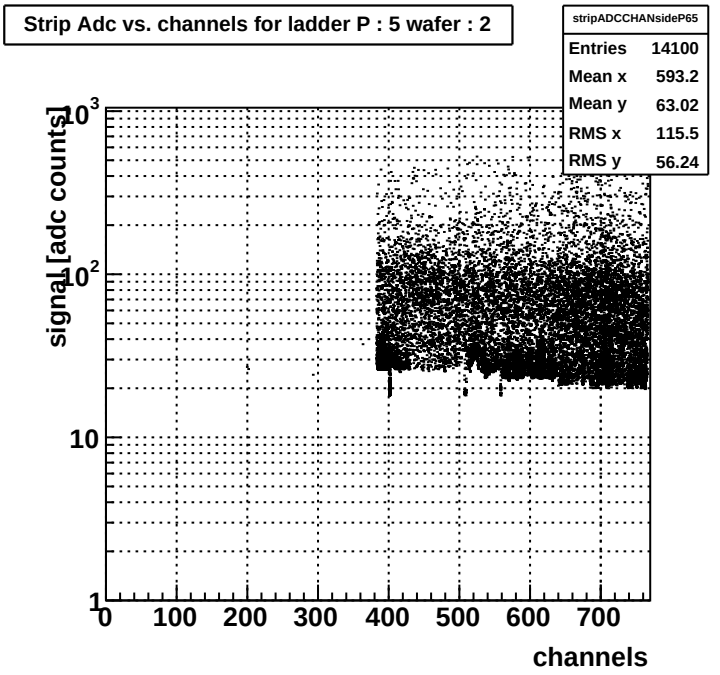

strip ADC for ladder N :4 wafer : 16
adcny
Entries 29384
Mean 65.28
RMS 48.99
signal [adc counts]

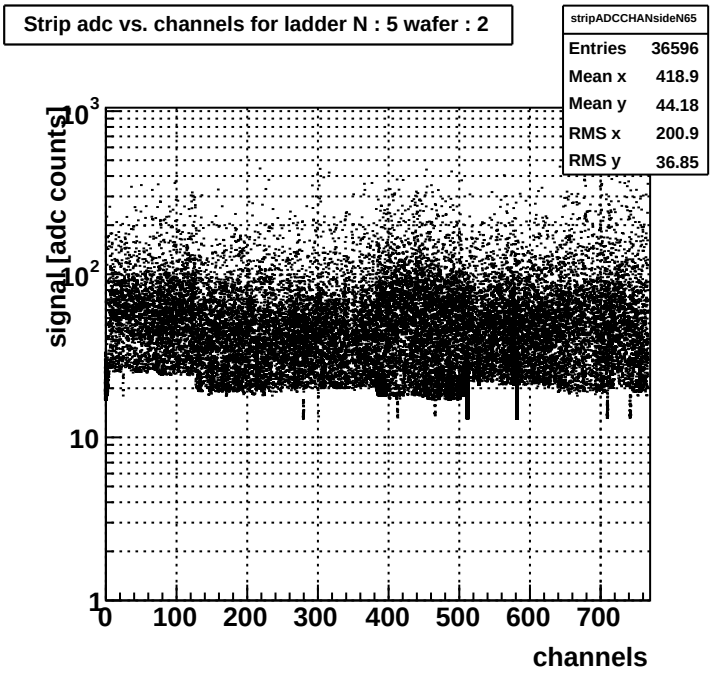

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 60641
Mean x 307.2
Mean y 37.49
RMS x 207.5
RMS y 39.64
signal [adc counts]
channels

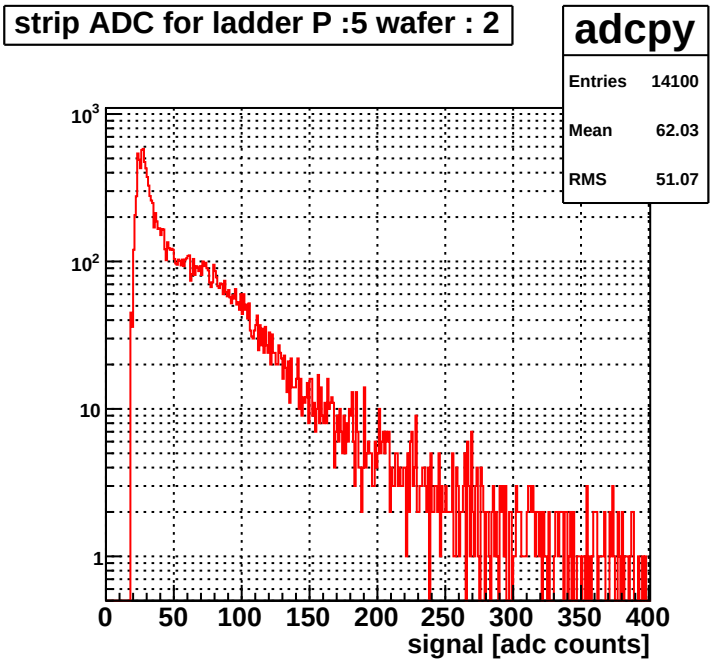

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 15629
Mean x 337.6
Mean y 56.81
RMS x 278.3
RMS y 48.97
signal [adc counts]
channels

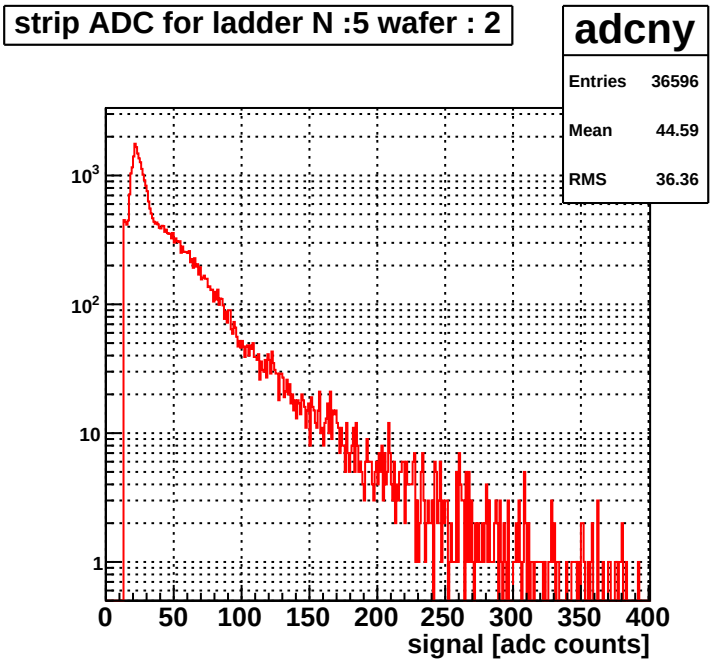

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 60641
Mean 37.54
RMS 37.34
signal [adc counts]

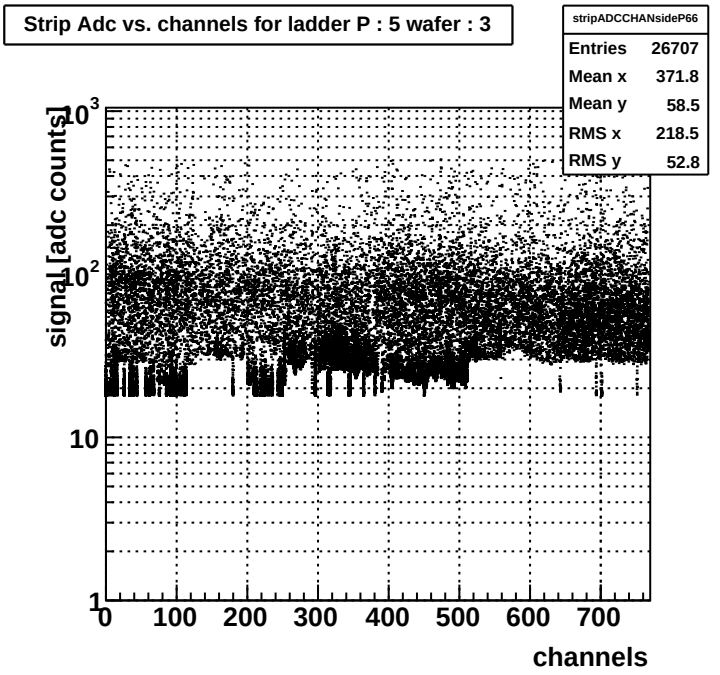

strip ADC for ladder N :5 wafer : 1
adcny
Entries 15629
Mean 56.42
RMS 45.33
signal [adc counts]

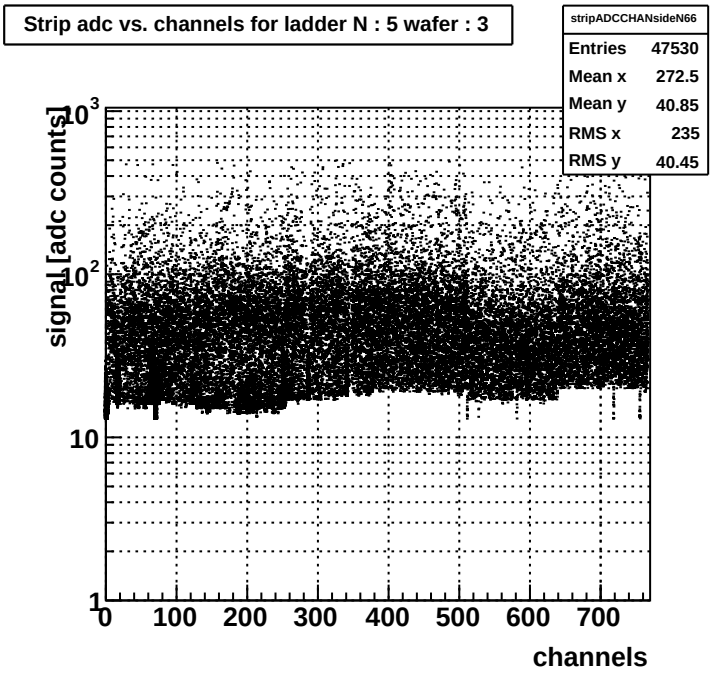

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 14100
Mean x 593.2
Mean y 63.02
RMS x 115.5
RMS y 56.24
signal [adc counts]
channels

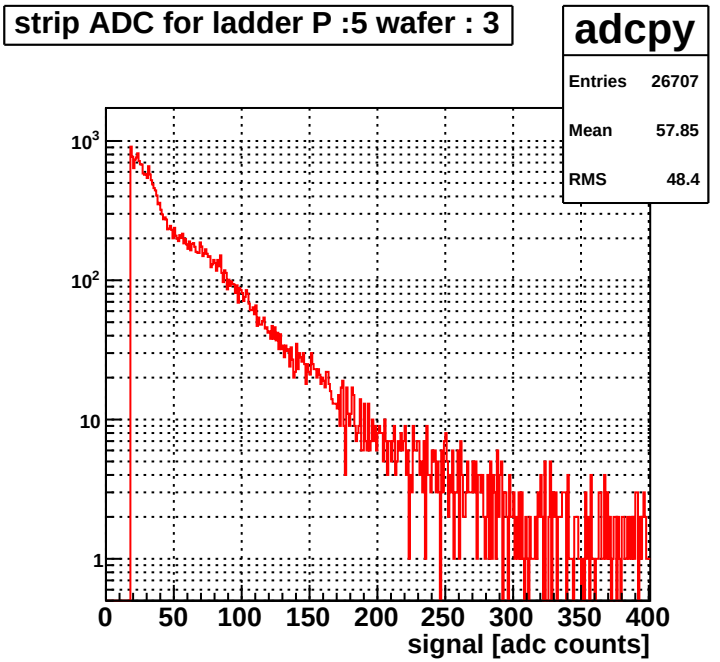

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 36596
Mean x 418.9
Mean y 44.18
RMS x 200.9
RMS y 36.85
signal [adc counts]
channels

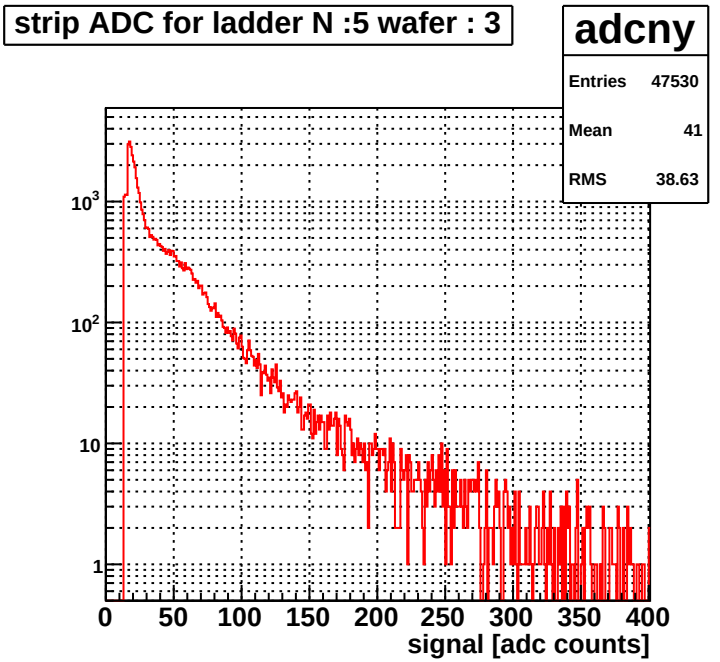

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 14100
Mean 62.03
RMS 51.07
signal [adc counts]

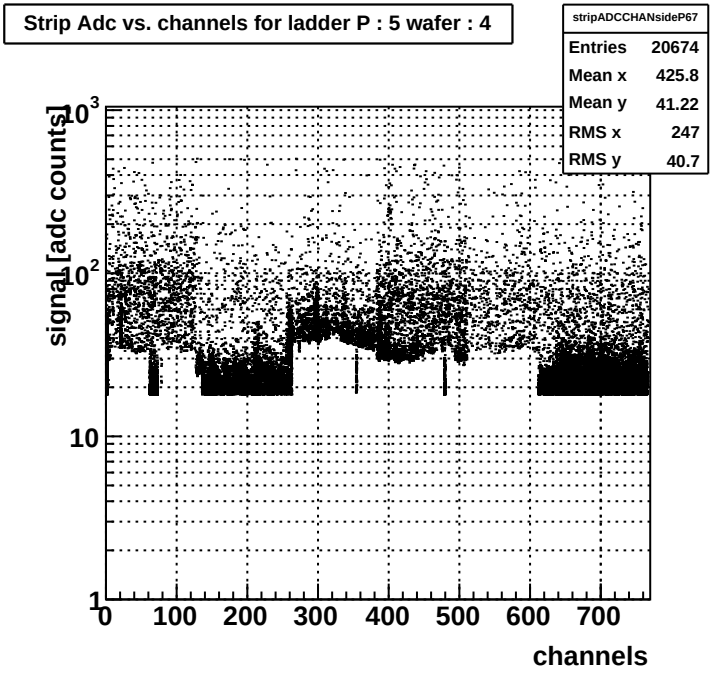

strip ADC for ladder N :5 wafer : 2
adcny
Entries 36596
Mean 44.59
RMS 36.36
signal [adc counts]

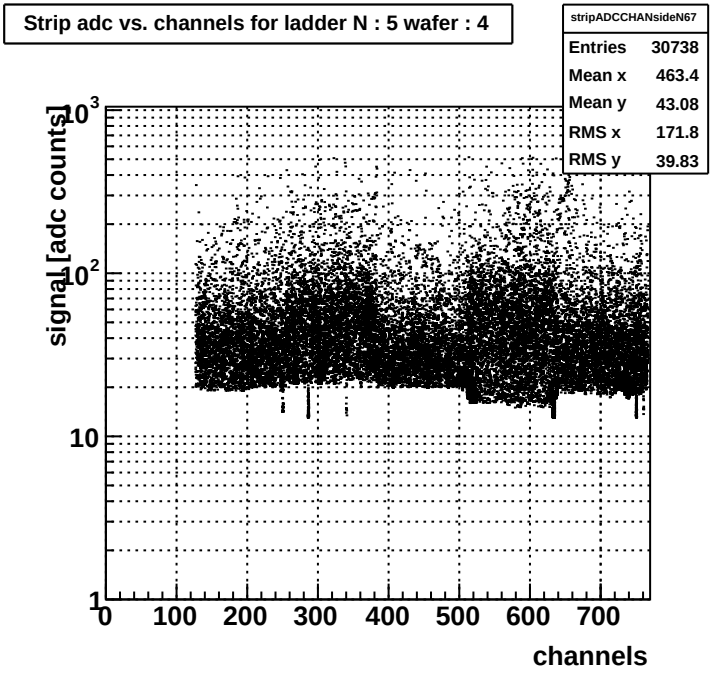

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 26707
Mean x 371.8
Mean y 58.5
RMS x 218.5
RMS y 52.8
signal [adc counts]
channels

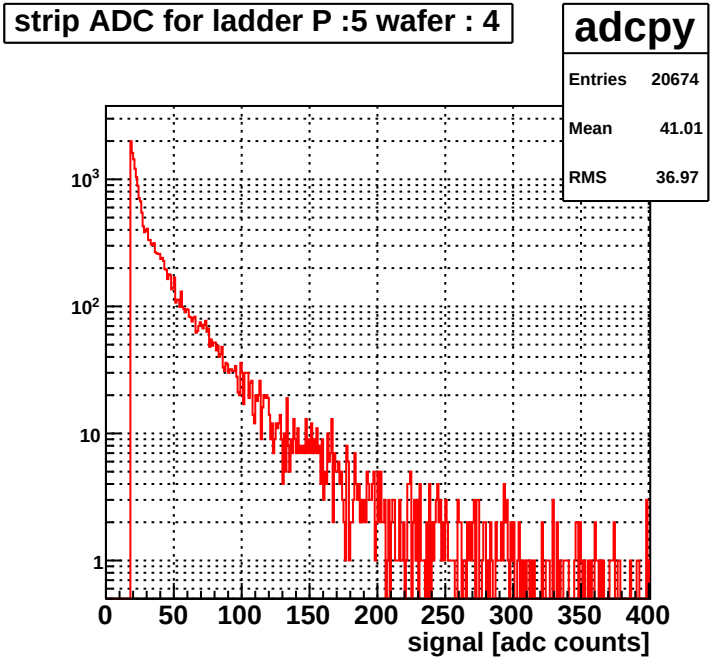

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 47530
Mean x 272.5
Mean y 40.85
RMS x 235
RMS y 40.45
signal [adc counts]
channels

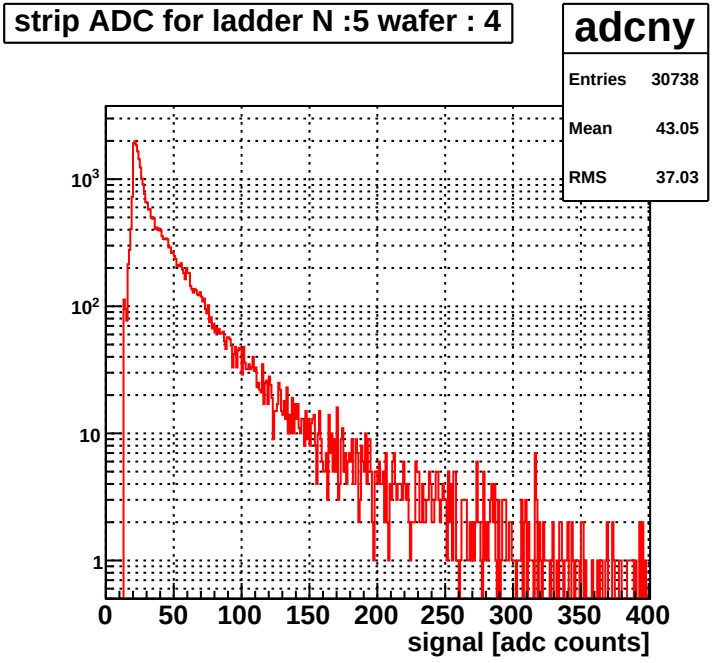

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 26707
Mean 57.85
RMS 48.4
signal [adc counts]

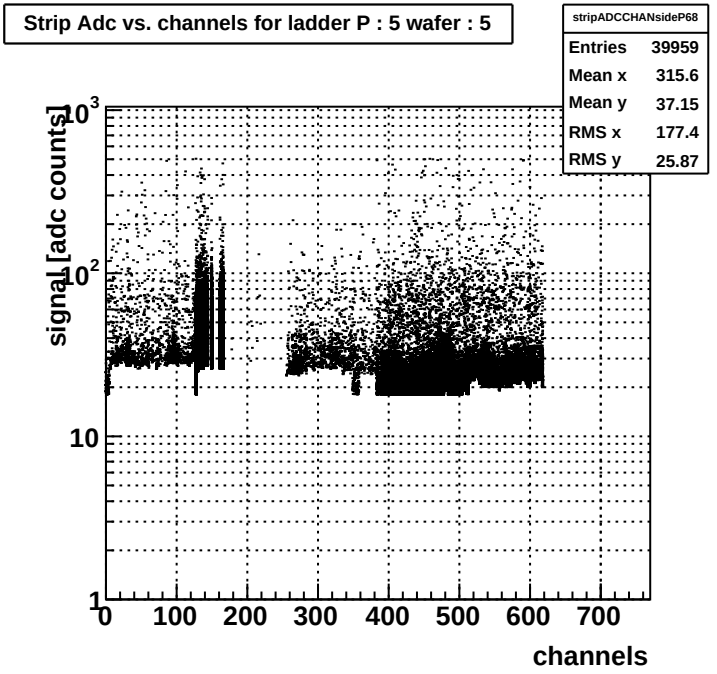

strip ADC for ladder N :5 wafer : 3
adcny
Entries 47530
Mean 41
RMS 38.63
signal [adc counts]

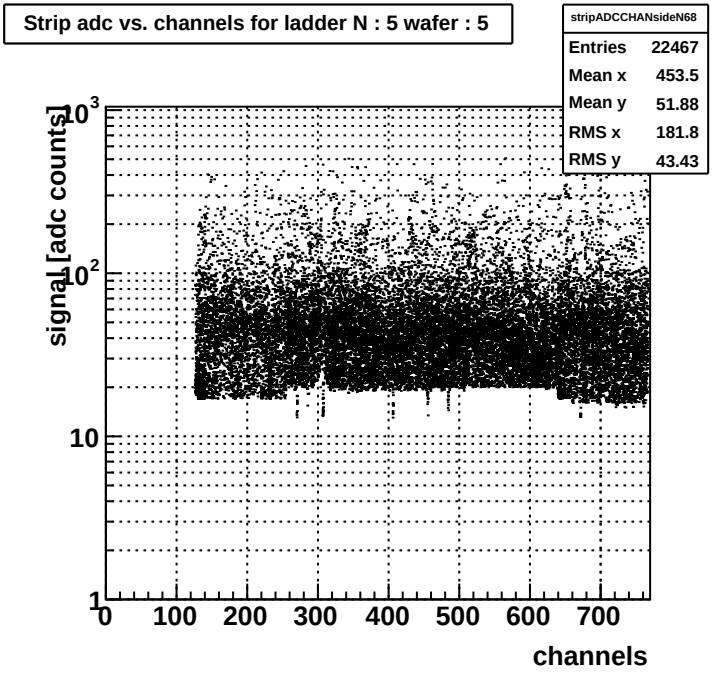

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 20674
Mean x 425.8
Mean y 41.22
RMS x 247
RMS y 40.7
signal [adc counts]
channels

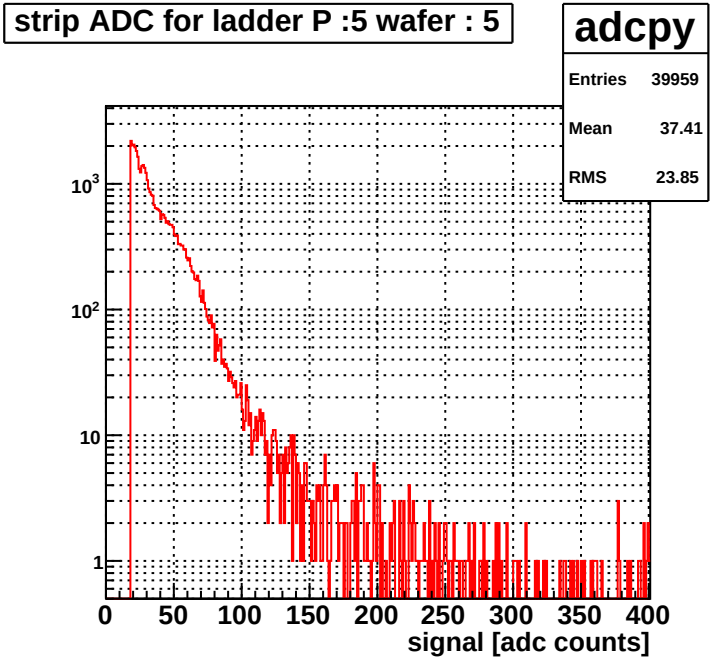

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 30738
Mean x 463.4
Mean y 43.08
RMS x 171.8
RMS y 39.83
signal [adc counts]
channels

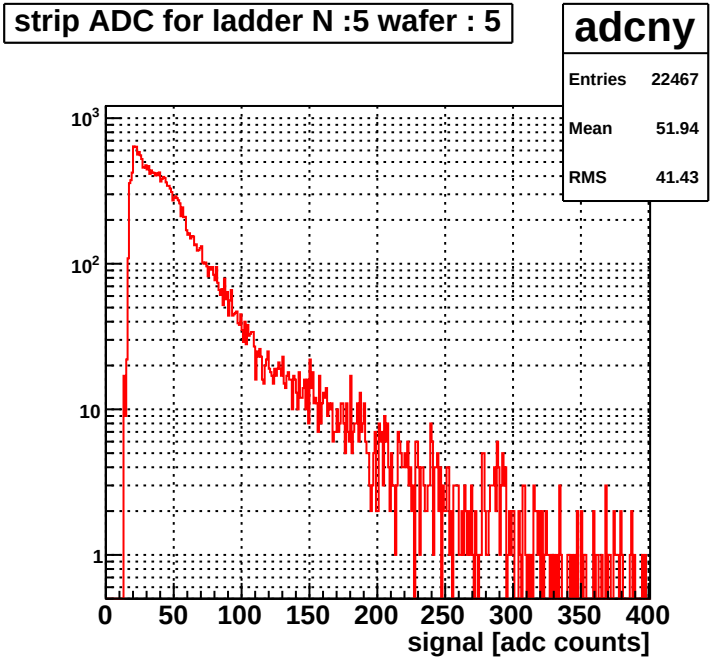

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 20674
Mean 41.01
RMS 36.97
signal [adc counts]

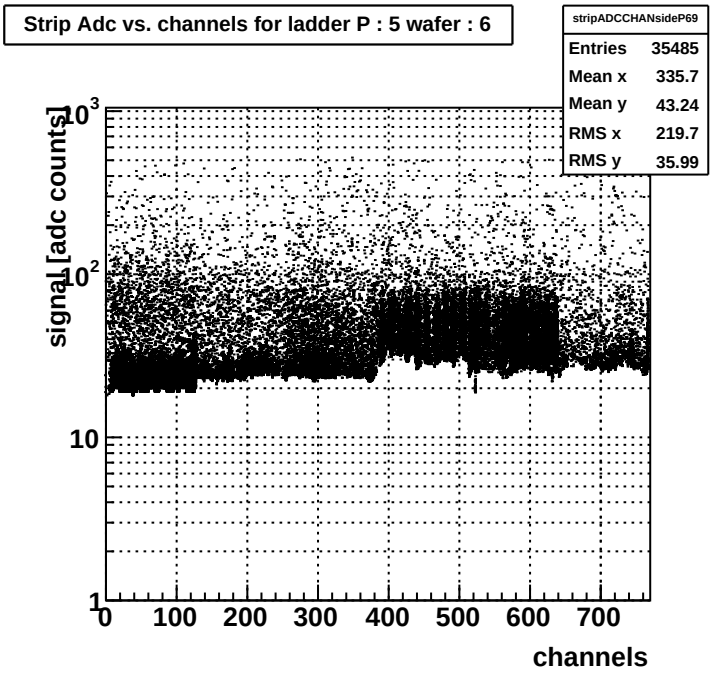

strip ADC for ladder N :5 wafer : 4
adcny
Entries 30738
Mean 43.05
RMS 37.03
signal [adc counts]

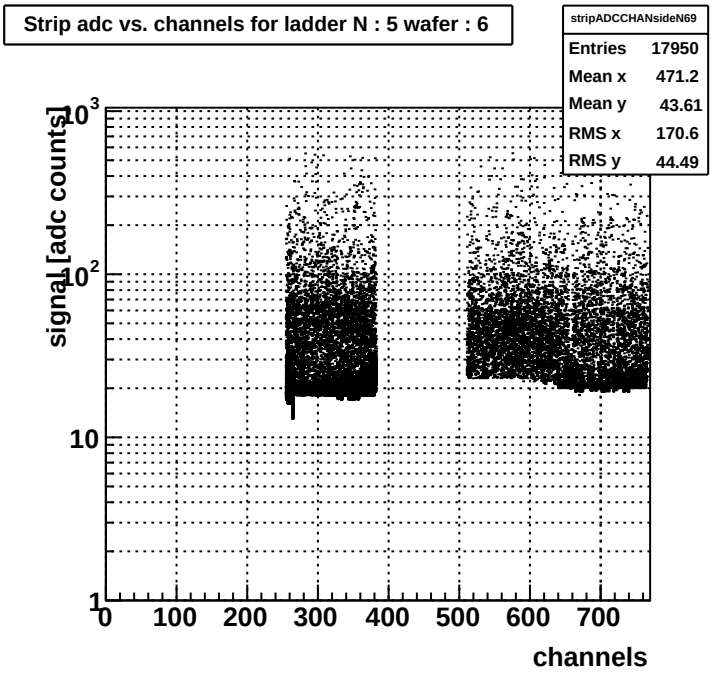

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 39959
Mean x 315.6
Mean y 37.15
RMS x 177.4
RMS y 25.87
signal [adc counts]
channels

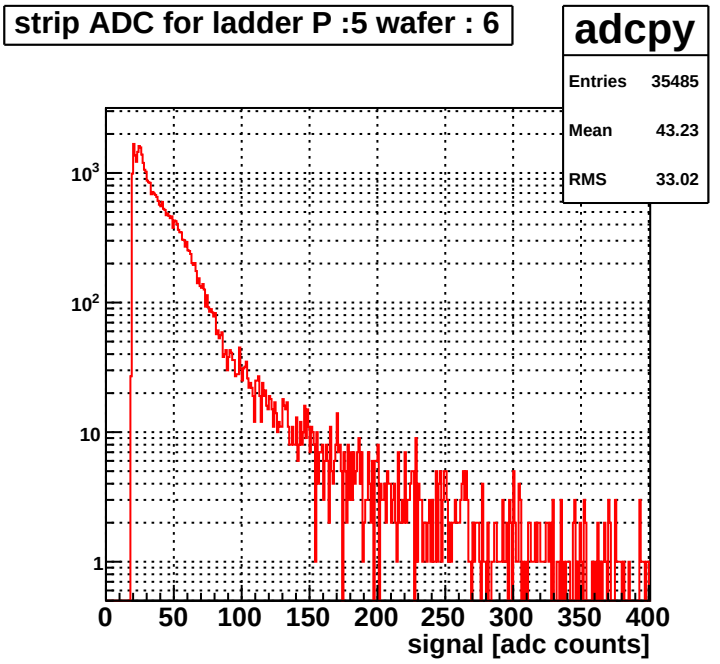

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 22467
Mean x 453.5
Mean y 51.88
RMS x 181.8
RMS y 43.43
signal [adc counts]
channels

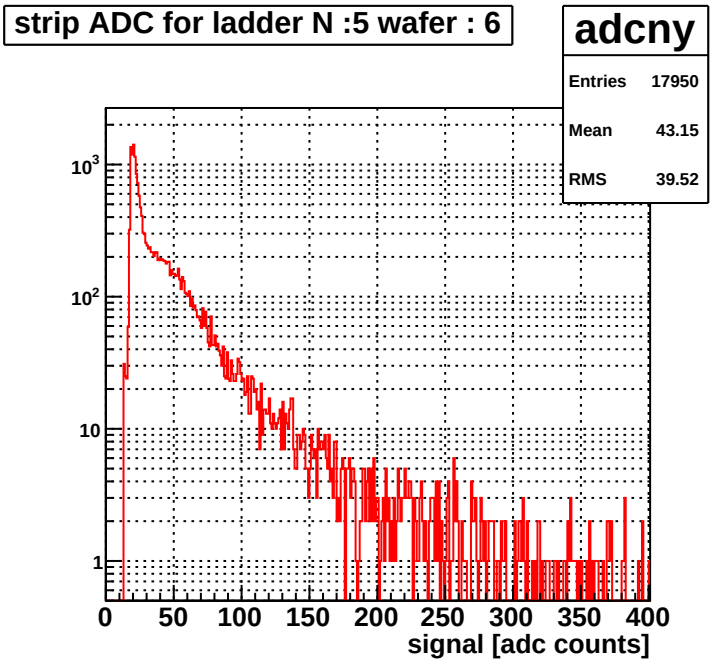

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 39959
Mean 37.41
RMS 23.85
signal [adc counts]

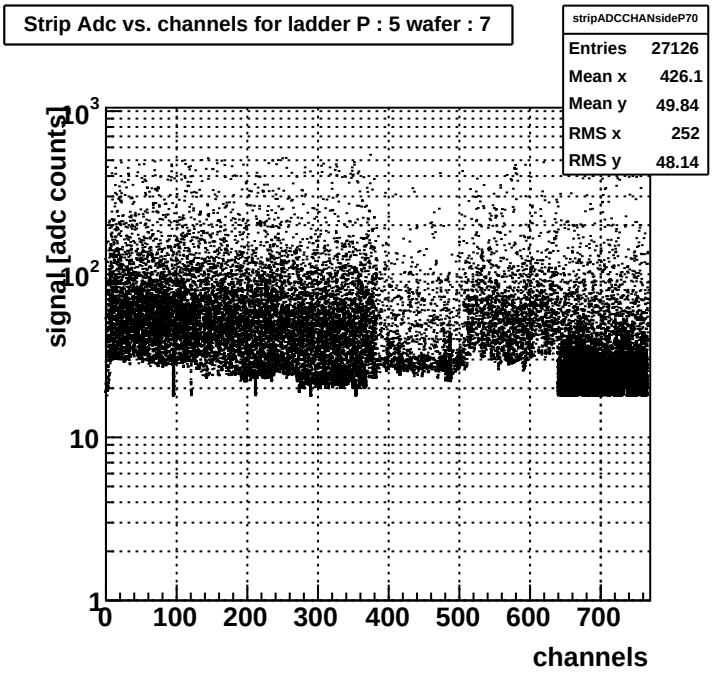

strip ADC for ladder N :5 wafer : 5
adcny
Entries 22467
Mean 51.94
RMS 41.43
signal [adc counts]

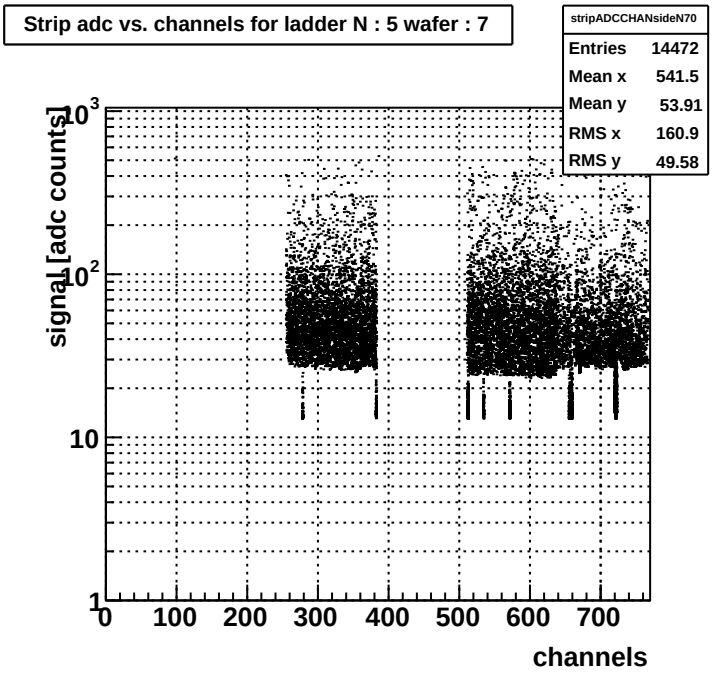

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 35485
Mean x 335.7
Mean y 43.24
RMS x 219.7
RMS y 35.99
signal [adc counts]
channels

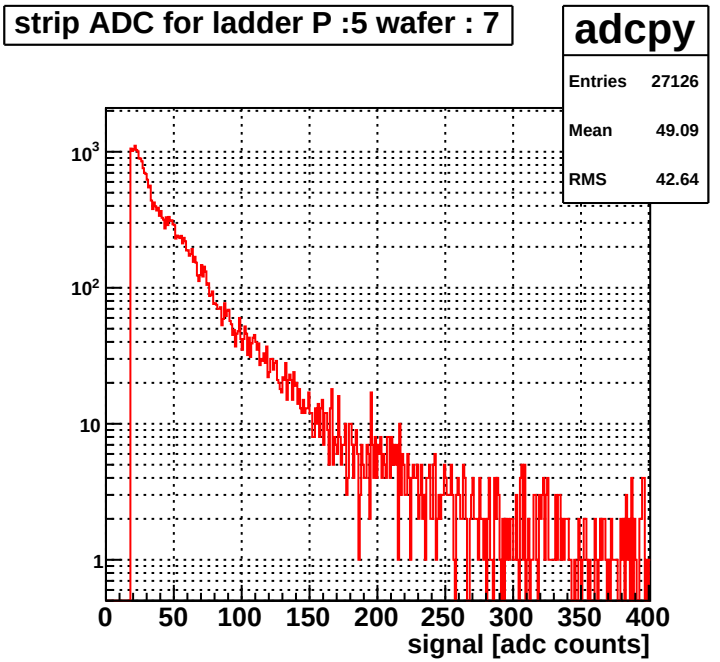

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 17950
Mean x 471.2
Mean y 43.61
RMS x 170.6
RMS y 44.49
signal [adc counts]
channels

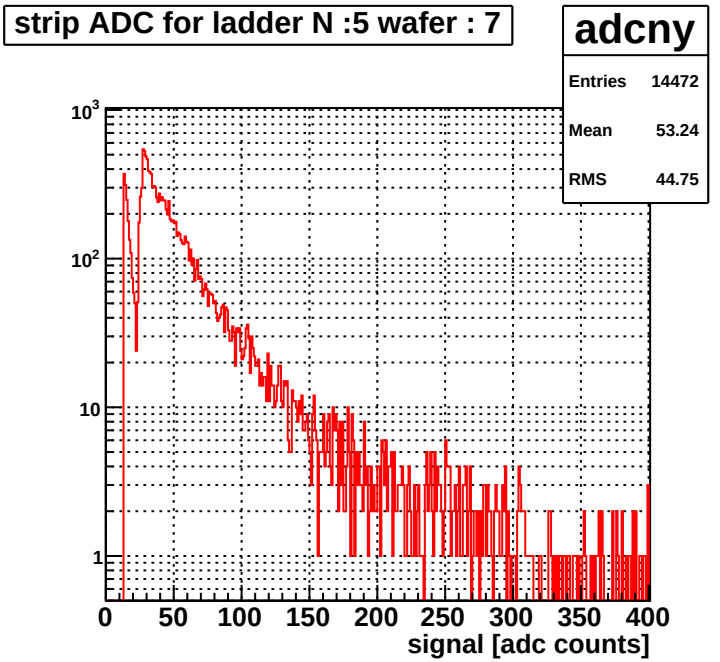

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 35485
Mean 43.23
RMS 33.02
signal [adc counts]

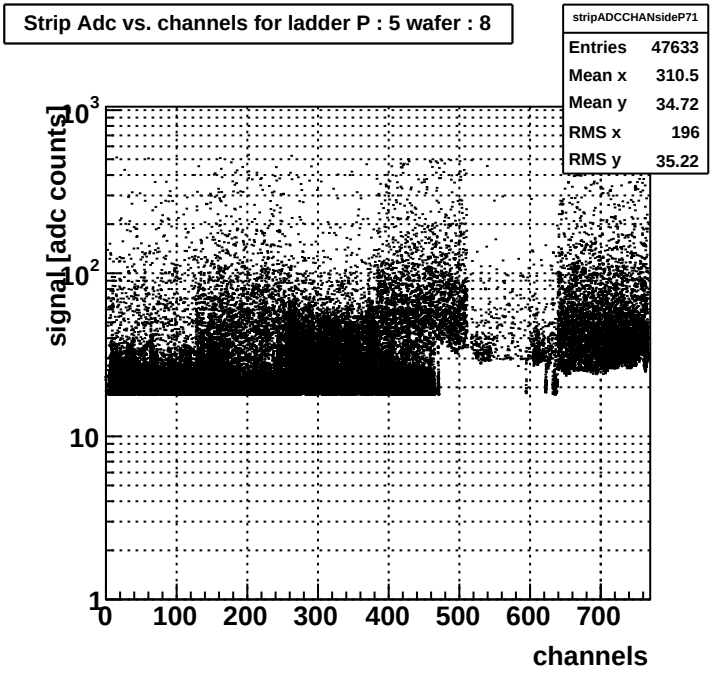

strip ADC for ladder N :5 wafer : 6
adcny
Entries 17950
Mean 43.15
RMS 39.52
signal [adc counts]

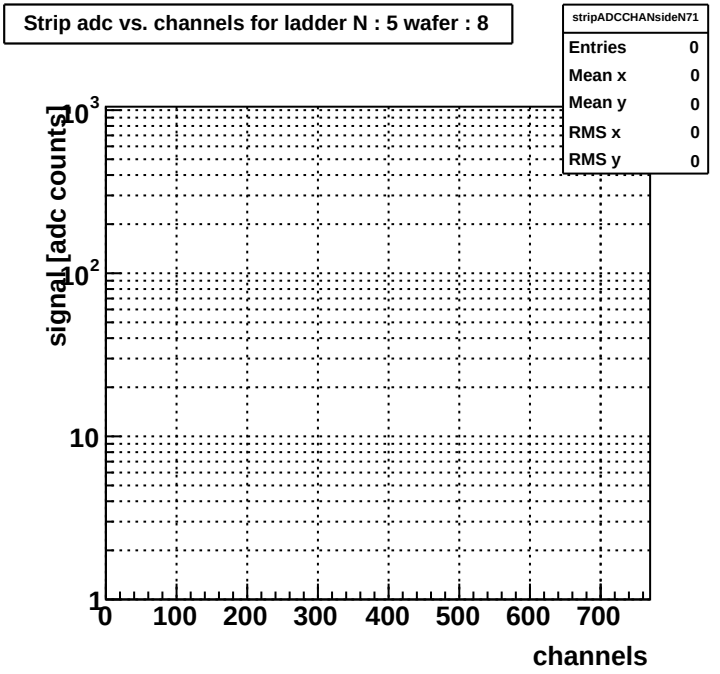

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 27126
Mean x 426.1
Mean y 49.84
RMS x 252
RMS y 48.14
signal [adc counts]
channels

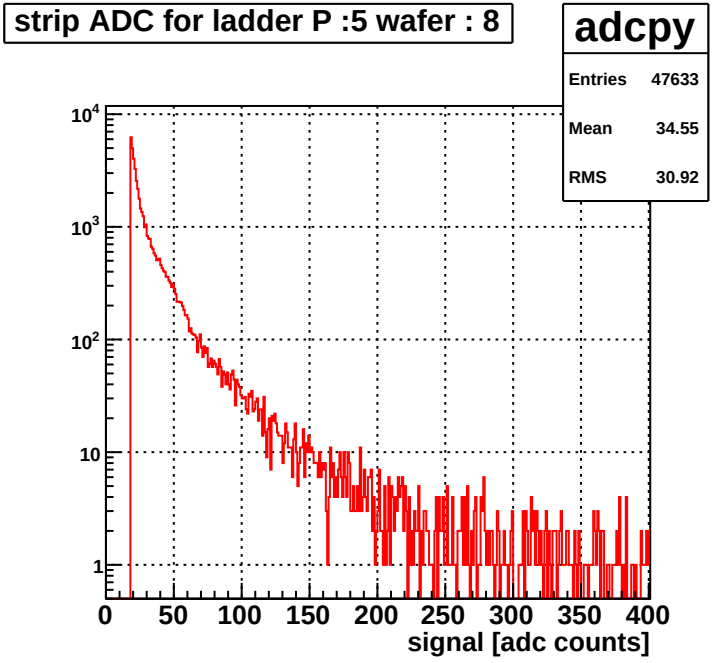

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 14472
Mean x 541.5
Mean y 53.91
RMS x 160.9
RMS y 49.58
signal [adc counts]
channels

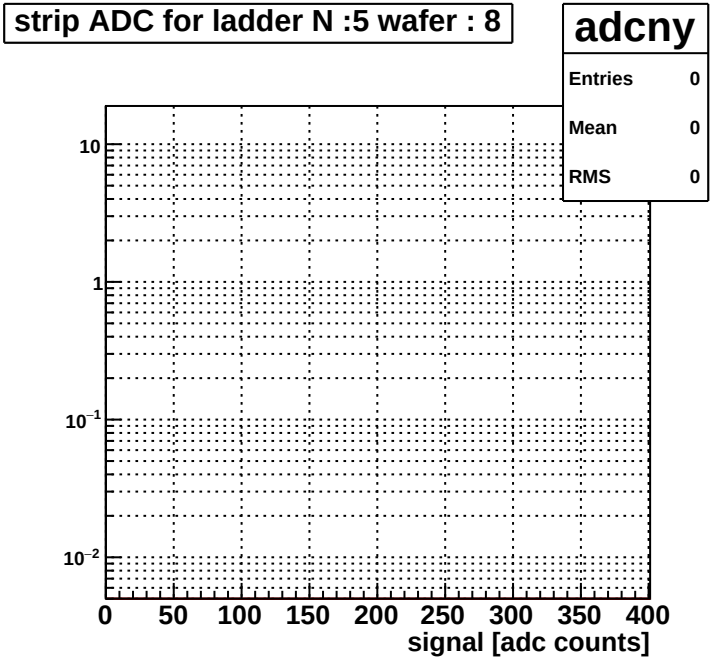

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 27126
Mean 49.09
RMS 42.64
signal [adc counts]

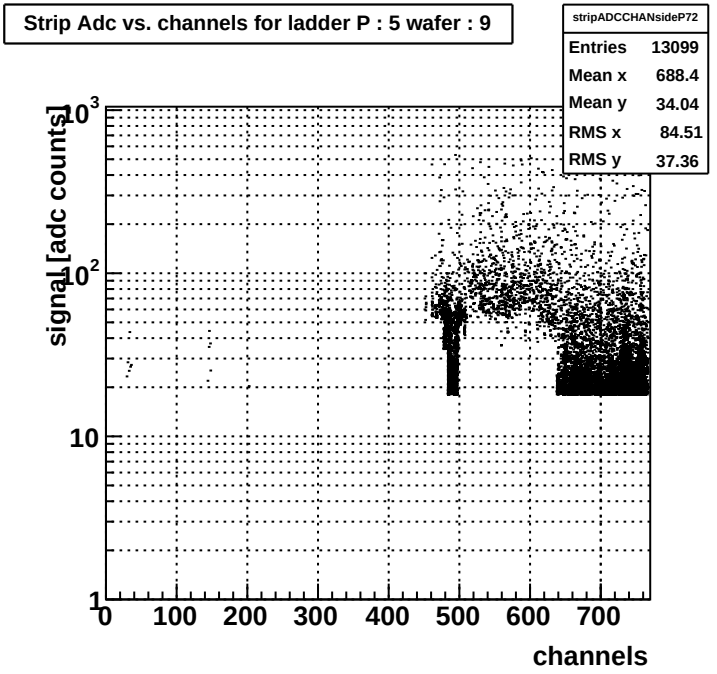

strip ADC for ladder N :5 wafer : 7
adcny
Entries 14472
Mean 53.24
RMS 44.75
signal [adc counts]

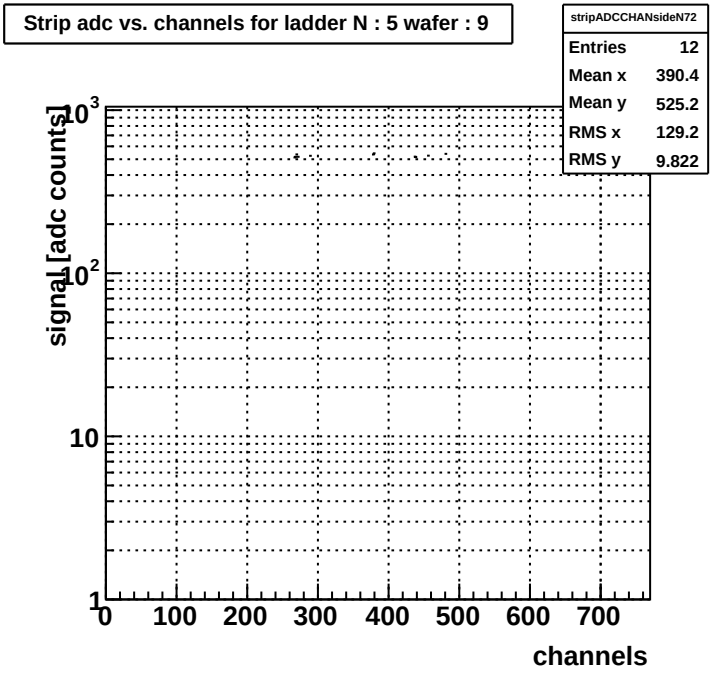

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 47633
Mean x 310.5
Mean y 34.72
RMS x 196
RMS y 35.22
signal [adc counts]
channels

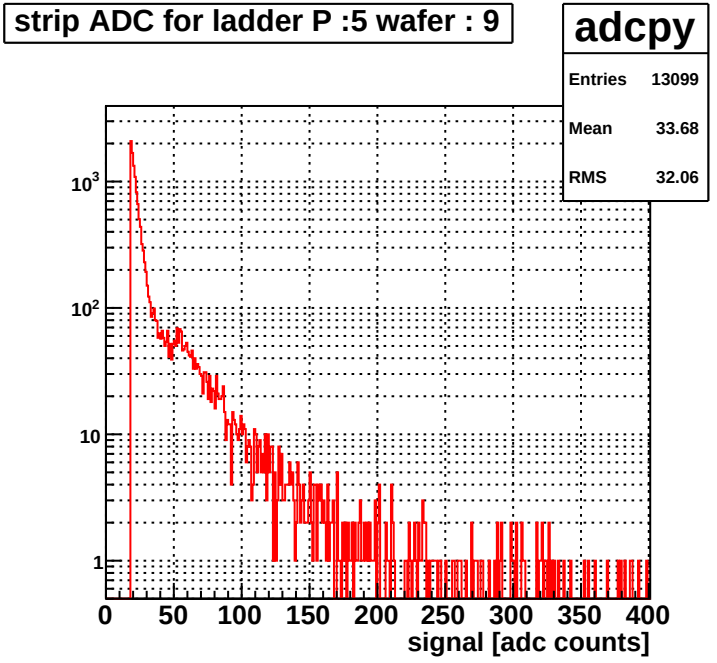

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

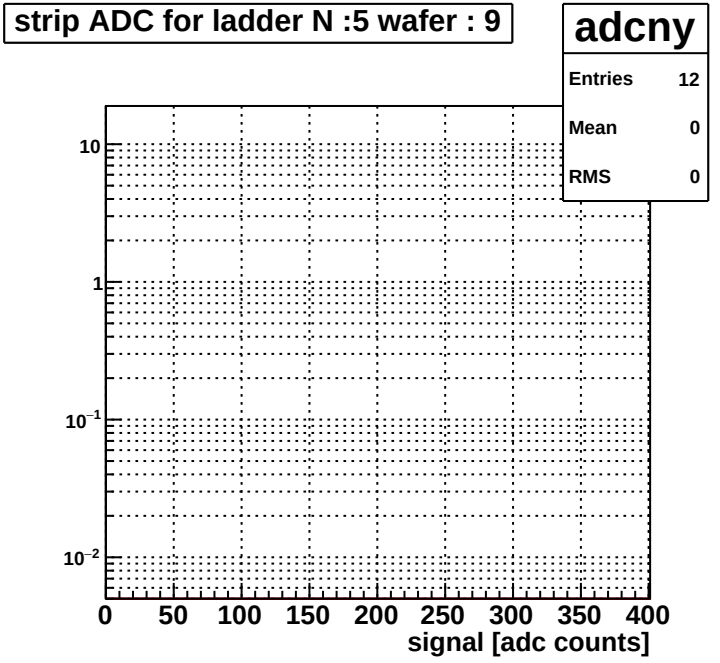

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 47633
Mean 34.55
RMS 30.92
signal [adc counts]

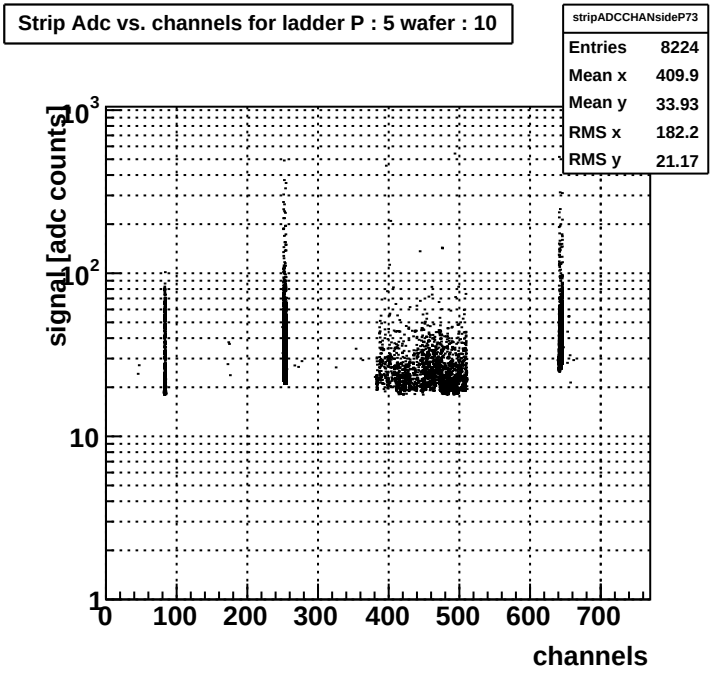

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

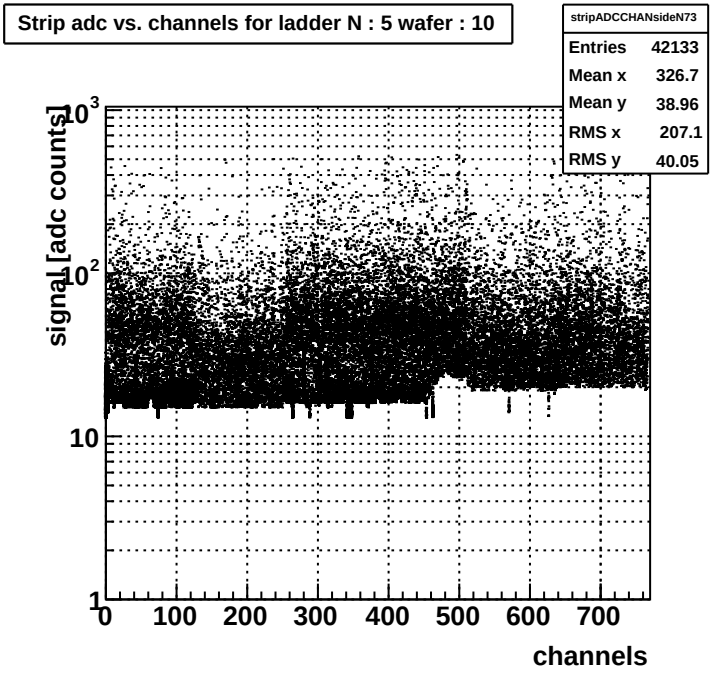

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 13099
Mean x 688.4
Mean y 34.04
RMS x 84.51
RMS y 37.36
signal [adc counts]
channels

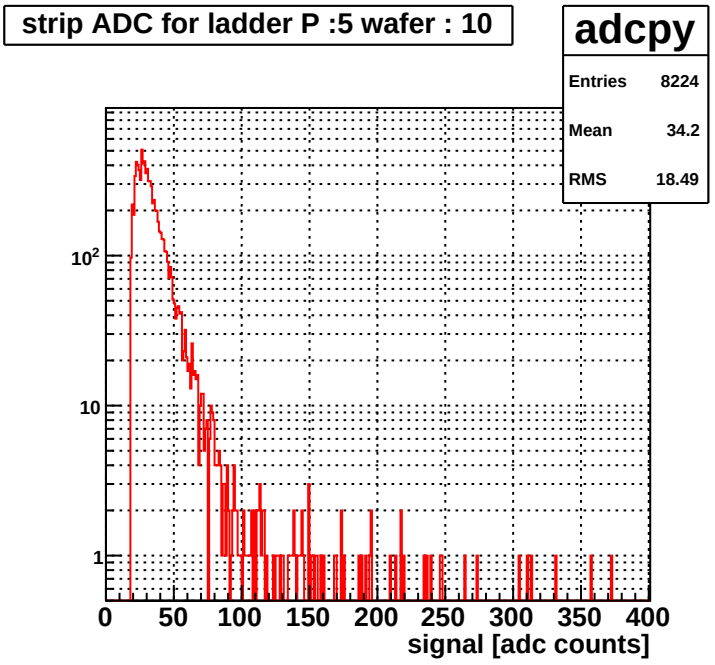

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 12
Mean x 390.4
Mean y 525.2
RMS x 129.2
RMS y 9.822
signal [adc counts]
channels

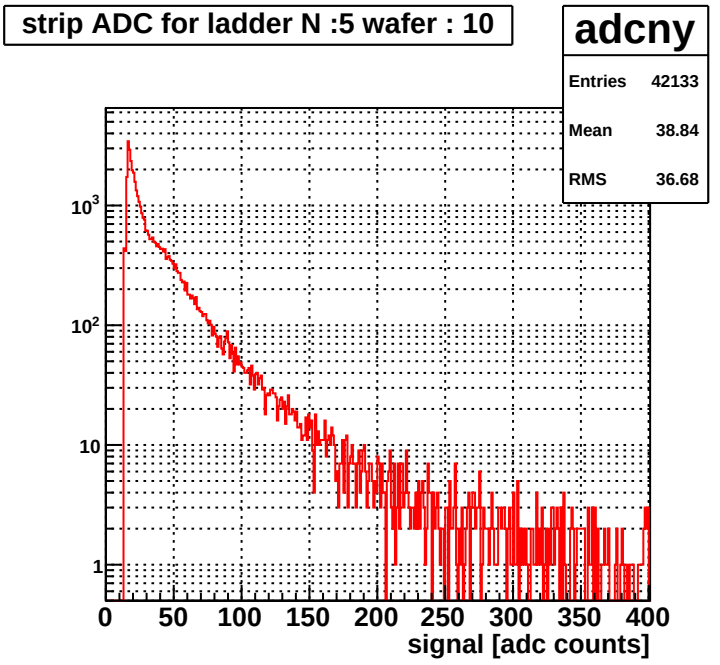

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 13099
Mean 33.68
RMS 32.06
signal [adc counts]

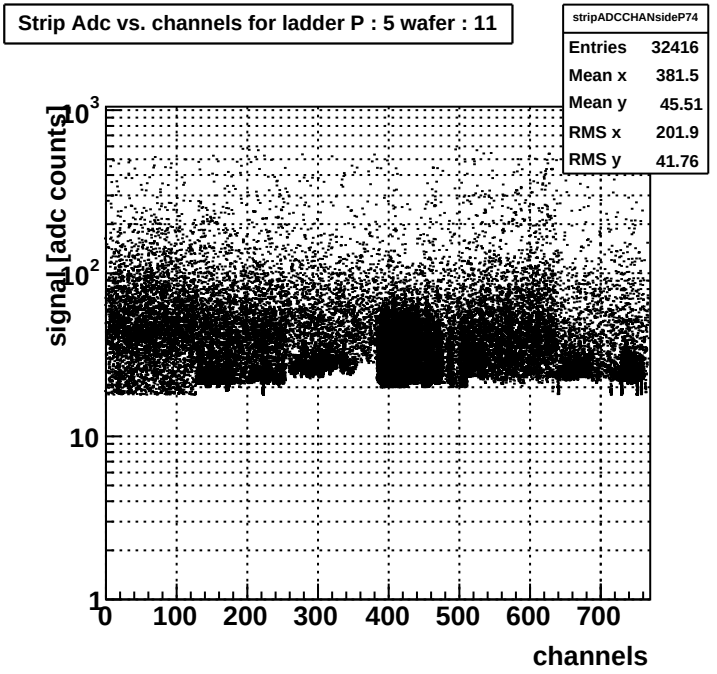

strip ADC for ladder N :5 wafer : 9
adcny
Entries 12
Mean 0
RMS 0
signal [adc counts]

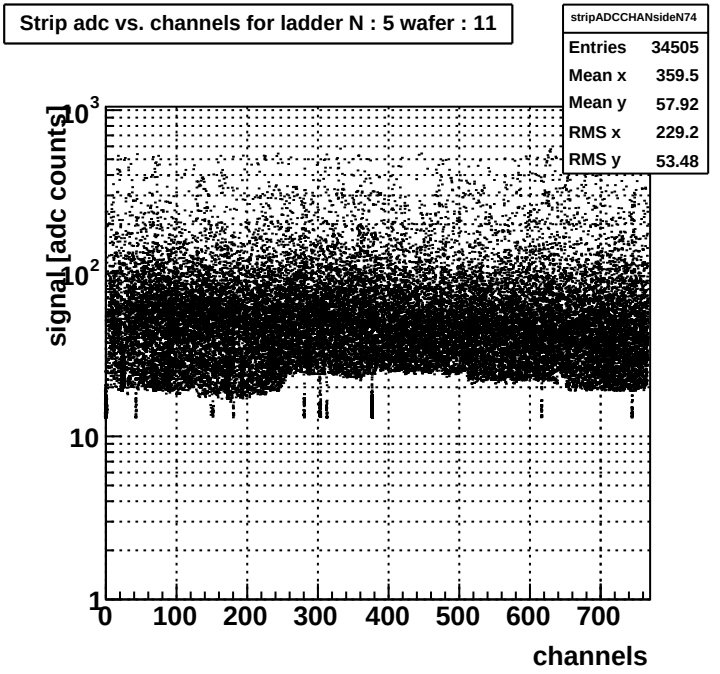

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 8224
Mean x 409.9
Mean y 33.93
RMS x 182.2
RMS y 21.17
signal [adc counts]
channels

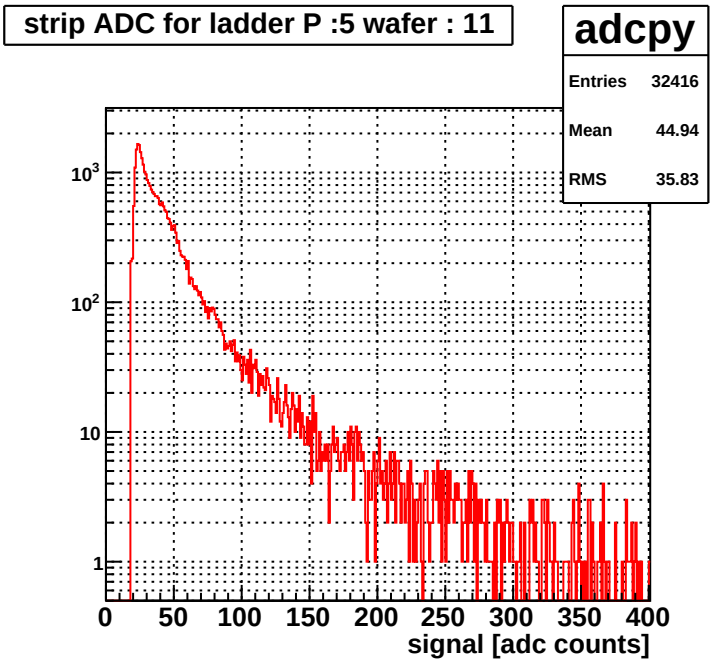

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 42133
Mean x 326.7
Mean y 38.96
RMS x 207.1
RMS y 40.05
signal [adc counts]
channels

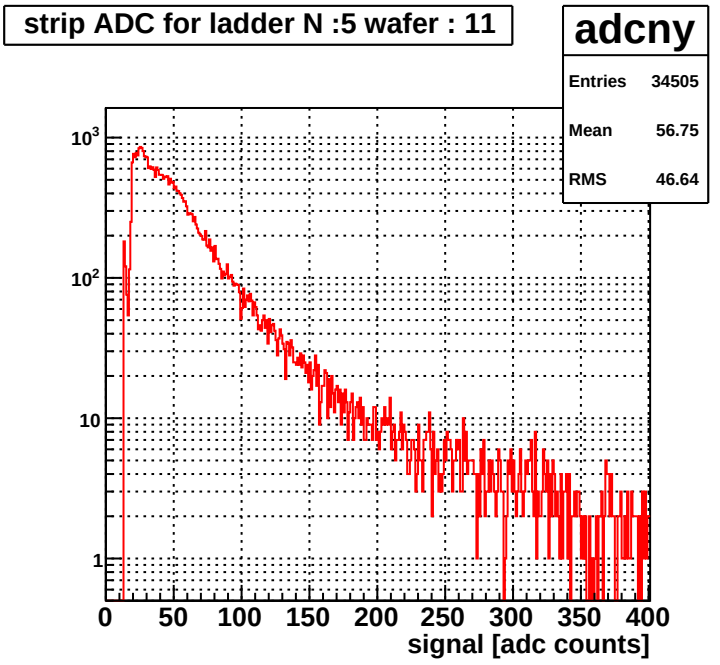

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 8224
Mean 34.2
RMS 18.49
signal [adc counts]

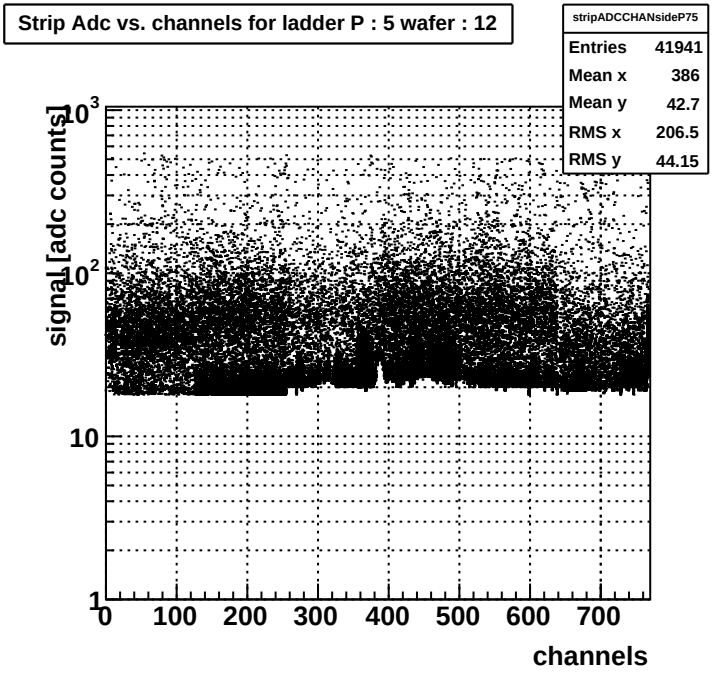

strip ADC for ladder N :5 wafer : 10
adcny
Entries 42133
Mean 38.84
RMS 36.68
signal [adc counts]

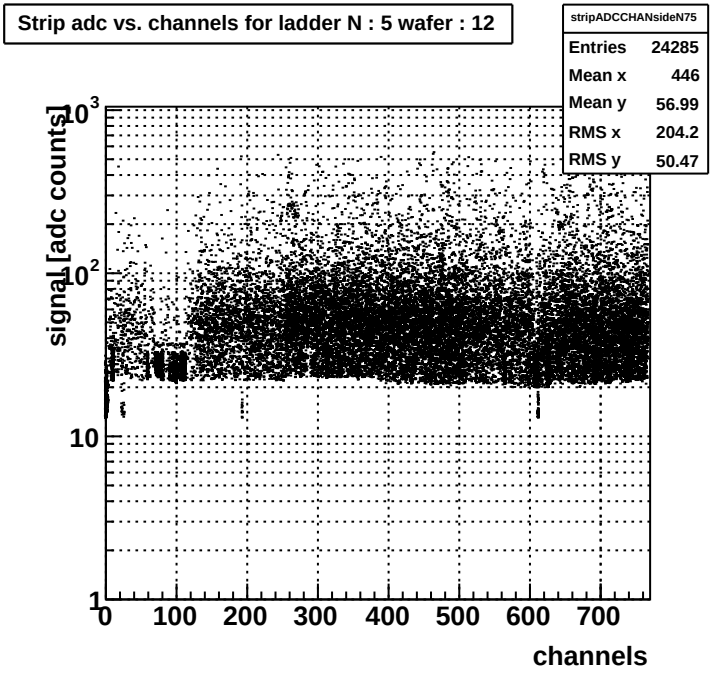

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 32416
Mean x 381.5
Mean y 45.51
RMS x 201.9
RMS y 41.76
signal [adc counts]
channels

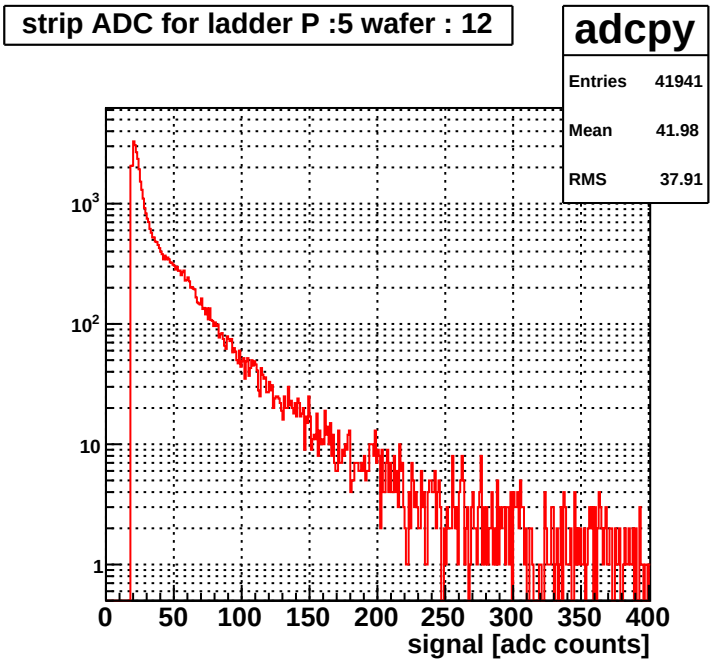

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 34505
Mean x 359.5
Mean y 57.92
RMS x 229.2
RMS y 53.48
signal [adc counts]
channels

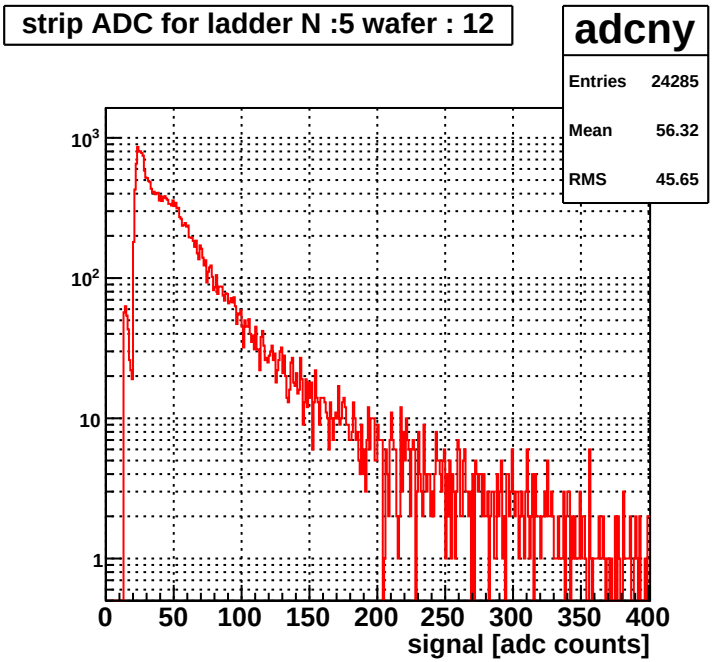

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 32416
Mean 44.94
RMS 35.83
signal [adc counts]

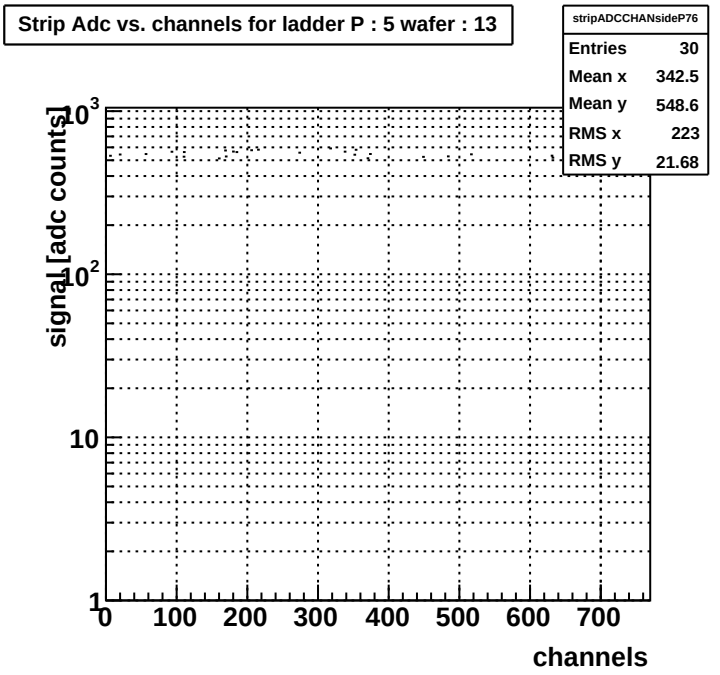

strip ADC for ladder N :5 wafer : 11
adcny
Entries 34505
Mean 56.75
RMS 46.64
signal [adc counts]

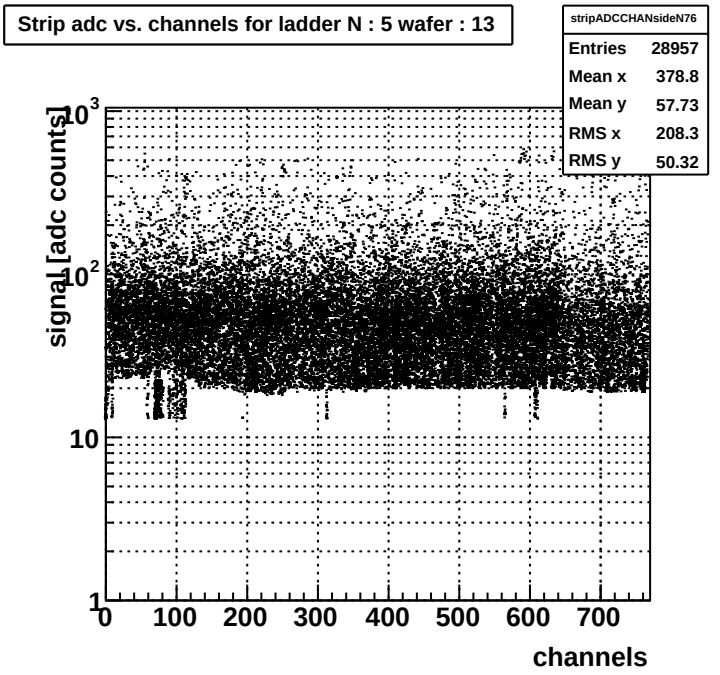

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 41941
Mean x 386
Mean y 42.7
RMS x 206.5
RMS y 44.15
signal [adc counts]
channels

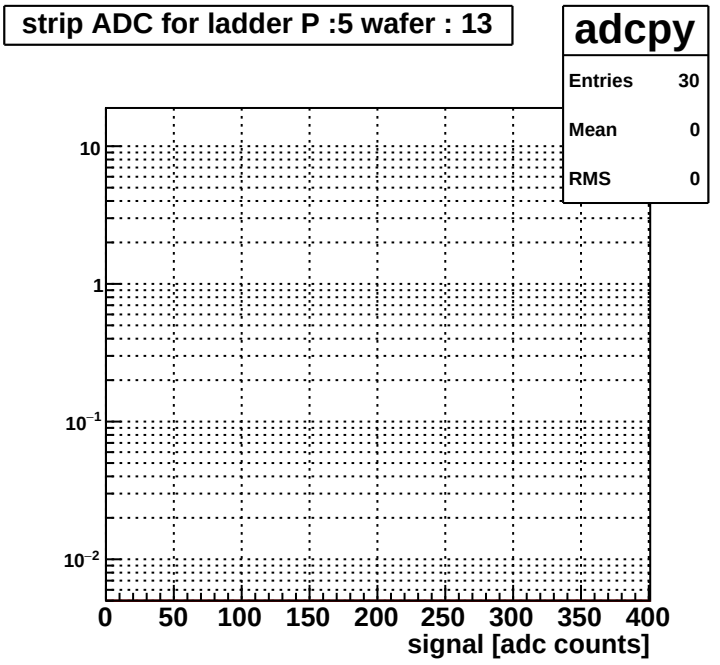

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 24285
Mean x 446
Mean y 56.99
RMS x 204.2
RMS y 50.47
signal [adc counts]
channels

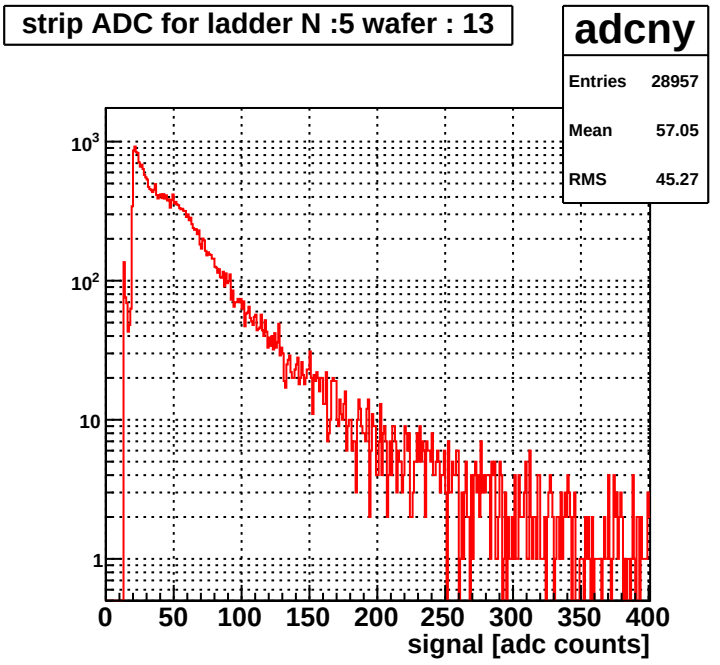

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 41941
Mean 41.98
RMS 37.91
signal [adc counts]

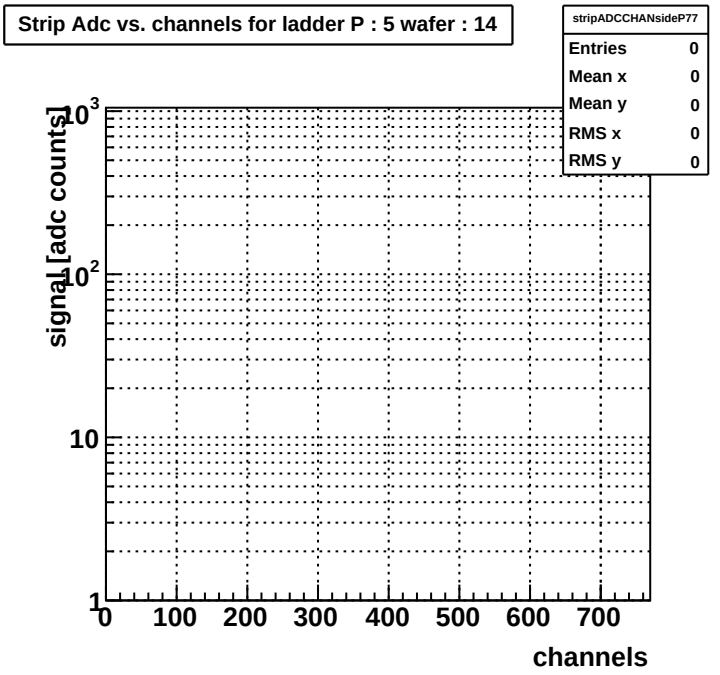

strip ADC for ladder N :5 wafer : 12
adcny
Entries 24285
Mean 56.32
RMS 45.65
signal [adc counts]

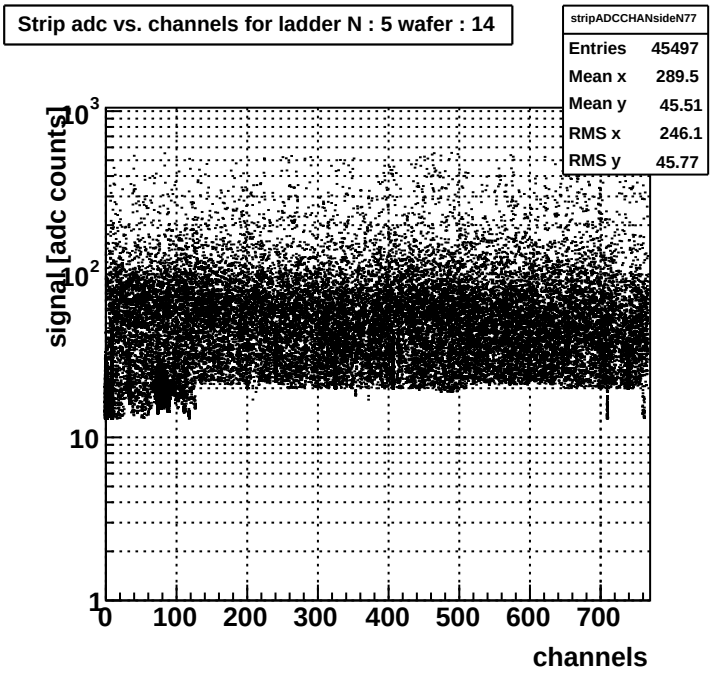

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 30
Mean x 342.5
Mean y 548.6
RMS x 223
RMS y 21.68
signal [adc counts]
channels

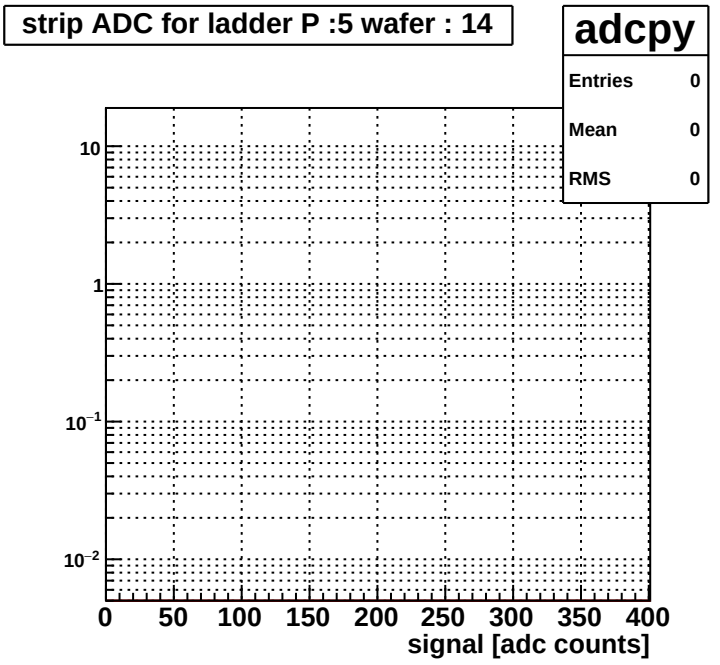

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 28957
Mean x 378.8
Mean y 57.73
RMS x 208.3
RMS y 50.32
signal [adc counts]
channels

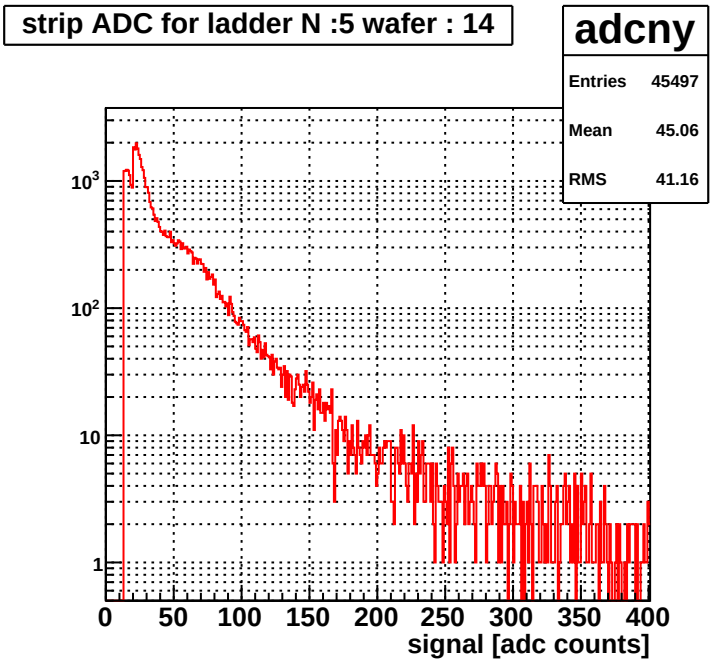

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 30
Mean 0
RMS 0
signal [adc counts]

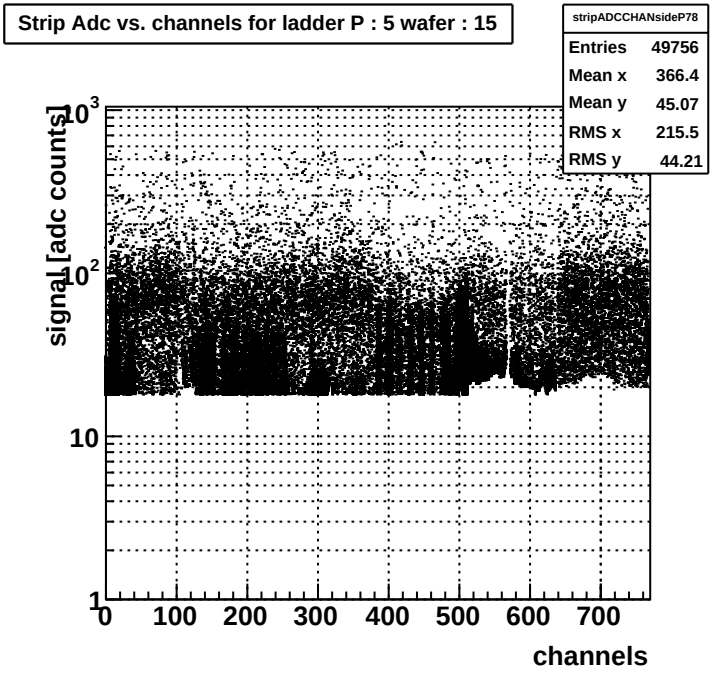

strip ADC for ladder N :5 wafer : 13
adcny
Entries 28957
Mean 57.05
RMS 45.27
signal [adc counts]

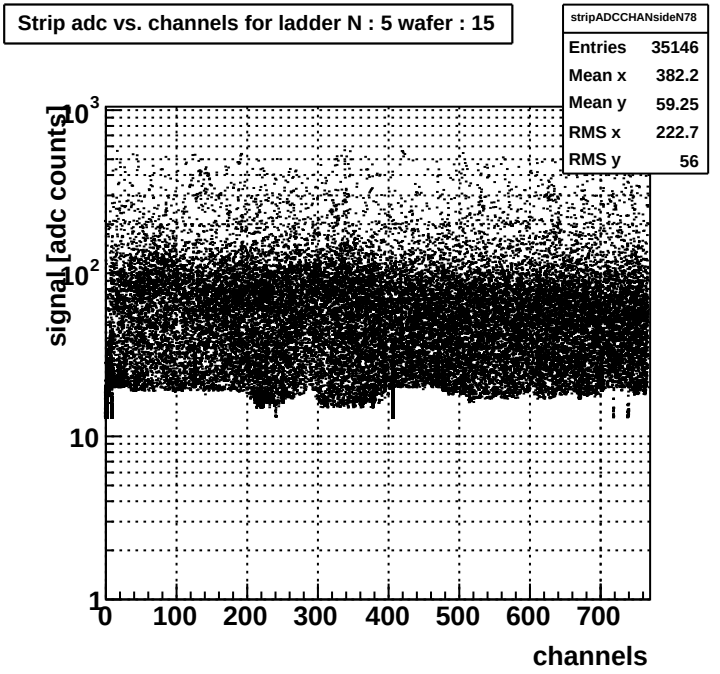

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

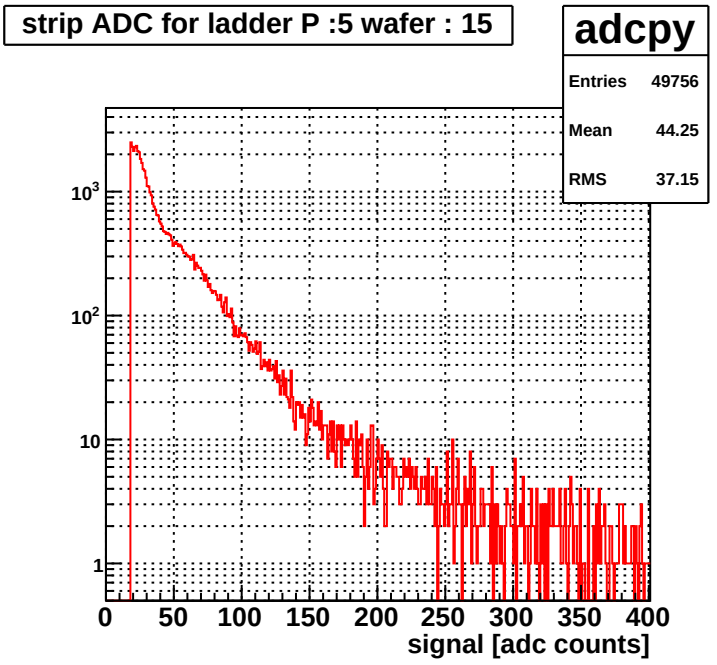

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 45497
Mean x 289.5
Mean y 45.51
RMS x 246.1
RMS y 45.77
signal [adc counts]
channels

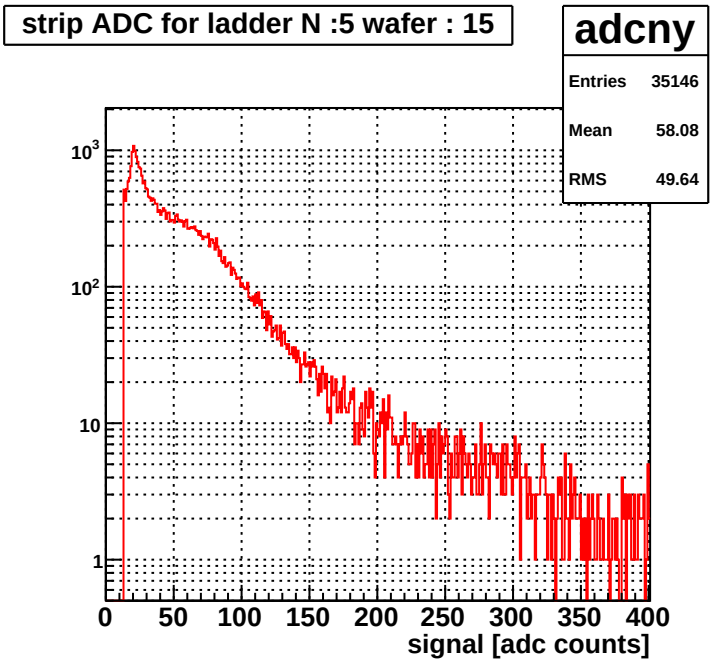

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

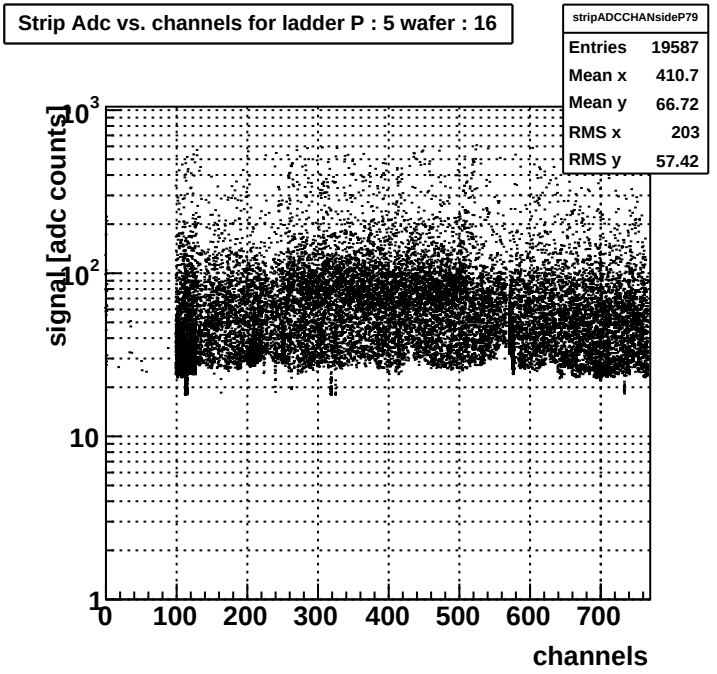

strip ADC for ladder N :5 wafer : 14
adcny
Entries 45497
Mean 45.06
RMS 41.16
signal [adc counts]

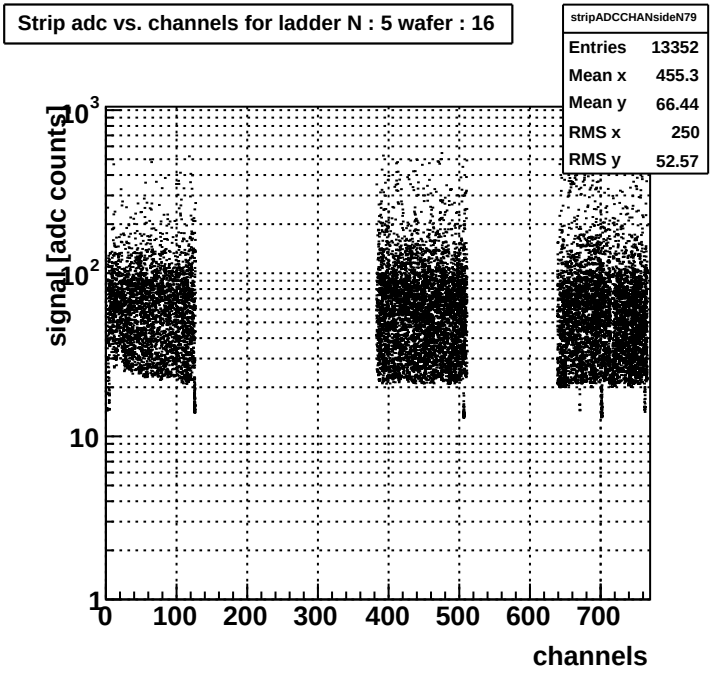

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 49756
Mean x 366.4
Mean y 45.07
RMS x 215.5
RMS y 44.21
signal [adc counts]
channels

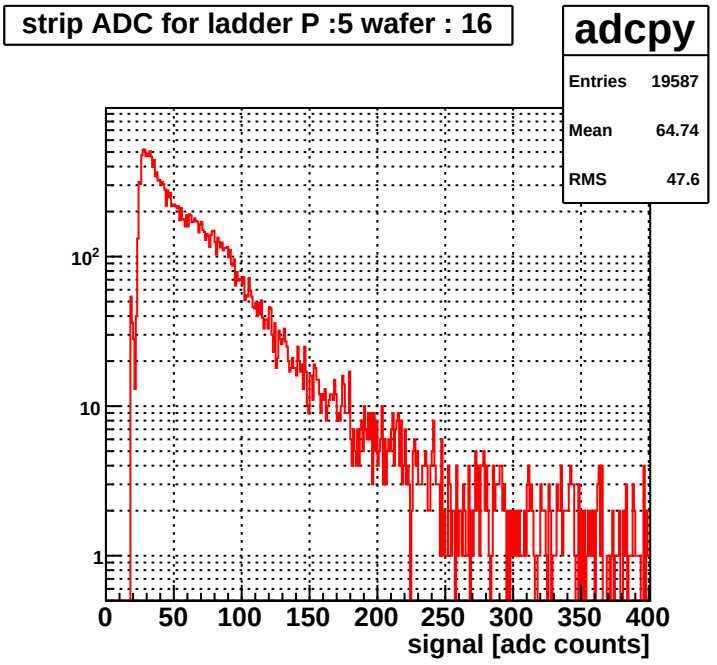

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 35146
Mean x 382.2
Mean y 59.25
RMS x 222.7
RMS y 56
signal [adc counts]
channels

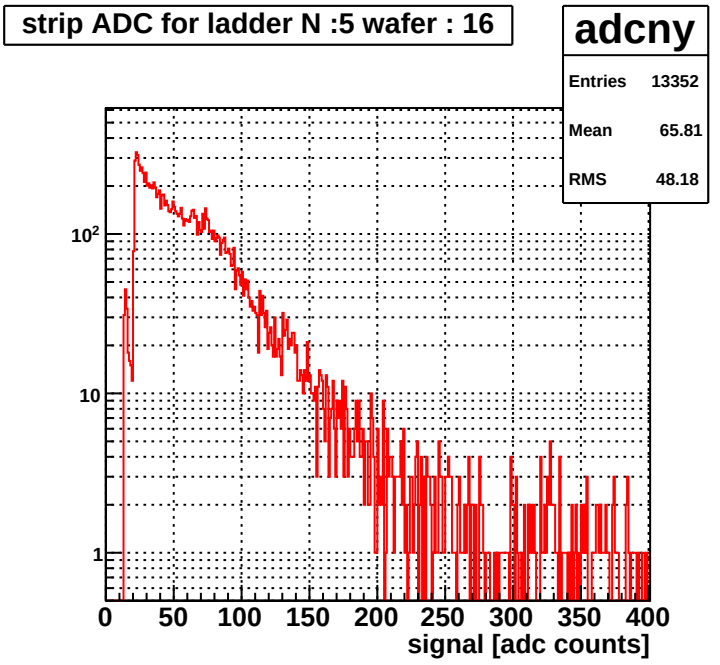

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 49756
Mean 44.25
RMS 37.15
signal [adc counts]

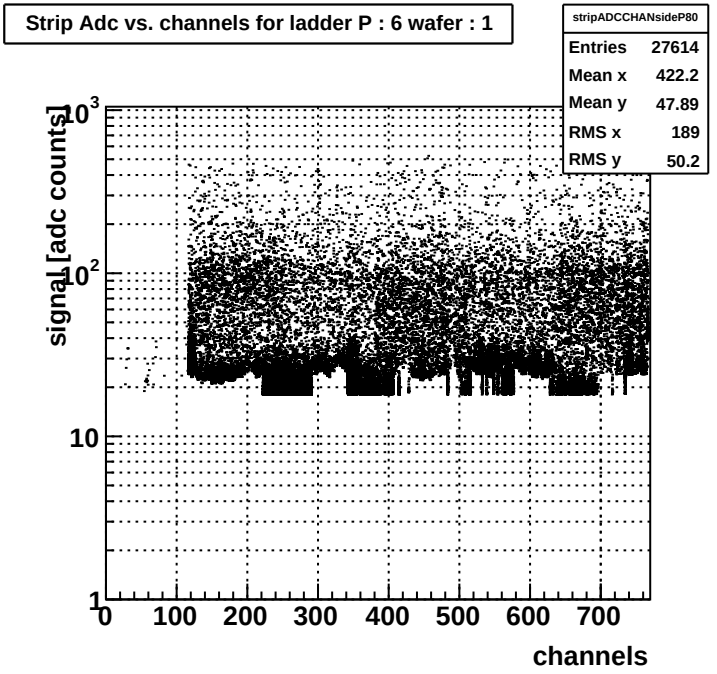

strip ADC for ladder N :5 wafer : 15
adcny
Entries 35146
Mean 58.08
RMS 49.64
signal [adc counts]

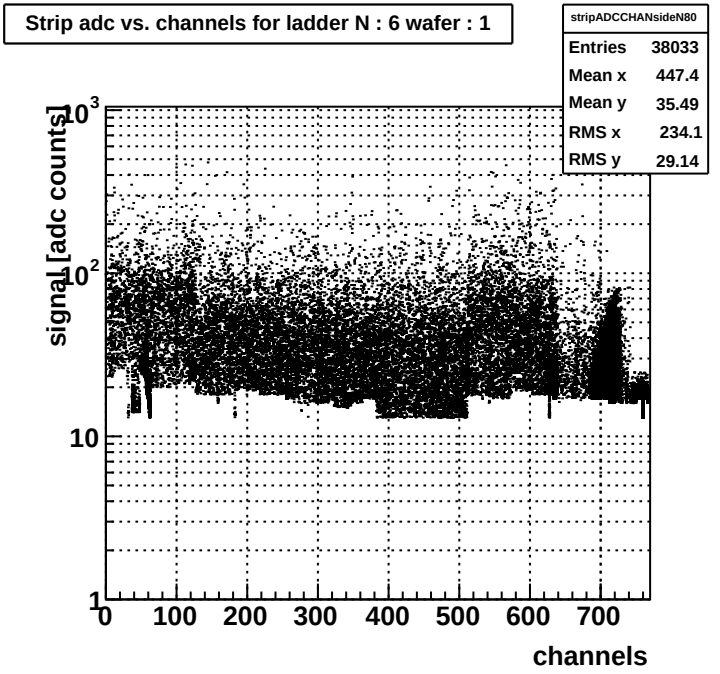

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 19587
Mean x 410.7
Mean y 66.72
RMS x 203
RMS y 57.42
signal [adc counts]
channels

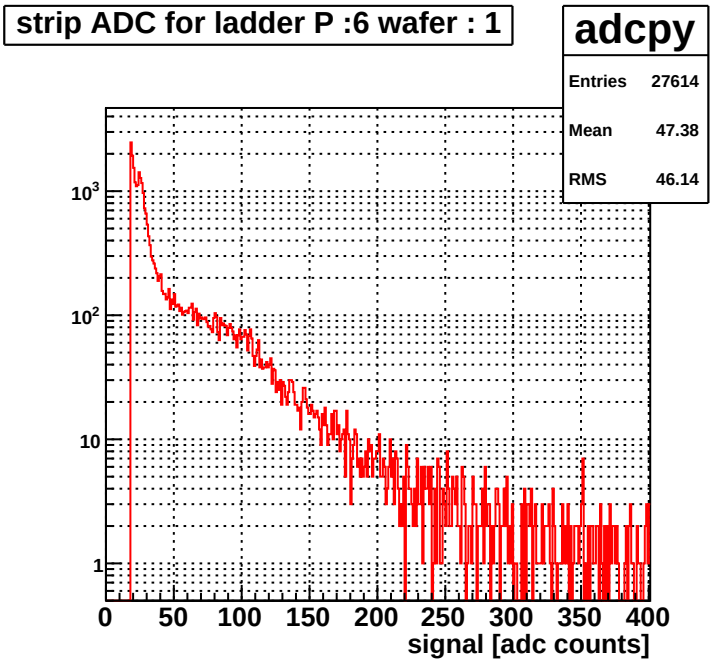

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 13352
Mean x 455.3
Mean y 66.44
RMS x 250
RMS y 52.57
signal [adc counts]
channels

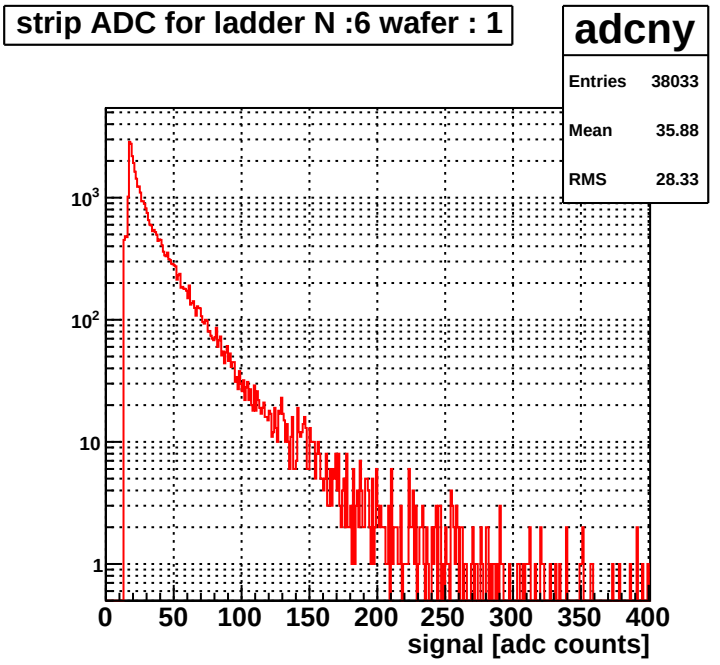

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 19587
Mean 64.74
RMS 47.6
signal [adc counts]

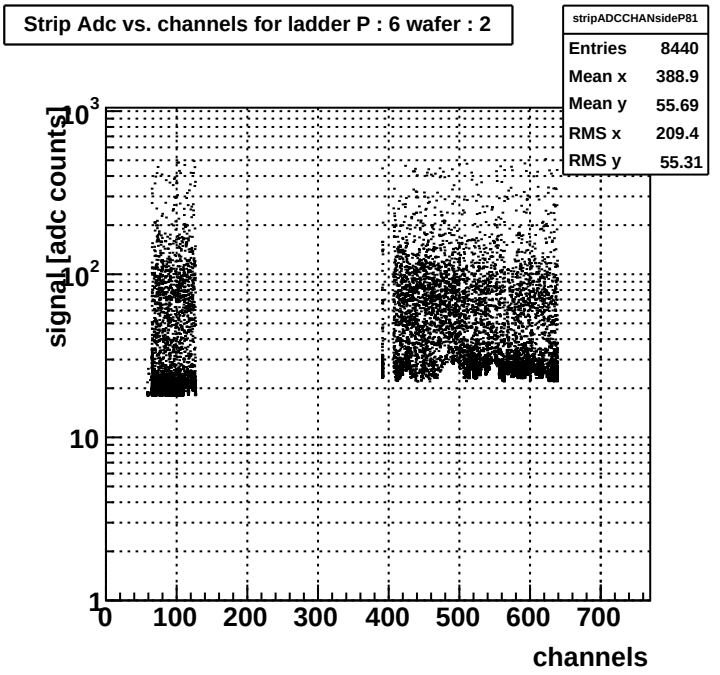

strip ADC for ladder N :5 wafer : 16
adcny
Entries 13352
Mean 65.81
RMS 48.18
signal [adc counts]

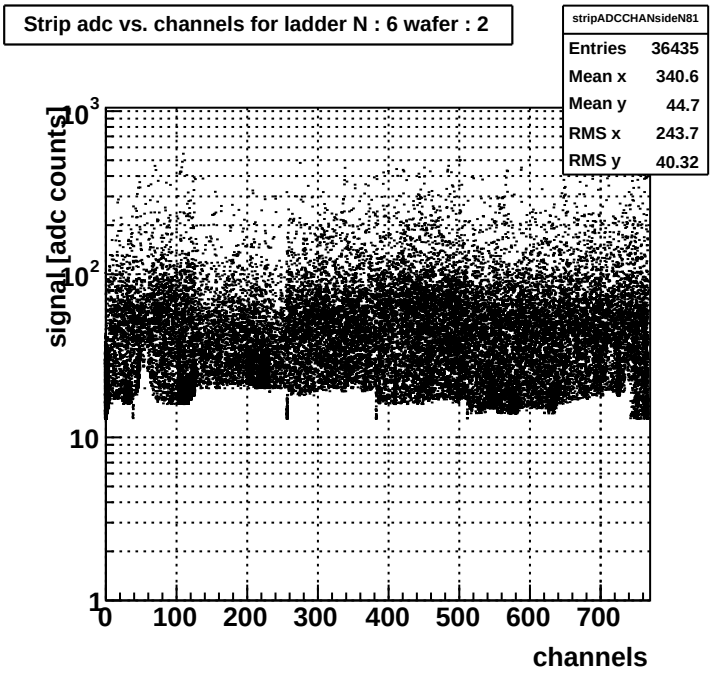

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 27614
Mean x 422.2
Mean y 47.89
RMS x 189
RMS y 50.2
signal [adc counts]
channels

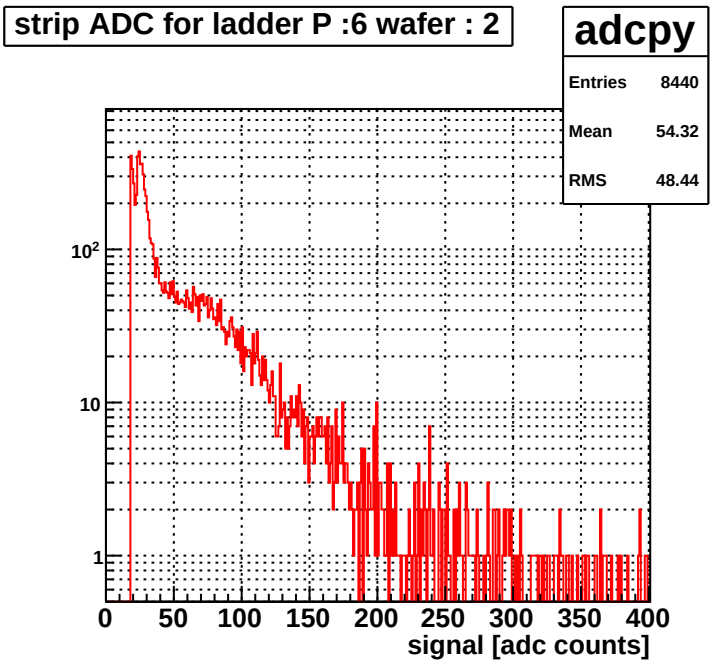

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 38033
Mean x 447.4
Mean y 35.49
RMS x 234.1
RMS y 29.14
signal [adc counts]
channels

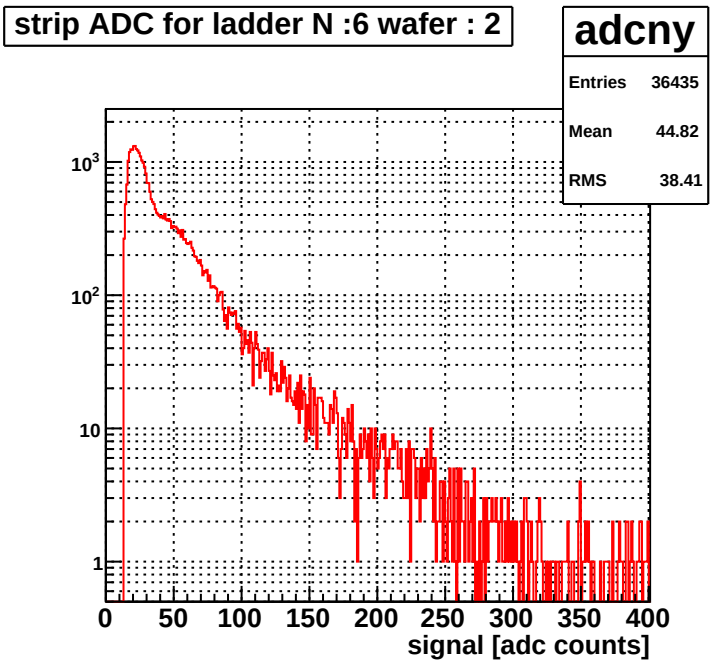

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 27614
Mean 47.38
RMS 46.14
signal [adc counts]

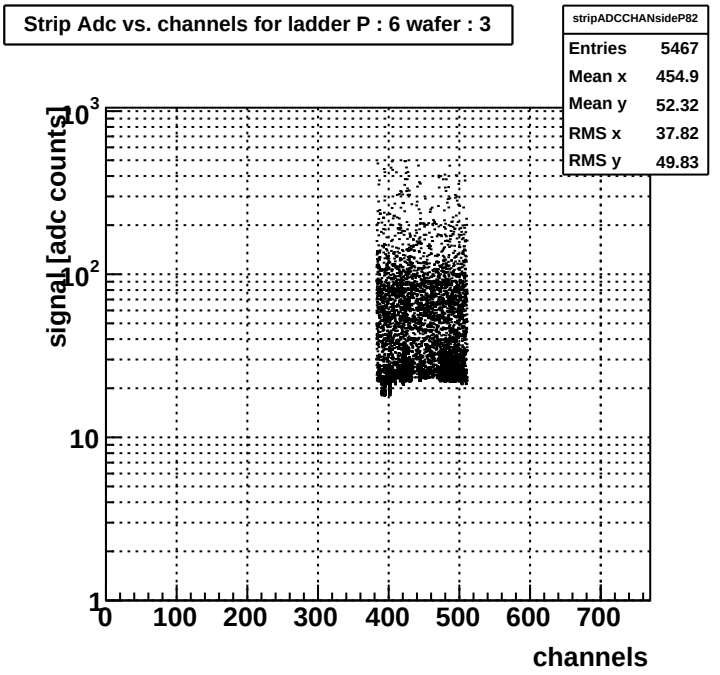

strip ADC for ladder N :6 wafer : 1
adcny
Entries 38033
Mean 35.88
RMS 28.33
signal [adc counts]

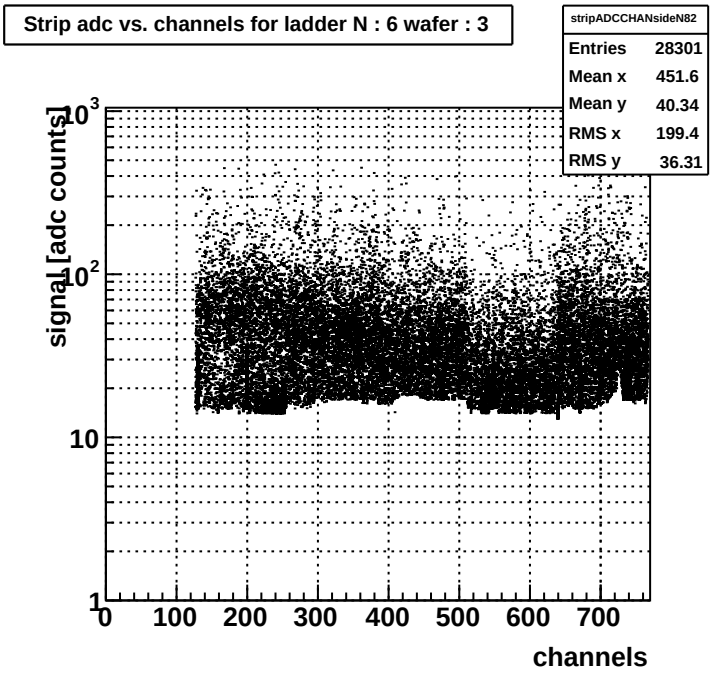

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 8440
Mean x 388.9
Mean y 55.69
RMS x 209.4
RMS y 55.31
signal [adc counts]
channels

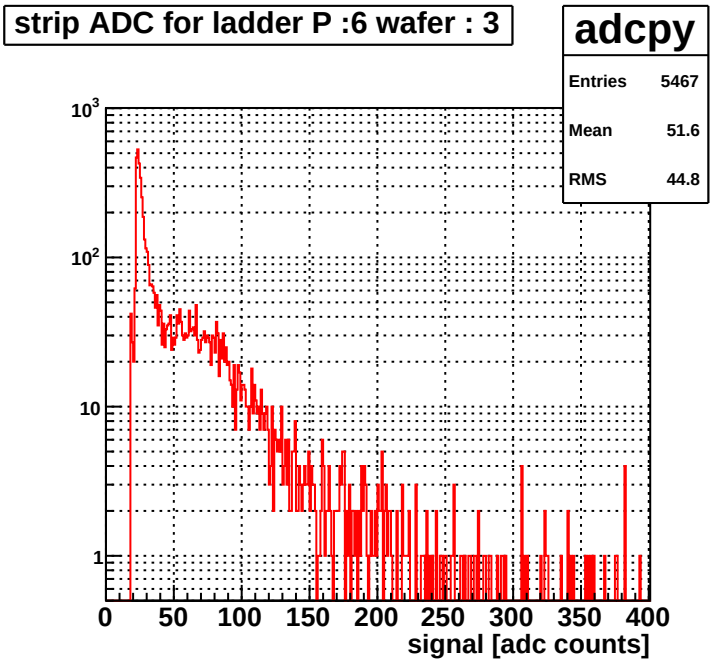

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 36435
Mean x 340.6
Mean y 44.7
RMS x 243.7
RMS y 40.32
signal [adc counts]
channels

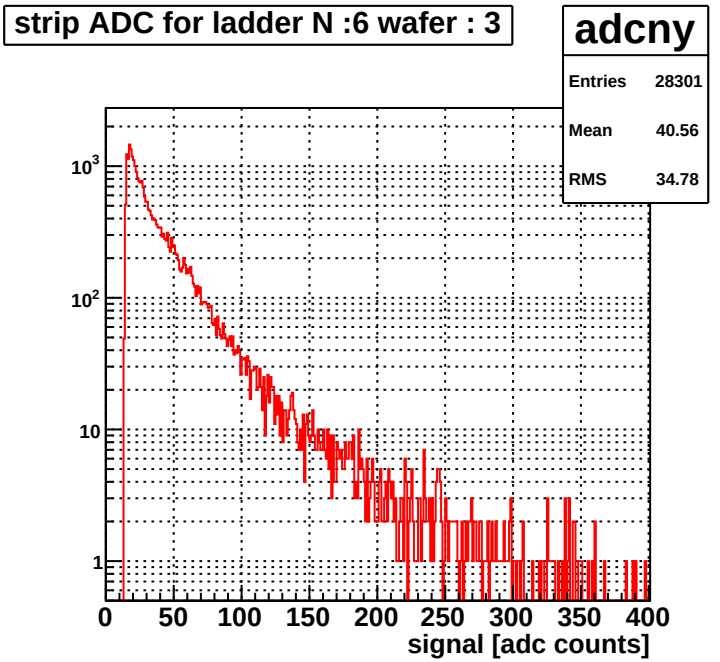

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 8440
Mean 54.32
RMS 48.44
signal [adc counts]

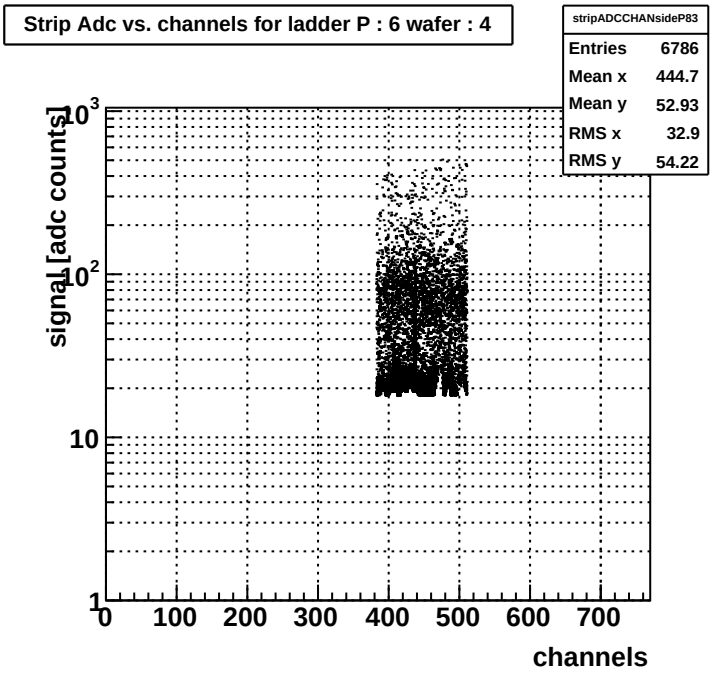

strip ADC for ladder N :6 wafer : 2
adcny
Entries 36435
Mean 44.82
RMS 38.41
signal [adc counts]

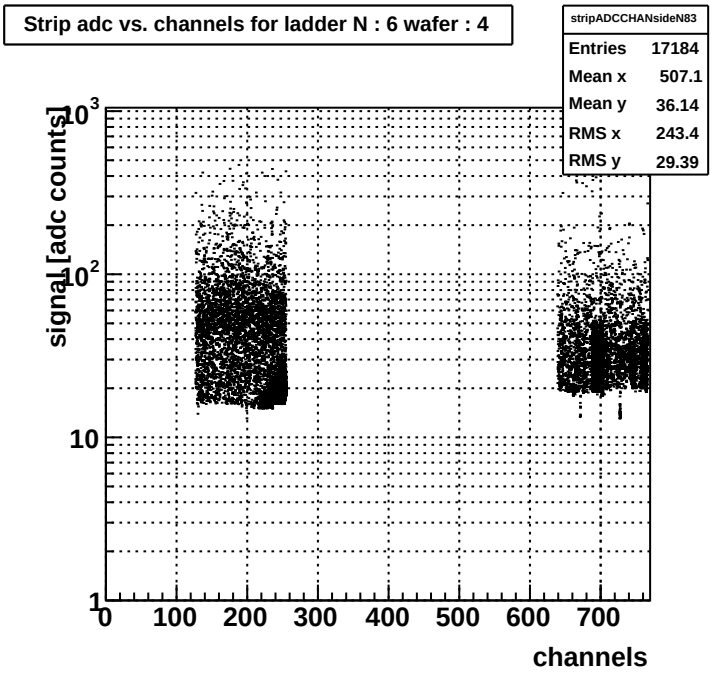

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 5467
Mean x 454.9
Mean y 52.32
RMS x 37.82
RMS y 49.83
signal [adc counts]
channels

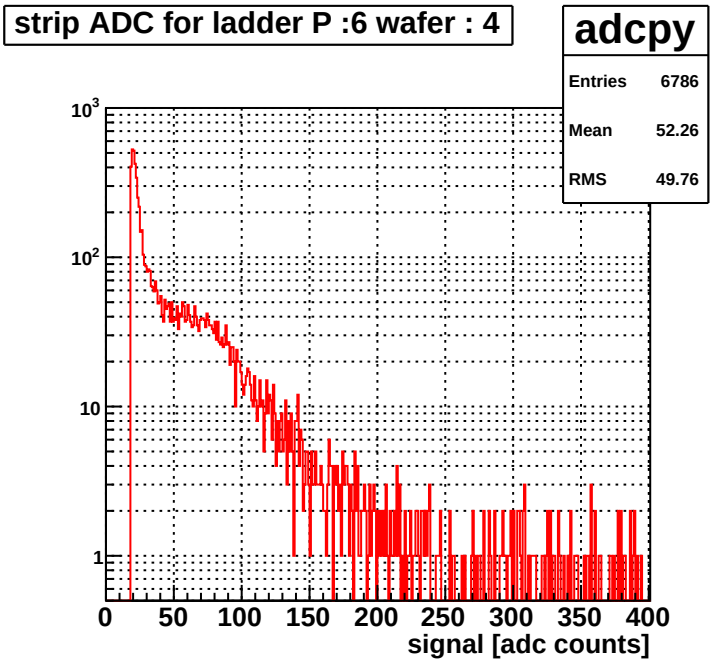

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 28301
Mean x 451.6
Mean y 40.34
RMS x 199.4
RMS y 36.31
signal [adc counts]
channels

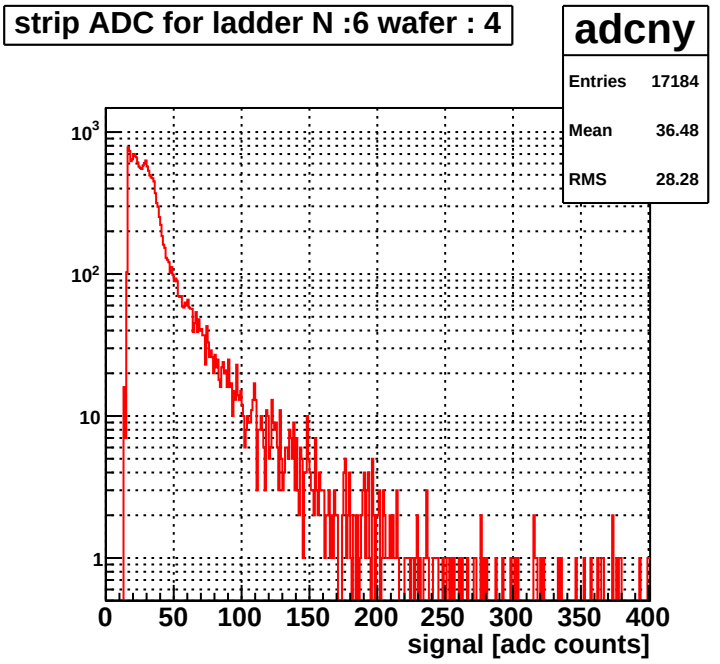

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 5467
Mean 51.6
RMS 44.8
signal [adc counts]

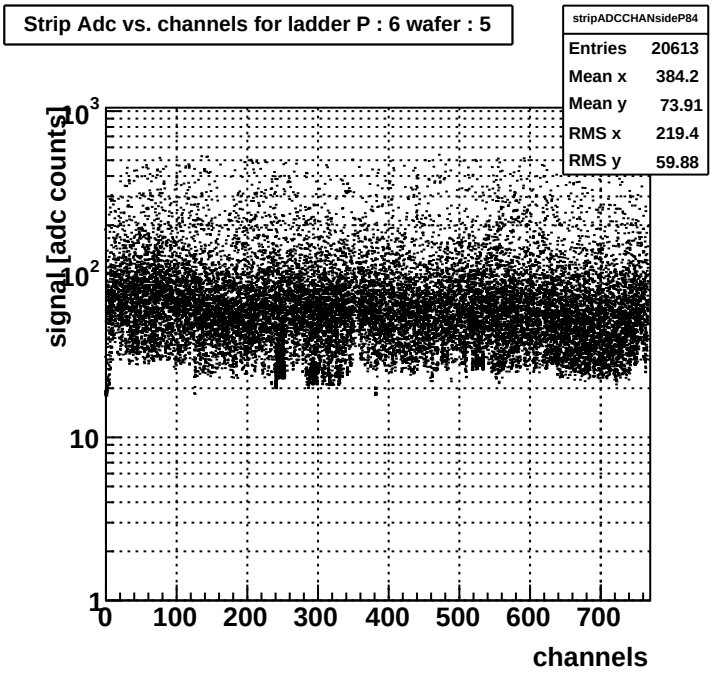

strip ADC for ladder N :6 wafer : 3
adcny
Entries 28301
Mean 40.56
RMS 34.78
signal [adc counts]

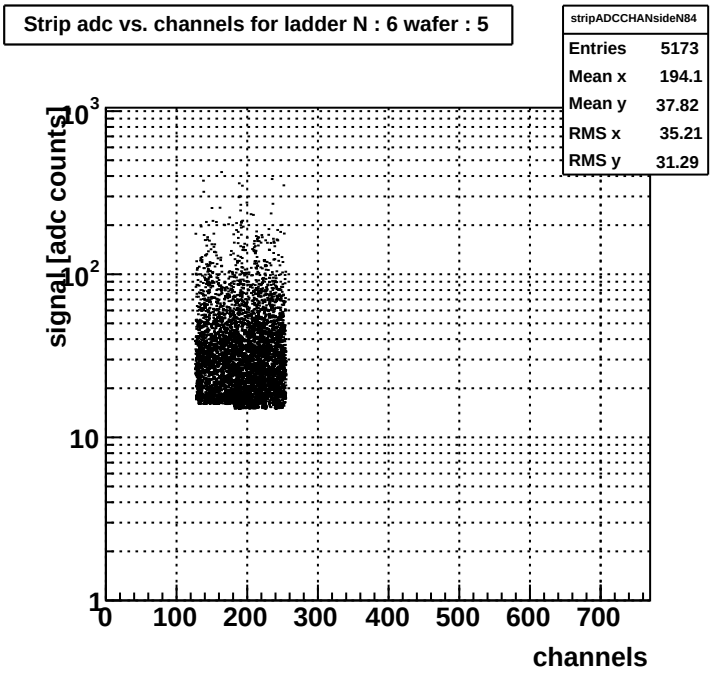

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 6786
Mean x 444.7
Mean y 52.93
RMS x 32.9
RMS y 54.22
signal [adc counts]
channels

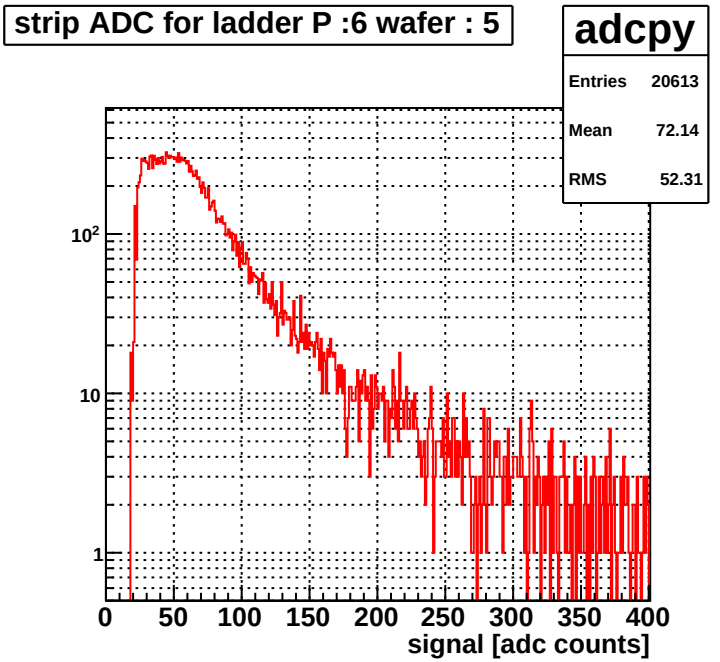

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 17184
Mean x 507.1
Mean y 36.14
RMS x 243.4
RMS y 29.39
signal [adc counts]
channels

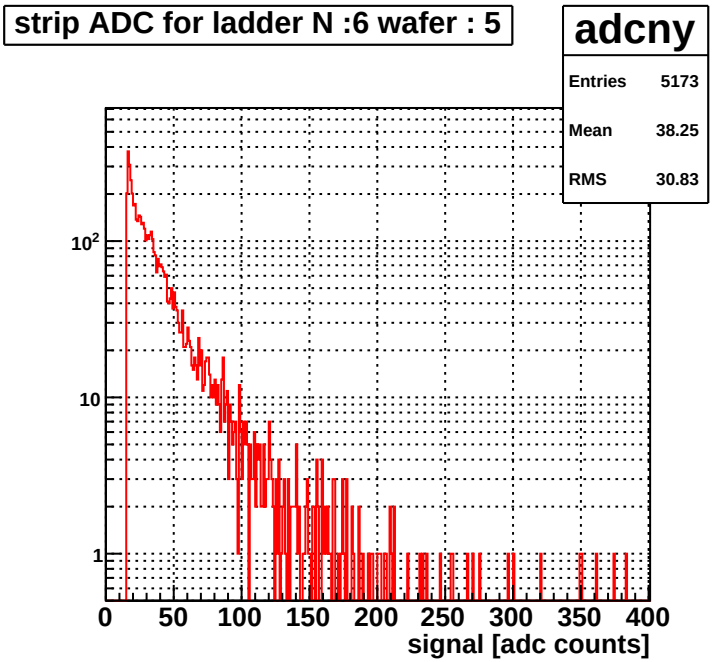

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 6786
Mean 52.26
RMS 49.76
signal [adc counts]

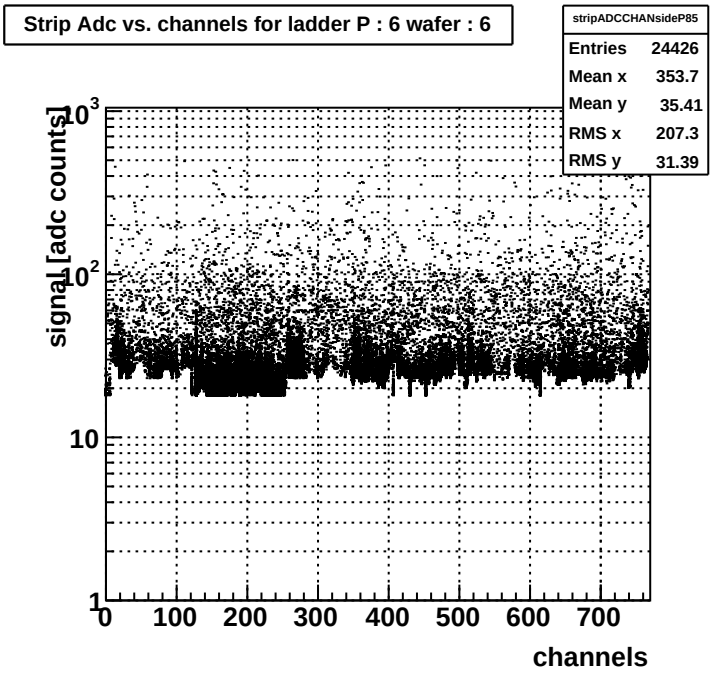

strip ADC for ladder N :6 wafer : 4
adcny
Entries 17184
Mean 36.48
RMS 28.28
signal [adc counts]

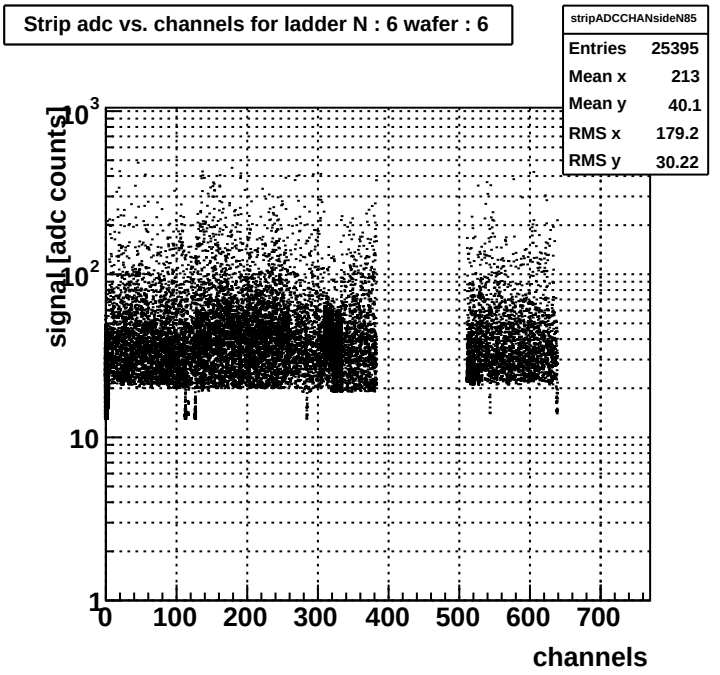

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 20613
Mean x 384.2
Mean y 73.91
RMS x 219.4
RMS y 59.88
signal [adc counts]
channels

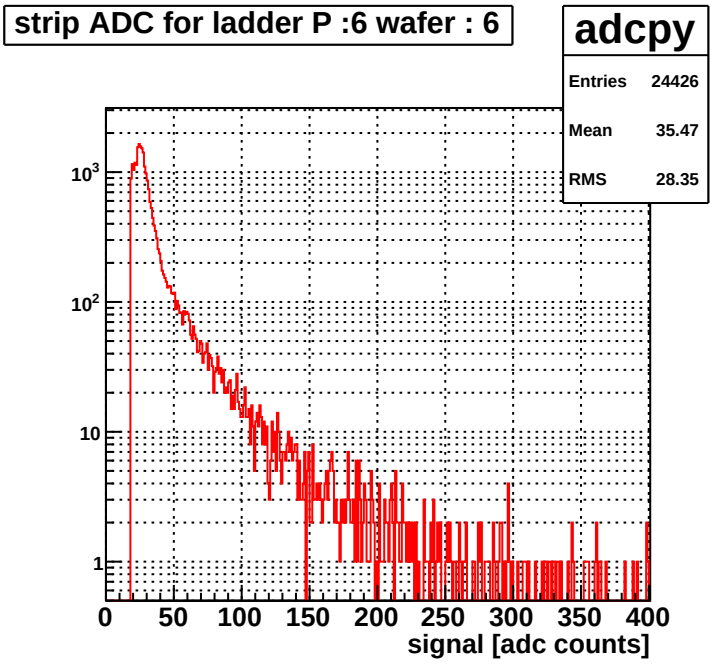

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 5173
Mean x 194.1
Mean y 37.82
RMS x 35.21
RMS y 31.29
signal [adc counts]
channels

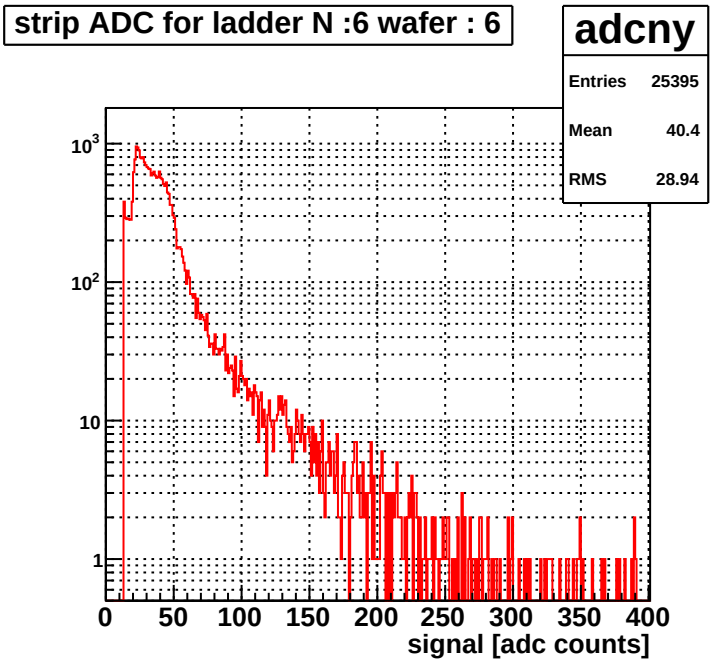

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 20613
Mean 72.14
RMS 52.31
signal [adc counts]

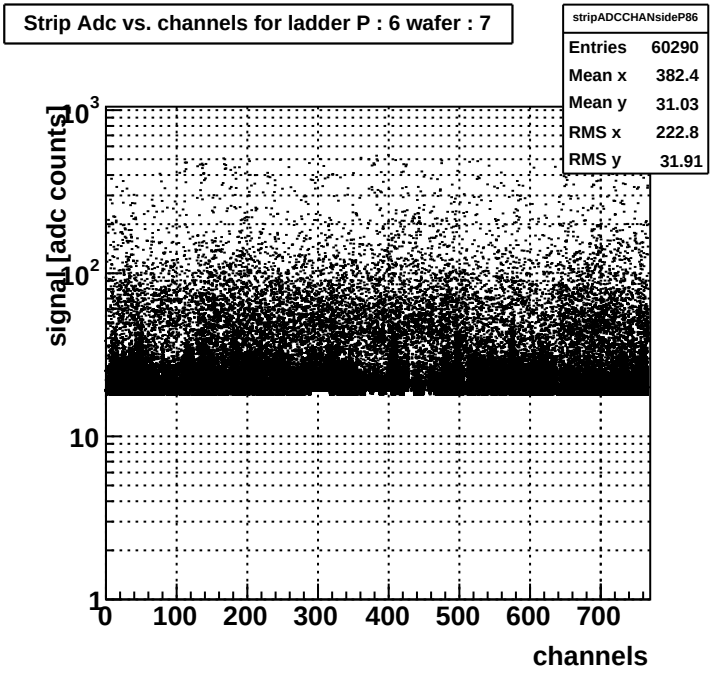

strip ADC for ladder N :6 wafer : 5
adcny
Entries 5173
Mean 38.25
RMS 30.83
signal [adc counts]

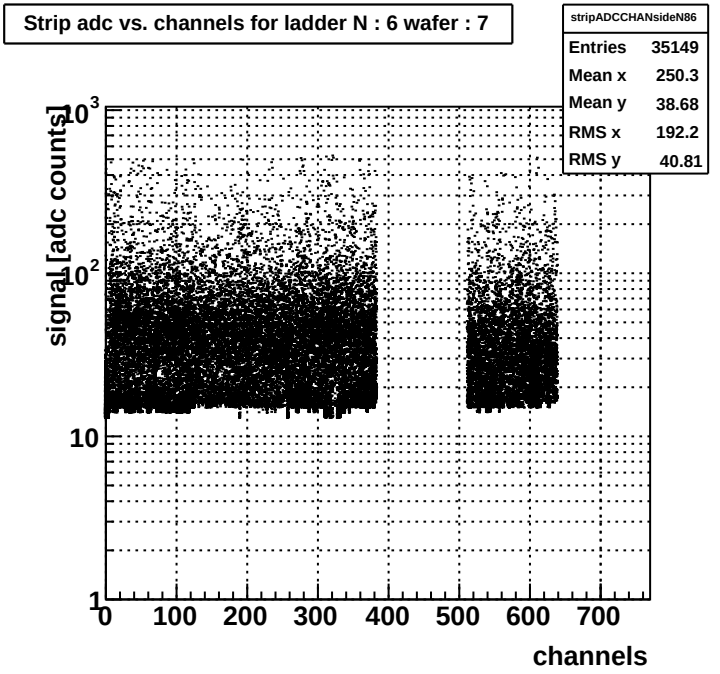

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 24426
Mean x 353.7
Mean y 35.41
RMS x 207.3
RMS y 31.39
signal [adc counts]
channels

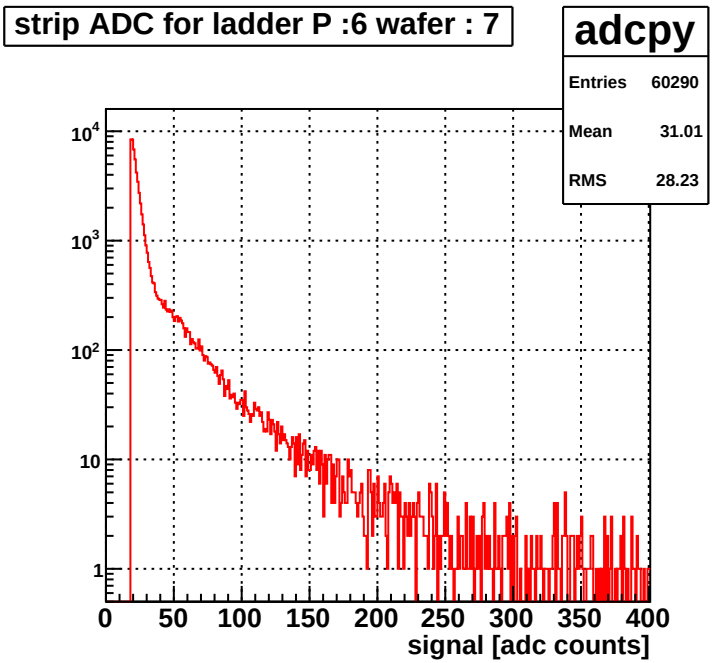

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 25395
Mean x 213
Mean y 40.1
RMS x 179.2
RMS y 30.22
signal [adc counts]
channels

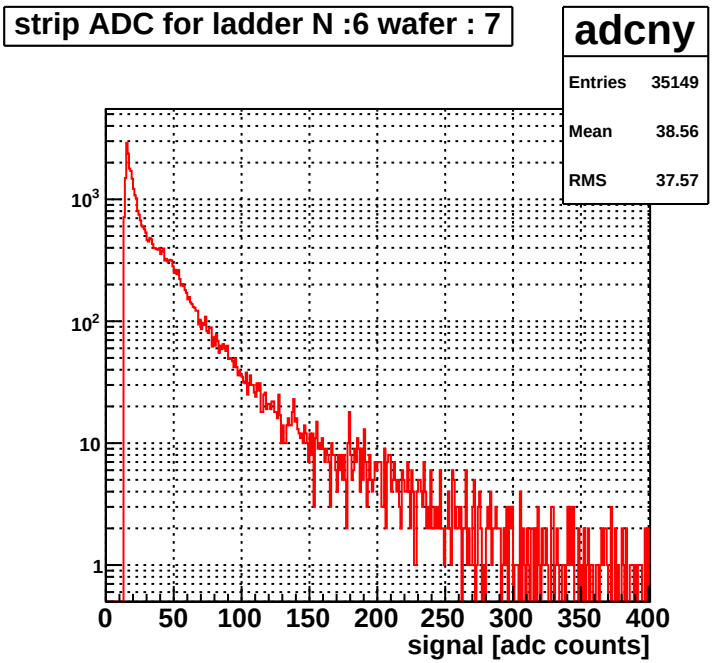

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 24426
Mean 35.47
RMS 28.35
signal [adc counts]

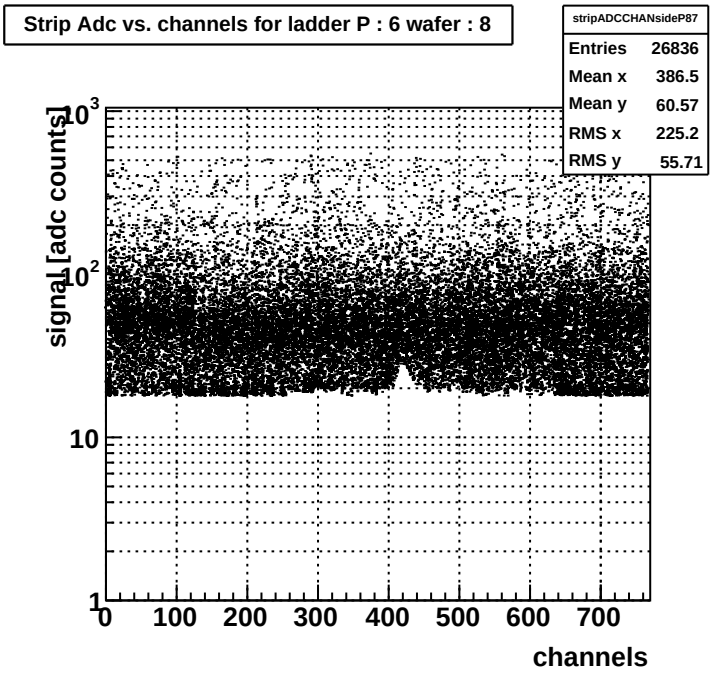

strip ADC for ladder N :6 wafer : 6
adcny
Entries 25395
Mean 40.4
RMS 28.94
signal [adc counts]

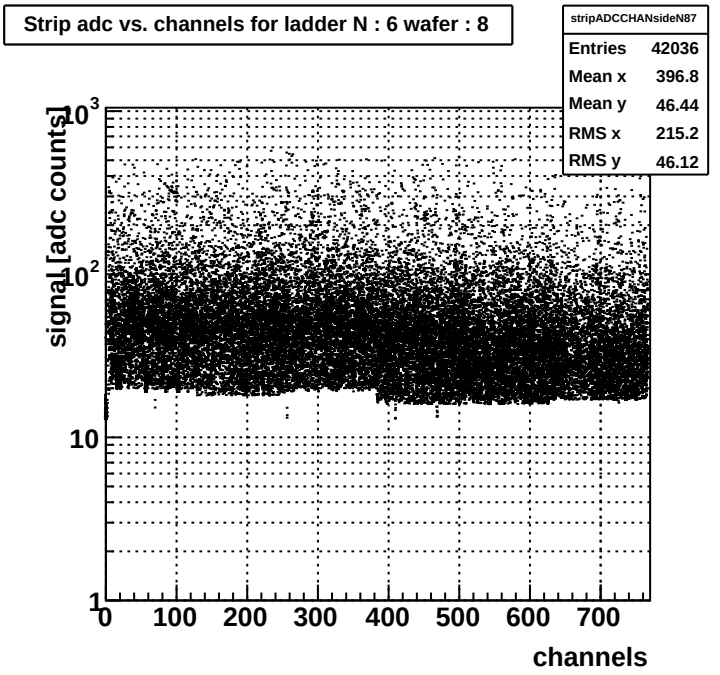

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 60290
Mean x 382.4
Mean y 31.03
RMS x 222.8
RMS y 31.91
signal [adc counts]
channels

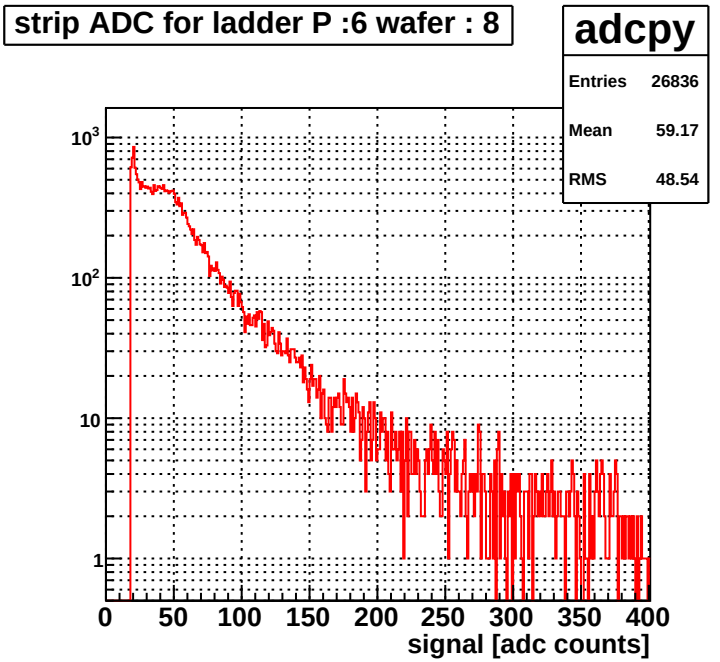

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 35149
Mean x 250.3
Mean y 38.68
RMS x 192.2
RMS y 40.81
signal [adc counts]
channels

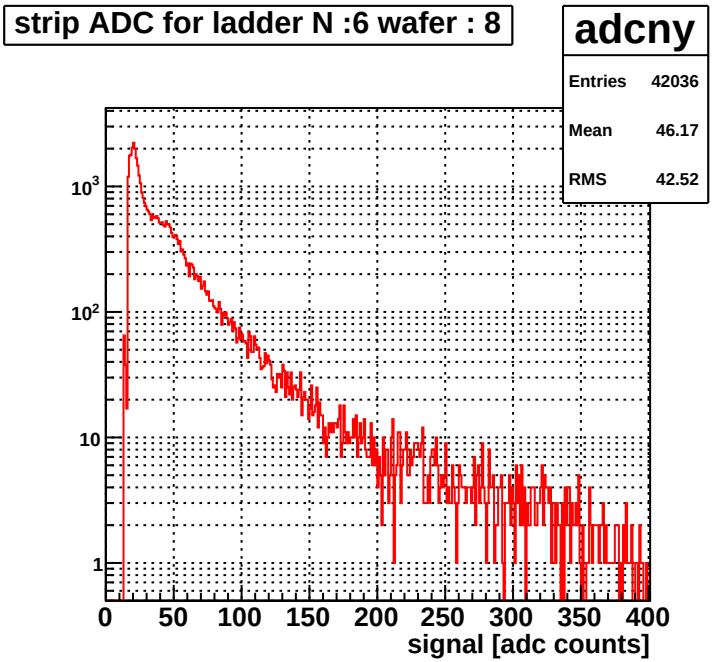

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 60290
Mean 31.01
RMS 28.23
signal [adc counts]

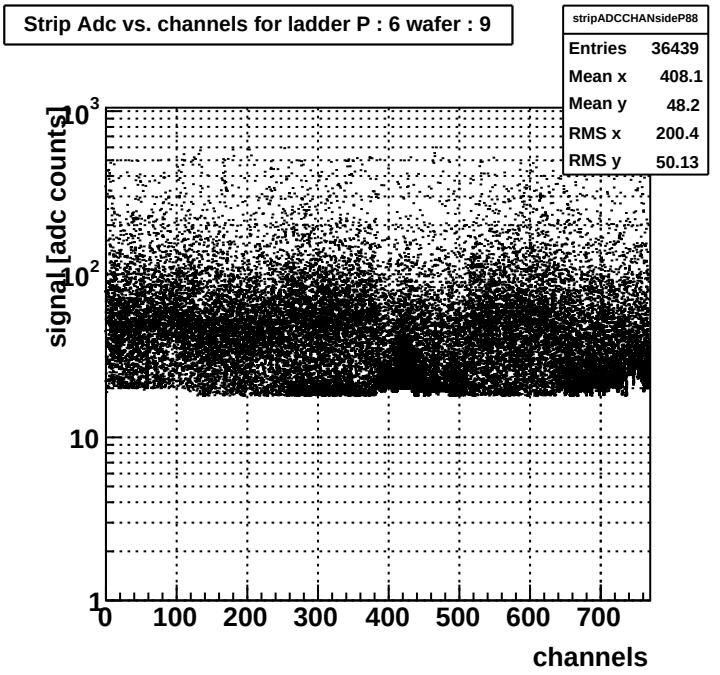

strip ADC for ladder N :6 wafer : 7
adcny
Entries 35149
Mean 38.56
RMS 37.57
signal [adc counts]

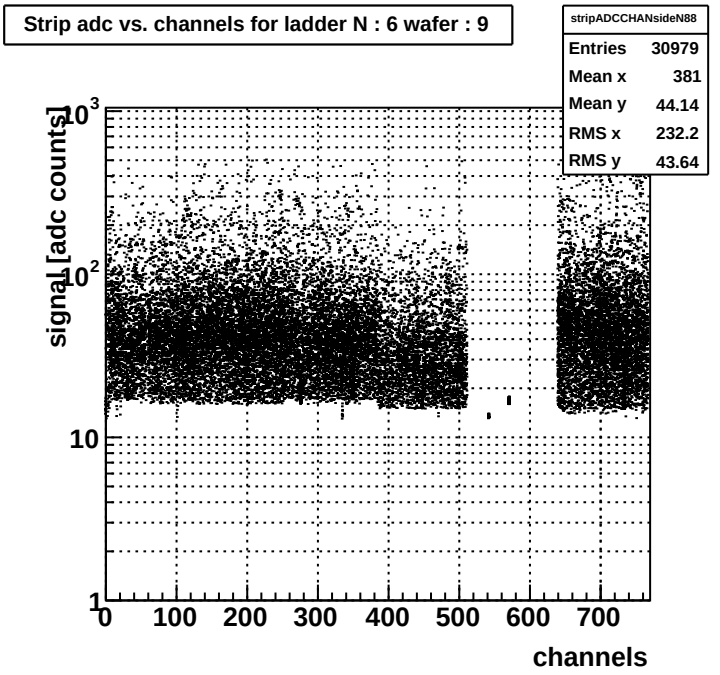

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 26836
Mean x 386.5
Mean y 60.57
RMS x 225.2
RMS y 55.71
signal [adc counts]
channels

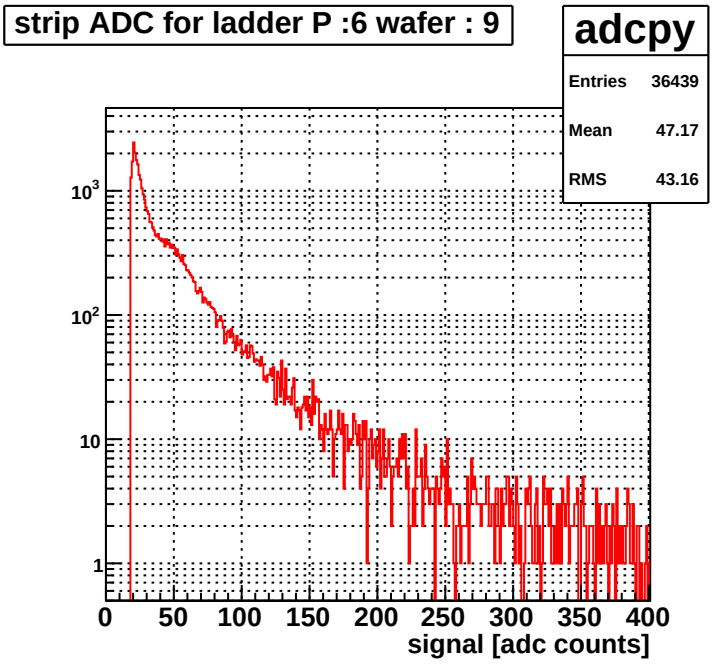

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 42036
Mean x 396.8
Mean y 46.44
RMS x 215.2
RMS y 46.12
signal [adc counts]
channels

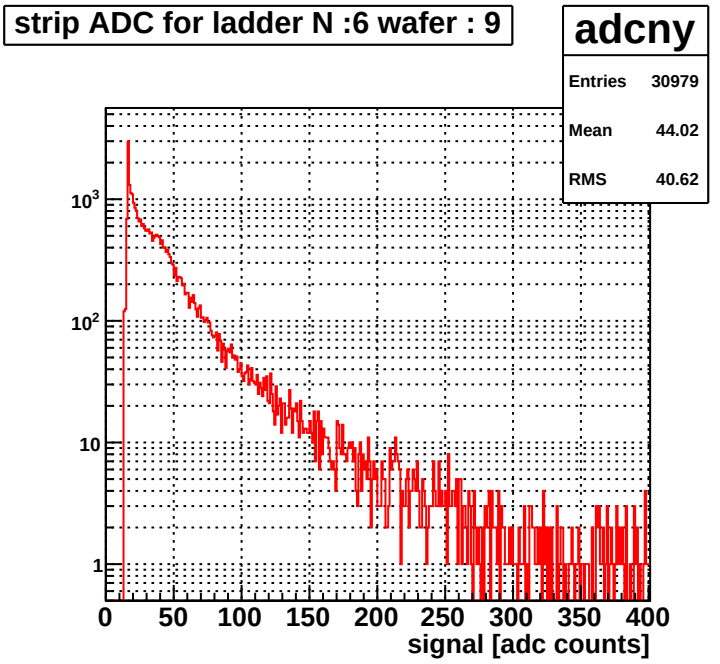

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 26836
Mean 59.17
RMS 48.54
signal [adc counts]

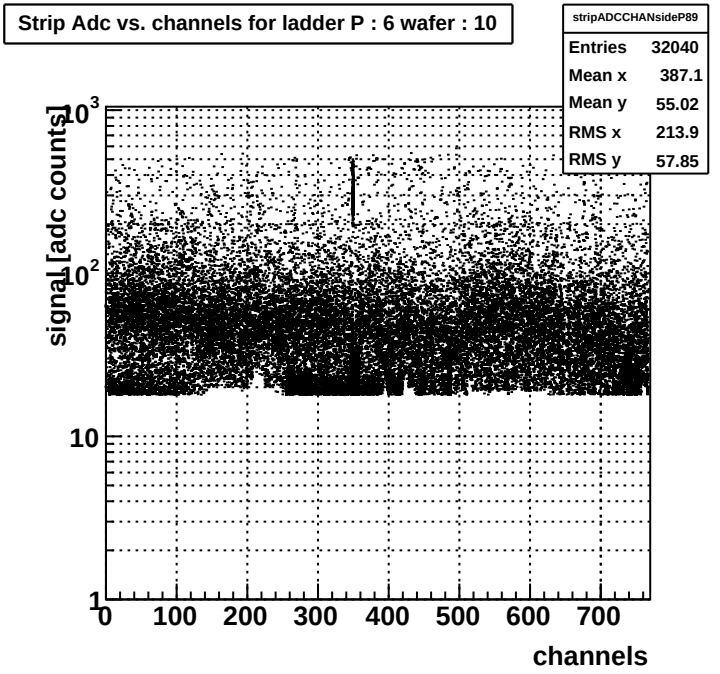

strip ADC for ladder N :6 wafer : 8
adcny
Entries 42036
Mean 46.17
RMS 42.52
signal [adc counts]

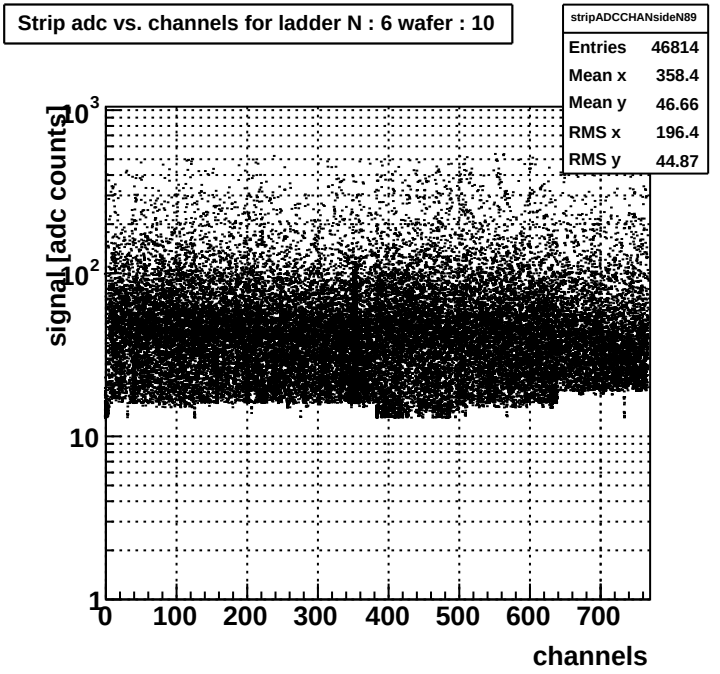

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 36439
Mean x 408.1
Mean y 48.2
RMS x 200.4
RMS y 50.13
signal [adc counts]
channels

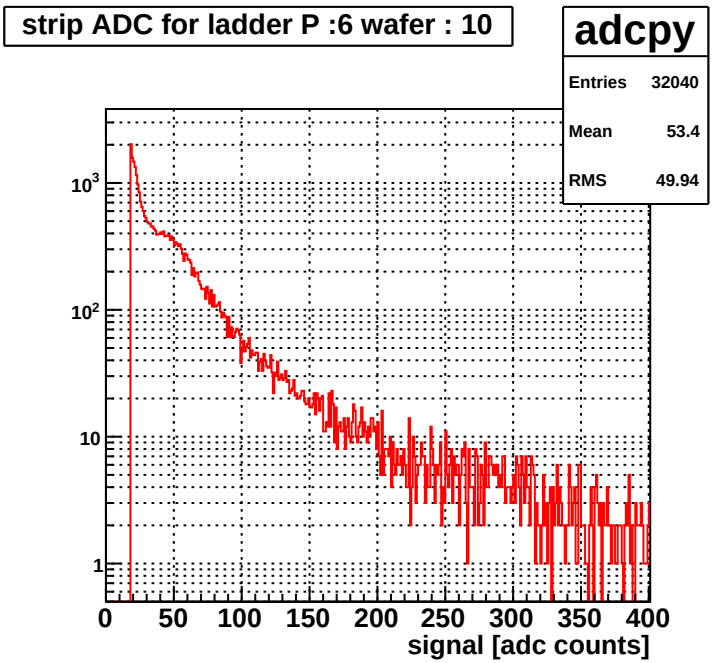

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 30979
Mean x 381
Mean y 44.14
RMS x 232.2
RMS y 43.64
signal [adc counts]
channels

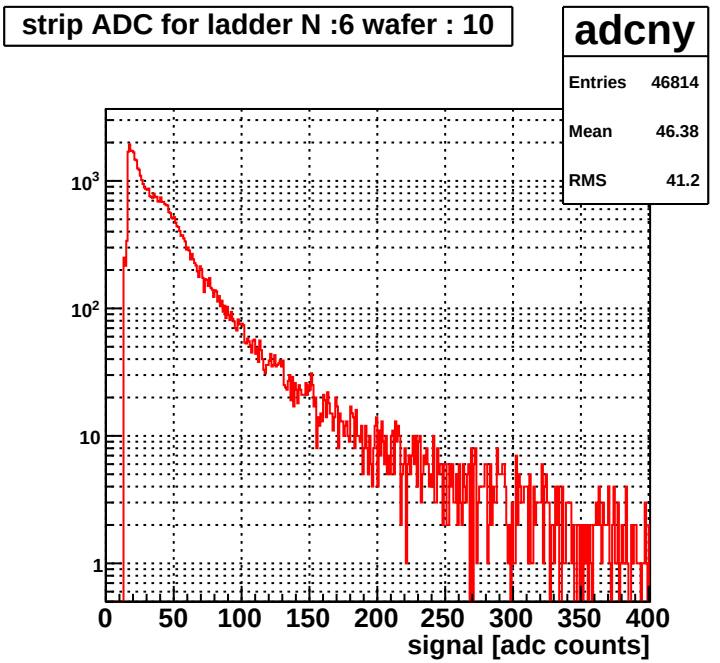

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 36439
Mean 47.17
RMS 43.16
signal [adc counts]

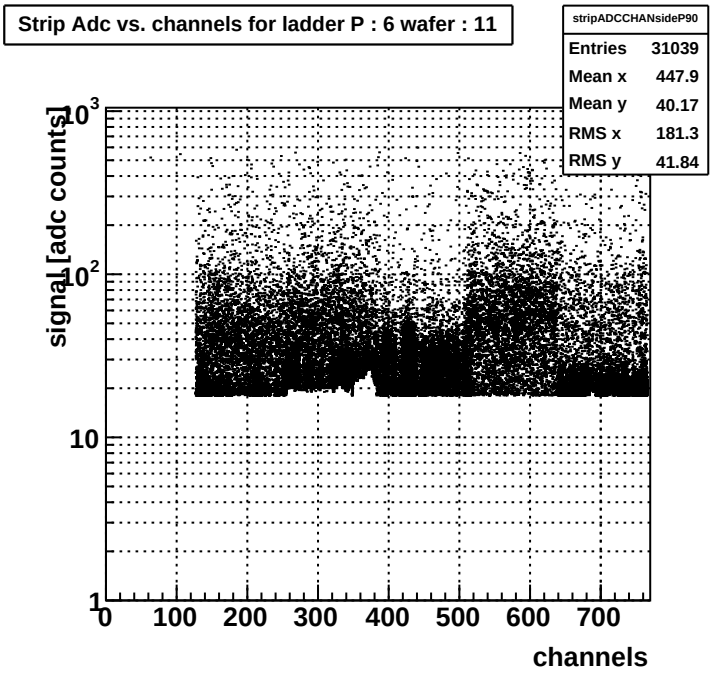

strip ADC for ladder N :6 wafer : 9
adcny
Entries 30979
Mean 44.02
RMS 40.62
signal [adc counts]

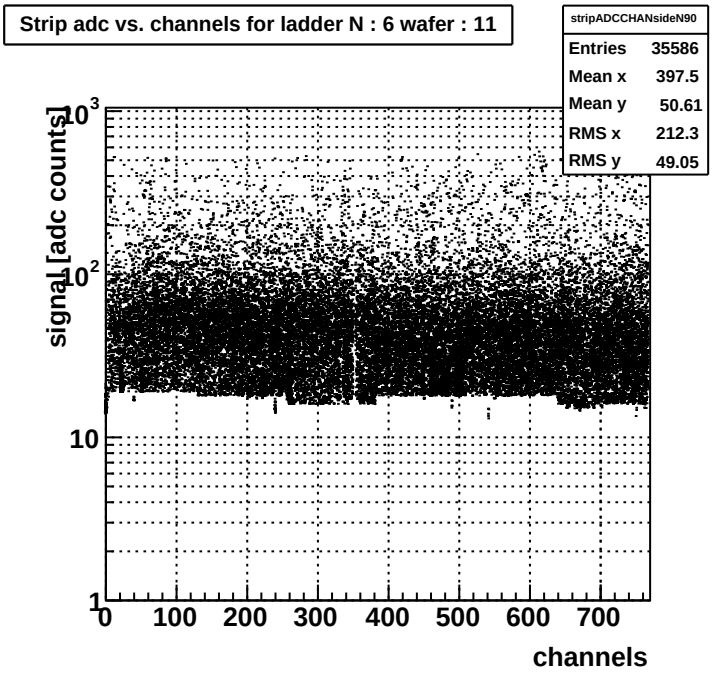

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 32040
Mean x 387.1
Mean y 55.02
RMS x 213.9
RMS y 57.85
signal [adc counts]
channels

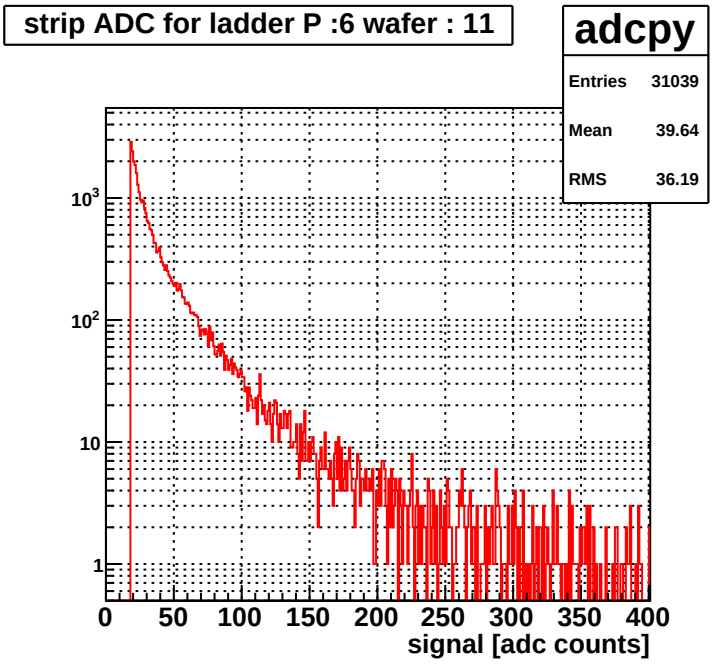

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 46814
Mean x 358.4
Mean y 46.66
RMS x 196.4
RMS y 44.87
signal [adc counts]
channels

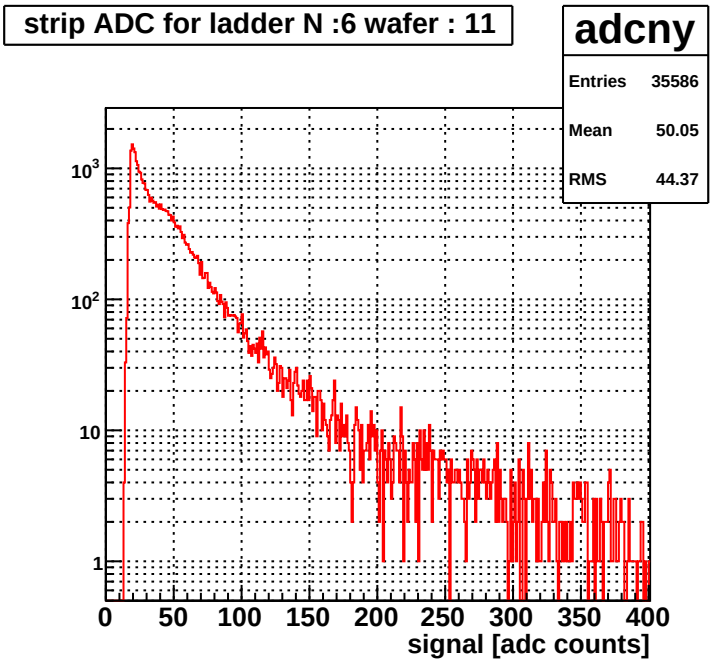

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 32040
Mean 53.4
RMS 49.94
signal [adc counts]

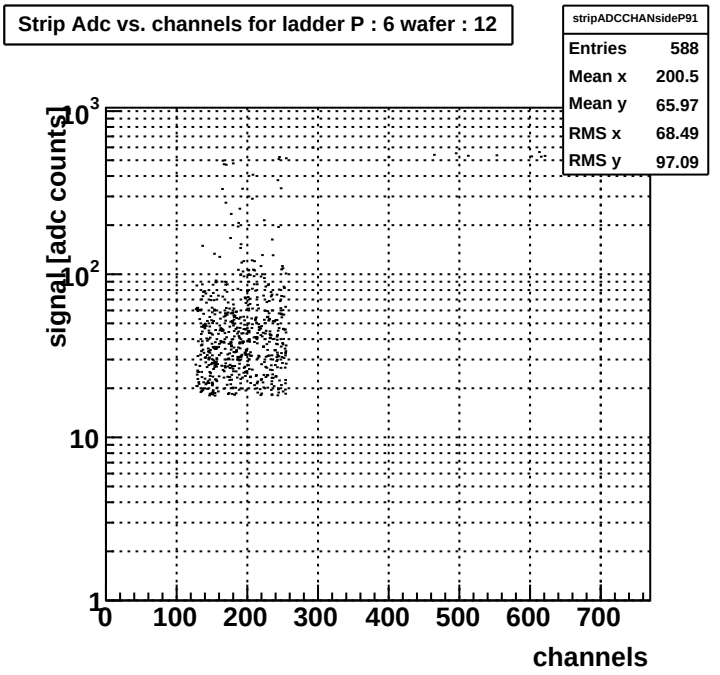

strip ADC for ladder N :6 wafer : 10
adcny
Entries 46814
Mean 46.38
RMS 41.2
signal [adc counts]

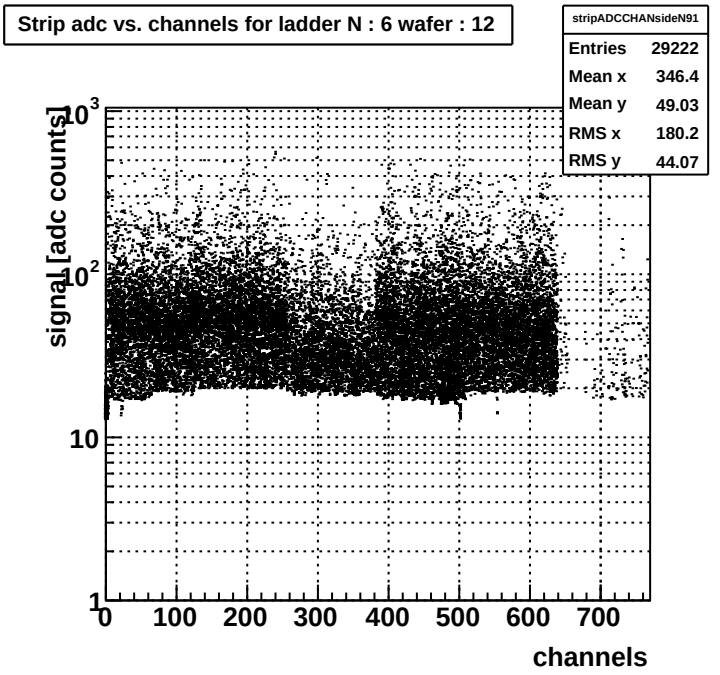

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 31039
Mean x 447.9
Mean y 40.17
RMS x 181.3
RMS y 41.84
signal [adc counts]
channels

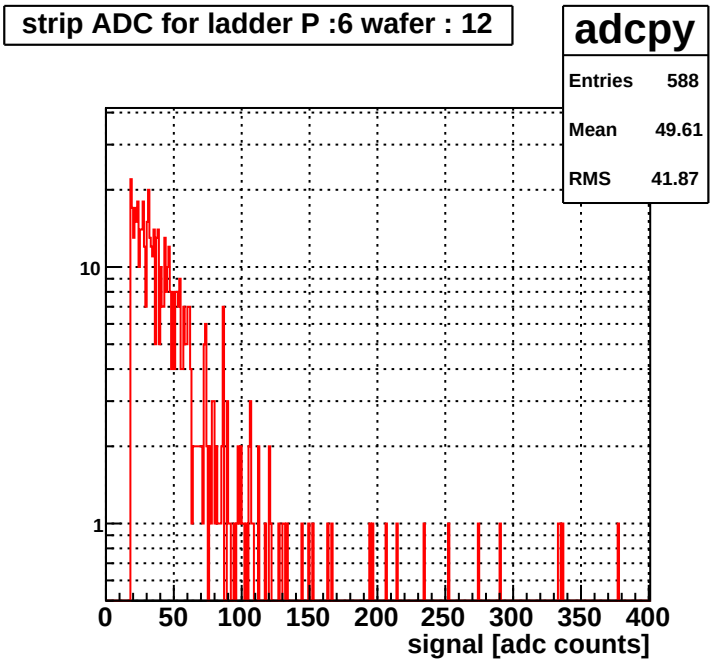

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 35586
Mean x 397.5
Mean y 50.61
RMS x 212.3
RMS y 49.05
signal [adc counts]
channels

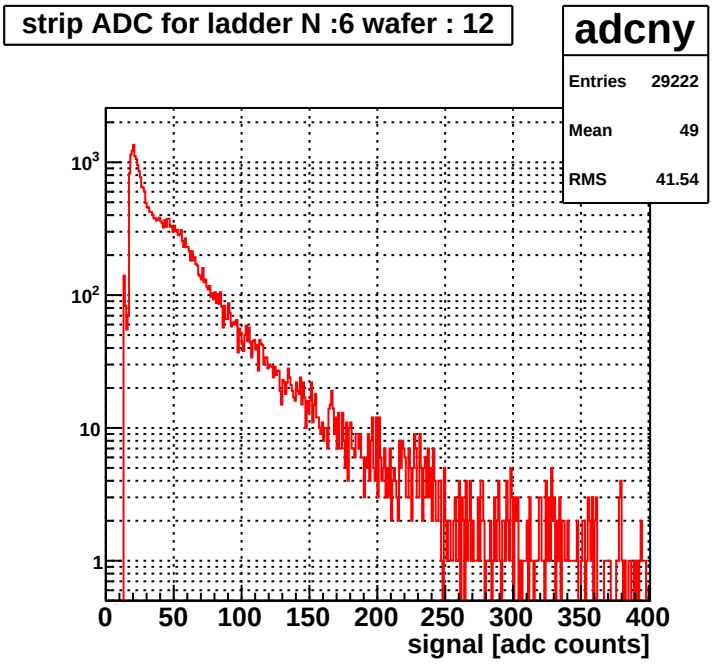

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 31039
Mean 39.64
RMS 36.19
signal [adc counts]

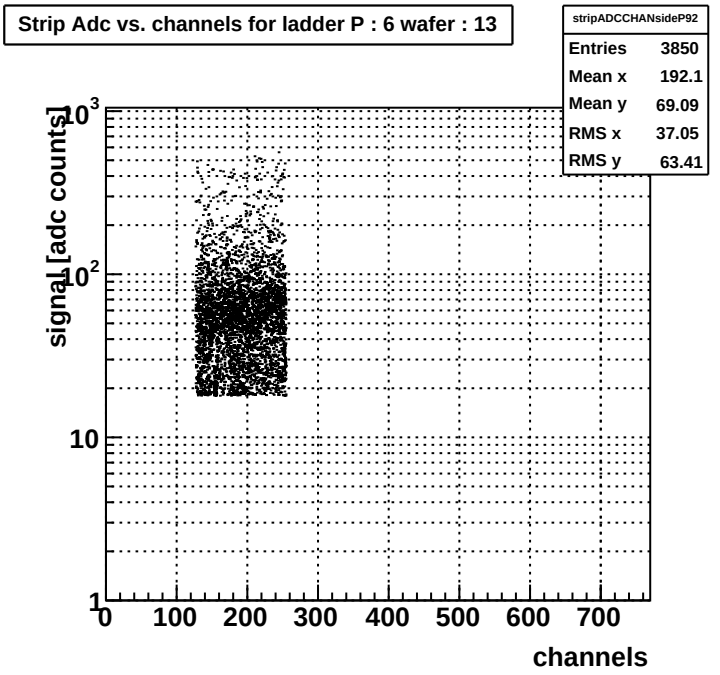

strip ADC for ladder N :6 wafer : 11
adcny
Entries 35586
Mean 50.05
RMS 44.37
signal [adc counts]

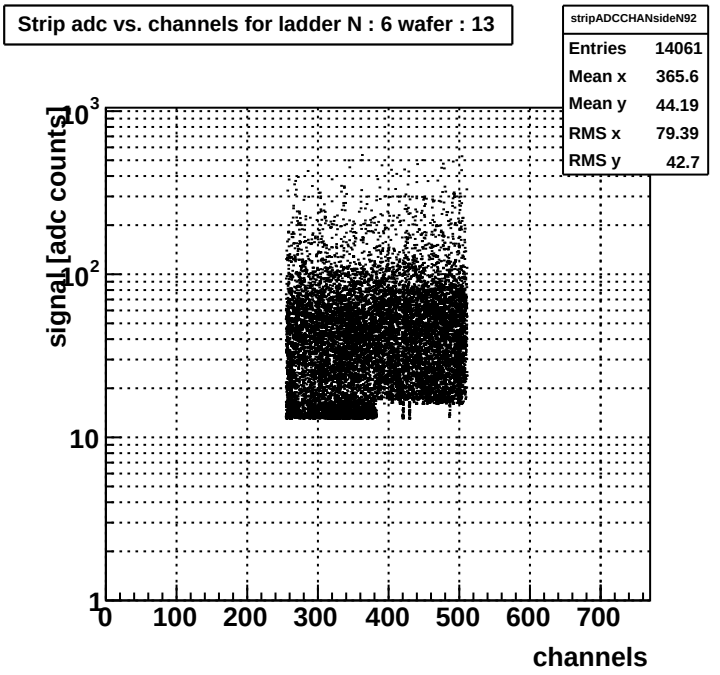

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 588
Mean x 200.5
Mean y 65.97
RMS x 68.49
RMS y 97.09
signal [adc counts]
channels

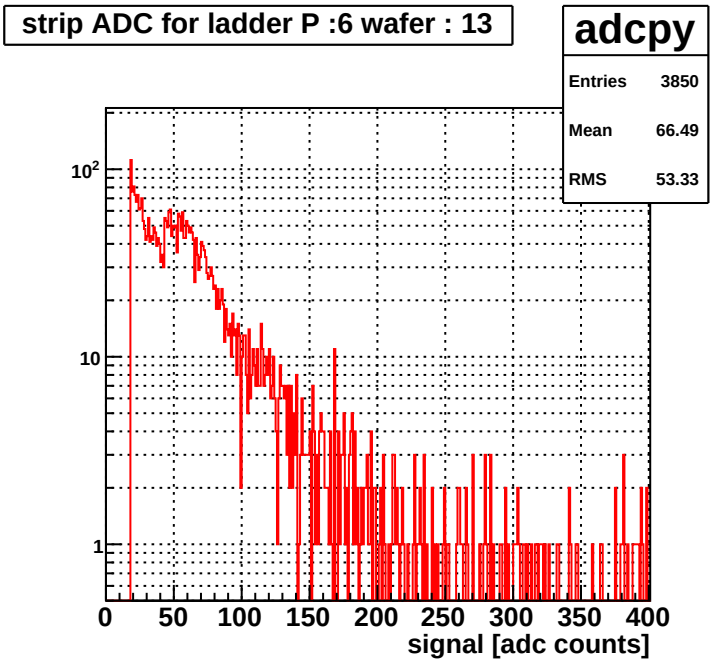

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 29222
Mean x 346.4
Mean y 49.03
RMS x 180.2
RMS y 44.07
signal [adc counts]
channels

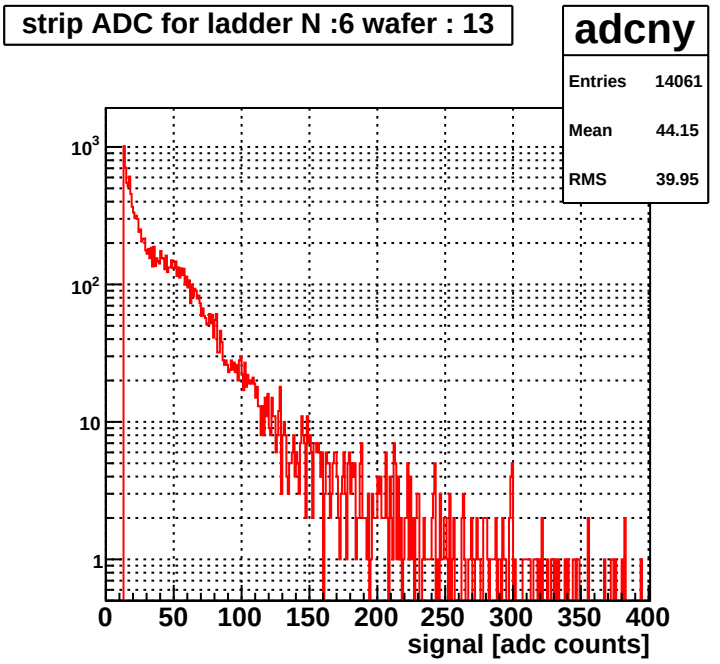

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 588
Mean 49.61
RMS 41.87
signal [adc counts]

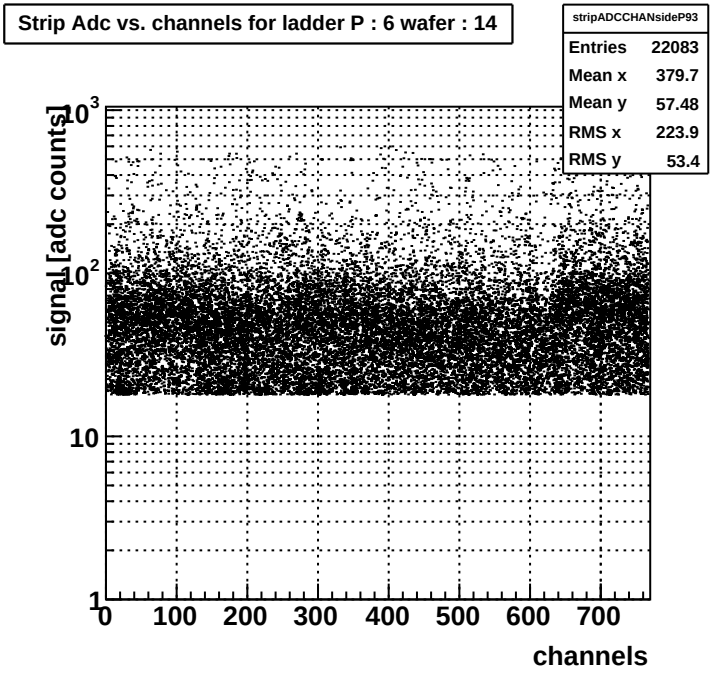

strip ADC for ladder N :6 wafer : 12
adcny
Entries 29222
Mean 49
RMS 41.54
signal [adc counts]

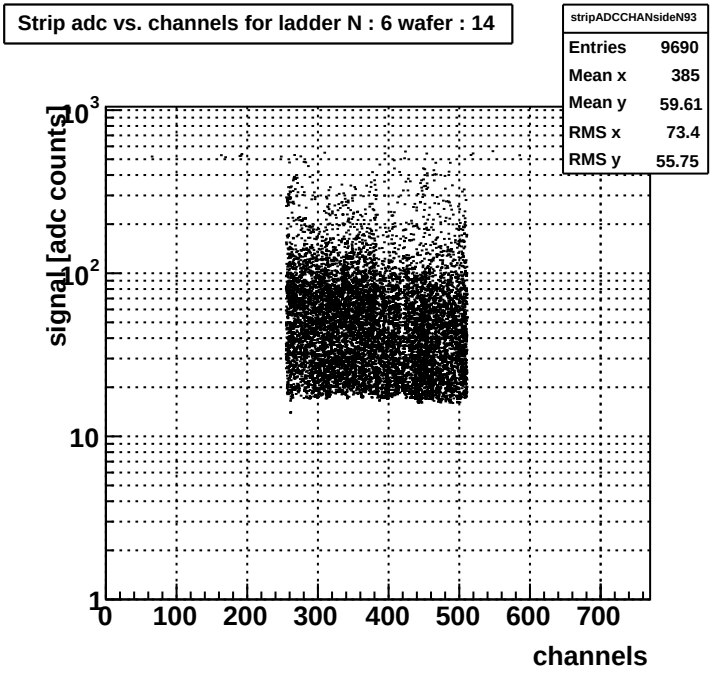

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 3850
Mean x 192.1
Mean y 69.09
RMS x 37.05
RMS y 63.41
signal [adc counts]
channels

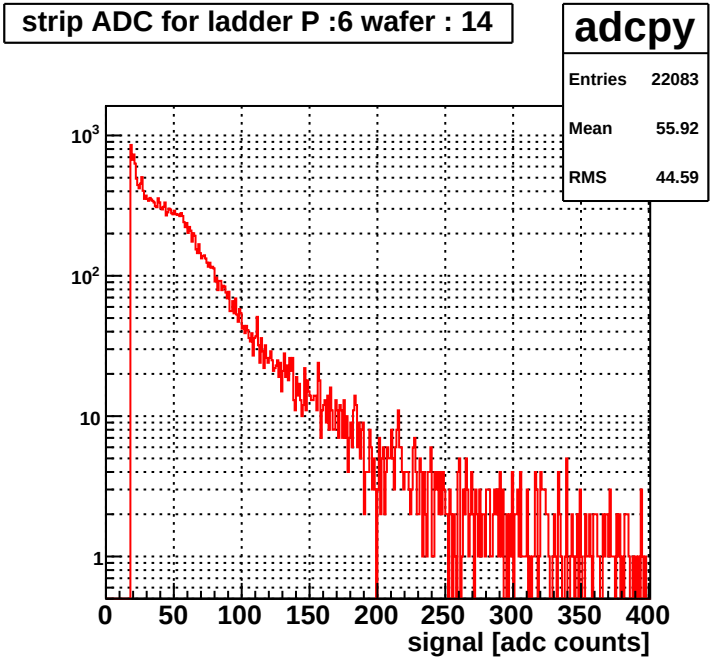

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 14061
Mean x 365.6
Mean y 44.19
RMS x 79.39
RMS y 42.7
signal [adc counts]
channels

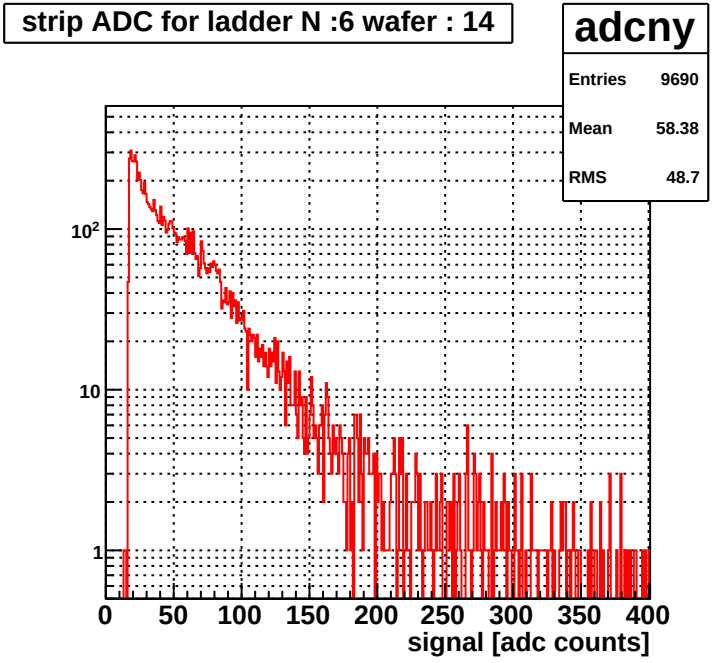

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 3850
Mean 66.49
RMS 53.33
signal [adc counts]

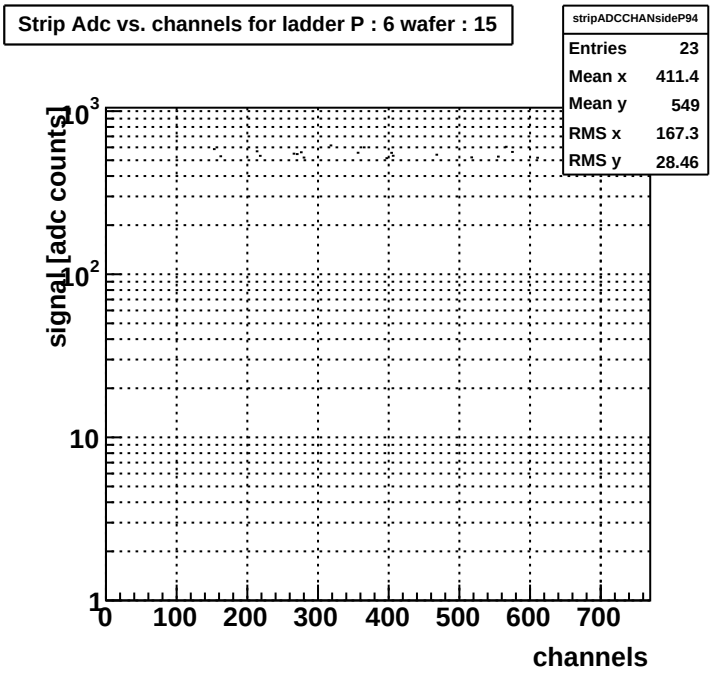

strip ADC for ladder N :6 wafer : 13
adcny
Entries 14061
Mean 44.15
RMS 39.95
signal [adc counts]

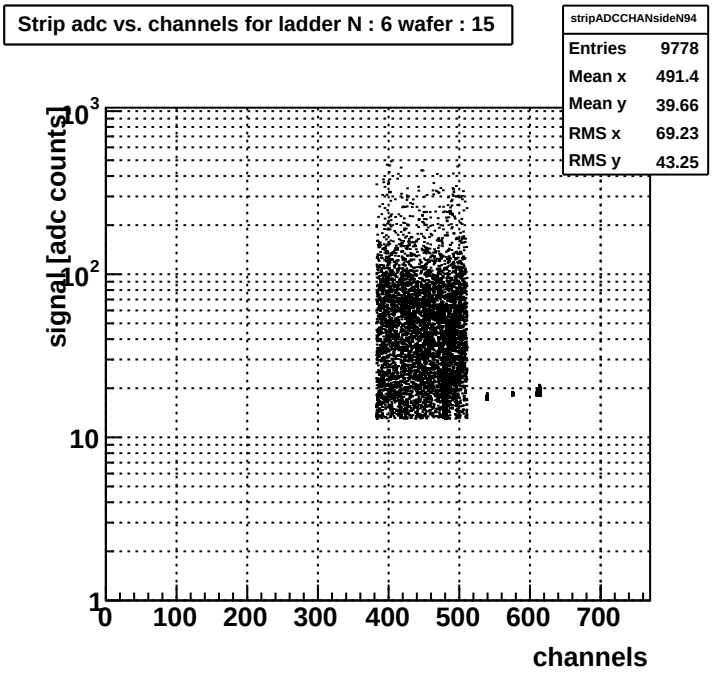

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 22083
Mean x 379.7
Mean y 57.48
RMS x 223.9
RMS y 53.4
signal [adc counts]
channels

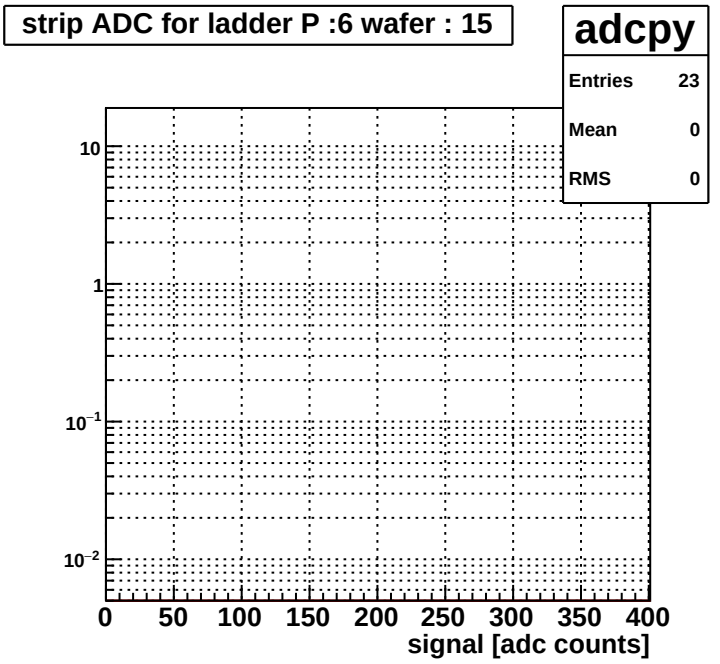

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 9690
Mean x 385
Mean y 59.61
RMS x 73.4
RMS y 55.75
signal [adc counts]
channels

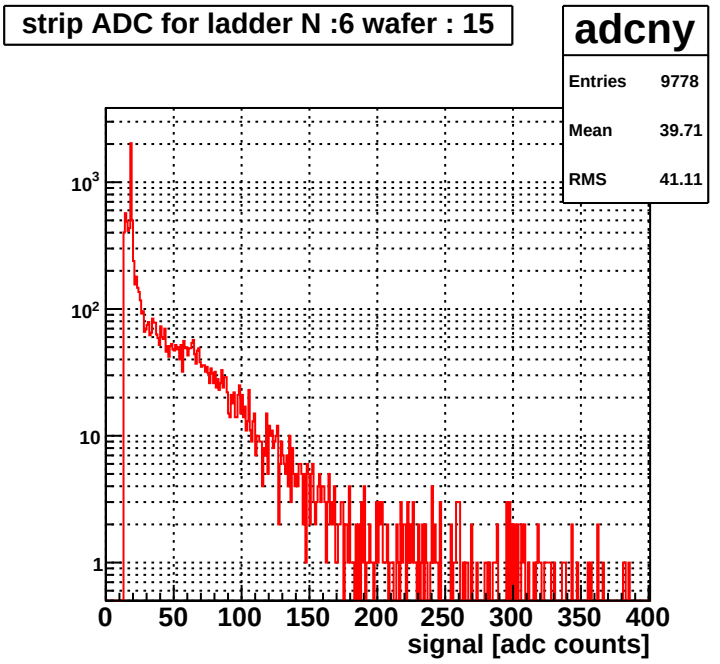

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 22083
Mean 55.92
RMS 44.59
signal [adc counts]

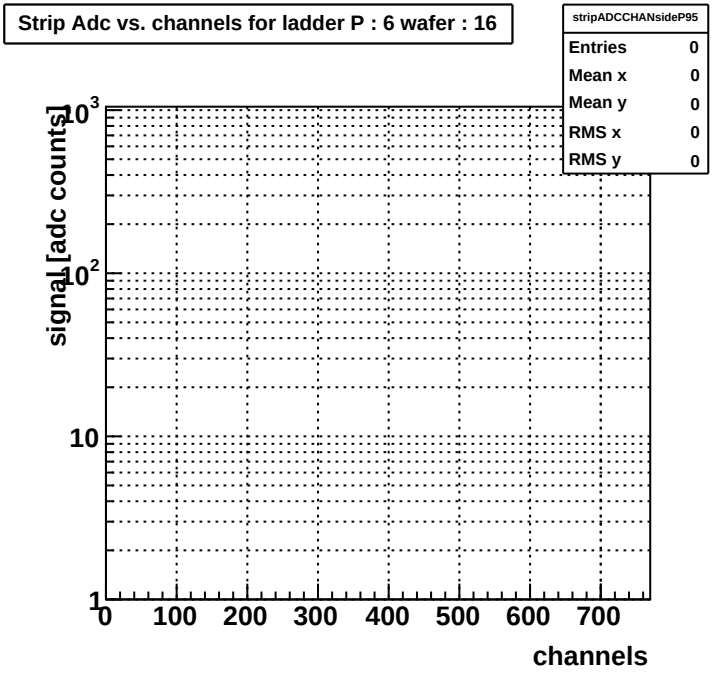

strip ADC for ladder N :6 wafer : 14
adcny
Entries 9690
Mean 58.38
RMS 48.7
signal [adc counts]

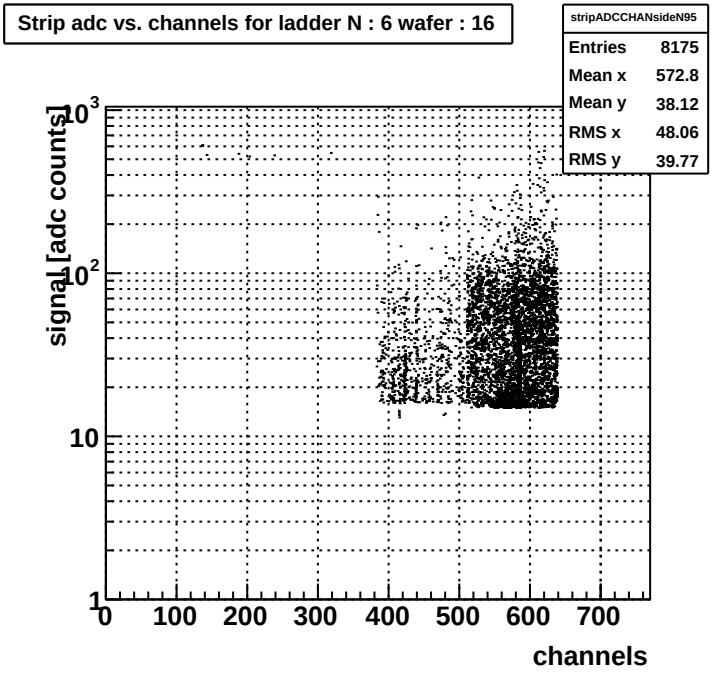

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 23
Mean x 411.4
Mean y 549
RMS x 167.3
RMS y 28.46
signal [adc counts]
channels

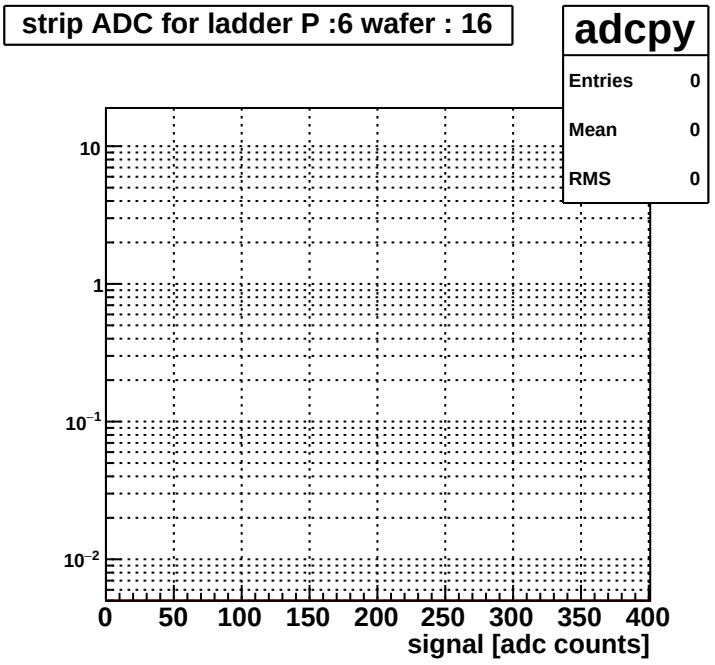

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 9778
Mean x 491.4
Mean y 39.66
RMS x 69.23
RMS y 43.25
signal [adc counts]
channels

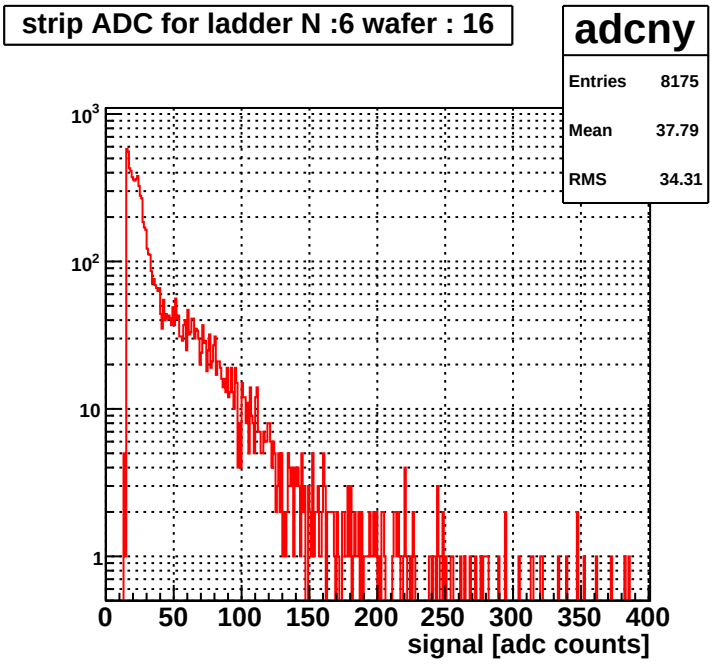

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 23
Mean 0
RMS 0
signal [adc counts]

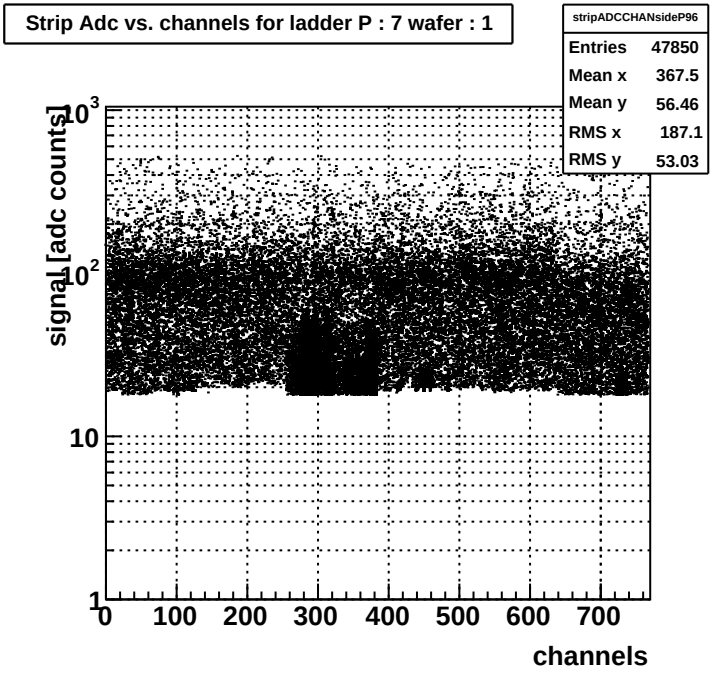

strip ADC for ladder N :6 wafer : 15
adcny
Entries 9778
Mean 39.71
RMS 41.11
signal [adc counts]

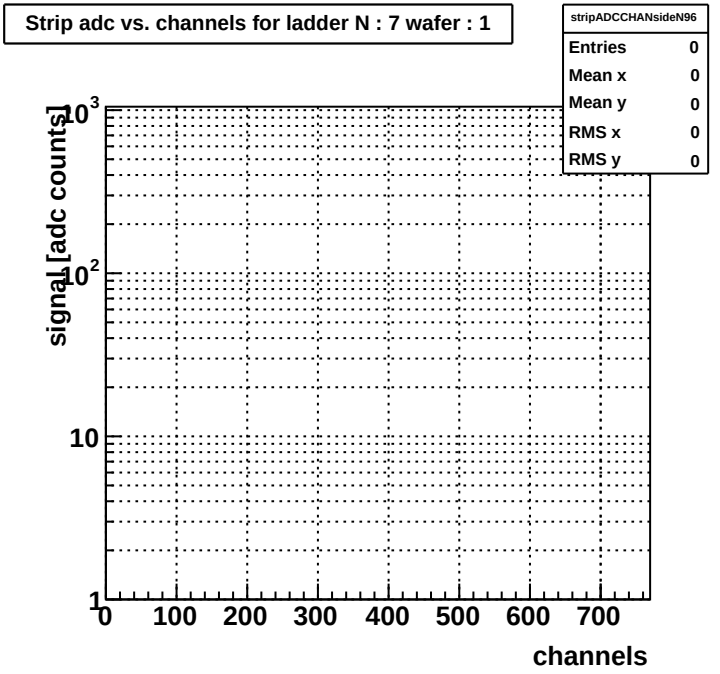

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

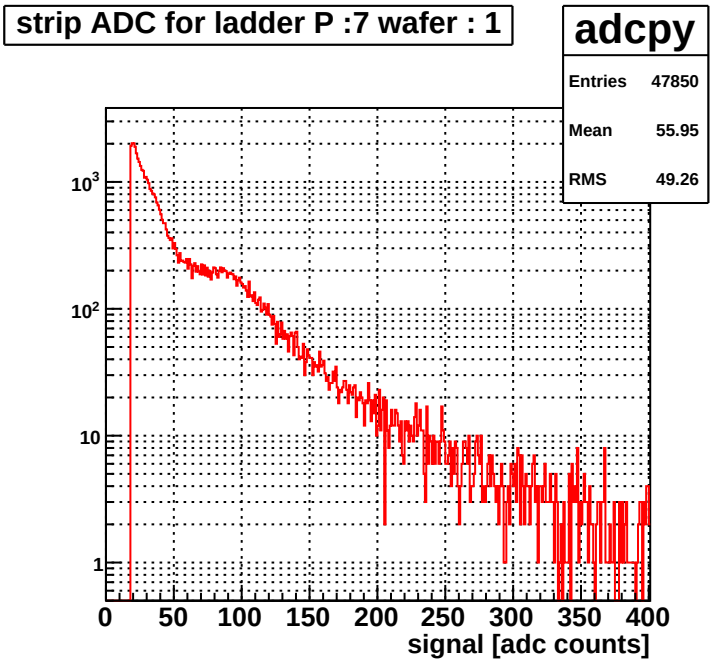

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 8175
Mean x 572.8
Mean y 38.12
RMS x 48.06
RMS y 39.77
signal [adc counts]
channels

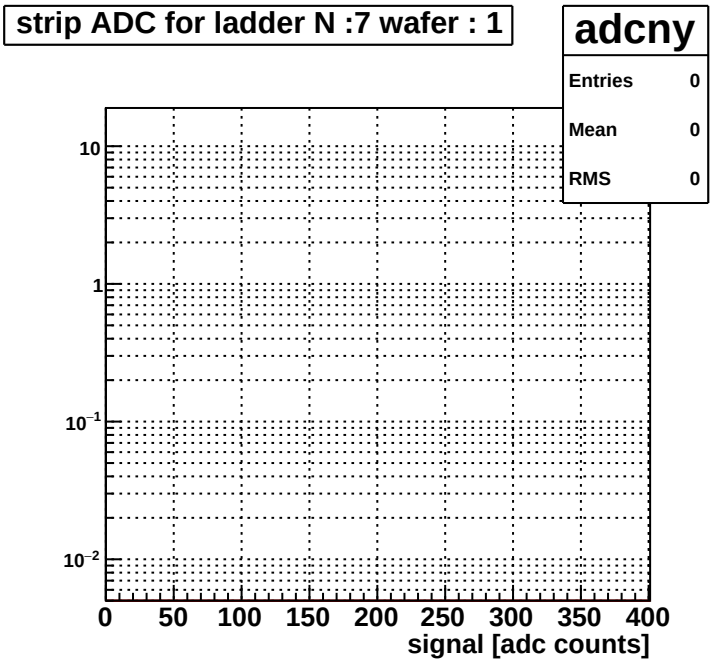

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

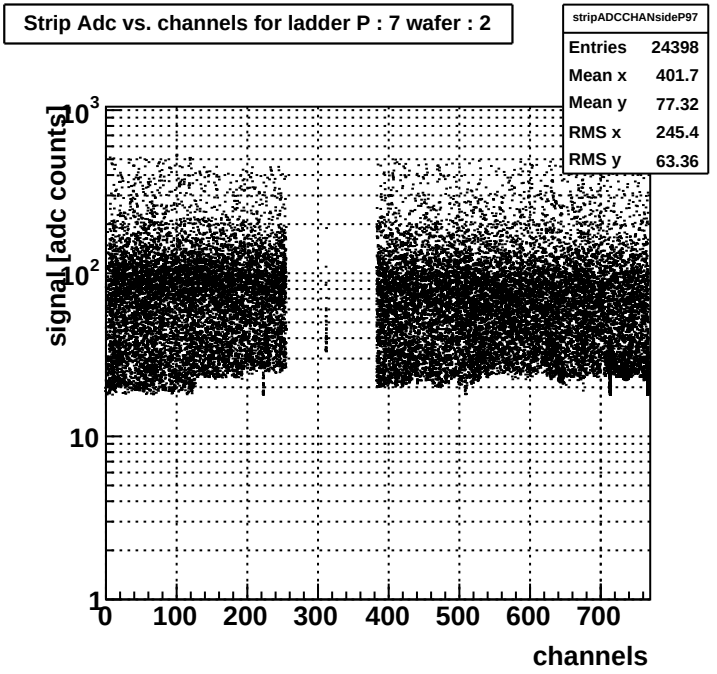

strip ADC for ladder N :6 wafer : 16
adcny
Entries 8175
Mean 37.79
RMS 34.31
signal [adc counts]

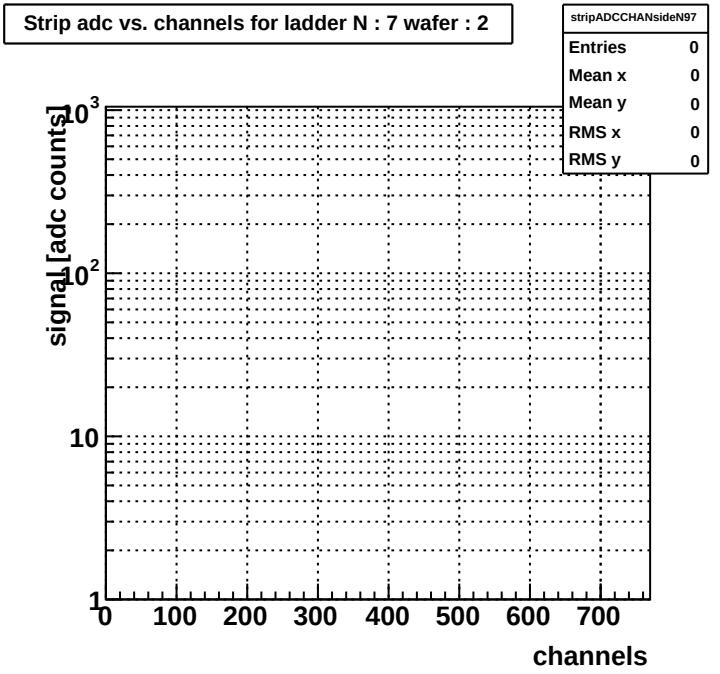

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 47850
Mean x 367.5
Mean y 56.46
RMS x 187.1
RMS y 53.03
signal [adc counts]
channels

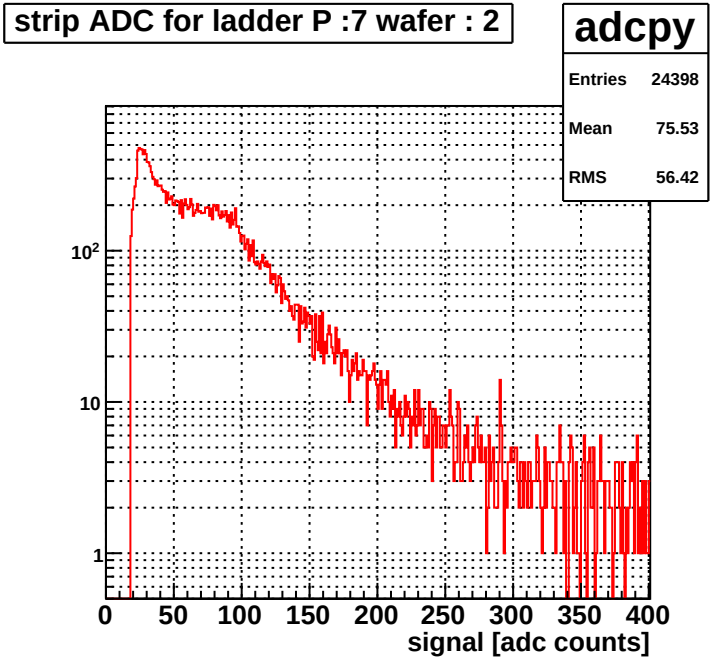

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

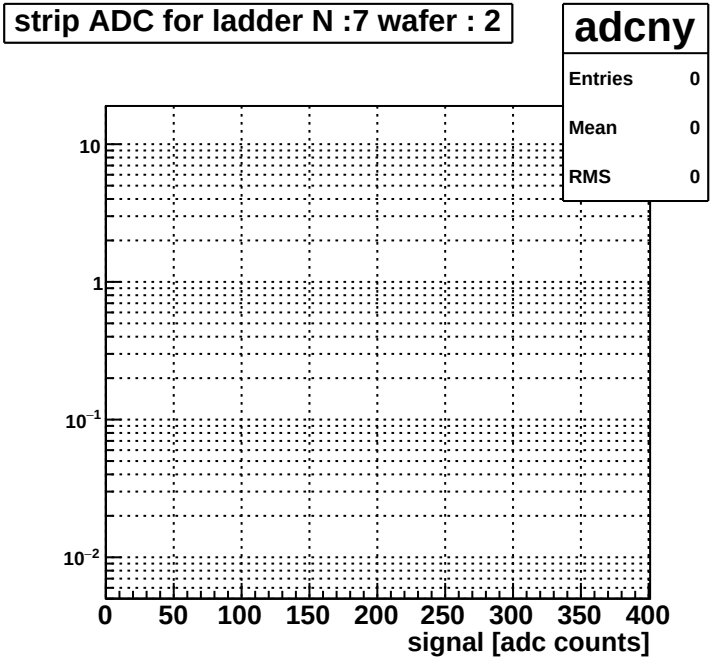

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 47850
Mean 55.95
RMS 49.26
signal [adc counts]

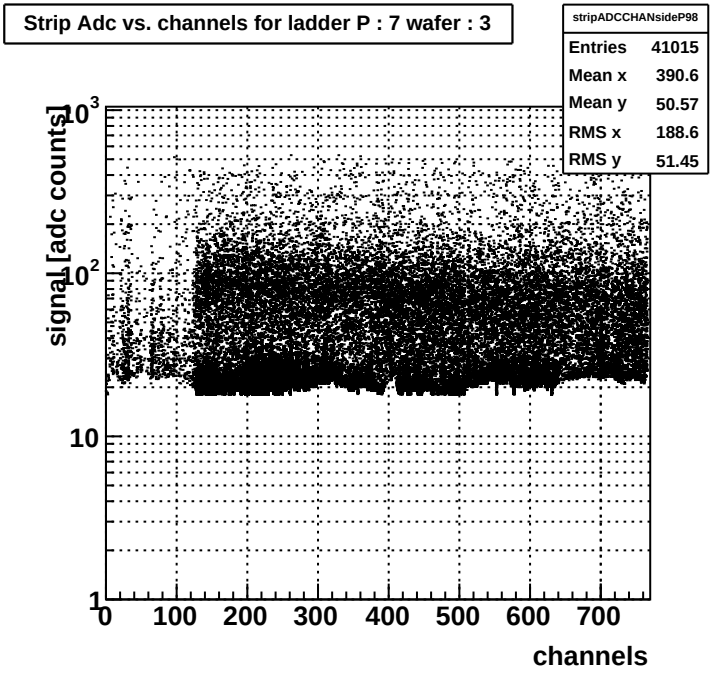

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

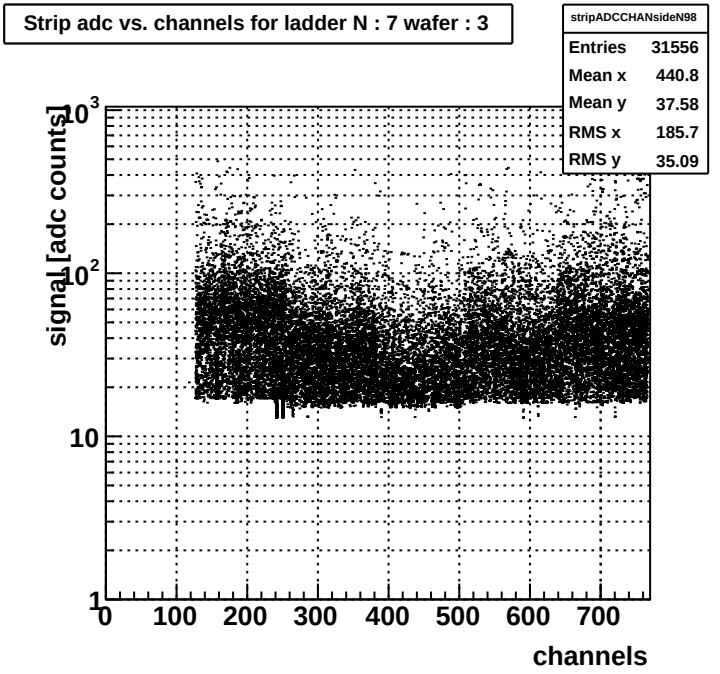

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 24398
Mean x 401.7
Mean y 77.32
RMS x 245.4
RMS y 63.36
signal [adc counts]
channels

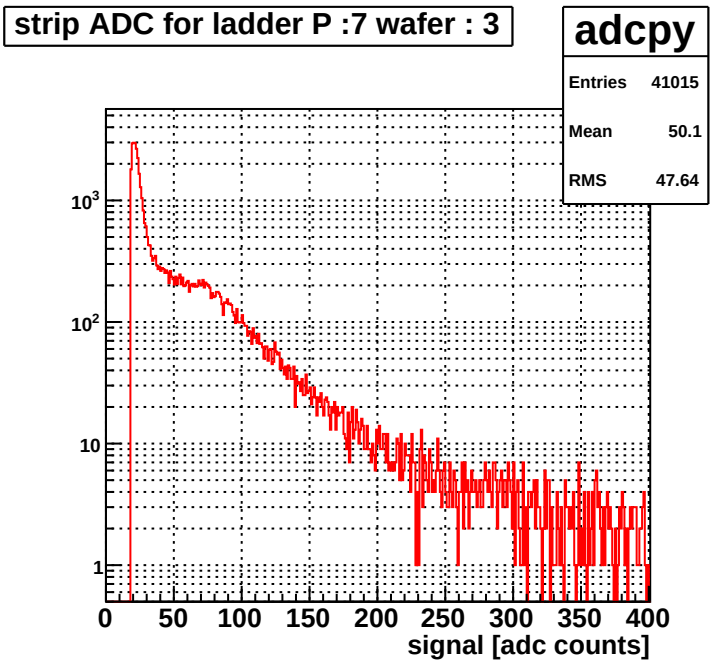

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

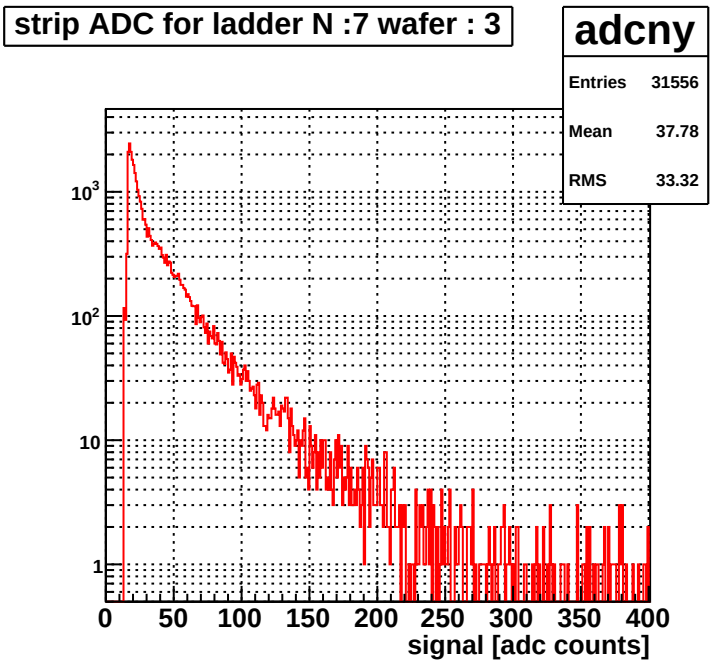

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 24398
Mean 75.53
RMS 56.42
signal [adc counts]

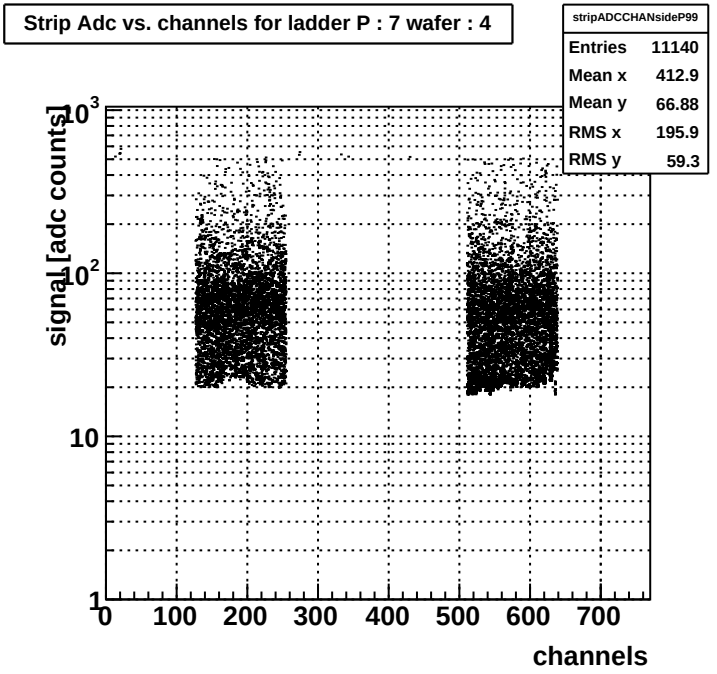

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

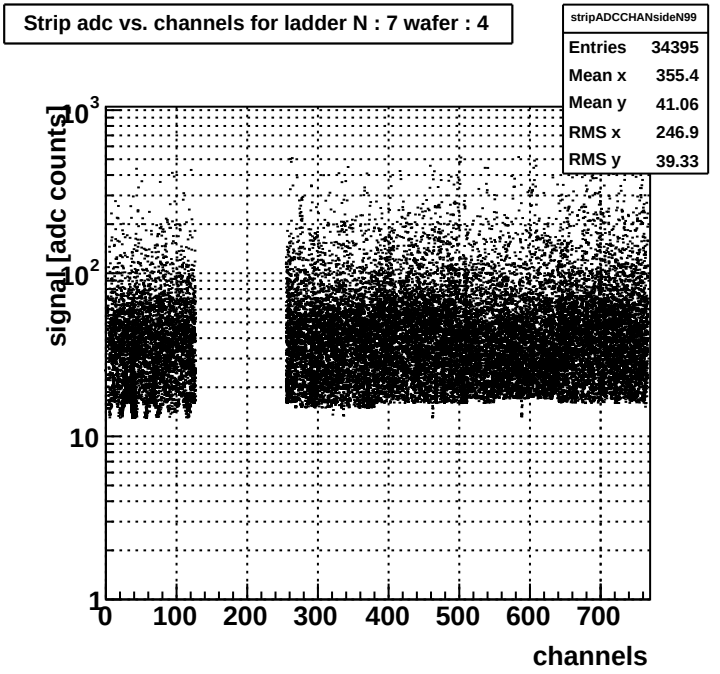

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 41015
Mean x 390.6
Mean y 50.57
RMS x 188.6
RMS y 51.45
signal [adc counts]
channels

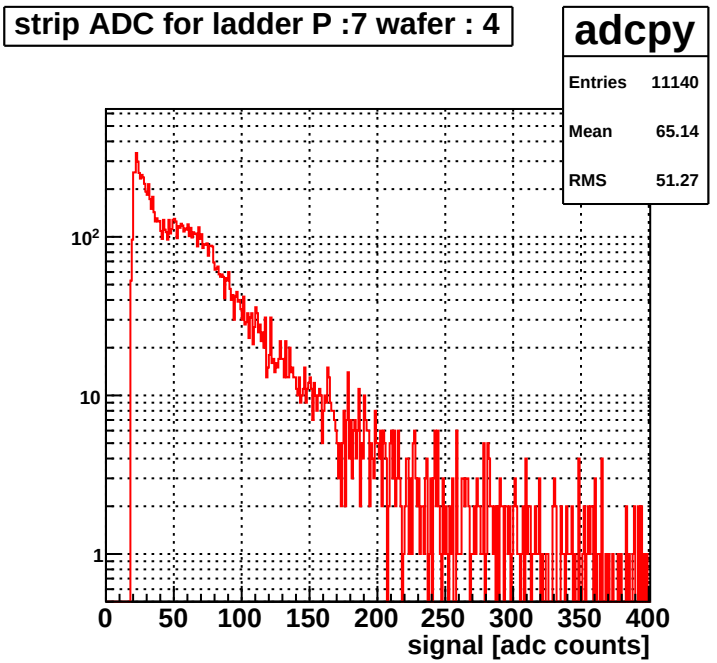

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 31556
Mean x 440.8
Mean y 37.58
RMS x 185.7
RMS y 35.09
signal [adc counts]
channels

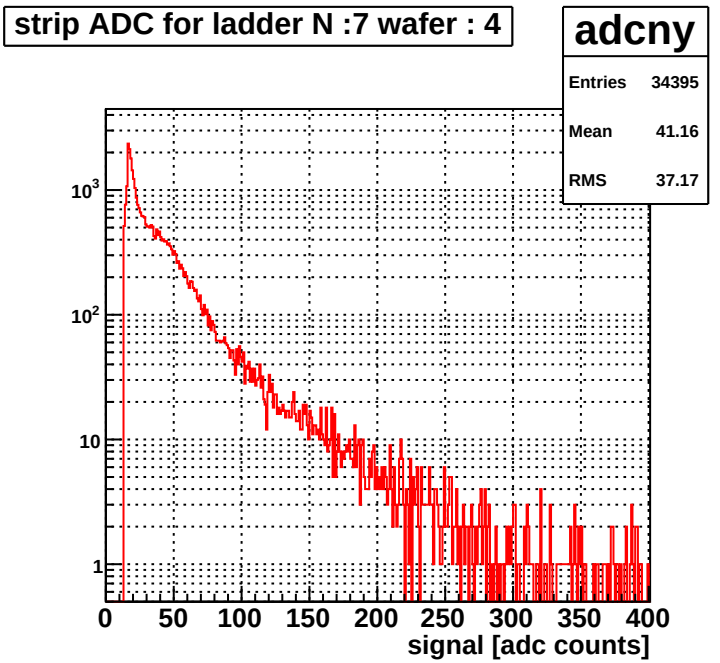

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 41015
Mean 50.1
RMS 47.64
signal [adc counts]

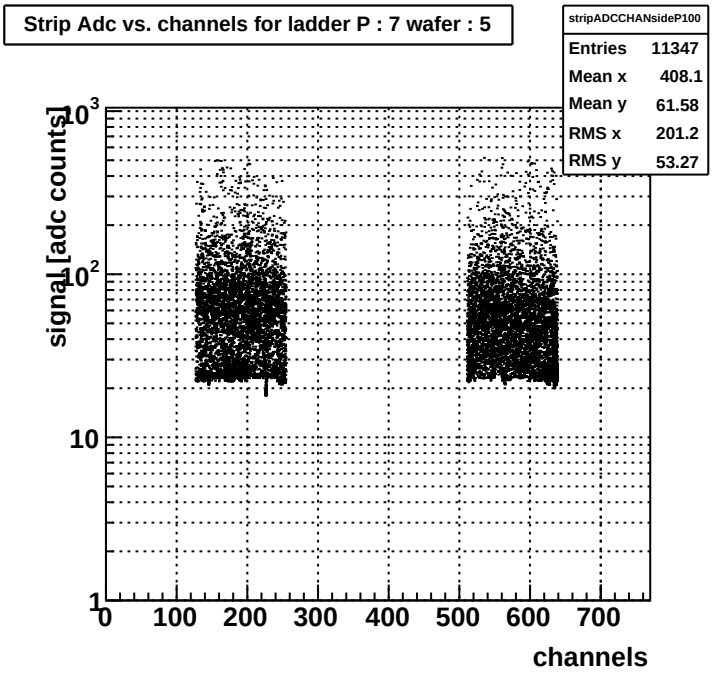

strip ADC for ladder N :7 wafer : 3
adcny
Entries 31556
Mean 37.78
RMS 33.32
signal [adc counts]

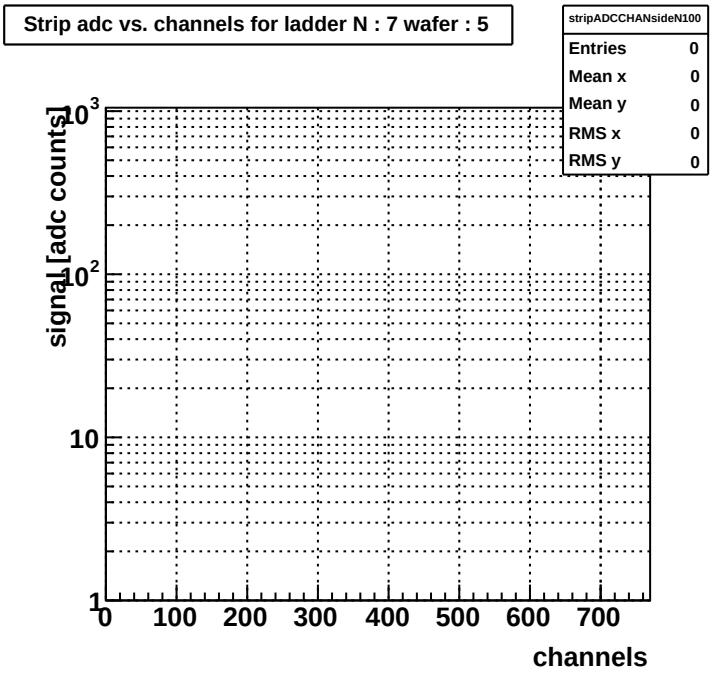

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 11140
Mean x 412.9
Mean y 66.88
RMS x 195.9
RMS y 59.3
signal [adc counts]
channels

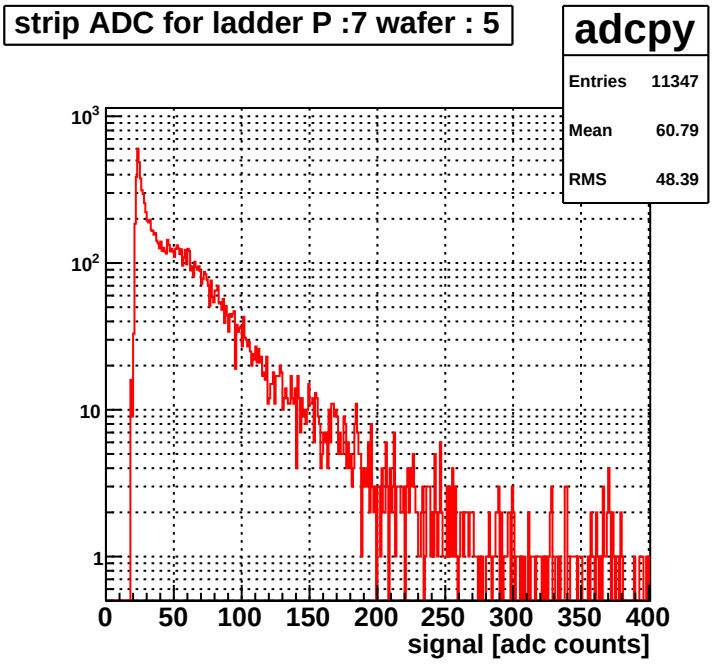

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 34395
Mean x 355.4
Mean y 41.06
RMS x 246.9
RMS y 39.33
signal [adc counts]
channels

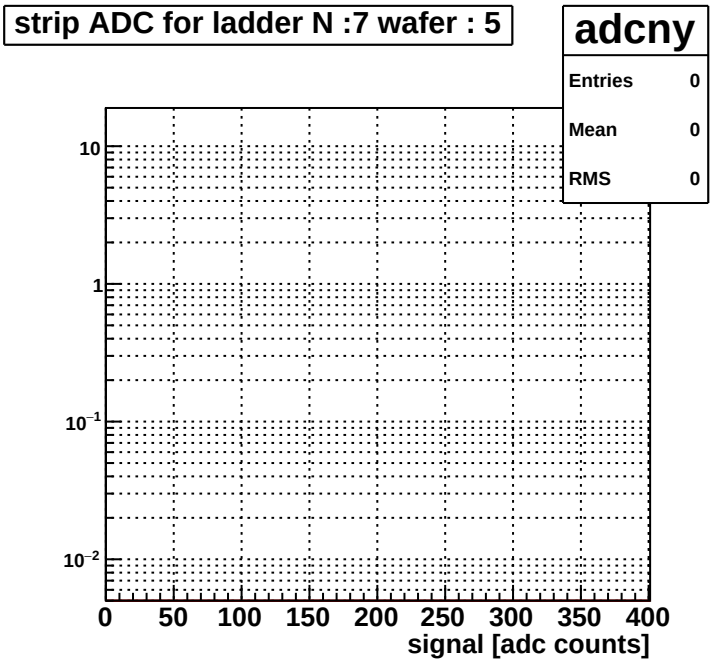

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 11140
Mean 65.14
RMS 51.27
signal [adc counts]

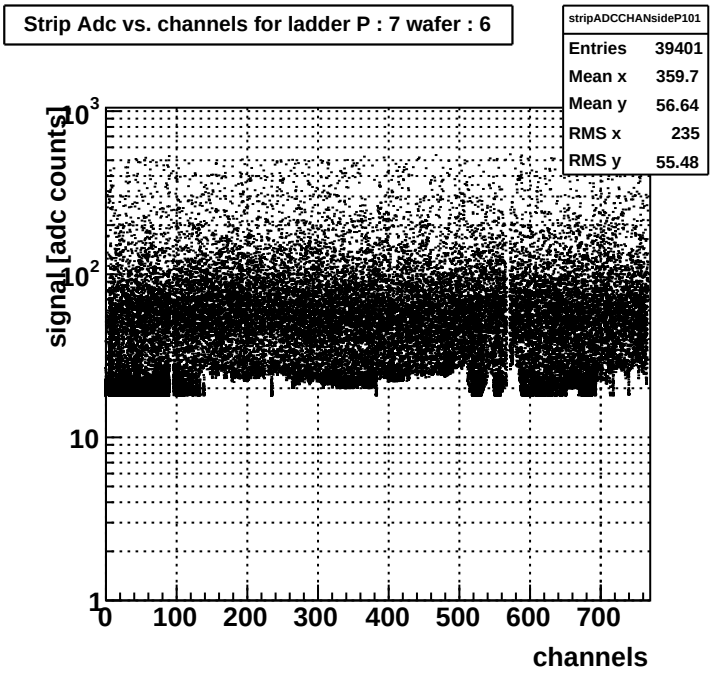

strip ADC for ladder N :7 wafer : 4
adcny
Entries 34395
Mean 41.16
RMS 37.17
signal [adc counts]

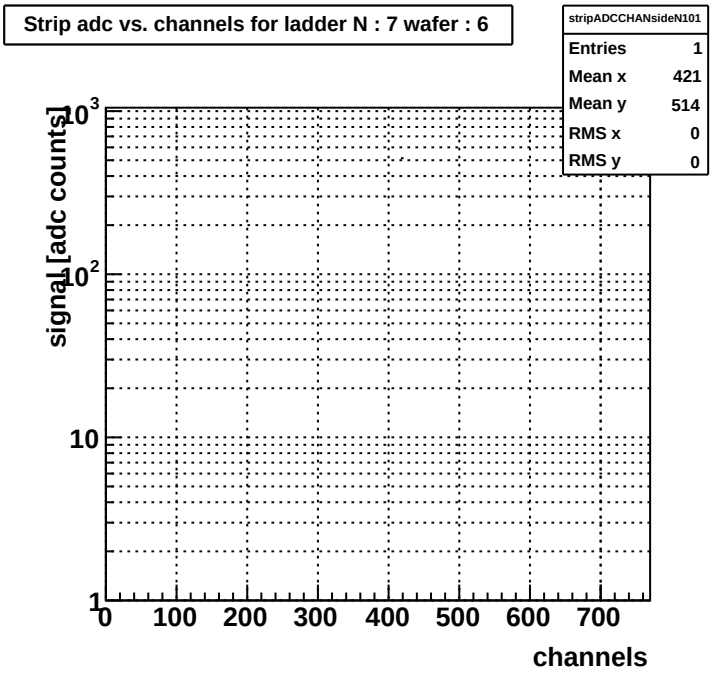

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 11347
Mean x 408.1
Mean y 61.58
RMS x 201.2
RMS y 53.27
signal [adc counts]
channels

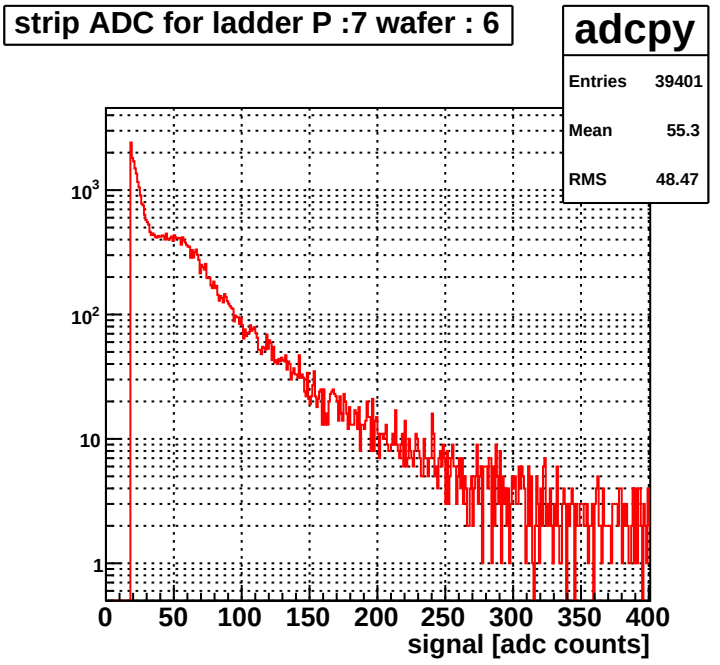

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

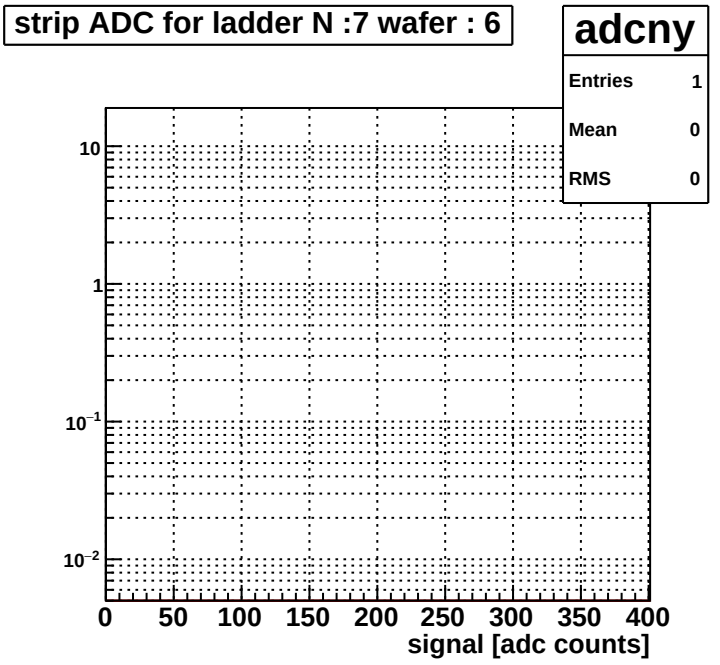

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 11347
Mean 60.79
RMS 48.39
signal [adc counts]

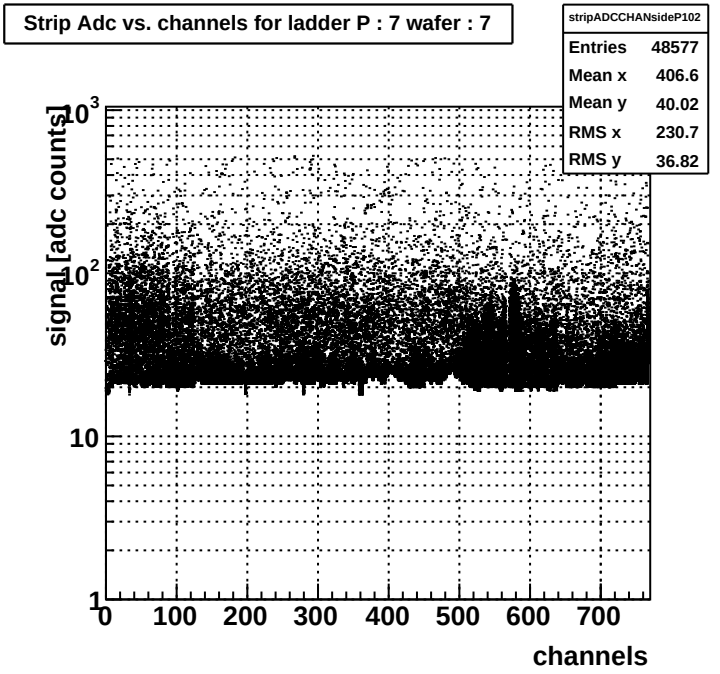

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

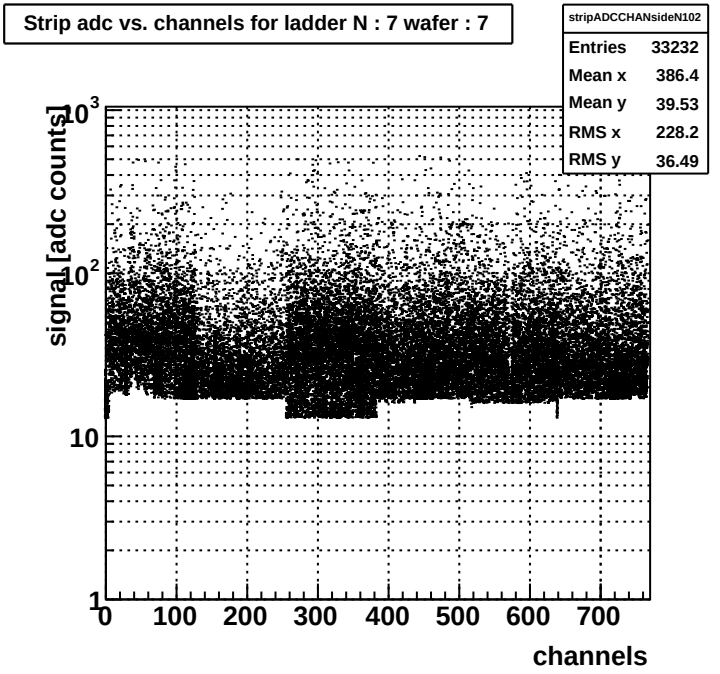

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 39401
Mean x 359.7
Mean y 56.64
RMS x 235
RMS y 55.48
signal [adc counts]
channels

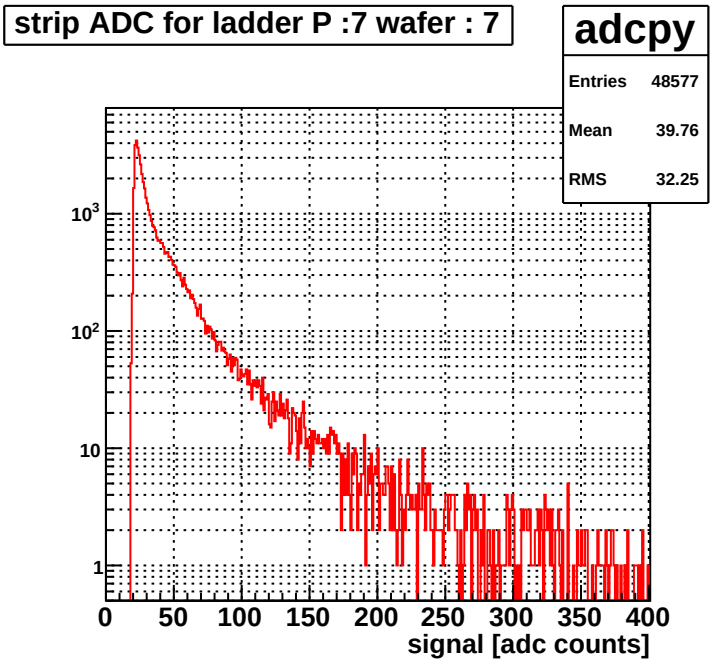

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 1
Mean x 421
Mean y 514
RMS x 0
RMS y 0
signal [adc counts]
channels

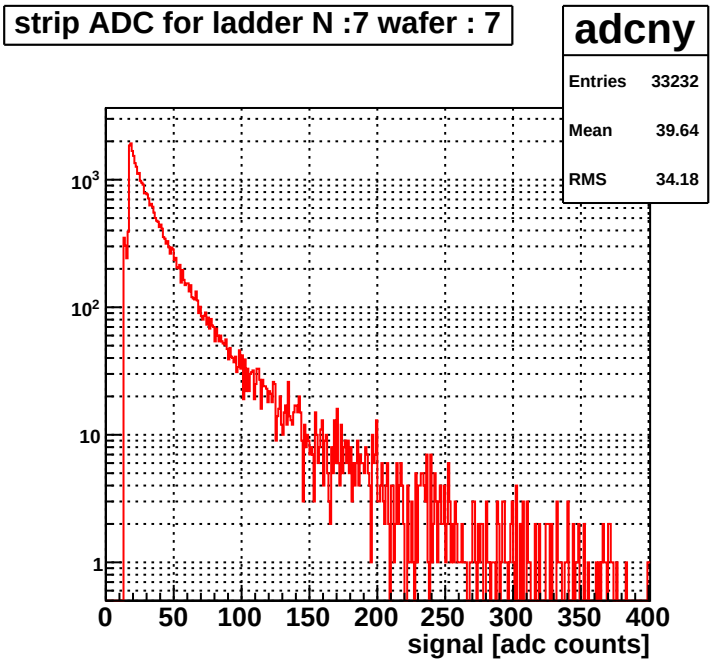

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 39401
Mean 55.3
RMS 48.47
signal [adc counts]

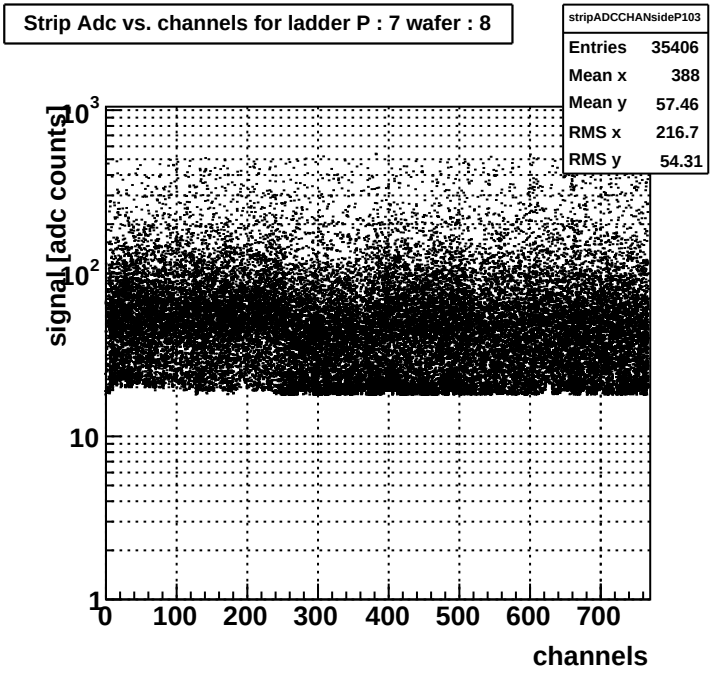

strip ADC for ladder N :7 wafer : 6
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

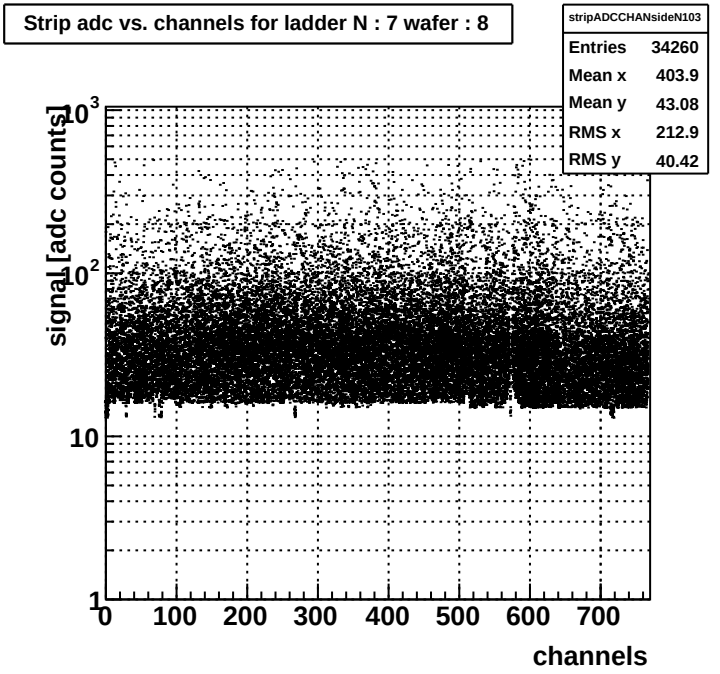

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 48577
Mean x 406.6
Mean y 40.02
RMS x 230.7
RMS y 36.82
signal [adc counts]
channels

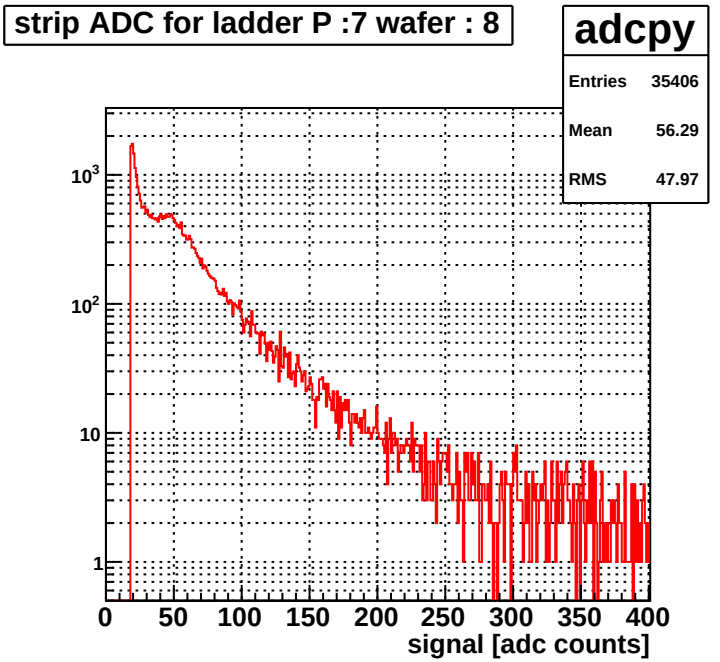

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 33232
Mean x 386.4
Mean y 39.53
RMS x 228.2
RMS y 36.49
signal [adc counts]
channels

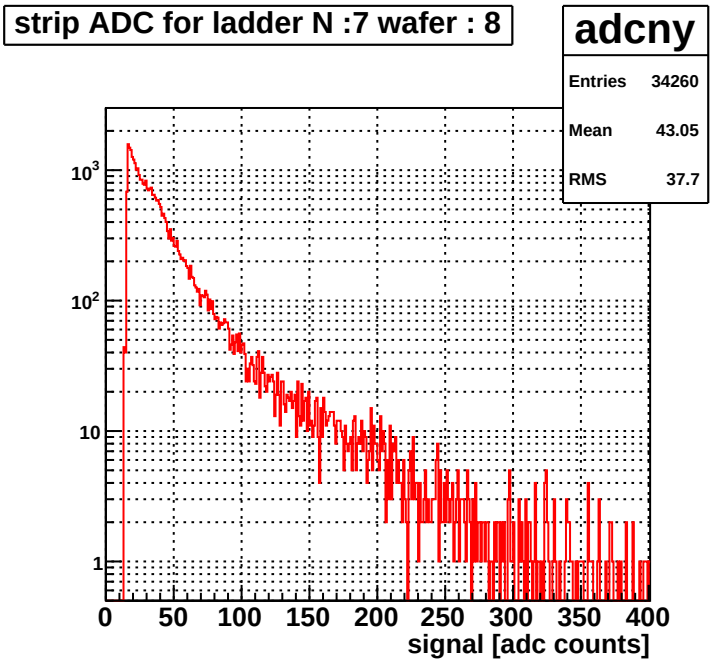

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 48577
Mean 39.76
RMS 32.25
signal [adc counts]

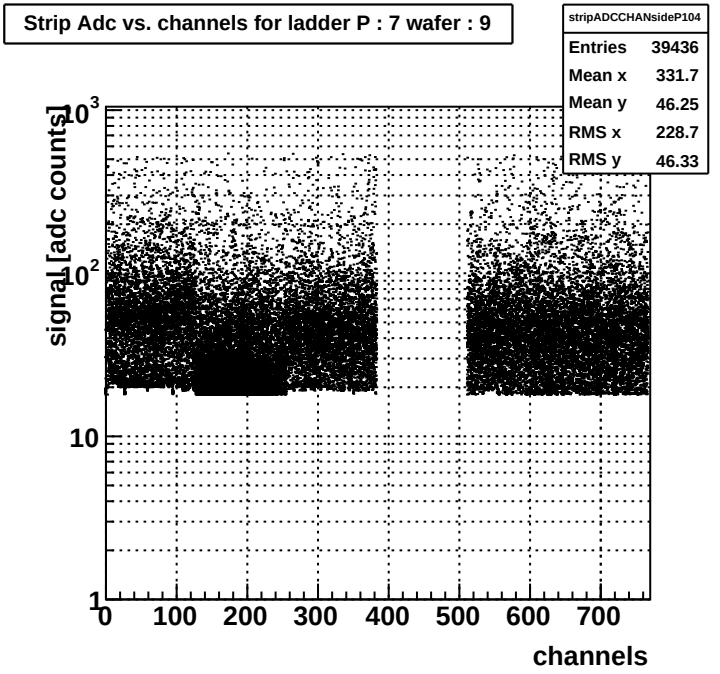

strip ADC for ladder N :7 wafer : 7
adcny
Entries 33232
Mean 39.64
RMS 34.18
signal [adc counts]

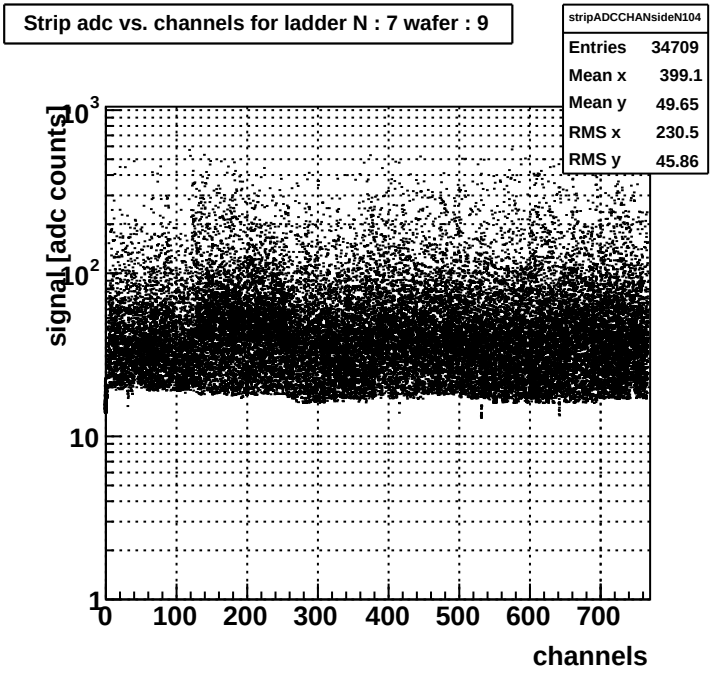

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 35406
Mean x 388
Mean y 57.46
RMS x 216.7
RMS y 54.31
signal [adc counts]
channels

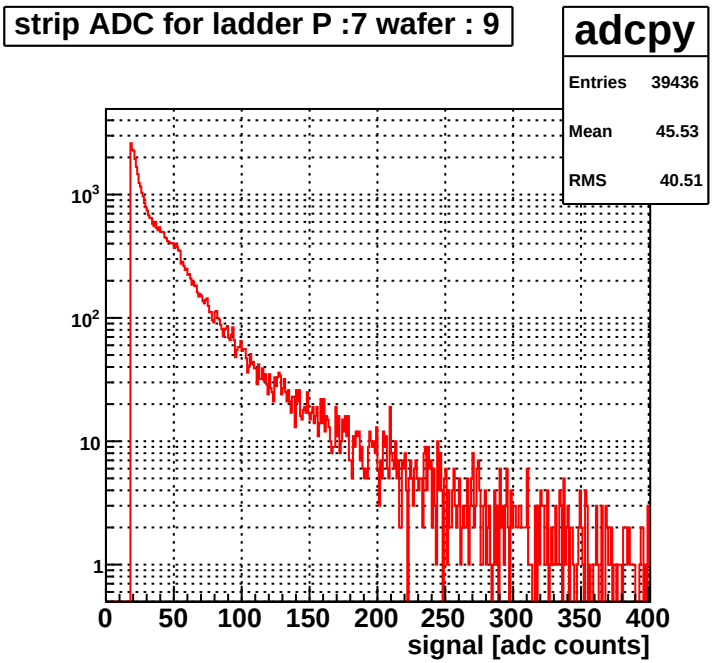

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 34260
Mean x 403.9
Mean y 43.08
RMS x 212.9
RMS y 40.42
signal [adc counts]
channels

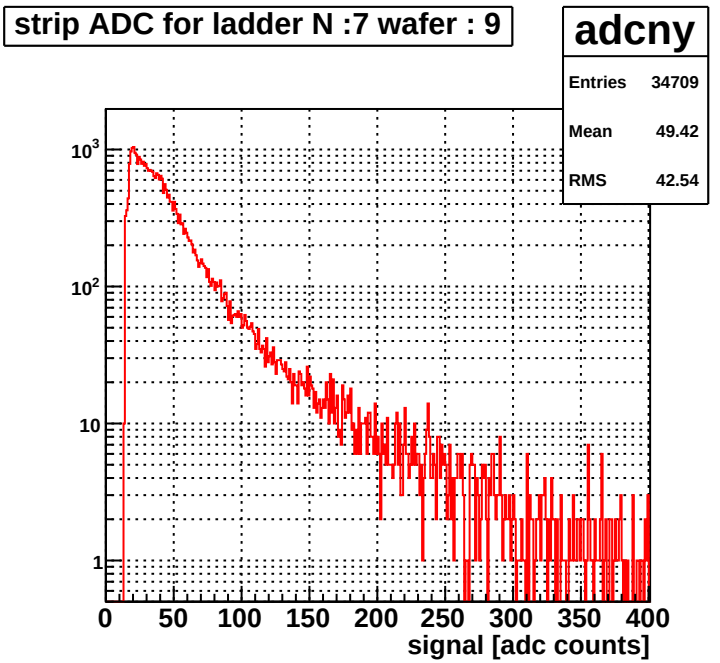

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 35406
Mean 56.29
RMS 47.97
signal [adc counts]

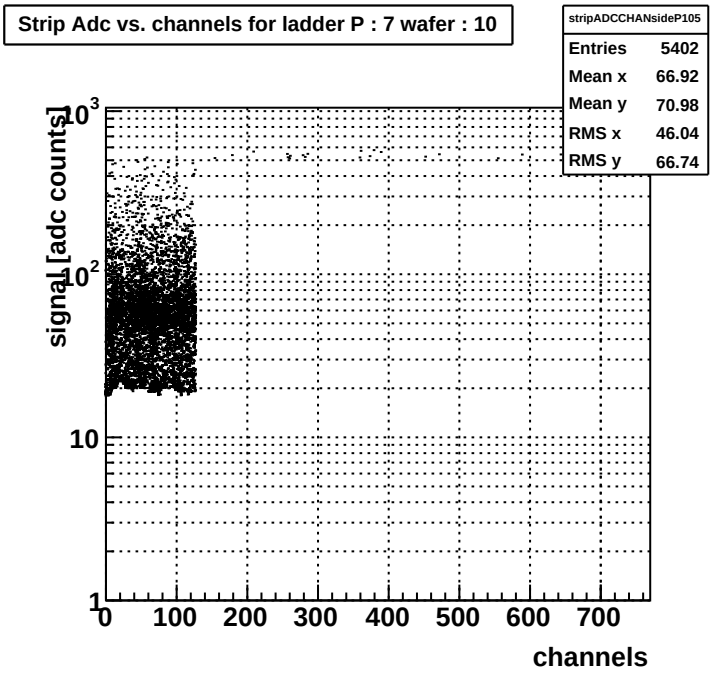

strip ADC for ladder N :7 wafer : 8
adcny
Entries 34260
Mean 43.05
RMS 37.7
signal [adc counts]

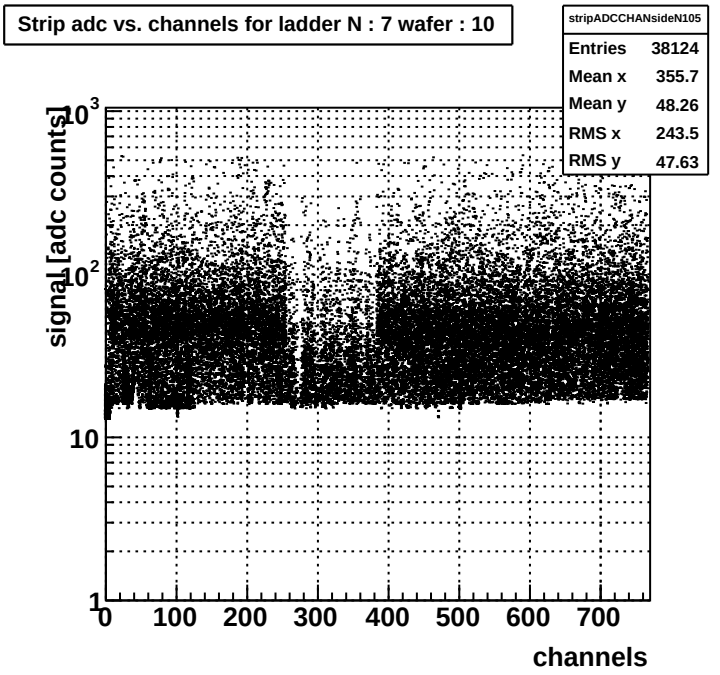

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 39436
Mean x 331.7
Mean y 46.25
RMS x 228.7
RMS y 46.33
signal [adc counts]
channels

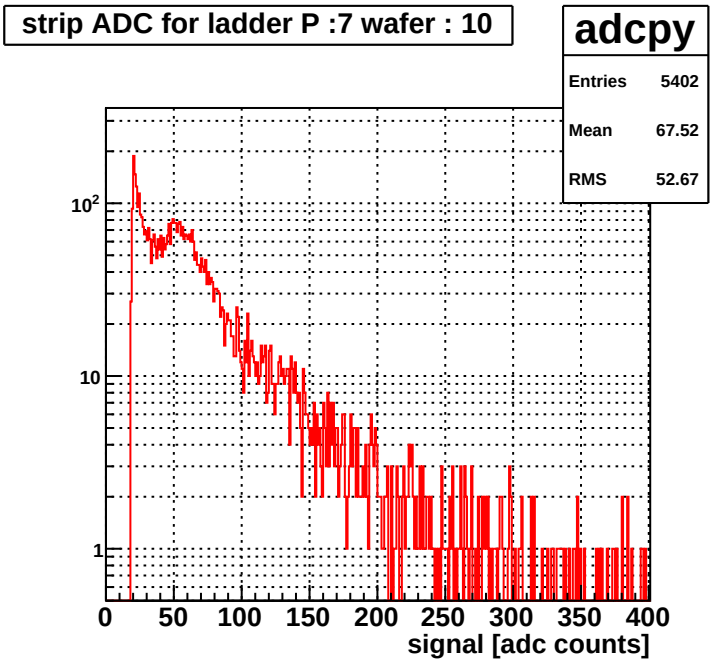

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 34709
Mean x 399.1
Mean y 49.65
RMS x 230.5
RMS y 45.86
signal [adc counts]
channels

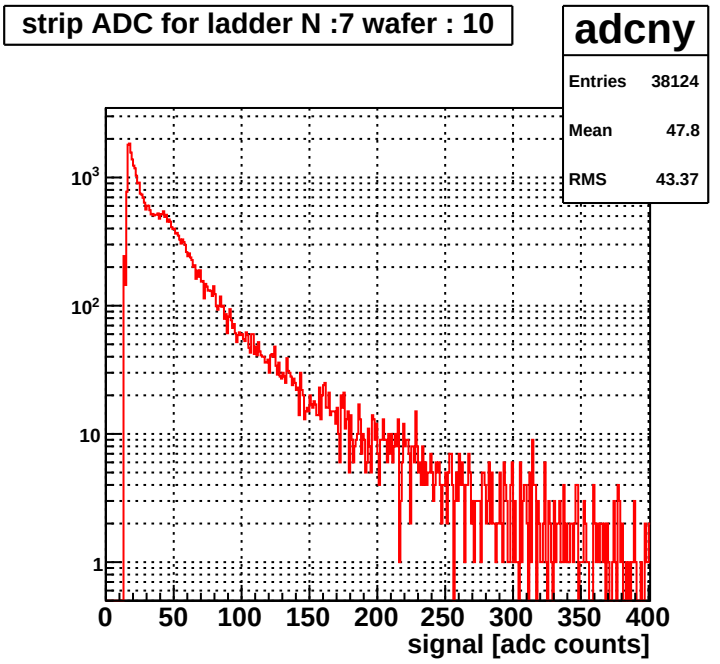

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 39436
Mean 45.53
RMS 40.51
signal [adc counts]

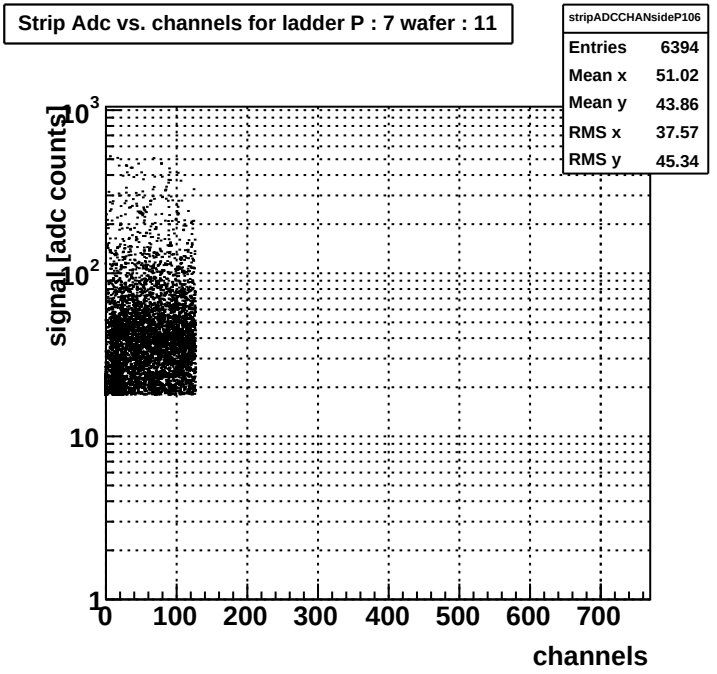

strip ADC for ladder N :7 wafer : 9
adcny
Entries 34709
Mean 49.42
RMS 42.54
signal [adc counts]

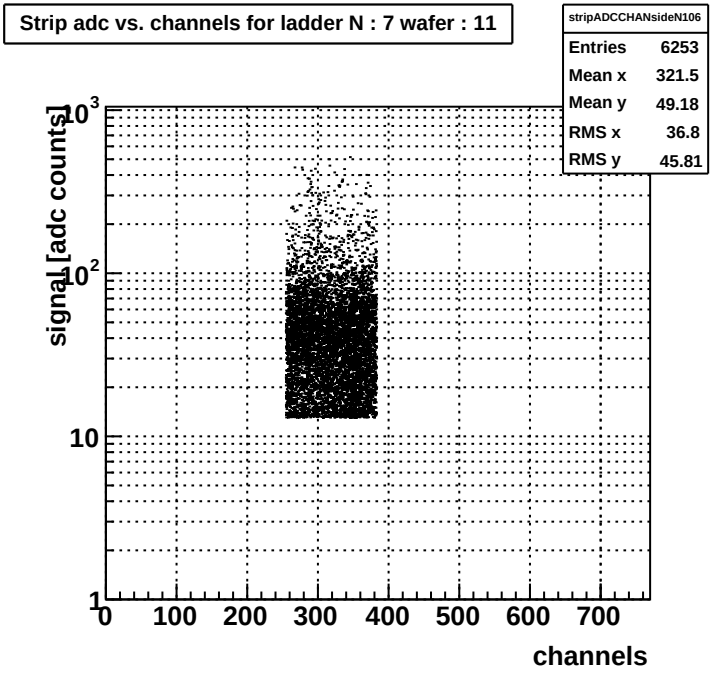

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 5402
Mean x 66.92
Mean y 70.98
RMS x 46.04
RMS y 66.74
signal [adc counts]
channels

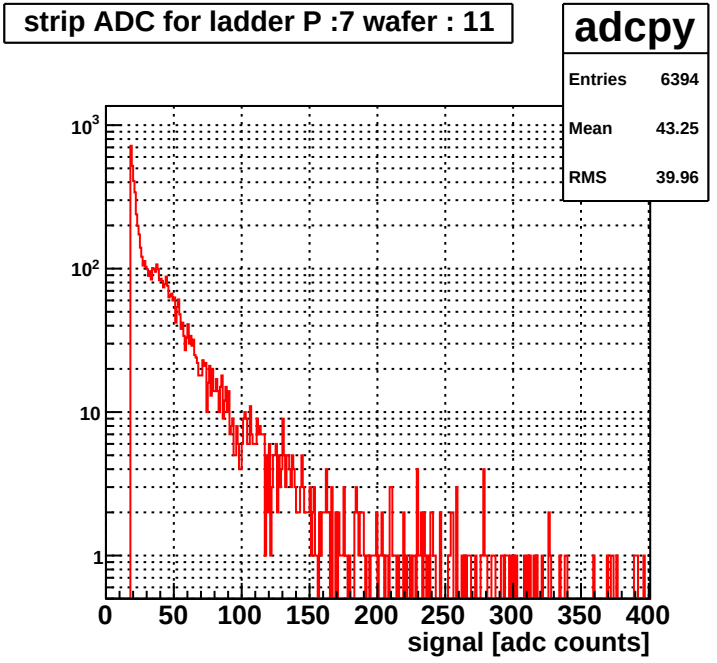

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 38124
Mean x 355.7
Mean y 48.26
RMS x 243.5
RMS y 47.63
signal [adc counts]
channels

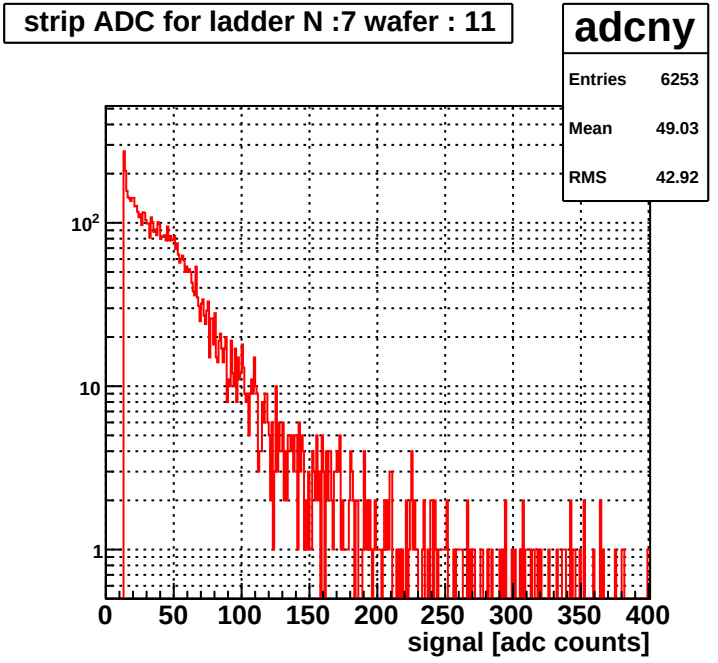

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 5402
Mean 67.52
RMS 52.67
signal [adc counts]

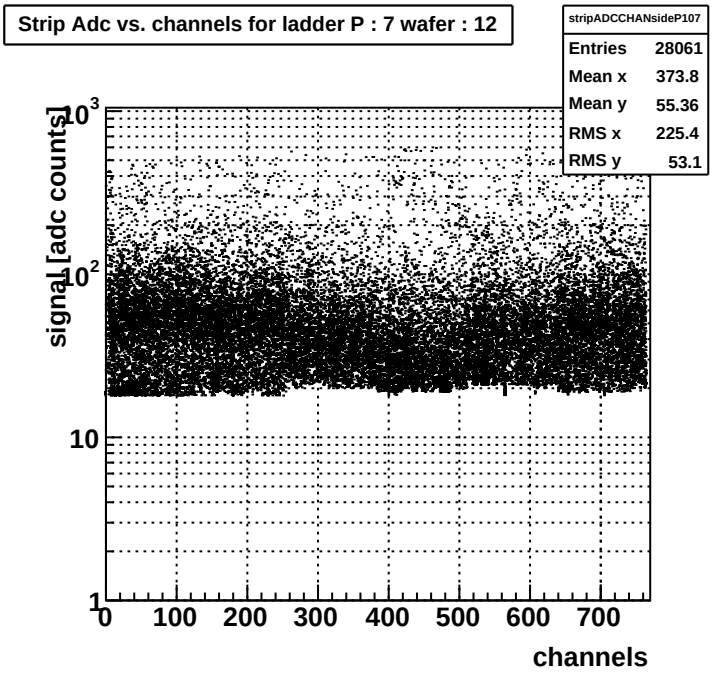

strip ADC for ladder N :7 wafer : 10
adcny
Entries 38124
Mean 47.8
RMS 43.37
signal [adc counts]

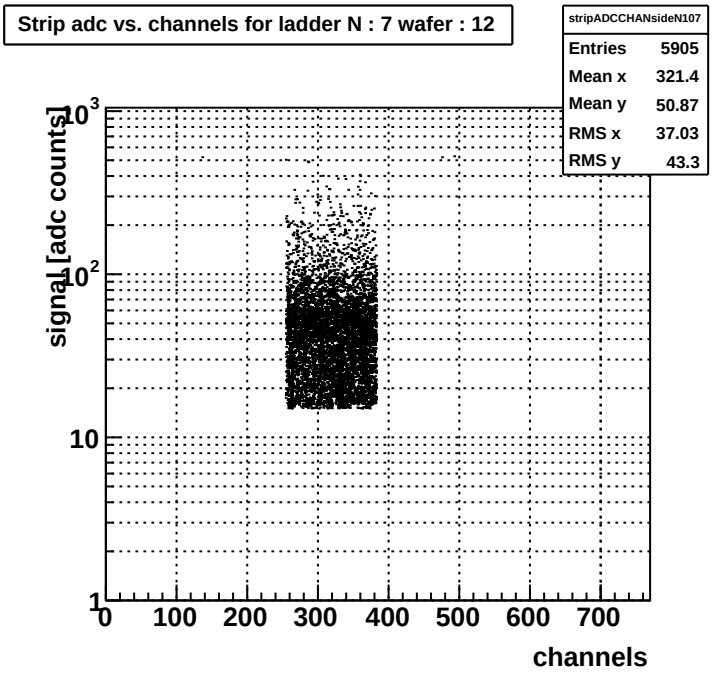

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 6394
Mean x 51.02
Mean y 43.86
RMS x 37.57
RMS y 45.34
signal [adc counts]
channels

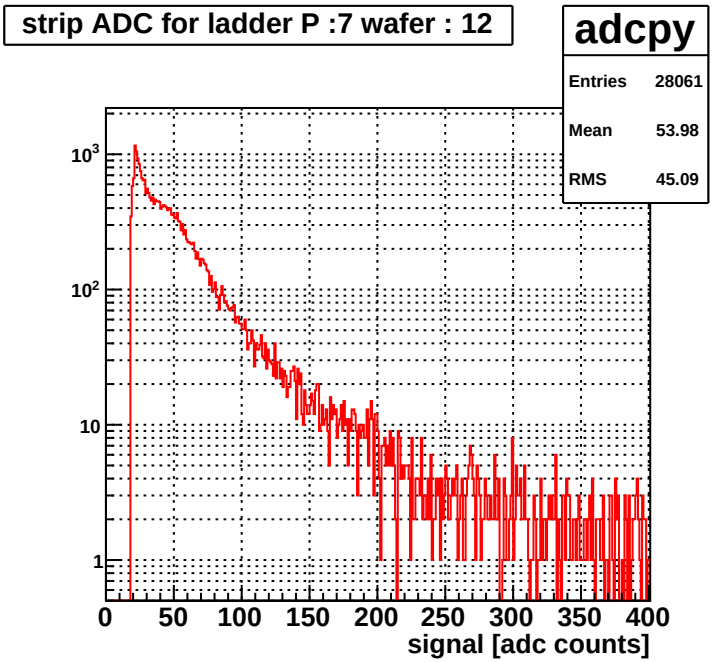

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 6253
Mean x 321.5
Mean y 49.18
RMS x 36.8
RMS y 45.81
signal [adc counts]
channels

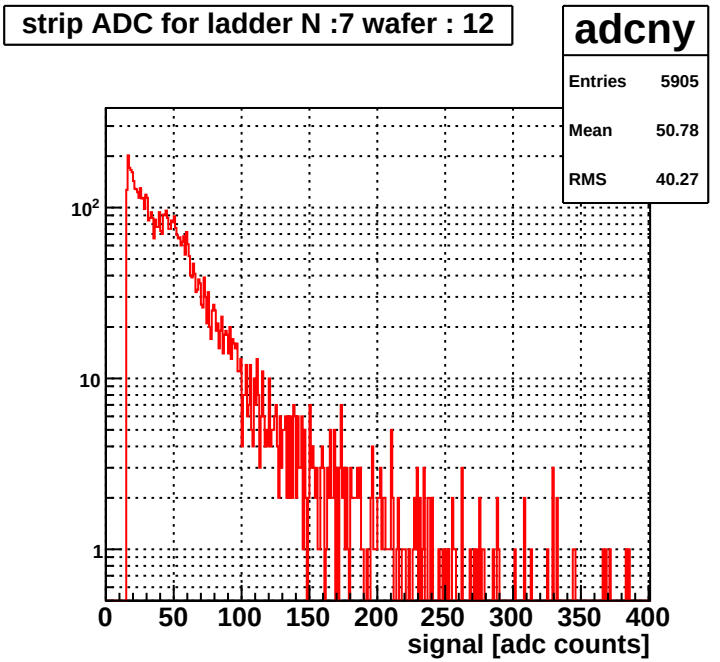

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 6394
Mean 43.25
RMS 39.96
signal [adc counts]

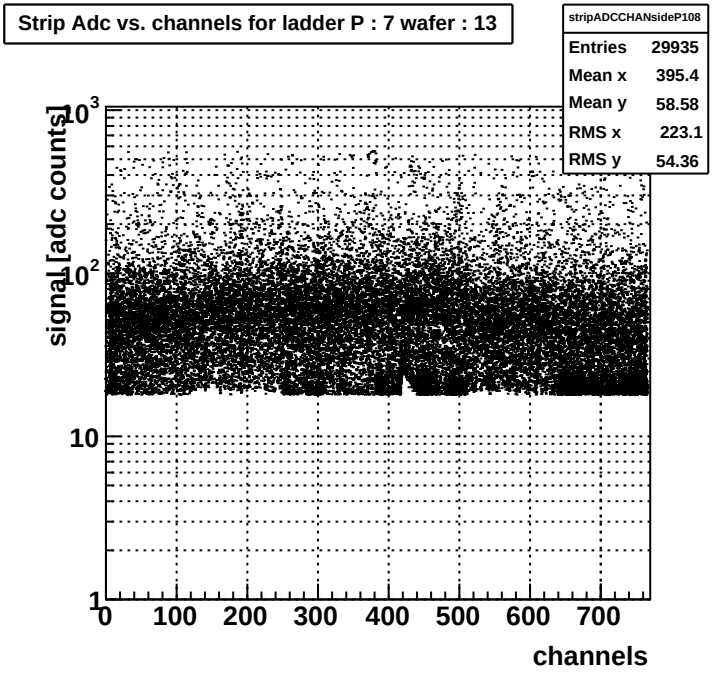

strip ADC for ladder N :7 wafer : 11
adcny
Entries 6253
Mean 49.03
RMS 42.92
signal [adc counts]

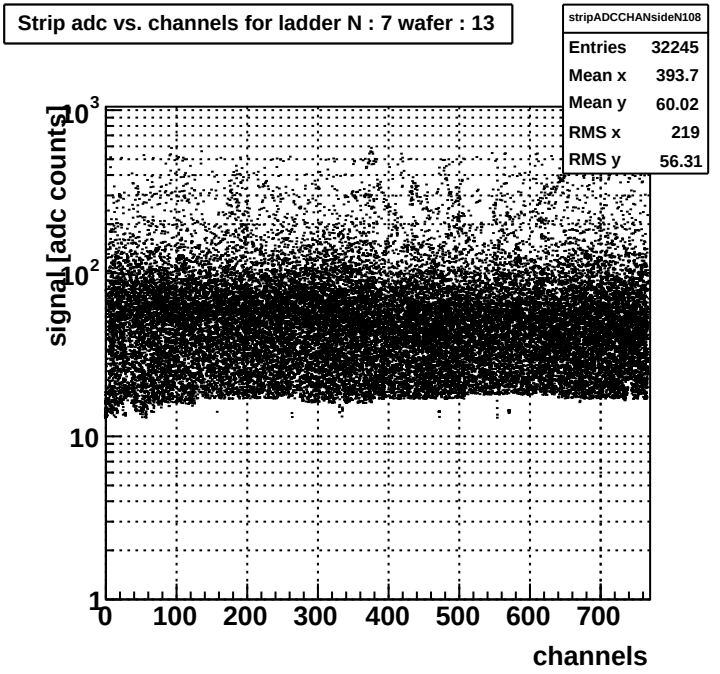

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 28061
Mean x 373.8
Mean y 55.36
RMS x 225.4
RMS y 53.1
signal [adc counts]
channels

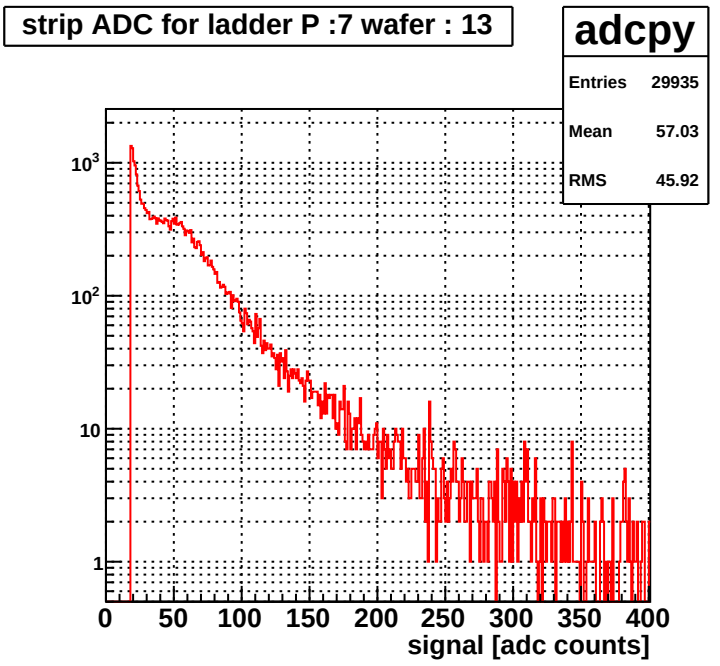

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 5905
Mean x 321.4
Mean y 50.87
RMS x 37.03
RMS y 43.3
signal [adc counts]
channels

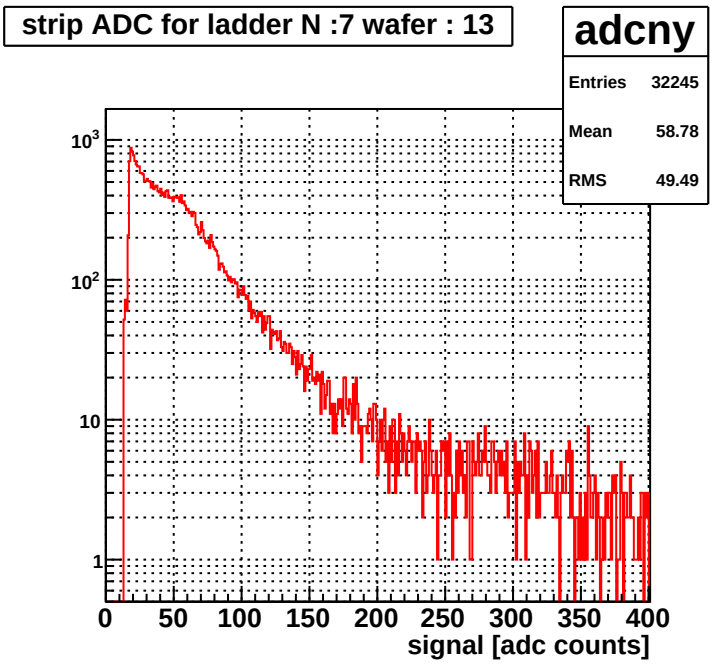

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 28061
Mean 53.98
RMS 45.09
signal [adc counts]

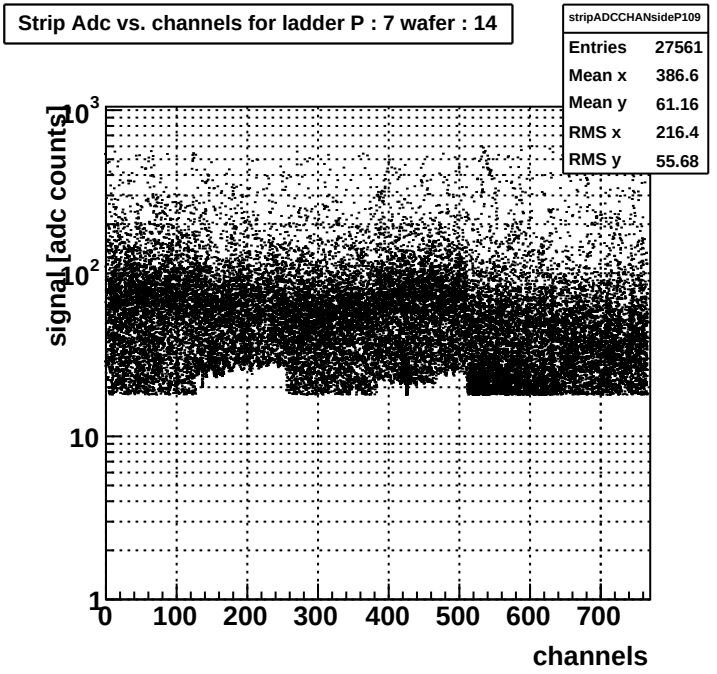

strip ADC for ladder N :7 wafer : 12
adcny
Entries 5905
Mean 50.78
RMS 40.27
signal [adc counts]

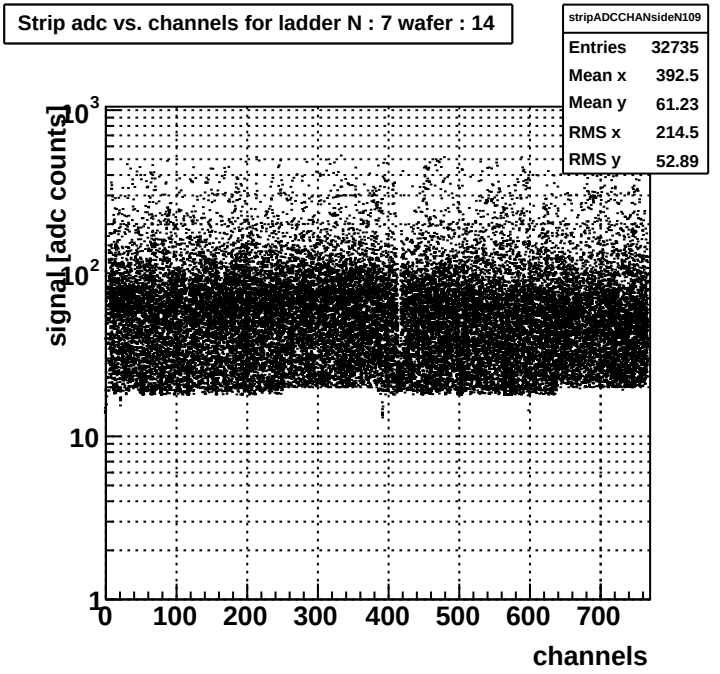

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 29935
Mean x 395.4
Mean y 58.58
RMS x 223.1
RMS y 54.36
signal [adc counts]
channels

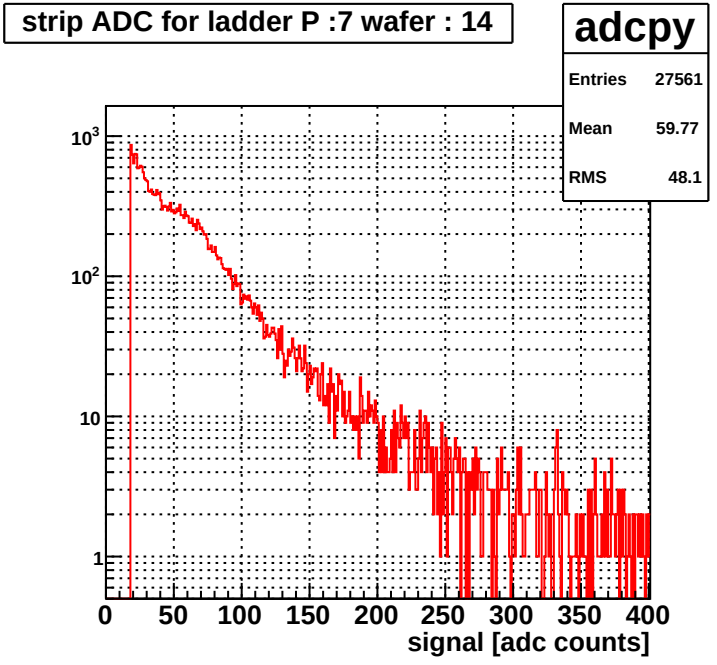

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 32245
Mean x 393.7
Mean y 60.02
RMS x 219
RMS y 56.31
signal [adc counts]
channels

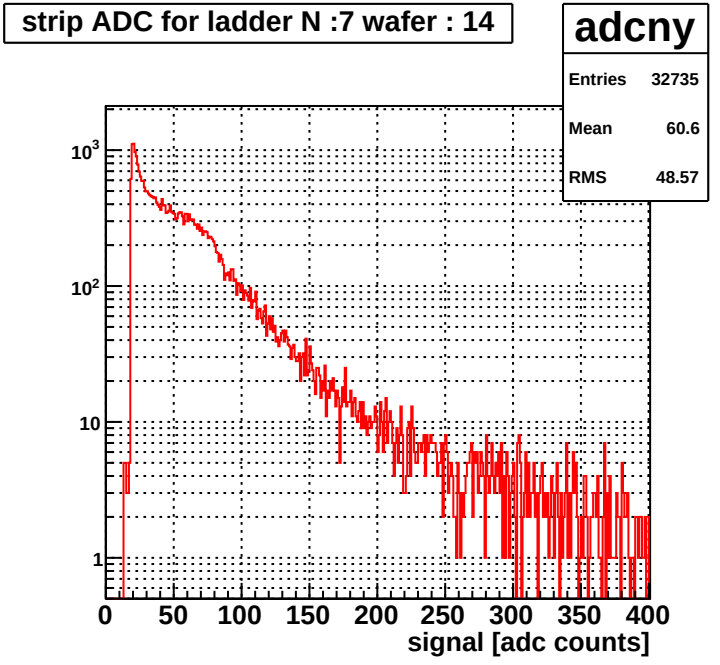

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 29935
Mean 57.03
RMS 45.92
signal [adc counts]

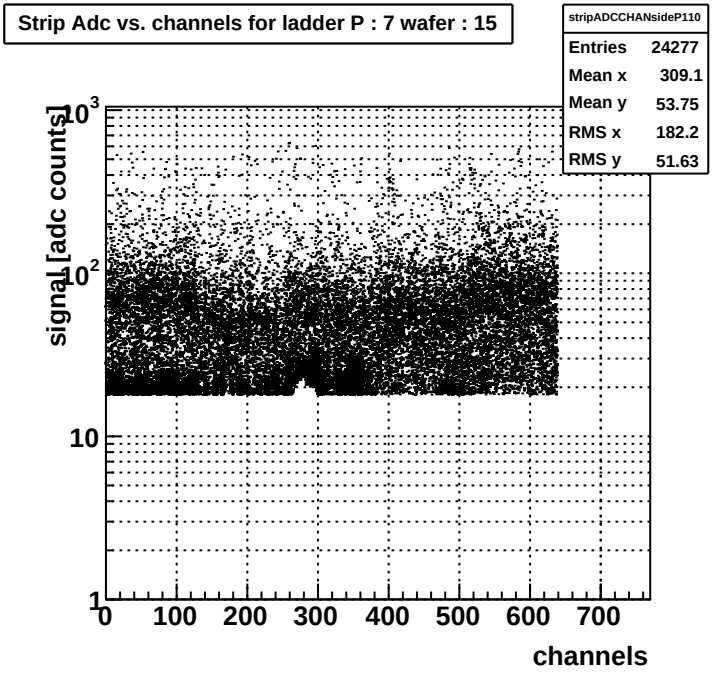

strip ADC for ladder N :7 wafer : 13
adcny
Entries 32245
Mean 58.78
RMS 49.49
signal [adc counts]

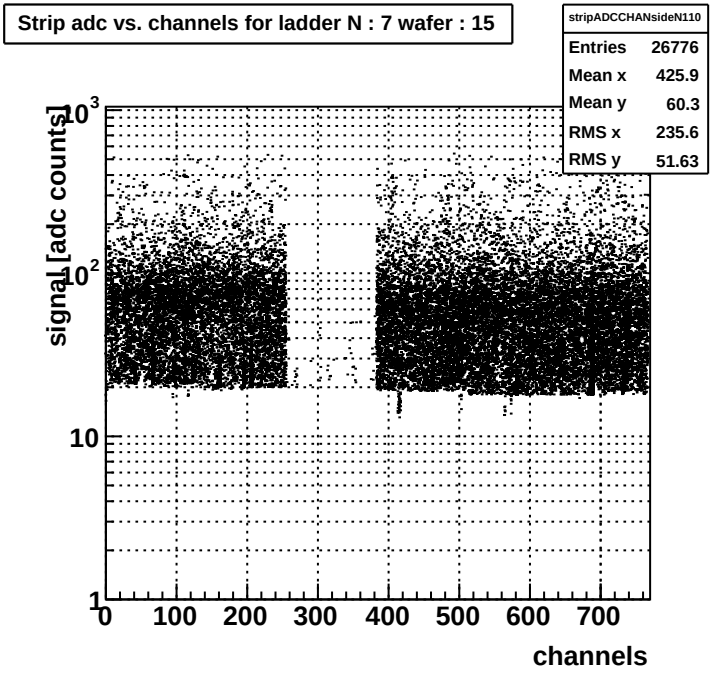

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 27561
Mean x 386.6
Mean y 61.16
RMS x 216.4
RMS y 55.68
signal [adc counts]
channels

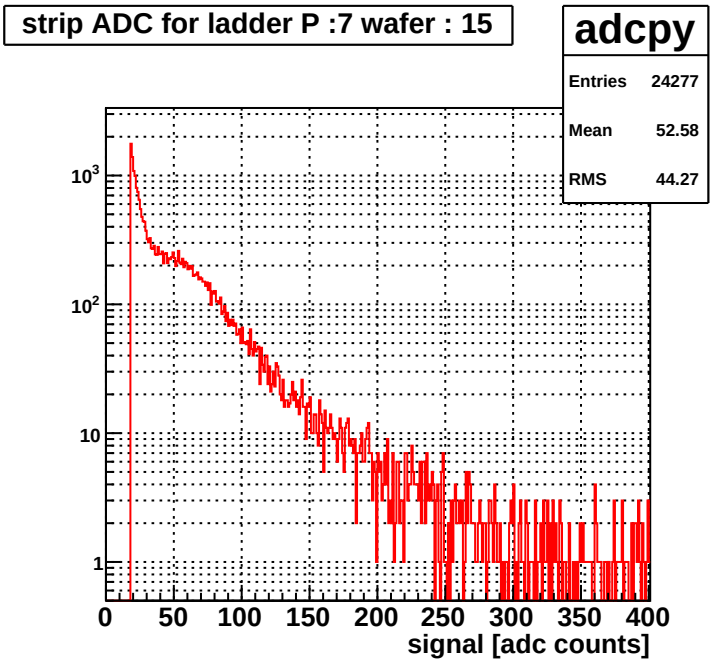

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 32735
Mean x 392.5
Mean y 61.23
RMS x 214.5
RMS y 52.89
signal [adc counts]
channels

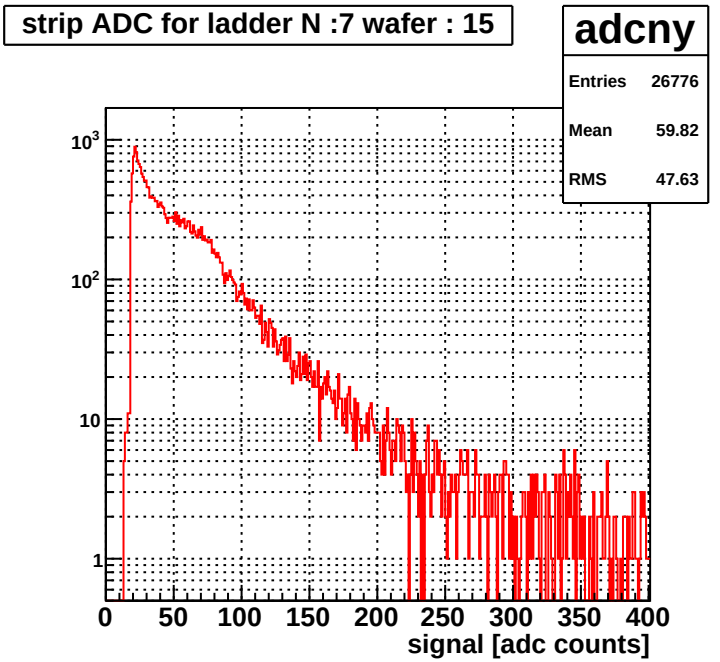

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 27561
Mean 59.77
RMS 48.1
signal [adc counts]

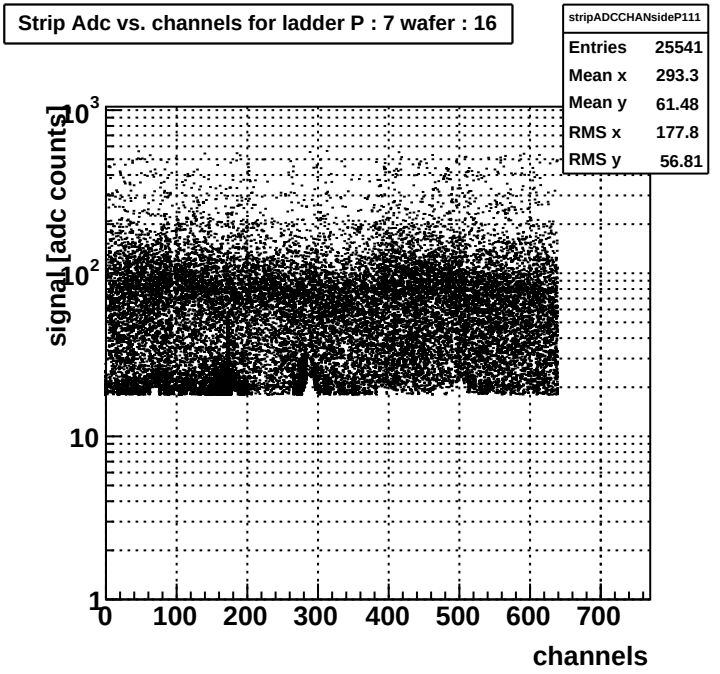

strip ADC for ladder N :7 wafer : 14
adcny
Entries 32735
Mean 60.6
RMS 48.57
signal [adc counts]

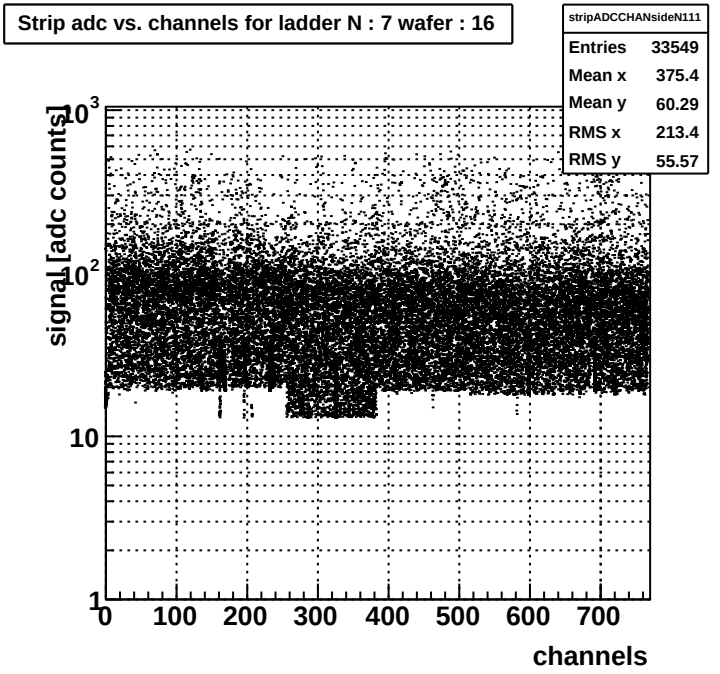

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 24277
Mean x 309.1
Mean y 53.75
RMS x 182.2
RMS y 51.63
signal [adc counts]
channels

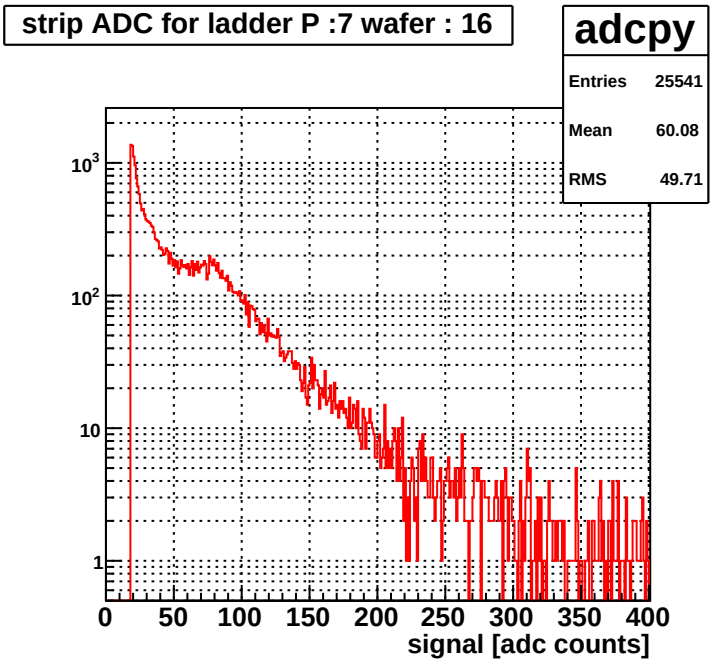

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 26776
Mean x 425.9
Mean y 60.3
RMS x 235.6
RMS y 51.63
signal [adc counts]
channels

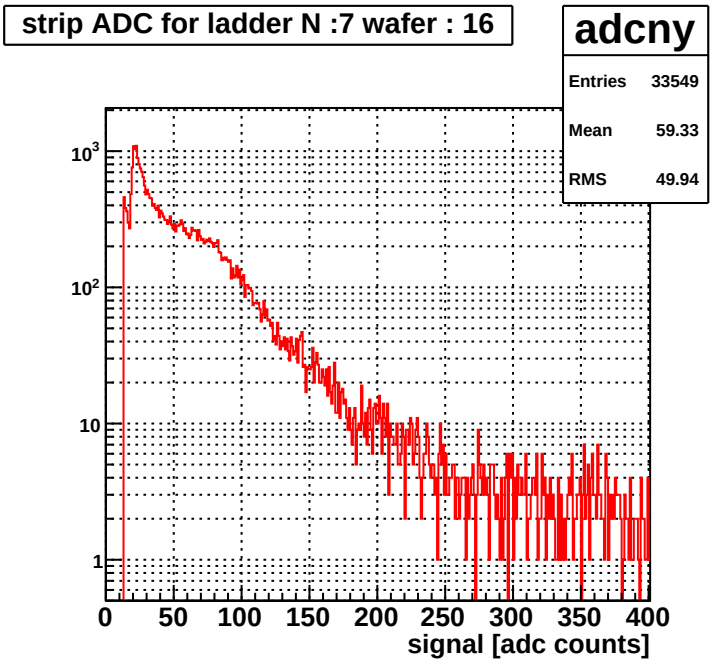

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 24277
Mean 52.58
RMS 44.27
signal [adc counts]

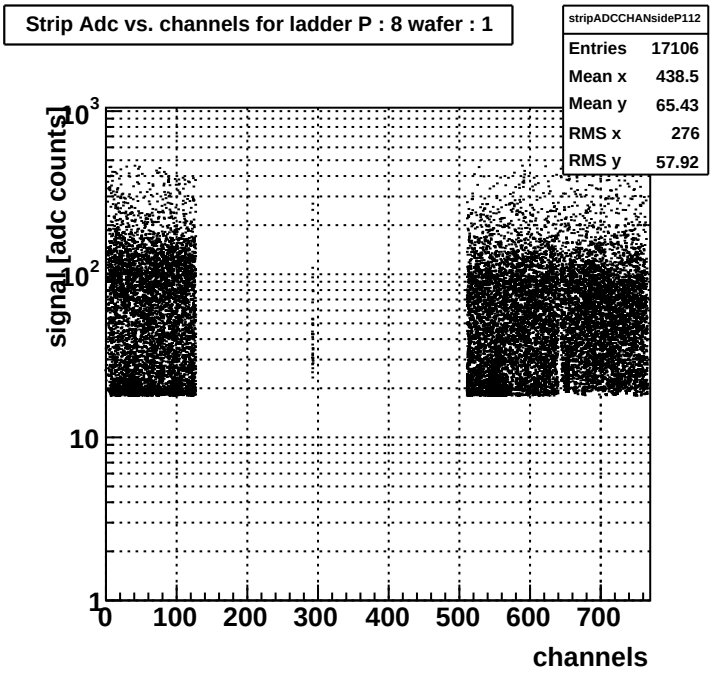

strip ADC for ladder N :7 wafer : 15
adcny
Entries 26776
Mean 59.82
RMS 47.63
signal [adc counts]

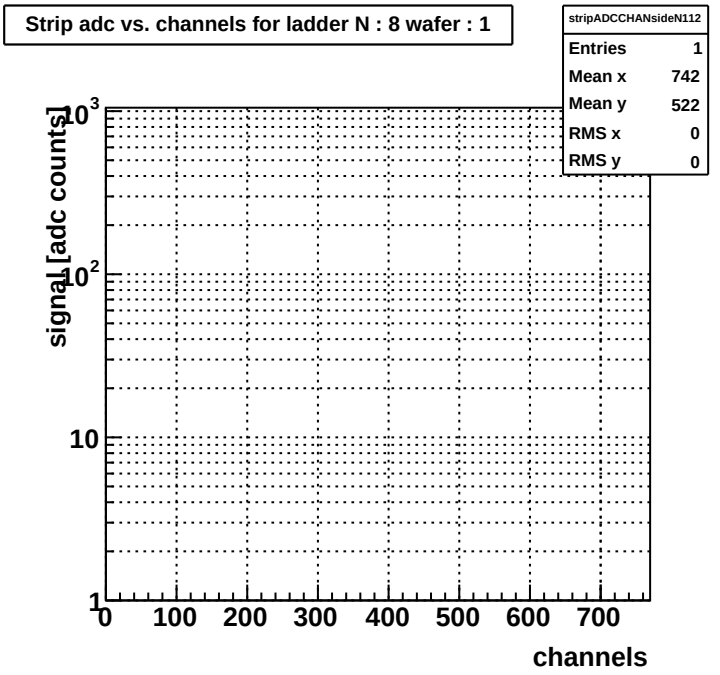

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 25541
Mean x 293.3
Mean y 61.48
RMS x 177.8
RMS y 56.81
signal [adc counts]
channels

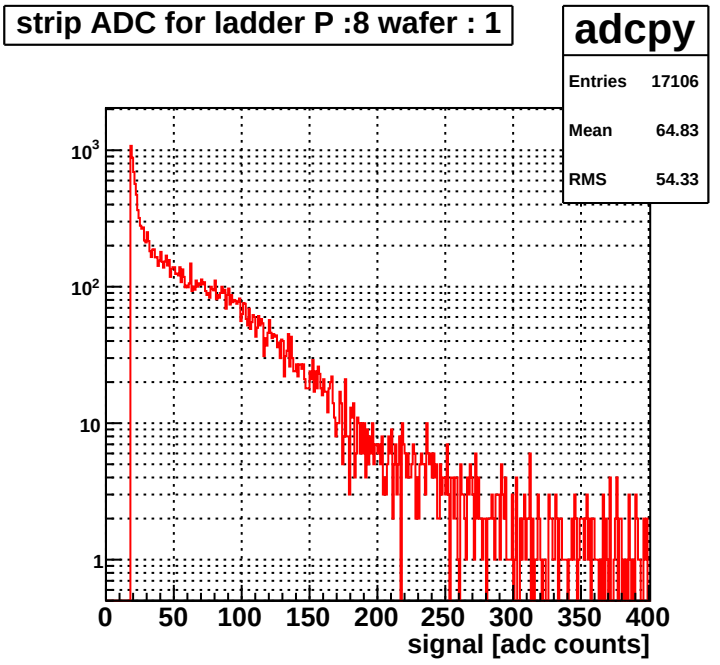

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 33549
Mean x 375.4
Mean y 60.29
RMS x 213.4
RMS y 55.57
signal [adc counts]
channels

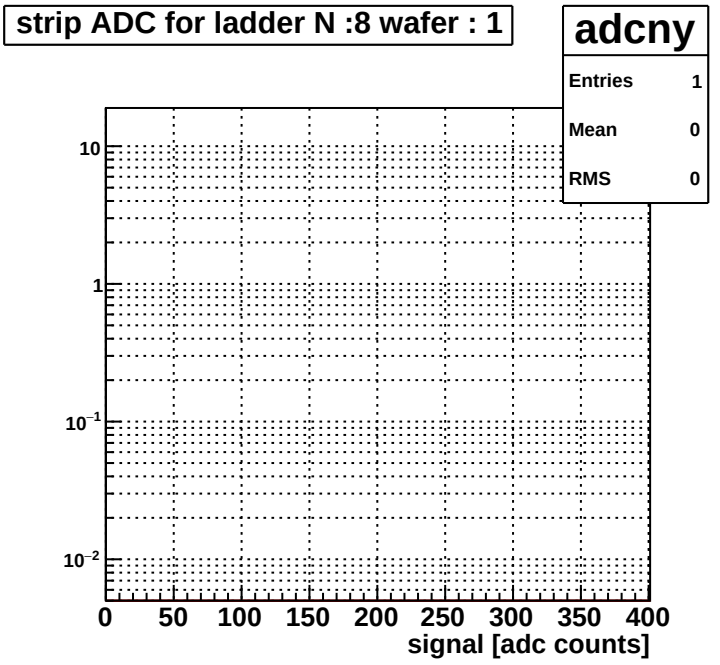

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 25541
Mean 60.08
RMS 49.71
signal [adc counts]

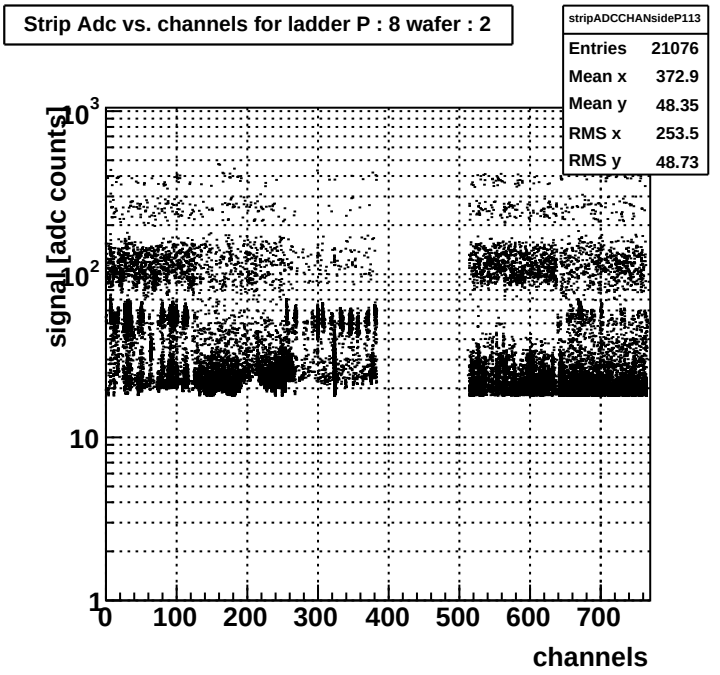

strip ADC for ladder N :7 wafer : 16
adcny
Entries 33549
Mean 59.33
RMS 49.94
signal [adc counts]

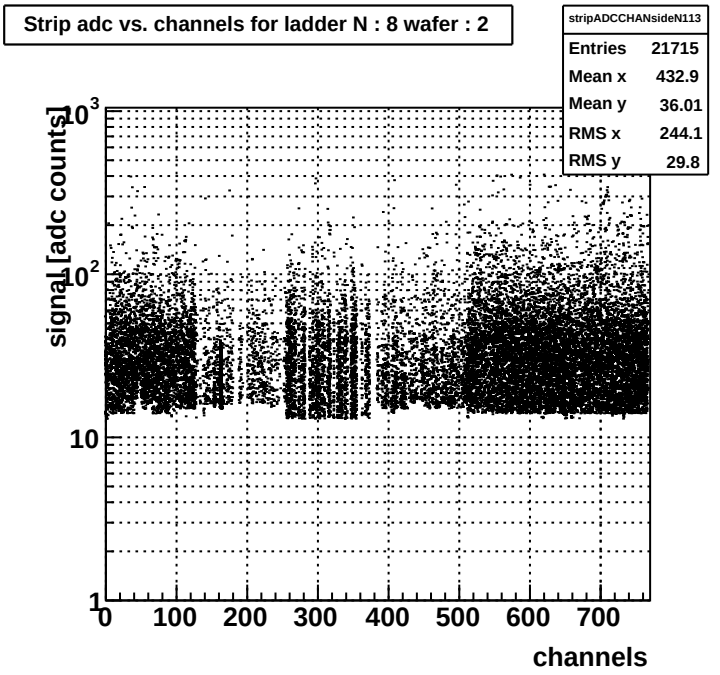

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 17106
Mean x 438.5
Mean y 65.43
RMS x 276
RMS y 57.92
signal [adc counts]
channels

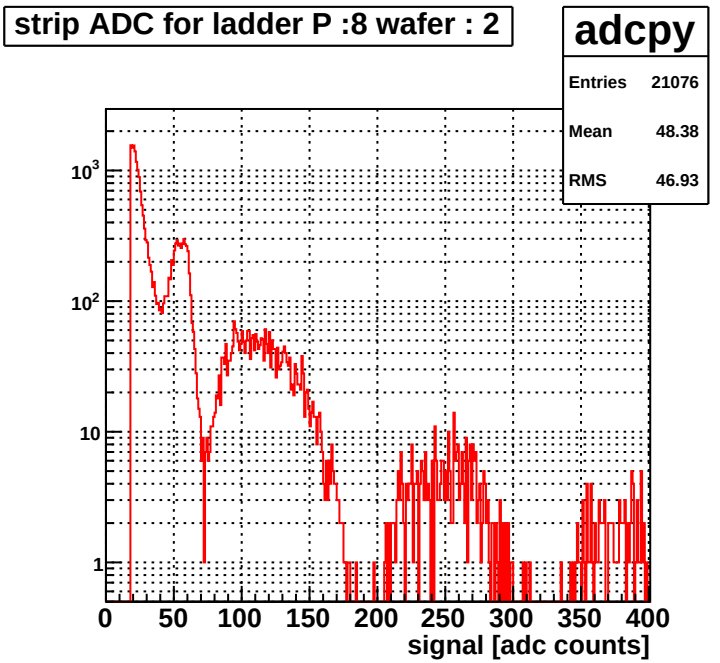

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 1
Mean x 742
Mean y 522
RMS x 0
RMS y 0
signal [adc counts]
channels

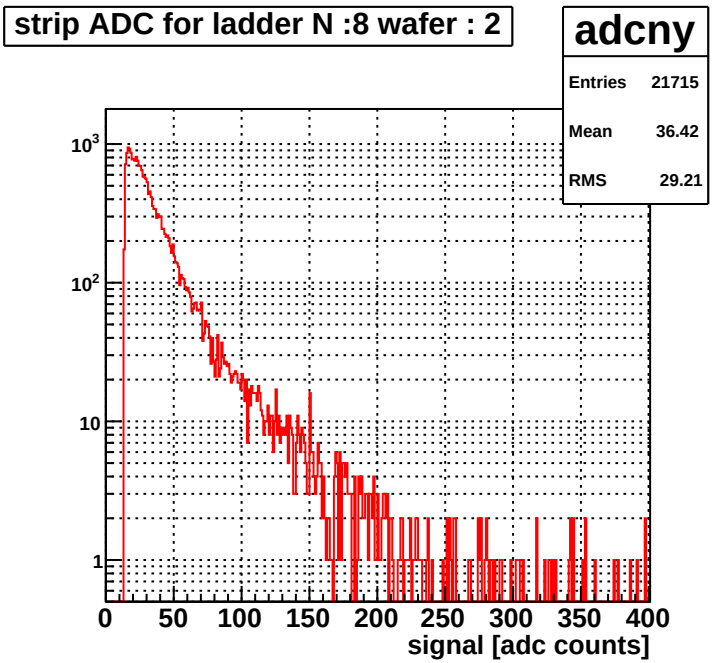

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 17106
Mean 64.83
RMS 54.33
signal [adc counts]

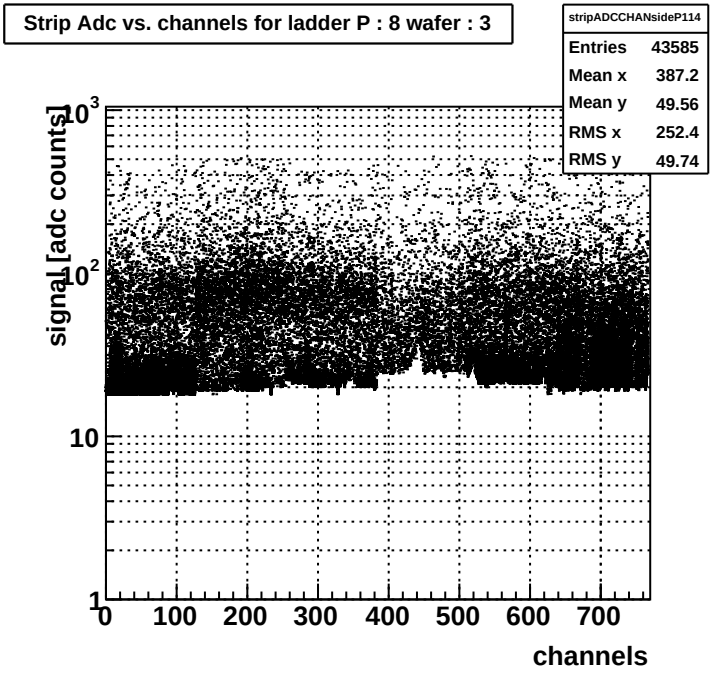

strip ADC for ladder N :8 wafer : 1
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

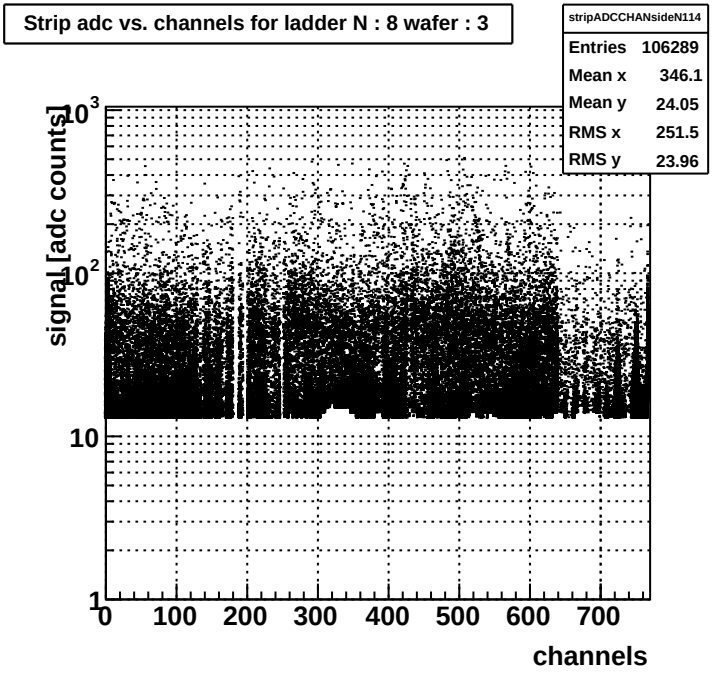

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 21076
Mean x 372.9
Mean y 48.35
RMS x 253.5
RMS y 48.73
signal [adc counts]
channels

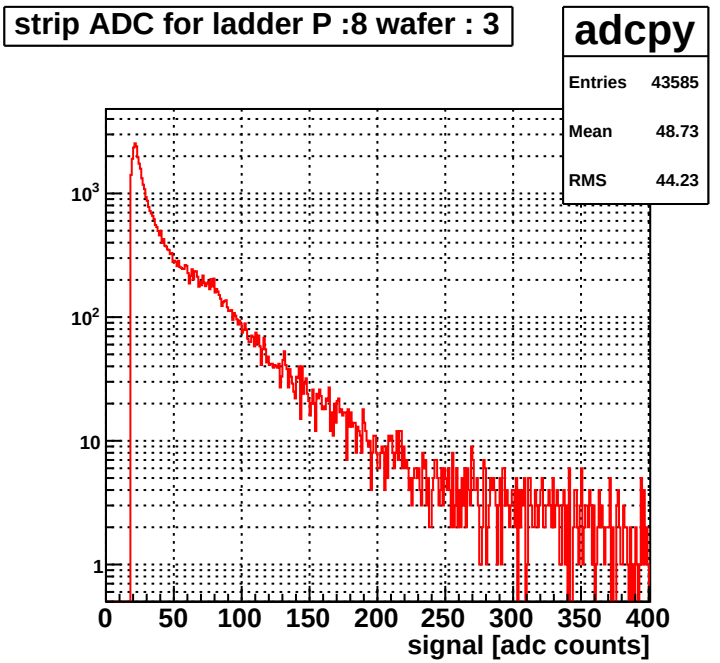

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 21715
Mean x 432.9
Mean y 36.01
RMS x 244.1
RMS y 29.8
signal [adc counts]
channels

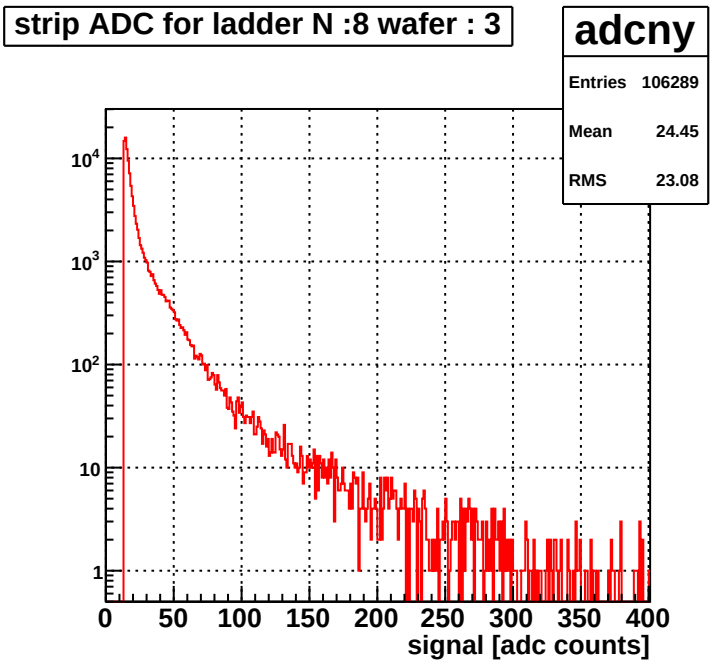

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 21076
Mean 48.38
RMS 46.93
signal [adc counts]

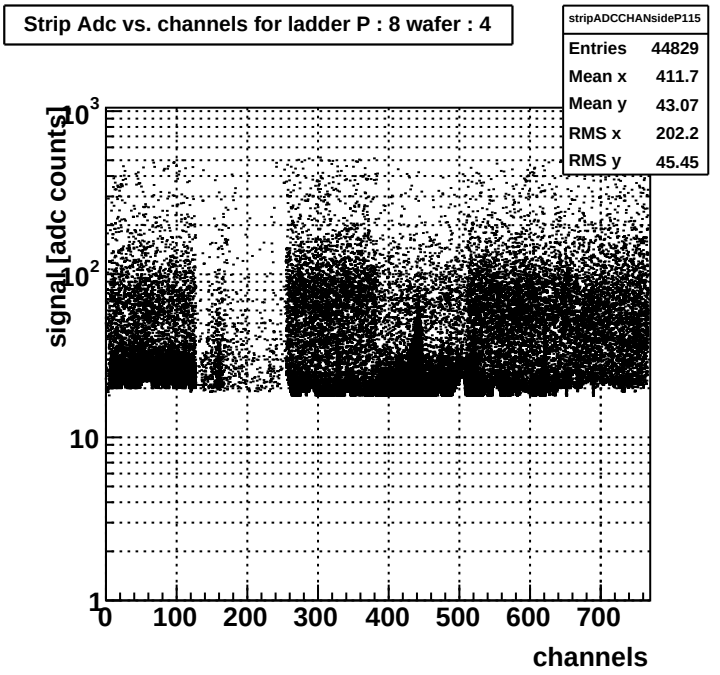

strip ADC for ladder N :8 wafer : 2
adcny
Entries 21715
Mean 36.42
RMS 29.21
signal [adc counts]

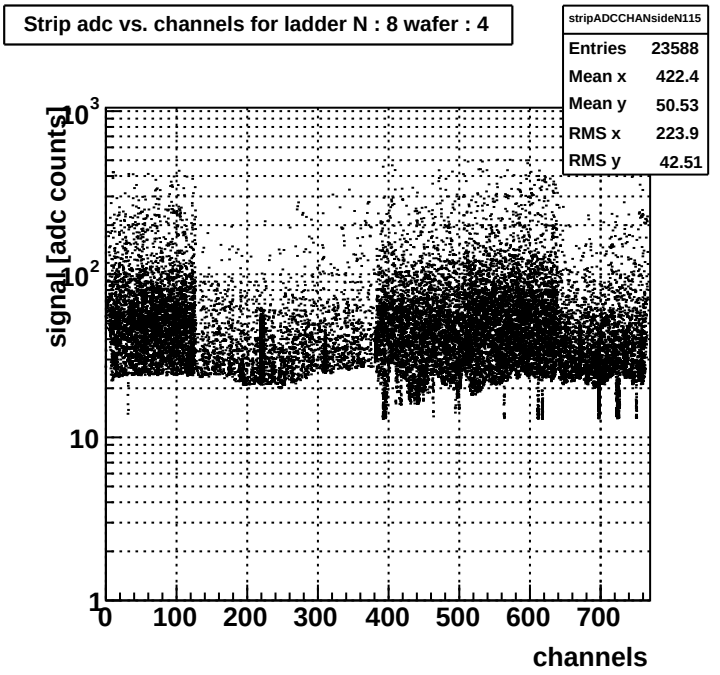

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 43585
Mean x 387.2
Mean y 49.56
RMS x 252.4
RMS y 49.74
signal [adc counts]
channels

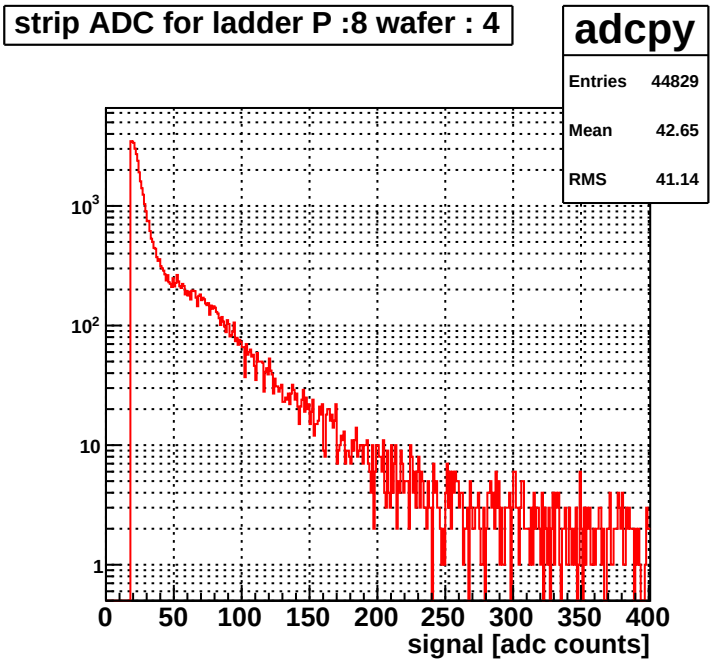

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 106289
Mean x 346.1
Mean y 24.05
RMS x 251.5
RMS y 23.96
signal [adc counts]
channels

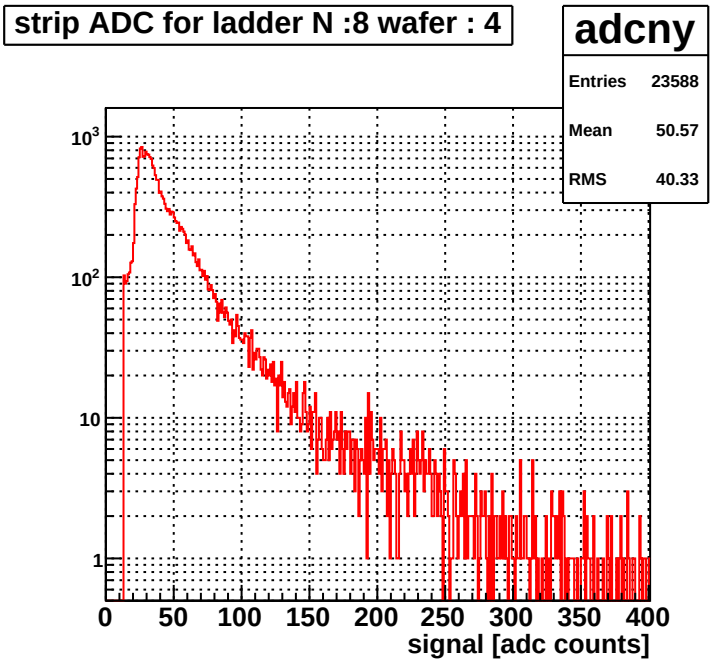

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 43585
Mean 48.73
RMS 44.23
signal [adc counts]

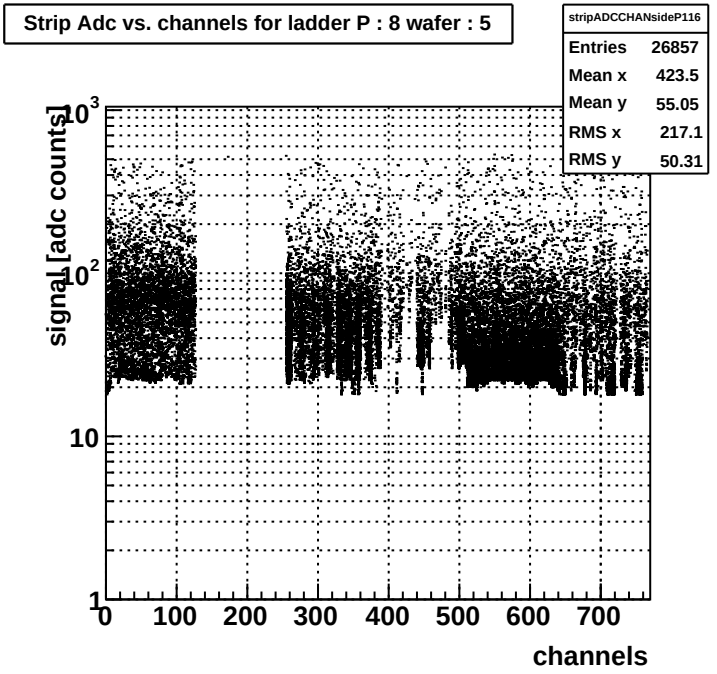

strip ADC for ladder N :8 wafer : 3
adcny
Entries 106289
Mean 24.45
RMS 23.08
signal [adc counts]

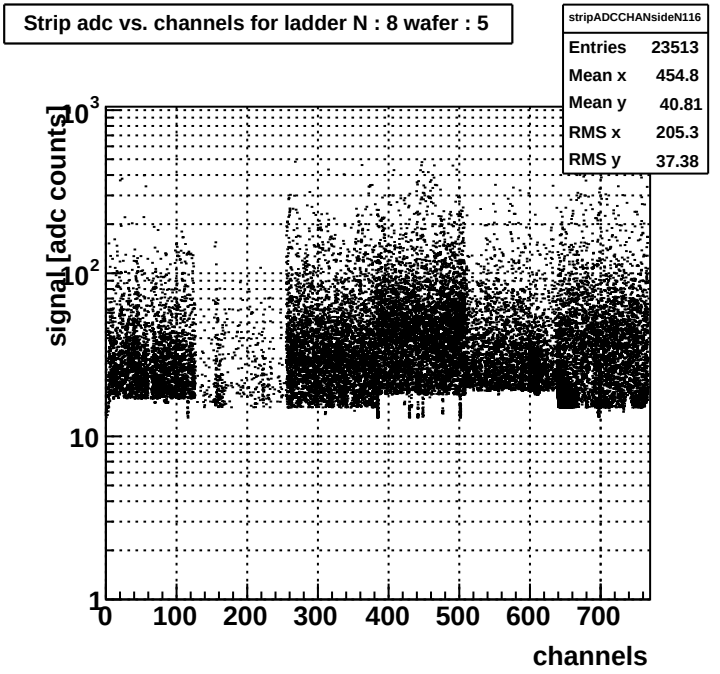

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 44829
Mean x 411.7
Mean y 43.07
RMS x 202.2
RMS y 45.45
signal [adc counts]
channels

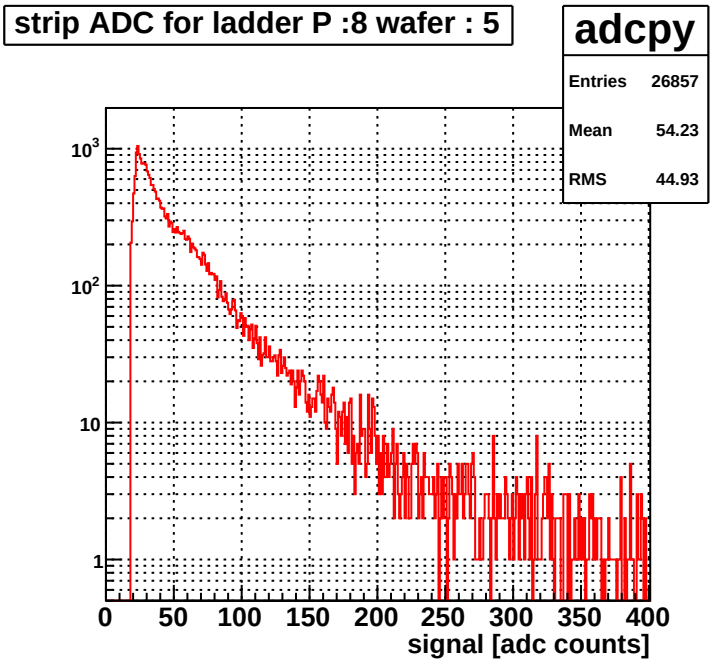

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 23588
Mean x 422.4
Mean y 50.53
RMS x 223.9
RMS y 42.51
signal [adc counts]
channels

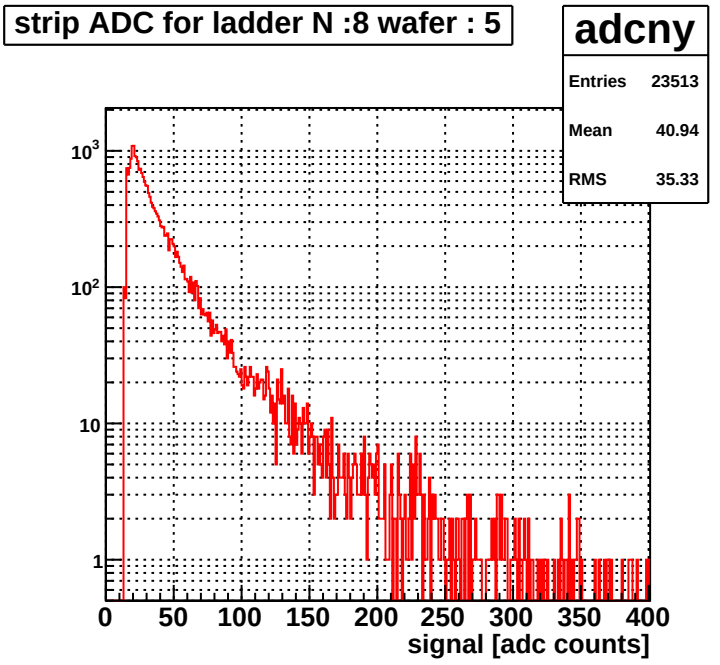

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 44829
Mean 42.65
RMS 41.14
signal [adc counts]

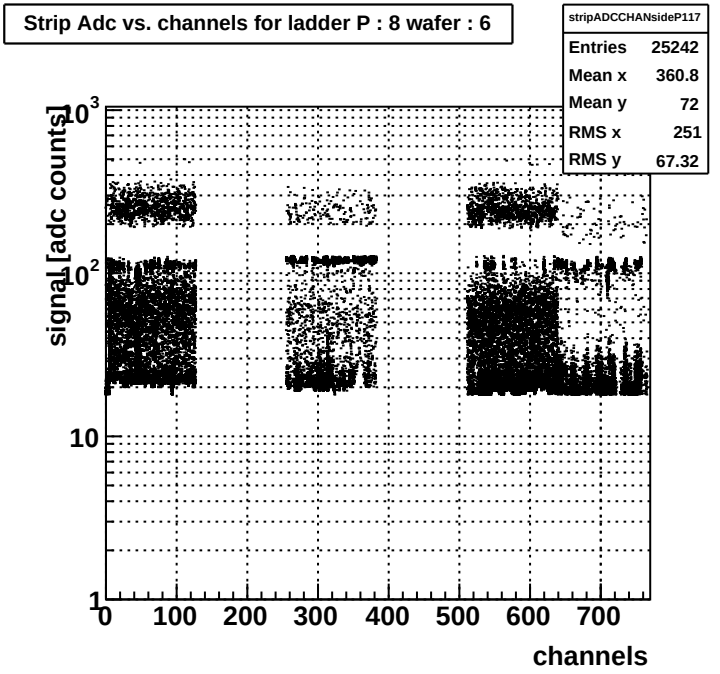

strip ADC for ladder N :8 wafer : 4
adcny
Entries 23588
Mean 50.57
RMS 40.33
signal [adc counts]

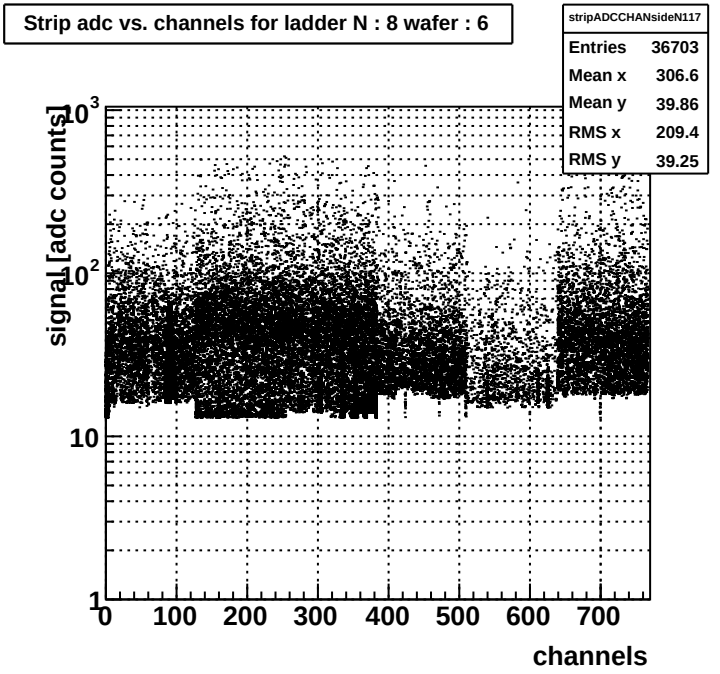

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 26857
Mean x 423.5
Mean y 55.05
RMS x 217.1
RMS y 50.31
signal [adc counts]
channels

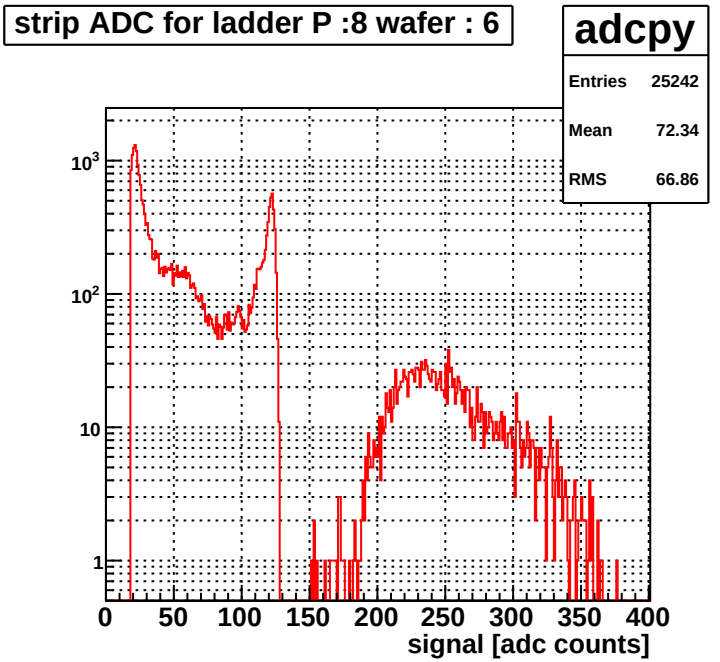

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 23513
Mean x 454.8
Mean y 40.81
RMS x 205.3
RMS y 37.38
signal [adc counts]
channels

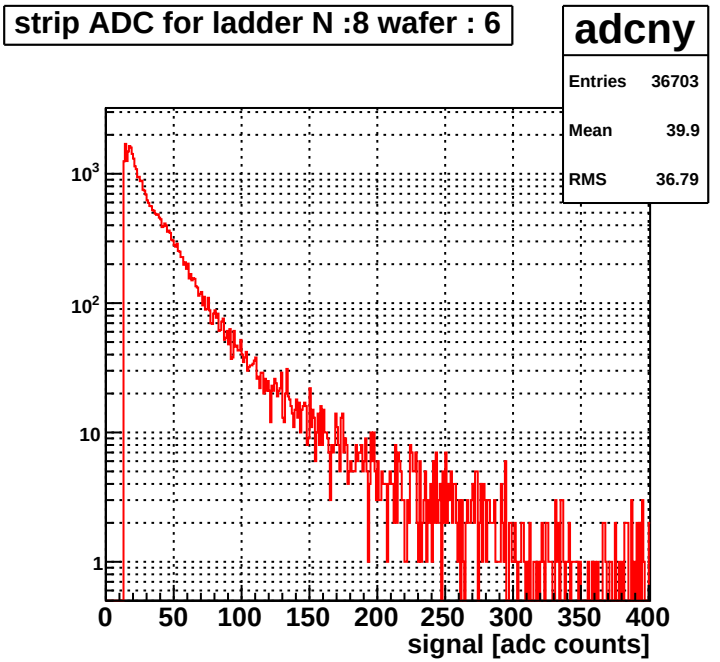

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 26857
Mean 54.23
RMS 44.93
signal [adc counts]


strip ADC for ladder N :8 wafer : 5
adcny
Entries 23513
Mean 40.94
RMS 35.33
signal [adc counts]

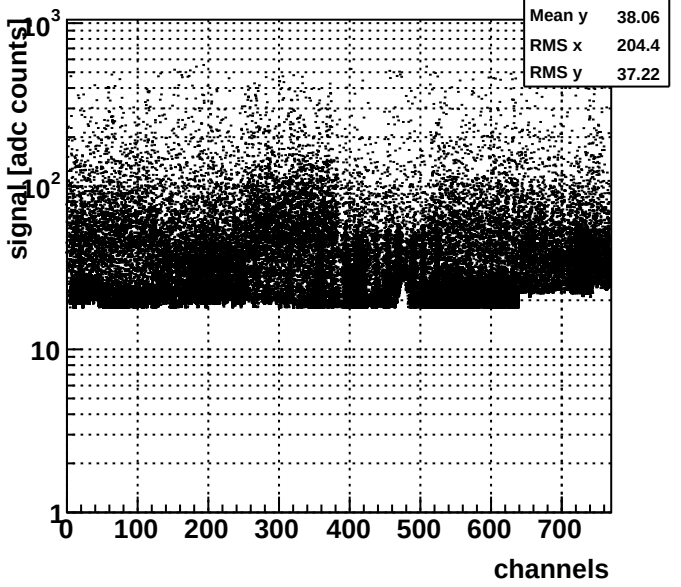

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 25242
Mean x 360.8
Mean y 72
RMS x 251
RMS y 67.32
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 36703
Mean x 306.6
Mean y 39.86
RMS x 209.4
RMS y 39.25
signal [adc counts]
channels

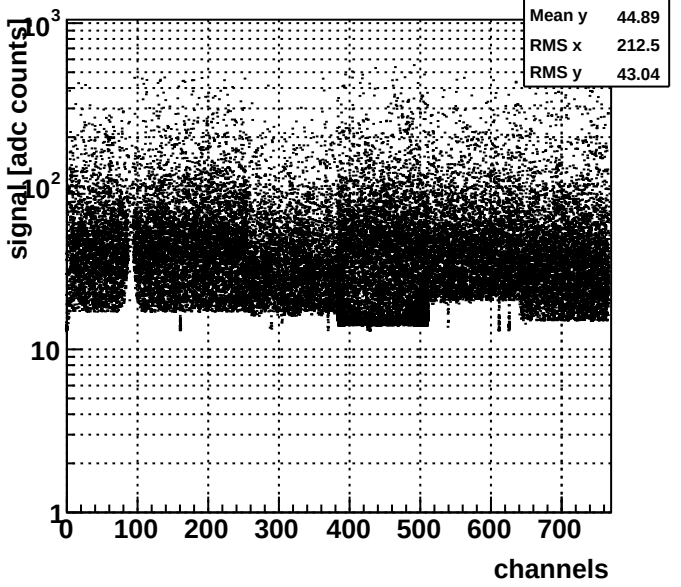

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 25242
Mean 72.34
RMS 66.86
signal [adc counts]


strip ADC for ladder N :8 wafer : 6
adcny
Entries 36703
Mean 39.9
RMS 36.79
signal [adc counts]

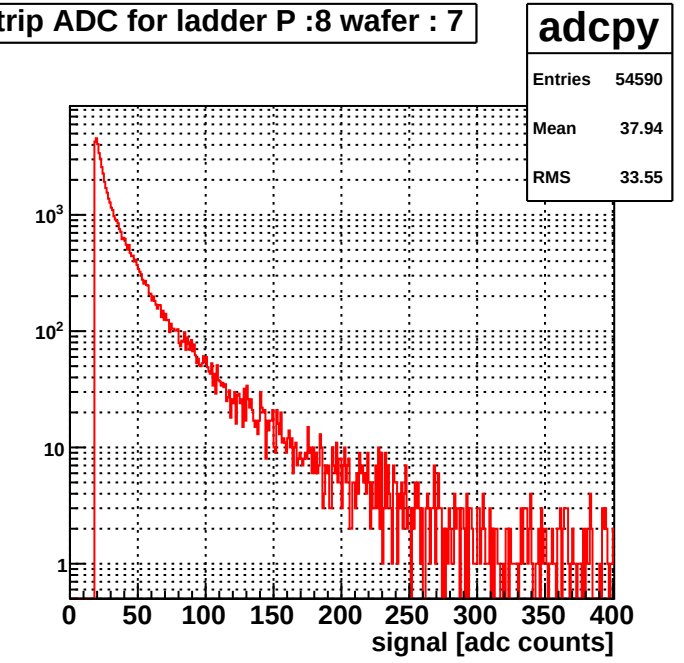
Strip Adc vs. channels for ladder P : 8 wafer : 7



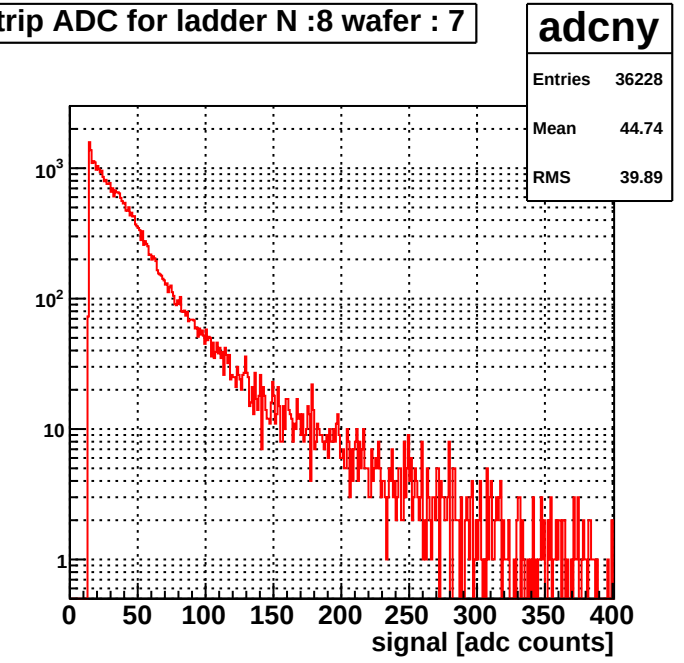
Strip adc vs. channels for ladder N : 8 wafer : 7

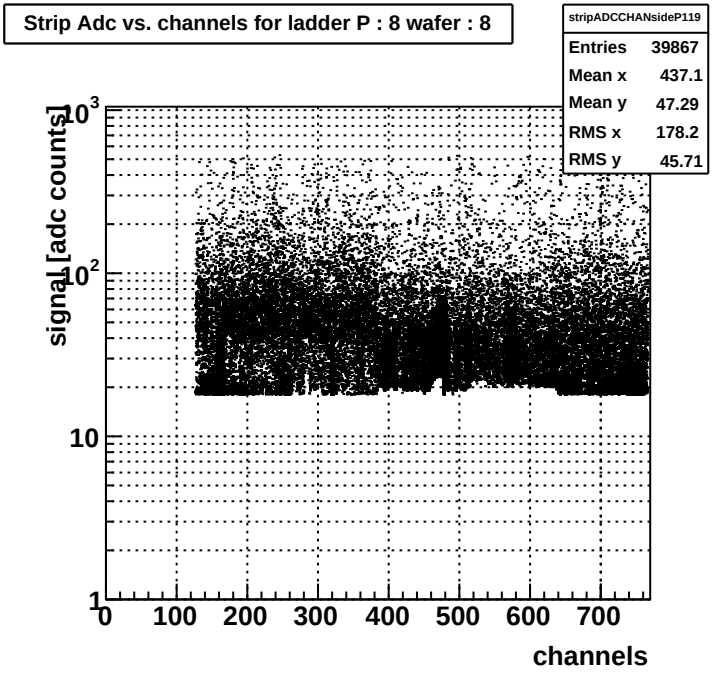


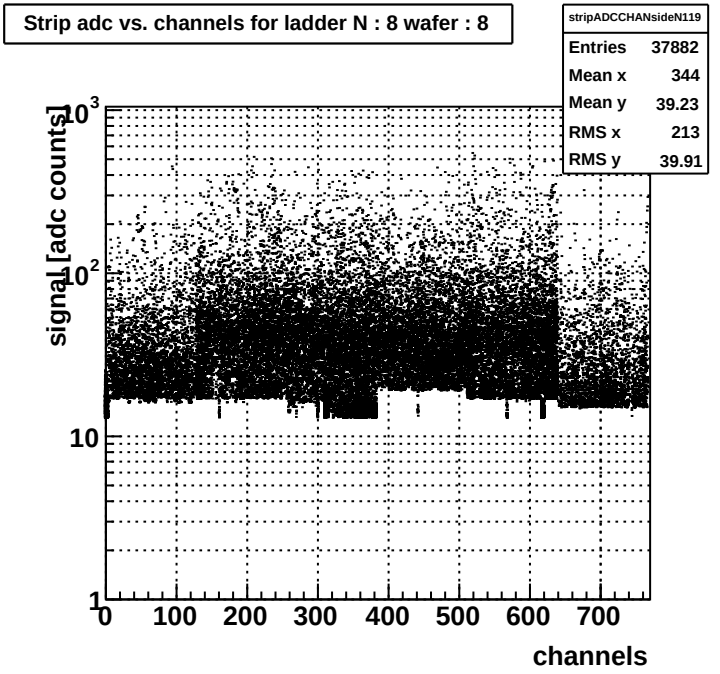
strip ADC for ladder P :8 wafer : 7

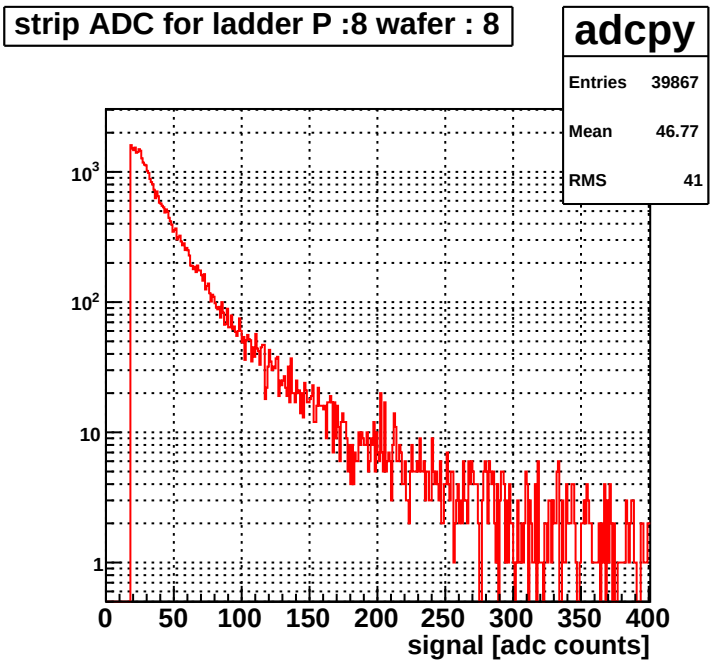


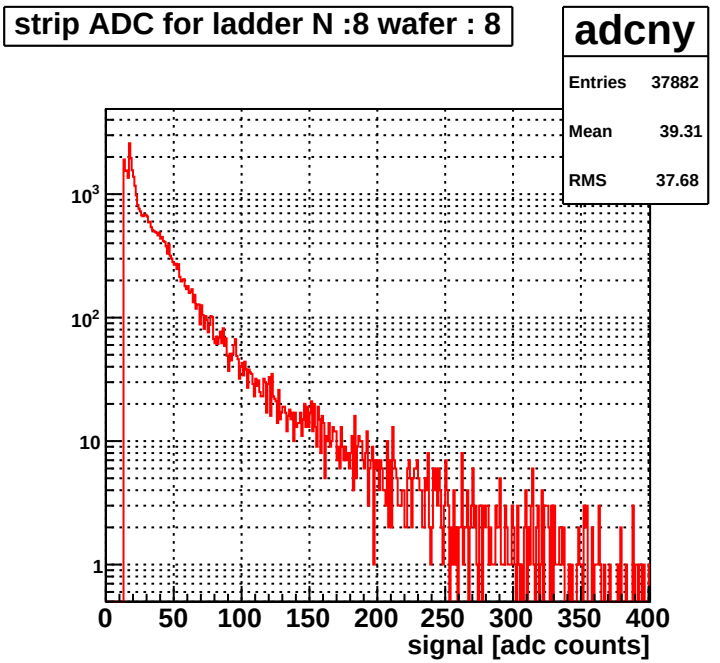
strip ADC for ladder N :8 wafer : 7

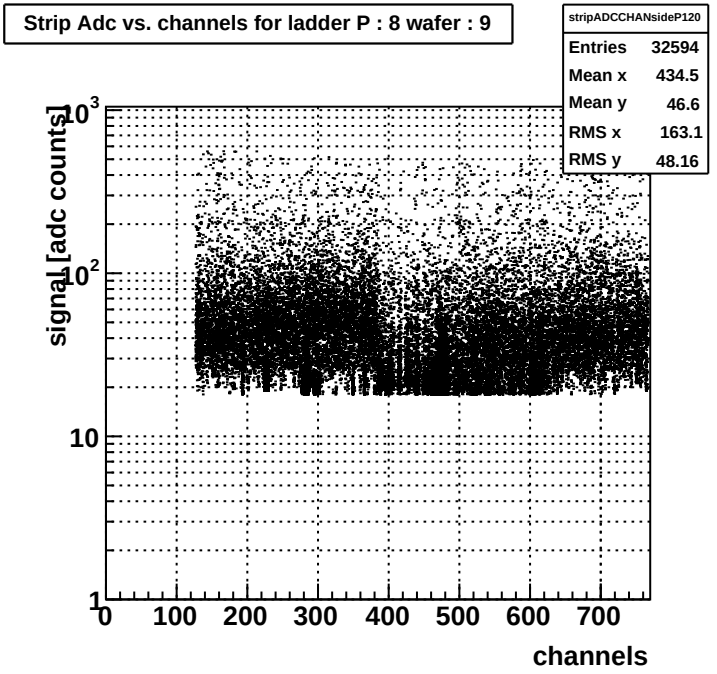


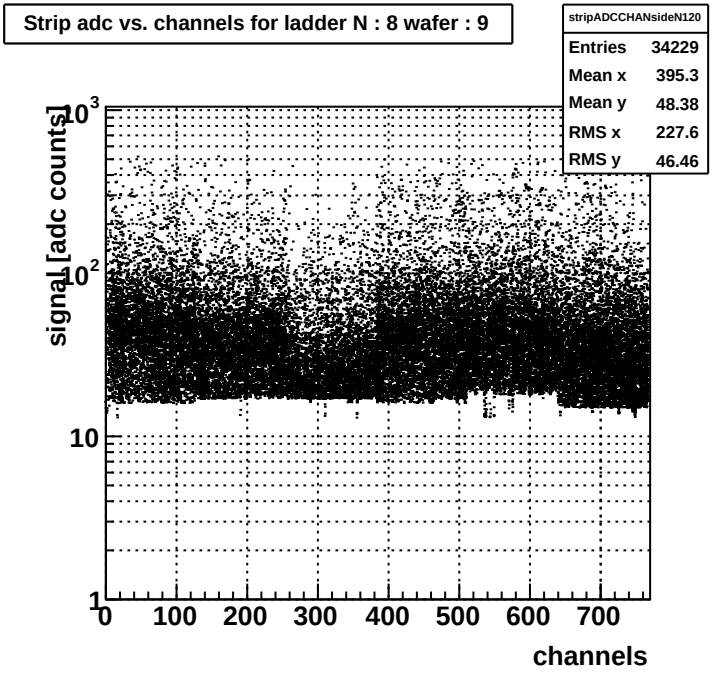

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 39867
Mean x 437.1
Mean y 47.29
RMS x 178.2
RMS y 45.71
signal [adc counts]
channels

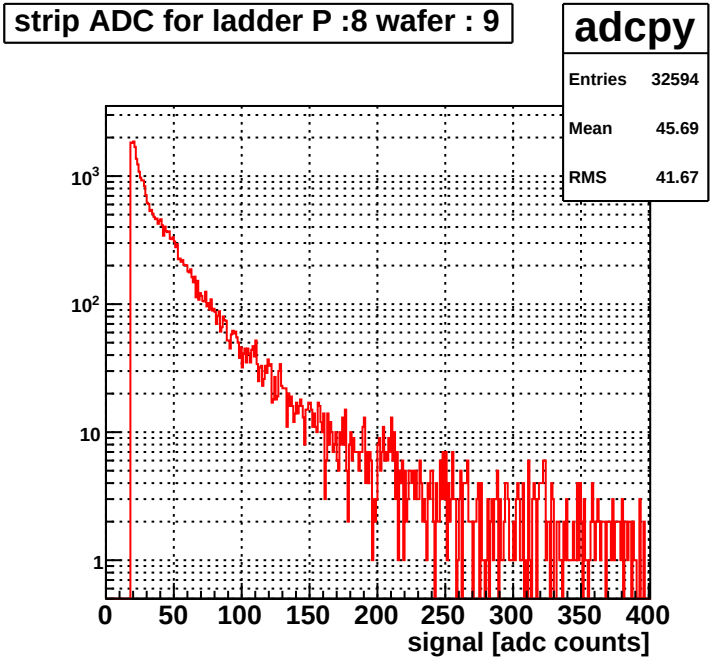

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 37882
Mean x 344
Mean y 39.23
RMS x 213
RMS y 39.91
signal [adc counts]
channels

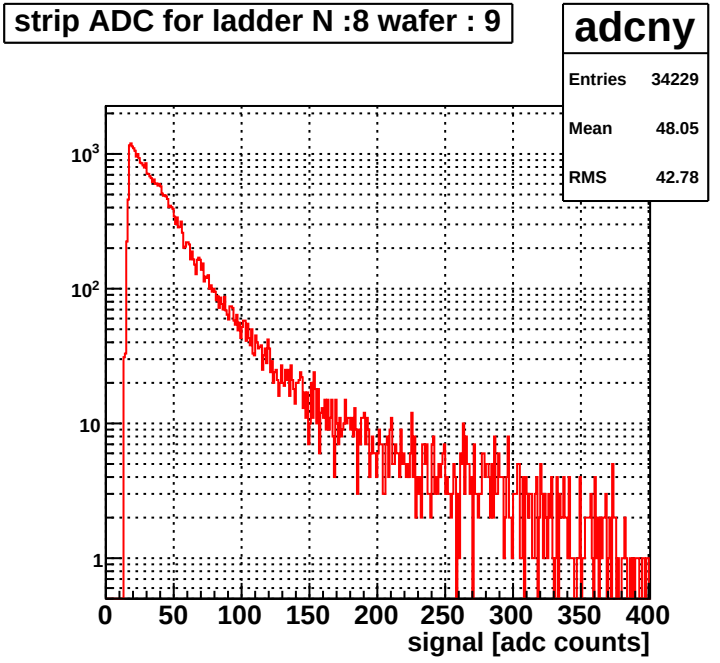

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 39867
Mean 46.77
RMS 41
signal [adc counts]

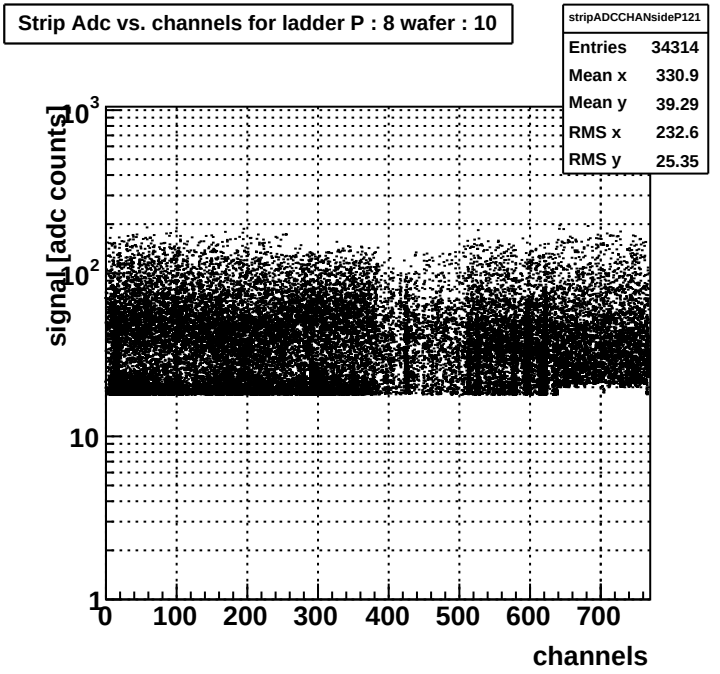

strip ADC for ladder N :8 wafer : 8
adcny
Entries 37882
Mean 39.31
RMS 37.68
signal [adc counts]

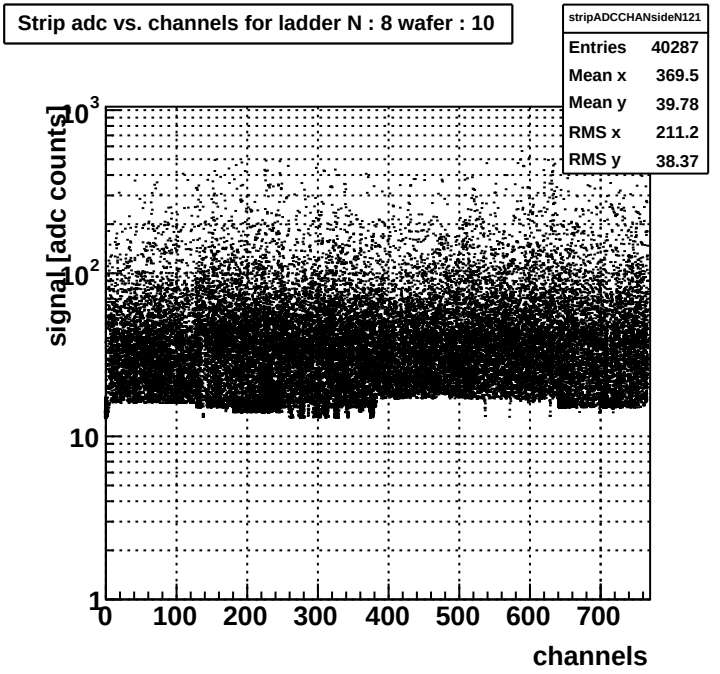

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 32594
Mean x 434.5
Mean y 46.6
RMS x 163.1
RMS y 48.16
signal [adc counts]
channels

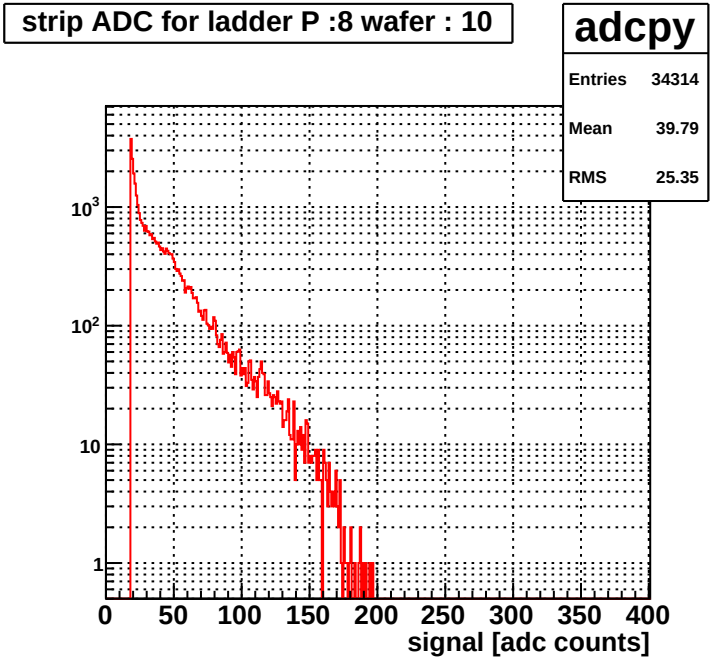

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 34229
Mean x 395.3
Mean y 48.38
RMS x 227.6
RMS y 46.46
signal [adc counts]
channels

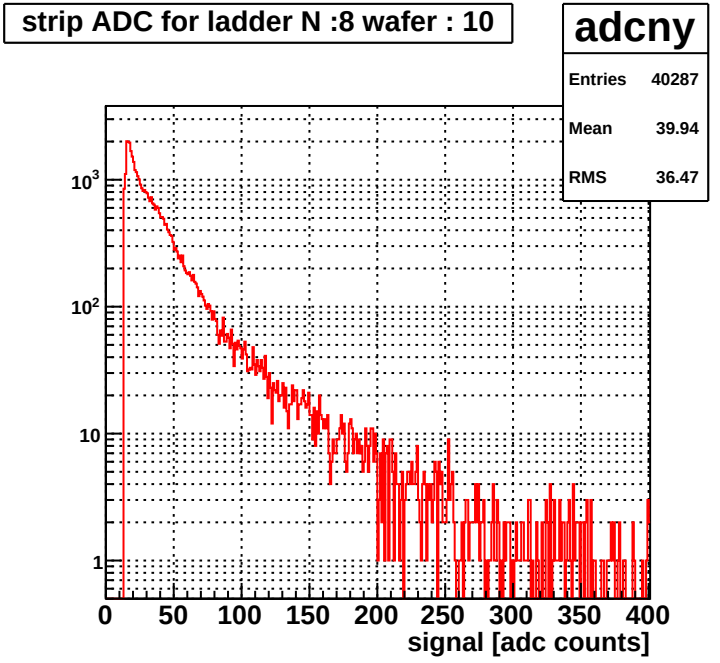

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 32594
Mean 45.69
RMS 41.67
signal [adc counts]


strip ADC for ladder N :8 wafer : 9
adcny
Entries 34229
Mean 48.05
RMS 42.78
signal [adc counts]

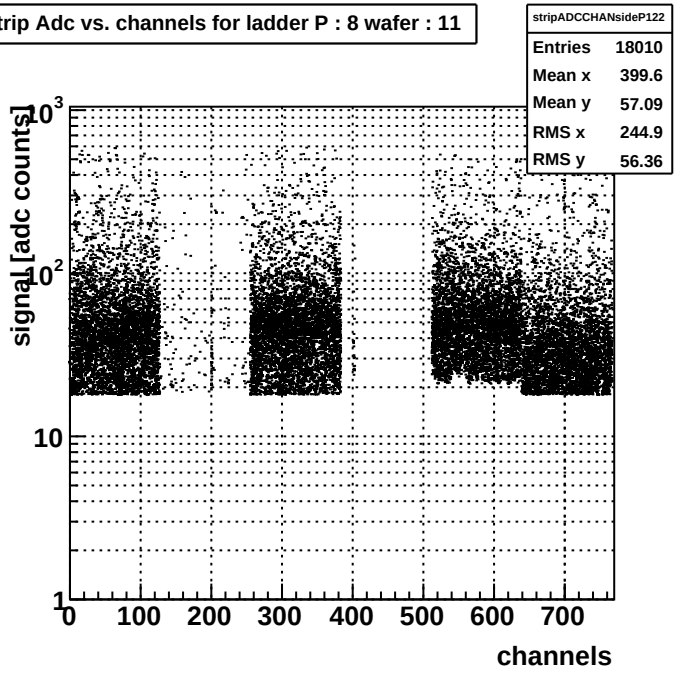

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 34314
Mean x 330.9
Mean y 39.29
RMS x 232.6
RMS y 25.35
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 40287
Mean x 369.5
Mean y 39.78
RMS x 211.2
RMS y 38.37
signal [adc counts]
channels

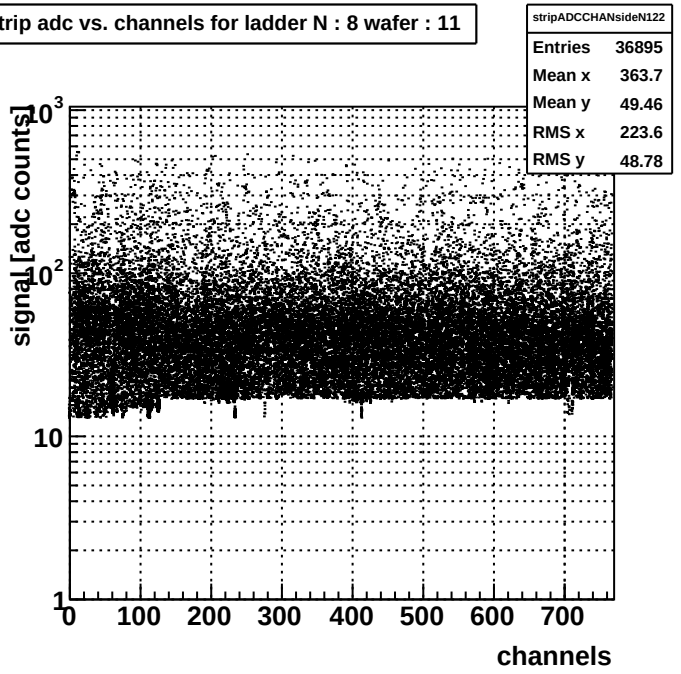

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 34314
Mean 39.79
RMS 25.35
signal [adc counts]


strip ADC for ladder N :8 wafer : 10
adcny
Entries 40287
Mean 39.94
RMS 36.47
signal [adc counts]

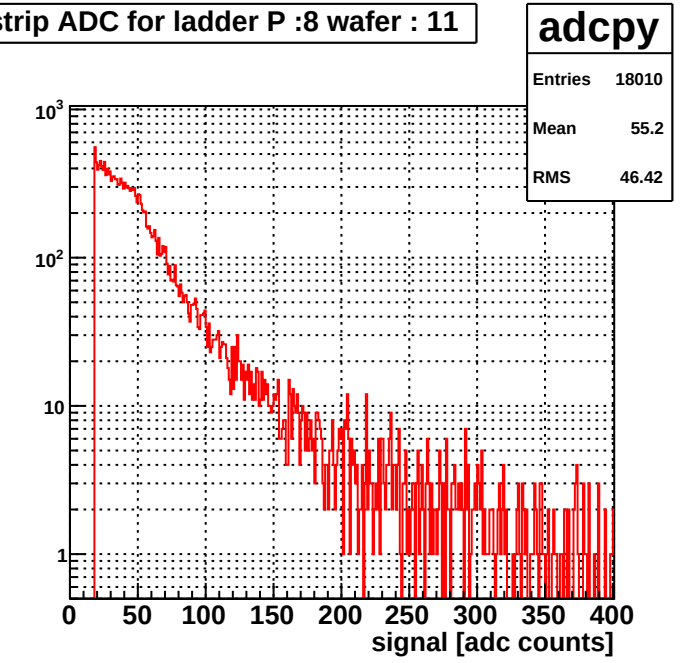
Strip Adc vs. channels for ladder P : 8 wafer : 11



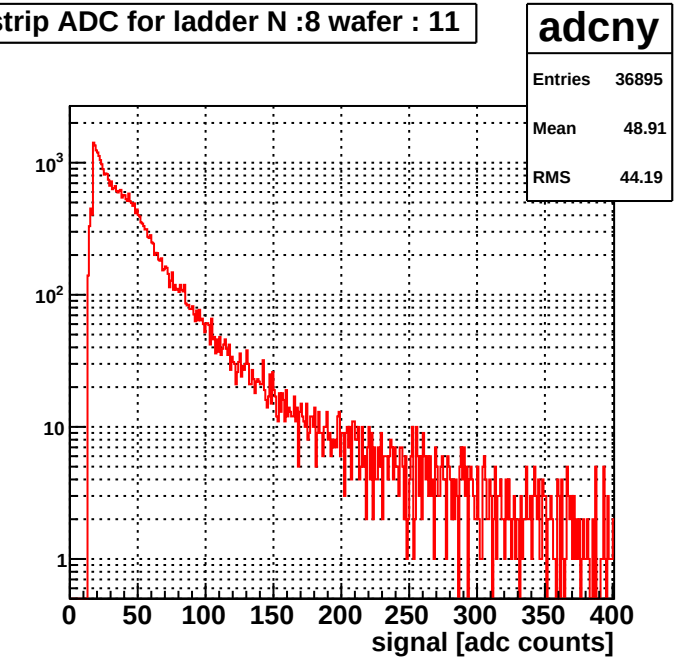
Strip adc vs. channels for ladder N : 8 wafer : 11

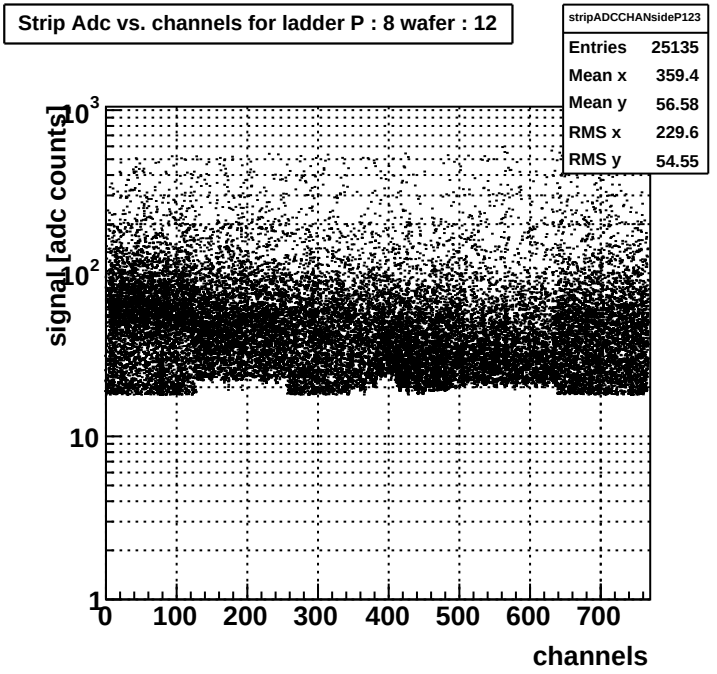


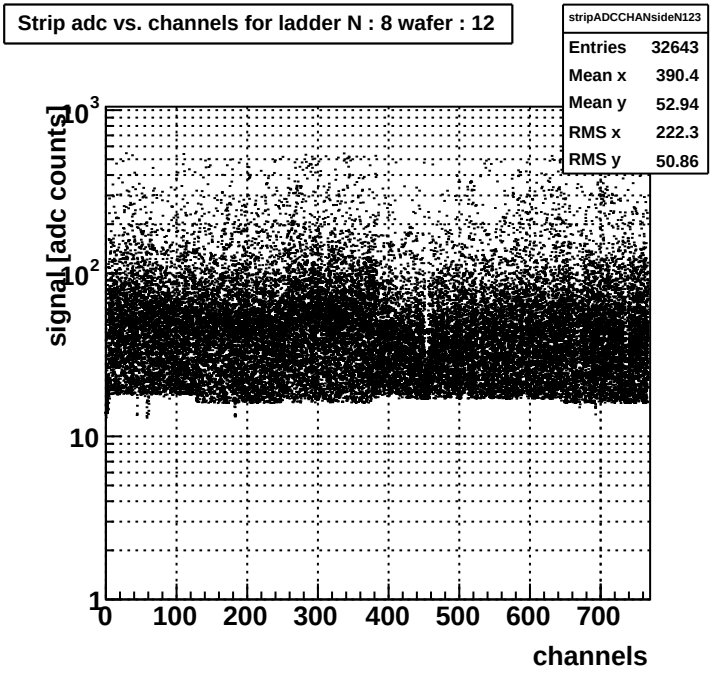
strip ADC for ladder P :8 wafer : 11

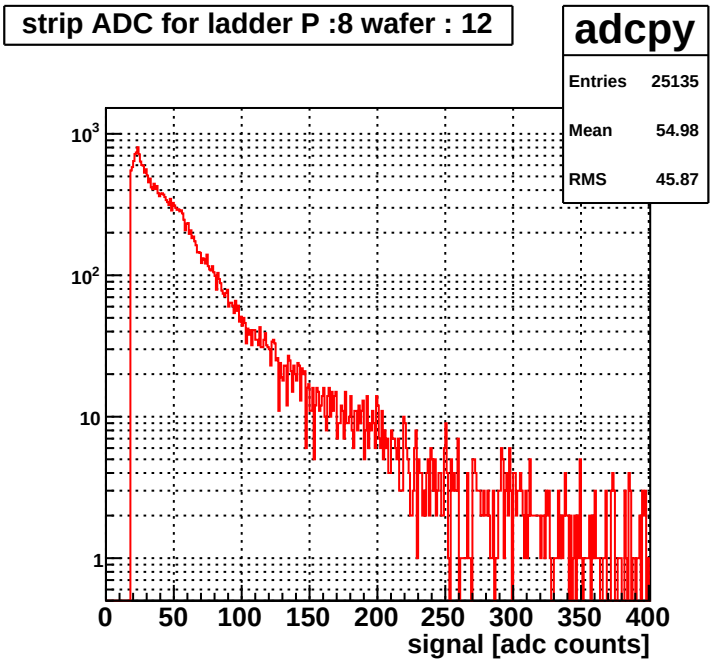


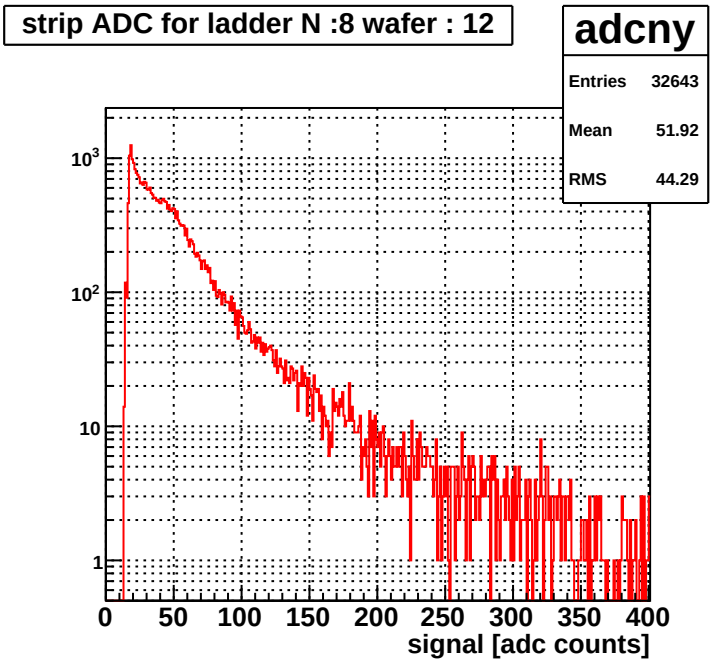
strip ADC for ladder N :8 wafer : 11

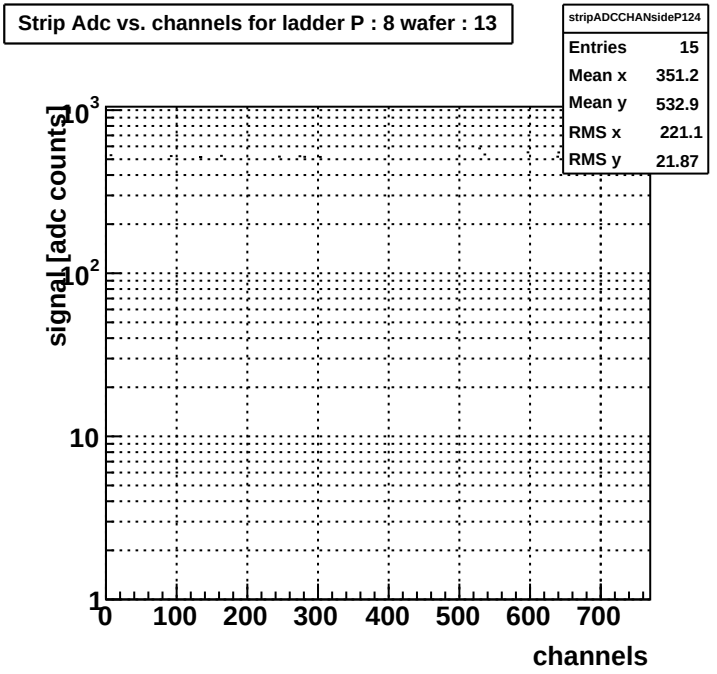


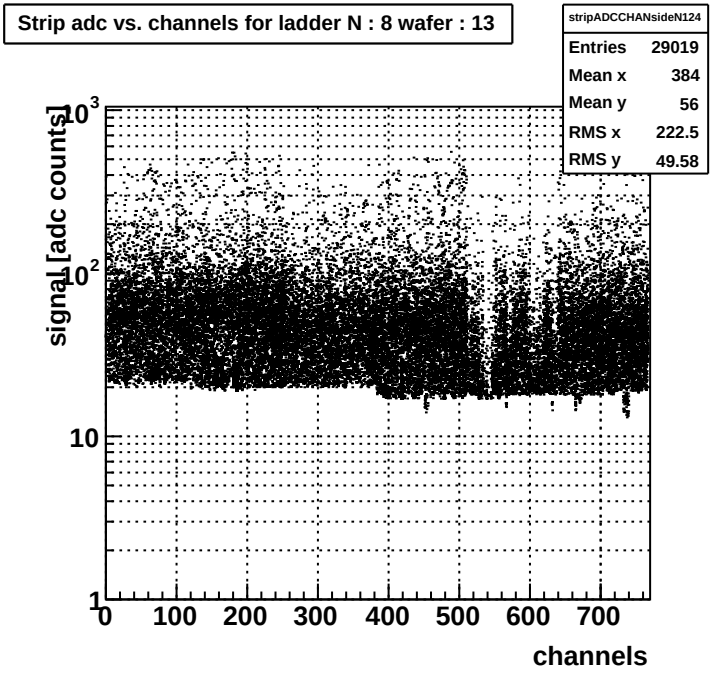

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 25135
Mean x 359.4
Mean y 56.58
RMS x 229.6
RMS y 54.55
signal [adc counts]
channels

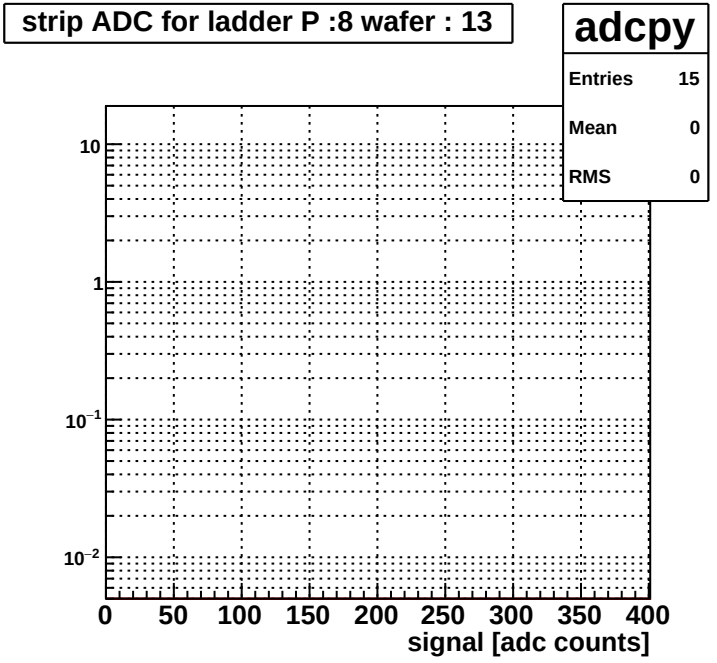

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 32643
Mean x 390.4
Mean y 52.94
RMS x 222.3
RMS y 50.86
signal [adc counts]
channels

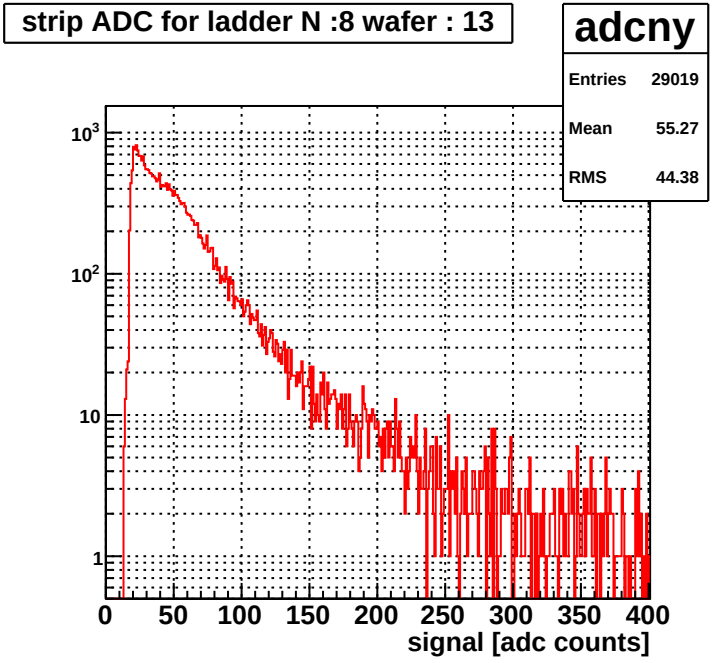

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 25135
Mean 54.98
RMS 45.87
signal [adc counts]

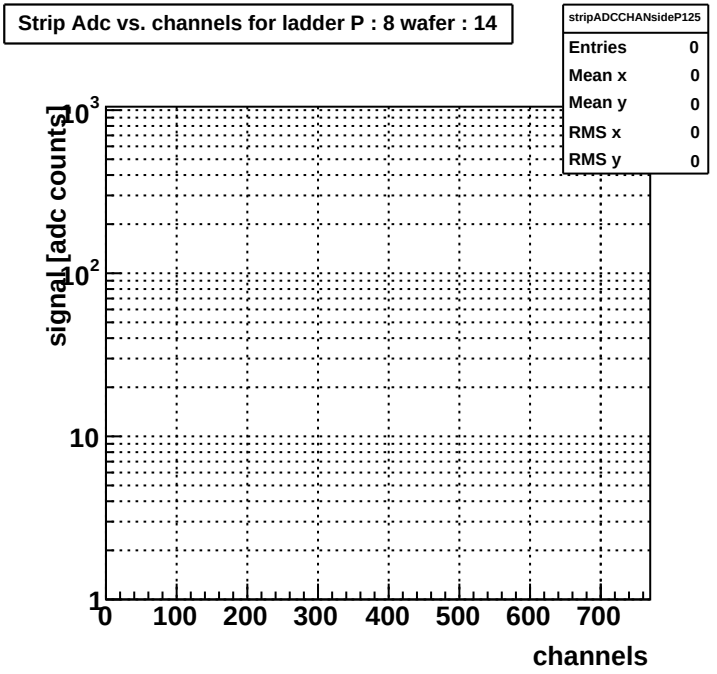

strip ADC for ladder N :8 wafer : 12
adcny
Entries 32643
Mean 51.92
RMS 44.29
signal [adc counts]

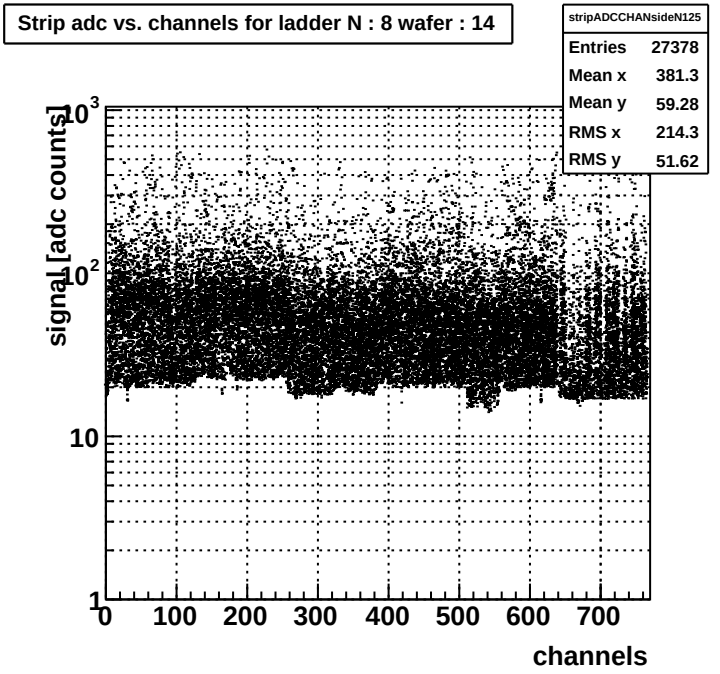

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 15
Mean x 351.2
Mean y 532.9
RMS x 221.1
RMS y 21.87
signal [adc counts]
channels

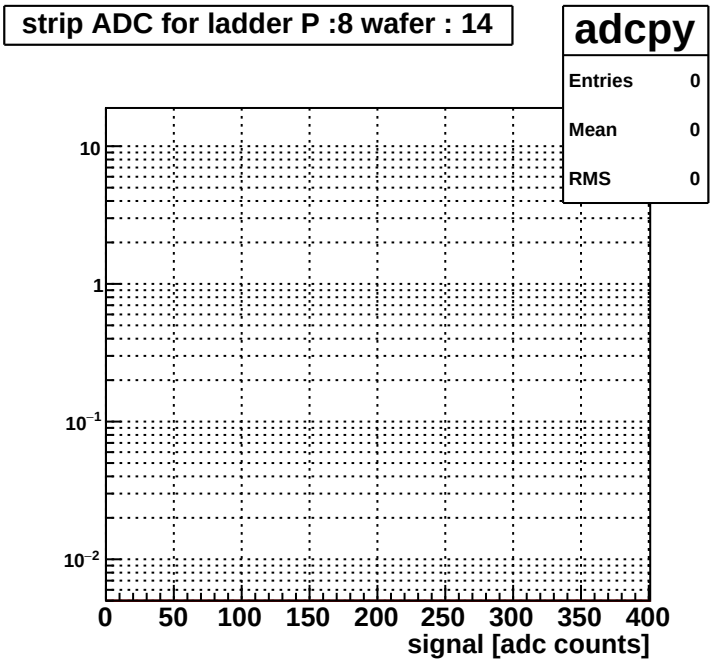

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 29019
Mean x 384
Mean y 56
RMS x 222.5
RMS y 49.58
signal [adc counts]
channels

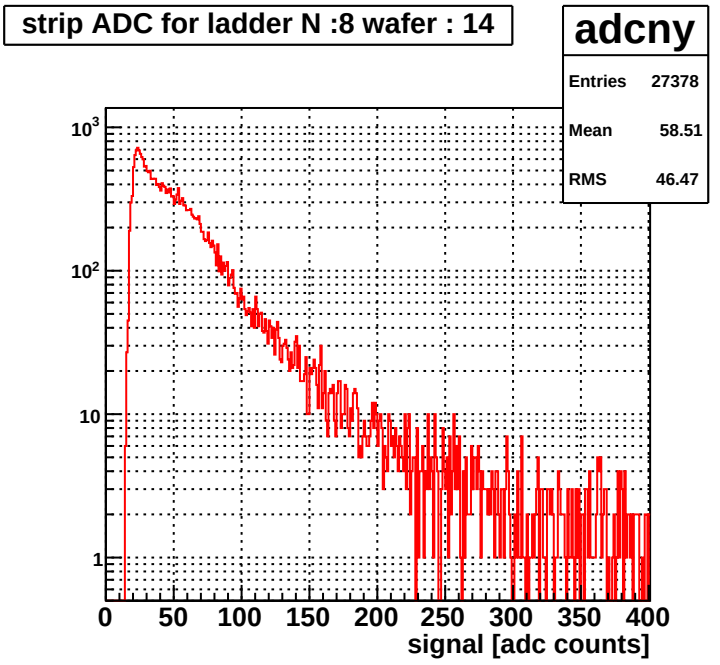

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

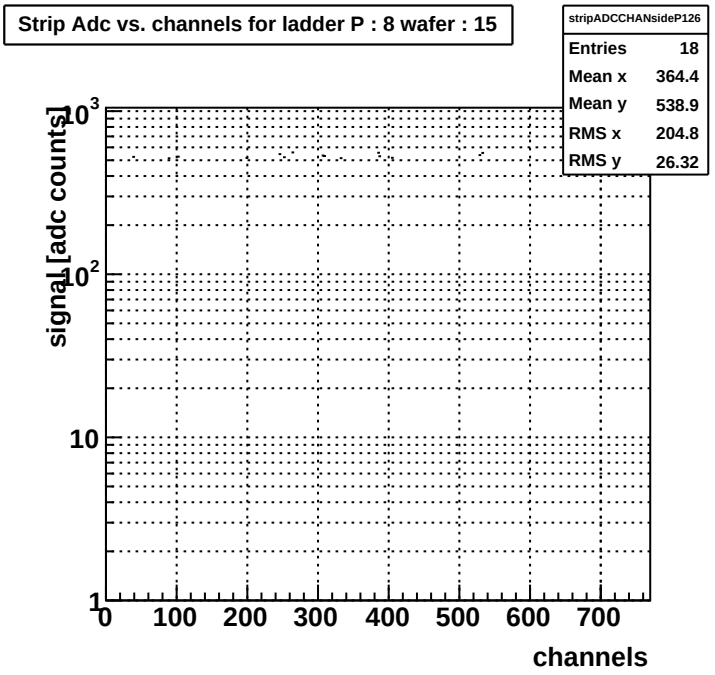

strip ADC for ladder N :8 wafer : 13
adcny
Entries 29019
Mean 55.27
RMS 44.38
signal [adc counts]

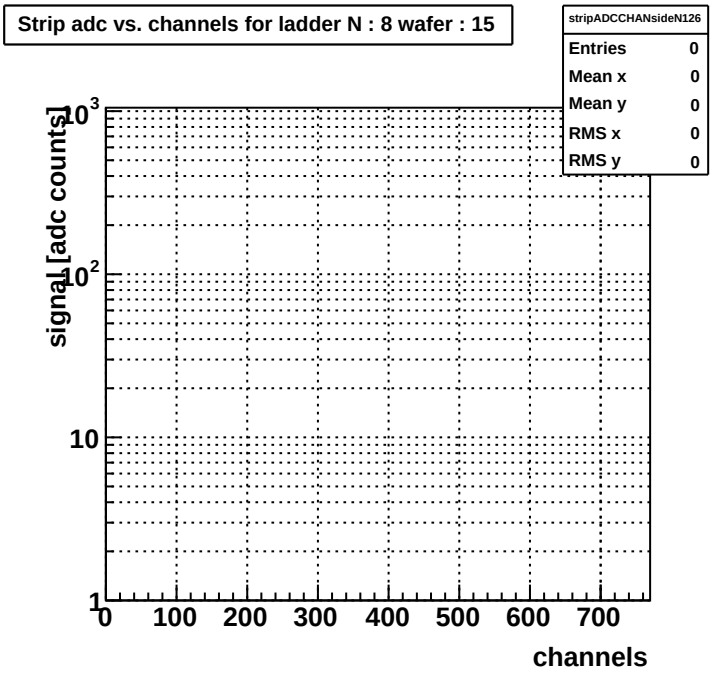

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

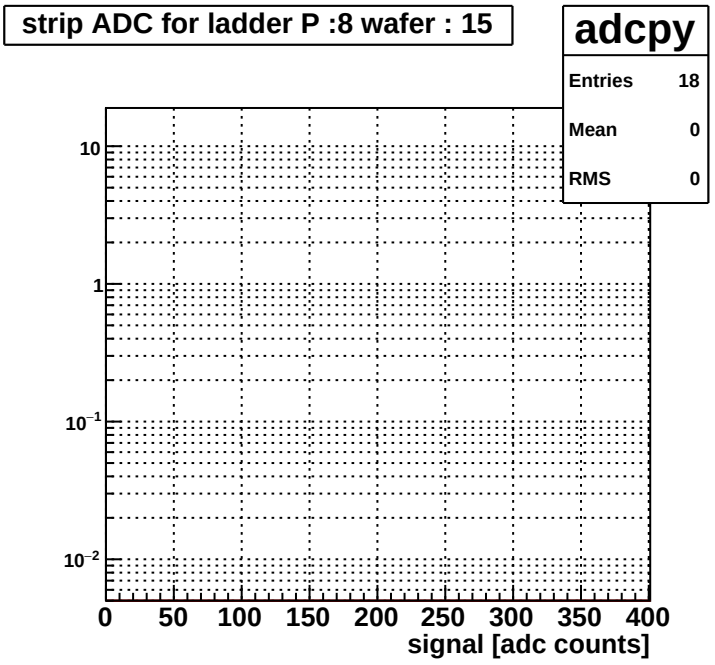

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 27378
Mean x 381.3
Mean y 59.28
RMS x 214.3
RMS y 51.62
signal [adc counts]
channels

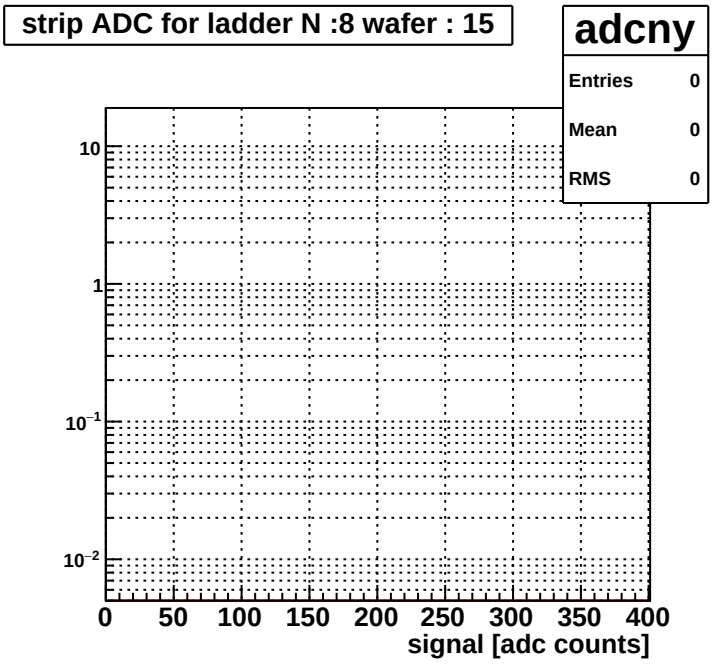

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

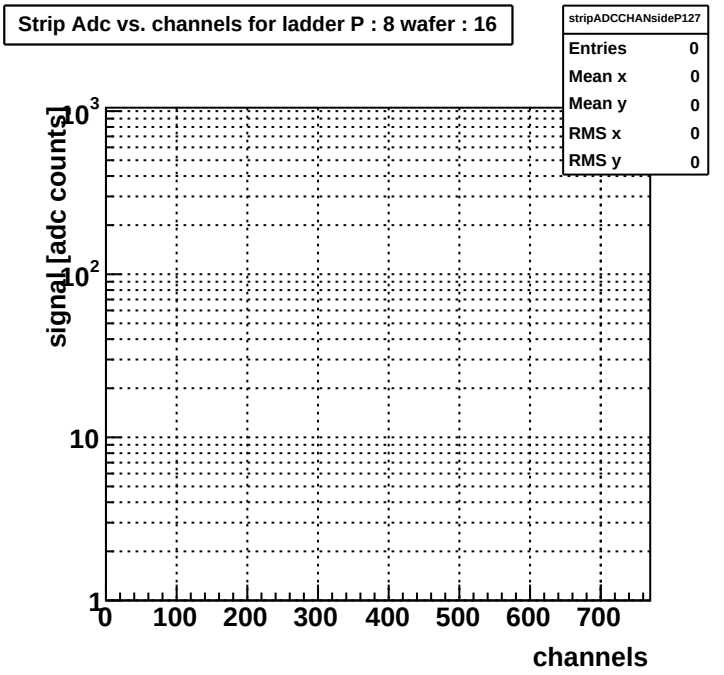

strip ADC for ladder N :8 wafer : 14
adcny
Entries 27378
Mean 58.51
RMS 46.47
signal [adc counts]

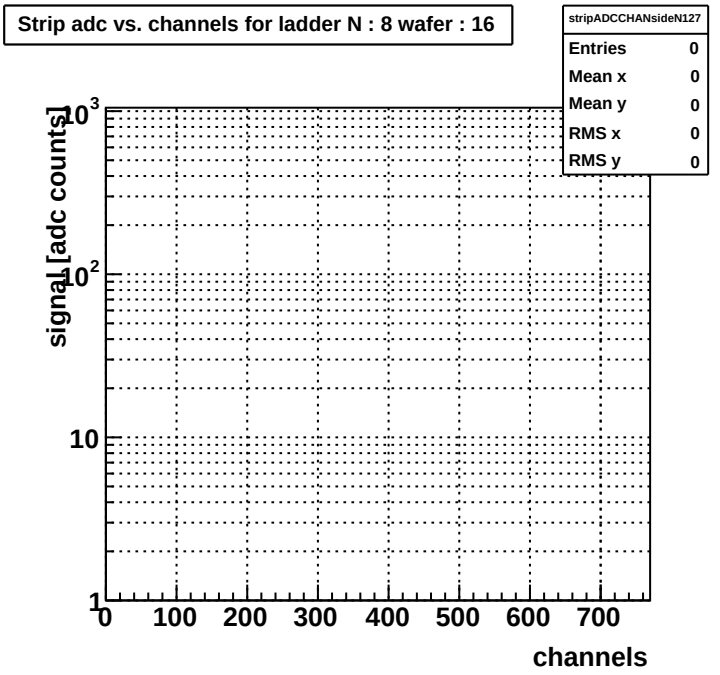

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 18
Mean x 364.4
Mean y 538.9
RMS x 204.8
RMS y 26.32
signal [adc counts]
channels

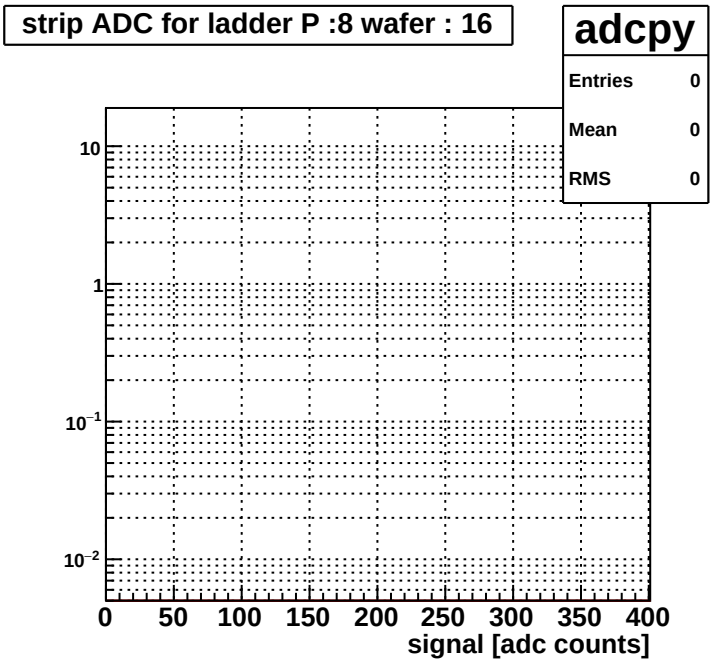

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

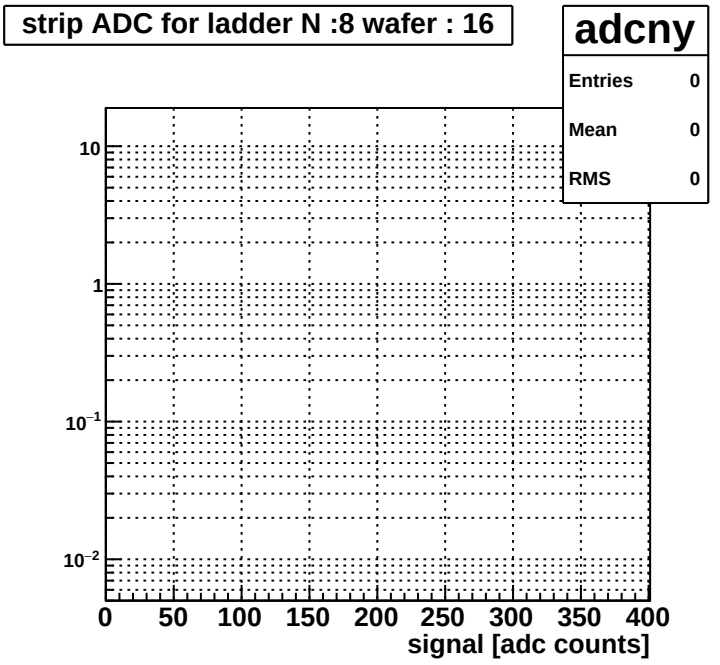

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 18
Mean 0
RMS 0
signal [adc counts]

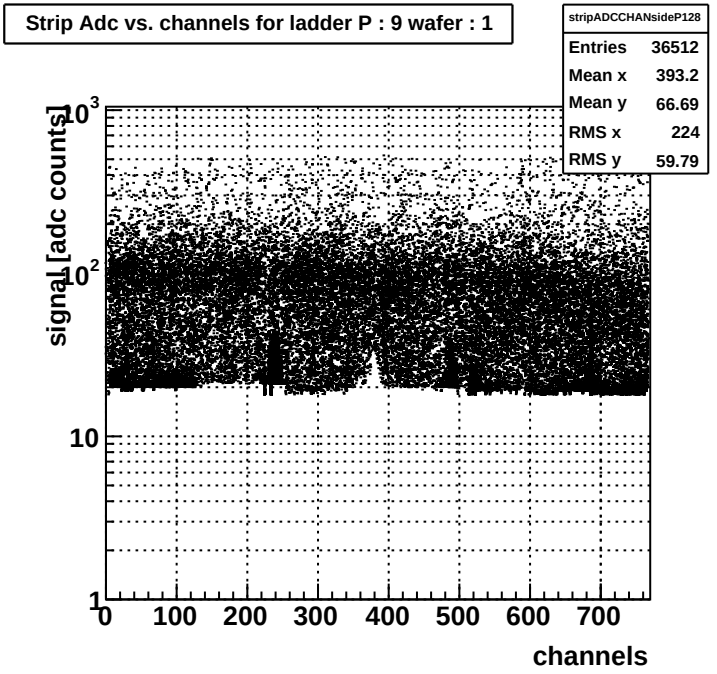

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

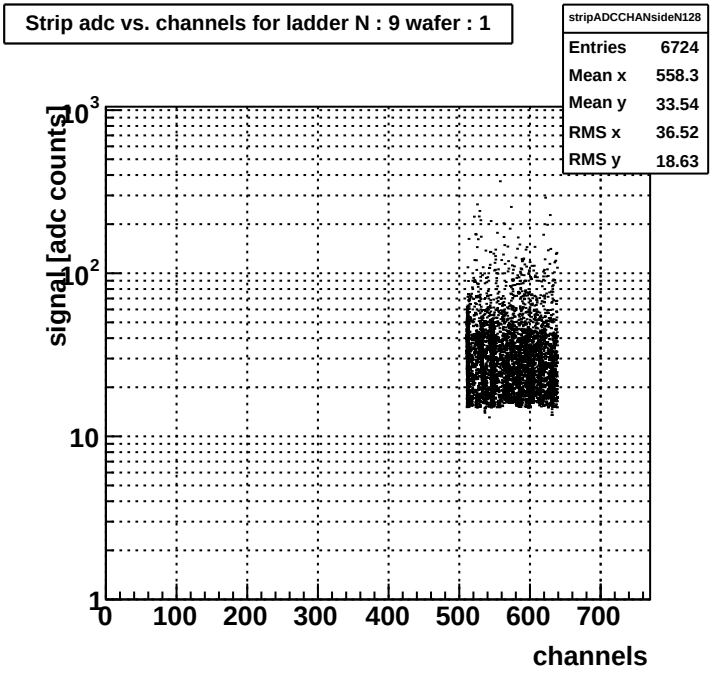

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

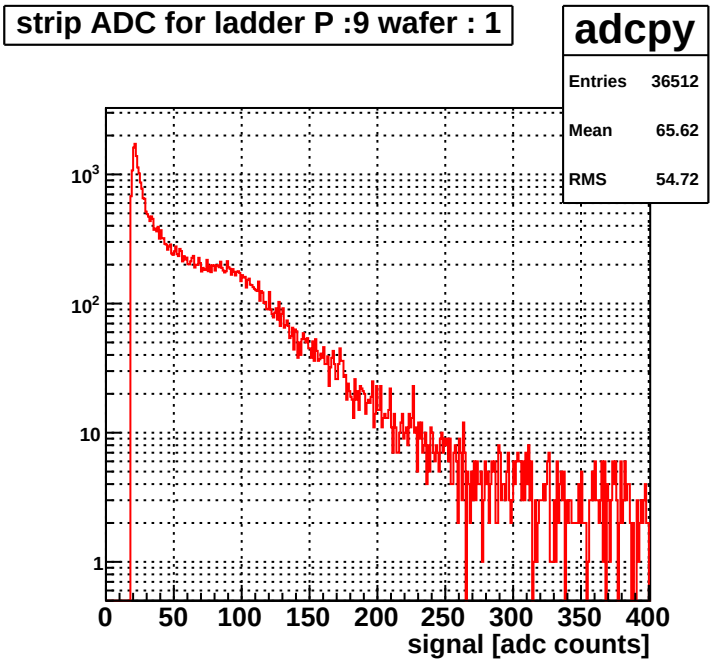

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

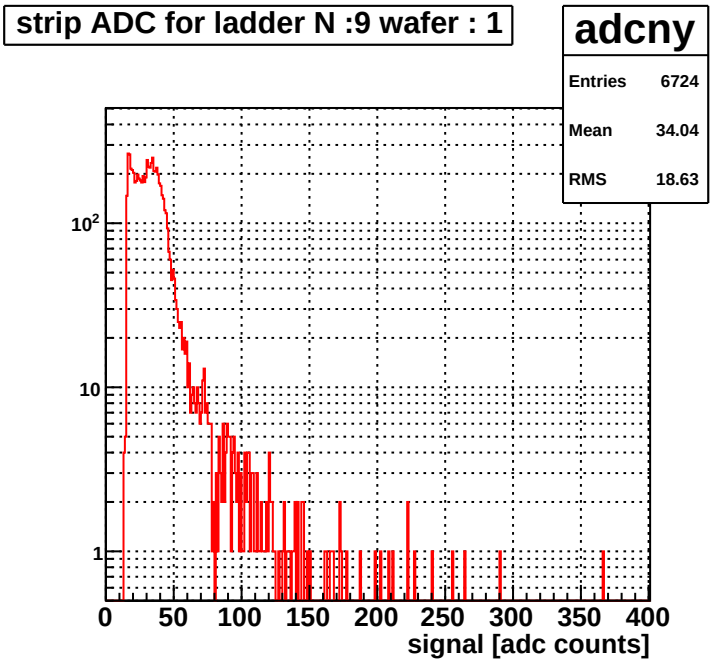

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

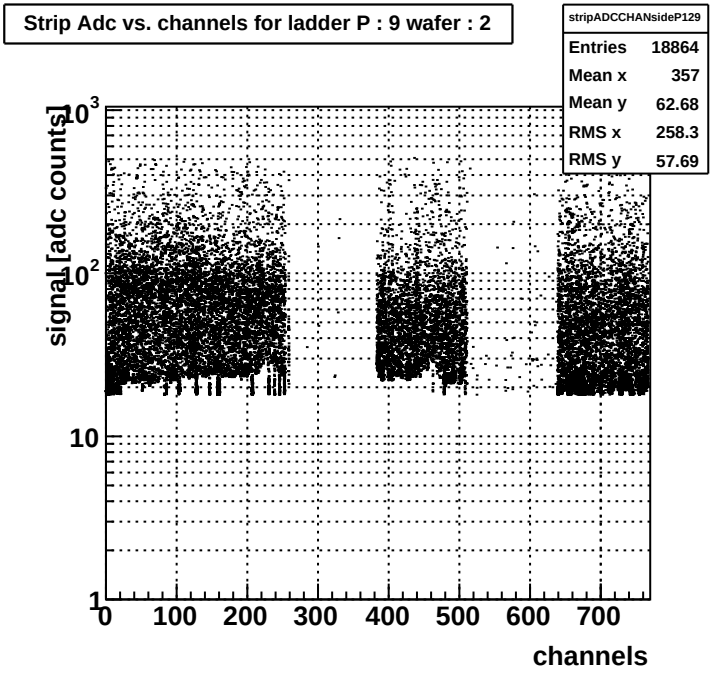

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

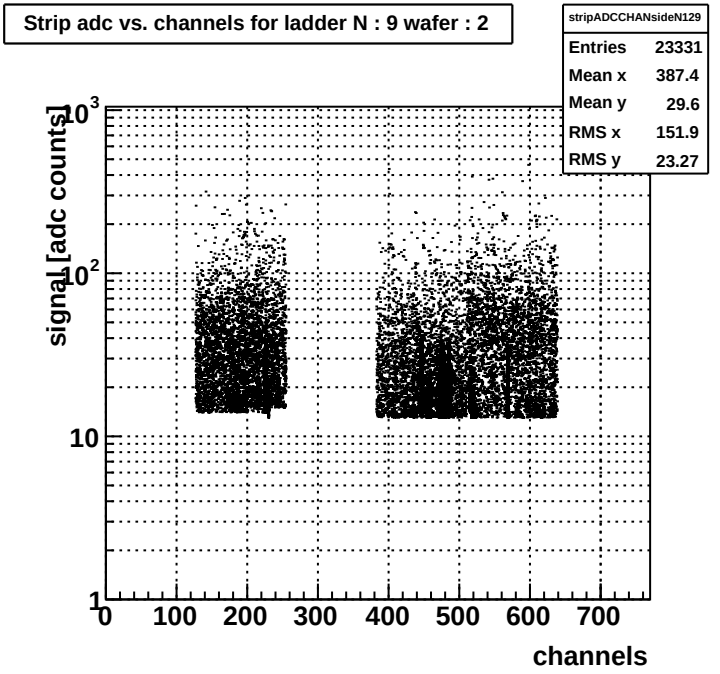

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 36512
Mean x 393.2
Mean y 66.69
RMS x 224
RMS y 59.79
signal [adc counts]
channels

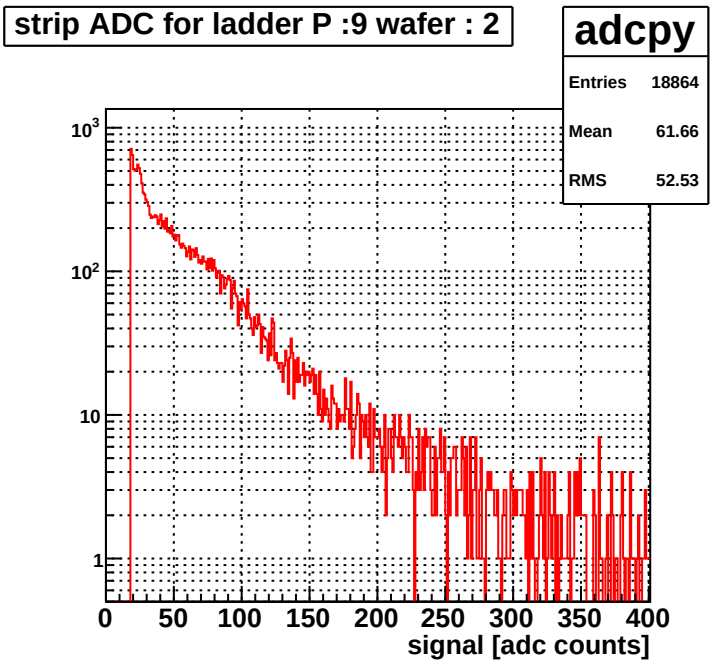

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 6724
Mean x 558.3
Mean y 33.54
RMS x 36.52
RMS y 18.63
signal [adc counts]
channels

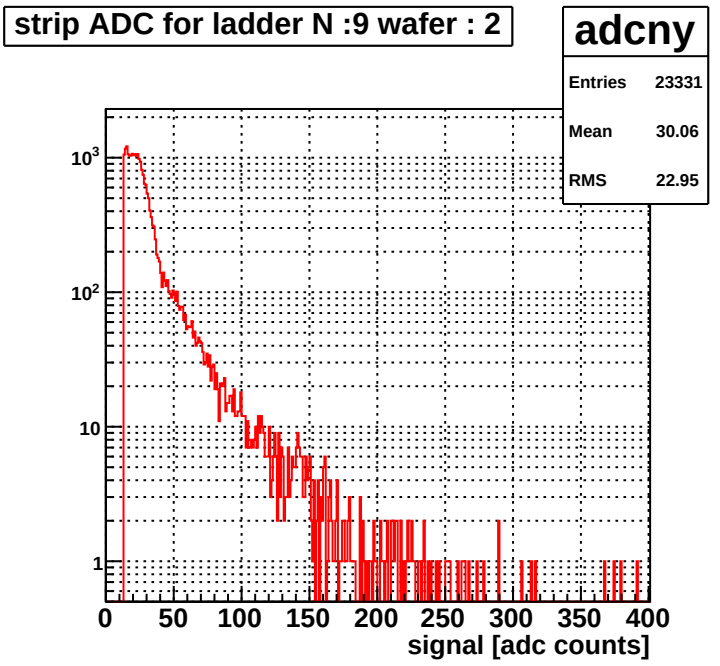

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 36512
Mean 65.62
RMS 54.72
signal [adc counts]

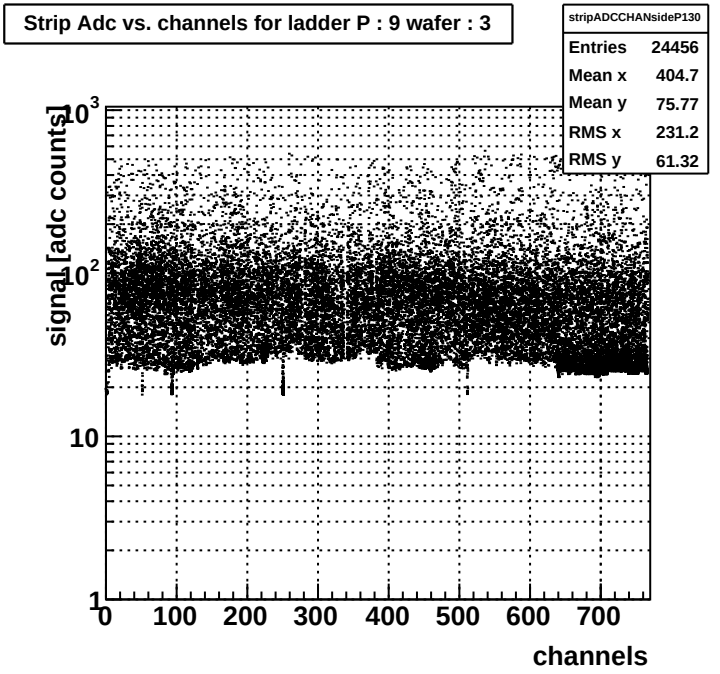

strip ADC for ladder N :9 wafer : 1
adcny
Entries 6724
Mean 34.04
RMS 18.63
signal [adc counts]

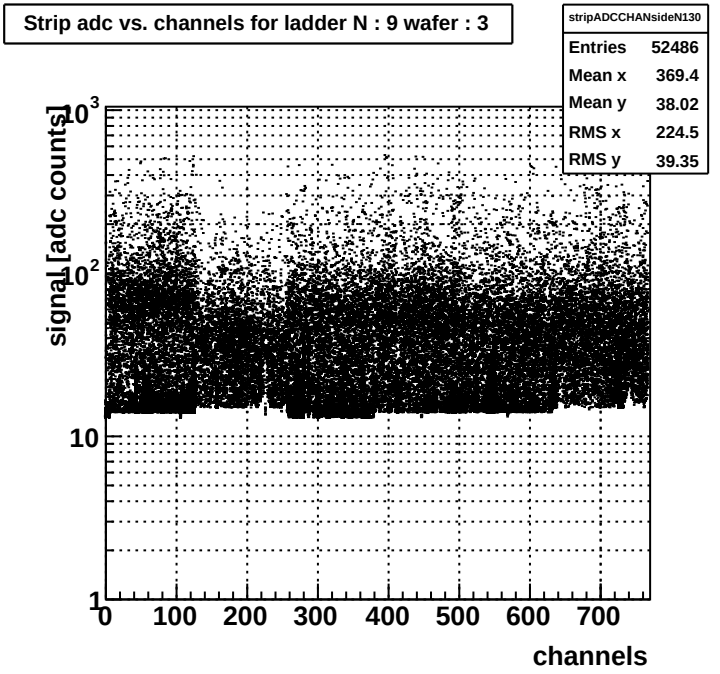

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 18864
Mean x 357
Mean y 62.68
RMS x 258.3
RMS y 57.69
signal [adc counts]
channels

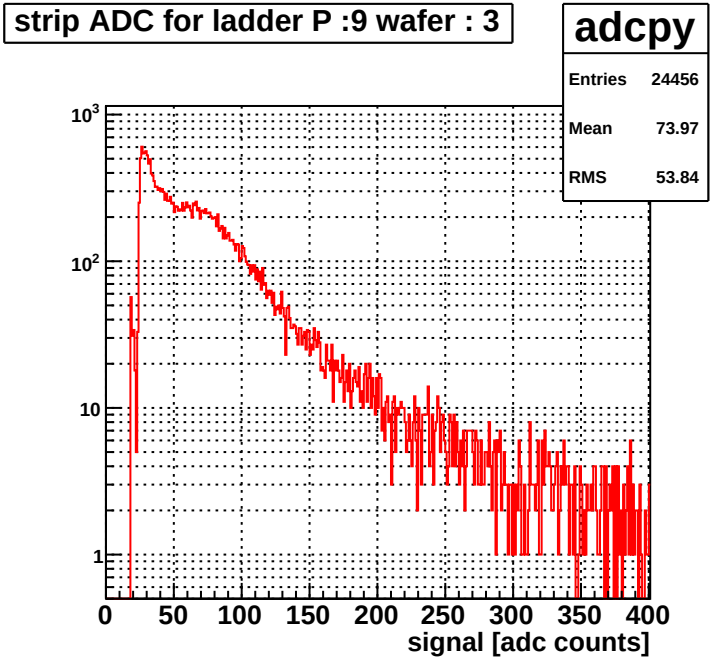

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 23331
Mean x 387.4
Mean y 29.6
RMS x 151.9
RMS y 23.27
signal [adc counts]
channels

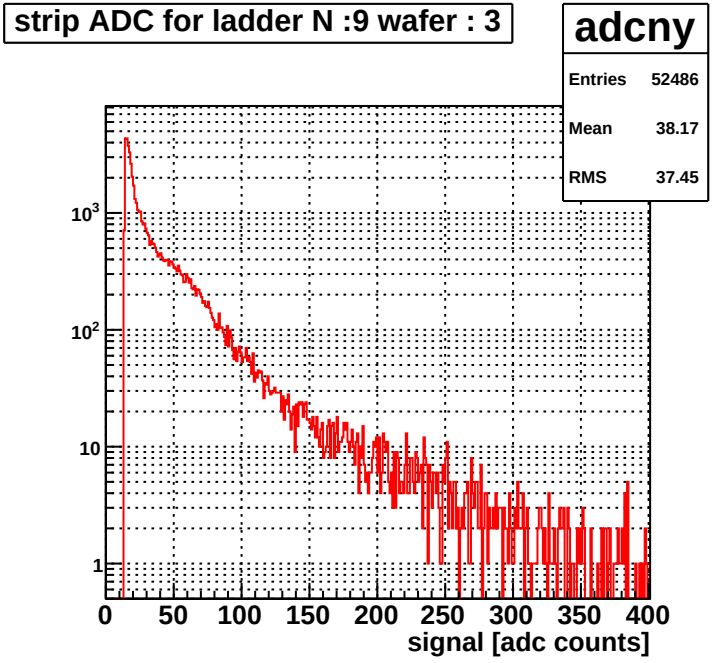

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 18864
Mean 61.66
RMS 52.53
signal [adc counts]

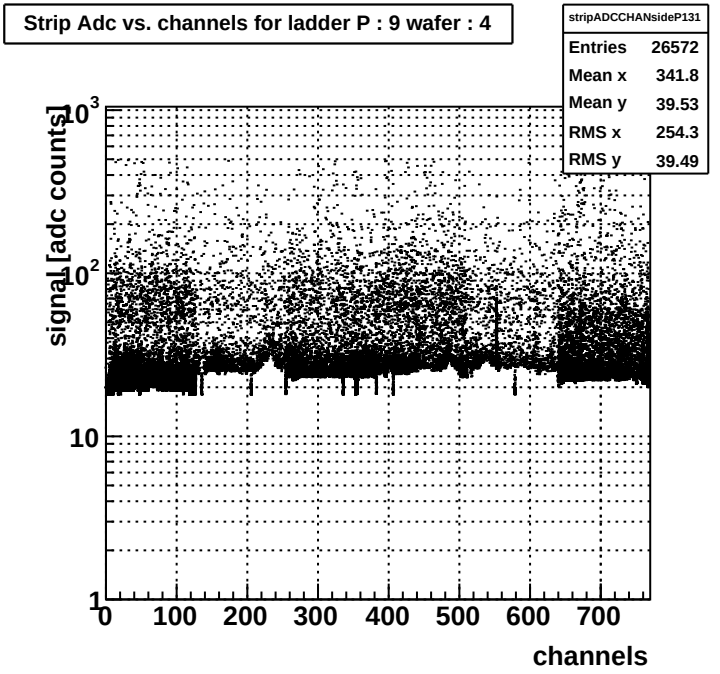

strip ADC for ladder N :9 wafer : 2
adcny
Entries 23331
Mean 30.06
RMS 22.95
signal [adc counts]

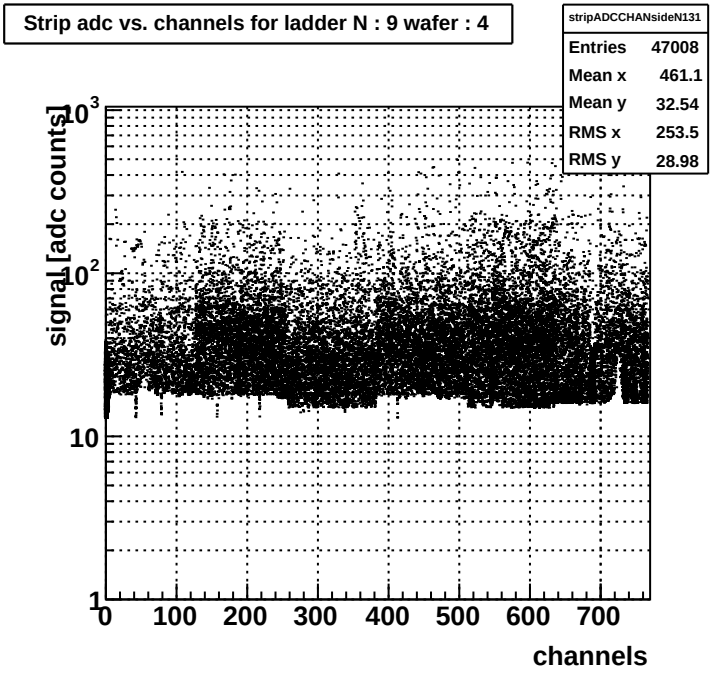

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 24456
Mean x 404.7
Mean y 75.77
RMS x 231.2
RMS y 61.32
signal [adc counts]
channels

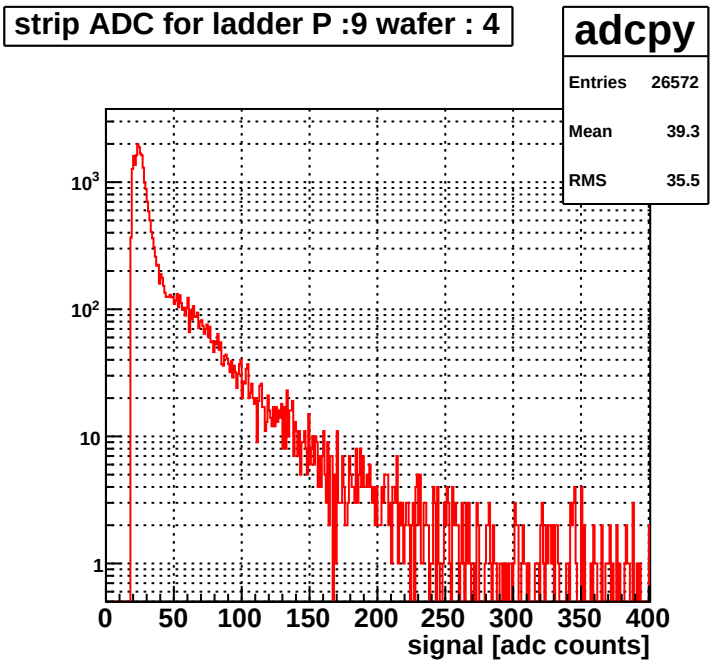

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 52486
Mean x 369.4
Mean y 38.02
RMS x 224.5
RMS y 39.35
signal [adc counts]
channels

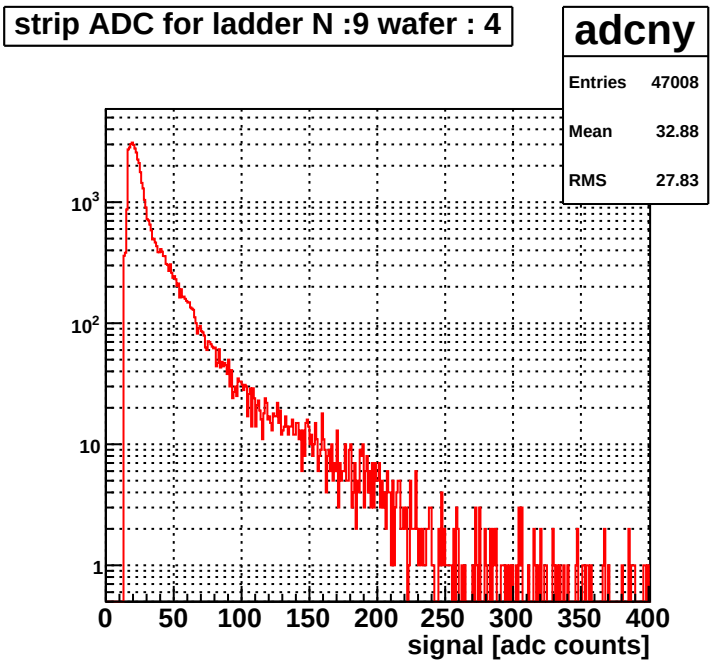

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 24456
Mean 73.97
RMS 53.84
signal [adc counts]

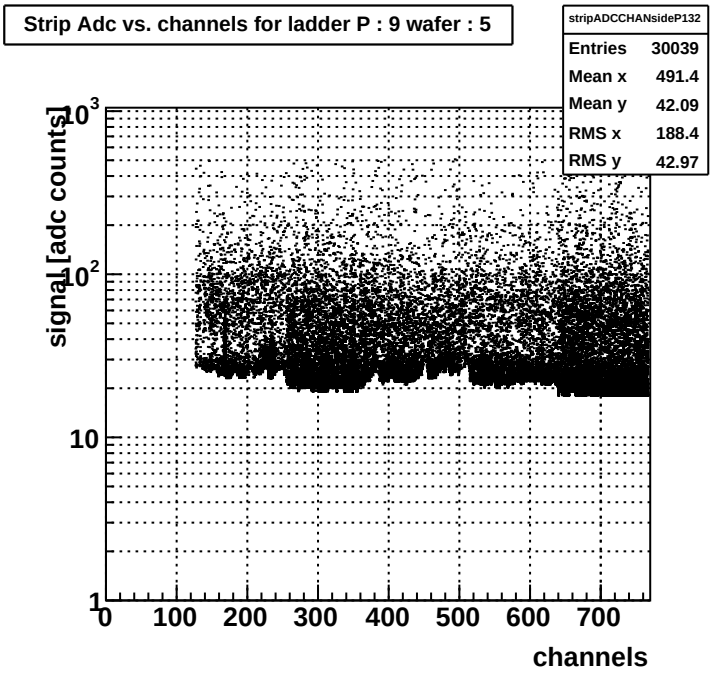

strip ADC for ladder N :9 wafer : 3
adcny
Entries 52486
Mean 38.17
RMS 37.45
signal [adc counts]

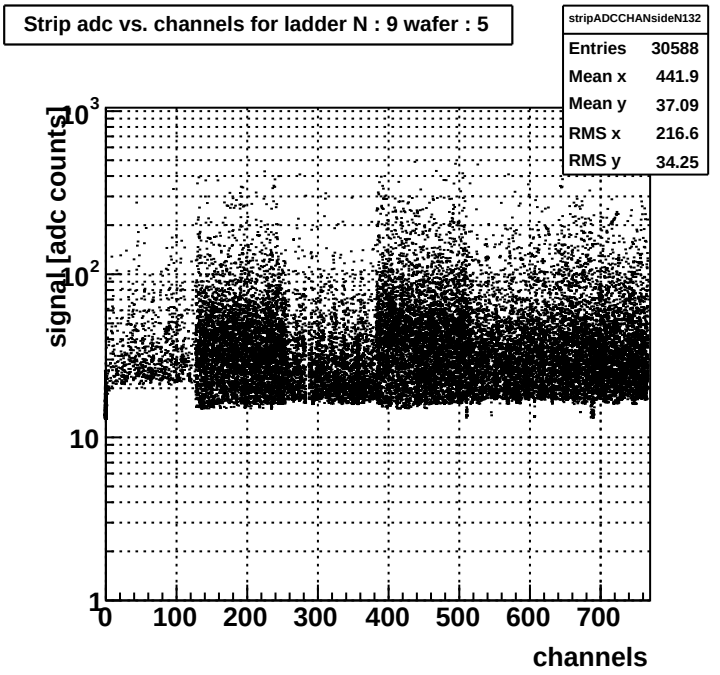

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 26572
Mean x 341.8
Mean y 39.53
RMS x 254.3
RMS y 39.49
signal [adc counts]
channels

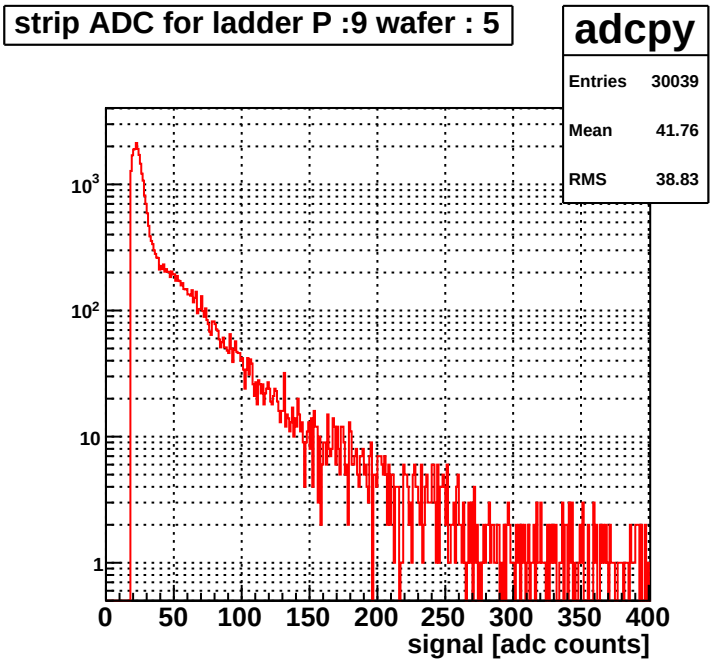

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 47008
Mean x 461.1
Mean y 32.54
RMS x 253.5
RMS y 28.98
signal [adc counts]
channels

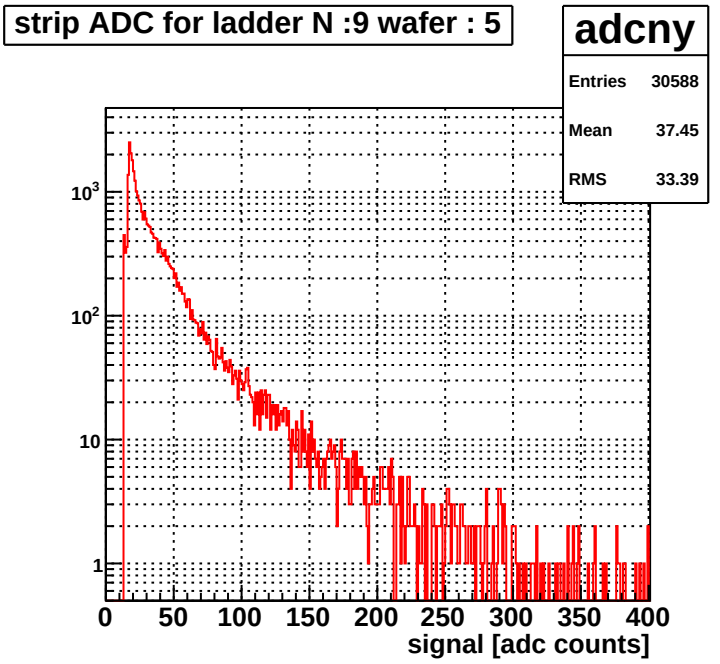

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 26572
Mean 39.3
RMS 35.5
signal [adc counts]

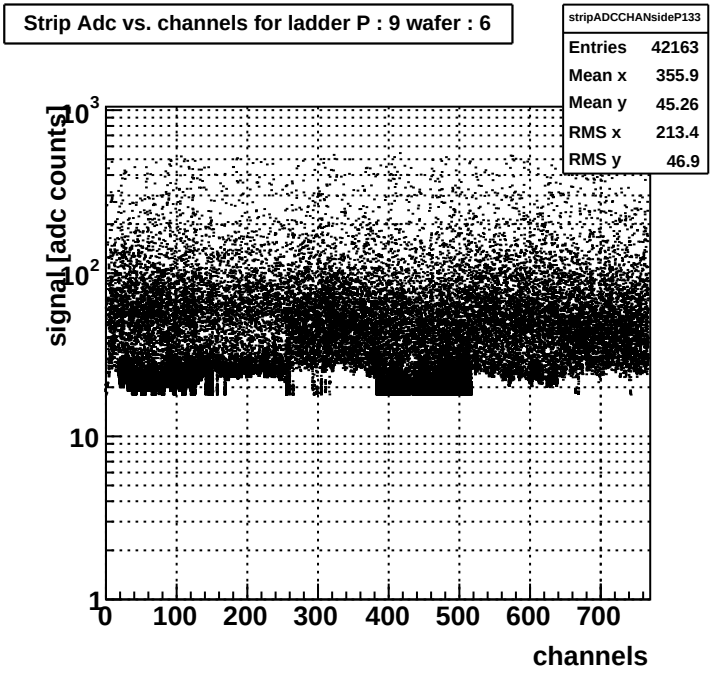

strip ADC for ladder N :9 wafer : 4
adcny
Entries 47008
Mean 32.88
RMS 27.83
signal [adc counts]

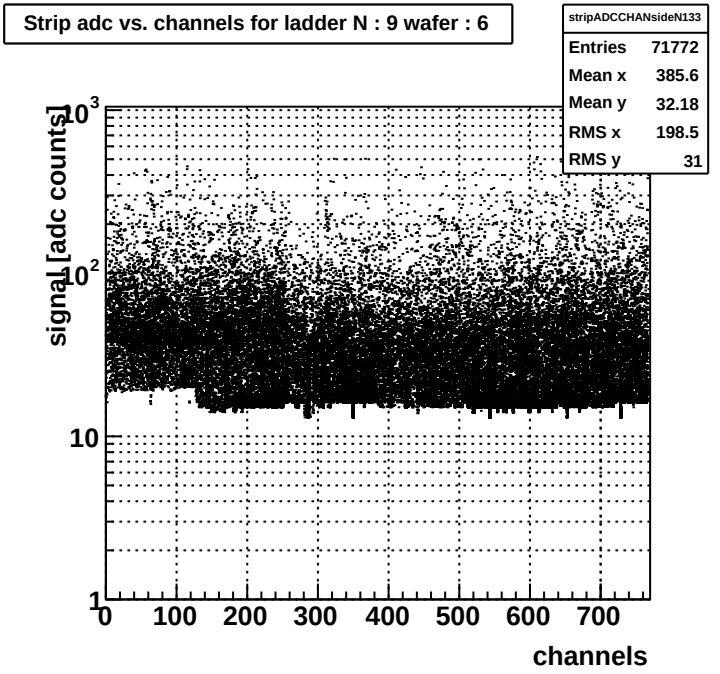

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 30039
Mean x 491.4
Mean y 42.09
RMS x 188.4
RMS y 42.97
signal [adc counts]
channels

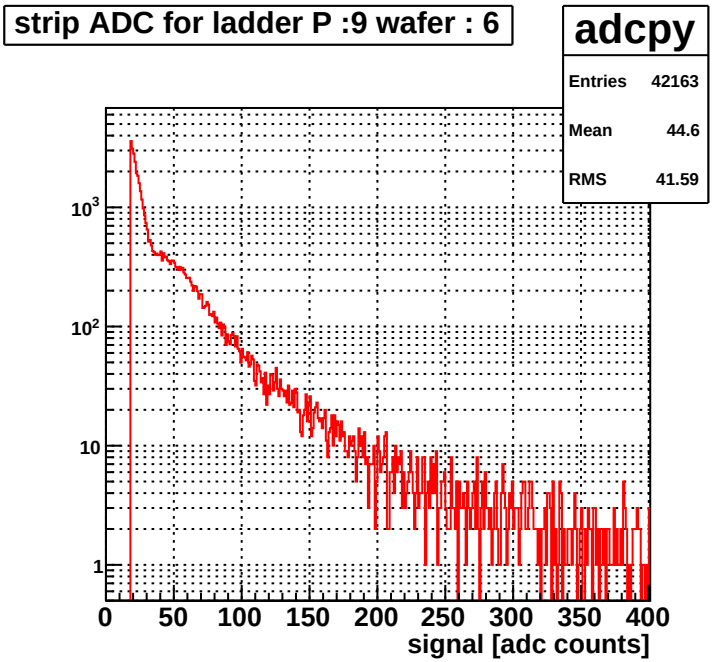

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 30588
Mean x 441.9
Mean y 37.09
RMS x 216.6
RMS y 34.25
signal [adc counts]
channels

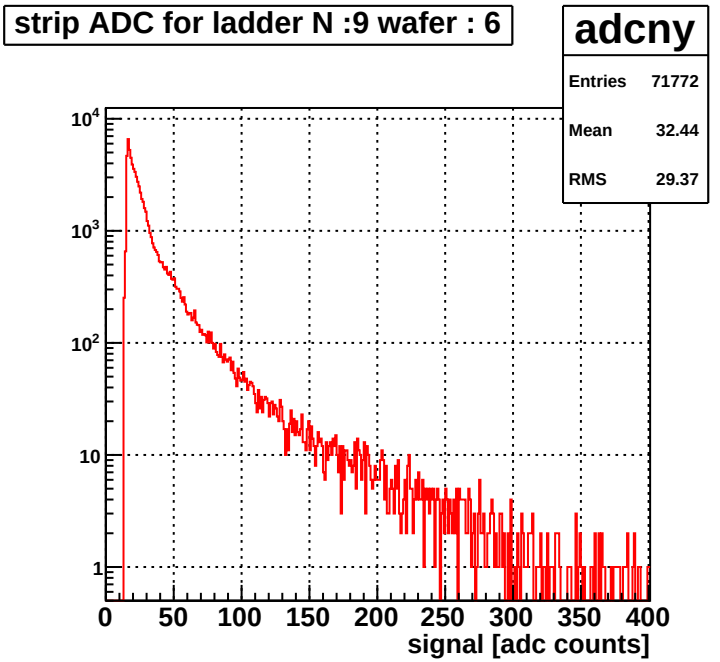

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 30039
Mean 41.76
RMS 38.83
signal [adc counts]

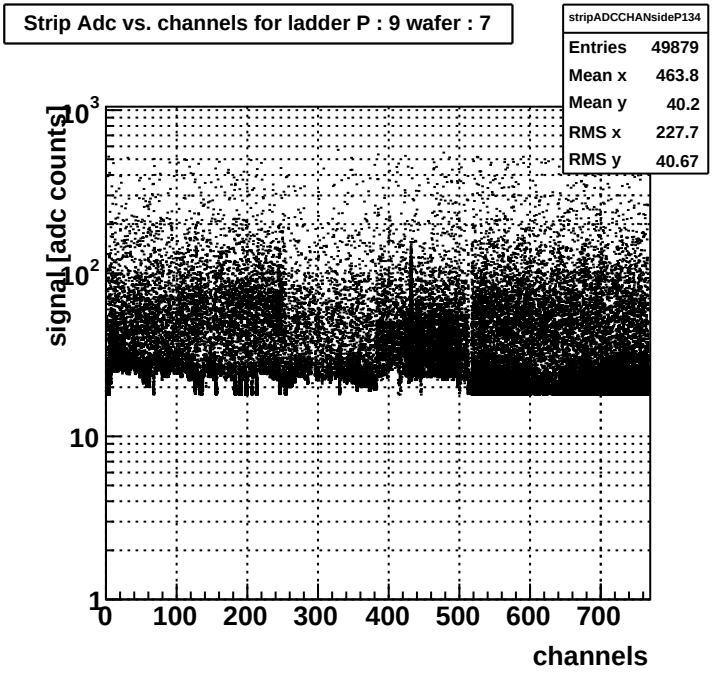

strip ADC for ladder N :9 wafer : 5
adcny
Entries 30588
Mean 37.45
RMS 33.39
signal [adc counts]

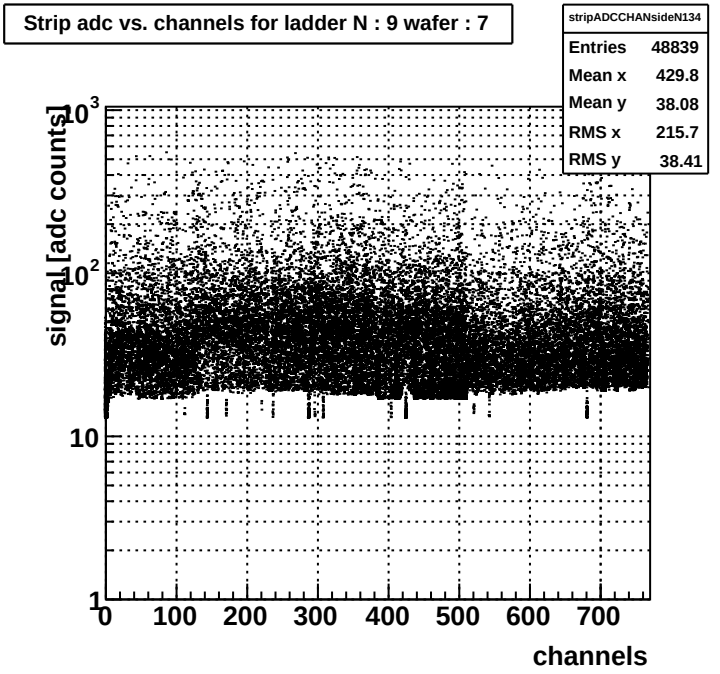

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 42163
Mean x 355.9
Mean y 45.26
RMS x 213.4
RMS y 46.9
signal [adc counts]
channels

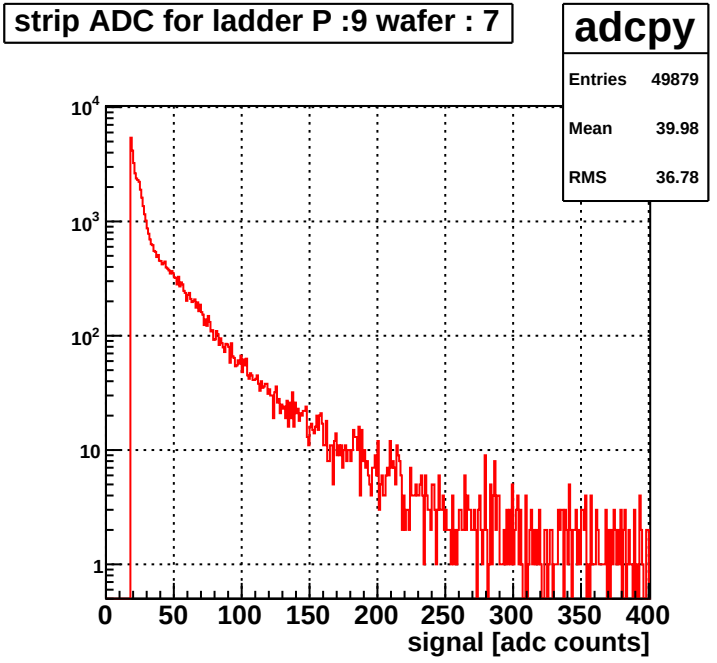

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 71772
Mean x 385.6
Mean y 32.18
RMS x 198.5
RMS y 31
signal [adc counts]
channels

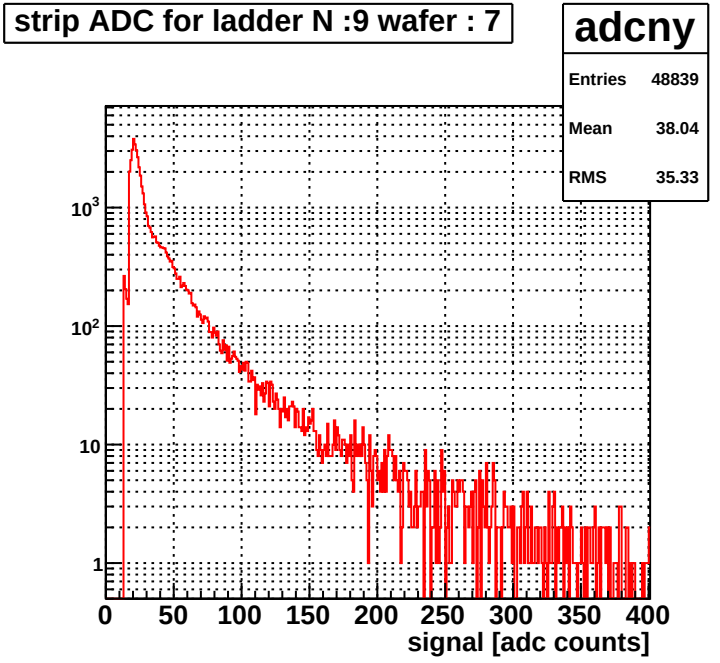

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 42163
Mean 44.6
RMS 41.59
signal [adc counts]

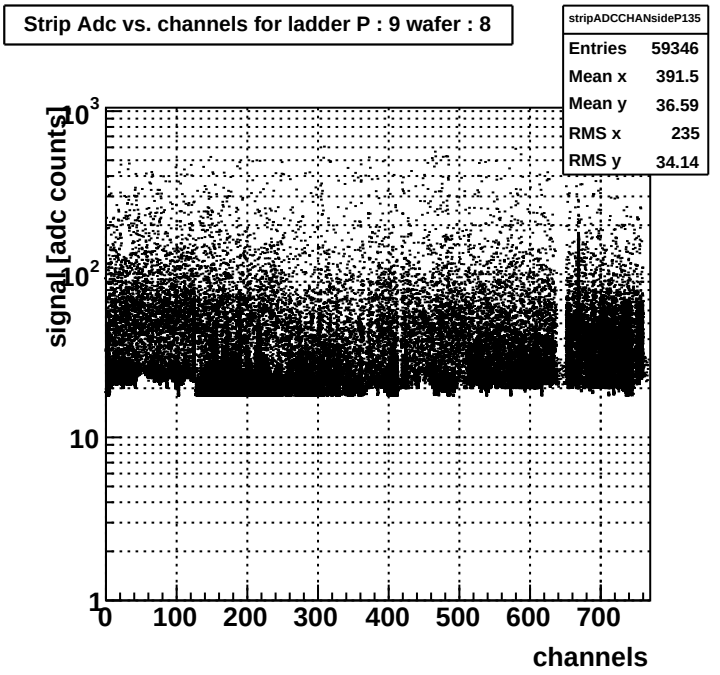

strip ADC for ladder N :9 wafer : 6
adcny
Entries 71772
Mean 32.44
RMS 29.37
signal [adc counts]

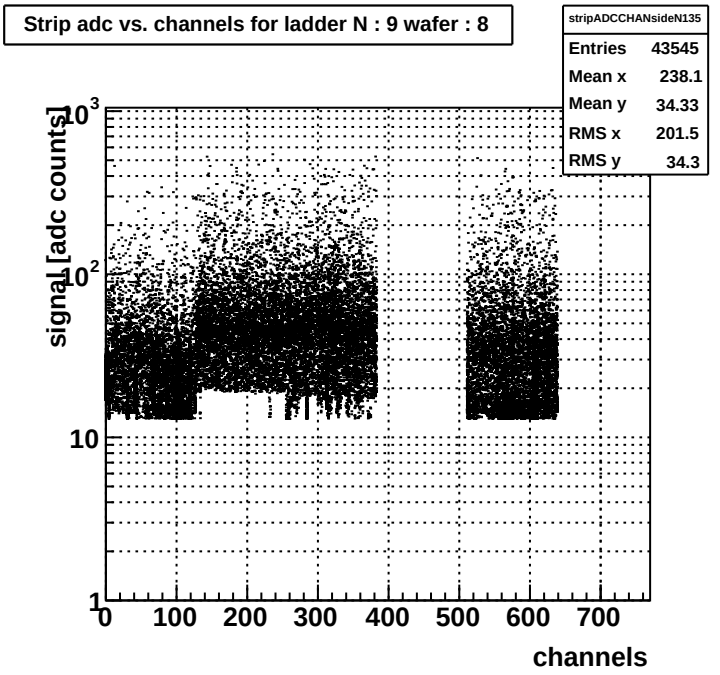

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 49879
Mean x 463.8
Mean y 40.2
RMS x 227.7
RMS y 40.67
signal [adc counts]
channels

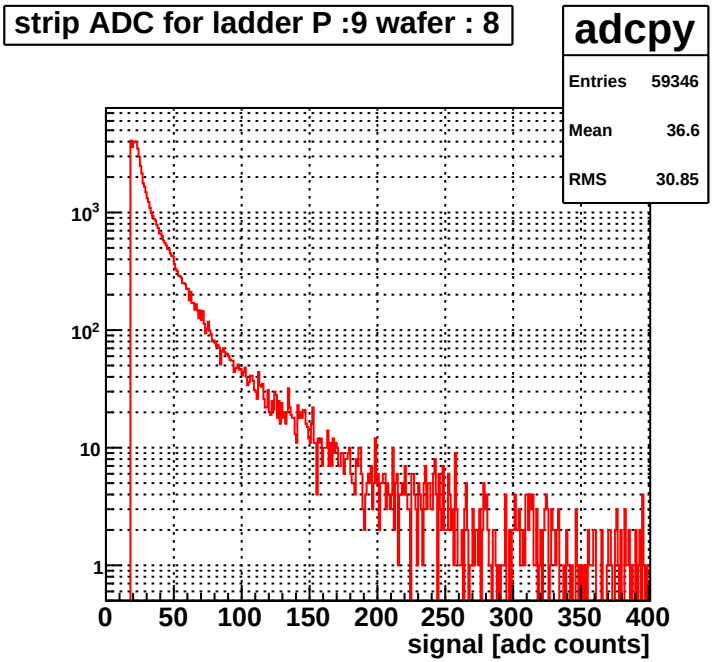

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 48839
Mean x 429.8
Mean y 38.08
RMS x 215.7
RMS y 38.41
signal [adc counts]
channels

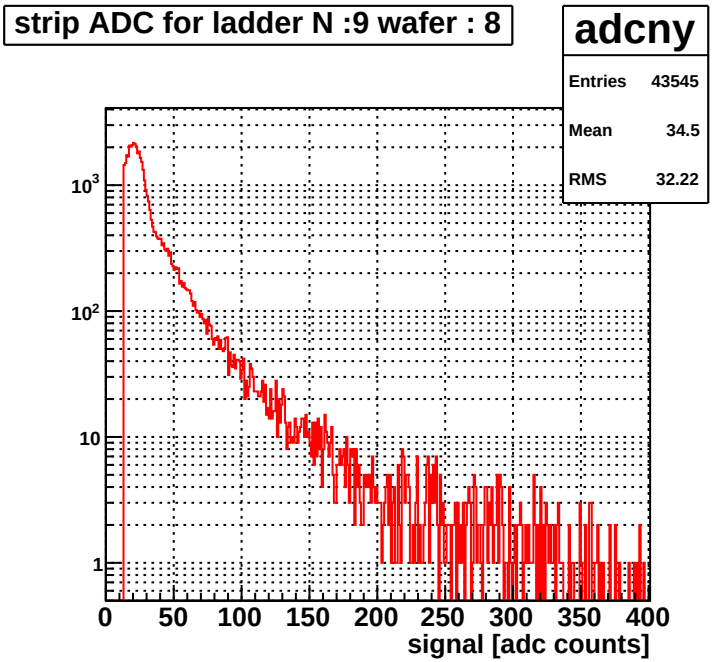

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 49879
Mean 39.98
RMS 36.78
signal [adc counts]

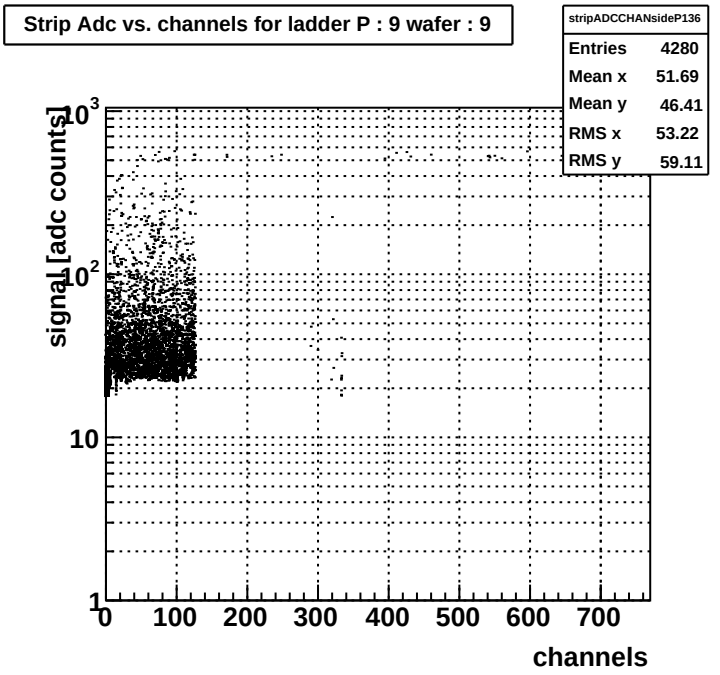

strip ADC for ladder N :9 wafer : 7
adcny
Entries 48839
Mean 38.04
RMS 35.33
signal [adc counts]

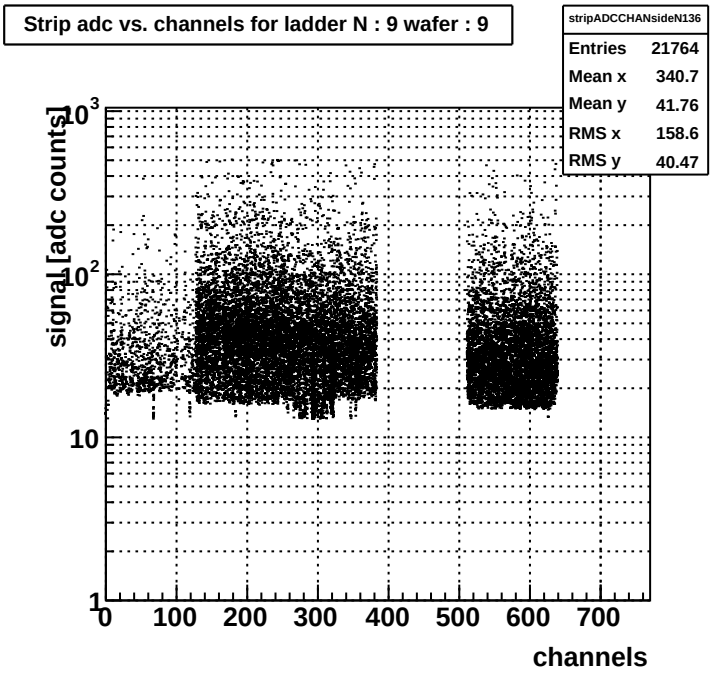

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 59346
Mean x 391.5
Mean y 36.59
RMS x 235
RMS y 34.14
signal [adc counts]
channels

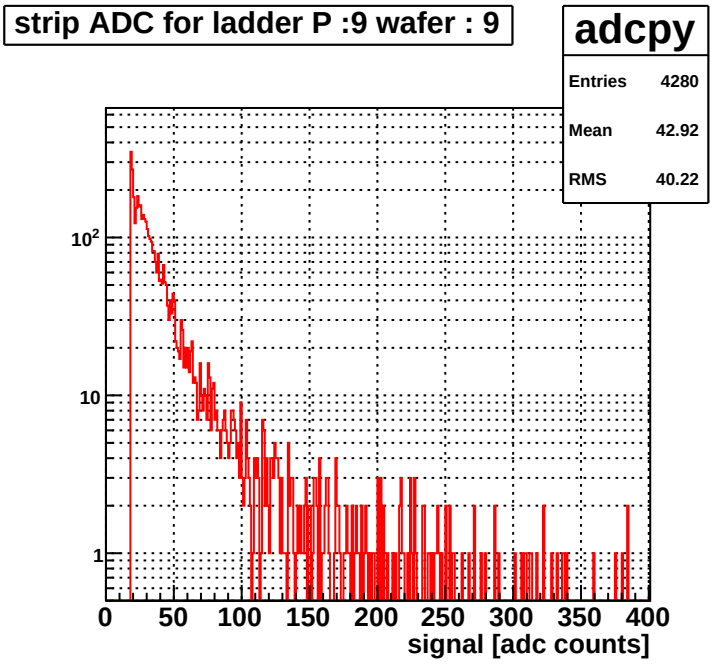

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 43545
Mean x 238.1
Mean y 34.33
RMS x 201.5
RMS y 34.3
signal [adc counts]
channels

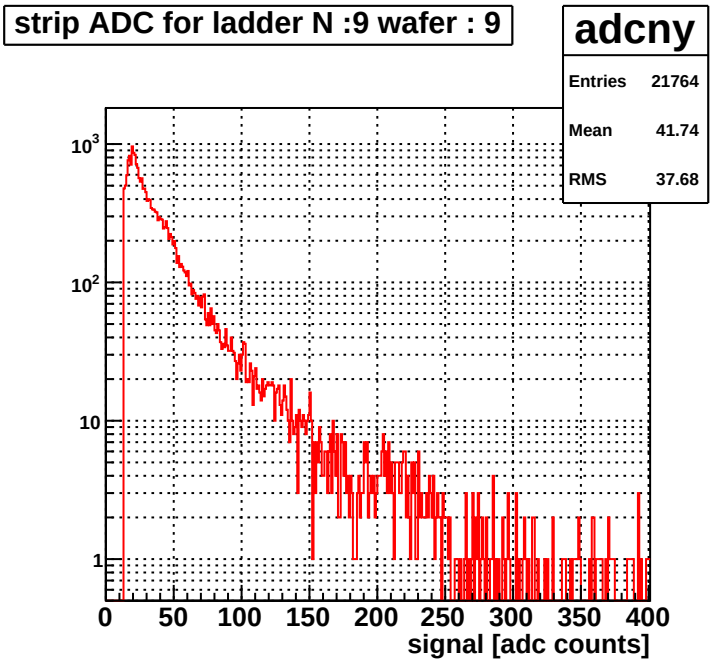

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 59346
Mean 36.6
RMS 30.85
signal [adc counts]

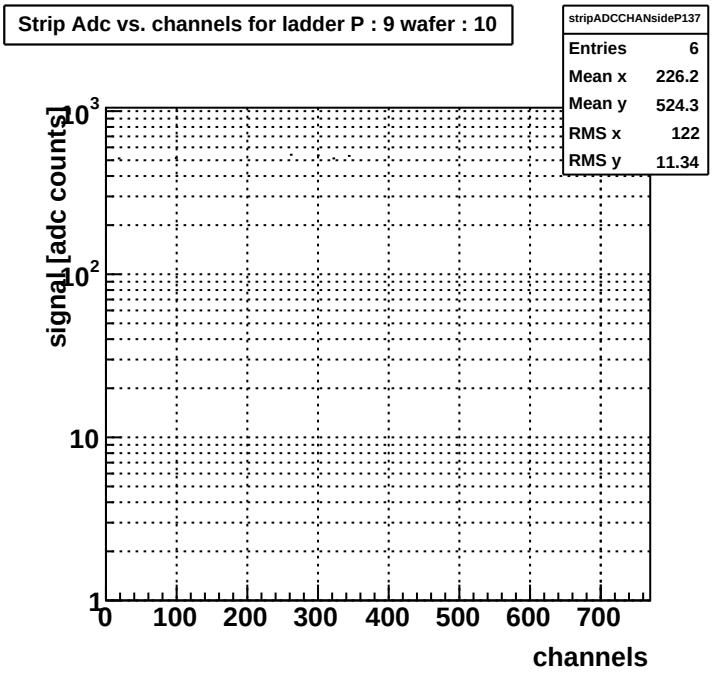

strip ADC for ladder N :9 wafer : 8
adcny
Entries 43545
Mean 34.5
RMS 32.22
signal [adc counts]

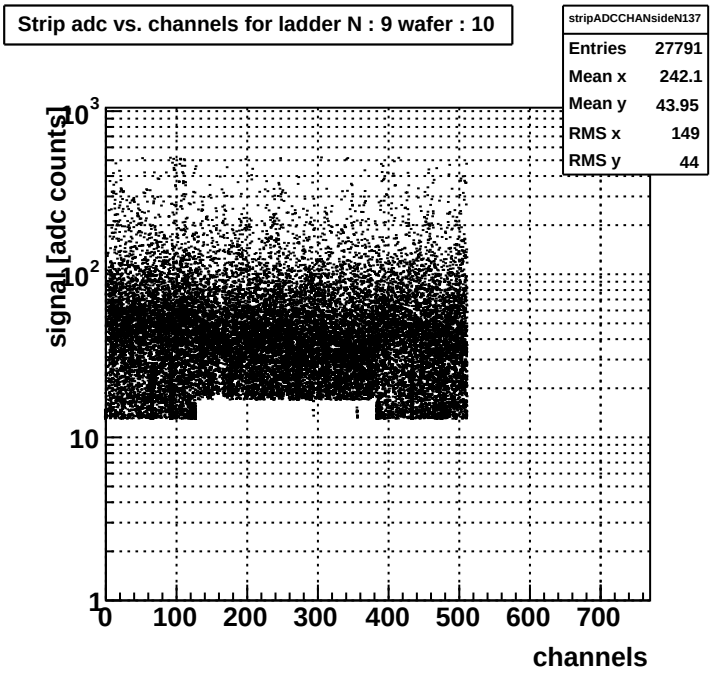

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 4280
Mean x 51.69
Mean y 46.41
RMS x 53.22
RMS y 59.11
signal [adc counts]
channels

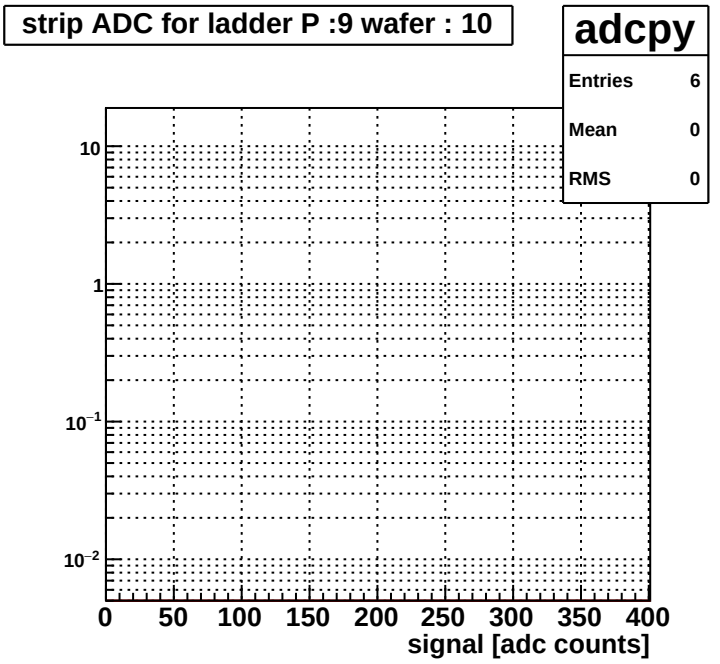

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 21764
Mean x 340.7
Mean y 41.76
RMS x 158.6
RMS y 40.47
signal [adc counts]
channels

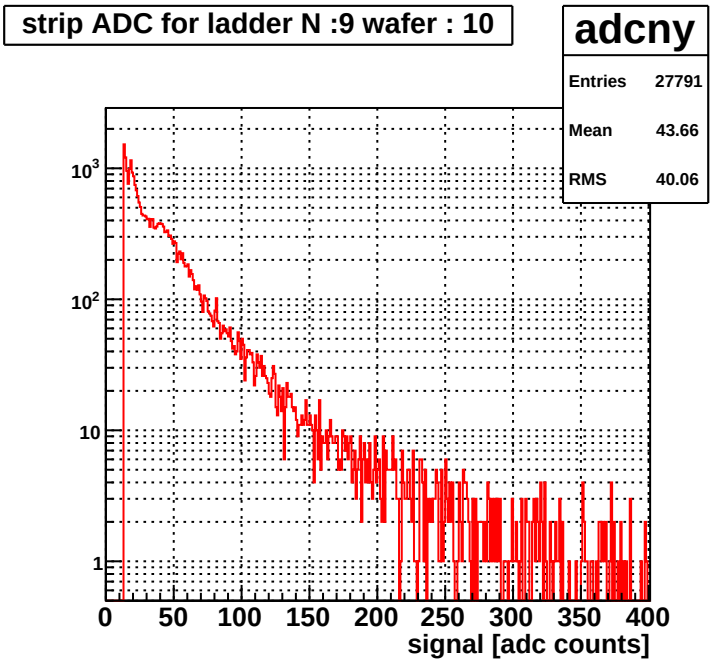

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 4280
Mean 42.92
RMS 40.22
signal [adc counts]

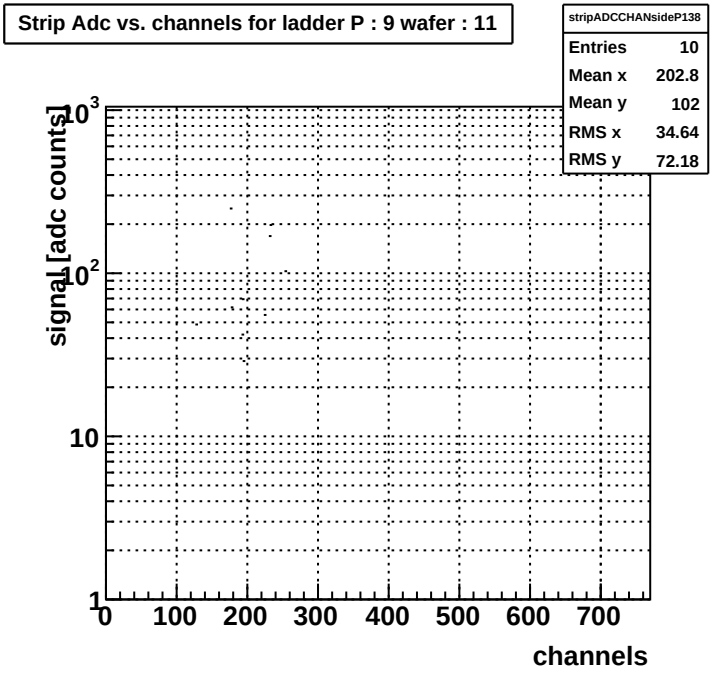

strip ADC for ladder N :9 wafer : 9
adcny
Entries 21764
Mean 41.74
RMS 37.68
signal [adc counts]

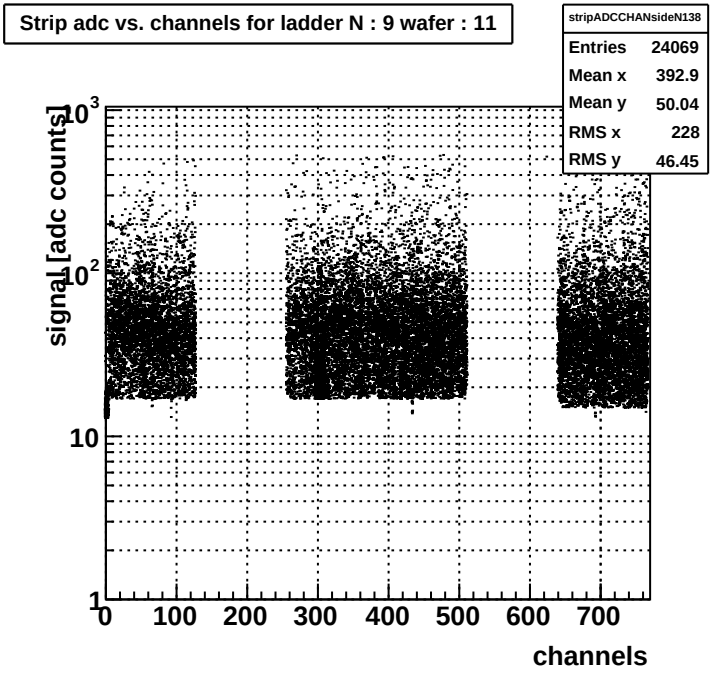

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 6
Mean x 226.2
Mean y 524.3
RMS x 122
RMS y 11.34
signal [adc counts]
channels

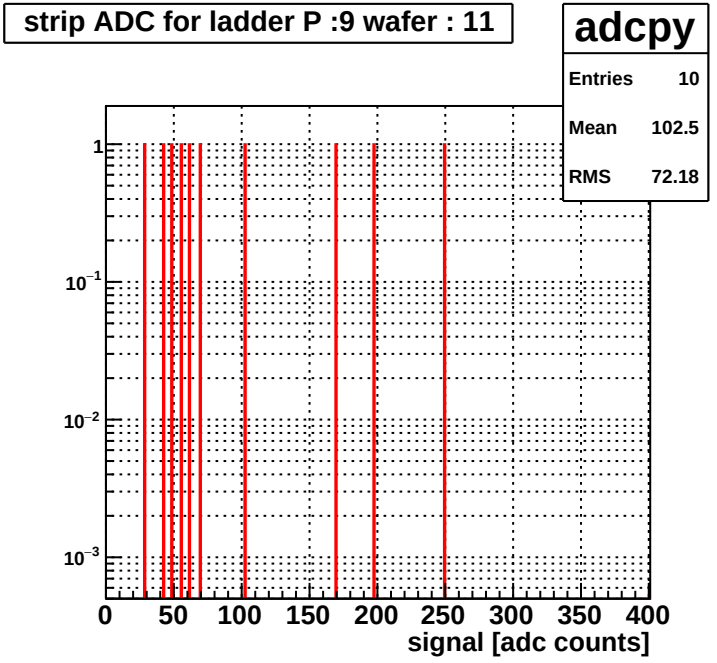

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 27791
Mean x 242.1
Mean y 43.95
RMS x 149
RMS y 44
signal [adc counts]
channels

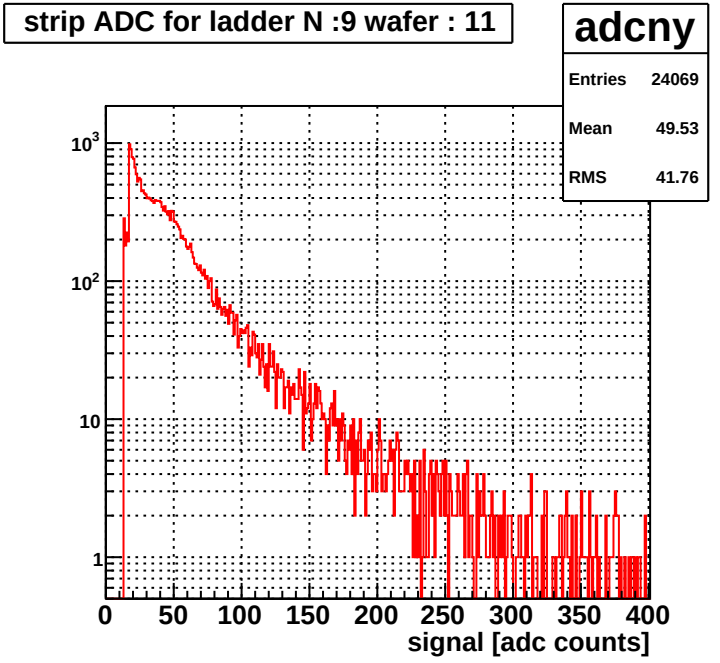

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 6
Mean 0
RMS 0
signal [adc counts]


strip ADC for ladder N :9 wafer : 10
adcny
Entries 27791
Mean 43.66
RMS 40.06
signal [adc counts]

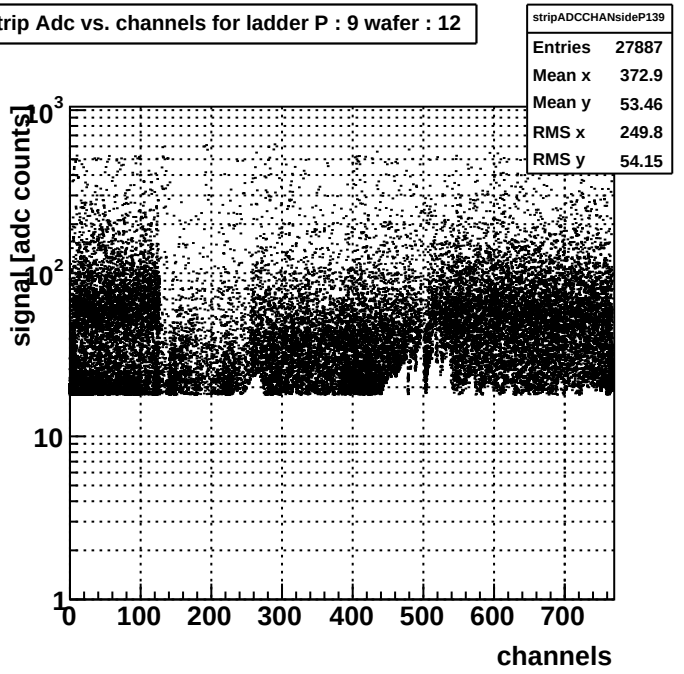

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 10
Mean x 202.8
Mean y 102
RMS x 34.64
RMS y 72.18
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 24069
Mean x 392.9
Mean y 50.04
RMS x 228
RMS y 46.45
signal [adc counts]
channels

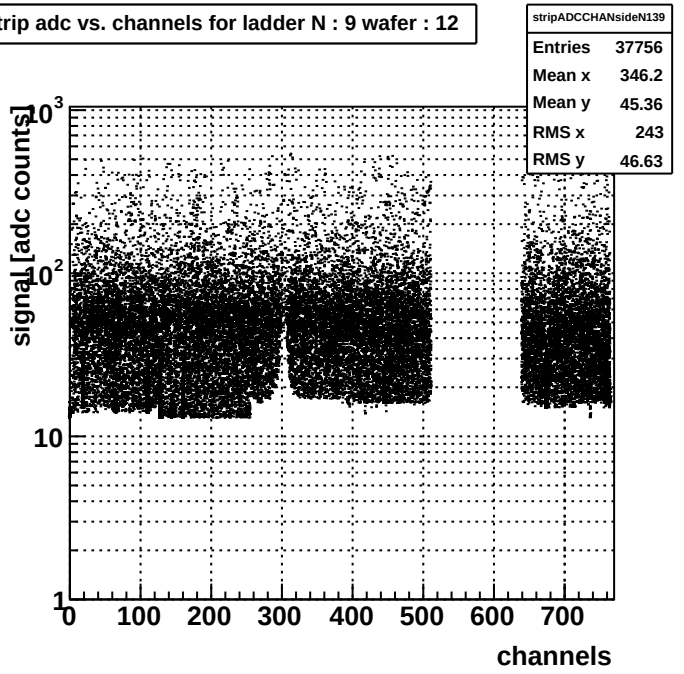

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 10
Mean 102.5
RMS 72.18
signal [adc counts]


strip ADC for ladder N :9 wafer : 11
adcny
Entries 24069
Mean 49.53
RMS 41.76
signal [adc counts]

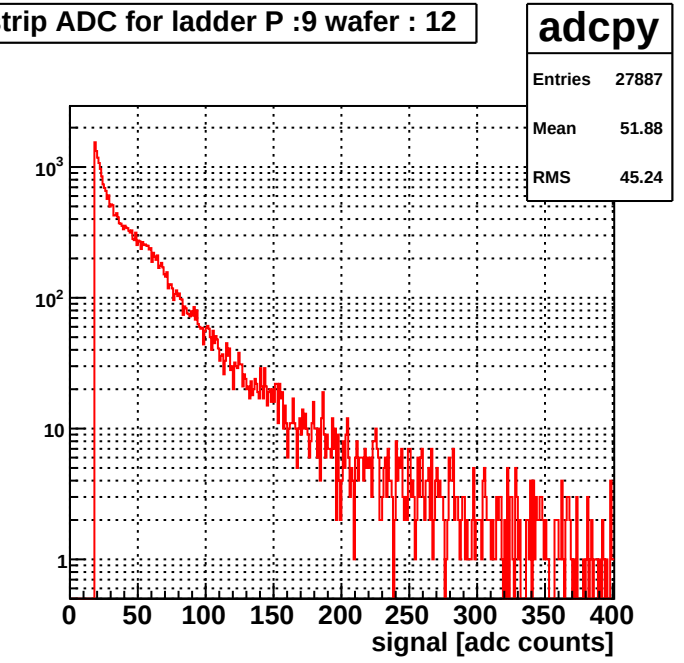
Strip Adc vs. channels for ladder P : 9 wafer : 12



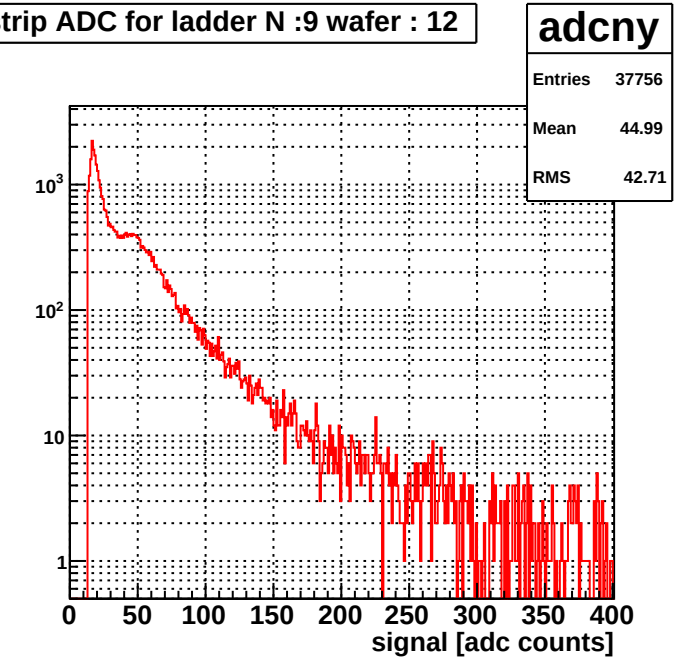
Strip adc vs. channels for ladder N : 9 wafer : 12

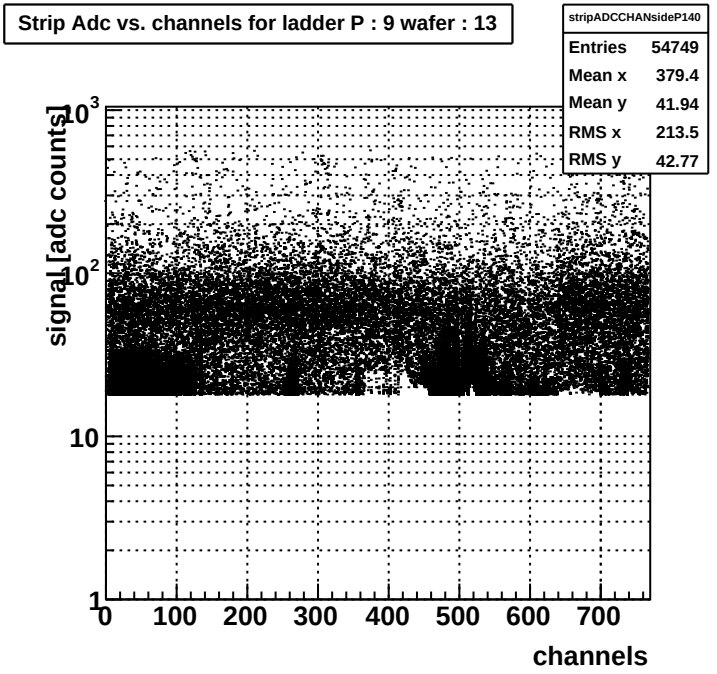


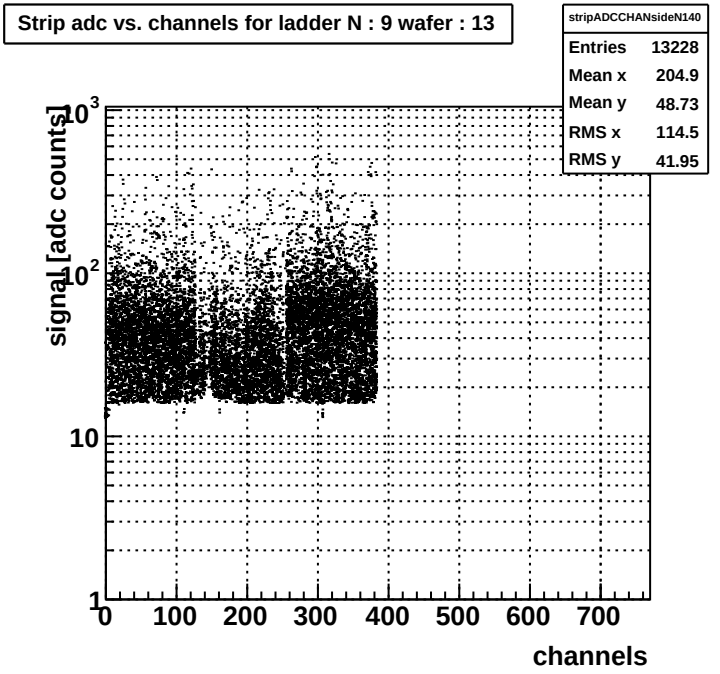
strip ADC for ladder P :9 wafer : 12

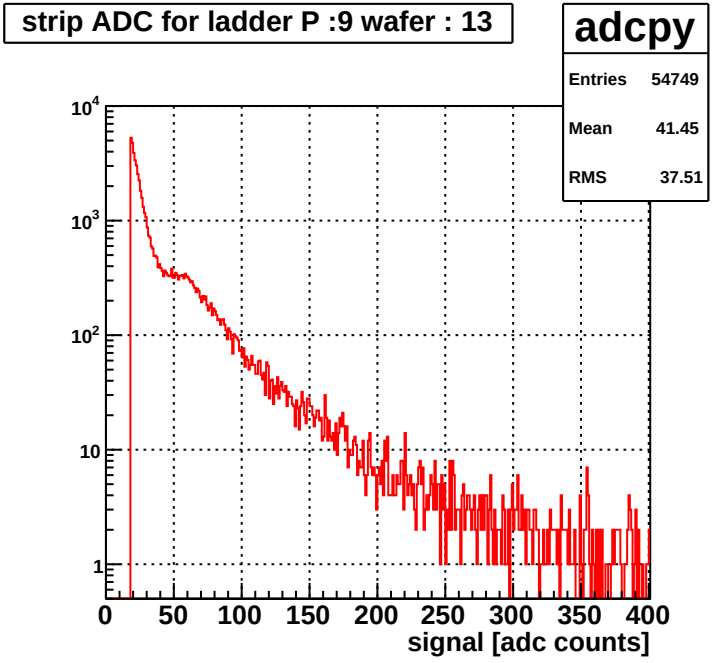


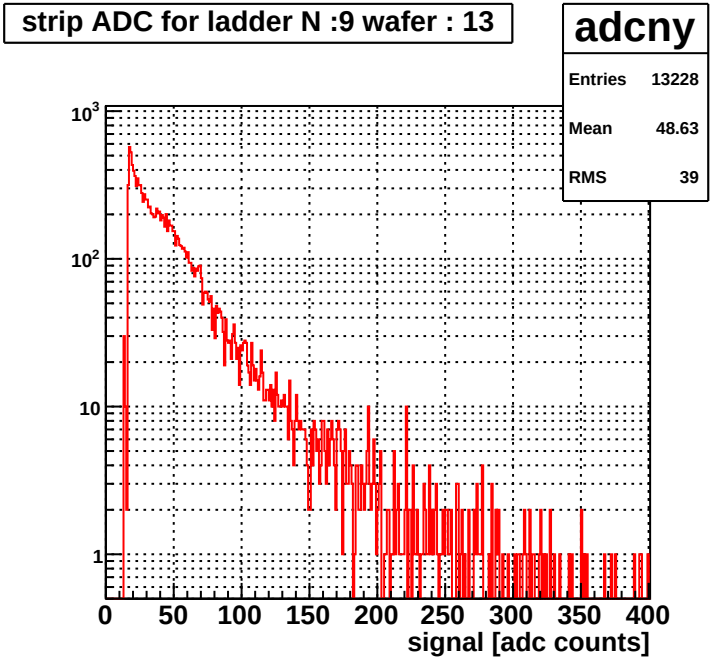
strip ADC for ladder N :9 wafer : 12

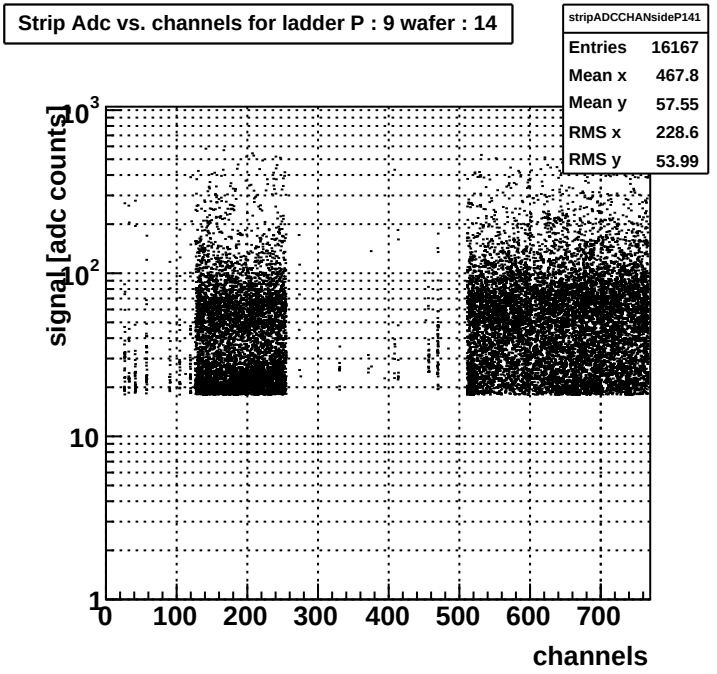


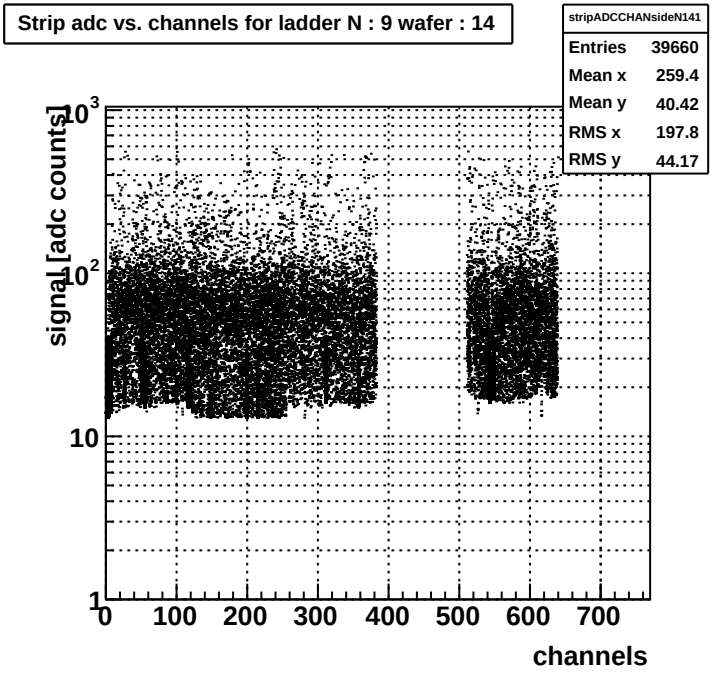

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 54749
Mean x 379.4
Mean y 41.94
RMS x 213.5
RMS y 42.77
signal [adc counts]
channels

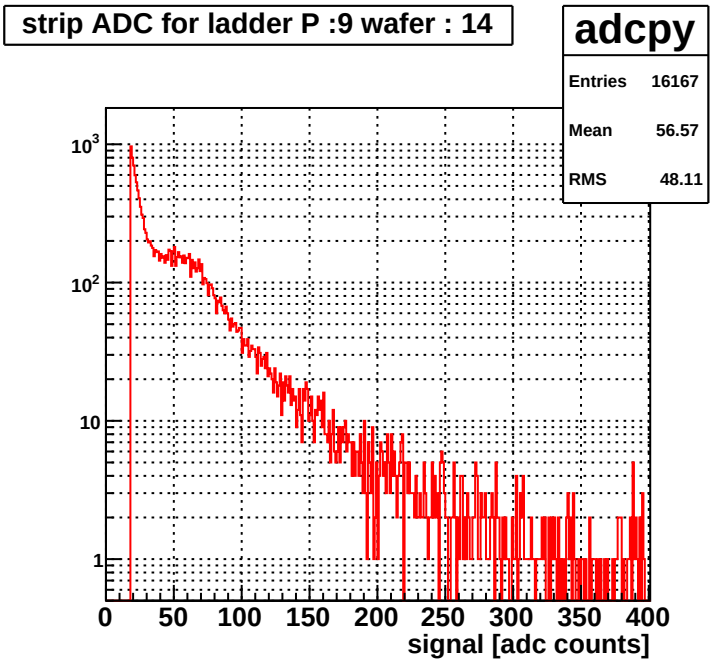

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 13228
Mean x 204.9
Mean y 48.73
RMS x 114.5
RMS y 41.95
signal [adc counts]
channels

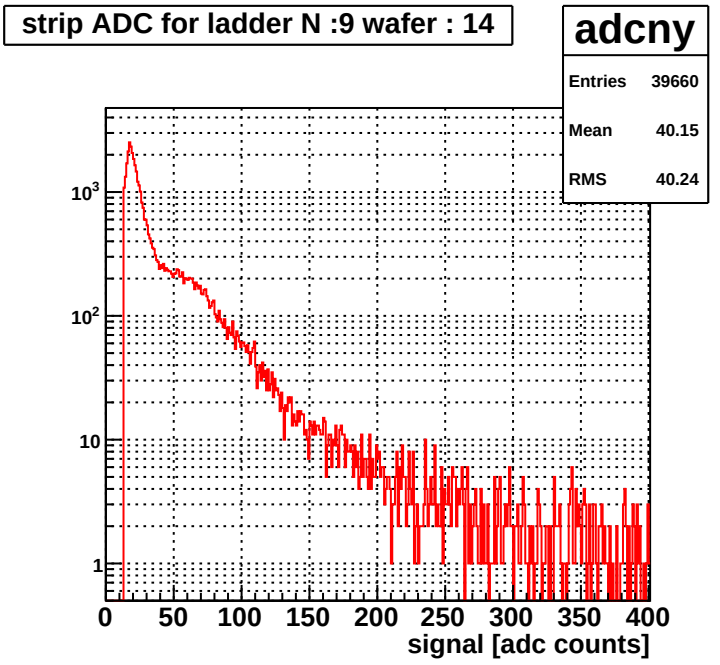

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 54749
Mean 41.45
RMS 37.51
signal [adc counts]

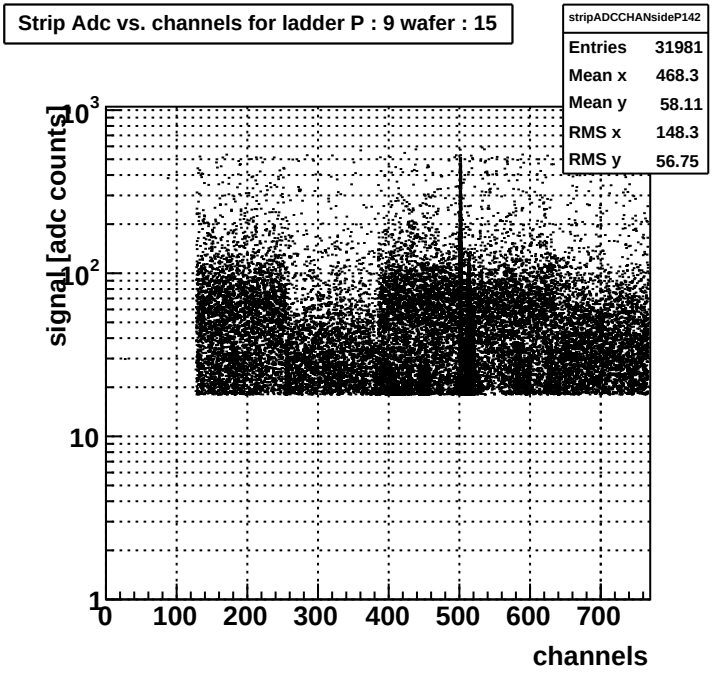

strip ADC for ladder N :9 wafer : 13
adcny
Entries 13228
Mean 48.63
RMS 39
signal [adc counts]

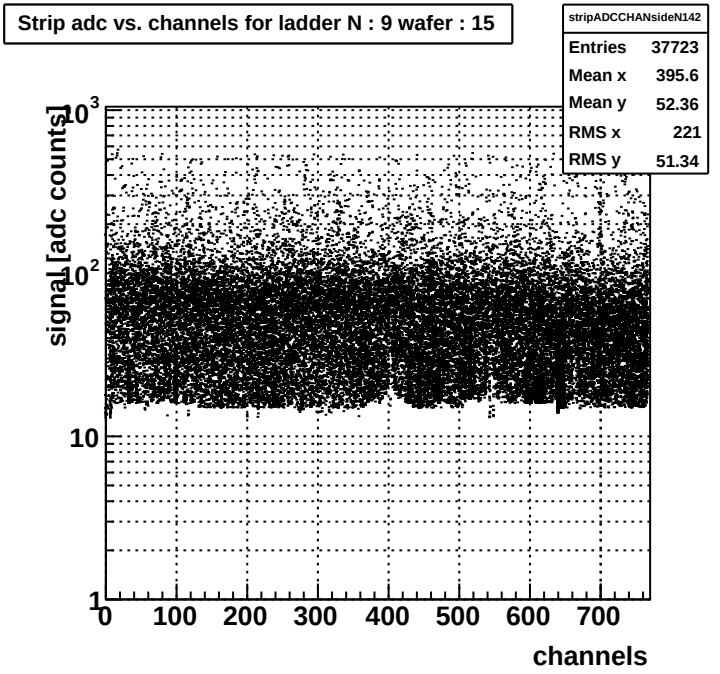

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 16167
Mean x 467.8
Mean y 57.55
RMS x 228.6
RMS y 53.99
signal [adc counts]
channels

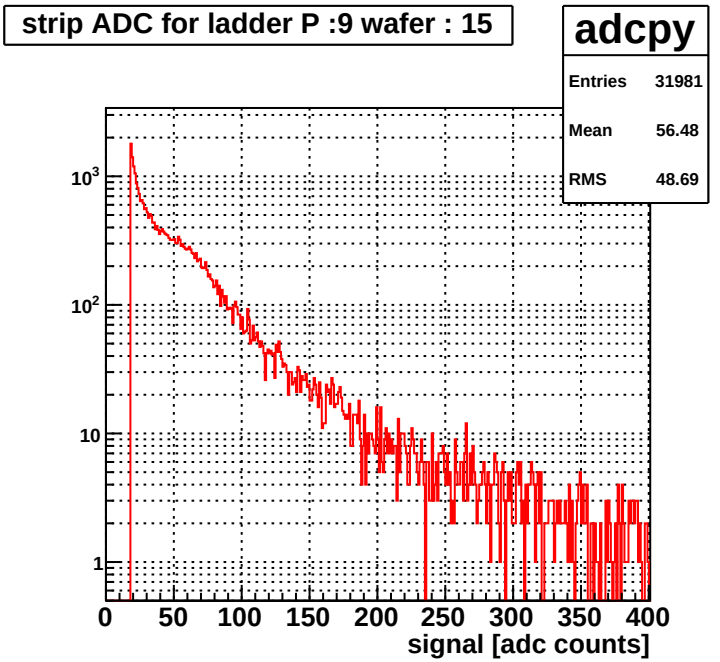

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 39660
Mean x 259.4
Mean y 40.42
RMS x 197.8
RMS y 44.17
signal [adc counts]
channels

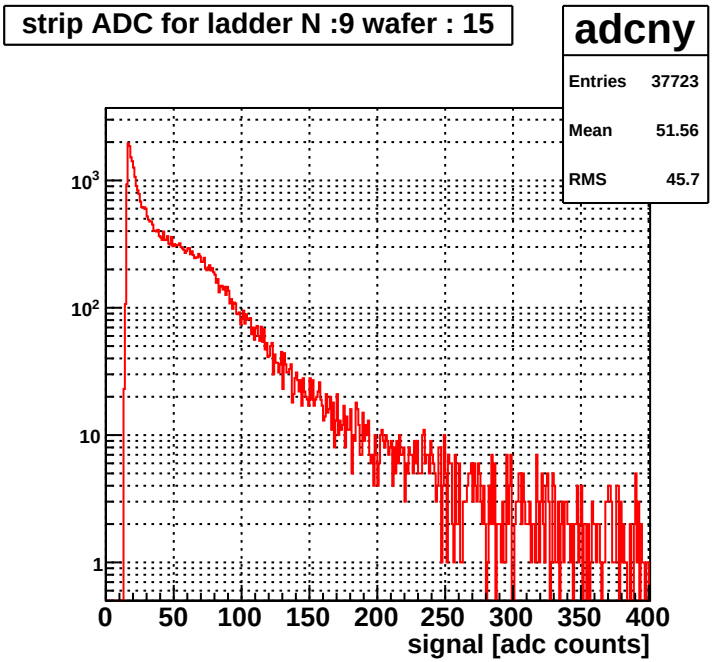

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 16167
Mean 56.57
RMS 48.11
signal [adc counts]

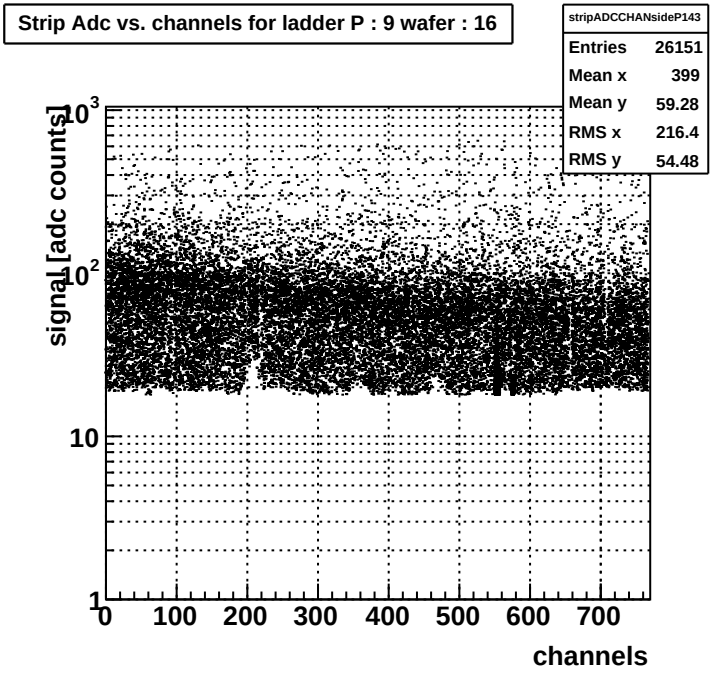

strip ADC for ladder N :9 wafer : 14
adcny
Entries 39660
Mean 40.15
RMS 40.24
signal [adc counts]

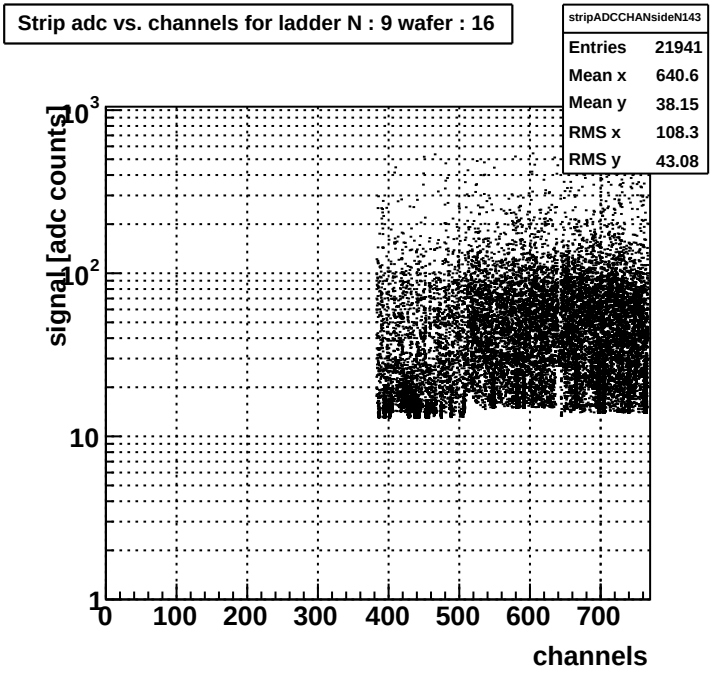

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 31981
Mean x 468.3
Mean y 58.11
RMS x 148.3
RMS y 56.75
signal [adc counts]
channels

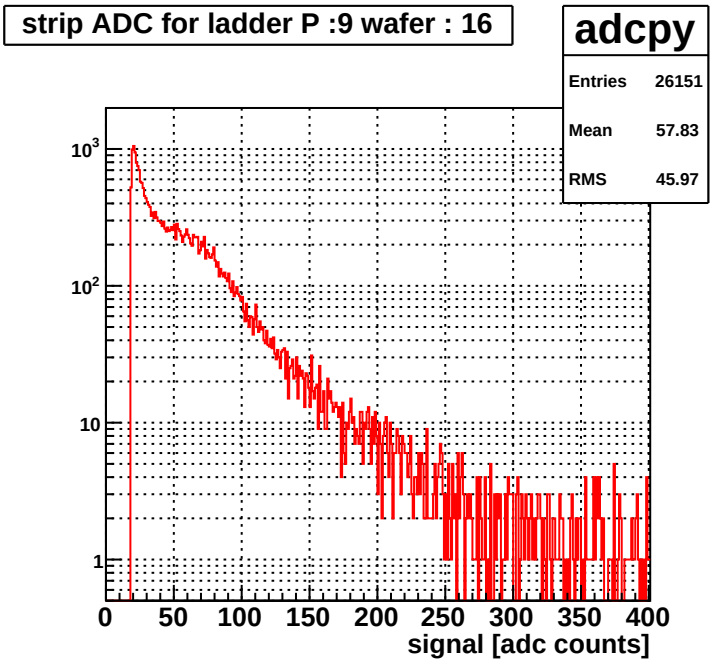

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 37723
Mean x 395.6
Mean y 52.36
RMS x 221
RMS y 51.34
signal [adc counts]
channels

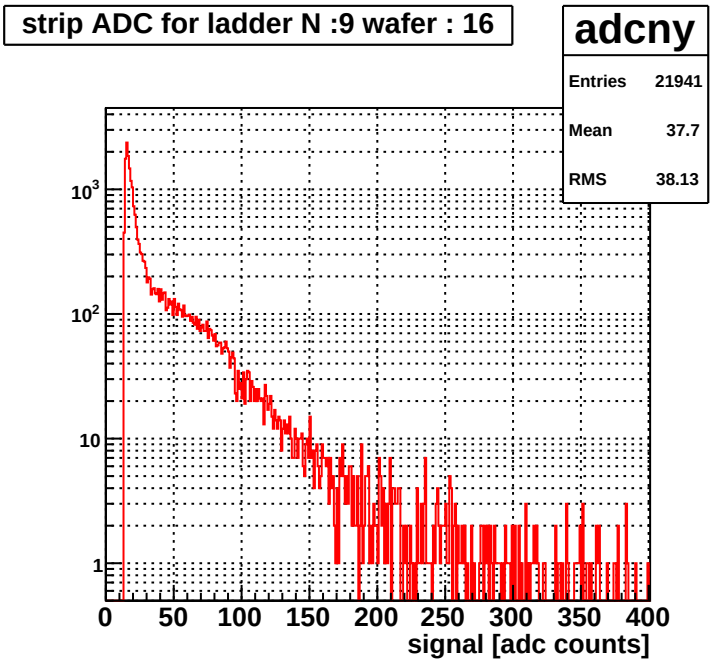

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 31981
Mean 56.48
RMS 48.69
signal [adc counts]

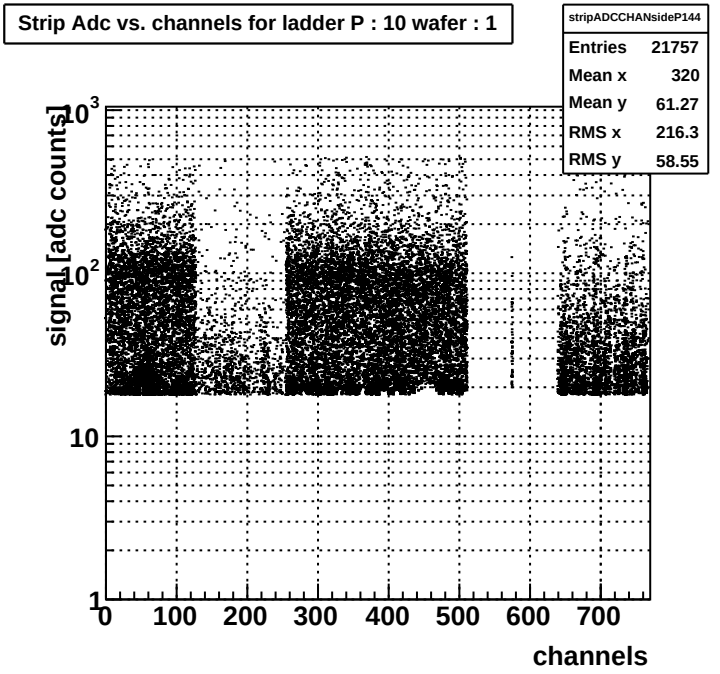

strip ADC for ladder N :9 wafer : 15
adcny
Entries 37723
Mean 51.56
RMS 45.7
signal [adc counts]

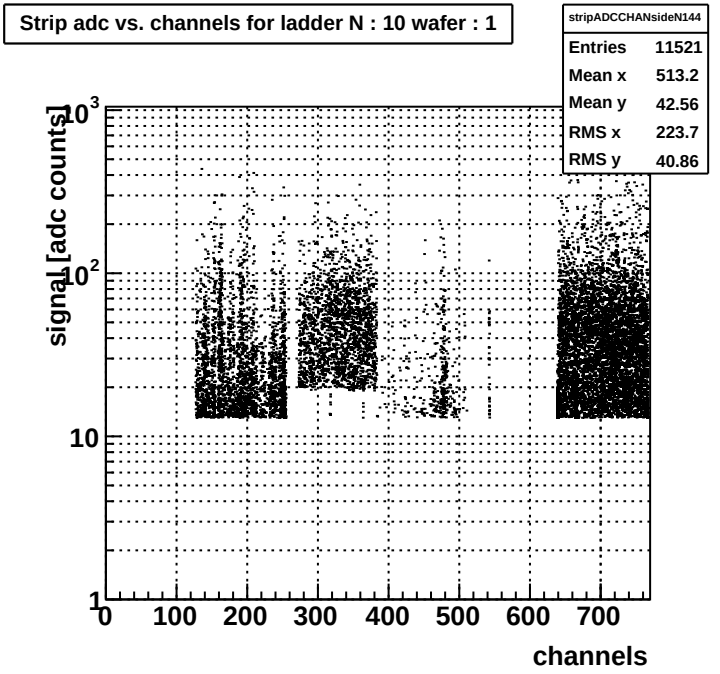

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 26151
Mean x 399
Mean y 59.28
RMS x 216.4
RMS y 54.48
signal [adc counts]
channels

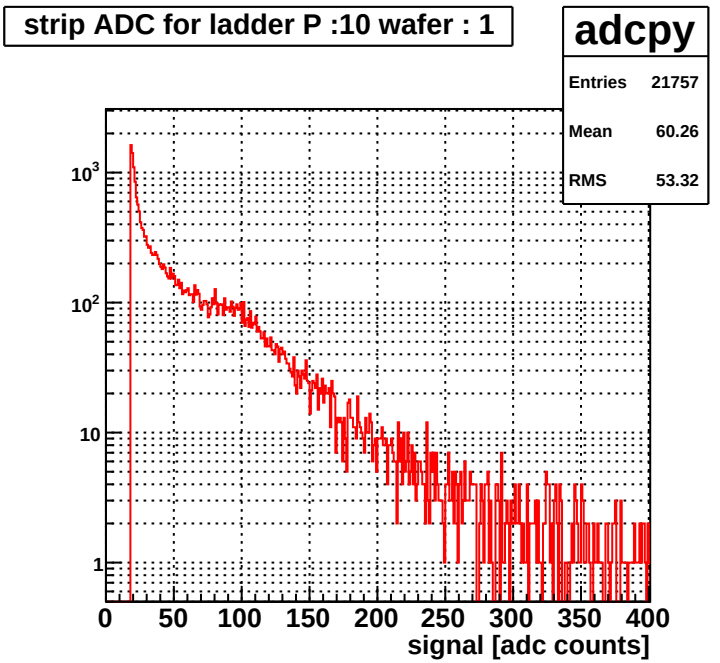

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 21941
Mean x 640.6
Mean y 38.15
RMS x 108.3
RMS y 43.08
signal [adc counts]
channels

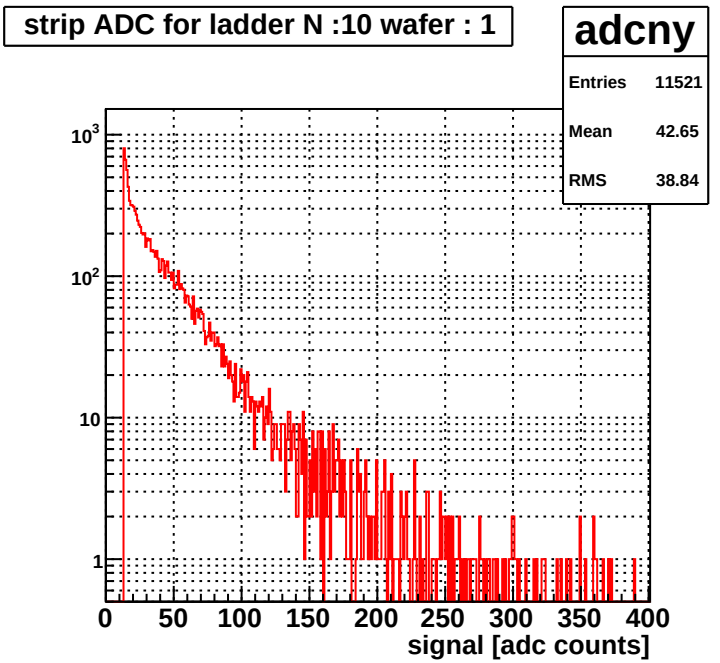

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 26151
Mean 57.83
RMS 45.97
signal [adc counts]

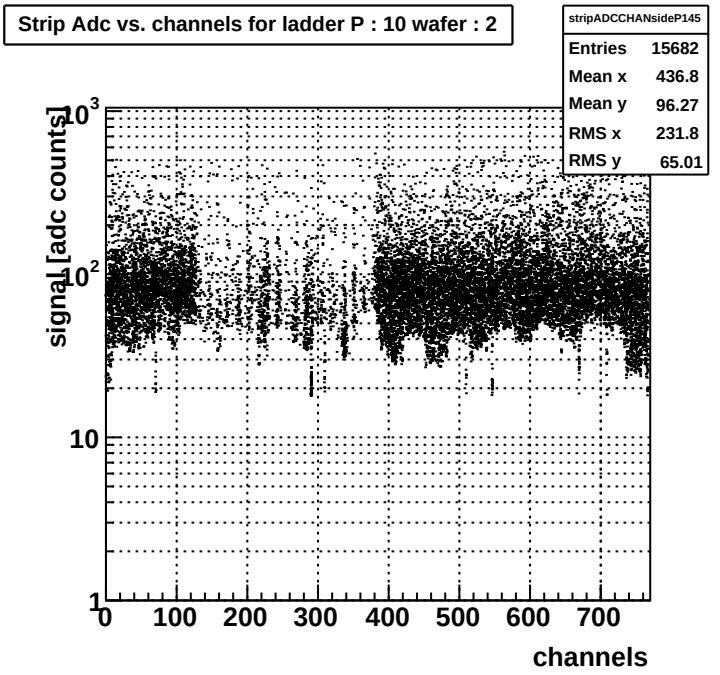

strip ADC for ladder N :9 wafer : 16
adcny
Entries 21941
Mean 37.7
RMS 38.13
signal [adc counts]

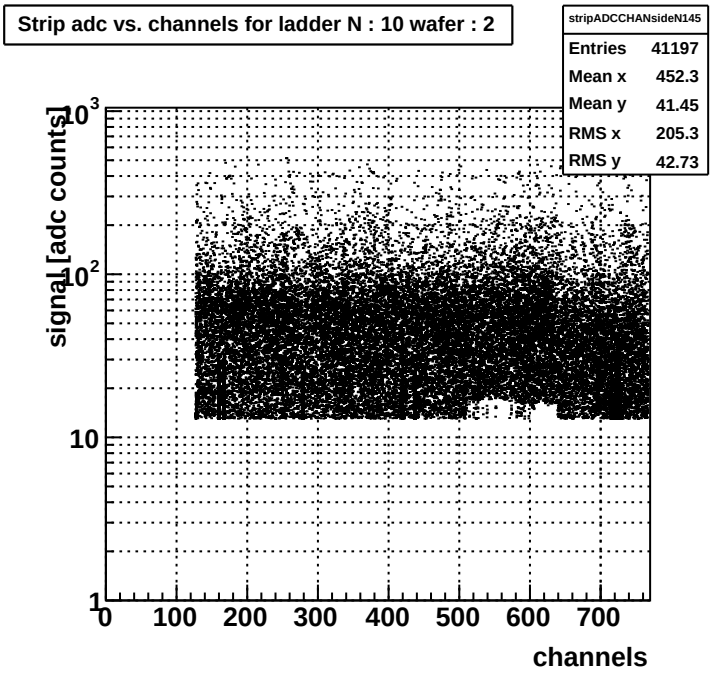

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 21757
Mean x 320
Mean y 61.27
RMS x 216.3
RMS y 58.55
signal [adc counts]
channels

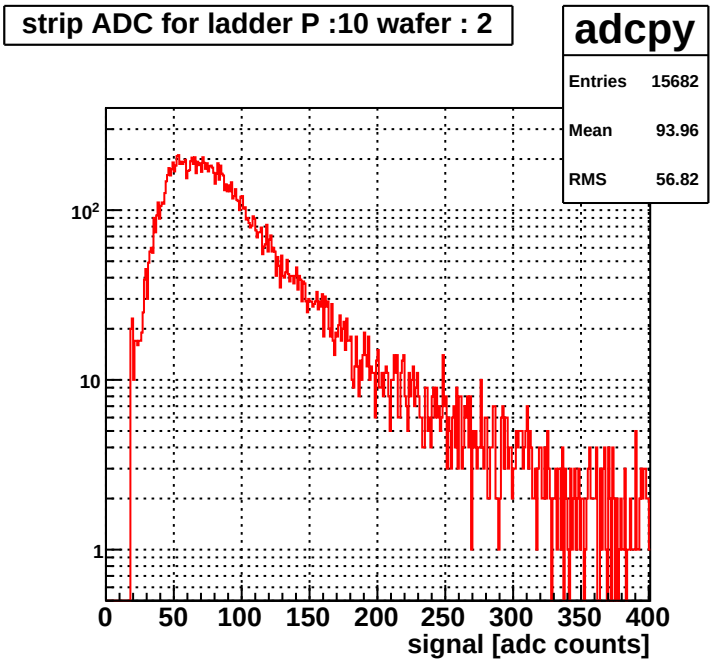

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 11521
Mean x 513.2
Mean y 42.56
RMS x 223.7
RMS y 40.86
signal [adc counts]
channels

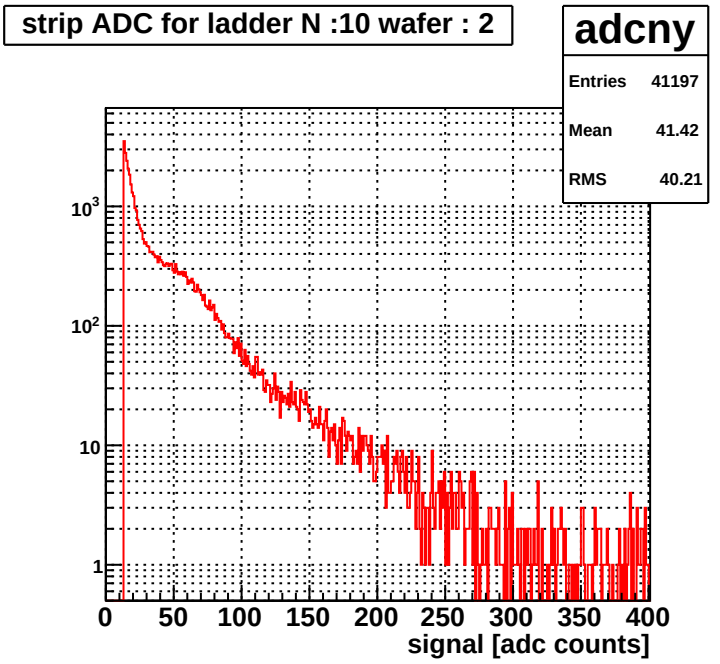

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 21757
Mean 60.26
RMS 53.32
signal [adc counts]

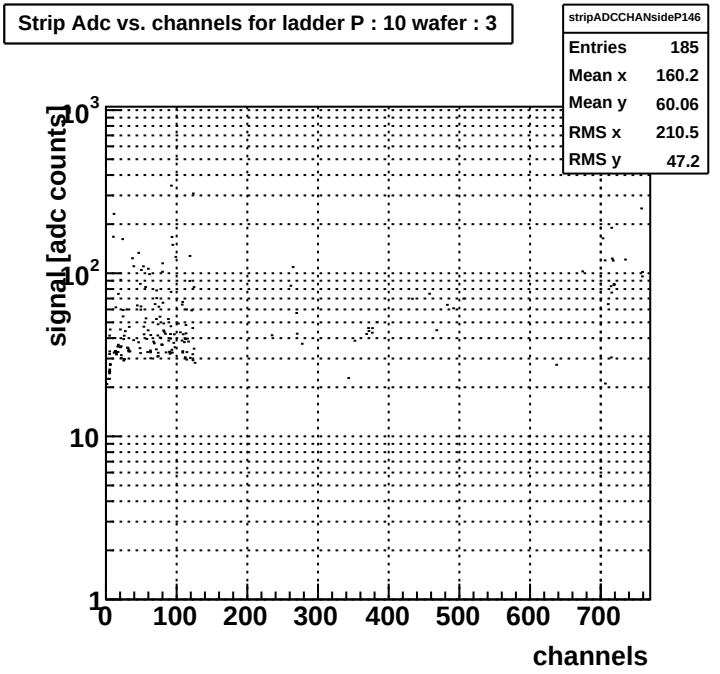

strip ADC for ladder N :10 wafer : 1
adcny
Entries 11521
Mean 42.65
RMS 38.84
signal [adc counts]

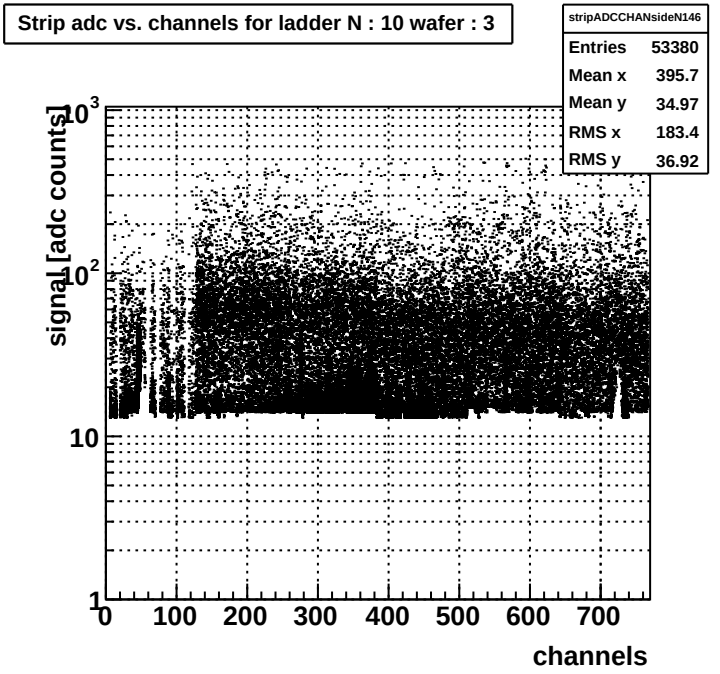

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 15682
Mean x 436.8
Mean y 96.27
RMS x 231.8
RMS y 65.01
signal [adc counts]
channels

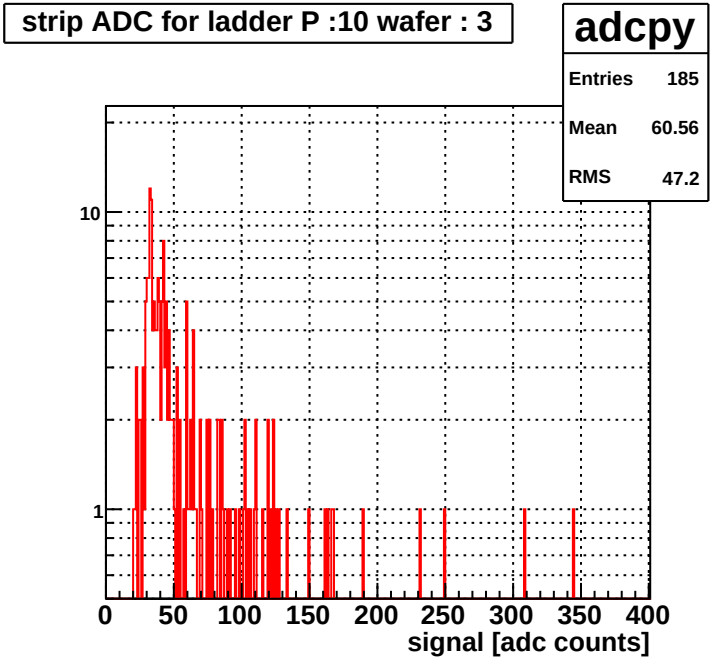

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 41197
Mean x 452.3
Mean y 41.45
RMS x 205.3
RMS y 42.73
signal [adc counts]
channels

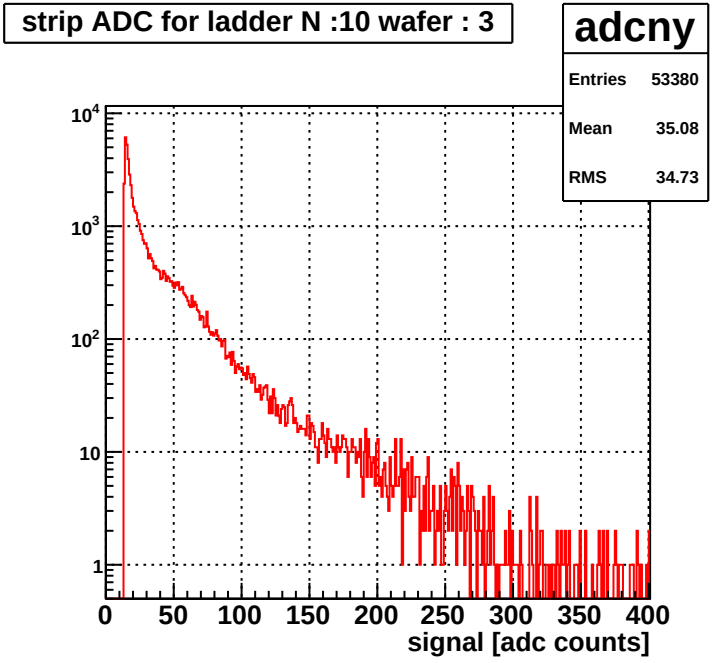

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 15682
Mean 93.96
RMS 56.82
signal [adc counts]

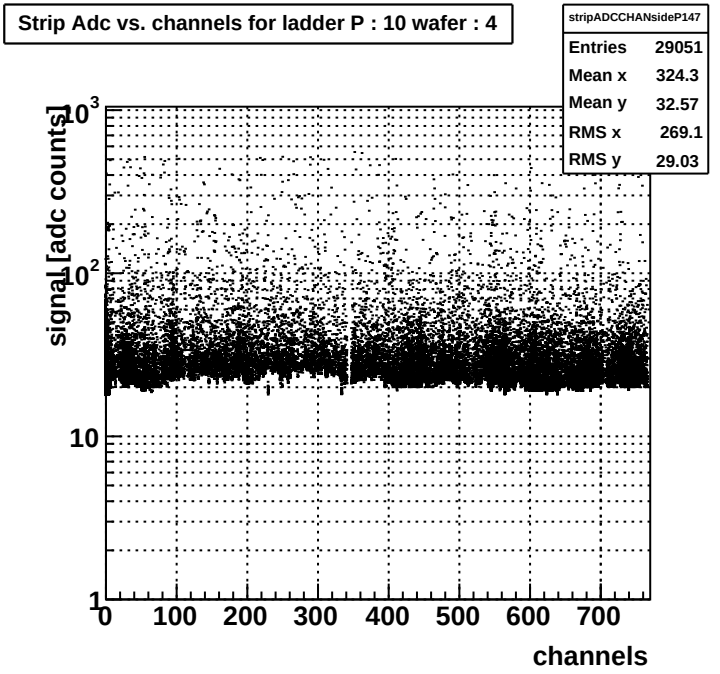

strip ADC for ladder N :10 wafer : 2
adcny
Entries 41197
Mean 41.42
RMS 40.21
signal [adc counts]

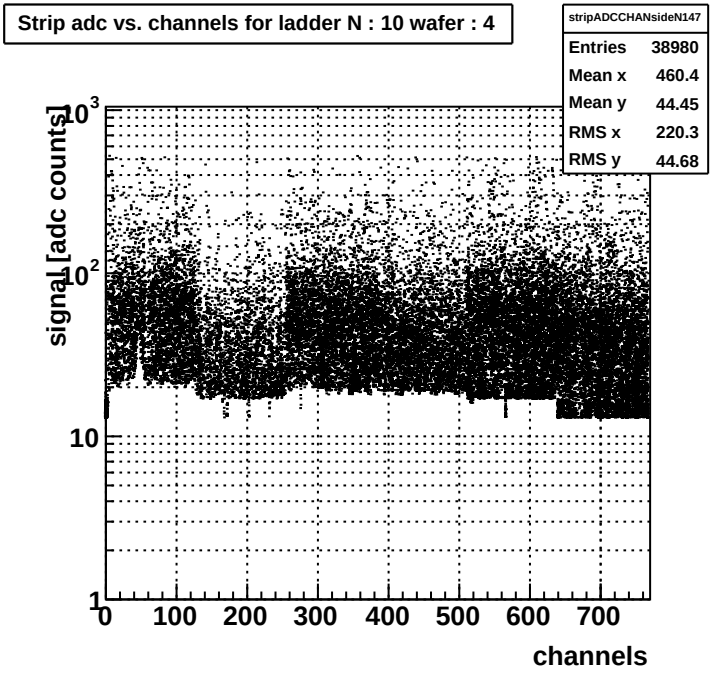

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 185
Mean x 160.2
Mean y 60.06
RMS x 210.5
RMS y 47.2
signal [adc counts]
channels

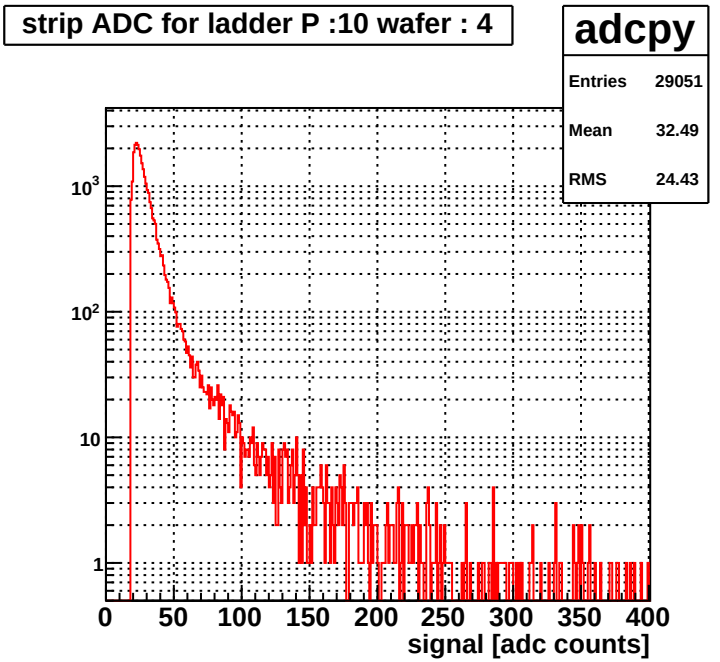

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 53380
Mean x 395.7
Mean y 34.97
RMS x 183.4
RMS y 36.92
signal [adc counts]
channels

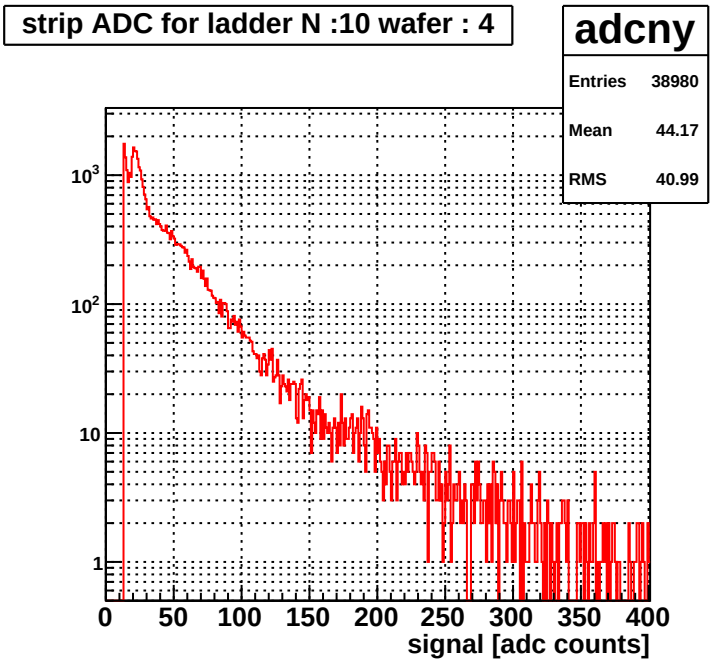

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 185
Mean 60.56
RMS 47.2
signal [adc counts]

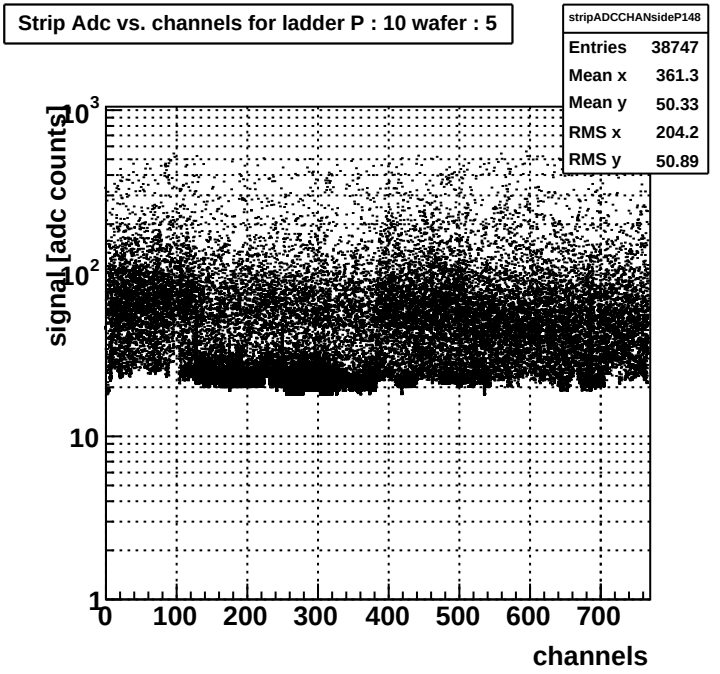

strip ADC for ladder N :10 wafer : 3
adcny
Entries 53380
Mean 35.08
RMS 34.73
signal [adc counts]

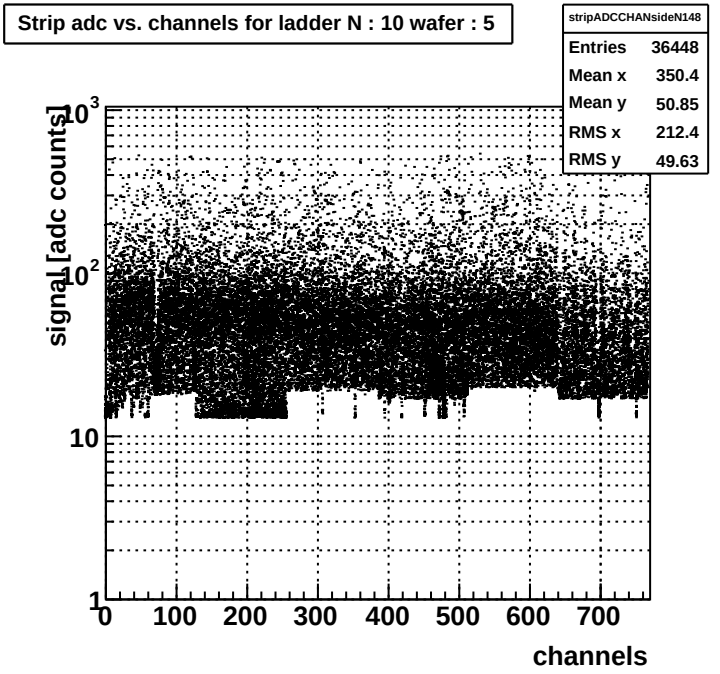

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 29051
Mean x 324.3
Mean y 32.57
RMS x 269.1
RMS y 29.03
signal [adc counts]
channels

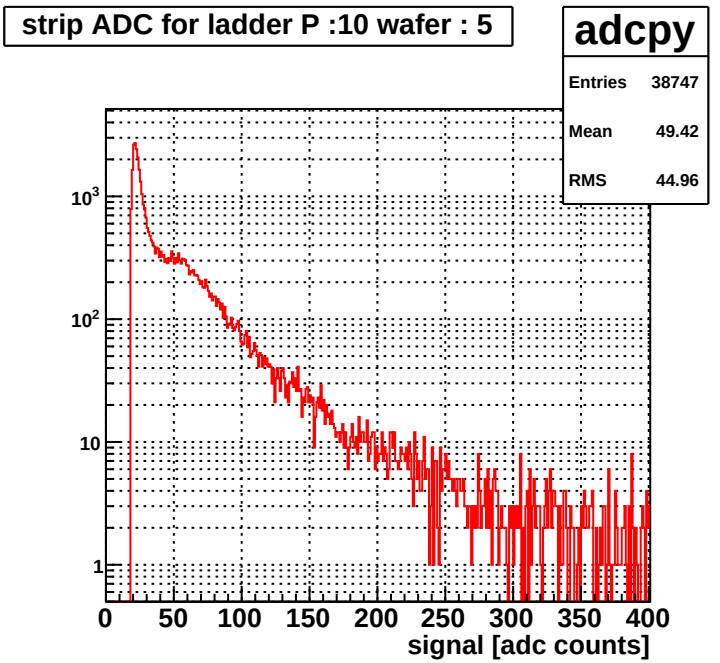

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 38980
Mean x 460.4
Mean y 44.45
RMS x 220.3
RMS y 44.68
signal [adc counts]
channels

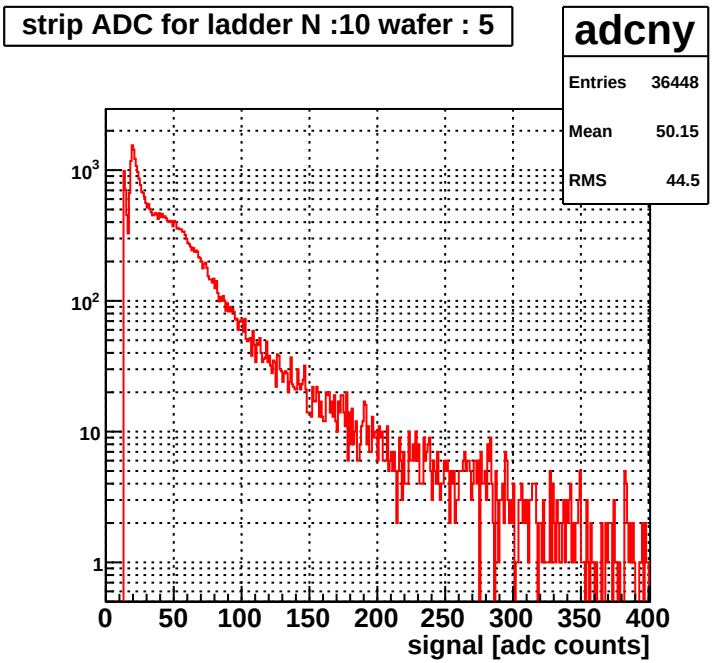

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 29051
Mean 32.49
RMS 24.43
signal [adc counts]

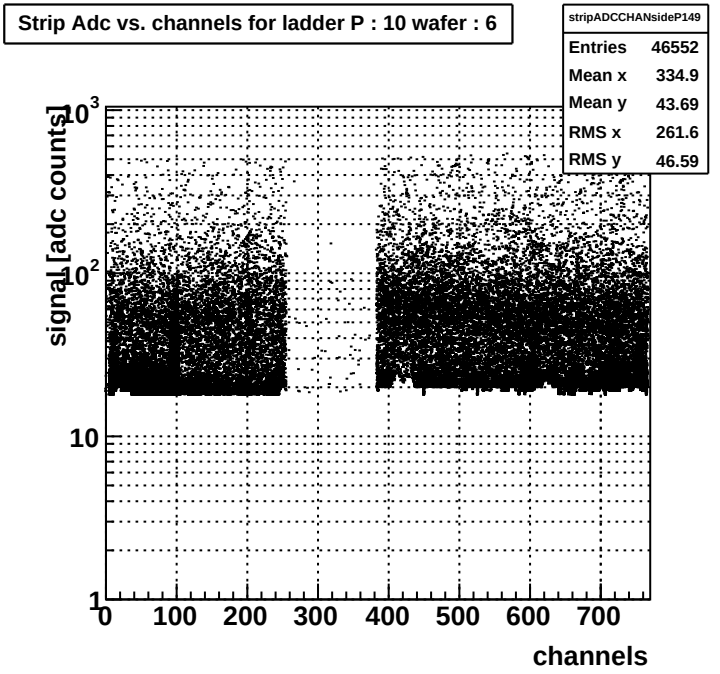

strip ADC for ladder N :10 wafer : 4
adcny
Entries 38980
Mean 44.17
RMS 40.99
signal [adc counts]

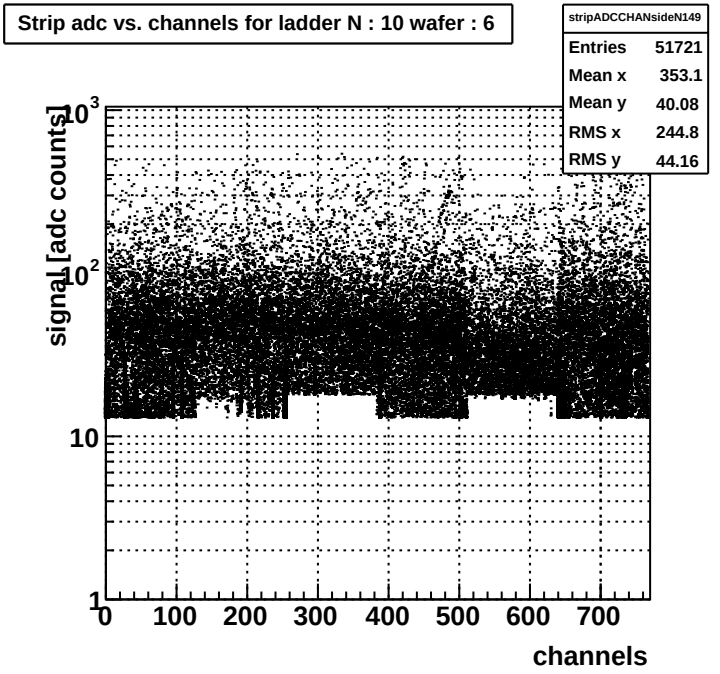

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 38747
Mean x 361.3
Mean y 50.33
RMS x 204.2
RMS y 50.89
signal [adc counts]
channels

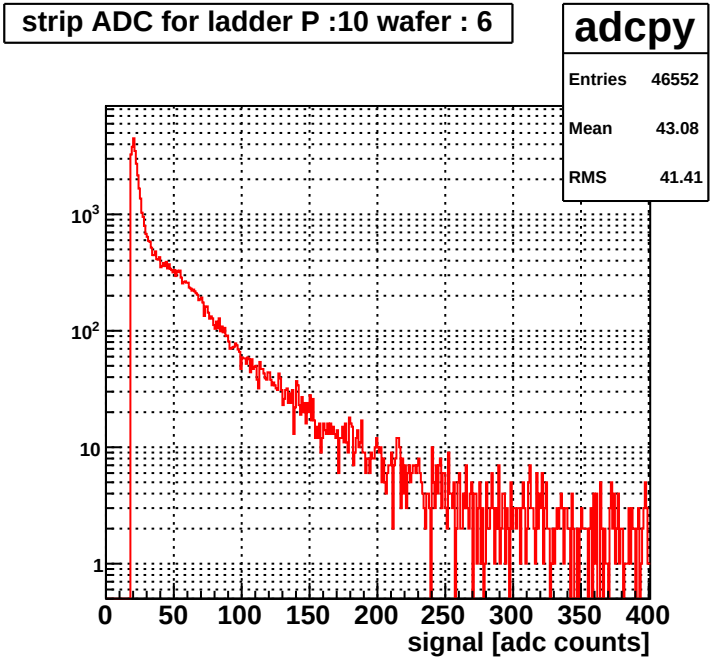

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 36448
Mean x 350.4
Mean y 50.85
RMS x 212.4
RMS y 49.63
signal [adc counts]
channels

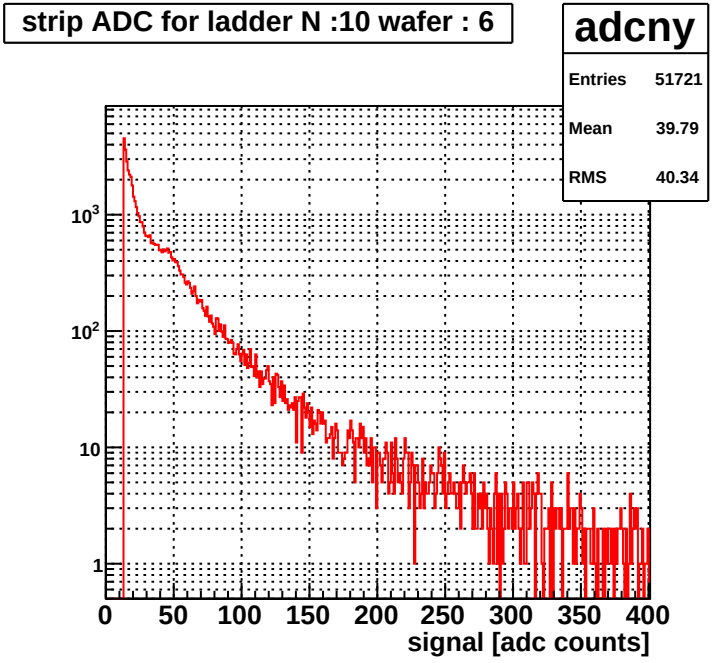

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 38747
Mean 49.42
RMS 44.96
signal [adc counts]

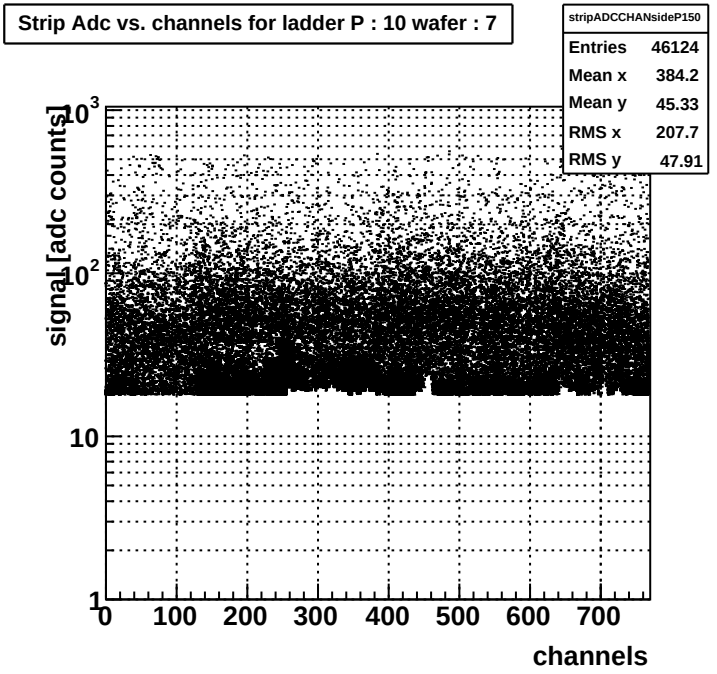

strip ADC for ladder N :10 wafer : 5
adcny
Entries 36448
Mean 50.15
RMS 44.5
signal [adc counts]

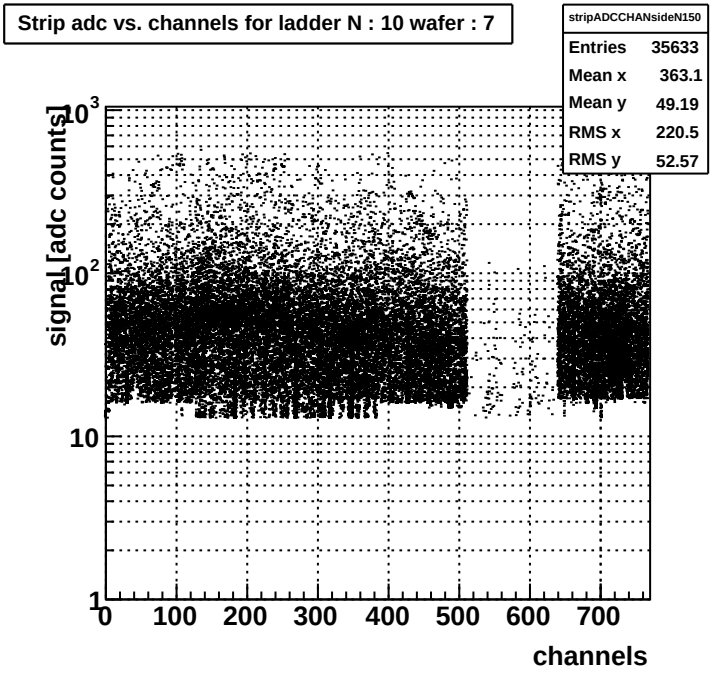

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 46552
Mean x 334.9
Mean y 43.69
RMS x 261.6
RMS y 46.59
signal [adc counts]
channels

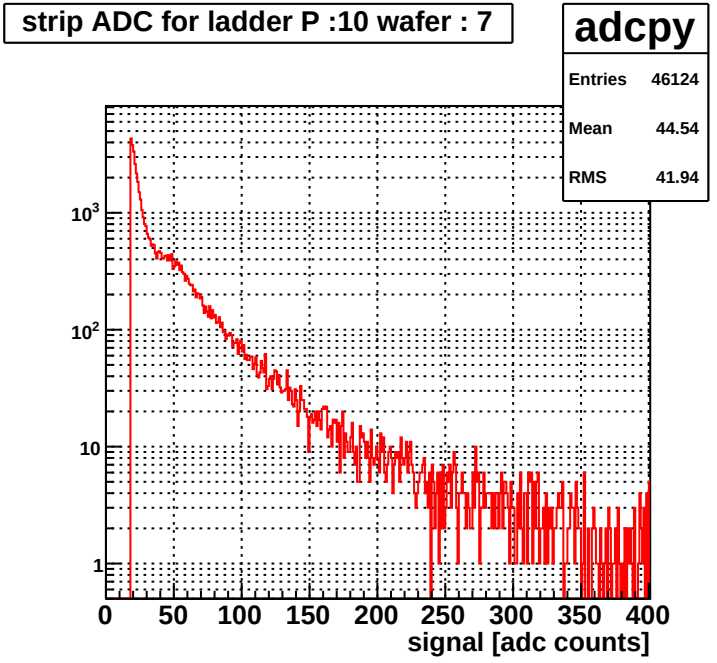

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 51721
Mean x 353.1
Mean y 40.08
RMS x 244.8
RMS y 44.16
signal [adc counts]
channels

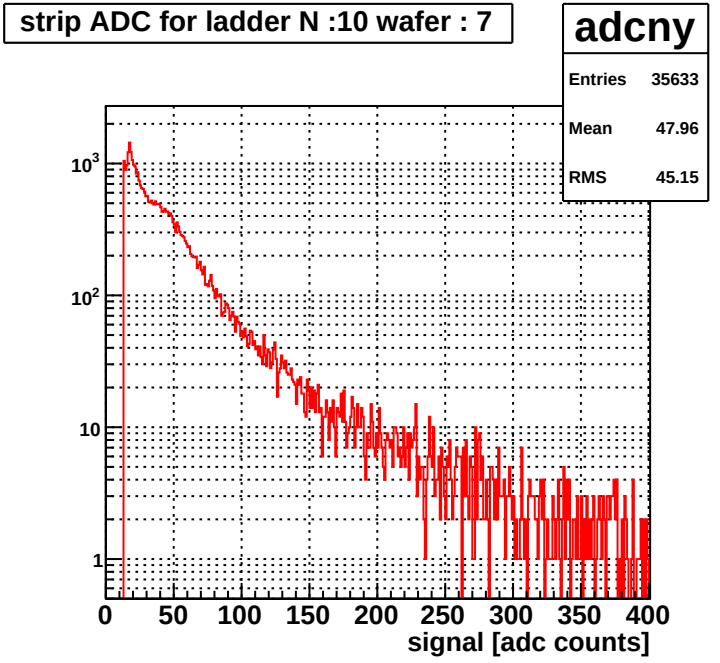

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 46552
Mean 43.08
RMS 41.41
signal [adc counts]

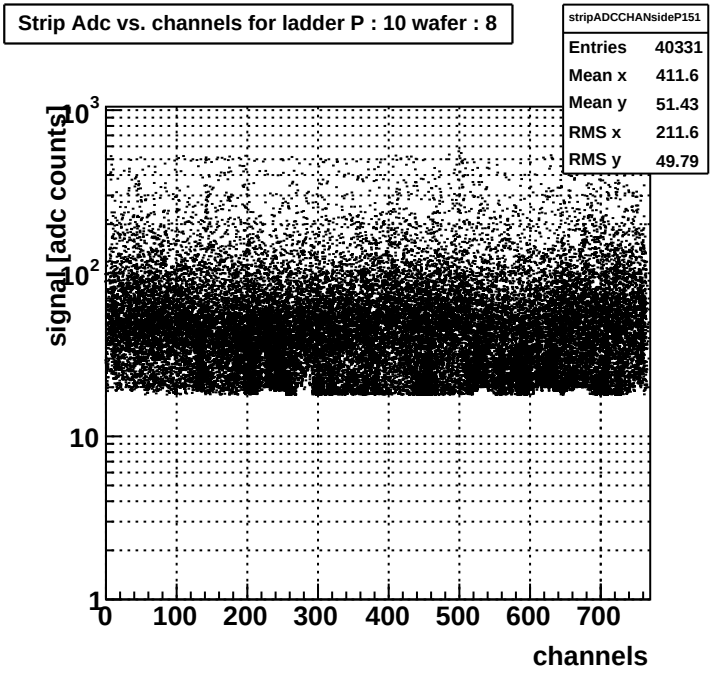

strip ADC for ladder N :10 wafer : 6
adcny
Entries 51721
Mean 39.79
RMS 40.34
signal [adc counts]

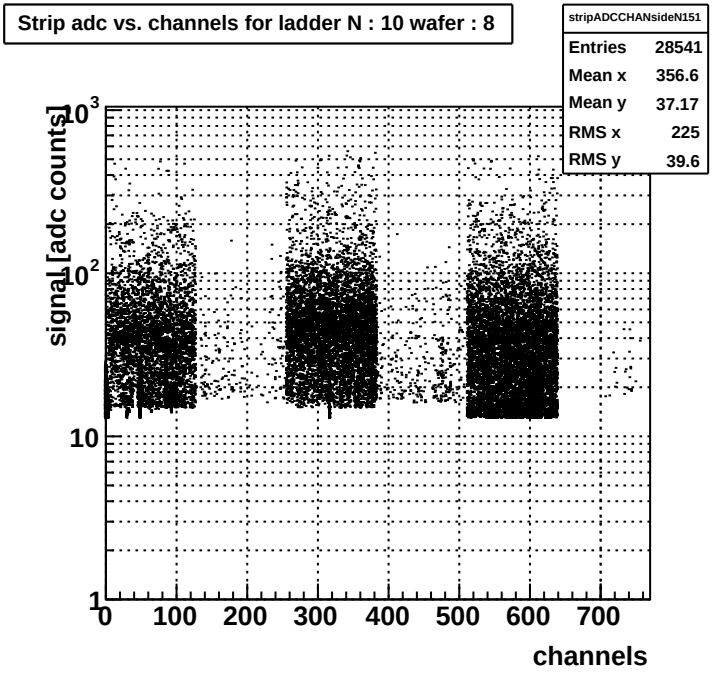

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 46124
Mean x 384.2
Mean y 45.33
RMS x 207.7
RMS y 47.91
signal [adc counts]
channels

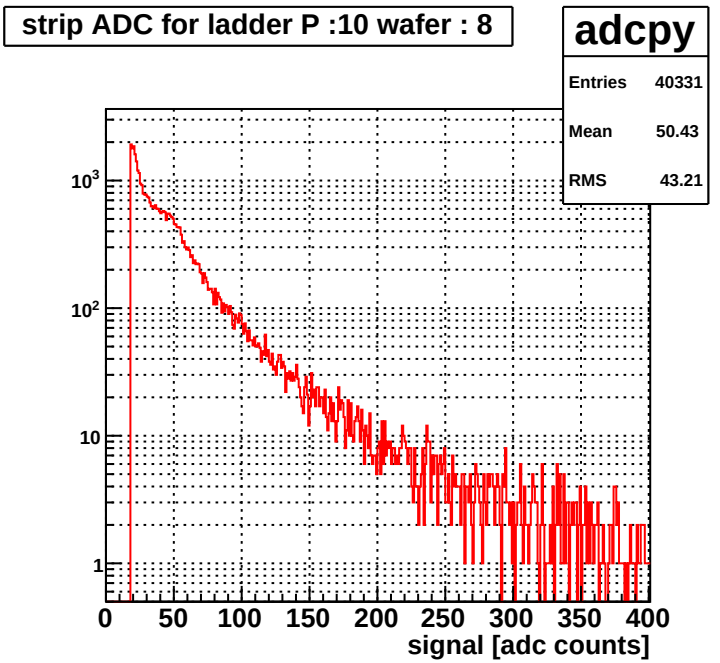

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 35633
Mean x 363.1
Mean y 49.19
RMS x 220.5
RMS y 52.57
signal [adc counts]
channels

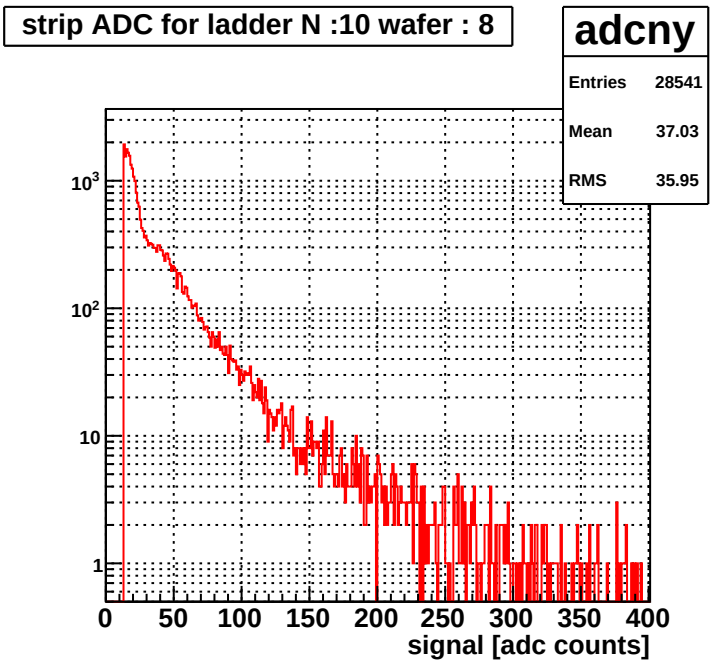

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 46124
Mean 44.54
RMS 41.94
signal [adc counts]

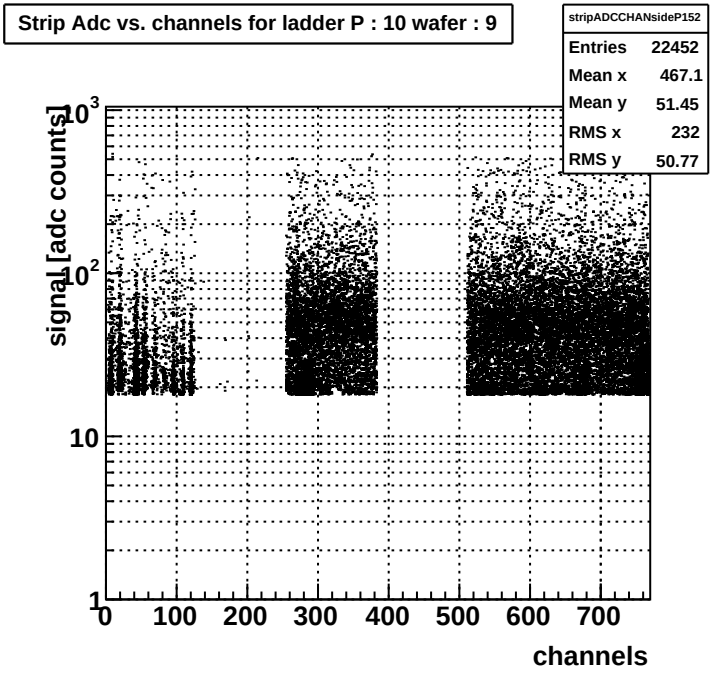

strip ADC for ladder N :10 wafer : 7
adcny
Entries 35633
Mean 47.96
RMS 45.15
signal [adc counts]

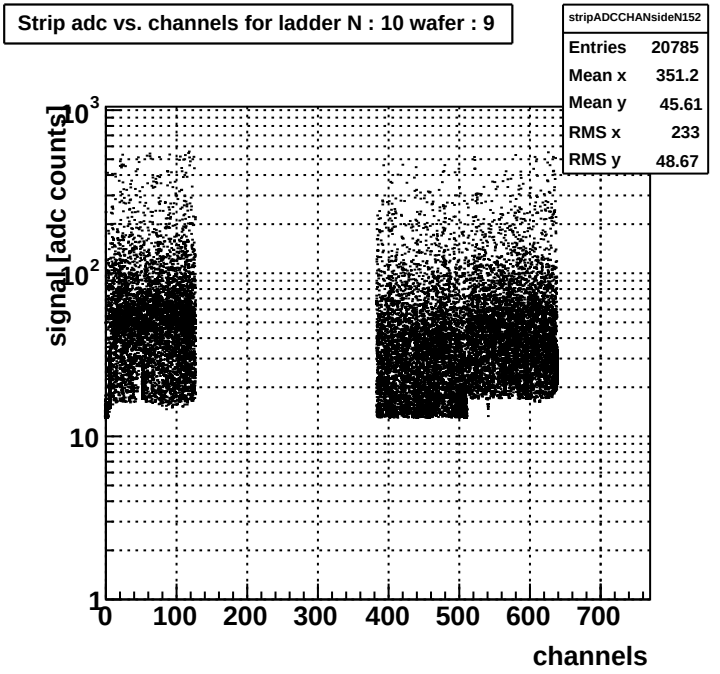

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 40331
Mean x 411.6
Mean y 51.43
RMS x 211.6
RMS y 49.79
signal [adc counts]
channels

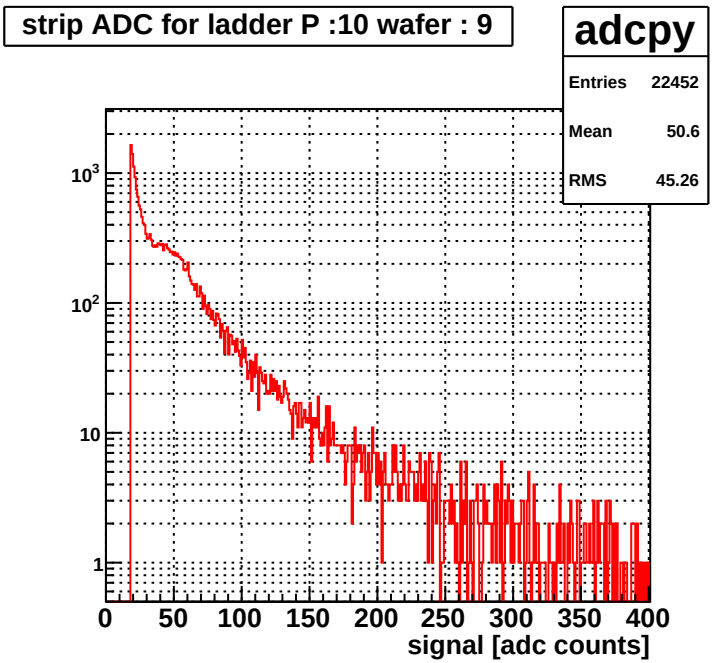

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 28541
Mean x 356.6
Mean y 37.17
RMS x 225
RMS y 39.6
signal [adc counts]
channels

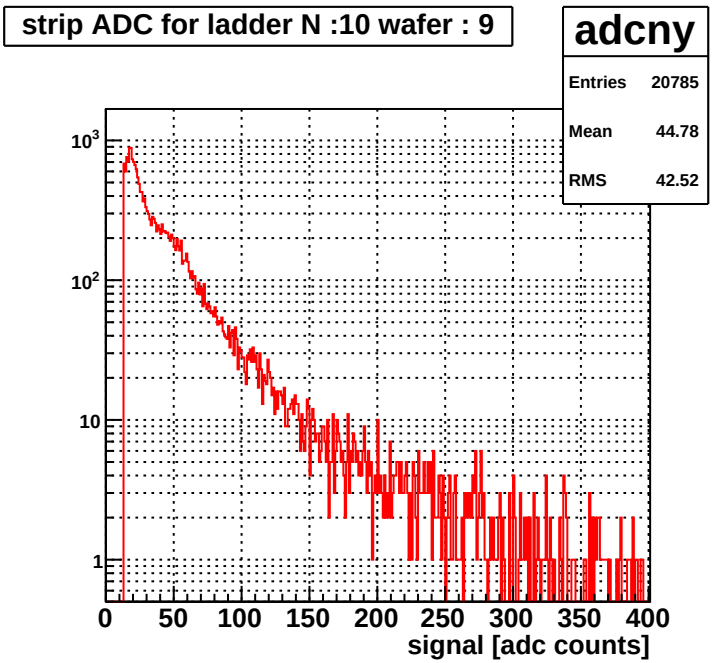

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 40331
Mean 50.43
RMS 43.21
signal [adc counts]

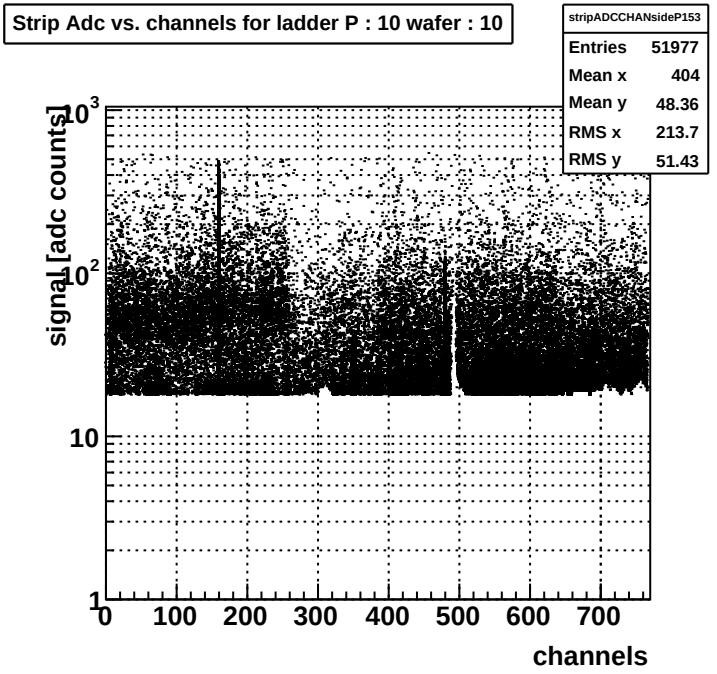

strip ADC for ladder N :10 wafer : 8
adcny
Entries 28541
Mean 37.03
RMS 35.95
signal [adc counts]

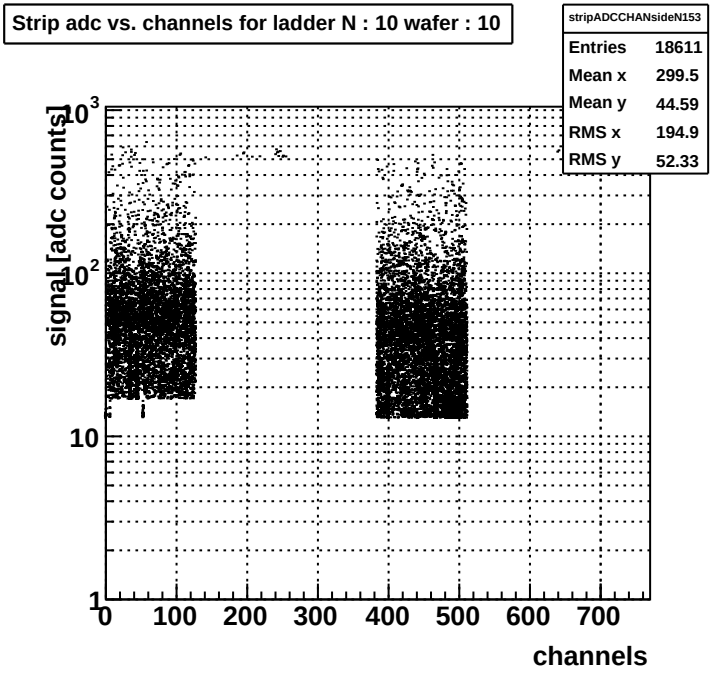

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 22452
Mean x 467.1
Mean y 51.45
RMS x 232
RMS y 50.77
signal [adc counts]
channels

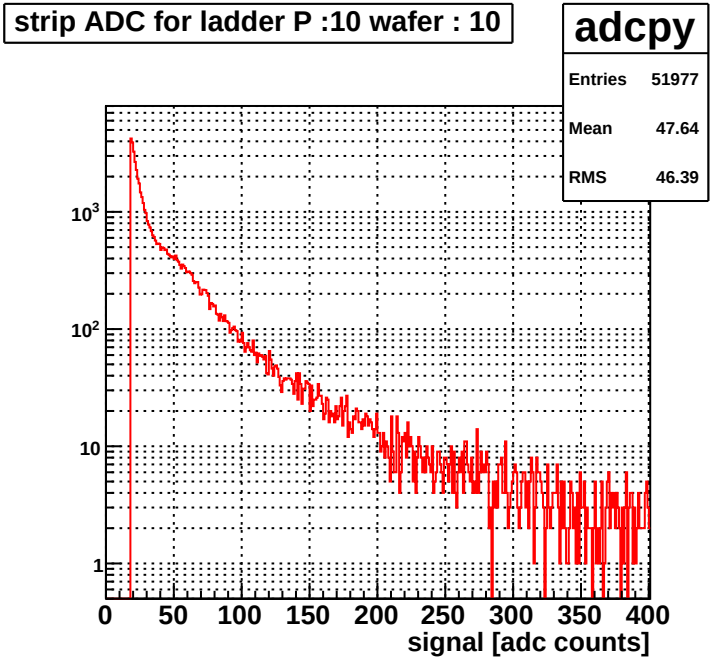

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 20785
Mean x 351.2
Mean y 45.61
RMS x 233
RMS y 48.67
signal [adc counts]
channels

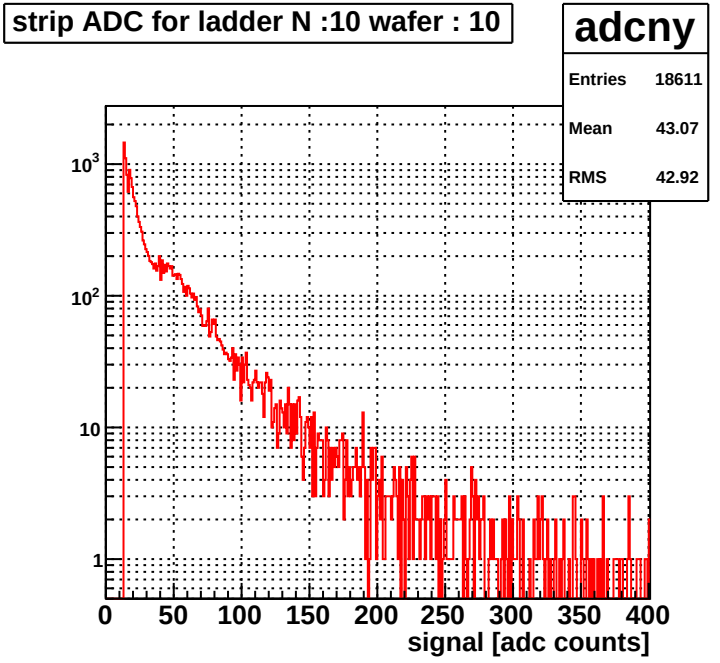

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 22452
Mean 50.6
RMS 45.26
signal [adc counts]

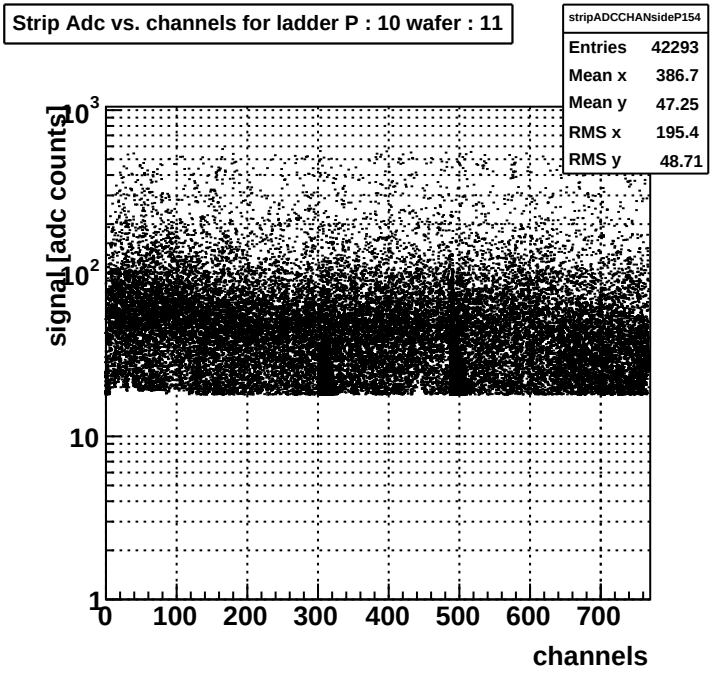

strip ADC for ladder N :10 wafer : 9
adcny
Entries 20785
Mean 44.78
RMS 42.52
signal [adc counts]

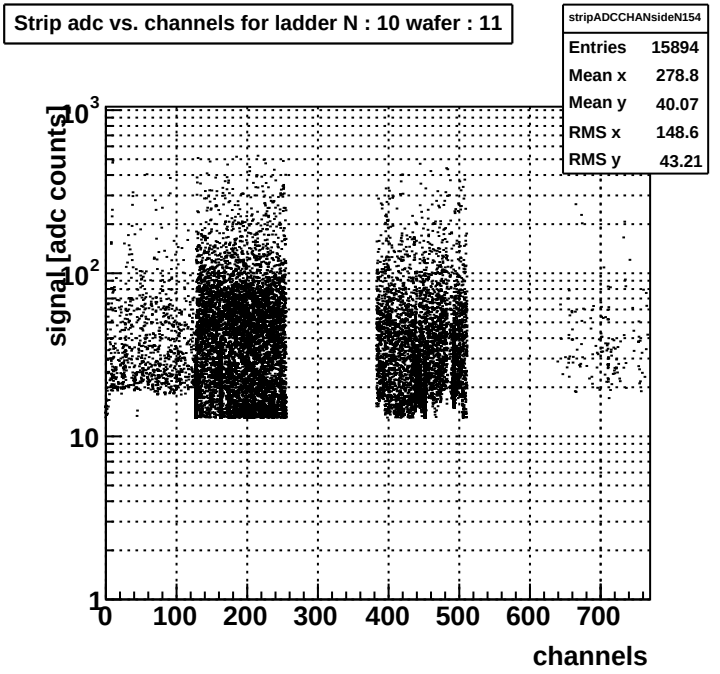

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 51977
Mean x 404
Mean y 48.36
RMS x 213.7
RMS y 51.43
signal [adc counts]
channels

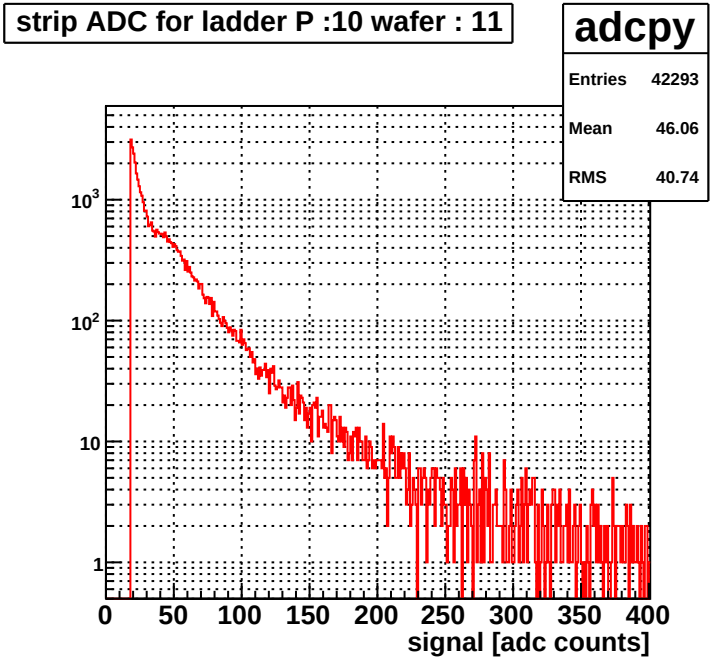

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 18611
Mean x 299.5
Mean y 44.59
RMS x 194.9
RMS y 52.33
signal [adc counts]
channels

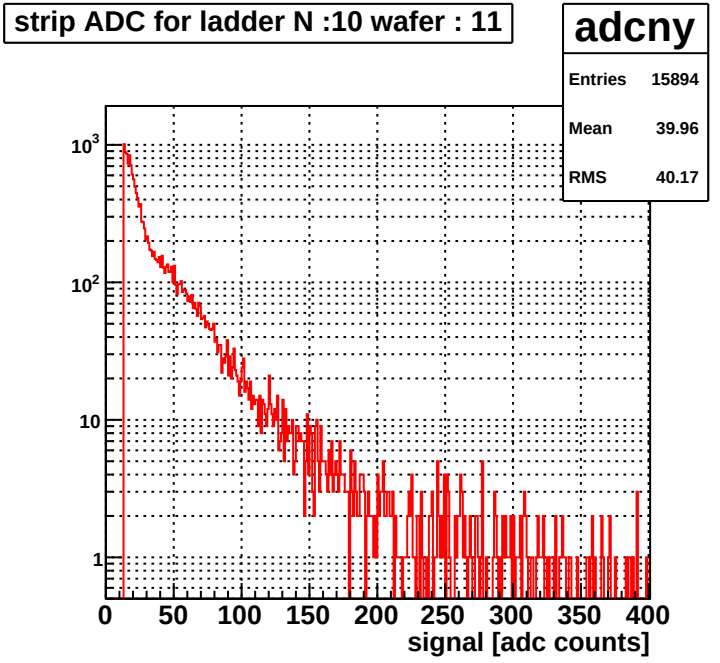

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 51977
Mean 47.64
RMS 46.39
signal [adc counts]

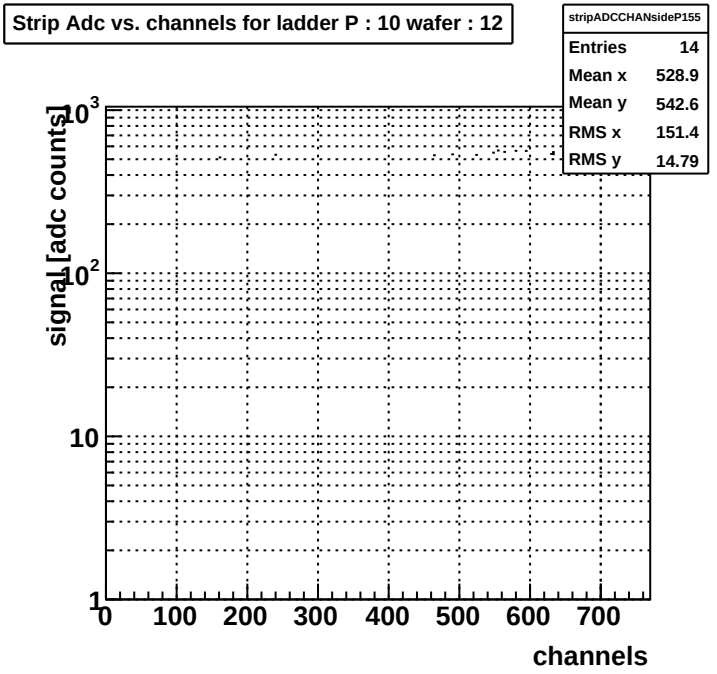

strip ADC for ladder N :10 wafer : 10
adcny
Entries 18611
Mean 43.07
RMS 42.92
signal [adc counts]

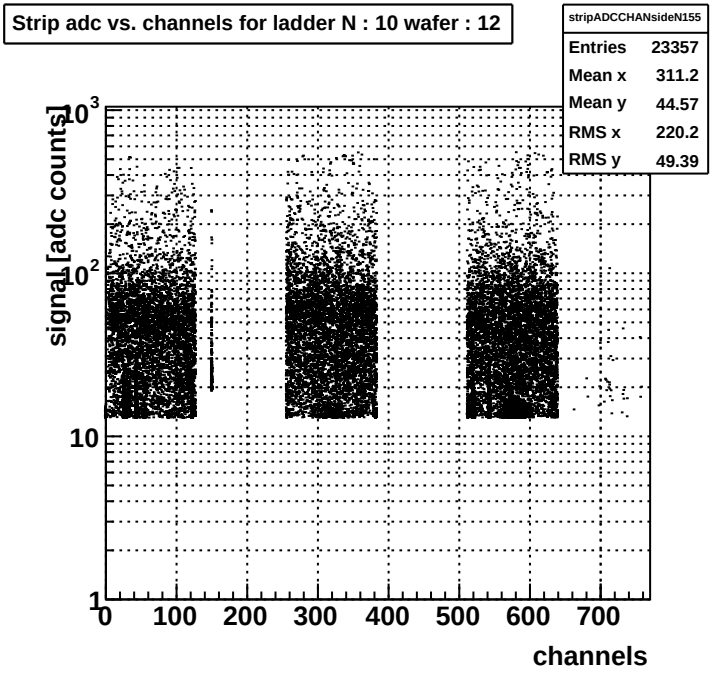

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 42293
Mean x 386.7
Mean y 47.25
RMS x 195.4
RMS y 48.71
signal [adc counts]
channels

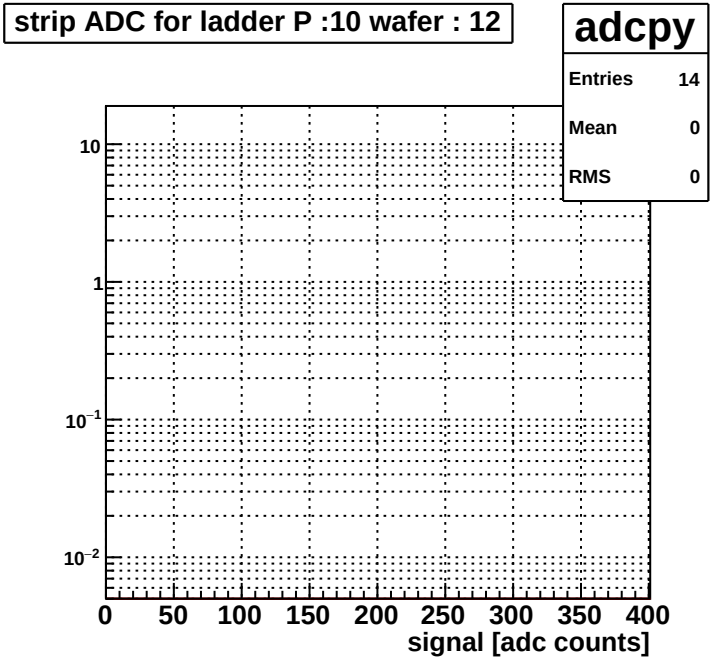

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 15894
Mean x 278.8
Mean y 40.07
RMS x 148.6
RMS y 43.21
signal [adc counts]
channels

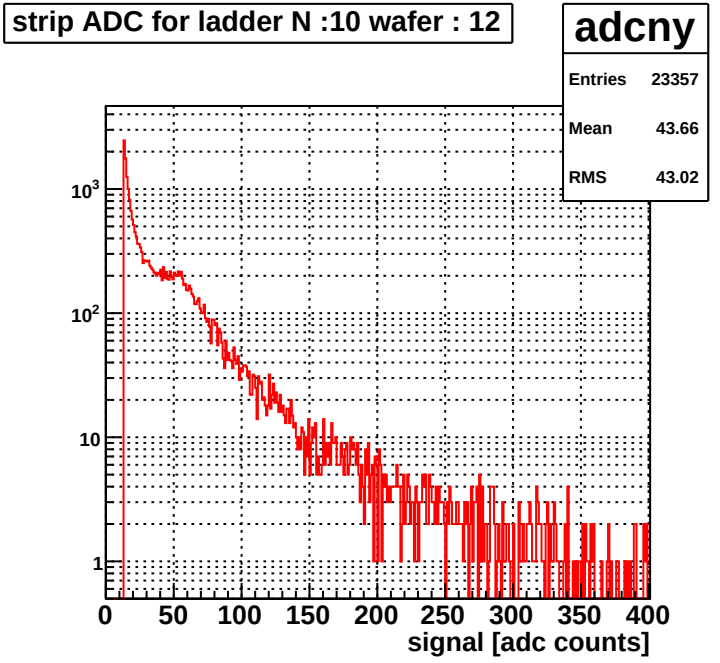

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 42293
Mean 46.06
RMS 40.74
signal [adc counts]

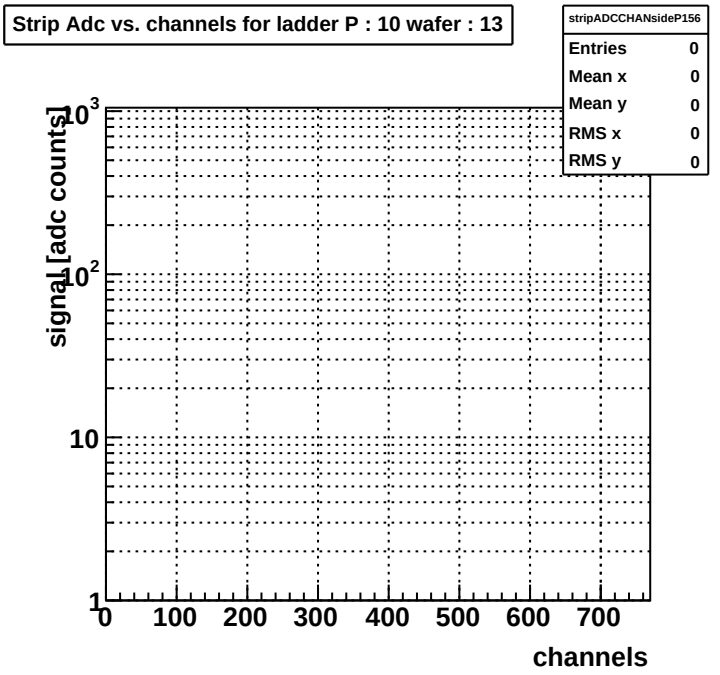

strip ADC for ladder N :10 wafer : 11
adcny
Entries 15894
Mean 39.96
RMS 40.17
signal [adc counts]

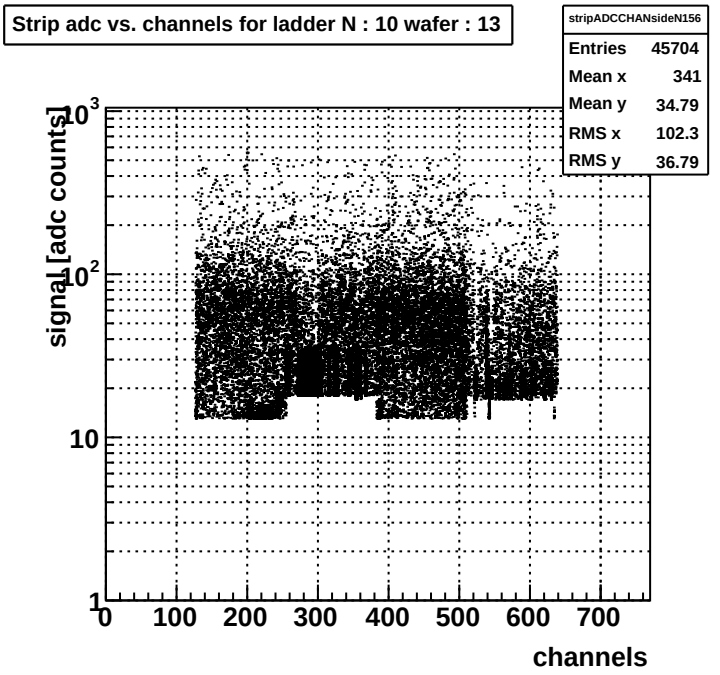

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 14
Mean x 528.9
Mean y 542.6
RMS x 151.4
RMS y 14.79
signal [adc counts]
channels

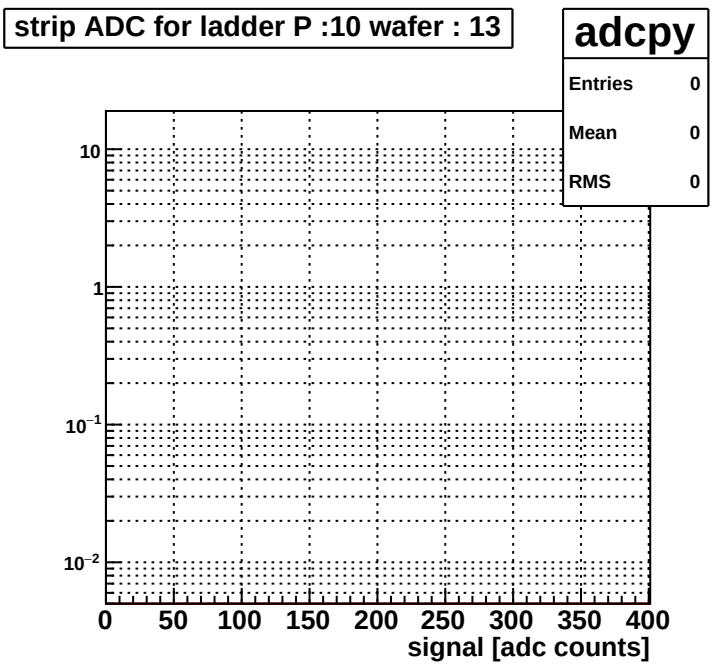

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 23357
Mean x 311.2
Mean y 44.57
RMS x 220.2
RMS y 49.39
signal [adc counts]
channels

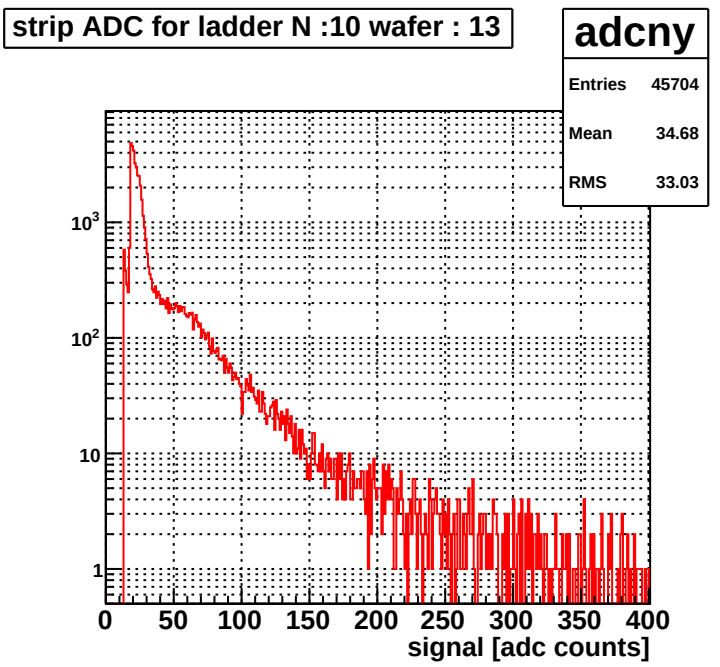

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 14
Mean 0
RMS 0
signal [adc counts]

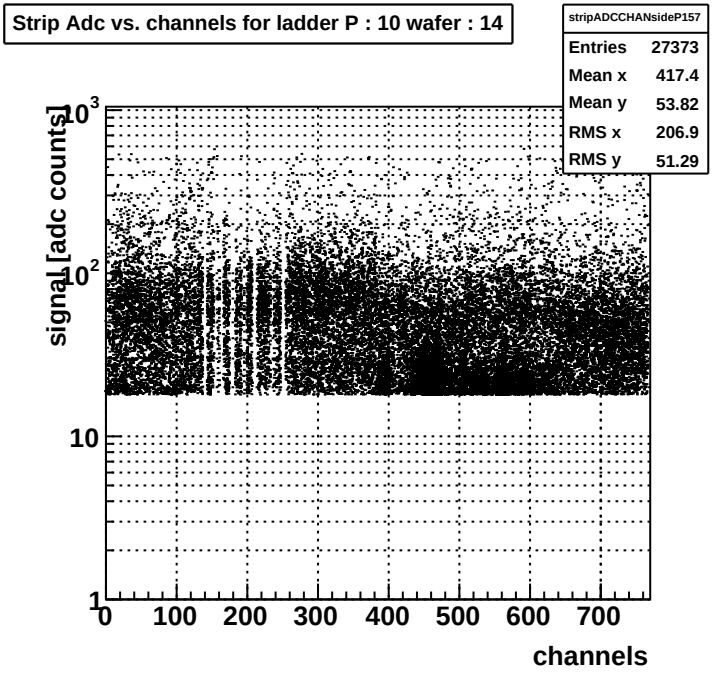

strip ADC for ladder N :10 wafer : 12
adcny
Entries 23357
Mean 43.66
RMS 43.02
signal [adc counts]

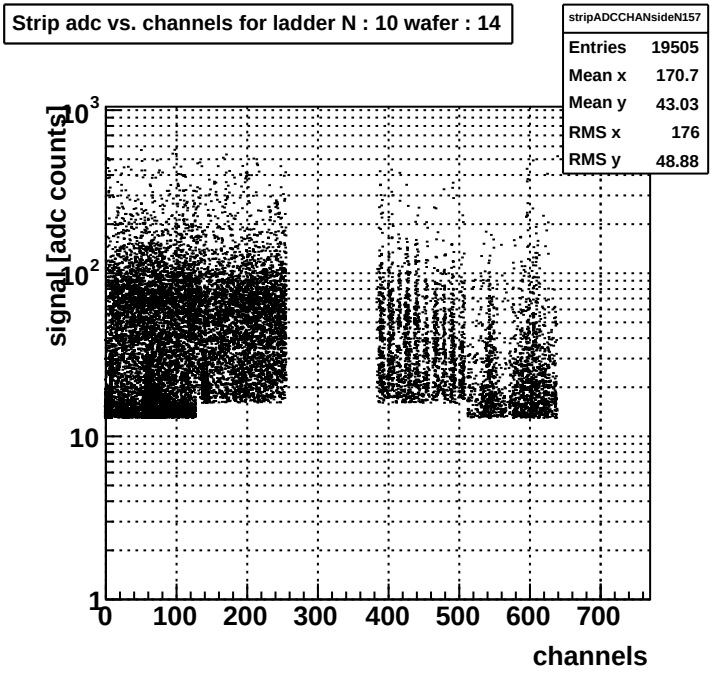

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

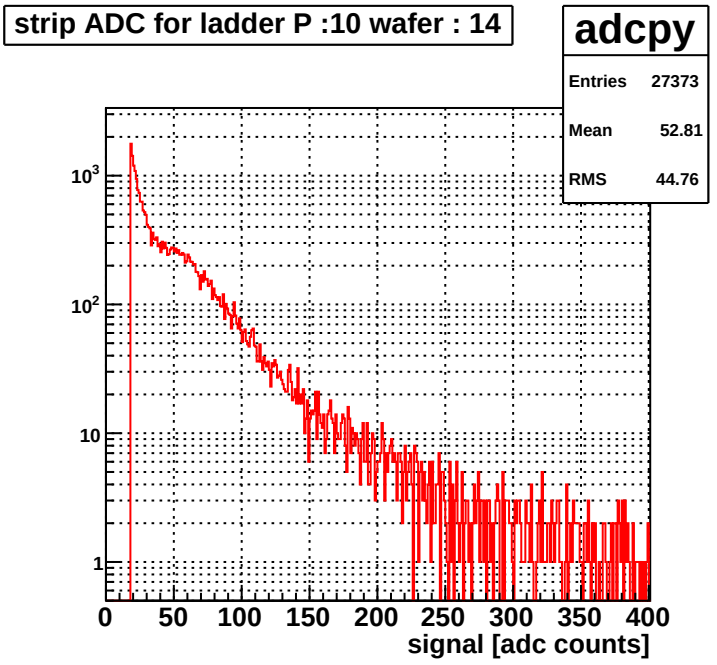

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 45704
Mean x 341
Mean y 34.79
RMS x 102.3
RMS y 36.79
signal [adc counts]
channels

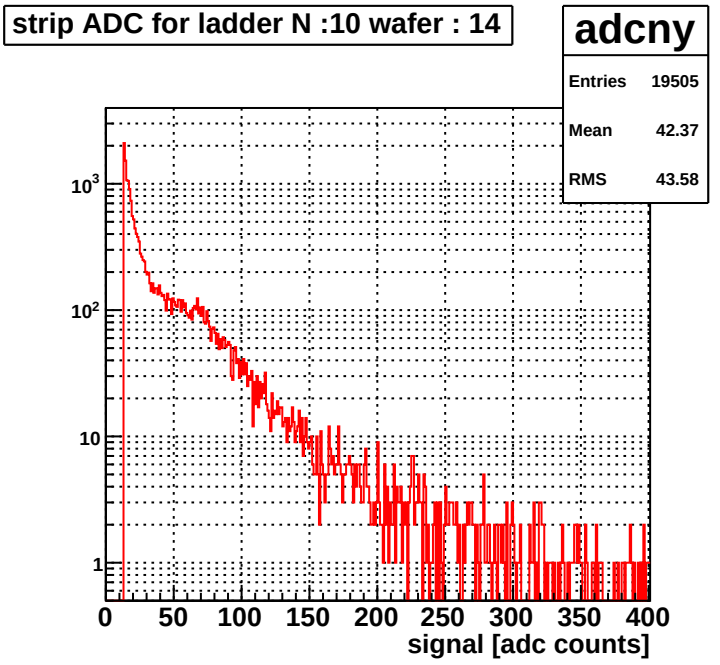

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

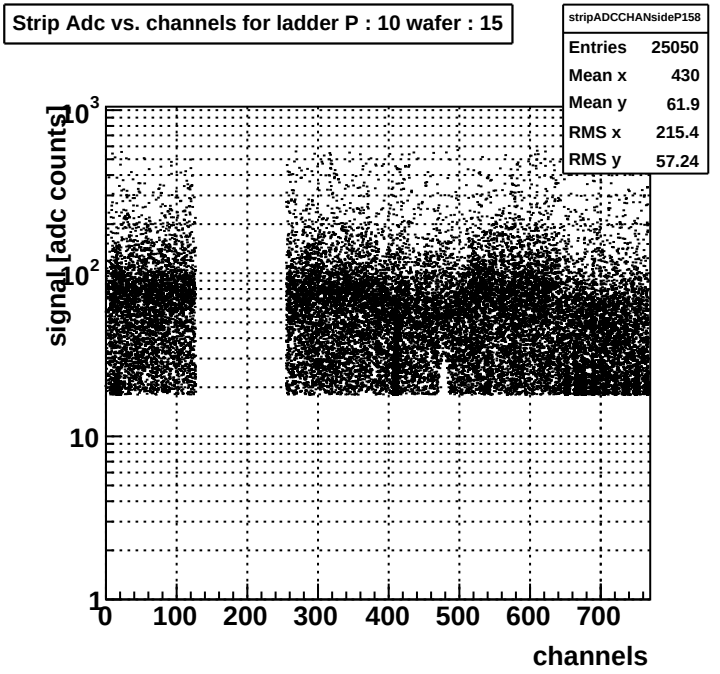

strip ADC for ladder N :10 wafer : 13
adcny
Entries 45704
Mean 34.68
RMS 33.03
signal [adc counts]

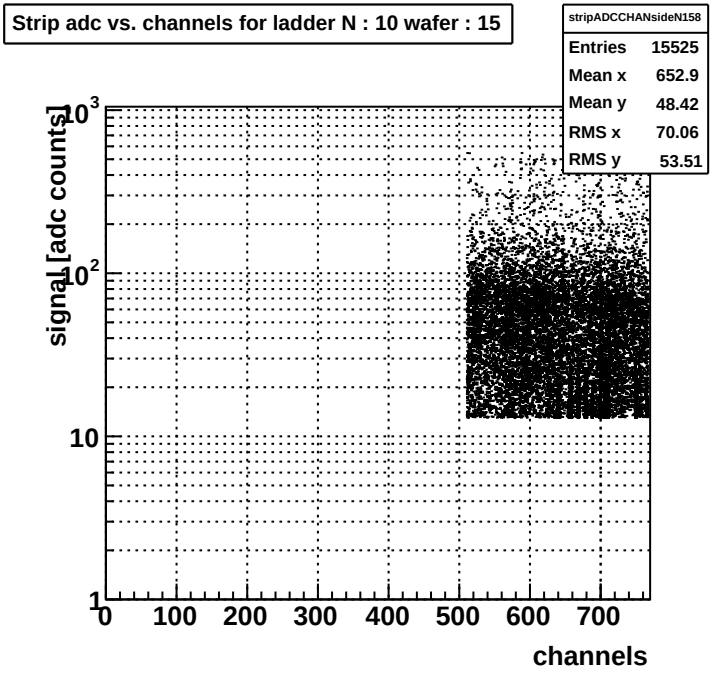

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 27373
Mean x 417.4
Mean y 53.82
RMS x 206.9
RMS y 51.29
signal [adc counts]
channels

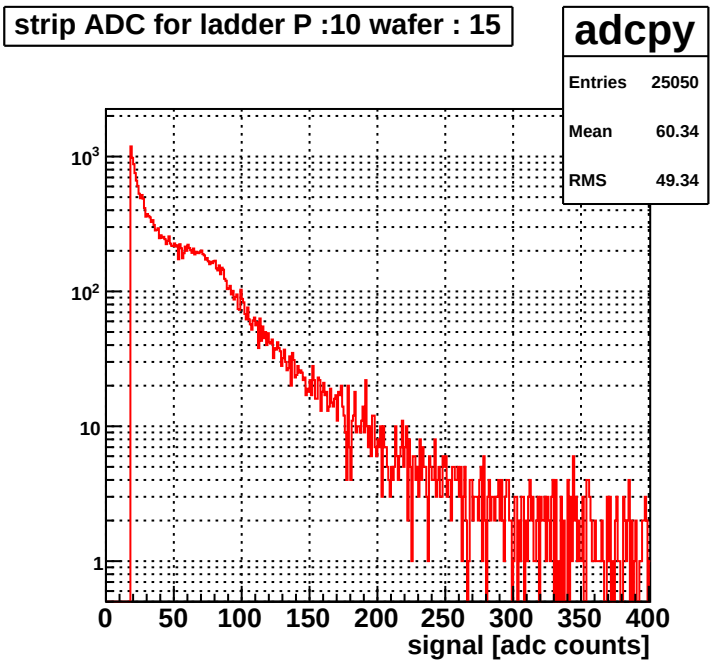

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 19505
Mean x 170.7
Mean y 43.03
RMS x 176
RMS y 48.88
signal [adc counts]
channels

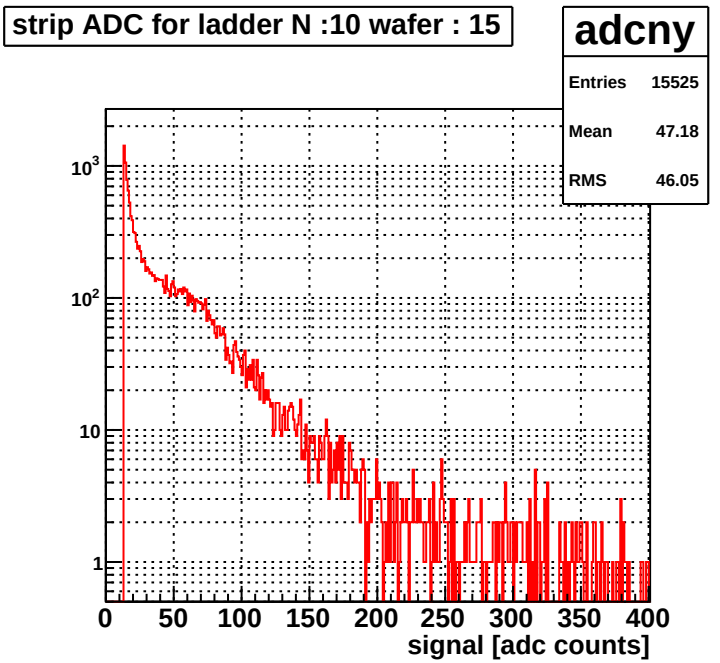

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 27373
Mean 52.81
RMS 44.76
signal [adc counts]

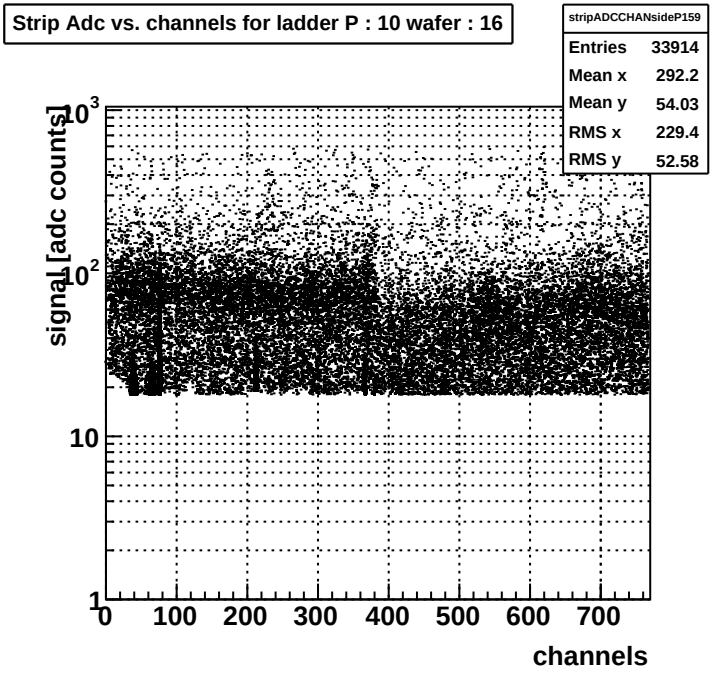

strip ADC for ladder N :10 wafer : 14
adcny
Entries 19505
Mean 42.37
RMS 43.58
signal [adc counts]

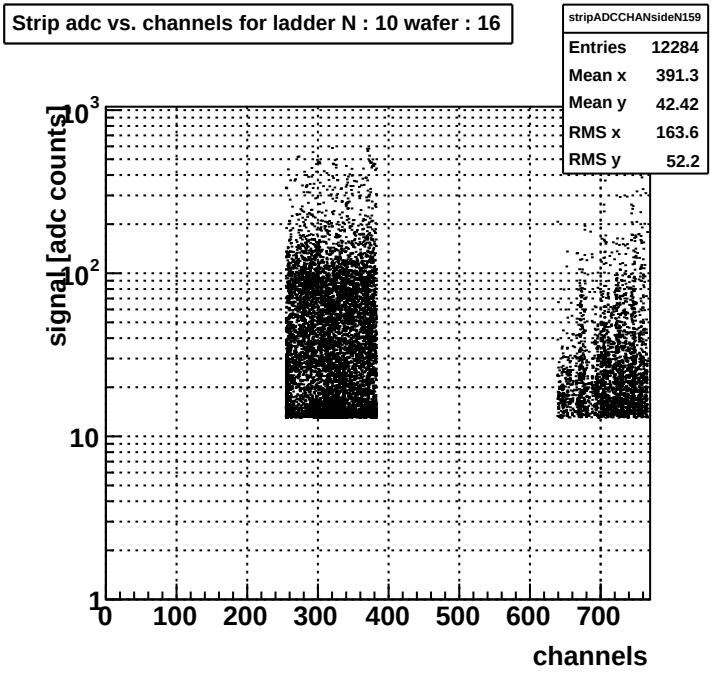

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 25050
Mean x 430
Mean y 61.9
RMS x 215.4
RMS y 57.24
signal [adc counts]
channels

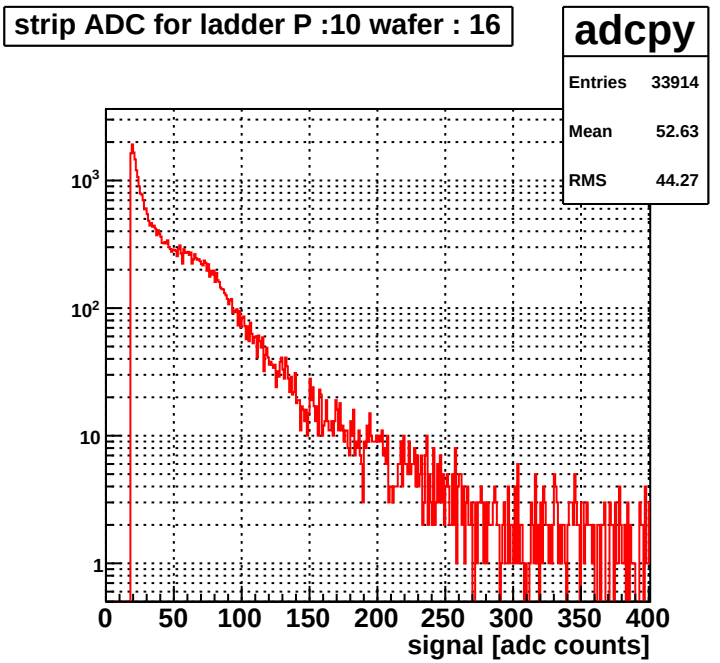

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 15525
Mean x 652.9
Mean y 48.42
RMS x 70.06
RMS y 53.51
signal [adc counts]
channels

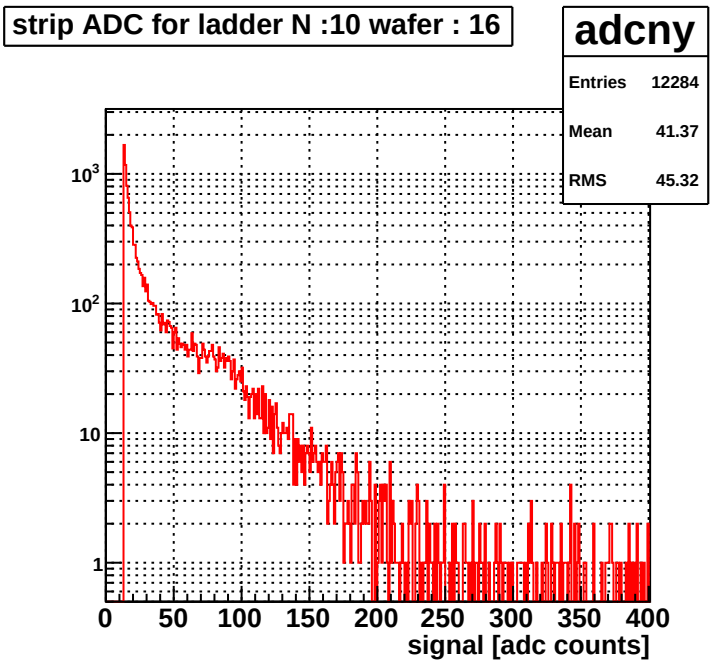

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 25050
Mean 60.34
RMS 49.34
signal [adc counts]

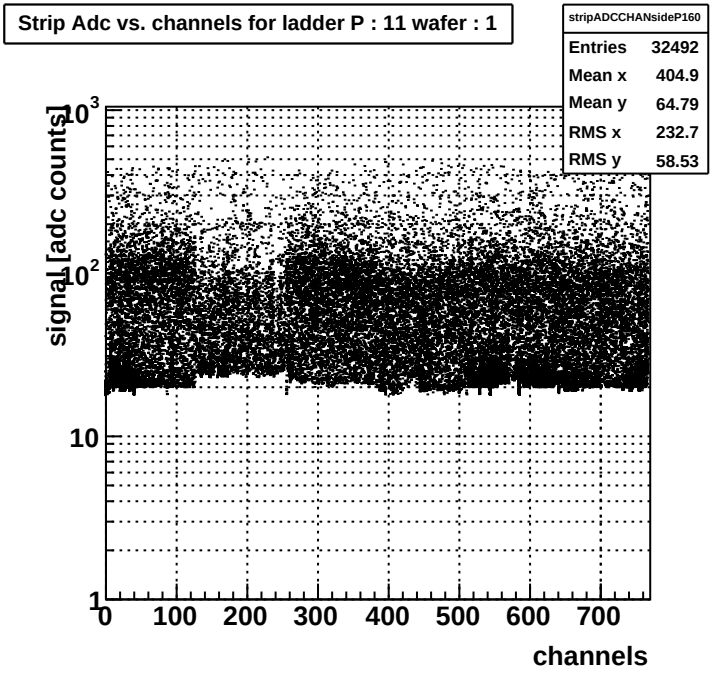

strip ADC for ladder N :10 wafer : 15
adcny
Entries 15525
Mean 47.18
RMS 46.05
signal [adc counts]

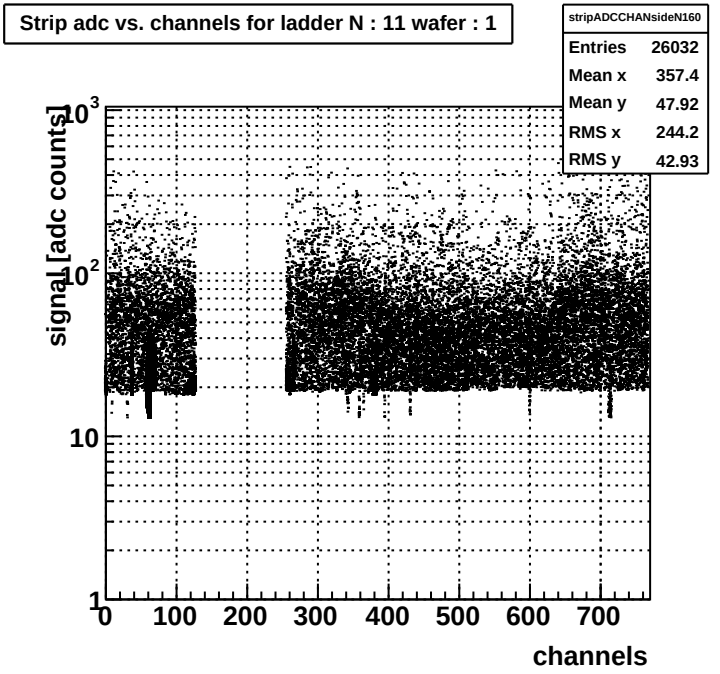

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 33914
Mean x 292.2
Mean y 54.03
RMS x 229.4
RMS y 52.58
signal [adc counts]
channels

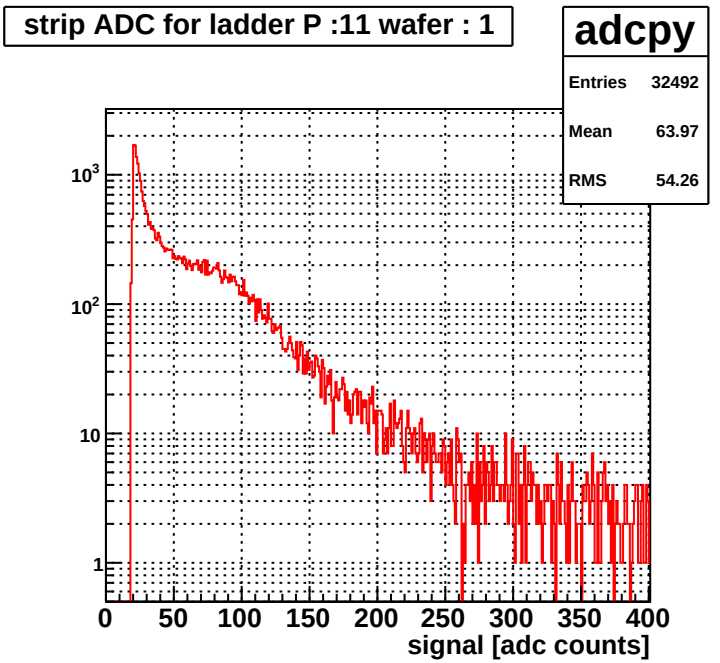

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 12284
Mean x 391.3
Mean y 42.42
RMS x 163.6
RMS y 52.2
signal [adc counts]
channels

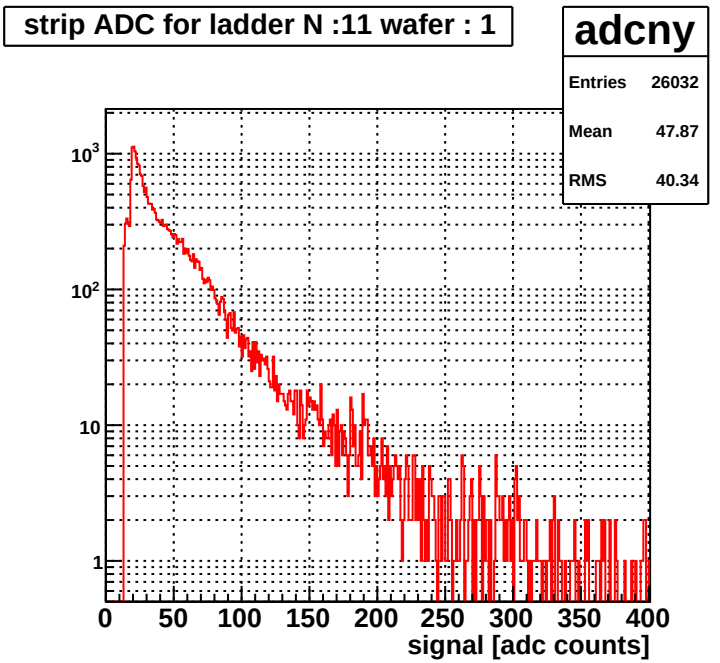

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 33914
Mean 52.63
RMS 44.27
signal [adc counts]

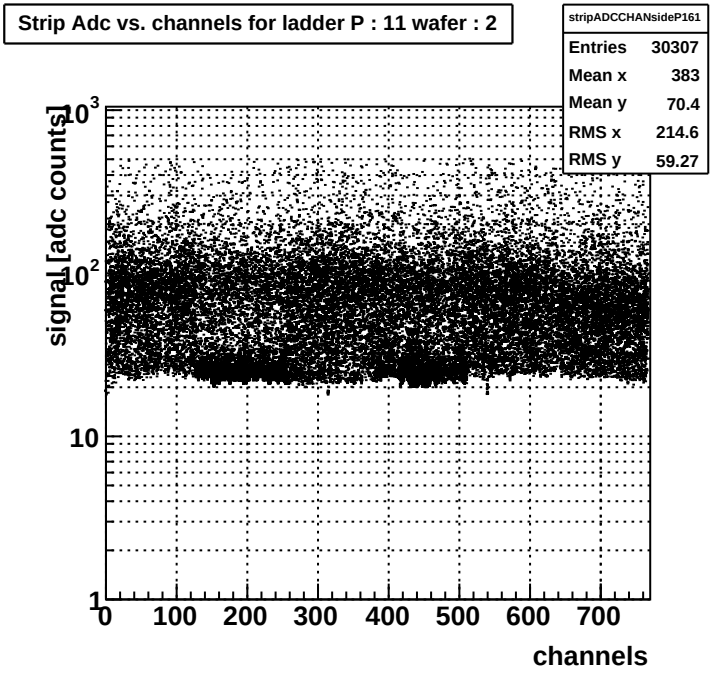

strip ADC for ladder N :10 wafer : 16
adcny
Entries 12284
Mean 41.37
RMS 45.32
signal [adc counts]

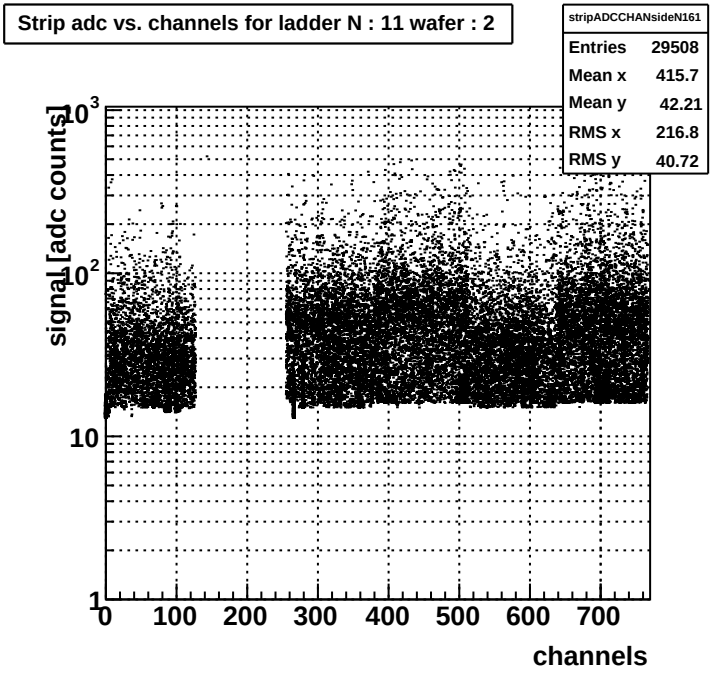

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 32492
Mean x 404.9
Mean y 64.79
RMS x 232.7
RMS y 58.53
signal [adc counts]
channels

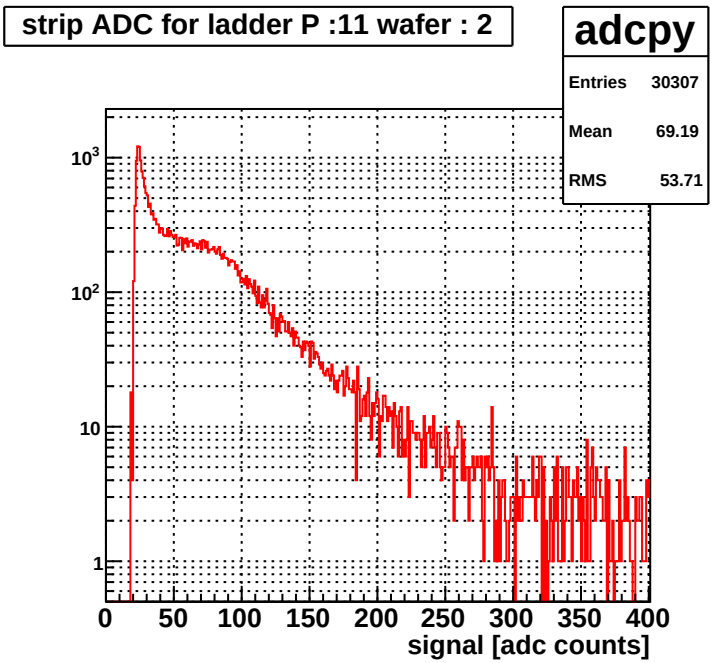

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 26032
Mean x 357.4
Mean y 47.92
RMS x 244.2
RMS y 42.93
signal [adc counts]
channels

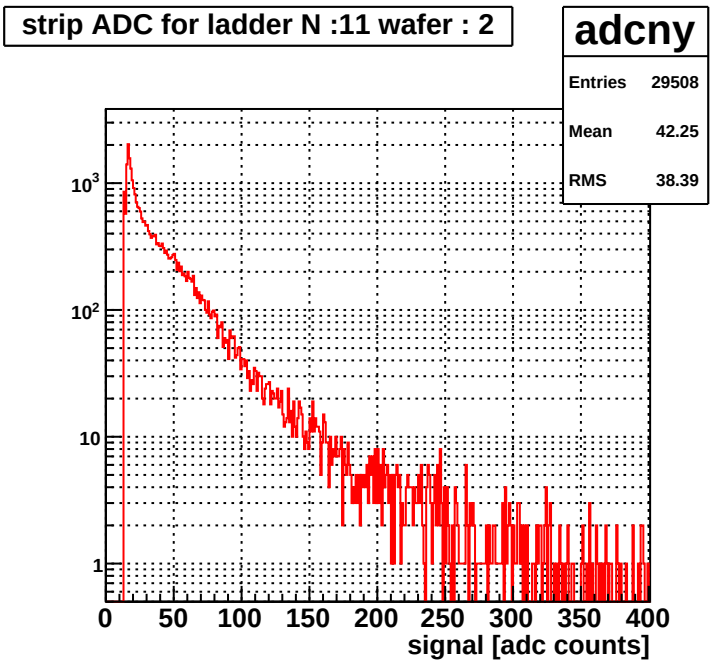

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 32492
Mean 63.97
RMS 54.26
signal [adc counts]

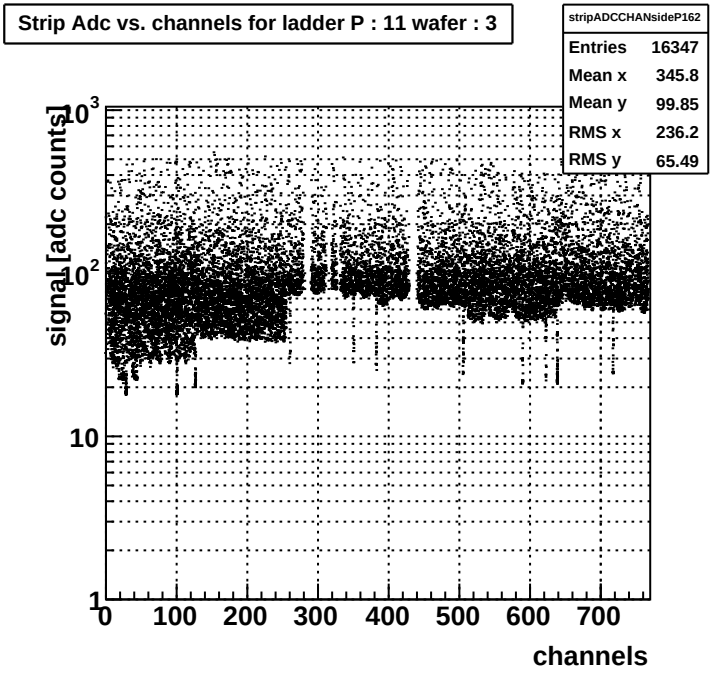

strip ADC for ladder N :11 wafer : 1
adcny
Entries 26032
Mean 47.87
RMS 40.34
signal [adc counts]

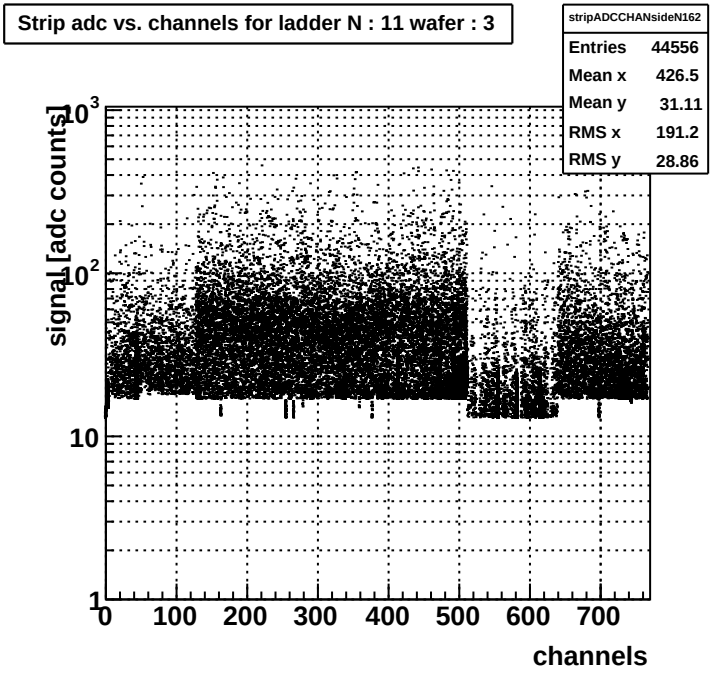

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 30307
Mean x 383
Mean y 70.4
RMS x 214.6
RMS y 59.27
signal [adc counts]
channels

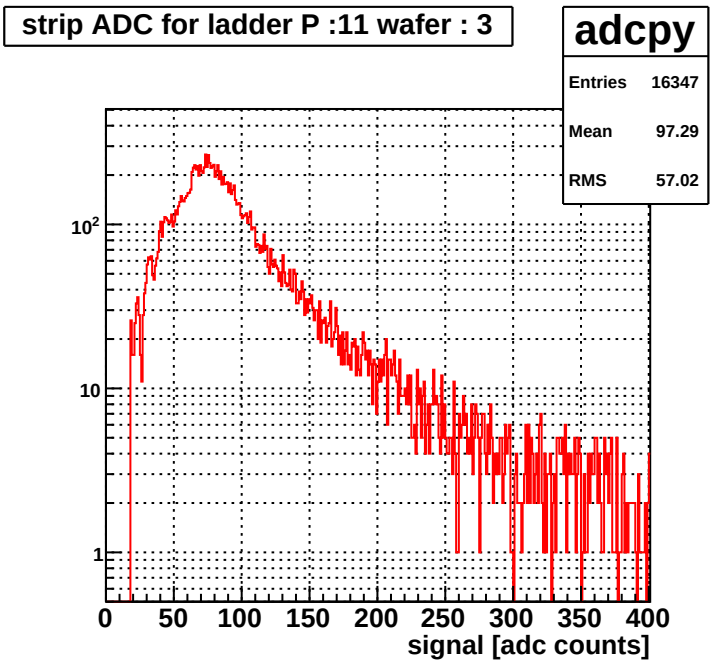

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 29508
Mean x 415.7
Mean y 42.21
RMS x 216.8
RMS y 40.72
signal [adc counts]
channels

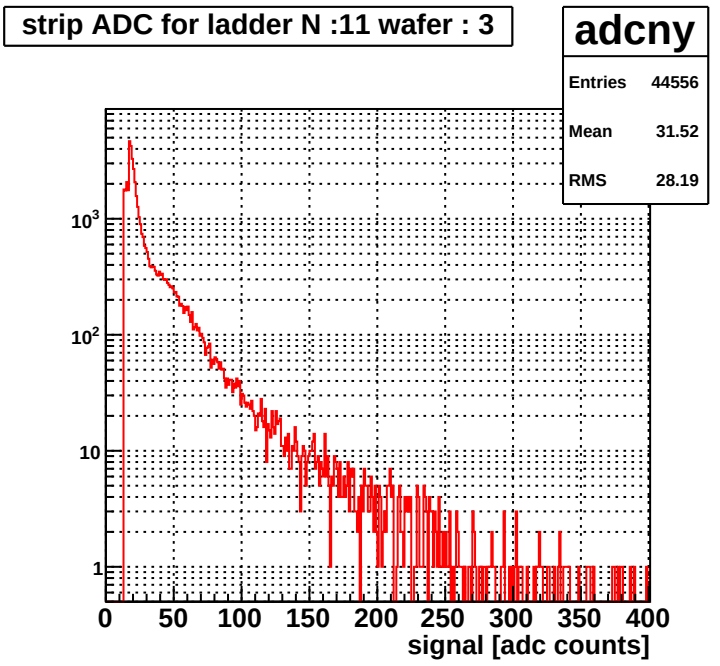

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 30307
Mean 69.19
RMS 53.71
signal [adc counts]

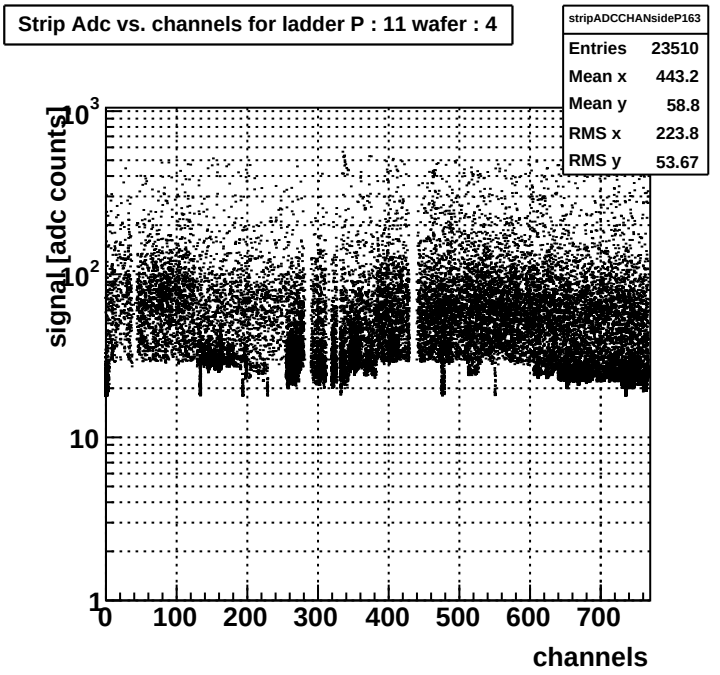

strip ADC for ladder N :11 wafer : 2
adcny
Entries 29508
Mean 42.25
RMS 38.39
signal [adc counts]

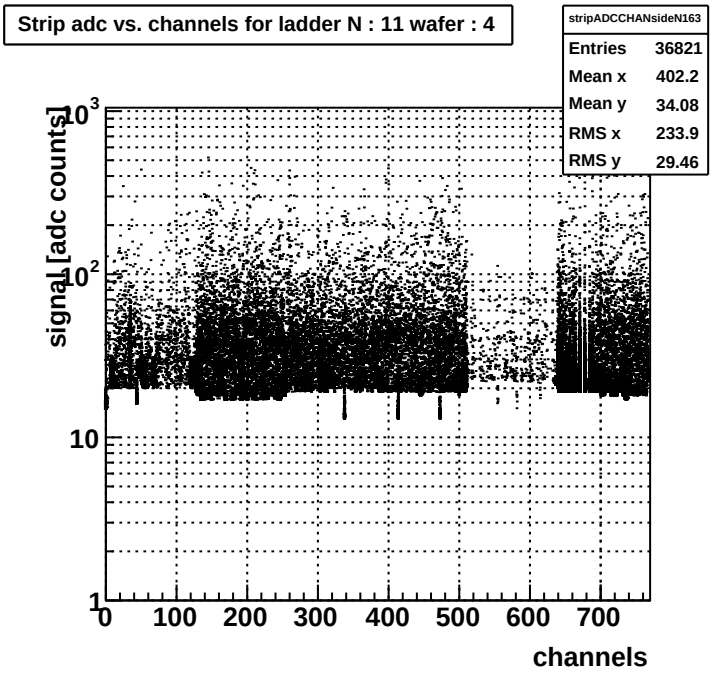

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 16347
Mean x 345.8
Mean y 99.85
RMS x 236.2
RMS y 65.49
signal [adc counts]
channels

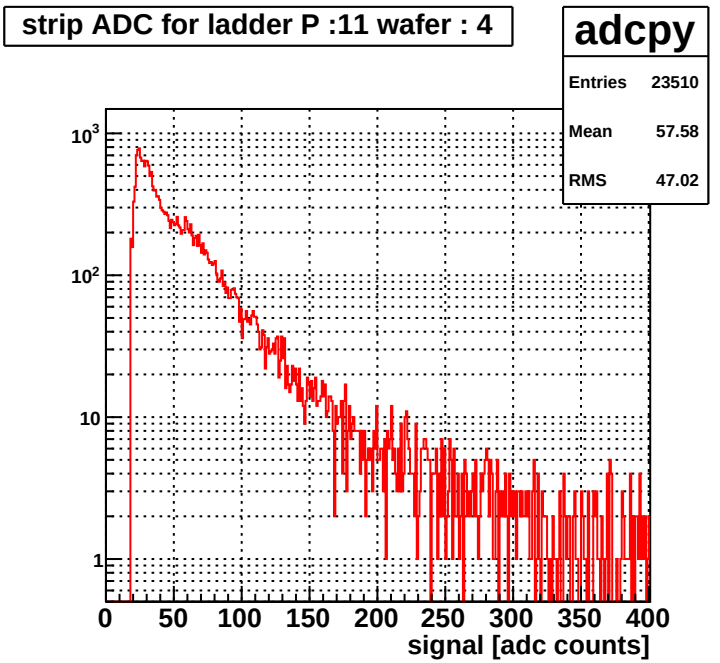

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 44556
Mean x 426.5
Mean y 31.11
RMS x 191.2
RMS y 28.86
signal [adc counts]
channels

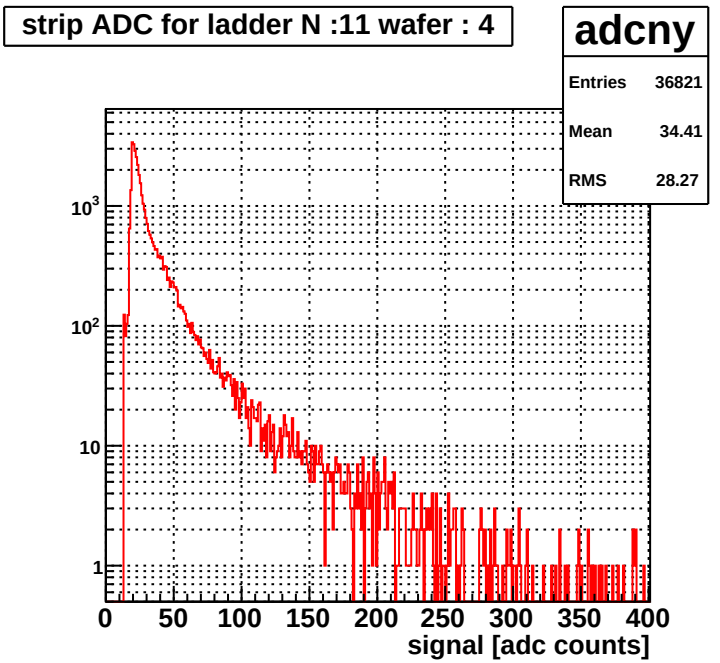

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 16347
Mean 97.29
RMS 57.02
signal [adc counts]

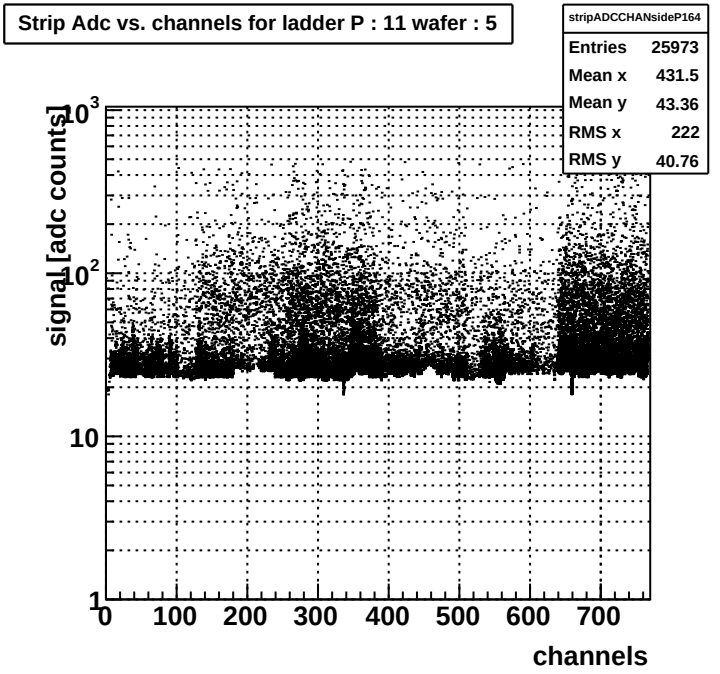

strip ADC for ladder N :11 wafer : 3
adcny
Entries 44556
Mean 31.52
RMS 28.19
signal [adc counts]

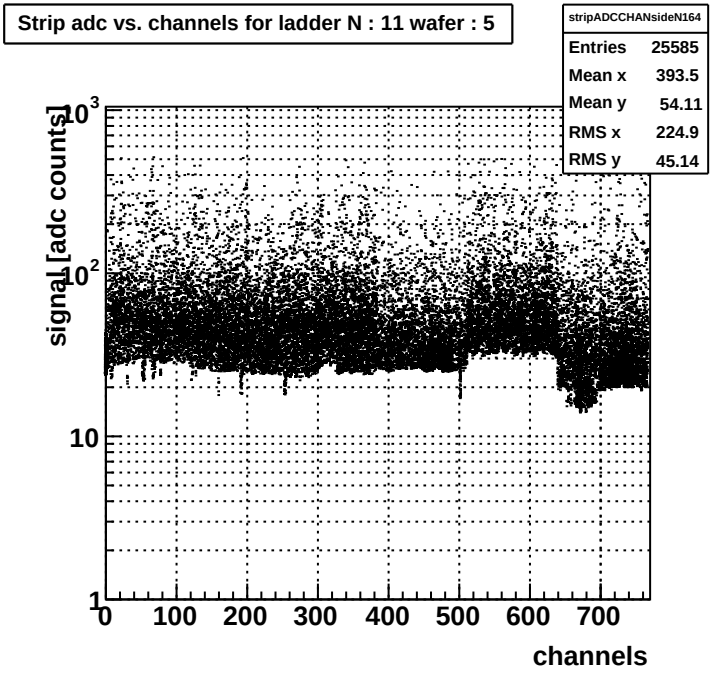

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 23510
Mean x 443.2
Mean y 58.8
RMS x 223.8
RMS y 53.67
signal [adc counts]
channels

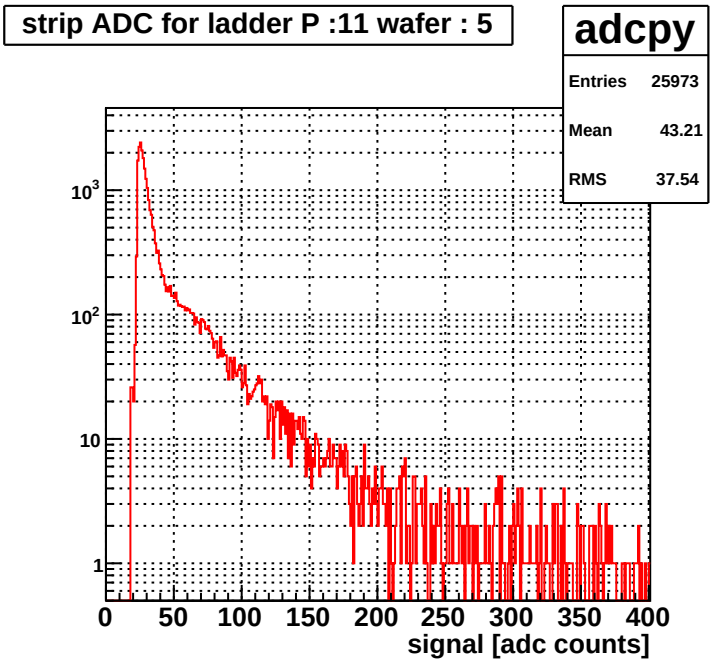

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 36821
Mean x 402.2
Mean y 34.08
RMS x 233.9
RMS y 29.46
signal [adc counts]
channels

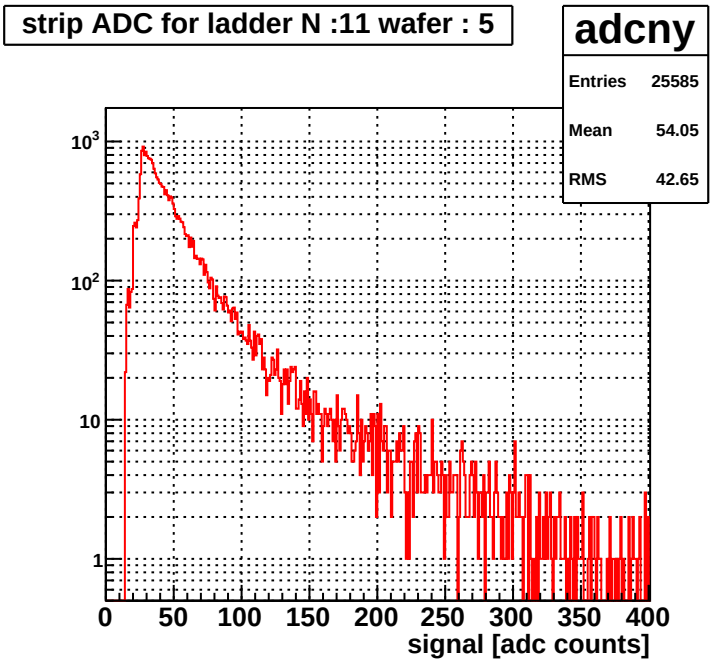

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 23510
Mean 57.58
RMS 47.02
signal [adc counts]

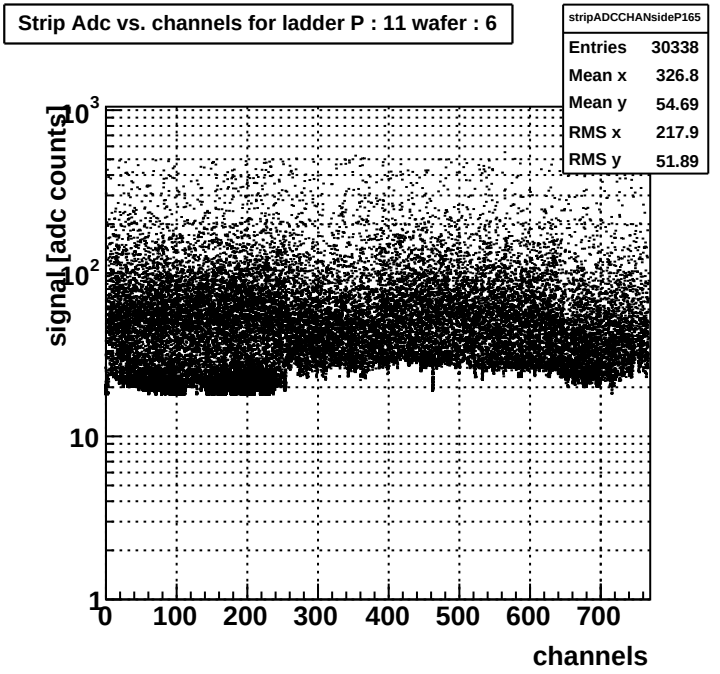

strip ADC for ladder N :11 wafer : 4
adcny
Entries 36821
Mean 34.41
RMS 28.27
signal [adc counts]

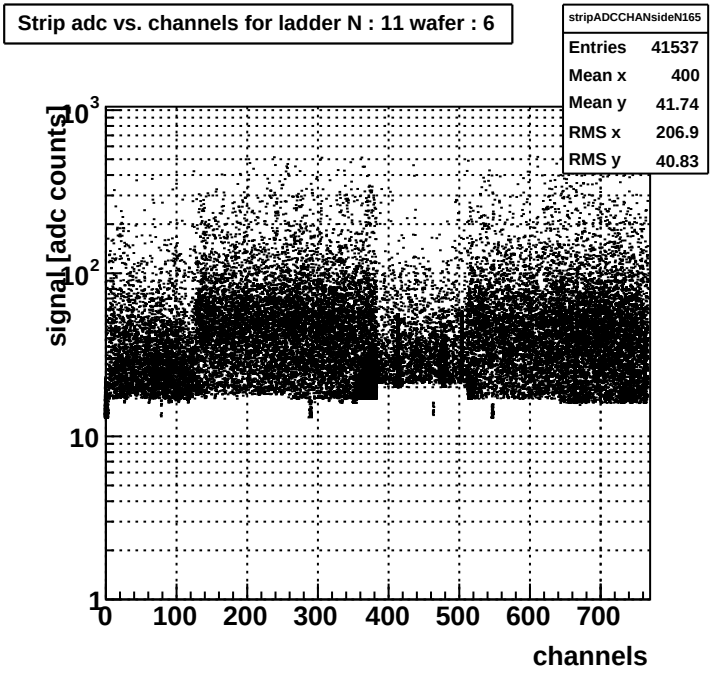

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 25973
Mean x 431.5
Mean y 43.36
RMS x 222
RMS y 40.76
signal [adc counts]
channels

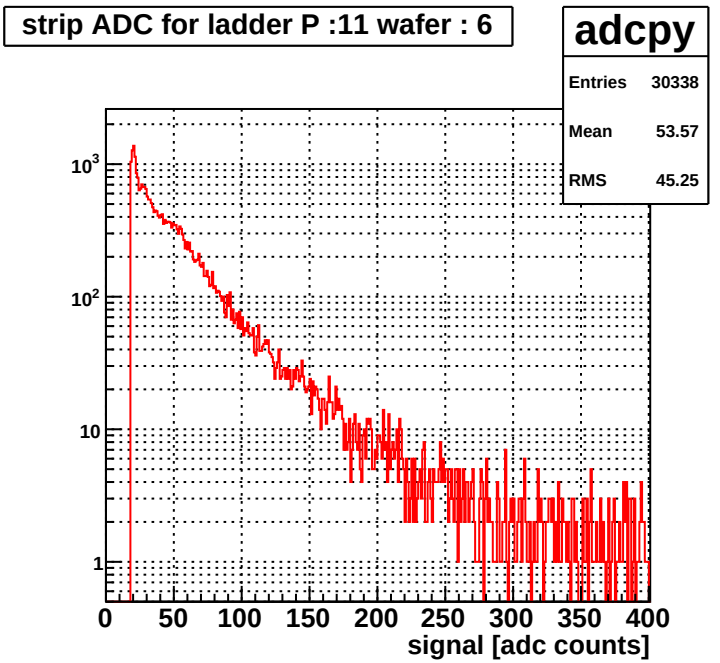

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 25585
Mean x 393.5
Mean y 54.11
RMS x 224.9
RMS y 45.14
signal [adc counts]
channels

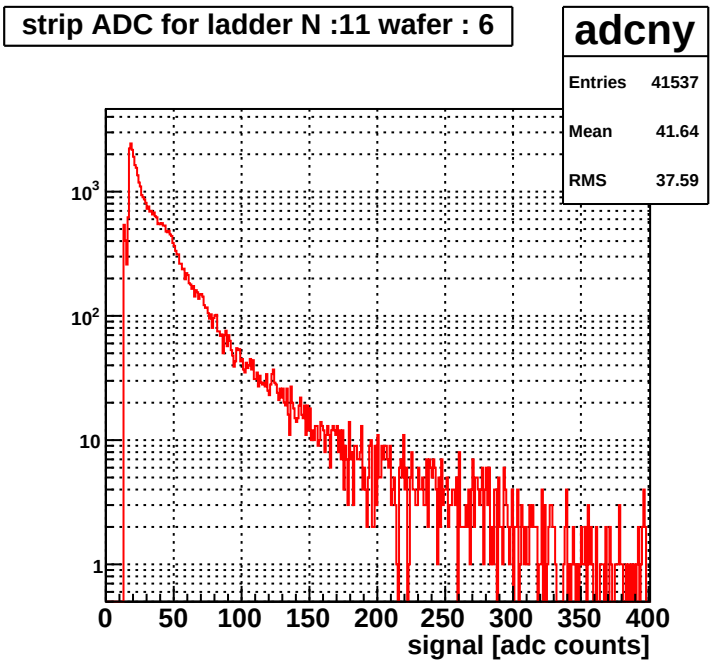

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 25973
Mean 43.21
RMS 37.54
signal [adc counts]

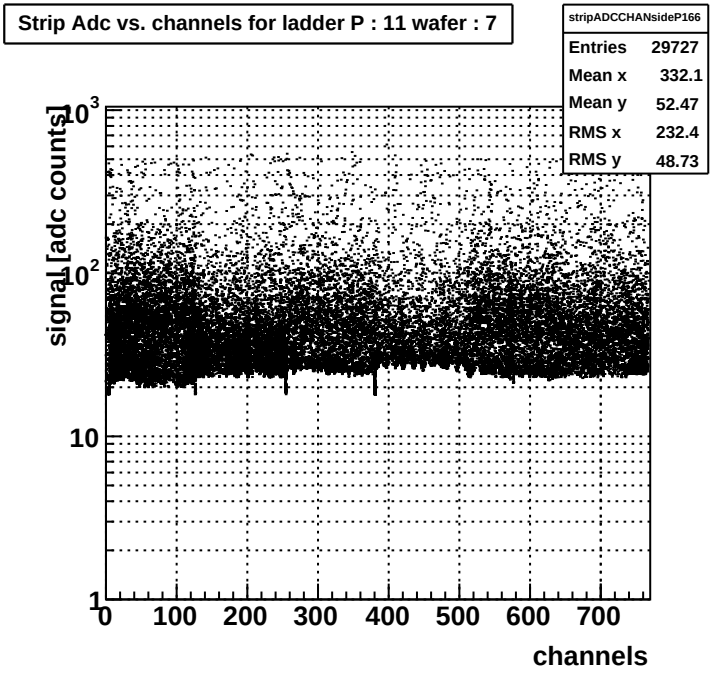

strip ADC for ladder N :11 wafer : 5
adcny
Entries 25585
Mean 54.05
RMS 42.65
signal [adc counts]

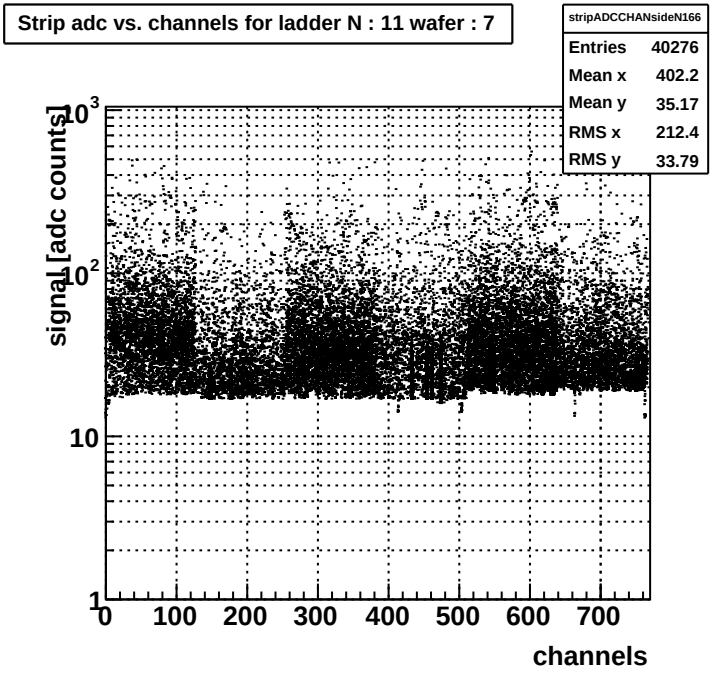

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 30338
Mean x 326.8
Mean y 54.69
RMS x 217.9
RMS y 51.89
signal [adc counts]
channels

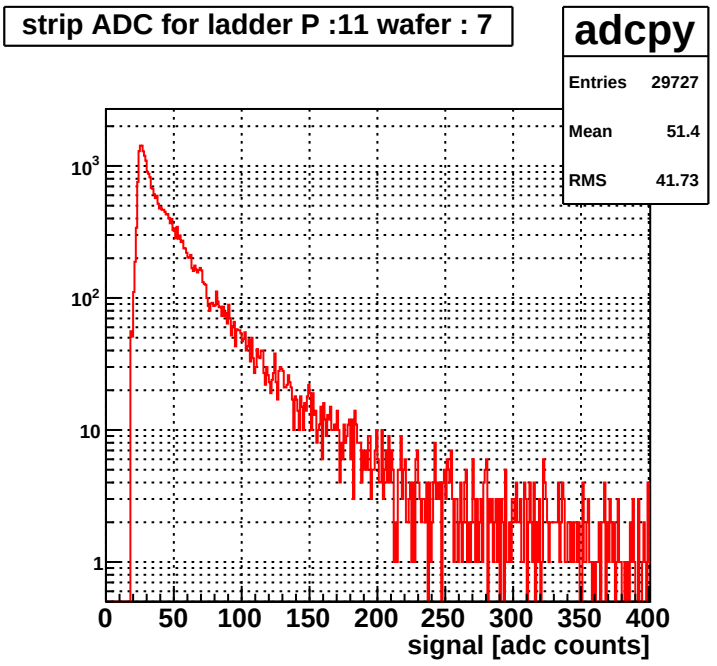

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 41537
Mean x 400
Mean y 41.74
RMS x 206.9
RMS y 40.83
signal [adc counts]
channels

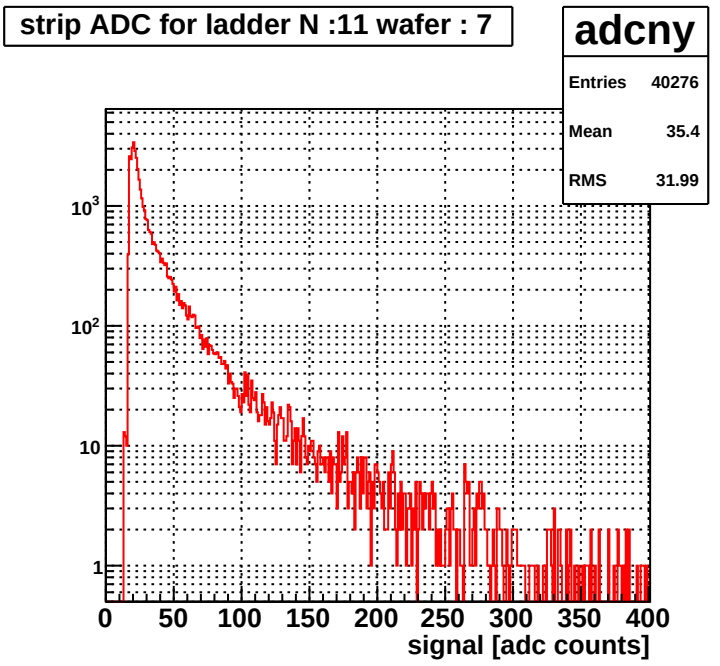

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 30338
Mean 53.57
RMS 45.25
signal [adc counts]

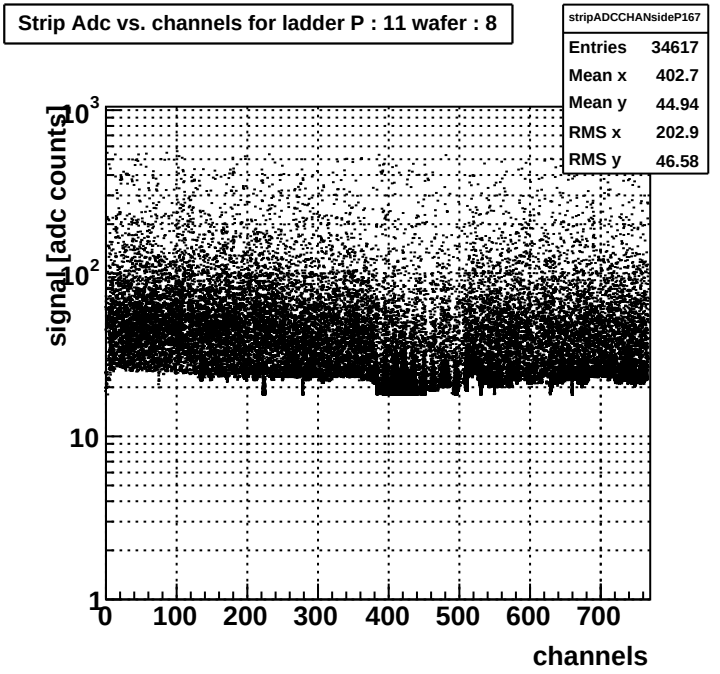

strip ADC for ladder N :11 wafer : 6
adcny
Entries 41537
Mean 41.64
RMS 37.59
signal [adc counts]

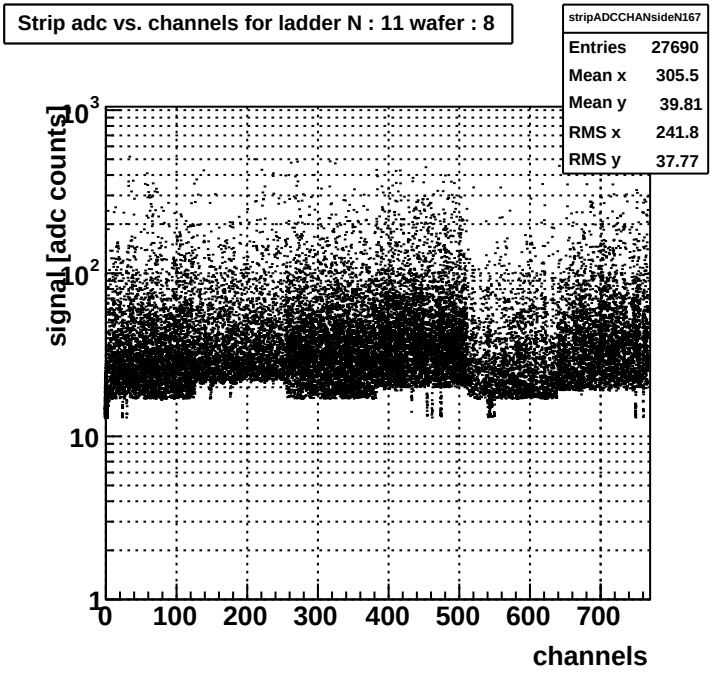

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 29727
Mean x 332.1
Mean y 52.47
RMS x 232.4
RMS y 48.73
signal [adc counts]
channels

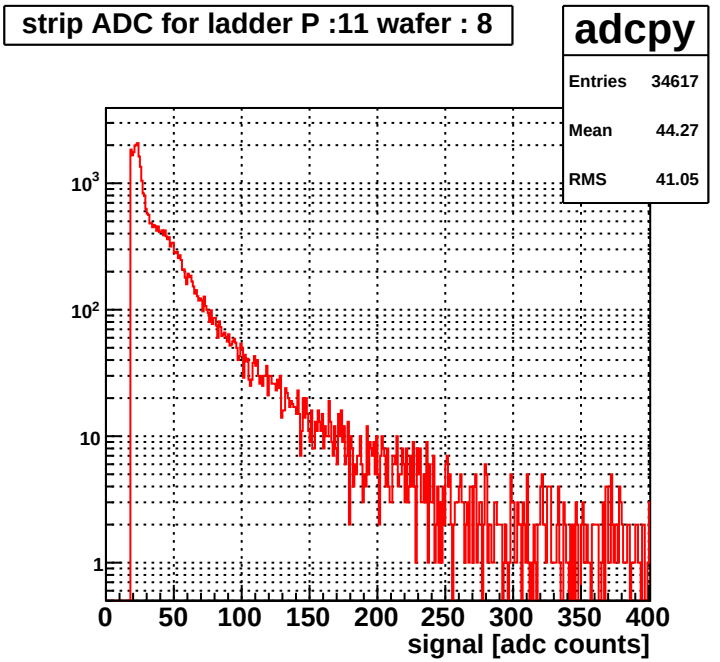

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 40276
Mean x 402.2
Mean y 35.17
RMS x 212.4
RMS y 33.79
signal [adc counts]
channels

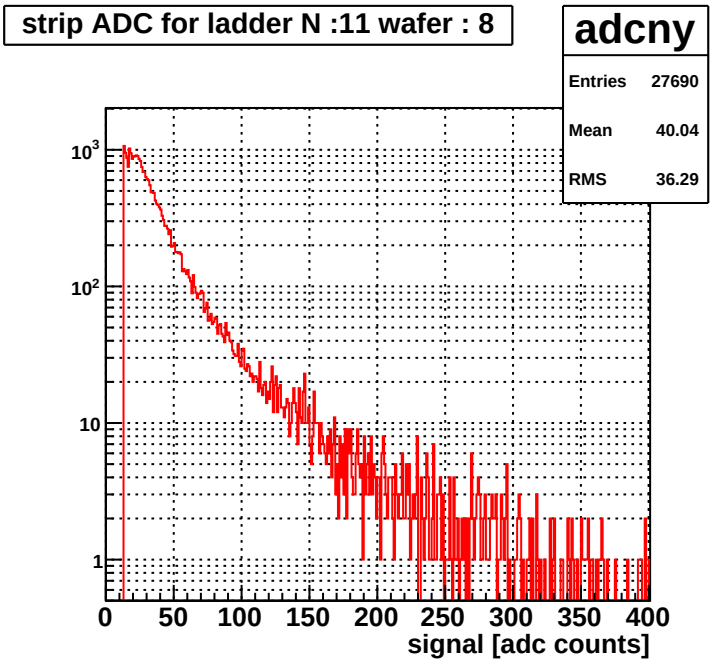

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 29727
Mean 51.4
RMS 41.73
signal [adc counts]

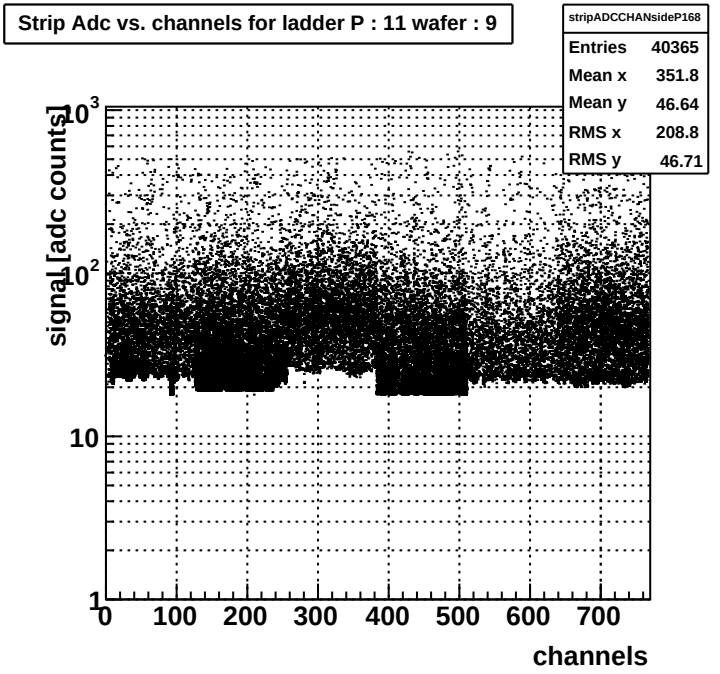

strip ADC for ladder N :11 wafer : 7
adcny
Entries 40276
Mean 35.4
RMS 31.99
signal [adc counts]

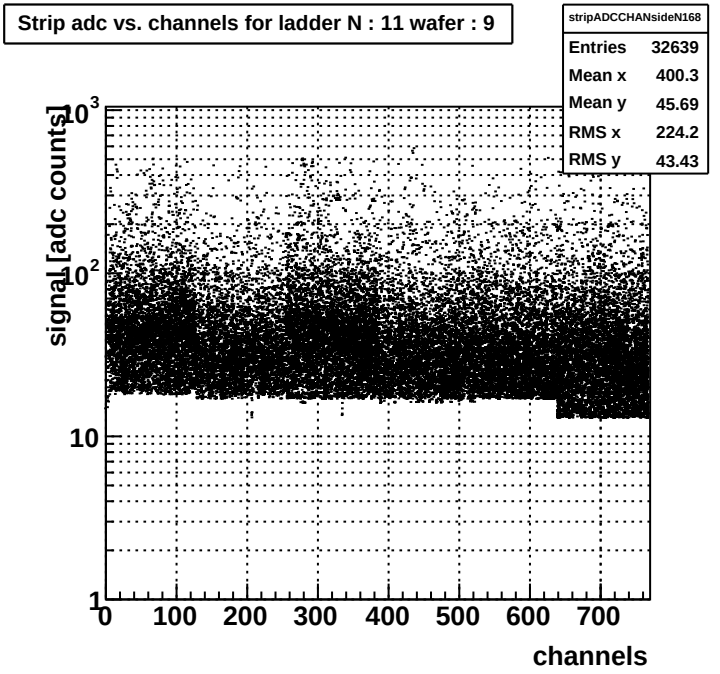

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 34617
Mean x 402.7
Mean y 44.94
RMS x 202.9
RMS y 46.58
signal [adc counts]
channels

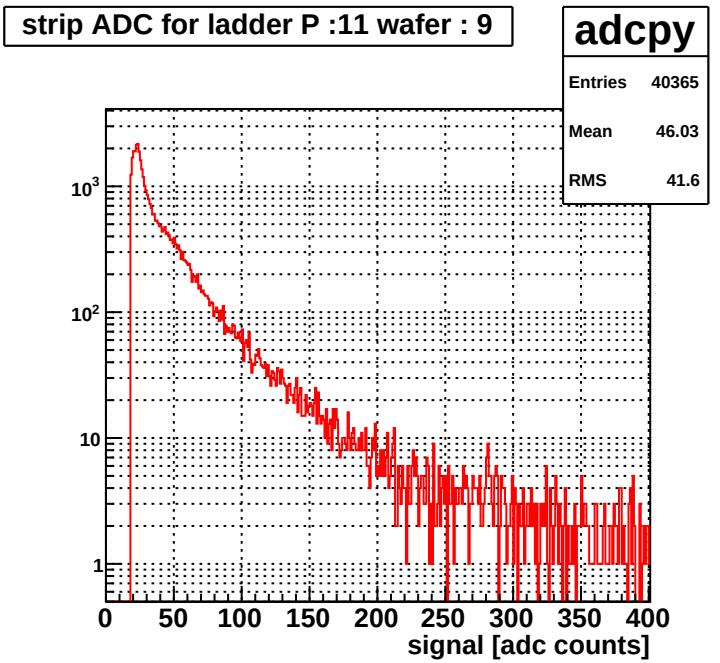

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 27690
Mean x 305.5
Mean y 39.81
RMS x 241.8
RMS y 37.77
signal [adc counts]
channels

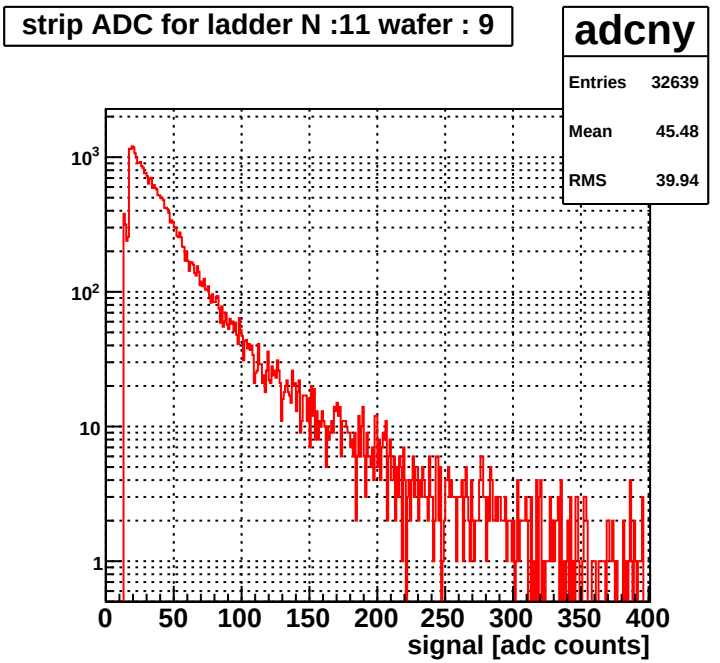

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 34617
Mean 44.27
RMS 41.05
signal [adc counts]

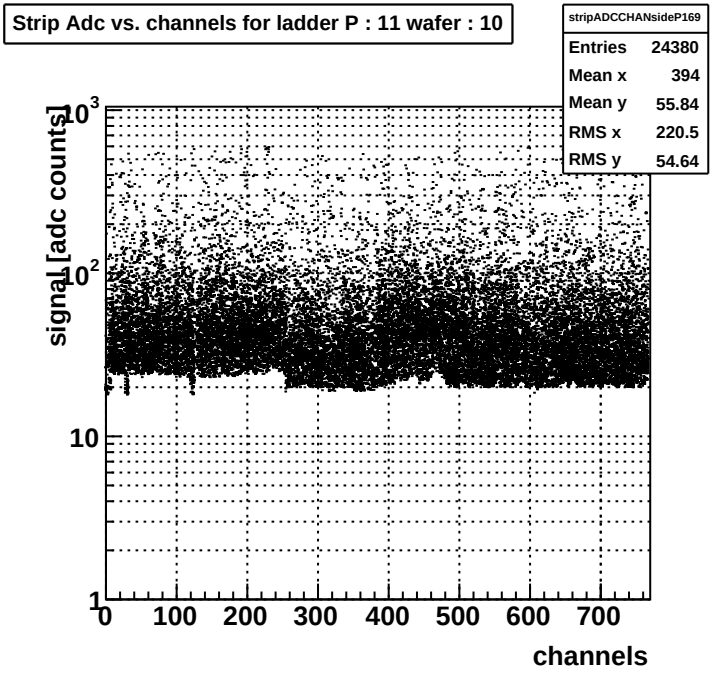

strip ADC for ladder N :11 wafer : 8
adcny
Entries 27690
Mean 40.04
RMS 36.29
signal [adc counts]

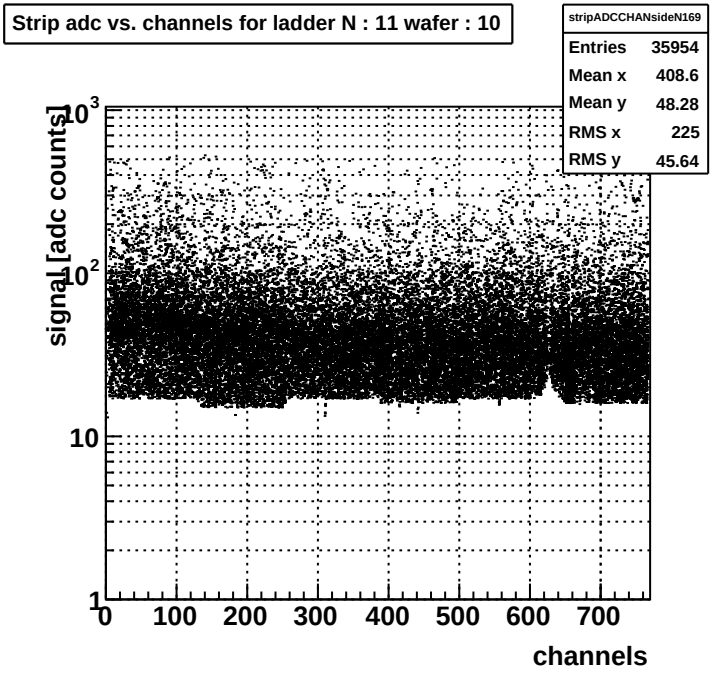

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 40365
Mean x 351.8
Mean y 46.64
RMS x 208.8
RMS y 46.71
signal [adc counts]
channels

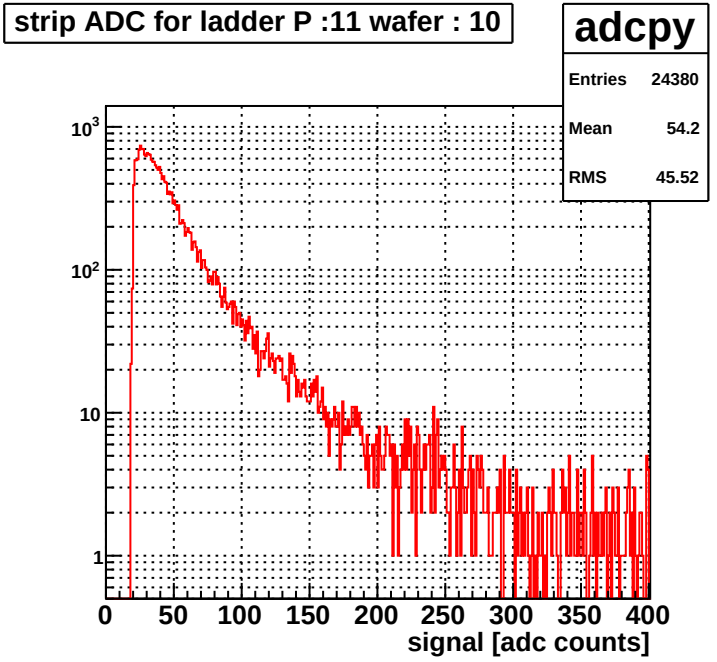

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 32639
Mean x 400.3
Mean y 45.69
RMS x 224.2
RMS y 43.43
signal [adc counts]
channels

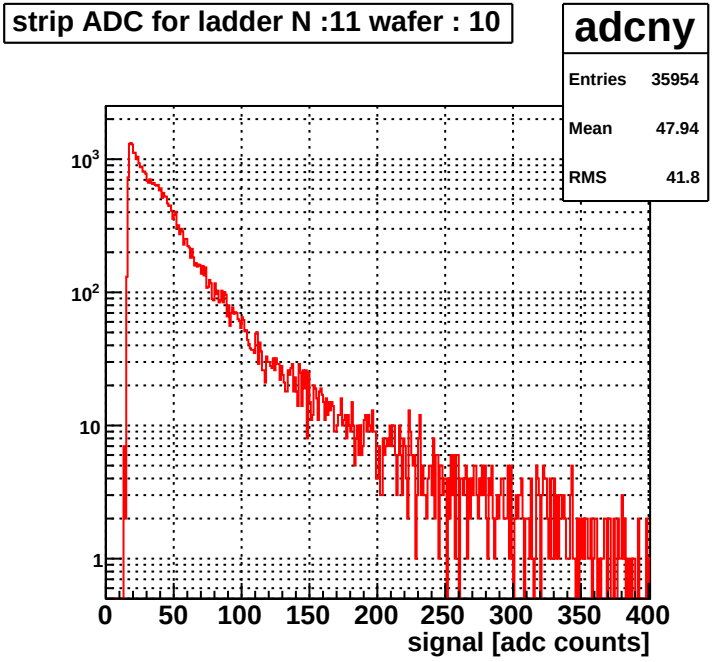

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 40365
Mean 46.03
RMS 41.6
signal [adc counts]

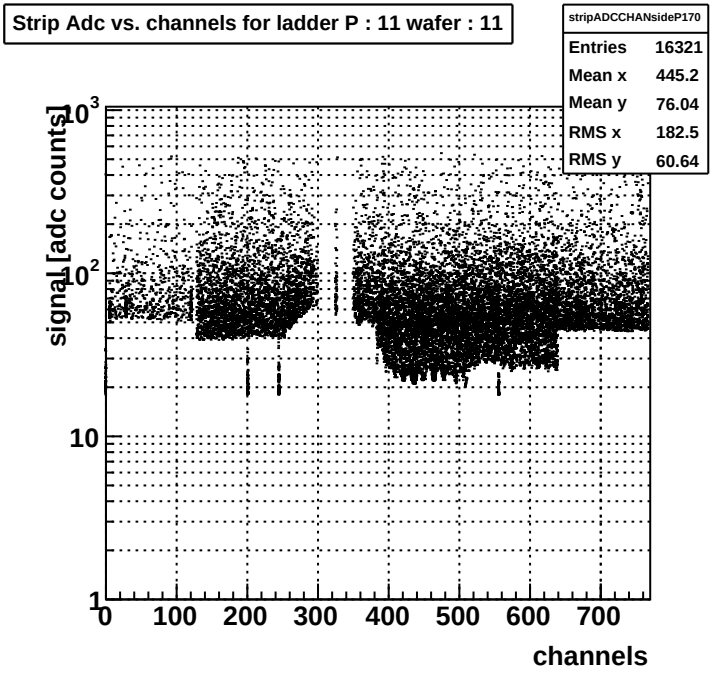

strip ADC for ladder N :11 wafer : 9
adcny
Entries 32639
Mean 45.48
RMS 39.94
signal [adc counts]

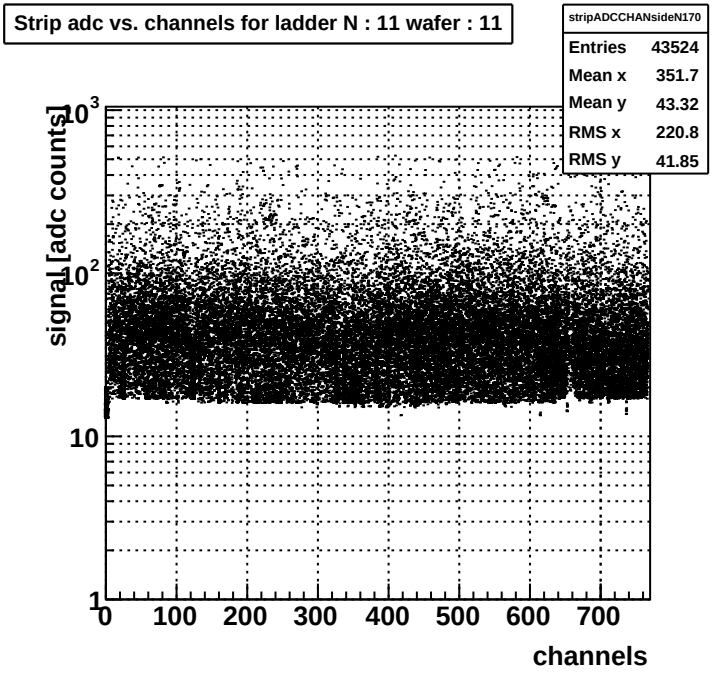

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 24380
Mean x 394
Mean y 55.84
RMS x 220.5
RMS y 54.64
signal [adc counts]
channels

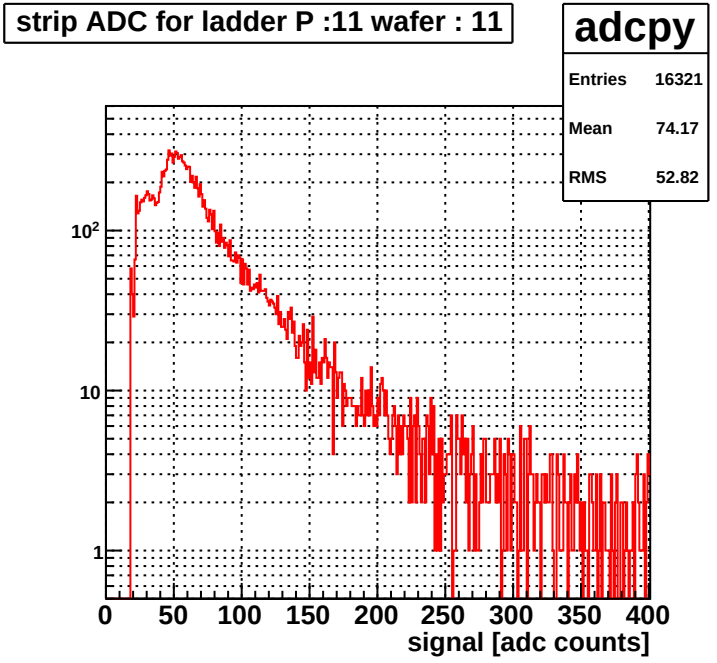

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 35954
Mean x 408.6
Mean y 48.28
RMS x 225
RMS y 45.64
signal [adc counts]
channels

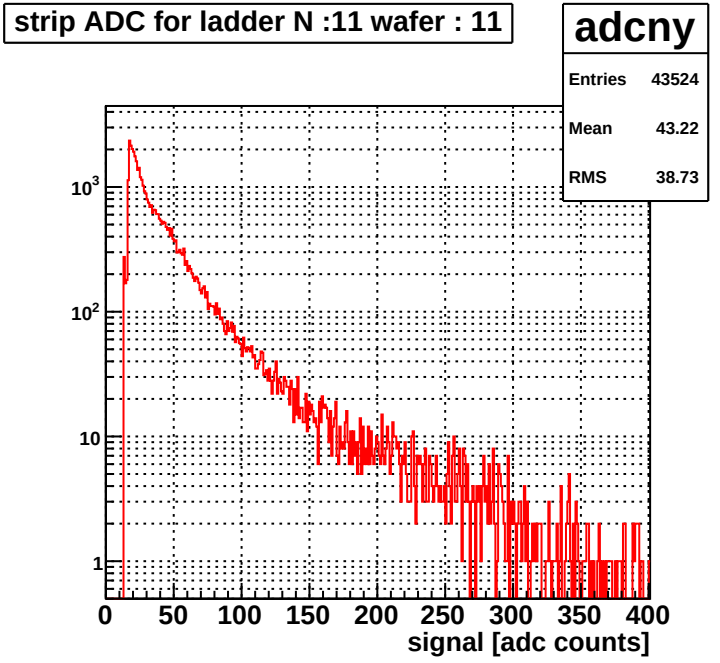

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 24380
Mean 54.2
RMS 45.52
signal [adc counts]

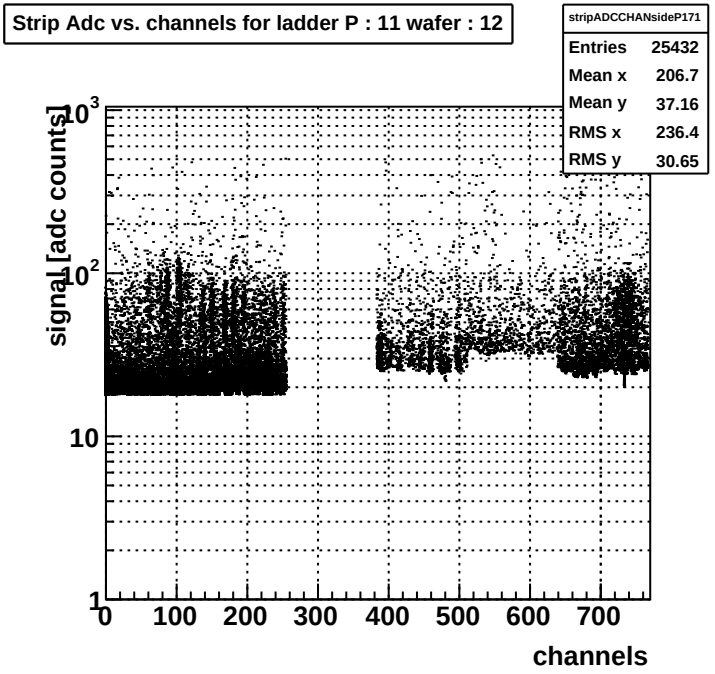

strip ADC for ladder N :11 wafer : 10
adcny
Entries 35954
Mean 47.94
RMS 41.8
signal [adc counts]

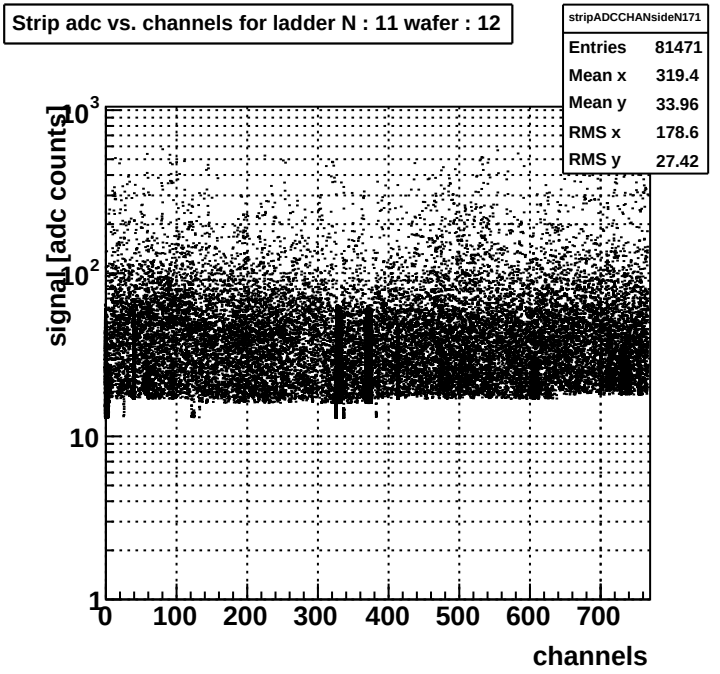

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 16321
Mean x 445.2
Mean y 76.04
RMS x 182.5
RMS y 60.64
signal [adc counts]
channels

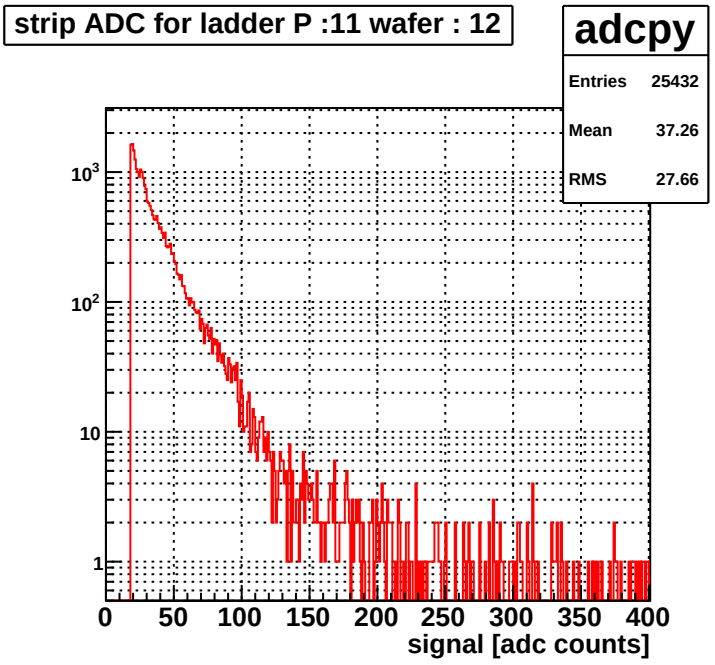

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 43524
Mean x 351.7
Mean y 43.32
RMS x 220.8
RMS y 41.85
signal [adc counts]
channels

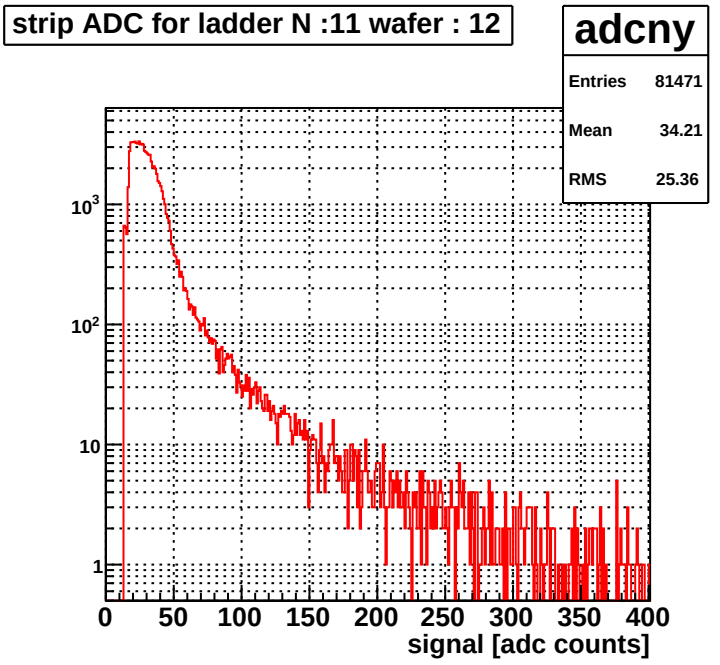

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 16321
Mean 74.17
RMS 52.82
signal [adc counts]

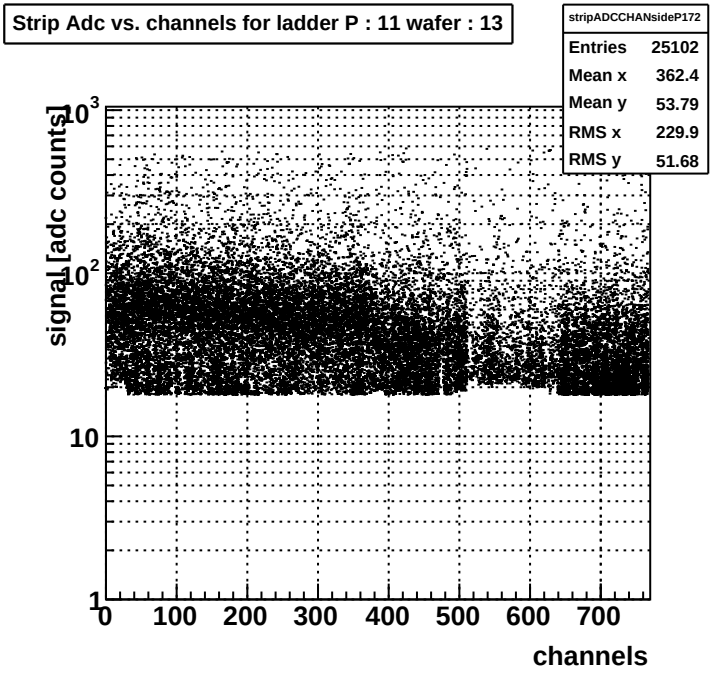

strip ADC for ladder N :11 wafer : 11
adcny
Entries 43524
Mean 43.22
RMS 38.73
signal [adc counts]

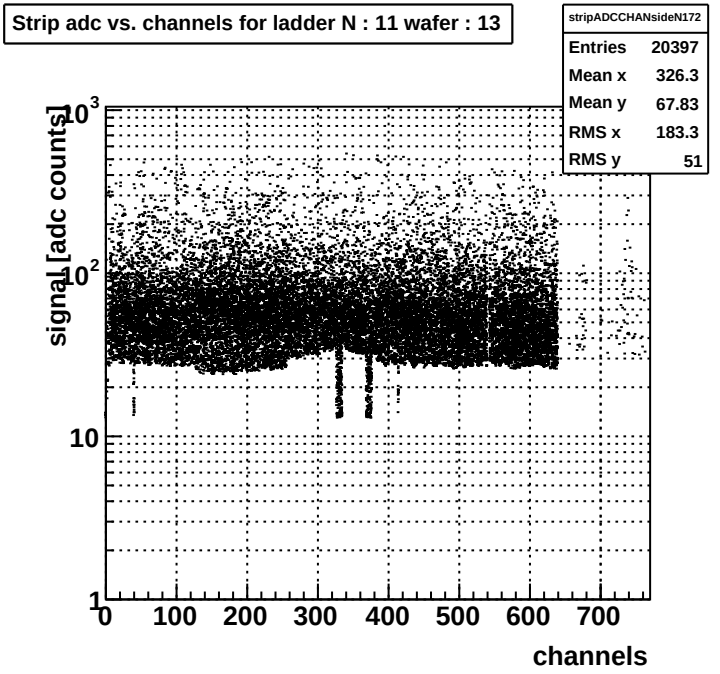

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 25432
Mean x 206.7
Mean y 37.16
RMS x 236.4
RMS y 30.65
signal [adc counts]
channels

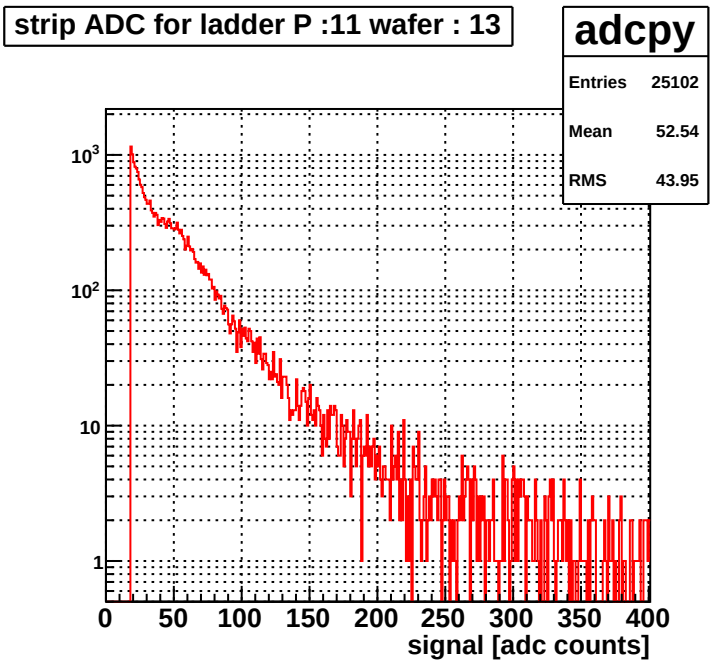

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 81471
Mean x 319.4
Mean y 33.96
RMS x 178.6
RMS y 27.42
signal [adc counts]
channels

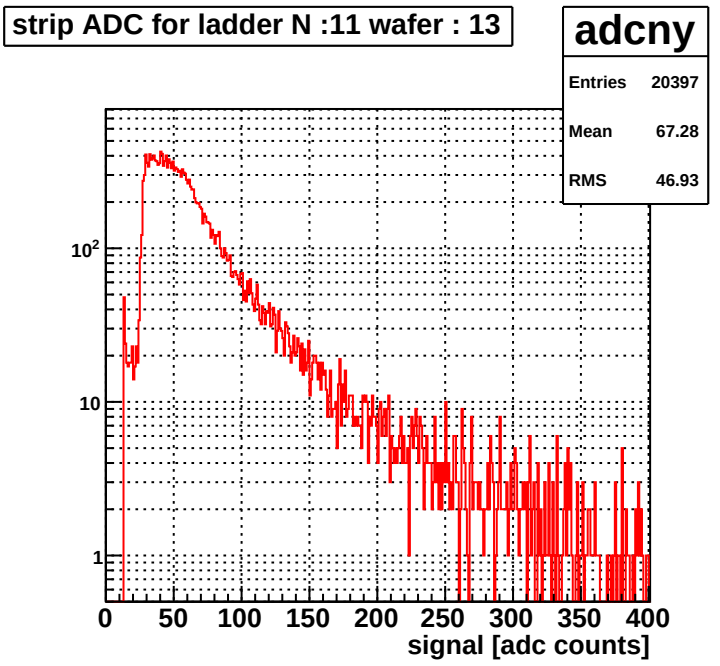

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 25432
Mean 37.26
RMS 27.66
signal [adc counts]

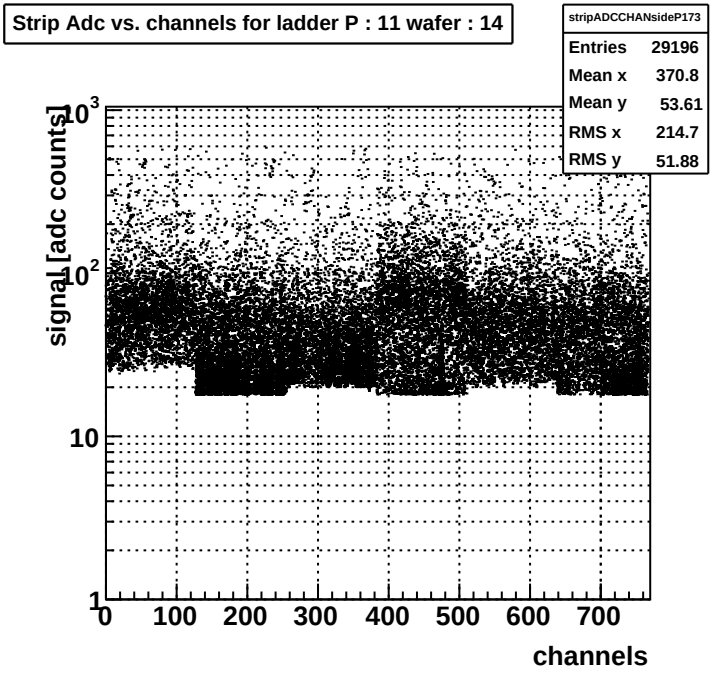

strip ADC for ladder N :11 wafer : 12
adcny
Entries 81471
Mean 34.21
RMS 25.36
signal [adc counts]

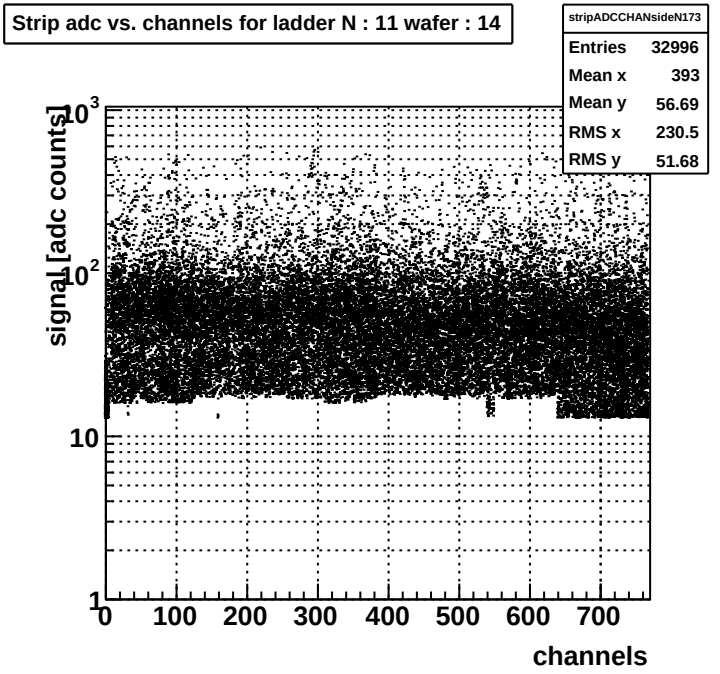

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 25102
Mean x 362.4
Mean y 53.79
RMS x 229.9
RMS y 51.68
signal [adc counts]
channels

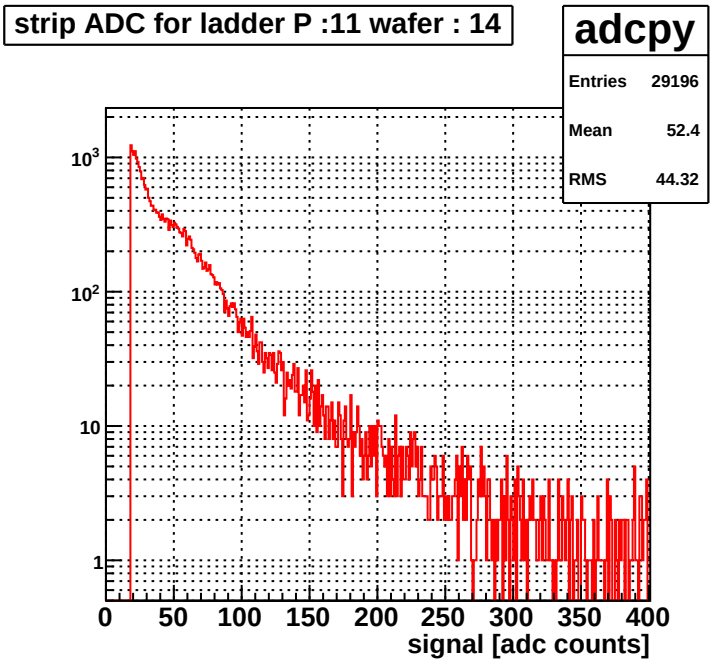

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 20397
Mean x 326.3
Mean y 67.83
RMS x 183.3
RMS y 51
signal [adc counts]
channels

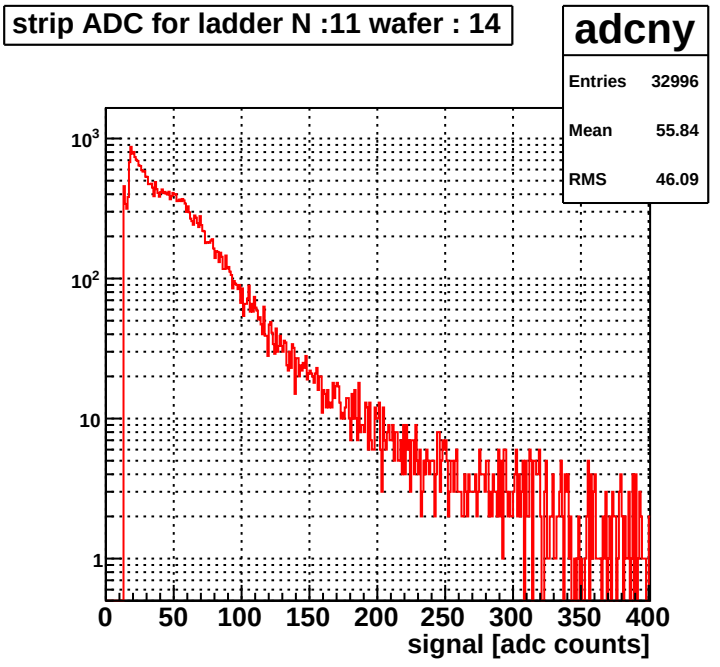

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 25102
Mean 52.54
RMS 43.95
signal [adc counts]

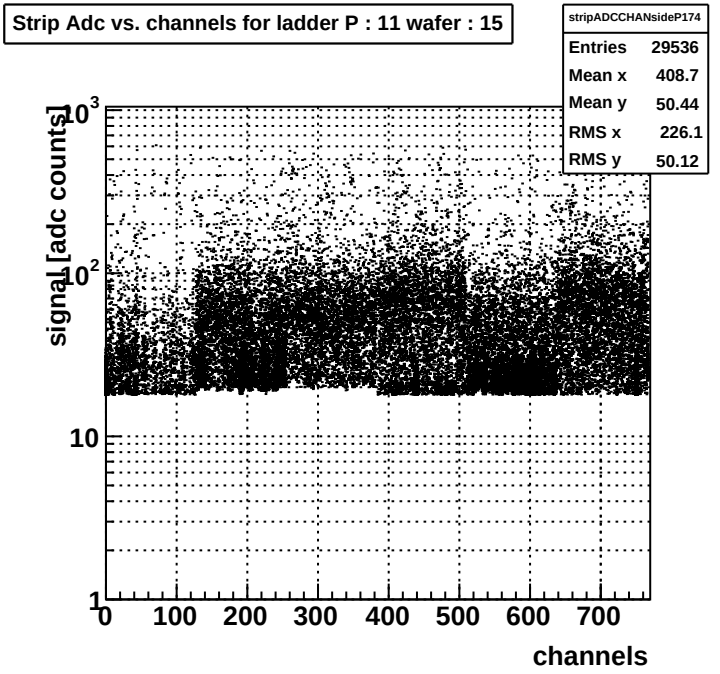

strip ADC for ladder N :11 wafer : 13
adcny
Entries 20397
Mean 67.28
RMS 46.93
signal [adc counts]

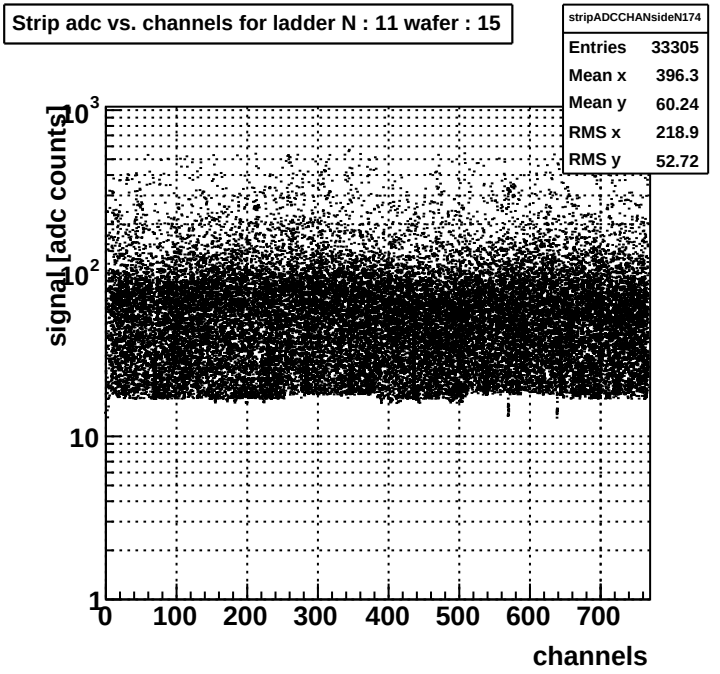

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 29196
Mean x 370.8
Mean y 53.61
RMS x 214.7
RMS y 51.88
signal [adc counts]
channels

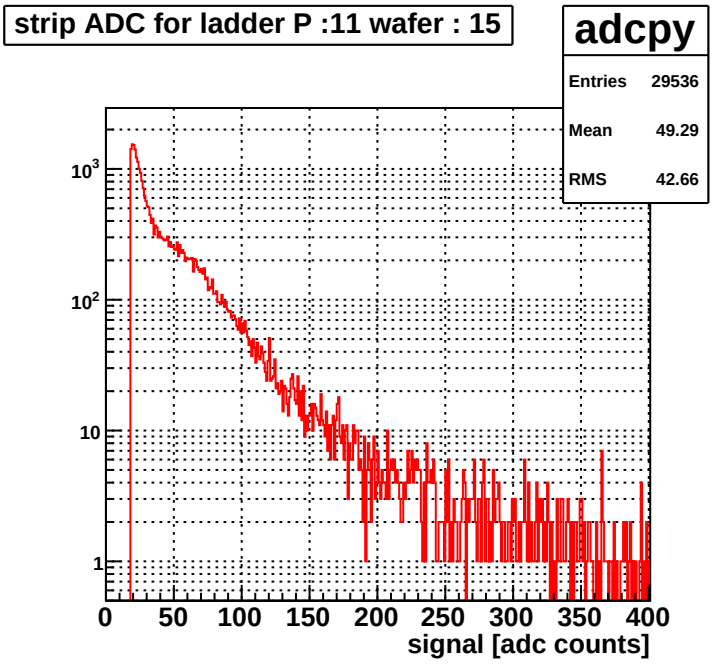

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 32996
Mean x 393
Mean y 56.69
RMS x 230.5
RMS y 51.68
signal [adc counts]
channels

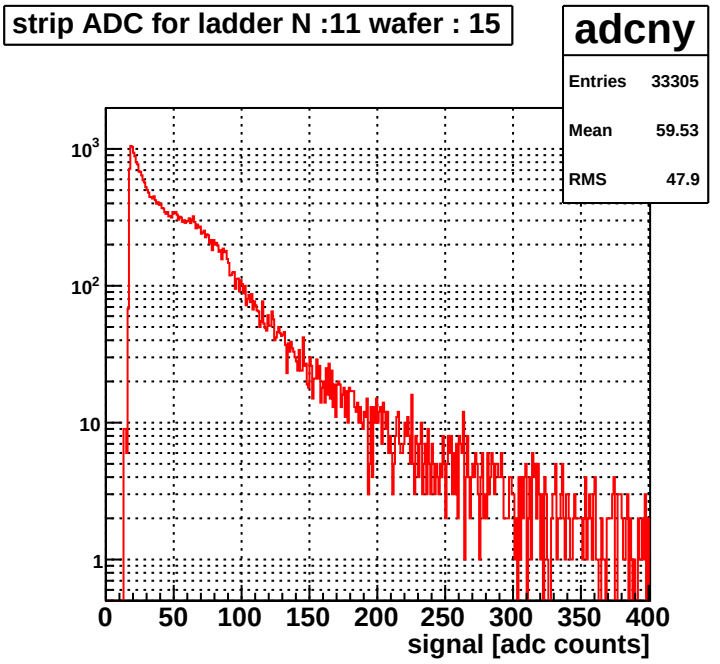

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 29196
Mean 52.4
RMS 44.32
signal [adc counts]


strip ADC for ladder N :11 wafer : 14
adcny
Entries 32996
Mean 55.84
RMS 46.09
signal [adc counts]

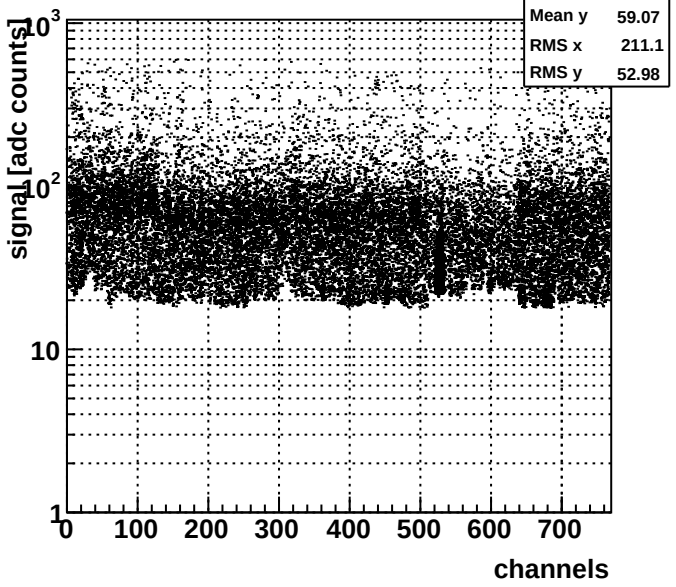

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 29536
Mean x 408.7
Mean y 50.44
RMS x 226.1
RMS y 50.12
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 33305
Mean x 396.3
Mean y 60.24
RMS x 218.9
RMS y 52.72
signal [adc counts]
channels

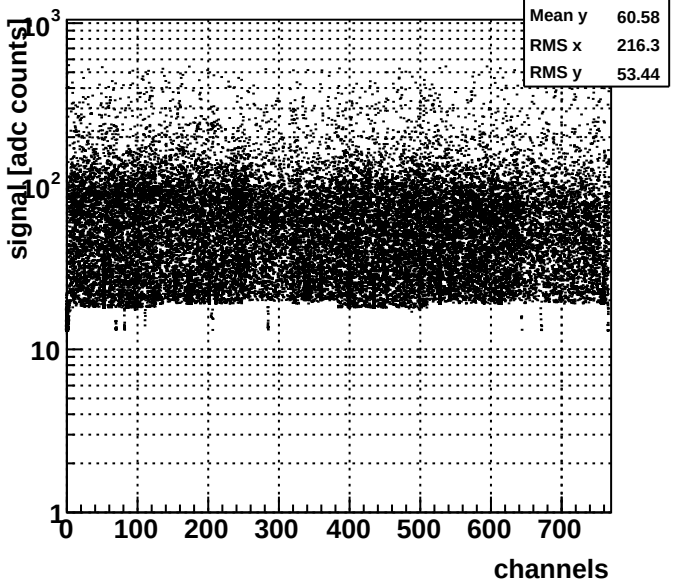

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 29536
Mean 49.29
RMS 42.66
signal [adc counts]


strip ADC for ladder N :11 wafer : 15
adcny
Entries 33305
Mean 59.53
RMS 47.9
signal [adc counts]

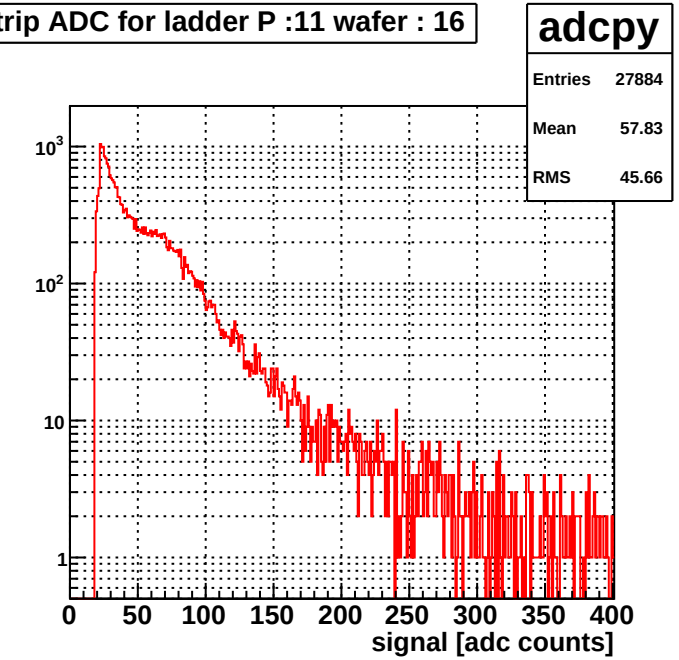
Strip Adc vs. channels for ladder P : 11 wafer : 16



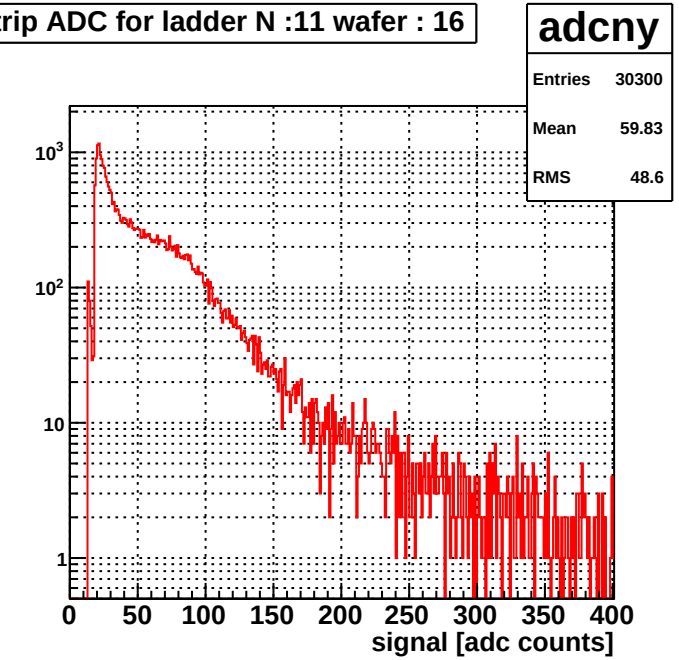
Strip adc vs. channels for ladder N : 11 wafer : 16

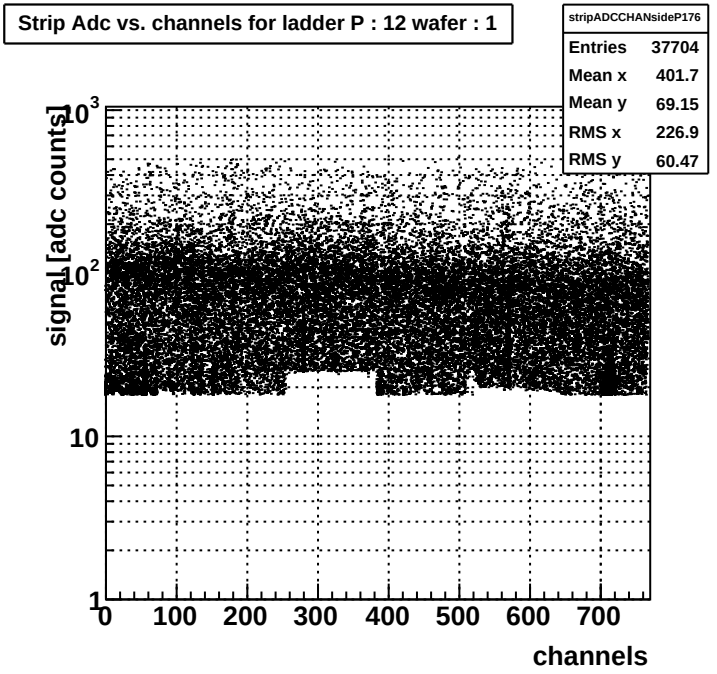


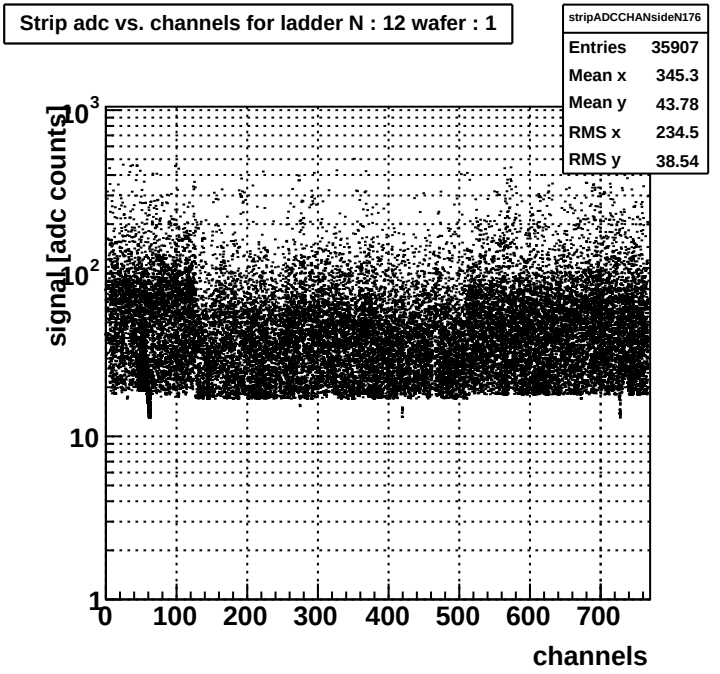
strip ADC for ladder P :11 wafer : 16

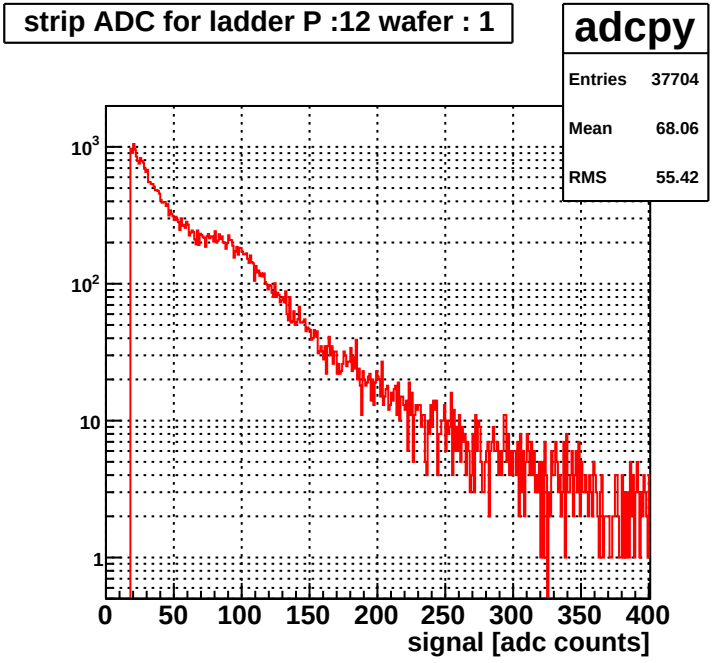


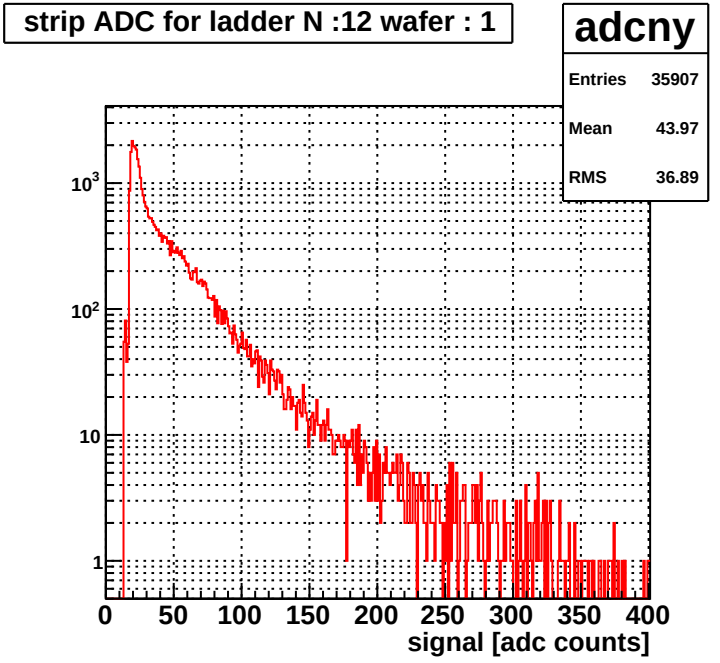
strip ADC for ladder N :11 wafer : 16

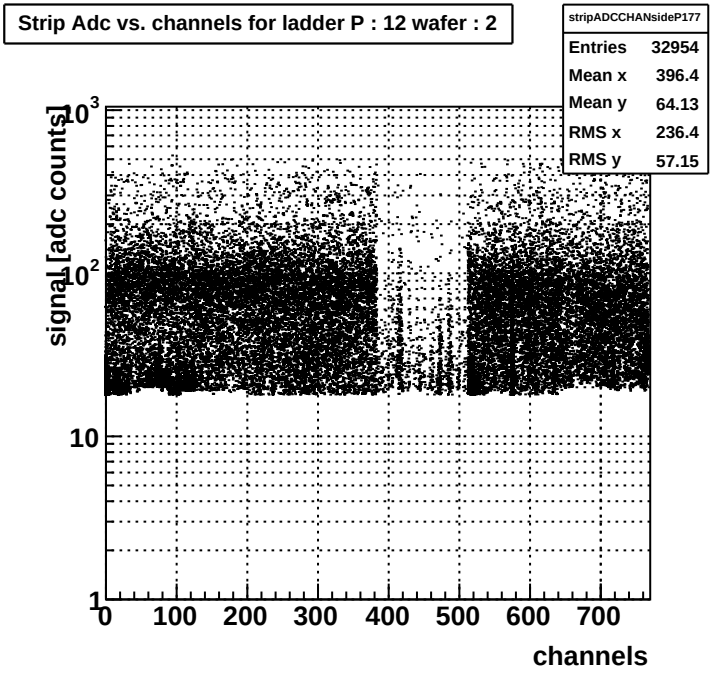


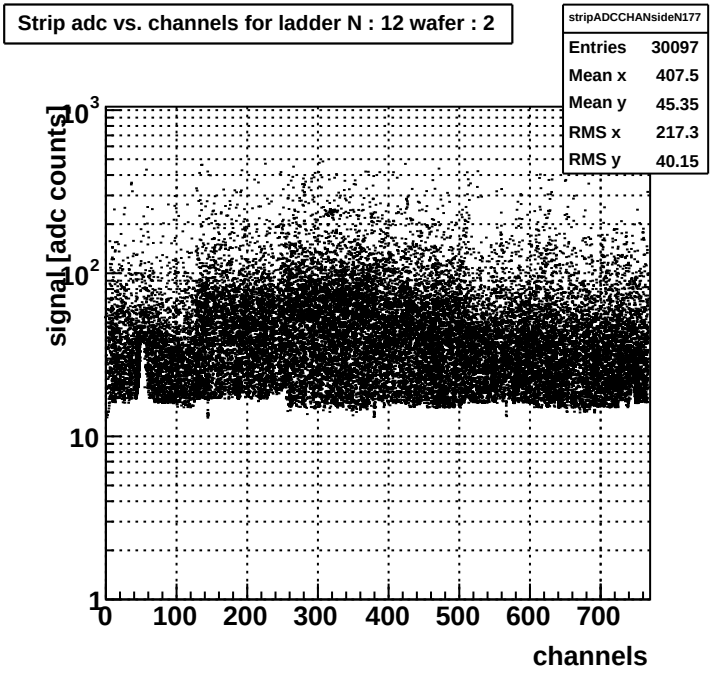

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 37704
Mean x 401.7
Mean y 69.15
RMS x 226.9
RMS y 60.47
signal [adc counts]
channels

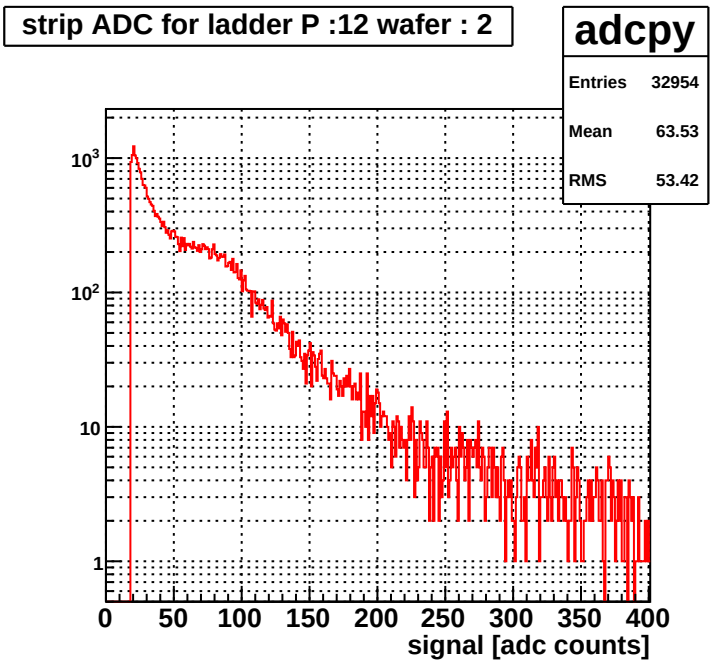

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 35907
Mean x 345.3
Mean y 43.78
RMS x 234.5
RMS y 38.54
signal [adc counts]
channels

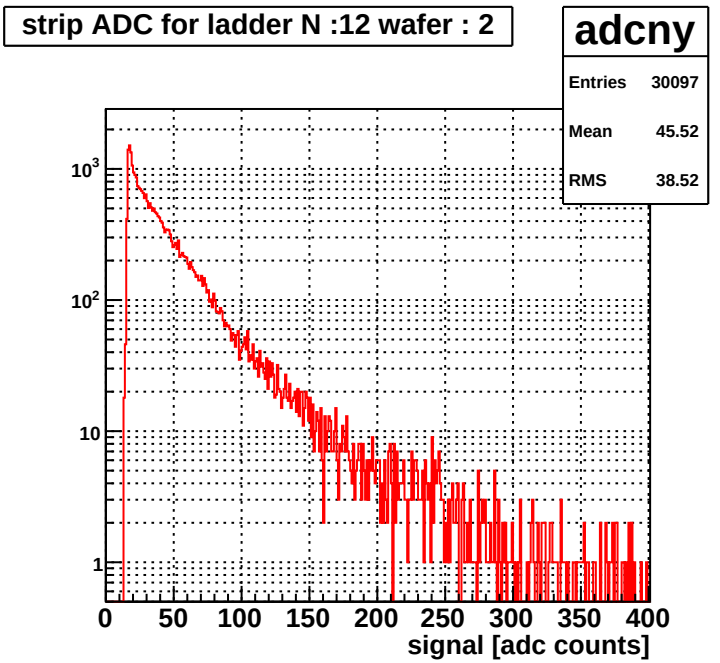

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 37704
Mean 68.06
RMS 55.42
signal [adc counts]

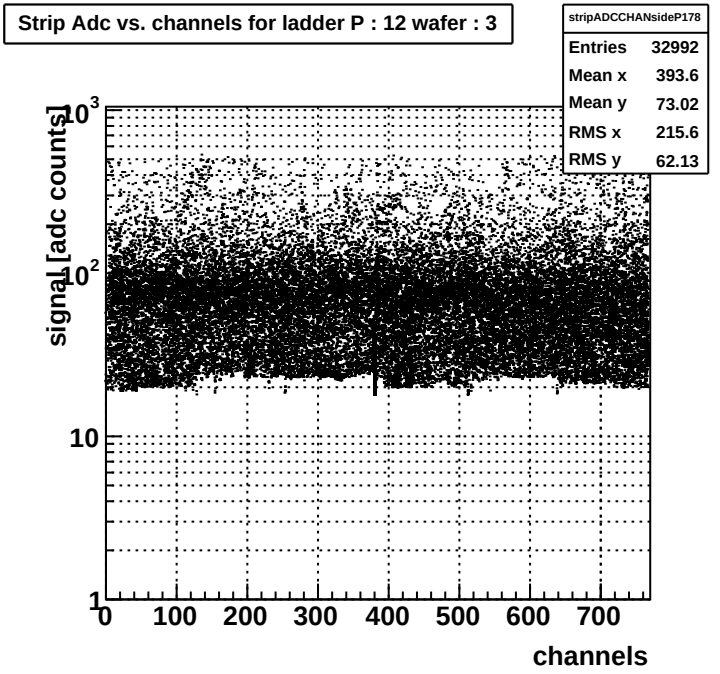

strip ADC for ladder N :12 wafer : 1
adcny
Entries 35907
Mean 43.97
RMS 36.89
signal [adc counts]

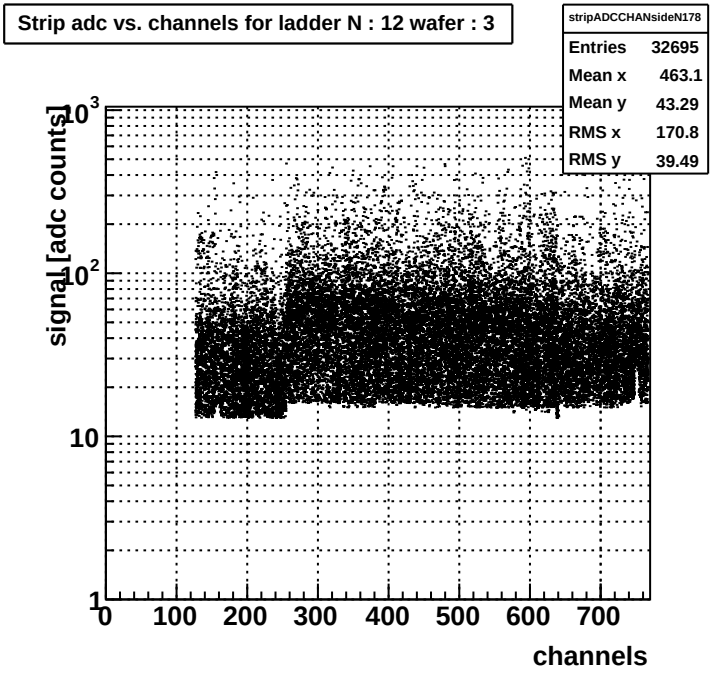

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 32954
Mean x 396.4
Mean y 64.13
RMS x 236.4
RMS y 57.15
signal [adc counts]
channels

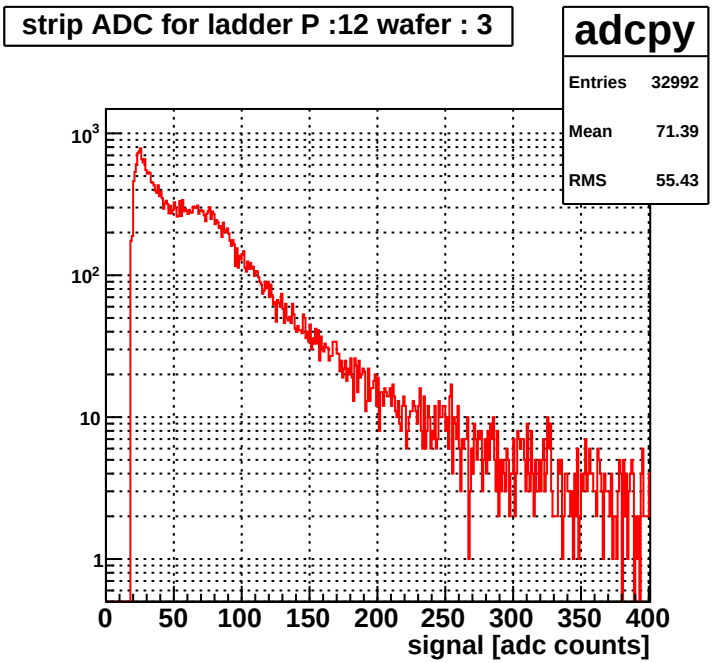

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 30097
Mean x 407.5
Mean y 45.35
RMS x 217.3
RMS y 40.15
signal [adc counts]
channels

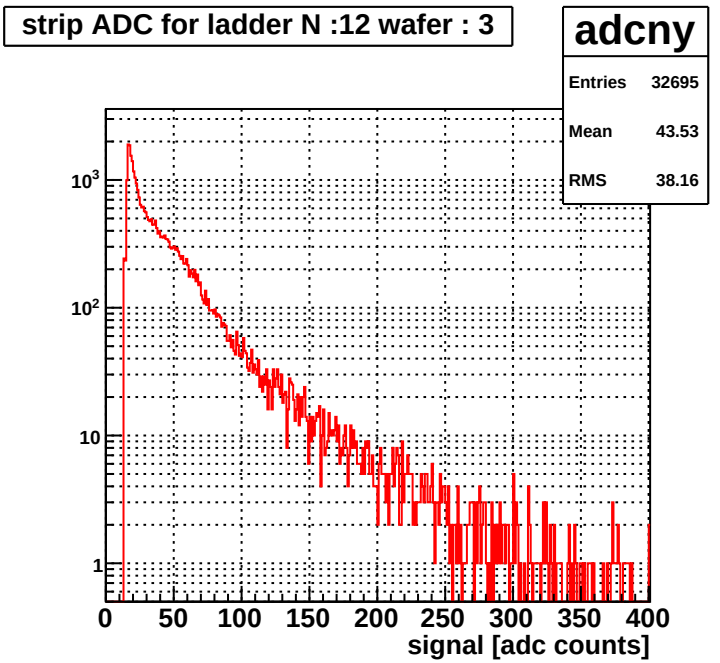

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 32954
Mean 63.53
RMS 53.42
signal [adc counts]

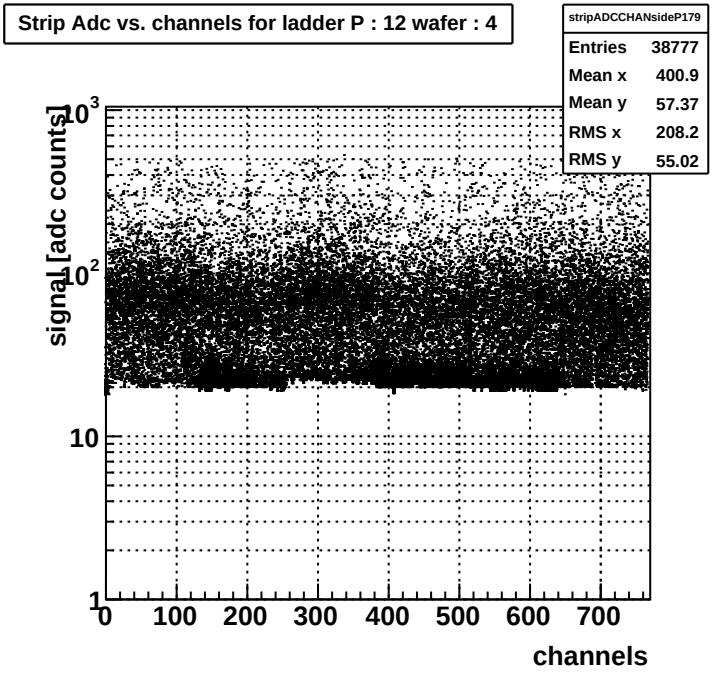

strip ADC for ladder N :12 wafer : 2
adcny
Entries 30097
Mean 45.52
RMS 38.52
signal [adc counts]

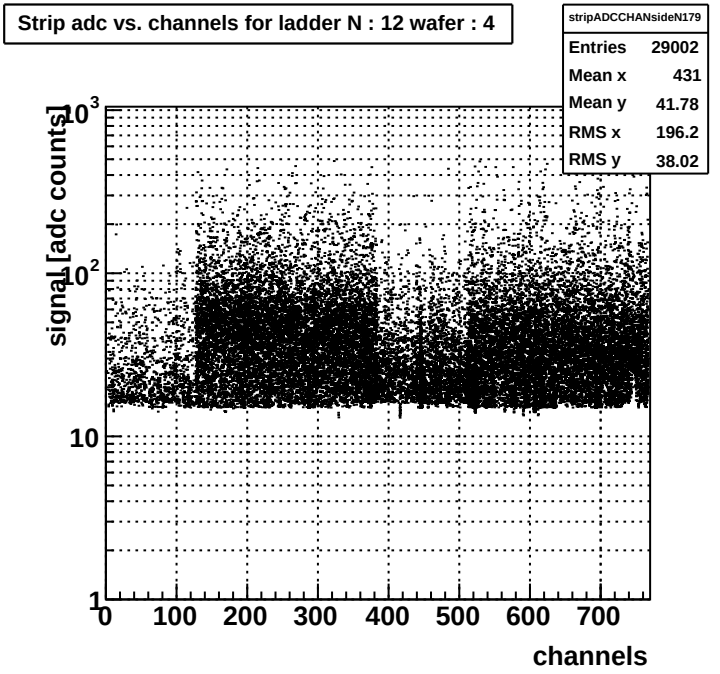

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 32992
Mean x 393.6
Mean y 73.02
RMS x 215.6
RMS y 62.13
signal [adc counts]
channels

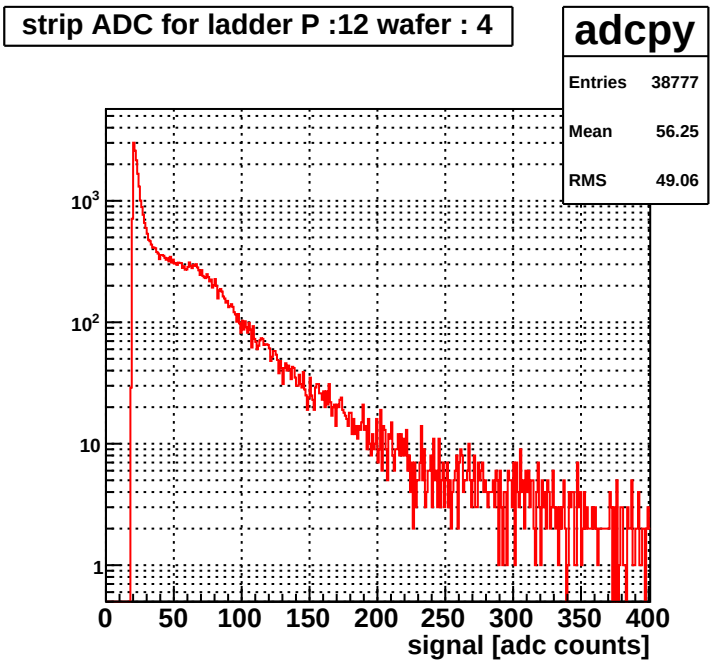

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 32695
Mean x 463.1
Mean y 43.29
RMS x 170.8
RMS y 39.49
signal [adc counts]
channels

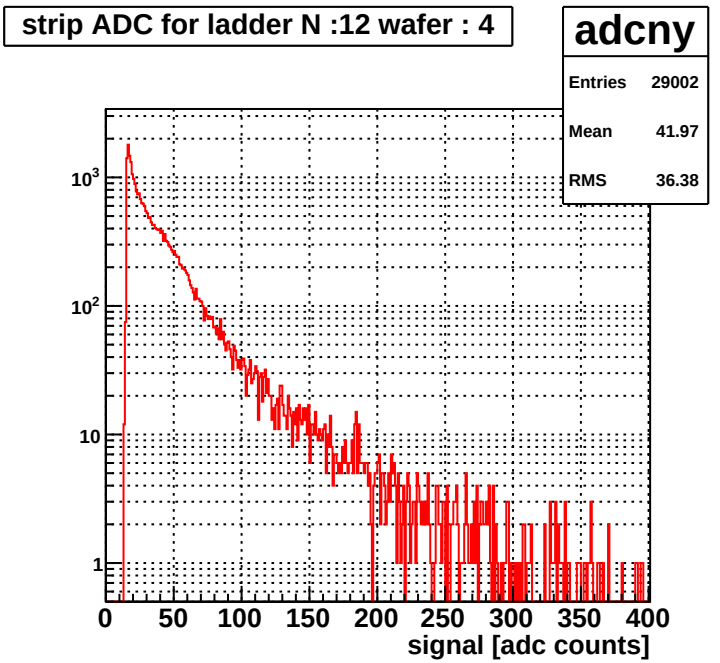

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 32992
Mean 71.39
RMS 55.43
signal [adc counts]

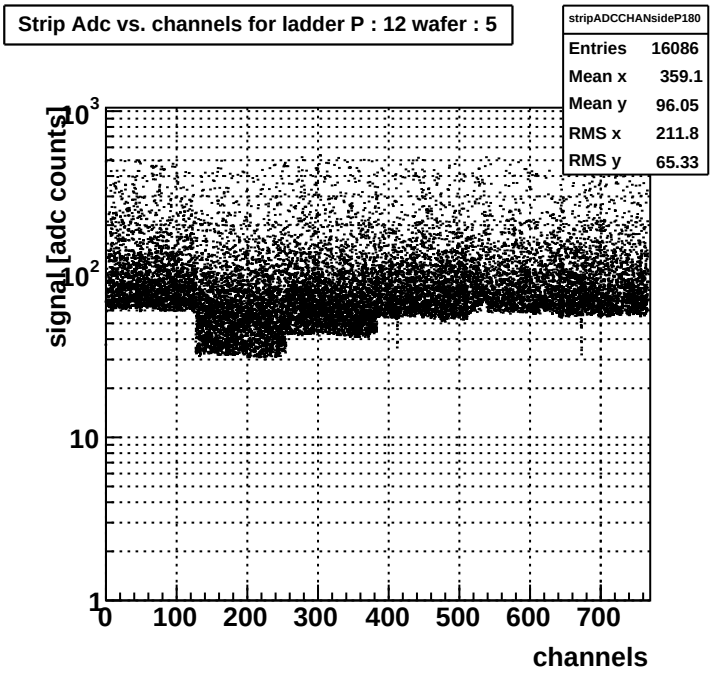

strip ADC for ladder N :12 wafer : 3
adcny
Entries 32695
Mean 43.53
RMS 38.16
signal [adc counts]

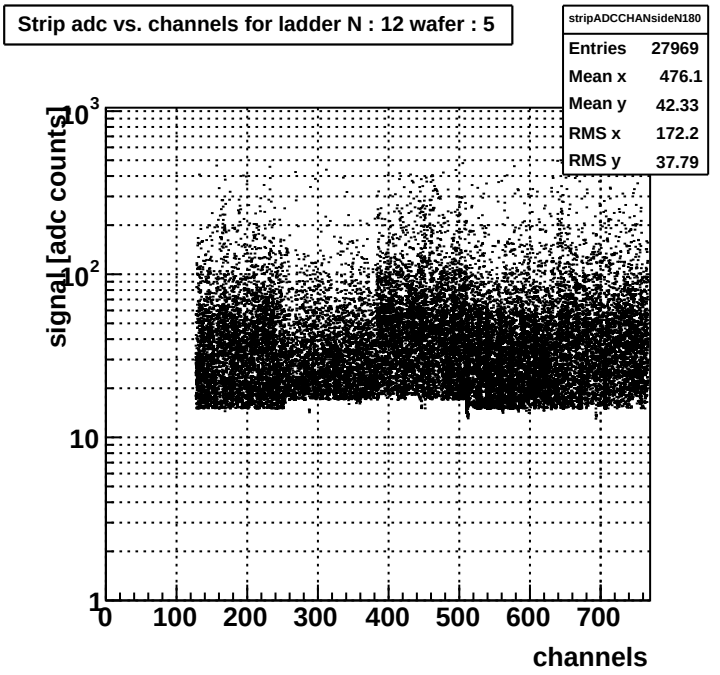

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 38777
Mean x 400.9
Mean y 57.37
RMS x 208.2
RMS y 55.02
signal [adc counts]
channels

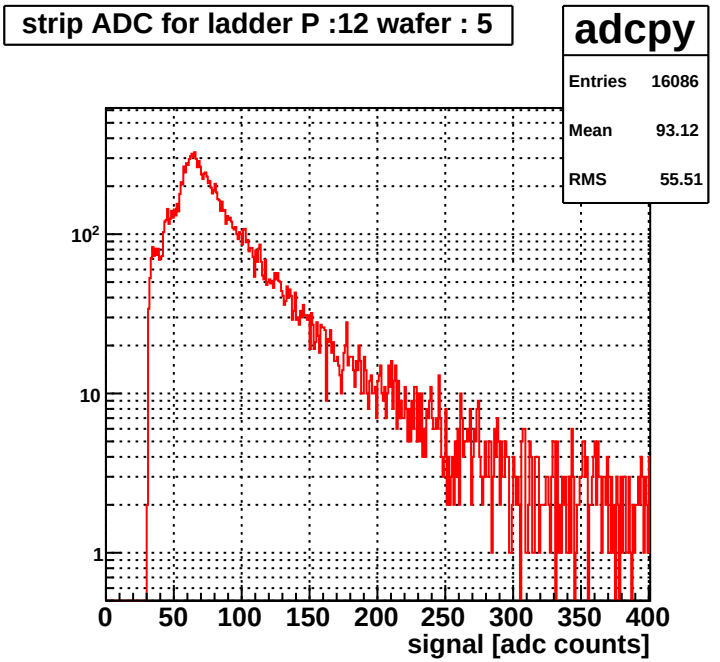

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 29002
Mean x 431
Mean y 41.78
RMS x 196.2
RMS y 38.02
signal [adc counts]
channels

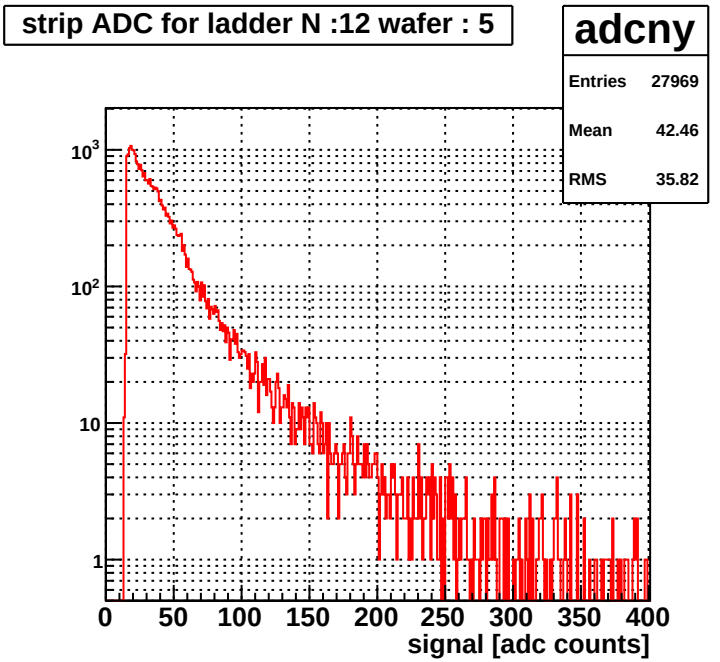

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 38777
Mean 56.25
RMS 49.06
signal [adc counts]

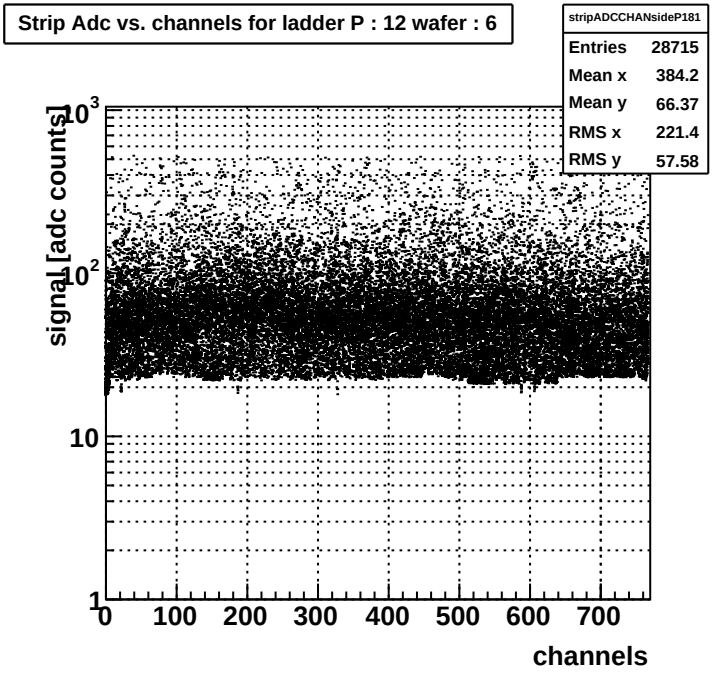

strip ADC for ladder N :12 wafer : 4
adcny
Entries 29002
Mean 41.97
RMS 36.38
signal [adc counts]

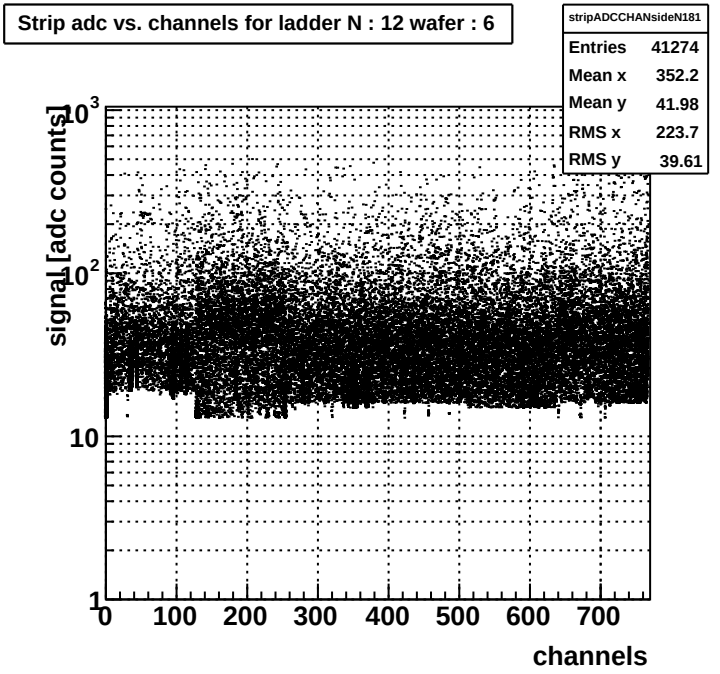

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 16086
Mean x 359.1
Mean y 96.05
RMS x 211.8
RMS y 65.33
signal [adc counts]
channels

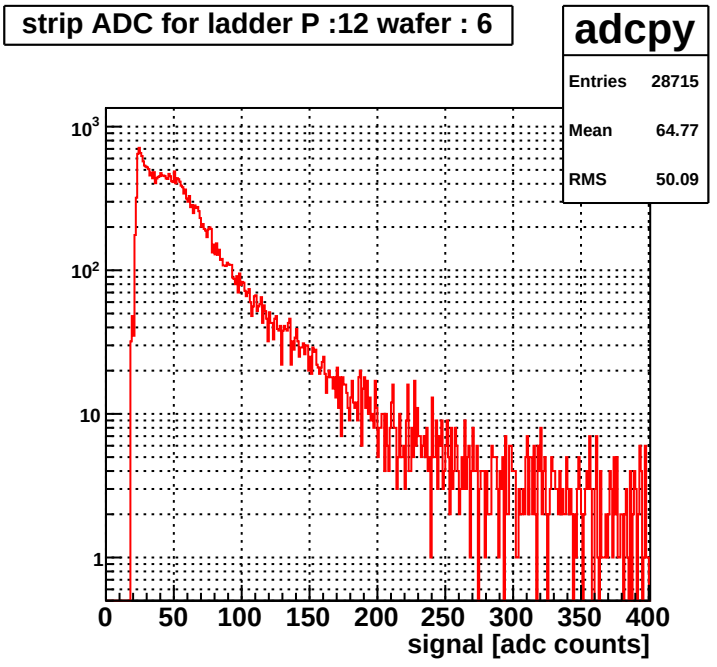

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 27969
Mean x 476.1
Mean y 42.33
RMS x 172.2
RMS y 37.79
signal [adc counts]
channels

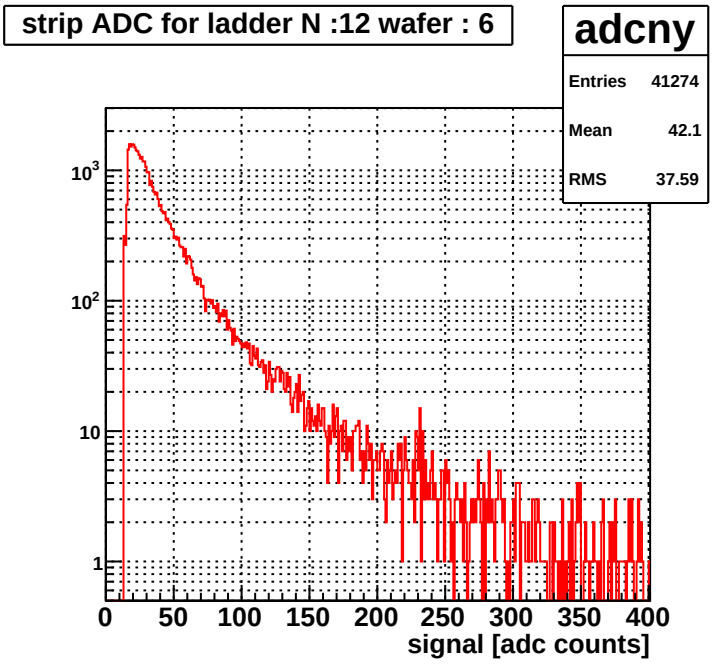

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 16086
Mean 93.12
RMS 55.51
signal [adc counts]


strip ADC for ladder N :12 wafer : 5
adcny
Entries 27969
Mean 42.46
RMS 35.82
signal [adc counts]


Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 28715
Mean x 384.2
Mean y 66.37
RMS x 221.4
RMS y 57.58
signal [adc counts]
channels

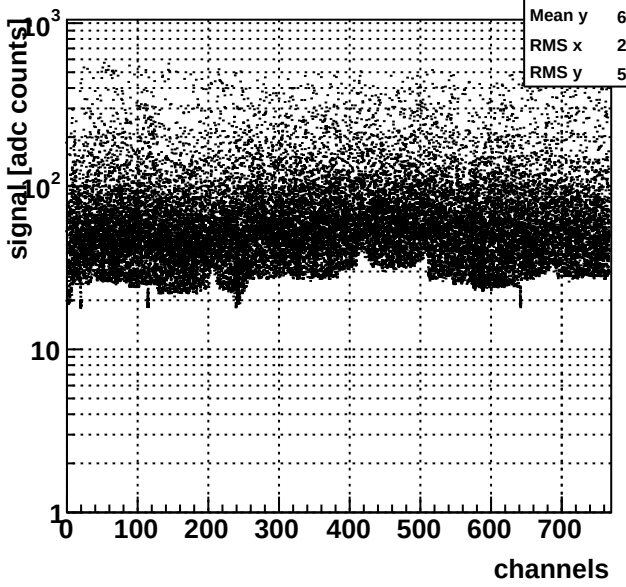

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 41274
Mean x 352.2
Mean y 41.98
RMS x 223.7
RMS y 39.61
signal [adc counts]
channels


strip ADC for ladder P :12 wafer : 6
adcpy
Entries 28715
Mean 64.77
RMS 50.09
signal [adc counts]


strip ADC for ladder N :12 wafer : 6
adcny
Entries 41274
Mean 42.1
RMS 37.59
signal [adc counts]

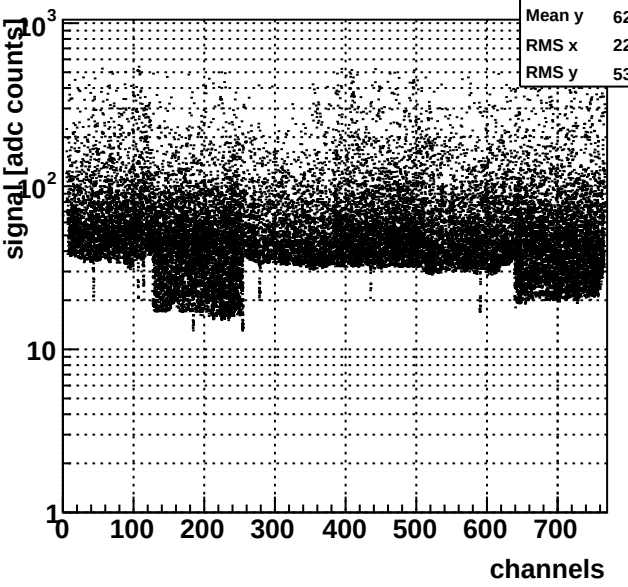
Strip Adc vs. channels for ladder P : 12 wafer : 7

stripADCCHANsideP182	
Entries	27179
Mean x	378.6
Mean y	68.68
RMS x	217.3
RMS y	57.83



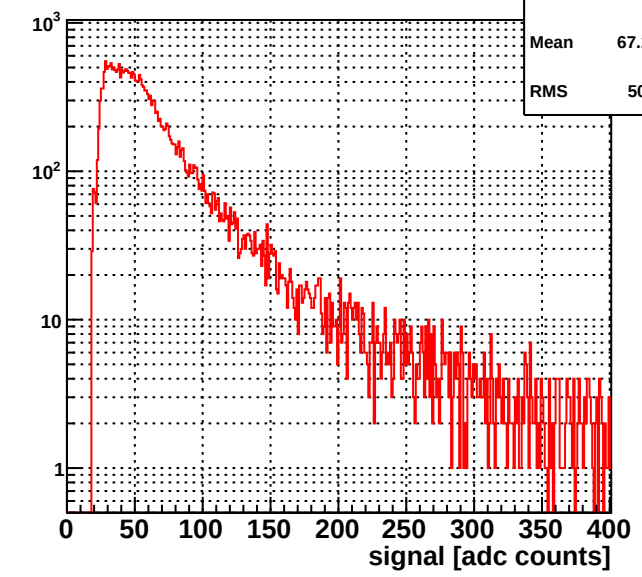
Strip adc vs. channels for ladder N : 12 wafer : 7

stripADCCHANsideN182	
Entries	24378
Mean x	391.8
Mean y	62.69
RMS x	227.8
RMS y	53.48



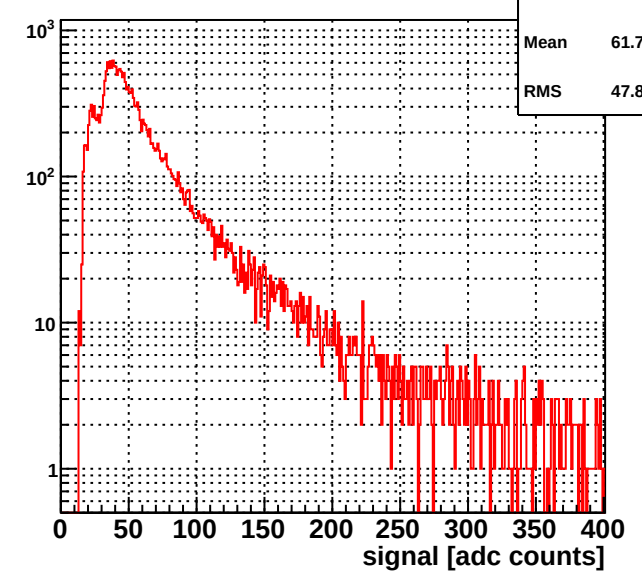
strip ADC for ladder P :12 wafer : 7

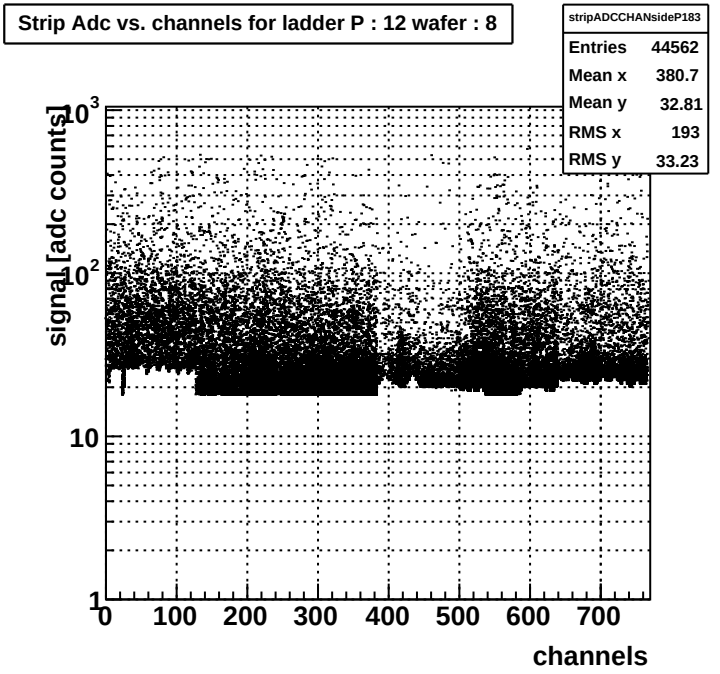
adcpy	
Entries	27179
Mean	67.24
RMS	50.9

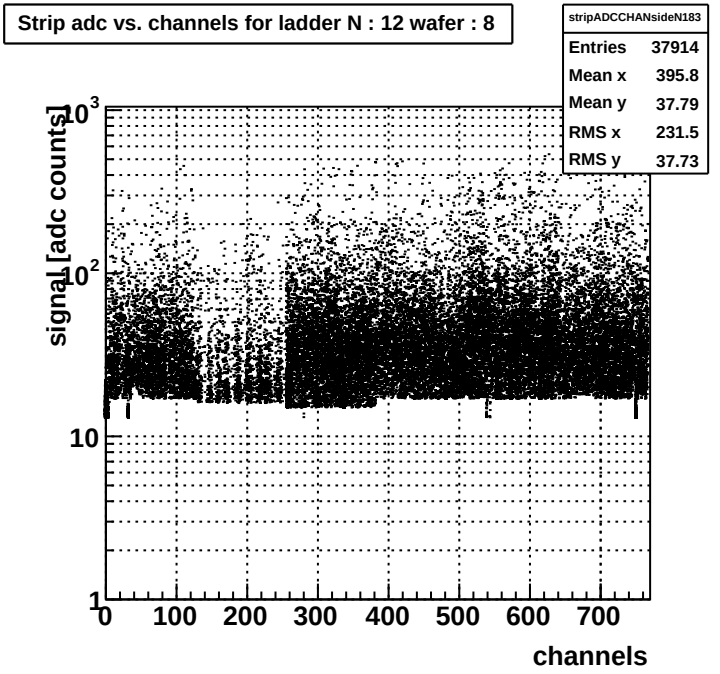


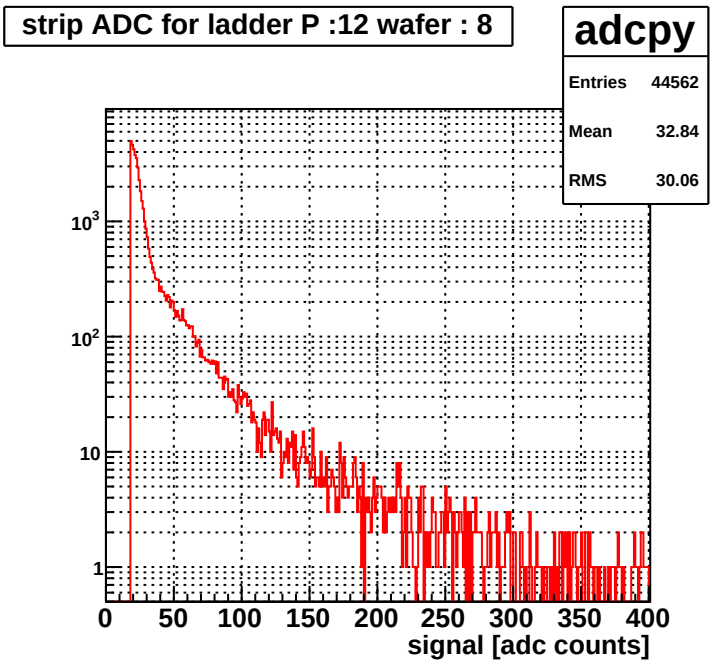
strip ADC for ladder N :12 wafer : 7

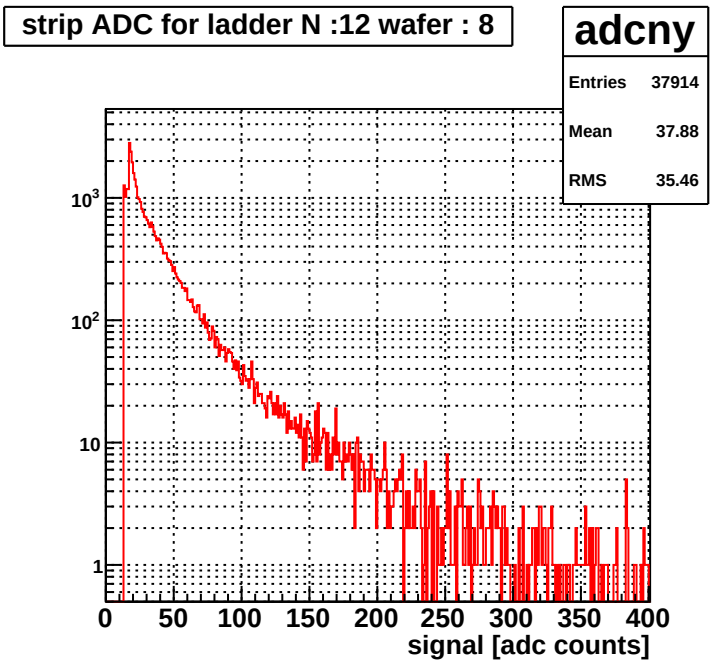
adcny	
Entries	24378
Mean	61.74
RMS	47.88

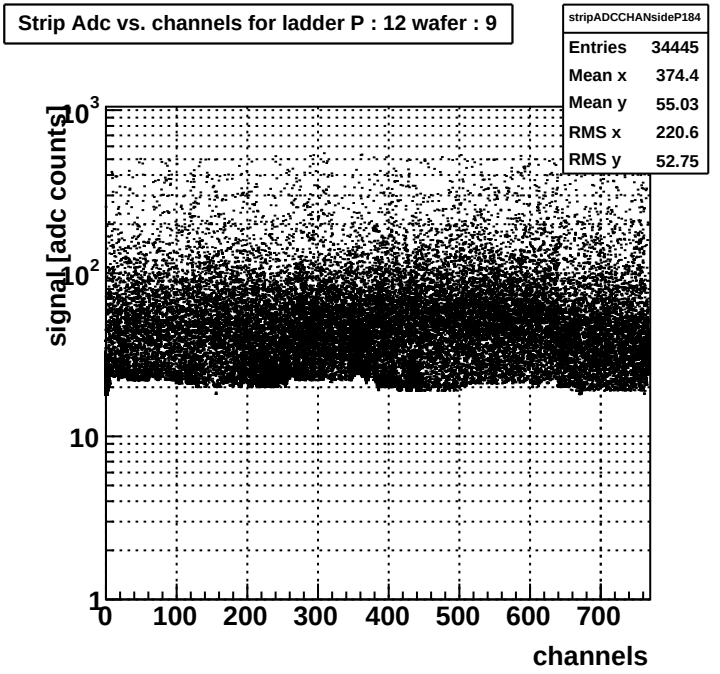


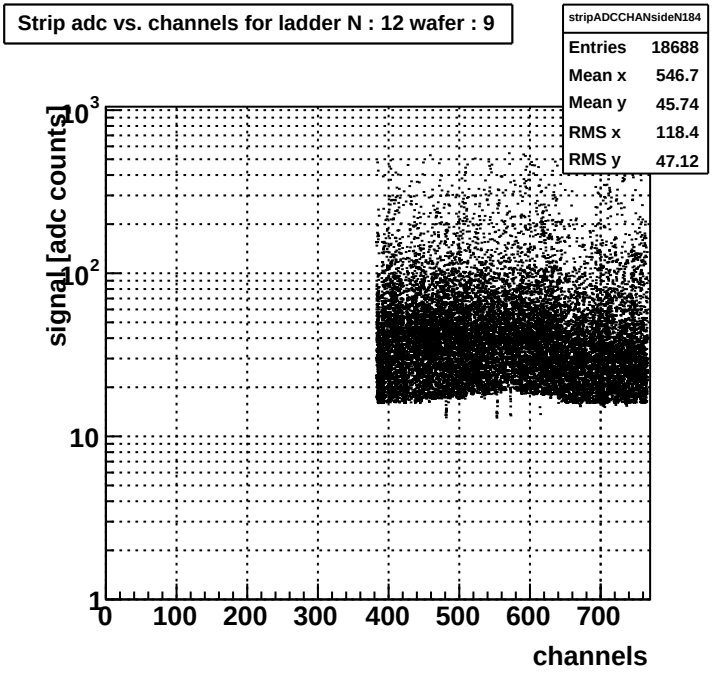

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 44562
Mean x 380.7
Mean y 32.81
RMS x 193
RMS y 33.23
signal [adc counts]
channels

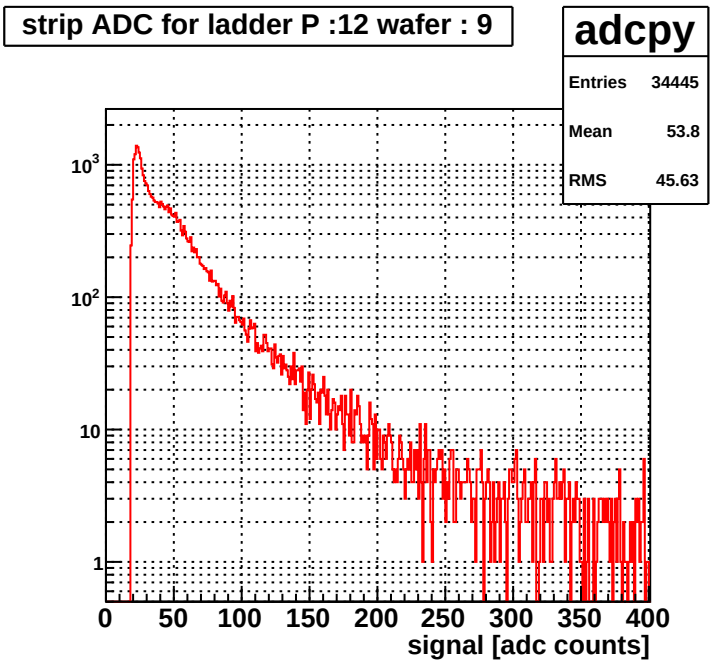

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 37914
Mean x 395.8
Mean y 37.79
RMS x 231.5
RMS y 37.73
signal [adc counts]
channels

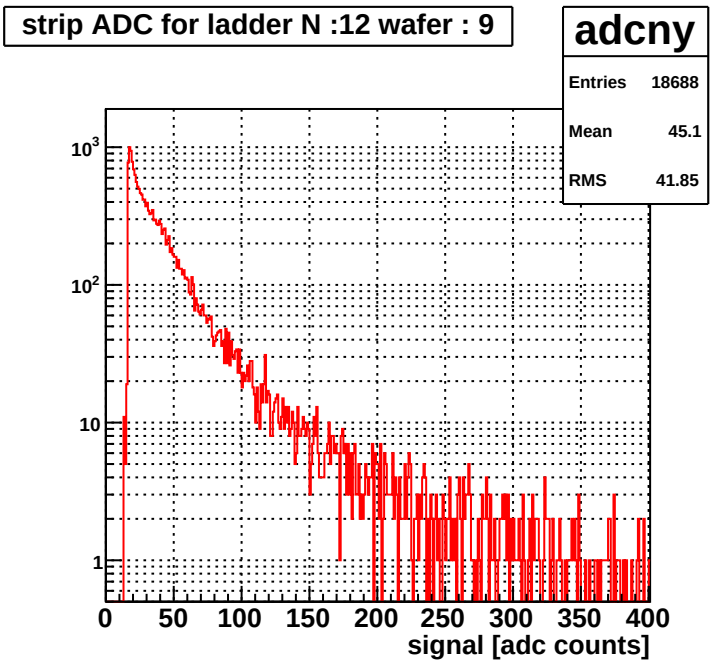

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 44562
Mean 32.84
RMS 30.06
signal [adc counts]

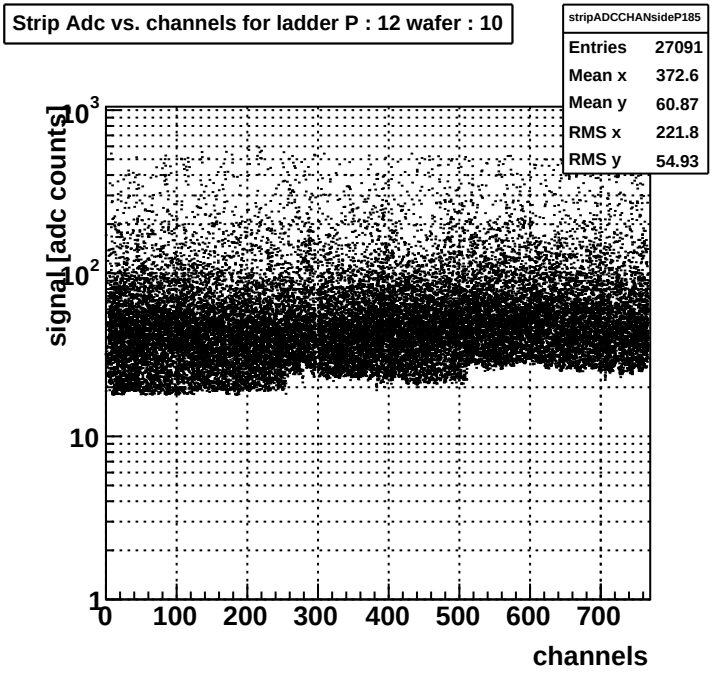

strip ADC for ladder N :12 wafer : 8
adcny
Entries 37914
Mean 37.88
RMS 35.46
signal [adc counts]

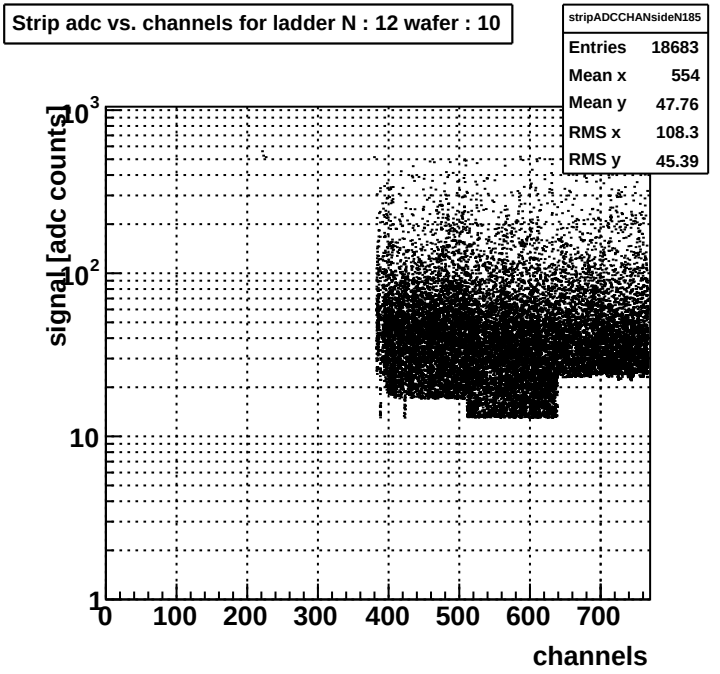

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 34445
Mean x 374.4
Mean y 55.03
RMS x 220.6
RMS y 52.75
signal [adc counts]
channels

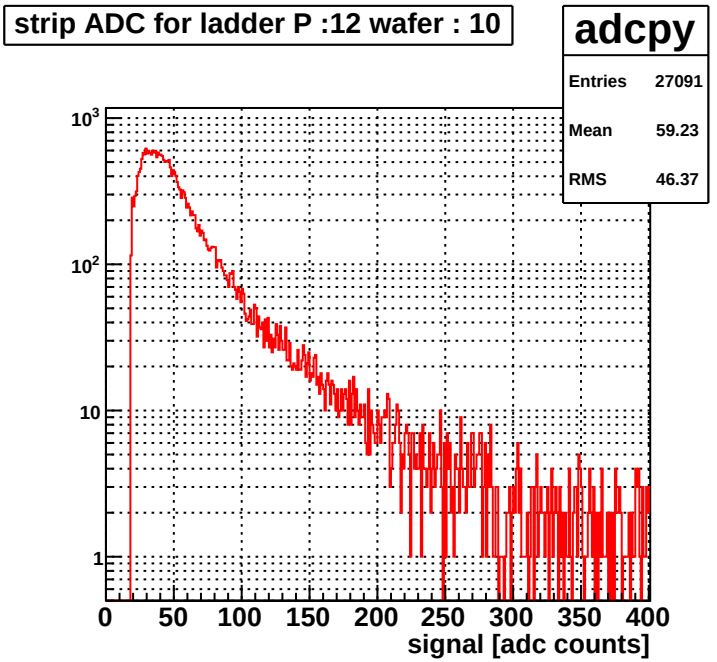

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 18688
Mean x 546.7
Mean y 45.74
RMS x 118.4
RMS y 47.12
signal [adc counts]
channels

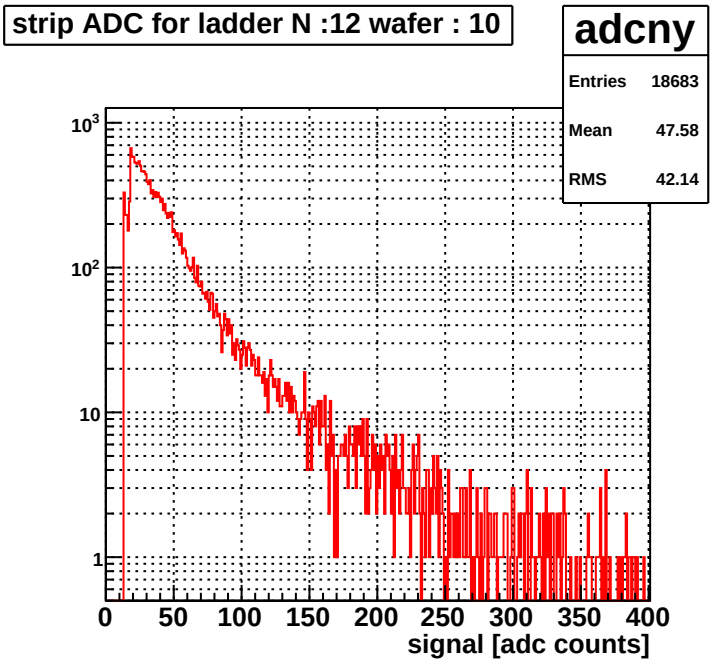

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 34445
Mean 53.8
RMS 45.63
signal [adc counts]

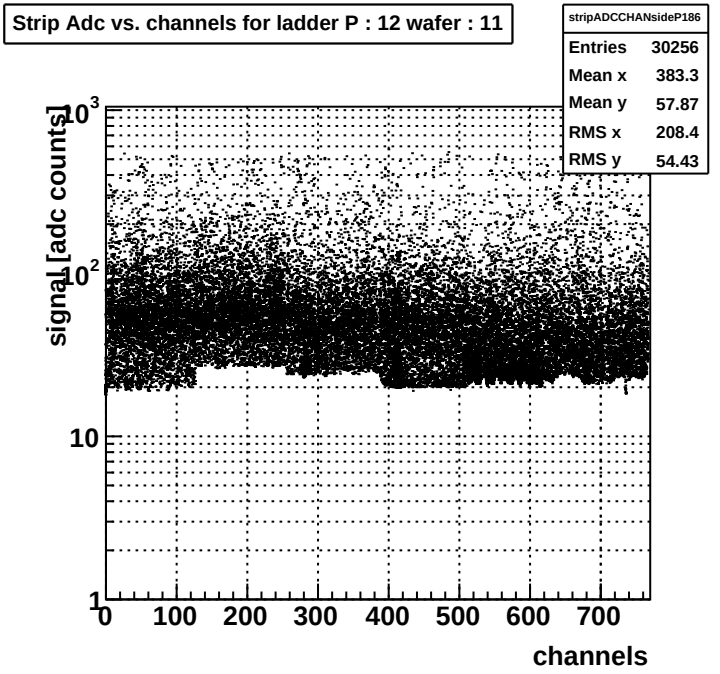

strip ADC for ladder N :12 wafer : 9
adcny
Entries 18688
Mean 45.1
RMS 41.85
signal [adc counts]

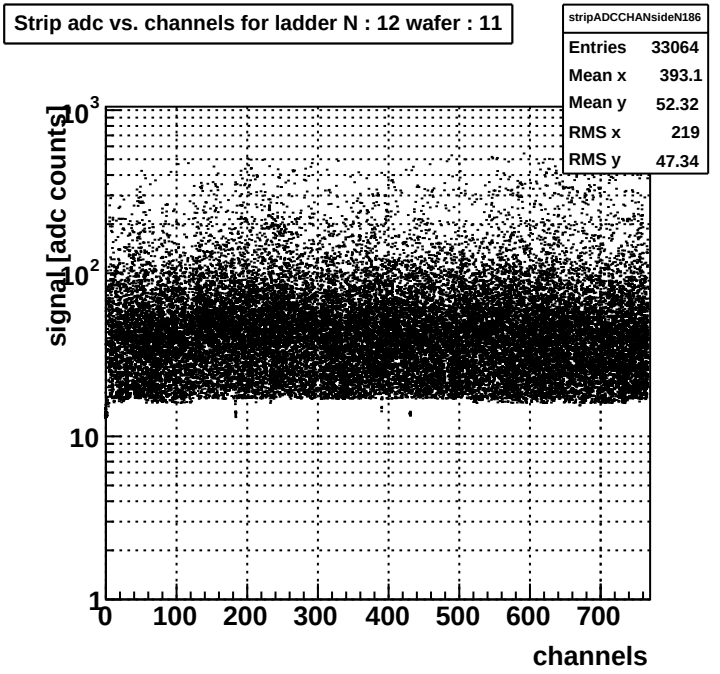

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 27091
Mean x 372.6
Mean y 60.87
RMS x 221.8
RMS y 54.93
signal [adc counts]
channels

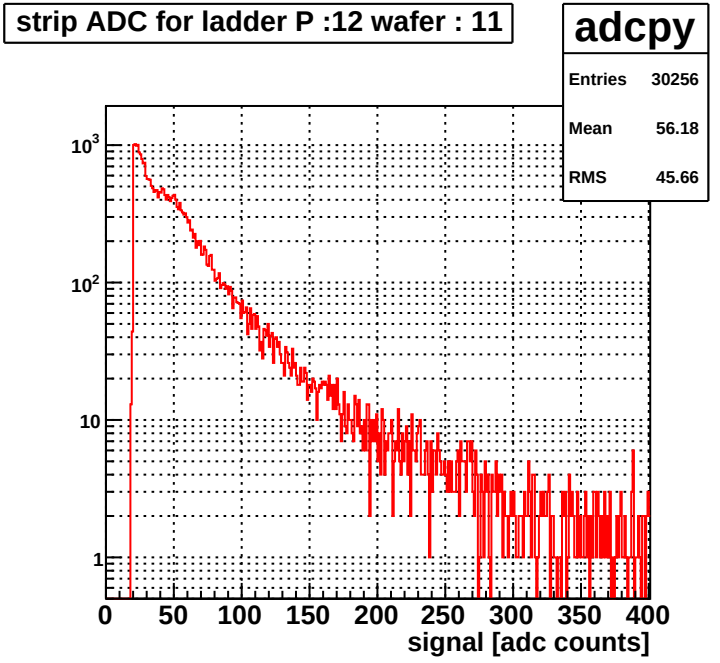

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 18683
Mean x 554
Mean y 47.76
RMS x 108.3
RMS y 45.39
signal [adc counts]
channels

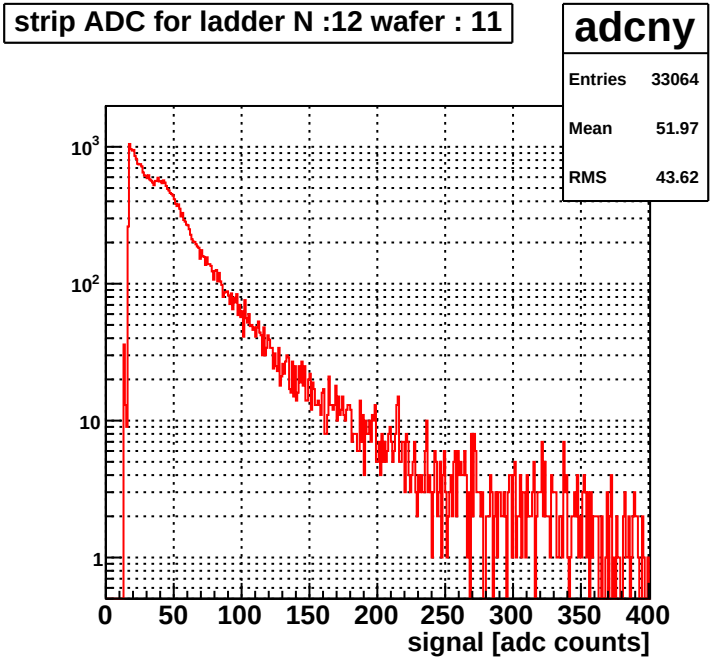

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 27091
Mean 59.23
RMS 46.37
signal [adc counts]

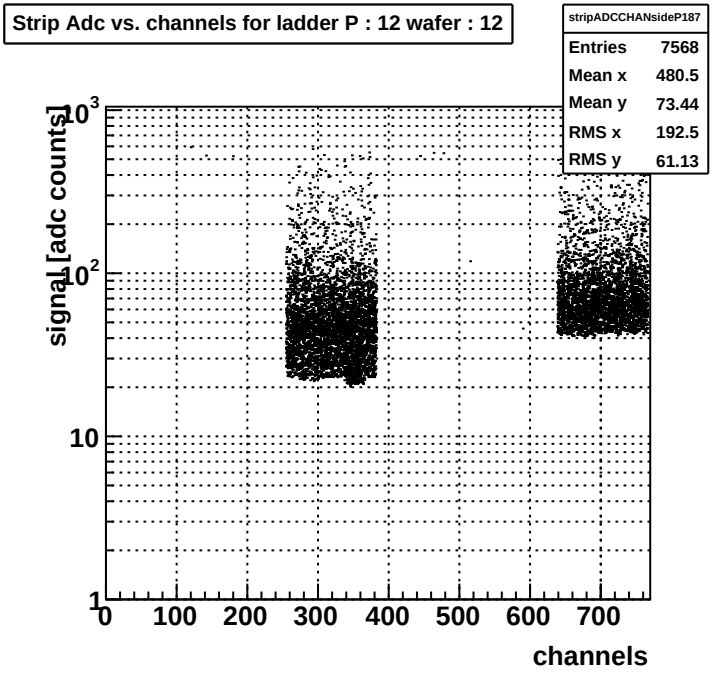

strip ADC for ladder N :12 wafer : 10
adcny
Entries 18683
Mean 47.58
RMS 42.14
signal [adc counts]

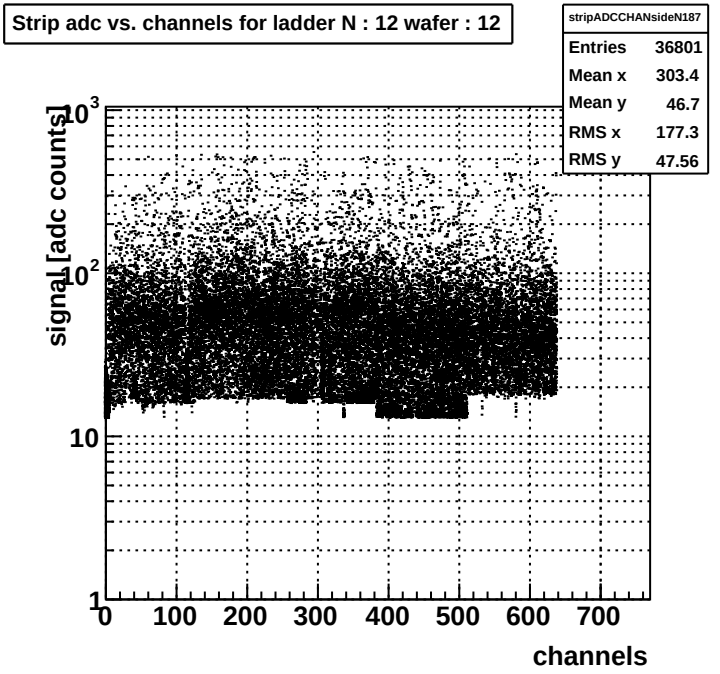

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 30256
Mean x 383.3
Mean y 57.87
RMS x 208.4
RMS y 54.43
signal [adc counts]
channels

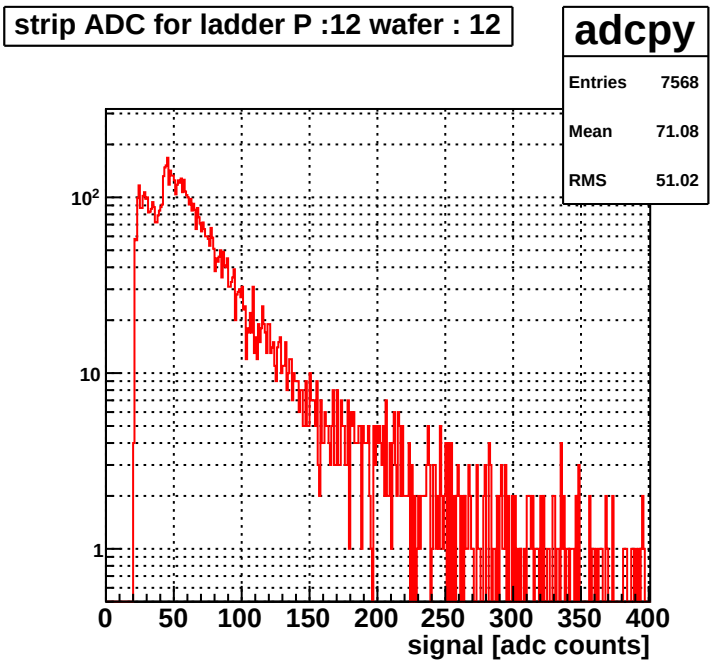

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 33064
Mean x 393.1
Mean y 52.32
RMS x 219
RMS y 47.34
signal [adc counts]
channels

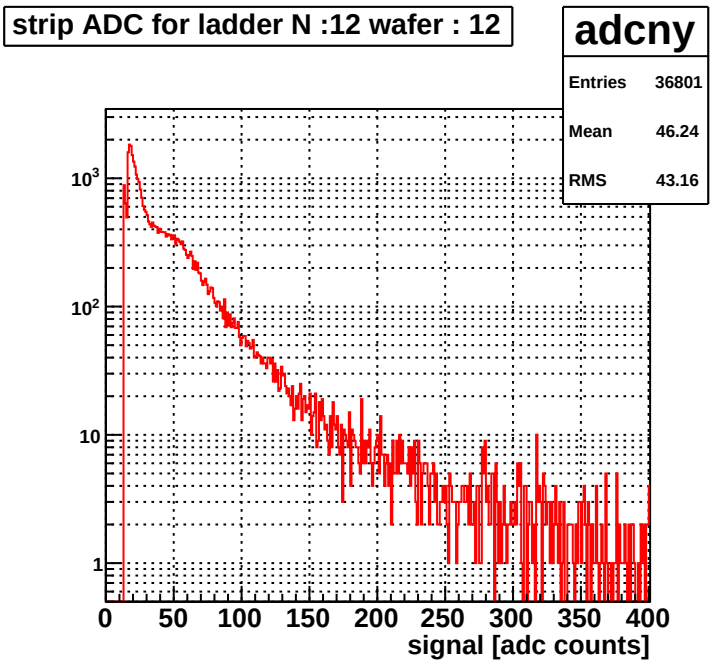

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 30256
Mean 56.18
RMS 45.66
signal [adc counts]

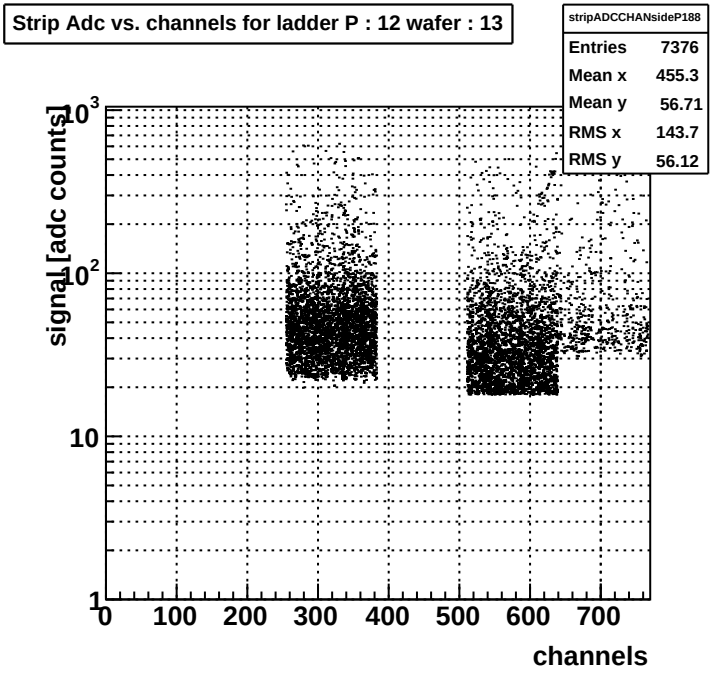

strip ADC for ladder N :12 wafer : 11
adcny
Entries 33064
Mean 51.97
RMS 43.62
signal [adc counts]

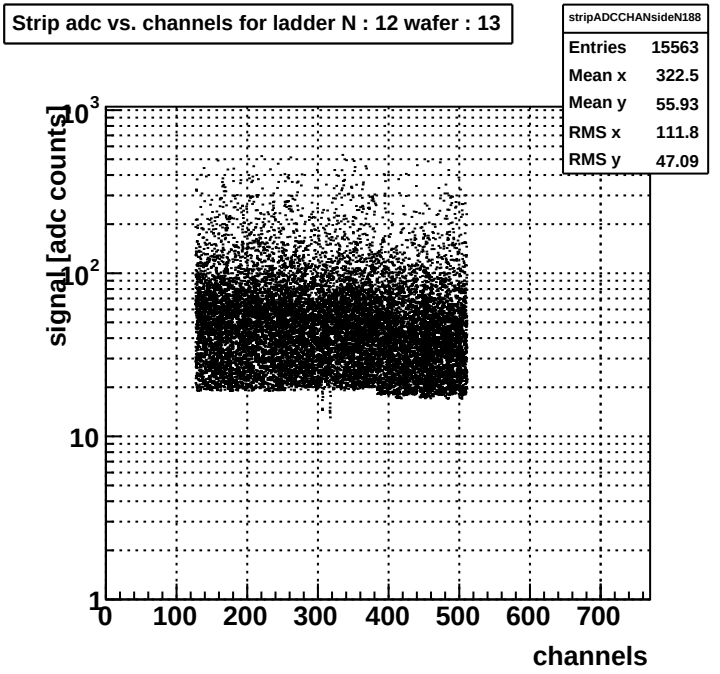

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 7568
Mean x 480.5
Mean y 73.44
RMS x 192.5
RMS y 61.13
signal [adc counts]
channels

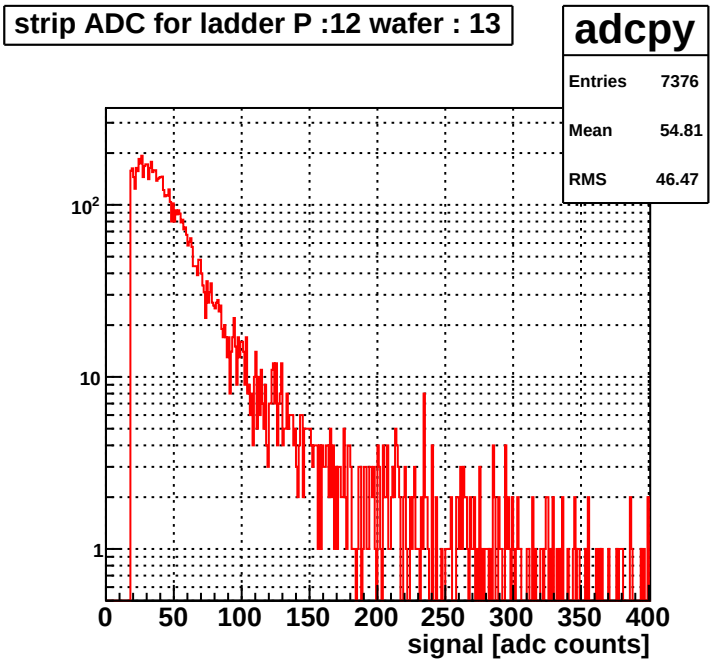

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 36801
Mean x 303.4
Mean y 46.7
RMS x 177.3
RMS y 47.56
signal [adc counts]
channels

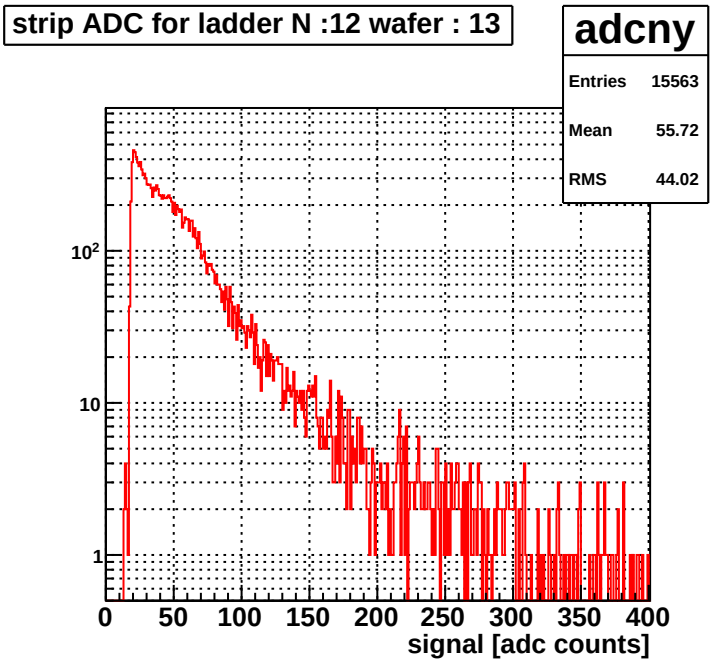

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 7568
Mean 71.08
RMS 51.02
signal [adc counts]

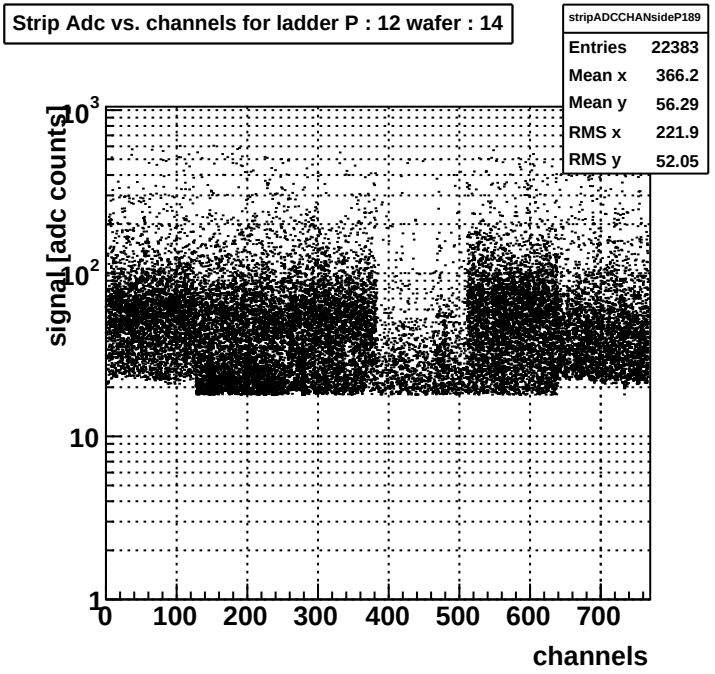

strip ADC for ladder N :12 wafer : 12
adcny
Entries 36801
Mean 46.24
RMS 43.16
signal [adc counts]

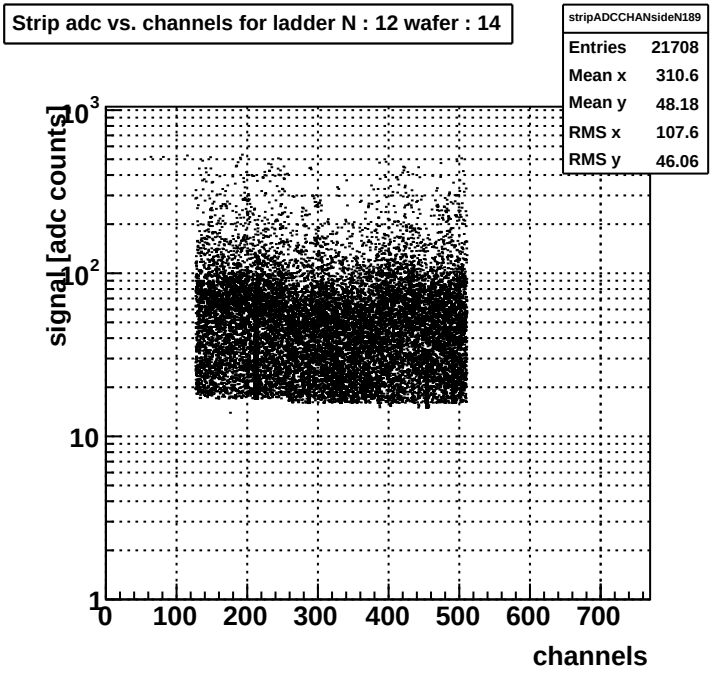

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 7376
Mean x 455.3
Mean y 56.71
RMS x 143.7
RMS y 56.12
signal [adc counts]
channels

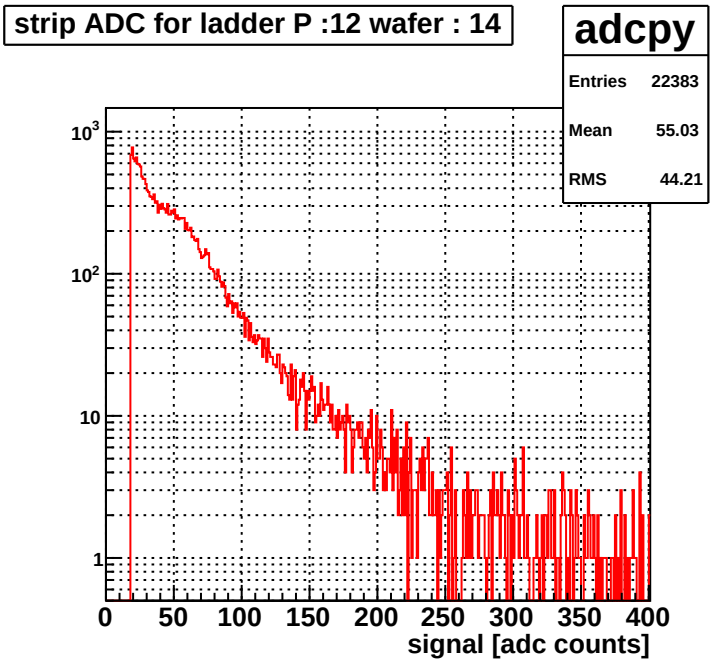

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 15563
Mean x 322.5
Mean y 55.93
RMS x 111.8
RMS y 47.09
signal [adc counts]
channels

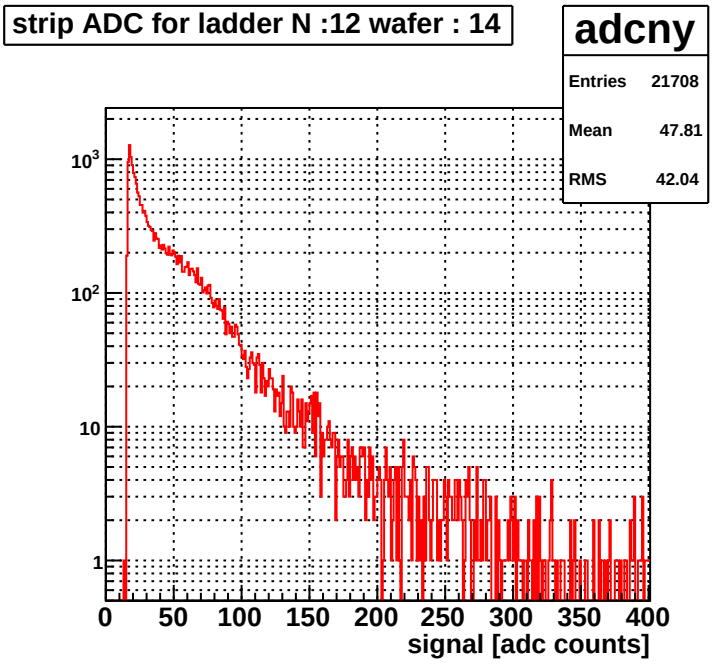

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 7376
Mean 54.81
RMS 46.47
signal [adc counts]

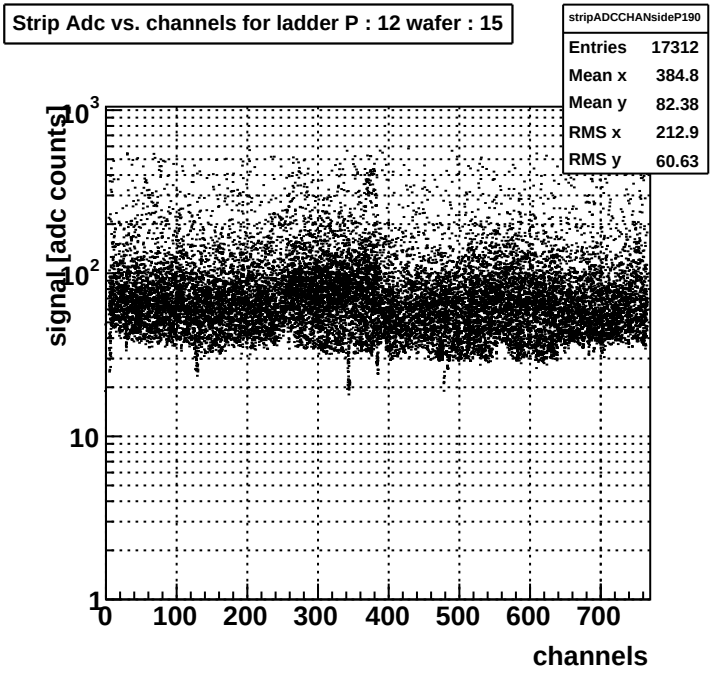

strip ADC for ladder N :12 wafer : 13
adcny
Entries 15563
Mean 55.72
RMS 44.02
signal [adc counts]

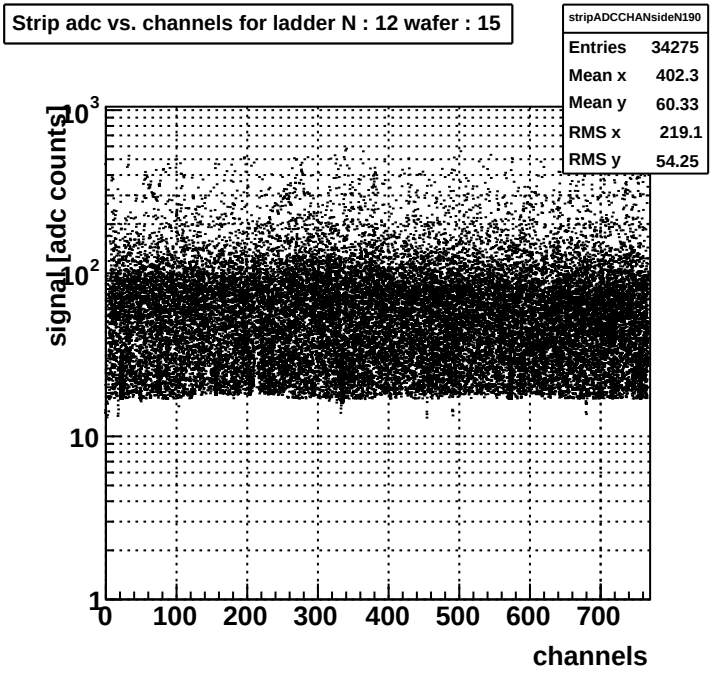

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 22383
Mean x 366.2
Mean y 56.29
RMS x 221.9
RMS y 52.05
signal [adc counts]
channels

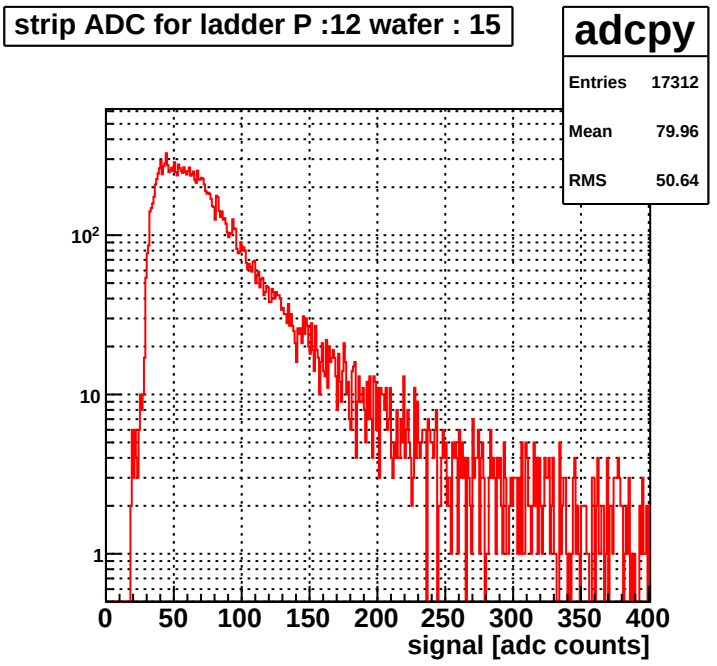

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 21708
Mean x 310.6
Mean y 48.18
RMS x 107.6
RMS y 46.06
signal [adc counts]
channels

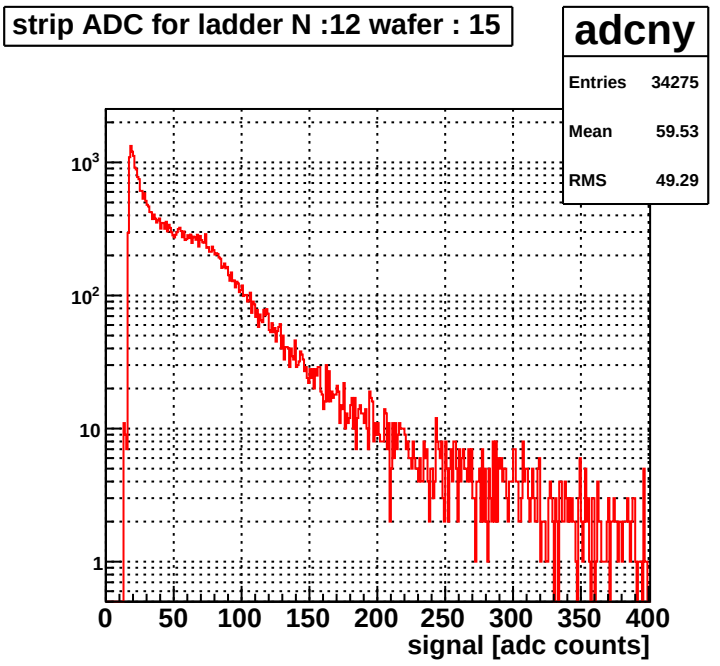

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 22383
Mean 55.03
RMS 44.21
signal [adc counts]

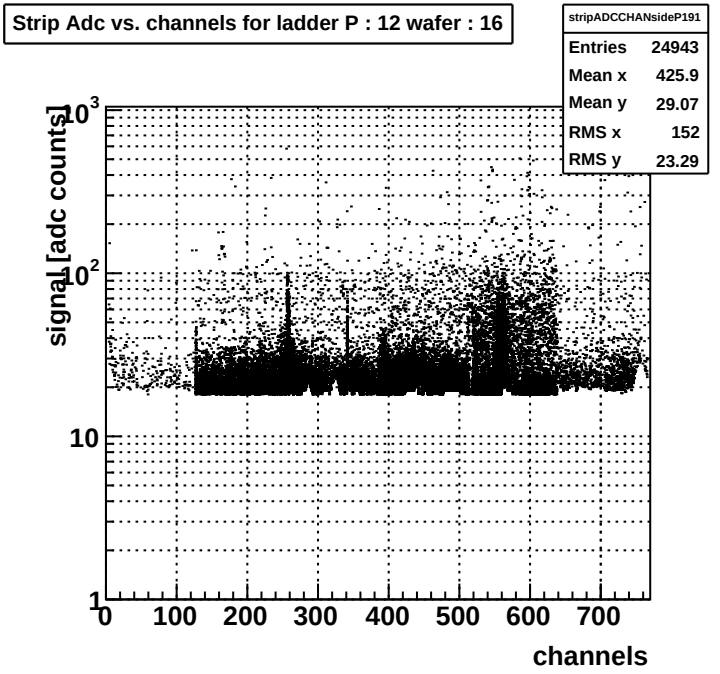

strip ADC for ladder N :12 wafer : 14
adcny
Entries 21708
Mean 47.81
RMS 42.04
signal [adc counts]

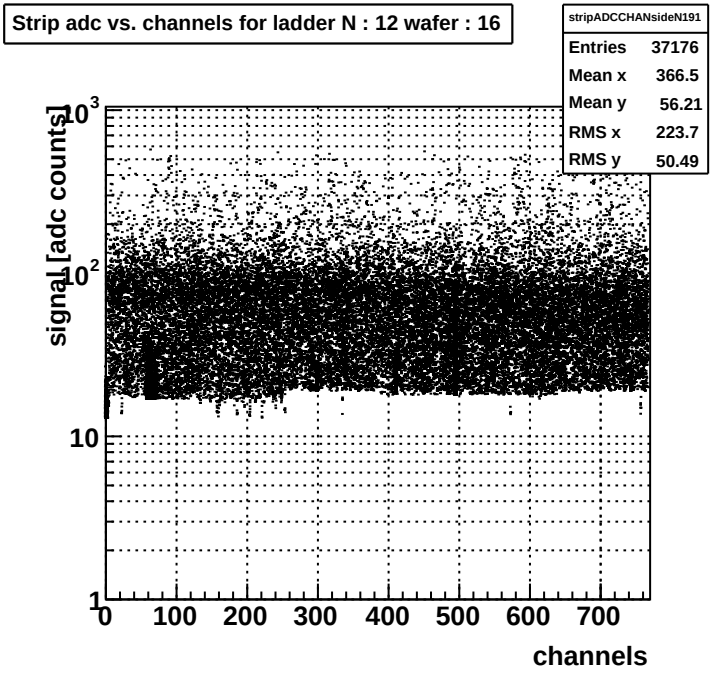

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 17312
Mean x 384.8
Mean y 82.38
RMS x 212.9
RMS y 60.63
signal [adc counts]
channels

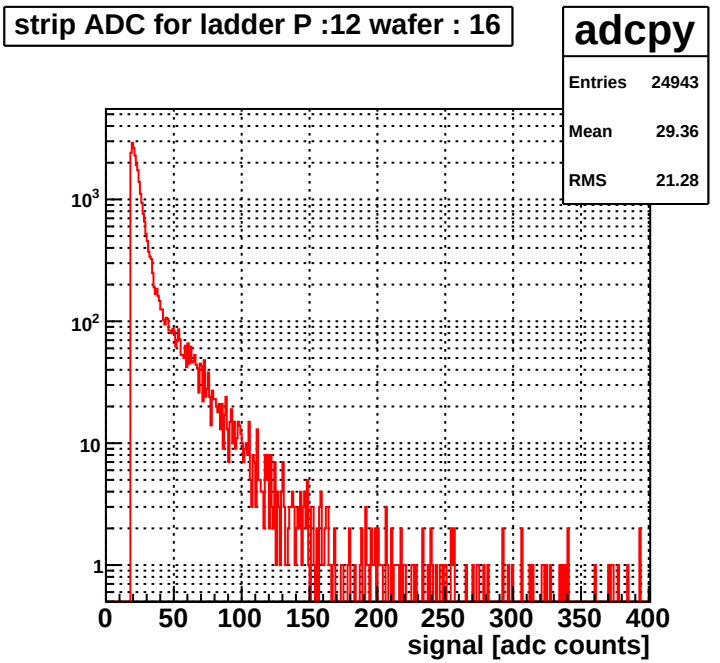

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 34275
Mean x 402.3
Mean y 60.33
RMS x 219.1
RMS y 54.25
signal [adc counts]
channels

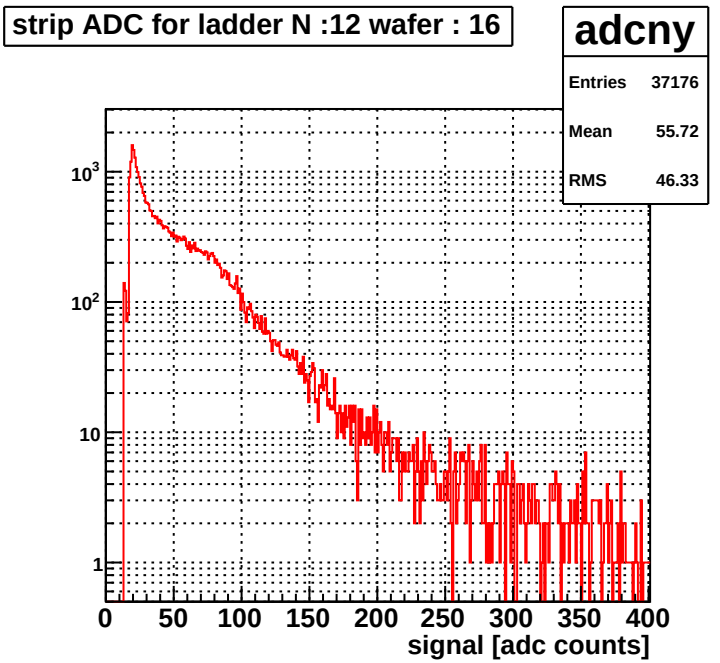

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 17312
Mean 79.96
RMS 50.64
signal [adc counts]

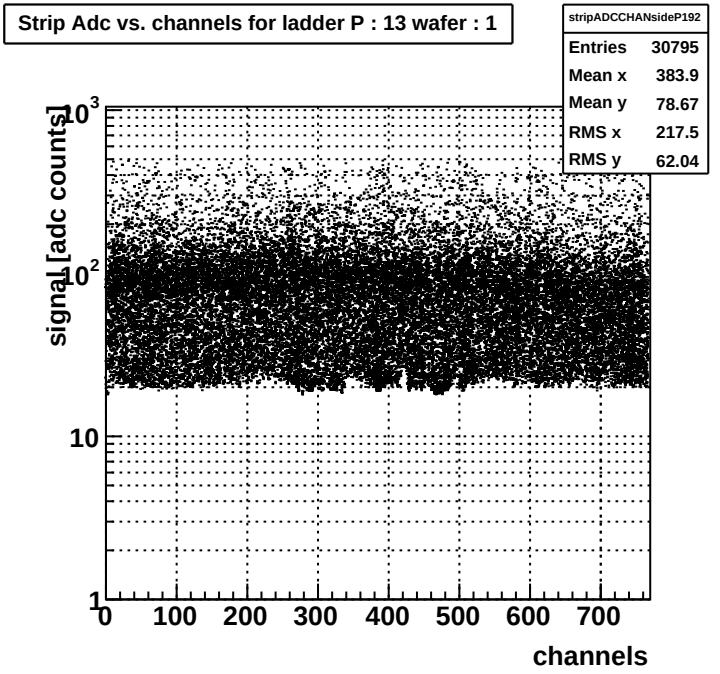

strip ADC for ladder N :12 wafer : 15
adcny
Entries 34275
Mean 59.53
RMS 49.29
signal [adc counts]

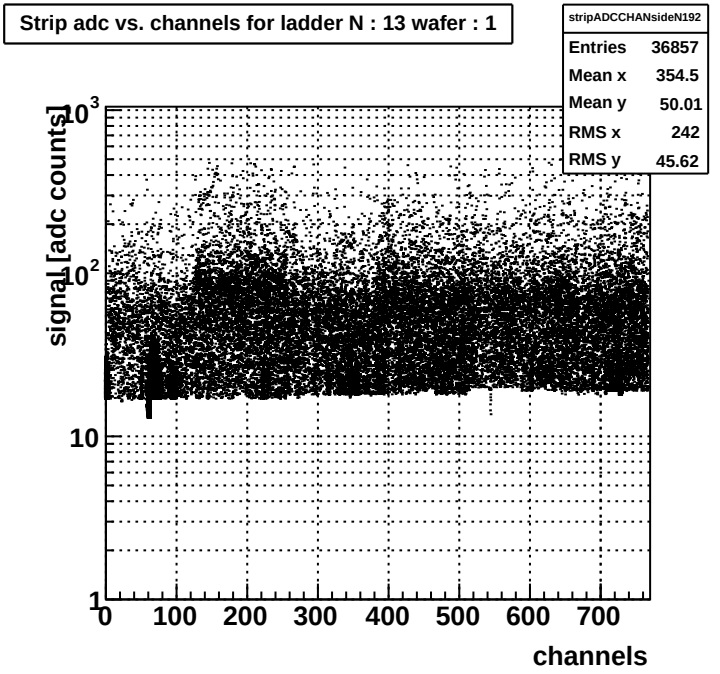

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 24943
Mean x 425.9
Mean y 29.07
RMS x 152
RMS y 23.29
signal [adc counts]
channels

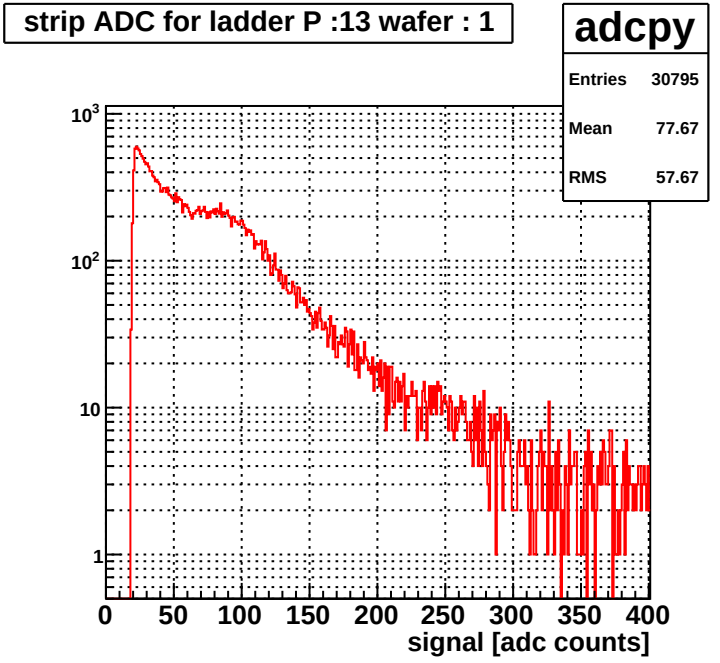

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 37176
Mean x 366.5
Mean y 56.21
RMS x 223.7
RMS y 50.49
signal [adc counts]
channels

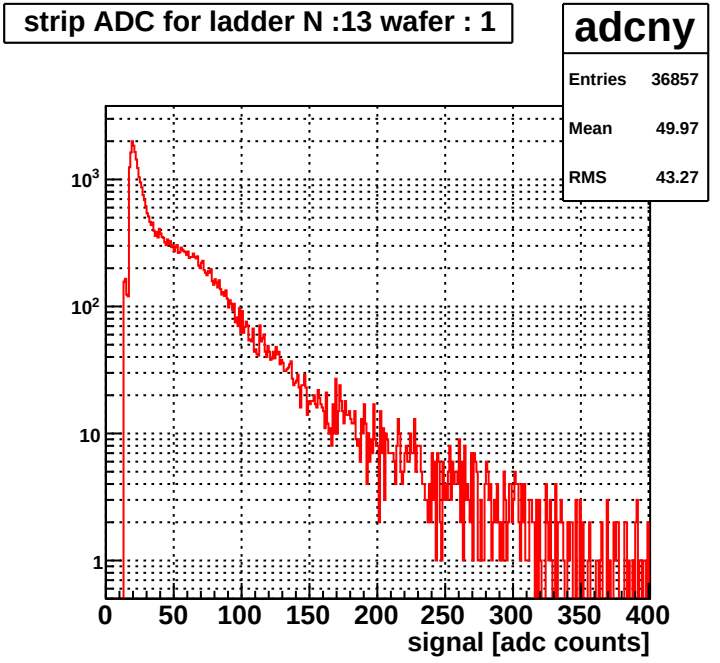

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 24943
Mean 29.36
RMS 21.28
signal [adc counts]

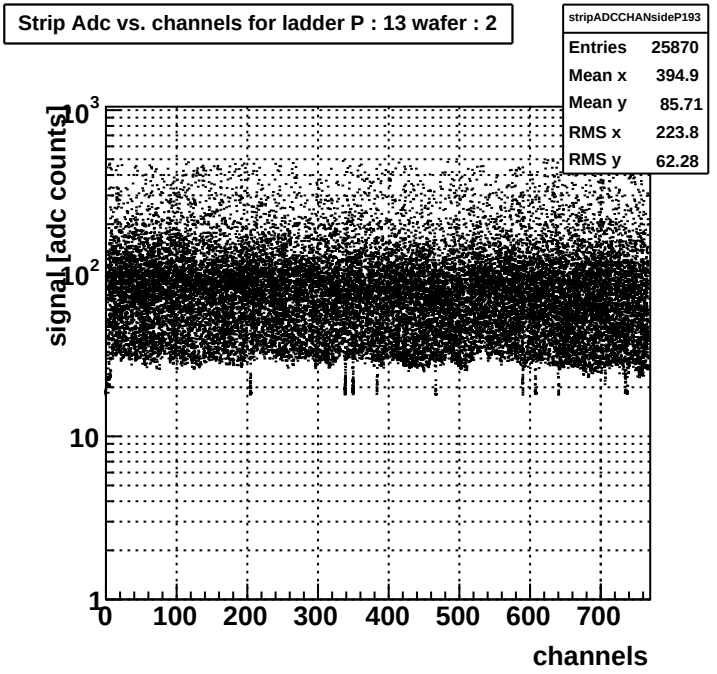

strip ADC for ladder N :12 wafer : 16
adcny
Entries 37176
Mean 55.72
RMS 46.33
signal [adc counts]

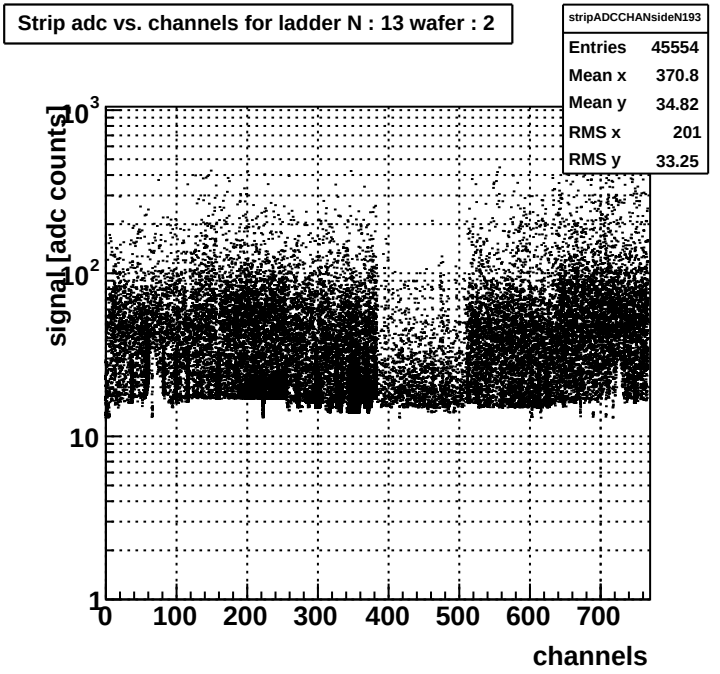

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 30795
Mean x 383.9
Mean y 78.67
RMS x 217.5
RMS y 62.04
signal [adc counts]
channels

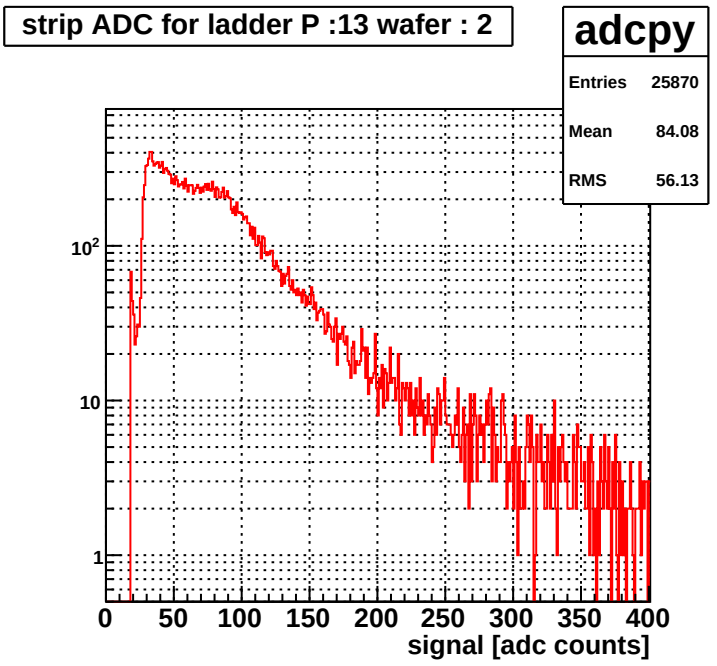

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 36857
Mean x 354.5
Mean y 50.01
RMS x 242
RMS y 45.62
signal [adc counts]
channels

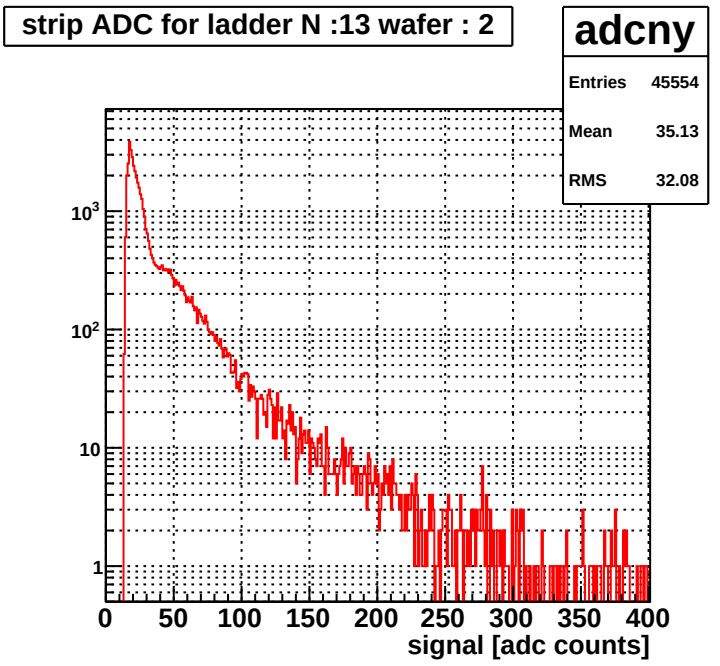

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 30795
Mean 77.67
RMS 57.67
signal [adc counts]

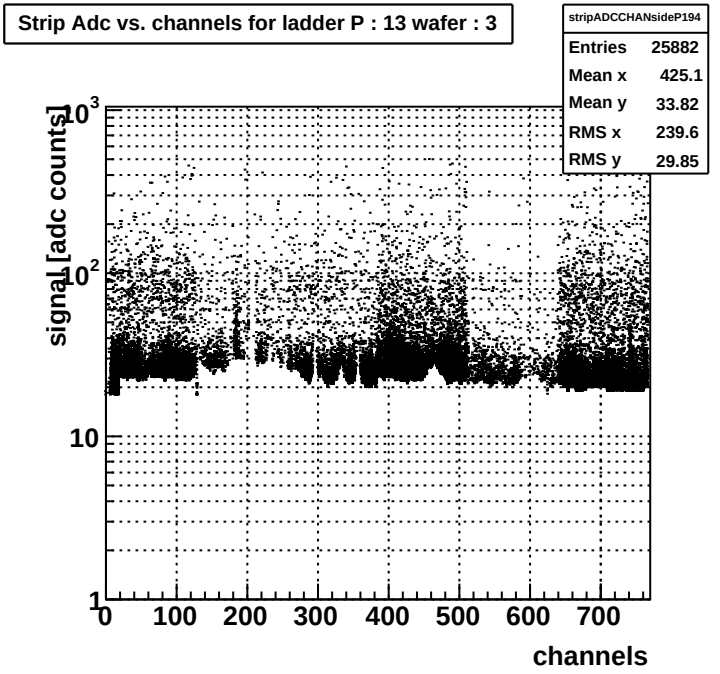

strip ADC for ladder N :13 wafer : 1
adcny
Entries 36857
Mean 49.97
RMS 43.27
signal [adc counts]

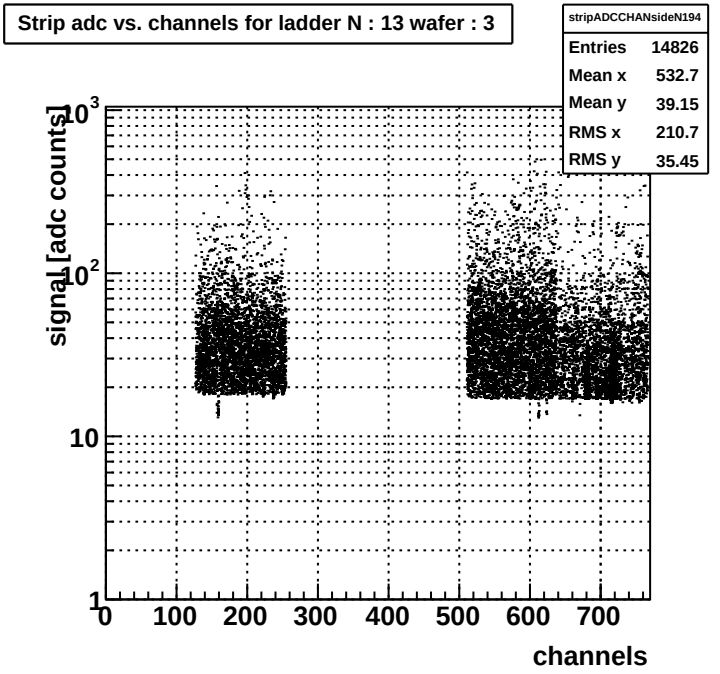

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 25870
Mean x 394.9
Mean y 85.71
RMS x 223.8
RMS y 62.28
signal [adc counts]
channels

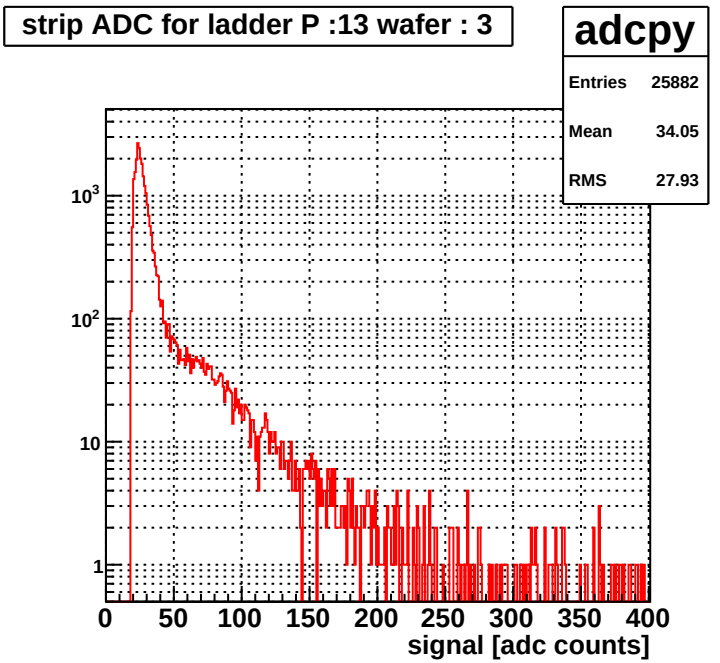

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 45554
Mean x 370.8
Mean y 34.82
RMS x 201
RMS y 33.25
signal [adc counts]
channels

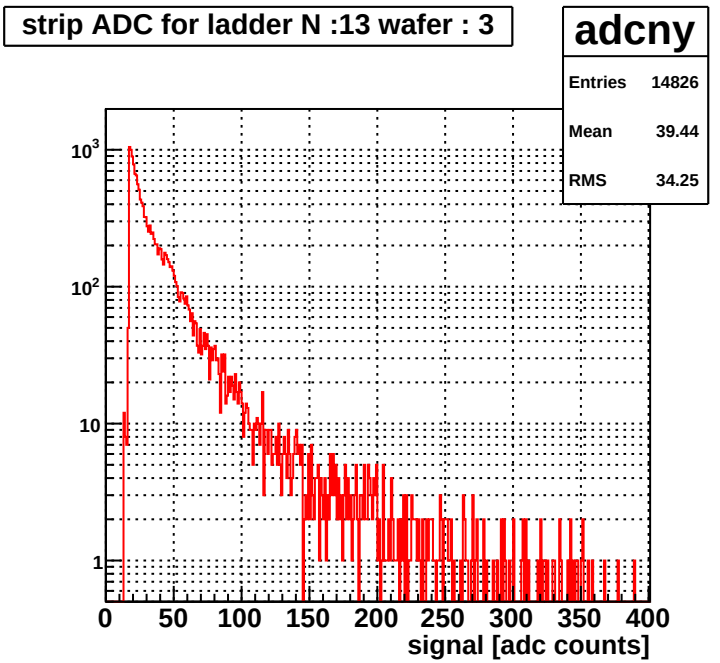

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 25870
Mean 84.08
RMS 56.13
signal [adc counts]

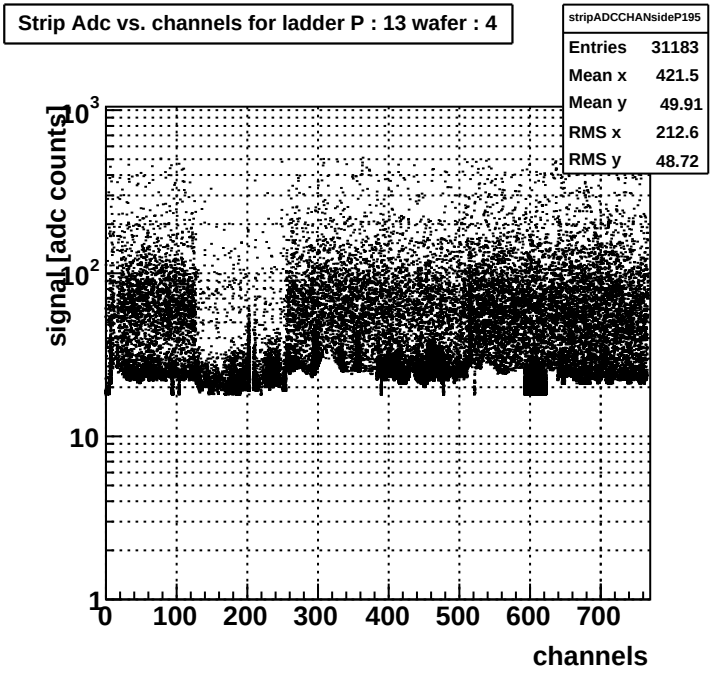

strip ADC for ladder N :13 wafer : 2
adcny
Entries 45554
Mean 35.13
RMS 32.08
signal [adc counts]

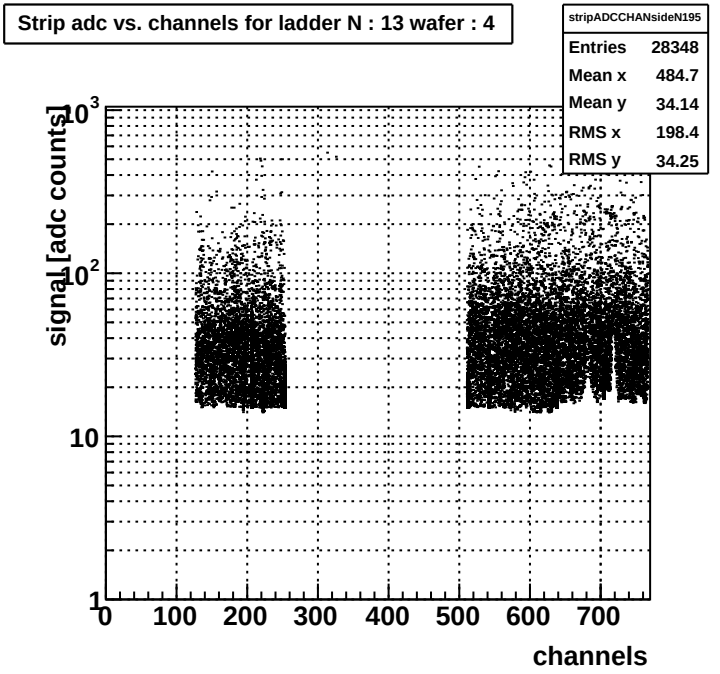

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 25882
Mean x 425.1
Mean y 33.82
RMS x 239.6
RMS y 29.85
signal [adc counts]
channels

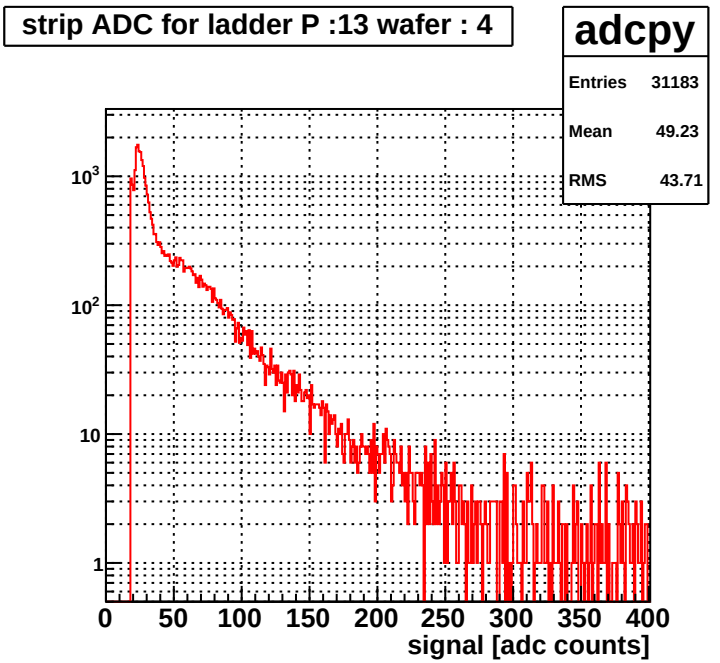

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 14826
Mean x 532.7
Mean y 39.15
RMS x 210.7
RMS y 35.45
signal [adc counts]
channels

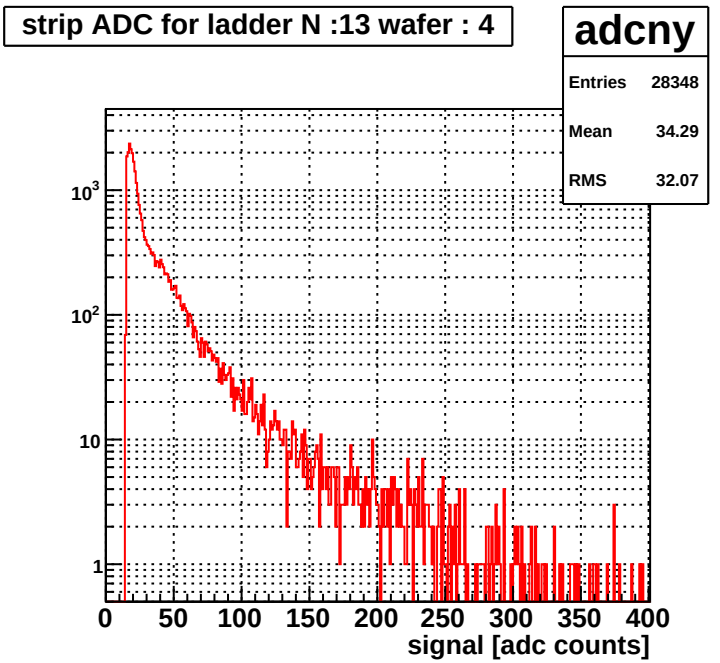

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 25882
Mean 34.05
RMS 27.93
signal [adc counts]

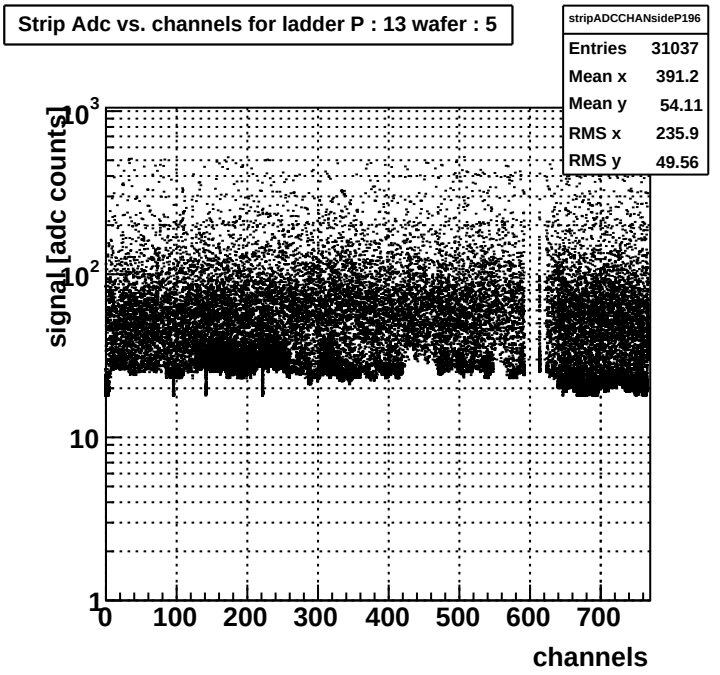

strip ADC for ladder N :13 wafer : 3
adcny
Entries 14826
Mean 39.44
RMS 34.25
signal [adc counts]

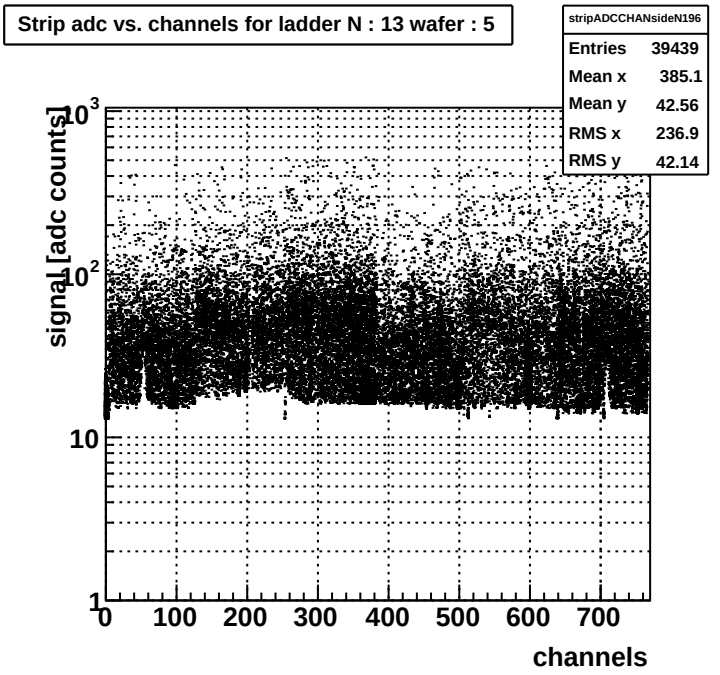

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 31183
Mean x 421.5
Mean y 49.91
RMS x 212.6
RMS y 48.72
signal [adc counts]
channels

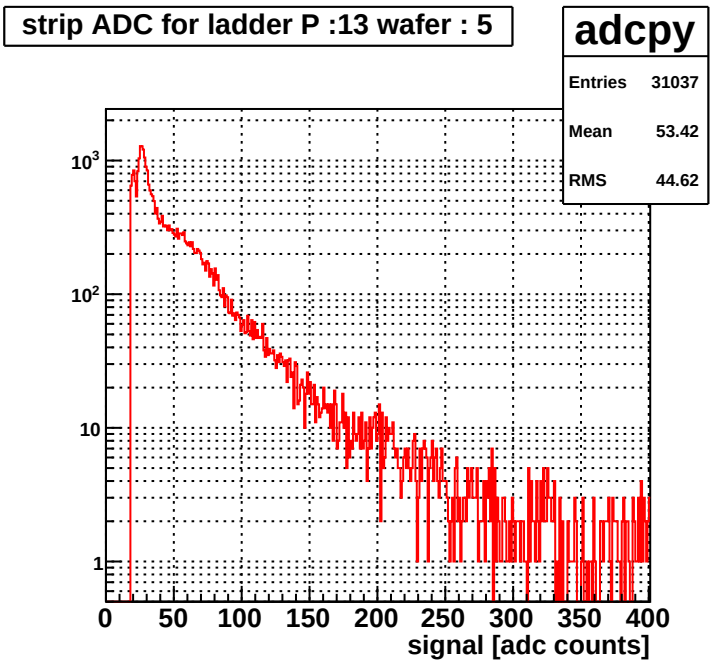

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 28348
Mean x 484.7
Mean y 34.14
RMS x 198.4
RMS y 34.25
signal [adc counts]
channels

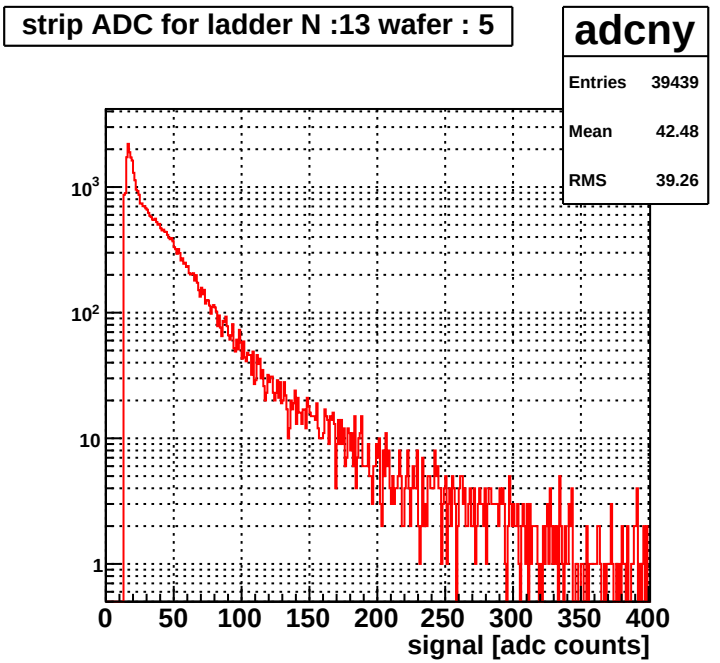

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 31183
Mean 49.23
RMS 43.71
signal [adc counts]

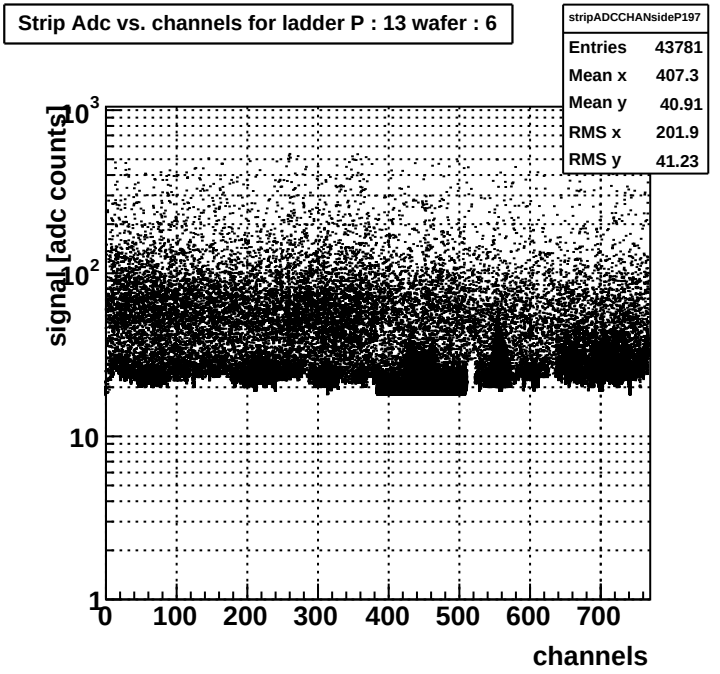

strip ADC for ladder N :13 wafer : 4
adcny
Entries 28348
Mean 34.29
RMS 32.07
signal [adc counts]

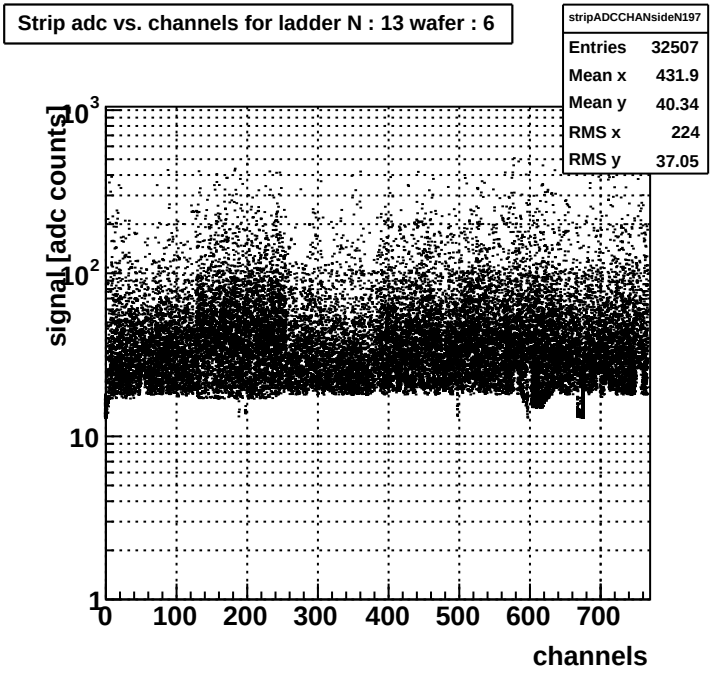

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 31037
Mean x 391.2
Mean y 54.11
RMS x 235.9
RMS y 49.56
signal [adc counts]
channels

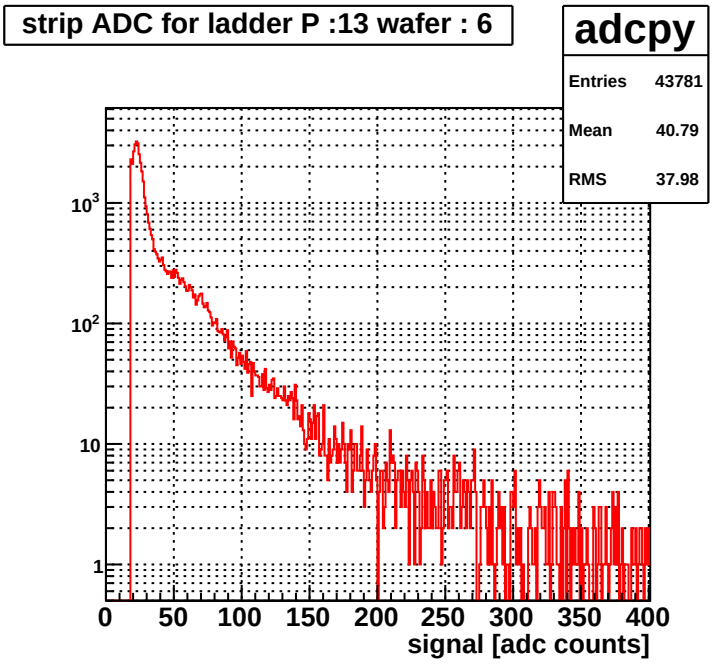

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 39439
Mean x 385.1
Mean y 42.56
RMS x 236.9
RMS y 42.14
signal [adc counts]
channels

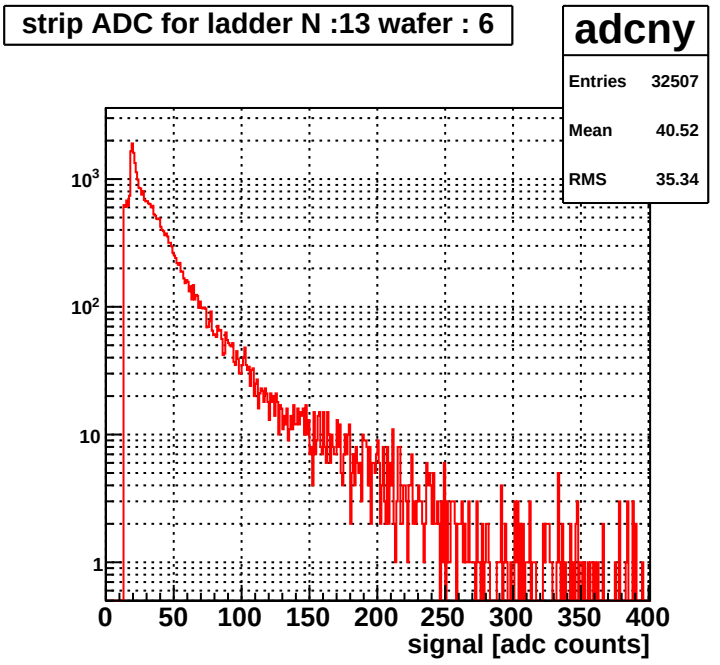

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 31037
Mean 53.42
RMS 44.62
signal [adc counts]


strip ADC for ladder N :13 wafer : 5
adcny
Entries 39439
Mean 42.48
RMS 39.26
signal [adc counts]

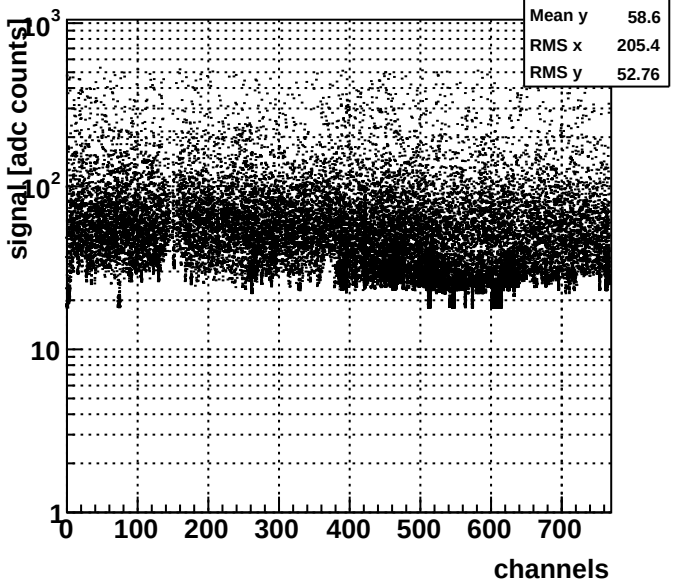

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 43781
Mean x 407.3
Mean y 40.91
RMS x 201.9
RMS y 41.23
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 32507
Mean x 431.9
Mean y 40.34
RMS x 224
RMS y 37.05
signal [adc counts]
channels

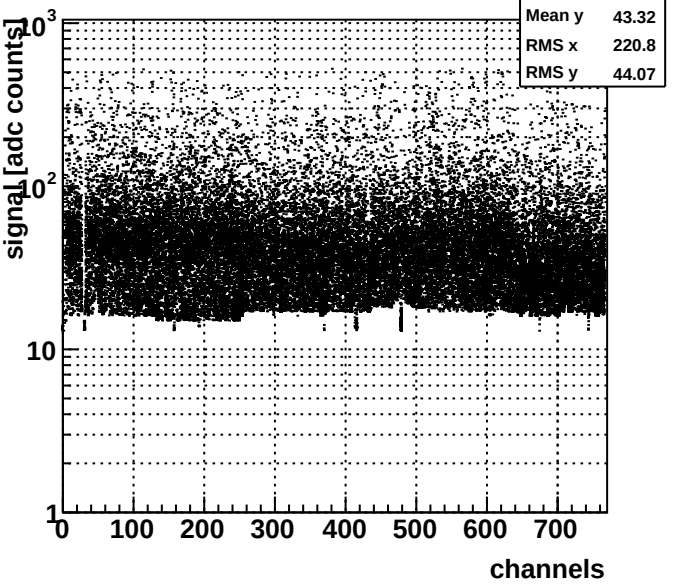

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 43781
Mean 40.79
RMS 37.98
signal [adc counts]


strip ADC for ladder N :13 wafer : 6
adcny
Entries 32507
Mean 40.52
RMS 35.34
signal [adc counts]

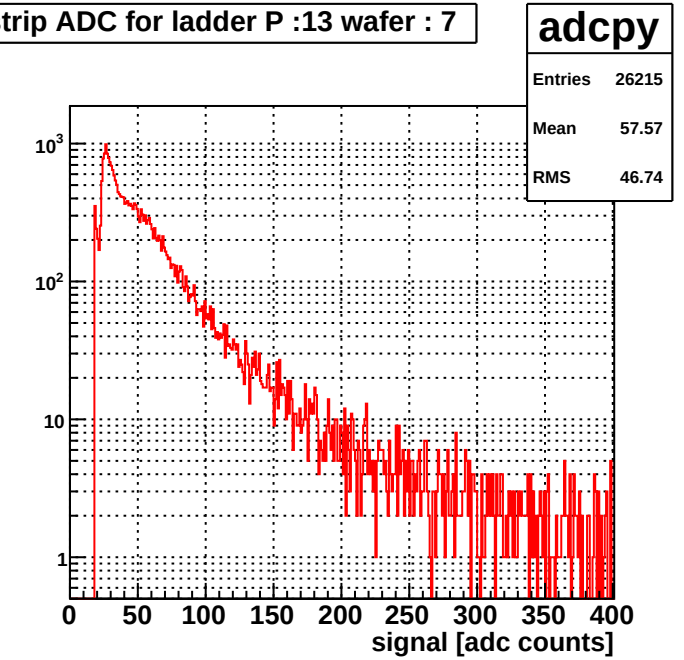
Strip Adc vs. channels for ladder P : 13 wafer : 7



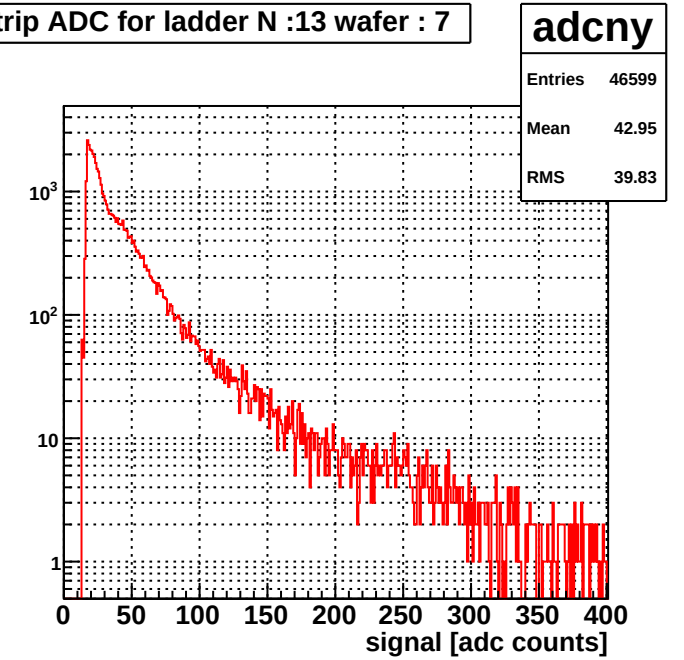
Strip adc vs. channels for ladder N : 13 wafer : 7

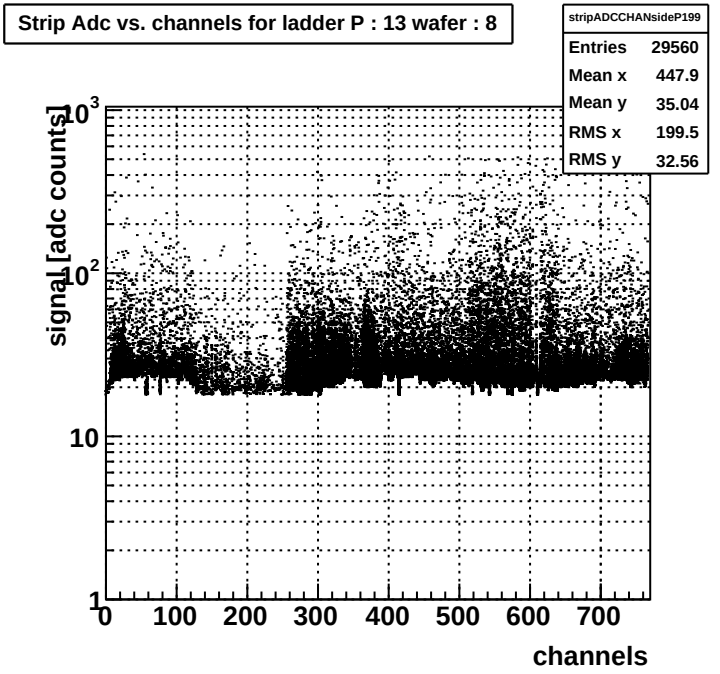


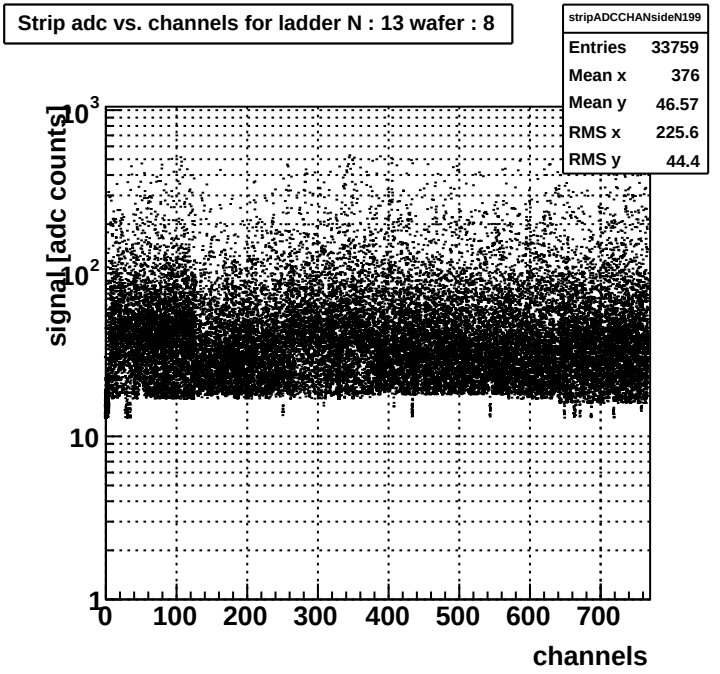
strip ADC for ladder P :13 wafer : 7

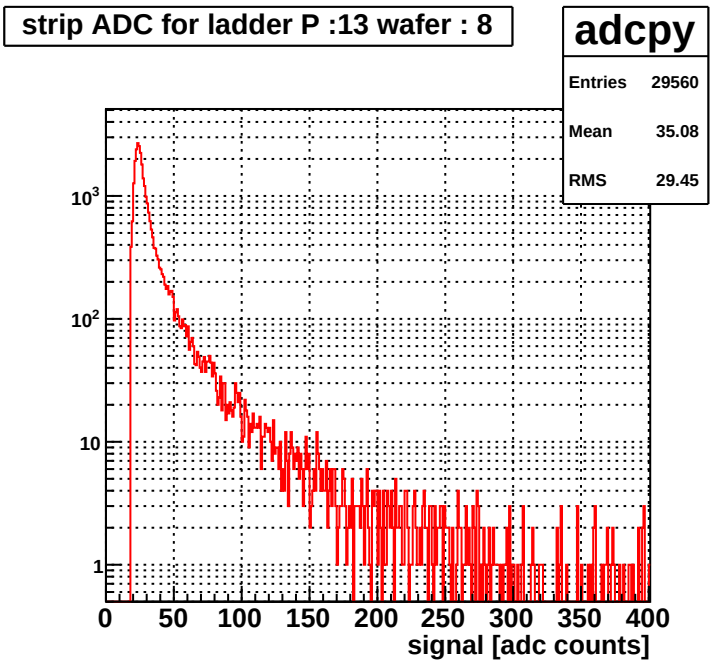


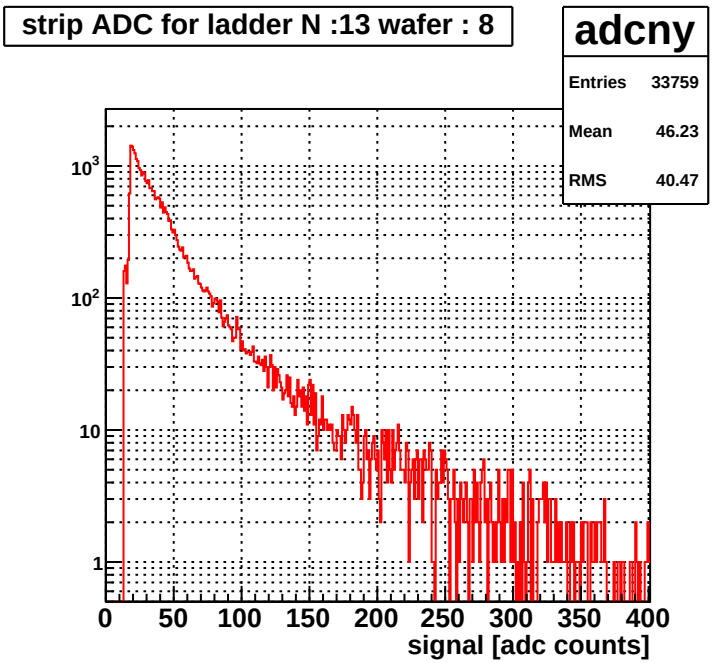
strip ADC for ladder N :13 wafer : 7

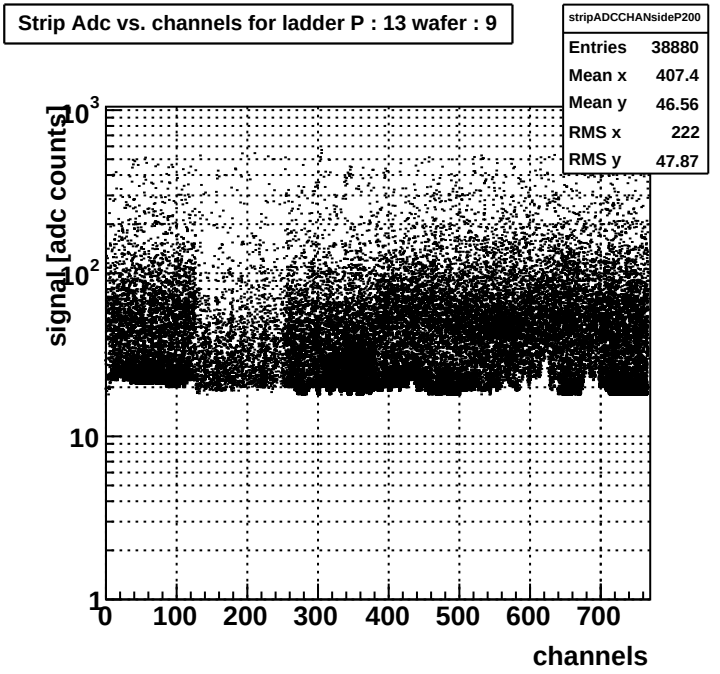


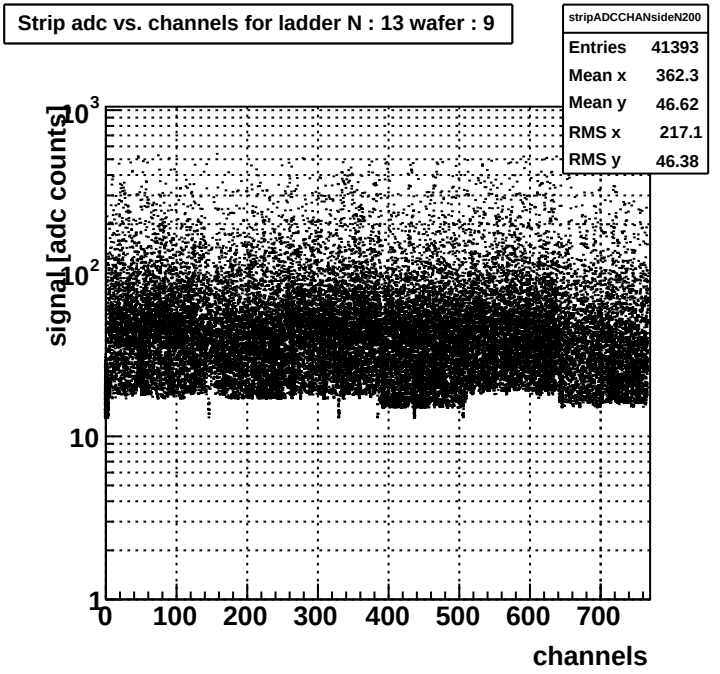

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 29560
Mean x 447.9
Mean y 35.04
RMS x 199.5
RMS y 32.56
signal [adc counts]
channels

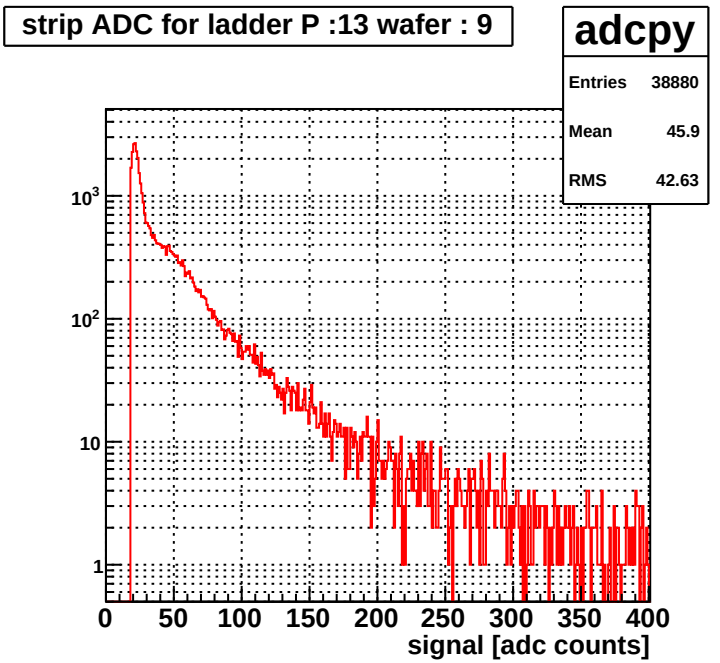

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 33759
Mean x 376
Mean y 46.57
RMS x 225.6
RMS y 44.4
signal [adc counts]
channels

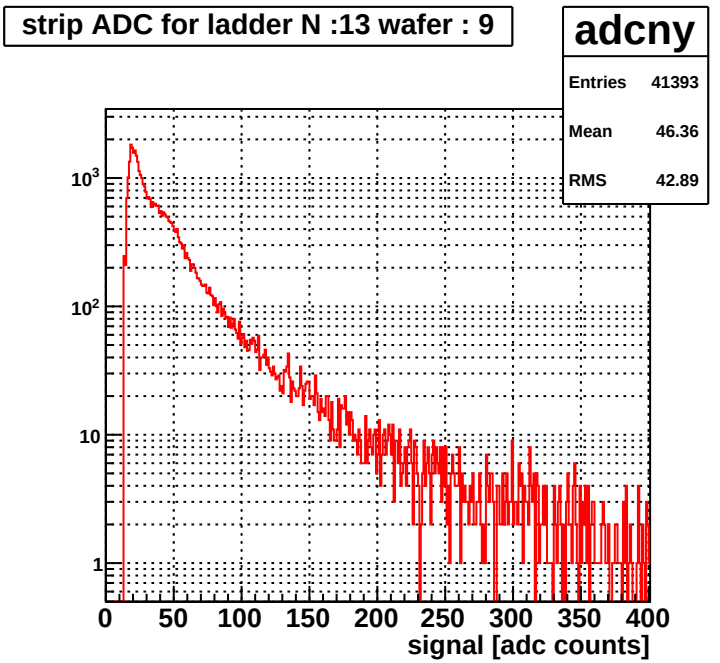

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 29560
Mean 35.08
RMS 29.45
signal [adc counts]

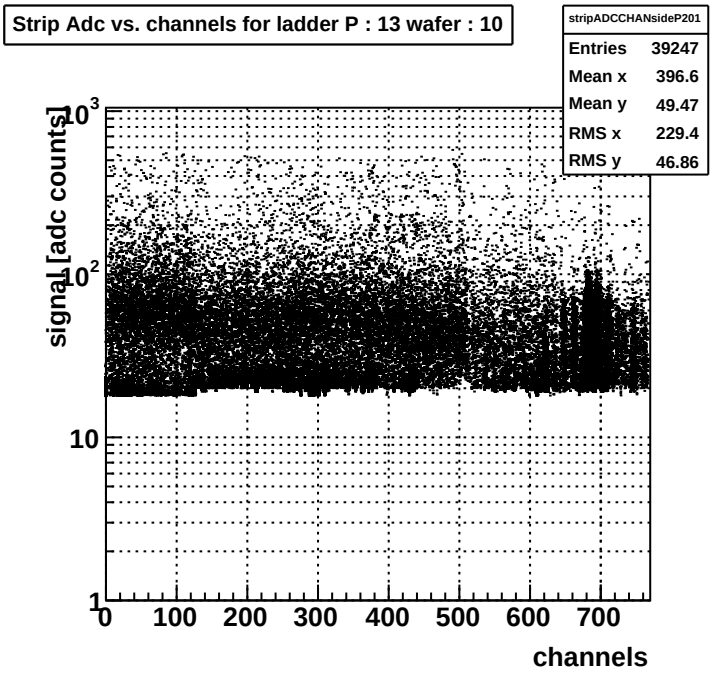

strip ADC for ladder N :13 wafer : 8
adcny
Entries 33759
Mean 46.23
RMS 40.47
signal [adc counts]

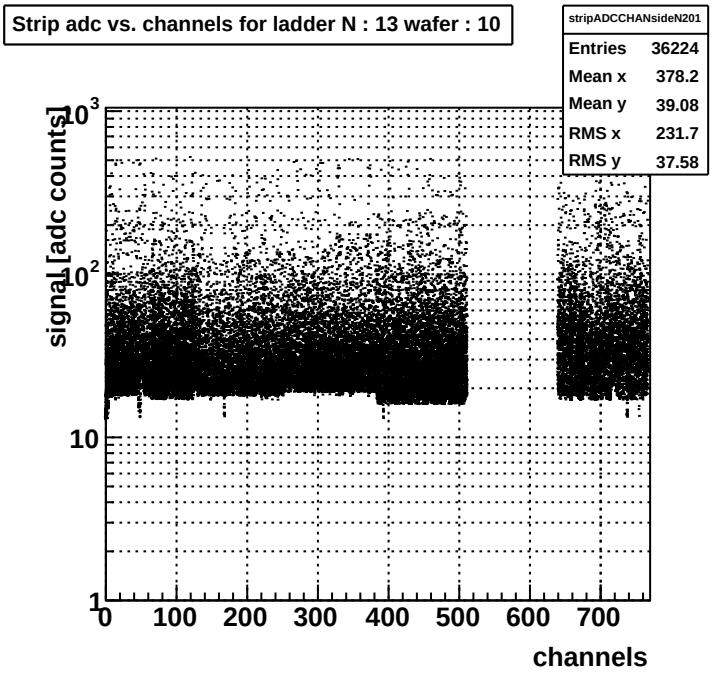

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 38880
Mean x 407.4
Mean y 46.56
RMS x 222
RMS y 47.87
signal [adc counts]
channels

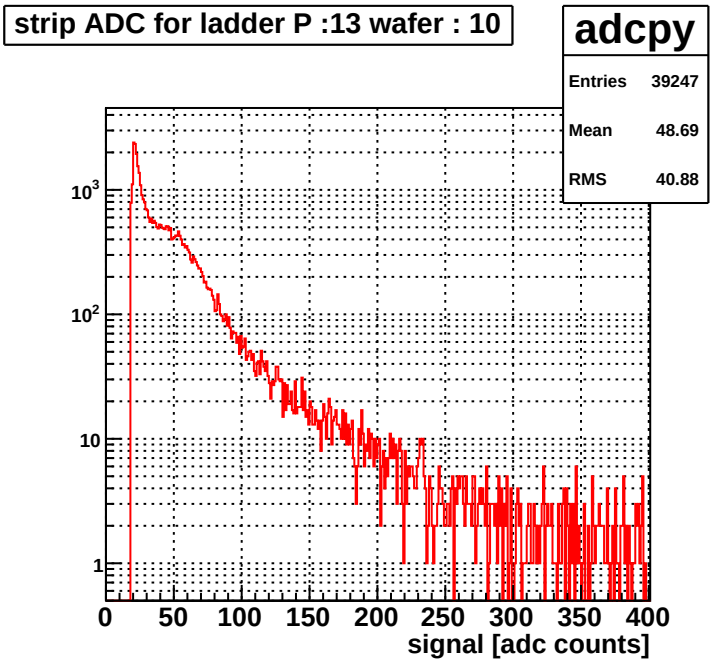

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 41393
Mean x 362.3
Mean y 46.62
RMS x 217.1
RMS y 46.38
signal [adc counts]
channels

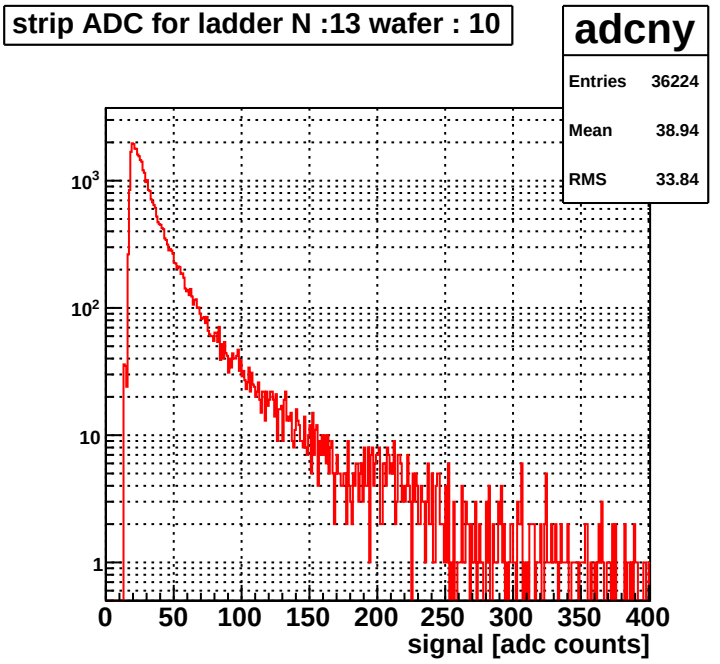

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 38880
Mean 45.9
RMS 42.63
signal [adc counts]

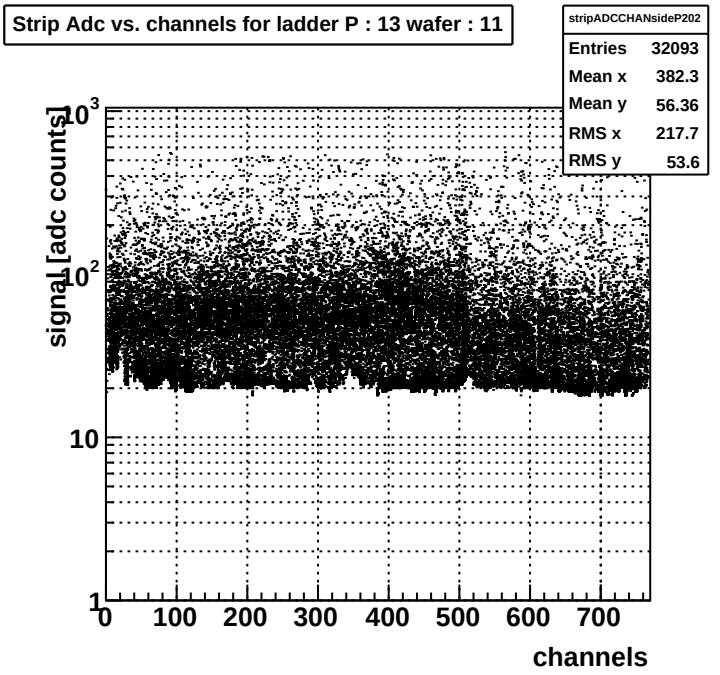

strip ADC for ladder N :13 wafer : 9
adcny
Entries 41393
Mean 46.36
RMS 42.89
signal [adc counts]

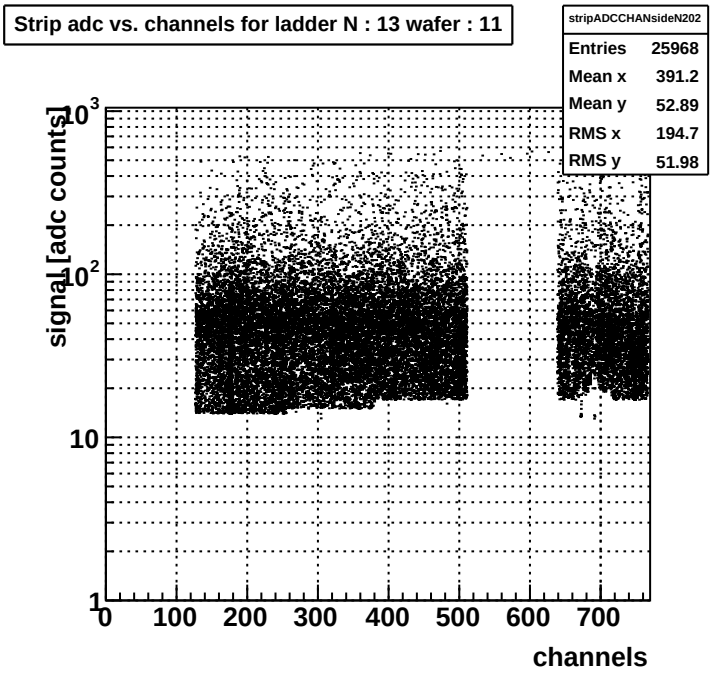

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 39247
Mean x 396.6
Mean y 49.47
RMS x 229.4
RMS y 46.86
signal [adc counts]
channels

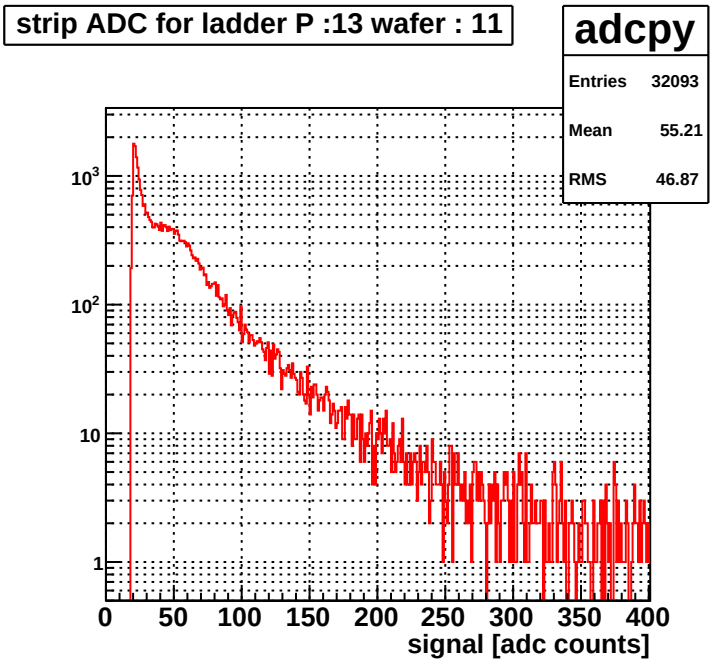

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 36224
Mean x 378.2
Mean y 39.08
RMS x 231.7
RMS y 37.58
signal [adc counts]
channels

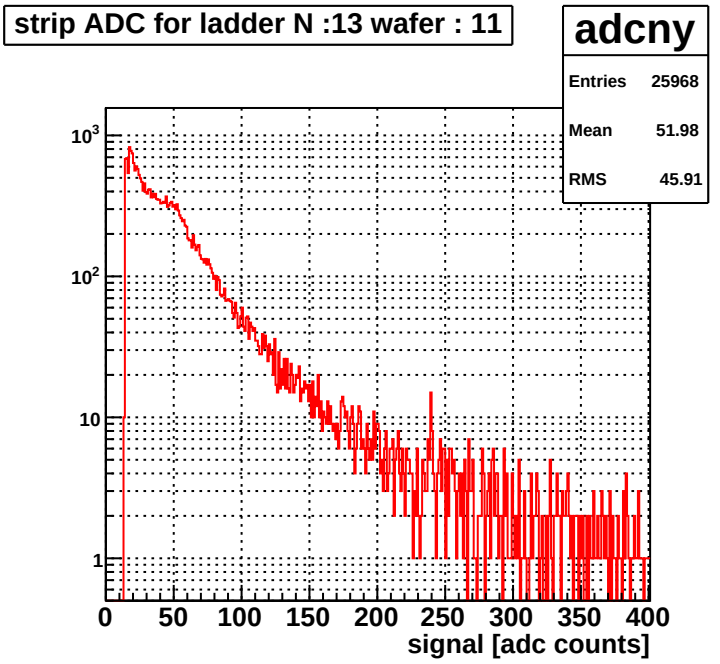

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 39247
Mean 48.69
RMS 40.88
signal [adc counts]

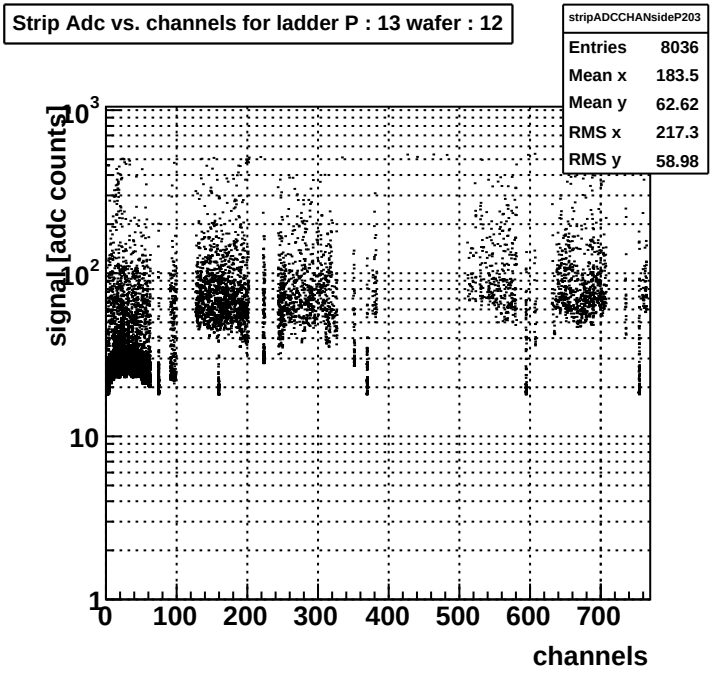

strip ADC for ladder N :13 wafer : 10
adcny
Entries 36224
Mean 38.94
RMS 33.84
signal [adc counts]

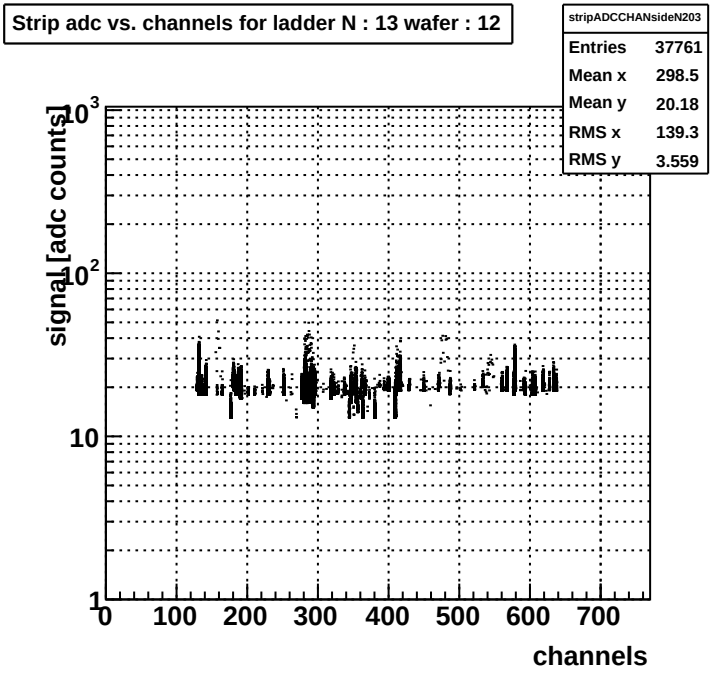

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 32093
Mean x 382.3
Mean y 56.36
RMS x 217.7
RMS y 53.6
signal [adc counts]
channels

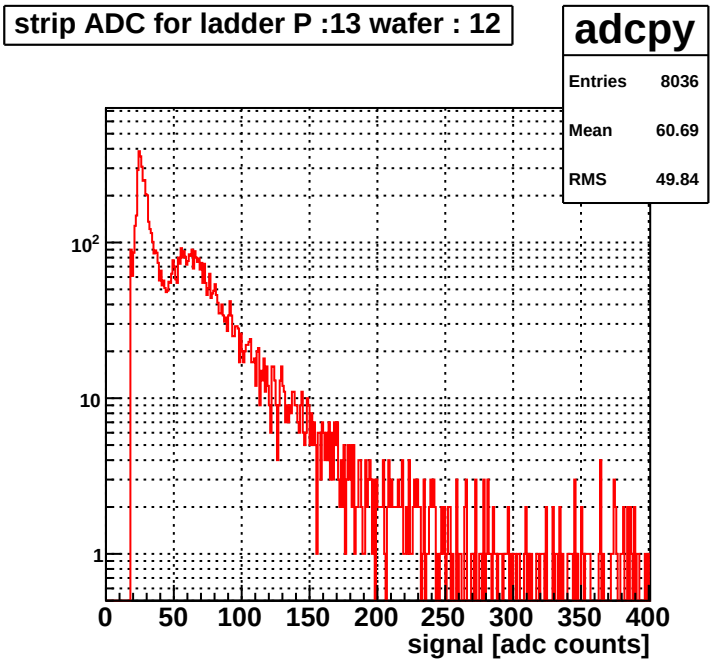

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 25968
Mean x 391.2
Mean y 52.89
RMS x 194.7
RMS y 51.98
signal [adc counts]
channels

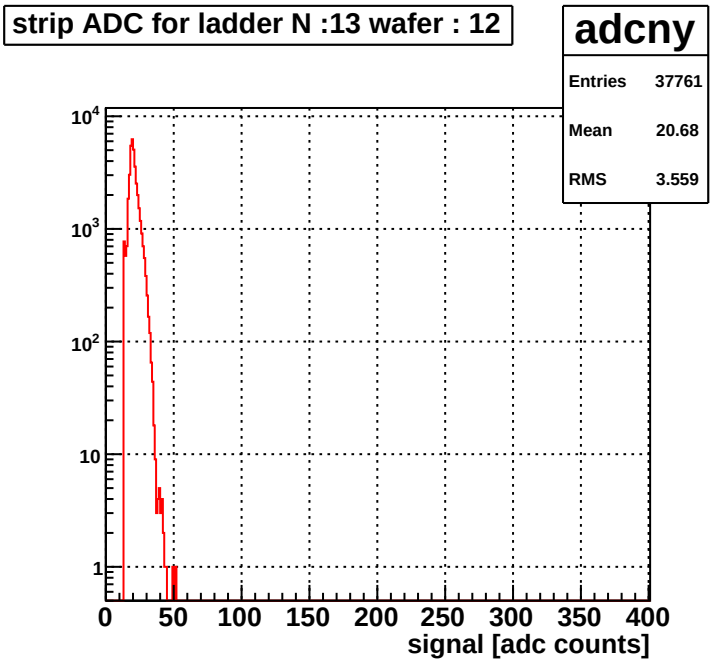

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 32093
Mean 55.21
RMS 46.87
signal [adc counts]

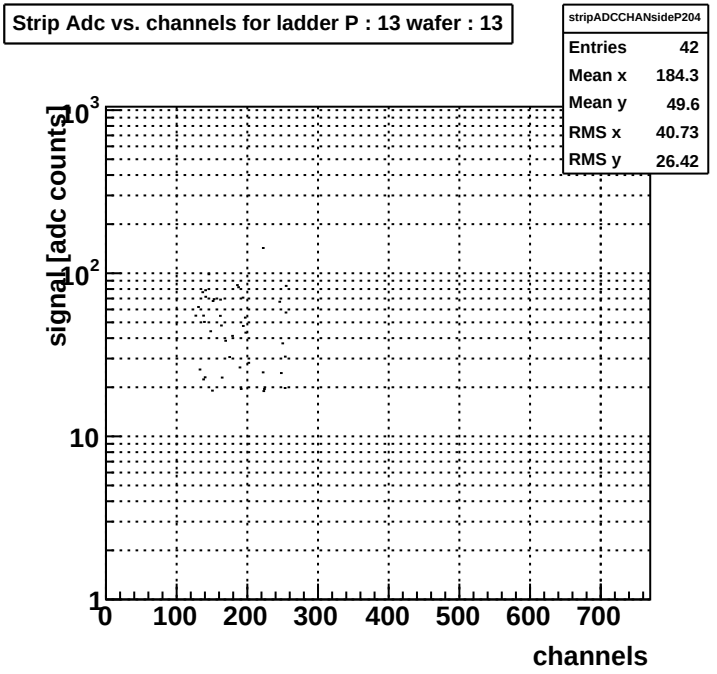

strip ADC for ladder N :13 wafer : 11
adcny
Entries 25968
Mean 51.98
RMS 45.91
signal [adc counts]

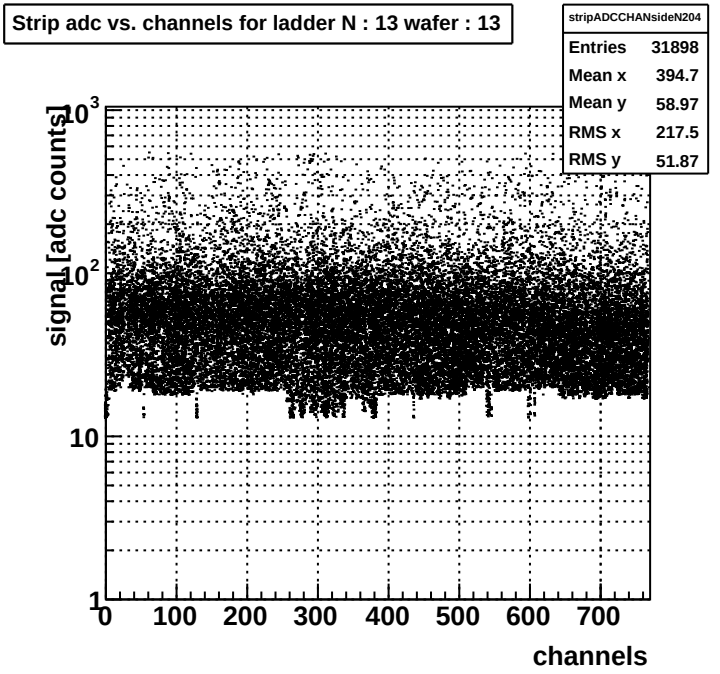

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 8036
Mean x 183.5
Mean y 62.62
RMS x 217.3
RMS y 58.98
signal [adc counts]
channels

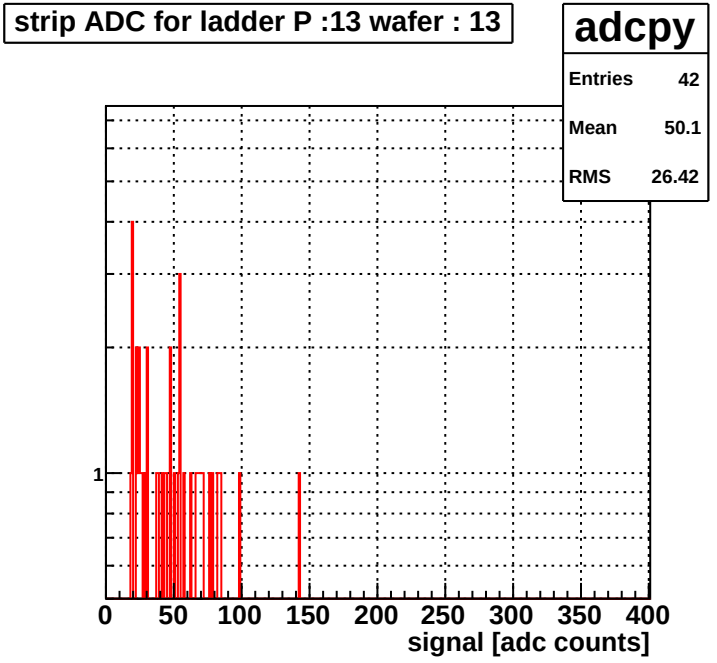

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 37761
Mean x 298.5
Mean y 20.18
RMS x 139.3
RMS y 3.559
signal [adc counts]
channels

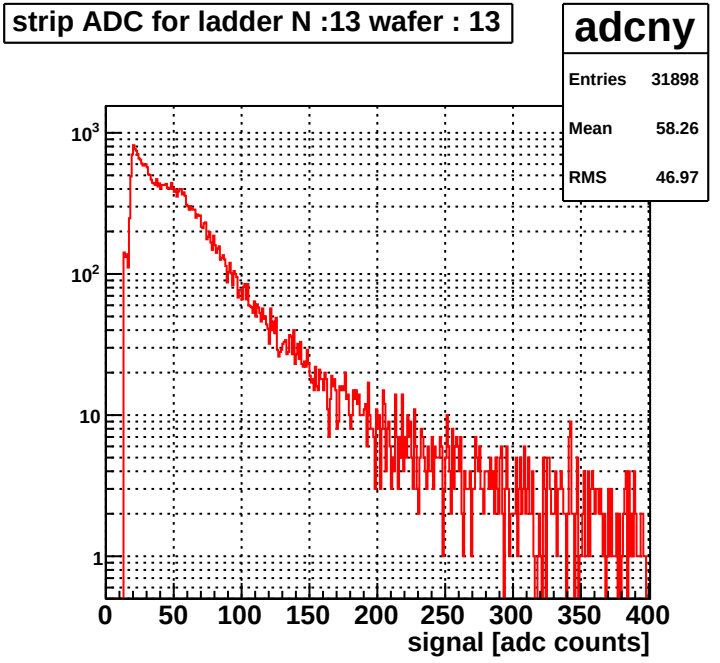

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 8036
Mean 60.69
RMS 49.84
signal [adc counts]

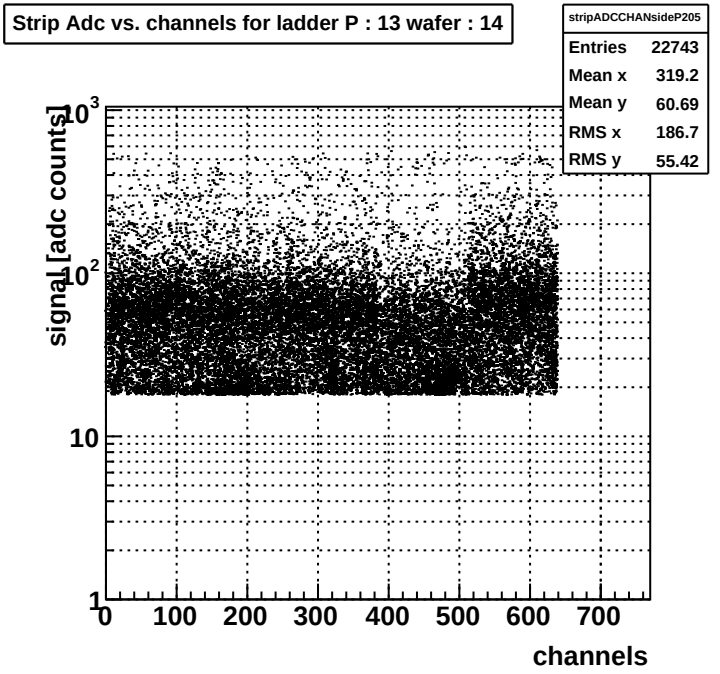

strip ADC for ladder N :13 wafer : 12
adcny
Entries 37761
Mean 20.68
RMS 3.559
signal [adc counts]

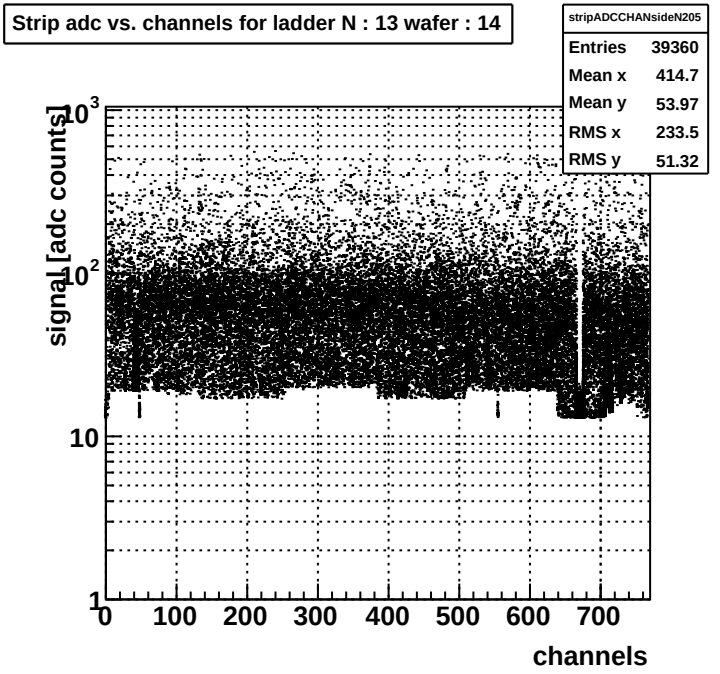

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 42
Mean x 184.3
Mean y 49.6
RMS x 40.73
RMS y 26.42
signal [adc counts]
channels

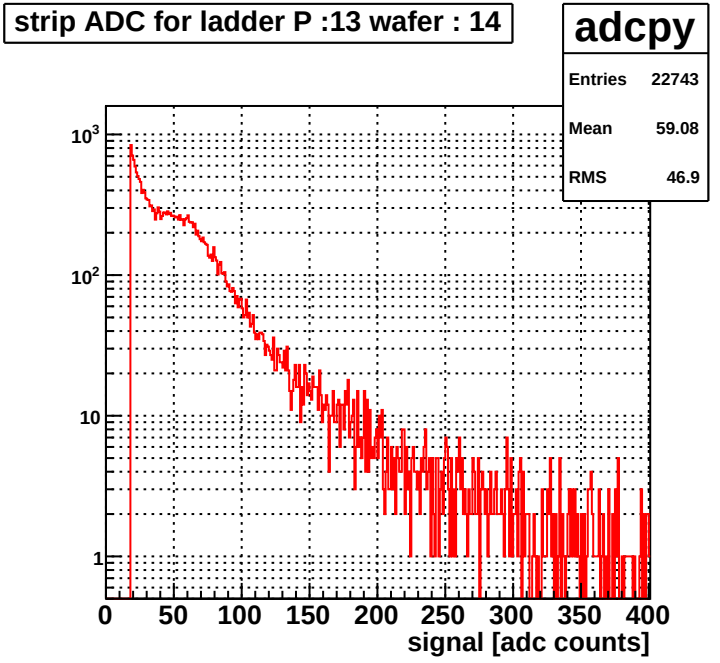

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 31898
Mean x 394.7
Mean y 58.97
RMS x 217.5
RMS y 51.87
signal [adc counts]
channels

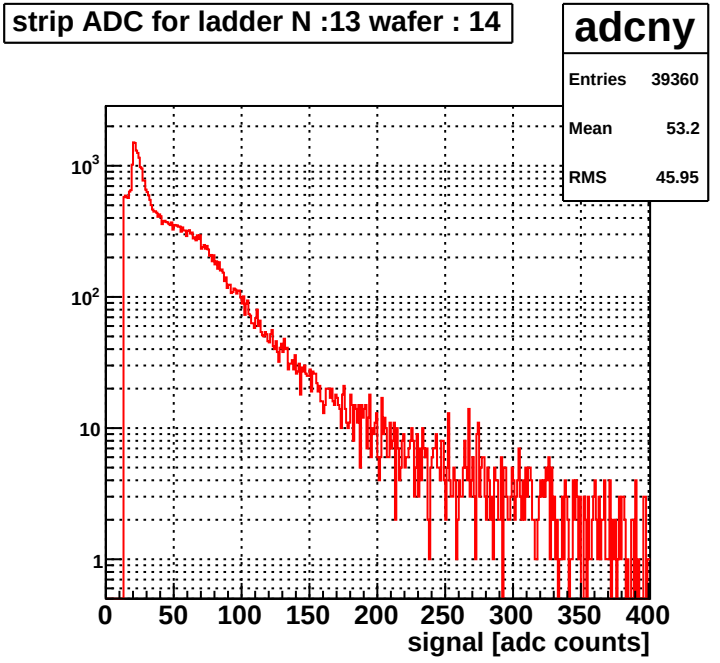

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 42
Mean 50.1
RMS 26.42
signal [adc counts]

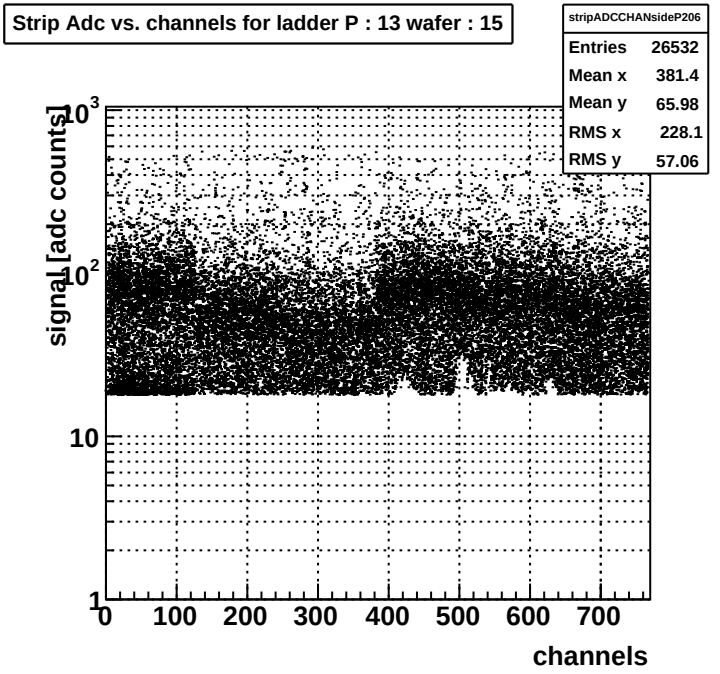

strip ADC for ladder N :13 wafer : 13
adcny
Entries 31898
Mean 58.26
RMS 46.97
signal [adc counts]

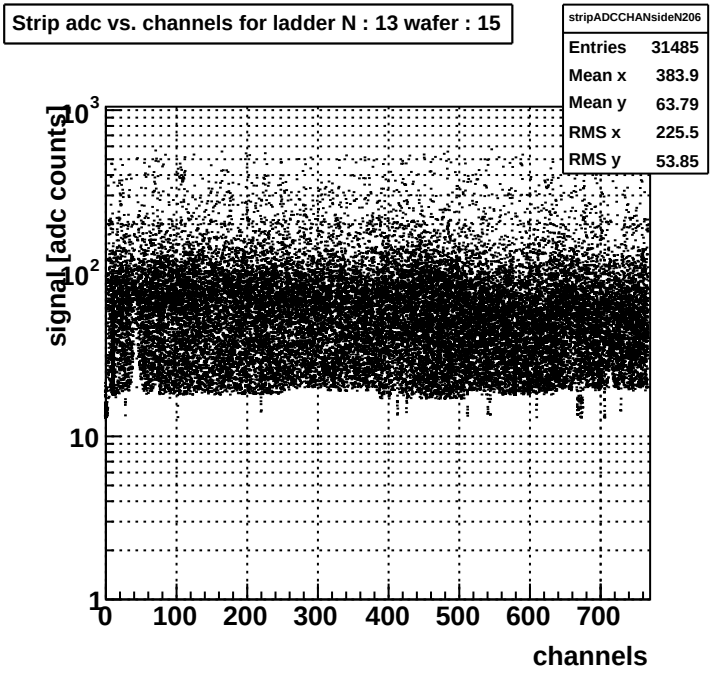

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 22743
Mean x 319.2
Mean y 60.69
RMS x 186.7
RMS y 55.42
signal [adc counts]
channels

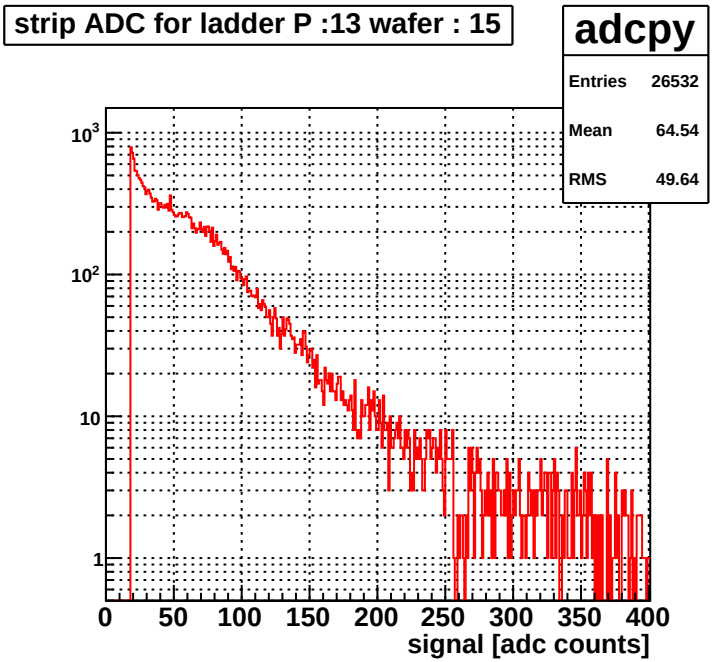

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 39360
Mean x 414.7
Mean y 53.97
RMS x 233.5
RMS y 51.32
signal [adc counts]
channels

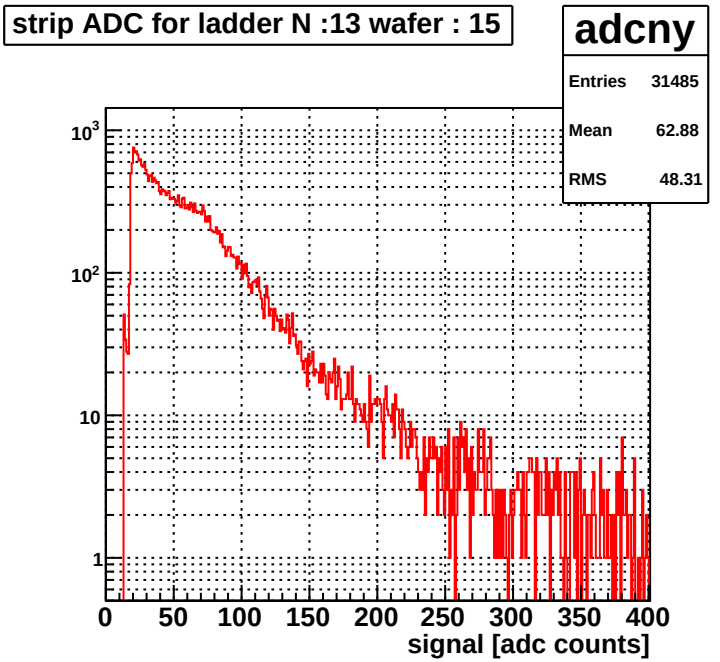

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 22743
Mean 59.08
RMS 46.9
signal [adc counts]

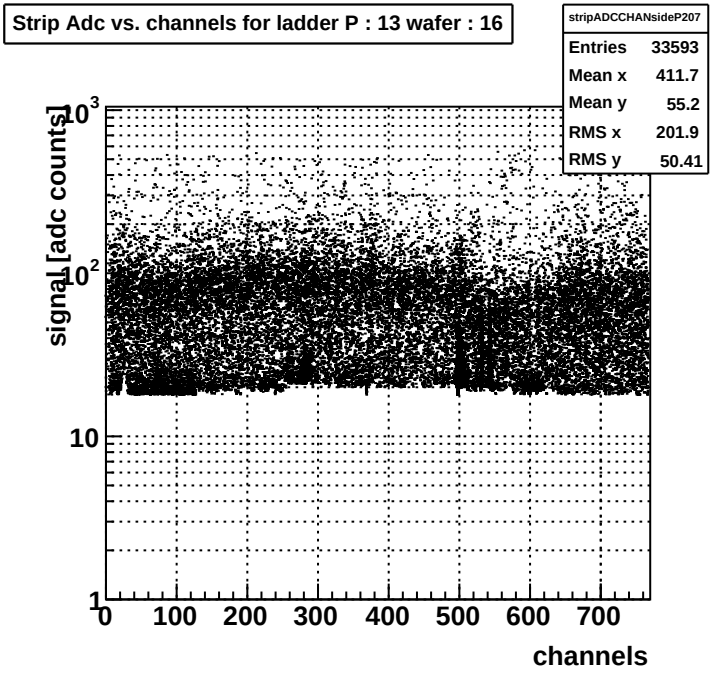

strip ADC for ladder N :13 wafer : 14
adcny
Entries 39360
Mean 53.2
RMS 45.95
signal [adc counts]

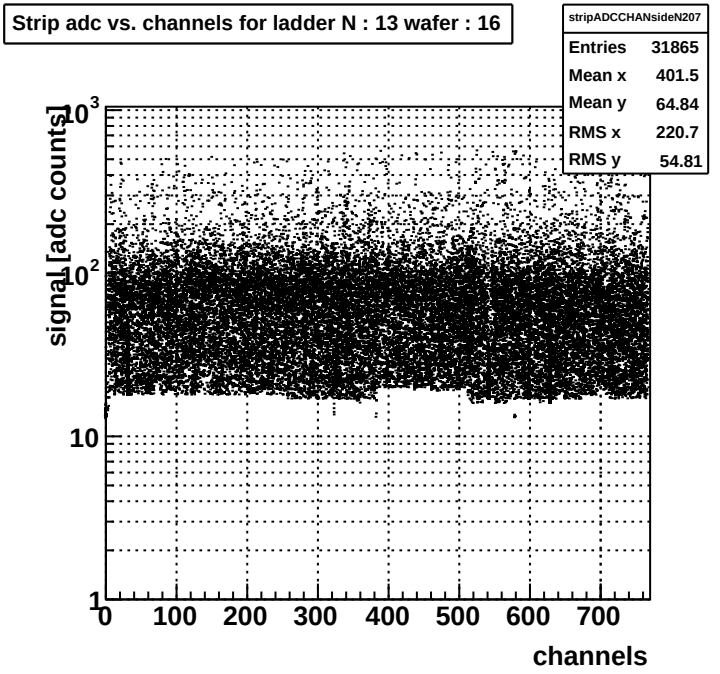

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 26532
Mean x 381.4
Mean y 65.98
RMS x 228.1
RMS y 57.06
signal [adc counts]
channels

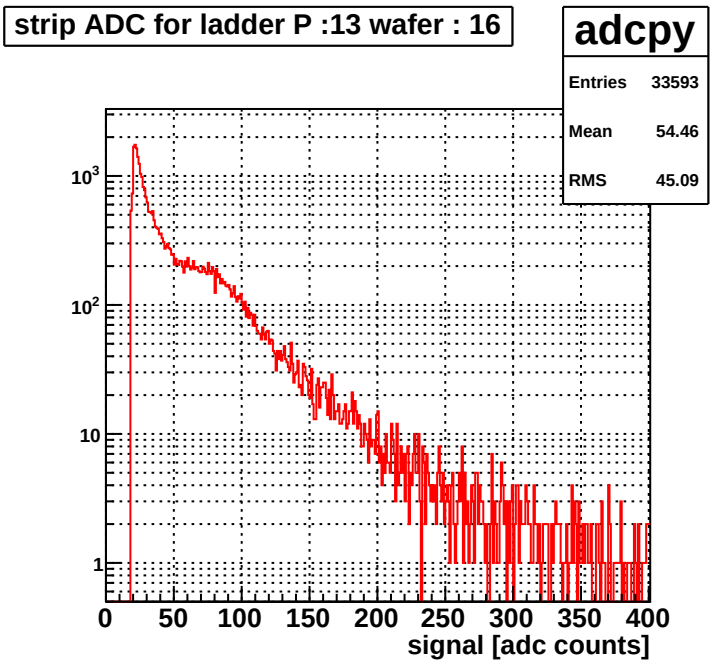

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 31485
Mean x 383.9
Mean y 63.79
RMS x 225.5
RMS y 53.85
signal [adc counts]
channels

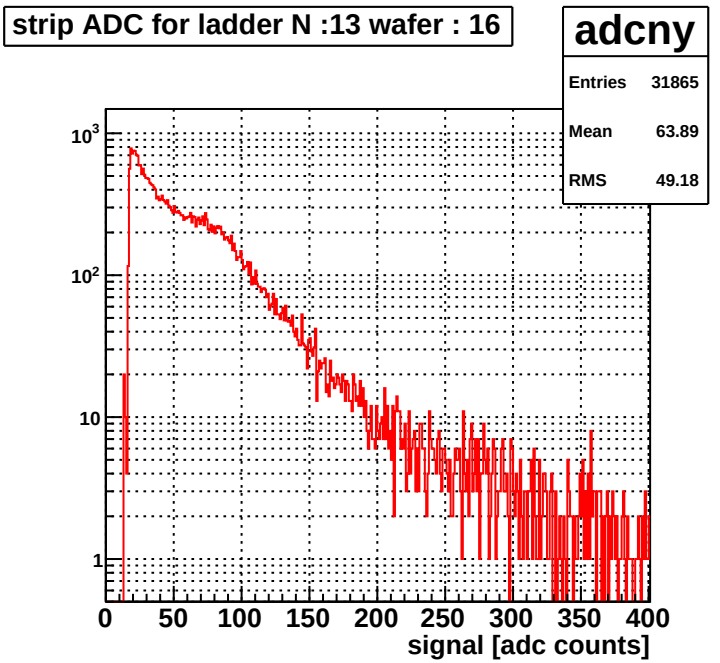

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 26532
Mean 64.54
RMS 49.64
signal [adc counts]

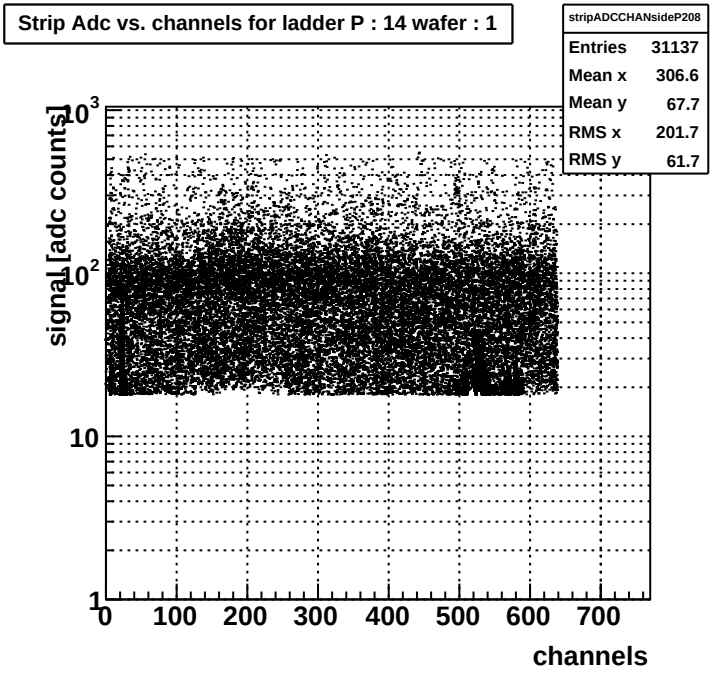

strip ADC for ladder N :13 wafer : 15
adcny
Entries 31485
Mean 62.88
RMS 48.31
signal [adc counts]

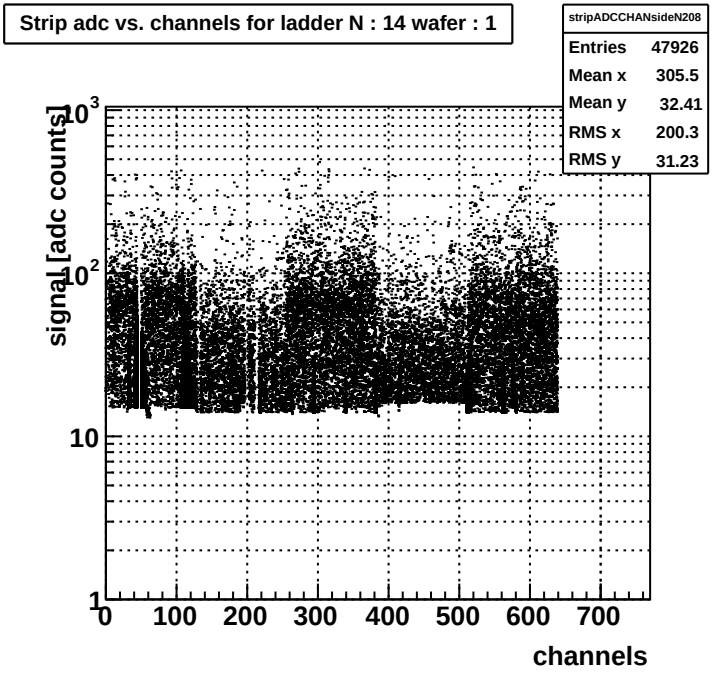

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 33593
Mean x 411.7
Mean y 55.2
RMS x 201.9
RMS y 50.41
signal [adc counts]
channels

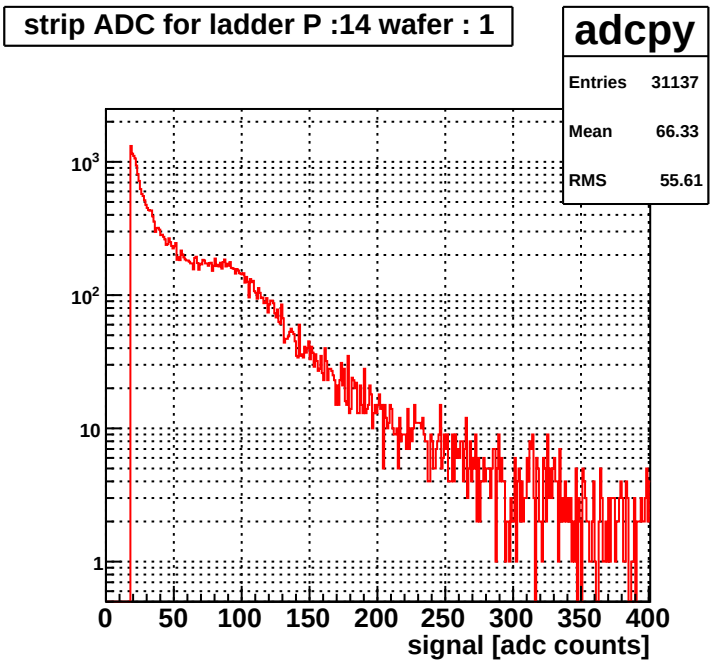

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 31865
Mean x 401.5
Mean y 64.84
RMS x 220.7
RMS y 54.81
signal [adc counts]
channels

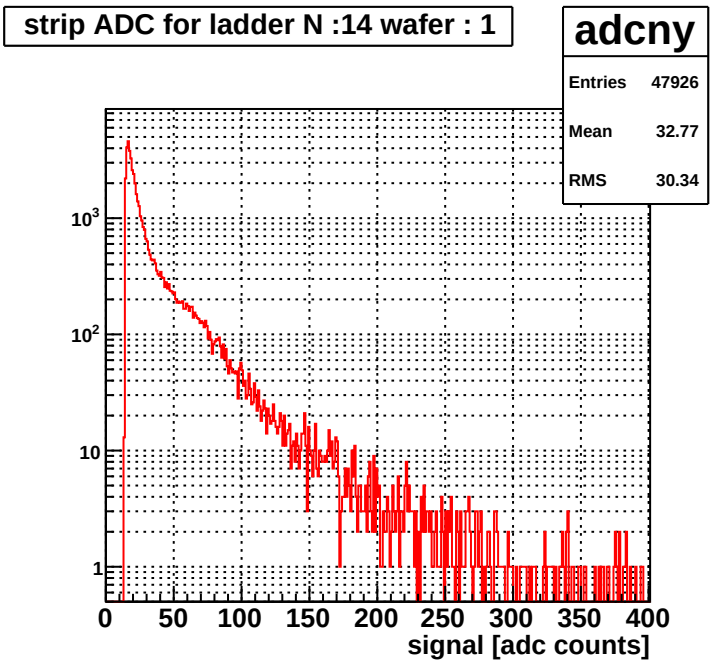

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 33593
Mean 54.46
RMS 45.09
signal [adc counts]

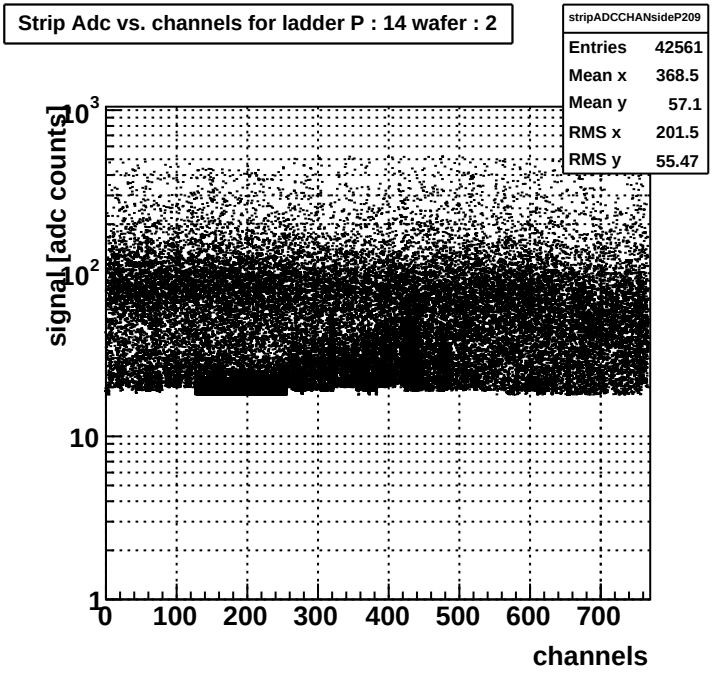

strip ADC for ladder N :13 wafer : 16
adcny
Entries 31865
Mean 63.89
RMS 49.18
signal [adc counts]

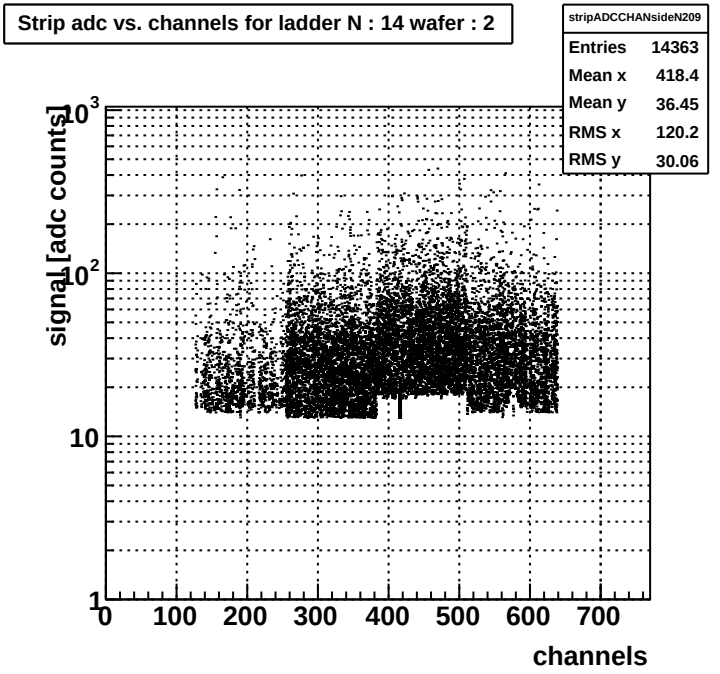

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 31137
Mean x 306.6
Mean y 67.7
RMS x 201.7
RMS y 61.7
signal [adc counts]
channels

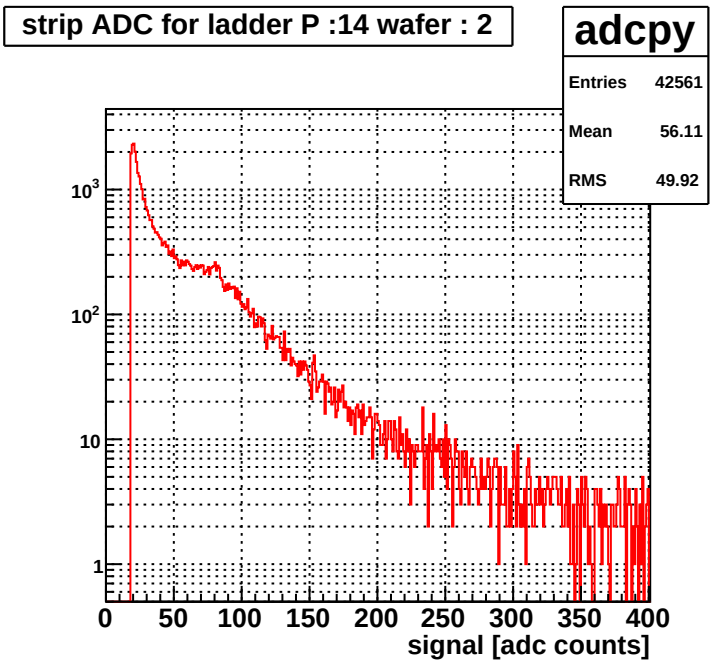

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 47926
Mean x 305.5
Mean y 32.41
RMS x 200.3
RMS y 31.23
signal [adc counts]
channels

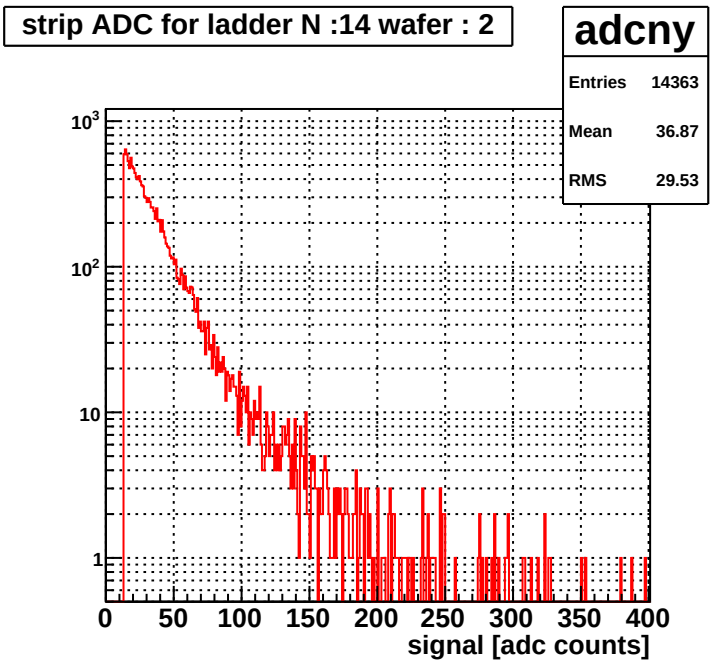

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 31137
Mean 66.33
RMS 55.61
signal [adc counts]

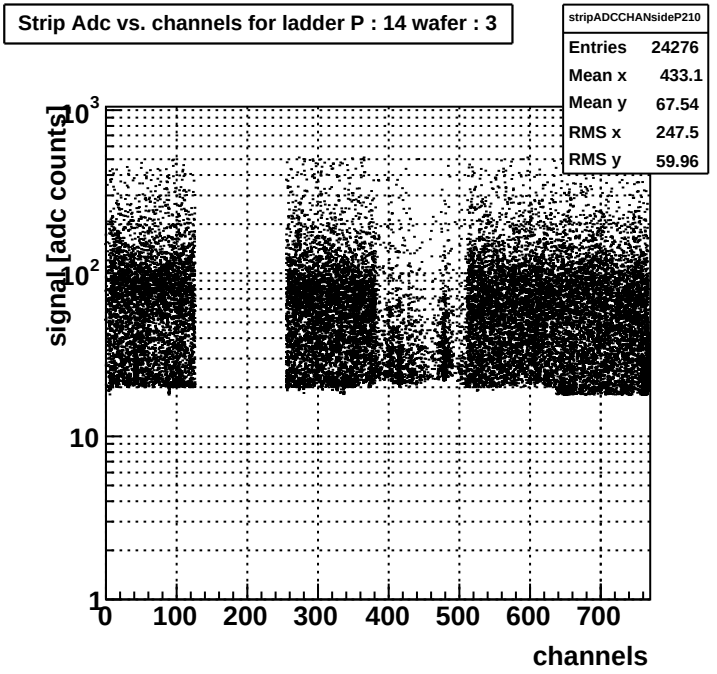

strip ADC for ladder N :14 wafer : 1
adcny
Entries 47926
Mean 32.77
RMS 30.34
signal [adc counts]

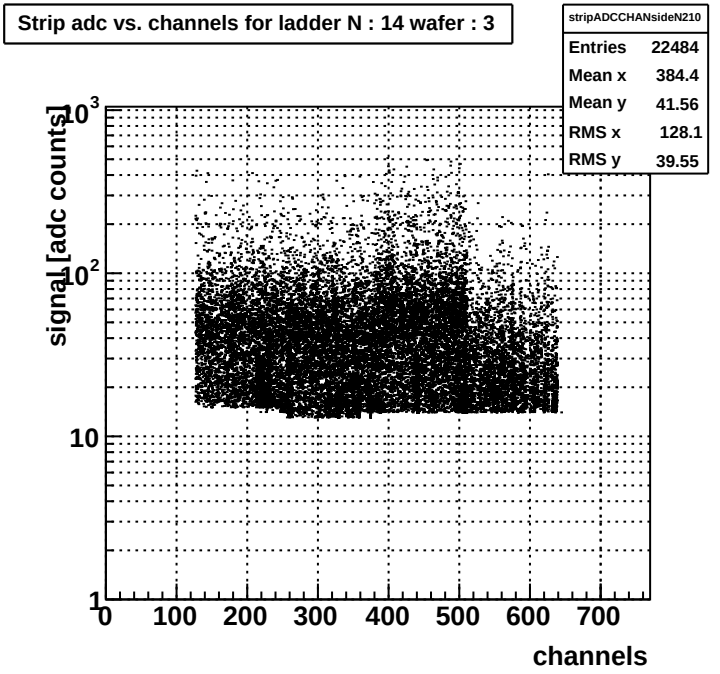

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 42561
Mean x 368.5
Mean y 57.1
RMS x 201.5
RMS y 55.47
signal [adc counts]
channels

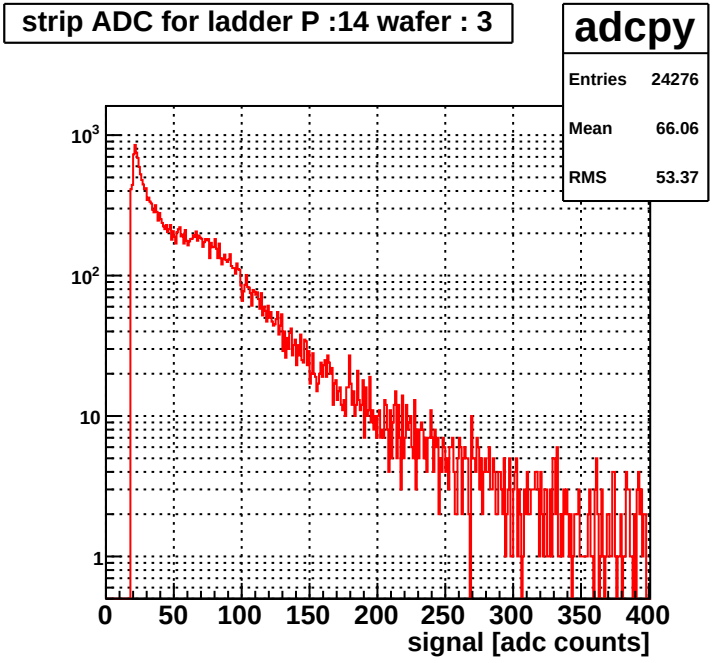

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 14363
Mean x 418.4
Mean y 36.45
RMS x 120.2
RMS y 30.06
signal [adc counts]
channels

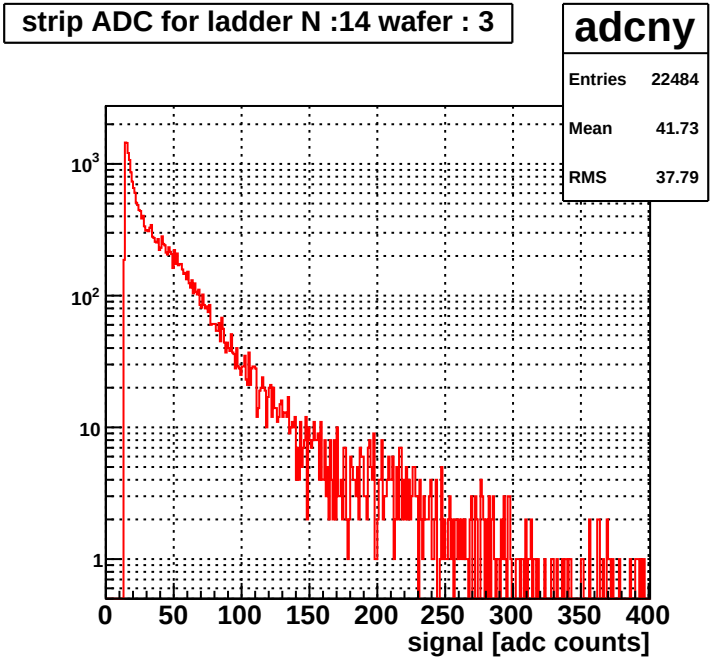

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 42561
Mean 56.11
RMS 49.92
signal [adc counts]

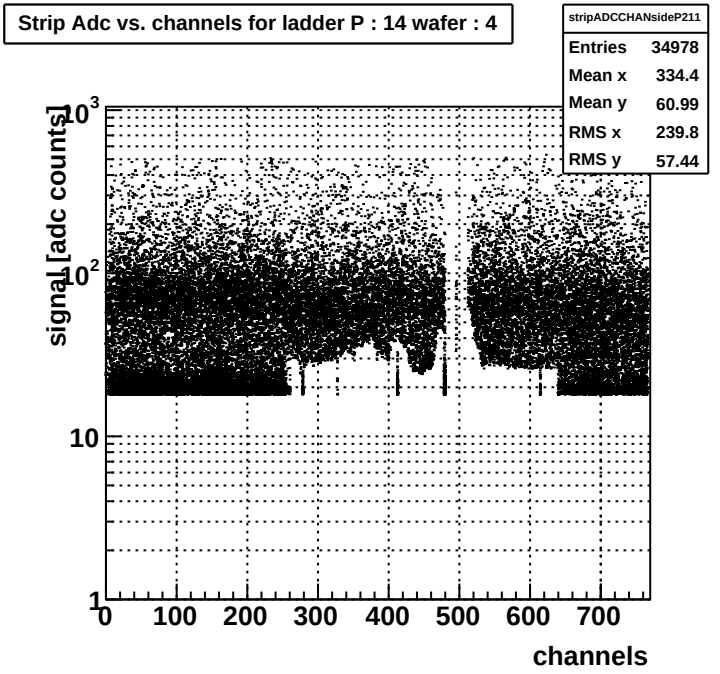

strip ADC for ladder N :14 wafer : 2
adcny
Entries 14363
Mean 36.87
RMS 29.53
signal [adc counts]

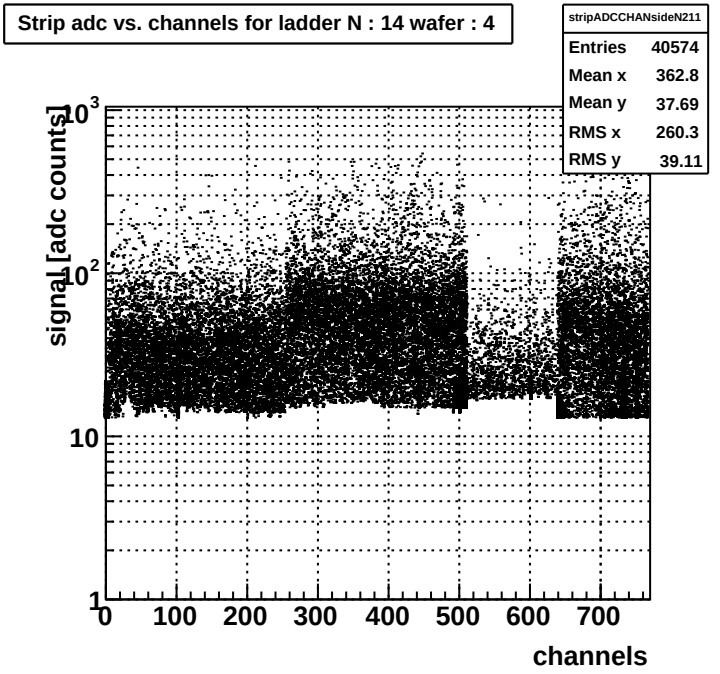

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 24276
Mean x 433.1
Mean y 67.54
RMS x 247.5
RMS y 59.96
signal [adc counts]
channels

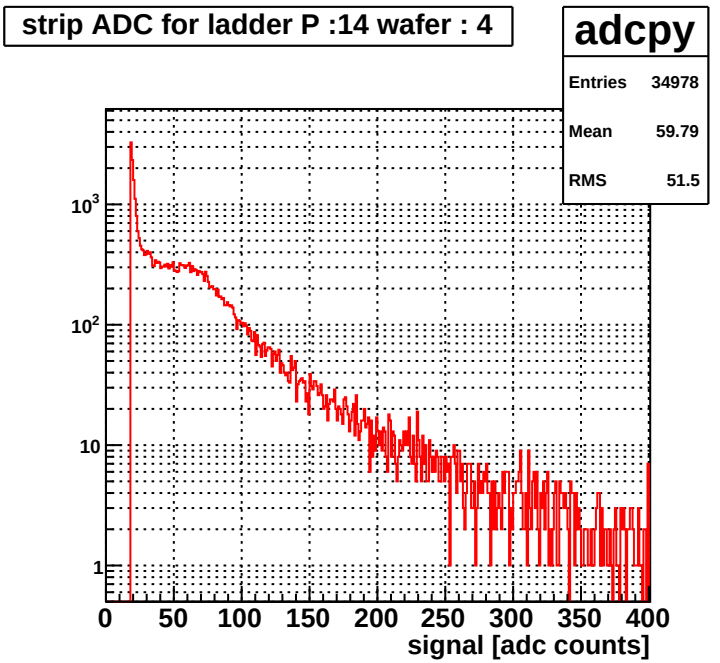

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 22484
Mean x 384.4
Mean y 41.56
RMS x 128.1
RMS y 39.55
signal [adc counts]
channels

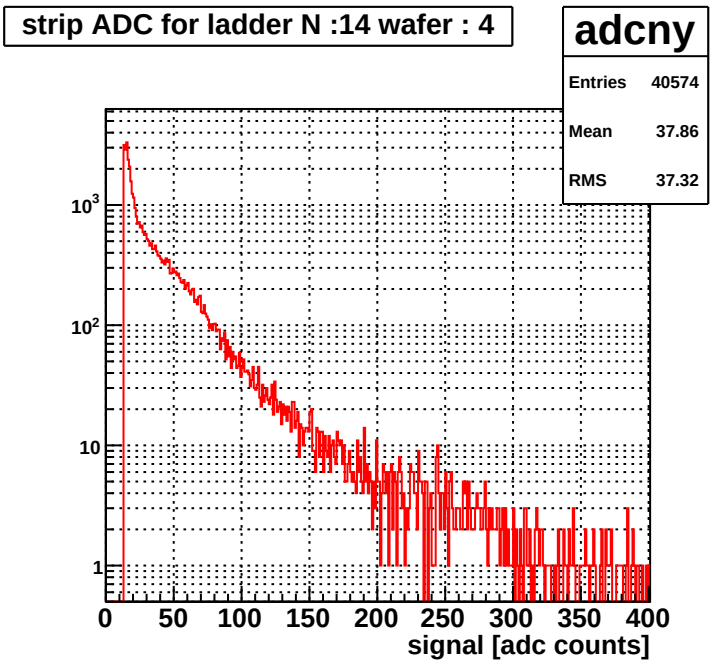

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 24276
Mean 66.06
RMS 53.37
signal [adc counts]

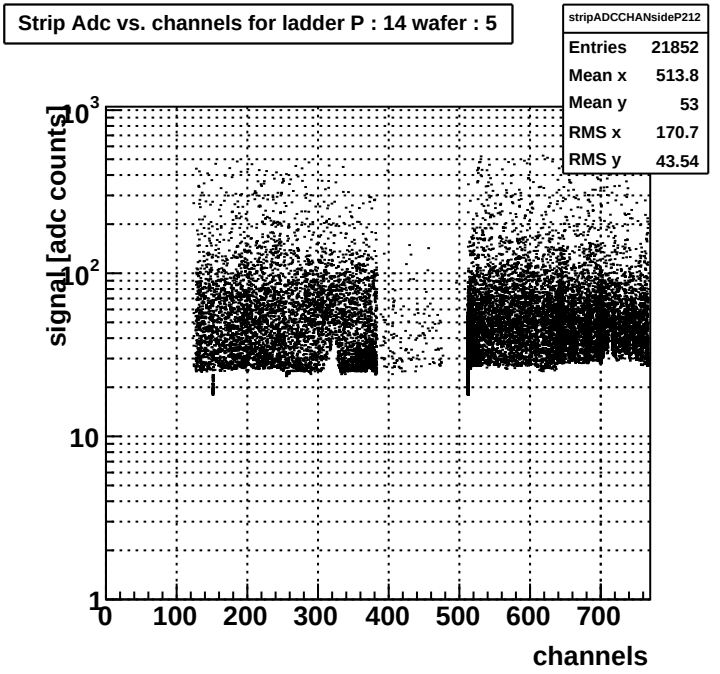

strip ADC for ladder N :14 wafer : 3
adcny
Entries 22484
Mean 41.73
RMS 37.79
signal [adc counts]

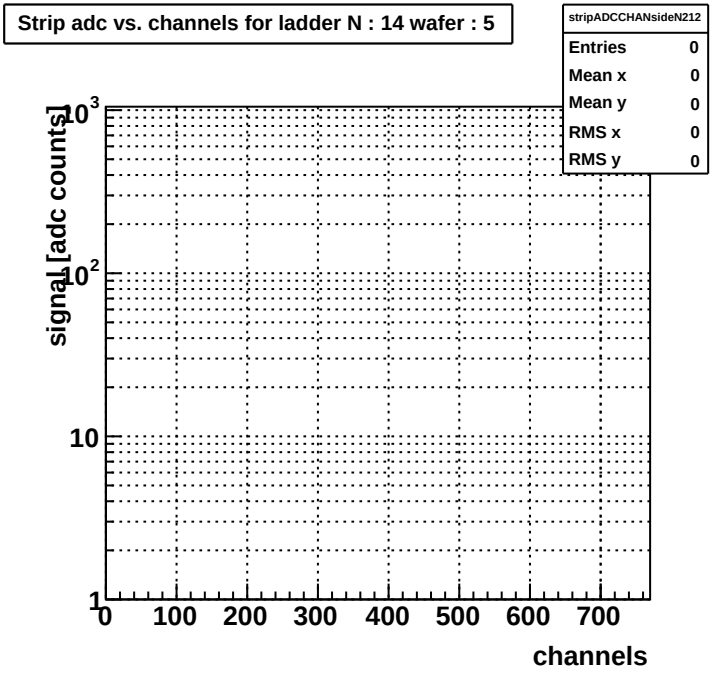

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 34978
Mean x 334.4
Mean y 60.99
RMS x 239.8
RMS y 57.44
signal [adc counts]
channels

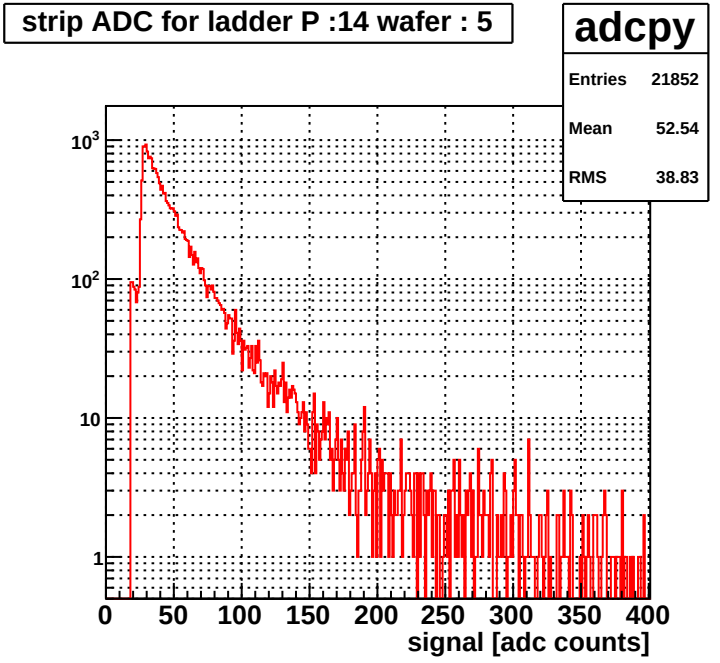

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 40574
Mean x 362.8
Mean y 37.69
RMS x 260.3
RMS y 39.11
signal [adc counts]
channels

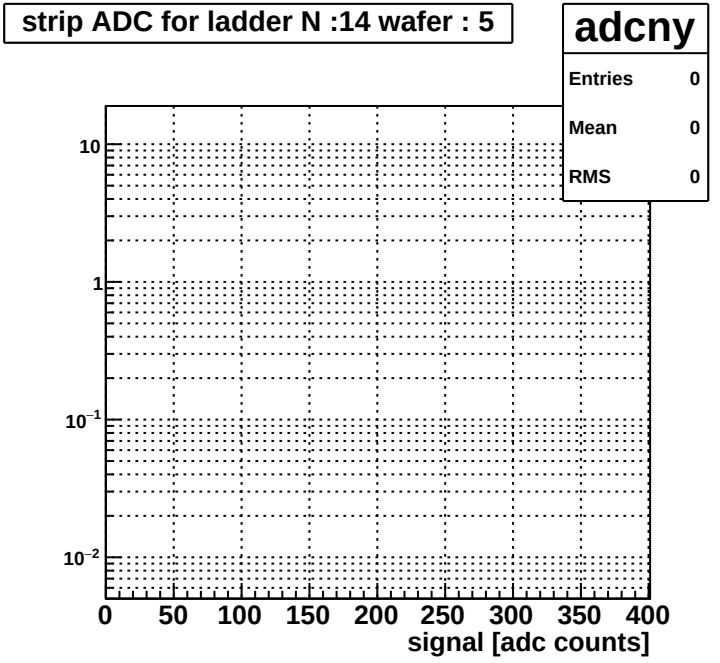

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 34978
Mean 59.79
RMS 51.5
signal [adc counts]

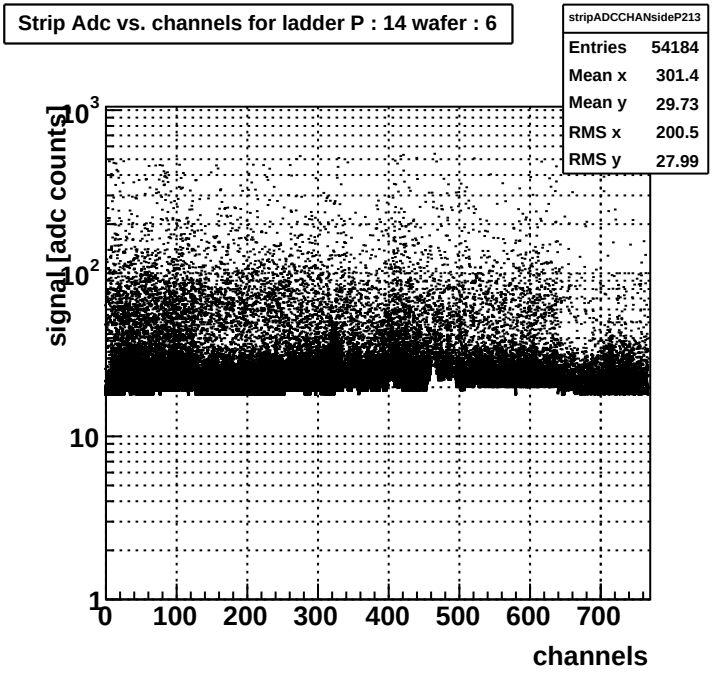

strip ADC for ladder N :14 wafer : 4
adcny
Entries 40574
Mean 37.86
RMS 37.32
signal [adc counts]

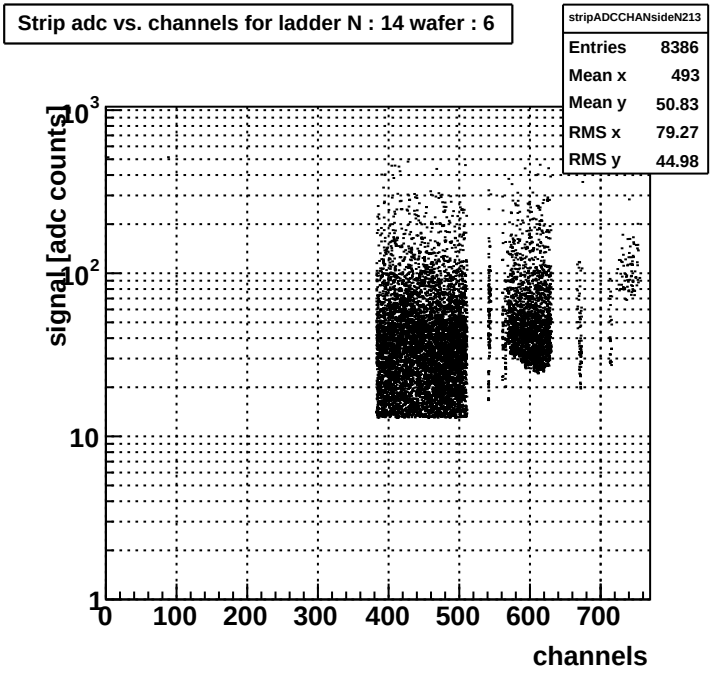

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 21852
Mean x 513.8
Mean y 53
RMS x 170.7
RMS y 43.54
signal [adc counts]
channels

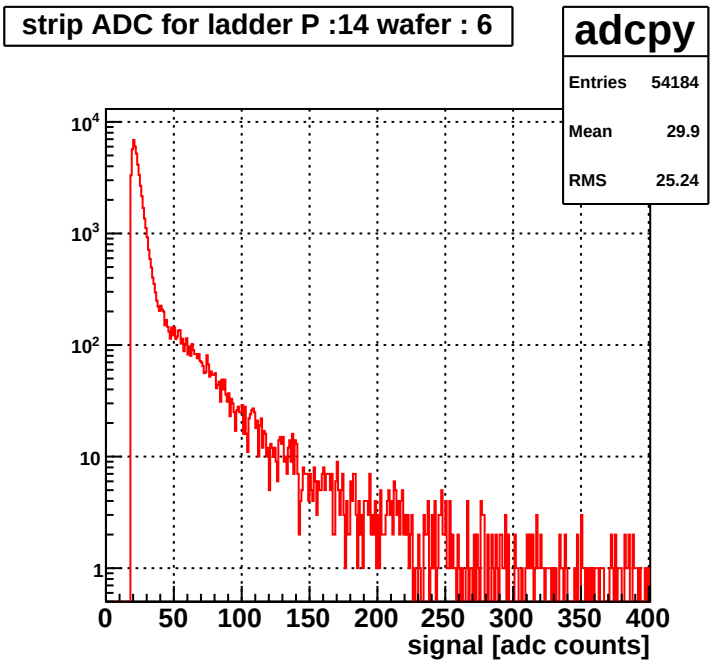

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

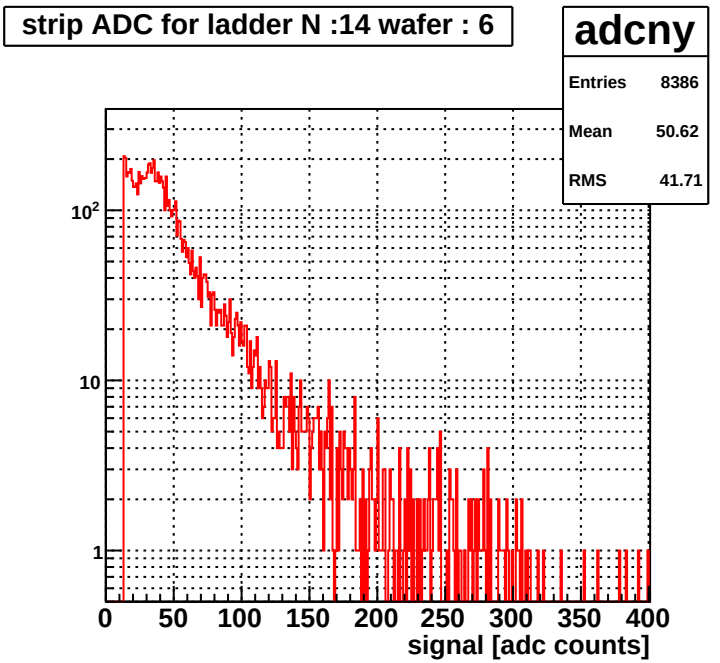

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 21852
Mean 52.54
RMS 38.83
signal [adc counts]

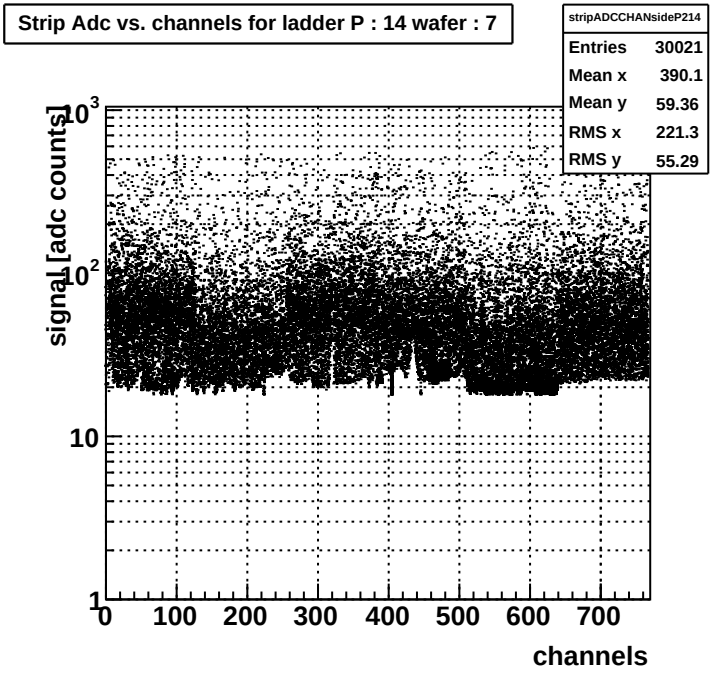

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

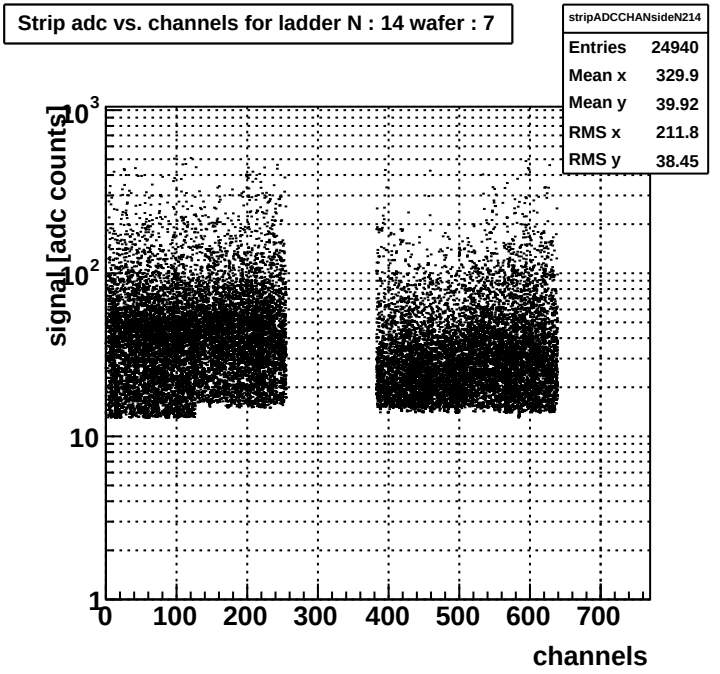

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 54184
Mean x 301.4
Mean y 29.73
RMS x 200.5
RMS y 27.99
signal [adc counts]
channels

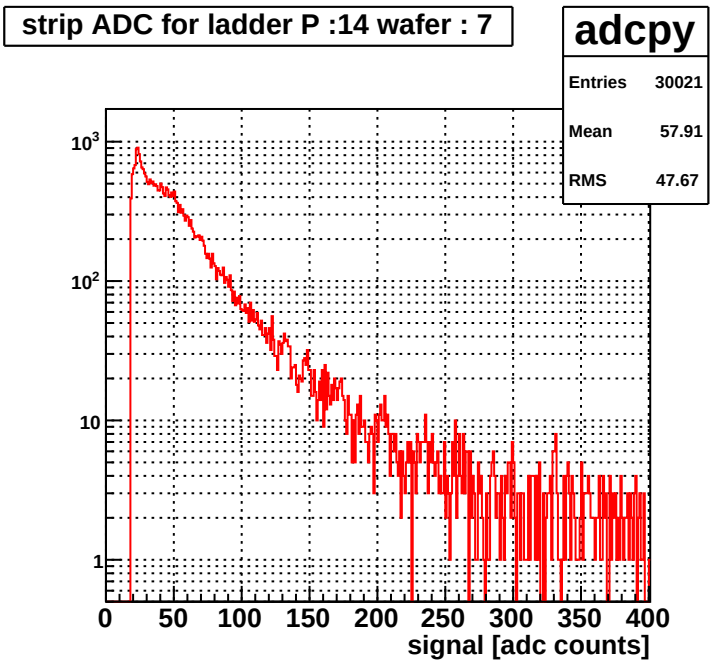

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 8386
Mean x 493
Mean y 50.83
RMS x 79.27
RMS y 44.98
signal [adc counts]
channels

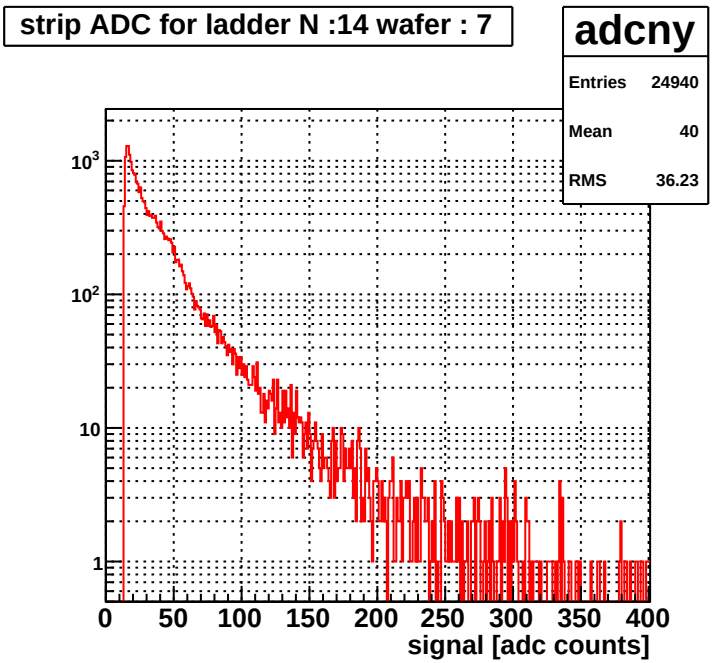

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 54184
Mean 29.9
RMS 25.24
signal [adc counts]

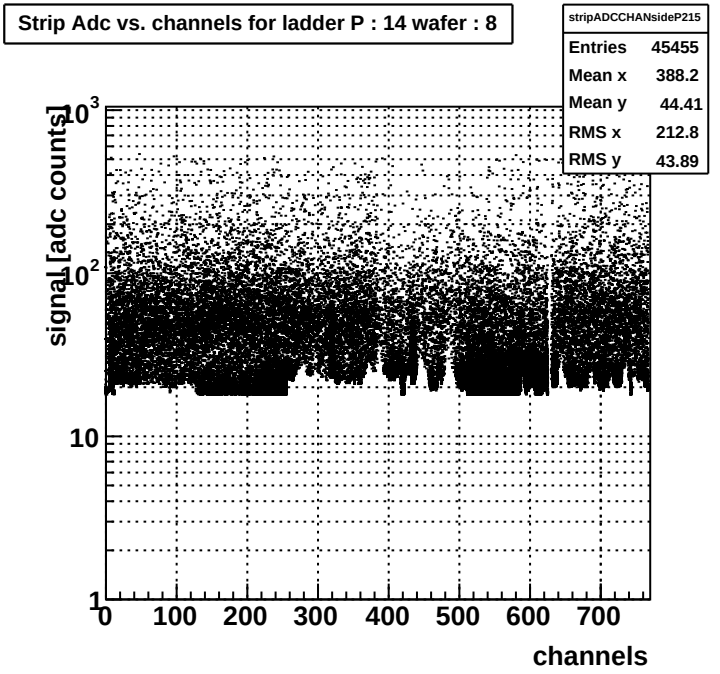

strip ADC for ladder N :14 wafer : 6
adcny
Entries 8386
Mean 50.62
RMS 41.71
signal [adc counts]

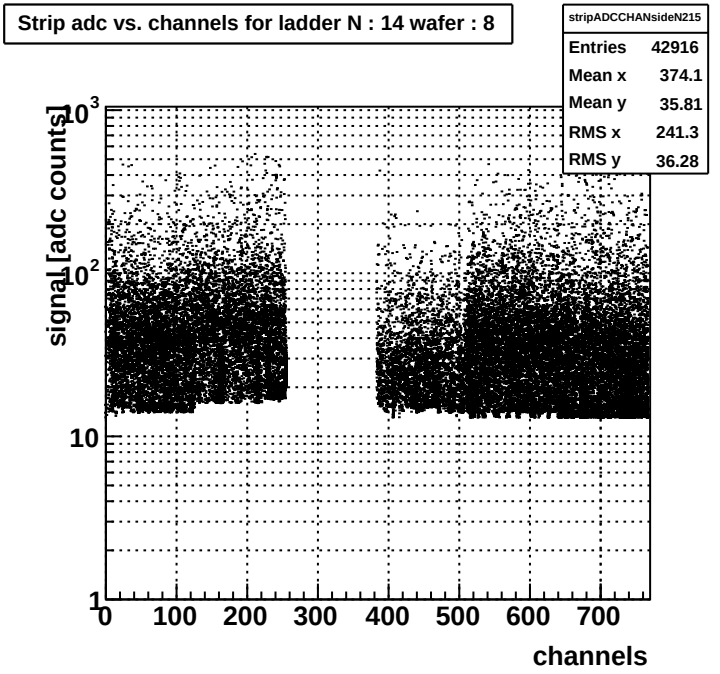

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 30021
Mean x 390.1
Mean y 59.36
RMS x 221.3
RMS y 55.29
signal [adc counts]
channels

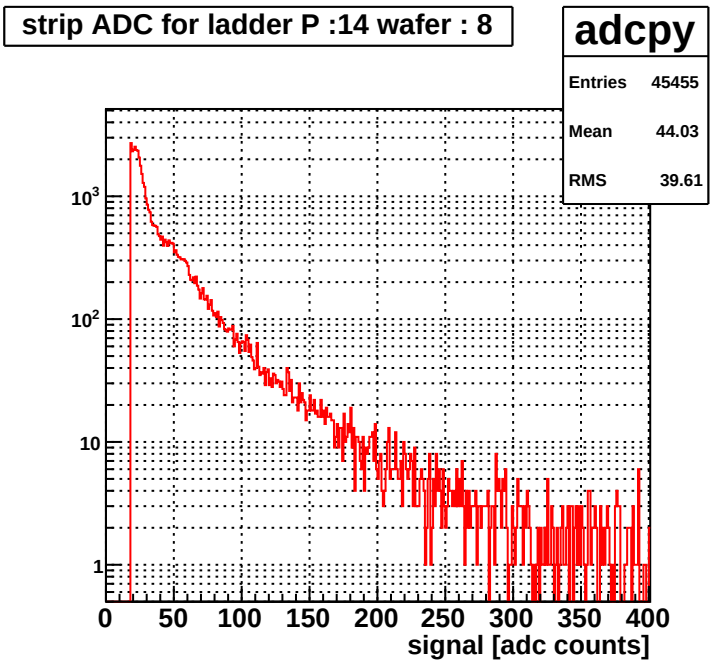

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 24940
Mean x 329.9
Mean y 39.92
RMS x 211.8
RMS y 38.45
signal [adc counts]
channels

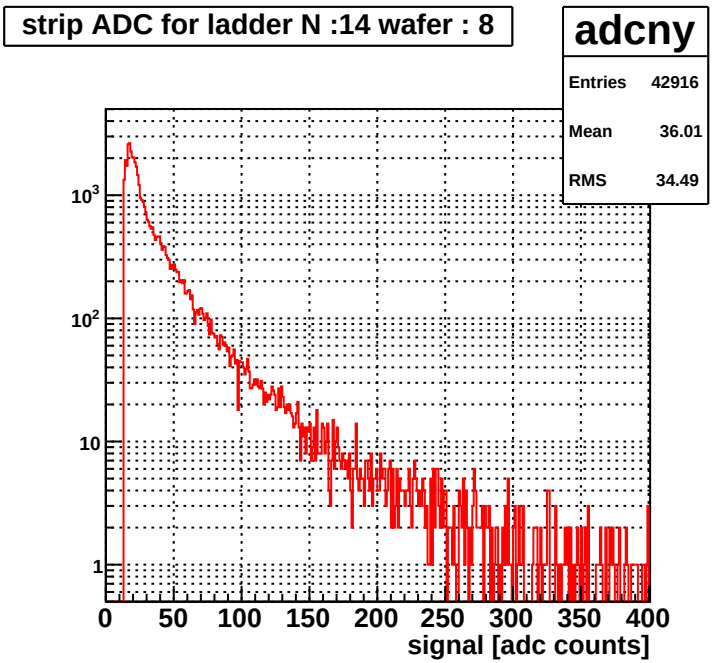

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 30021
Mean 57.91
RMS 47.67
signal [adc counts]


strip ADC for ladder N :14 wafer : 7
adcny
Entries 24940
Mean 40
RMS 36.23
signal [adc counts]

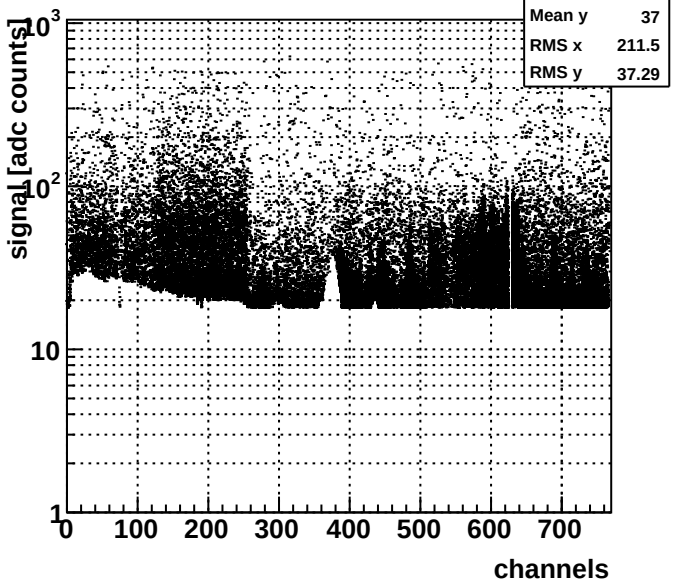

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 45455
Mean x 388.2
Mean y 44.41
RMS x 212.8
RMS y 43.89
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 42916
Mean x 374.1
Mean y 35.81
RMS x 241.3
RMS y 36.28
signal [adc counts]
channels

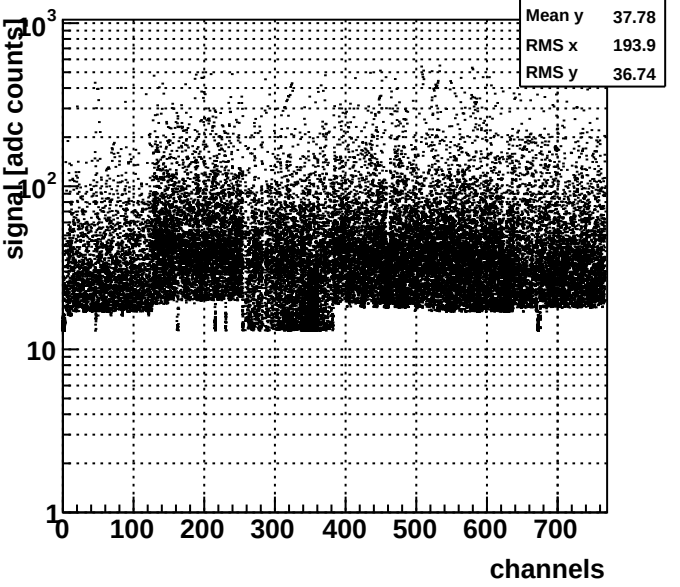

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 45455
Mean 44.03
RMS 39.61
signal [adc counts]


strip ADC for ladder N :14 wafer : 8
adcny
Entries 42916
Mean 36.01
RMS 34.49
signal [adc counts]

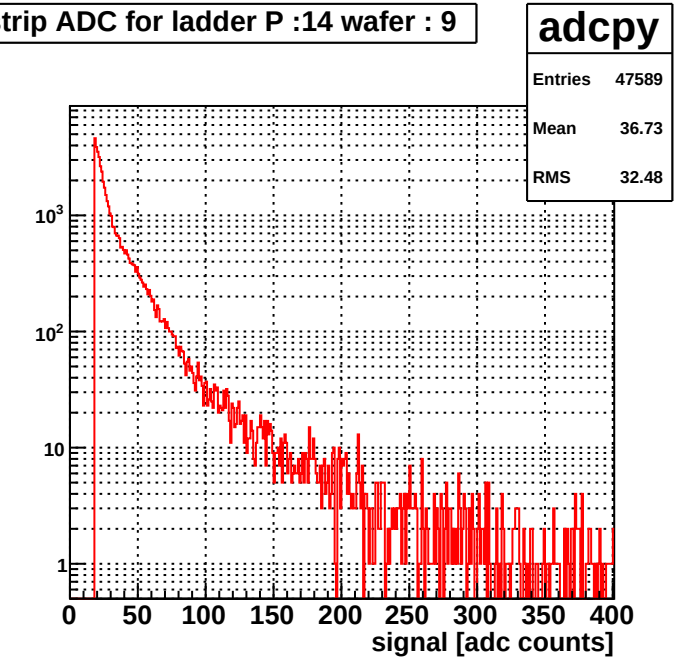
Strip Adc vs. channels for ladder P : 14 wafer : 9



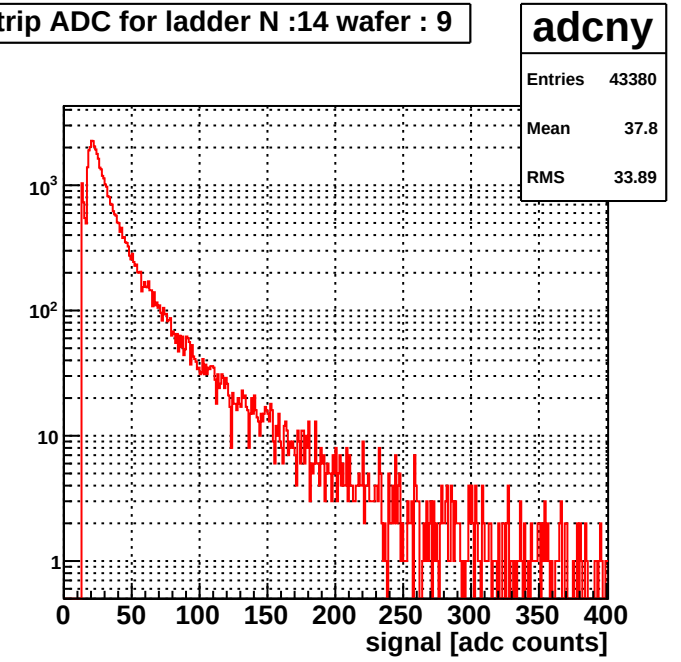
Strip adc vs. channels for ladder N : 14 wafer : 9

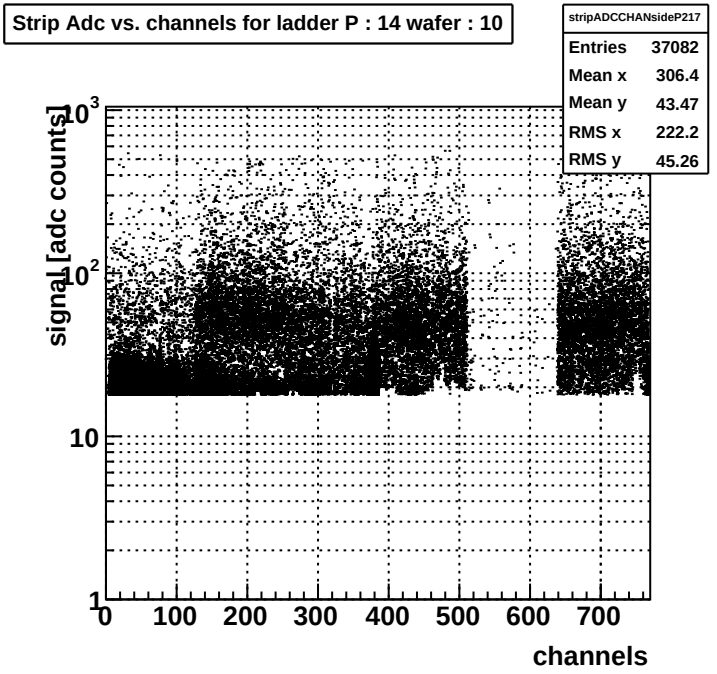


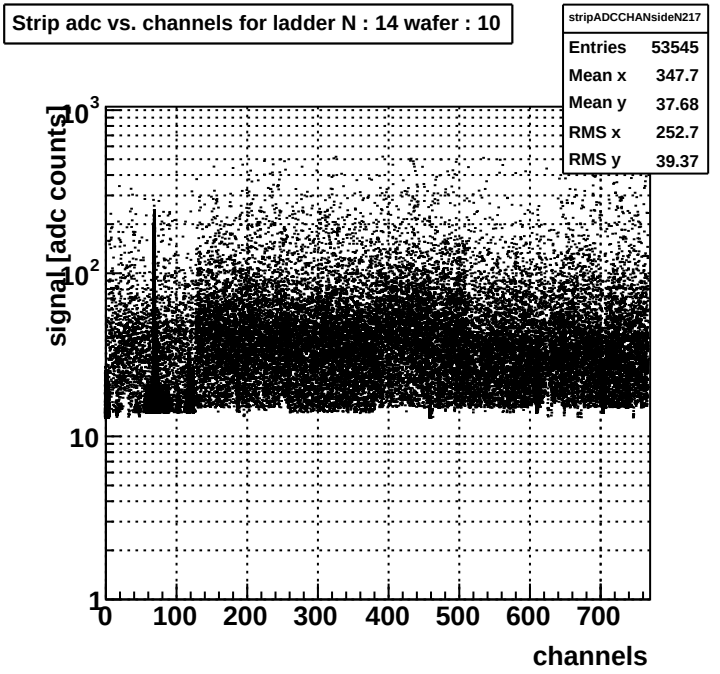
strip ADC for ladder P :14 wafer : 9

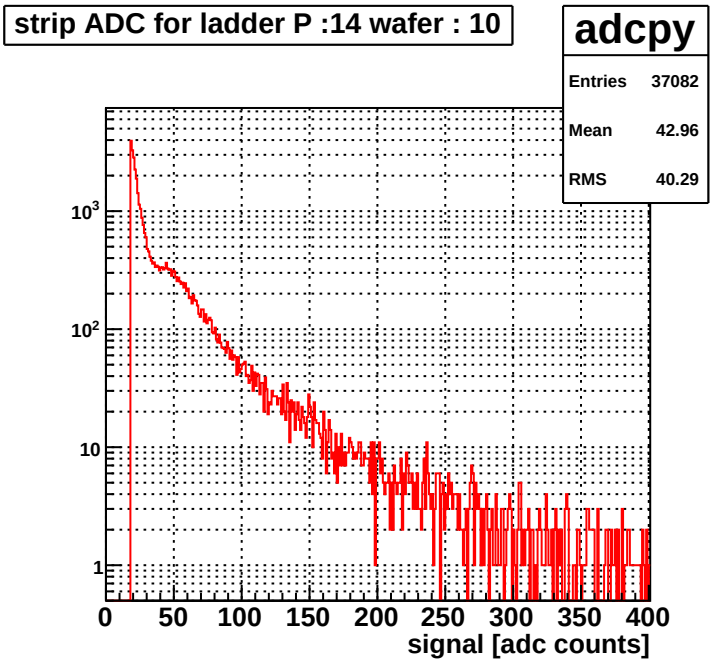


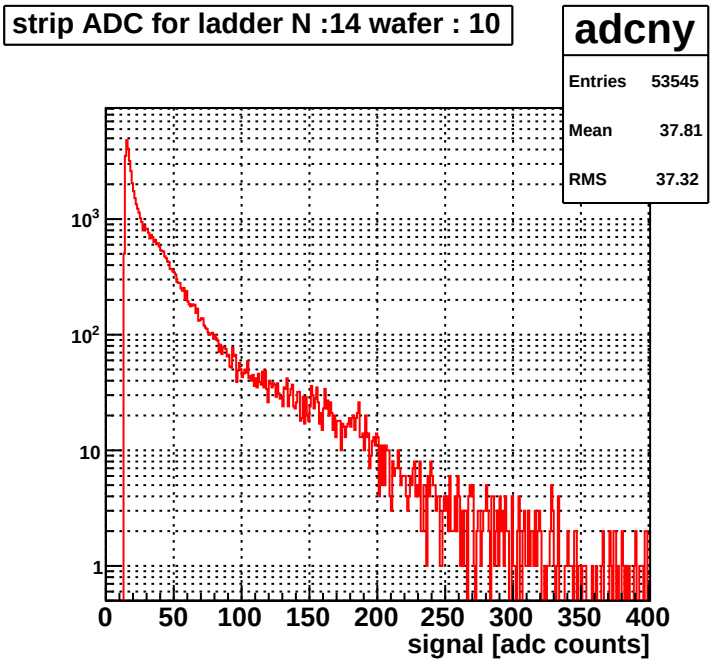
strip ADC for ladder N :14 wafer : 9

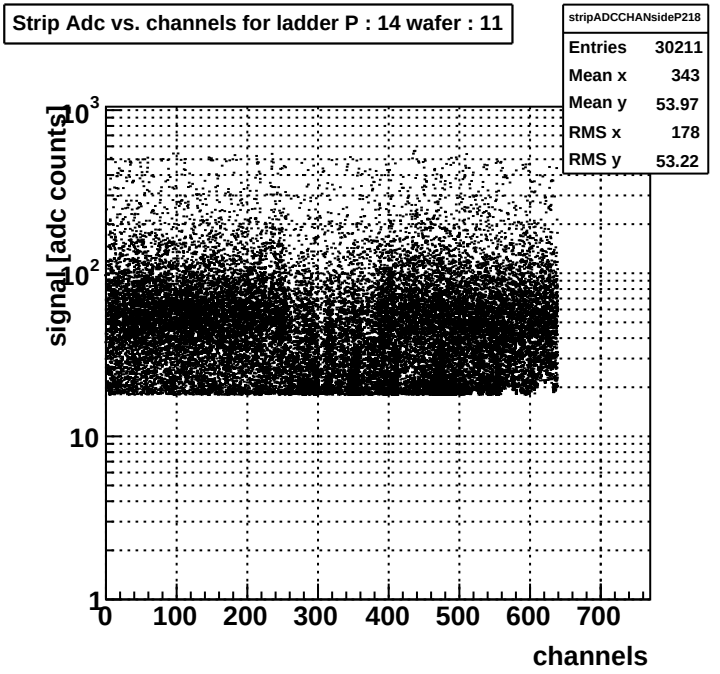


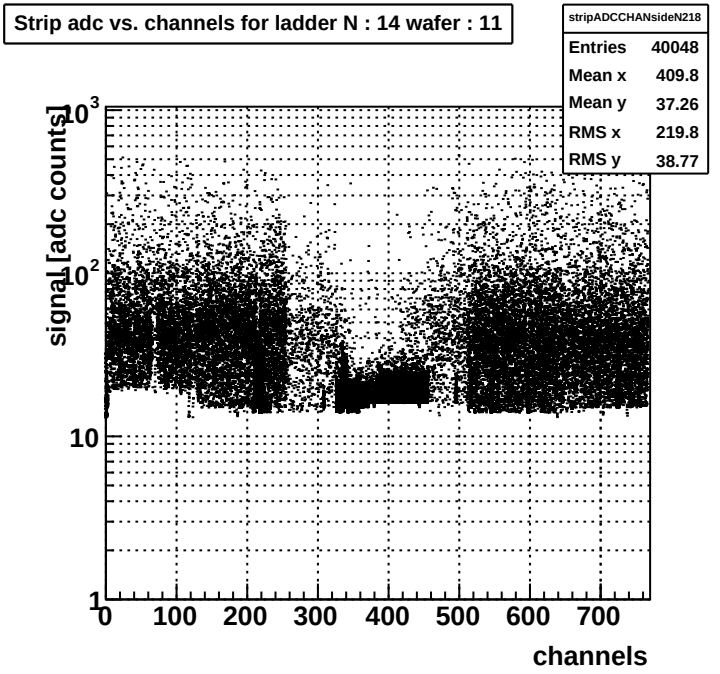

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 37082
Mean x 306.4
Mean y 43.47
RMS x 222.2
RMS y 45.26
signal [adc counts]
channels

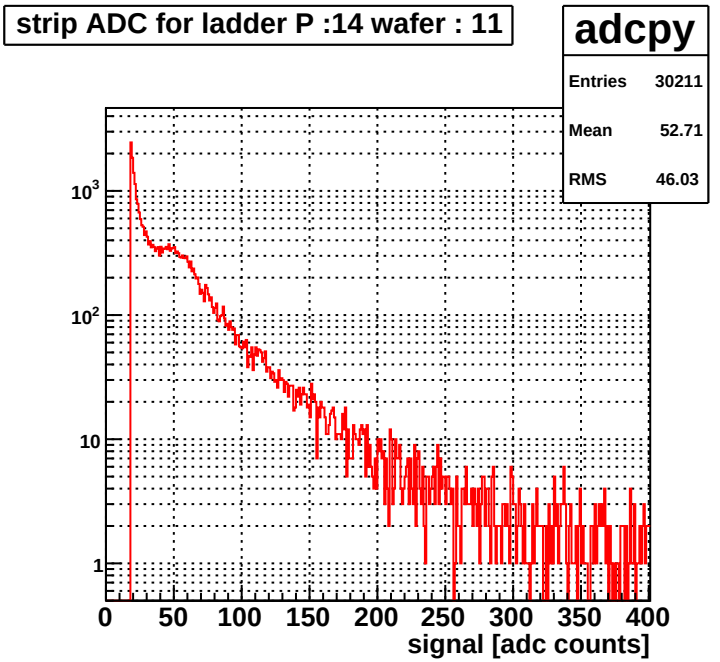

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 53545
Mean x 347.7
Mean y 37.68
RMS x 252.7
RMS y 39.37
signal [adc counts]
channels

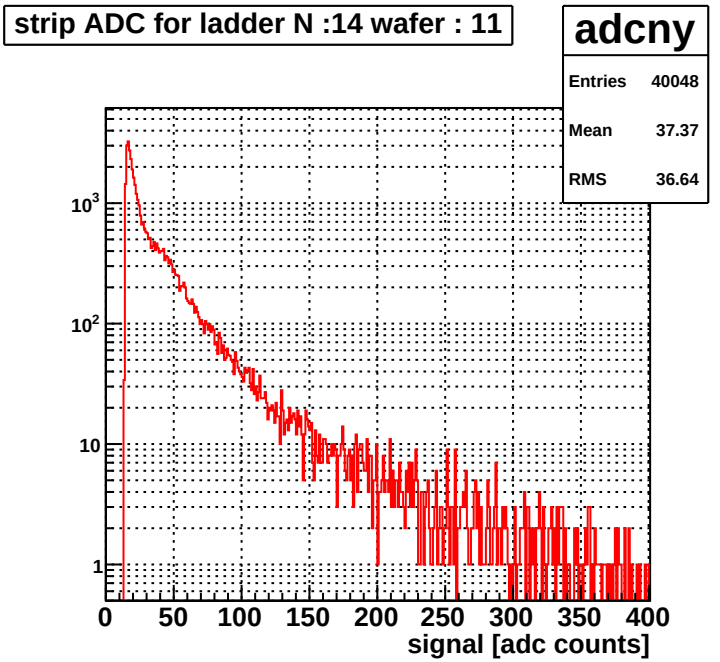

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 37082
Mean 42.96
RMS 40.29
signal [adc counts]

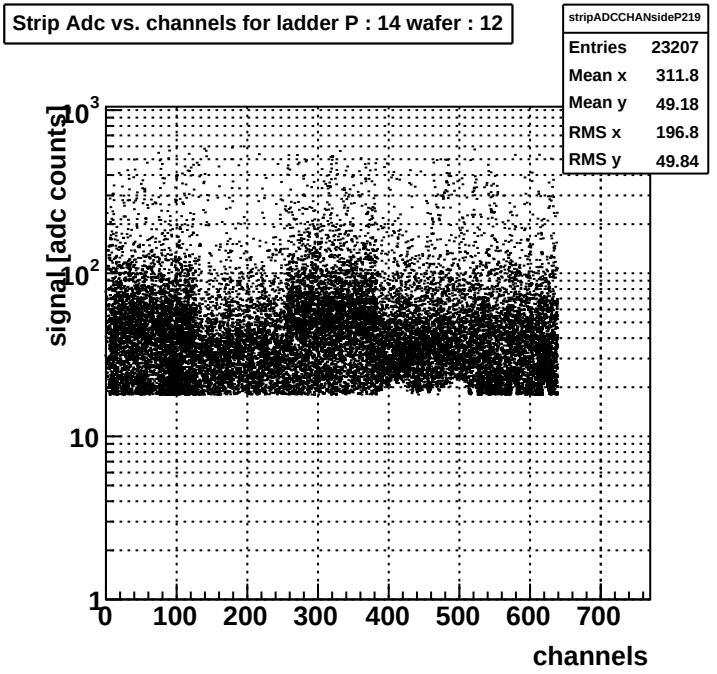

strip ADC for ladder N :14 wafer : 10
adcny
Entries 53545
Mean 37.81
RMS 37.32
signal [adc counts]

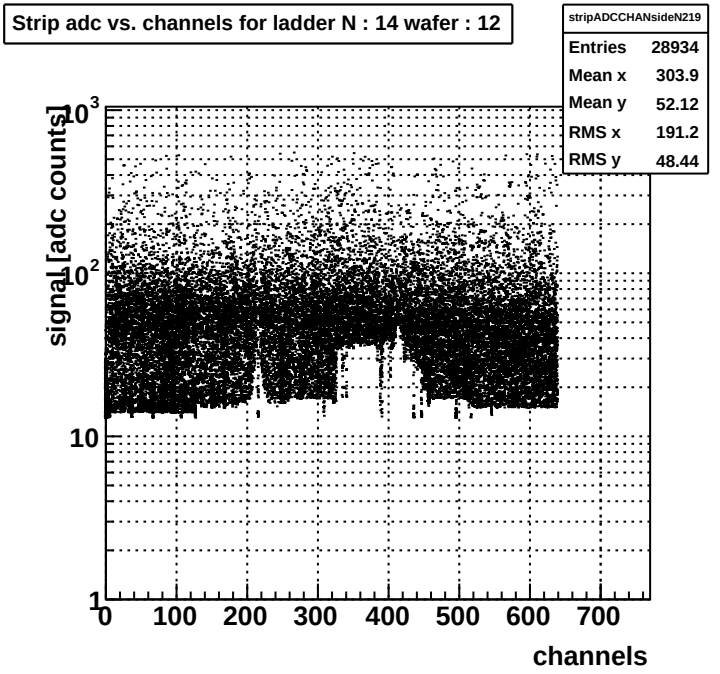

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 30211
Mean x 343
Mean y 53.97
RMS x 178
RMS y 53.22
signal [adc counts]
channels

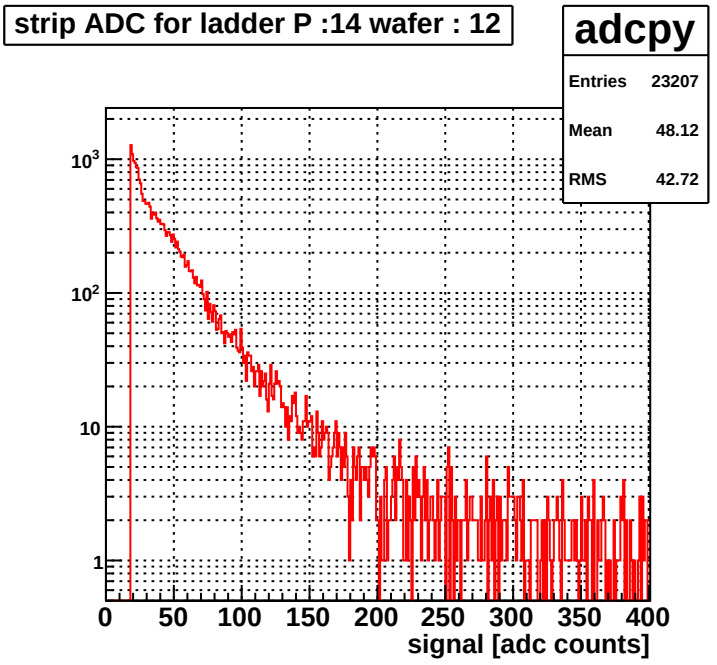

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 40048
Mean x 409.8
Mean y 37.26
RMS x 219.8
RMS y 38.77
signal [adc counts]
channels

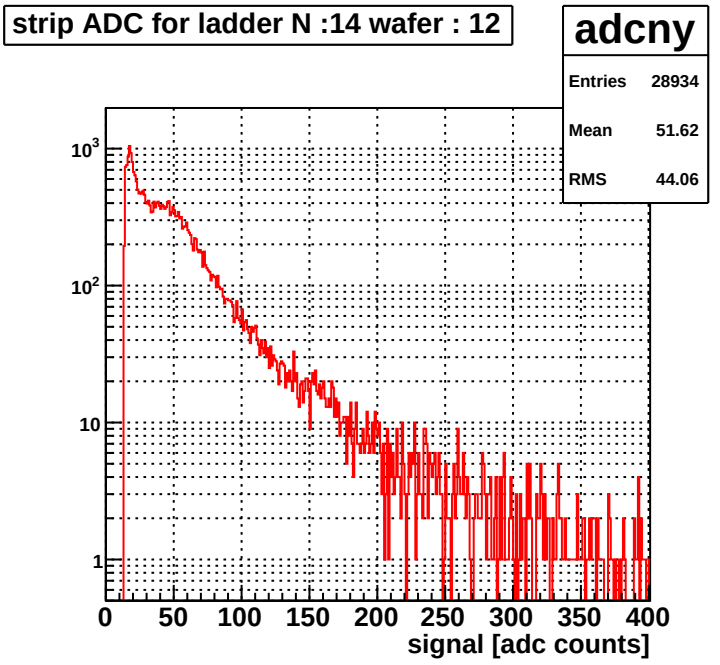

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 30211
Mean 52.71
RMS 46.03
signal [adc counts]

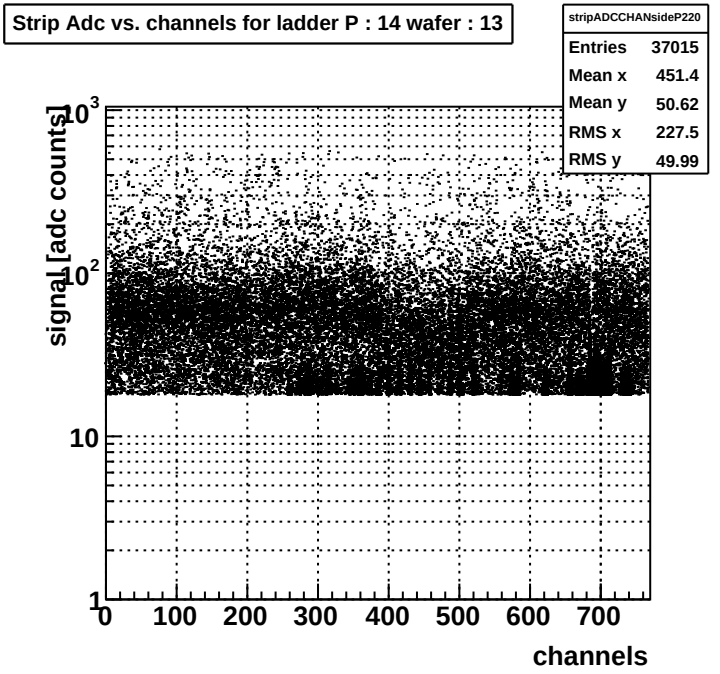

strip ADC for ladder N :14 wafer : 11
adcny
Entries 40048
Mean 37.37
RMS 36.64
signal [adc counts]

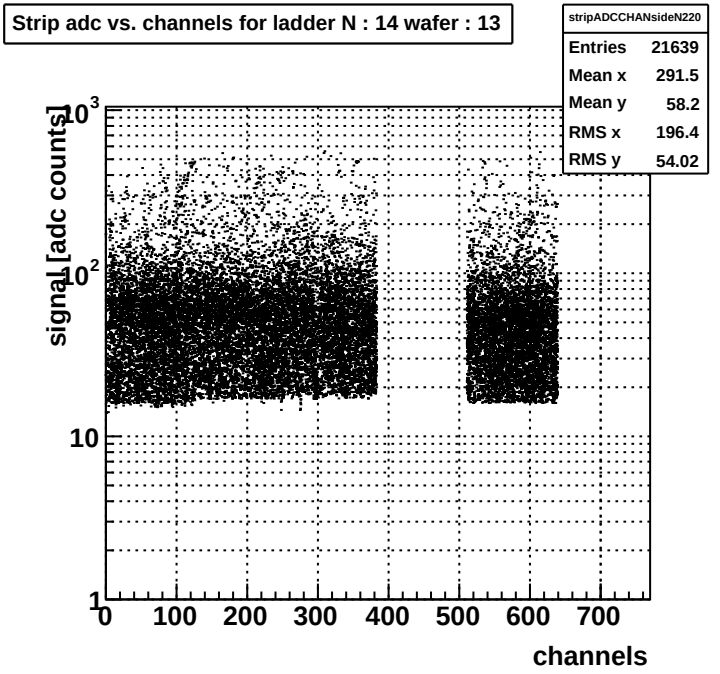

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 23207
Mean x 311.8
Mean y 49.18
RMS x 196.8
RMS y 49.84
signal [adc counts]
channels

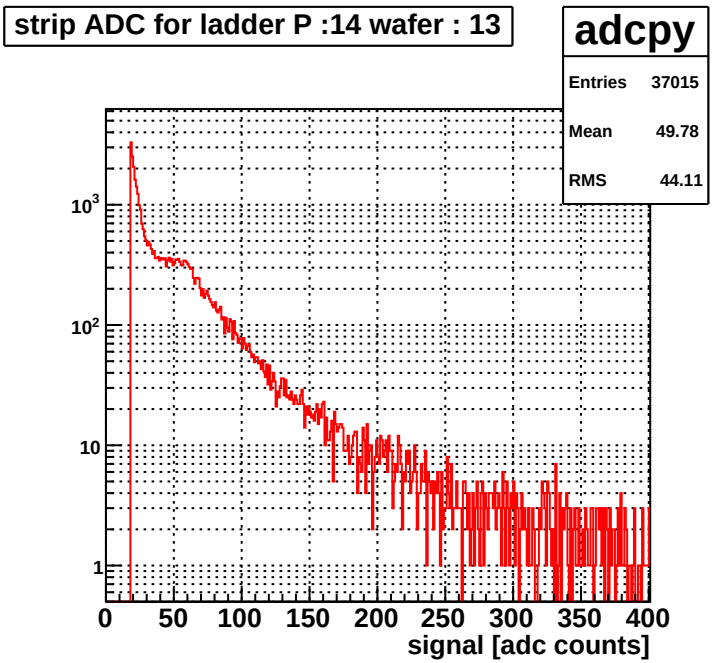

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 28934
Mean x 303.9
Mean y 52.12
RMS x 191.2
RMS y 48.44
signal [adc counts]
channels

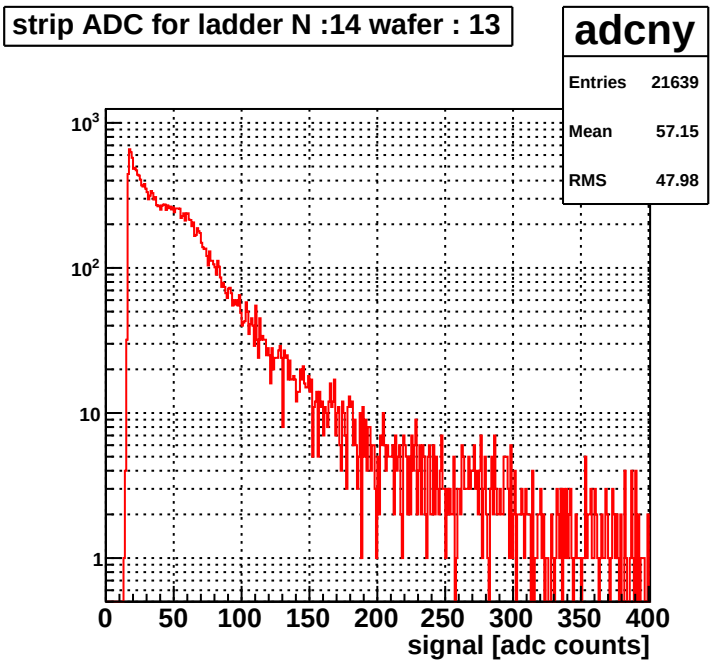

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 23207
Mean 48.12
RMS 42.72
signal [adc counts]

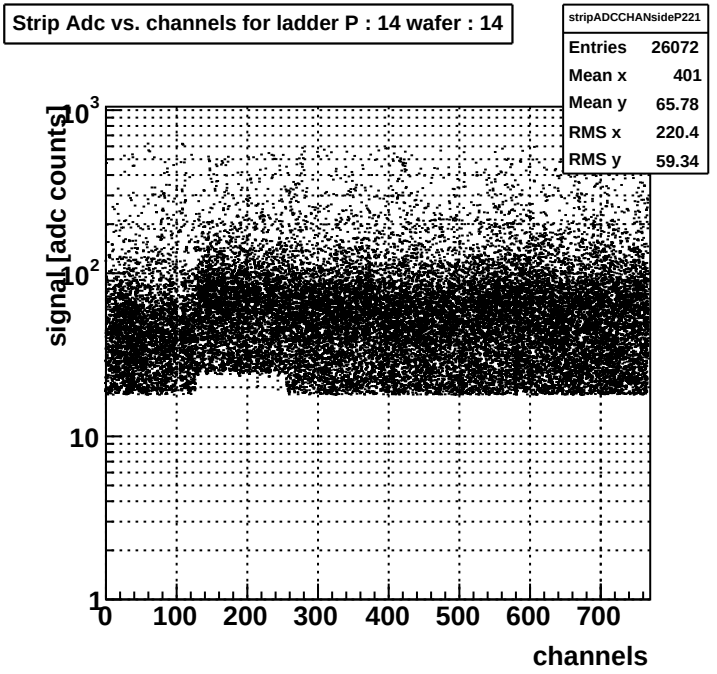

strip ADC for ladder N :14 wafer : 12
adcny
Entries 28934
Mean 51.62
RMS 44.06
signal [adc counts]

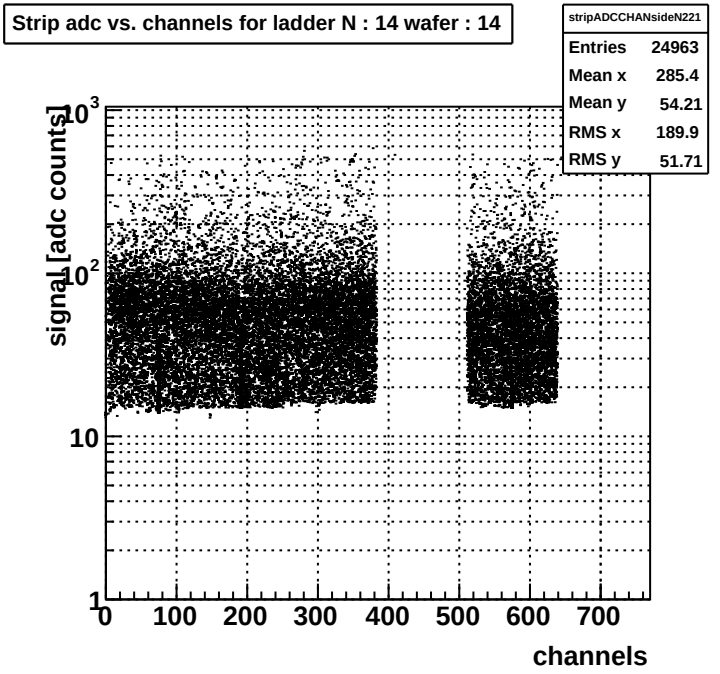

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 37015
Mean x 451.4
Mean y 50.62
RMS x 227.5
RMS y 49.99
signal [adc counts]
channels

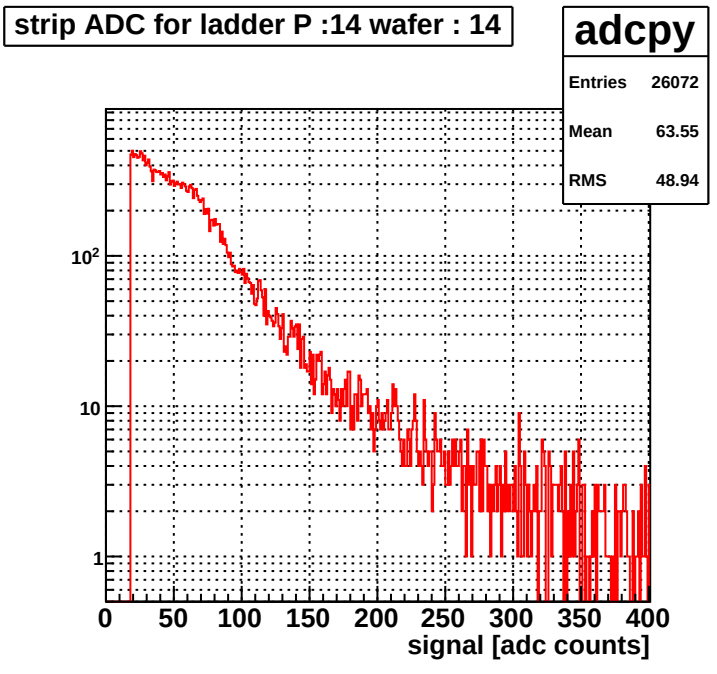

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 21639
Mean x 291.5
Mean y 58.2
RMS x 196.4
RMS y 54.02
signal [adc counts]
channels

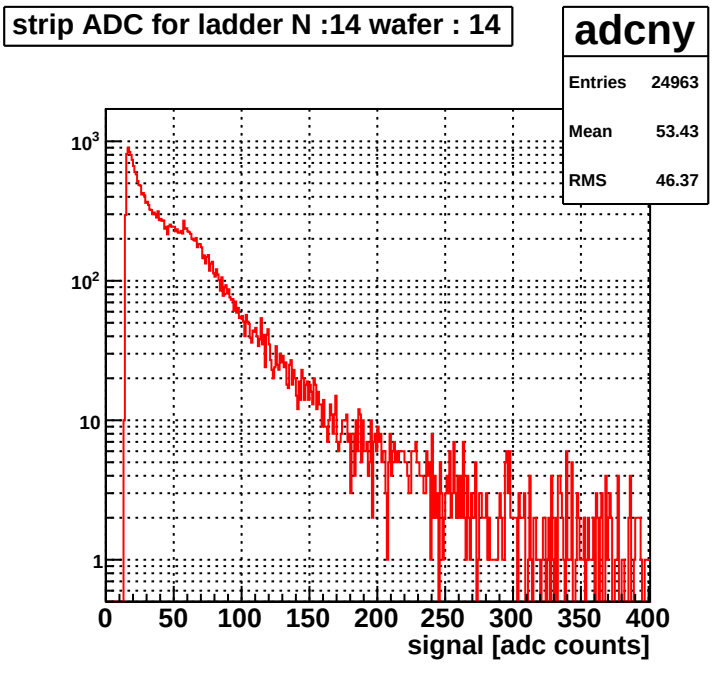

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 37015
Mean 49.78
RMS 44.11
signal [adc counts]

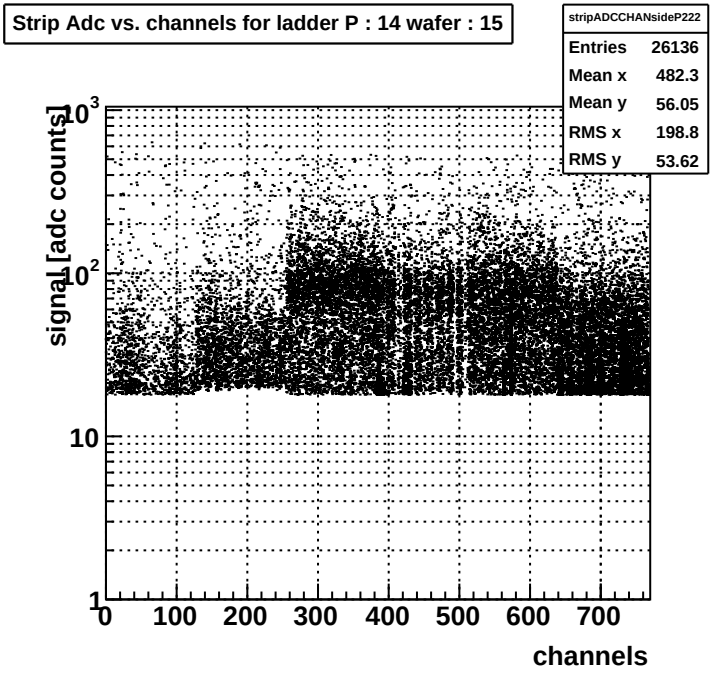

strip ADC for ladder N :14 wafer : 13
adcny
Entries 21639
Mean 57.15
RMS 47.98
signal [adc counts]

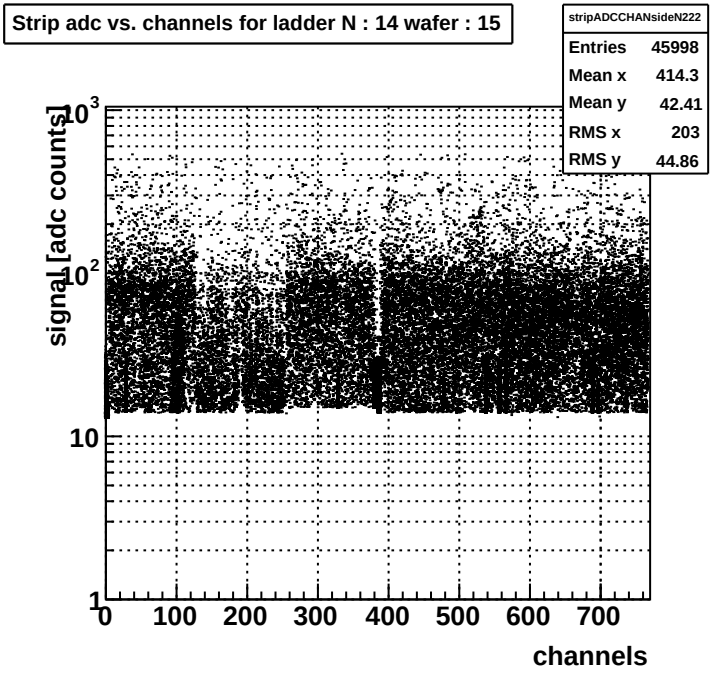

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 26072
Mean x 401
Mean y 65.78
RMS x 220.4
RMS y 59.34
signal [adc counts]
channels

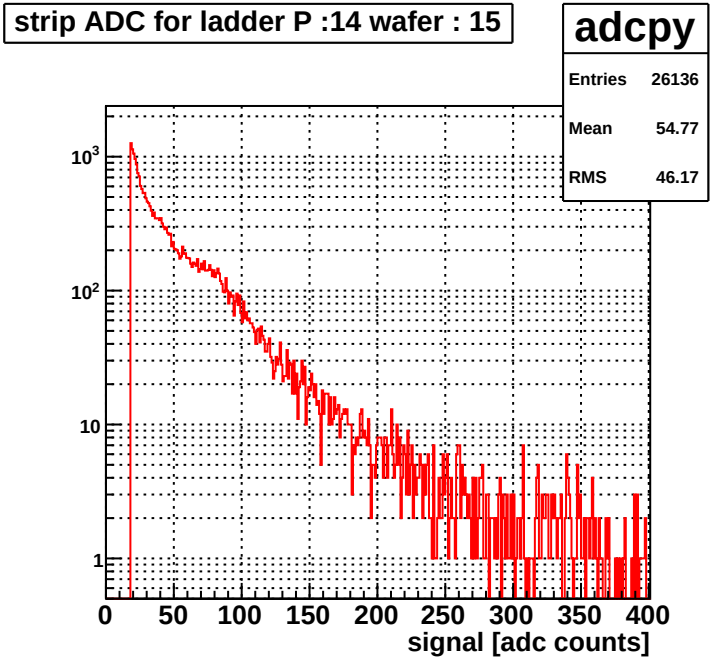

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 24963
Mean x 285.4
Mean y 54.21
RMS x 189.9
RMS y 51.71
signal [adc counts]
channels

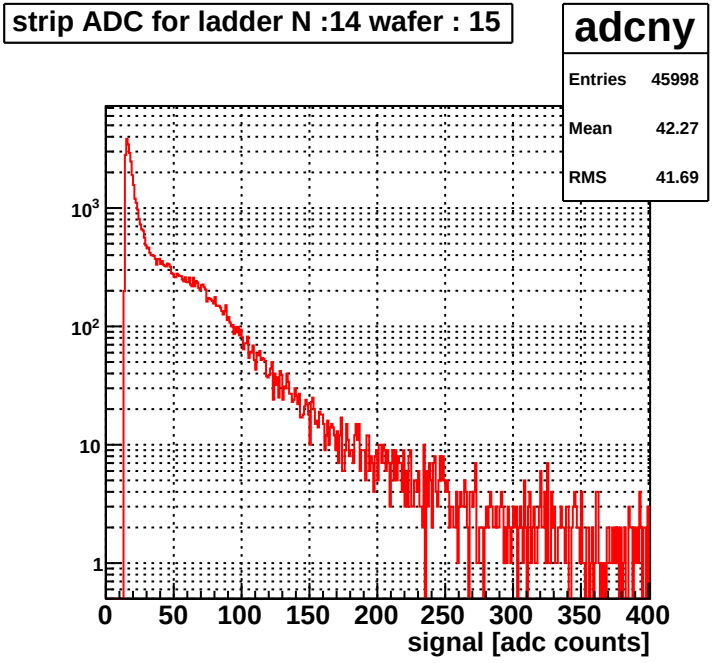

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 26072
Mean 63.55
RMS 48.94
signal [adc counts]

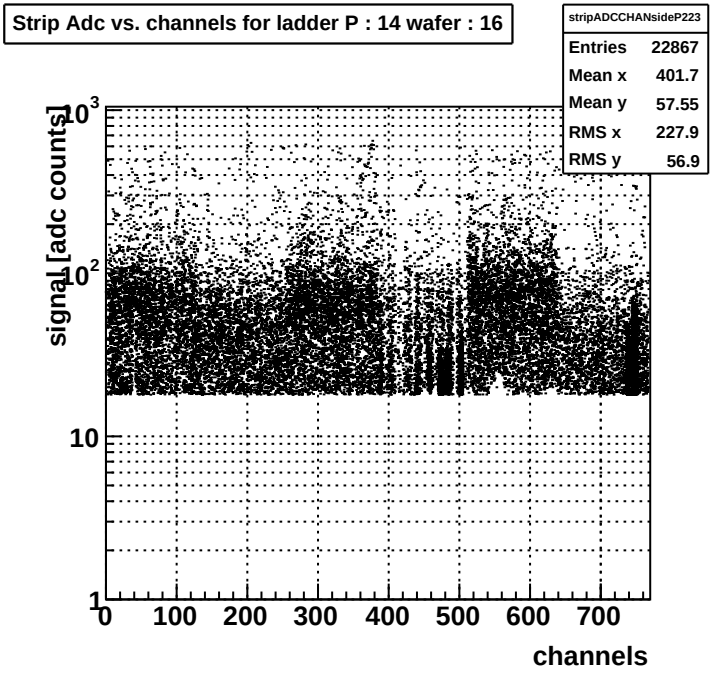

strip ADC for ladder N :14 wafer : 14
adcny
Entries 24963
Mean 53.43
RMS 46.37
signal [adc counts]

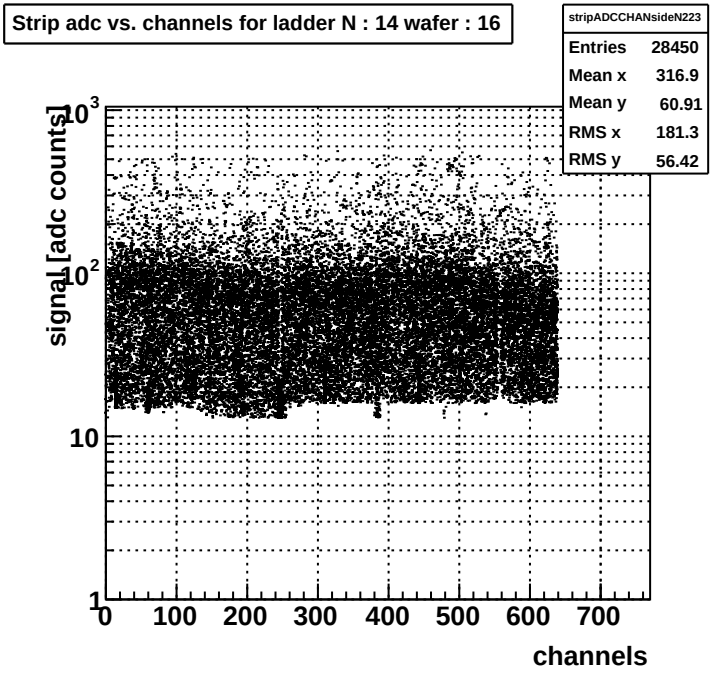

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 26136
Mean x 482.3
Mean y 56.05
RMS x 198.8
RMS y 53.62
signal [adc counts]
channels

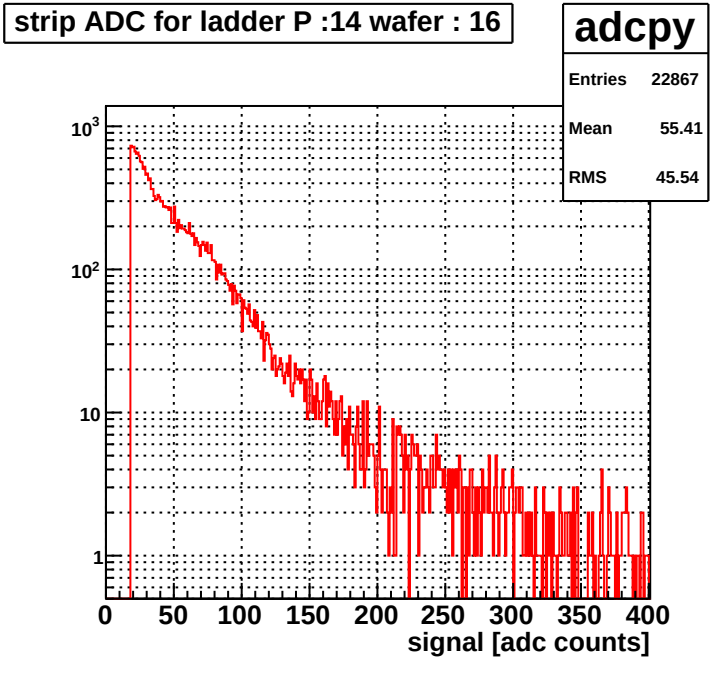

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 45998
Mean x 414.3
Mean y 42.41
RMS x 203
RMS y 44.86
signal [adc counts]
channels

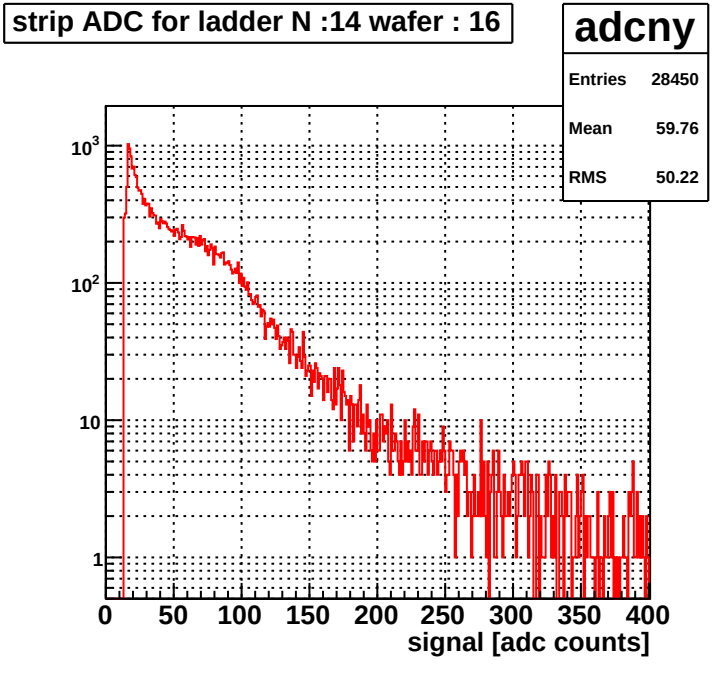

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 26136
Mean 54.77
RMS 46.17
signal [adc counts]

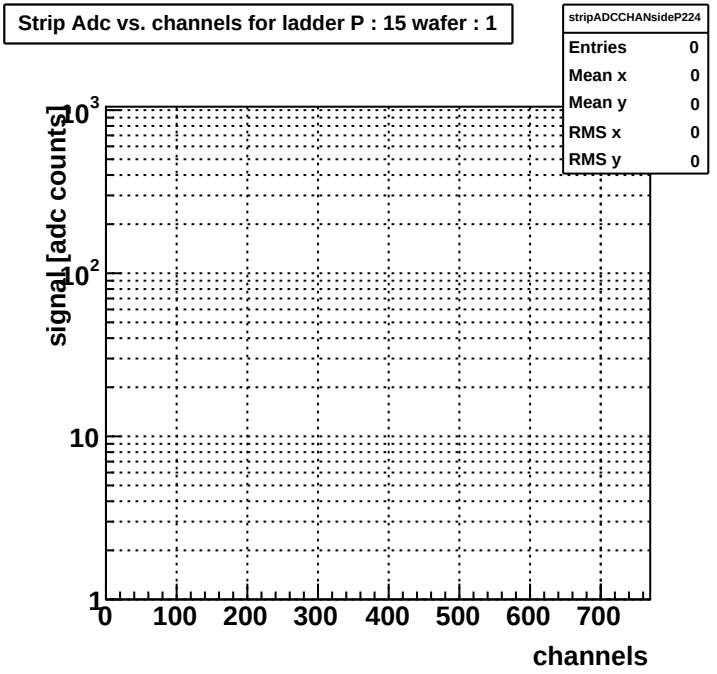

strip ADC for ladder N :14 wafer : 15
adcny
Entries 45998
Mean 42.27
RMS 41.69
signal [adc counts]

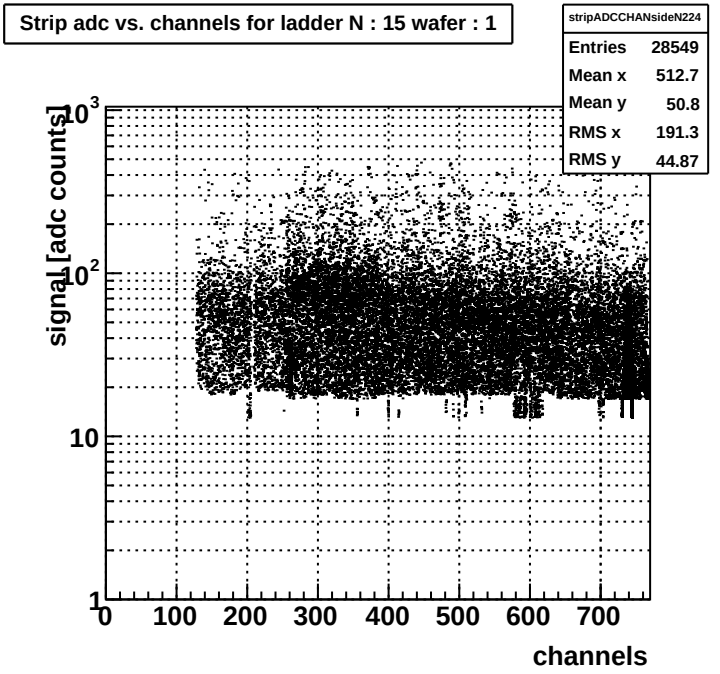

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 22867
Mean x 401.7
Mean y 57.55
RMS x 227.9
RMS y 56.9
signal [adc counts]
channels

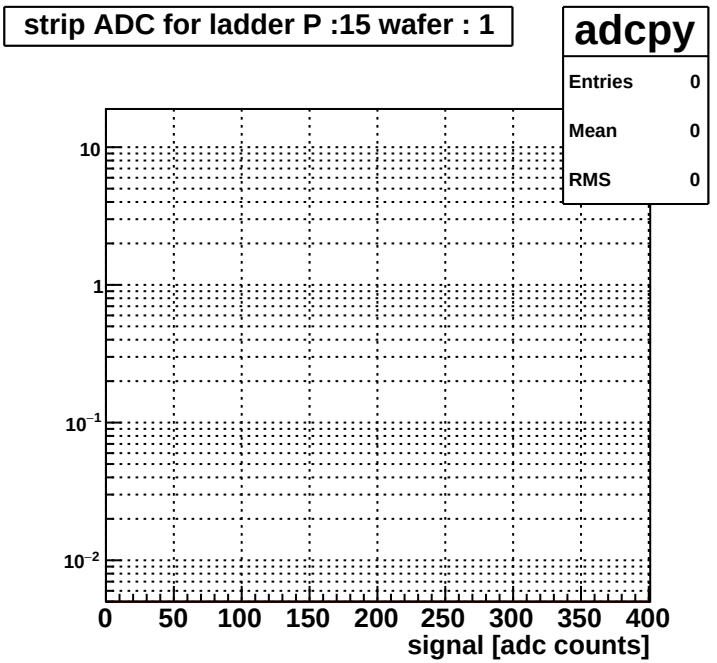

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 28450
Mean x 316.9
Mean y 60.91
RMS x 181.3
RMS y 56.42
signal [adc counts]
channels

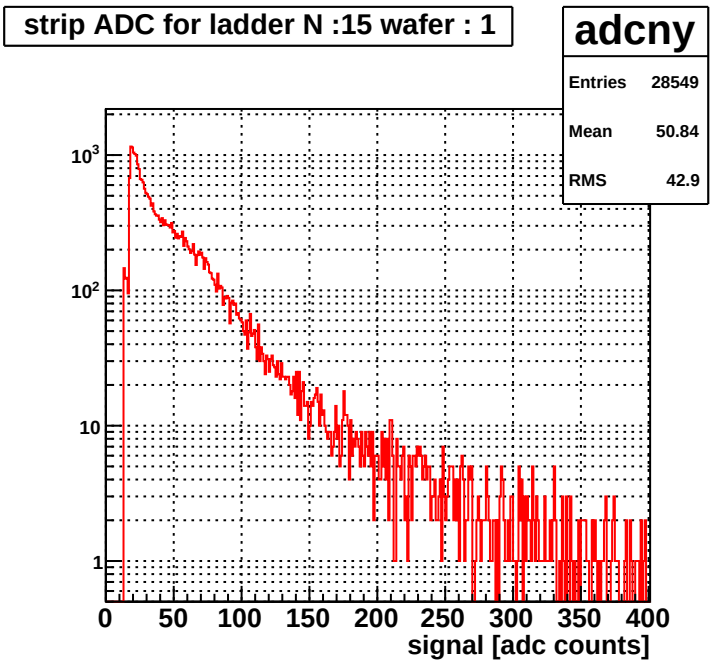

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 22867
Mean 55.41
RMS 45.54
signal [adc counts]

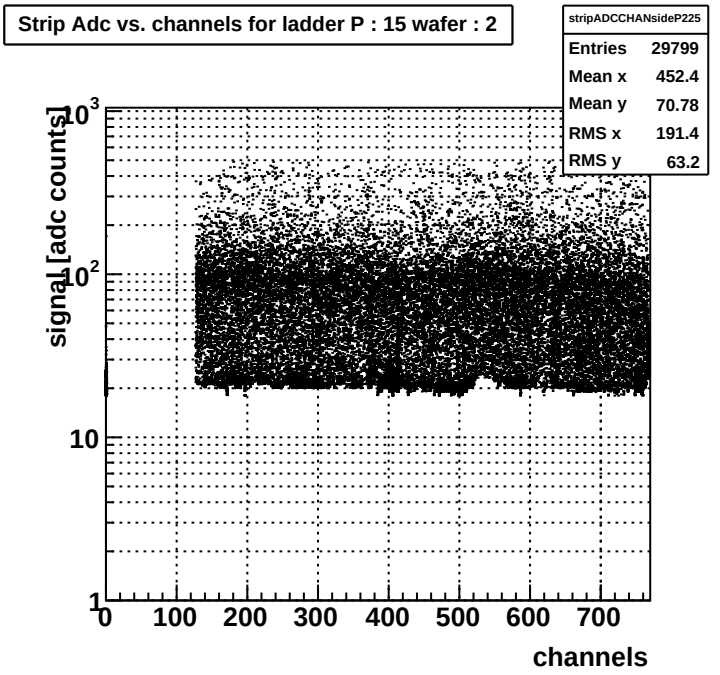

strip ADC for ladder N :14 wafer : 16
adcny
Entries 28450
Mean 59.76
RMS 50.22
signal [adc counts]

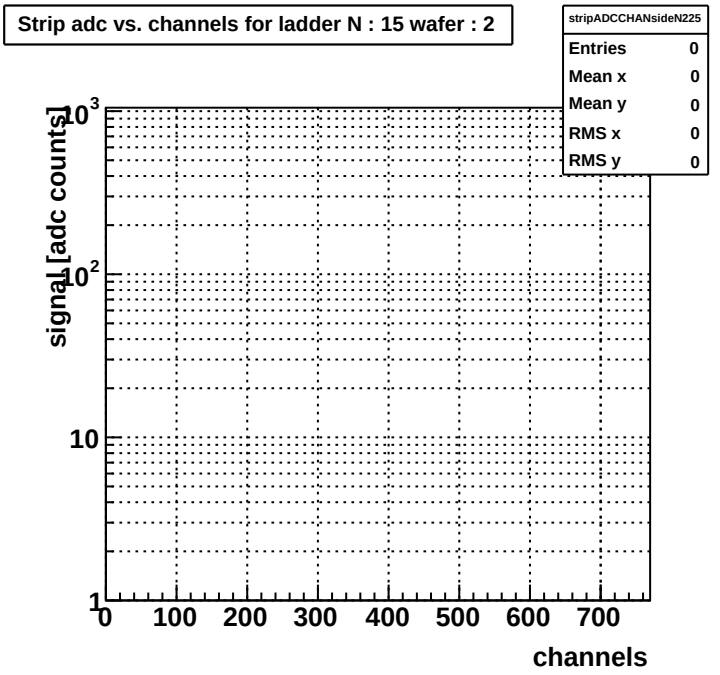

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

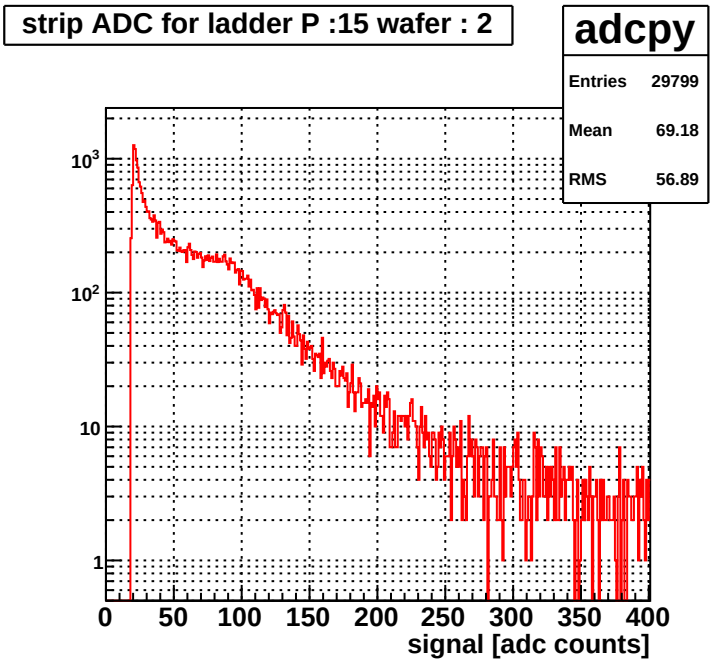

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 28549
Mean x 512.7
Mean y 50.8
RMS x 191.3
RMS y 44.87
signal [adc counts]
channels

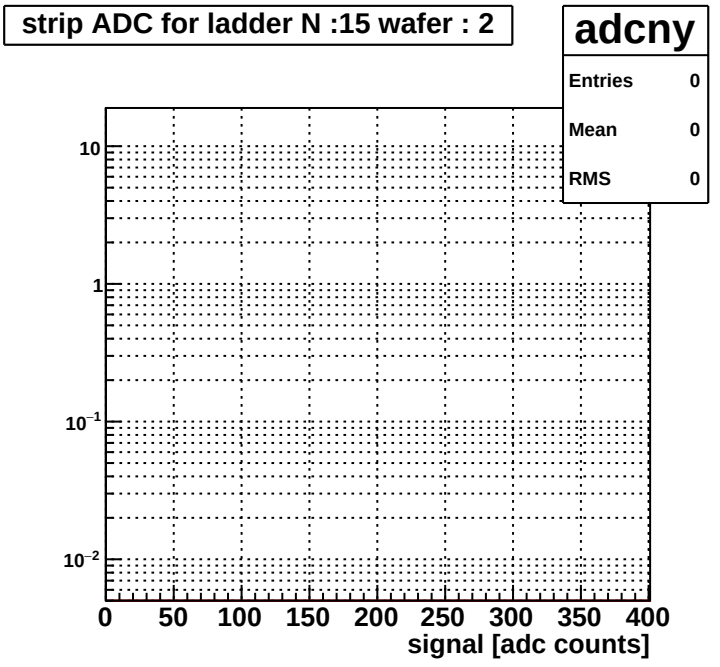

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

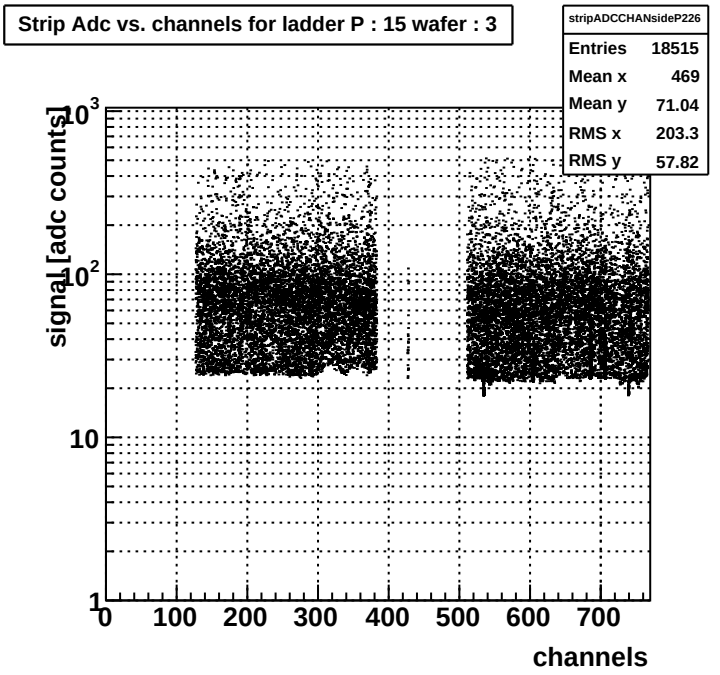

strip ADC for ladder N :15 wafer : 1
adcny
Entries 28549
Mean 50.84
RMS 42.9
signal [adc counts]

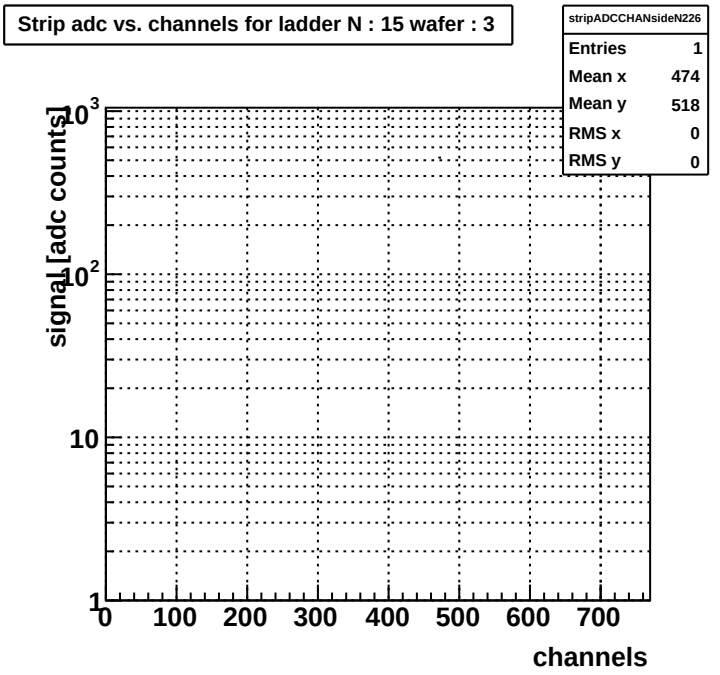

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 29799
Mean x 452.4
Mean y 70.78
RMS x 191.4
RMS y 63.2
signal [adc counts]
channels

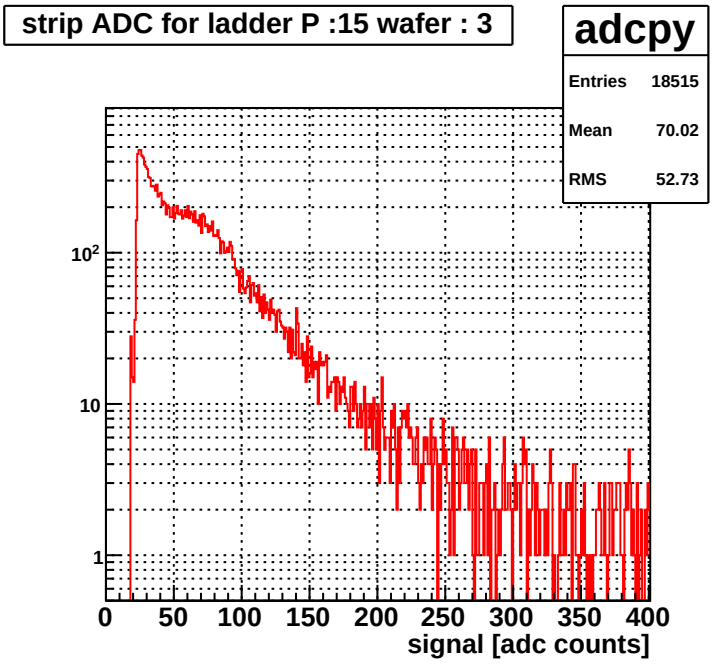

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

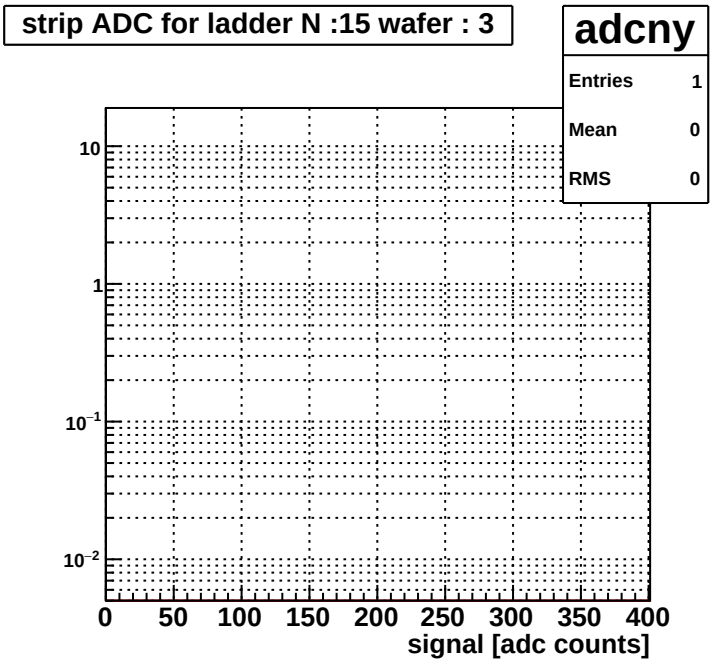

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 29799
Mean 69.18
RMS 56.89
signal [adc counts]

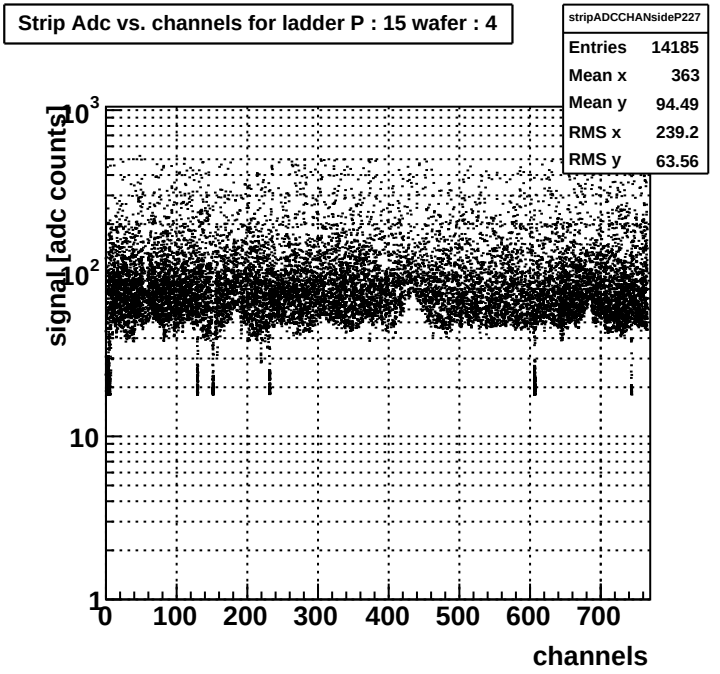

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

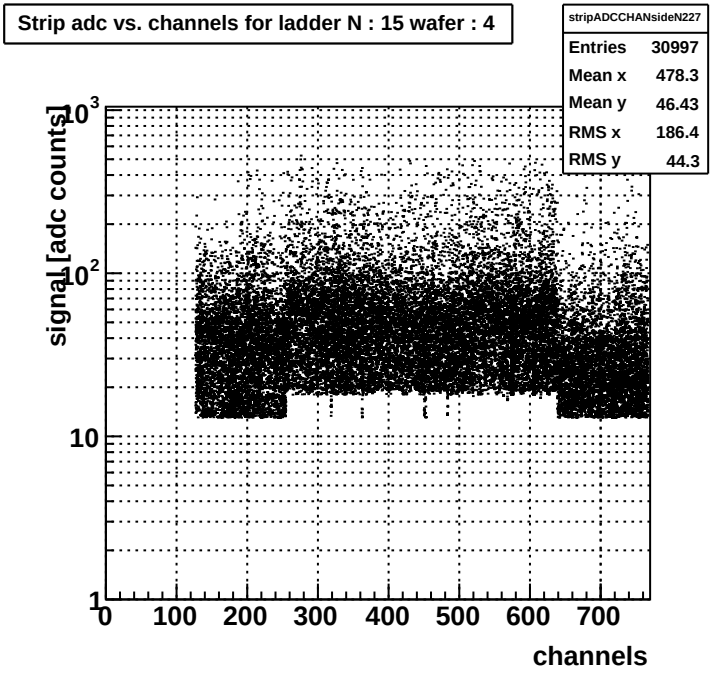

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 18515
Mean x 469
Mean y 71.04
RMS x 203.3
RMS y 57.82
signal [adc counts]
channels

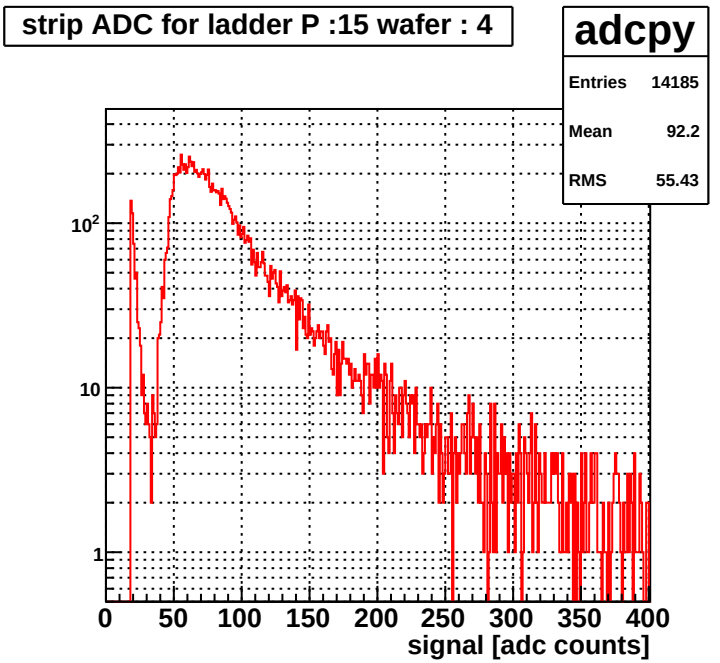

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 1
Mean x 474
Mean y 518
RMS x 0
RMS y 0
signal [adc counts]
channels

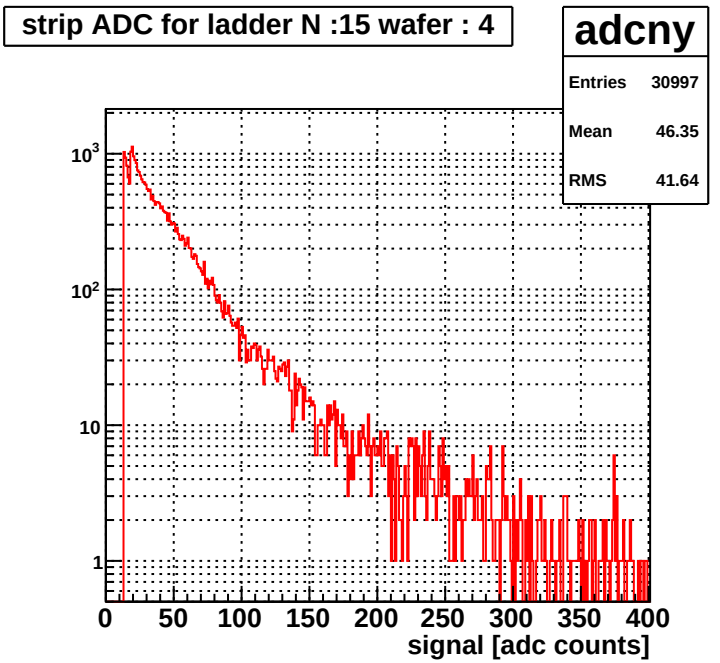

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 18515
Mean 70.02
RMS 52.73
signal [adc counts]

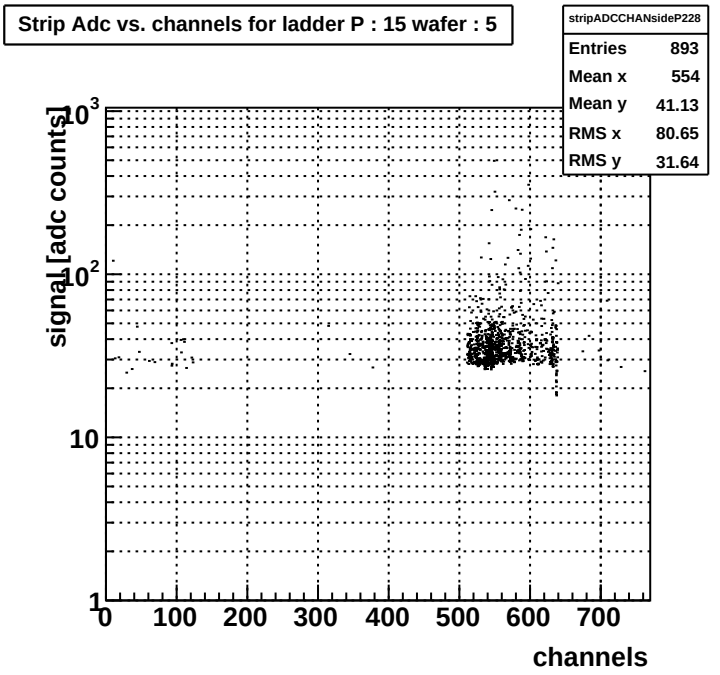

strip ADC for ladder N :15 wafer : 3
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

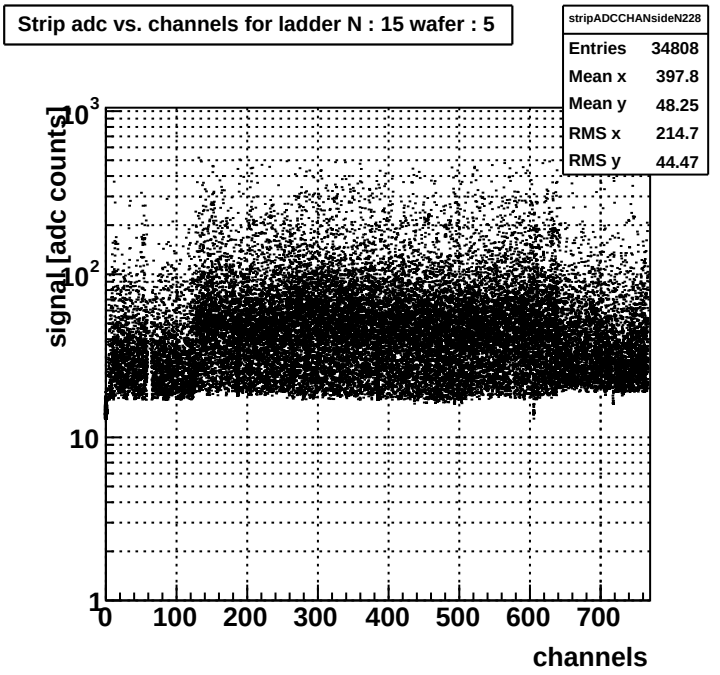

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 14185
Mean x 363
Mean y 94.49
RMS x 239.2
RMS y 63.56
signal [adc counts]
channels

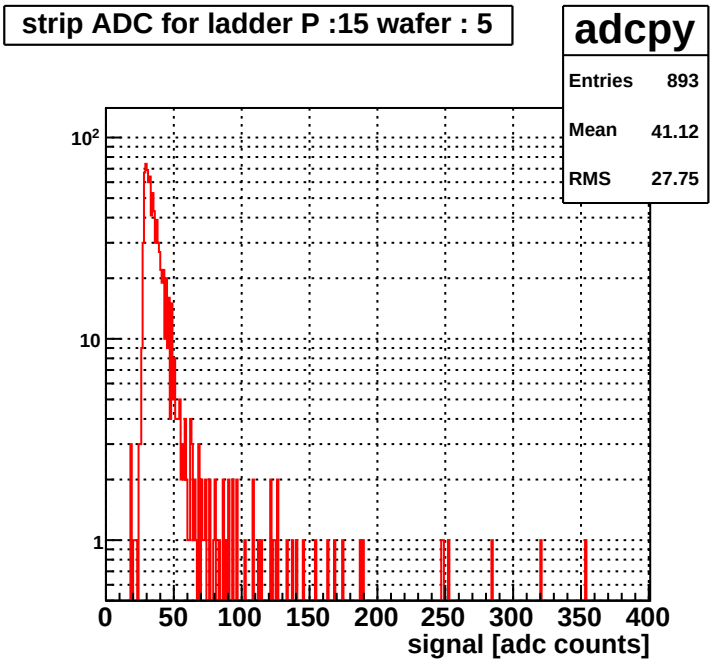

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 30997
Mean x 478.3
Mean y 46.43
RMS x 186.4
RMS y 44.3
signal [adc counts]
channels

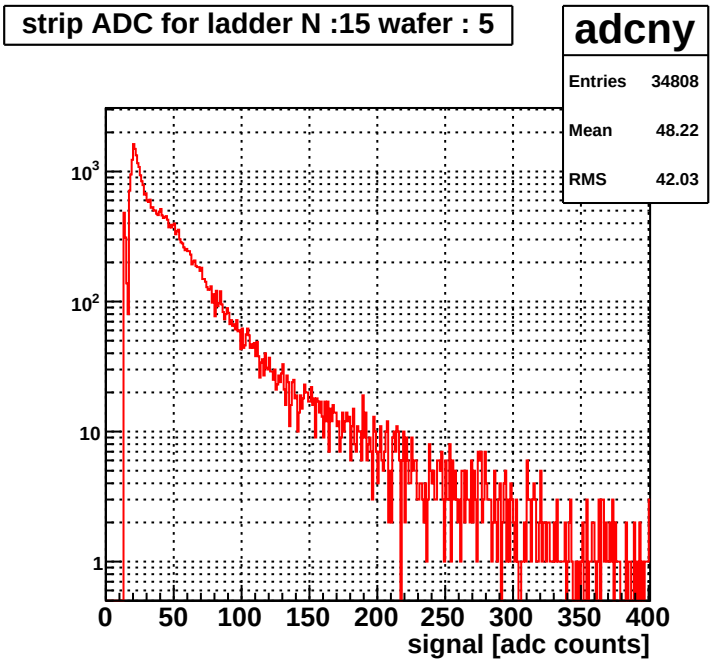

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 14185
Mean 92.2
RMS 55.43
signal [adc counts]

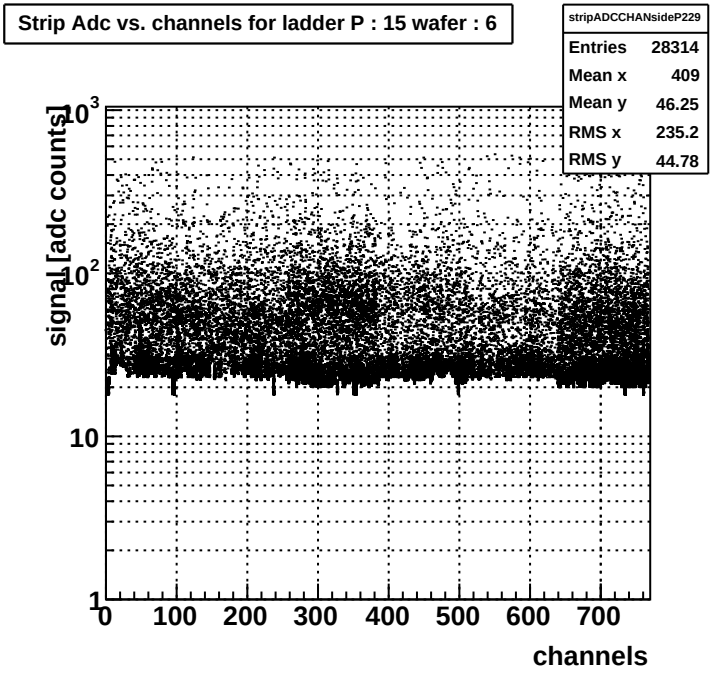

strip ADC for ladder N :15 wafer : 4
adcny
Entries 30997
Mean 46.35
RMS 41.64
signal [adc counts]

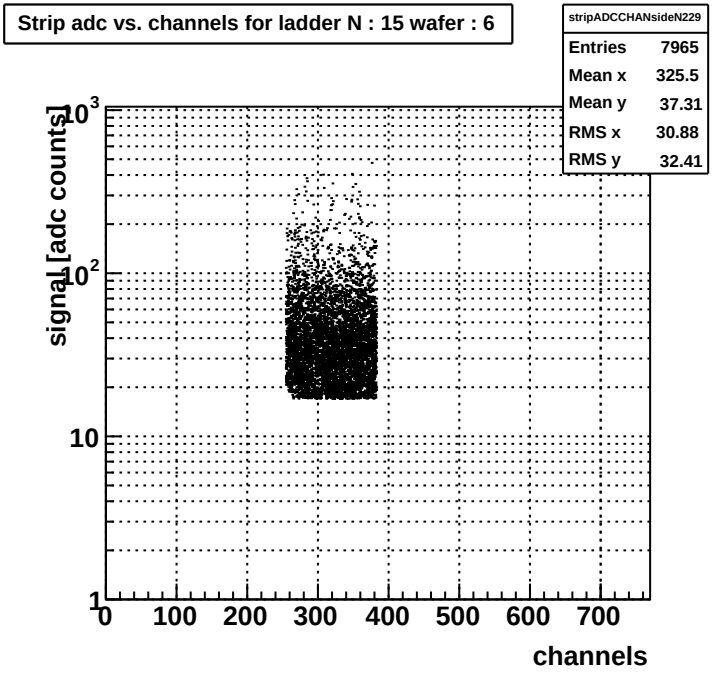

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 893
Mean x 554
Mean y 41.13
RMS x 80.65
RMS y 31.64
signal [adc counts]
channels

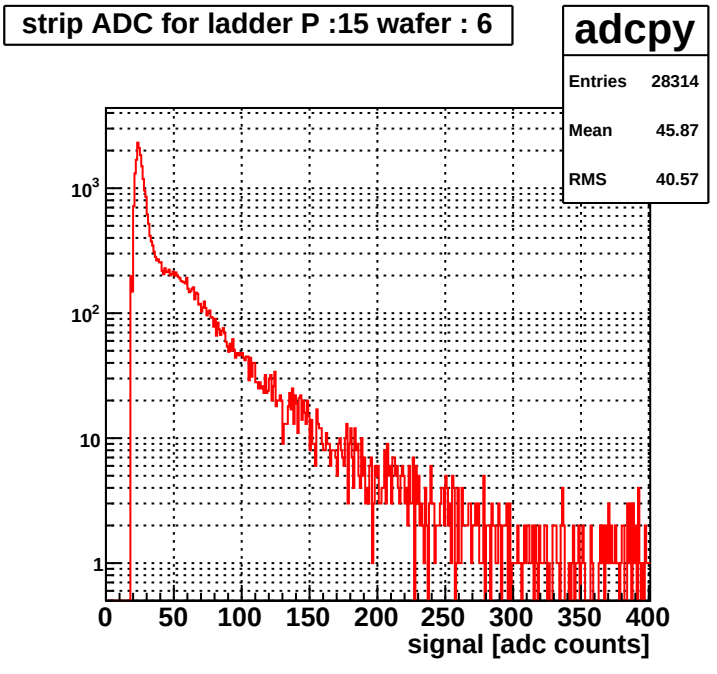

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 34808
Mean x 397.8
Mean y 48.25
RMS x 214.7
RMS y 44.47
signal [adc counts]
channels

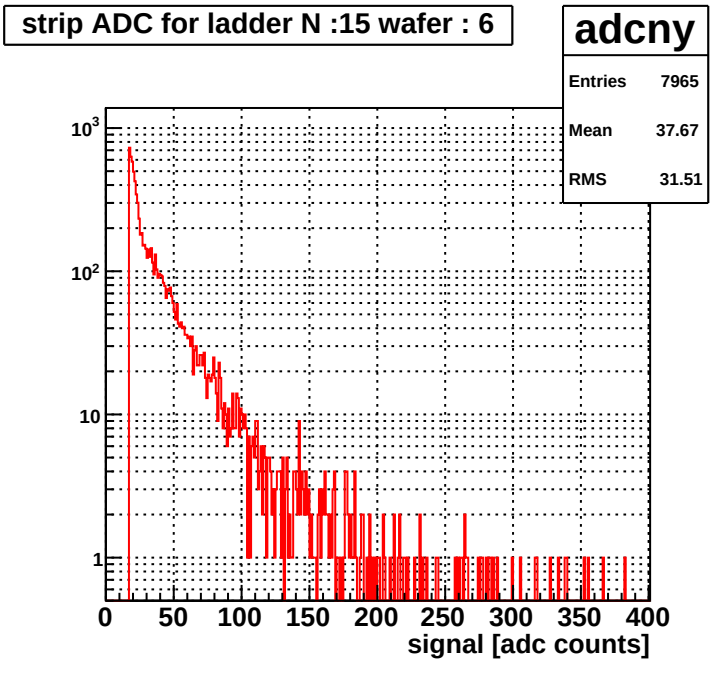

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 893
Mean 41.12
RMS 27.75
signal [adc counts]

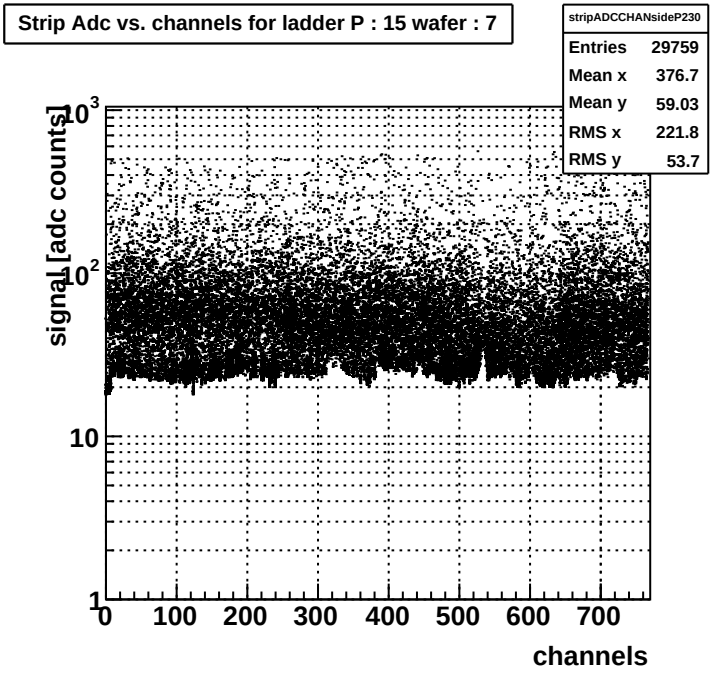

strip ADC for ladder N :15 wafer : 5
adcny
Entries 34808
Mean 48.22
RMS 42.03
signal [adc counts]

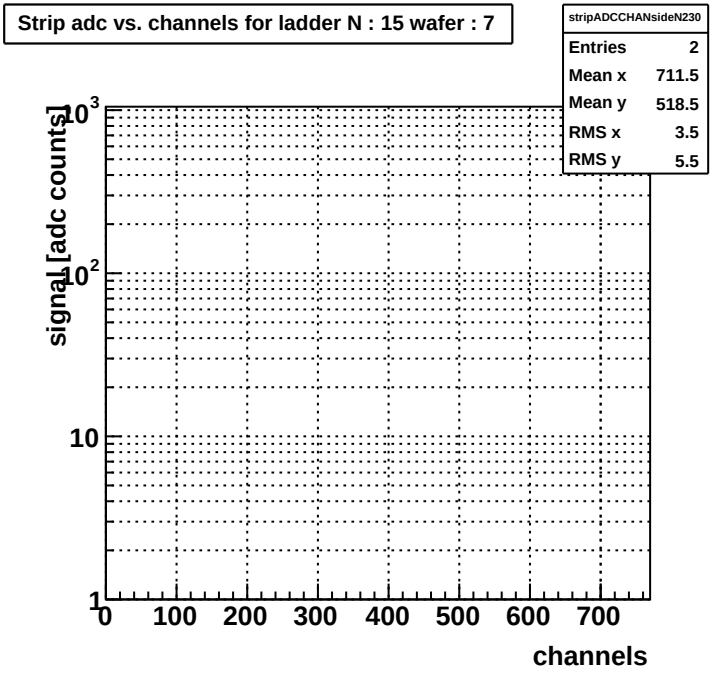

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 28314
Mean x 409
Mean y 46.25
RMS x 235.2
RMS y 44.78
signal [adc counts]
channels

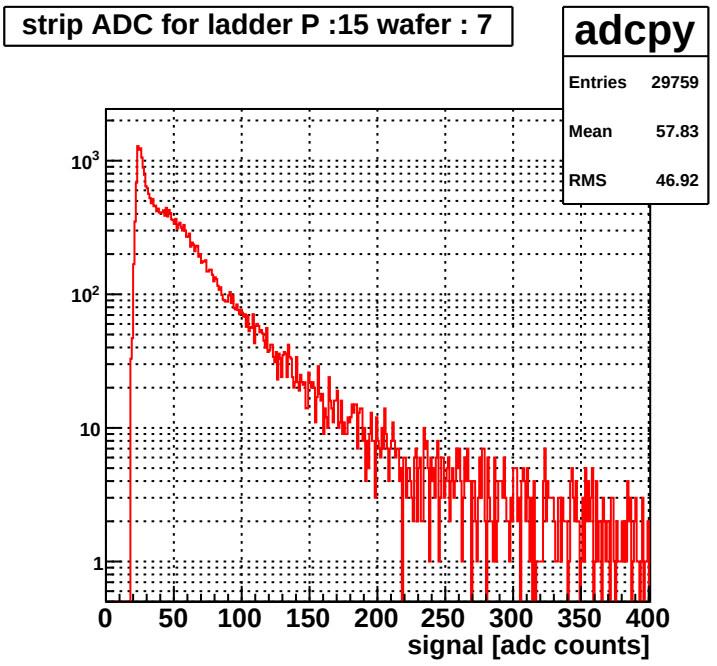

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 7965
Mean x 325.5
Mean y 37.31
RMS x 30.88
RMS y 32.41
signal [adc counts]
channels

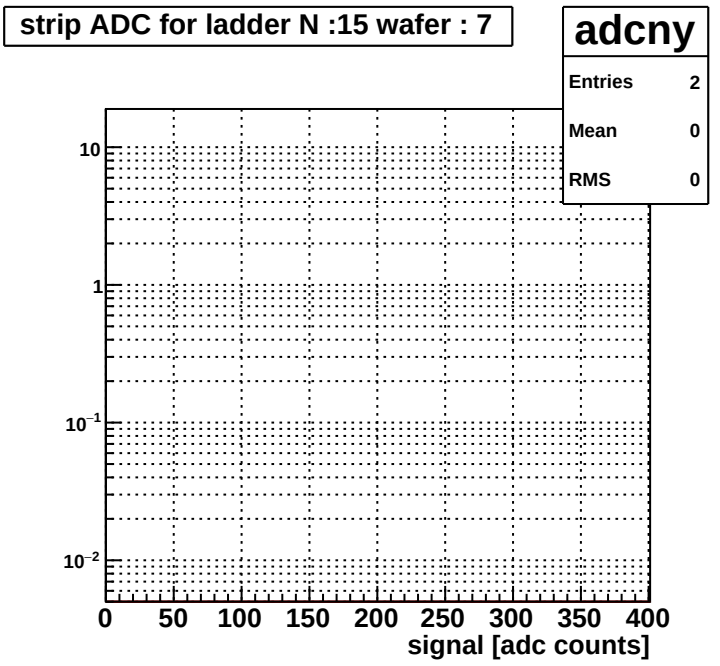

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 28314
Mean 45.87
RMS 40.57
signal [adc counts]

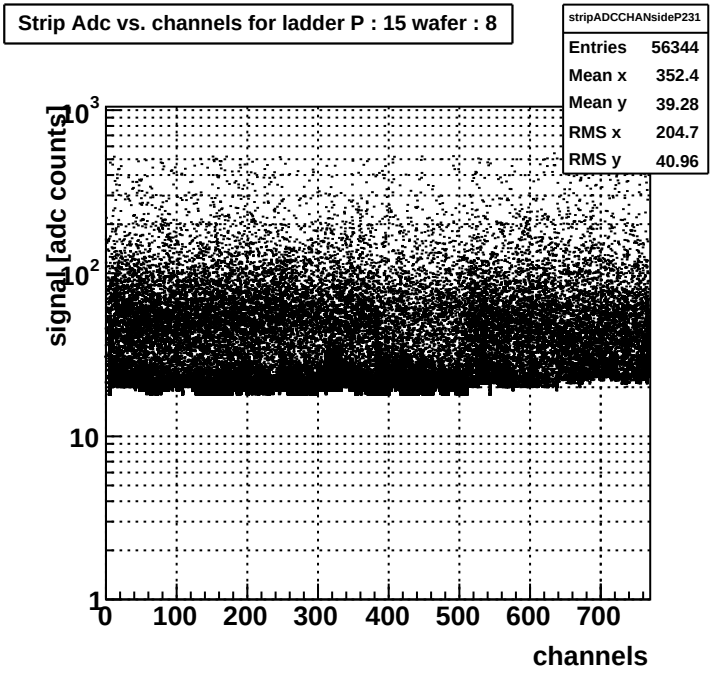

strip ADC for ladder N :15 wafer : 6
adcny
Entries 7965
Mean 37.67
RMS 31.51
signal [adc counts]

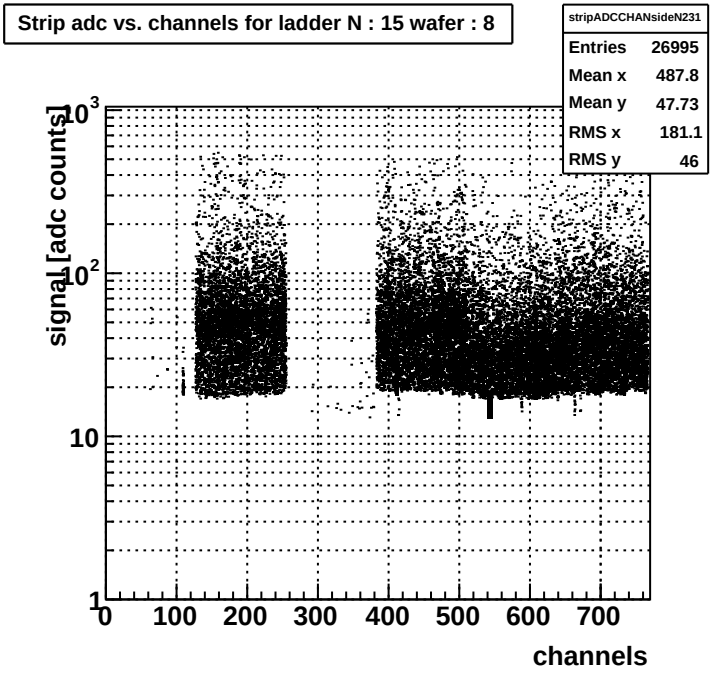

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 29759
Mean x 376.7
Mean y 59.03
RMS x 221.8
RMS y 53.7
signal [adc counts]
channels

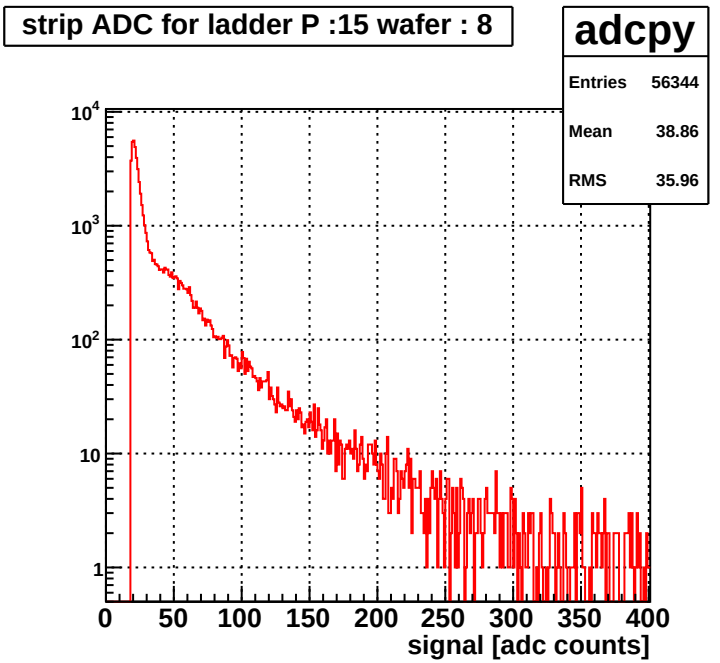

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 2
Mean x 711.5
Mean y 518.5
RMS x 3.5
RMS y 5.5
signal [adc counts]
channels

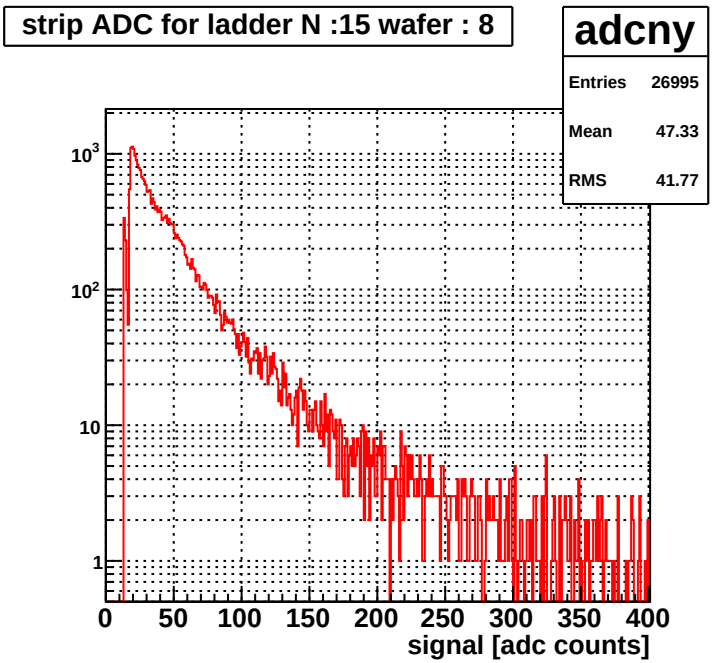

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 29759
Mean 57.83
RMS 46.92
signal [adc counts]

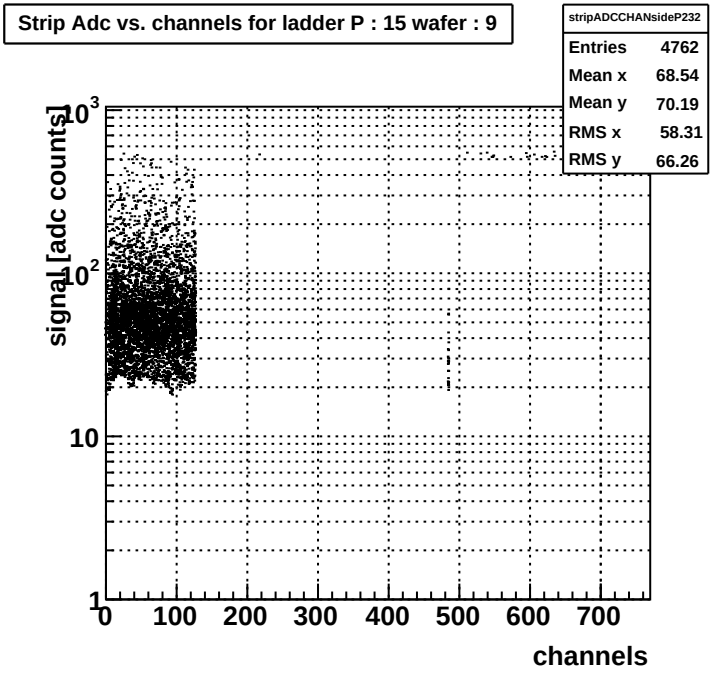

strip ADC for ladder N :15 wafer : 7
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

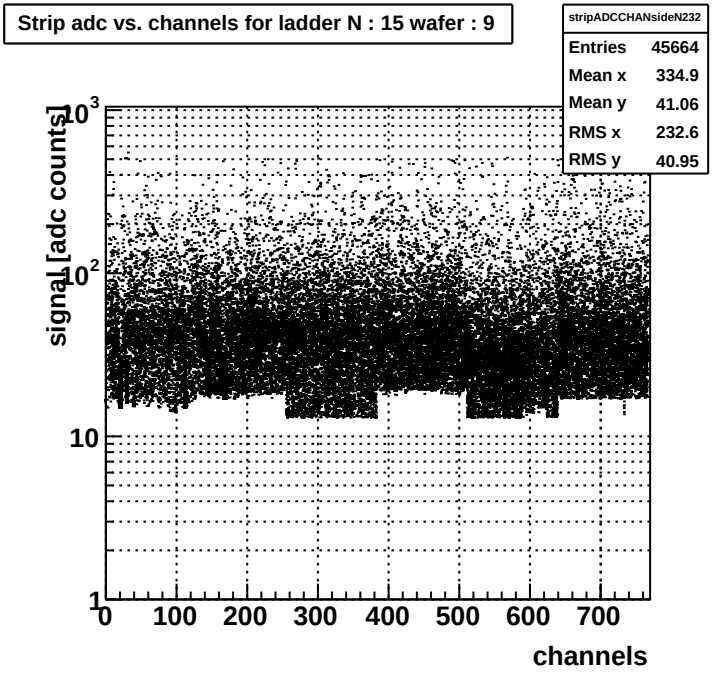

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 56344
Mean x 352.4
Mean y 39.28
RMS x 204.7
RMS y 40.96
signal [adc counts]
channels

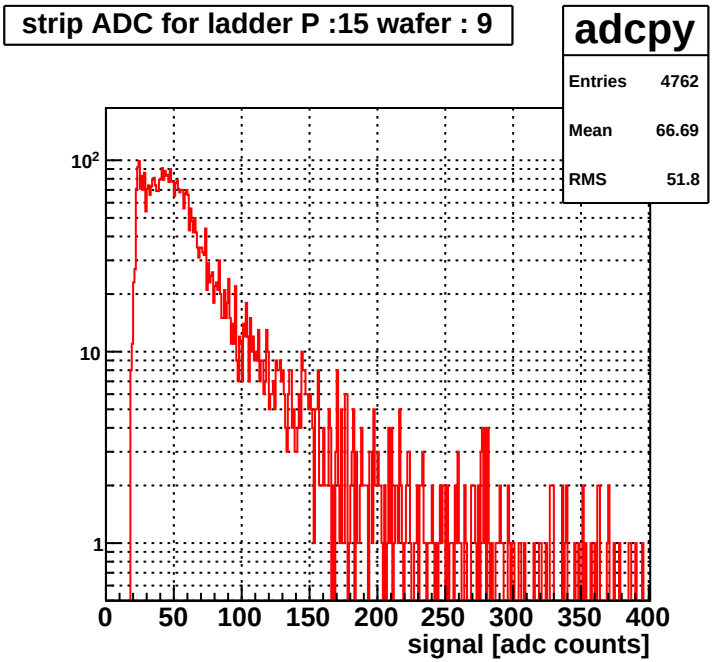

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 26995
Mean x 487.8
Mean y 47.73
RMS x 181.1
RMS y 46
signal [adc counts]
channels

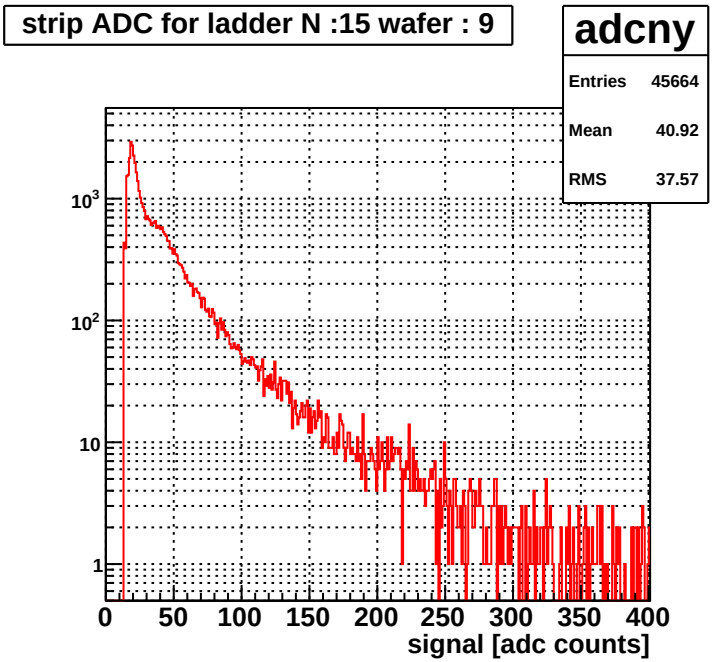

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 56344
Mean 38.86
RMS 35.96
signal [adc counts]

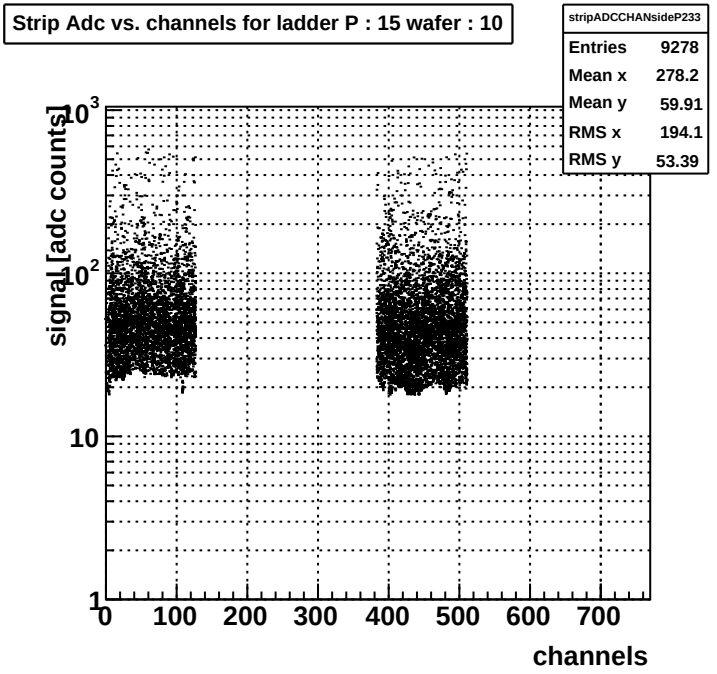

strip ADC for ladder N :15 wafer : 8
adcny
Entries 26995
Mean 47.33
RMS 41.77
signal [adc counts]

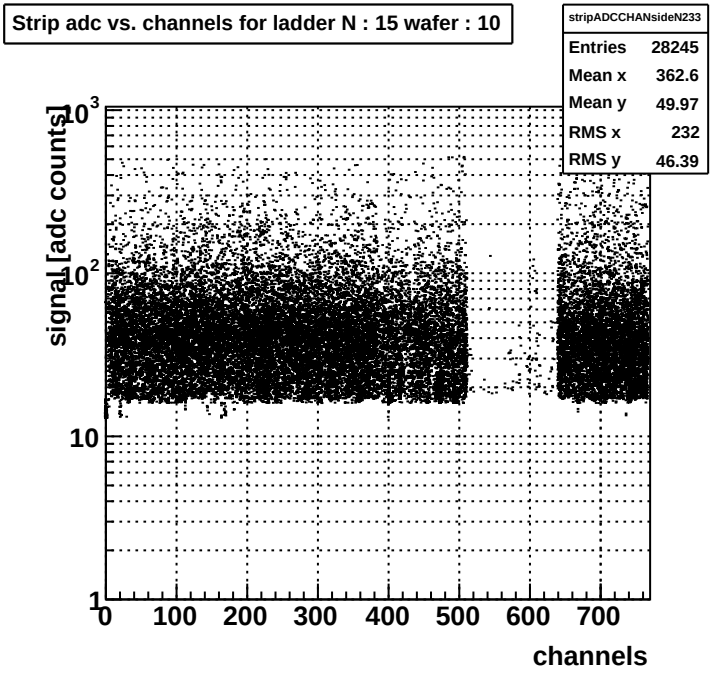

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 4762
Mean x 68.54
Mean y 70.19
RMS x 58.31
RMS y 66.26
signal [adc counts]
channels

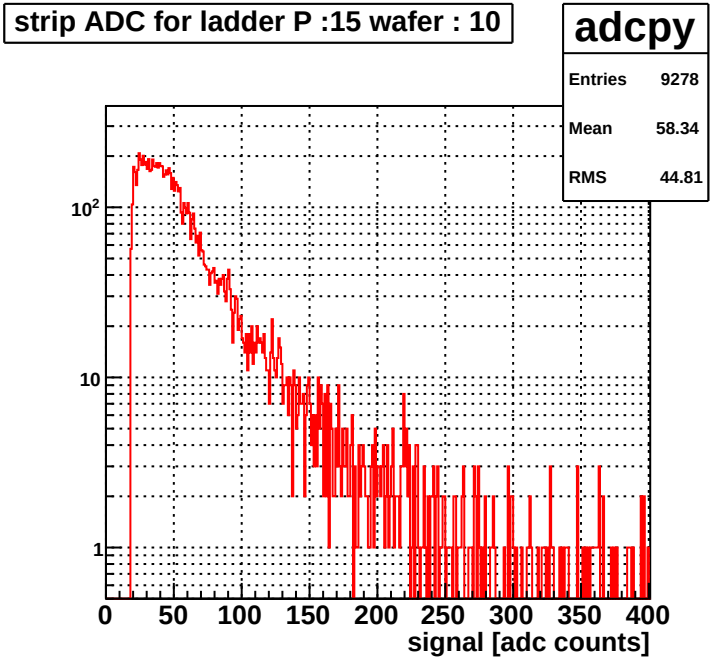

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 45664
Mean x 334.9
Mean y 41.06
RMS x 232.6
RMS y 40.95
signal [adc counts]
channels

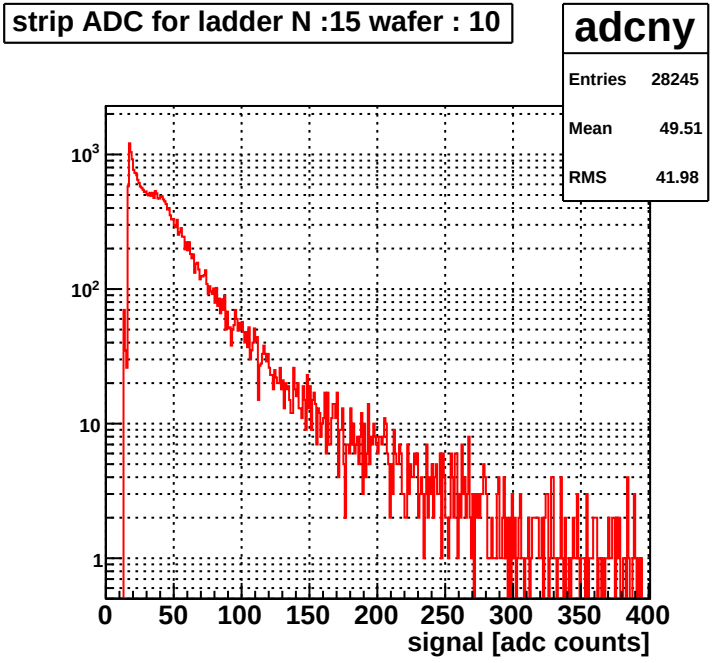

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 4762
Mean 66.69
RMS 51.8
signal [adc counts]

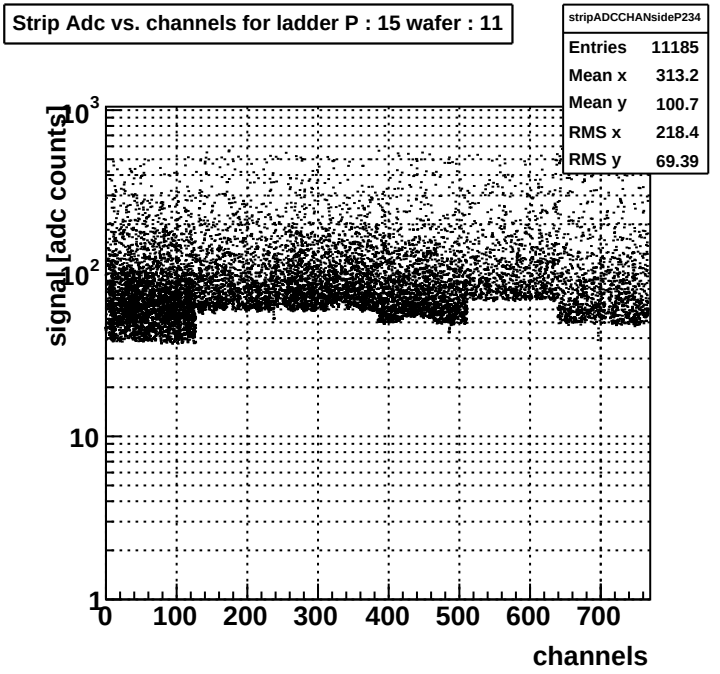

strip ADC for ladder N :15 wafer : 9
adcny
Entries 45664
Mean 40.92
RMS 37.57
signal [adc counts]

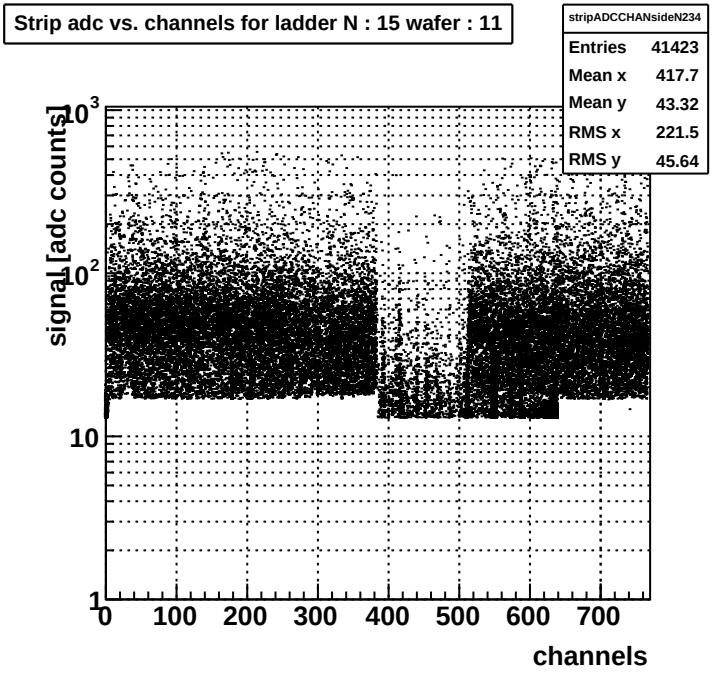

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 9278
Mean x 278.2
Mean y 59.91
RMS x 194.1
RMS y 53.39
signal [adc counts]
channels

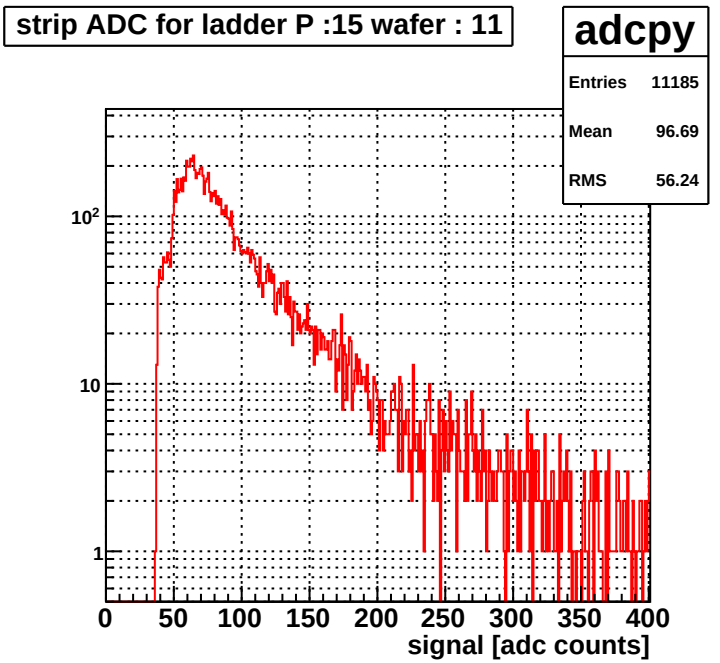

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 28245
Mean x 362.6
Mean y 49.97
RMS x 232
RMS y 46.39
signal [adc counts]
channels

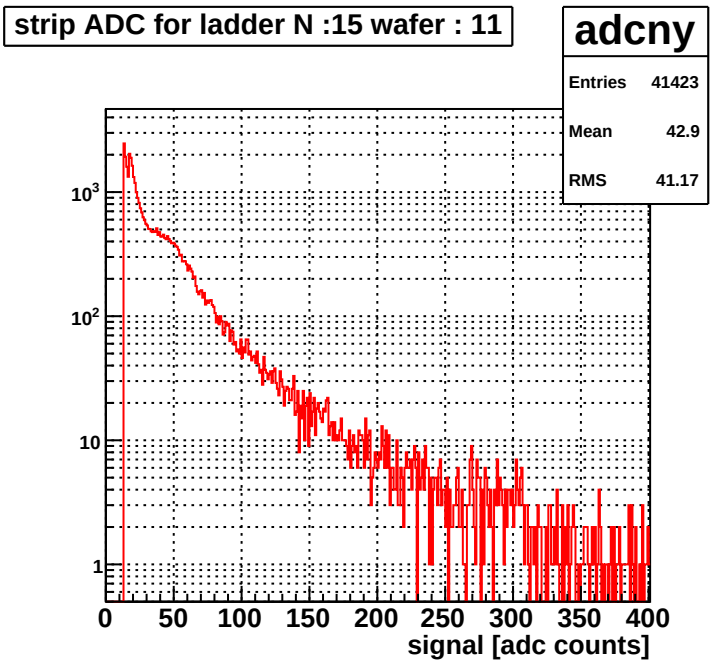

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 9278
Mean 58.34
RMS 44.81
signal [adc counts]

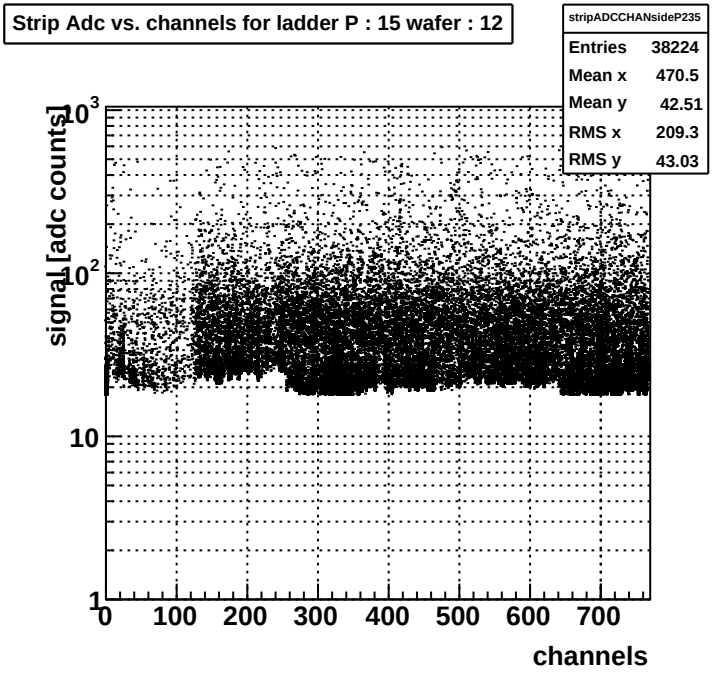

strip ADC for ladder N :15 wafer : 10
adcny
Entries 28245
Mean 49.51
RMS 41.98
signal [adc counts]

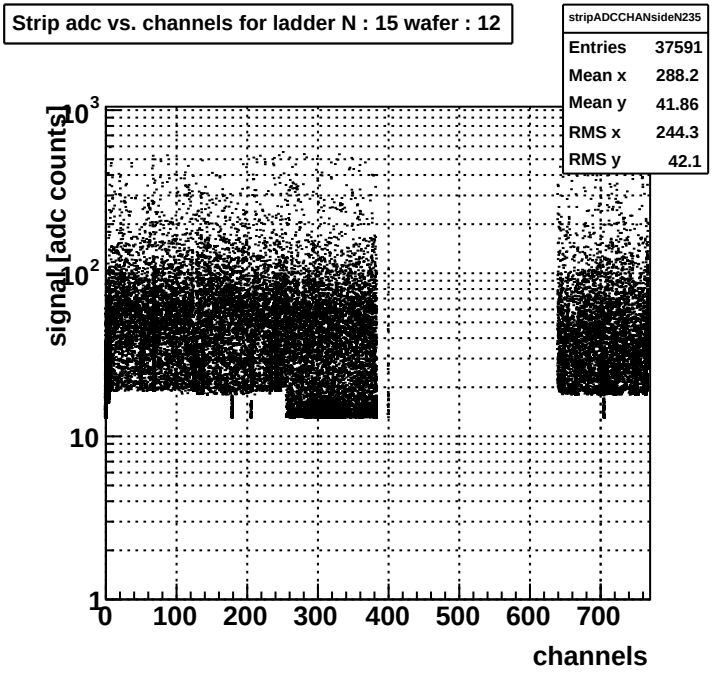

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 11185
Mean x 313.2
Mean y 100.7
RMS x 218.4
RMS y 69.39
signal [adc counts]
channels

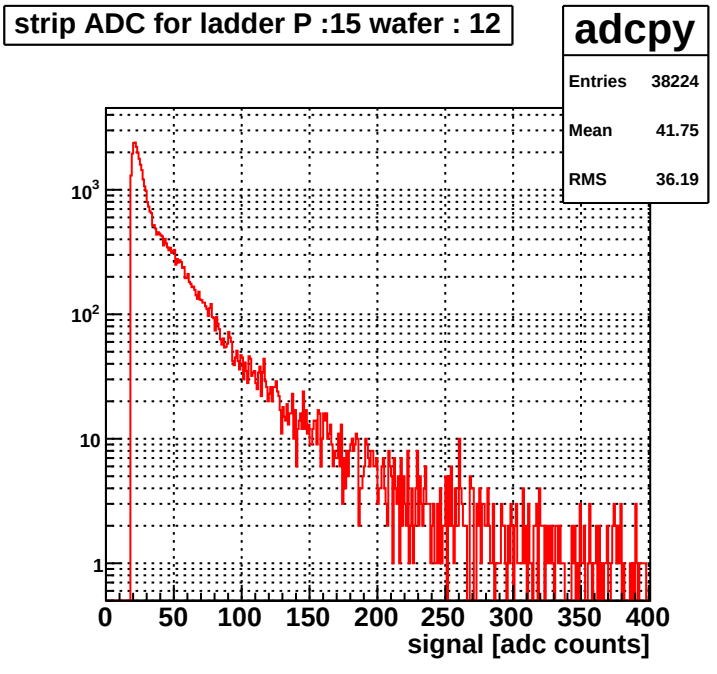

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 41423
Mean x 417.7
Mean y 43.32
RMS x 221.5
RMS y 45.64
signal [adc counts]
channels

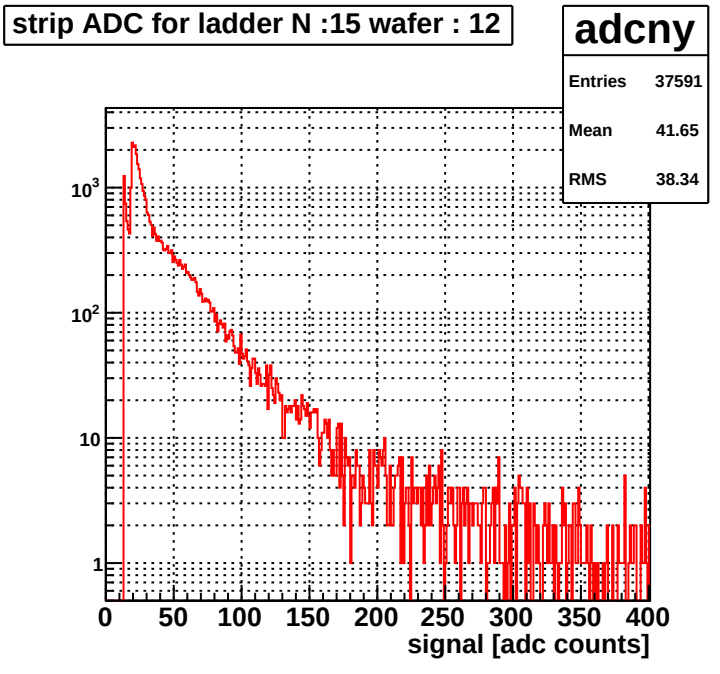

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 11185
Mean 96.69
RMS 56.24
signal [adc counts]

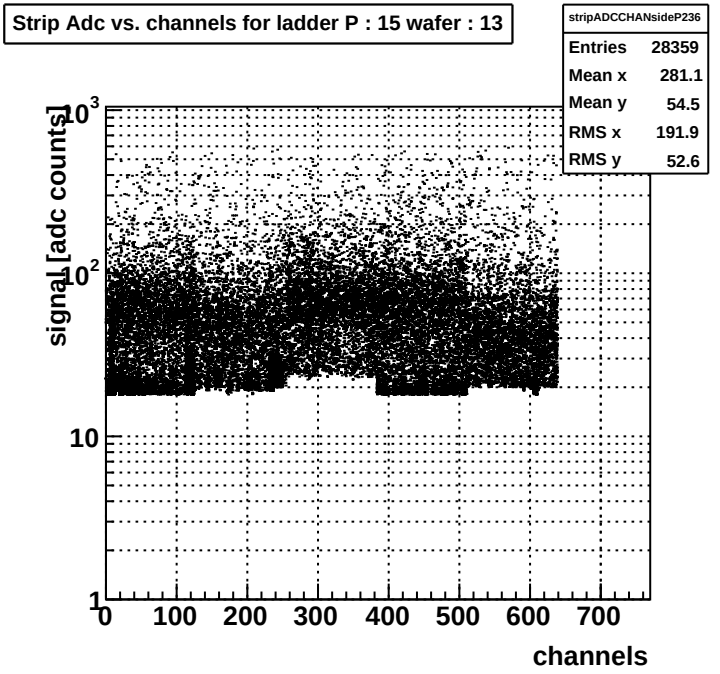

strip ADC for ladder N :15 wafer : 11
adcny
Entries 41423
Mean 42.9
RMS 41.17
signal [adc counts]

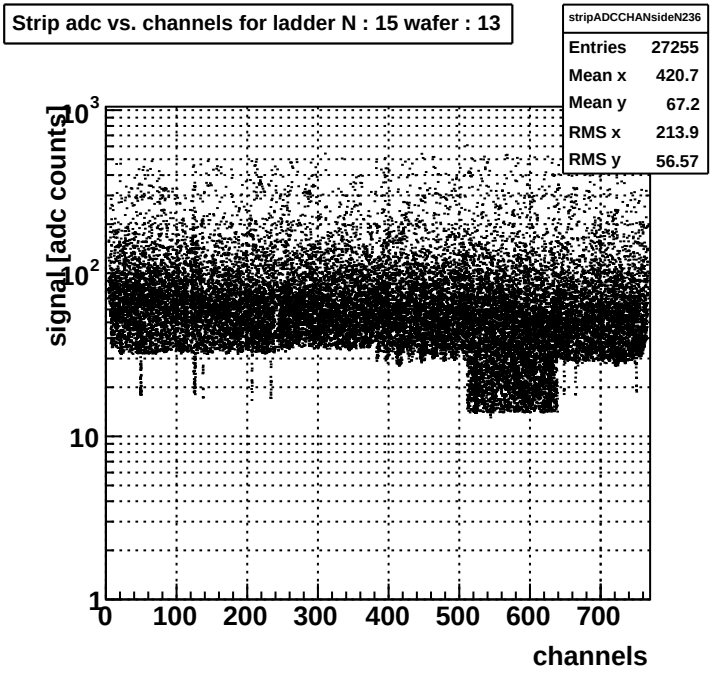

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 38224
Mean x 470.5
Mean y 42.51
RMS x 209.3
RMS y 43.03
signal [adc counts]
channels

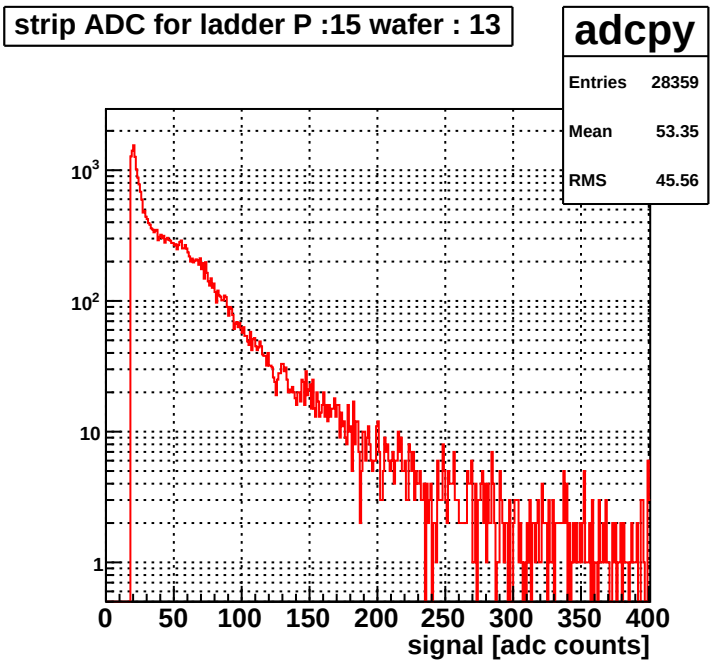

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 37591
Mean x 288.2
Mean y 41.86
RMS x 244.3
RMS y 42.1
signal [adc counts]
channels

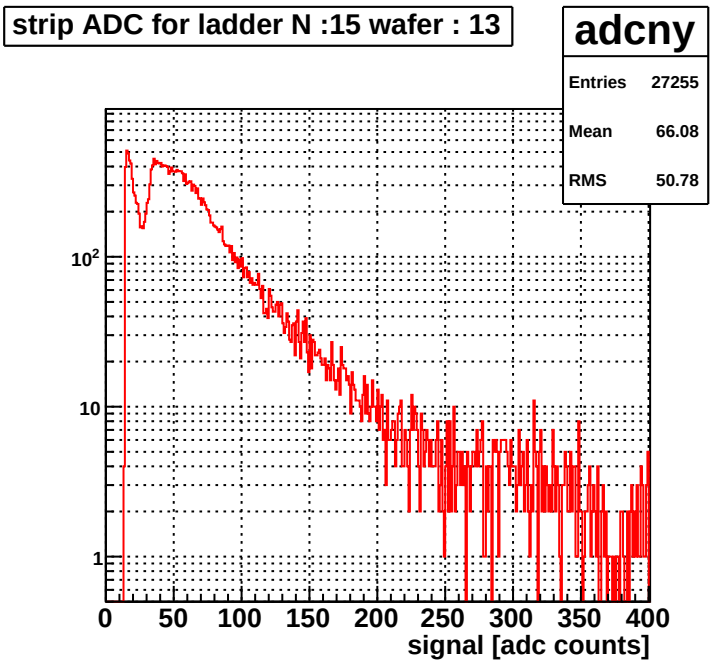

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 38224
Mean 41.75
RMS 36.19
signal [adc counts]

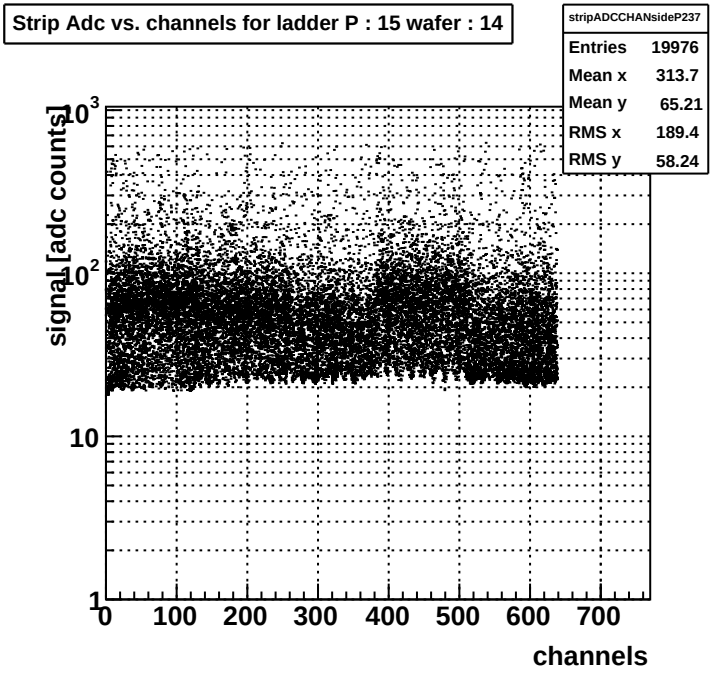

strip ADC for ladder N :15 wafer : 12
adcny
Entries 37591
Mean 41.65
RMS 38.34
signal [adc counts]

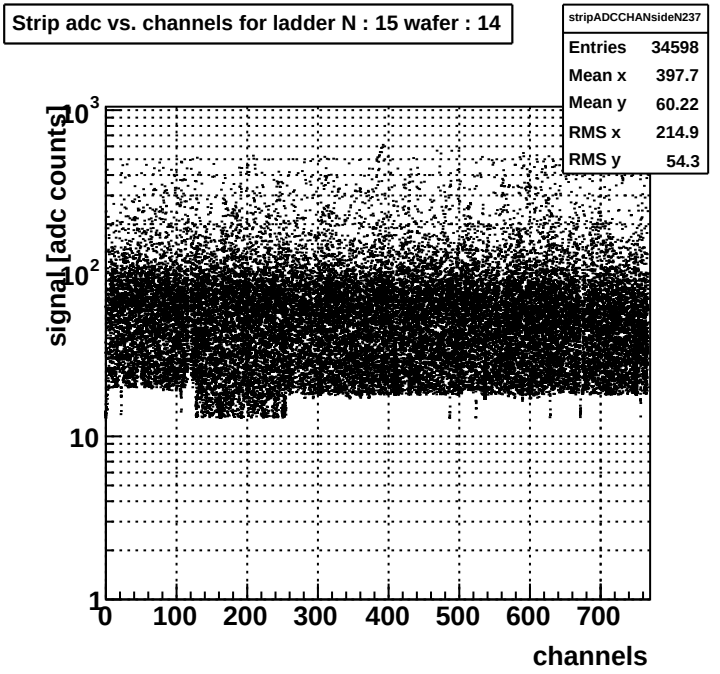

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 28359
Mean x 281.1
Mean y 54.5
RMS x 191.9
RMS y 52.6
signal [adc counts]
channels

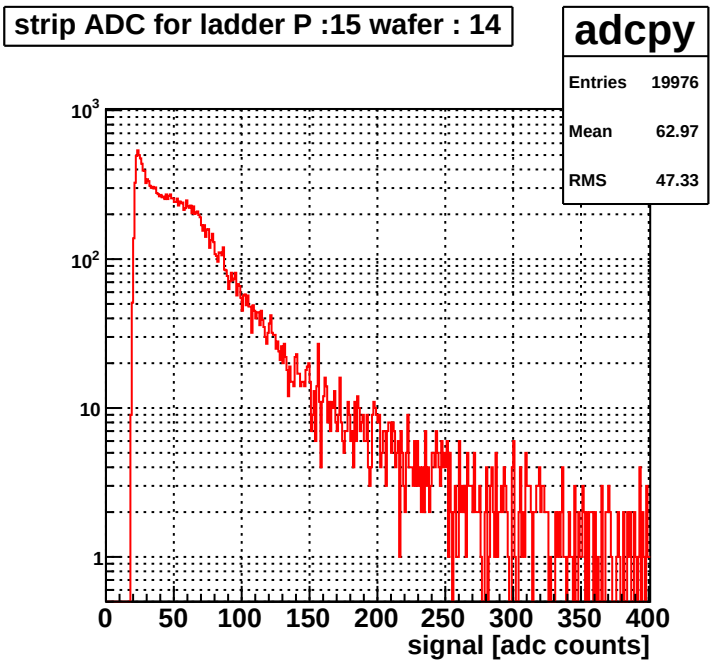

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 27255
Mean x 420.7
Mean y 67.2
RMS x 213.9
RMS y 56.57
signal [adc counts]
channels

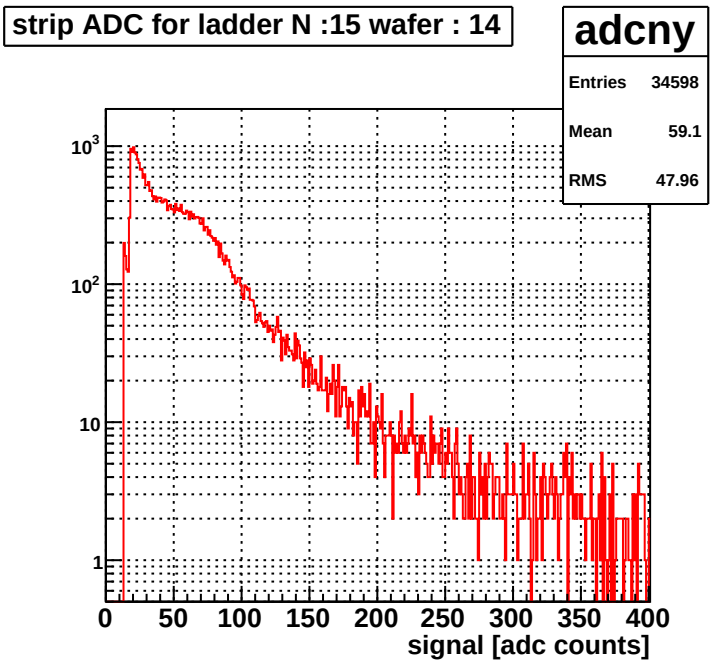

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 28359
Mean 53.35
RMS 45.56
signal [adc counts]

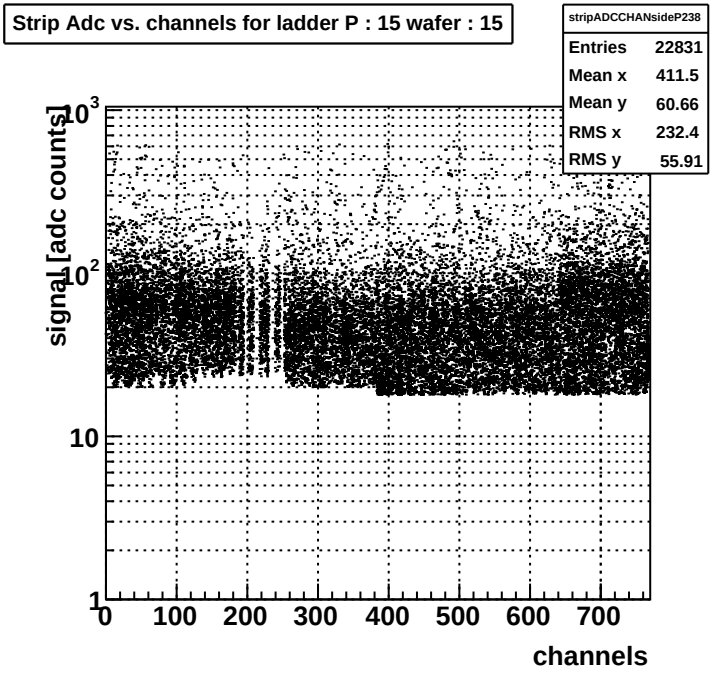

strip ADC for ladder N :15 wafer : 13
adcny
Entries 27255
Mean 66.08
RMS 50.78
signal [adc counts]

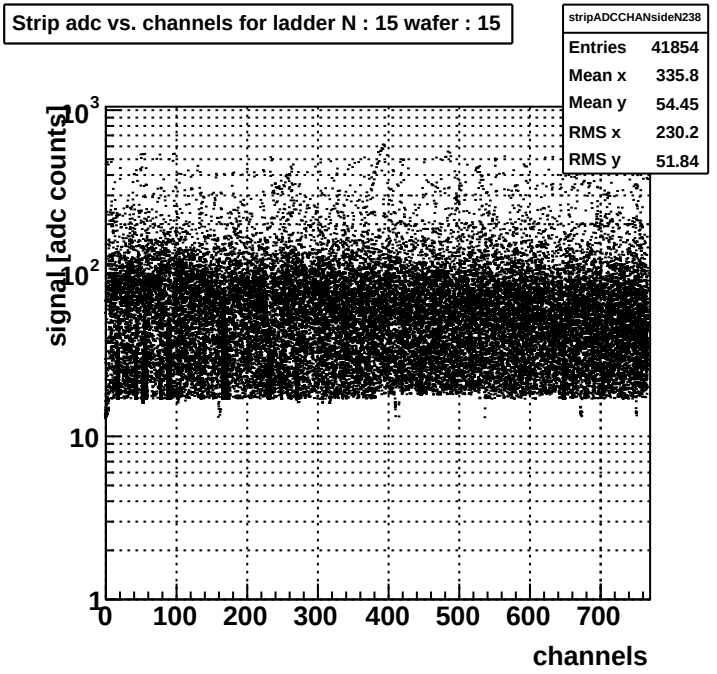

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 19976
Mean x 313.7
Mean y 65.21
RMS x 189.4
RMS y 58.24
signal [adc counts]
channels

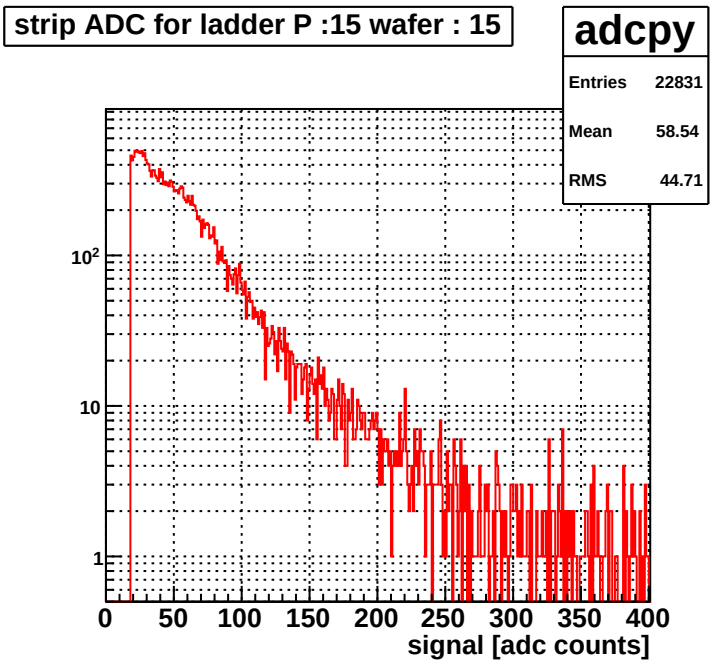

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 34598
Mean x 397.7
Mean y 60.22
RMS x 214.9
RMS y 54.3
signal [adc counts]
channels

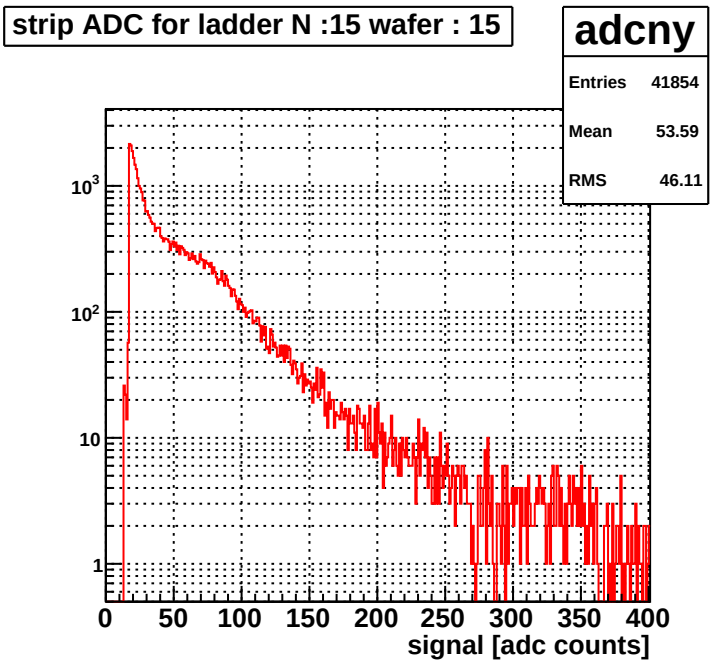

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 19976
Mean 62.97
RMS 47.33
signal [adc counts]

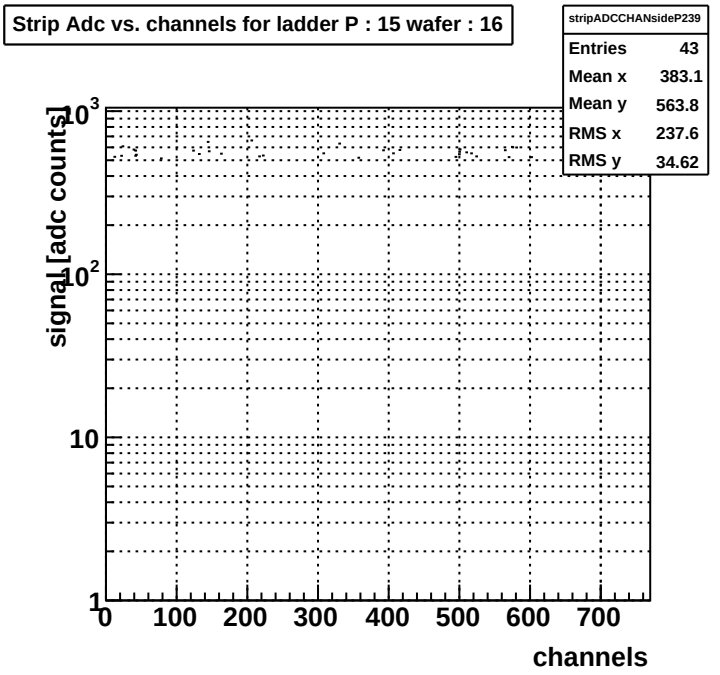

strip ADC for ladder N :15 wafer : 14
adcny
Entries 34598
Mean 59.1
RMS 47.96
signal [adc counts]

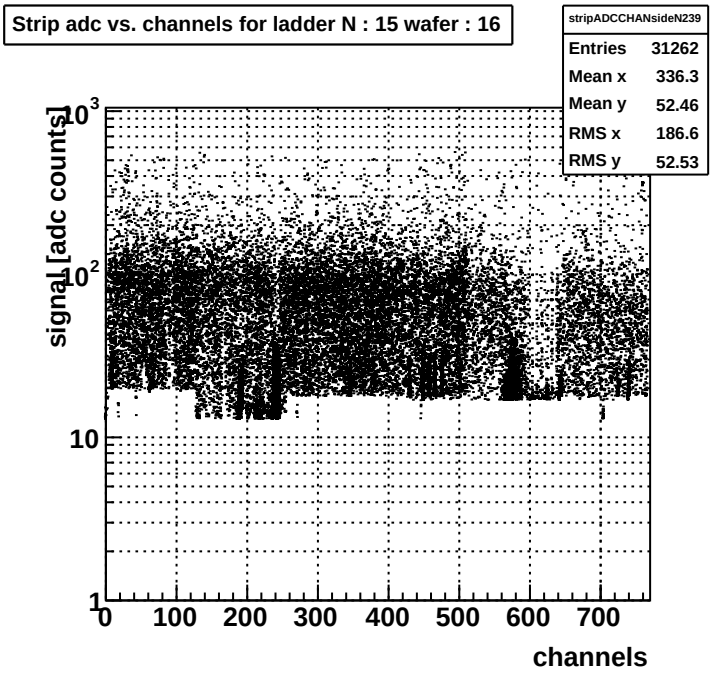

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 22831
Mean x 411.5
Mean y 60.66
RMS x 232.4
RMS y 55.91
signal [adc counts]
channels

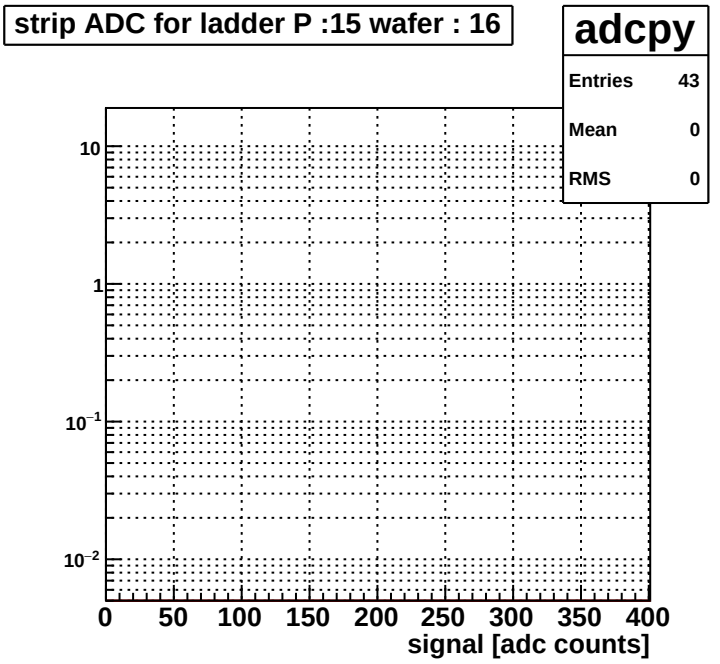

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 41854
Mean x 335.8
Mean y 54.45
RMS x 230.2
RMS y 51.84
signal [adc counts]
channels

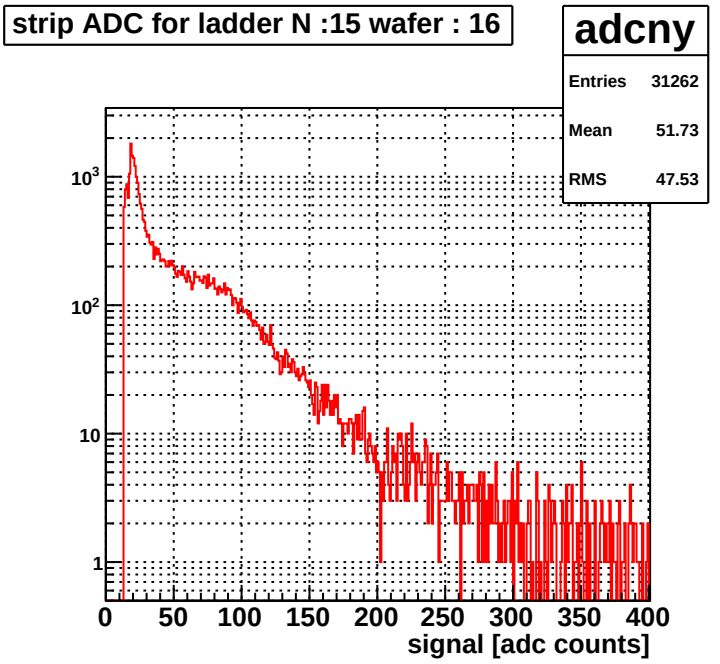

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 22831
Mean 58.54
RMS 44.71
signal [adc counts]


strip ADC for ladder N :15 wafer : 15
adcny
Entries 41854
Mean 53.59
RMS 46.11
signal [adc counts]

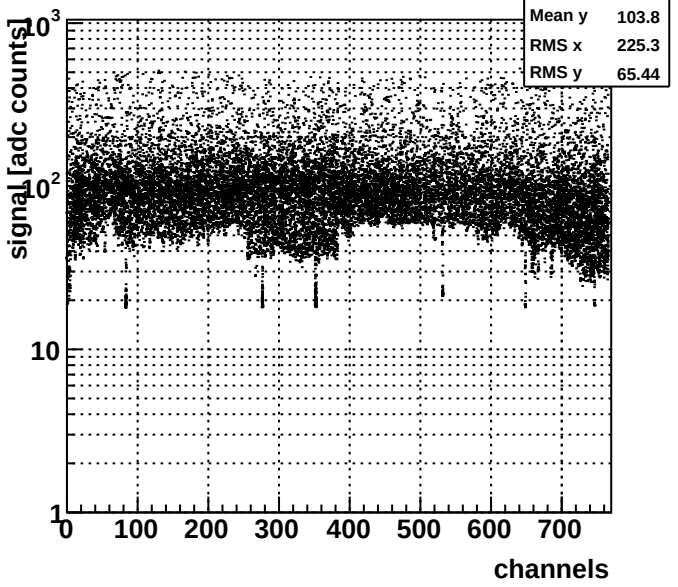

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 43
Mean x 383.1
Mean y 563.8
RMS x 237.6
RMS y 34.62
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 31262
Mean x 336.3
Mean y 52.46
RMS x 186.6
RMS y 52.53
signal [adc counts]
channels

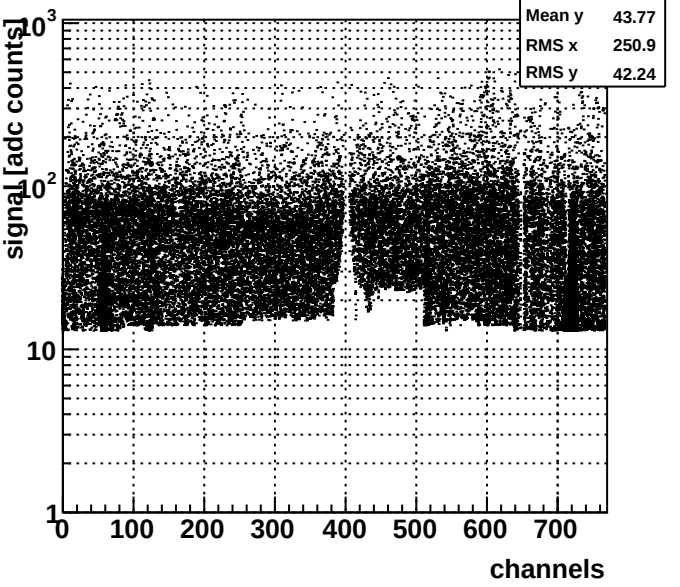

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 43
Mean 0
RMS 0
signal [adc counts]


strip ADC for ladder N :15 wafer : 16
adcny
Entries 31262
Mean 51.73
RMS 47.53
signal [adc counts]

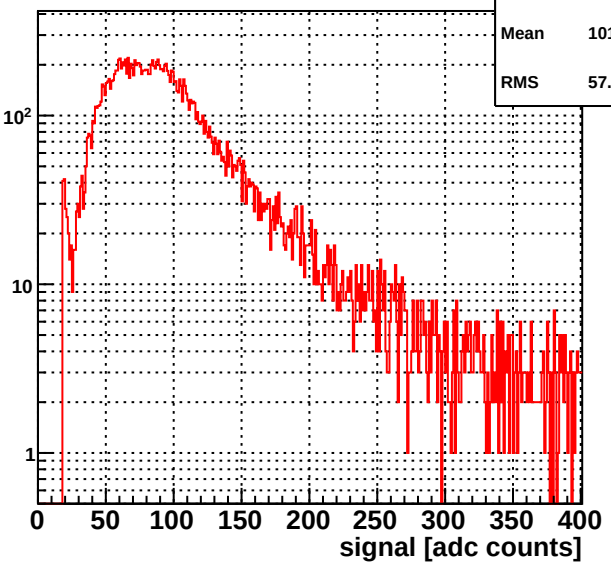
Strip Adc vs. channels for ladder P : 16 wafer : 1



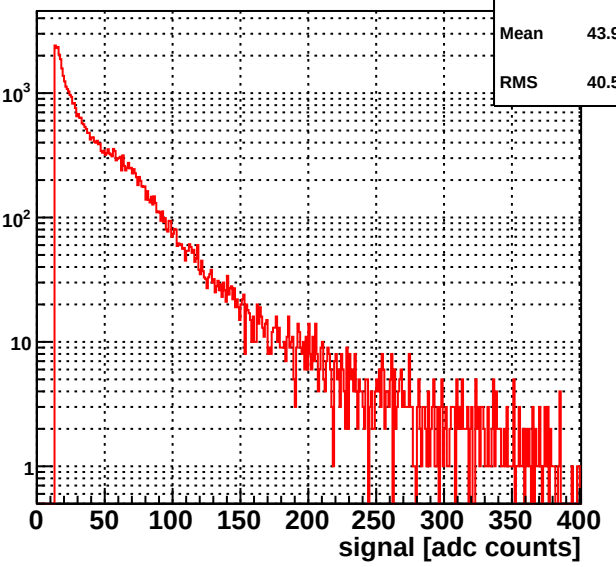
Strip adc vs. channels for ladder N : 16 wafer : 1

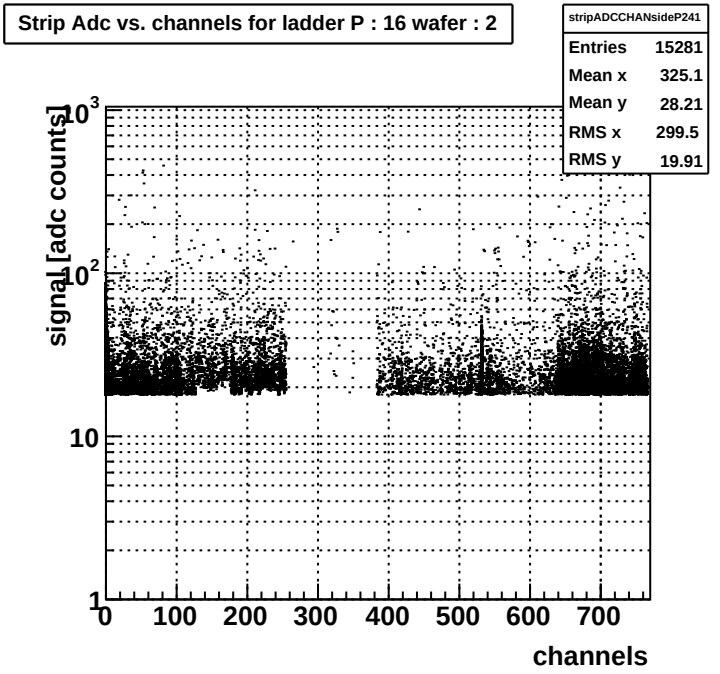


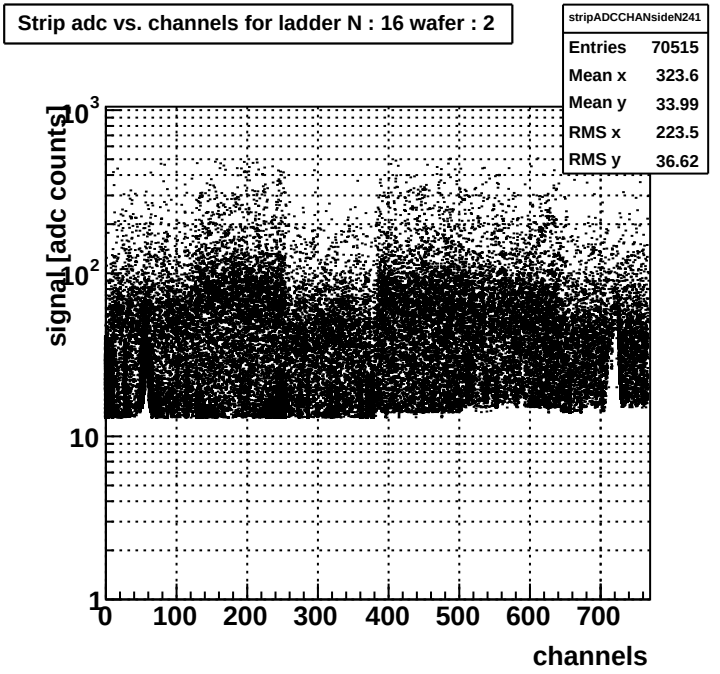
strip ADC for ladder P :16 wafer : 1

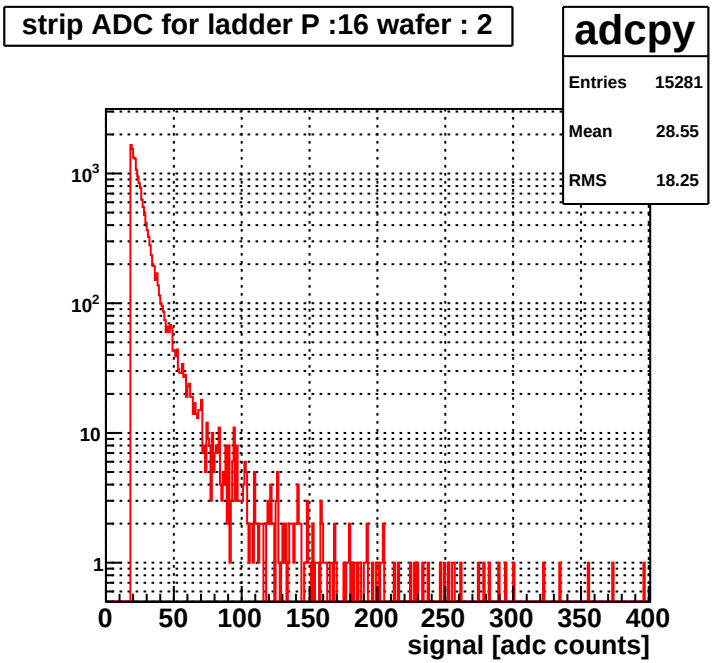


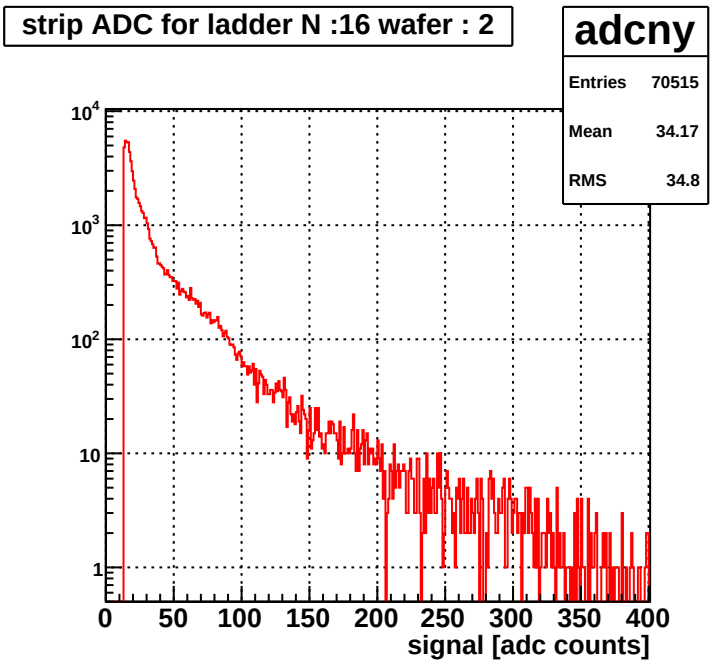
strip ADC for ladder N :16 wafer : 1

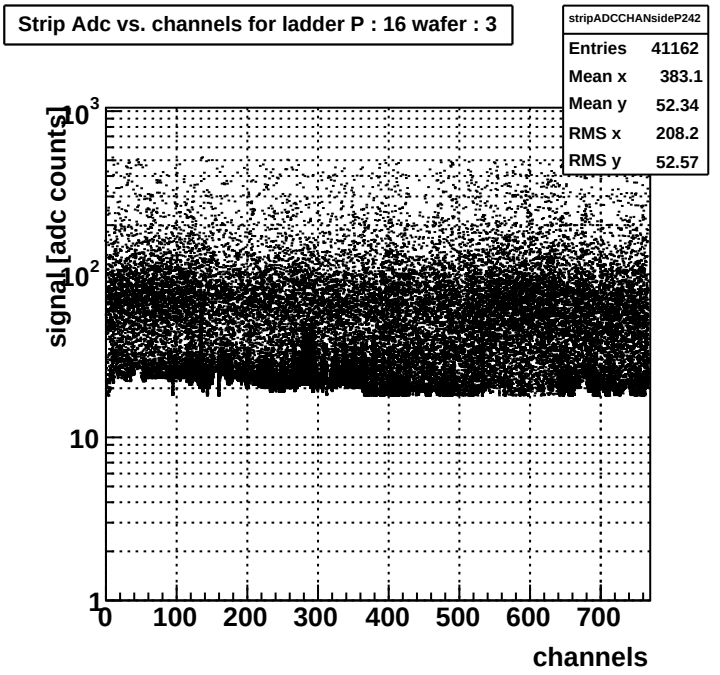


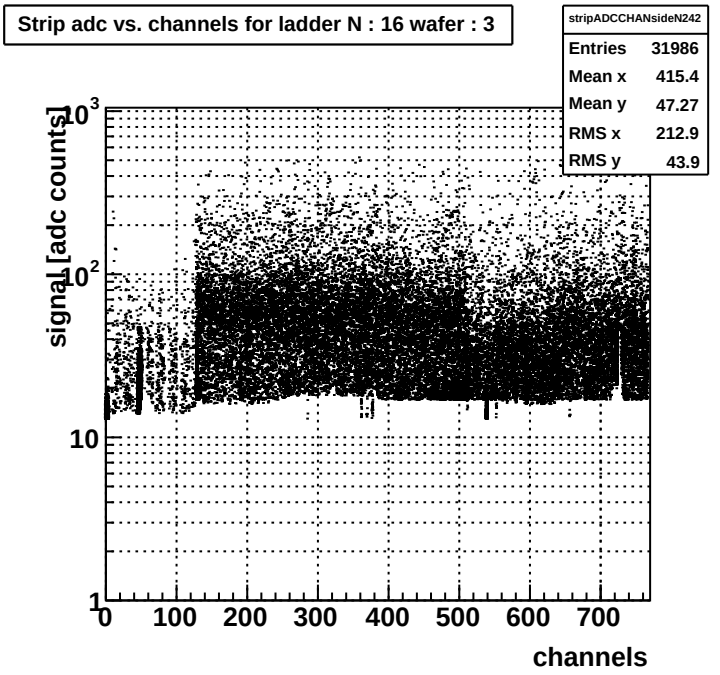

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 15281
Mean x 325.1
Mean y 28.21
RMS x 299.5
RMS y 19.91
signal [adc counts]
channels

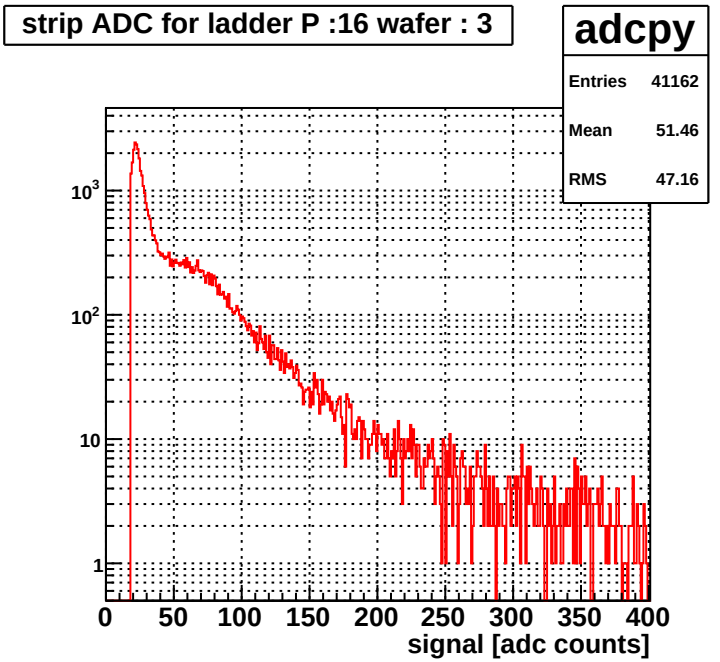

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 70515
Mean x 323.6
Mean y 33.99
RMS x 223.5
RMS y 36.62
signal [adc counts]
channels

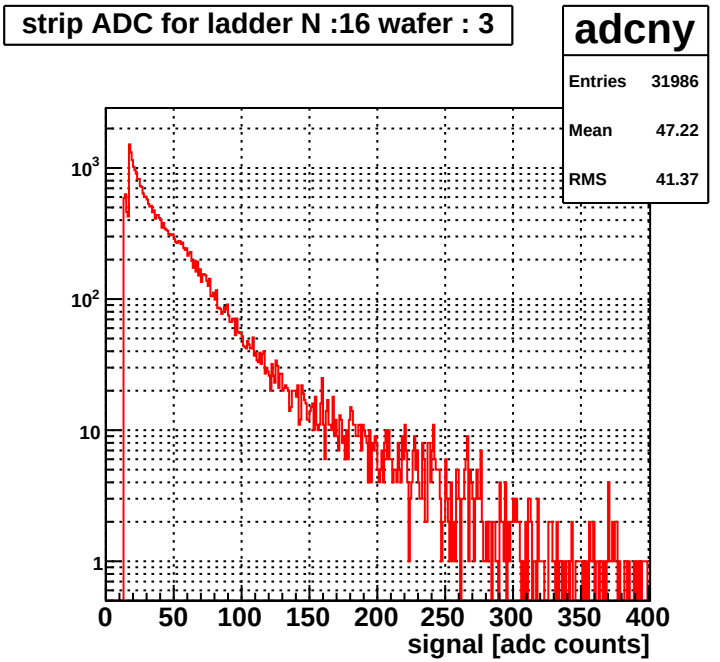

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 15281
Mean 28.55
RMS 18.25
signal [adc counts]

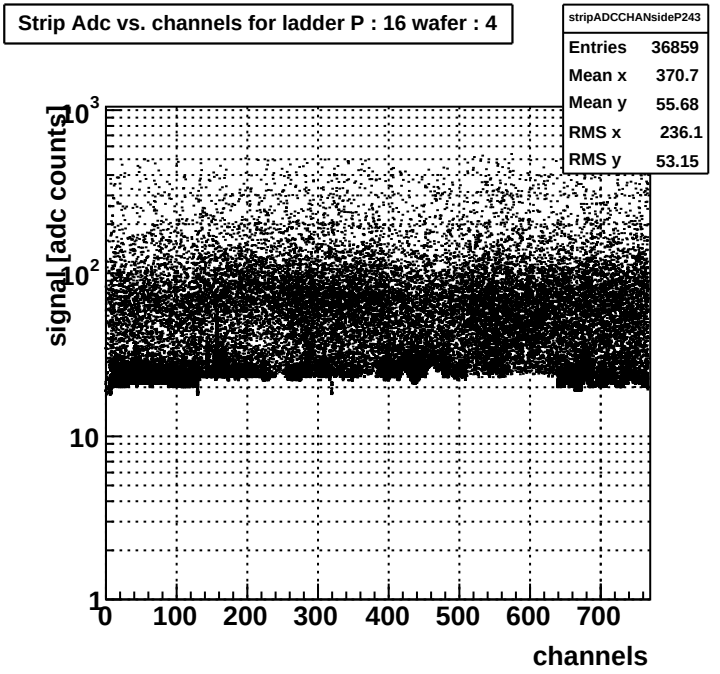

strip ADC for ladder N :16 wafer : 2
adcny
Entries 70515
Mean 34.17
RMS 34.8
signal [adc counts]

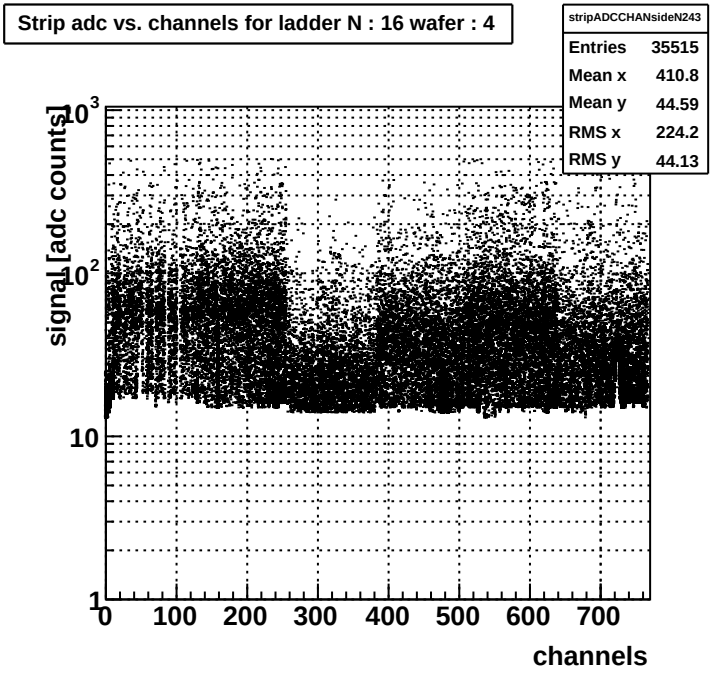

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 41162
Mean x 383.1
Mean y 52.34
RMS x 208.2
RMS y 52.57
signal [adc counts]
channels

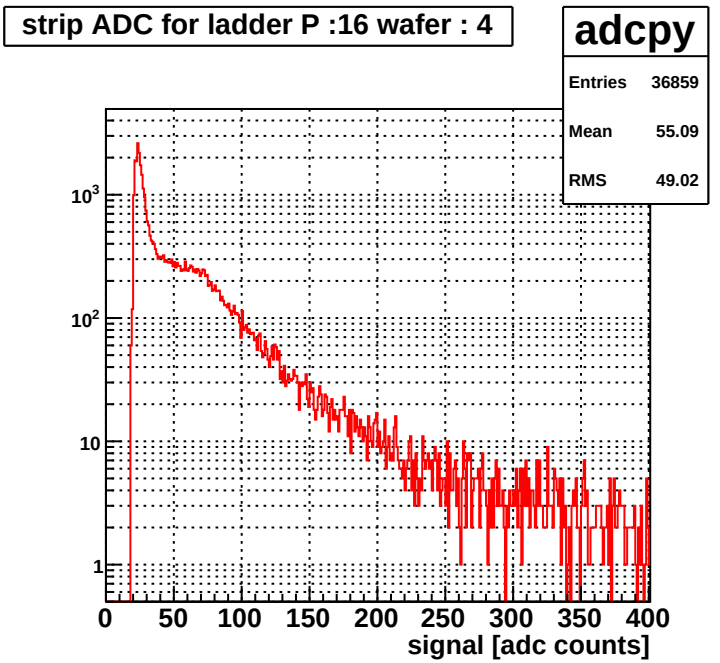

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 31986
Mean x 415.4
Mean y 47.27
RMS x 212.9
RMS y 43.9
signal [adc counts]
channels

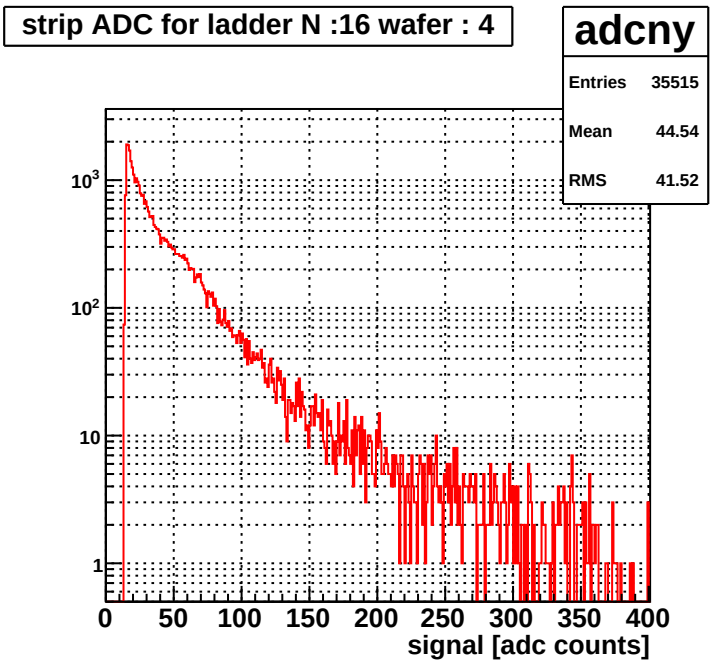

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 41162
Mean 51.46
RMS 47.16
signal [adc counts]

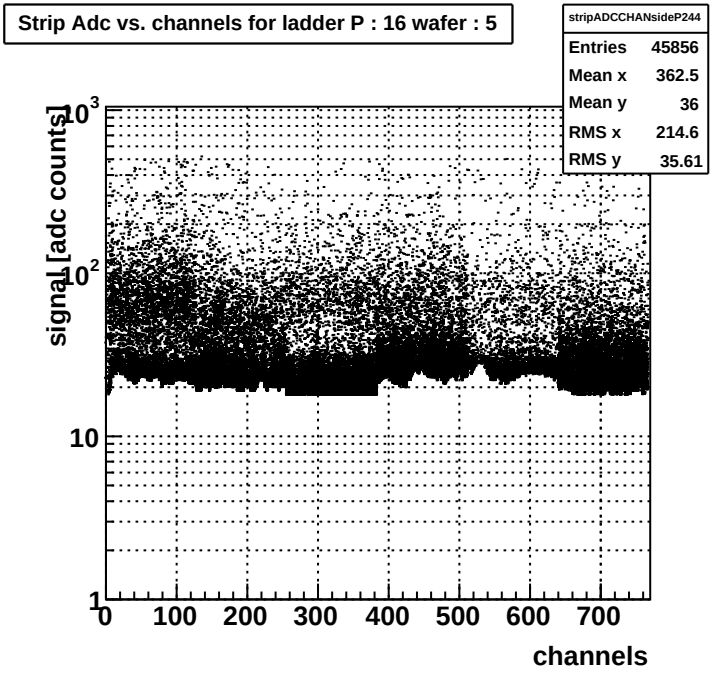

strip ADC for ladder N :16 wafer : 3
adcny
Entries 31986
Mean 47.22
RMS 41.37
signal [adc counts]

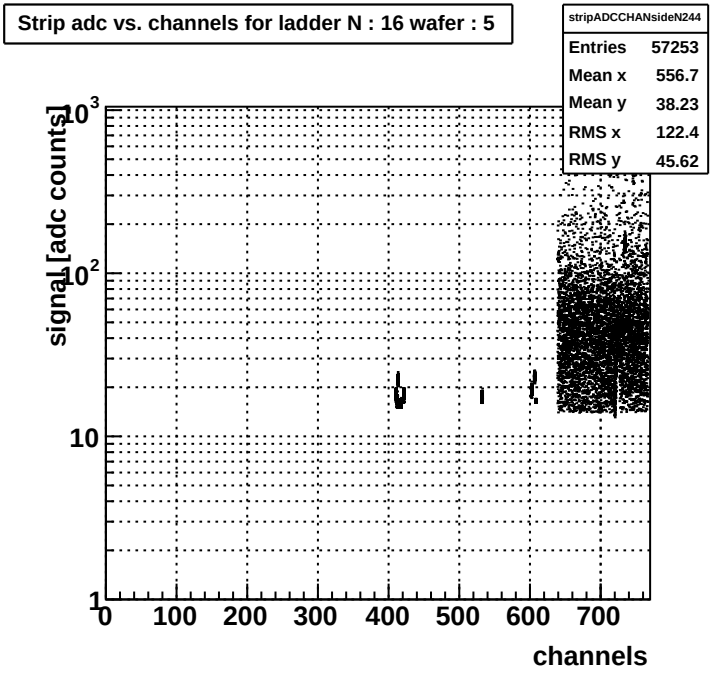

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 36859
Mean x 370.7
Mean y 55.68
RMS x 236.1
RMS y 53.15
signal [adc counts]
channels

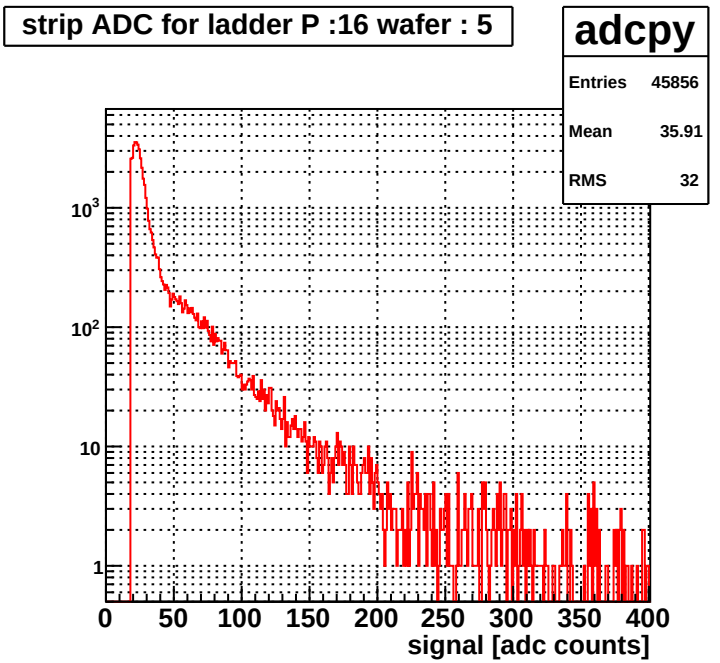

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 35515
Mean x 410.8
Mean y 44.59
RMS x 224.2
RMS y 44.13
signal [adc counts]
channels

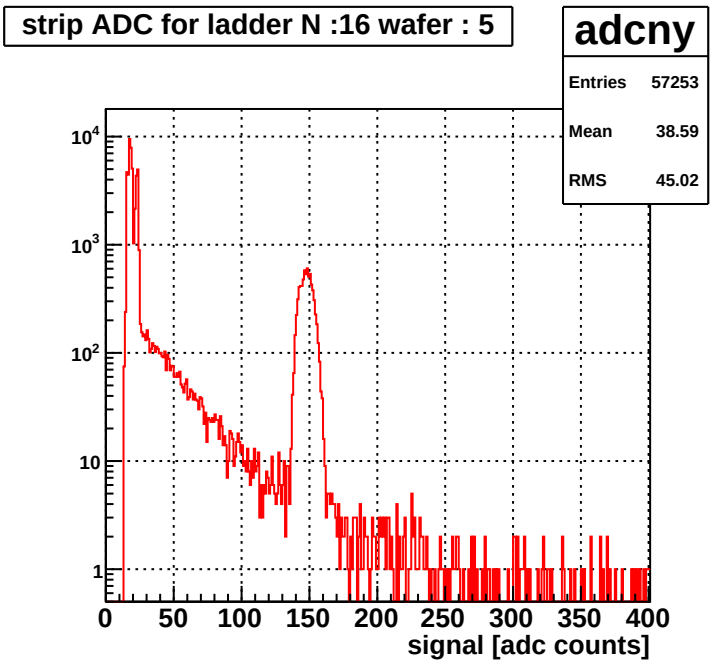

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 36859
Mean 55.09
RMS 49.02
signal [adc counts]

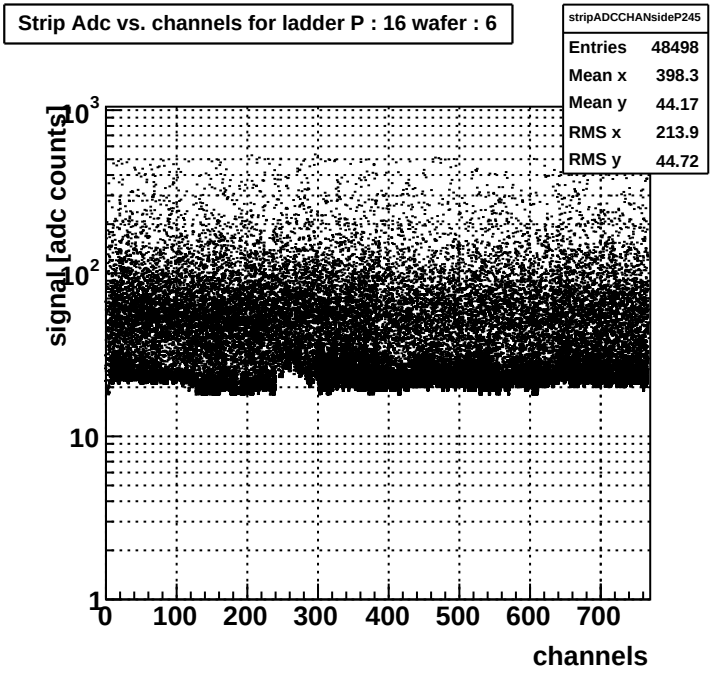

strip ADC for ladder N :16 wafer : 4
adcny
Entries 35515
Mean 44.54
RMS 41.52
signal [adc counts]

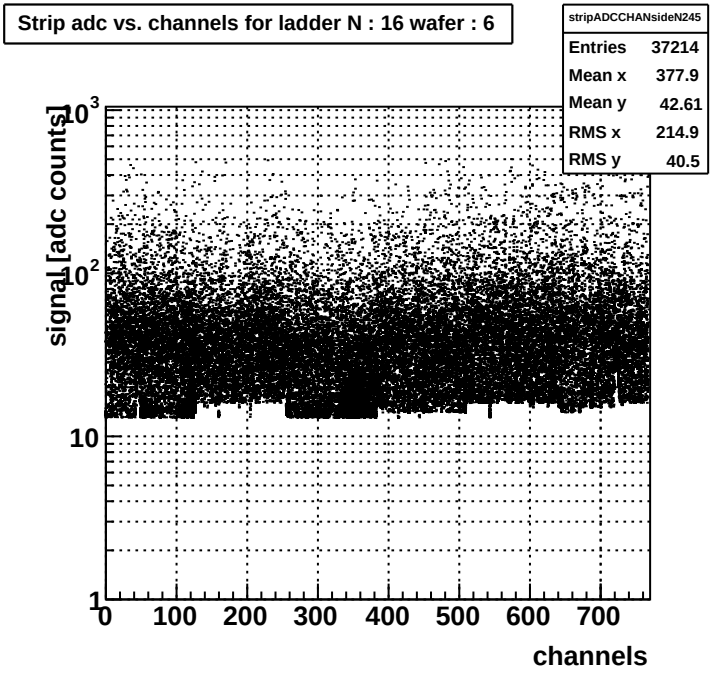

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 45856
Mean x 362.5
Mean y 36
RMS x 214.6
RMS y 35.61
signal [adc counts]
channels

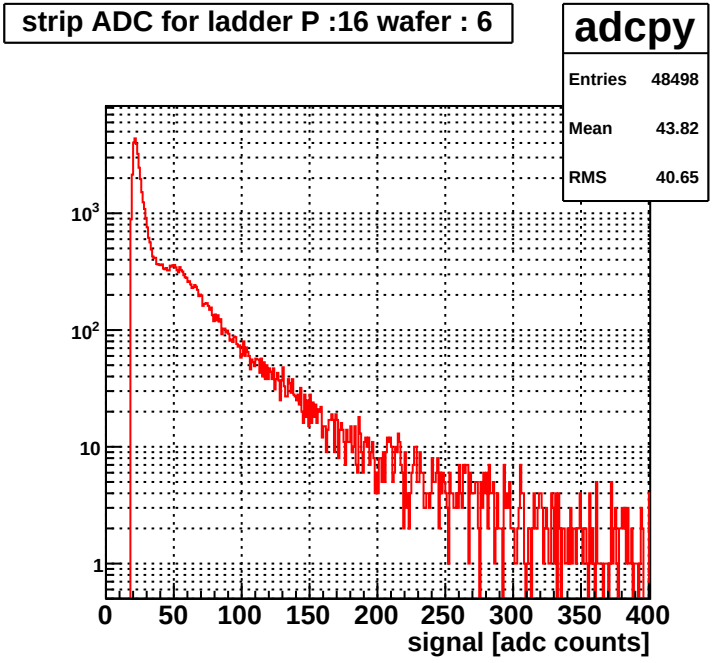

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 57253
Mean x 556.7
Mean y 38.23
RMS x 122.4
RMS y 45.62
signal [adc counts]
channels

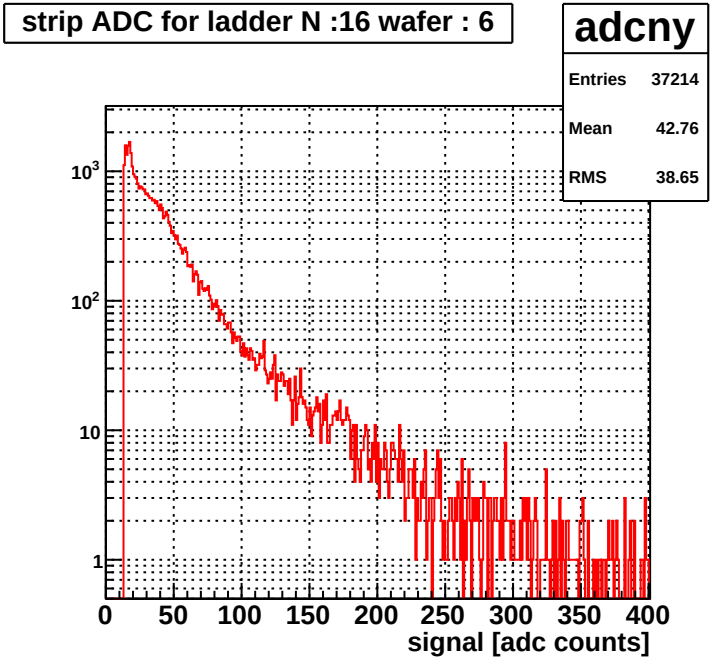

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 45856
Mean 35.91
RMS 32
signal [adc counts]

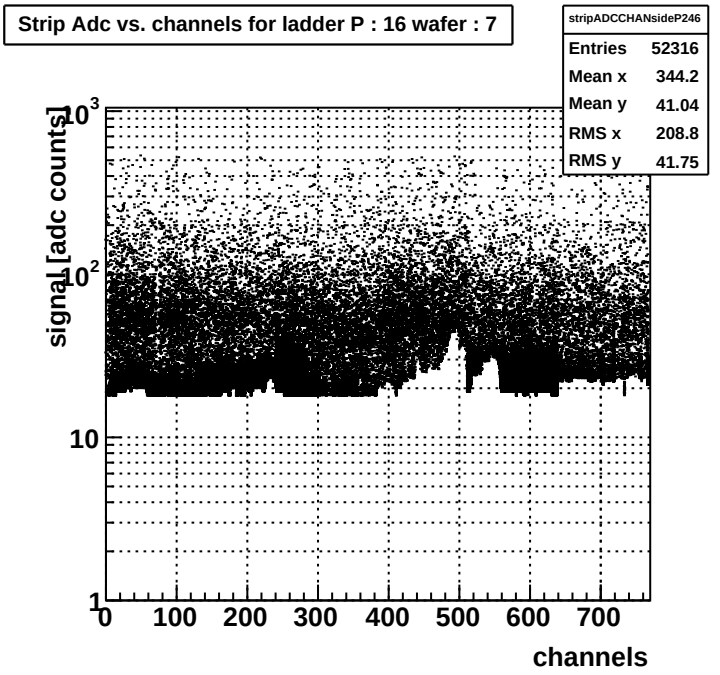

strip ADC for ladder N :16 wafer : 5
adcny
Entries 57253
Mean 38.59
RMS 45.02
signal [adc counts]

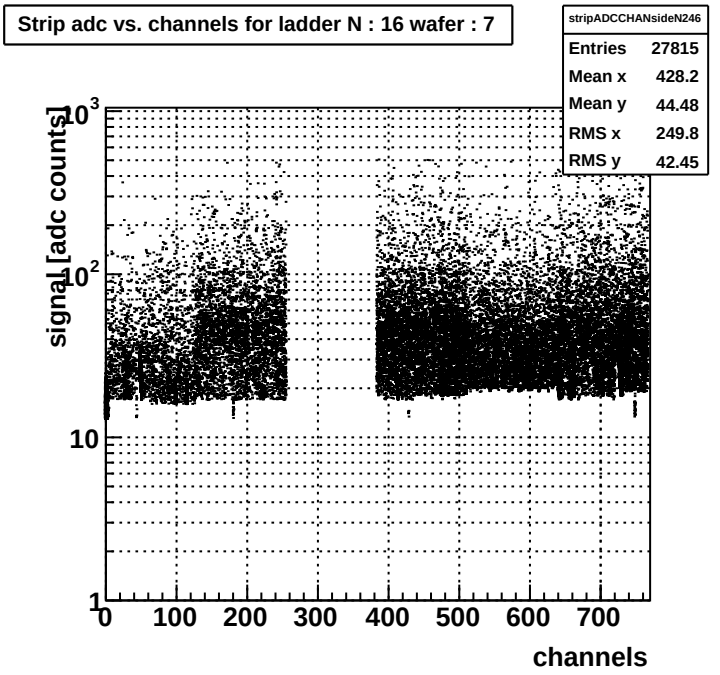

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 48498
Mean x 398.3
Mean y 44.17
RMS x 213.9
RMS y 44.72
signal [adc counts]
channels

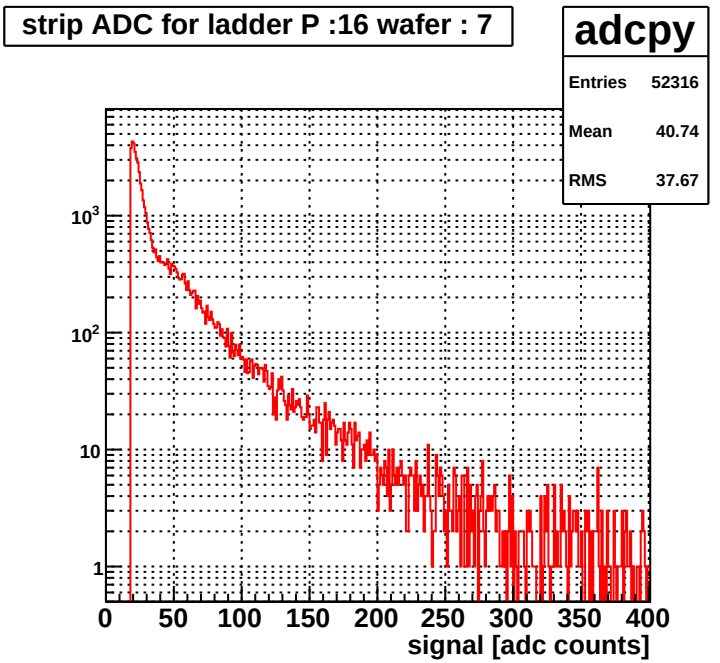

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 37214
Mean x 377.9
Mean y 42.61
RMS x 214.9
RMS y 40.5
signal [adc counts]
channels

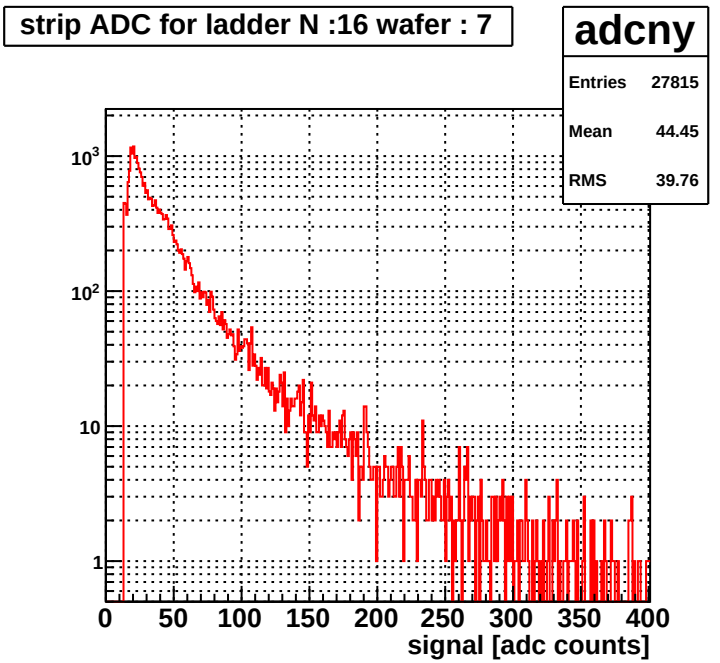

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 48498
Mean 43.82
RMS 40.65
signal [adc counts]

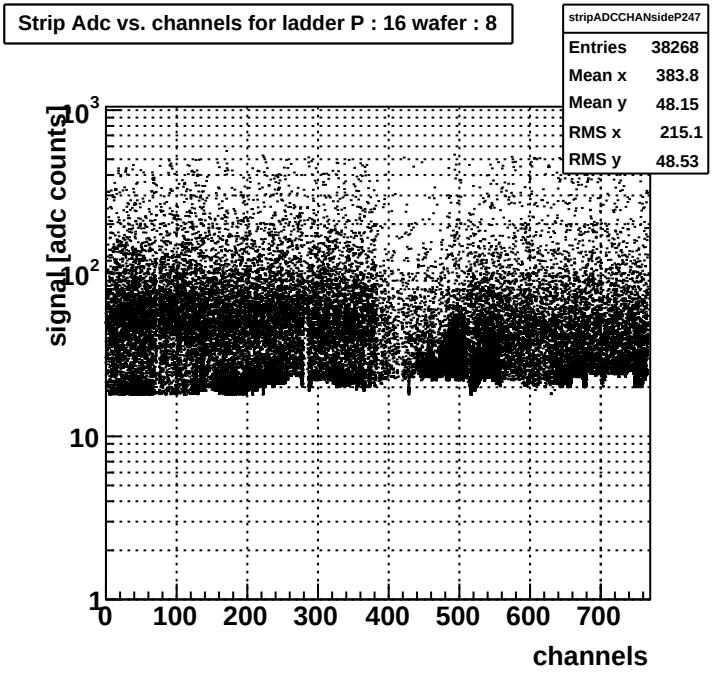

strip ADC for ladder N :16 wafer : 6
adcny
Entries 37214
Mean 42.76
RMS 38.65
signal [adc counts]

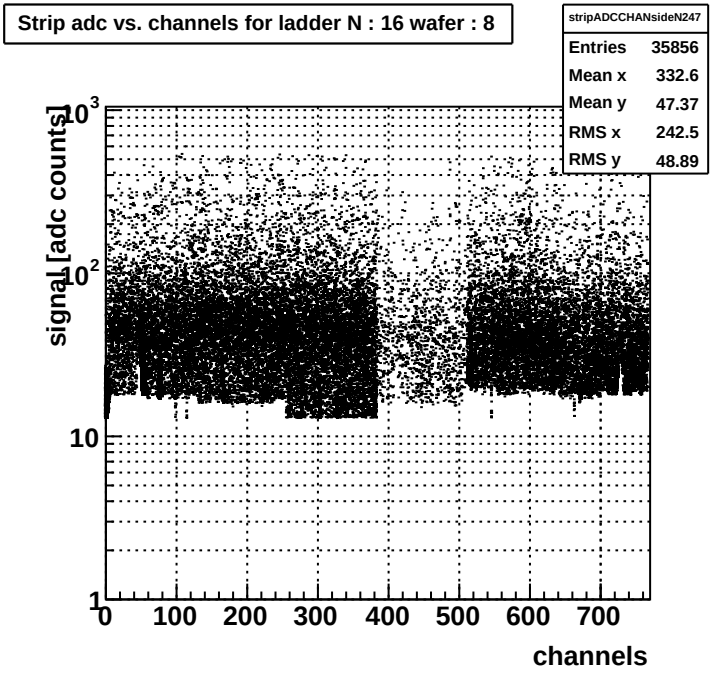

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 52316
Mean x 344.2
Mean y 41.04
RMS x 208.8
RMS y 41.75
signal [adc counts]
channels

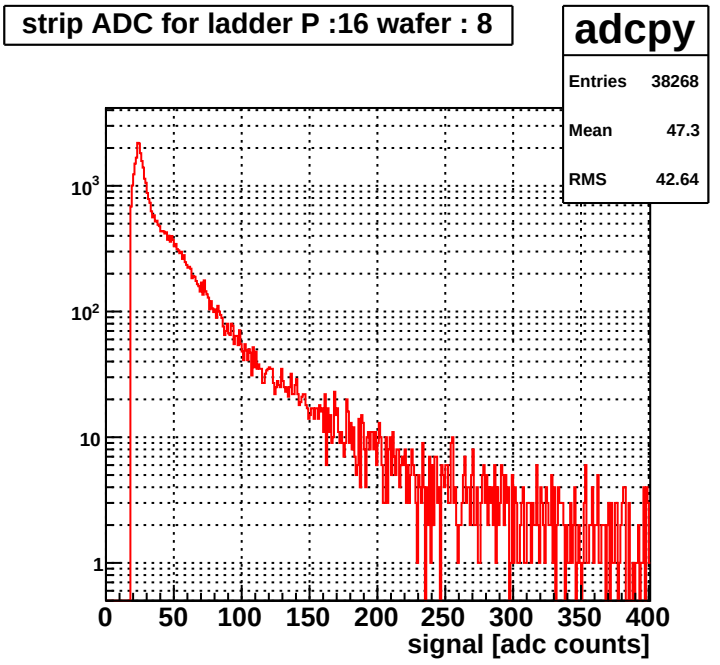

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 27815
Mean x 428.2
Mean y 44.48
RMS x 249.8
RMS y 42.45
signal [adc counts]
channels

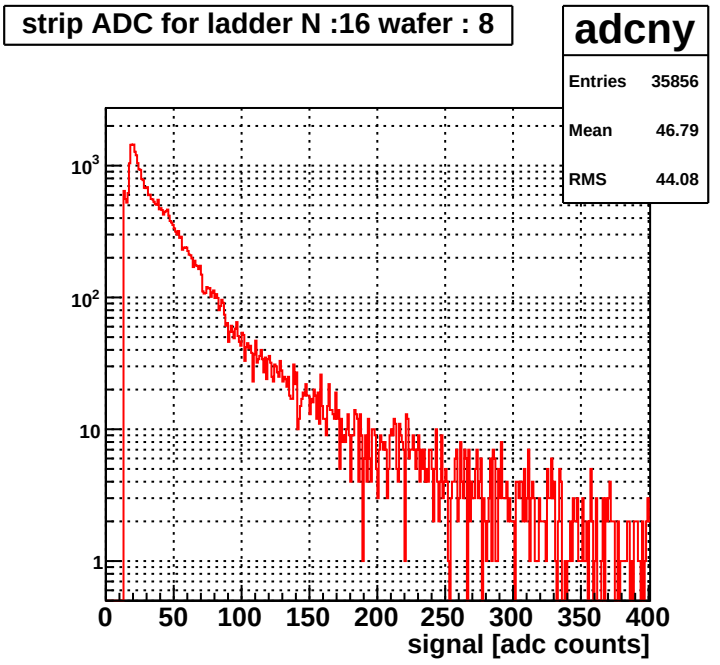

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 52316
Mean 40.74
RMS 37.67
signal [adc counts]

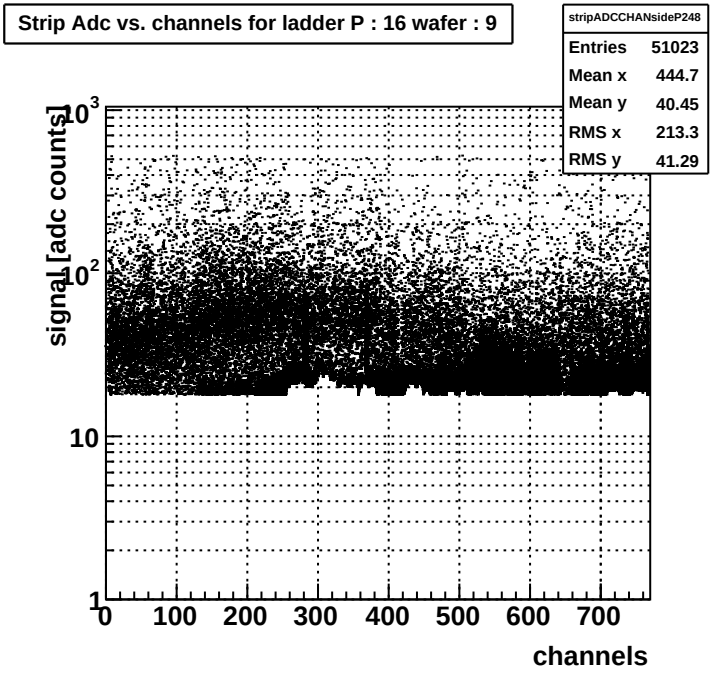

strip ADC for ladder N :16 wafer : 7
adcny
Entries 27815
Mean 44.45
RMS 39.76
signal [adc counts]

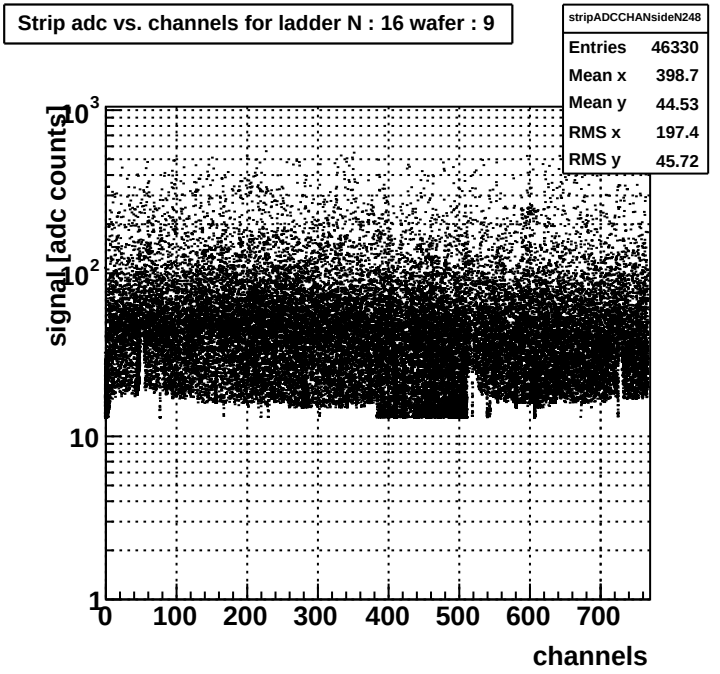

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 38268
Mean x 383.8
Mean y 48.15
RMS x 215.1
RMS y 48.53
signal [adc counts]
channels

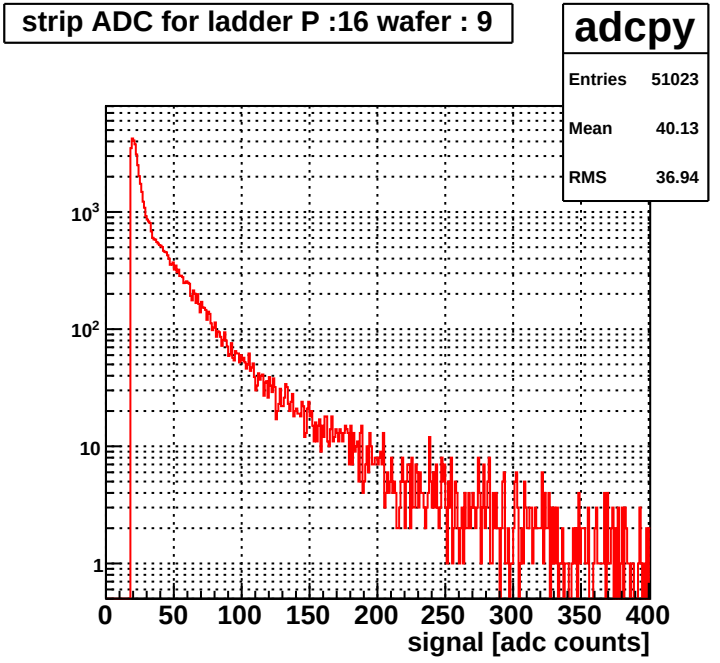

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 35856
Mean x 332.6
Mean y 47.37
RMS x 242.5
RMS y 48.89
signal [adc counts]
channels

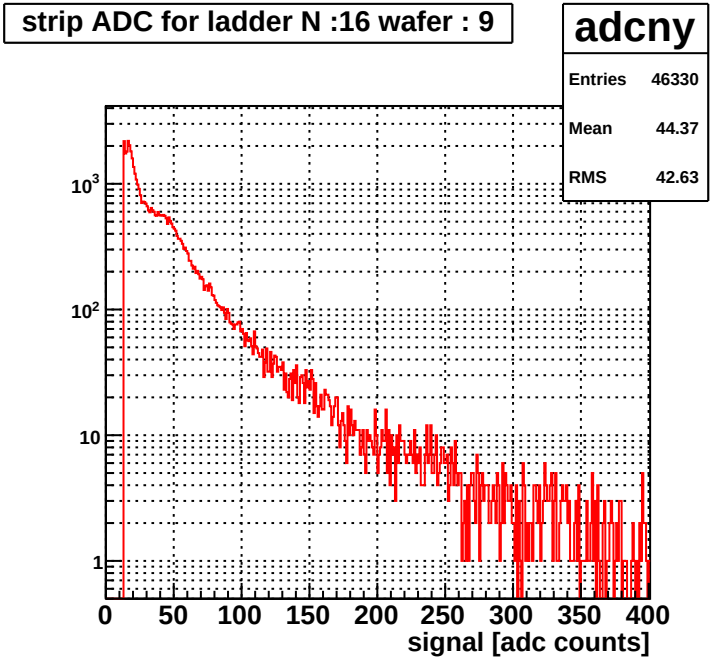

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 38268
Mean 47.3
RMS 42.64
signal [adc counts]

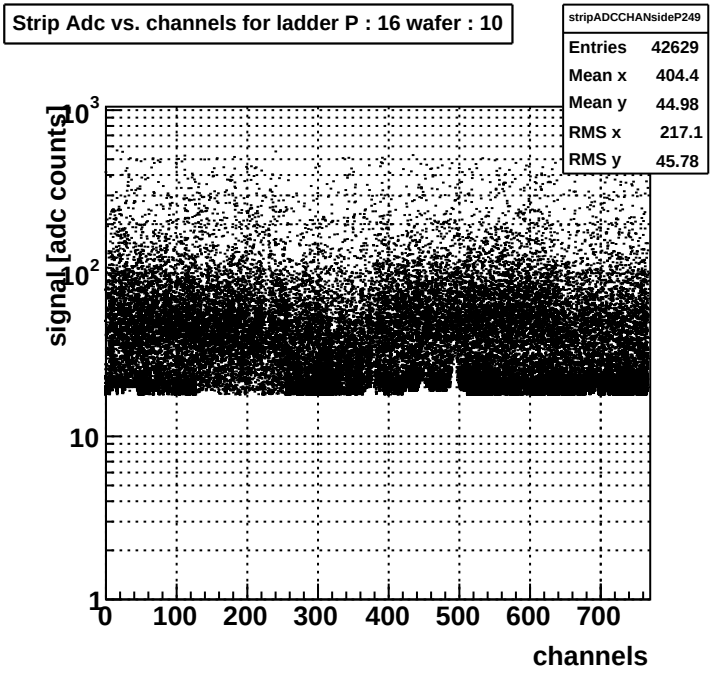

strip ADC for ladder N :16 wafer : 8
adcny
Entries 35856
Mean 46.79
RMS 44.08
signal [adc counts]

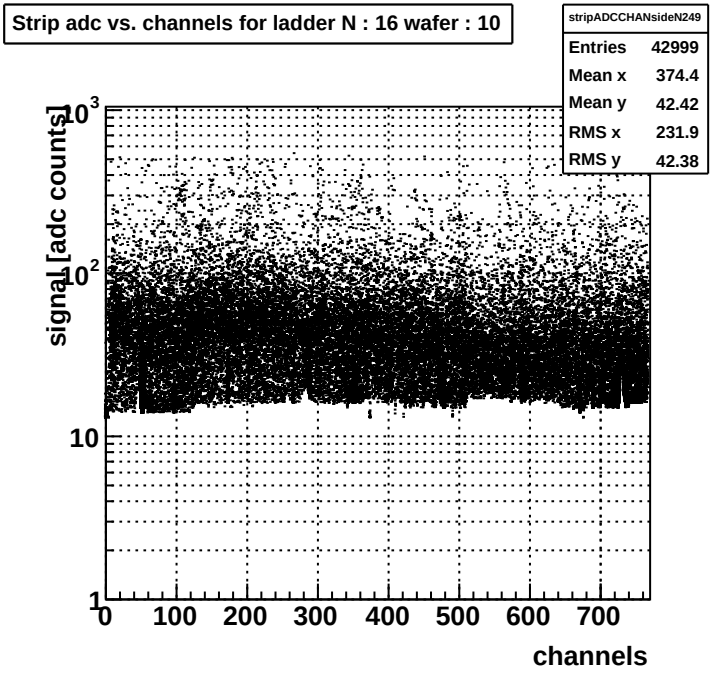

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 51023
Mean x 444.7
Mean y 40.45
RMS x 213.3
RMS y 41.29
signal [adc counts]
channels

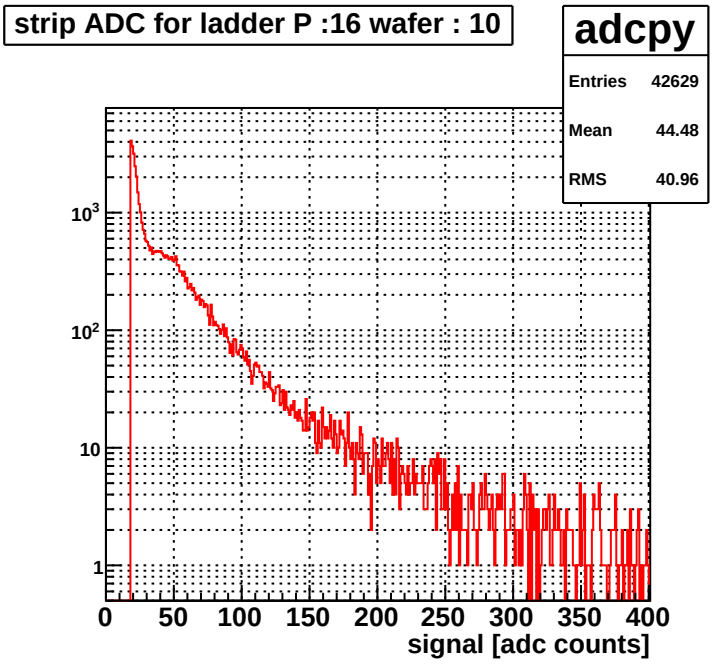

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 46330
Mean x 398.7
Mean y 44.53
RMS x 197.4
RMS y 45.72
signal [adc counts]
channels

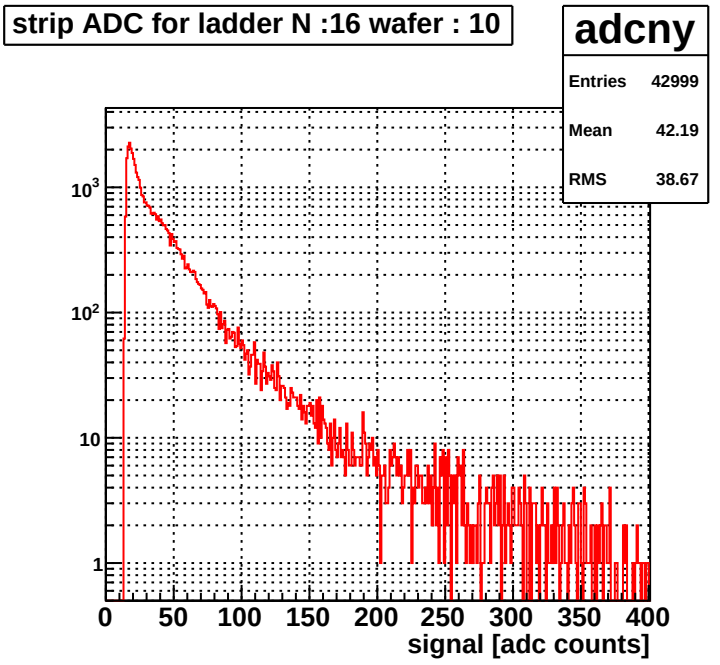

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 51023
Mean 40.13
RMS 36.94
signal [adc counts]

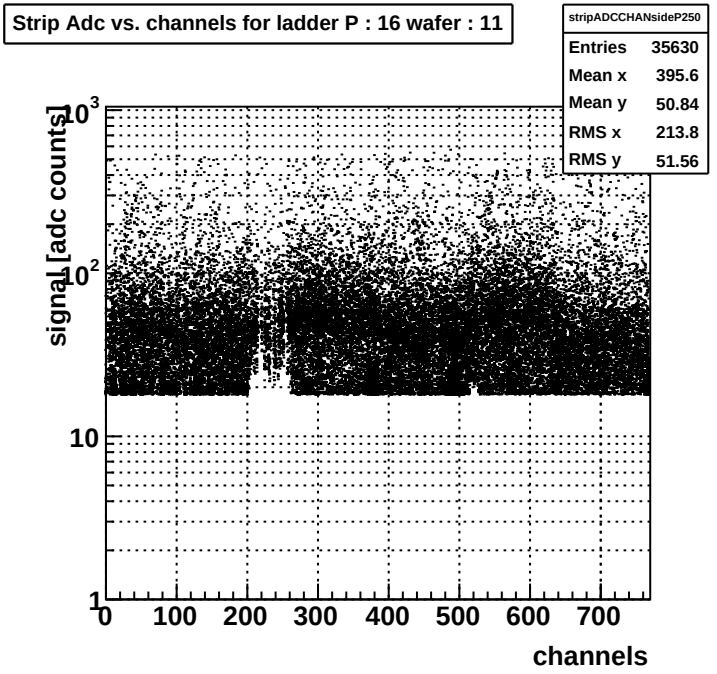

strip ADC for ladder N :16 wafer : 9
adcny
Entries 46330
Mean 44.37
RMS 42.63
signal [adc counts]

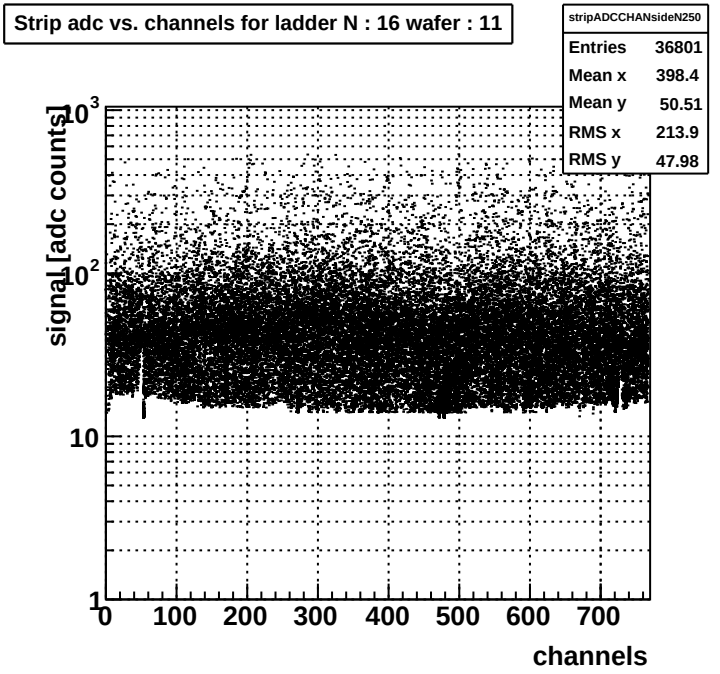

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 42629
Mean x 404.4
Mean y 44.98
RMS x 217.1
RMS y 45.78
signal [adc counts]
channels

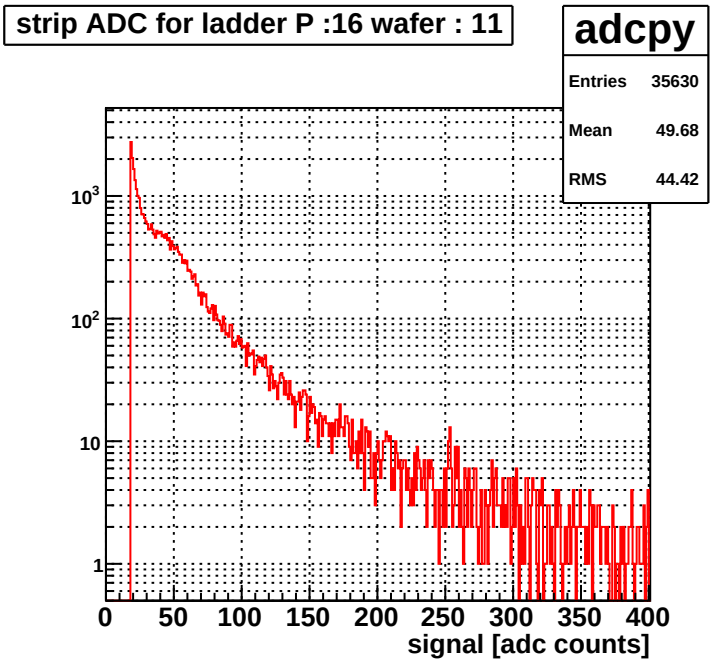

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 42999
Mean x 374.4
Mean y 42.42
RMS x 231.9
RMS y 42.38
signal [adc counts]
channels

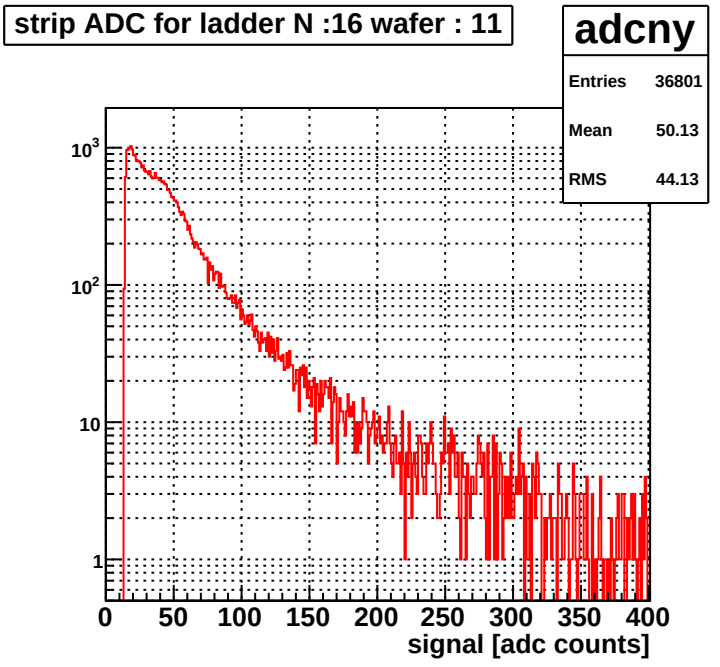

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 42629
Mean 44.48
RMS 40.96
signal [adc counts]

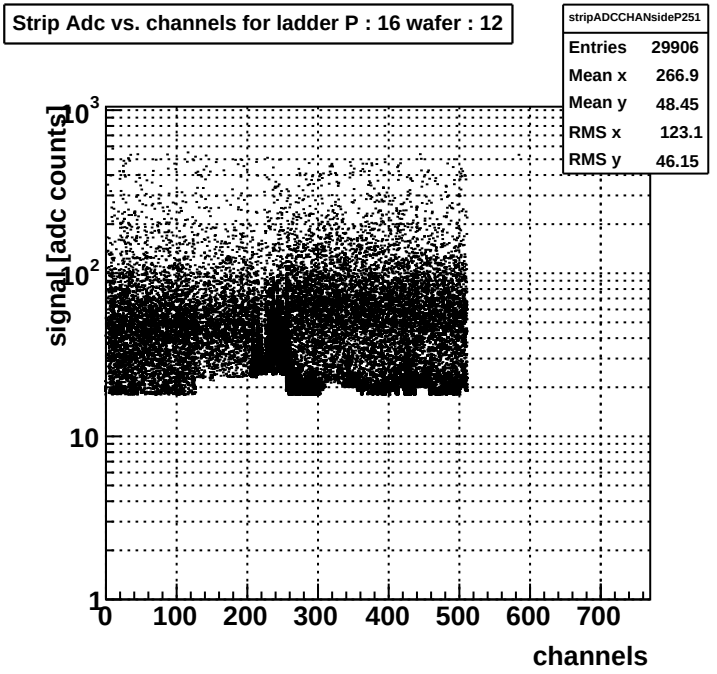

strip ADC for ladder N :16 wafer : 10
adcny
Entries 42999
Mean 42.19
RMS 38.67
signal [adc counts]

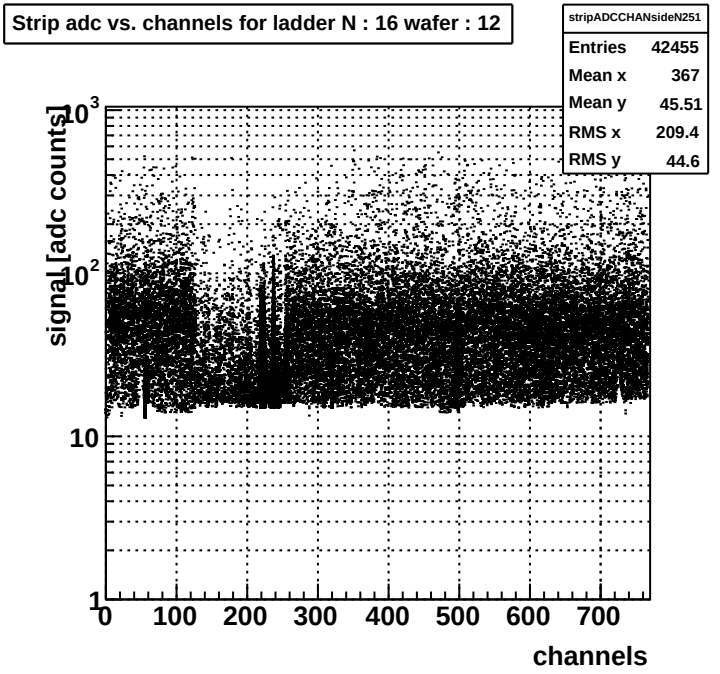

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 35630
Mean x 395.6
Mean y 50.84
RMS x 213.8
RMS y 51.56
signal [adc counts]
channels

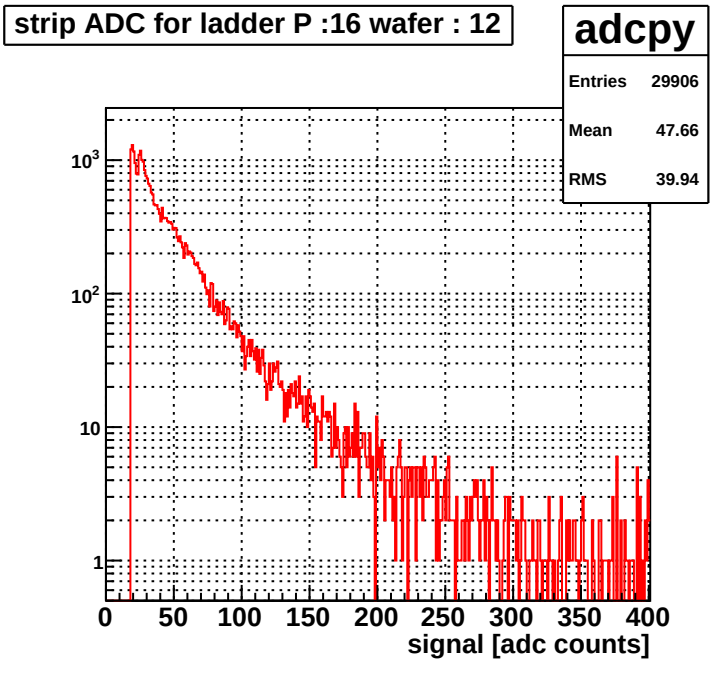

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 36801
Mean x 398.4
Mean y 50.51
RMS x 213.9
RMS y 47.98
signal [adc counts]
channels

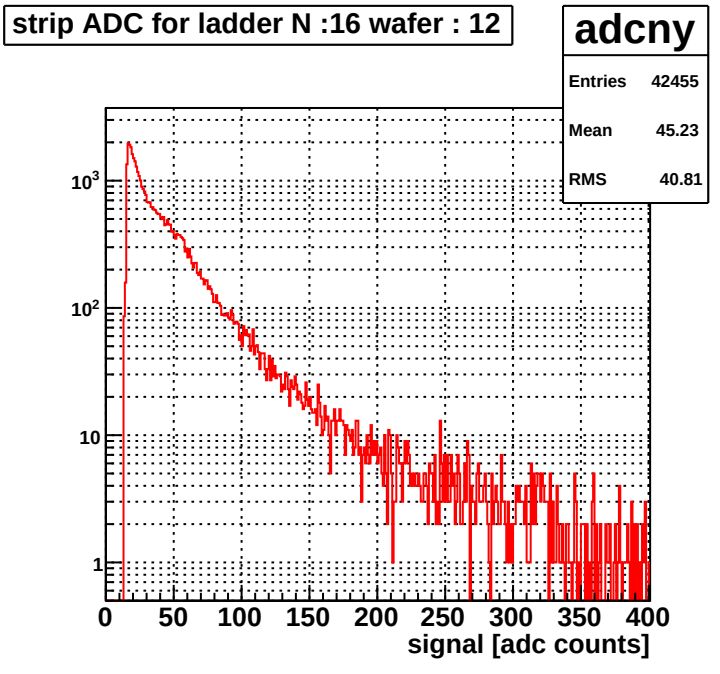

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 35630
Mean 49.68
RMS 44.42
signal [adc counts]

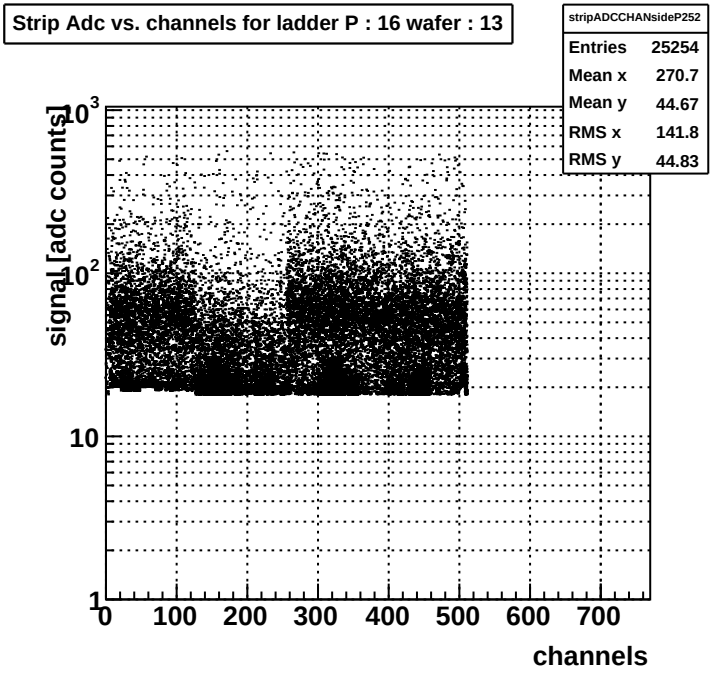

strip ADC for ladder N :16 wafer : 11
adcny
Entries 36801
Mean 50.13
RMS 44.13
signal [adc counts]

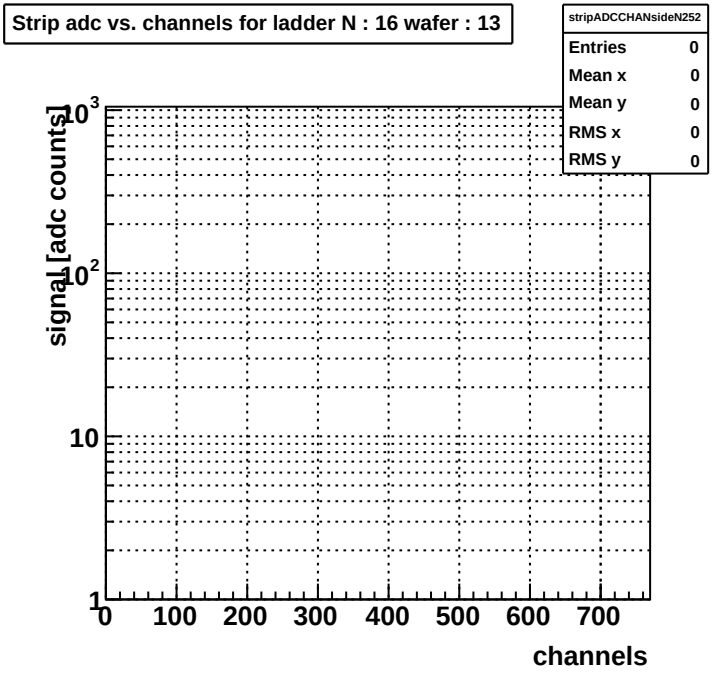

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 29906
Mean x 266.9
Mean y 48.45
RMS x 123.1
RMS y 46.15
signal [adc counts]
channels

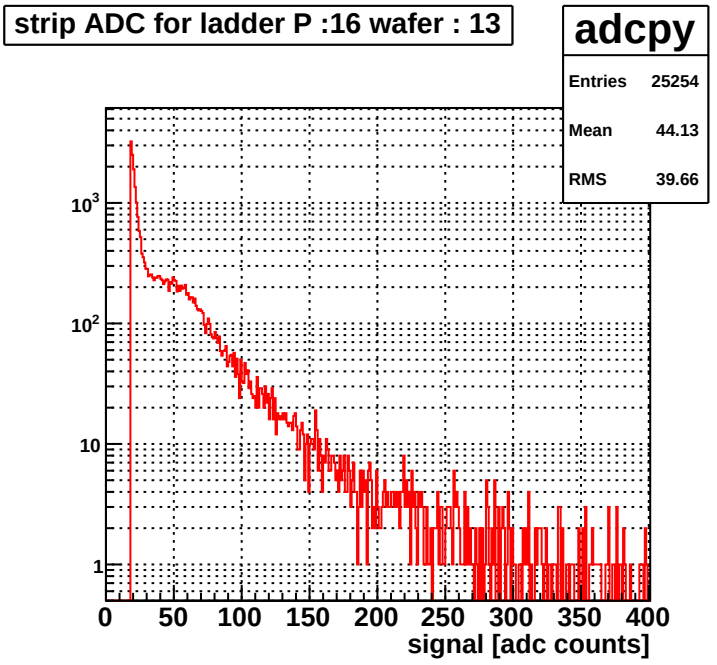

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 42455
Mean x 367
Mean y 45.51
RMS x 209.4
RMS y 44.6
signal [adc counts]
channels

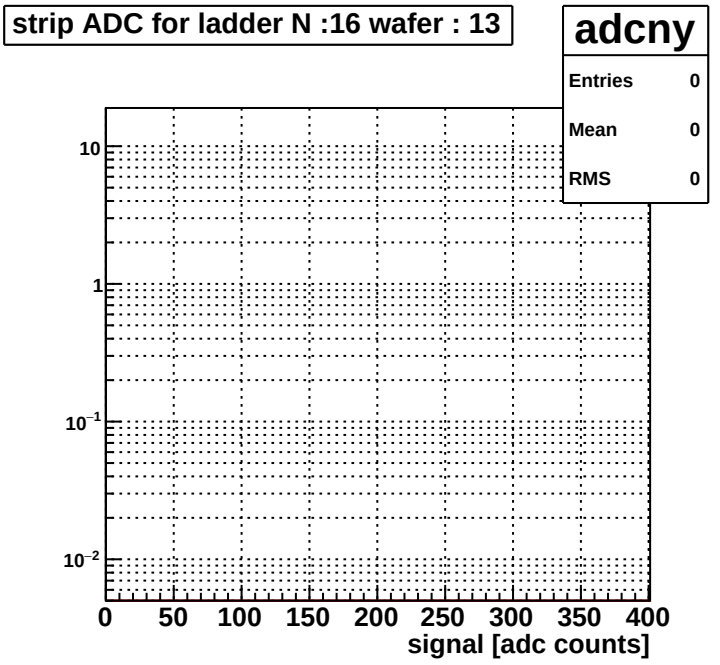

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 29906
Mean 47.66
RMS 39.94
signal [adc counts]

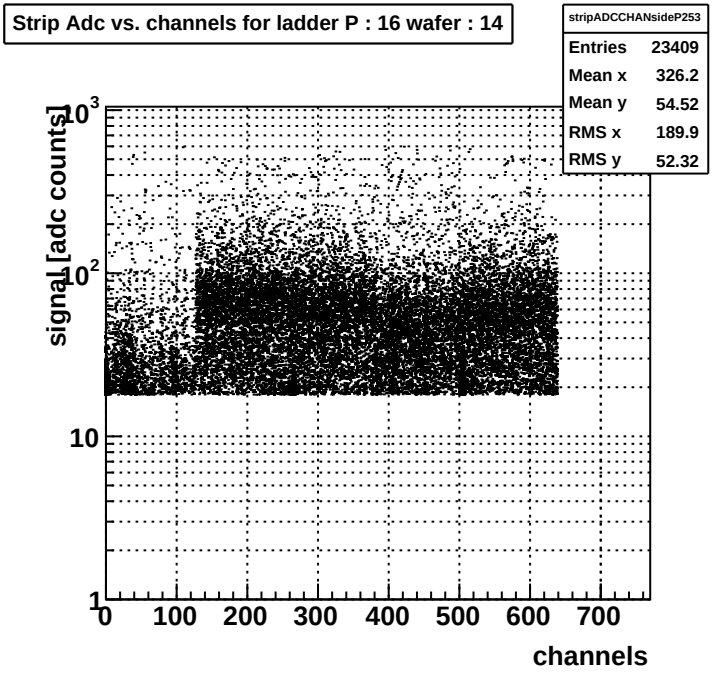

strip ADC for ladder N :16 wafer : 12
adcny
Entries 42455
Mean 45.23
RMS 40.81
signal [adc counts]

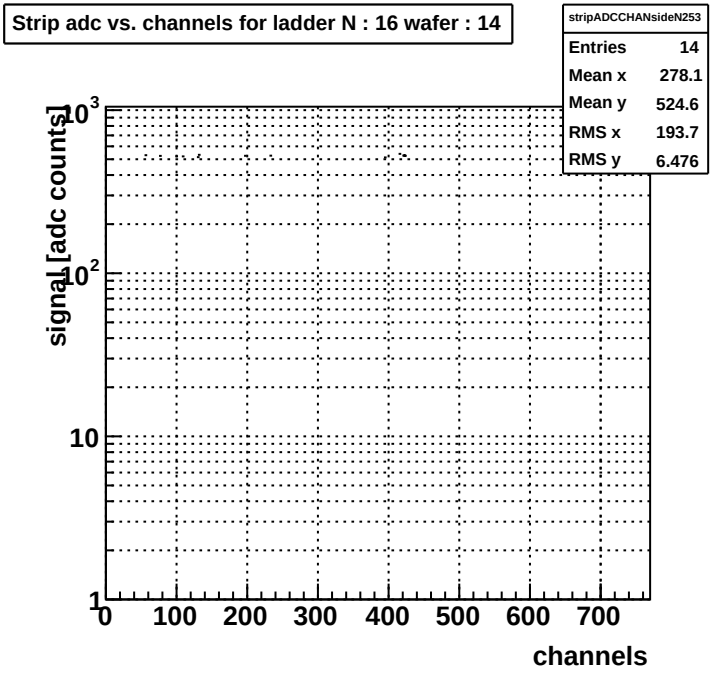

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 25254
Mean x 270.7
Mean y 44.67
RMS x 141.8
RMS y 44.83
signal [adc counts]
channels

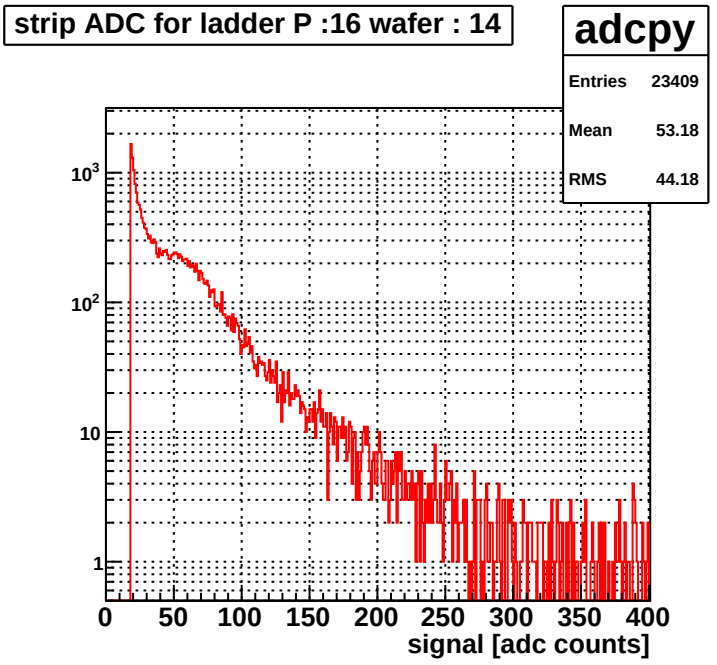

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

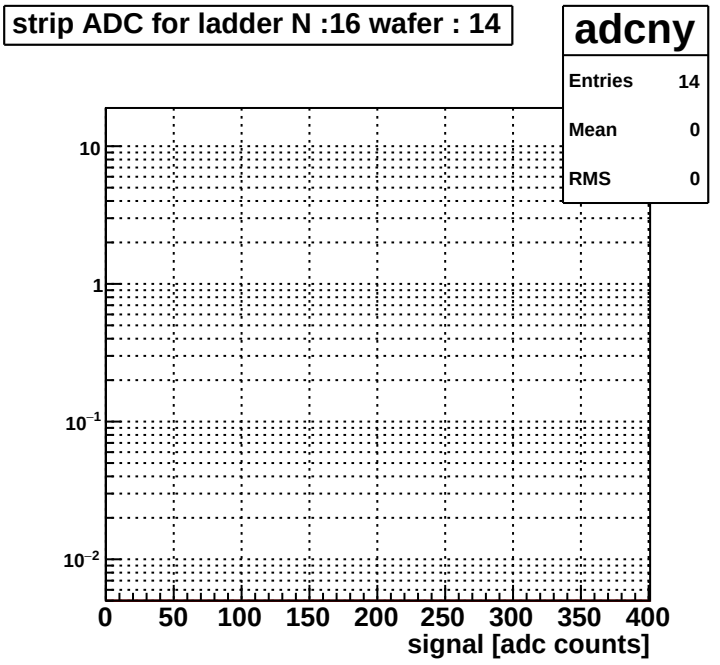

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 25254
Mean 44.13
RMS 39.66
signal [adc counts]

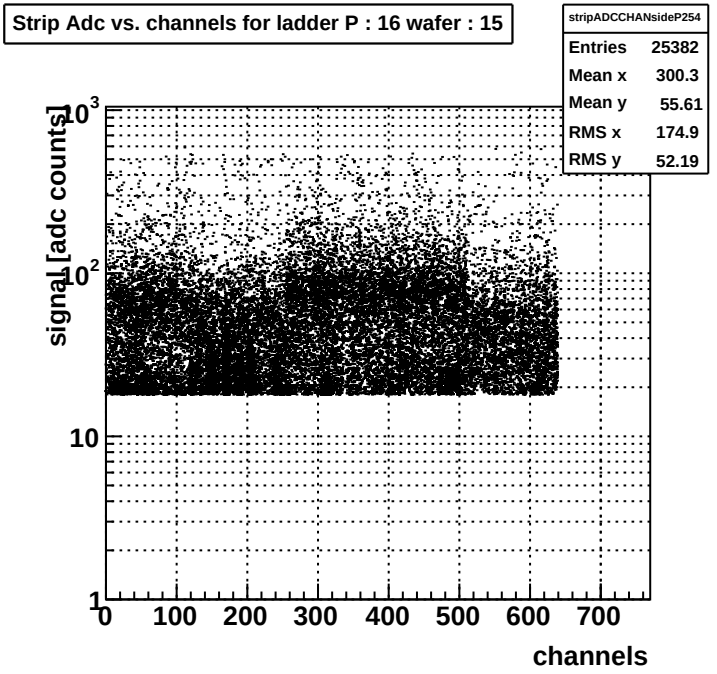

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

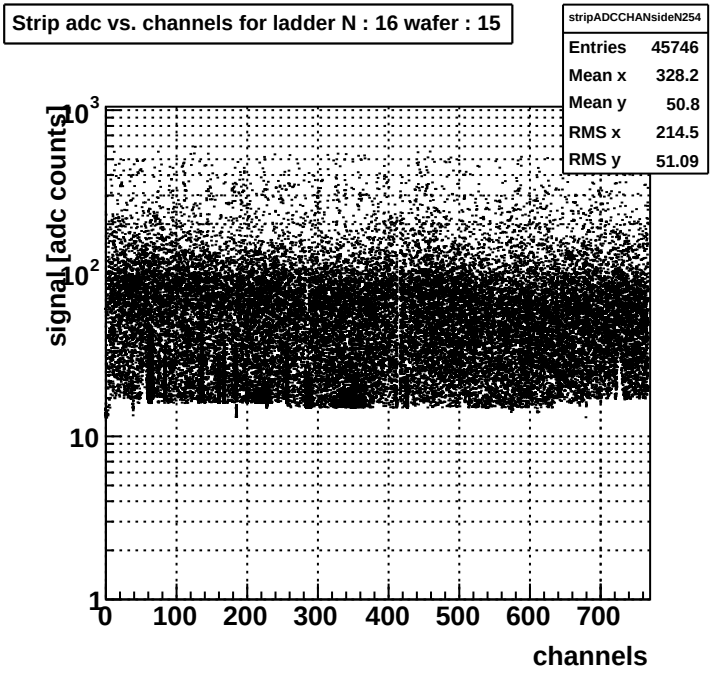

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 23409
Mean x 326.2
Mean y 54.52
RMS x 189.9
RMS y 52.32
signal [adc counts]
channels

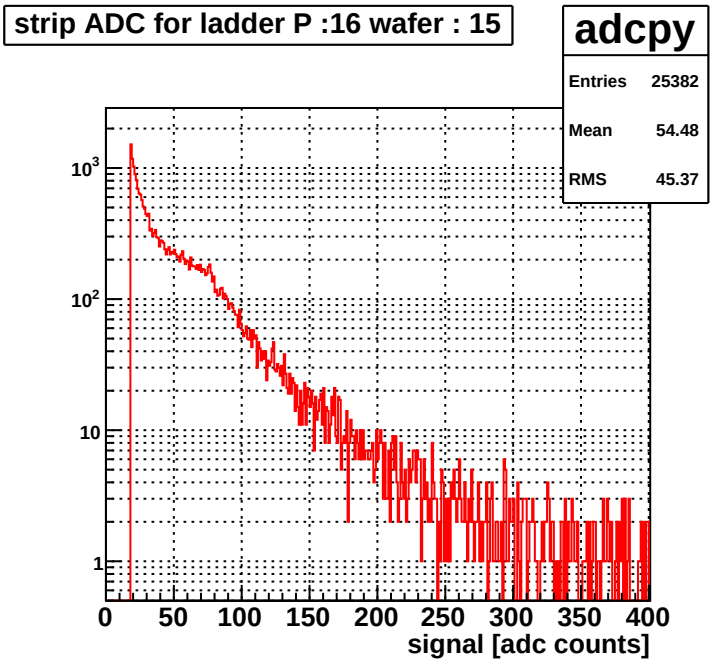

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 14
Mean x 278.1
Mean y 524.6
RMS x 193.7
RMS y 6.476
signal [adc counts]
channels

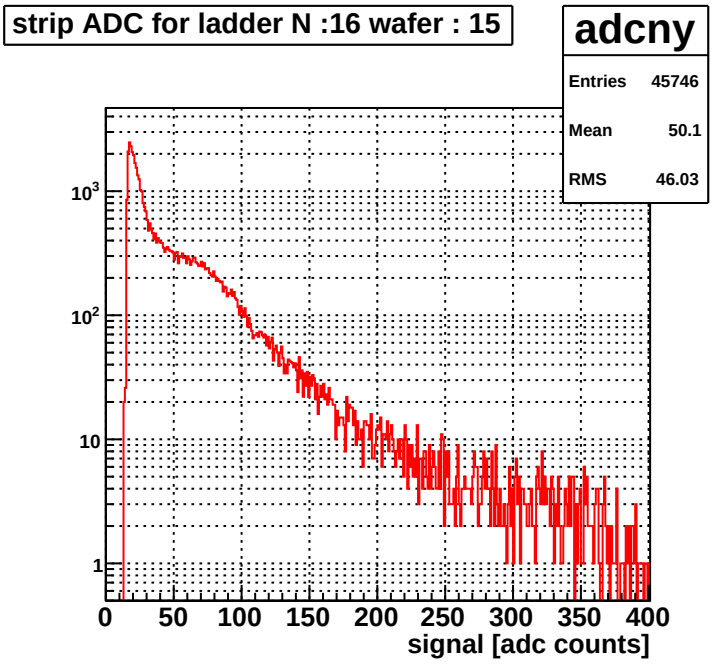

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 23409
Mean 53.18
RMS 44.18
signal [adc counts]

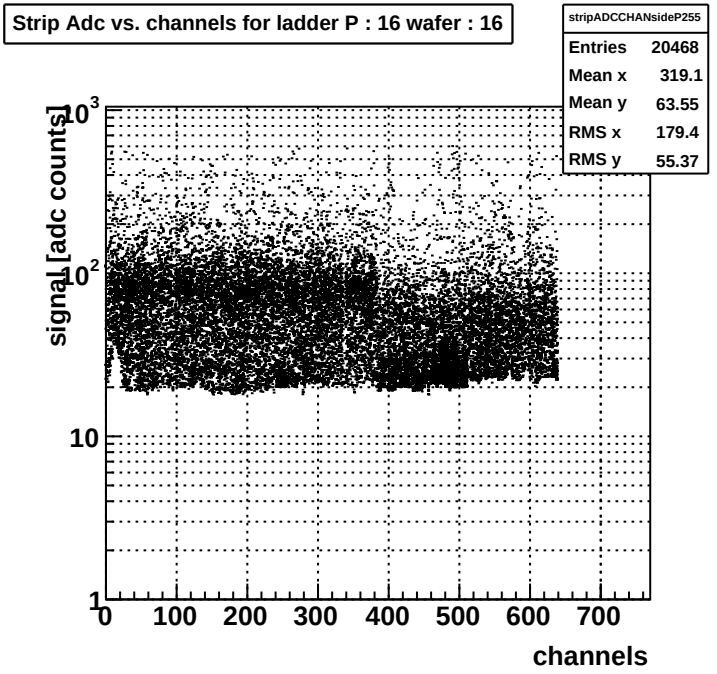

strip ADC for ladder N :16 wafer : 14
adcny
Entries 14
Mean 0
RMS 0
signal [adc counts]

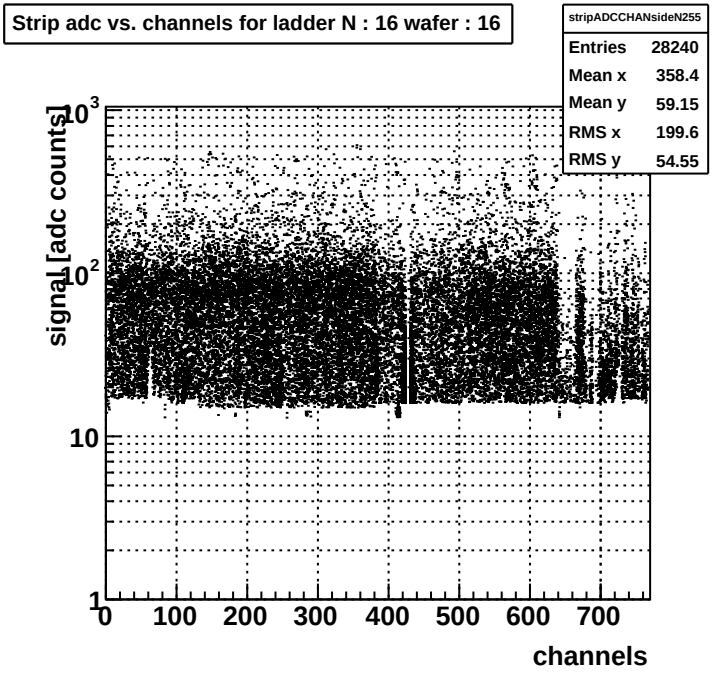

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 25382
Mean x 300.3
Mean y 55.61
RMS x 174.9
RMS y 52.19
signal [adc counts]
channels

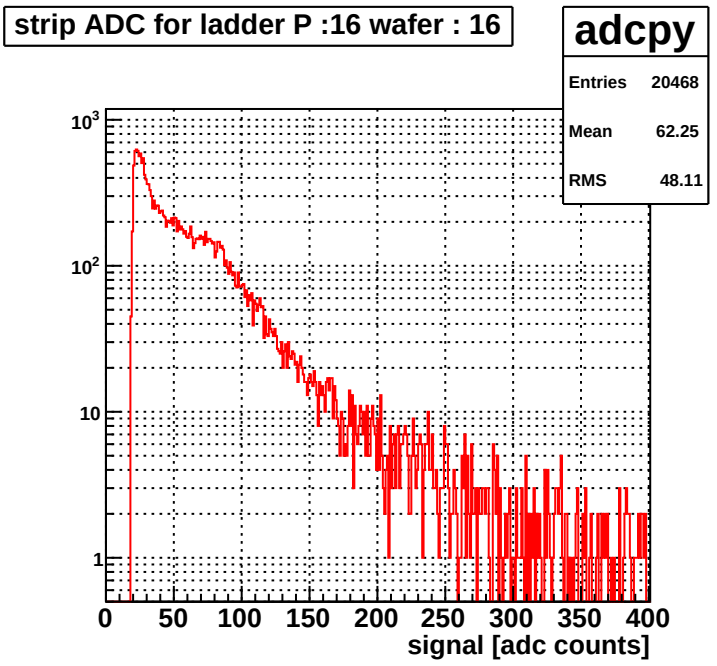

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 45746
Mean x 328.2
Mean y 50.8
RMS x 214.5
RMS y 51.09
signal [adc counts]
channels

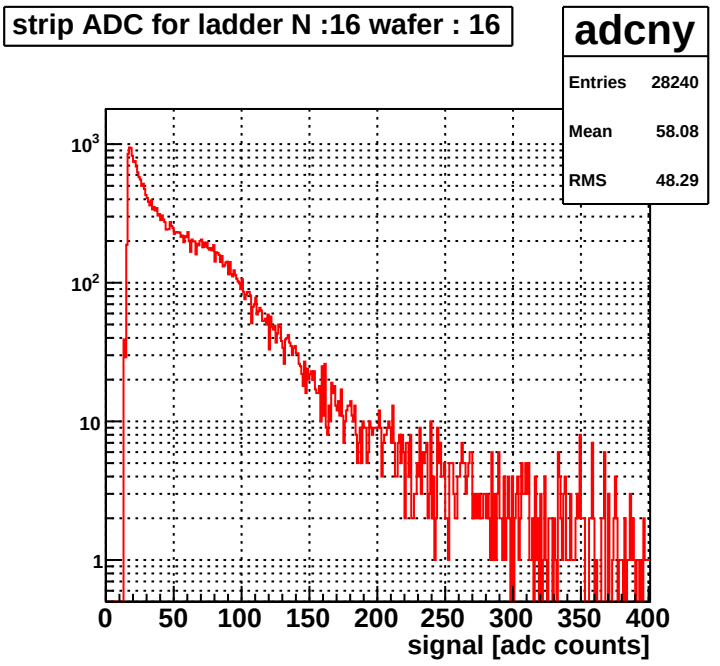

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 25382
Mean 54.48
RMS 45.37
signal [adc counts]

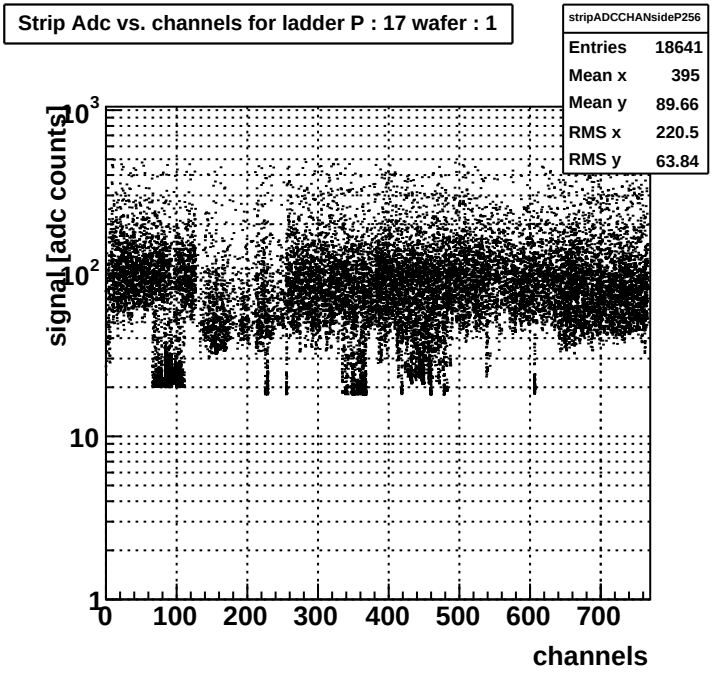

strip ADC for ladder N :16 wafer : 15
adcny
Entries 45746
Mean 50.1
RMS 46.03
signal [adc counts]

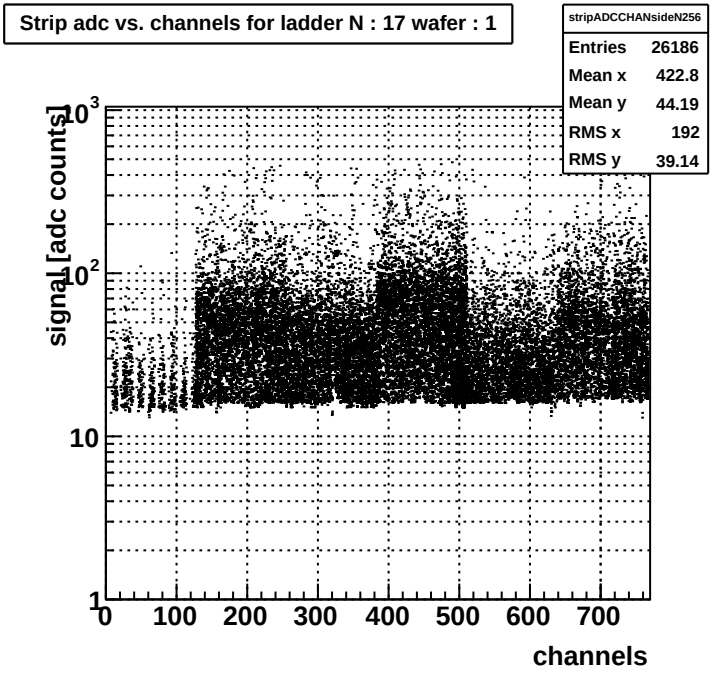

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 20468
Mean x 319.1
Mean y 63.55
RMS x 179.4
RMS y 55.37
signal [adc counts]
channels

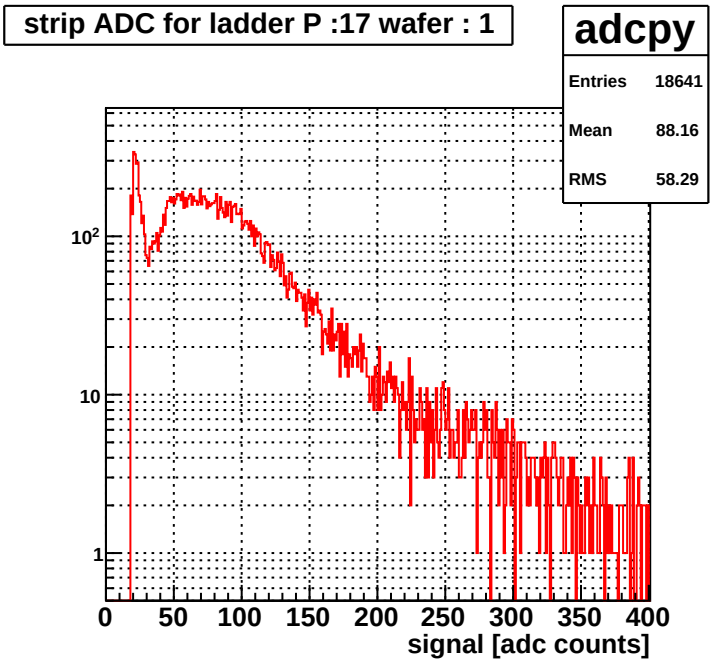

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 28240
Mean x 358.4
Mean y 59.15
RMS x 199.6
RMS y 54.55
signal [adc counts]
channels

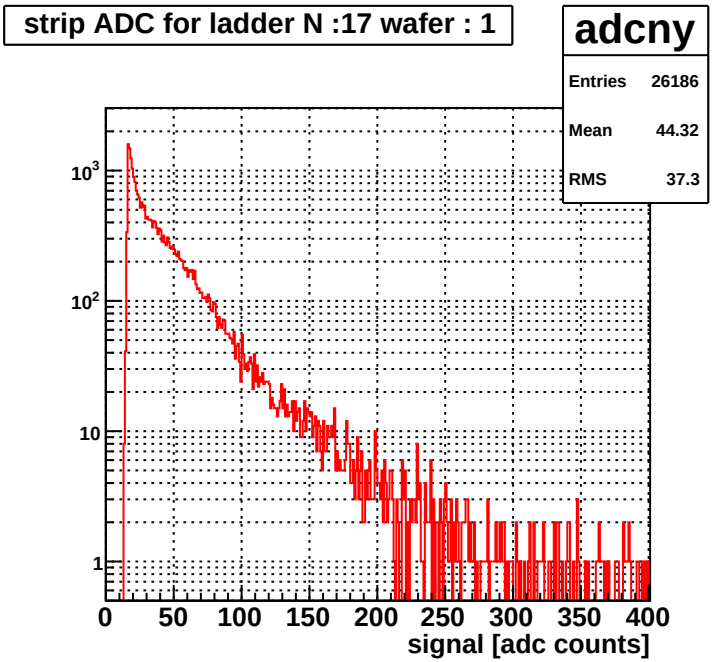

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 20468
Mean 62.25
RMS 48.11
signal [adc counts]

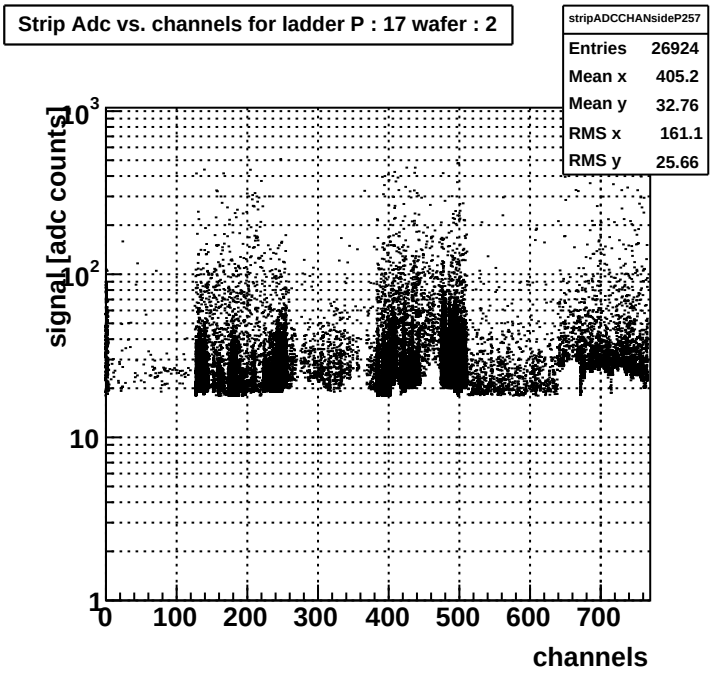

strip ADC for ladder N :16 wafer : 16
adcny
Entries 28240
Mean 58.08
RMS 48.29
signal [adc counts]

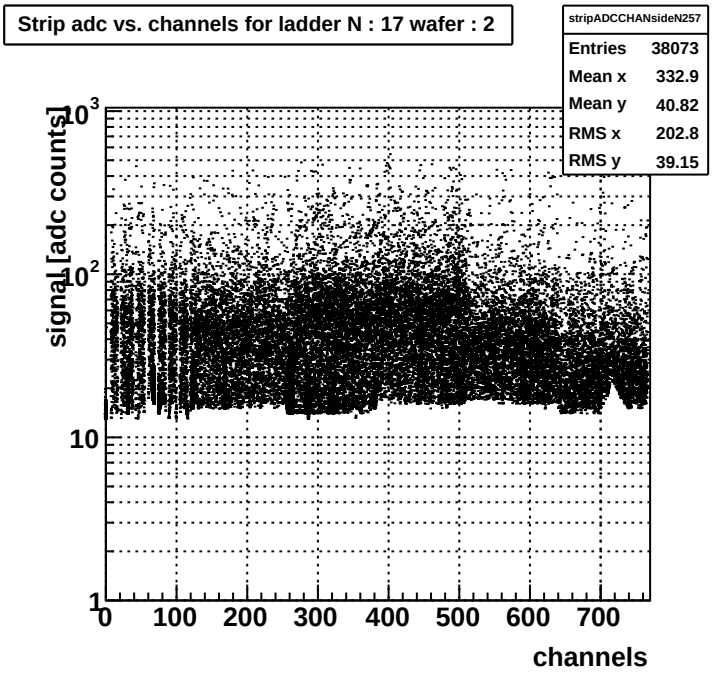

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 18641
Mean x 395
Mean y 89.66
RMS x 220.5
RMS y 63.84
signal [adc counts]
channels

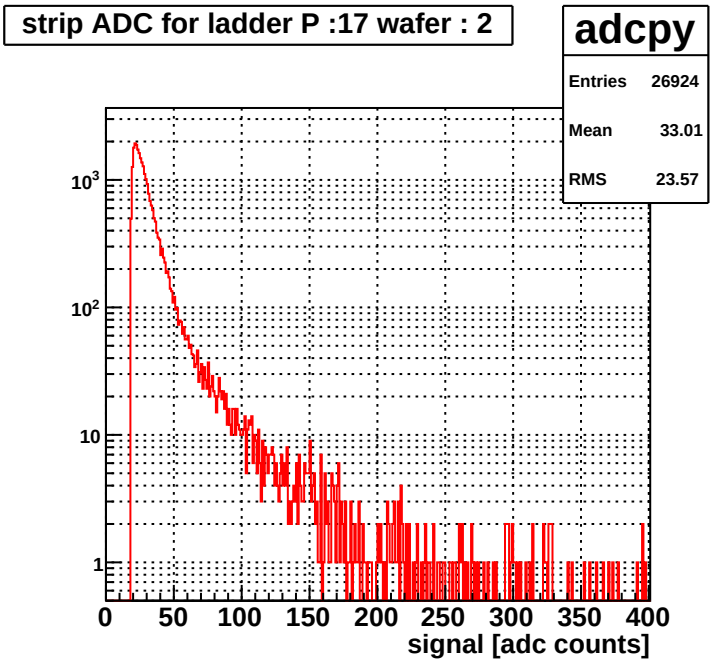

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 26186
Mean x 422.8
Mean y 44.19
RMS x 192
RMS y 39.14
signal [adc counts]
channels

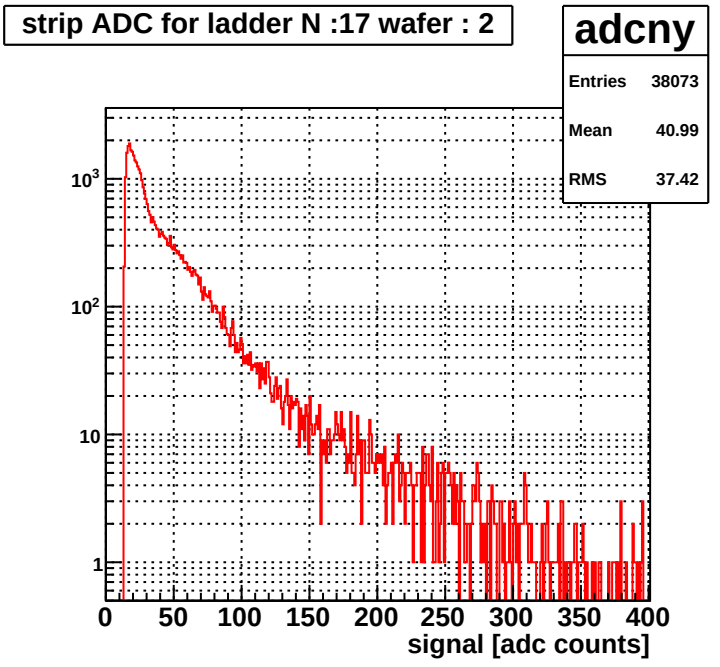

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 18641
Mean 88.16
RMS 58.29
signal [adc counts]

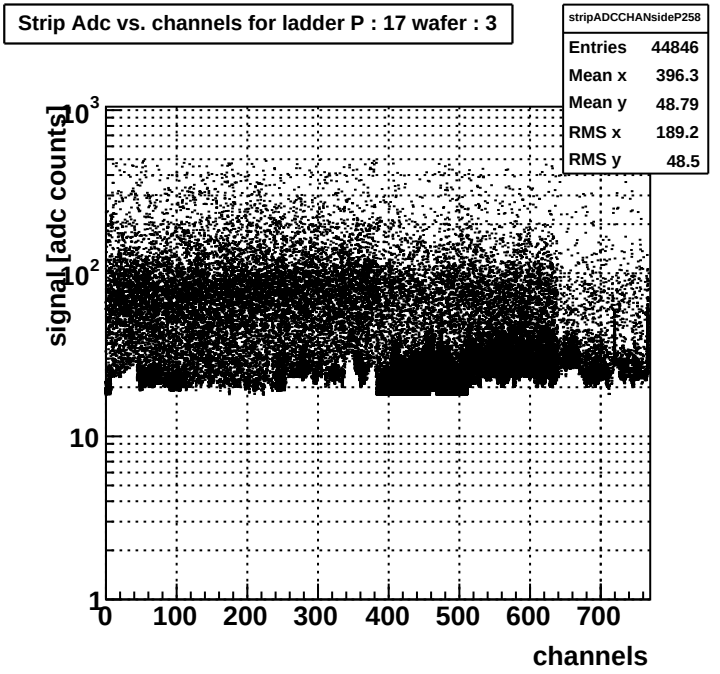

strip ADC for ladder N :17 wafer : 1
adcny
Entries 26186
Mean 44.32
RMS 37.3
signal [adc counts]

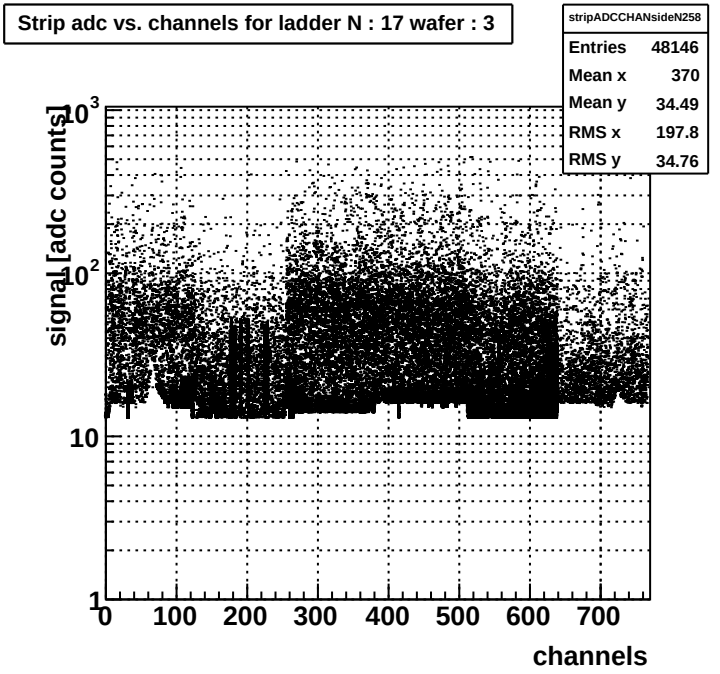

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 26924
Mean x 405.2
Mean y 32.76
RMS x 161.1
RMS y 25.66
signal [adc counts]
channels

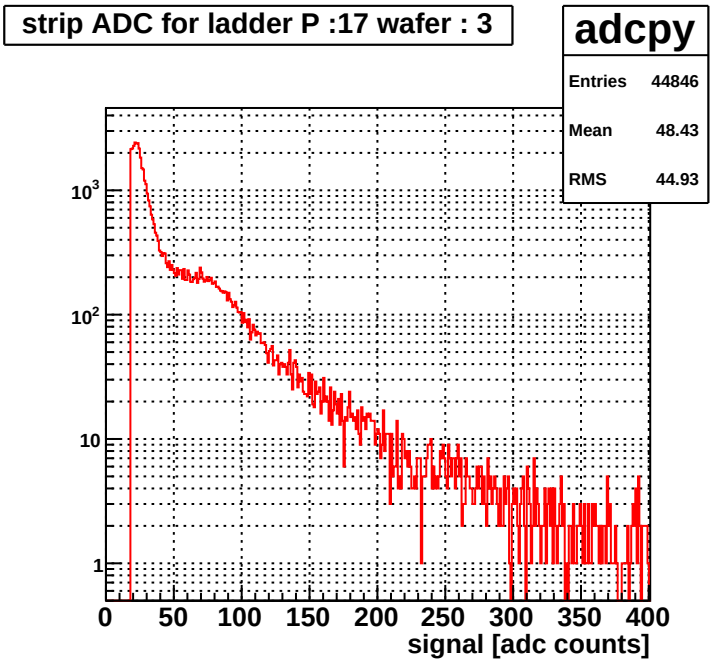

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 38073
Mean x 332.9
Mean y 40.82
RMS x 202.8
RMS y 39.15
signal [adc counts]
channels

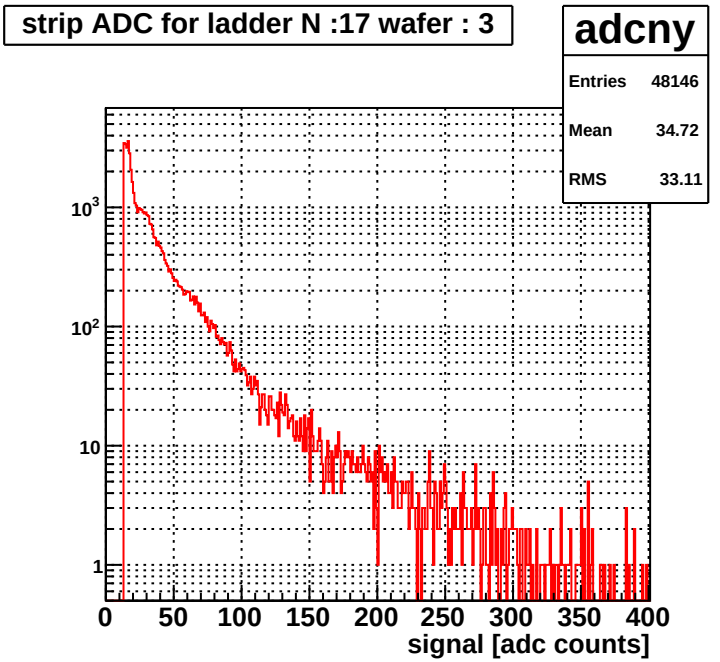

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 26924
Mean 33.01
RMS 23.57
signal [adc counts]


strip ADC for ladder N :17 wafer : 2
adcny
Entries 38073
Mean 40.99
RMS 37.42
signal [adc counts]

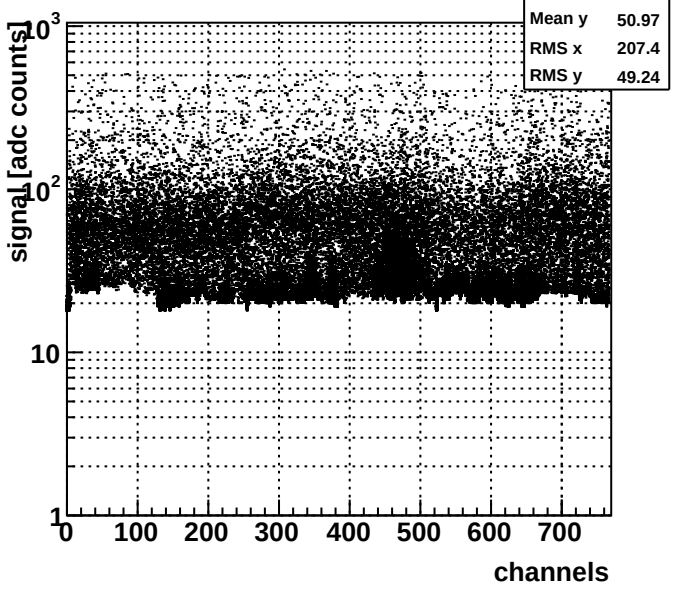

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 44846
Mean x 396.3
Mean y 48.79
RMS x 189.2
RMS y 48.5
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 48146
Mean x 370
Mean y 34.49
RMS x 197.8
RMS y 34.76
signal [adc counts]
channels

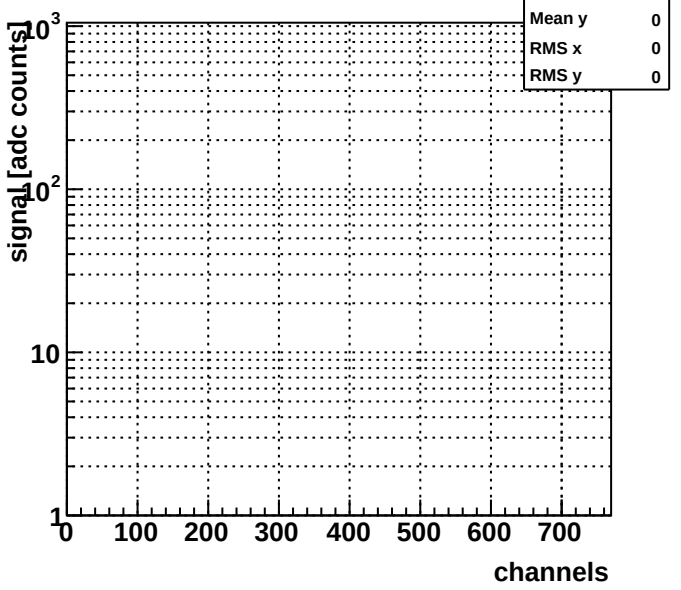

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 44846
Mean 48.43
RMS 44.93
signal [adc counts]


strip ADC for ladder N :17 wafer : 3
adcny
Entries 48146
Mean 34.72
RMS 33.11
signal [adc counts]

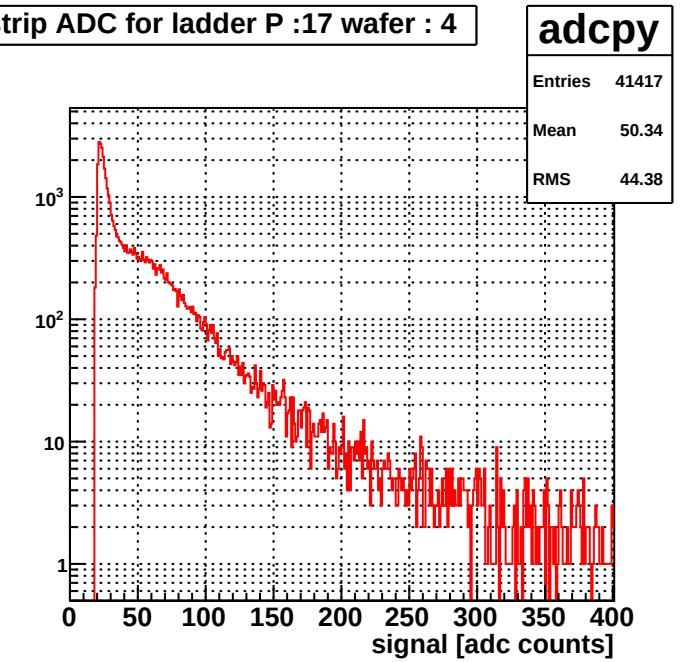
Strip Adc vs. channels for ladder P : 17 wafer : 4



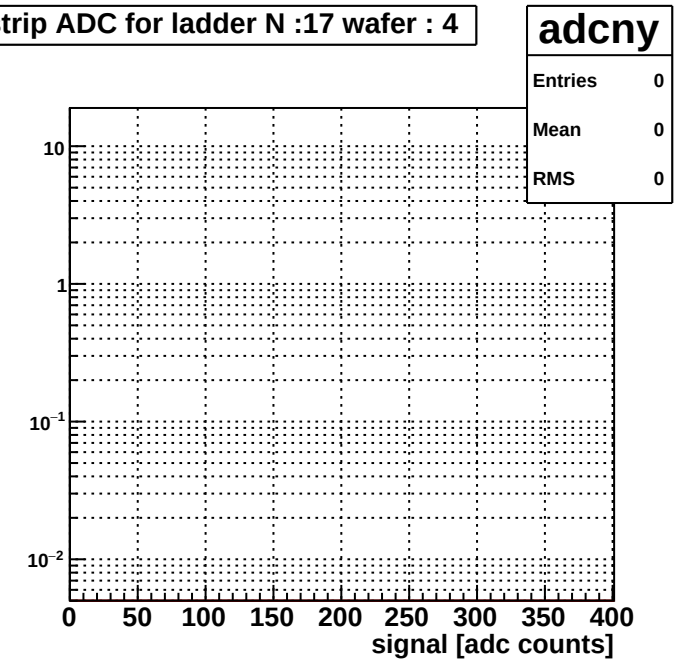
Strip adc vs. channels for ladder N : 17 wafer : 4

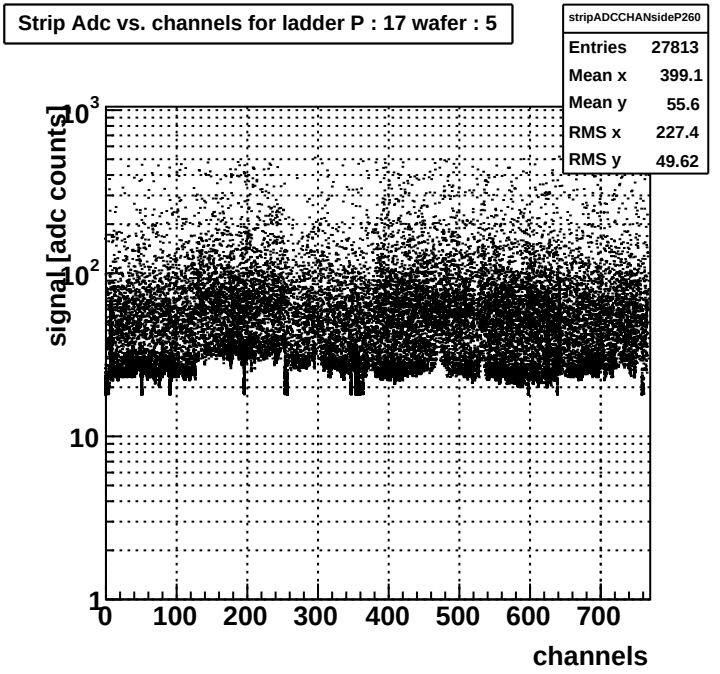


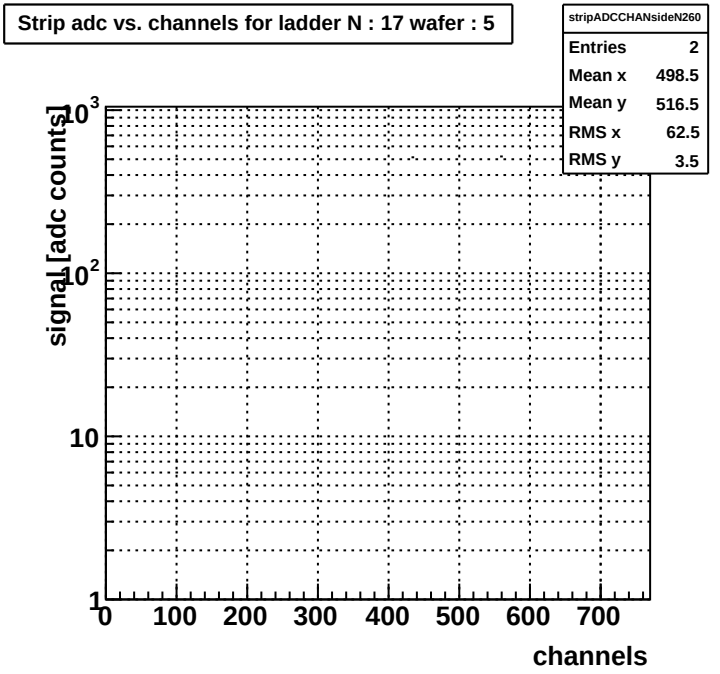
strip ADC for ladder P :17 wafer : 4

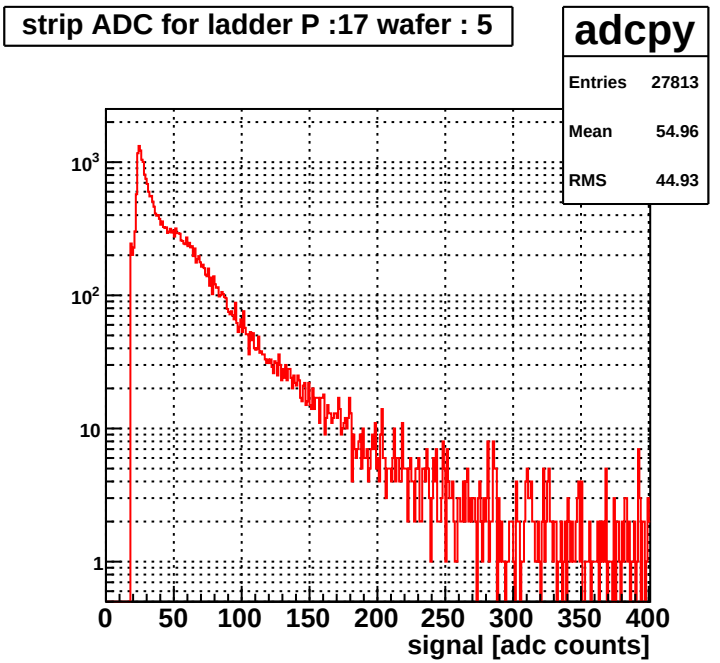


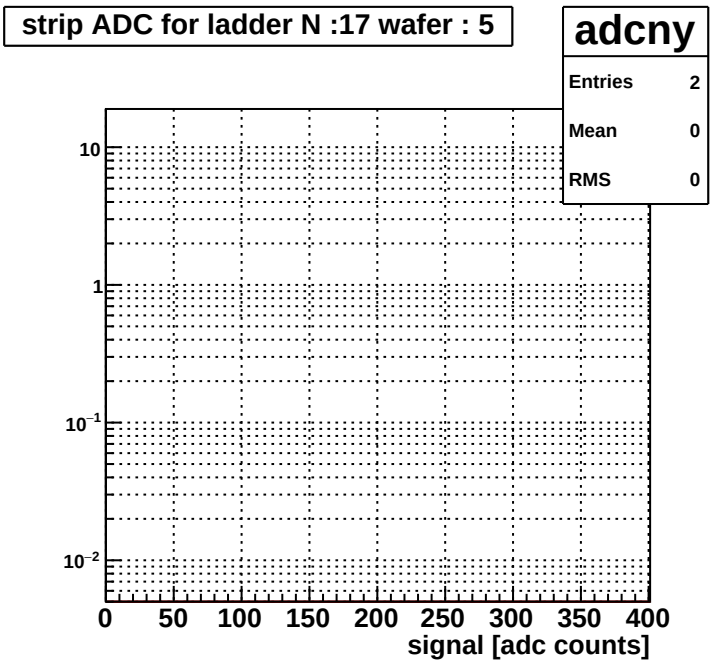
strip ADC for ladder N :17 wafer : 4

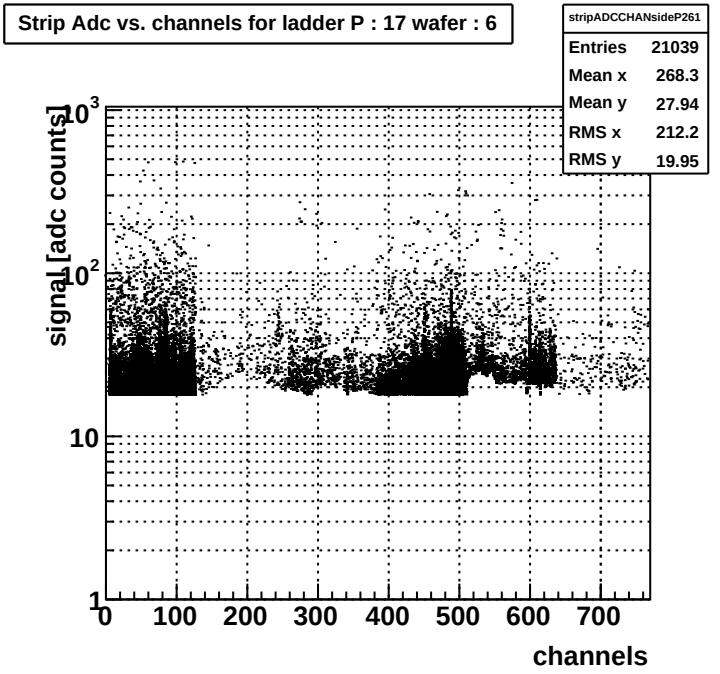


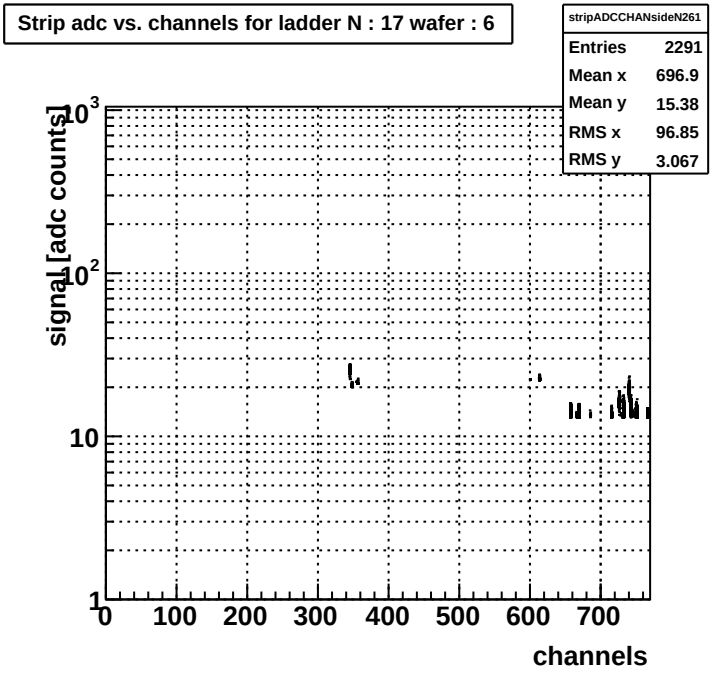

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 27813
Mean x 399.1
Mean y 55.6
RMS x 227.4
RMS y 49.62
signal [adc counts]
channels

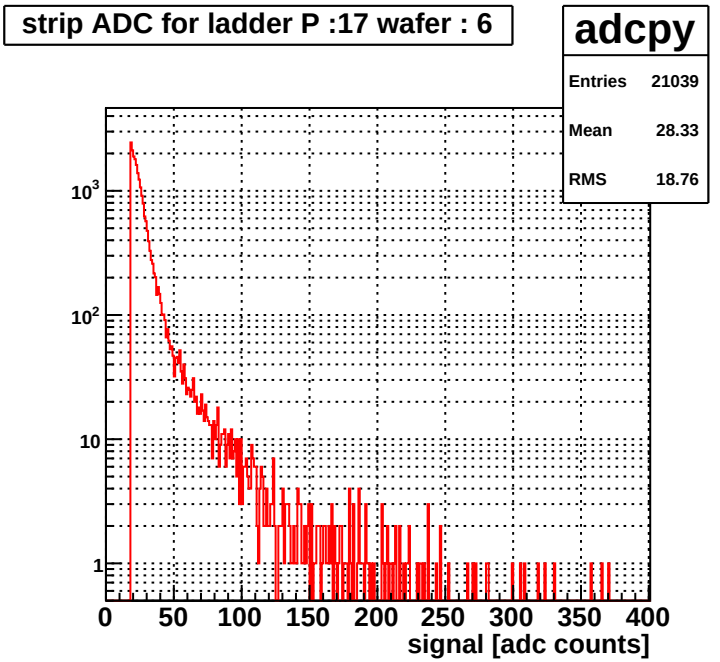

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 2
Mean x 498.5
Mean y 516.5
RMS x 62.5
RMS y 3.5
signal [adc counts]
channels

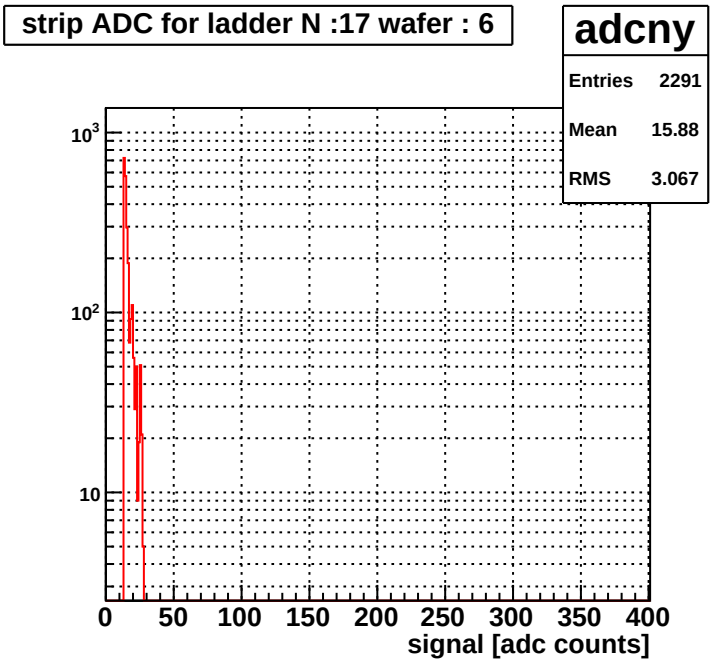

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 27813
Mean 54.96
RMS 44.93
signal [adc counts]

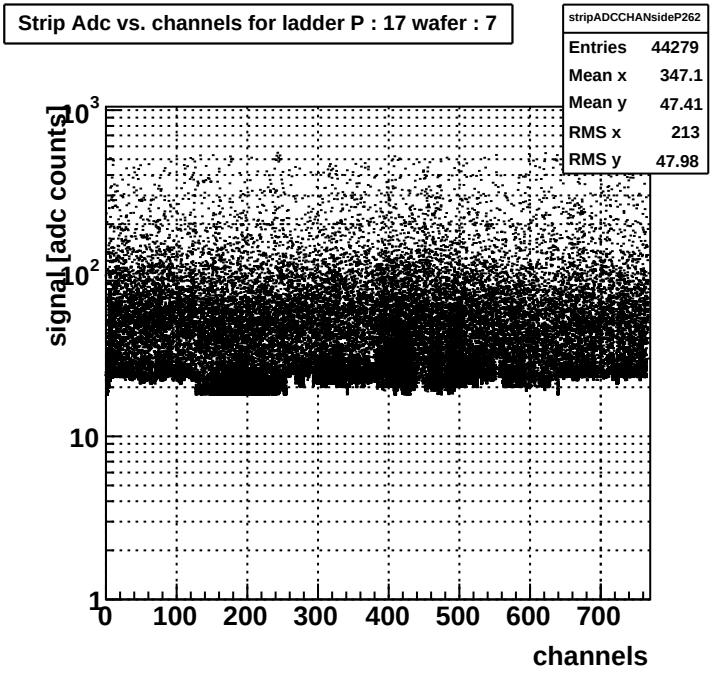

strip ADC for ladder N :17 wafer : 5
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

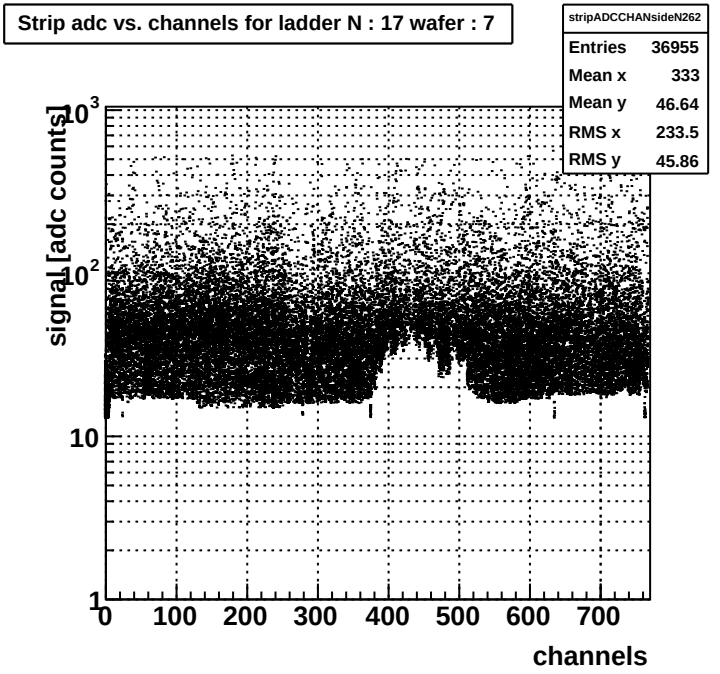

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 21039
Mean x 268.3
Mean y 27.94
RMS x 212.2
RMS y 19.95
signal [adc counts]
channels

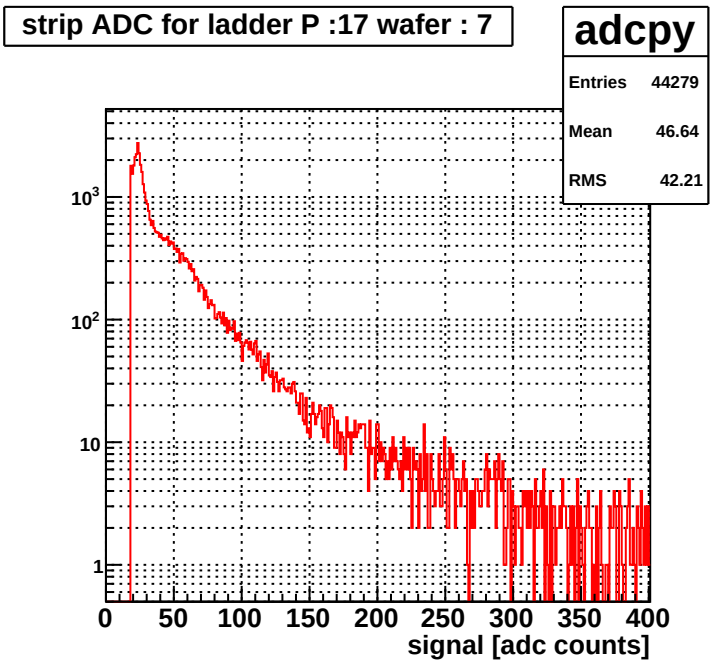

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 2291
Mean x 696.9
Mean y 15.38
RMS x 96.85
RMS y 3.067
signal [adc counts]
channels

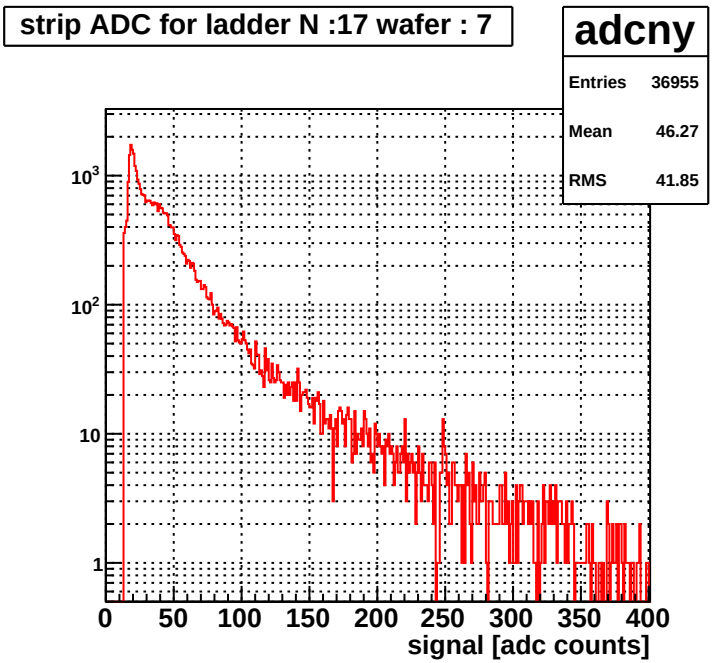

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 21039
Mean 28.33
RMS 18.76
signal [adc counts]

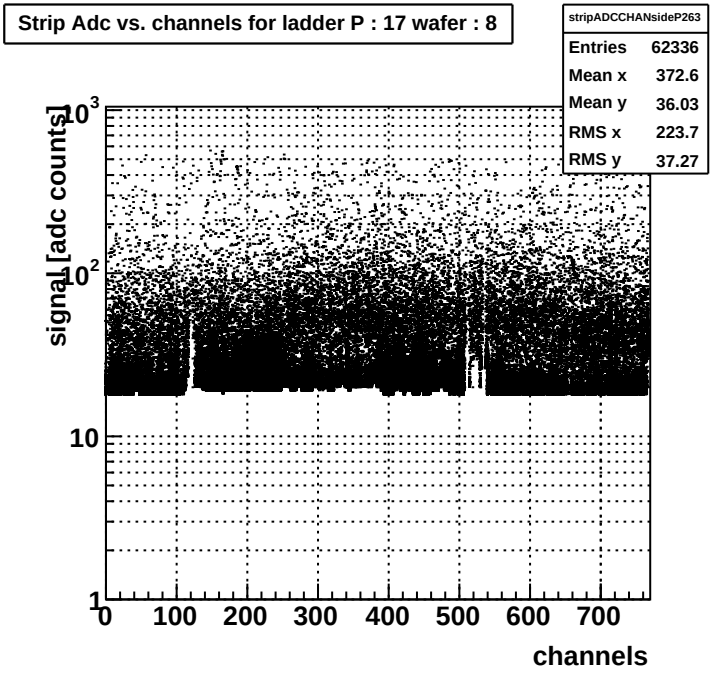

strip ADC for ladder N :17 wafer : 6
adcny
Entries 2291
Mean 15.88
RMS 3.067
signal [adc counts]

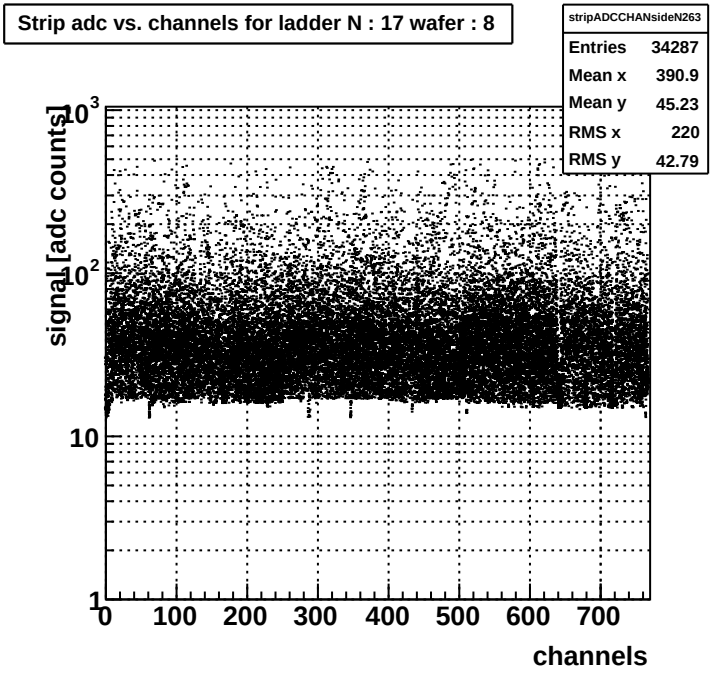

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 44279
Mean x 347.1
Mean y 47.41
RMS x 213
RMS y 47.98
signal [adc counts]
channels

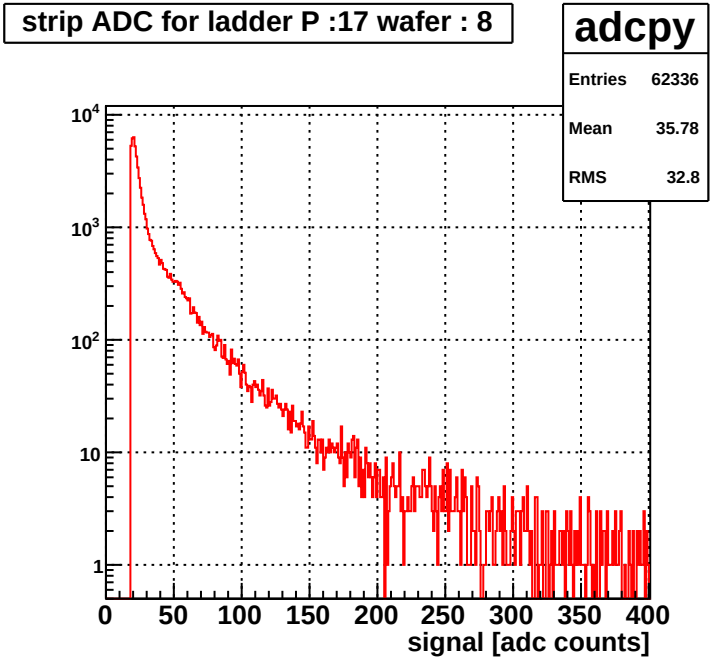

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 36955
Mean x 333
Mean y 46.64
RMS x 233.5
RMS y 45.86
signal [adc counts]
channels

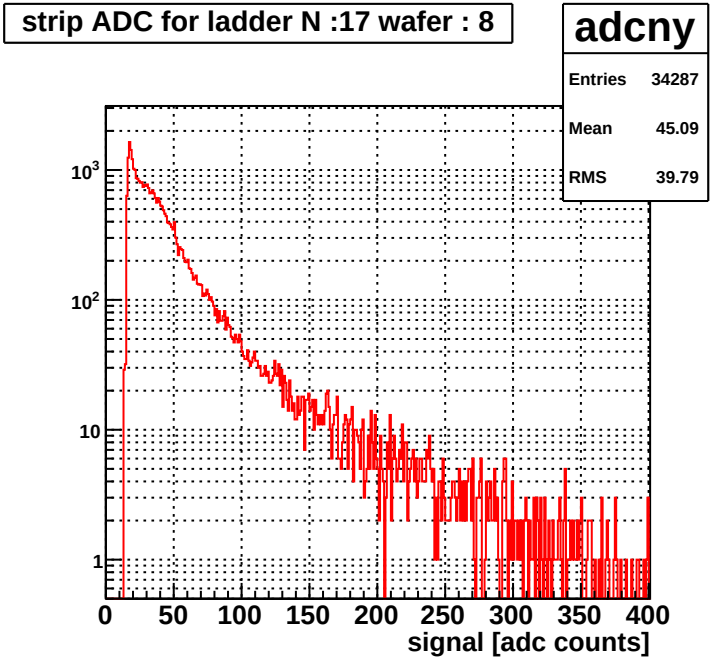

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 44279
Mean 46.64
RMS 42.21
signal [adc counts]

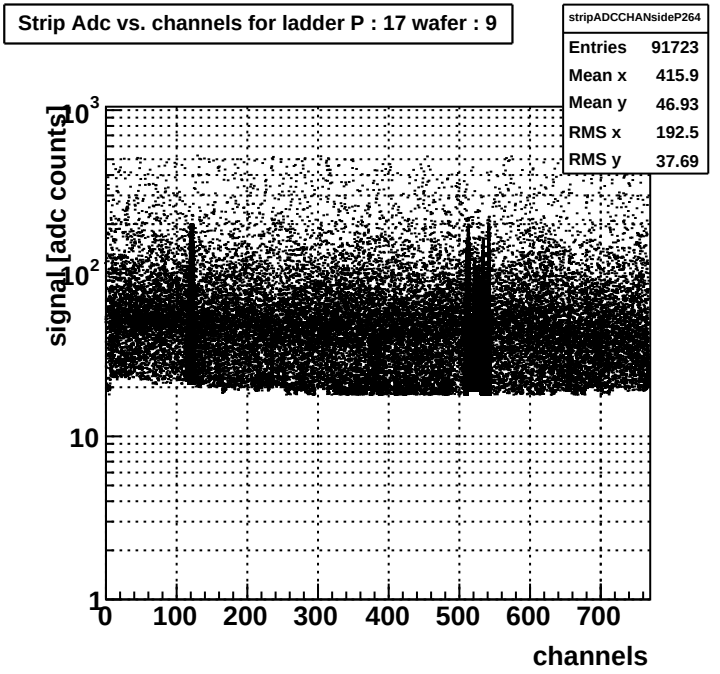

strip ADC for ladder N :17 wafer : 7
adcny
Entries 36955
Mean 46.27
RMS 41.85
signal [adc counts]

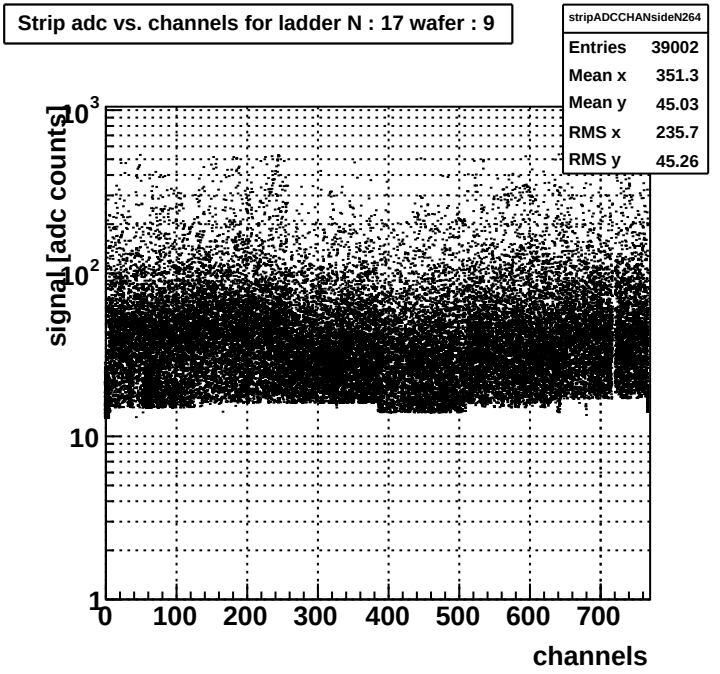

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 62336
Mean x 372.6
Mean y 36.03
RMS x 223.7
RMS y 37.27
signal [adc counts]
channels

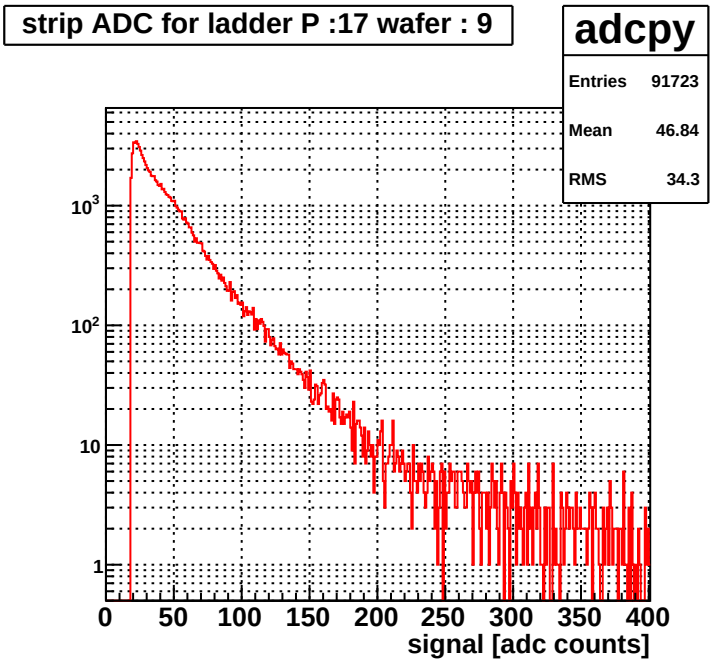

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 34287
Mean x 390.9
Mean y 45.23
RMS x 220
RMS y 42.79
signal [adc counts]
channels

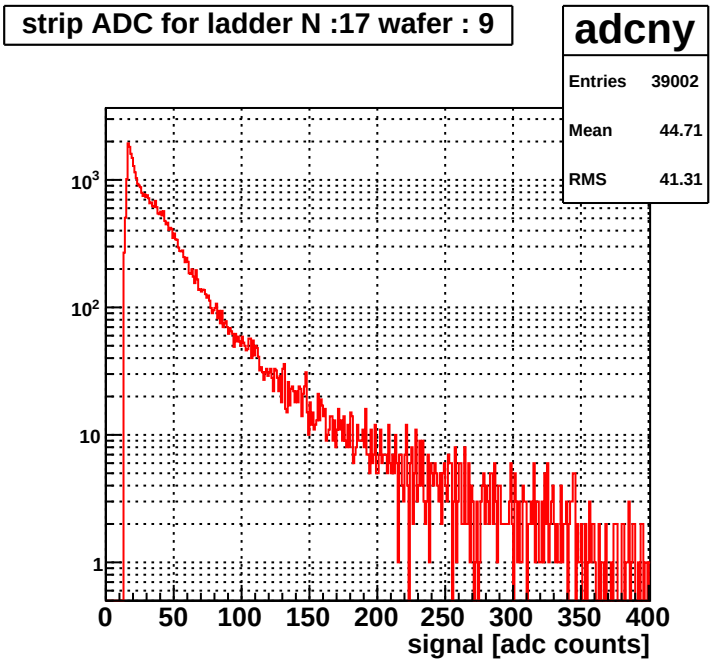

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 62336
Mean 35.78
RMS 32.8
signal [adc counts]

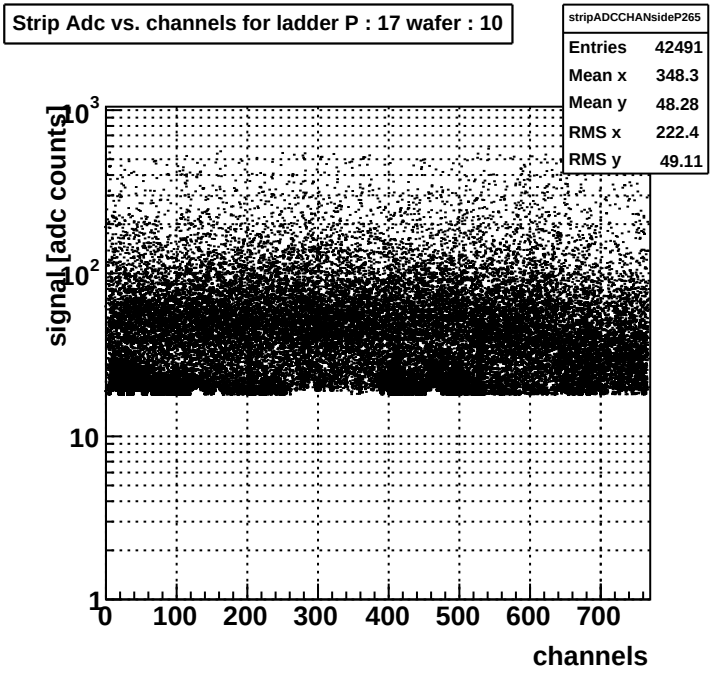

strip ADC for ladder N :17 wafer : 8
adcny
Entries 34287
Mean 45.09
RMS 39.79
signal [adc counts]

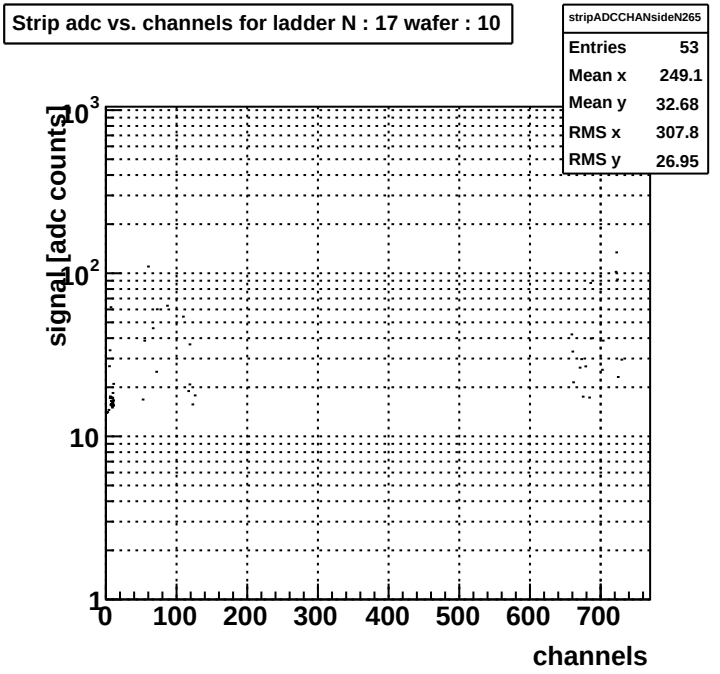

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 91723
Mean x 415.9
Mean y 46.93
RMS x 192.5
RMS y 37.69
signal [adc counts]
channels

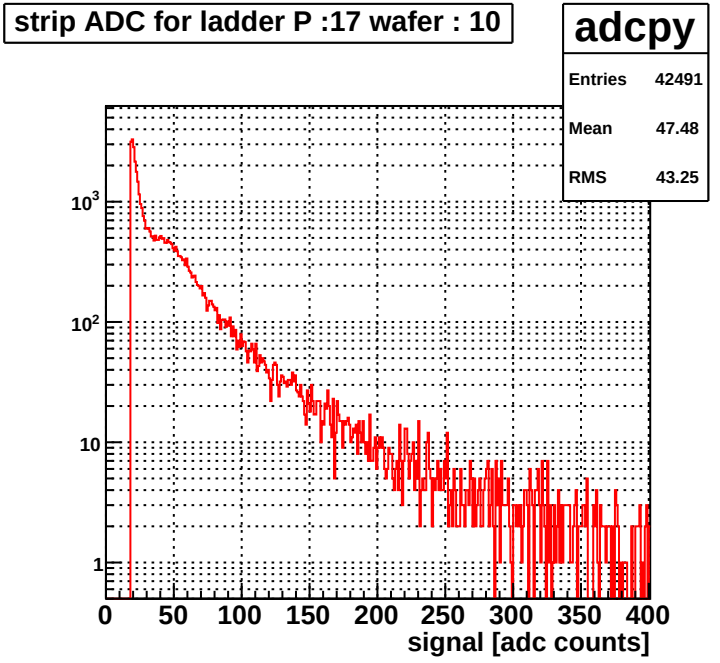

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 39002
Mean x 351.3
Mean y 45.03
RMS x 235.7
RMS y 45.26
signal [adc counts]
channels

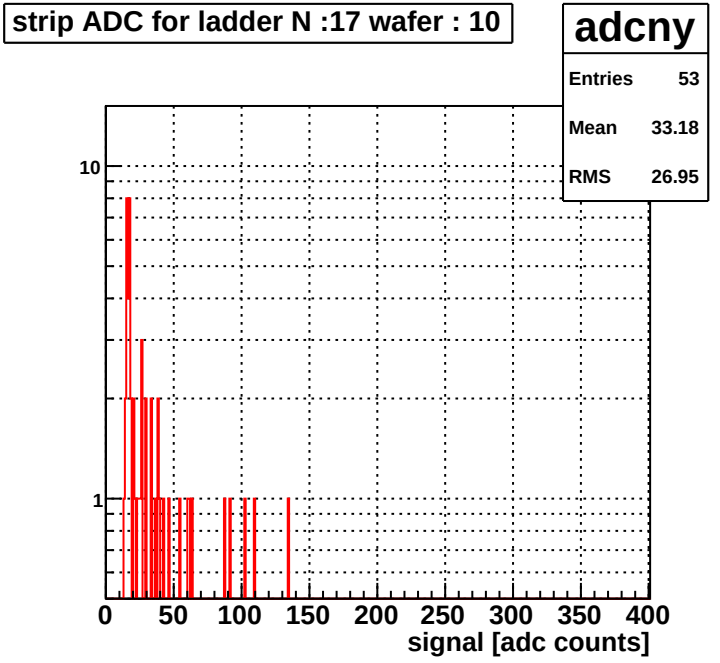

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 91723
Mean 46.84
RMS 34.3
signal [adc counts]

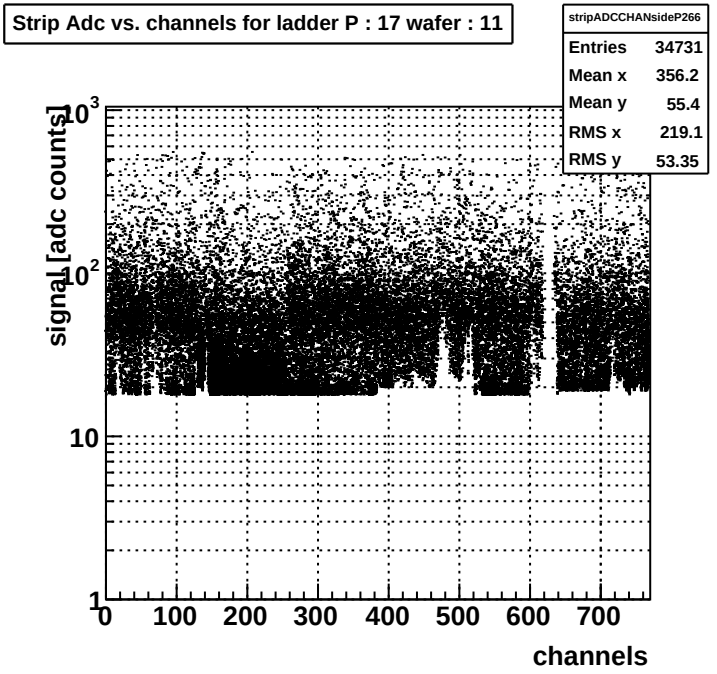

strip ADC for ladder N :17 wafer : 9
adcny
Entries 39002
Mean 44.71
RMS 41.31
signal [adc counts]

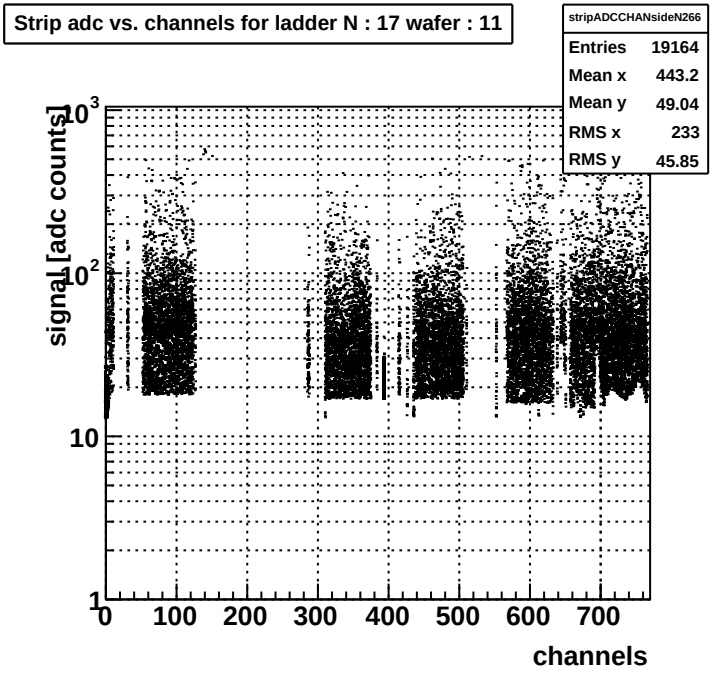

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 42491
Mean x 348.3
Mean y 48.28
RMS x 222.4
RMS y 49.11
signal [adc counts]
channels

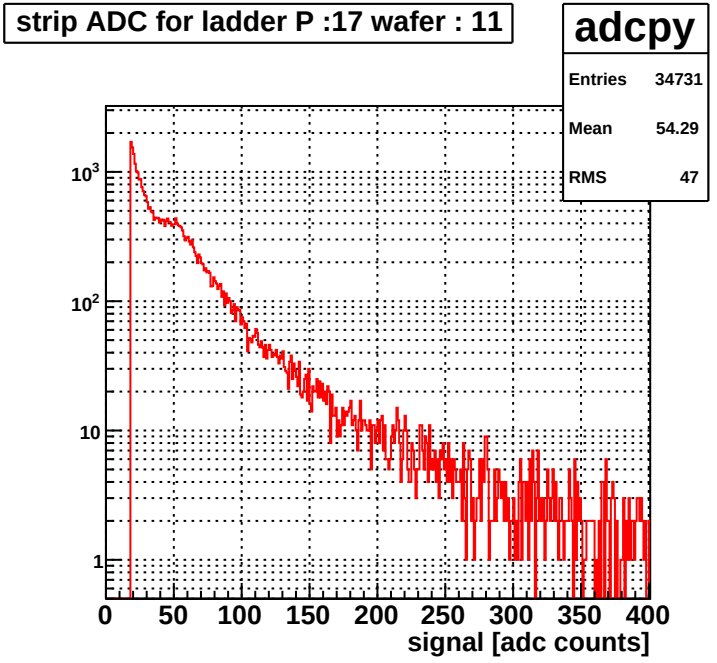

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 53
Mean x 249.1
Mean y 32.68
RMS x 307.8
RMS y 26.95
signal [adc counts]
channels

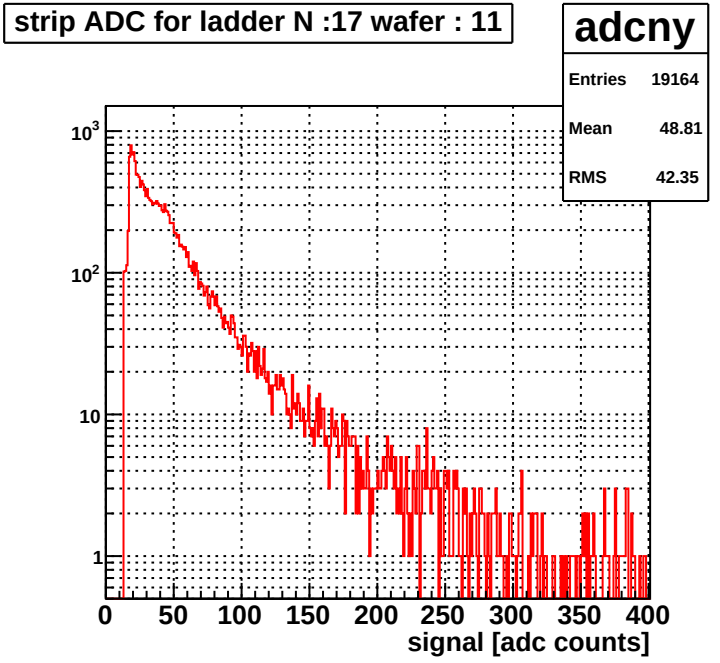

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 42491
Mean 47.48
RMS 43.25
signal [adc counts]

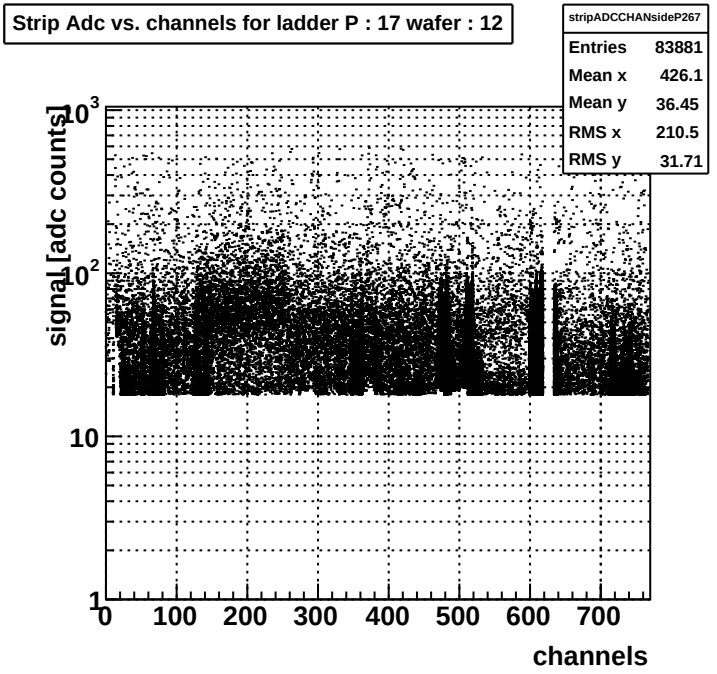

strip ADC for ladder N :17 wafer : 10
adcny
Entries 53
Mean 33.18
RMS 26.95
signal [adc counts]

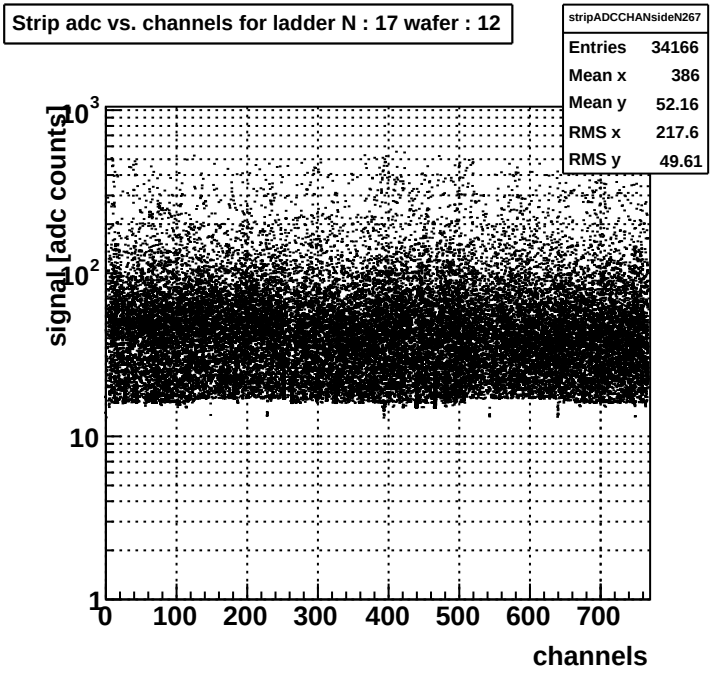

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 34731
Mean x 356.2
Mean y 55.4
RMS x 219.1
RMS y 53.35
signal [adc counts]
channels

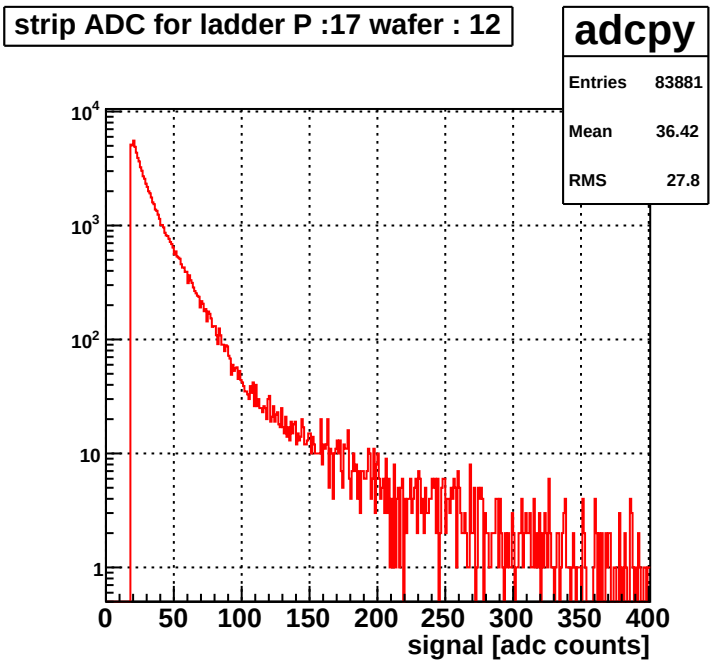

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 19164
Mean x 443.2
Mean y 49.04
RMS x 233
RMS y 45.85
signal [adc counts]
channels

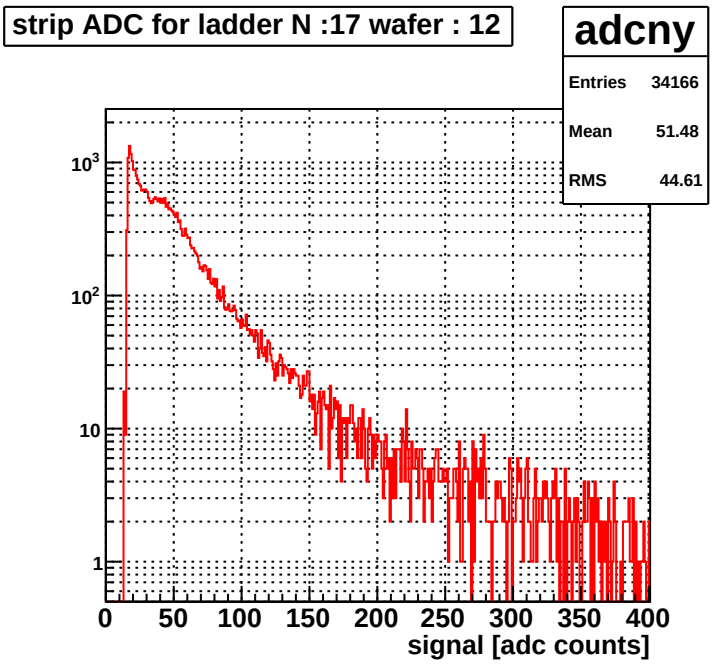

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 34731
Mean 54.29
RMS 47
signal [adc counts]

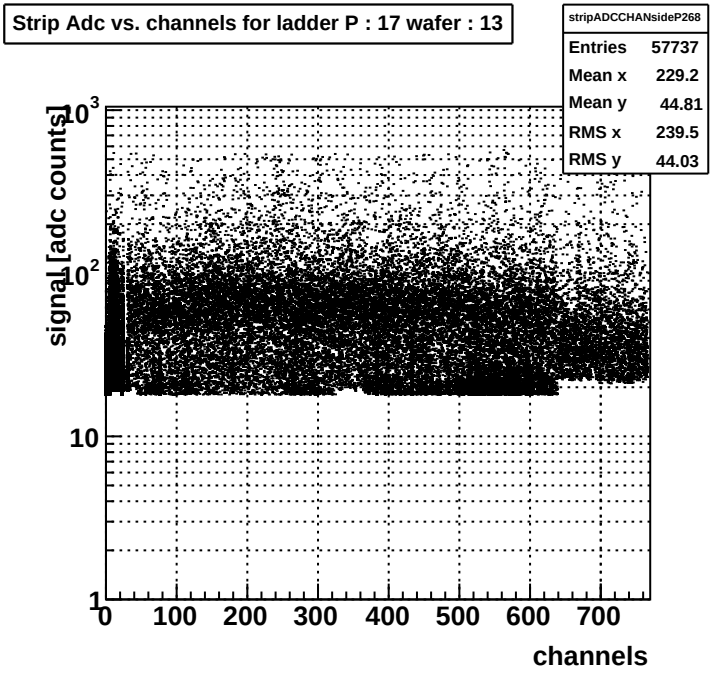

strip ADC for ladder N :17 wafer : 11
adcny
Entries 19164
Mean 48.81
RMS 42.35
signal [adc counts]

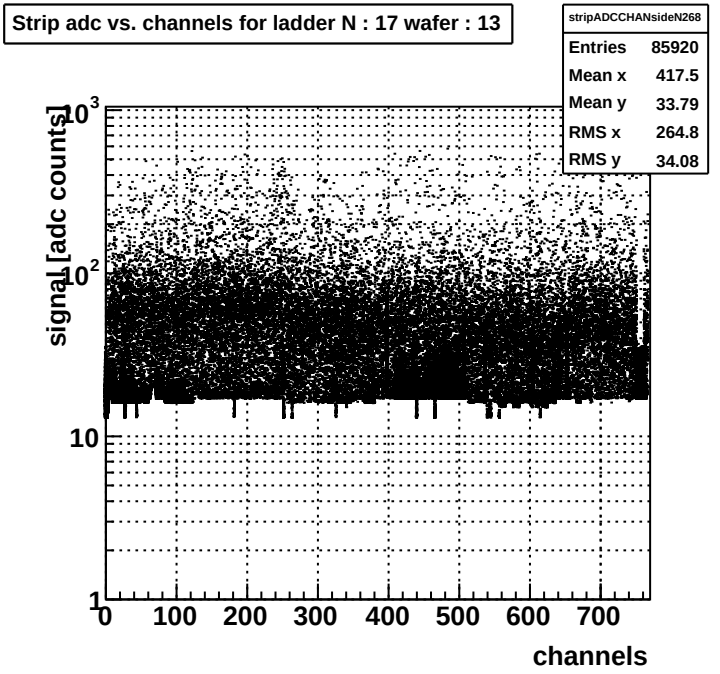

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 83881
Mean x 426.1
Mean y 36.45
RMS x 210.5
RMS y 31.71
signal [adc counts]
channels

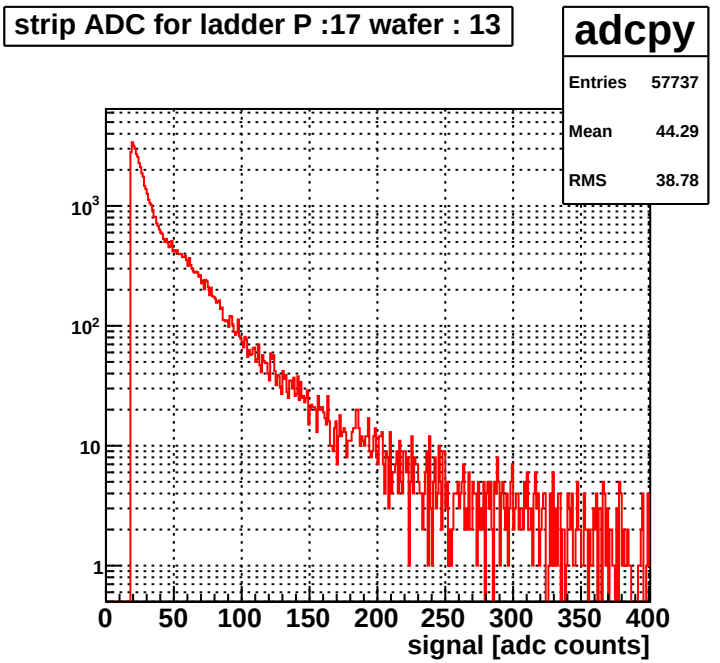

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 34166
Mean x 386
Mean y 52.16
RMS x 217.6
RMS y 49.61
signal [adc counts]
channels

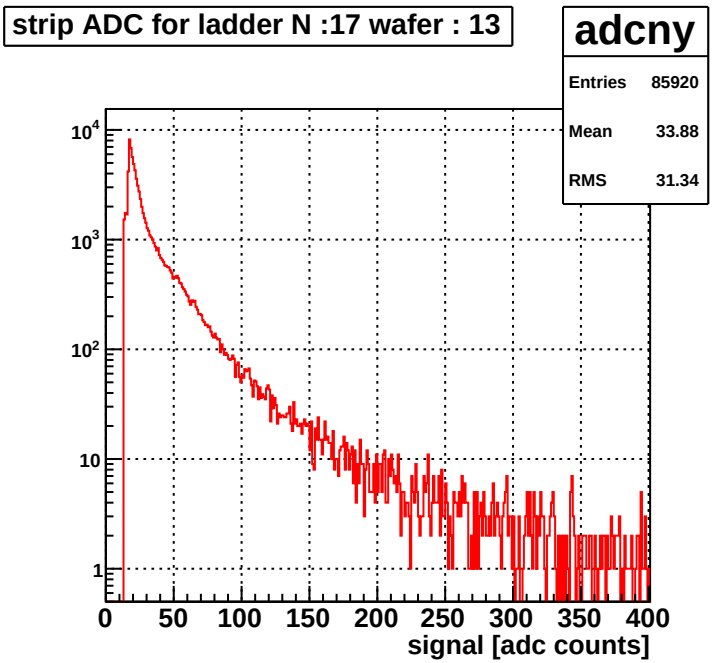

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 83881
Mean 36.42
RMS 27.8
signal [adc counts]

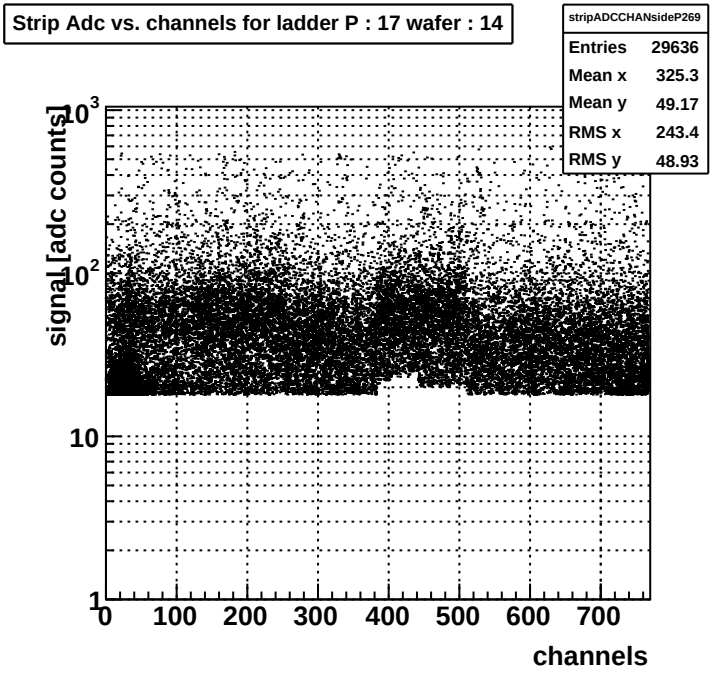

strip ADC for ladder N :17 wafer : 12
adcny
Entries 34166
Mean 51.48
RMS 44.61
signal [adc counts]

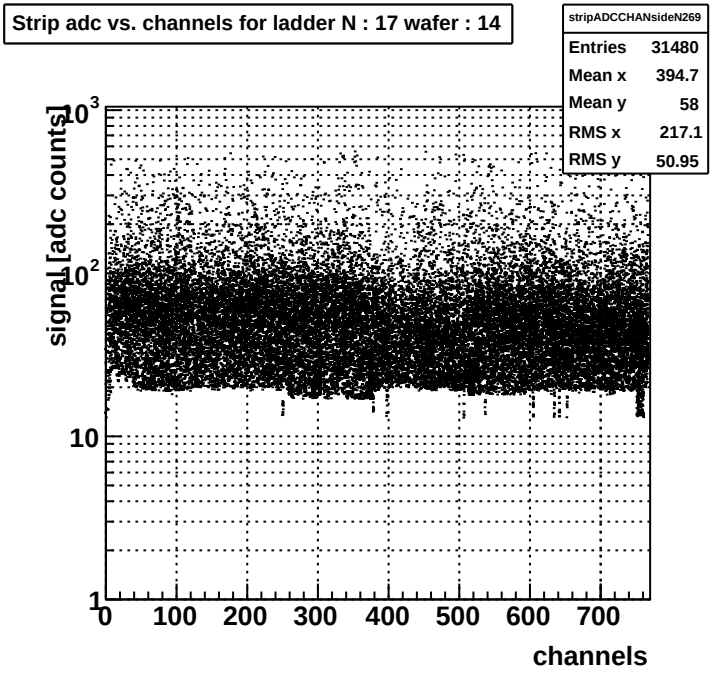

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 57737
Mean x 229.2
Mean y 44.81
RMS x 239.5
RMS y 44.03
signal [adc counts]
channels

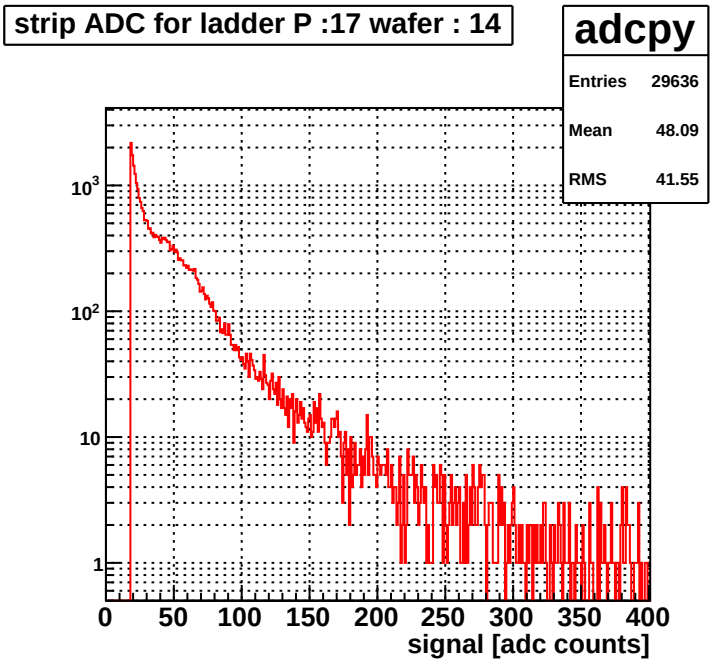

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 85920
Mean x 417.5
Mean y 33.79
RMS x 264.8
RMS y 34.08
signal [adc counts]
channels

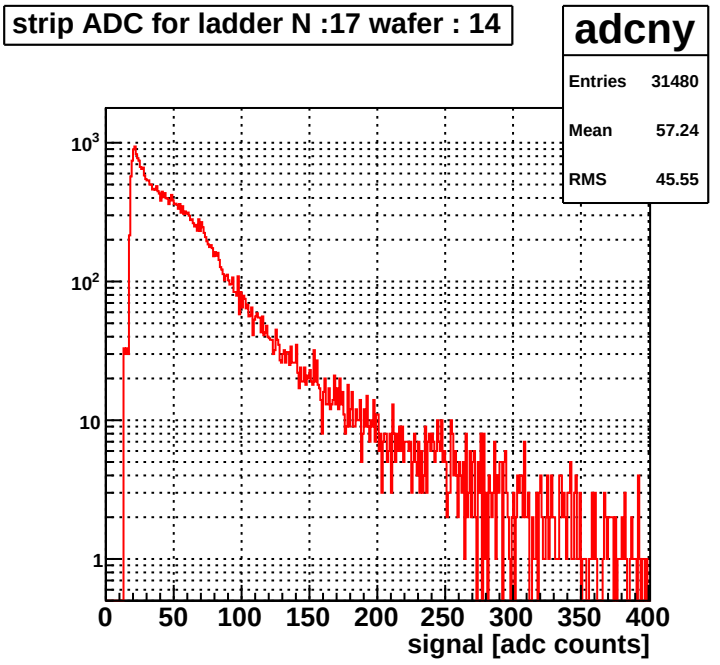

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 57737
Mean 44.29
RMS 38.78
signal [adc counts]

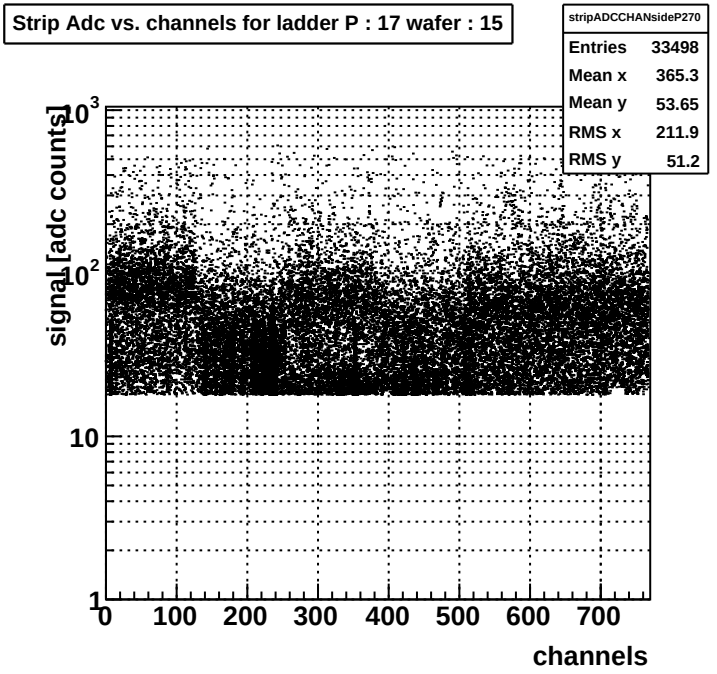

strip ADC for ladder N :17 wafer : 13
adcny
Entries 85920
Mean 33.88
RMS 31.34
signal [adc counts]

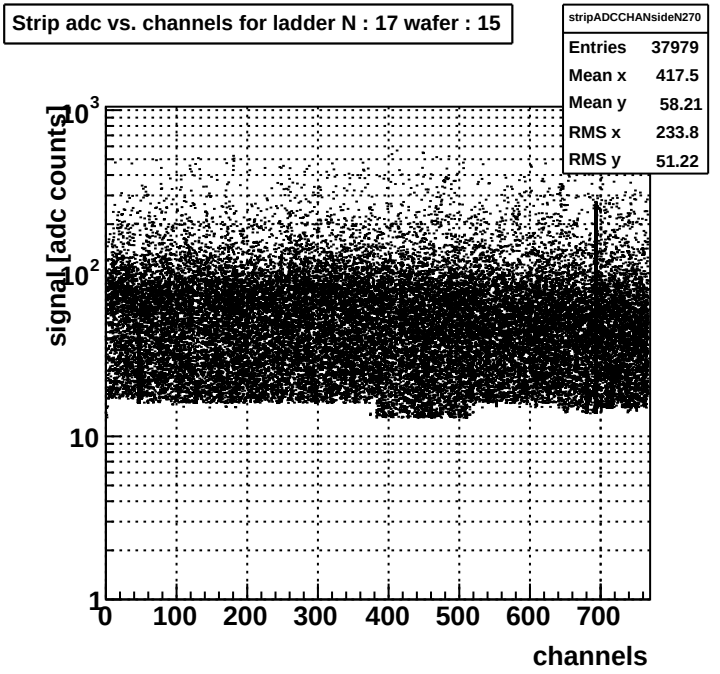

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 29636
Mean x 325.3
Mean y 49.17
RMS x 243.4
RMS y 48.93
signal [adc counts]
channels

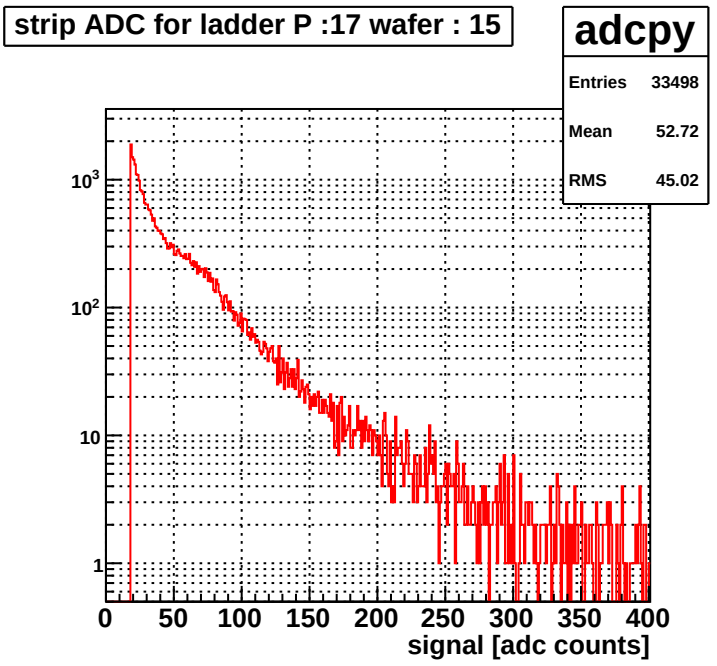

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 31480
Mean x 394.7
Mean y 58
RMS x 217.1
RMS y 50.95
signal [adc counts]
channels

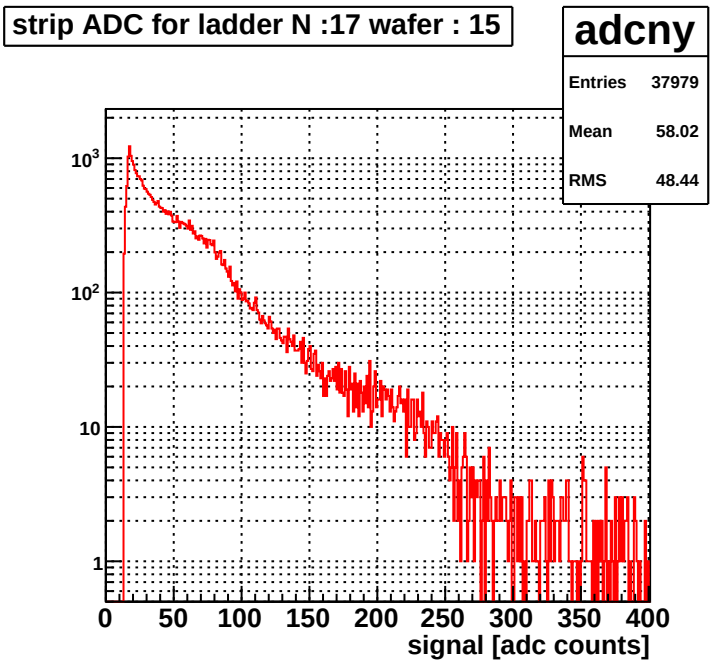

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 29636
Mean 48.09
RMS 41.55
signal [adc counts]

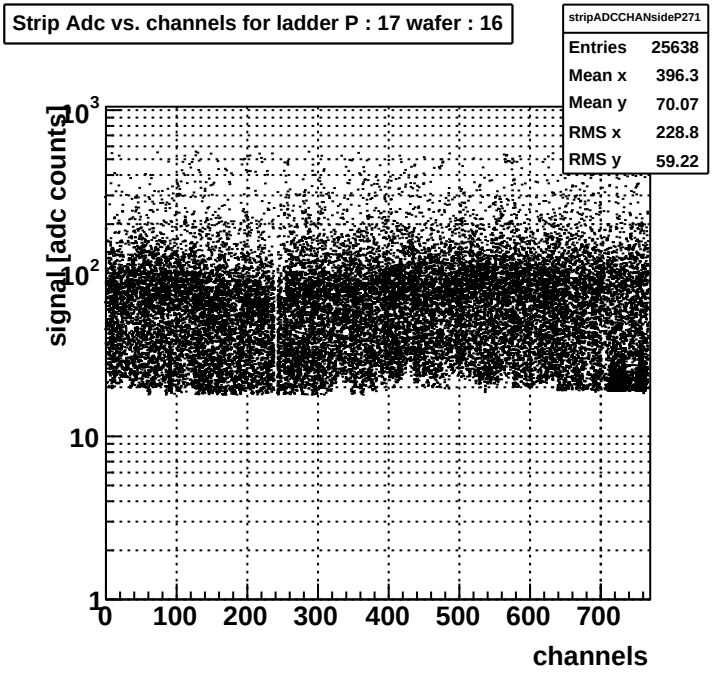

strip ADC for ladder N :17 wafer : 14
adcny
Entries 31480
Mean 57.24
RMS 45.55
signal [adc counts]

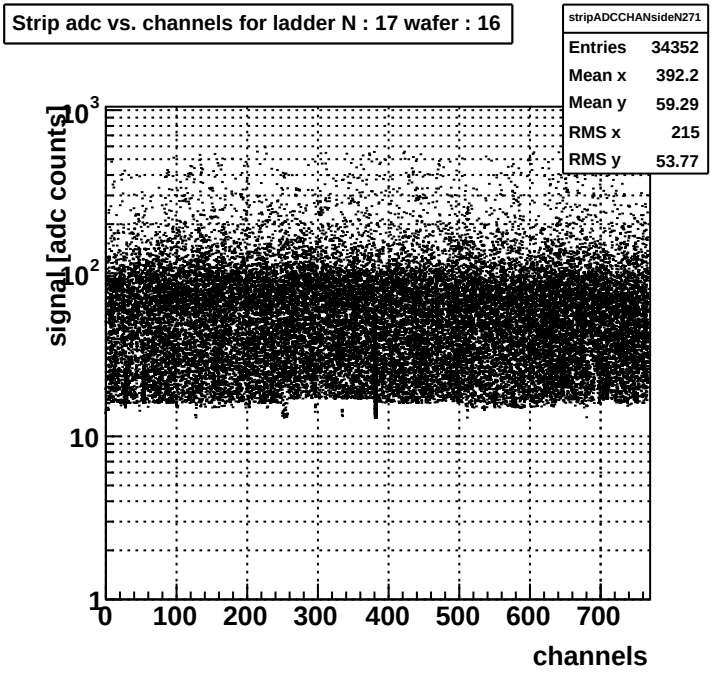

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 33498
Mean x 365.3
Mean y 53.65
RMS x 211.9
RMS y 51.2
signal [adc counts]
channels

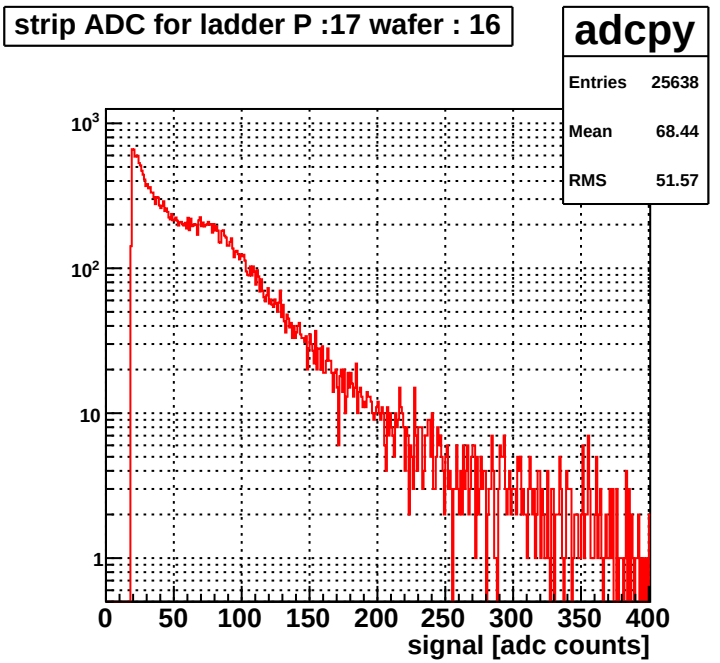

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 37979
Mean x 417.5
Mean y 58.21
RMS x 233.8
RMS y 51.22
signal [adc counts]
channels

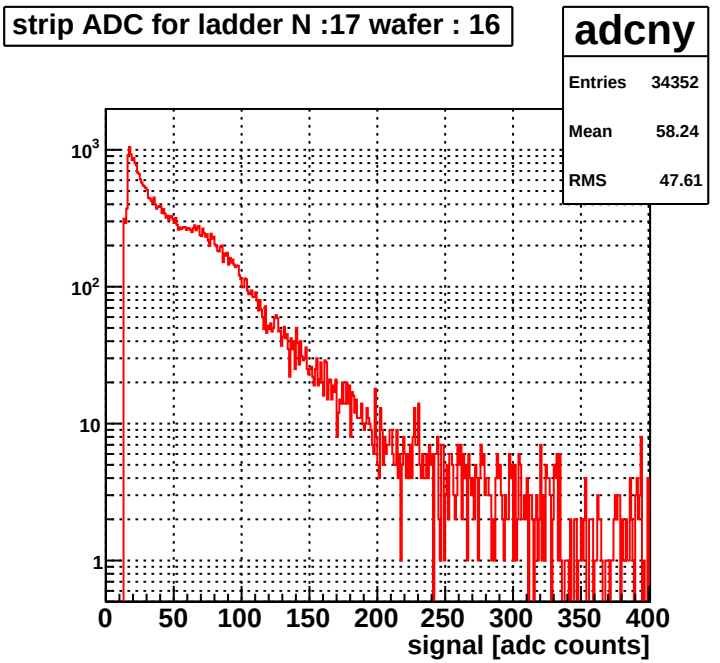

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 33498
Mean 52.72
RMS 45.02
signal [adc counts]

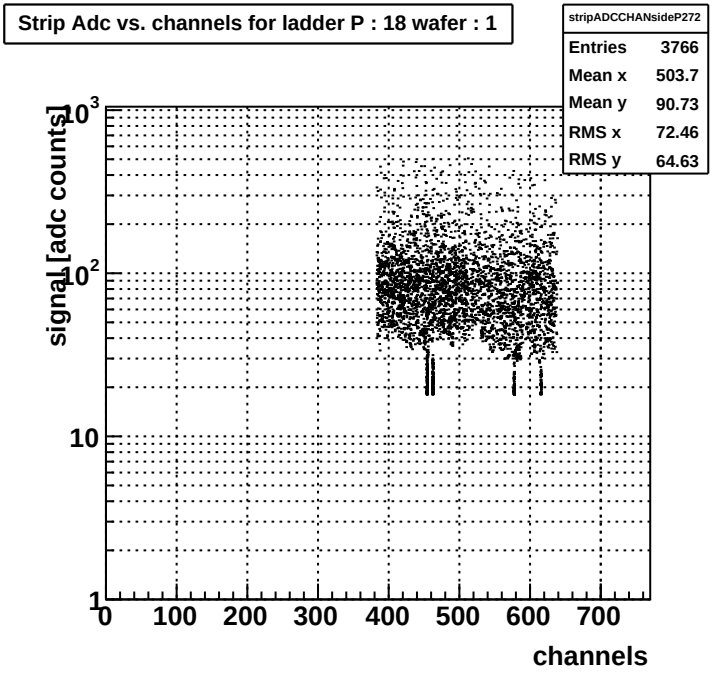

strip ADC for ladder N :17 wafer : 15
adcny
Entries 37979
Mean 58.02
RMS 48.44
signal [adc counts]

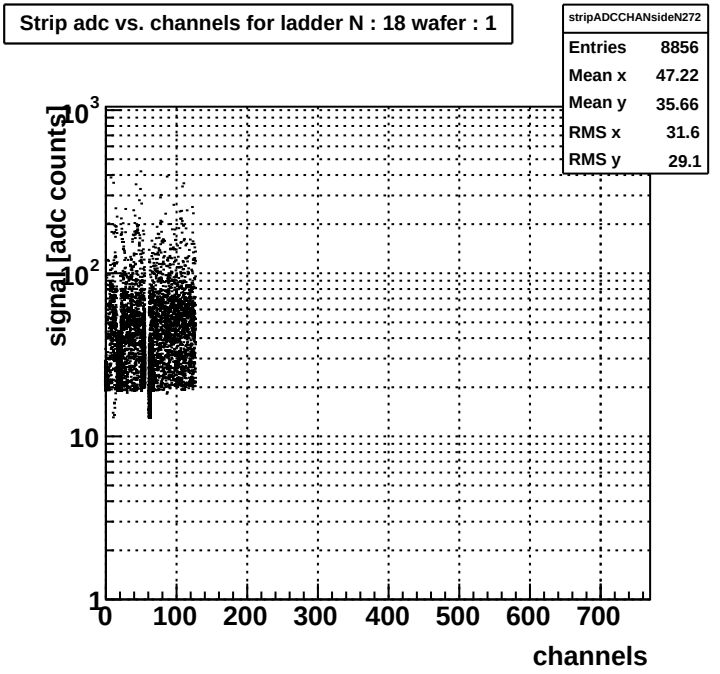

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 25638
Mean x 396.3
Mean y 70.07
RMS x 228.8
RMS y 59.22
signal [adc counts]
channels

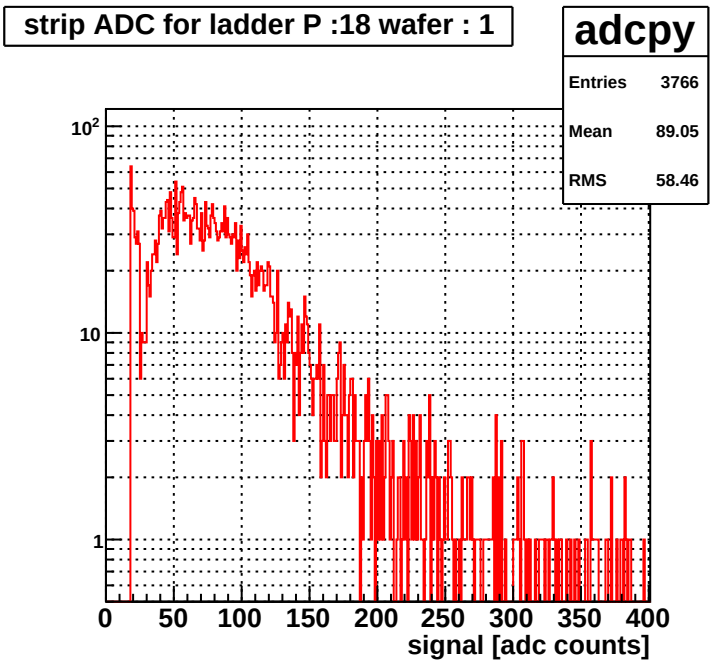

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 34352
Mean x 392.2
Mean y 59.29
RMS x 215
RMS y 53.77
signal [adc counts]
channels

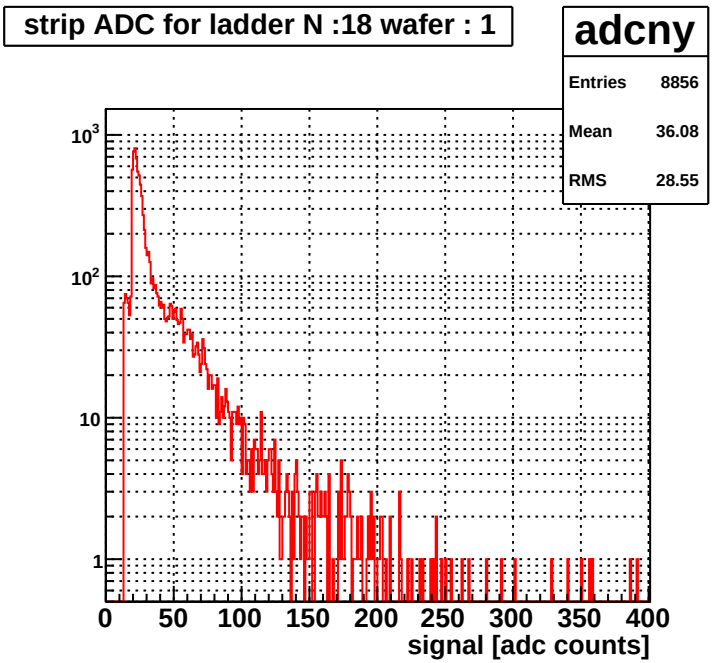

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 25638
Mean 68.44
RMS 51.57
signal [adc counts]

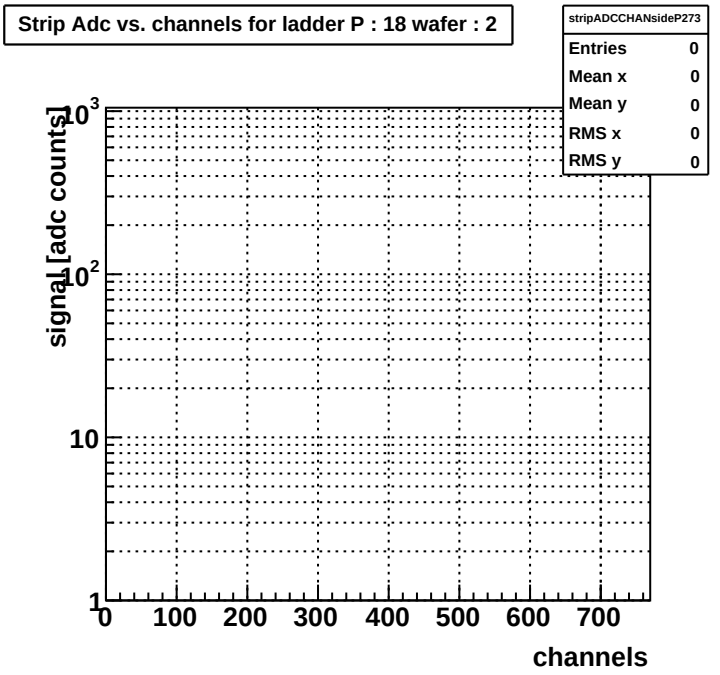

strip ADC for ladder N :17 wafer : 16
adcny
Entries 34352
Mean 58.24
RMS 47.61
signal [adc counts]

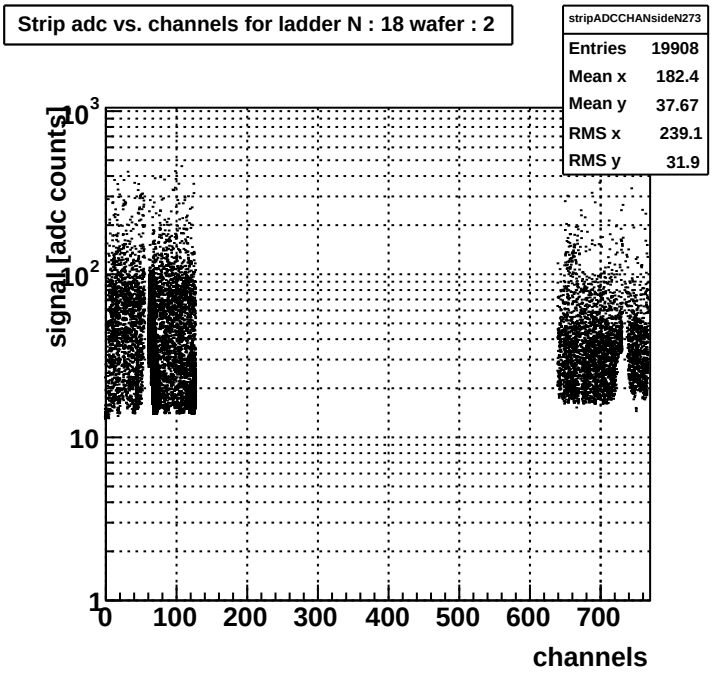

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 3766
Mean x 503.7
Mean y 90.73
RMS x 72.46
RMS y 64.63
signal [adc counts]
channels

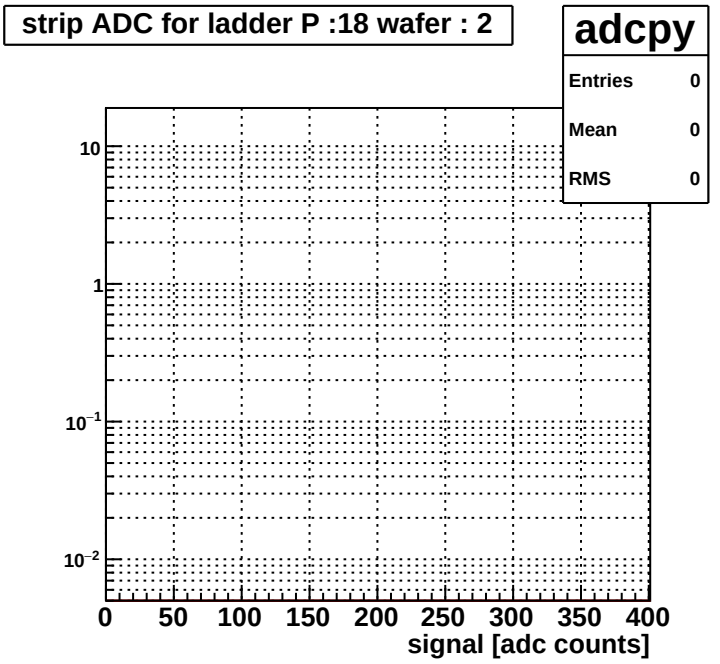

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 8856
Mean x 47.22
Mean y 35.66
RMS x 31.6
RMS y 29.1
signal [adc counts]
channels

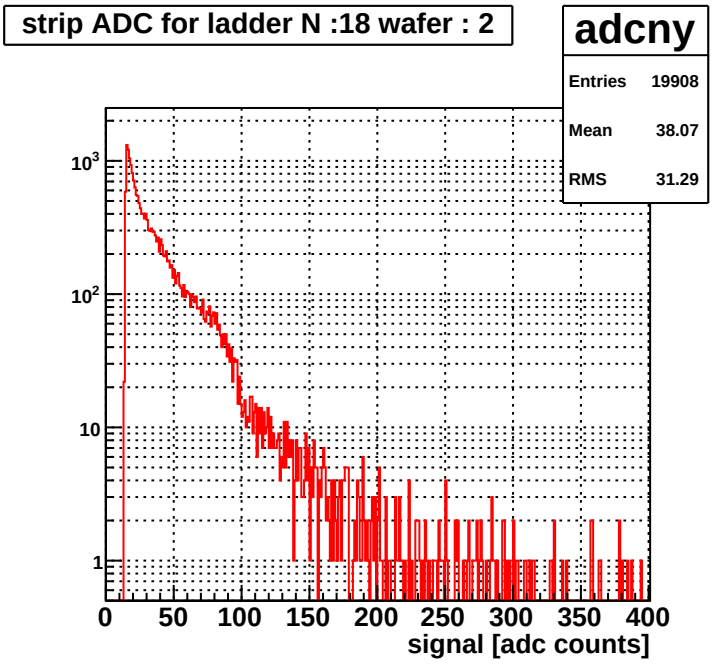

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 3766
Mean 89.05
RMS 58.46
signal [adc counts]

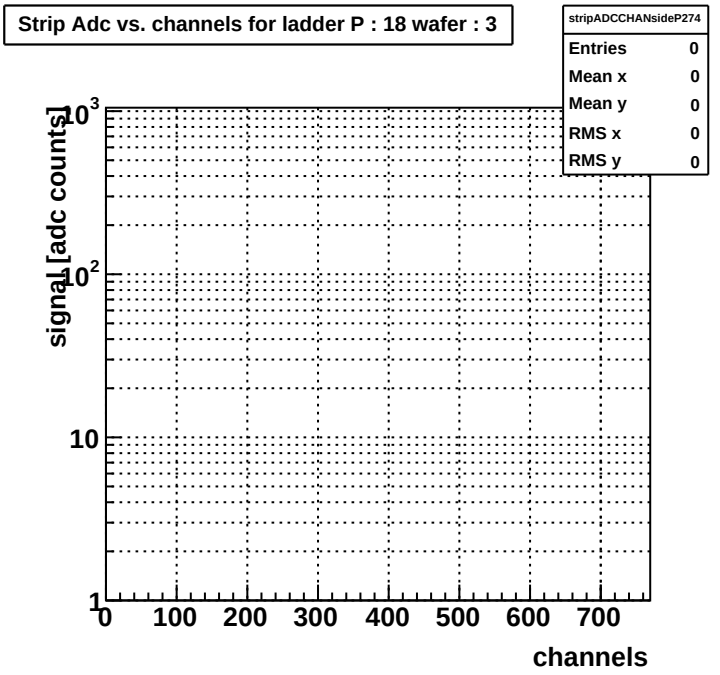

strip ADC for ladder N :18 wafer : 1
adcny
Entries 8856
Mean 36.08
RMS 28.55
signal [adc counts]

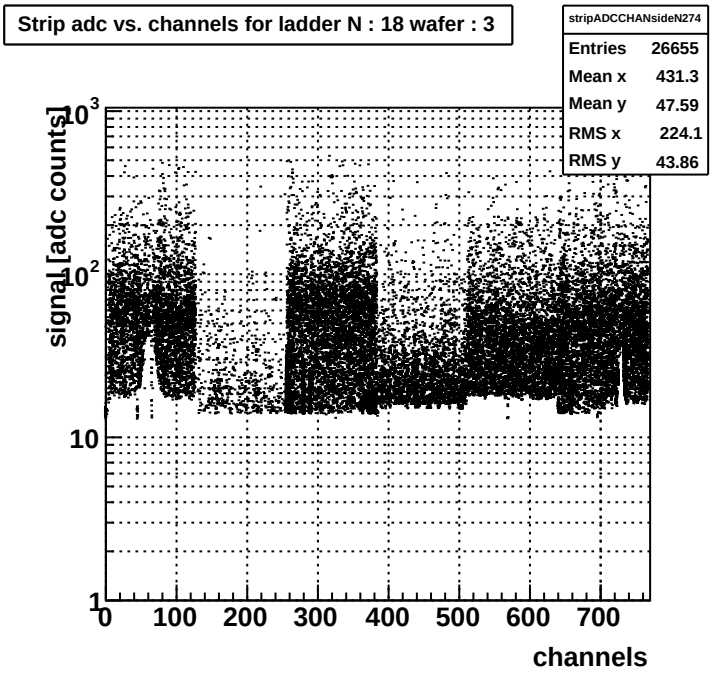

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

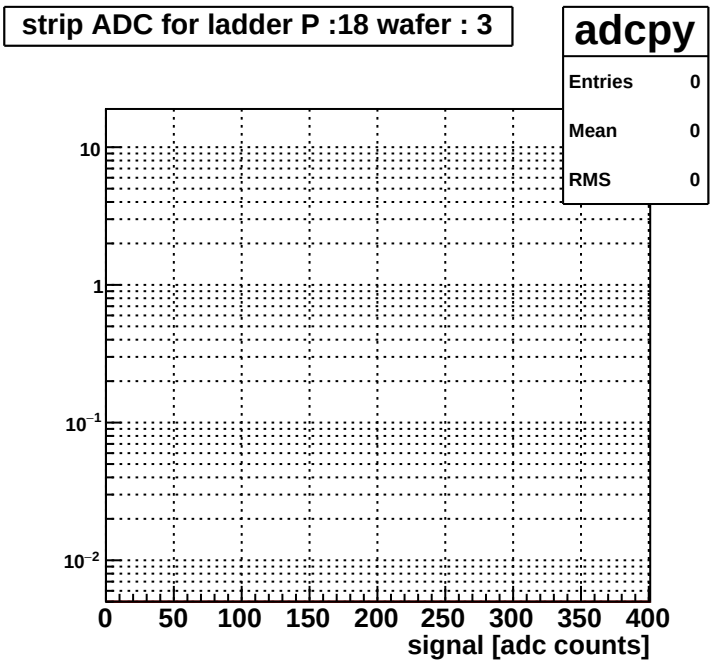

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 19908
Mean x 182.4
Mean y 37.67
RMS x 239.1
RMS y 31.9
signal [adc counts]
channels

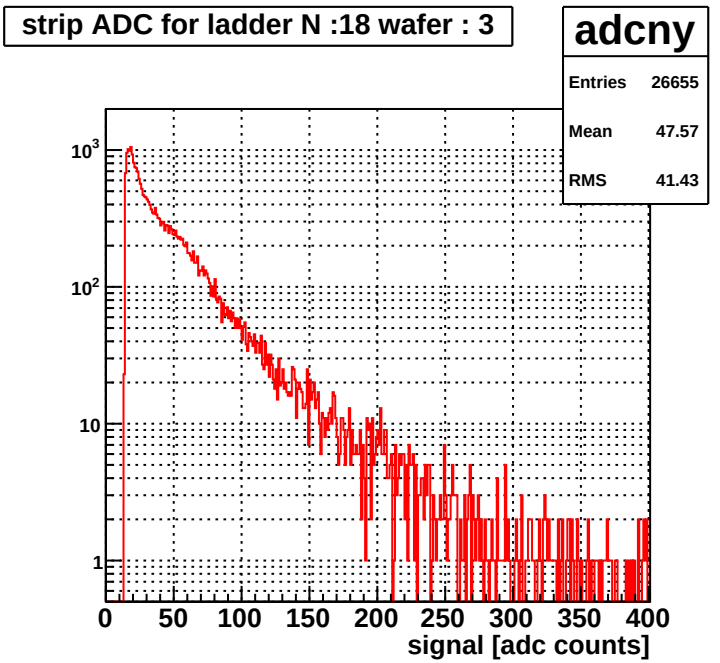

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

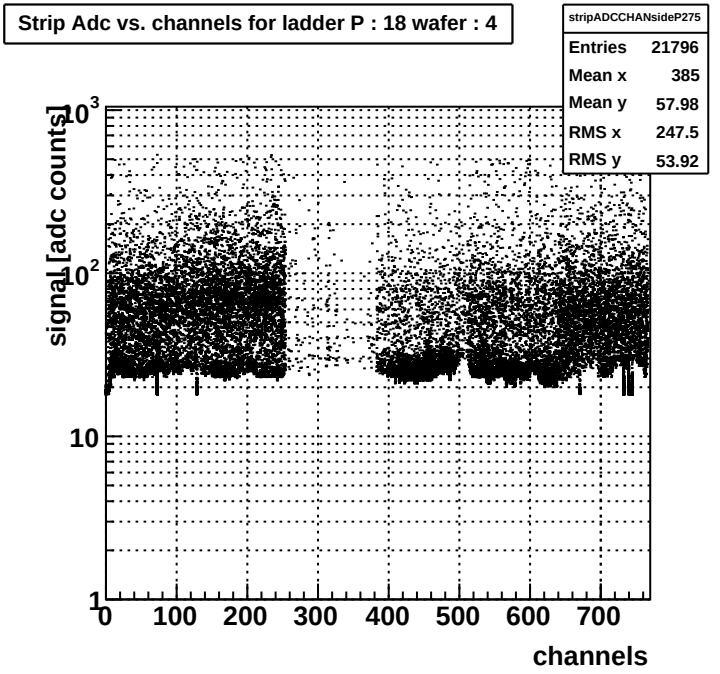

strip ADC for ladder N :18 wafer : 2
adcny
Entries 19908
Mean 38.07
RMS 31.29
signal [adc counts]

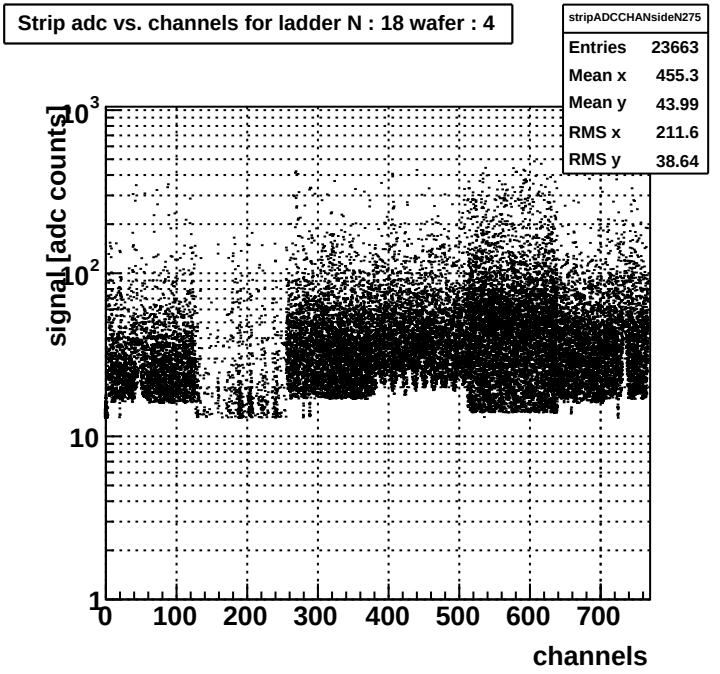

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

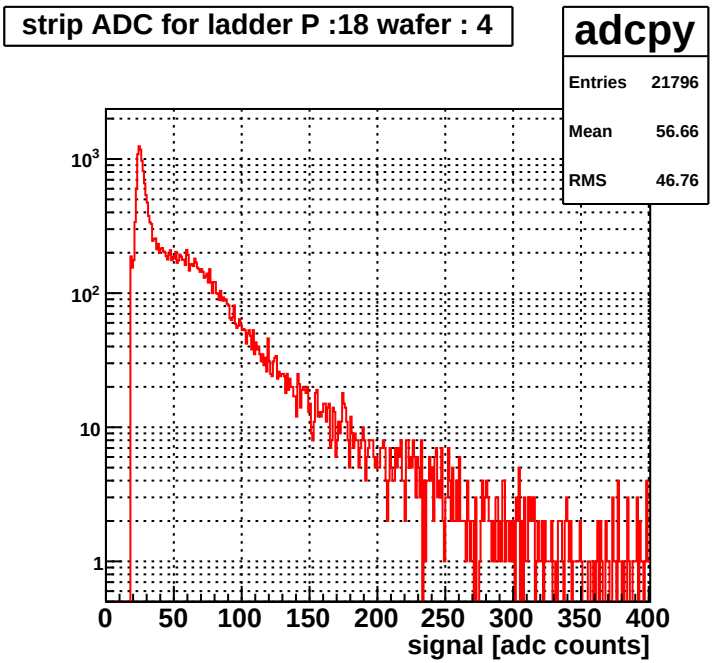

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 26655
Mean x 431.3
Mean y 47.59
RMS x 224.1
RMS y 43.86
signal [adc counts]
channels

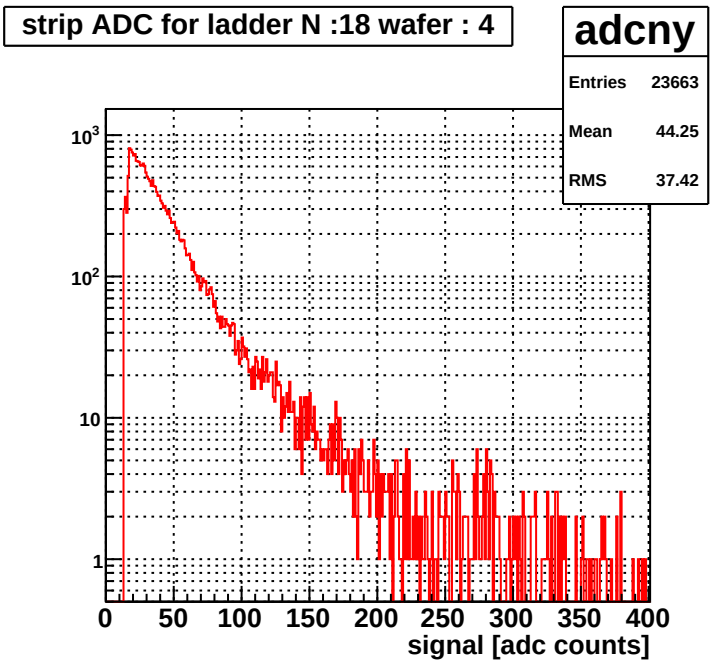

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

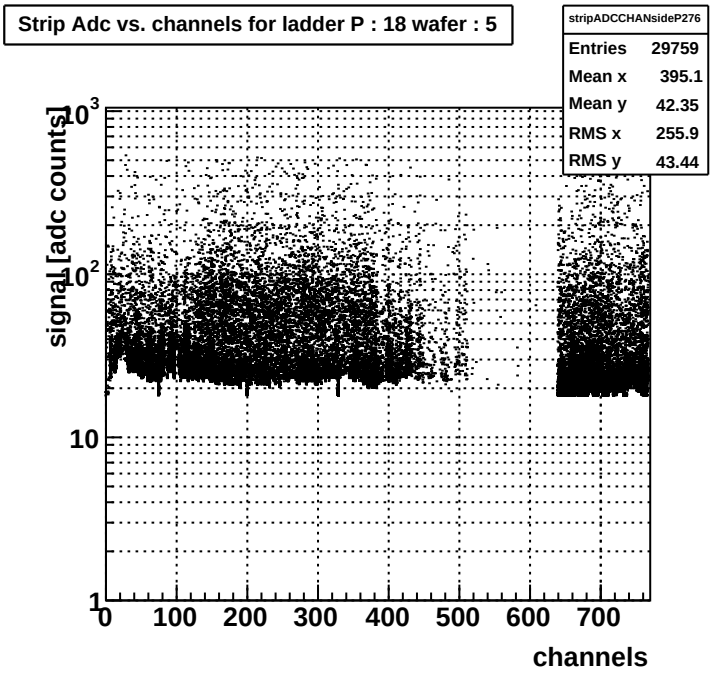

strip ADC for ladder N :18 wafer : 3
adcny
Entries 26655
Mean 47.57
RMS 41.43
signal [adc counts]

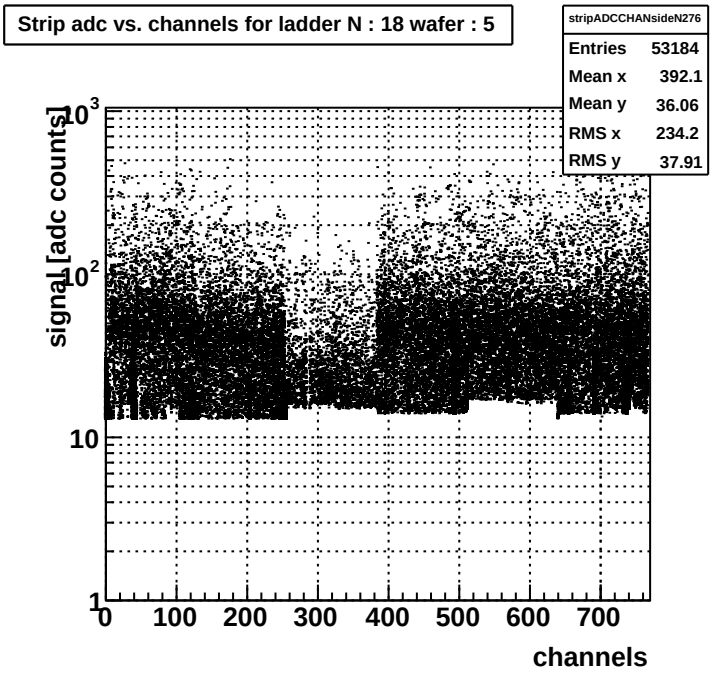

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 21796
Mean x 385
Mean y 57.98
RMS x 247.5
RMS y 53.92
signal [adc counts]
channels

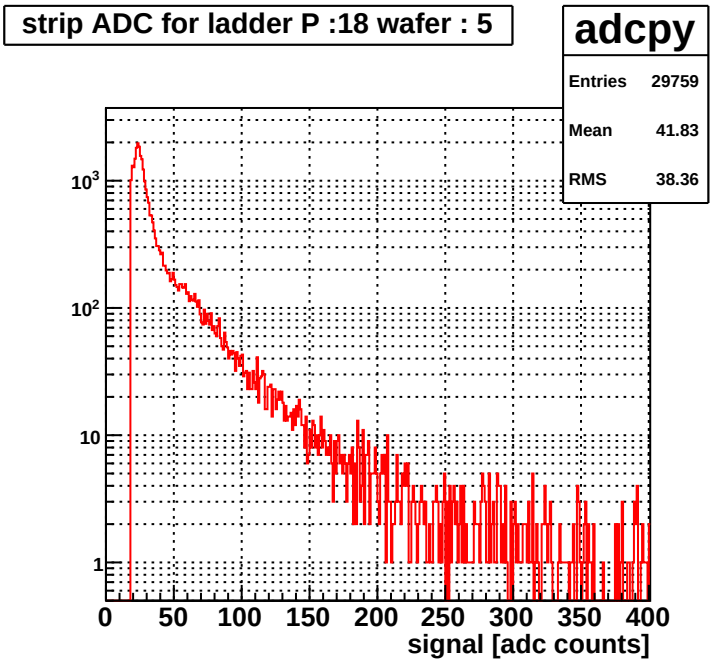

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 23663
Mean x 455.3
Mean y 43.99
RMS x 211.6
RMS y 38.64
signal [adc counts]
channels

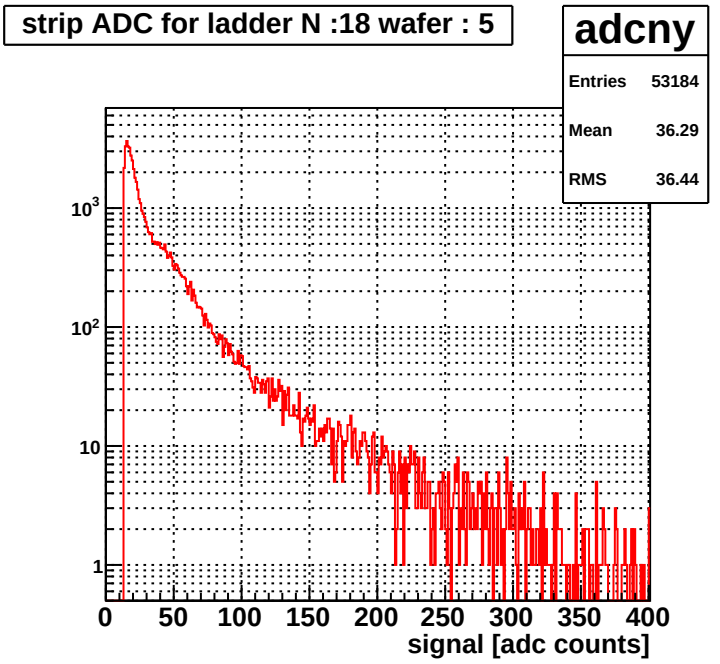

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 21796
Mean 56.66
RMS 46.76
signal [adc counts]

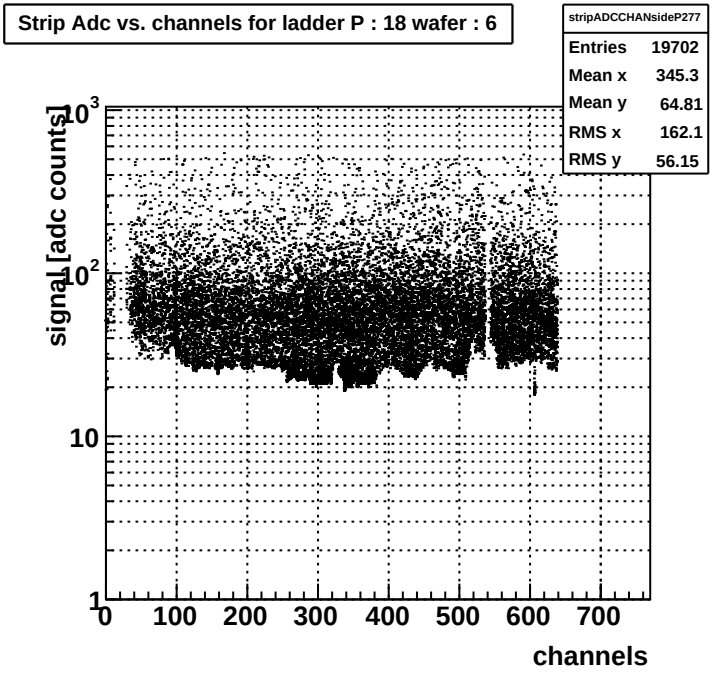

strip ADC for ladder N :18 wafer : 4
adcny
Entries 23663
Mean 44.25
RMS 37.42
signal [adc counts]

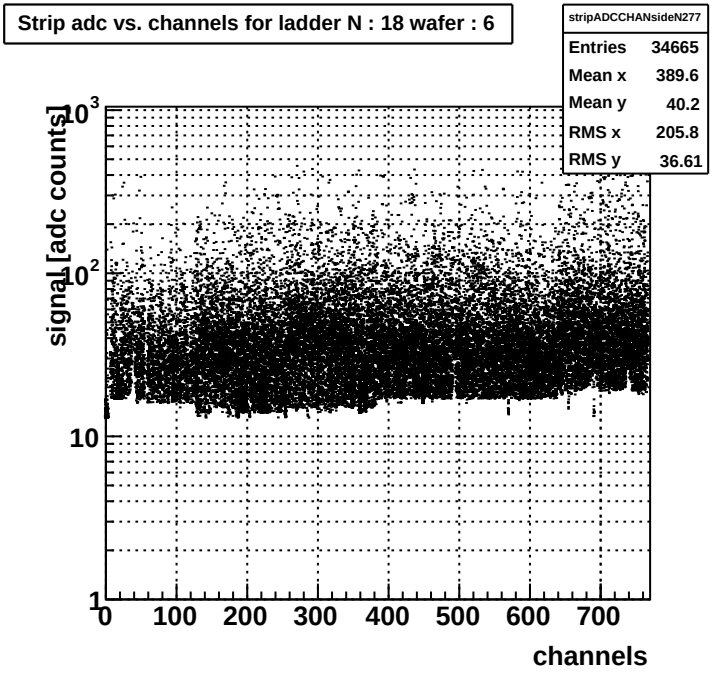

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 29759
Mean x 395.1
Mean y 42.35
RMS x 255.9
RMS y 43.44
signal [adc counts]
channels

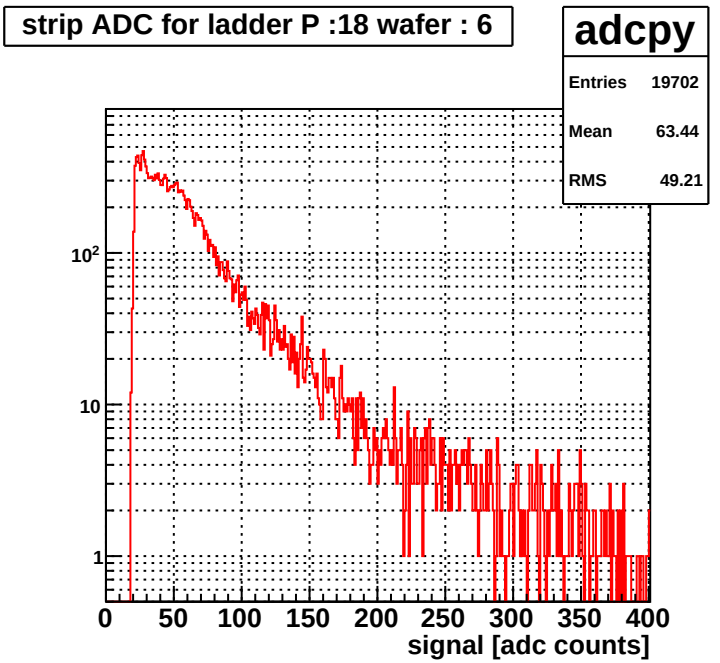

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 53184
Mean x 392.1
Mean y 36.06
RMS x 234.2
RMS y 37.91
signal [adc counts]
channels

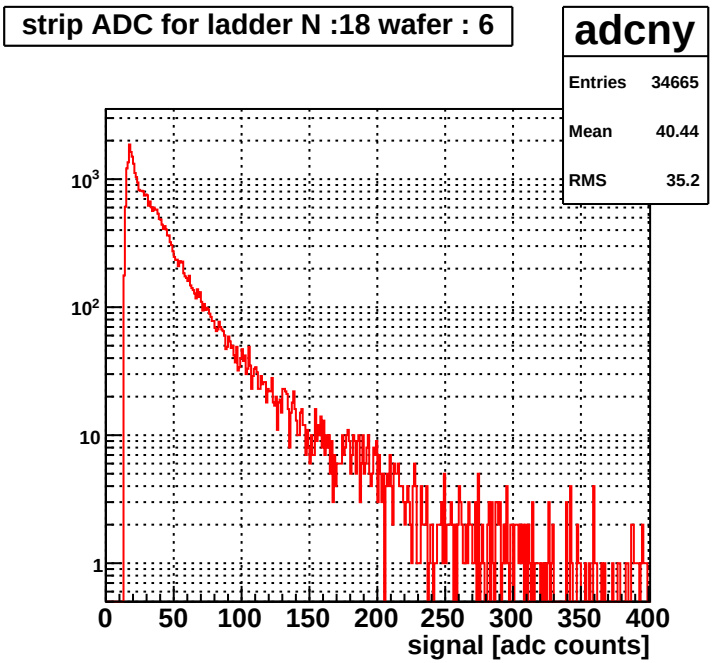

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 29759
Mean 41.83
RMS 38.36
signal [adc counts]

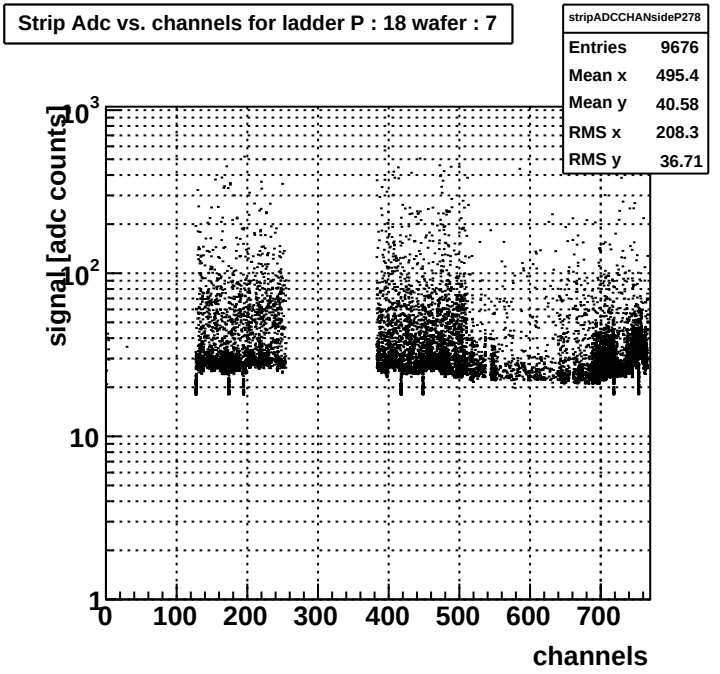

strip ADC for ladder N :18 wafer : 5
adcny
Entries 53184
Mean 36.29
RMS 36.44
signal [adc counts]

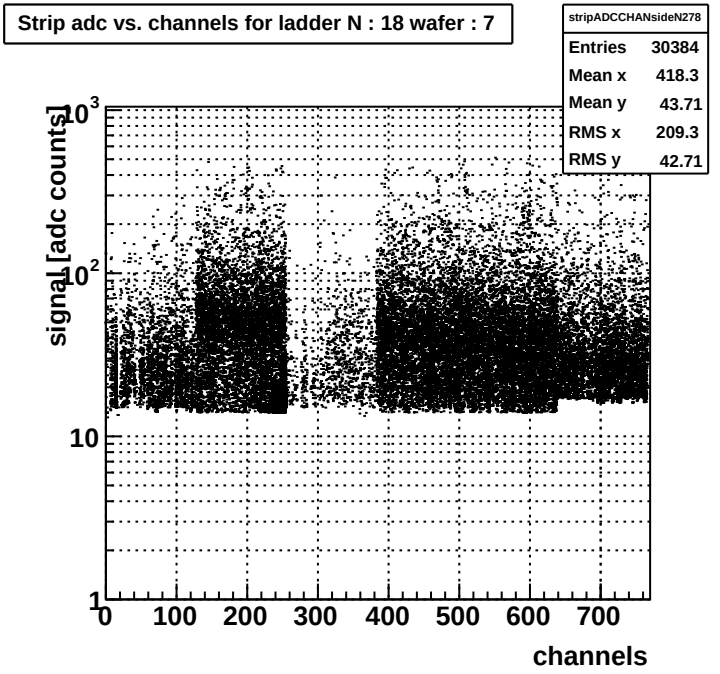

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 19702
Mean x 345.3
Mean y 64.81
RMS x 162.1
RMS y 56.15
signal [adc counts]
channels

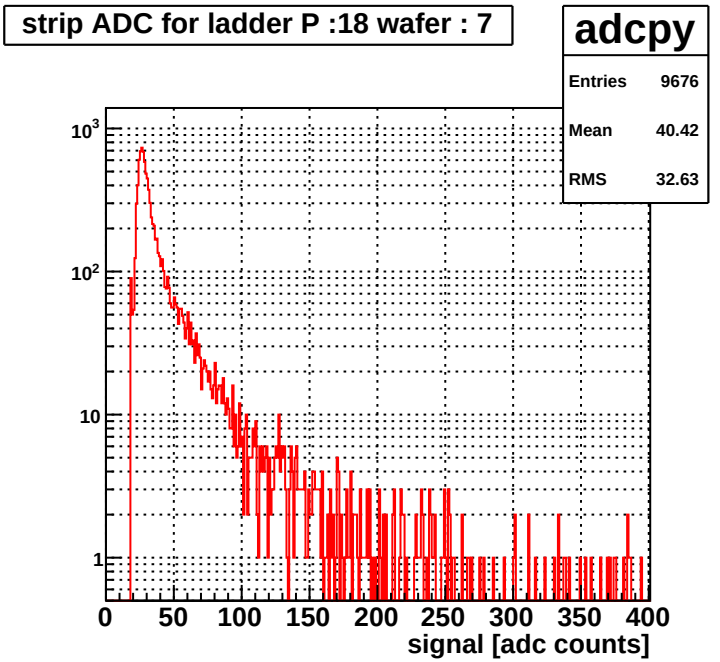

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 34665
Mean x 389.6
Mean y 40.2
RMS x 205.8
RMS y 36.61
signal [adc counts]
channels

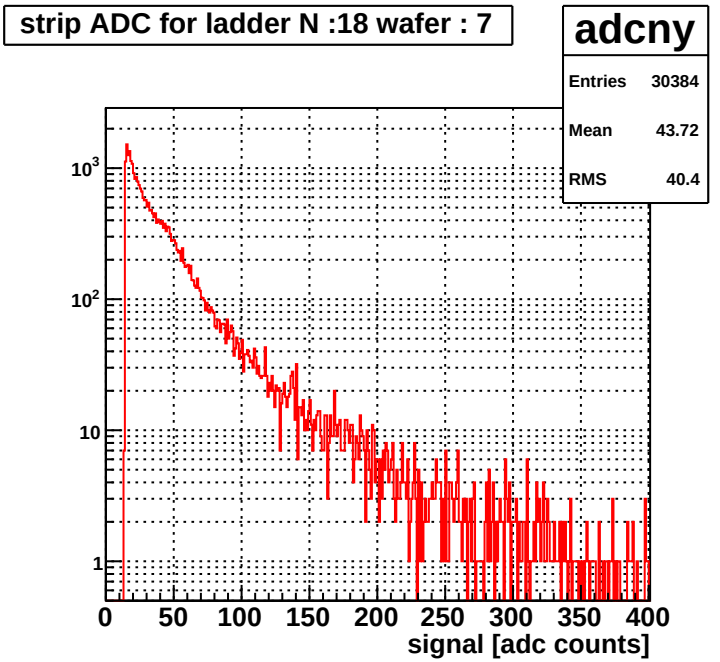

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 19702
Mean 63.44
RMS 49.21
signal [adc counts]

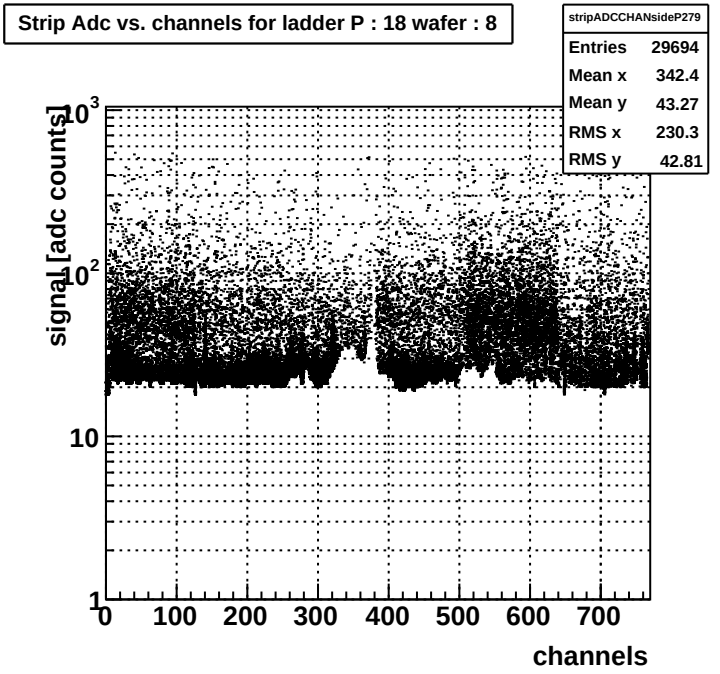

strip ADC for ladder N :18 wafer : 6
adcny
Entries 34665
Mean 40.44
RMS 35.2
signal [adc counts]

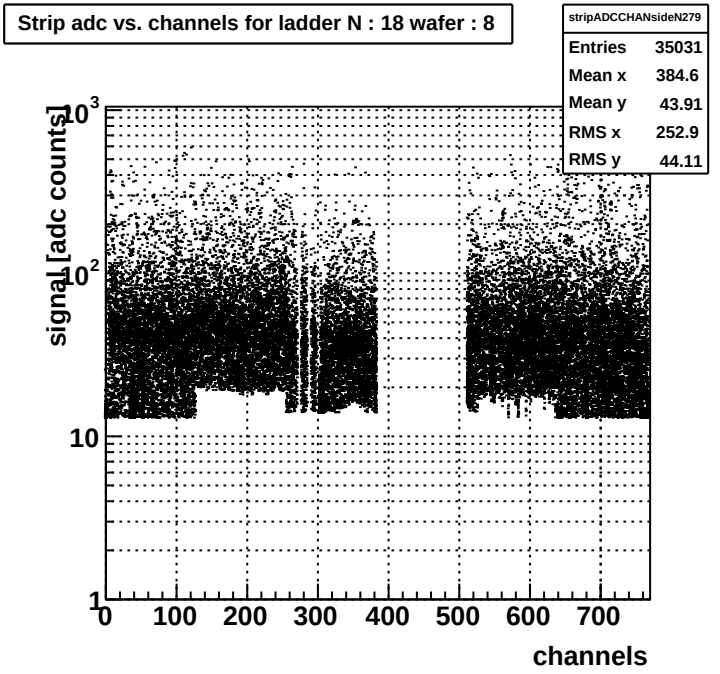

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 9676
Mean x 495.4
Mean y 40.58
RMS x 208.3
RMS y 36.71
signal [adc counts]
channels

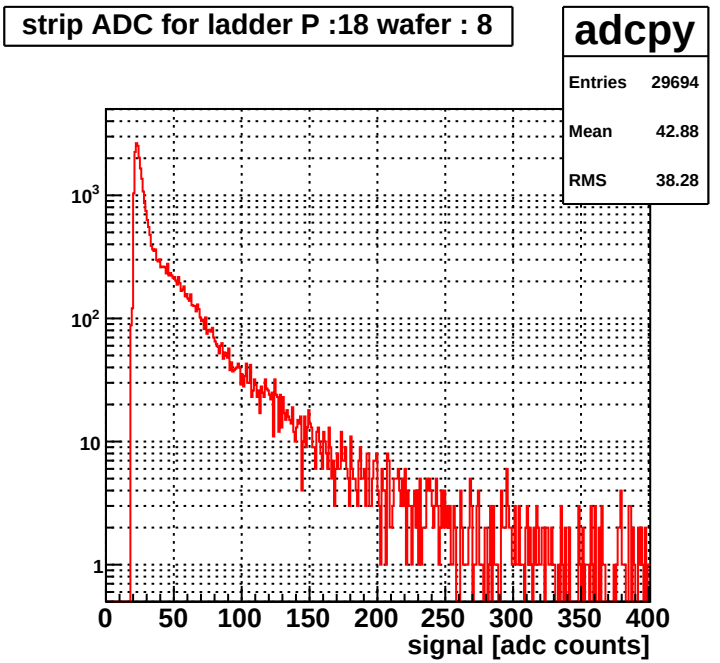

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 30384
Mean x 418.3
Mean y 43.71
RMS x 209.3
RMS y 42.71
signal [adc counts]
channels

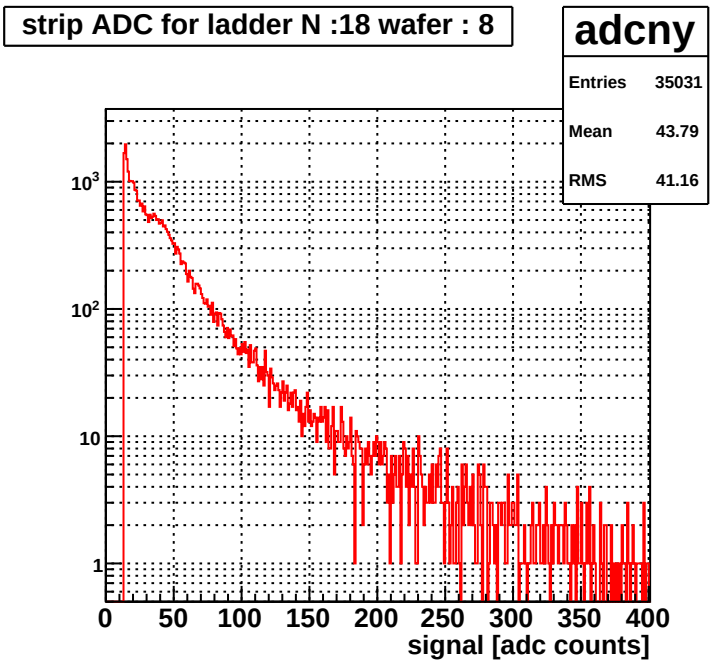

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 9676
Mean 40.42
RMS 32.63
signal [adc counts]

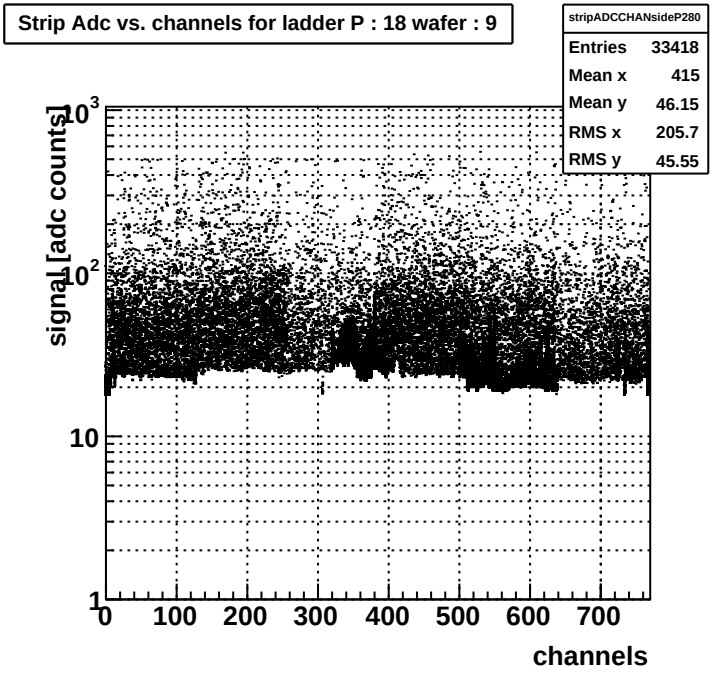

strip ADC for ladder N :18 wafer : 7
adcny
Entries 30384
Mean 43.72
RMS 40.4
signal [adc counts]

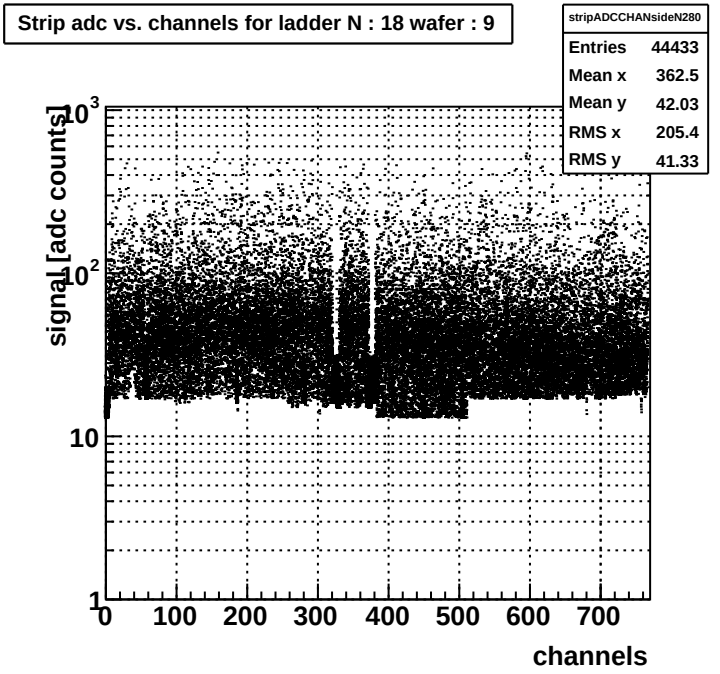

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 29694
Mean x 342.4
Mean y 43.27
RMS x 230.3
RMS y 42.81
signal [adc counts]
channels

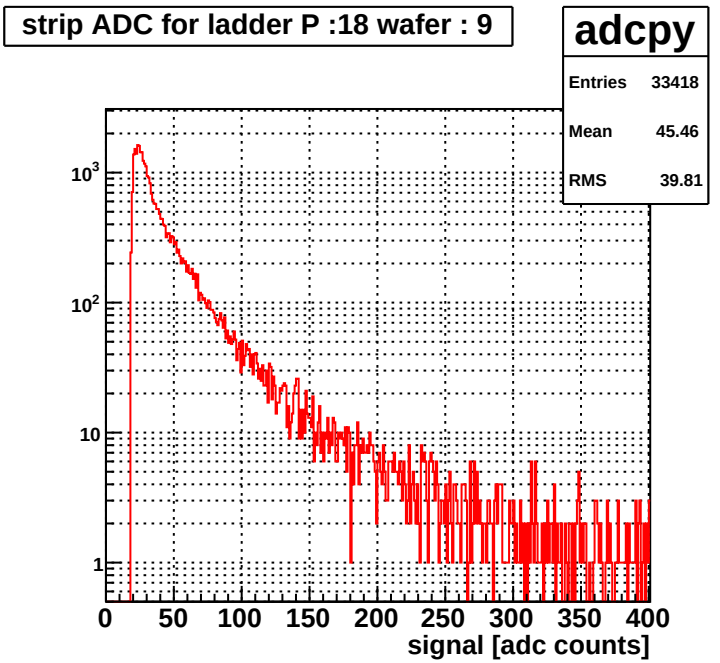

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 35031
Mean x 384.6
Mean y 43.91
RMS x 252.9
RMS y 44.11
signal [adc counts]
channels

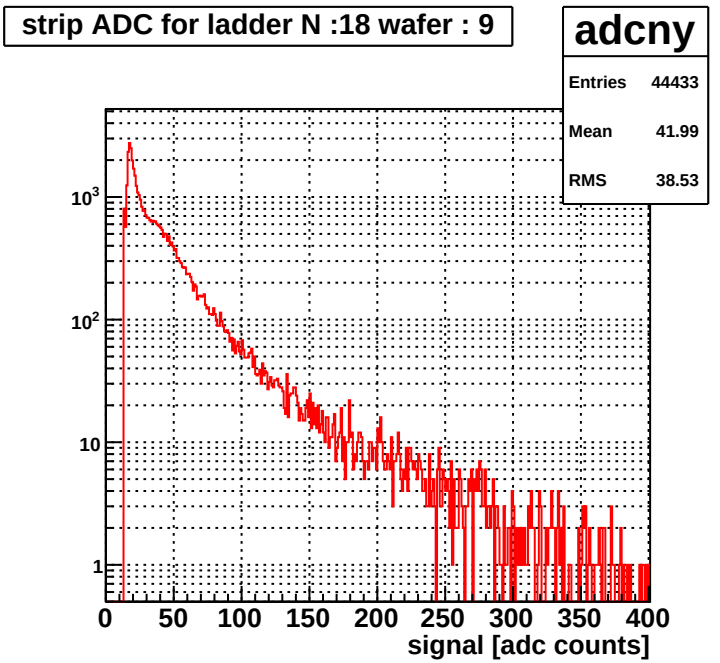

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 29694
Mean 42.88
RMS 38.28
signal [adc counts]

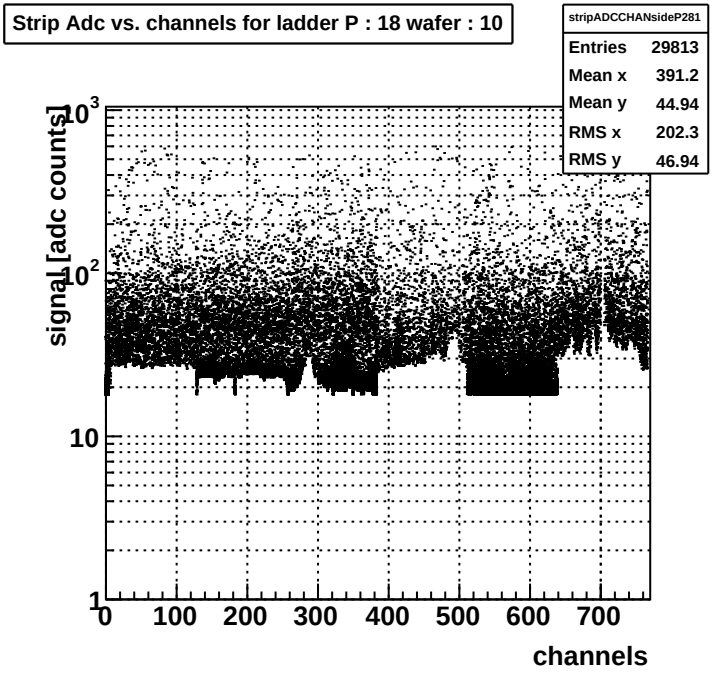

strip ADC for ladder N :18 wafer : 8
adcny
Entries 35031
Mean 43.79
RMS 41.16
signal [adc counts]

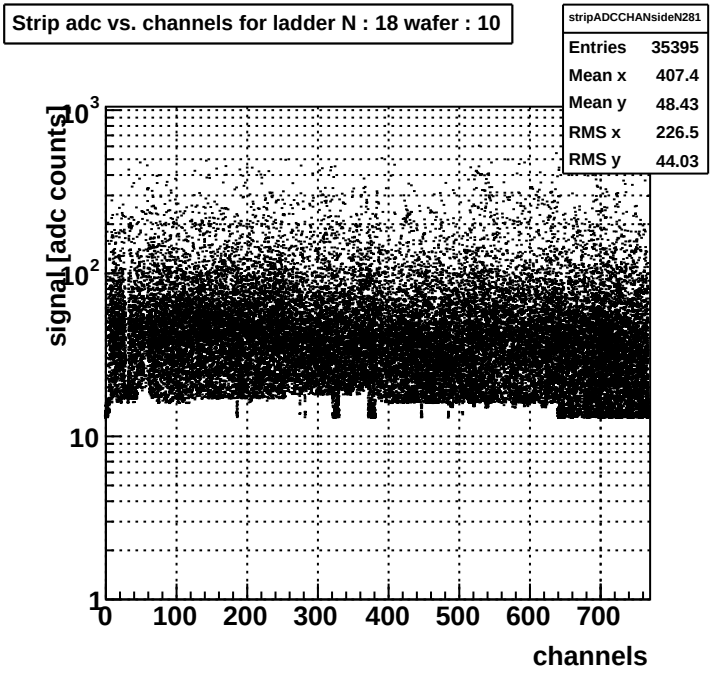

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 33418
Mean x 415
Mean y 46.15
RMS x 205.7
RMS y 45.55
signal [adc counts]
channels

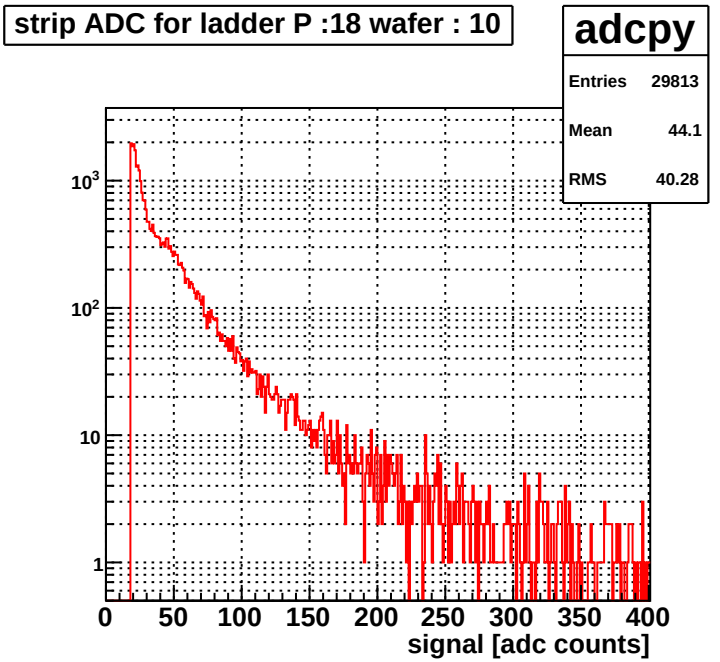

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 44433
Mean x 362.5
Mean y 42.03
RMS x 205.4
RMS y 41.33
signal [adc counts]
channels

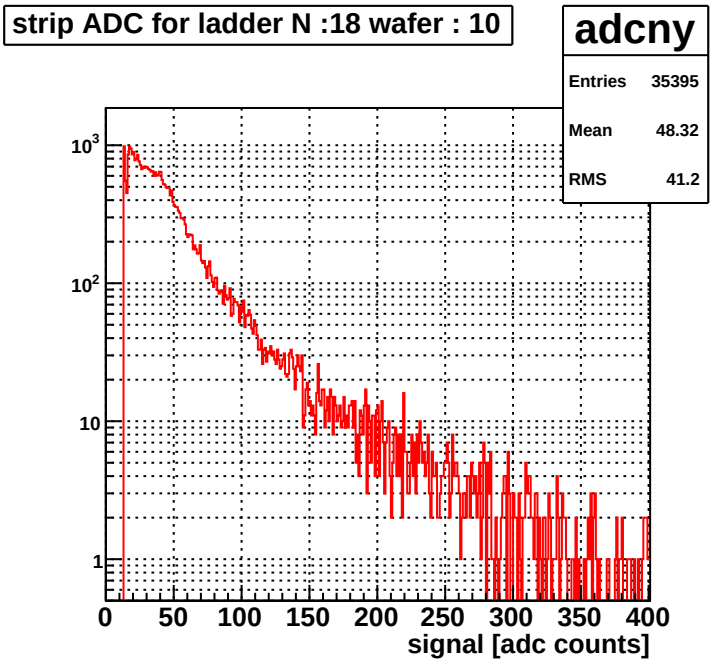

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 33418
Mean 45.46
RMS 39.81
signal [adc counts]

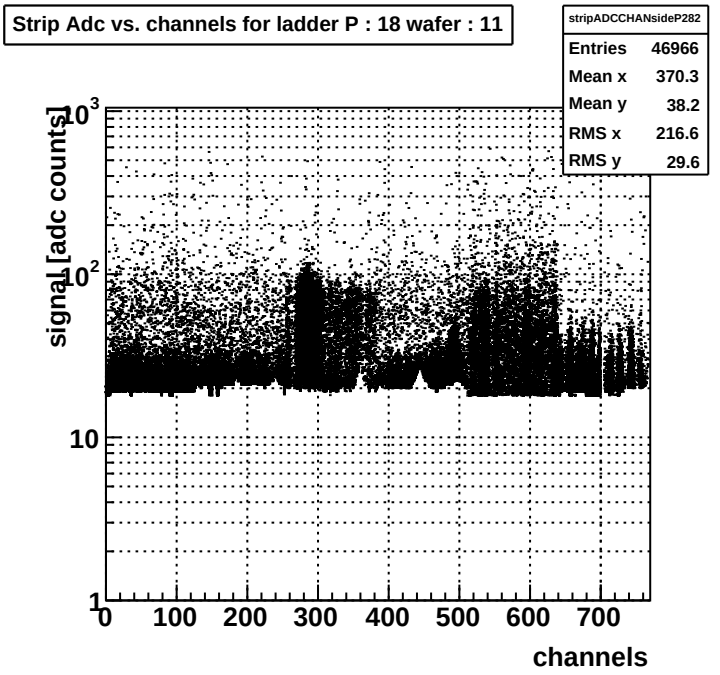

strip ADC for ladder N :18 wafer : 9
adcny
Entries 44433
Mean 41.99
RMS 38.53
signal [adc counts]

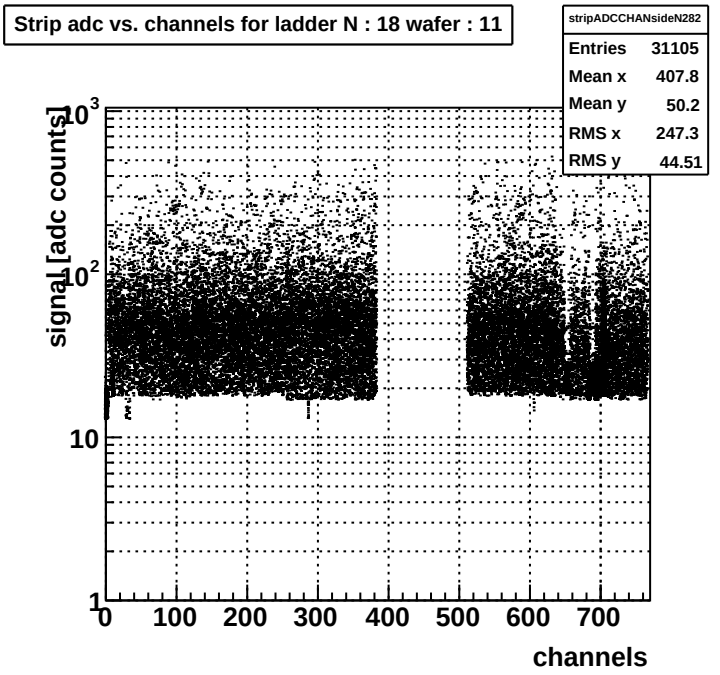

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 29813
Mean x 391.2
Mean y 44.94
RMS x 202.3
RMS y 46.94
signal [adc counts]
channels

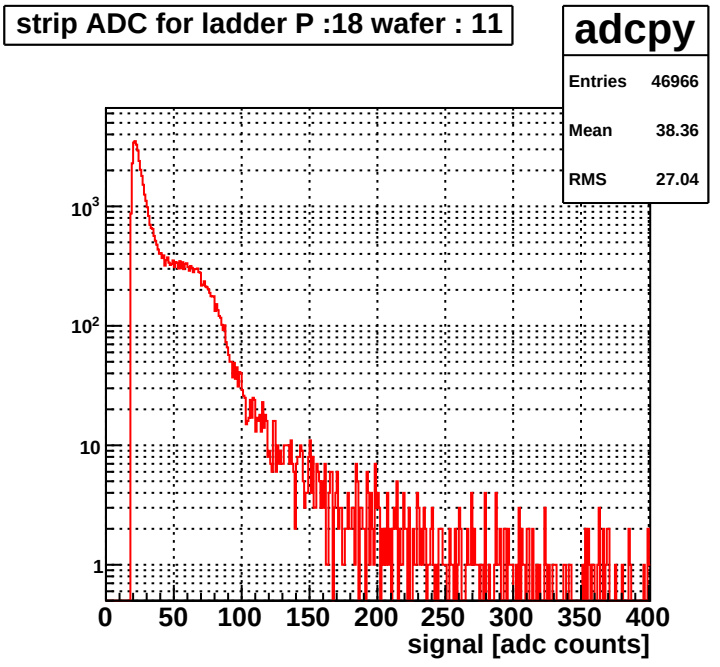

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 35395
Mean x 407.4
Mean y 48.43
RMS x 226.5
RMS y 44.03
signal [adc counts]
channels

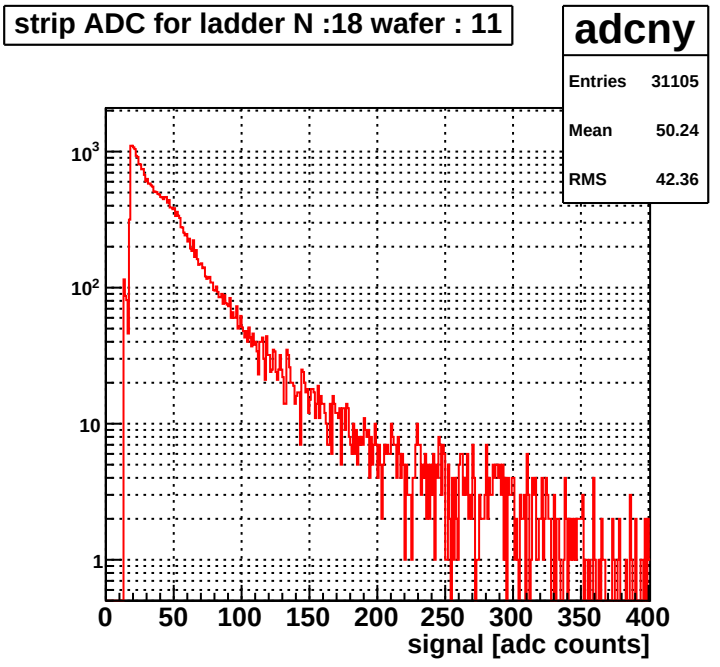

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 29813
Mean 44.1
RMS 40.28
signal [adc counts]

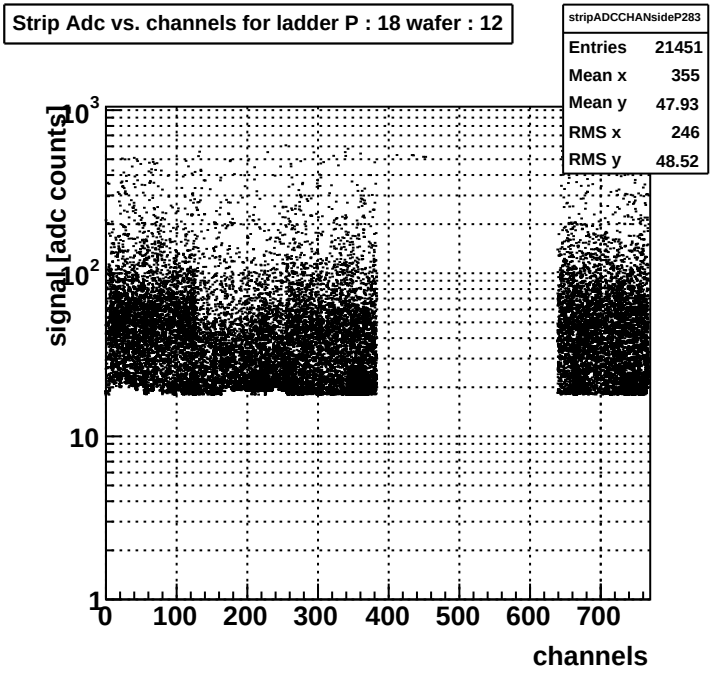

strip ADC for ladder N :18 wafer : 10
adcny
Entries 35395
Mean 48.32
RMS 41.2
signal [adc counts]

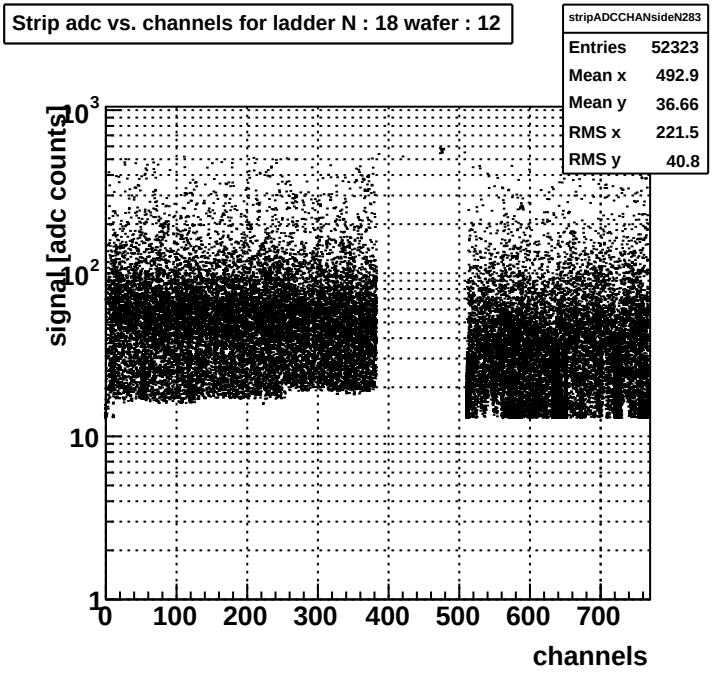

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 46966
Mean x 370.3
Mean y 38.2
RMS x 216.6
RMS y 29.6
signal [adc counts]
channels

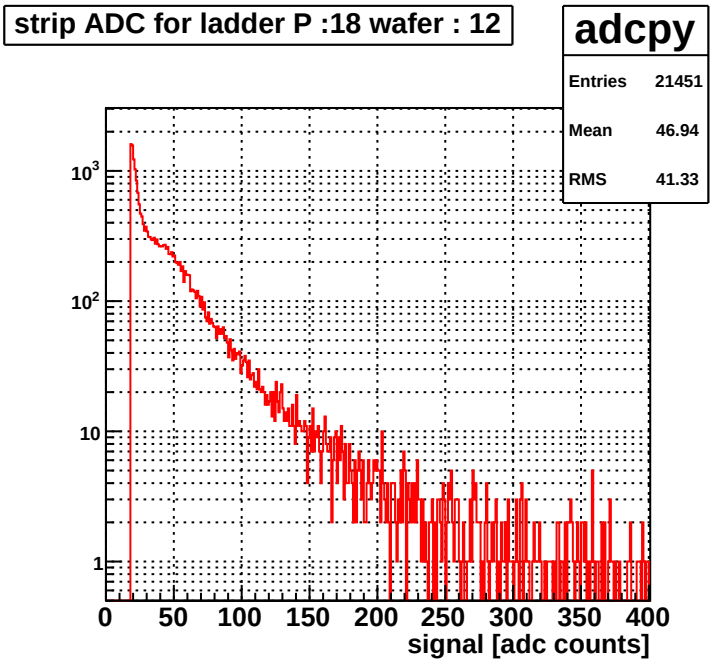

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 31105
Mean x 407.8
Mean y 50.2
RMS x 247.3
RMS y 44.51
signal [adc counts]
channels

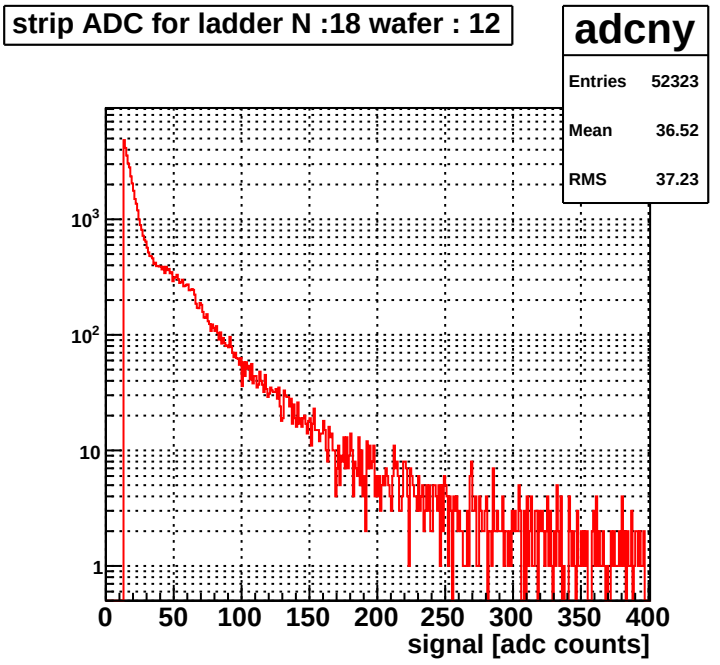

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 46966
Mean 38.36
RMS 27.04
signal [adc counts]

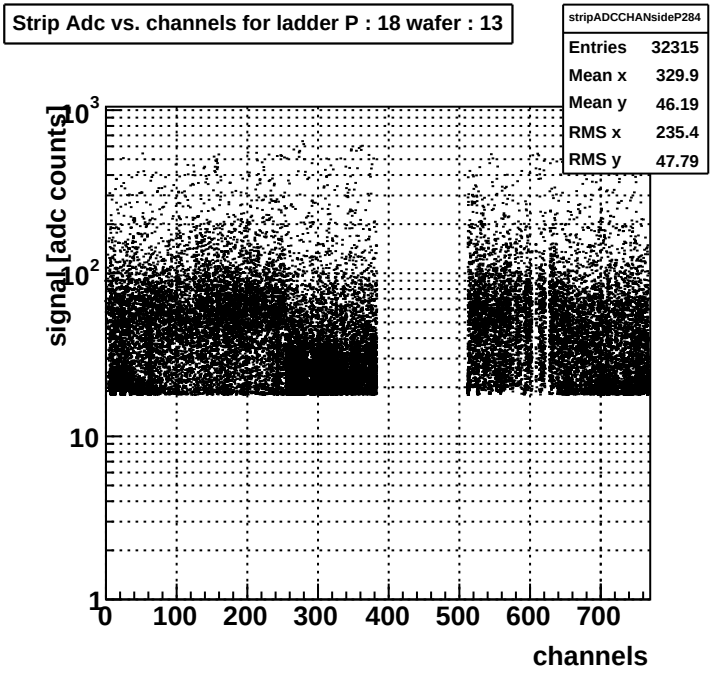

strip ADC for ladder N :18 wafer : 11
adcny
Entries 31105
Mean 50.24
RMS 42.36
signal [adc counts]

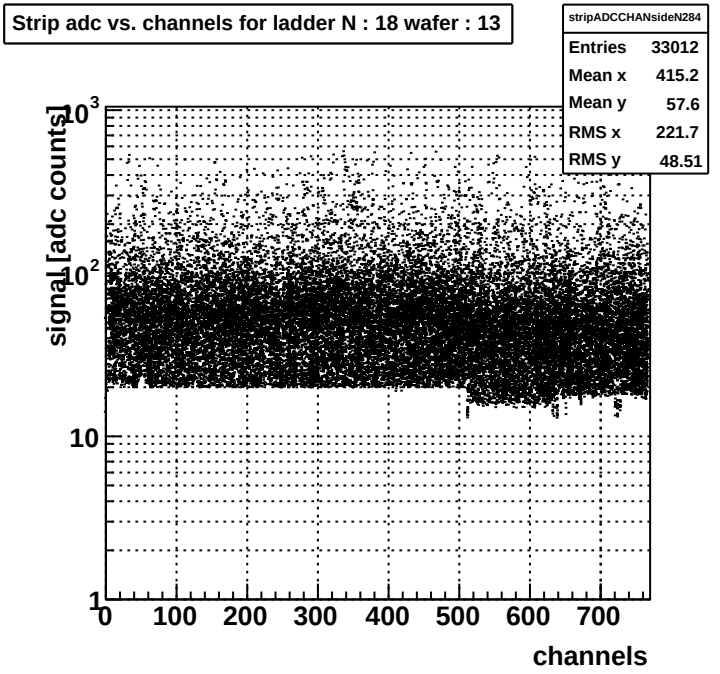

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 21451
Mean x 355
Mean y 47.93
RMS x 246
RMS y 48.52
signal [adc counts]
channels

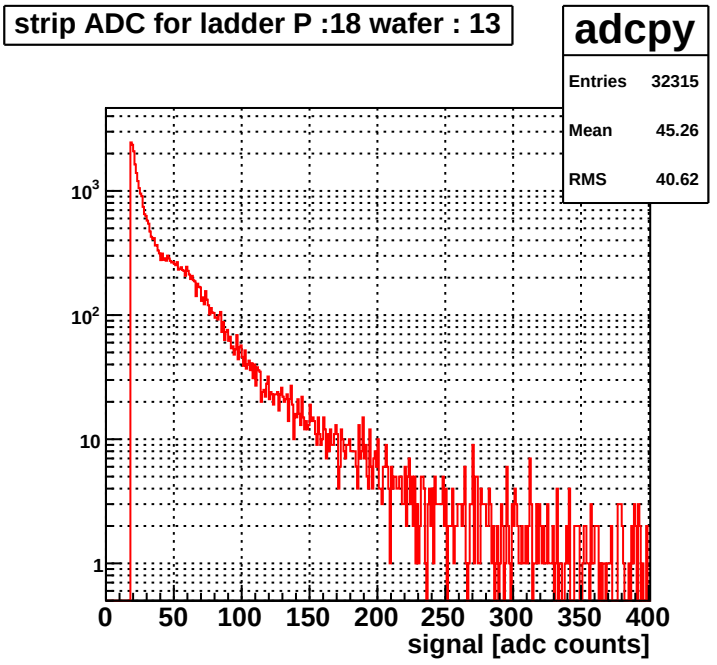

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 52323
Mean x 492.9
Mean y 36.66
RMS x 221.5
RMS y 40.8
signal [adc counts]
channels

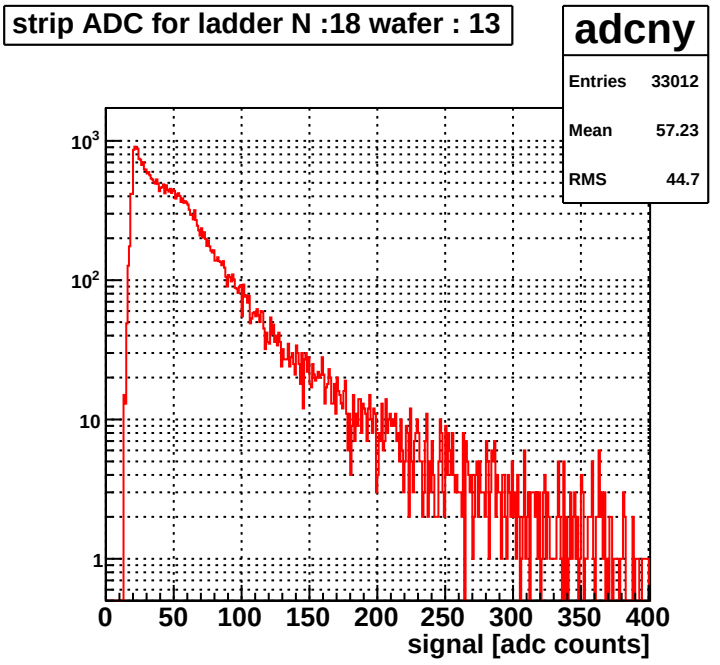

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 21451
Mean 46.94
RMS 41.33
signal [adc counts]

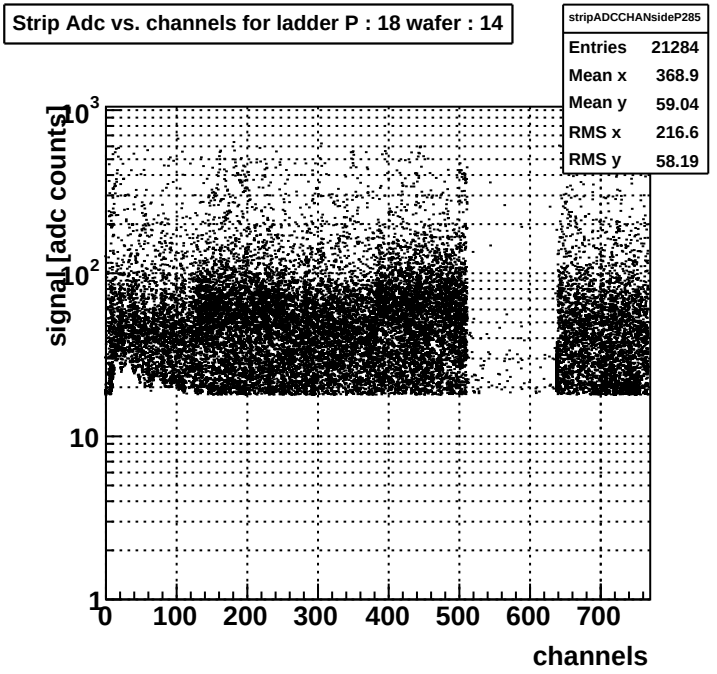

strip ADC for ladder N :18 wafer : 12
adcny
Entries 52323
Mean 36.52
RMS 37.23
signal [adc counts]

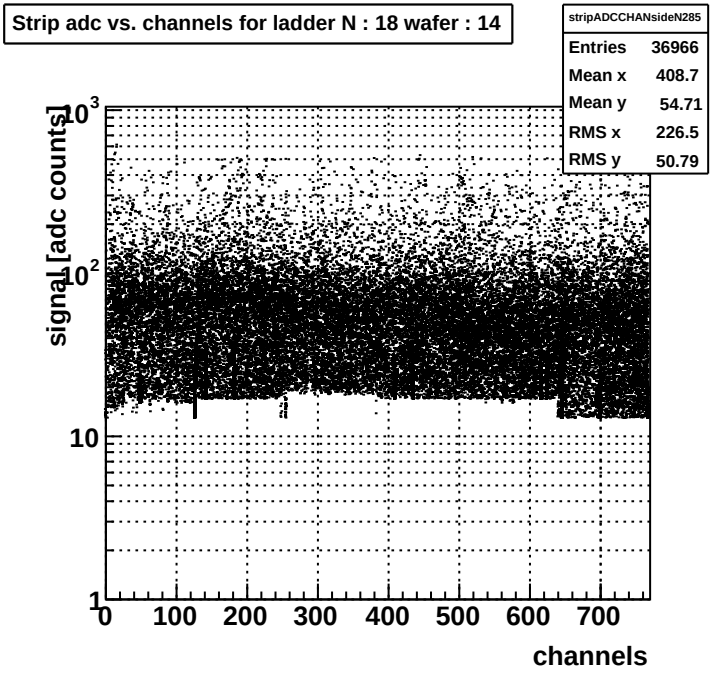

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 32315
Mean x 329.9
Mean y 46.19
RMS x 235.4
RMS y 47.79
signal [adc counts]
channels

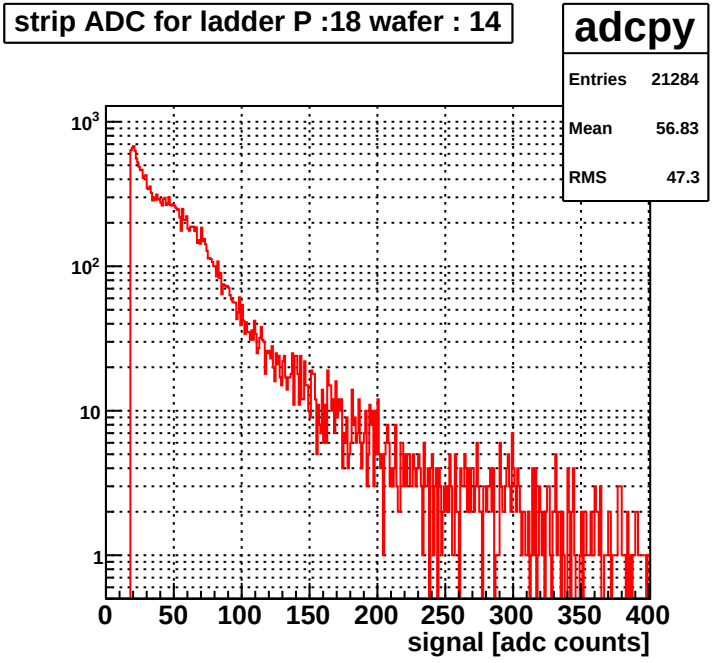

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 33012
Mean x 415.2
Mean y 57.6
RMS x 221.7
RMS y 48.51
signal [adc counts]
channels

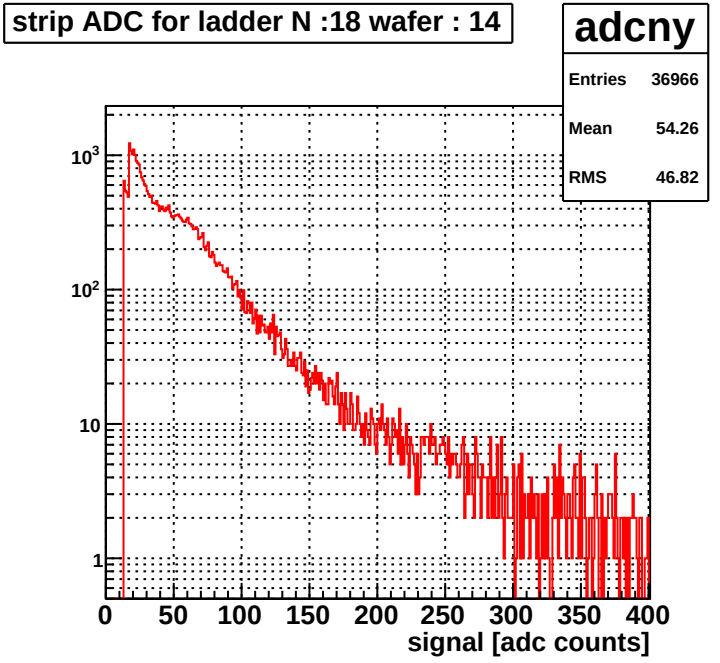

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 32315
Mean 45.26
RMS 40.62
signal [adc counts]

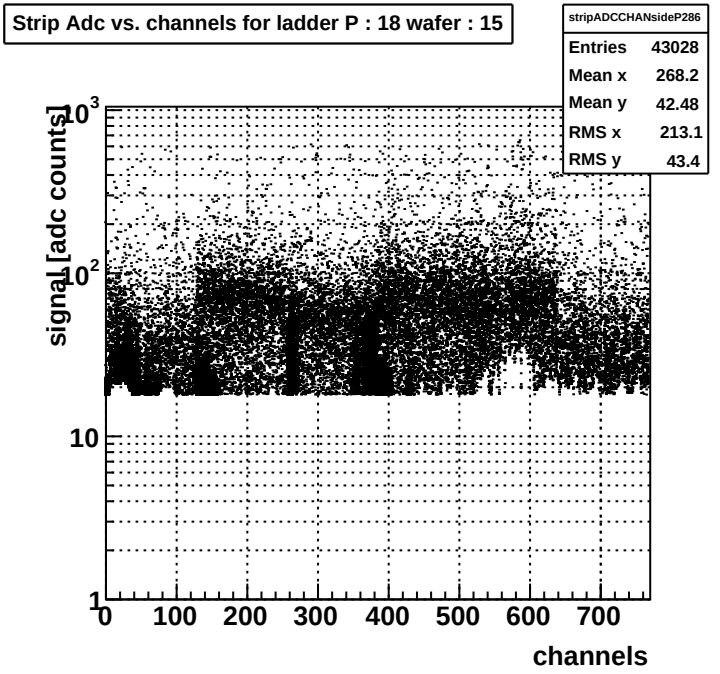

strip ADC for ladder N :18 wafer : 13
adcny
Entries 33012
Mean 57.23
RMS 44.7
signal [adc counts]

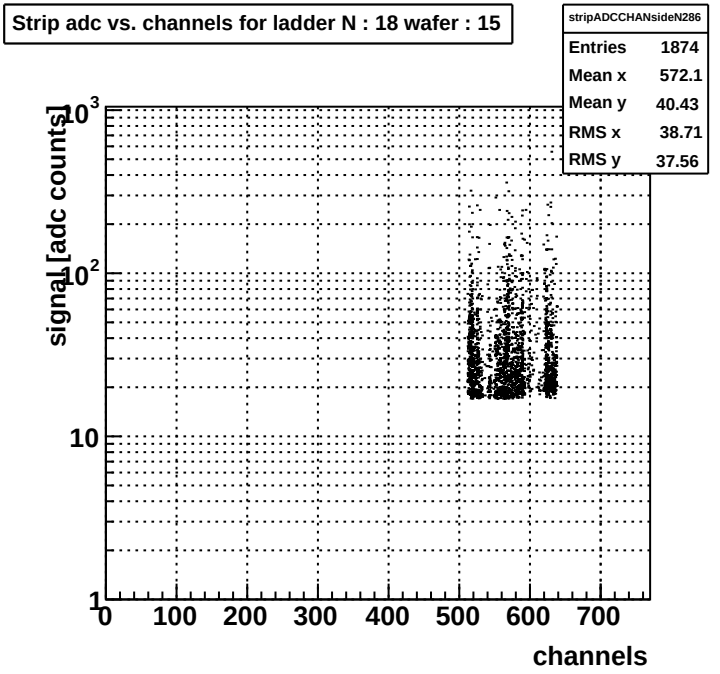

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 21284
Mean x 368.9
Mean y 59.04
RMS x 216.6
RMS y 58.19
signal [adc counts]
channels

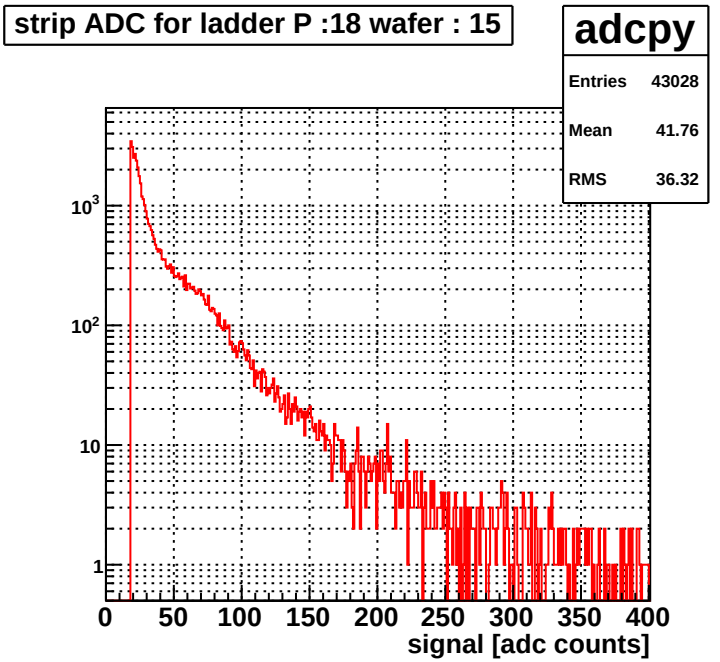

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 36966
Mean x 408.7
Mean y 54.71
RMS x 226.5
RMS y 50.79
signal [adc counts]
channels

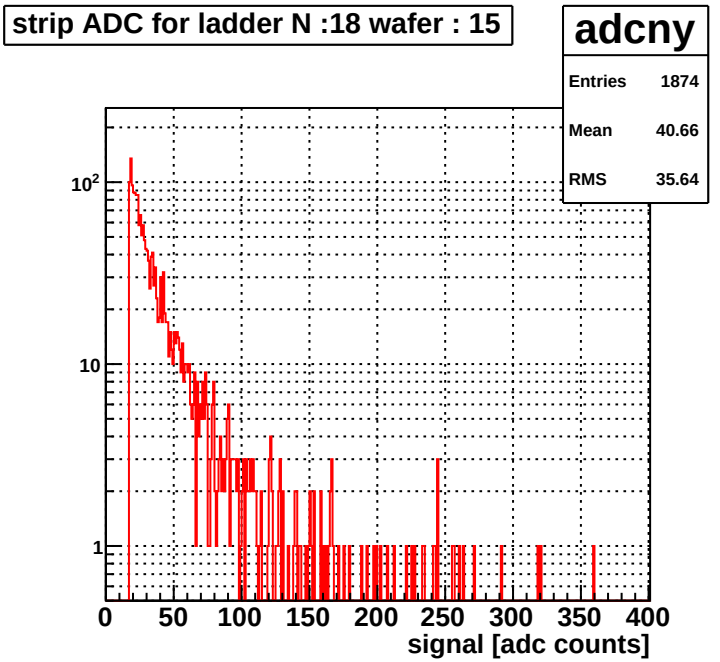

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 21284
Mean 56.83
RMS 47.3
signal [adc counts]

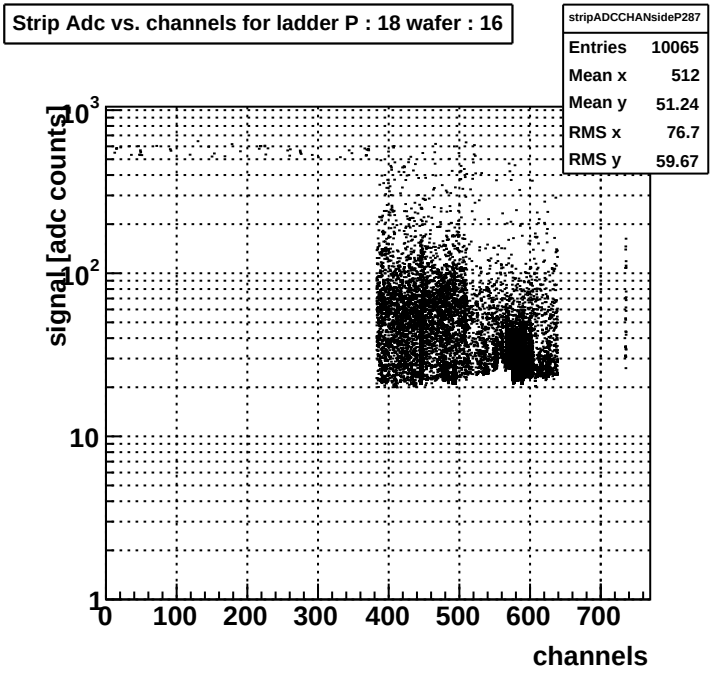

strip ADC for ladder N :18 wafer : 14
adcny
Entries 36966
Mean 54.26
RMS 46.82
signal [adc counts]

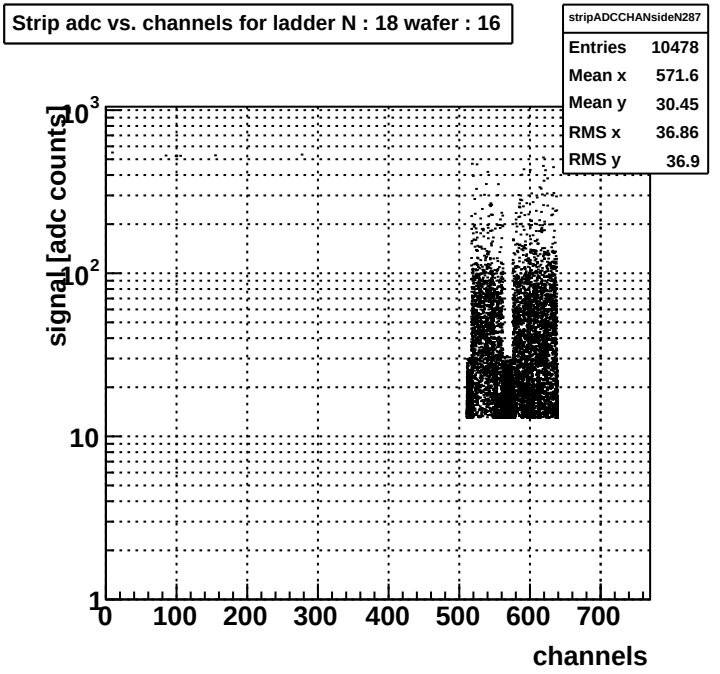

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 43028
Mean x 268.2
Mean y 42.48
RMS x 213.1
RMS y 43.4
signal [adc counts]
channels

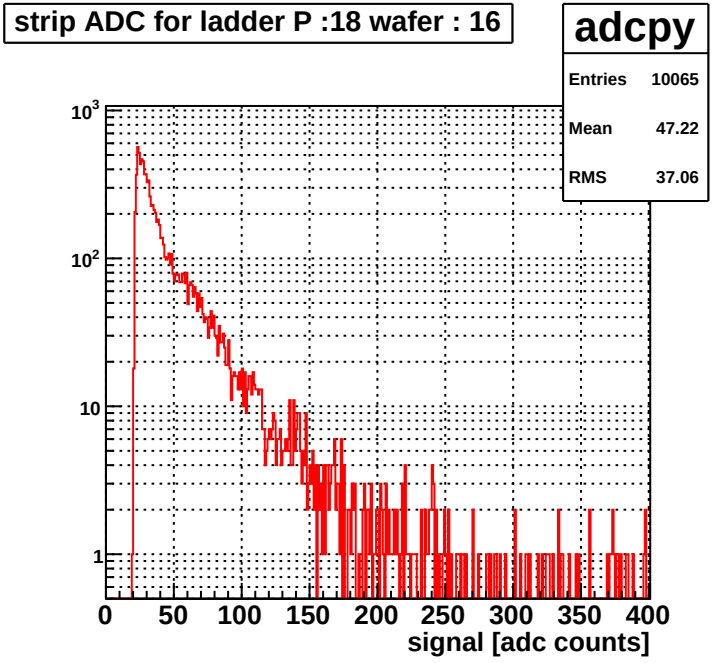

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1874
Mean x 572.1
Mean y 40.43
RMS x 38.71
RMS y 37.56
signal [adc counts]
channels

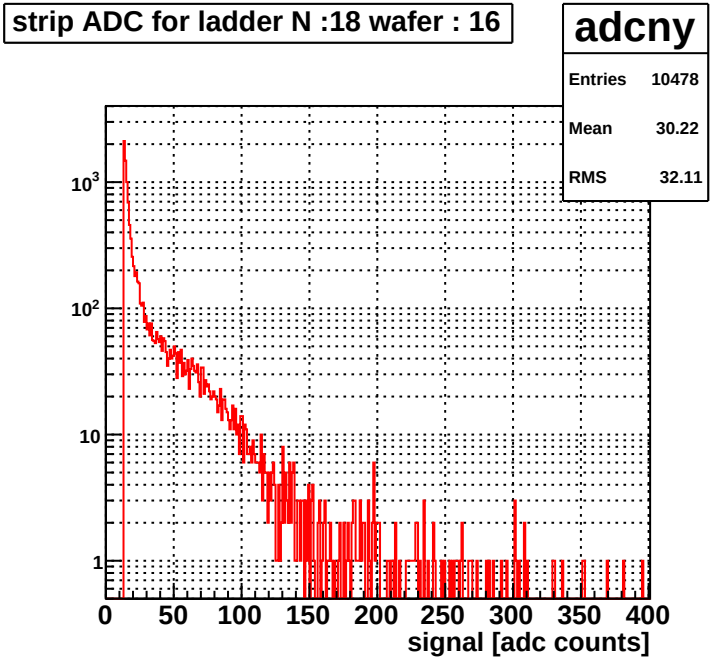

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 43028
Mean 41.76
RMS 36.32
signal [adc counts]

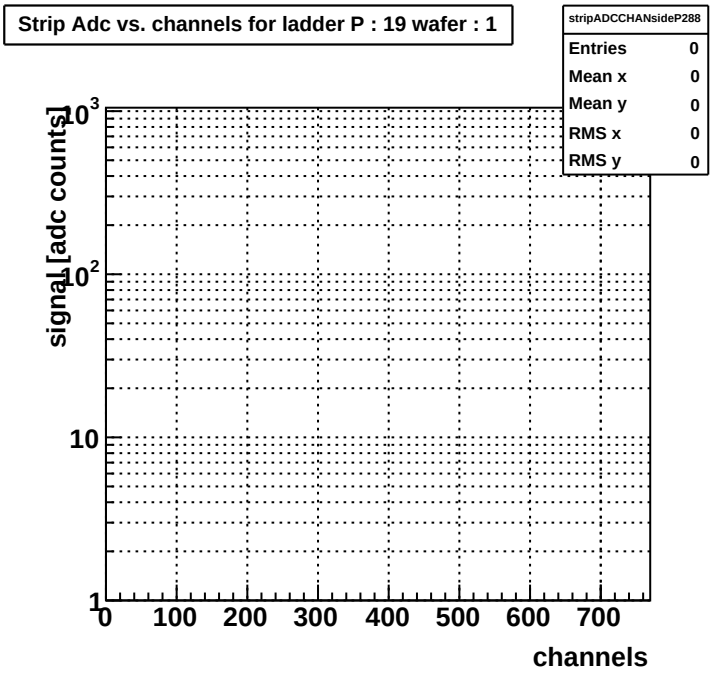

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1874
Mean 40.66
RMS 35.64
signal [adc counts]

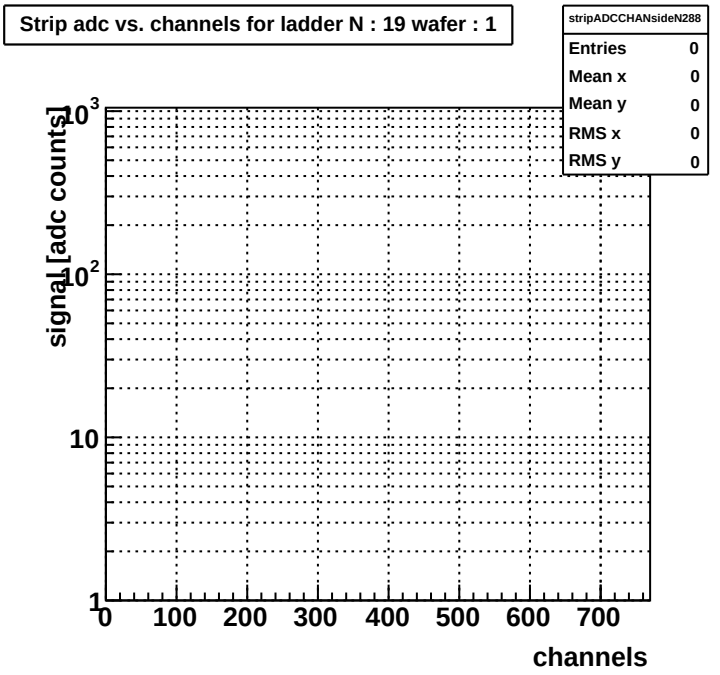

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 10065
Mean x 512
Mean y 51.24
RMS x 76.7
RMS y 59.67
signal [adc counts]
channels

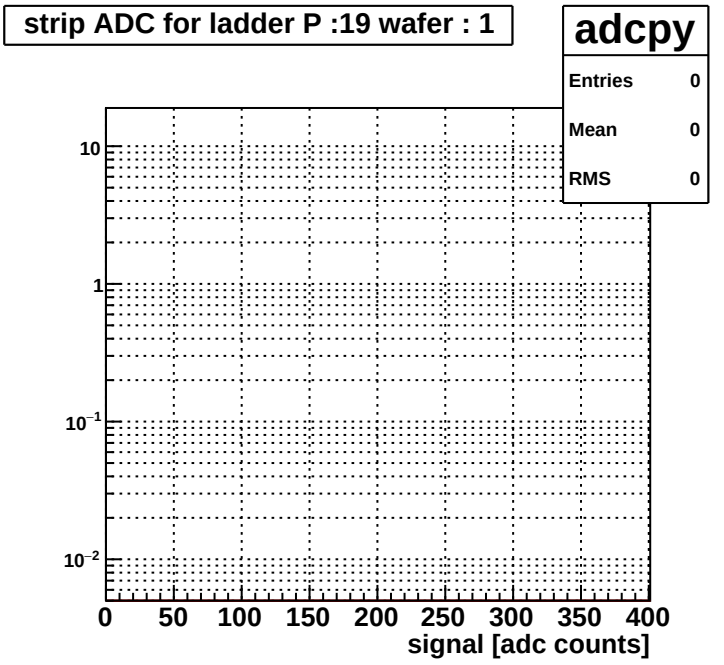

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 10478
Mean x 571.6
Mean y 30.45
RMS x 36.86
RMS y 36.9
signal [adc counts]
channels

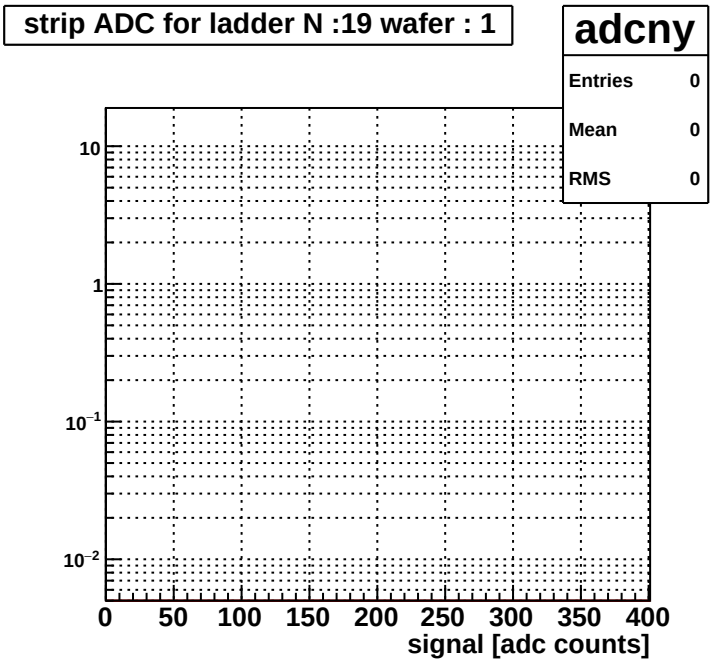

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 10065
Mean 47.22
RMS 37.06
signal [adc counts]

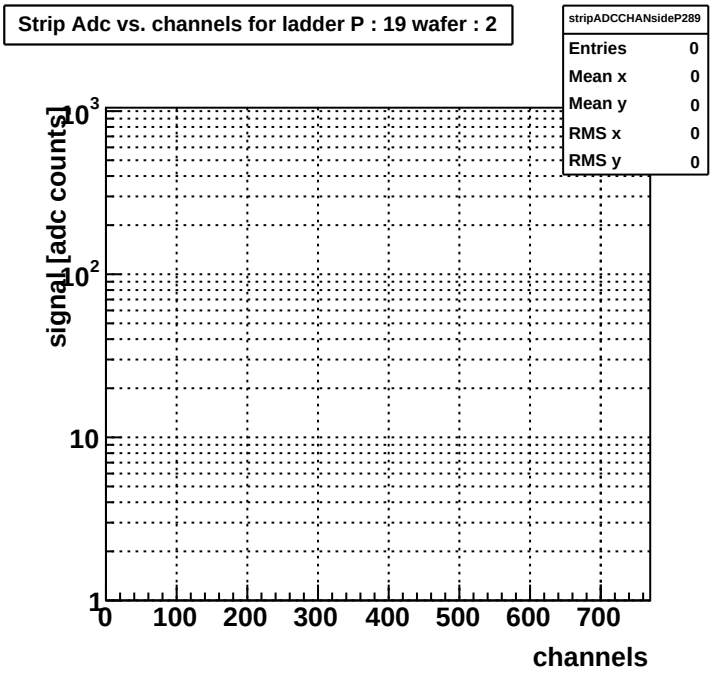

strip ADC for ladder N :18 wafer : 16
adcny
Entries 10478
Mean 30.22
RMS 32.11
signal [adc counts]

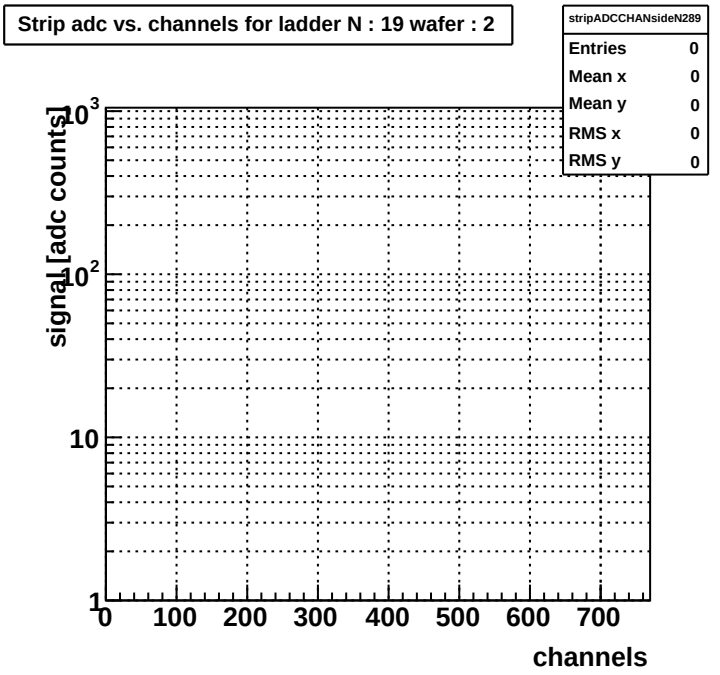

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

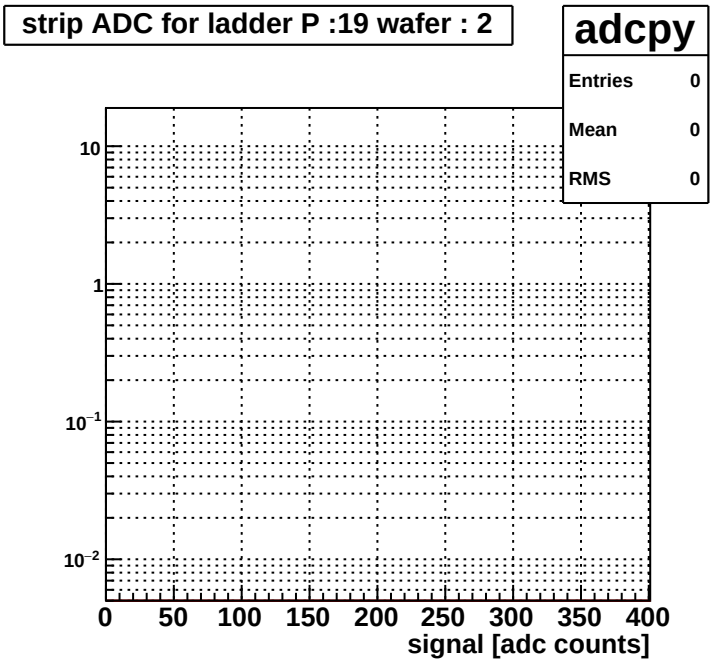

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

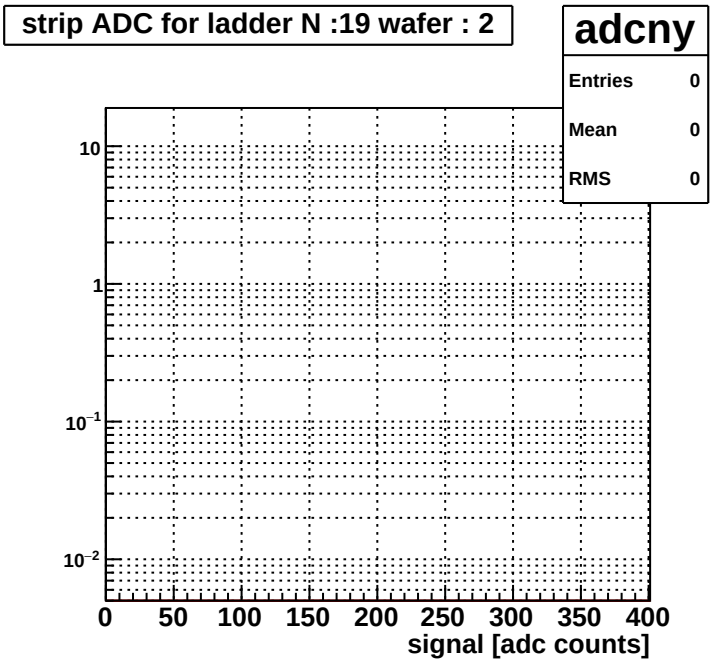

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

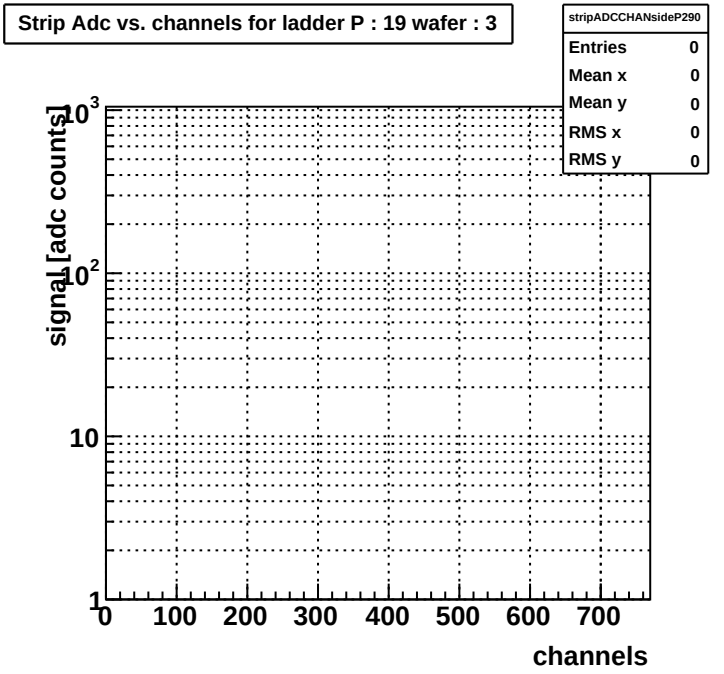

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

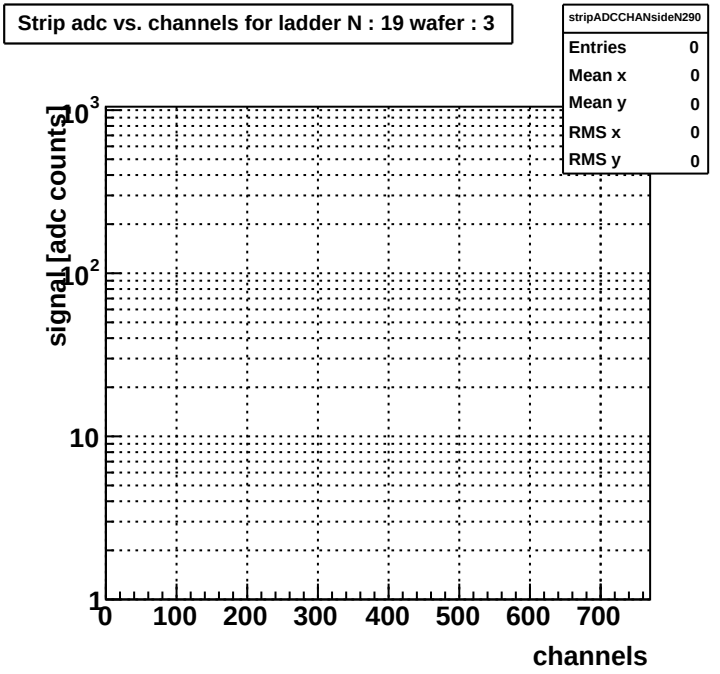

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

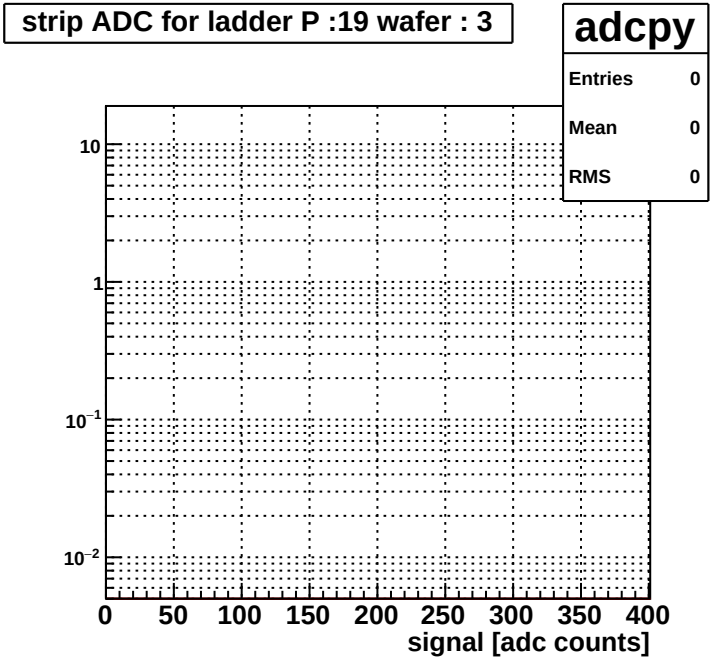

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

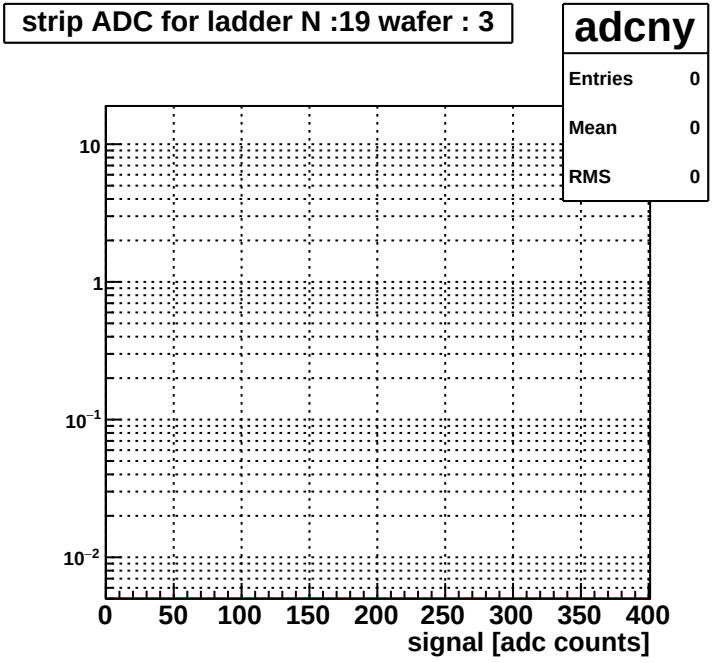

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

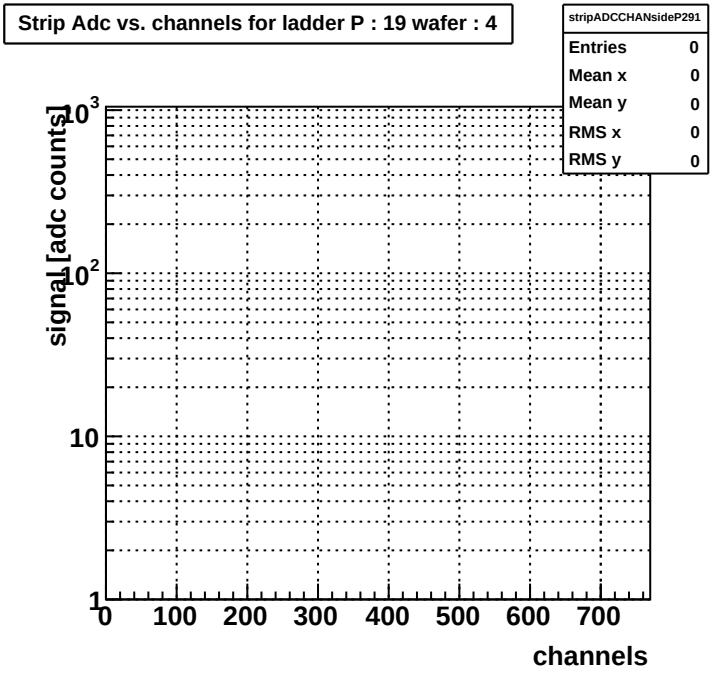

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

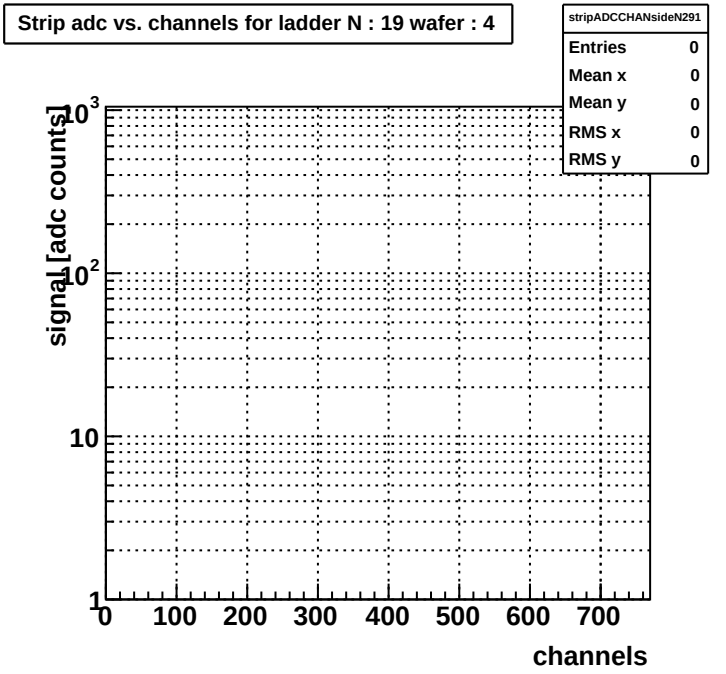

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

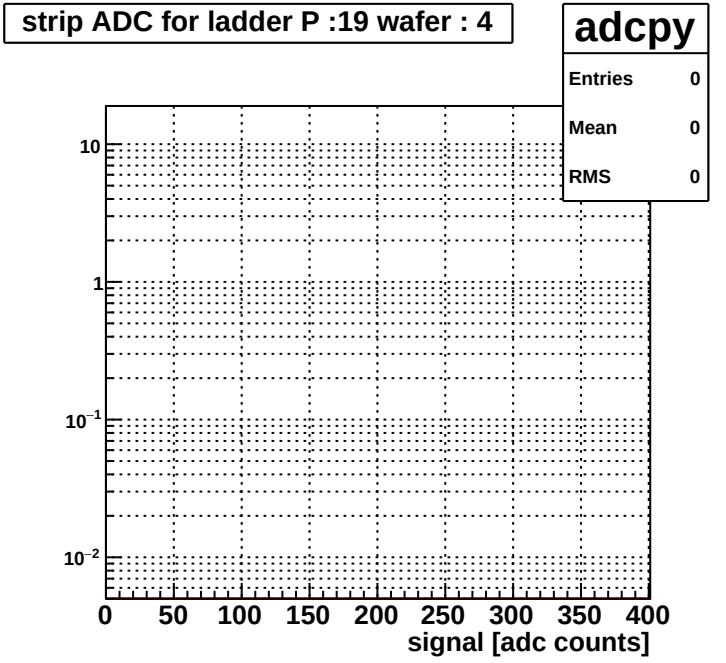

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

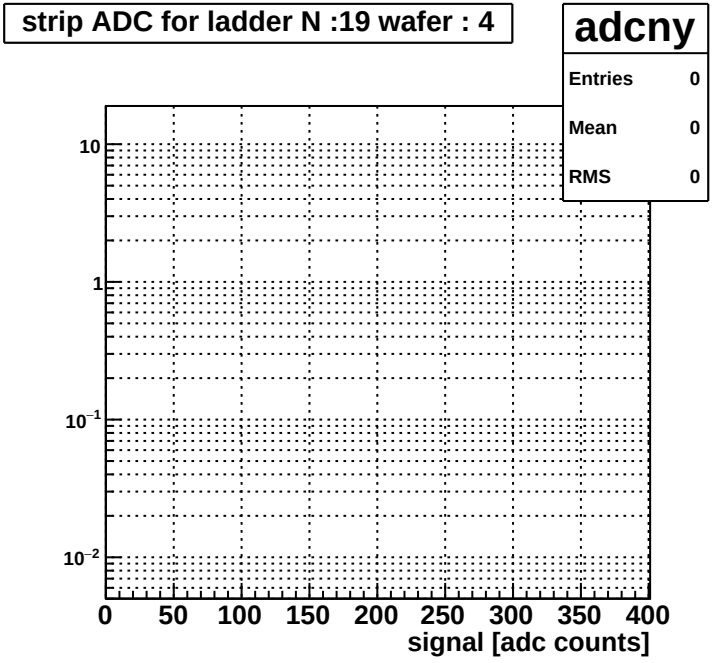

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

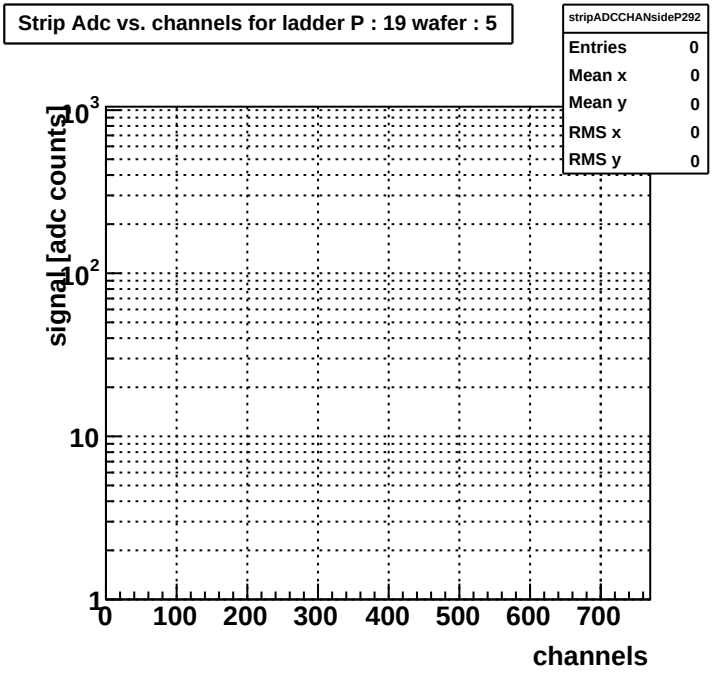

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

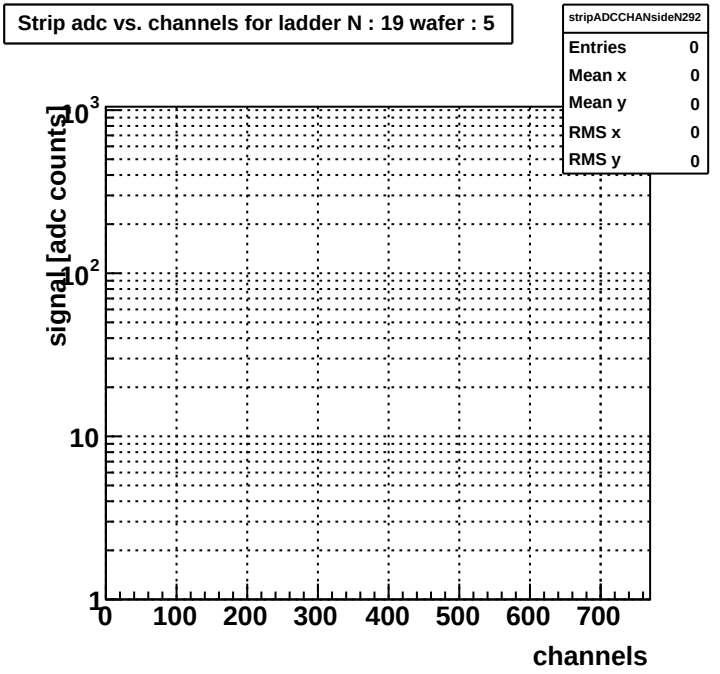

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

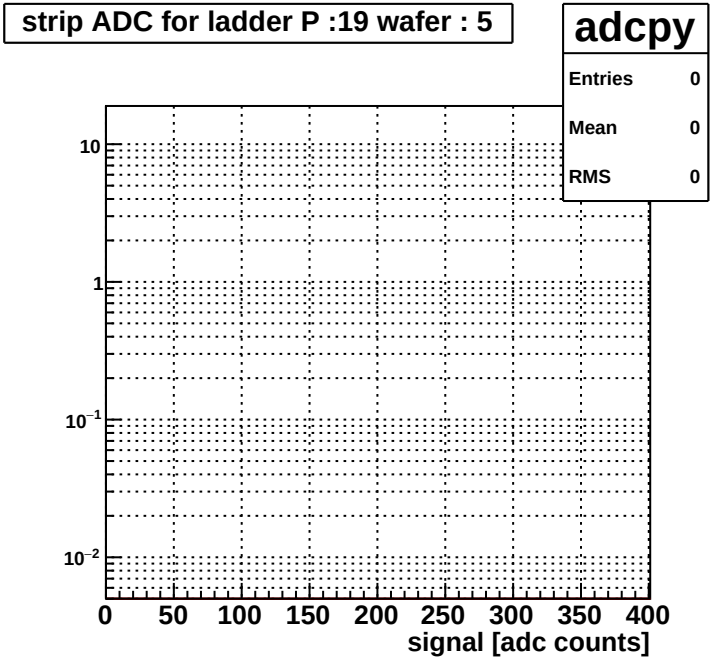

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

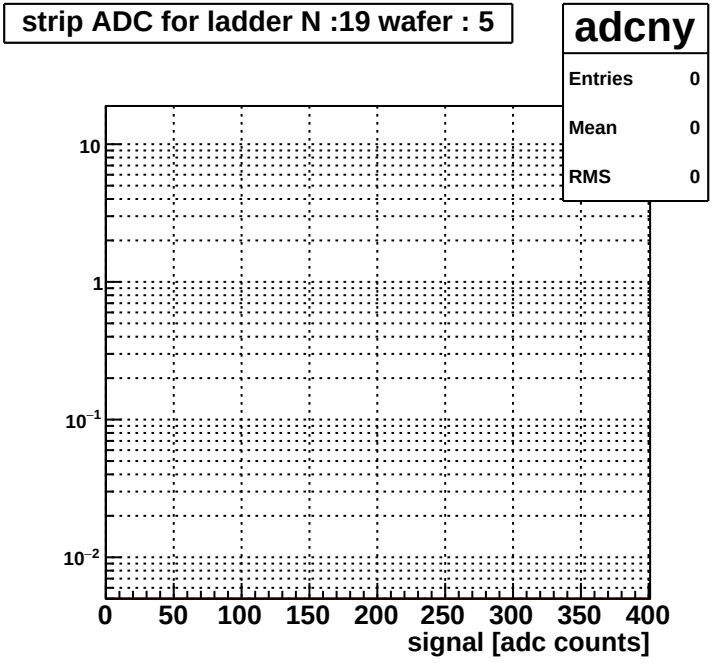

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

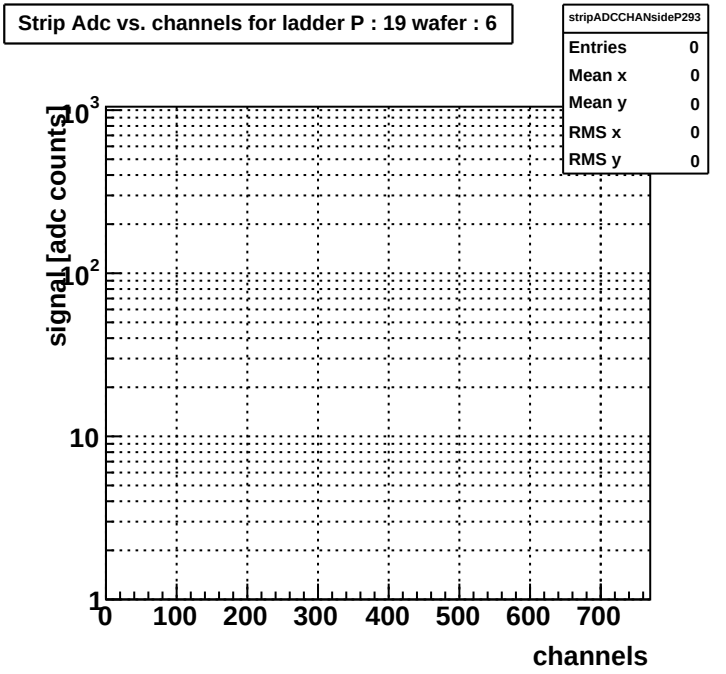

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

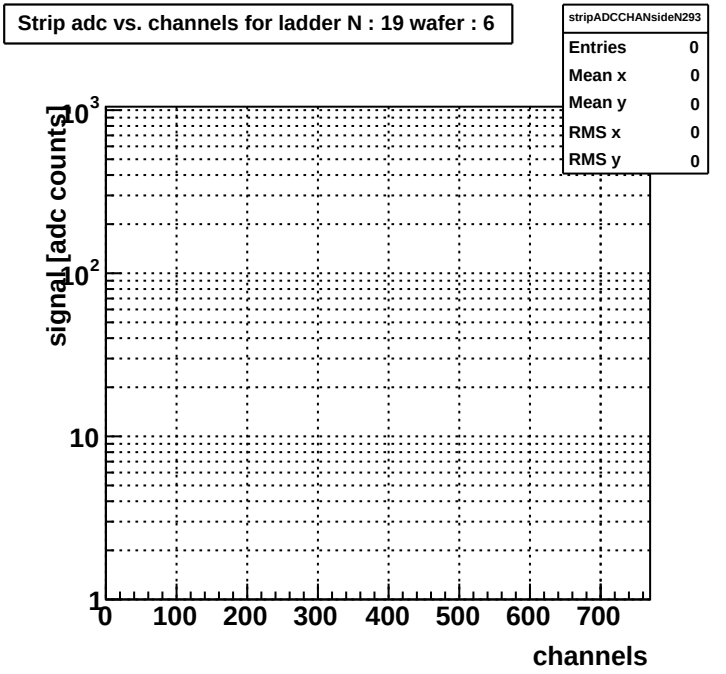

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

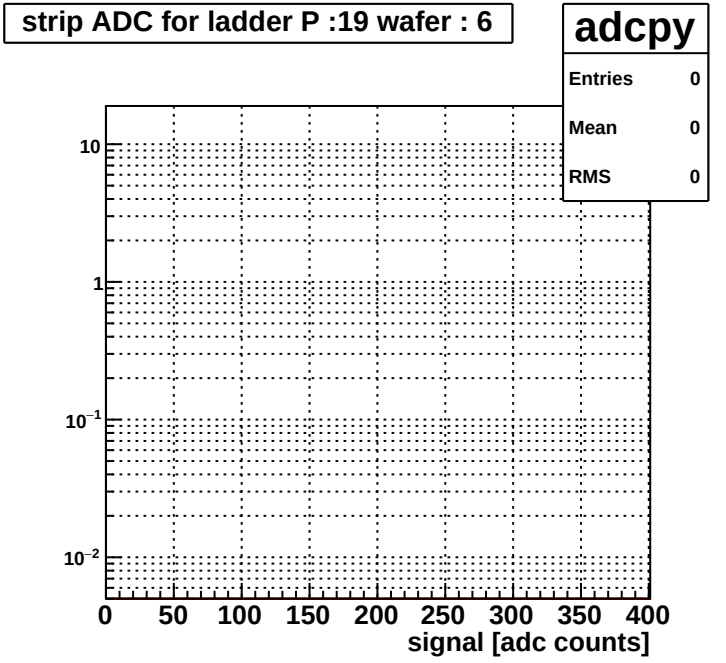

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

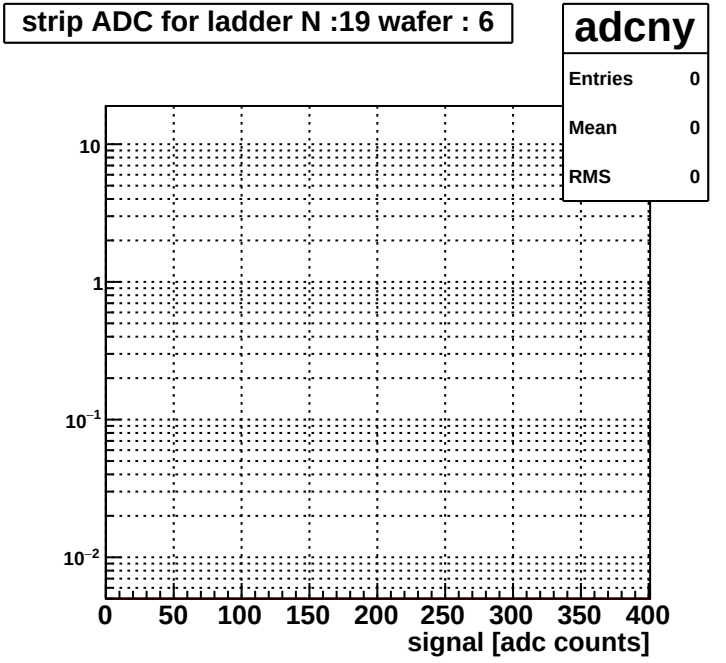

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

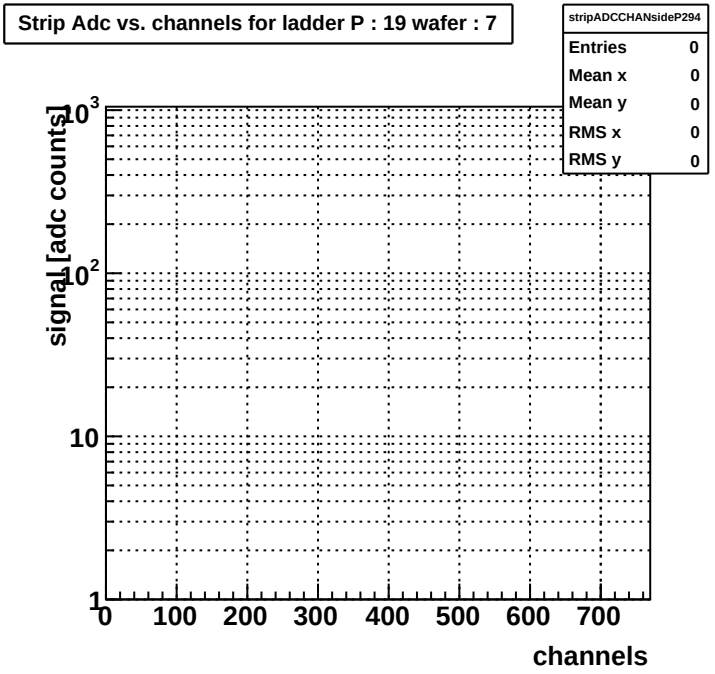

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

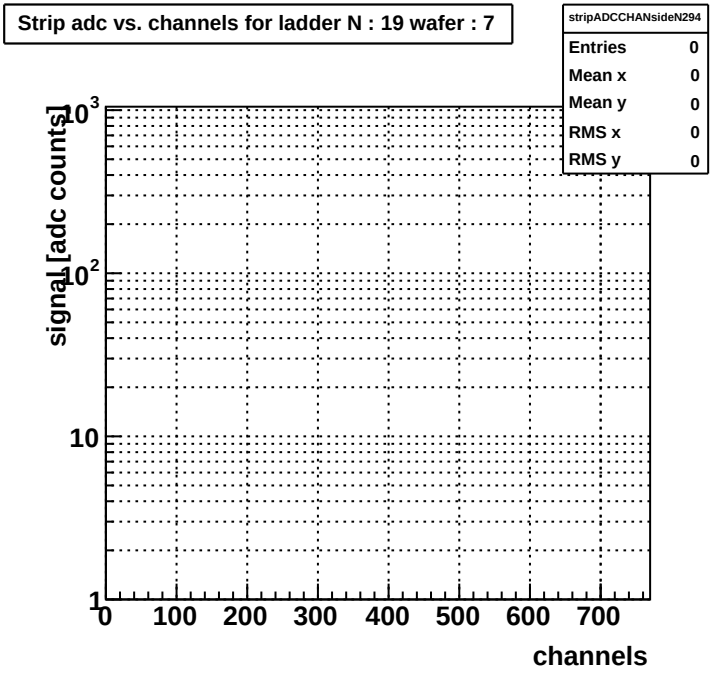

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

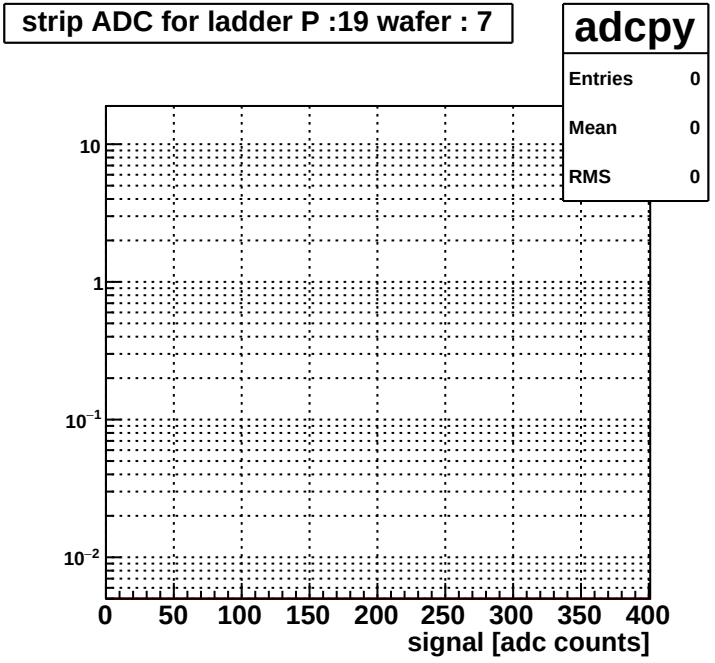

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

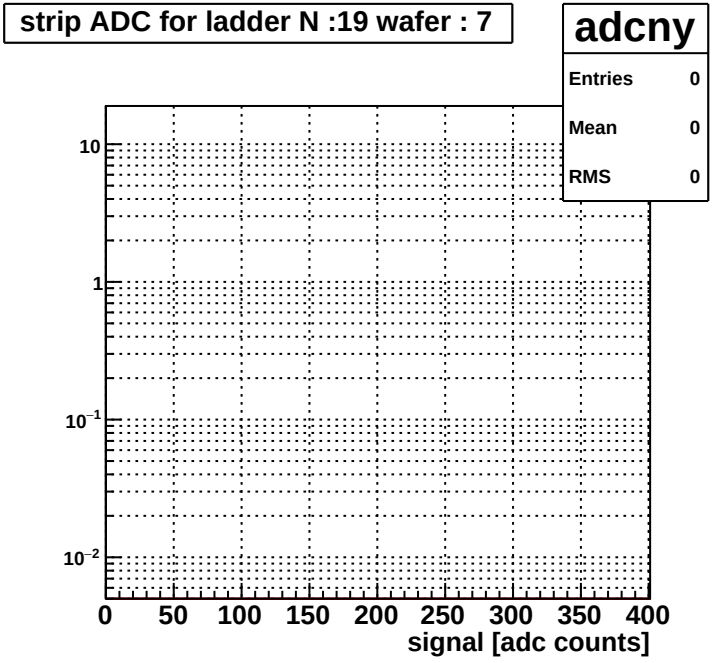

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

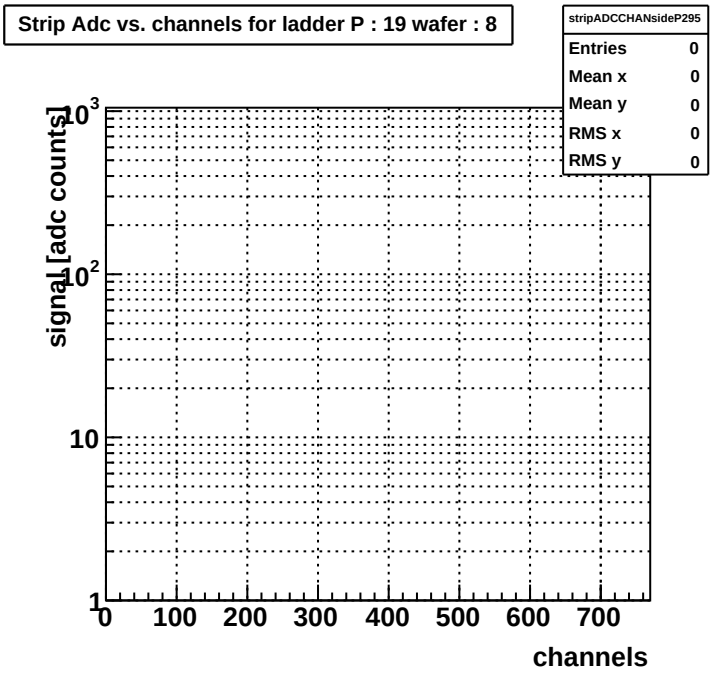

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

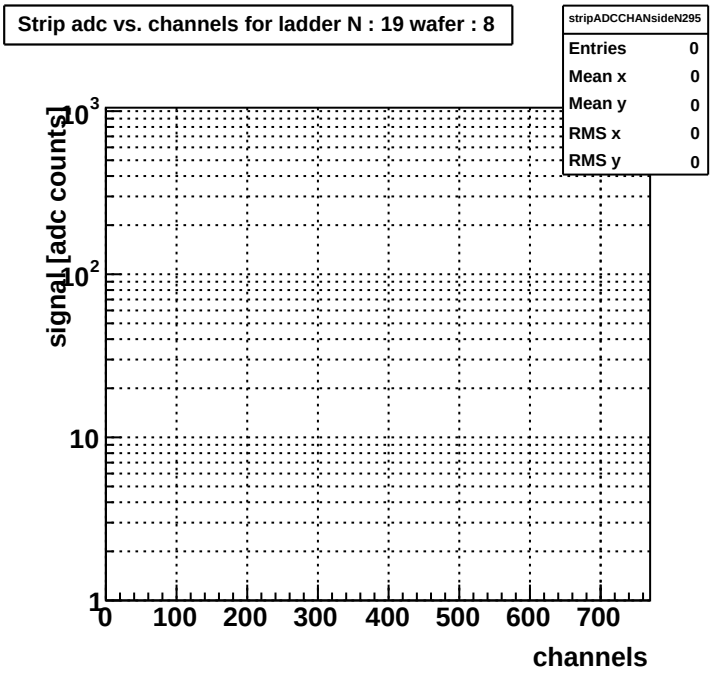

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

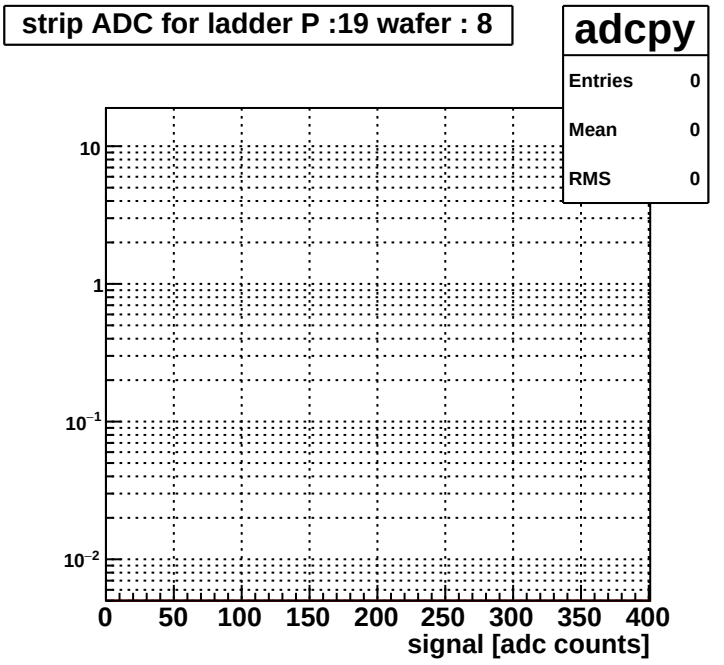

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

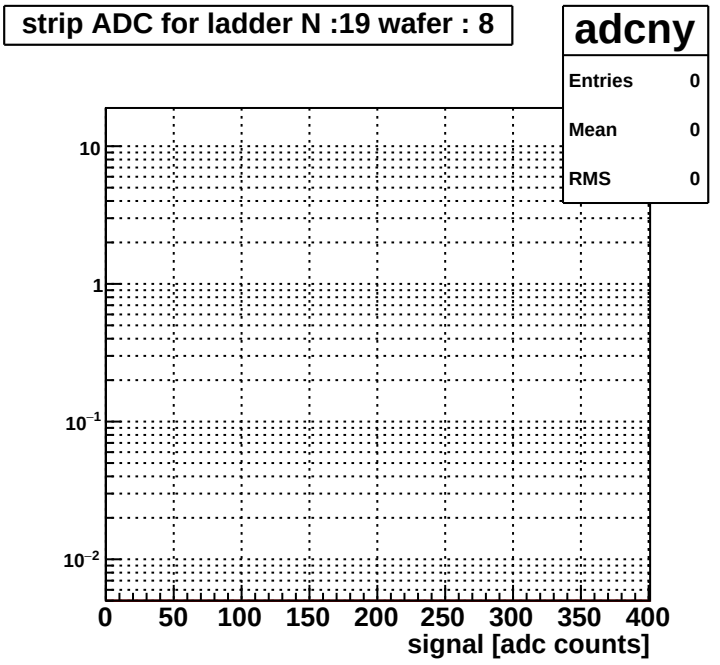

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

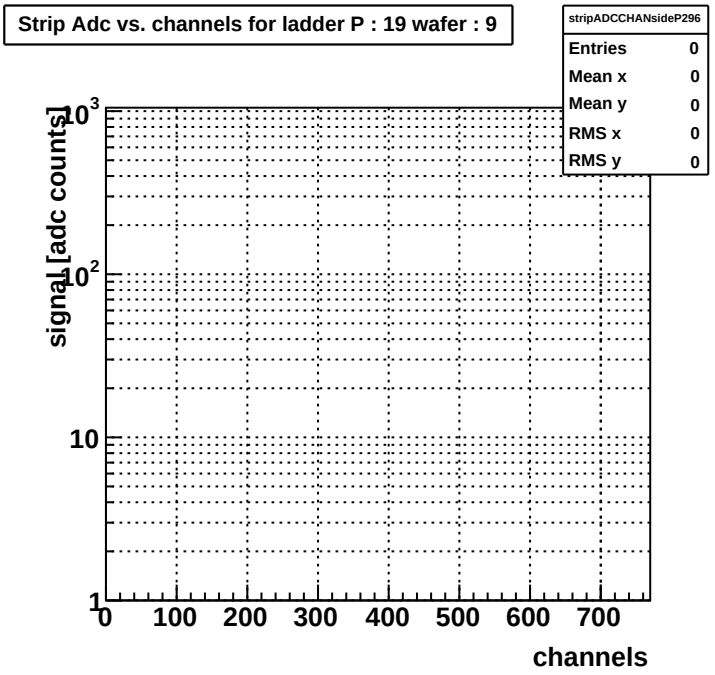

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

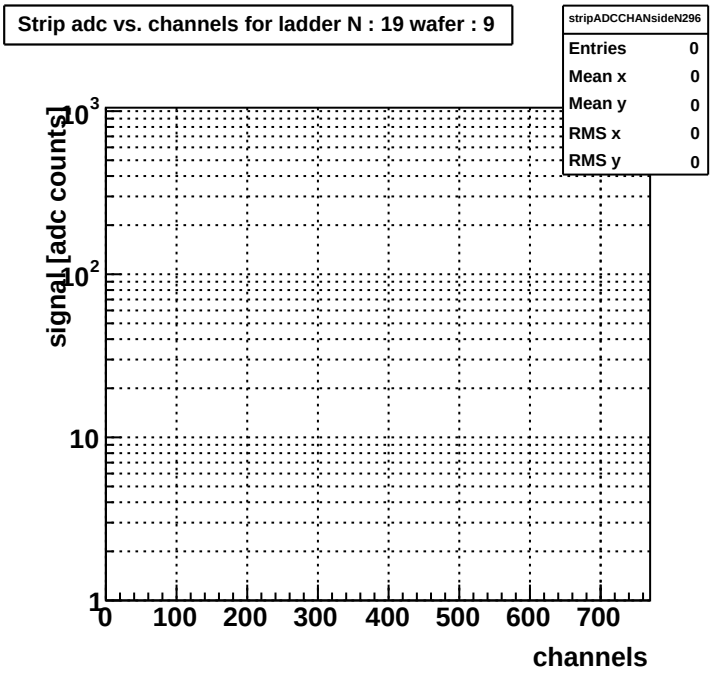

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

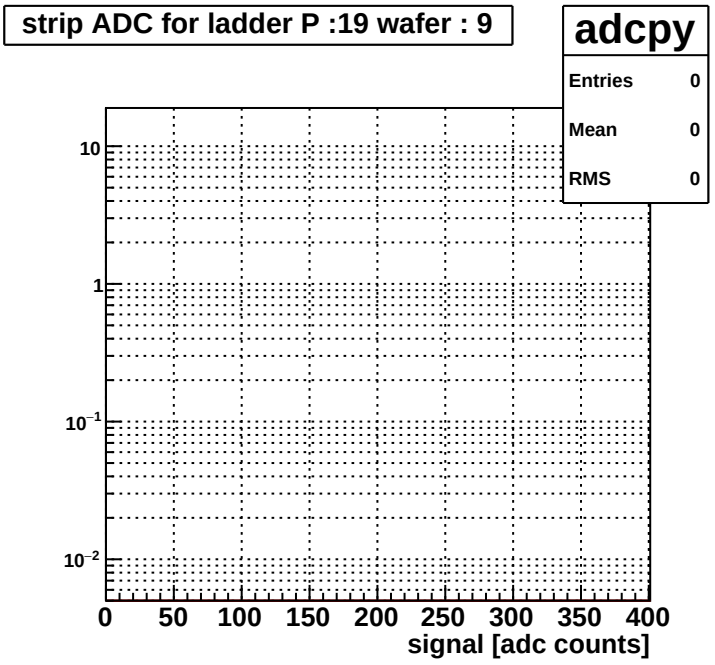

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

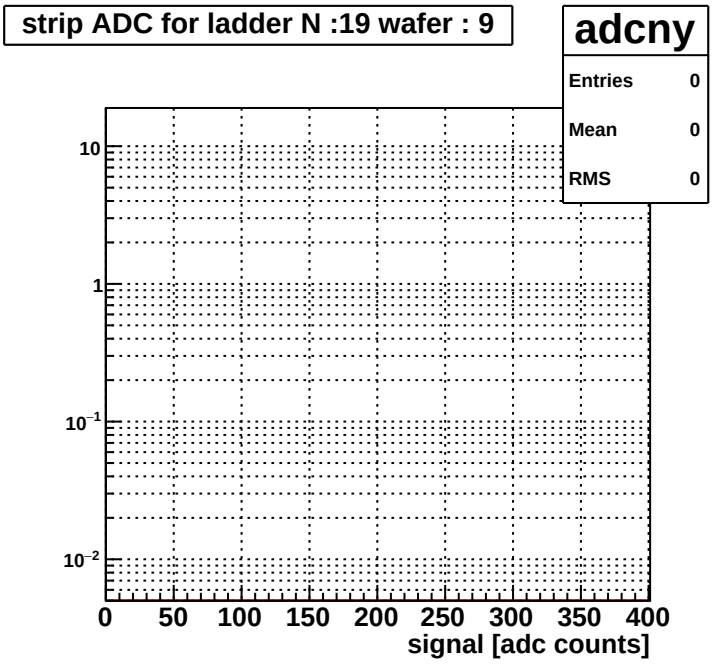

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

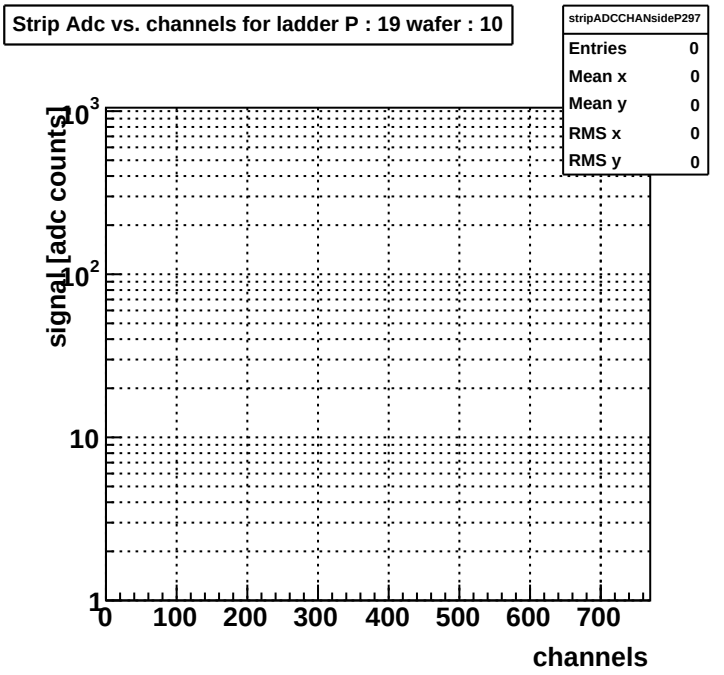

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

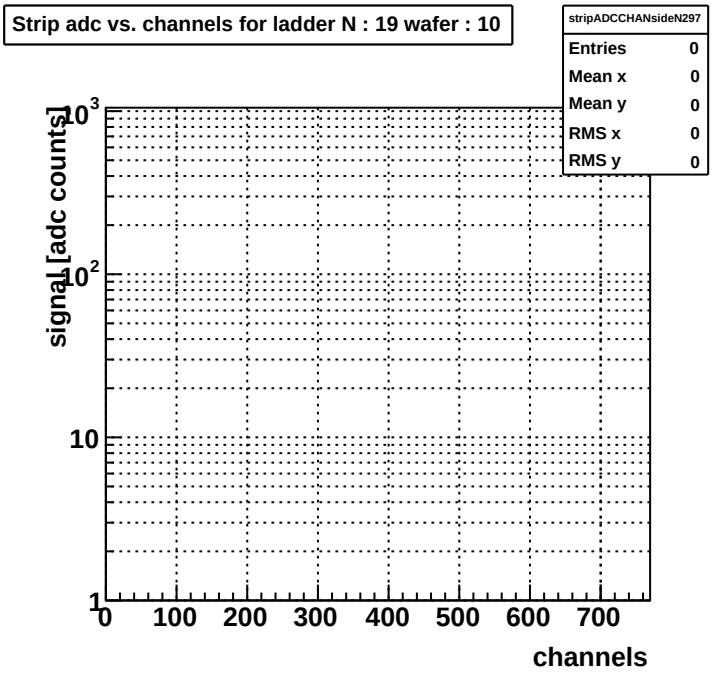

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

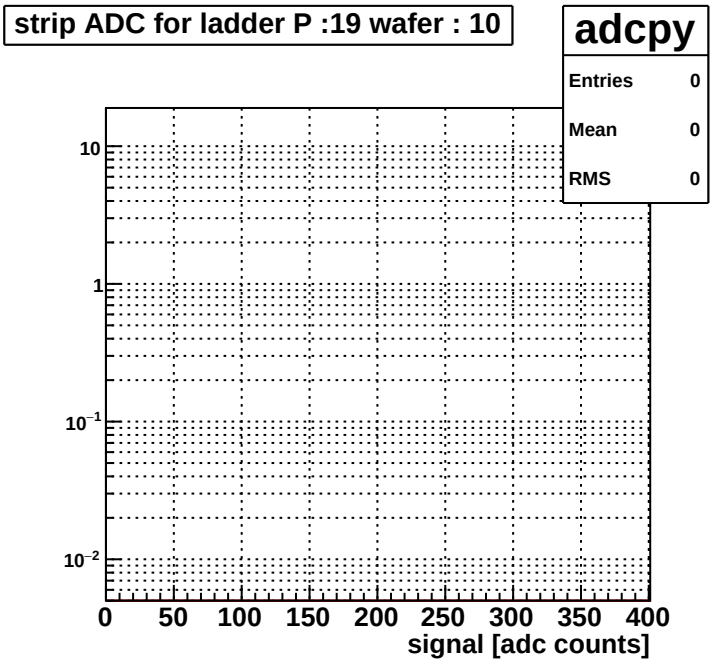

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

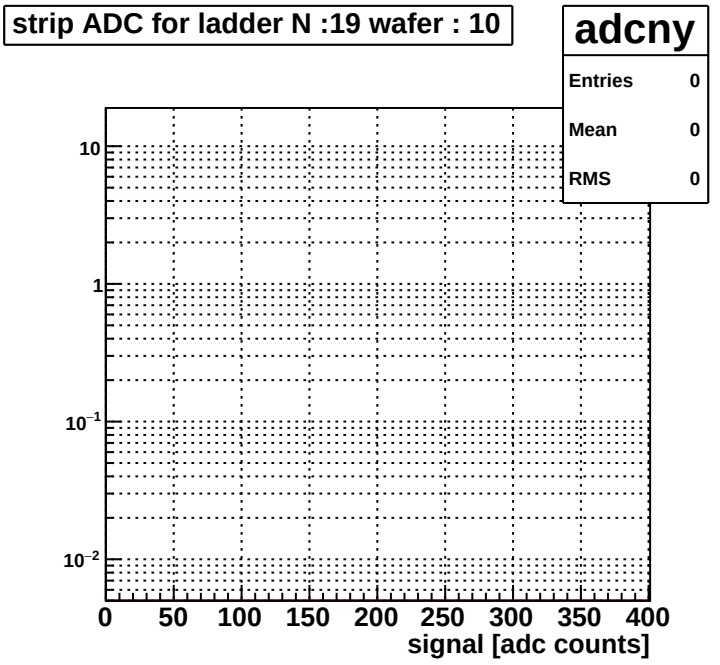

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

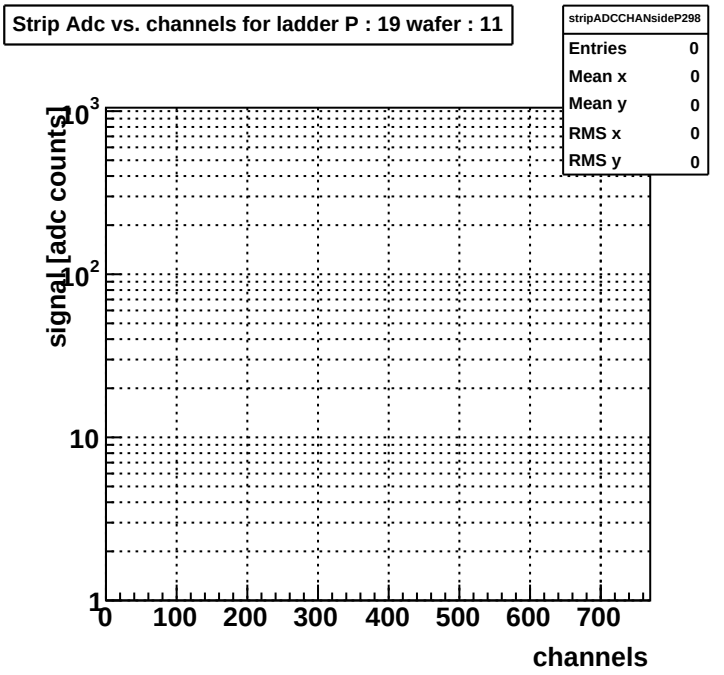

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

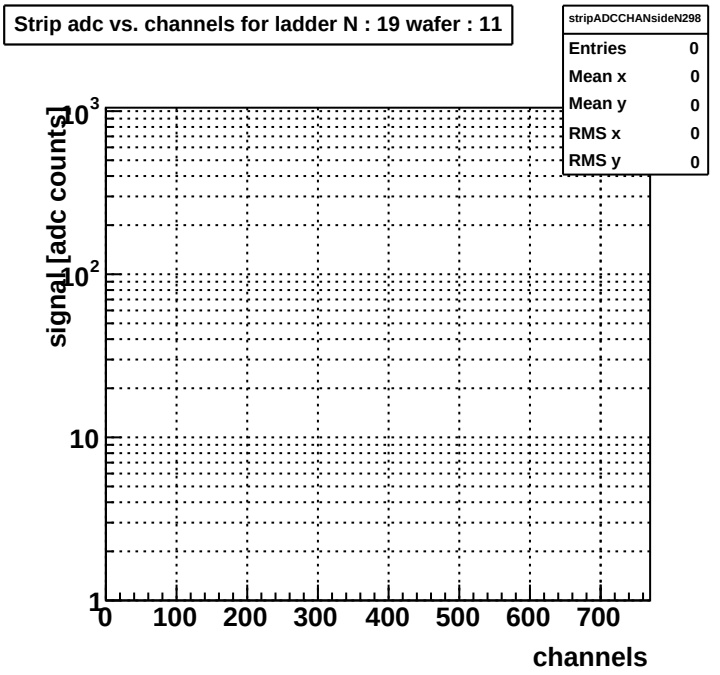

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

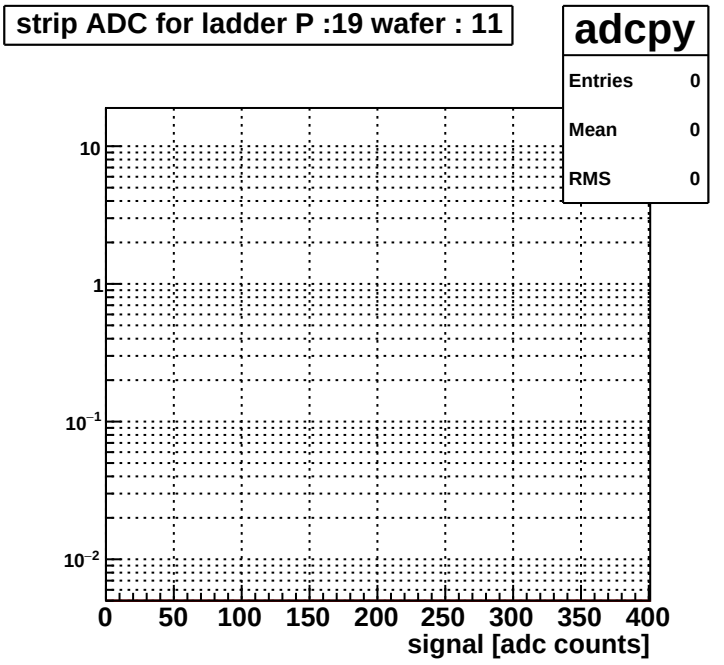

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

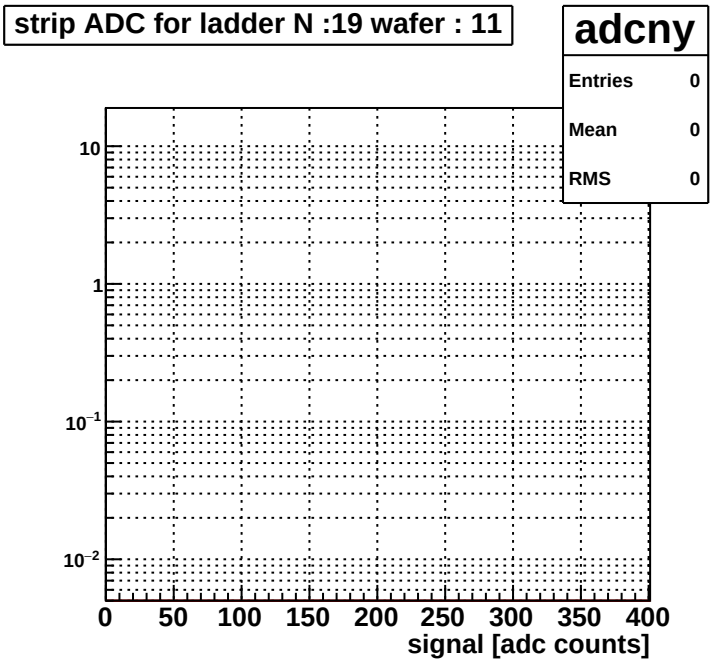

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

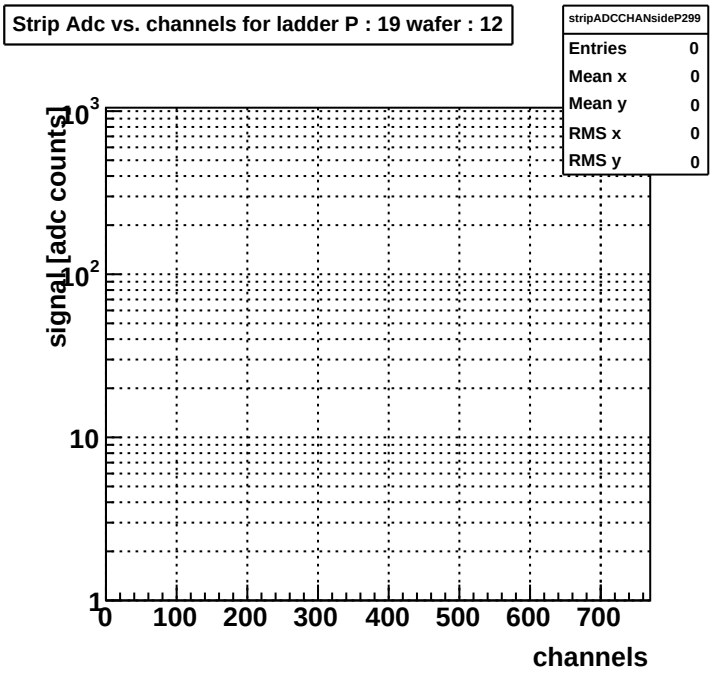

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

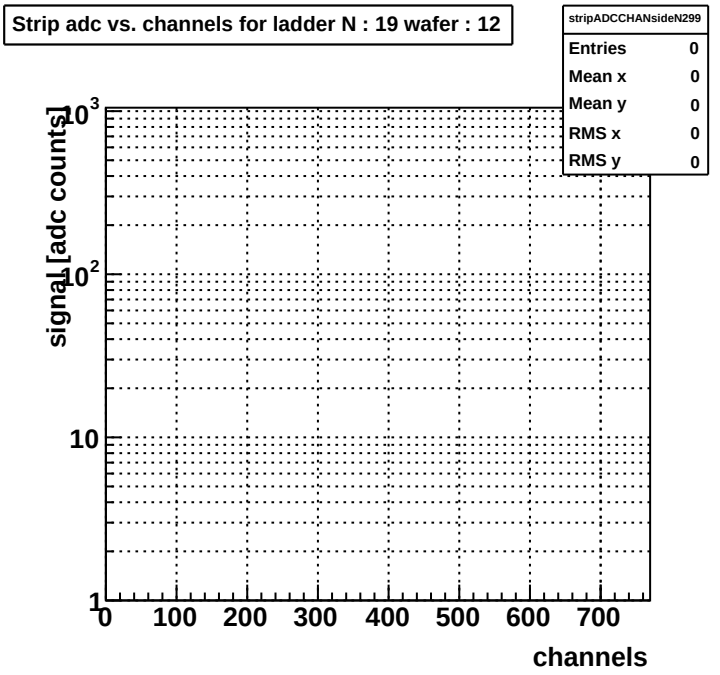

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

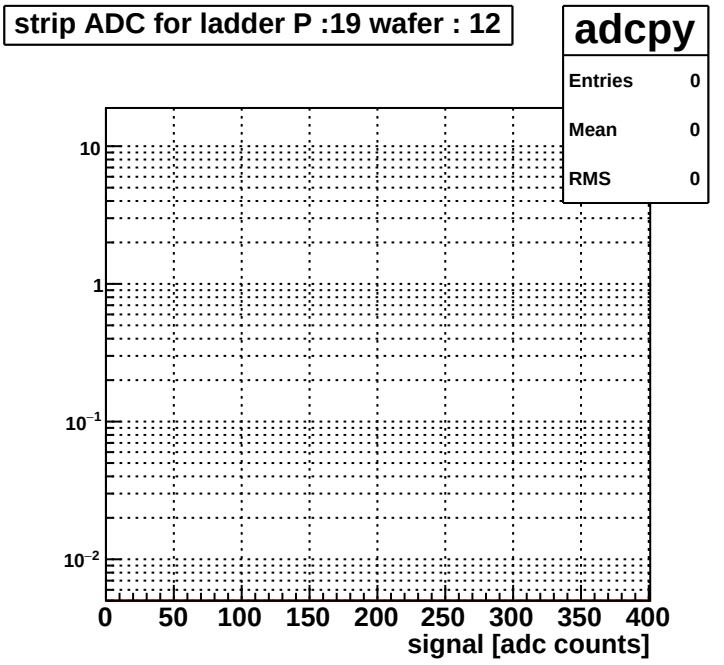

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

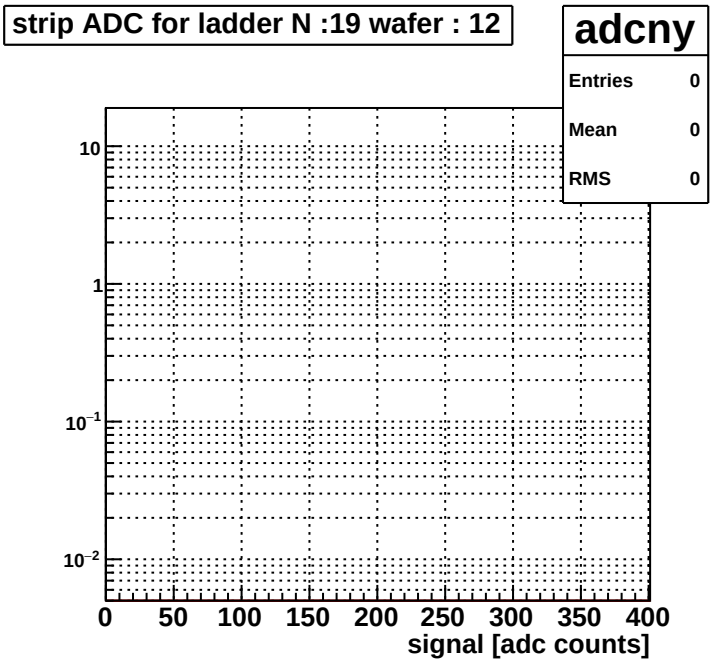

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

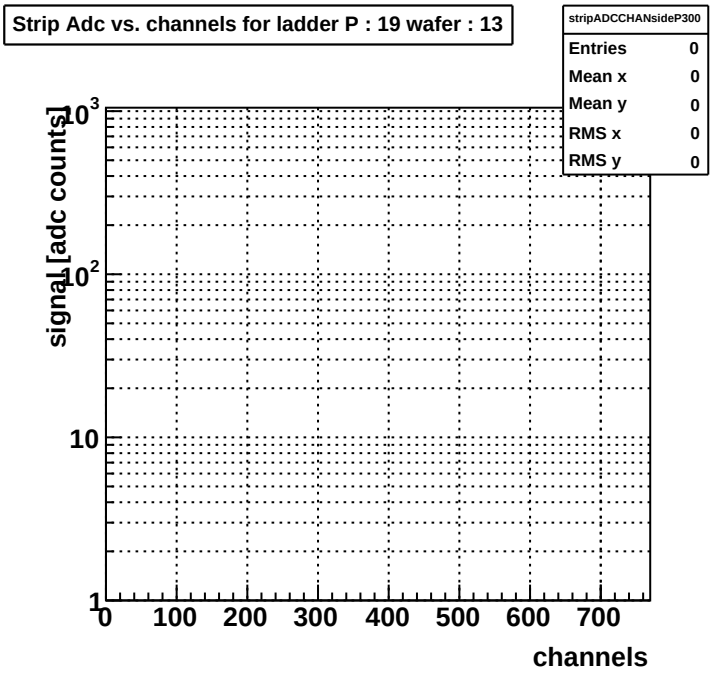

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

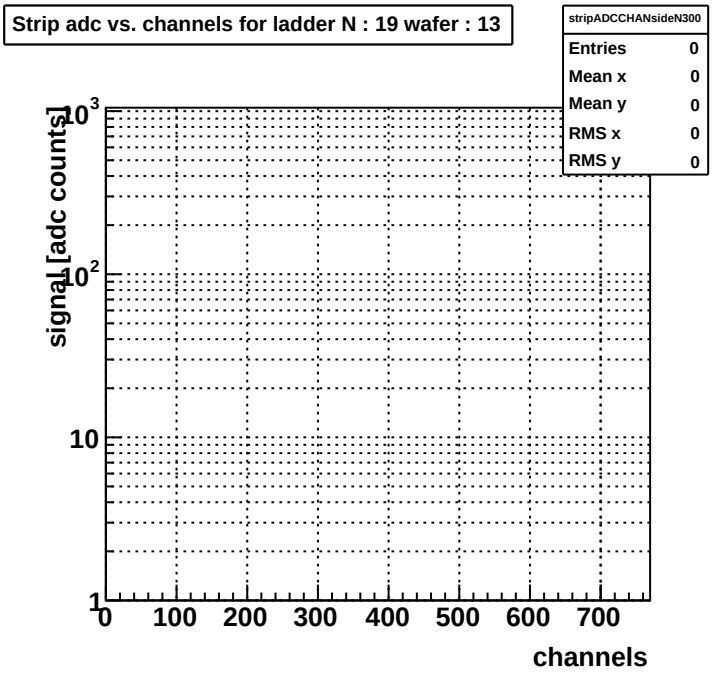

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

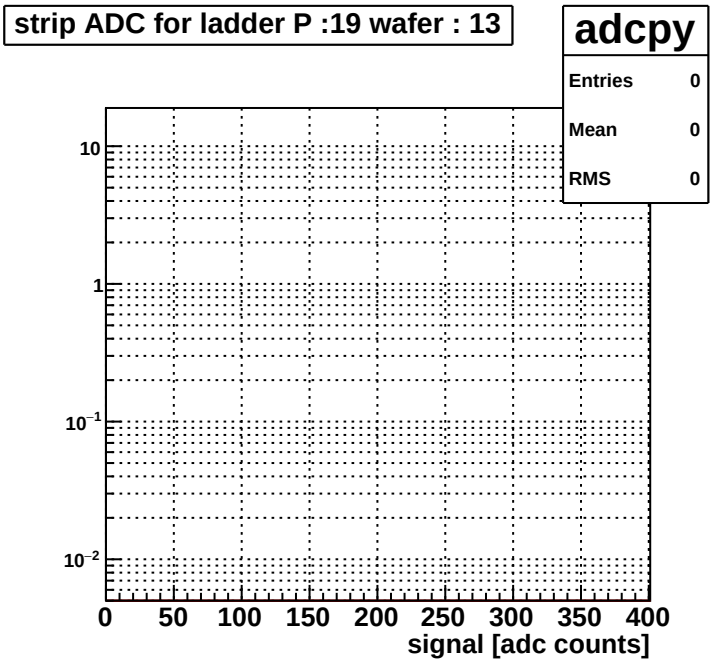

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

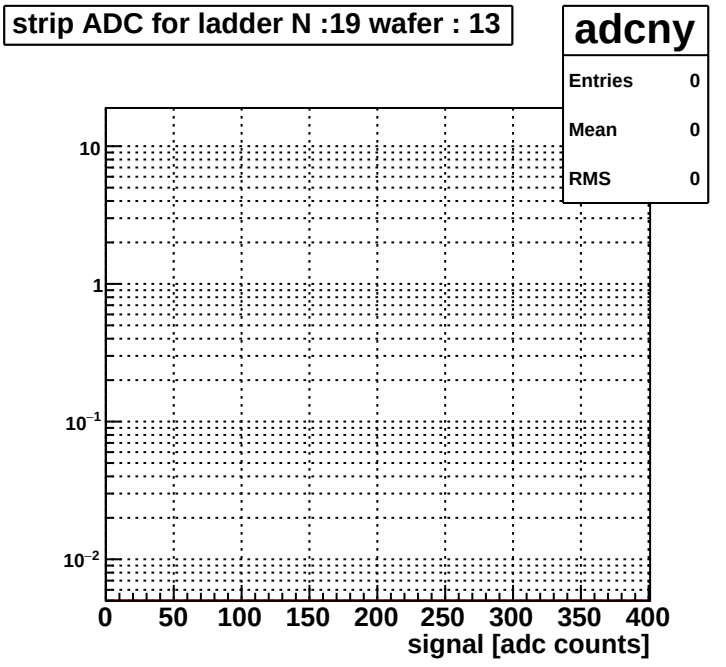

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

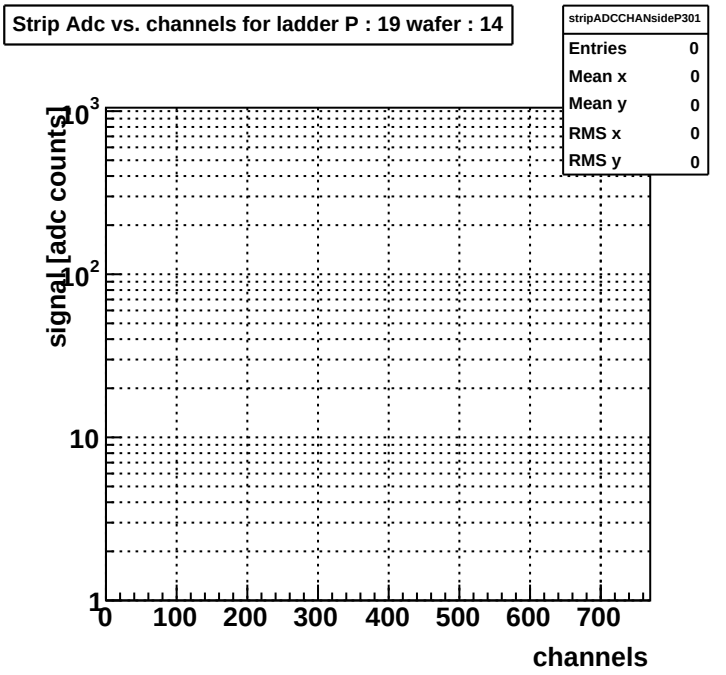

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

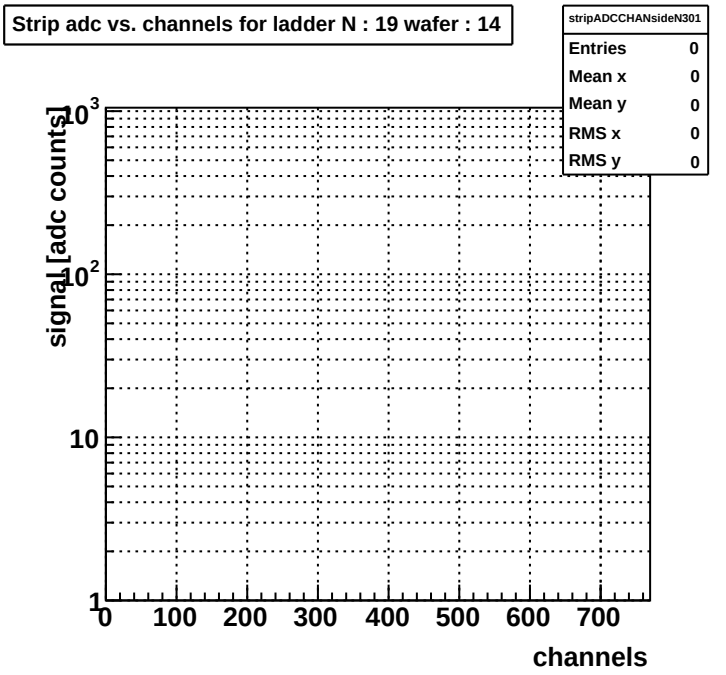

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

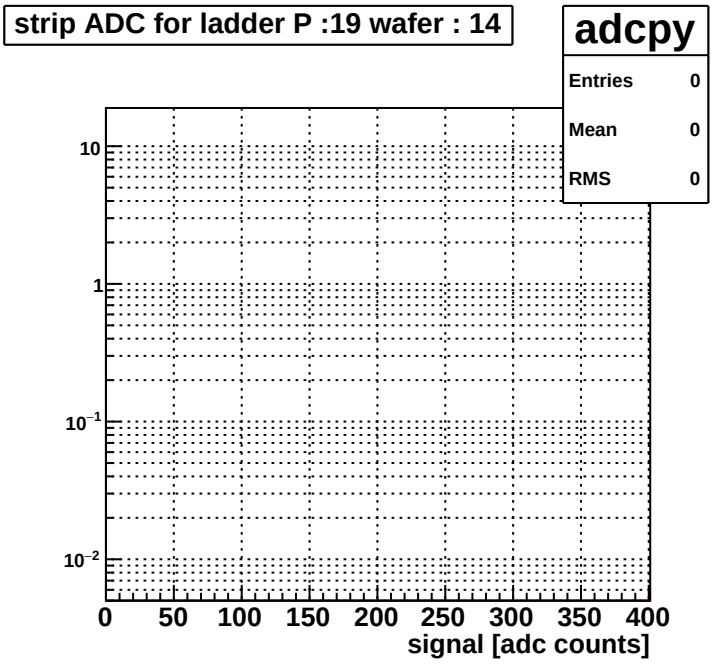

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

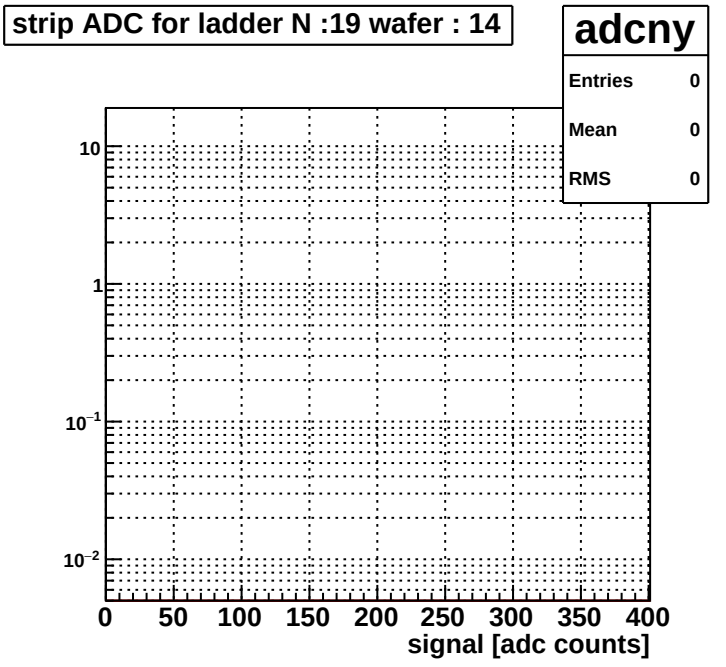

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

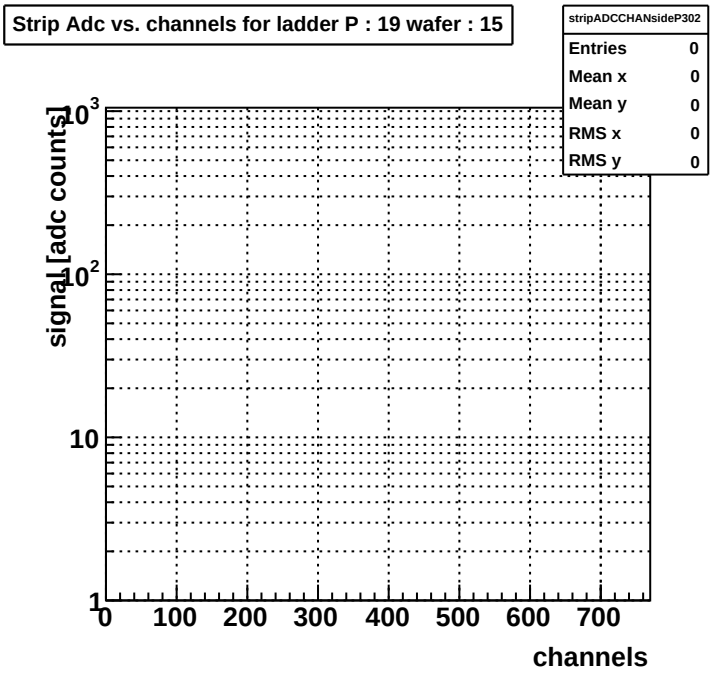

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

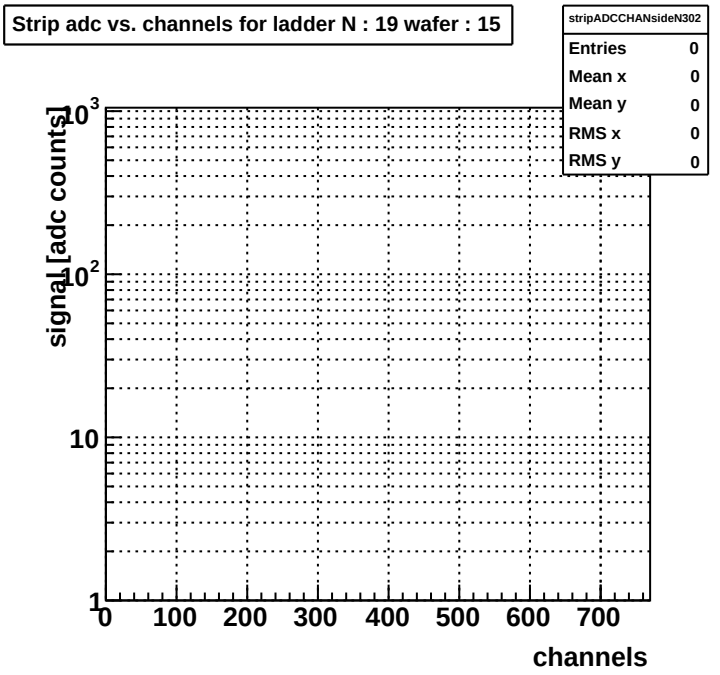

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

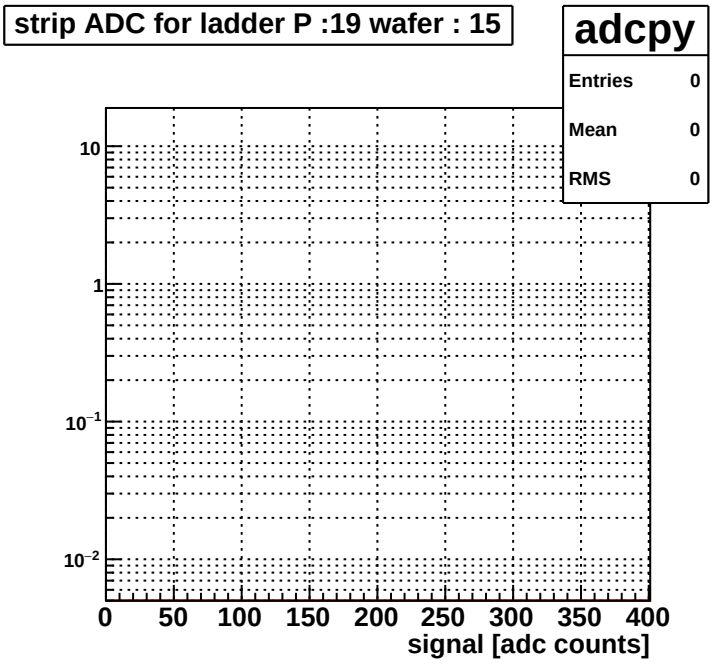

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

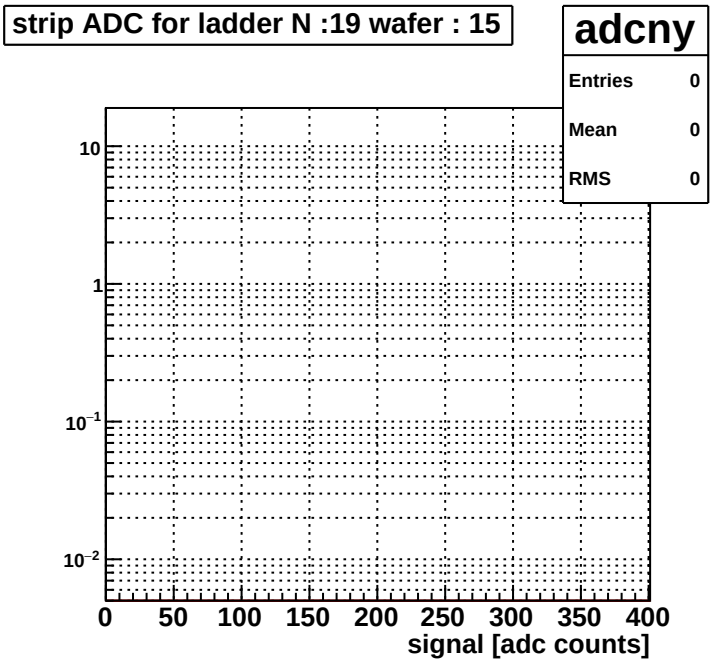

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

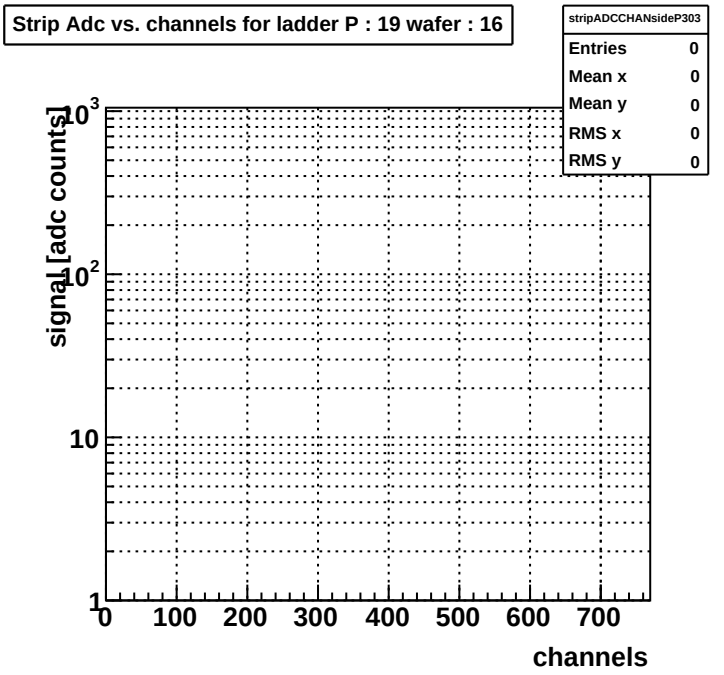

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

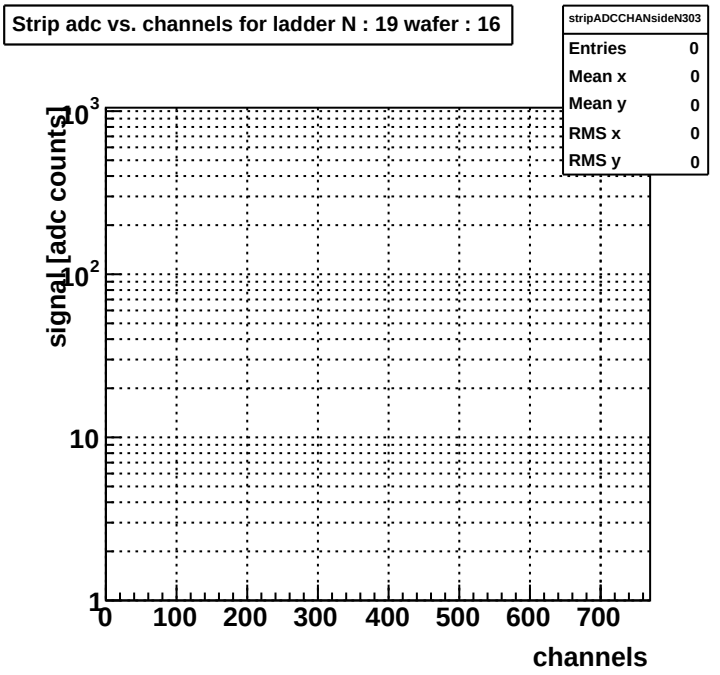

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

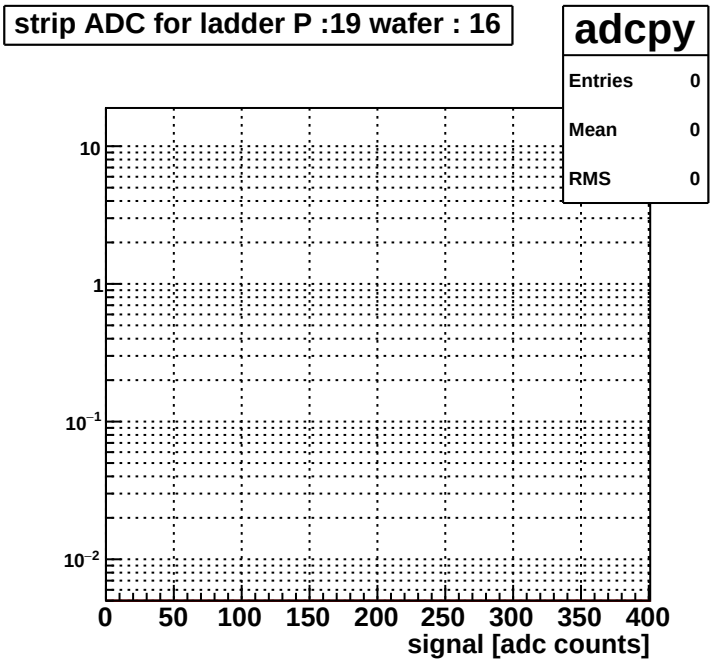

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

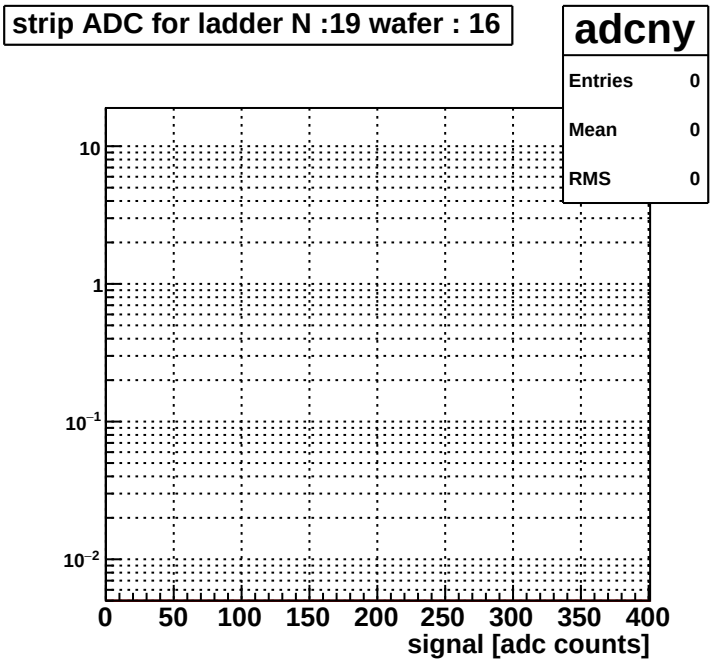

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

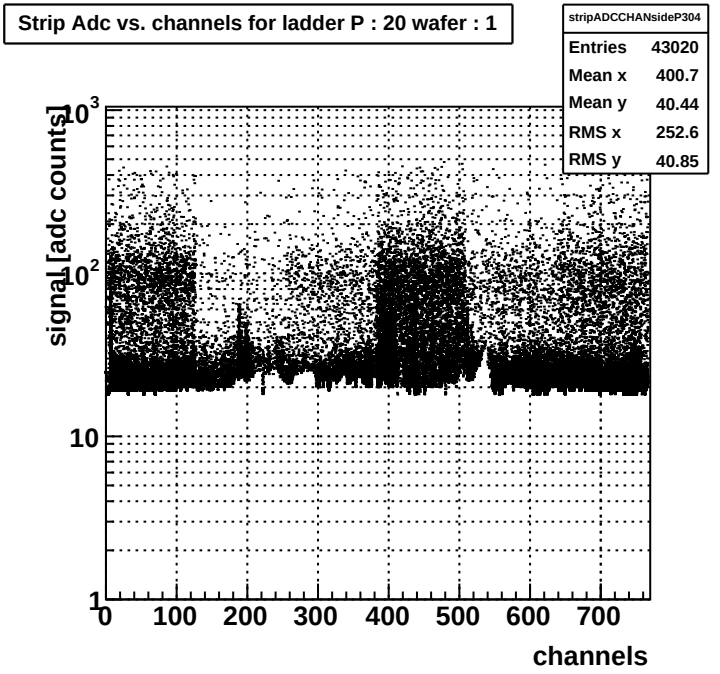

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

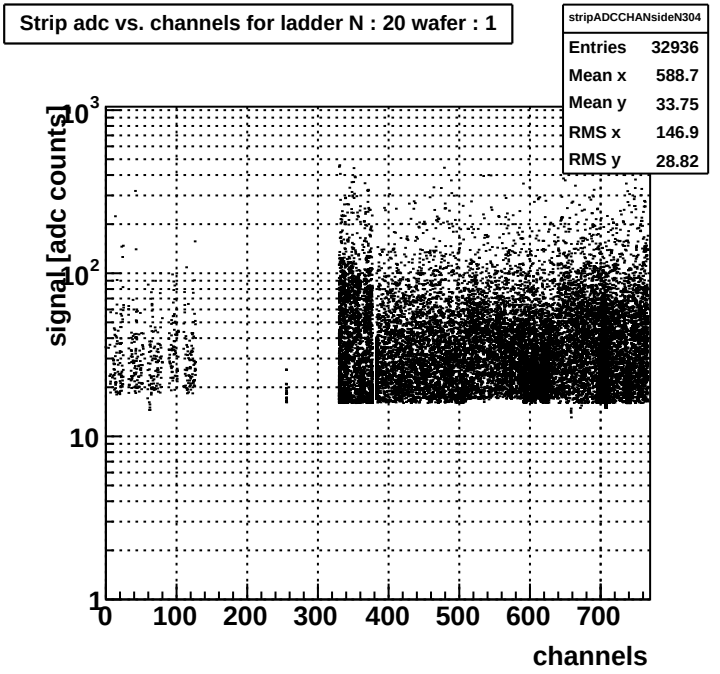

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

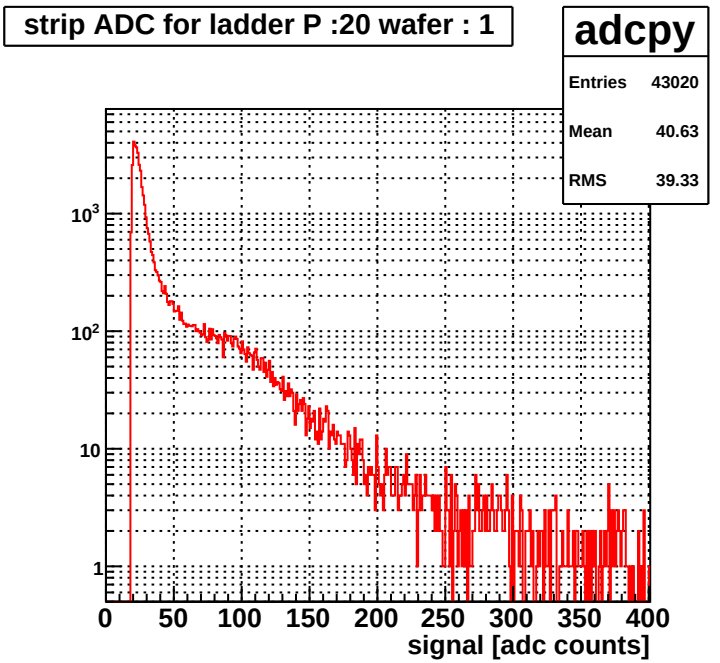

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

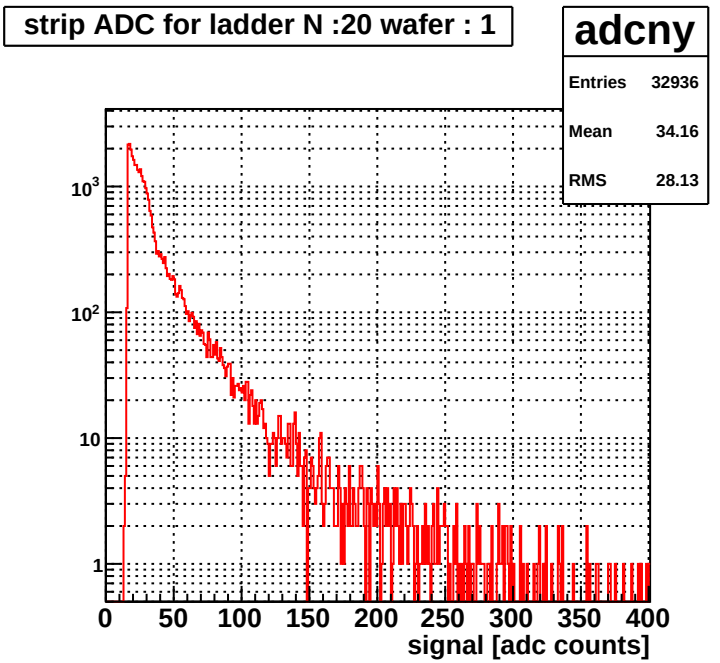

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

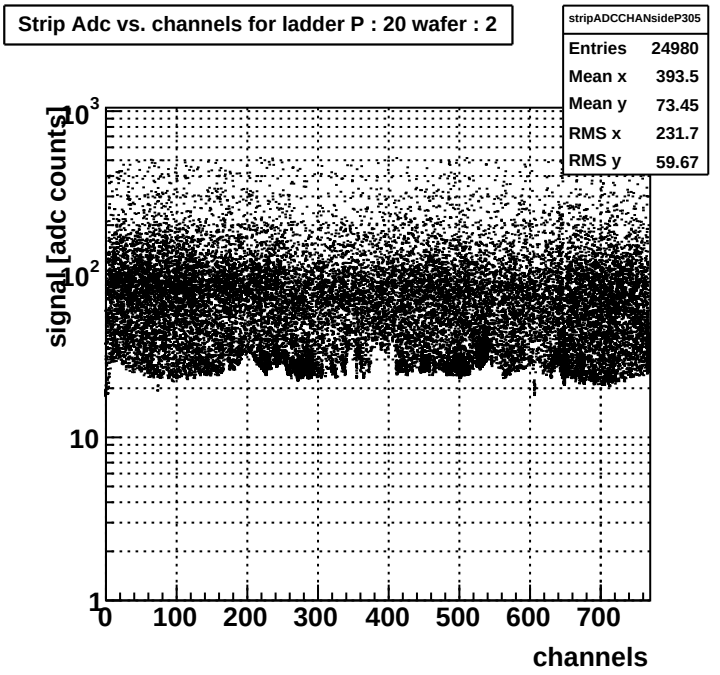

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

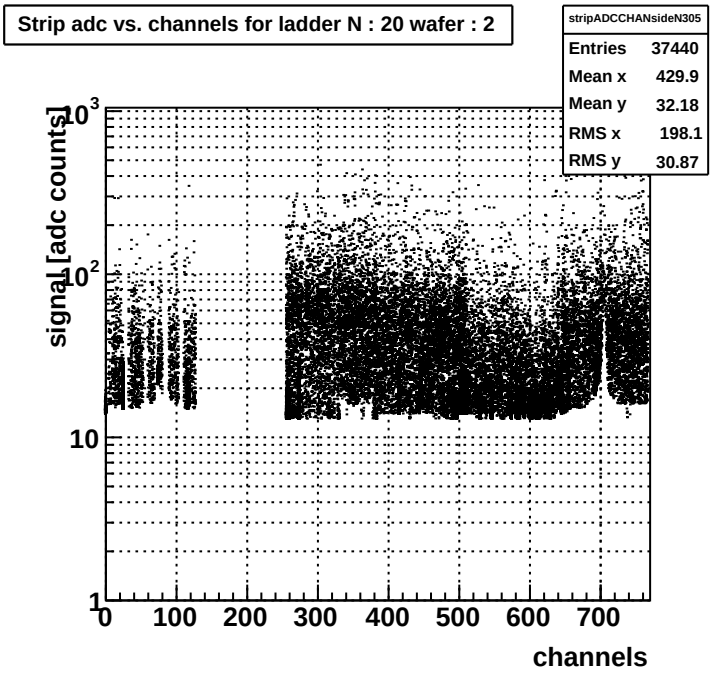

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 43020
Mean x 400.7
Mean y 40.44
RMS x 252.6
RMS y 40.85
signal [adc counts]
channels

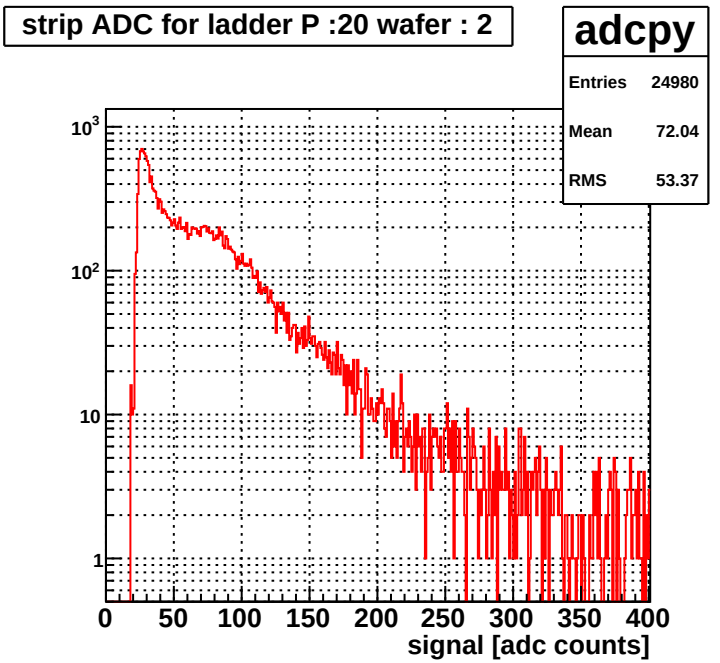

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 32936
Mean x 588.7
Mean y 33.75
RMS x 146.9
RMS y 28.82
signal [adc counts]
channels

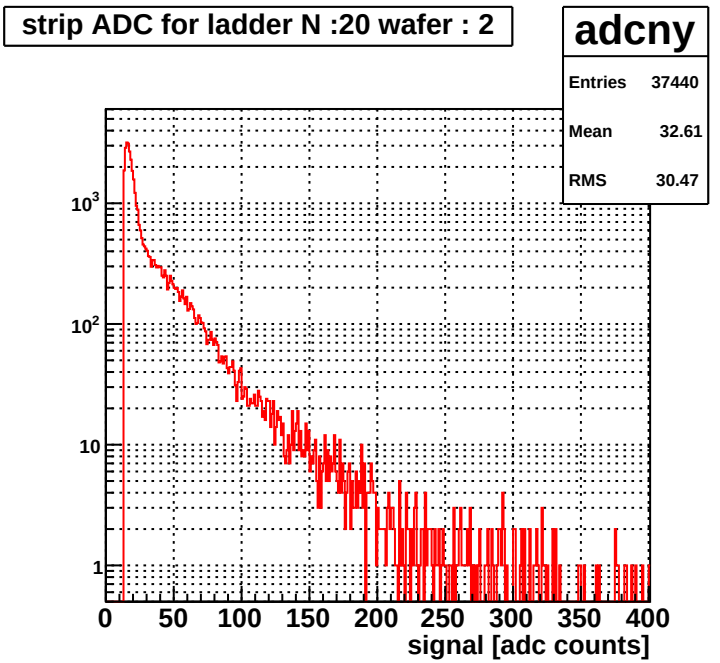

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 43020
Mean 40.63
RMS 39.33
signal [adc counts]

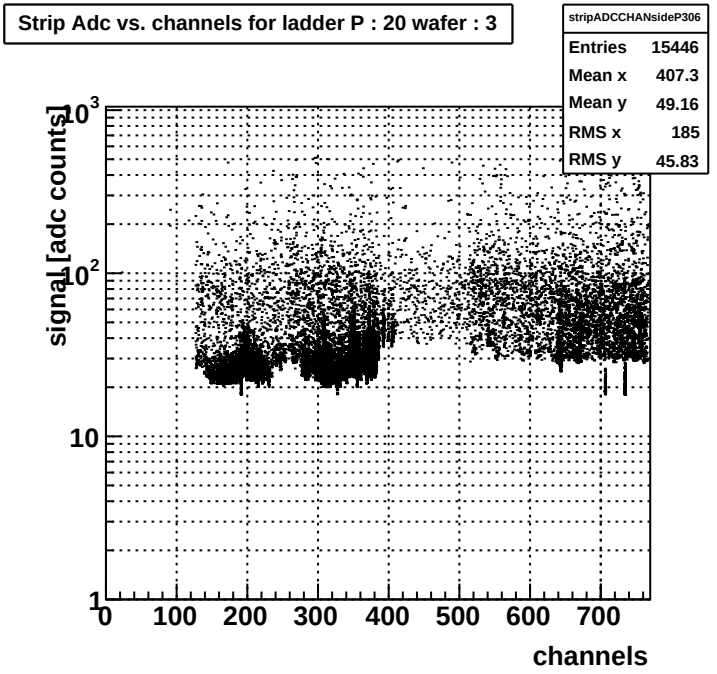

strip ADC for ladder N :20 wafer : 1
adcny
Entries 32936
Mean 34.16
RMS 28.13
signal [adc counts]

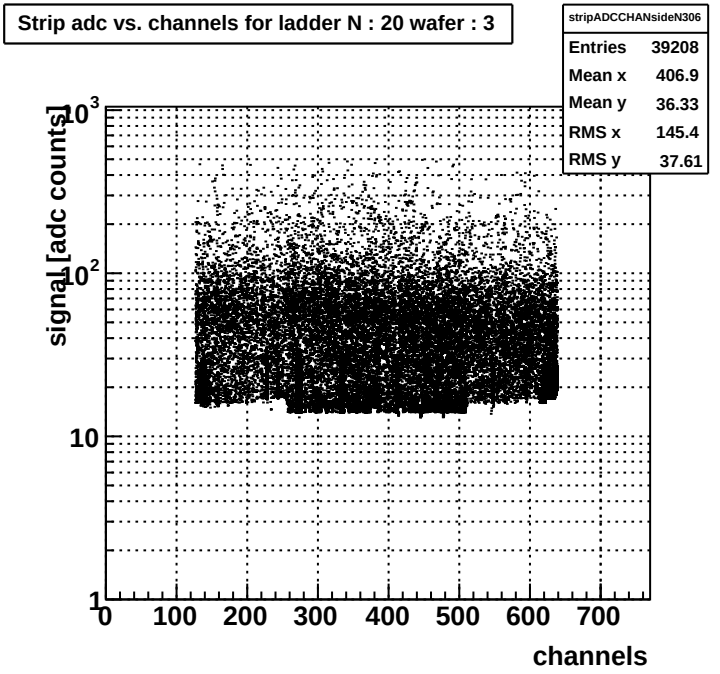

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 24980
Mean x 393.5
Mean y 73.45
RMS x 231.7
RMS y 59.67
signal [adc counts]
channels

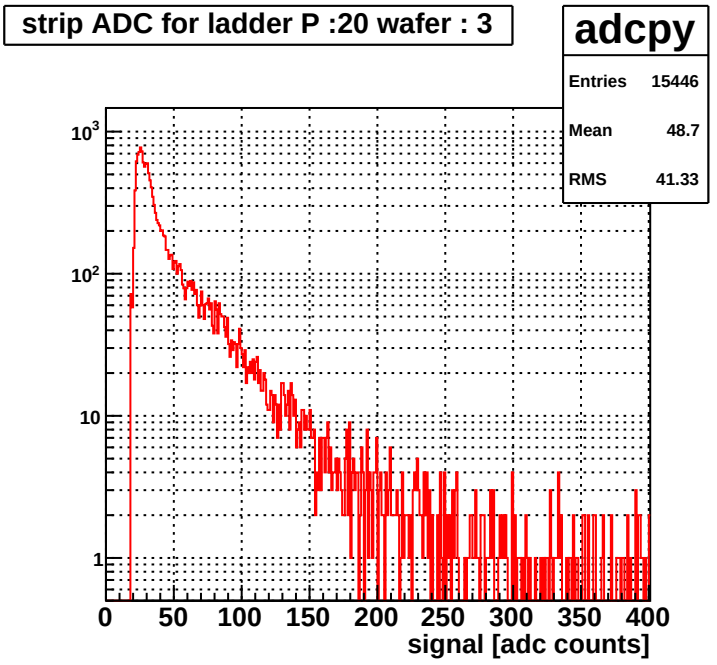

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 37440
Mean x 429.9
Mean y 32.18
RMS x 198.1
RMS y 30.87
signal [adc counts]
channels

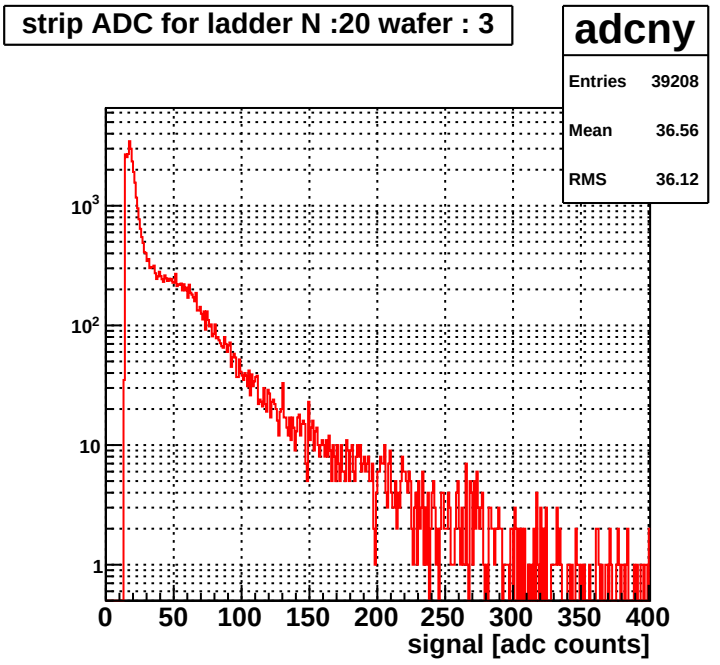

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 24980
Mean 72.04
RMS 53.37
signal [adc counts]

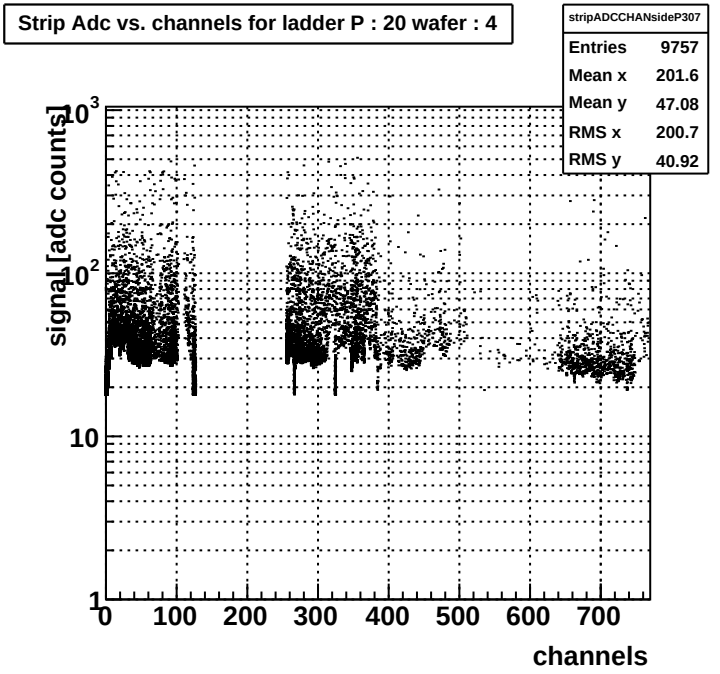

strip ADC for ladder N :20 wafer : 2
adcny
Entries 37440
Mean 32.61
RMS 30.47
signal [adc counts]

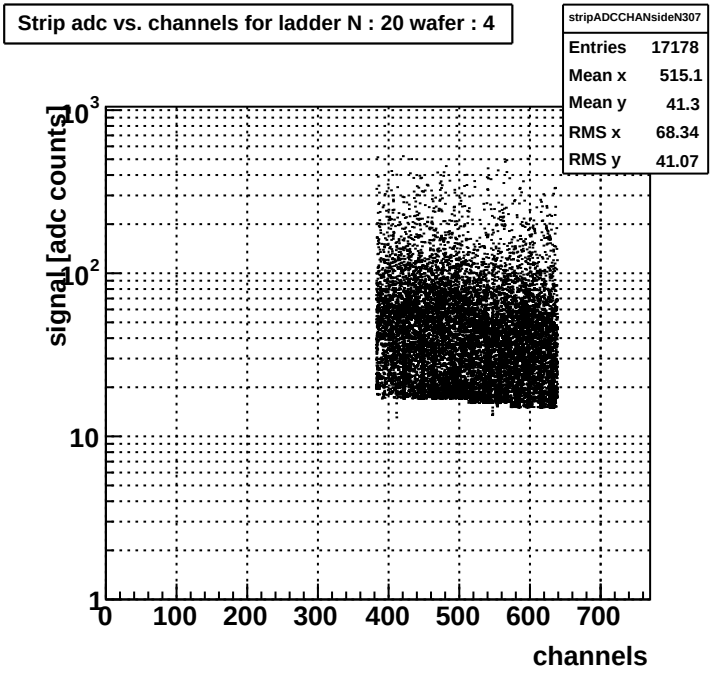

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 15446
Mean x 407.3
Mean y 49.16
RMS x 185
RMS y 45.83
signal [adc counts]
channels

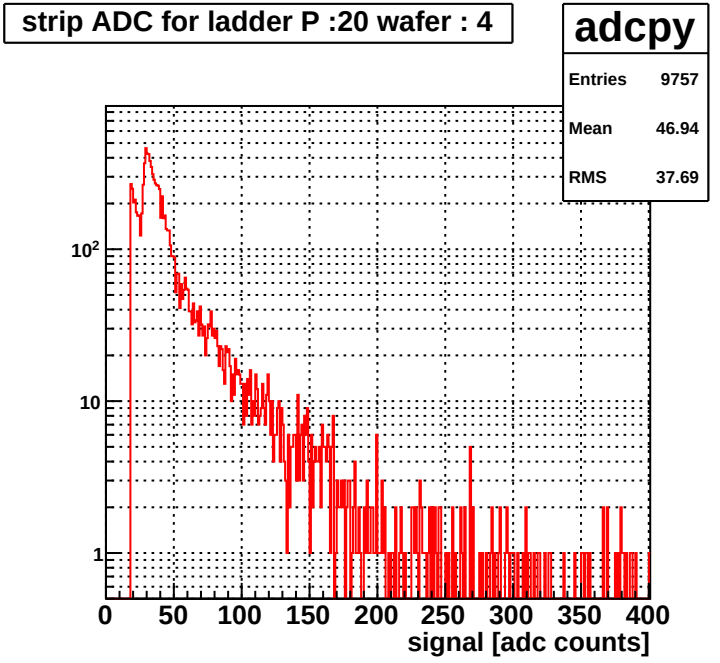

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 39208
Mean x 406.9
Mean y 36.33
RMS x 145.4
RMS y 37.61
signal [adc counts]
channels

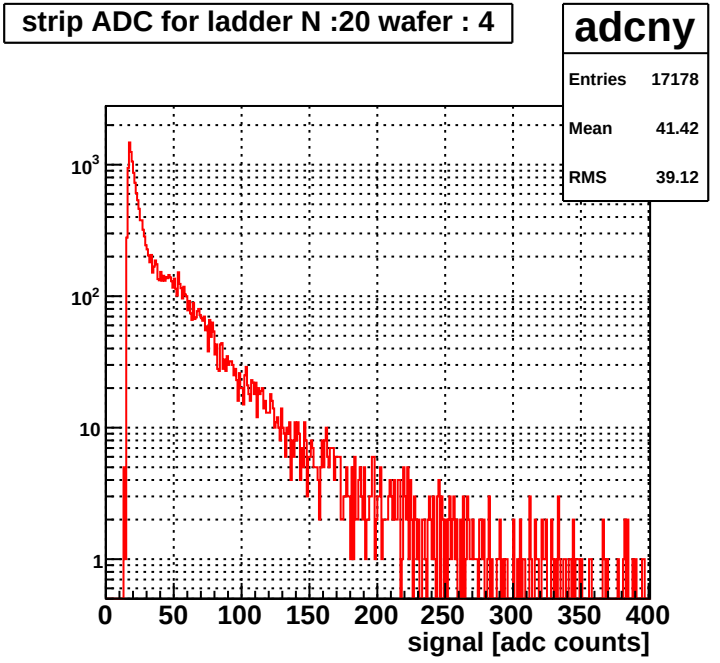

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 15446
Mean 48.7
RMS 41.33
signal [adc counts]

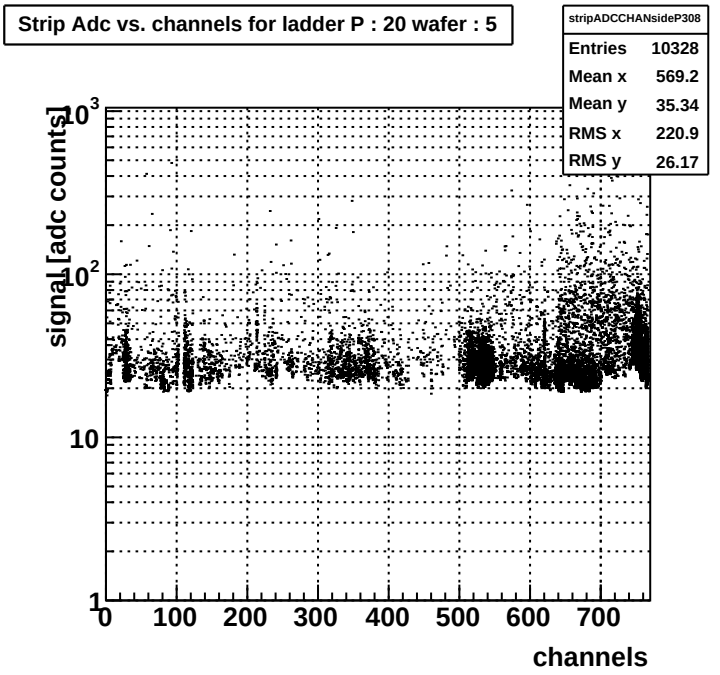

strip ADC for ladder N :20 wafer : 3
adcny
Entries 39208
Mean 36.56
RMS 36.12
signal [adc counts]

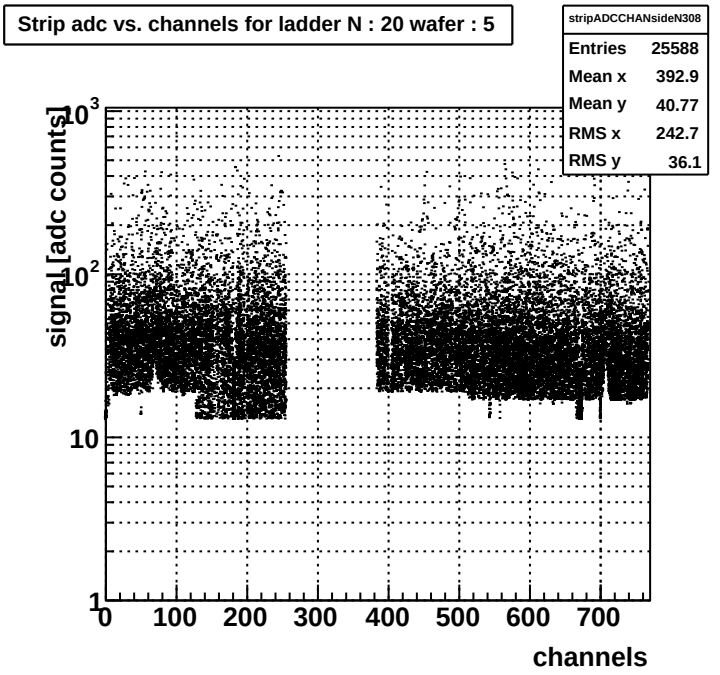

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 9757
Mean x 201.6
Mean y 47.08
RMS x 200.7
RMS y 40.92
signal [adc counts]
channels

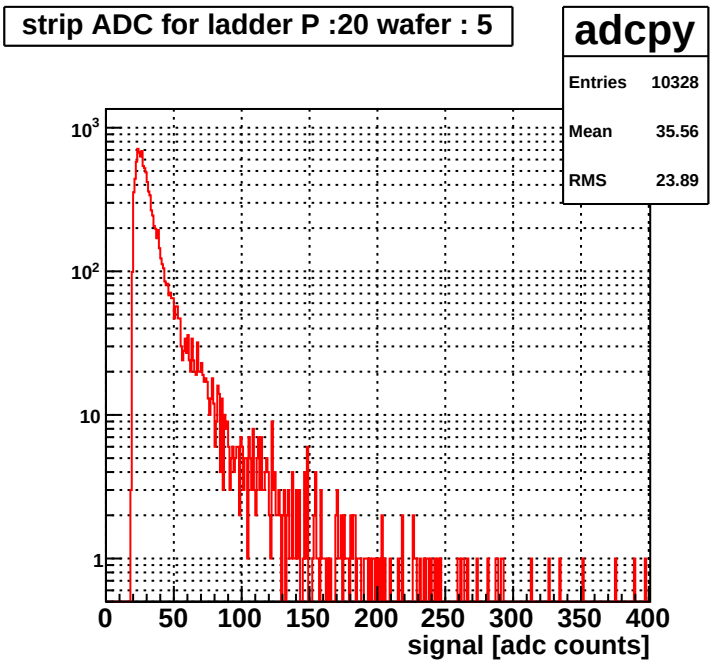

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 17178
Mean x 515.1
Mean y 41.3
RMS x 68.34
RMS y 41.07
signal [adc counts]
channels

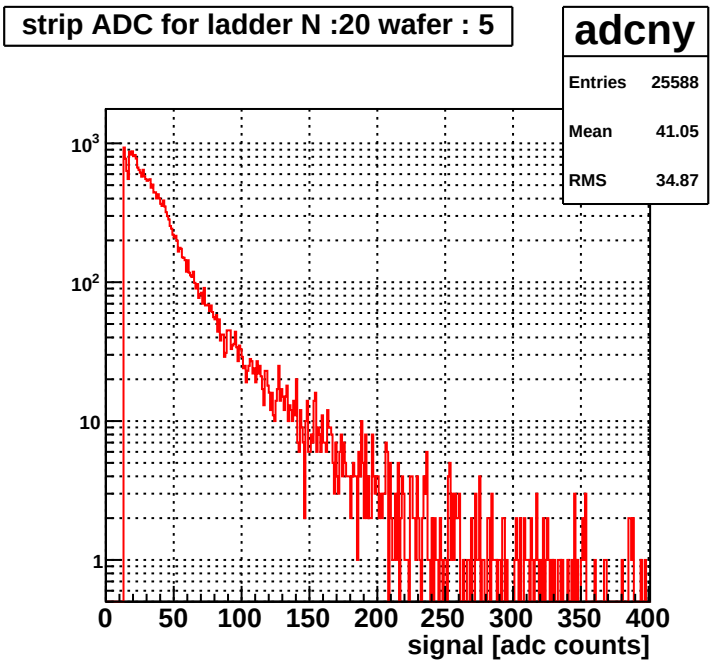

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 9757
Mean 46.94
RMS 37.69
signal [adc counts]

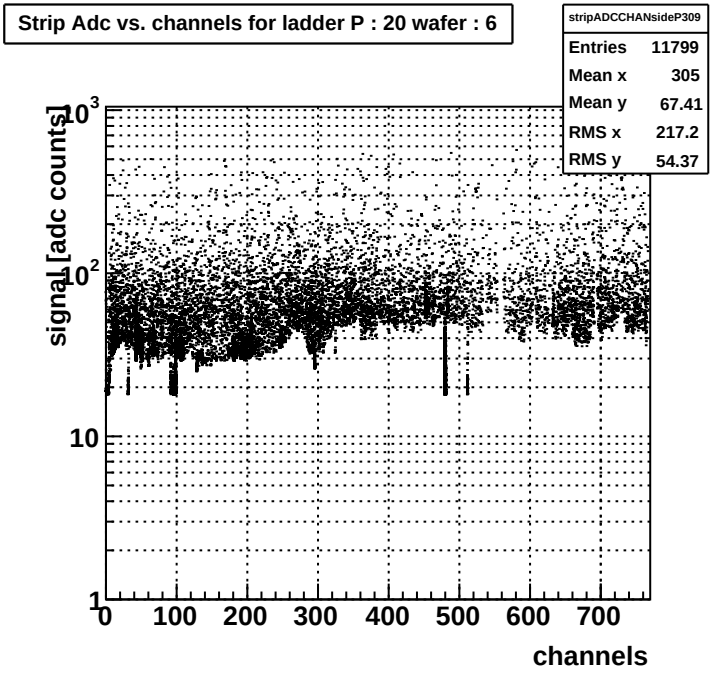

strip ADC for ladder N :20 wafer : 4
adcny
Entries 17178
Mean 41.42
RMS 39.12
signal [adc counts]

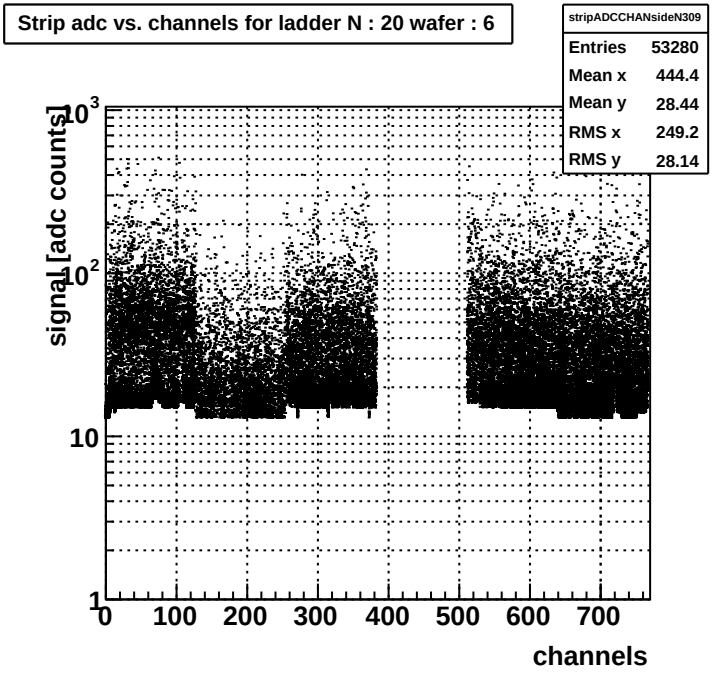

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 10328
Mean x 569.2
Mean y 35.34
RMS x 220.9
RMS y 26.17
signal [adc counts]
channels

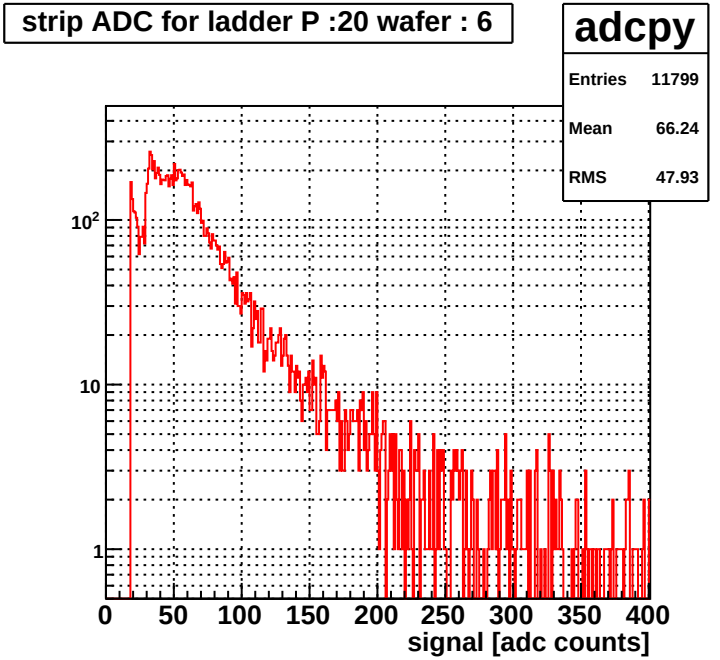

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 25588
Mean x 392.9
Mean y 40.77
RMS x 242.7
RMS y 36.1
signal [adc counts]
channels

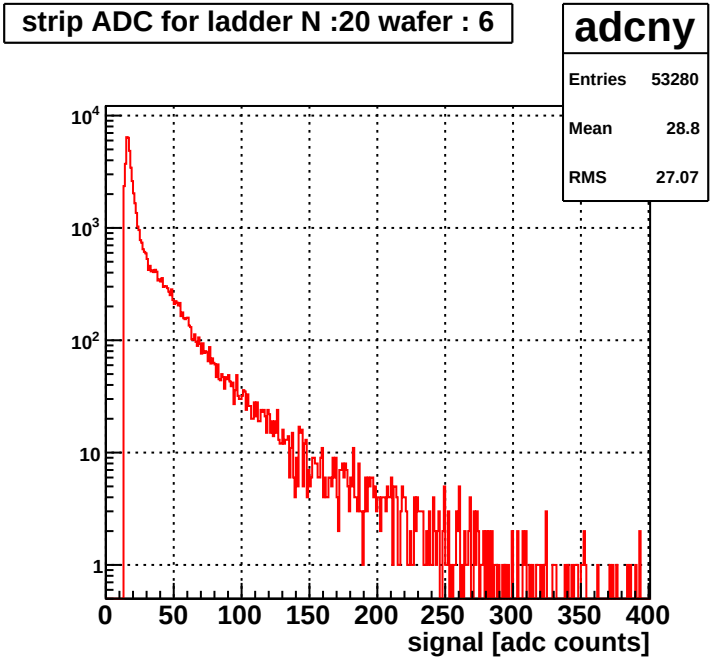

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 10328
Mean 35.56
RMS 23.89
signal [adc counts]

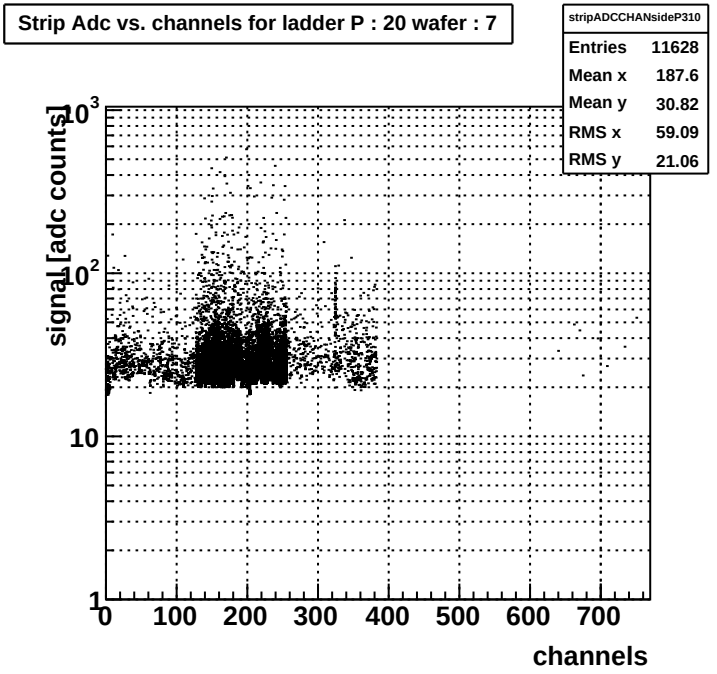

strip ADC for ladder N :20 wafer : 5
adcny
Entries 25588
Mean 41.05
RMS 34.87
signal [adc counts]

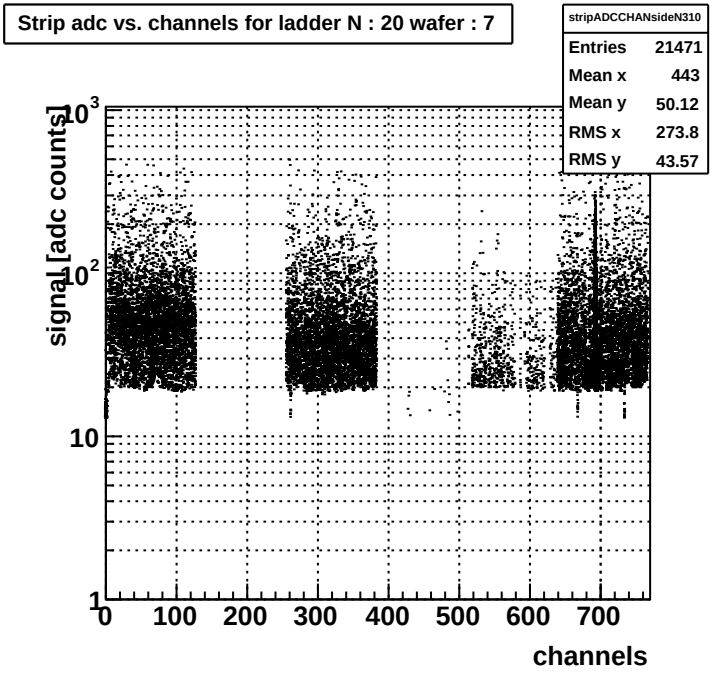

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 11799
Mean x 305
Mean y 67.41
RMS x 217.2
RMS y 54.37
signal [adc counts]
channels

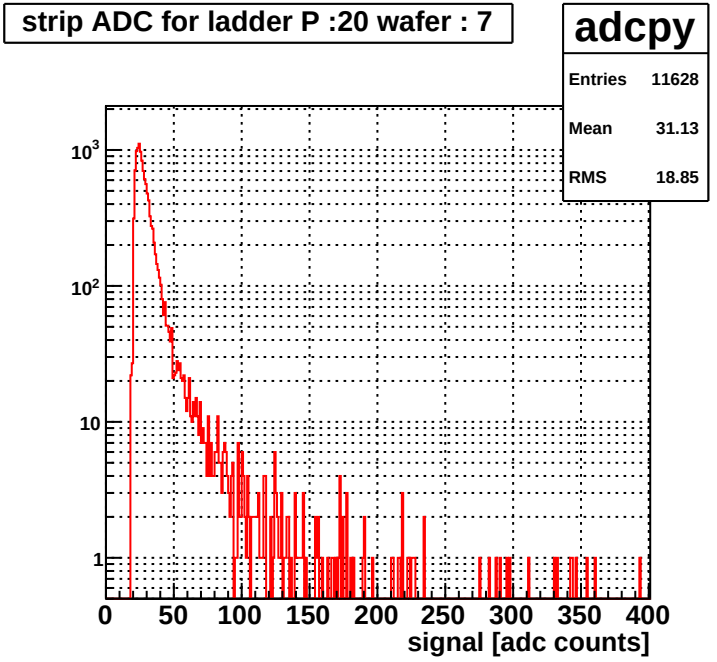

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 53280
Mean x 444.4
Mean y 28.44
RMS x 249.2
RMS y 28.14
signal [adc counts]
channels

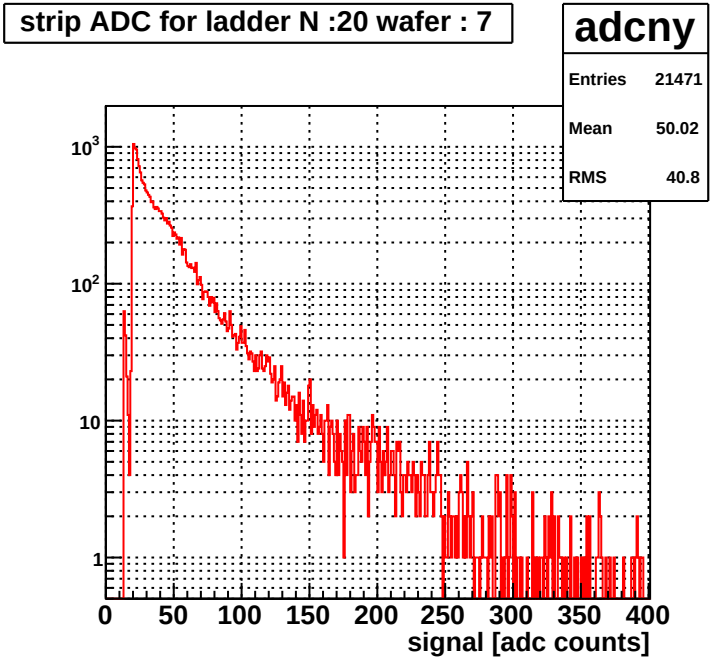

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 11799
Mean 66.24
RMS 47.93
signal [adc counts]

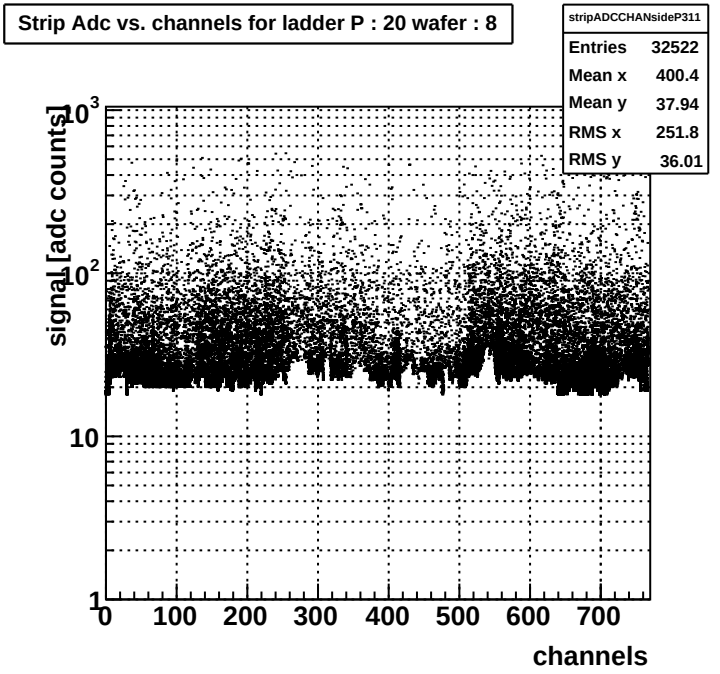

strip ADC for ladder N :20 wafer : 6
adcny
Entries 53280
Mean 28.8
RMS 27.07
signal [adc counts]

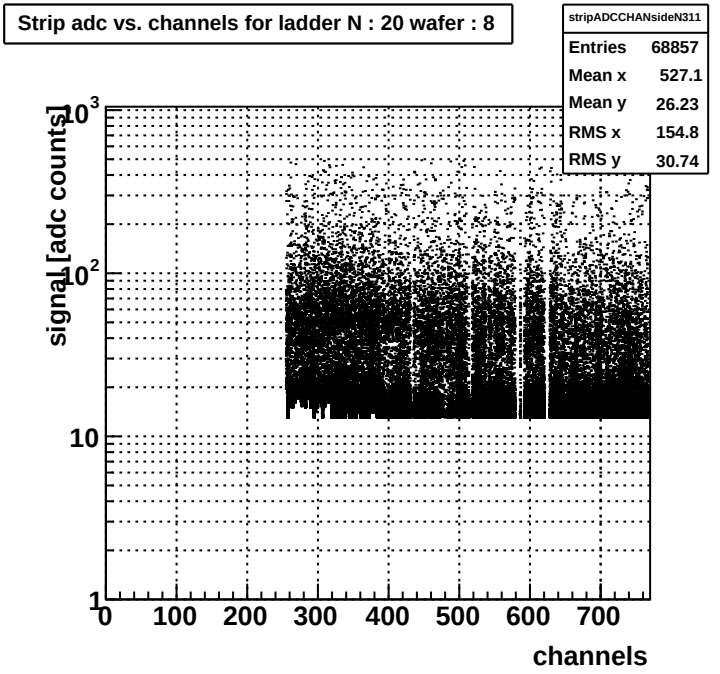

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 11628
Mean x 187.6
Mean y 30.82
RMS x 59.09
RMS y 21.06
signal [adc counts]
channels

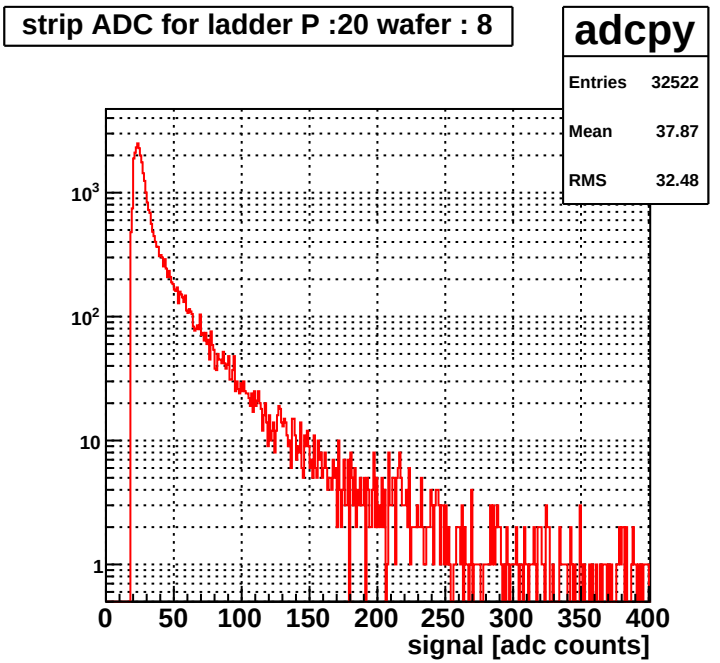

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 21471
Mean x 443
Mean y 50.12
RMS x 273.8
RMS y 43.57
signal [adc counts]
channels

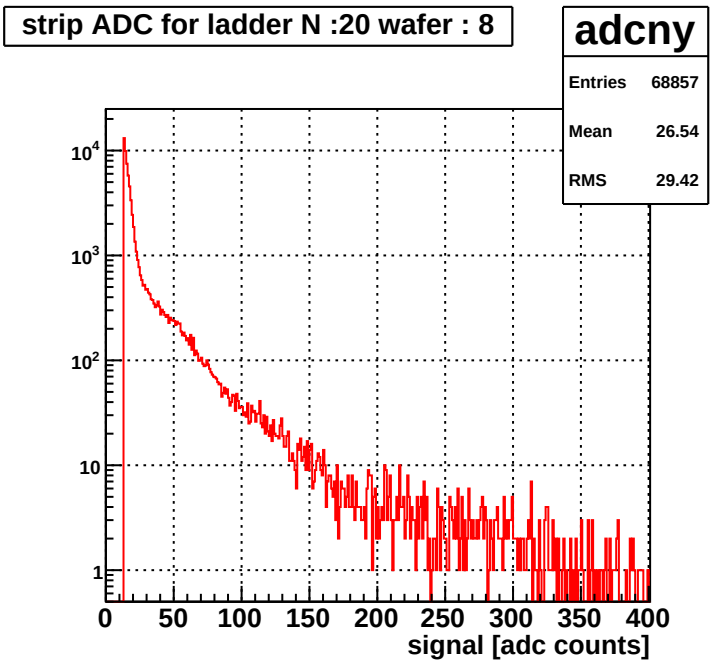

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 11628
Mean 31.13
RMS 18.85
signal [adc counts]

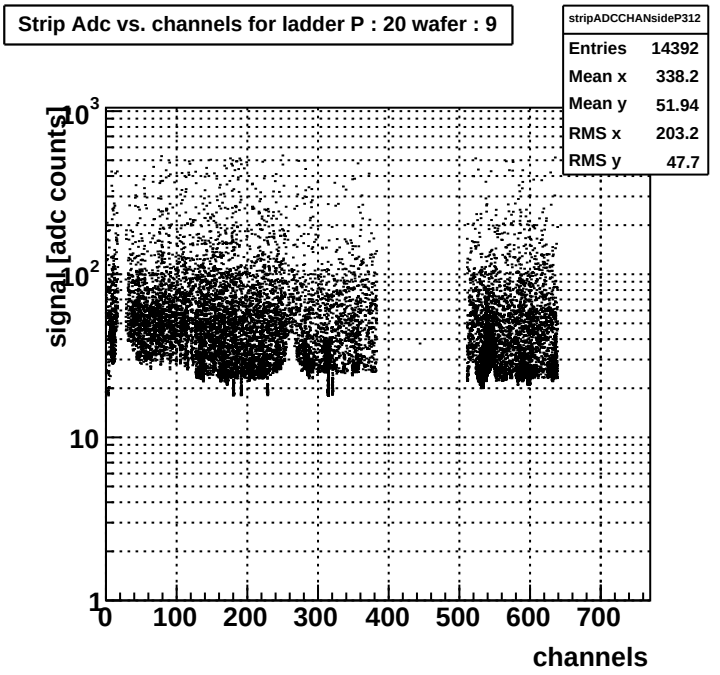

strip ADC for ladder N :20 wafer : 7
adcny
Entries 21471
Mean 50.02
RMS 40.8
signal [adc counts]

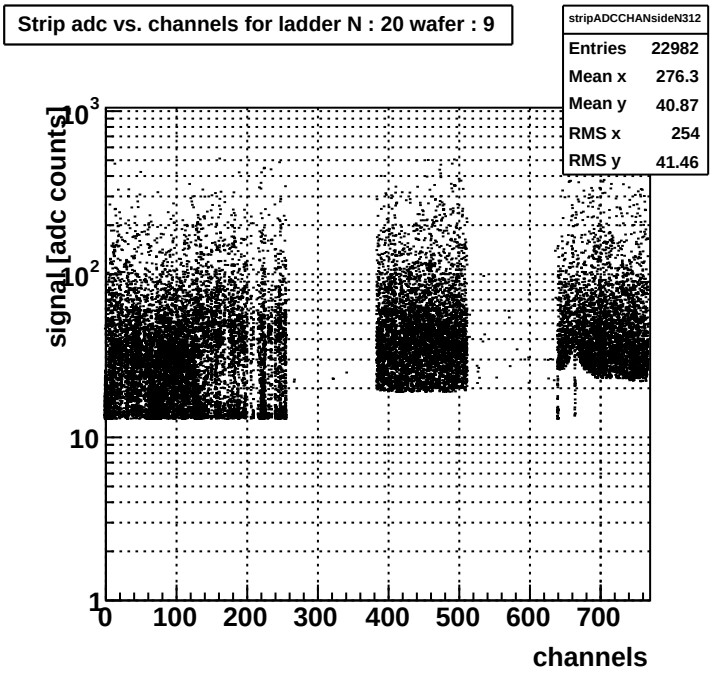

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 32522
Mean x 400.4
Mean y 37.94
RMS x 251.8
RMS y 36.01
signal [adc counts]
channels

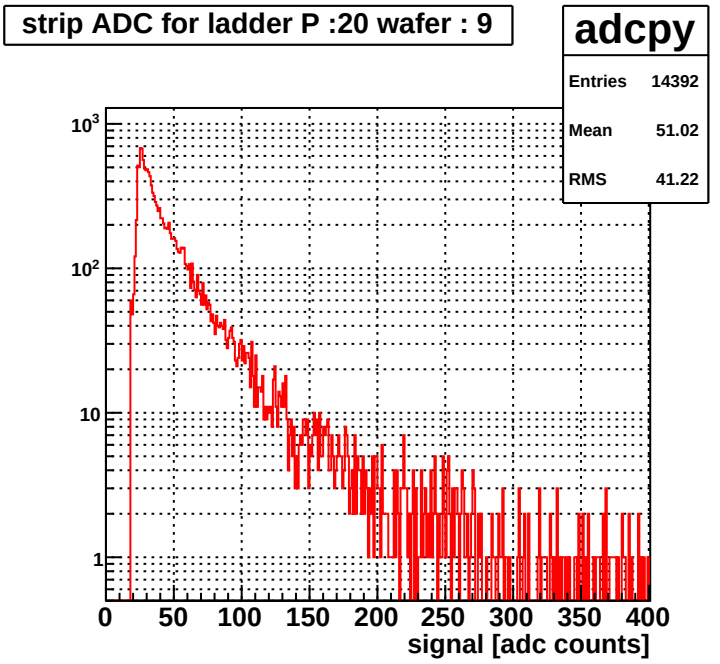

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 68857
Mean x 527.1
Mean y 26.23
RMS x 154.8
RMS y 30.74
signal [adc counts]
channels

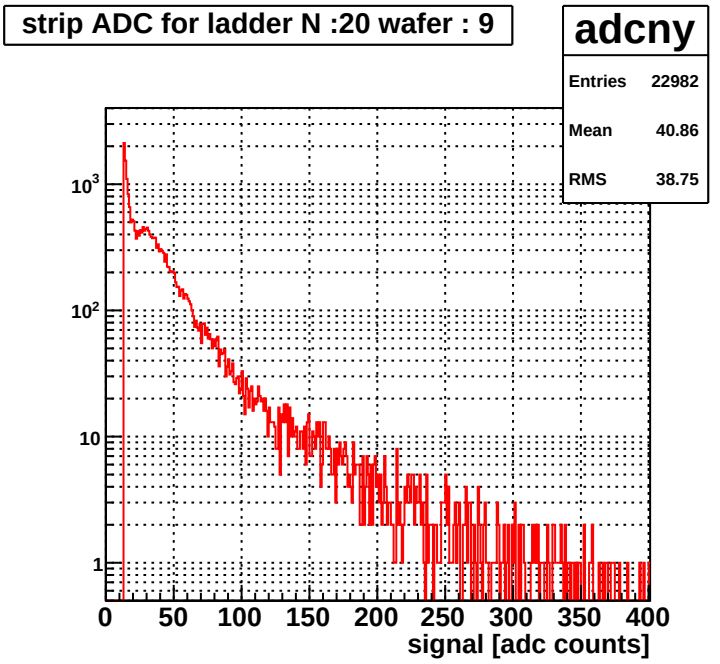

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 32522
Mean 37.87
RMS 32.48
signal [adc counts]

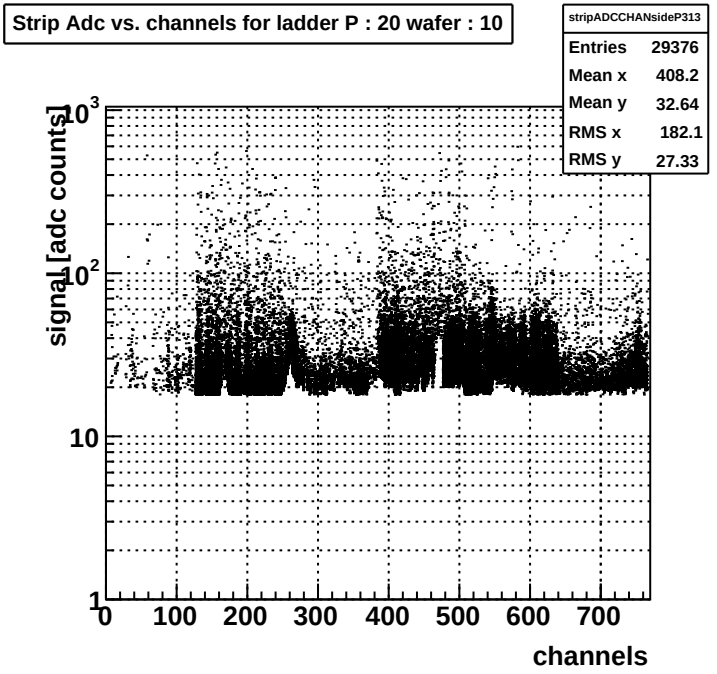

strip ADC for ladder N :20 wafer : 8
adcny
Entries 68857
Mean 26.54
RMS 29.42
signal [adc counts]

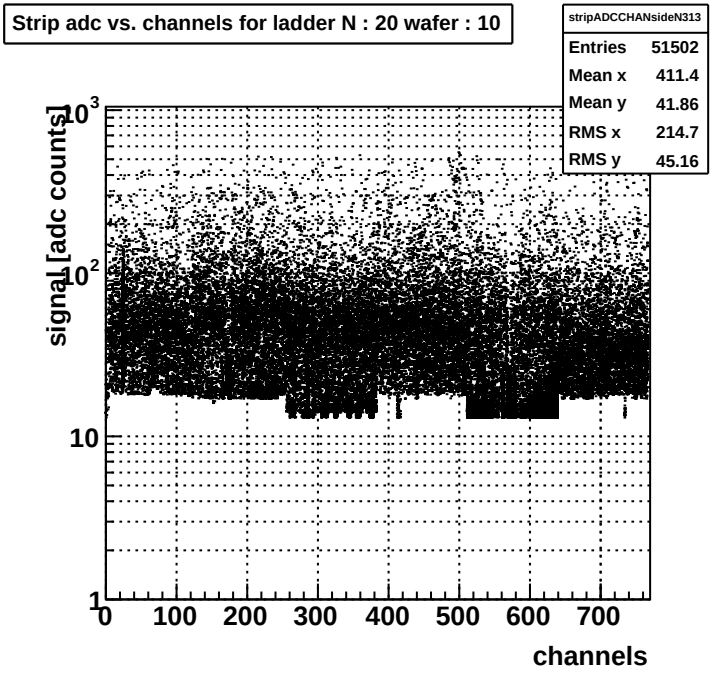

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 14392
Mean x 338.2
Mean y 51.94
RMS x 203.2
RMS y 47.7
signal [adc counts]
channels

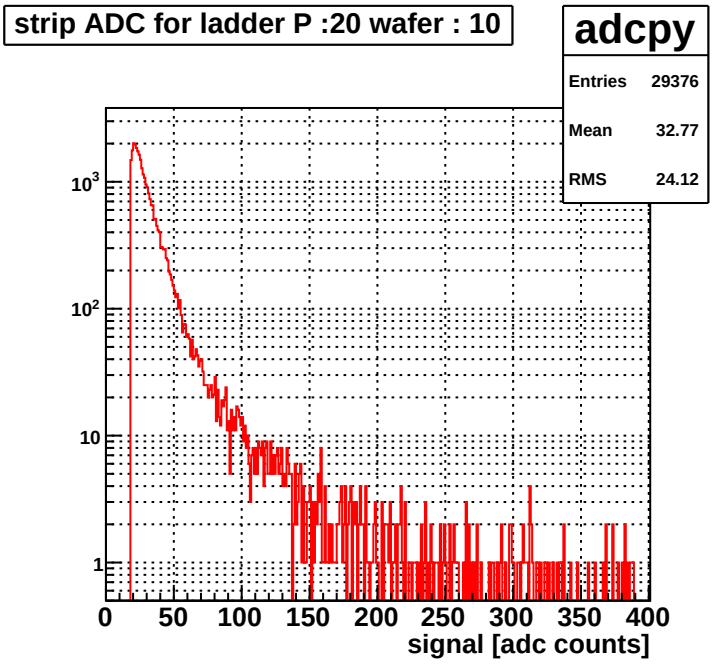

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 22982
Mean x 276.3
Mean y 40.87
RMS x 254
RMS y 41.46
signal [adc counts]
channels

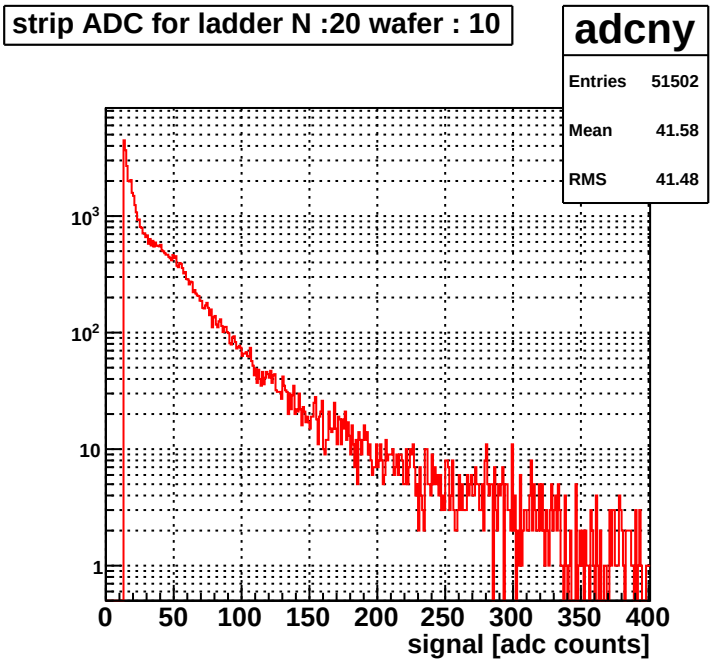

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 14392
Mean 51.02
RMS 41.22
signal [adc counts]

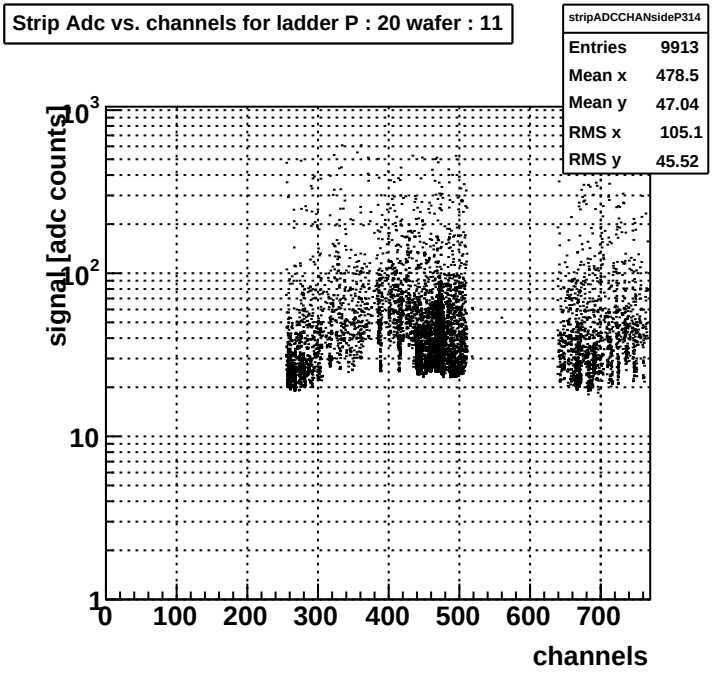

strip ADC for ladder N :20 wafer : 9
adcny
Entries 22982
Mean 40.86
RMS 38.75
signal [adc counts]

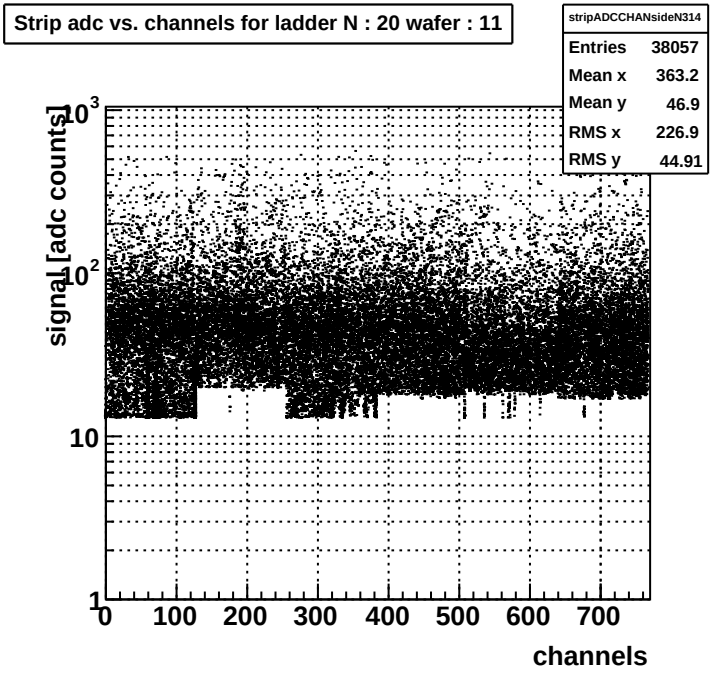

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 29376
Mean x 408.2
Mean y 32.64
RMS x 182.1
RMS y 27.33
signal [adc counts]
channels

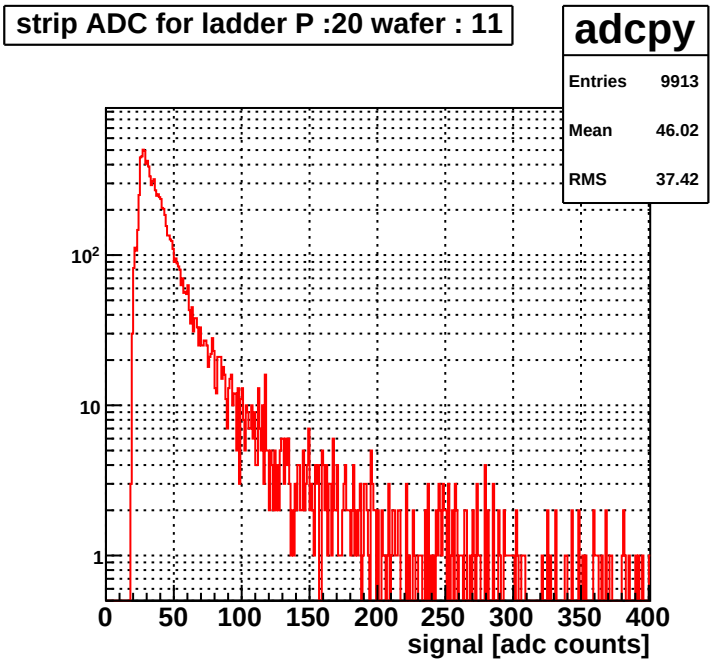

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 51502
Mean x 411.4
Mean y 41.86
RMS x 214.7
RMS y 45.16
signal [adc counts]
channels

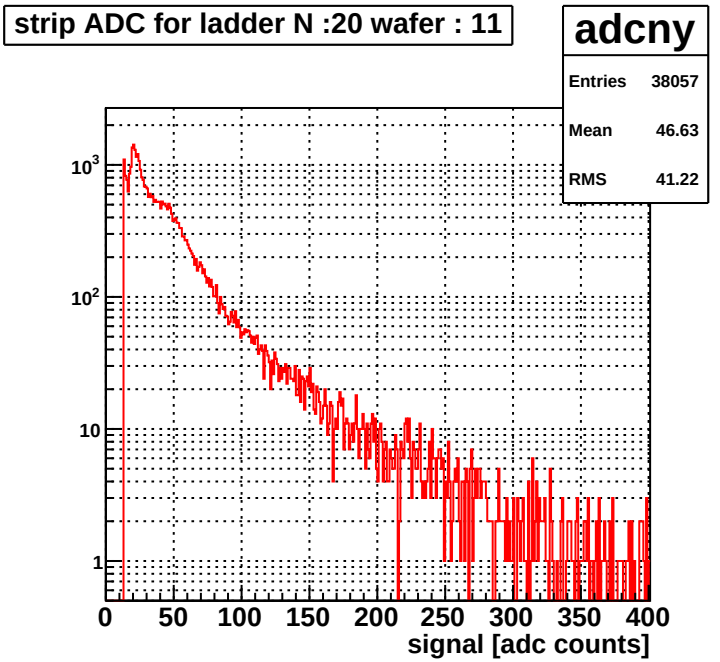

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 29376
Mean 32.77
RMS 24.12
signal [adc counts]

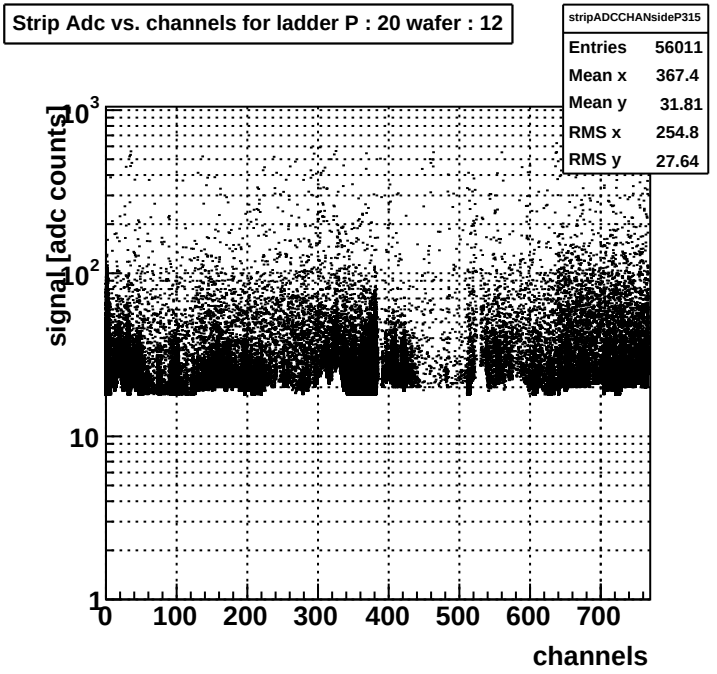

strip ADC for ladder N :20 wafer : 10
adcny
Entries 51502
Mean 41.58
RMS 41.48
signal [adc counts]

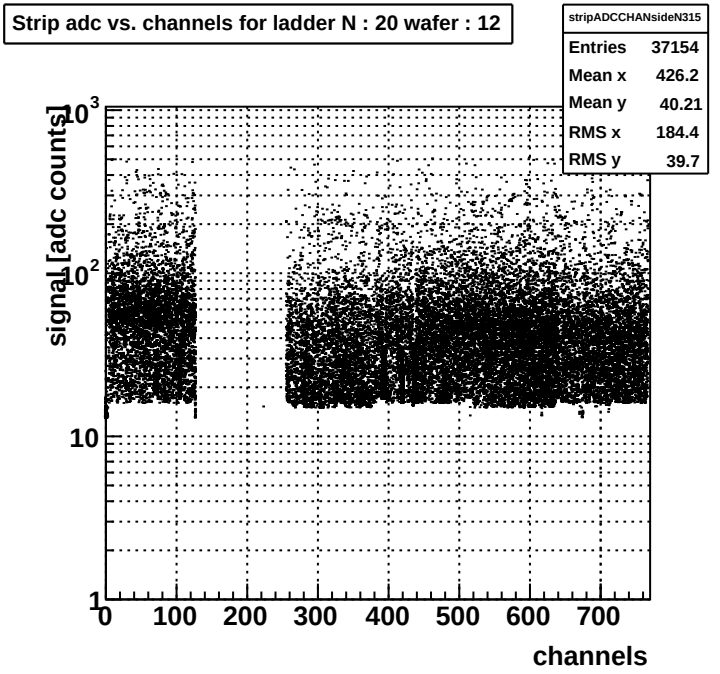

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 9913
Mean x 478.5
Mean y 47.04
RMS x 105.1
RMS y 45.52
signal [adc counts]
channels

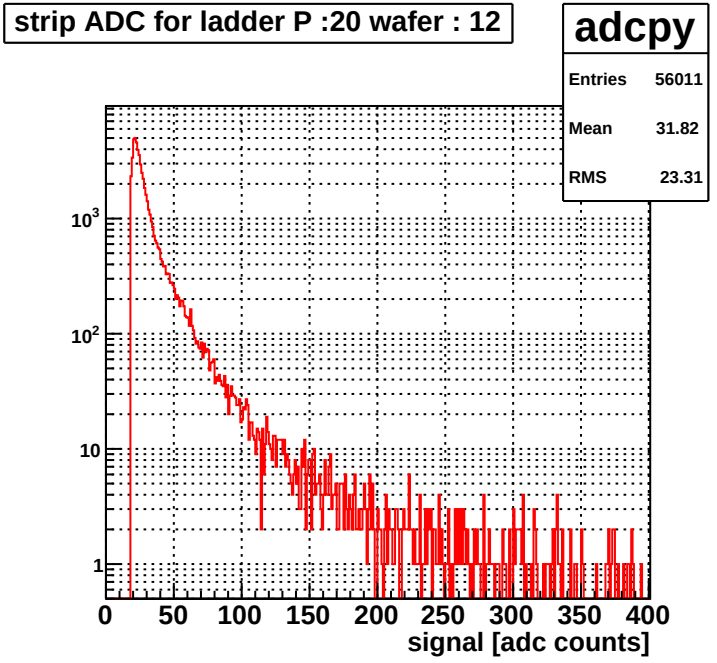

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 38057
Mean x 363.2
Mean y 46.9
RMS x 226.9
RMS y 44.91
signal [adc counts]
channels

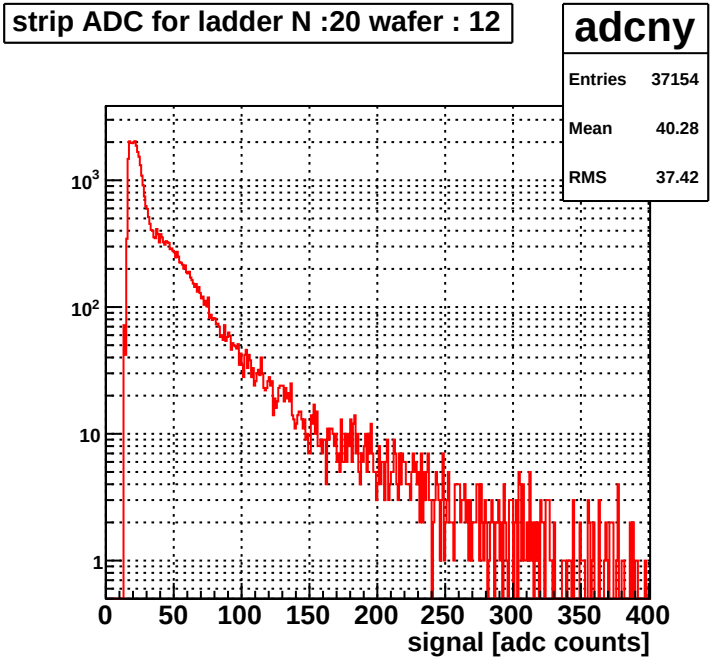

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 9913
Mean 46.02
RMS 37.42
signal [adc counts]

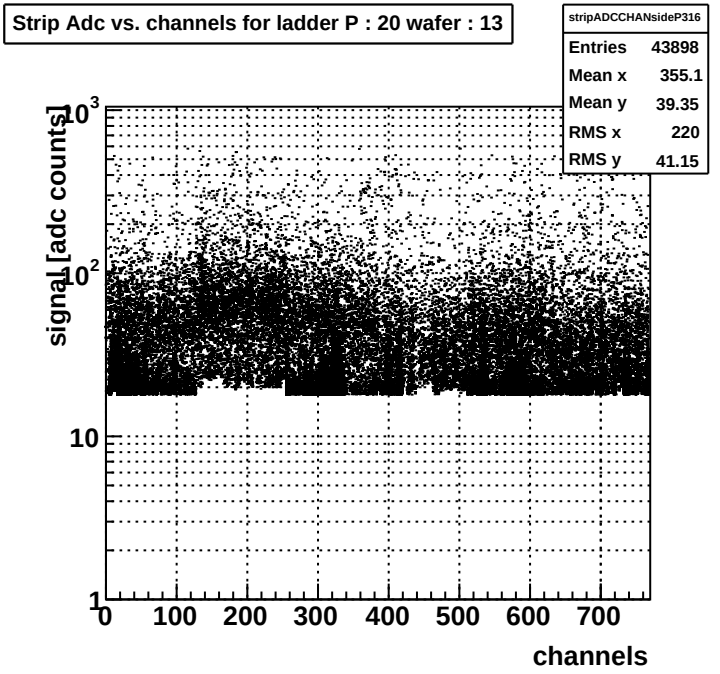

strip ADC for ladder N :20 wafer : 11
adcny
Entries 38057
Mean 46.63
RMS 41.22
signal [adc counts]

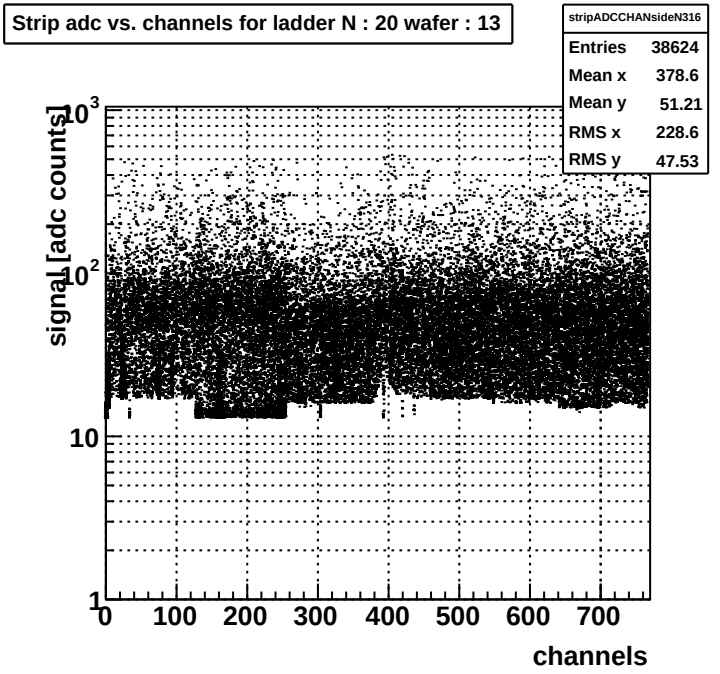

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 56011
Mean x 367.4
Mean y 31.81
RMS x 254.8
RMS y 27.64
signal [adc counts]
channels

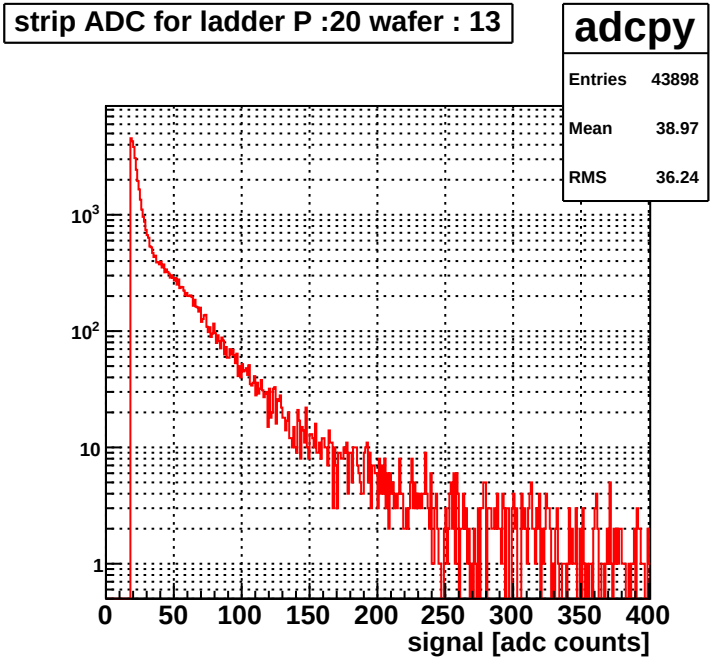

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 37154
Mean x 426.2
Mean y 40.21
RMS x 184.4
RMS y 39.7
signal [adc counts]
channels

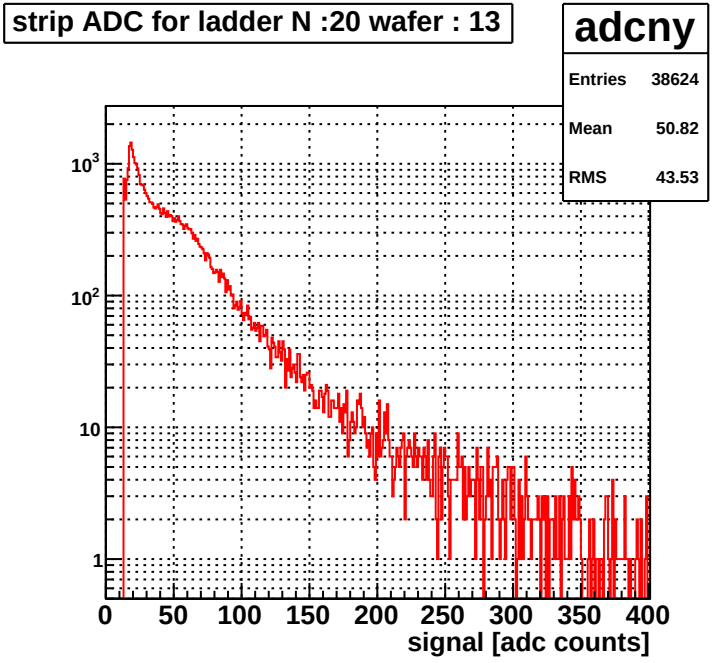

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 56011
Mean 31.82
RMS 23.31
signal [adc counts]

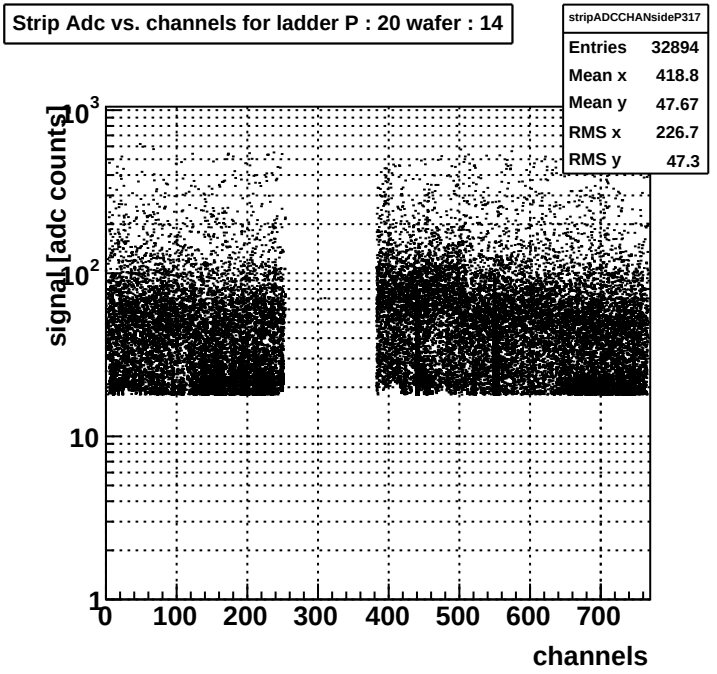

strip ADC for ladder N :20 wafer : 12
adcny
Entries 37154
Mean 40.28
RMS 37.42
signal [adc counts]

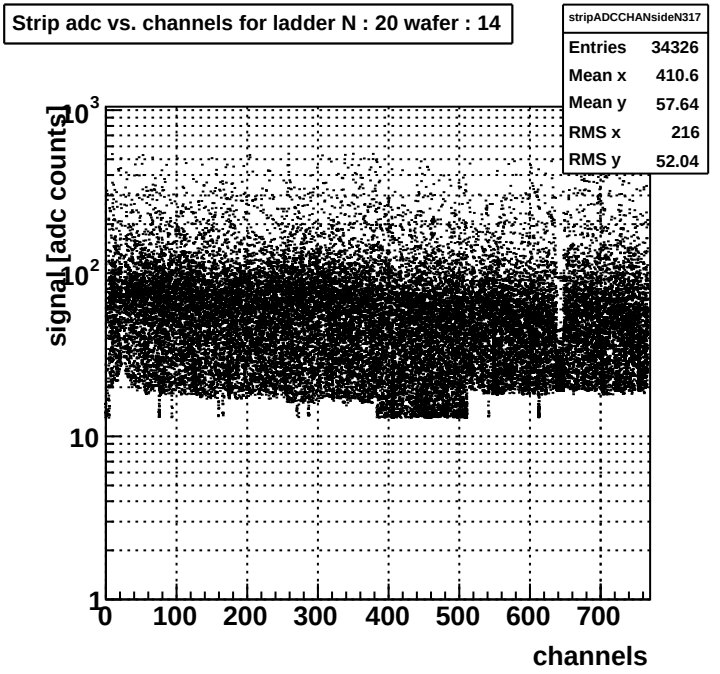

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 43898
Mean x 355.1
Mean y 39.35
RMS x 220
RMS y 41.15
signal [adc counts]
channels

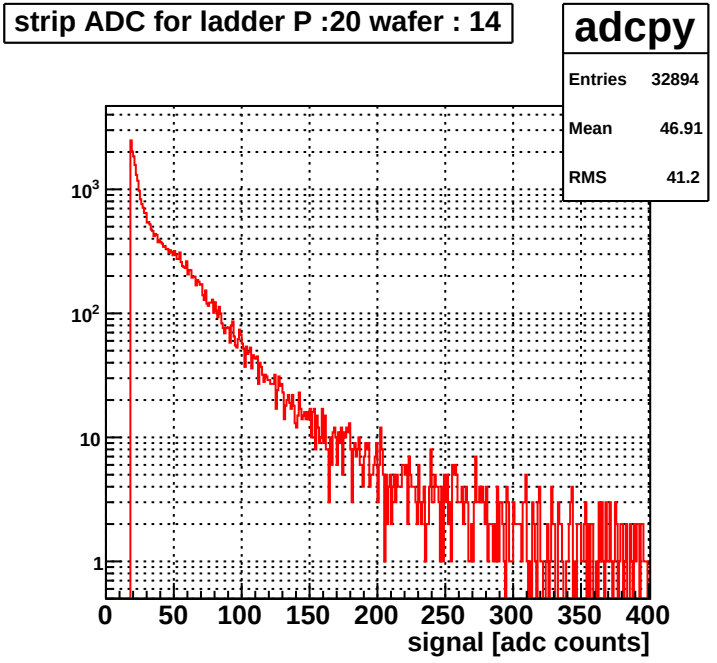

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 38624
Mean x 378.6
Mean y 51.21
RMS x 228.6
RMS y 47.53
signal [adc counts]
channels

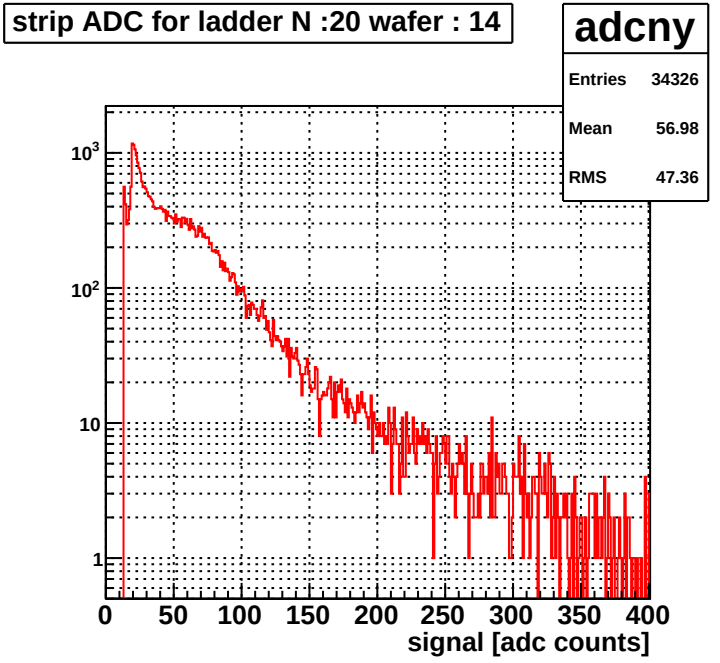

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 43898
Mean 38.97
RMS 36.24
signal [adc counts]

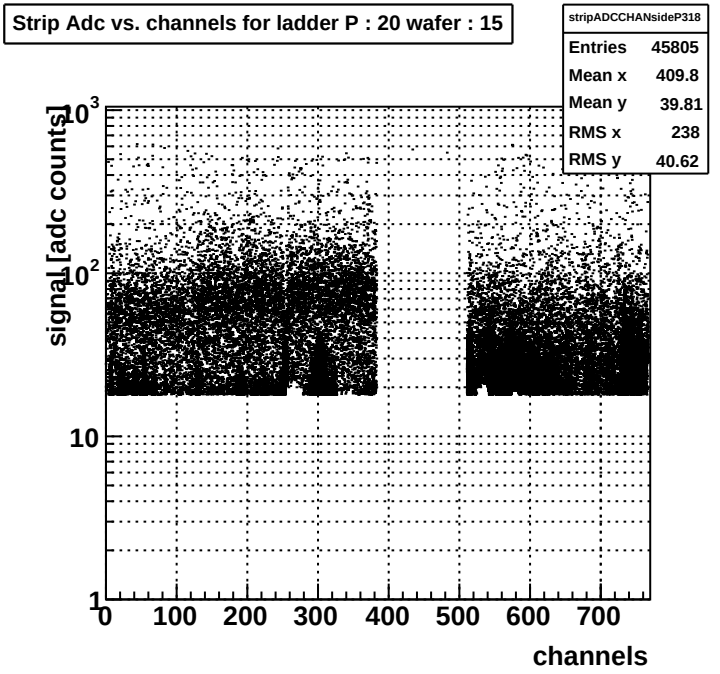

strip ADC for ladder N :20 wafer : 13
adcny
Entries 38624
Mean 50.82
RMS 43.53
signal [adc counts]

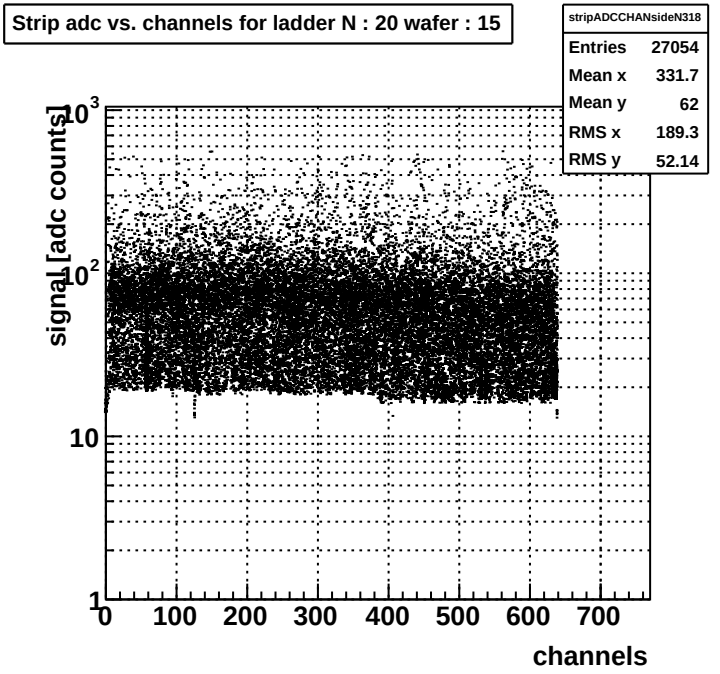

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 32894
Mean x 418.8
Mean y 47.67
RMS x 226.7
RMS y 47.3
signal [adc counts]
channels

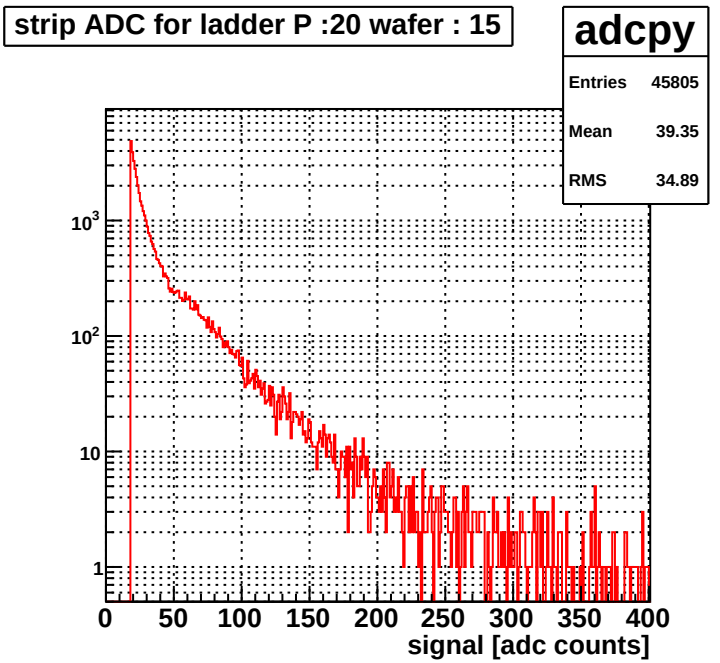

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 34326
Mean x 410.6
Mean y 57.64
RMS x 216
RMS y 52.04
signal [adc counts]
channels

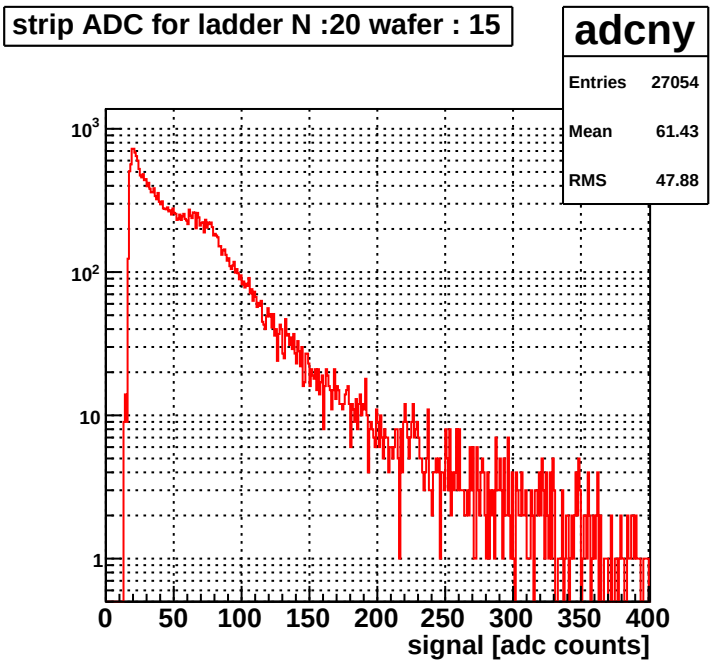

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 32894
Mean 46.91
RMS 41.2
signal [adc counts]

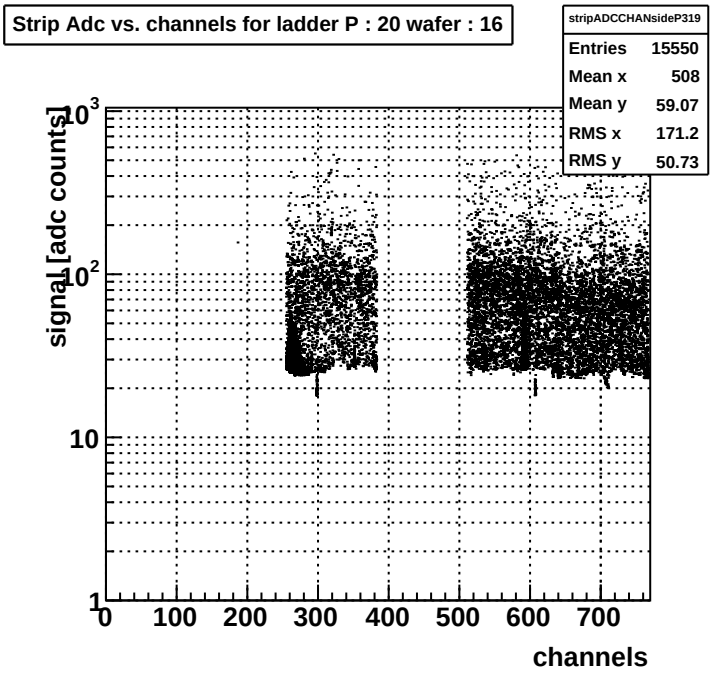

strip ADC for ladder N :20 wafer : 14
adcny
Entries 34326
Mean 56.98
RMS 47.36
signal [adc counts]

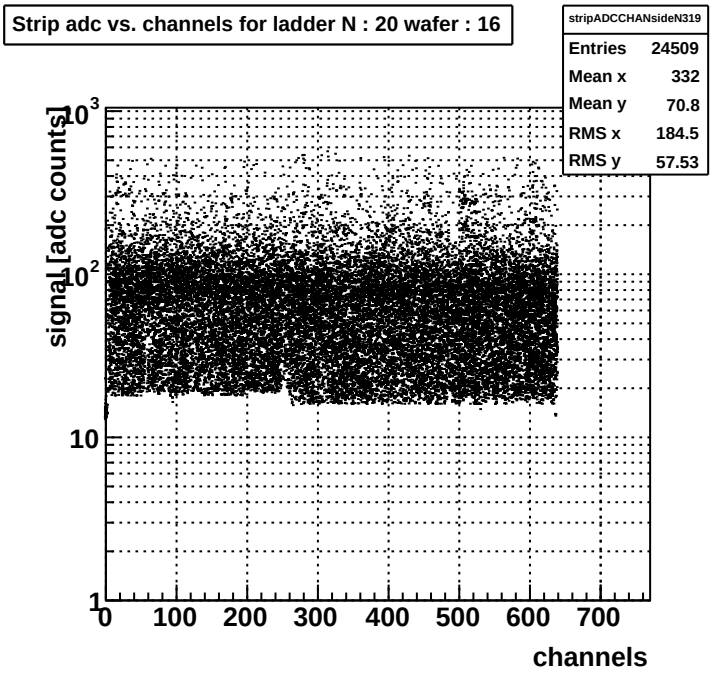

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 45805
Mean x 409.8
Mean y 39.81
RMS x 238
RMS y 40.62
signal [adc counts]
channels

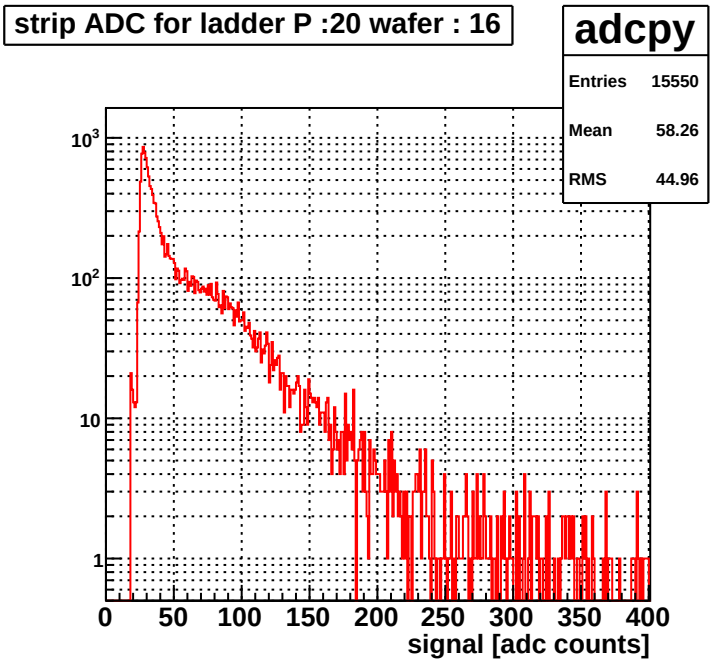

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 27054
Mean x 331.7
Mean y 62
RMS x 189.3
RMS y 52.14
signal [adc counts]
channels

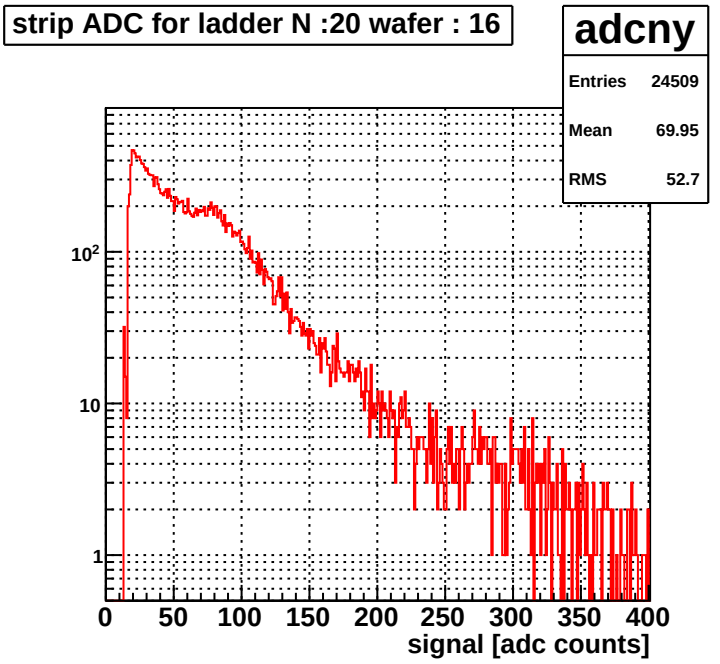

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 45805
Mean 39.35
RMS 34.89
signal [adc counts]

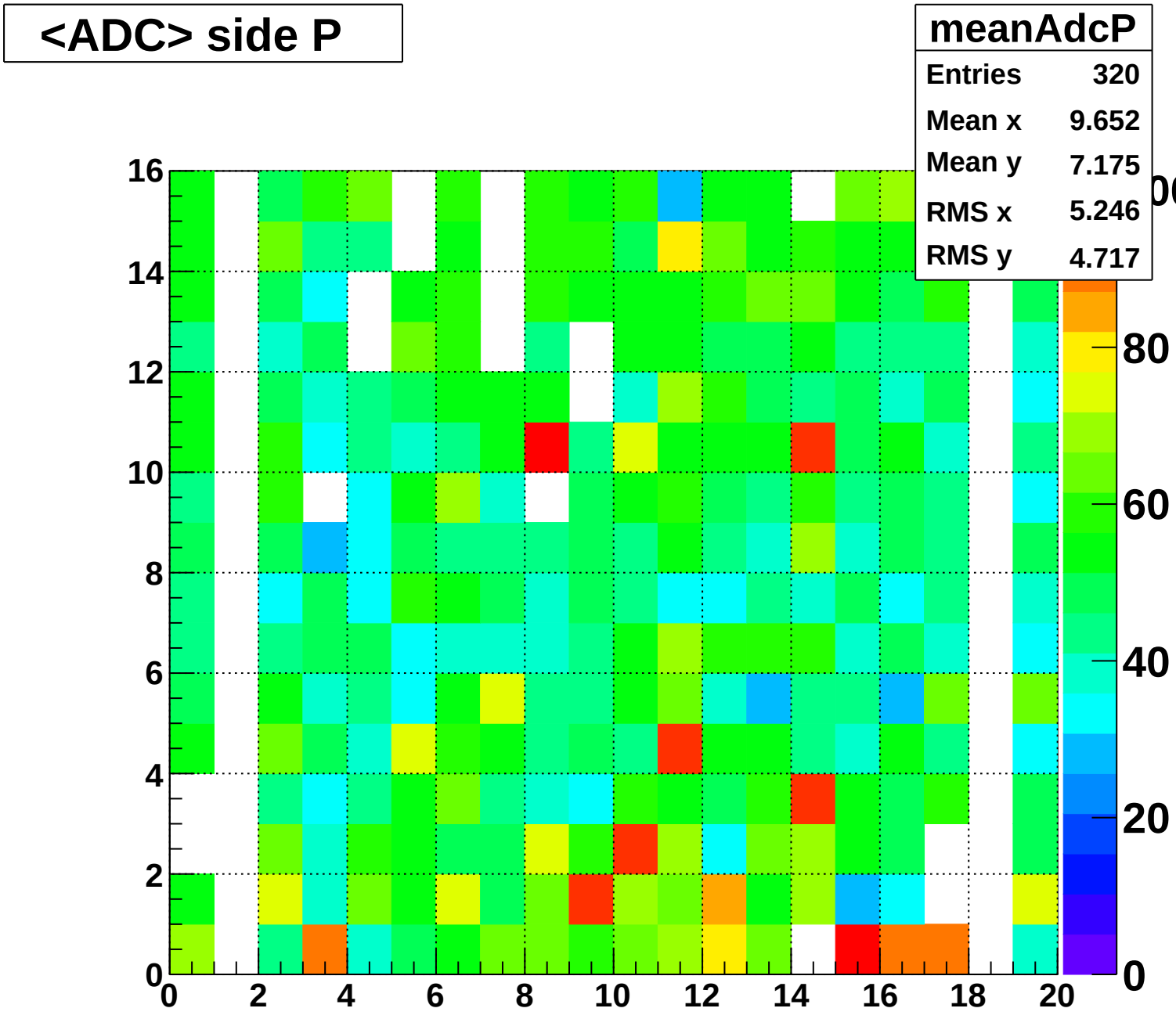

strip ADC for ladder N :20 wafer : 15
adcny
Entries 27054
Mean 61.43
RMS 47.88
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 15550
Mean x 508
Mean y 59.07
RMS x 171.2
RMS y 50.73
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 24509
Mean x 332
Mean y 70.8
RMS x 184.5
RMS y 57.53
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 15550
Mean 58.26
RMS 44.96
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 24509
Mean 69.95
RMS 52.7
signal [adc counts]



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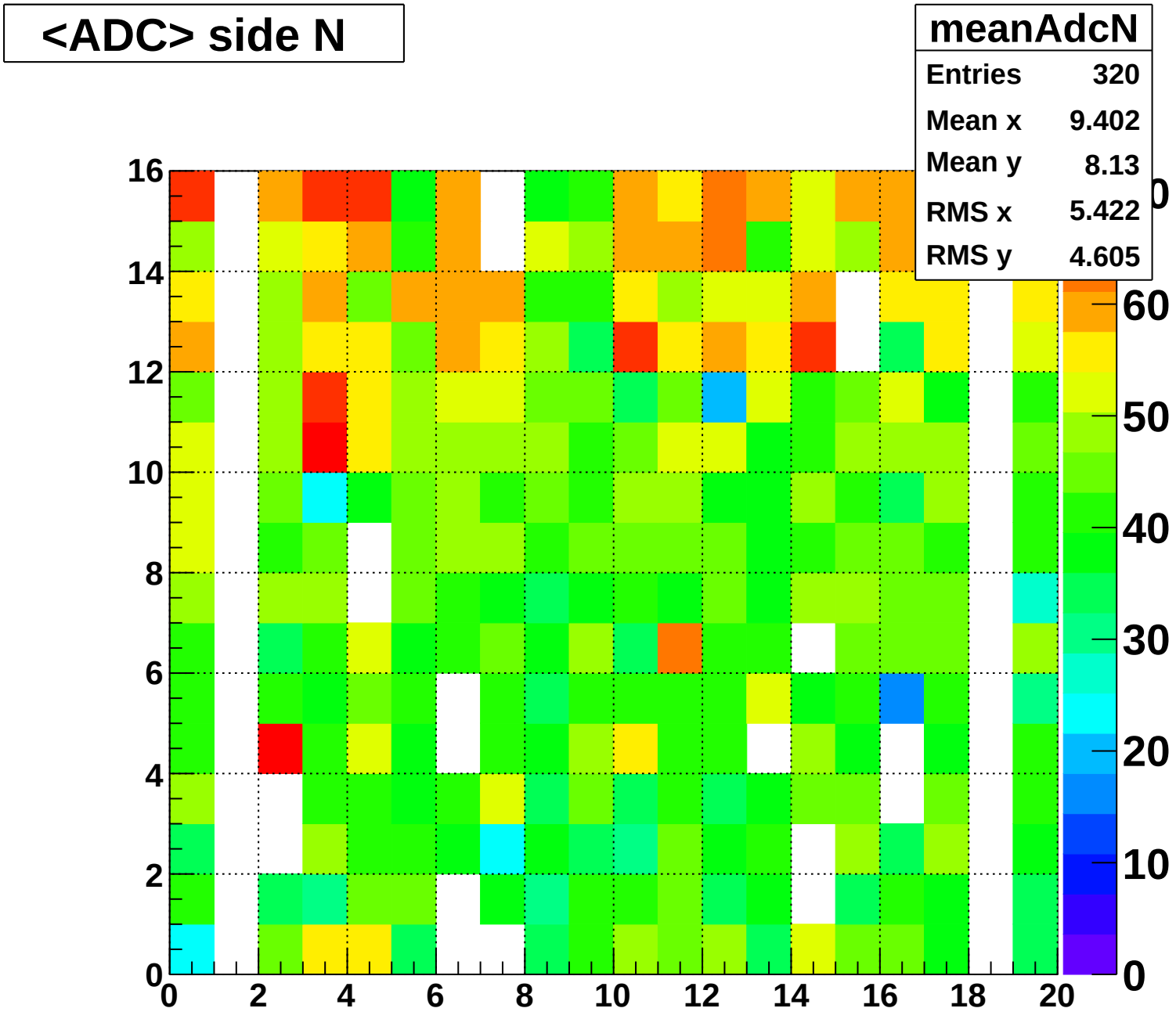

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