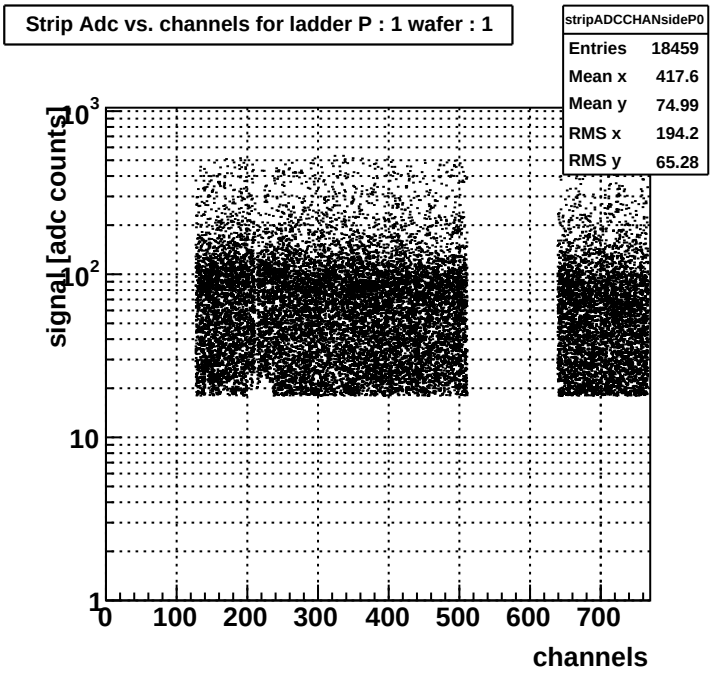
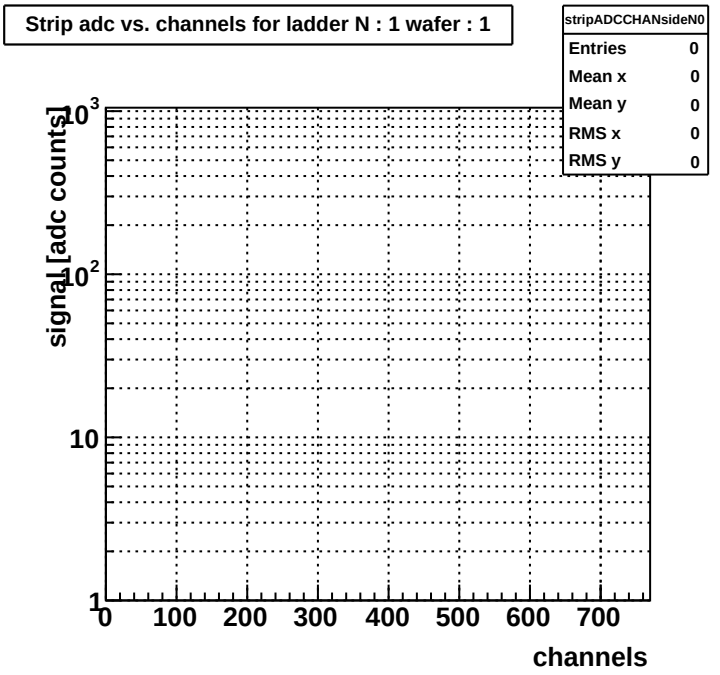
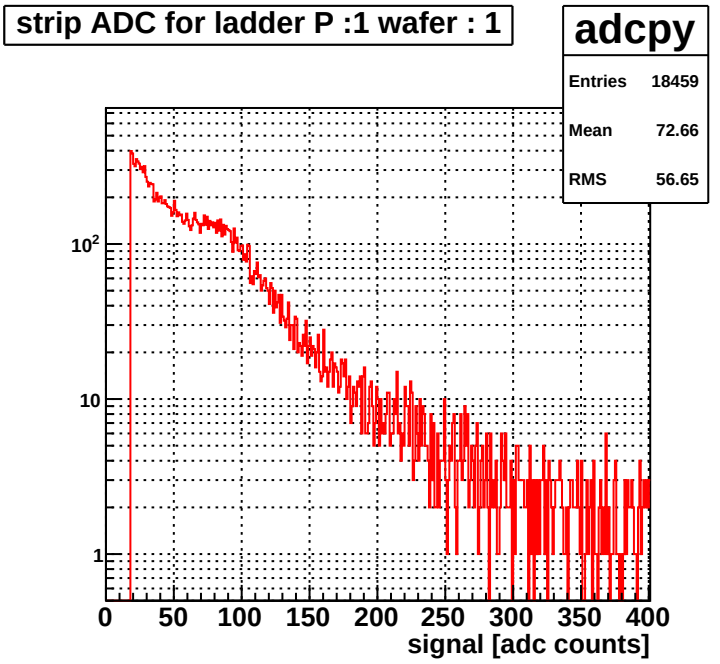
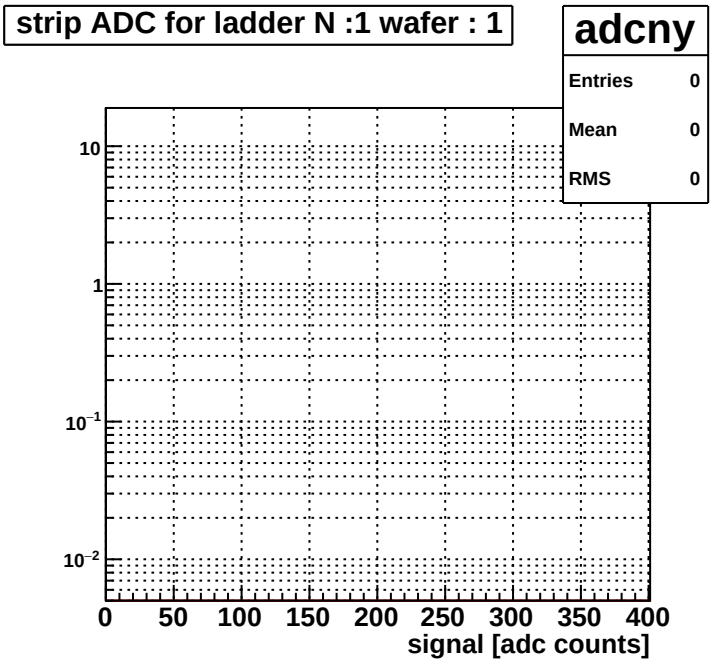

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 18459
Mean x 417.6
Mean y 74.99
RMS x 194.2
RMS y 65.28
signal [adc counts]
channels

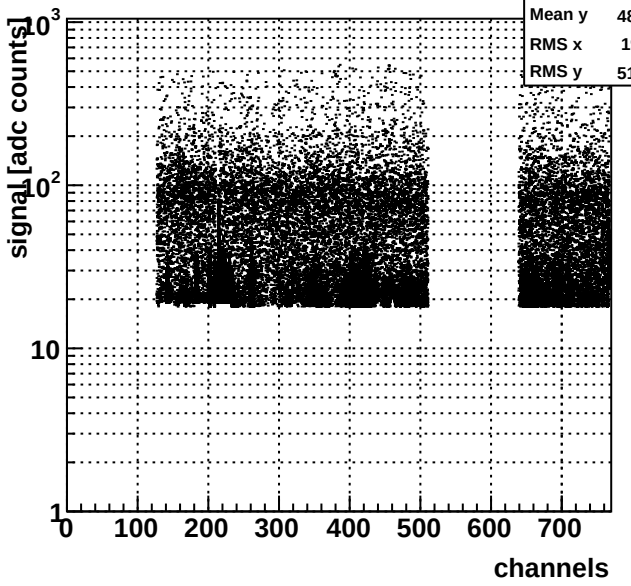

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels


strip ADC for ladder P :1 wafer : 1
adcpy
Entries 18459
Mean 72.66
RMS 56.65
signal [adc counts]


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

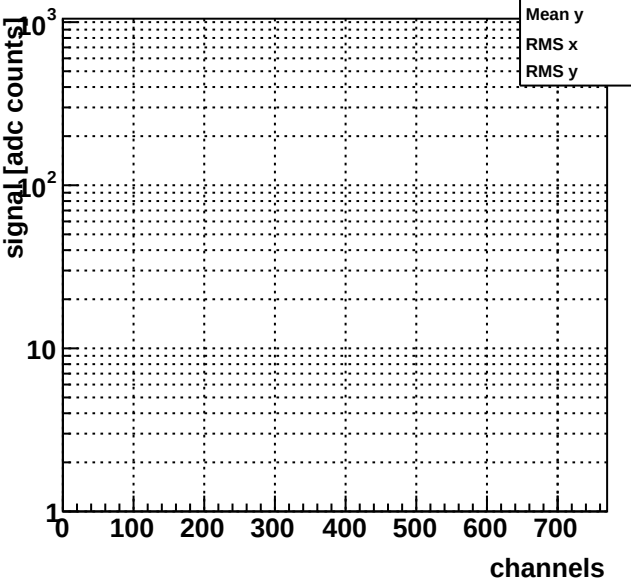
Strip Adc vs. channels for ladder P : 1 wafer : 2

| stripADCCHANsideP1 | |
|---|---|
| Entries | 33137 |
| Mean x | 406.5 |
| Mean y | 48.52 |
| RMS x | 193.1 |
| RMS y | 51.55 |



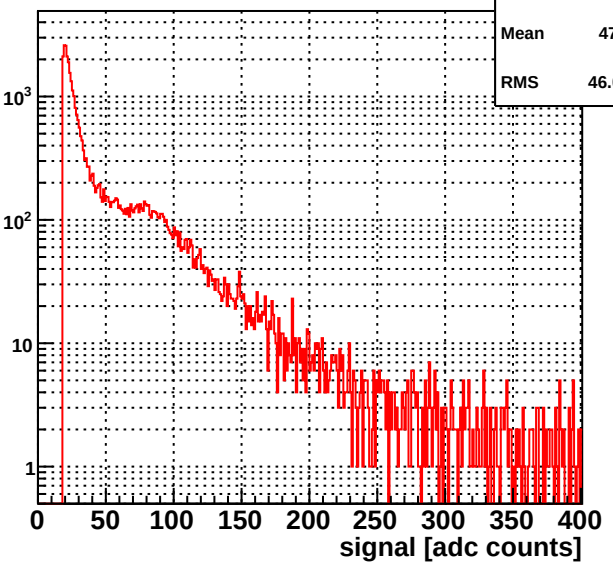

Strip adc vs. channels for ladder N : 1 wafer : 2

| stripADCCHANsideN1 | |
|---|---|
| Entries | 0 |
| Mean x | 0 |
| Mean y | 0 |
| RMS x | 0 |
| RMS y | 0 |



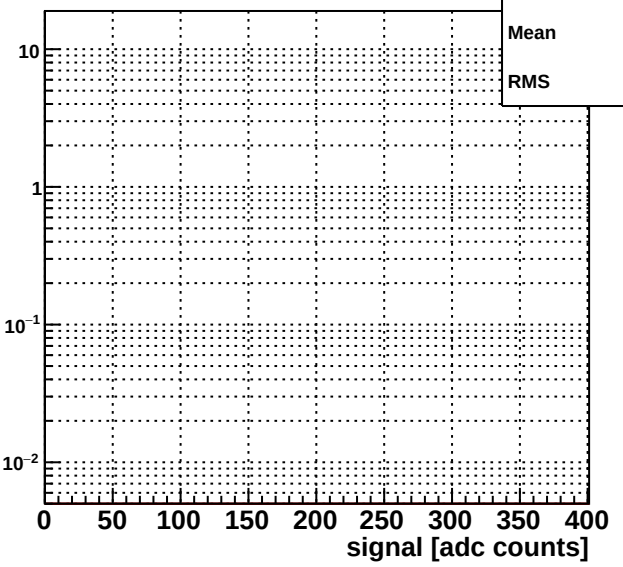

strip ADC for ladder P :1 wafer : 2

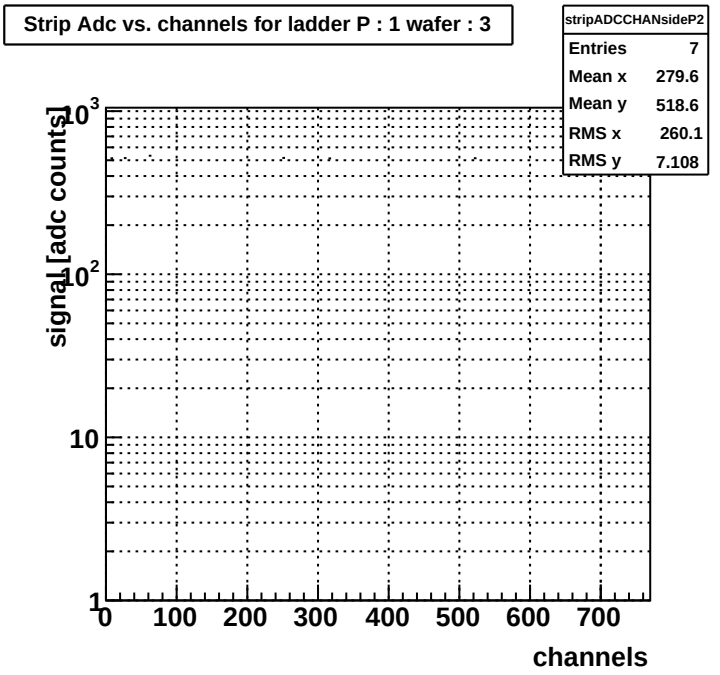
| adcpy | |
|---|---|
| Entries | 33137 |
| Mean | 47.7 |
| RMS | 46.06 |

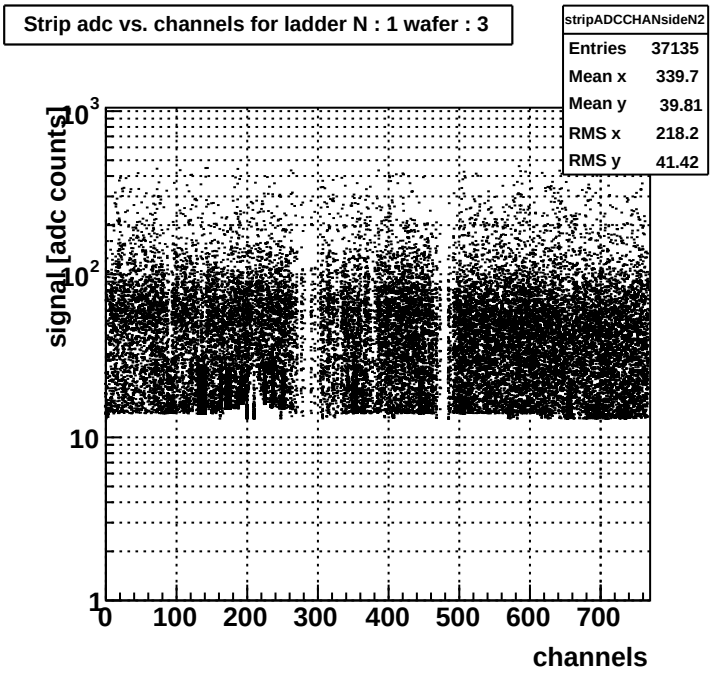


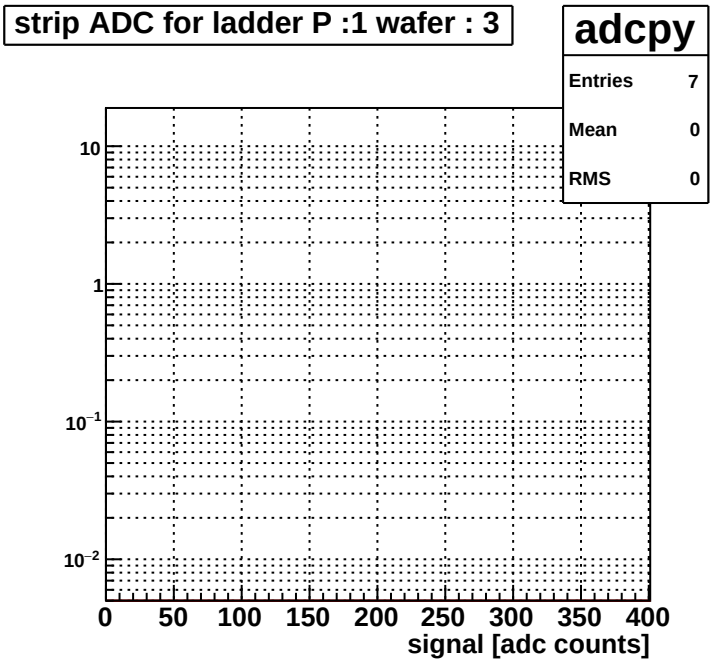

strip ADC for ladder N :1 wafer : 2

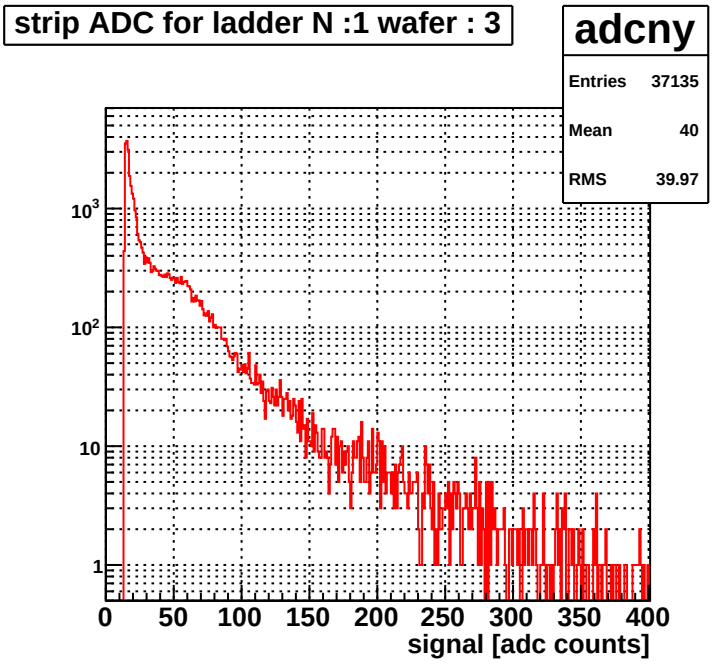
| adcny | |
|---|---|
| Entries | 0 |
| Mean | 0 |
| RMS | 0 |

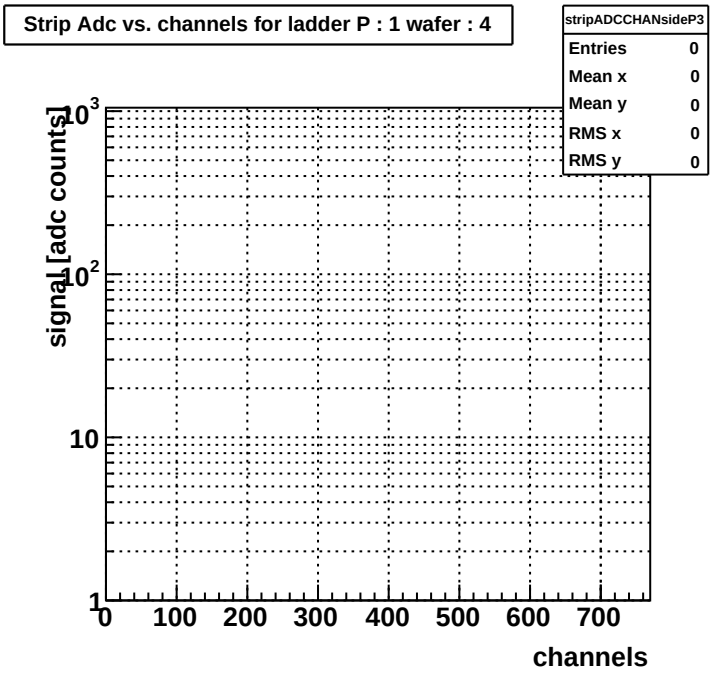


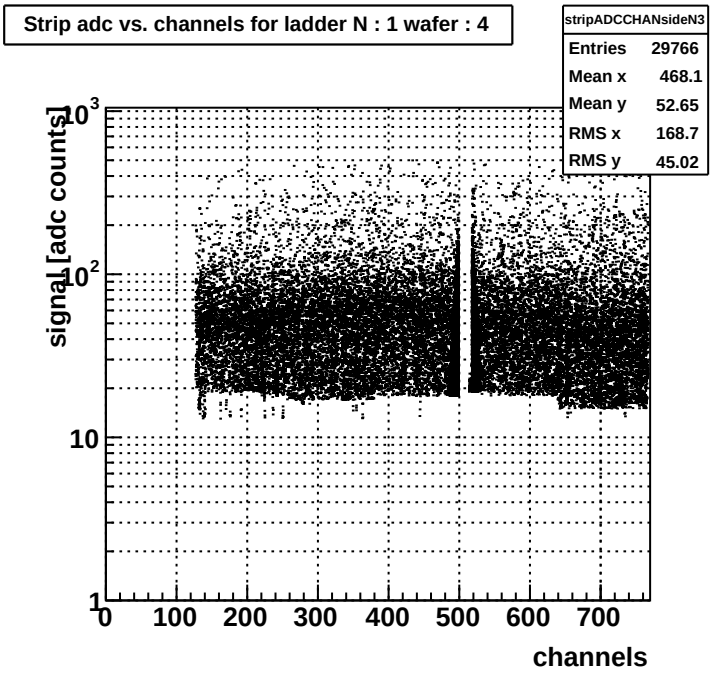

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 7
Mean x 279.6
Mean y 518.6
RMS x 260.1
RMS y 7.108
signal [adc counts]
channels

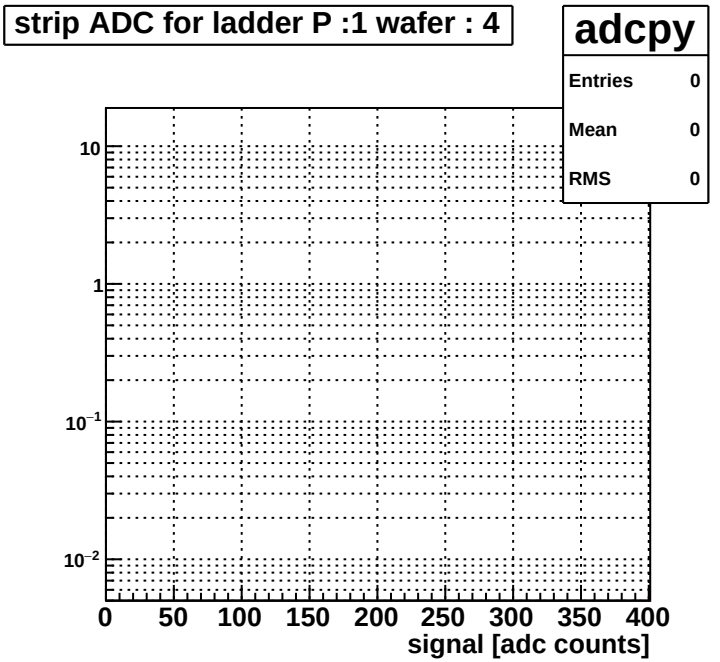

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 37135
Mean x 339.7
Mean y 39.81
RMS x 218.2
RMS y 41.42
signal [adc counts]
channels

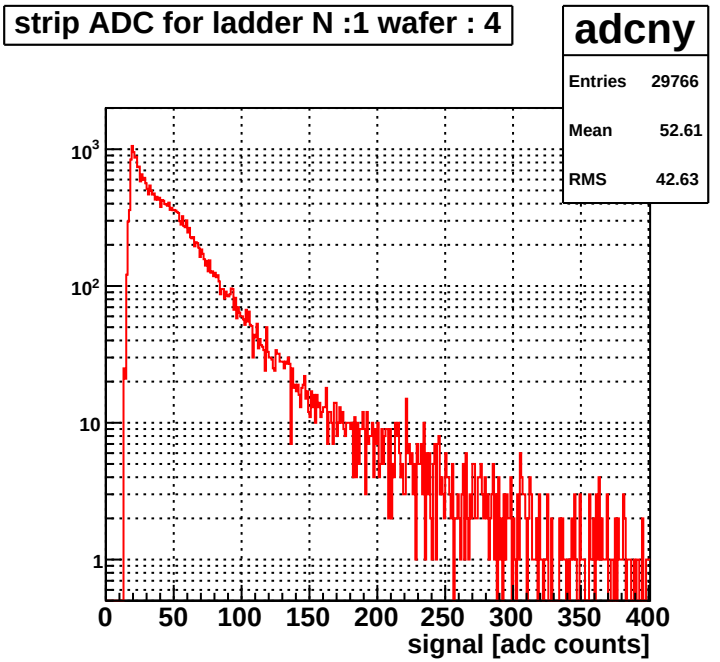

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 7
Mean 0
RMS 0
signal [adc counts]

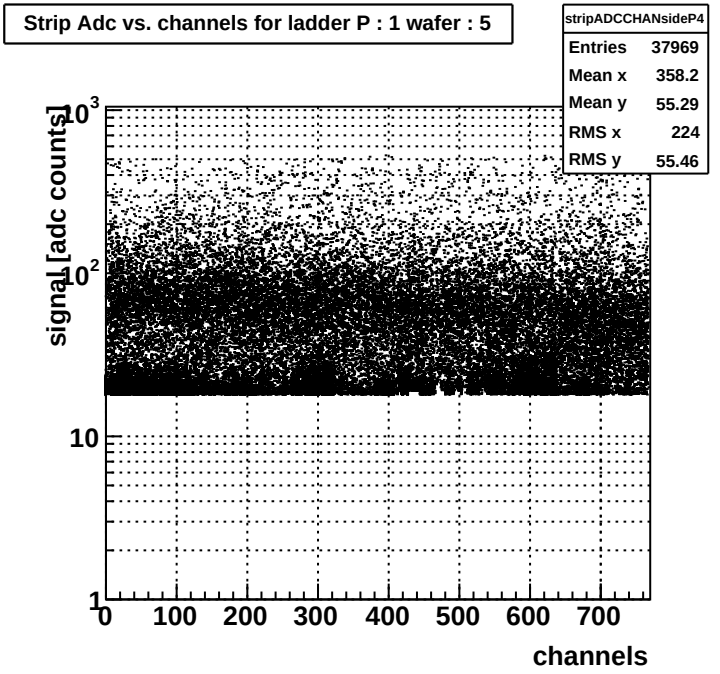

strip ADC for ladder N :1 wafer : 3
adcny
Entries 37135
Mean 40
RMS 39.97
signal [adc counts]

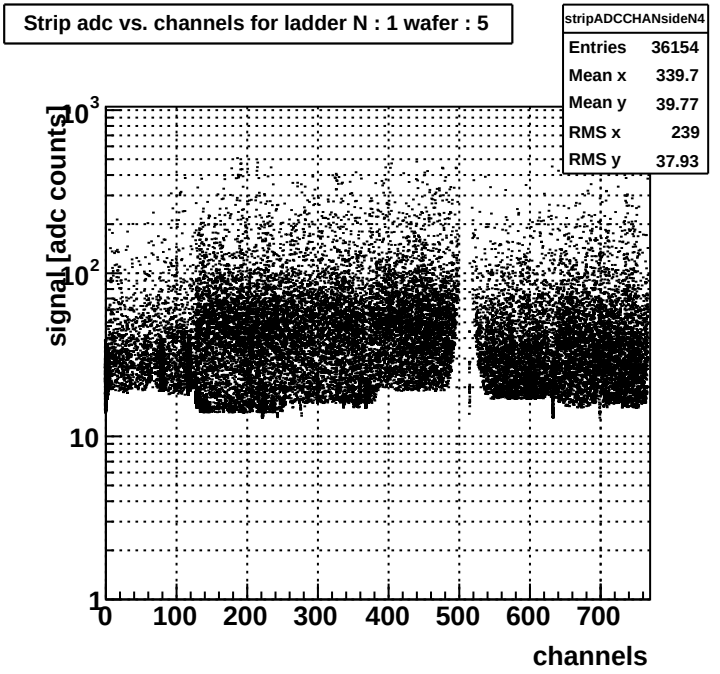

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

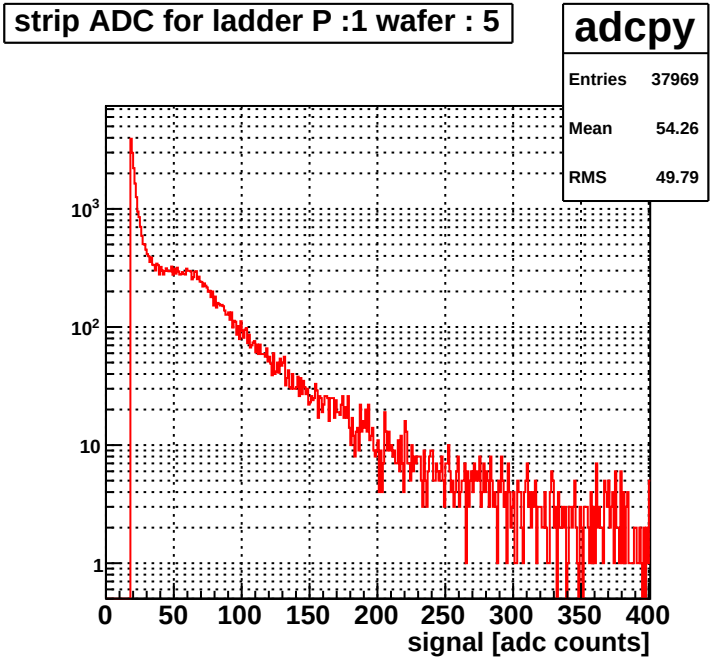

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 29766
Mean x 468.1
Mean y 52.65
RMS x 168.7
RMS y 45.02
signal [adc counts]
channels

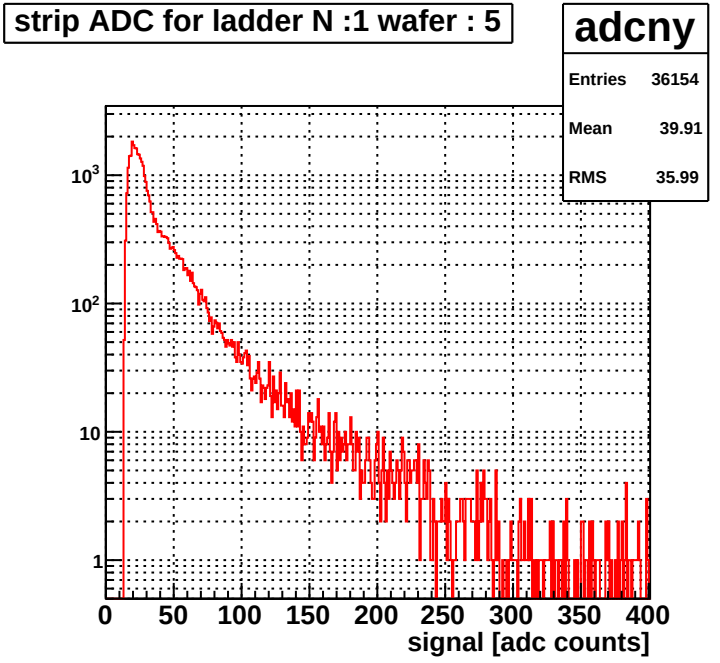

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

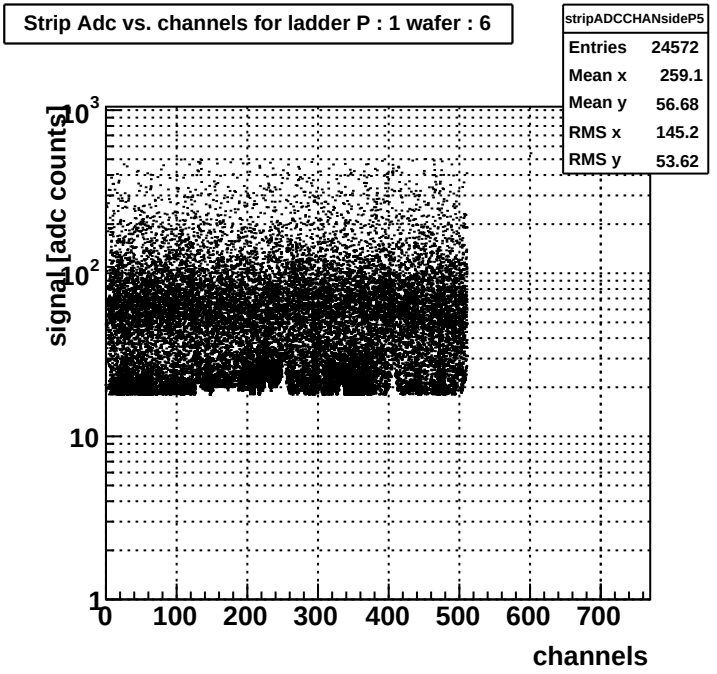

strip ADC for ladder N :1 wafer : 4
adcny
Entries 29766
Mean 52.61
RMS 42.63
signal [adc counts]

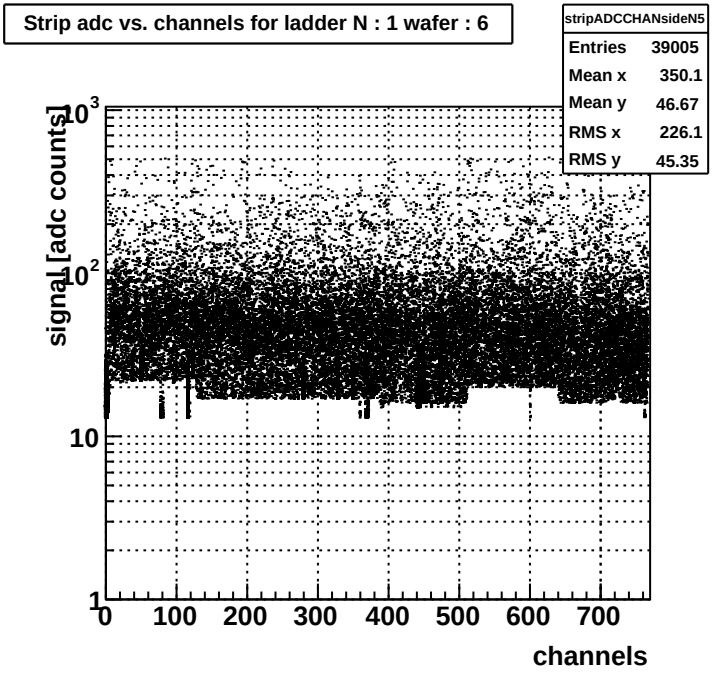

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 37969
Mean x 358.2
Mean y 55.29
RMS x 224
RMS y 55.46
signal [adc counts]
channels

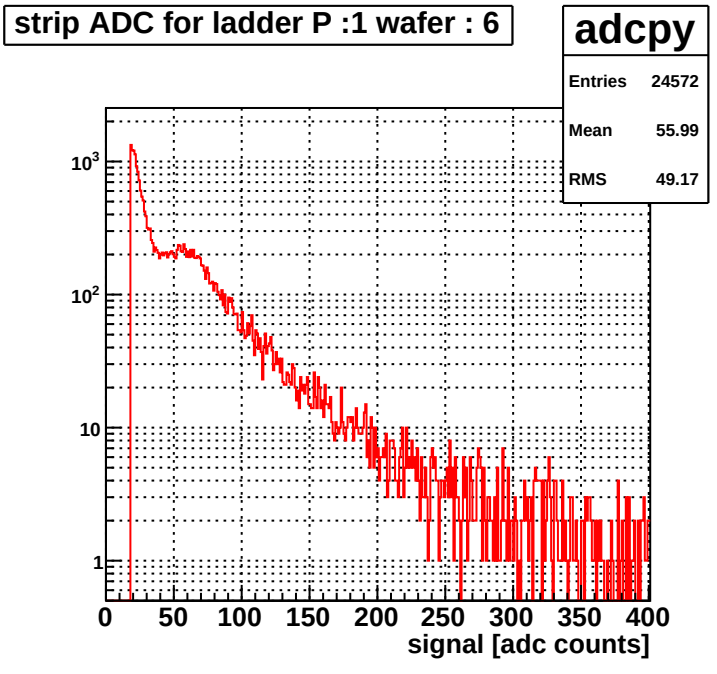

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 36154
Mean x 339.7
Mean y 39.77
RMS x 239
RMS y 37.93
signal [adc counts]
channels

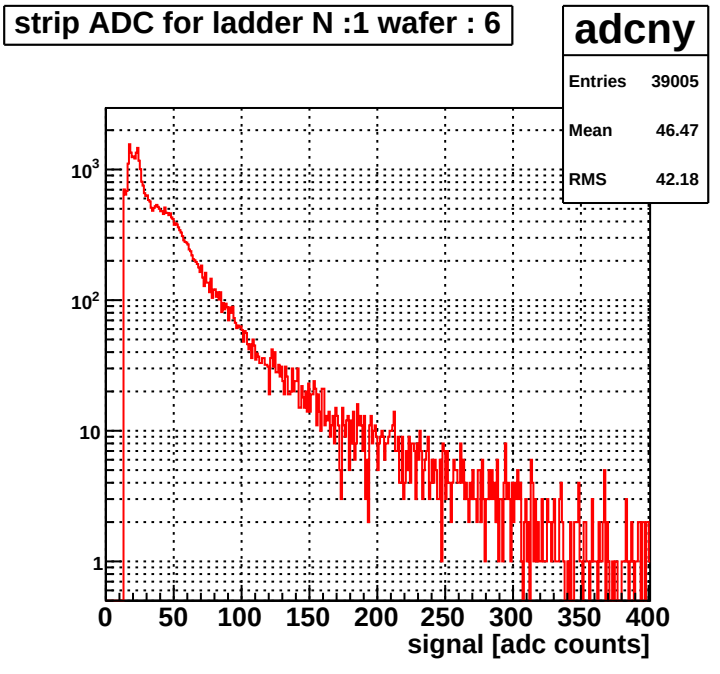

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 37969
Mean 54.26
RMS 49.79
signal [adc counts]

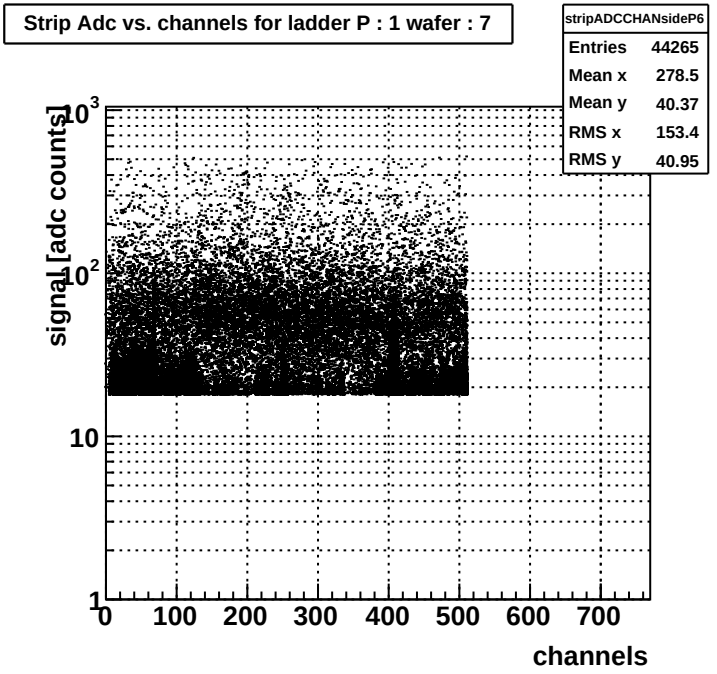

strip ADC for ladder N :1 wafer : 5
adcny
Entries 36154
Mean 39.91
RMS 35.99
signal [adc counts]

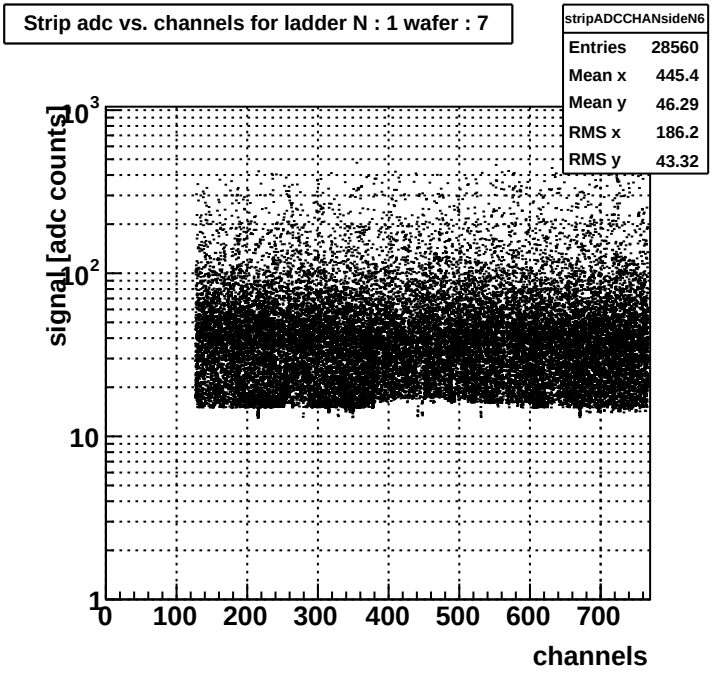

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 24572
Mean x 259.1
Mean y 56.68
RMS x 145.2
RMS y 53.62
signal [adc counts]
channels

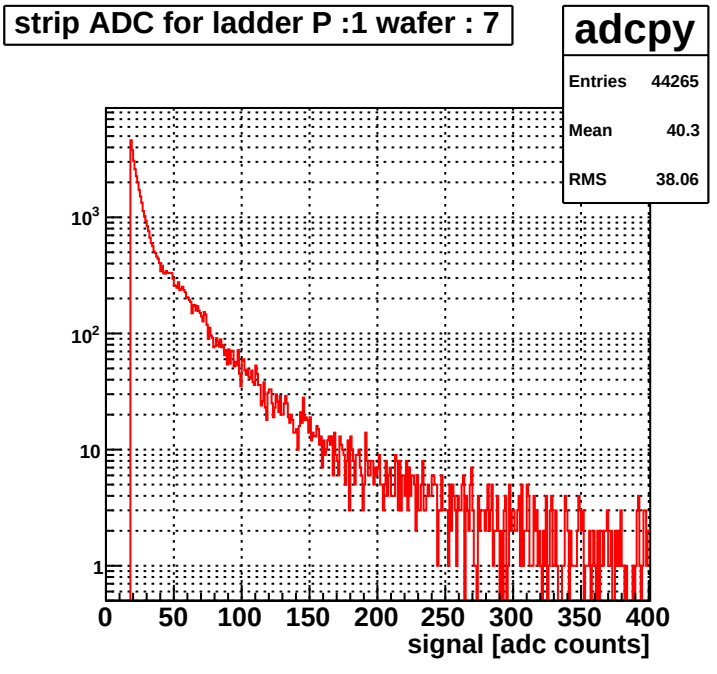

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 39005
Mean x 350.1
Mean y 46.67
RMS x 226.1
RMS y 45.35
signal [adc counts]
channels

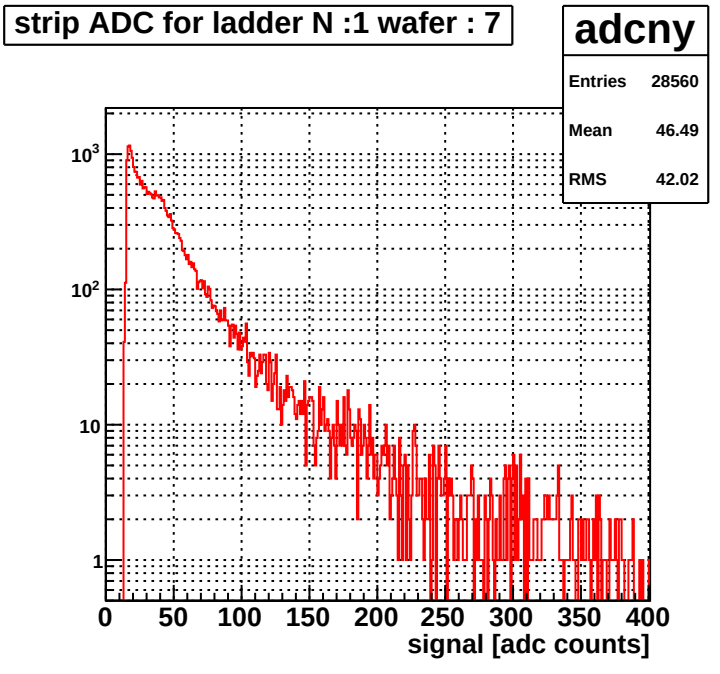

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 24572
Mean 55.99
RMS 49.17
signal [adc counts]

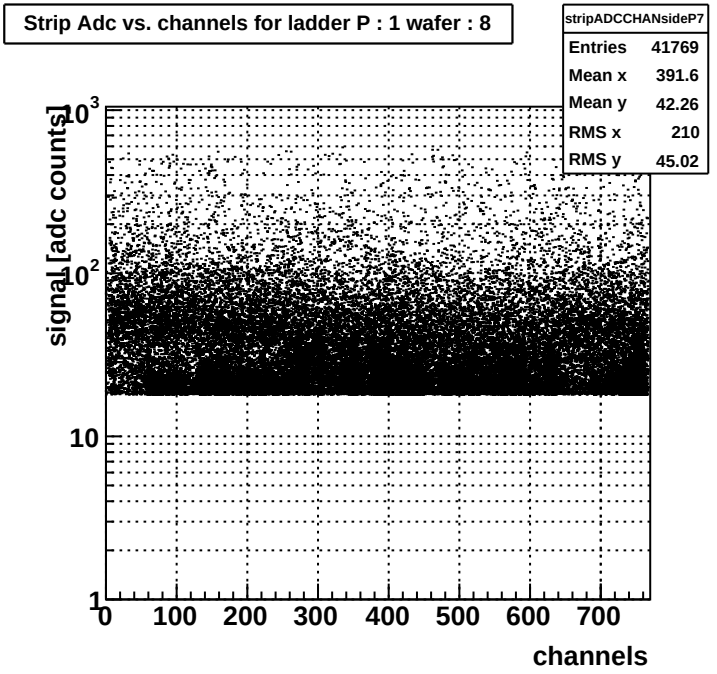

strip ADC for ladder N :1 wafer : 6
adcny
Entries 39005
Mean 46.47
RMS 42.18
signal [adc counts]

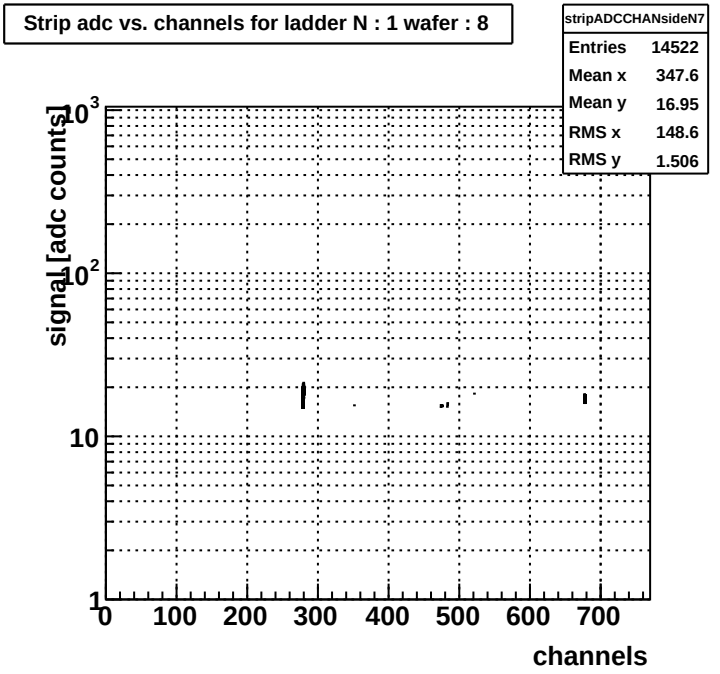

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 44265
Mean x 278.5
Mean y 40.37
RMS x 153.4
RMS y 40.95
signal [adc counts]
channels

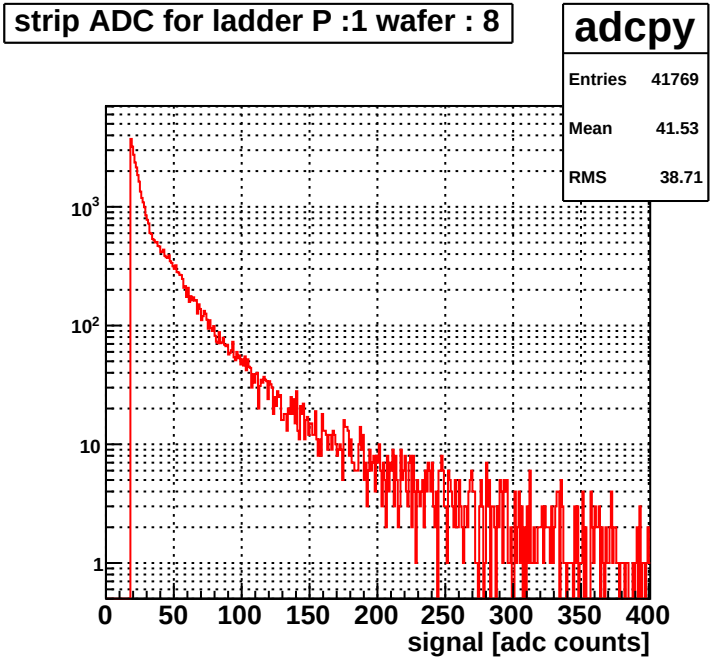

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 28560
Mean x 445.4
Mean y 46.29
RMS x 186.2
RMS y 43.32
signal [adc counts]
channels

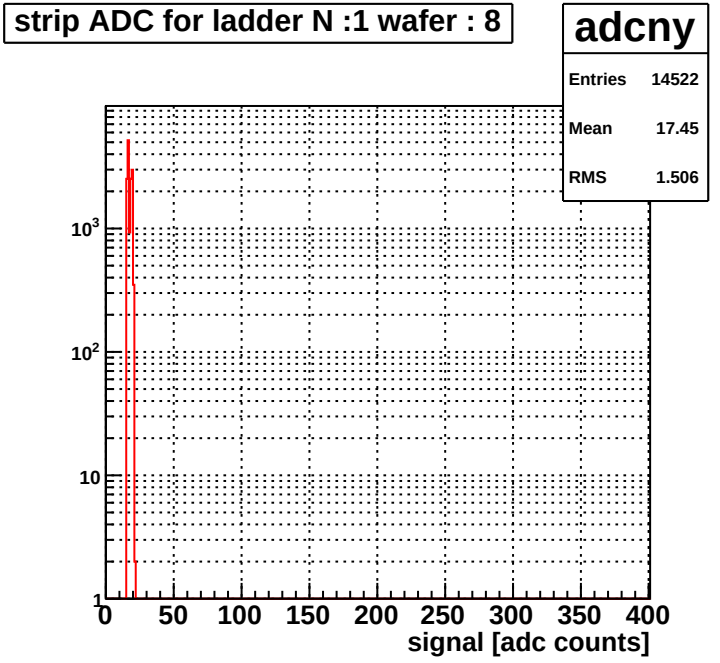

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 44265
Mean 40.3
RMS 38.06
signal [adc counts]

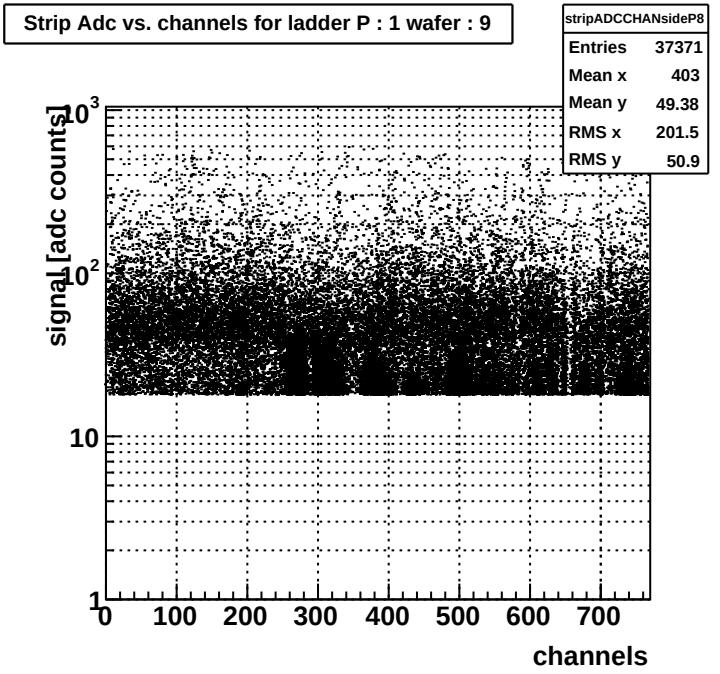

strip ADC for ladder N :1 wafer : 7
adcny
Entries 28560
Mean 46.49
RMS 42.02
signal [adc counts]

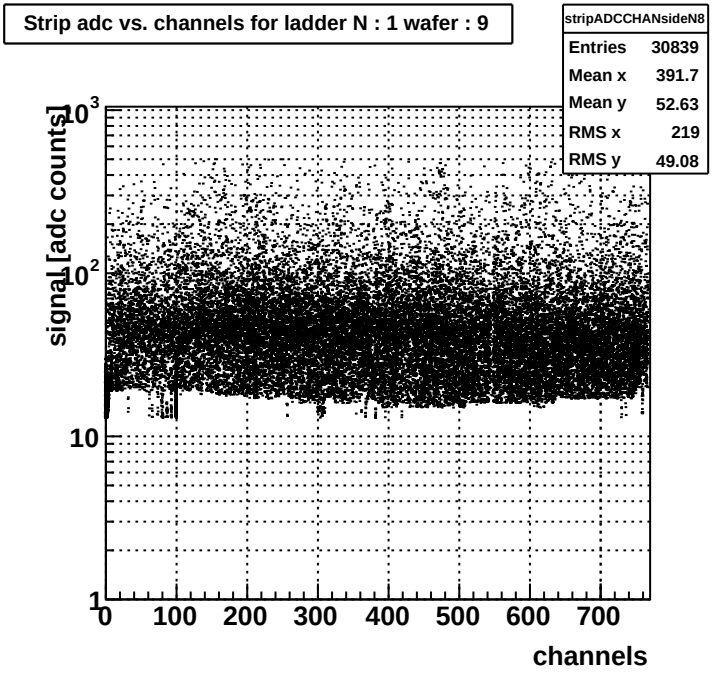

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 41769
Mean x 391.6
Mean y 42.26
RMS x 210
RMS y 45.02
signal [adc counts]
channels

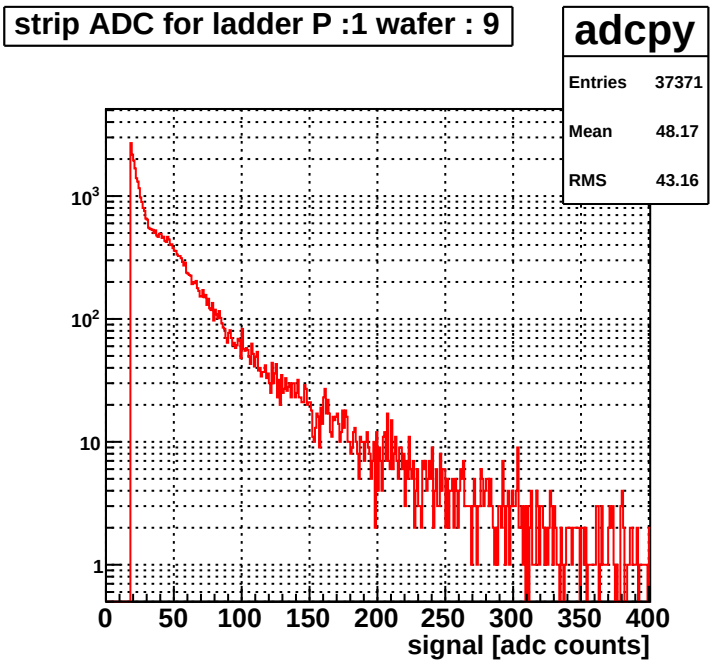

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 14522
Mean x 347.6
Mean y 16.95
RMS x 148.6
RMS y 1.506
signal [adc counts]
channels

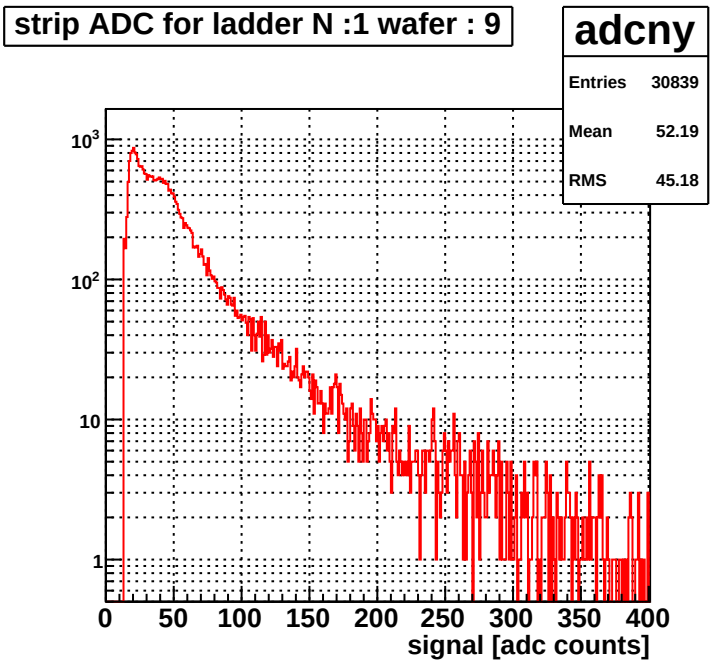

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 41769
Mean 41.53
RMS 38.71
signal [adc counts]

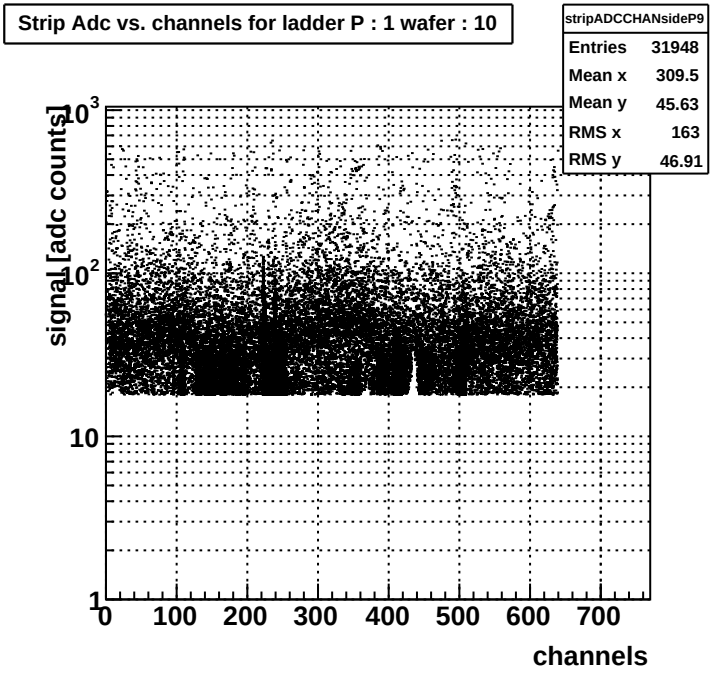

strip ADC for ladder N :1 wafer : 8
adcny
Entries 14522
Mean 17.45
RMS 1.506
signal [adc counts]

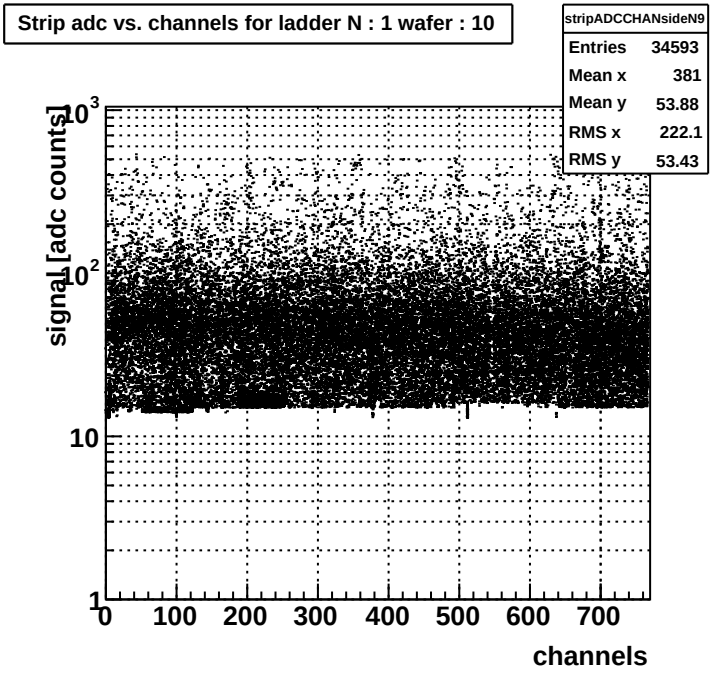

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 37371
Mean x 403
Mean y 49.38
RMS x 201.5
RMS y 50.9
signal [adc counts]
channels

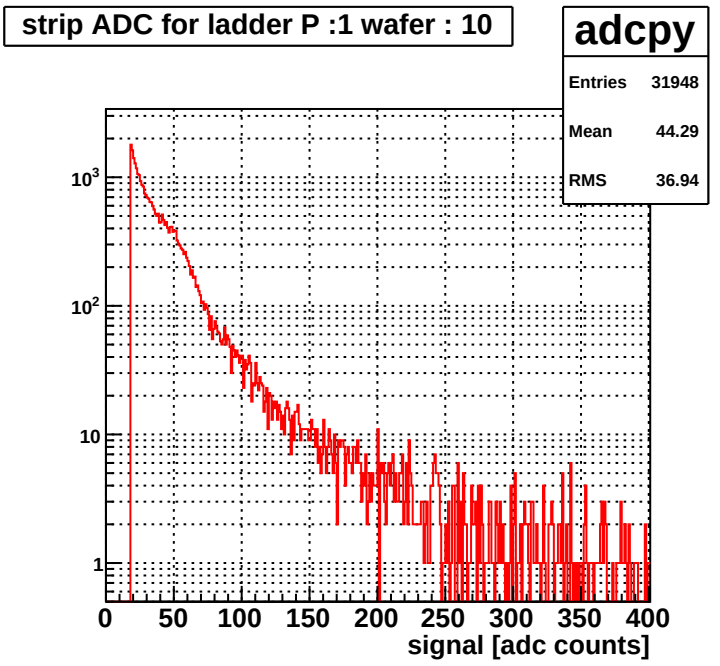

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 30839
Mean x 391.7
Mean y 52.63
RMS x 219
RMS y 49.08
signal [adc counts]
channels

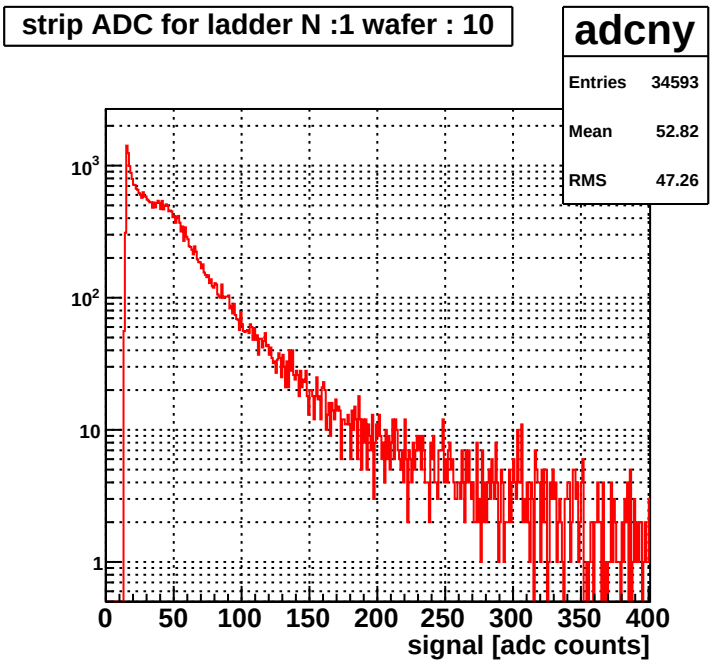

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 37371
Mean 48.17
RMS 43.16
signal [adc counts]

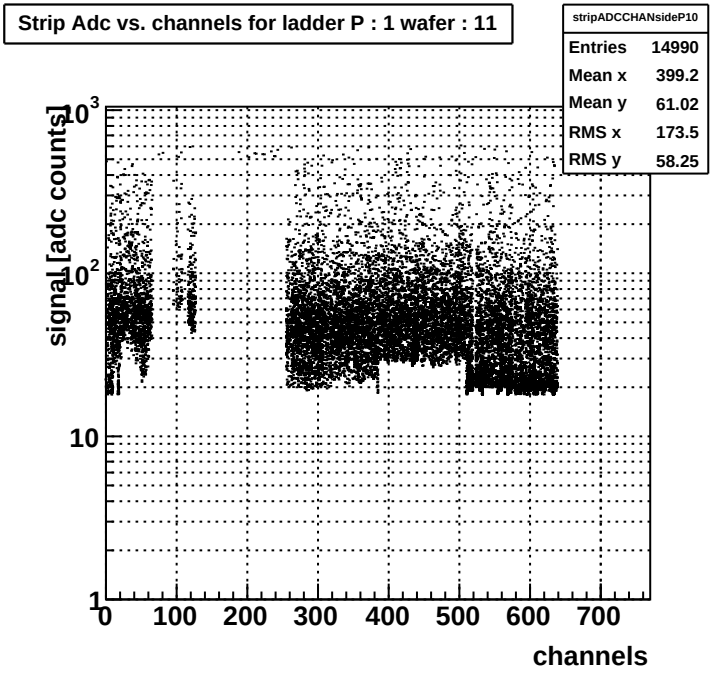

strip ADC for ladder N :1 wafer : 9
adcny
Entries 30839
Mean 52.19
RMS 45.18
signal [adc counts]

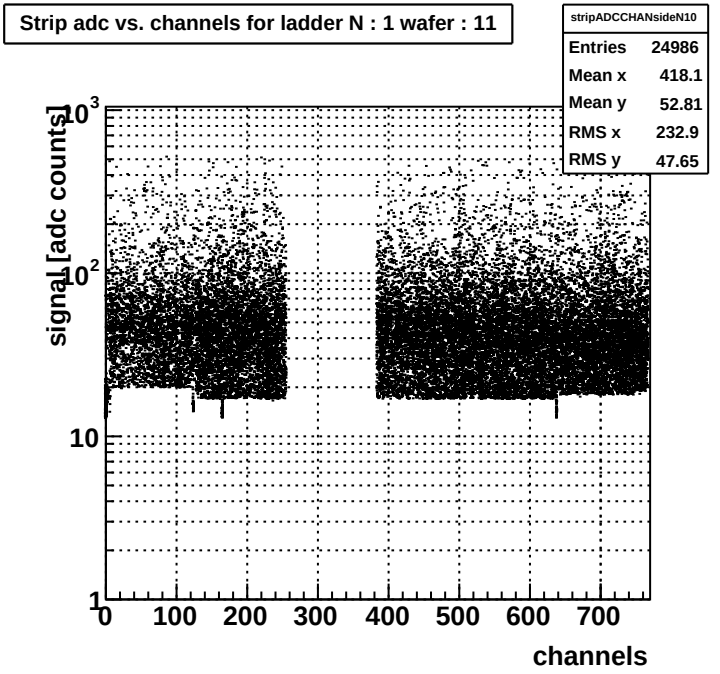

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 31948
Mean x 309.5
Mean y 45.63
RMS x 163
RMS y 46.91
signal [adc counts]
channels

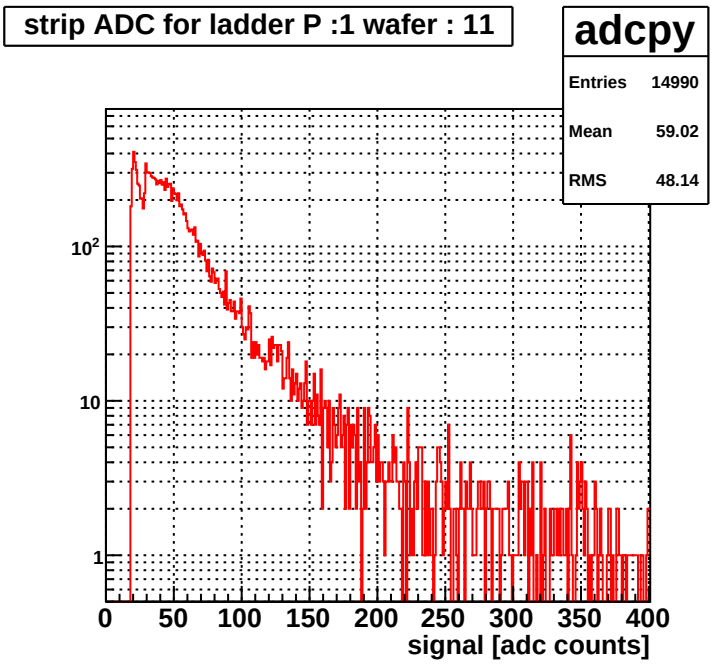

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 34593
Mean x 381
Mean y 53.88
RMS x 222.1
RMS y 53.43
signal [adc counts]
channels

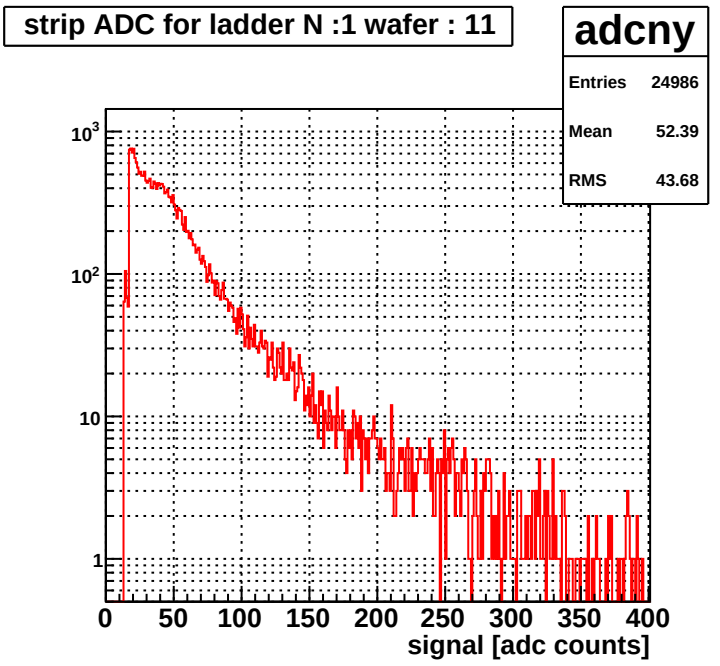

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 31948
Mean 44.29
RMS 36.94
signal [adc counts]


strip ADC for ladder N :1 wafer : 10
adcny
Entries 34593
Mean 52.82
RMS 47.26
signal [adc counts]

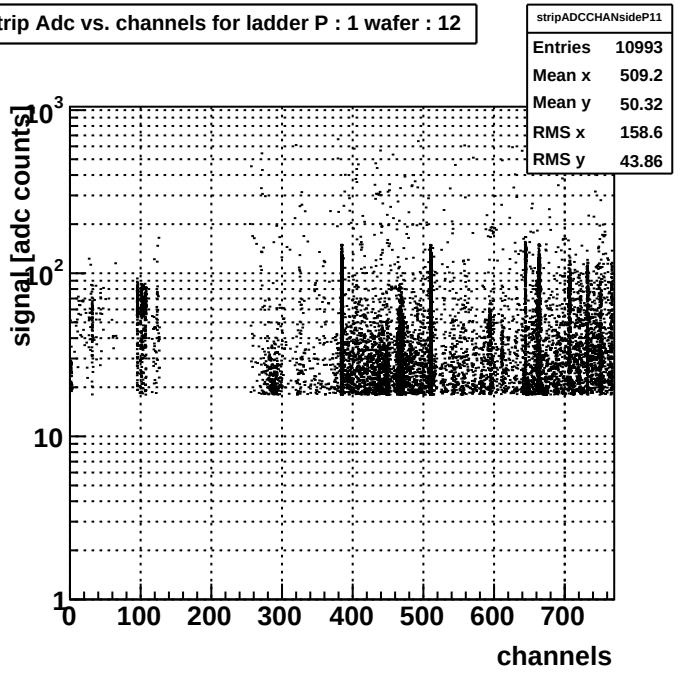

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 14990
Mean x 399.2
Mean y 61.02
RMS x 173.5
RMS y 58.25
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 24986
Mean x 418.1
Mean y 52.81
RMS x 232.9
RMS y 47.65
signal [adc counts]
channels

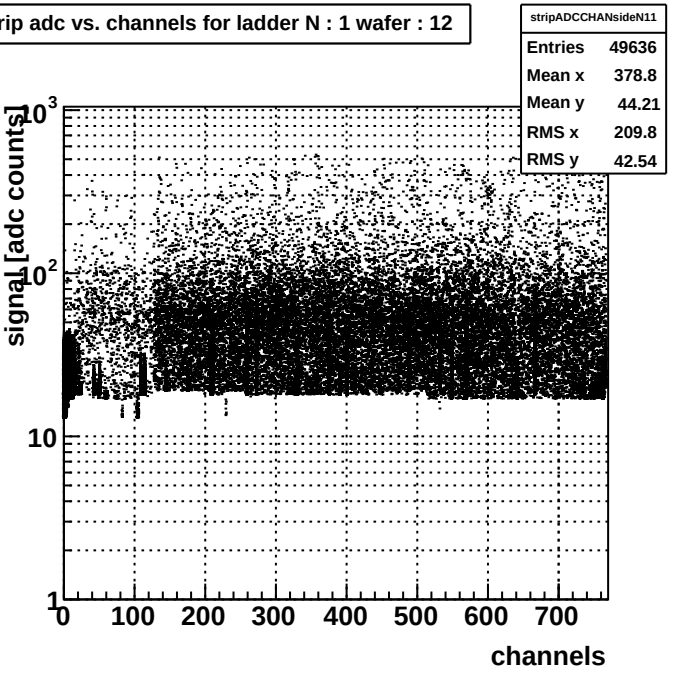

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 14990
Mean 59.02
RMS 48.14
signal [adc counts]


strip ADC for ladder N :1 wafer : 11
adcny
Entries 24986
Mean 52.39
RMS 43.68
signal [adc counts]

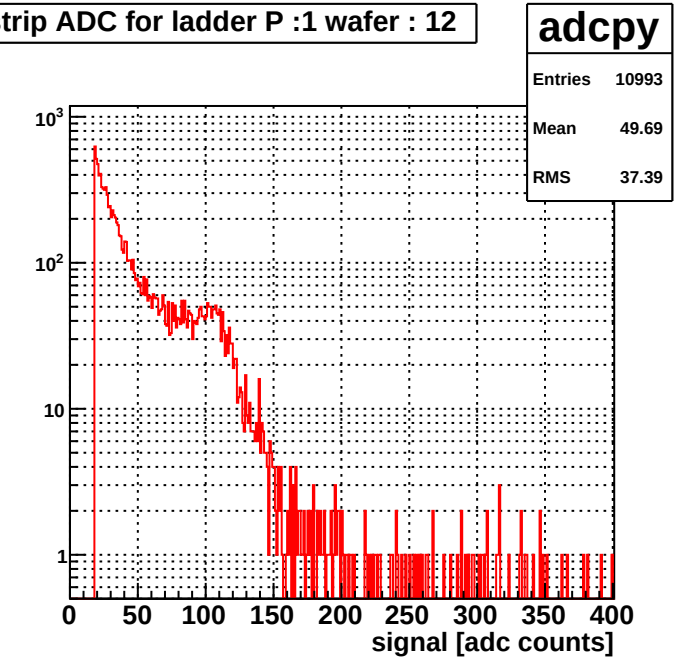
Strip Adc vs. channels for ladder P : 1 wafer : 12



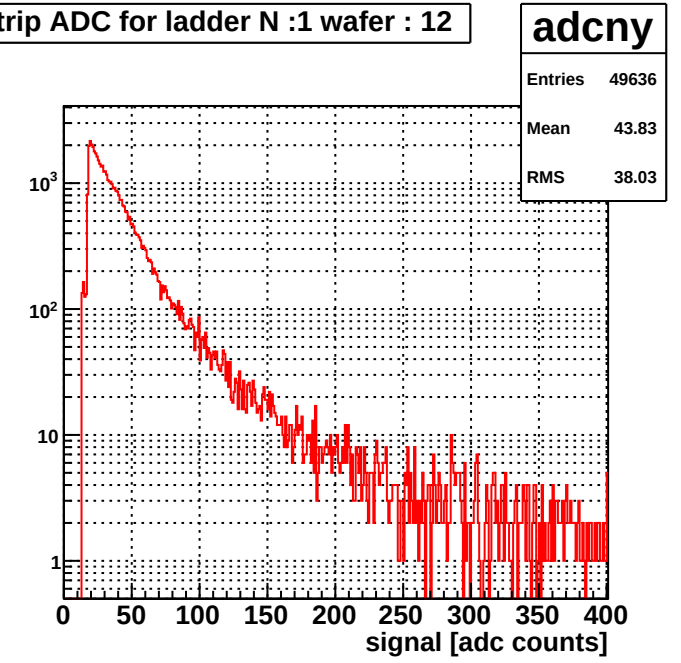

Strip adc vs. channels for ladder N : 1 wafer : 12

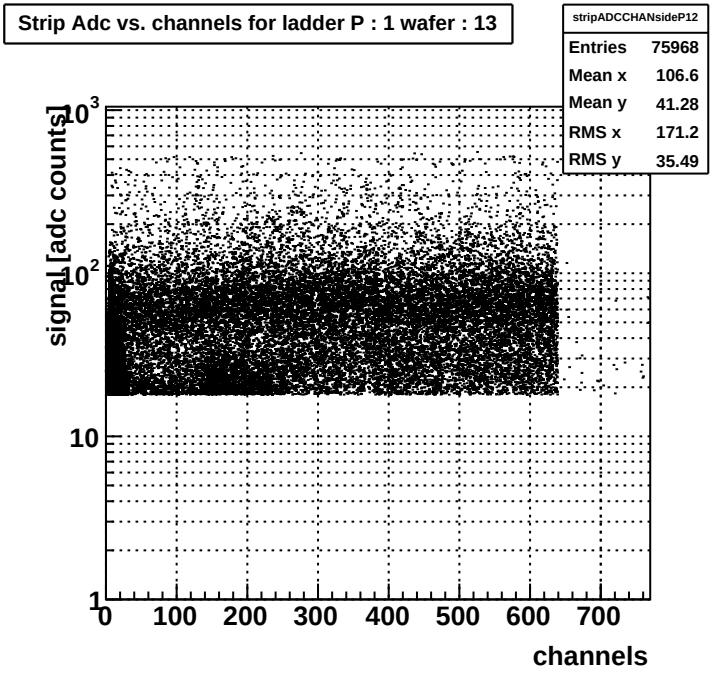


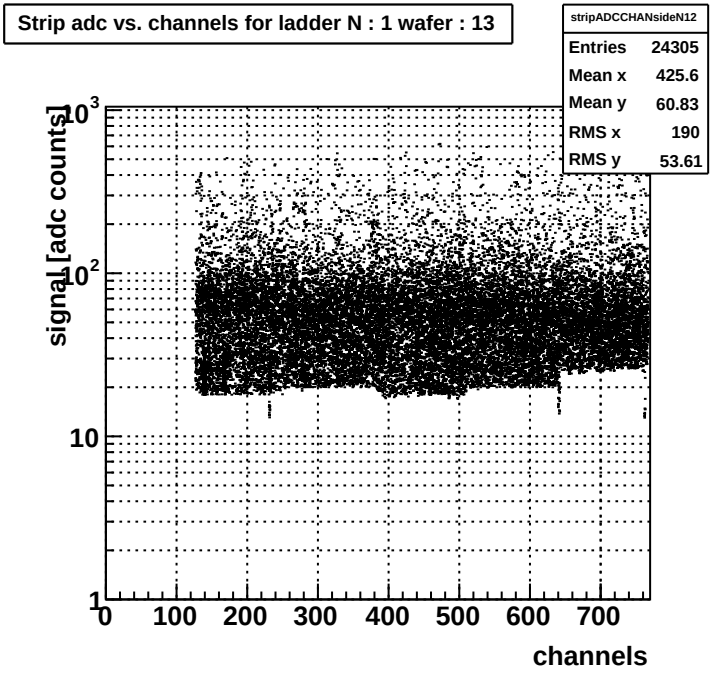

strip ADC for ladder P :1 wafer : 12

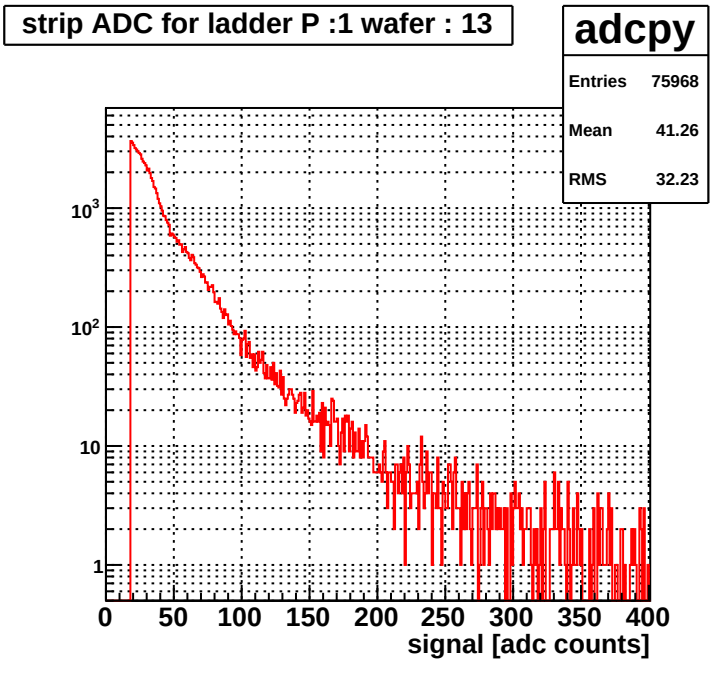


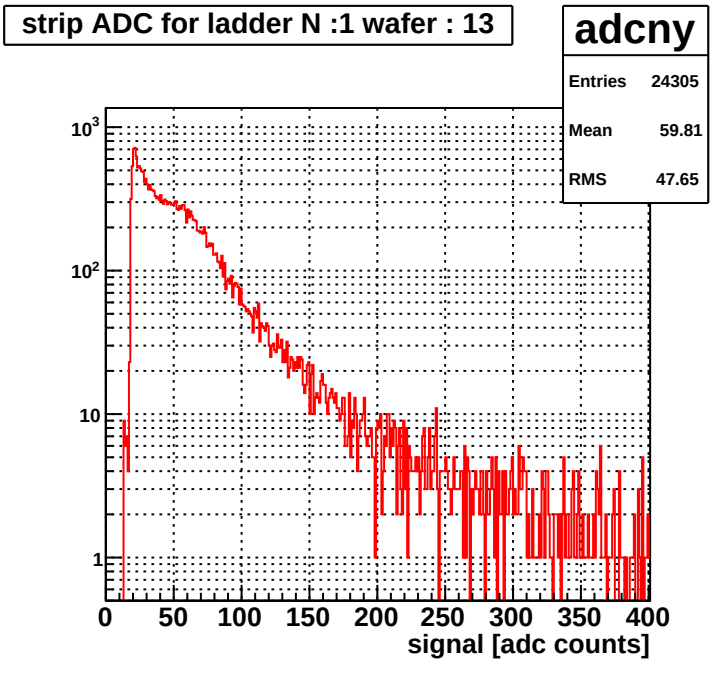

strip ADC for ladder N :1 wafer : 12

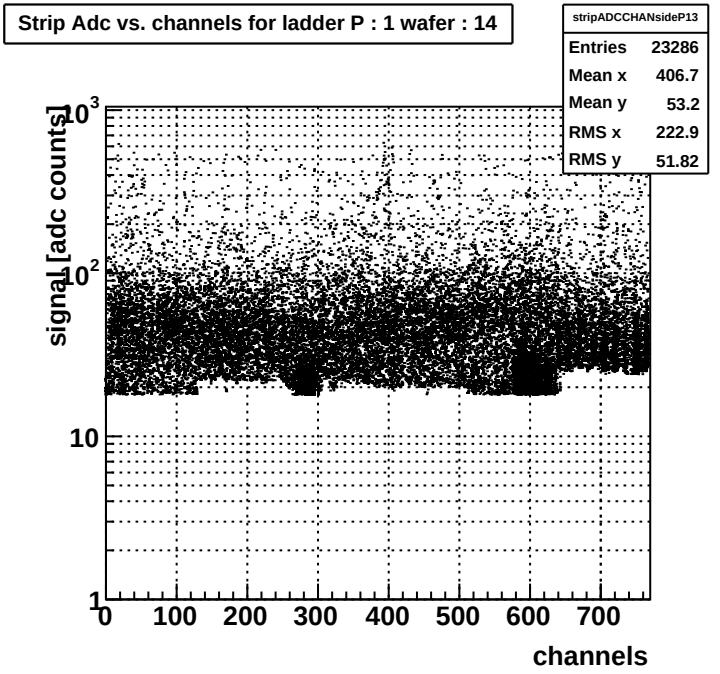


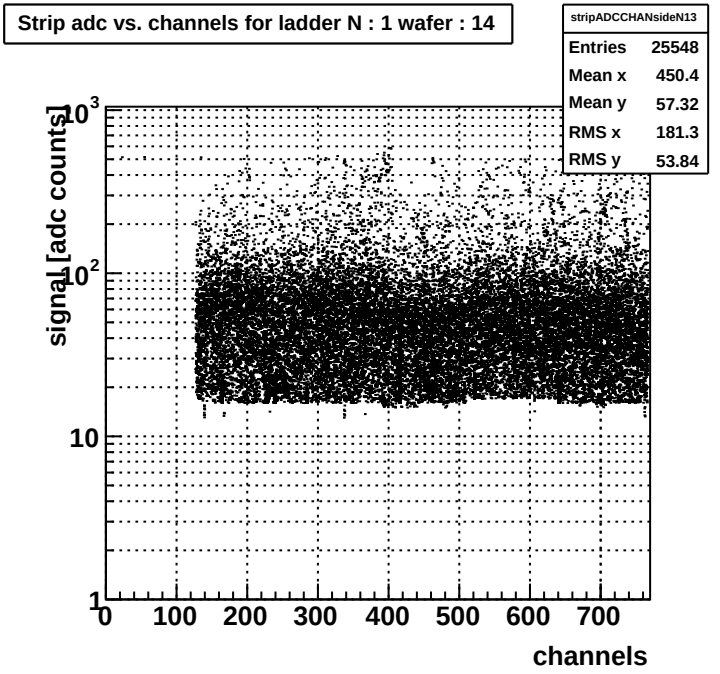

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 75968
Mean x 106.6
Mean y 41.28
RMS x 171.2
RMS y 35.49
signal [adc counts]
channels

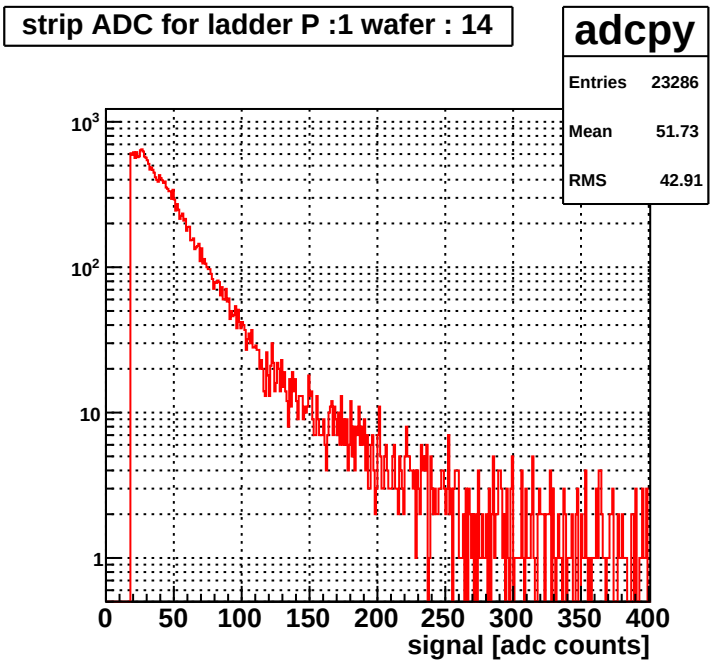

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 24305
Mean x 425.6
Mean y 60.83
RMS x 190
RMS y 53.61
signal [adc counts]
channels

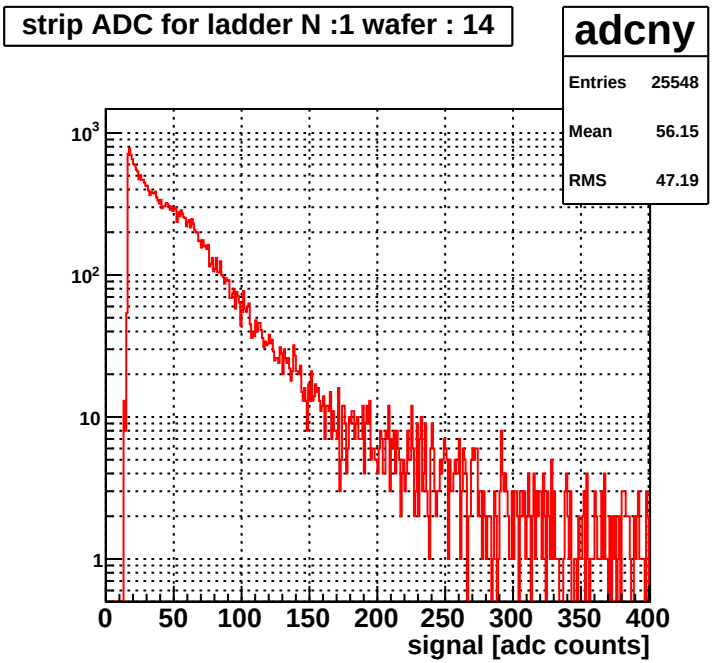

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 75968
Mean 41.26
RMS 32.23
signal [adc counts]


strip ADC for ladder N :1 wafer : 13
adcny
Entries 24305
Mean 59.81
RMS 47.65
signal [adc counts]

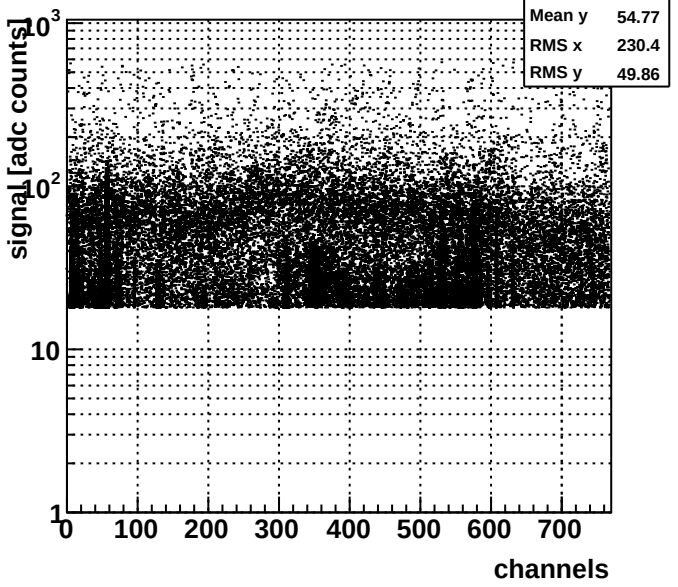

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 23286
Mean x 406.7
Mean y 53.2
RMS x 222.9
RMS y 51.82
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 25548
Mean x 450.4
Mean y 57.32
RMS x 181.3
RMS y 53.84
signal [adc counts]
channels

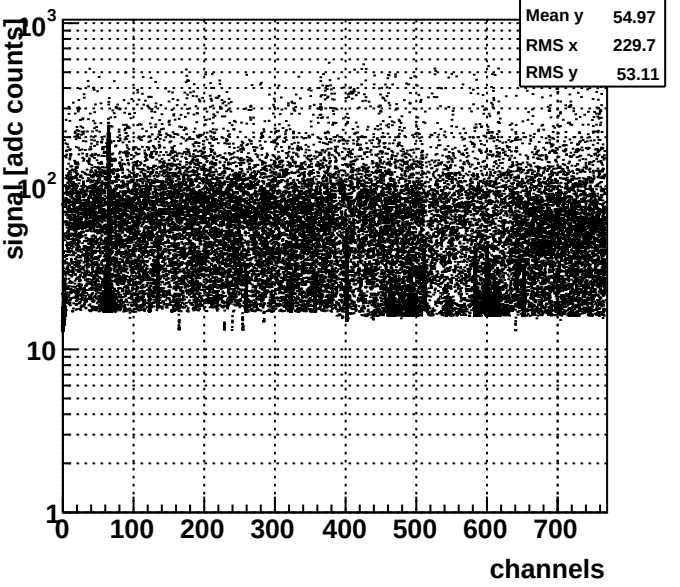

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 23286
Mean 51.73
RMS 42.91
signal [adc counts]


strip ADC for ladder N :1 wafer : 14
adcny
Entries 25548
Mean 56.15
RMS 47.19
signal [adc counts]

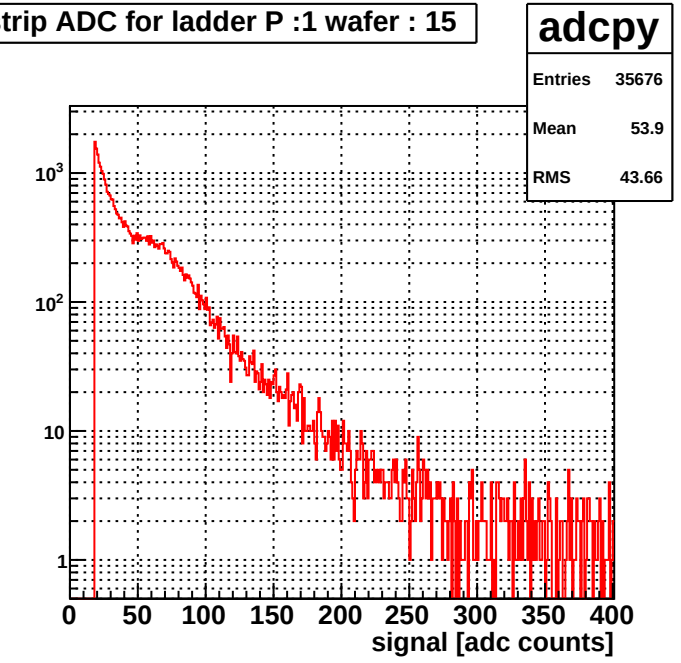
Strip Adc vs. channels for ladder P : 1 wafer : 15



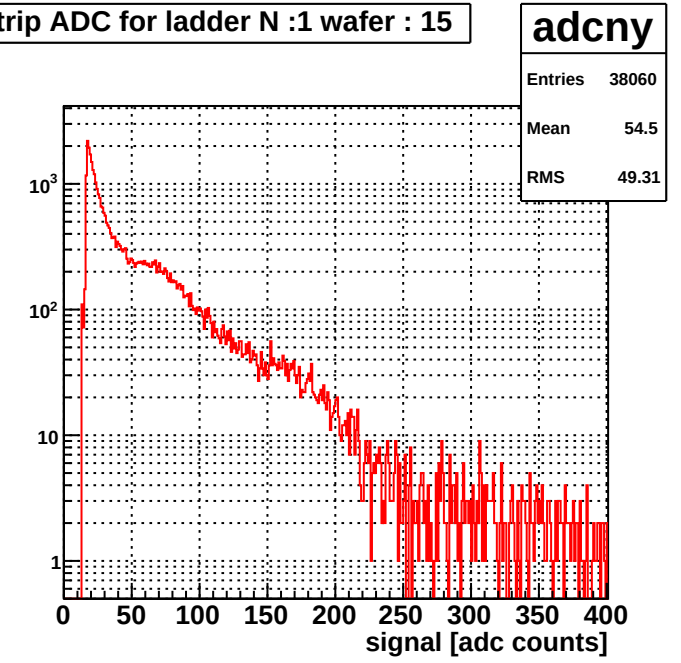

Strip adc vs. channels for ladder N : 1 wafer : 15

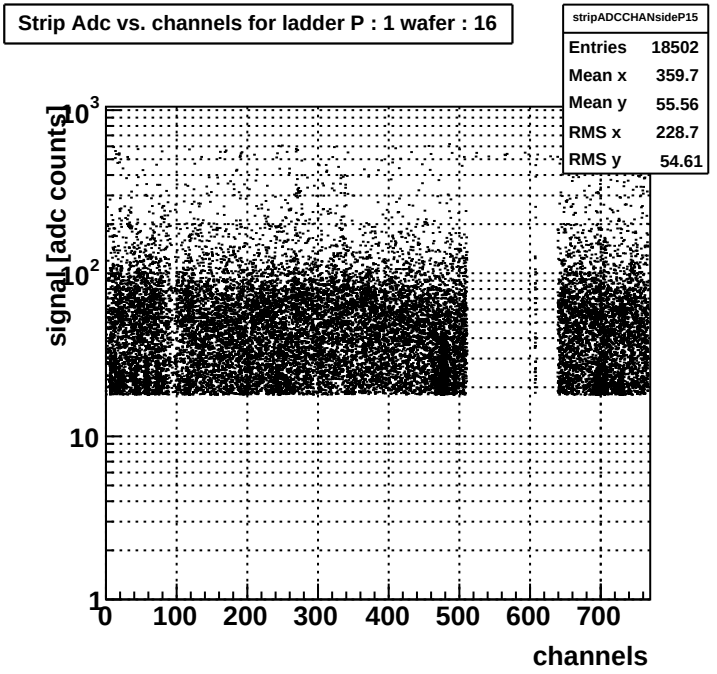


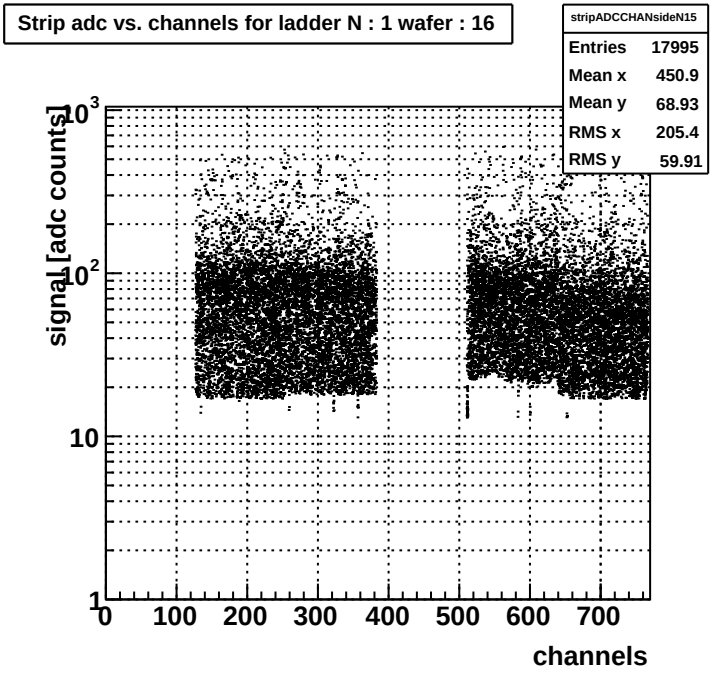

strip ADC for ladder P :1 wafer : 15

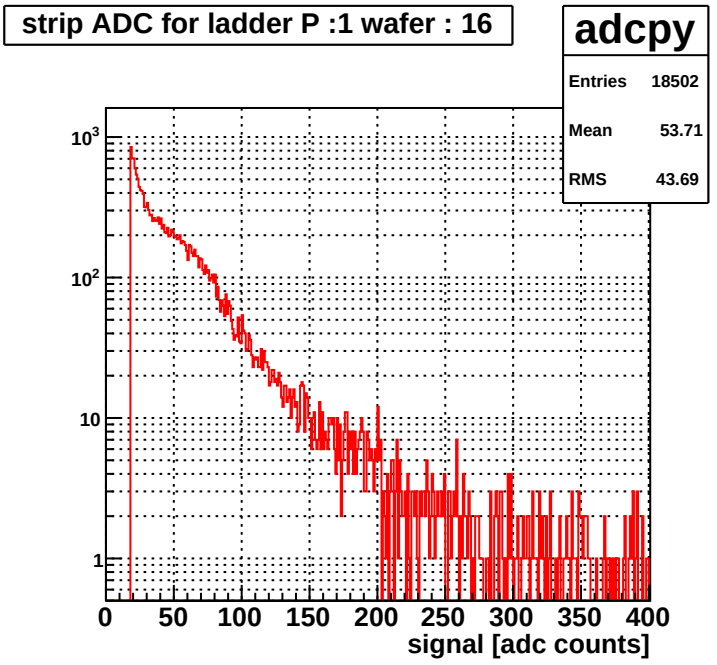


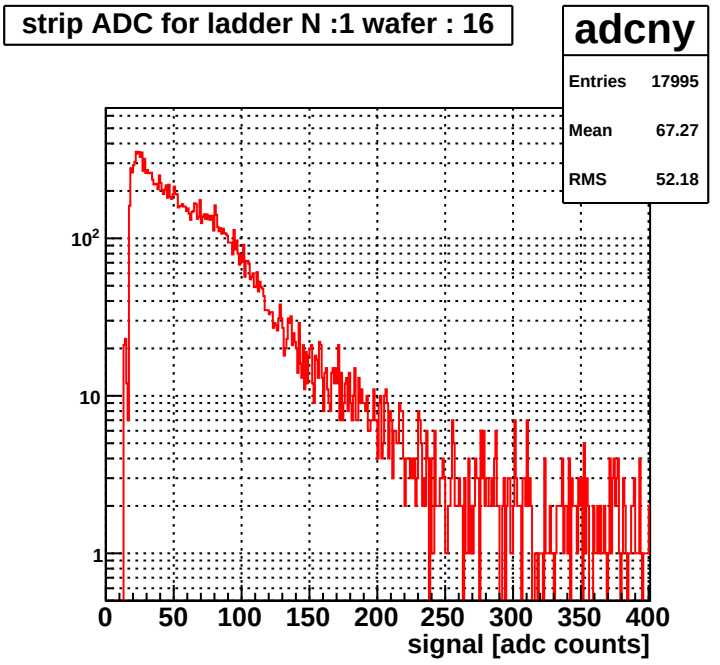

strip ADC for ladder N :1 wafer : 15

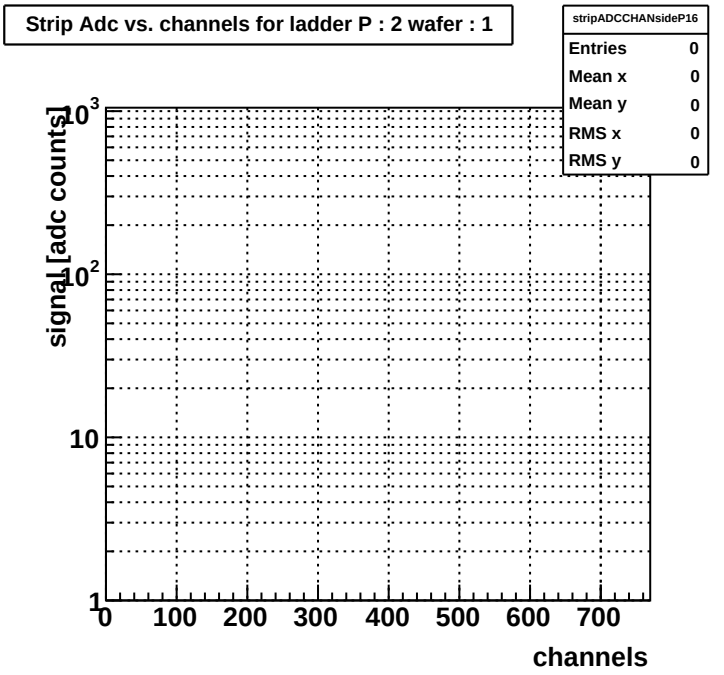


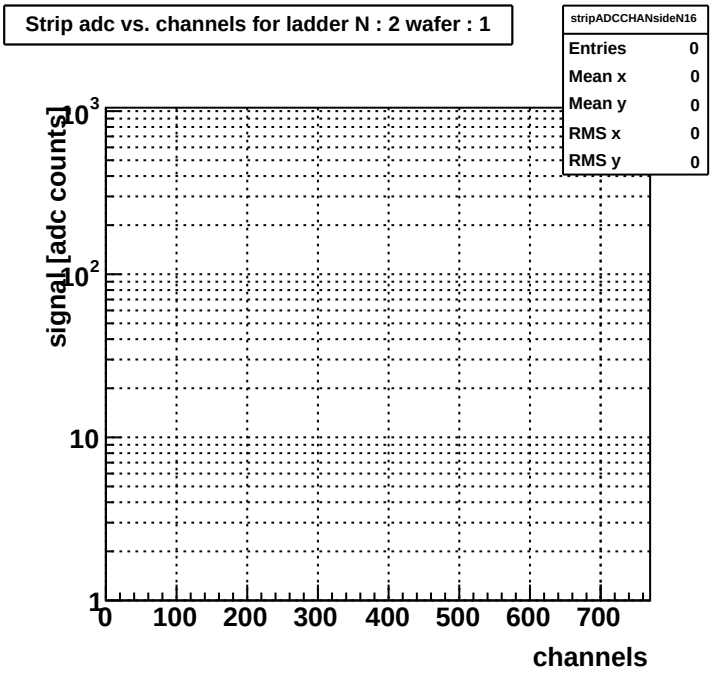

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 18502
Mean x 359.7
Mean y 55.56
RMS x 228.7
RMS y 54.61
signal [adc counts]
channels

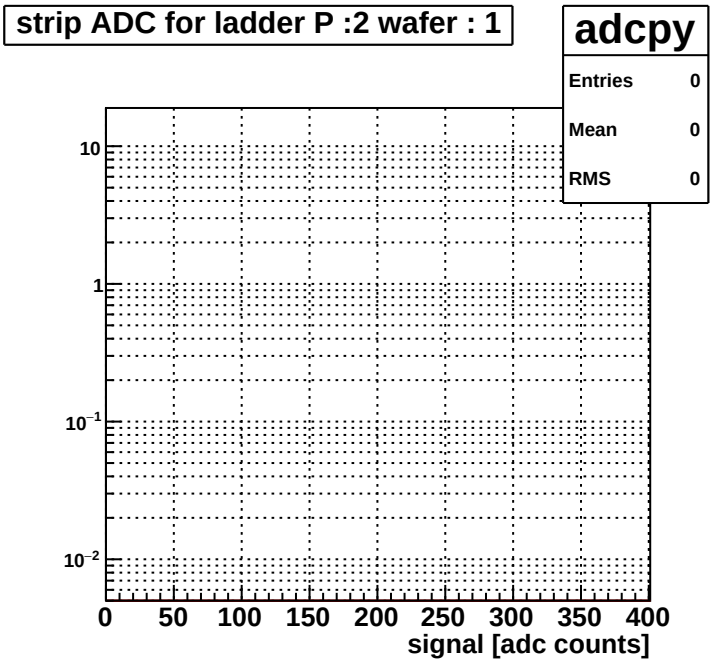

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 17995
Mean x 450.9
Mean y 68.93
RMS x 205.4
RMS y 59.91
signal [adc counts]
channels

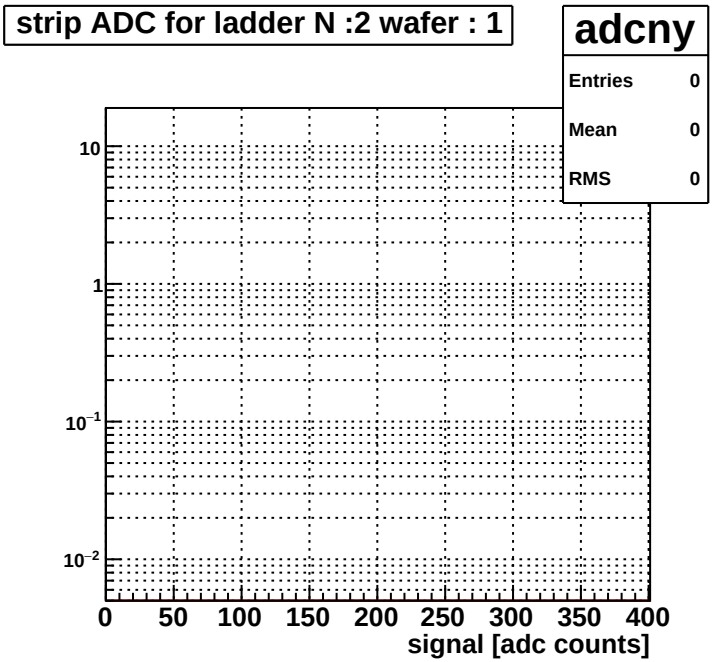

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 18502
Mean 53.71
RMS 43.69
signal [adc counts]

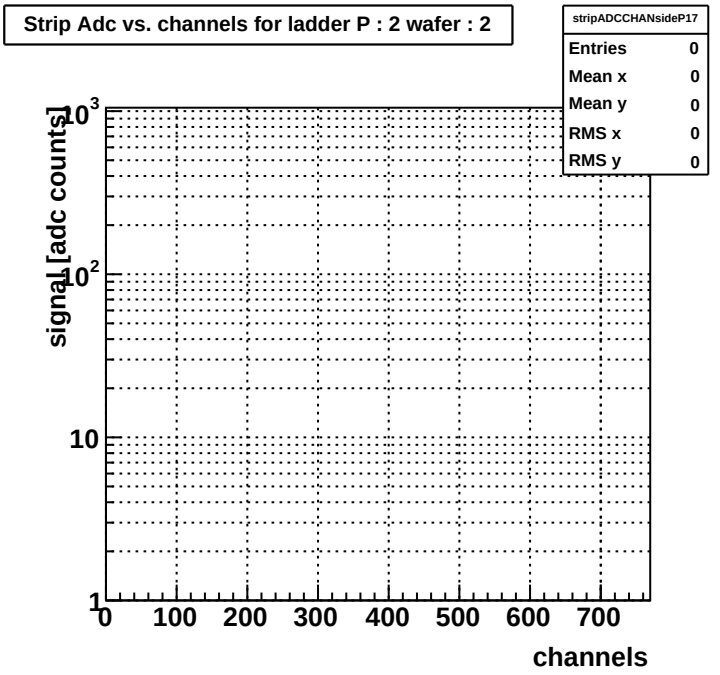

strip ADC for ladder N :1 wafer : 16
adcny
Entries 17995
Mean 67.27
RMS 52.18
signal [adc counts]

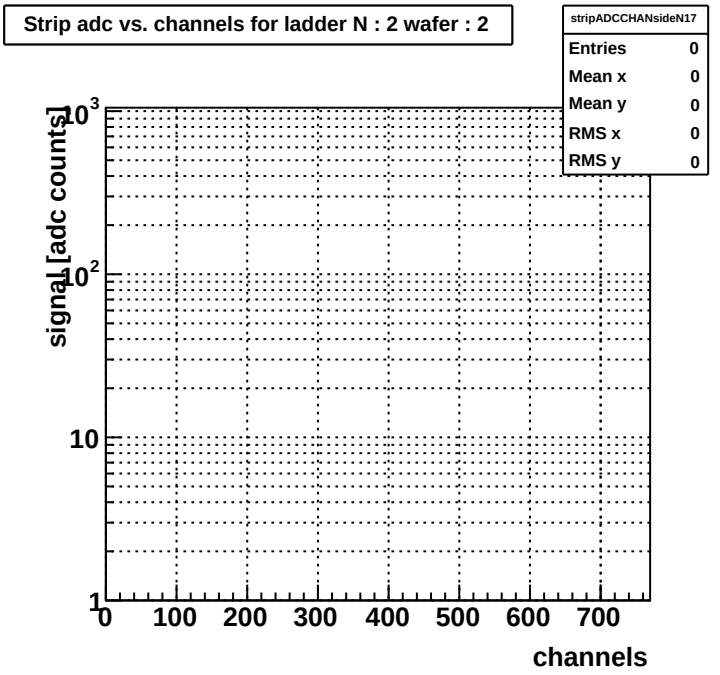

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

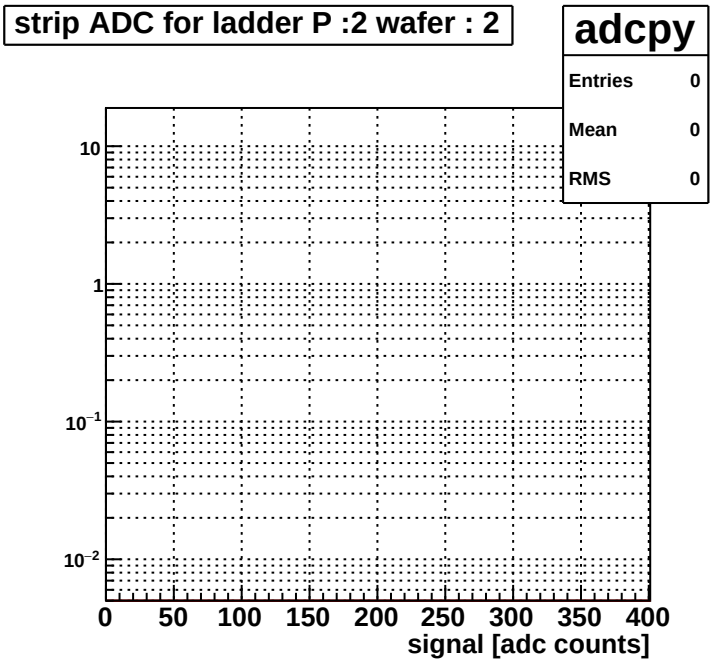

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

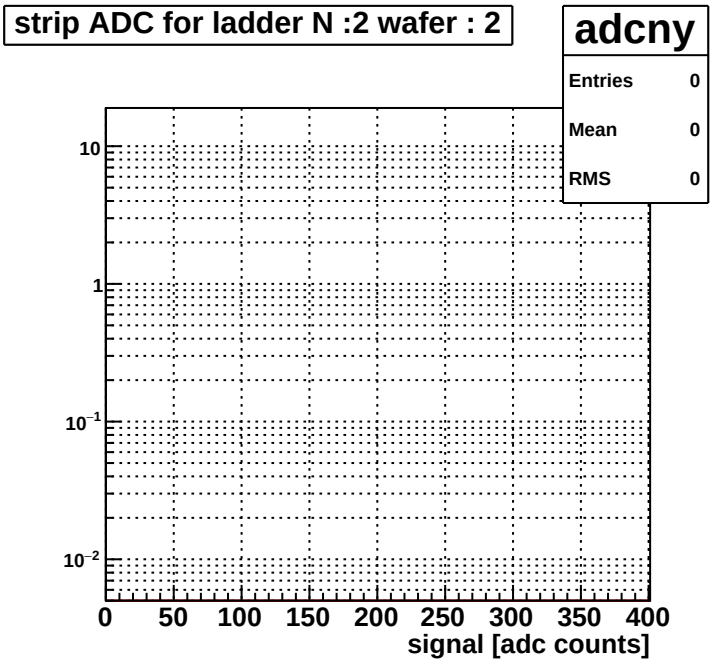

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

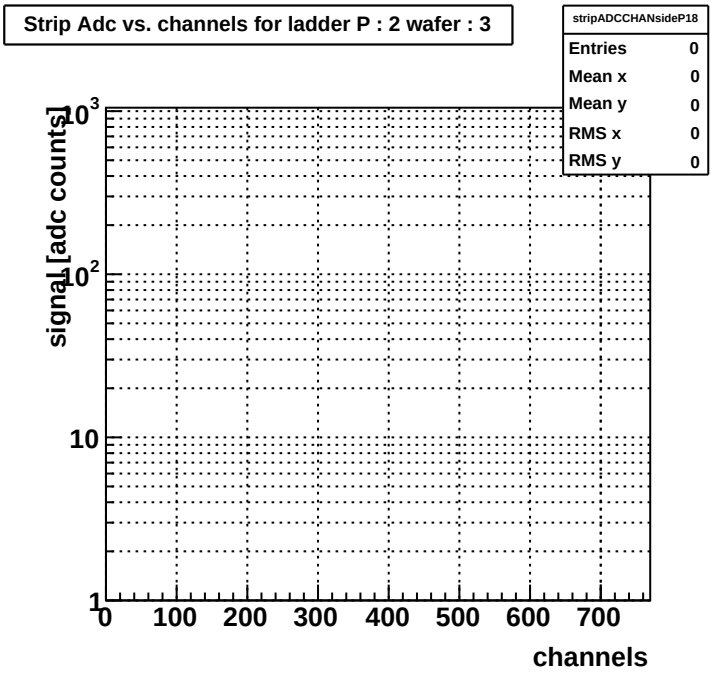

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

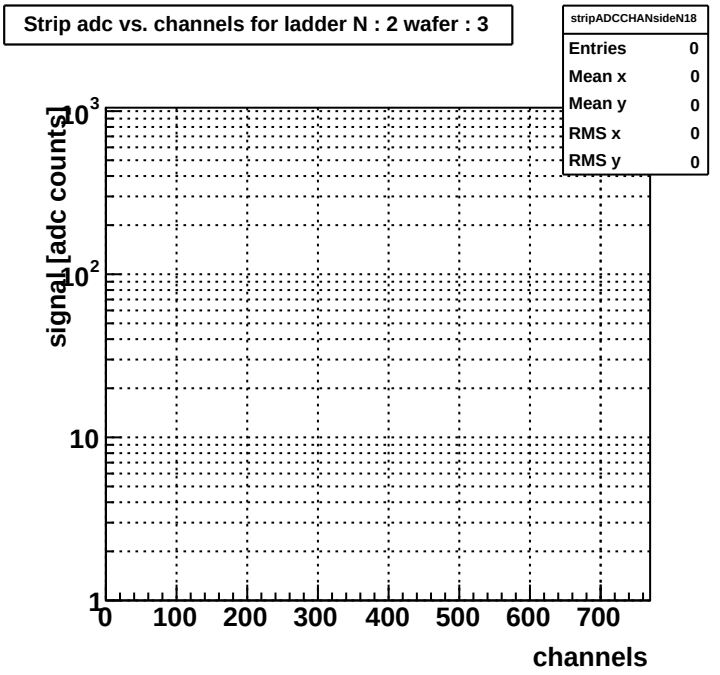

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

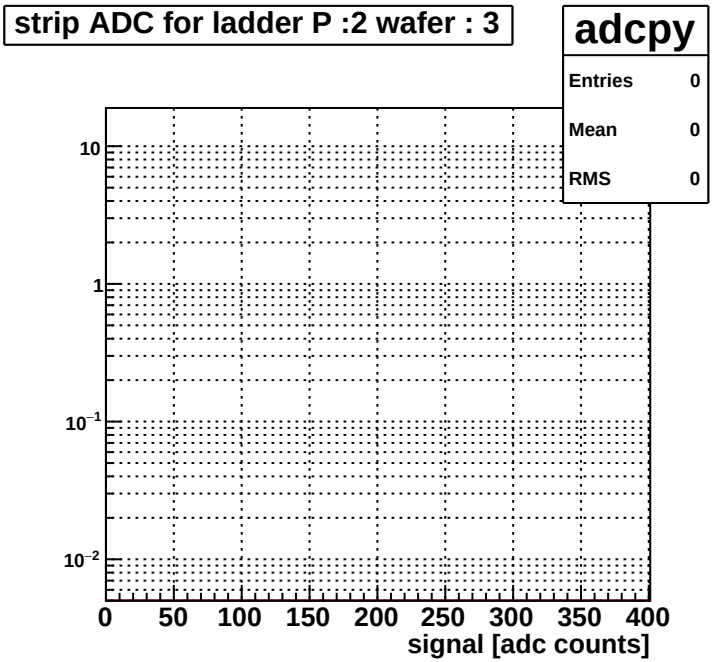

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

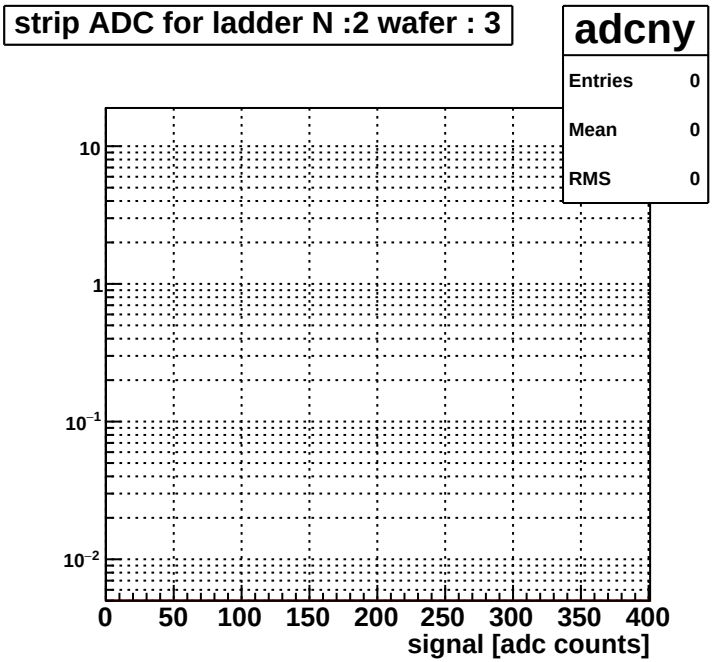

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

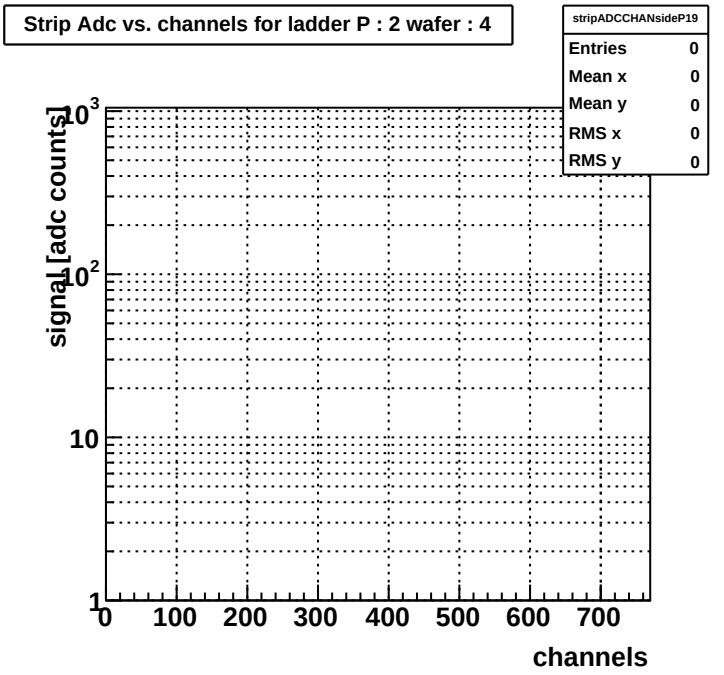

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

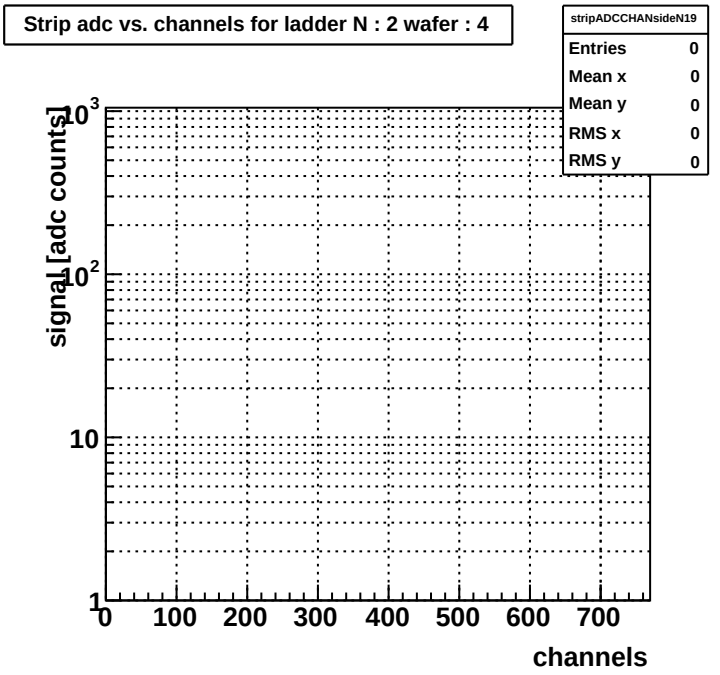

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

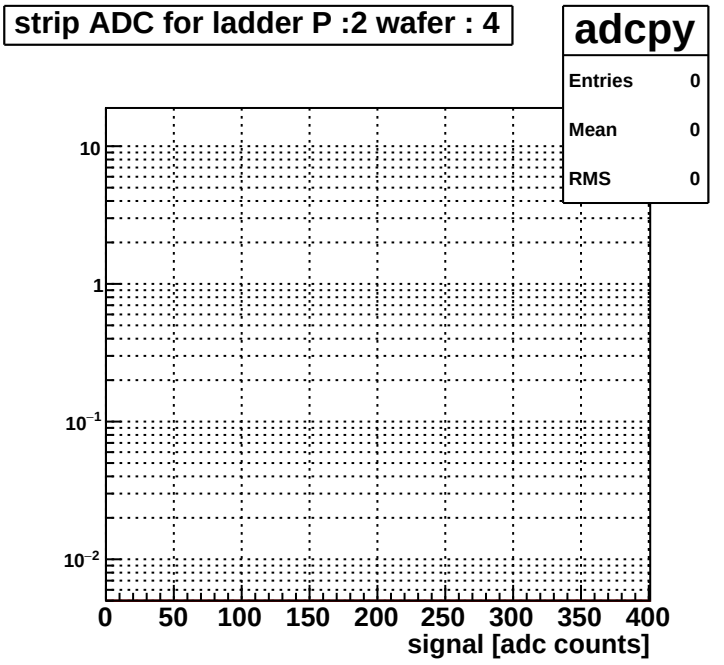

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

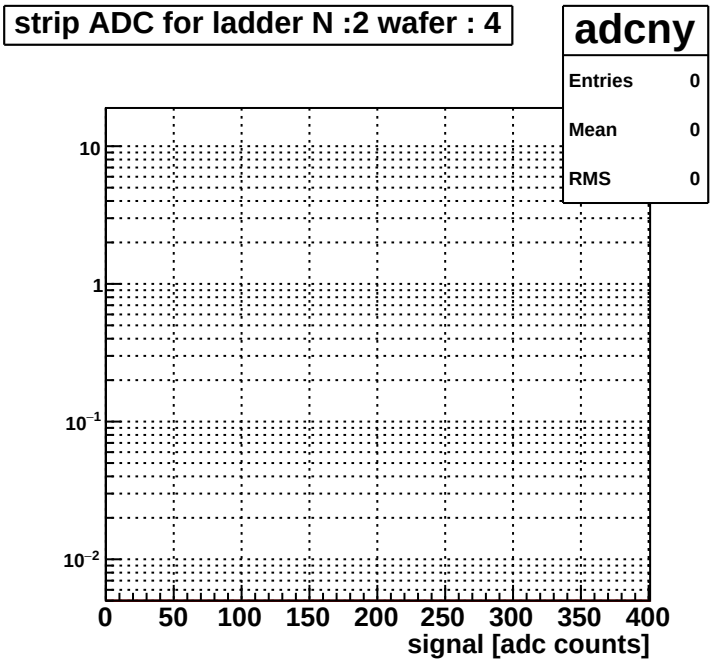

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

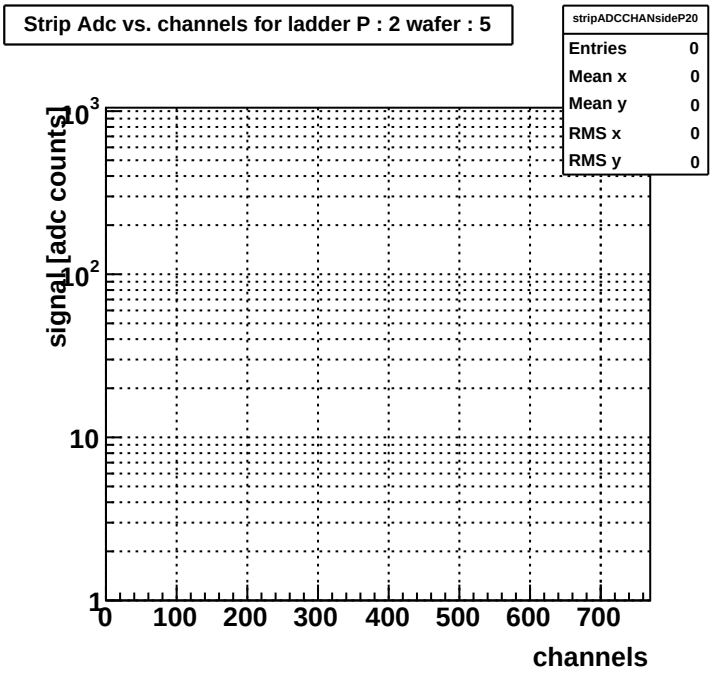

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

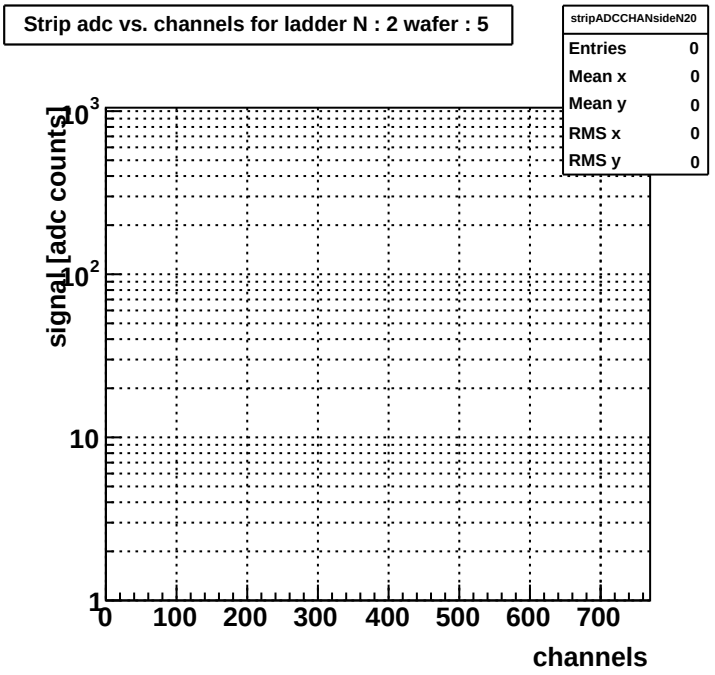

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

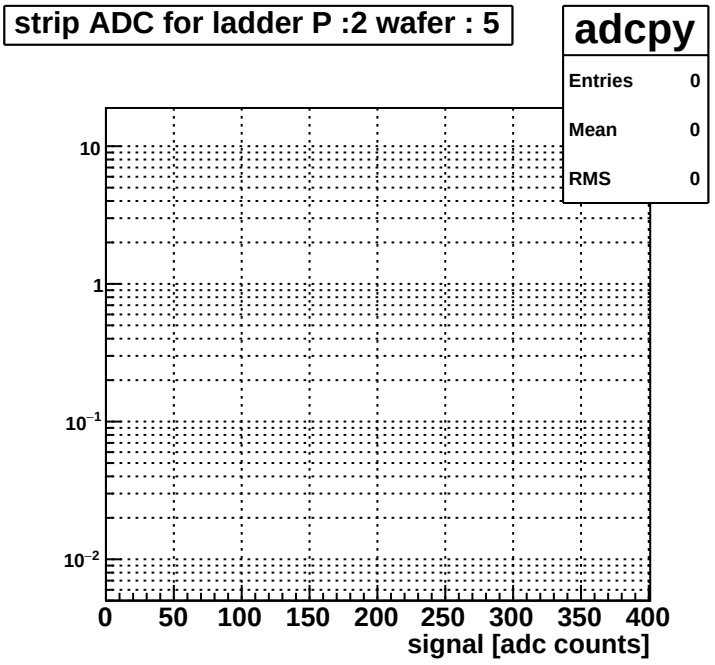

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

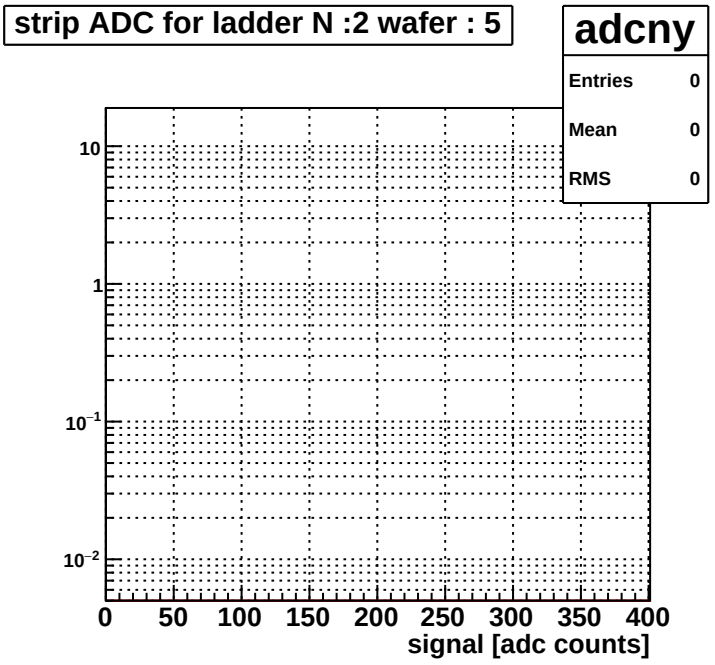

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

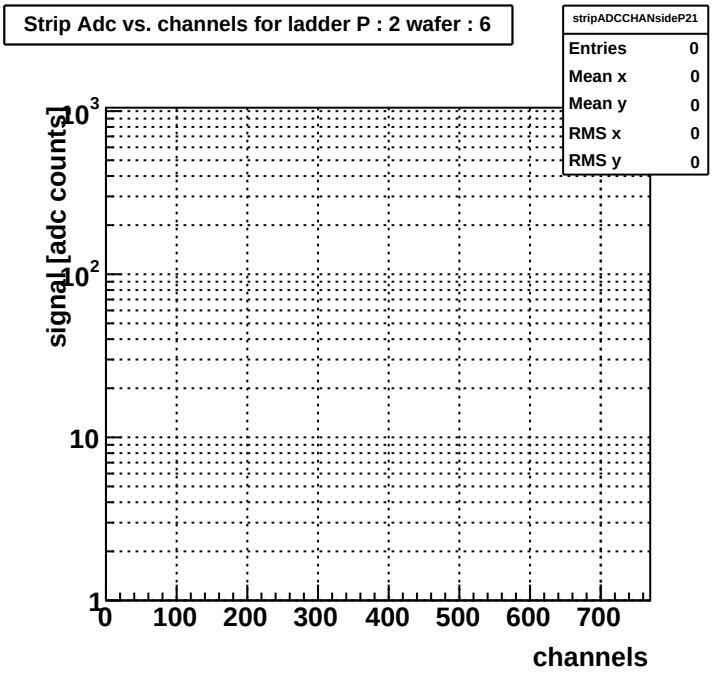

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

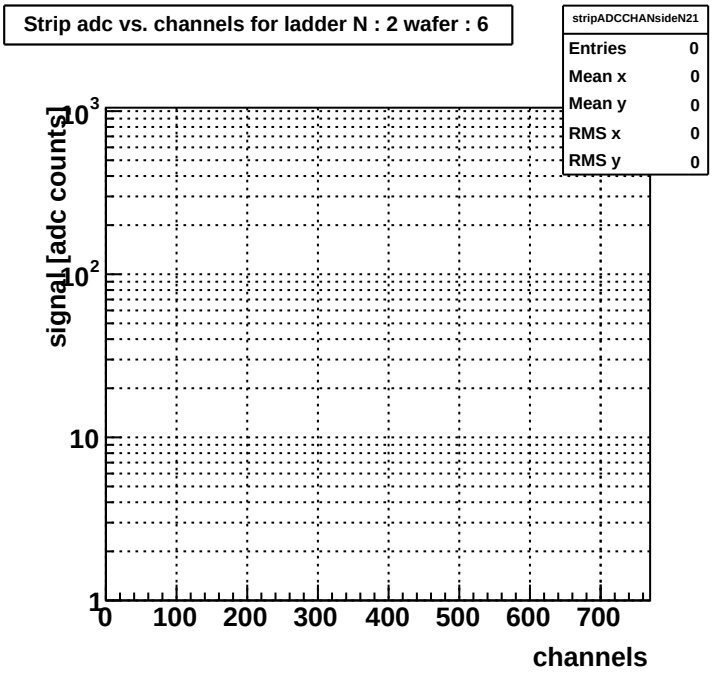

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

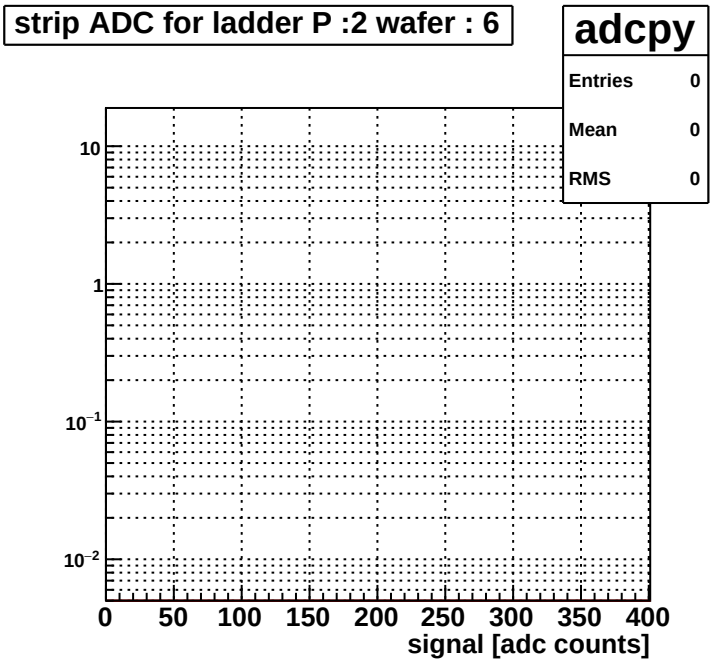

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

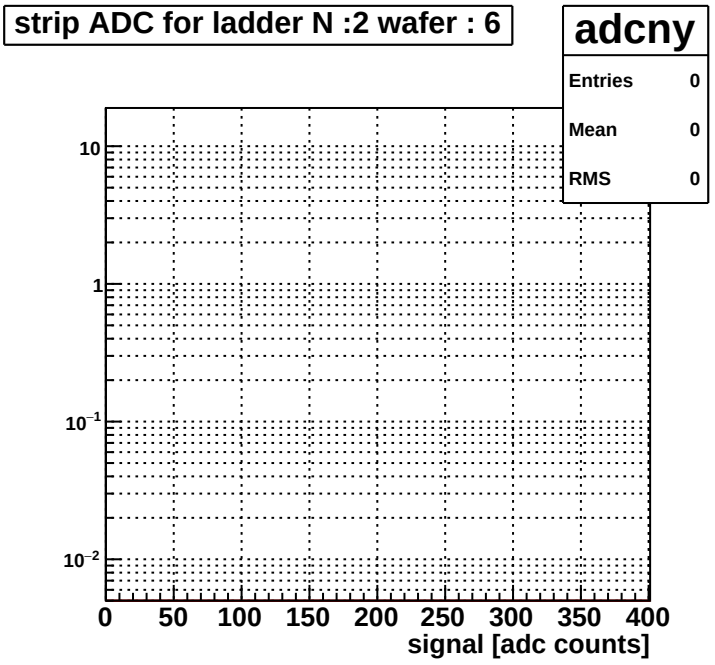

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

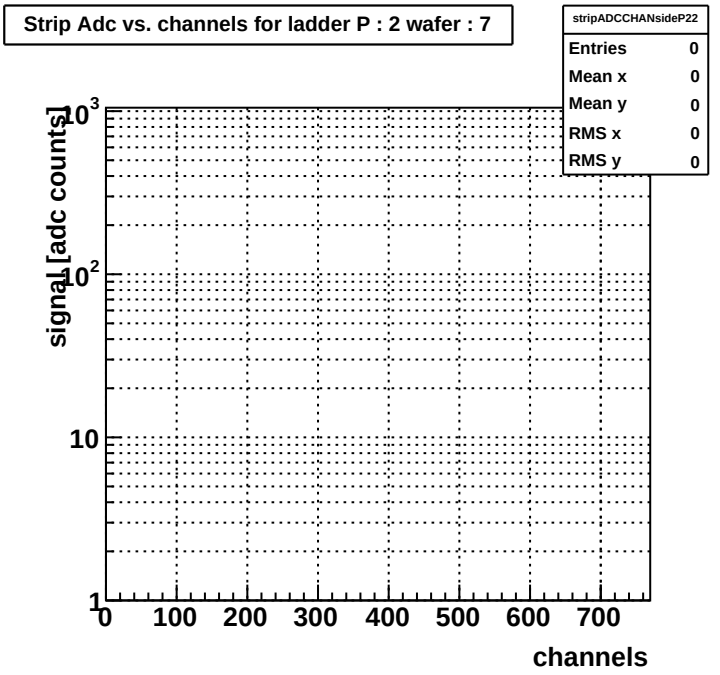

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

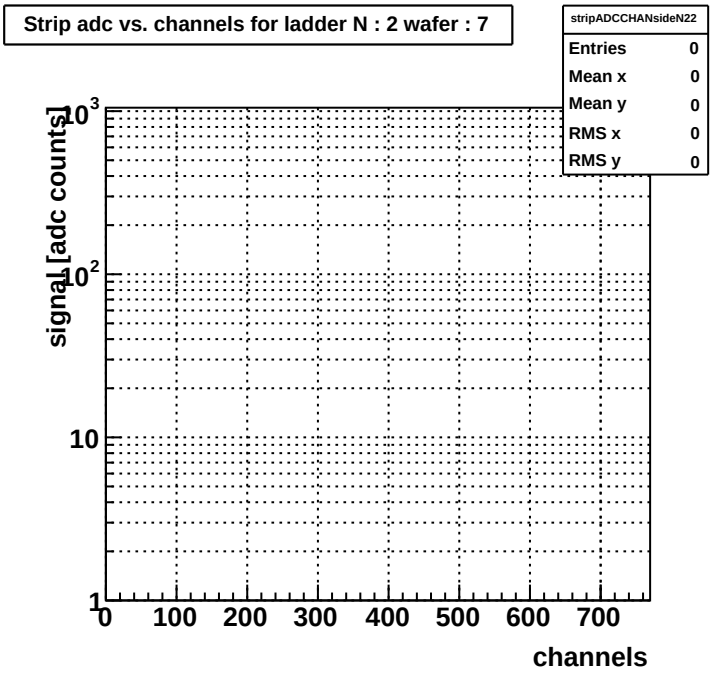

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

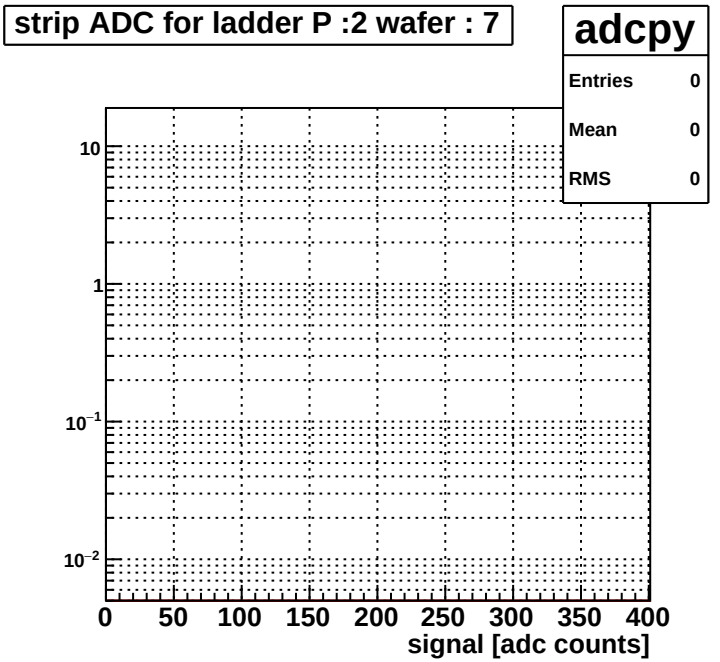

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

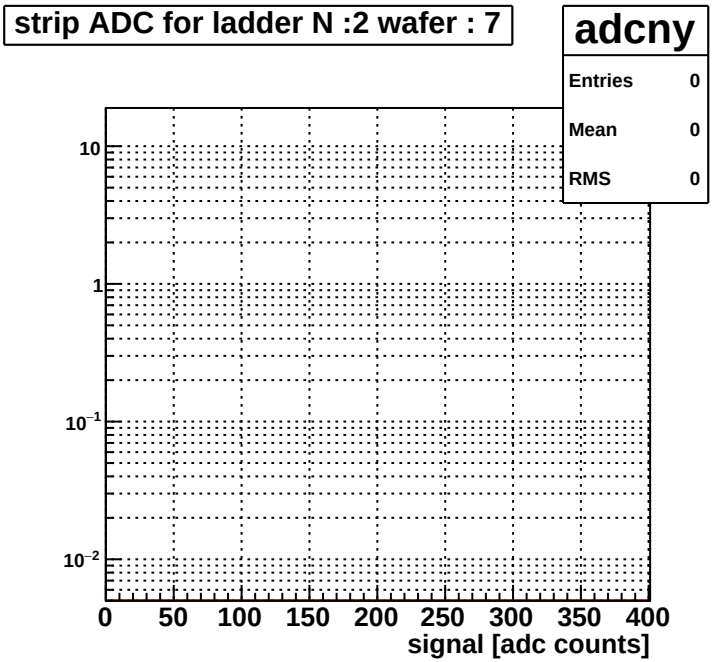

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

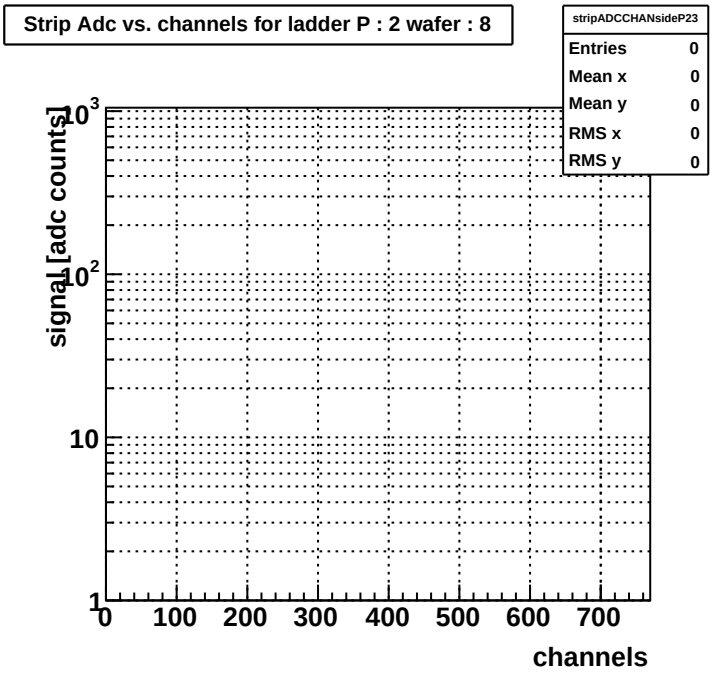

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

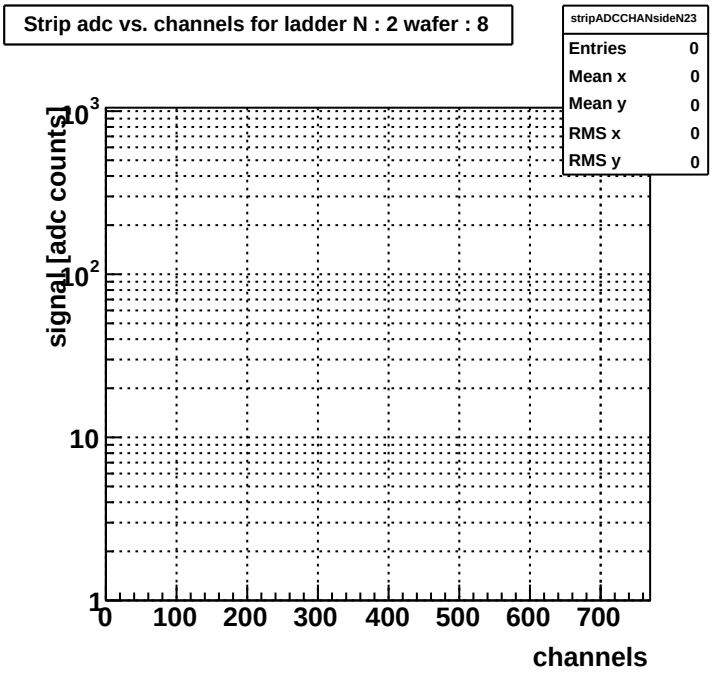

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

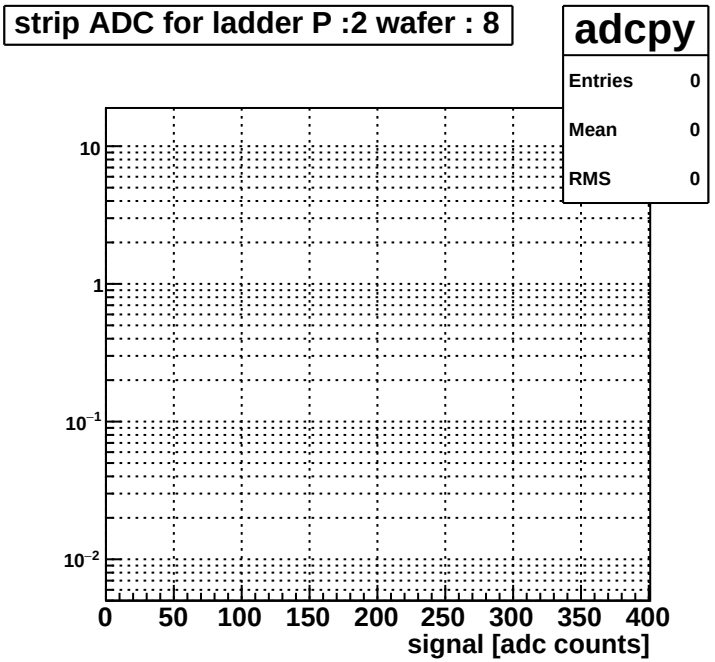

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

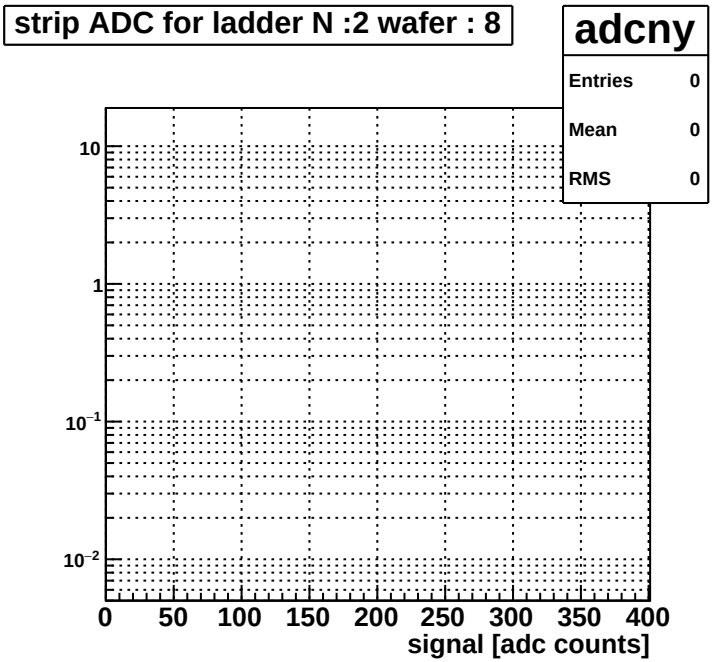

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

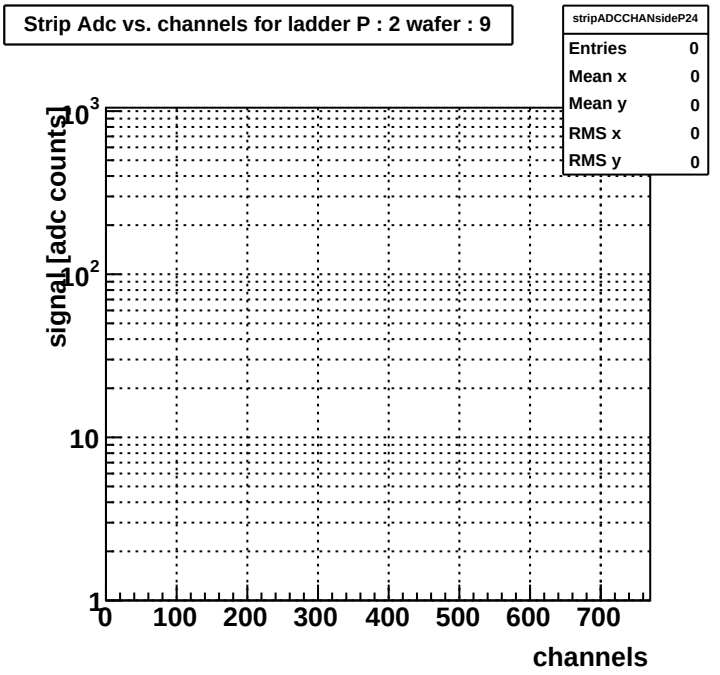

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

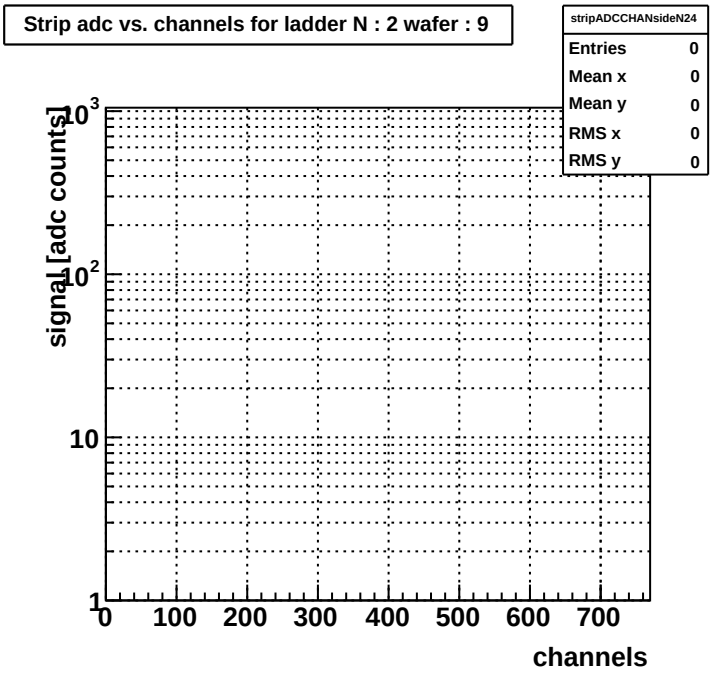

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

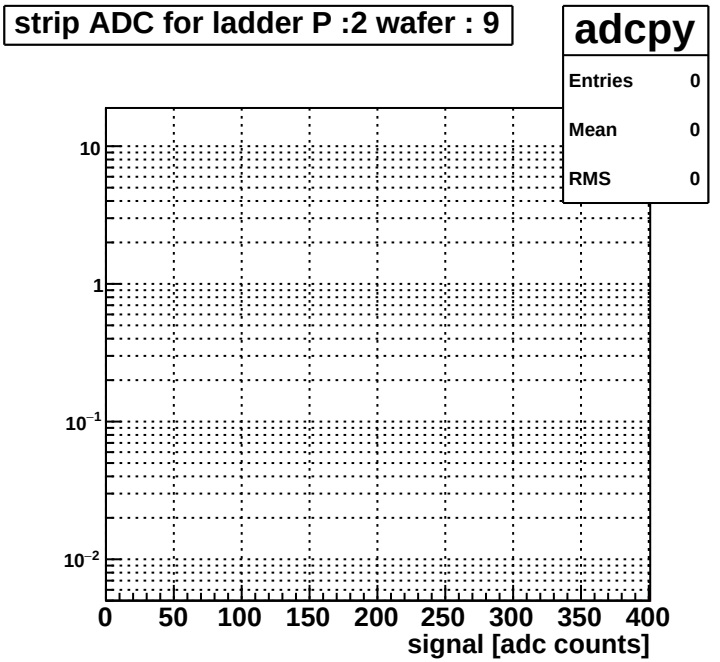

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

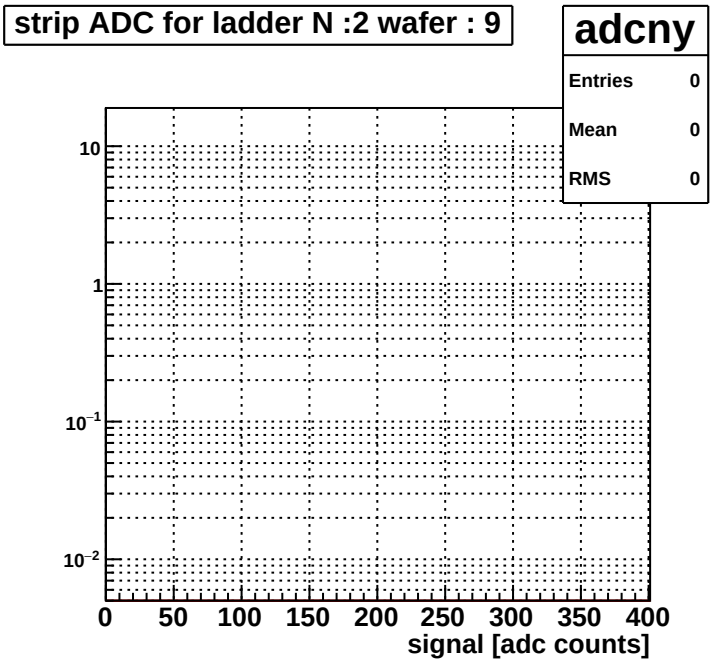

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

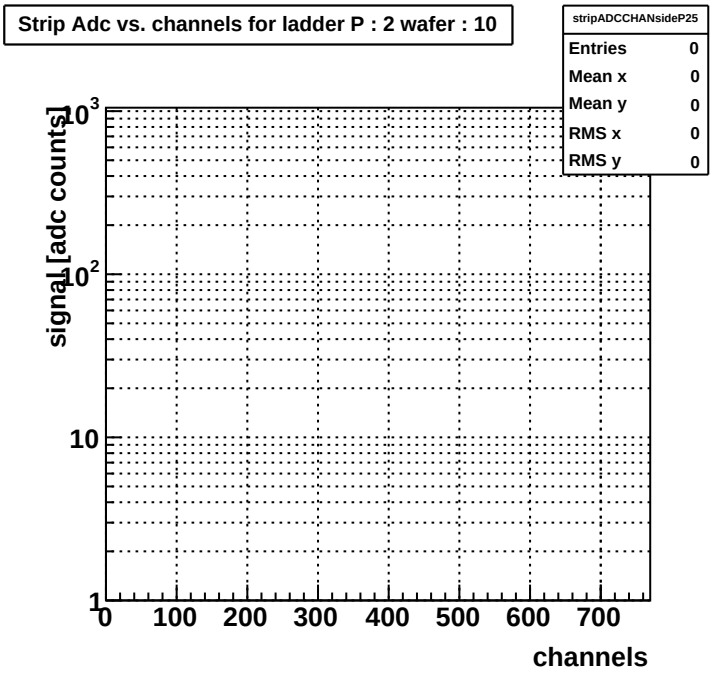

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

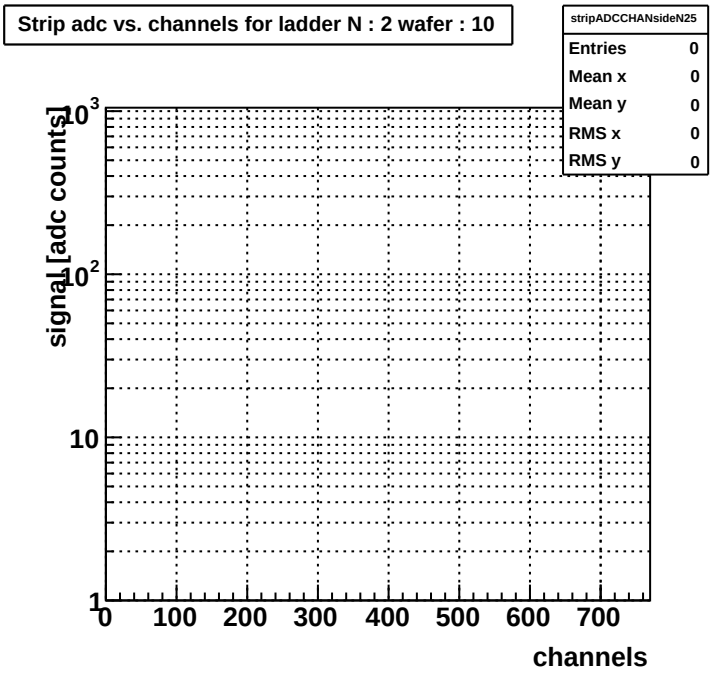

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

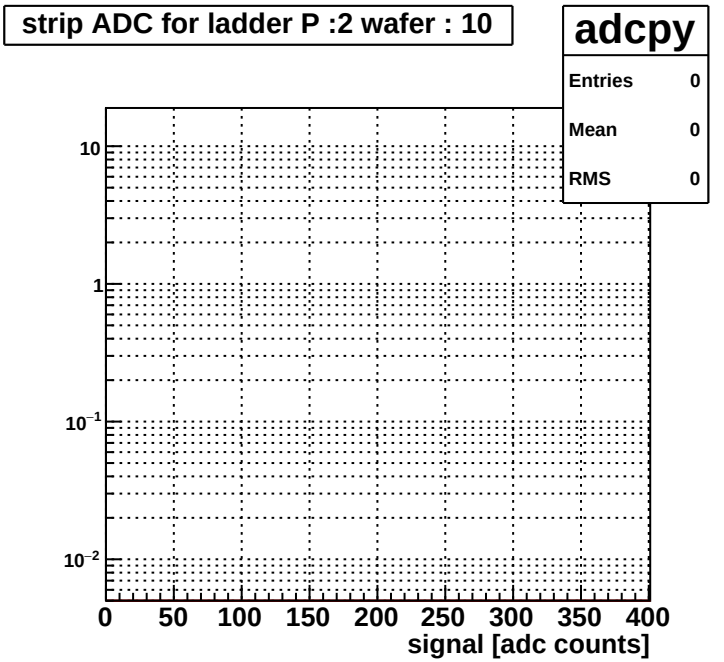

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

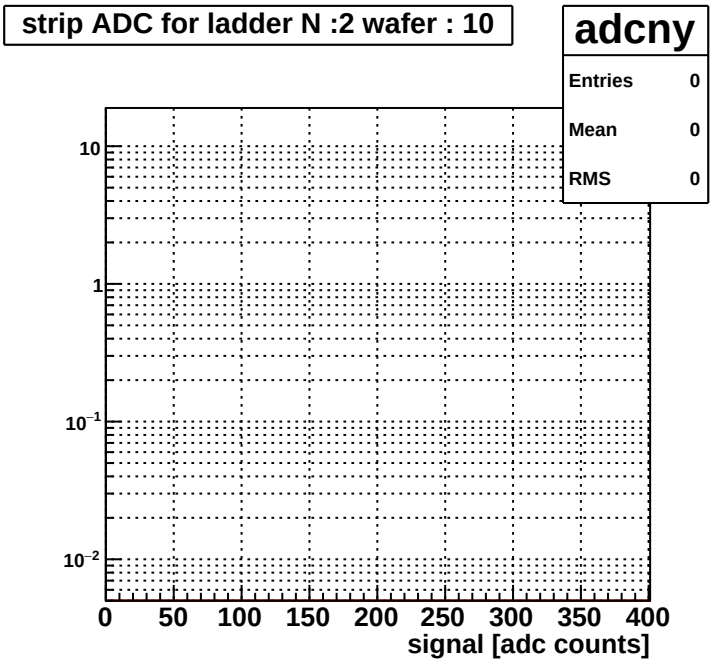

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

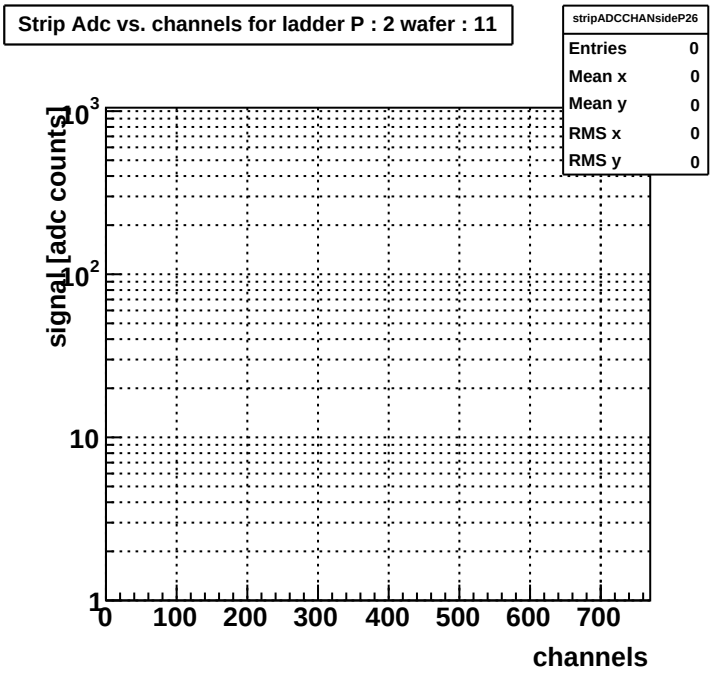

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

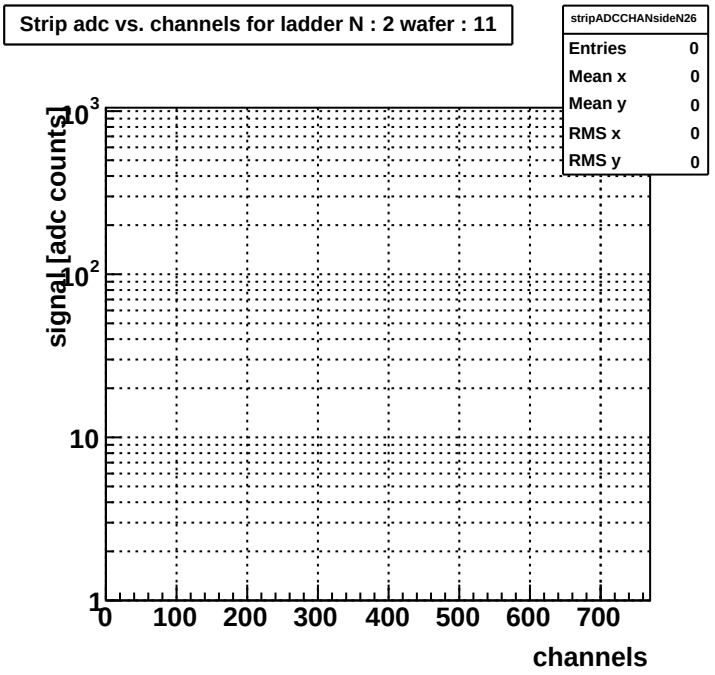

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

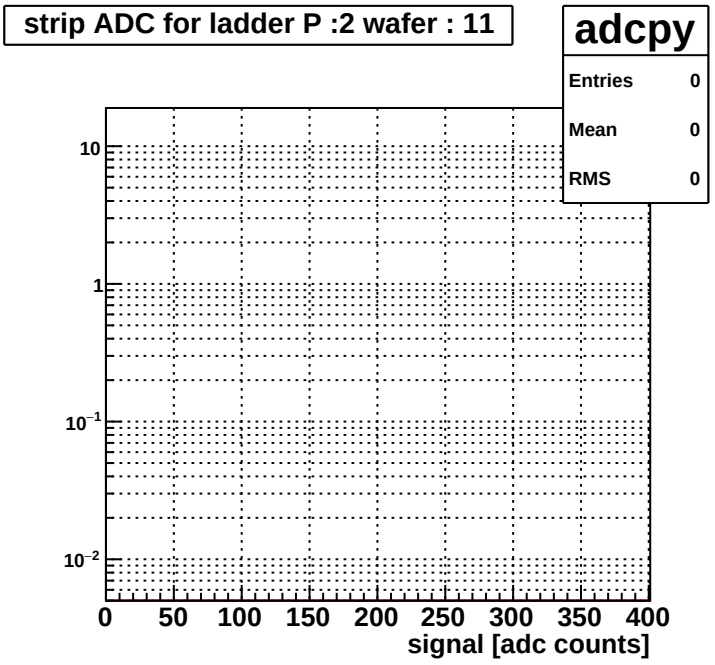

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

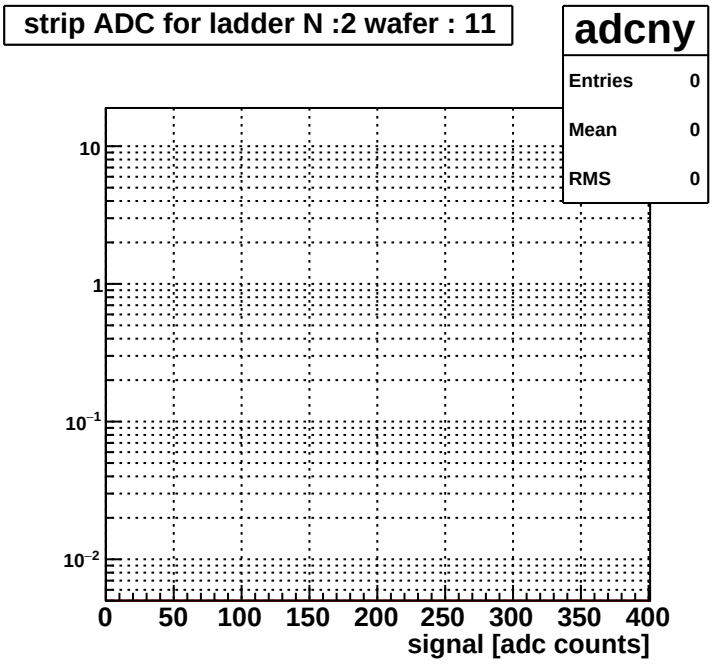

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

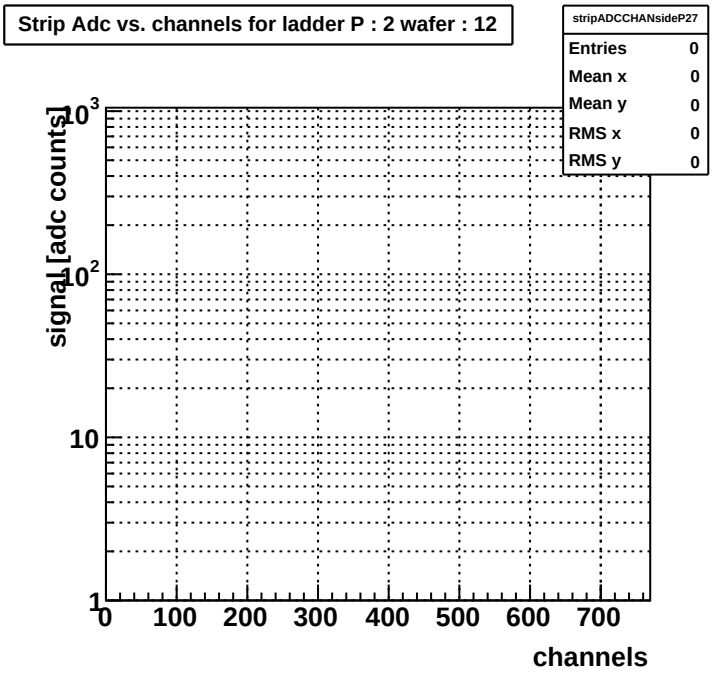

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

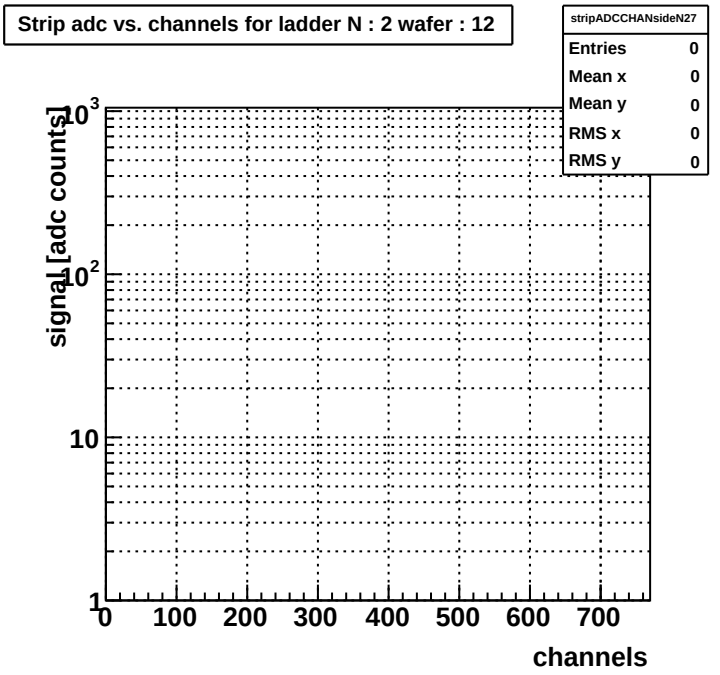

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

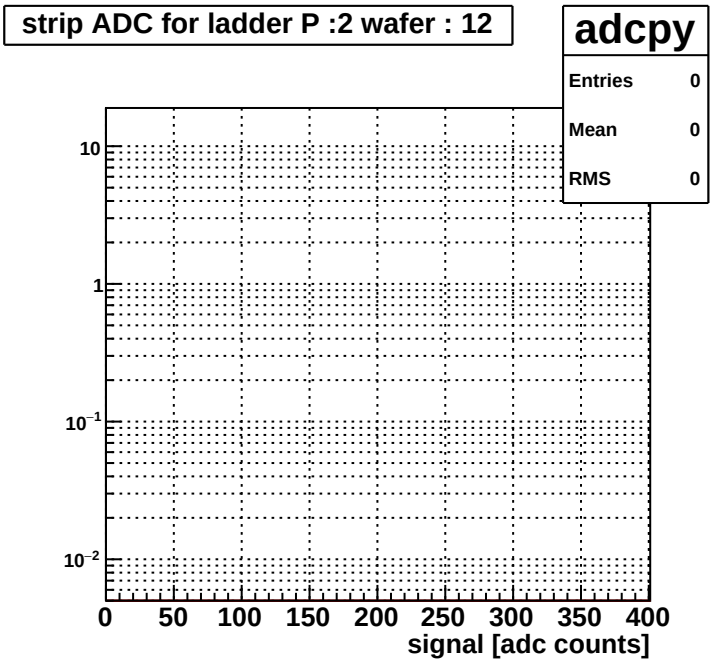

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

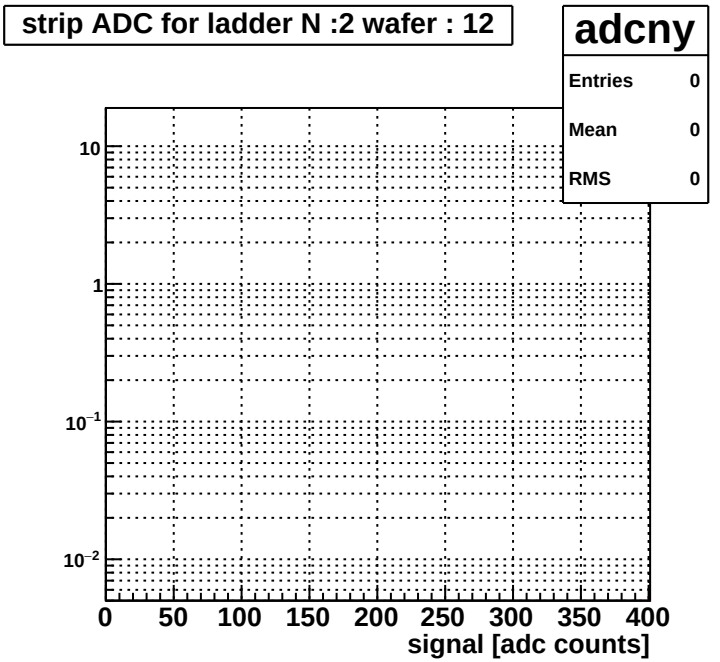

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

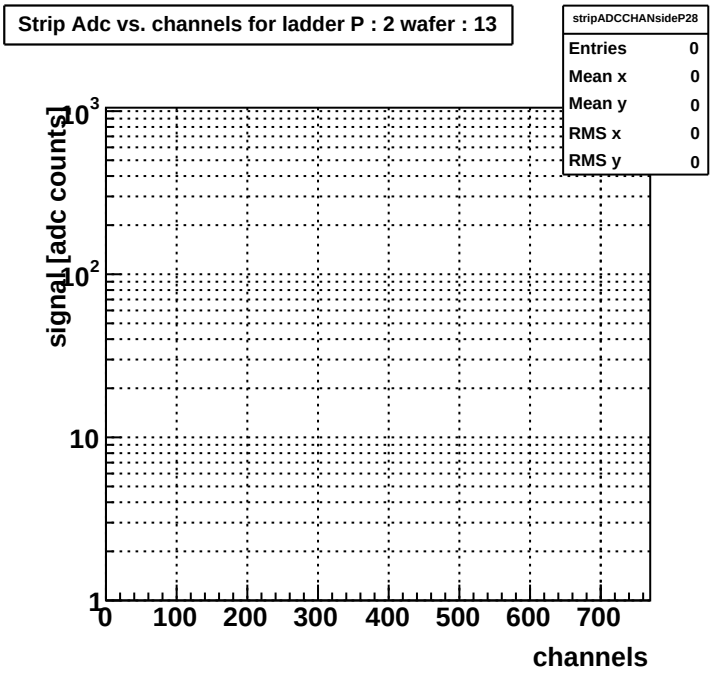

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

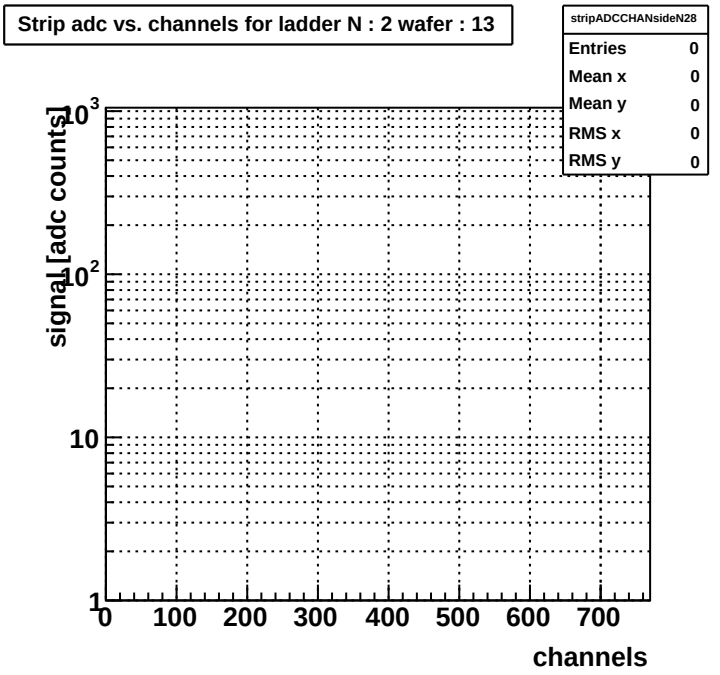

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

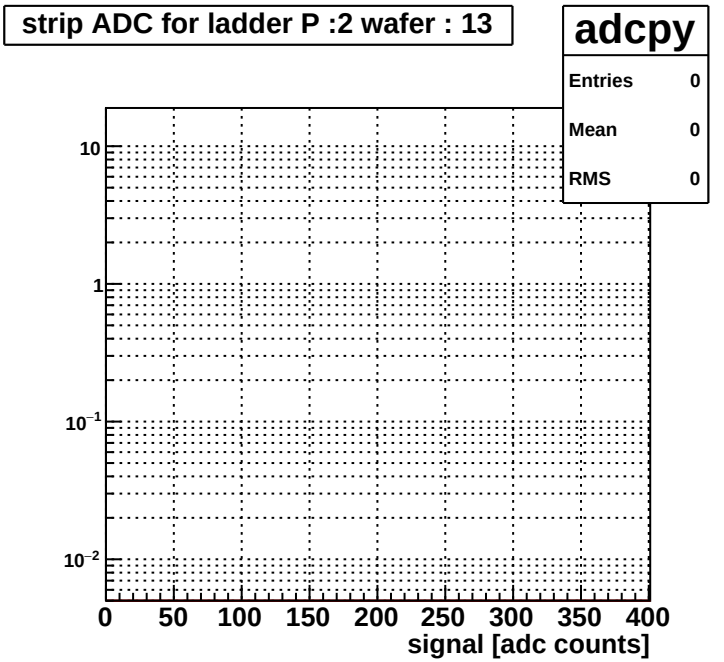

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

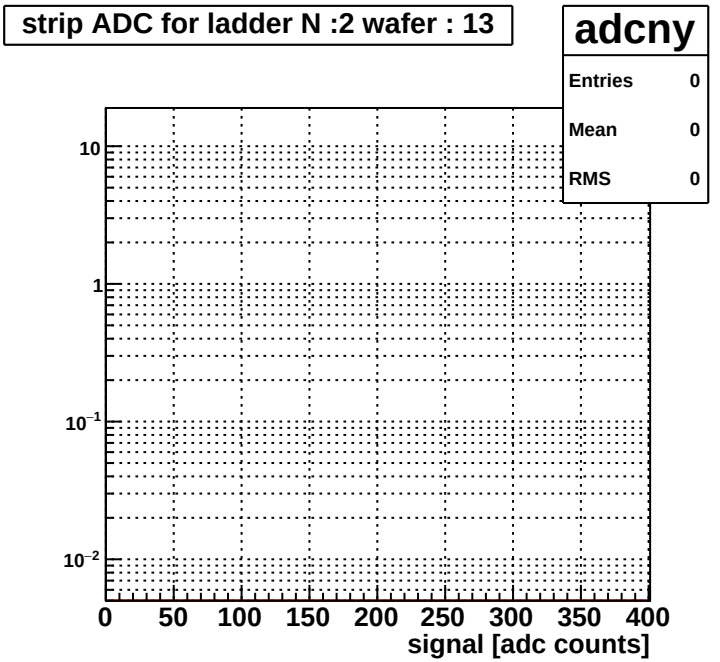

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

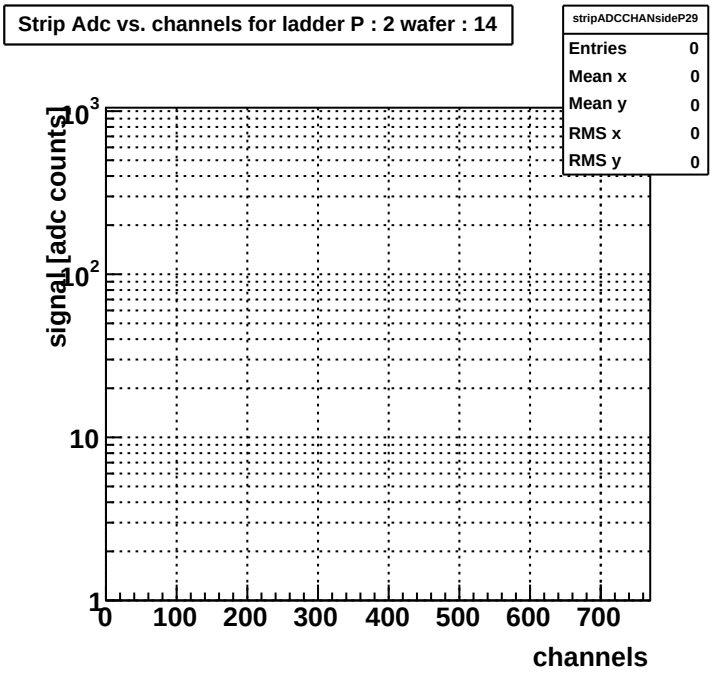

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

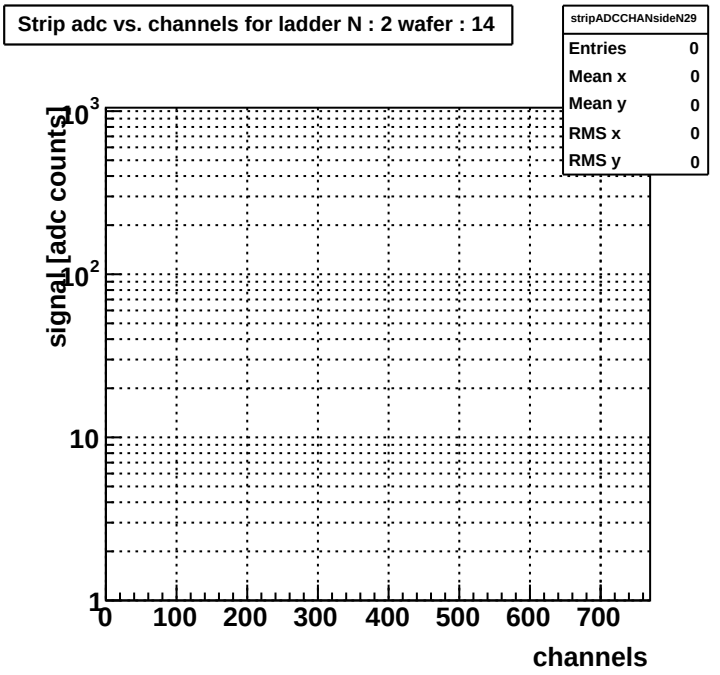

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

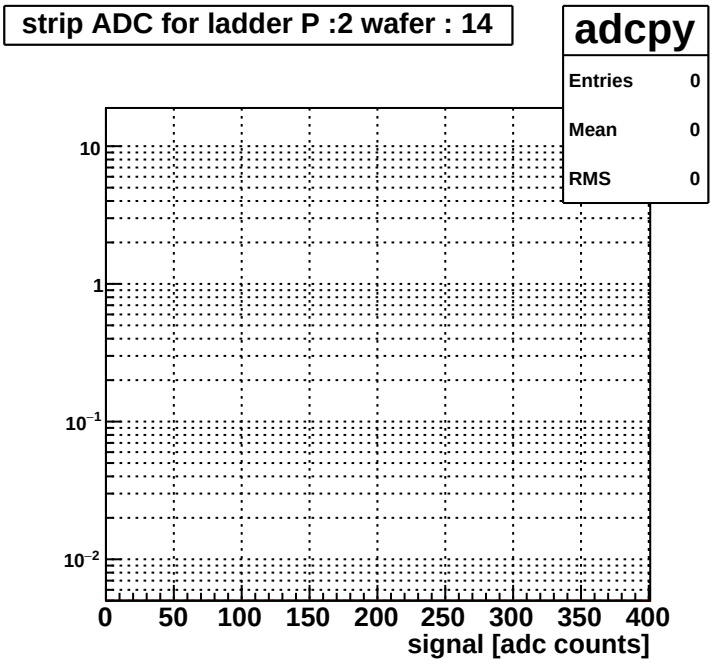

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

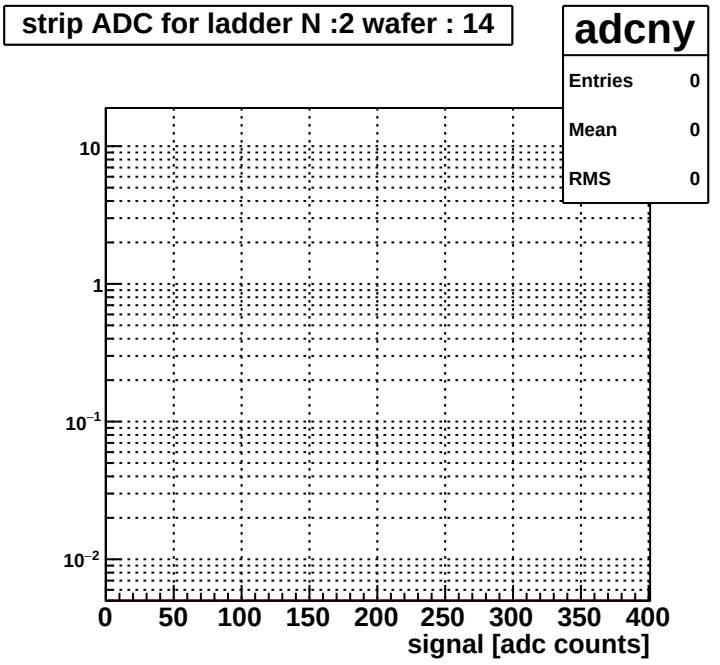

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

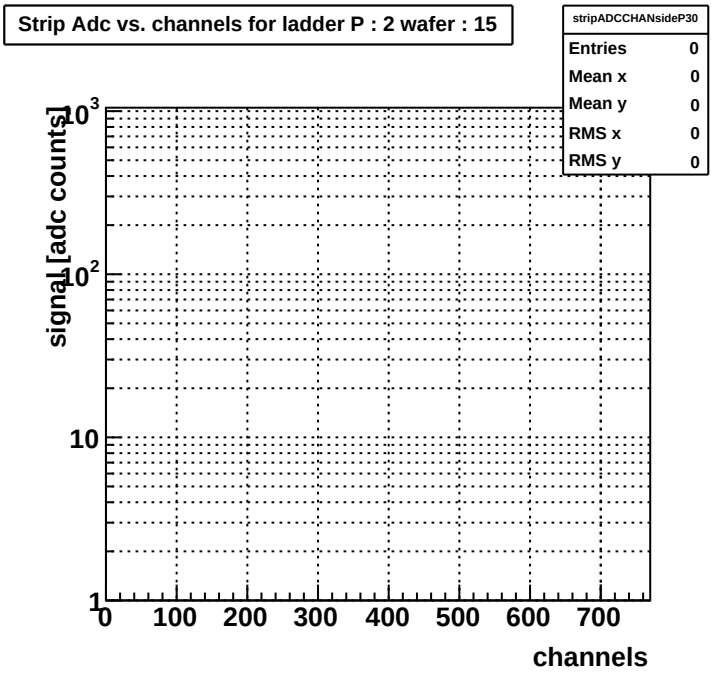

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

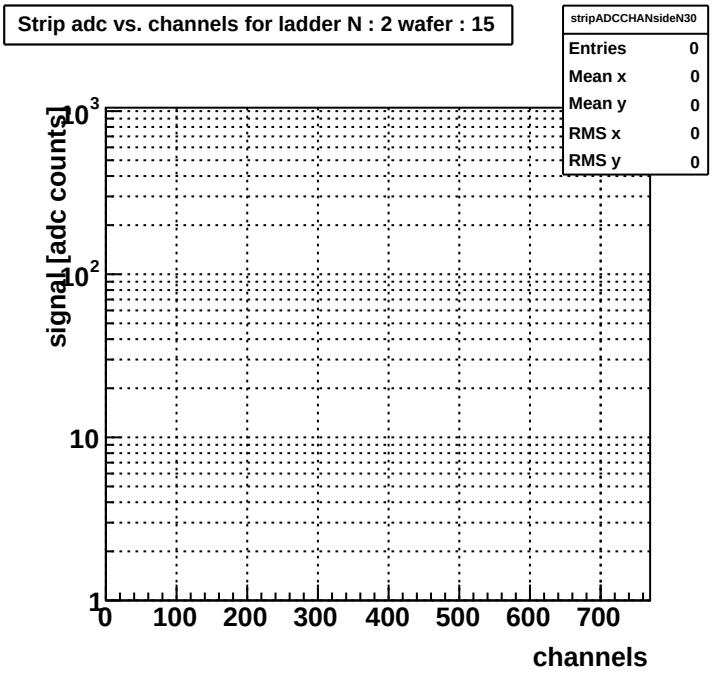

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

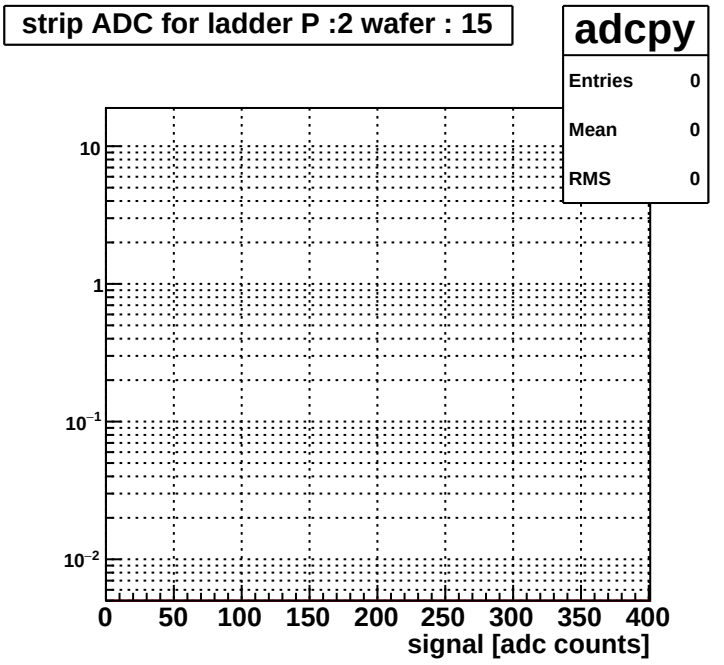

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

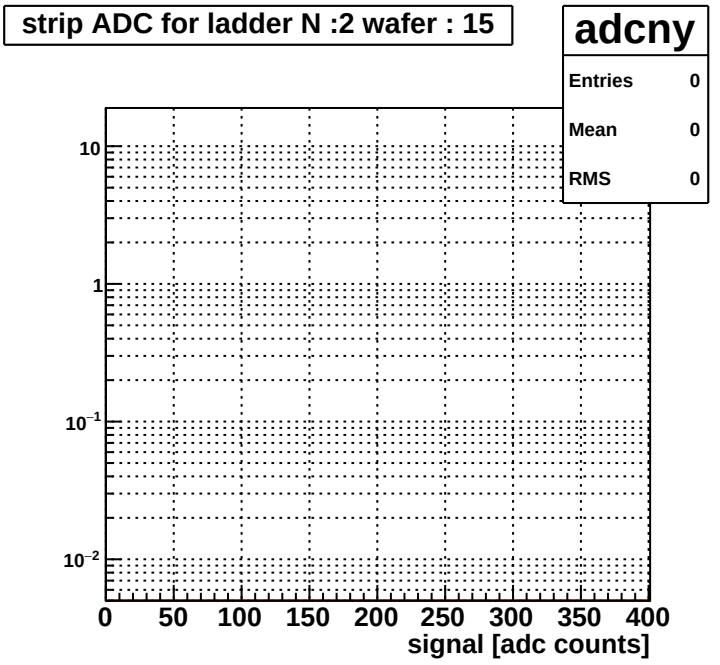

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

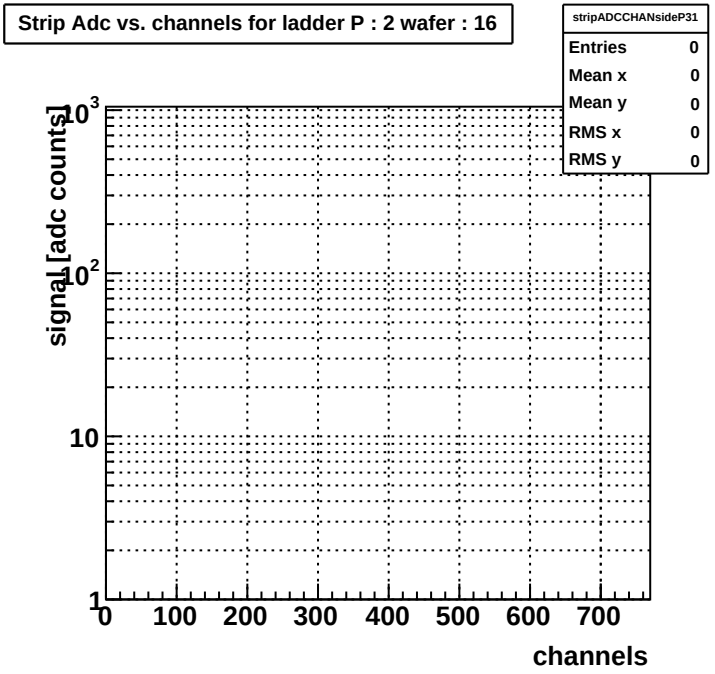

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

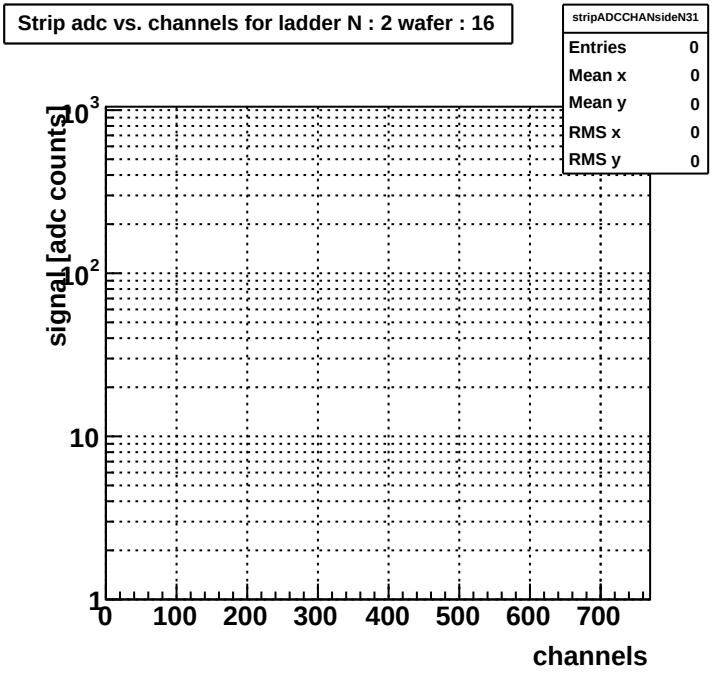

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

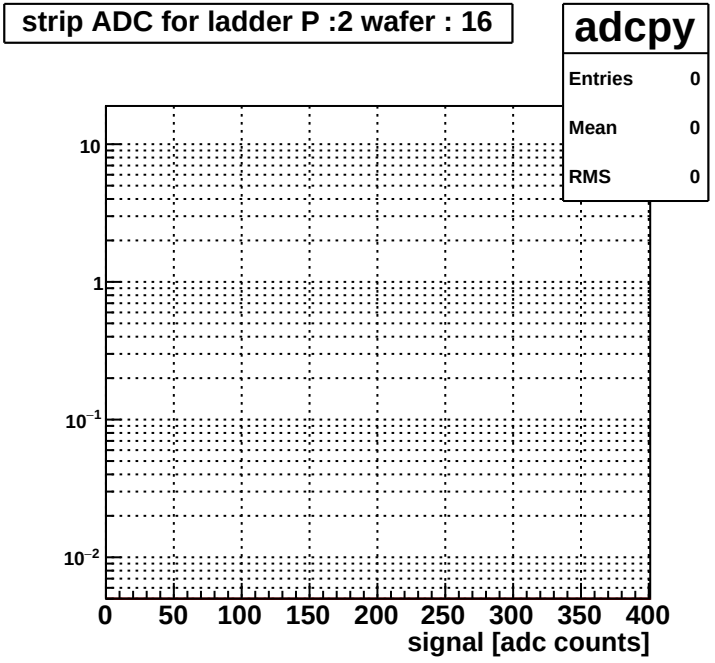

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

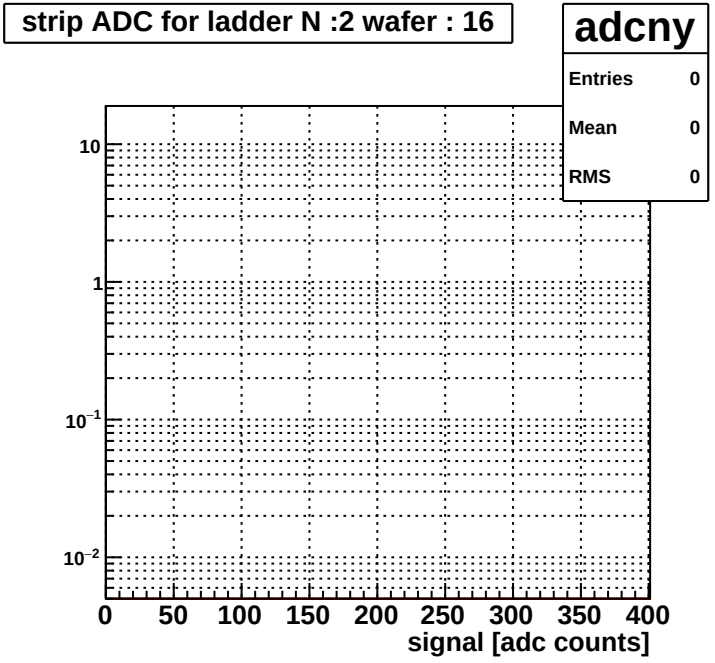

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

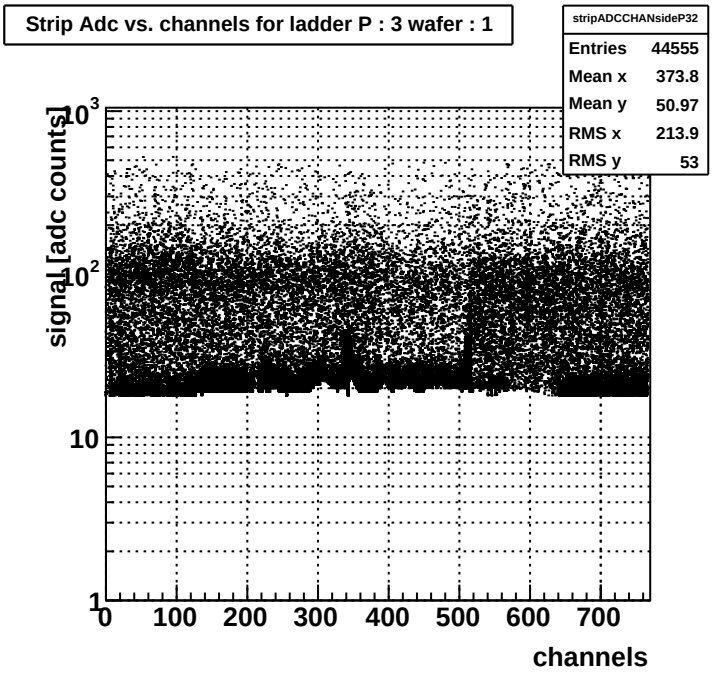

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

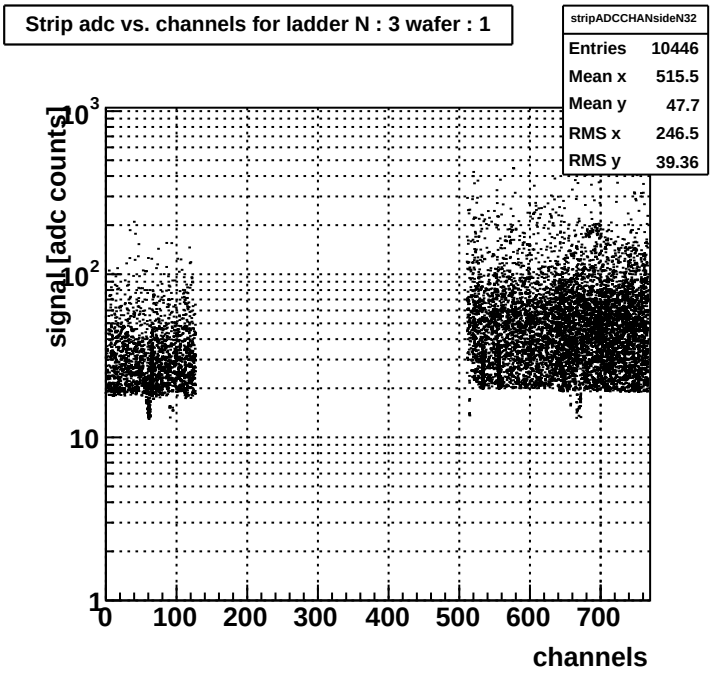

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

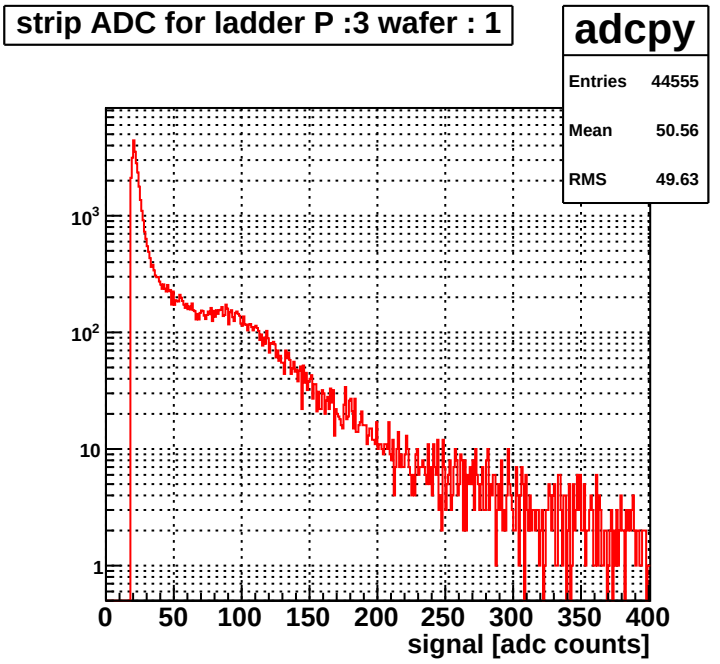

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

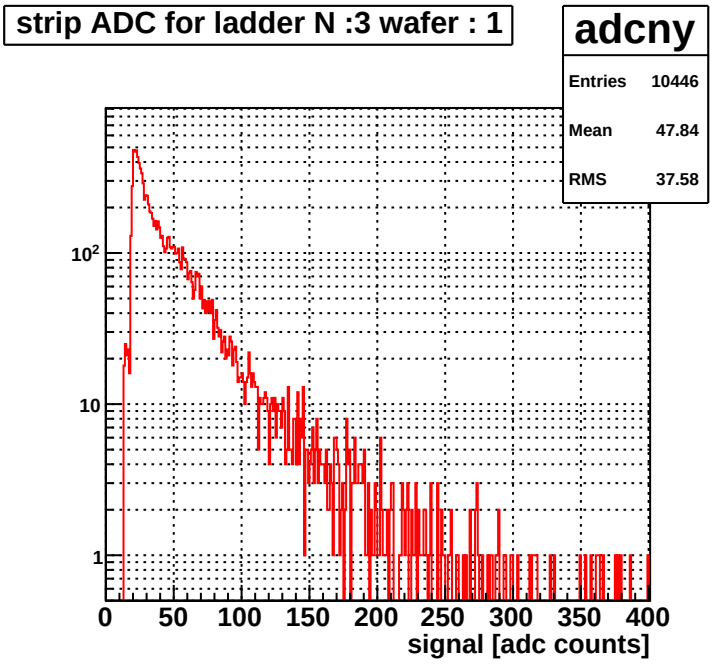

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

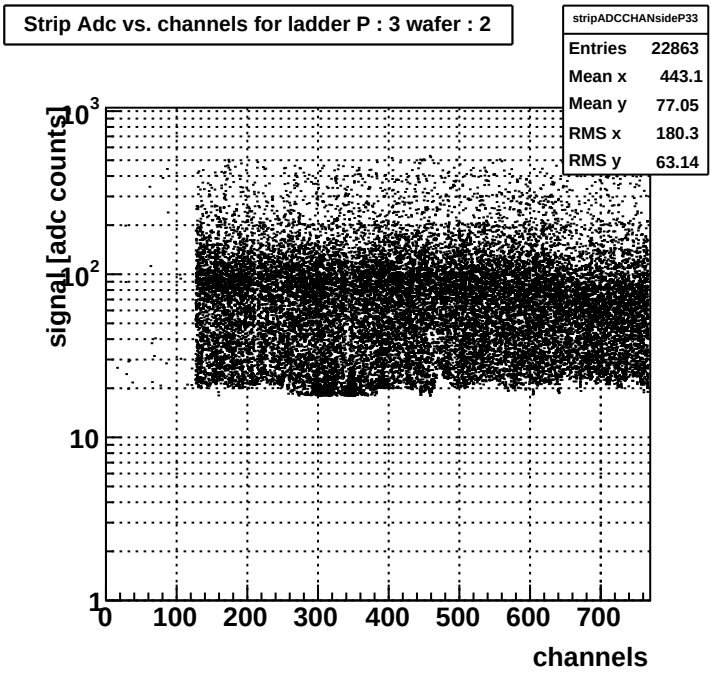

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

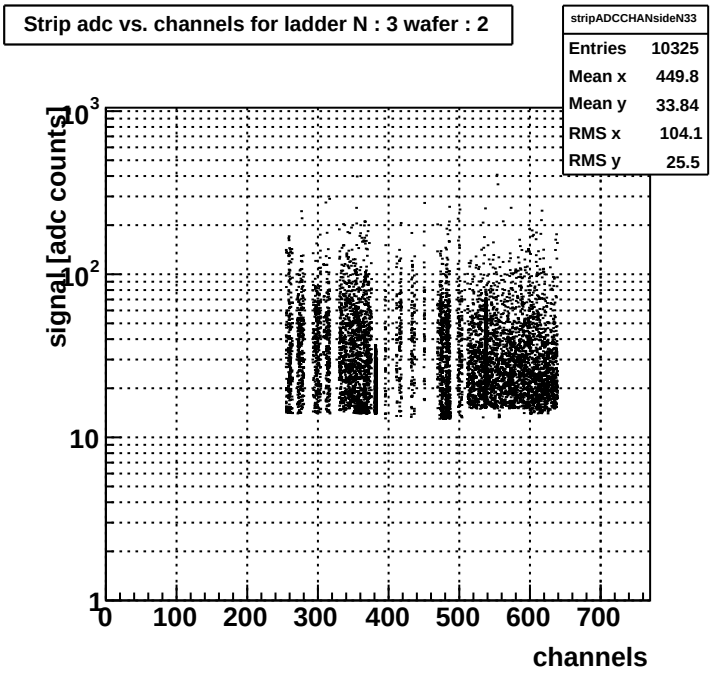

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 44555
Mean x 373.8
Mean y 50.97
RMS x 213.9
RMS y 53
signal [adc counts]
channels

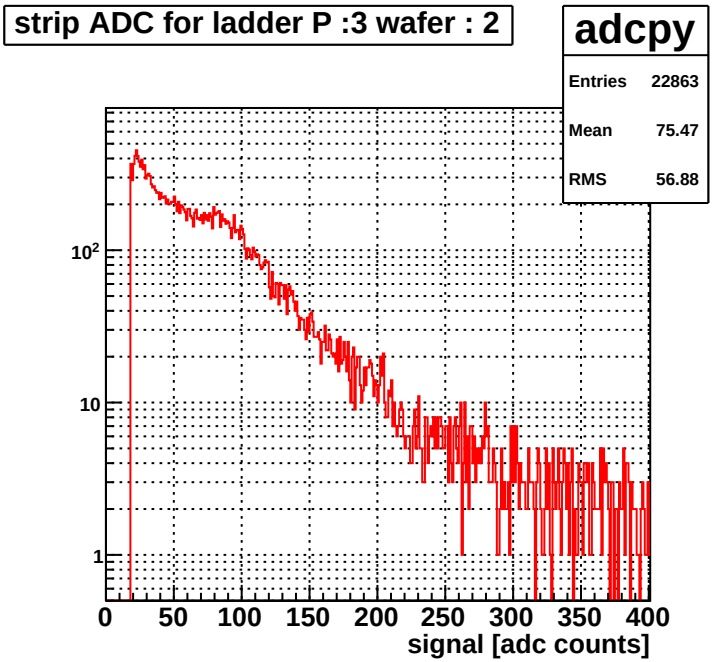

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 10446
Mean x 515.5
Mean y 47.7
RMS x 246.5
RMS y 39.36
signal [adc counts]
channels

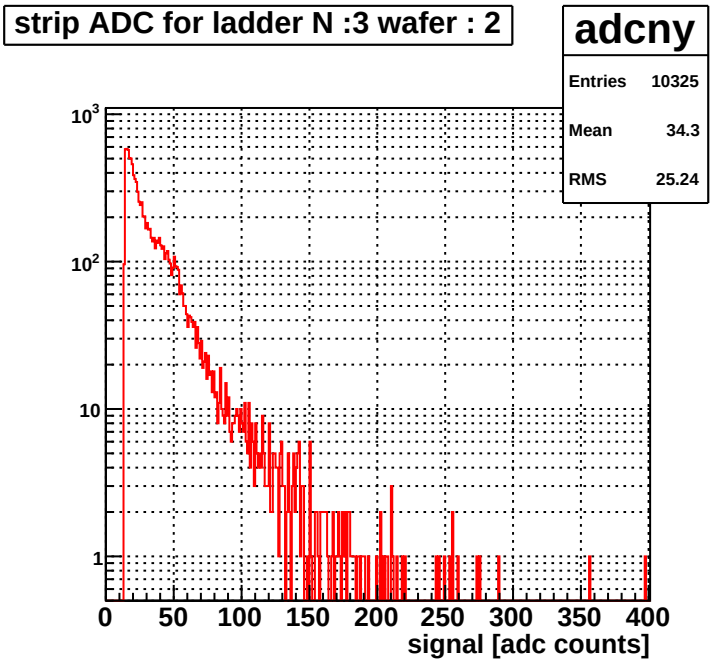

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 44555
Mean 50.56
RMS 49.63
signal [adc counts]

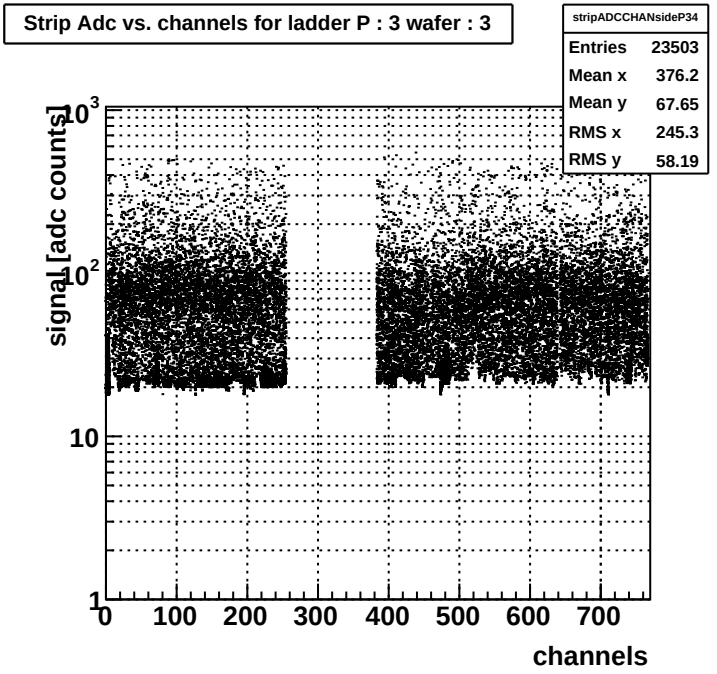

strip ADC for ladder N :3 wafer : 1
adcny
Entries 10446
Mean 47.84
RMS 37.58
signal [adc counts]

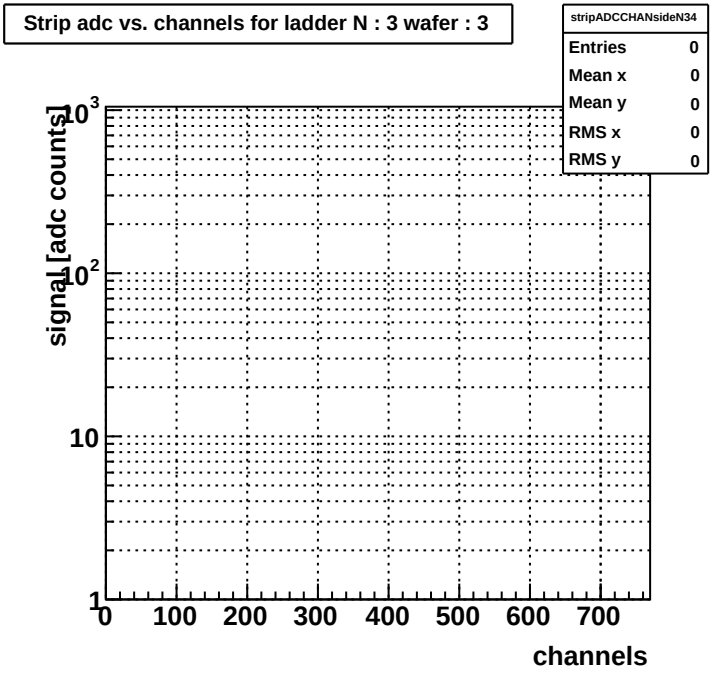

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 22863
Mean x 443.1
Mean y 77.05
RMS x 180.3
RMS y 63.14
signal [adc counts]
channels

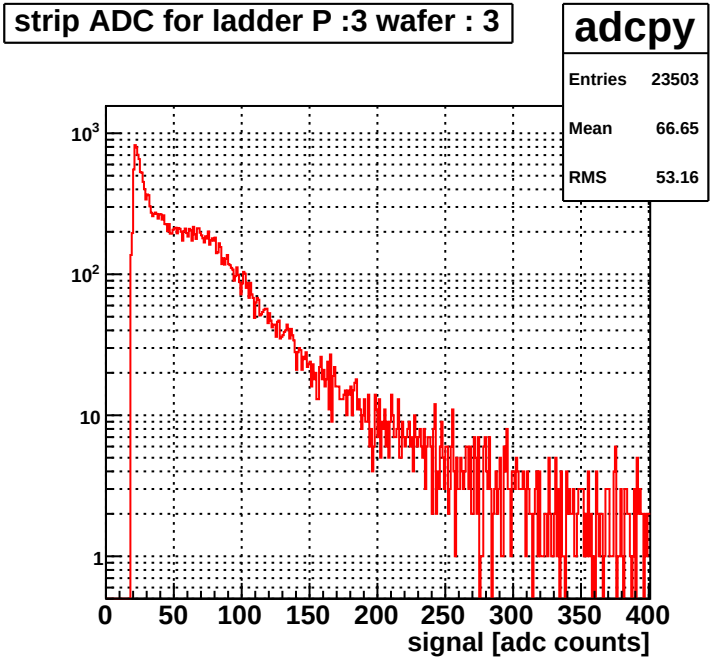

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 10325
Mean x 449.8
Mean y 33.84
RMS x 104.1
RMS y 25.5
signal [adc counts]
channels

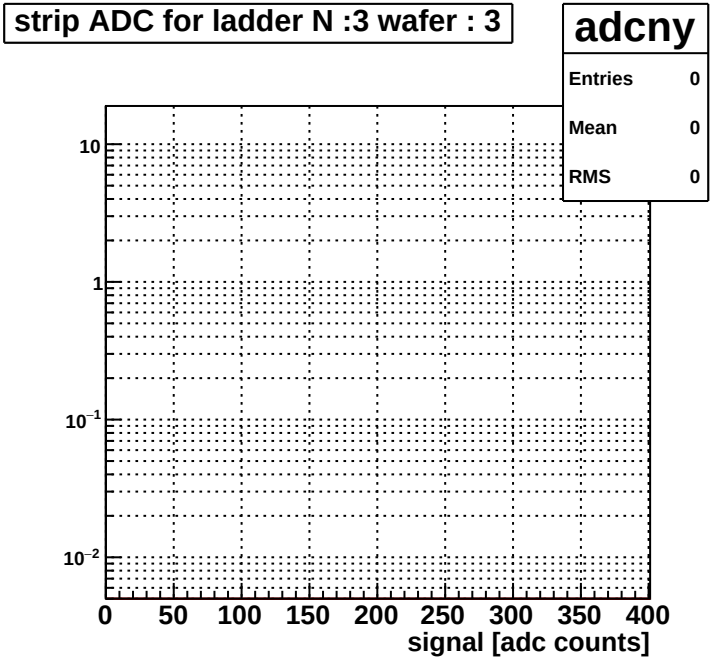

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 22863
Mean 75.47
RMS 56.88
signal [adc counts]

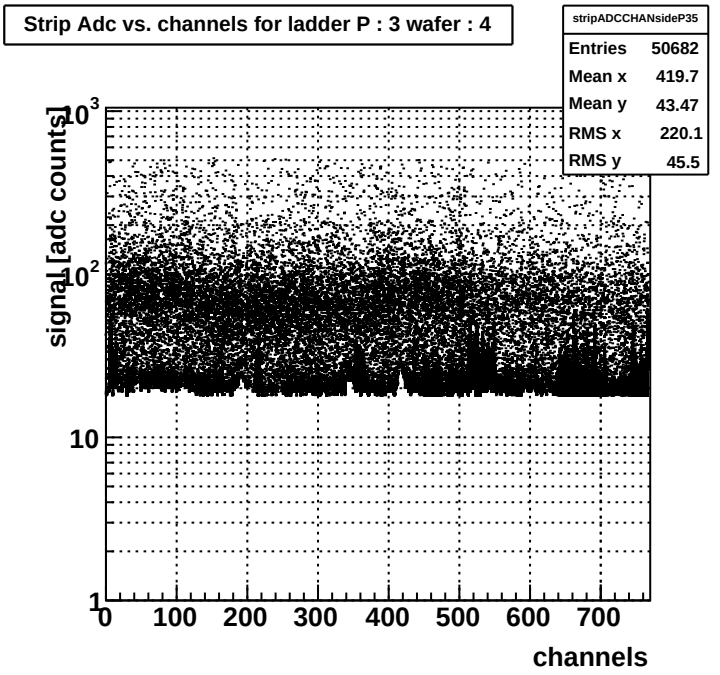

strip ADC for ladder N :3 wafer : 2
adcny
Entries 10325
Mean 34.3
RMS 25.24
signal [adc counts]

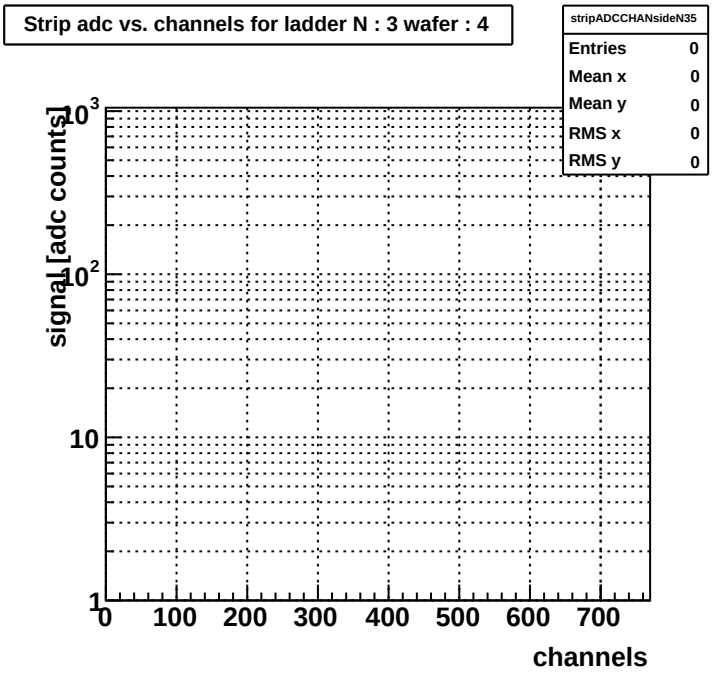

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 23503
Mean x 376.2
Mean y 67.65
RMS x 245.3
RMS y 58.19
signal [adc counts]
channels

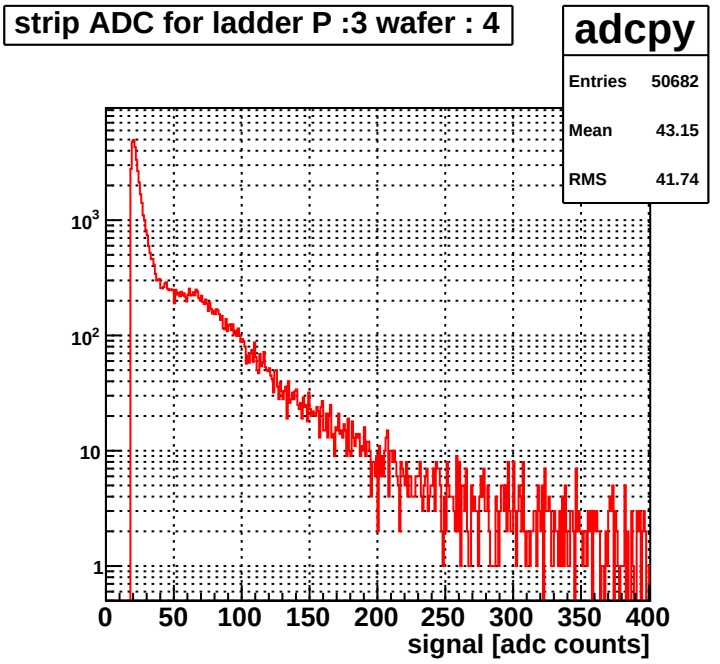

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

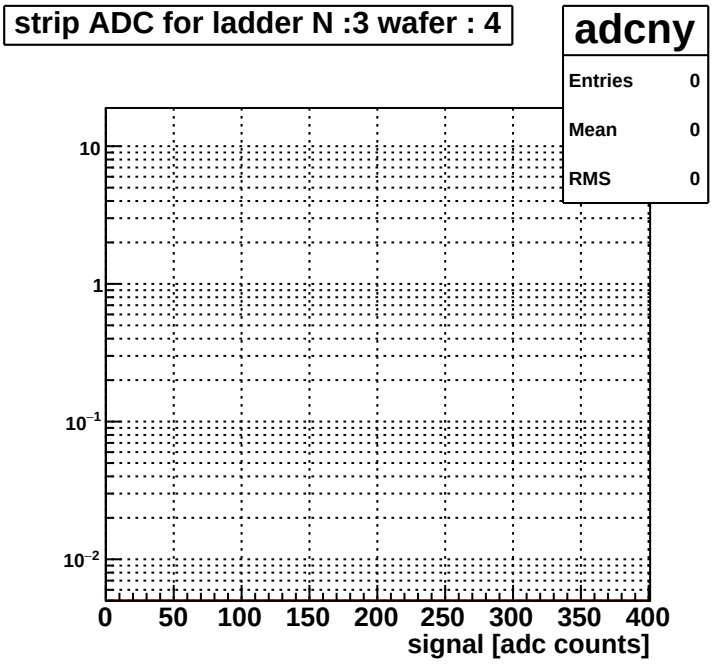

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 23503
Mean 66.65
RMS 53.16
signal [adc counts]

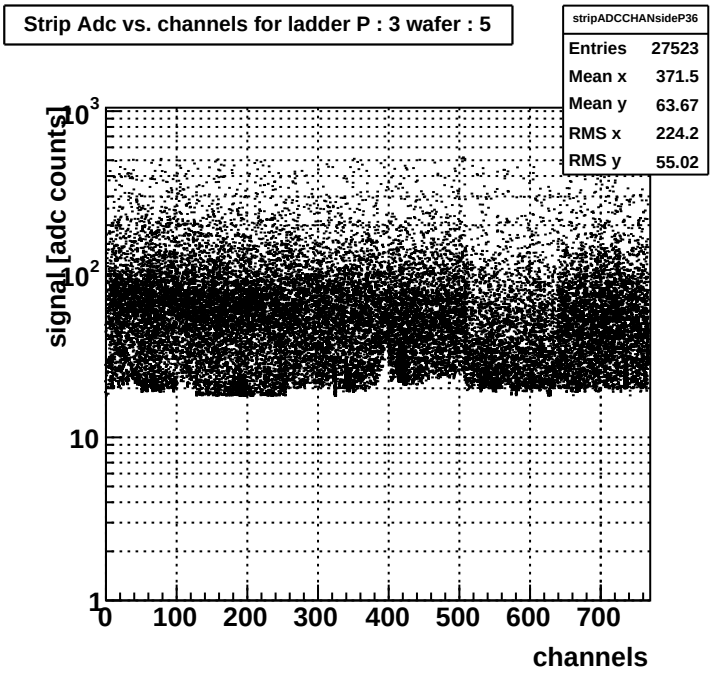

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

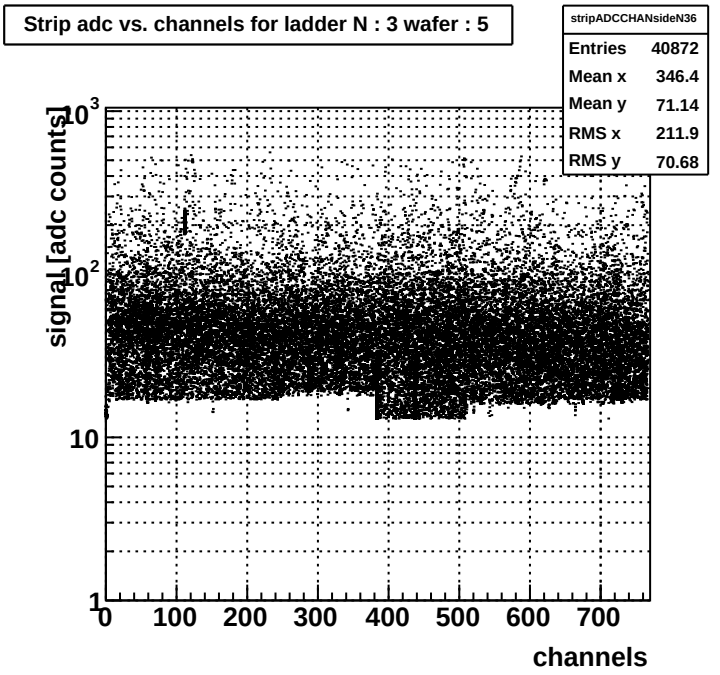

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 50682
Mean x 419.7
Mean y 43.47
RMS x 220.1
RMS y 45.5
signal [adc counts]
channels

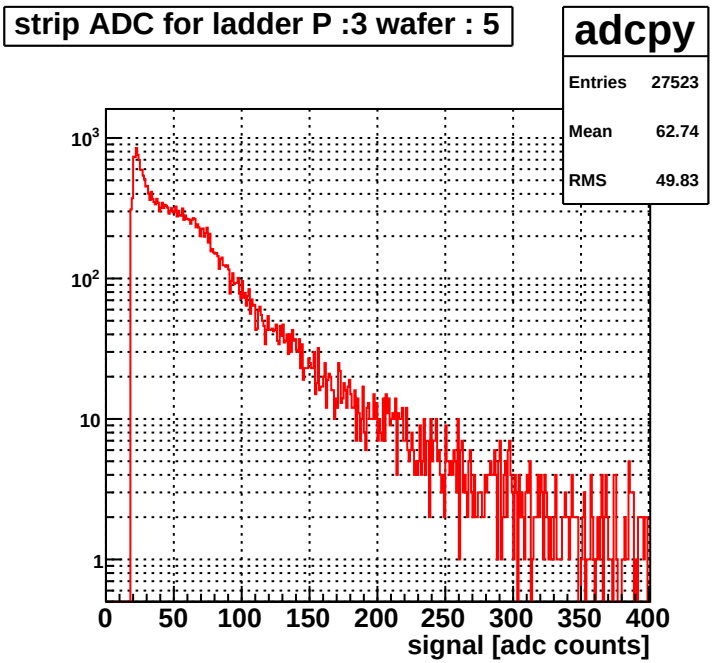

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

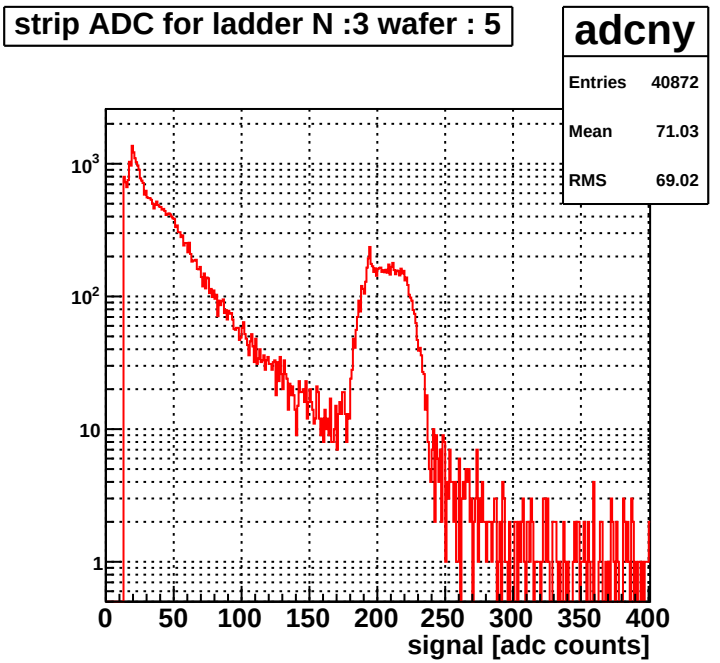

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 50682
Mean 43.15
RMS 41.74
signal [adc counts]

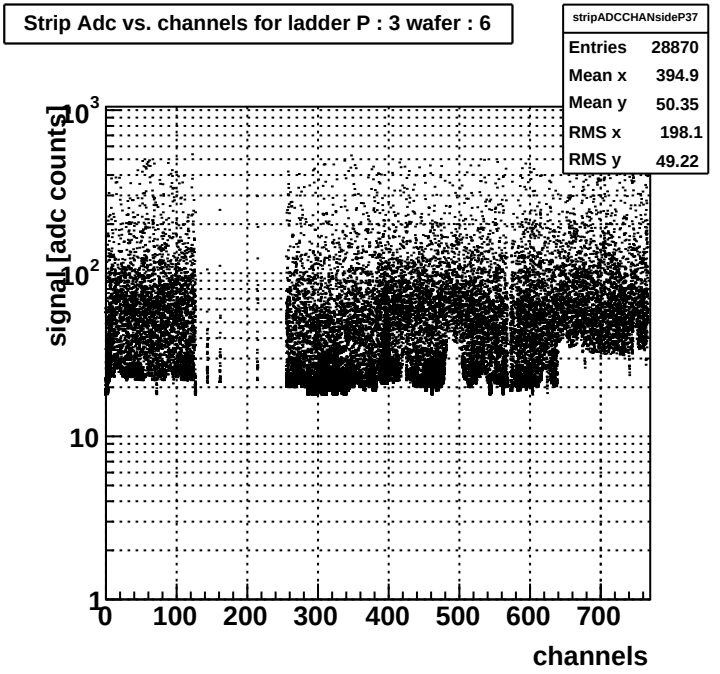

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

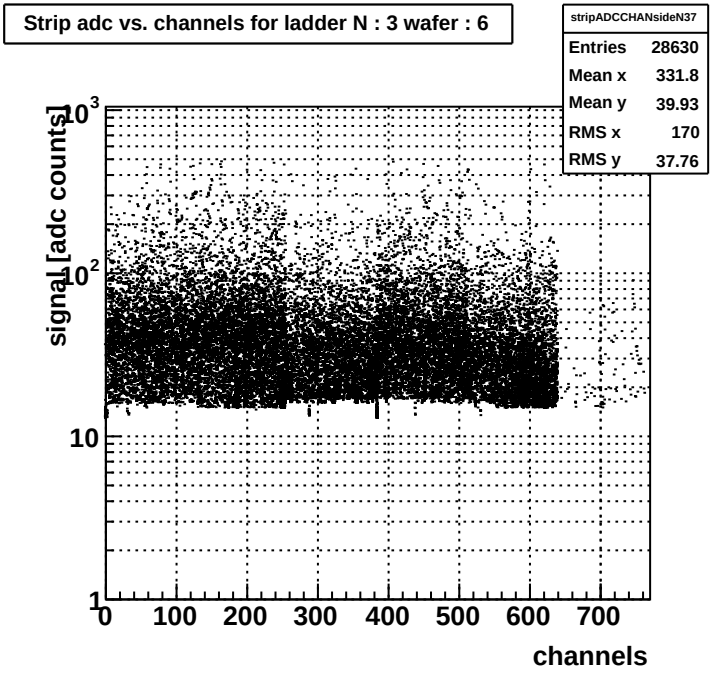

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 27523
Mean x 371.5
Mean y 63.67
RMS x 224.2
RMS y 55.02
signal [adc counts]
channels

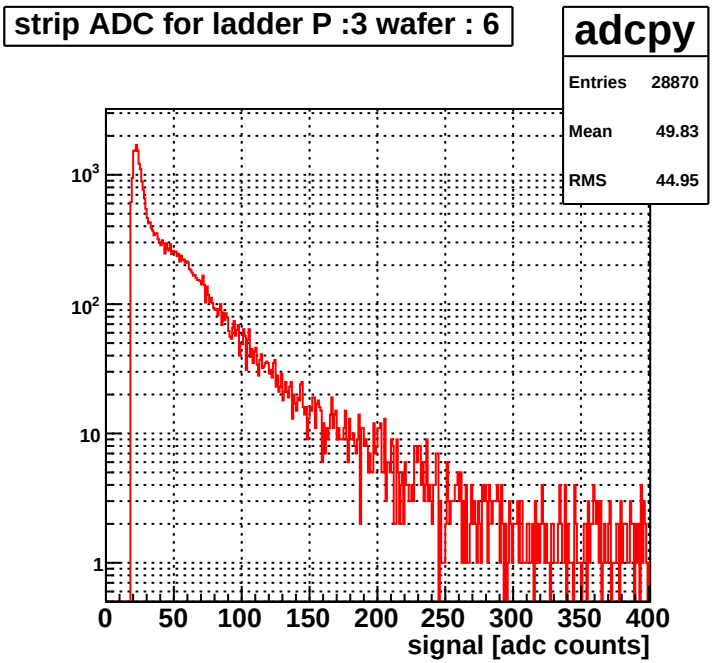

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 40872
Mean x 346.4
Mean y 71.14
RMS x 211.9
RMS y 70.68
signal [adc counts]
channels

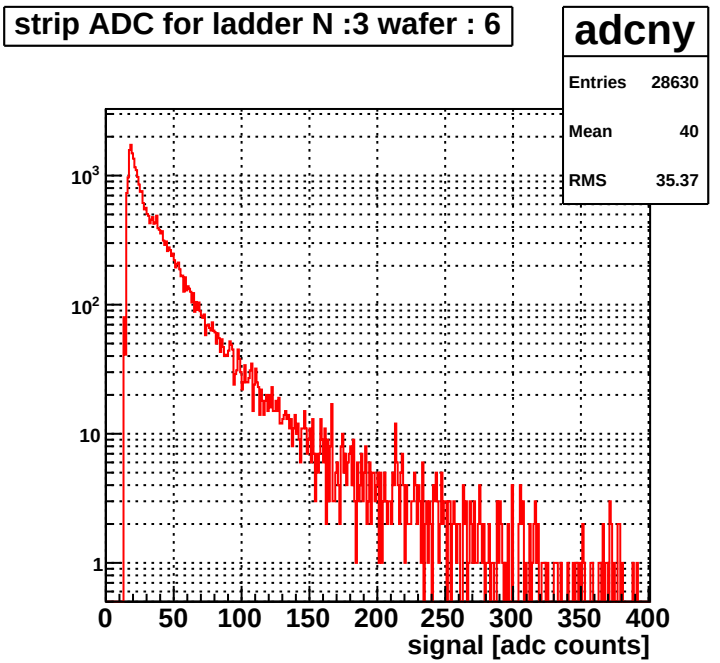

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 27523
Mean 62.74
RMS 49.83
signal [adc counts]

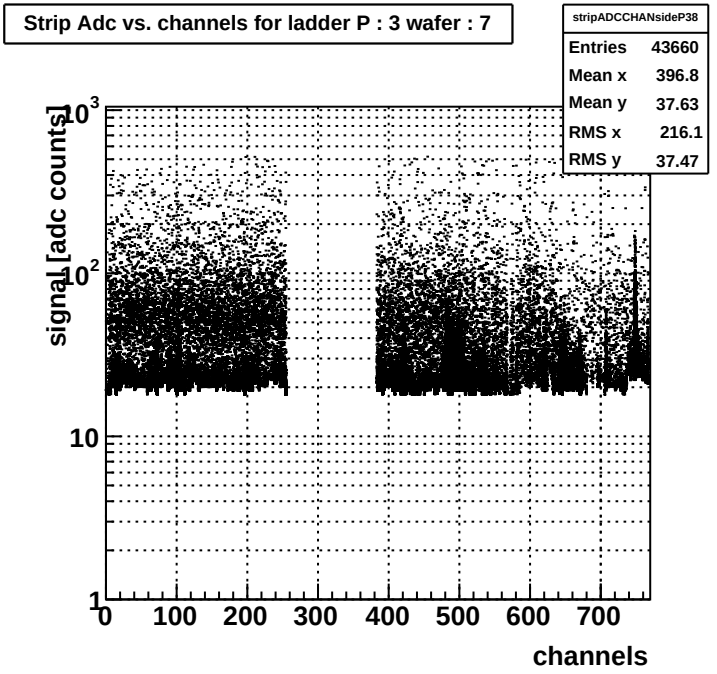

strip ADC for ladder N :3 wafer : 5
adcny
Entries 40872
Mean 71.03
RMS 69.02
signal [adc counts]

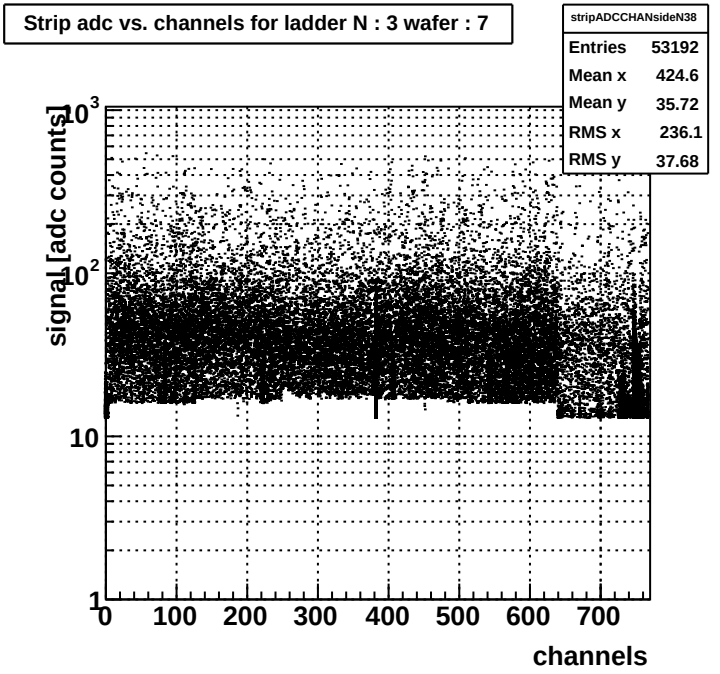

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 28870
Mean x 394.9
Mean y 50.35
RMS x 198.1
RMS y 49.22
signal [adc counts]
channels

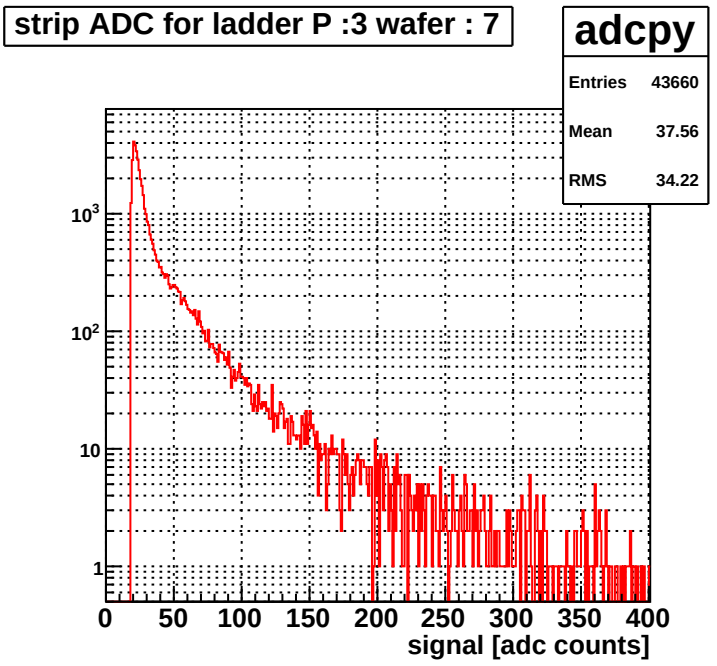

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 28630
Mean x 331.8
Mean y 39.93
RMS x 170
RMS y 37.76
signal [adc counts]
channels

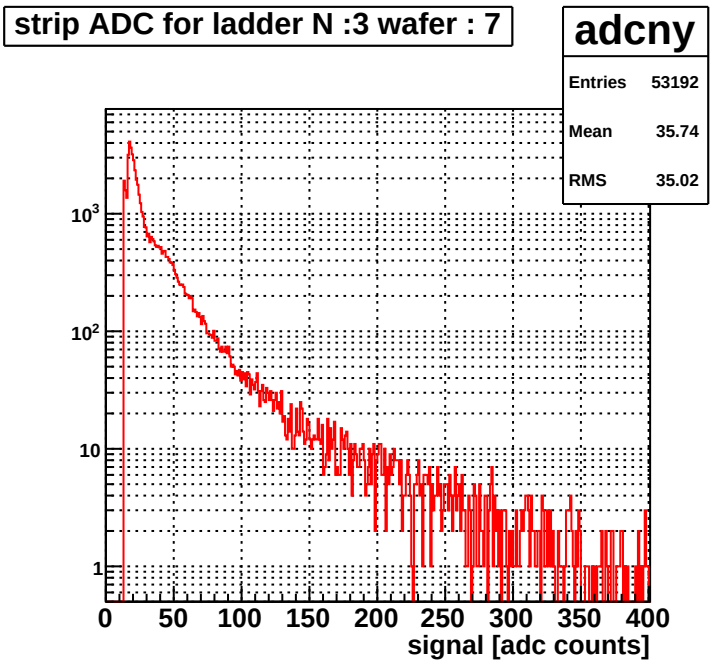

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 28870
Mean 49.83
RMS 44.95
signal [adc counts]

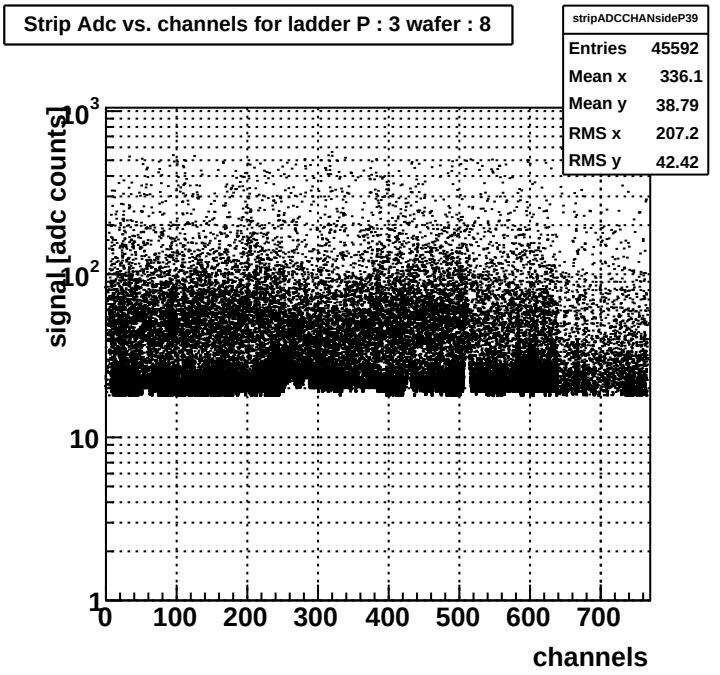

strip ADC for ladder N :3 wafer : 6
adcny
Entries 28630
Mean 40
RMS 35.37
signal [adc counts]

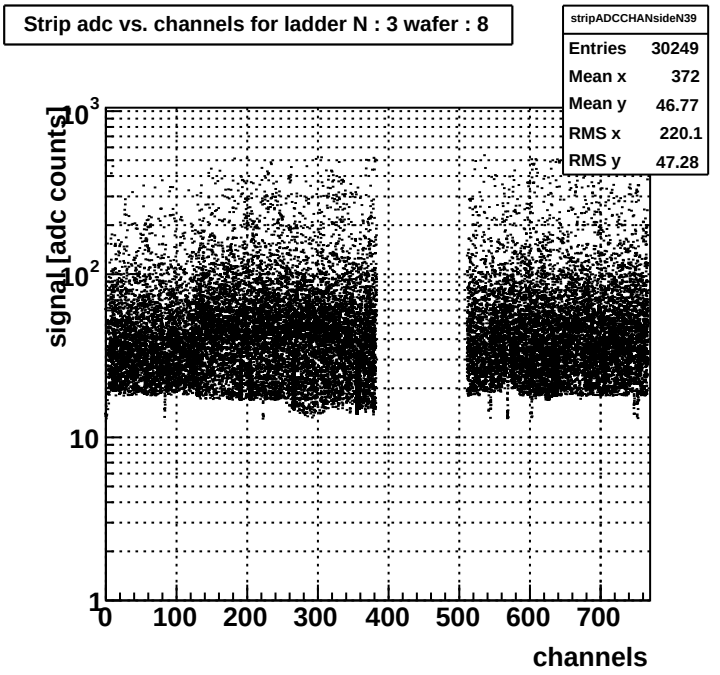

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 43660
Mean x 396.8
Mean y 37.63
RMS x 216.1
RMS y 37.47
signal [adc counts]
channels

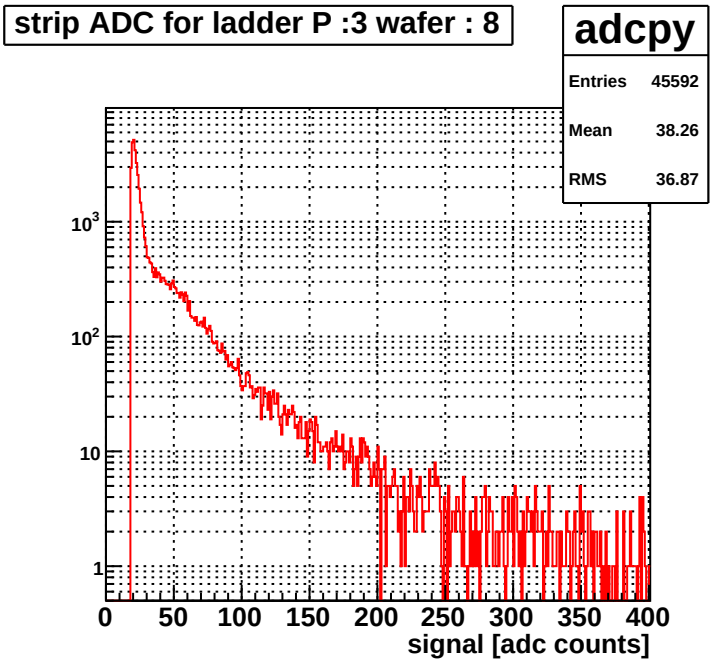

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 53192
Mean x 424.6
Mean y 35.72
RMS x 236.1
RMS y 37.68
signal [adc counts]
channels

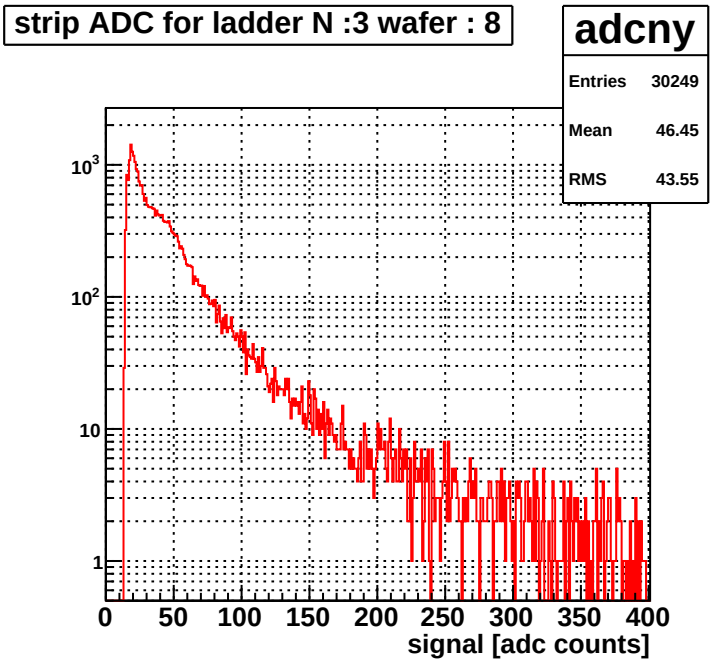

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 43660
Mean 37.56
RMS 34.22
signal [adc counts]

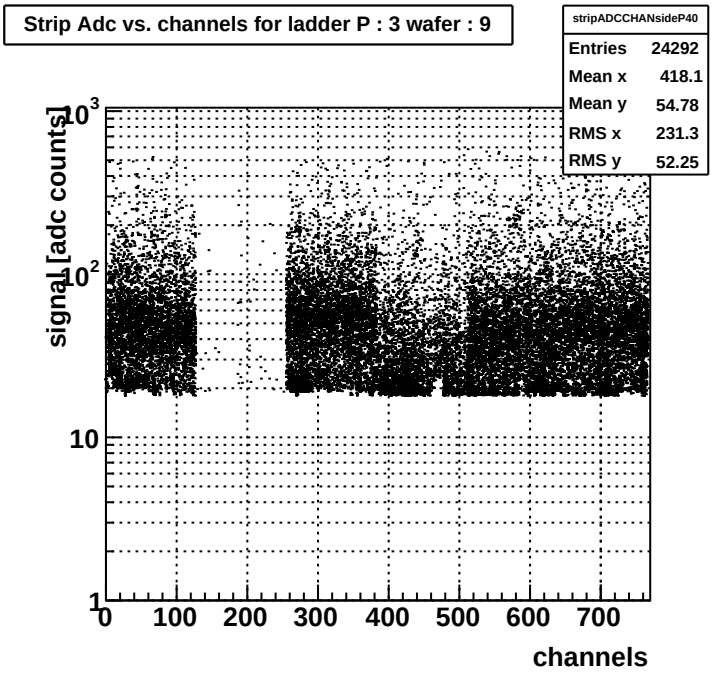

strip ADC for ladder N :3 wafer : 7
adcny
Entries 53192
Mean 35.74
RMS 35.02
signal [adc counts]

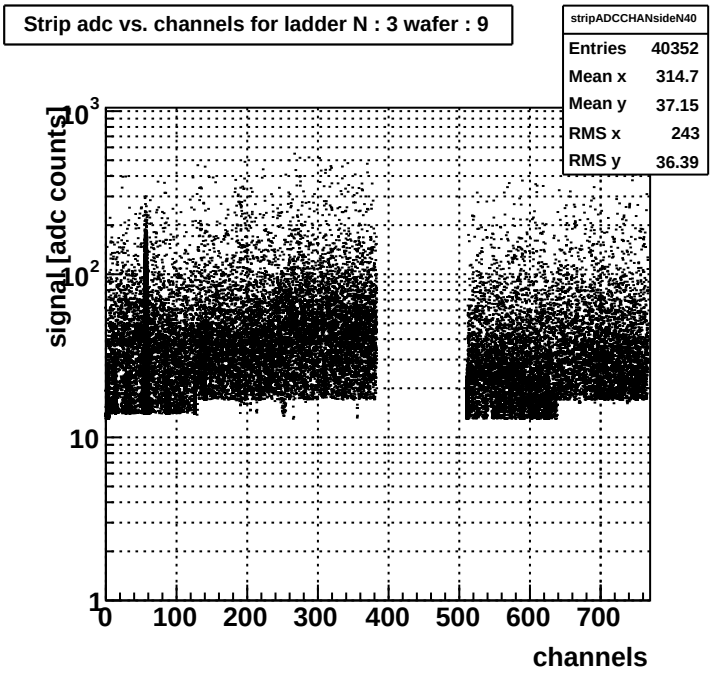

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 45592
Mean x 336.1
Mean y 38.79
RMS x 207.2
RMS y 42.42
signal [adc counts]
channels

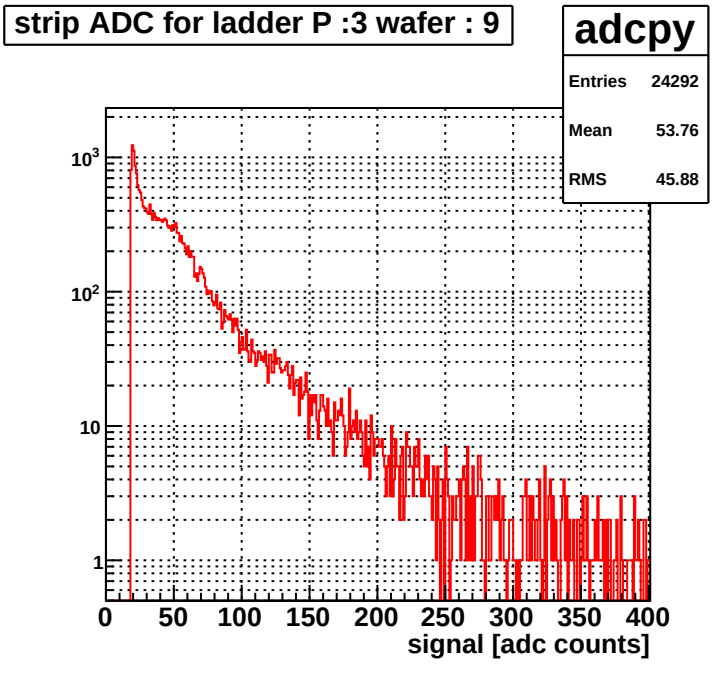

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 30249
Mean x 372
Mean y 46.77
RMS x 220.1
RMS y 47.28
signal [adc counts]
channels

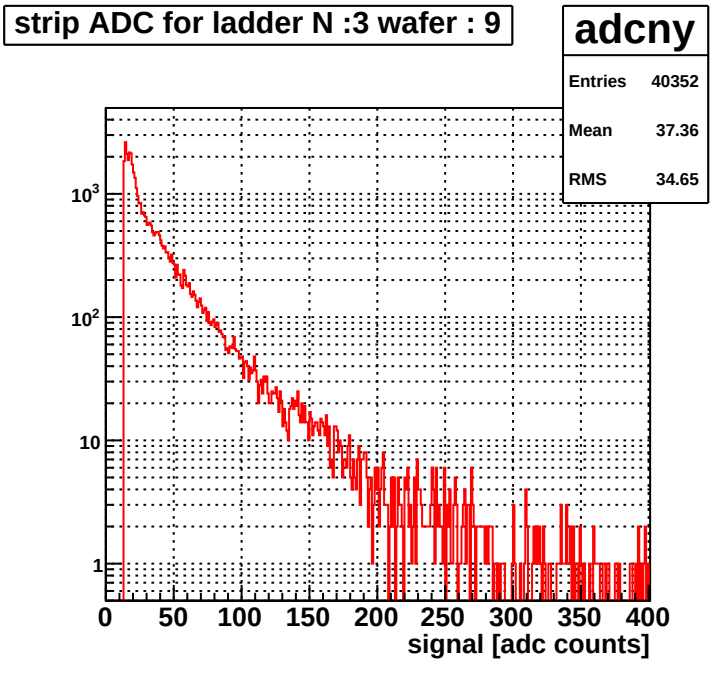

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 45592
Mean 38.26
RMS 36.87
signal [adc counts]

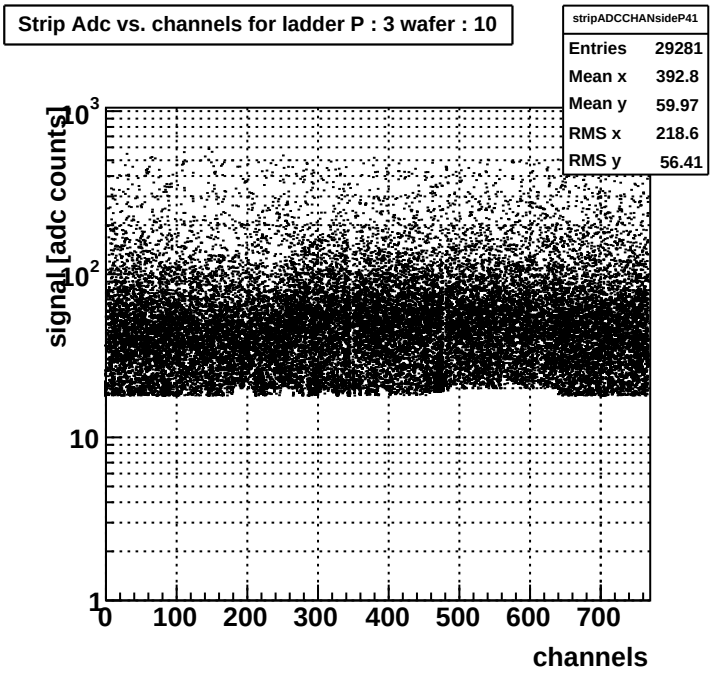

strip ADC for ladder N :3 wafer : 8
adcny
Entries 30249
Mean 46.45
RMS 43.55
signal [adc counts]

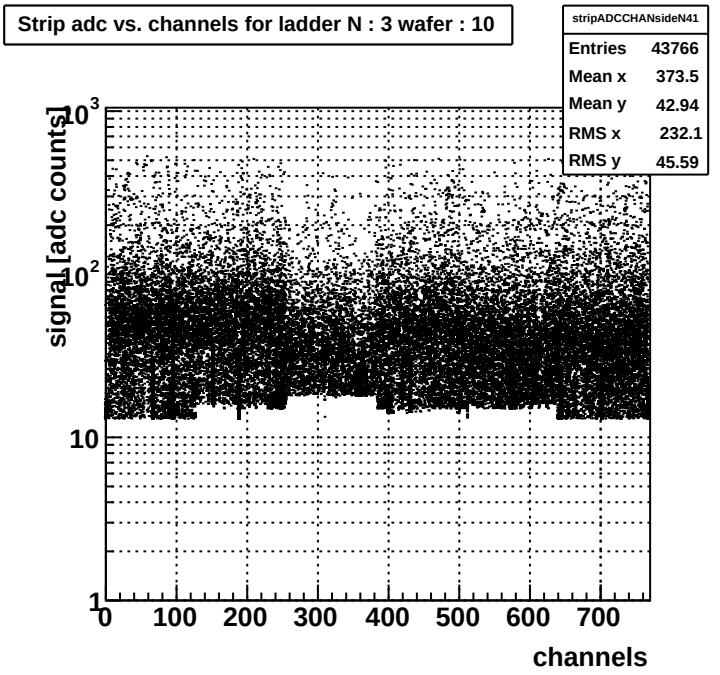

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 24292
Mean x 418.1
Mean y 54.78
RMS x 231.3
RMS y 52.25
signal [adc counts]
channels

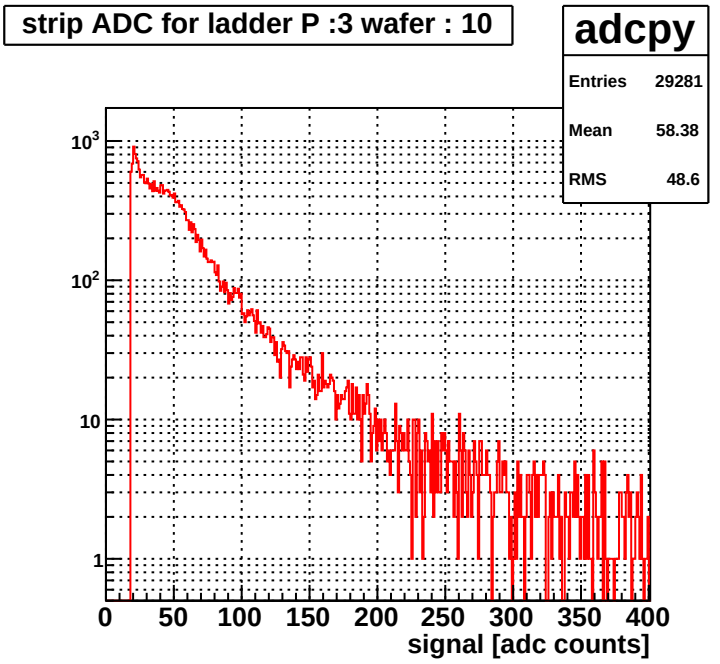

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 40352
Mean x 314.7
Mean y 37.15
RMS x 243
RMS y 36.39
signal [adc counts]
channels

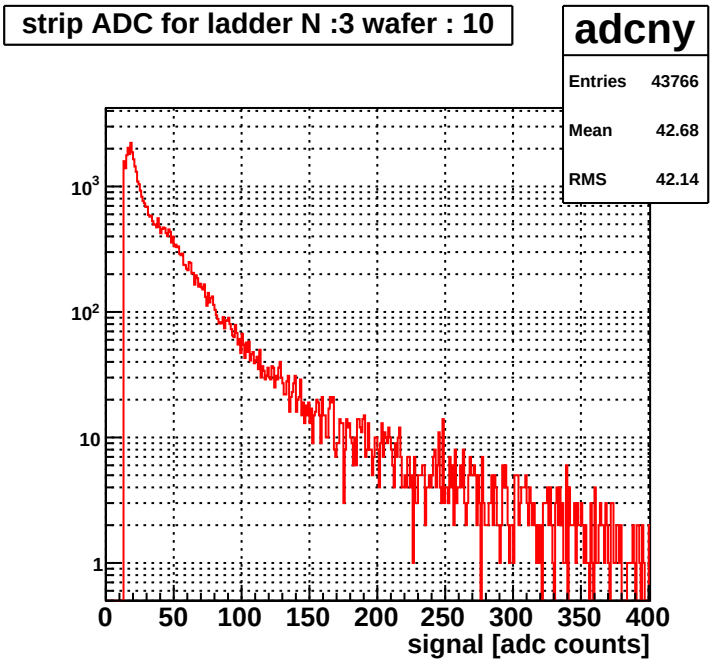

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 24292
Mean 53.76
RMS 45.88
signal [adc counts]

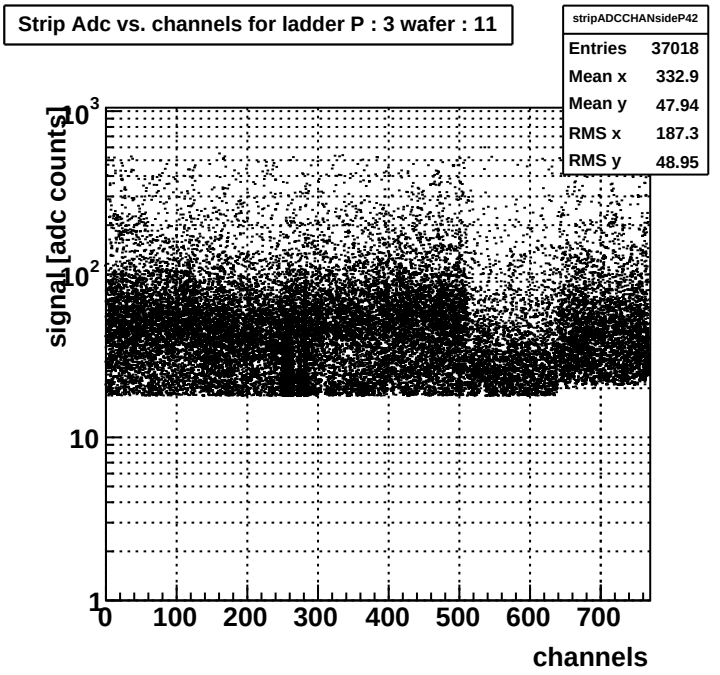

strip ADC for ladder N :3 wafer : 9
adcny
Entries 40352
Mean 37.36
RMS 34.65
signal [adc counts]

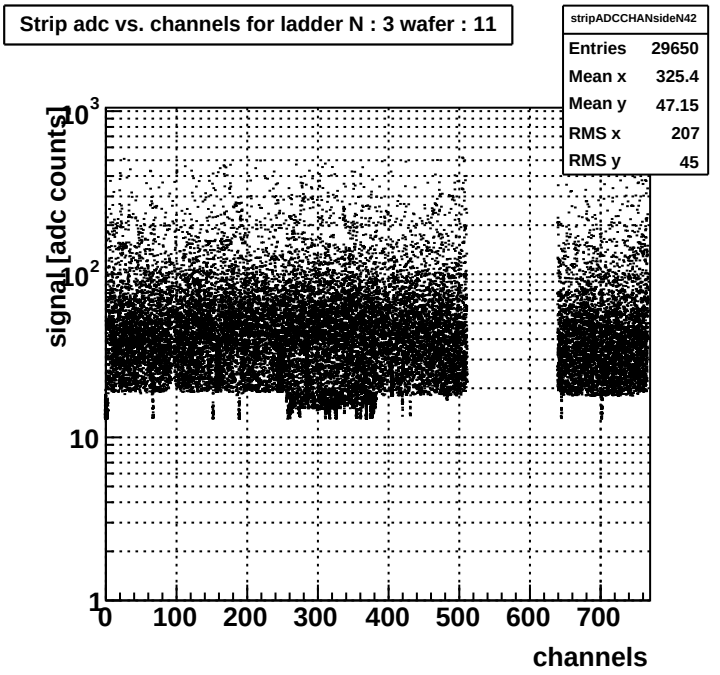

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 29281
Mean x 392.8
Mean y 59.97
RMS x 218.6
RMS y 56.41
signal [adc counts]
channels

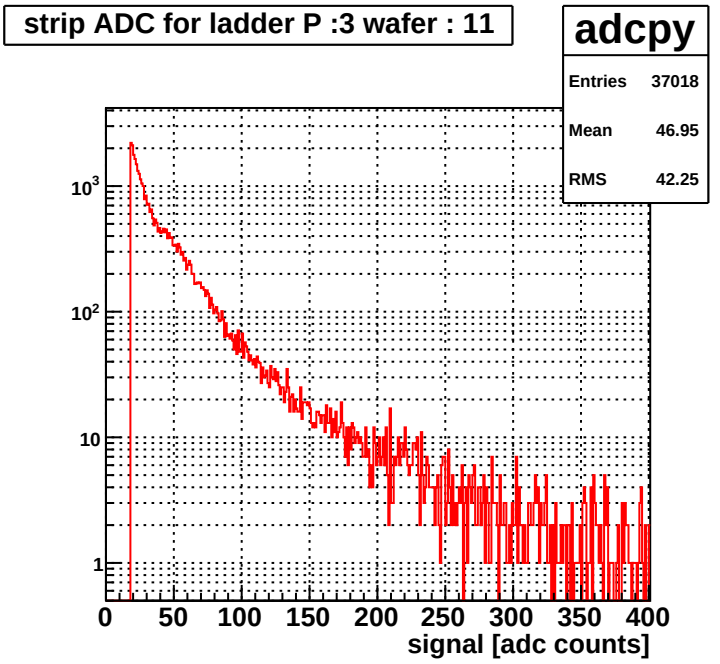

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 43766
Mean x 373.5
Mean y 42.94
RMS x 232.1
RMS y 45.59
signal [adc counts]
channels

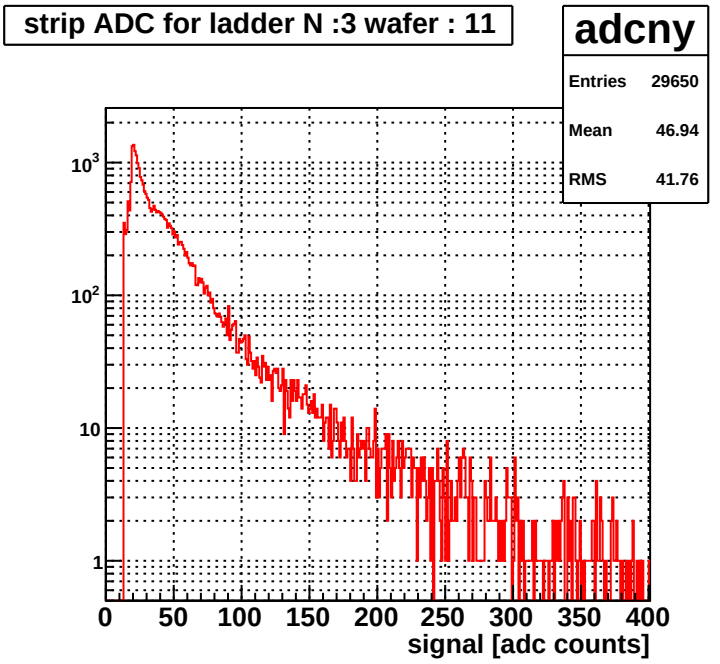

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 29281
Mean 58.38
RMS 48.6
signal [adc counts]

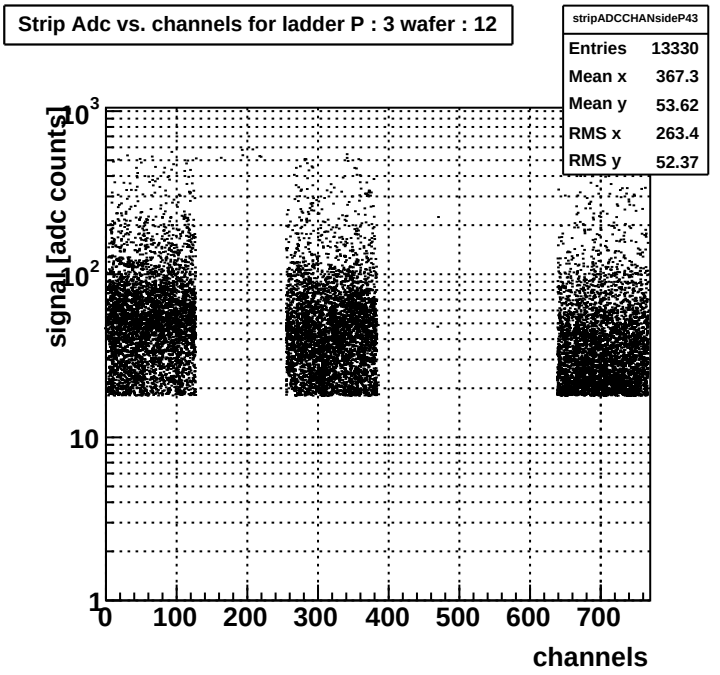

strip ADC for ladder N :3 wafer : 10
adcny
Entries 43766
Mean 42.68
RMS 42.14
signal [adc counts]

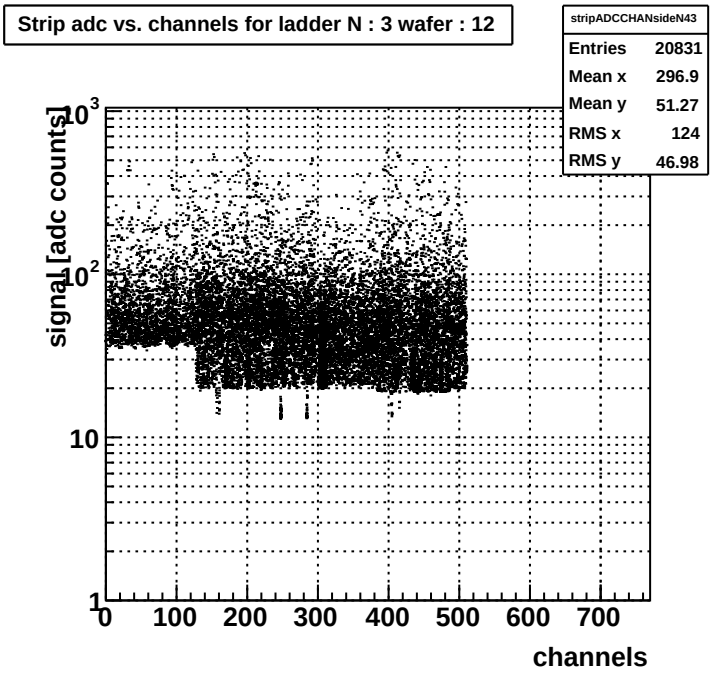

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 37018
Mean x 332.9
Mean y 47.94
RMS x 187.3
RMS y 48.95
signal [adc counts]
channels

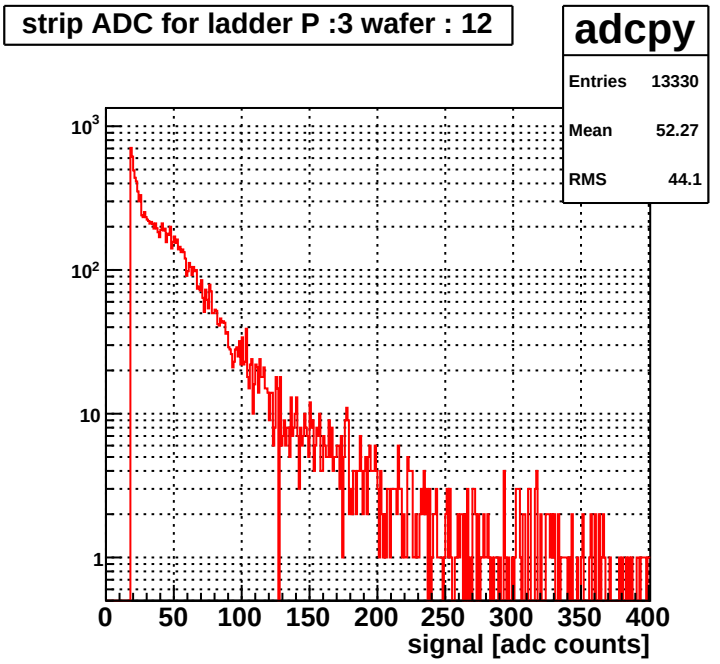

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 29650
Mean x 325.4
Mean y 47.15
RMS x 207
RMS y 45
signal [adc counts]
channels

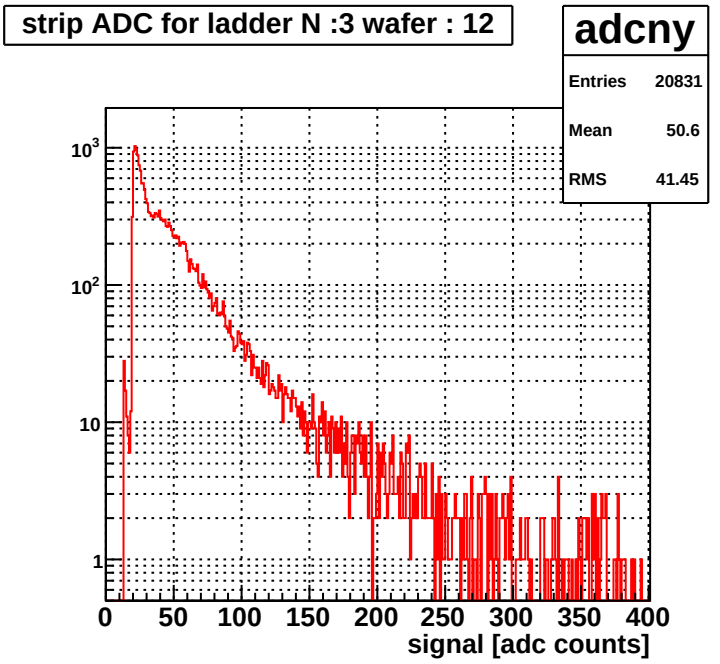

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 37018
Mean 46.95
RMS 42.25
signal [adc counts]

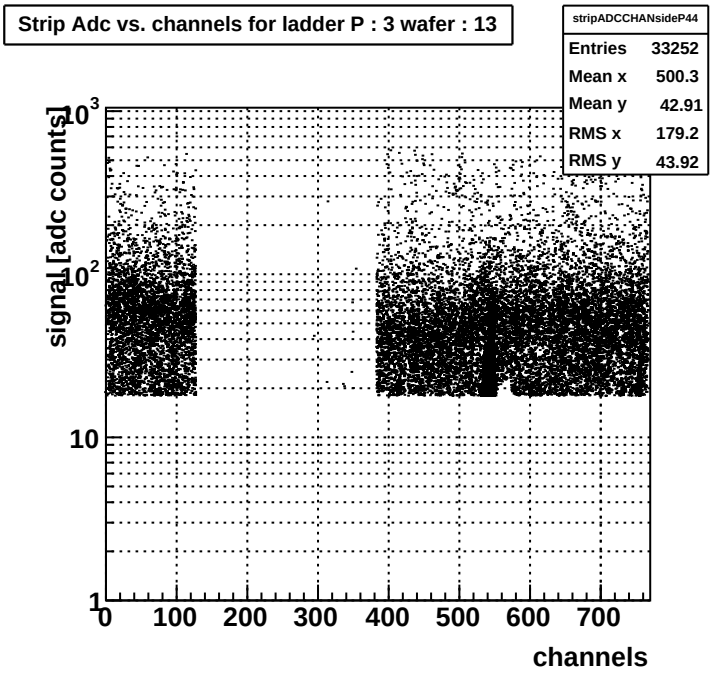

strip ADC for ladder N :3 wafer : 11
adcny
Entries 29650
Mean 46.94
RMS 41.76
signal [adc counts]

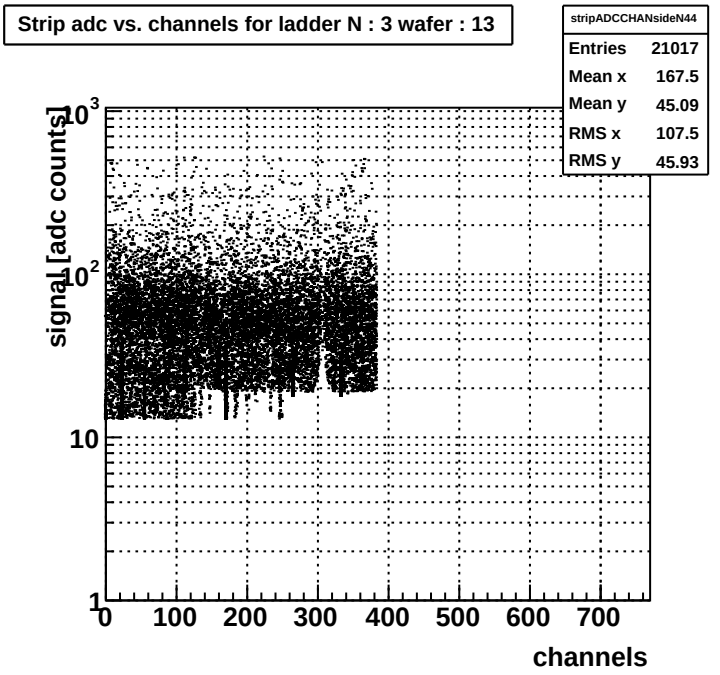

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 13330
Mean x 367.3
Mean y 53.62
RMS x 263.4
RMS y 52.37
signal [adc counts]
channels

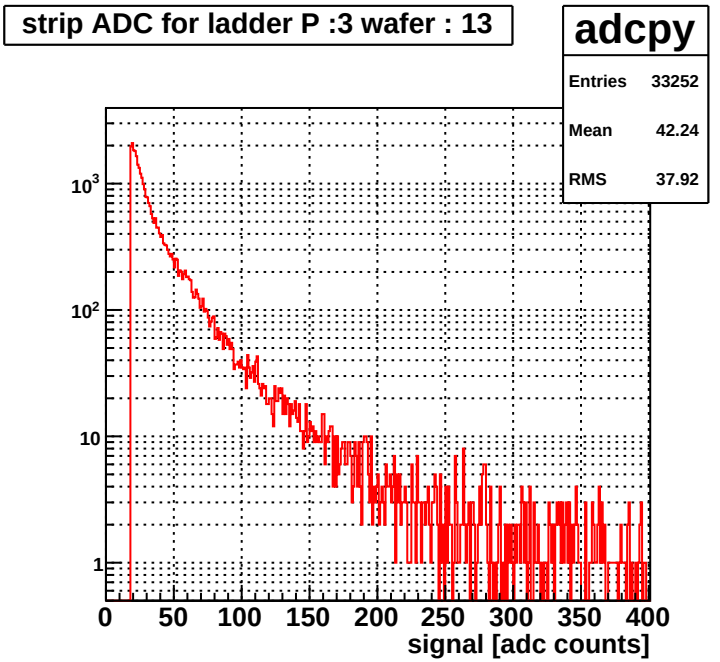

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 20831
Mean x 296.9
Mean y 51.27
RMS x 124
RMS y 46.98
signal [adc counts]
channels

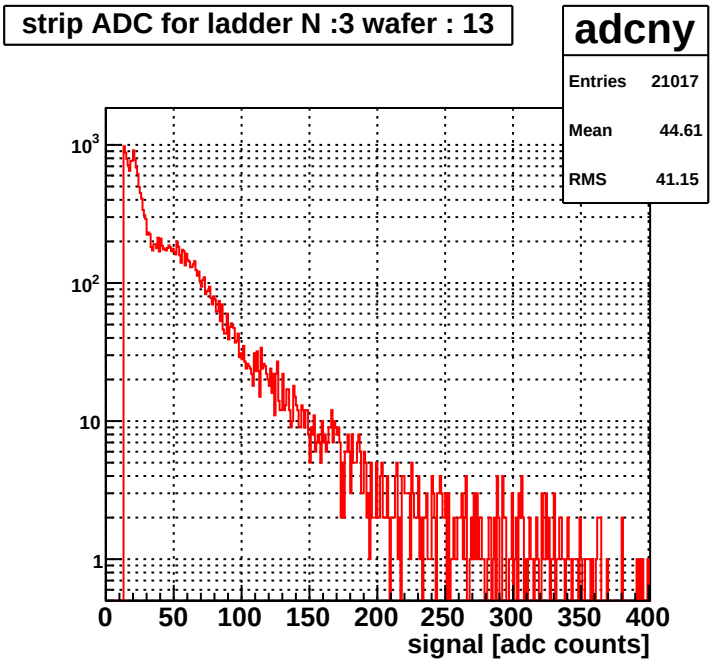

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 13330
Mean 52.27
RMS 44.1
signal [adc counts]

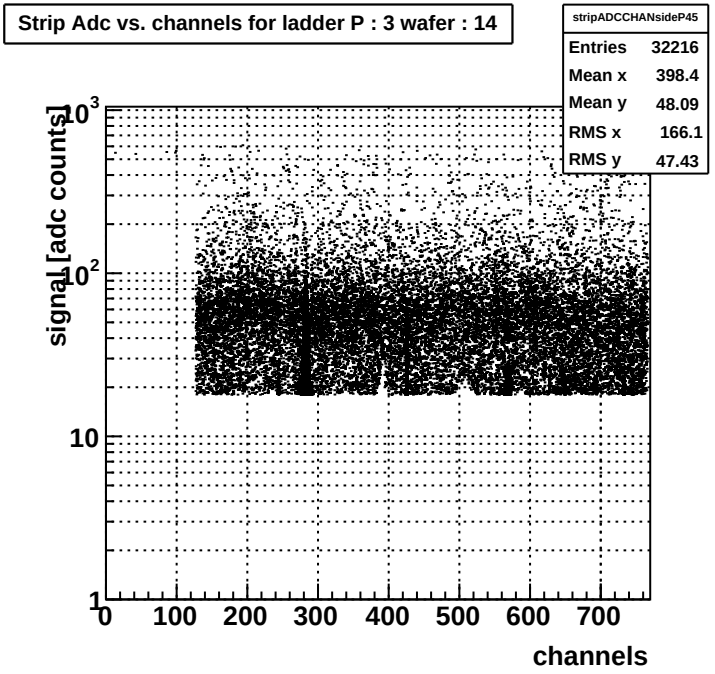

strip ADC for ladder N :3 wafer : 12
adcny
Entries 20831
Mean 50.6
RMS 41.45
signal [adc counts]

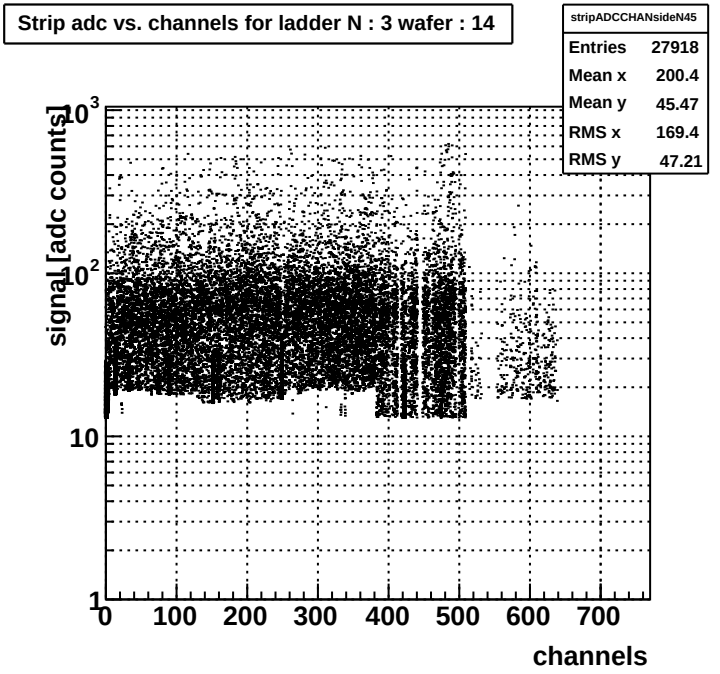

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 33252
Mean x 500.3
Mean y 42.91
RMS x 179.2
RMS y 43.92
signal [adc counts]
channels

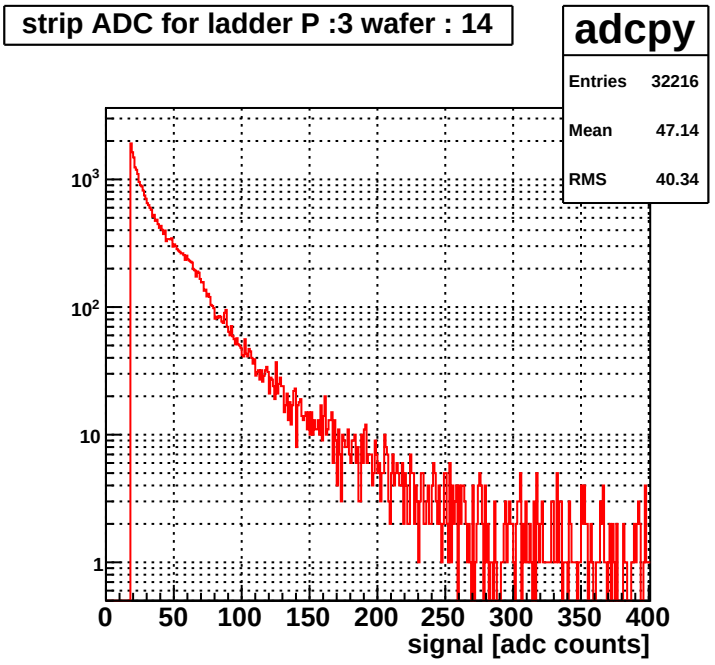

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 21017
Mean x 167.5
Mean y 45.09
RMS x 107.5
RMS y 45.93
signal [adc counts]
channels

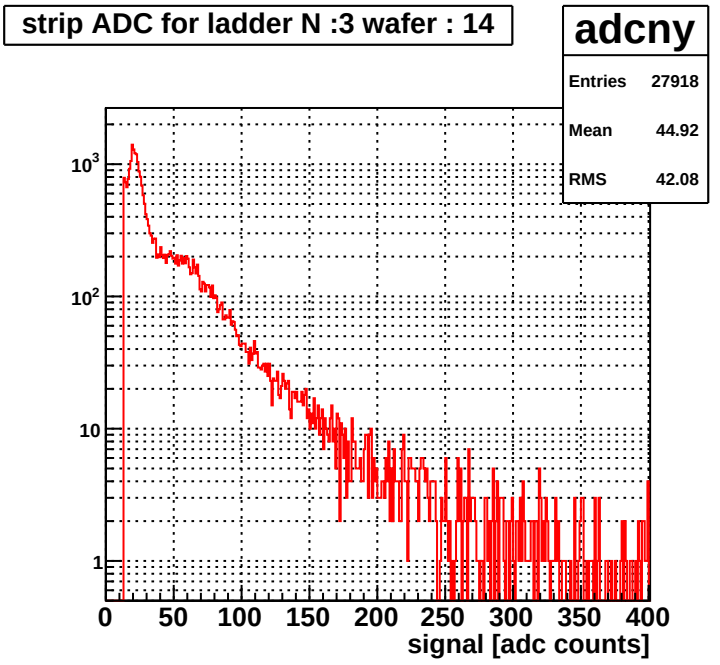

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 33252
Mean 42.24
RMS 37.92
signal [adc counts]

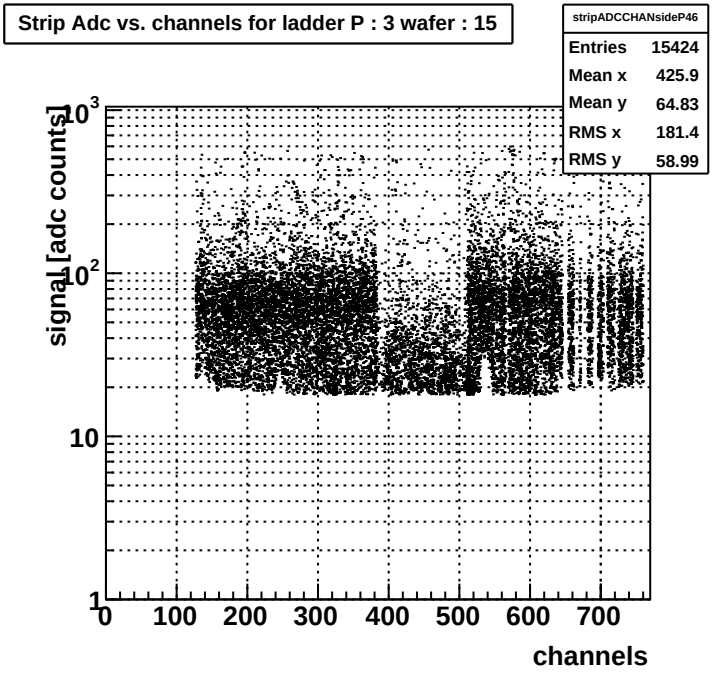

strip ADC for ladder N :3 wafer : 13
adcny
Entries 21017
Mean 44.61
RMS 41.15
signal [adc counts]

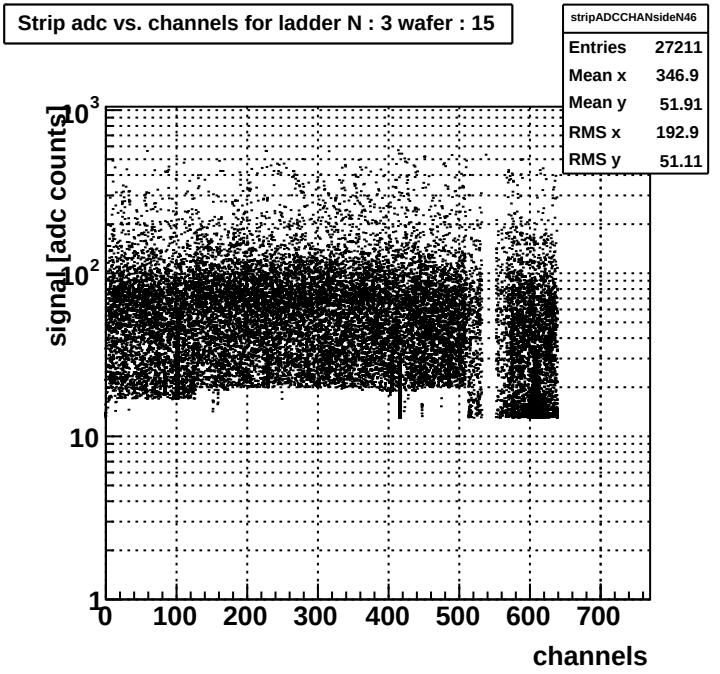

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 32216
Mean x 398.4
Mean y 48.09
RMS x 166.1
RMS y 47.43
signal [adc counts]
channels

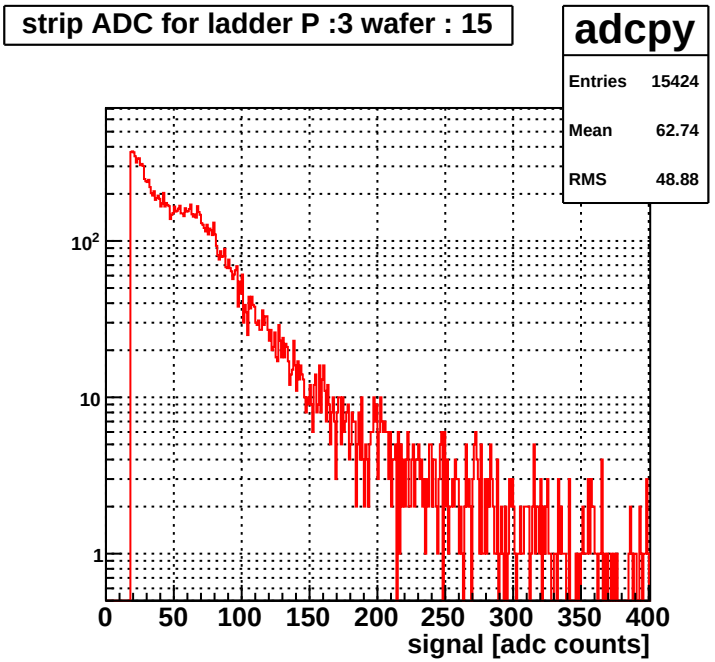

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 27918
Mean x 200.4
Mean y 45.47
RMS x 169.4
RMS y 47.21
signal [adc counts]
channels

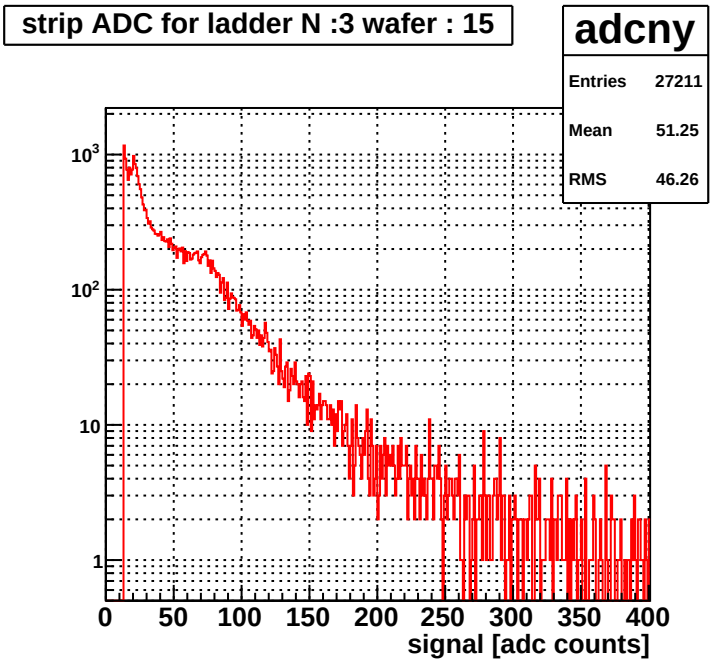

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 32216
Mean 47.14
RMS 40.34
signal [adc counts]

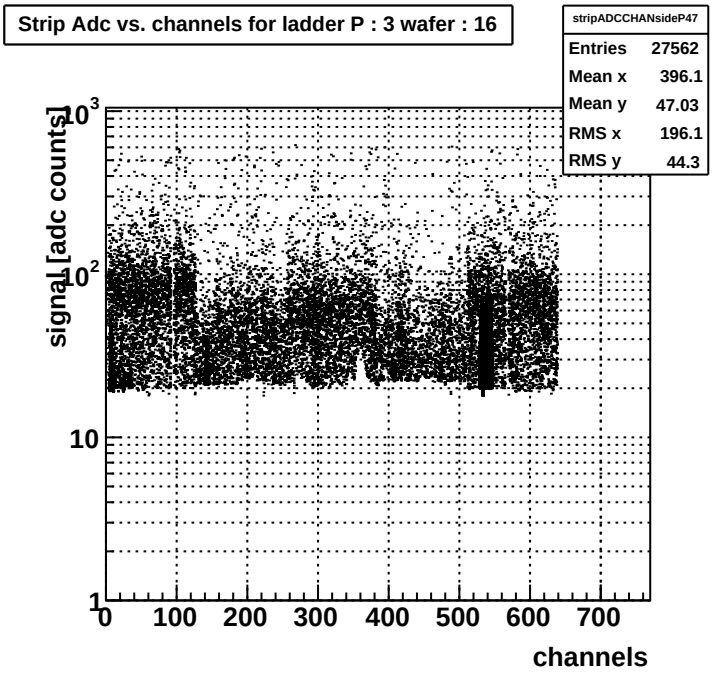

strip ADC for ladder N :3 wafer : 14
adcny
Entries 27918
Mean 44.92
RMS 42.08
signal [adc counts]

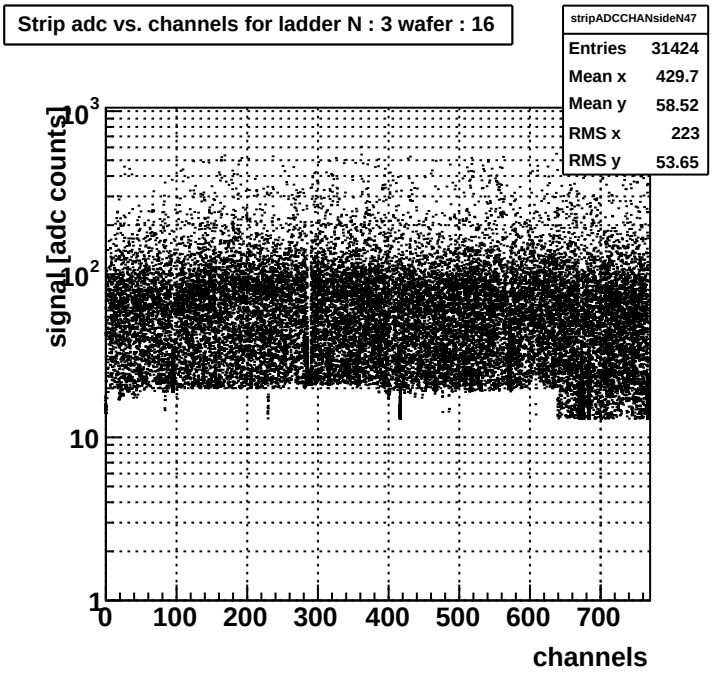

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 15424
Mean x 425.9
Mean y 64.83
RMS x 181.4
RMS y 58.99
signal [adc counts]
channels

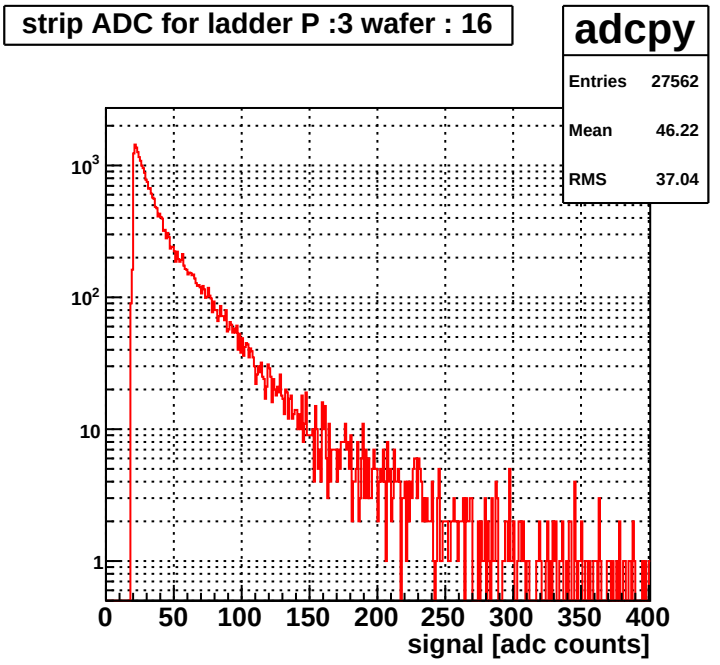

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 27211
Mean x 346.9
Mean y 51.91
RMS x 192.9
RMS y 51.11
signal [adc counts]
channels

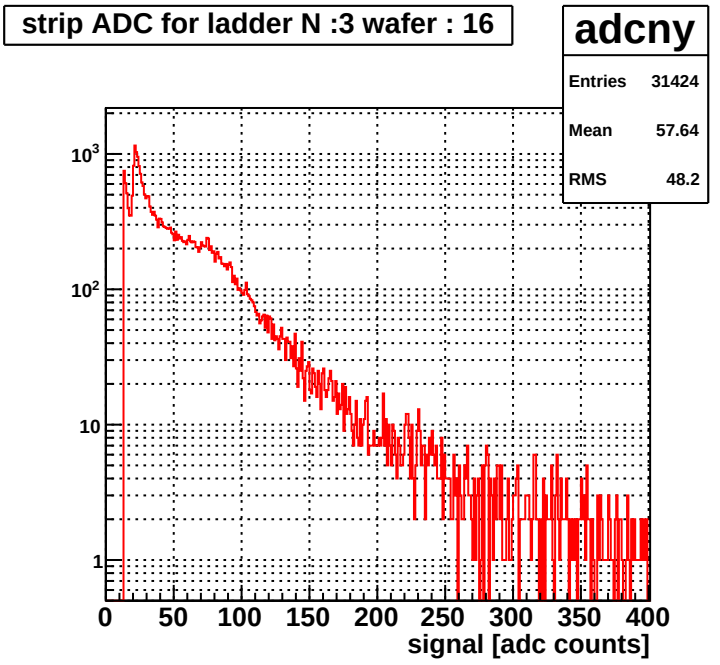

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 15424
Mean 62.74
RMS 48.88
signal [adc counts]

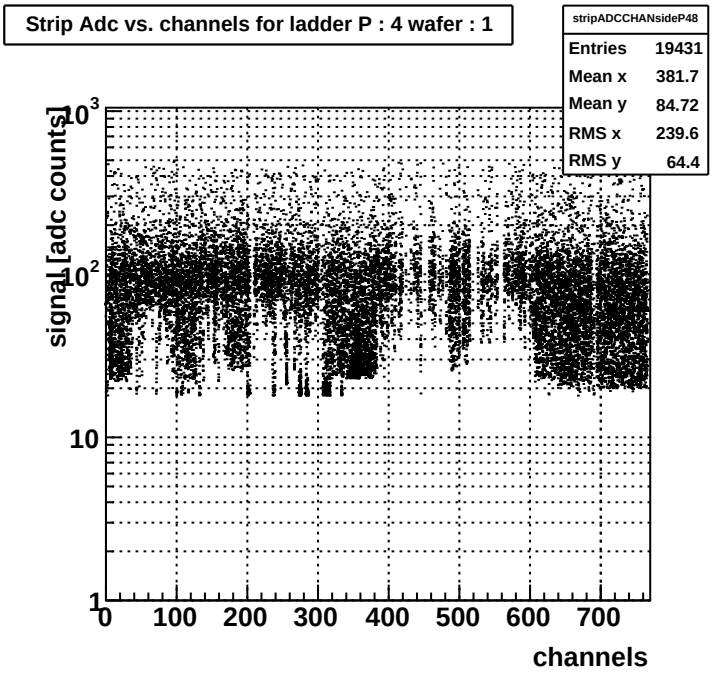

strip ADC for ladder N :3 wafer : 15
adcny
Entries 27211
Mean 51.25
RMS 46.26
signal [adc counts]

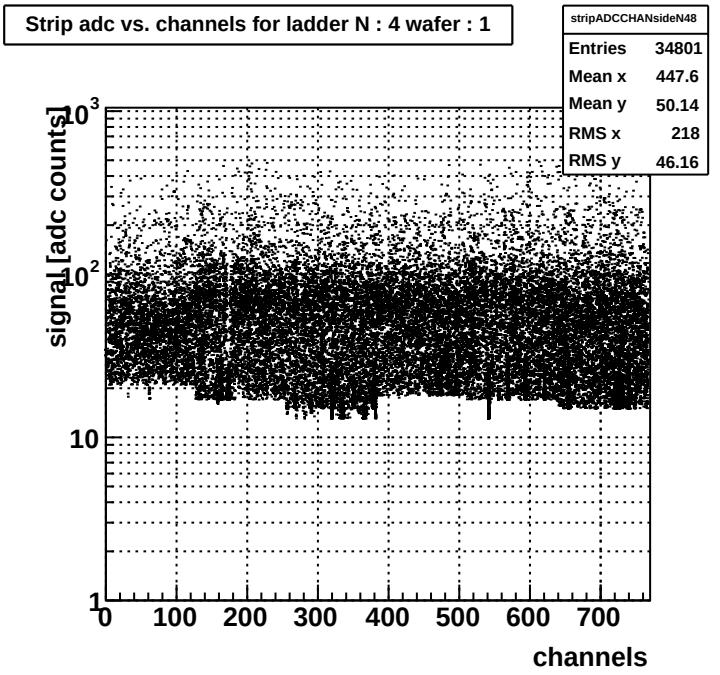

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 27562
Mean x 396.1
Mean y 47.03
RMS x 196.1
RMS y 44.3
signal [adc counts]
channels

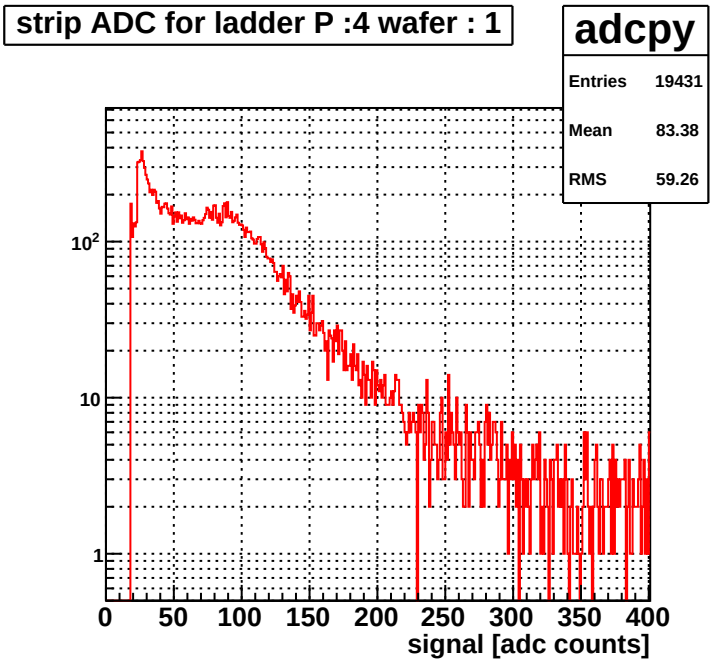

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 31424
Mean x 429.7
Mean y 58.52
RMS x 223
RMS y 53.65
signal [adc counts]
channels

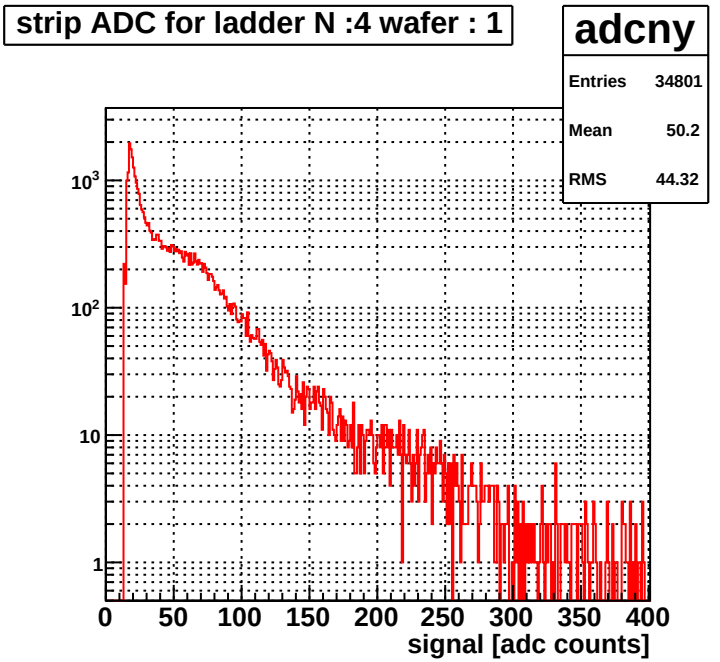

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 27562
Mean 46.22
RMS 37.04
signal [adc counts]

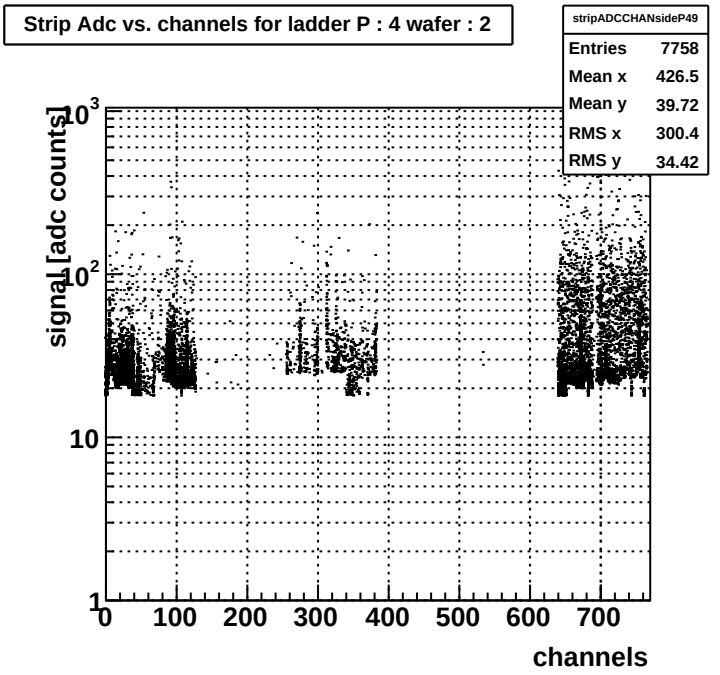

strip ADC for ladder N :3 wafer : 16
adcny
Entries 31424
Mean 57.64
RMS 48.2
signal [adc counts]

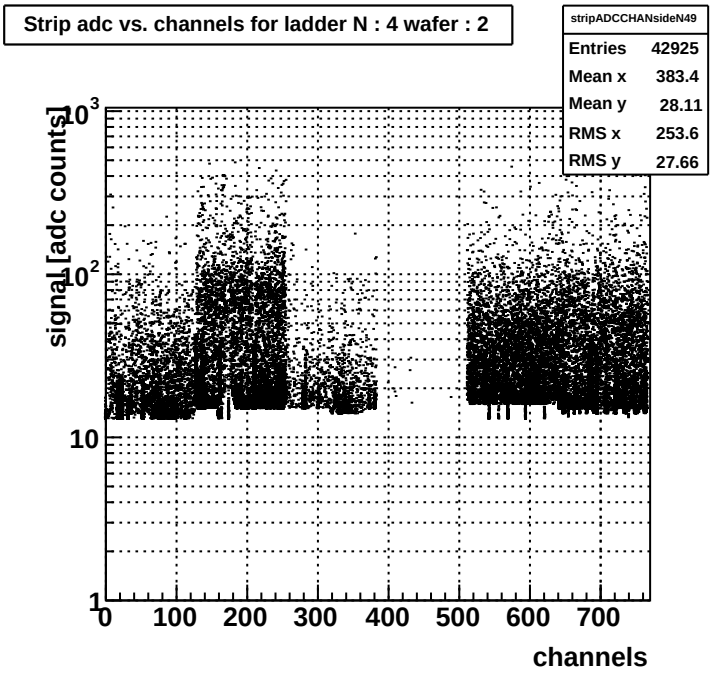

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 19431
Mean x 381.7
Mean y 84.72
RMS x 239.6
RMS y 64.4
signal [adc counts]
channels

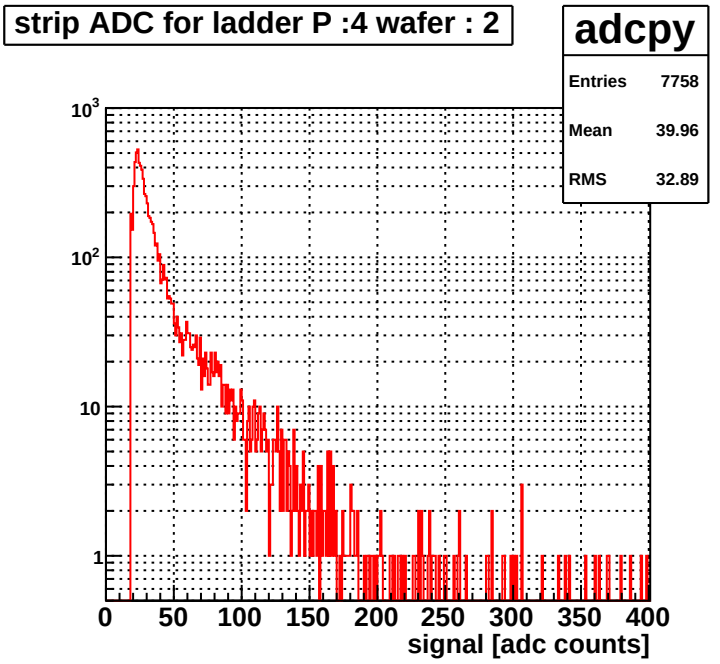

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 34801
Mean x 447.6
Mean y 50.14
RMS x 218
RMS y 46.16
signal [adc counts]
channels

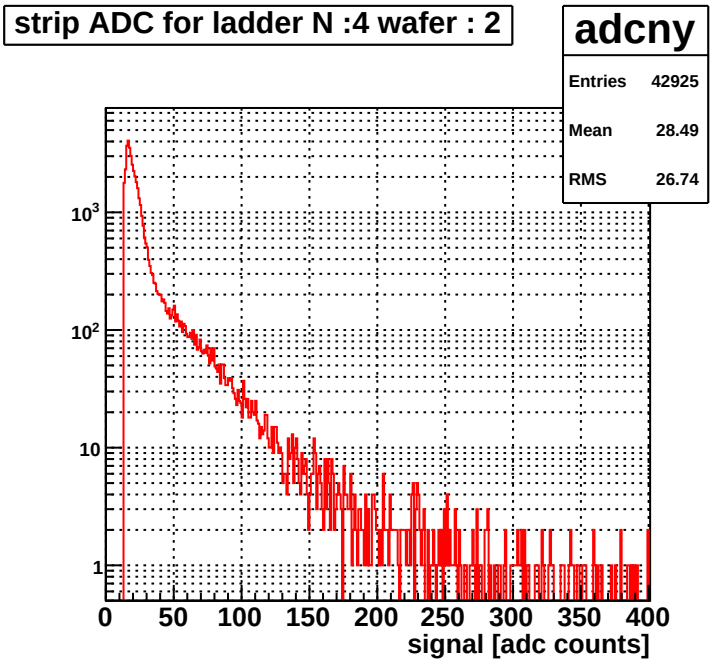

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 19431
Mean 83.38
RMS 59.26
signal [adc counts]

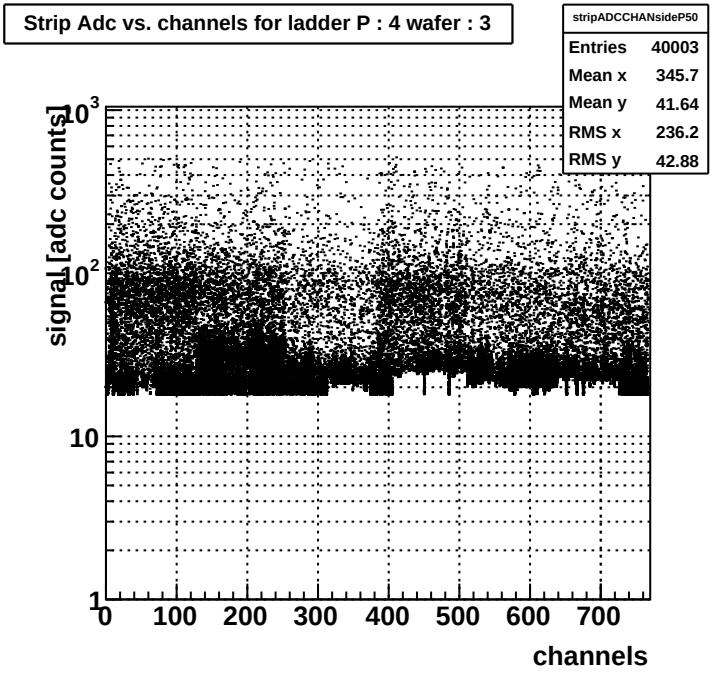

strip ADC for ladder N :4 wafer : 1
adcny
Entries 34801
Mean 50.2
RMS 44.32
signal [adc counts]

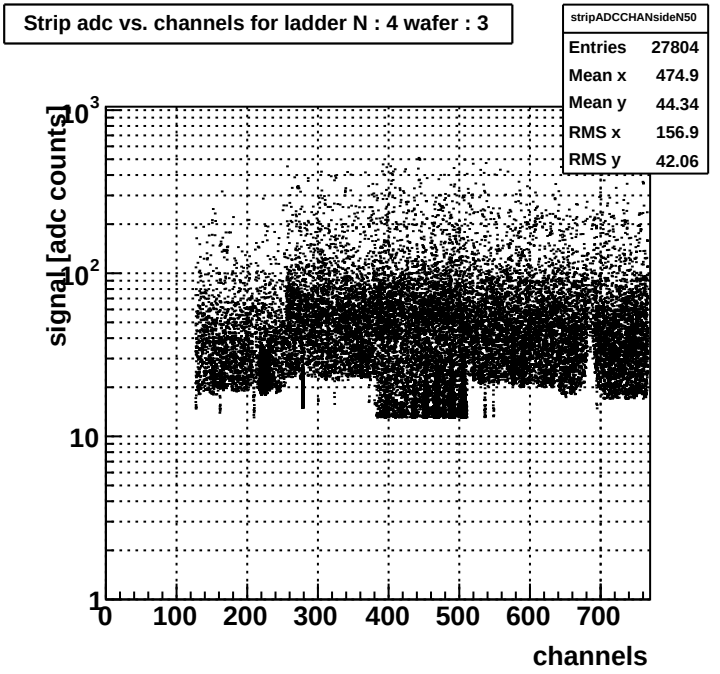

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 7758
Mean x 426.5
Mean y 39.72
RMS x 300.4
RMS y 34.42
signal [adc counts]
channels

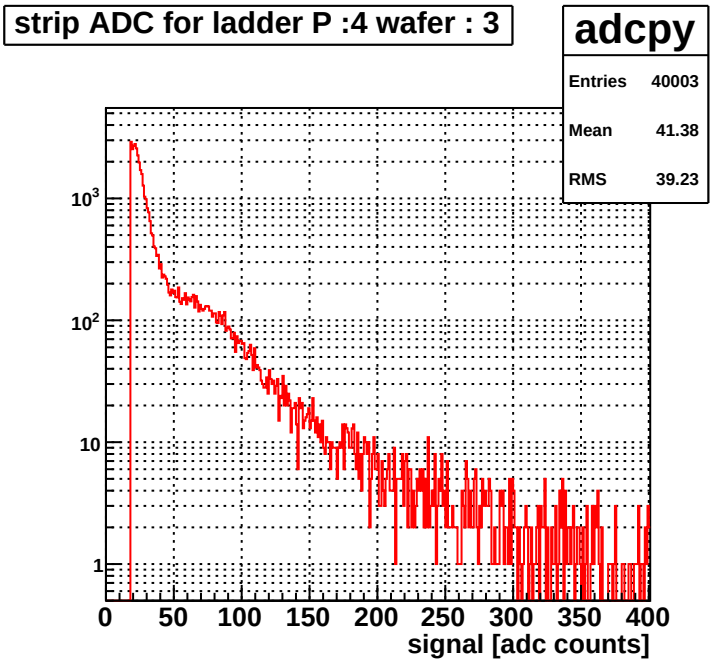

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 42925
Mean x 383.4
Mean y 28.11
RMS x 253.6
RMS y 27.66
signal [adc counts]
channels

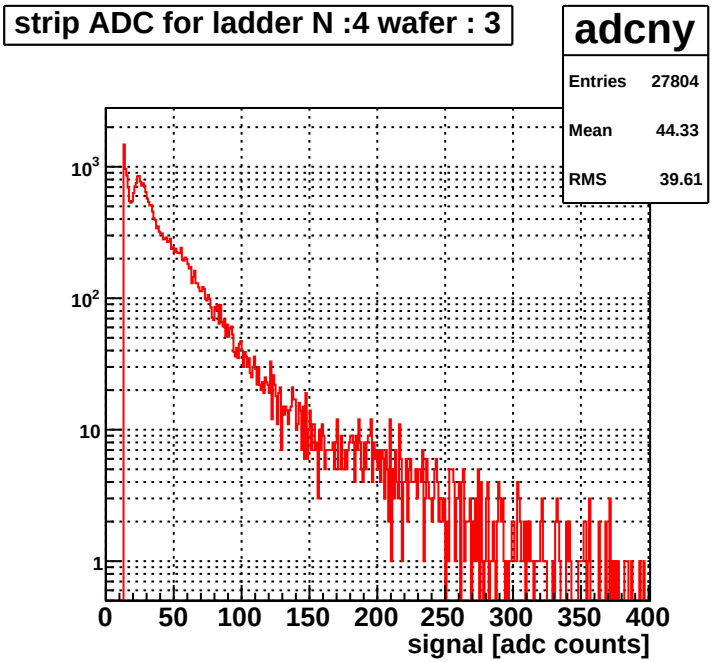

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 7758
Mean 39.96
RMS 32.89
signal [adc counts]

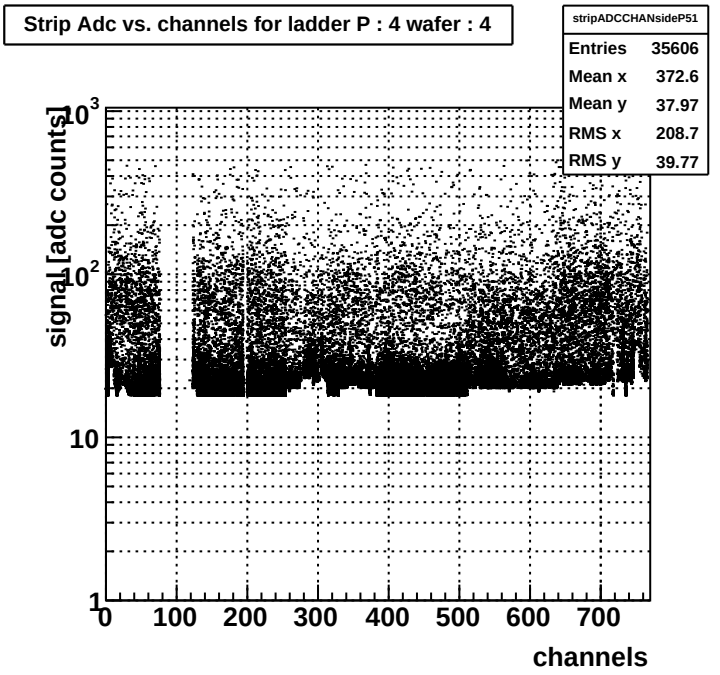

strip ADC for ladder N :4 wafer : 2
adcny
Entries 42925
Mean 28.49
RMS 26.74
signal [adc counts]

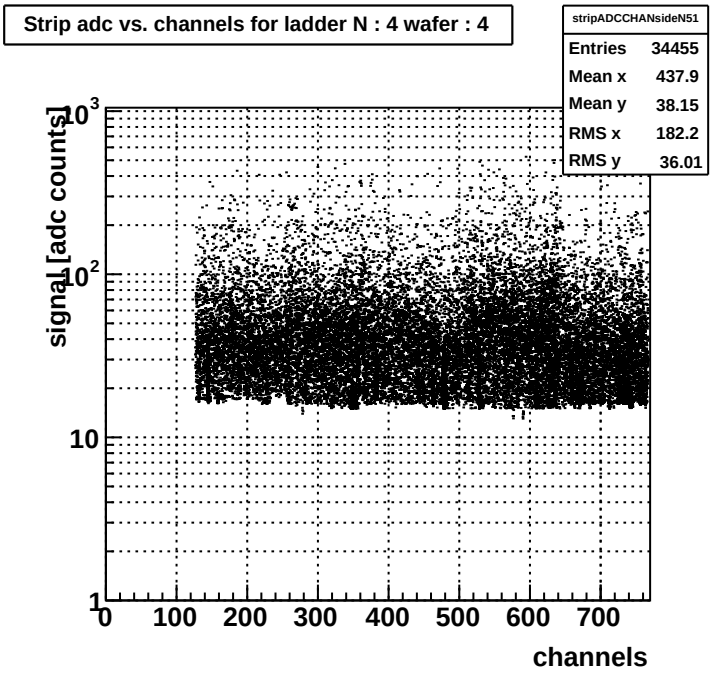

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 40003
Mean x 345.7
Mean y 41.64
RMS x 236.2
RMS y 42.88
signal [adc counts]
channels

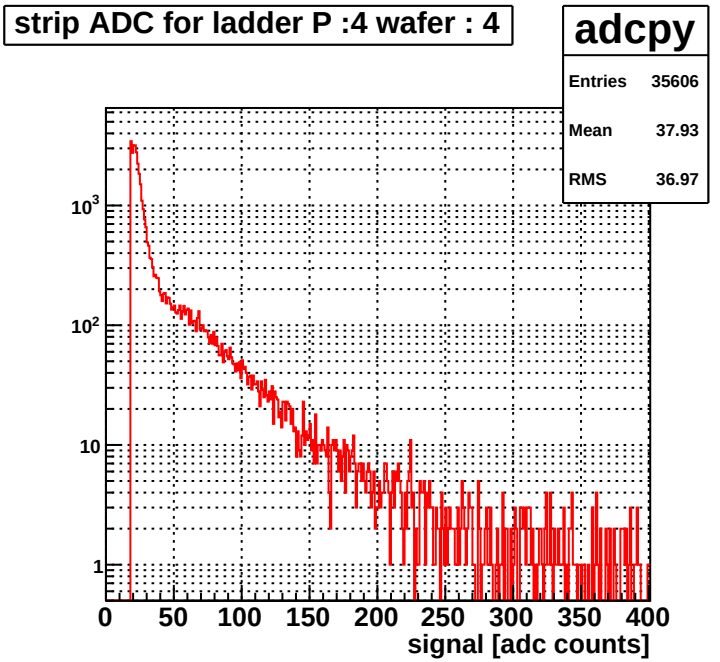

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 27804
Mean x 474.9
Mean y 44.34
RMS x 156.9
RMS y 42.06
signal [adc counts]
channels

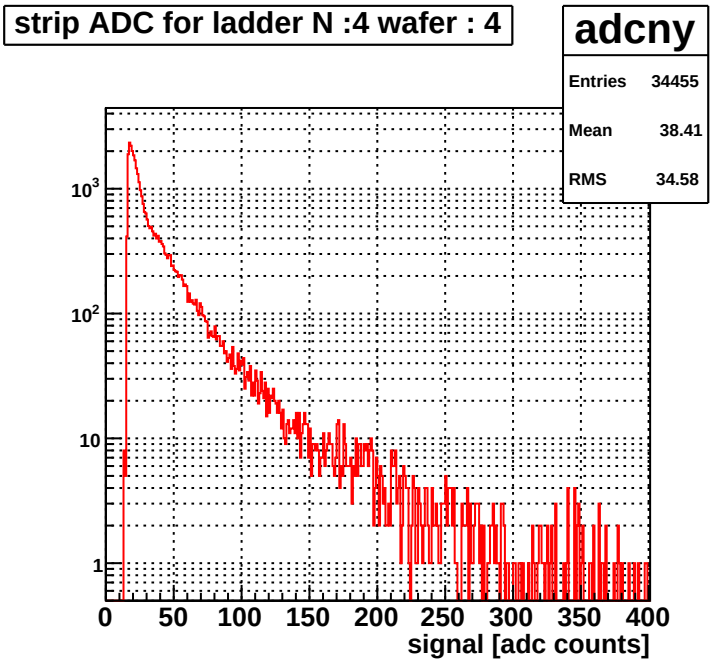

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 40003
Mean 41.38
RMS 39.23
signal [adc counts]

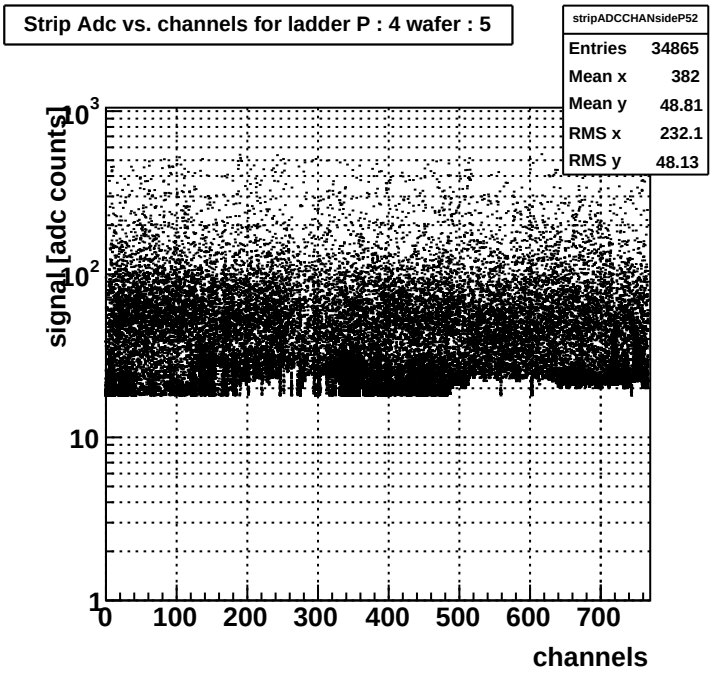

strip ADC for ladder N :4 wafer : 3
adcny
Entries 27804
Mean 44.33
RMS 39.61
signal [adc counts]

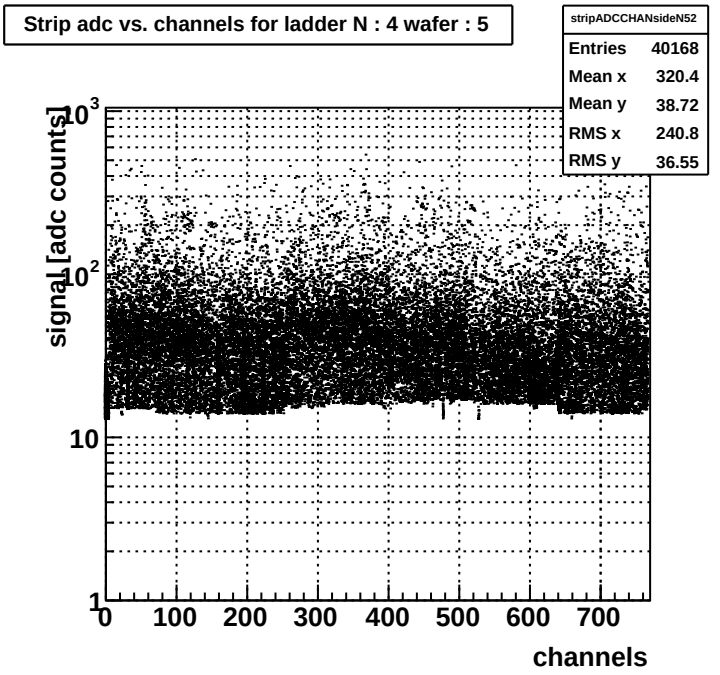

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 35606
Mean x 372.6
Mean y 37.97
RMS x 208.7
RMS y 39.77
signal [adc counts]
channels

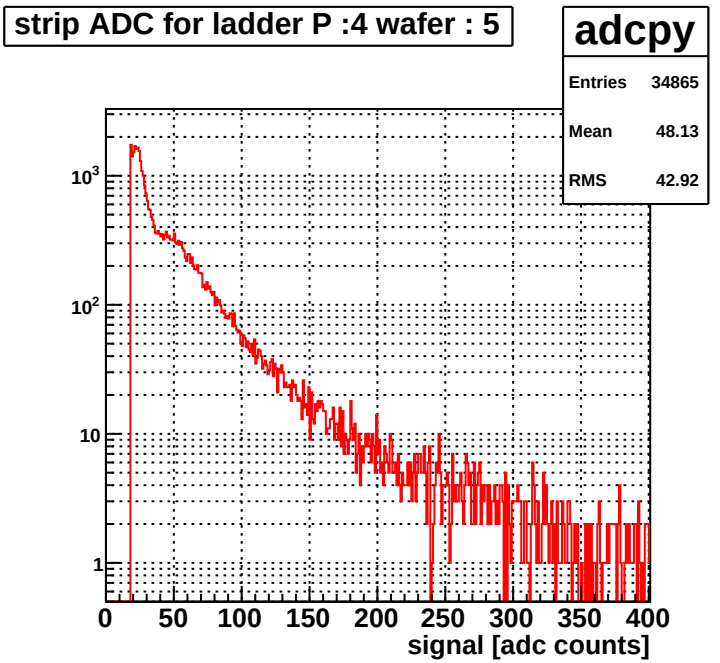

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 34455
Mean x 437.9
Mean y 38.15
RMS x 182.2
RMS y 36.01
signal [adc counts]
channels

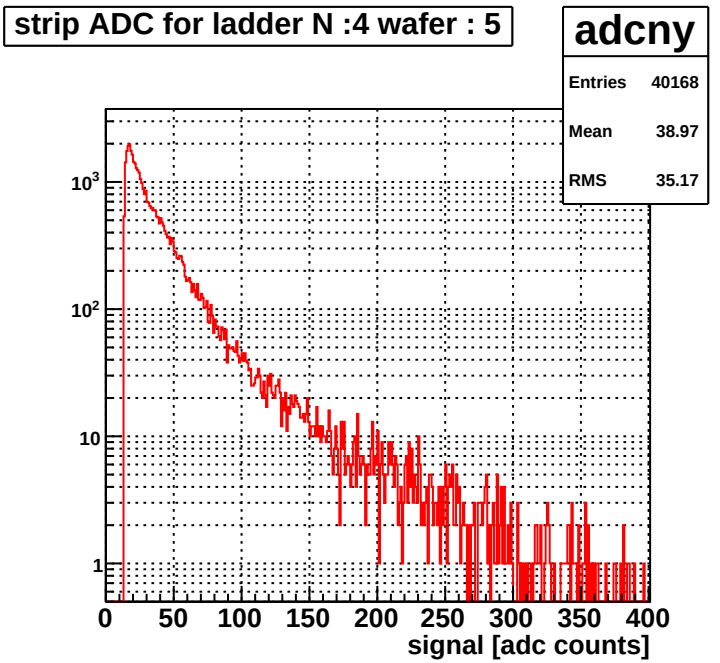

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 35606
Mean 37.93
RMS 36.97
signal [adc counts]

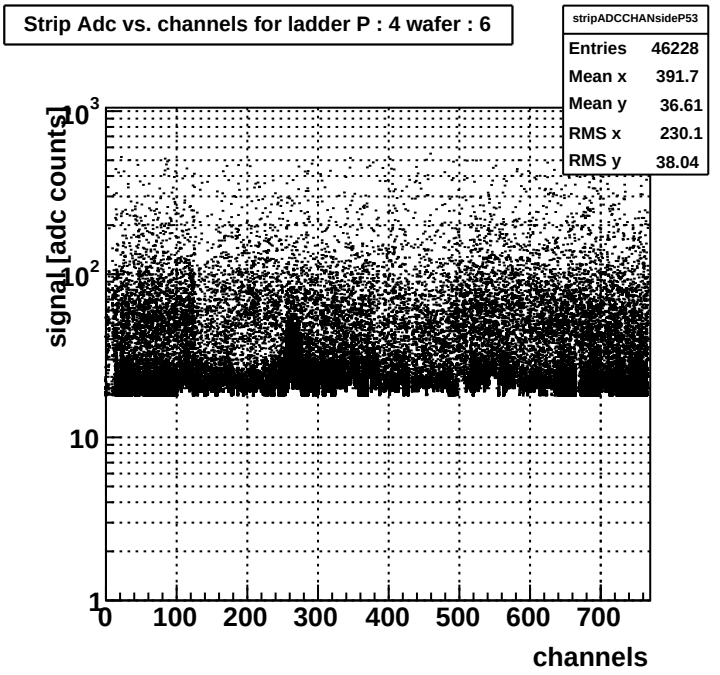

strip ADC for ladder N :4 wafer : 4
adcny
Entries 34455
Mean 38.41
RMS 34.58
signal [adc counts]

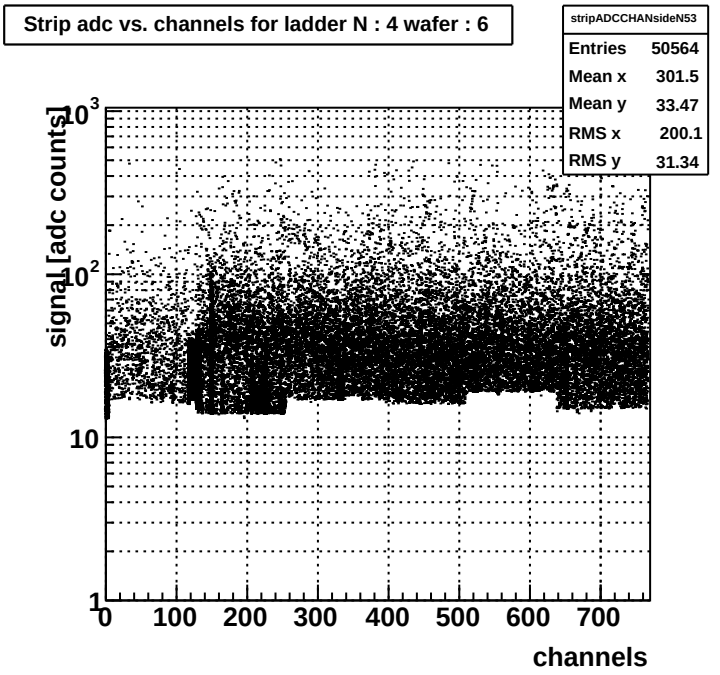

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 34865
Mean x 382
Mean y 48.81
RMS x 232.1
RMS y 48.13
signal [adc counts]
channels

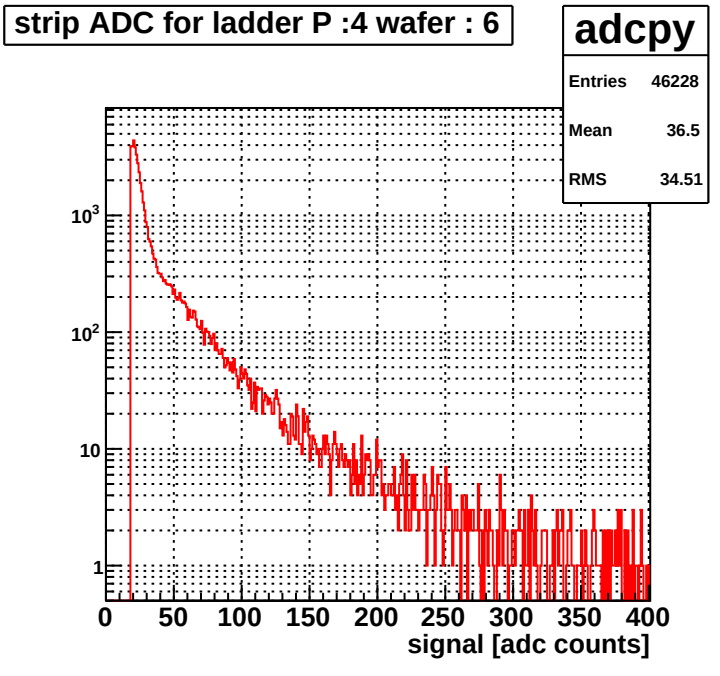

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 40168
Mean x 320.4
Mean y 38.72
RMS x 240.8
RMS y 36.55
signal [adc counts]
channels

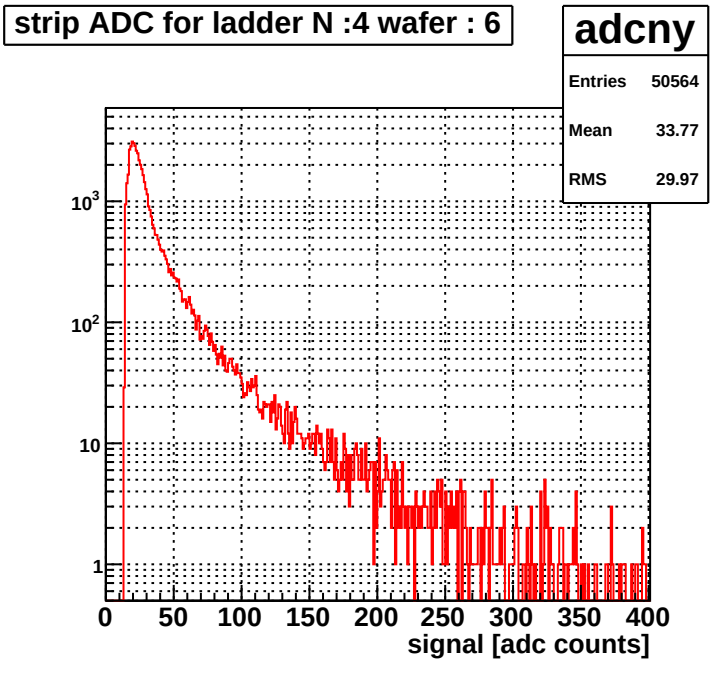

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 34865
Mean 48.13
RMS 42.92
signal [adc counts]

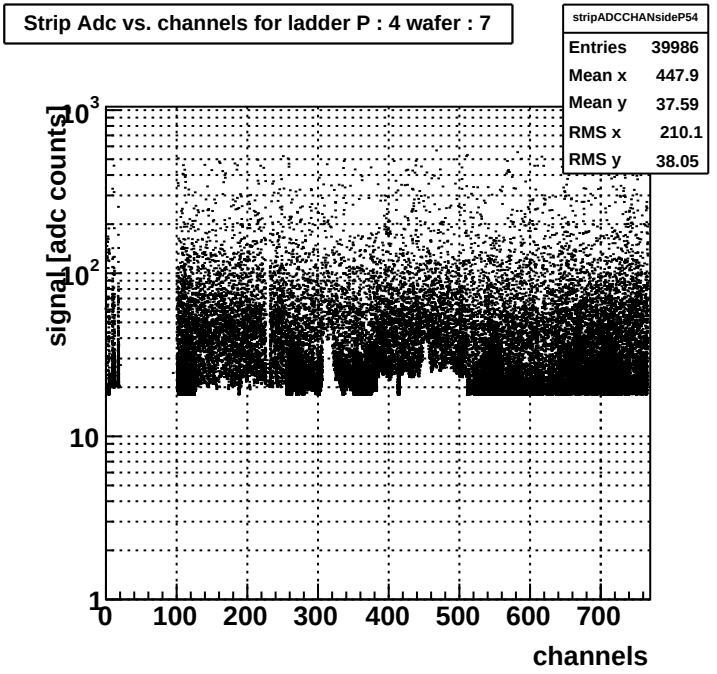

strip ADC for ladder N :4 wafer : 5
adcny
Entries 40168
Mean 38.97
RMS 35.17
signal [adc counts]

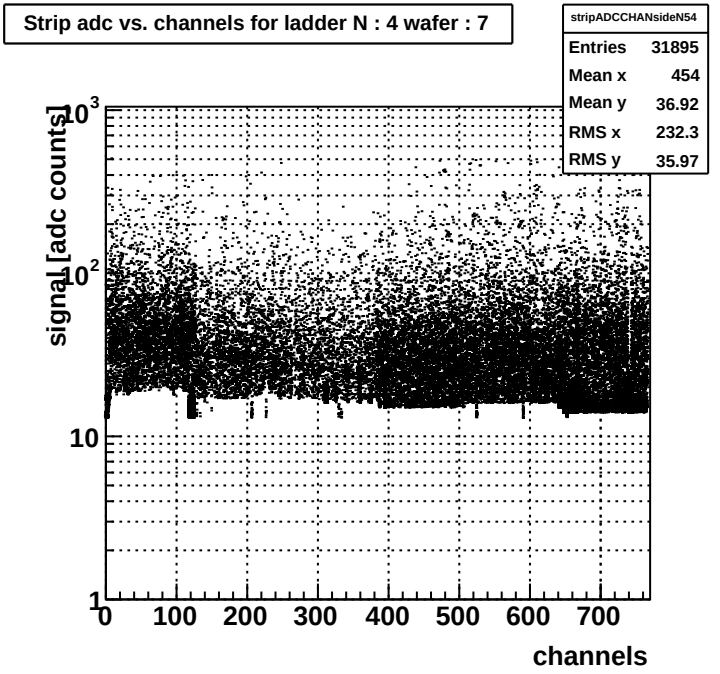

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 46228
Mean x 391.7
Mean y 36.61
RMS x 230.1
RMS y 38.04
signal [adc counts]
channels

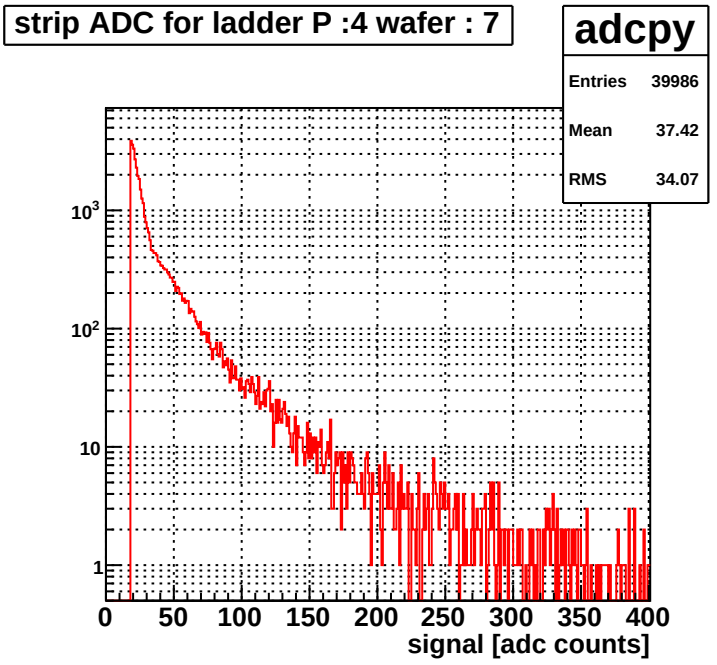

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 50564
Mean x 301.5
Mean y 33.47
RMS x 200.1
RMS y 31.34
signal [adc counts]
channels

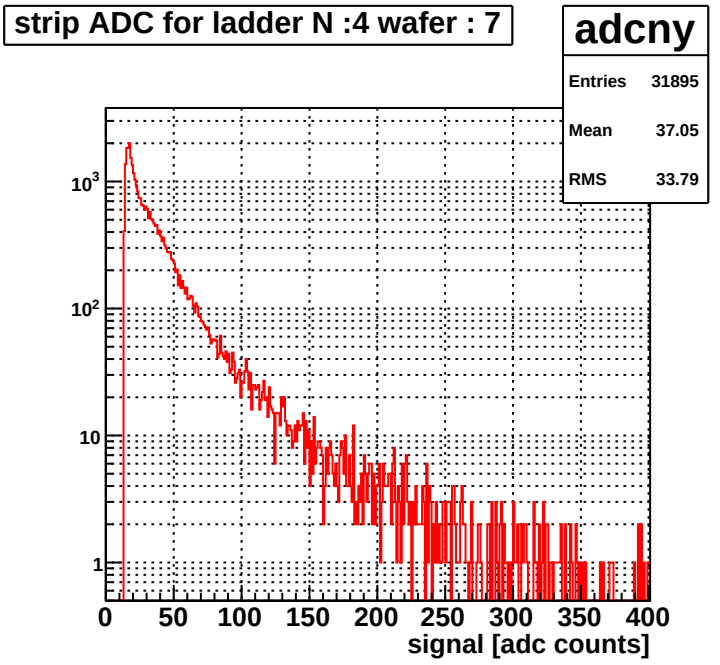

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 46228
Mean 36.5
RMS 34.51
signal [adc counts]

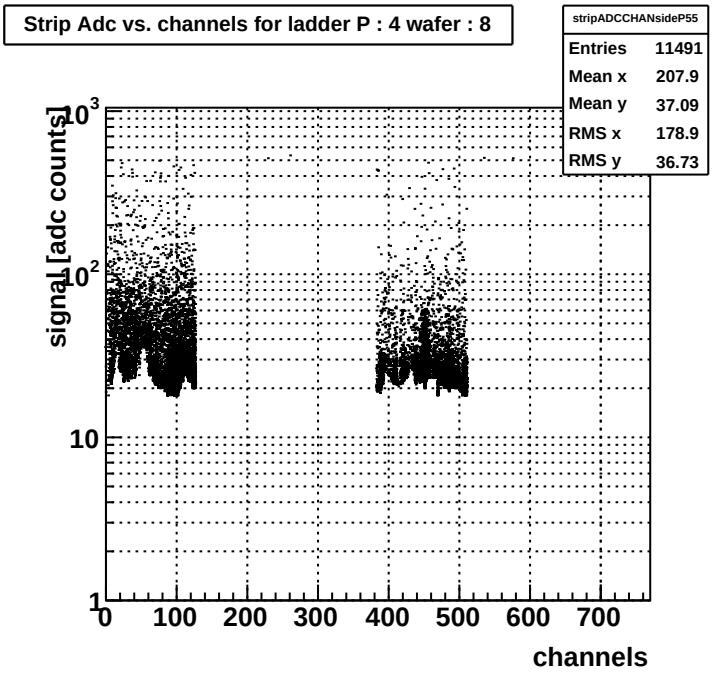

strip ADC for ladder N :4 wafer : 6
adcny
Entries 50564
Mean 33.77
RMS 29.97
signal [adc counts]

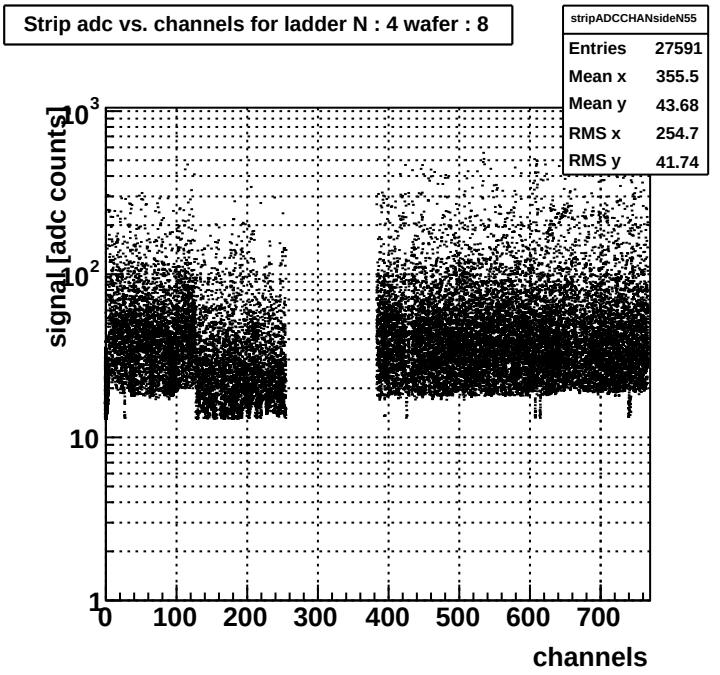

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 39986
Mean x 447.9
Mean y 37.59
RMS x 210.1
RMS y 38.05
signal [adc counts]
channels

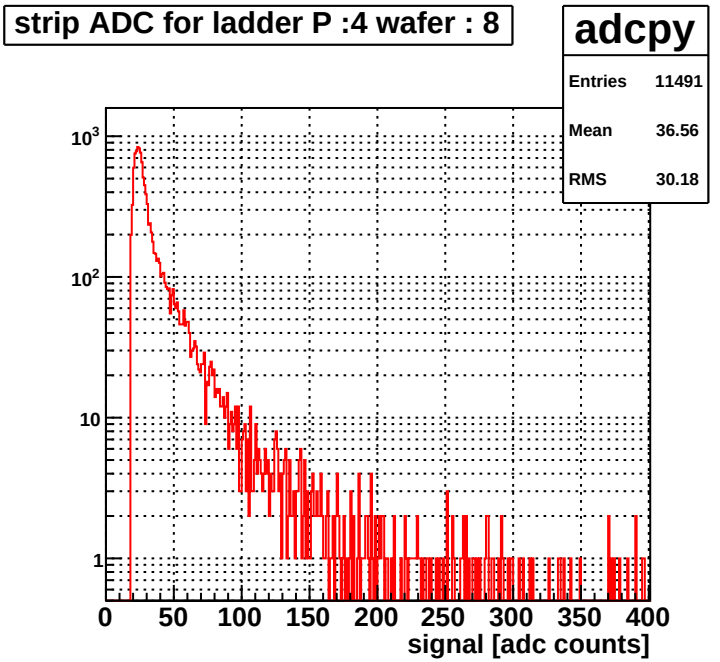

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 31895
Mean x 454
Mean y 36.92
RMS x 232.3
RMS y 35.97
signal [adc counts]
channels

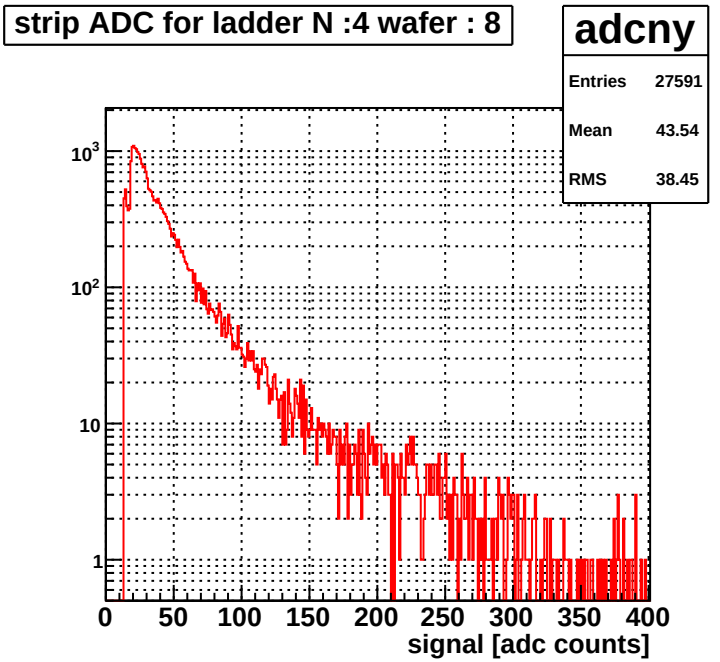

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 39986
Mean 37.42
RMS 34.07
signal [adc counts]

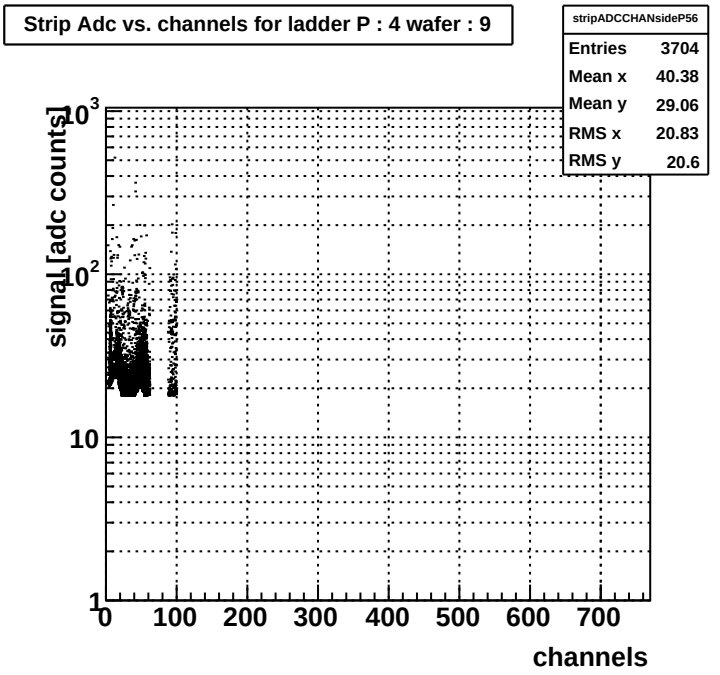

strip ADC for ladder N :4 wafer : 7
adcny
Entries 31895
Mean 37.05
RMS 33.79
signal [adc counts]

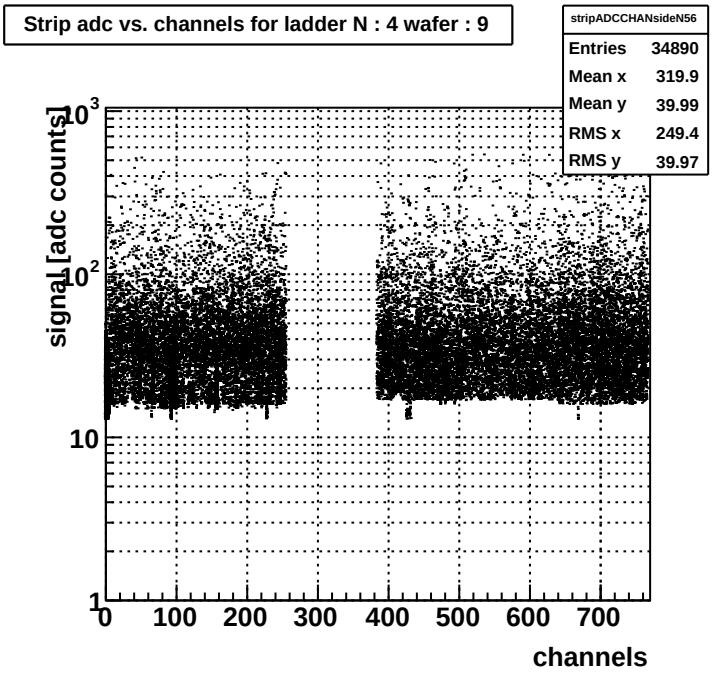

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 11491
Mean x 207.9
Mean y 37.09
RMS x 178.9
RMS y 36.73
signal [adc counts]
channels

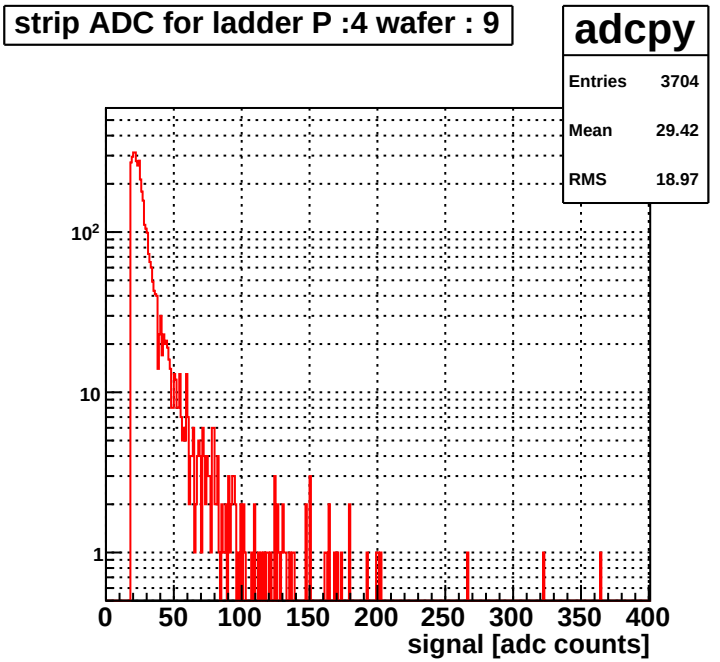

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 27591
Mean x 355.5
Mean y 43.68
RMS x 254.7
RMS y 41.74
signal [adc counts]
channels

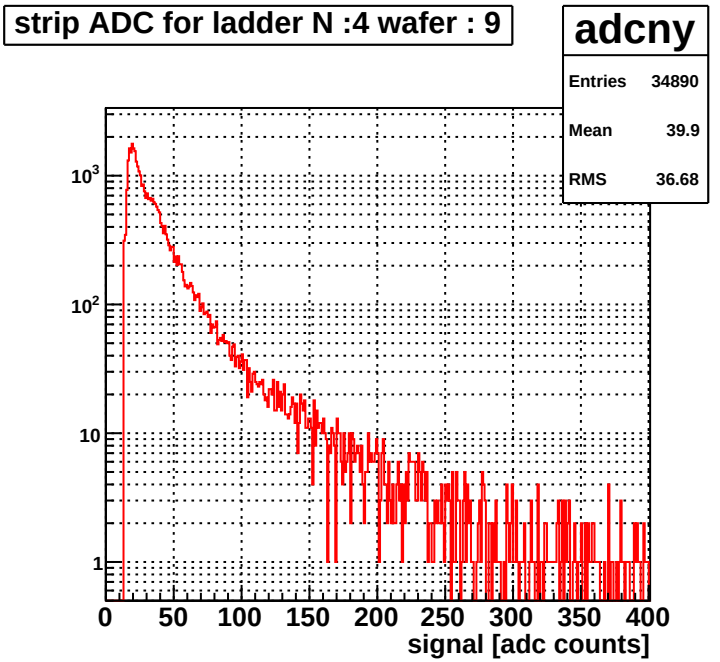

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 11491
Mean 36.56
RMS 30.18
signal [adc counts]

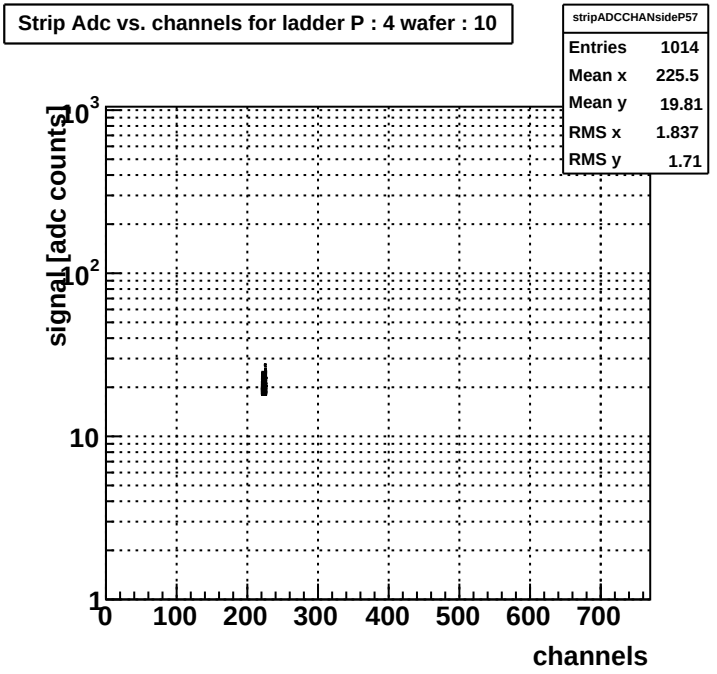

strip ADC for ladder N :4 wafer : 8
adcny
Entries 27591
Mean 43.54
RMS 38.45
signal [adc counts]

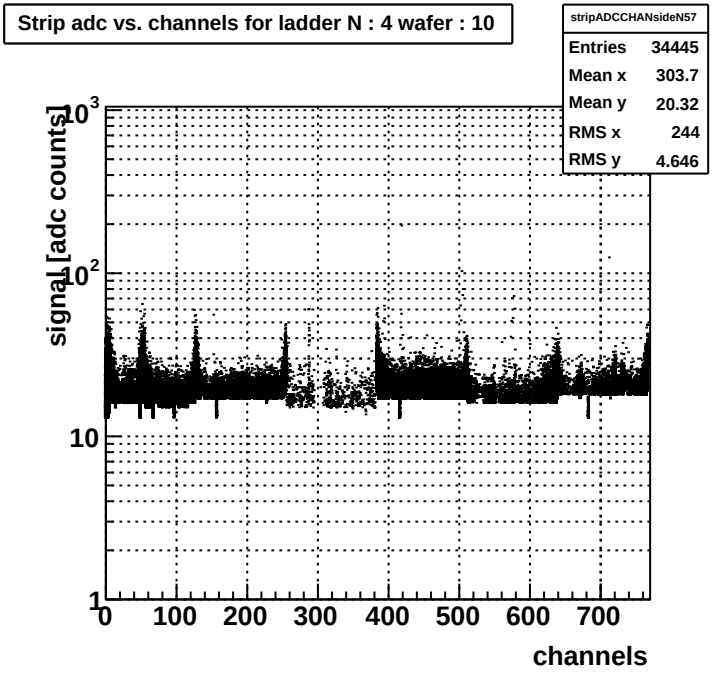

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 3704
Mean x 40.38
Mean y 29.06
RMS x 20.83
RMS y 20.6
signal [adc counts]
channels

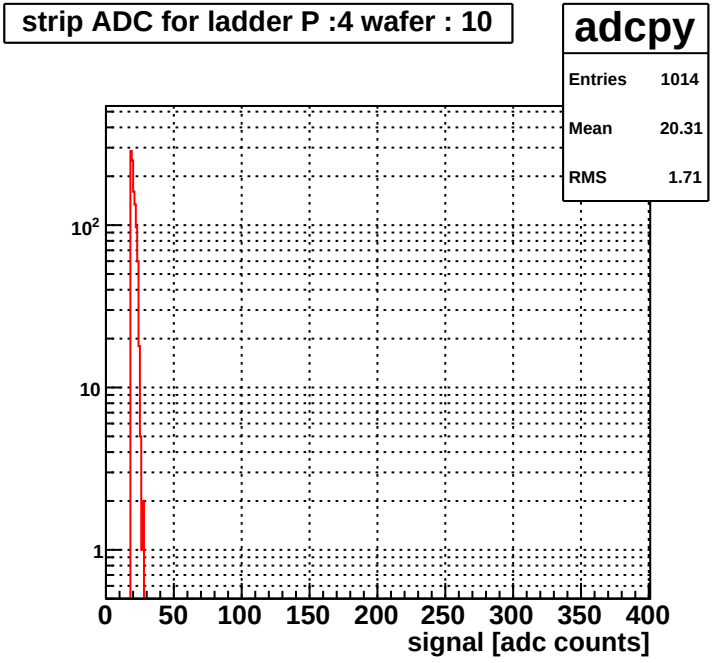

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 34890
Mean x 319.9
Mean y 39.99
RMS x 249.4
RMS y 39.97
signal [adc counts]
channels

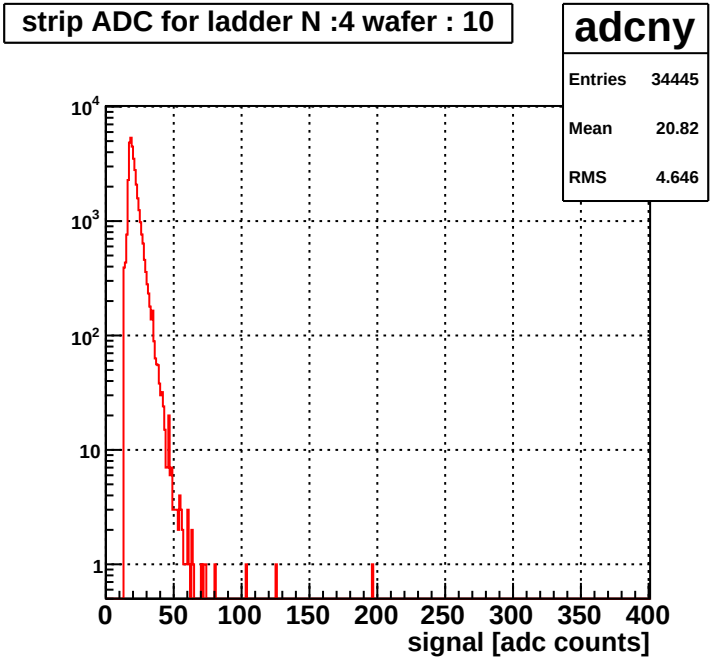

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 3704
Mean 29.42
RMS 18.97
signal [adc counts]

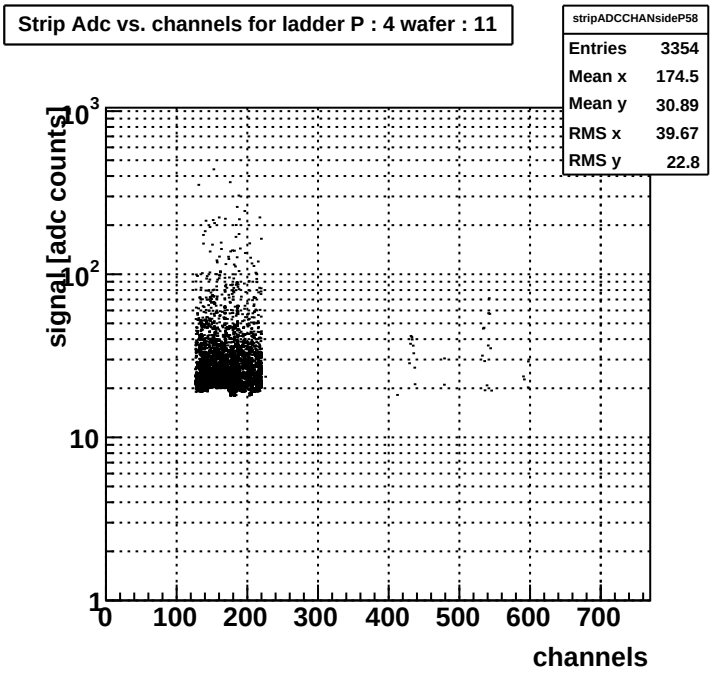

strip ADC for ladder N :4 wafer : 9
adcny
Entries 34890
Mean 39.9
RMS 36.68
signal [adc counts]

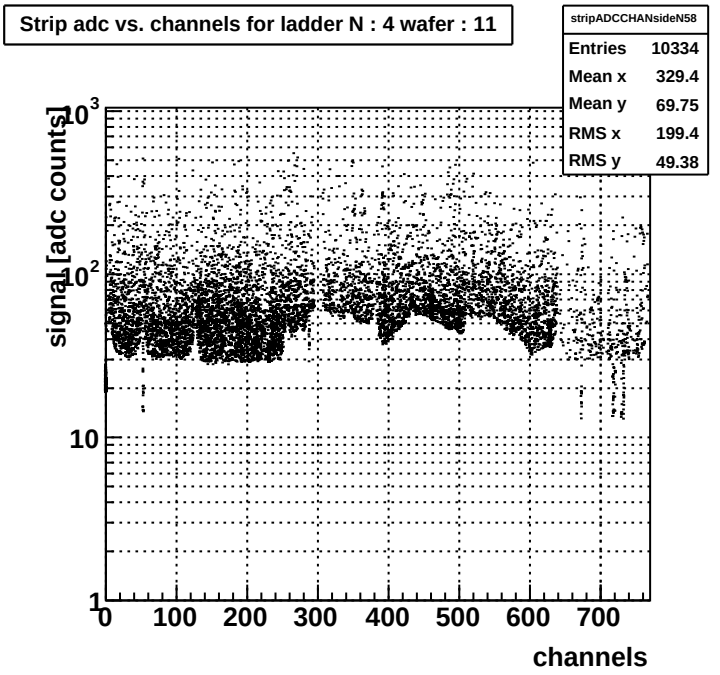

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 1014
Mean x 225.5
Mean y 19.81
RMS x 1.837
RMS y 1.71
signal [adc counts]
channels

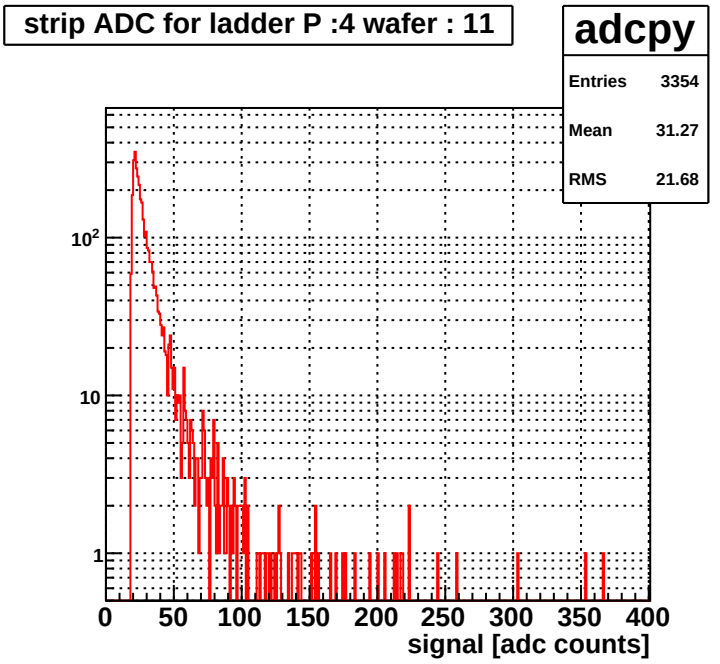

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 34445
Mean x 303.7
Mean y 20.32
RMS x 244
RMS y 4.646
signal [adc counts]
channels

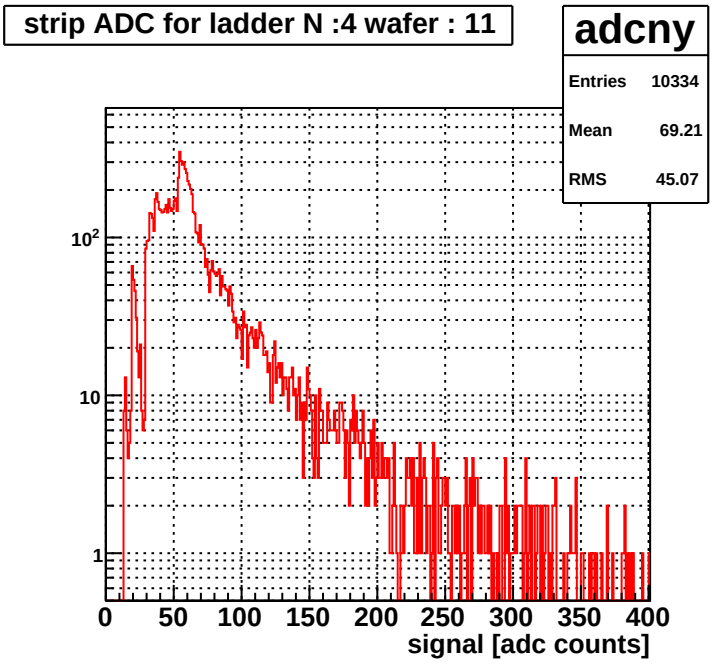

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 1014
Mean 20.31
RMS 1.71
signal [adc counts]

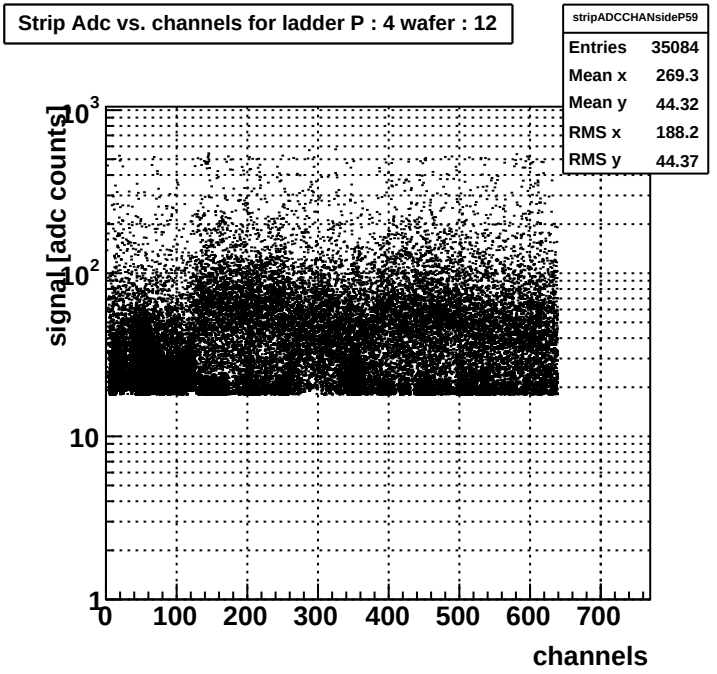

strip ADC for ladder N :4 wafer : 10
adcny
Entries 34445
Mean 20.82
RMS 4.646
signal [adc counts]

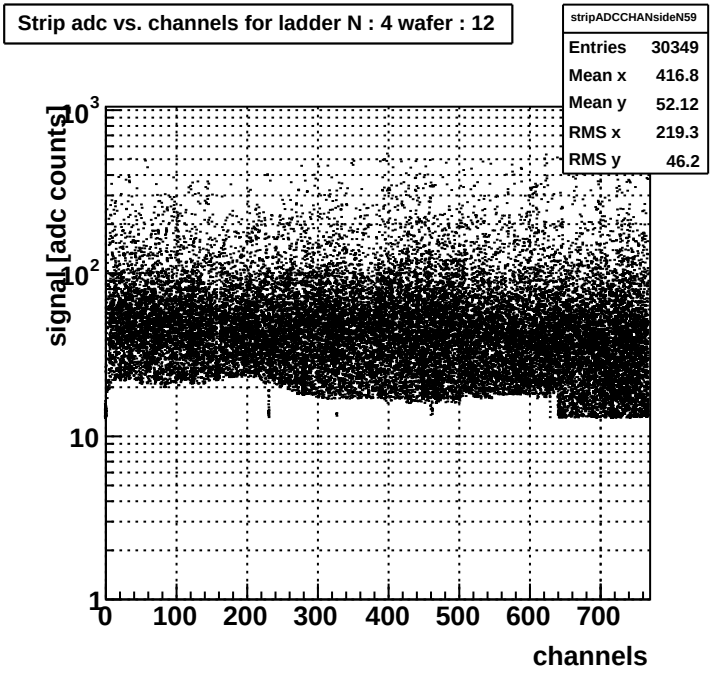

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 3354
Mean x 174.5
Mean y 30.89
RMS x 39.67
RMS y 22.8
signal [adc counts]
channels

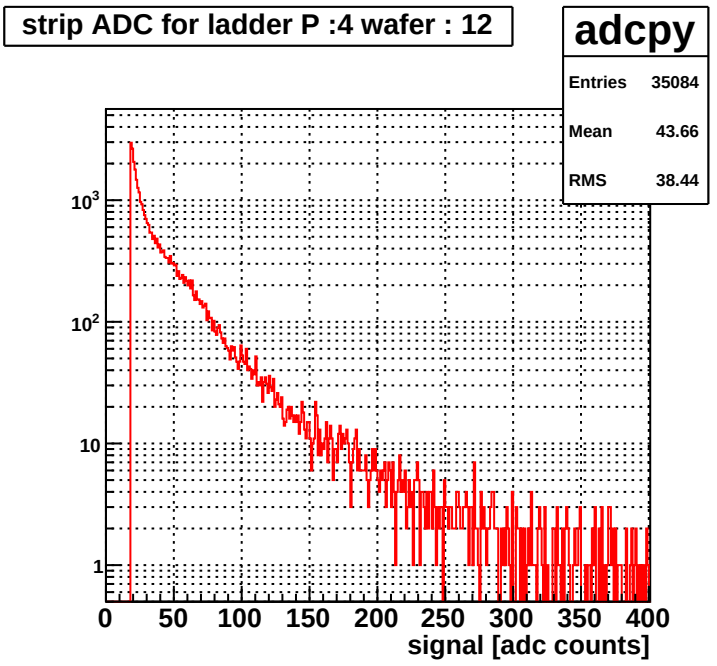

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 10334
Mean x 329.4
Mean y 69.75
RMS x 199.4
RMS y 49.38
signal [adc counts]
channels

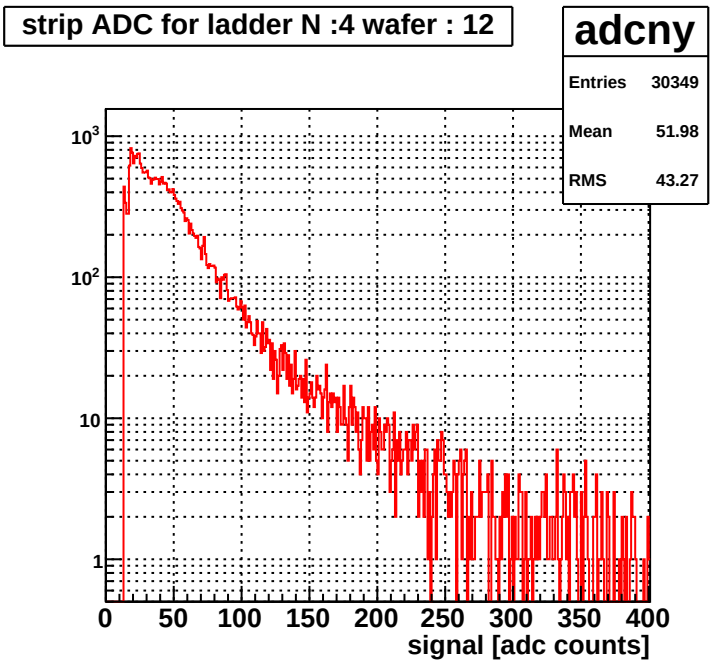

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 3354
Mean 31.27
RMS 21.68
signal [adc counts]

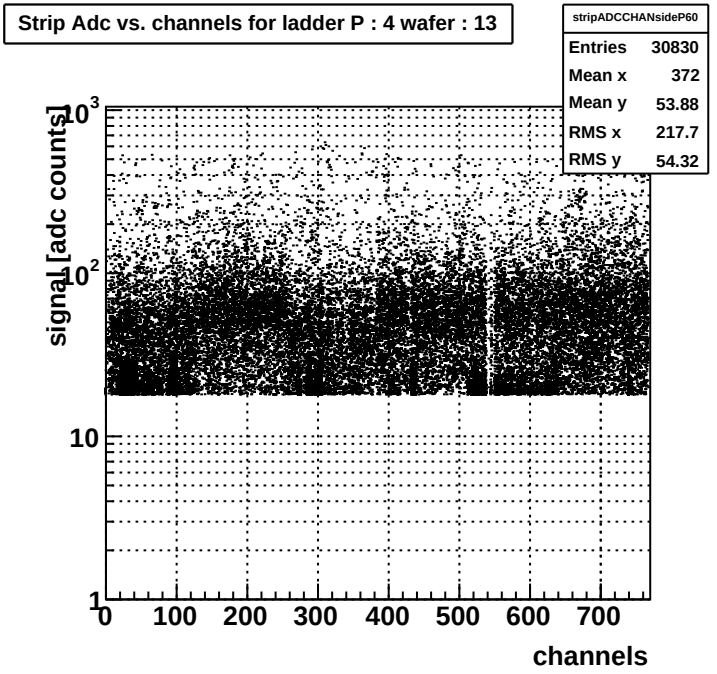

strip ADC for ladder N :4 wafer : 11
adcny
Entries 10334
Mean 69.21
RMS 45.07
signal [adc counts]

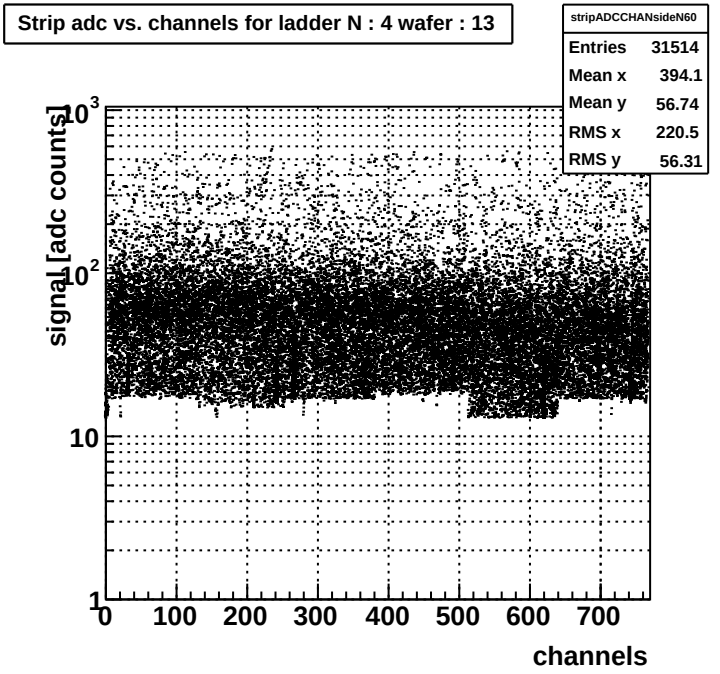

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 35084
Mean x 269.3
Mean y 44.32
RMS x 188.2
RMS y 44.37
signal [adc counts]
channels

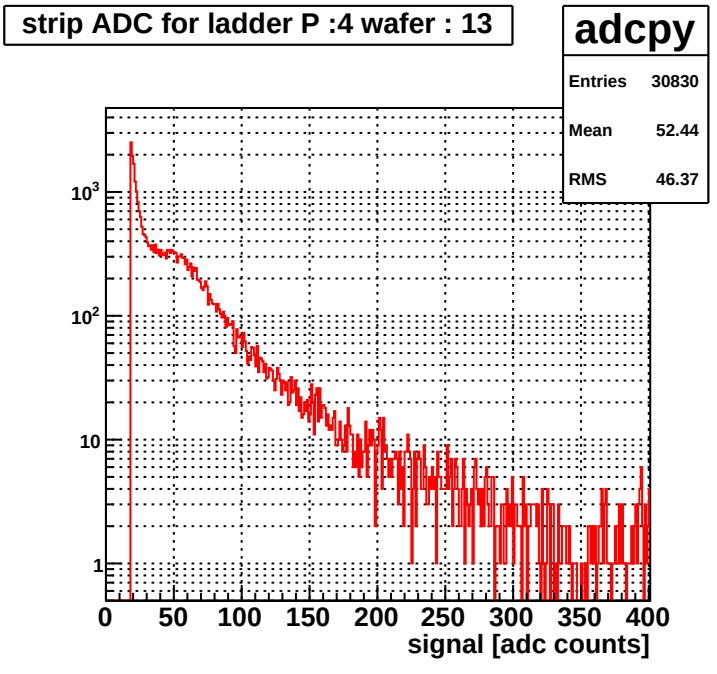

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 30349
Mean x 416.8
Mean y 52.12
RMS x 219.3
RMS y 46.2
signal [adc counts]
channels

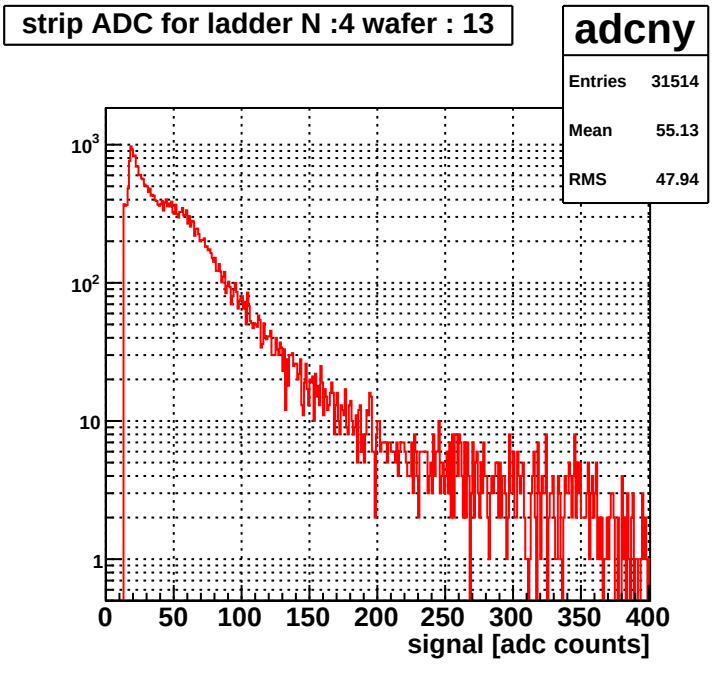

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 35084
Mean 43.66
RMS 38.44
signal [adc counts]

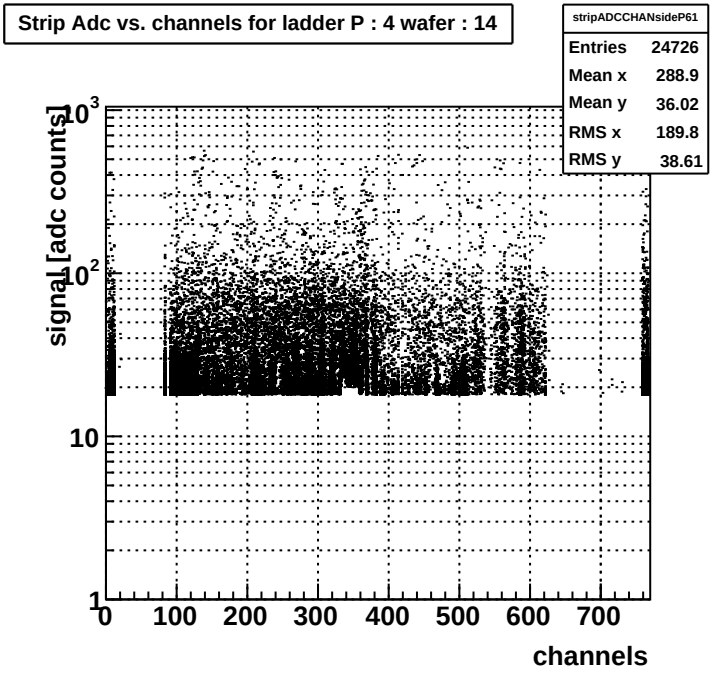

strip ADC for ladder N :4 wafer : 12
adcny
Entries 30349
Mean 51.98
RMS 43.27
signal [adc counts]

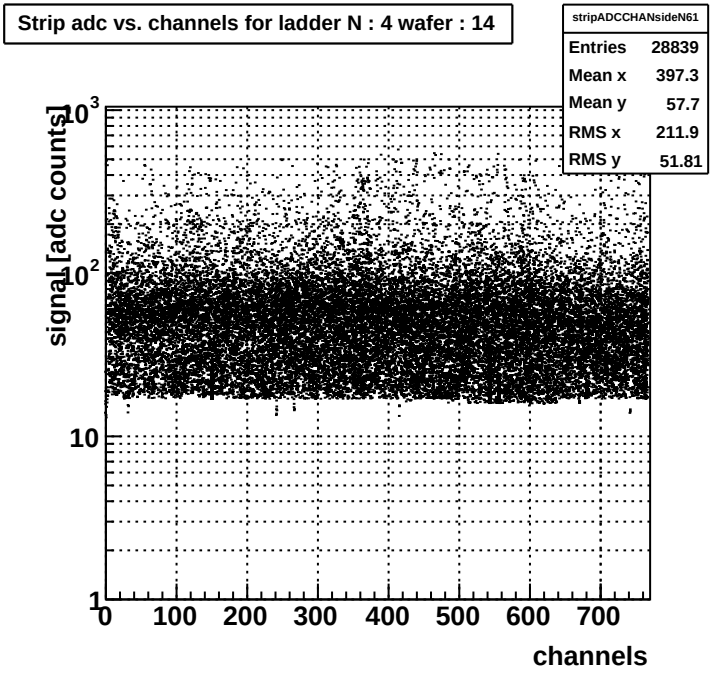

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 30830
Mean x 372
Mean y 53.88
RMS x 217.7
RMS y 54.32
signal [adc counts]
channels

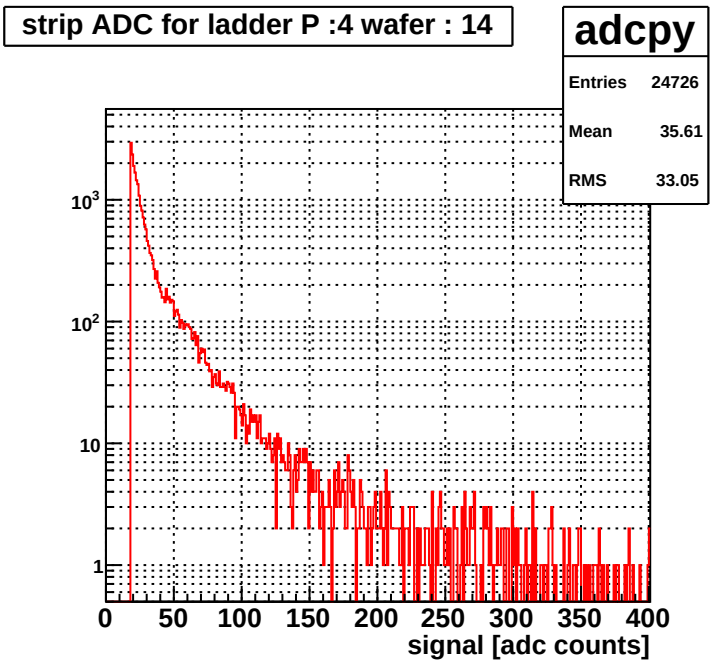

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 31514
Mean x 394.1
Mean y 56.74
RMS x 220.5
RMS y 56.31
signal [adc counts]
channels

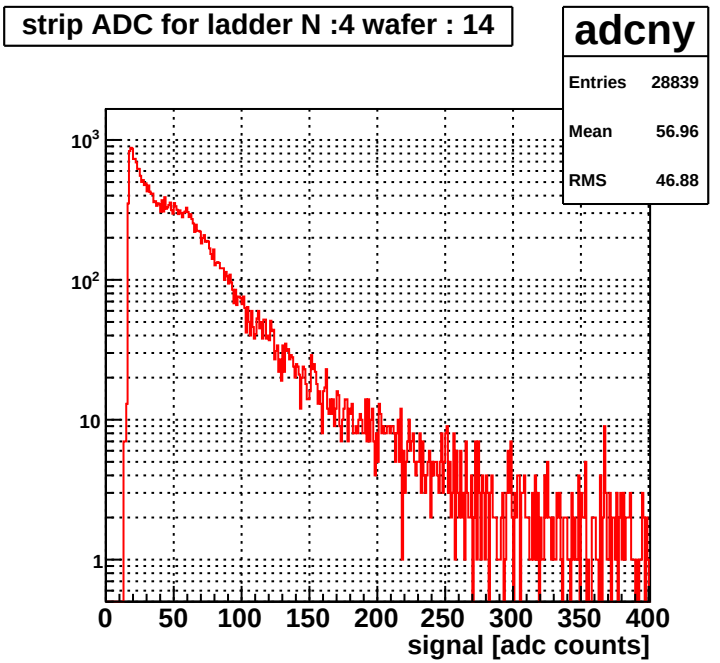

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 30830
Mean 52.44
RMS 46.37
signal [adc counts]

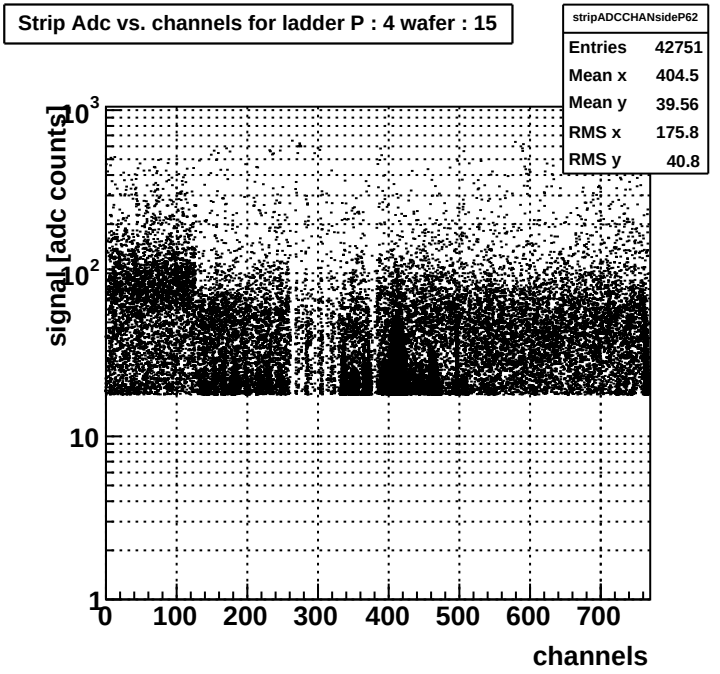

strip ADC for ladder N :4 wafer : 13
adcny
Entries 31514
Mean 55.13
RMS 47.94
signal [adc counts]

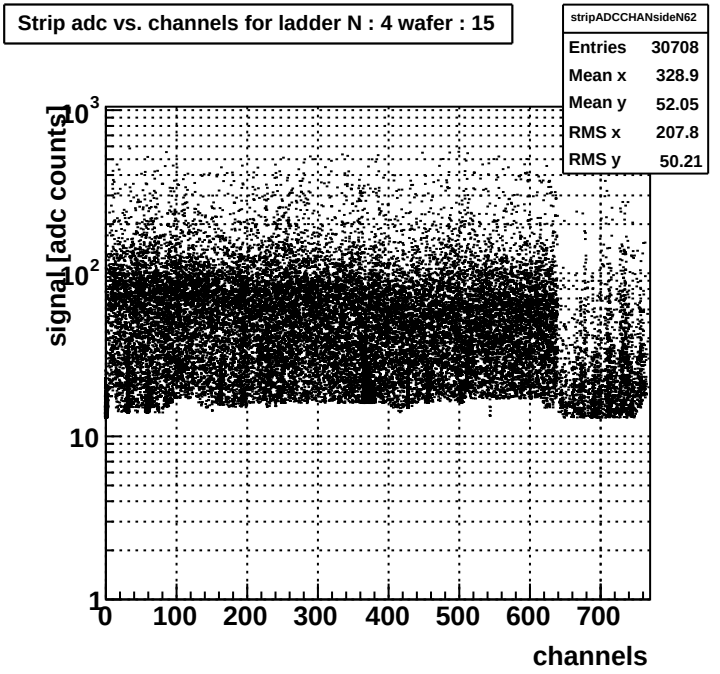

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 24726
Mean x 288.9
Mean y 36.02
RMS x 189.8
RMS y 38.61
signal [adc counts]
channels

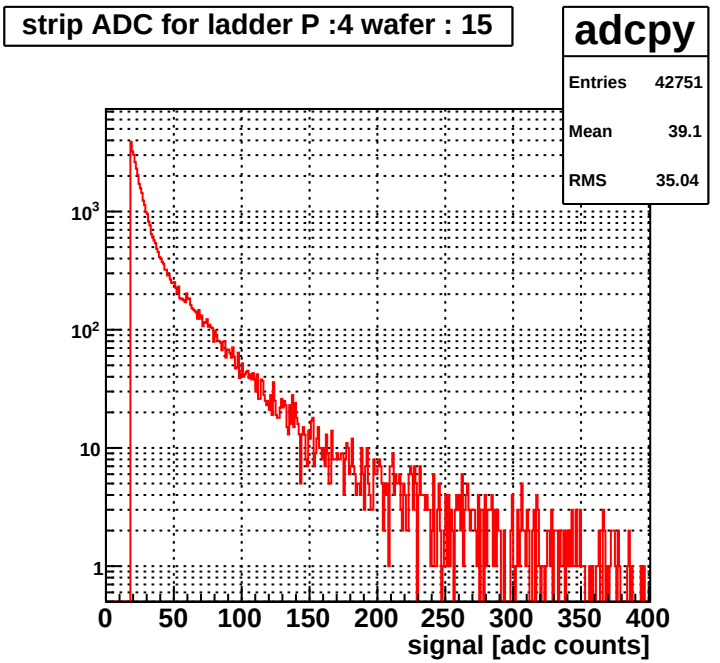

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 28839
Mean x 397.3
Mean y 57.7
RMS x 211.9
RMS y 51.81
signal [adc counts]
channels

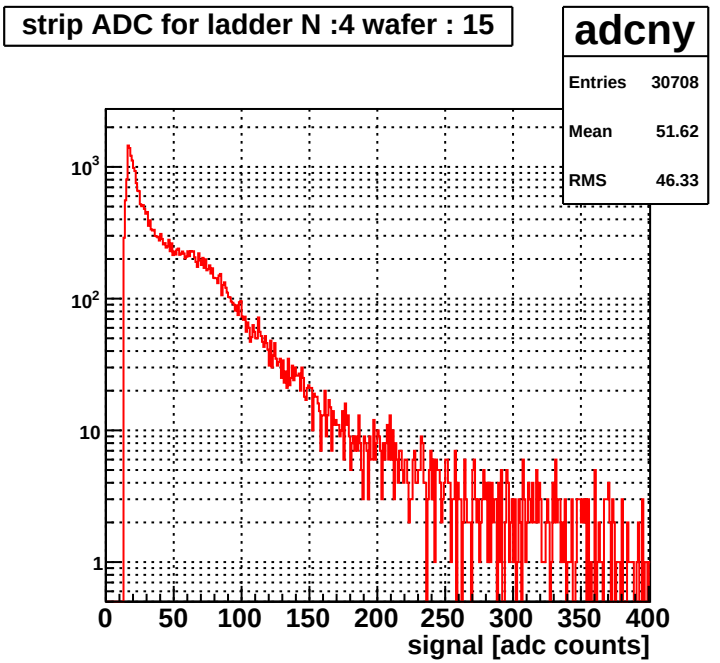

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 24726
Mean 35.61
RMS 33.05
signal [adc counts]

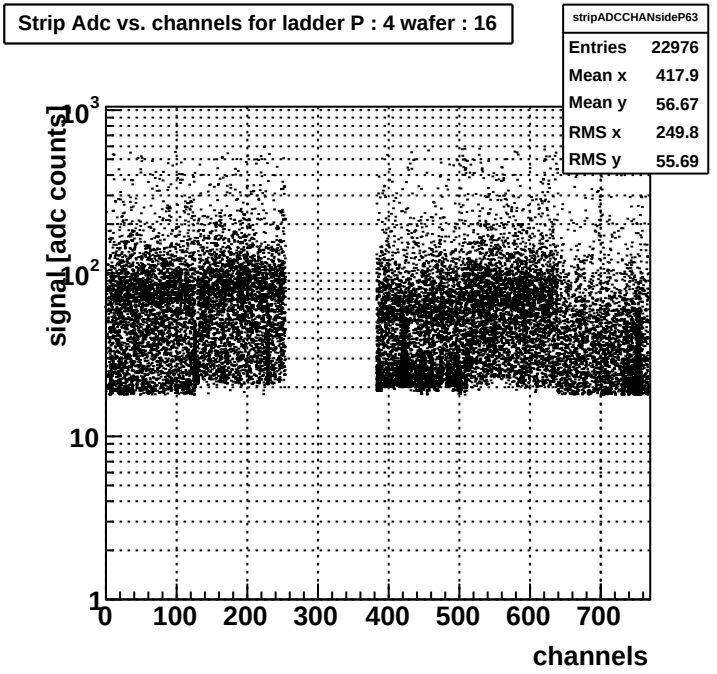

strip ADC for ladder N :4 wafer : 14
adcny
Entries 28839
Mean 56.96
RMS 46.88
signal [adc counts]

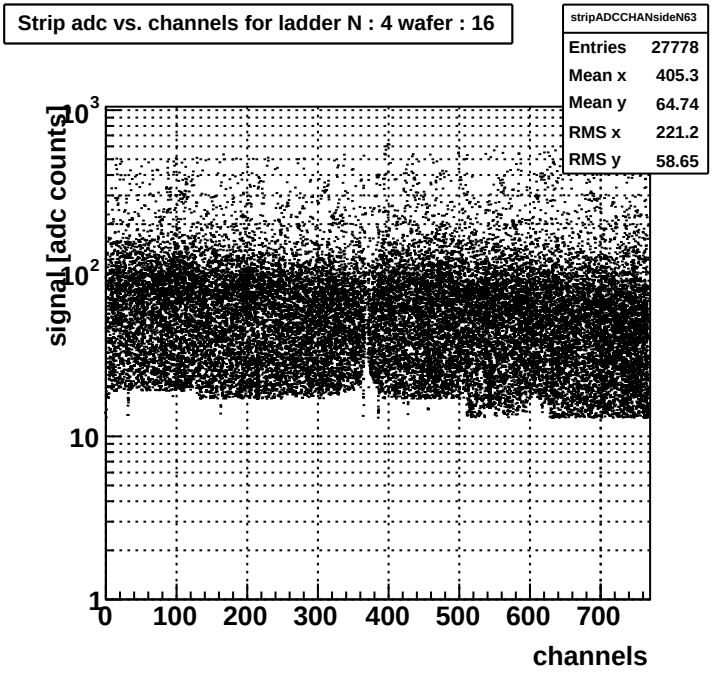

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 42751
Mean x 404.5
Mean y 39.56
RMS x 175.8
RMS y 40.8
signal [adc counts]
channels

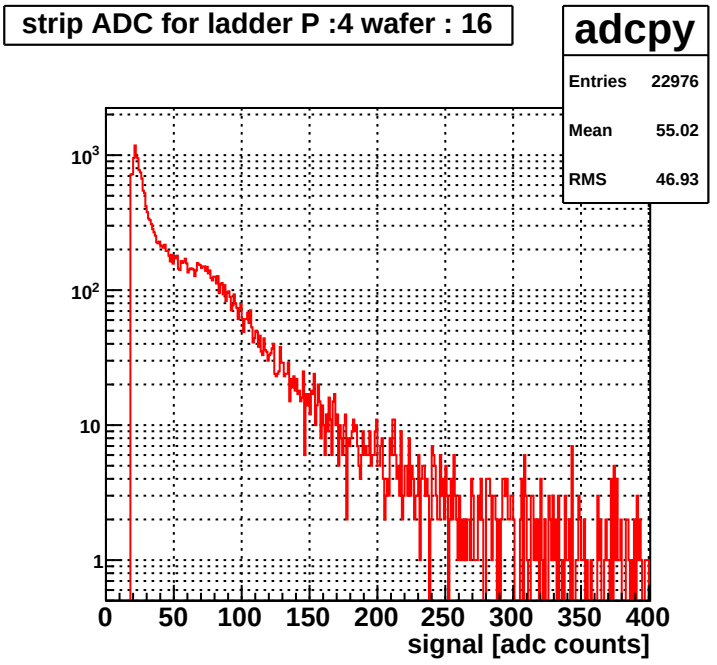

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 30708
Mean x 328.9
Mean y 52.05
RMS x 207.8
RMS y 50.21
signal [adc counts]
channels

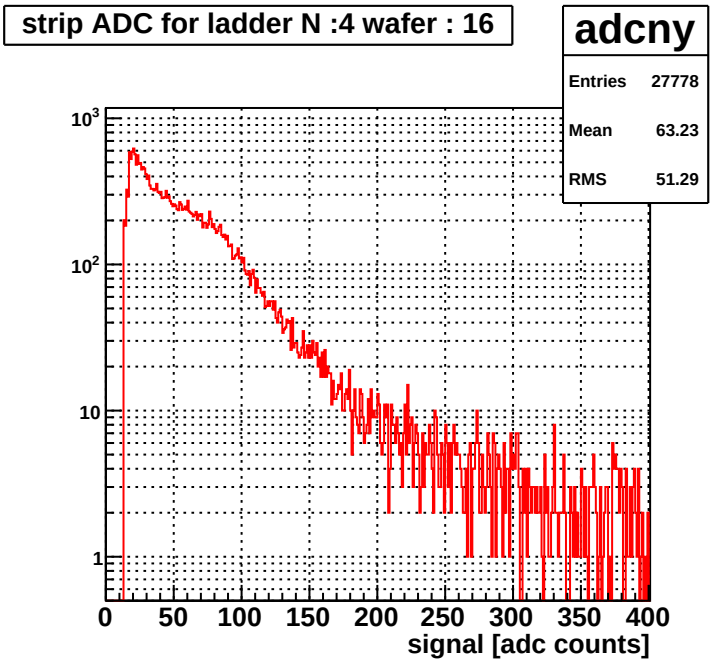

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 42751
Mean 39.1
RMS 35.04
signal [adc counts]

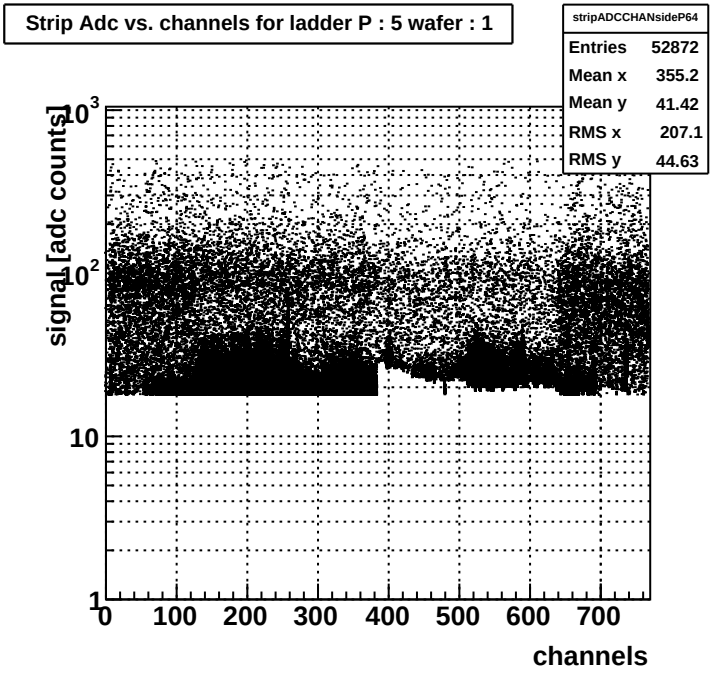

strip ADC for ladder N :4 wafer : 15
adcny
Entries 30708
Mean 51.62
RMS 46.33
signal [adc counts]

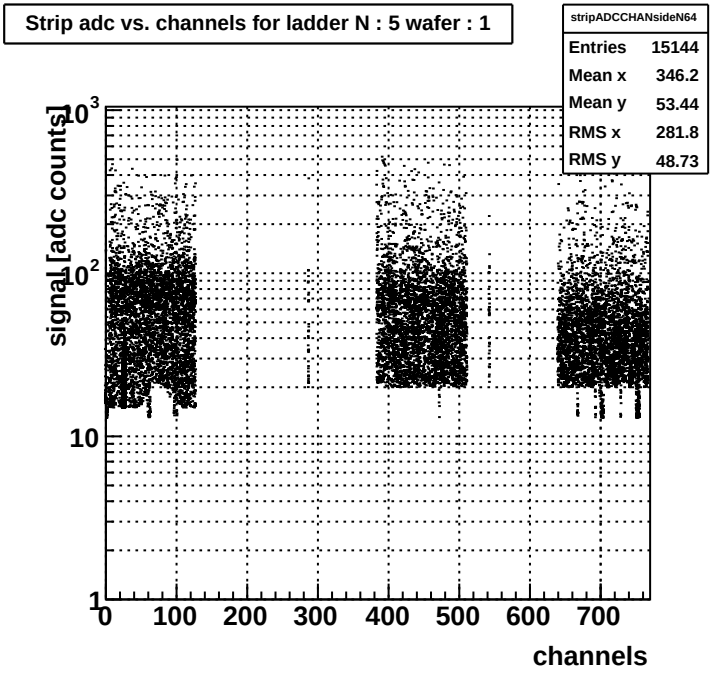

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 22976
Mean x 417.9
Mean y 56.67
RMS x 249.8
RMS y 55.69
signal [adc counts]
channels

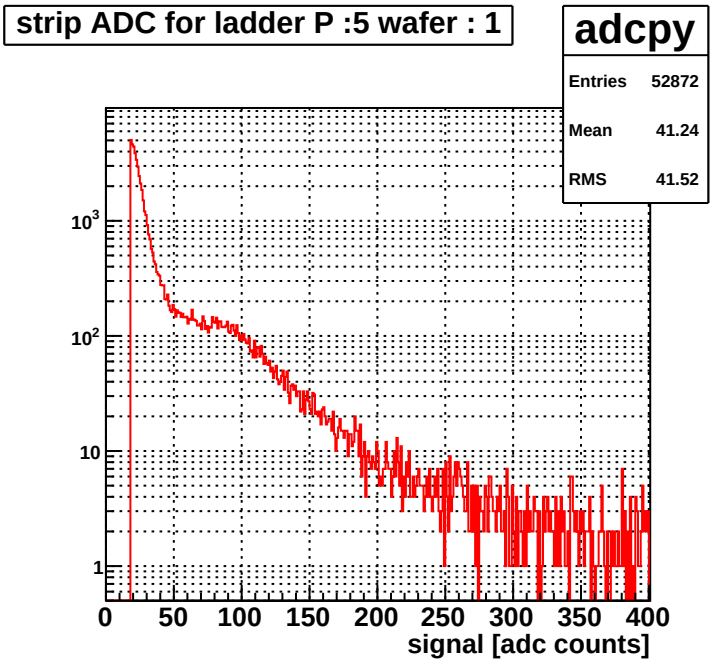

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 27778
Mean x 405.3
Mean y 64.74
RMS x 221.2
RMS y 58.65
signal [adc counts]
channels

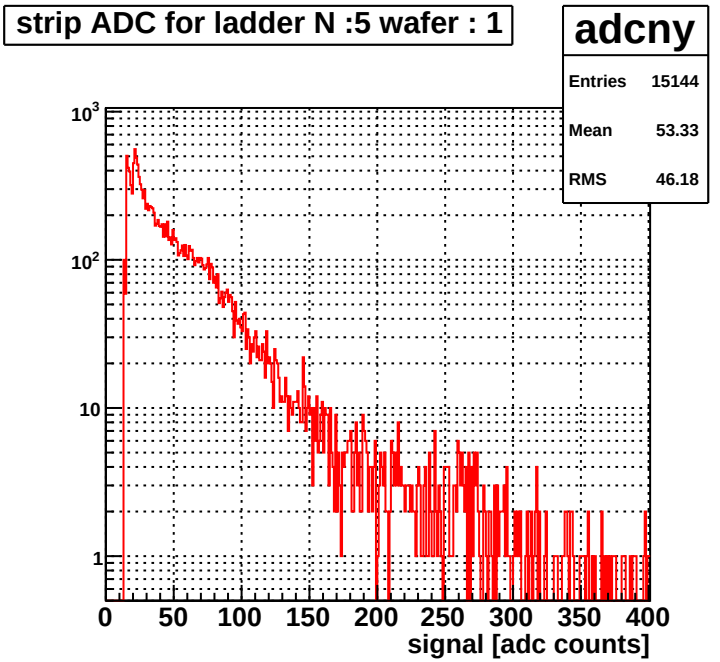

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 22976
Mean 55.02
RMS 46.93
signal [adc counts]

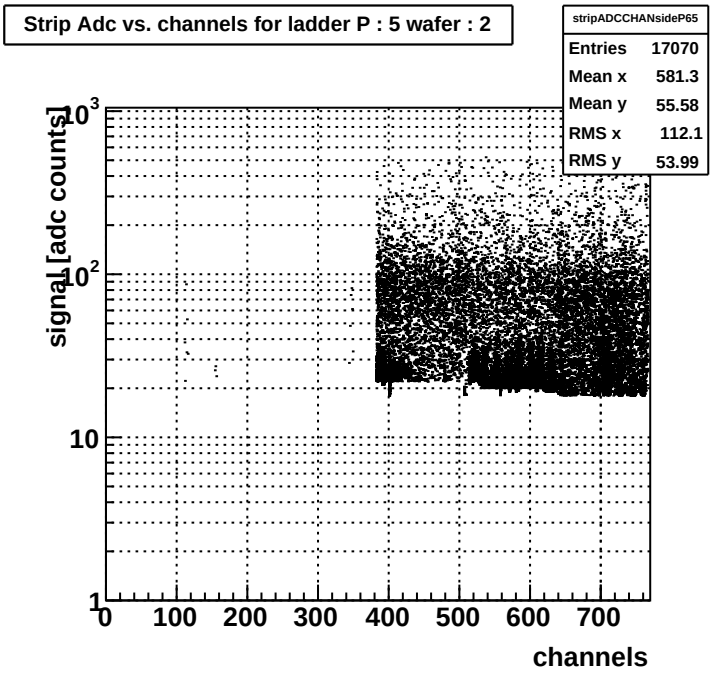

strip ADC for ladder N :4 wafer : 16
adcny
Entries 27778
Mean 63.23
RMS 51.29
signal [adc counts]

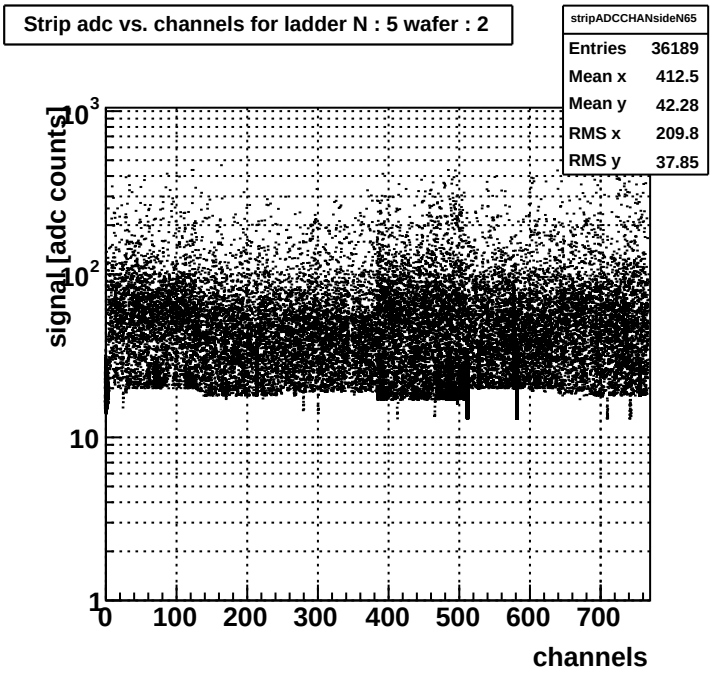

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 52872
Mean x 355.2
Mean y 41.42
RMS x 207.1
RMS y 44.63
signal [adc counts]
channels

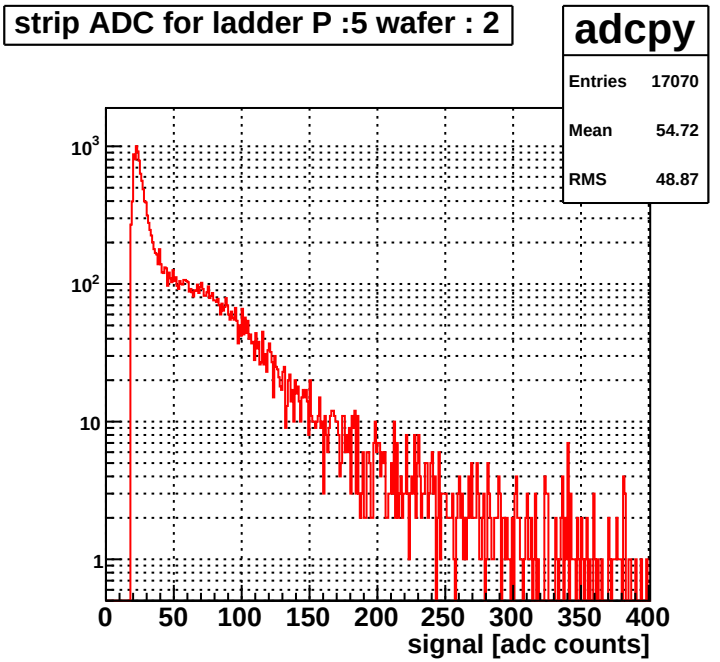

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 15144
Mean x 346.2
Mean y 53.44
RMS x 281.8
RMS y 48.73
signal [adc counts]
channels

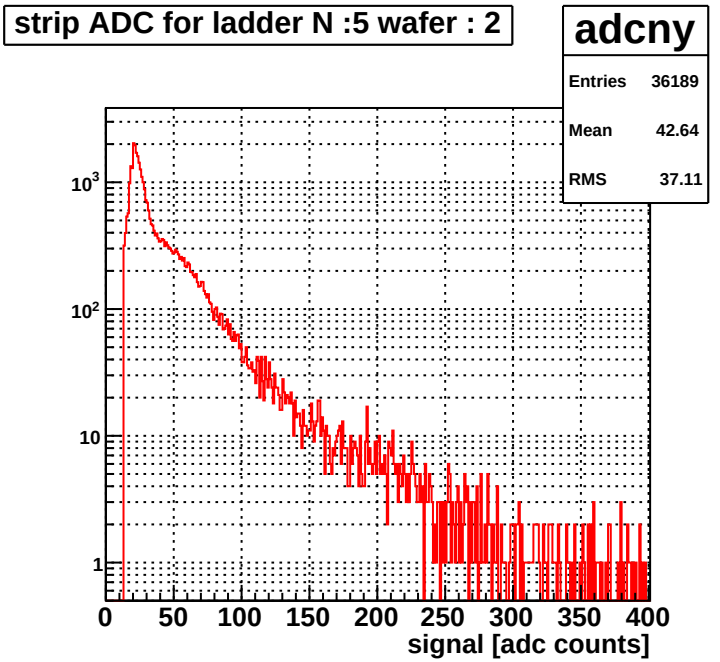

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 52872
Mean 41.24
RMS 41.52
signal [adc counts]

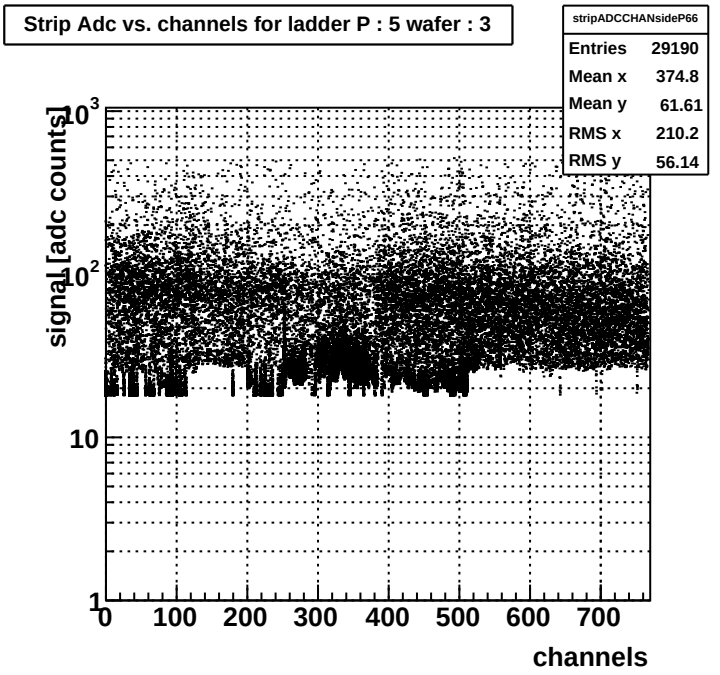

strip ADC for ladder N :5 wafer : 1
adcny
Entries 15144
Mean 53.33
RMS 46.18
signal [adc counts]

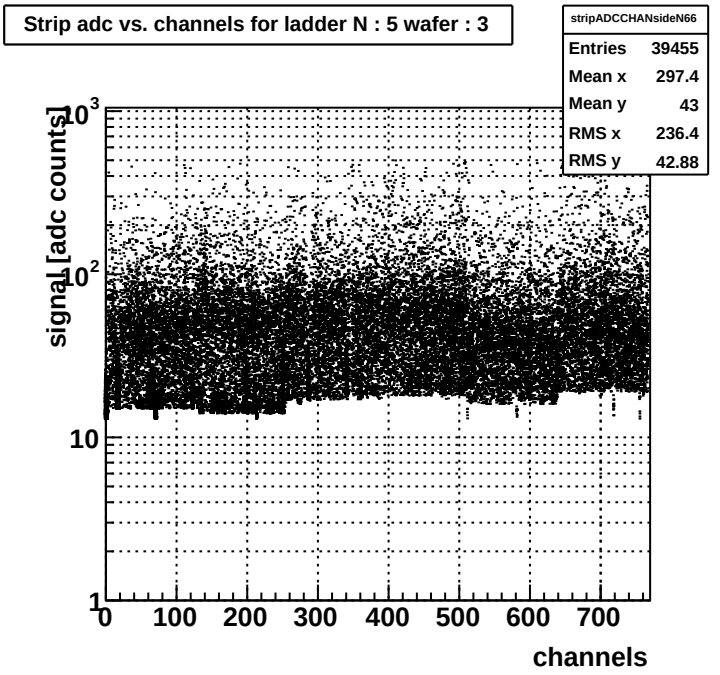

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 17070
Mean x 581.3
Mean y 55.58
RMS x 112.1
RMS y 53.99
signal [adc counts]
channels

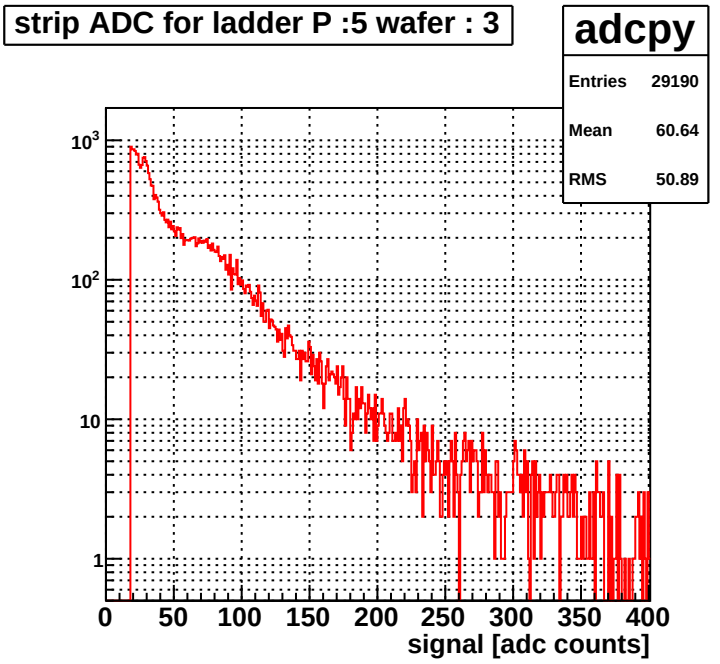

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 36189
Mean x 412.5
Mean y 42.28
RMS x 209.8
RMS y 37.85
signal [adc counts]
channels

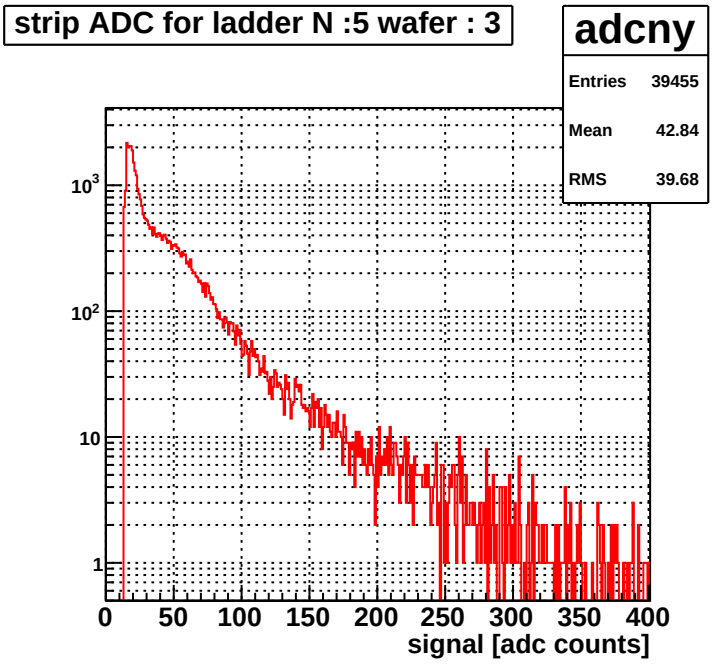

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 17070
Mean 54.72
RMS 48.87
signal [adc counts]

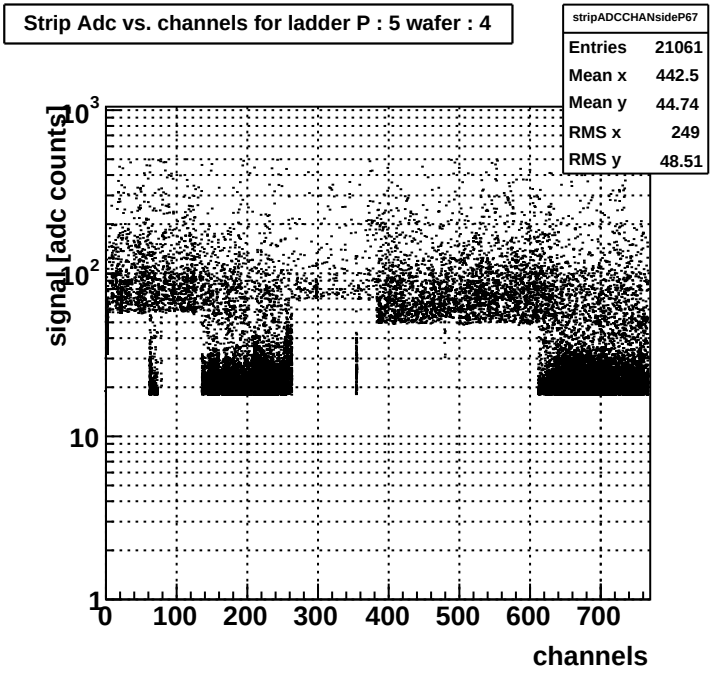

strip ADC for ladder N :5 wafer : 2
adcny
Entries 36189
Mean 42.64
RMS 37.11
signal [adc counts]

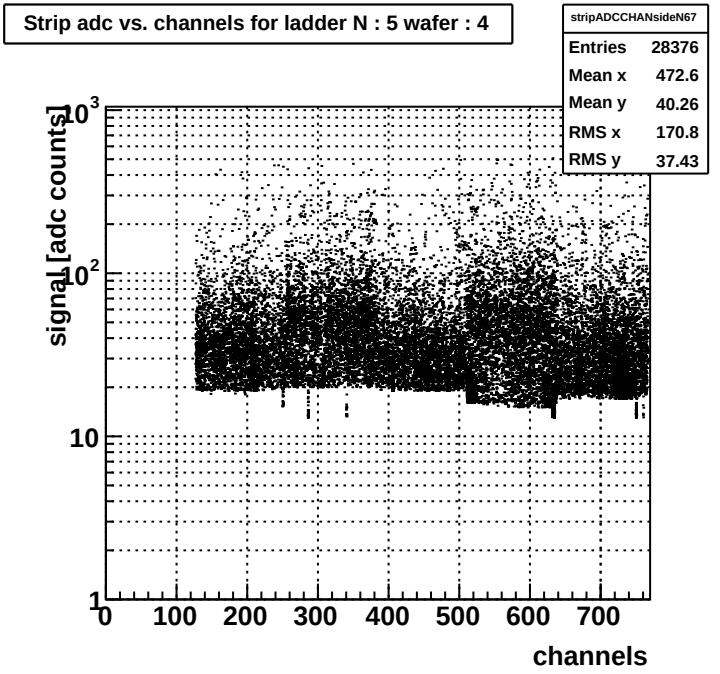

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 29190
Mean x 374.8
Mean y 61.61
RMS x 210.2
RMS y 56.14
signal [adc counts]
channels

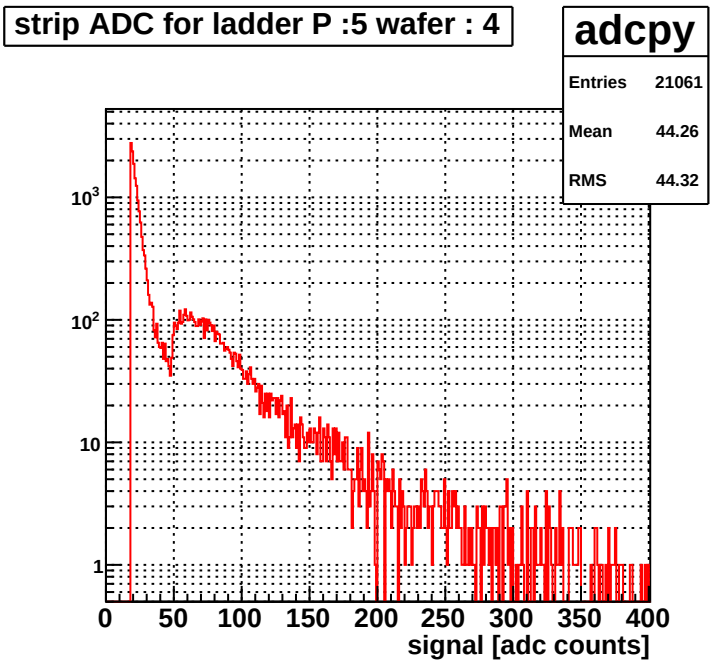

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 39455
Mean x 297.4
Mean y 43
RMS x 236.4
RMS y 42.88
signal [adc counts]
channels

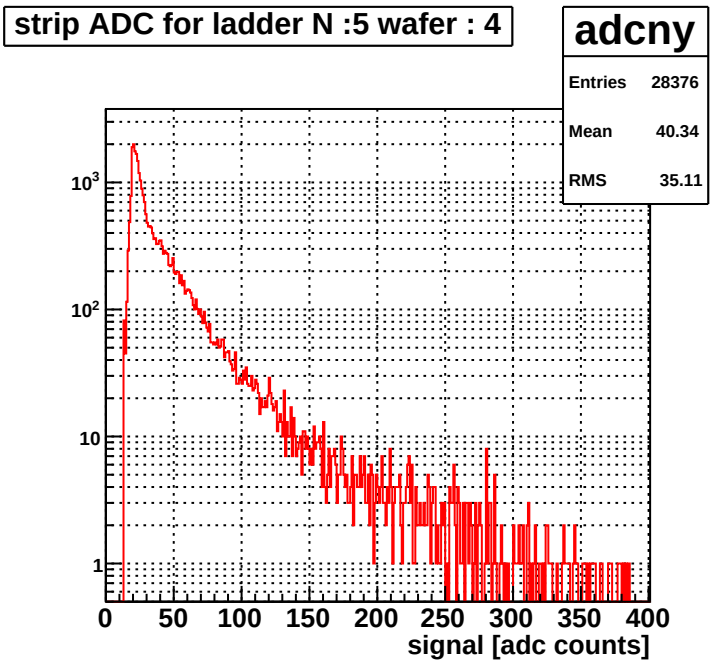

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 29190
Mean 60.64
RMS 50.89
signal [adc counts]

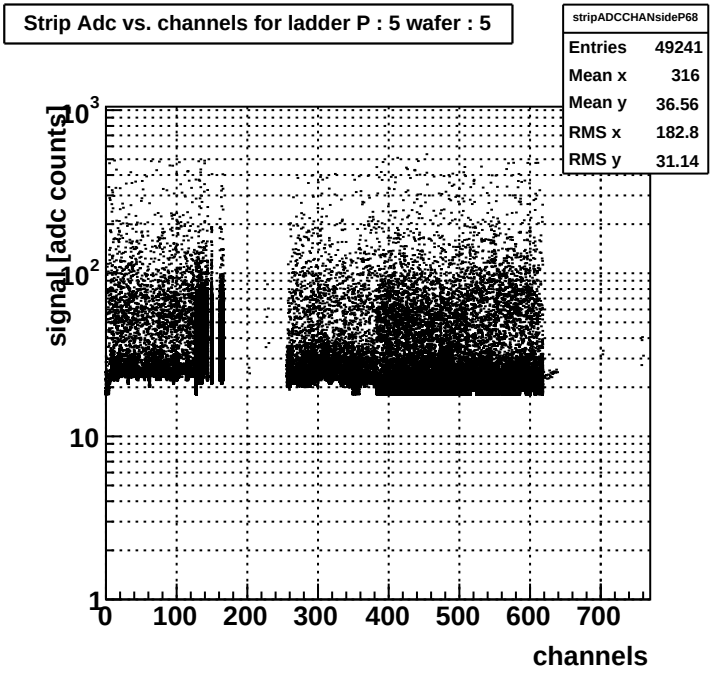

strip ADC for ladder N :5 wafer : 3
adcny
Entries 39455
Mean 42.84
RMS 39.68
signal [adc counts]

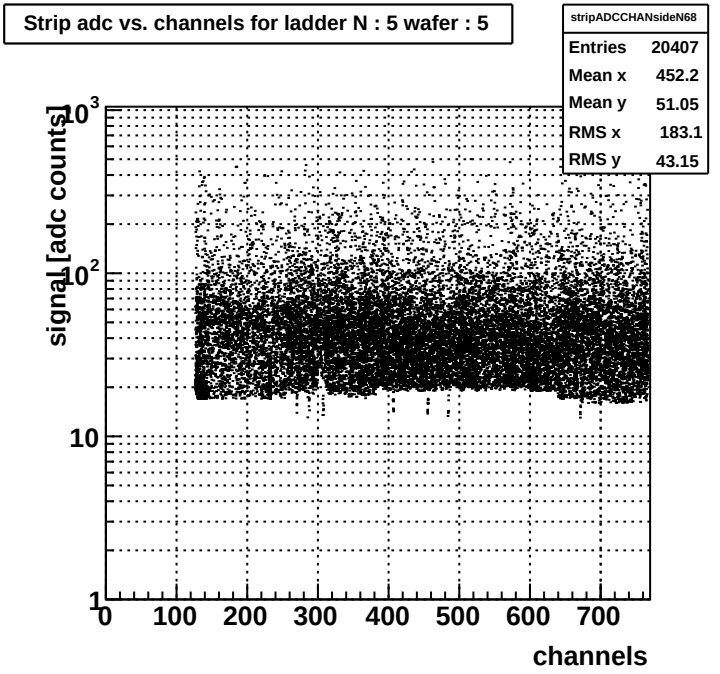

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 21061
Mean x 442.5
Mean y 44.74
RMS x 249
RMS y 48.51
signal [adc counts]
channels

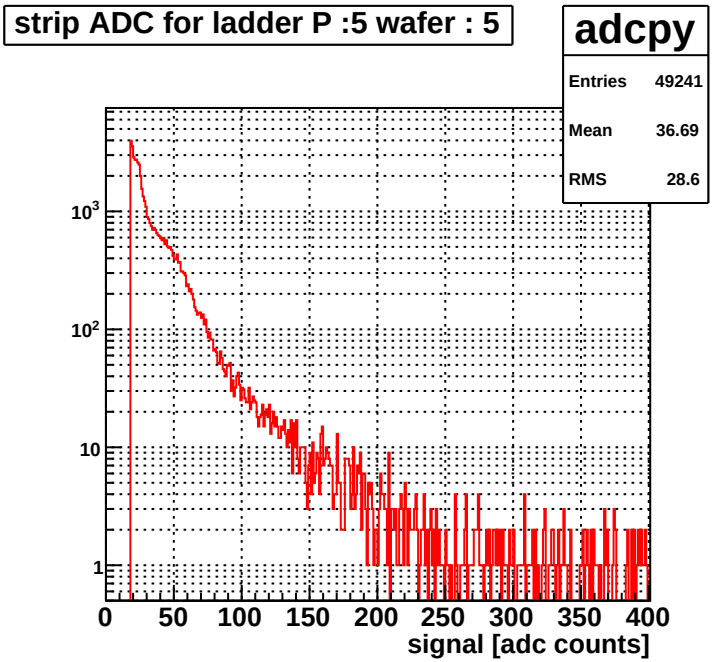

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 28376
Mean x 472.6
Mean y 40.26
RMS x 170.8
RMS y 37.43
signal [adc counts]
channels

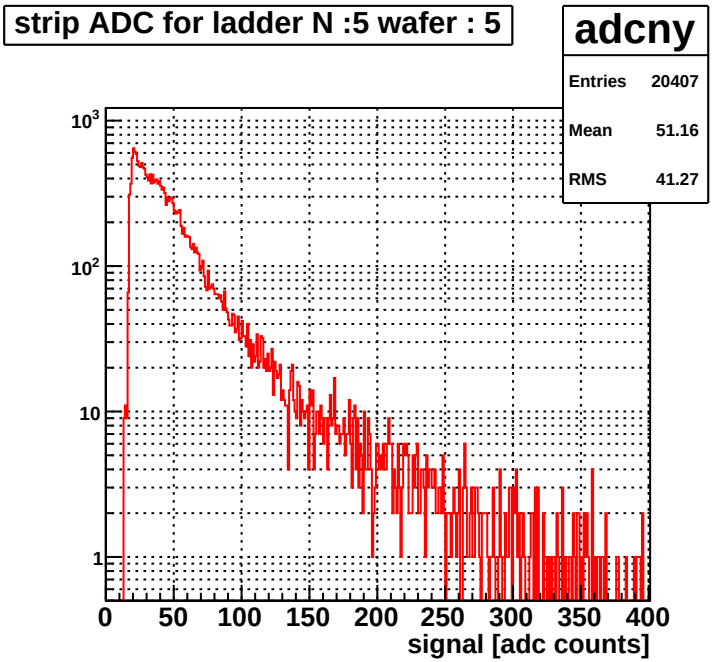

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 21061
Mean 44.26
RMS 44.32
signal [adc counts]

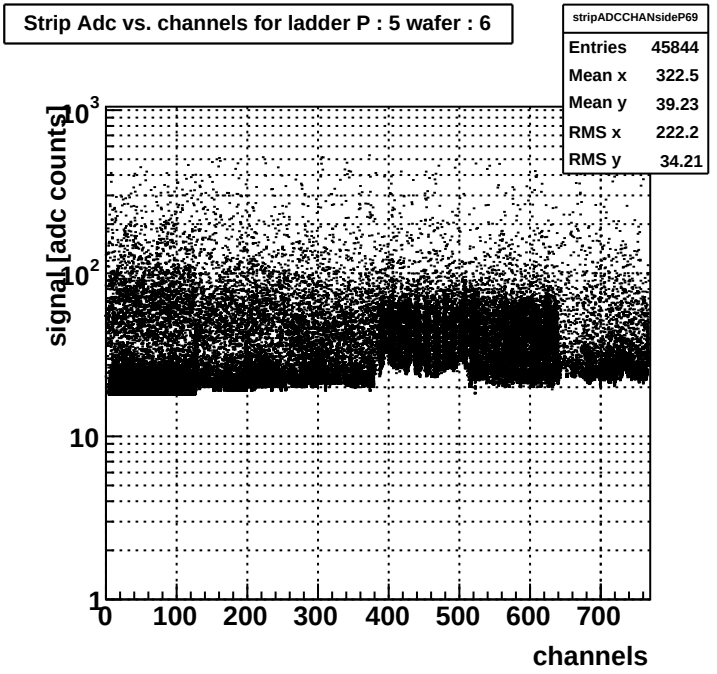

strip ADC for ladder N :5 wafer : 4
adcny
Entries 28376
Mean 40.34
RMS 35.11
signal [adc counts]

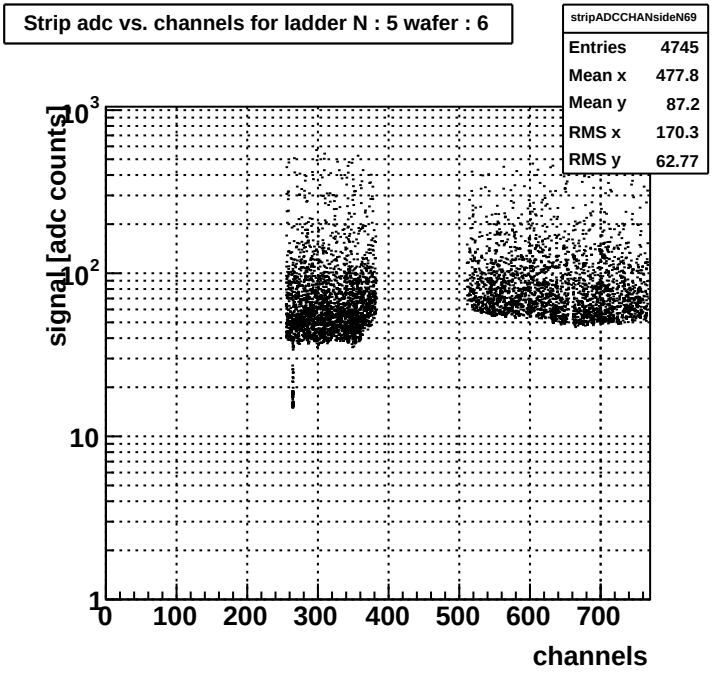

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 49241
Mean x 316
Mean y 36.56
RMS x 182.8
RMS y 31.14
signal [adc counts]
channels

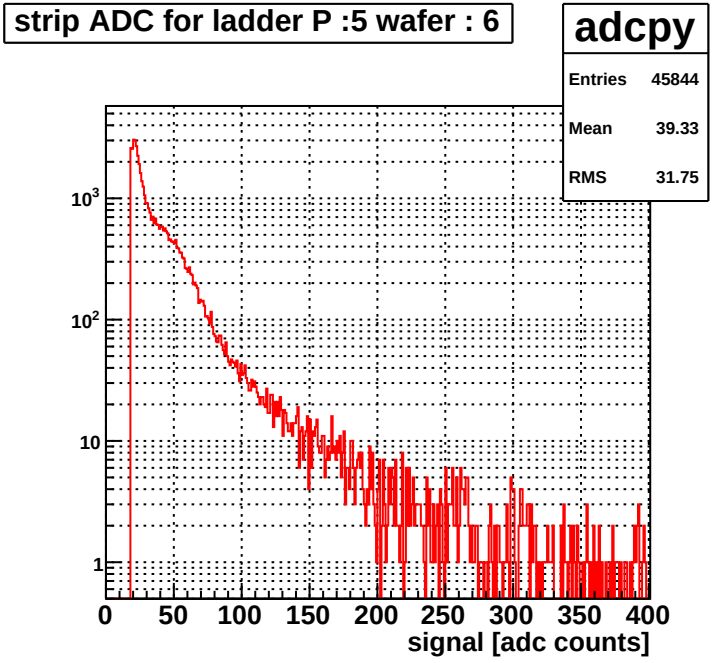

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 20407
Mean x 452.2
Mean y 51.05
RMS x 183.1
RMS y 43.15
signal [adc counts]
channels

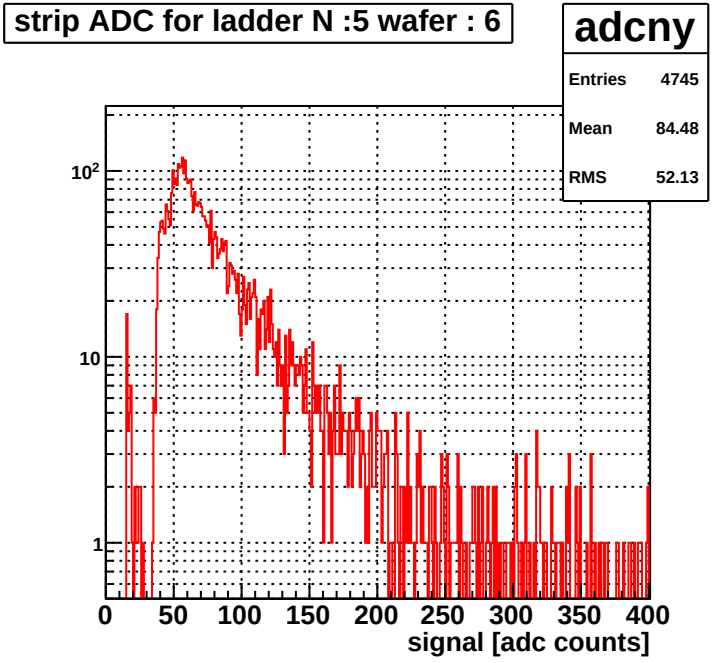

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 49241
Mean 36.69
RMS 28.6
signal [adc counts]

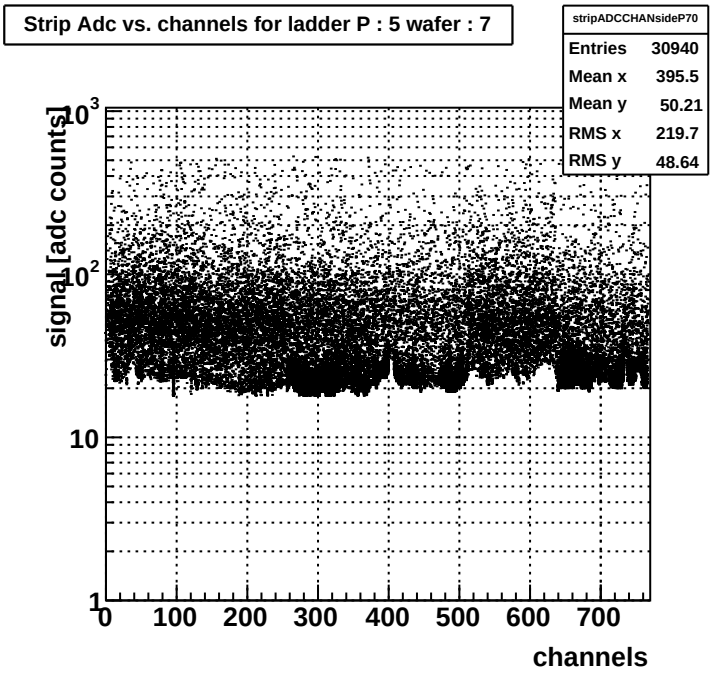

strip ADC for ladder N :5 wafer : 5
adcny
Entries 20407
Mean 51.16
RMS 41.27
signal [adc counts]

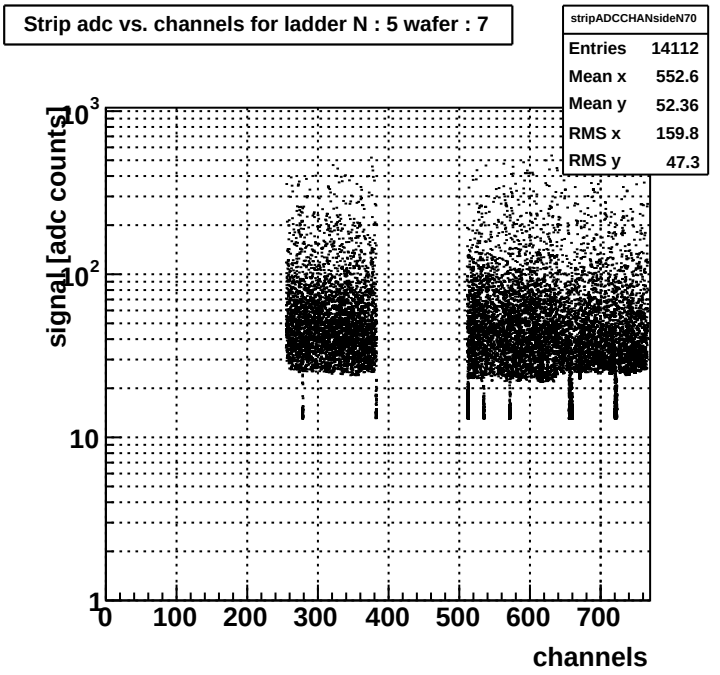

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 45844
Mean x 322.5
Mean y 39.23
RMS x 222.2
RMS y 34.21
signal [adc counts]
channels

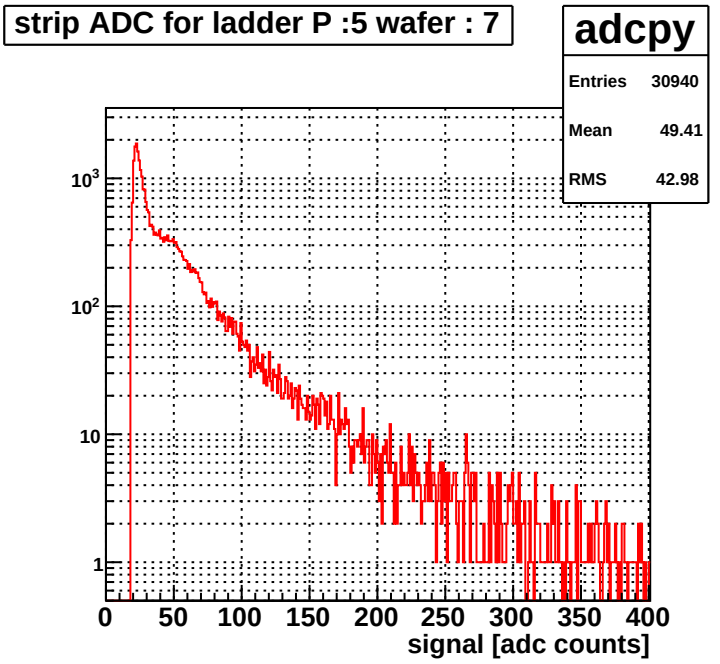

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 4745
Mean x 477.8
Mean y 87.2
RMS x 170.3
RMS y 62.77
signal [adc counts]
channels

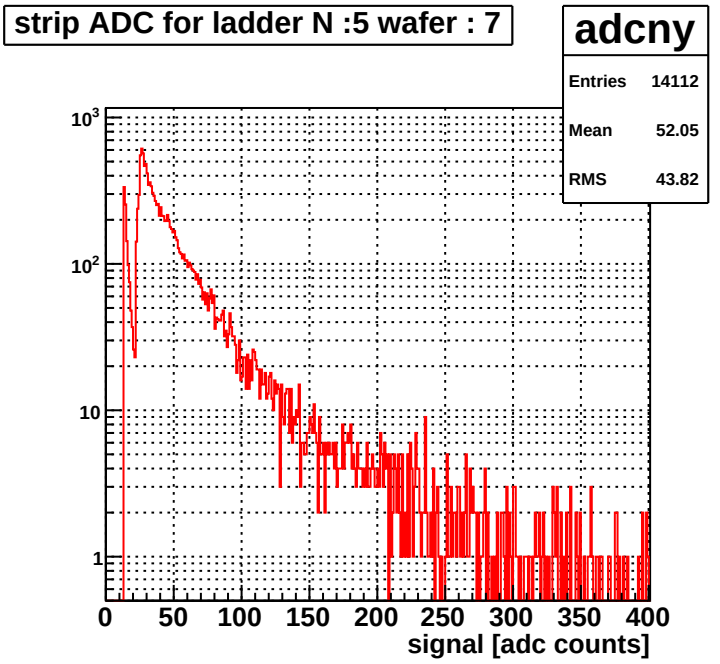

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 45844
Mean 39.33
RMS 31.75
signal [adc counts]

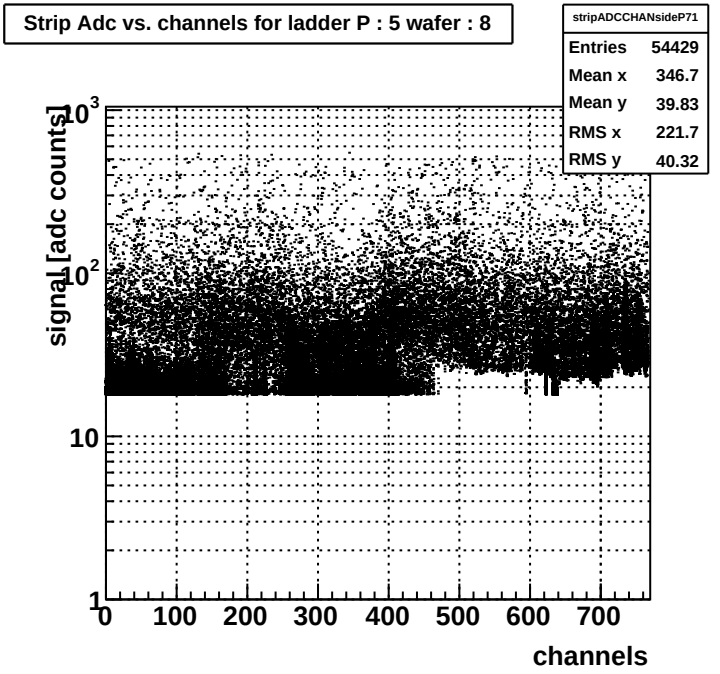

strip ADC for ladder N :5 wafer : 6
adcny
Entries 4745
Mean 84.48
RMS 52.13
signal [adc counts]

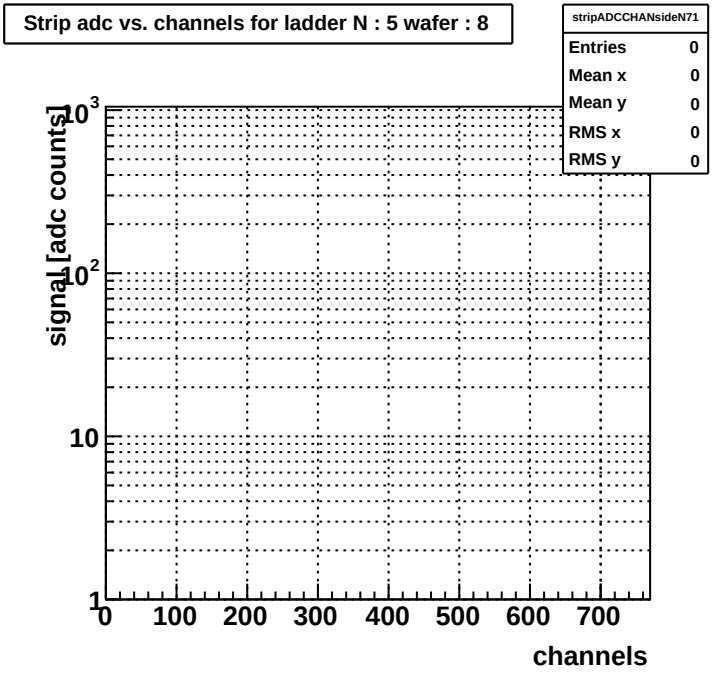

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 30940
Mean x 395.5
Mean y 50.21
RMS x 219.7
RMS y 48.64
signal [adc counts]
channels

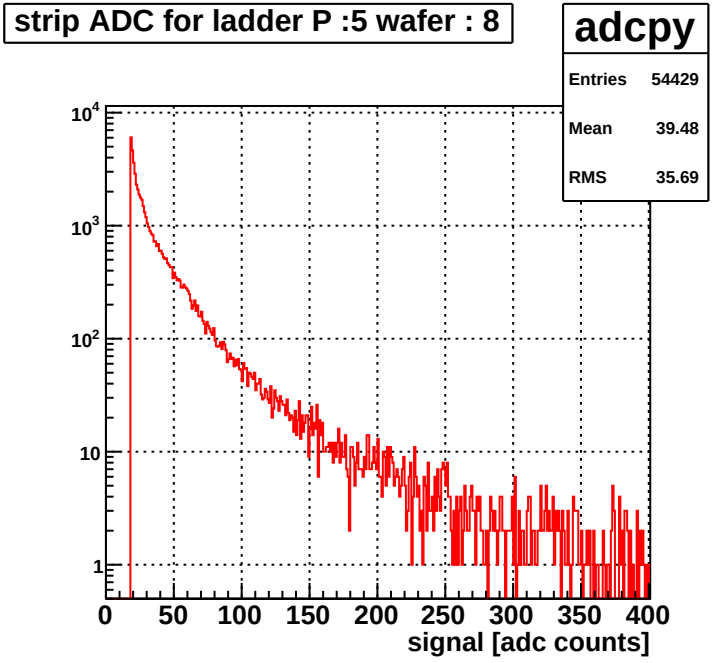

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 14112
Mean x 552.6
Mean y 52.36
RMS x 159.8
RMS y 47.3
signal [adc counts]
channels

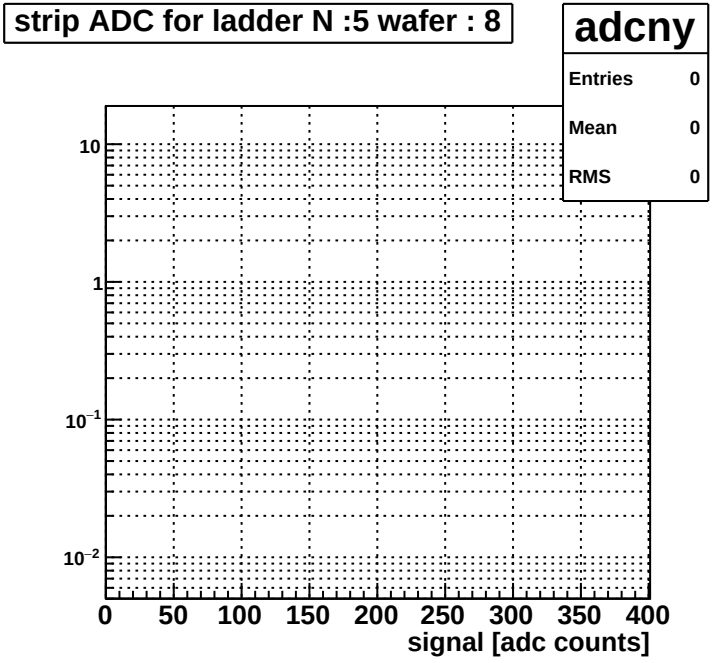

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 30940
Mean 49.41
RMS 42.98
signal [adc counts]

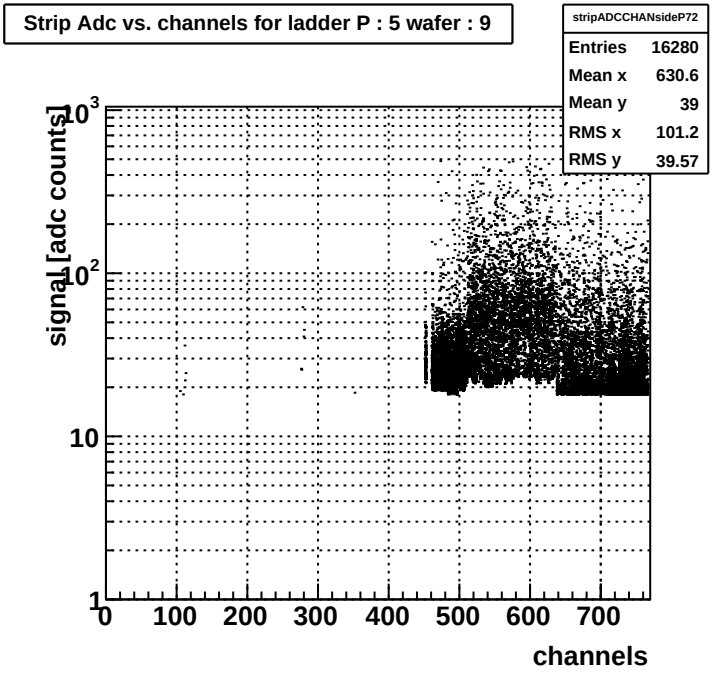

strip ADC for ladder N :5 wafer : 7
adcny
Entries 14112
Mean 52.05
RMS 43.82
signal [adc counts]

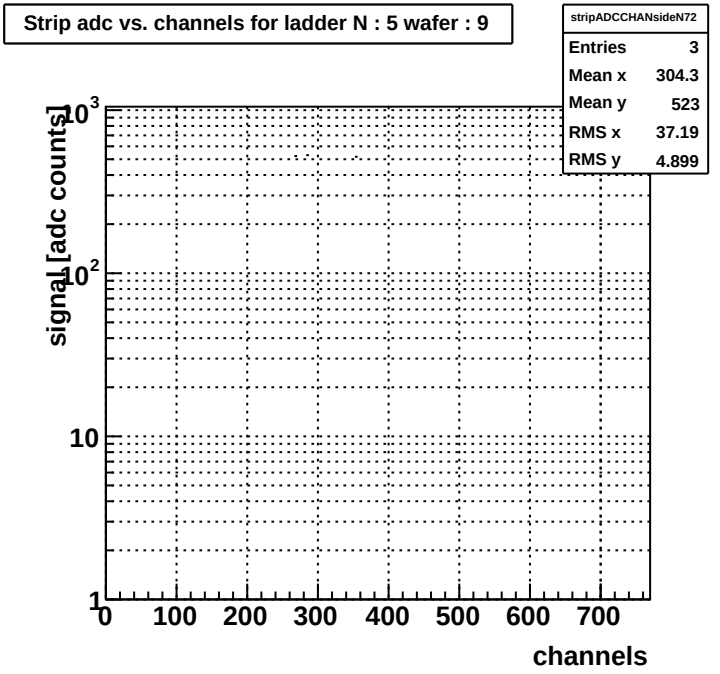

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 54429
Mean x 346.7
Mean y 39.83
RMS x 221.7
RMS y 40.32
signal [adc counts]
channels

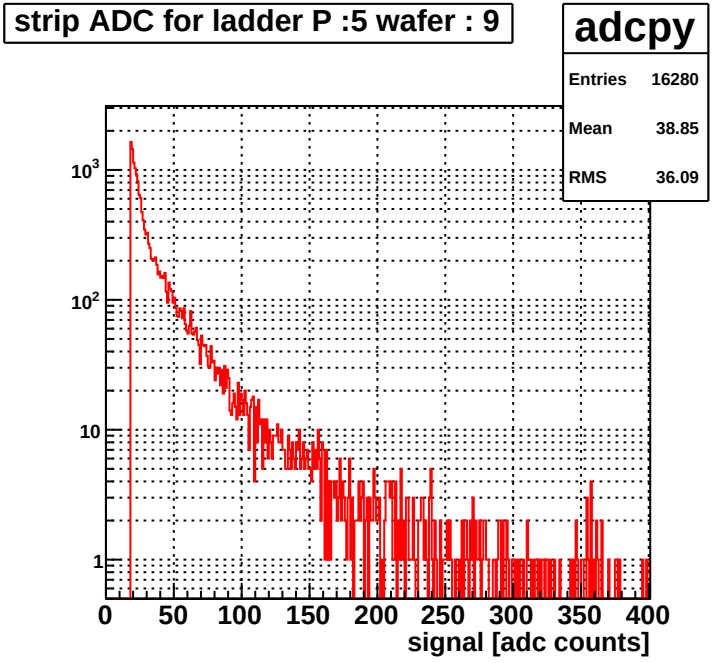

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

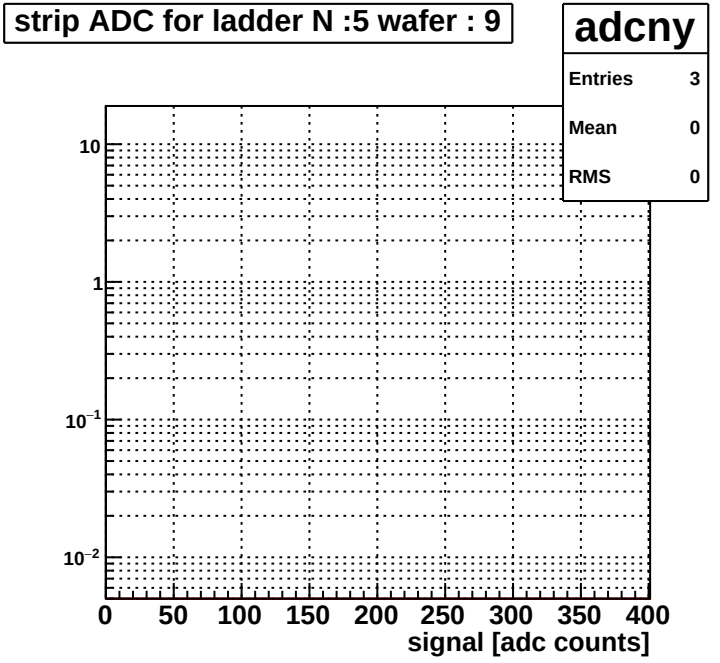

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 54429
Mean 39.48
RMS 35.69
signal [adc counts]

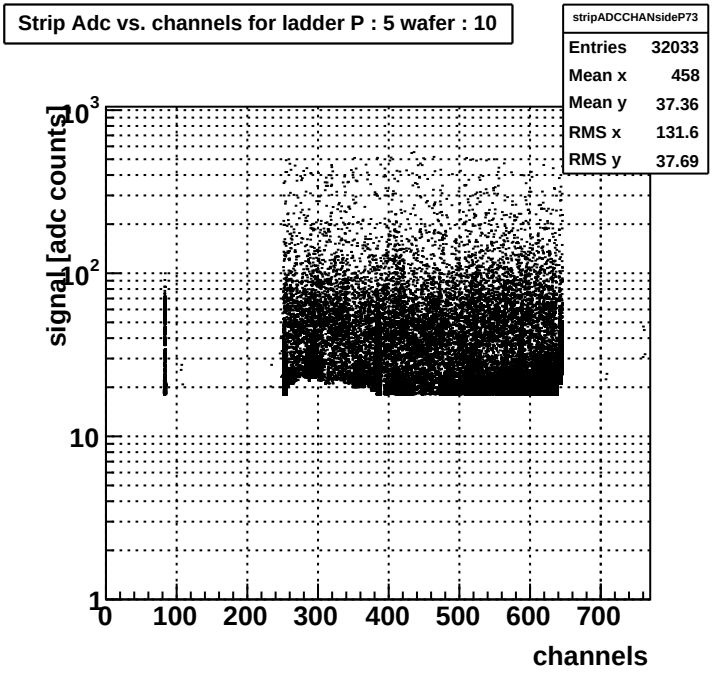

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

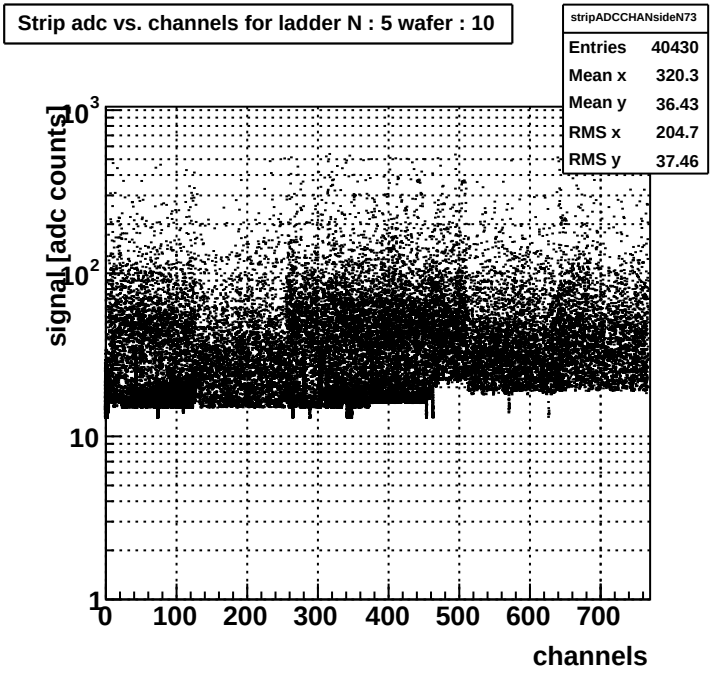

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 16280
Mean x 630.6
Mean y 39
RMS x 101.2
RMS y 39.57
signal [adc counts]
channels

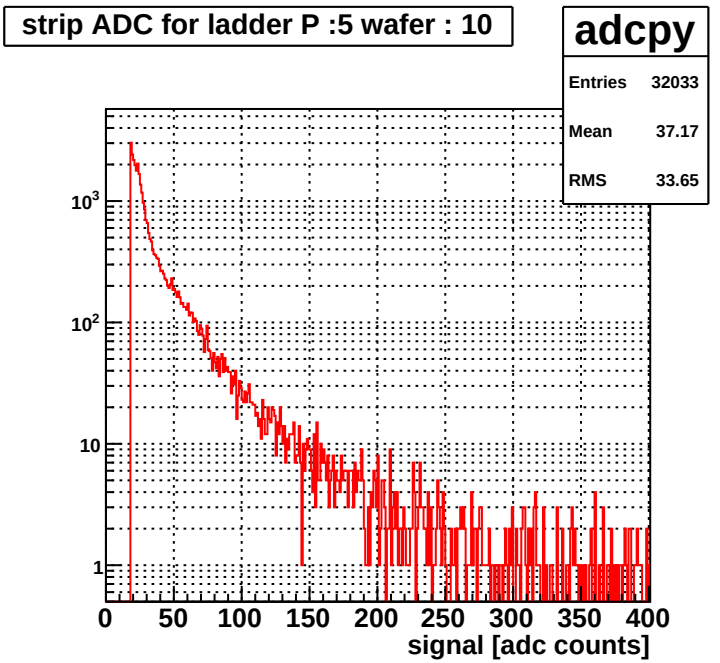

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 3
Mean x 304.3
Mean y 523
RMS x 37.19
RMS y 4.899
signal [adc counts]
channels

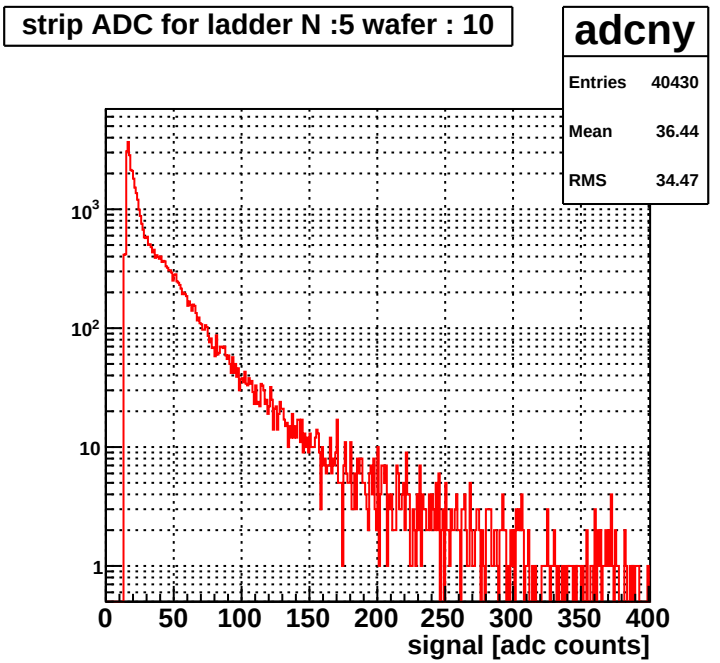

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 16280
Mean 38.85
RMS 36.09
signal [adc counts]

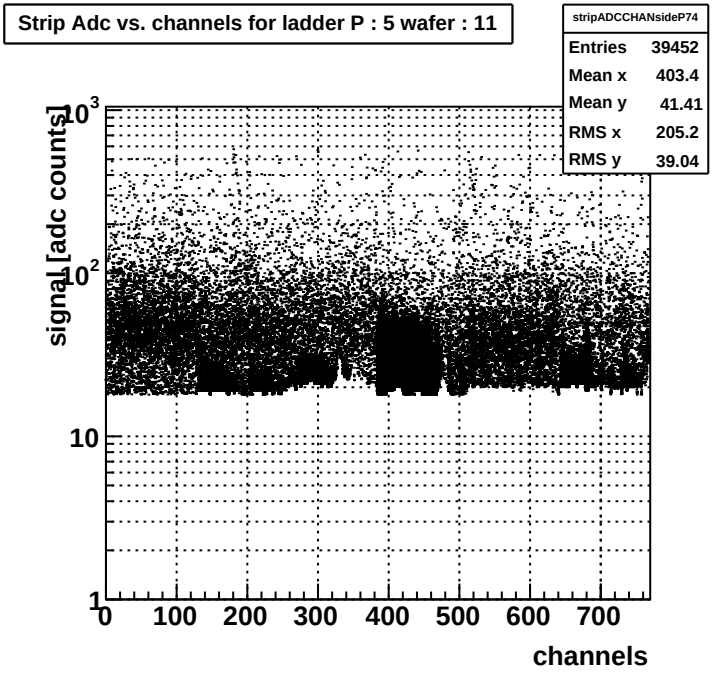

strip ADC for ladder N :5 wafer : 9
adcny
Entries 3
Mean 0
RMS 0
signal [adc counts]

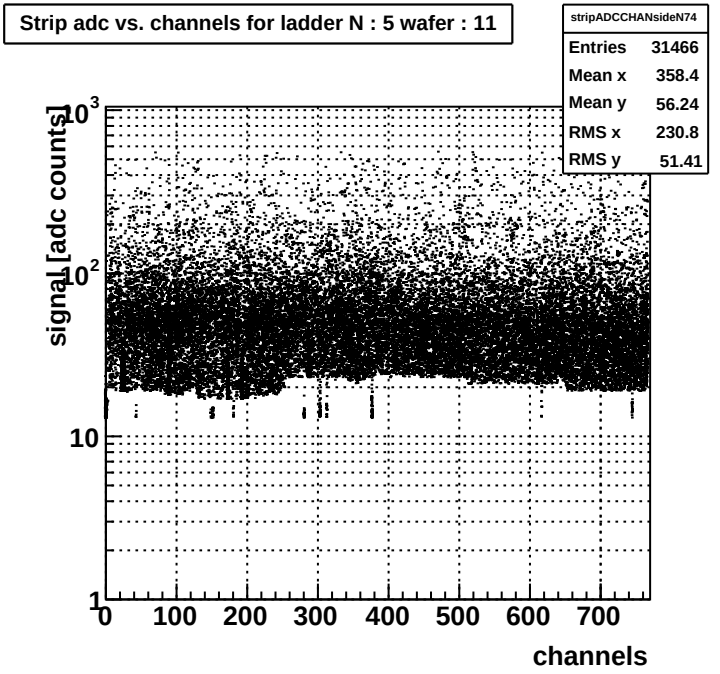

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 32033
Mean x 458
Mean y 37.36
RMS x 131.6
RMS y 37.69
signal [adc counts]
channels

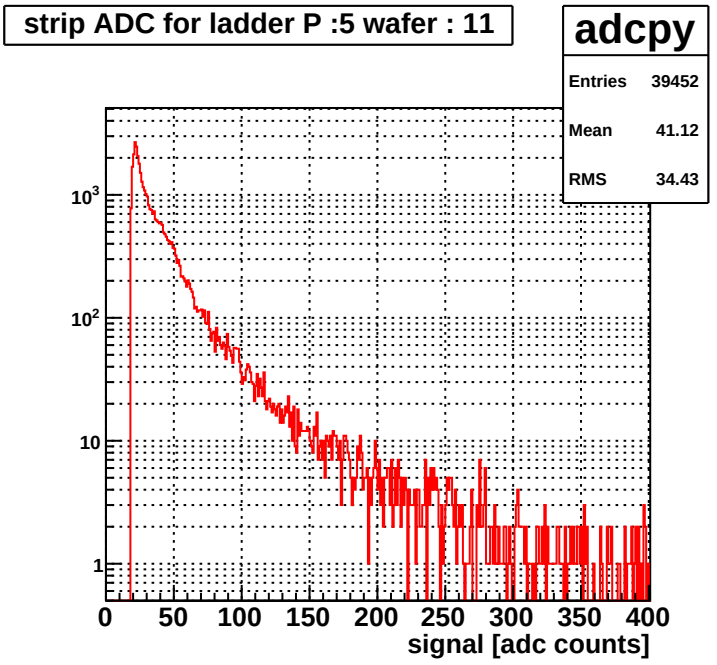

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 40430
Mean x 320.3
Mean y 36.43
RMS x 204.7
RMS y 37.46
signal [adc counts]
channels

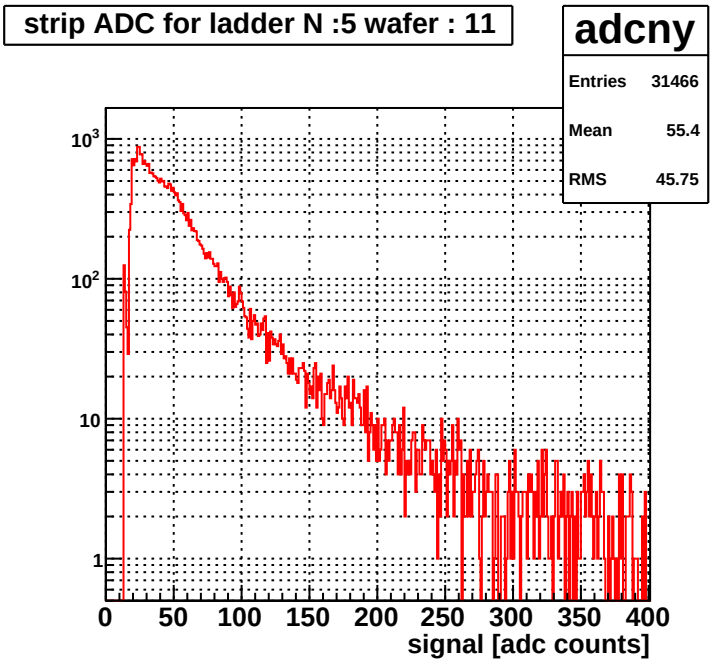

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 32033
Mean 37.17
RMS 33.65
signal [adc counts]

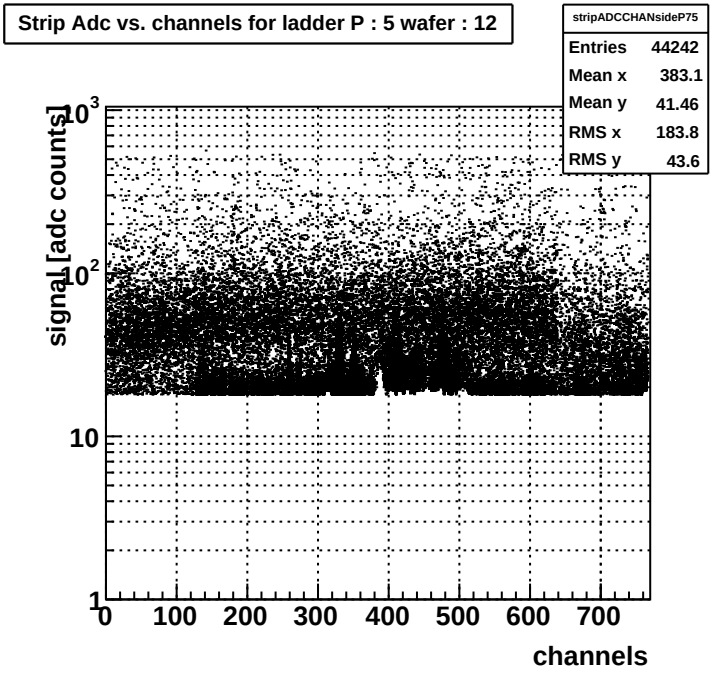

strip ADC for ladder N :5 wafer : 10
adcny
Entries 40430
Mean 36.44
RMS 34.47
signal [adc counts]

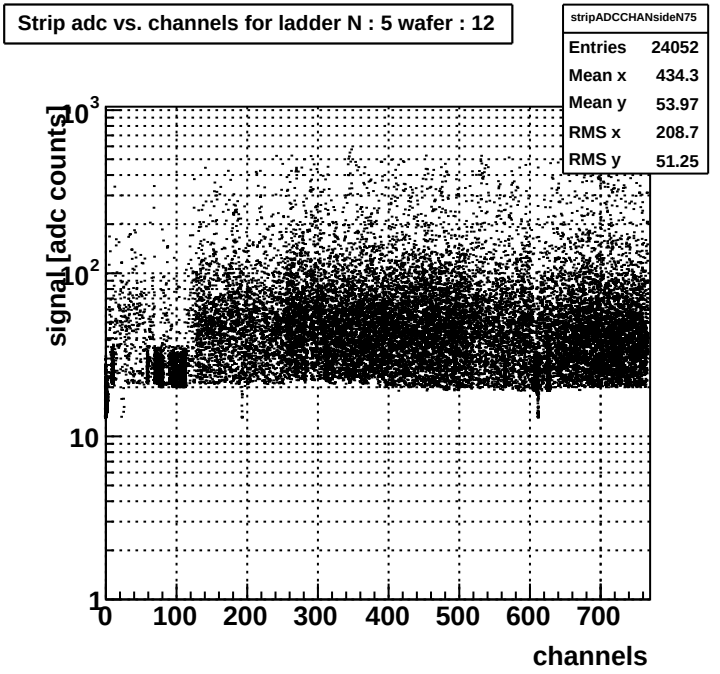

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 39452
Mean x 403.4
Mean y 41.41
RMS x 205.2
RMS y 39.04
signal [adc counts]
channels

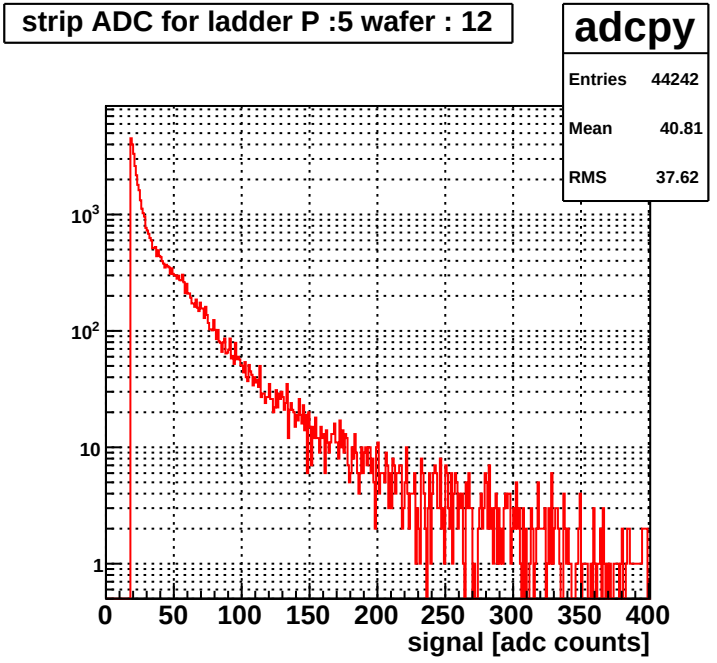

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 31466
Mean x 358.4
Mean y 56.24
RMS x 230.8
RMS y 51.41
signal [adc counts]
channels

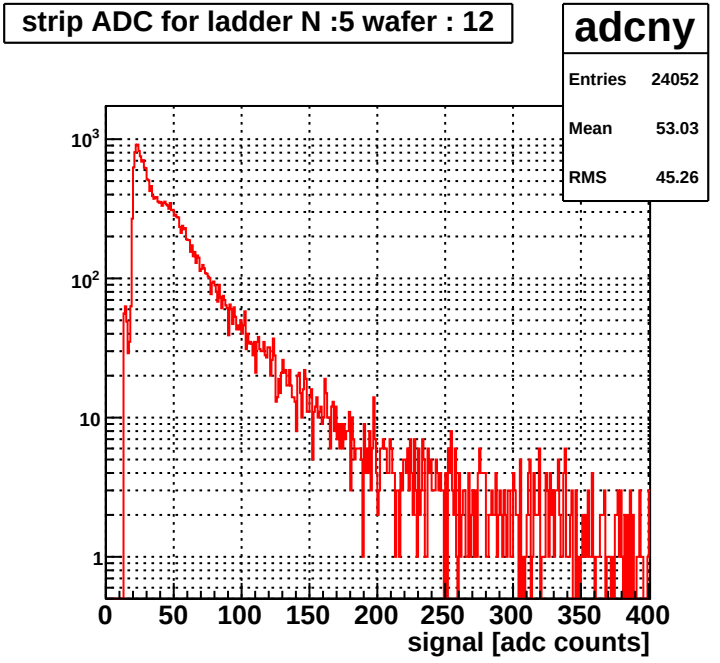

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 39452
Mean 41.12
RMS 34.43
signal [adc counts]

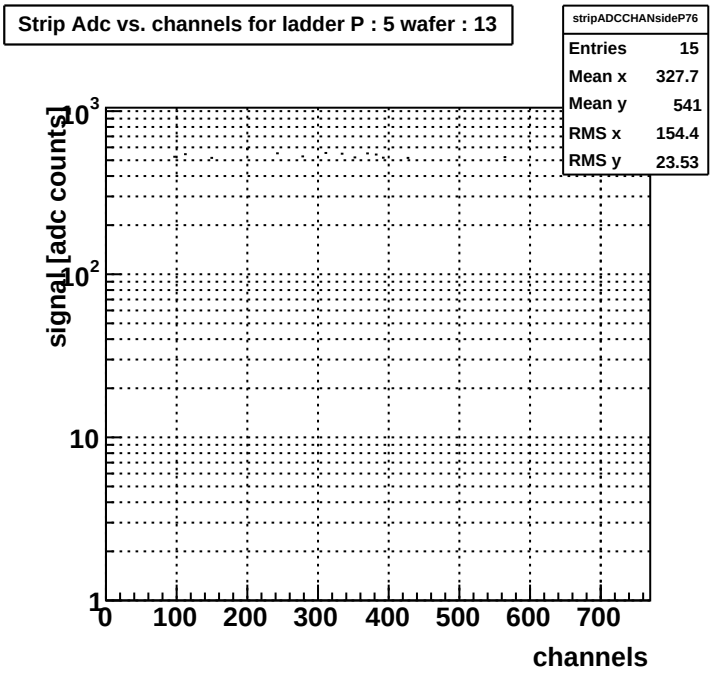

strip ADC for ladder N :5 wafer : 11
adcny
Entries 31466
Mean 55.4
RMS 45.75
signal [adc counts]

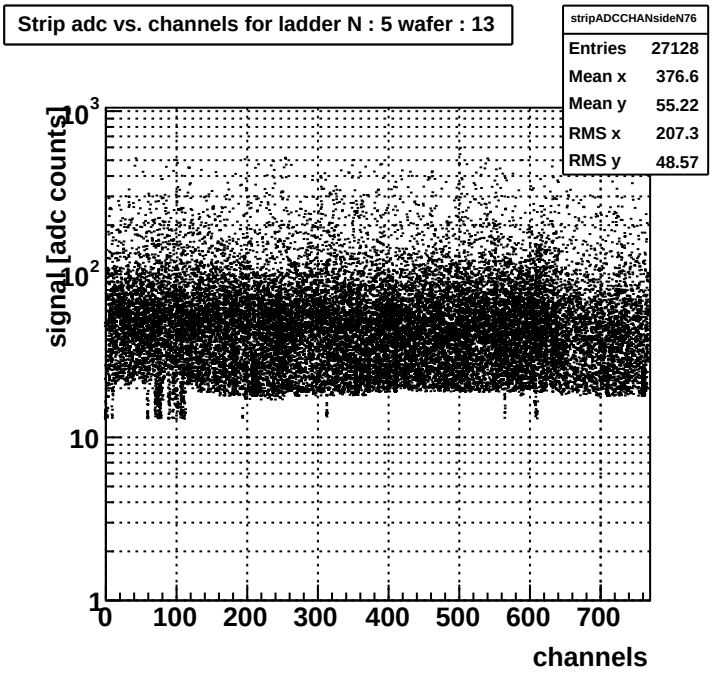

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 44242
Mean x 383.1
Mean y 41.46
RMS x 183.8
RMS y 43.6
signal [adc counts]
channels

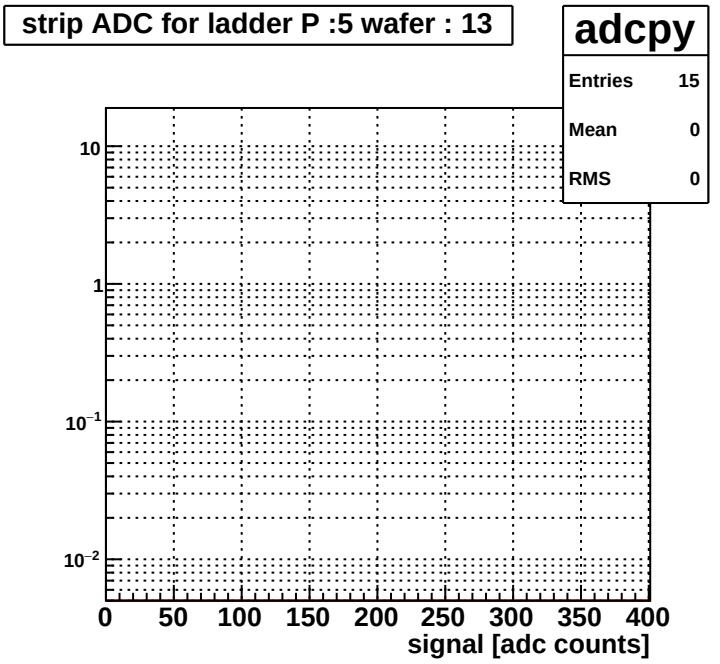

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 24052
Mean x 434.3
Mean y 53.97
RMS x 208.7
RMS y 51.25
signal [adc counts]
channels

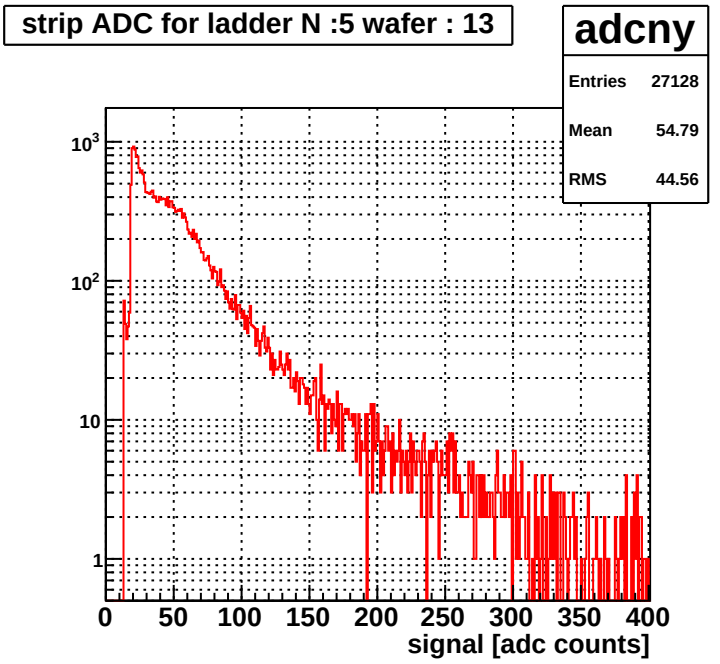

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 44242
Mean 40.81
RMS 37.62
signal [adc counts]

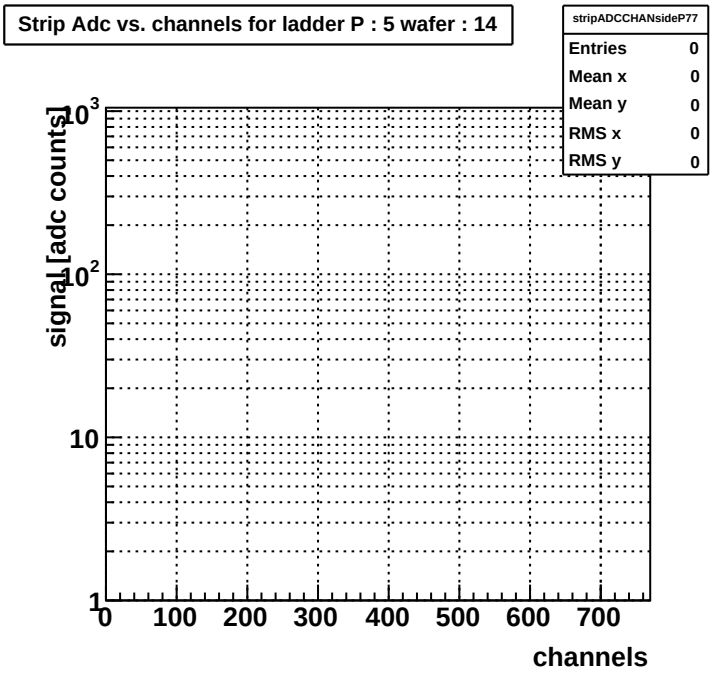

strip ADC for ladder N :5 wafer : 12
adcny
Entries 24052
Mean 53.03
RMS 45.26
signal [adc counts]

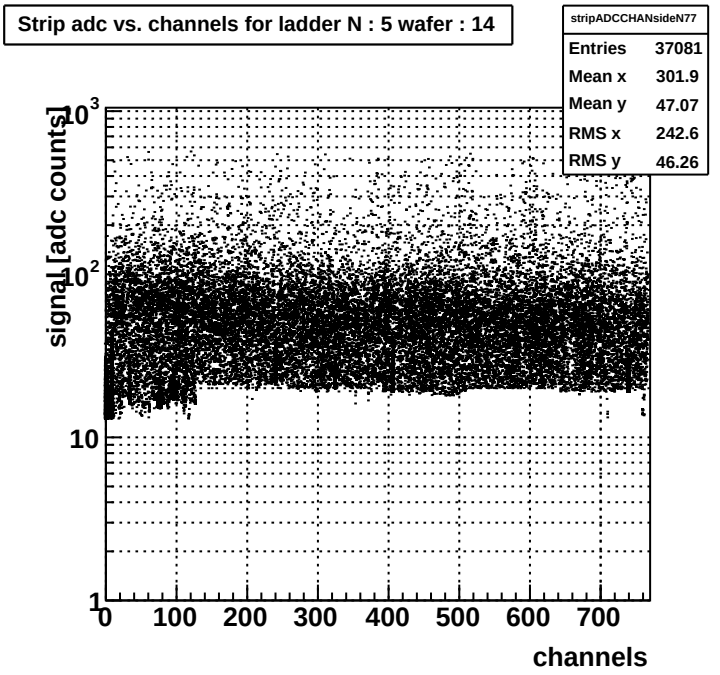

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 15
Mean x 327.7
Mean y 541
RMS x 154.4
RMS y 23.53
signal [adc counts]
channels

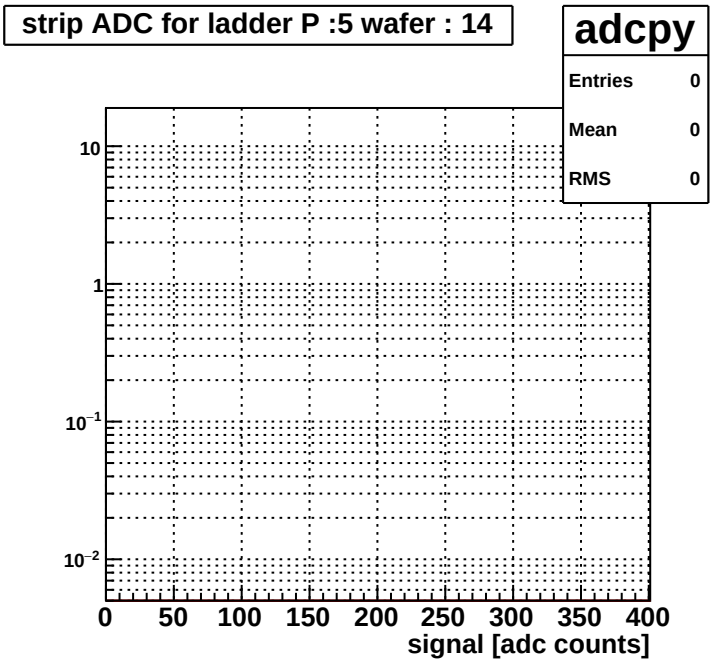

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 27128
Mean x 376.6
Mean y 55.22
RMS x 207.3
RMS y 48.57
signal [adc counts]
channels

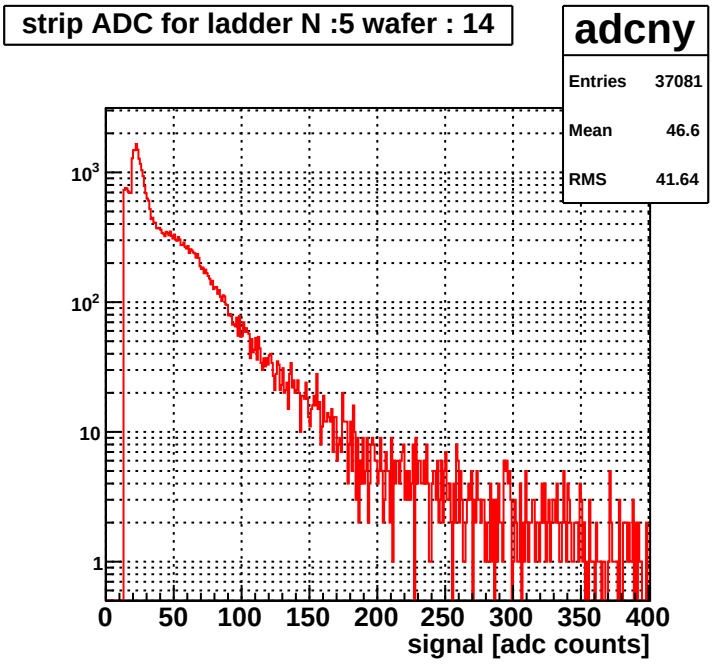

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

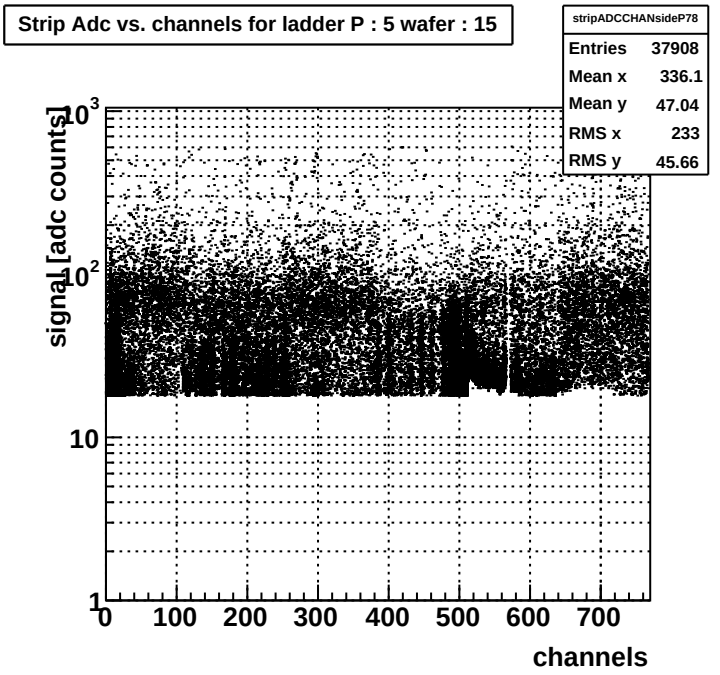

strip ADC for ladder N :5 wafer : 13
adcny
Entries 27128
Mean 54.79
RMS 44.56
signal [adc counts]

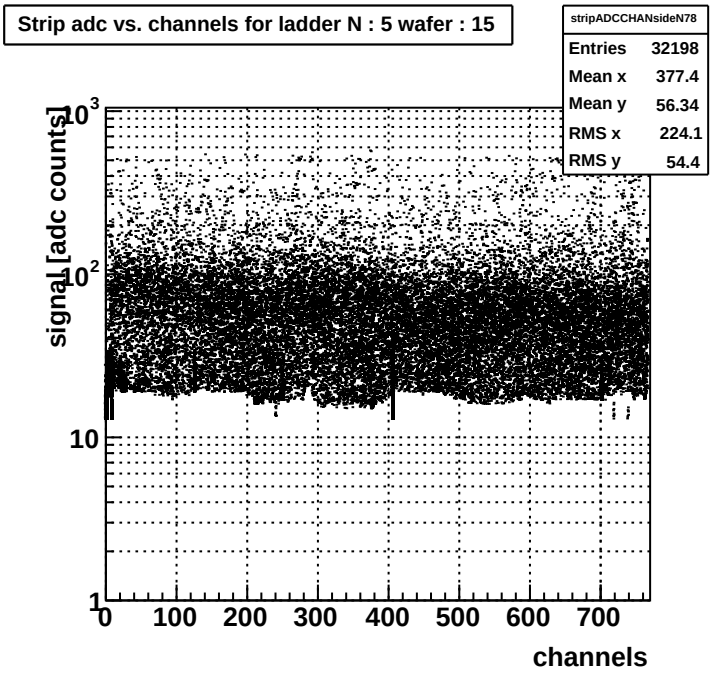

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

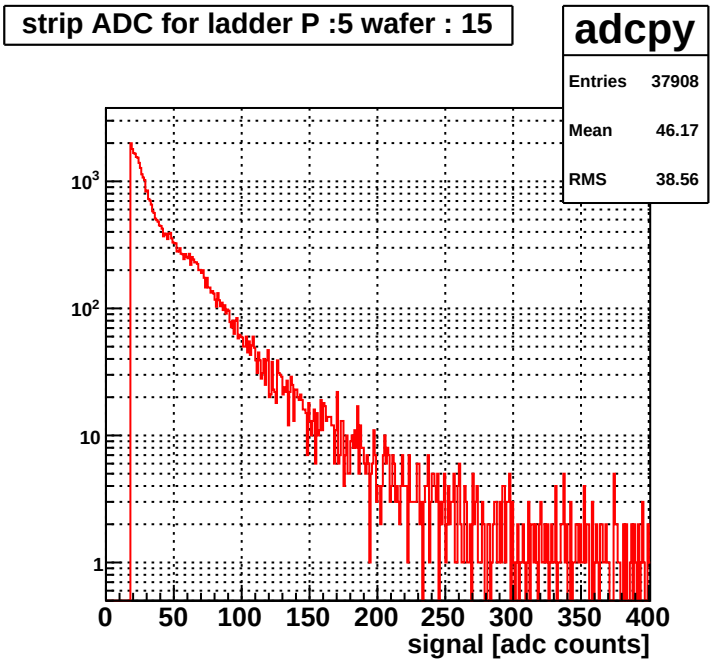

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 37081
Mean x 301.9
Mean y 47.07
RMS x 242.6
RMS y 46.26
signal [adc counts]
channels

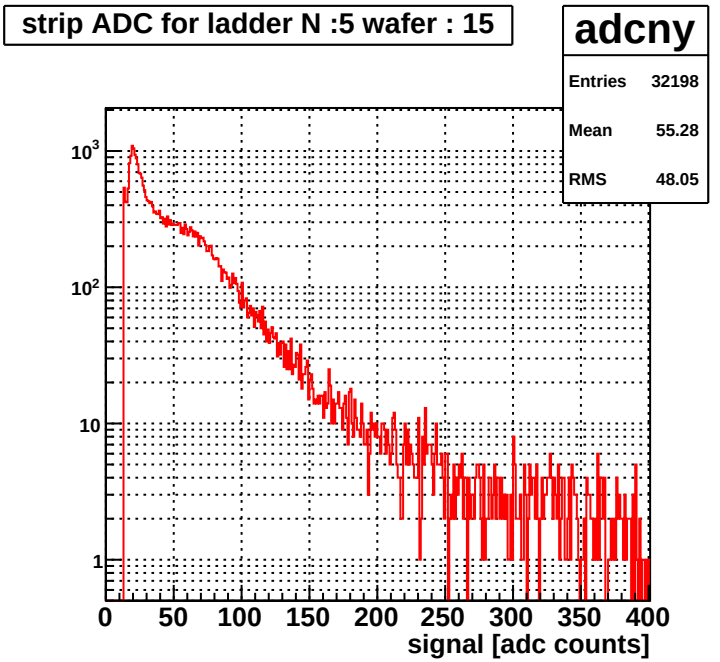

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

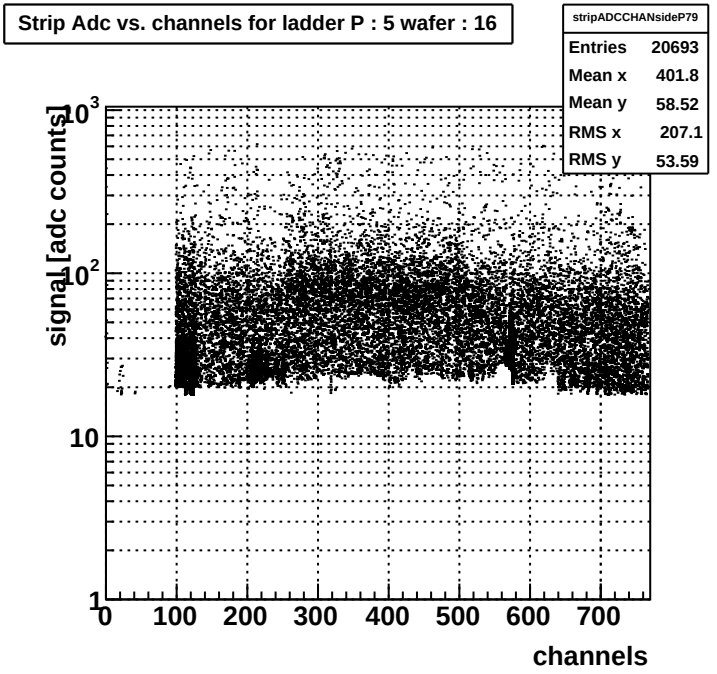

strip ADC for ladder N :5 wafer : 14
adcny
Entries 37081
Mean 46.6
RMS 41.64
signal [adc counts]

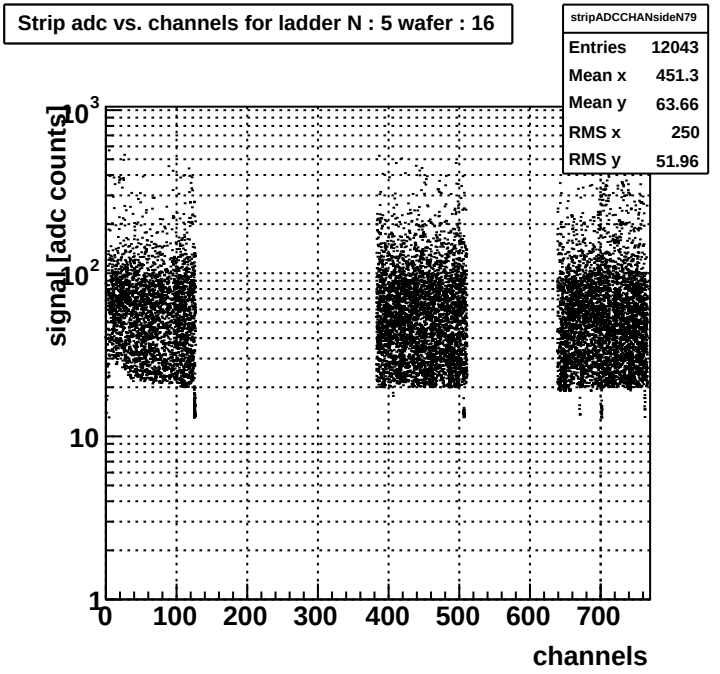

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 37908
Mean x 336.1
Mean y 47.04
RMS x 233
RMS y 45.66
signal [adc counts]
channels

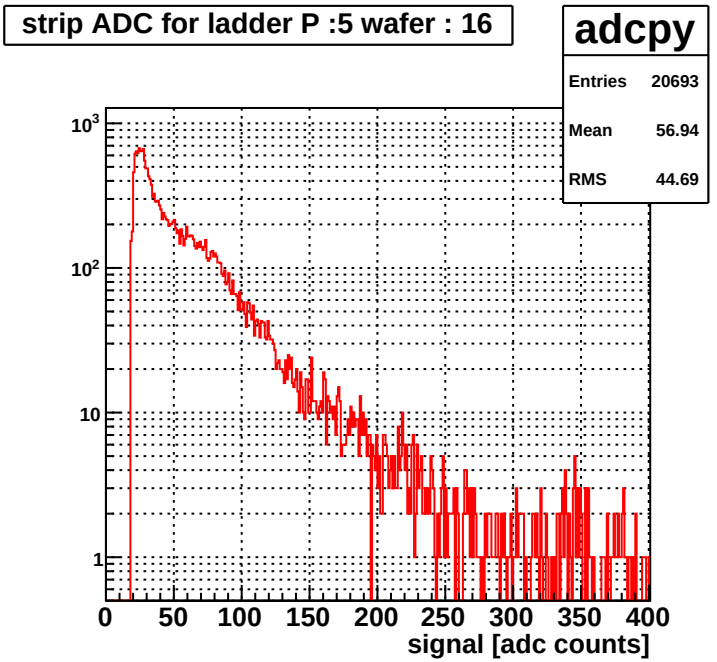

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 32198
Mean x 377.4
Mean y 56.34
RMS x 224.1
RMS y 54.4
signal [adc counts]
channels

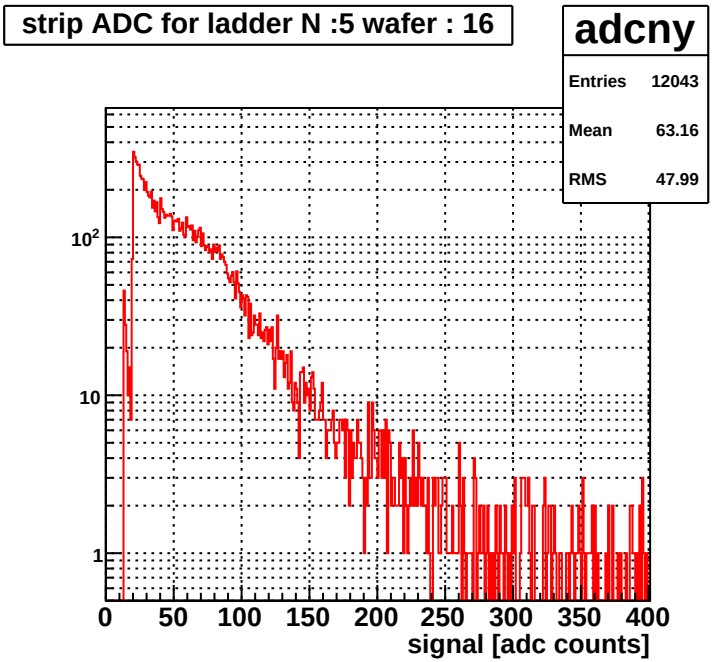

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 37908
Mean 46.17
RMS 38.56
signal [adc counts]

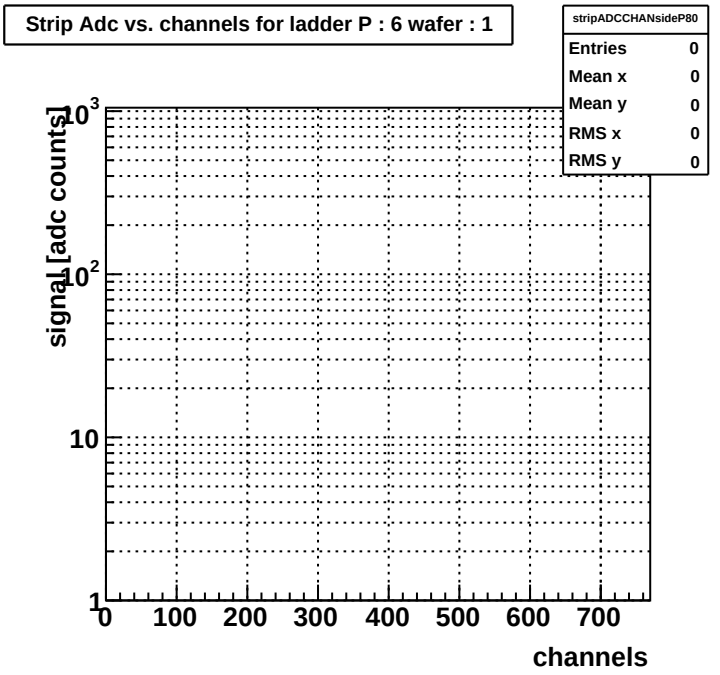

strip ADC for ladder N :5 wafer : 15
adcny
Entries 32198
Mean 55.28
RMS 48.05
signal [adc counts]

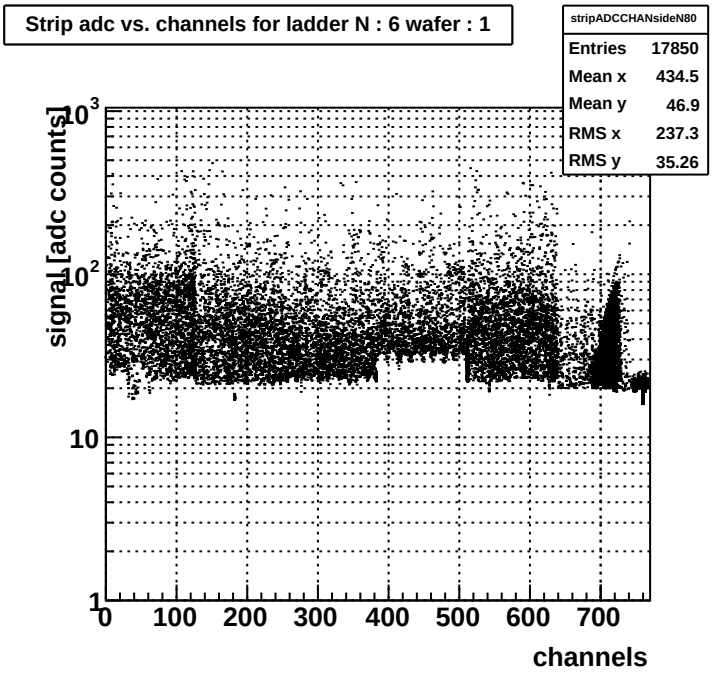

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 20693
Mean x 401.8
Mean y 58.52
RMS x 207.1
RMS y 53.59
signal [adc counts]
channels

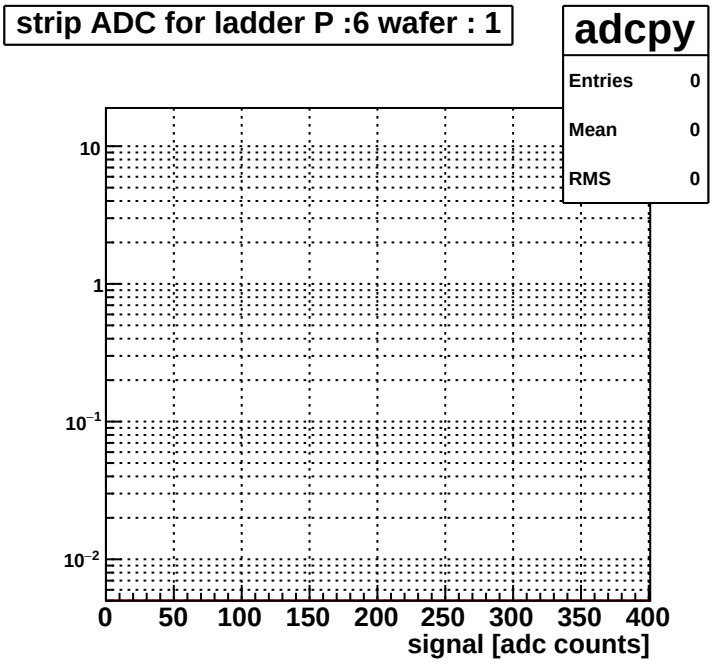

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 12043
Mean x 451.3
Mean y 63.66
RMS x 250
RMS y 51.96
signal [adc counts]
channels

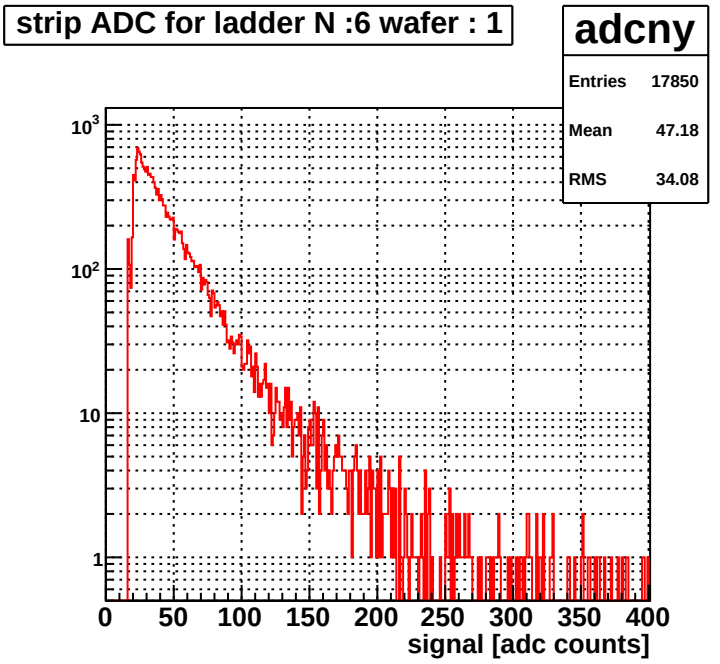

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 20693
Mean 56.94
RMS 44.69
signal [adc counts]

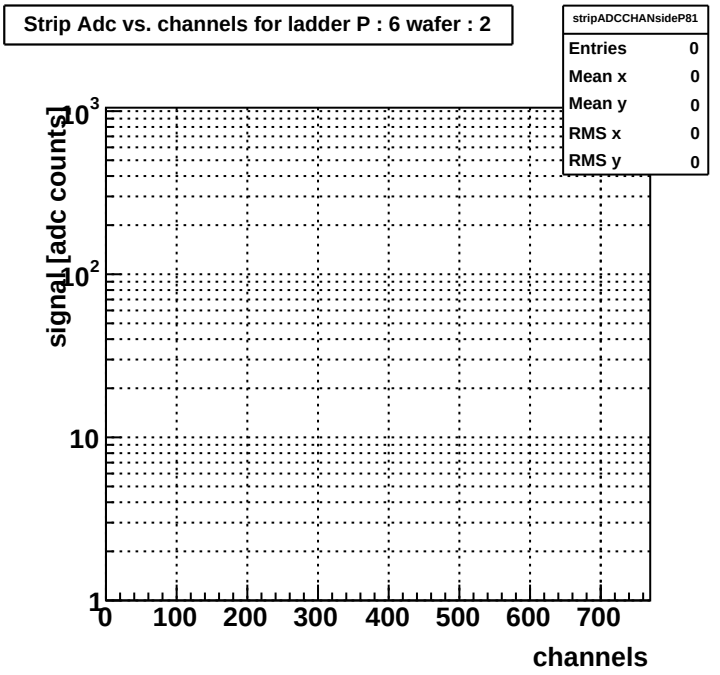

strip ADC for ladder N :5 wafer : 16
adcny
Entries 12043
Mean 63.16
RMS 47.99
signal [adc counts]

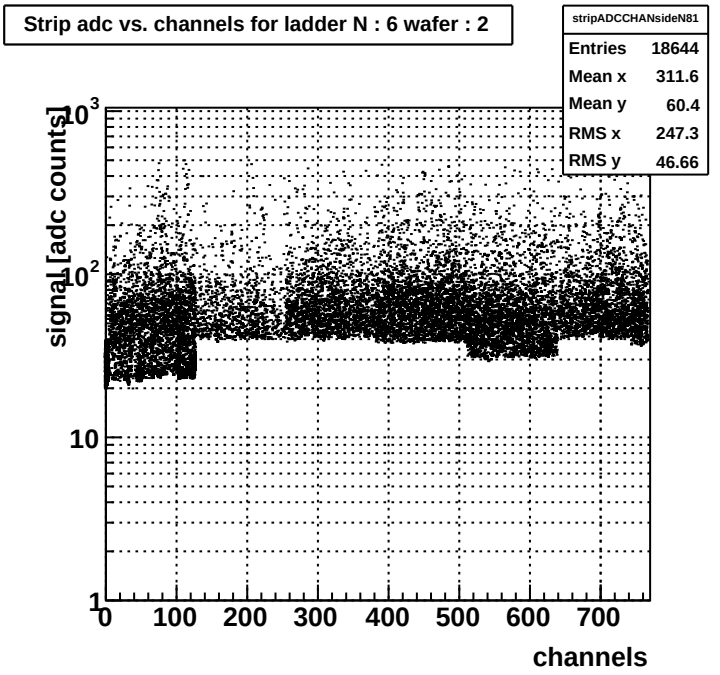

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

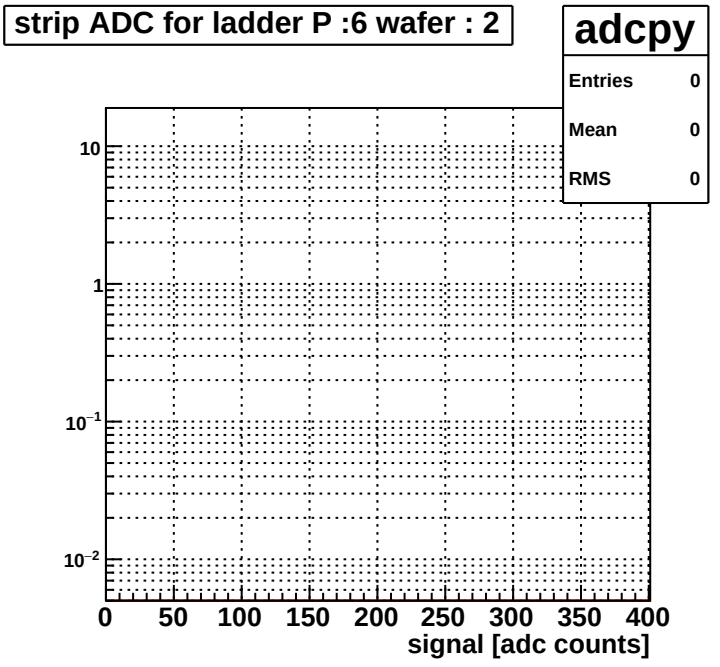

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 17850
Mean x 434.5
Mean y 46.9
RMS x 237.3
RMS y 35.26
signal [adc counts]
channels

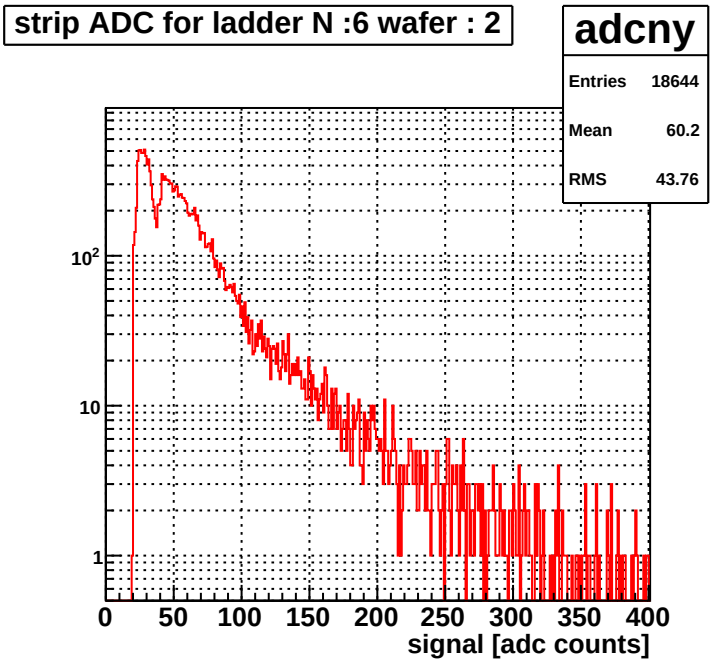

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

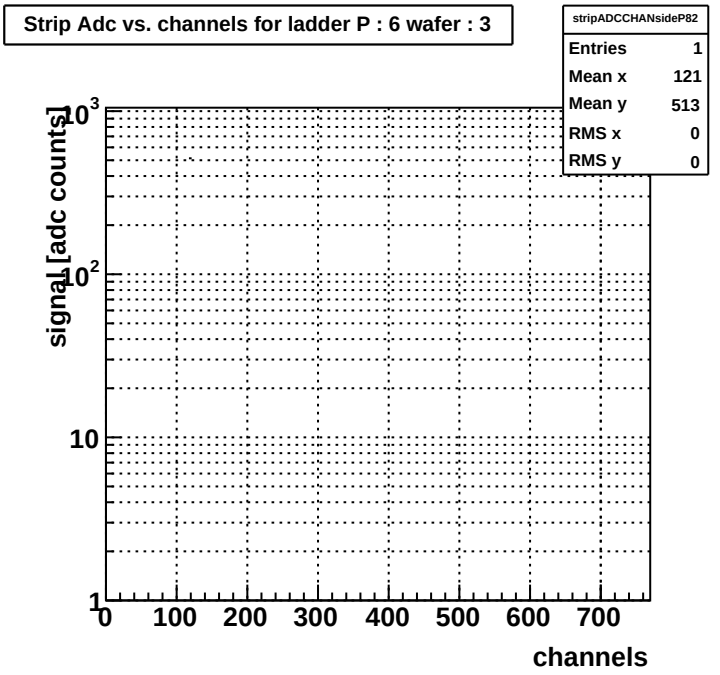

strip ADC for ladder N :6 wafer : 1
adcny
Entries 17850
Mean 47.18
RMS 34.08
signal [adc counts]

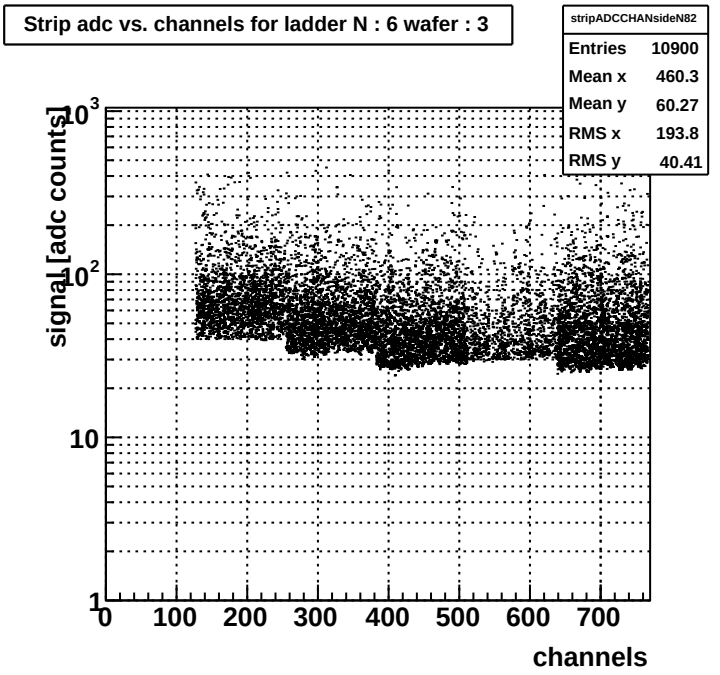

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

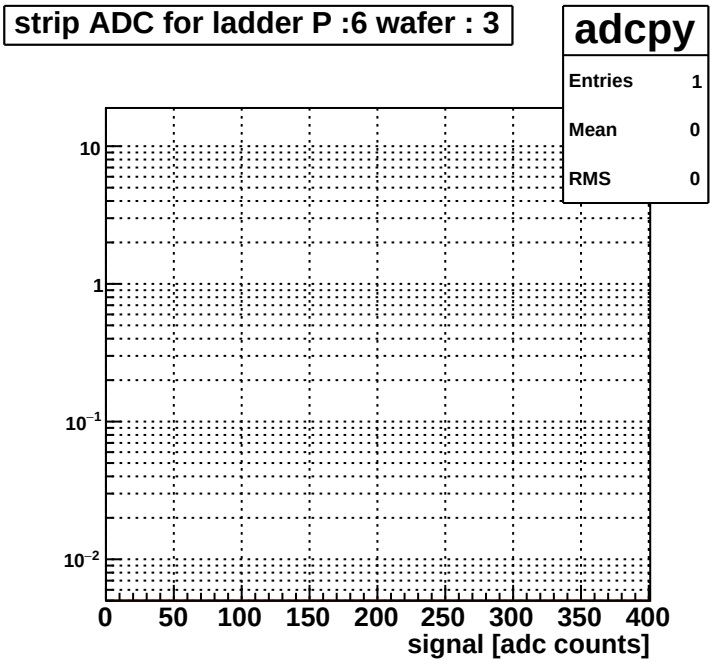

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 18644
Mean x 311.6
Mean y 60.4
RMS x 247.3
RMS y 46.66
signal [adc counts]
channels

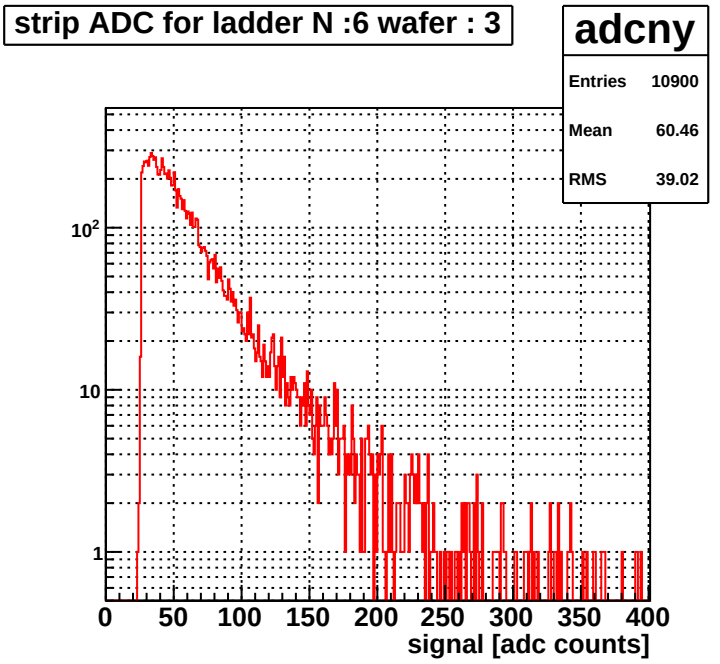

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

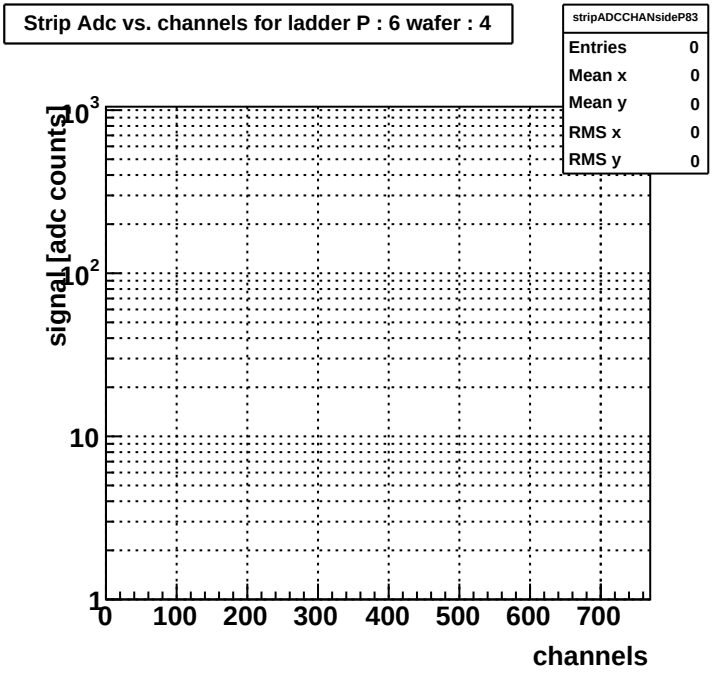

strip ADC for ladder N :6 wafer : 2
adcny
Entries 18644
Mean 60.2
RMS 43.76
signal [adc counts]

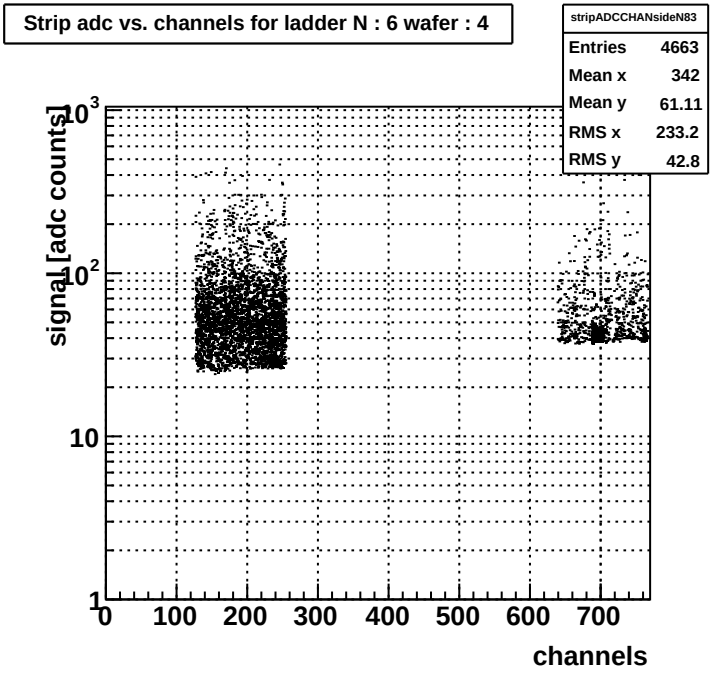

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 1
Mean x 121
Mean y 513
RMS x 0
RMS y 0
signal [adc counts]
channels

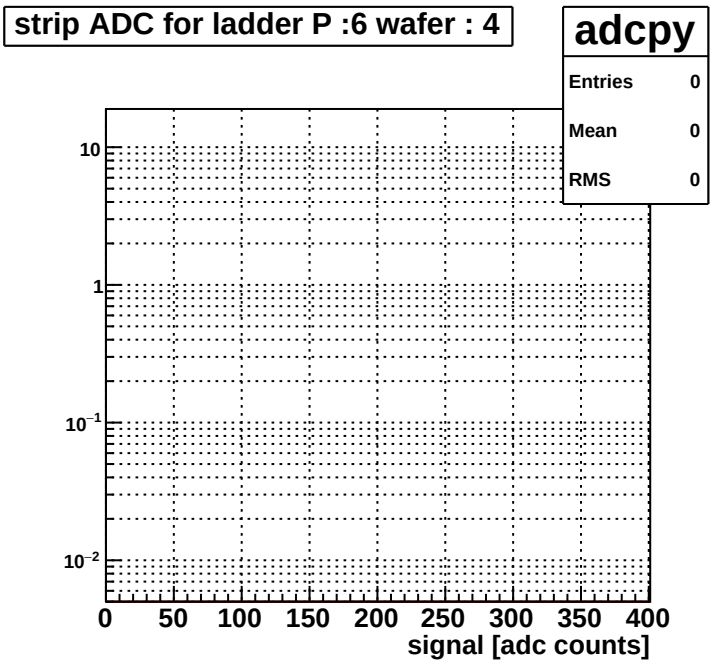

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 10900
Mean x 460.3
Mean y 60.27
RMS x 193.8
RMS y 40.41
signal [adc counts]
channels

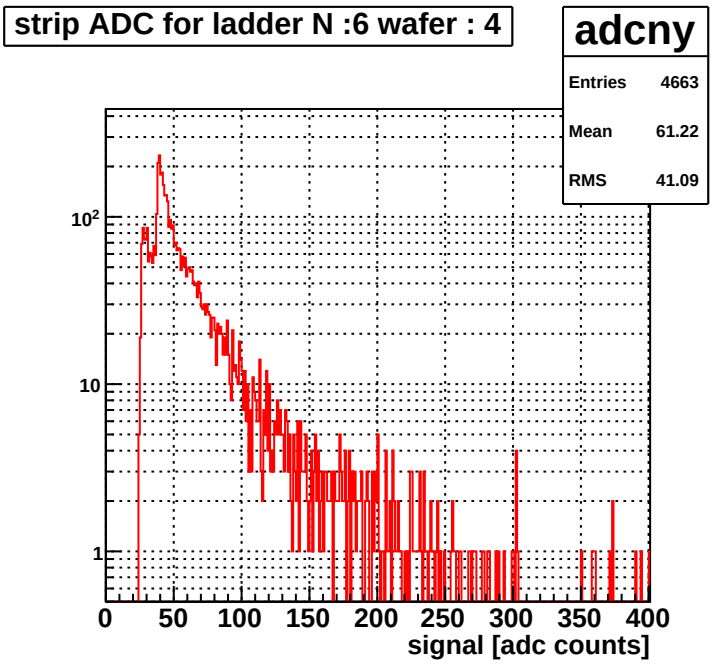

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

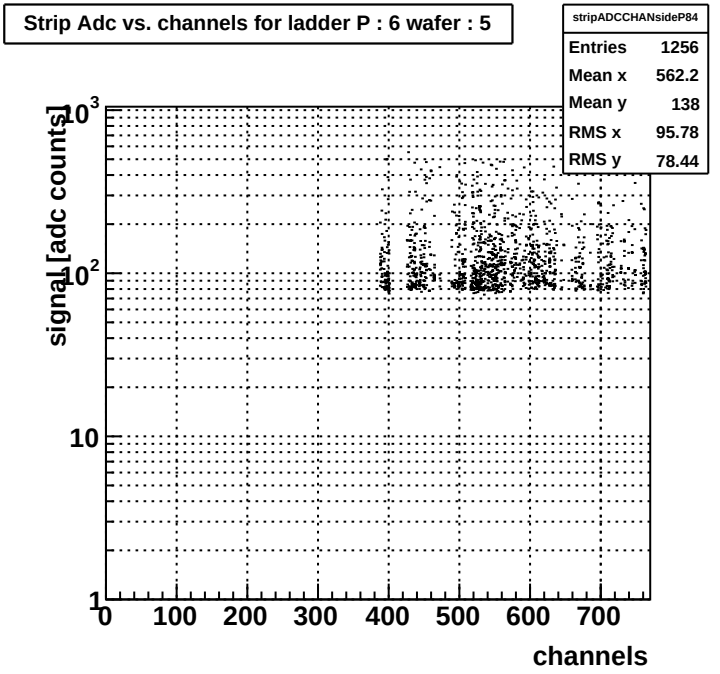

strip ADC for ladder N :6 wafer : 3
adcny
Entries 10900
Mean 60.46
RMS 39.02
signal [adc counts]

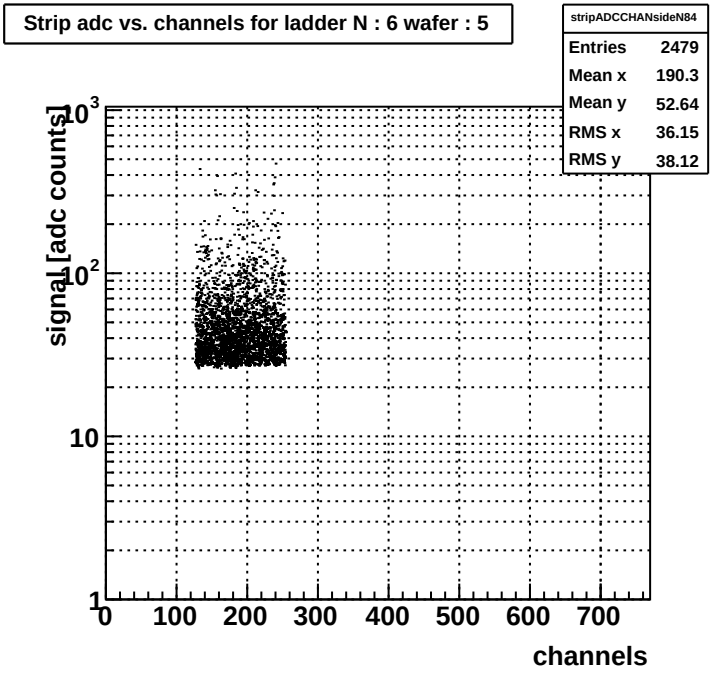

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

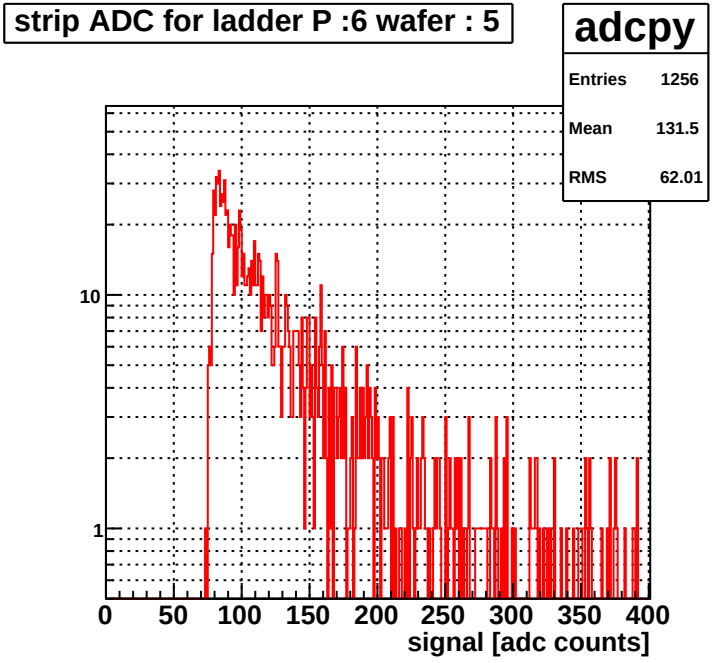

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 4663
Mean x 342
Mean y 61.11
RMS x 233.2
RMS y 42.8
signal [adc counts]
channels

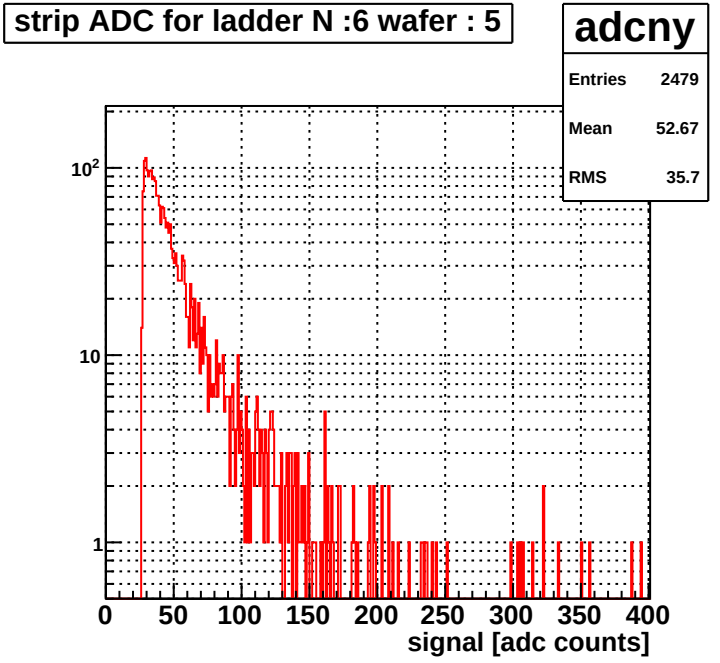

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

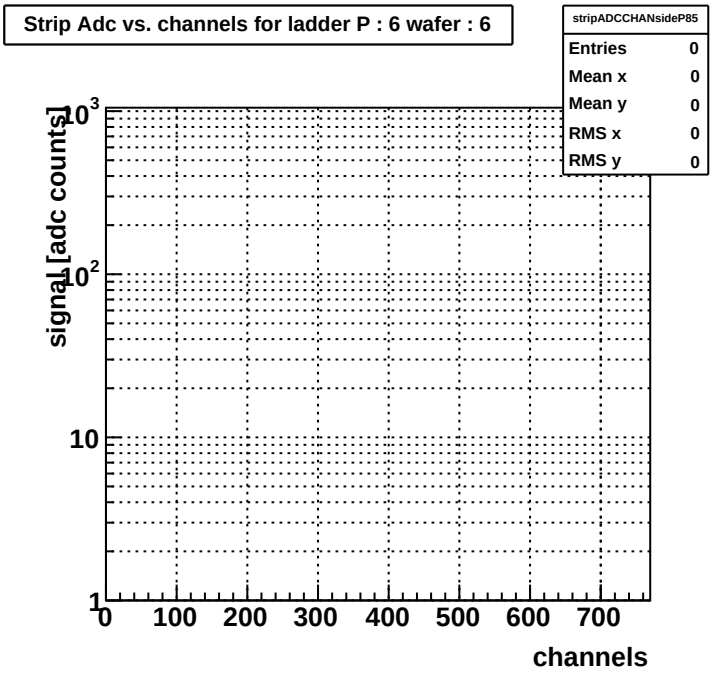

strip ADC for ladder N :6 wafer : 4
adcny
Entries 4663
Mean 61.22
RMS 41.09
signal [adc counts]

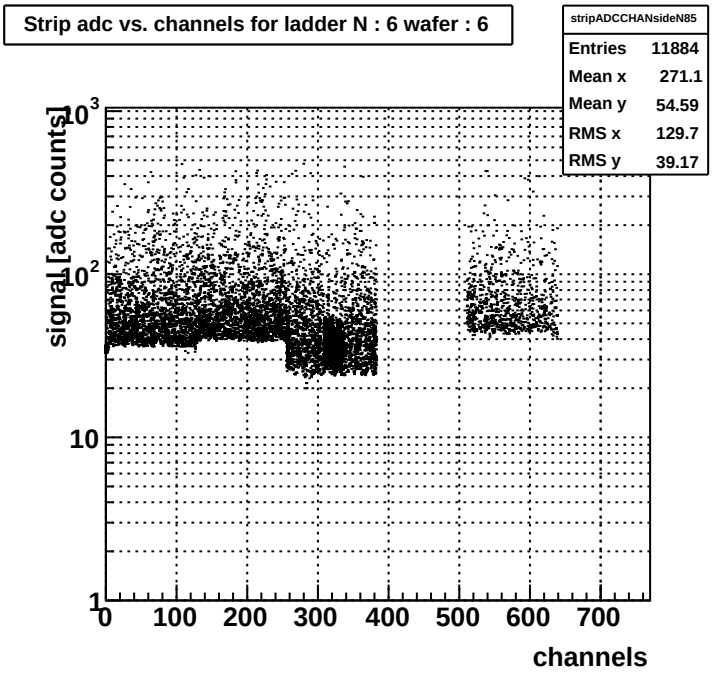

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 1256
Mean x 562.2
Mean y 138
RMS x 95.78
RMS y 78.44
signal [adc counts]
channels

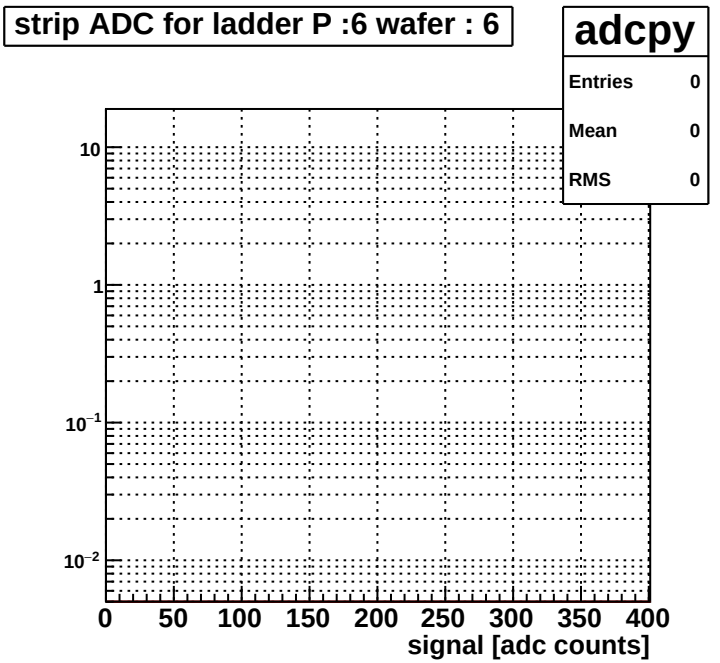

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 2479
Mean x 190.3
Mean y 52.64
RMS x 36.15
RMS y 38.12
signal [adc counts]
channels

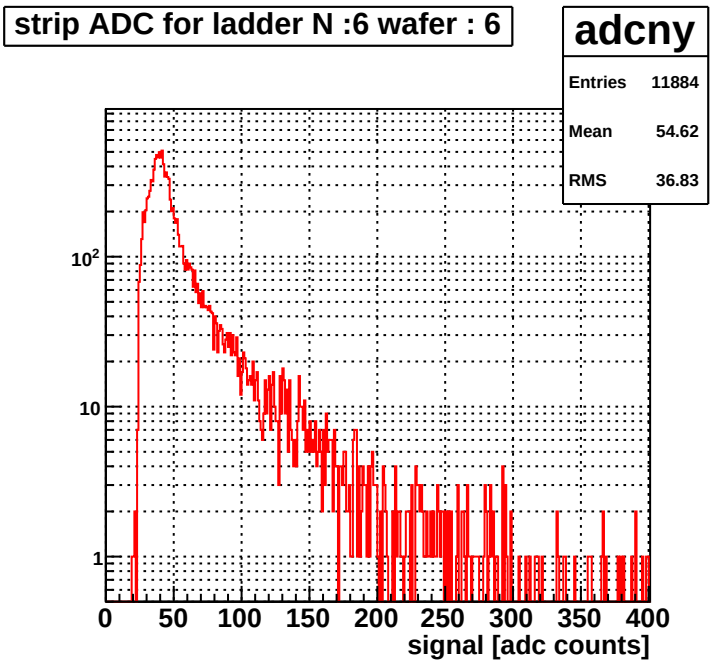

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 1256
Mean 131.5
RMS 62.01
signal [adc counts]

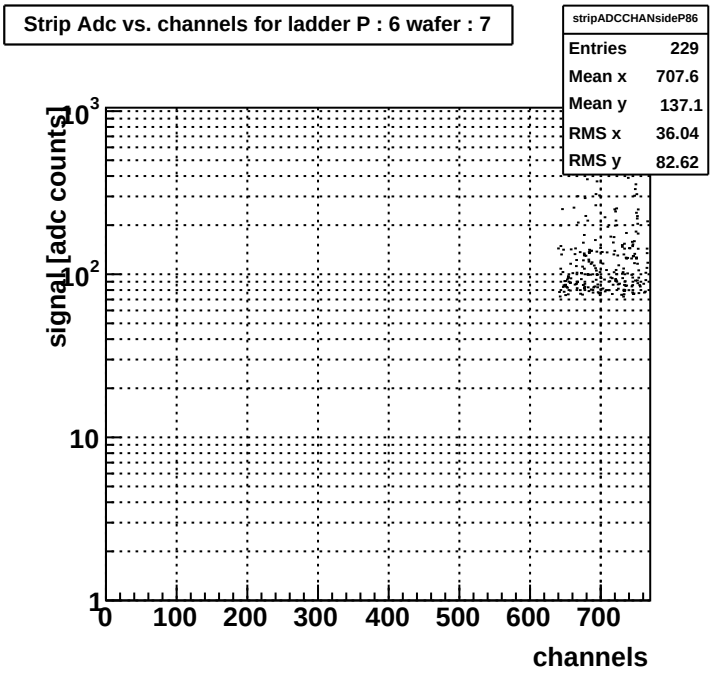

strip ADC for ladder N :6 wafer : 5
adcny
Entries 2479
Mean 52.67
RMS 35.7
signal [adc counts]

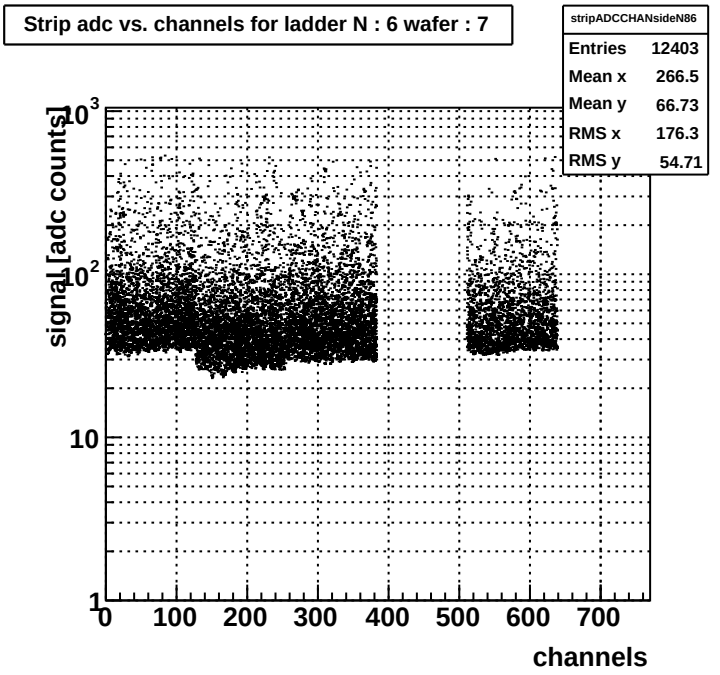

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

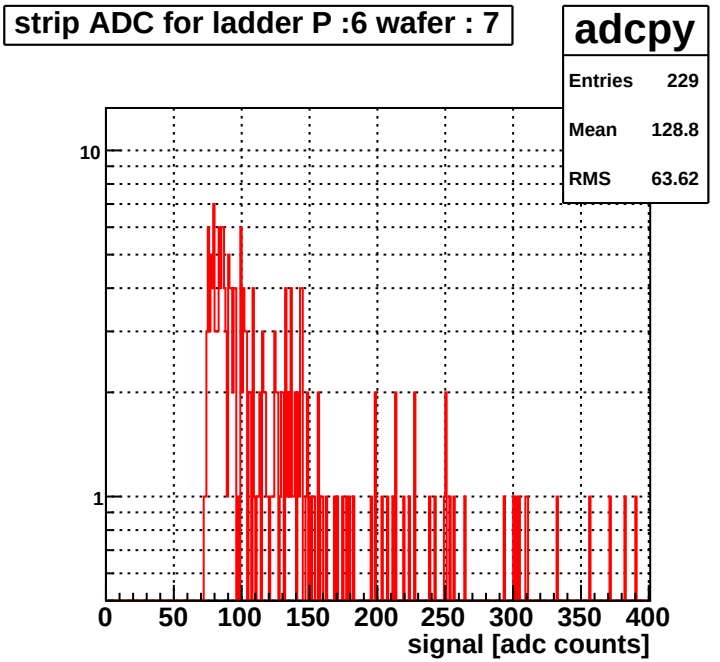

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 11884
Mean x 271.1
Mean y 54.59
RMS x 129.7
RMS y 39.17
signal [adc counts]
channels

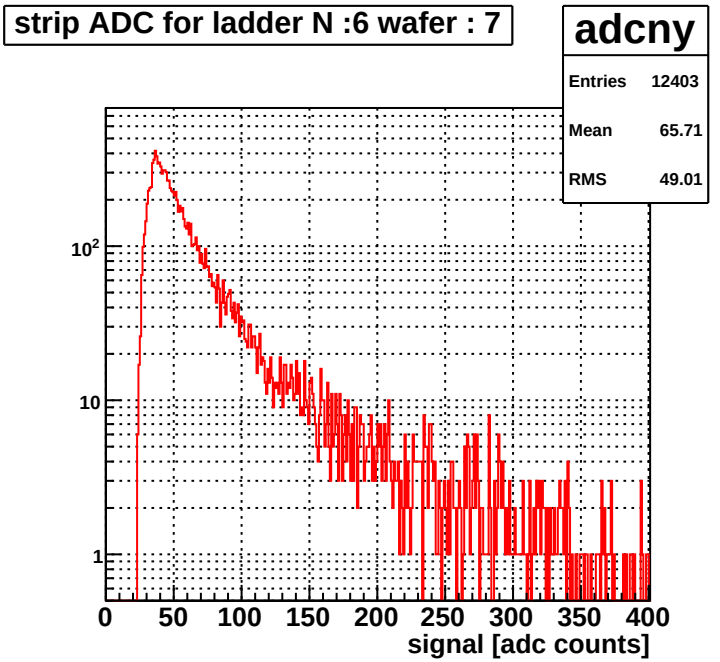

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

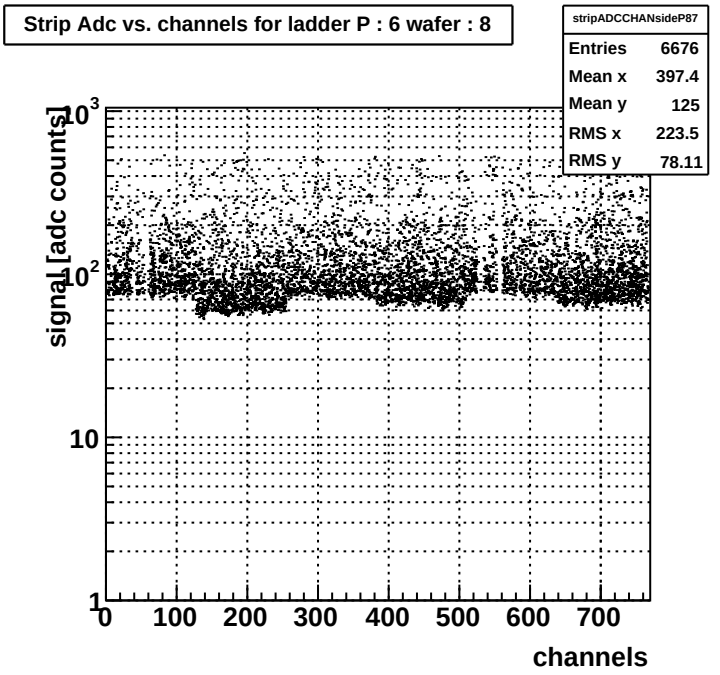

strip ADC for ladder N :6 wafer : 6
adcny
Entries 11884
Mean 54.62
RMS 36.83
signal [adc counts]

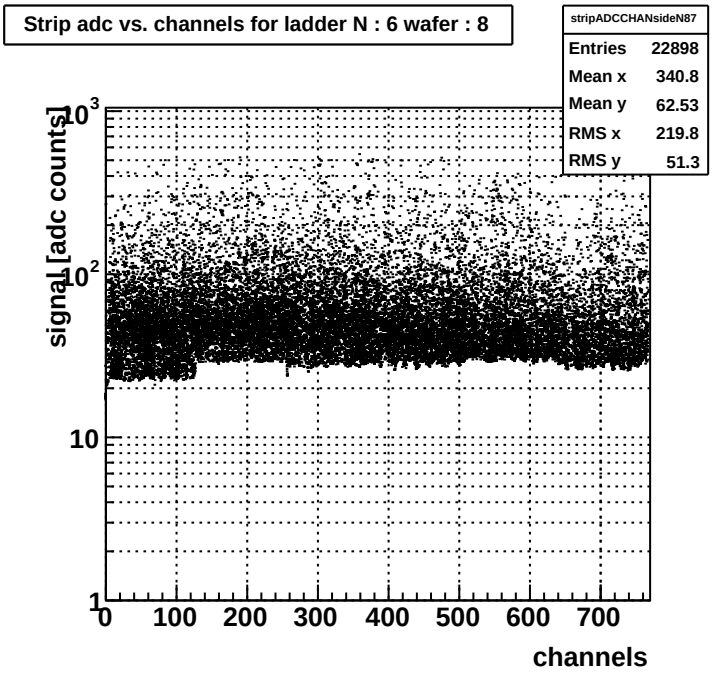

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 229
Mean x 707.6
Mean y 137.1
RMS x 36.04
RMS y 82.62
signal [adc counts]
channels

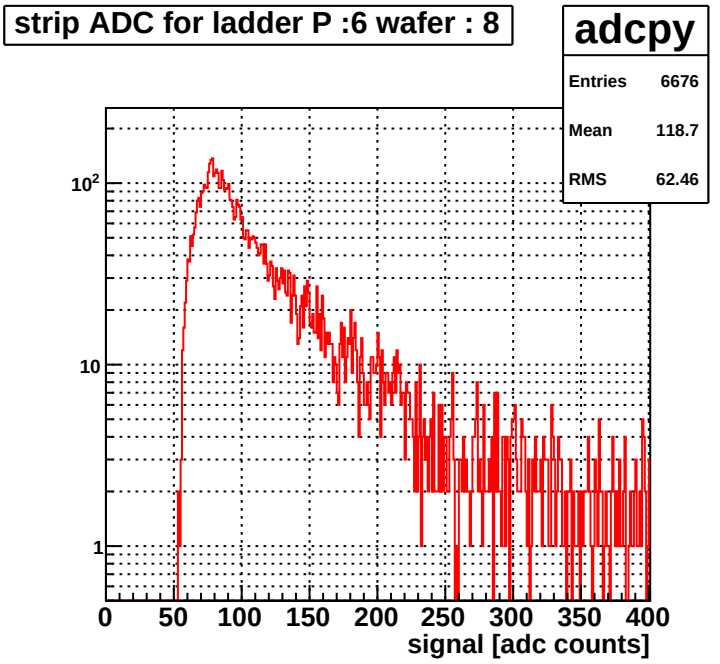

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 12403
Mean x 266.5
Mean y 66.73
RMS x 176.3
RMS y 54.71
signal [adc counts]
channels

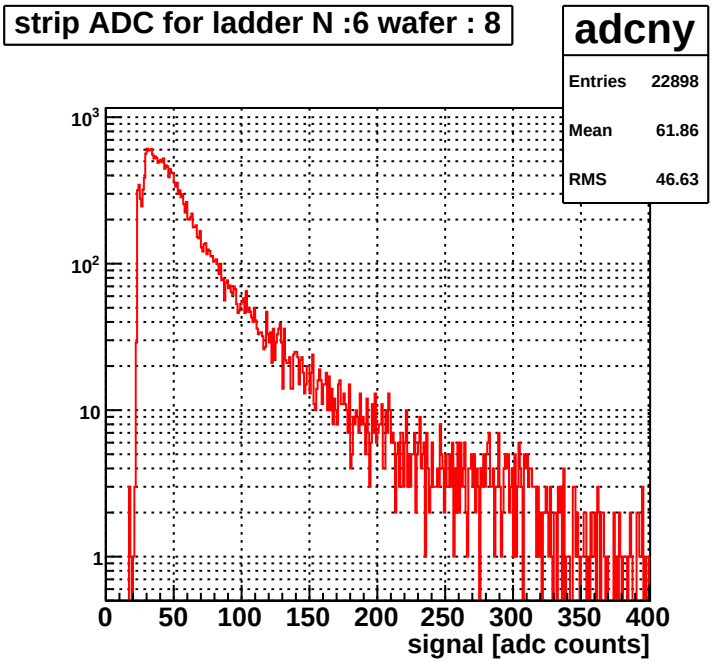

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 229
Mean 128.8
RMS 63.62
signal [adc counts]

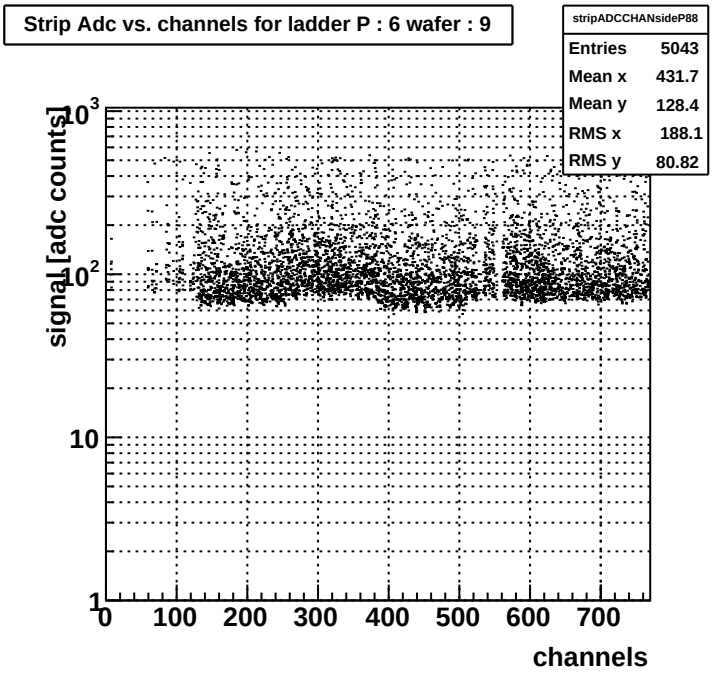

strip ADC for ladder N :6 wafer : 7
adcny
Entries 12403
Mean 65.71
RMS 49.01
signal [adc counts]

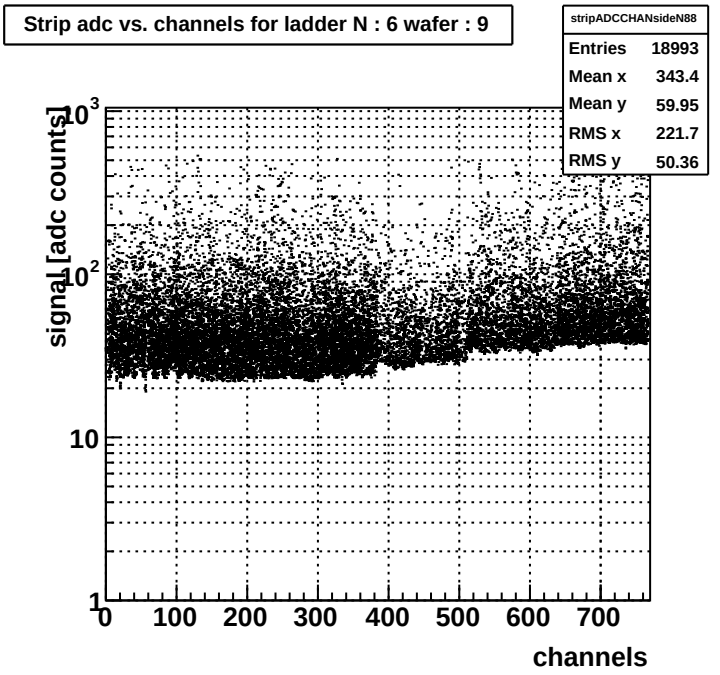

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 6676
Mean x 397.4
Mean y 125
RMS x 223.5
RMS y 78.11
signal [adc counts]
channels

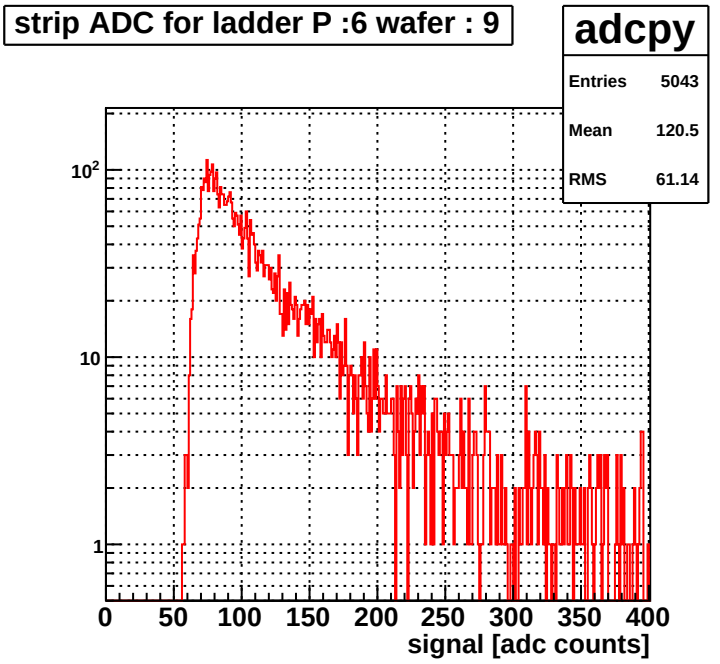

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 22898
Mean x 340.8
Mean y 62.53
RMS x 219.8
RMS y 51.3
signal [adc counts]
channels

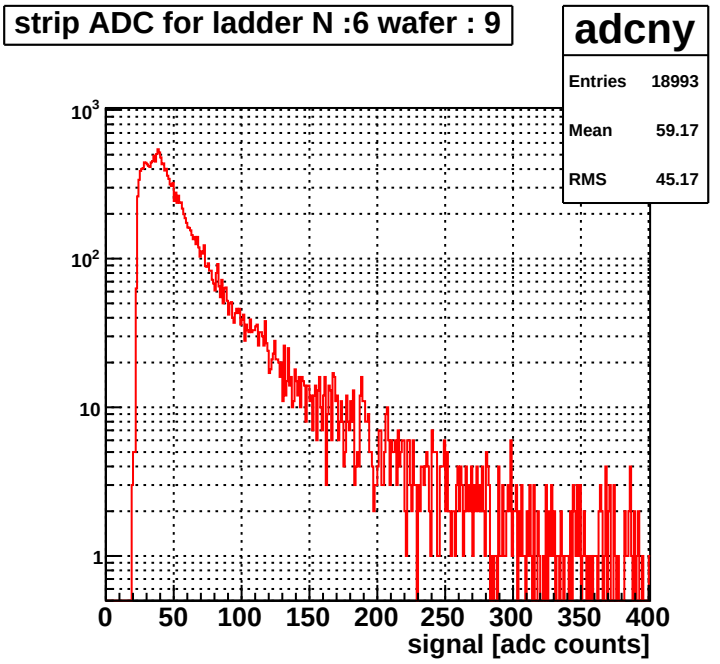

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 6676
Mean 118.7
RMS 62.46
signal [adc counts]

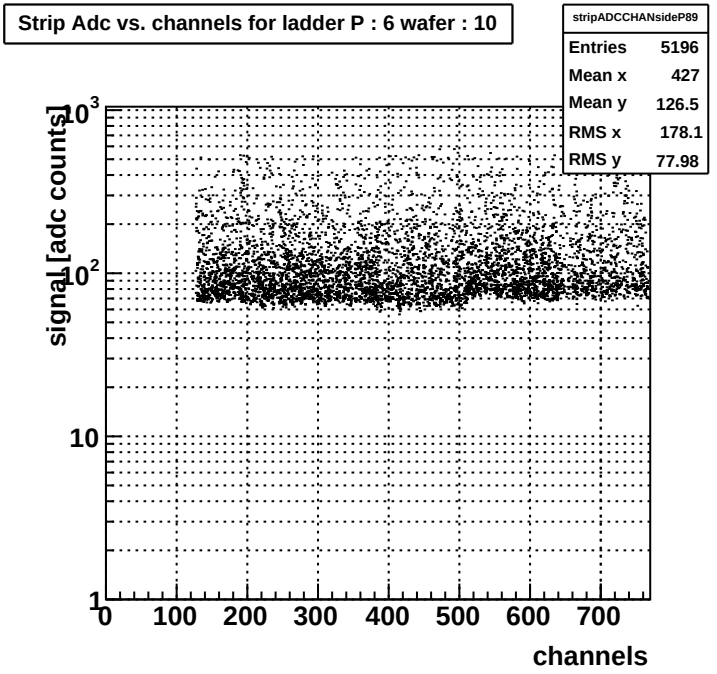

strip ADC for ladder N :6 wafer : 8
adcny
Entries 22898
Mean 61.86
RMS 46.63
signal [adc counts]

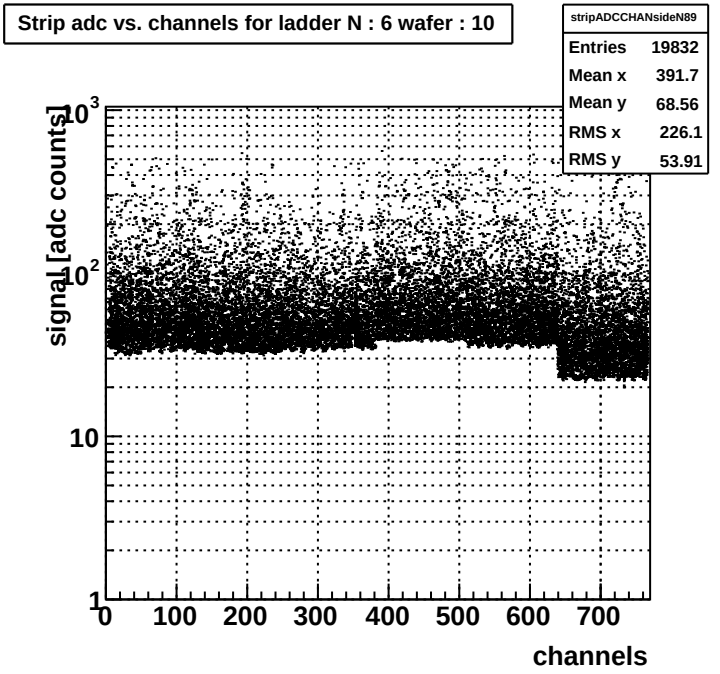

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 5043
Mean x 431.7
Mean y 128.4
RMS x 188.1
RMS y 80.82
signal [adc counts]
channels

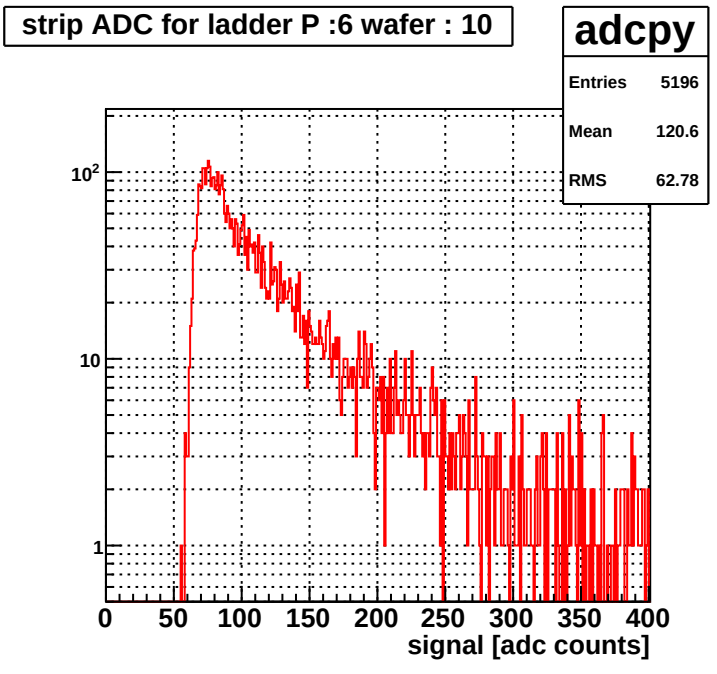

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 18993
Mean x 343.4
Mean y 59.95
RMS x 221.7
RMS y 50.36
signal [adc counts]
channels

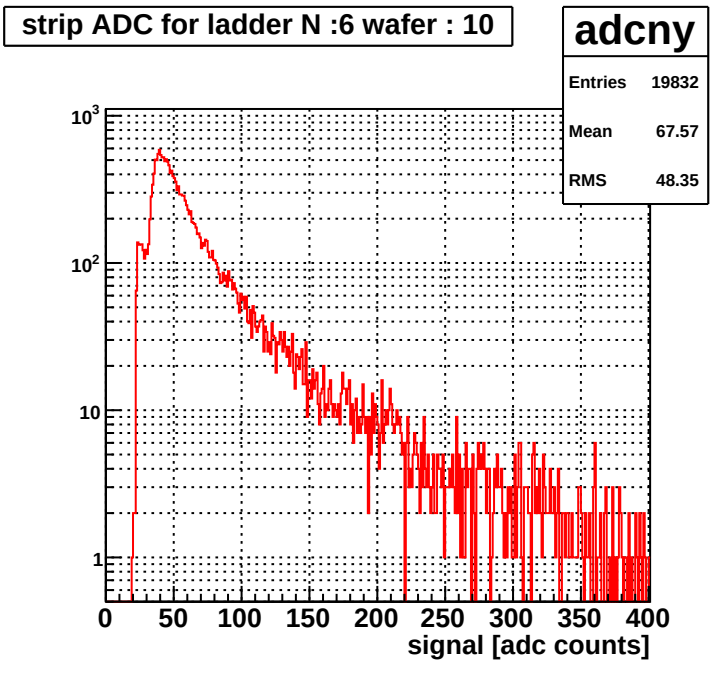

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 5043
Mean 120.5
RMS 61.14
signal [adc counts]

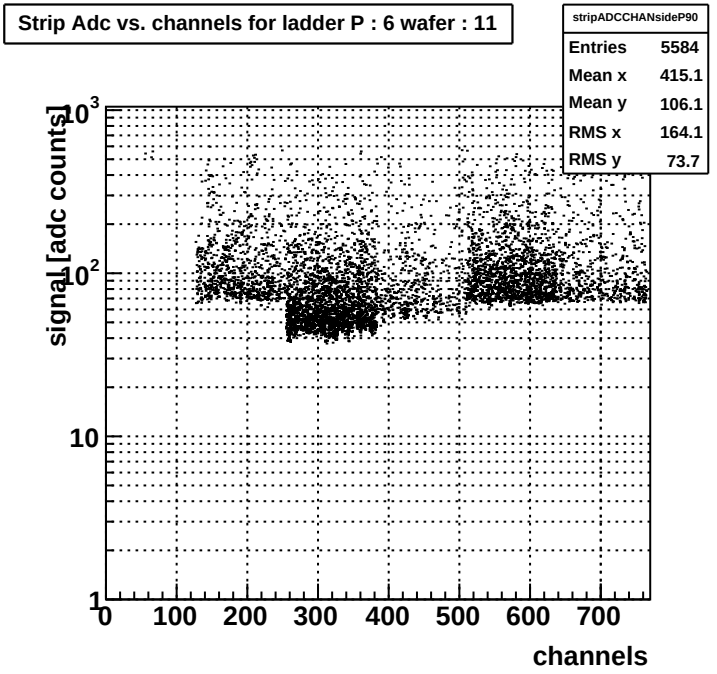

strip ADC for ladder N :6 wafer : 9
adcny
Entries 18993
Mean 59.17
RMS 45.17
signal [adc counts]

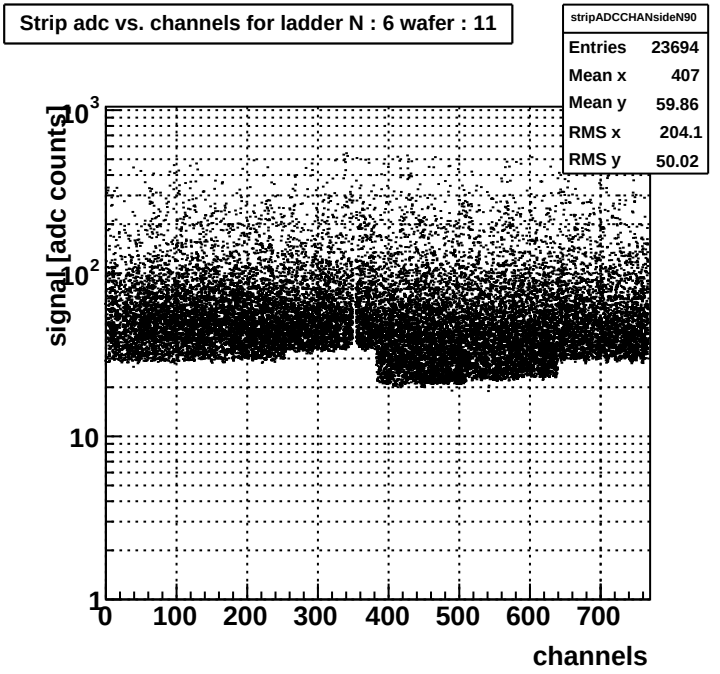

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 5196
Mean x 427
Mean y 126.5
RMS x 178.1
RMS y 77.98
signal [adc counts]
channels

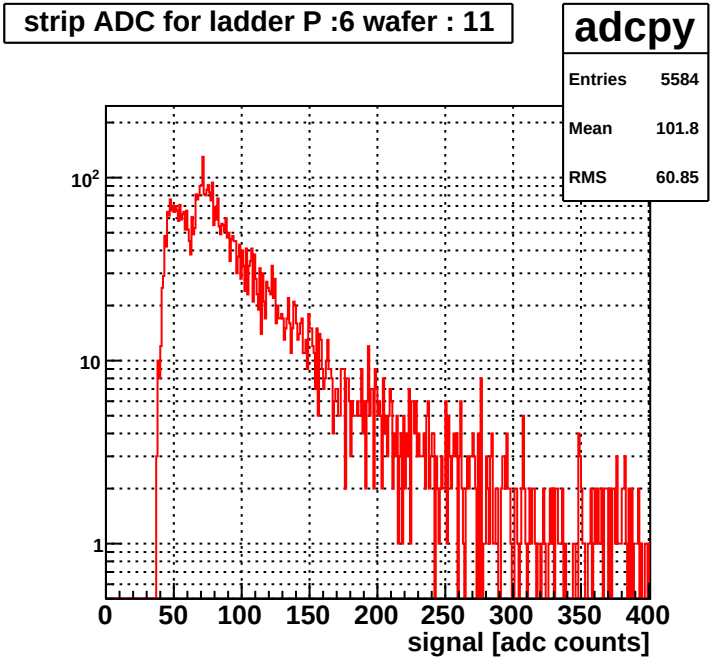

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 19832
Mean x 391.7
Mean y 68.56
RMS x 226.1
RMS y 53.91
signal [adc counts]
channels

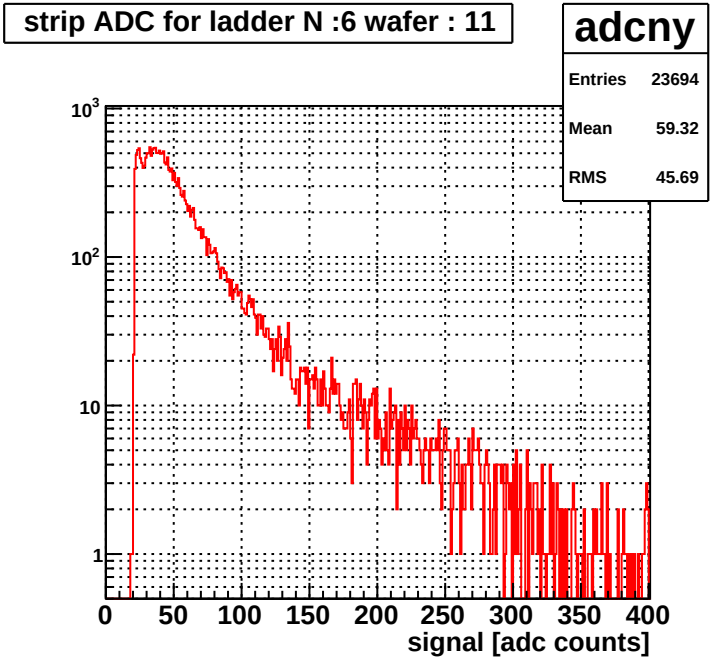

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 5196
Mean 120.6
RMS 62.78
signal [adc counts]

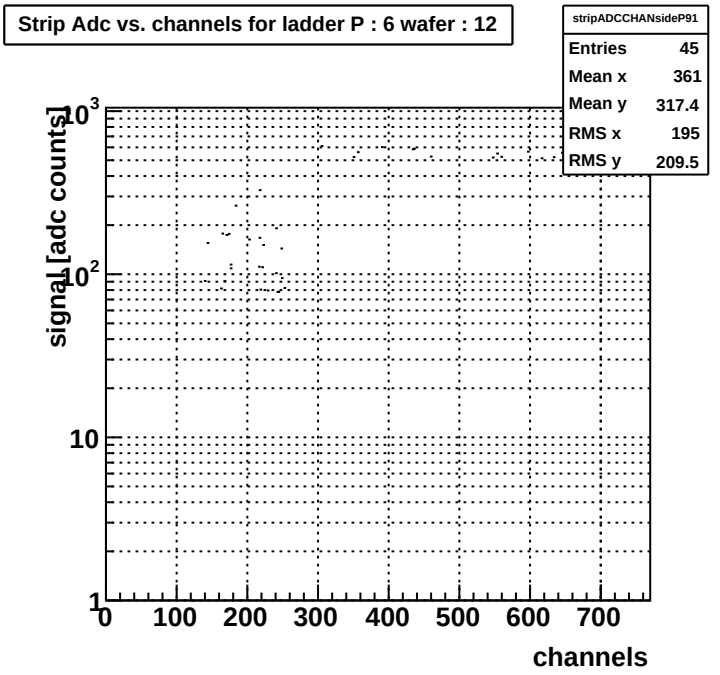

strip ADC for ladder N :6 wafer : 10
adcny
Entries 19832
Mean 67.57
RMS 48.35
signal [adc counts]

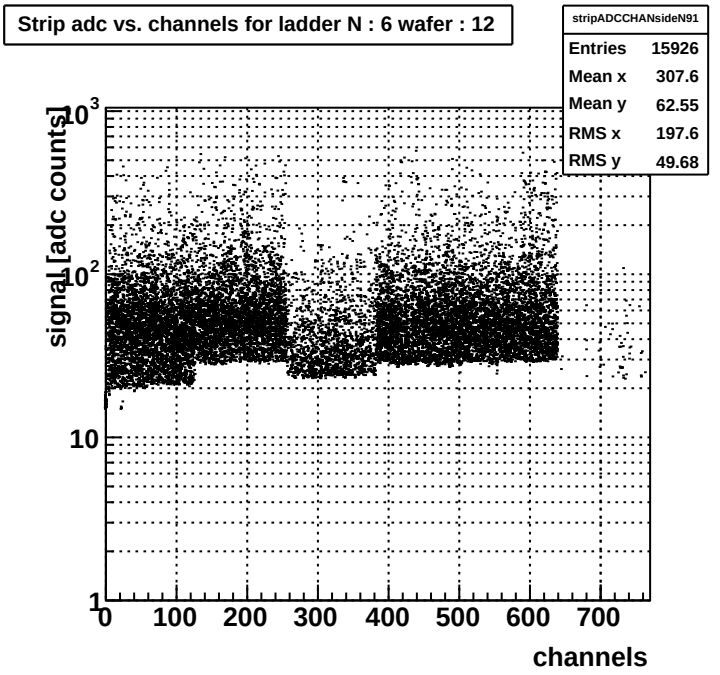

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 5584
Mean x 415.1
Mean y 106.1
RMS x 164.1
RMS y 73.7
signal [adc counts]
channels

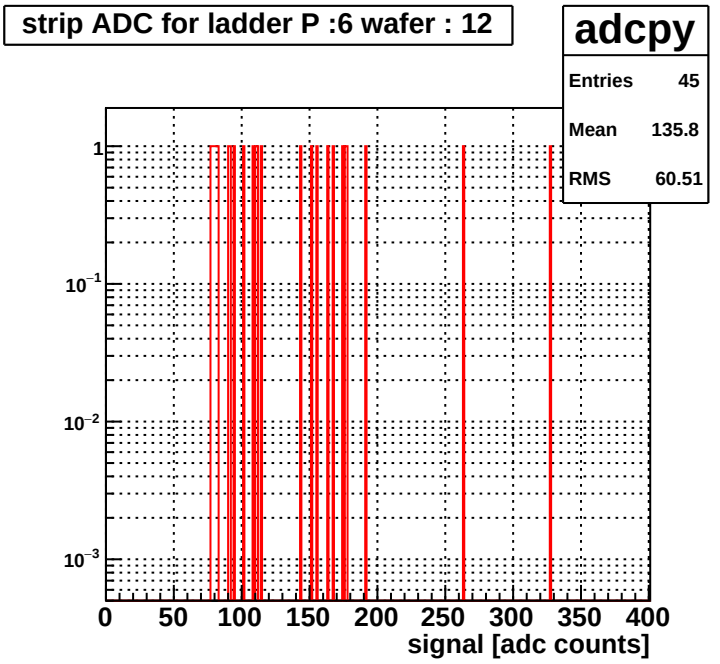

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 23694
Mean x 407
Mean y 59.86
RMS x 204.1
RMS y 50.02
signal [adc counts]
channels

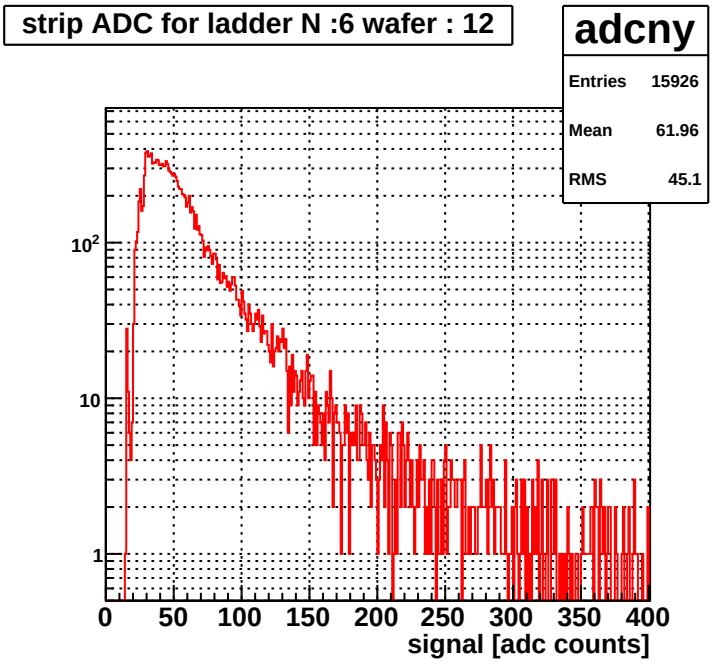

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 5584
Mean 101.8
RMS 60.85
signal [adc counts]

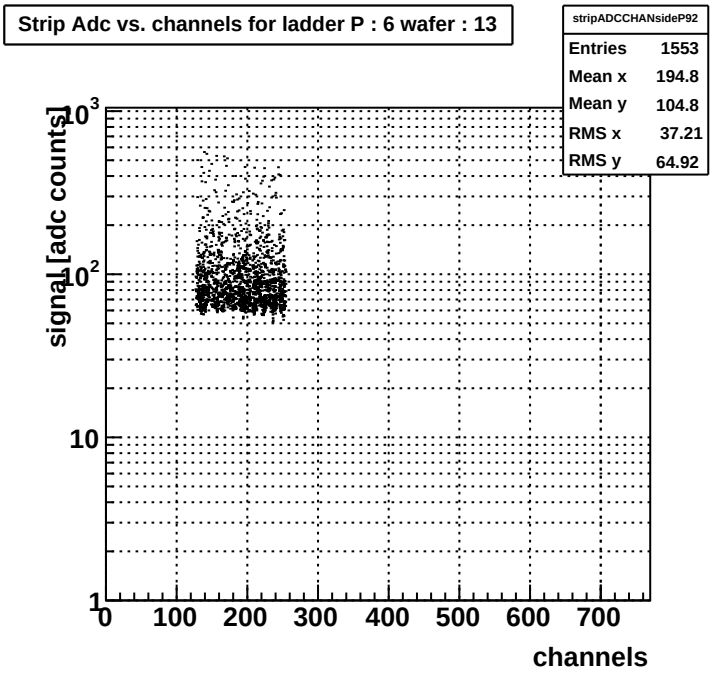

strip ADC for ladder N :6 wafer : 11
adcny
Entries 23694
Mean 59.32
RMS 45.69
signal [adc counts]

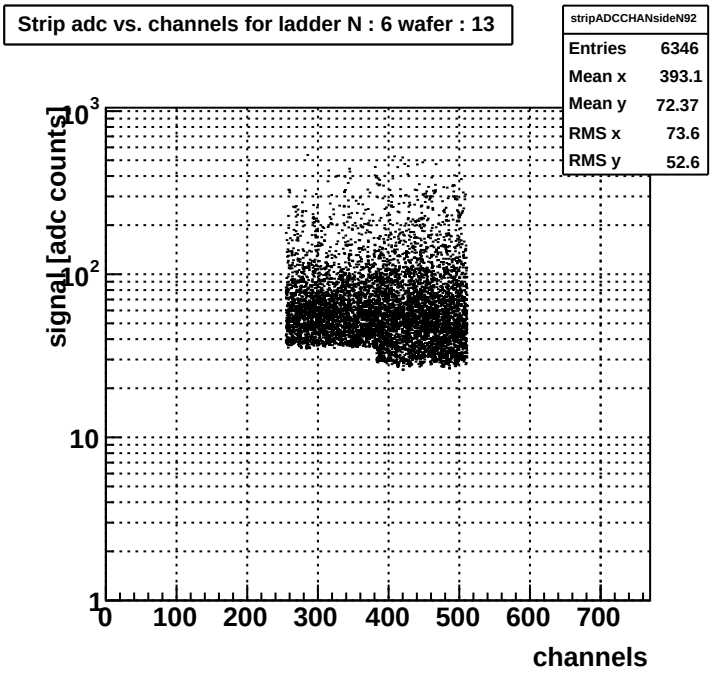

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 45
Mean x 361
Mean y 317.4
RMS x 195
RMS y 209.5
signal [adc counts]
channels

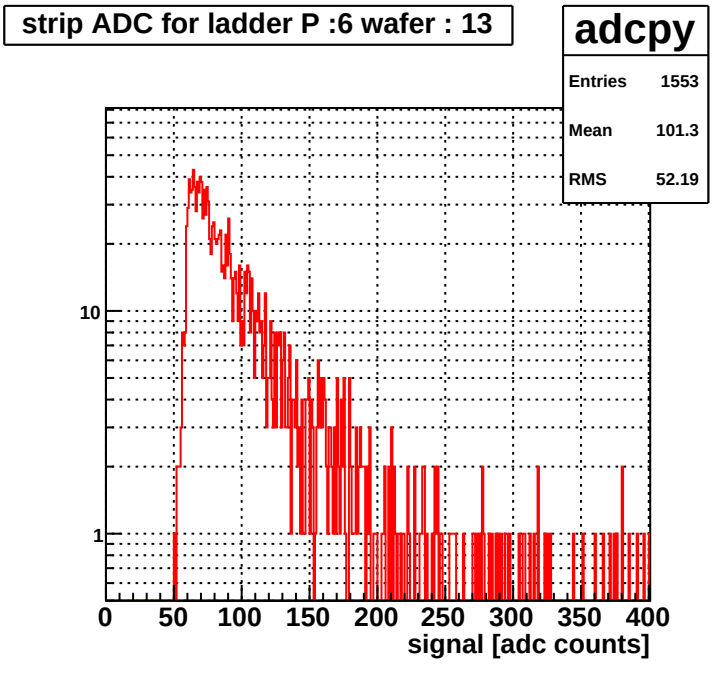

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 15926
Mean x 307.6
Mean y 62.55
RMS x 197.6
RMS y 49.68
signal [adc counts]
channels

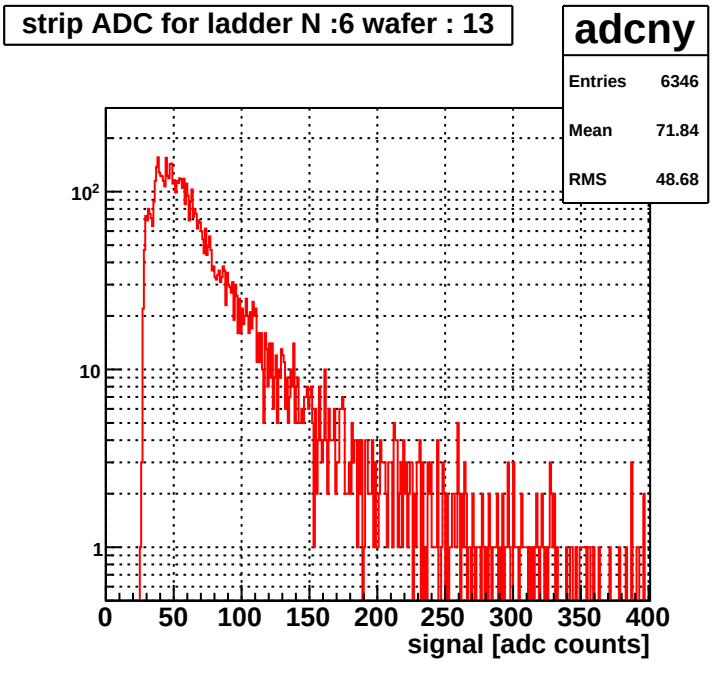

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 45
Mean 135.8
RMS 60.51
signal [adc counts]

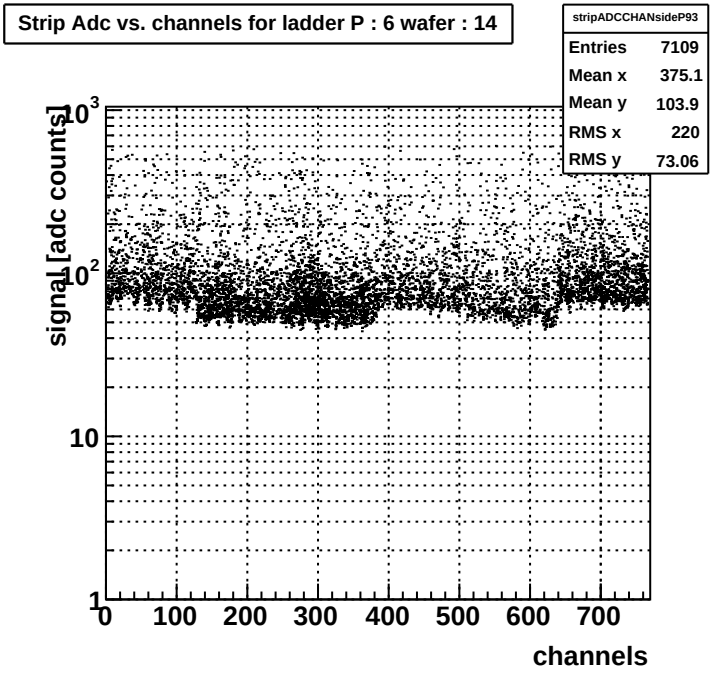

strip ADC for ladder N :6 wafer : 12
adcny
Entries 15926
Mean 61.96
RMS 45.1
signal [adc counts]

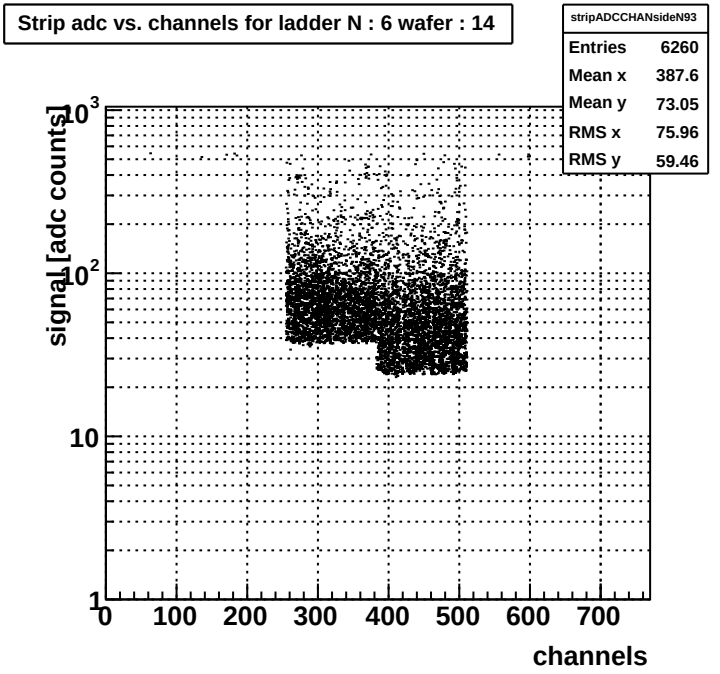

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 1553
Mean x 194.8
Mean y 104.8
RMS x 37.21
RMS y 64.92
signal [adc counts]
channels

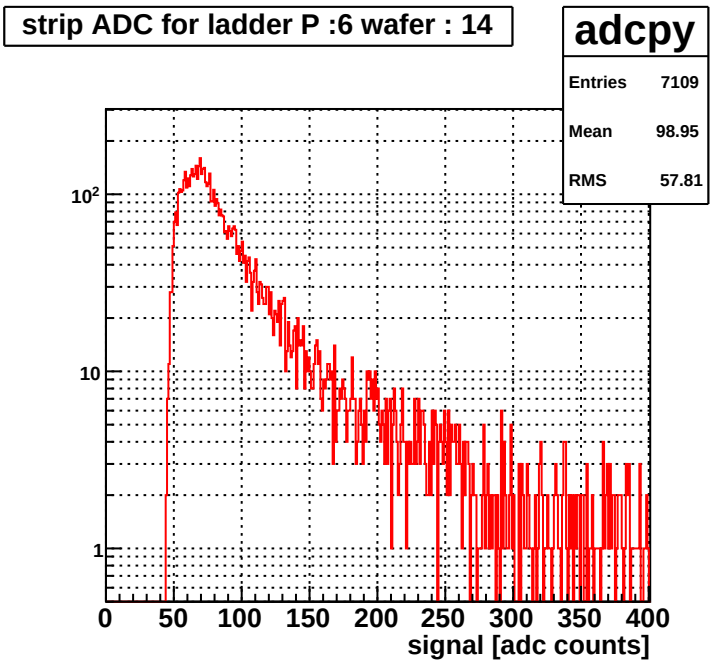

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 6346
Mean x 393.1
Mean y 72.37
RMS x 73.6
RMS y 52.6
signal [adc counts]
channels

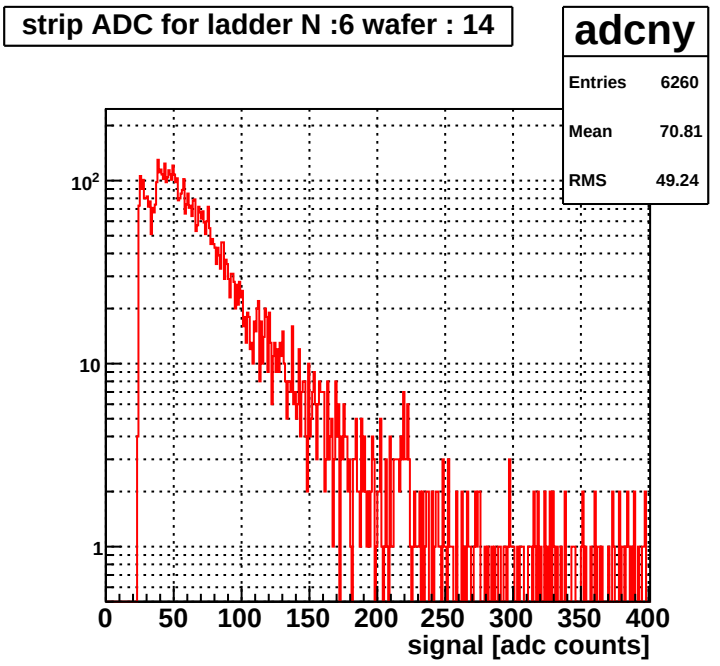

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 1553
Mean 101.3
RMS 52.19
signal [adc counts]

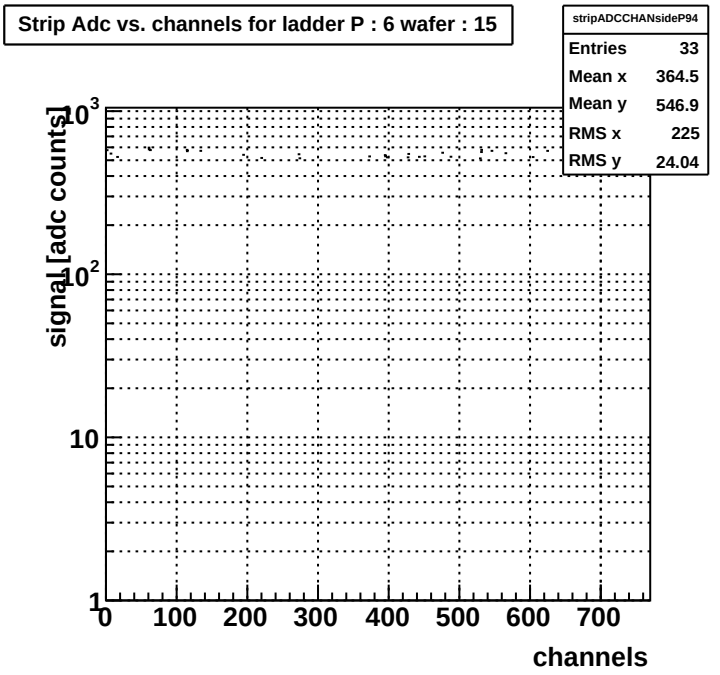

strip ADC for ladder N :6 wafer : 13
adcny
Entries 6346
Mean 71.84
RMS 48.68
signal [adc counts]

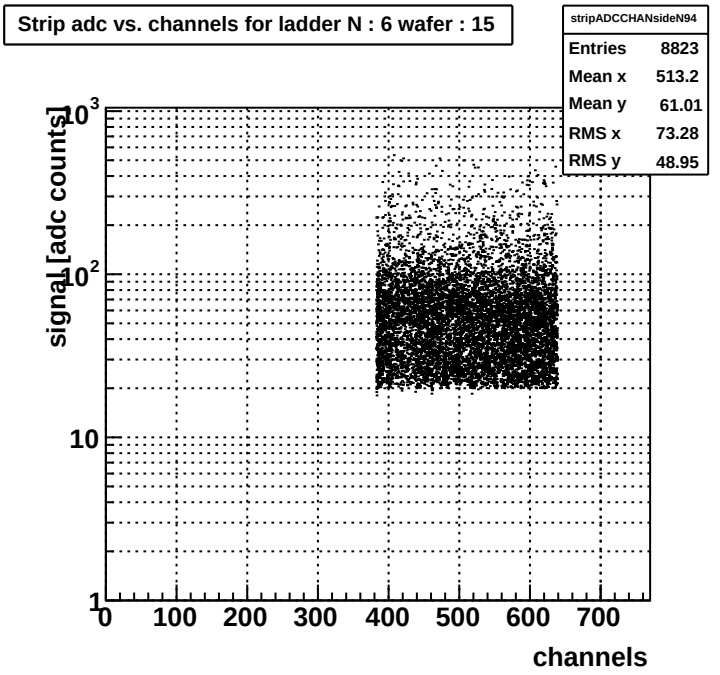

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 7109
Mean x 375.1
Mean y 103.9
RMS x 220
RMS y 73.06
signal [adc counts]
channels

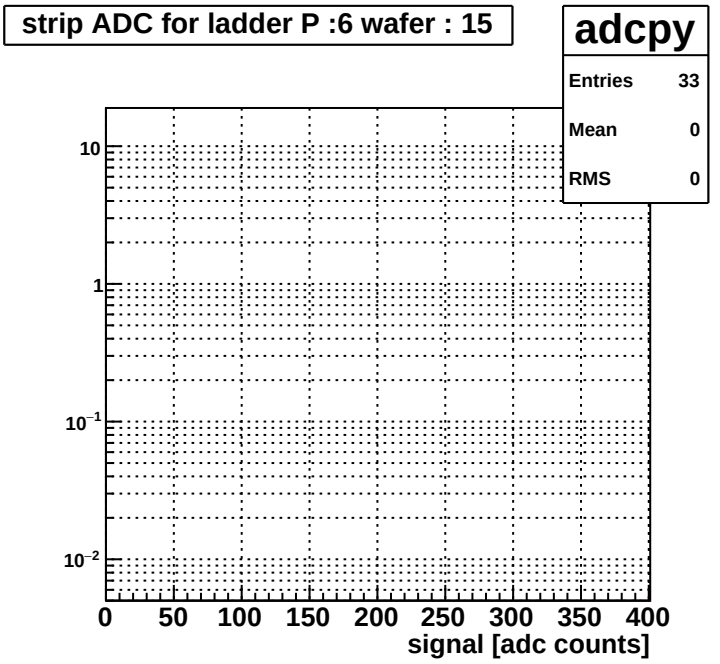

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 6260
Mean x 387.6
Mean y 73.05
RMS x 75.96
RMS y 59.46
signal [adc counts]
channels

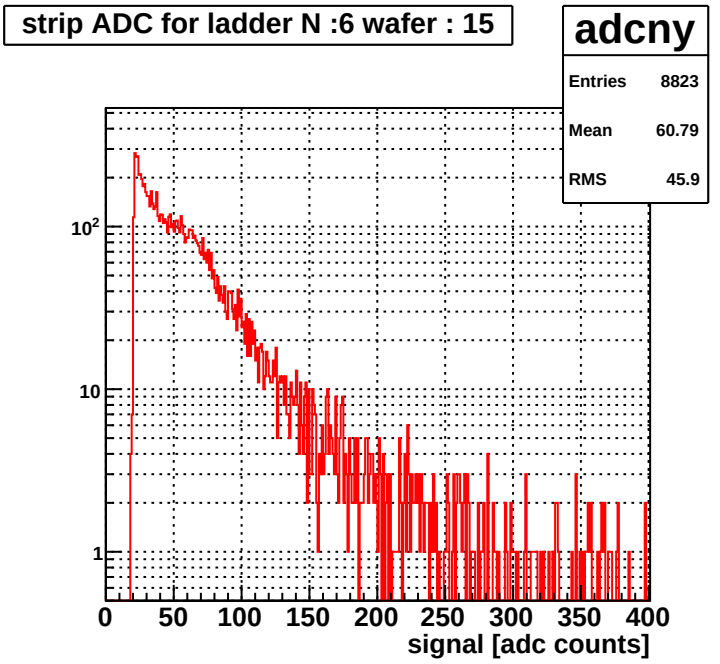

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 7109
Mean 98.95
RMS 57.81
signal [adc counts]

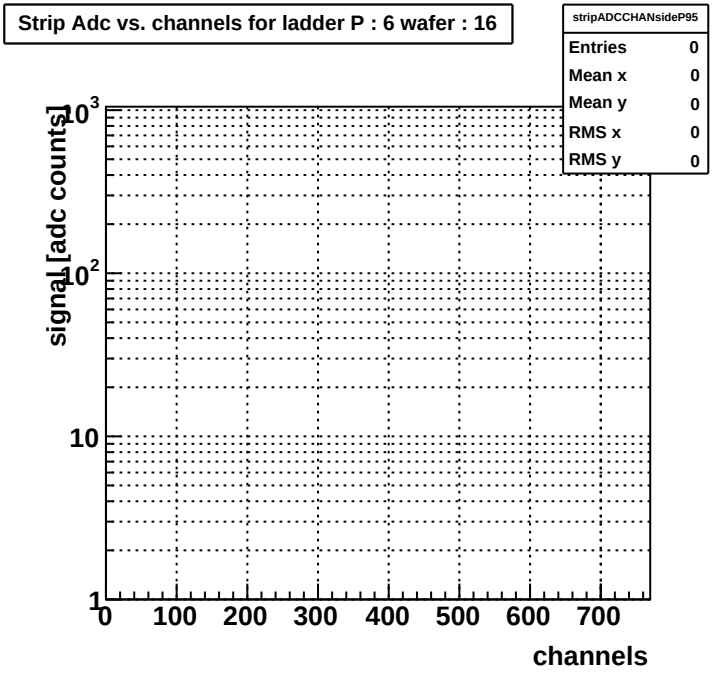

strip ADC for ladder N :6 wafer : 14
adcny
Entries 6260
Mean 70.81
RMS 49.24
signal [adc counts]

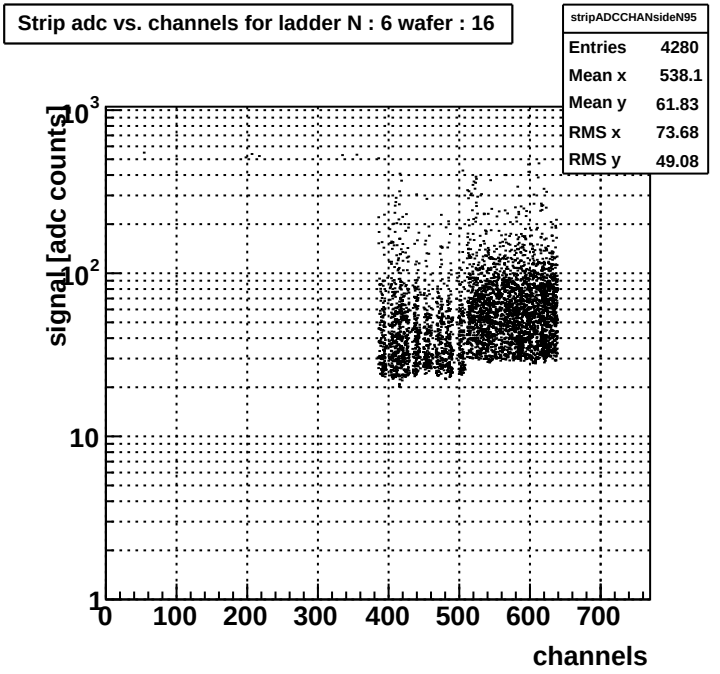

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 33
Mean x 364.5
Mean y 546.9
RMS x 225
RMS y 24.04
signal [adc counts]
channels

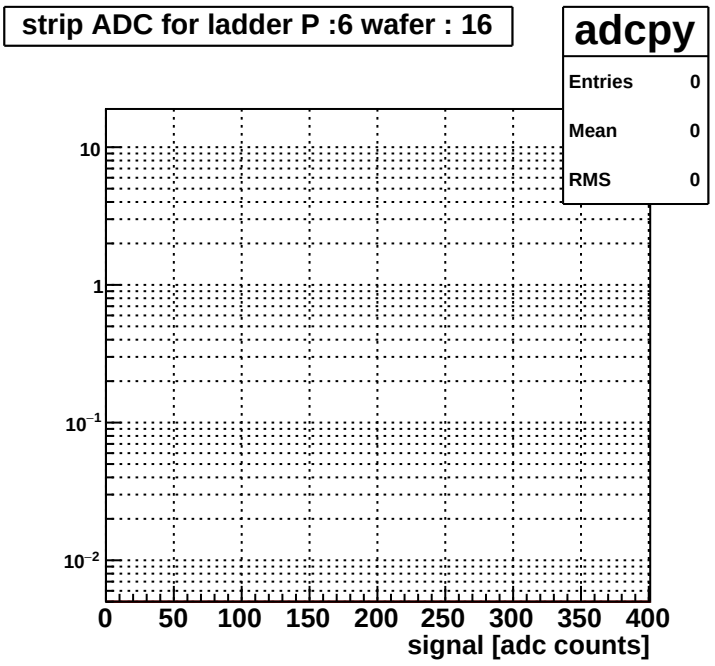

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 8823
Mean x 513.2
Mean y 61.01
RMS x 73.28
RMS y 48.95
signal [adc counts]
channels

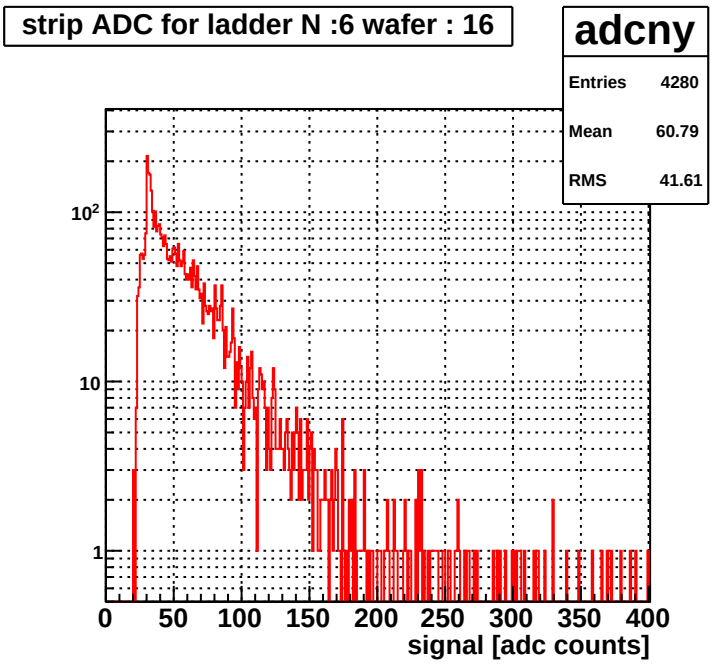

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 33
Mean 0
RMS 0
signal [adc counts]

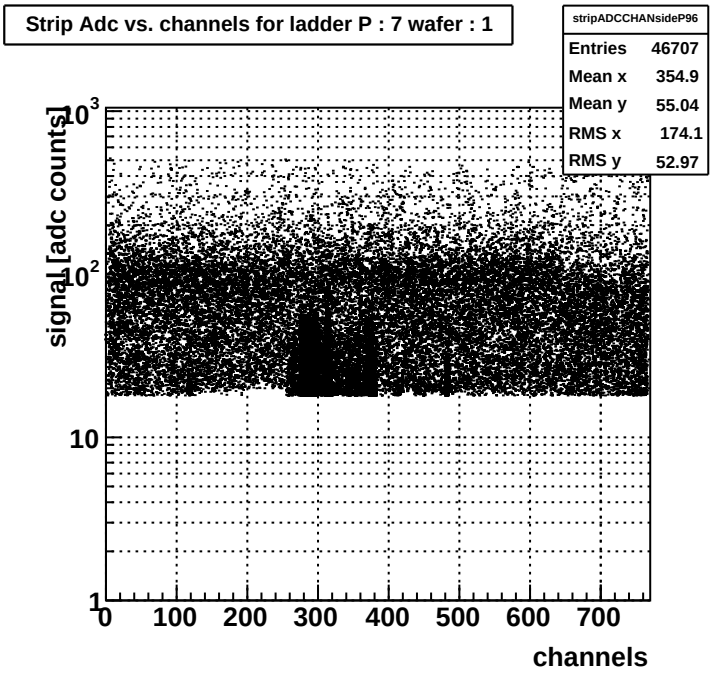

strip ADC for ladder N :6 wafer : 15
adcny
Entries 8823
Mean 60.79
RMS 45.9
signal [adc counts]

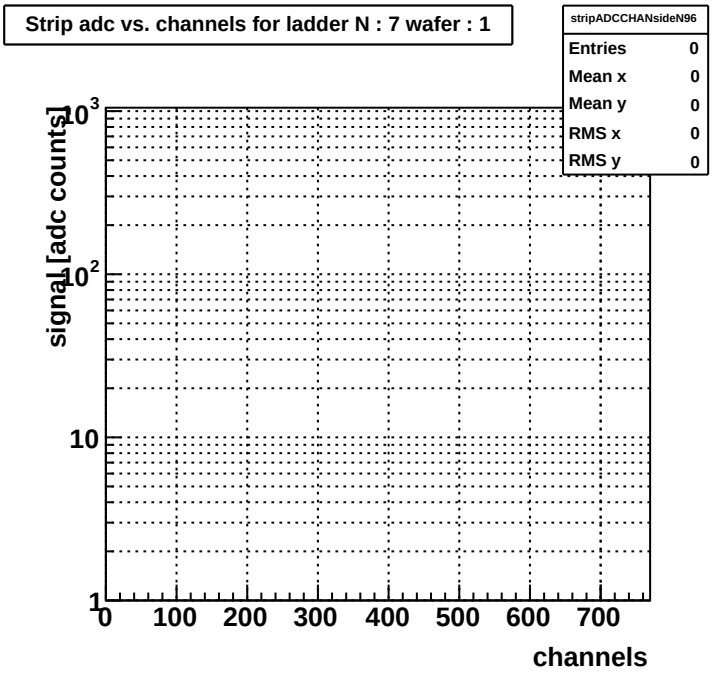

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

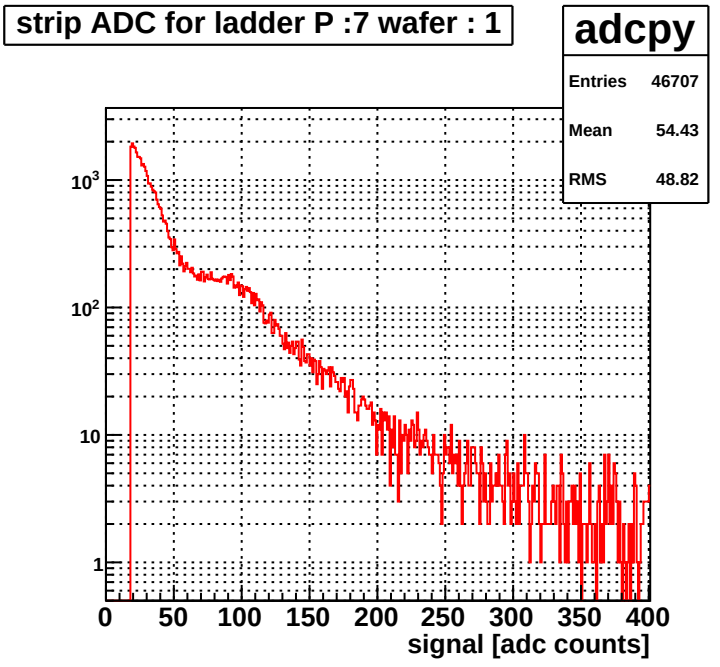

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 4280
Mean x 538.1
Mean y 61.83
RMS x 73.68
RMS y 49.08
signal [adc counts]
channels

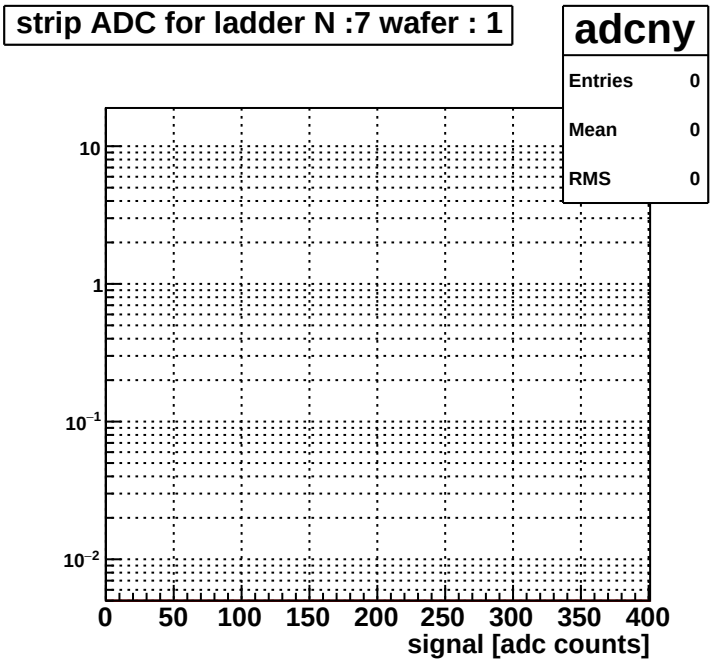

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

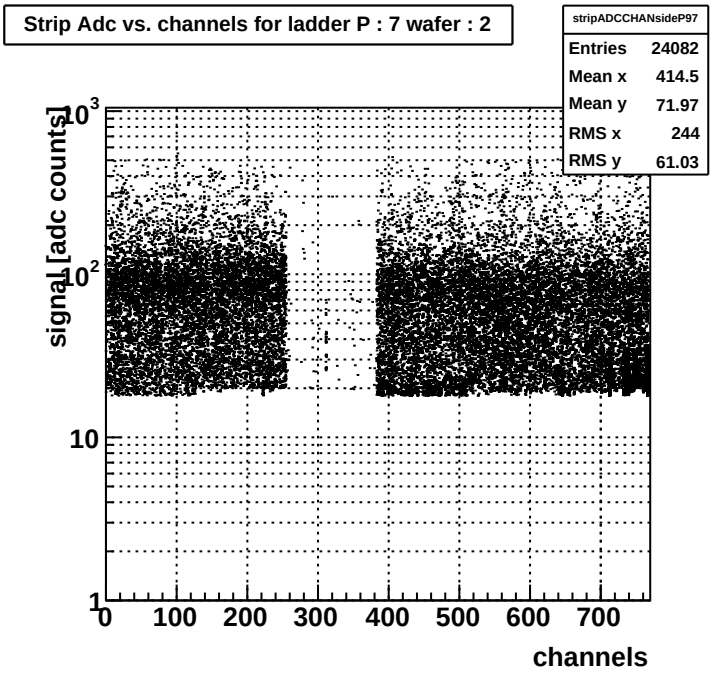

strip ADC for ladder N :6 wafer : 16
adcny
Entries 4280
Mean 60.79
RMS 41.61
signal [adc counts]

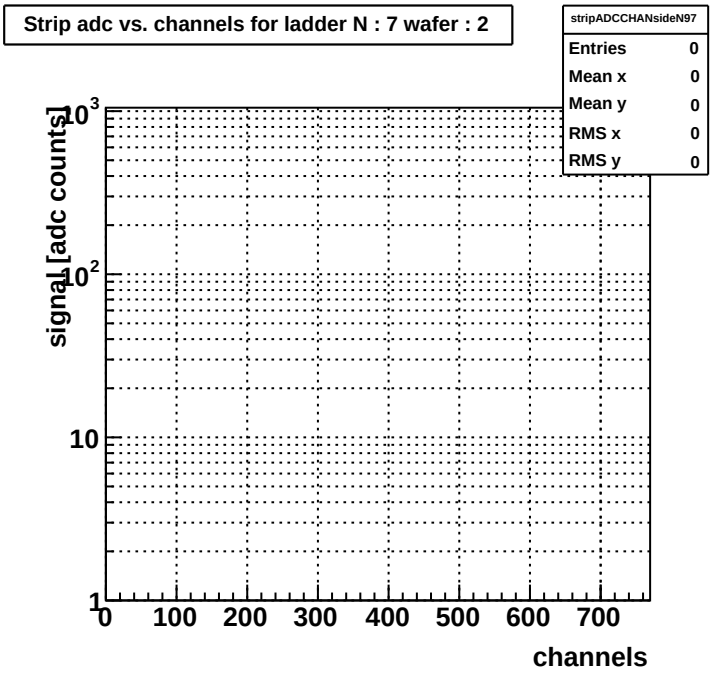

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 46707
Mean x 354.9
Mean y 55.04
RMS x 174.1
RMS y 52.97
signal [adc counts]
channels

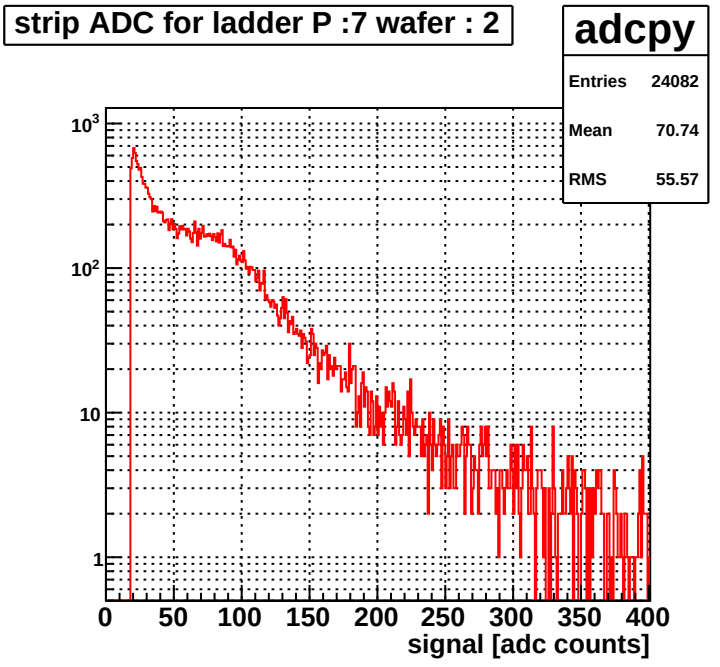

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

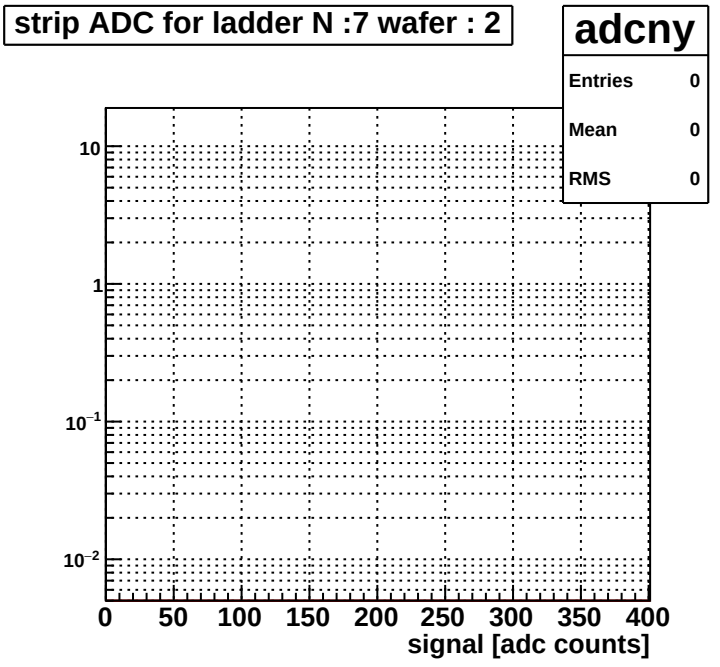

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 46707
Mean 54.43
RMS 48.82
signal [adc counts]

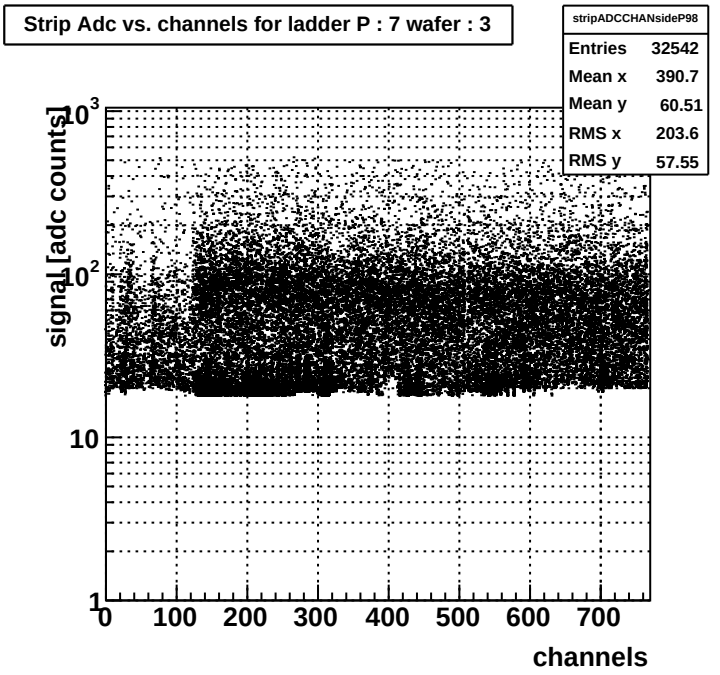

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

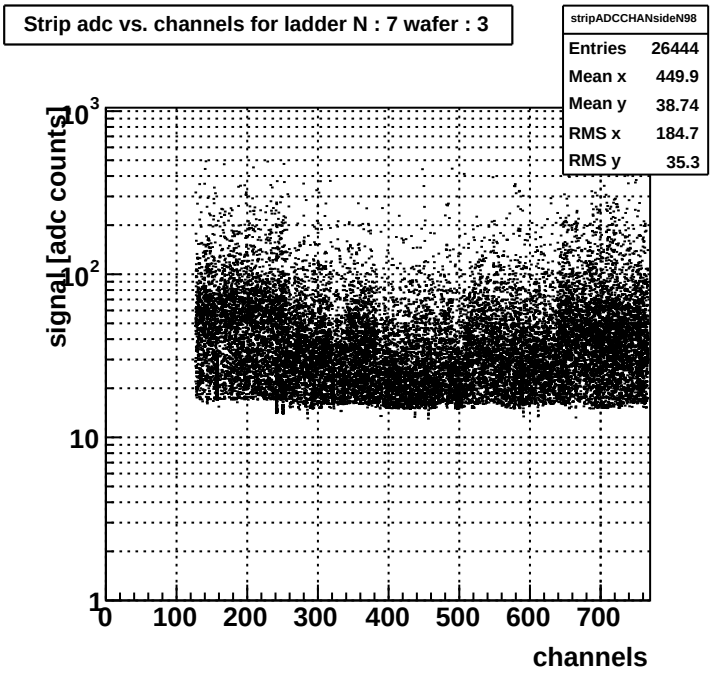

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 24082
Mean x 414.5
Mean y 71.97
RMS x 244
RMS y 61.03
signal [adc counts]
channels

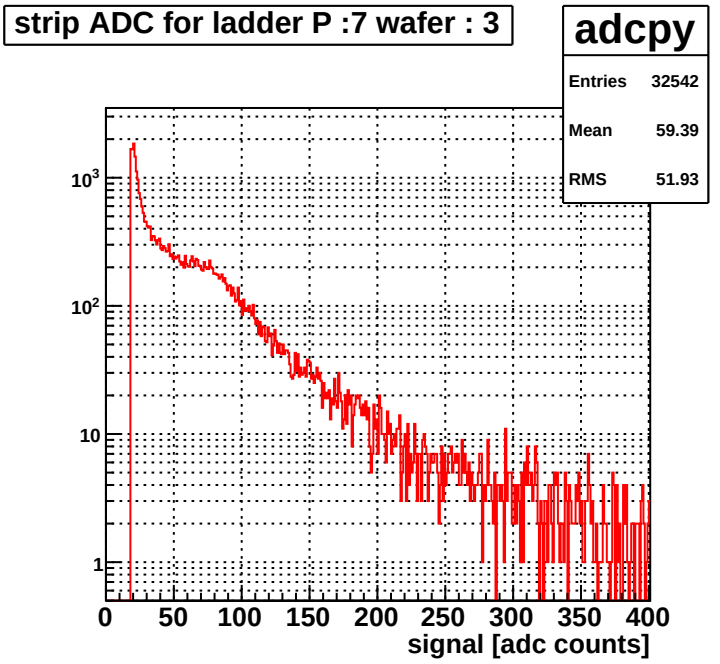

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

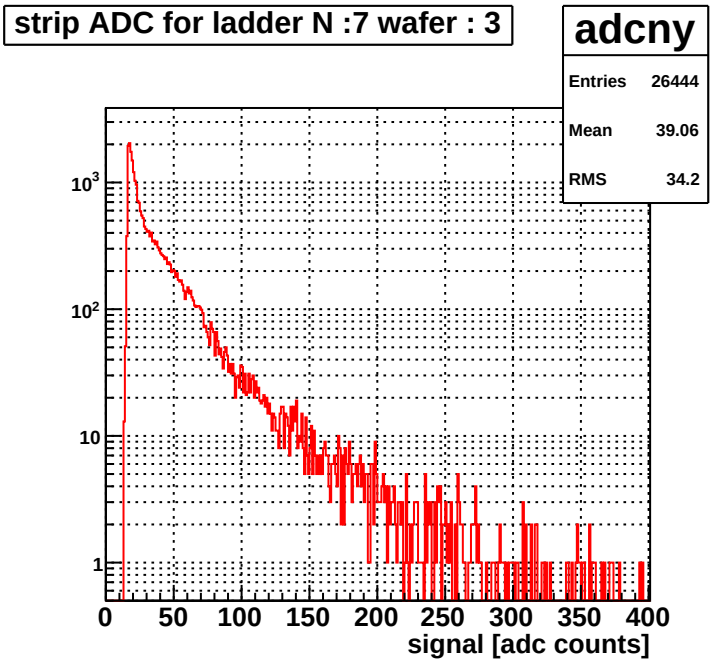

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 24082
Mean 70.74
RMS 55.57
signal [adc counts]

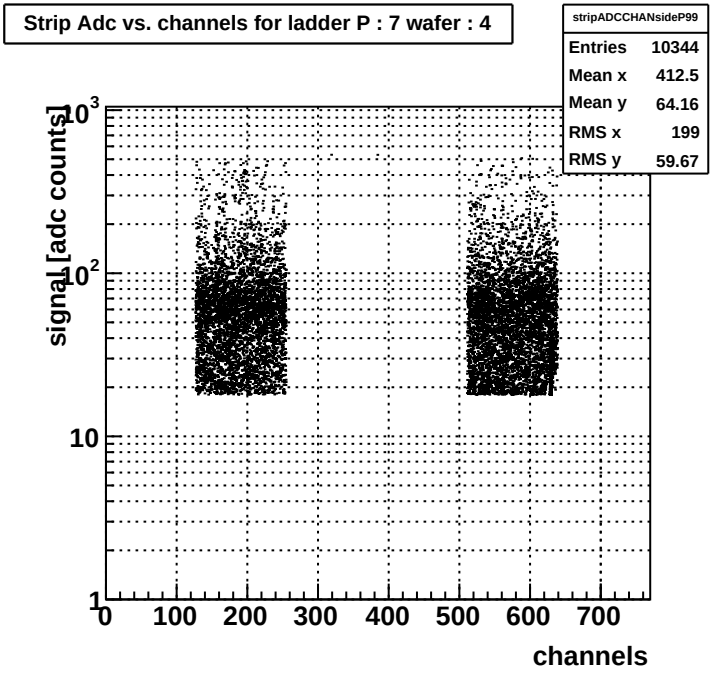

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

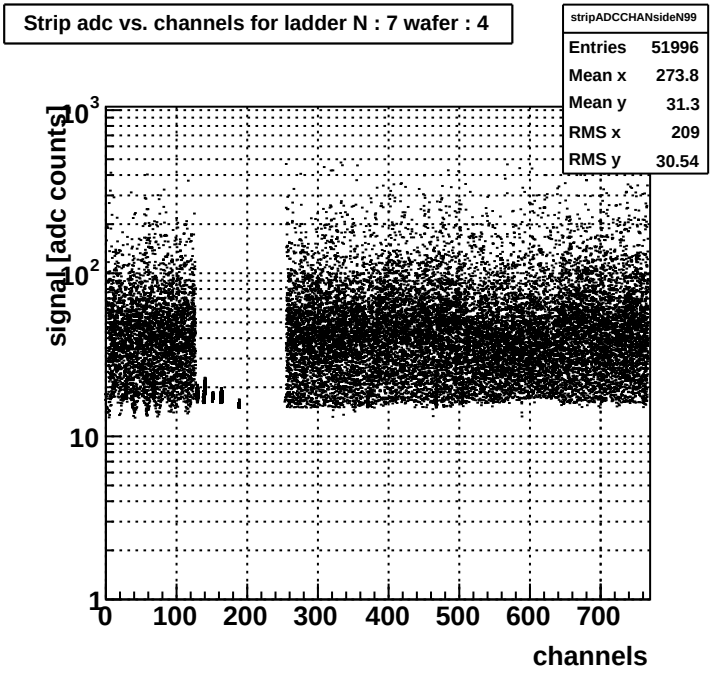

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 32542
Mean x 390.7
Mean y 60.51
RMS x 203.6
RMS y 57.55
signal [adc counts]
channels

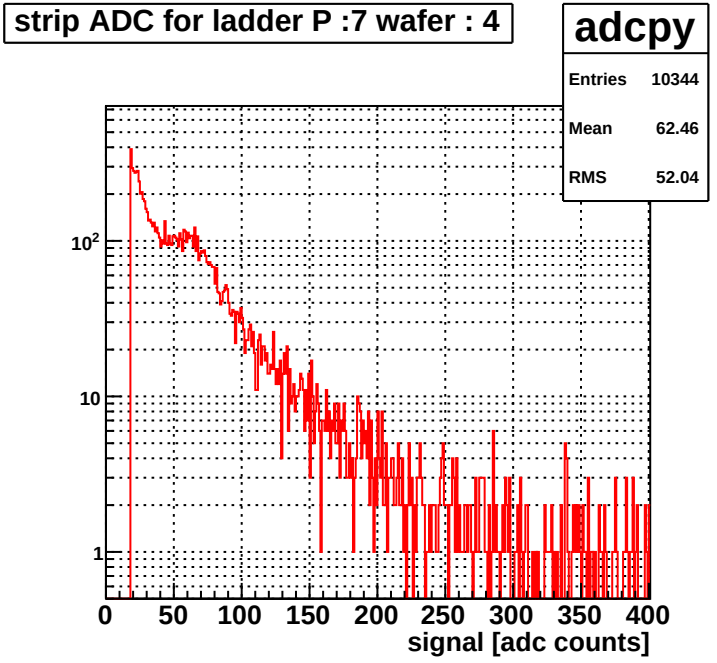

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 26444
Mean x 449.9
Mean y 38.74
RMS x 184.7
RMS y 35.3
signal [adc counts]
channels

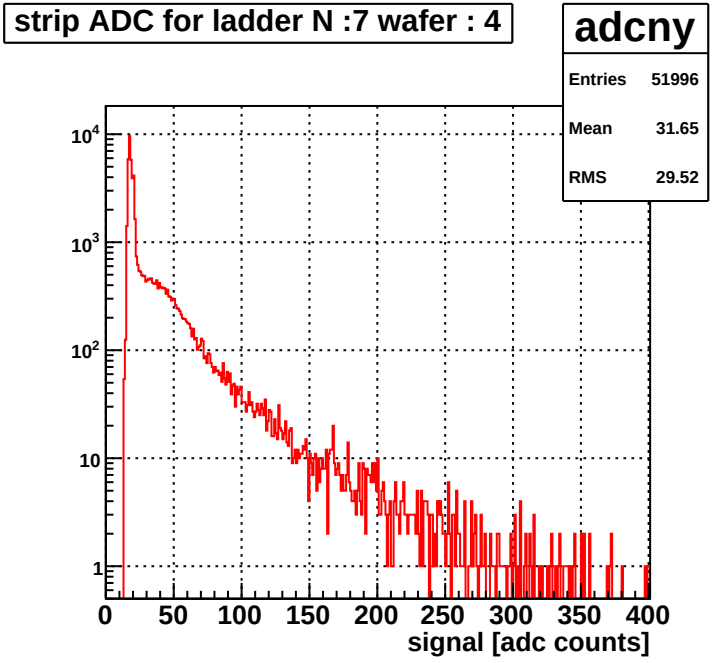

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 32542
Mean 59.39
RMS 51.93
signal [adc counts]

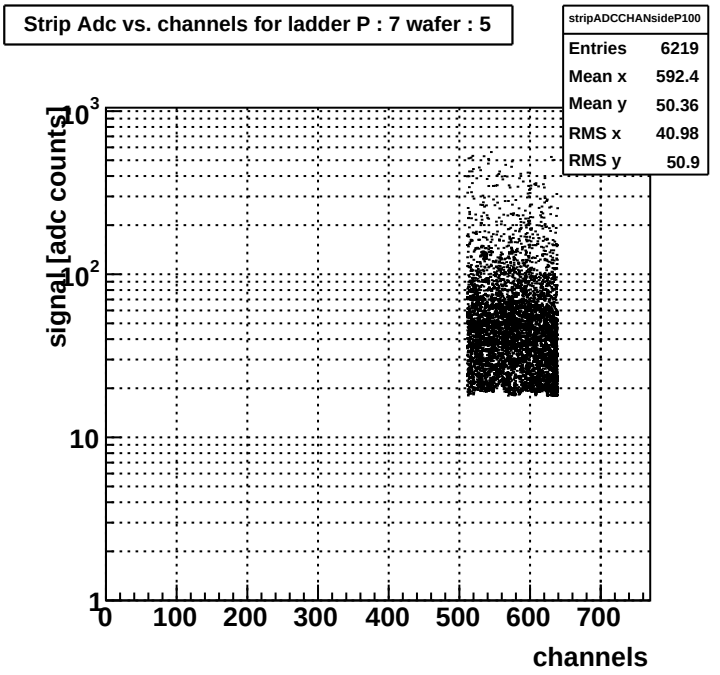

strip ADC for ladder N :7 wafer : 3
adcny
Entries 26444
Mean 39.06
RMS 34.2
signal [adc counts]

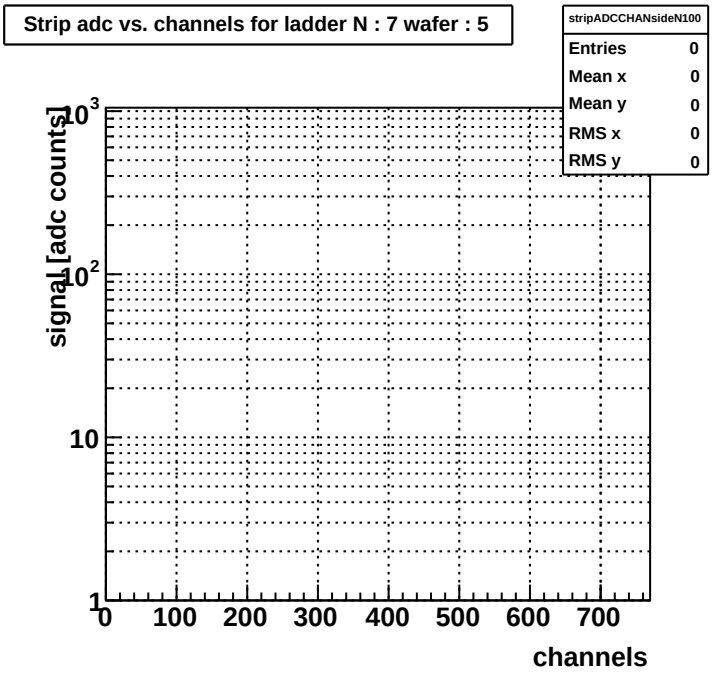

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 10344
Mean x 412.5
Mean y 64.16
RMS x 199
RMS y 59.67
signal [adc counts]
channels

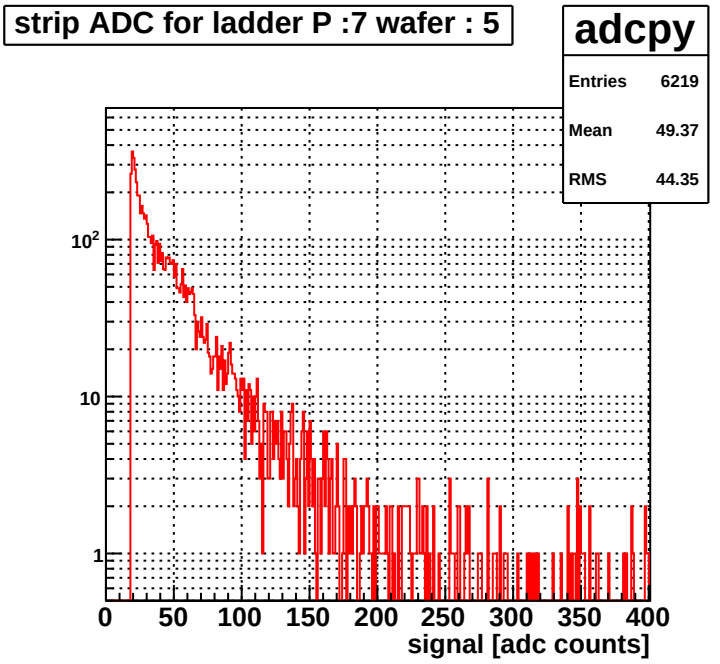

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 51996
Mean x 273.8
Mean y 31.3
RMS x 209
RMS y 30.54
signal [adc counts]
channels

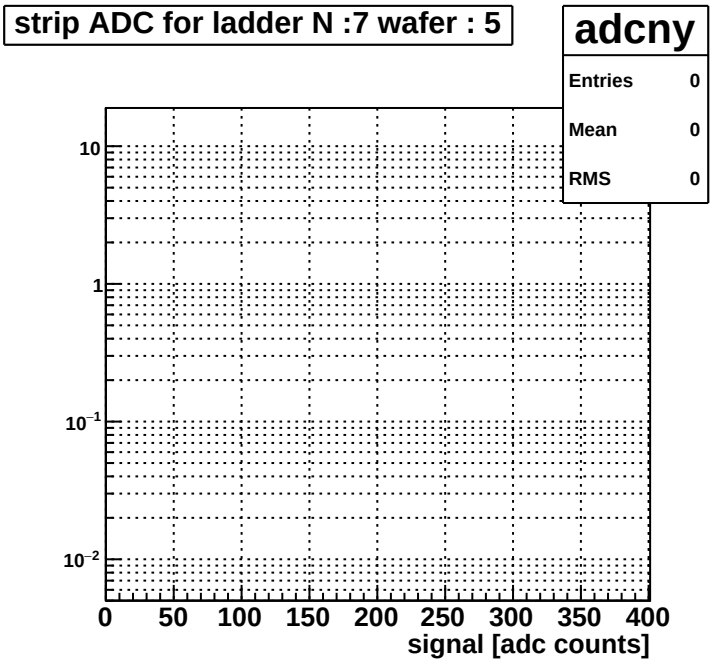

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 10344
Mean 62.46
RMS 52.04
signal [adc counts]

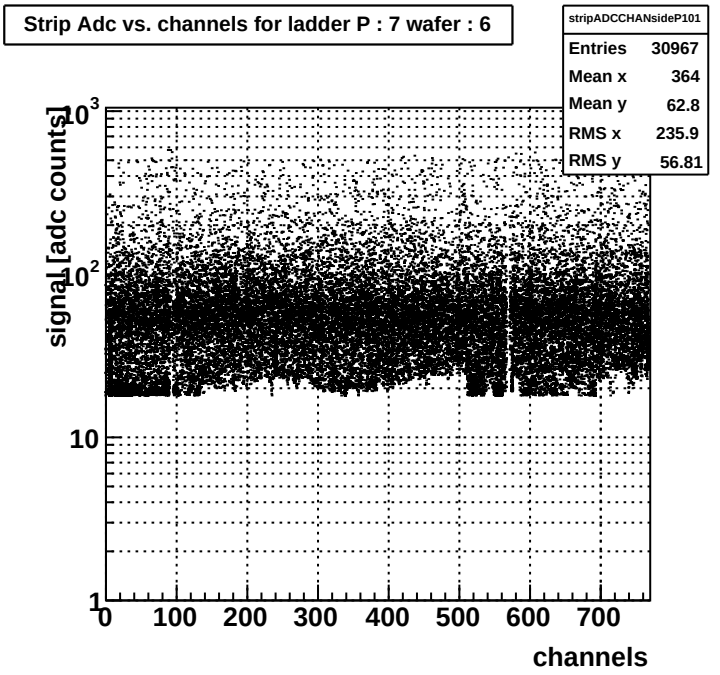

strip ADC for ladder N :7 wafer : 4
adcny
Entries 51996
Mean 31.65
RMS 29.52
signal [adc counts]

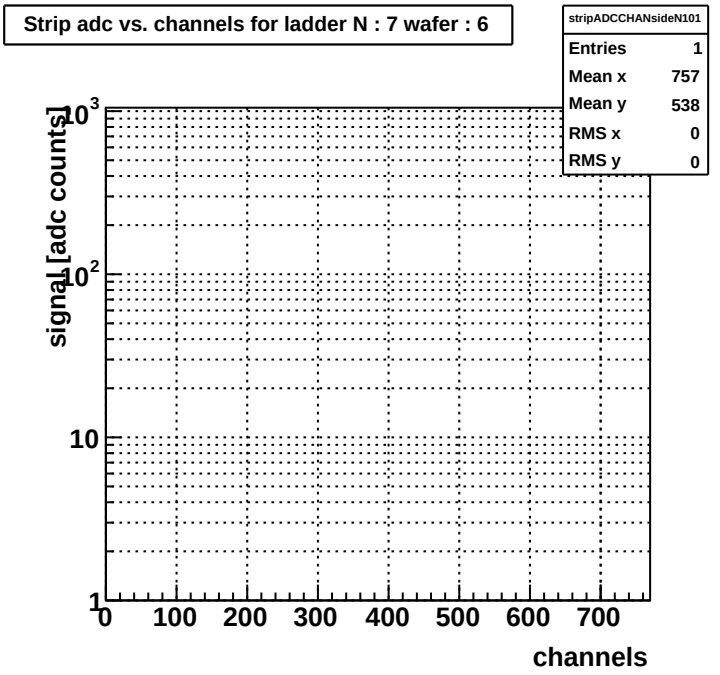

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 6219
Mean x 592.4
Mean y 50.36
RMS x 40.98
RMS y 50.9
signal [adc counts]
channels

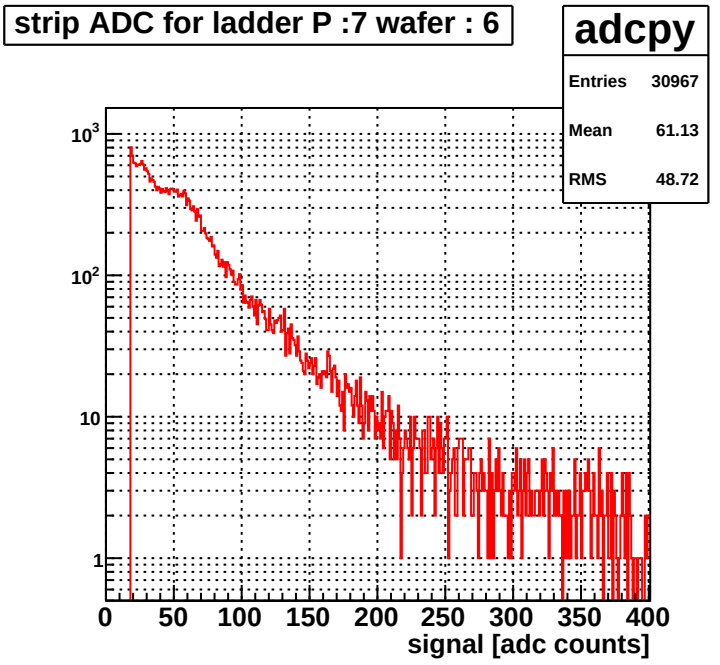

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

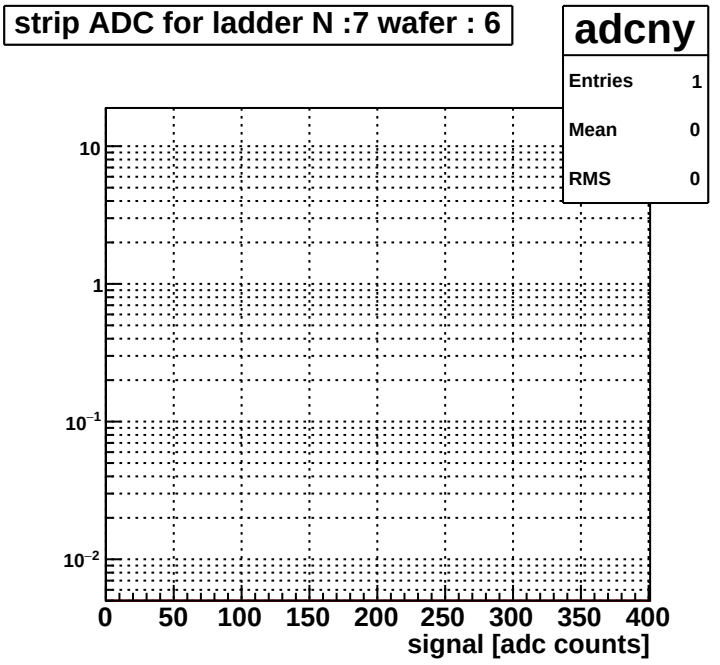

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 6219
Mean 49.37
RMS 44.35
signal [adc counts]

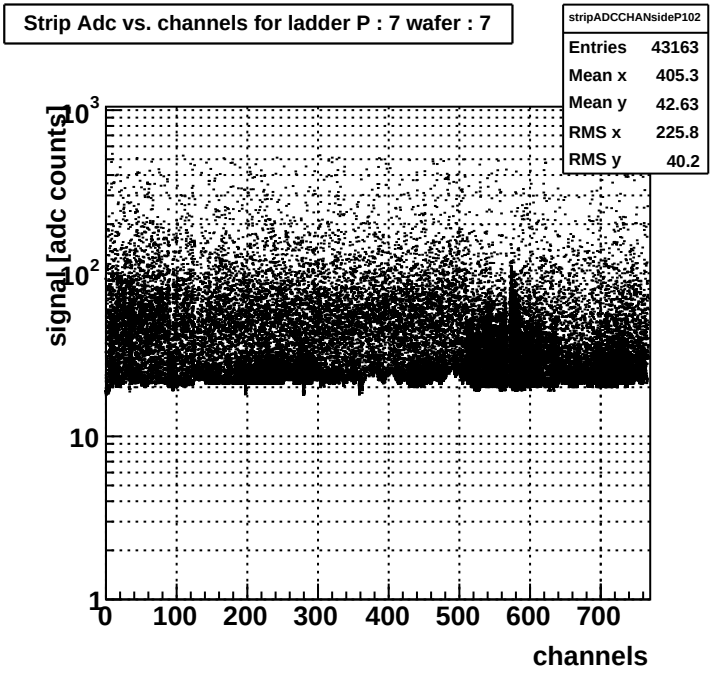

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

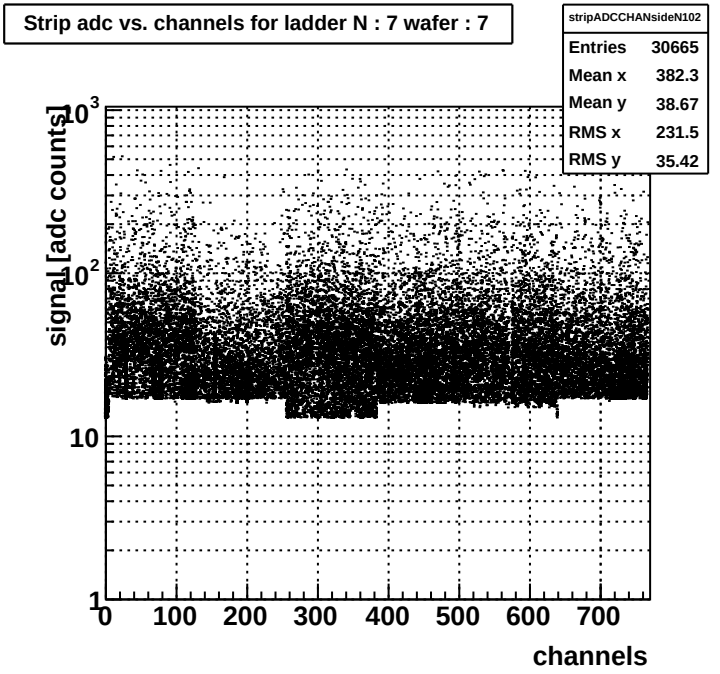

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 30967
Mean x 364
Mean y 62.8
RMS x 235.9
RMS y 56.81
signal [adc counts]
channels

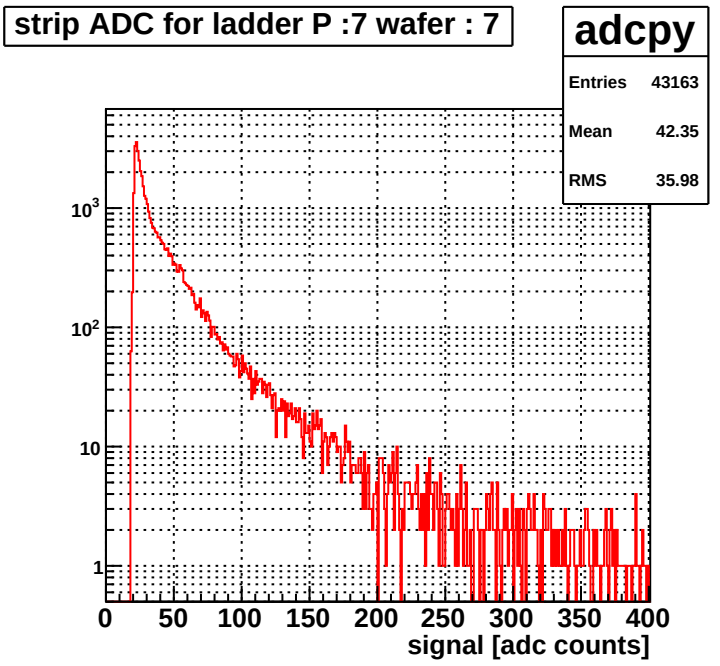

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 1
Mean x 757
Mean y 538
RMS x 0
RMS y 0
signal [adc counts]
channels

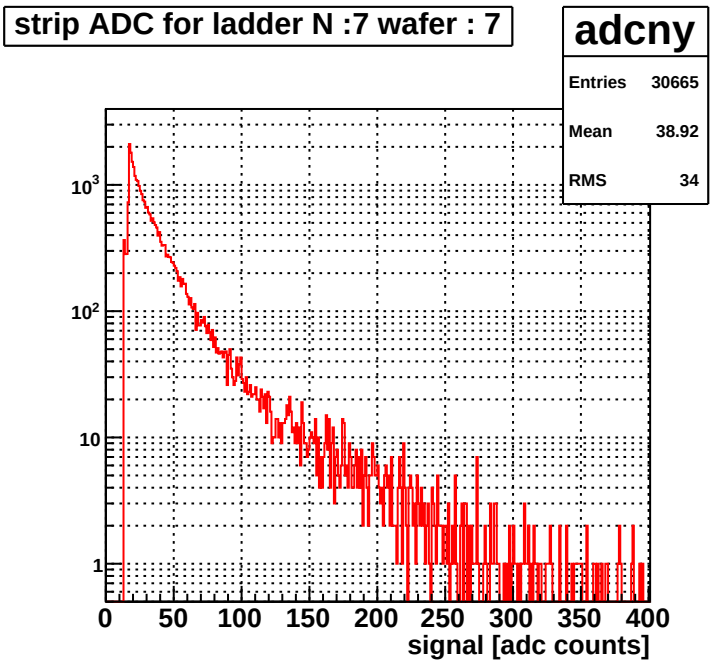

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 30967
Mean 61.13
RMS 48.72
signal [adc counts]

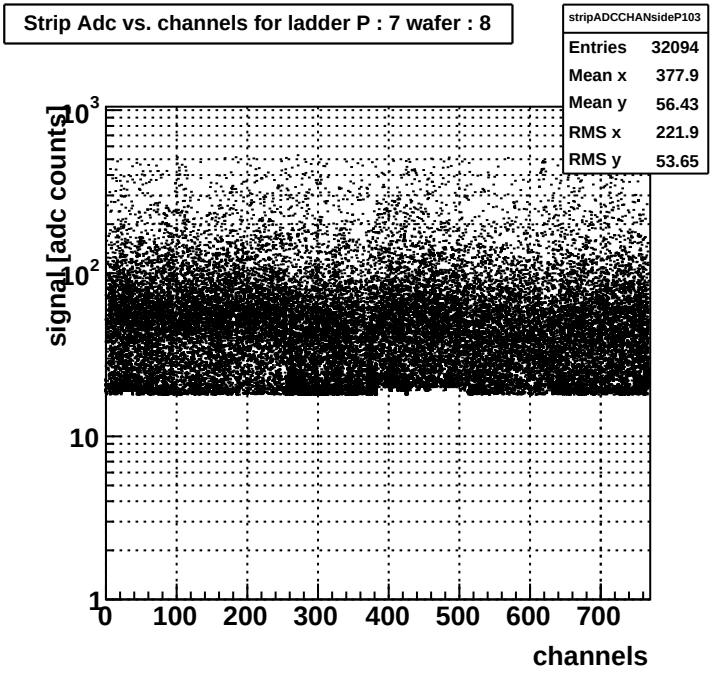

strip ADC for ladder N :7 wafer : 6
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

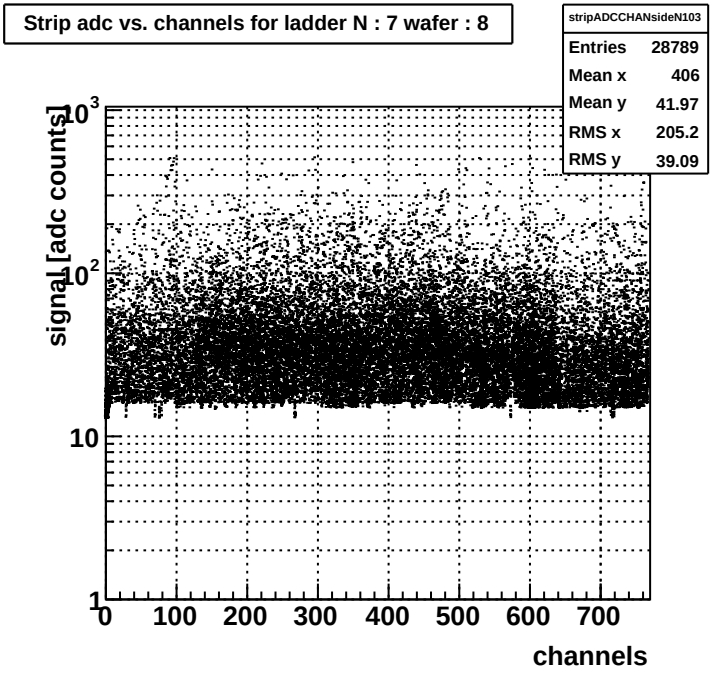

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 43163
Mean x 405.3
Mean y 42.63
RMS x 225.8
RMS y 40.2
signal [adc counts]
channels

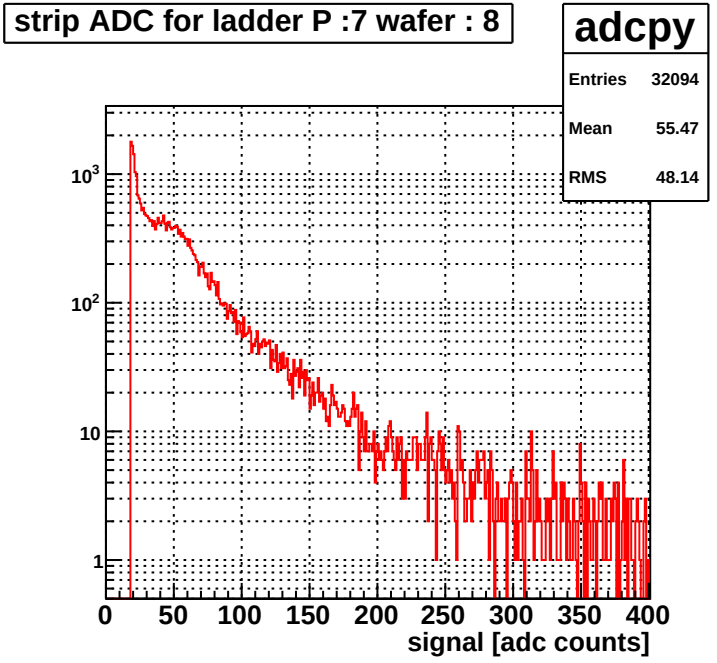

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 30665
Mean x 382.3
Mean y 38.67
RMS x 231.5
RMS y 35.42
signal [adc counts]
channels

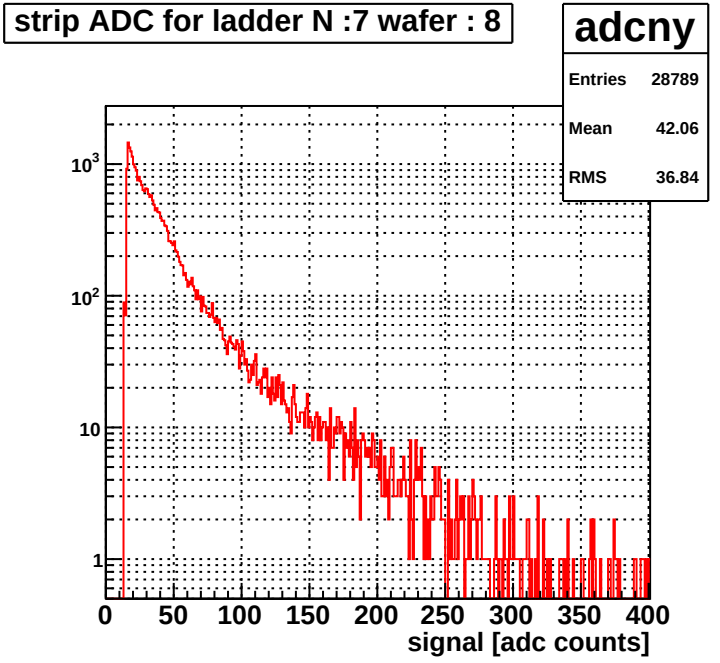

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 43163
Mean 42.35
RMS 35.98
signal [adc counts]

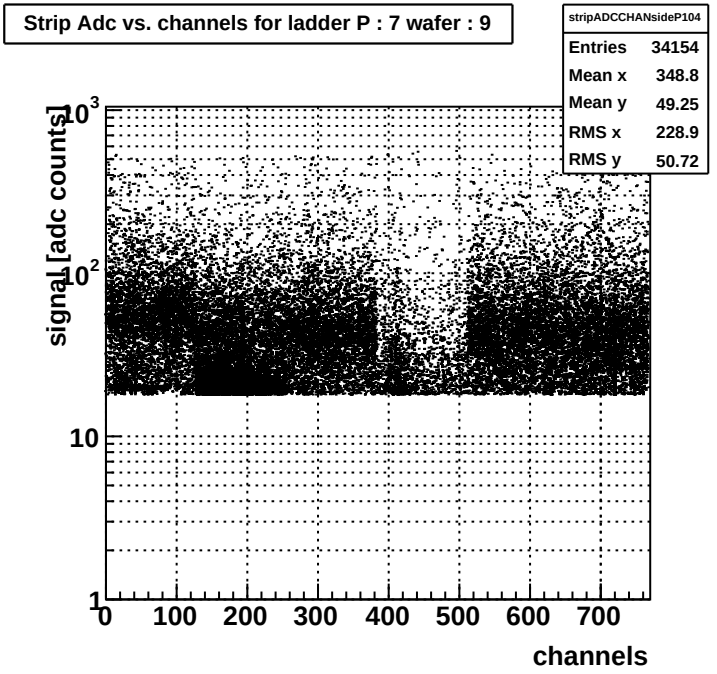

strip ADC for ladder N :7 wafer : 7
adcny
Entries 30665
Mean 38.92
RMS 34
signal [adc counts]

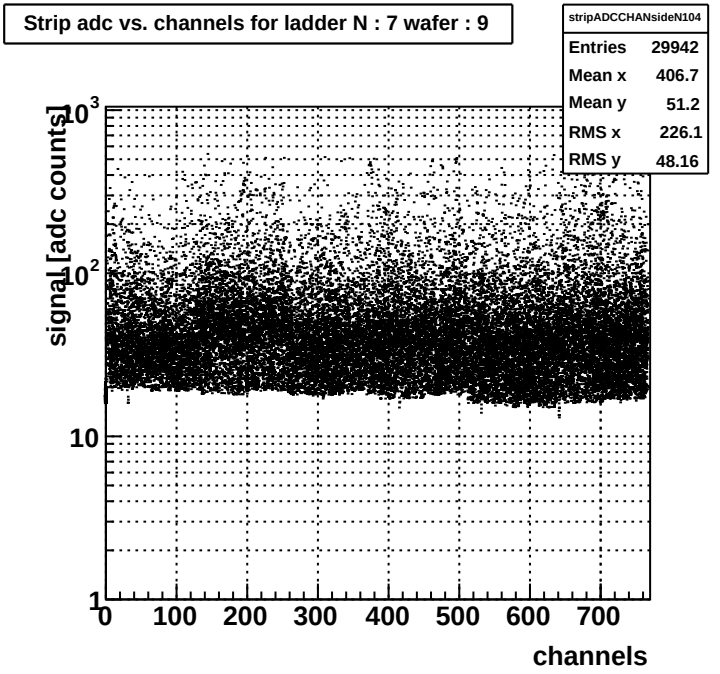

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 32094
Mean x 377.9
Mean y 56.43
RMS x 221.9
RMS y 53.65
signal [adc counts]
channels

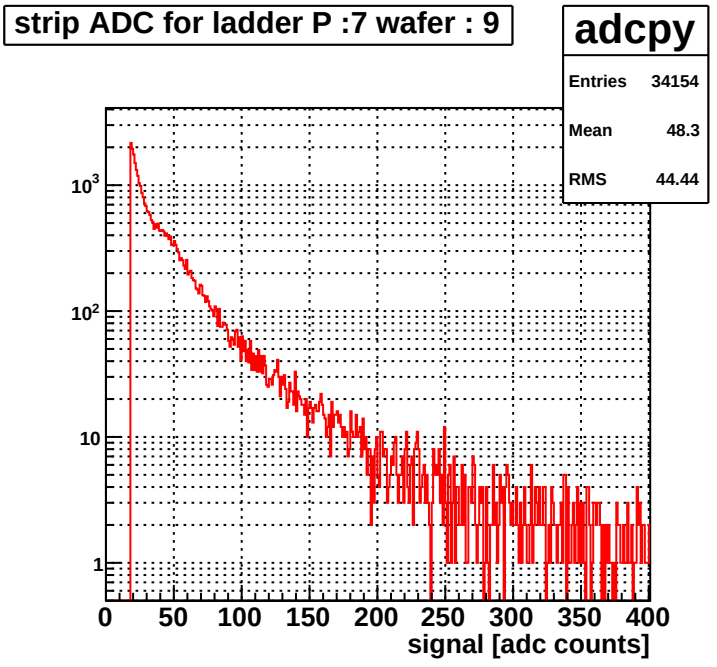

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 28789
Mean x 406
Mean y 41.97
RMS x 205.2
RMS y 39.09
signal [adc counts]
channels

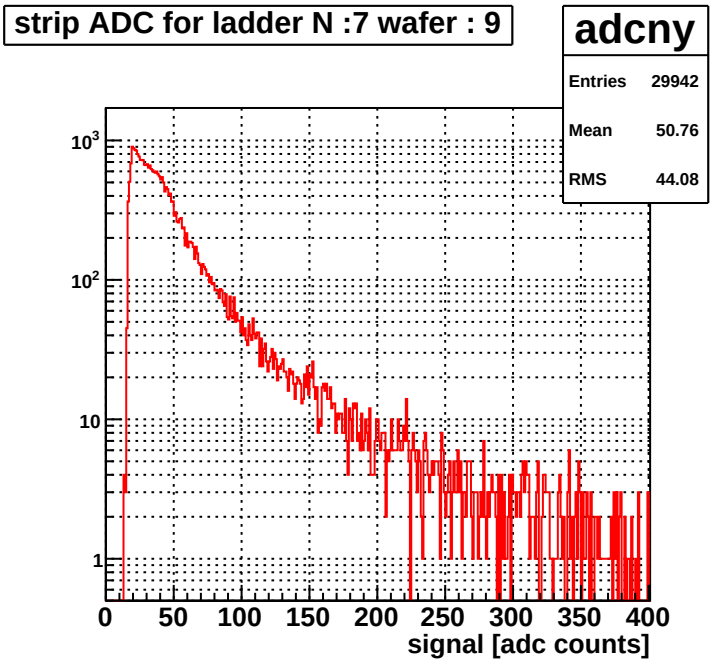

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 32094
Mean 55.47
RMS 48.14
signal [adc counts]


strip ADC for ladder N :7 wafer : 8
adcny
Entries 28789
Mean 42.06
RMS 36.84
signal [adc counts]

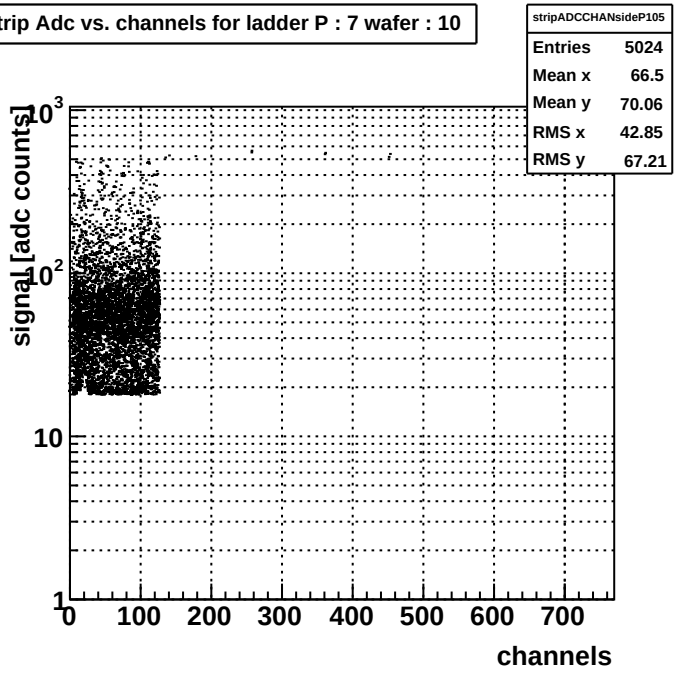

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 34154
Mean x 348.8
Mean y 49.25
RMS x 228.9
RMS y 50.72
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 29942
Mean x 406.7
Mean y 51.2
RMS x 226.1
RMS y 48.16
signal [adc counts]
channels

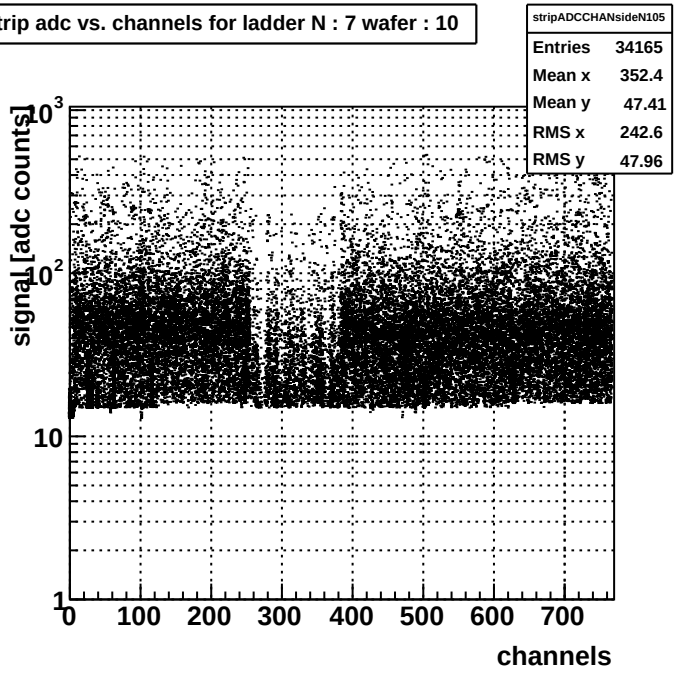

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 34154
Mean 48.3
RMS 44.44
signal [adc counts]


strip ADC for ladder N :7 wafer : 9
adcny
Entries 29942
Mean 50.76
RMS 44.08
signal [adc counts]

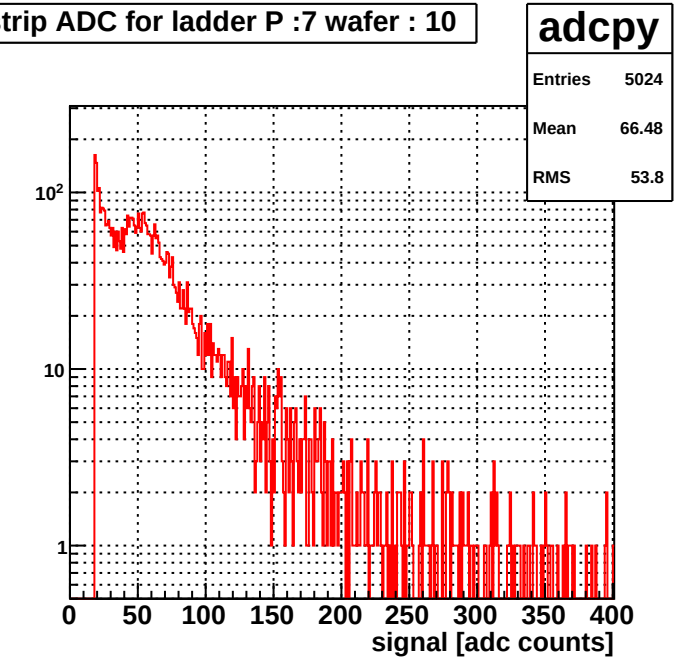
Strip Adc vs. channels for ladder P : 7 wafer : 10



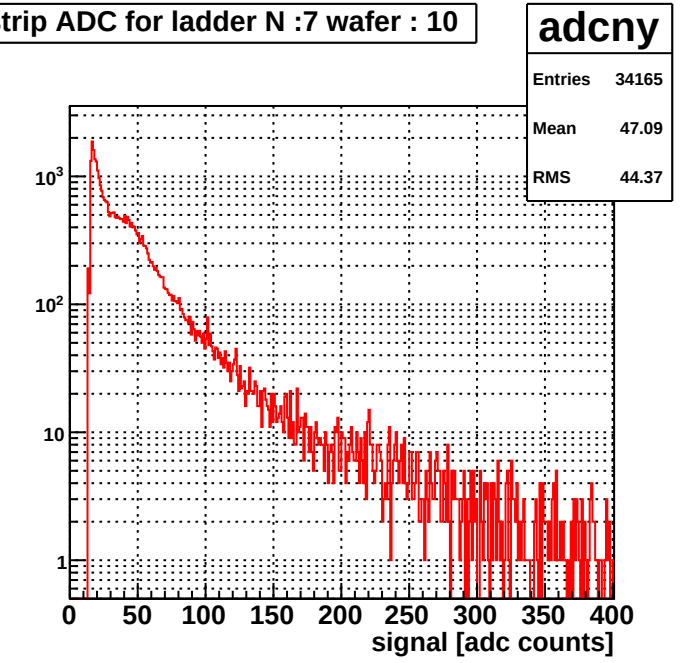

Strip adc vs. channels for ladder N : 7 wafer : 10



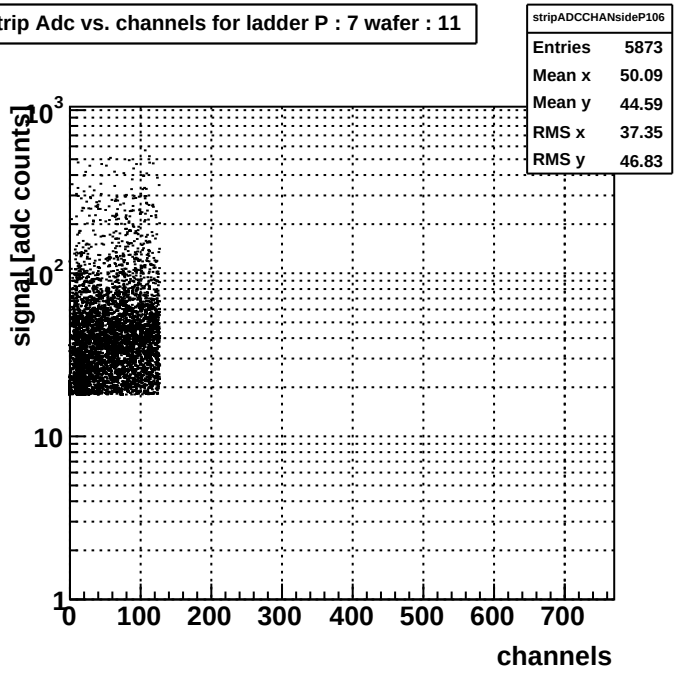

strip ADC for ladder P :7 wafer : 10



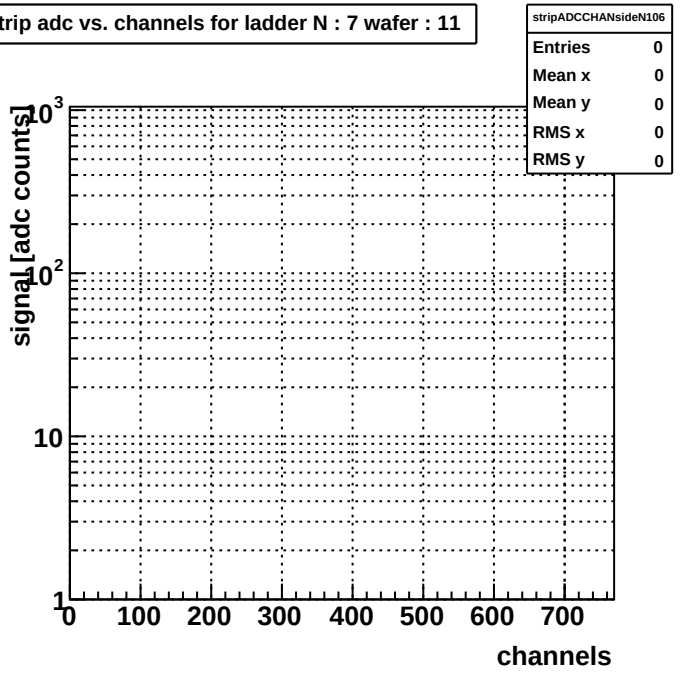

strip ADC for ladder N :7 wafer : 10



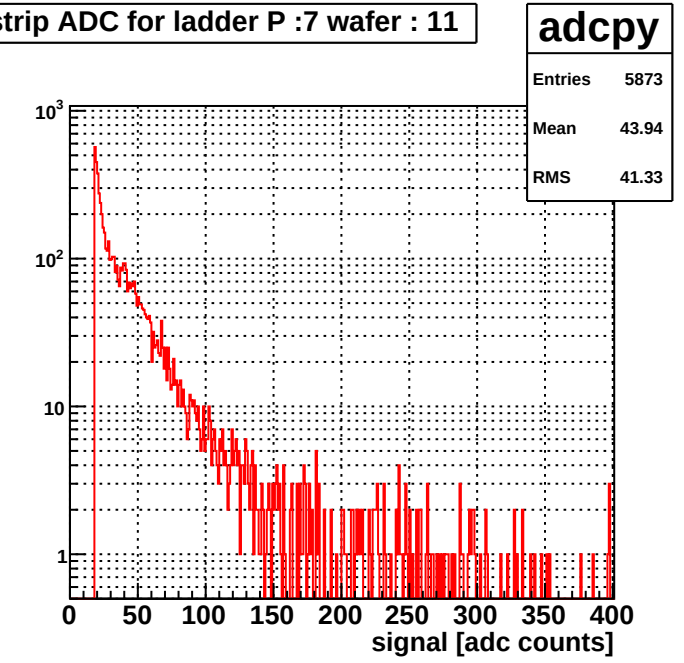
Strip Adc vs. channels for ladder P : 7 wafer : 11



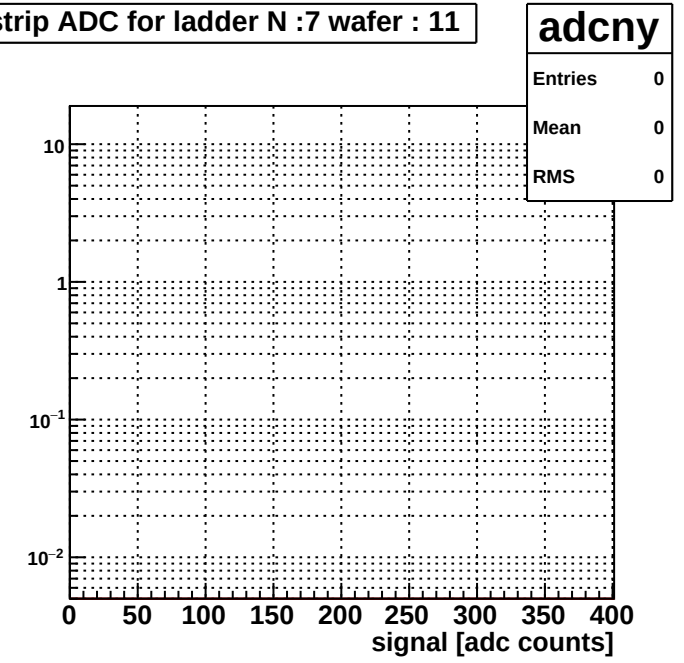

Strip adc vs. channels for ladder N : 7 wafer : 11

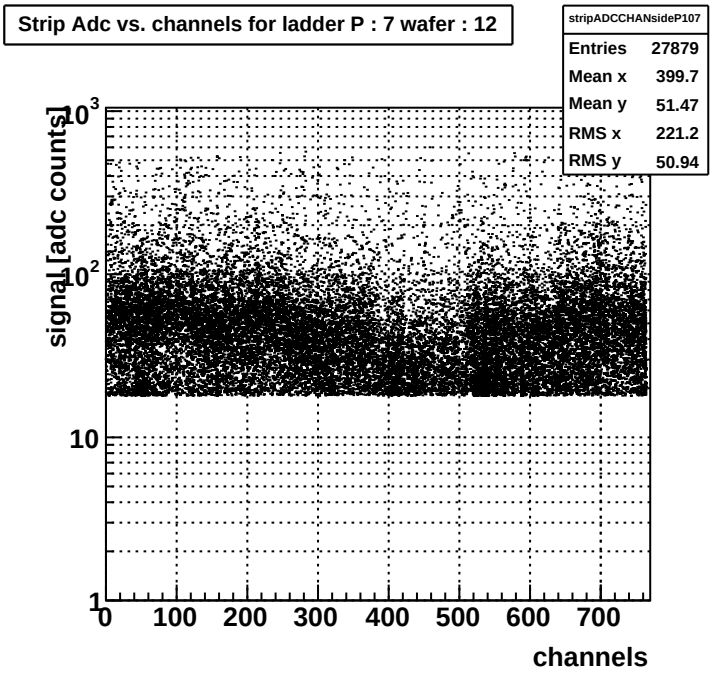


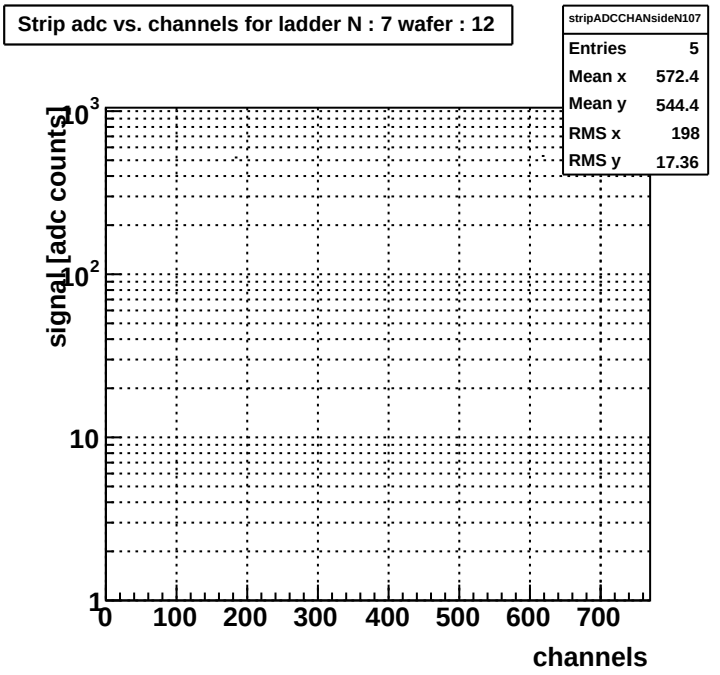

strip ADC for ladder P :7 wafer : 11

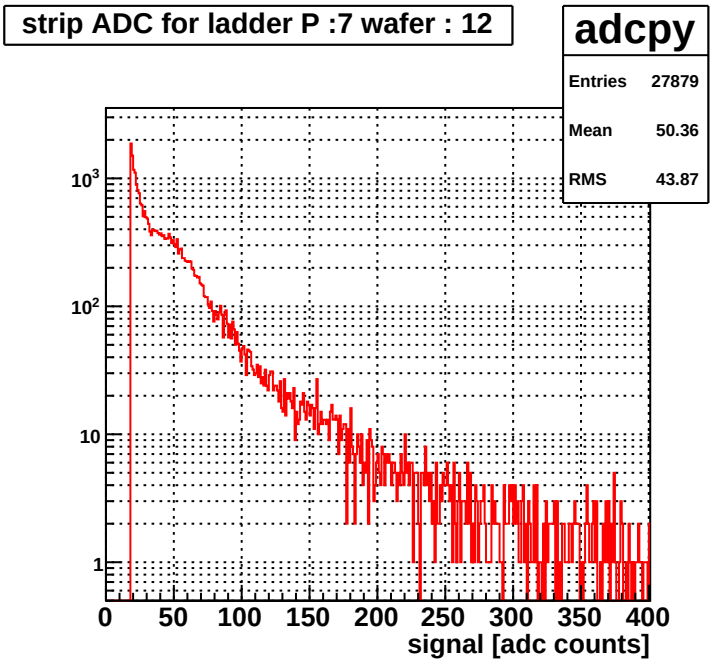


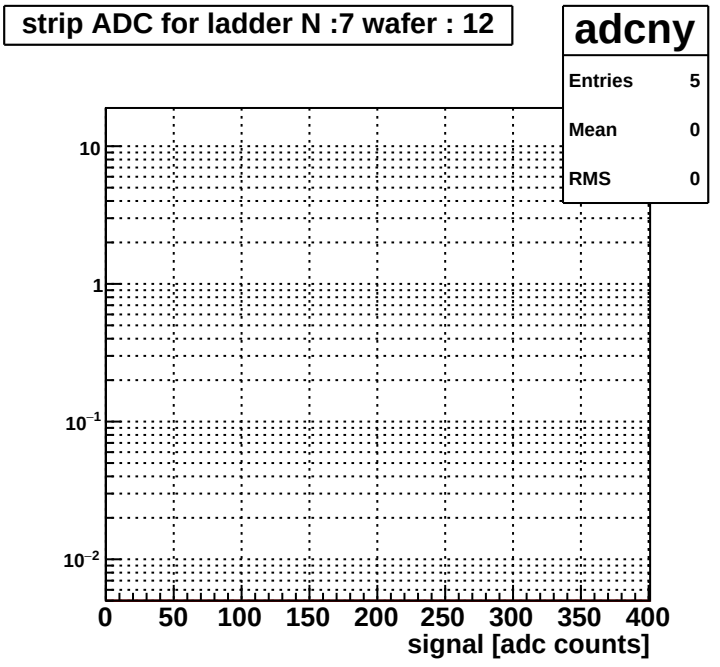

strip ADC for ladder N :7 wafer : 11

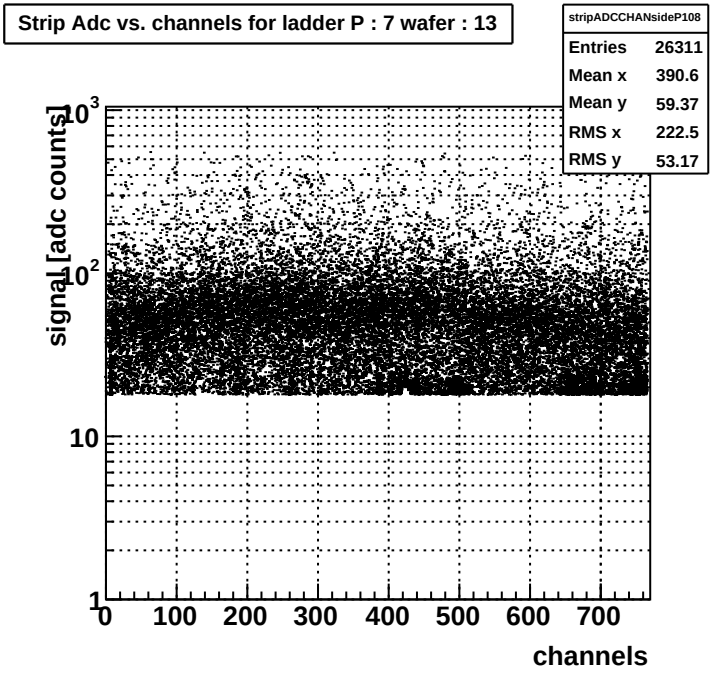


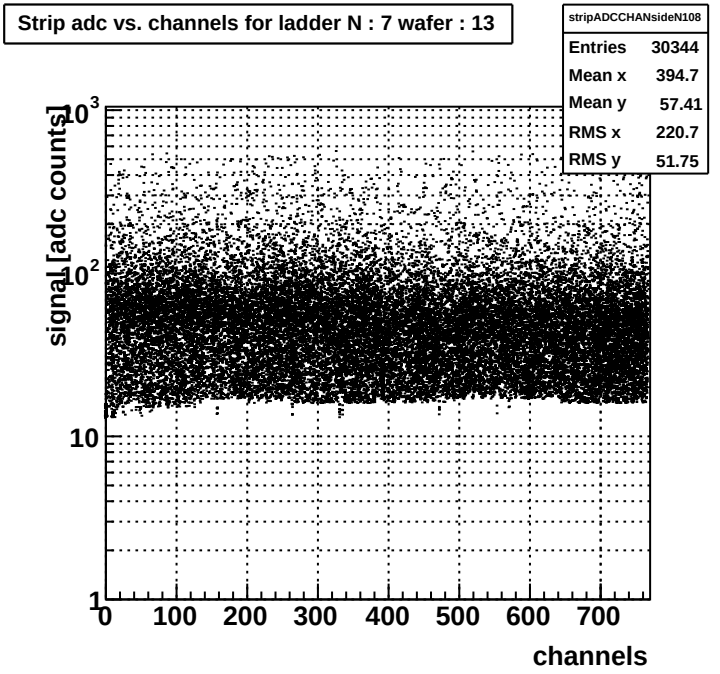

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 27879
Mean x 399.7
Mean y 51.47
RMS x 221.2
RMS y 50.94
signal [adc counts]
channels

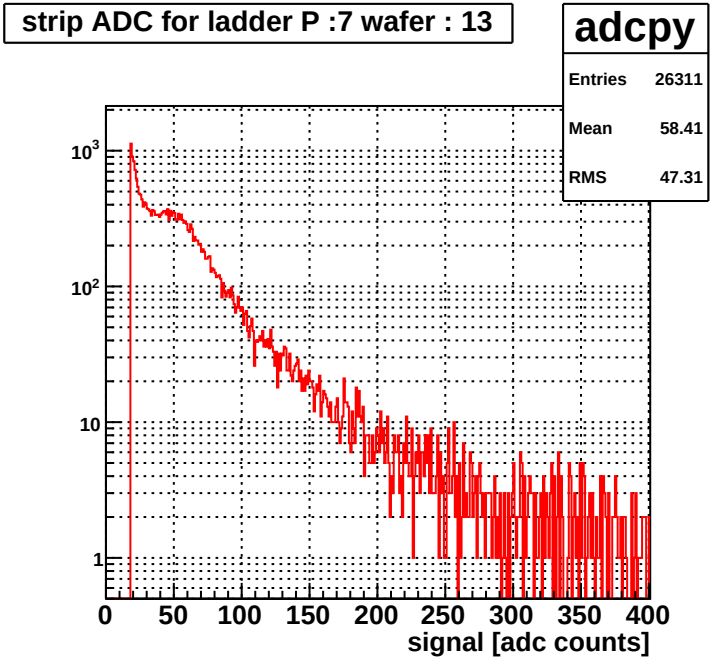

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 5
Mean x 572.4
Mean y 544.4
RMS x 198
RMS y 17.36
signal [adc counts]
channels

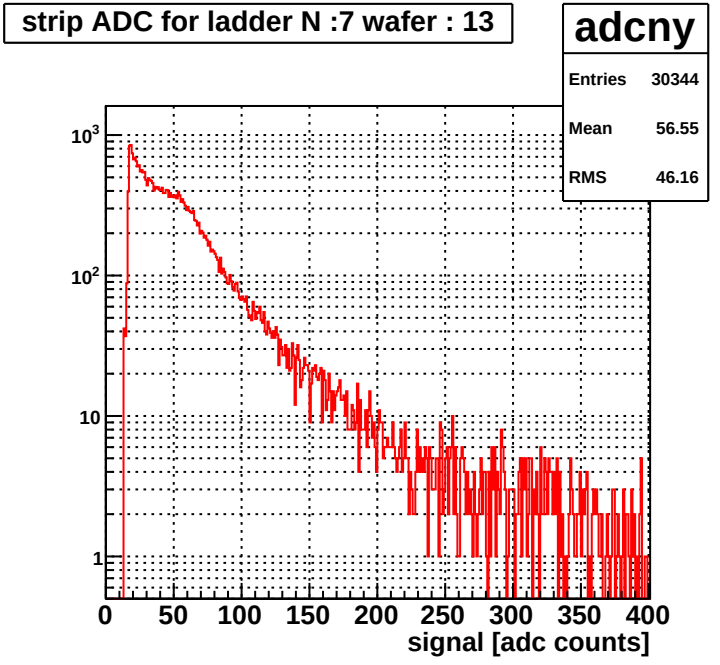

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 27879
Mean 50.36
RMS 43.87
signal [adc counts]

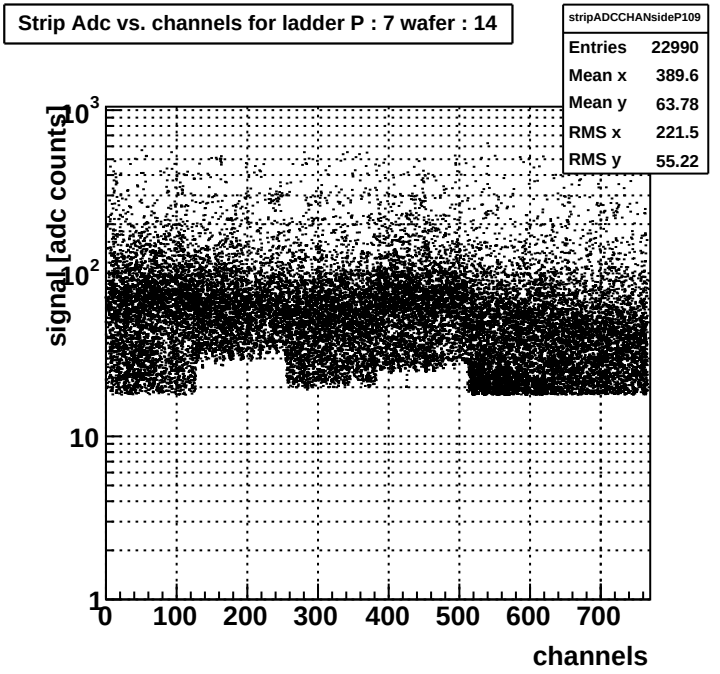

strip ADC for ladder N :7 wafer : 12
adcny
Entries 5
Mean 0
RMS 0
signal [adc counts]

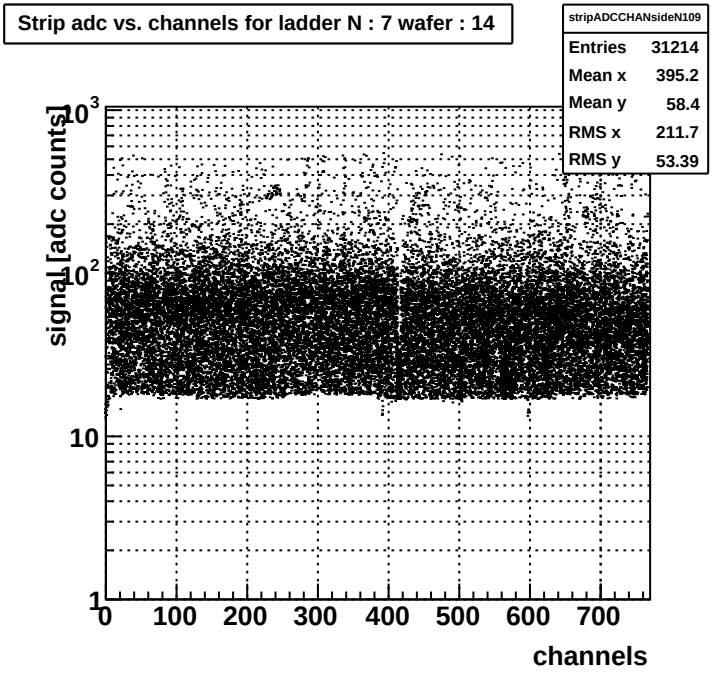

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 26311
Mean x 390.6
Mean y 59.37
RMS x 222.5
RMS y 53.17
signal [adc counts]
channels

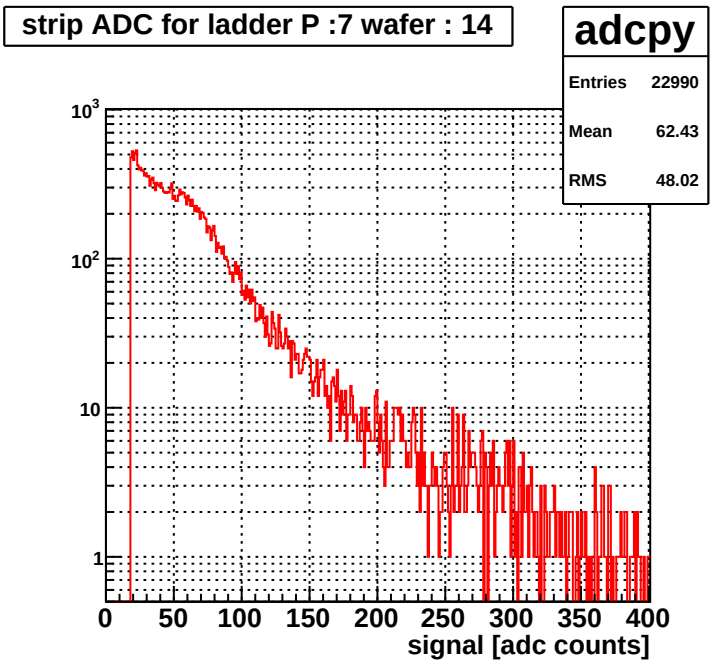

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 30344
Mean x 394.7
Mean y 57.41
RMS x 220.7
RMS y 51.75
signal [adc counts]
channels

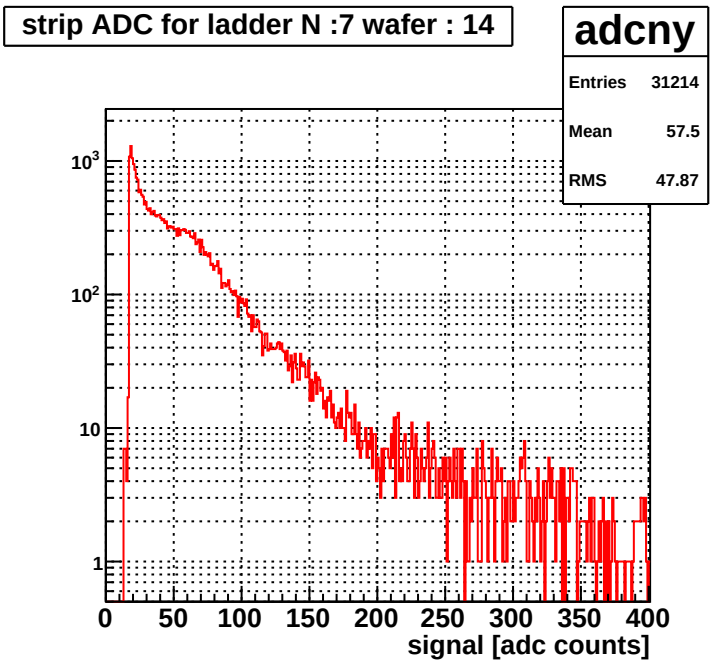

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 26311
Mean 58.41
RMS 47.31
signal [adc counts]

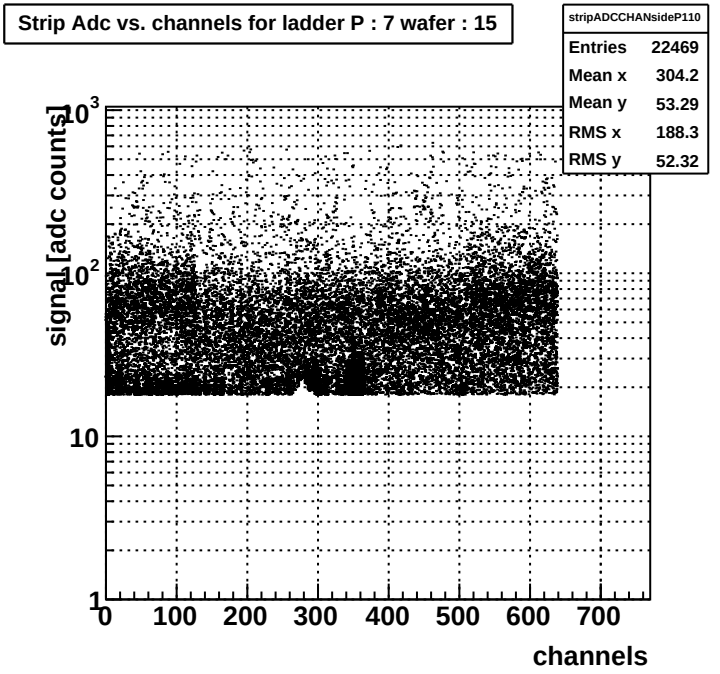

strip ADC for ladder N :7 wafer : 13
adcny
Entries 30344
Mean 56.55
RMS 46.16
signal [adc counts]

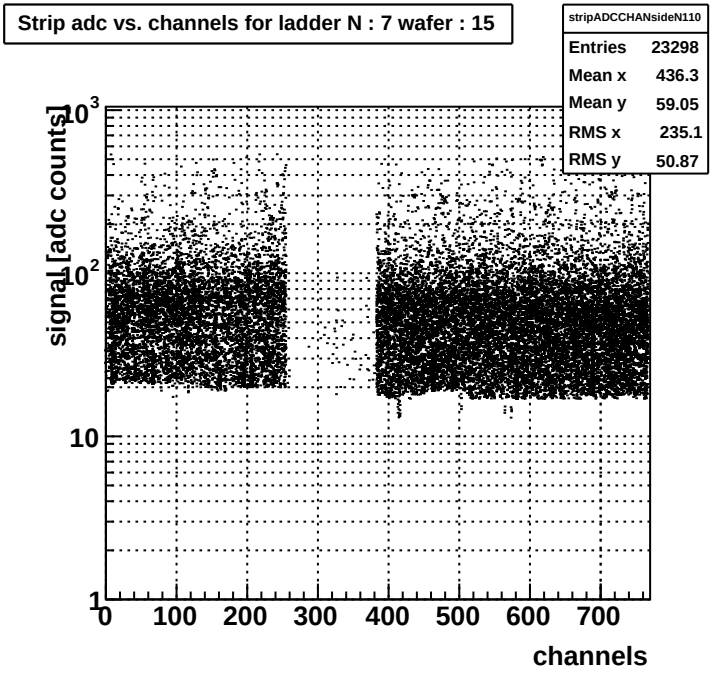

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 22990
Mean x 389.6
Mean y 63.78
RMS x 221.5
RMS y 55.22
signal [adc counts]
channels

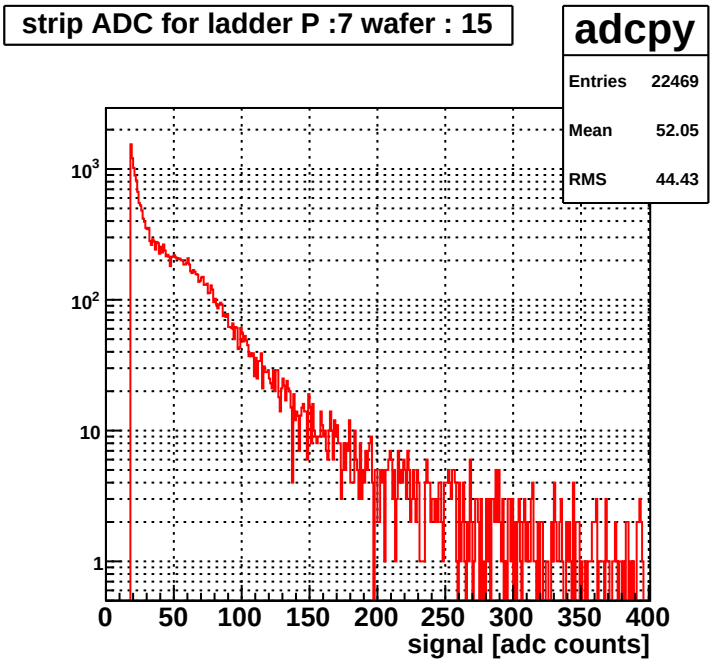

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 31214
Mean x 395.2
Mean y 58.4
RMS x 211.7
RMS y 53.39
signal [adc counts]
channels

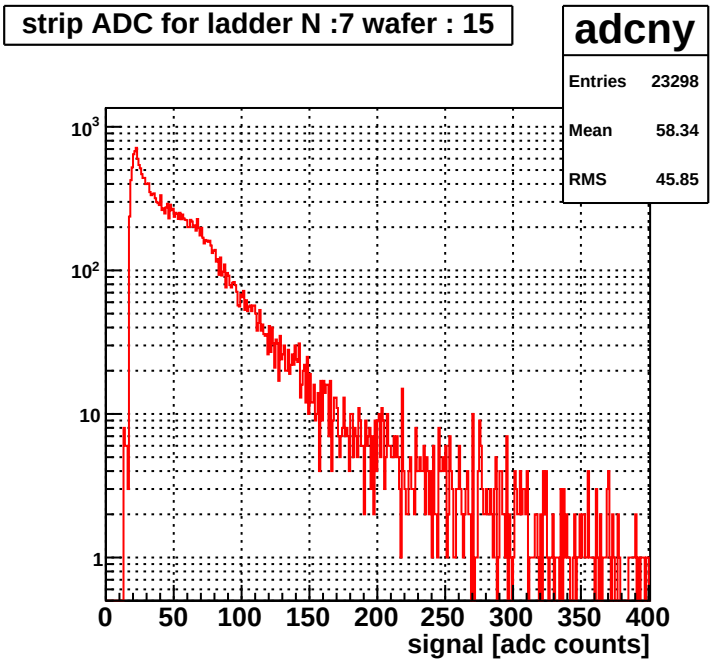

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 22990
Mean 62.43
RMS 48.02
signal [adc counts]

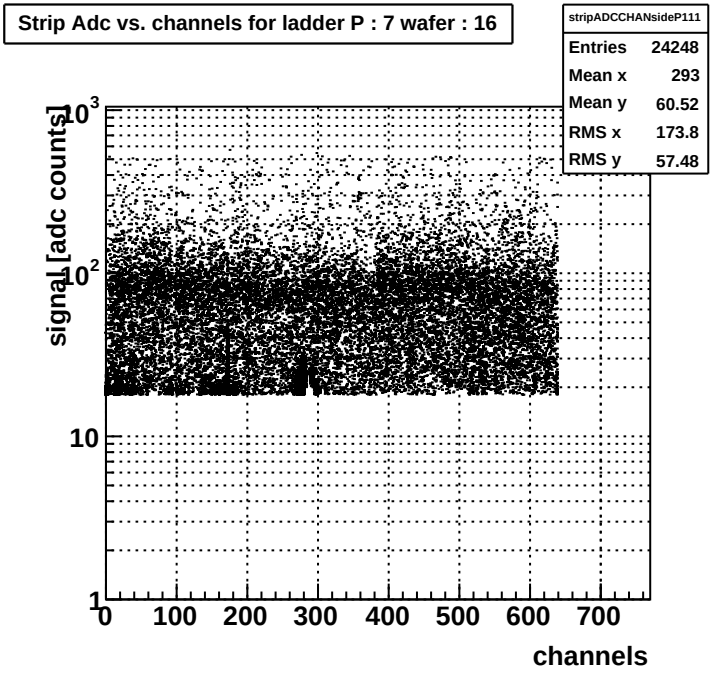

strip ADC for ladder N :7 wafer : 14
adcny
Entries 31214
Mean 57.5
RMS 47.87
signal [adc counts]

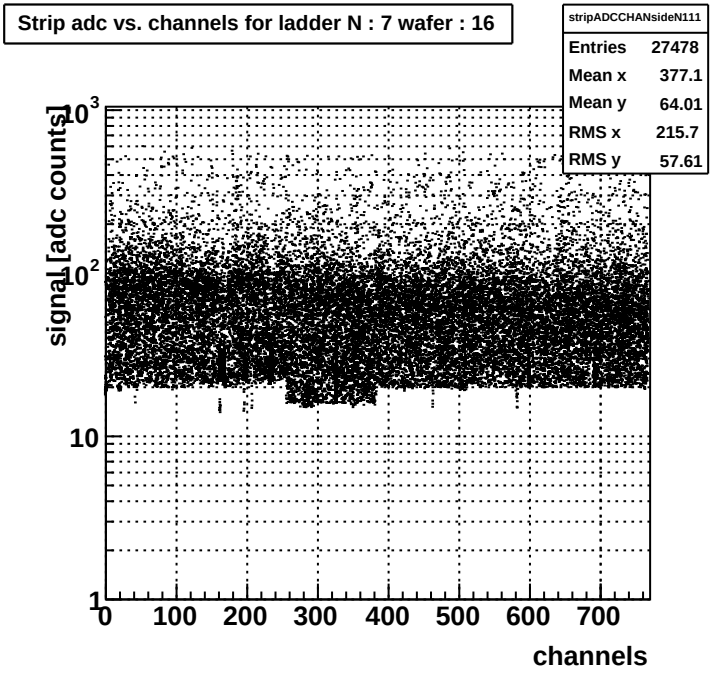

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 22469
Mean x 304.2
Mean y 53.29
RMS x 188.3
RMS y 52.32
signal [adc counts]
channels

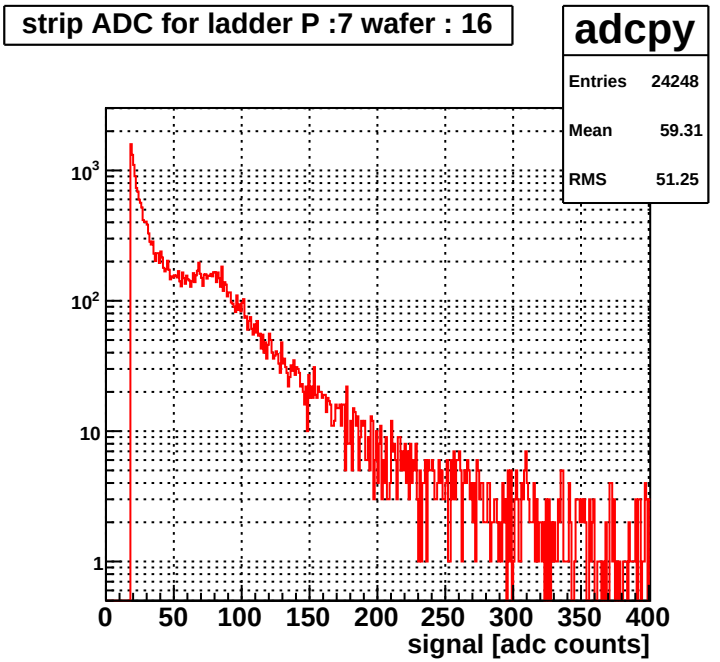

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 23298
Mean x 436.3
Mean y 59.05
RMS x 235.1
RMS y 50.87
signal [adc counts]
channels

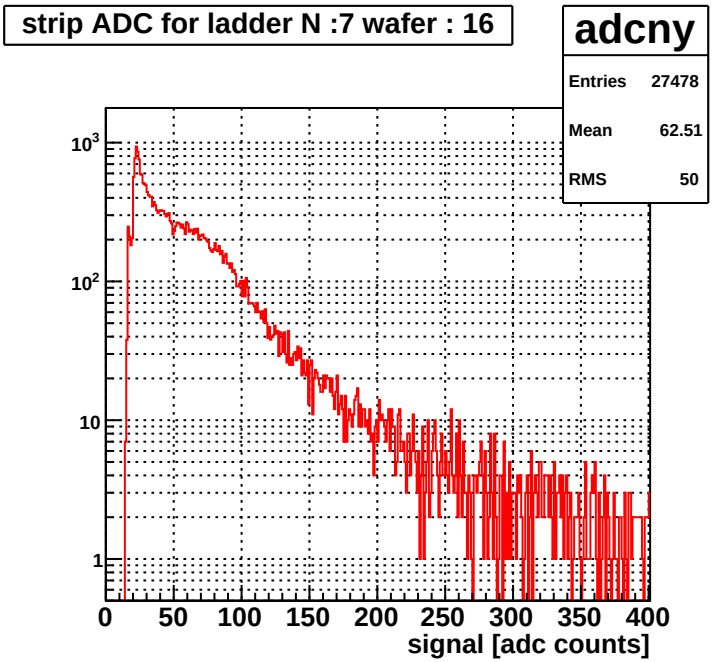

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 22469
Mean 52.05
RMS 44.43
signal [adc counts]

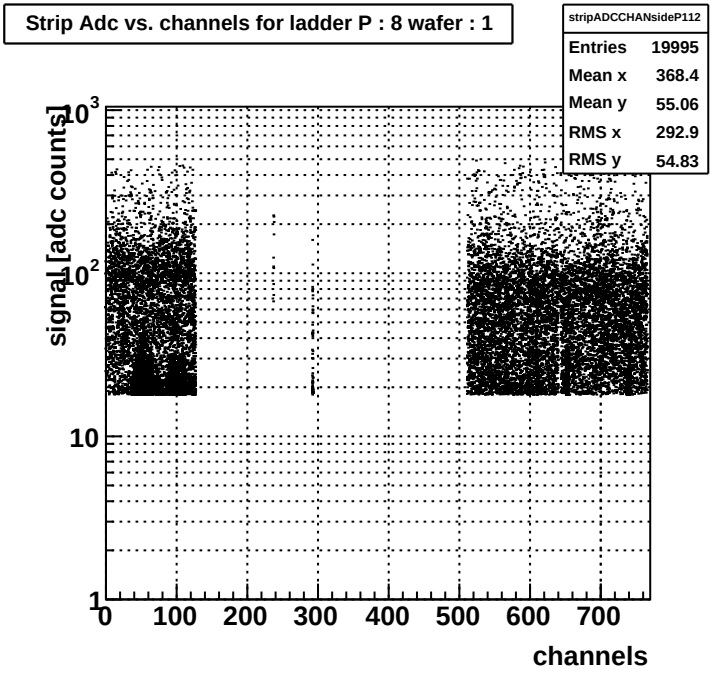

strip ADC for ladder N :7 wafer : 15
adcny
Entries 23298
Mean 58.34
RMS 45.85
signal [adc counts]

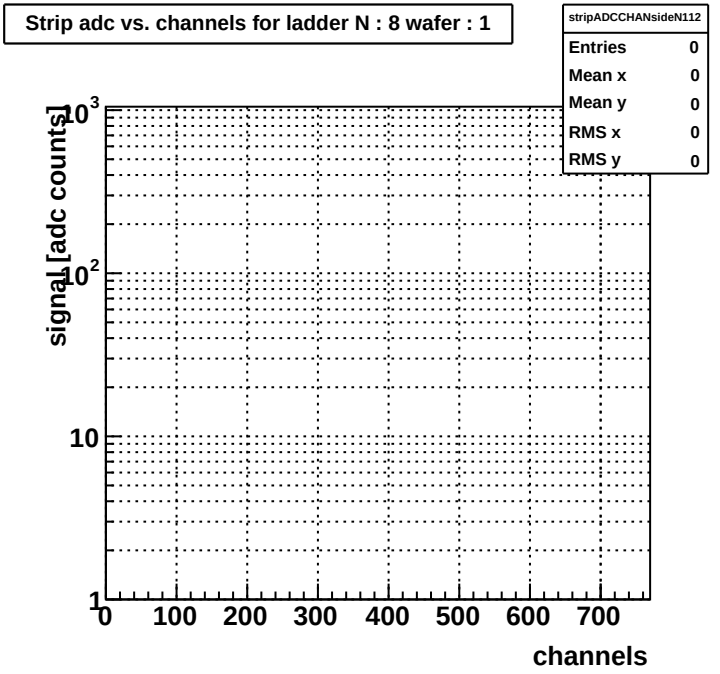

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 24248
Mean x 293
Mean y 60.52
RMS x 173.8
RMS y 57.48
signal [adc counts]
channels

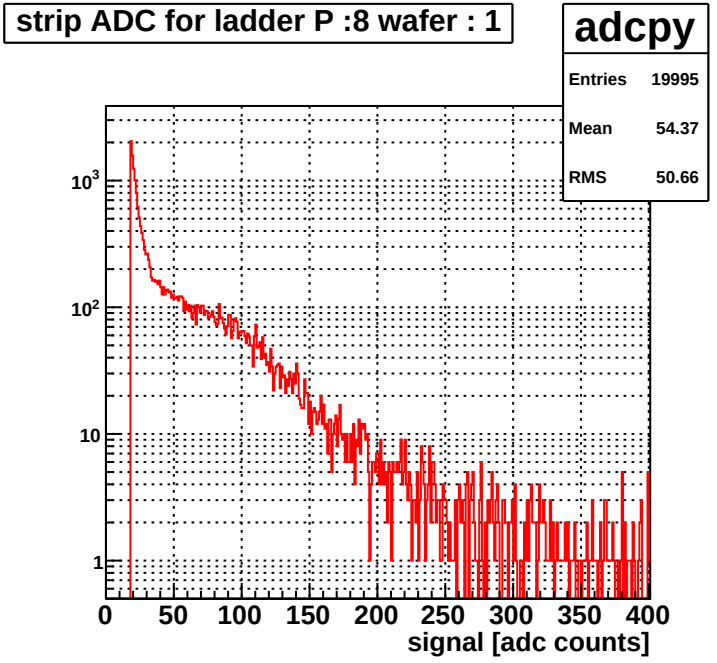

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 27478
Mean x 377.1
Mean y 64.01
RMS x 215.7
RMS y 57.61
signal [adc counts]
channels

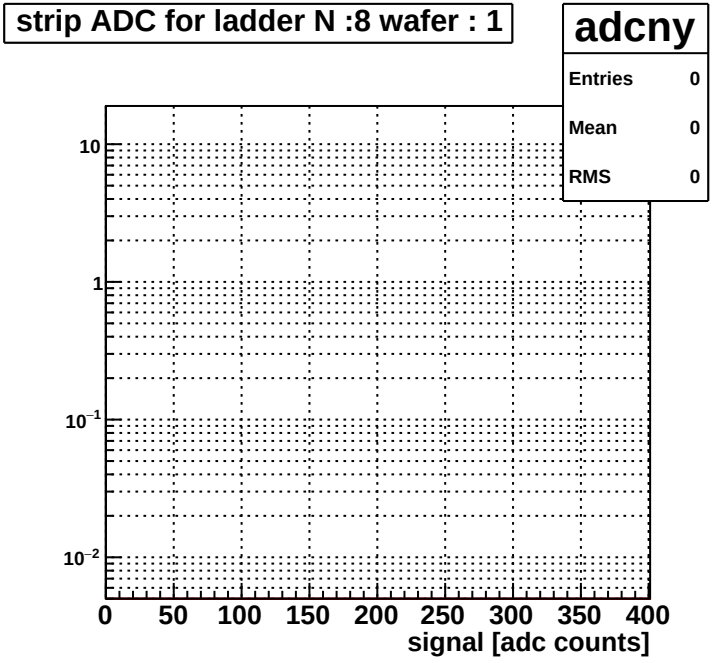

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 24248
Mean 59.31
RMS 51.25
signal [adc counts]

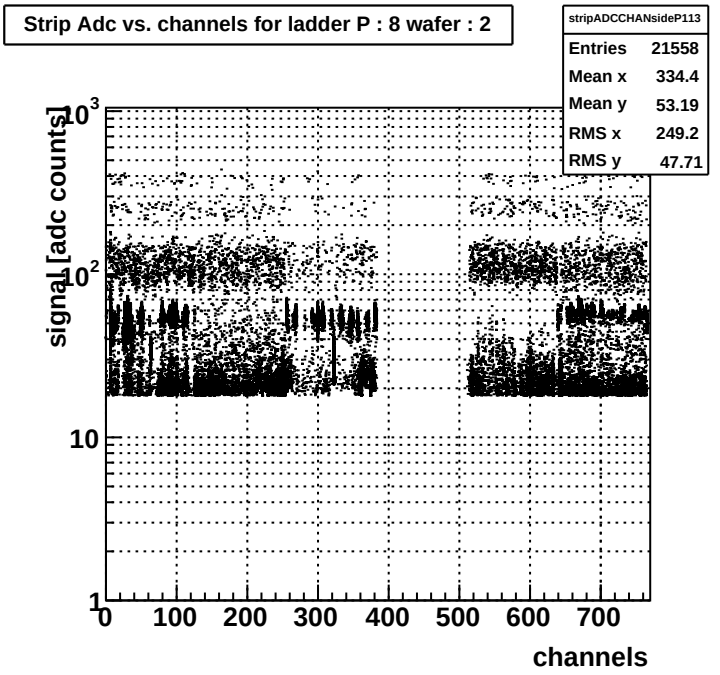

strip ADC for ladder N :7 wafer : 16
adcny
Entries 27478
Mean 62.51
RMS 50
signal [adc counts]

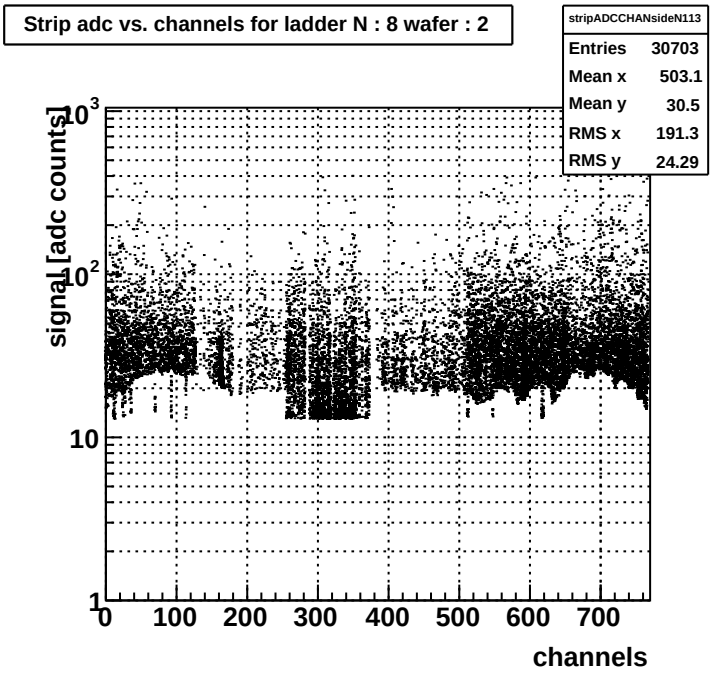

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 19995
Mean x 368.4
Mean y 55.06
RMS x 292.9
RMS y 54.83
signal [adc counts]
channels

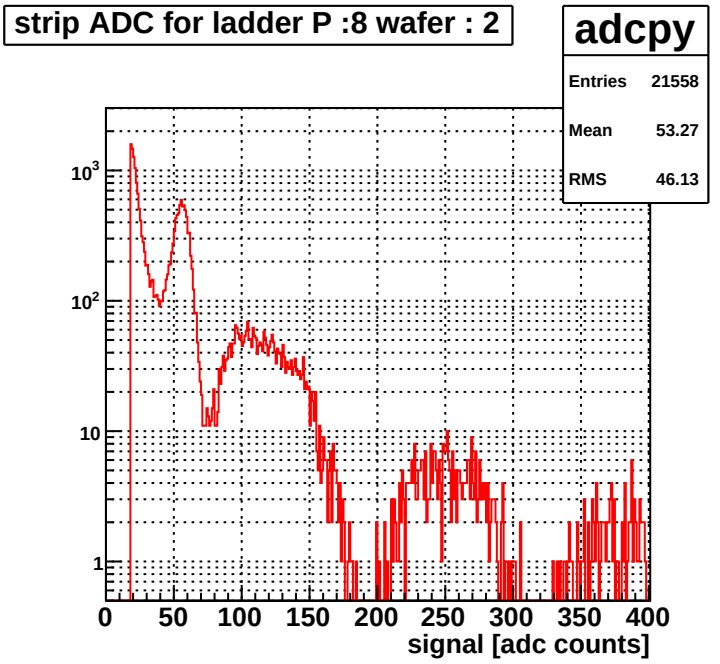

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

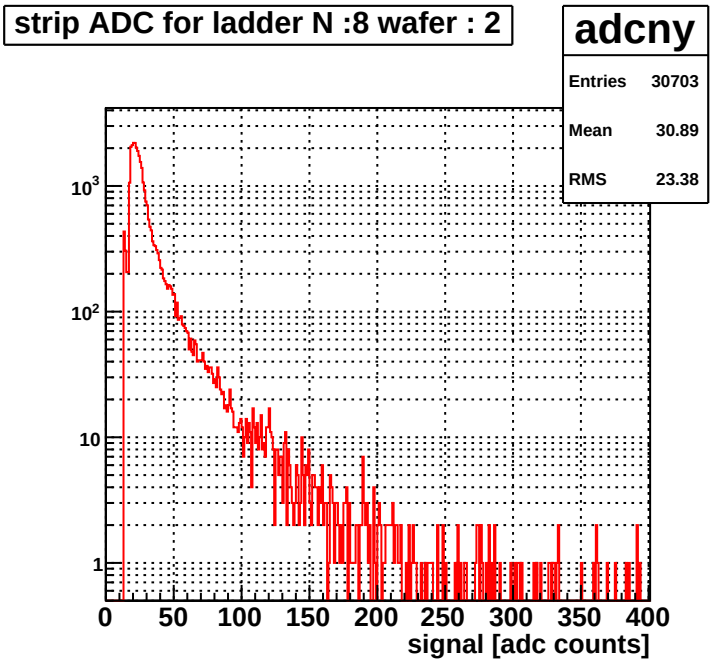

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 19995
Mean 54.37
RMS 50.66
signal [adc counts]

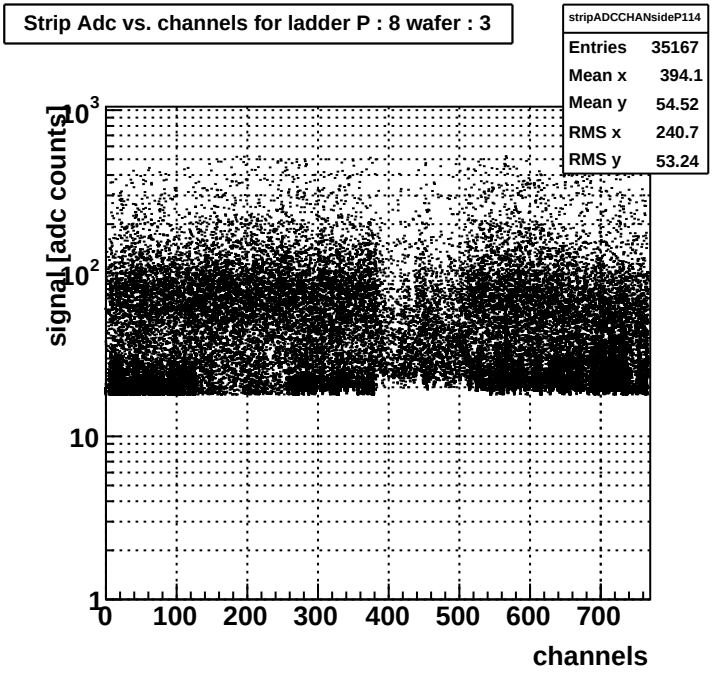

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

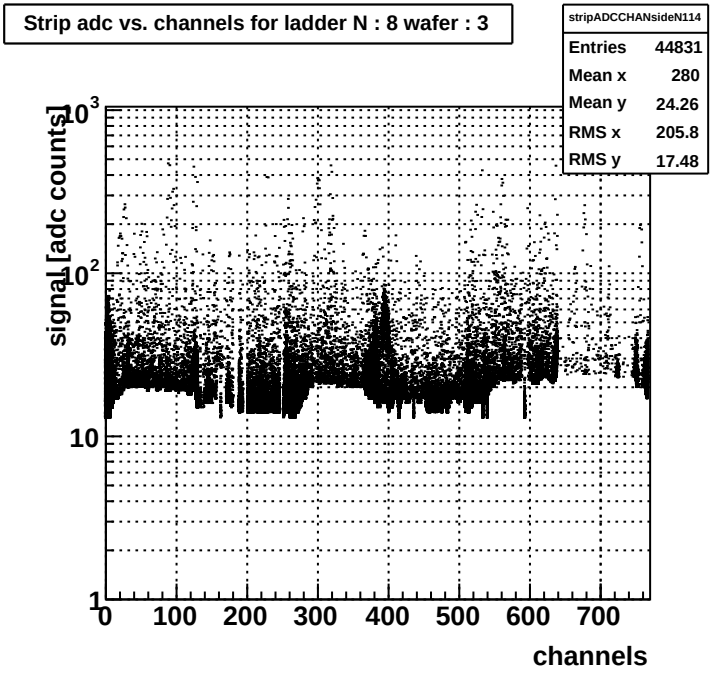

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 21558
Mean x 334.4
Mean y 53.19
RMS x 249.2
RMS y 47.71
signal [adc counts]
channels

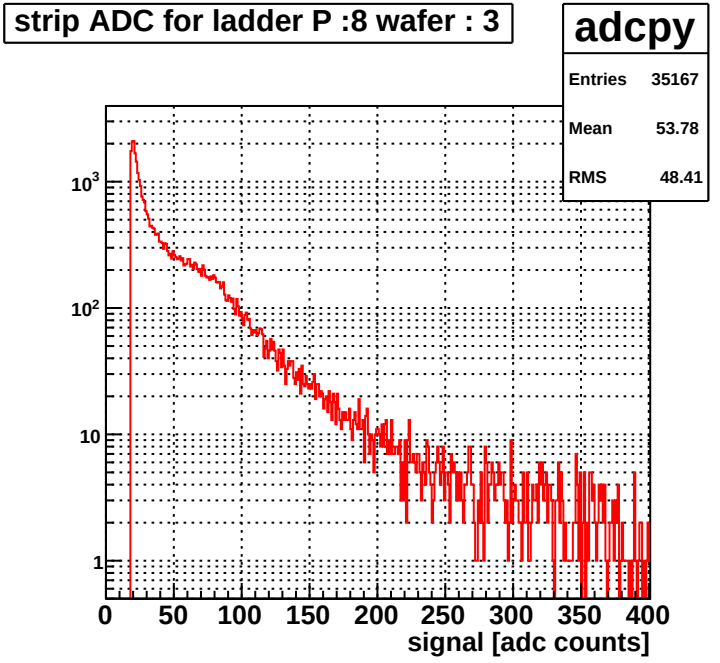

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 30703
Mean x 503.1
Mean y 30.5
RMS x 191.3
RMS y 24.29
signal [adc counts]
channels

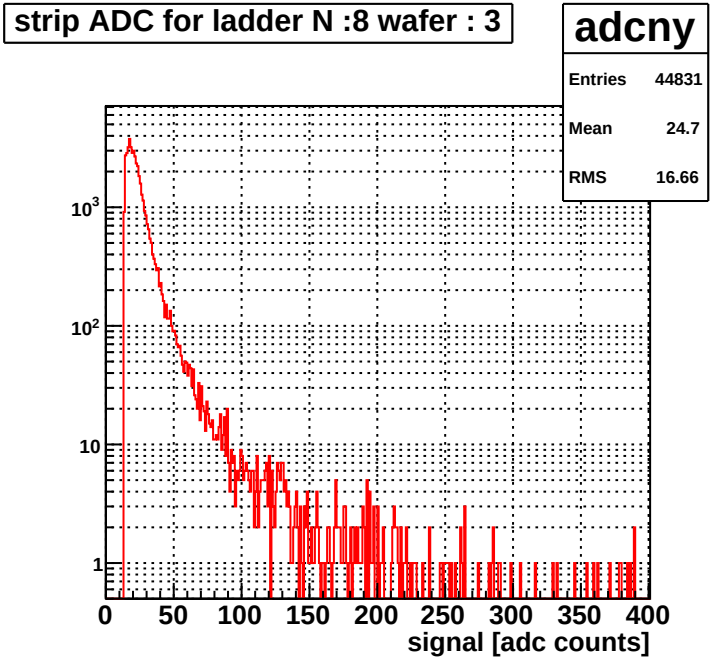

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 21558
Mean 53.27
RMS 46.13
signal [adc counts]

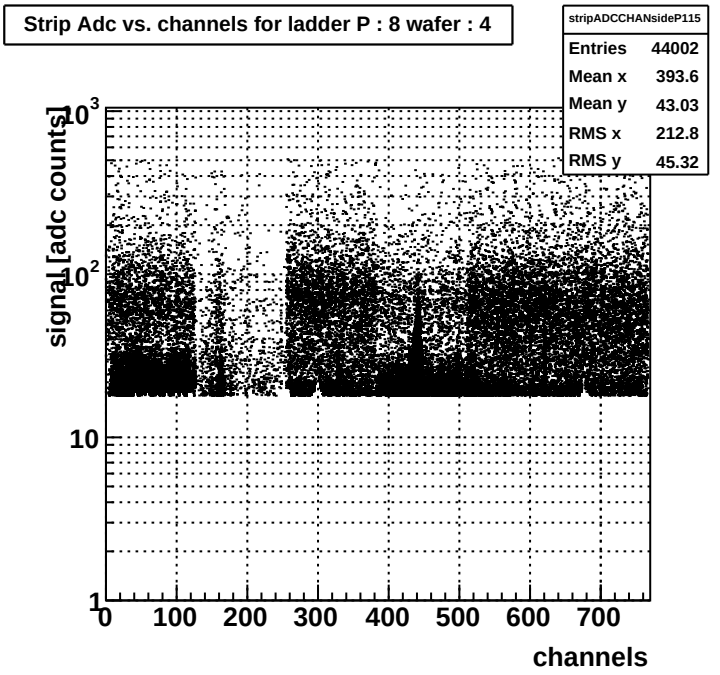

strip ADC for ladder N :8 wafer : 2
adcny
Entries 30703
Mean 30.89
RMS 23.38
signal [adc counts]

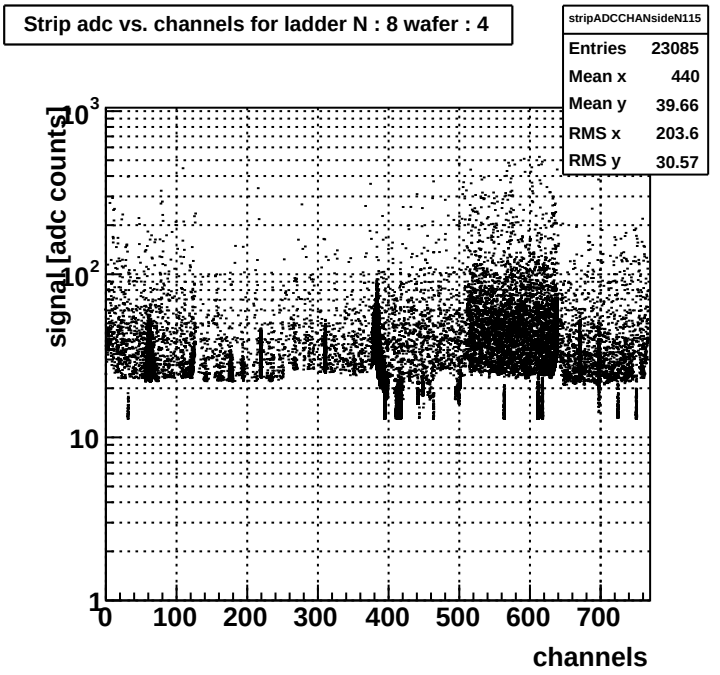

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 35167
Mean x 394.1
Mean y 54.52
RMS x 240.7
RMS y 53.24
signal [adc counts]
channels

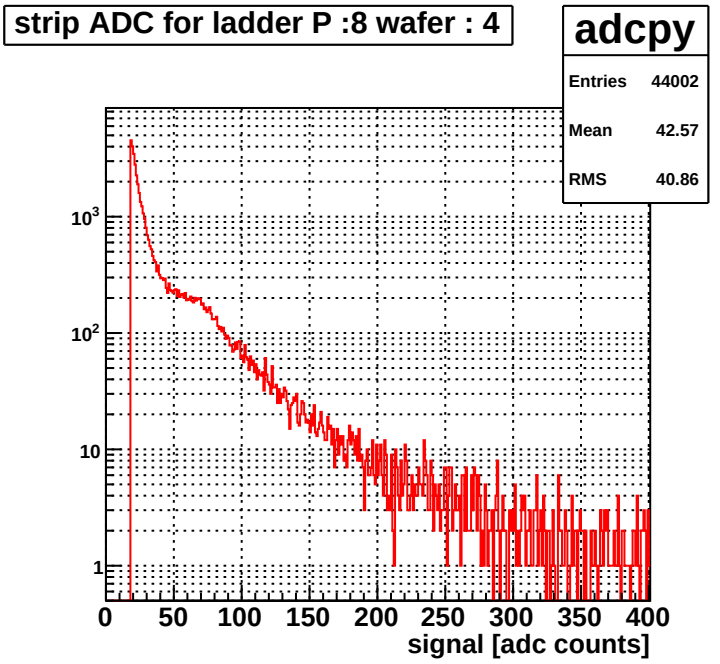

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 44831
Mean x 280
Mean y 24.26
RMS x 205.8
RMS y 17.48
signal [adc counts]
channels

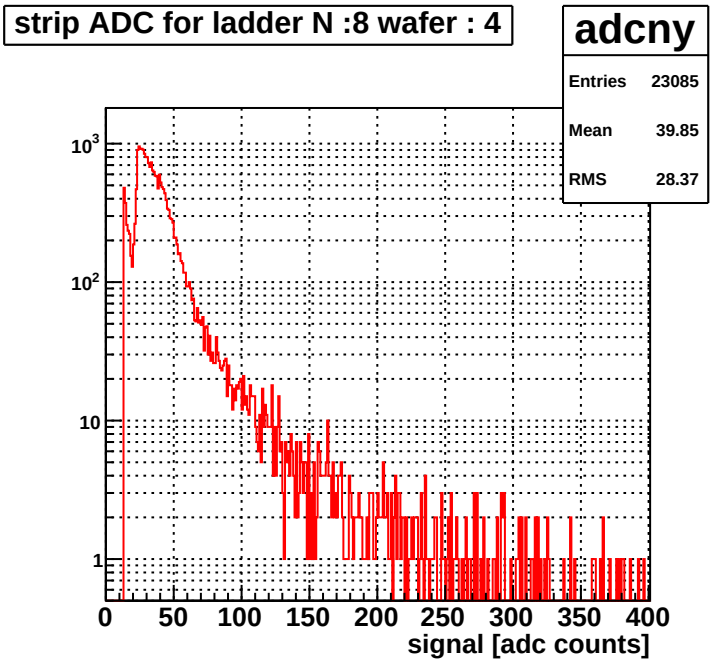

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 35167
Mean 53.78
RMS 48.41
signal [adc counts]

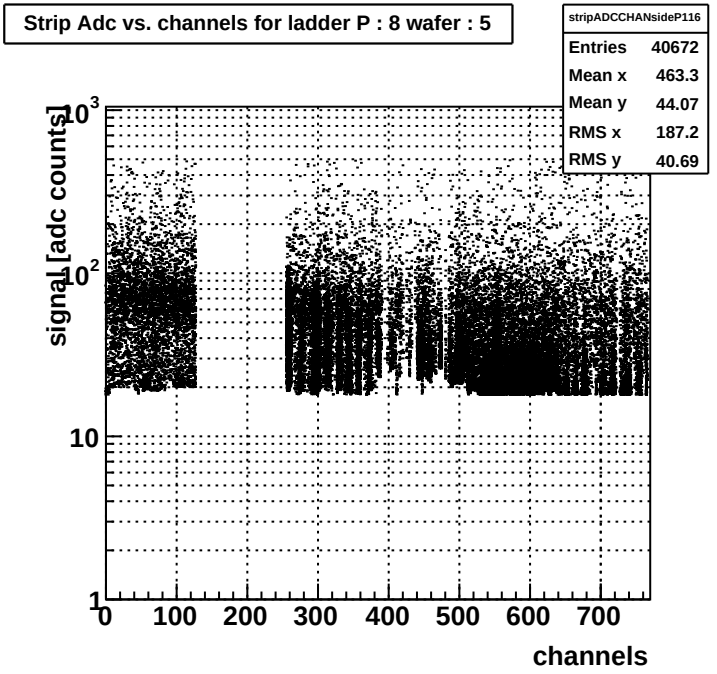

strip ADC for ladder N :8 wafer : 3
adcny
Entries 44831
Mean 24.7
RMS 16.66
signal [adc counts]

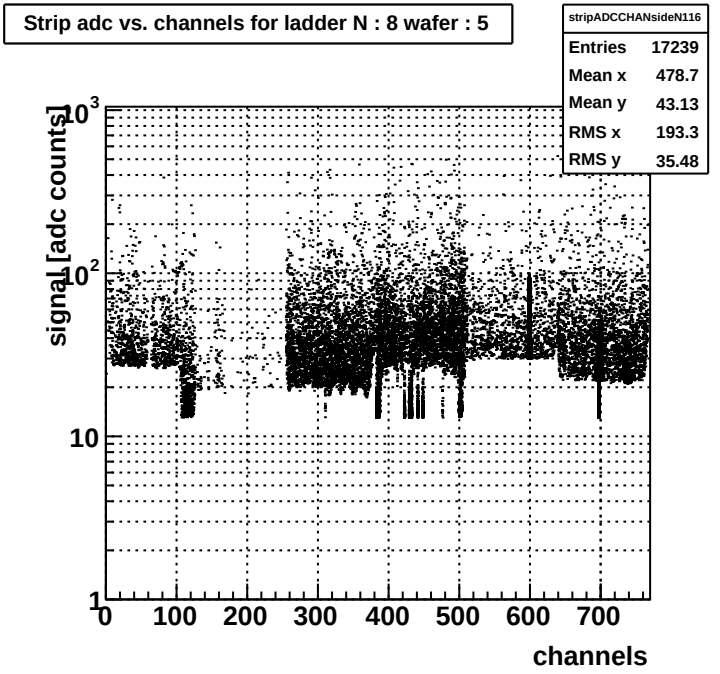

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 44002
Mean x 393.6
Mean y 43.03
RMS x 212.8
RMS y 45.32
signal [adc counts]
channels

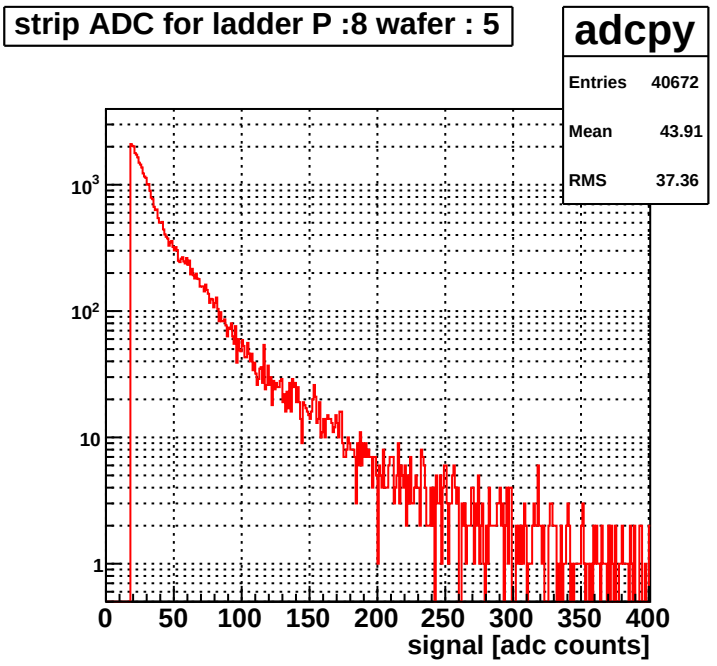

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 23085
Mean x 440
Mean y 39.66
RMS x 203.6
RMS y 30.57
signal [adc counts]
channels

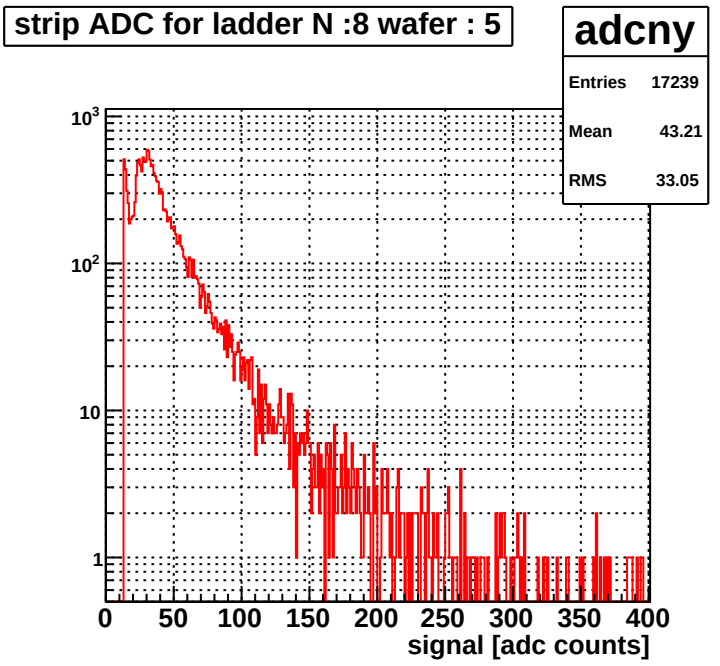

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 44002
Mean 42.57
RMS 40.86
signal [adc counts]

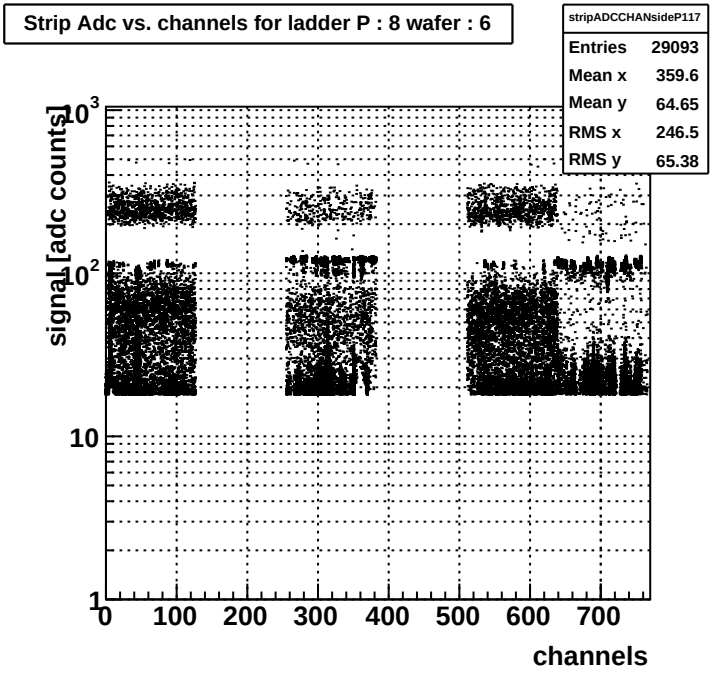

strip ADC for ladder N :8 wafer : 4
adcny
Entries 23085
Mean 39.85
RMS 28.37
signal [adc counts]

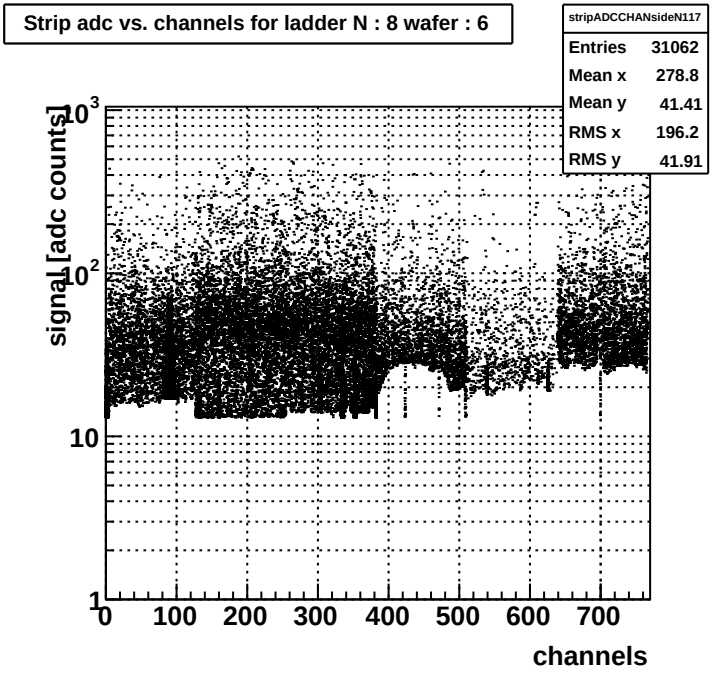

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 40672
Mean x 463.3
Mean y 44.07
RMS x 187.2
RMS y 40.69
signal [adc counts]
channels

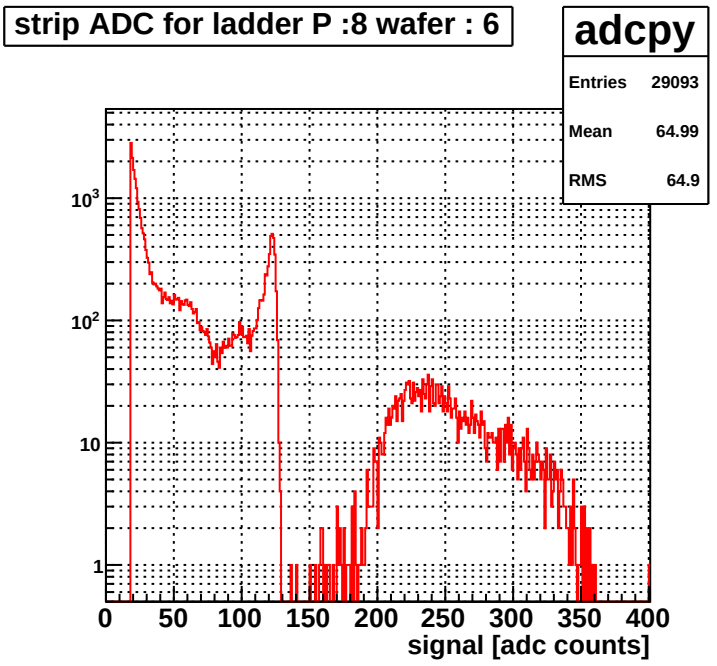

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 17239
Mean x 478.7
Mean y 43.13
RMS x 193.3
RMS y 35.48
signal [adc counts]
channels

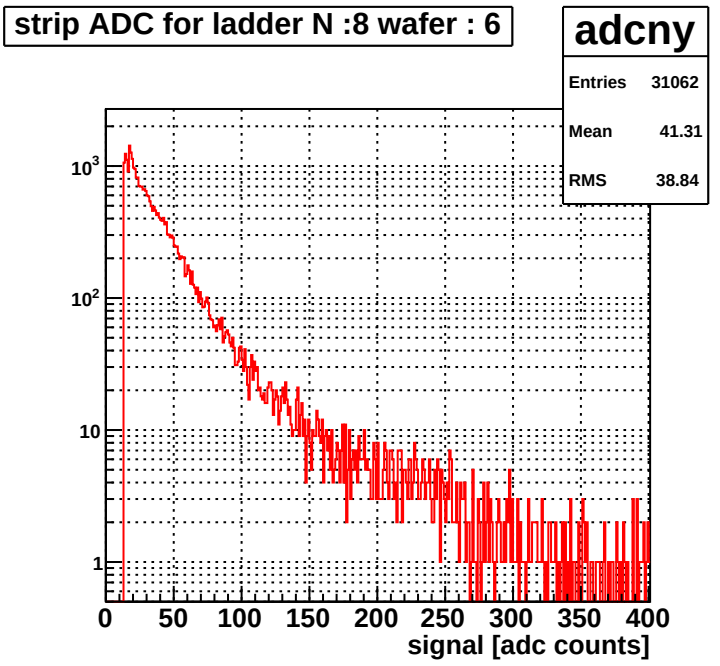

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 40672
Mean 43.91
RMS 37.36
signal [adc counts]

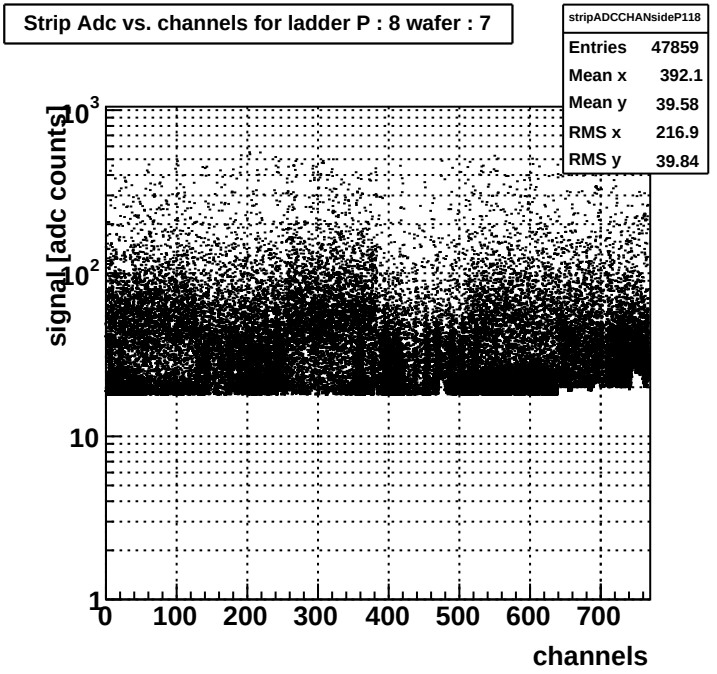

strip ADC for ladder N :8 wafer : 5
adcny
Entries 17239
Mean 43.21
RMS 33.05
signal [adc counts]

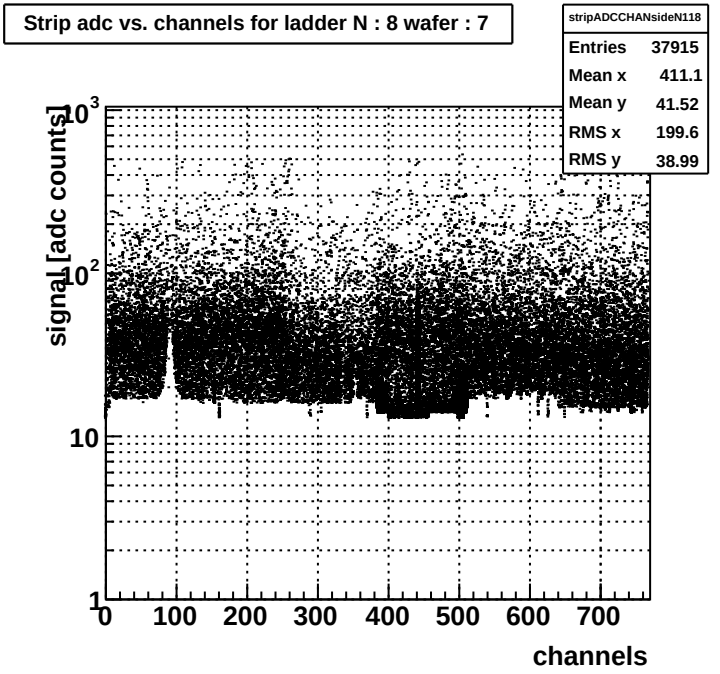

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 29093
Mean x 359.6
Mean y 64.65
RMS x 246.5
RMS y 65.38
signal [adc counts]
channels

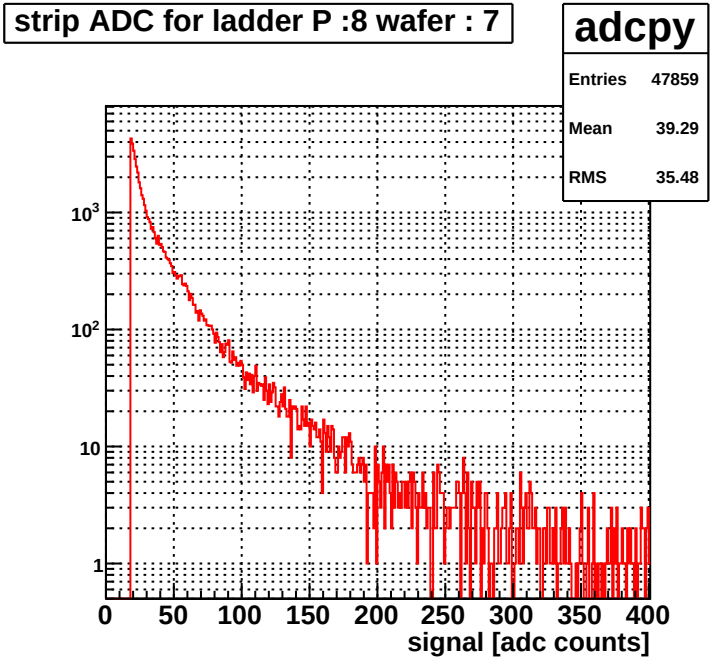

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 31062
Mean x 278.8
Mean y 41.41
RMS x 196.2
RMS y 41.91
signal [adc counts]
channels

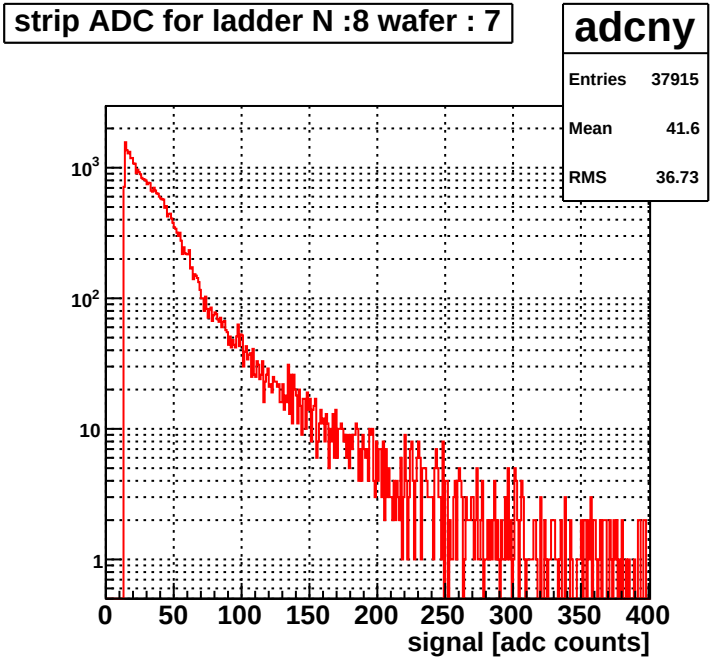

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 29093
Mean 64.99
RMS 64.9
signal [adc counts]

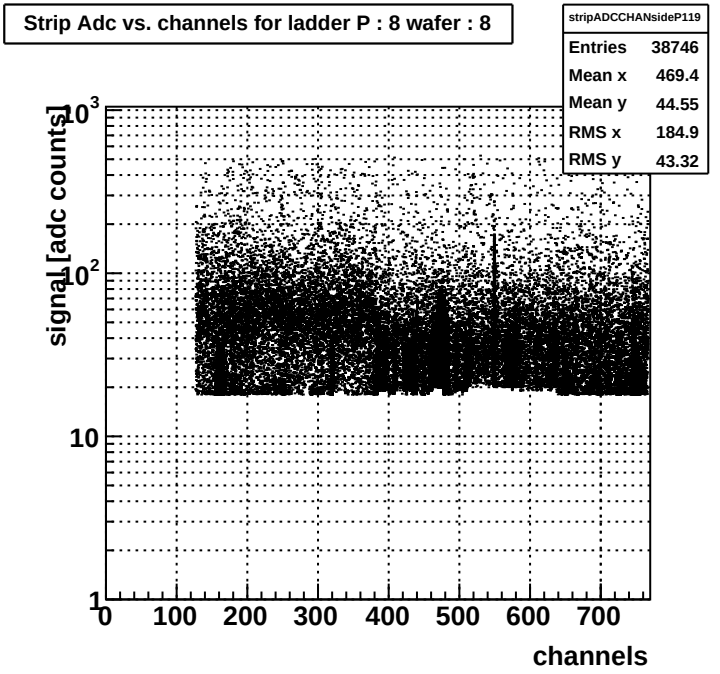

strip ADC for ladder N :8 wafer : 6
adcny
Entries 31062
Mean 41.31
RMS 38.84
signal [adc counts]

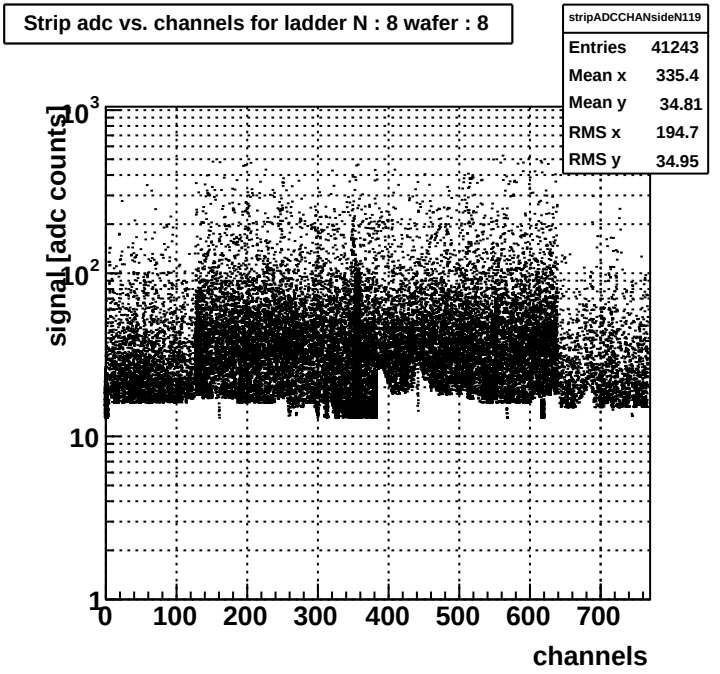

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 47859
Mean x 392.1
Mean y 39.58
RMS x 216.9
RMS y 39.84
signal [adc counts]
channels

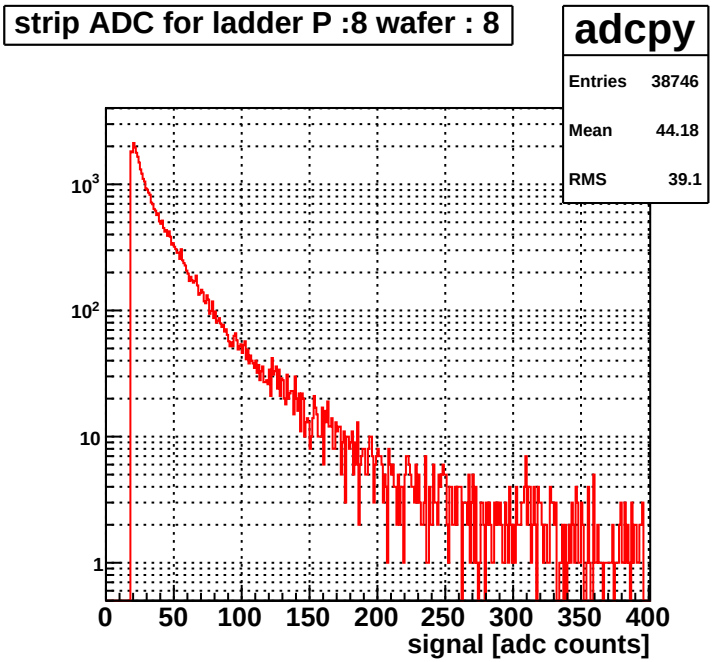

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 37915
Mean x 411.1
Mean y 41.52
RMS x 199.6
RMS y 38.99
signal [adc counts]
channels

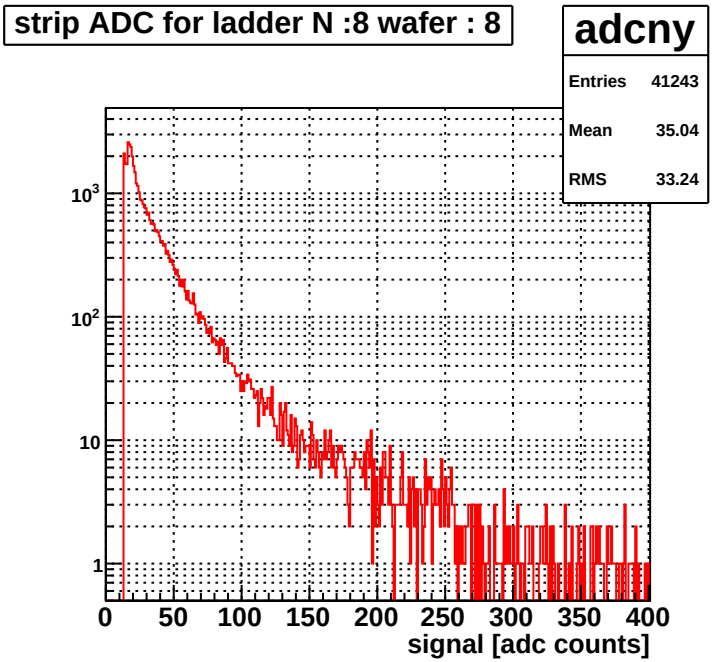

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 47859
Mean 39.29
RMS 35.48
signal [adc counts]

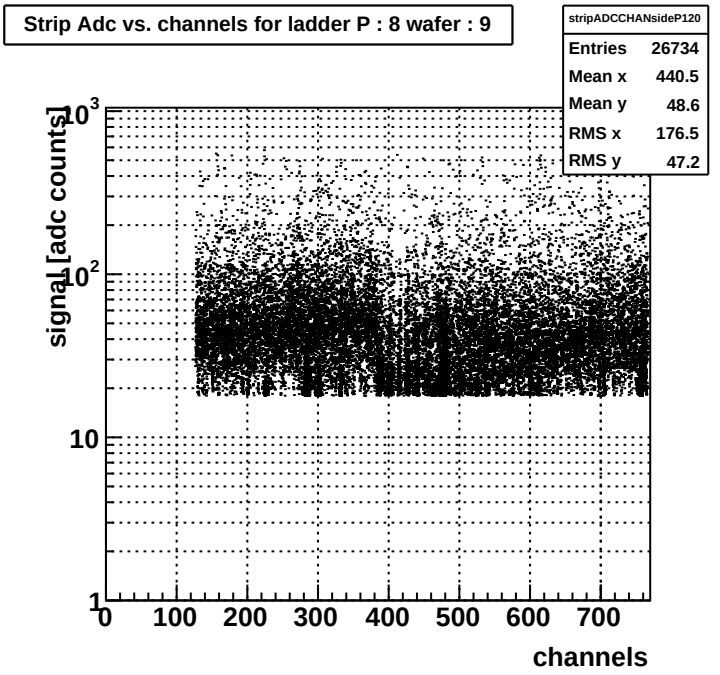

strip ADC for ladder N :8 wafer : 7
adcny
Entries 37915
Mean 41.6
RMS 36.73
signal [adc counts]

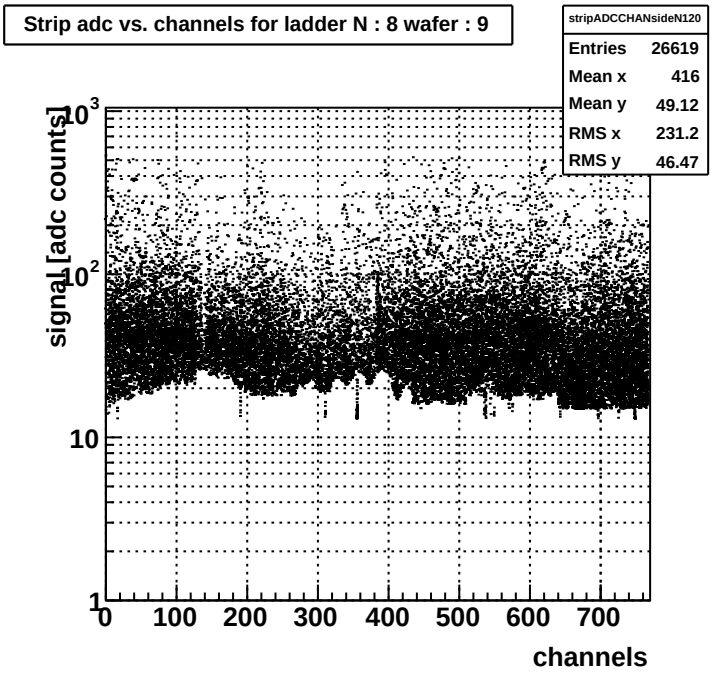

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 38746
Mean x 469.4
Mean y 44.55
RMS x 184.9
RMS y 43.32
signal [adc counts]
channels

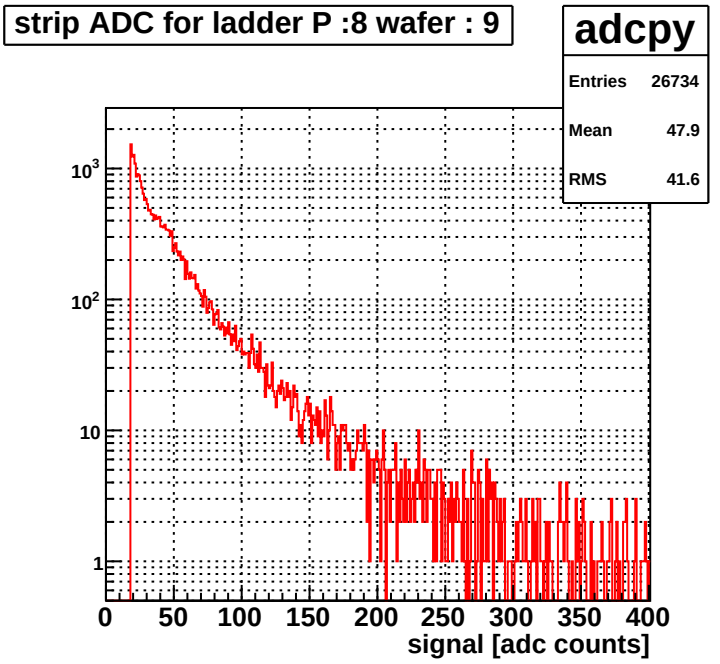

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 41243
Mean x 335.4
Mean y 34.81
RMS x 194.7
RMS y 34.95
signal [adc counts]
channels

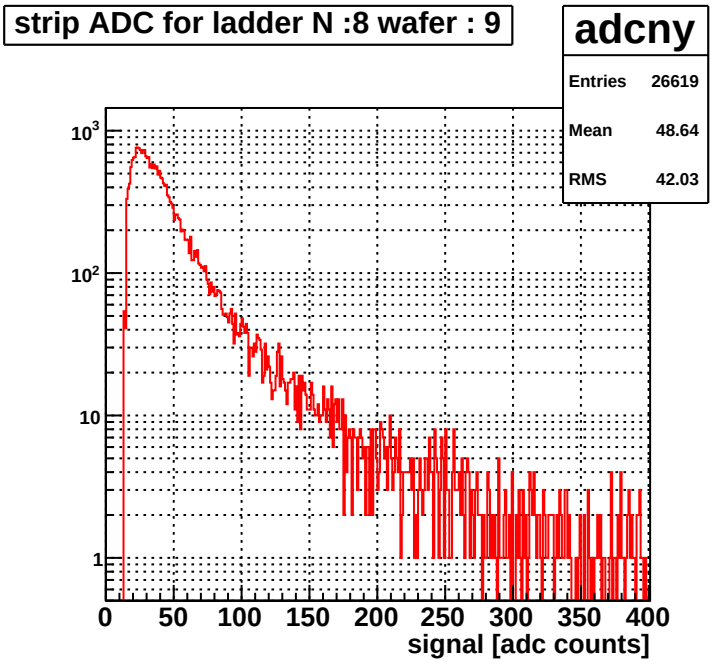

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 38746
Mean 44.18
RMS 39.1
signal [adc counts]

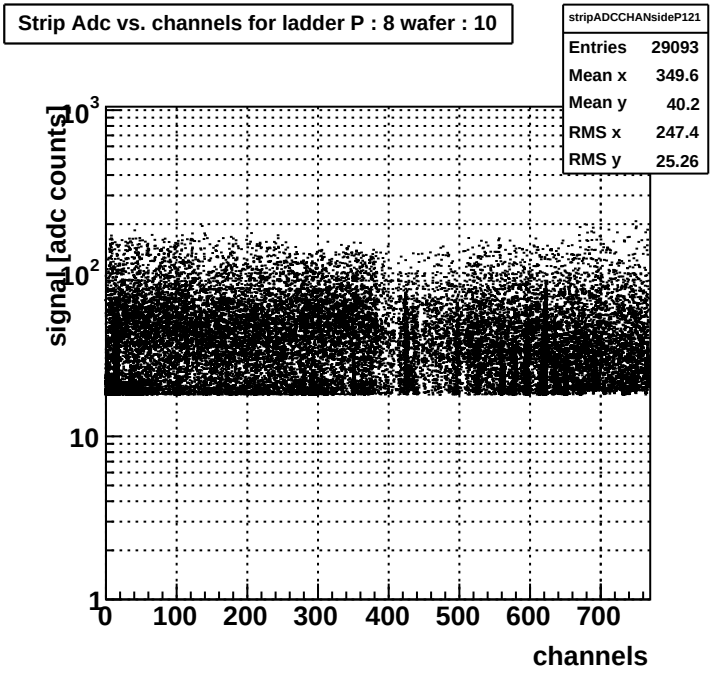

strip ADC for ladder N :8 wafer : 8
adcny
Entries 41243
Mean 35.04
RMS 33.24
signal [adc counts]

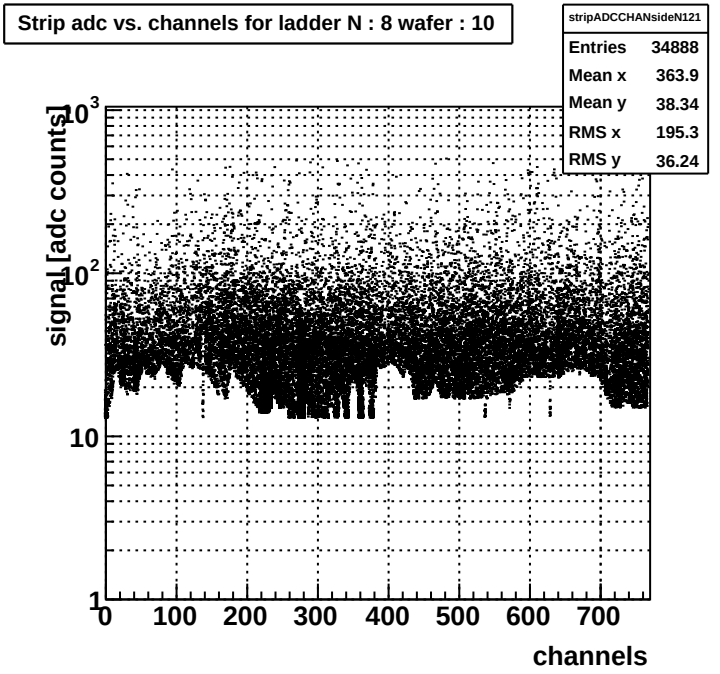

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 26734
Mean x 440.5
Mean y 48.6
RMS x 176.5
RMS y 47.2
signal [adc counts]
channels

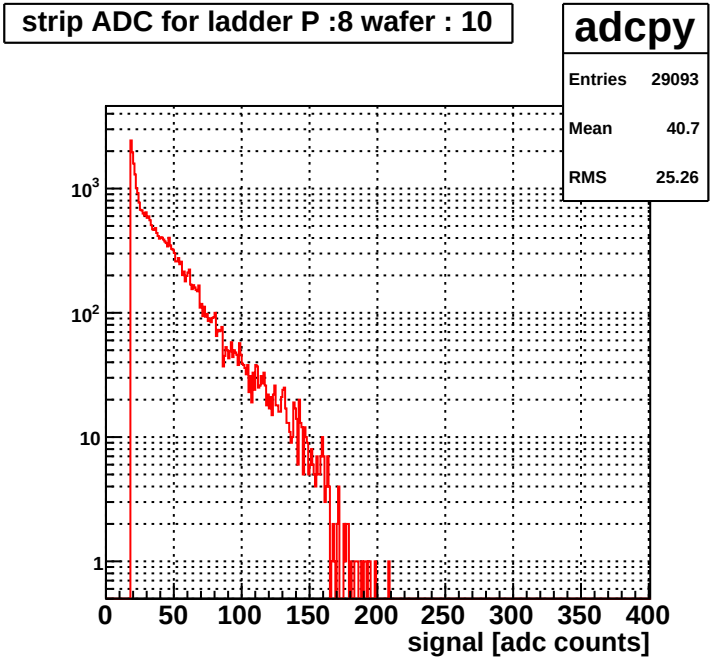

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 26619
Mean x 416
Mean y 49.12
RMS x 231.2
RMS y 46.47
signal [adc counts]
channels

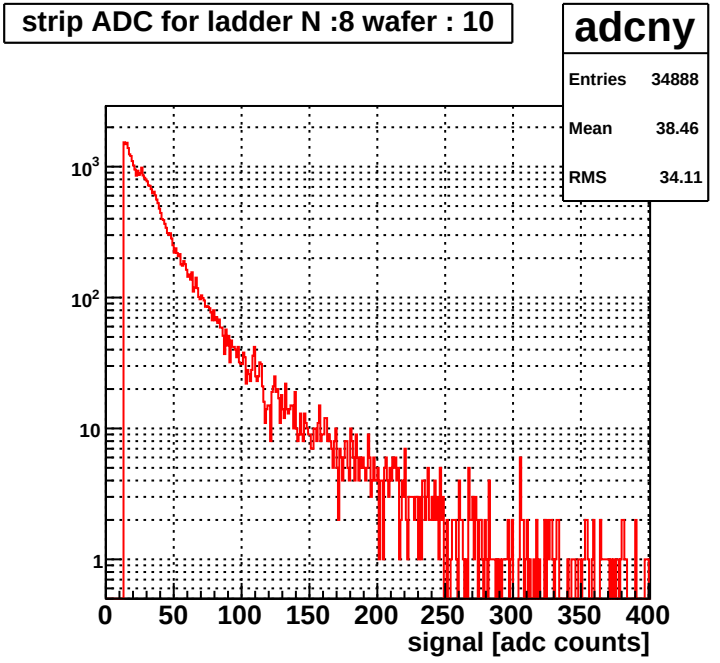

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 26734
Mean 47.9
RMS 41.6
signal [adc counts]

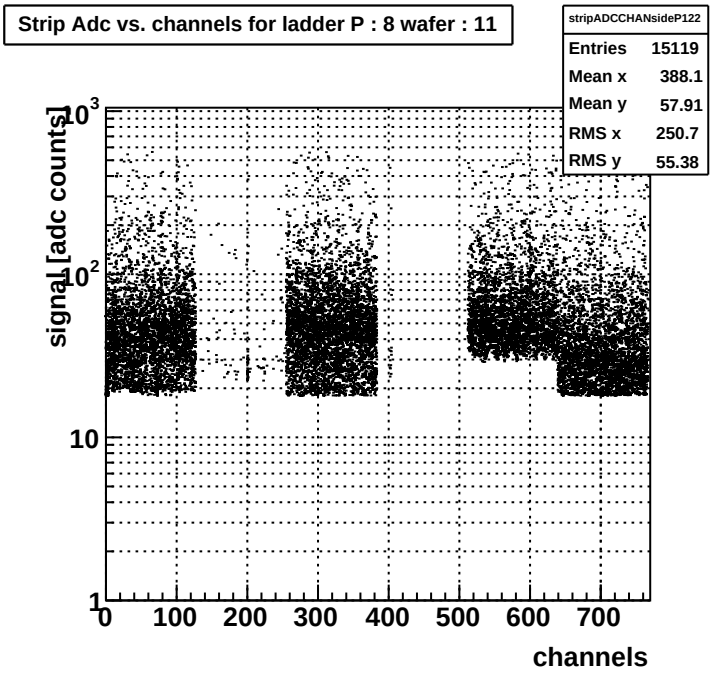

strip ADC for ladder N :8 wafer : 9
adcny
Entries 26619
Mean 48.64
RMS 42.03
signal [adc counts]

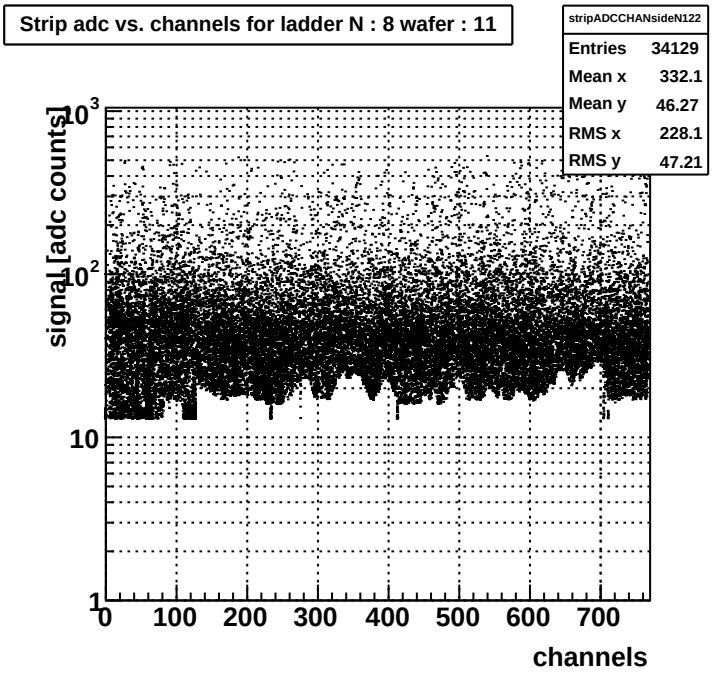

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 29093
Mean x 349.6
Mean y 40.2
RMS x 247.4
RMS y 25.26
signal [adc counts]
channels

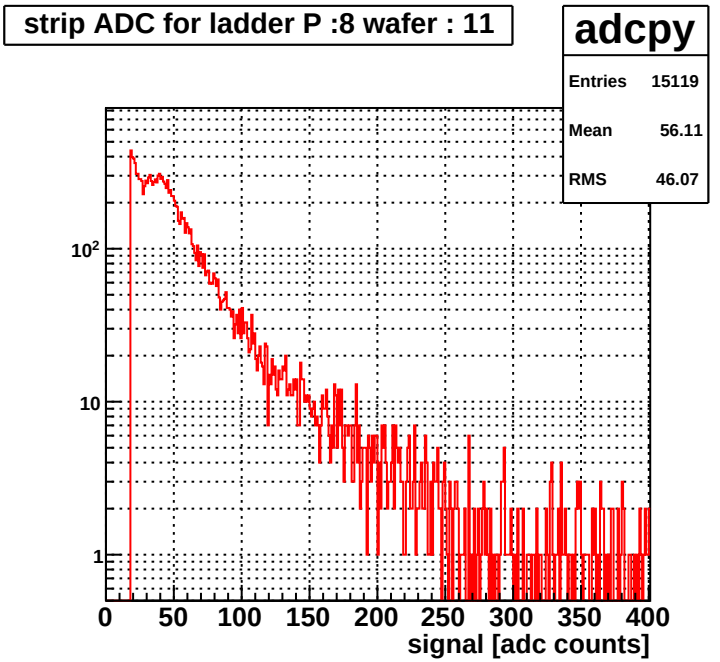

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 34888
Mean x 363.9
Mean y 38.34
RMS x 195.3
RMS y 36.24
signal [adc counts]
channels

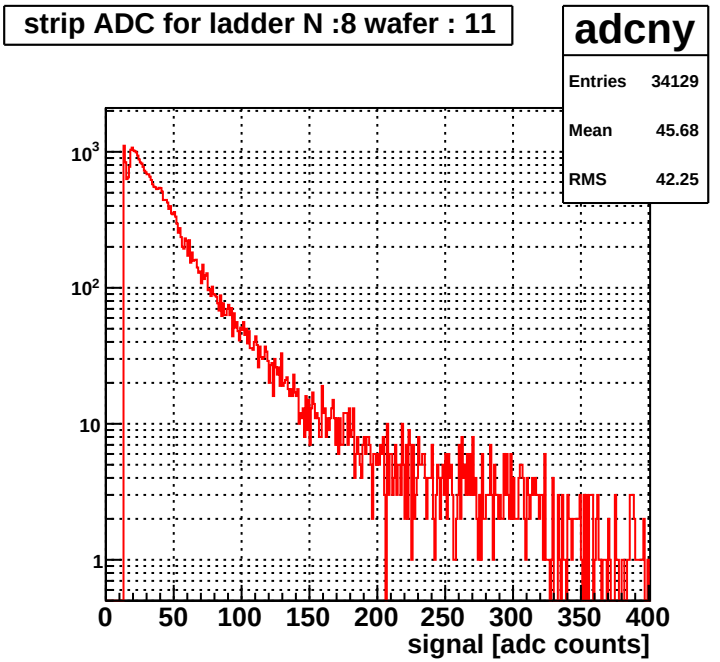

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 29093
Mean 40.7
RMS 25.26
signal [adc counts]

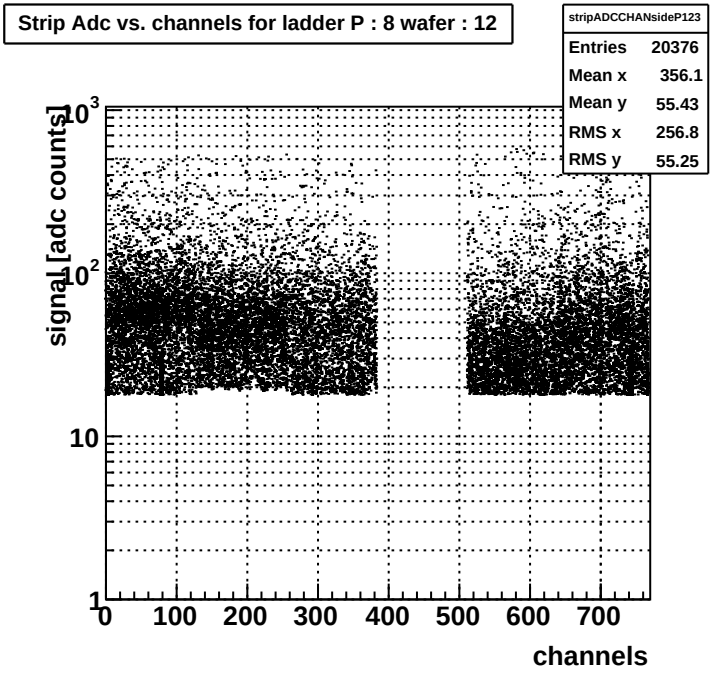

strip ADC for ladder N :8 wafer : 10
adcny
Entries 34888
Mean 38.46
RMS 34.11
signal [adc counts]

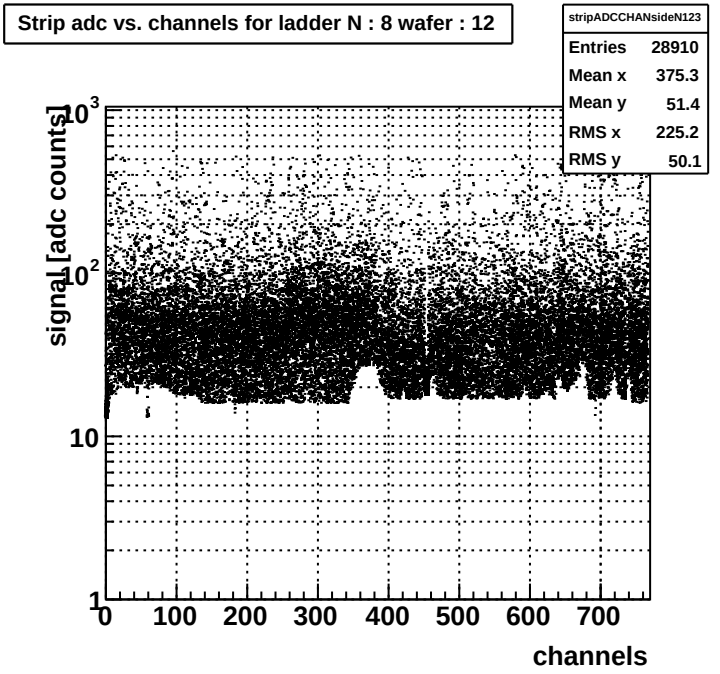

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 15119
Mean x 388.1
Mean y 57.91
RMS x 250.7
RMS y 55.38
signal [adc counts]
channels

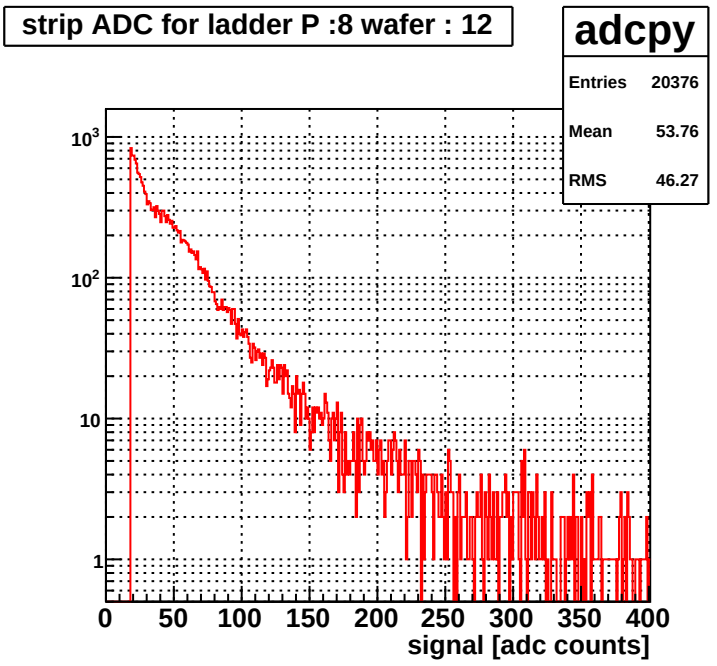

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 34129
Mean x 332.1
Mean y 46.27
RMS x 228.1
RMS y 47.21
signal [adc counts]
channels

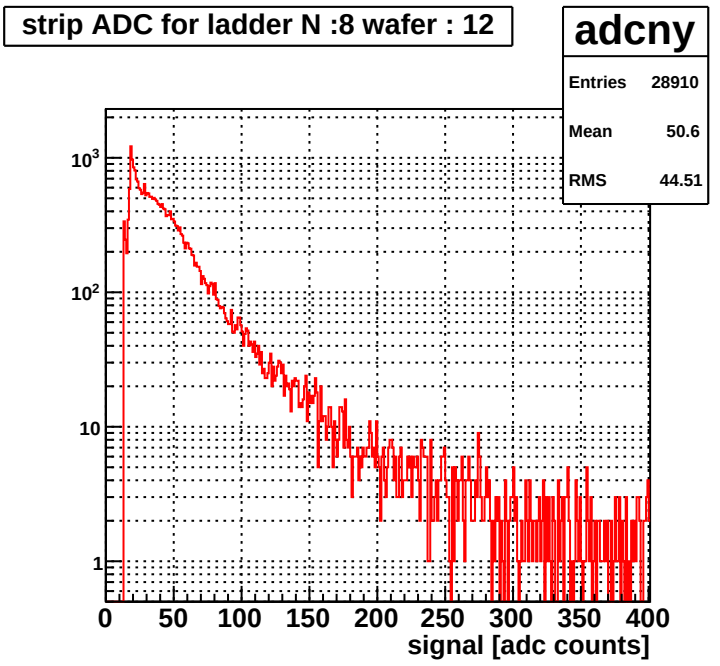

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 15119
Mean 56.11
RMS 46.07
signal [adc counts]

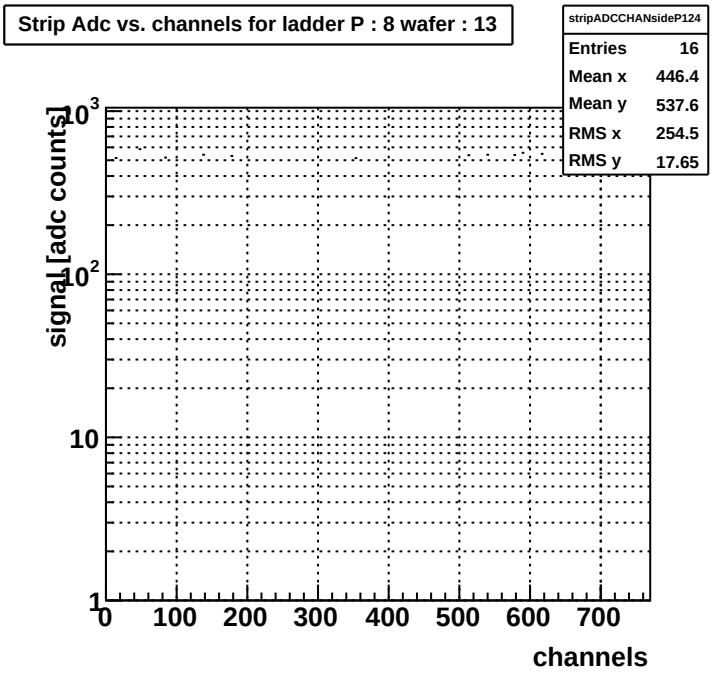

strip ADC for ladder N :8 wafer : 11
adcny
Entries 34129
Mean 45.68
RMS 42.25
signal [adc counts]

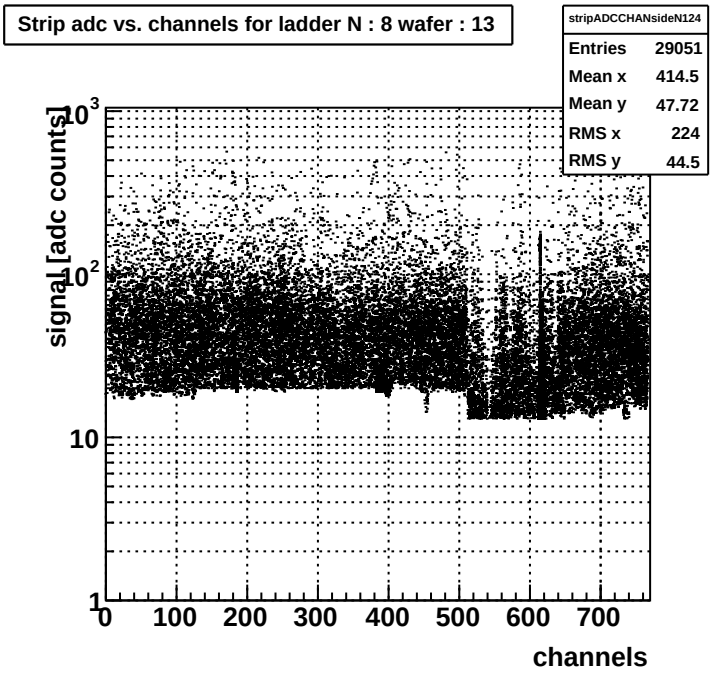

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 20376
Mean x 356.1
Mean y 55.43
RMS x 256.8
RMS y 55.25
signal [adc counts]
channels

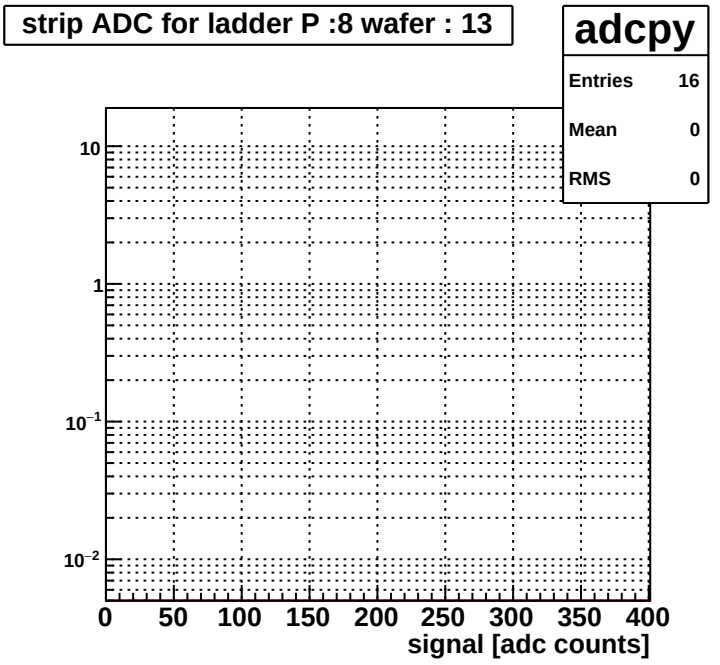

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 28910
Mean x 375.3
Mean y 51.4
RMS x 225.2
RMS y 50.1
signal [adc counts]
channels

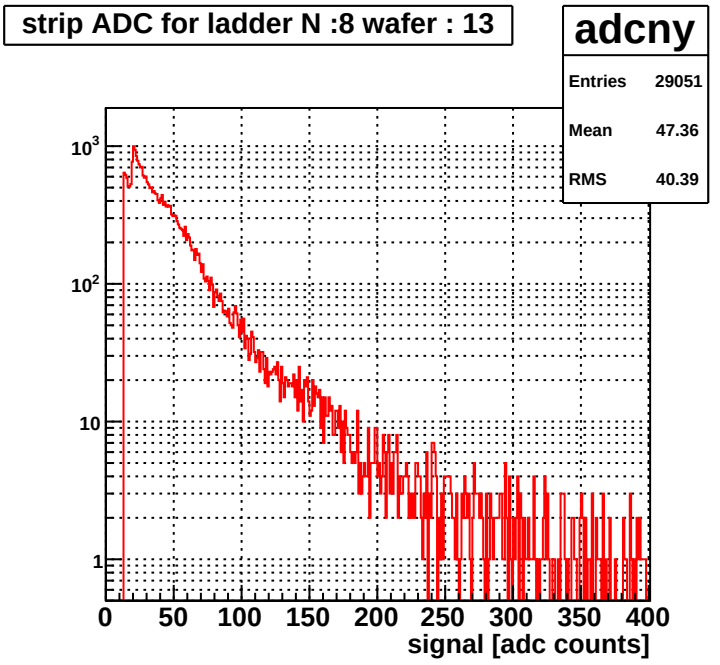

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 20376
Mean 53.76
RMS 46.27
signal [adc counts]

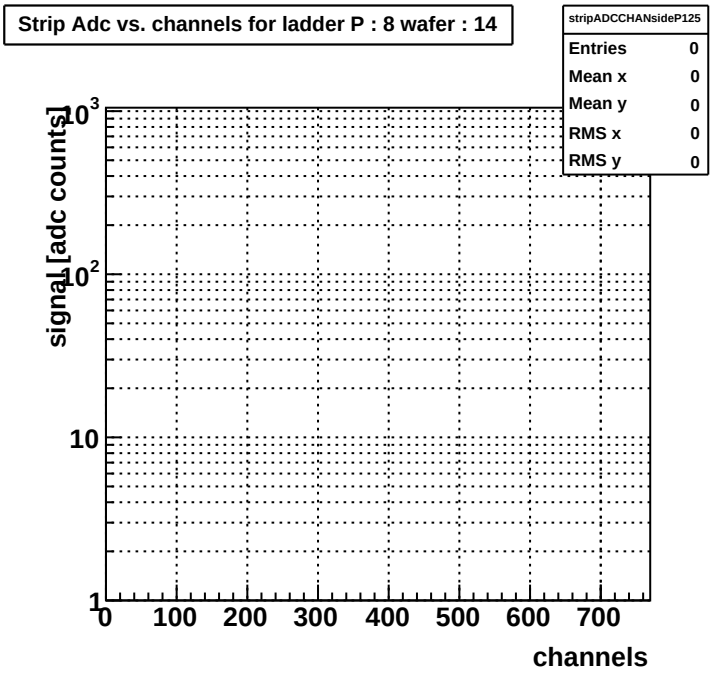

strip ADC for ladder N :8 wafer : 12
adcny
Entries 28910
Mean 50.6
RMS 44.51
signal [adc counts]

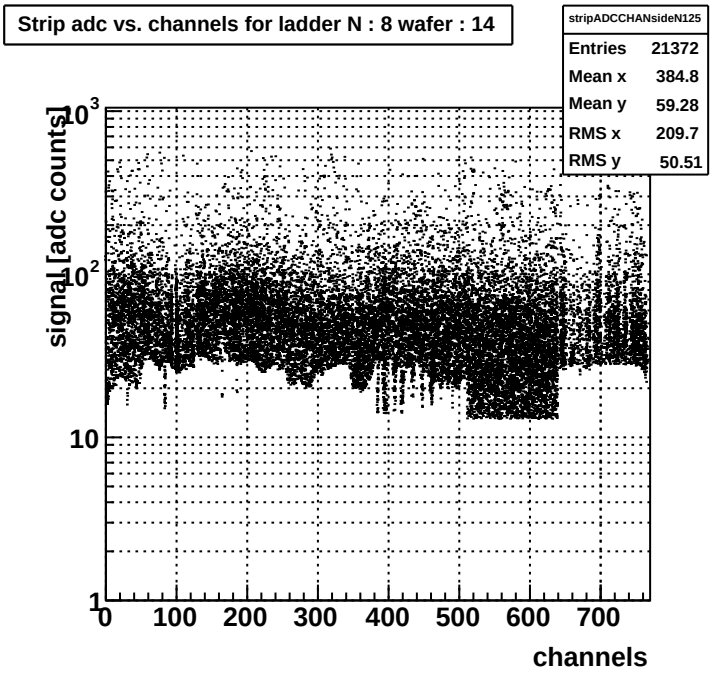

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 16
Mean x 446.4
Mean y 537.6
RMS x 254.5
RMS y 17.65
signal [adc counts]
channels

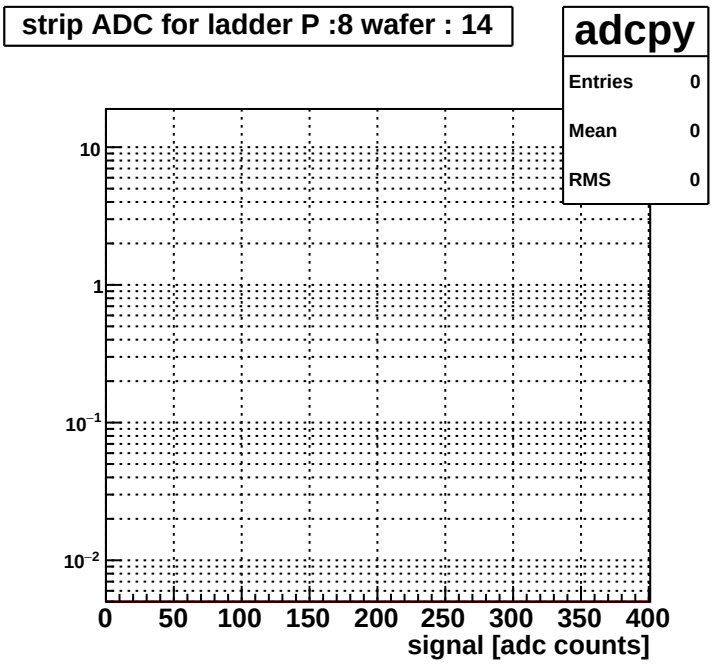

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 29051
Mean x 414.5
Mean y 47.72
RMS x 224
RMS y 44.5
signal [adc counts]
channels

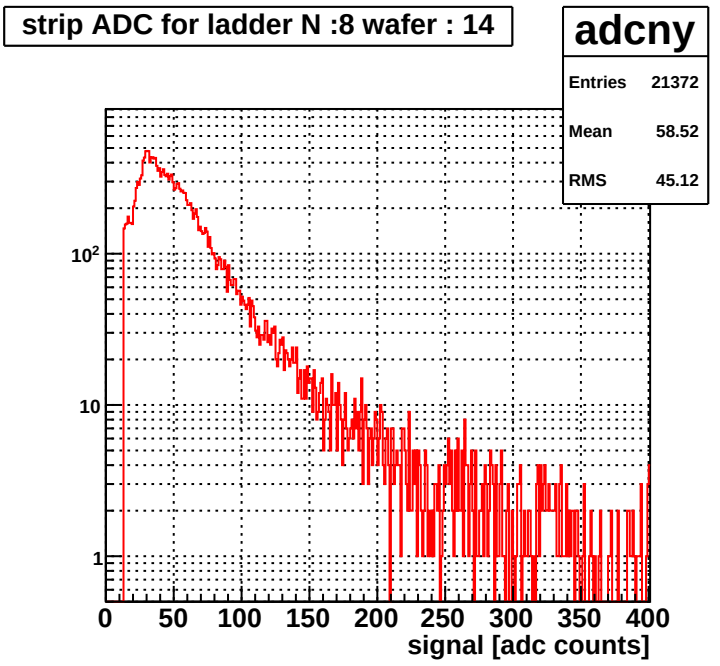

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 16
Mean 0
RMS 0
signal [adc counts]

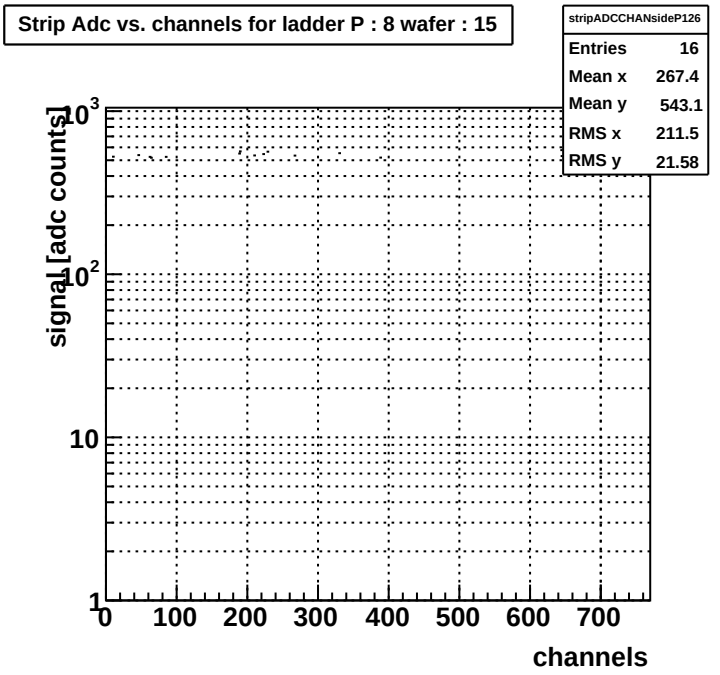

strip ADC for ladder N :8 wafer : 13
adcny
Entries 29051
Mean 47.36
RMS 40.39
signal [adc counts]

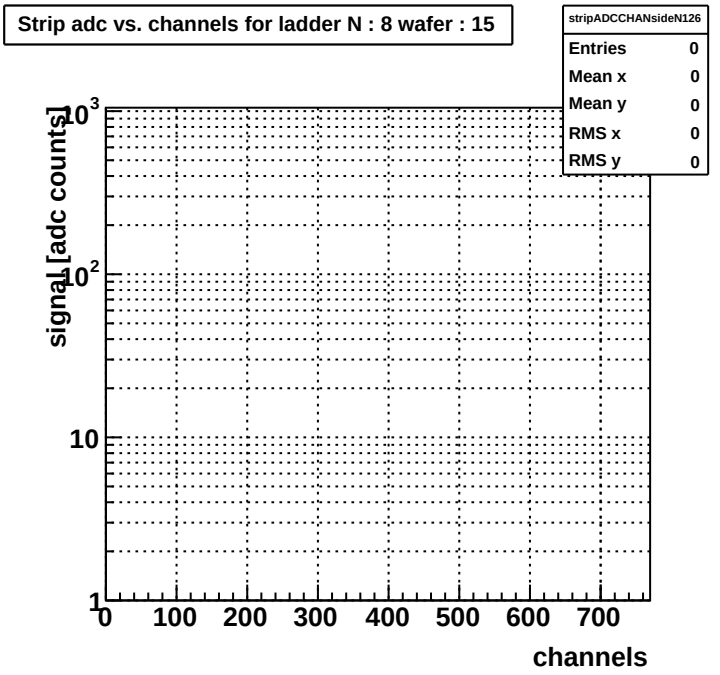

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

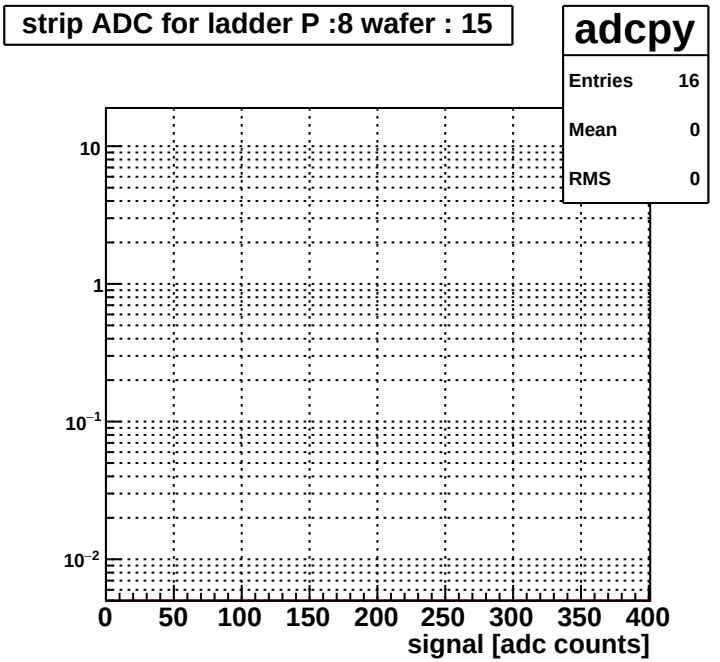

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 21372
Mean x 384.8
Mean y 59.28
RMS x 209.7
RMS y 50.51
signal [adc counts]
channels

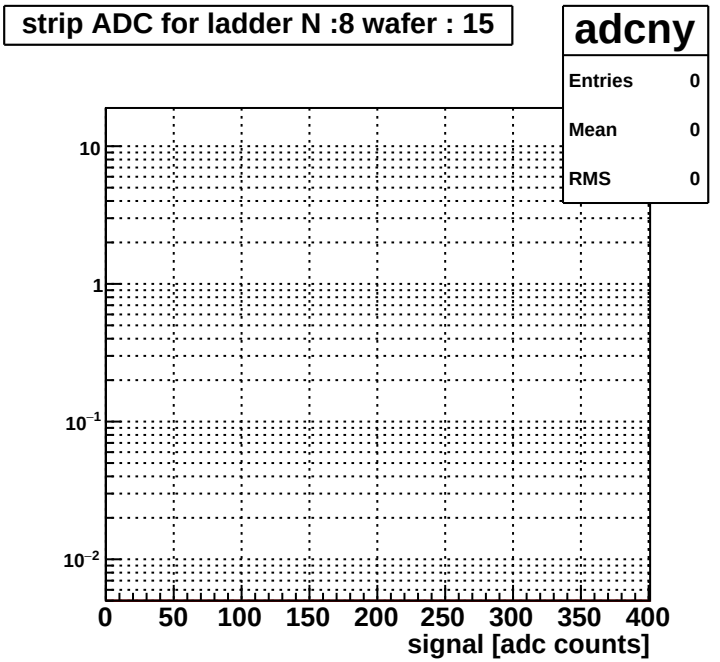

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

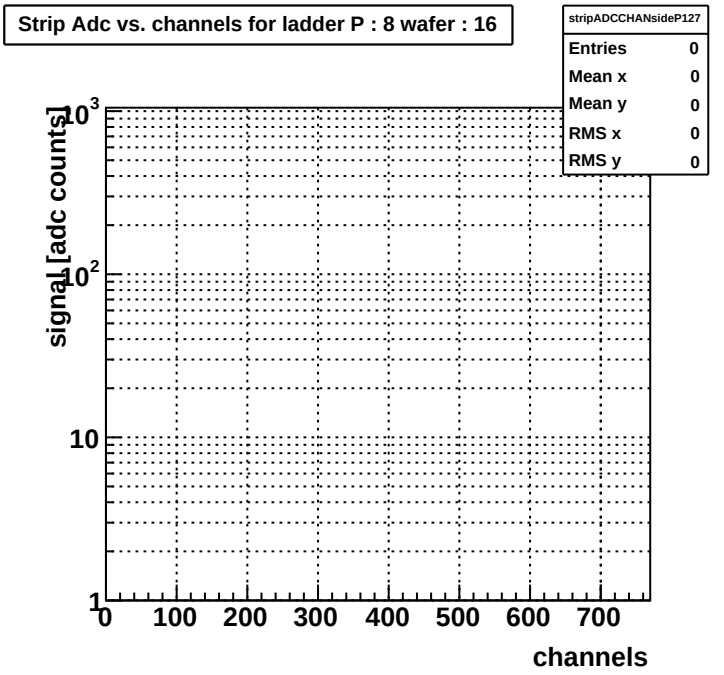

strip ADC for ladder N :8 wafer : 14
adcny
Entries 21372
Mean 58.52
RMS 45.12
signal [adc counts]

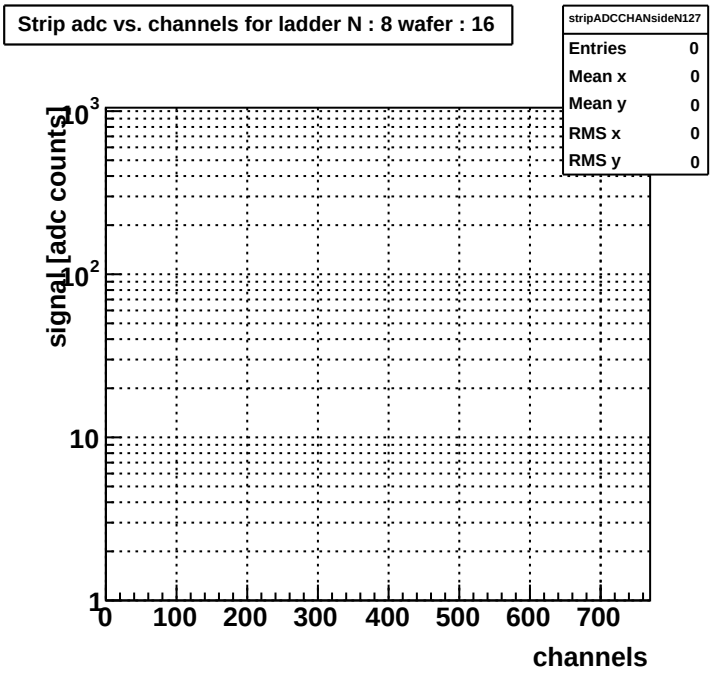

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 16
Mean x 267.4
Mean y 543.1
RMS x 211.5
RMS y 21.58
signal [adc counts]
channels

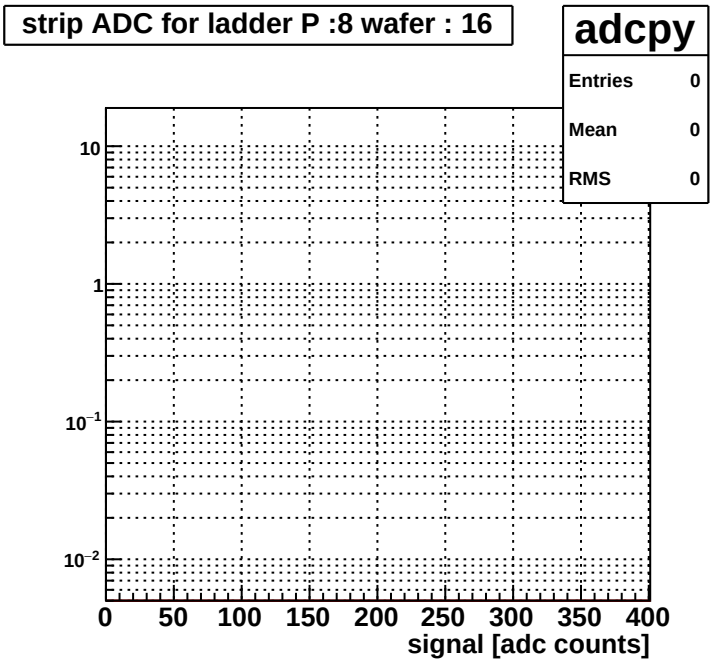

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

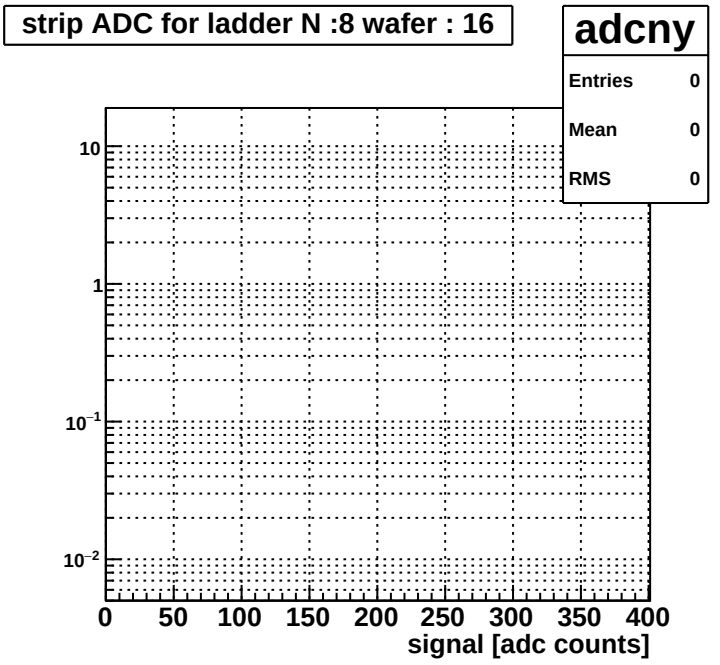

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 16
Mean 0
RMS 0
signal [adc counts]

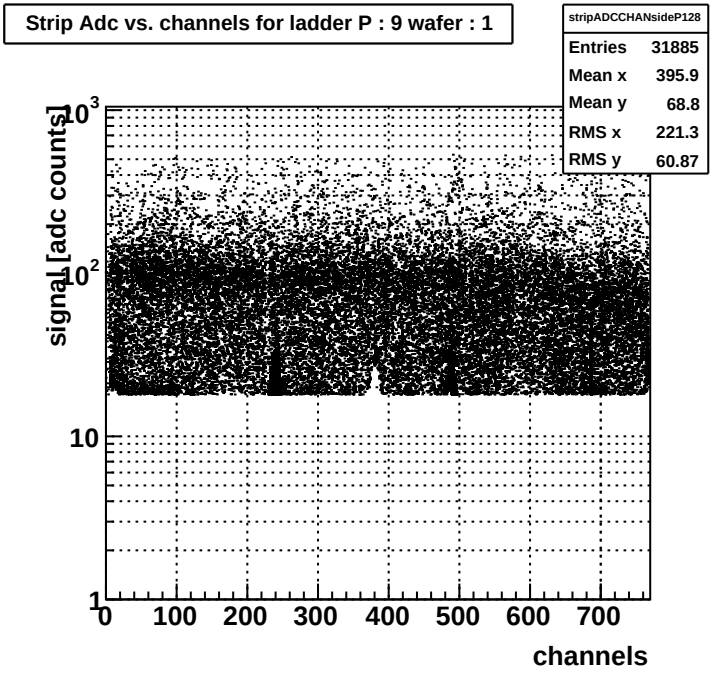

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

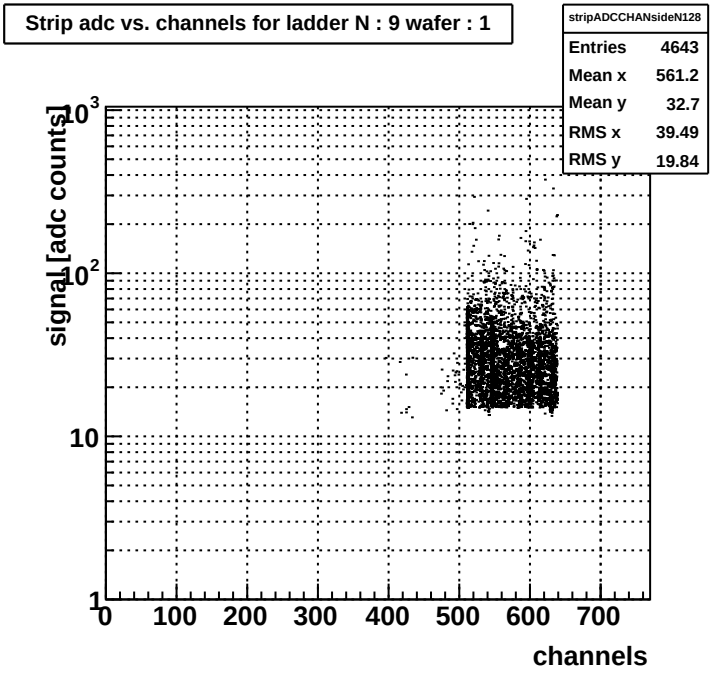

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

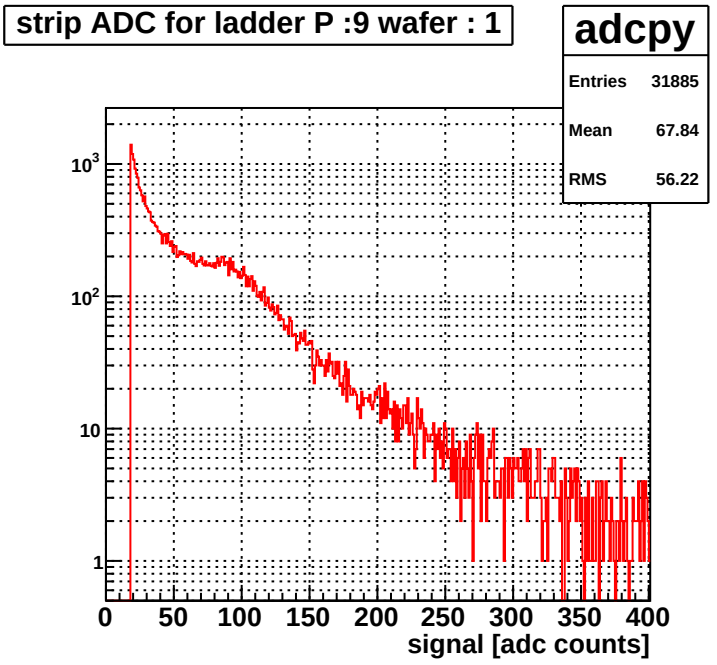

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

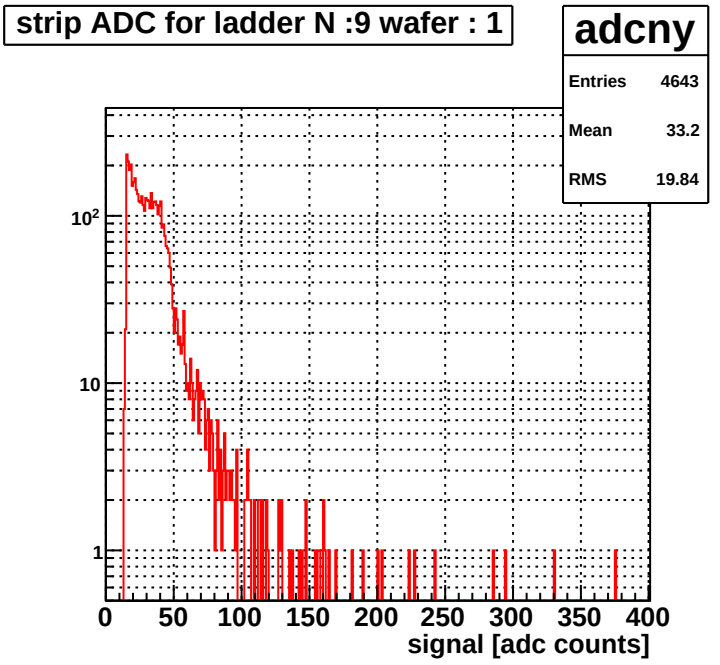

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

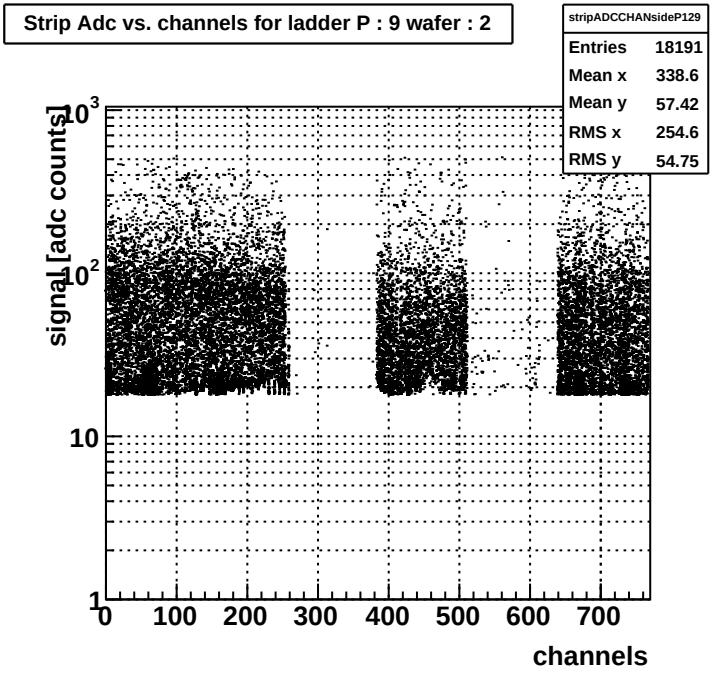

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

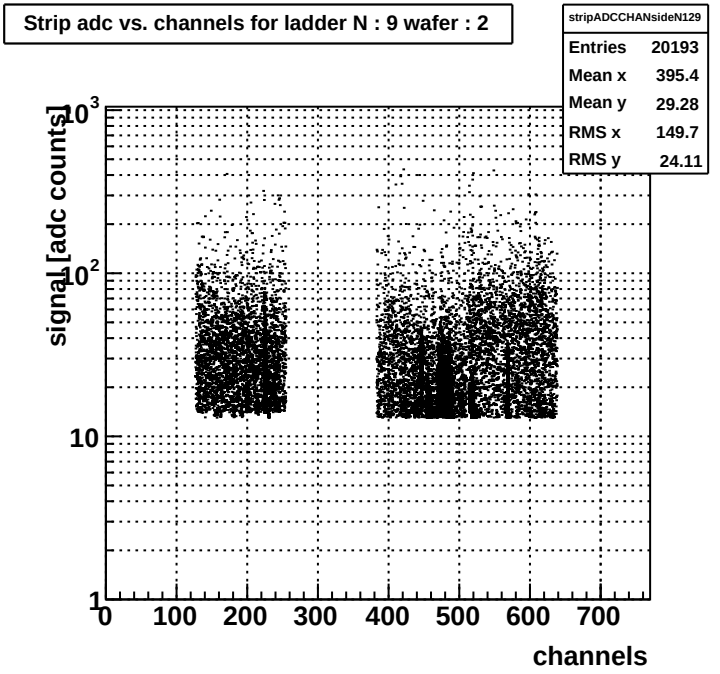

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 31885
Mean x 395.9
Mean y 68.8
RMS x 221.3
RMS y 60.87
signal [adc counts]
channels

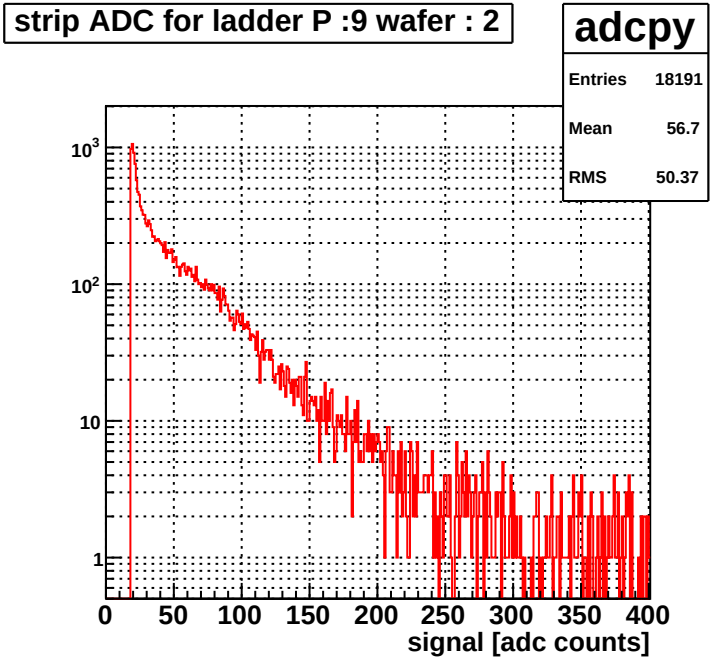

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 4643
Mean x 561.2
Mean y 32.7
RMS x 39.49
RMS y 19.84
signal [adc counts]
channels

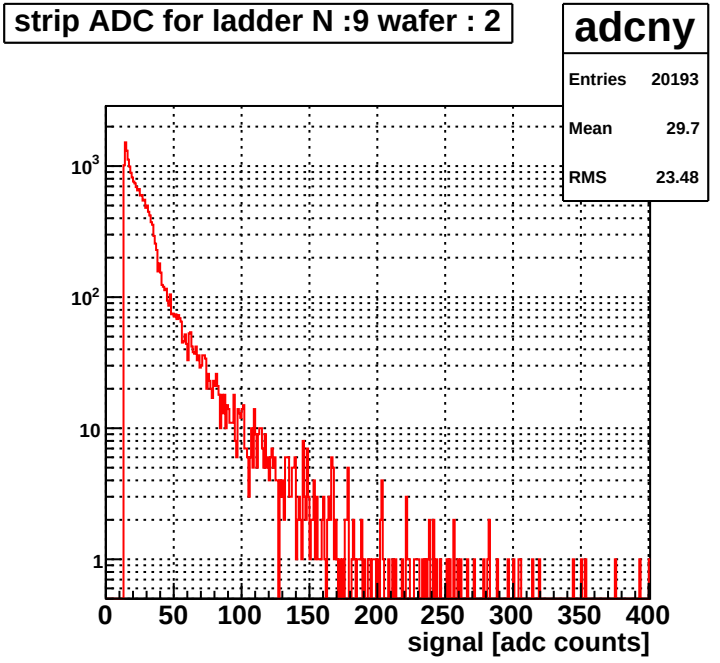

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 31885
Mean 67.84
RMS 56.22
signal [adc counts]

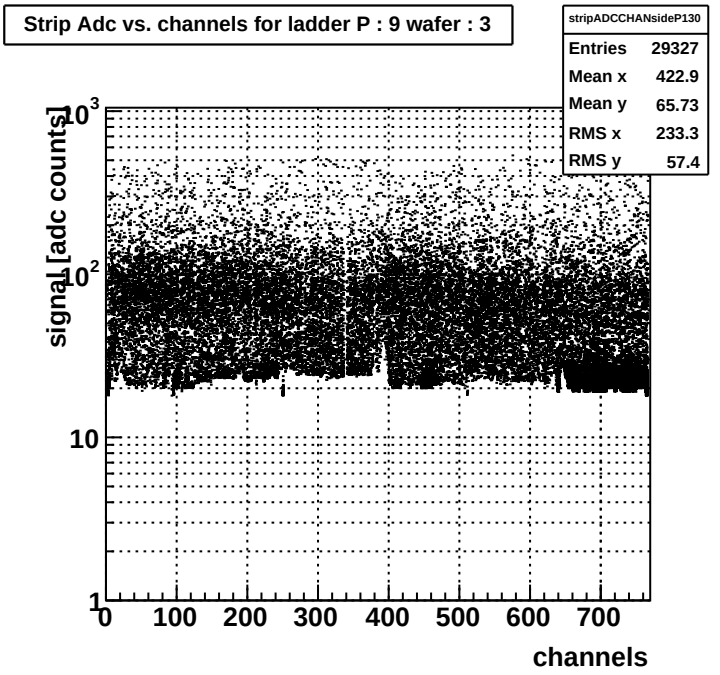

strip ADC for ladder N :9 wafer : 1
adcny
Entries 4643
Mean 33.2
RMS 19.84
signal [adc counts]

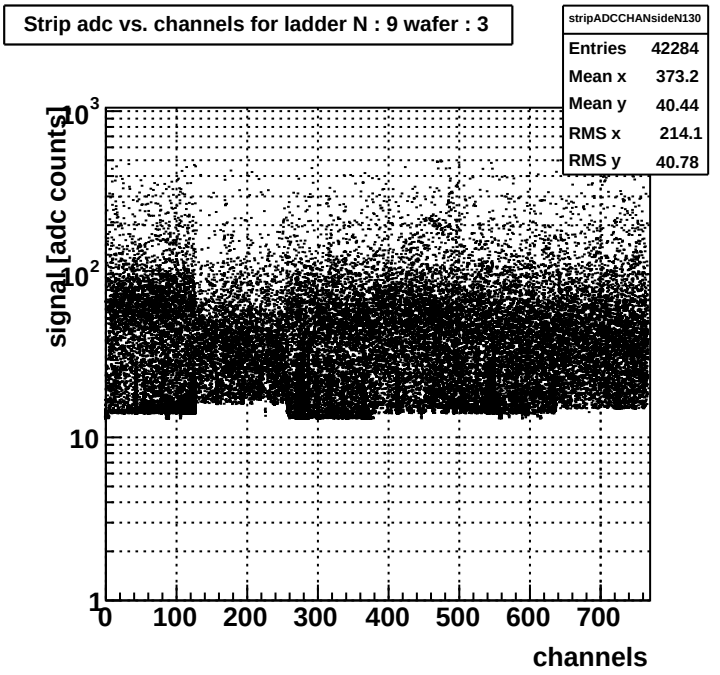

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 18191
Mean x 338.6
Mean y 57.42
RMS x 254.6
RMS y 54.75
signal [adc counts]
channels

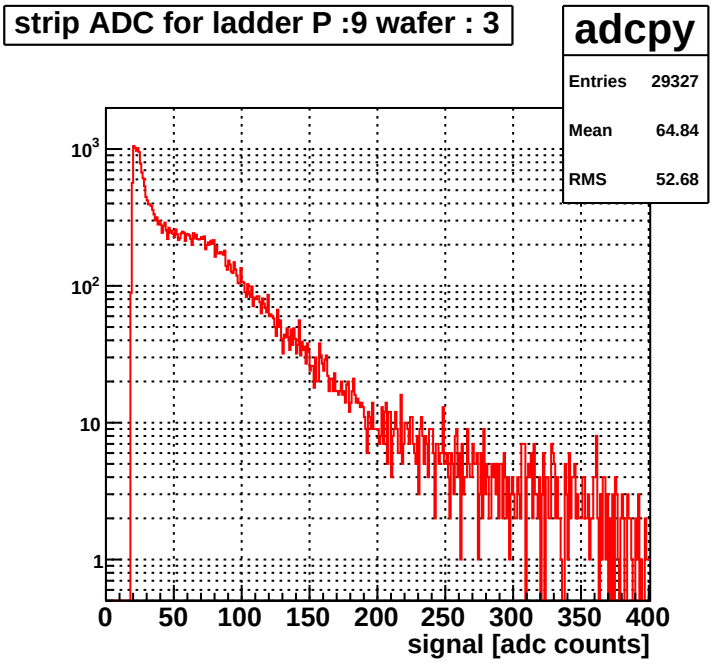

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 20193
Mean x 395.4
Mean y 29.28
RMS x 149.7
RMS y 24.11
signal [adc counts]
channels

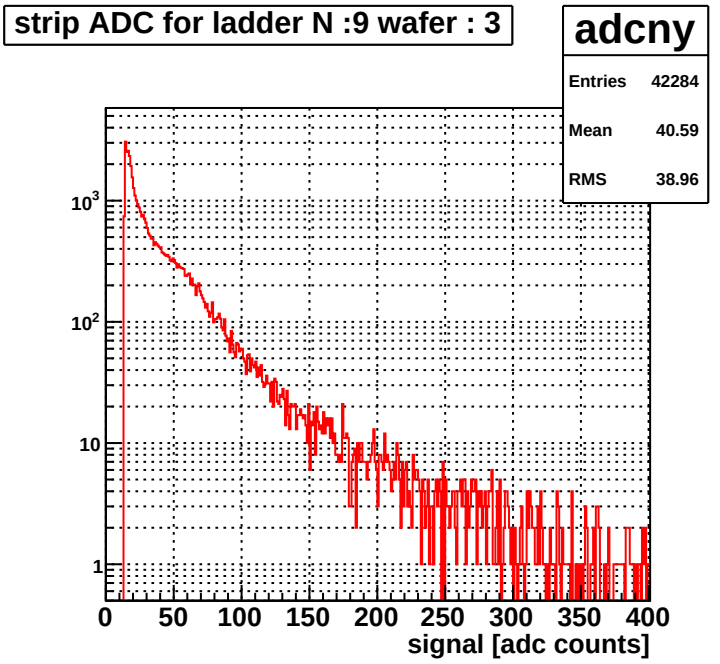

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 18191
Mean 56.7
RMS 50.37
signal [adc counts]

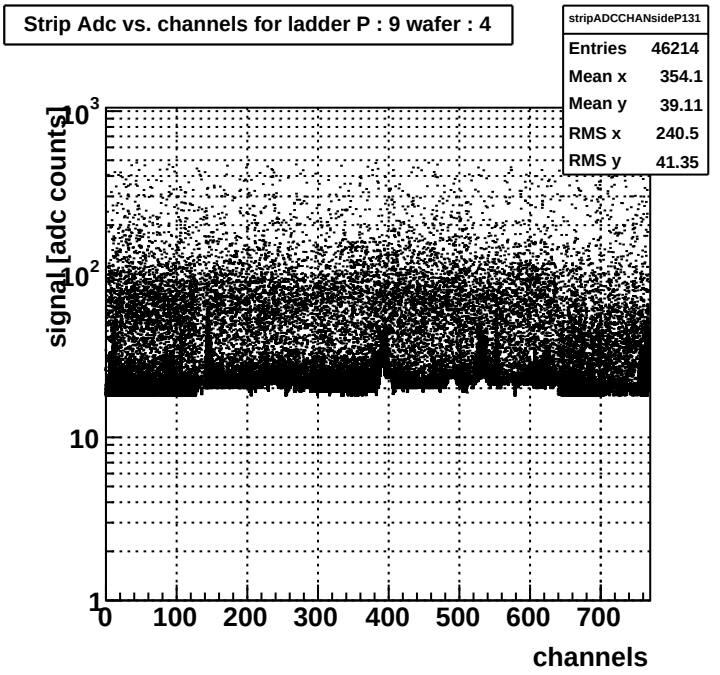

strip ADC for ladder N :9 wafer : 2
adcny
Entries 20193
Mean 29.7
RMS 23.48
signal [adc counts]

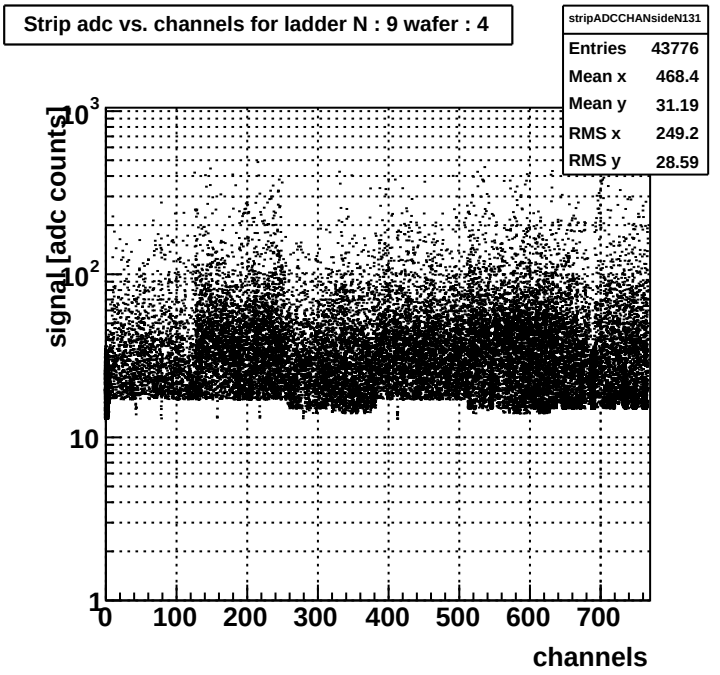

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 29327
Mean x 422.9
Mean y 65.73
RMS x 233.3
RMS y 57.4
signal [adc counts]
channels

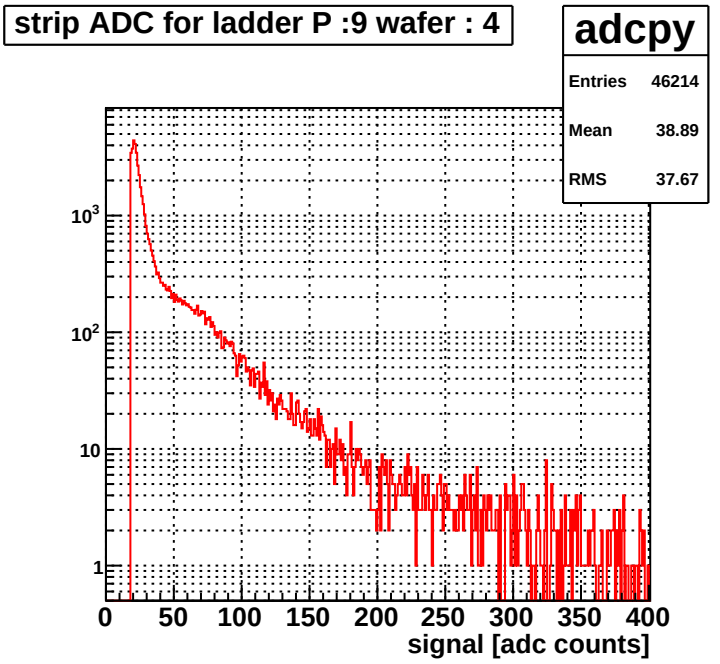

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 42284
Mean x 373.2
Mean y 40.44
RMS x 214.1
RMS y 40.78
signal [adc counts]
channels

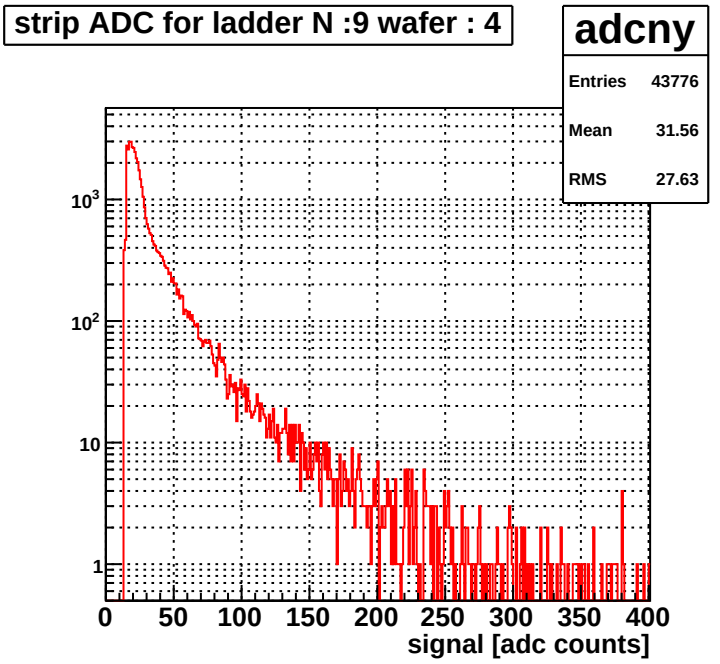

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 29327
Mean 64.84
RMS 52.68
signal [adc counts]

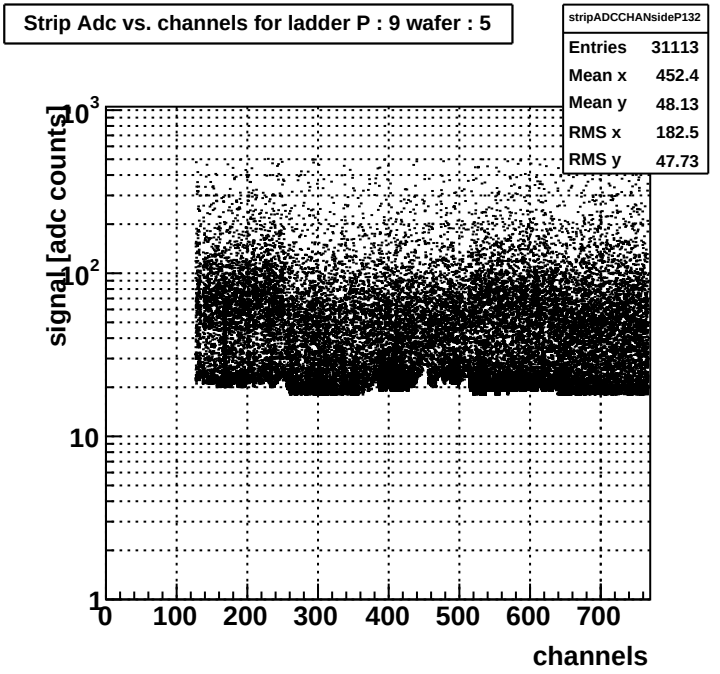

strip ADC for ladder N :9 wafer : 3
adcny
Entries 42284
Mean 40.59
RMS 38.96
signal [adc counts]

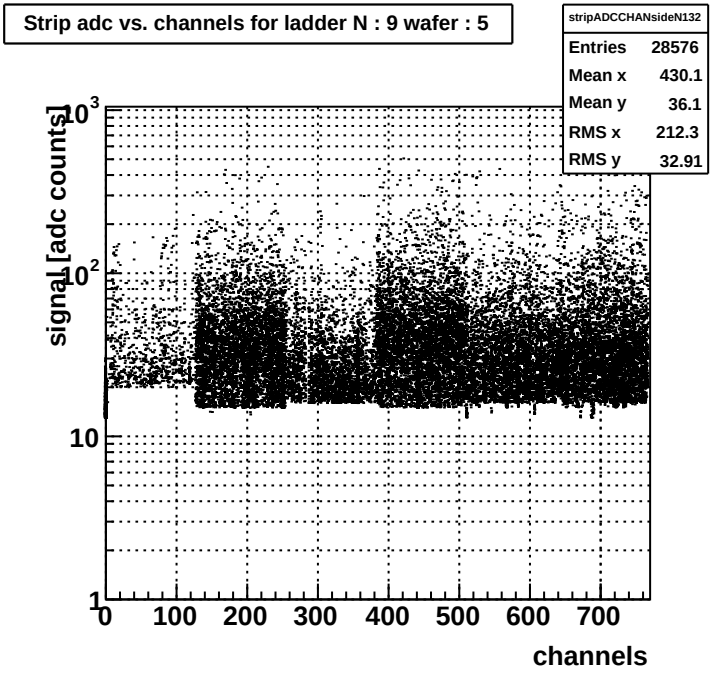

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 46214
Mean x 354.1
Mean y 39.11
RMS x 240.5
RMS y 41.35
signal [adc counts]
channels

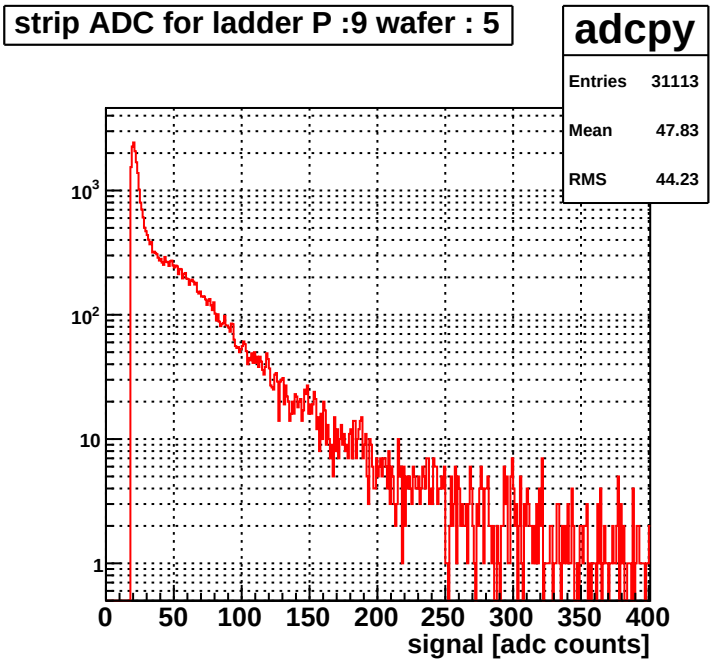

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 43776
Mean x 468.4
Mean y 31.19
RMS x 249.2
RMS y 28.59
signal [adc counts]
channels

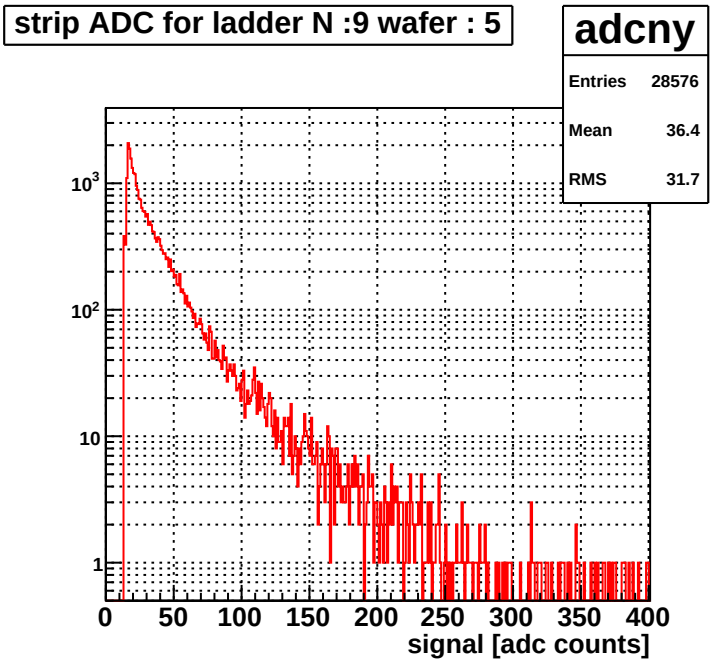

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 46214
Mean 38.89
RMS 37.67
signal [adc counts]

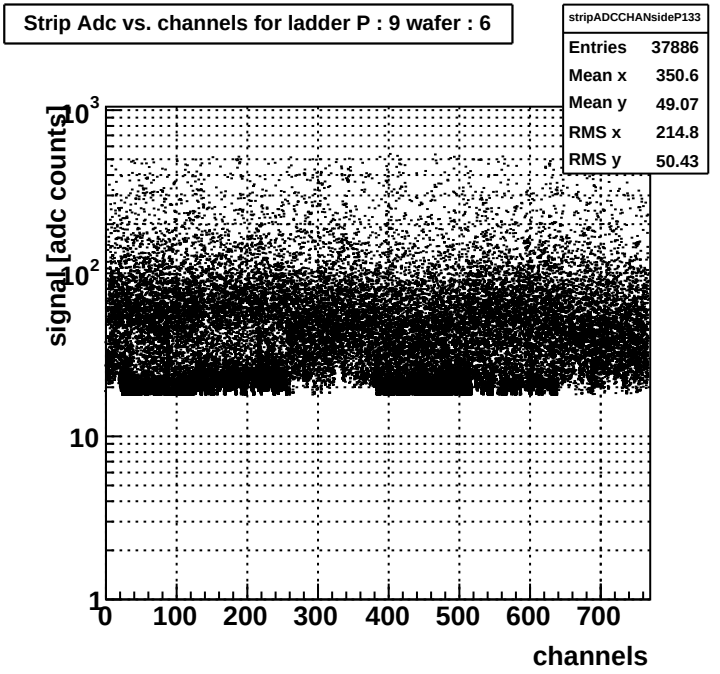

strip ADC for ladder N :9 wafer : 4
adcny
Entries 43776
Mean 31.56
RMS 27.63
signal [adc counts]

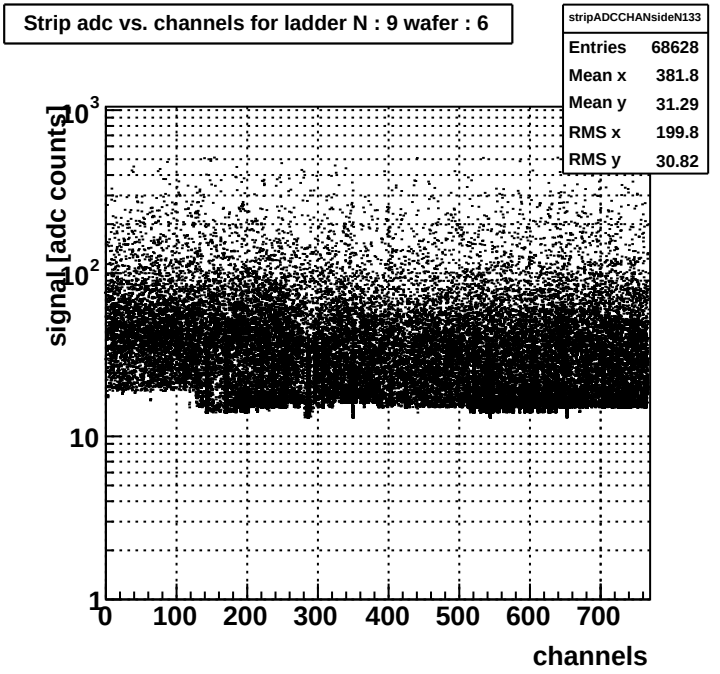

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 31113
Mean x 452.4
Mean y 48.13
RMS x 182.5
RMS y 47.73
signal [adc counts]
channels

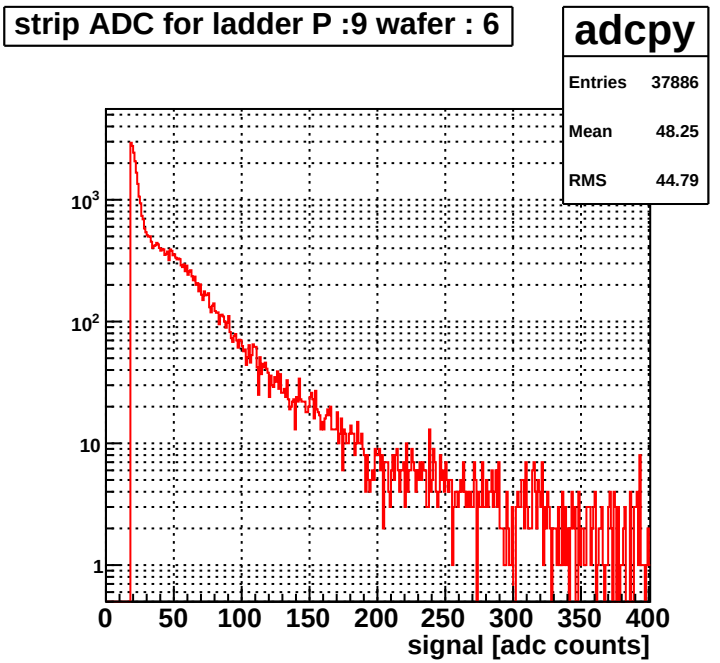

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 28576
Mean x 430.1
Mean y 36.1
RMS x 212.3
RMS y 32.91
signal [adc counts]
channels

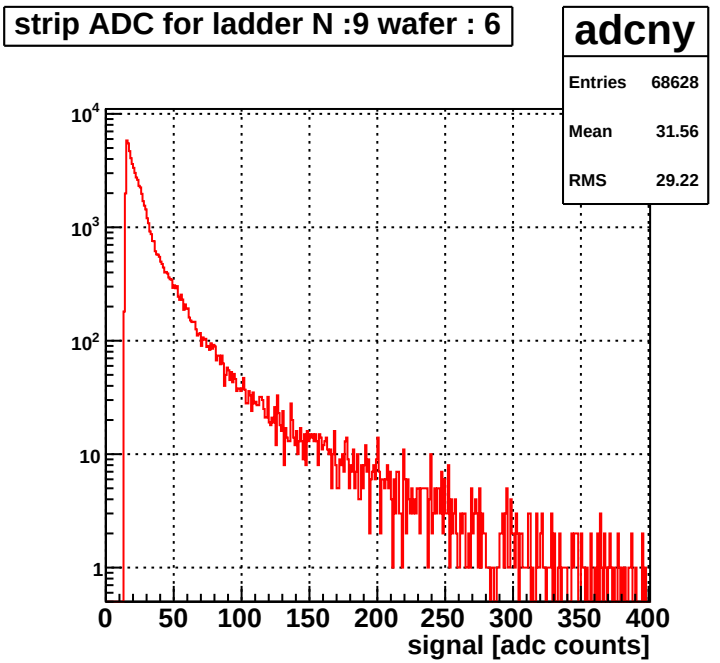

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 31113
Mean 47.83
RMS 44.23
signal [adc counts]

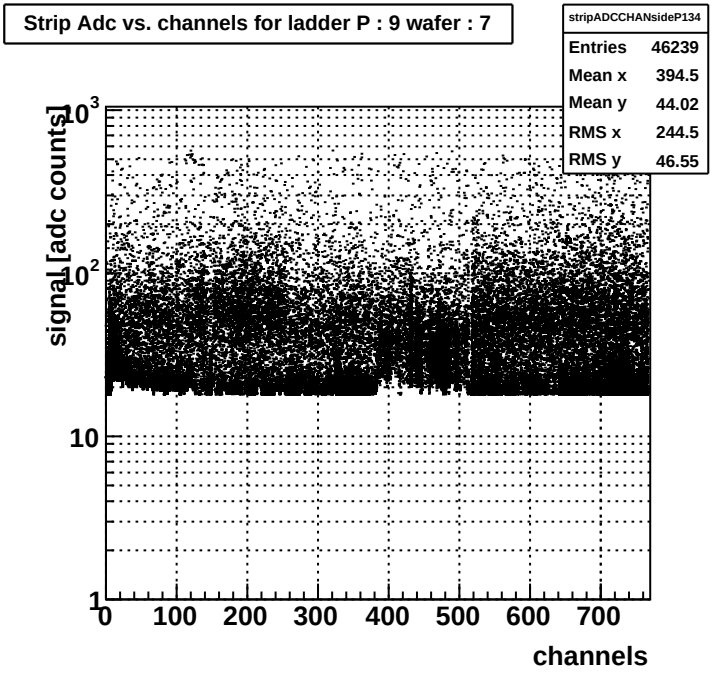

strip ADC for ladder N :9 wafer : 5
adcny
Entries 28576
Mean 36.4
RMS 31.7
signal [adc counts]

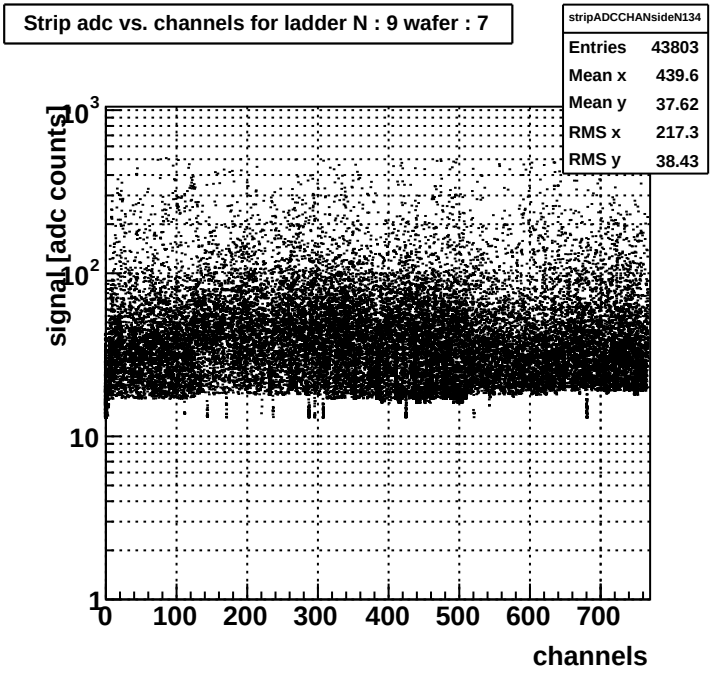

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 37886
Mean x 350.6
Mean y 49.07
RMS x 214.8
RMS y 50.43
signal [adc counts]
channels

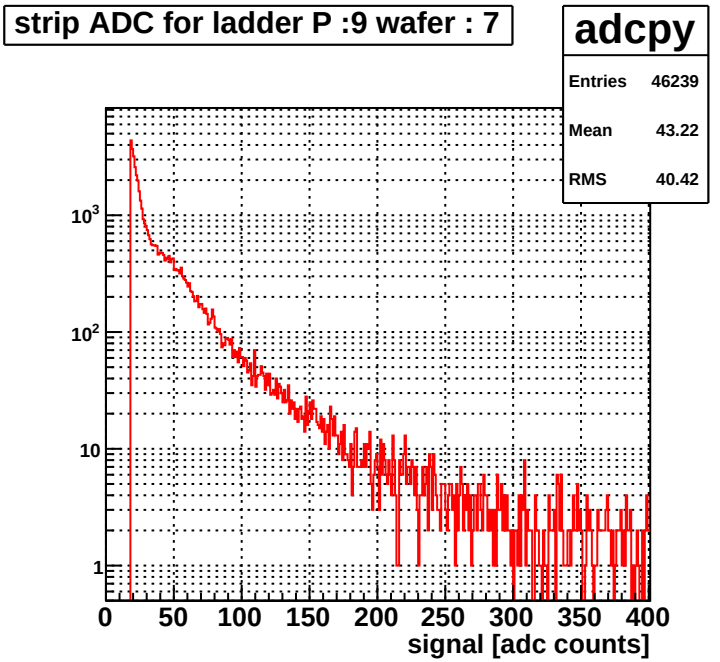

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 68628
Mean x 381.8
Mean y 31.29
RMS x 199.8
RMS y 30.82
signal [adc counts]
channels

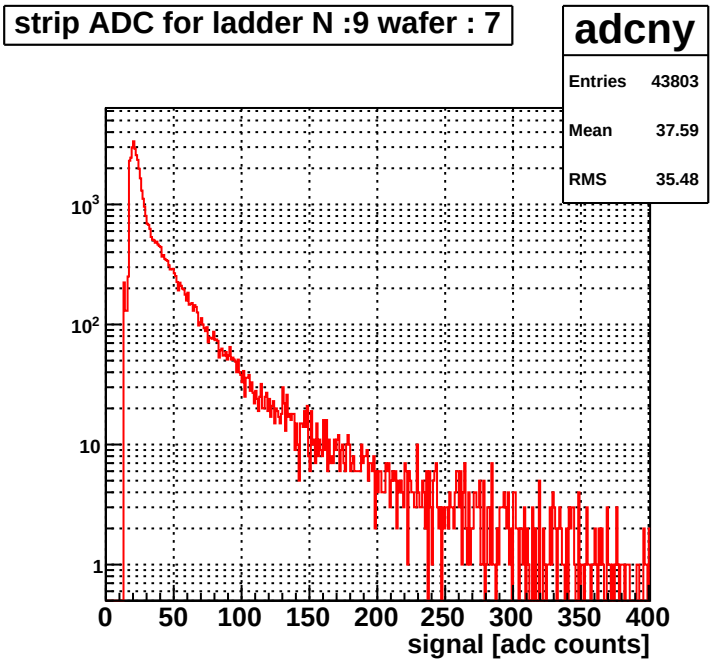

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 37886
Mean 48.25
RMS 44.79
signal [adc counts]

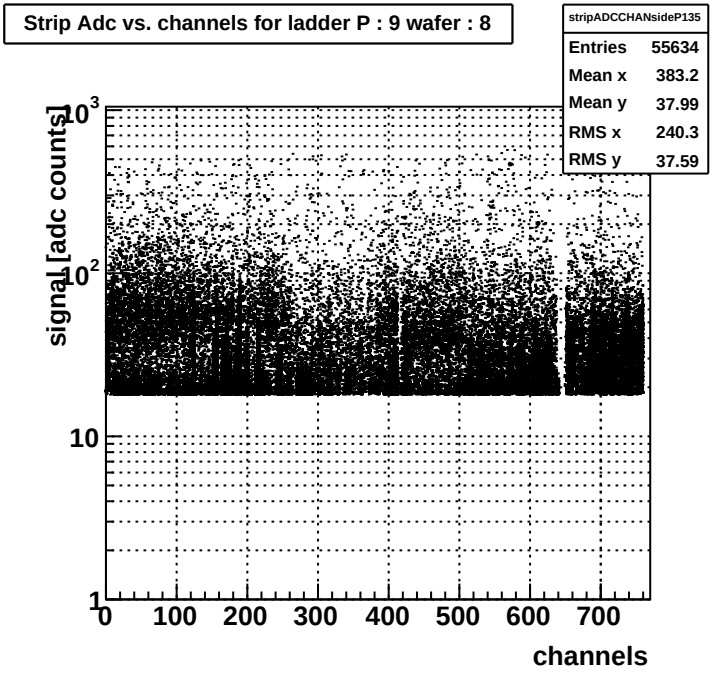

strip ADC for ladder N :9 wafer : 6
adcny
Entries 68628
Mean 31.56
RMS 29.22
signal [adc counts]

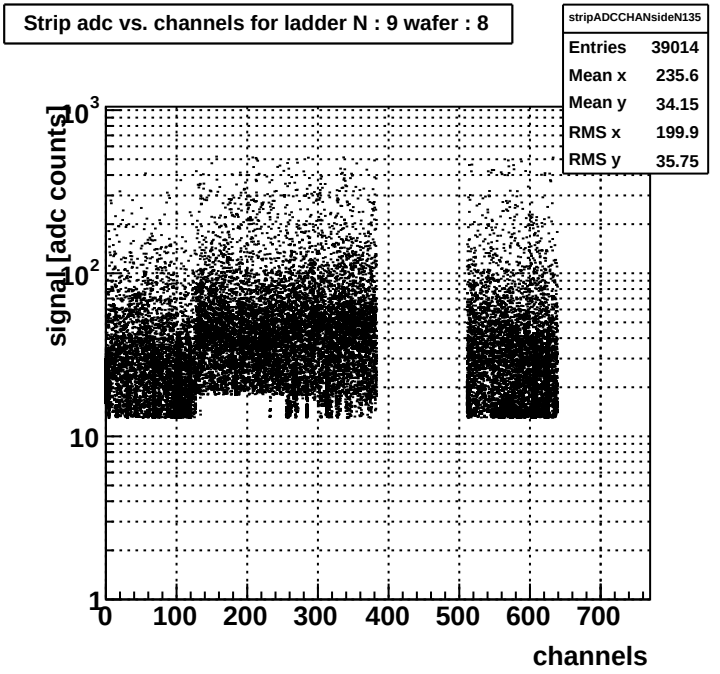

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 46239
Mean x 394.5
Mean y 44.02
RMS x 244.5
RMS y 46.55
signal [adc counts]
channels

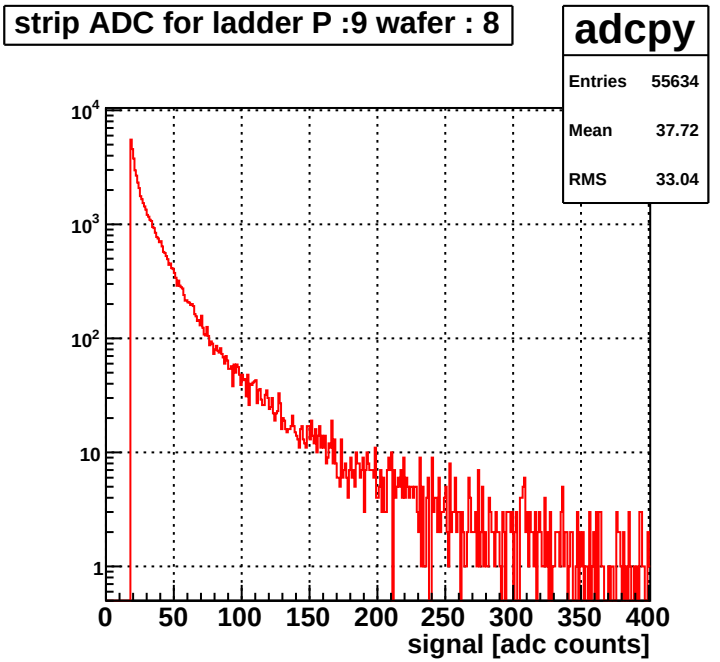

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 43803
Mean x 439.6
Mean y 37.62
RMS x 217.3
RMS y 38.43
signal [adc counts]
channels

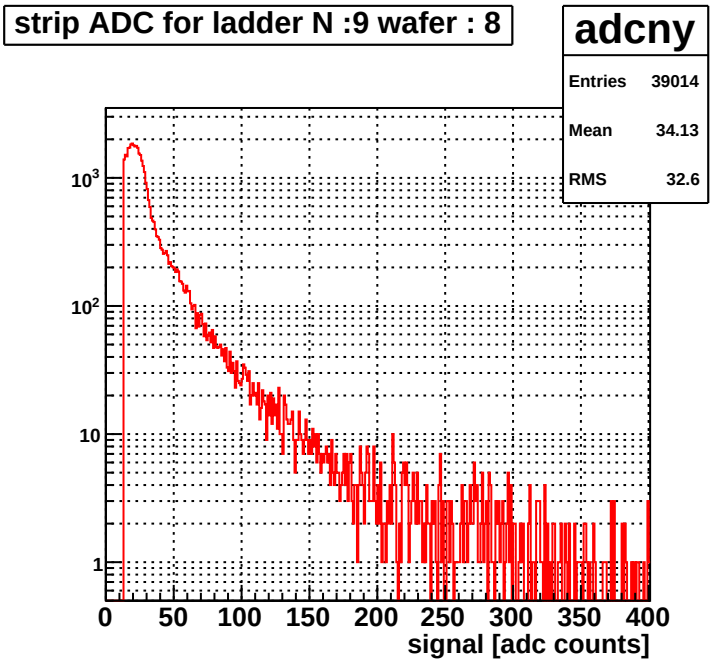

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 46239
Mean 43.22
RMS 40.42
signal [adc counts]

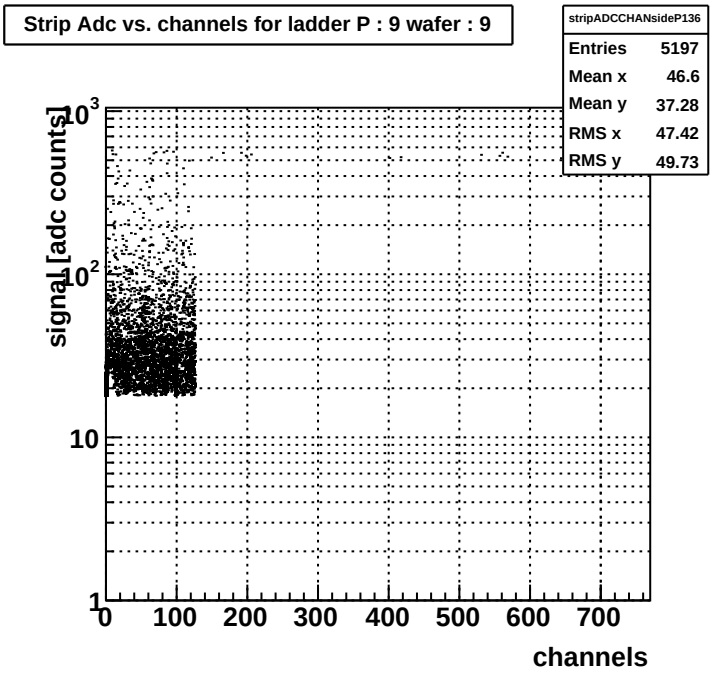

strip ADC for ladder N :9 wafer : 7
adcny
Entries 43803
Mean 37.59
RMS 35.48
signal [adc counts]

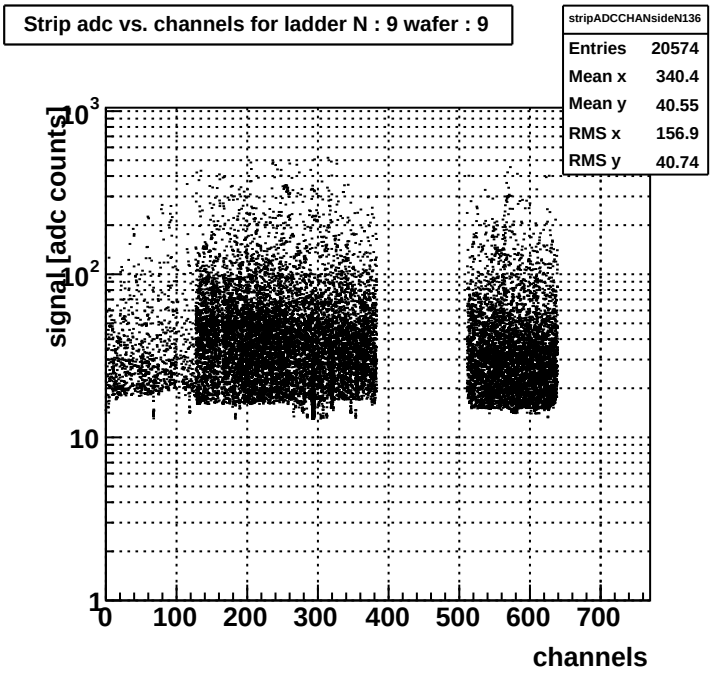

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 55634
Mean x 383.2
Mean y 37.99
RMS x 240.3
RMS y 37.59
signal [adc counts]
channels

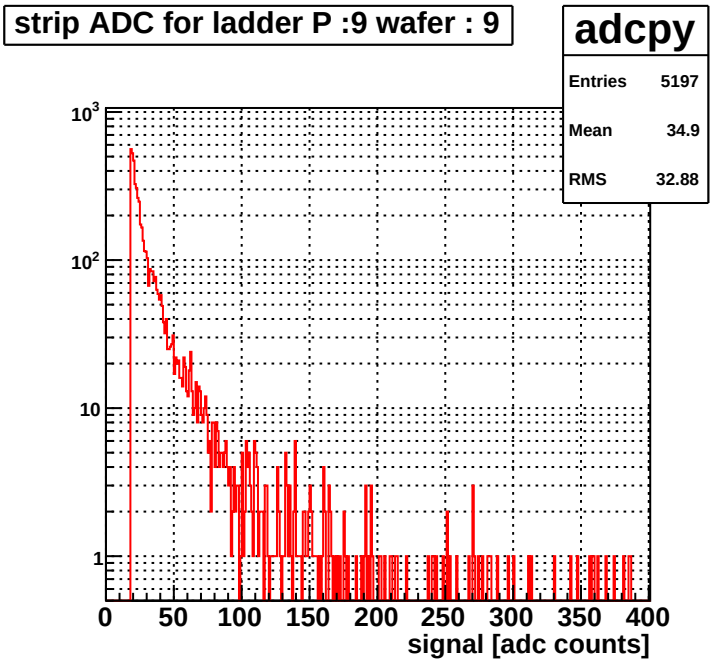

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 39014
Mean x 235.6
Mean y 34.15
RMS x 199.9
RMS y 35.75
signal [adc counts]
channels

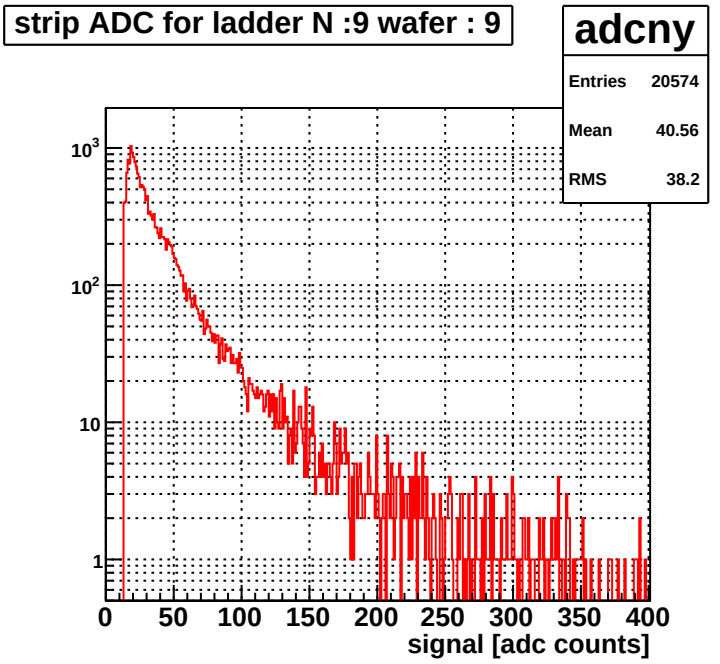

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 55634
Mean 37.72
RMS 33.04
signal [adc counts]

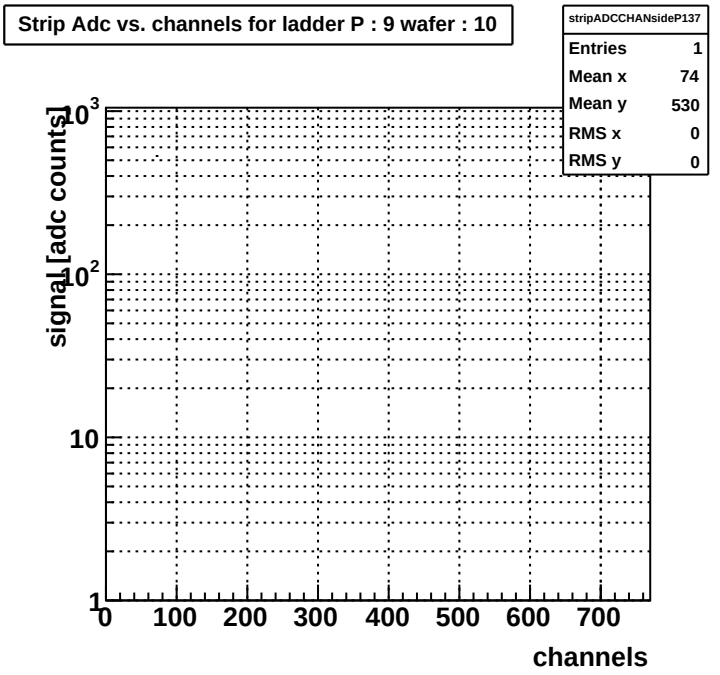

strip ADC for ladder N :9 wafer : 8
adcny
Entries 39014
Mean 34.13
RMS 32.6
signal [adc counts]

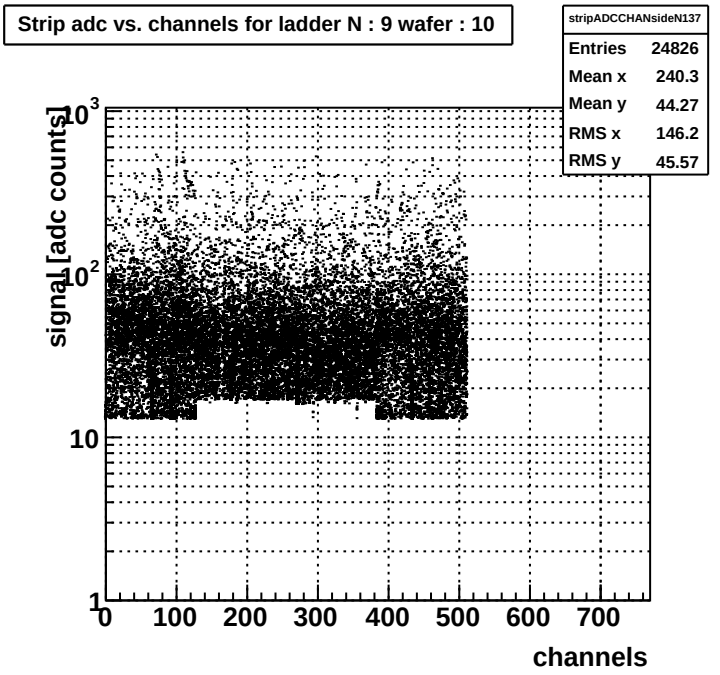

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 5197
Mean x 46.6
Mean y 37.28
RMS x 47.42
RMS y 49.73
signal [adc counts]
channels

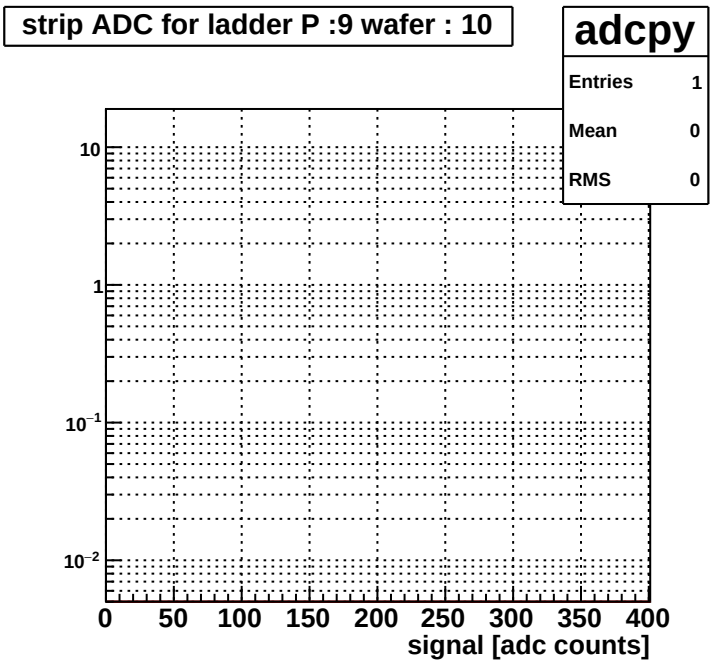

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 20574
Mean x 340.4
Mean y 40.55
RMS x 156.9
RMS y 40.74
signal [adc counts]
channels

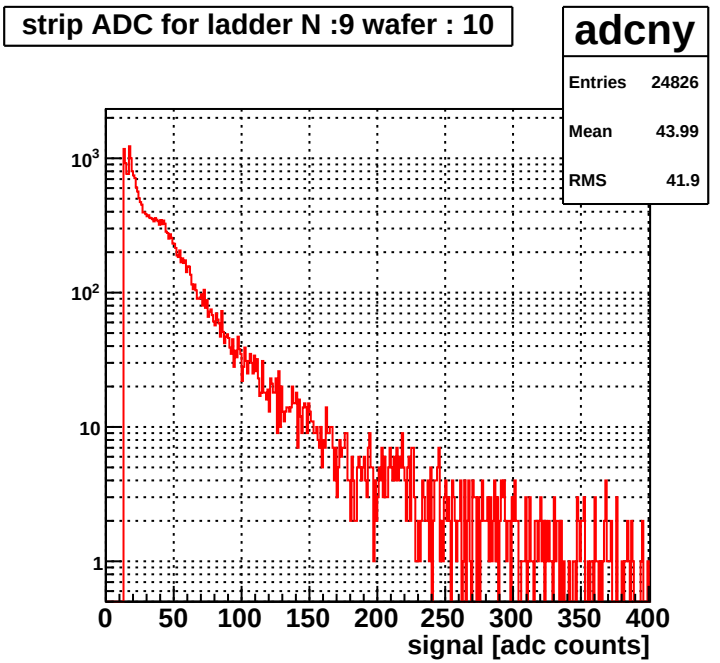

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 5197
Mean 34.9
RMS 32.88
signal [adc counts]

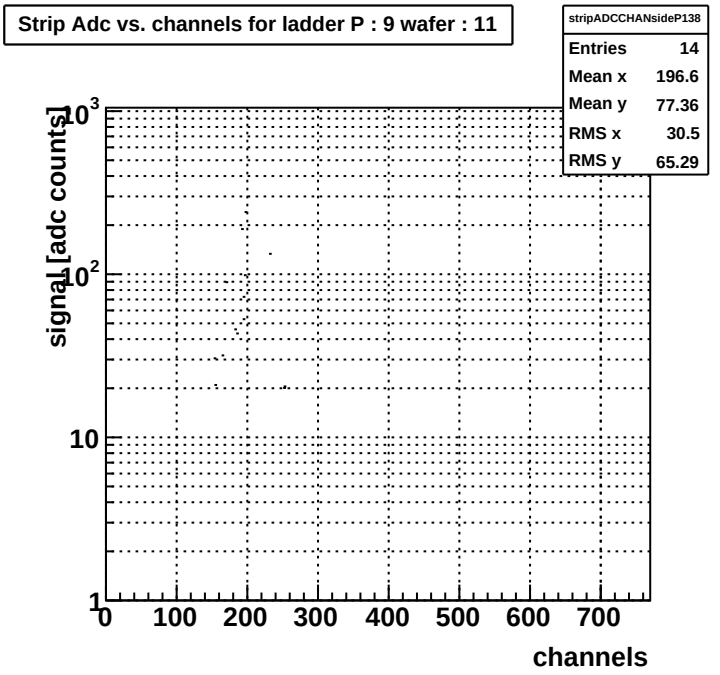

strip ADC for ladder N :9 wafer : 9
adcny
Entries 20574
Mean 40.56
RMS 38.2
signal [adc counts]

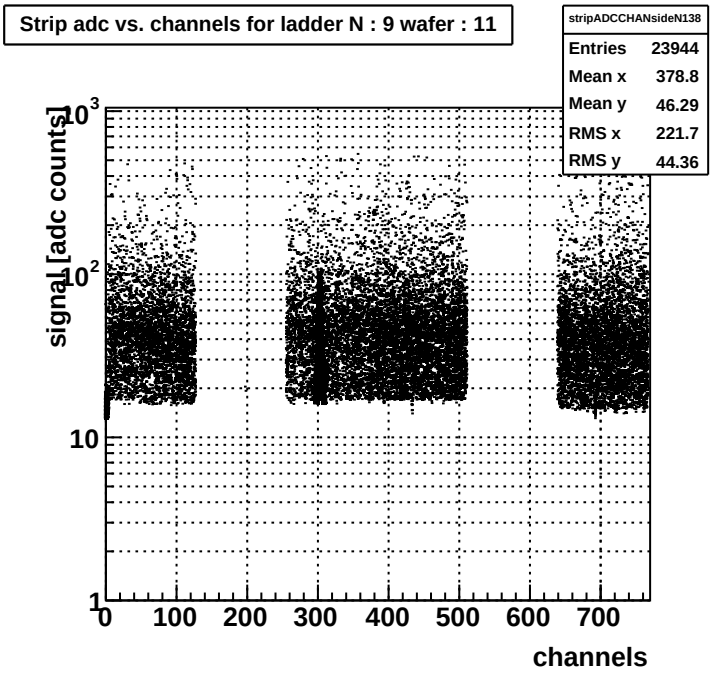

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 1
Mean x 74
Mean y 530
RMS x 0
RMS y 0
signal [adc counts]
channels

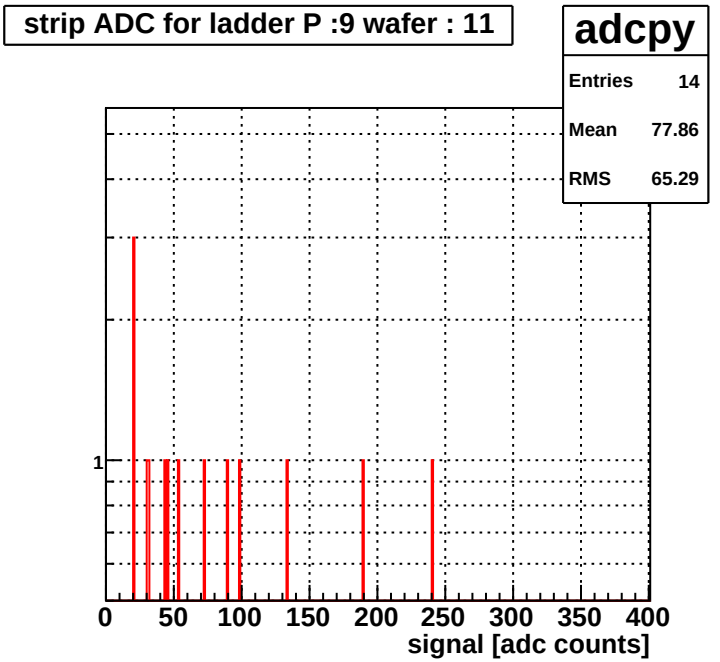

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 24826
Mean x 240.3
Mean y 44.27
RMS x 146.2
RMS y 45.57
signal [adc counts]
channels

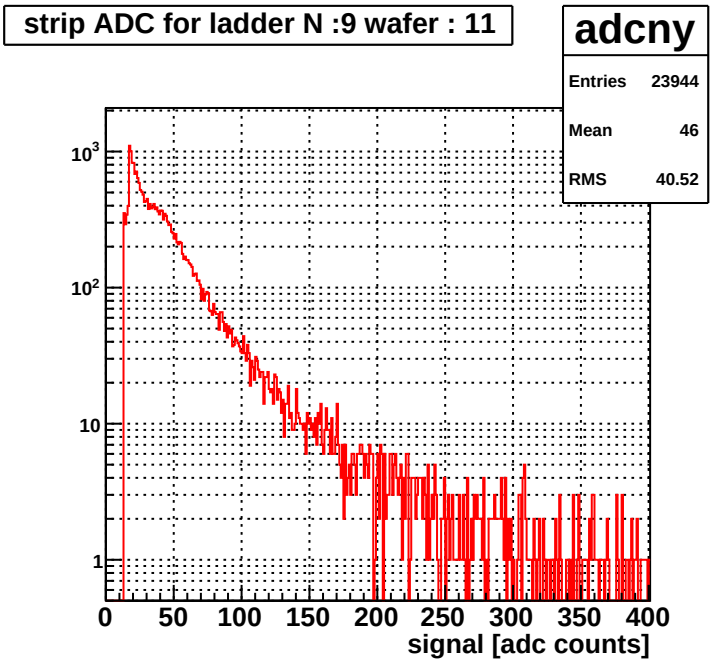

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

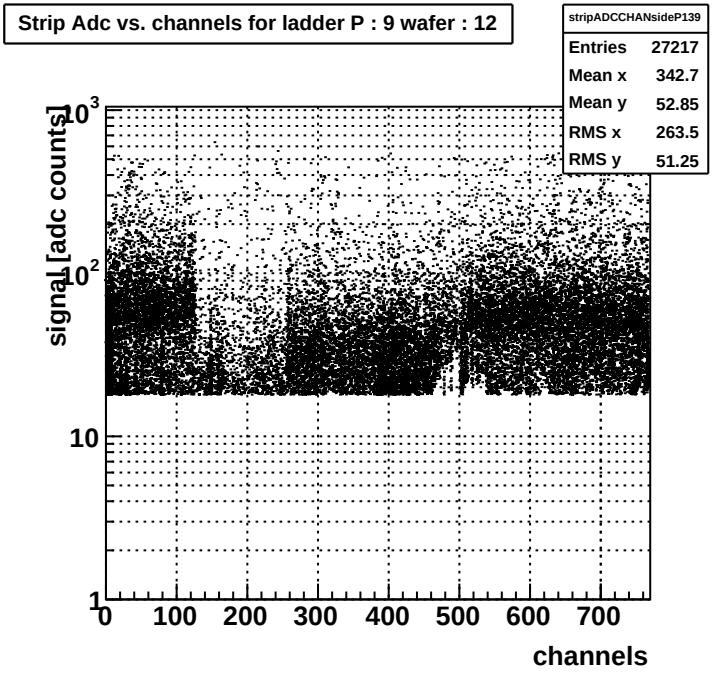

strip ADC for ladder N :9 wafer : 10
adcny
Entries 24826
Mean 43.99
RMS 41.9
signal [adc counts]

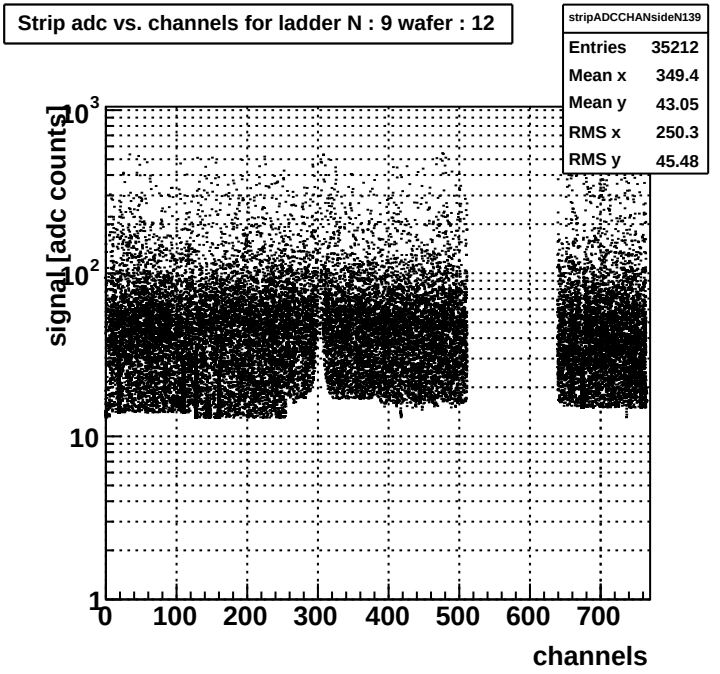

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 14
Mean x 196.6
Mean y 77.36
RMS x 30.5
RMS y 65.29
signal [adc counts]
channels

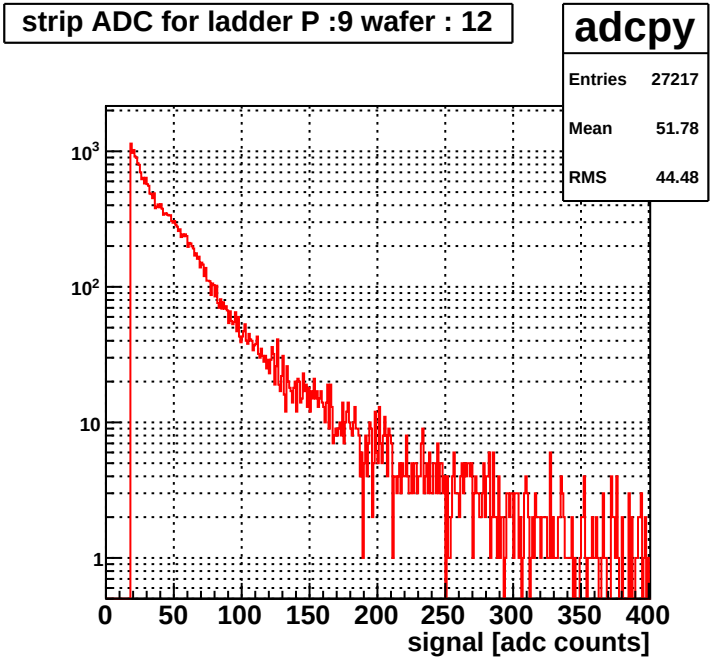

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 23944
Mean x 378.8
Mean y 46.29
RMS x 221.7
RMS y 44.36
signal [adc counts]
channels

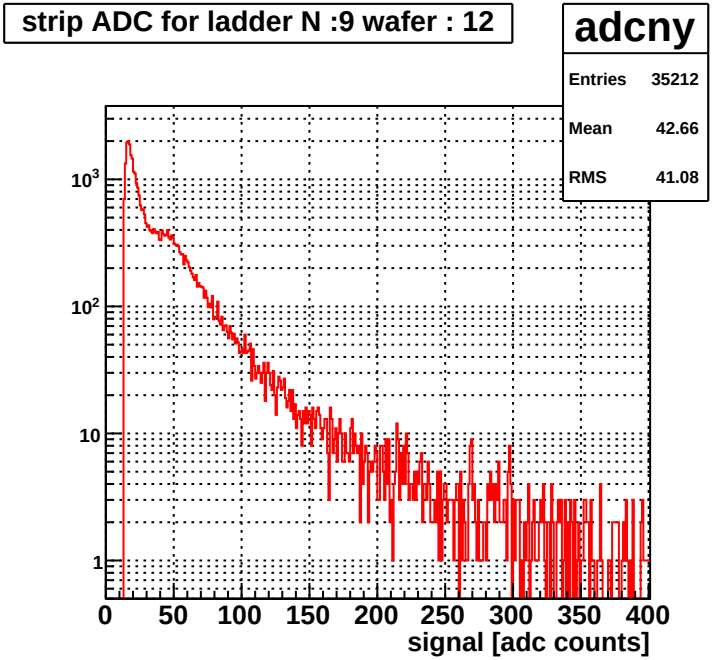

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 14
Mean 77.86
RMS 65.29
signal [adc counts]


strip ADC for ladder N :9 wafer : 11
adcny
Entries 23944
Mean 46
RMS 40.52
signal [adc counts]

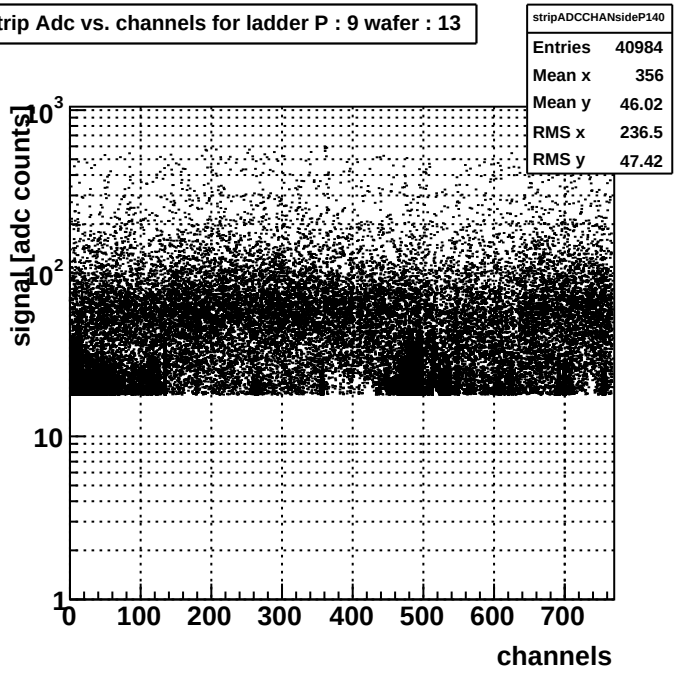

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 27217
Mean x 342.7
Mean y 52.85
RMS x 263.5
RMS y 51.25
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 35212
Mean x 349.4
Mean y 43.05
RMS x 250.3
RMS y 45.48
signal [adc counts]
channels

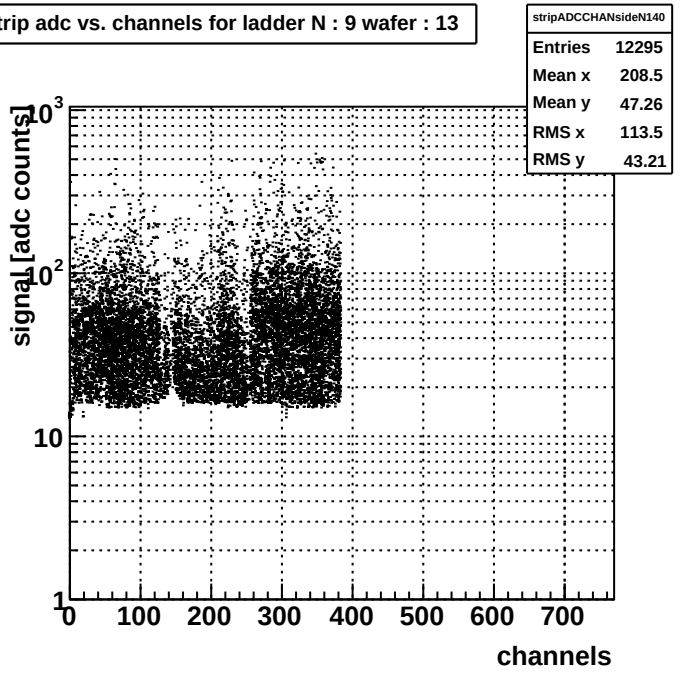

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 27217
Mean 51.78
RMS 44.48
signal [adc counts]


strip ADC for ladder N :9 wafer : 12
adcny
Entries 35212
Mean 42.66
RMS 41.08
signal [adc counts]

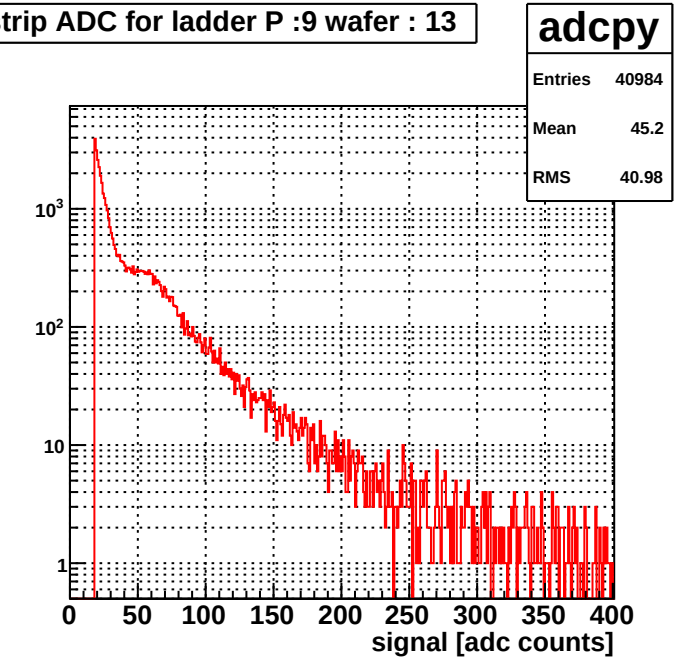
Strip Adc vs. channels for ladder P : 9 wafer : 13



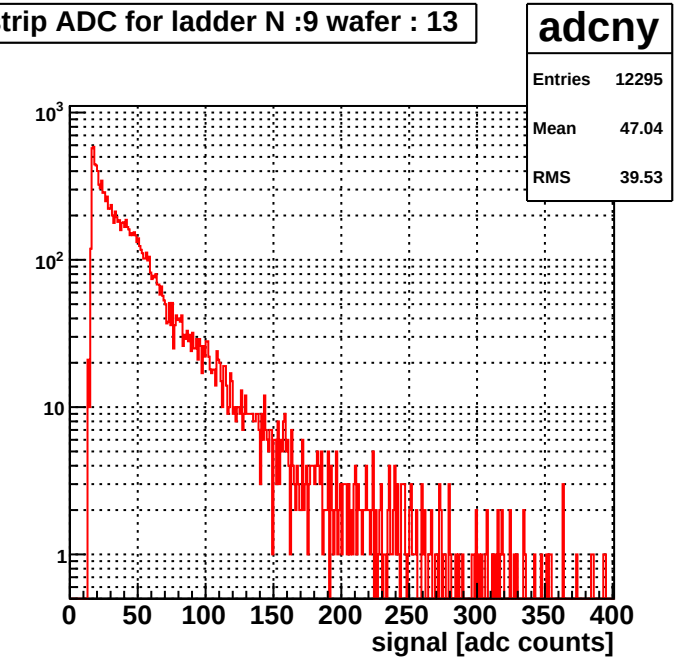

Strip adc vs. channels for ladder N : 9 wafer : 13

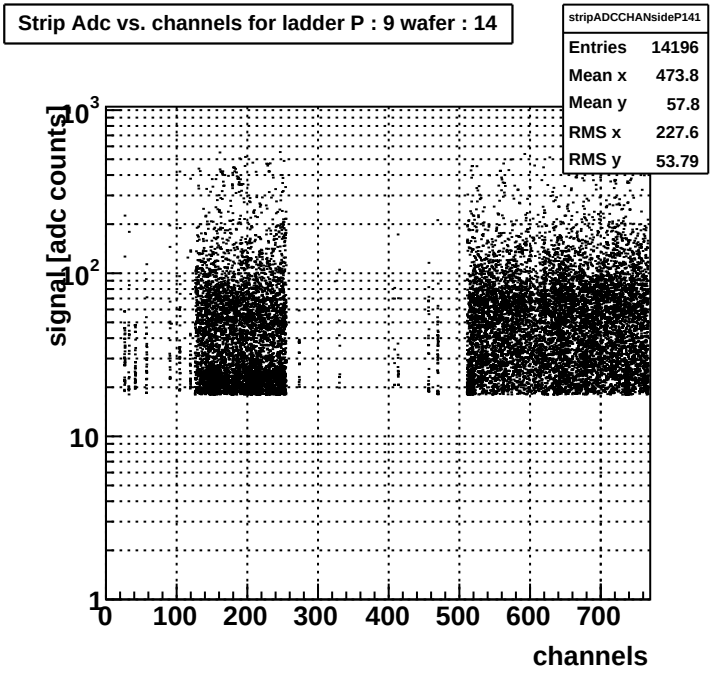


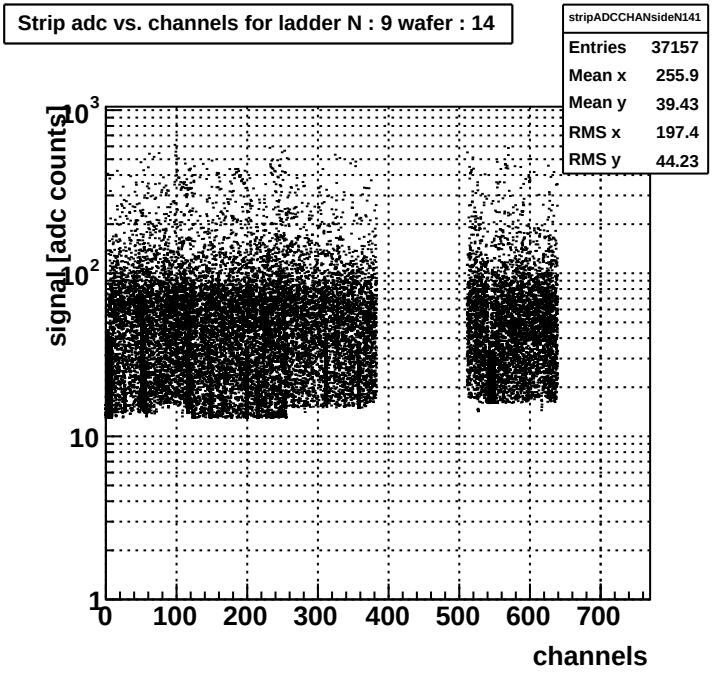

strip ADC for ladder P :9 wafer : 13

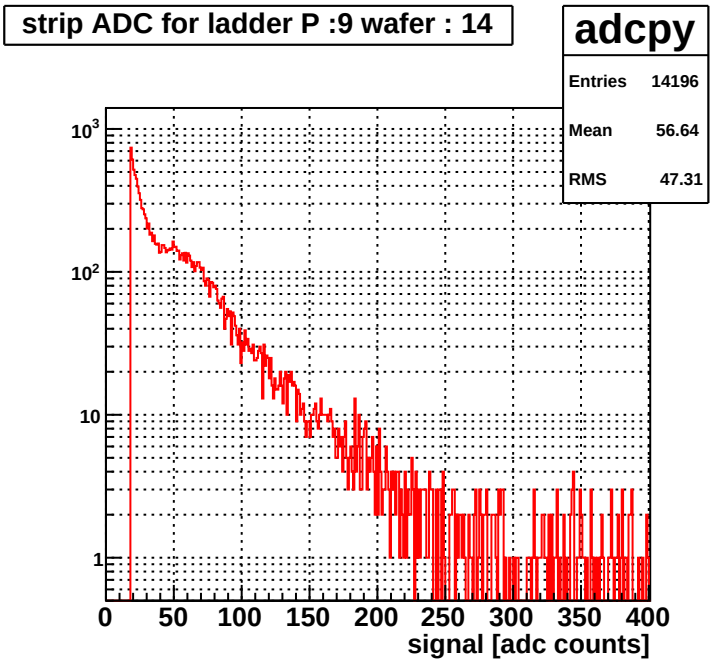


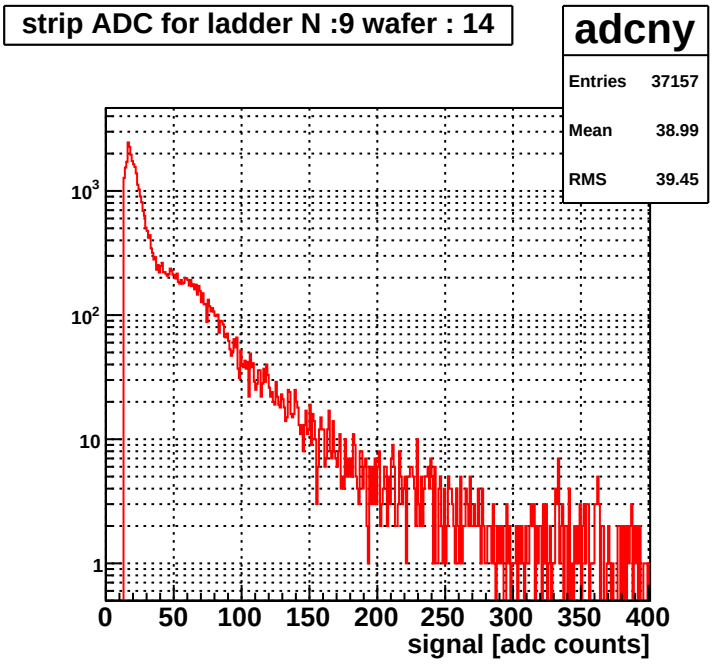

strip ADC for ladder N :9 wafer : 13

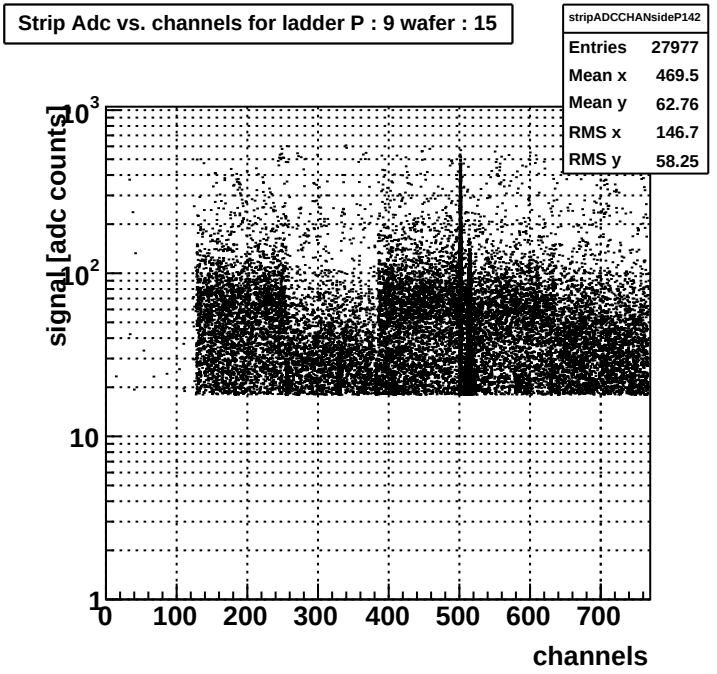


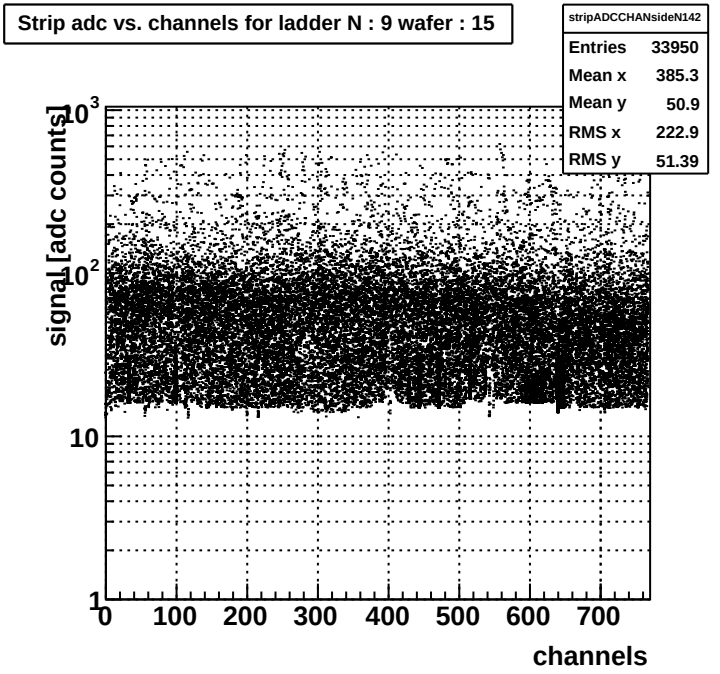

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 14196
Mean x 473.8
Mean y 57.8
RMS x 227.6
RMS y 53.79
signal [adc counts]
channels

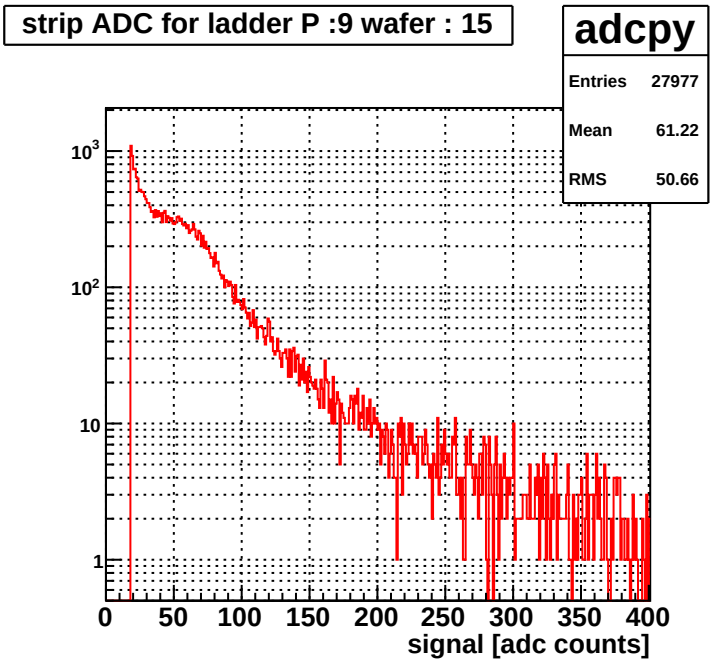

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 37157
Mean x 255.9
Mean y 39.43
RMS x 197.4
RMS y 44.23
signal [adc counts]
channels

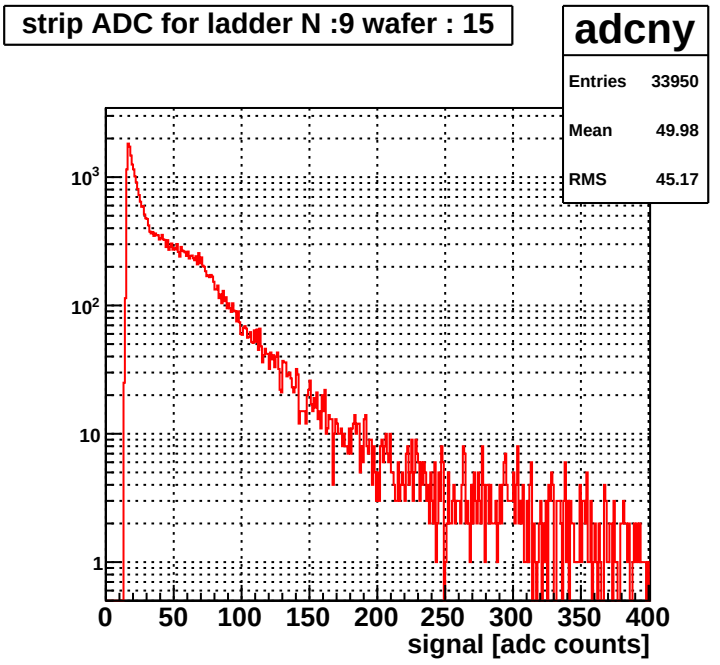

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 14196
Mean 56.64
RMS 47.31
signal [adc counts]

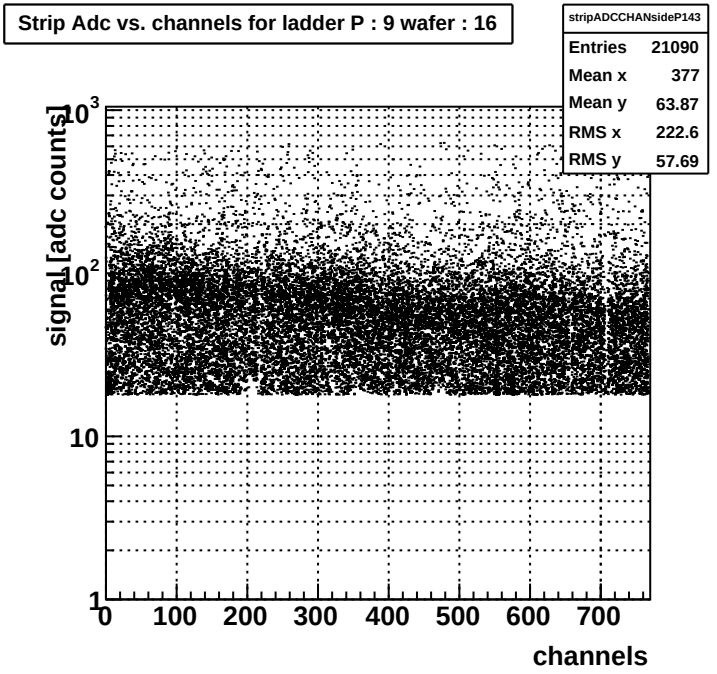

strip ADC for ladder N :9 wafer : 14
adcny
Entries 37157
Mean 38.99
RMS 39.45
signal [adc counts]

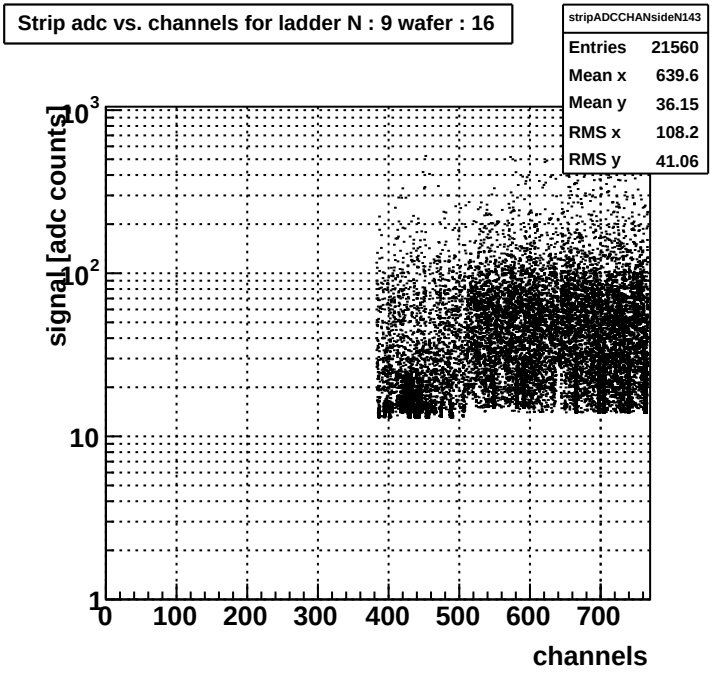

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 27977
Mean x 469.5
Mean y 62.76
RMS x 146.7
RMS y 58.25
signal [adc counts]
channels

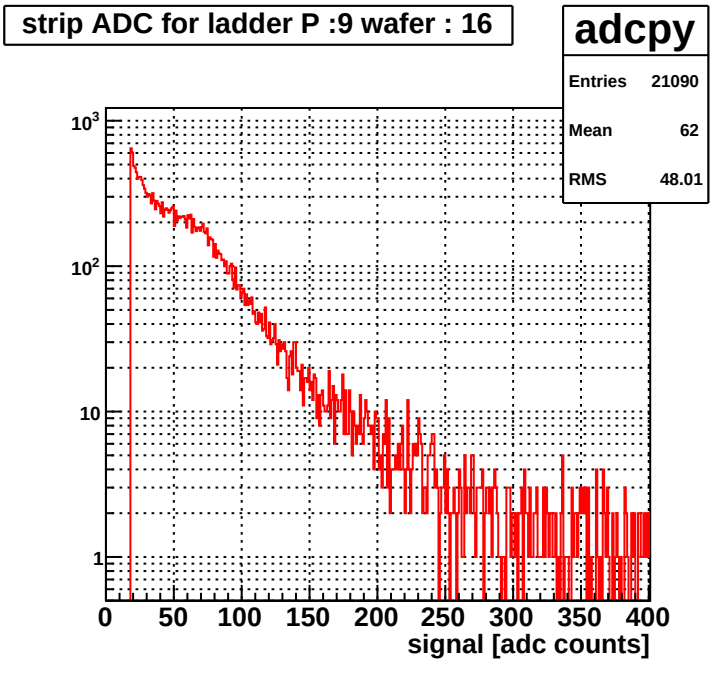

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 33950
Mean x 385.3
Mean y 50.9
RMS x 222.9
RMS y 51.39
signal [adc counts]
channels

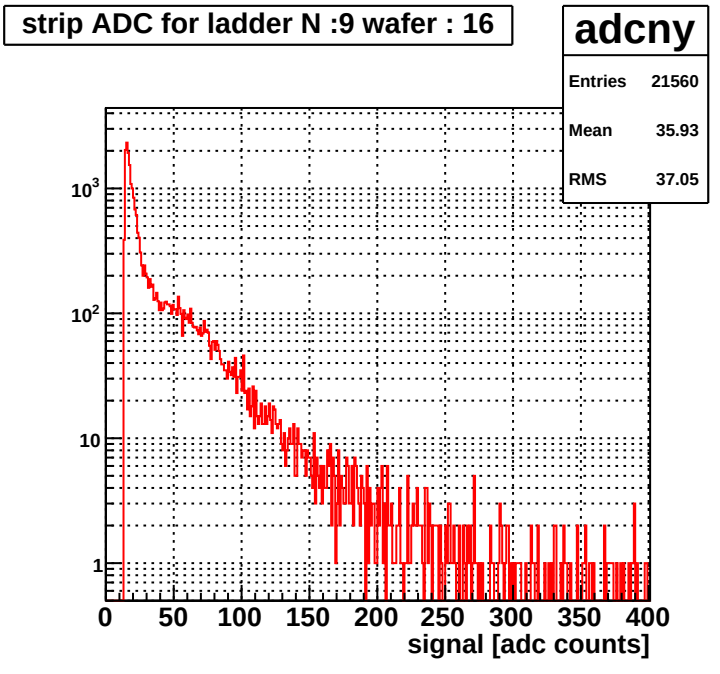

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 27977
Mean 61.22
RMS 50.66
signal [adc counts]

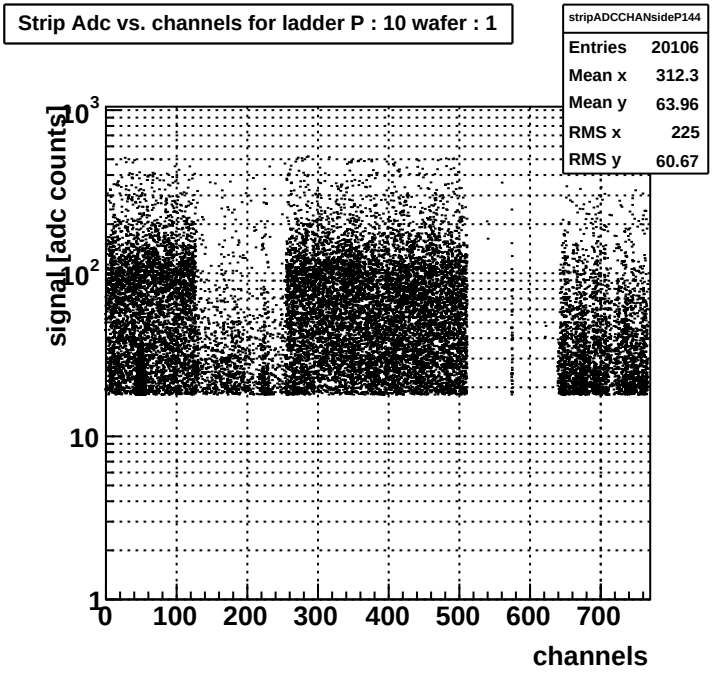

strip ADC for ladder N :9 wafer : 15
adcny
Entries 33950
Mean 49.98
RMS 45.17
signal [adc counts]

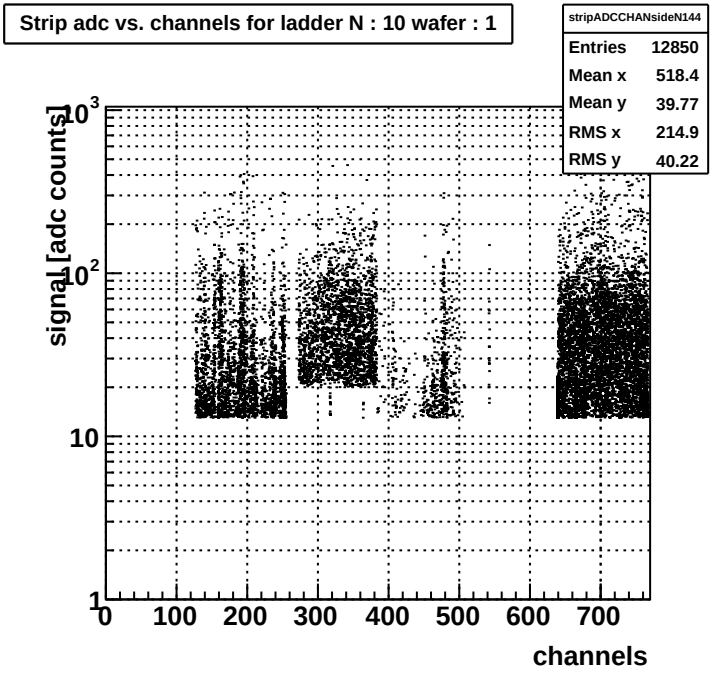

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 21090
Mean x 377
Mean y 63.87
RMS x 222.6
RMS y 57.69
signal [adc counts]
channels

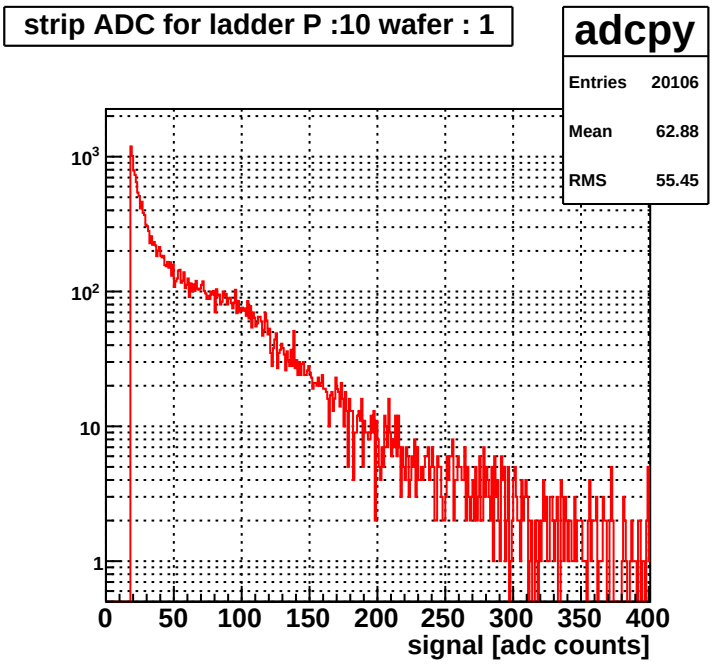

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 21560
Mean x 639.6
Mean y 36.15
RMS x 108.2
RMS y 41.06
signal [adc counts]
channels

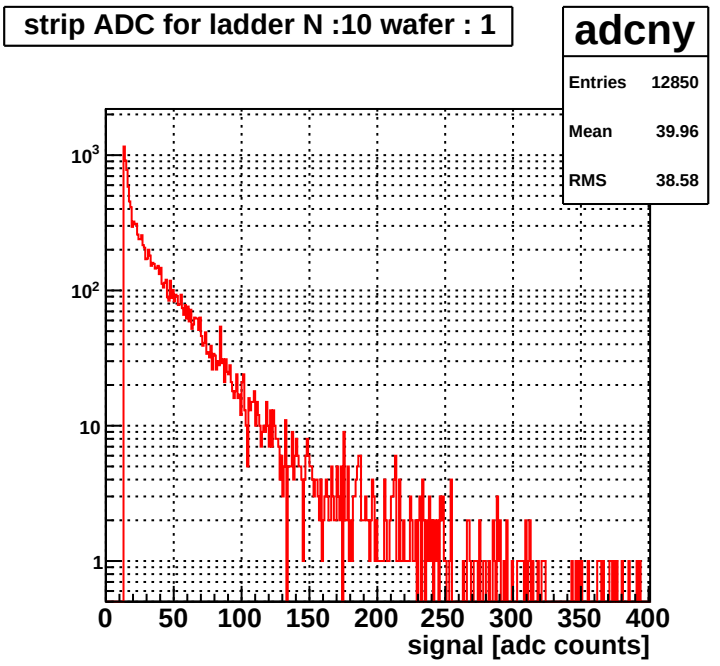

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 21090
Mean 62
RMS 48.01
signal [adc counts]

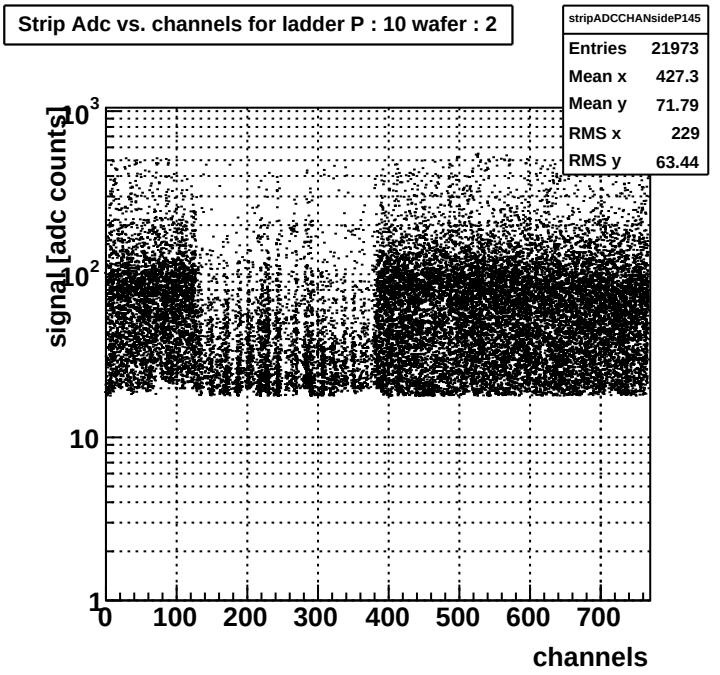

strip ADC for ladder N :9 wafer : 16
adcny
Entries 21560
Mean 35.93
RMS 37.05
signal [adc counts]

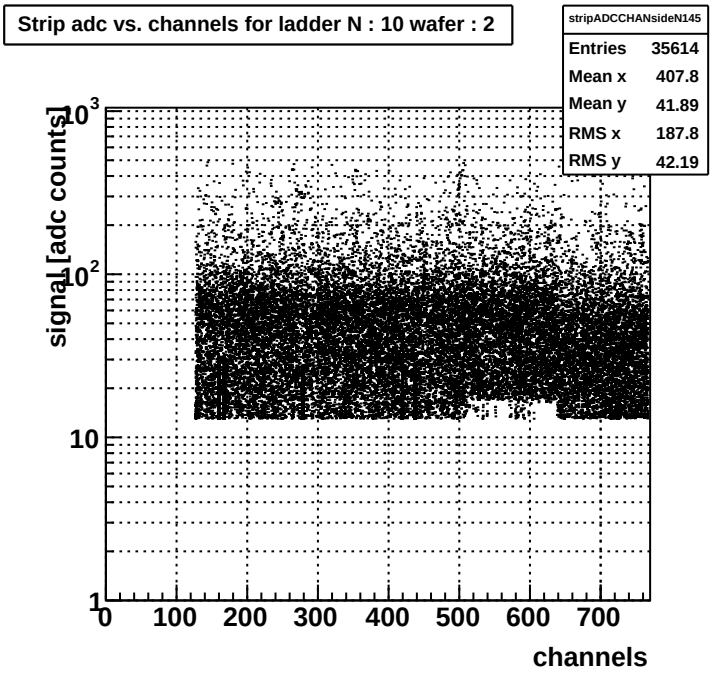

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 20106
Mean x 312.3
Mean y 63.96
RMS x 225
RMS y 60.67
signal [adc counts]
channels

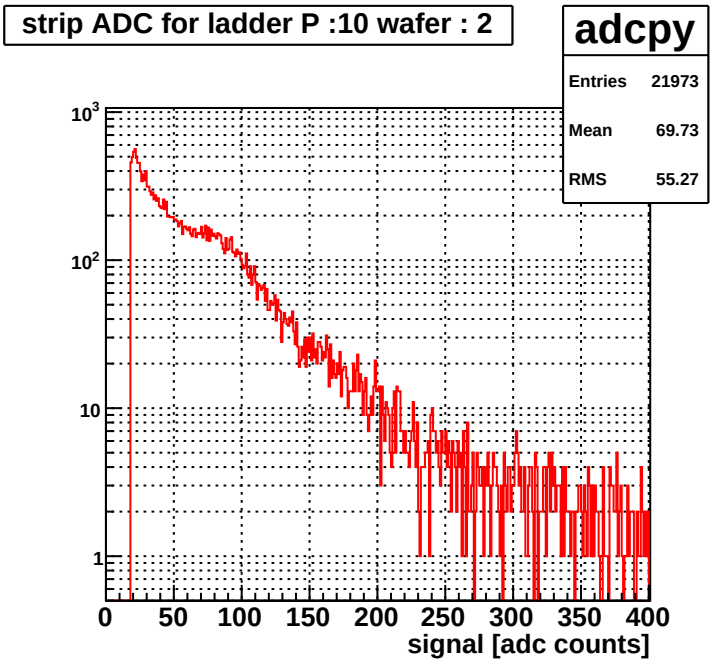

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 12850
Mean x 518.4
Mean y 39.77
RMS x 214.9
RMS y 40.22
signal [adc counts]
channels

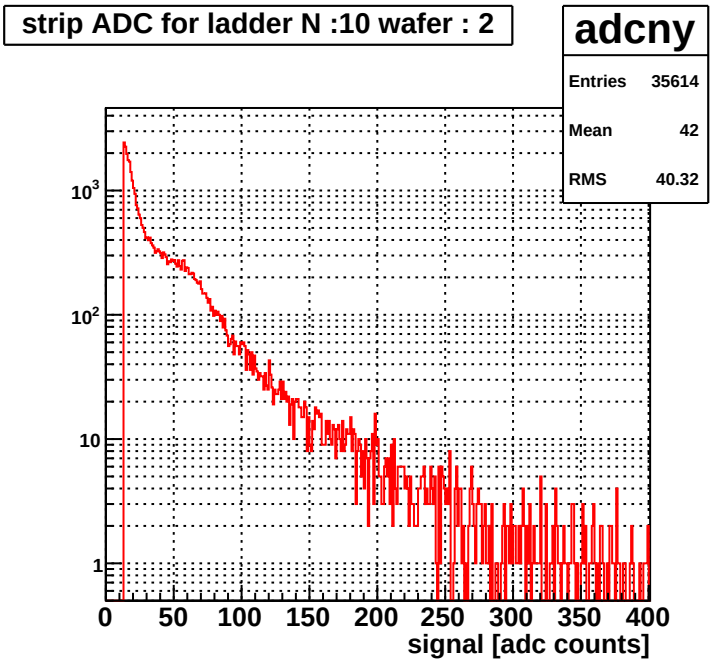

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 20106
Mean 62.88
RMS 55.45
signal [adc counts]

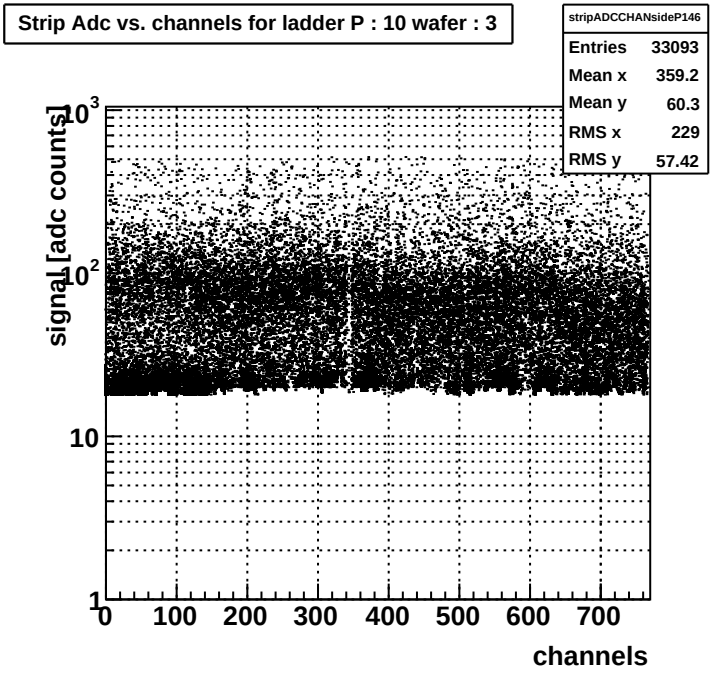

strip ADC for ladder N :10 wafer : 1
adcny
Entries 12850
Mean 39.96
RMS 38.58
signal [adc counts]

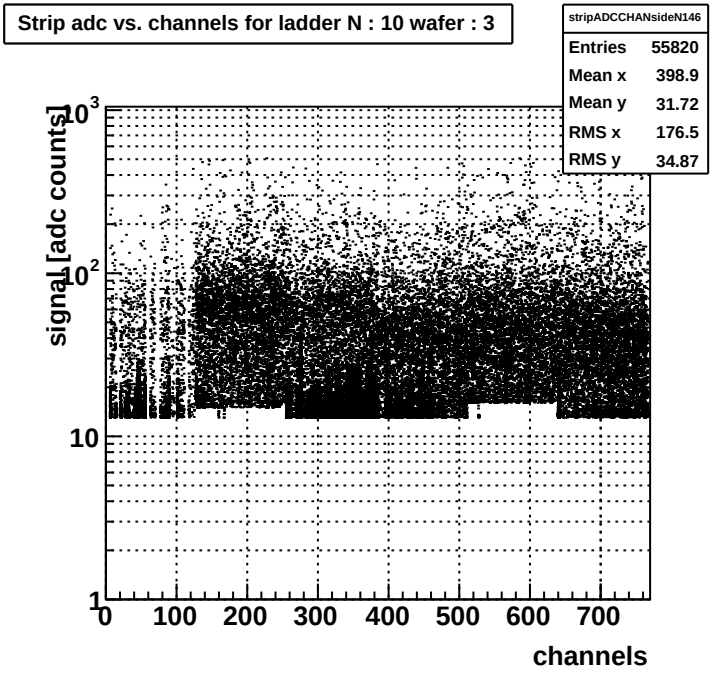

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 21973
Mean x 427.3
Mean y 71.79
RMS x 229
RMS y 63.44
signal [adc counts]
channels

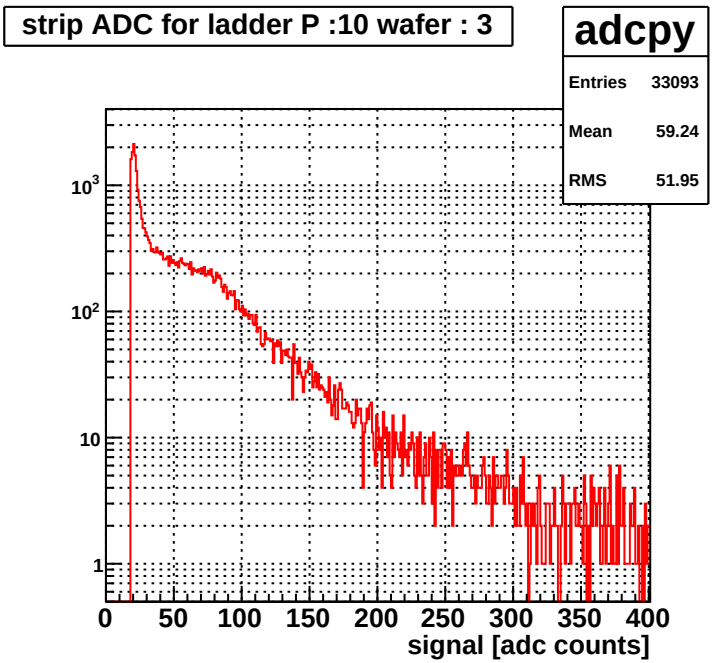

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 35614
Mean x 407.8
Mean y 41.89
RMS x 187.8
RMS y 42.19
signal [adc counts]
channels

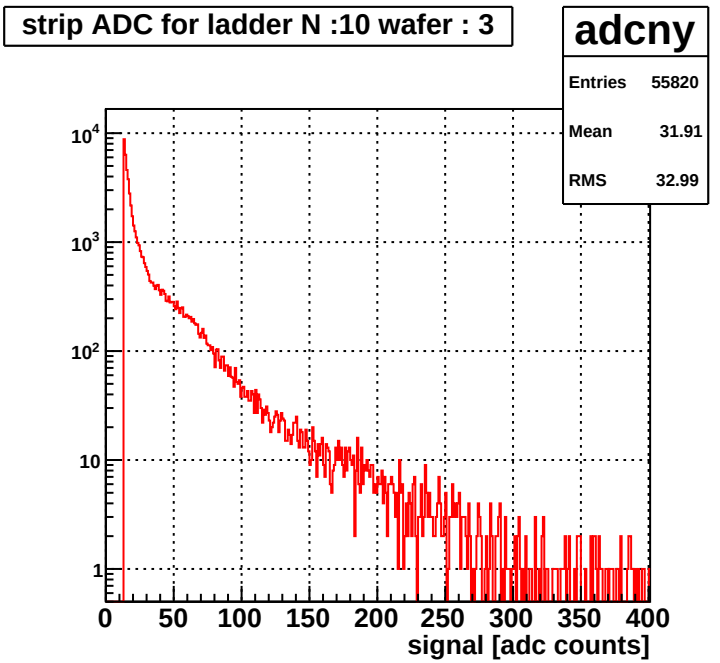

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 21973
Mean 69.73
RMS 55.27
signal [adc counts]

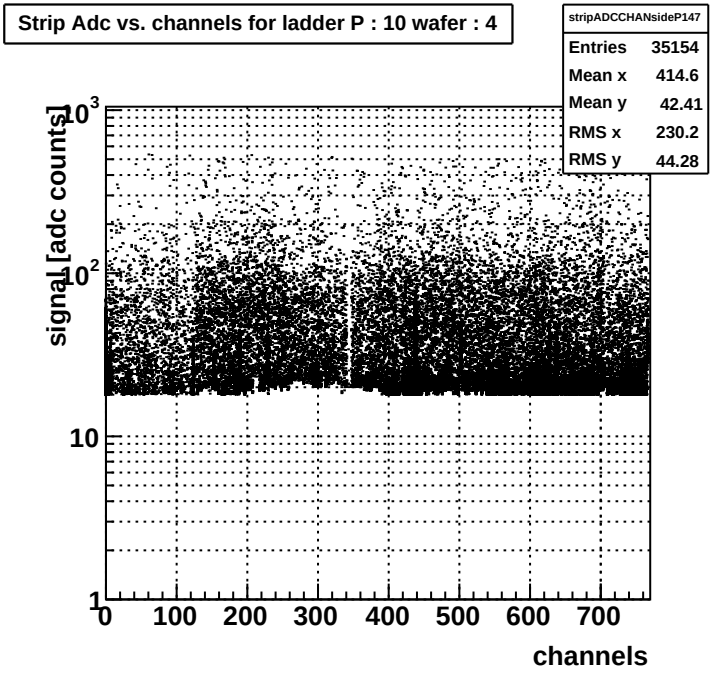

strip ADC for ladder N :10 wafer : 2
adcny
Entries 35614
Mean 42
RMS 40.32
signal [adc counts]

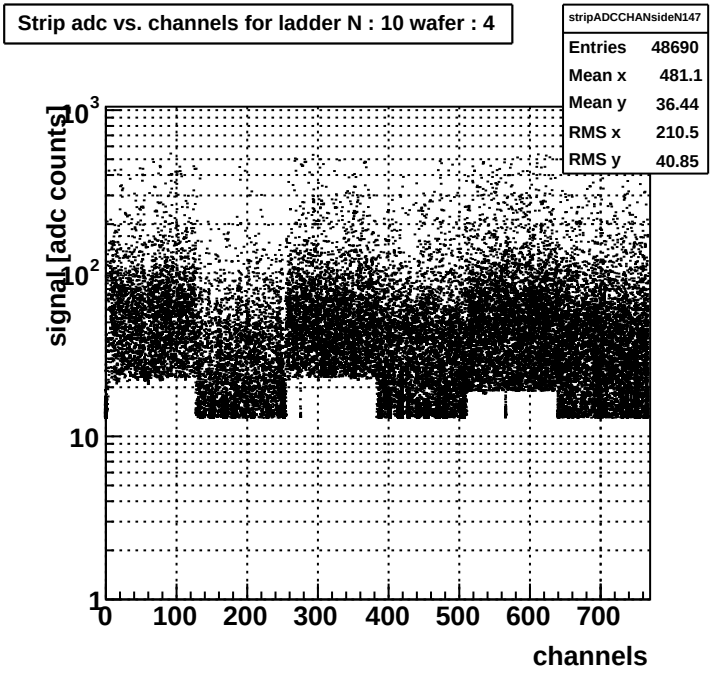

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 33093
Mean x 359.2
Mean y 60.3
RMS x 229
RMS y 57.42
signal [adc counts]
channels

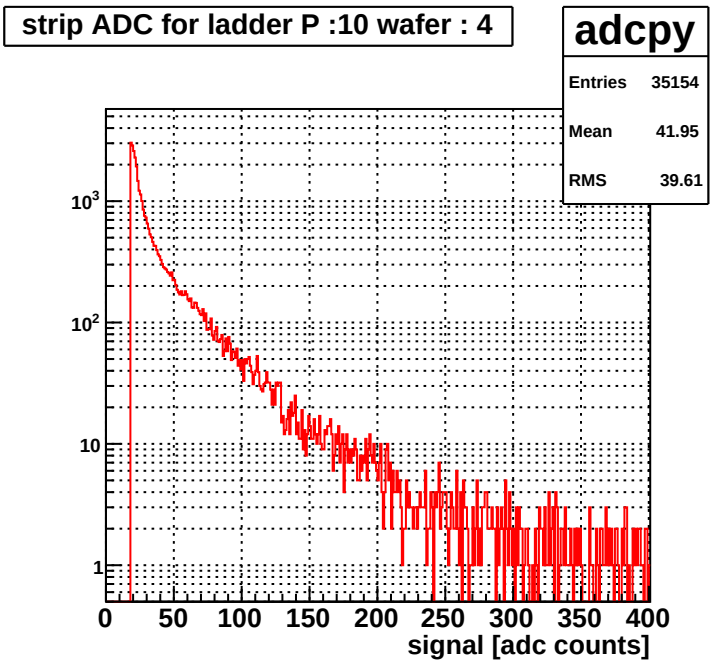

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 55820
Mean x 398.9
Mean y 31.72
RMS x 176.5
RMS y 34.87
signal [adc counts]
channels

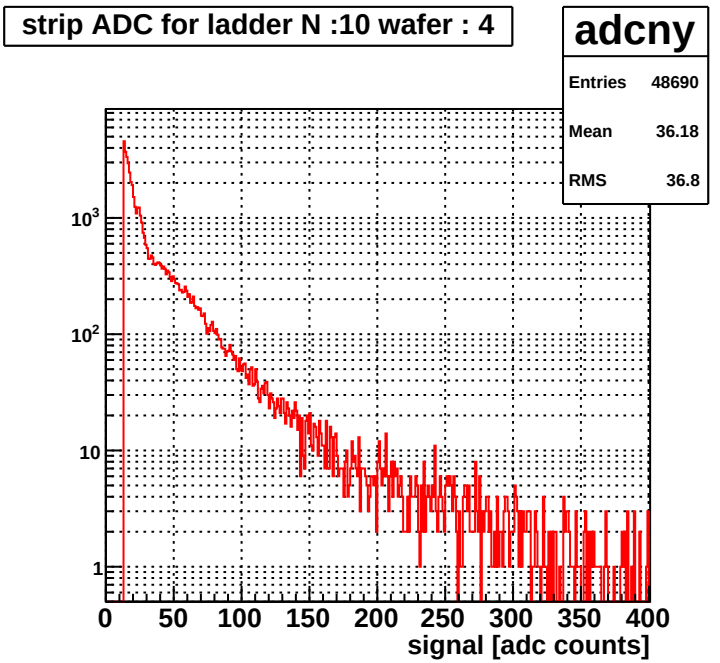

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 33093
Mean 59.24
RMS 51.95
signal [adc counts]

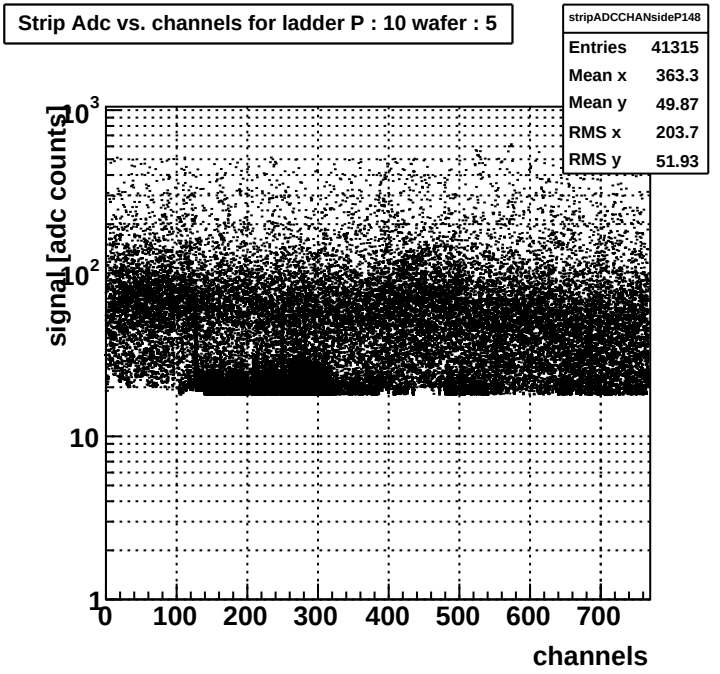

strip ADC for ladder N :10 wafer : 3
adcny
Entries 55820
Mean 31.91
RMS 32.99
signal [adc counts]

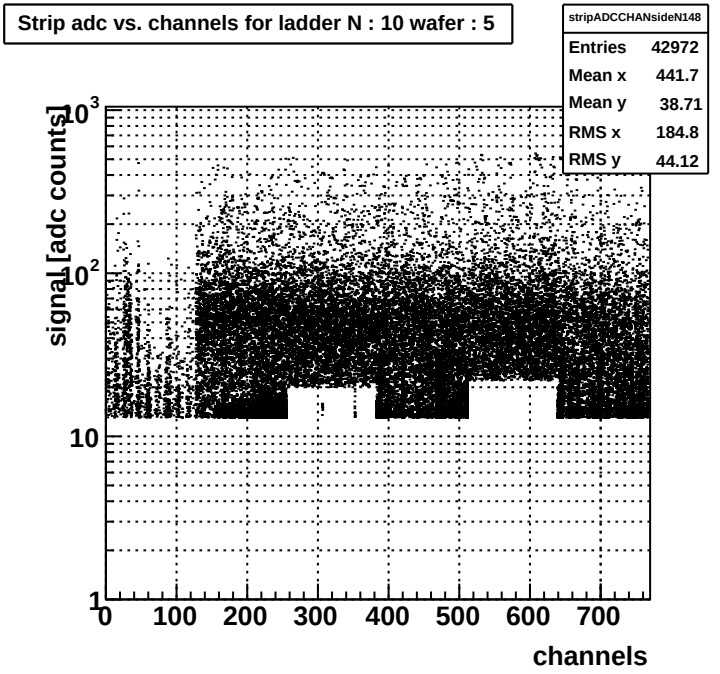

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 35154
Mean x 414.6
Mean y 42.41
RMS x 230.2
RMS y 44.28
signal [adc counts]
channels

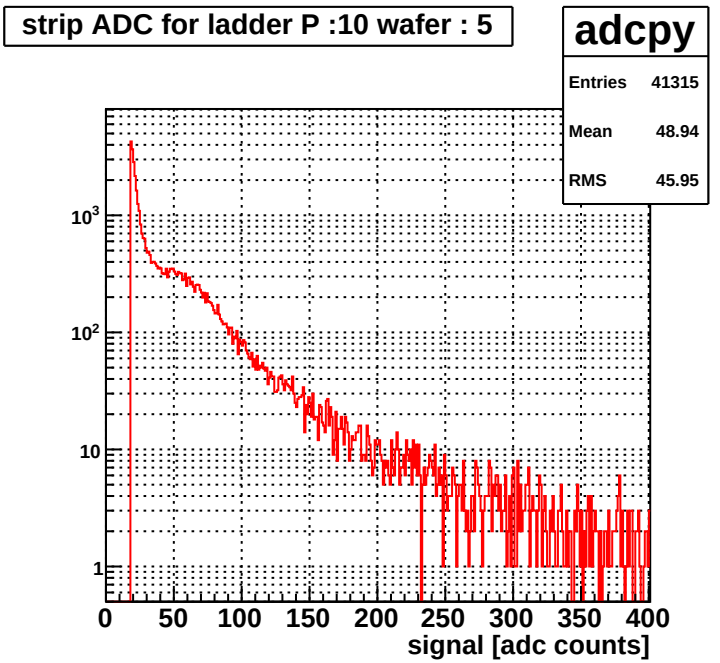

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 48690
Mean x 481.1
Mean y 36.44
RMS x 210.5
RMS y 40.85
signal [adc counts]
channels

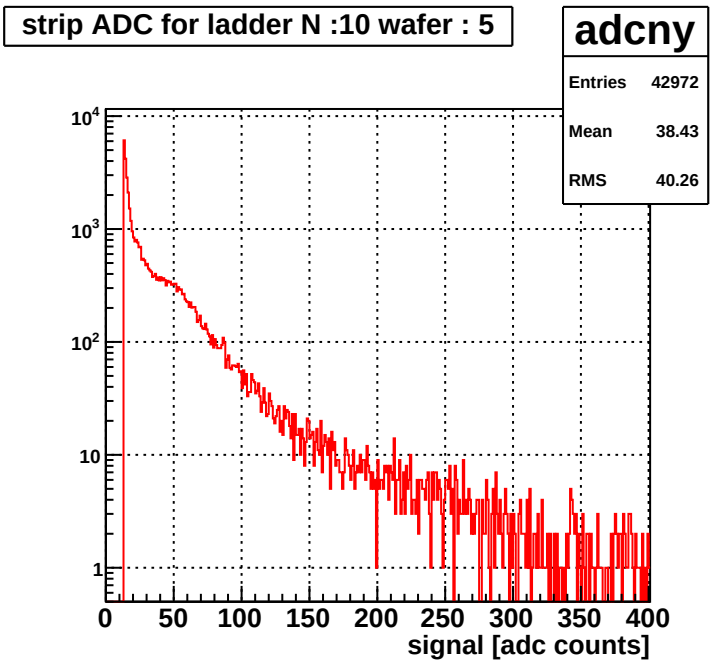

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 35154
Mean 41.95
RMS 39.61
signal [adc counts]

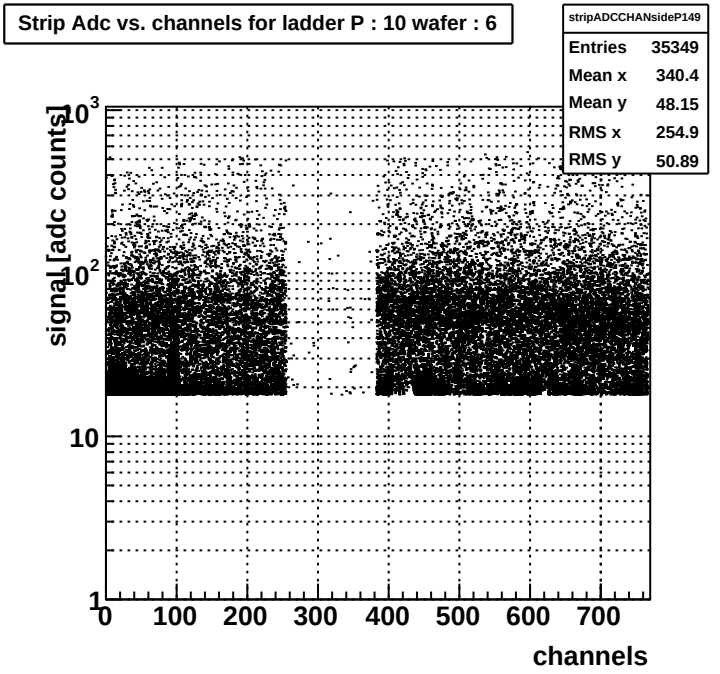

strip ADC for ladder N :10 wafer : 4
adcny
Entries 48690
Mean 36.18
RMS 36.8
signal [adc counts]

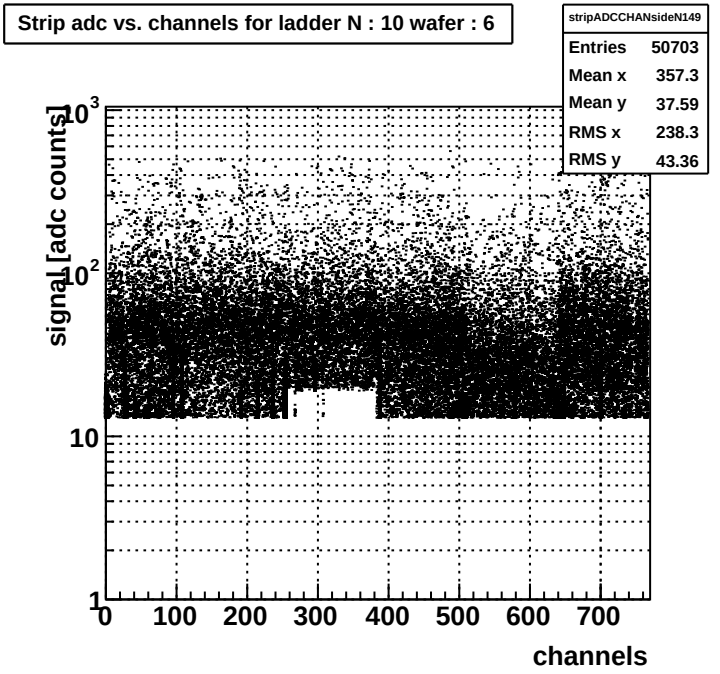

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 41315
Mean x 363.3
Mean y 49.87
RMS x 203.7
RMS y 51.93
signal [adc counts]
channels

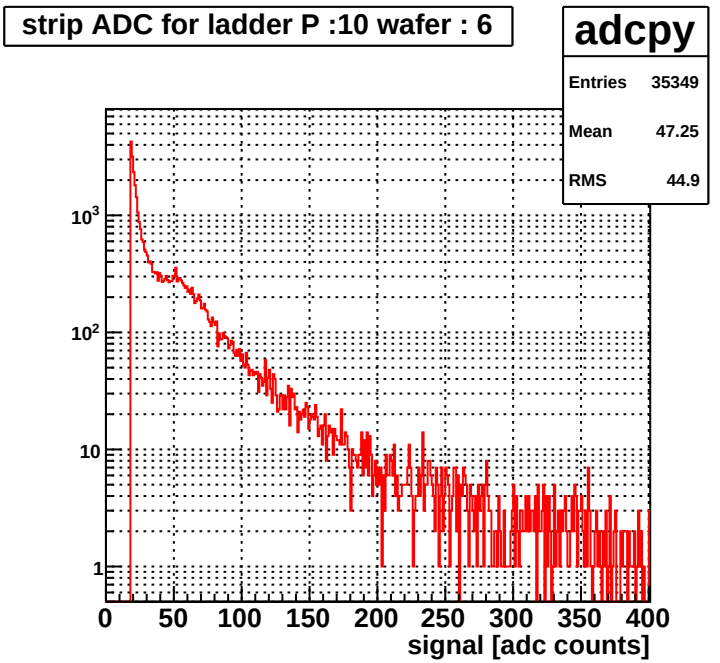

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 42972
Mean x 441.7
Mean y 38.71
RMS x 184.8
RMS y 44.12
signal [adc counts]
channels

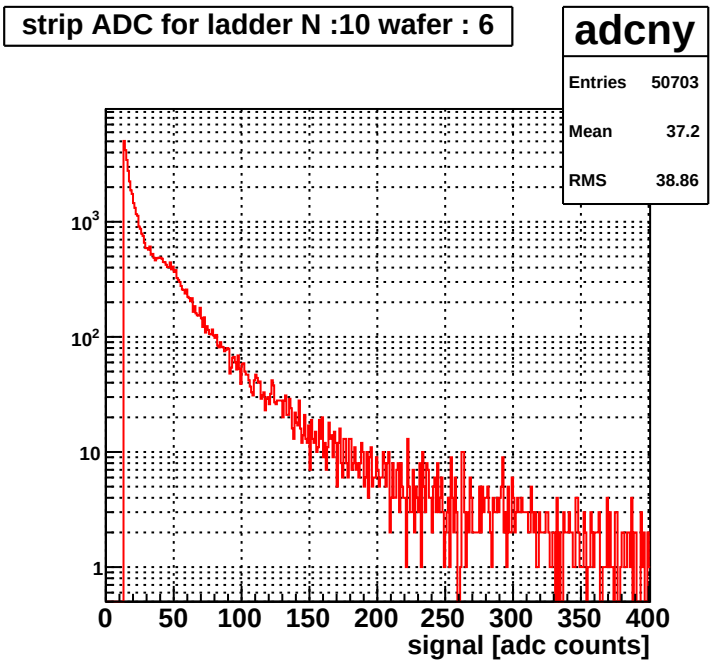

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 41315
Mean 48.94
RMS 45.95
signal [adc counts]

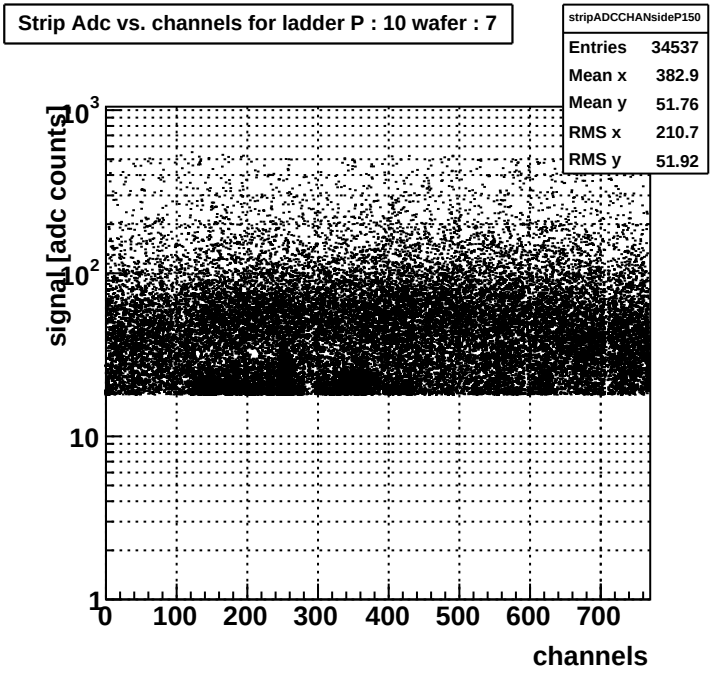

strip ADC for ladder N :10 wafer : 5
adcny
Entries 42972
Mean 38.43
RMS 40.26
signal [adc counts]

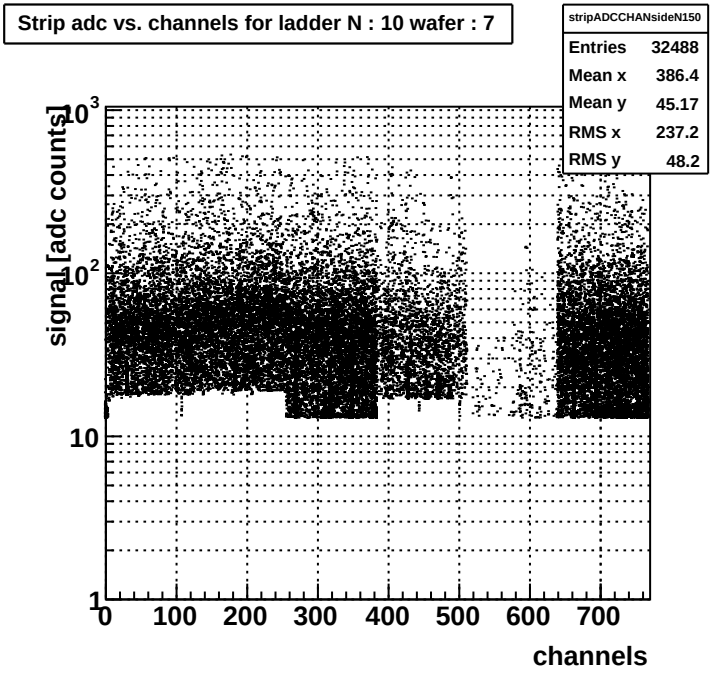

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 35349
Mean x 340.4
Mean y 48.15
RMS x 254.9
RMS y 50.89
signal [adc counts]
channels

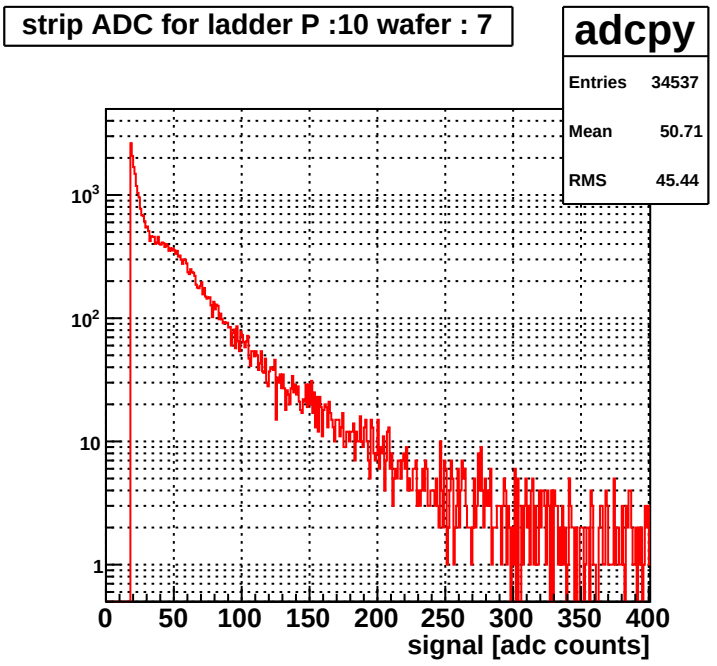

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 50703
Mean x 357.3
Mean y 37.59
RMS x 238.3
RMS y 43.36
signal [adc counts]
channels

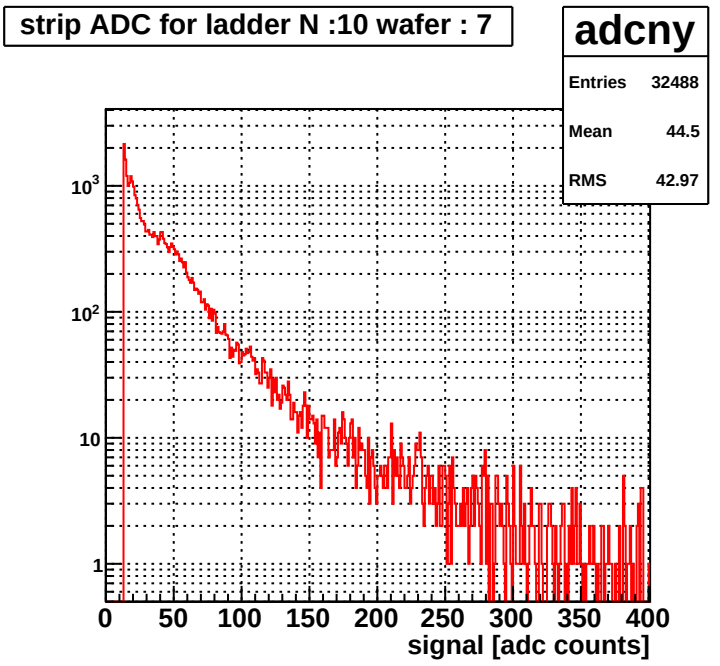

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 35349
Mean 47.25
RMS 44.9
signal [adc counts]

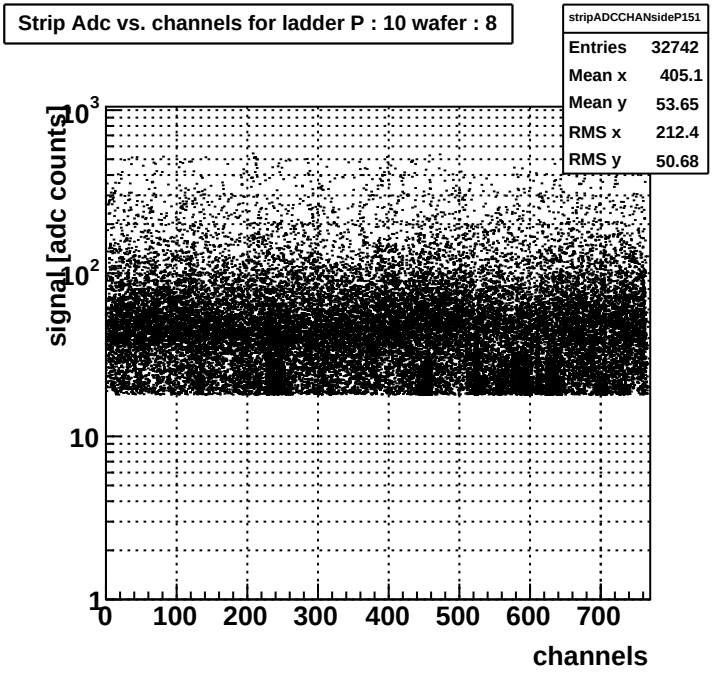

strip ADC for ladder N :10 wafer : 6
adcny
Entries 50703
Mean 37.2
RMS 38.86
signal [adc counts]

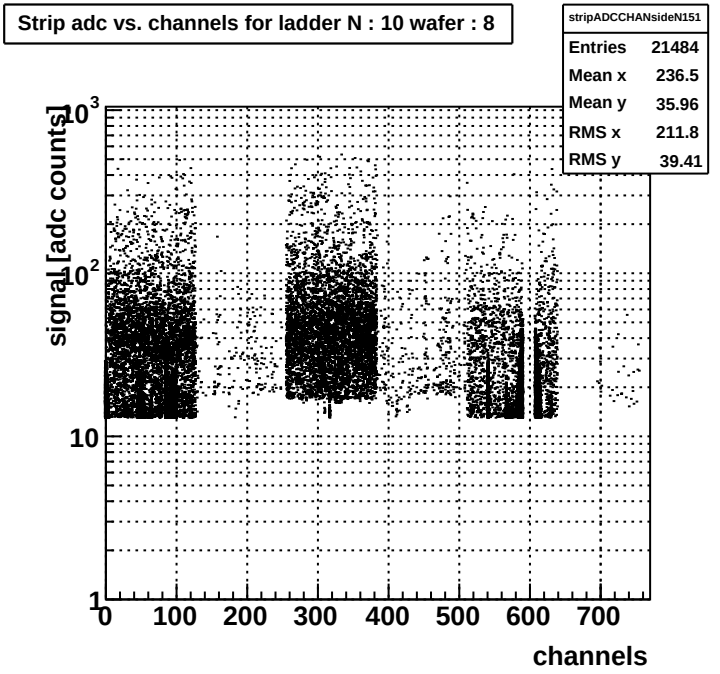

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 34537
Mean x 382.9
Mean y 51.76
RMS x 210.7
RMS y 51.92
signal [adc counts]
channels

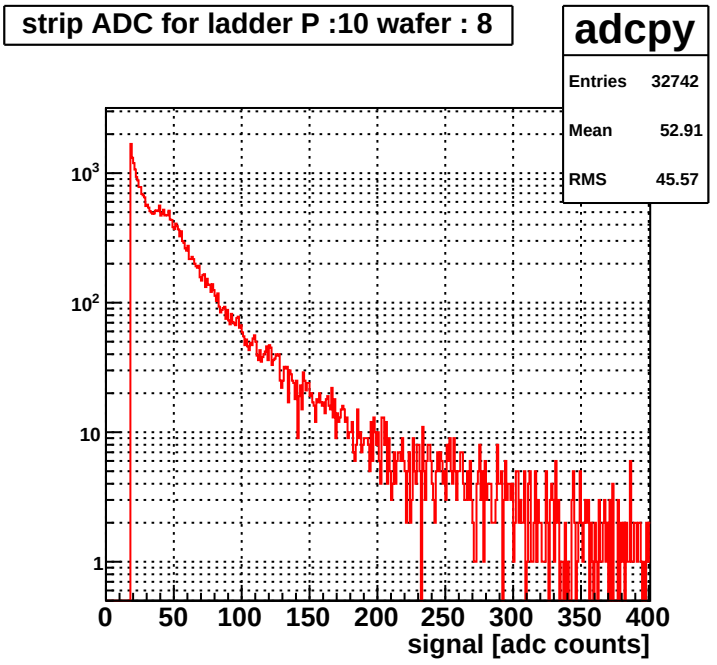

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 32488
Mean x 386.4
Mean y 45.17
RMS x 237.2
RMS y 48.2
signal [adc counts]
channels

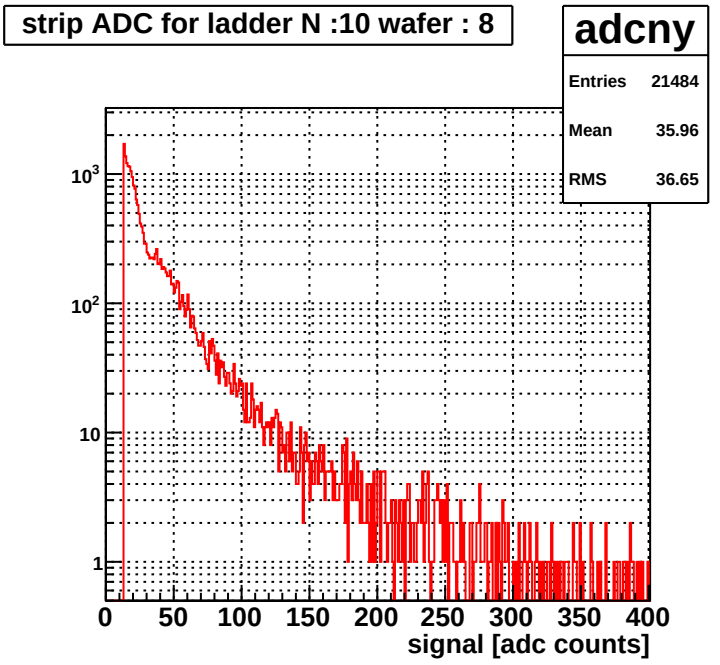

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 34537
Mean 50.71
RMS 45.44
signal [adc counts]

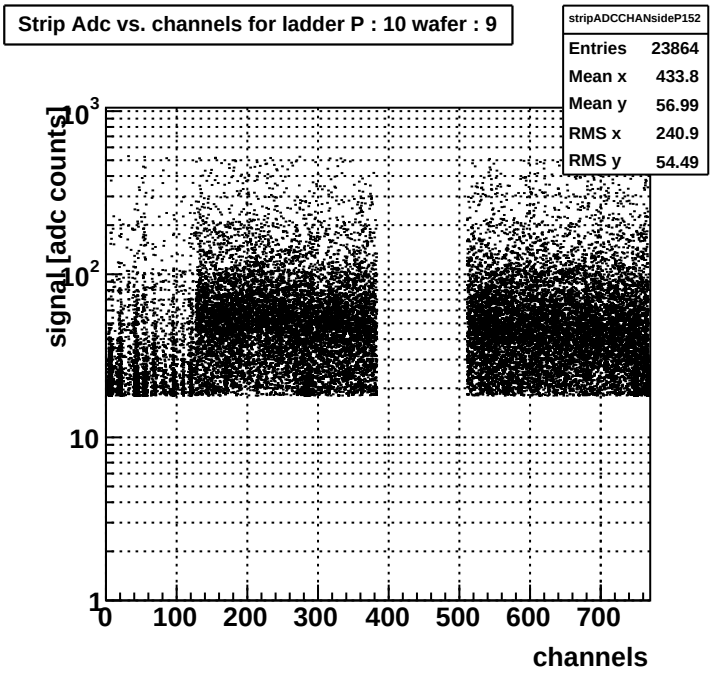

strip ADC for ladder N :10 wafer : 7
adcny
Entries 32488
Mean 44.5
RMS 42.97
signal [adc counts]

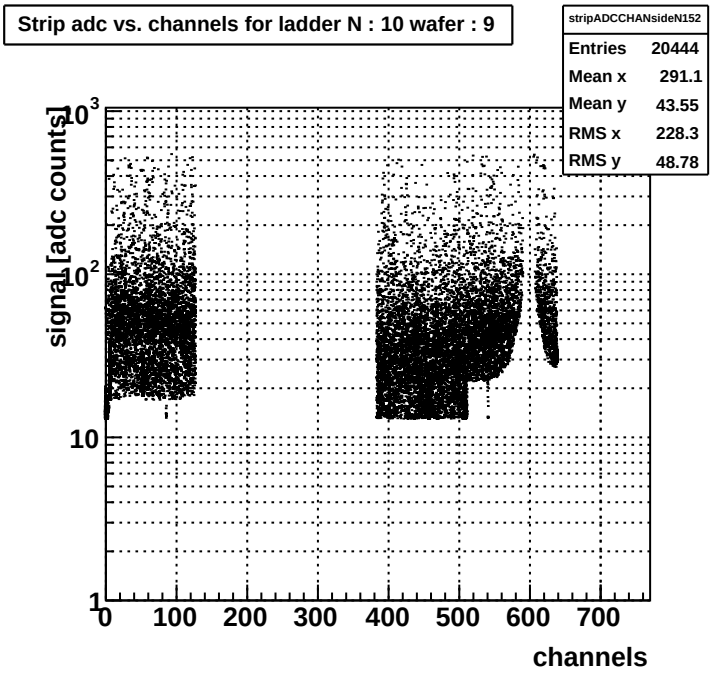

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 32742
Mean x 405.1
Mean y 53.65
RMS x 212.4
RMS y 50.68
signal [adc counts]
channels

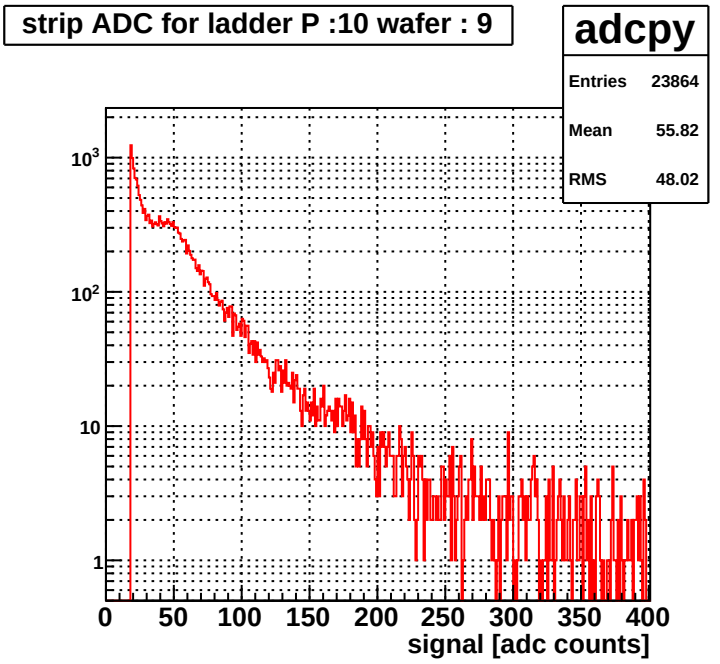

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 21484
Mean x 236.5
Mean y 35.96
RMS x 211.8
RMS y 39.41
signal [adc counts]
channels

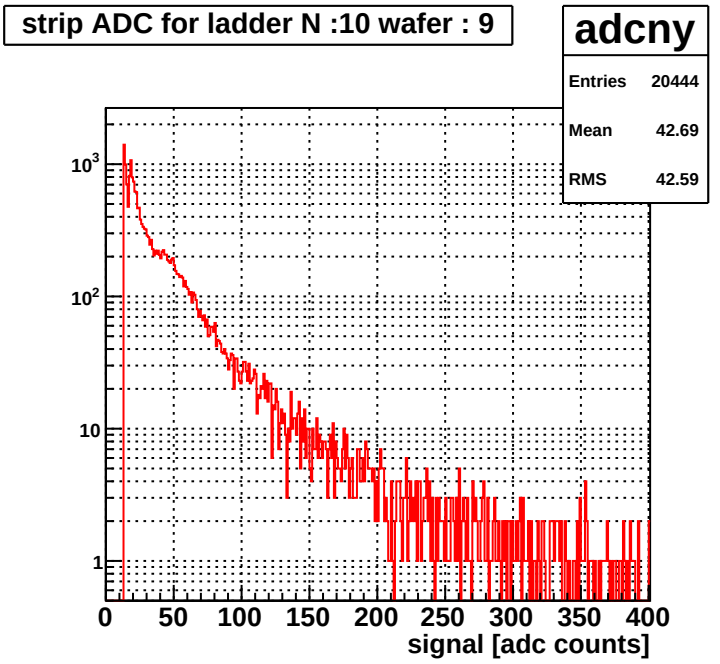

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 32742
Mean 52.91
RMS 45.57
signal [adc counts]

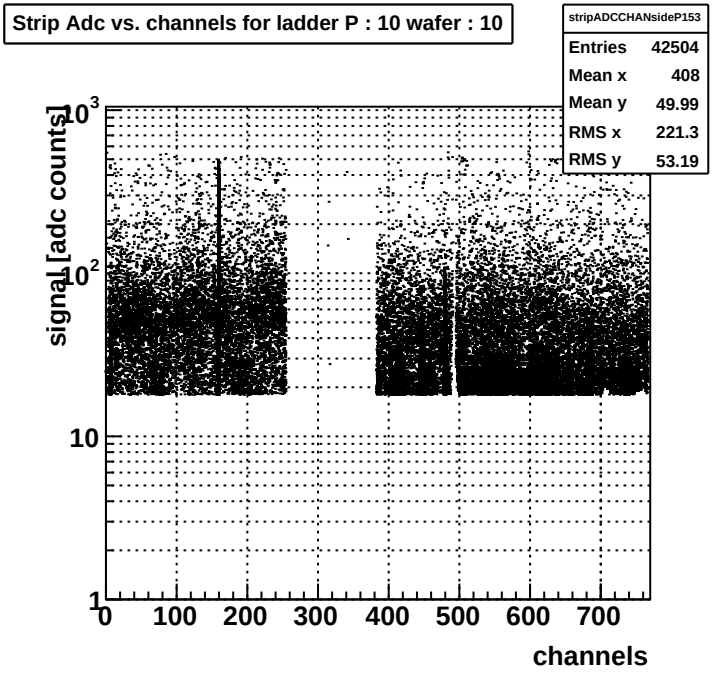

strip ADC for ladder N :10 wafer : 8
adcny
Entries 21484
Mean 35.96
RMS 36.65
signal [adc counts]

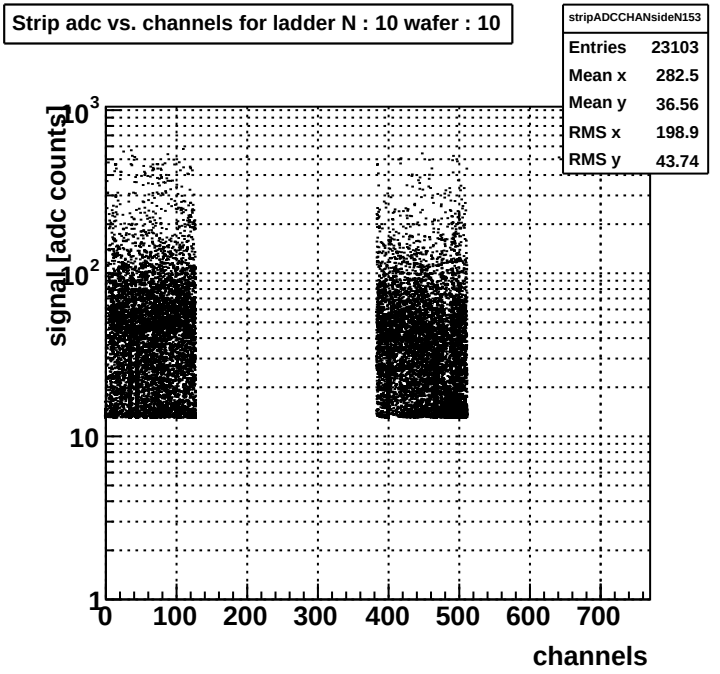

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 23864
Mean x 433.8
Mean y 56.99
RMS x 240.9
RMS y 54.49
signal [adc counts]
channels

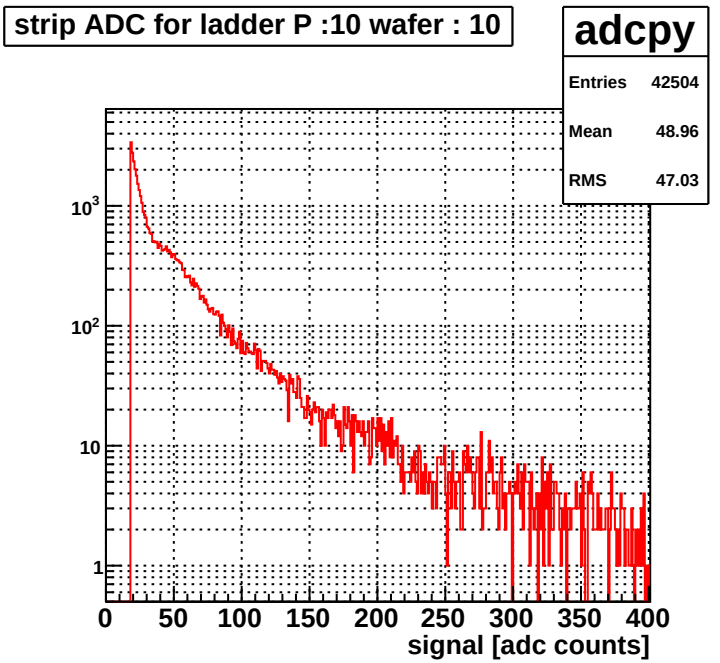

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 20444
Mean x 291.1
Mean y 43.55
RMS x 228.3
RMS y 48.78
signal [adc counts]
channels

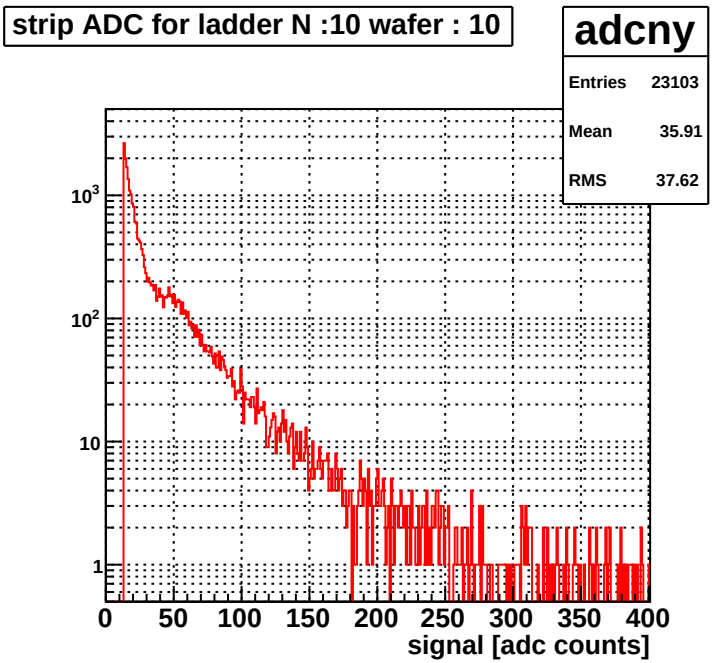

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 23864
Mean 55.82
RMS 48.02
signal [adc counts]

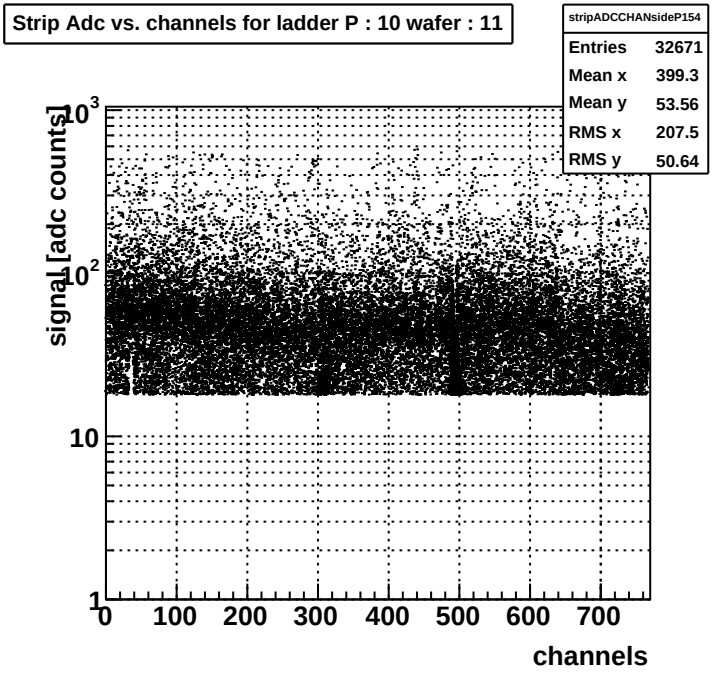

strip ADC for ladder N :10 wafer : 9
adcny
Entries 20444
Mean 42.69
RMS 42.59
signal [adc counts]

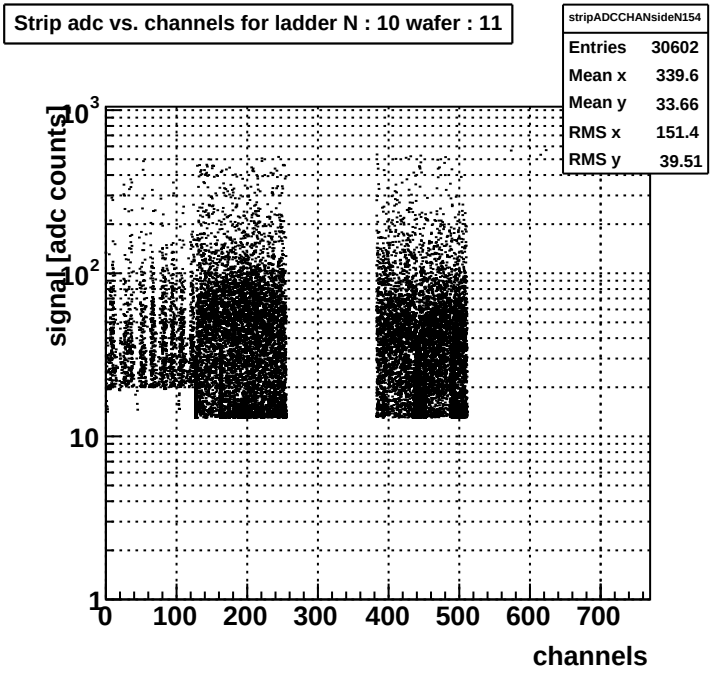

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 42504
Mean x 408
Mean y 49.99
RMS x 221.3
RMS y 53.19
signal [adc counts]
channels

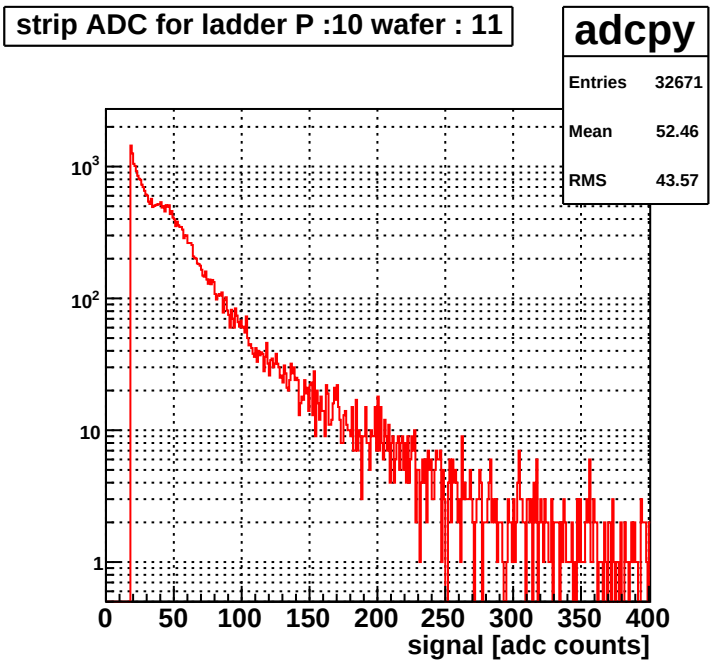

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 23103
Mean x 282.5
Mean y 36.56
RMS x 198.9
RMS y 43.74
signal [adc counts]
channels

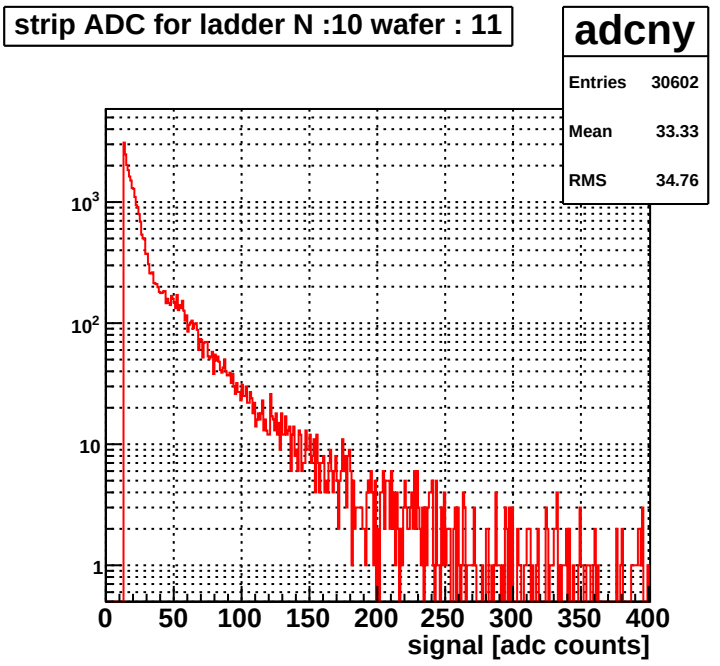

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 42504
Mean 48.96
RMS 47.03
signal [adc counts]

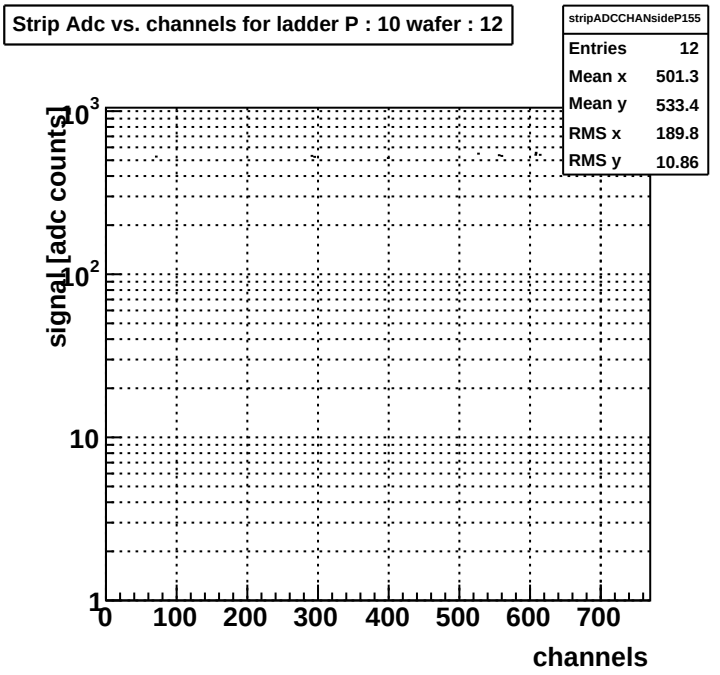

strip ADC for ladder N :10 wafer : 10
adcny
Entries 23103
Mean 35.91
RMS 37.62
signal [adc counts]

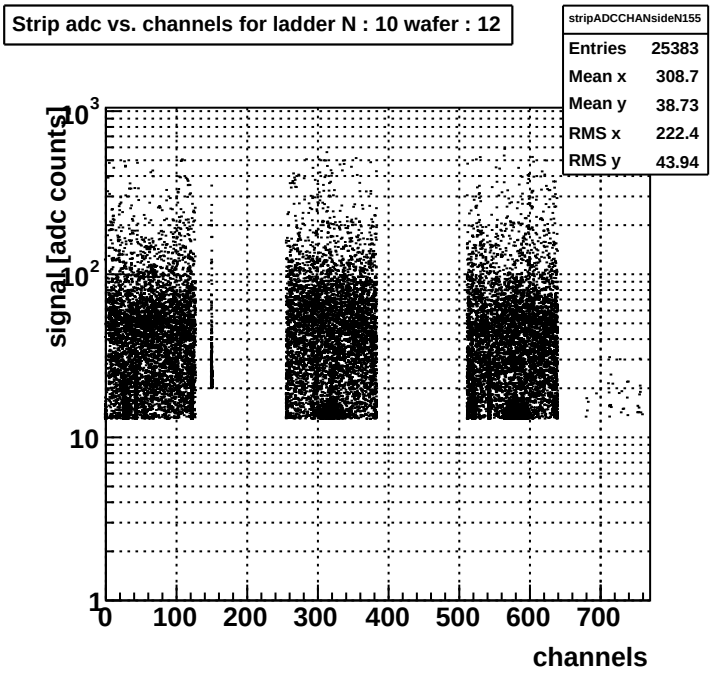

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 32671
Mean x 399.3
Mean y 53.56
RMS x 207.5
RMS y 50.64
signal [adc counts]
channels

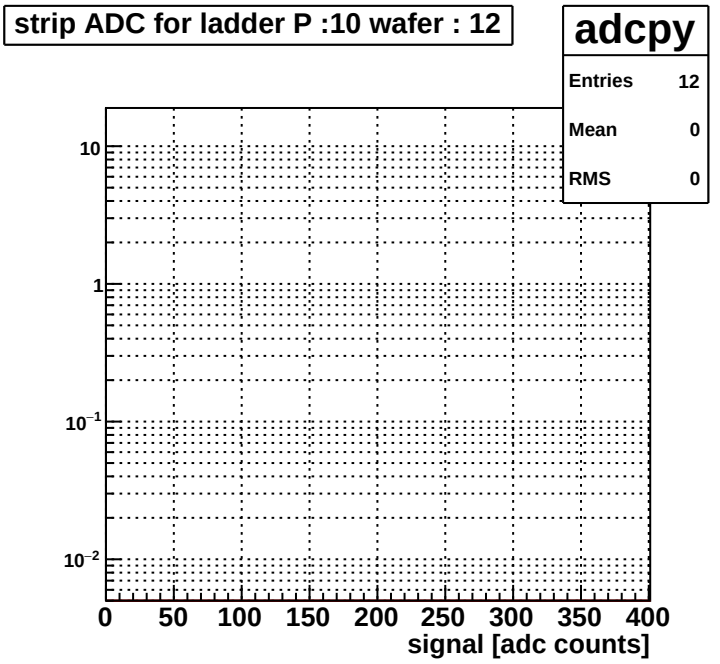

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 30602
Mean x 339.6
Mean y 33.66
RMS x 151.4
RMS y 39.51
signal [adc counts]
channels

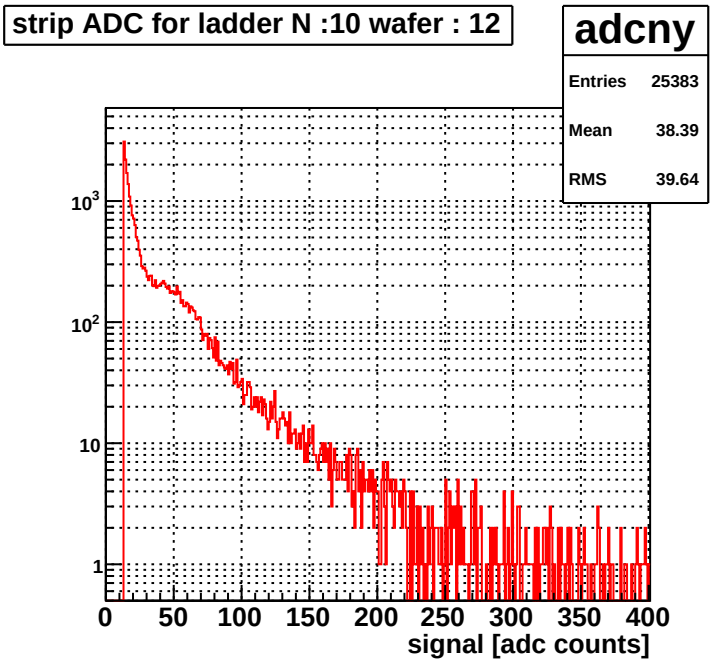

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 32671
Mean 52.46
RMS 43.57
signal [adc counts]

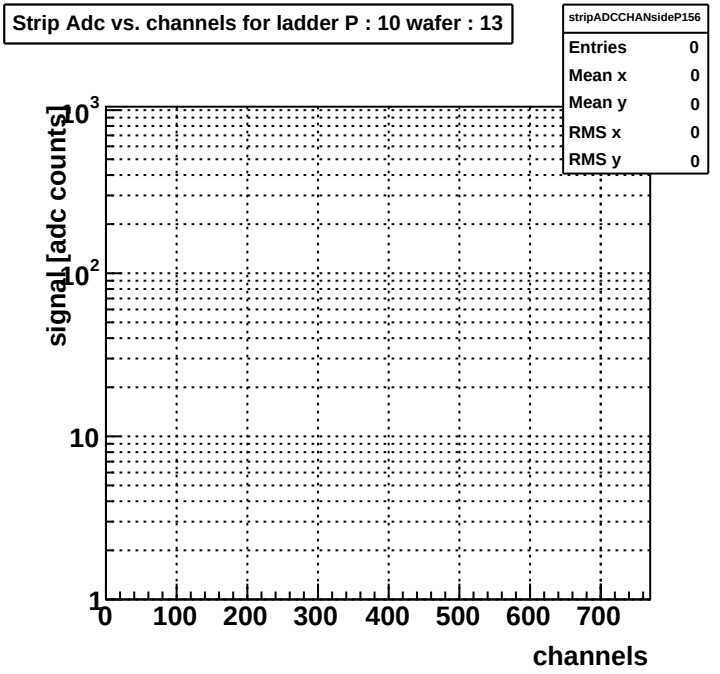

strip ADC for ladder N :10 wafer : 11
adcny
Entries 30602
Mean 33.33
RMS 34.76
signal [adc counts]

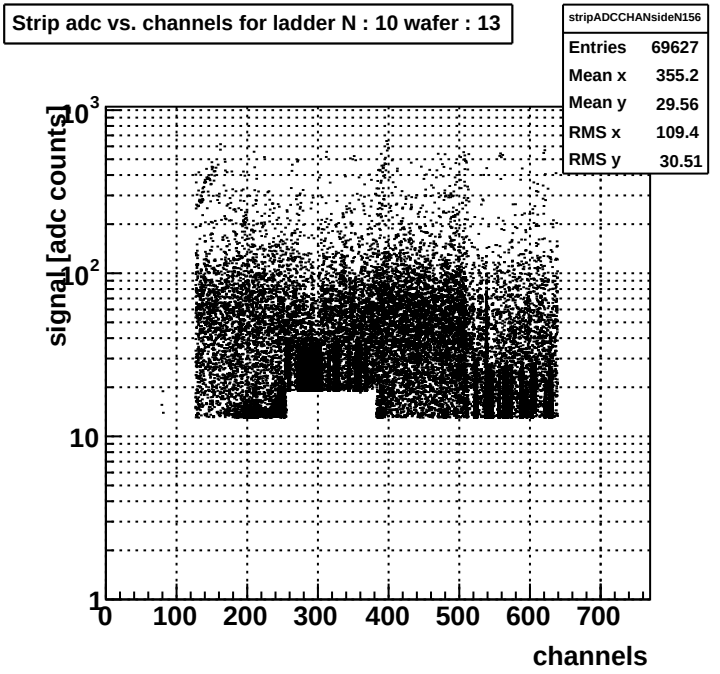

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 12
Mean x 501.3
Mean y 533.4
RMS x 189.8
RMS y 10.86
signal [adc counts]
channels

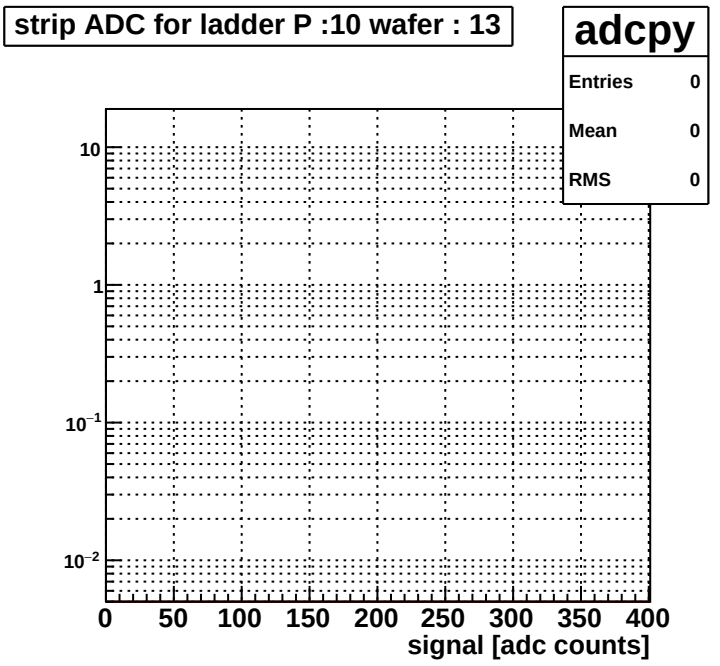

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 25383
Mean x 308.7
Mean y 38.73
RMS x 222.4
RMS y 43.94
signal [adc counts]
channels

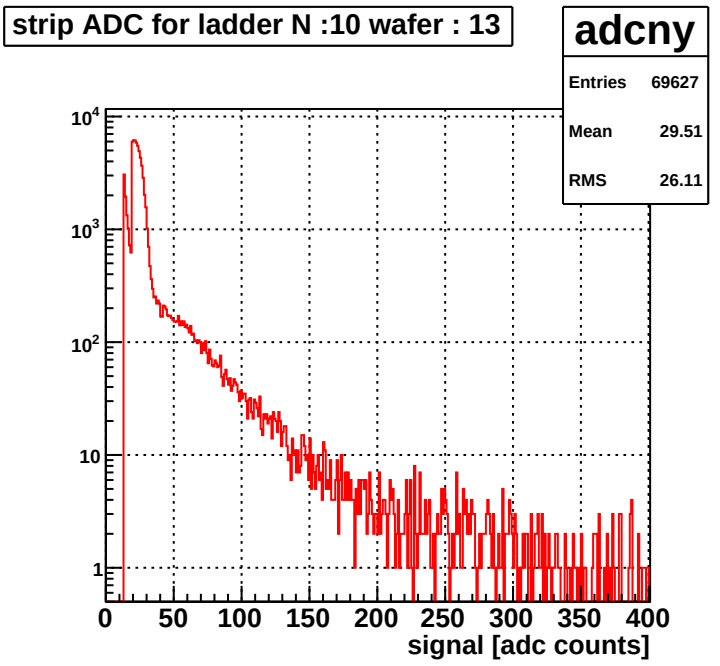

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 12
Mean 0
RMS 0
signal [adc counts]

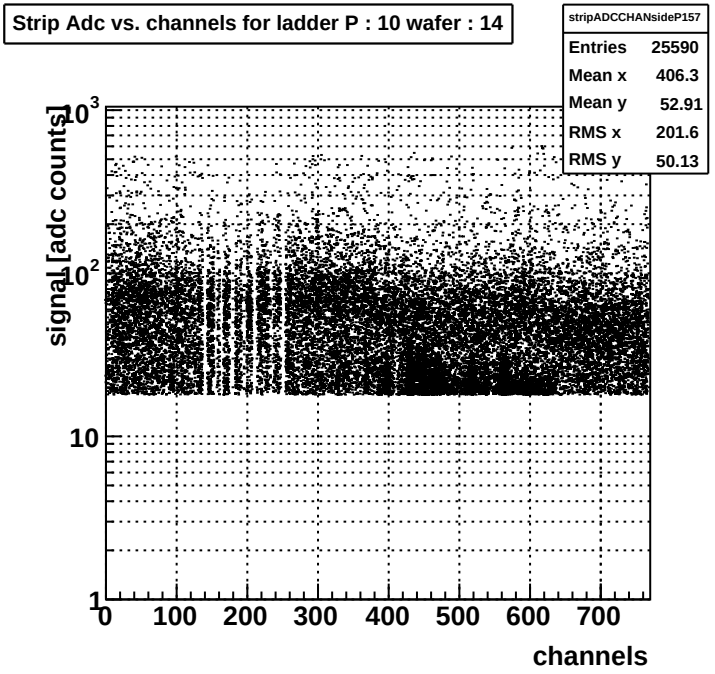

strip ADC for ladder N :10 wafer : 12
adcny
Entries 25383
Mean 38.39
RMS 39.64
signal [adc counts]

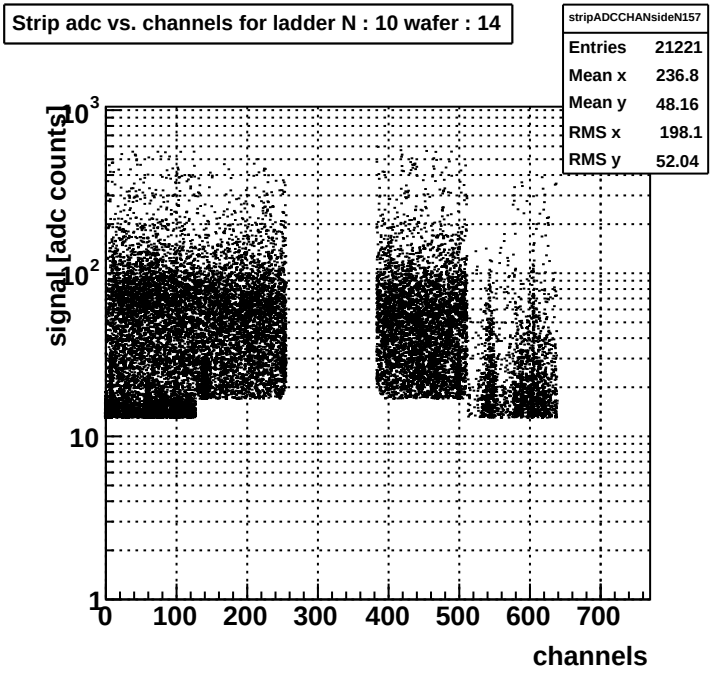

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

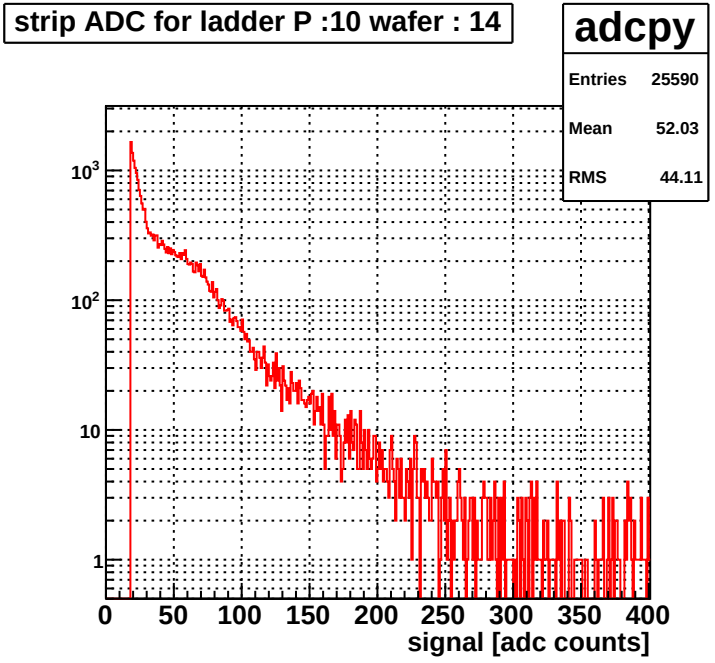

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 69627
Mean x 355.2
Mean y 29.56
RMS x 109.4
RMS y 30.51
signal [adc counts]
channels

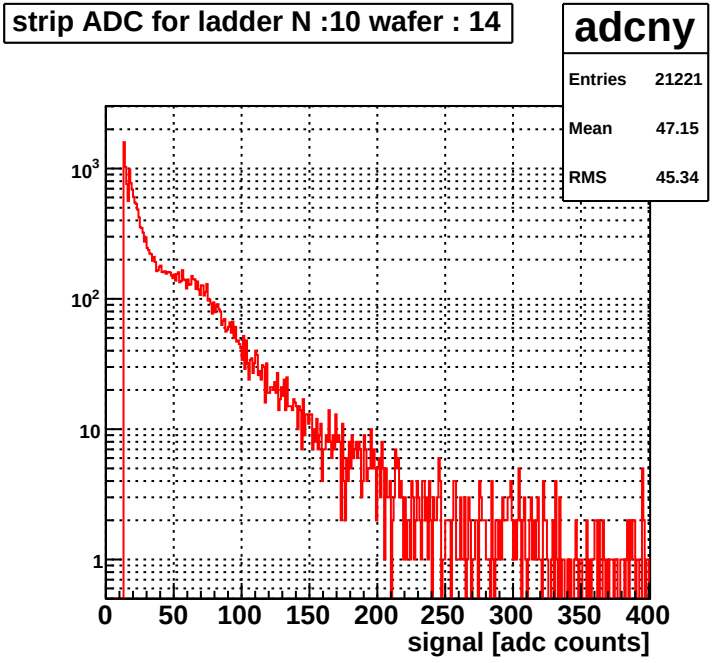

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

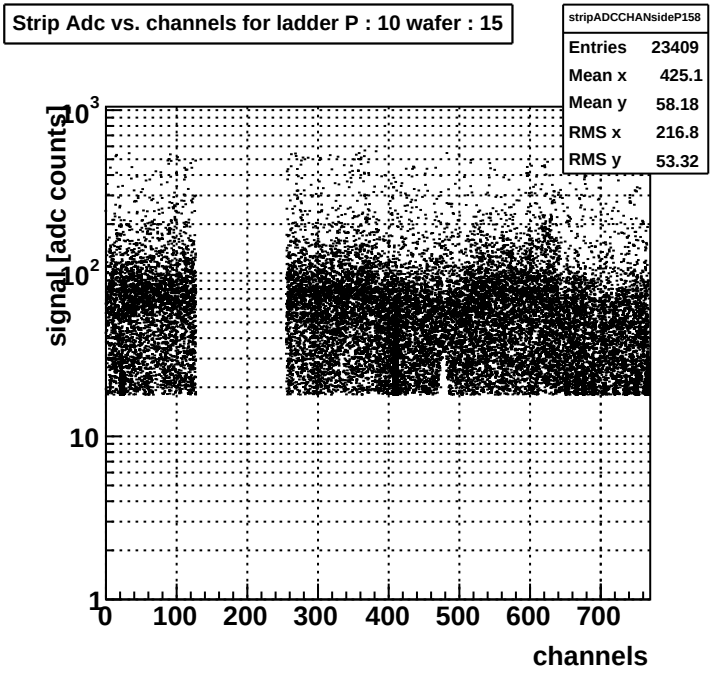

strip ADC for ladder N :10 wafer : 13
adcny
Entries 69627
Mean 29.51
RMS 26.11
signal [adc counts]

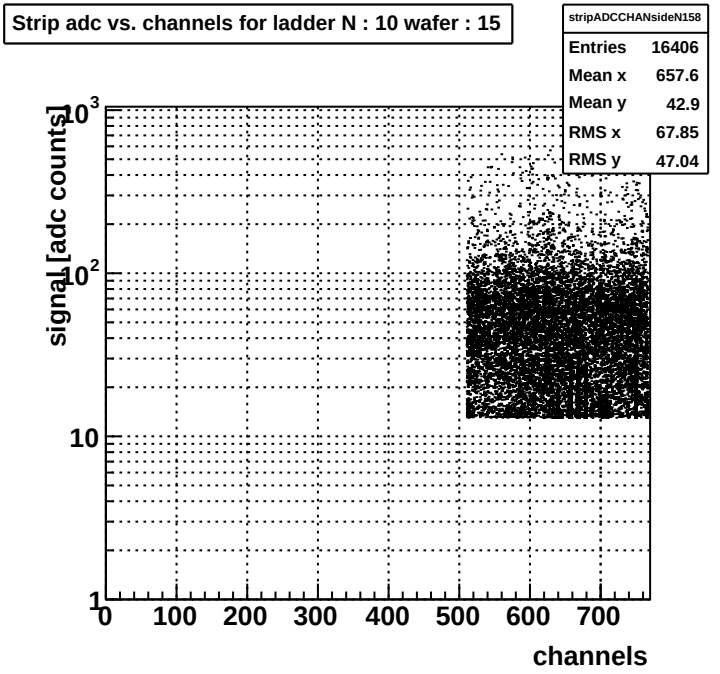

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 25590
Mean x 406.3
Mean y 52.91
RMS x 201.6
RMS y 50.13
signal [adc counts]
channels

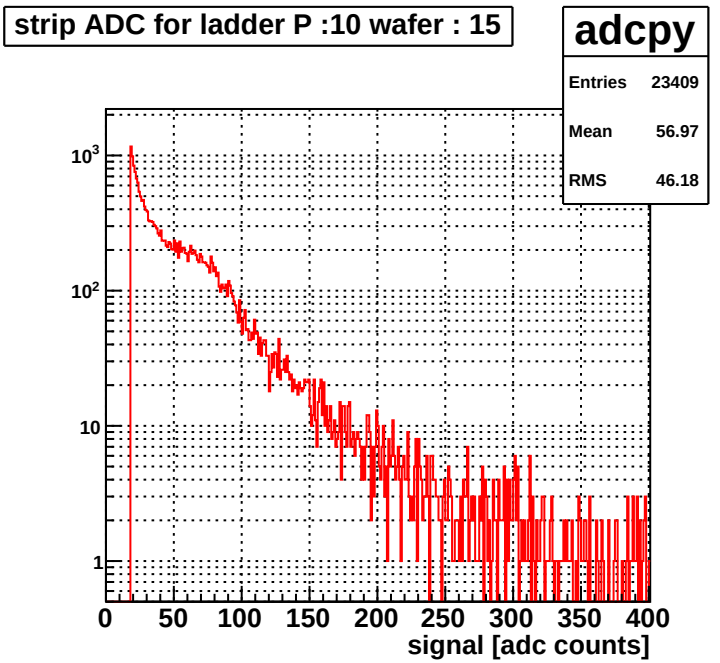

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 21221
Mean x 236.8
Mean y 48.16
RMS x 198.1
RMS y 52.04
signal [adc counts]
channels

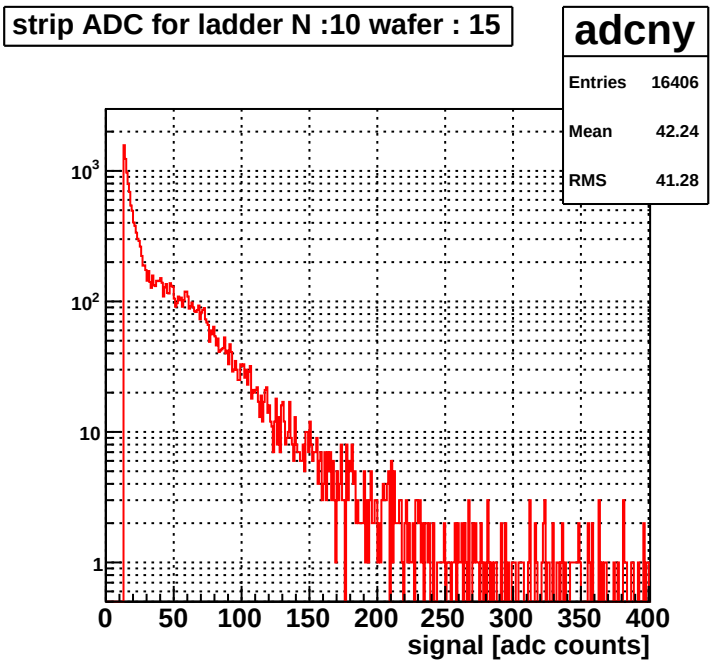

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 25590
Mean 52.03
RMS 44.11
signal [adc counts]

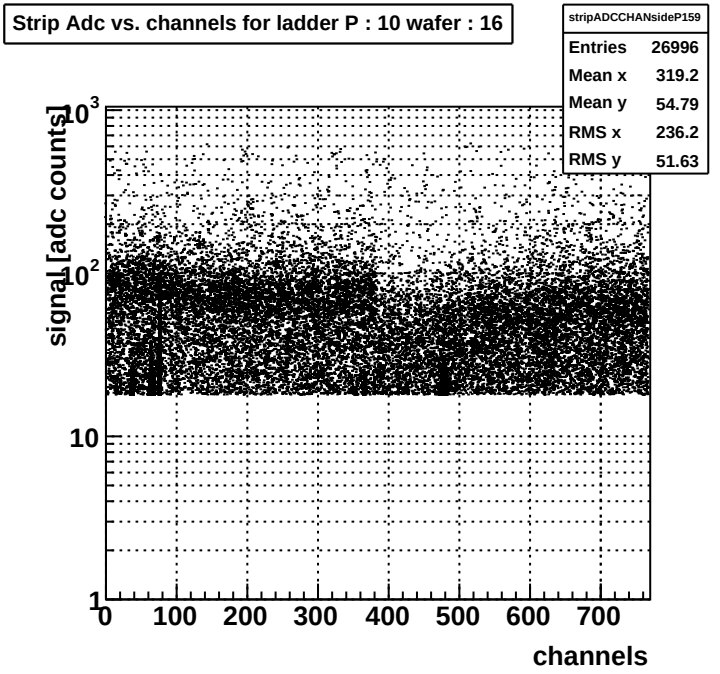

strip ADC for ladder N :10 wafer : 14
adcny
Entries 21221
Mean 47.15
RMS 45.34
signal [adc counts]

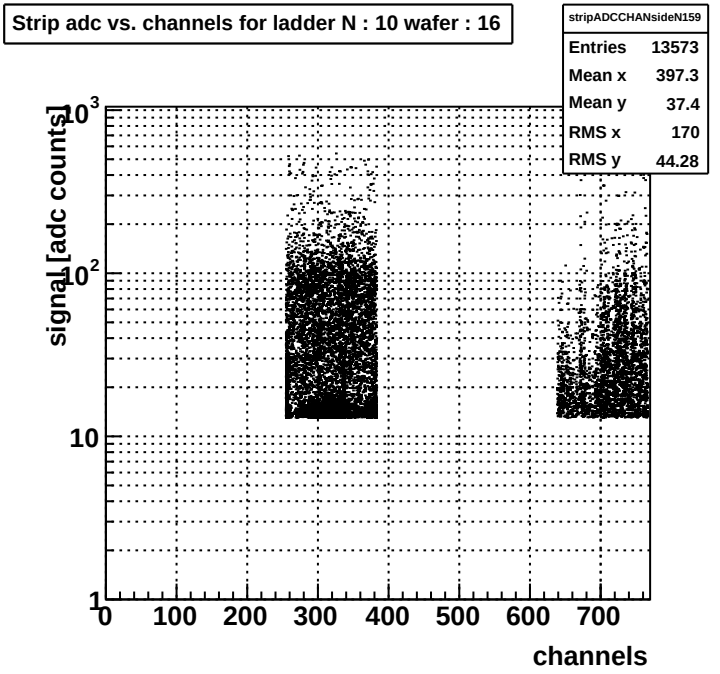

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 23409
Mean x 425.1
Mean y 58.18
RMS x 216.8
RMS y 53.32
signal [adc counts]
channels

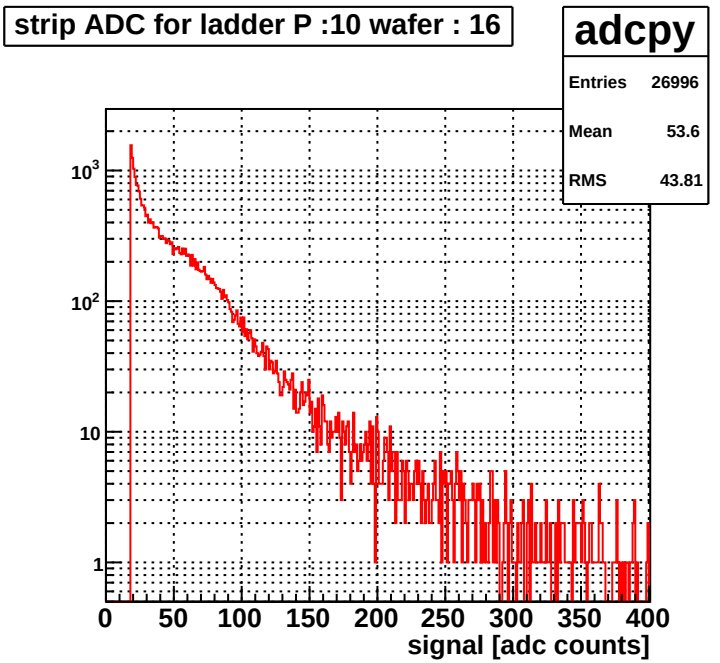

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 16406
Mean x 657.6
Mean y 42.9
RMS x 67.85
RMS y 47.04
signal [adc counts]
channels

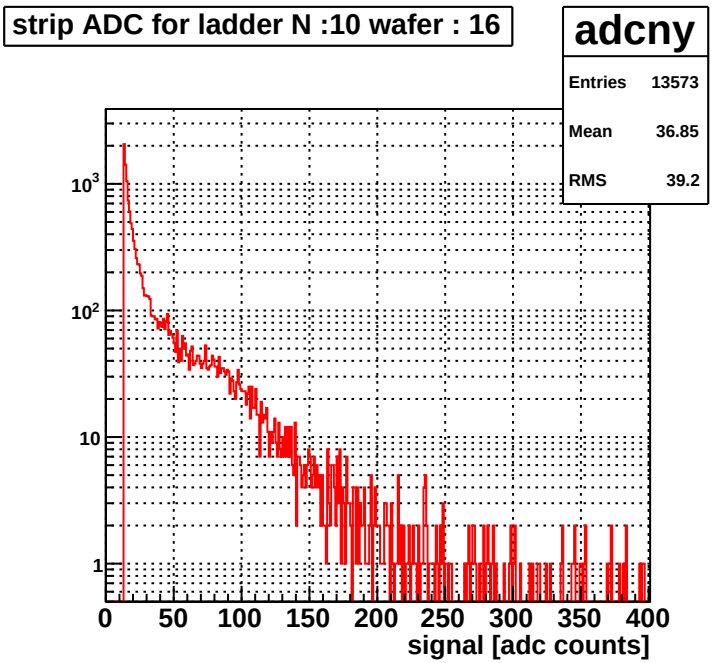

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 23409
Mean 56.97
RMS 46.18
signal [adc counts]

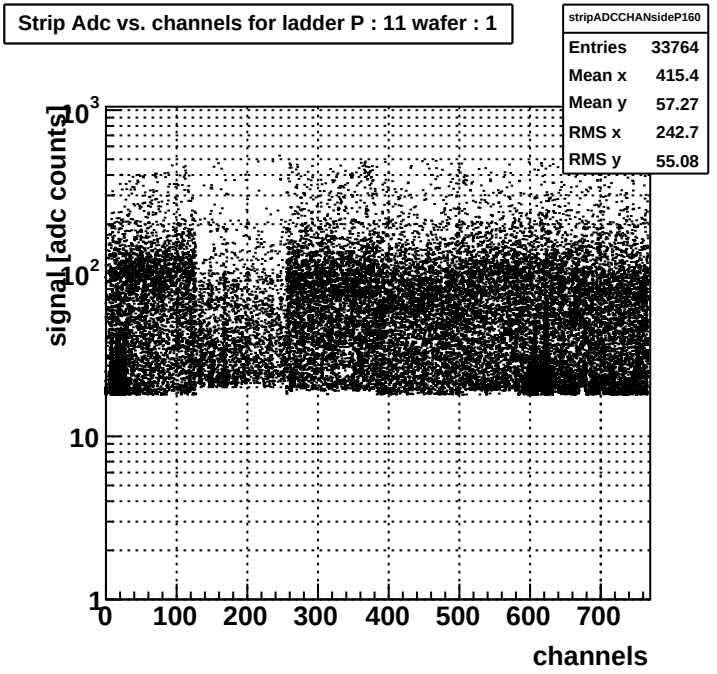

strip ADC for ladder N :10 wafer : 15
adcny
Entries 16406
Mean 42.24
RMS 41.28
signal [adc counts]

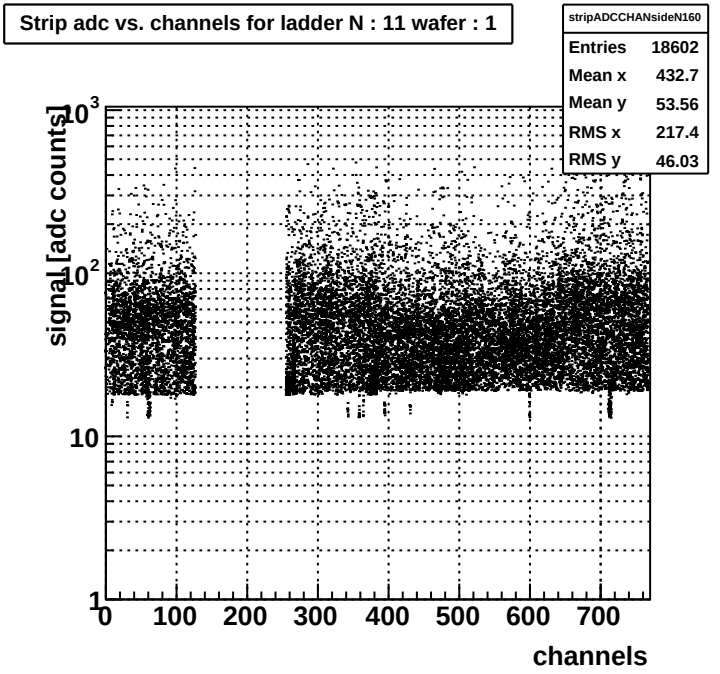

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 26996
Mean x 319.2
Mean y 54.79
RMS x 236.2
RMS y 51.63
signal [adc counts]
channels

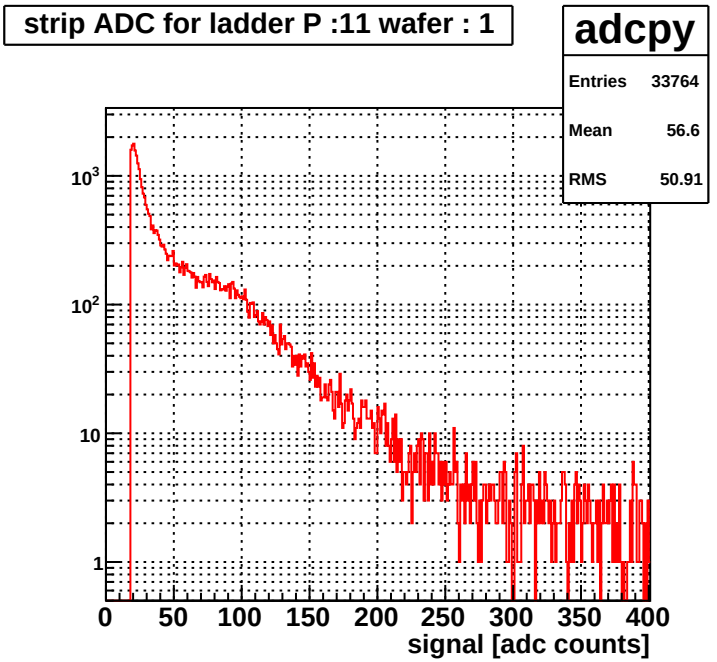

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 13573
Mean x 397.3
Mean y 37.4
RMS x 170
RMS y 44.28
signal [adc counts]
channels

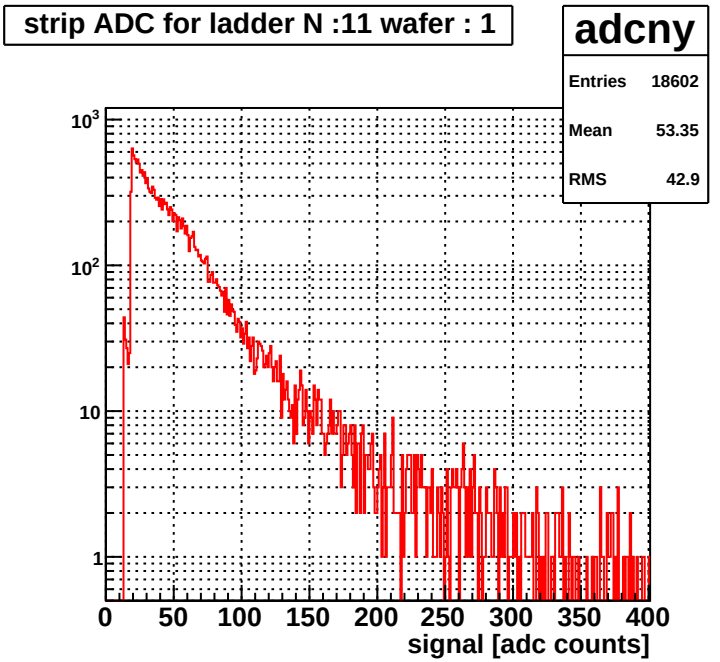

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 26996
Mean 53.6
RMS 43.81
signal [adc counts]

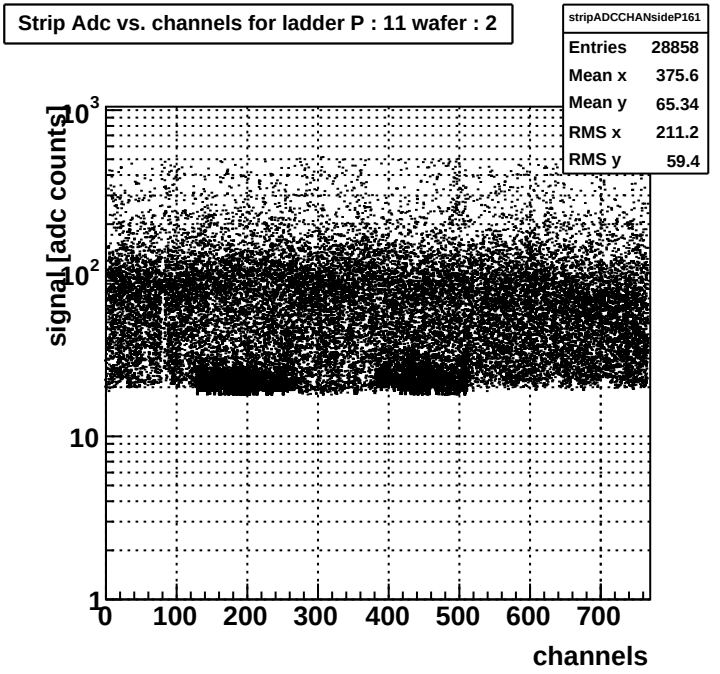

strip ADC for ladder N :10 wafer : 16
adcny
Entries 13573
Mean 36.85
RMS 39.2
signal [adc counts]

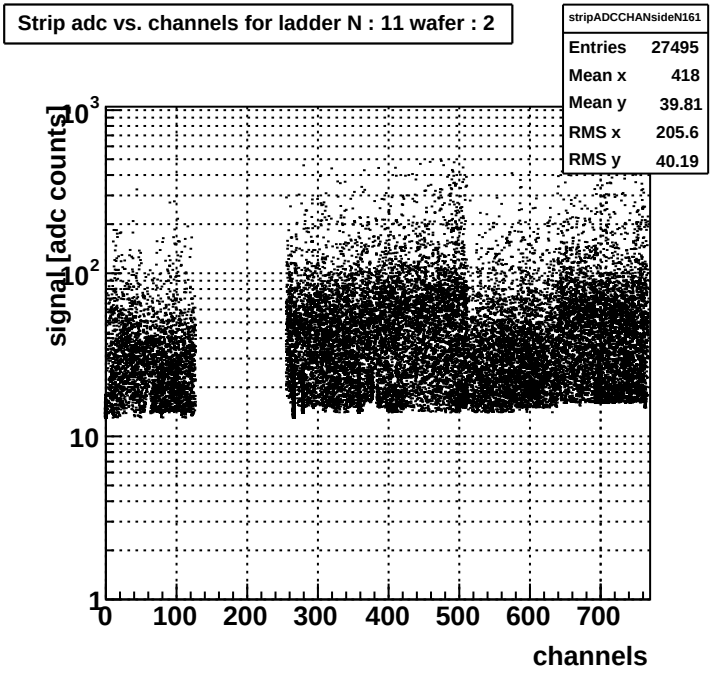

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 33764
Mean x 415.4
Mean y 57.27
RMS x 242.7
RMS y 55.08
signal [adc counts]
channels

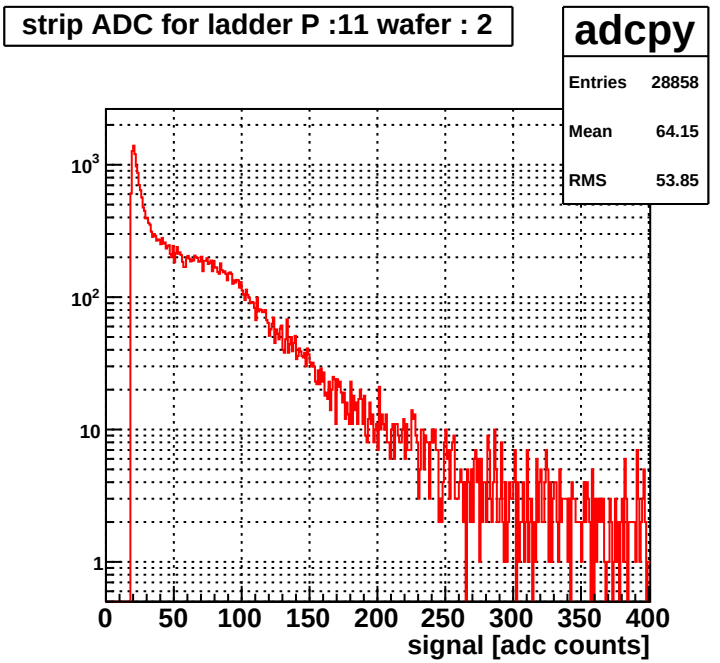

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 18602
Mean x 432.7
Mean y 53.56
RMS x 217.4
RMS y 46.03
signal [adc counts]
channels

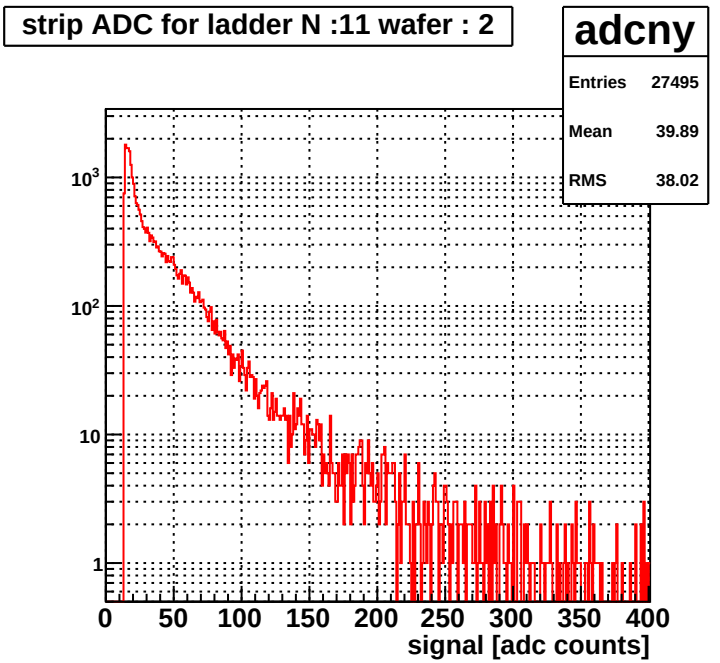

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 33764
Mean 56.6
RMS 50.91
signal [adc counts]

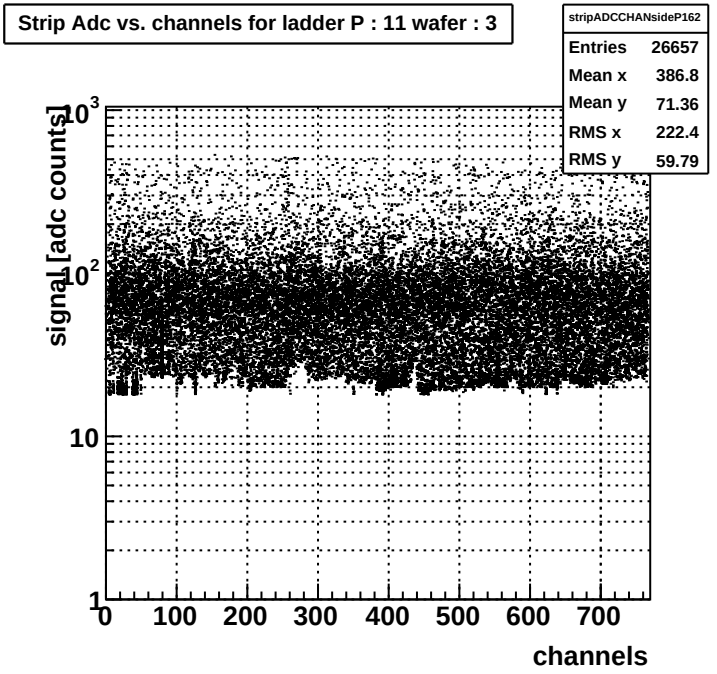

strip ADC for ladder N :11 wafer : 1
adcny
Entries 18602
Mean 53.35
RMS 42.9
signal [adc counts]

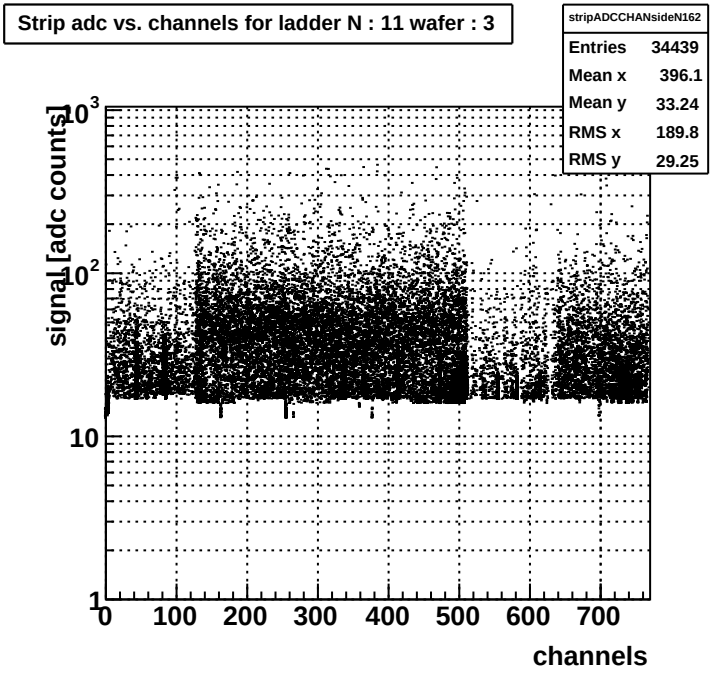

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 28858
Mean x 375.6
Mean y 65.34
RMS x 211.2
RMS y 59.4
signal [adc counts]
channels

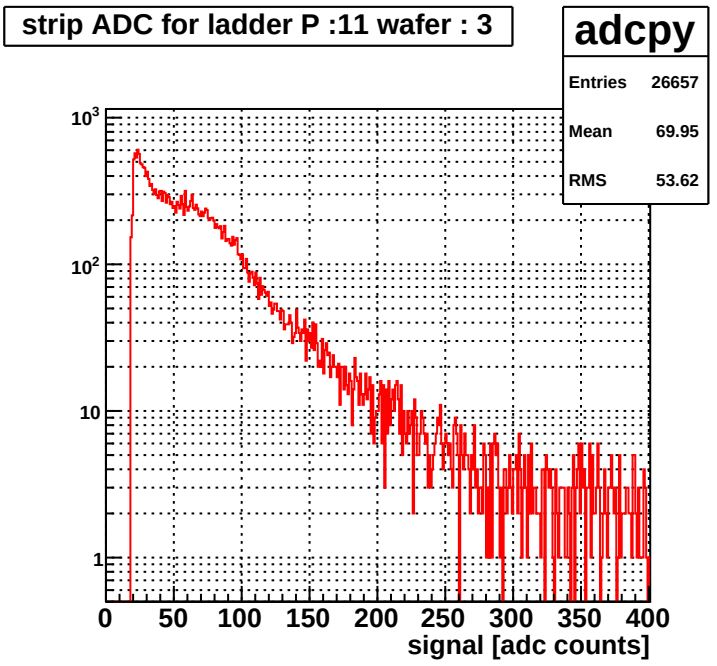

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 27495
Mean x 418
Mean y 39.81
RMS x 205.6
RMS y 40.19
signal [adc counts]
channels

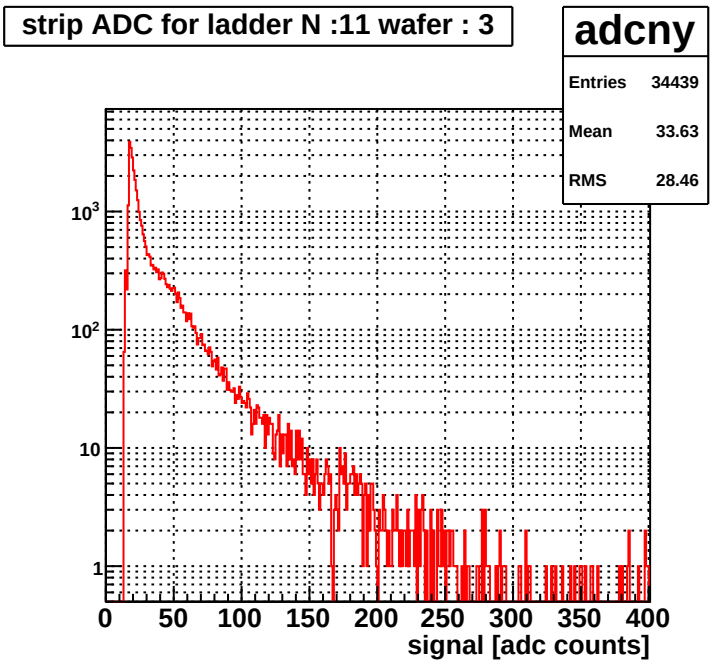

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 28858
Mean 64.15
RMS 53.85
signal [adc counts]

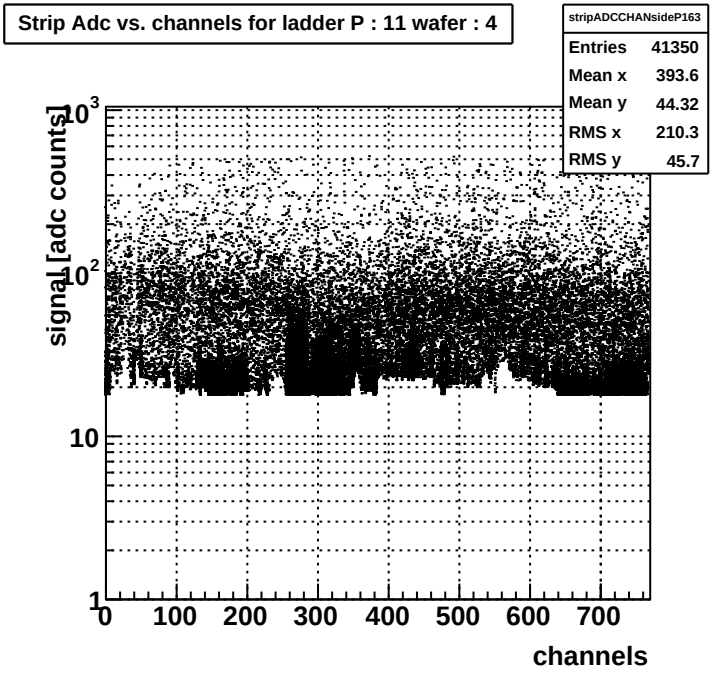

strip ADC for ladder N :11 wafer : 2
adcny
Entries 27495
Mean 39.89
RMS 38.02
signal [adc counts]

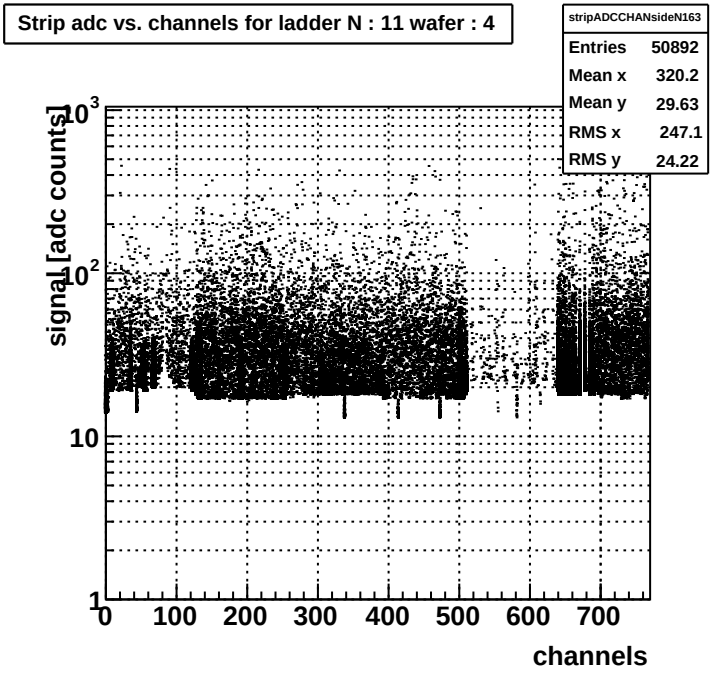

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 26657
Mean x 386.8
Mean y 71.36
RMS x 222.4
RMS y 59.79
signal [adc counts]
channels

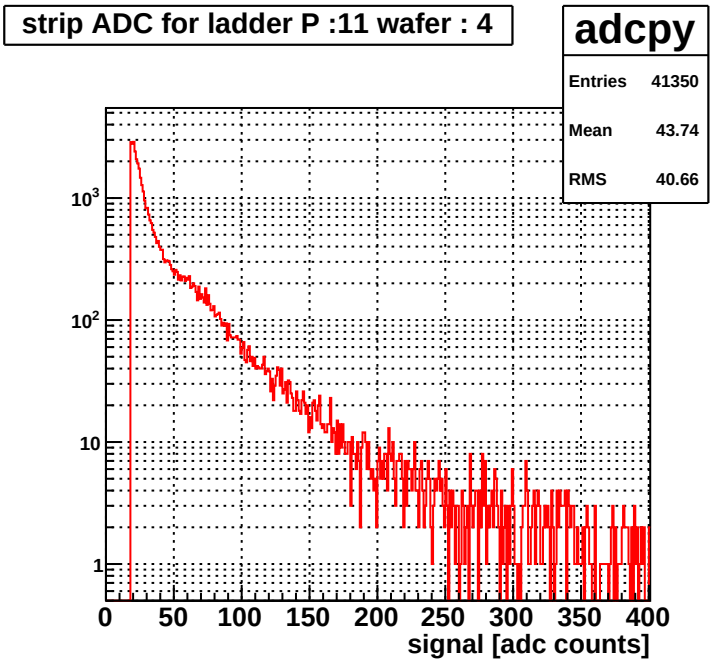

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 34439
Mean x 396.1
Mean y 33.24
RMS x 189.8
RMS y 29.25
signal [adc counts]
channels

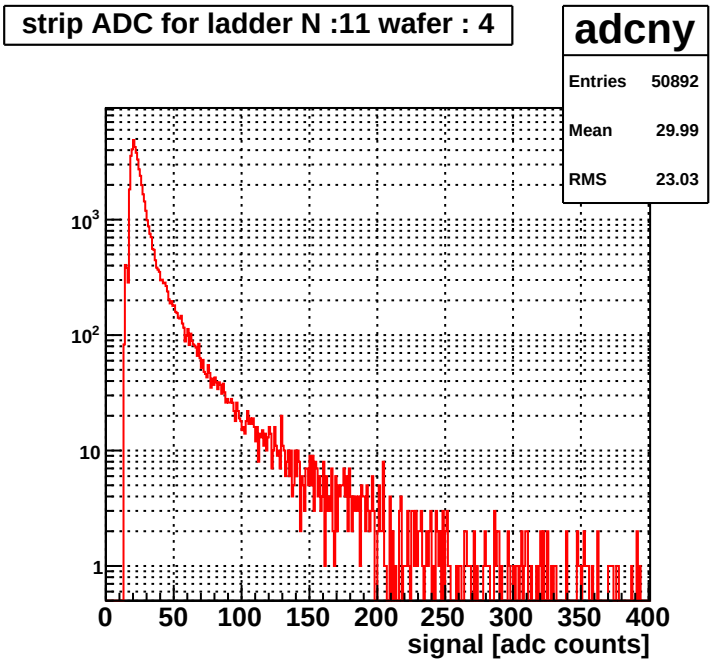

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 26657
Mean 69.95
RMS 53.62
signal [adc counts]

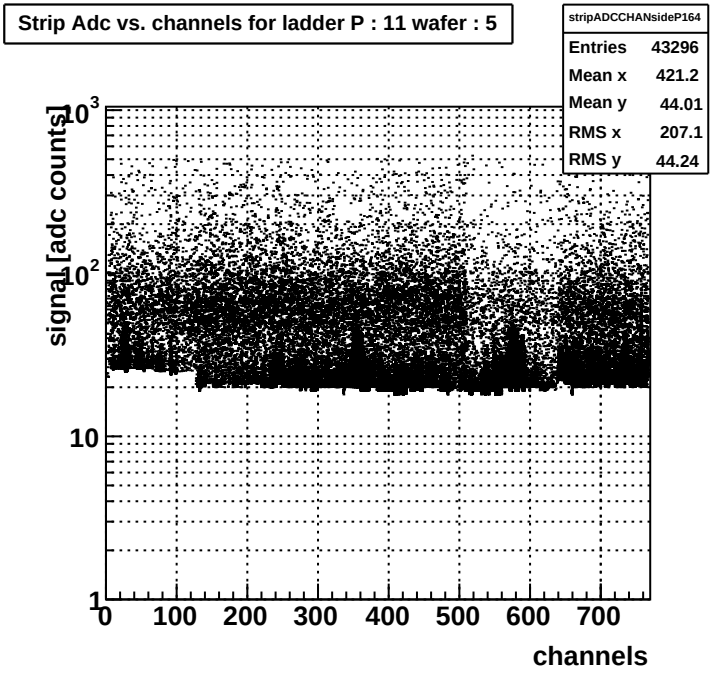

strip ADC for ladder N :11 wafer : 3
adcny
Entries 34439
Mean 33.63
RMS 28.46
signal [adc counts]

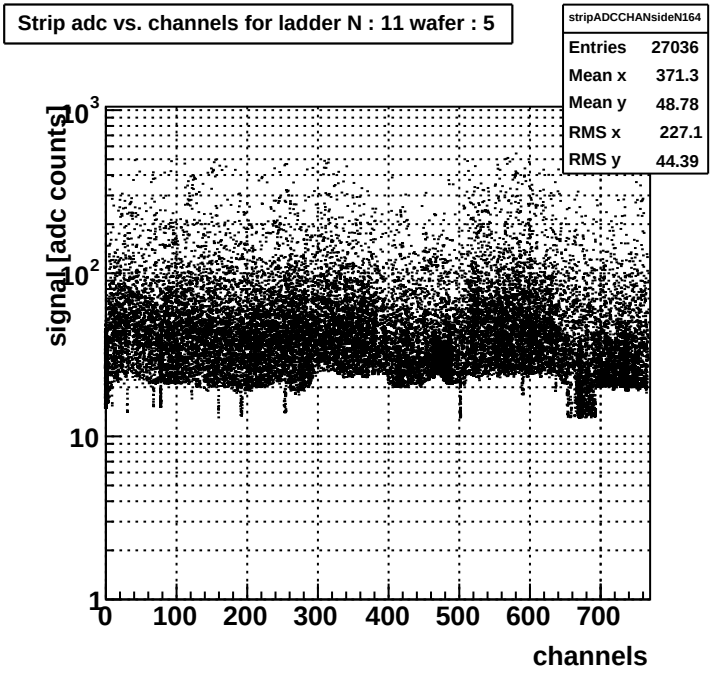

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 41350
Mean x 393.6
Mean y 44.32
RMS x 210.3
RMS y 45.7
signal [adc counts]
channels

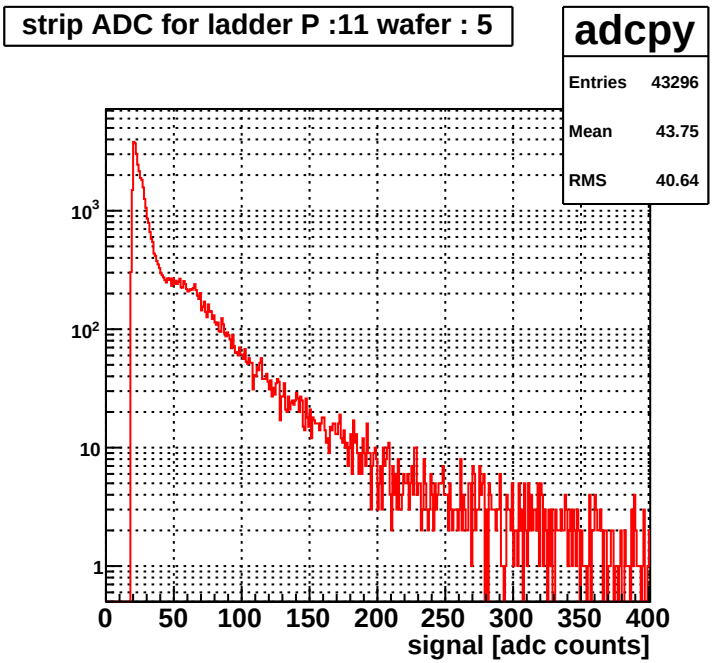

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 50892
Mean x 320.2
Mean y 29.63
RMS x 247.1
RMS y 24.22
signal [adc counts]
channels

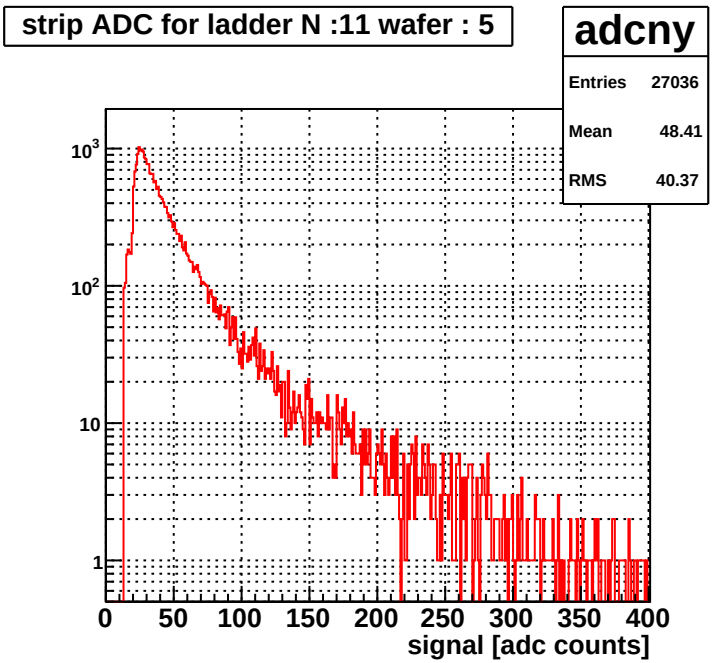

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 41350
Mean 43.74
RMS 40.66
signal [adc counts]

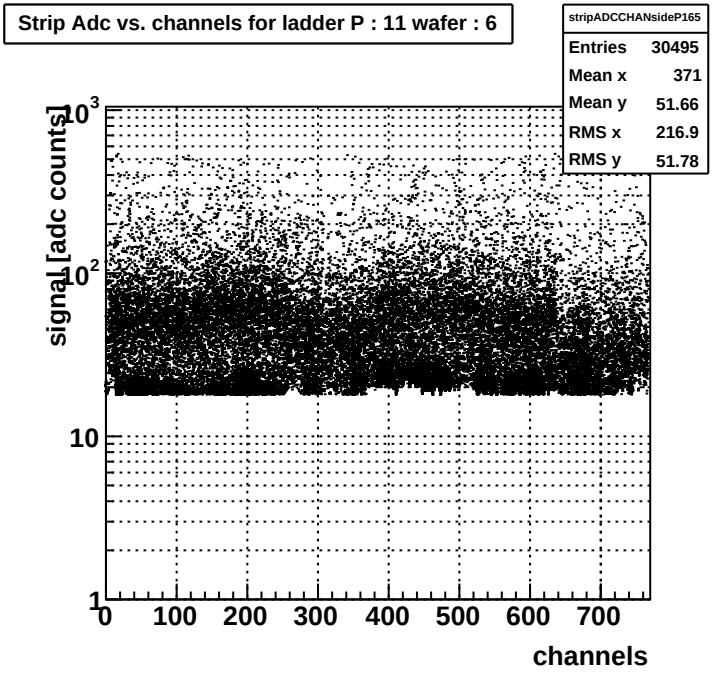

strip ADC for ladder N :11 wafer : 4
adcny
Entries 50892
Mean 29.99
RMS 23.03
signal [adc counts]

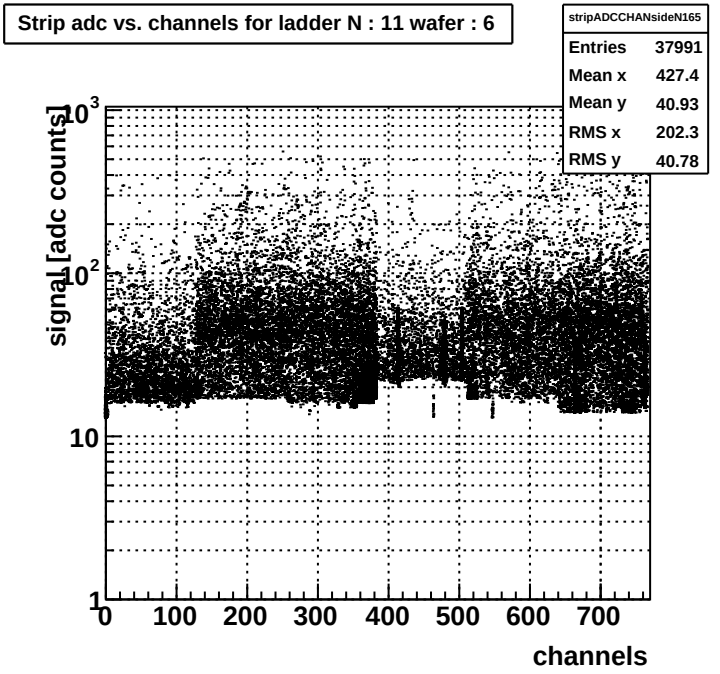

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 43296
Mean x 421.2
Mean y 44.01
RMS x 207.1
RMS y 44.24
signal [adc counts]
channels

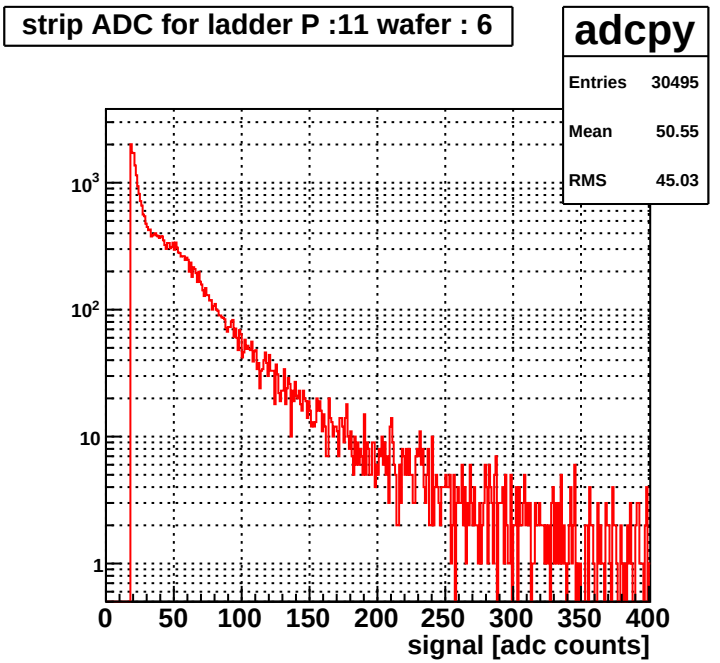

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 27036
Mean x 371.3
Mean y 48.78
RMS x 227.1
RMS y 44.39
signal [adc counts]
channels

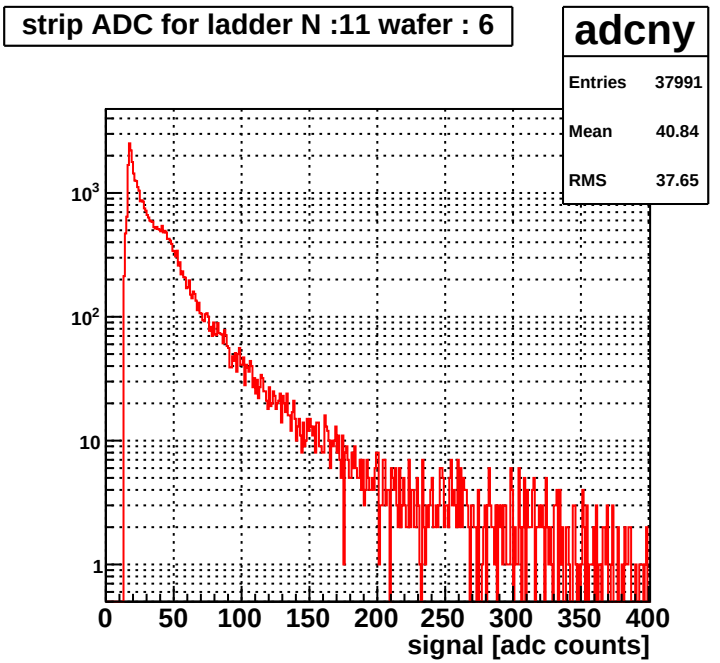

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 43296
Mean 43.75
RMS 40.64
signal [adc counts]


strip ADC for ladder N :11 wafer : 5
adcny
Entries 27036
Mean 48.41
RMS 40.37
signal [adc counts]

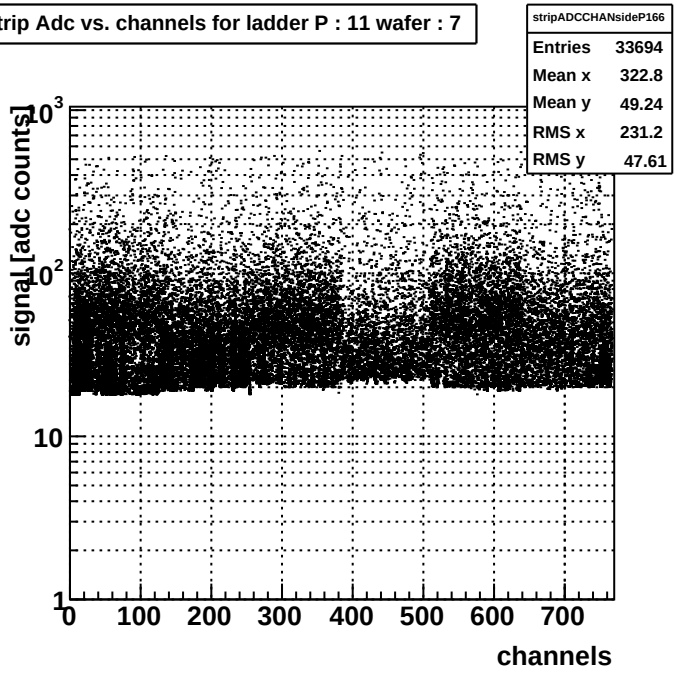

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 30495
Mean x 371
Mean y 51.66
RMS x 216.9
RMS y 51.78
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 37991
Mean x 427.4
Mean y 40.93
RMS x 202.3
RMS y 40.78
signal [adc counts]
channels

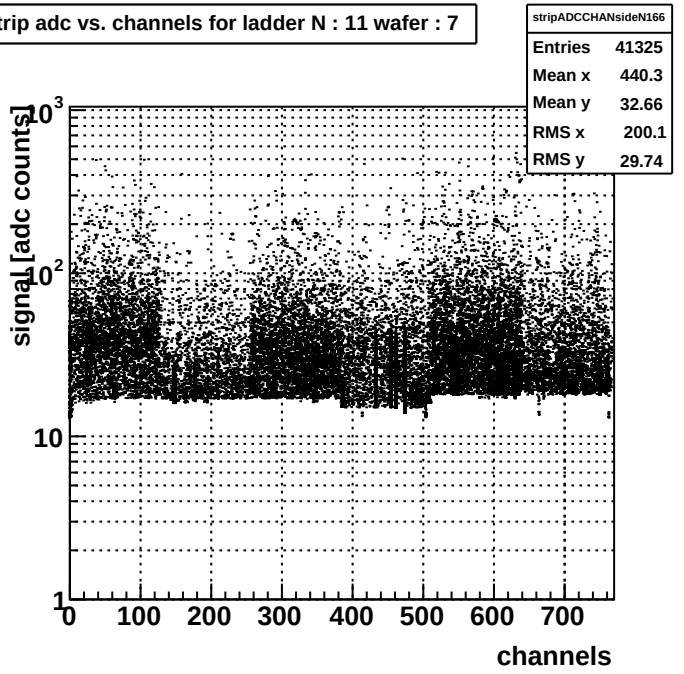

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 30495
Mean 50.55
RMS 45.03
signal [adc counts]


strip ADC for ladder N :11 wafer : 6
adcny
Entries 37991
Mean 40.84
RMS 37.65
signal [adc counts]

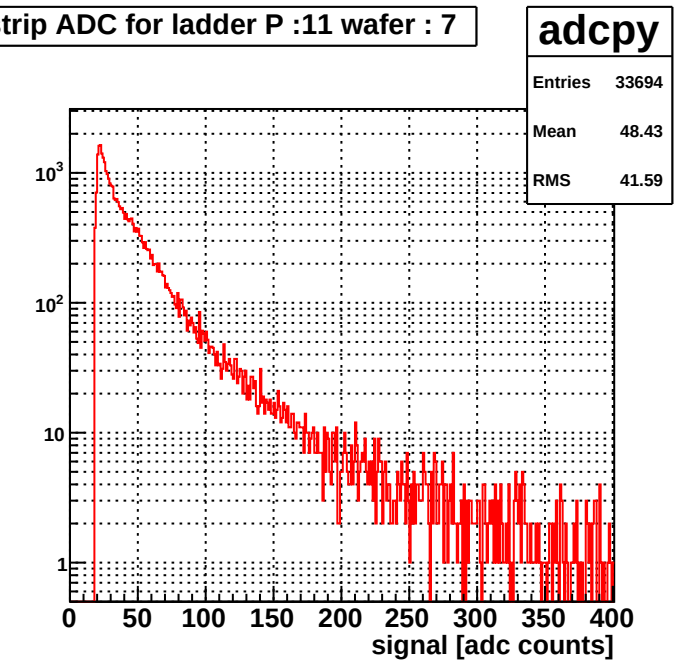
Strip Adc vs. channels for ladder P : 11 wafer : 7



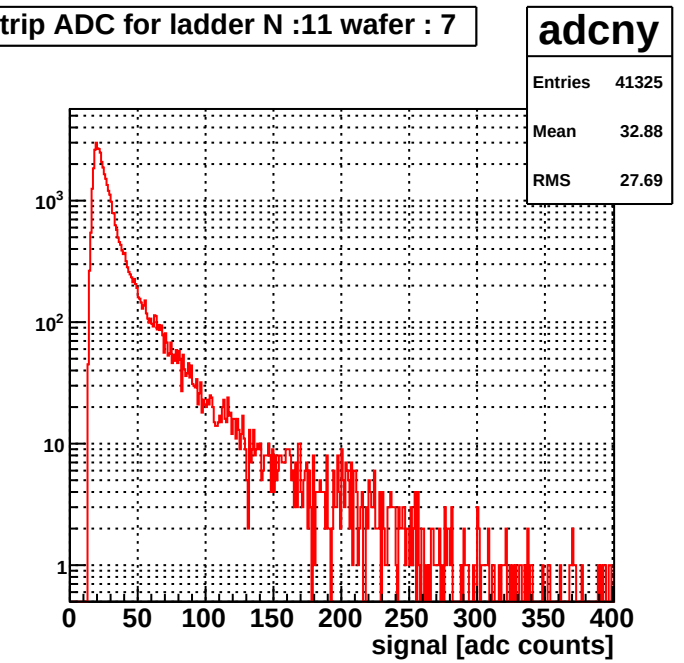

Strip adc vs. channels for ladder N : 11 wafer : 7

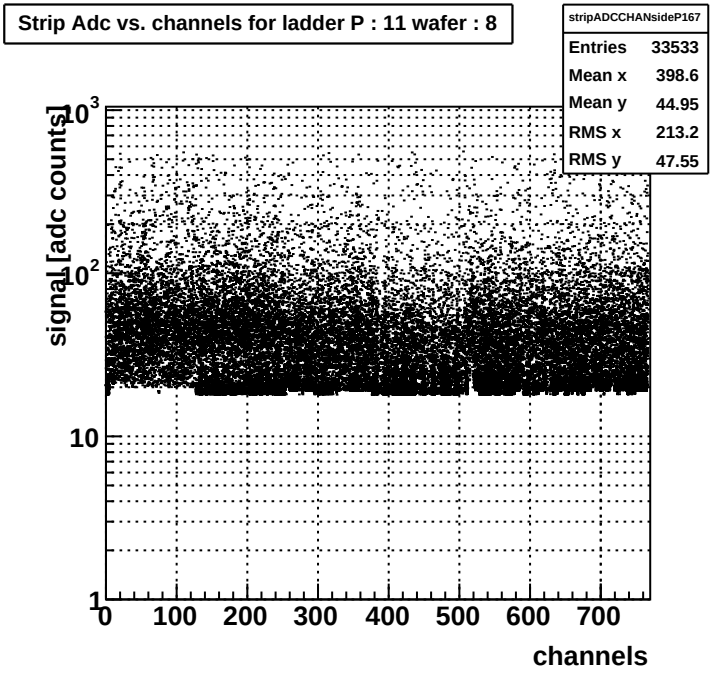


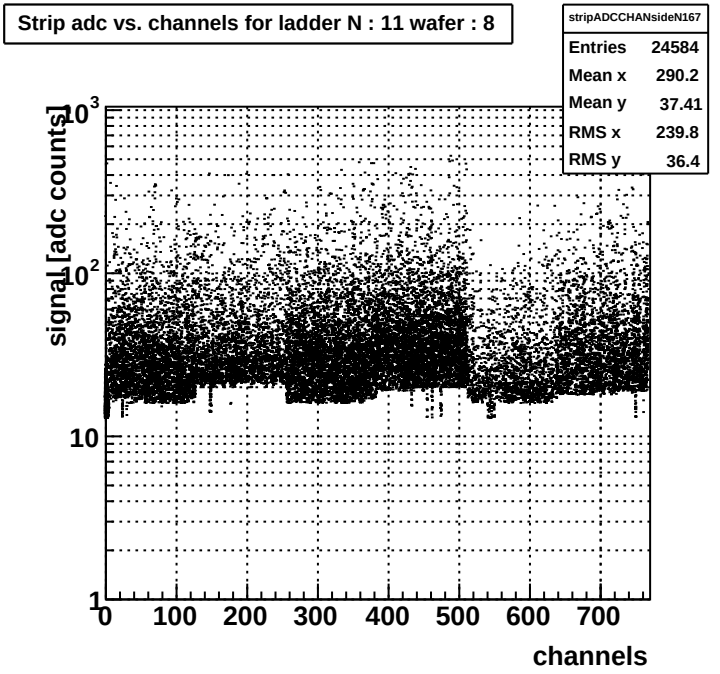

strip ADC for ladder P :11 wafer : 7

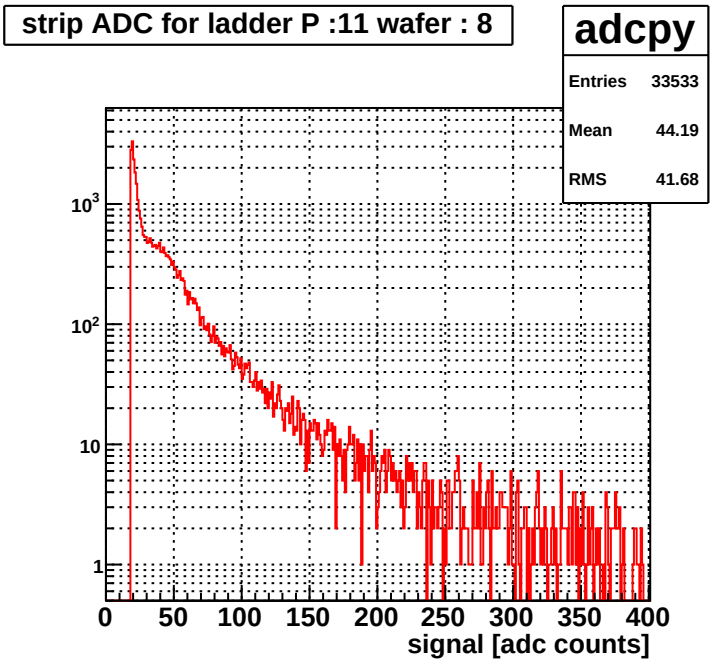


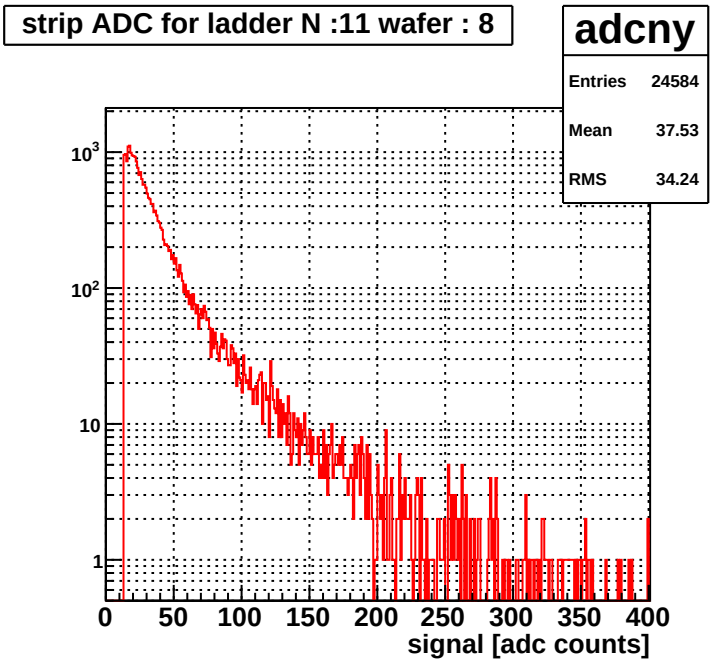

strip ADC for ladder N :11 wafer : 7

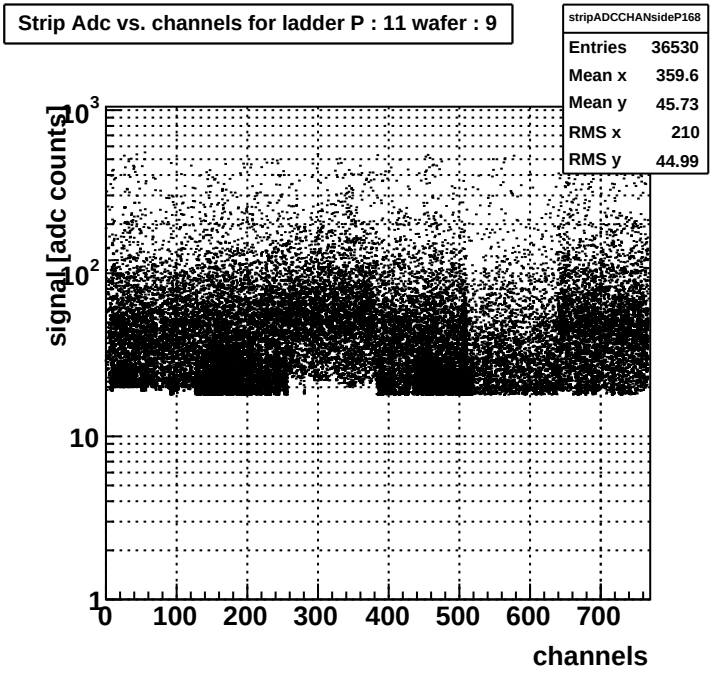


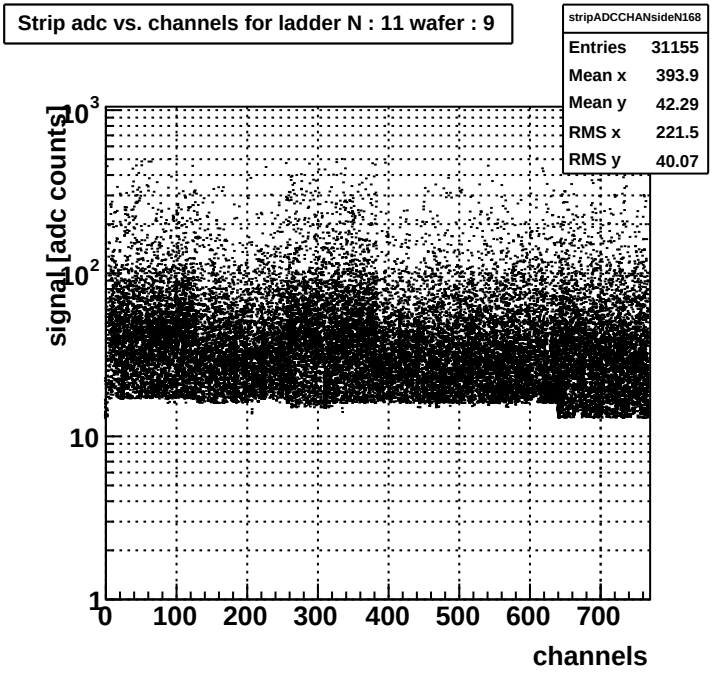

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 33533
Mean x 398.6
Mean y 44.95
RMS x 213.2
RMS y 47.55
signal [adc counts]
channels

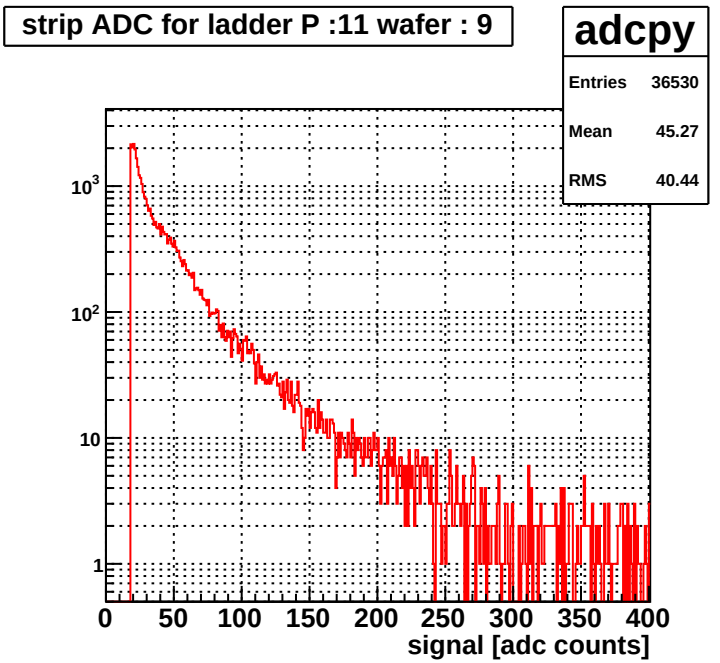

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 24584
Mean x 290.2
Mean y 37.41
RMS x 239.8
RMS y 36.4
signal [adc counts]
channels

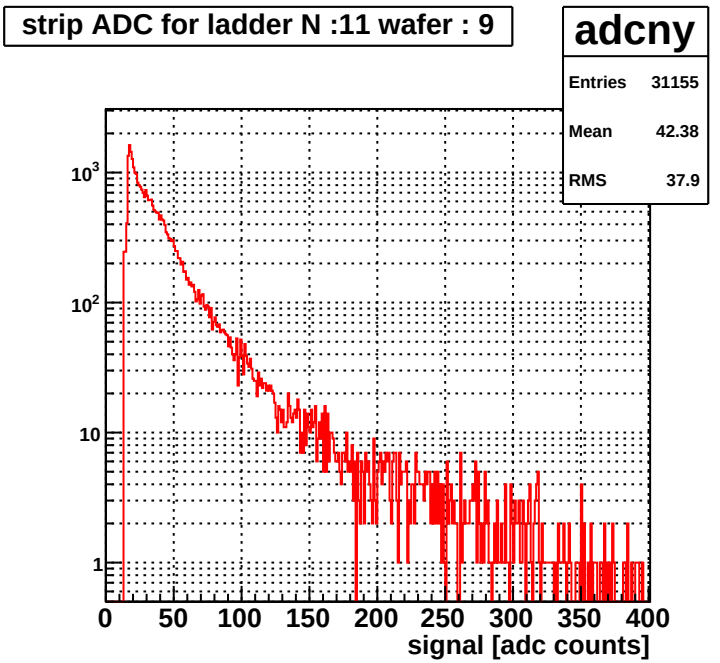

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 33533
Mean 44.19
RMS 41.68
signal [adc counts]

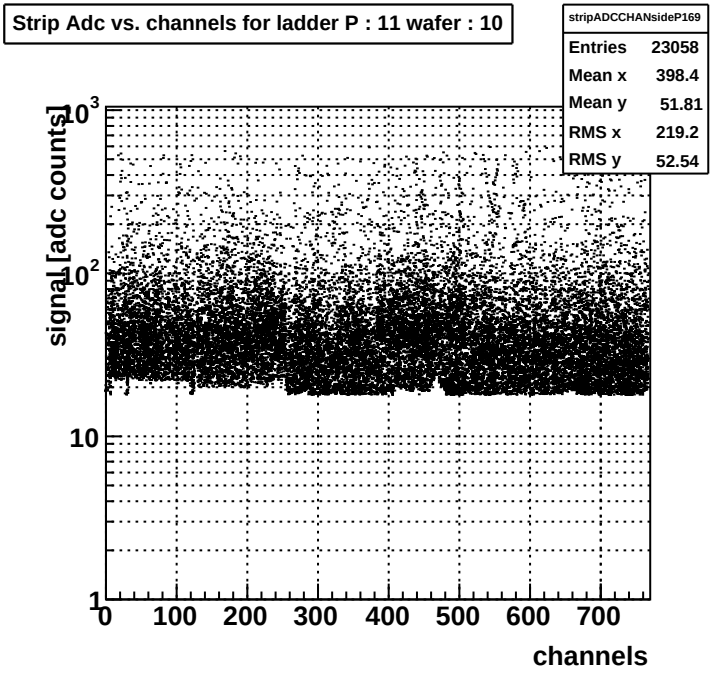

strip ADC for ladder N :11 wafer : 8
adcny
Entries 24584
Mean 37.53
RMS 34.24
signal [adc counts]

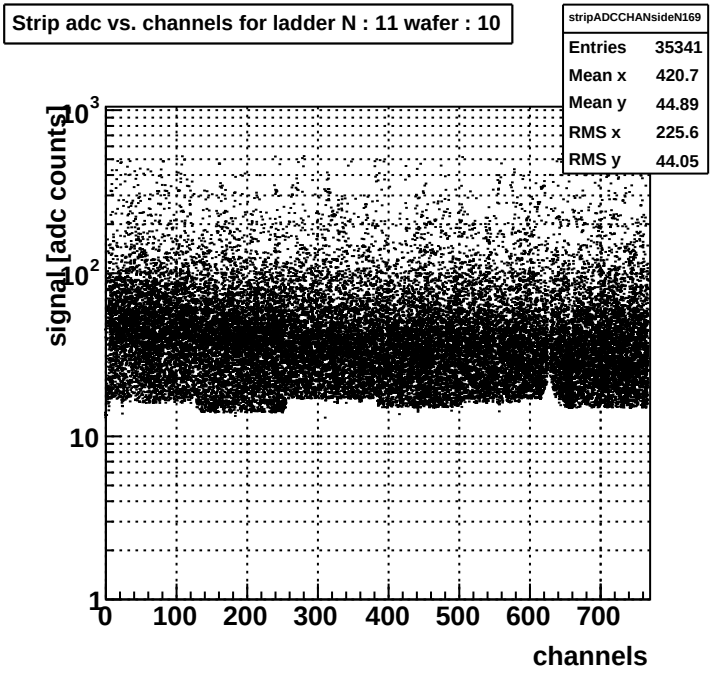

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 36530
Mean x 359.6
Mean y 45.73
RMS x 210
RMS y 44.99
signal [adc counts]
channels

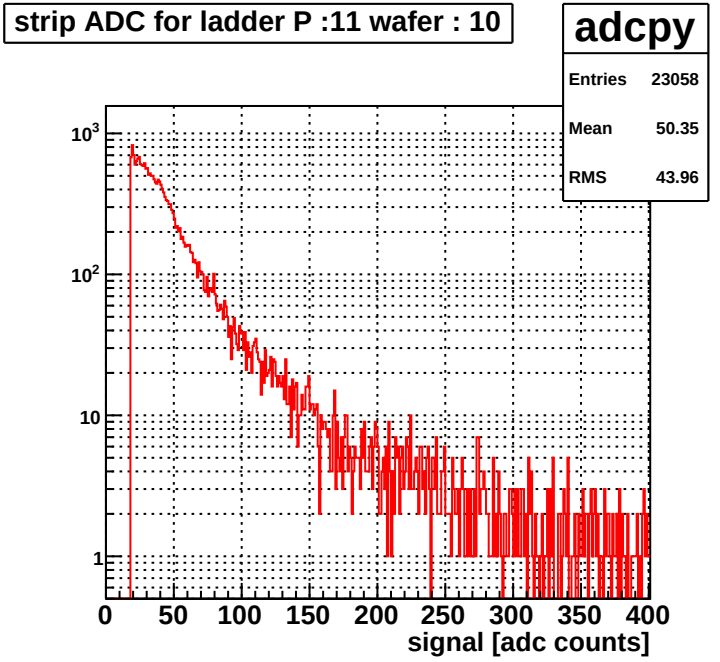

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 31155
Mean x 393.9
Mean y 42.29
RMS x 221.5
RMS y 40.07
signal [adc counts]
channels

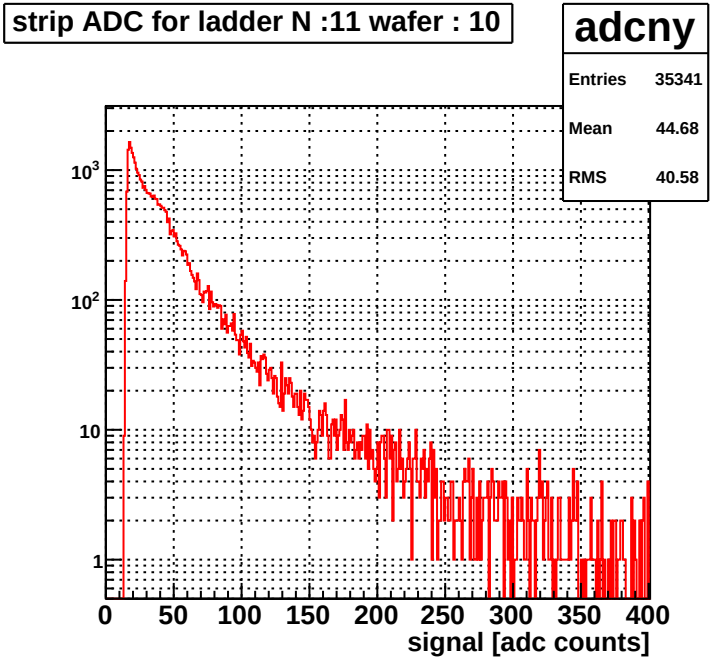

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 36530
Mean 45.27
RMS 40.44
signal [adc counts]

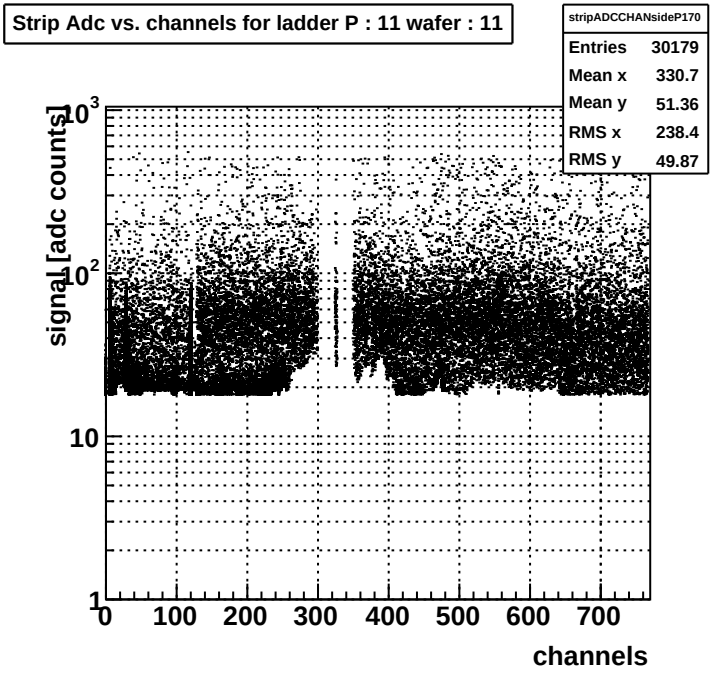

strip ADC for ladder N :11 wafer : 9
adcny
Entries 31155
Mean 42.38
RMS 37.9
signal [adc counts]

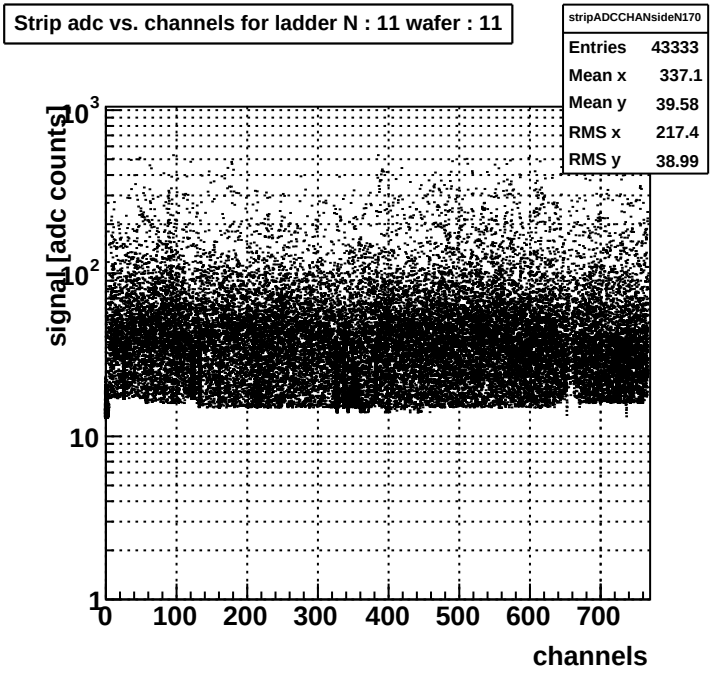

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 23058
Mean x 398.4
Mean y 51.81
RMS x 219.2
RMS y 52.54
signal [adc counts]
channels

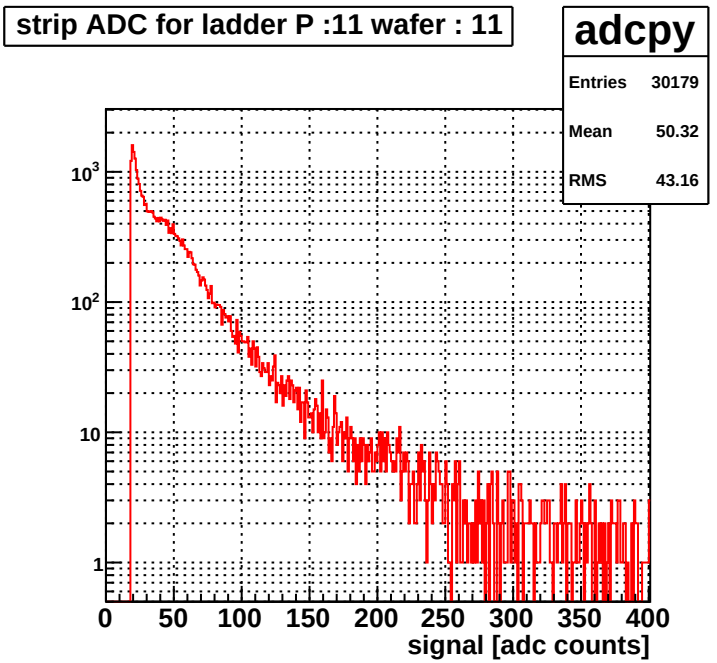

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 35341
Mean x 420.7
Mean y 44.89
RMS x 225.6
RMS y 44.05
signal [adc counts]
channels

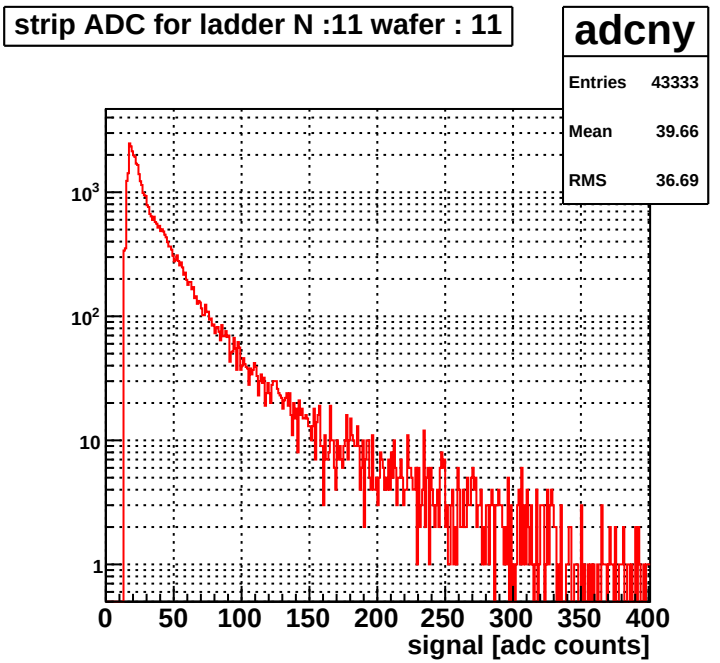

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 23058
Mean 50.35
RMS 43.96
signal [adc counts]

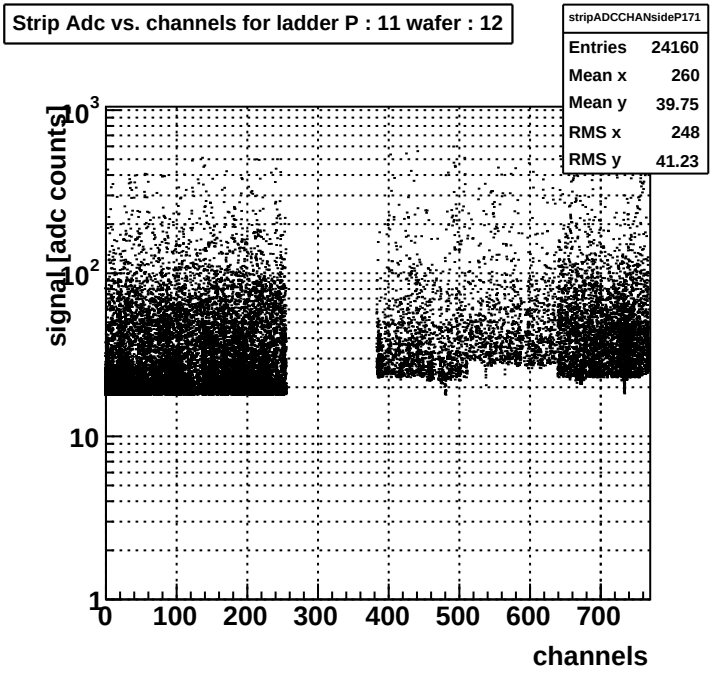

strip ADC for ladder N :11 wafer : 10
adcny
Entries 35341
Mean 44.68
RMS 40.58
signal [adc counts]

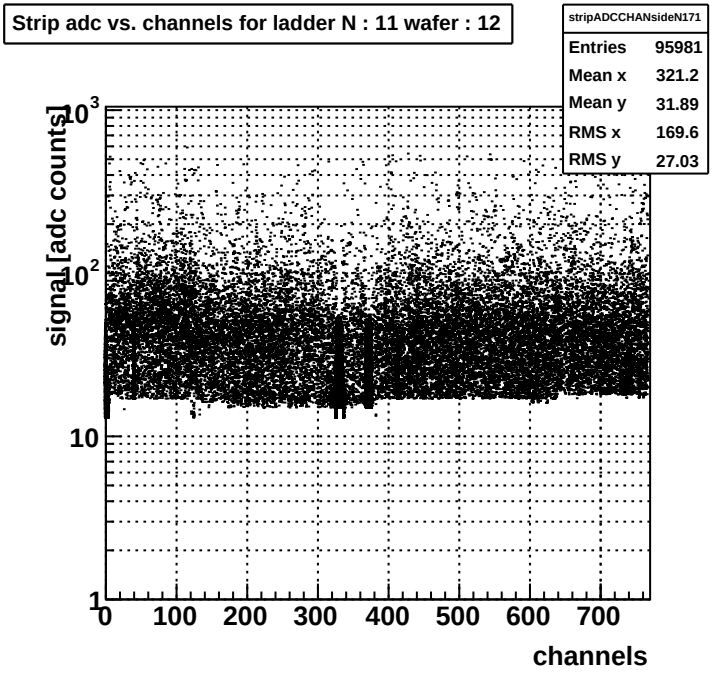

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 30179
Mean x 330.7
Mean y 51.36
RMS x 238.4
RMS y 49.87
signal [adc counts]
channels

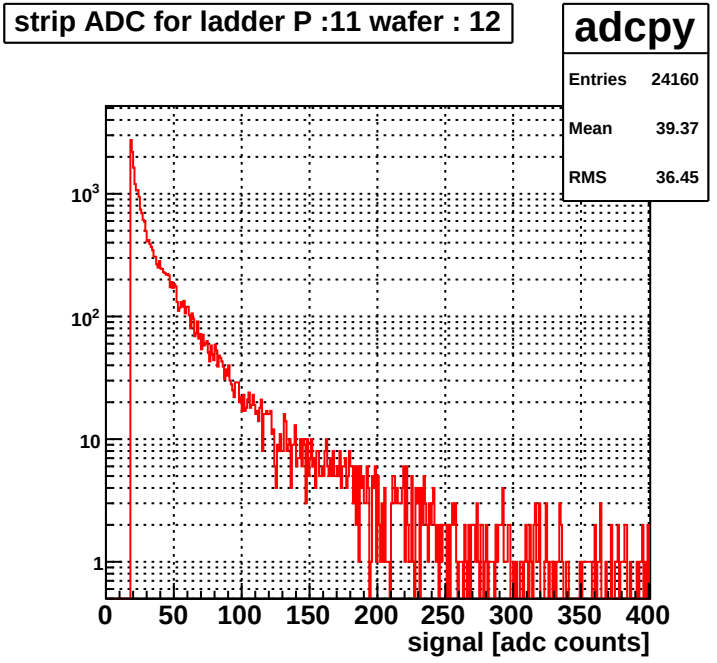

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 43333
Mean x 337.1
Mean y 39.58
RMS x 217.4
RMS y 38.99
signal [adc counts]
channels

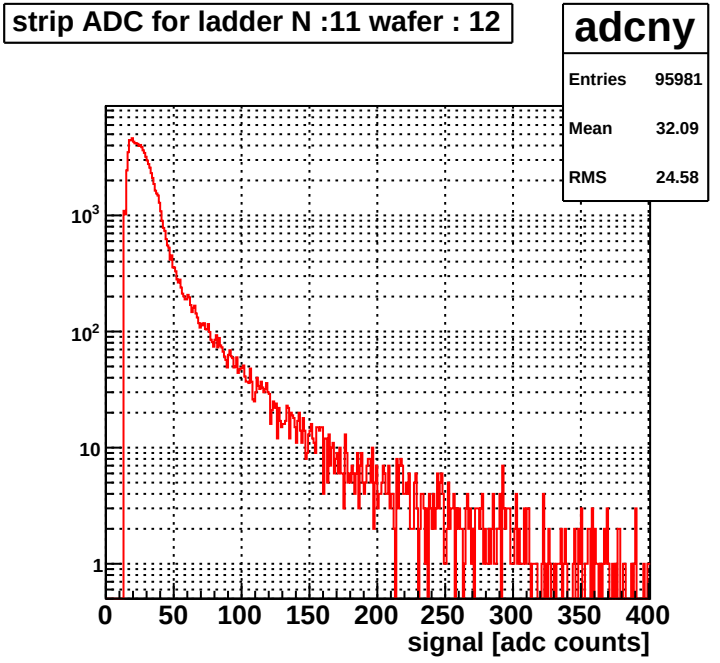

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 30179
Mean 50.32
RMS 43.16
signal [adc counts]

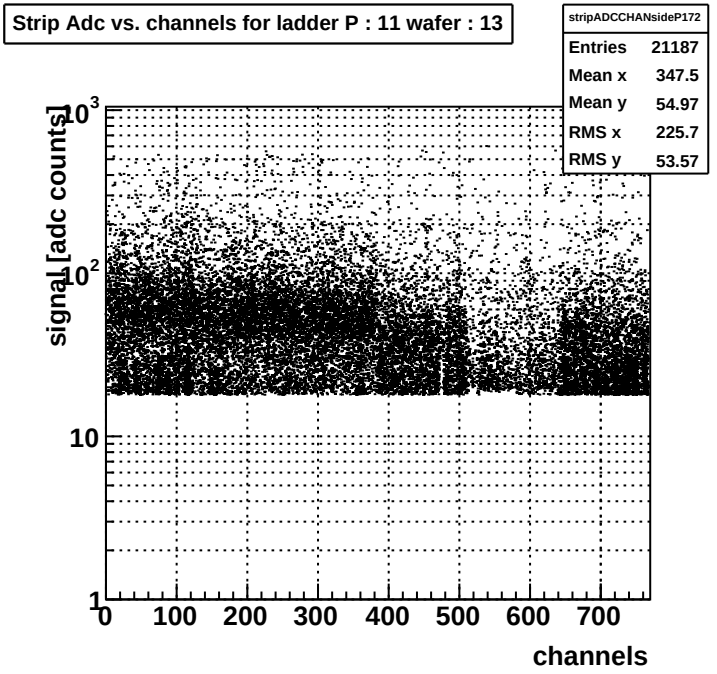

strip ADC for ladder N :11 wafer : 11
adcny
Entries 43333
Mean 39.66
RMS 36.69
signal [adc counts]

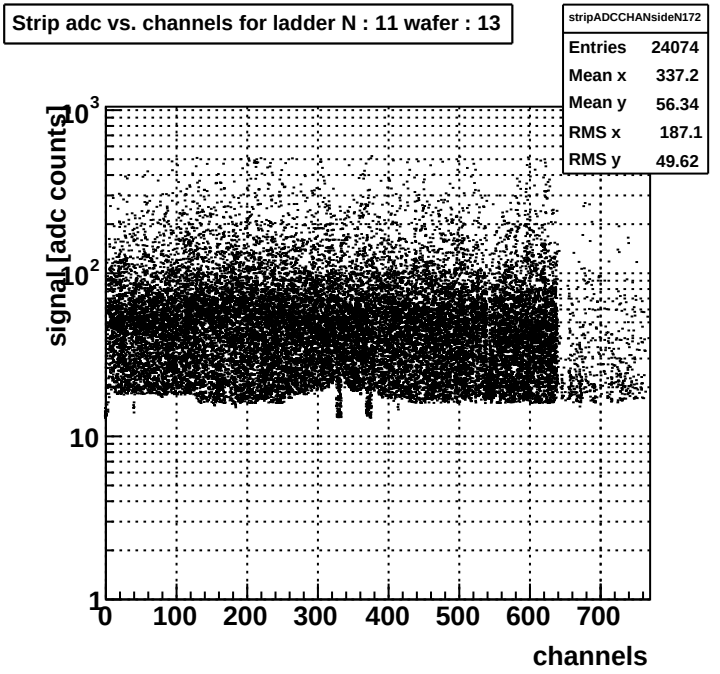

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 24160
Mean x 260
Mean y 39.75
RMS x 248
RMS y 41.23
signal [adc counts]
channels

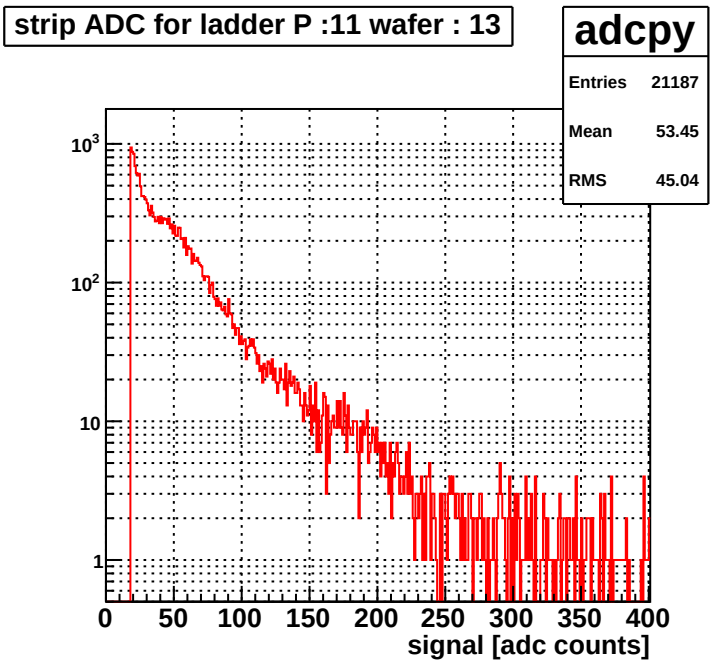

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 95981
Mean x 321.2
Mean y 31.89
RMS x 169.6
RMS y 27.03
signal [adc counts]
channels

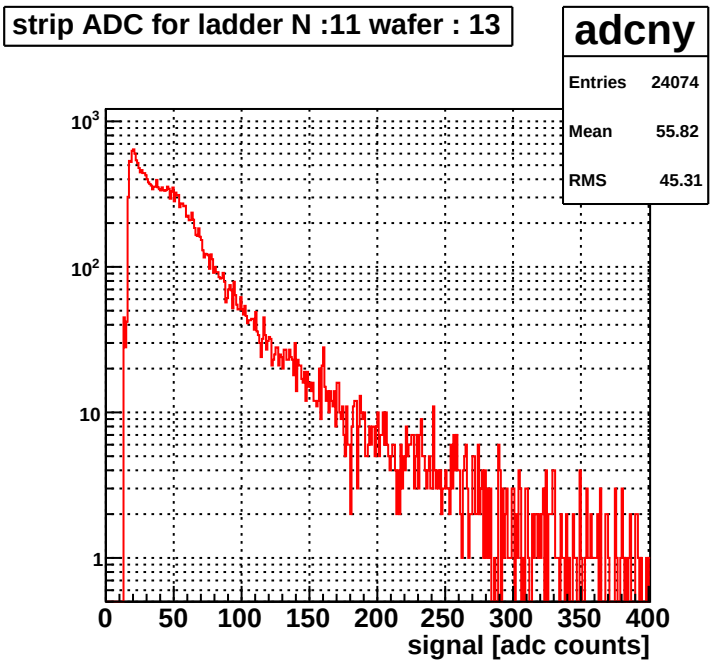

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 24160
Mean 39.37
RMS 36.45
signal [adc counts]

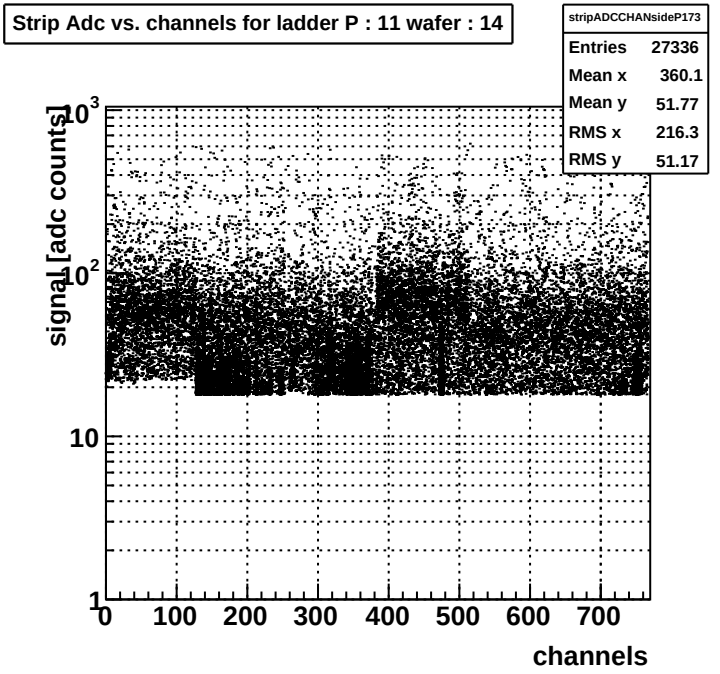

strip ADC for ladder N :11 wafer : 12
adcny
Entries 95981
Mean 32.09
RMS 24.58
signal [adc counts]

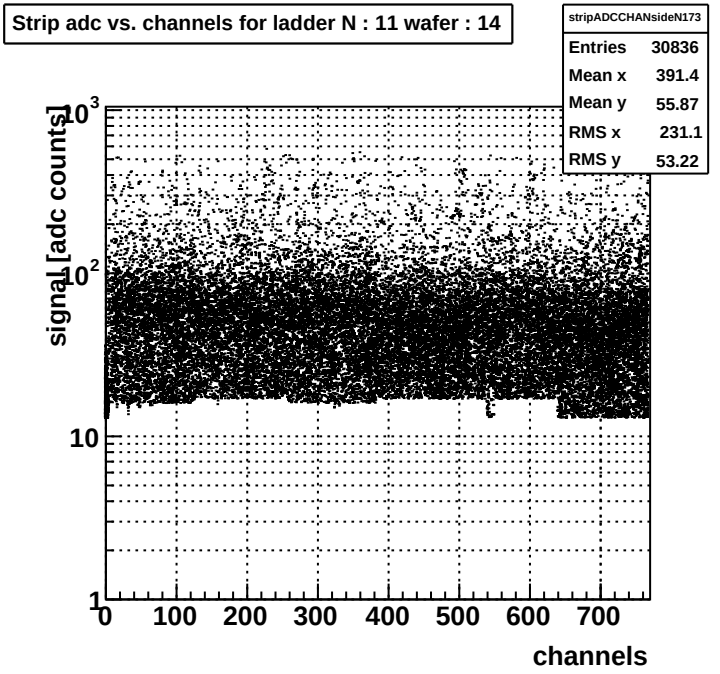

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 21187
Mean x 347.5
Mean y 54.97
RMS x 225.7
RMS y 53.57
signal [adc counts]
channels

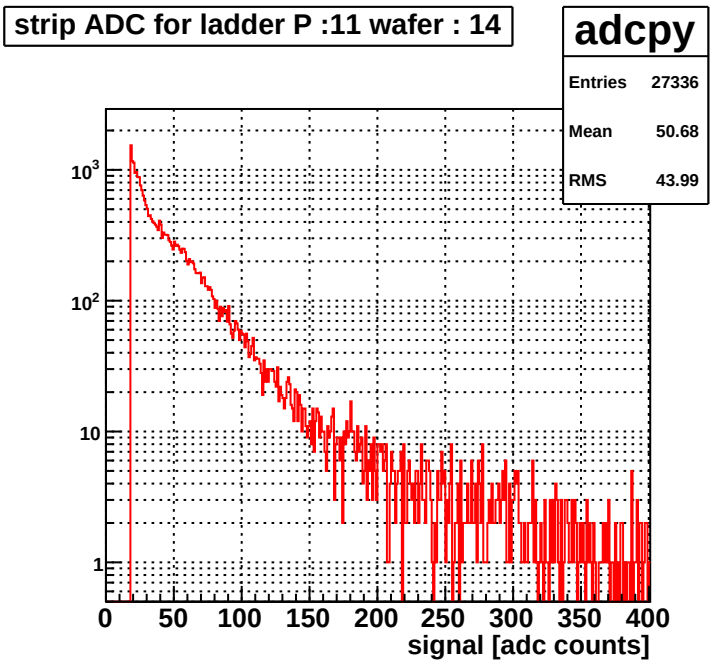

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 24074
Mean x 337.2
Mean y 56.34
RMS x 187.1
RMS y 49.62
signal [adc counts]
channels

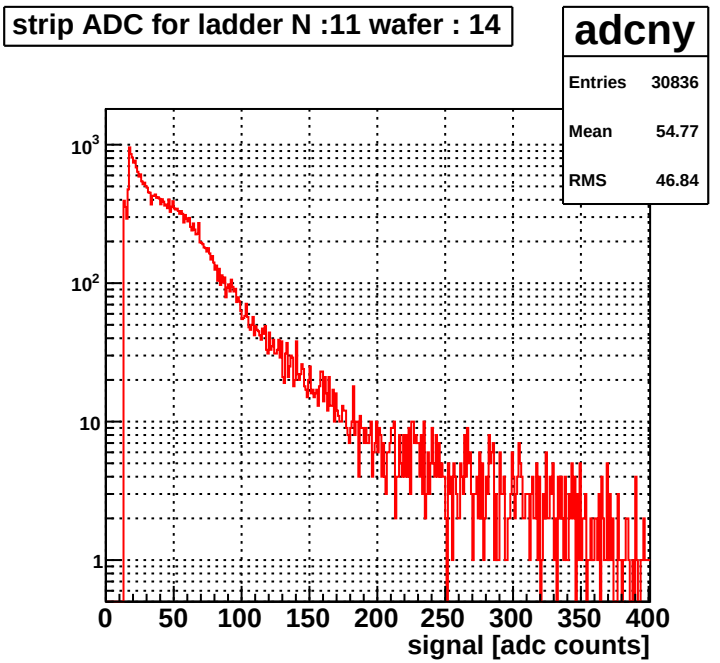

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 21187
Mean 53.45
RMS 45.04
signal [adc counts]

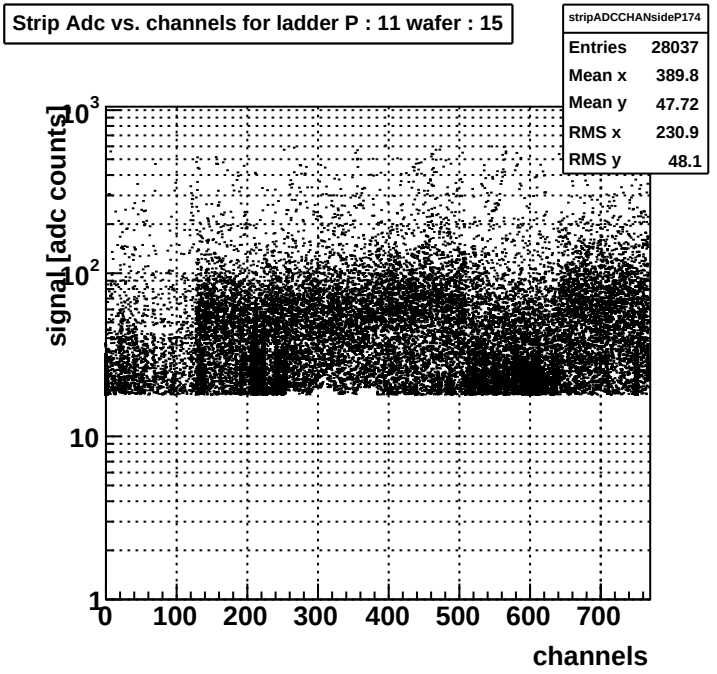

strip ADC for ladder N :11 wafer : 13
adcny
Entries 24074
Mean 55.82
RMS 45.31
signal [adc counts]

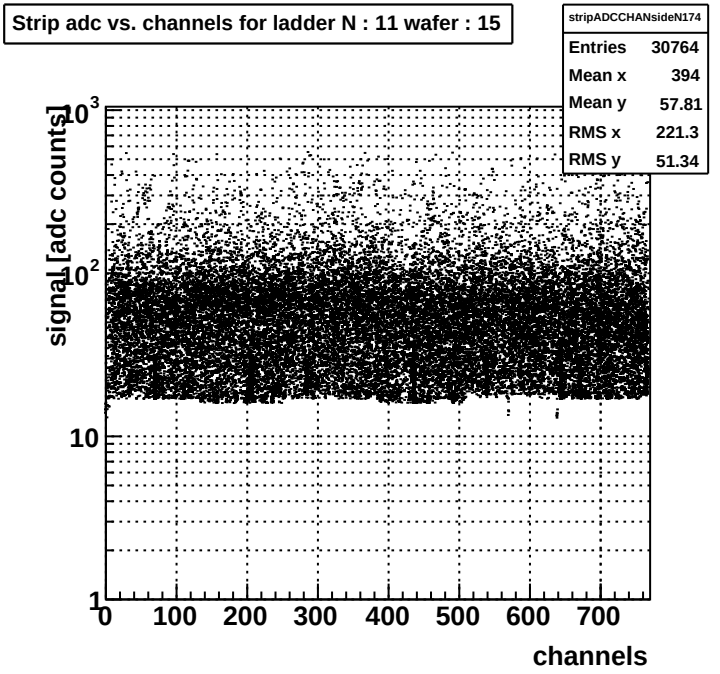

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 27336
Mean x 360.1
Mean y 51.77
RMS x 216.3
RMS y 51.17
signal [adc counts]
channels

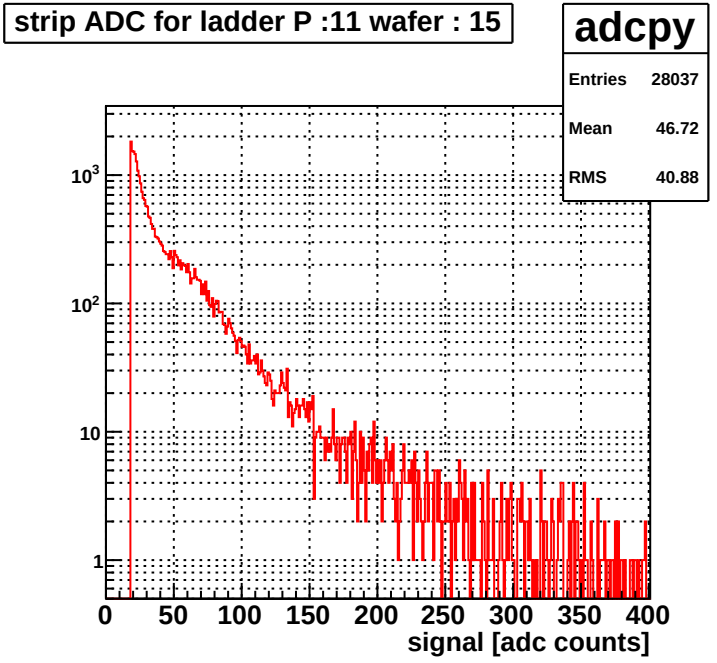

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 30836
Mean x 391.4
Mean y 55.87
RMS x 231.1
RMS y 53.22
signal [adc counts]
channels

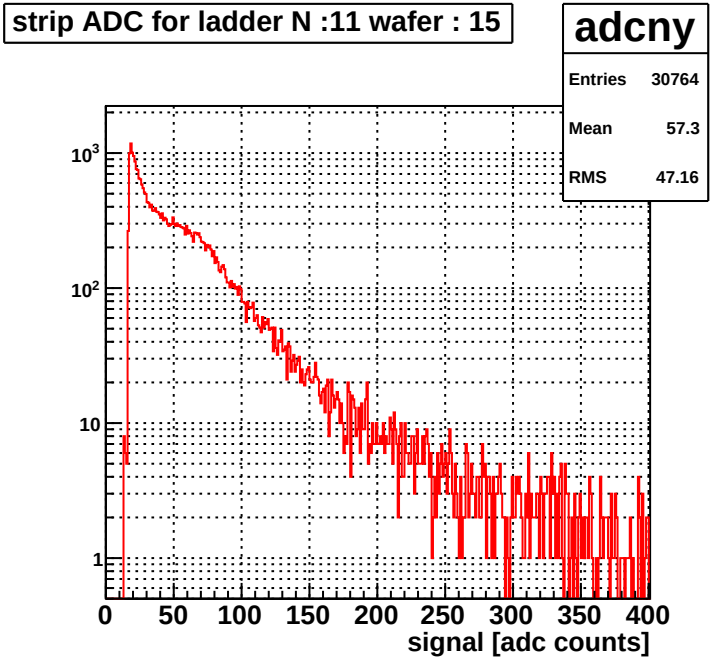

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 27336
Mean 50.68
RMS 43.99
signal [adc counts]

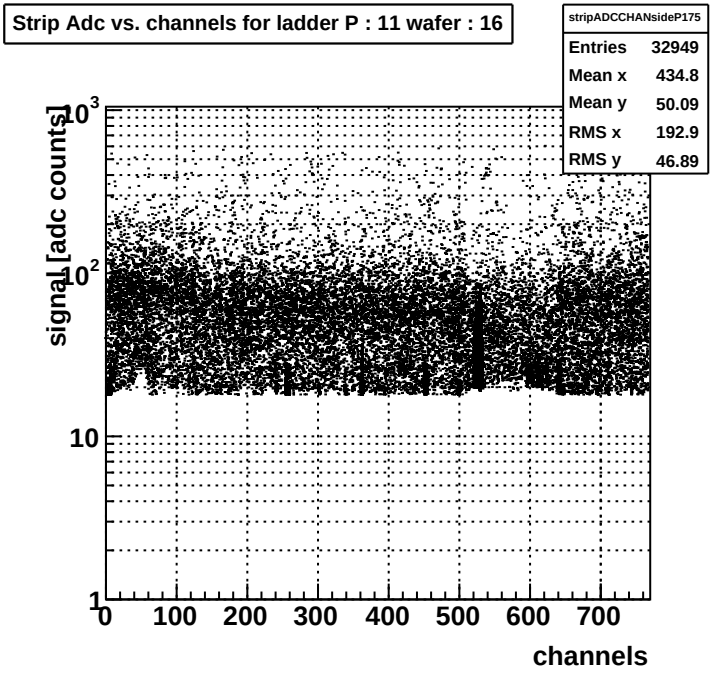

strip ADC for ladder N :11 wafer : 14
adcny
Entries 30836
Mean 54.77
RMS 46.84
signal [adc counts]

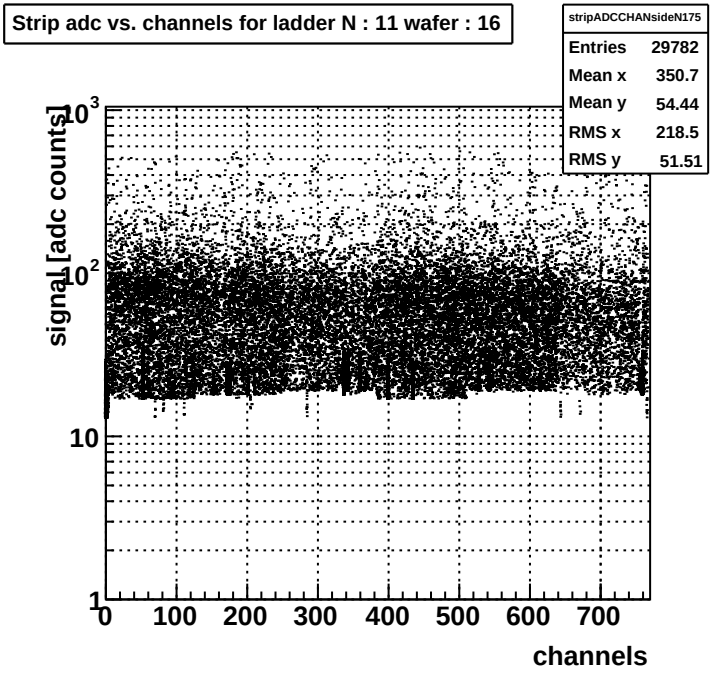

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 28037
Mean x 389.8
Mean y 47.72
RMS x 230.9
RMS y 48.1
signal [adc counts]
channels

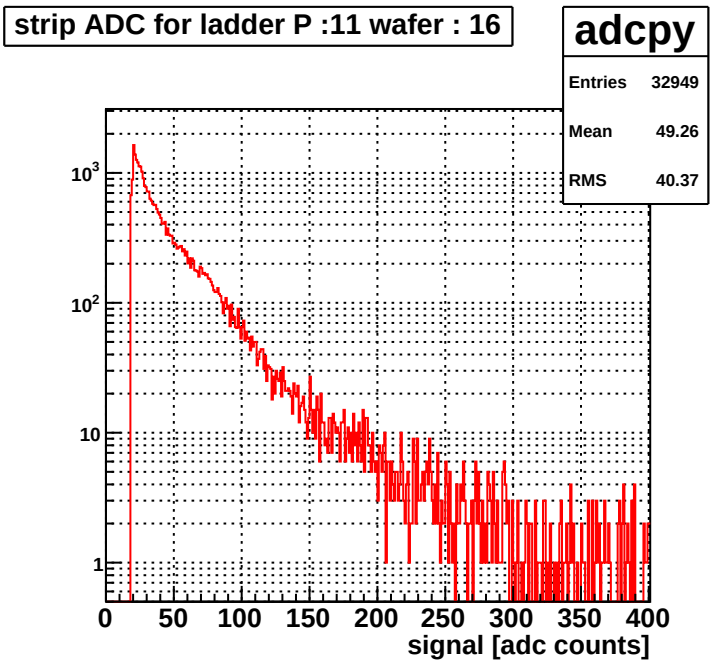

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 30764
Mean x 394
Mean y 57.81
RMS x 221.3
RMS y 51.34
signal [adc counts]
channels

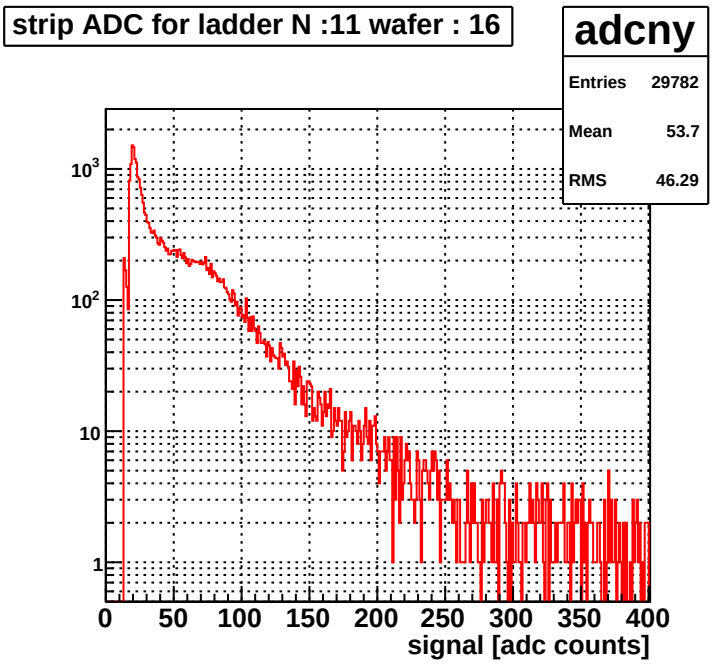

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 28037
Mean 46.72
RMS 40.88
signal [adc counts]

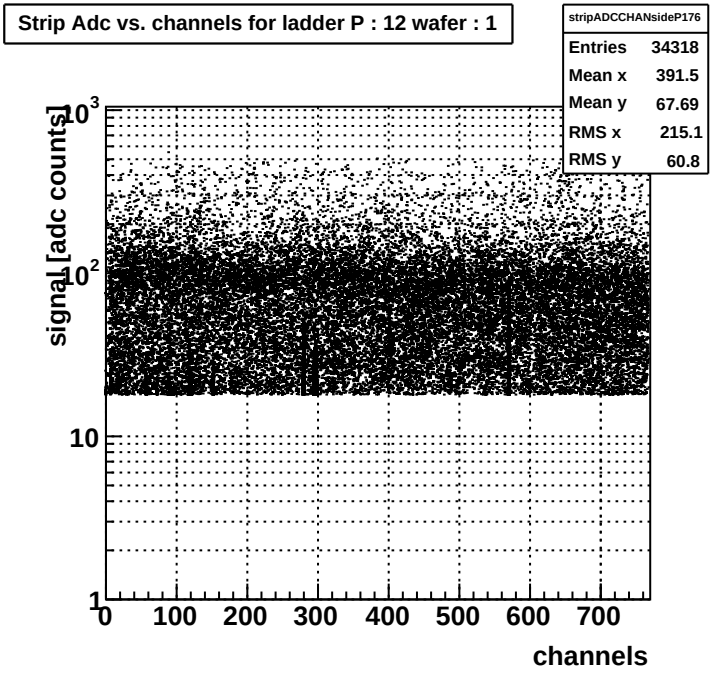

strip ADC for ladder N :11 wafer : 15
adcny
Entries 30764
Mean 57.3
RMS 47.16
signal [adc counts]

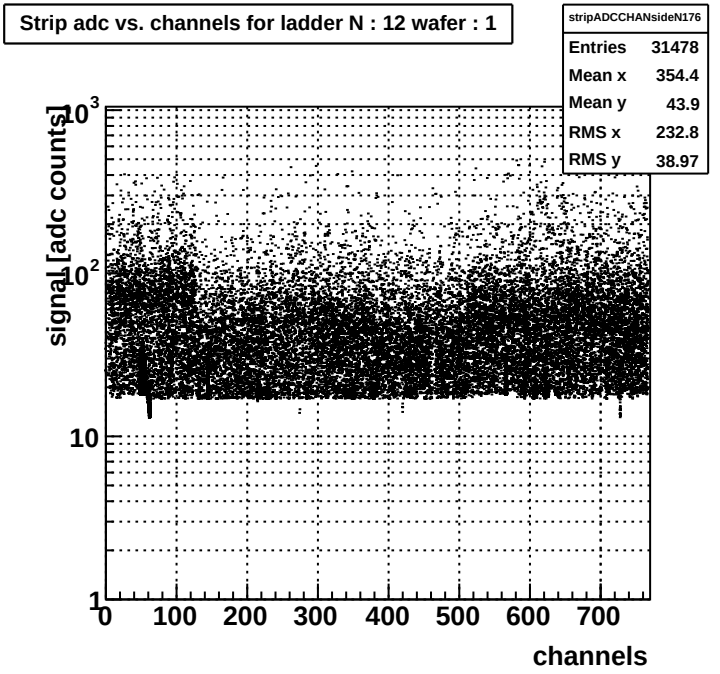

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 32949
Mean x 434.8
Mean y 50.09
RMS x 192.9
RMS y 46.89
signal [adc counts]
channels

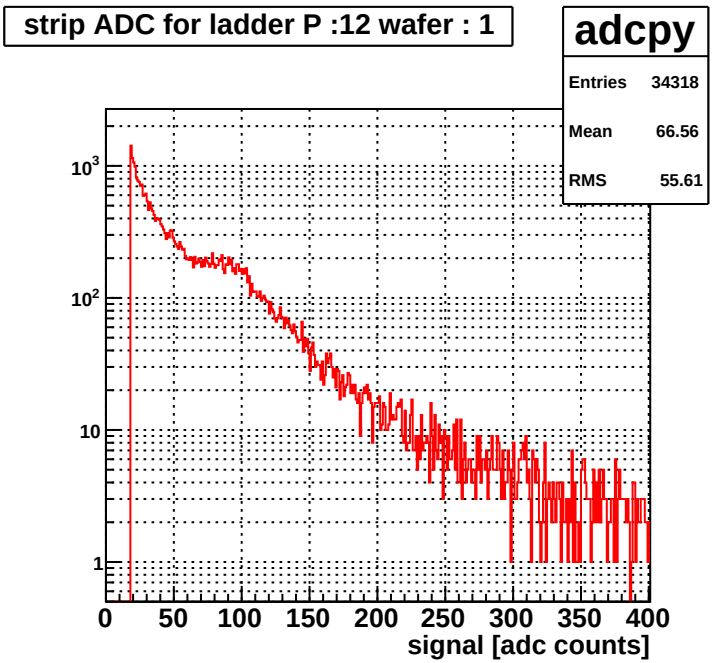

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 29782
Mean x 350.7
Mean y 54.44
RMS x 218.5
RMS y 51.51
signal [adc counts]
channels

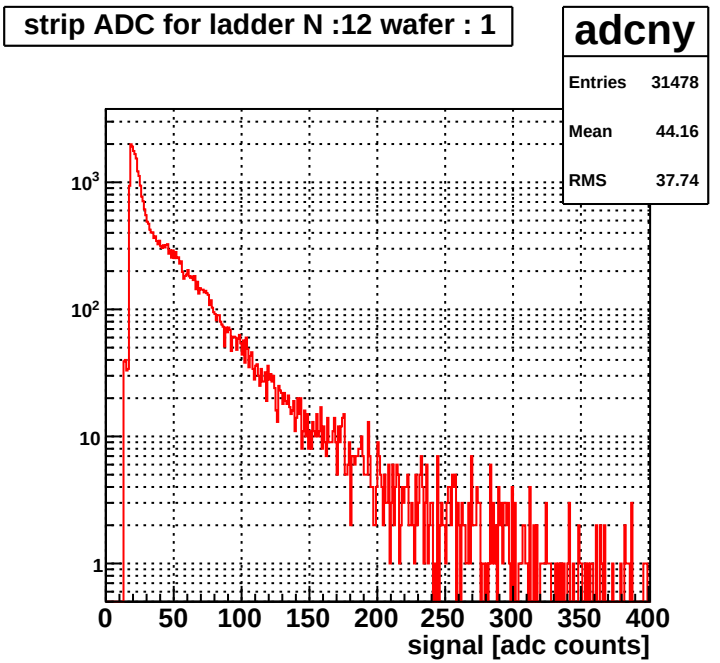

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 32949
Mean 49.26
RMS 40.37
signal [adc counts]

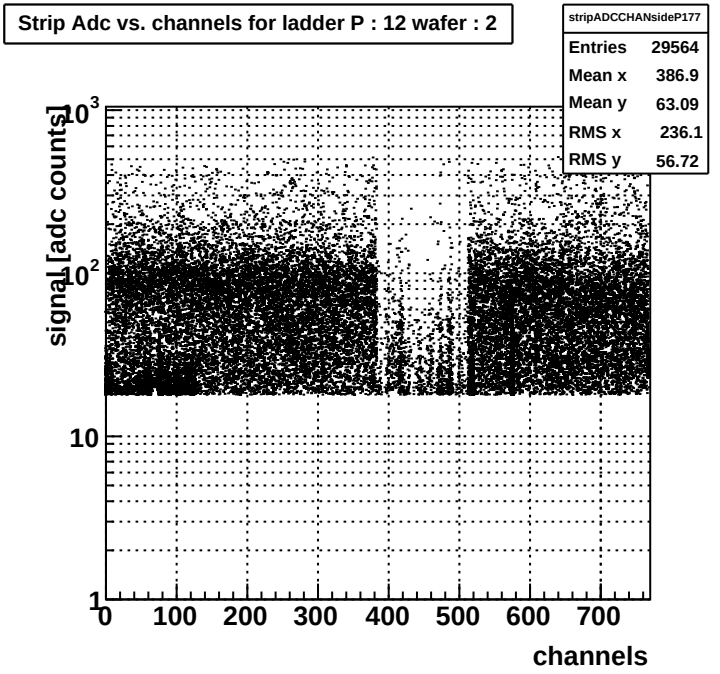

strip ADC for ladder N :11 wafer : 16
adcny
Entries 29782
Mean 53.7
RMS 46.29
signal [adc counts]

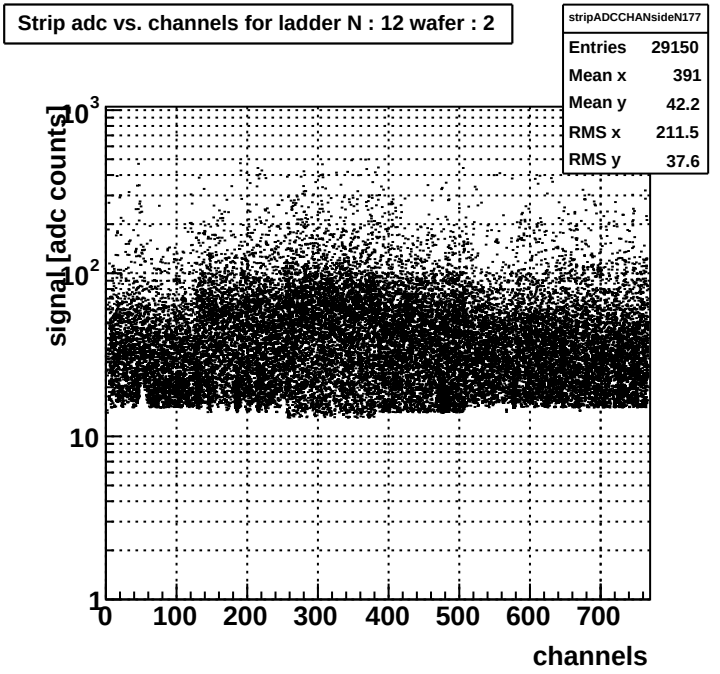

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 34318
Mean x 391.5
Mean y 67.69
RMS x 215.1
RMS y 60.8
signal [adc counts]
channels

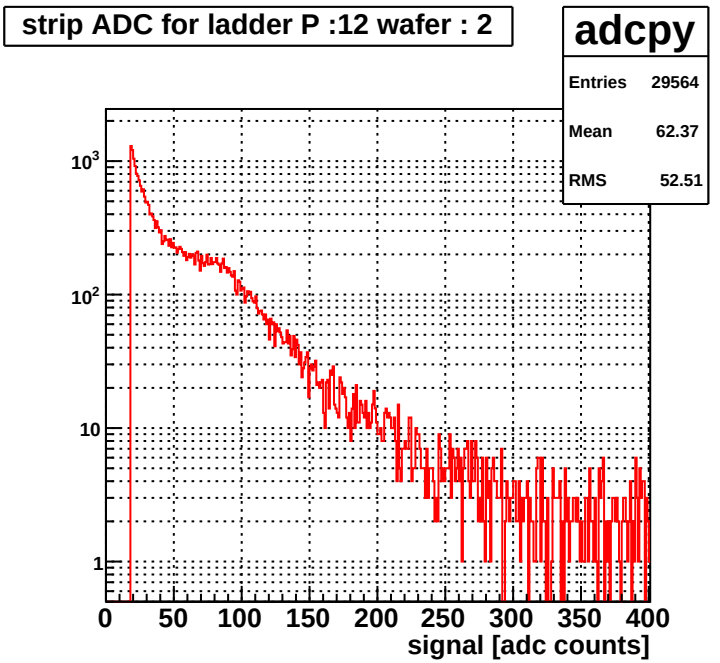

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 31478
Mean x 354.4
Mean y 43.9
RMS x 232.8
RMS y 38.97
signal [adc counts]
channels

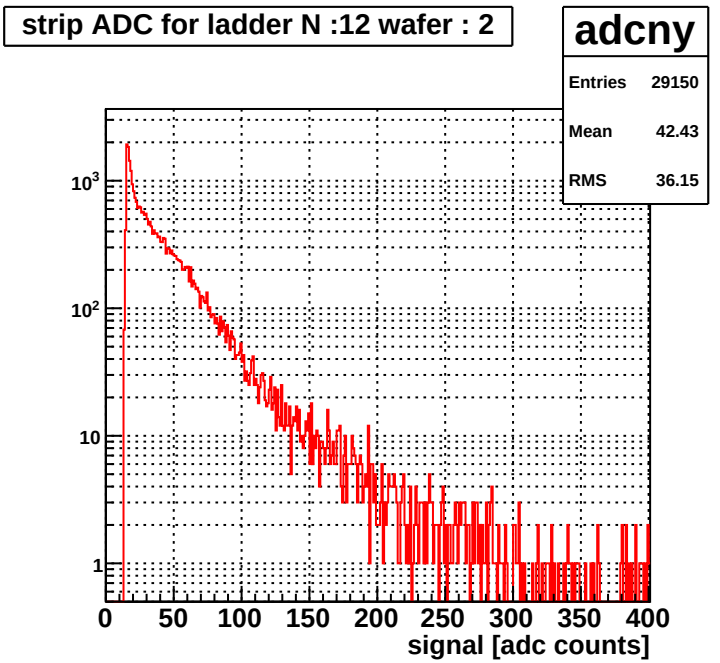

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 34318
Mean 66.56
RMS 55.61
signal [adc counts]

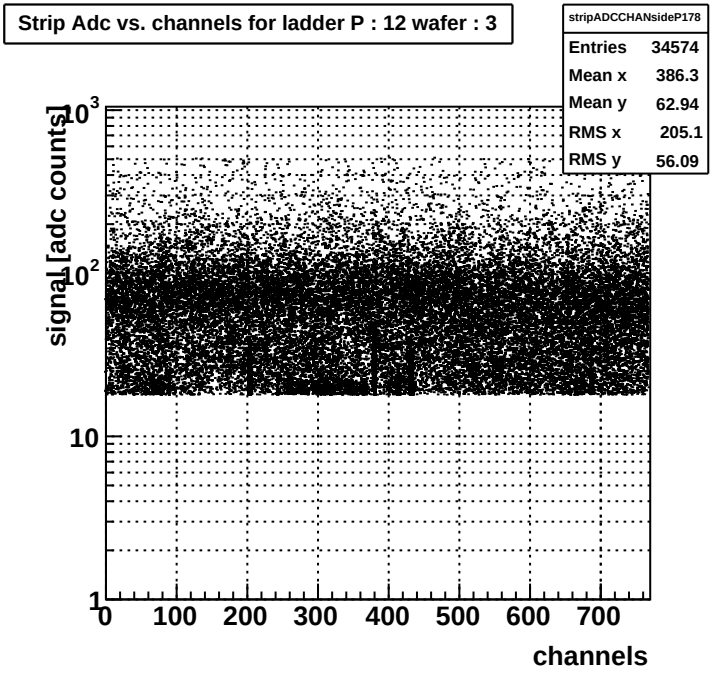

strip ADC for ladder N :12 wafer : 1
adcny
Entries 31478
Mean 44.16
RMS 37.74
signal [adc counts]

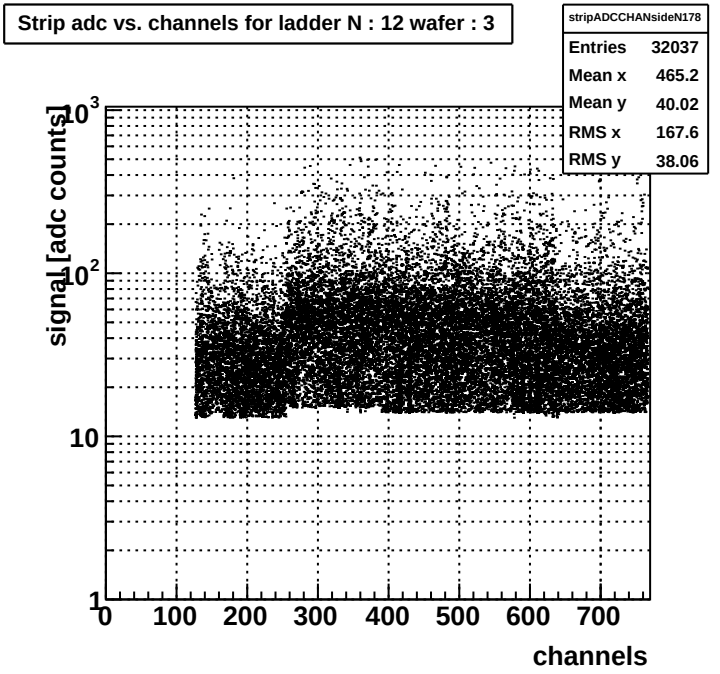

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 29564
Mean x 386.9
Mean y 63.09
RMS x 236.1
RMS y 56.72
signal [adc counts]
channels

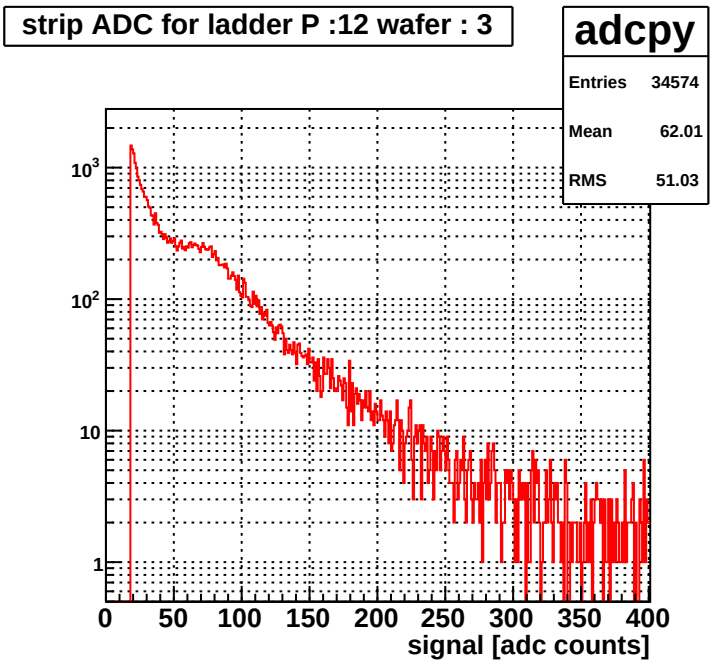

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 29150
Mean x 391
Mean y 42.2
RMS x 211.5
RMS y 37.6
signal [adc counts]
channels

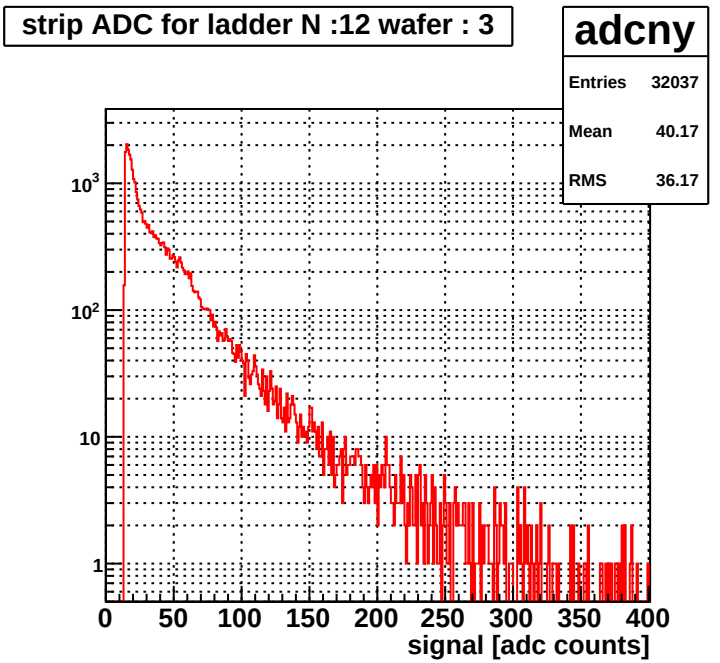

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 29564
Mean 62.37
RMS 52.51
signal [adc counts]

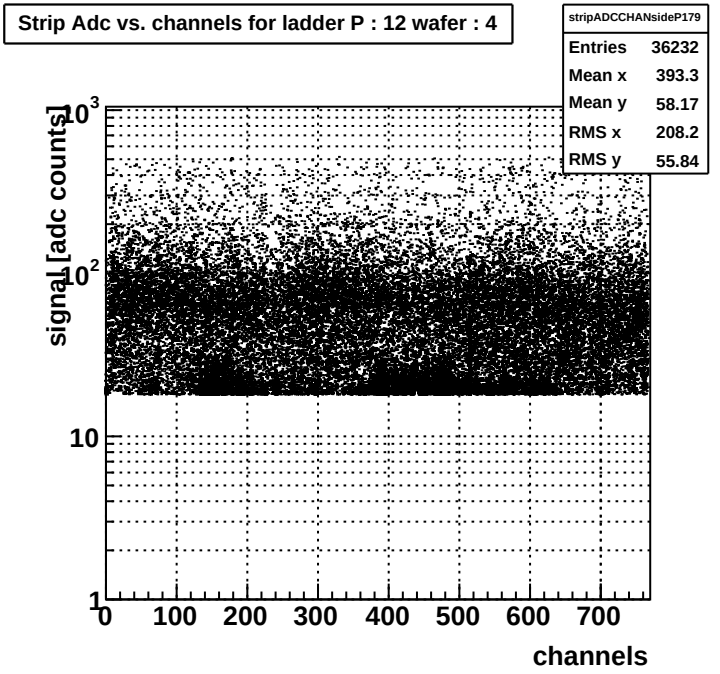

strip ADC for ladder N :12 wafer : 2
adcny
Entries 29150
Mean 42.43
RMS 36.15
signal [adc counts]

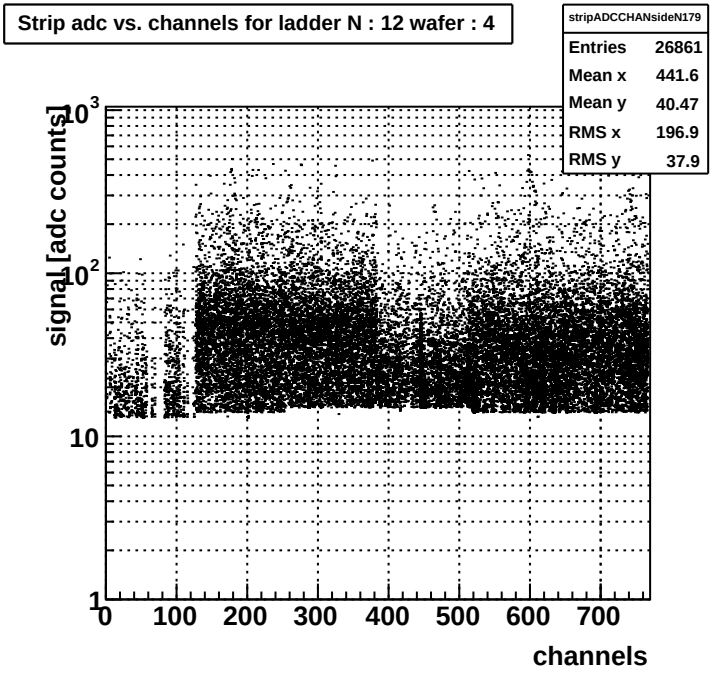

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 34574
Mean x 386.3
Mean y 62.94
RMS x 205.1
RMS y 56.09
signal [adc counts]
channels

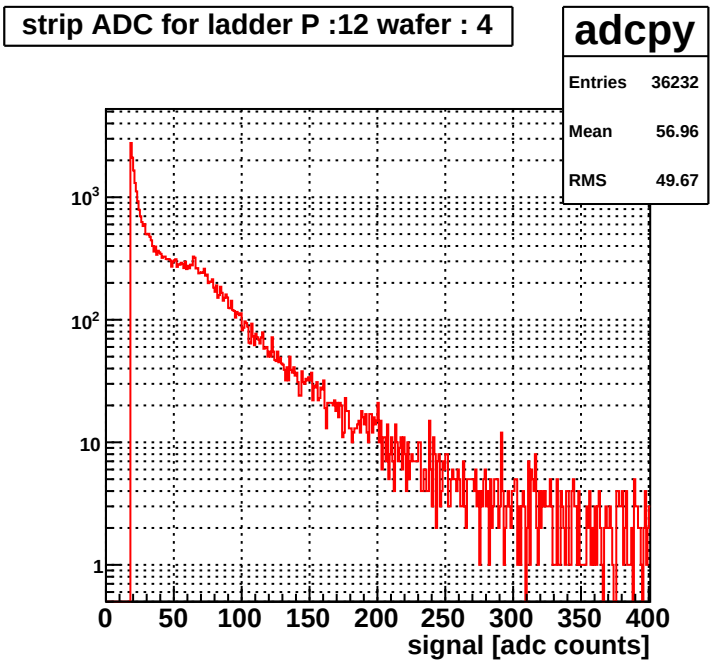

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 32037
Mean x 465.2
Mean y 40.02
RMS x 167.6
RMS y 38.06
signal [adc counts]
channels

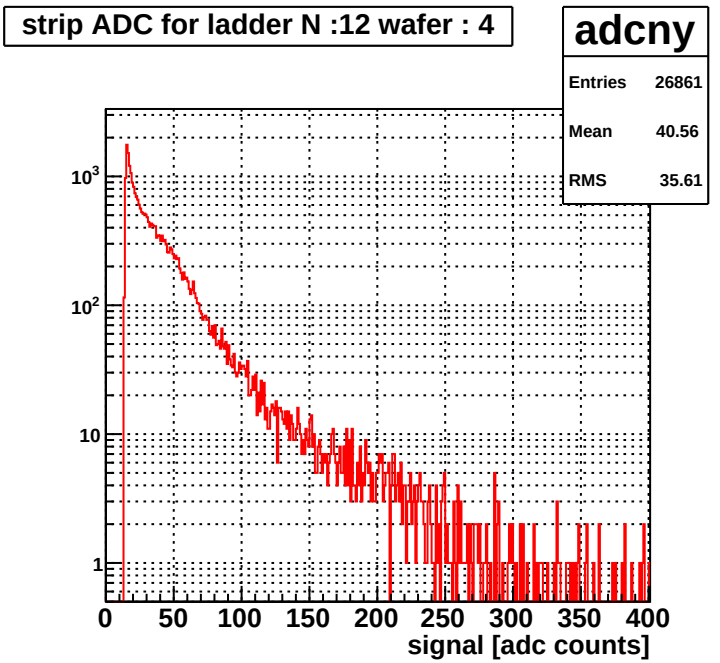

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 34574
Mean 62.01
RMS 51.03
signal [adc counts]

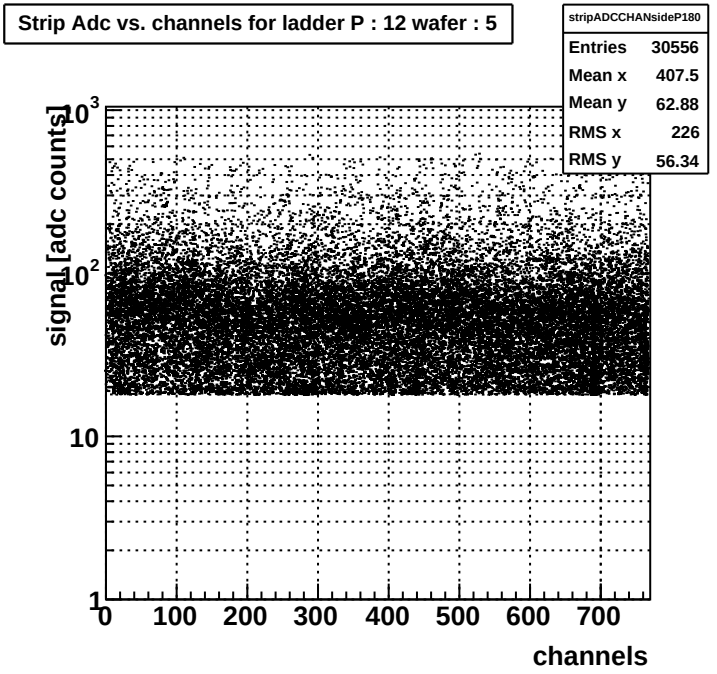

strip ADC for ladder N :12 wafer : 3
adcny
Entries 32037
Mean 40.17
RMS 36.17
signal [adc counts]

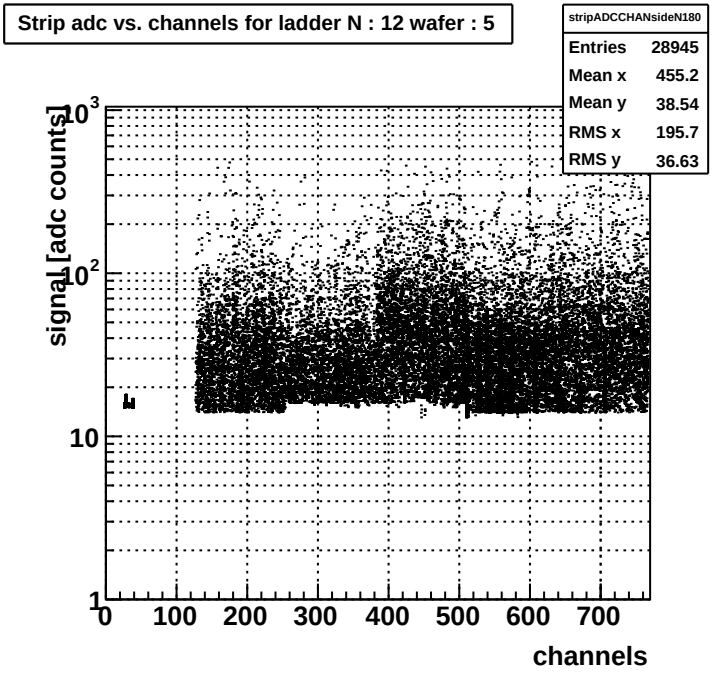

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 36232
Mean x 393.3
Mean y 58.17
RMS x 208.2
RMS y 55.84
signal [adc counts]
channels

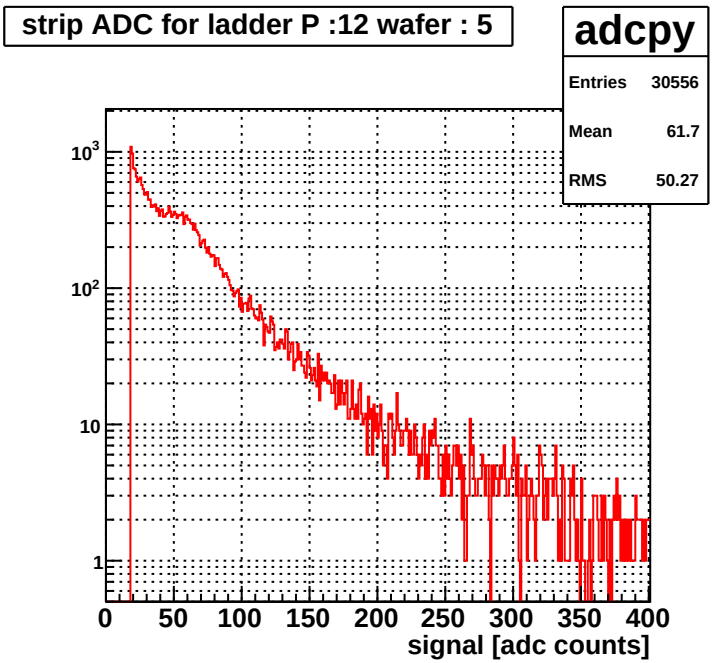

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 26861
Mean x 441.6
Mean y 40.47
RMS x 196.9
RMS y 37.9
signal [adc counts]
channels

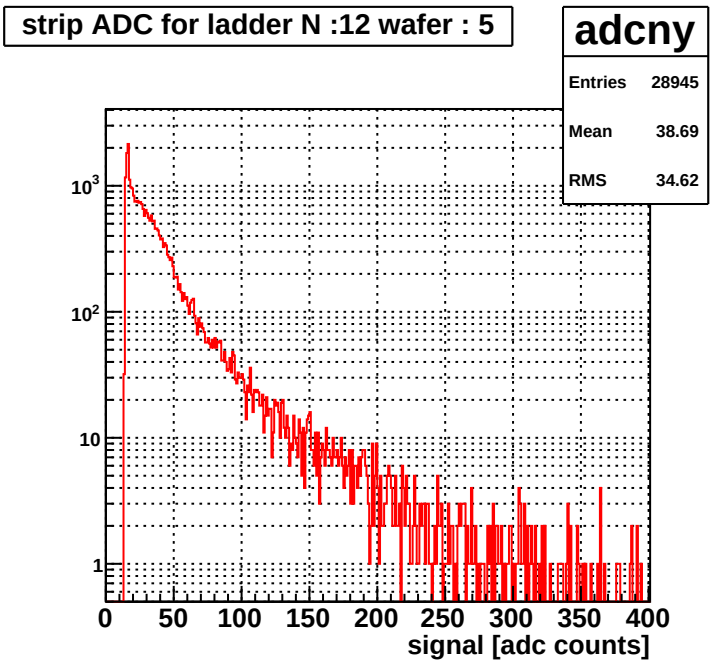

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 36232
Mean 56.96
RMS 49.67
signal [adc counts]

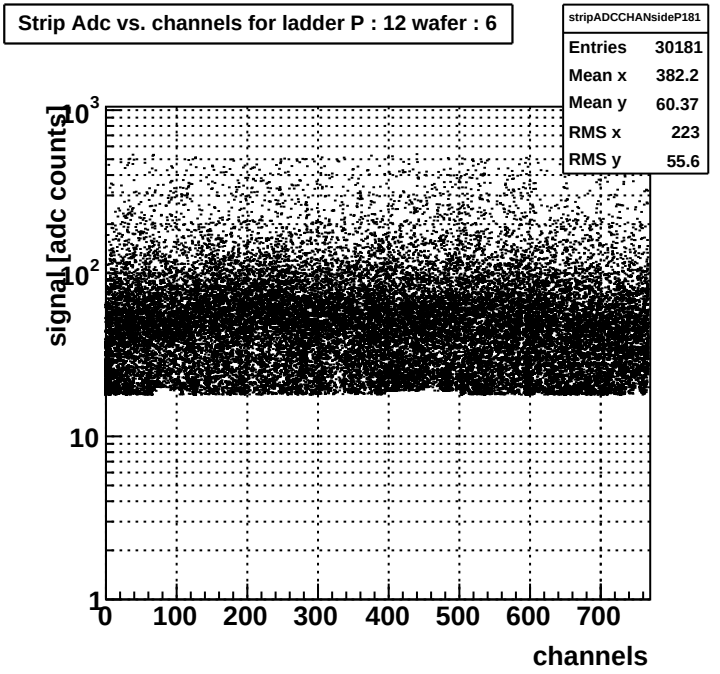

strip ADC for ladder N :12 wafer : 4
adcny
Entries 26861
Mean 40.56
RMS 35.61
signal [adc counts]

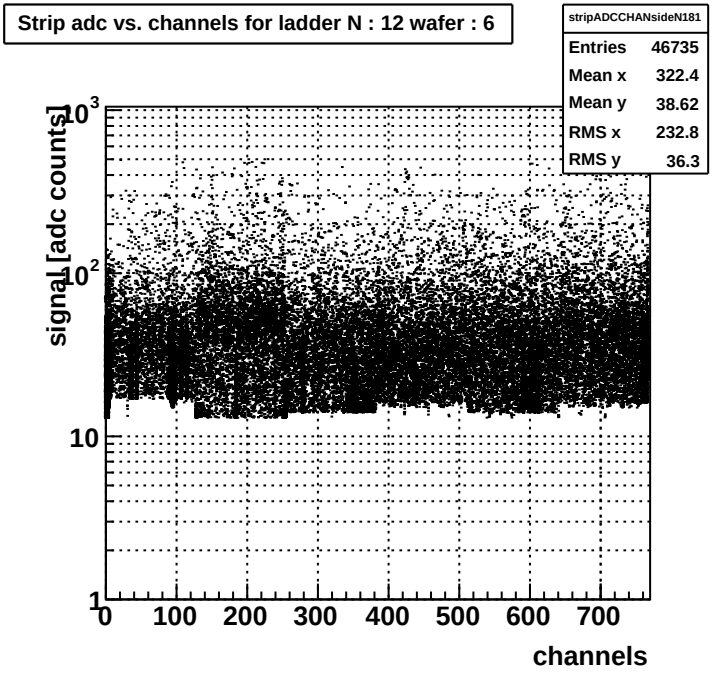

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 30556
Mean x 407.5
Mean y 62.88
RMS x 226
RMS y 56.34
signal [adc counts]
channels

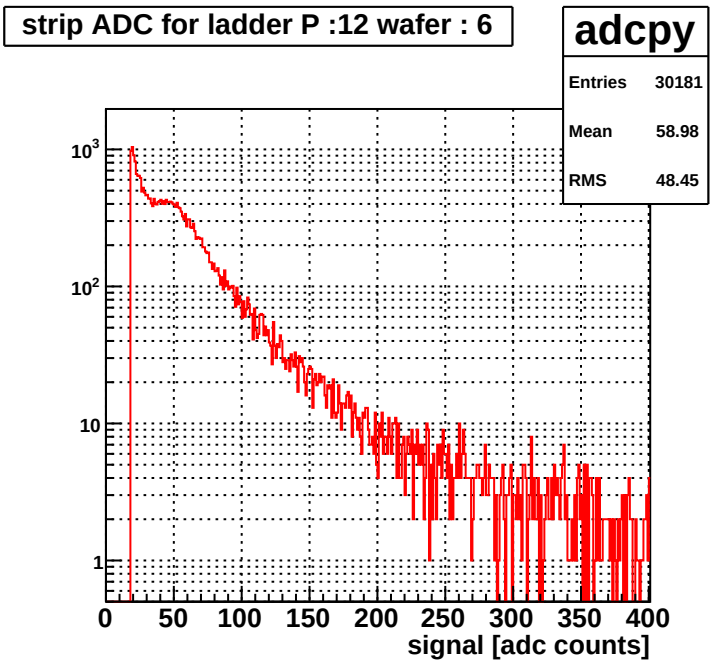

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 28945
Mean x 455.2
Mean y 38.54
RMS x 195.7
RMS y 36.63
signal [adc counts]
channels

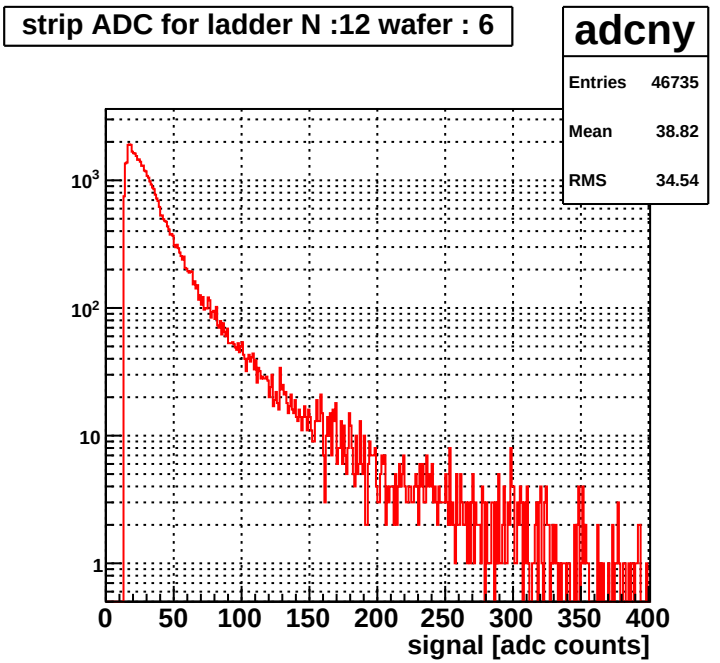

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 30556
Mean 61.7
RMS 50.27
signal [adc counts]

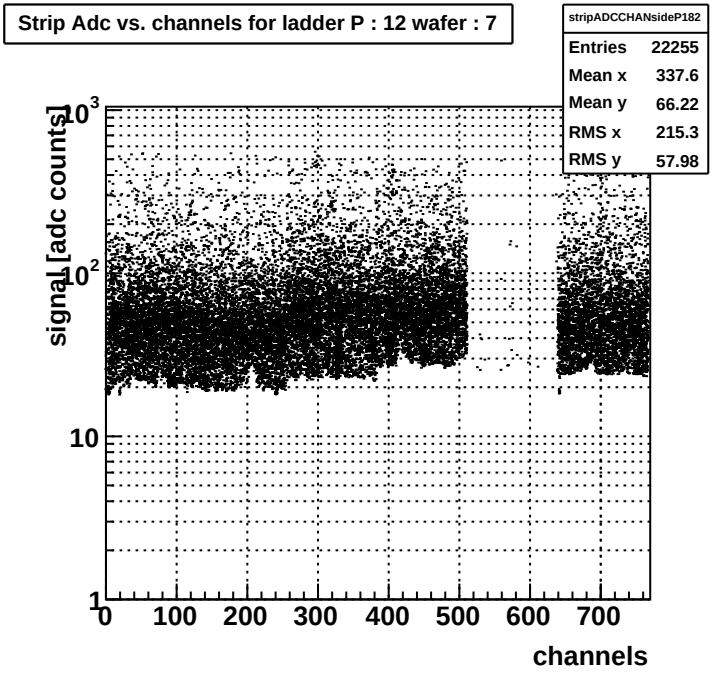

strip ADC for ladder N :12 wafer : 5
adcny
Entries 28945
Mean 38.69
RMS 34.62
signal [adc counts]

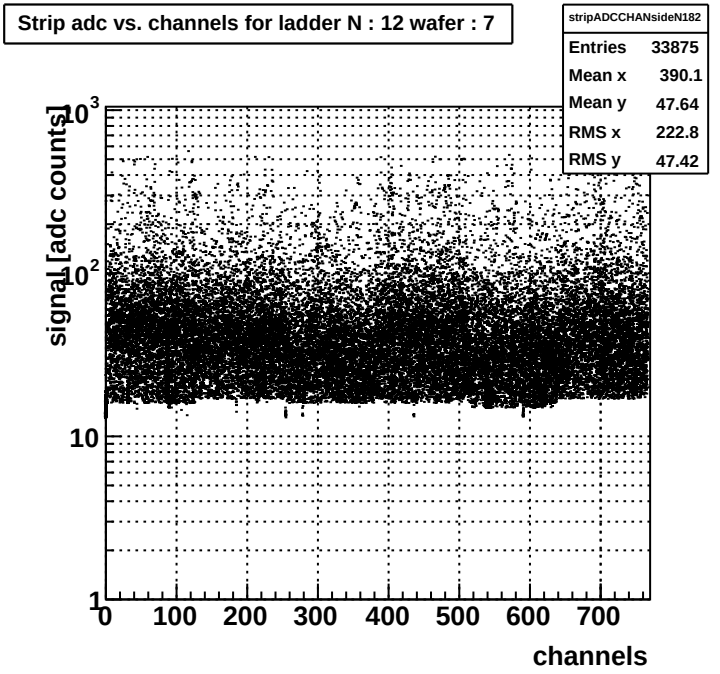

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 30181
Mean x 382.2
Mean y 60.37
RMS x 223
RMS y 55.6
signal [adc counts]
channels

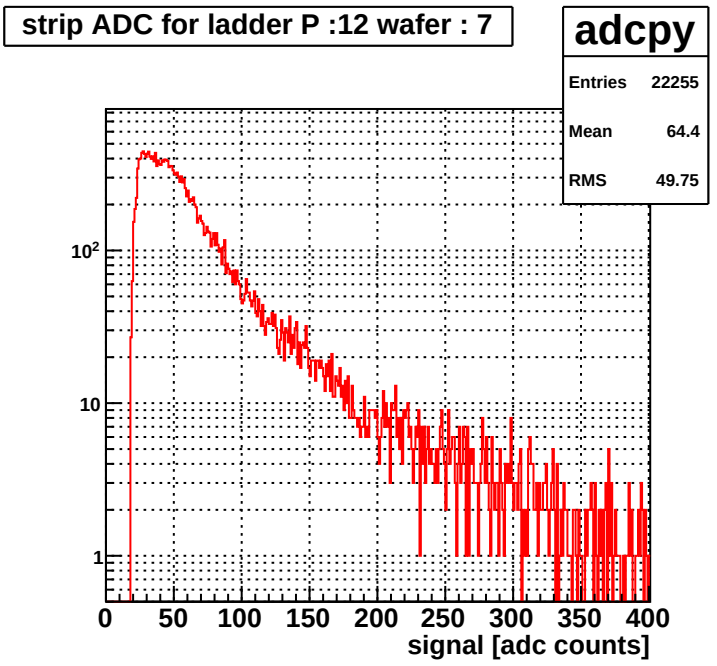

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 46735
Mean x 322.4
Mean y 38.62
RMS x 232.8
RMS y 36.3
signal [adc counts]
channels

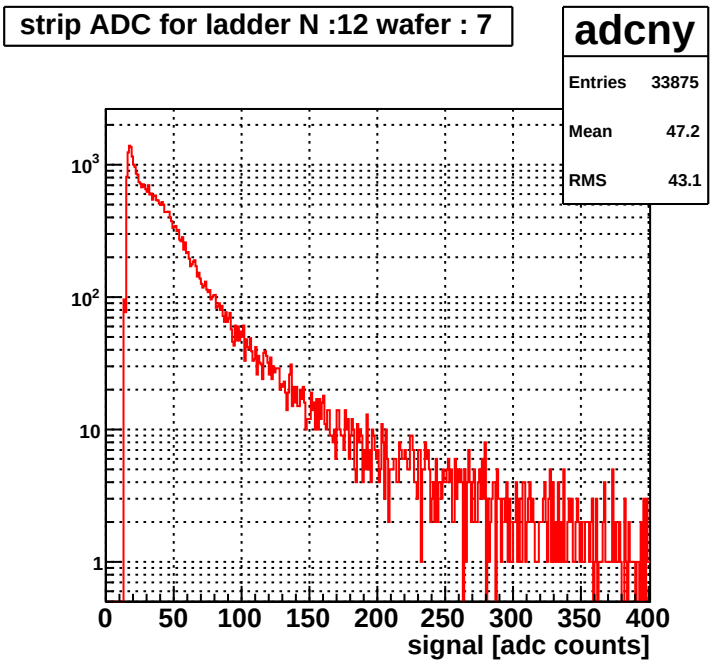

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 30181
Mean 58.98
RMS 48.45
signal [adc counts]

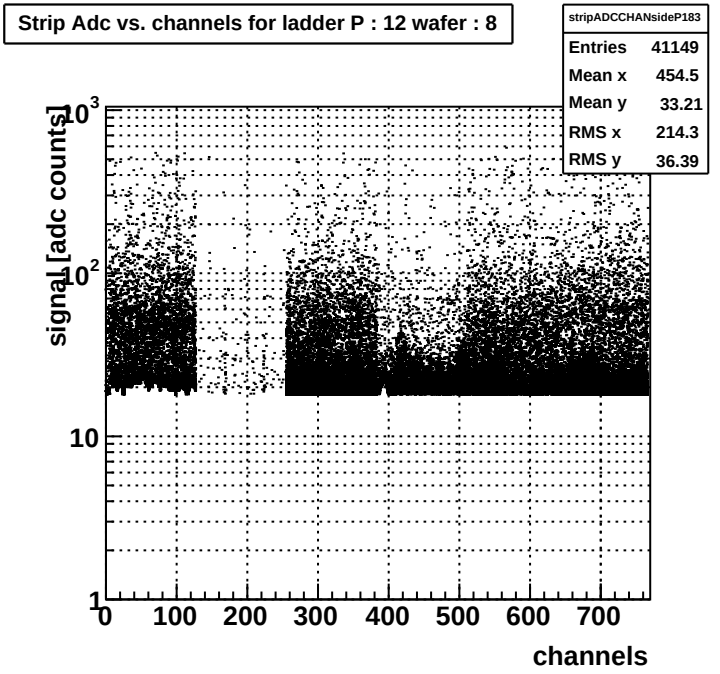

strip ADC for ladder N :12 wafer : 6
adcny
Entries 46735
Mean 38.82
RMS 34.54
signal [adc counts]

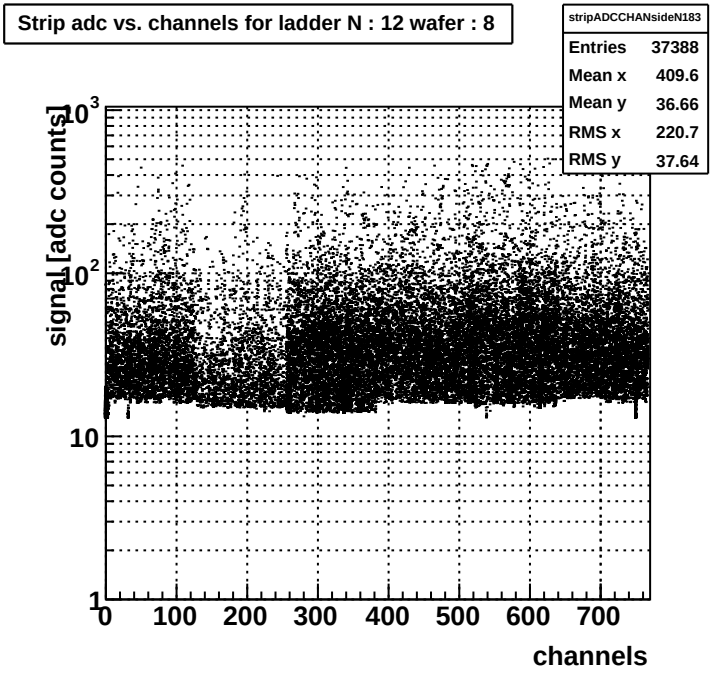

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 22255
Mean x 337.6
Mean y 66.22
RMS x 215.3
RMS y 57.98
signal [adc counts]
channels

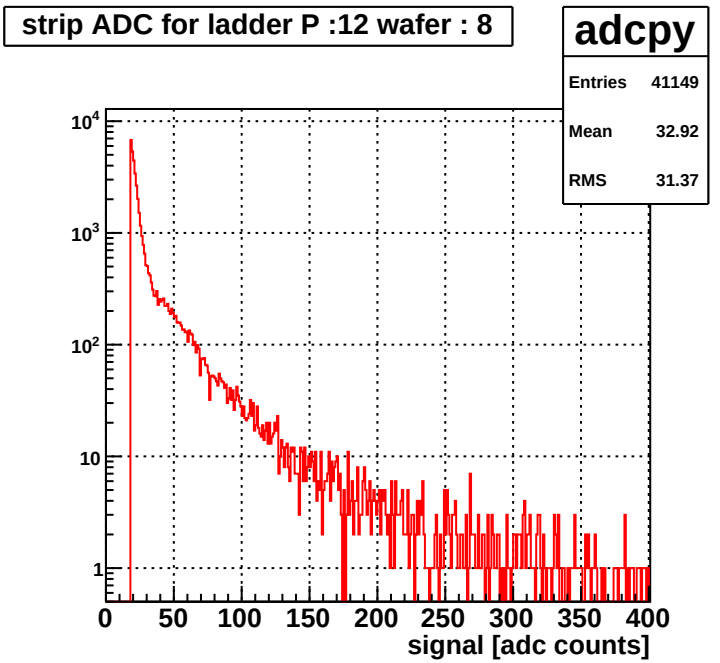

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 33875
Mean x 390.1
Mean y 47.64
RMS x 222.8
RMS y 47.42
signal [adc counts]
channels

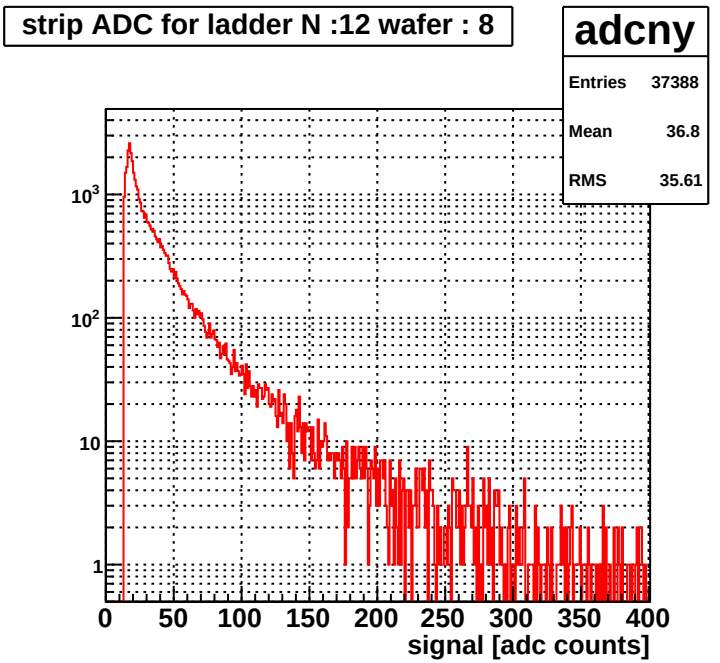

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 22255
Mean 64.4
RMS 49.75
signal [adc counts]

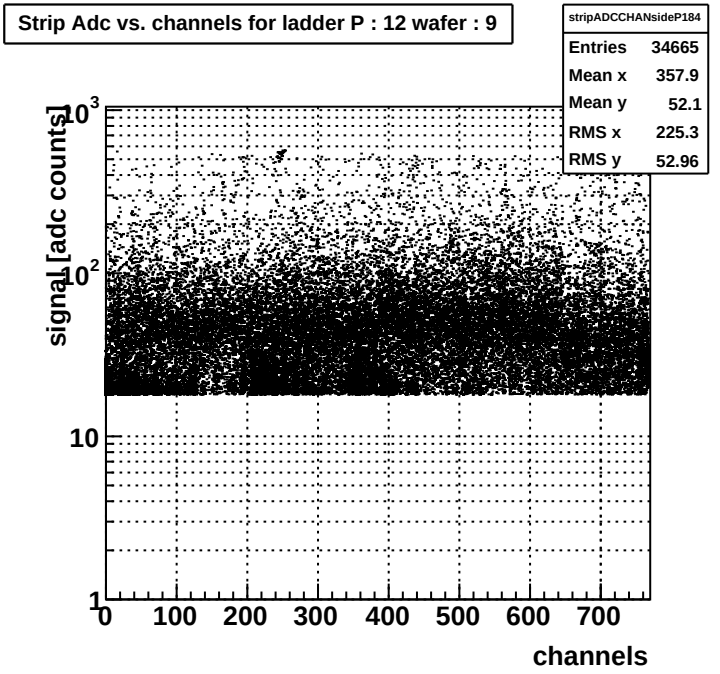

strip ADC for ladder N :12 wafer : 7
adcny
Entries 33875
Mean 47.2
RMS 43.1
signal [adc counts]

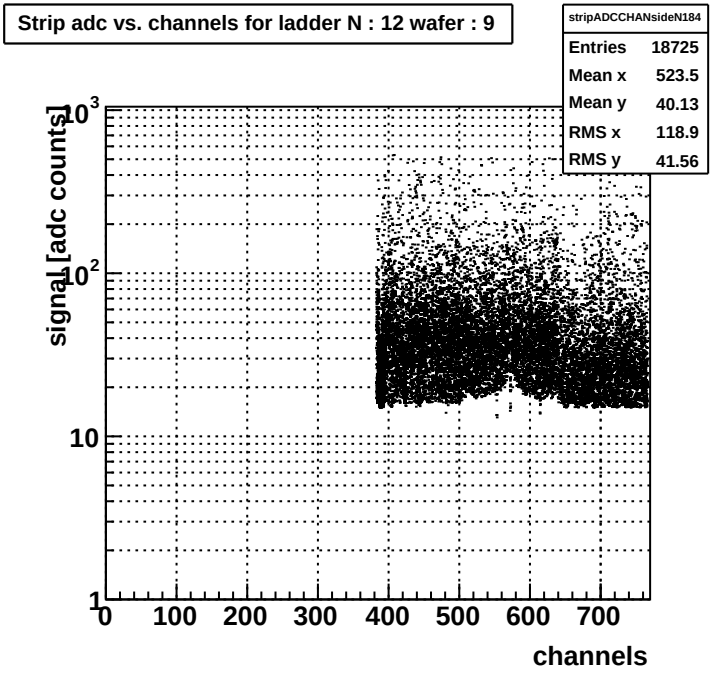

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 41149
Mean x 454.5
Mean y 33.21
RMS x 214.3
RMS y 36.39
signal [adc counts]
channels

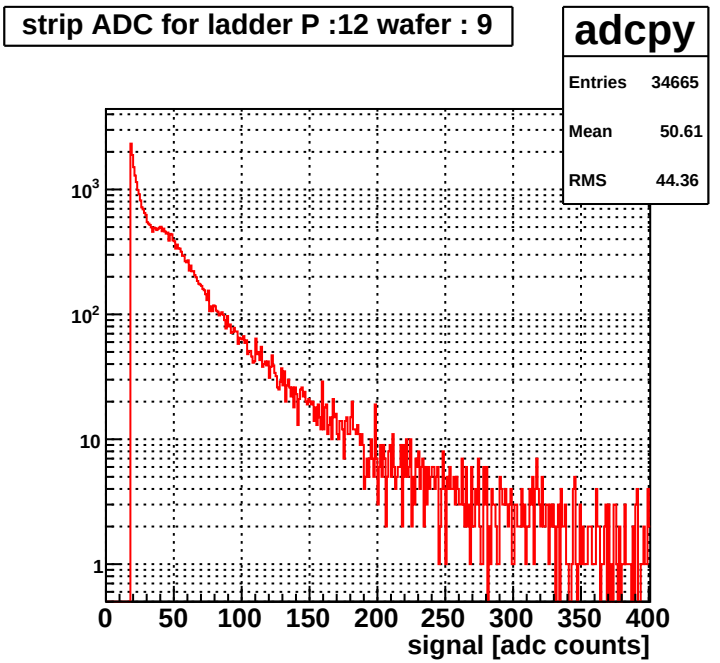

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 37388
Mean x 409.6
Mean y 36.66
RMS x 220.7
RMS y 37.64
signal [adc counts]
channels

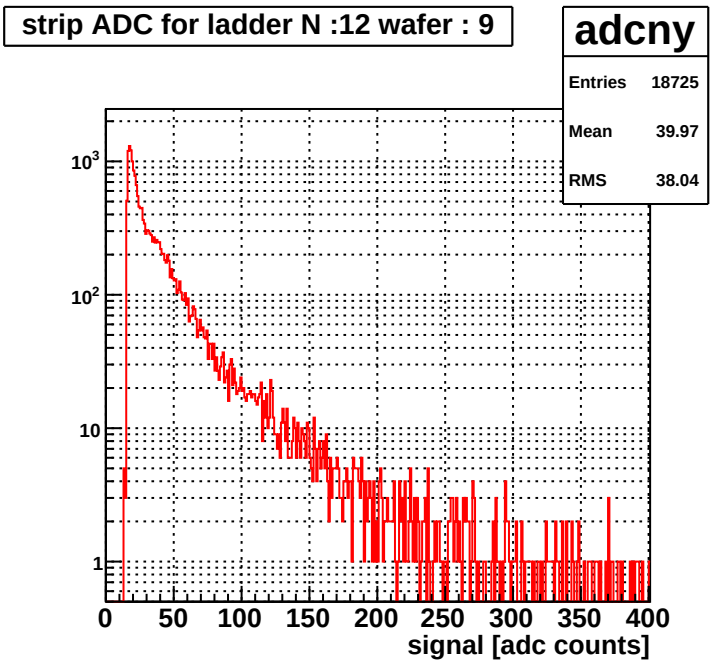

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 41149
Mean 32.92
RMS 31.37
signal [adc counts]

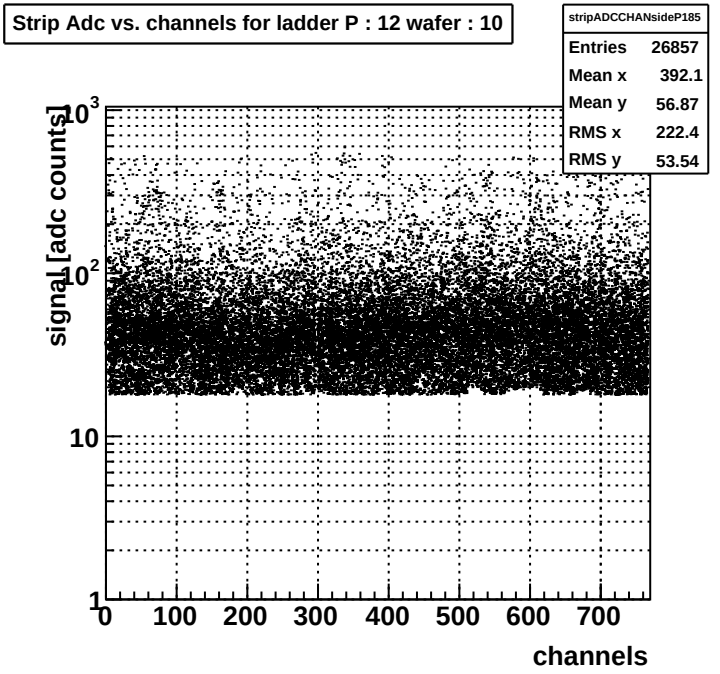

strip ADC for ladder N :12 wafer : 8
adcny
Entries 37388
Mean 36.8
RMS 35.61
signal [adc counts]

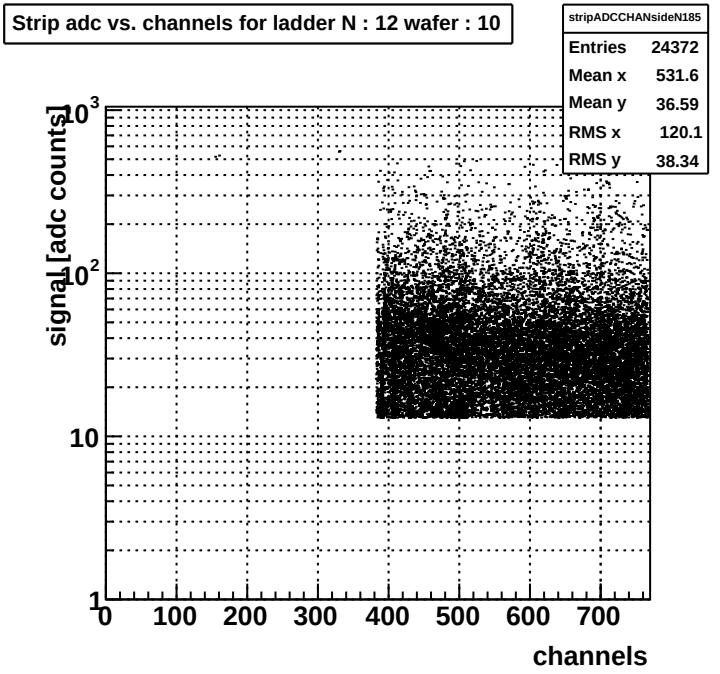

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 34665
Mean x 357.9
Mean y 52.1
RMS x 225.3
RMS y 52.96
signal [adc counts]
channels

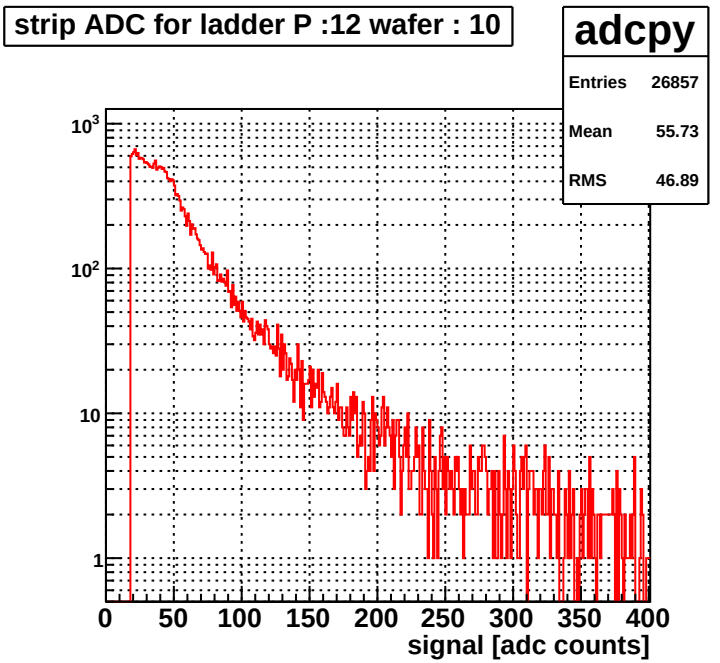

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 18725
Mean x 523.5
Mean y 40.13
RMS x 118.9
RMS y 41.56
signal [adc counts]
channels

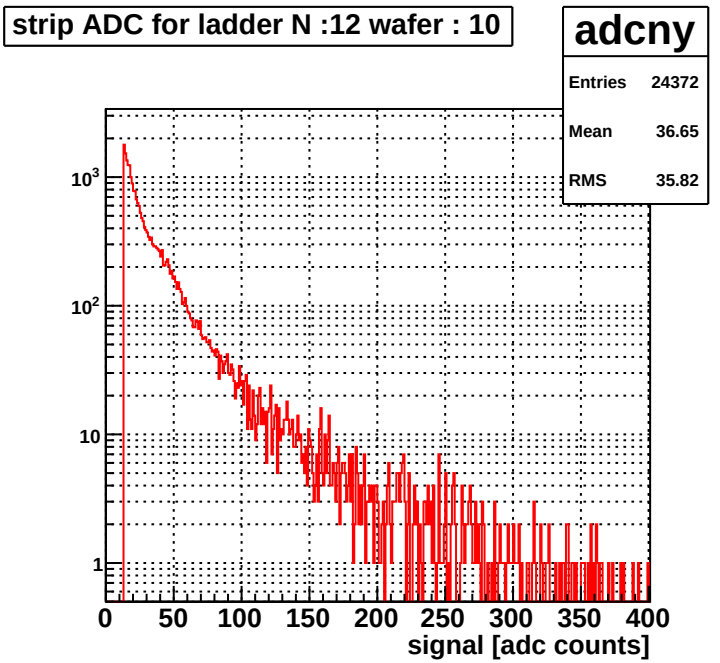

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 34665
Mean 50.61
RMS 44.36
signal [adc counts]

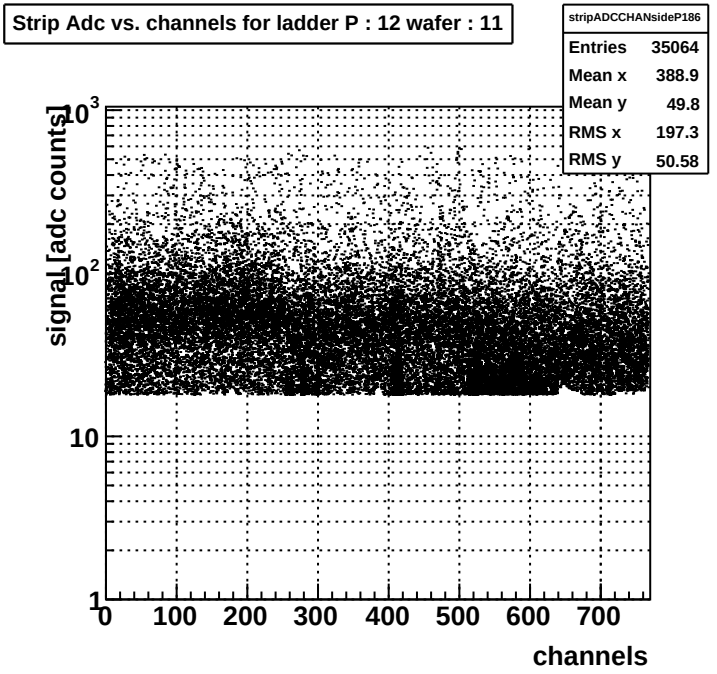

strip ADC for ladder N :12 wafer : 9
adcny
Entries 18725
Mean 39.97
RMS 38.04
signal [adc counts]

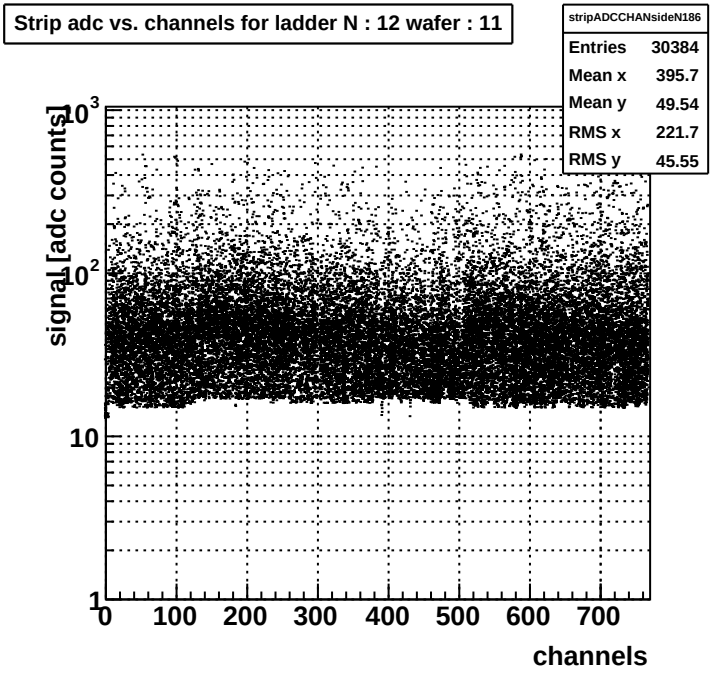

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 26857
Mean x 392.1
Mean y 56.87
RMS x 222.4
RMS y 53.54
signal [adc counts]
channels

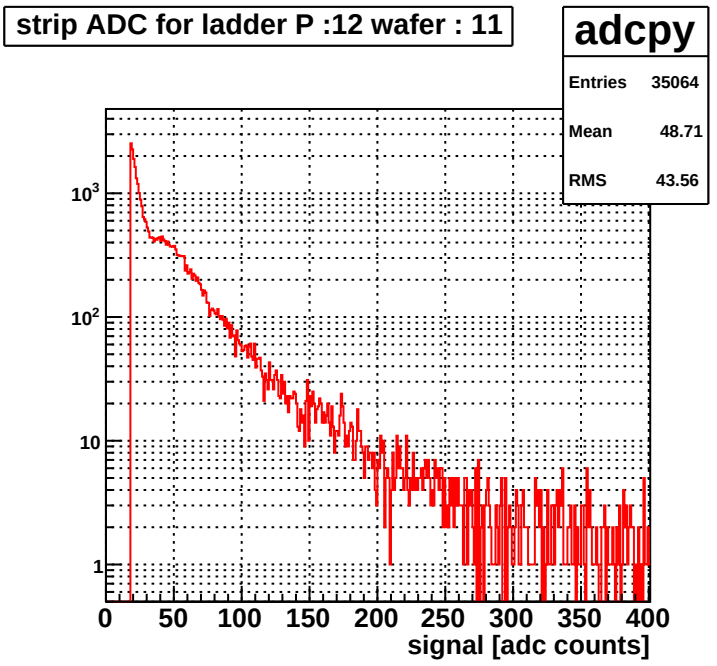

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 24372
Mean x 531.6
Mean y 36.59
RMS x 120.1
RMS y 38.34
signal [adc counts]
channels

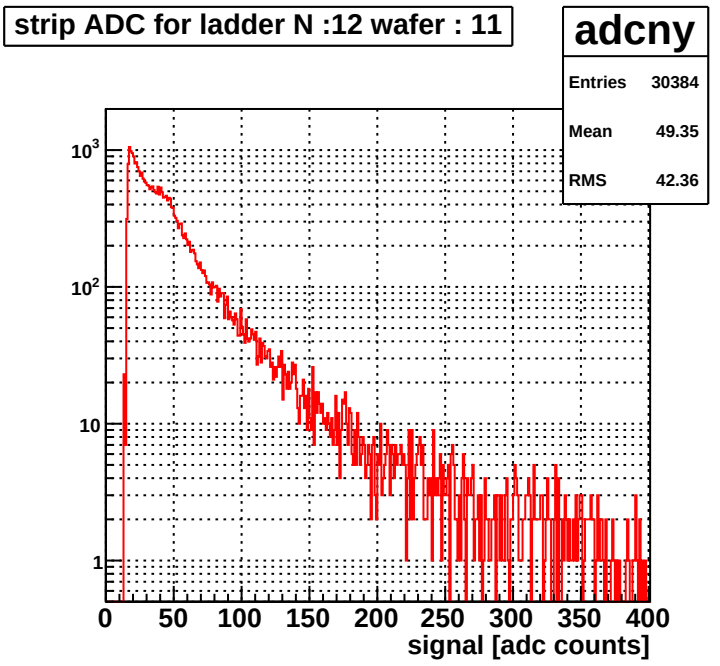

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 26857
Mean 55.73
RMS 46.89
signal [adc counts]

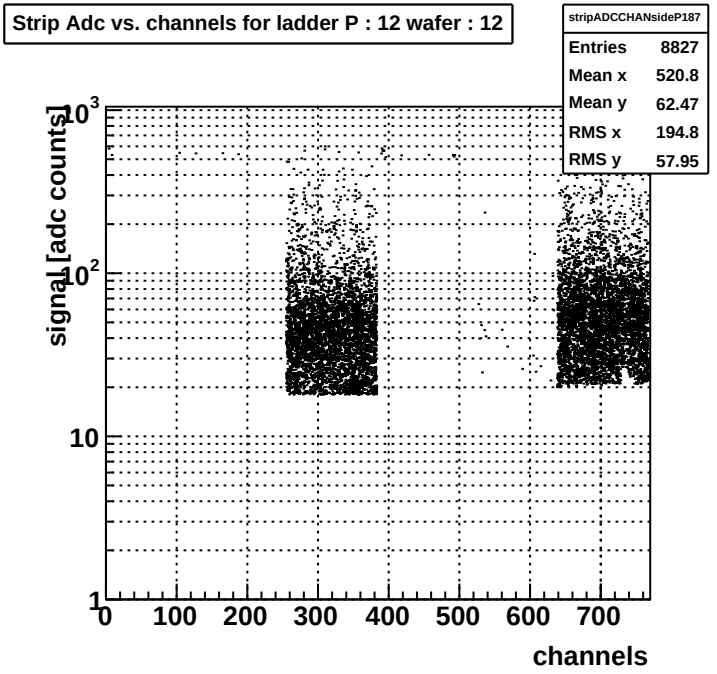

strip ADC for ladder N :12 wafer : 10
adcny
Entries 24372
Mean 36.65
RMS 35.82
signal [adc counts]

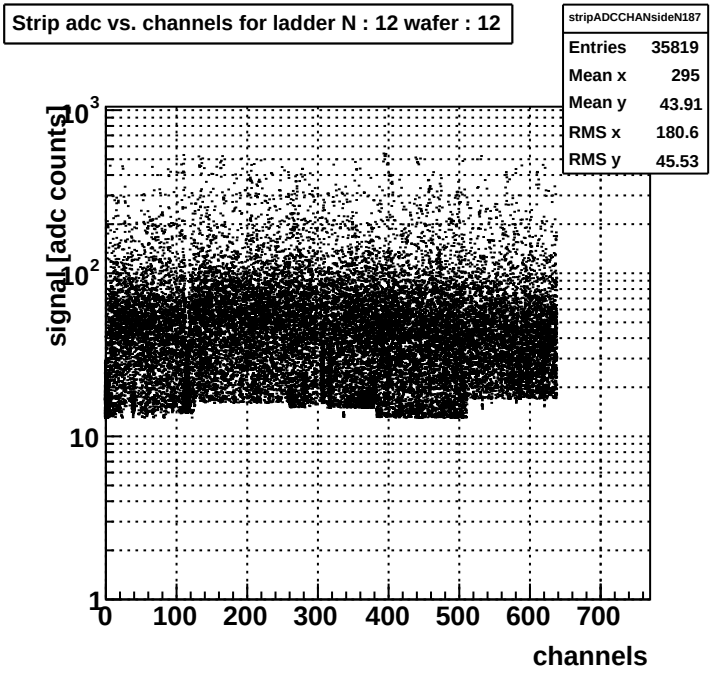

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 35064
Mean x 388.9
Mean y 49.8
RMS x 197.3
RMS y 50.58
signal [adc counts]
channels

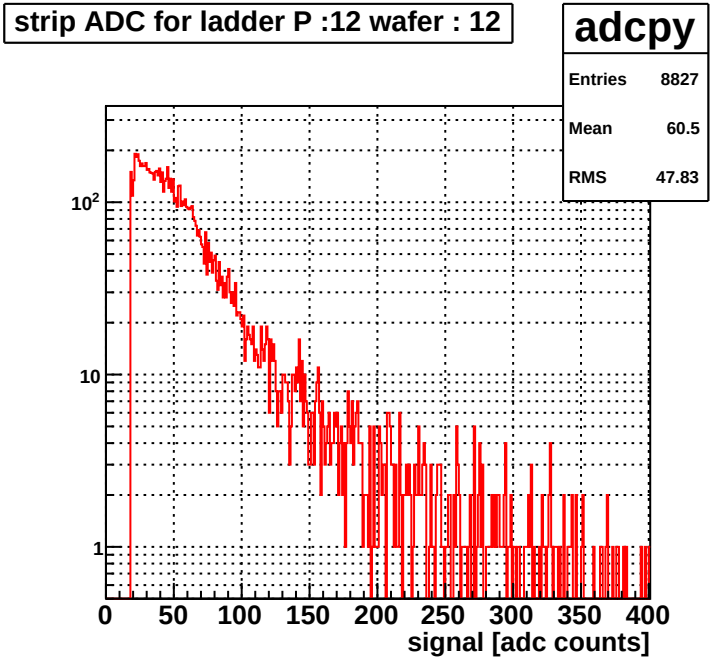

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 30384
Mean x 395.7
Mean y 49.54
RMS x 221.7
RMS y 45.55
signal [adc counts]
channels

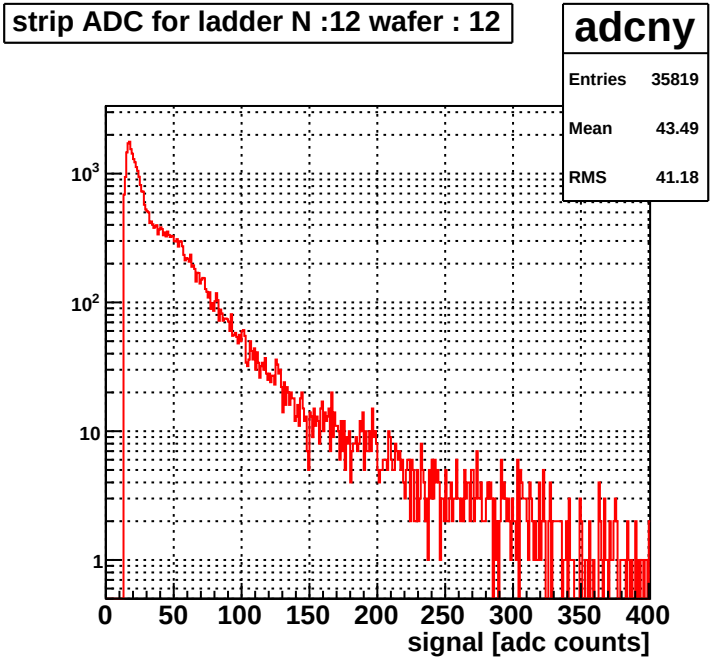

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 35064
Mean 48.71
RMS 43.56
signal [adc counts]

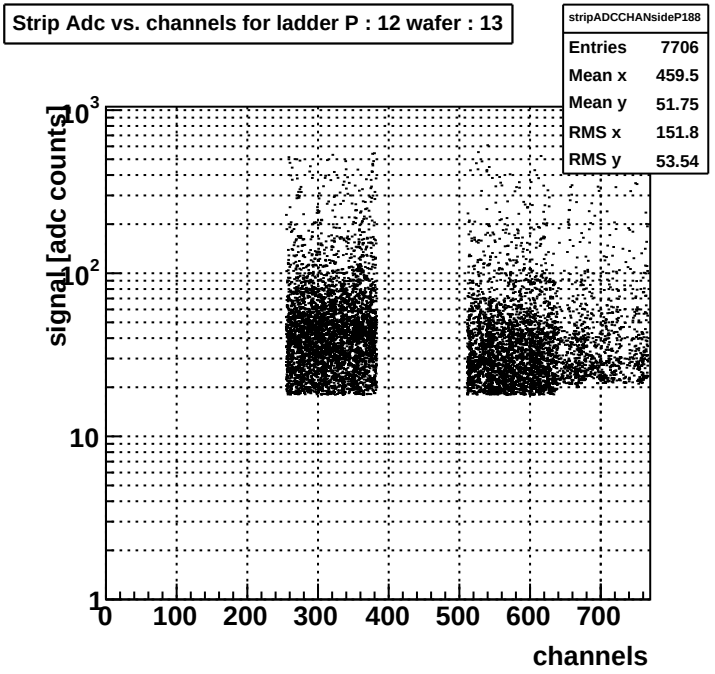

strip ADC for ladder N :12 wafer : 11
adcny
Entries 30384
Mean 49.35
RMS 42.36
signal [adc counts]

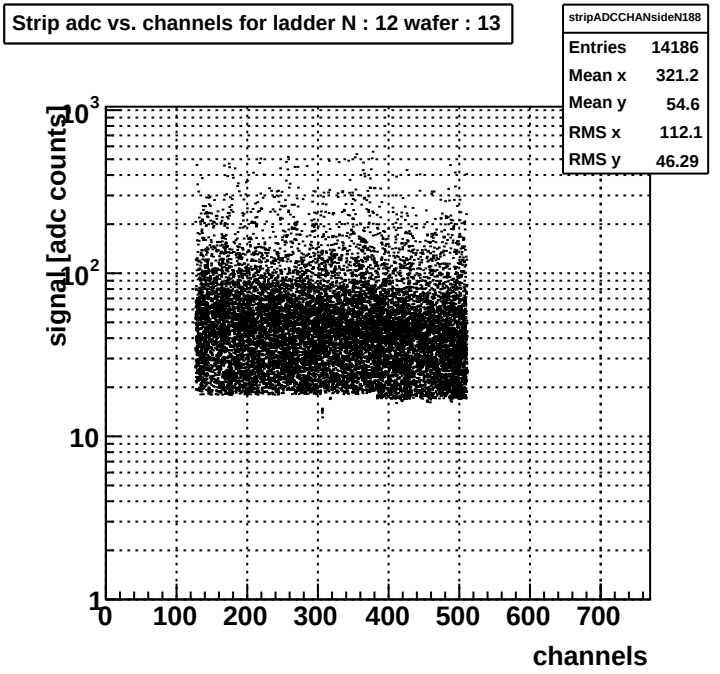

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 8827
Mean x 520.8
Mean y 62.47
RMS x 194.8
RMS y 57.95
signal [adc counts]
channels

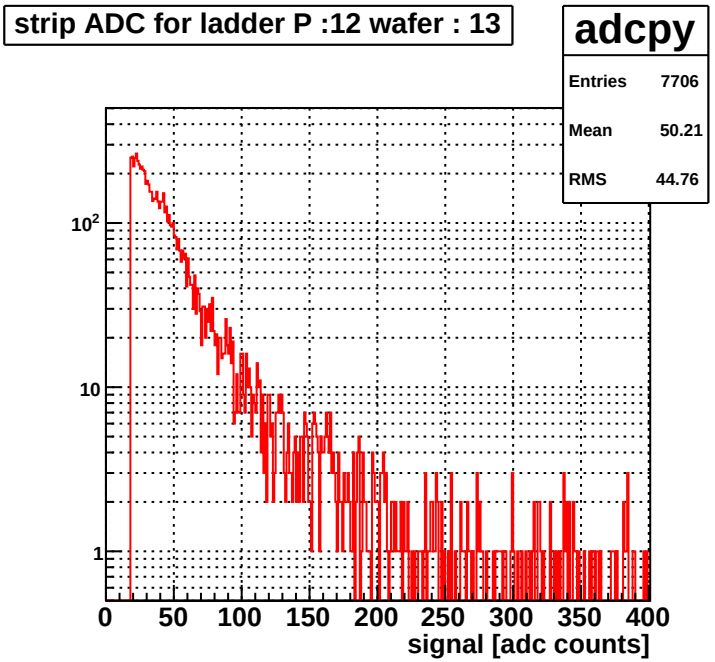

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 35819
Mean x 295
Mean y 43.91
RMS x 180.6
RMS y 45.53
signal [adc counts]
channels

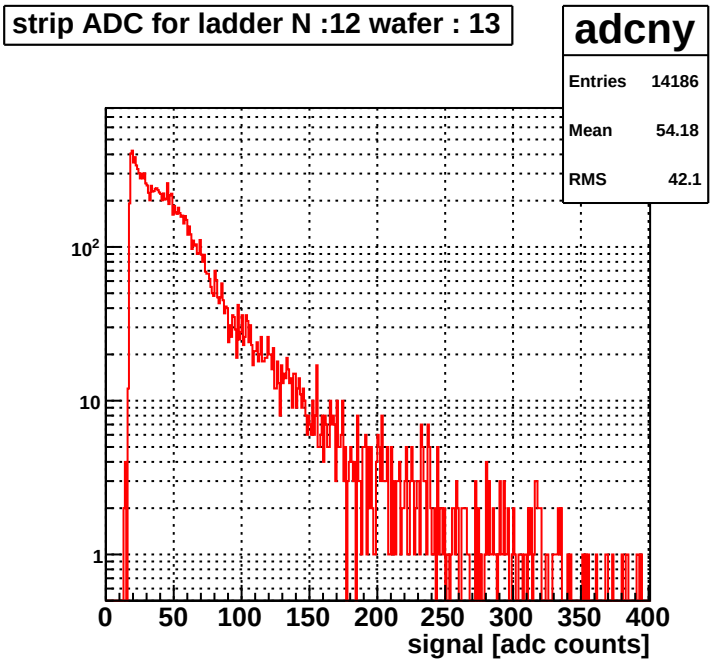

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 8827
Mean 60.5
RMS 47.83
signal [adc counts]

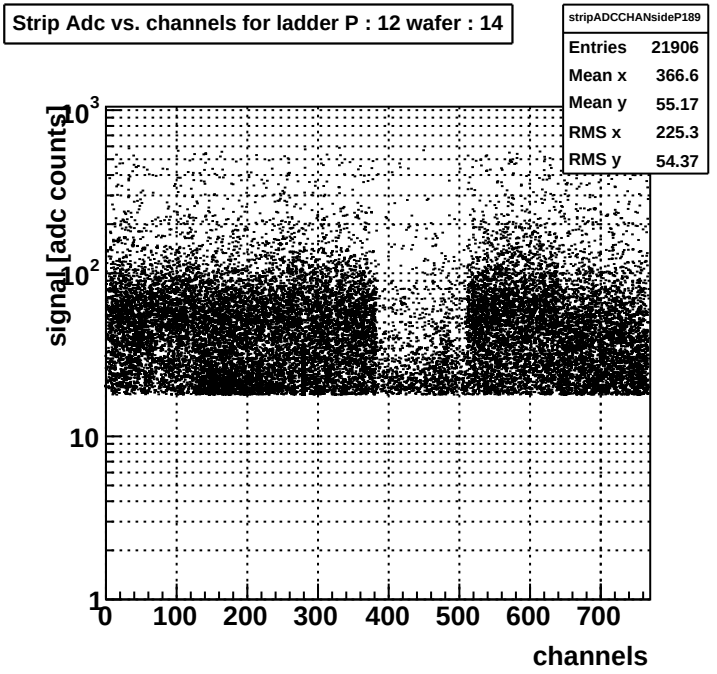

strip ADC for ladder N :12 wafer : 12
adcny
Entries 35819
Mean 43.49
RMS 41.18
signal [adc counts]

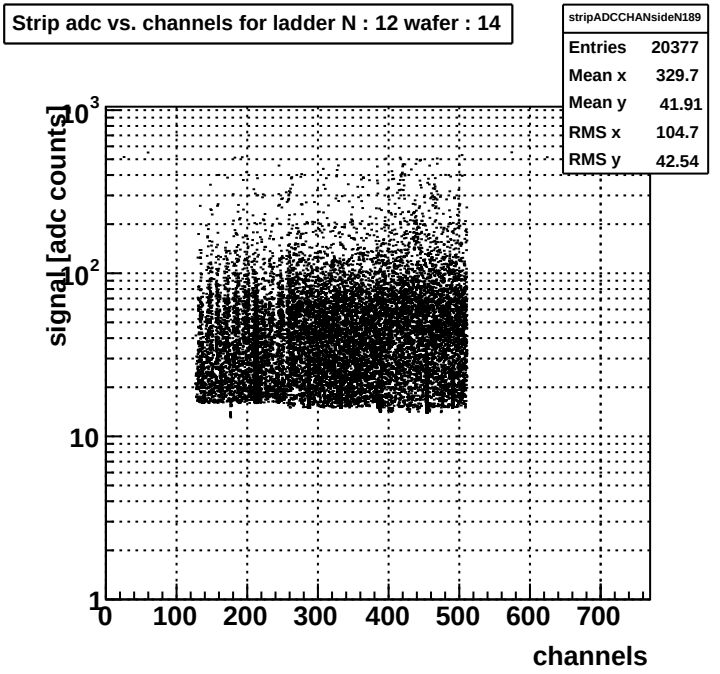

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 7706
Mean x 459.5
Mean y 51.75
RMS x 151.8
RMS y 53.54
signal [adc counts]
channels

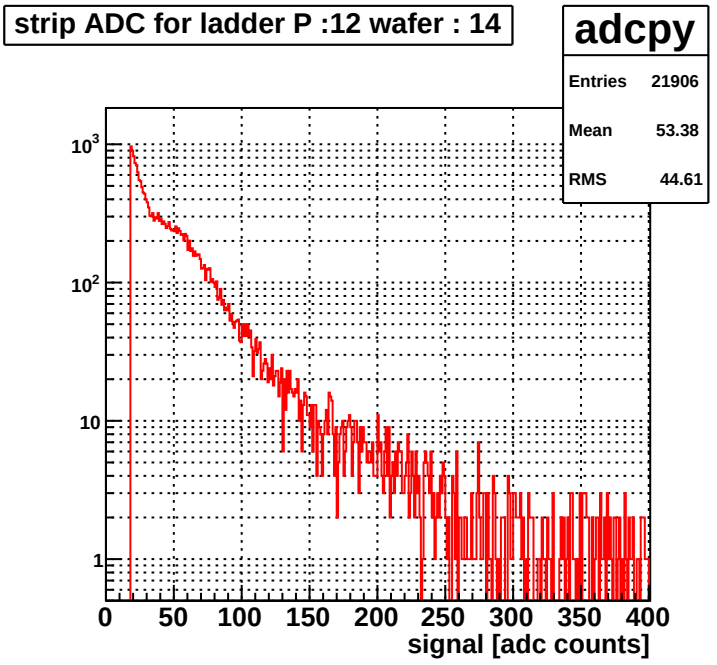

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 14186
Mean x 321.2
Mean y 54.6
RMS x 112.1
RMS y 46.29
signal [adc counts]
channels

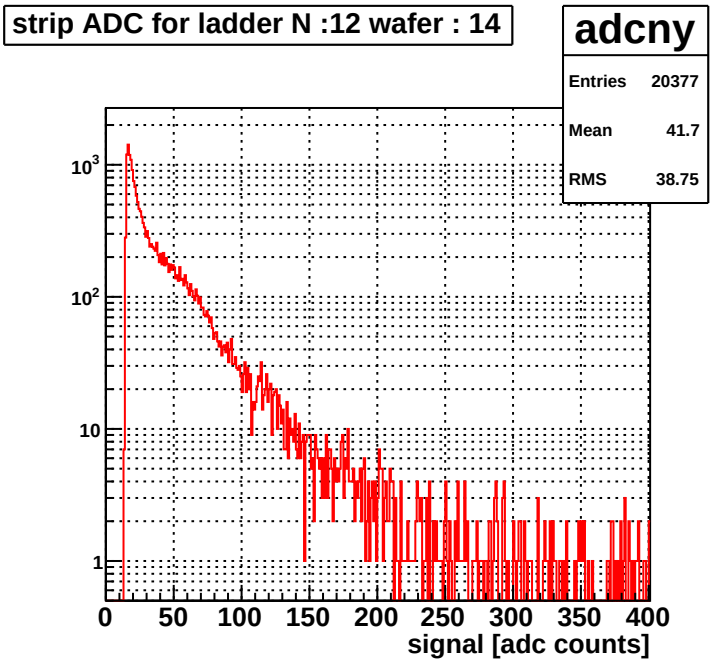

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 7706
Mean 50.21
RMS 44.76
signal [adc counts]

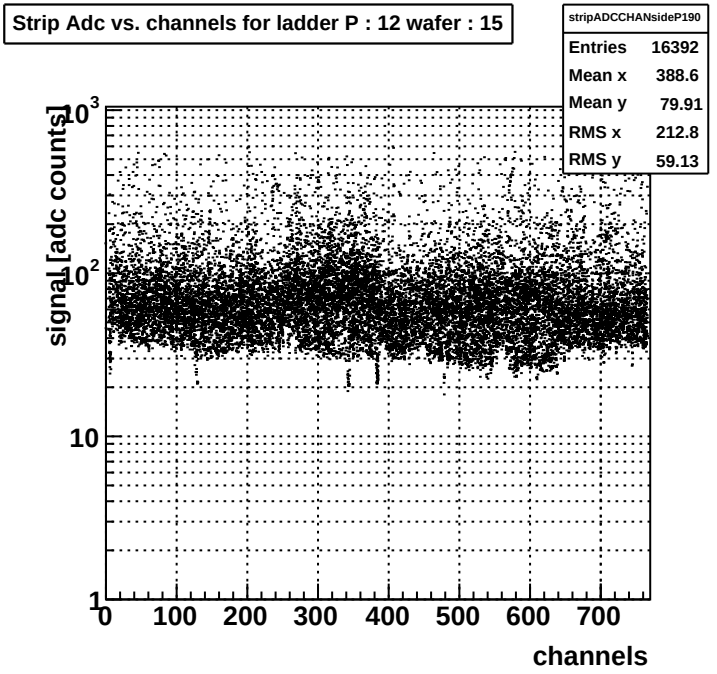

strip ADC for ladder N :12 wafer : 13
adcny
Entries 14186
Mean 54.18
RMS 42.1
signal [adc counts]

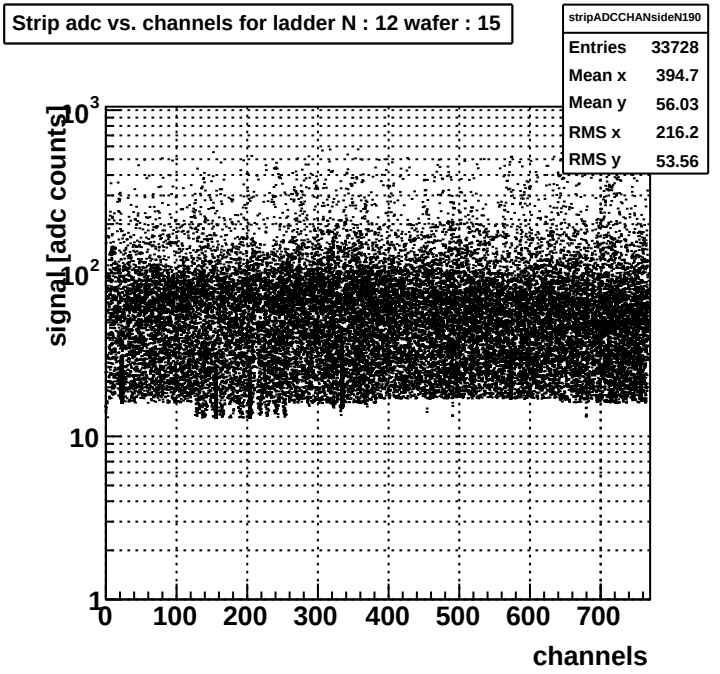

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 21906
Mean x 366.6
Mean y 55.17
RMS x 225.3
RMS y 54.37
signal [adc counts]
channels

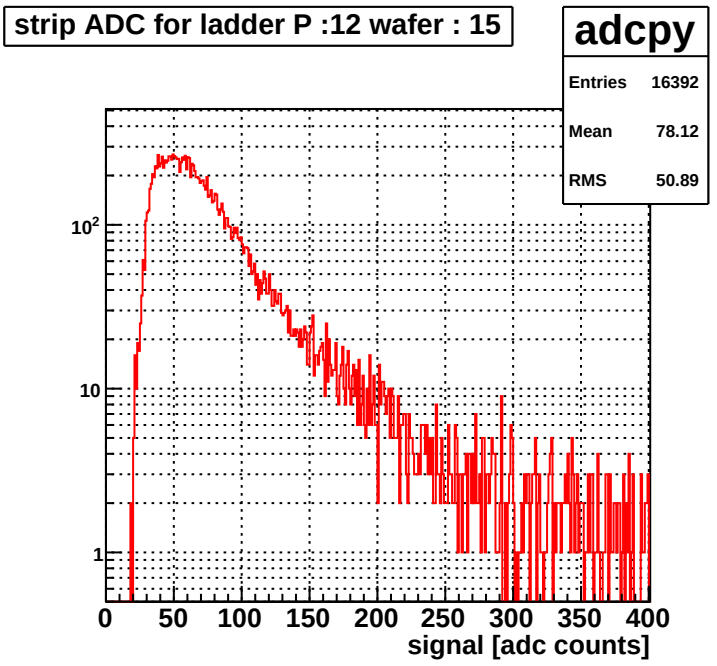

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 20377
Mean x 329.7
Mean y 41.91
RMS x 104.7
RMS y 42.54
signal [adc counts]
channels

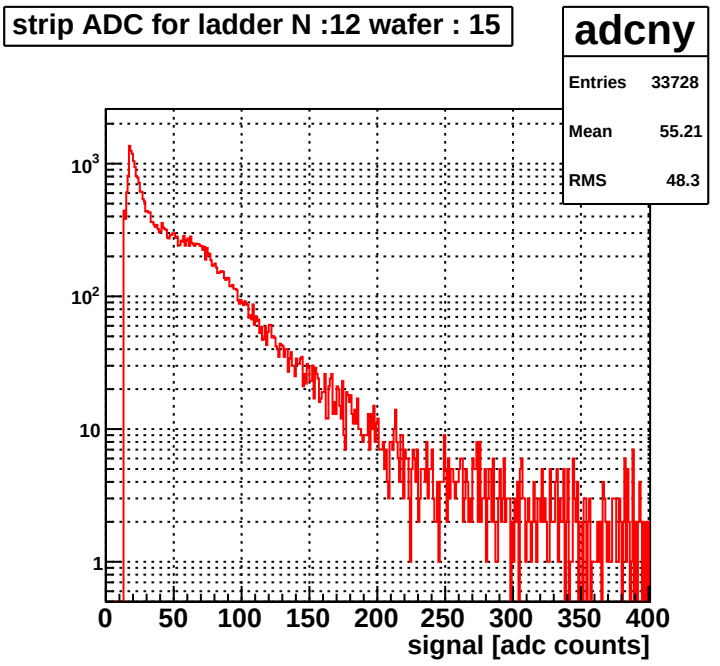

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 21906
Mean 53.38
RMS 44.61
signal [adc counts]

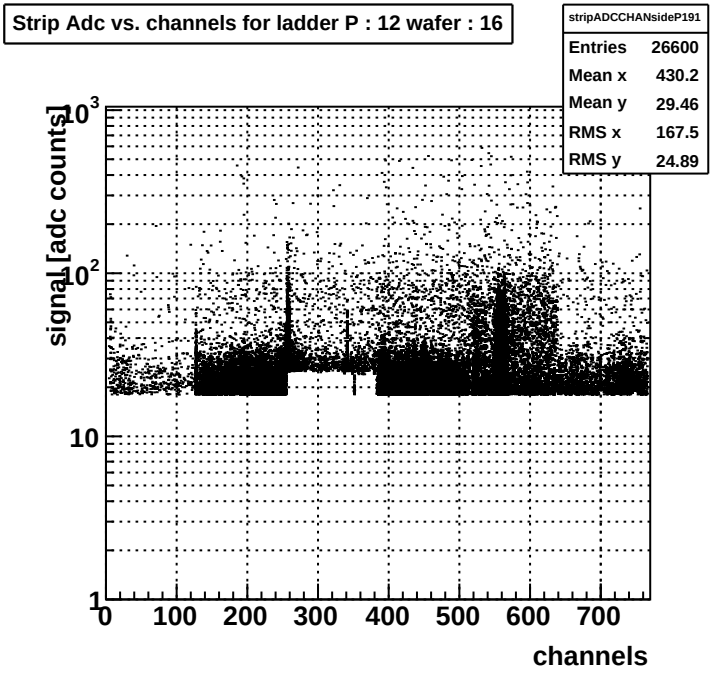

strip ADC for ladder N :12 wafer : 14
adcny
Entries 20377
Mean 41.7
RMS 38.75
signal [adc counts]

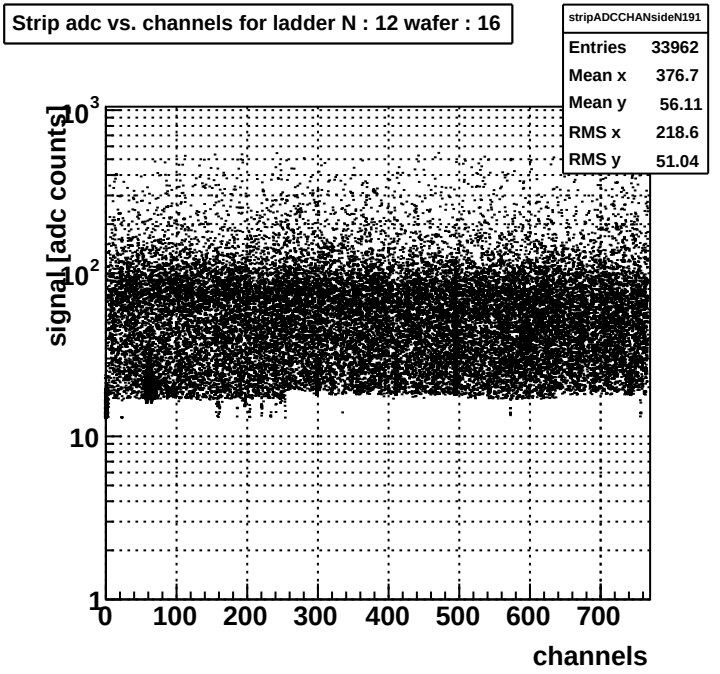

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 16392
Mean x 388.6
Mean y 79.91
RMS x 212.8
RMS y 59.13
signal [adc counts]
channels

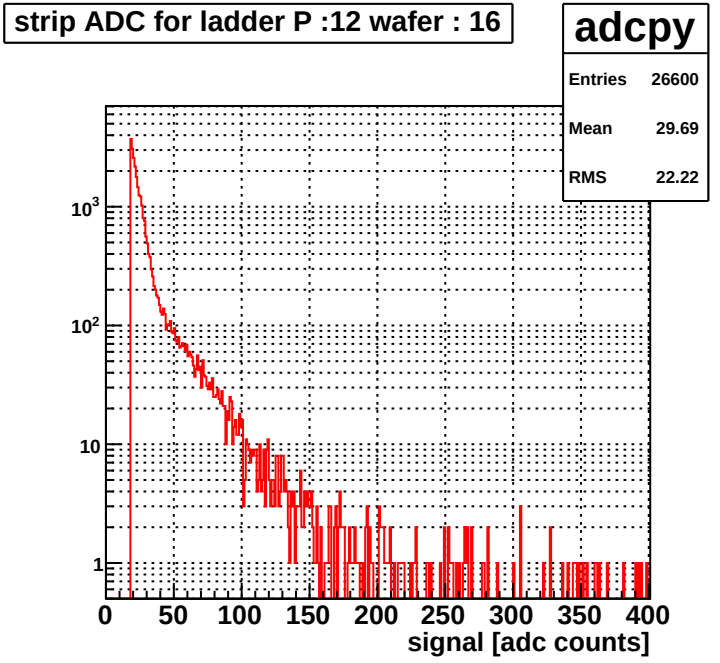

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 33728
Mean x 394.7
Mean y 56.03
RMS x 216.2
RMS y 53.56
signal [adc counts]
channels

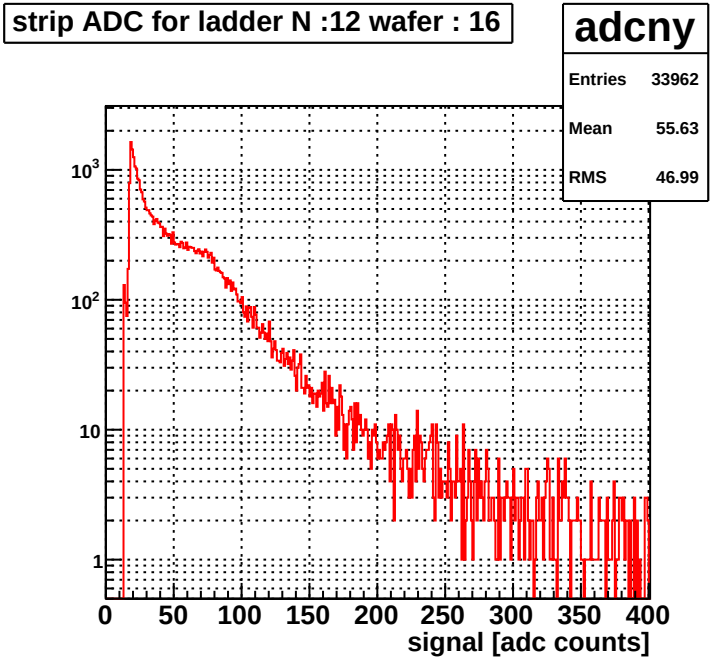

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 16392
Mean 78.12
RMS 50.89
signal [adc counts]

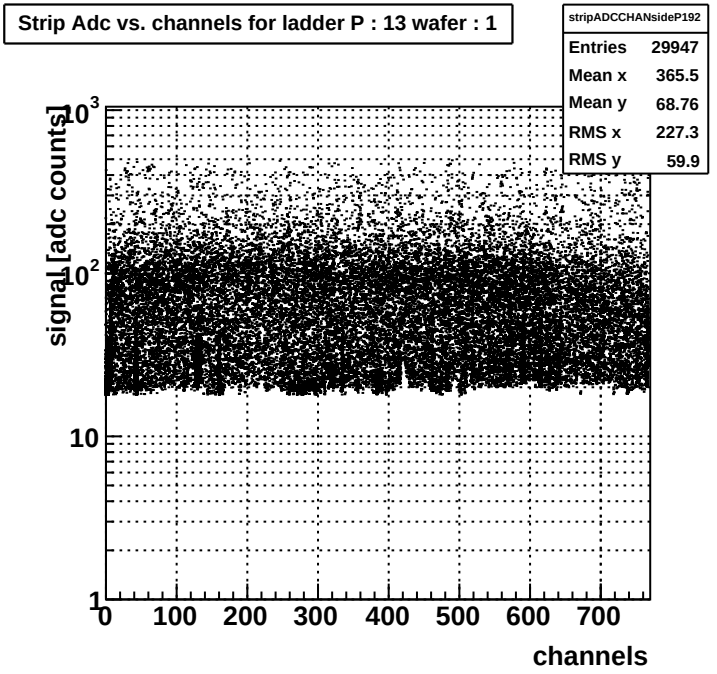

strip ADC for ladder N :12 wafer : 15
adcny
Entries 33728
Mean 55.21
RMS 48.3
signal [adc counts]

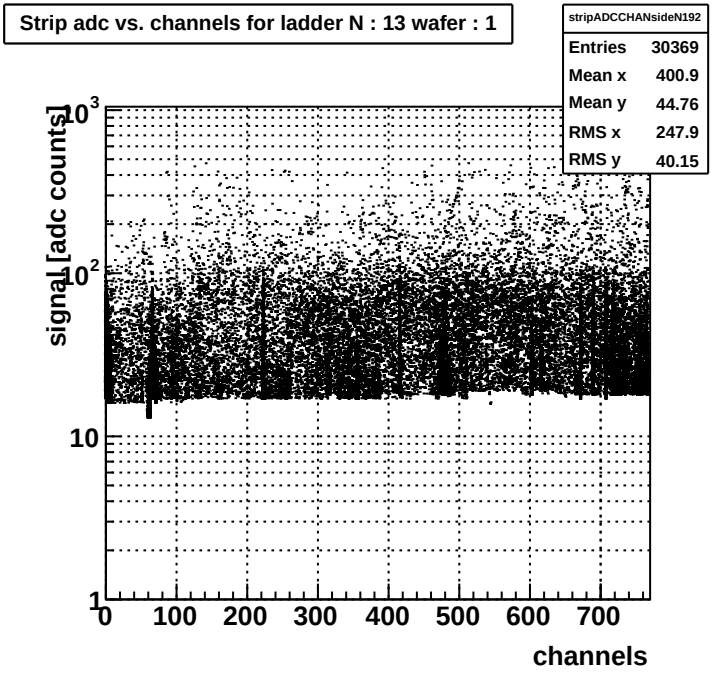

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 26600
Mean x 430.2
Mean y 29.46
RMS x 167.5
RMS y 24.89
signal [adc counts]
channels

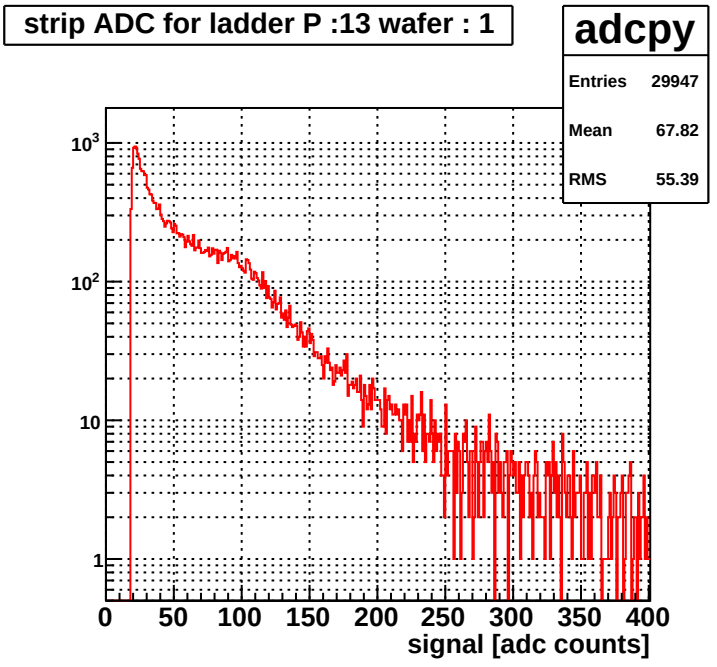

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 33962
Mean x 376.7
Mean y 56.11
RMS x 218.6
RMS y 51.04
signal [adc counts]
channels

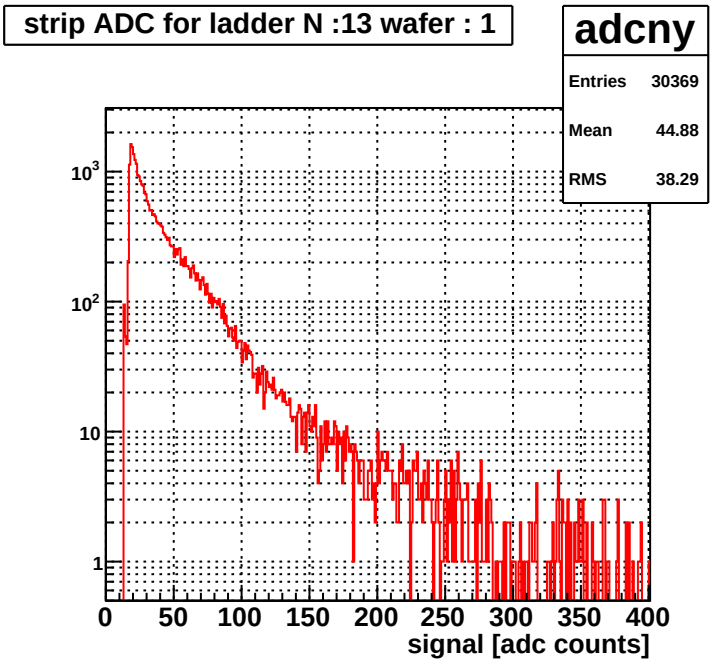

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 26600
Mean 29.69
RMS 22.22
signal [adc counts]

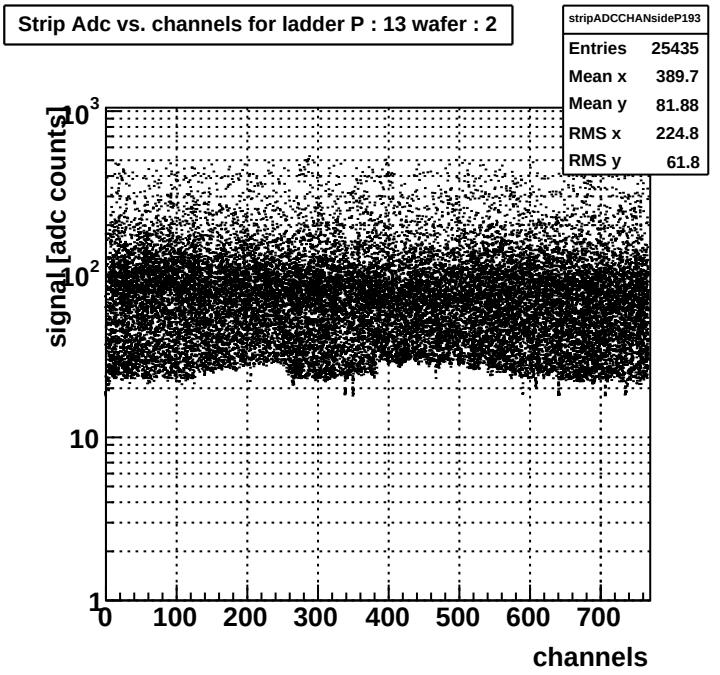

strip ADC for ladder N :12 wafer : 16
adcny
Entries 33962
Mean 55.63
RMS 46.99
signal [adc counts]

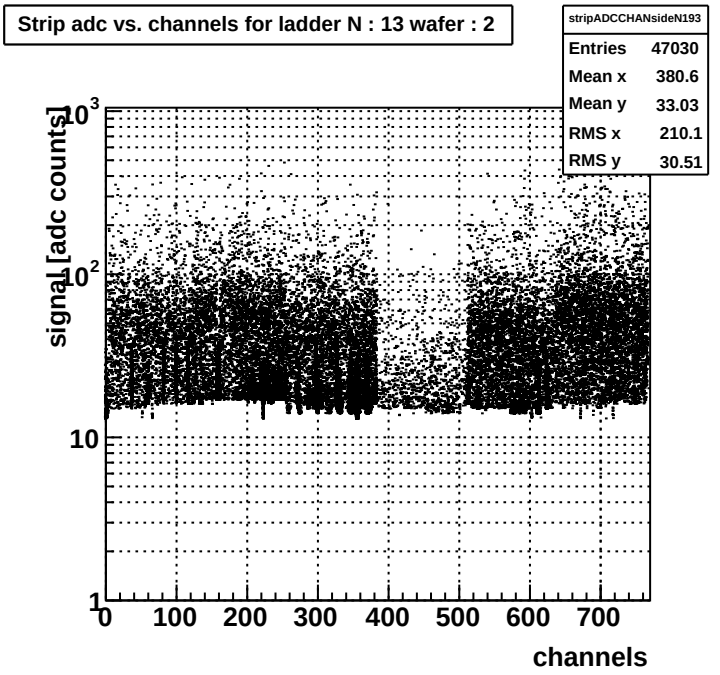

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 29947
Mean x 365.5
Mean y 68.76
RMS x 227.3
RMS y 59.9
signal [adc counts]
channels

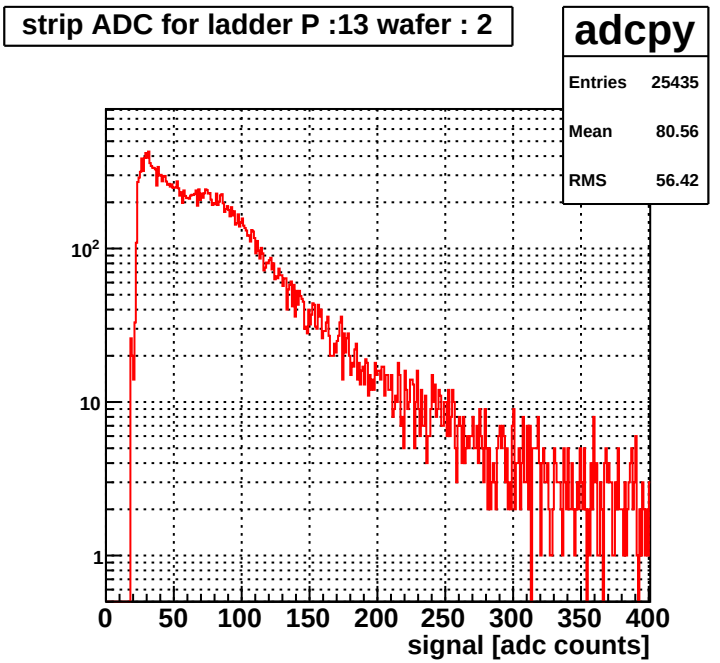

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 30369
Mean x 400.9
Mean y 44.76
RMS x 247.9
RMS y 40.15
signal [adc counts]
channels

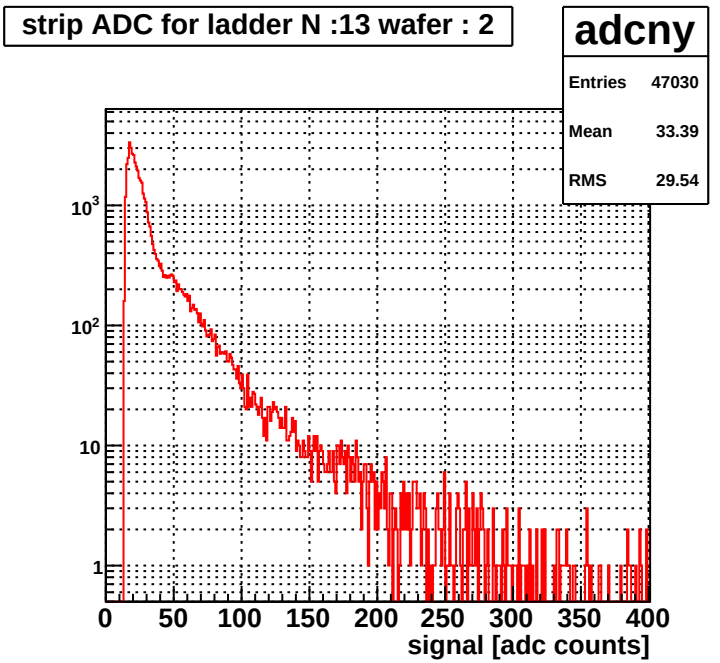

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 29947
Mean 67.82
RMS 55.39
signal [adc counts]

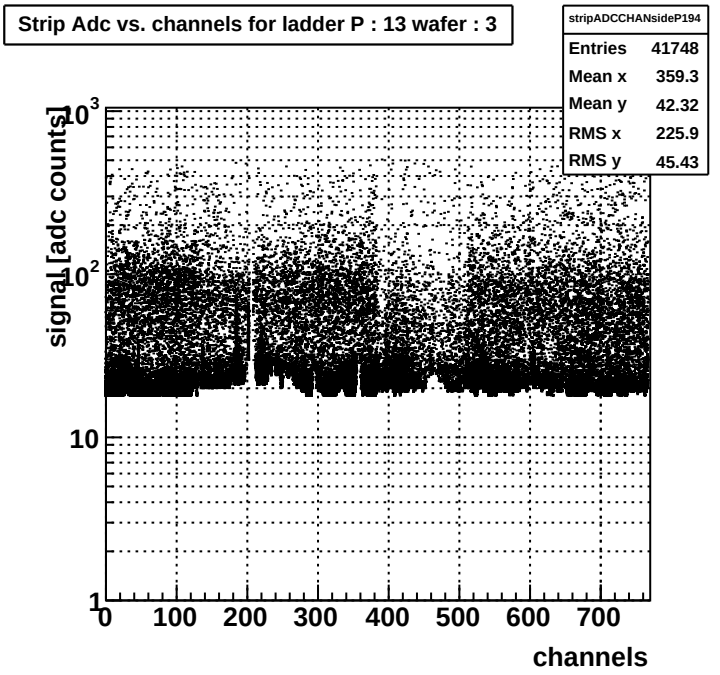

strip ADC for ladder N :13 wafer : 1
adcny
Entries 30369
Mean 44.88
RMS 38.29
signal [adc counts]

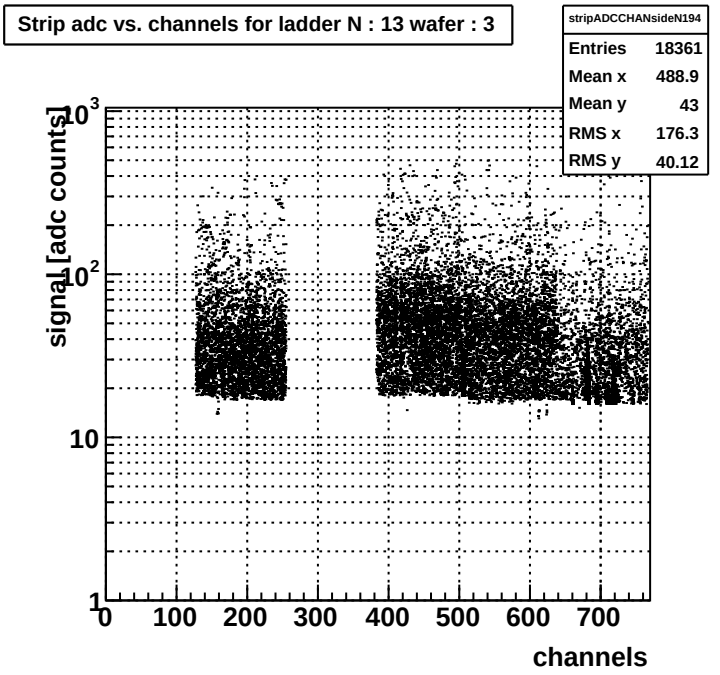

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 25435
Mean x 389.7
Mean y 81.88
RMS x 224.8
RMS y 61.8
signal [adc counts]
channels

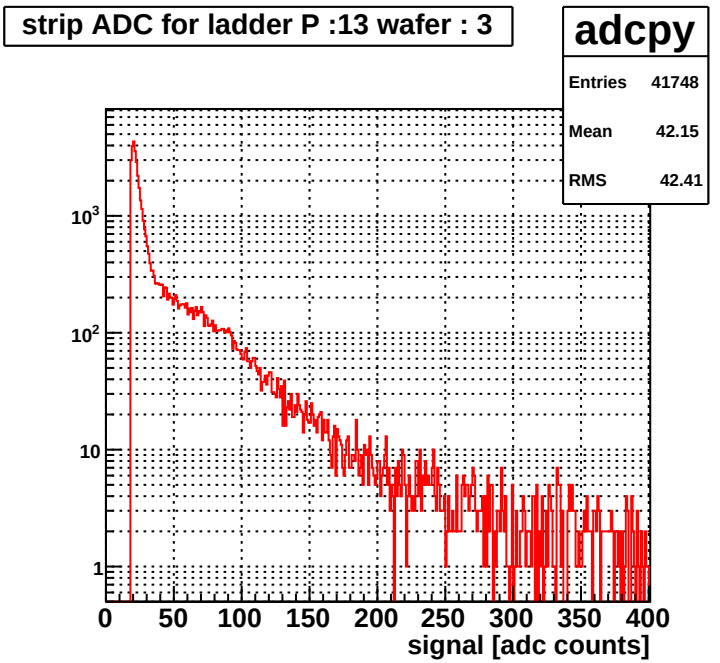

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 47030
Mean x 380.6
Mean y 33.03
RMS x 210.1
RMS y 30.51
signal [adc counts]
channels

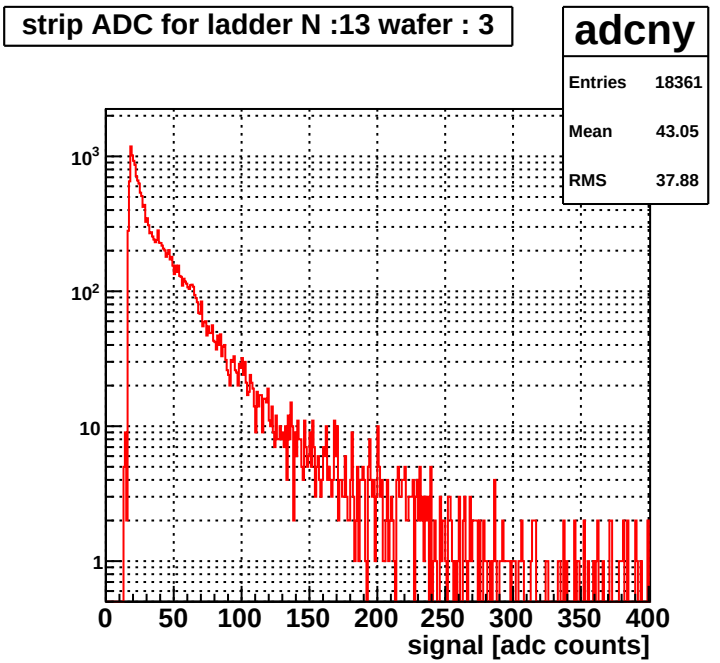

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 25435
Mean 80.56
RMS 56.42
signal [adc counts]

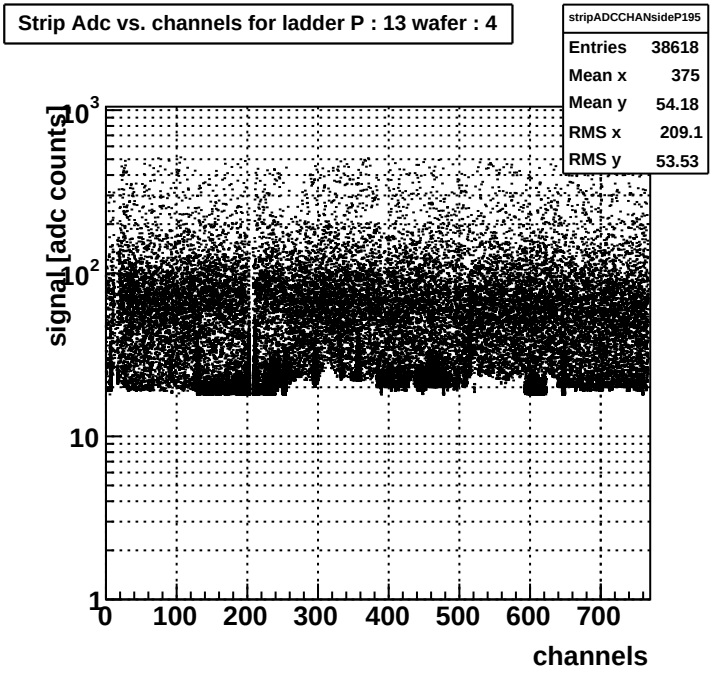

strip ADC for ladder N :13 wafer : 2
adcny
Entries 47030
Mean 33.39
RMS 29.54
signal [adc counts]

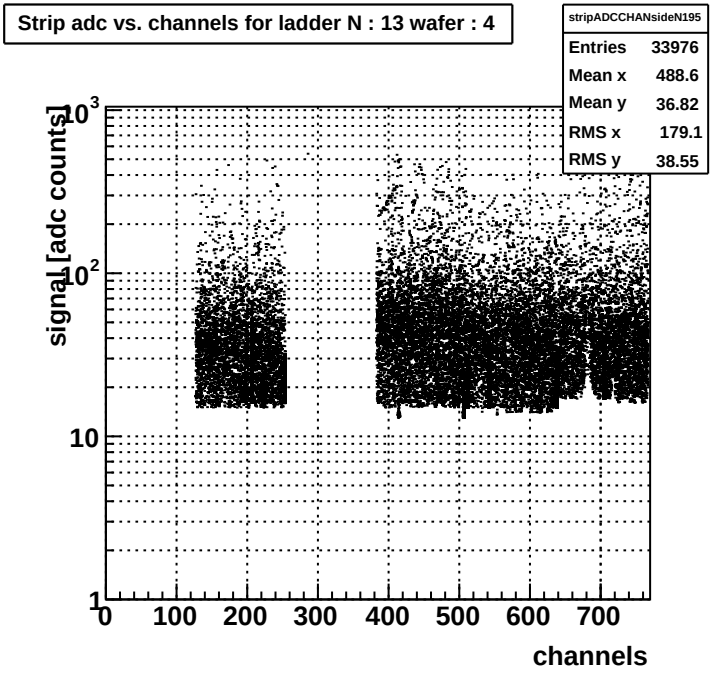

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 41748
Mean x 359.3
Mean y 42.32
RMS x 225.9
RMS y 45.43
signal [adc counts]
channels

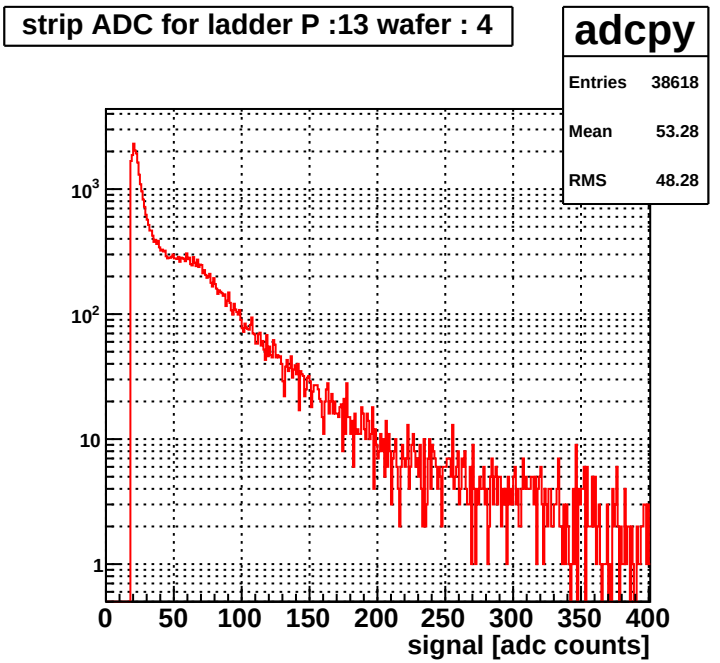

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 18361
Mean x 488.9
Mean y 43
RMS x 176.3
RMS y 40.12
signal [adc counts]
channels

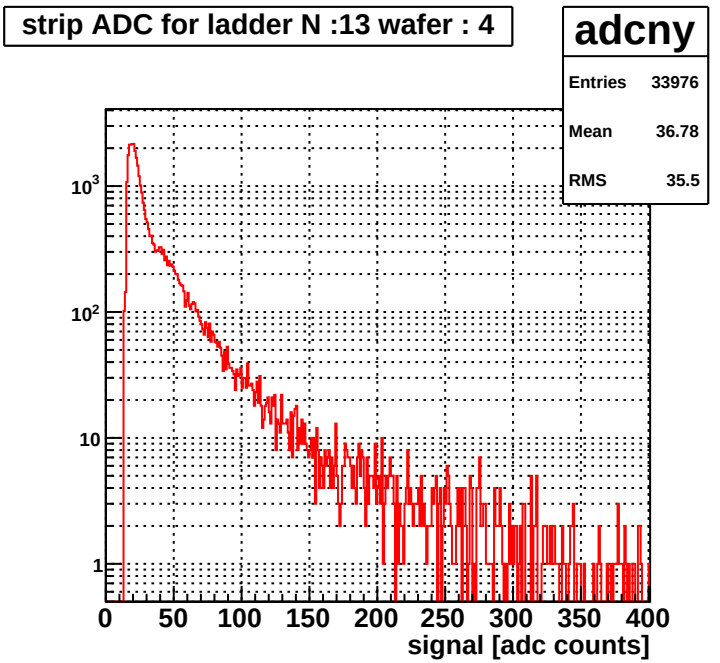

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 41748
Mean 42.15
RMS 42.41
signal [adc counts]

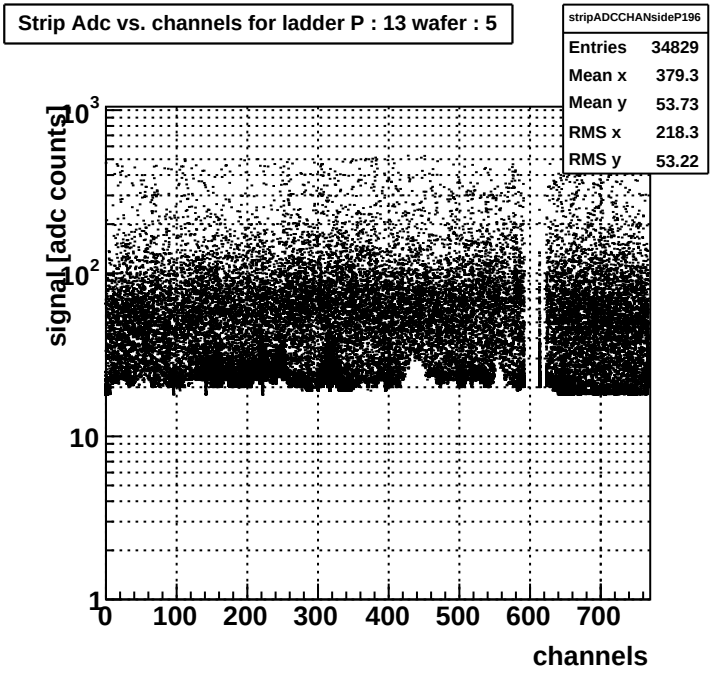

strip ADC for ladder N :13 wafer : 3
adcny
Entries 18361
Mean 43.05
RMS 37.88
signal [adc counts]

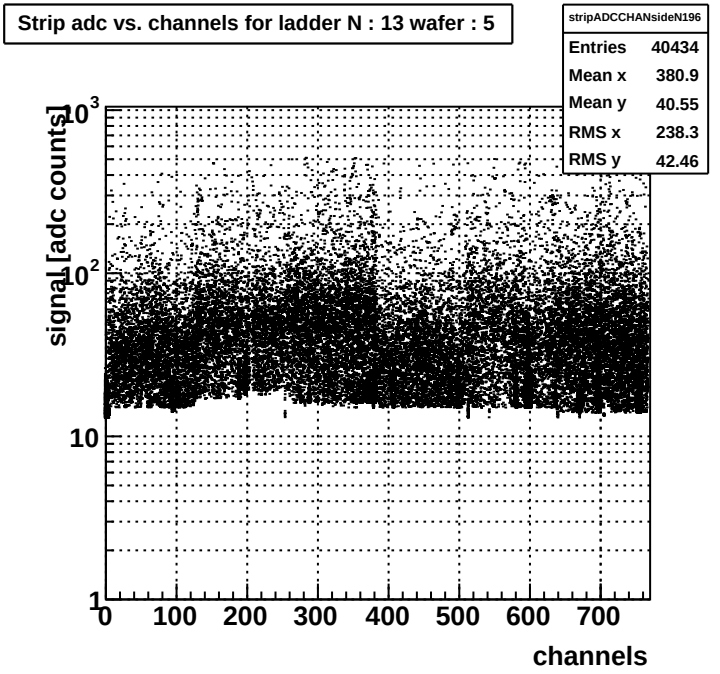

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 38618
Mean x 375
Mean y 54.18
RMS x 209.1
RMS y 53.53
signal [adc counts]
channels

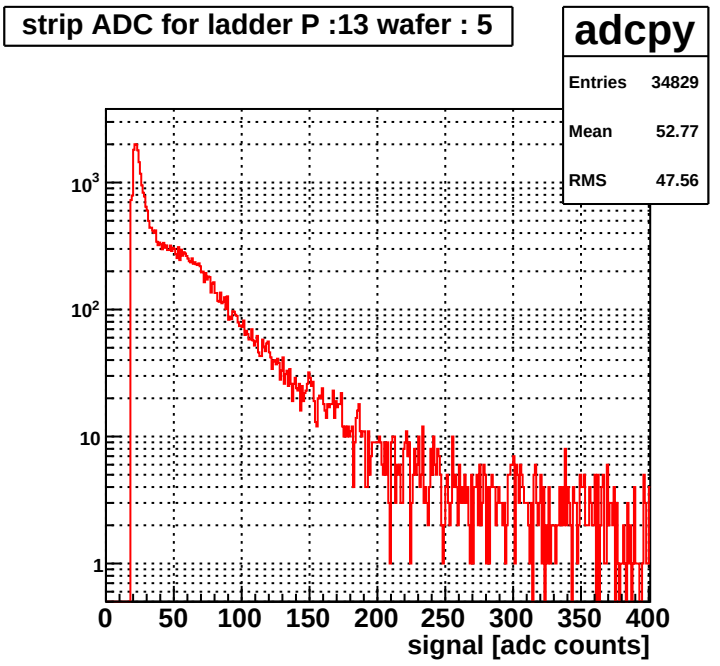

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 33976
Mean x 488.6
Mean y 36.82
RMS x 179.1
RMS y 38.55
signal [adc counts]
channels

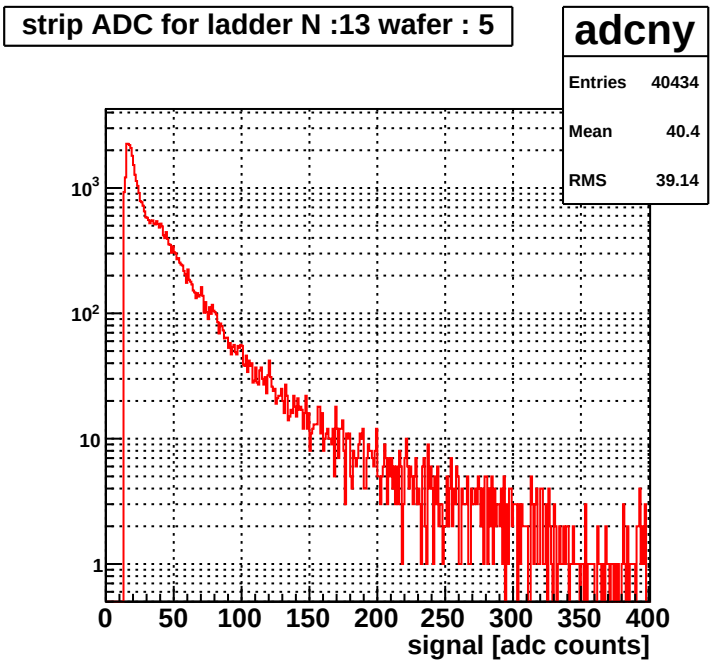

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 38618
Mean 53.28
RMS 48.28
signal [adc counts]

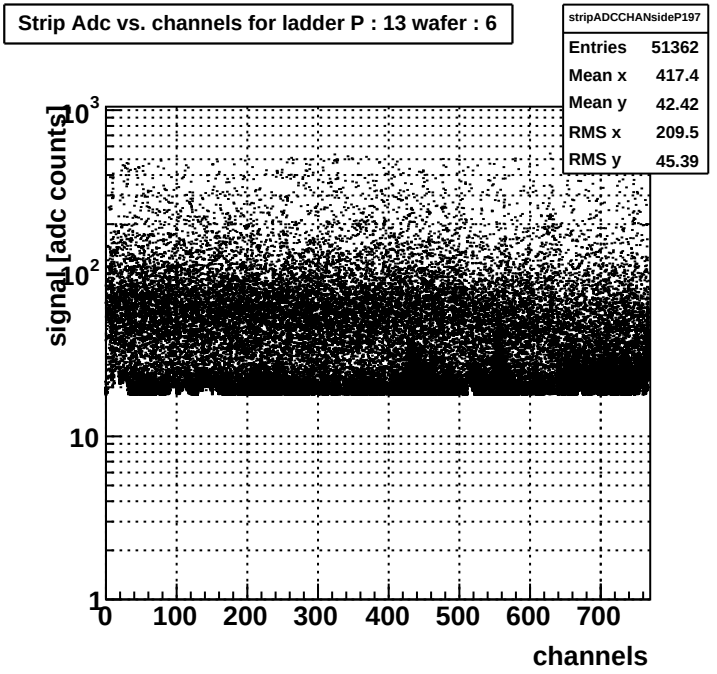

strip ADC for ladder N :13 wafer : 4
adcny
Entries 33976
Mean 36.78
RMS 35.5
signal [adc counts]

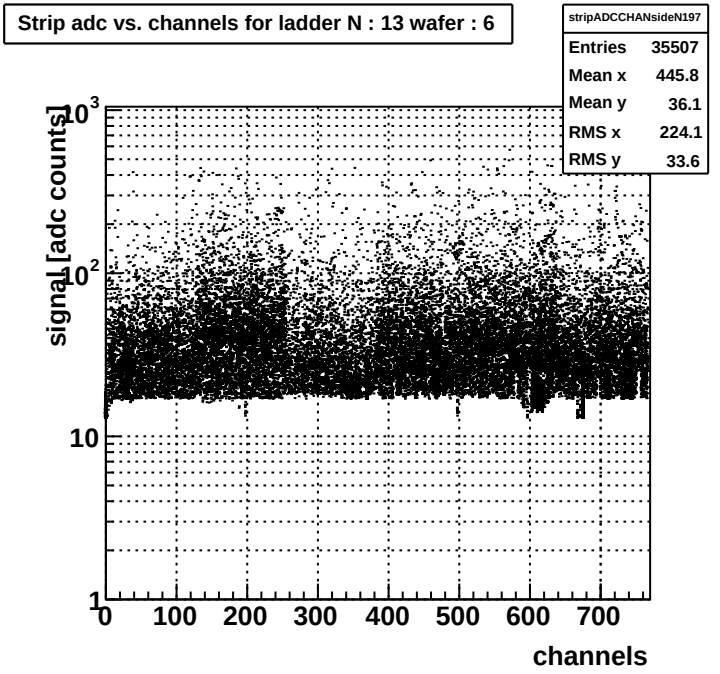

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 34829
Mean x 379.3
Mean y 53.73
RMS x 218.3
RMS y 53.22
signal [adc counts]
channels

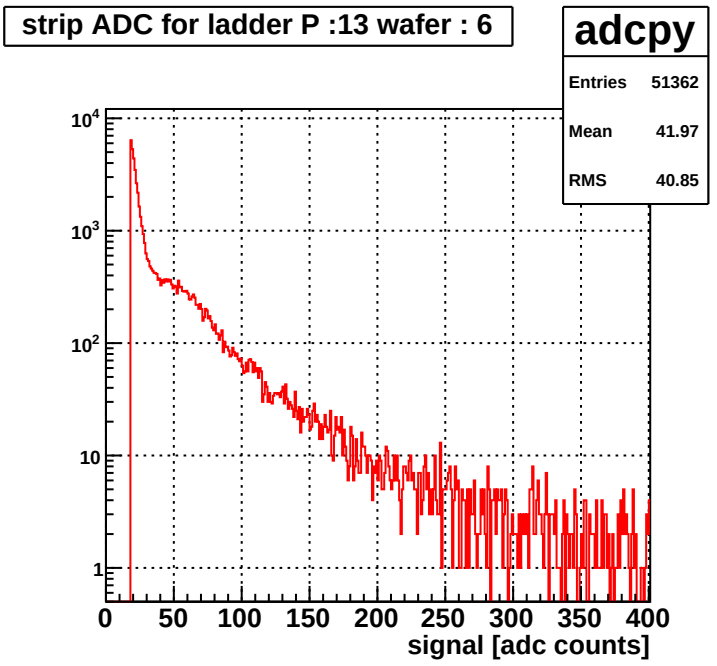

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 40434
Mean x 380.9
Mean y 40.55
RMS x 238.3
RMS y 42.46
signal [adc counts]
channels

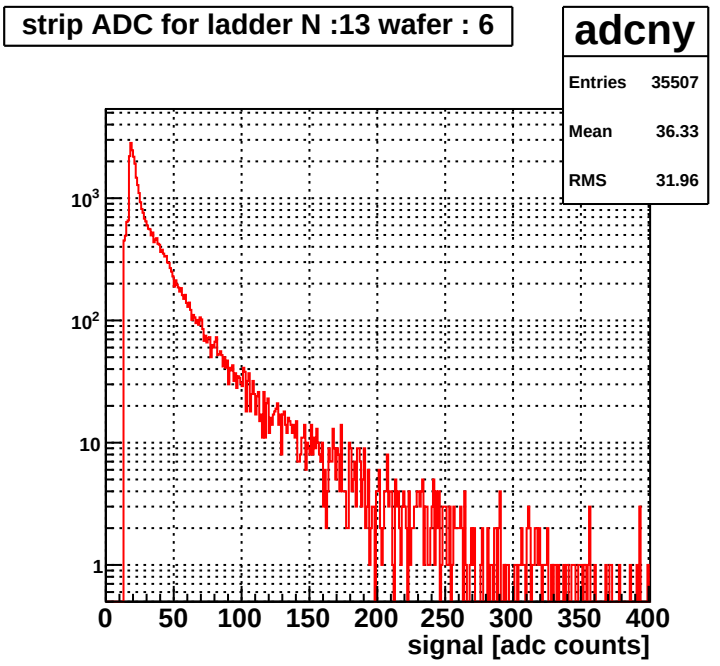

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 34829
Mean 52.77
RMS 47.56
signal [adc counts]

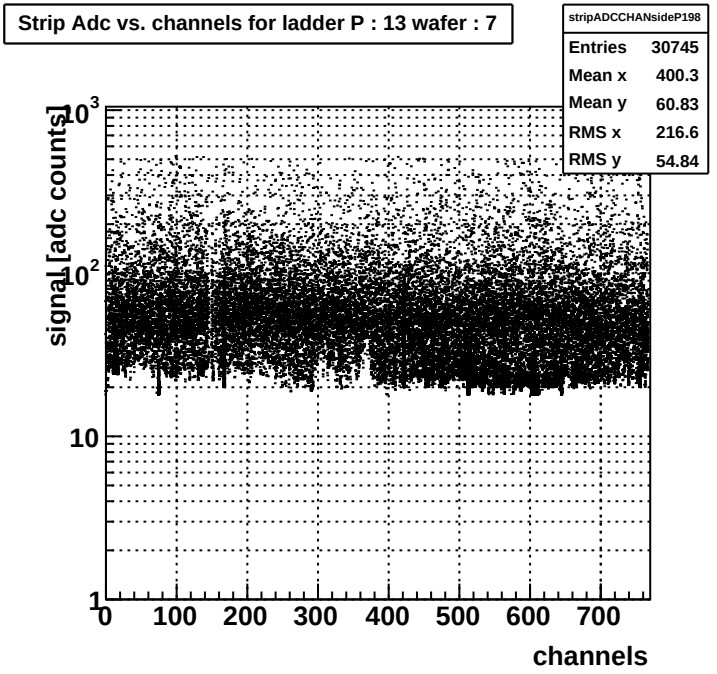

strip ADC for ladder N :13 wafer : 5
adcny
Entries 40434
Mean 40.4
RMS 39.14
signal [adc counts]

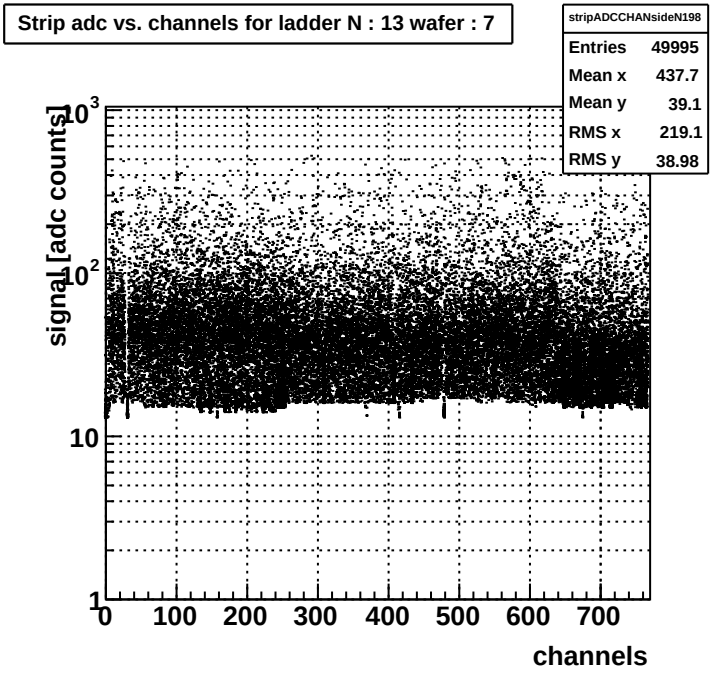

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 51362
Mean x 417.4
Mean y 42.42
RMS x 209.5
RMS y 45.39
signal [adc counts]
channels

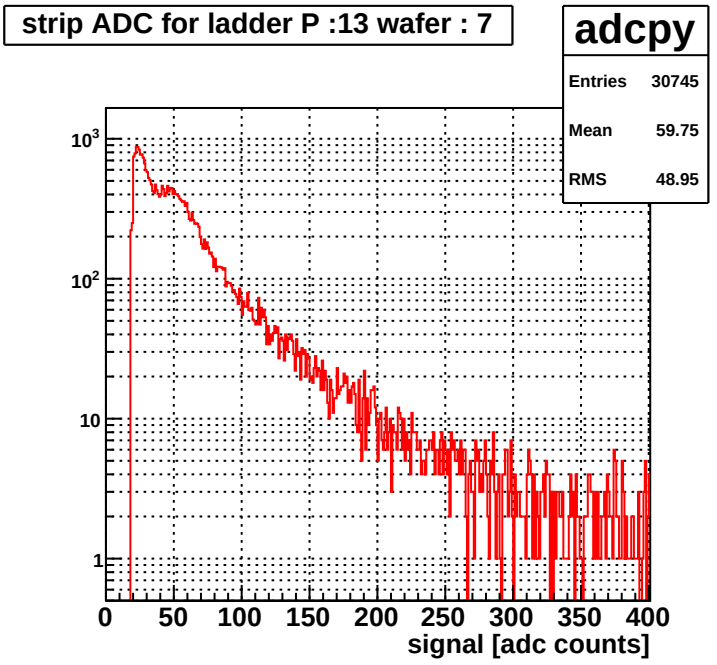

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 35507
Mean x 445.8
Mean y 36.1
RMS x 224.1
RMS y 33.6
signal [adc counts]
channels

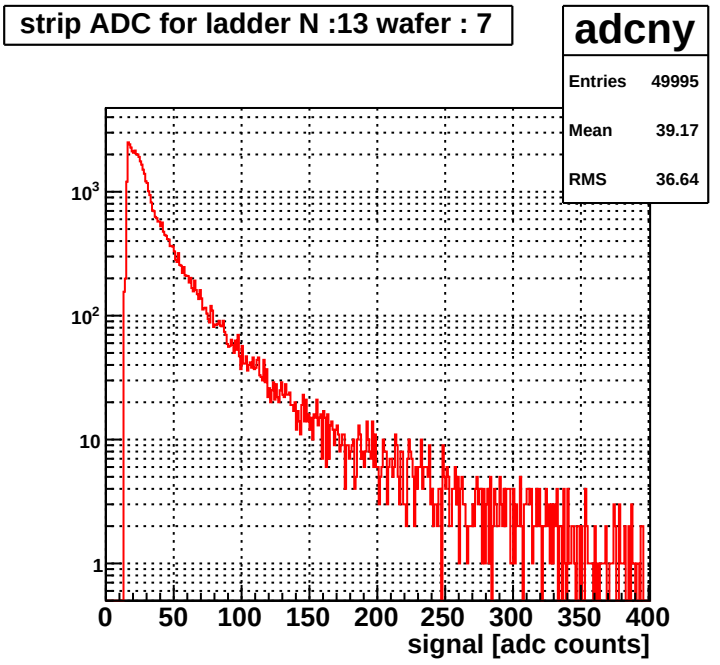

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 51362
Mean 41.97
RMS 40.85
signal [adc counts]

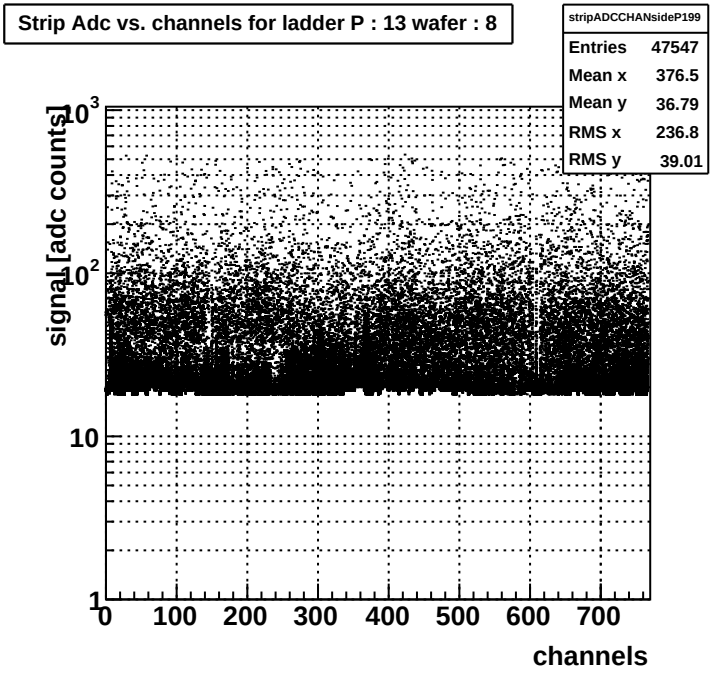

strip ADC for ladder N :13 wafer : 6
adcny
Entries 35507
Mean 36.33
RMS 31.96
signal [adc counts]

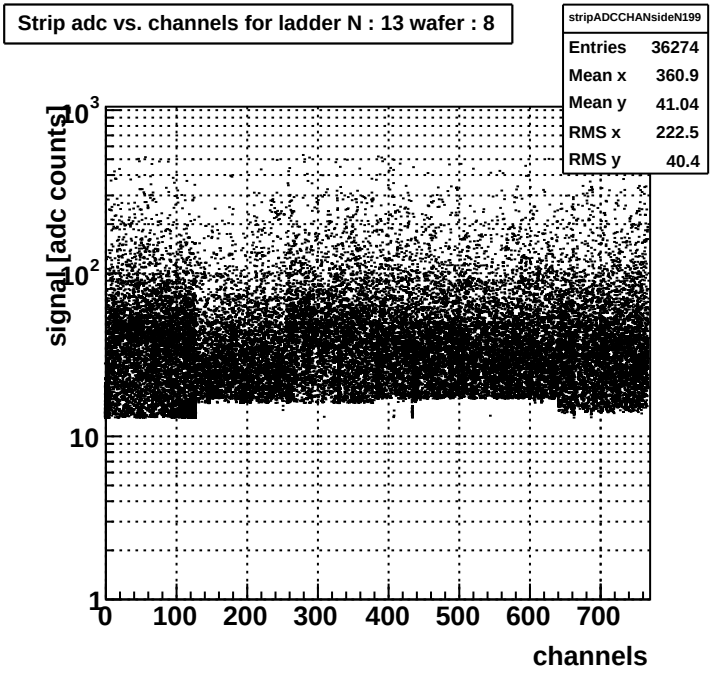

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 30745
Mean x 400.3
Mean y 60.83
RMS x 216.6
RMS y 54.84
signal [adc counts]
channels

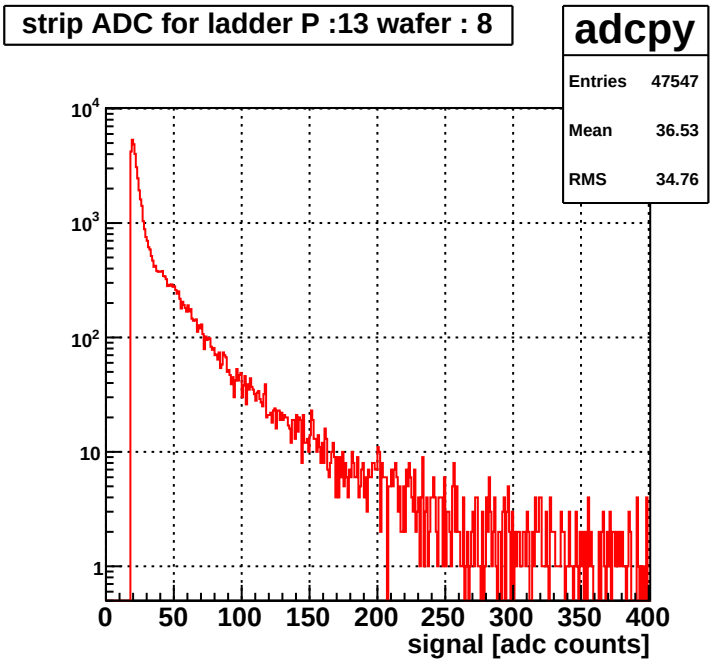

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 49995
Mean x 437.7
Mean y 39.1
RMS x 219.1
RMS y 38.98
signal [adc counts]
channels

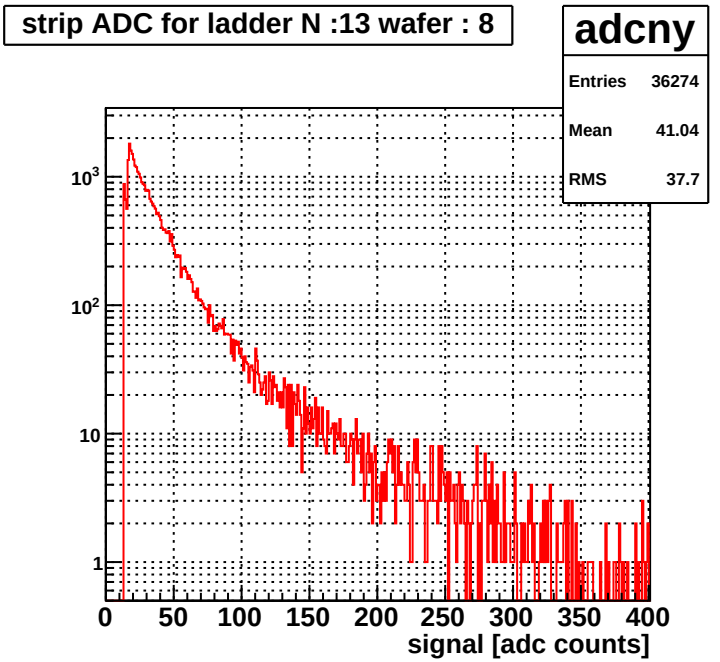

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 30745
Mean 59.75
RMS 48.95
signal [adc counts]

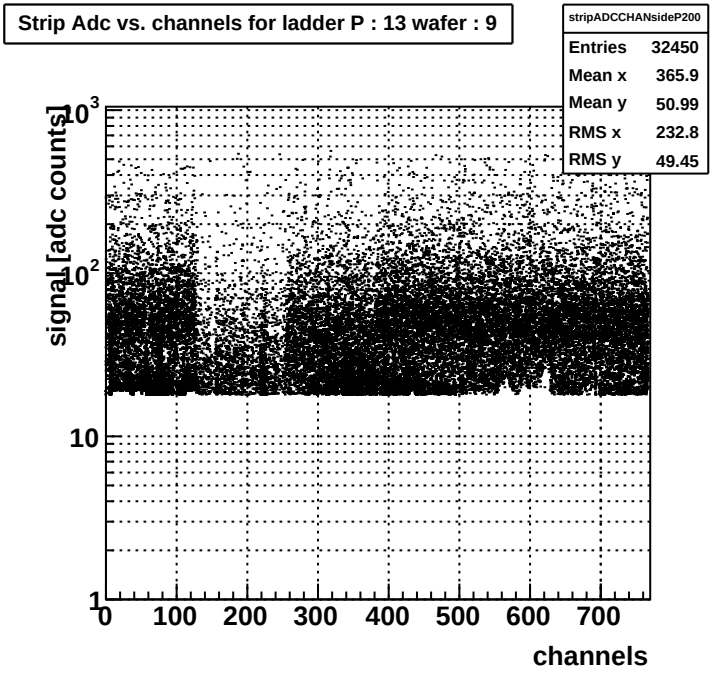

strip ADC for ladder N :13 wafer : 7
adcny
Entries 49995
Mean 39.17
RMS 36.64
signal [adc counts]

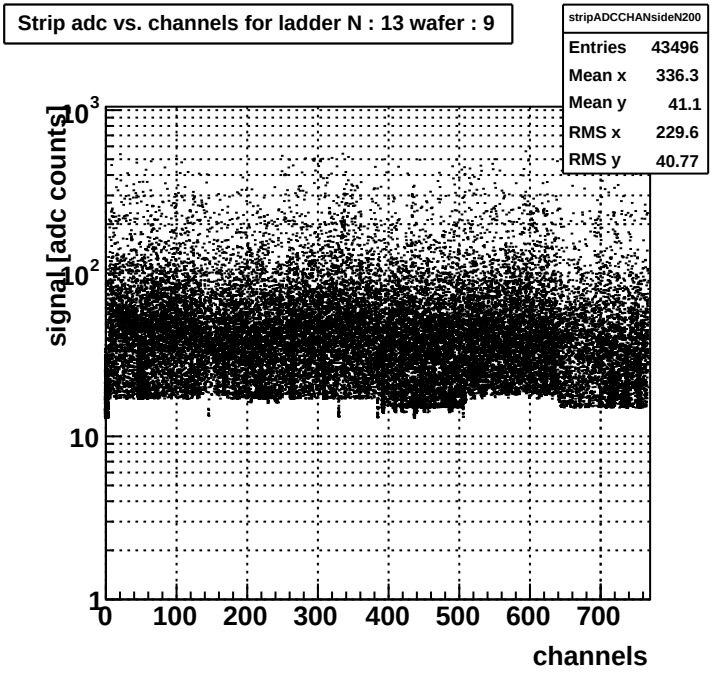

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 47547
Mean x 376.5
Mean y 36.79
RMS x 236.8
RMS y 39.01
signal [adc counts]
channels

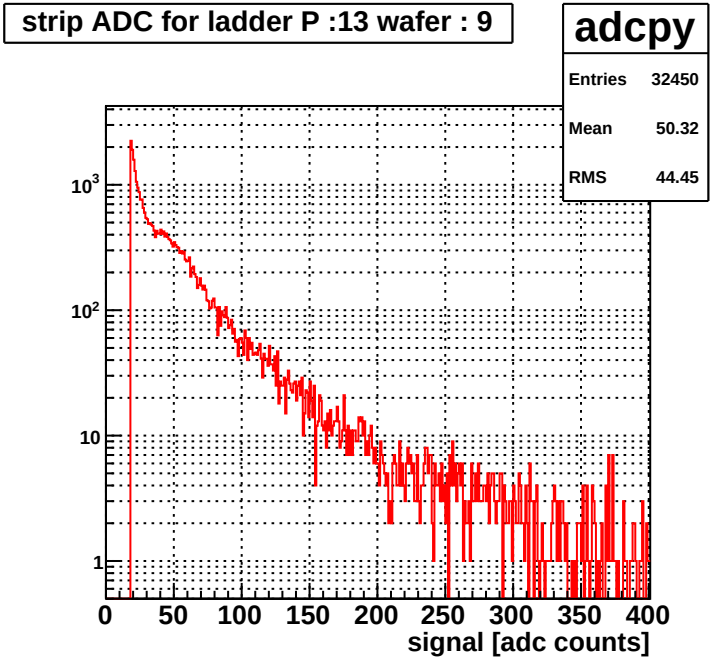

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 36274
Mean x 360.9
Mean y 41.04
RMS x 222.5
RMS y 40.4
signal [adc counts]
channels

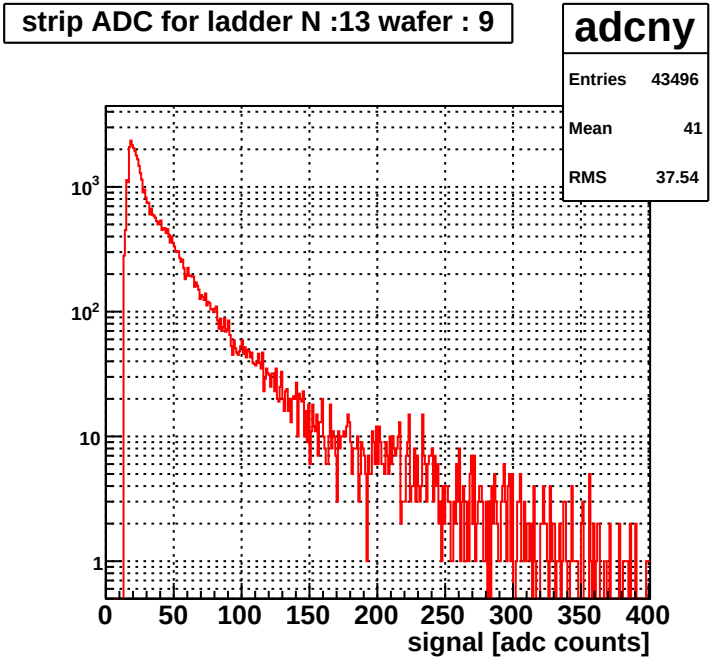

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 47547
Mean 36.53
RMS 34.76
signal [adc counts]

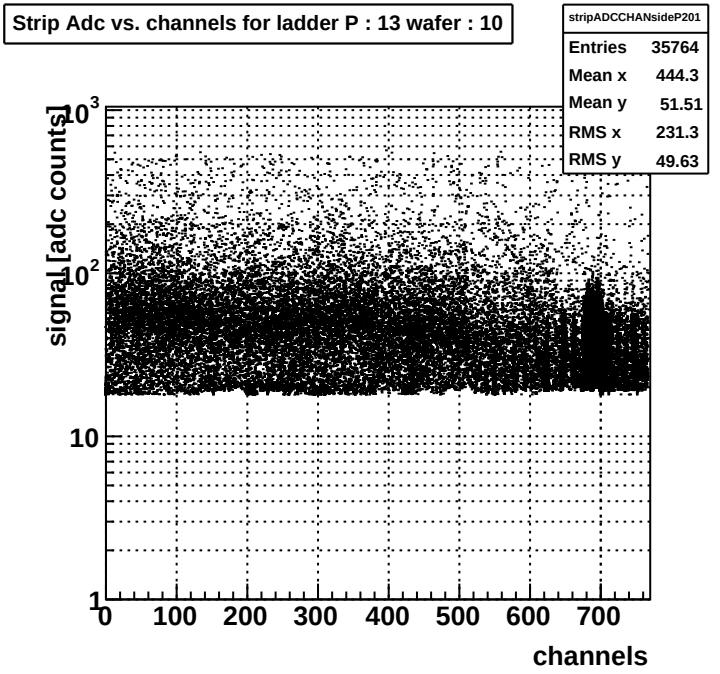

strip ADC for ladder N :13 wafer : 8
adcny
Entries 36274
Mean 41.04
RMS 37.7
signal [adc counts]

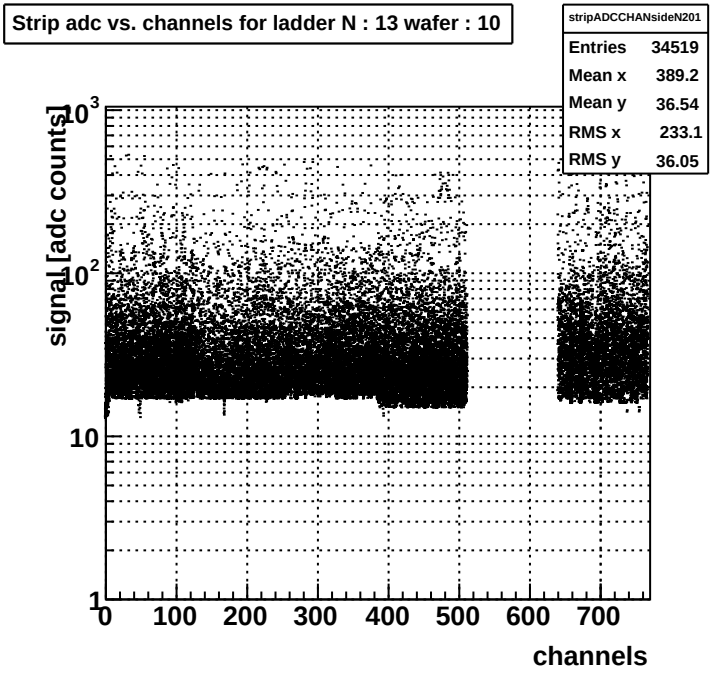

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 32450
Mean x 365.9
Mean y 50.99
RMS x 232.8
RMS y 49.45
signal [adc counts]
channels

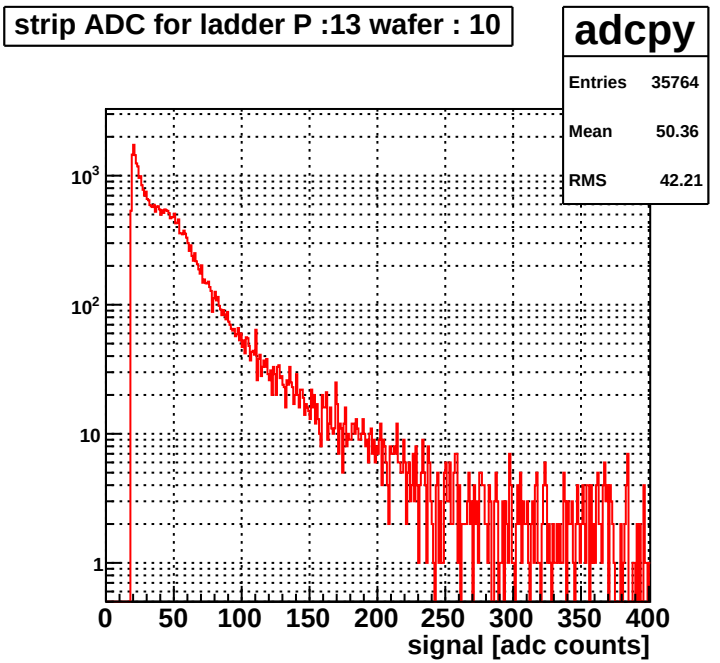

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 43496
Mean x 336.3
Mean y 41.1
RMS x 229.6
RMS y 40.77
signal [adc counts]
channels

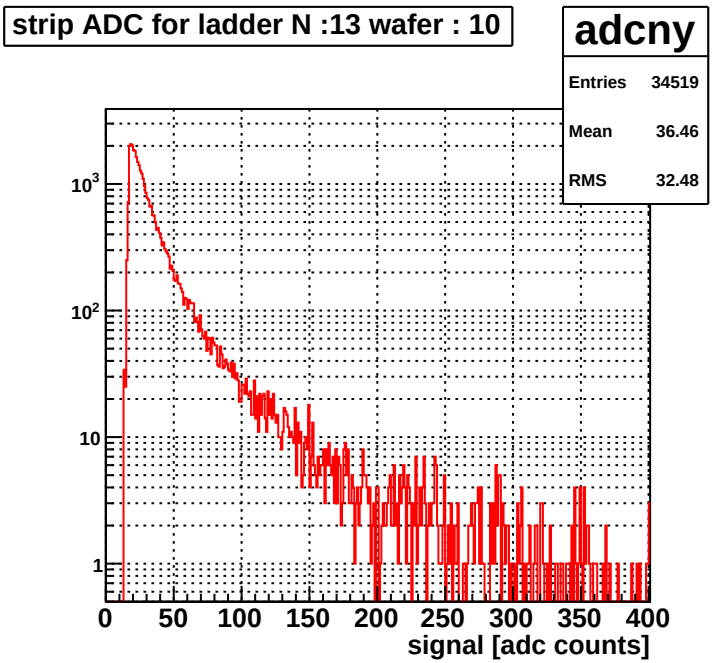

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 32450
Mean 50.32
RMS 44.45
signal [adc counts]

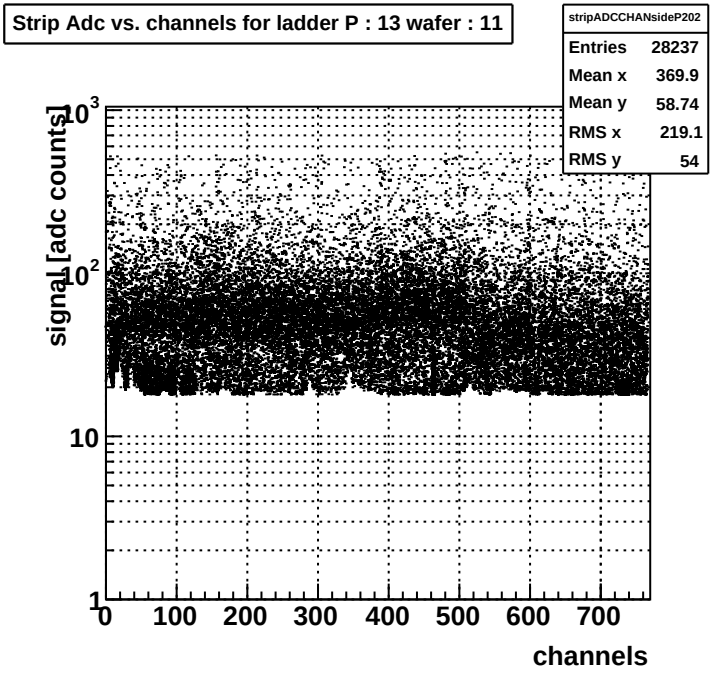

strip ADC for ladder N :13 wafer : 9
adcny
Entries 43496
Mean 41
RMS 37.54
signal [adc counts]

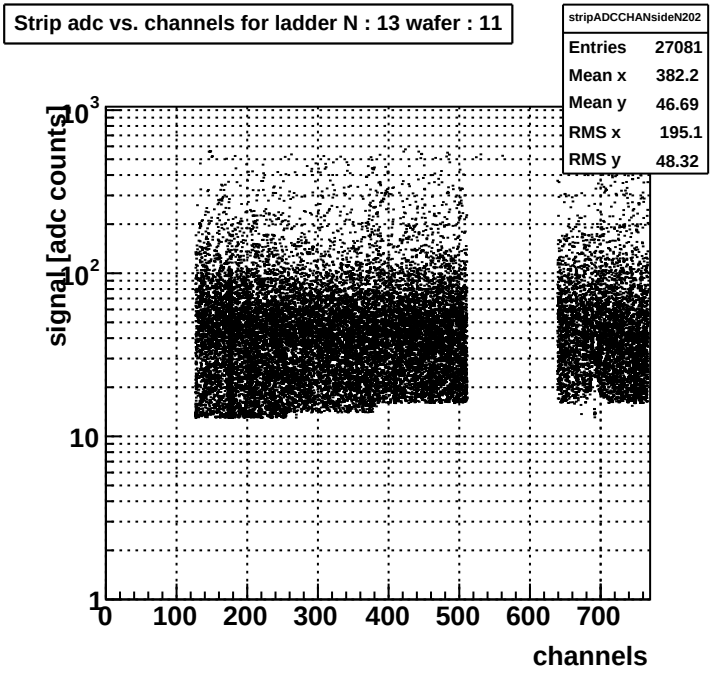

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 35764
Mean x 444.3
Mean y 51.51
RMS x 231.3
RMS y 49.63
signal [adc counts]
channels

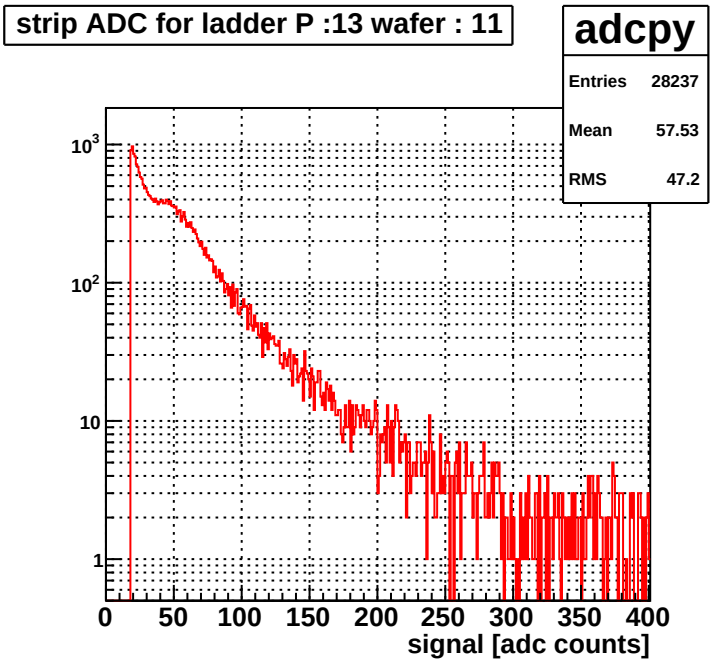

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 34519
Mean x 389.2
Mean y 36.54
RMS x 233.1
RMS y 36.05
signal [adc counts]
channels

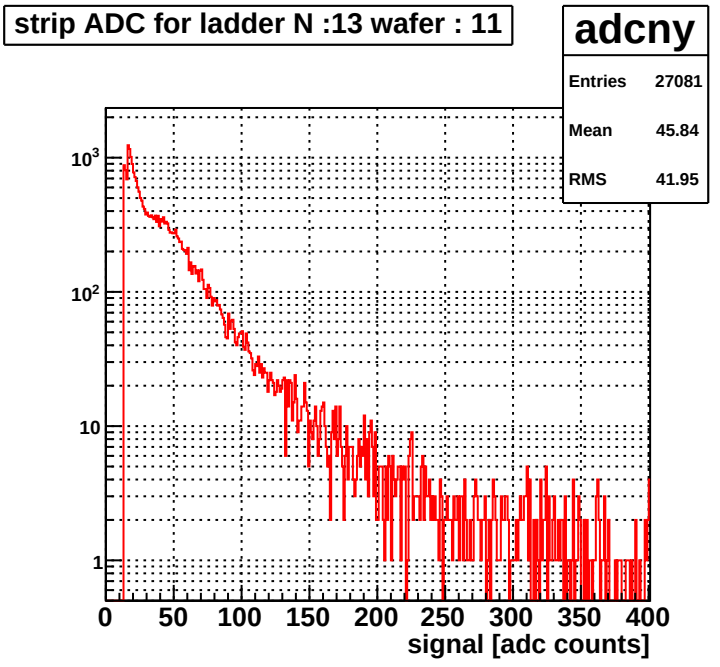

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 35764
Mean 50.36
RMS 42.21
signal [adc counts]

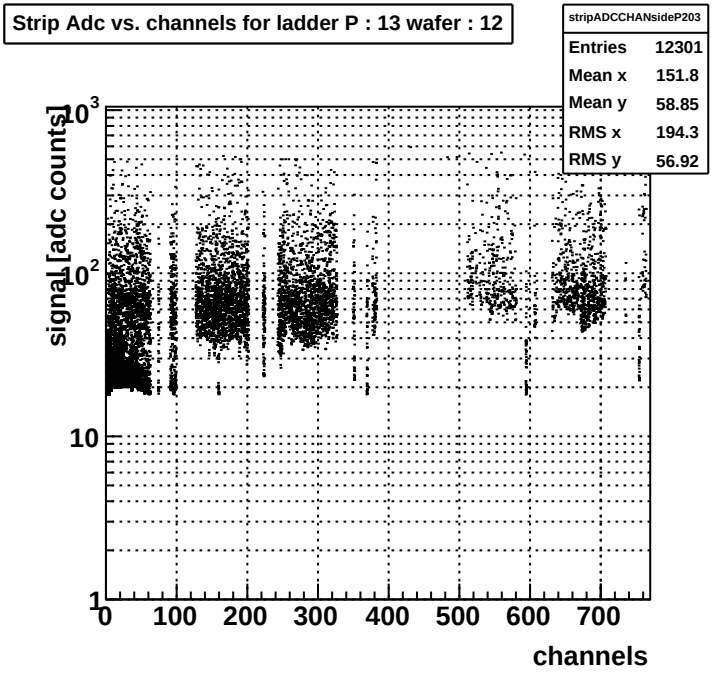

strip ADC for ladder N :13 wafer : 10
adcny
Entries 34519
Mean 36.46
RMS 32.48
signal [adc counts]

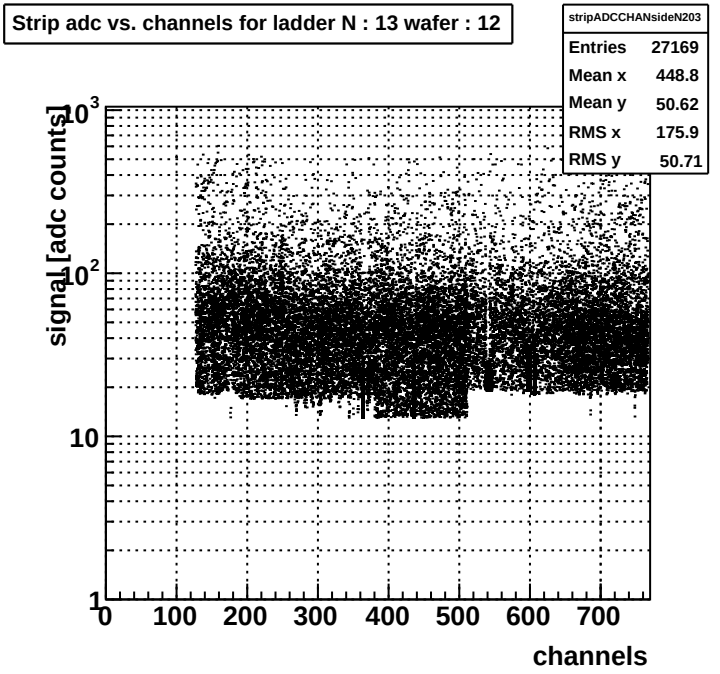

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 28237
Mean x 369.9
Mean y 58.74
RMS x 219.1
RMS y 54
signal [adc counts]
channels

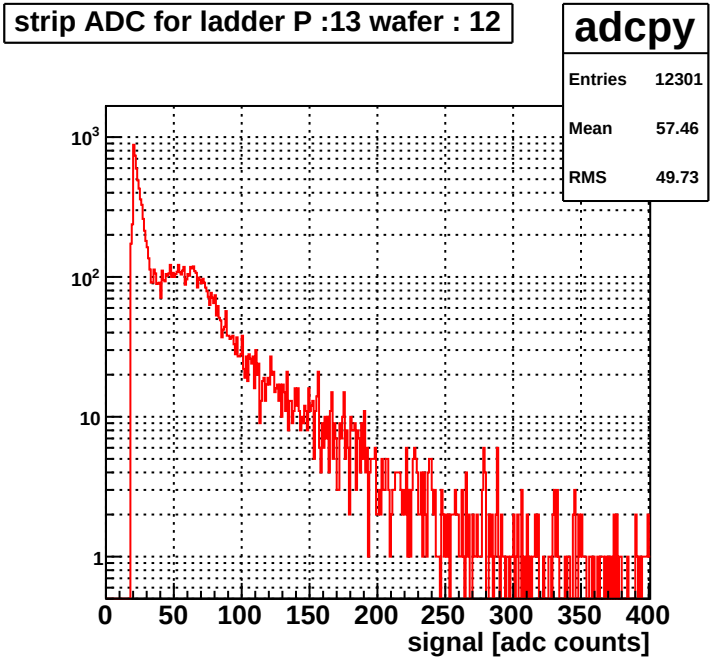

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 27081
Mean x 382.2
Mean y 46.69
RMS x 195.1
RMS y 48.32
signal [adc counts]
channels

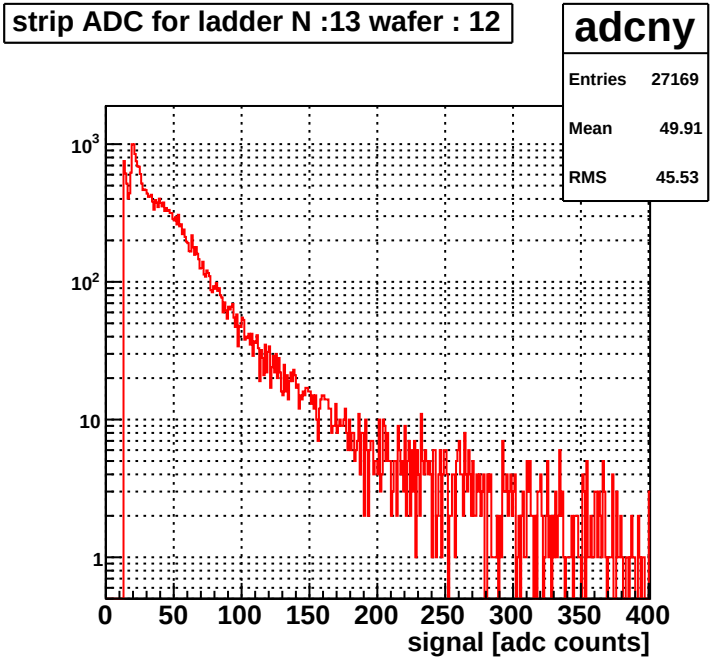

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 28237
Mean 57.53
RMS 47.2
signal [adc counts]

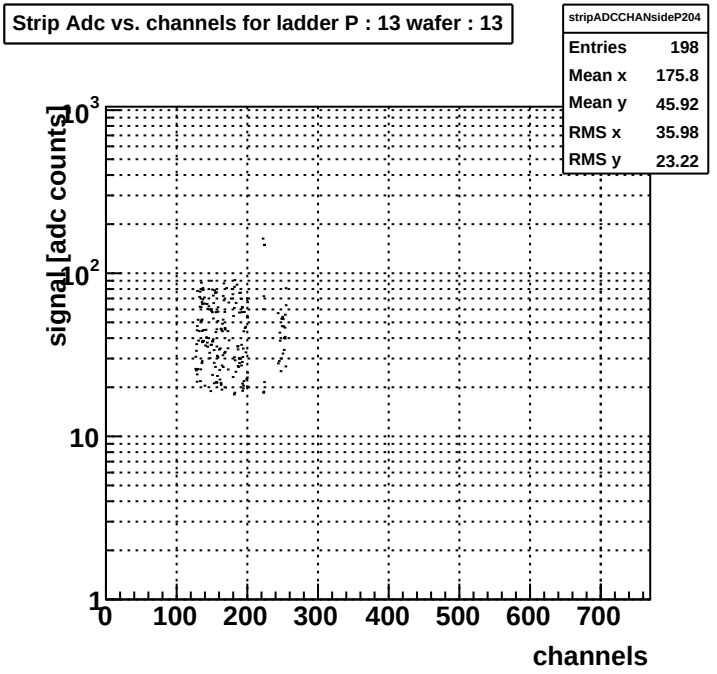

strip ADC for ladder N :13 wafer : 11
adcny
Entries 27081
Mean 45.84
RMS 41.95
signal [adc counts]

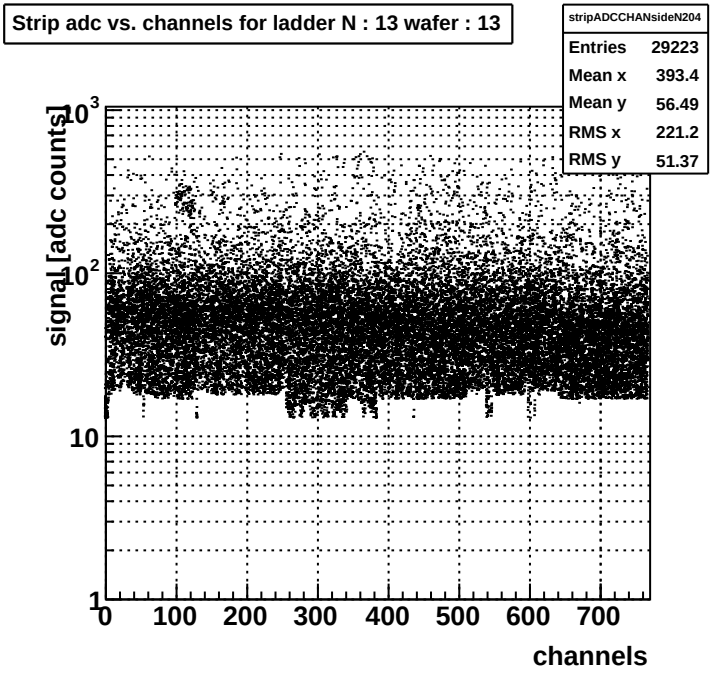

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 12301
Mean x 151.8
Mean y 58.85
RMS x 194.3
RMS y 56.92
signal [adc counts]
channels

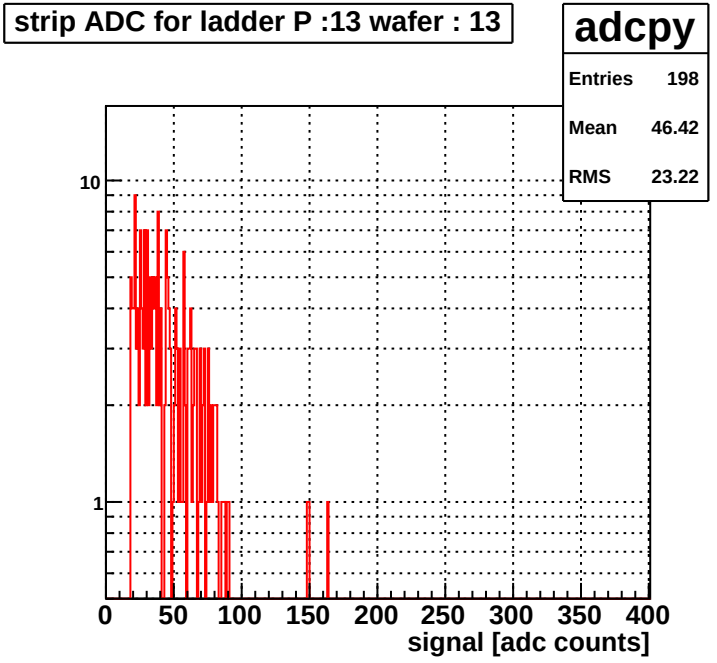

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 27169
Mean x 448.8
Mean y 50.62
RMS x 175.9
RMS y 50.71
signal [adc counts]
channels

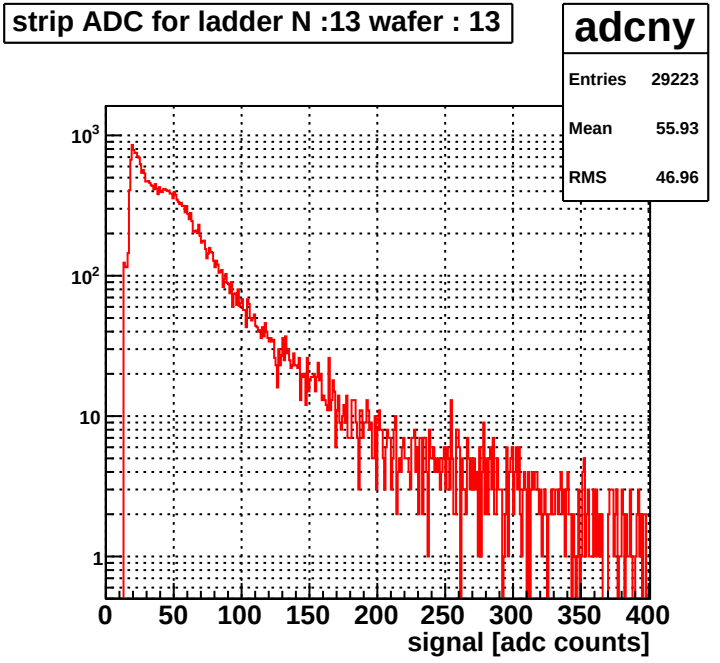

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 12301
Mean 57.46
RMS 49.73
signal [adc counts]

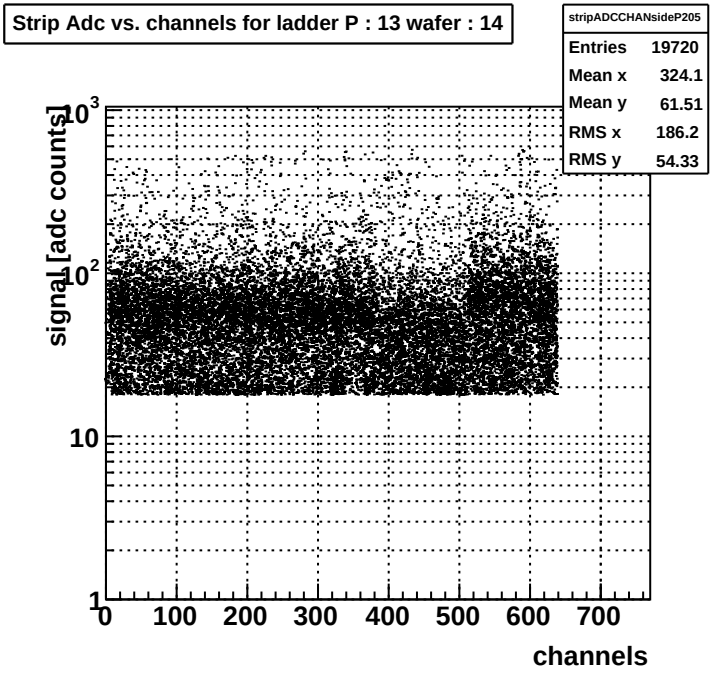

strip ADC for ladder N :13 wafer : 12
adcny
Entries 27169
Mean 49.91
RMS 45.53
signal [adc counts]

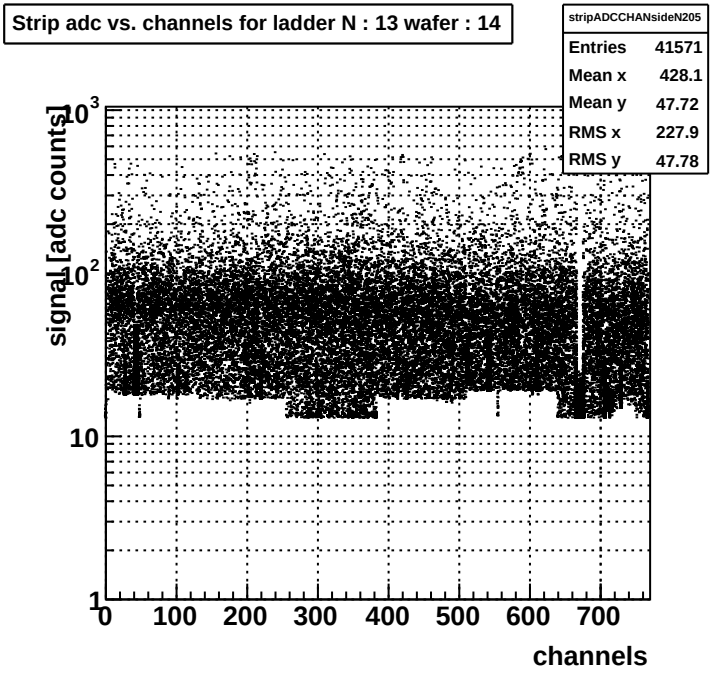

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 198
Mean x 175.8
Mean y 45.92
RMS x 35.98
RMS y 23.22
signal [adc counts]
channels

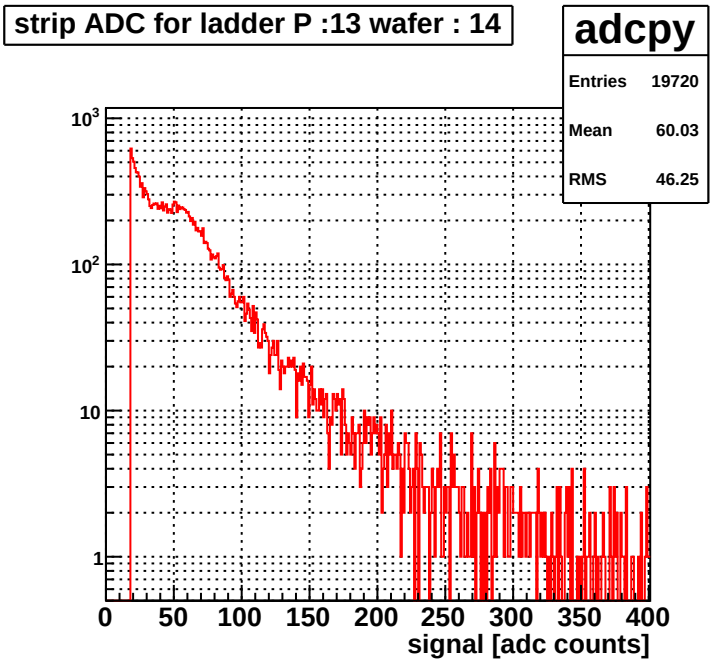

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 29223
Mean x 393.4
Mean y 56.49
RMS x 221.2
RMS y 51.37
signal [adc counts]
channels

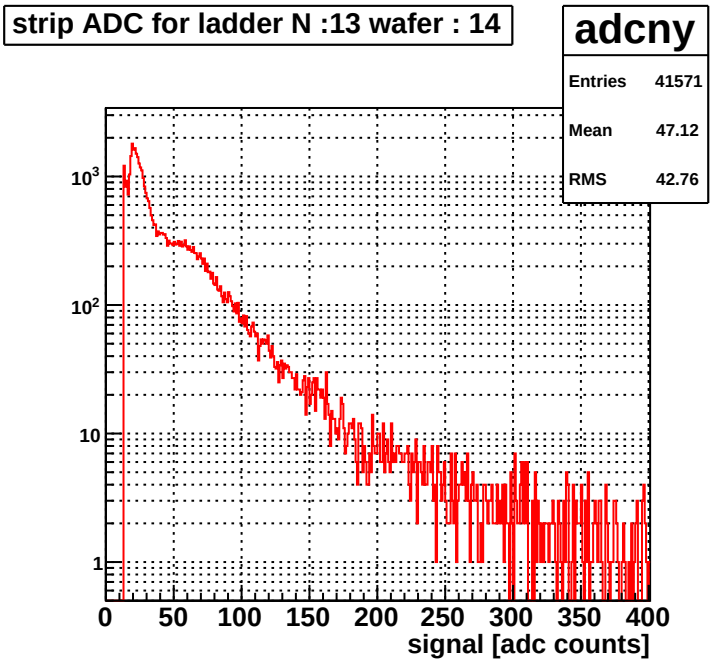

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 198
Mean 46.42
RMS 23.22
signal [adc counts]

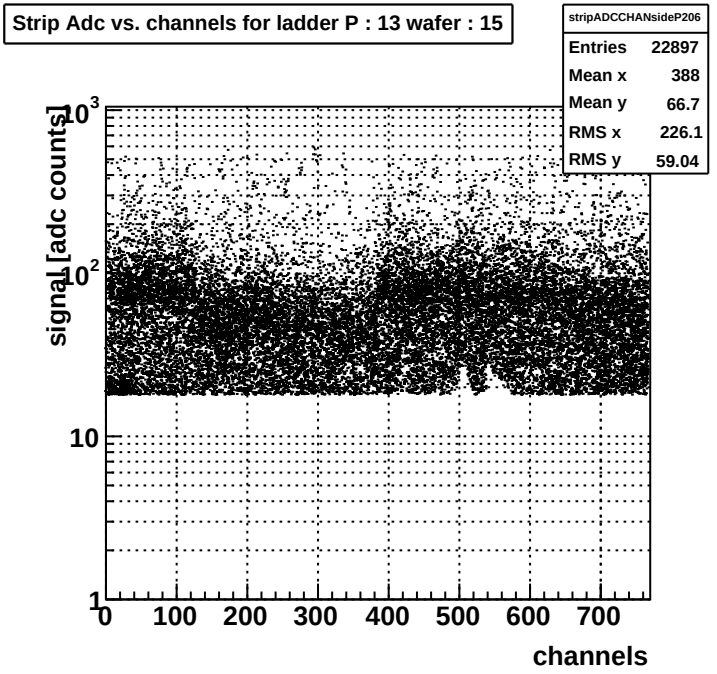

strip ADC for ladder N :13 wafer : 13
adcny
Entries 29223
Mean 55.93
RMS 46.96
signal [adc counts]

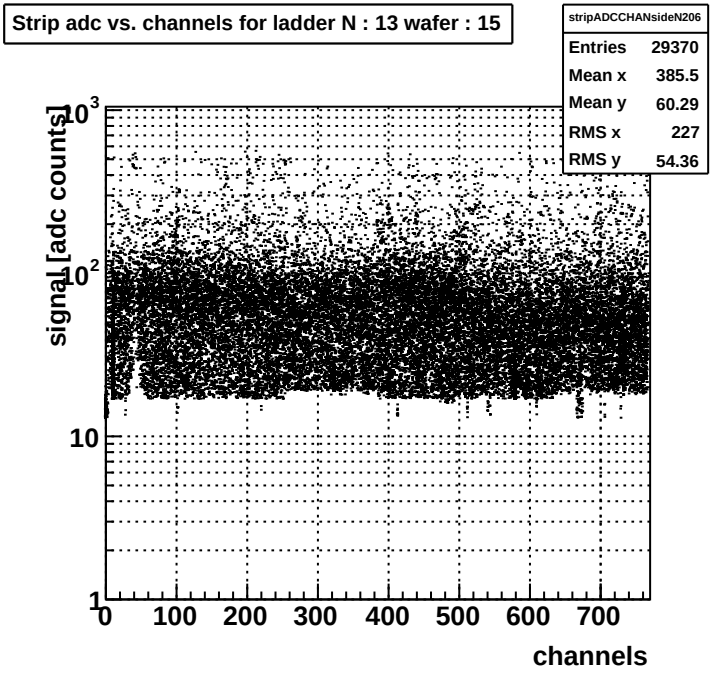

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 19720
Mean x 324.1
Mean y 61.51
RMS x 186.2
RMS y 54.33
signal [adc counts]
channels

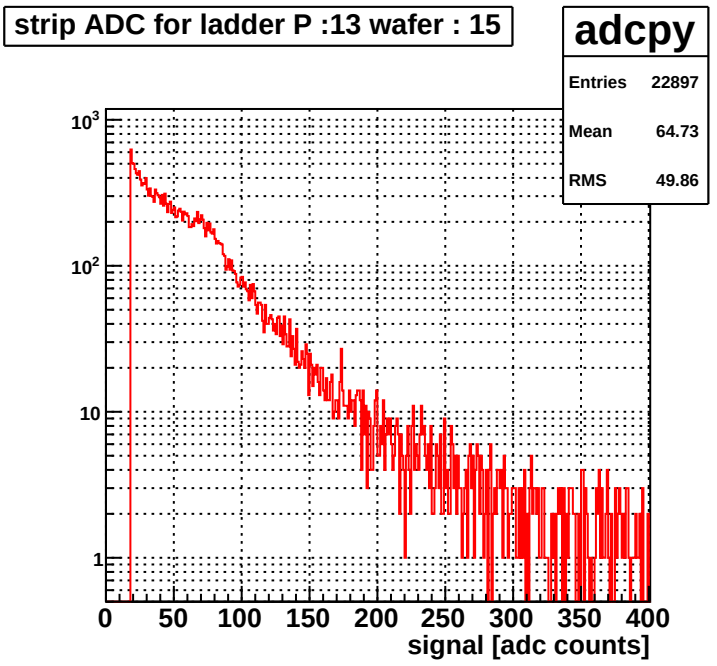

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 41571
Mean x 428.1
Mean y 47.72
RMS x 227.9
RMS y 47.78
signal [adc counts]
channels

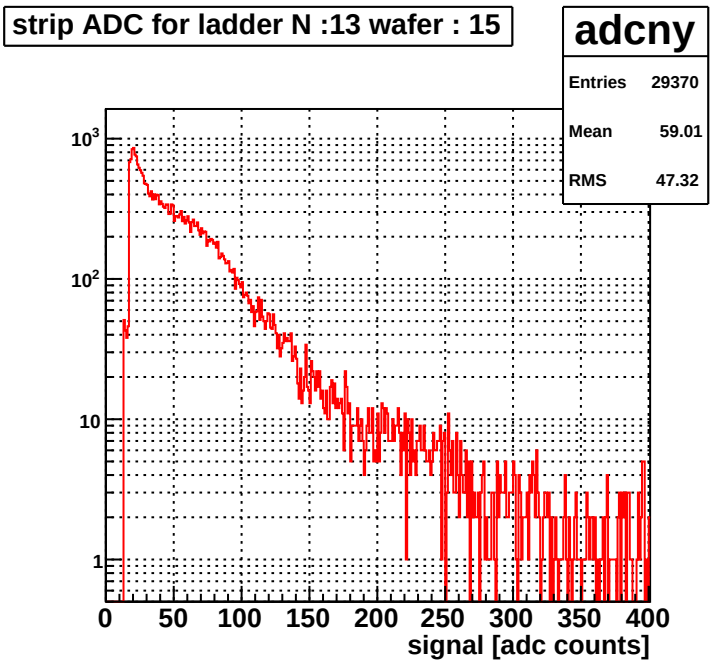

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 19720
Mean 60.03
RMS 46.25
signal [adc counts]

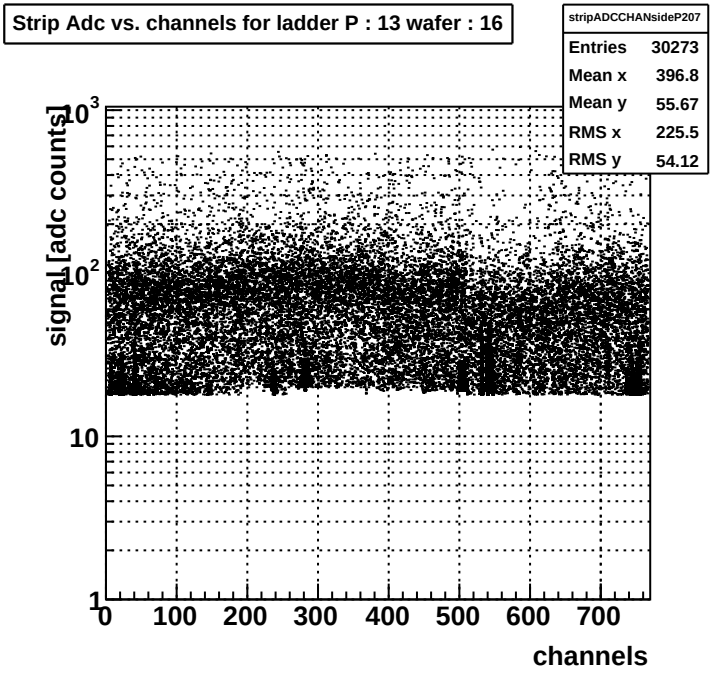

strip ADC for ladder N :13 wafer : 14
adcny
Entries 41571
Mean 47.12
RMS 42.76
signal [adc counts]

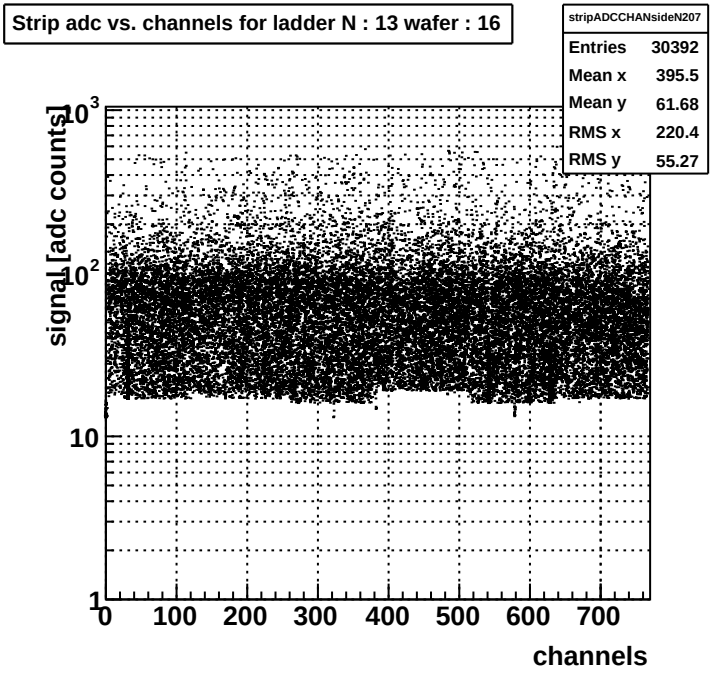

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 22897
Mean x 388
Mean y 66.7
RMS x 226.1
RMS y 59.04
signal [adc counts]
channels

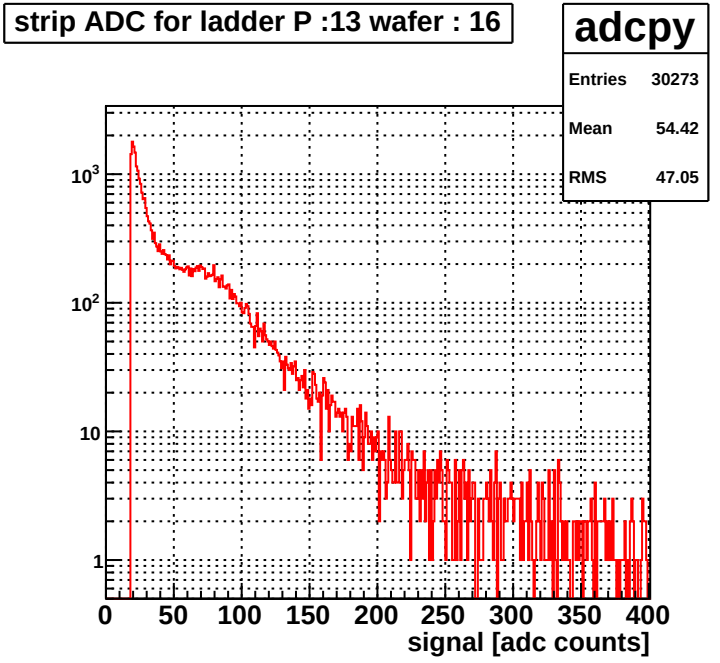

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 29370
Mean x 385.5
Mean y 60.29
RMS x 227
RMS y 54.36
signal [adc counts]
channels

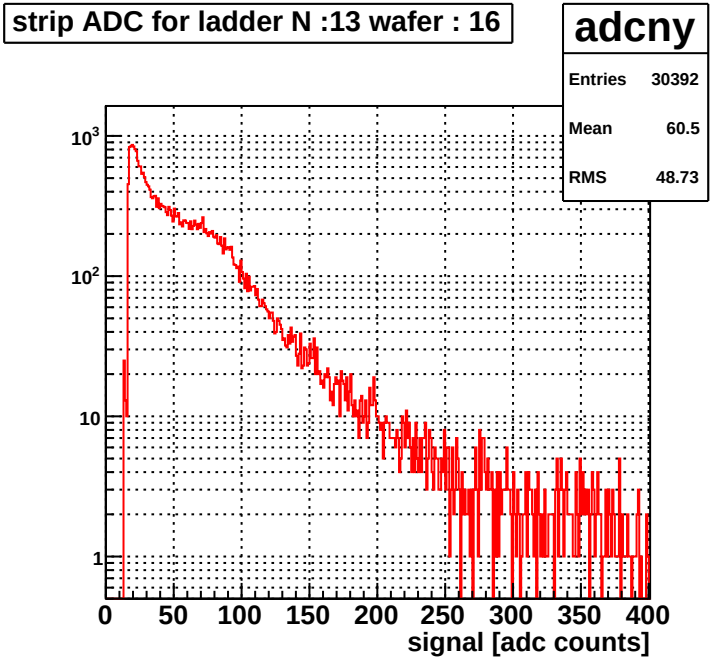

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 22897
Mean 64.73
RMS 49.86
signal [adc counts]

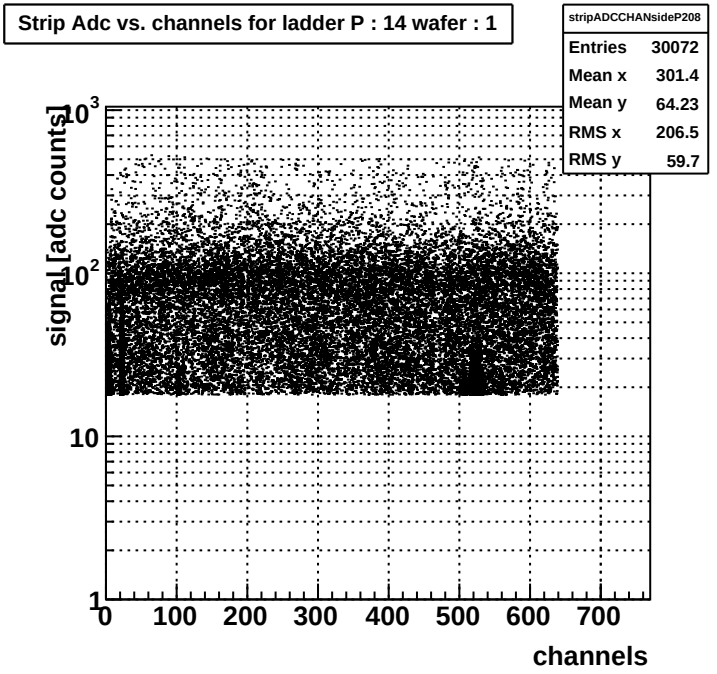

strip ADC for ladder N :13 wafer : 15
adcny
Entries 29370
Mean 59.01
RMS 47.32
signal [adc counts]

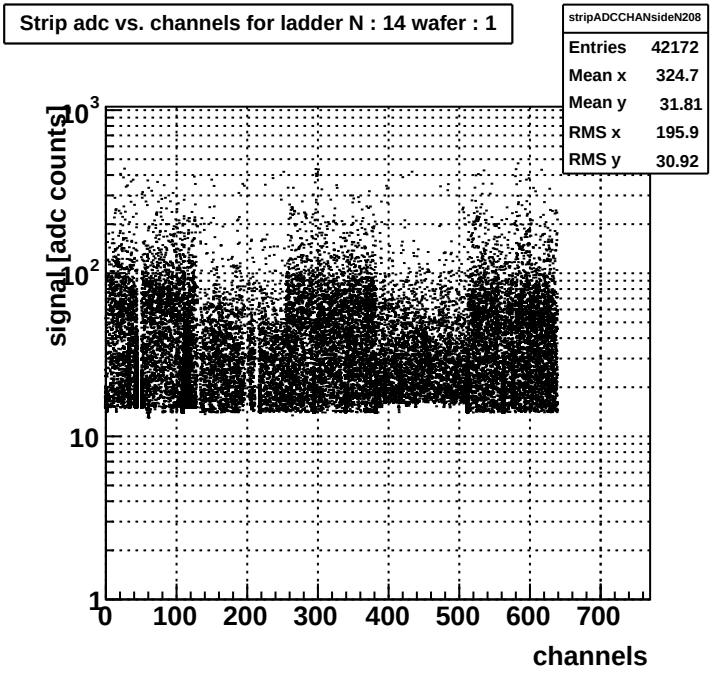

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 30273
Mean x 396.8
Mean y 55.67
RMS x 225.5
RMS y 54.12
signal [adc counts]
channels

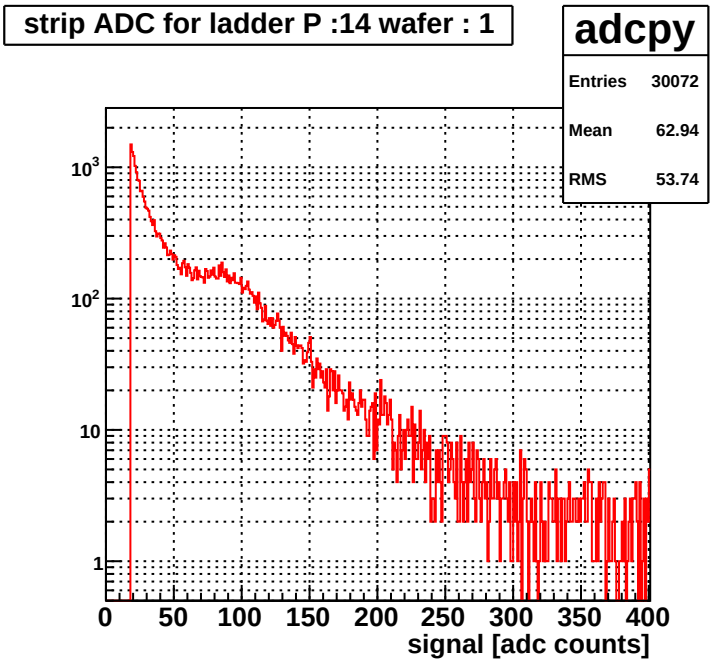

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 30392
Mean x 395.5
Mean y 61.68
RMS x 220.4
RMS y 55.27
signal [adc counts]
channels

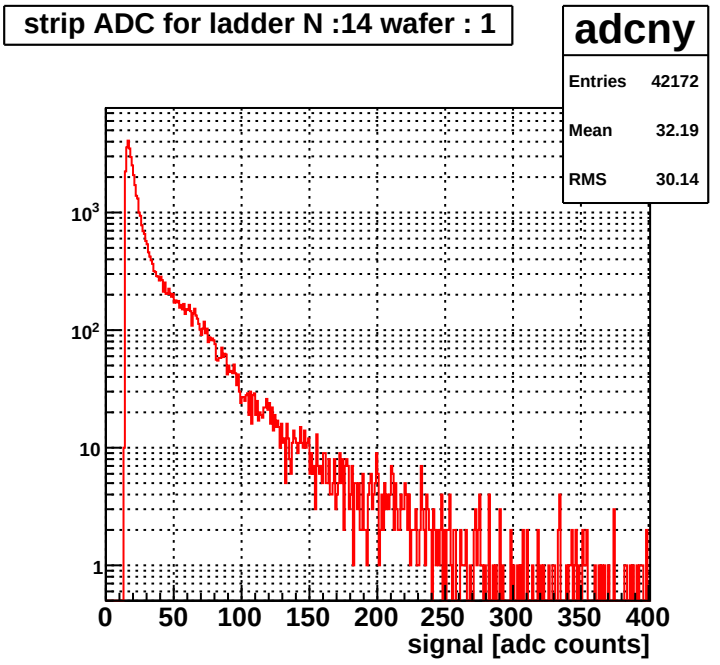

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 30273
Mean 54.42
RMS 47.05
signal [adc counts]

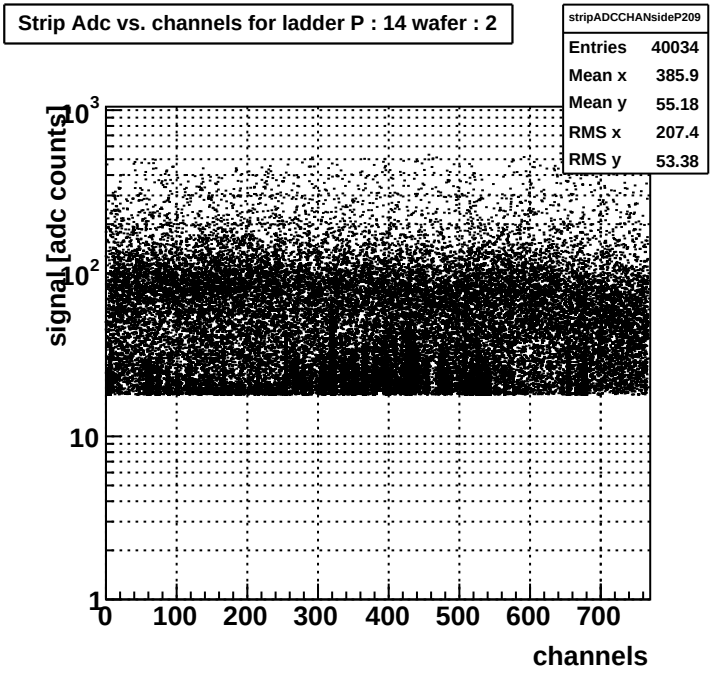

strip ADC for ladder N :13 wafer : 16
adcny
Entries 30392
Mean 60.5
RMS 48.73
signal [adc counts]

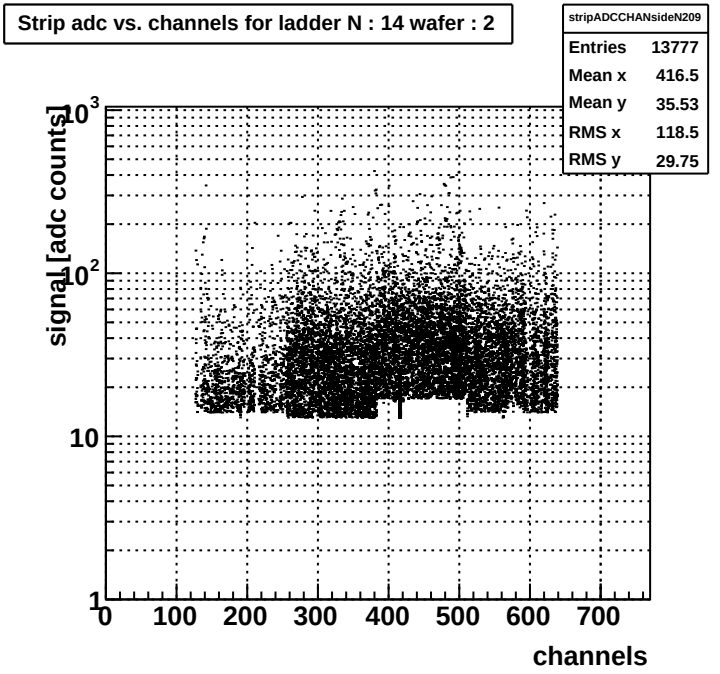

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 30072
Mean x 301.4
Mean y 64.23
RMS x 206.5
RMS y 59.7
signal [adc counts]
channels

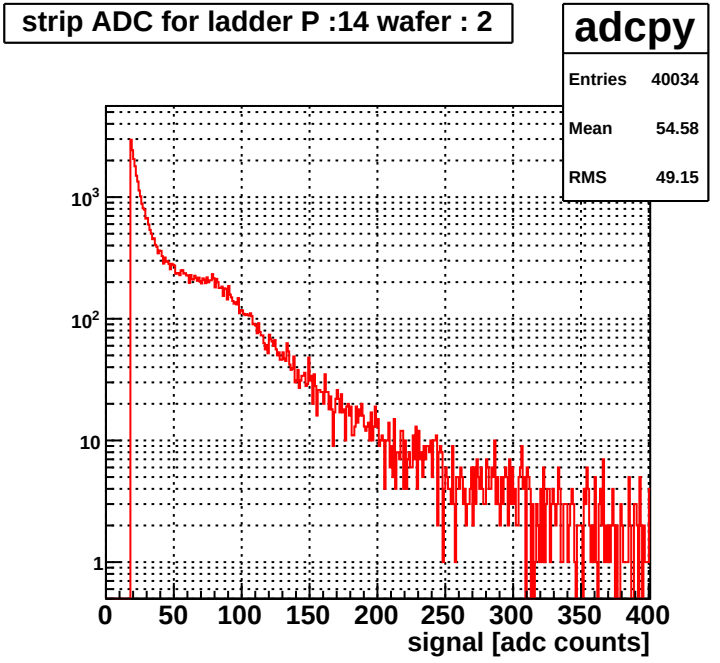

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 42172
Mean x 324.7
Mean y 31.81
RMS x 195.9
RMS y 30.92
signal [adc counts]
channels

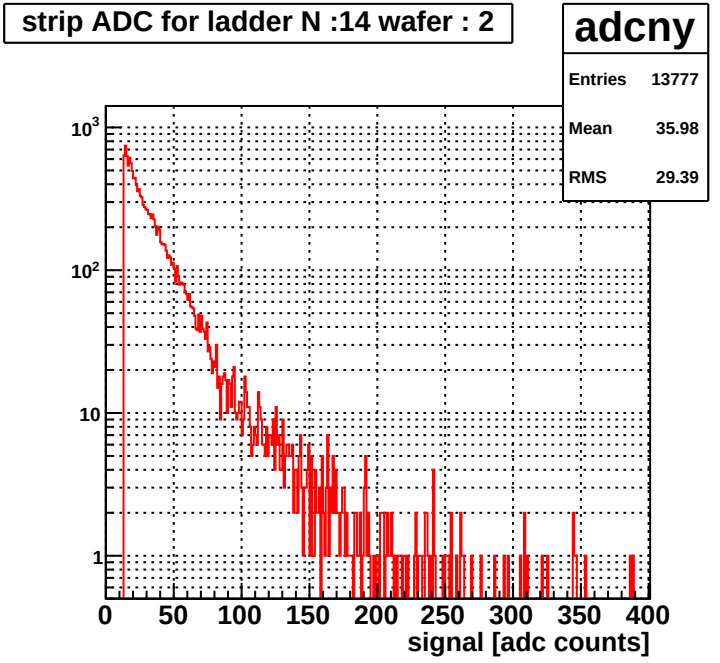

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 30072
Mean 62.94
RMS 53.74
signal [adc counts]

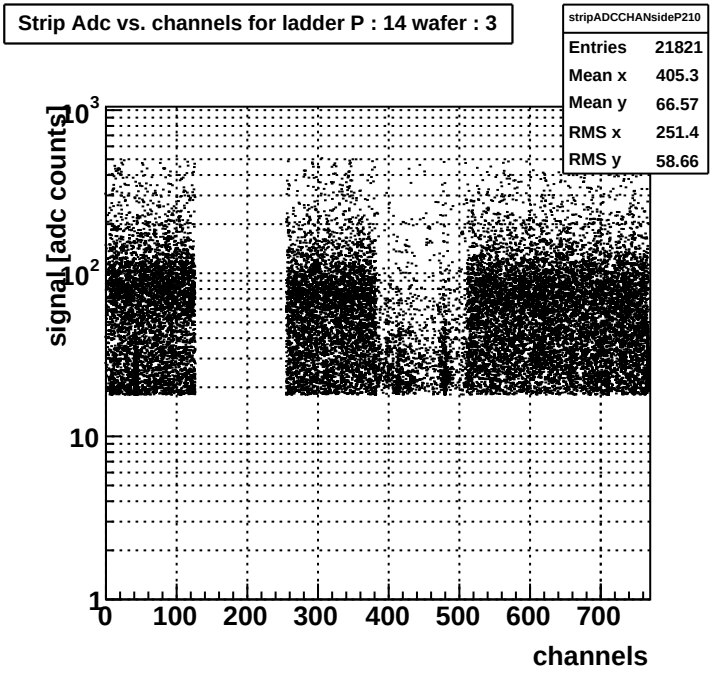

strip ADC for ladder N :14 wafer : 1
adcny
Entries 42172
Mean 32.19
RMS 30.14
signal [adc counts]

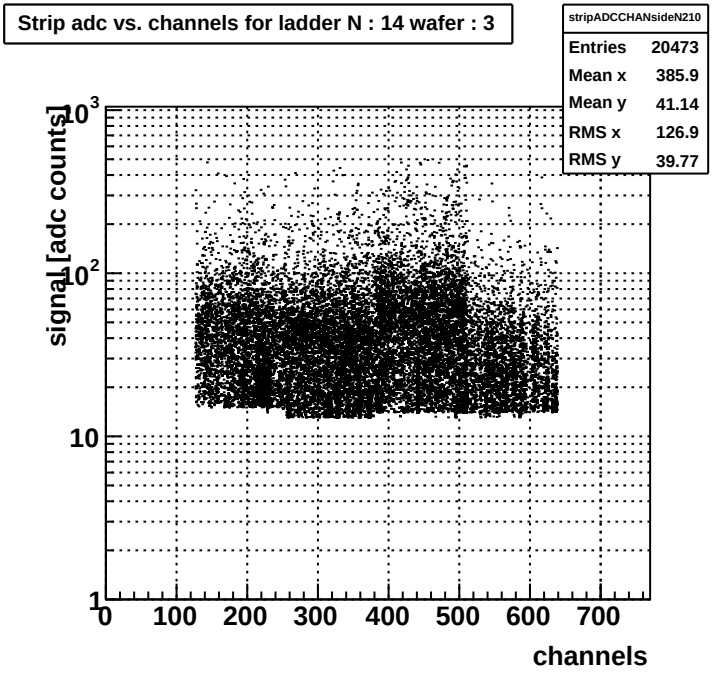

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 40034
Mean x 385.9
Mean y 55.18
RMS x 207.4
RMS y 53.38
signal [adc counts]
channels

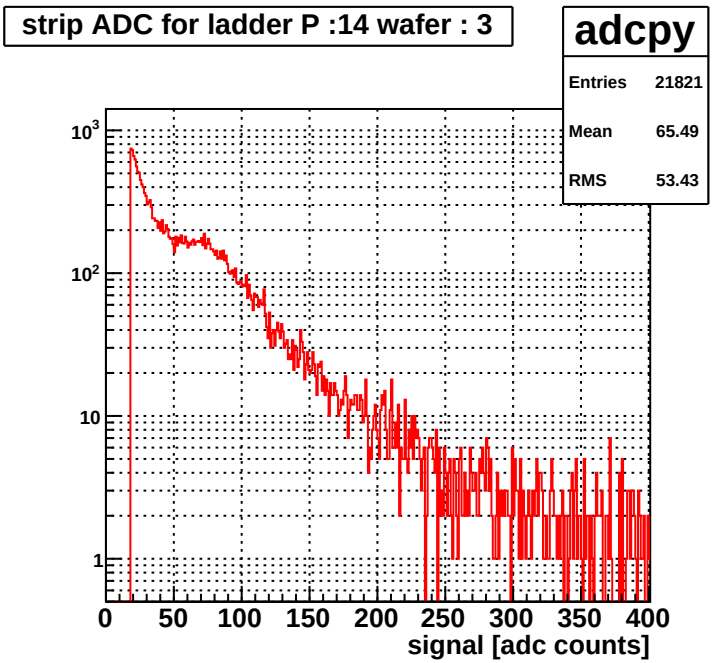

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 13777
Mean x 416.5
Mean y 35.53
RMS x 118.5
RMS y 29.75
signal [adc counts]
channels

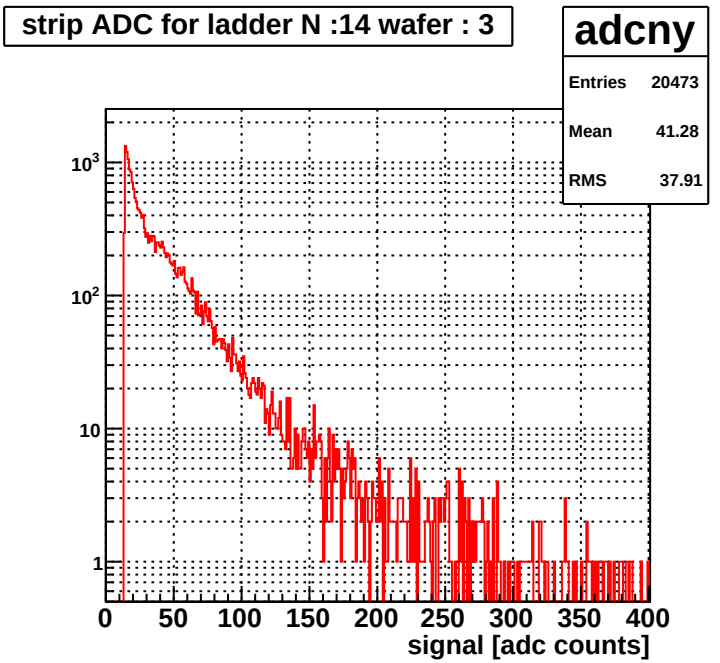

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 40034
Mean 54.58
RMS 49.15
signal [adc counts]

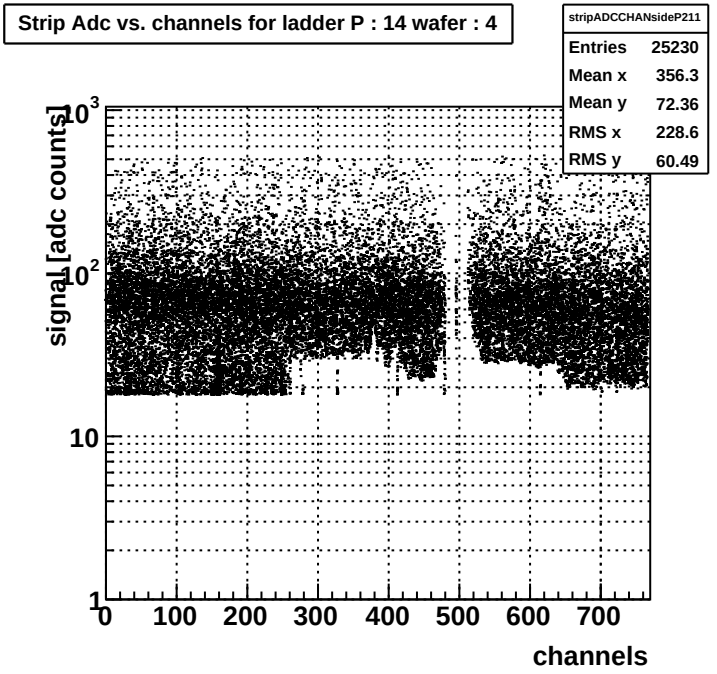

strip ADC for ladder N :14 wafer : 2
adcny
Entries 13777
Mean 35.98
RMS 29.39
signal [adc counts]

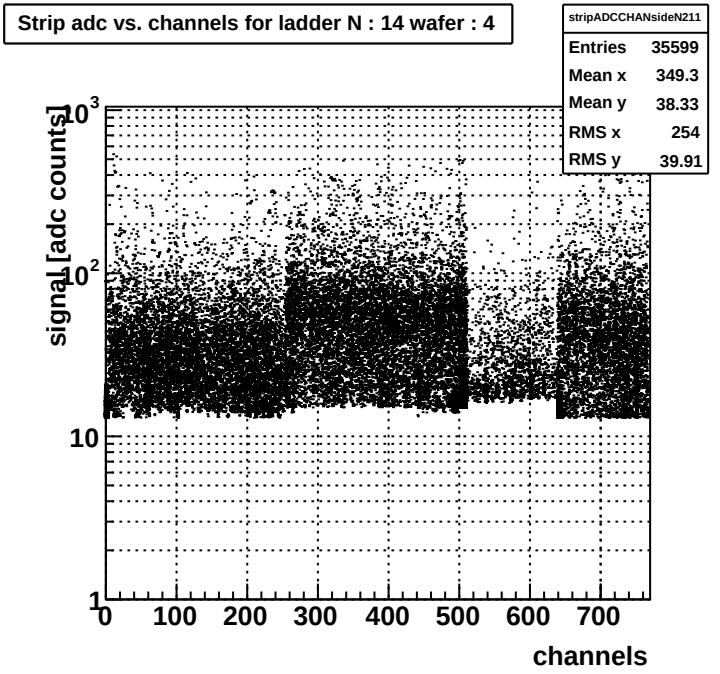

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 21821
Mean x 405.3
Mean y 66.57
RMS x 251.4
RMS y 58.66
signal [adc counts]
channels

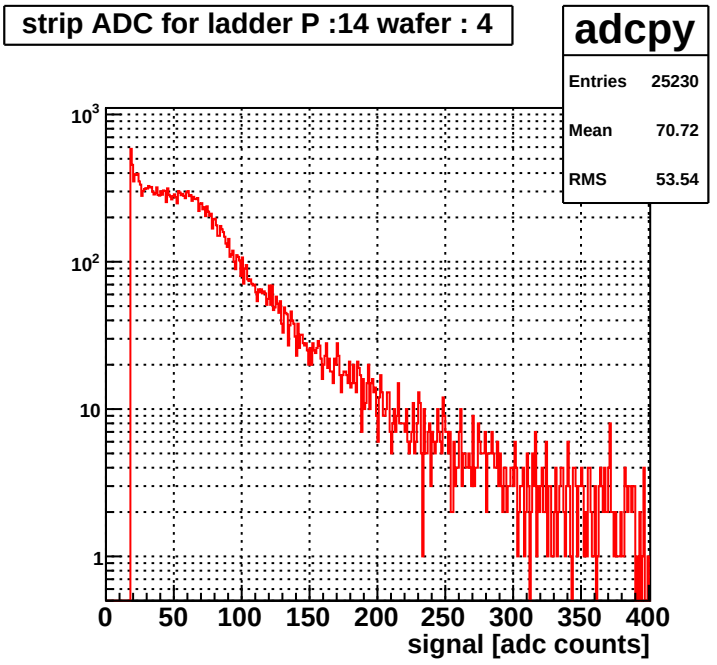

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 20473
Mean x 385.9
Mean y 41.14
RMS x 126.9
RMS y 39.77
signal [adc counts]
channels

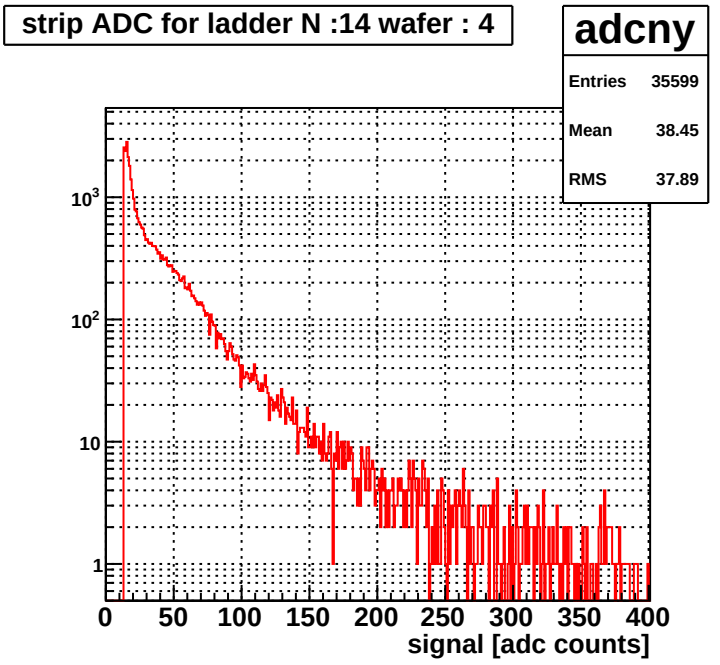

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 21821
Mean 65.49
RMS 53.43
signal [adc counts]

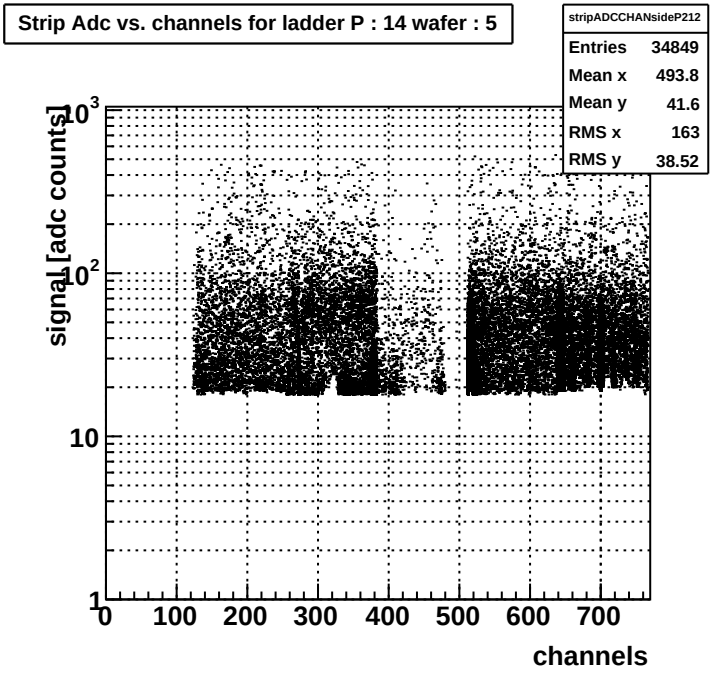

strip ADC for ladder N :14 wafer : 3
adcny
Entries 20473
Mean 41.28
RMS 37.91
signal [adc counts]

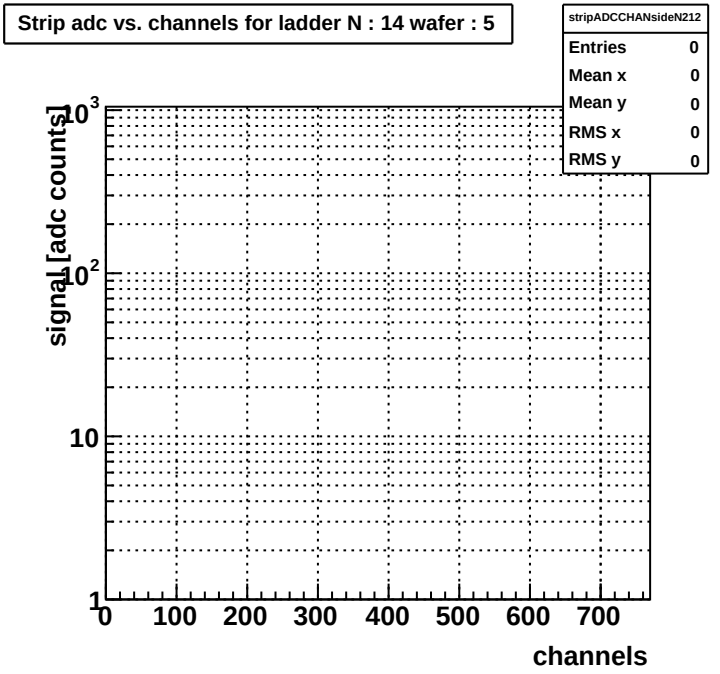

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 25230
Mean x 356.3
Mean y 72.36
RMS x 228.6
RMS y 60.49
signal [adc counts]
channels

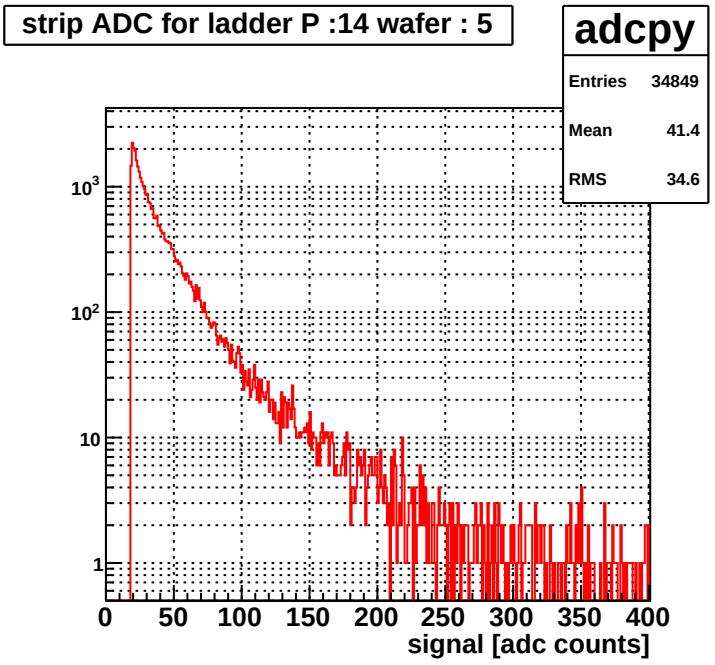

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 35599
Mean x 349.3
Mean y 38.33
RMS x 254
RMS y 39.91
signal [adc counts]
channels

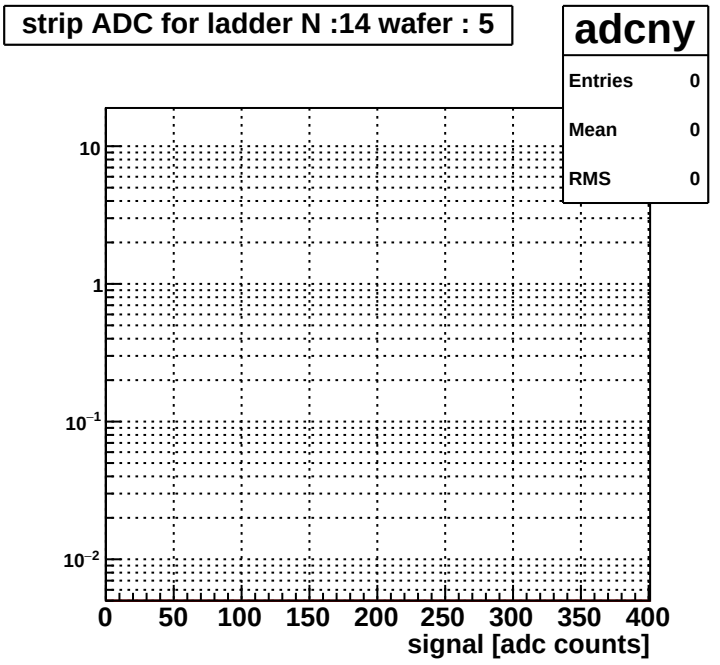

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 25230
Mean 70.72
RMS 53.54
signal [adc counts]

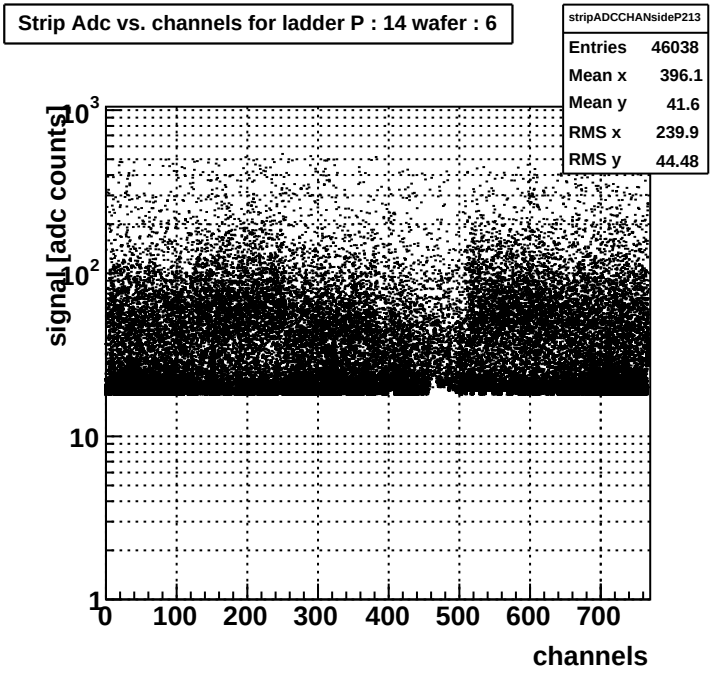

strip ADC for ladder N :14 wafer : 4
adcny
Entries 35599
Mean 38.45
RMS 37.89
signal [adc counts]

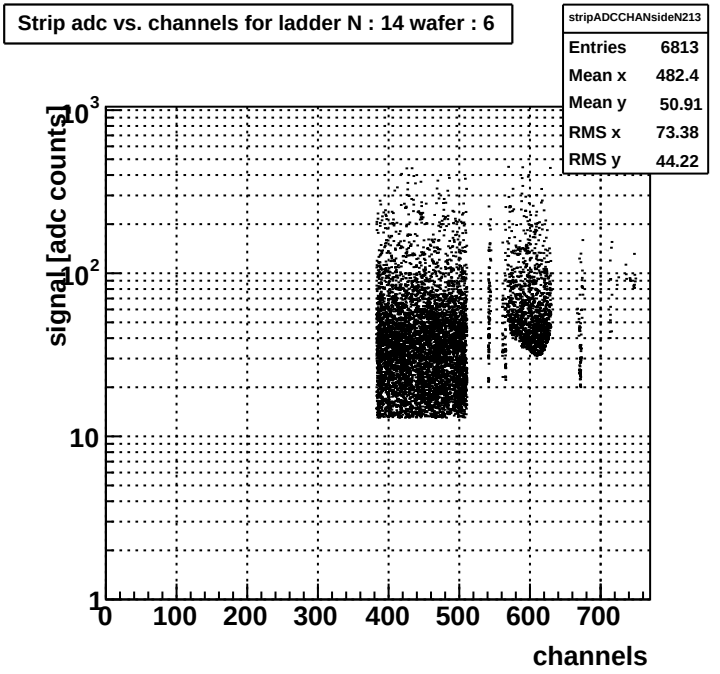

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 34849
Mean x 493.8
Mean y 41.6
RMS x 163
RMS y 38.52
signal [adc counts]
channels

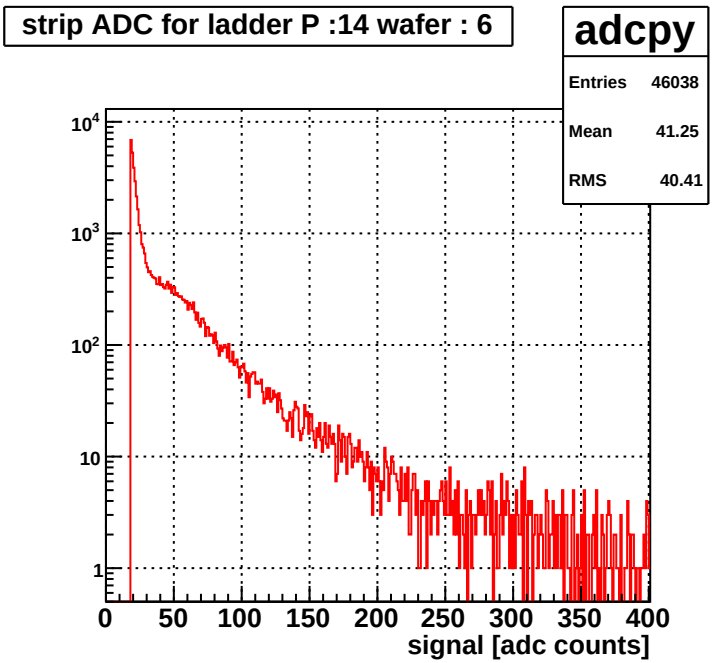

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

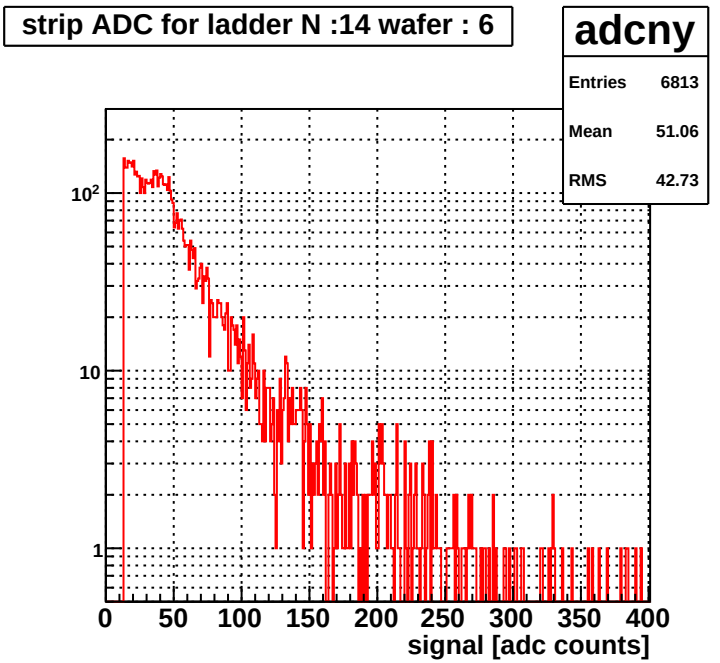

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 34849
Mean 41.4
RMS 34.6
signal [adc counts]

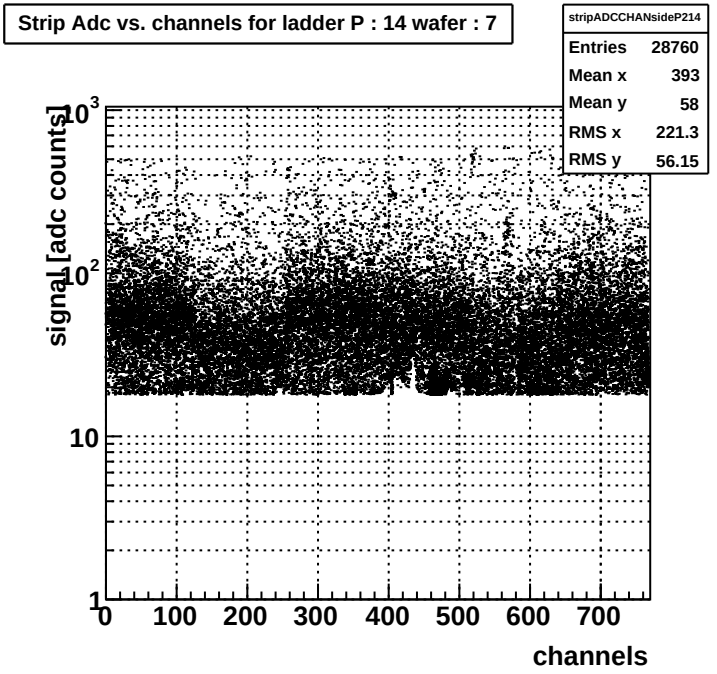

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

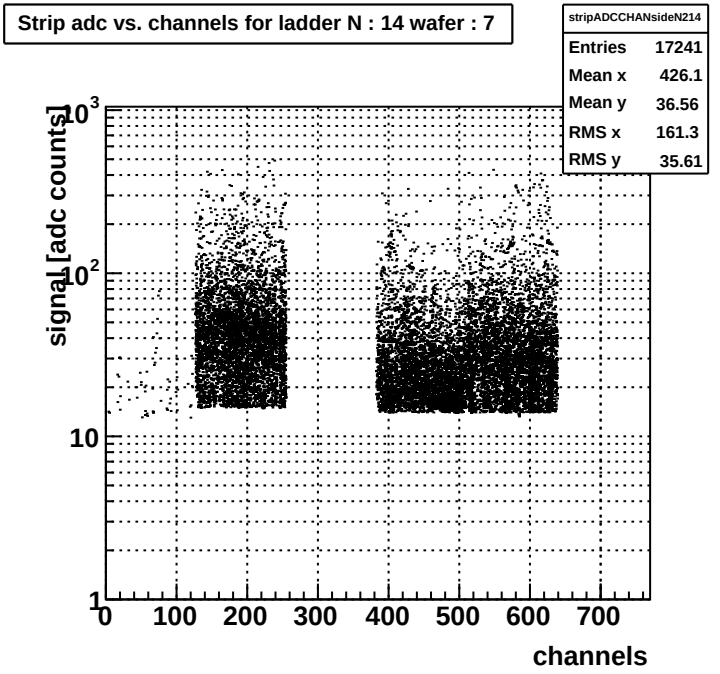

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 46038
Mean x 396.1
Mean y 41.6
RMS x 239.9
RMS y 44.48
signal [adc counts]
channels

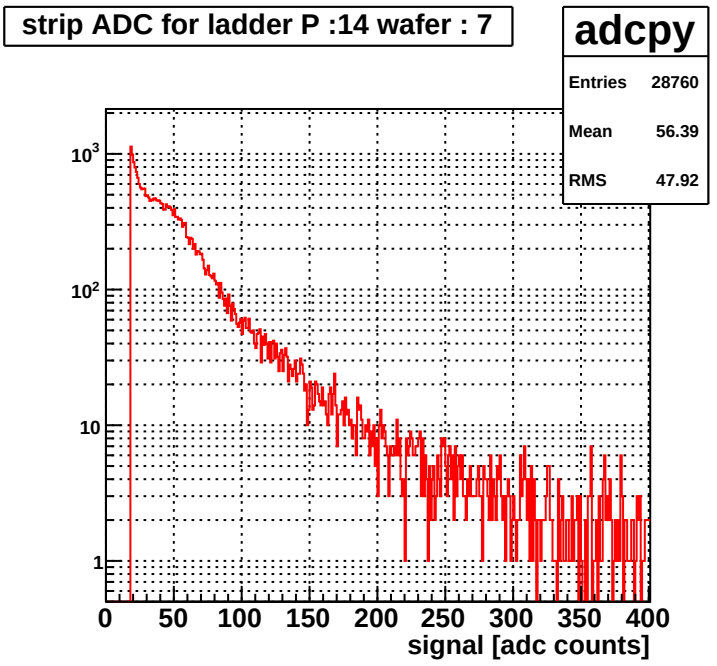

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 6813
Mean x 482.4
Mean y 50.91
RMS x 73.38
RMS y 44.22
signal [adc counts]
channels

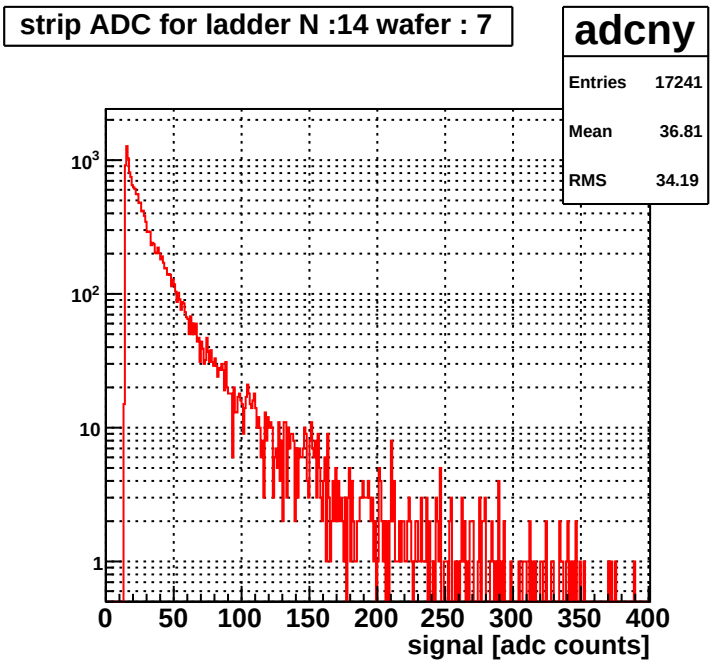

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 46038
Mean 41.25
RMS 40.41
signal [adc counts]

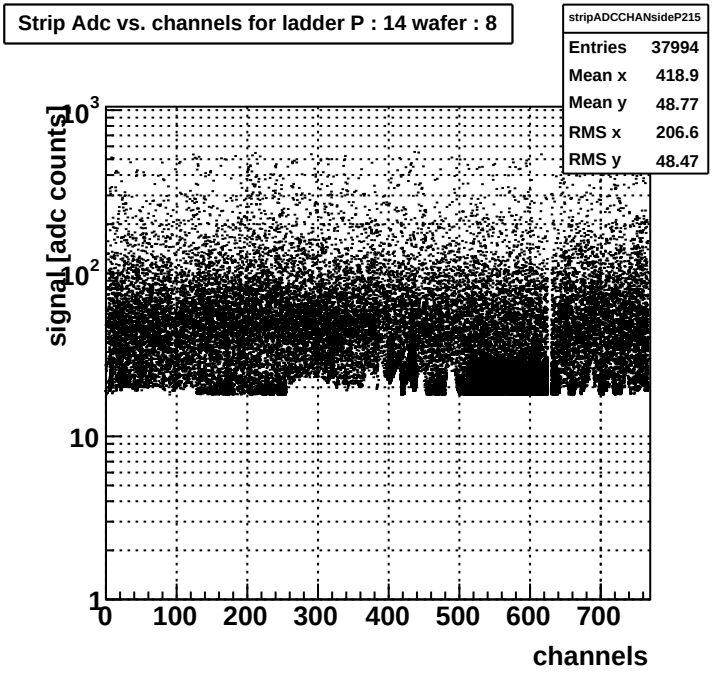

strip ADC for ladder N :14 wafer : 6
adcny
Entries 6813
Mean 51.06
RMS 42.73
signal [adc counts]

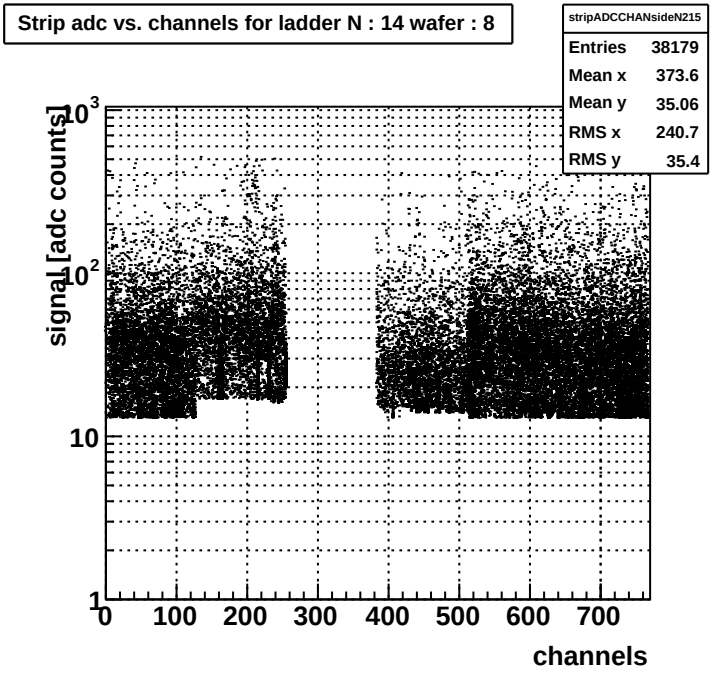

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 28760
Mean x 393
Mean y 58
RMS x 221.3
RMS y 56.15
signal [adc counts]
channels

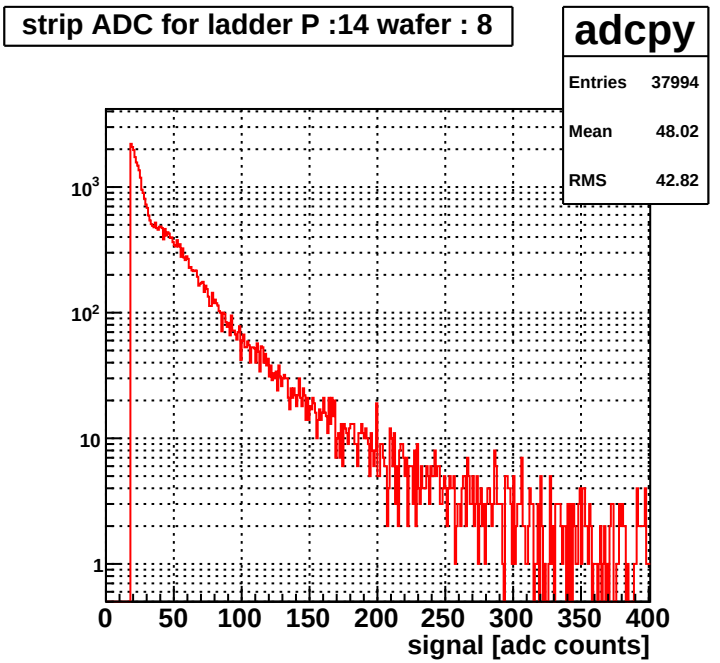

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 17241
Mean x 426.1
Mean y 36.56
RMS x 161.3
RMS y 35.61
signal [adc counts]
channels

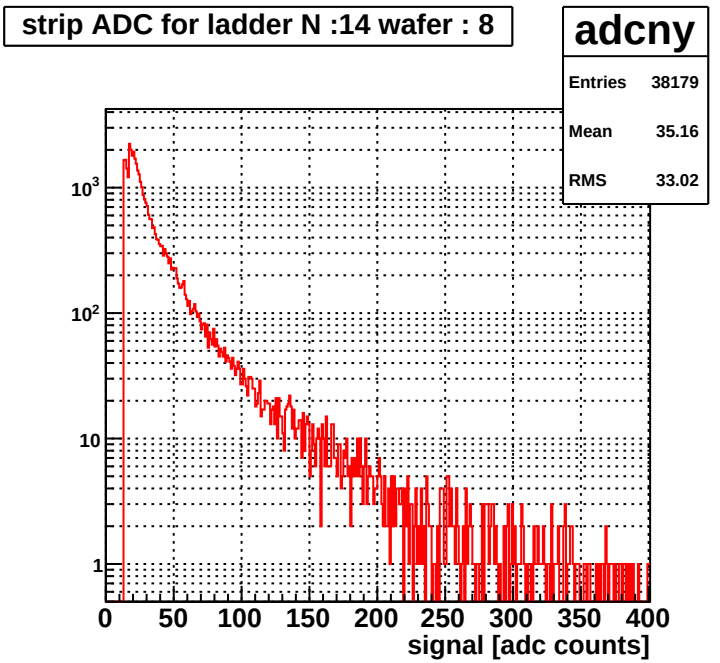

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 28760
Mean 56.39
RMS 47.92
signal [adc counts]

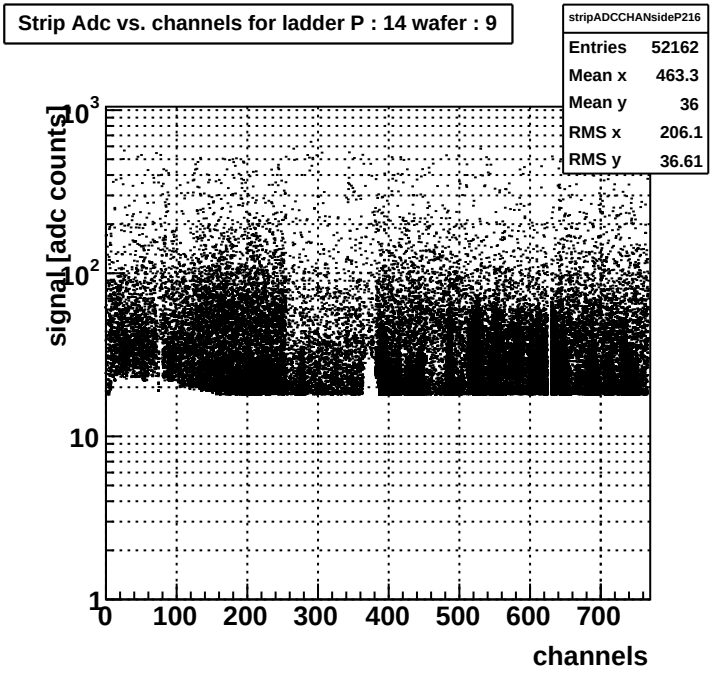

strip ADC for ladder N :14 wafer : 7
adcny
Entries 17241
Mean 36.81
RMS 34.19
signal [adc counts]

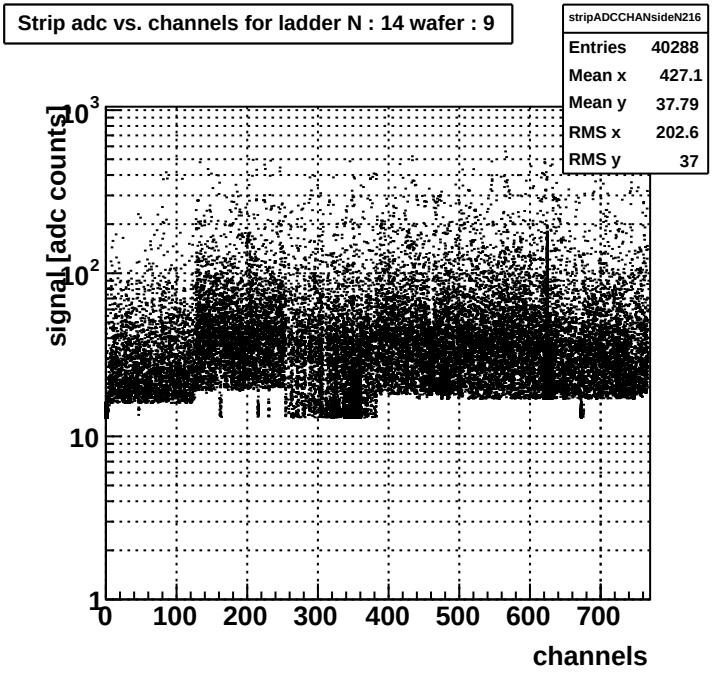

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 37994
Mean x 418.9
Mean y 48.77
RMS x 206.6
RMS y 48.47
signal [adc counts]
channels

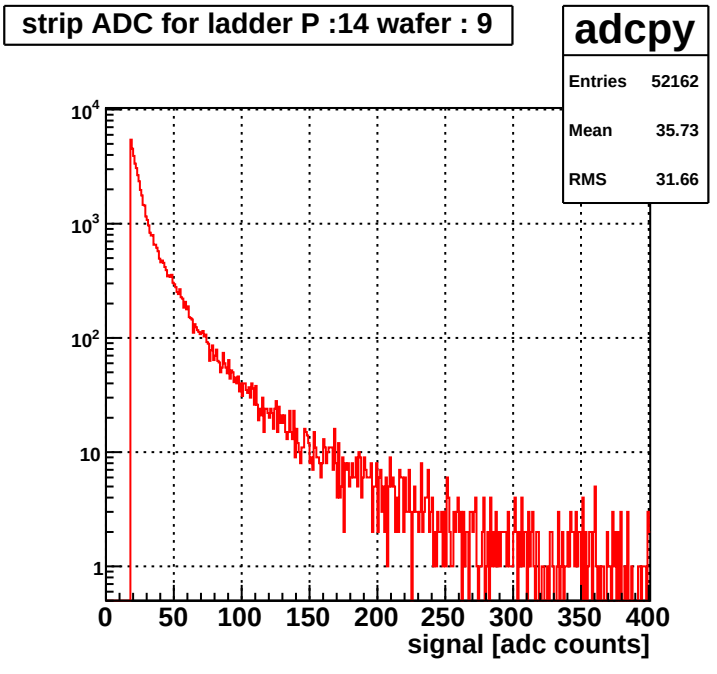

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 38179
Mean x 373.6
Mean y 35.06
RMS x 240.7
RMS y 35.4
signal [adc counts]
channels

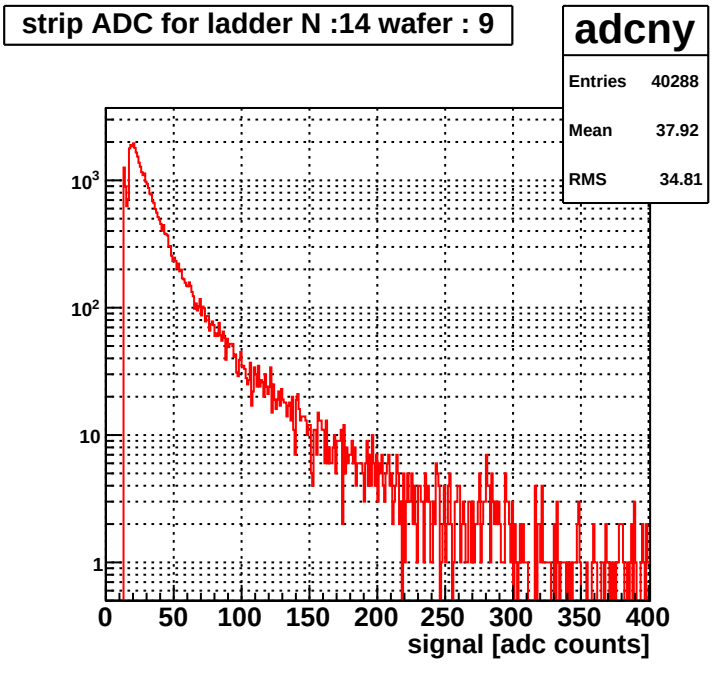

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 37994
Mean 48.02
RMS 42.82
signal [adc counts]

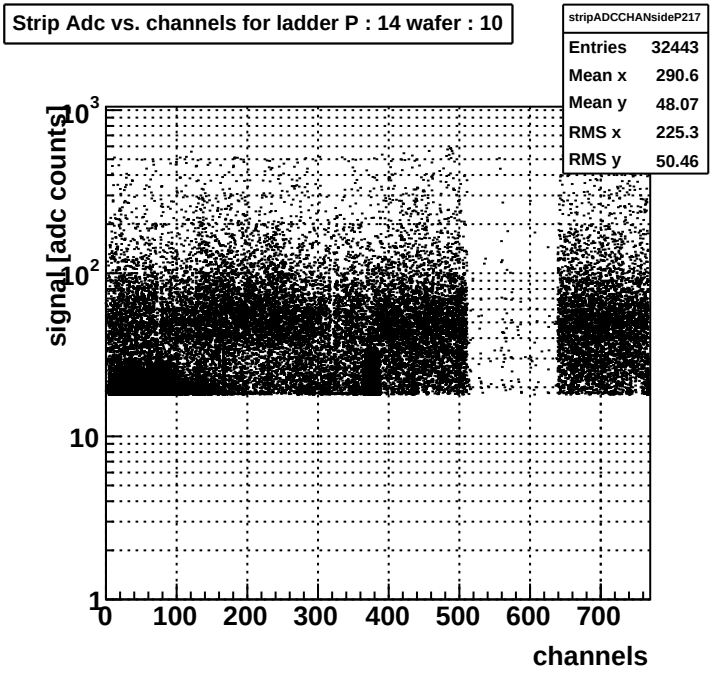

strip ADC for ladder N :14 wafer : 8
adcny
Entries 38179
Mean 35.16
RMS 33.02
signal [adc counts]

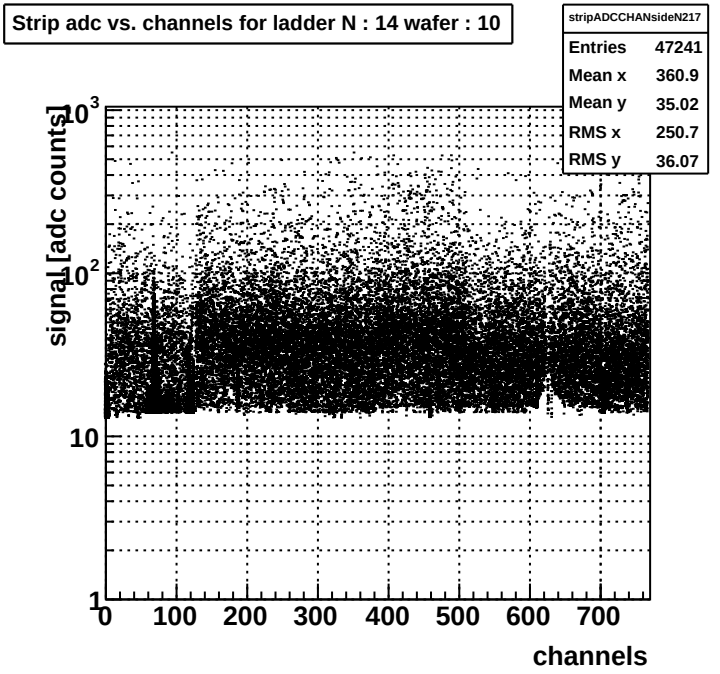

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 52162
Mean x 463.3
Mean y 36
RMS x 206.1
RMS y 36.61
signal [adc counts]
channels

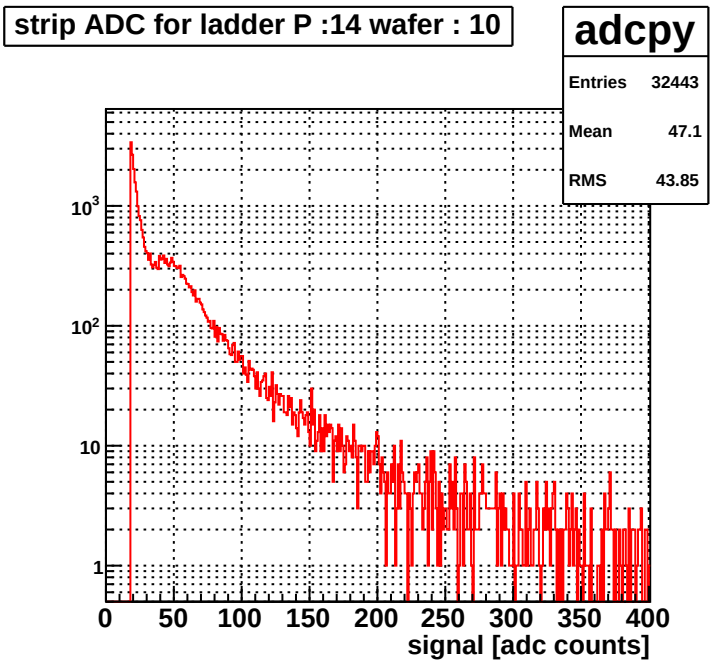

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 40288
Mean x 427.1
Mean y 37.79
RMS x 202.6
RMS y 37
signal [adc counts]
channels

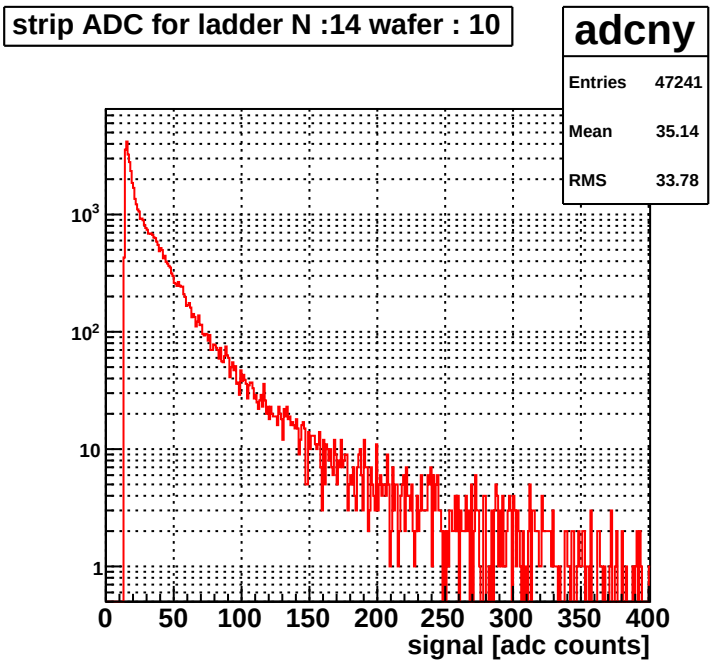

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 52162
Mean 35.73
RMS 31.66
signal [adc counts]

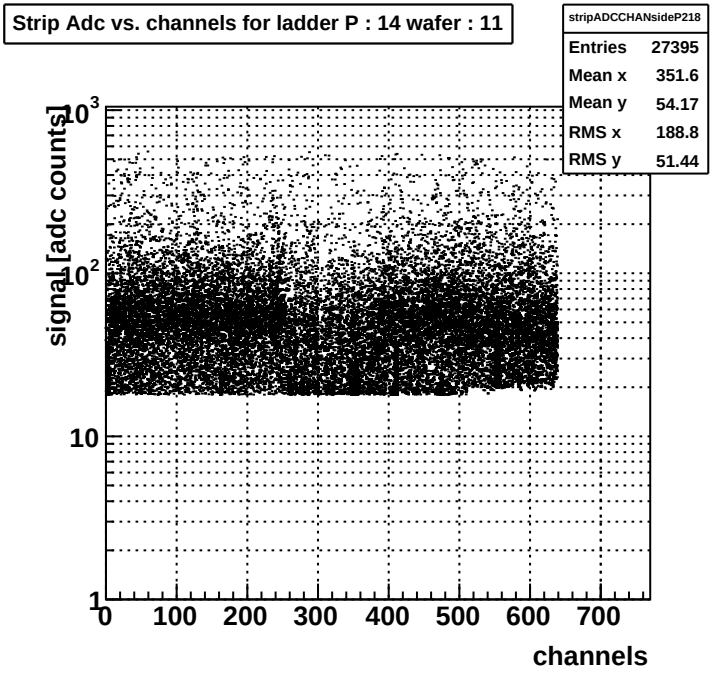

strip ADC for ladder N :14 wafer : 9
adcny
Entries 40288
Mean 37.92
RMS 34.81
signal [adc counts]

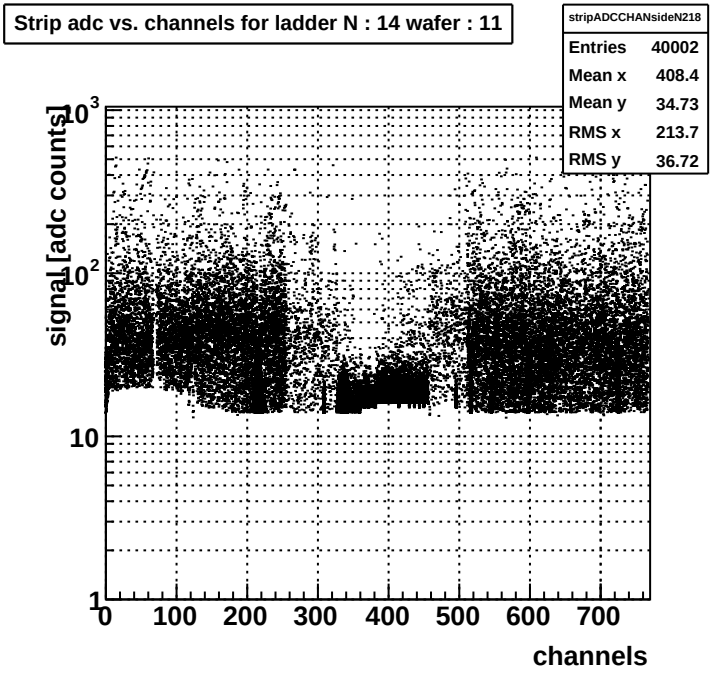

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 32443
Mean x 290.6
Mean y 48.07
RMS x 225.3
RMS y 50.46
signal [adc counts]
channels

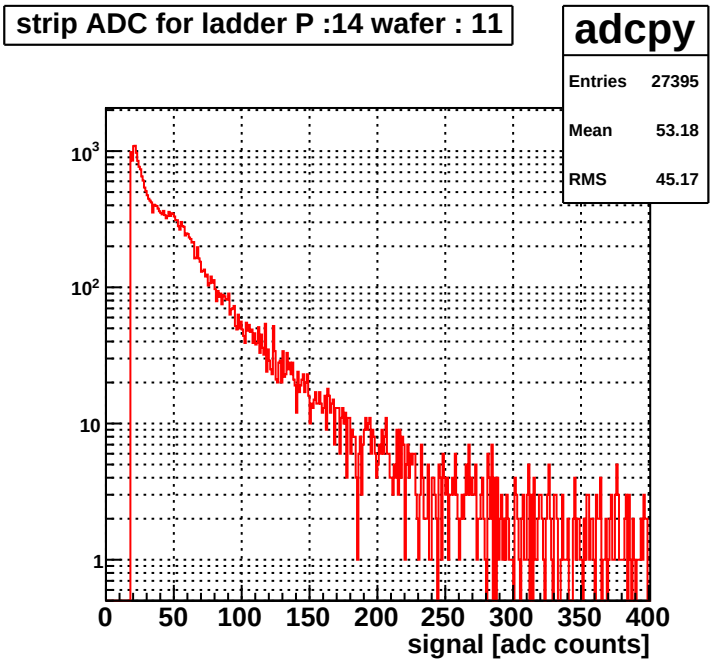

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 47241
Mean x 360.9
Mean y 35.02
RMS x 250.7
RMS y 36.07
signal [adc counts]
channels

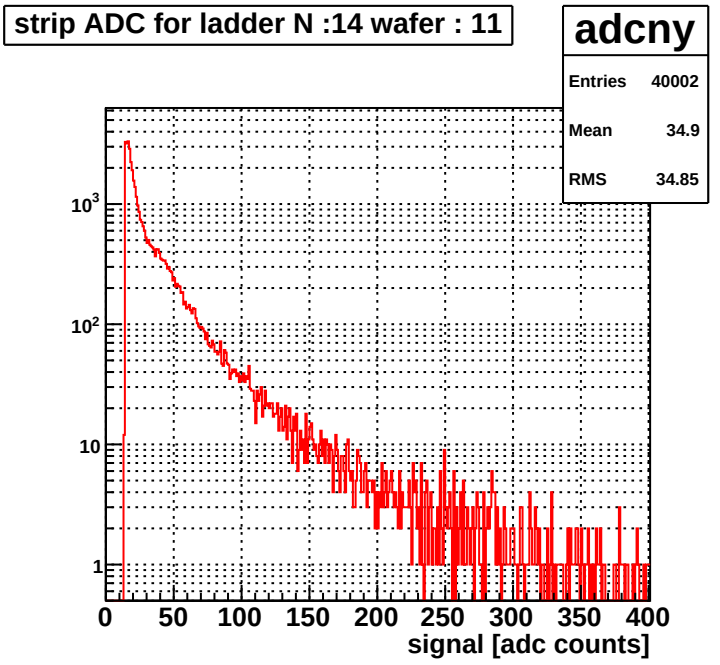

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 32443
Mean 47.1
RMS 43.85
signal [adc counts]


strip ADC for ladder N :14 wafer : 10
adcny
Entries 47241
Mean 35.14
RMS 33.78
signal [adc counts]

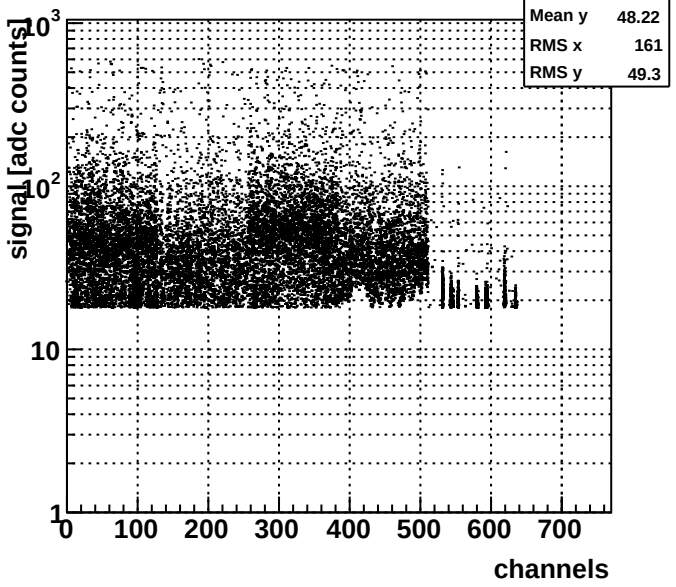

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 27395
Mean x 351.6
Mean y 54.17
RMS x 188.8
RMS y 51.44
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 40002
Mean x 408.4
Mean y 34.73
RMS x 213.7
RMS y 36.72
signal [adc counts]
channels

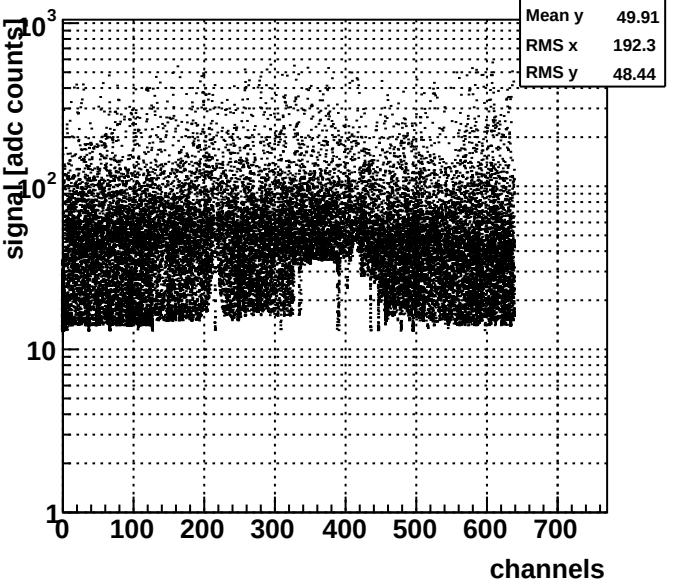

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 27395
Mean 53.18
RMS 45.17
signal [adc counts]


strip ADC for ladder N :14 wafer : 11
adcny
Entries 40002
Mean 34.9
RMS 34.85
signal [adc counts]

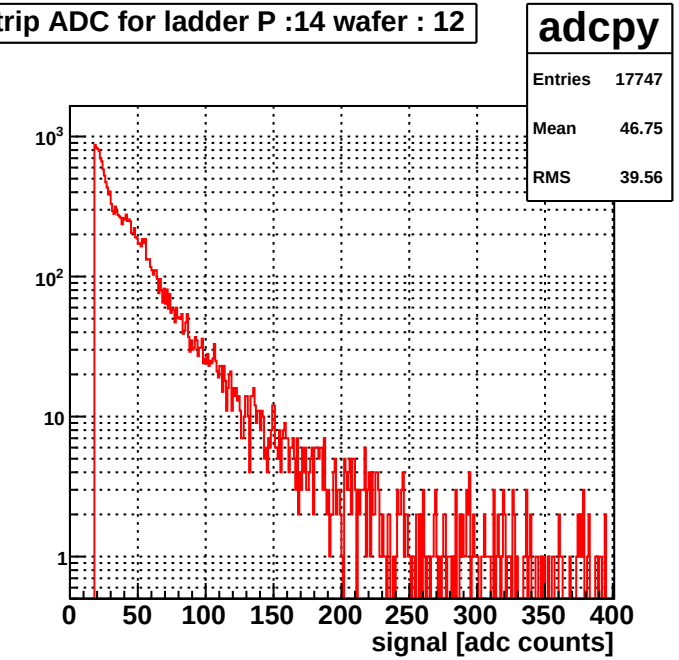
Strip Adc vs. channels for ladder P : 14 wafer : 12



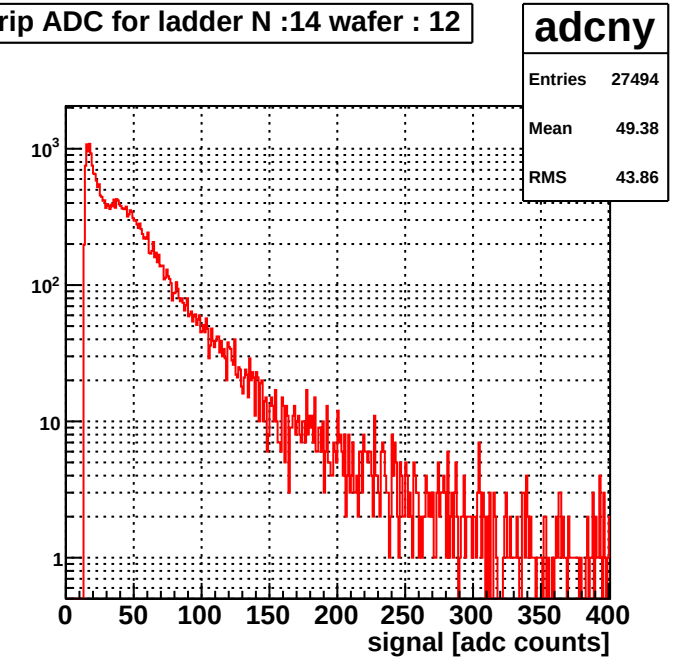

Strip adc vs. channels for ladder N : 14 wafer : 12

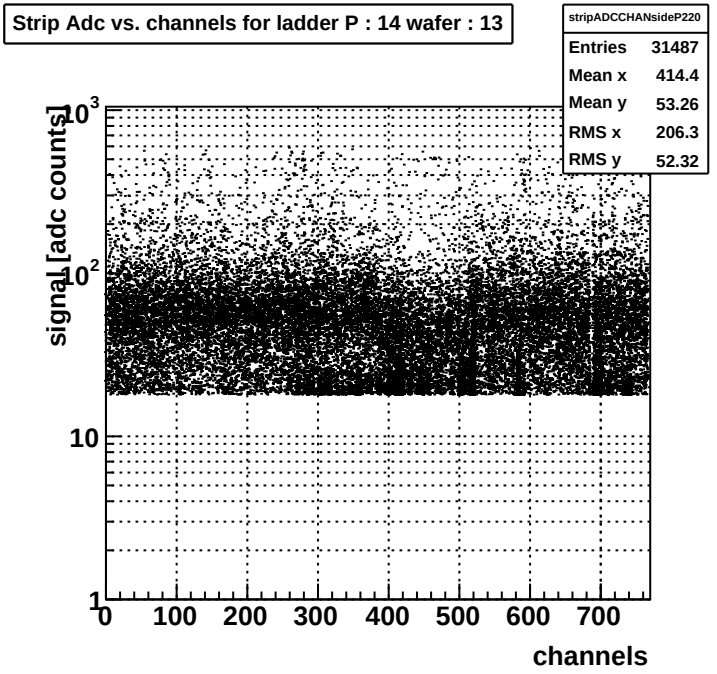


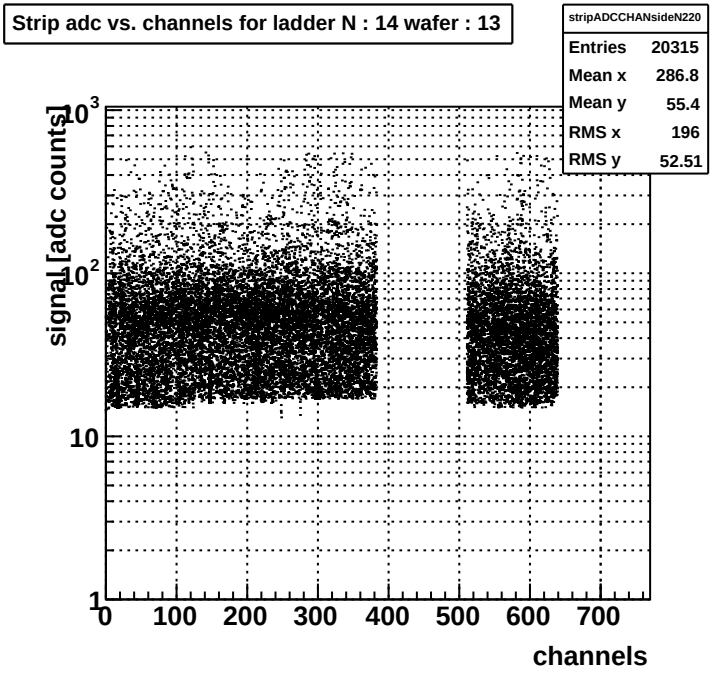

strip ADC for ladder P :14 wafer : 12

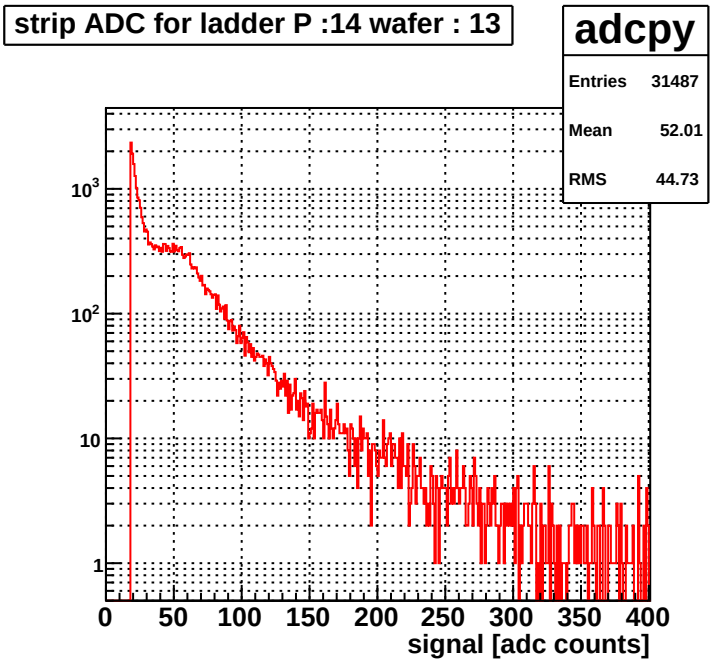


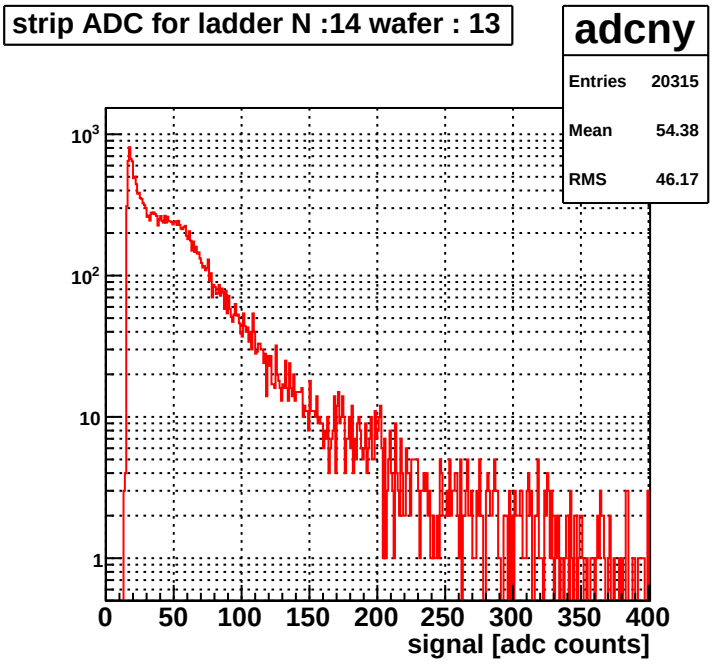

strip ADC for ladder N :14 wafer : 12

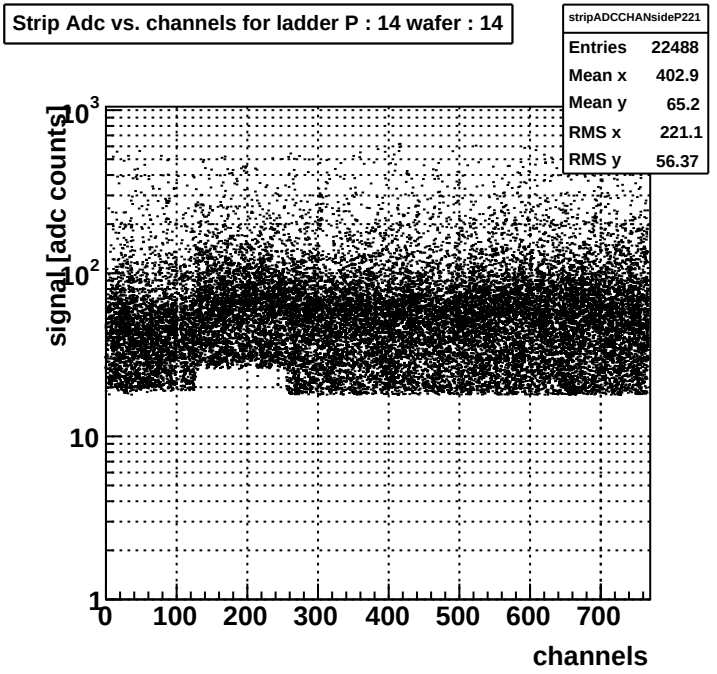


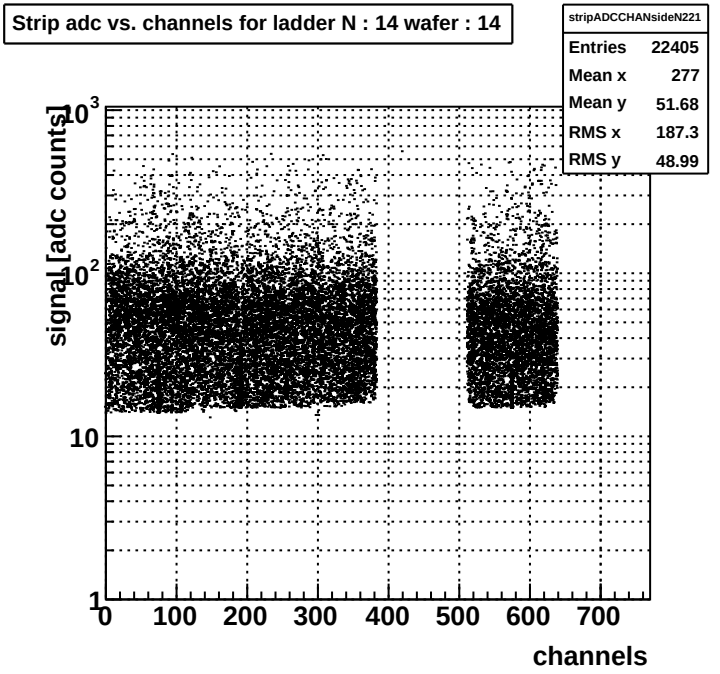

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 31487
Mean x 414.4
Mean y 53.26
RMS x 206.3
RMS y 52.32
signal [adc counts]
channels

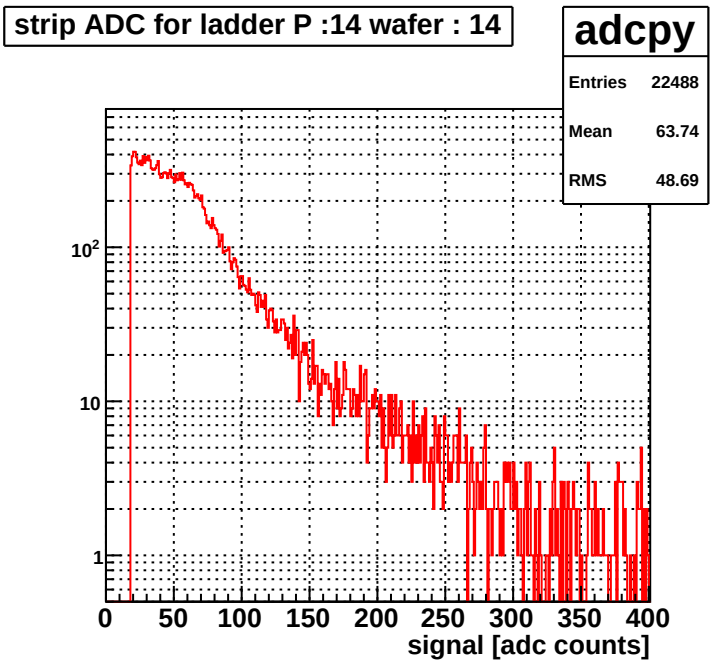

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 20315
Mean x 286.8
Mean y 55.4
RMS x 196
RMS y 52.51
signal [adc counts]
channels

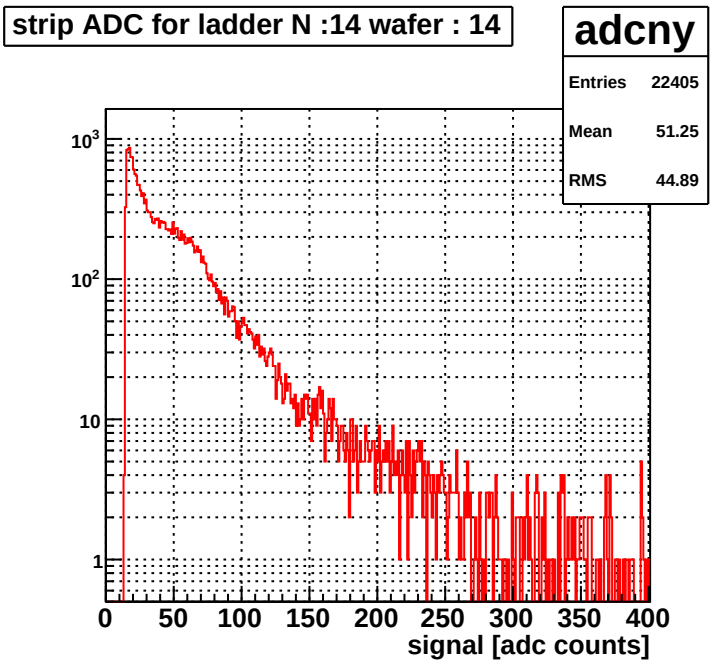

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 31487
Mean 52.01
RMS 44.73
signal [adc counts]

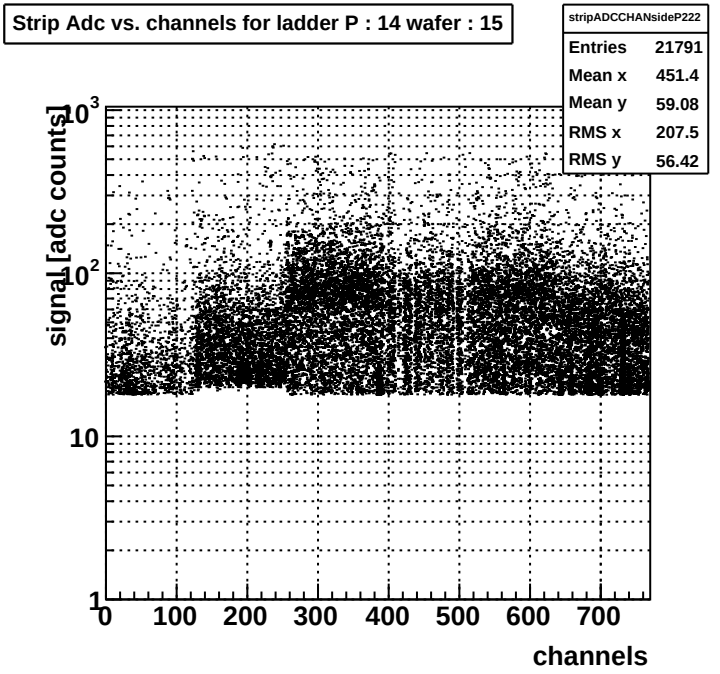

strip ADC for ladder N :14 wafer : 13
adcny
Entries 20315
Mean 54.38
RMS 46.17
signal [adc counts]

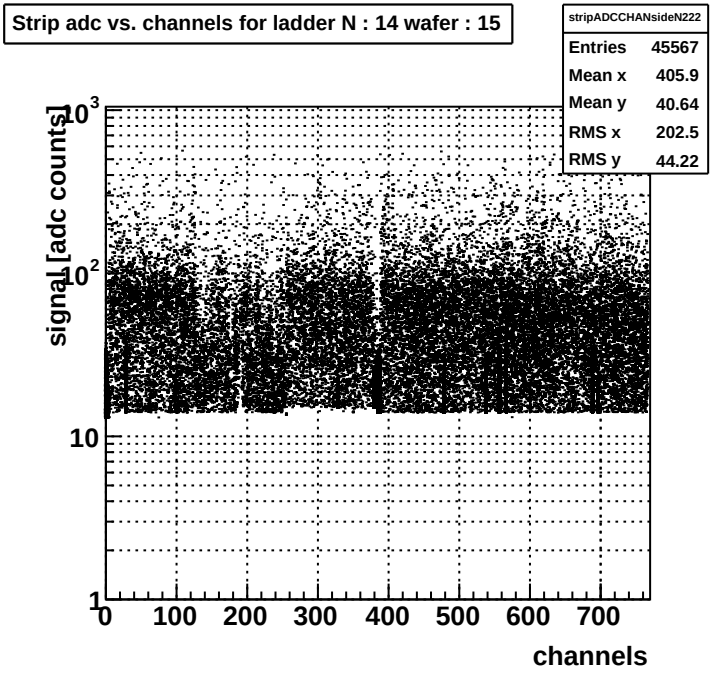

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 22488
Mean x 402.9
Mean y 65.2
RMS x 221.1
RMS y 56.37
signal [adc counts]
channels

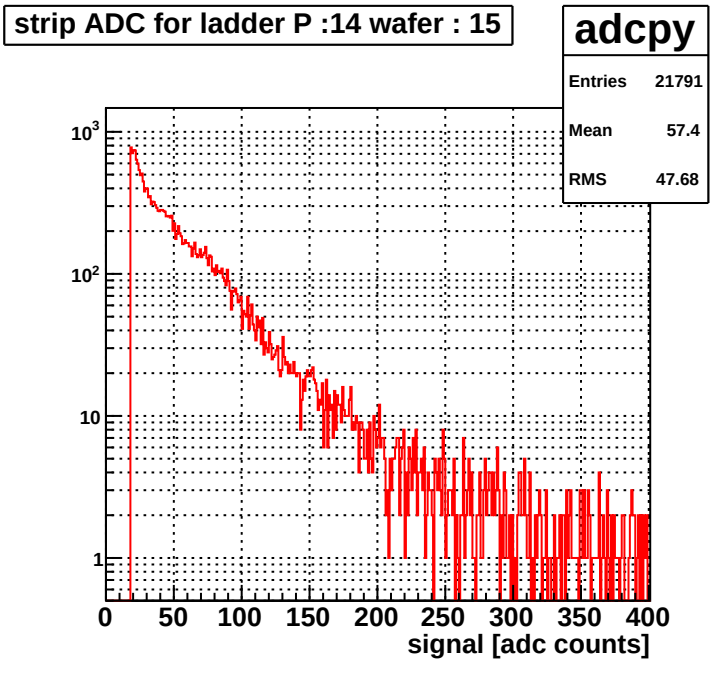

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 22405
Mean x 277
Mean y 51.68
RMS x 187.3
RMS y 48.99
signal [adc counts]
channels

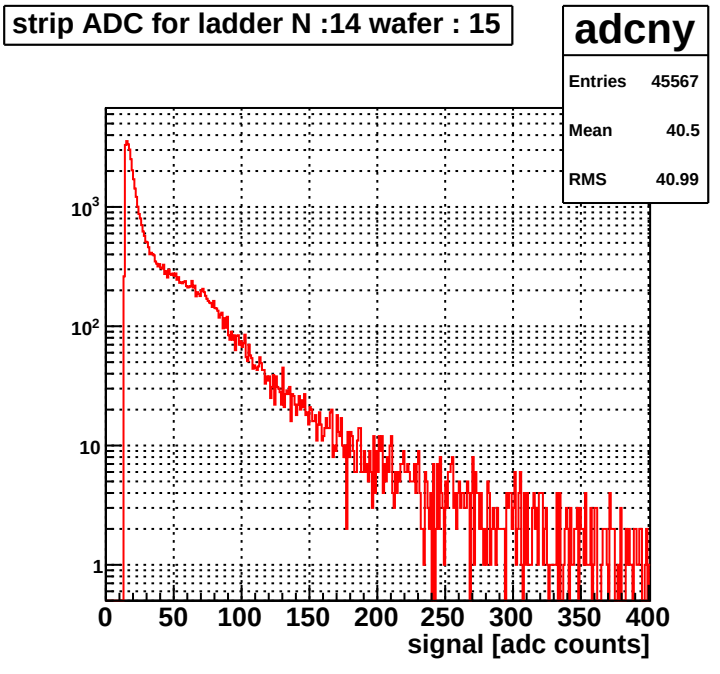

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 22488
Mean 63.74
RMS 48.69
signal [adc counts]

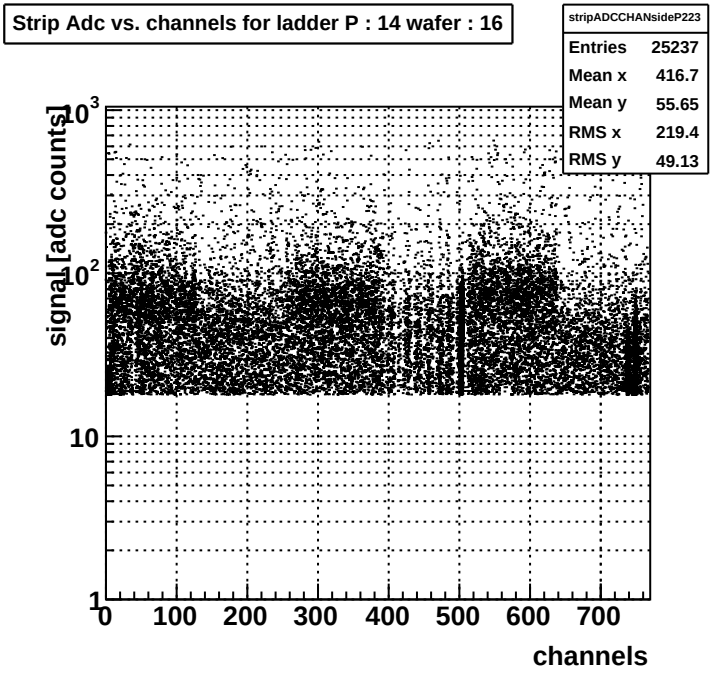

strip ADC for ladder N :14 wafer : 14
adcny
Entries 22405
Mean 51.25
RMS 44.89
signal [adc counts]

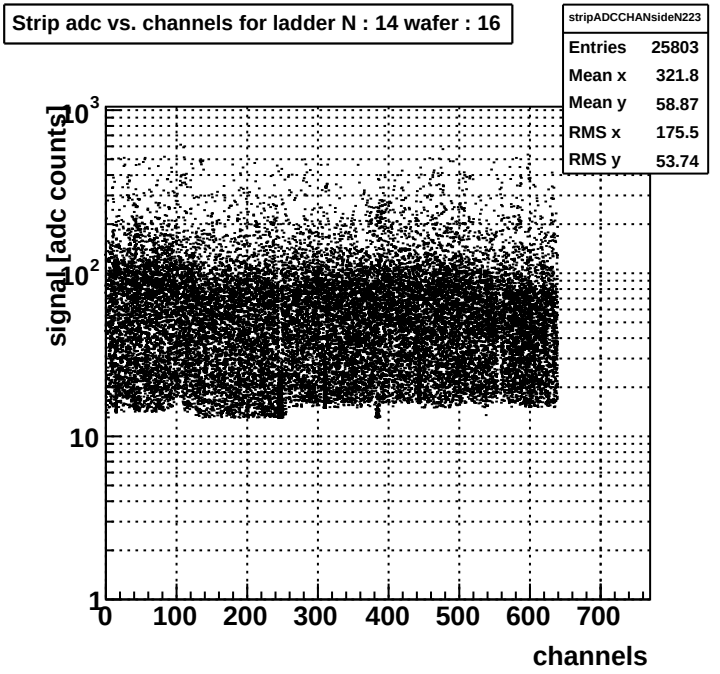

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 21791
Mean x 451.4
Mean y 59.08
RMS x 207.5
RMS y 56.42
signal [adc counts]
channels

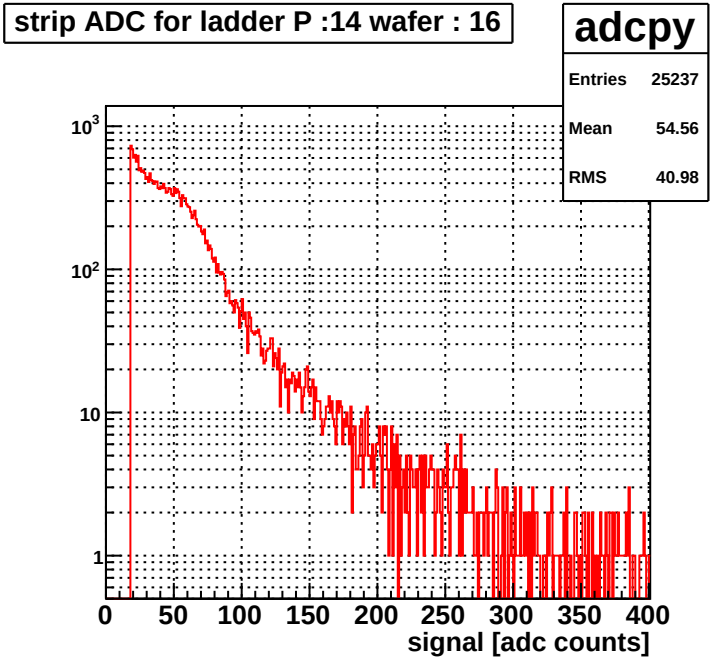

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 45567
Mean x 405.9
Mean y 40.64
RMS x 202.5
RMS y 44.22
signal [adc counts]
channels

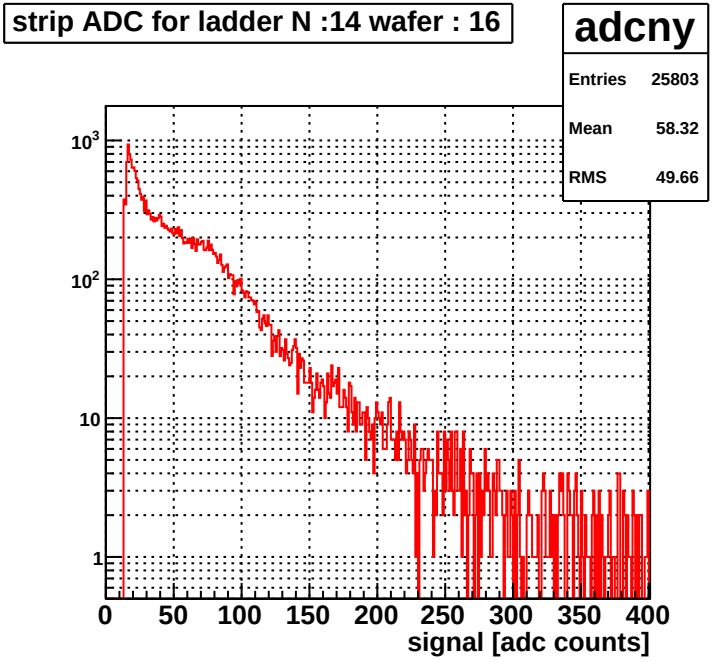

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 21791
Mean 57.4
RMS 47.68
signal [adc counts]

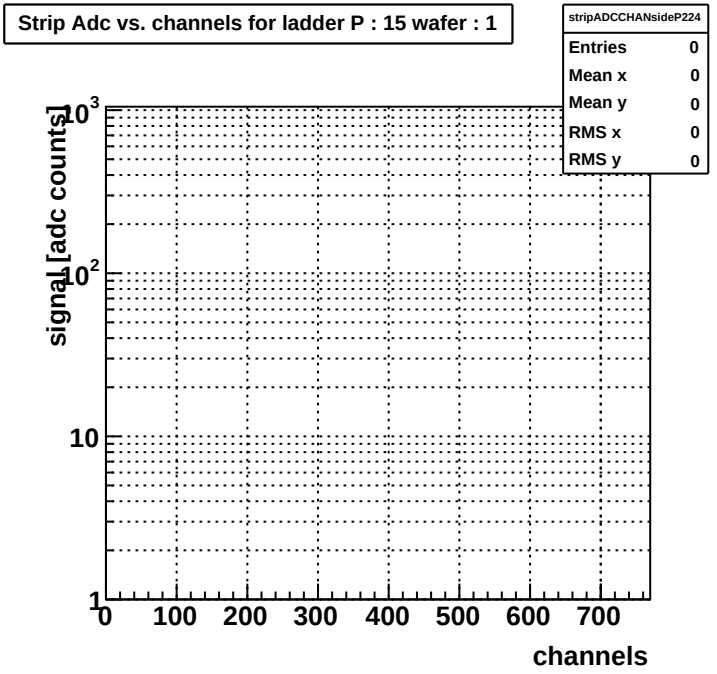

strip ADC for ladder N :14 wafer : 15
adcny
Entries 45567
Mean 40.5
RMS 40.99
signal [adc counts]

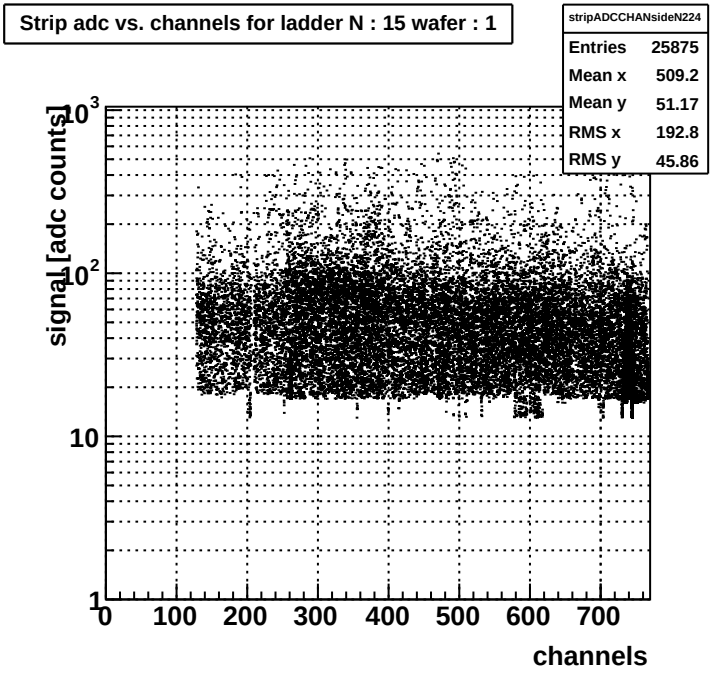

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 25237
Mean x 416.7
Mean y 55.65
RMS x 219.4
RMS y 49.13
signal [adc counts]
channels

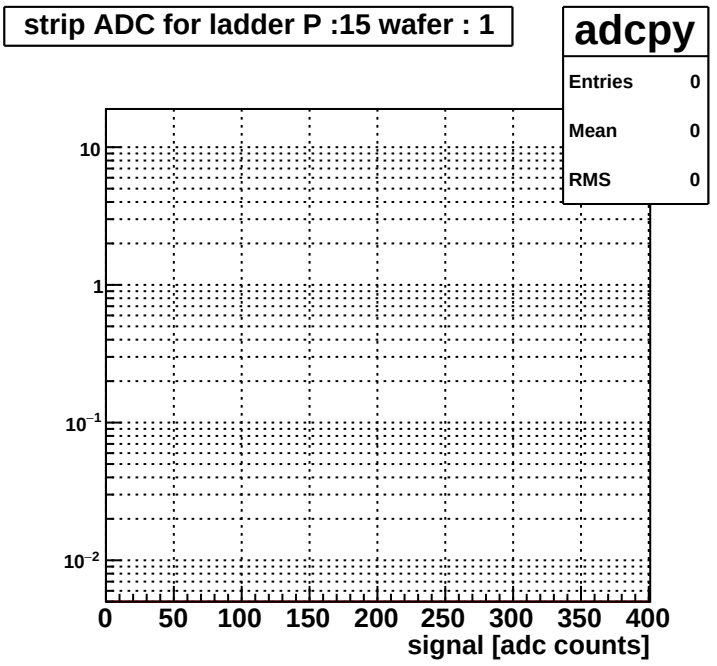

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 25803
Mean x 321.8
Mean y 58.87
RMS x 175.5
RMS y 53.74
signal [adc counts]
channels

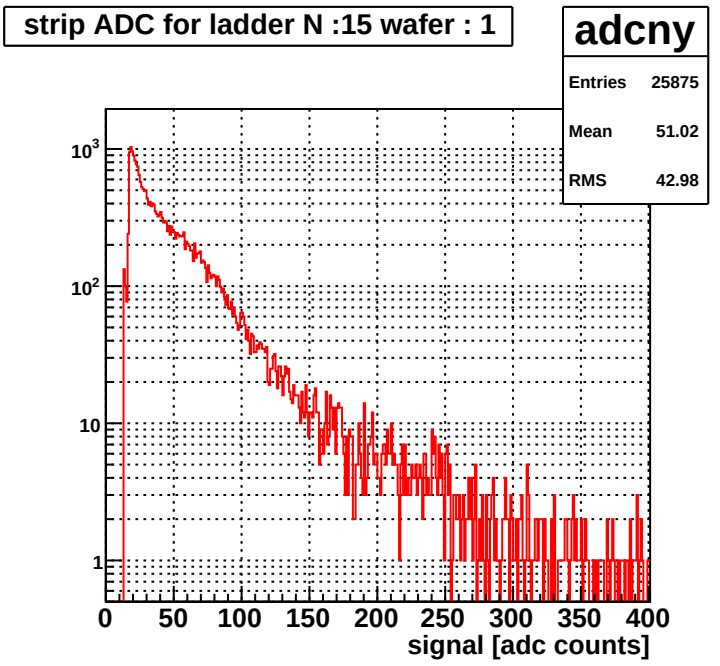

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 25237
Mean 54.56
RMS 40.98
signal [adc counts]

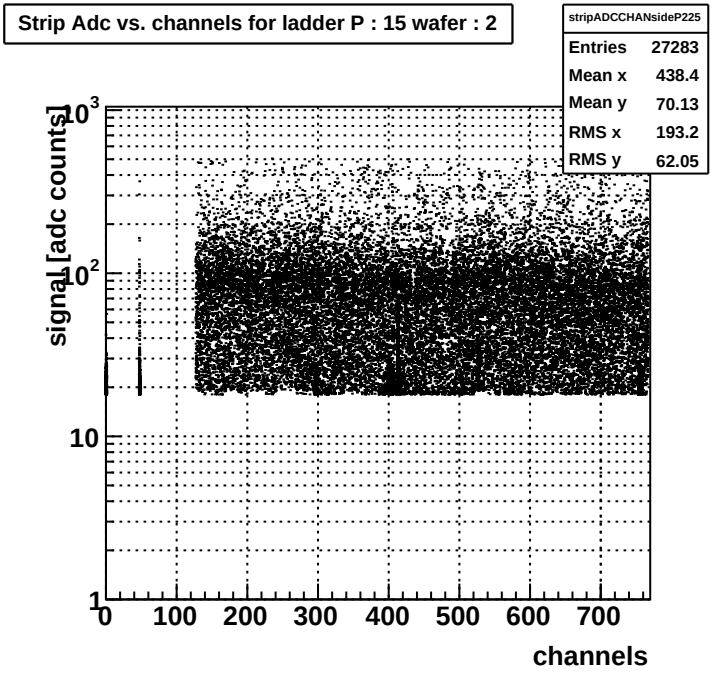

strip ADC for ladder N :14 wafer : 16
adcny
Entries 25803
Mean 58.32
RMS 49.66
signal [adc counts]

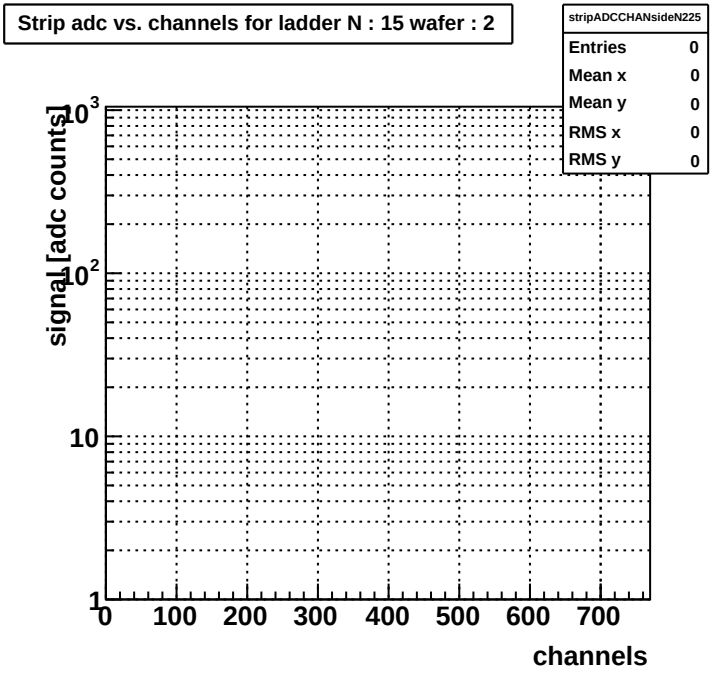

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

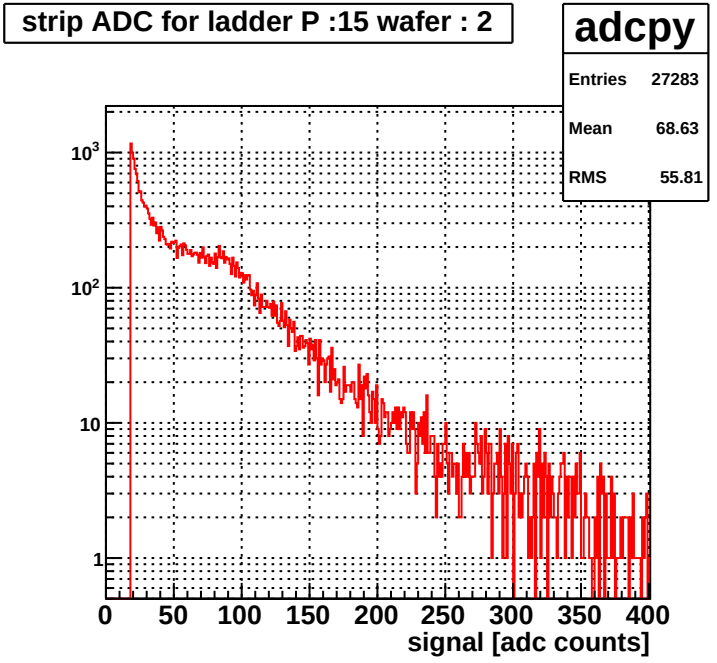

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 25875
Mean x 509.2
Mean y 51.17
RMS x 192.8
RMS y 45.86
signal [adc counts]
channels

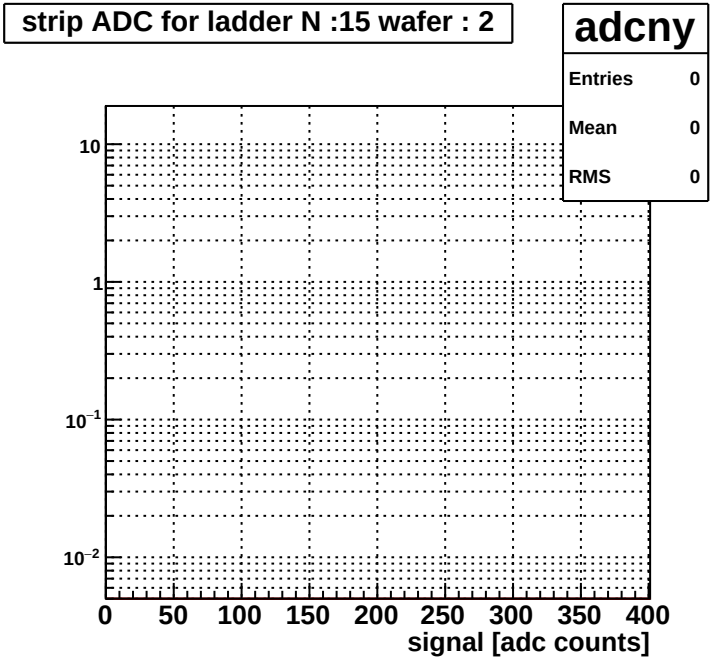

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]


strip ADC for ladder N :15 wafer : 1
adcny
Entries 25875
Mean 51.02
RMS 42.98
signal [adc counts]


Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 27283
Mean x 438.4
Mean y 70.13
RMS x 193.2
RMS y 62.05
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

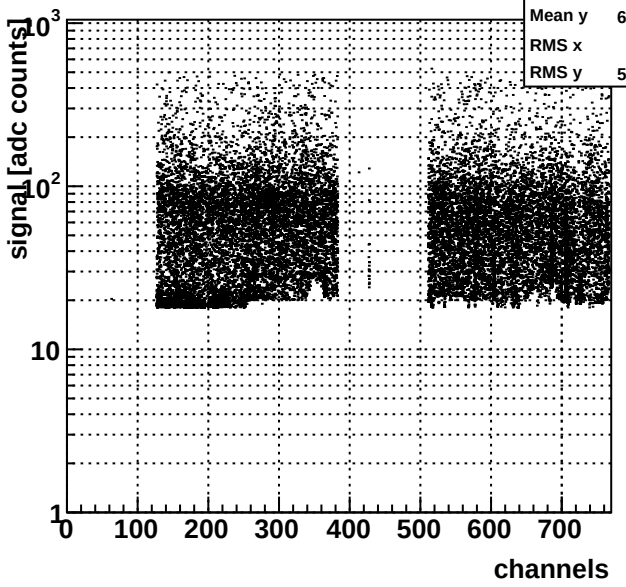

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 27283
Mean 68.63
RMS 55.81
signal [adc counts]


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

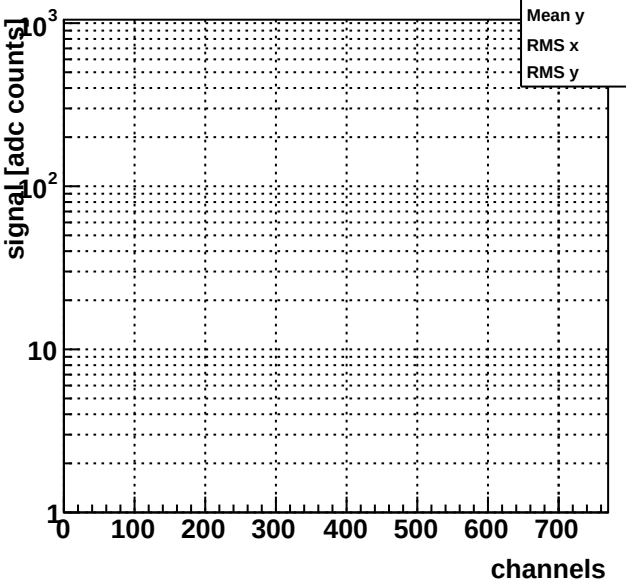
| | |
|---|---|
| Entries | 20915 |
| Mean x | 461.7 |
| Mean y | 63.86 |
| RMS x | 210 |
| RMS y | 56.63 |




Strip adc vs. channels for ladder N : 15 wafer : 3

stripADCCHANsideN226

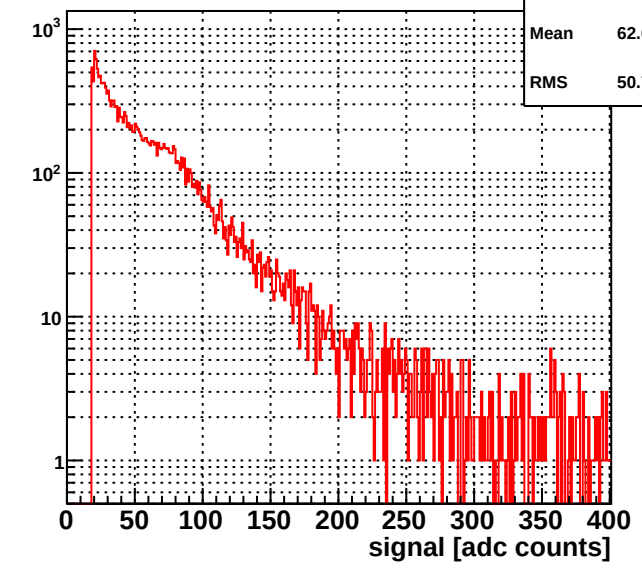
| | |
|---|---|
| Entries | 0 |
| Mean x | 0 |
| Mean y | 0 |
| RMS x | 0 |
| RMS y | 0 |




strip ADC for ladder P :15 wafer : 3

adcpy

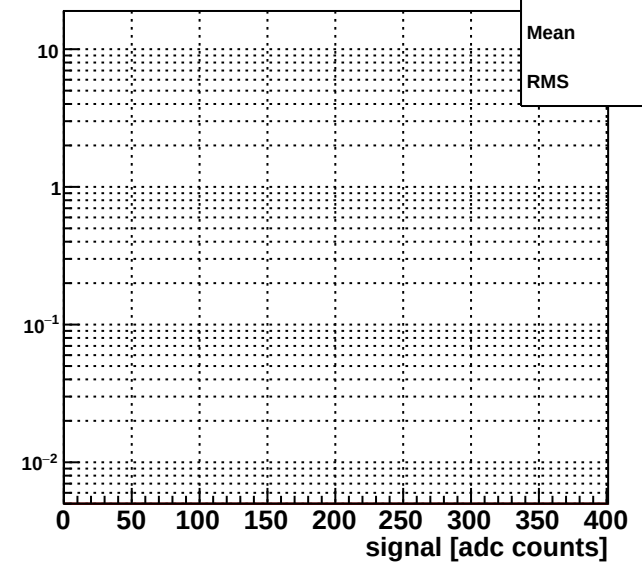
| | |
|---|---|
| Entries | 20915 |
| Mean | 62.66 |
| RMS | 50.77 |

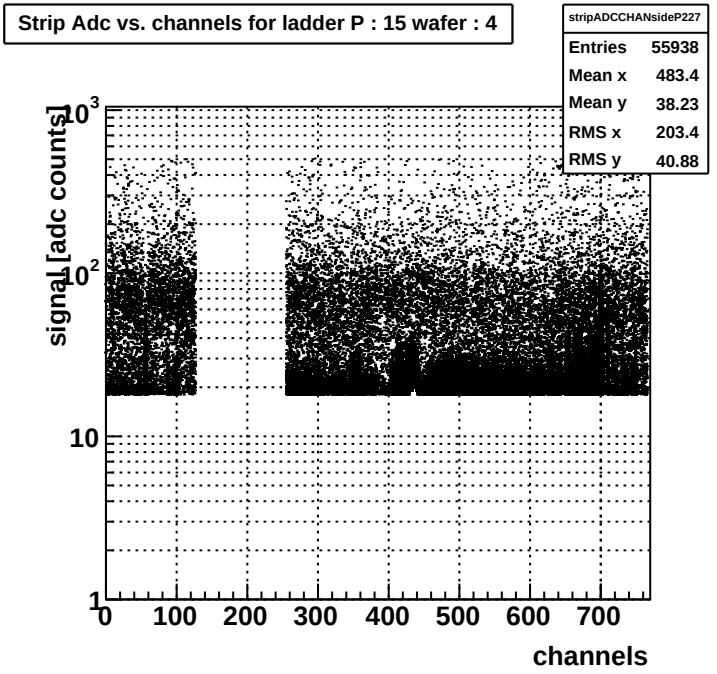


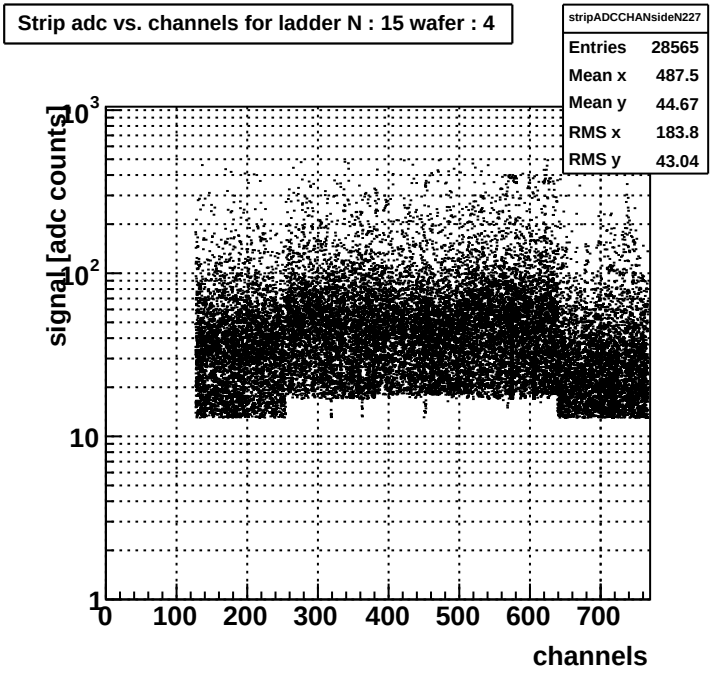

strip ADC for ladder N :15 wafer : 3

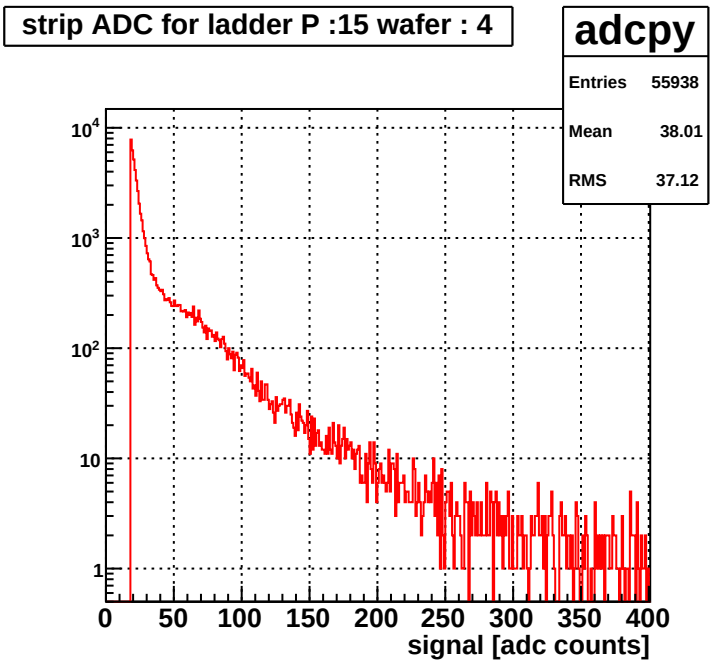
adcny

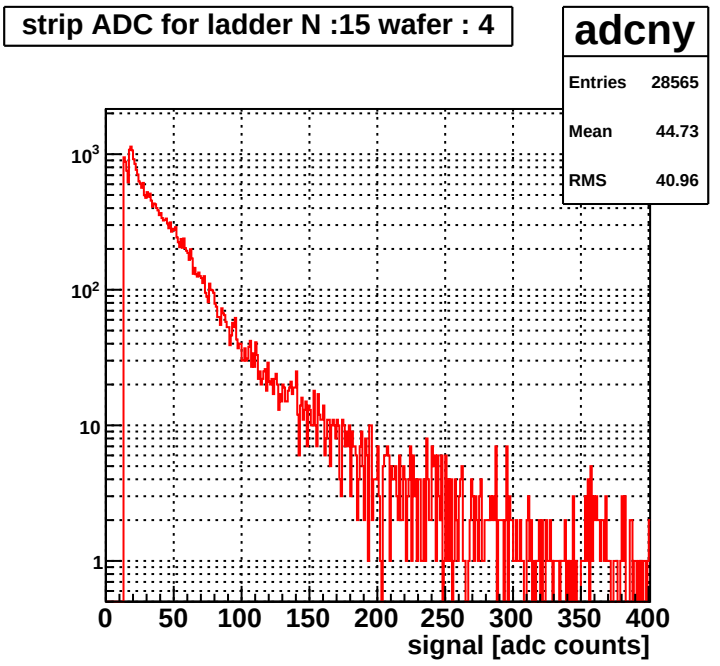
| | |
|---|---|
| Entries | 0 |
| Mean | 0 |
| RMS | 0 |



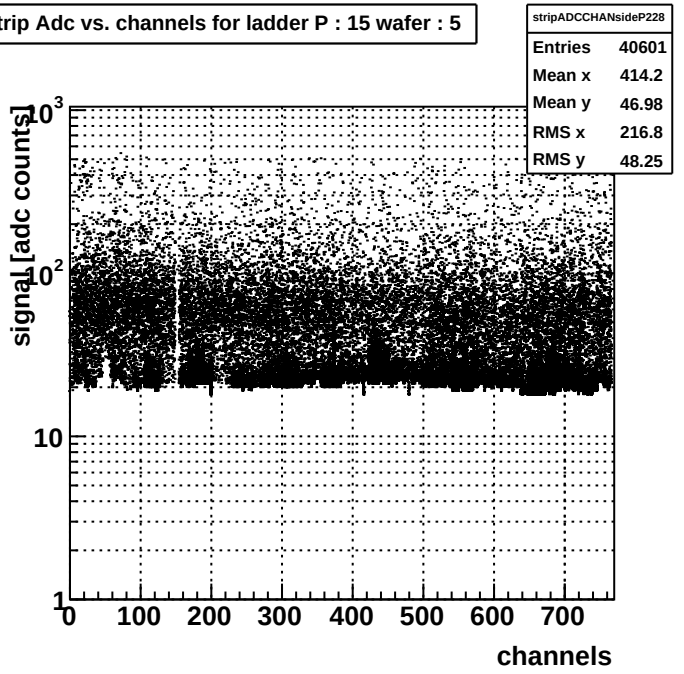

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 55938
Mean x 483.4
Mean y 38.23
RMS x 203.4
RMS y 40.88
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 28565
Mean x 487.5
Mean y 44.67
RMS x 183.8
RMS y 43.04
signal [adc counts]
channels

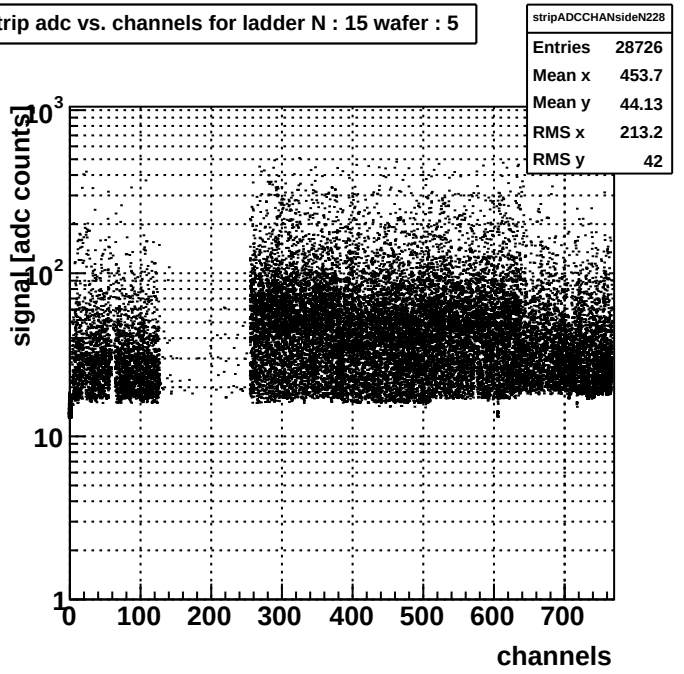

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 55938
Mean 38.01
RMS 37.12
signal [adc counts]


strip ADC for ladder N :15 wafer : 4
adcny
Entries 28565
Mean 44.73
RMS 40.96
signal [adc counts]

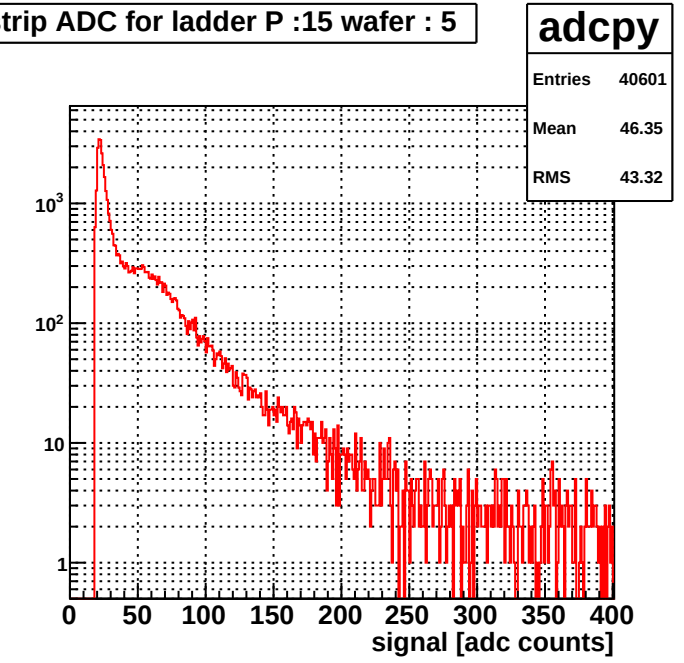
Strip Adc vs. channels for ladder P : 15 wafer : 5



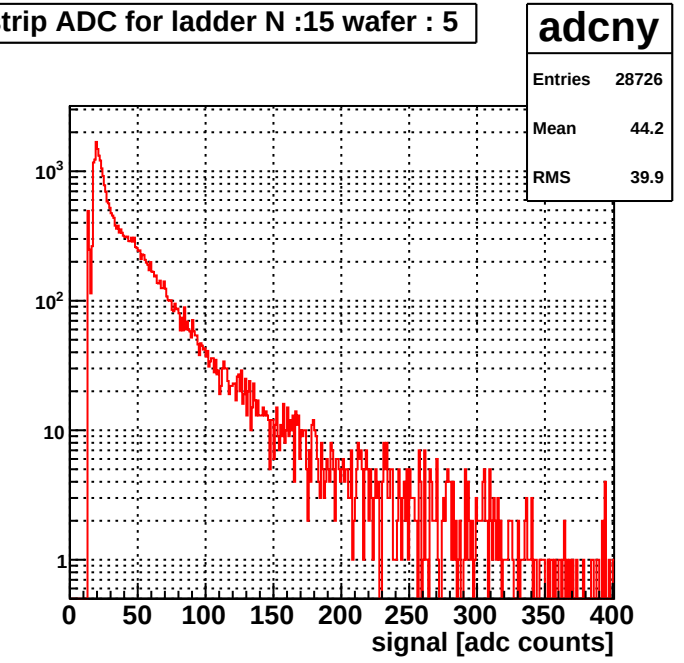

Strip adc vs. channels for ladder N : 15 wafer : 5

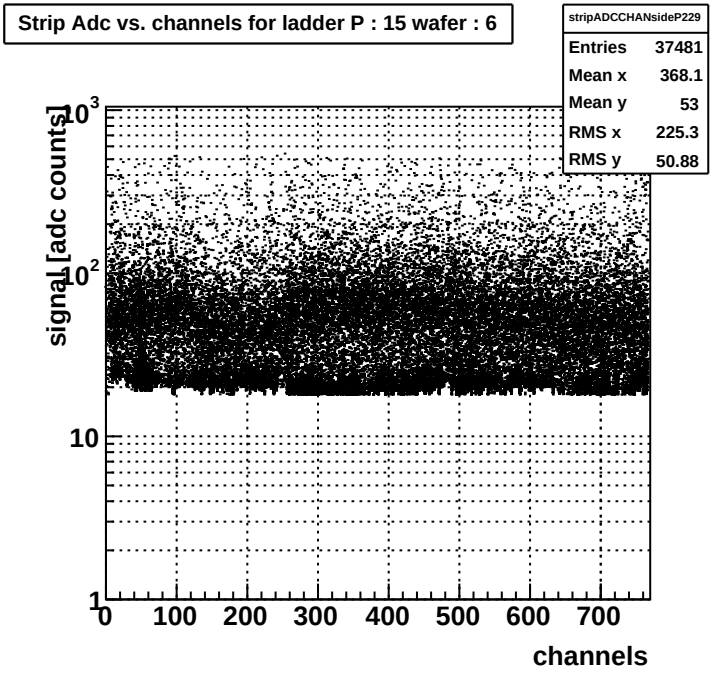


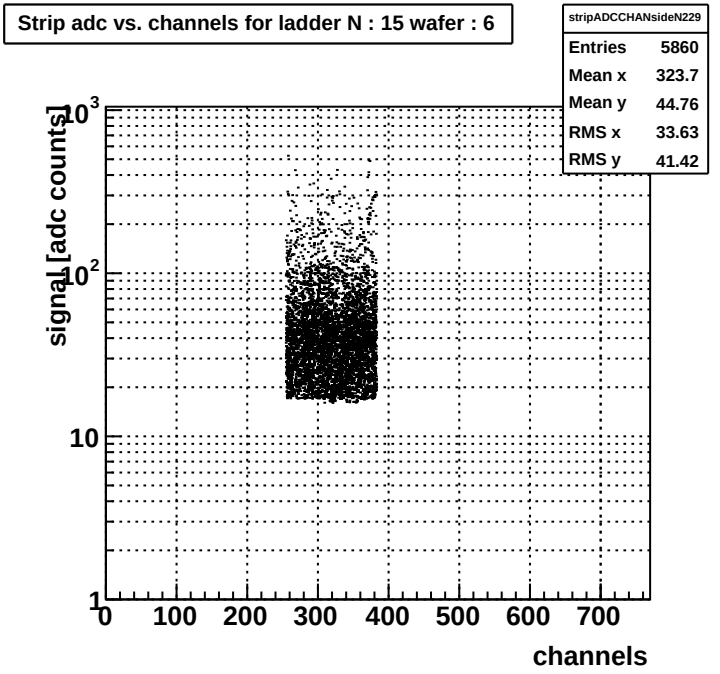

strip ADC for ladder P :15 wafer : 5

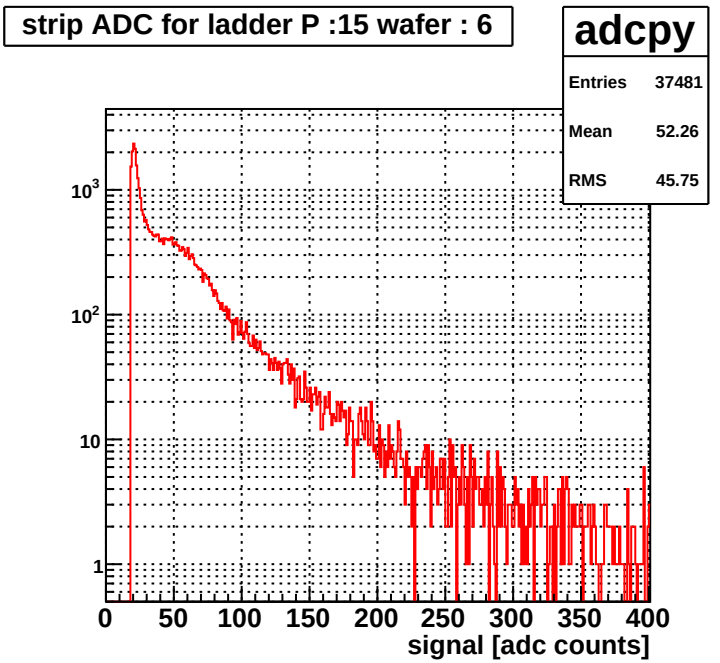


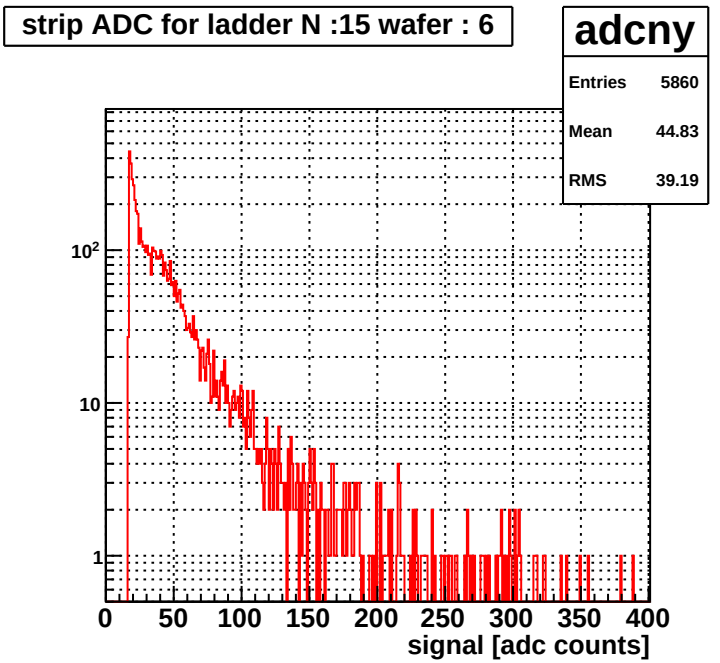

strip ADC for ladder N :15 wafer : 5

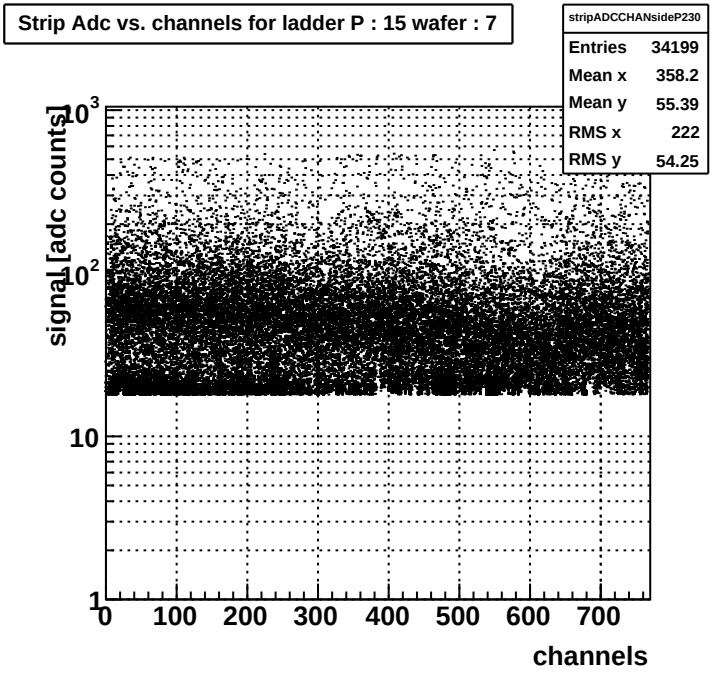


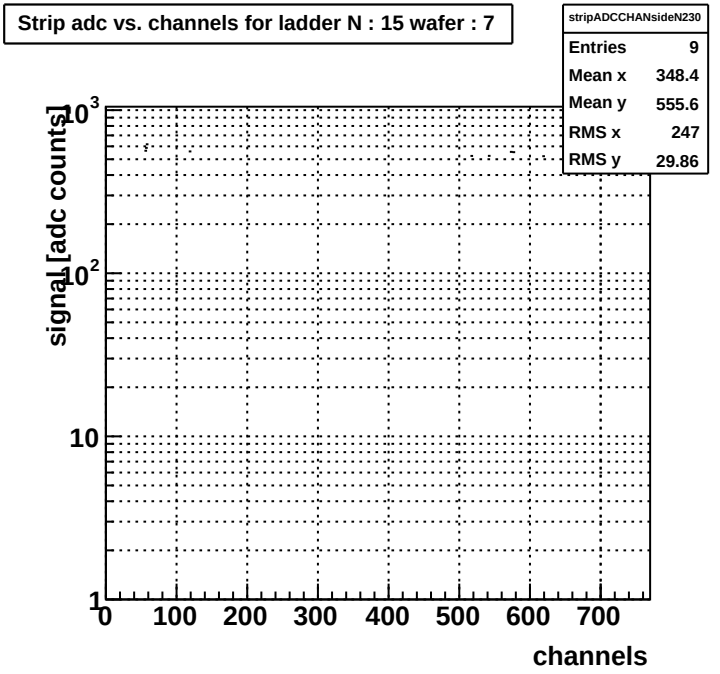

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 37481
Mean x 368.1
Mean y 53
RMS x 225.3
RMS y 50.88
signal [adc counts]
channels

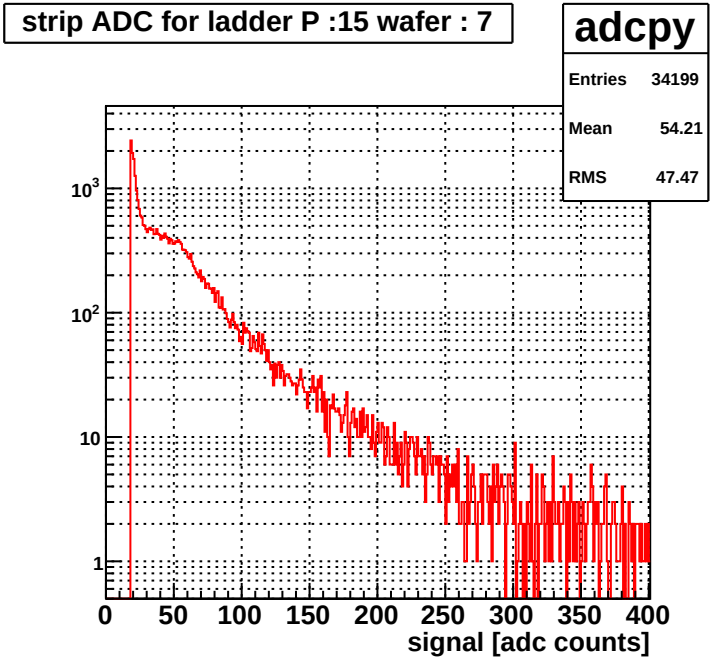

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 5860
Mean x 323.7
Mean y 44.76
RMS x 33.63
RMS y 41.42
signal [adc counts]
channels

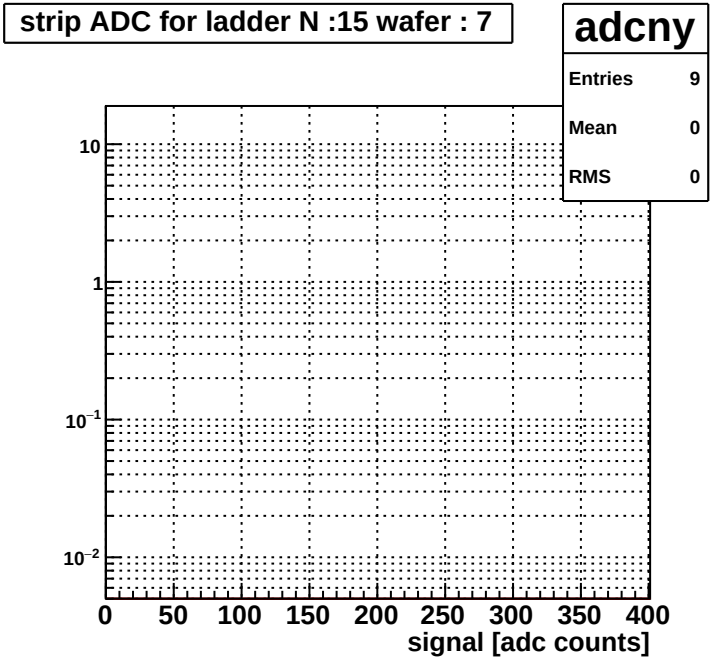

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 37481
Mean 52.26
RMS 45.75
signal [adc counts]

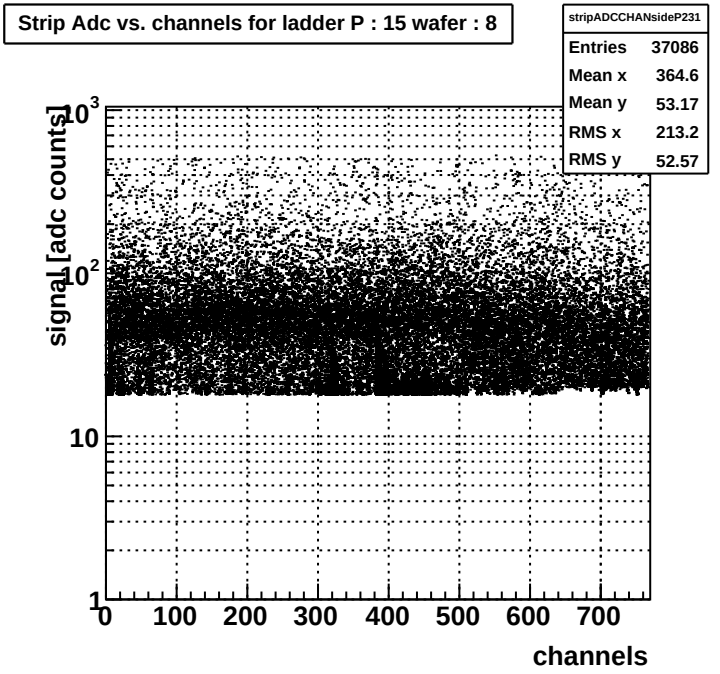

strip ADC for ladder N :15 wafer : 6
adcny
Entries 5860
Mean 44.83
RMS 39.19
signal [adc counts]

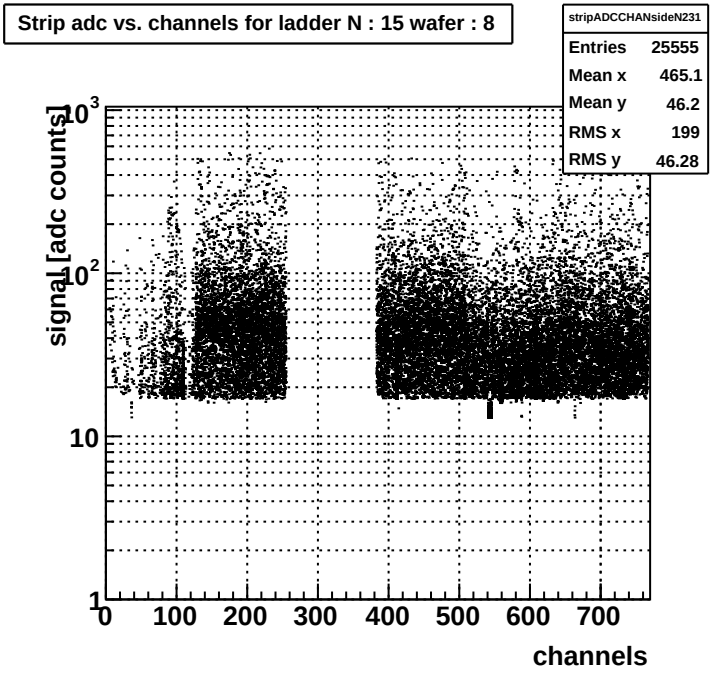

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 34199
Mean x 358.2
Mean y 55.39
RMS x 222
RMS y 54.25
signal [adc counts]
channels

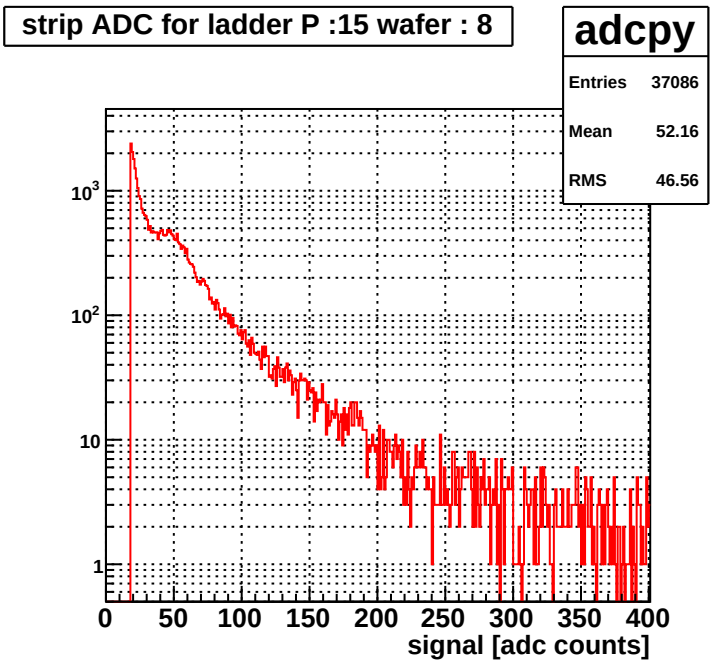

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 9
Mean x 348.4
Mean y 555.6
RMS x 247
RMS y 29.86
signal [adc counts]
channels

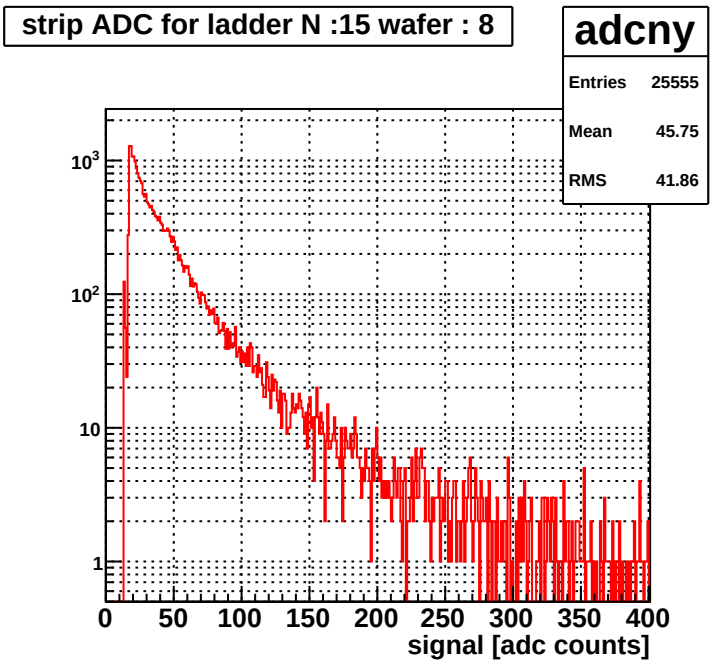

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 34199
Mean 54.21
RMS 47.47
signal [adc counts]

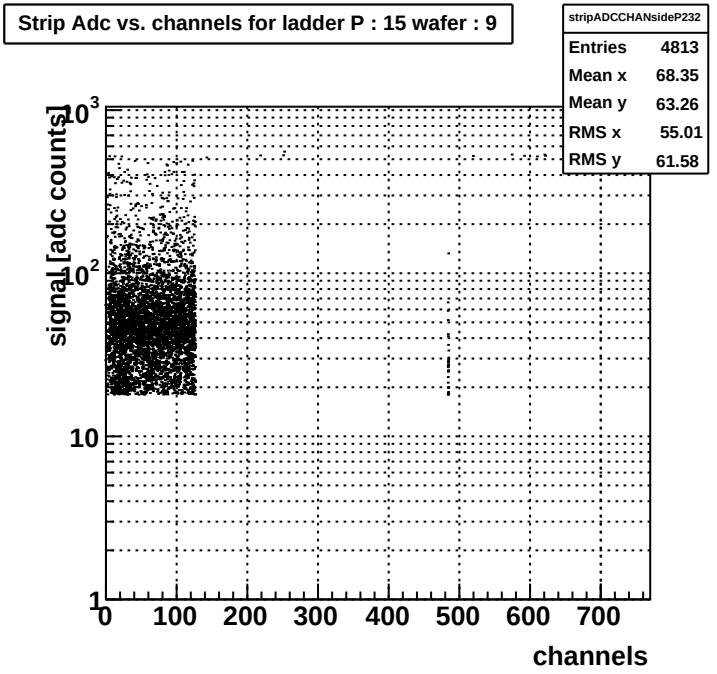

strip ADC for ladder N :15 wafer : 7
adcny
Entries 9
Mean 0
RMS 0
signal [adc counts]

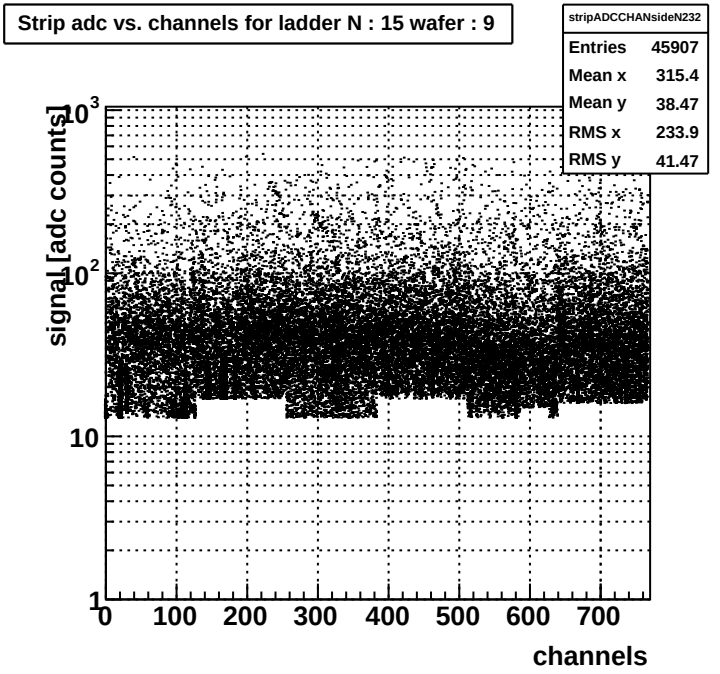

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 37086
Mean x 364.6
Mean y 53.17
RMS x 213.2
RMS y 52.57
signal [adc counts]
channels

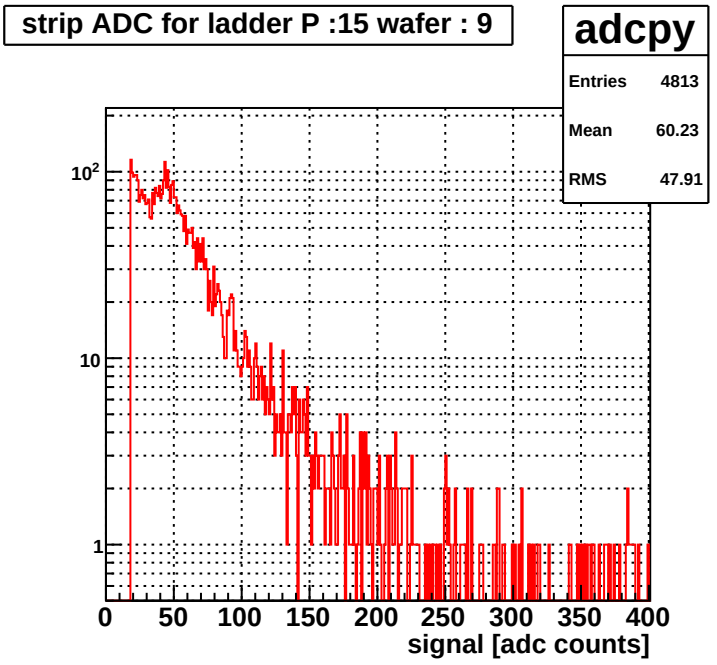

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 25555
Mean x 465.1
Mean y 46.2
RMS x 199
RMS y 46.28
signal [adc counts]
channels

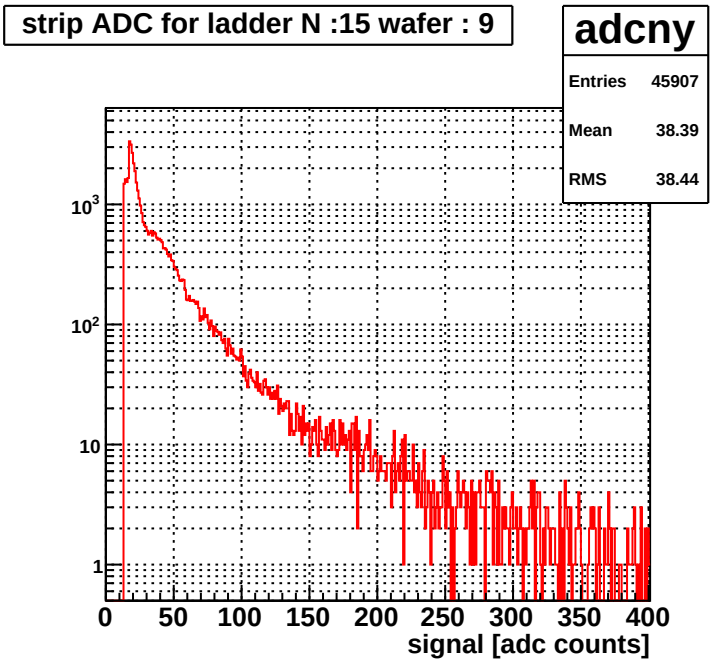

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 37086
Mean 52.16
RMS 46.56
signal [adc counts]

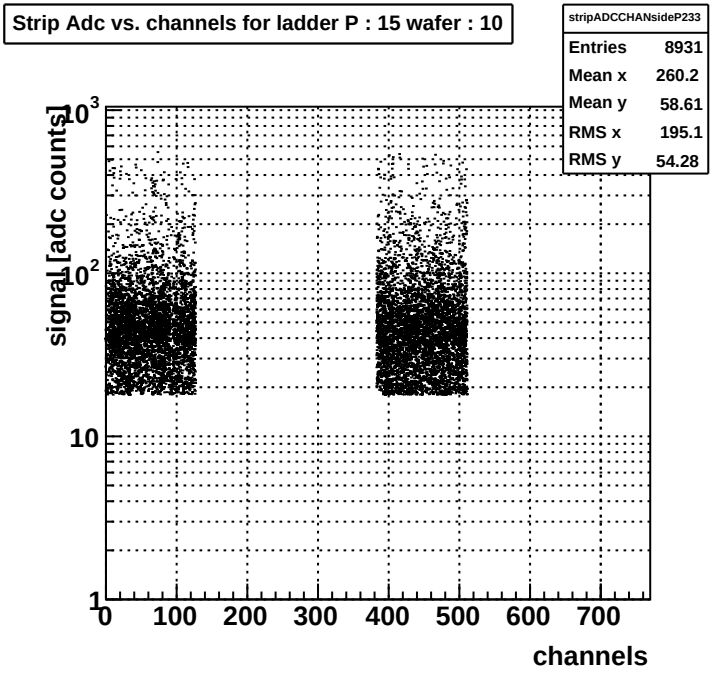

strip ADC for ladder N :15 wafer : 8
adcny
Entries 25555
Mean 45.75
RMS 41.86
signal [adc counts]

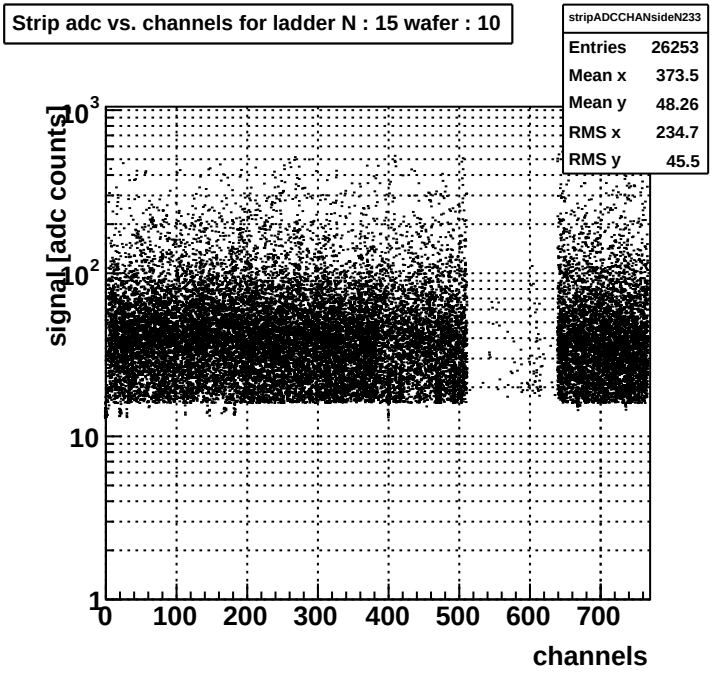

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 4813
Mean x 68.35
Mean y 63.26
RMS x 55.01
RMS y 61.58
signal [adc counts]
channels

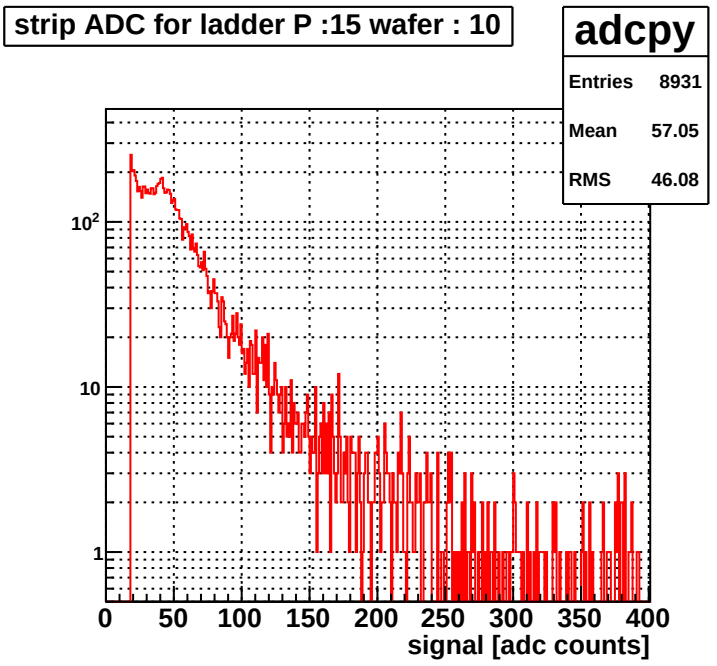

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 45907
Mean x 315.4
Mean y 38.47
RMS x 233.9
RMS y 41.47
signal [adc counts]
channels

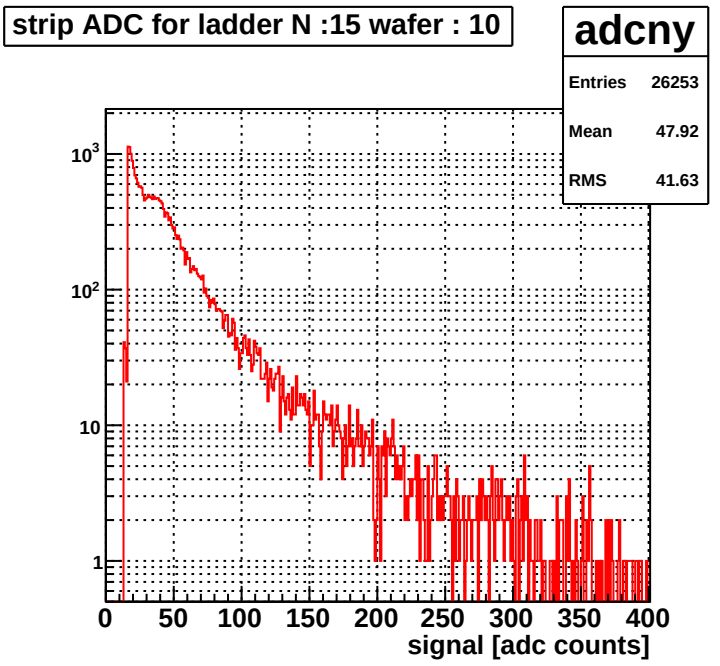

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 4813
Mean 60.23
RMS 47.91
signal [adc counts]

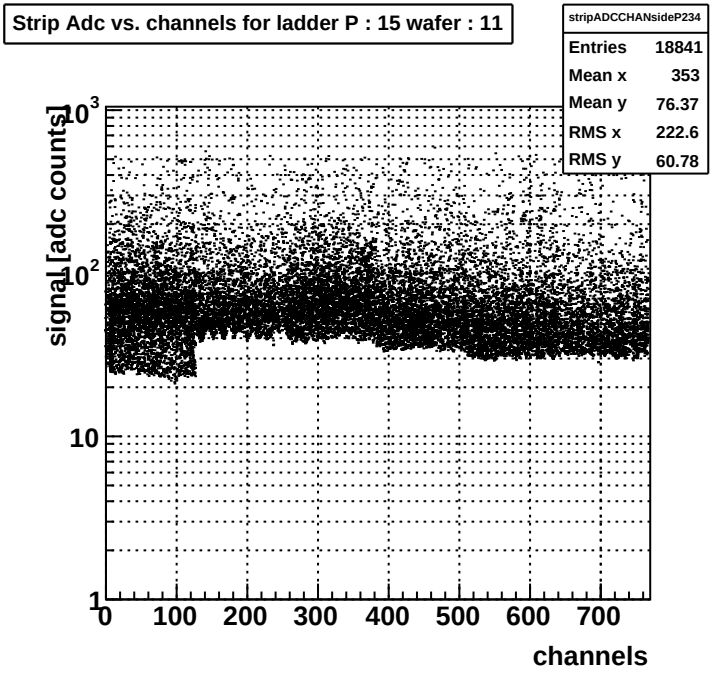

strip ADC for ladder N :15 wafer : 9
adcny
Entries 45907
Mean 38.39
RMS 38.44
signal [adc counts]

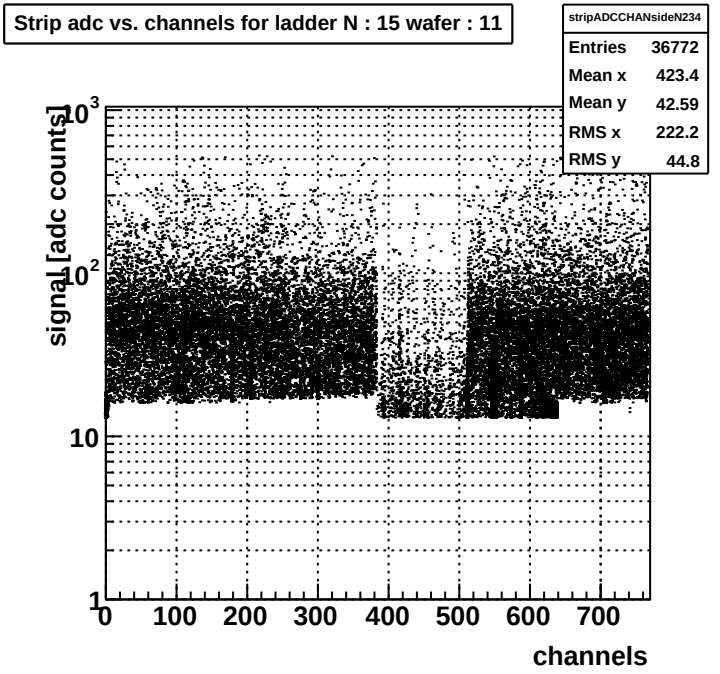

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 8931
Mean x 260.2
Mean y 58.61
RMS x 195.1
RMS y 54.28
signal [adc counts]
channels

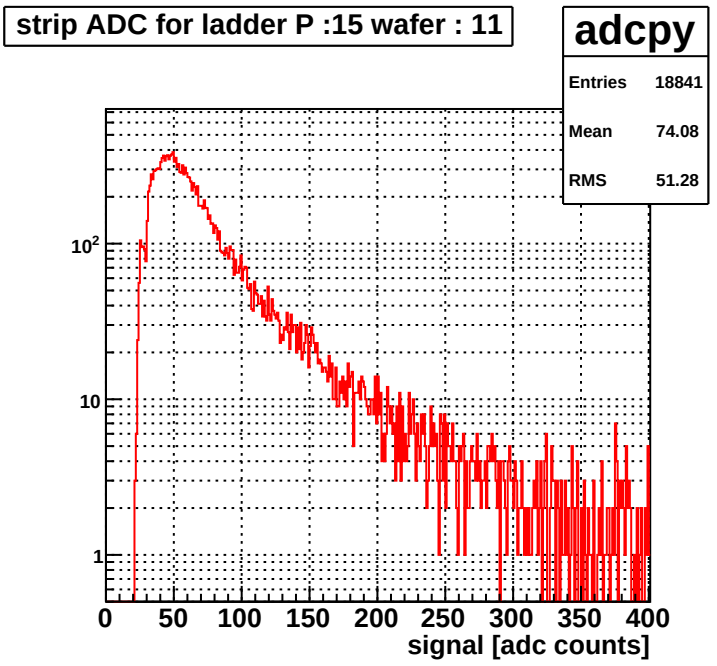

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 26253
Mean x 373.5
Mean y 48.26
RMS x 234.7
RMS y 45.5
signal [adc counts]
channels

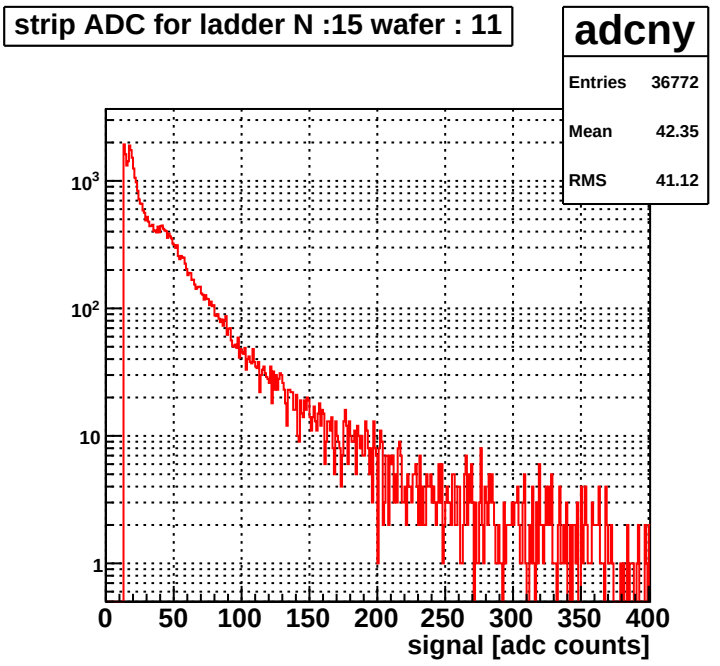

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 8931
Mean 57.05
RMS 46.08
signal [adc counts]

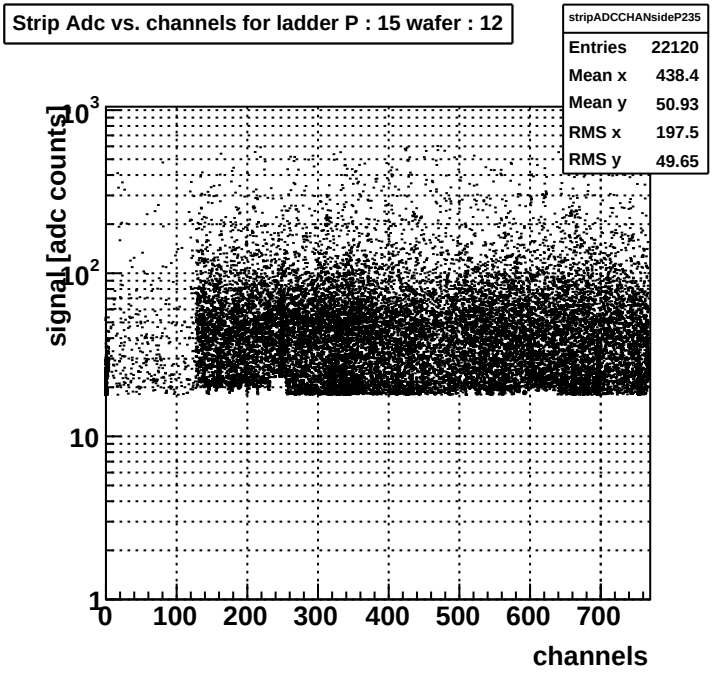

strip ADC for ladder N :15 wafer : 10
adcny
Entries 26253
Mean 47.92
RMS 41.63
signal [adc counts]

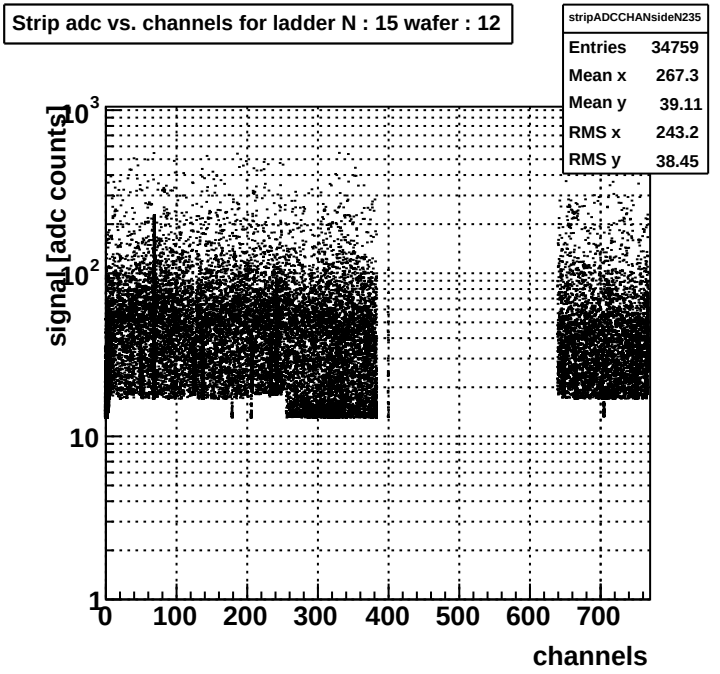

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 18841
Mean x 353
Mean y 76.37
RMS x 222.6
RMS y 60.78
signal [adc counts]
channels

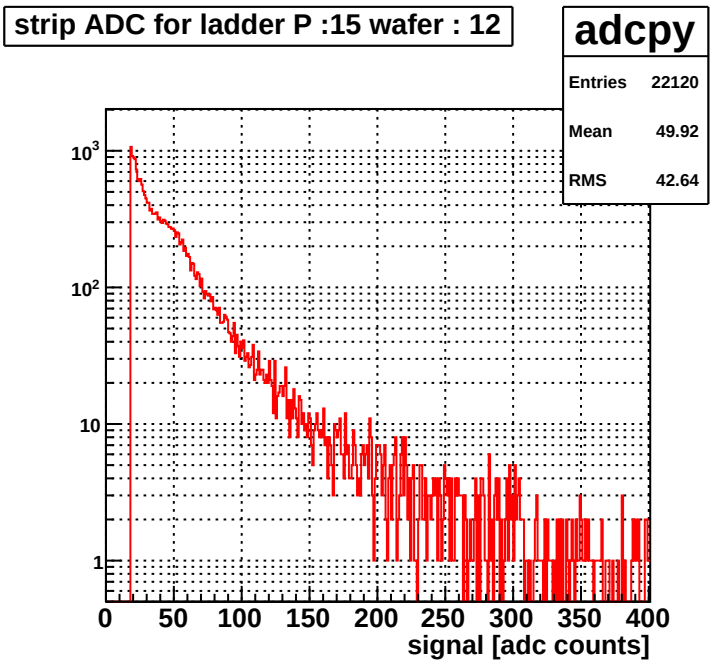

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 36772
Mean x 423.4
Mean y 42.59
RMS x 222.2
RMS y 44.8
signal [adc counts]
channels

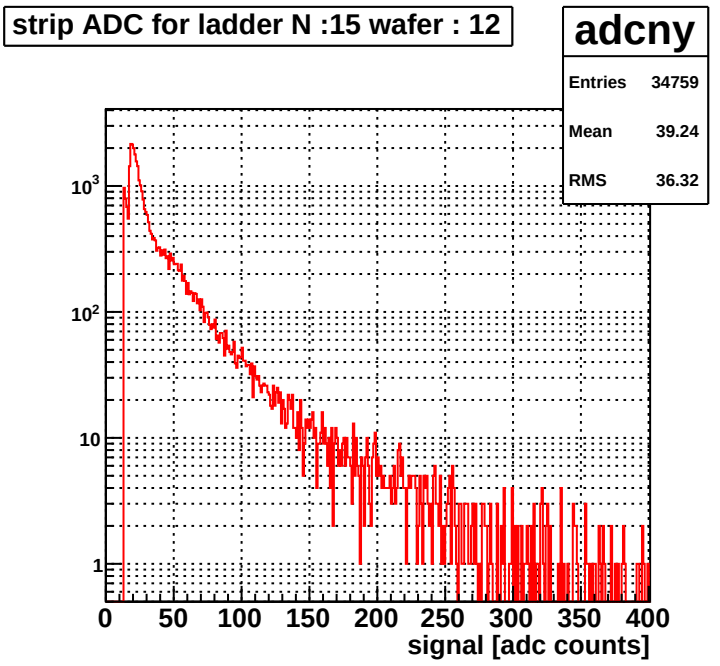

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 18841
Mean 74.08
RMS 51.28
signal [adc counts]

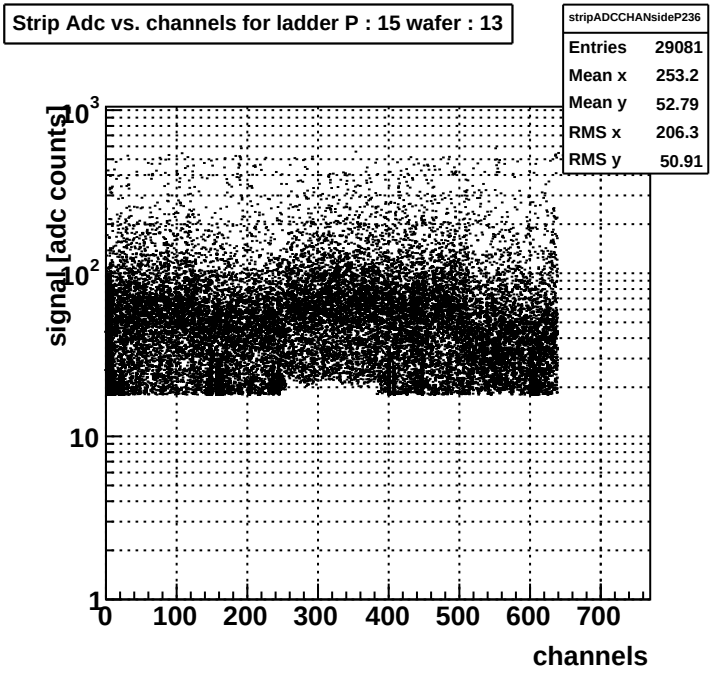

strip ADC for ladder N :15 wafer : 11
adcny
Entries 36772
Mean 42.35
RMS 41.12
signal [adc counts]

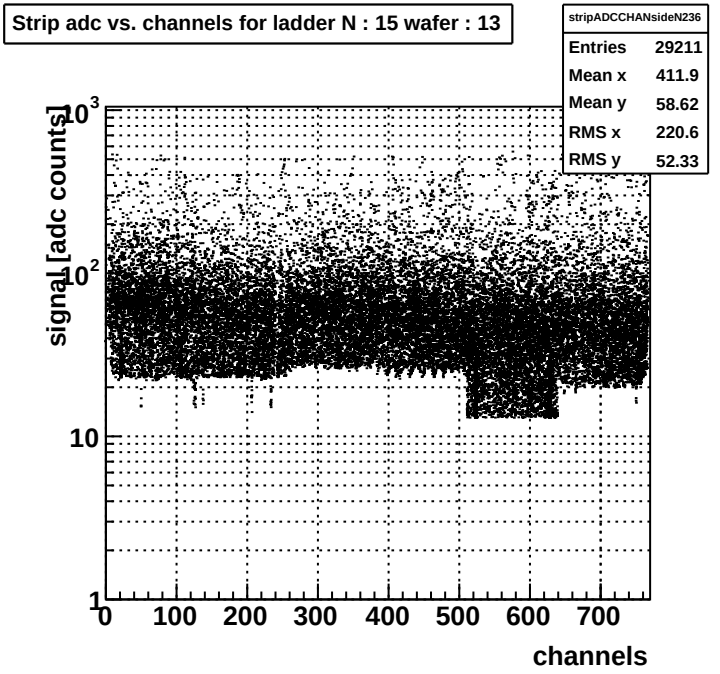

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 22120
Mean x 438.4
Mean y 50.93
RMS x 197.5
RMS y 49.65
signal [adc counts]
channels

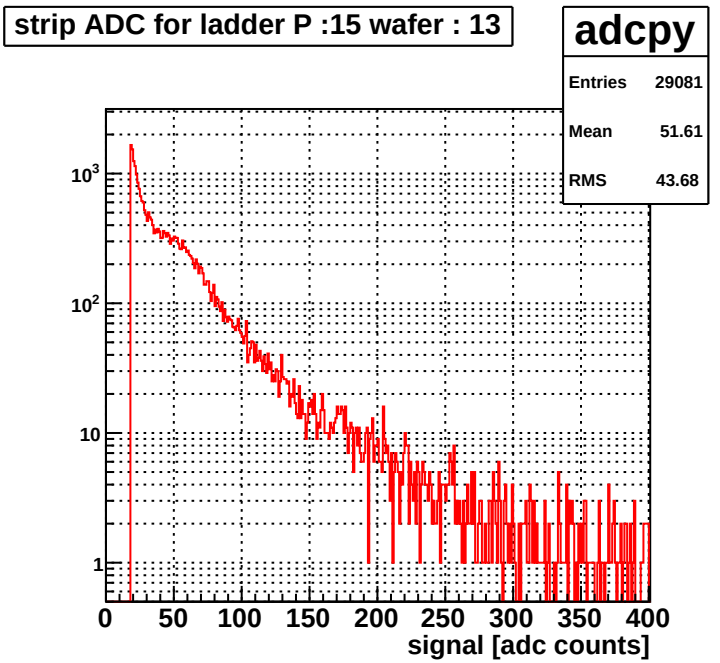

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 34759
Mean x 267.3
Mean y 39.11
RMS x 243.2
RMS y 38.45
signal [adc counts]
channels

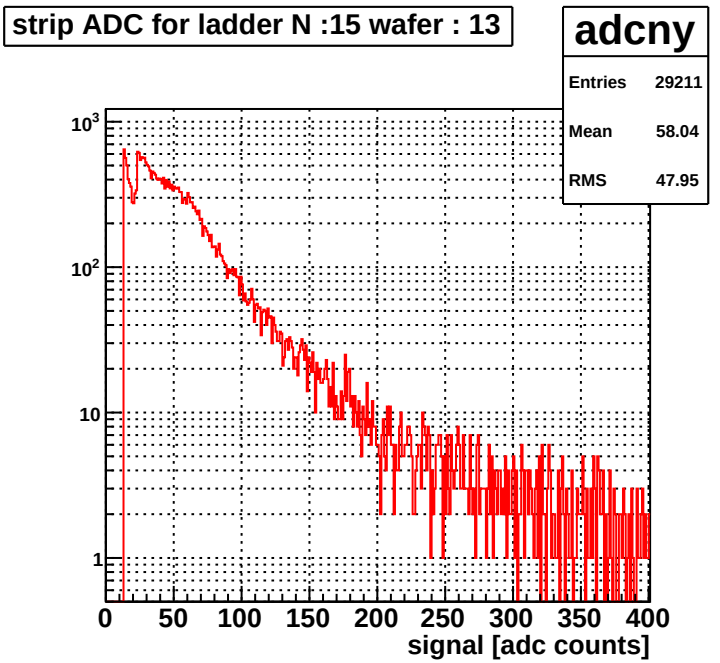

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 22120
Mean 49.92
RMS 42.64
signal [adc counts]

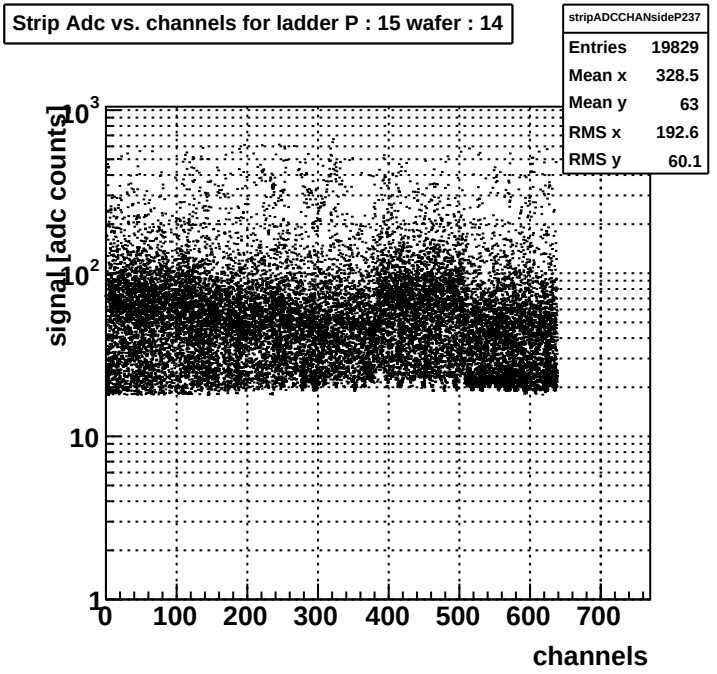

strip ADC for ladder N :15 wafer : 12
adcny
Entries 34759
Mean 39.24
RMS 36.32
signal [adc counts]

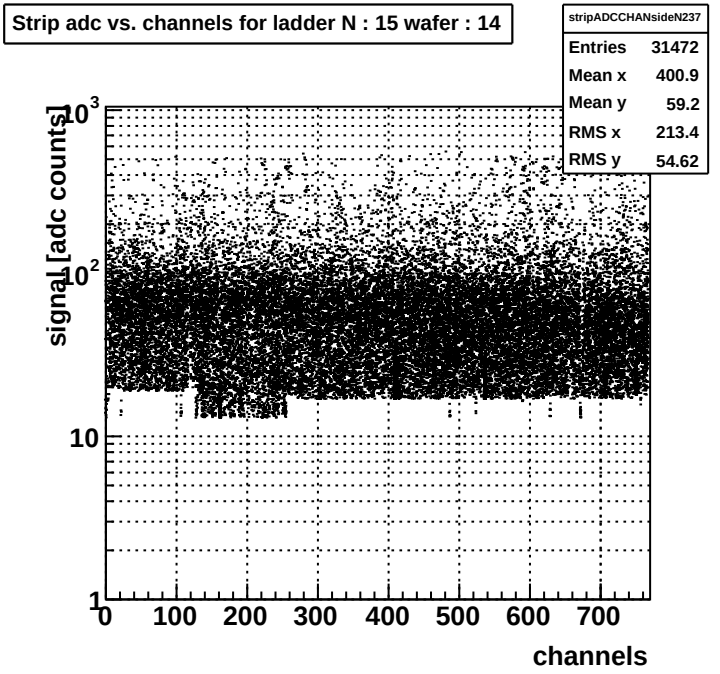

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 29081
Mean x 253.2
Mean y 52.79
RMS x 206.3
RMS y 50.91
signal [adc counts]
channels

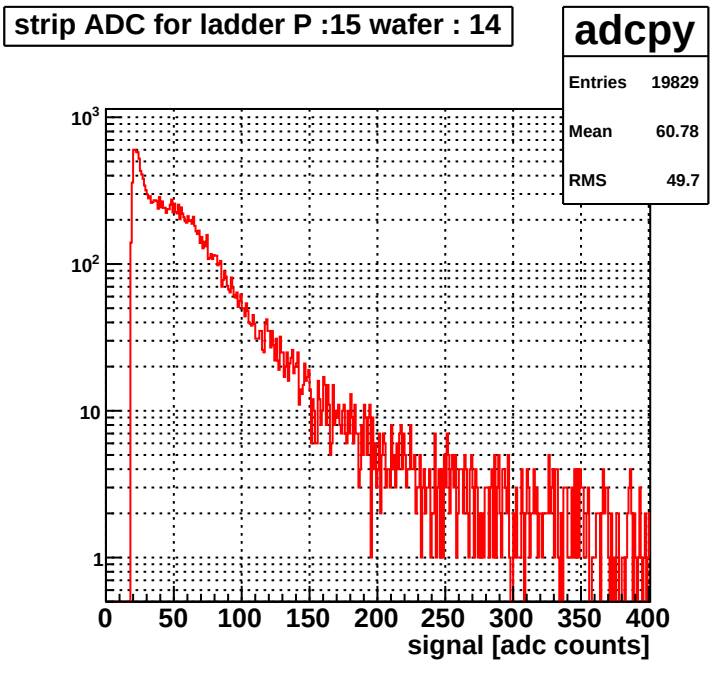

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 29211
Mean x 411.9
Mean y 58.62
RMS x 220.6
RMS y 52.33
signal [adc counts]
channels

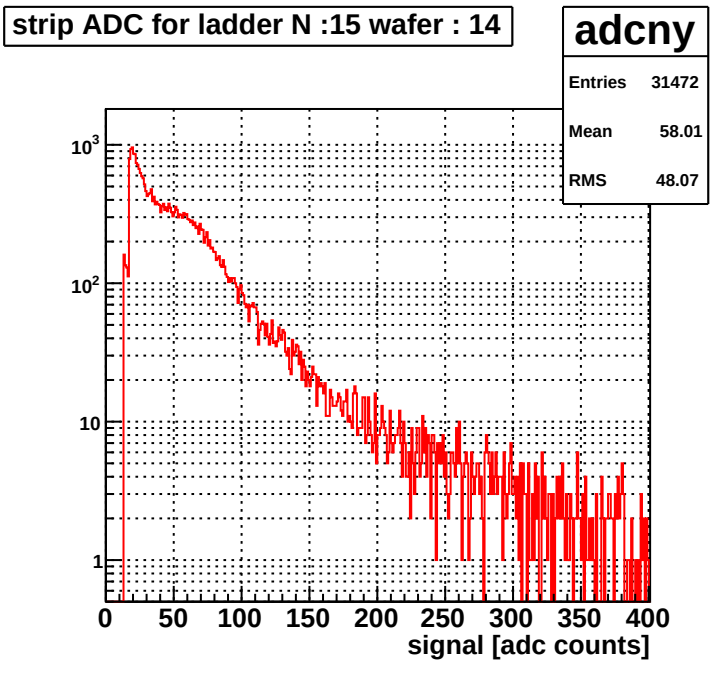

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 29081
Mean 51.61
RMS 43.68
signal [adc counts]

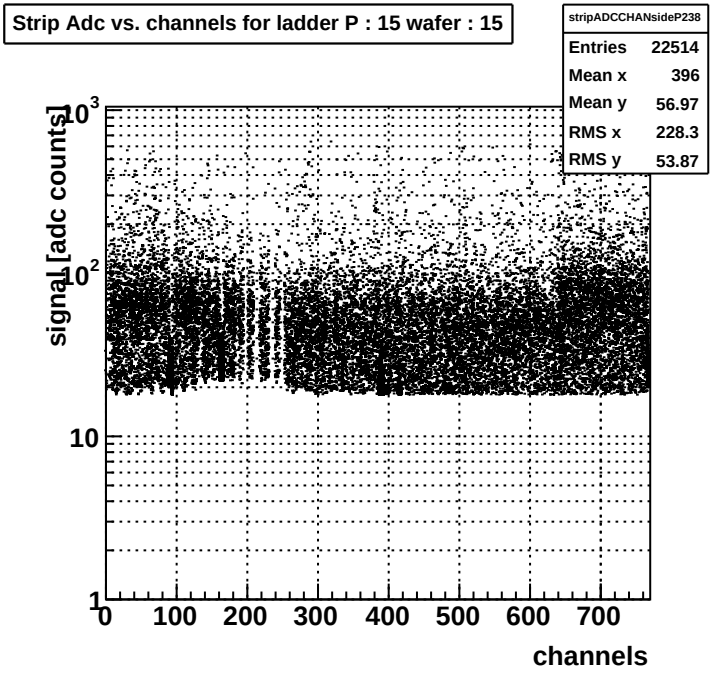

strip ADC for ladder N :15 wafer : 13
adcny
Entries 29211
Mean 58.04
RMS 47.95
signal [adc counts]

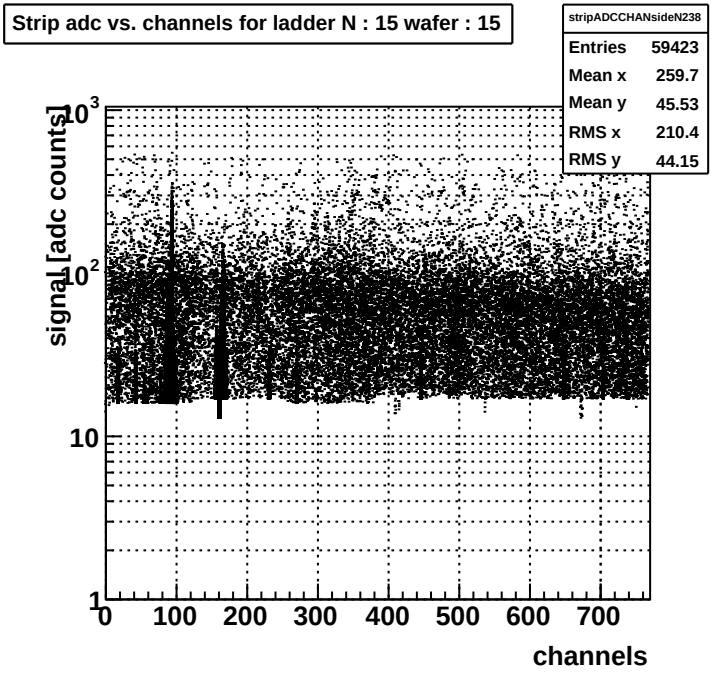

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 19829
Mean x 328.5
Mean y 63
RMS x 192.6
RMS y 60.1
signal [adc counts]
channels

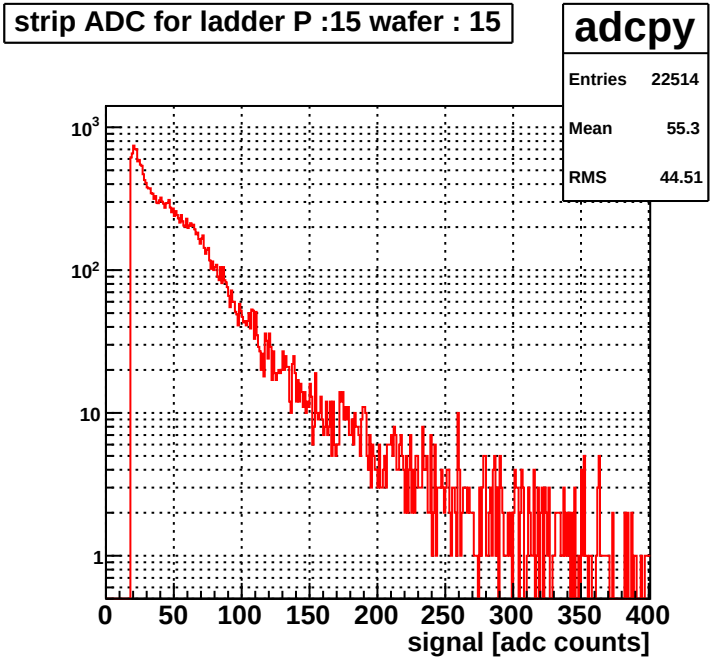

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 31472
Mean x 400.9
Mean y 59.2
RMS x 213.4
RMS y 54.62
signal [adc counts]
channels

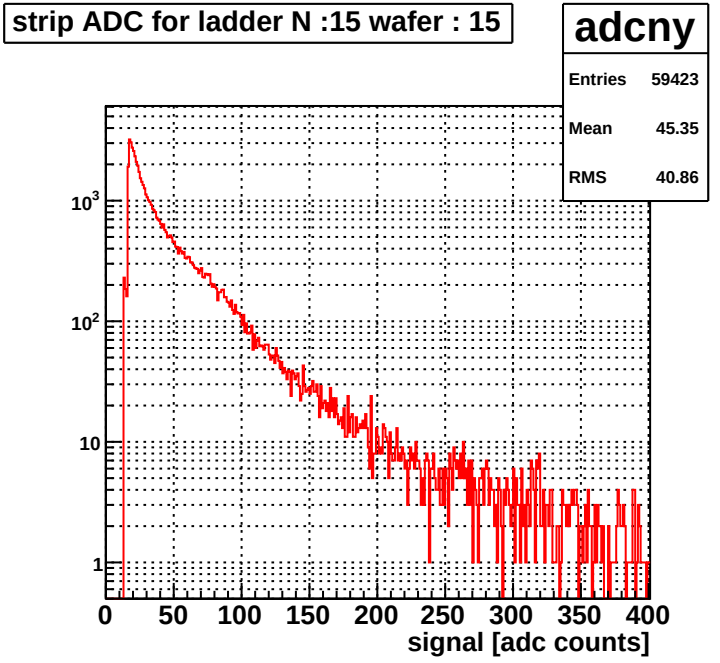

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 19829
Mean 60.78
RMS 49.7
signal [adc counts]

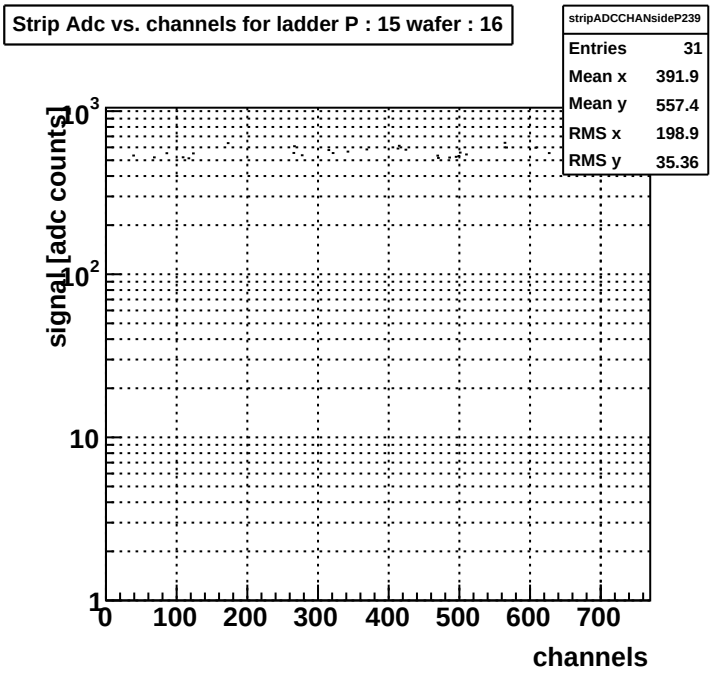

strip ADC for ladder N :15 wafer : 14
adcny
Entries 31472
Mean 58.01
RMS 48.07
signal [adc counts]

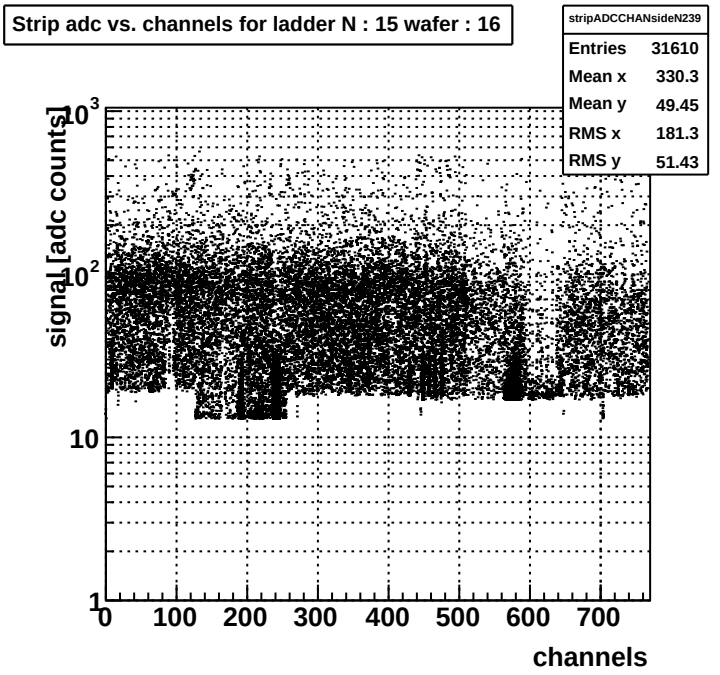

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 22514
Mean x 396
Mean y 56.97
RMS x 228.3
RMS y 53.87
signal [adc counts]
channels

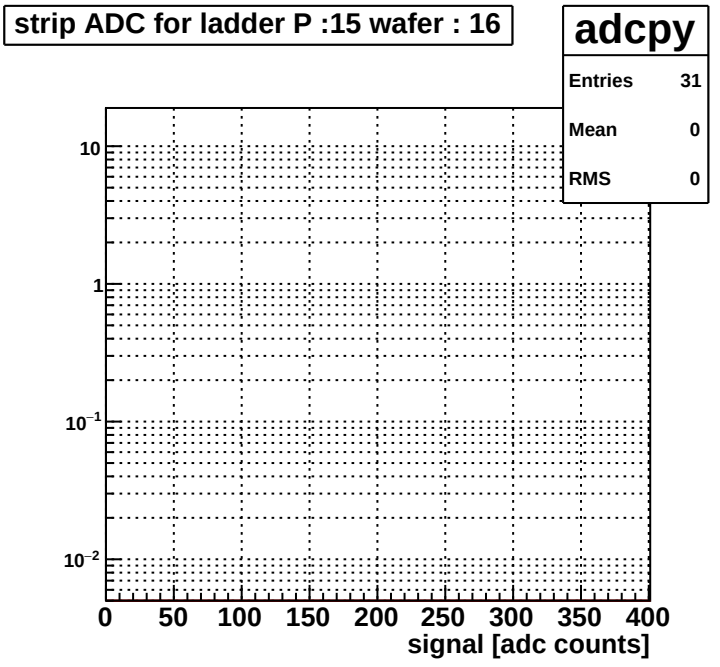

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 59423
Mean x 259.7
Mean y 45.53
RMS x 210.4
RMS y 44.15
signal [adc counts]
channels

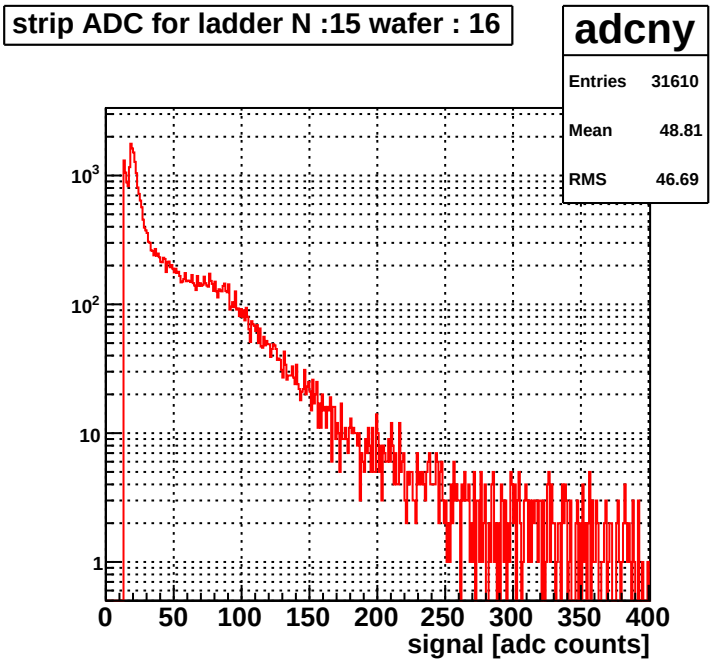

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 22514
Mean 55.3
RMS 44.51
signal [adc counts]

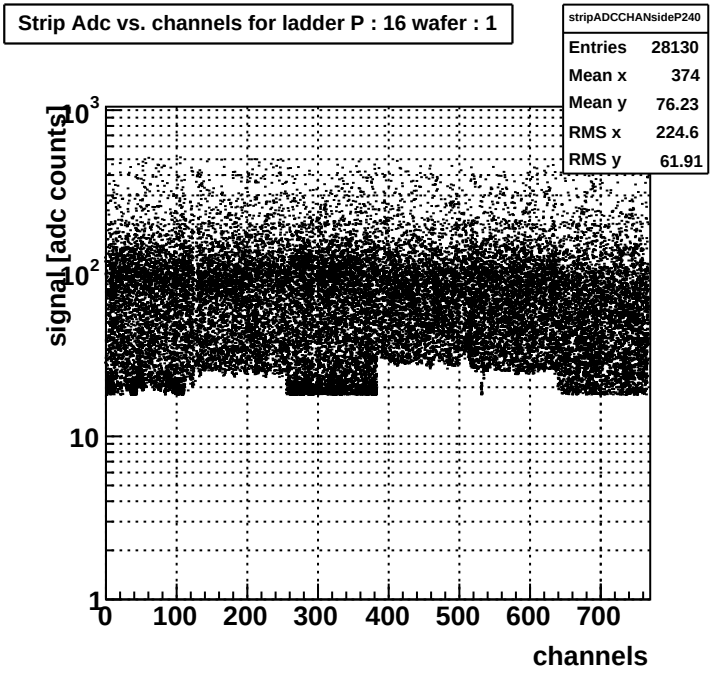

strip ADC for ladder N :15 wafer : 15
adcny
Entries 59423
Mean 45.35
RMS 40.86
signal [adc counts]

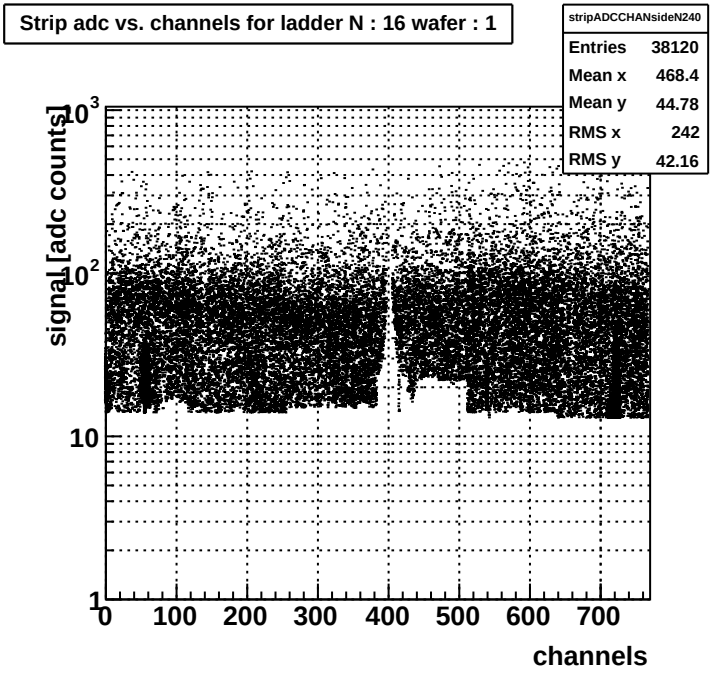

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 31
Mean x 391.9
Mean y 557.4
RMS x 198.9
RMS y 35.36
signal [adc counts]
channels

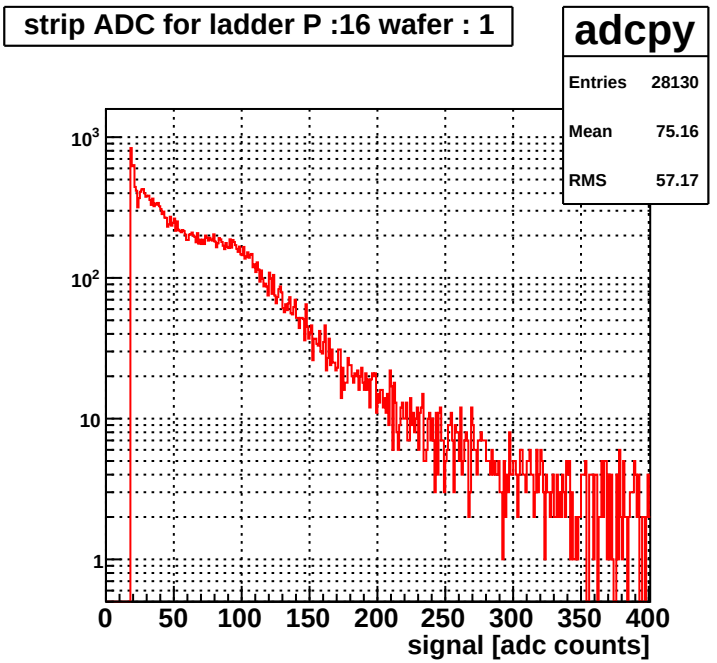

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 31610
Mean x 330.3
Mean y 49.45
RMS x 181.3
RMS y 51.43
signal [adc counts]
channels

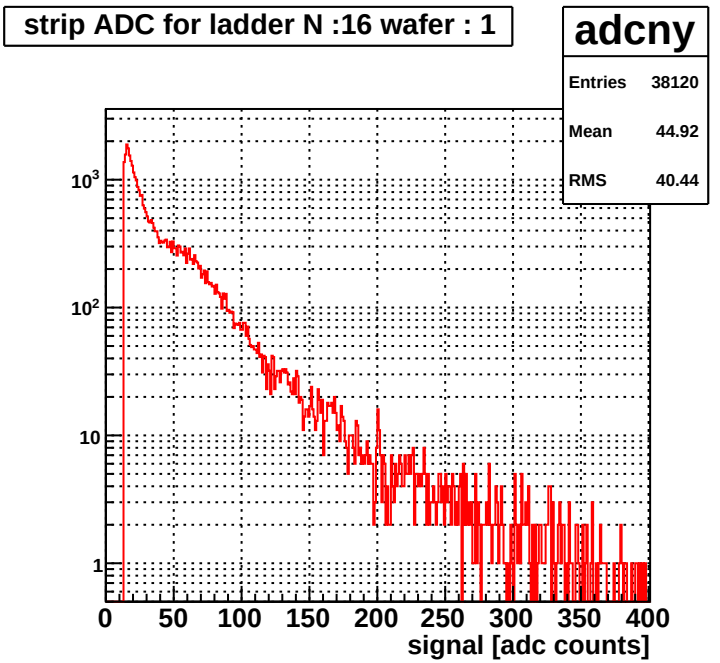

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 31
Mean 0
RMS 0
signal [adc counts]

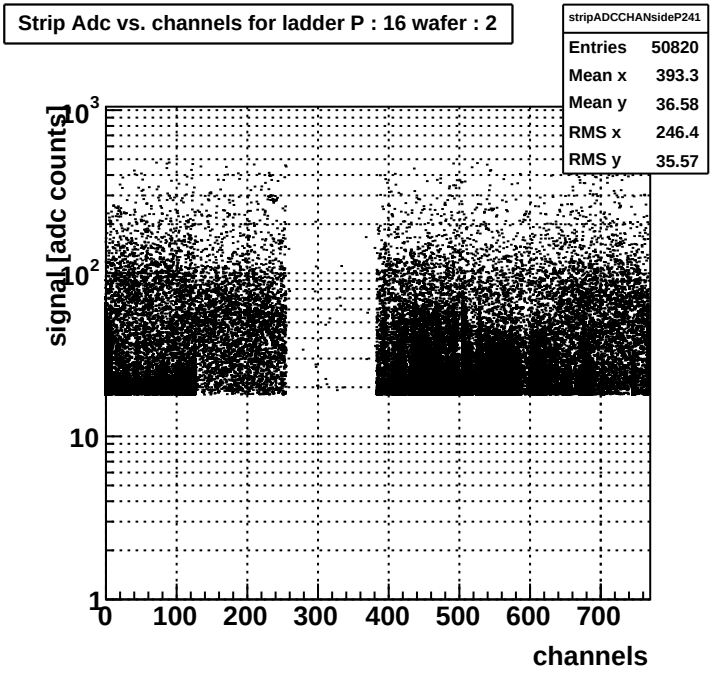

strip ADC for ladder N :15 wafer : 16
adcny
Entries 31610
Mean 48.81
RMS 46.69
signal [adc counts]

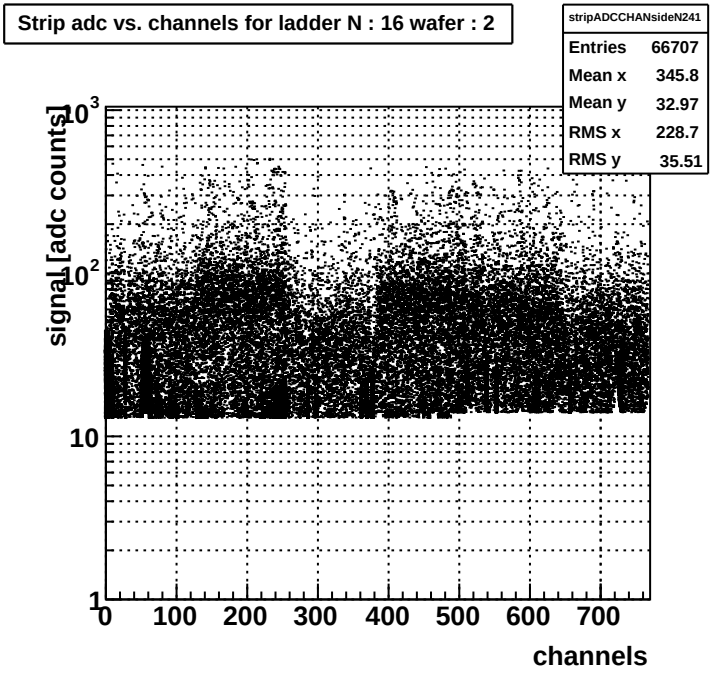

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 28130
Mean x 374
Mean y 76.23
RMS x 224.6
RMS y 61.91
signal [adc counts]
channels

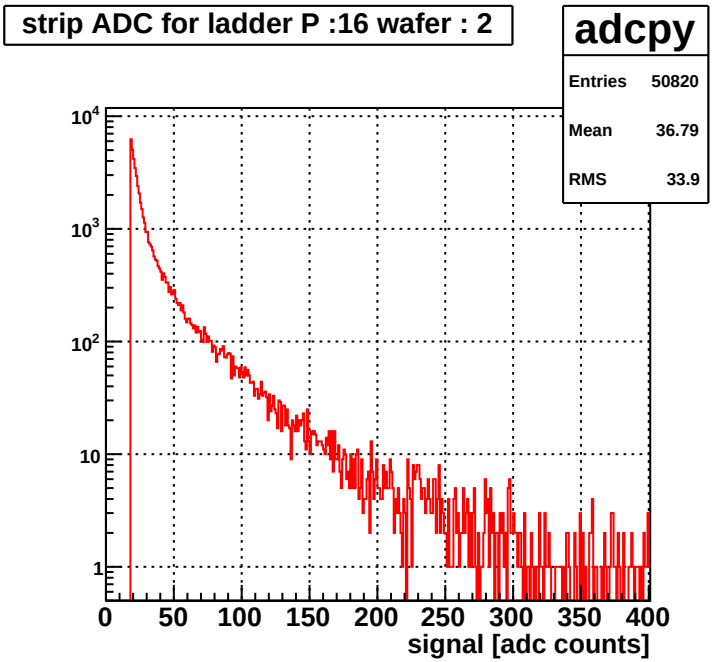

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 38120
Mean x 468.4
Mean y 44.78
RMS x 242
RMS y 42.16
signal [adc counts]
channels

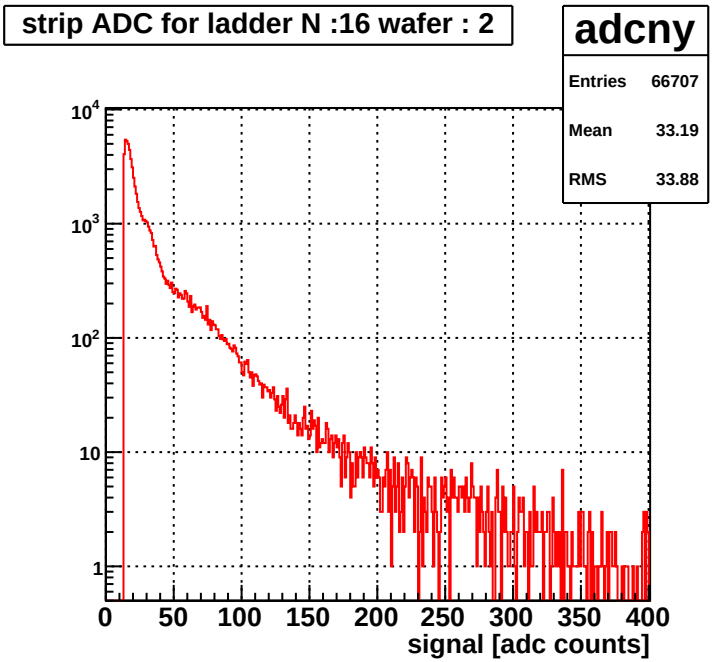

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 28130
Mean 75.16
RMS 57.17
signal [adc counts]

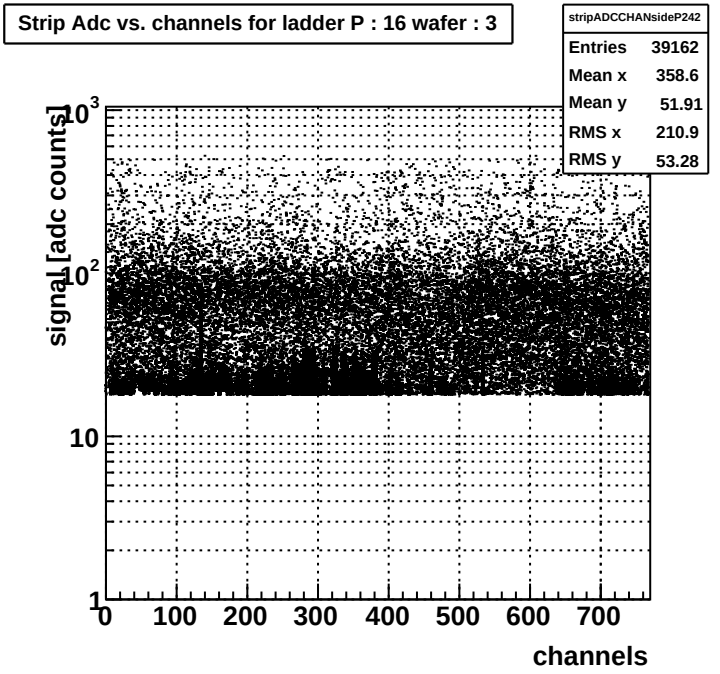

strip ADC for ladder N :16 wafer : 1
adcny
Entries 38120
Mean 44.92
RMS 40.44
signal [adc counts]

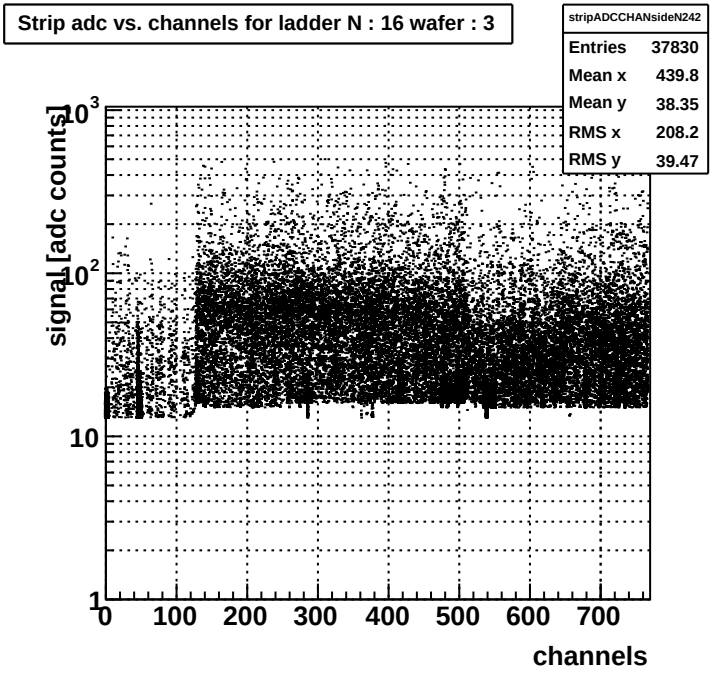

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 50820
Mean x 393.3
Mean y 36.58
RMS x 246.4
RMS y 35.57
signal [adc counts]
channels

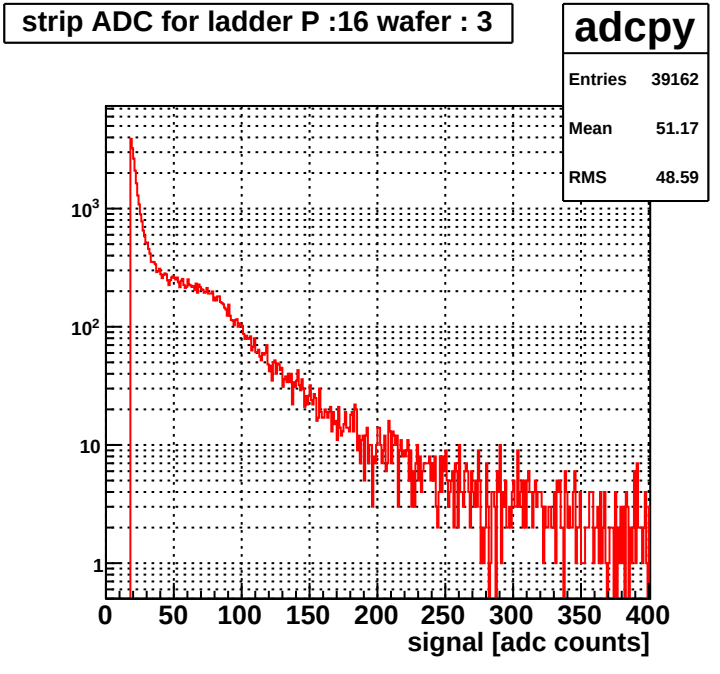

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 66707
Mean x 345.8
Mean y 32.97
RMS x 228.7
RMS y 35.51
signal [adc counts]
channels

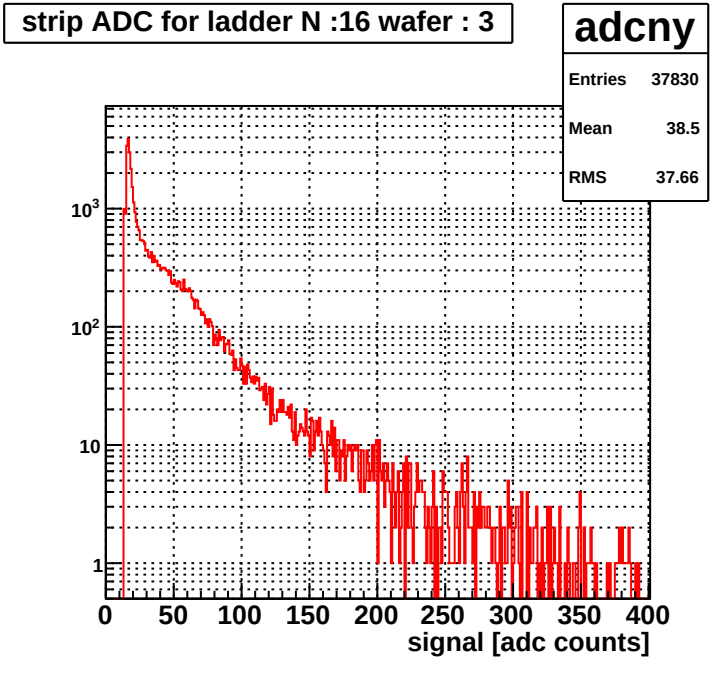

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 50820
Mean 36.79
RMS 33.9
signal [adc counts]

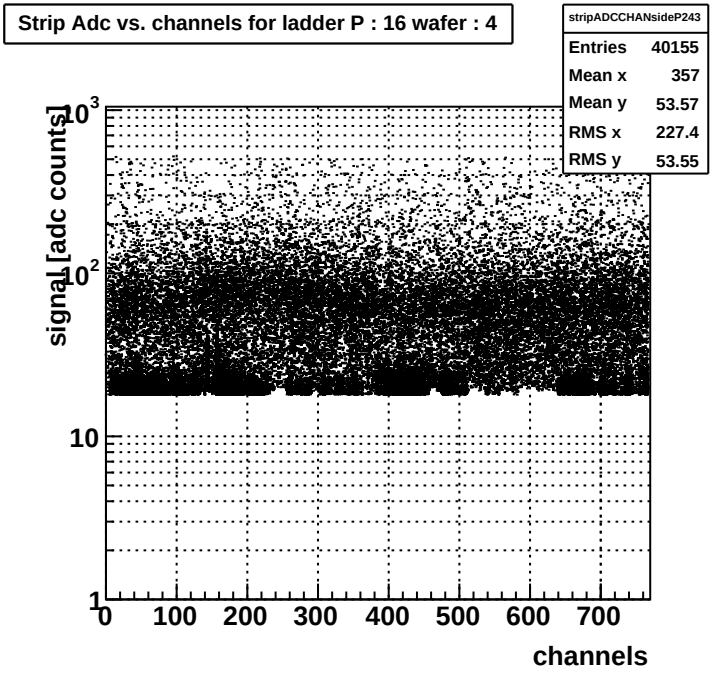

strip ADC for ladder N :16 wafer : 2
adcny
Entries 66707
Mean 33.19
RMS 33.88
signal [adc counts]

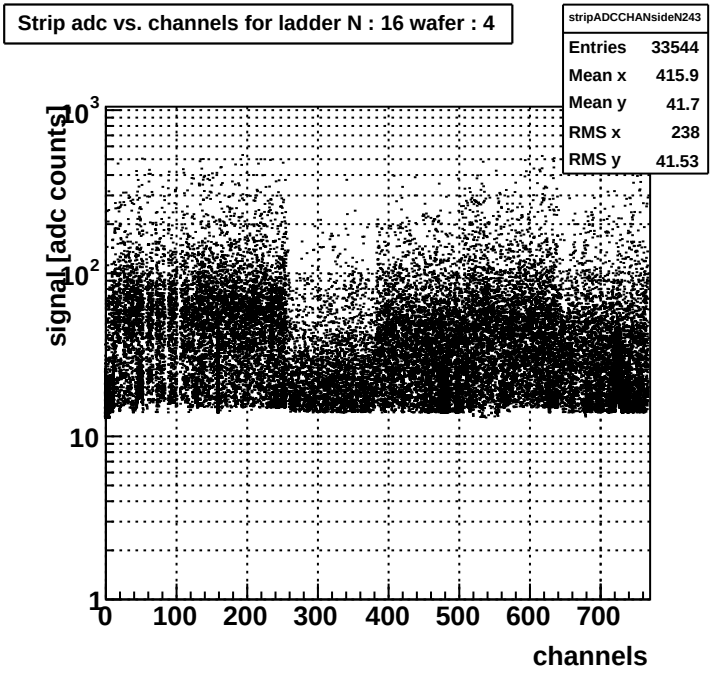

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 39162
Mean x 358.6
Mean y 51.91
RMS x 210.9
RMS y 53.28
signal [adc counts]
channels

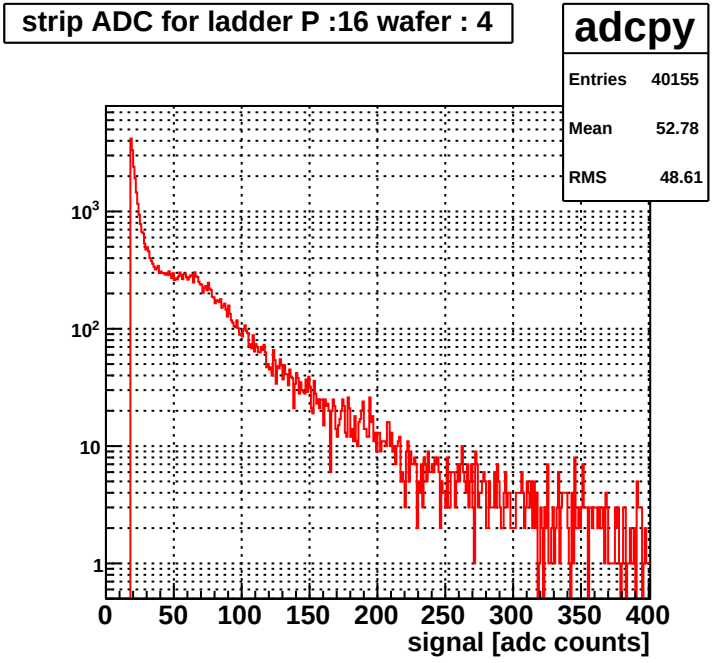

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 37830
Mean x 439.8
Mean y 38.35
RMS x 208.2
RMS y 39.47
signal [adc counts]
channels

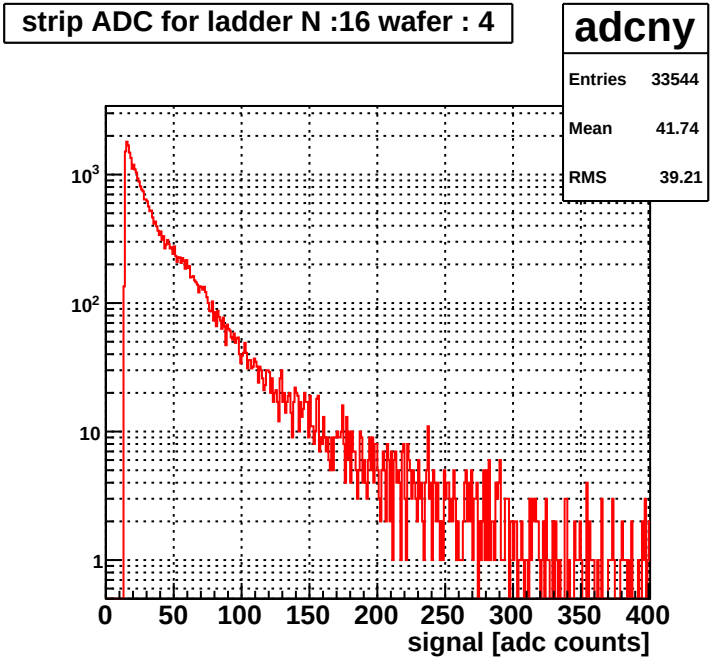

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 39162
Mean 51.17
RMS 48.59
signal [adc counts]

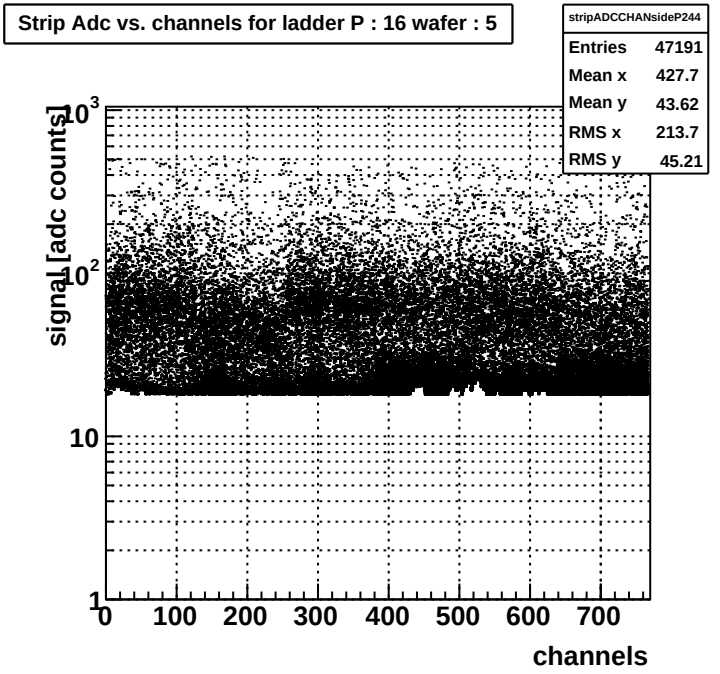

strip ADC for ladder N :16 wafer : 3
adcny
Entries 37830
Mean 38.5
RMS 37.66
signal [adc counts]

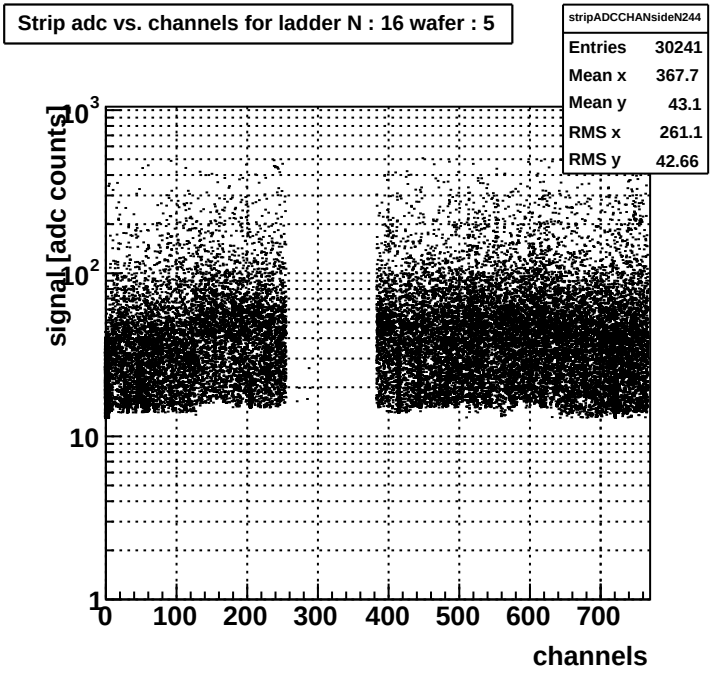

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 40155
Mean x 357
Mean y 53.57
RMS x 227.4
RMS y 53.55
signal [adc counts]
channels

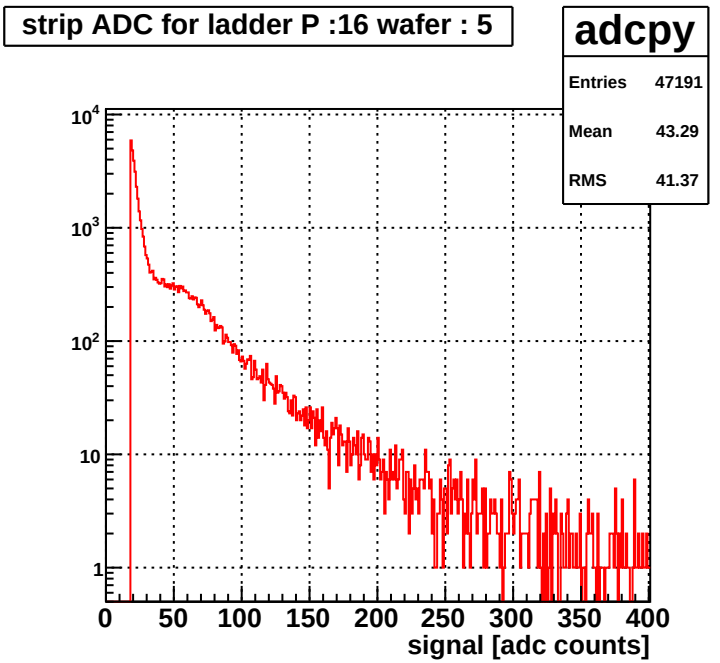

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 33544
Mean x 415.9
Mean y 41.7
RMS x 238
RMS y 41.53
signal [adc counts]
channels

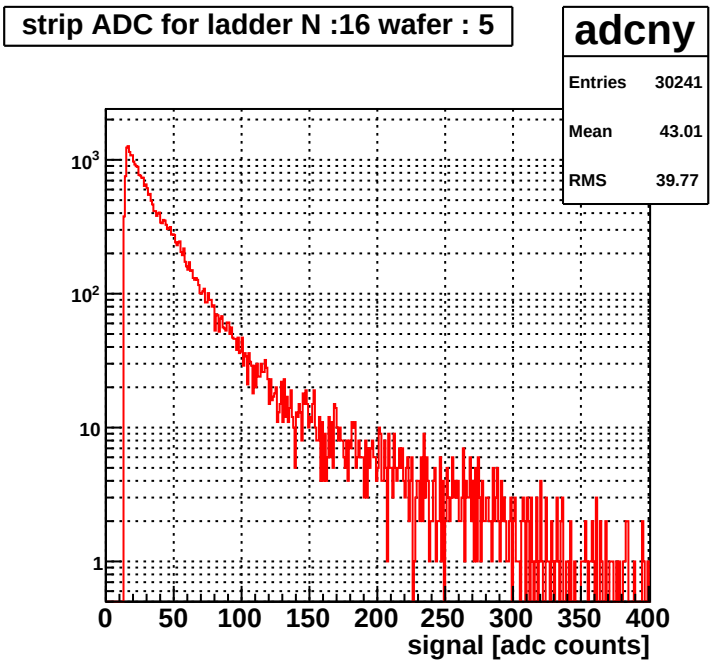

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 40155
Mean 52.78
RMS 48.61
signal [adc counts]

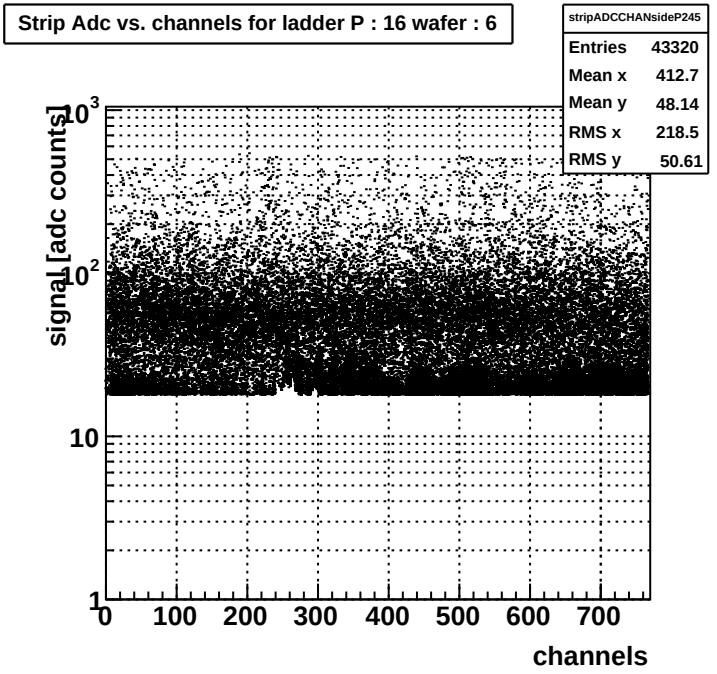

strip ADC for ladder N :16 wafer : 4
adcny
Entries 33544
Mean 41.74
RMS 39.21
signal [adc counts]

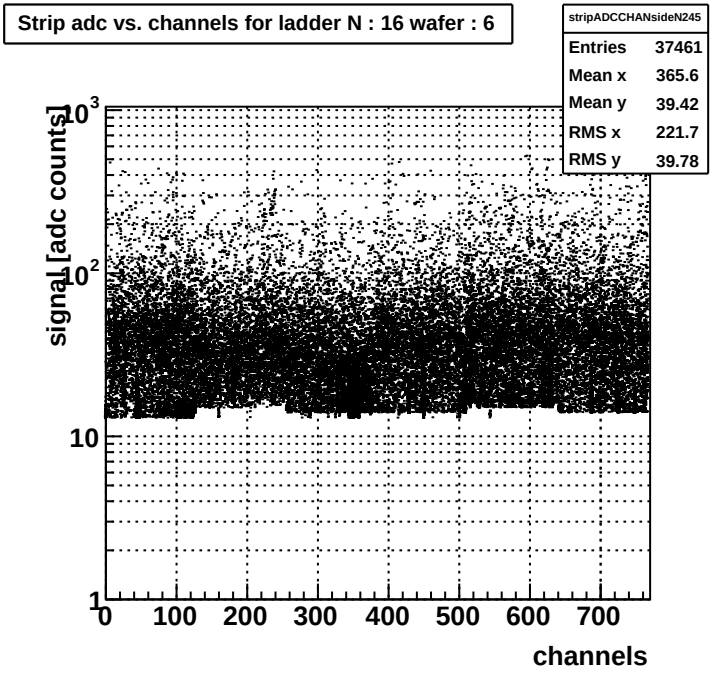

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 47191
Mean x 427.7
Mean y 43.62
RMS x 213.7
RMS y 45.21
signal [adc counts]
channels

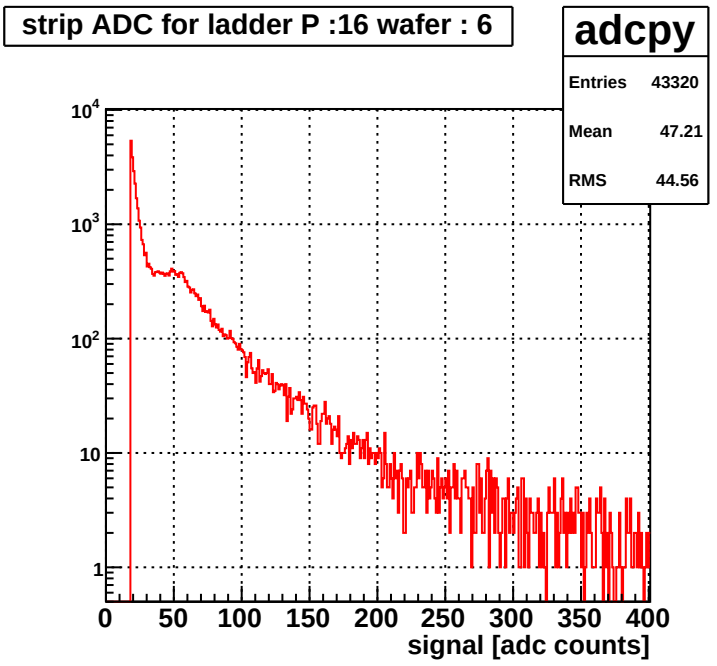

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 30241
Mean x 367.7
Mean y 43.1
RMS x 261.1
RMS y 42.66
signal [adc counts]
channels

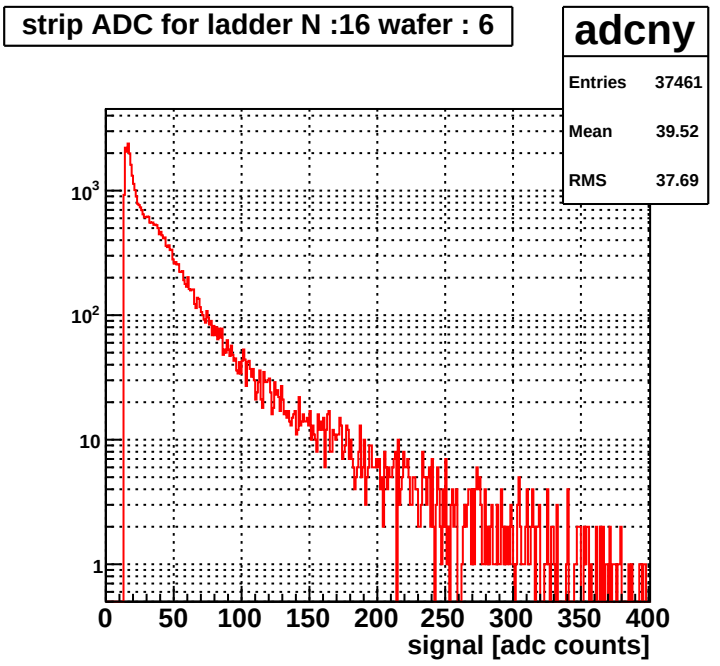

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 47191
Mean 43.29
RMS 41.37
signal [adc counts]

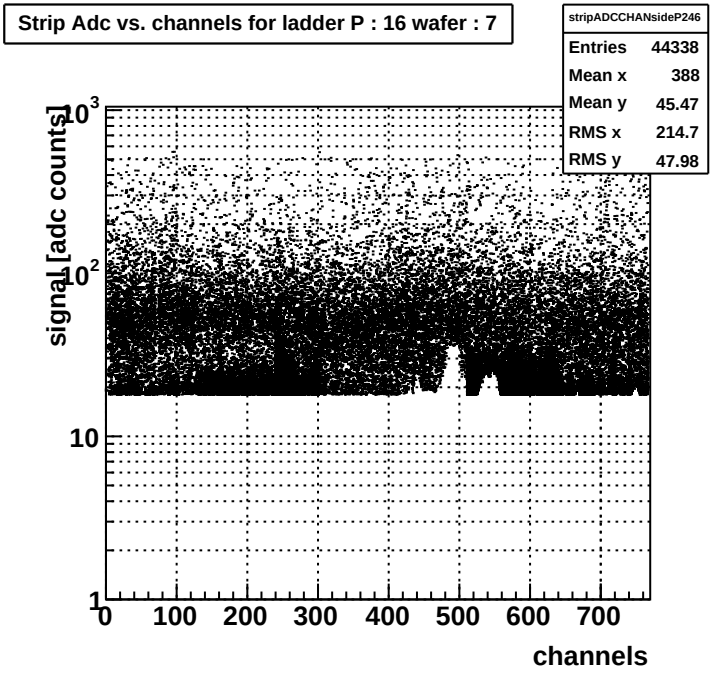

strip ADC for ladder N :16 wafer : 5
adcny
Entries 30241
Mean 43.01
RMS 39.77
signal [adc counts]

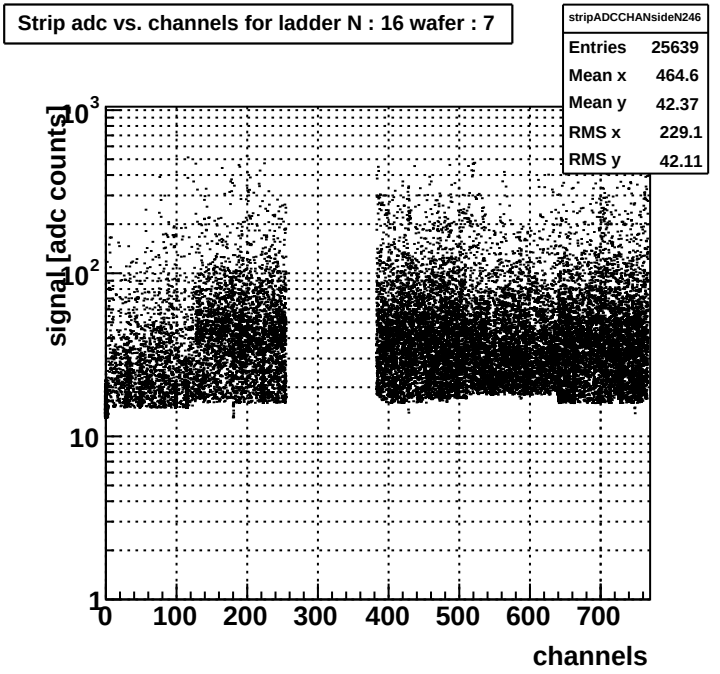

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 43320
Mean x 412.7
Mean y 48.14
RMS x 218.5
RMS y 50.61
signal [adc counts]
channels

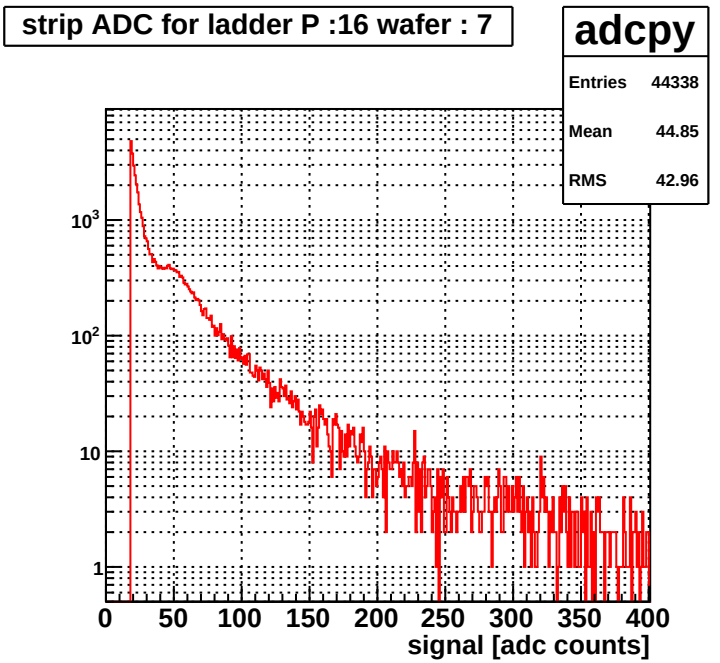

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 37461
Mean x 365.6
Mean y 39.42
RMS x 221.7
RMS y 39.78
signal [adc counts]
channels

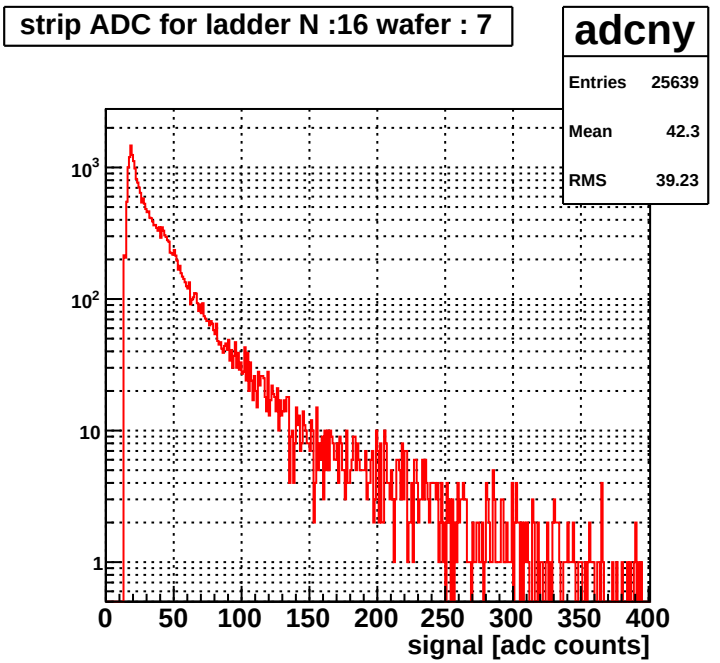

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 43320
Mean 47.21
RMS 44.56
signal [adc counts]

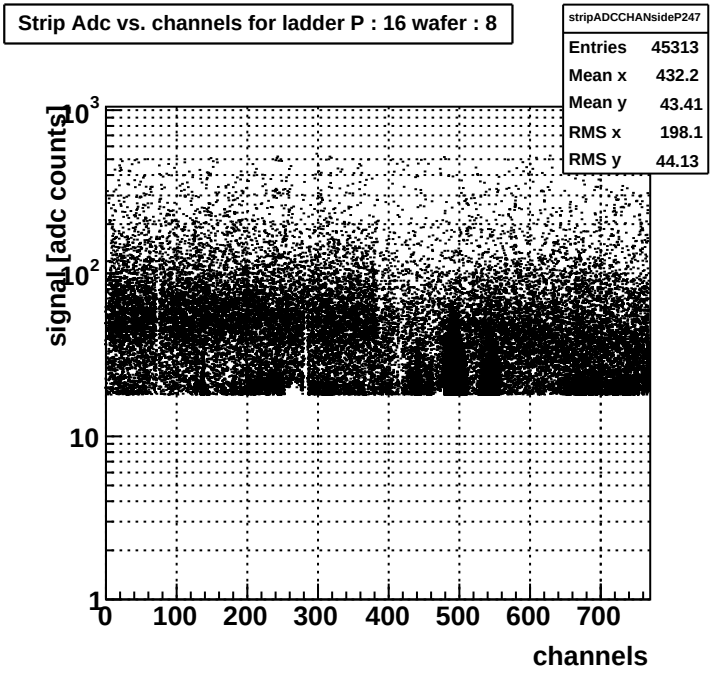

strip ADC for ladder N :16 wafer : 6
adcny
Entries 37461
Mean 39.52
RMS 37.69
signal [adc counts]

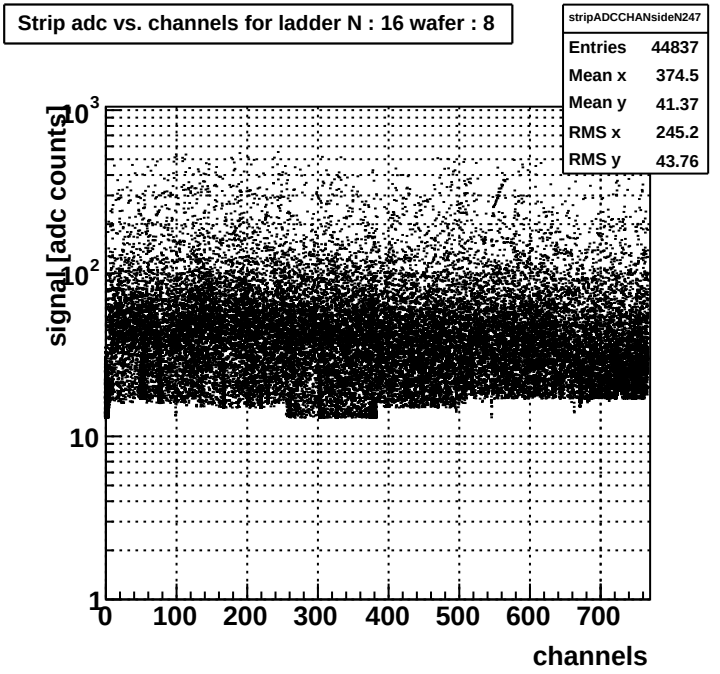

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 44338
Mean x 388
Mean y 45.47
RMS x 214.7
RMS y 47.98
signal [adc counts]
channels

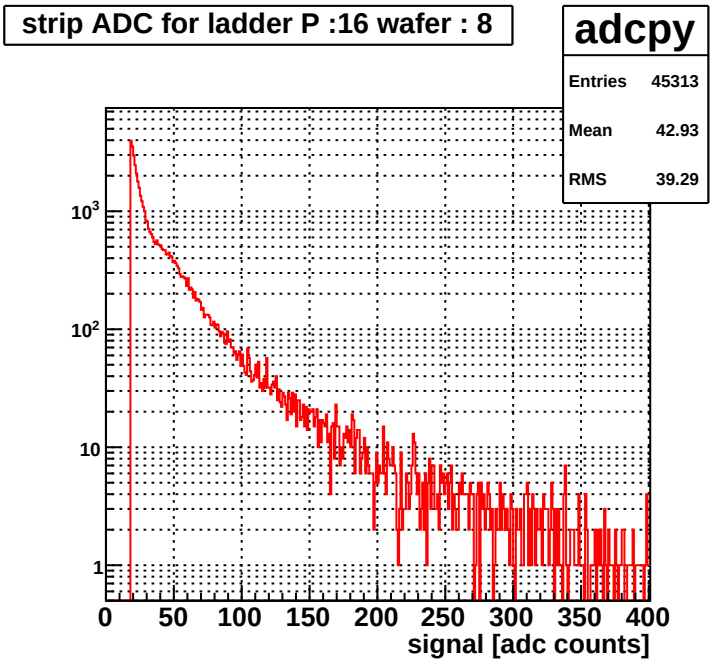

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 25639
Mean x 464.6
Mean y 42.37
RMS x 229.1
RMS y 42.11
signal [adc counts]
channels

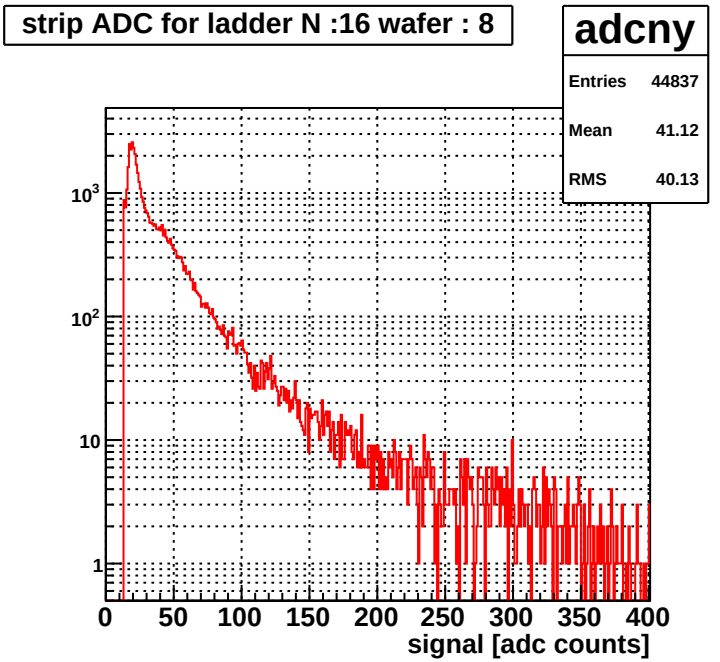

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 44338
Mean 44.85
RMS 42.96
signal [adc counts]

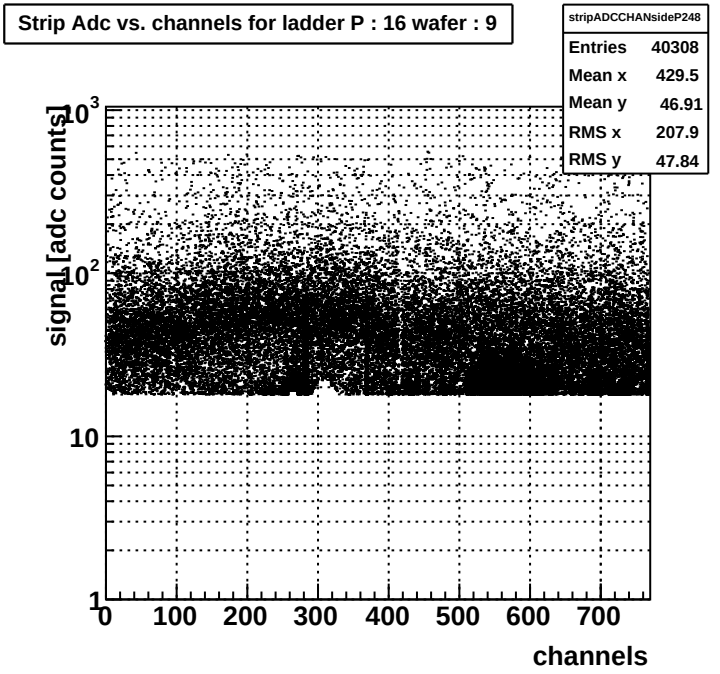

strip ADC for ladder N :16 wafer : 7
adcny
Entries 25639
Mean 42.3
RMS 39.23
signal [adc counts]

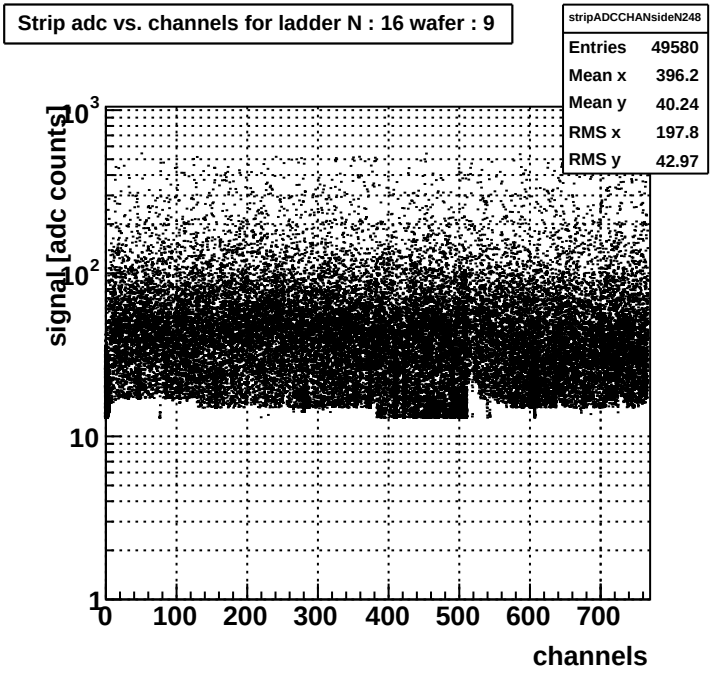

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 45313
Mean x 432.2
Mean y 43.41
RMS x 198.1
RMS y 44.13
signal [adc counts]
channels

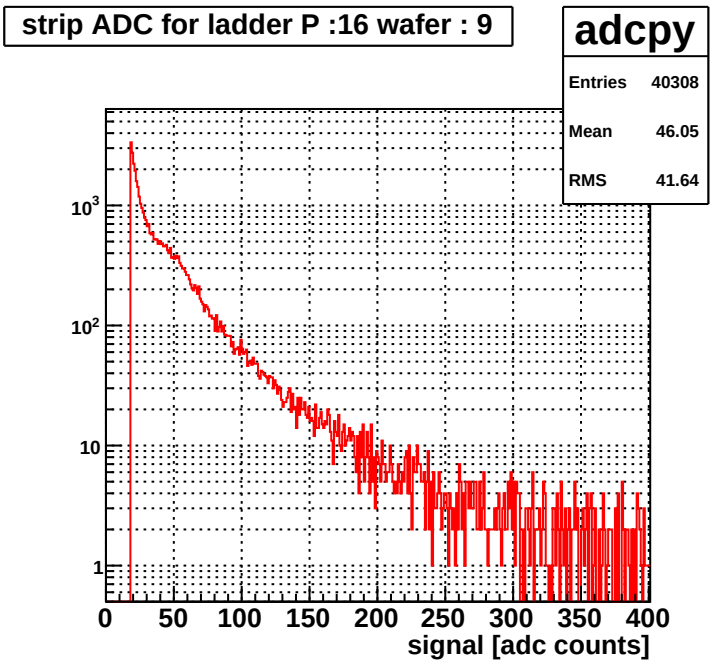

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 44837
Mean x 374.5
Mean y 41.37
RMS x 245.2
RMS y 43.76
signal [adc counts]
channels

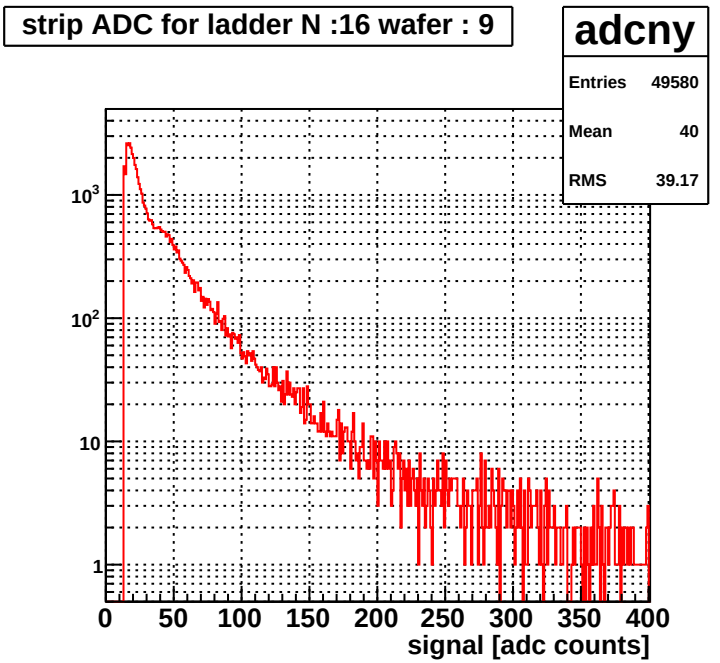

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 45313
Mean 42.93
RMS 39.29
signal [adc counts]

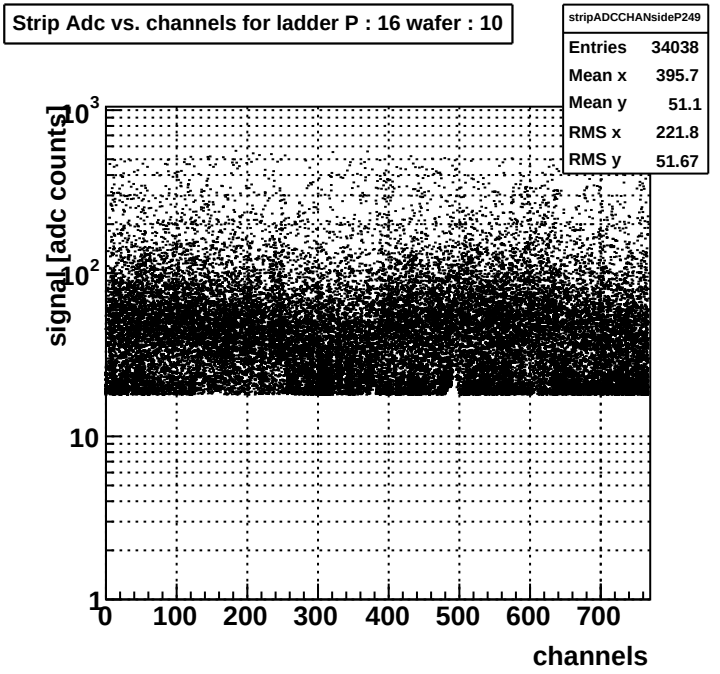

strip ADC for ladder N :16 wafer : 8
adcny
Entries 44837
Mean 41.12
RMS 40.13
signal [adc counts]

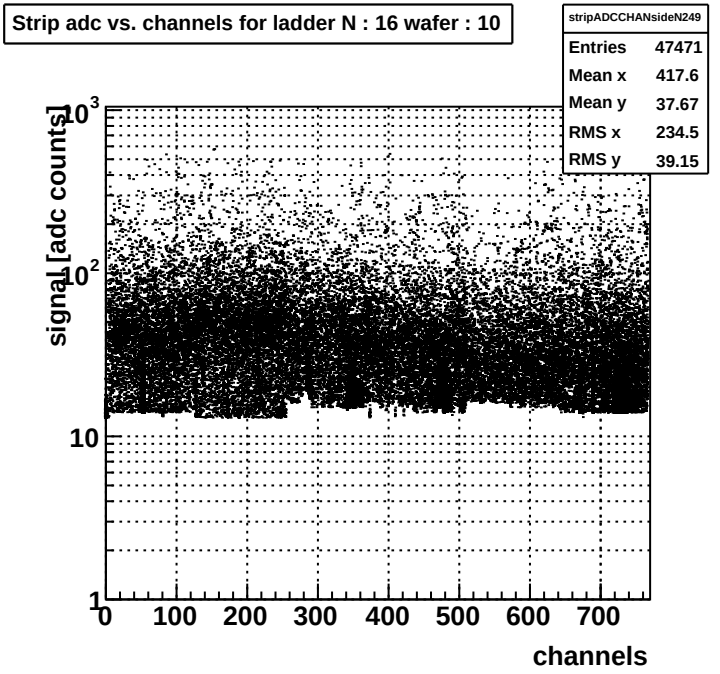

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 40308
Mean x 429.5
Mean y 46.91
RMS x 207.9
RMS y 47.84
signal [adc counts]
channels

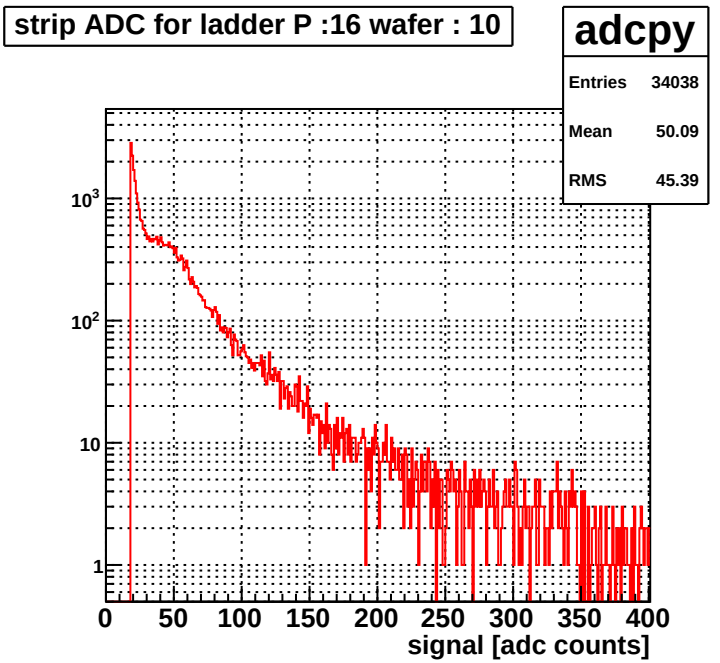

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 49580
Mean x 396.2
Mean y 40.24
RMS x 197.8
RMS y 42.97
signal [adc counts]
channels

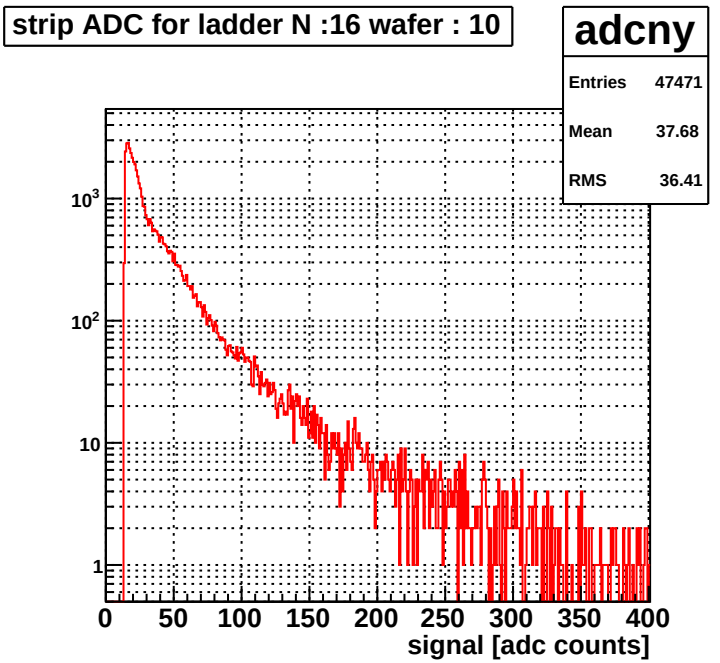

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 40308
Mean 46.05
RMS 41.64
signal [adc counts]

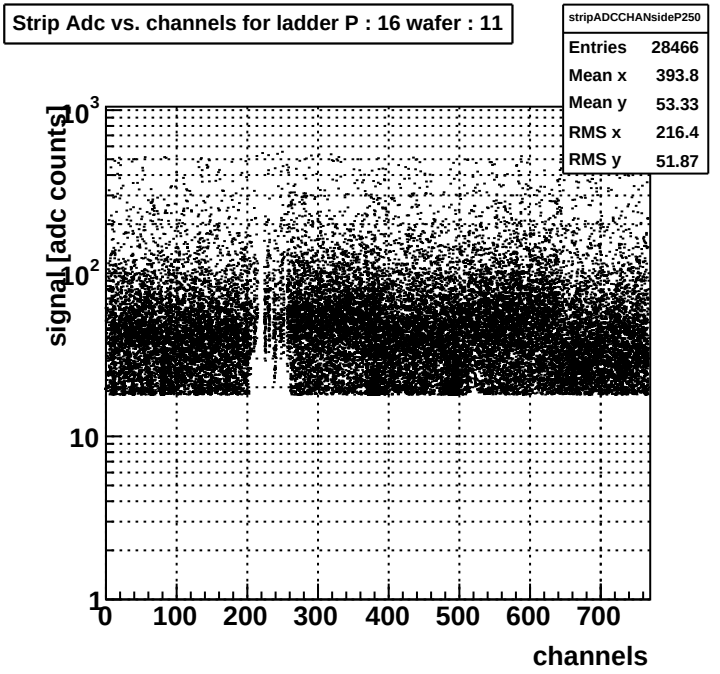

strip ADC for ladder N :16 wafer : 9
adcny
Entries 49580
Mean 40
RMS 39.17
signal [adc counts]

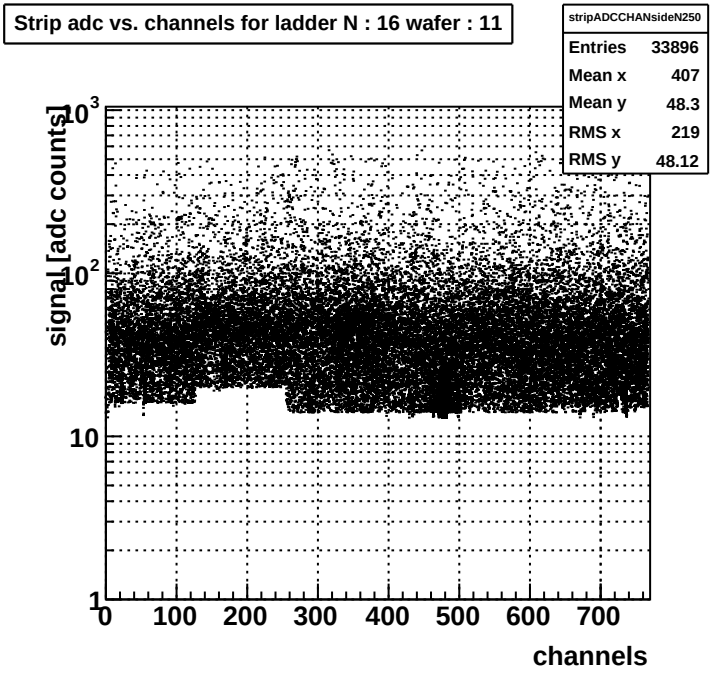

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 34038
Mean x 395.7
Mean y 51.1
RMS x 221.8
RMS y 51.67
signal [adc counts]
channels

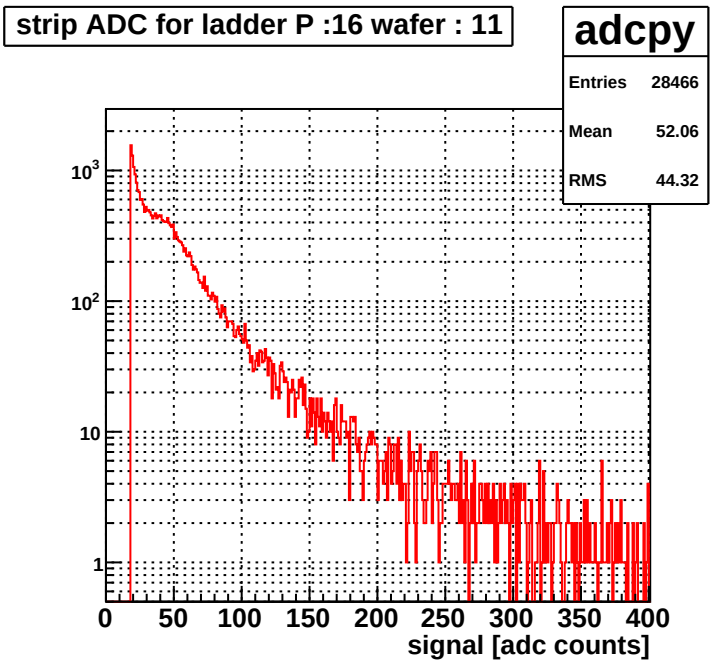

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 47471
Mean x 417.6
Mean y 37.67
RMS x 234.5
RMS y 39.15
signal [adc counts]
channels

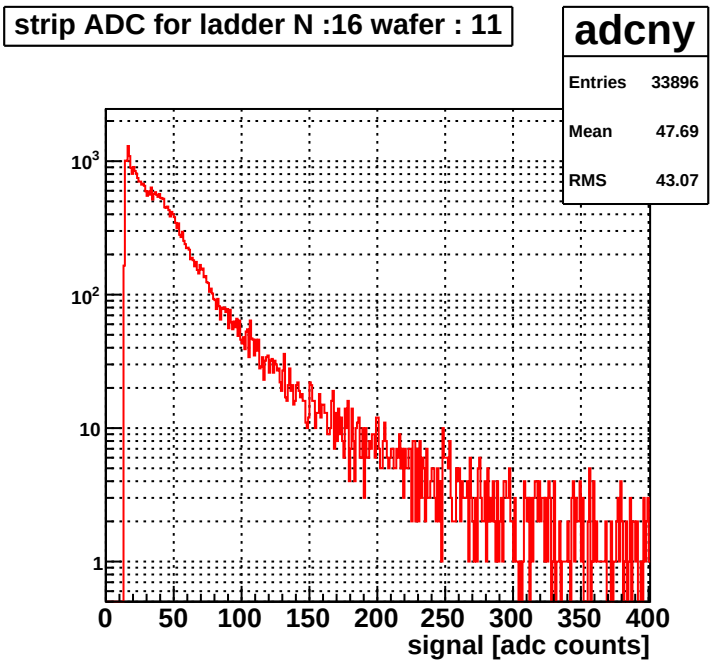

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 34038
Mean 50.09
RMS 45.39
signal [adc counts]

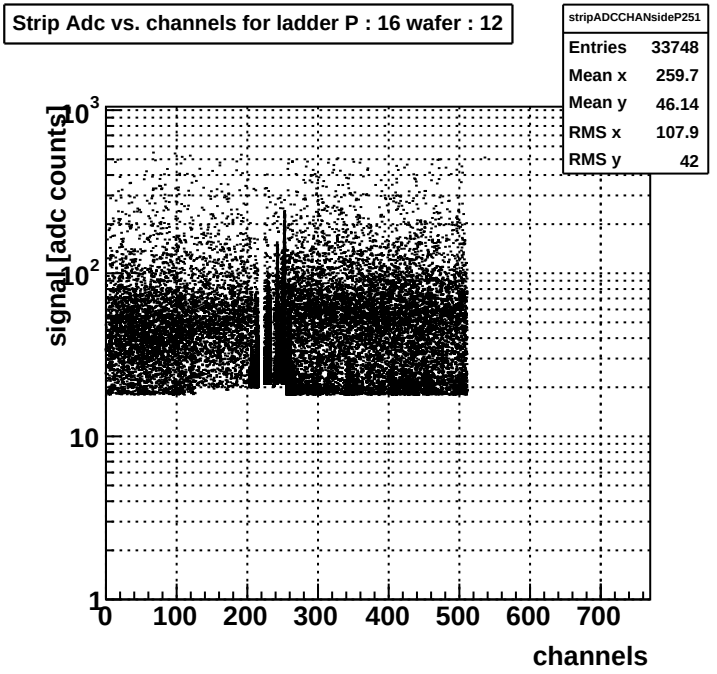

strip ADC for ladder N :16 wafer : 10
adcny
Entries 47471
Mean 37.68
RMS 36.41
signal [adc counts]

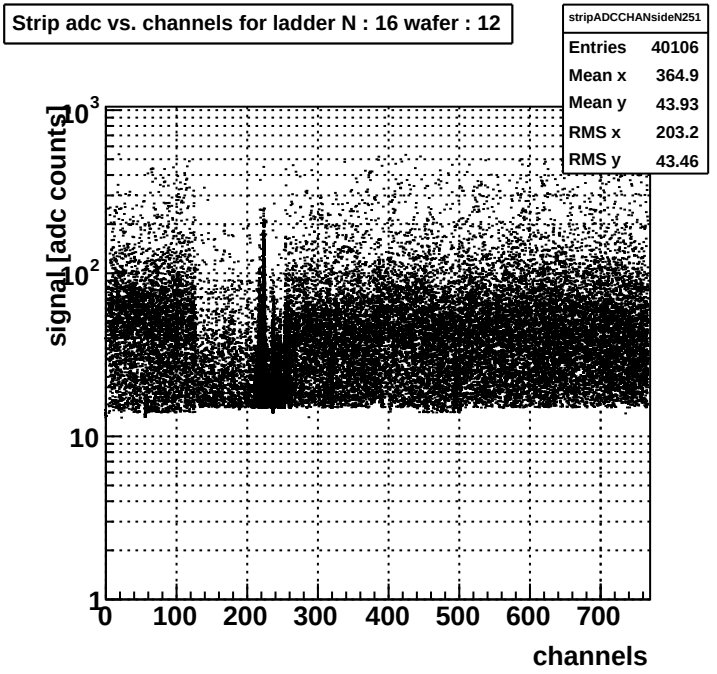

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 28466
Mean x 393.8
Mean y 53.33
RMS x 216.4
RMS y 51.87
signal [adc counts]
channels

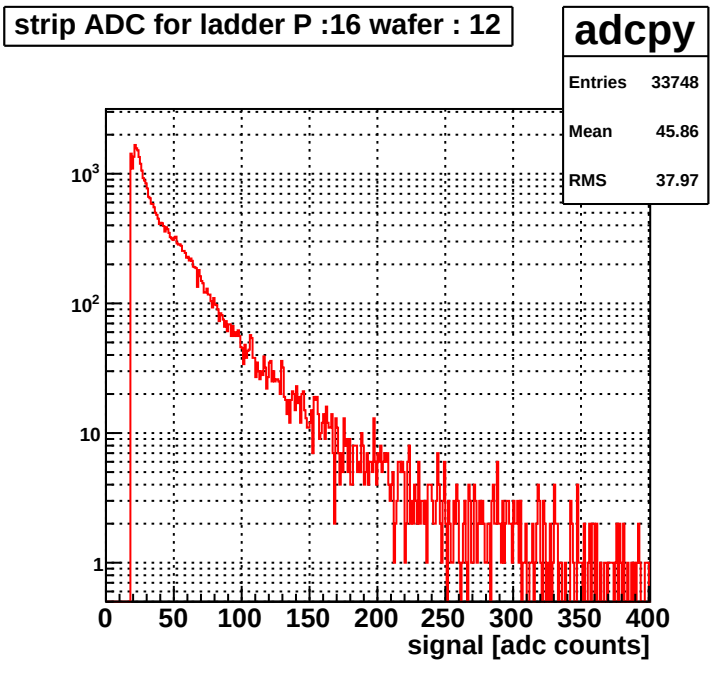

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 33896
Mean x 407
Mean y 48.3
RMS x 219
RMS y 48.12
signal [adc counts]
channels

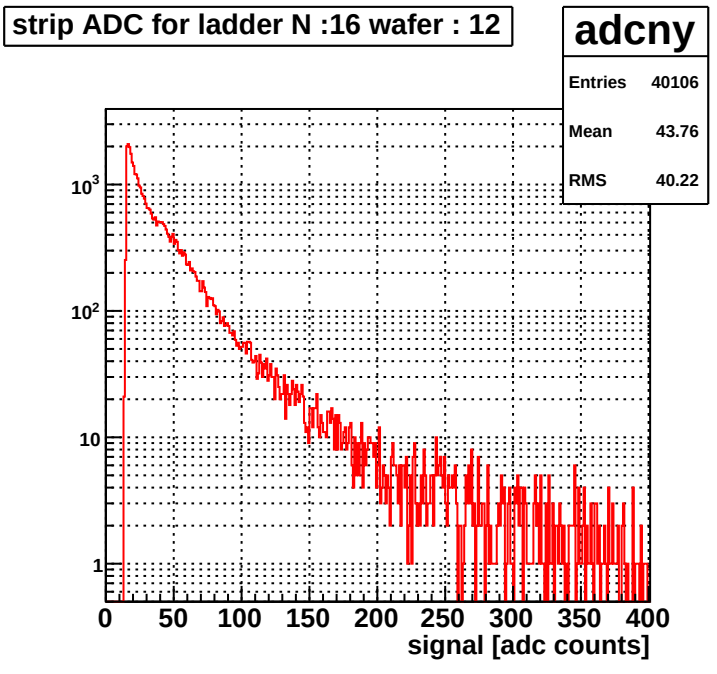

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 28466
Mean 52.06
RMS 44.32
signal [adc counts]


strip ADC for ladder N :16 wafer : 11
adcny
Entries 33896
Mean 47.69
RMS 43.07
signal [adc counts]


Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 33748
Mean x 259.7
Mean y 46.14
RMS x 107.9
RMS y 42
signal [adc counts]
channels

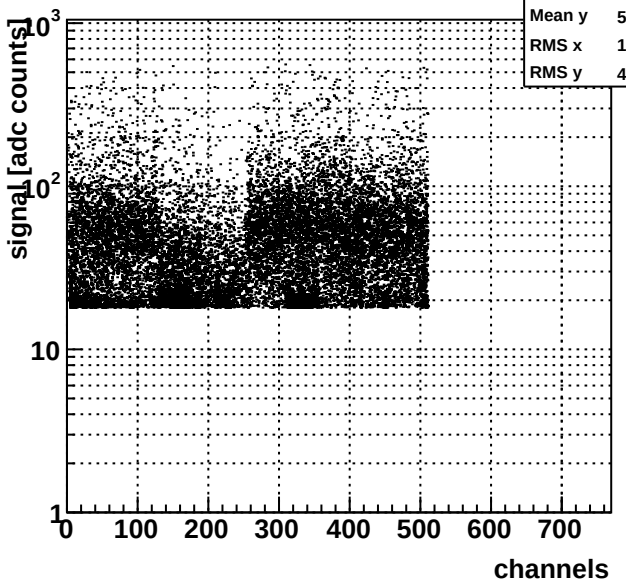

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 40106
Mean x 364.9
Mean y 43.93
RMS x 203.2
RMS y 43.46
signal [adc counts]
channels


strip ADC for ladder P :16 wafer : 12
adcpy
Entries 33748
Mean 45.86
RMS 37.97
signal [adc counts]


strip ADC for ladder N :16 wafer : 12
adcny
Entries 40106
Mean 43.76
RMS 40.22
signal [adc counts]

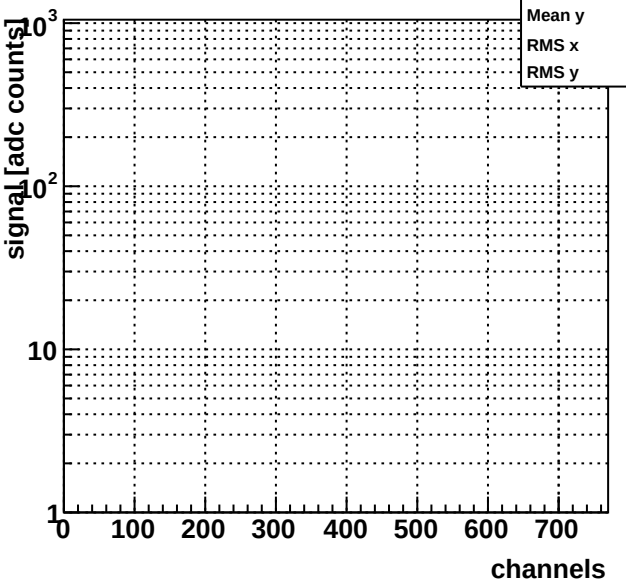
Strip Adc vs. channels for ladder P : 16 wafer : 13

| stripADCCHANsideP252 | |
|---|---|
| Entries | 17627 |
| Mean x | 257.3 |
| Mean y | 52.04 |
| RMS x | 148.9 |
| RMS y | 49.34 |



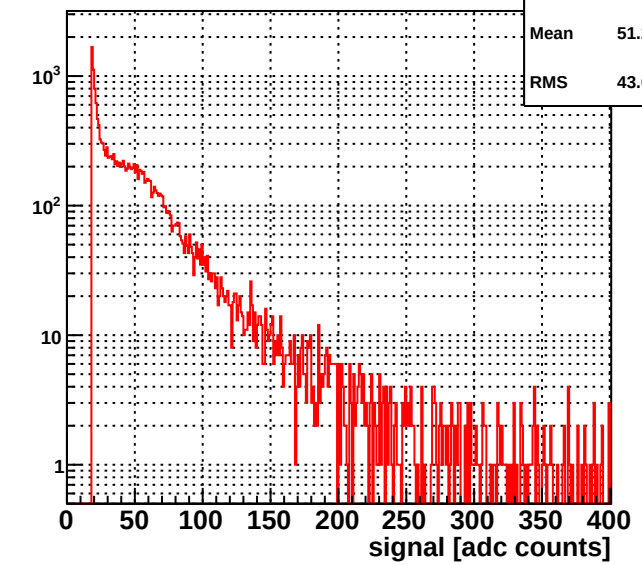

Strip adc vs. channels for ladder N : 16 wafer : 13

| stripADCCHANsideN252 | |
|---|---|
| Entries | 0 |
| Mean x | 0 |
| Mean y | 0 |
| RMS x | 0 |
| RMS y | 0 |



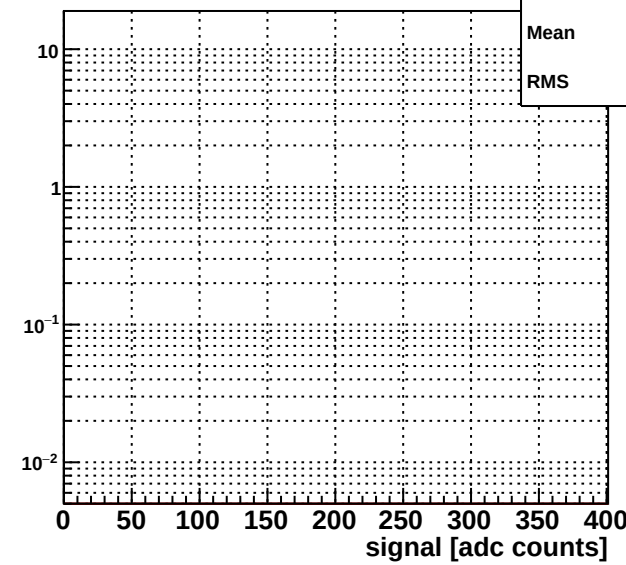

strip ADC for ladder P :16 wafer : 13

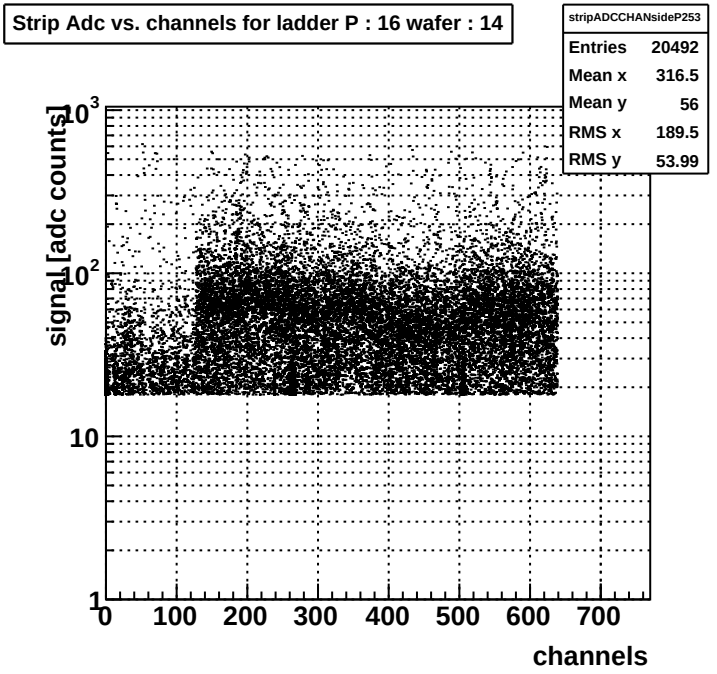
| adcpy | |
|---|---|
| Entries | 17627 |
| Mean | 51.24 |
| RMS | 43.64 |

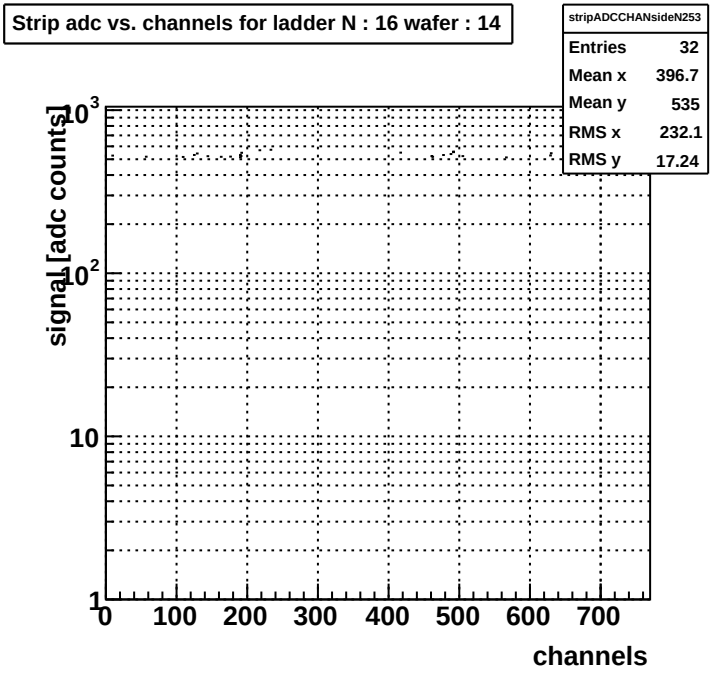


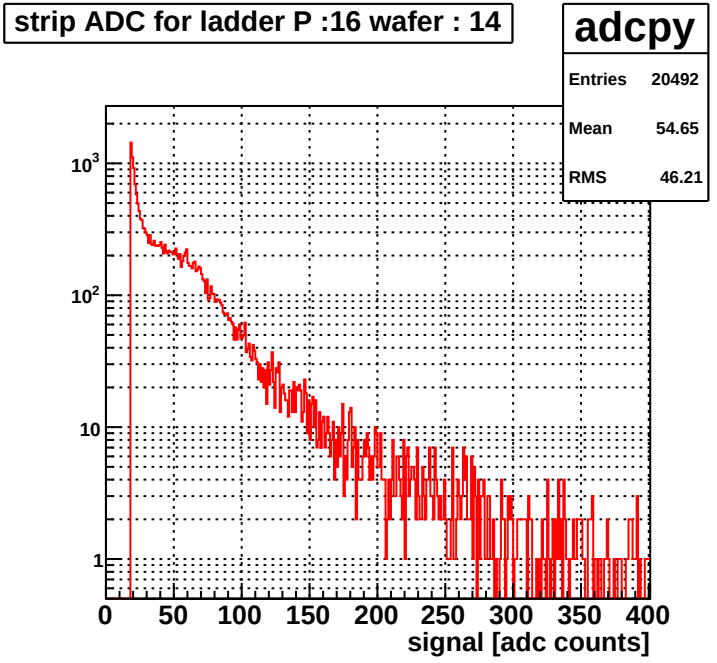

strip ADC for ladder N :16 wafer : 13

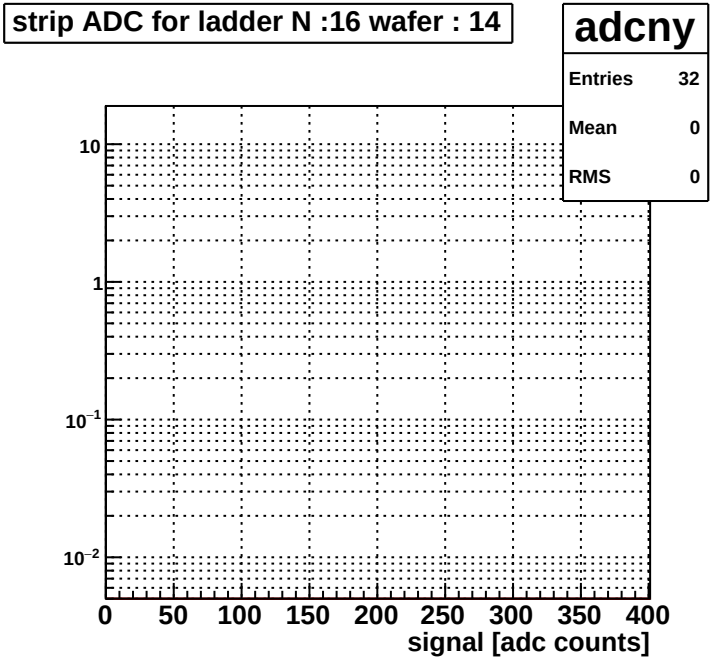
| adcny | |
|---|---|
| Entries | 0 |
| Mean | 0 |
| RMS | 0 |

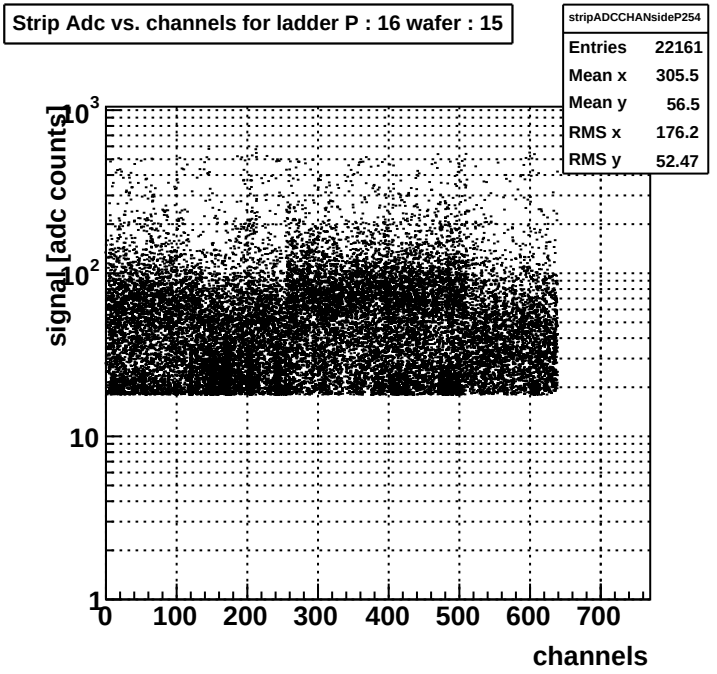


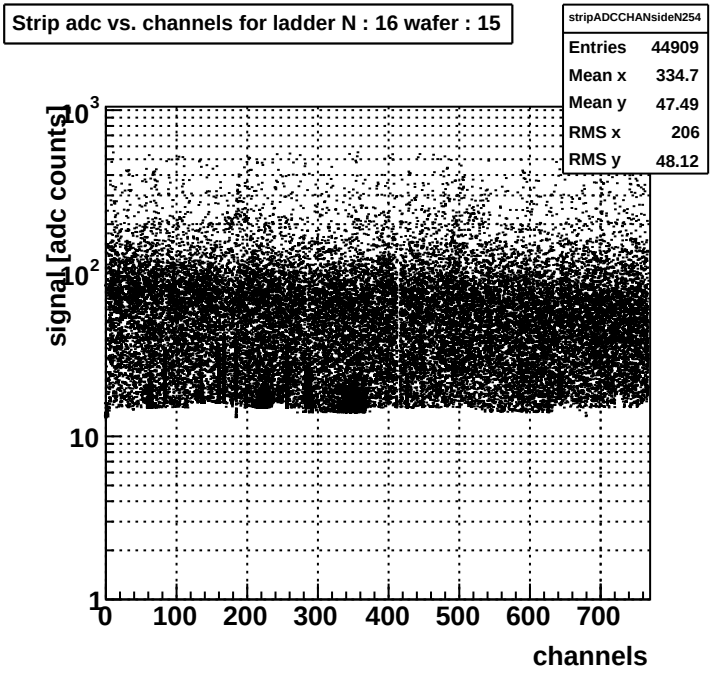

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 20492
Mean x 316.5
Mean y 56
RMS x 189.5
RMS y 53.99
signal [adc counts]
channels

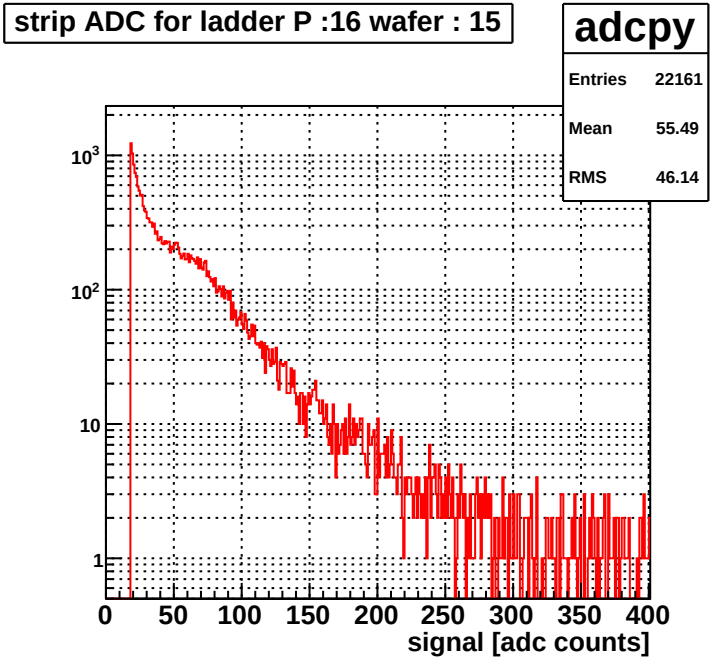

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 32
Mean x 396.7
Mean y 535
RMS x 232.1
RMS y 17.24
signal [adc counts]
channels

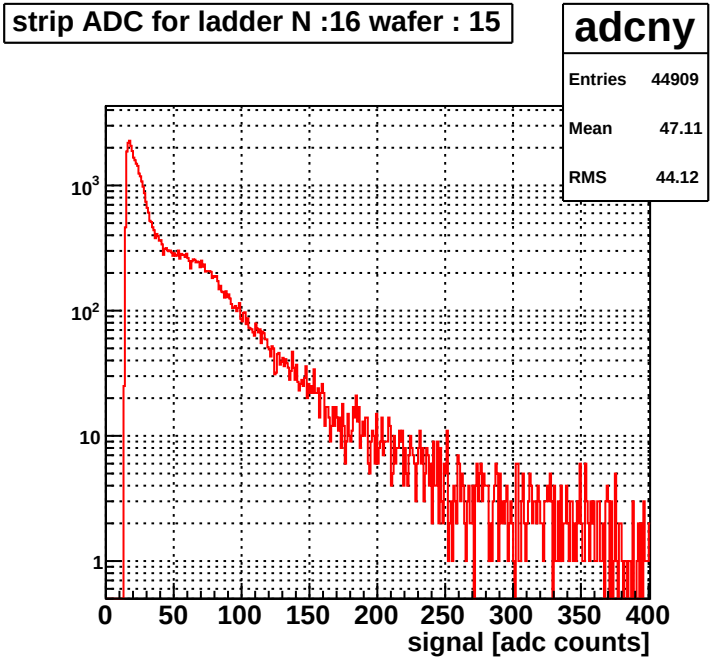

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 20492
Mean 54.65
RMS 46.21
signal [adc counts]

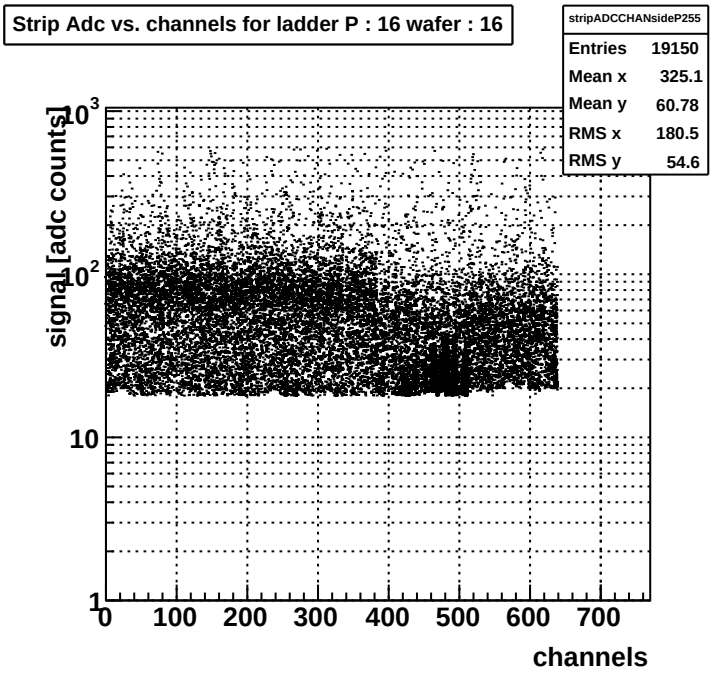

strip ADC for ladder N :16 wafer : 14
adcny
Entries 32
Mean 0
RMS 0
signal [adc counts]

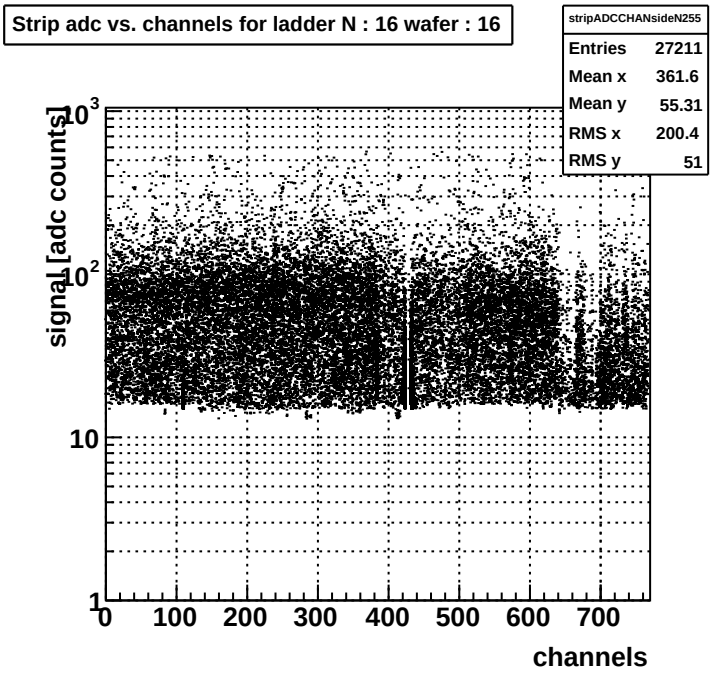

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 22161
Mean x 305.5
Mean y 56.5
RMS x 176.2
RMS y 52.47
signal [adc counts]
channels

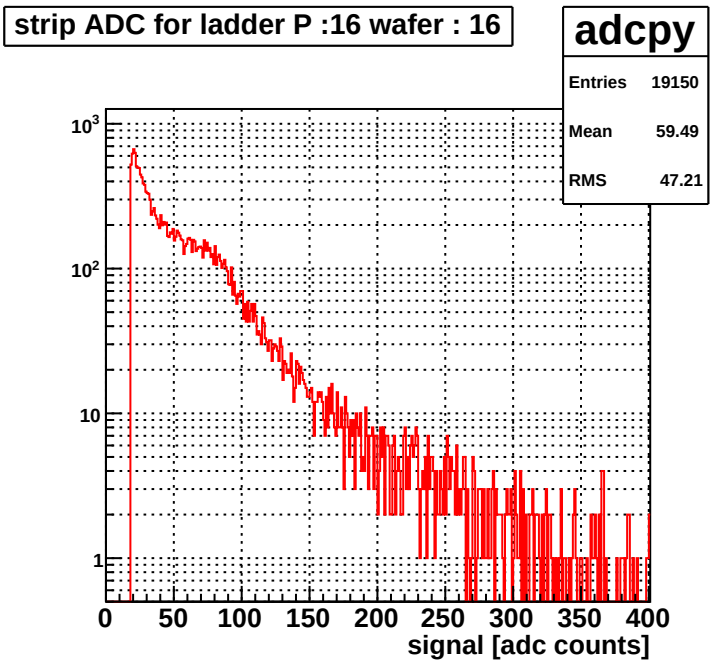

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 44909
Mean x 334.7
Mean y 47.49
RMS x 206
RMS y 48.12
signal [adc counts]
channels

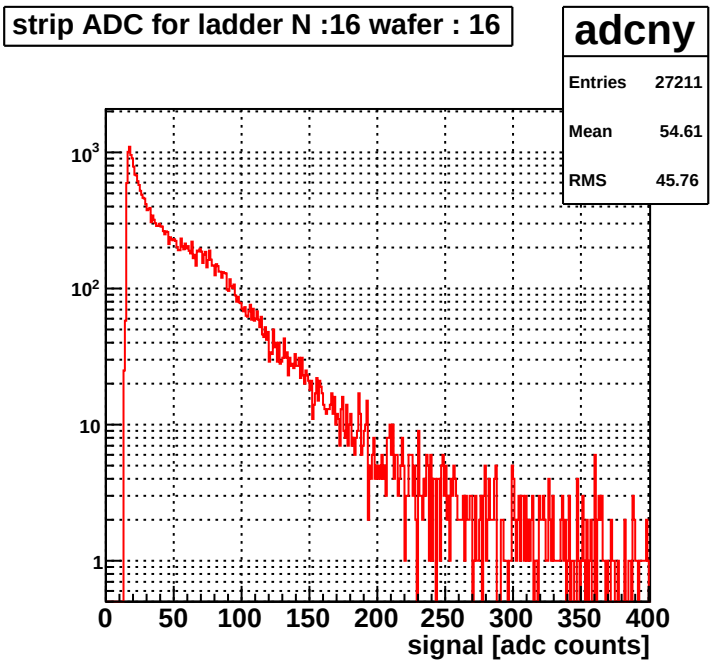

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 22161
Mean 55.49
RMS 46.14
signal [adc counts]

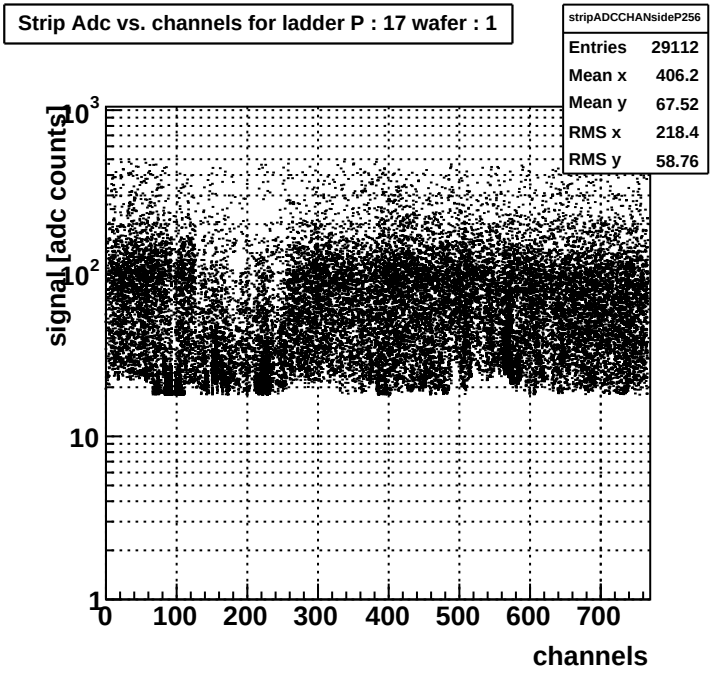

strip ADC for ladder N :16 wafer : 15
adcny
Entries 44909
Mean 47.11
RMS 44.12
signal [adc counts]

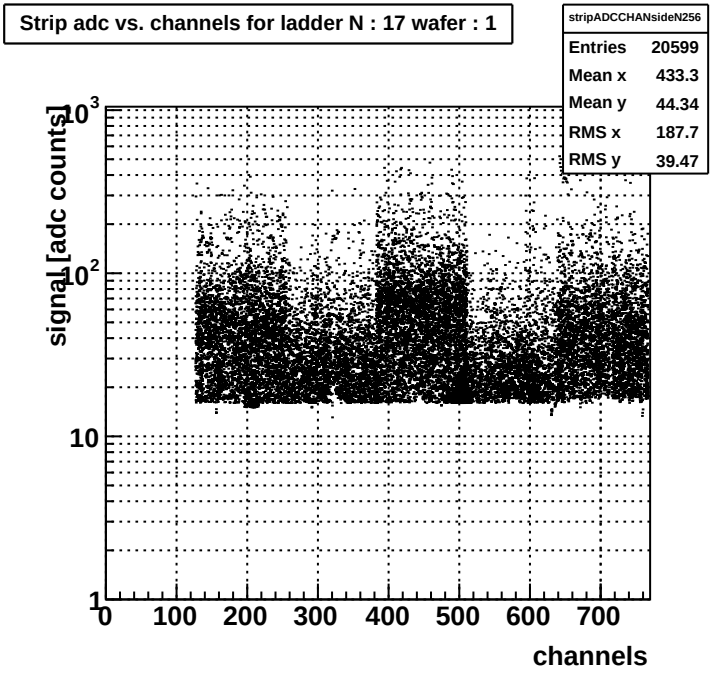

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 19150
Mean x 325.1
Mean y 60.78
RMS x 180.5
RMS y 54.6
signal [adc counts]
channels

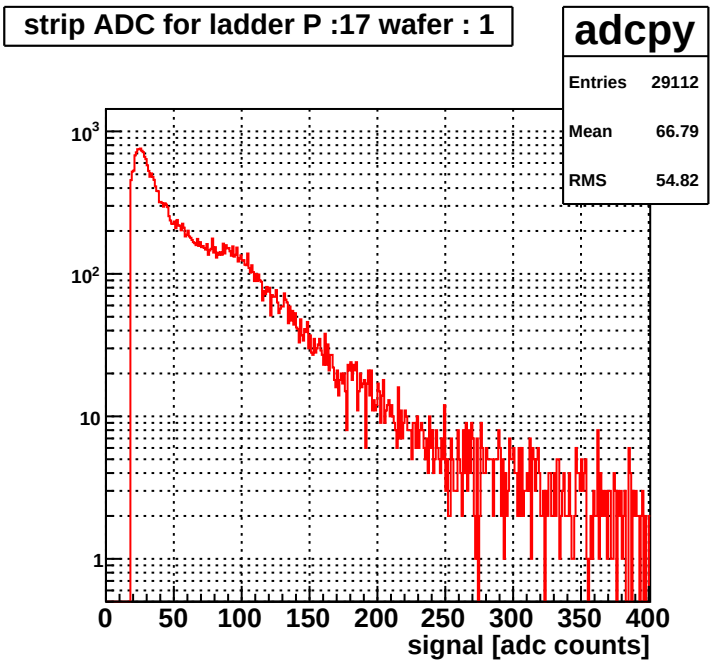

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 27211
Mean x 361.6
Mean y 55.31
RMS x 200.4
RMS y 51
signal [adc counts]
channels

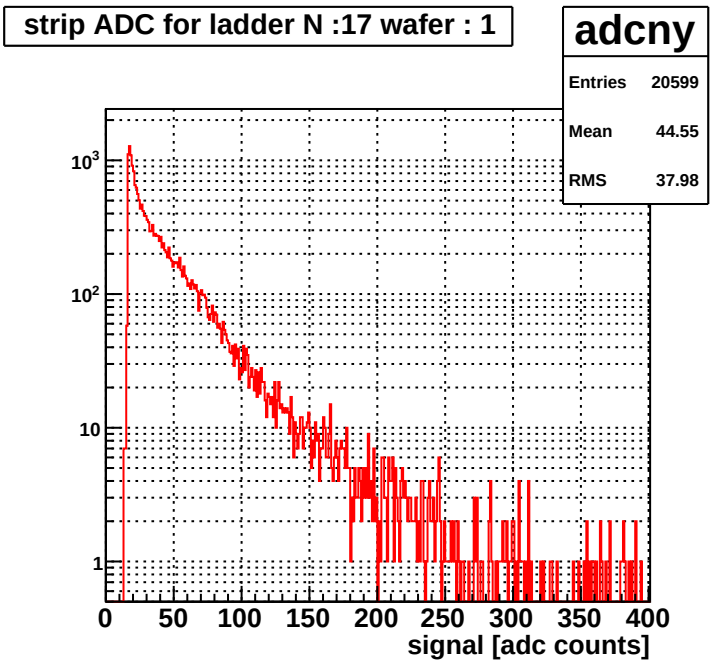

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 19150
Mean 59.49
RMS 47.21
signal [adc counts]

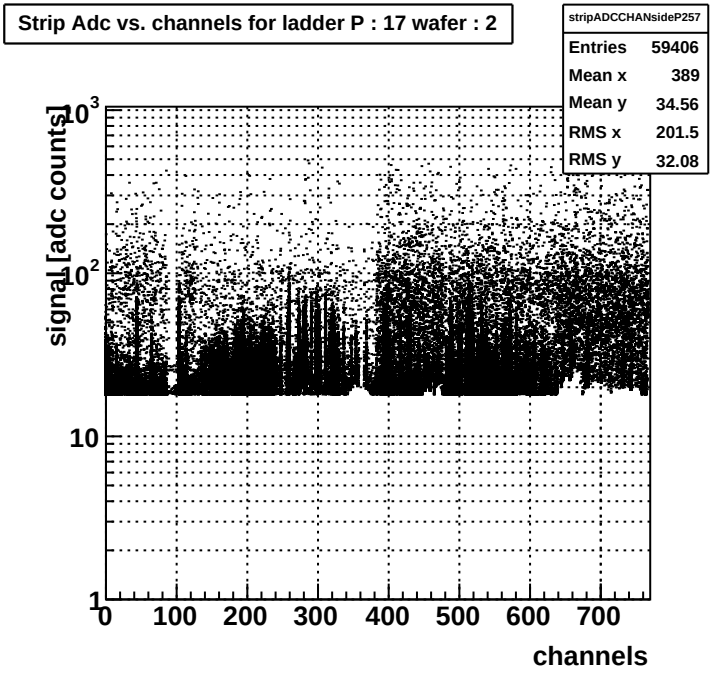

strip ADC for ladder N :16 wafer : 16
adcny
Entries 27211
Mean 54.61
RMS 45.76
signal [adc counts]

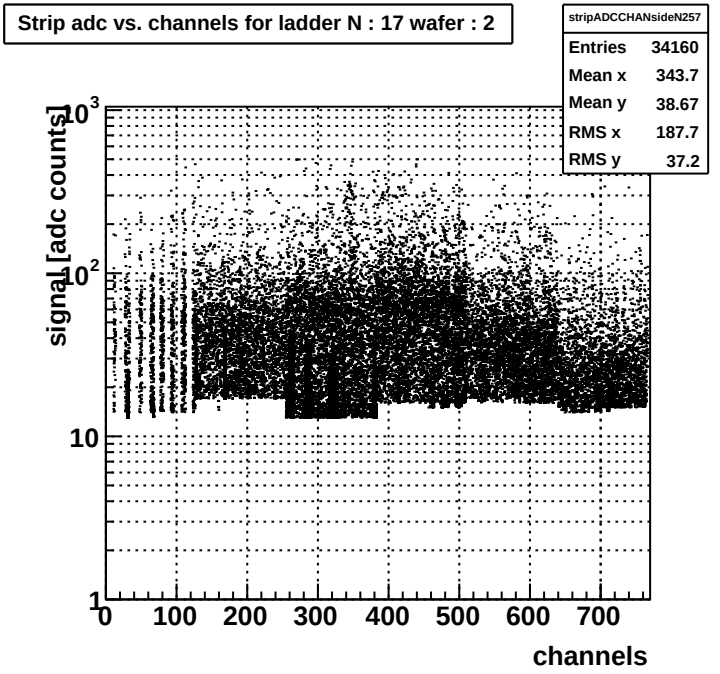

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 29112
Mean x 406.2
Mean y 67.52
RMS x 218.4
RMS y 58.76
signal [adc counts]
channels

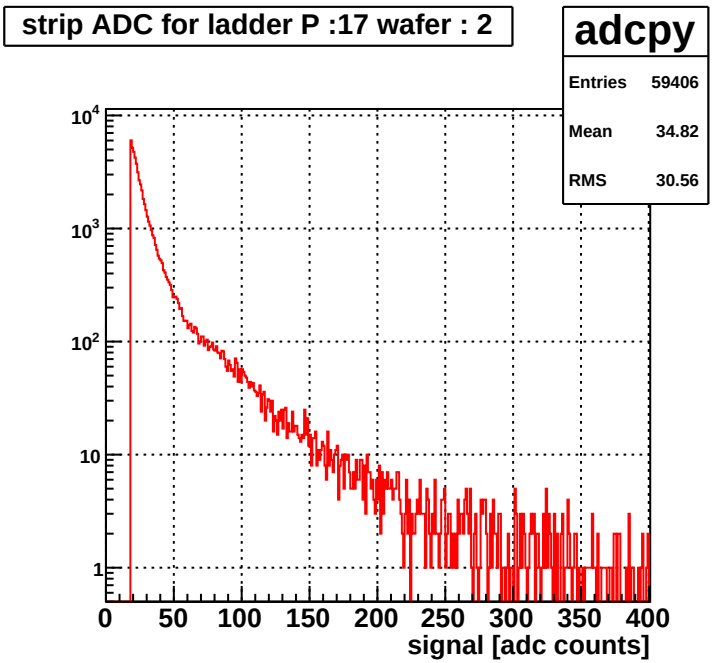

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 20599
Mean x 433.3
Mean y 44.34
RMS x 187.7
RMS y 39.47
signal [adc counts]
channels

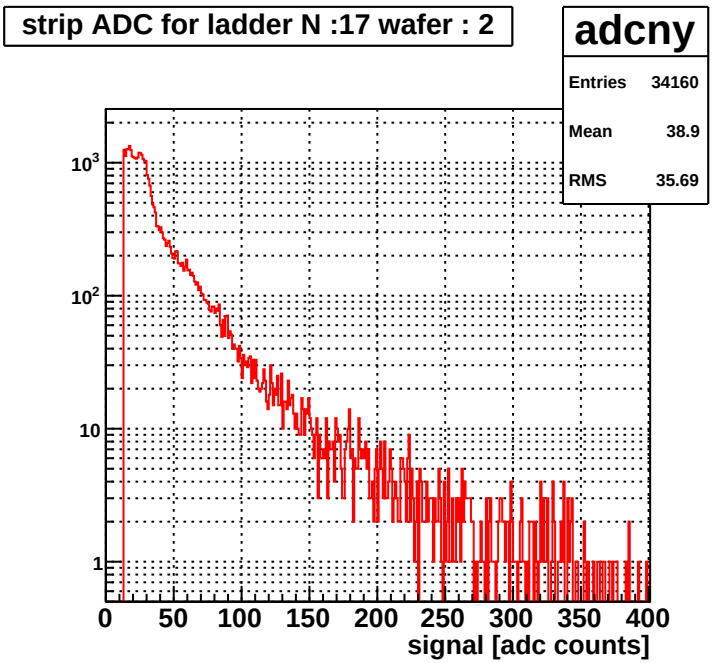

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 29112
Mean 66.79
RMS 54.82
signal [adc counts]

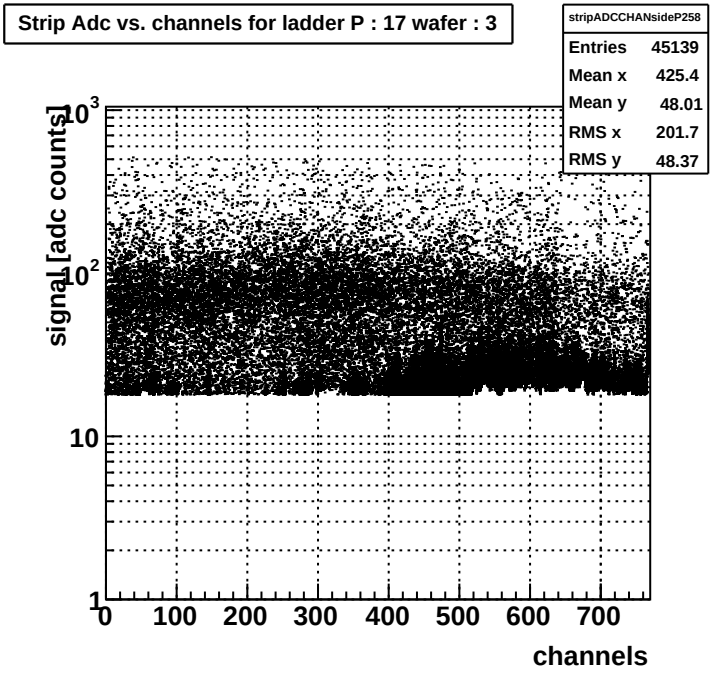

strip ADC for ladder N :17 wafer : 1
adcny
Entries 20599
Mean 44.55
RMS 37.98
signal [adc counts]

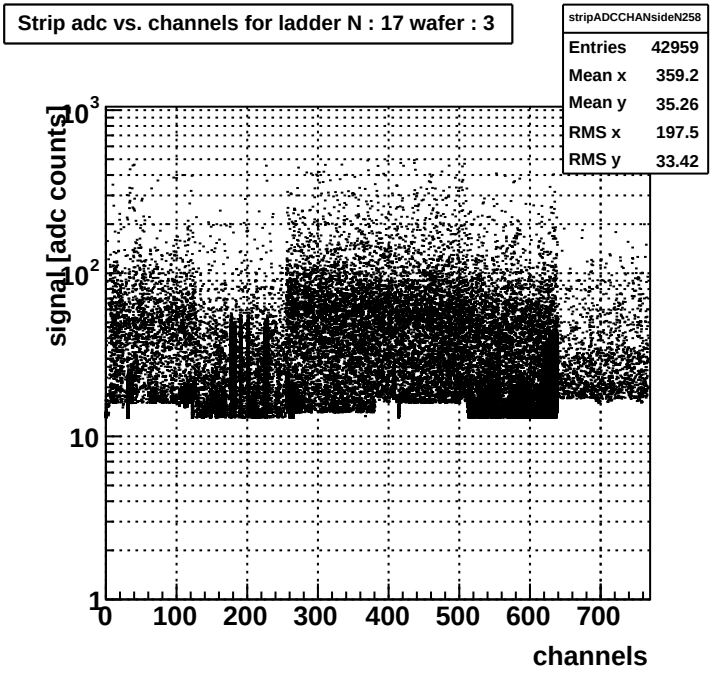

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 59406
Mean x 389
Mean y 34.56
RMS x 201.5
RMS y 32.08
signal [adc counts]
channels

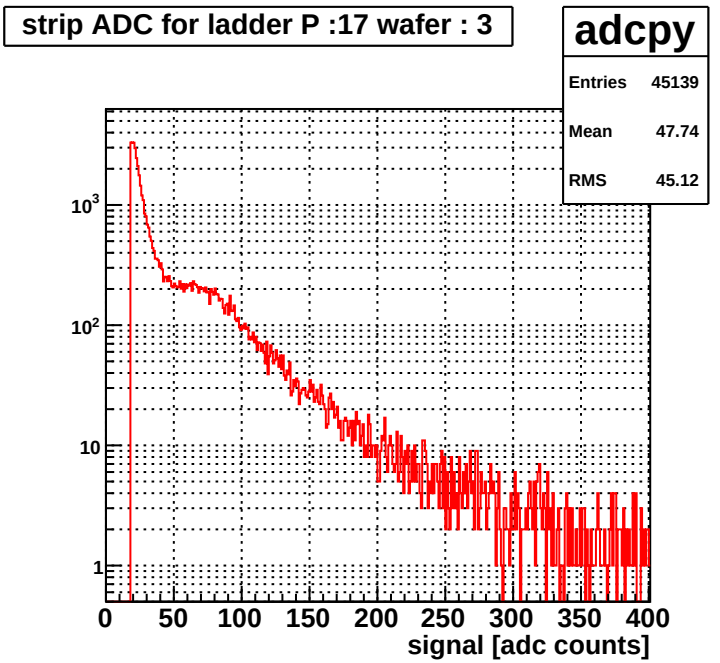

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 34160
Mean x 343.7
Mean y 38.67
RMS x 187.7
RMS y 37.2
signal [adc counts]
channels

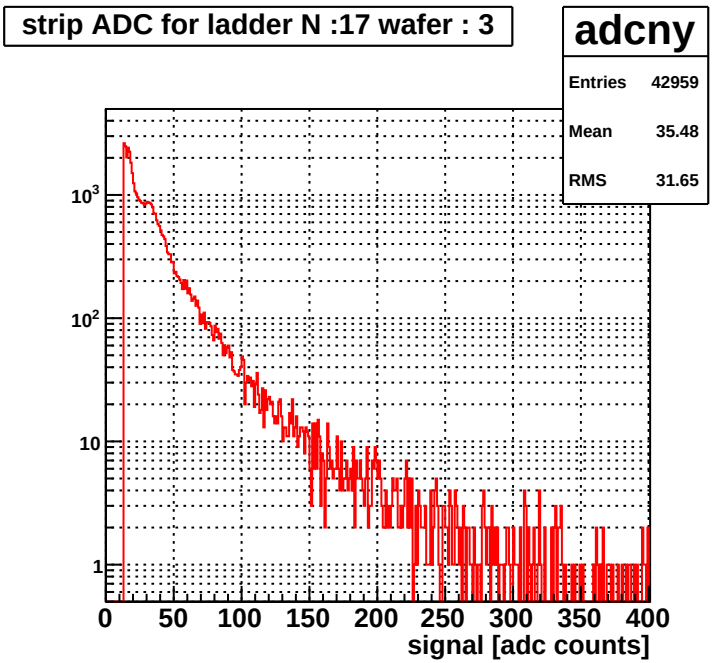

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 59406
Mean 34.82
RMS 30.56
signal [adc counts]


strip ADC for ladder N :17 wafer : 2
adcny
Entries 34160
Mean 38.9
RMS 35.69
signal [adc counts]

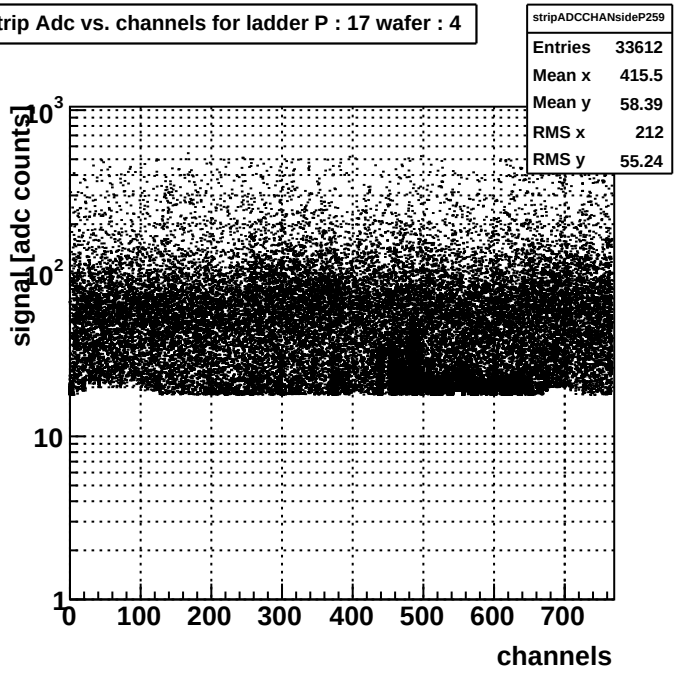

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 45139
Mean x 425.4
Mean y 48.01
RMS x 201.7
RMS y 48.37
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 42959
Mean x 359.2
Mean y 35.26
RMS x 197.5
RMS y 33.42
signal [adc counts]
channels

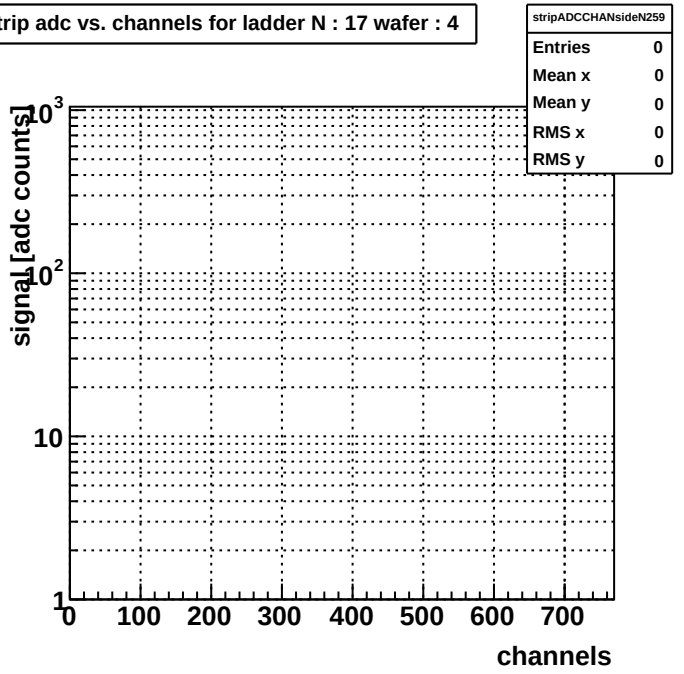

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 45139
Mean 47.74
RMS 45.12
signal [adc counts]


strip ADC for ladder N :17 wafer : 3
adcny
Entries 42959
Mean 35.48
RMS 31.65
signal [adc counts]

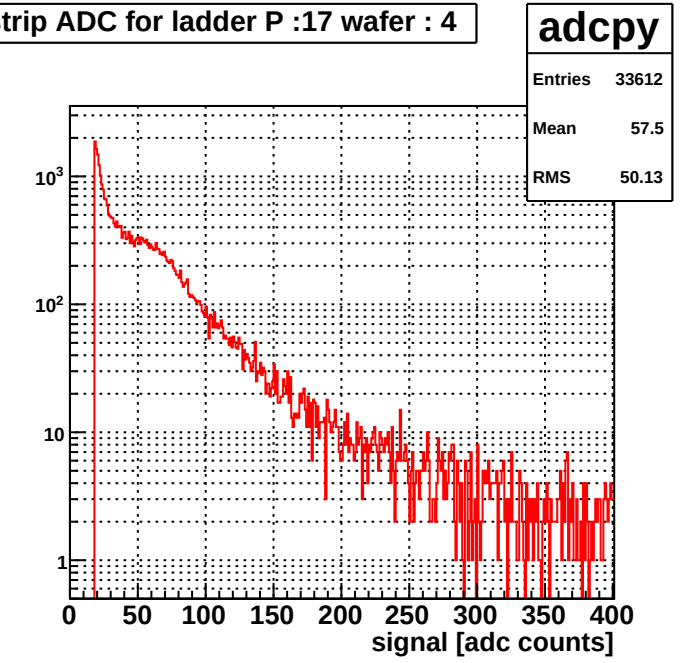
Strip Adc vs. channels for ladder P : 17 wafer : 4



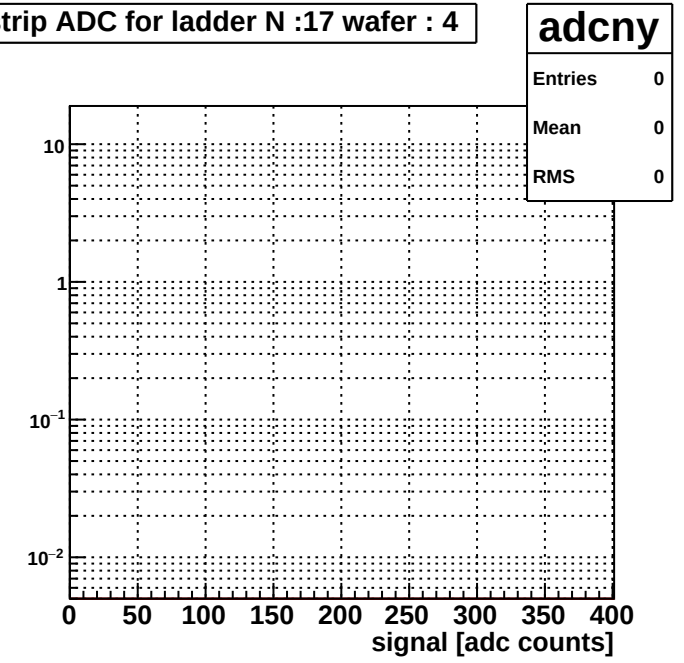

Strip adc vs. channels for ladder N : 17 wafer : 4

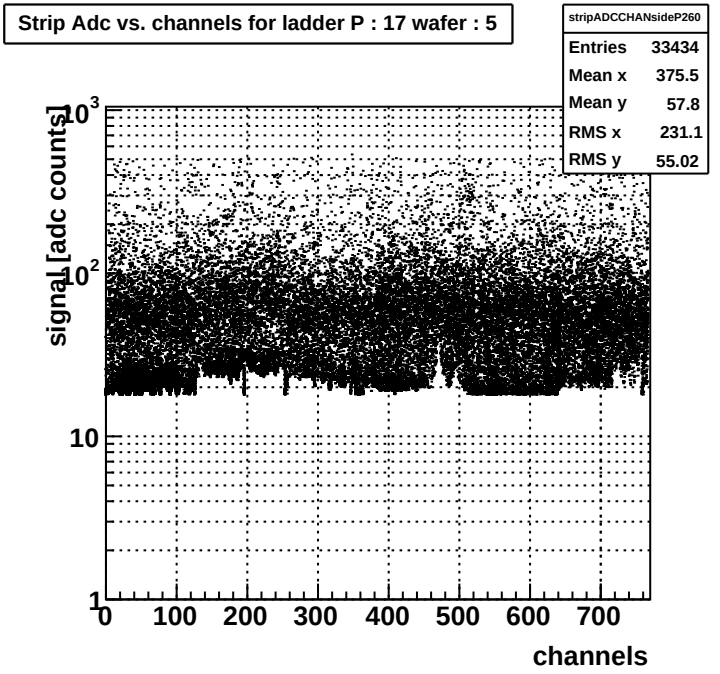


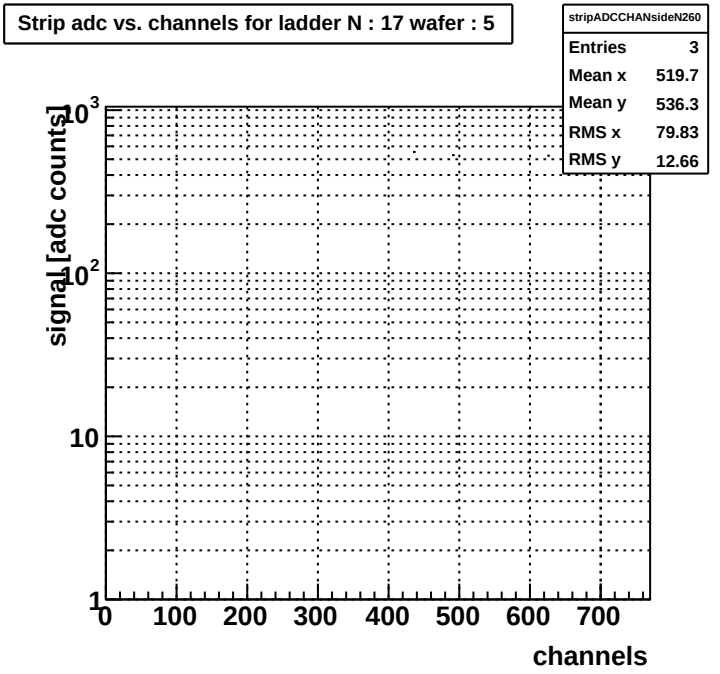

strip ADC for ladder P :17 wafer : 4

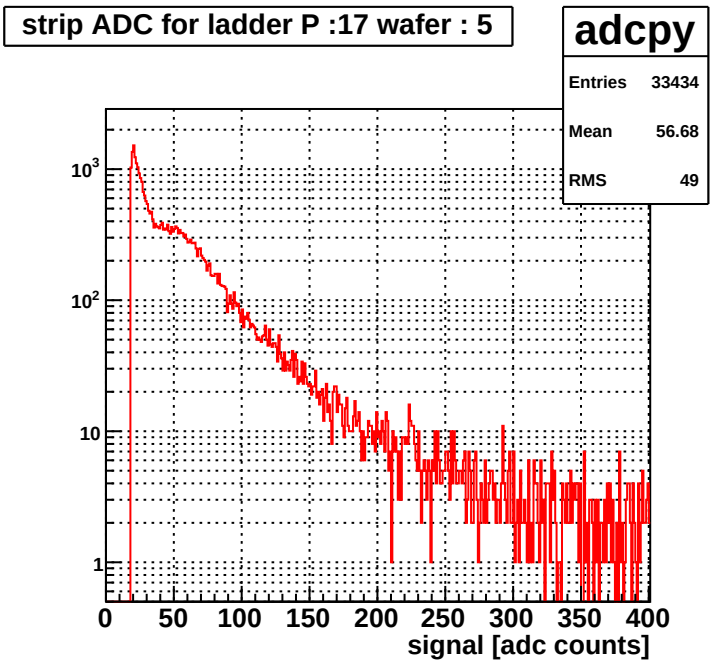


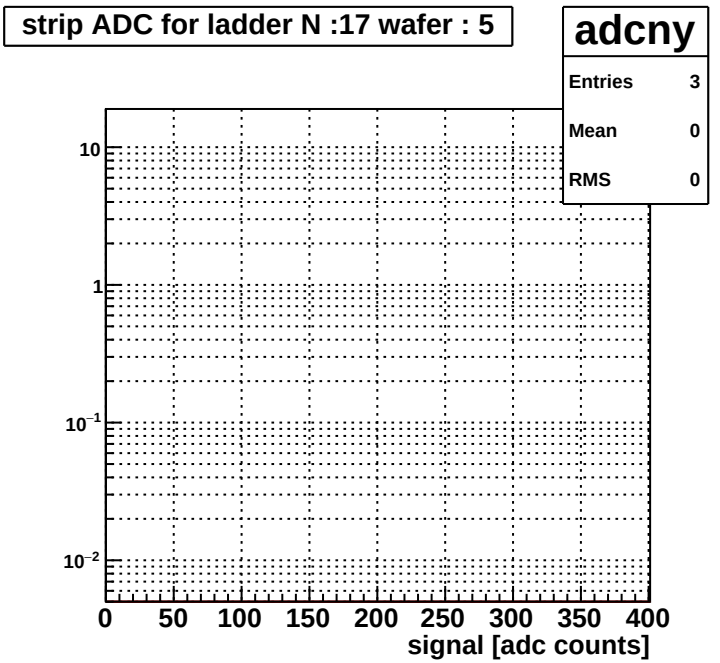

strip ADC for ladder N :17 wafer : 4

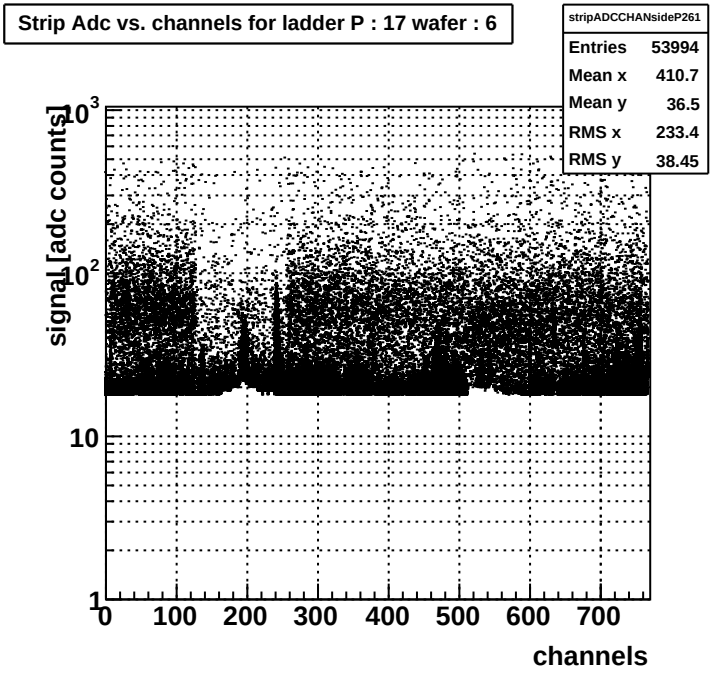


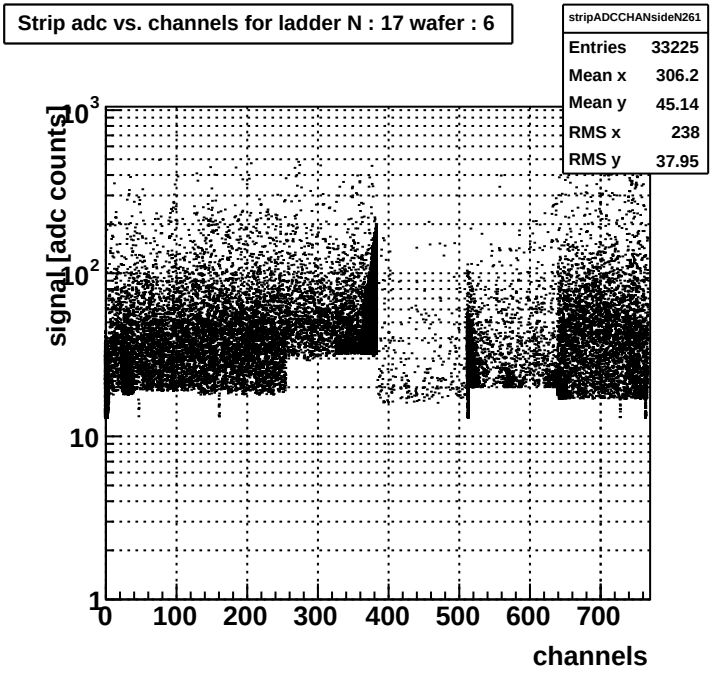

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 33434
Mean x 375.5
Mean y 57.8
RMS x 231.1
RMS y 55.02
signal [adc counts]
channels

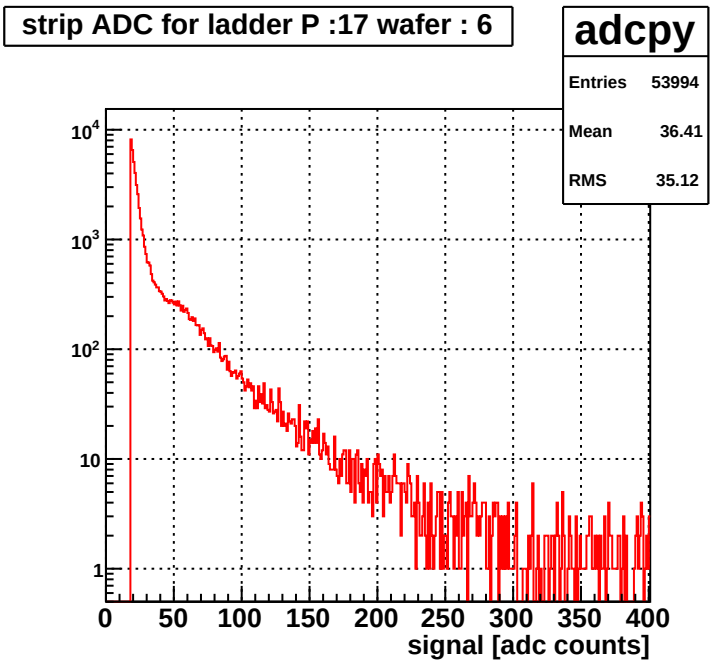

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 3
Mean x 519.7
Mean y 536.3
RMS x 79.83
RMS y 12.66
signal [adc counts]
channels

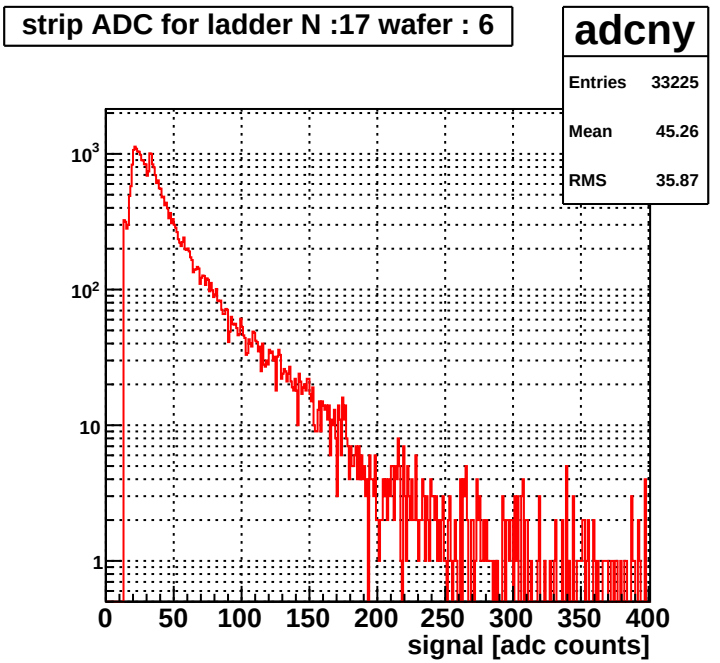

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 33434
Mean 56.68
RMS 49
signal [adc counts]

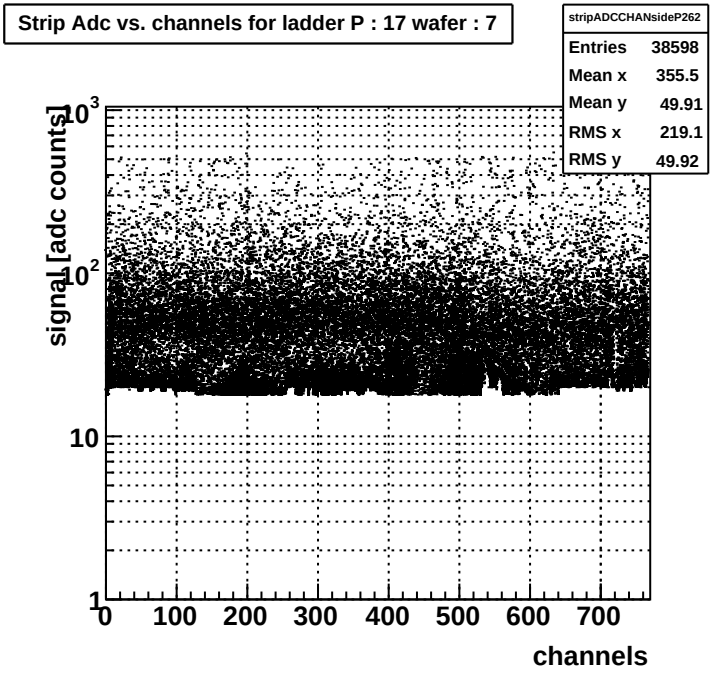

strip ADC for ladder N :17 wafer : 5
adcny
Entries 3
Mean 0
RMS 0
signal [adc counts]

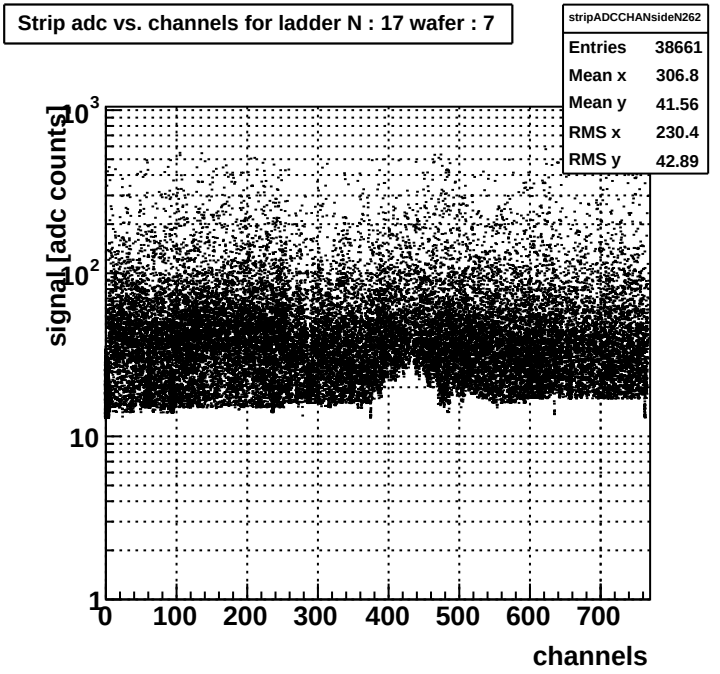

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 53994
Mean x 410.7
Mean y 36.5
RMS x 233.4
RMS y 38.45
signal [adc counts]
channels

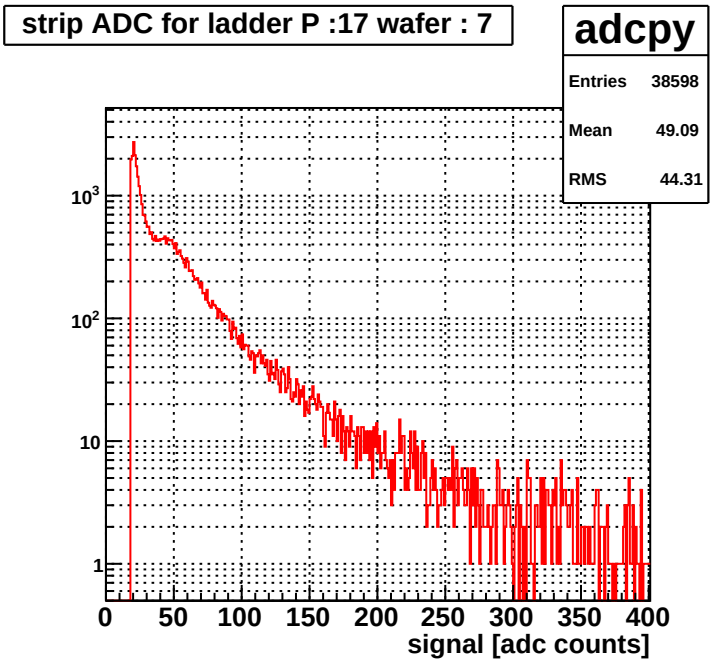

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 33225
Mean x 306.2
Mean y 45.14
RMS x 238
RMS y 37.95
signal [adc counts]
channels

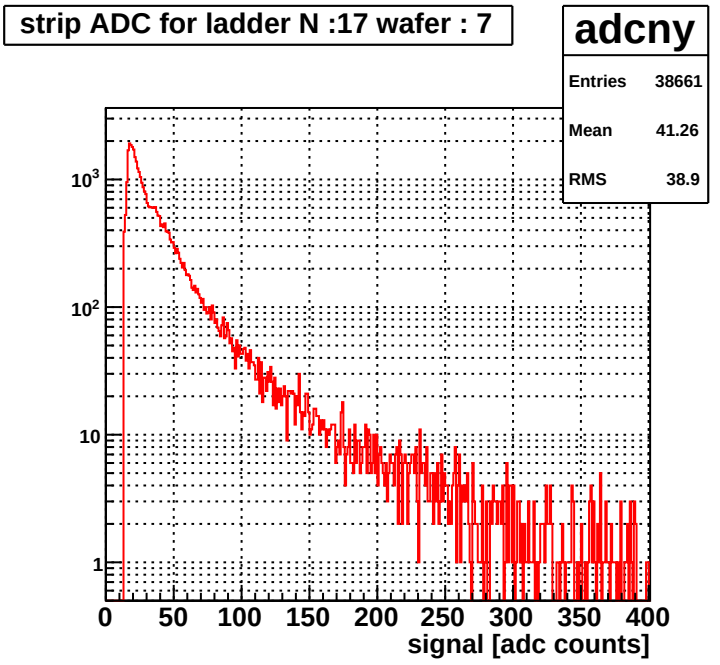

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 53994
Mean 36.41
RMS 35.12
signal [adc counts]

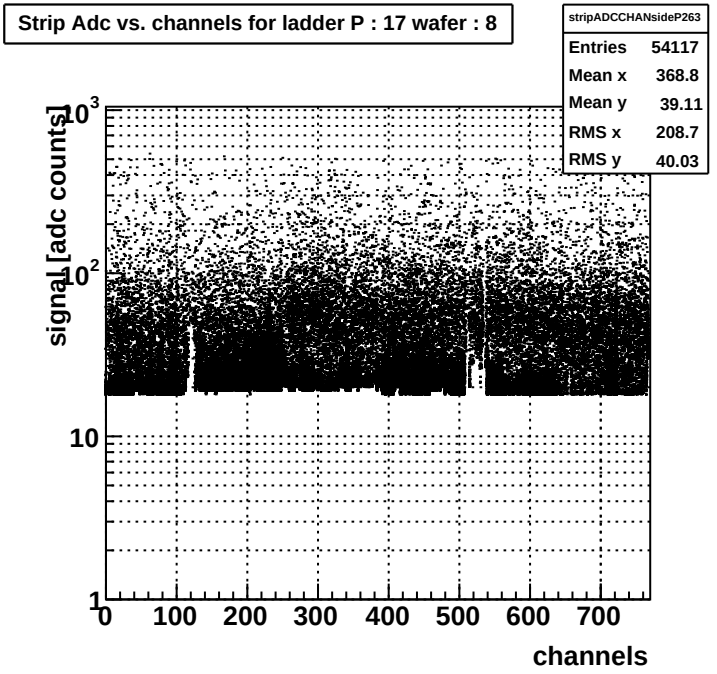

strip ADC for ladder N :17 wafer : 6
adcny
Entries 33225
Mean 45.26
RMS 35.87
signal [adc counts]

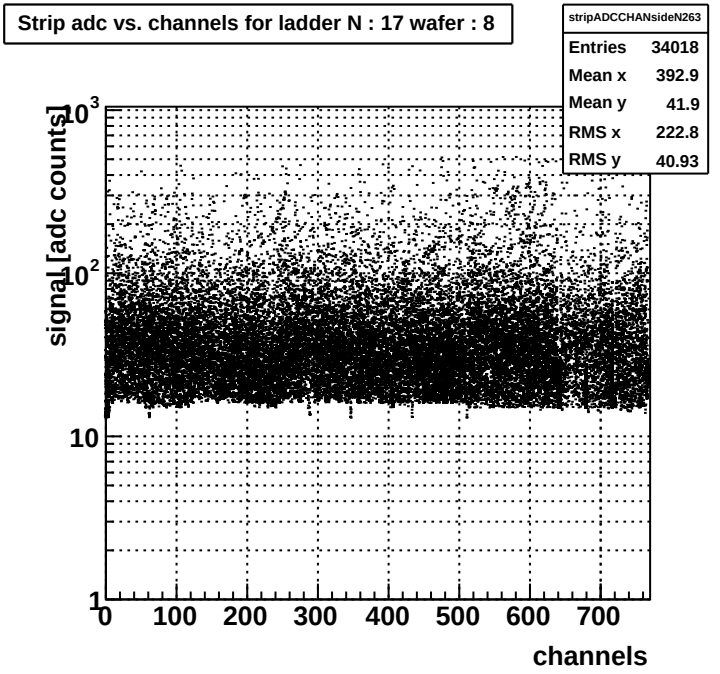

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 38598
Mean x 355.5
Mean y 49.91
RMS x 219.1
RMS y 49.92
signal [adc counts]
channels

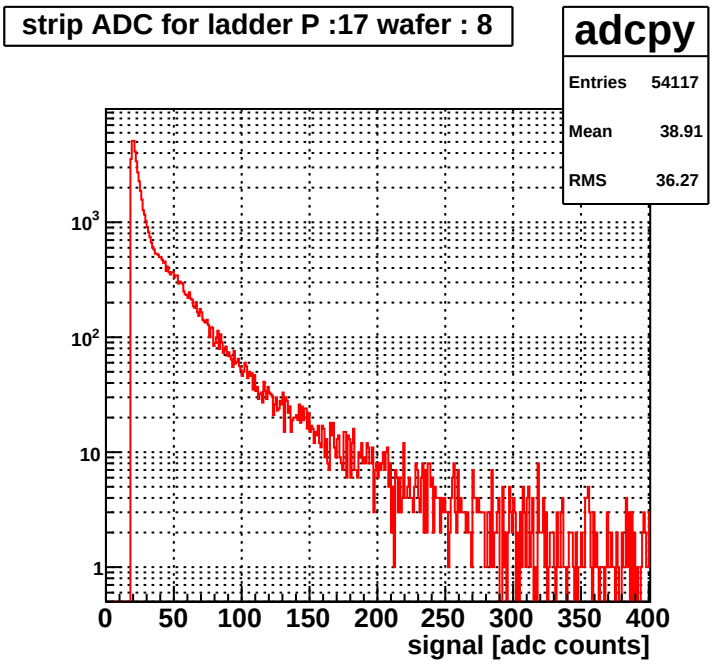

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 38661
Mean x 306.8
Mean y 41.56
RMS x 230.4
RMS y 42.89
signal [adc counts]
channels

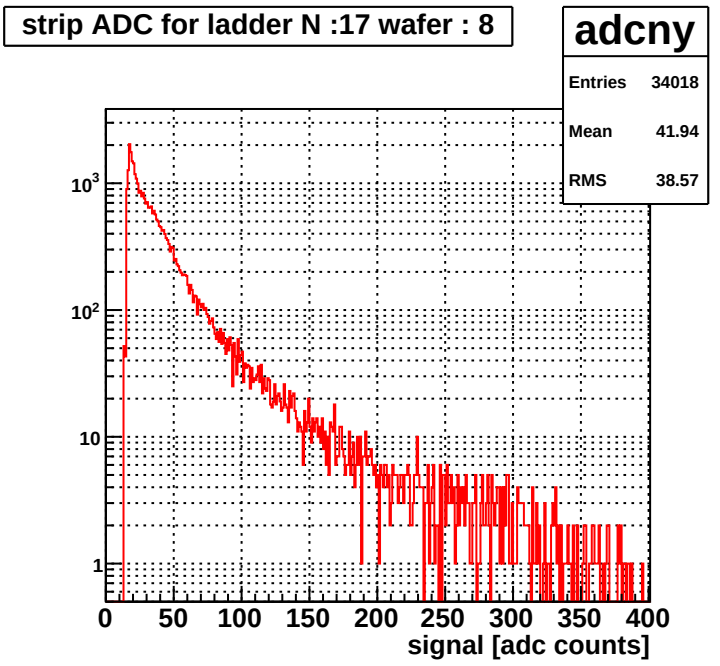

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 38598
Mean 49.09
RMS 44.31
signal [adc counts]

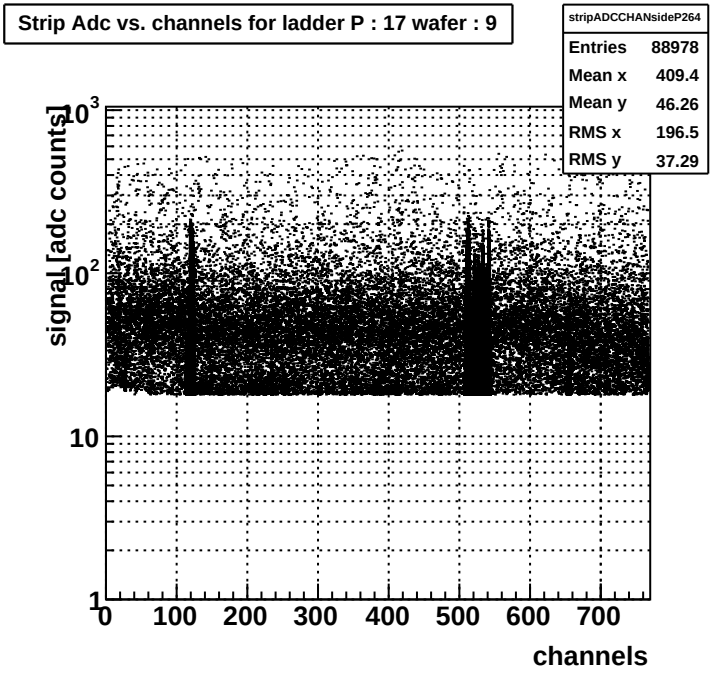

strip ADC for ladder N :17 wafer : 7
adcny
Entries 38661
Mean 41.26
RMS 38.9
signal [adc counts]

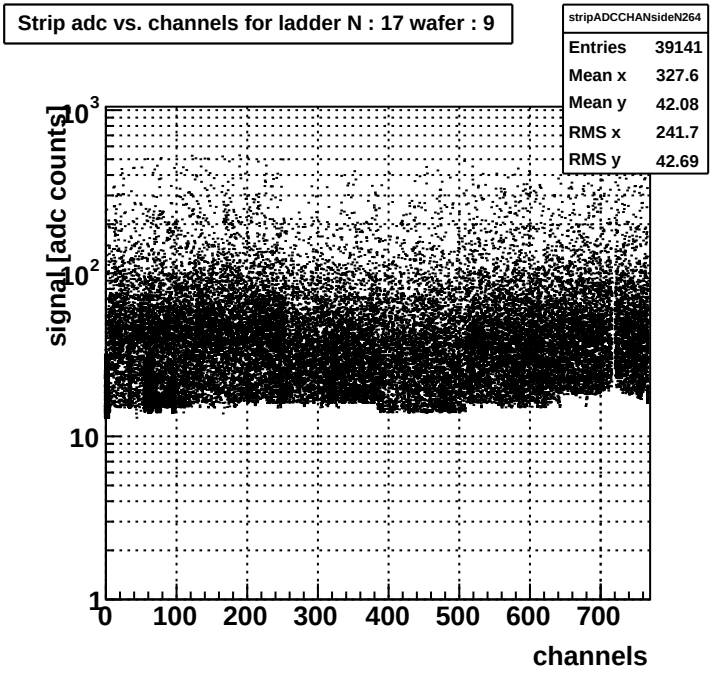

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 54117
Mean x 368.8
Mean y 39.11
RMS x 208.7
RMS y 40.03
signal [adc counts]
channels

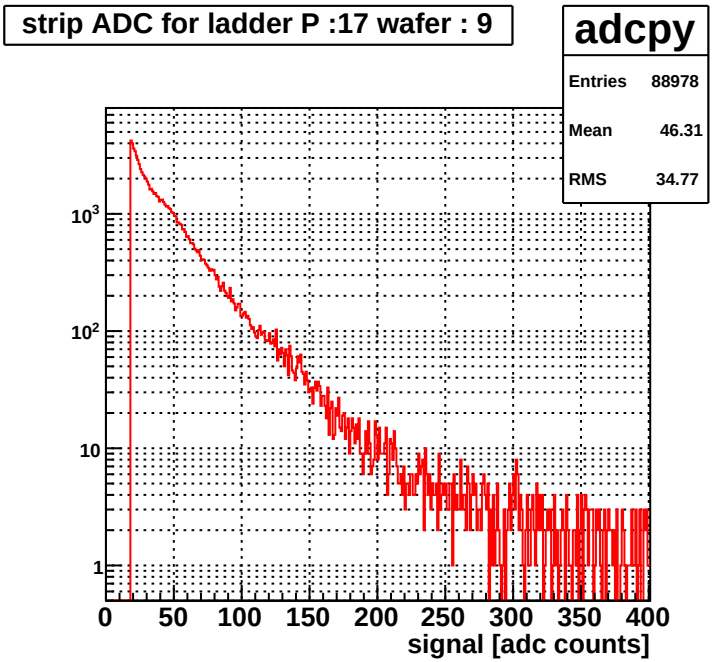

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 34018
Mean x 392.9
Mean y 41.9
RMS x 222.8
RMS y 40.93
signal [adc counts]
channels

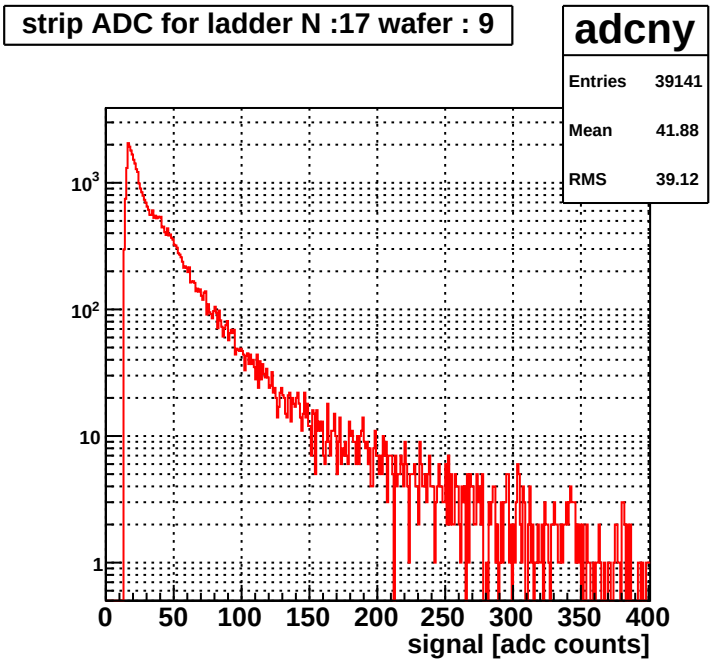

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 54117
Mean 38.91
RMS 36.27
signal [adc counts]

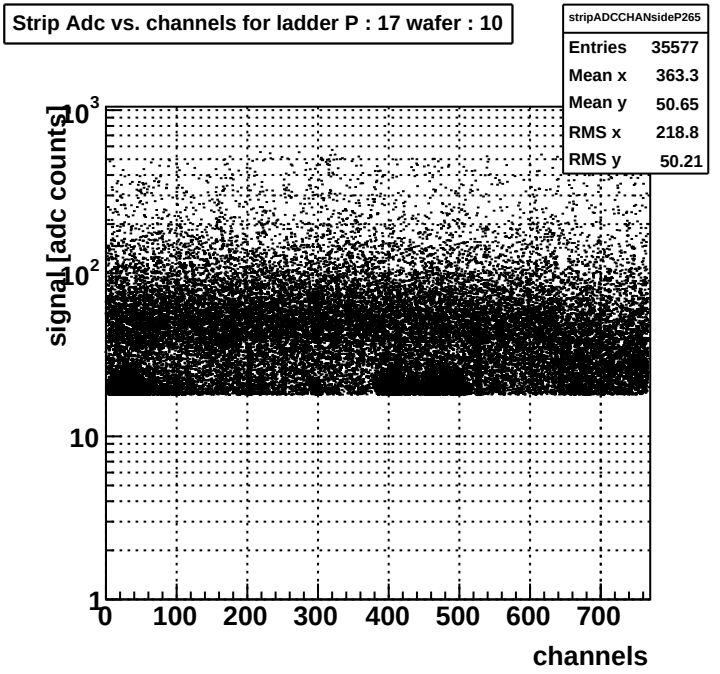

strip ADC for ladder N :17 wafer : 8
adcny
Entries 34018
Mean 41.94
RMS 38.57
signal [adc counts]

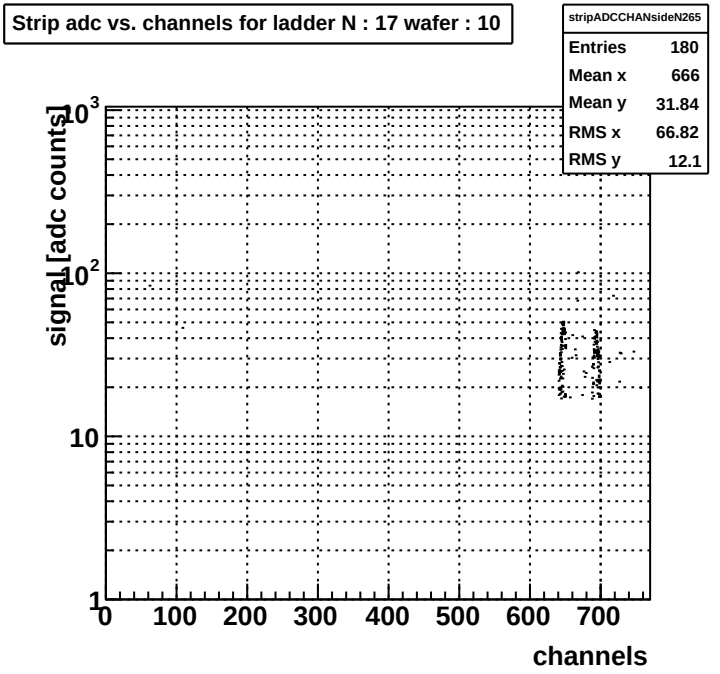

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 88978
Mean x 409.4
Mean y 46.26
RMS x 196.5
RMS y 37.29
signal [adc counts]
channels

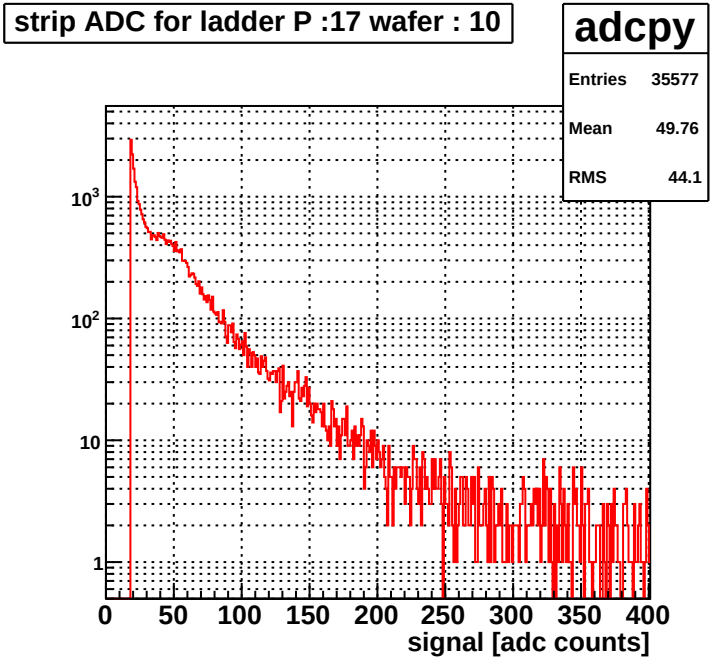

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 39141
Mean x 327.6
Mean y 42.08
RMS x 241.7
RMS y 42.69
signal [adc counts]
channels

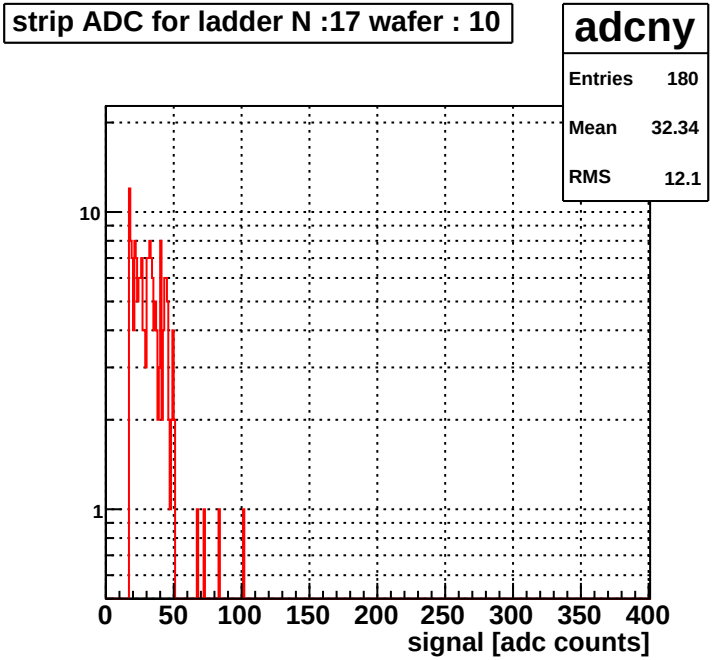

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 88978
Mean 46.31
RMS 34.77
signal [adc counts]

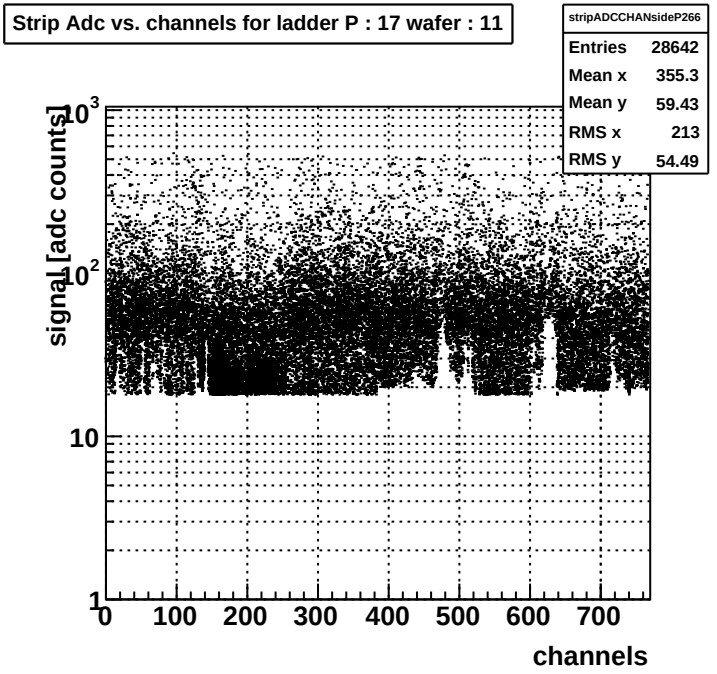

strip ADC for ladder N :17 wafer : 9
adcny
Entries 39141
Mean 41.88
RMS 39.12
signal [adc counts]

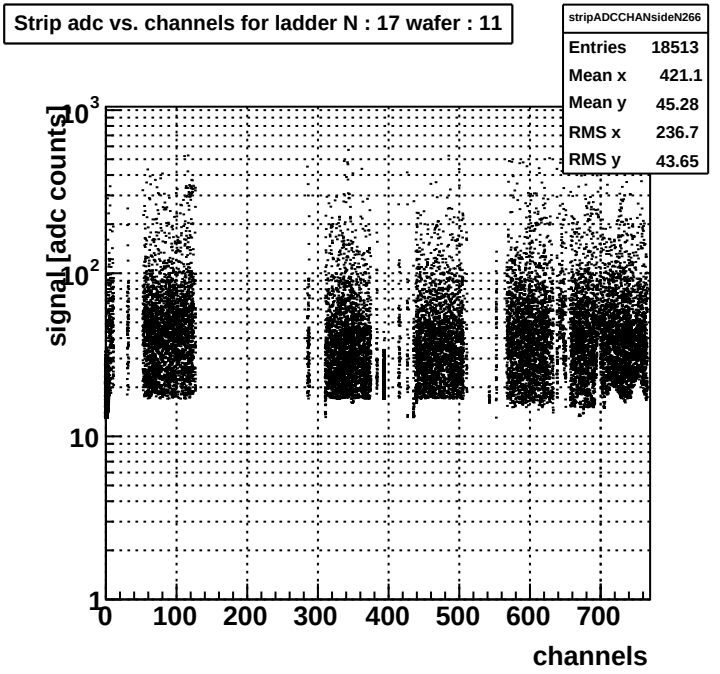

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 35577
Mean x 363.3
Mean y 50.65
RMS x 218.8
RMS y 50.21
signal [adc counts]
channels

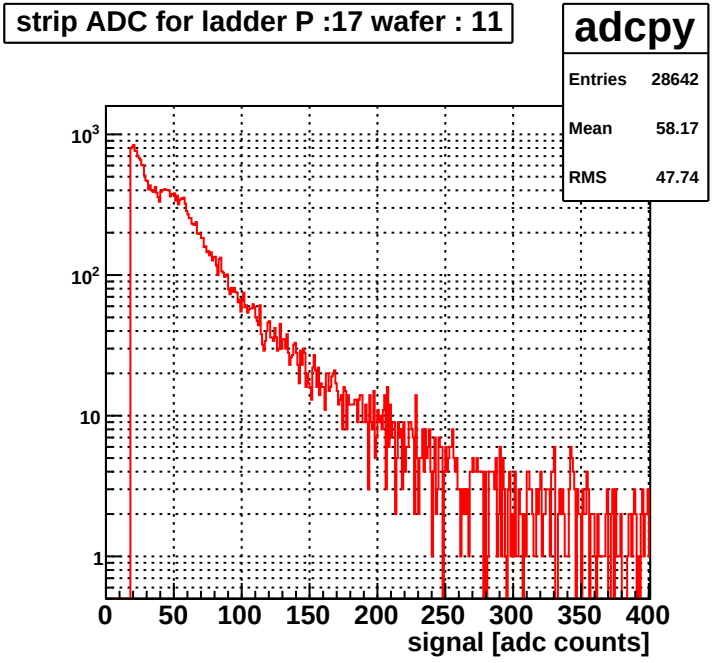

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 180
Mean x 666
Mean y 31.84
RMS x 66.82
RMS y 12.1
signal [adc counts]
channels

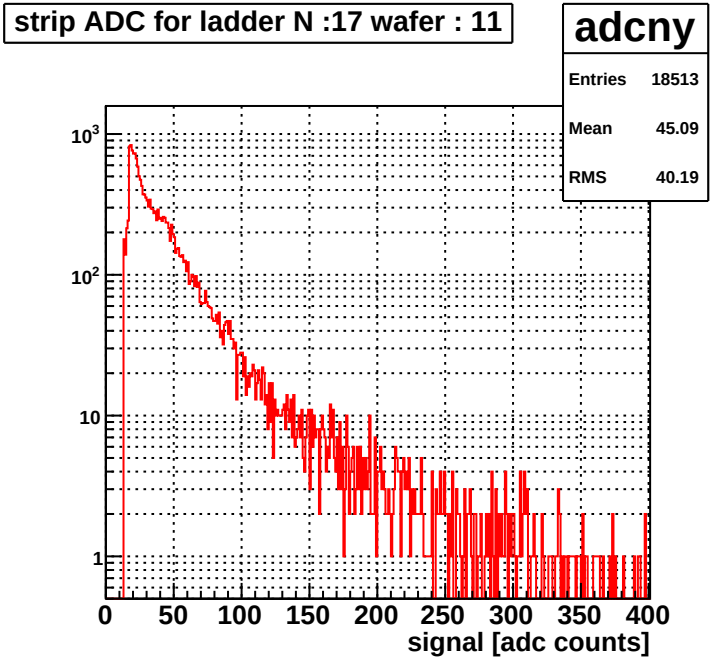

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 35577
Mean 49.76
RMS 44.1
signal [adc counts]

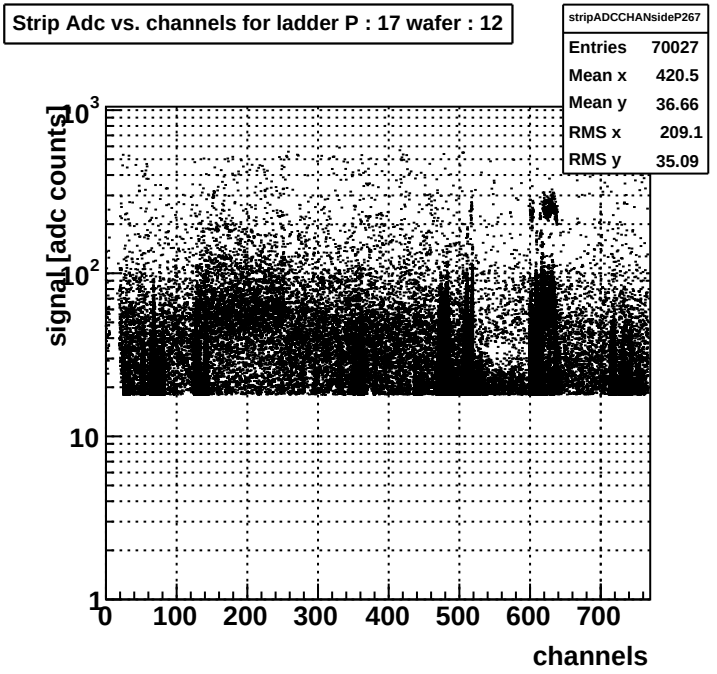

strip ADC for ladder N :17 wafer : 10
adcny
Entries 180
Mean 32.34
RMS 12.1
signal [adc counts]

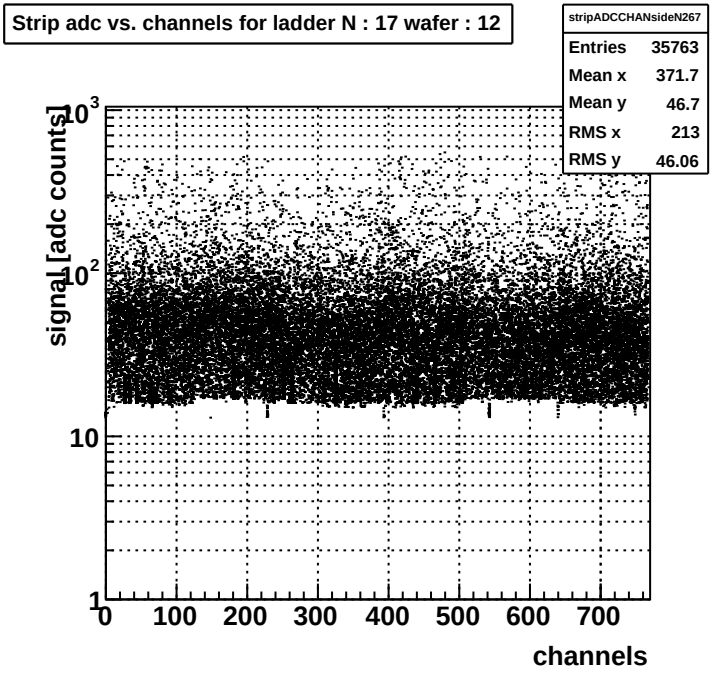

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 28642
Mean x 355.3
Mean y 59.43
RMS x 213
RMS y 54.49
signal [adc counts]
channels

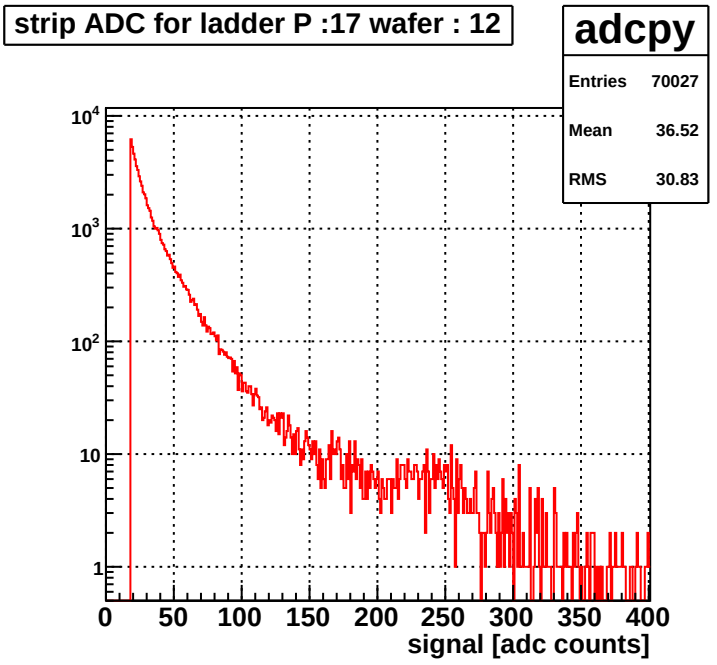

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 18513
Mean x 421.1
Mean y 45.28
RMS x 236.7
RMS y 43.65
signal [adc counts]
channels

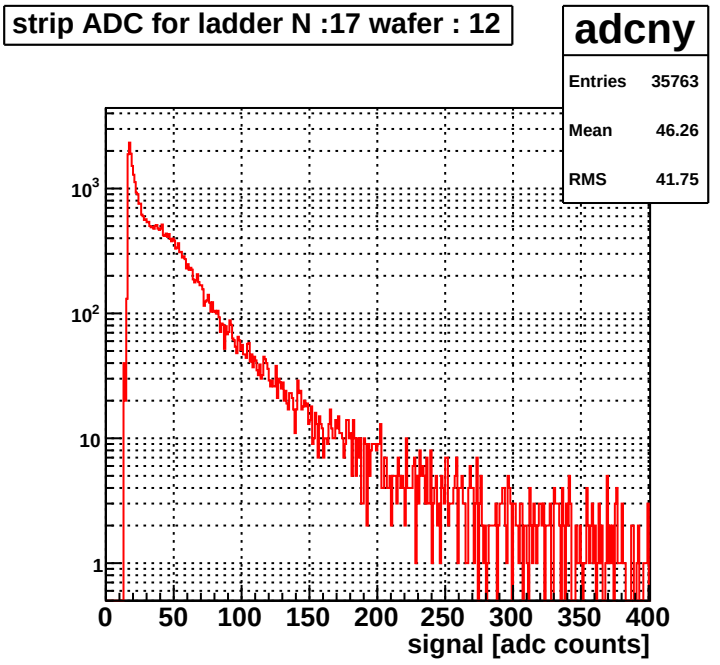

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 28642
Mean 58.17
RMS 47.74
signal [adc counts]

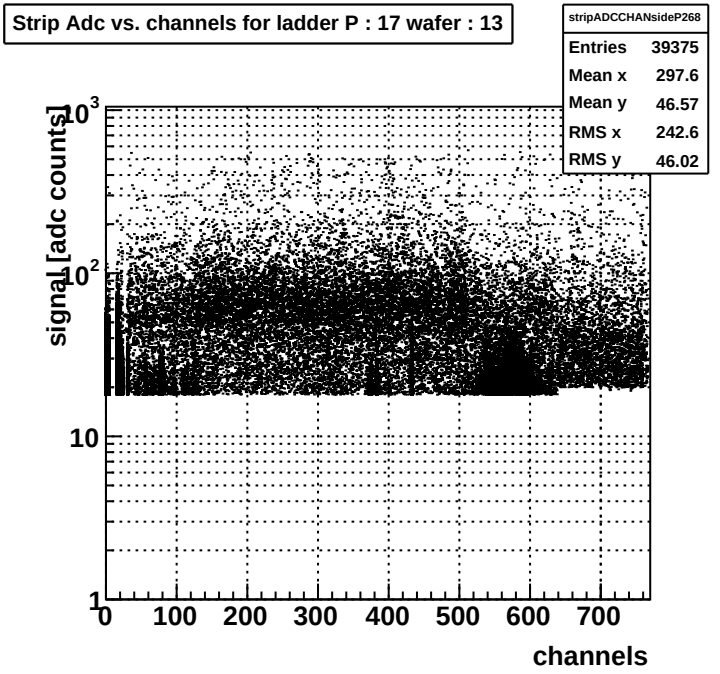

strip ADC for ladder N :17 wafer : 11
adcny
Entries 18513
Mean 45.09
RMS 40.19
signal [adc counts]

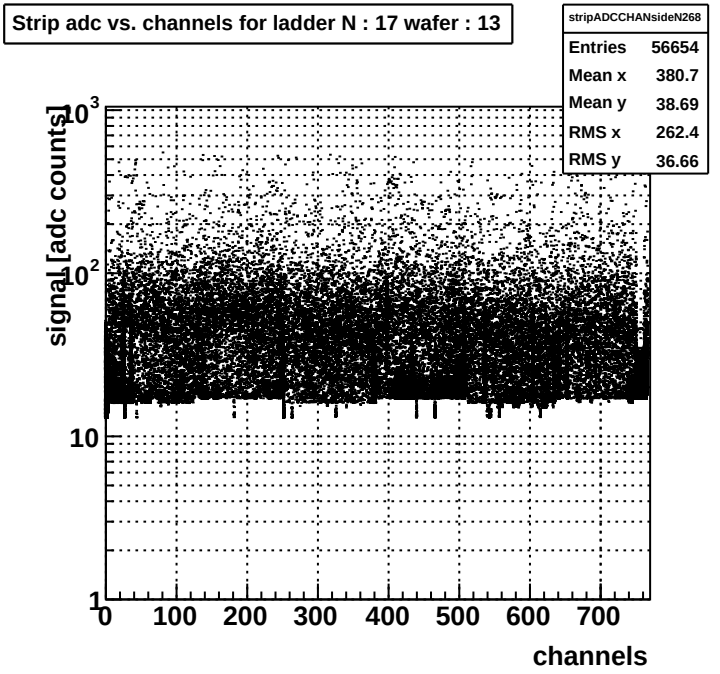

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 70027
Mean x 420.5
Mean y 36.66
RMS x 209.1
RMS y 35.09
signal [adc counts]
channels

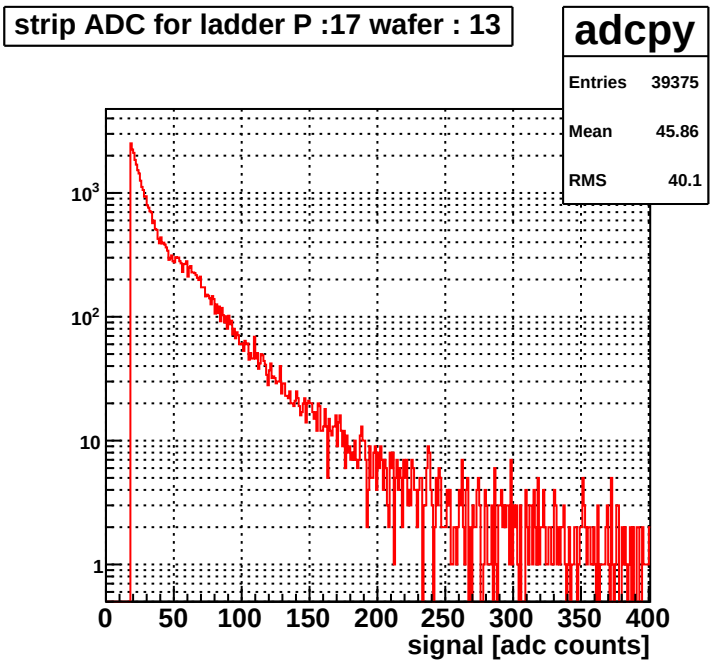

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 35763
Mean x 371.7
Mean y 46.7
RMS x 213
RMS y 46.06
signal [adc counts]
channels

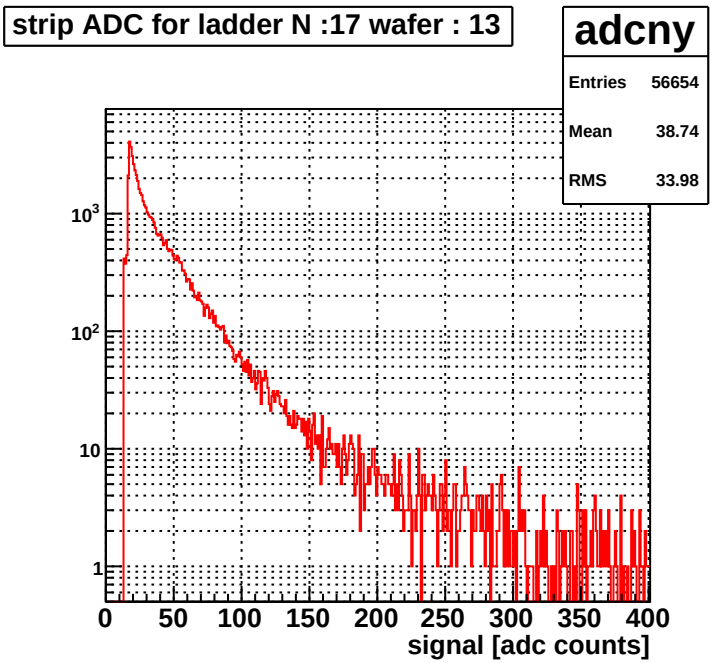

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 70027
Mean 36.52
RMS 30.83
signal [adc counts]

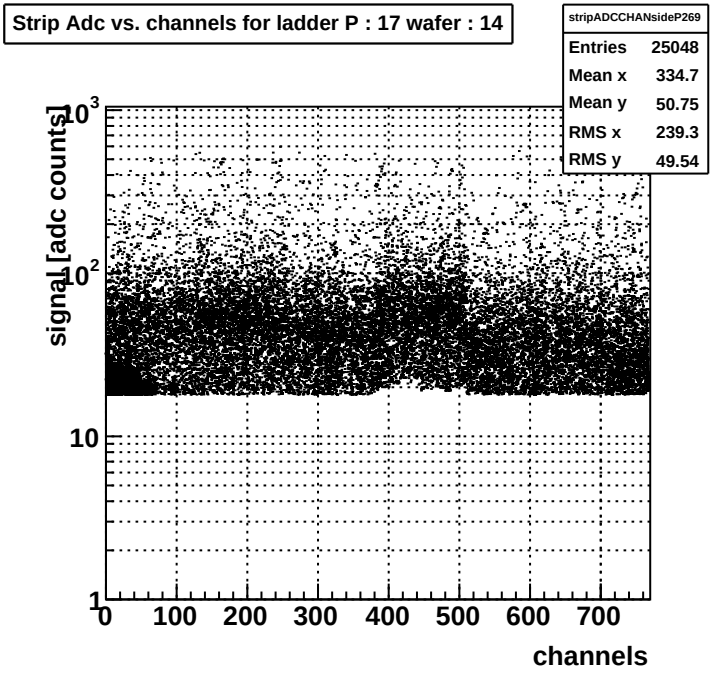

strip ADC for ladder N :17 wafer : 12
adcny
Entries 35763
Mean 46.26
RMS 41.75
signal [adc counts]

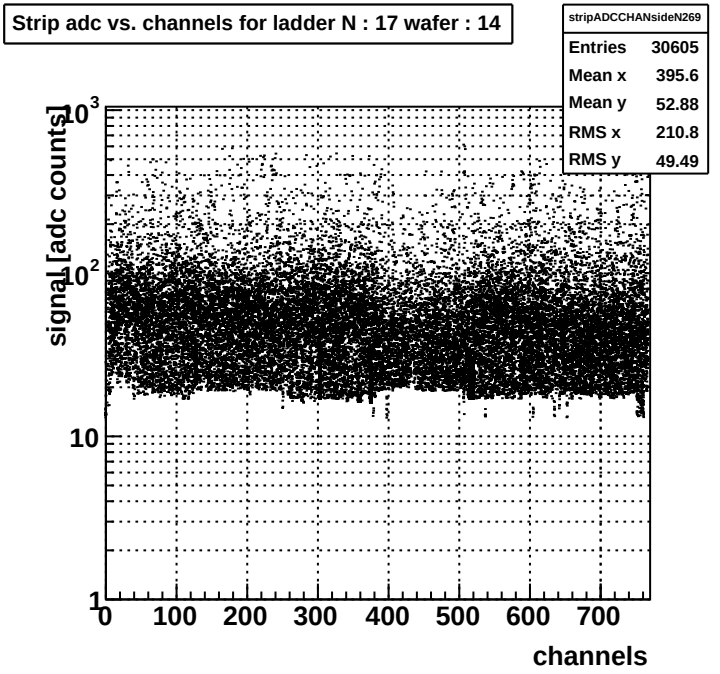

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 39375
Mean x 297.6
Mean y 46.57
RMS x 242.6
RMS y 46.02
signal [adc counts]
channels

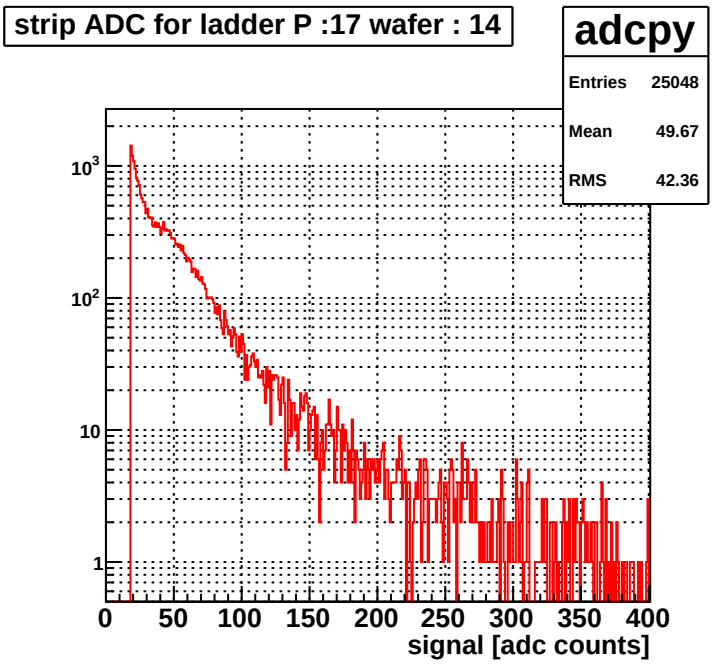

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 56654
Mean x 380.7
Mean y 38.69
RMS x 262.4
RMS y 36.66
signal [adc counts]
channels

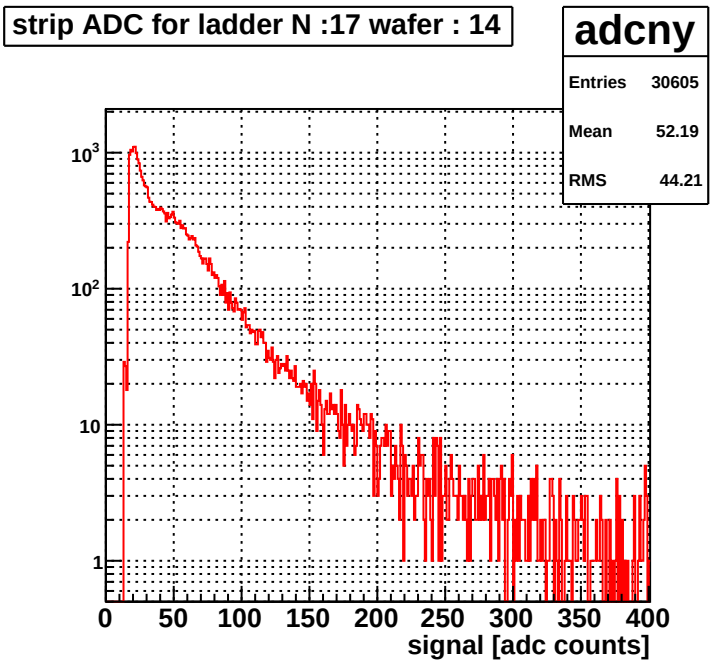

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 39375
Mean 45.86
RMS 40.1
signal [adc counts]

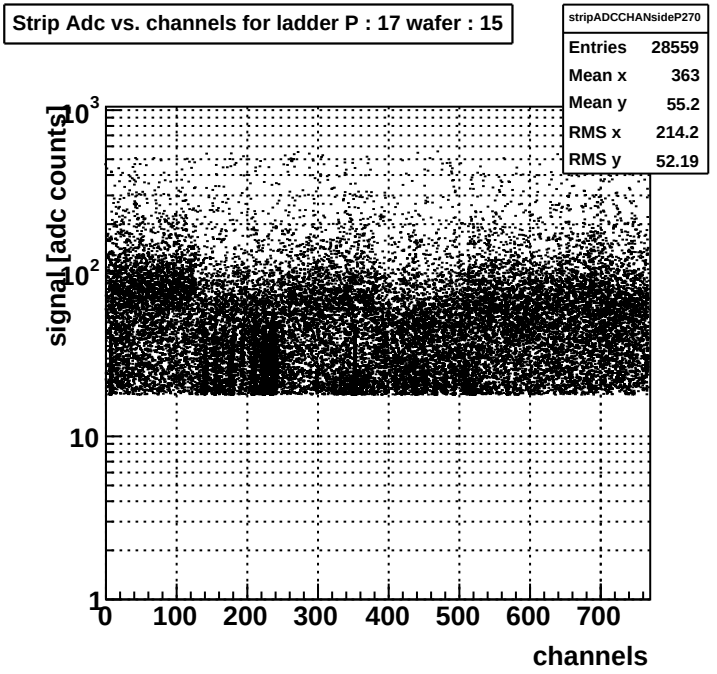

strip ADC for ladder N :17 wafer : 13
adcny
Entries 56654
Mean 38.74
RMS 33.98
signal [adc counts]

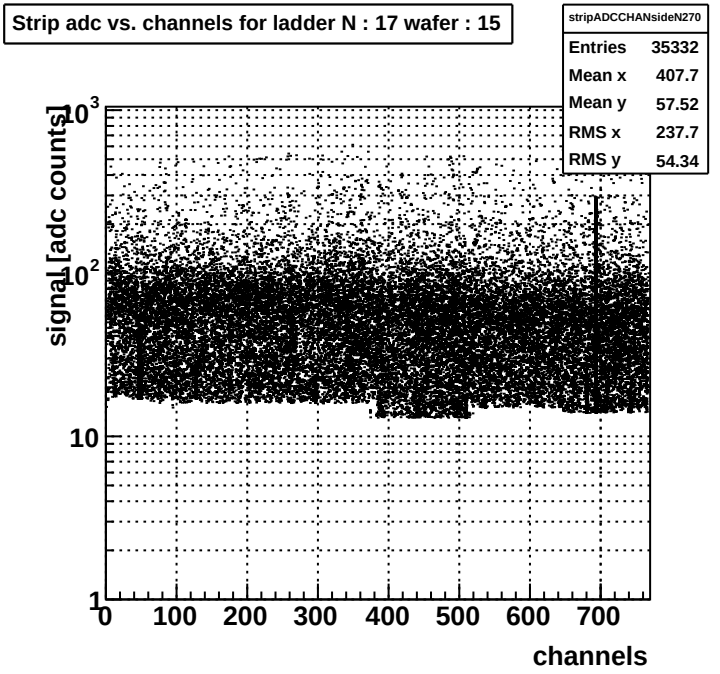

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 25048
Mean x 334.7
Mean y 50.75
RMS x 239.3
RMS y 49.54
signal [adc counts]
channels

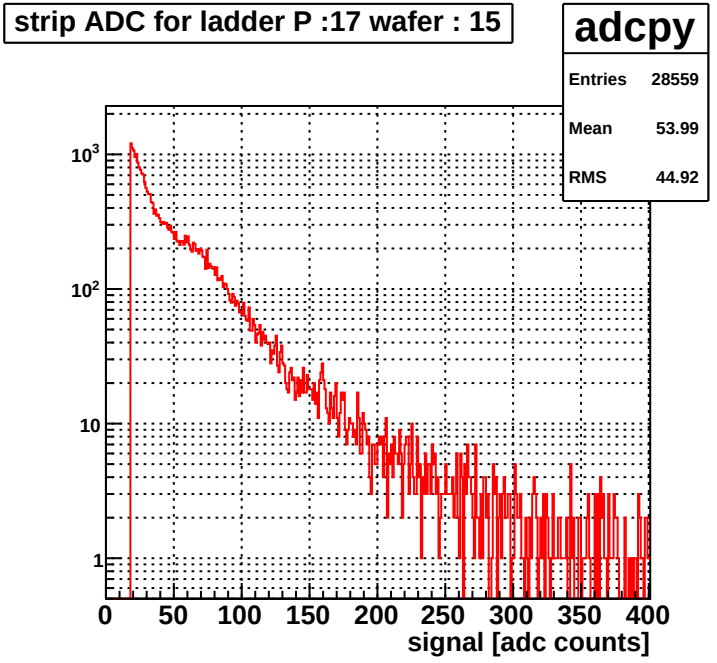

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 30605
Mean x 395.6
Mean y 52.88
RMS x 210.8
RMS y 49.49
signal [adc counts]
channels

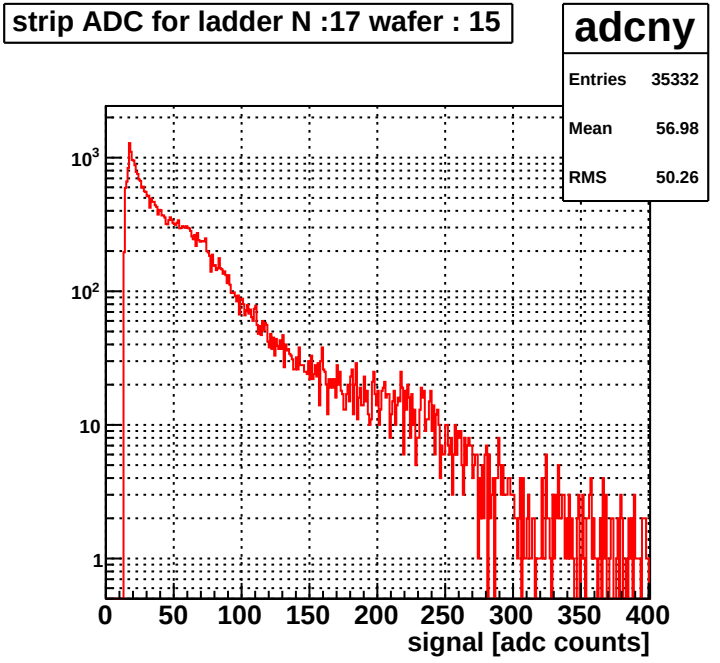

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 25048
Mean 49.67
RMS 42.36
signal [adc counts]

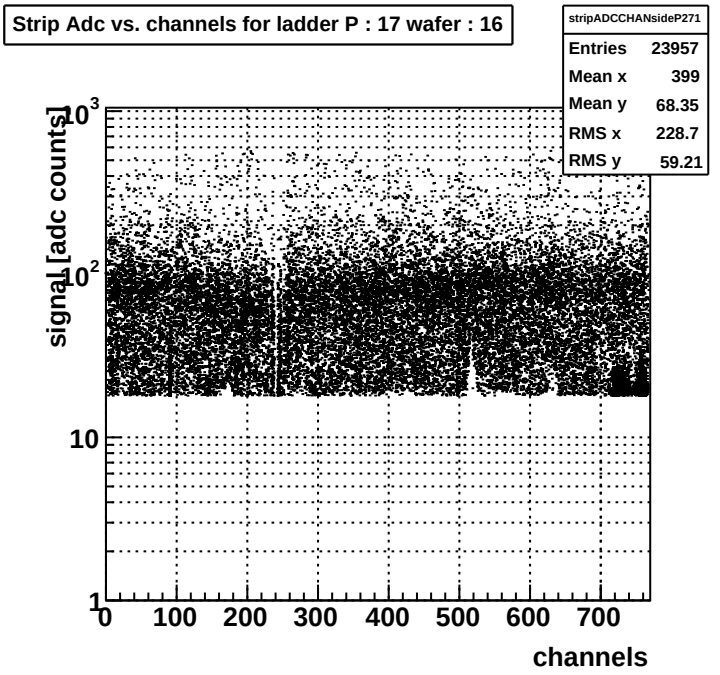

strip ADC for ladder N :17 wafer : 14
adcny
Entries 30605
Mean 52.19
RMS 44.21
signal [adc counts]

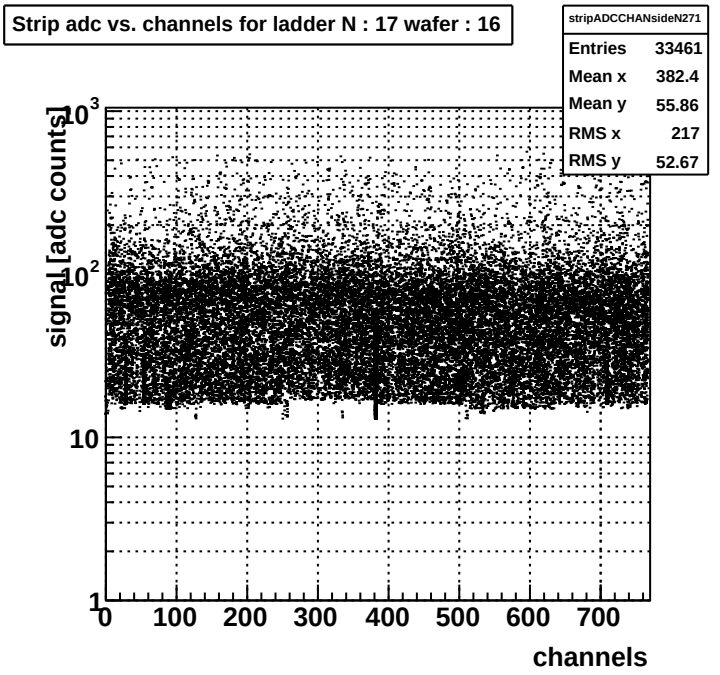

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 28559
Mean x 363
Mean y 55.2
RMS x 214.2
RMS y 52.19
signal [adc counts]
channels

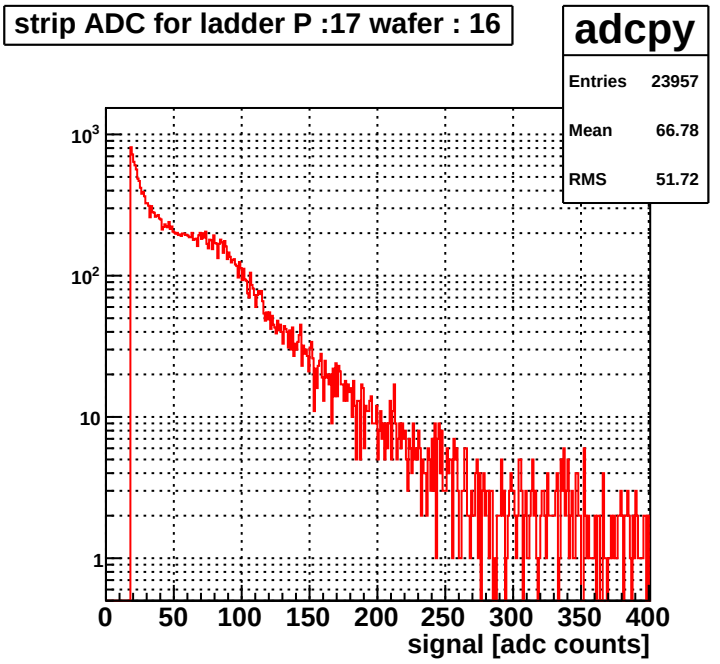

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 35332
Mean x 407.7
Mean y 57.52
RMS x 237.7
RMS y 54.34
signal [adc counts]
channels

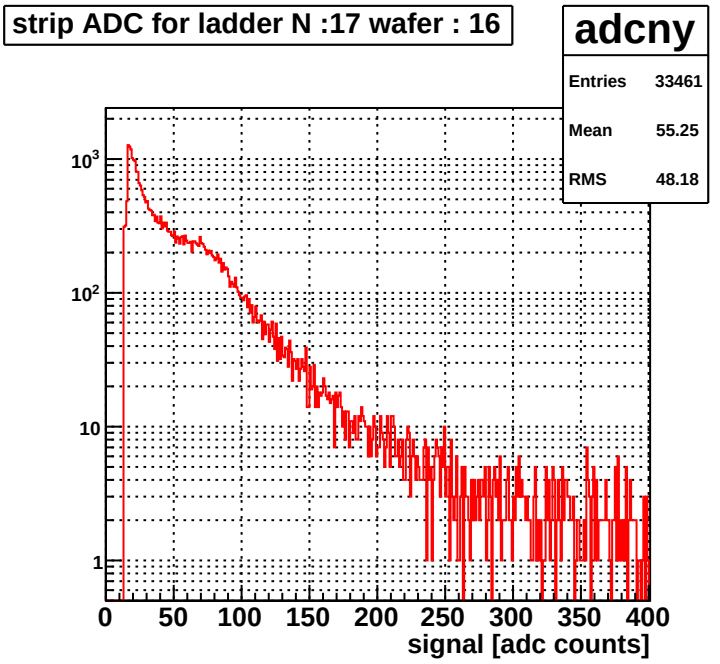

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 28559
Mean 53.99
RMS 44.92
signal [adc counts]

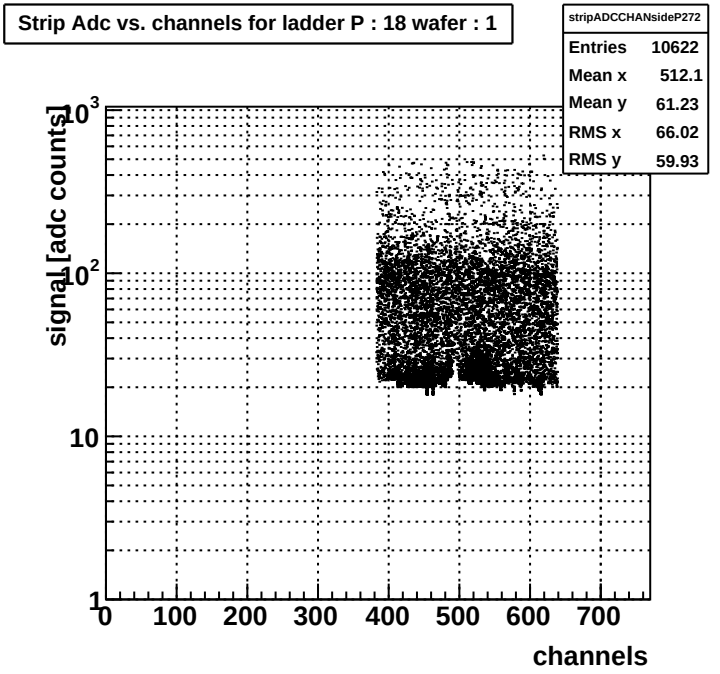

strip ADC for ladder N :17 wafer : 15
adcny
Entries 35332
Mean 56.98
RMS 50.26
signal [adc counts]

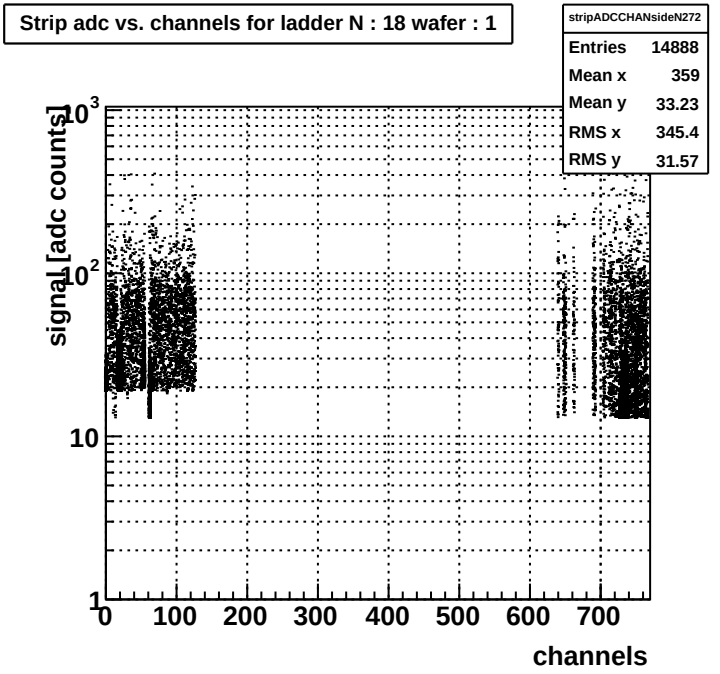

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 23957
Mean x 399
Mean y 68.35
RMS x 228.7
RMS y 59.21
signal [adc counts]
channels

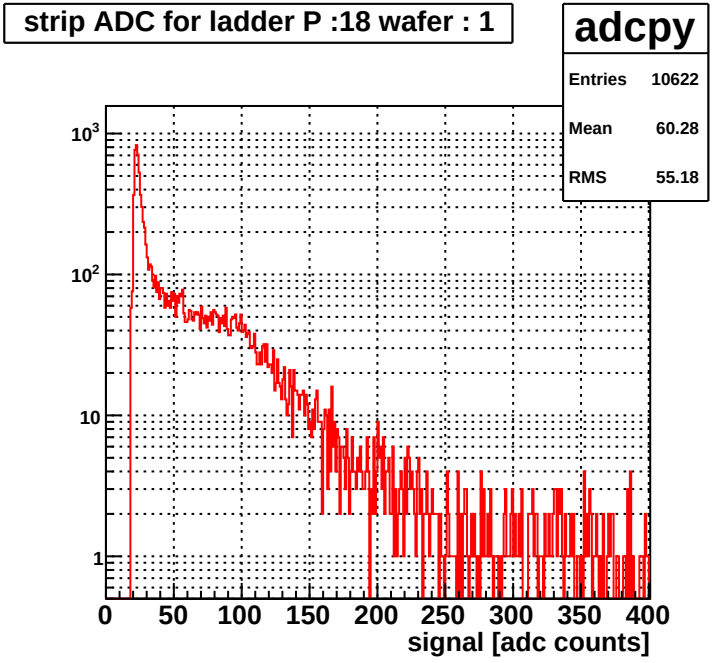

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 33461
Mean x 382.4
Mean y 55.86
RMS x 217
RMS y 52.67
signal [adc counts]
channels

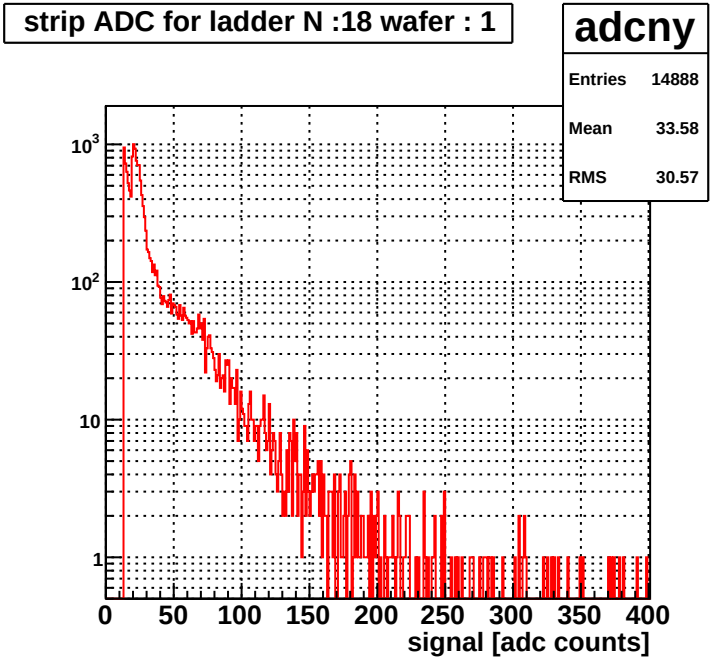

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 23957
Mean 66.78
RMS 51.72
signal [adc counts]

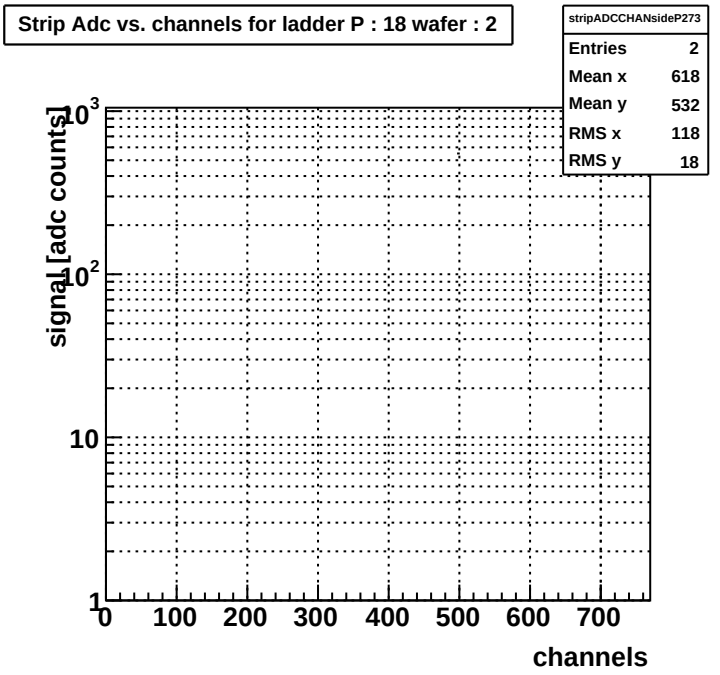

strip ADC for ladder N :17 wafer : 16
adcny
Entries 33461
Mean 55.25
RMS 48.18
signal [adc counts]

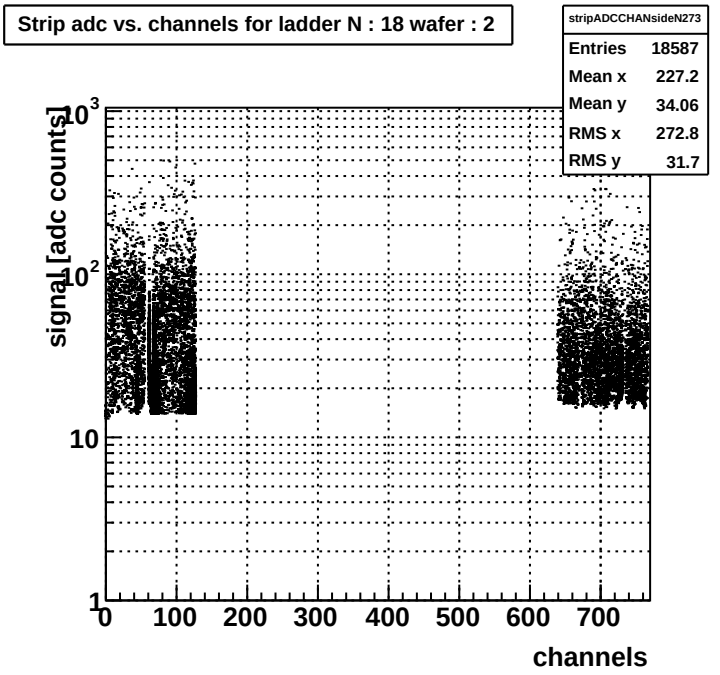

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 10622
Mean x 512.1
Mean y 61.23
RMS x 66.02
RMS y 59.93
signal [adc counts]
channels

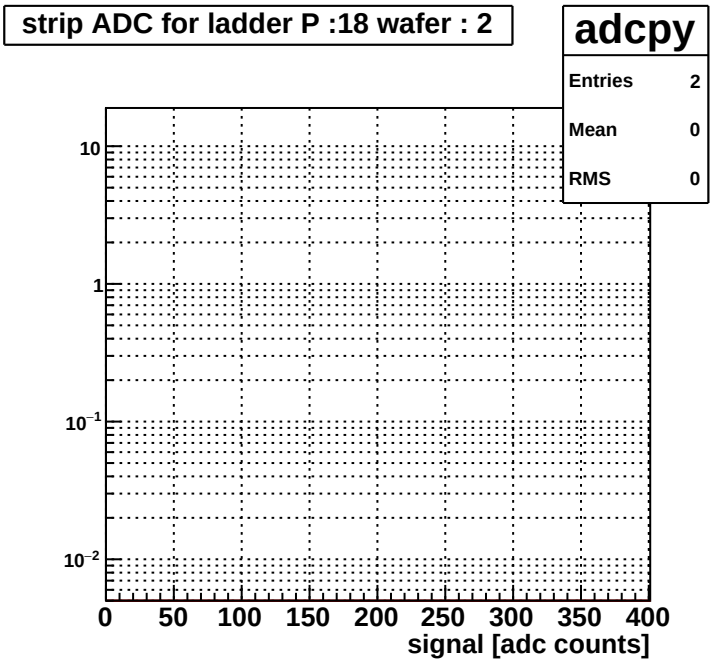

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 14888
Mean x 359
Mean y 33.23
RMS x 345.4
RMS y 31.57
signal [adc counts]
channels

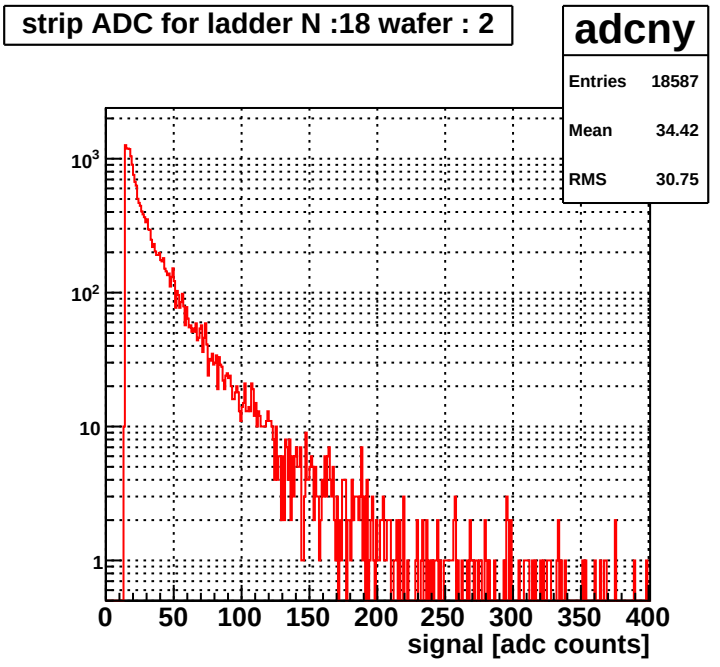

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 10622
Mean 60.28
RMS 55.18
signal [adc counts]

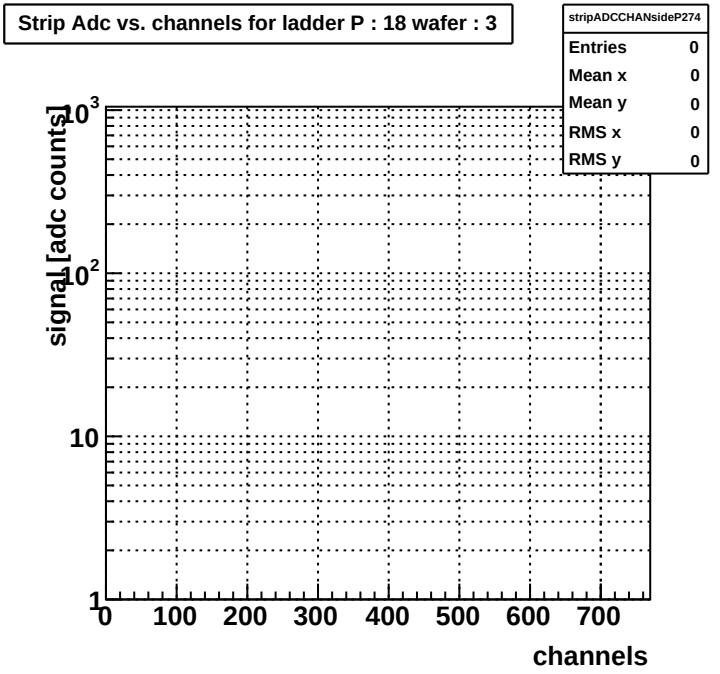

strip ADC for ladder N :18 wafer : 1
adcny
Entries 14888
Mean 33.58
RMS 30.57
signal [adc counts]

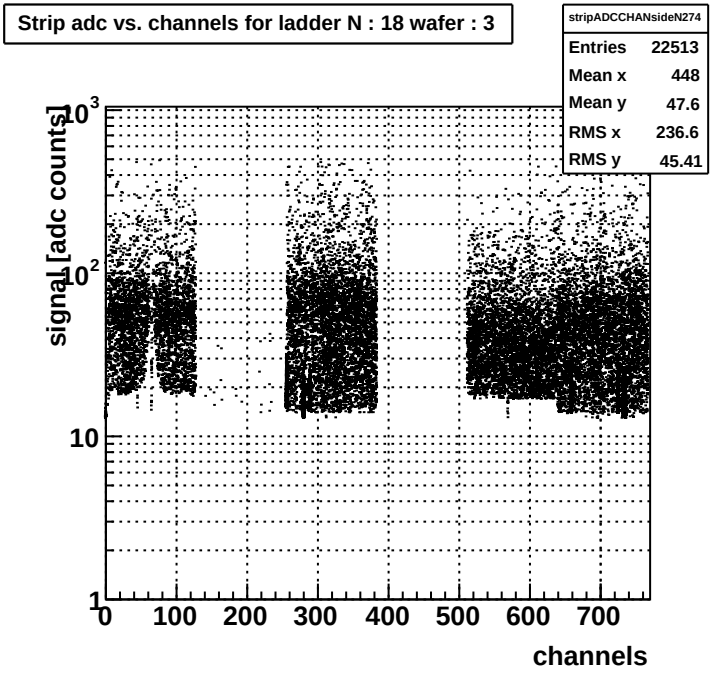

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 2
Mean x 618
Mean y 532
RMS x 118
RMS y 18
signal [adc counts]
channels

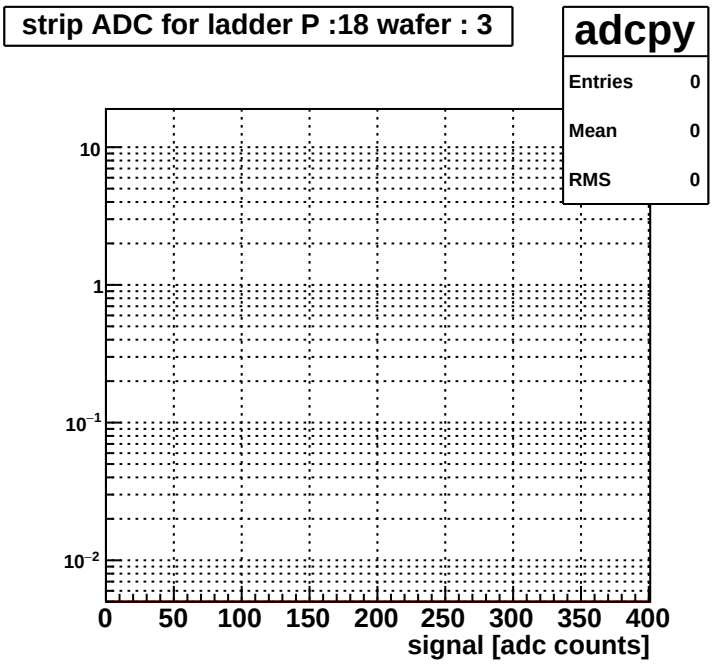

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 18587
Mean x 227.2
Mean y 34.06
RMS x 272.8
RMS y 31.7
signal [adc counts]
channels

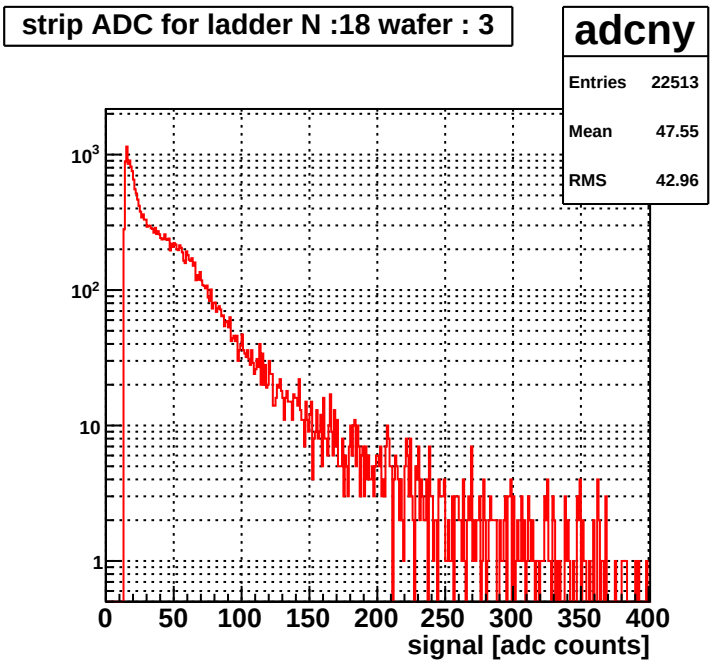

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

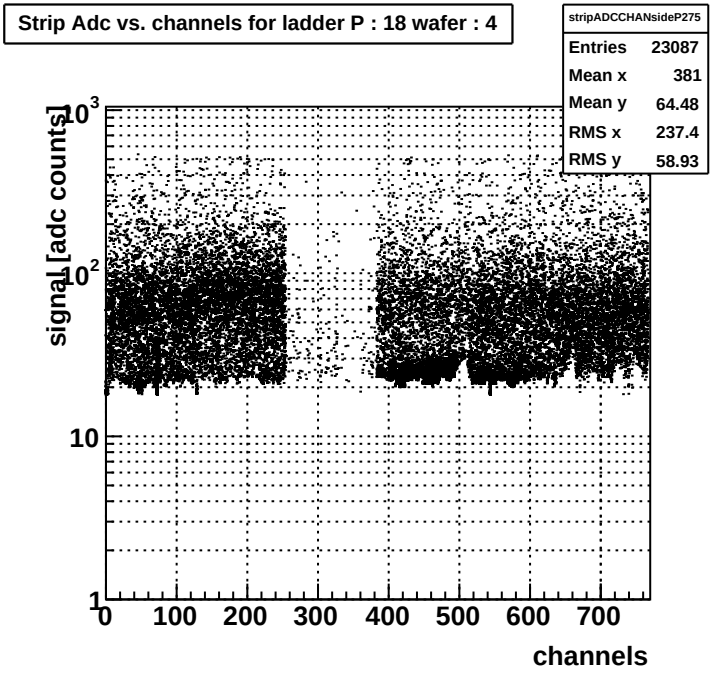

strip ADC for ladder N :18 wafer : 2
adcny
Entries 18587
Mean 34.42
RMS 30.75
signal [adc counts]

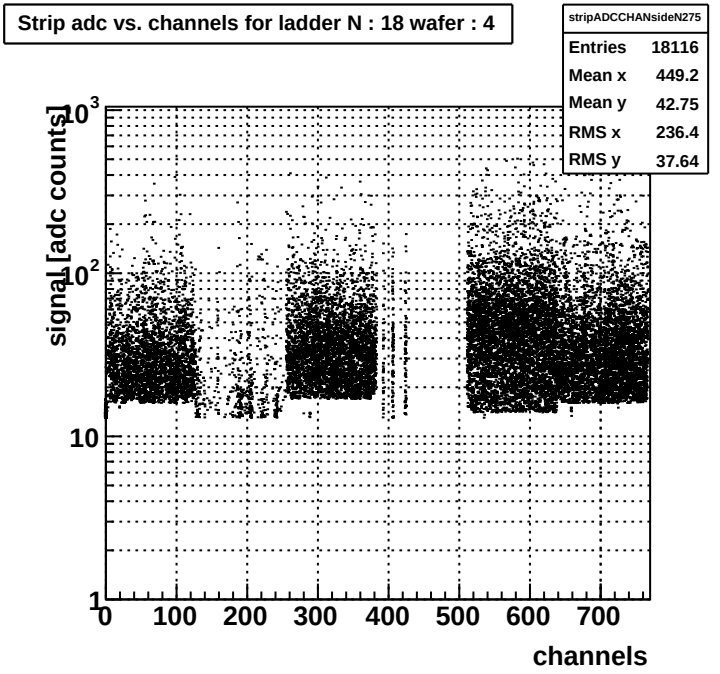

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

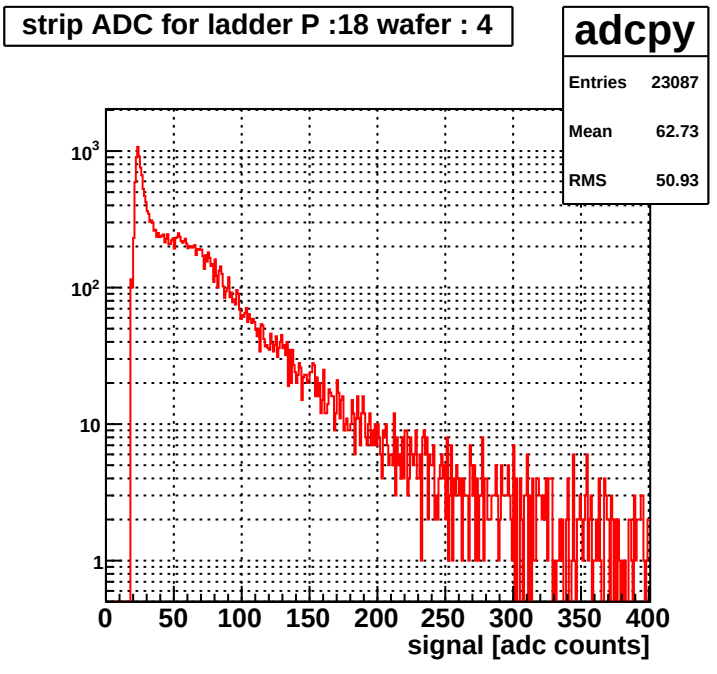

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 22513
Mean x 448
Mean y 47.6
RMS x 236.6
RMS y 45.41
signal [adc counts]
channels

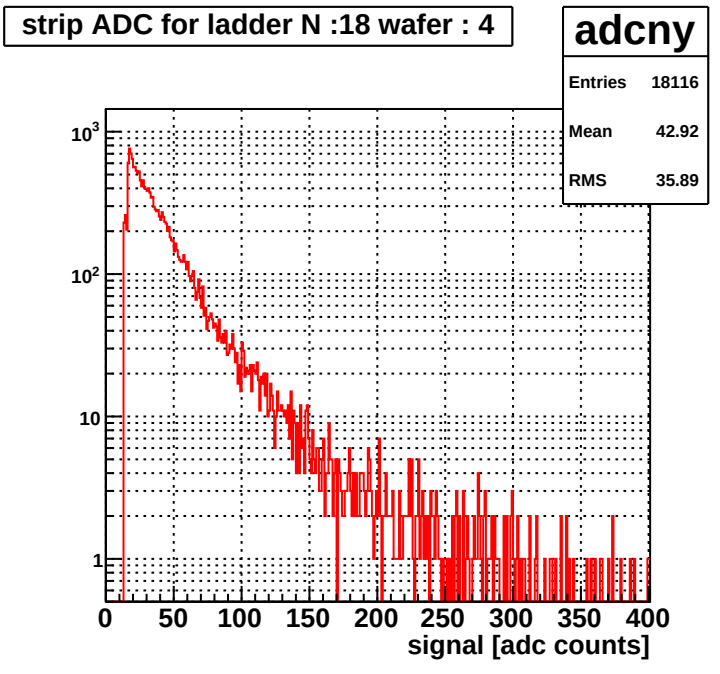

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

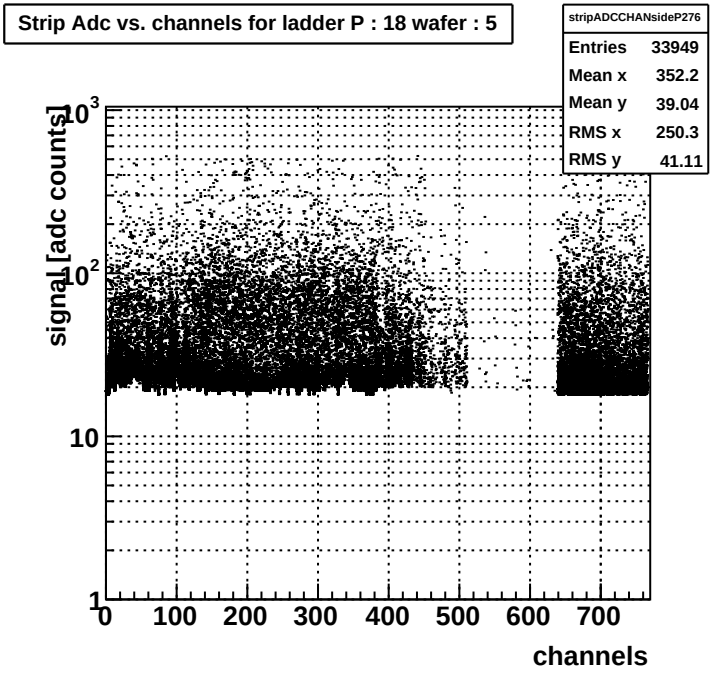

strip ADC for ladder N :18 wafer : 3
adcny
Entries 22513
Mean 47.55
RMS 42.96
signal [adc counts]

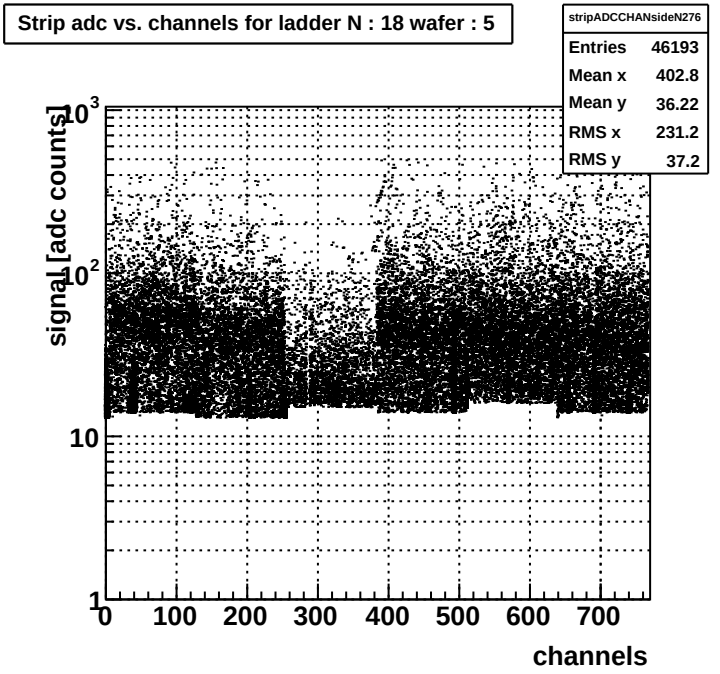

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 23087
Mean x 381
Mean y 64.48
RMS x 237.4
RMS y 58.93
signal [adc counts]
channels

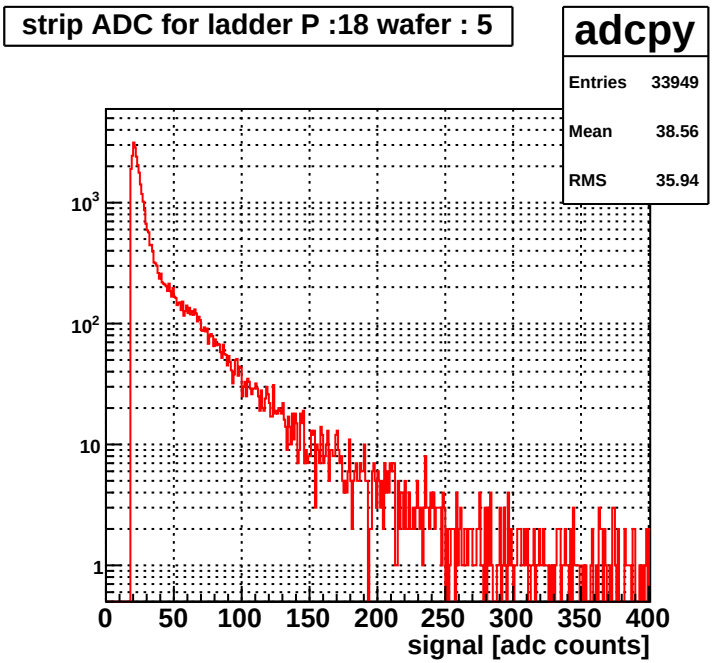

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 18116
Mean x 449.2
Mean y 42.75
RMS x 236.4
RMS y 37.64
signal [adc counts]
channels

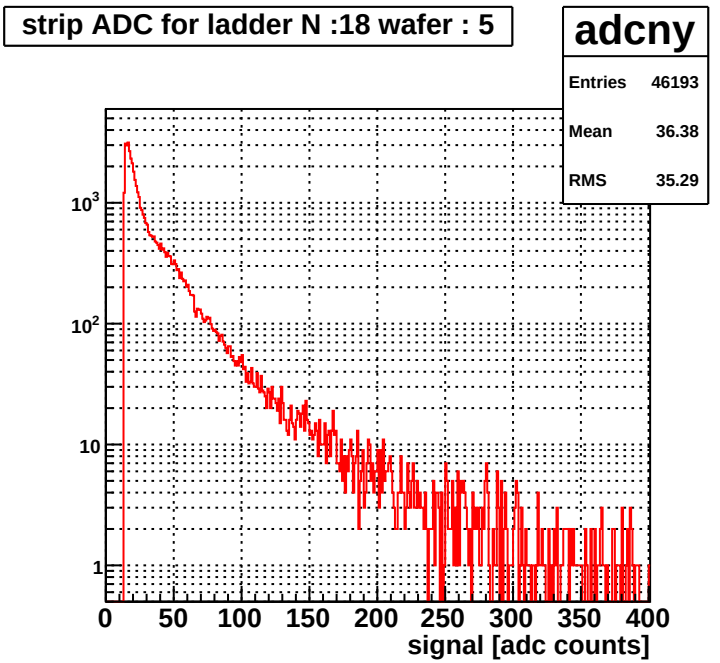

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 23087
Mean 62.73
RMS 50.93
signal [adc counts]

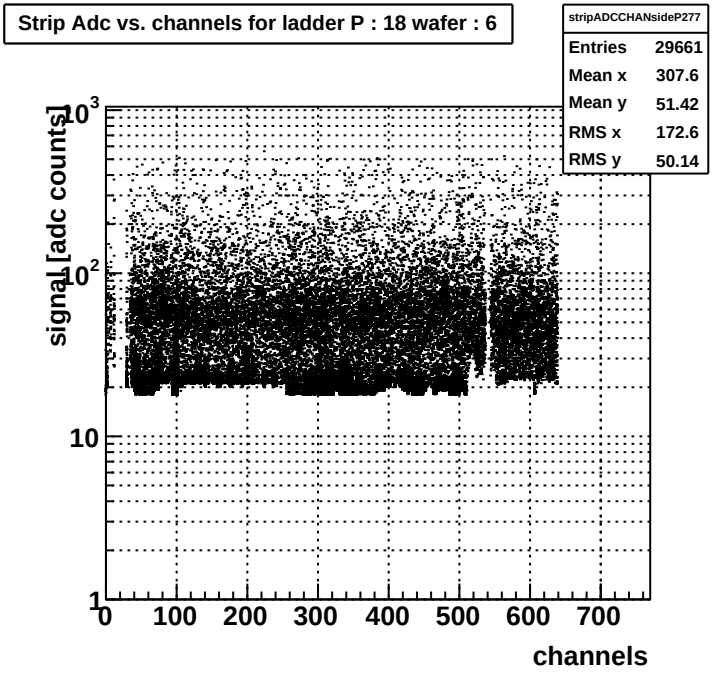

strip ADC for ladder N :18 wafer : 4
adcny
Entries 18116
Mean 42.92
RMS 35.89
signal [adc counts]

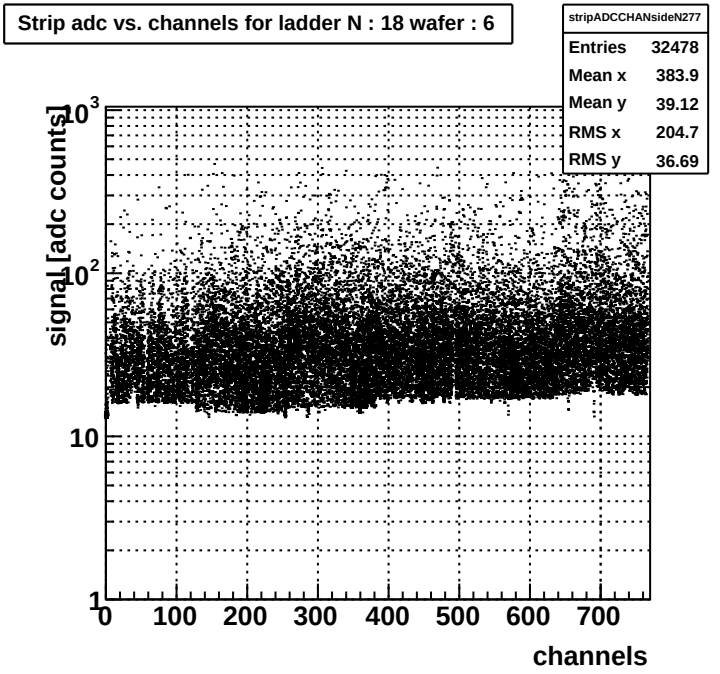

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 33949
Mean x 352.2
Mean y 39.04
RMS x 250.3
RMS y 41.11
signal [adc counts]
channels

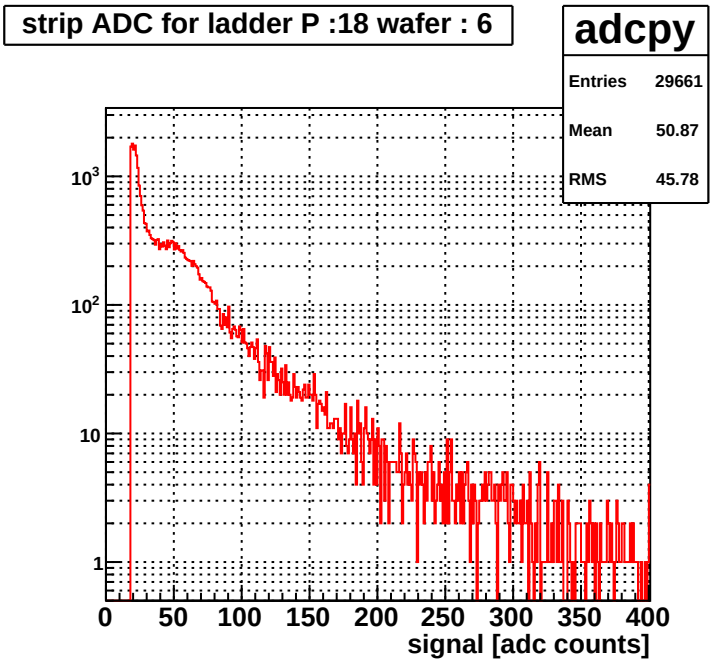

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 46193
Mean x 402.8
Mean y 36.22
RMS x 231.2
RMS y 37.2
signal [adc counts]
channels

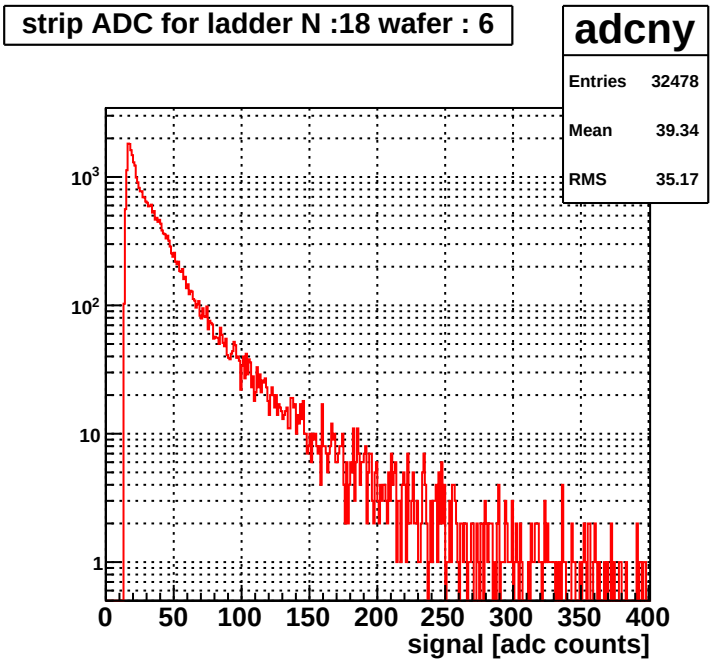

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 33949
Mean 38.56
RMS 35.94
signal [adc counts]

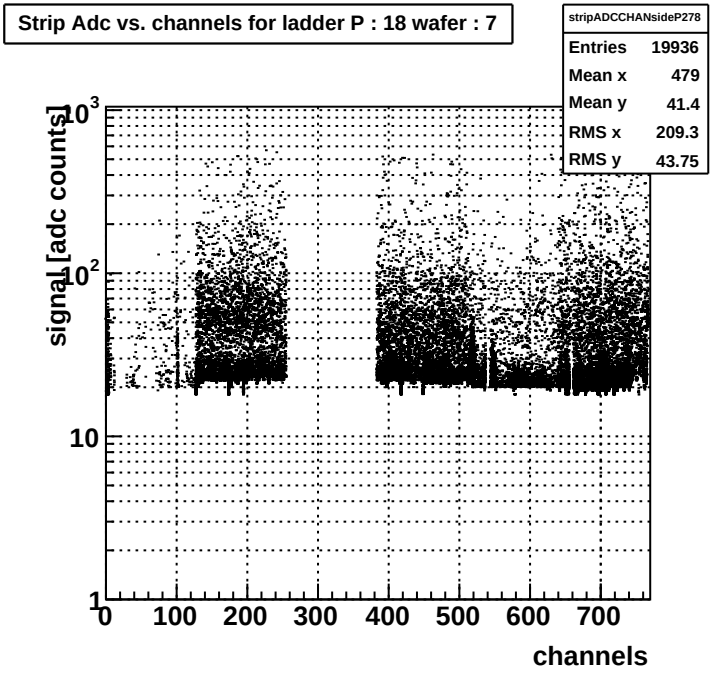

strip ADC for ladder N :18 wafer : 5
adcny
Entries 46193
Mean 36.38
RMS 35.29
signal [adc counts]

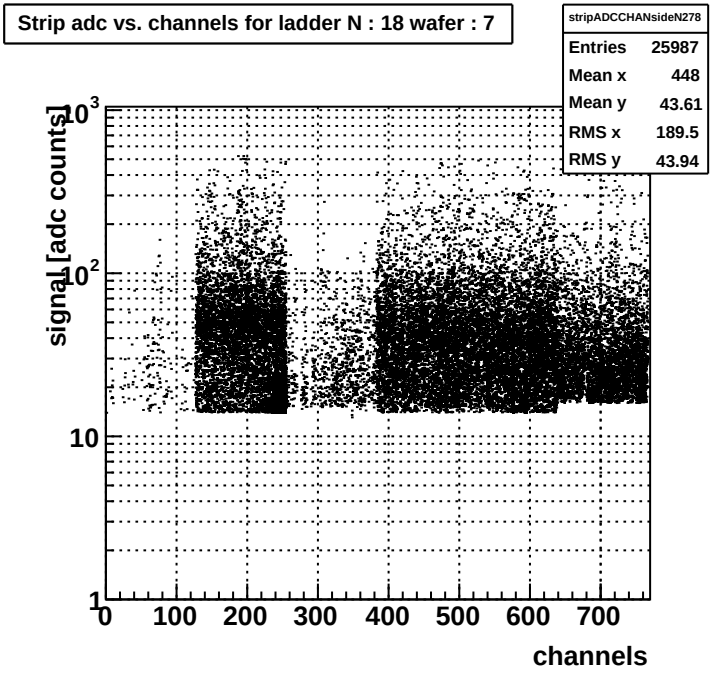

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 29661
Mean x 307.6
Mean y 51.42
RMS x 172.6
RMS y 50.14
signal [adc counts]
channels

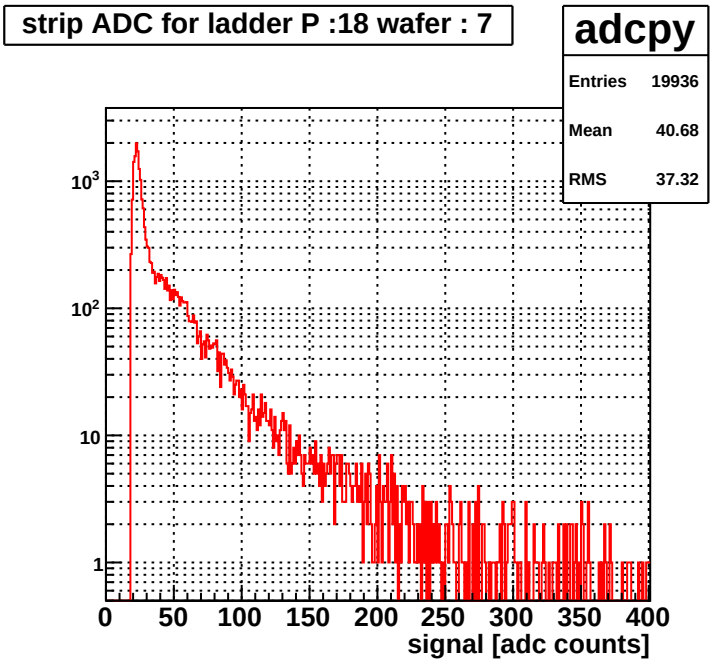

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 32478
Mean x 383.9
Mean y 39.12
RMS x 204.7
RMS y 36.69
signal [adc counts]
channels

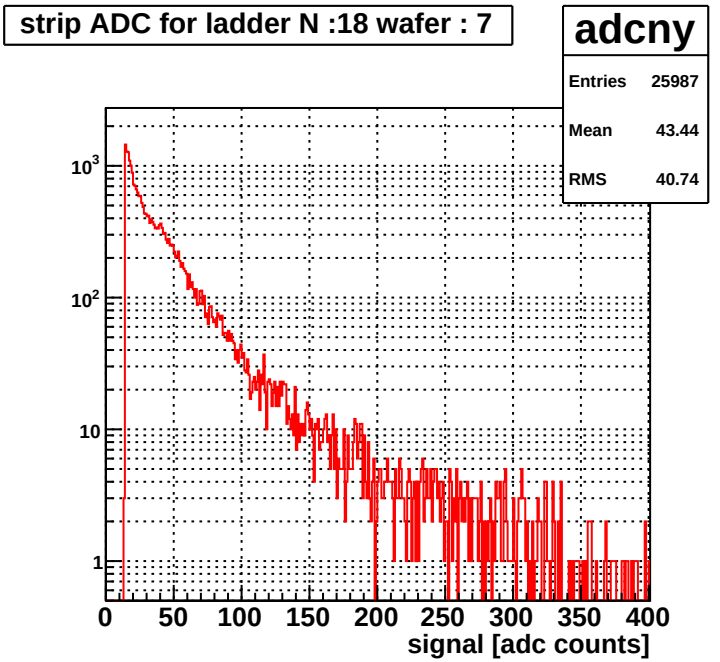

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 29661
Mean 50.87
RMS 45.78
signal [adc counts]


strip ADC for ladder N :18 wafer : 6
adcny
Entries 32478
Mean 39.34
RMS 35.17
signal [adc counts]

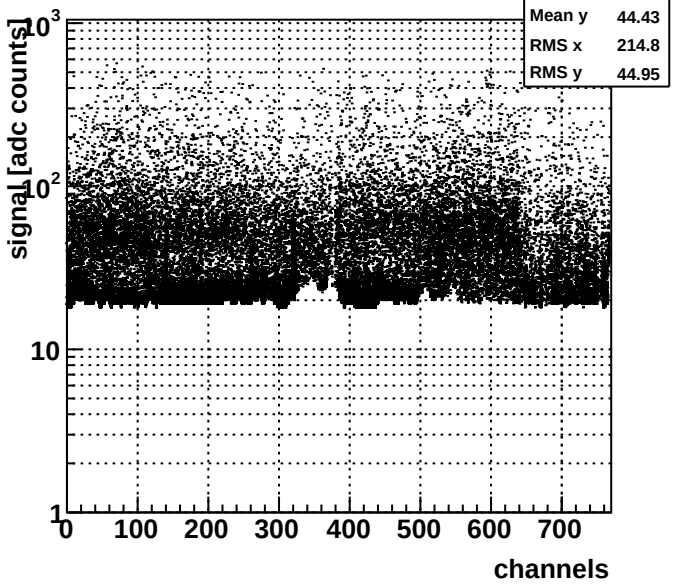

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 19936
Mean x 479
Mean y 41.4
RMS x 209.3
RMS y 43.75
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 25987
Mean x 448
Mean y 43.61
RMS x 189.5
RMS y 43.94
signal [adc counts]
channels

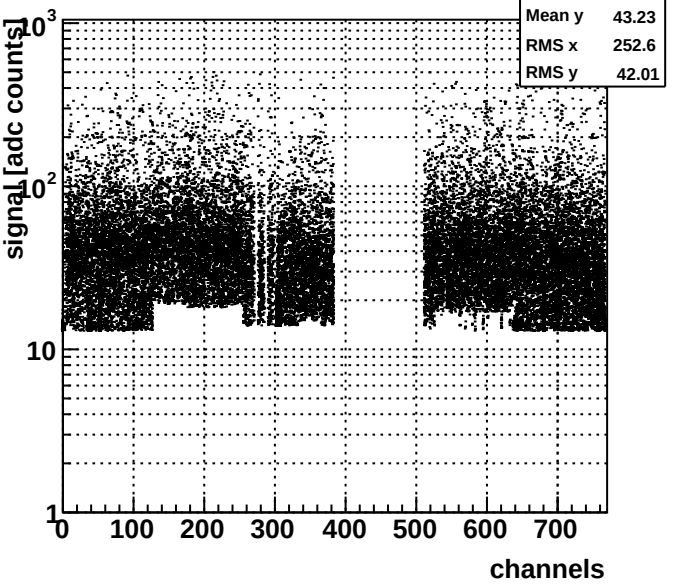

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 19936
Mean 40.68
RMS 37.32
signal [adc counts]


strip ADC for ladder N :18 wafer : 7
adcny
Entries 25987
Mean 43.44
RMS 40.74
signal [adc counts]

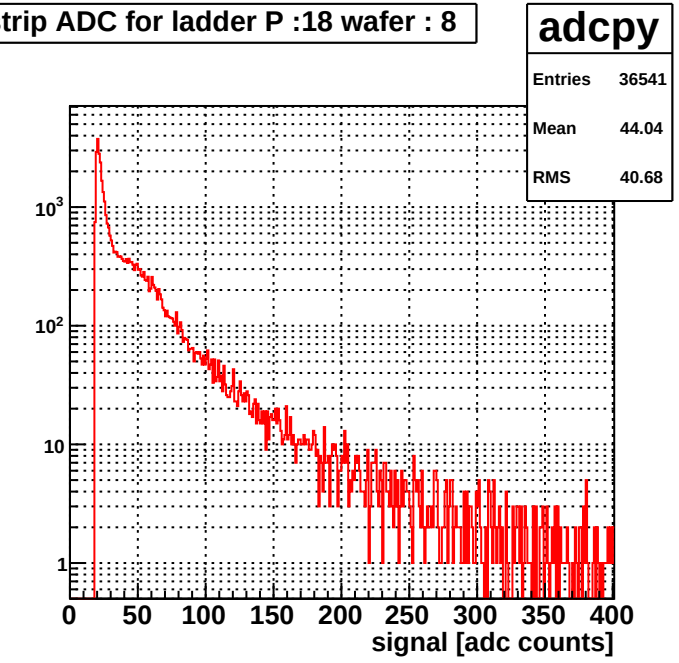
Strip Adc vs. channels for ladder P : 18 wafer : 8



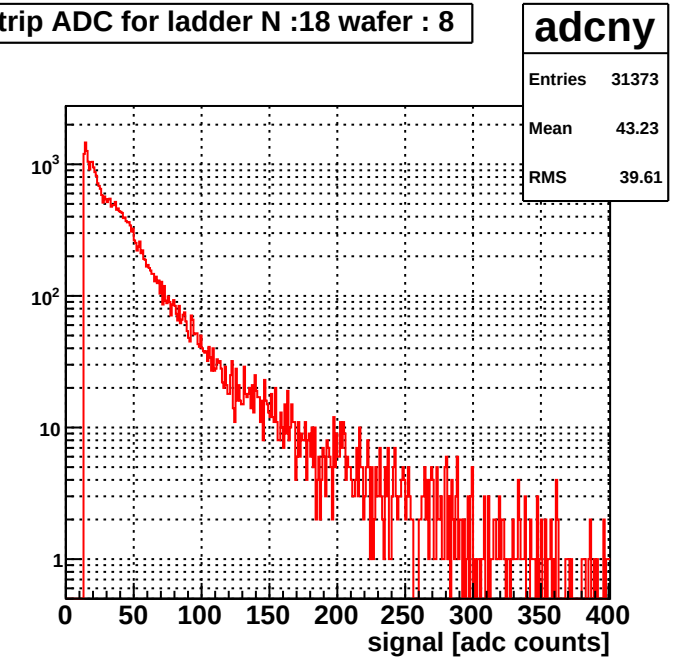

Strip adc vs. channels for ladder N : 18 wafer : 8

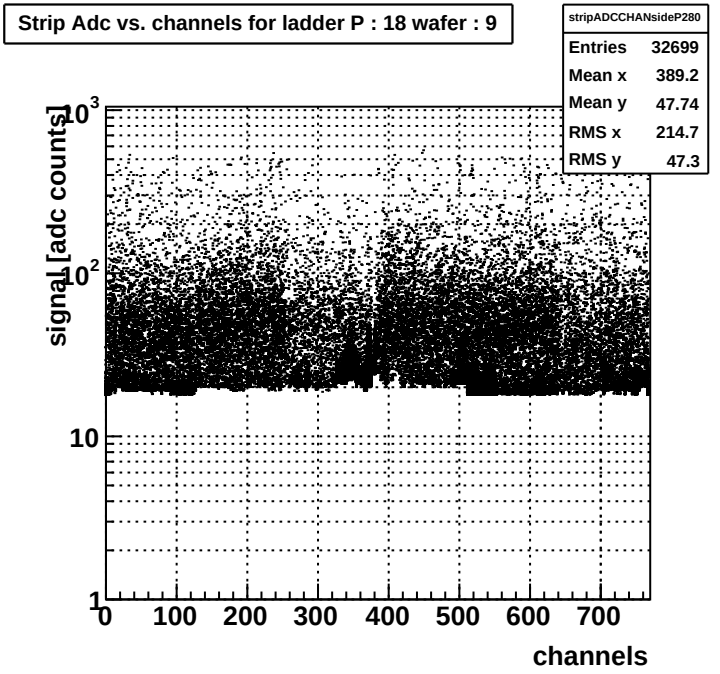


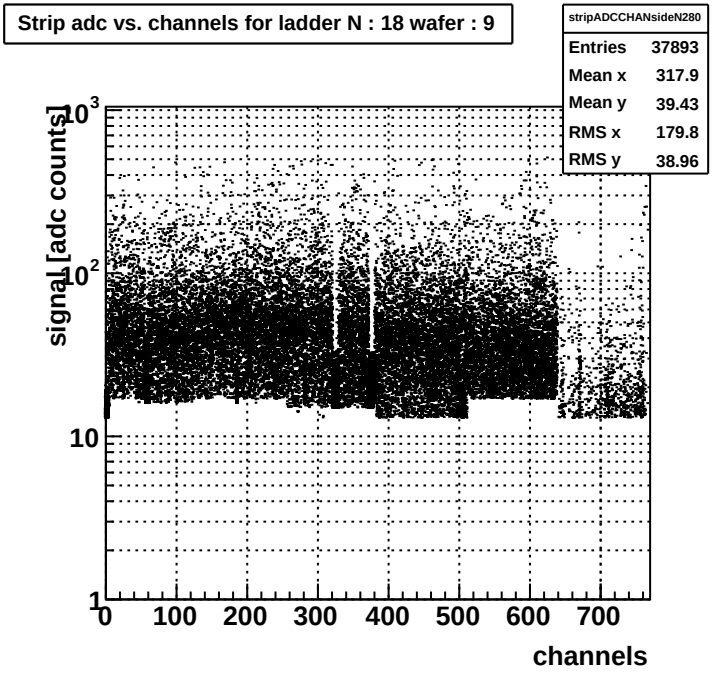

strip ADC for ladder P :18 wafer : 8

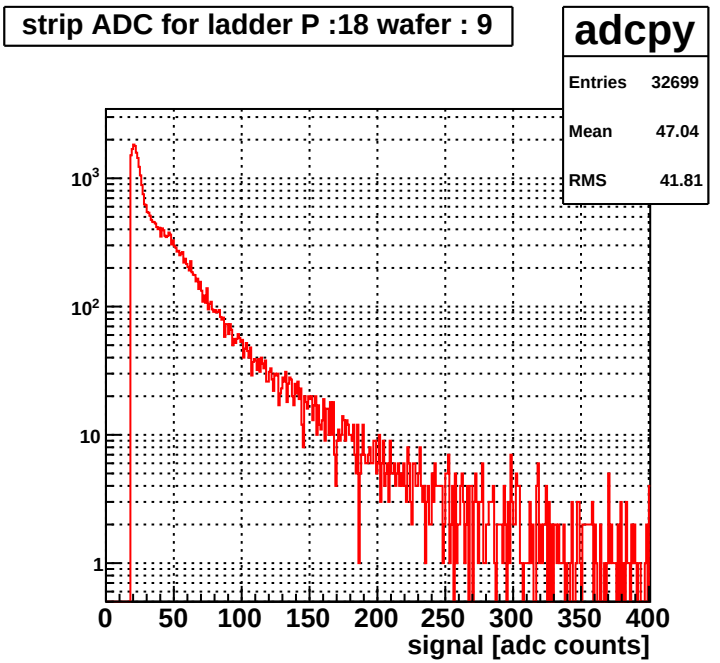


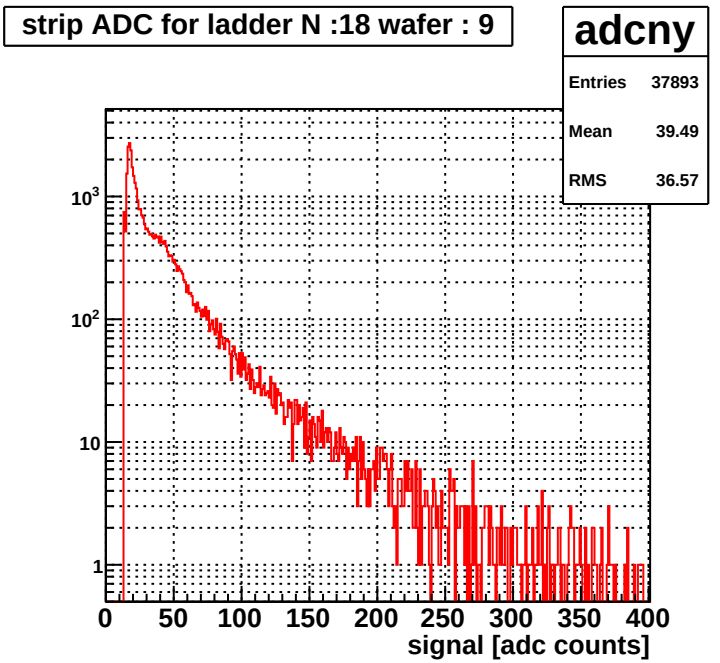

strip ADC for ladder N :18 wafer : 8

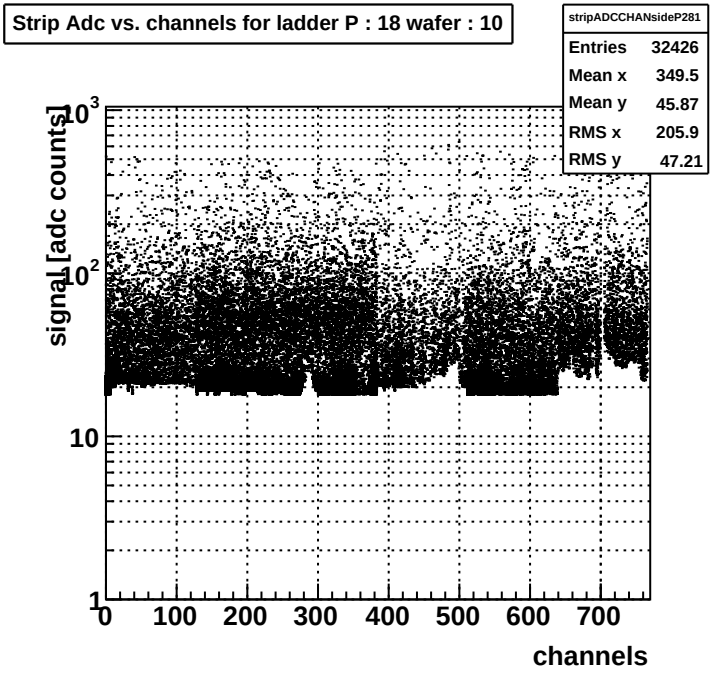


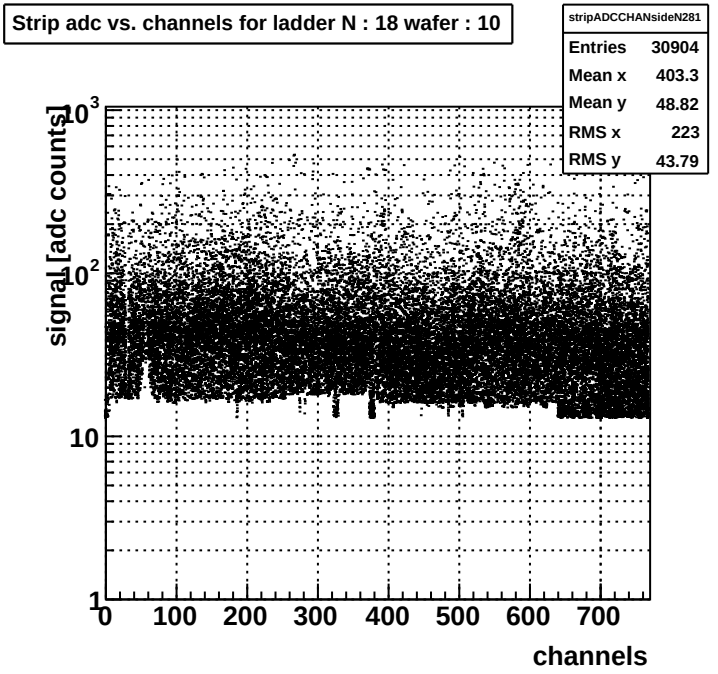

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 32699
Mean x 389.2
Mean y 47.74
RMS x 214.7
RMS y 47.3
signal [adc counts]
channels

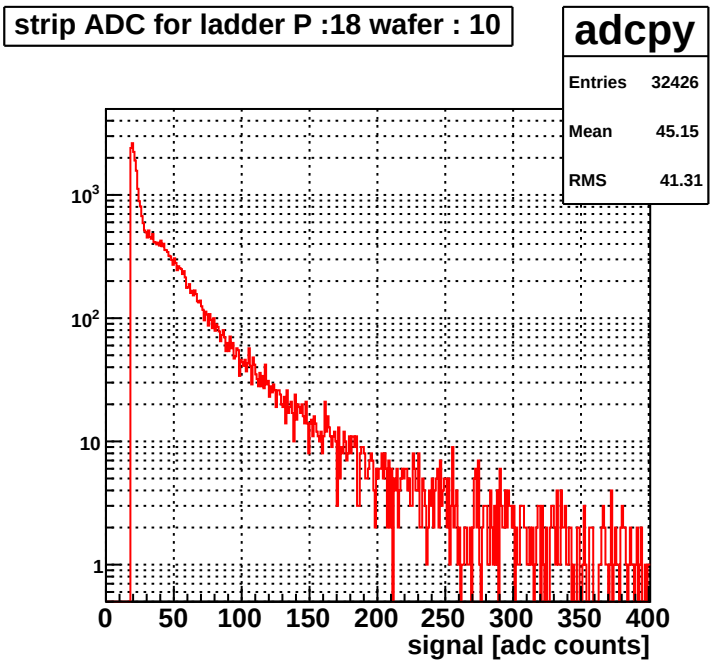

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 37893
Mean x 317.9
Mean y 39.43
RMS x 179.8
RMS y 38.96
signal [adc counts]
channels

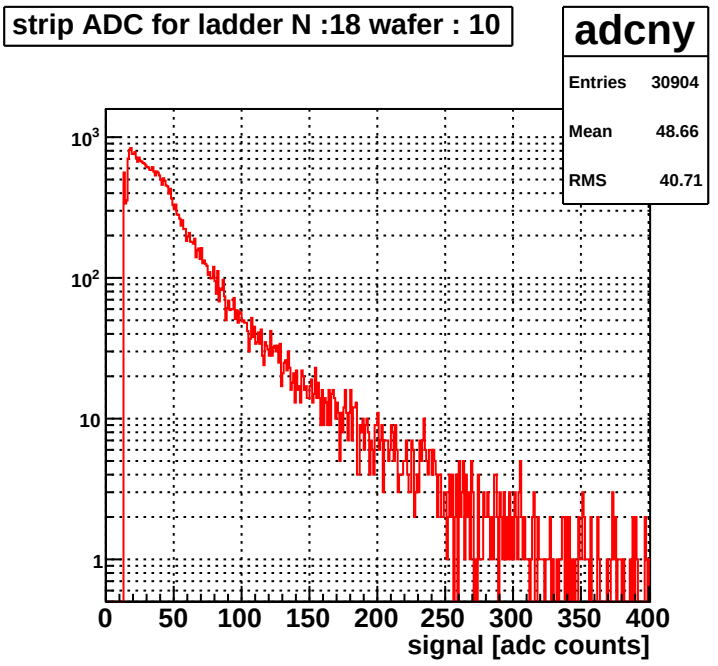

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 32699
Mean 47.04
RMS 41.81
signal [adc counts]

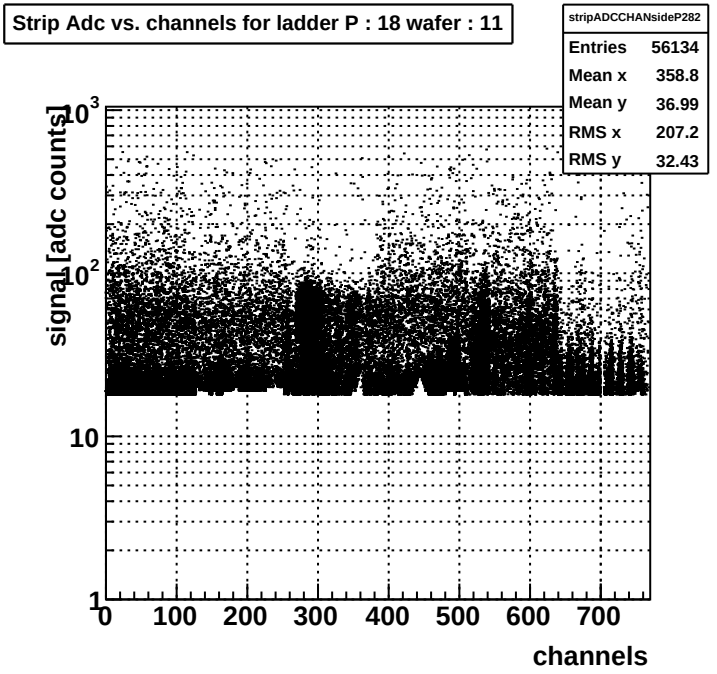

strip ADC for ladder N :18 wafer : 9
adcny
Entries 37893
Mean 39.49
RMS 36.57
signal [adc counts]

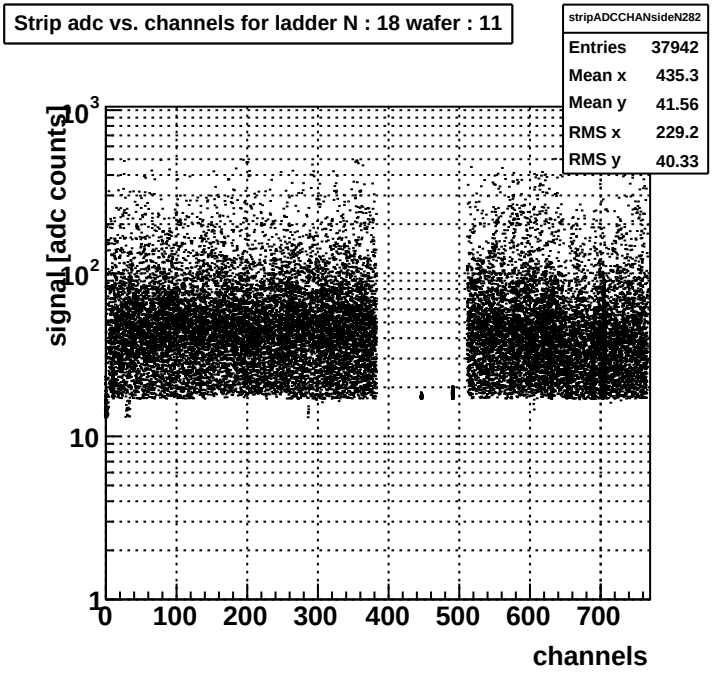

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 32426
Mean x 349.5
Mean y 45.87
RMS x 205.9
RMS y 47.21
signal [adc counts]
channels

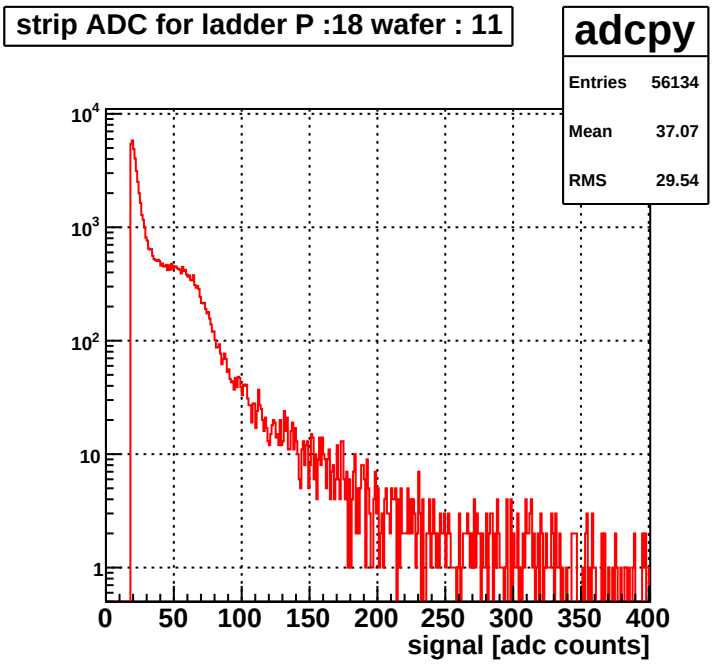

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 30904
Mean x 403.3
Mean y 48.82
RMS x 223
RMS y 43.79
signal [adc counts]
channels

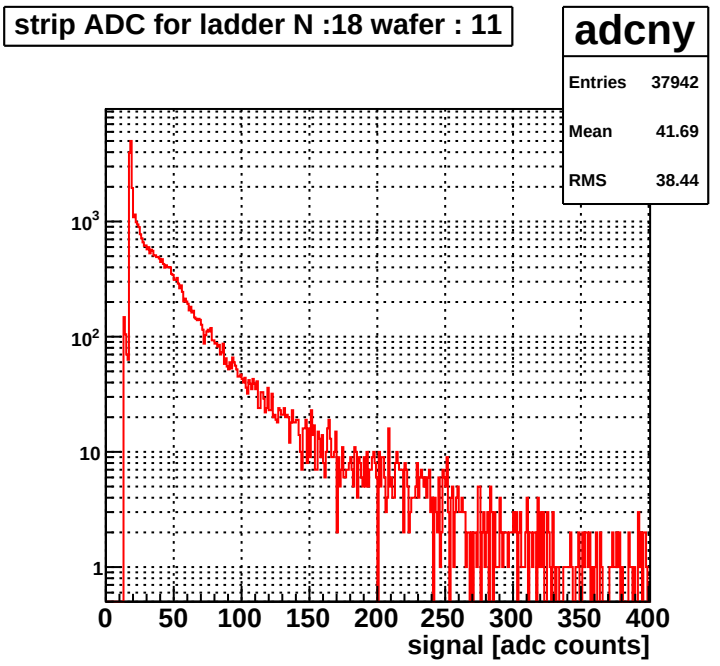

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 32426
Mean 45.15
RMS 41.31
signal [adc counts]

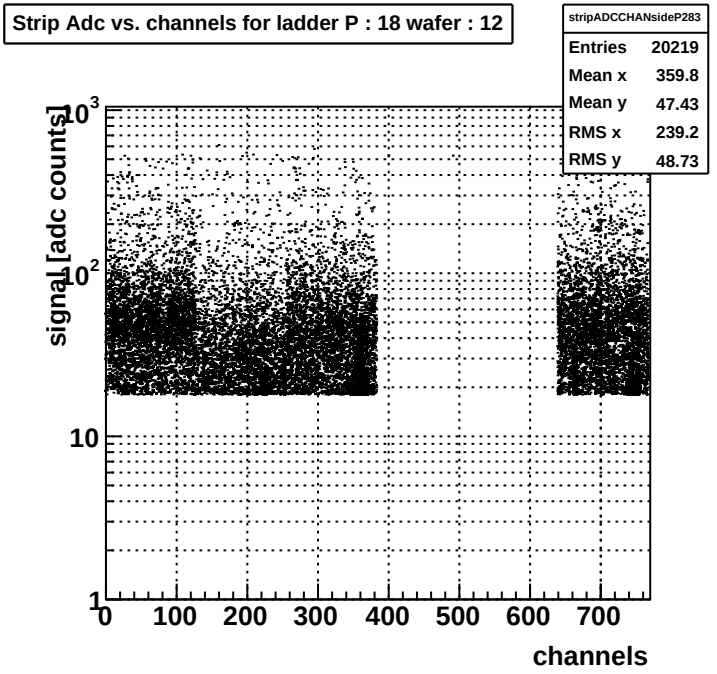

strip ADC for ladder N :18 wafer : 10
adcny
Entries 30904
Mean 48.66
RMS 40.71
signal [adc counts]

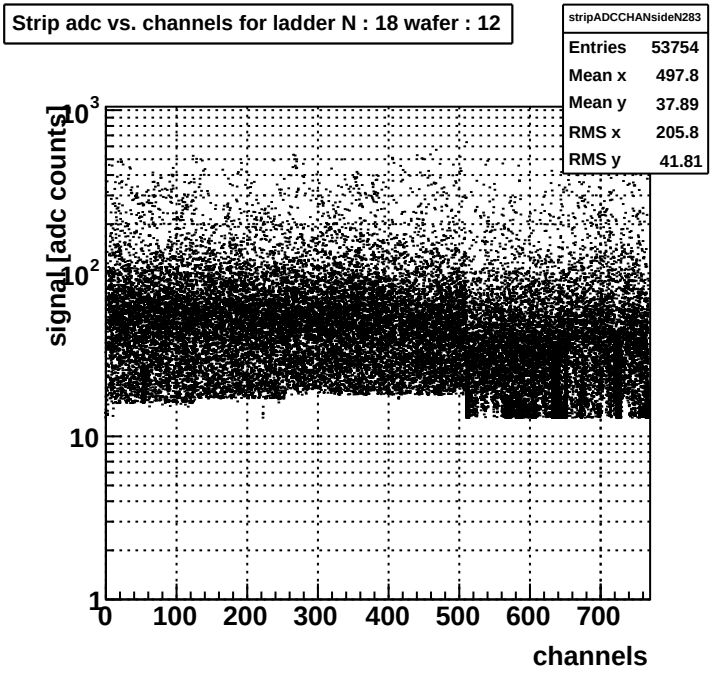

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 56134
Mean x 358.8
Mean y 36.99
RMS x 207.2
RMS y 32.43
signal [adc counts]
channels

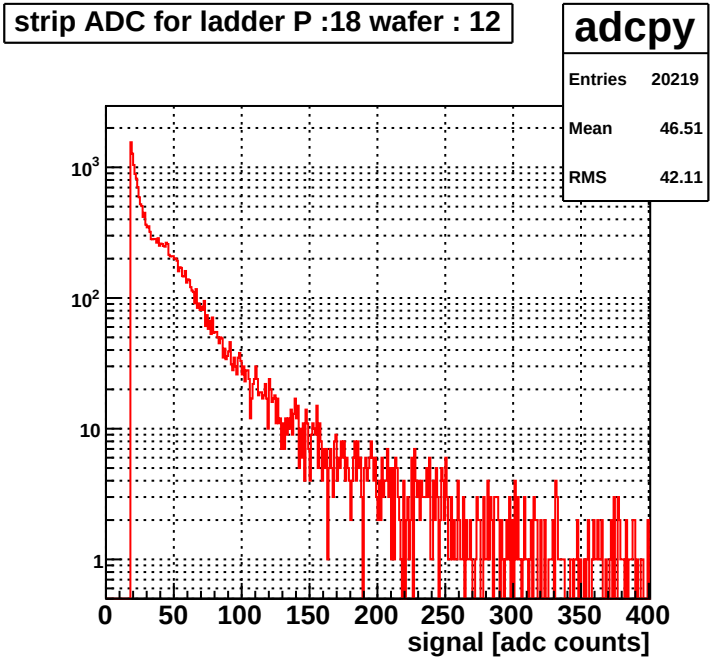

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 37942
Mean x 435.3
Mean y 41.56
RMS x 229.2
RMS y 40.33
signal [adc counts]
channels

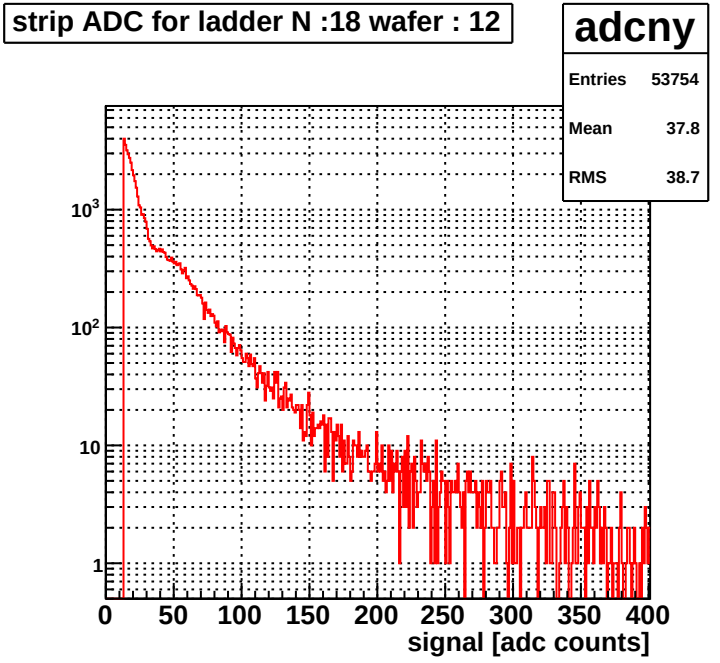

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 56134
Mean 37.07
RMS 29.54
signal [adc counts]

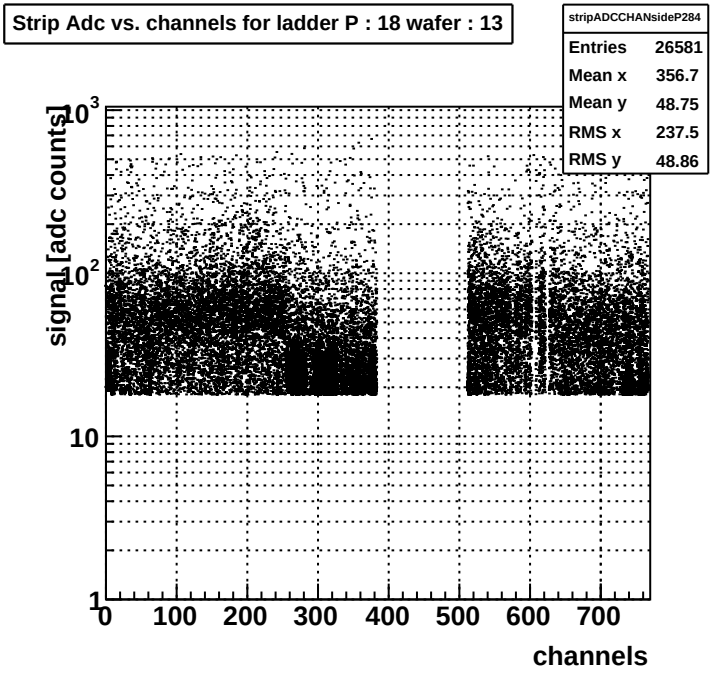

strip ADC for ladder N :18 wafer : 11
adcny
Entries 37942
Mean 41.69
RMS 38.44
signal [adc counts]

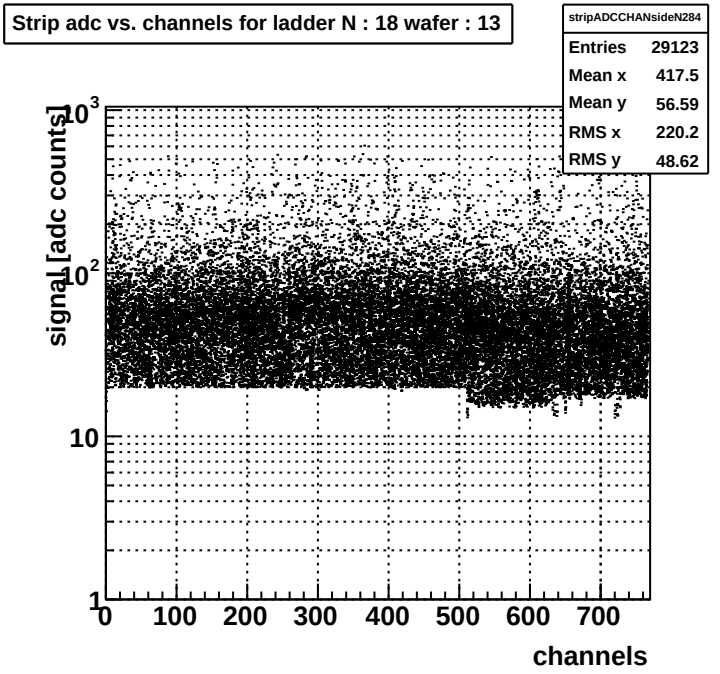

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 20219
Mean x 359.8
Mean y 47.43
RMS x 239.2
RMS y 48.73
signal [adc counts]
channels

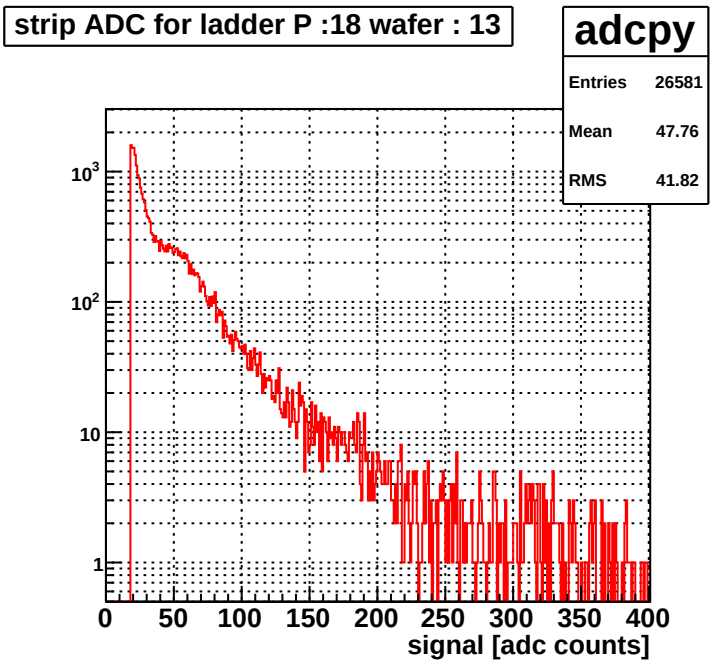

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 53754
Mean x 497.8
Mean y 37.89
RMS x 205.8
RMS y 41.81
signal [adc counts]
channels

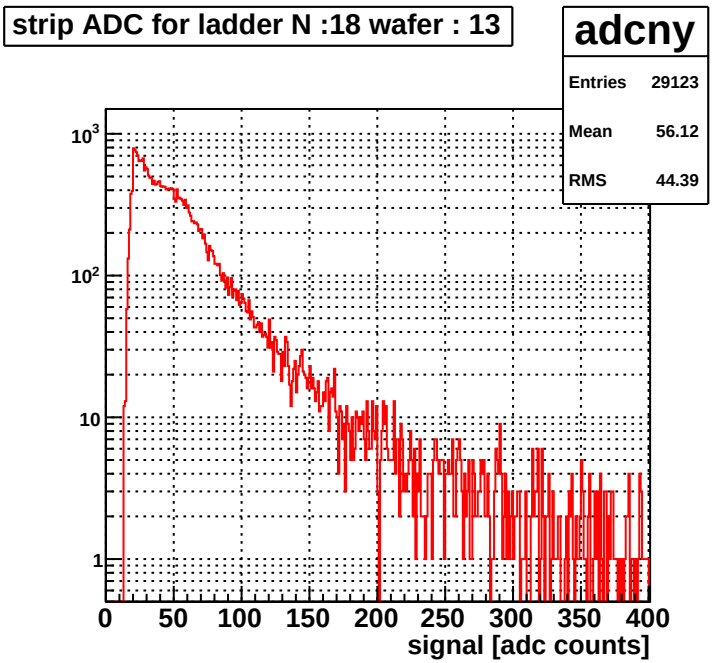

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 20219
Mean 46.51
RMS 42.11
signal [adc counts]

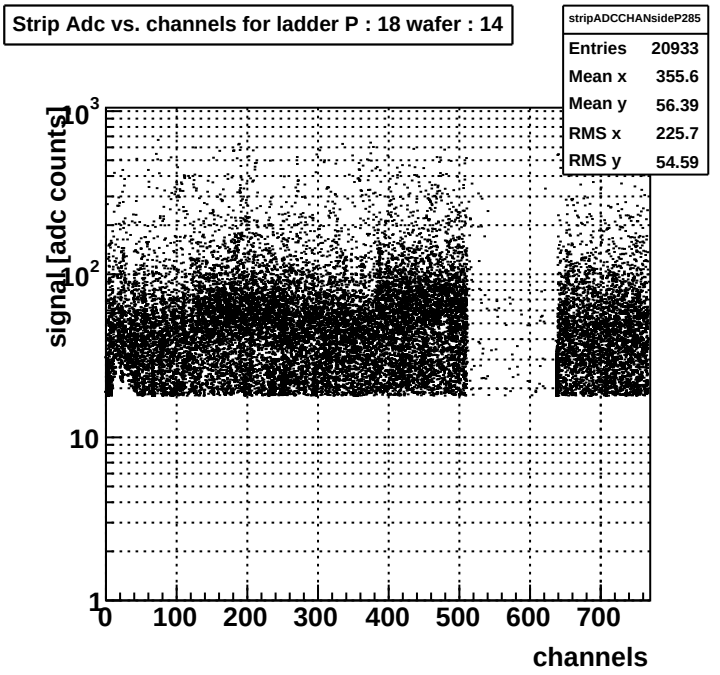

strip ADC for ladder N :18 wafer : 12
adcny
Entries 53754
Mean 37.8
RMS 38.7
signal [adc counts]

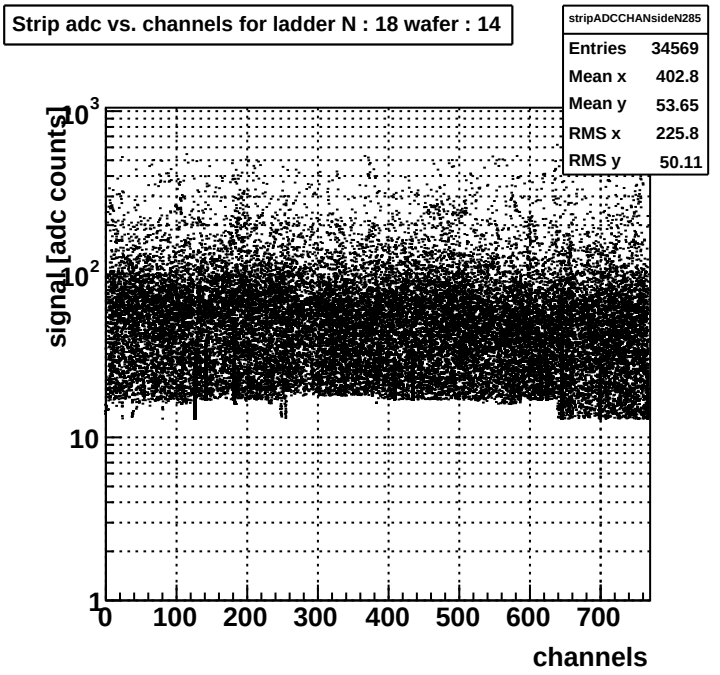

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 26581
Mean x 356.7
Mean y 48.75
RMS x 237.5
RMS y 48.86
signal [adc counts]
channels

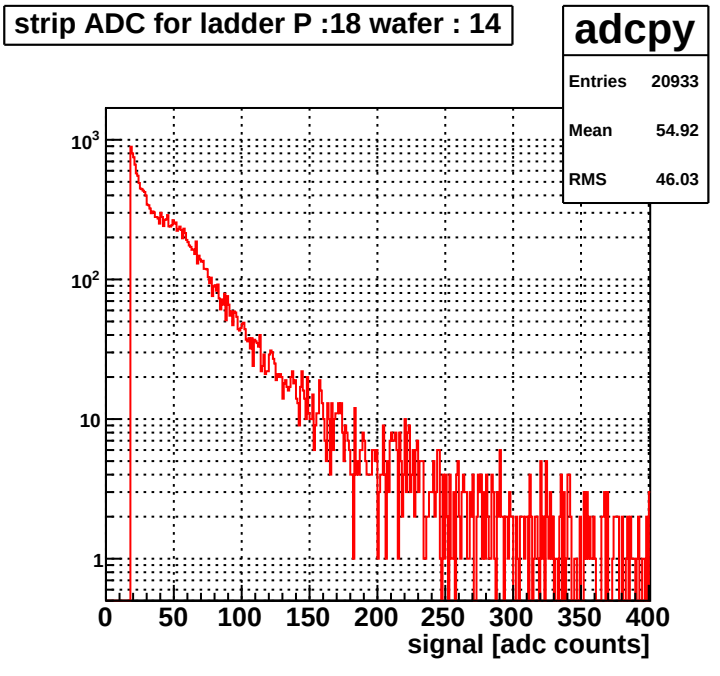

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 29123
Mean x 417.5
Mean y 56.59
RMS x 220.2
RMS y 48.62
signal [adc counts]
channels

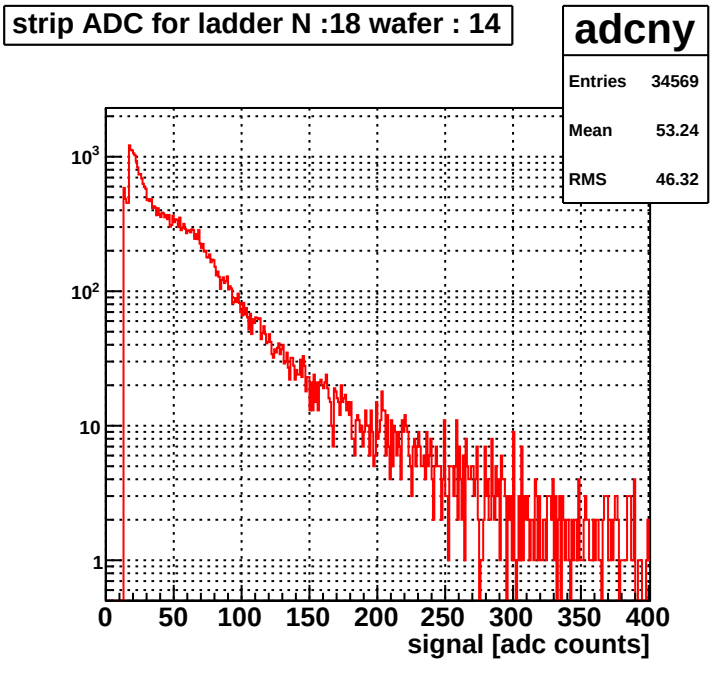

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 26581
Mean 47.76
RMS 41.82
signal [adc counts]

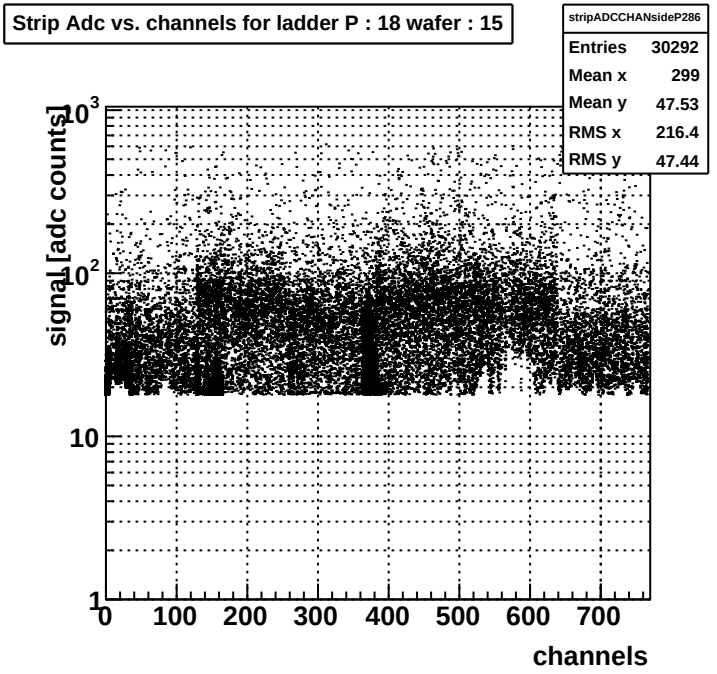

strip ADC for ladder N :18 wafer : 13
adcny
Entries 29123
Mean 56.12
RMS 44.39
signal [adc counts]

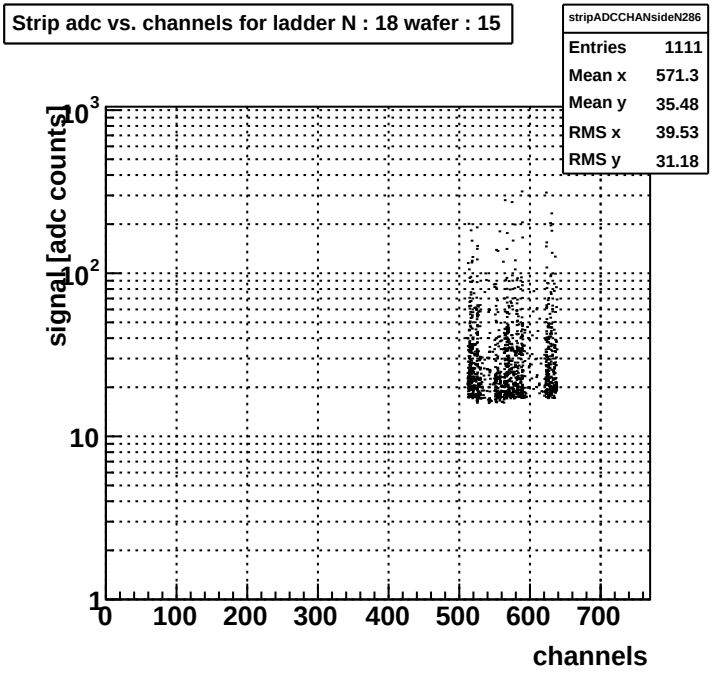

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 20933
Mean x 355.6
Mean y 56.39
RMS x 225.7
RMS y 54.59
signal [adc counts]
channels

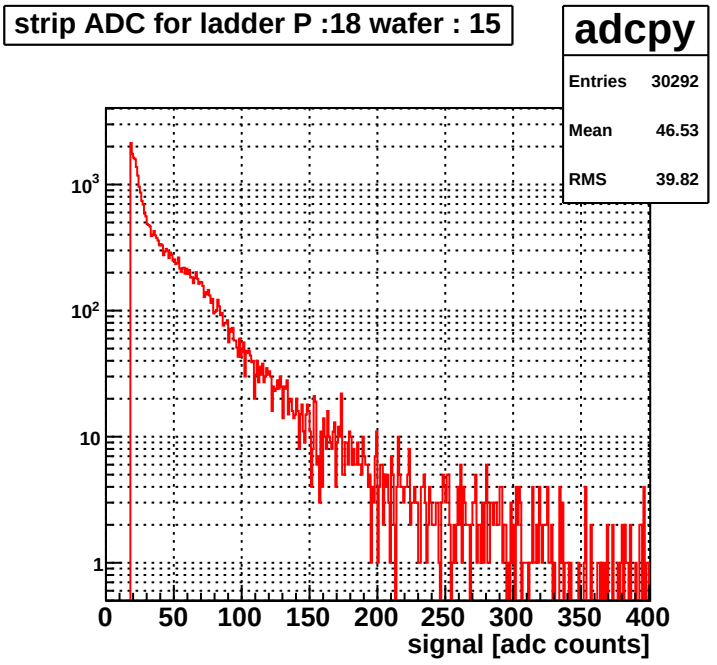

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 34569
Mean x 402.8
Mean y 53.65
RMS x 225.8
RMS y 50.11
signal [adc counts]
channels

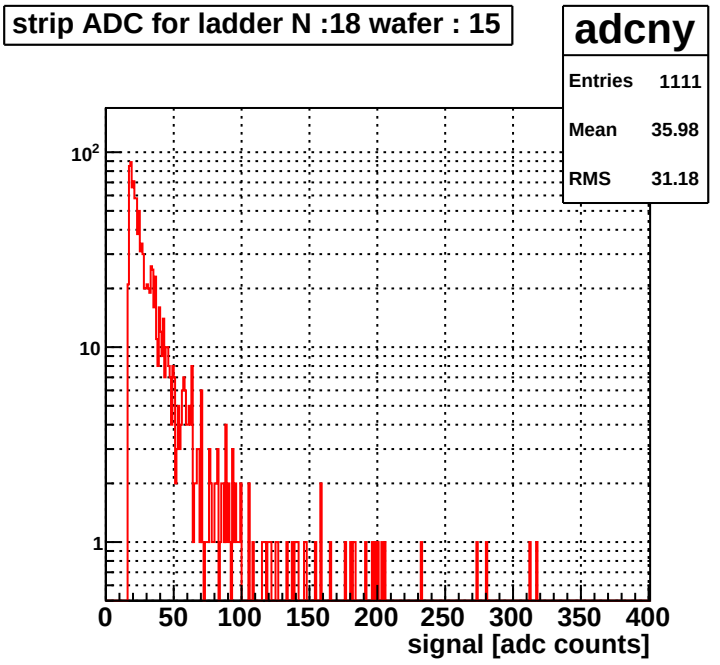

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 20933
Mean 54.92
RMS 46.03
signal [adc counts]

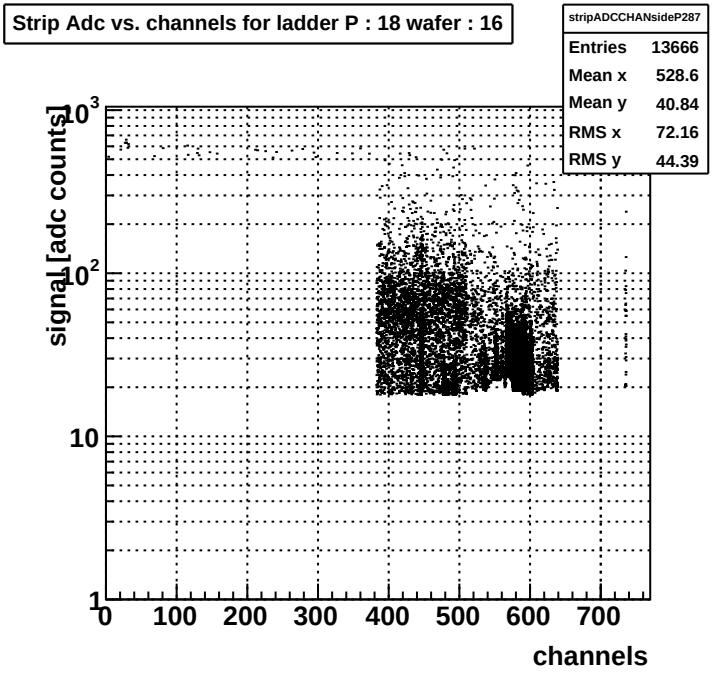

strip ADC for ladder N :18 wafer : 14
adcny
Entries 34569
Mean 53.24
RMS 46.32
signal [adc counts]

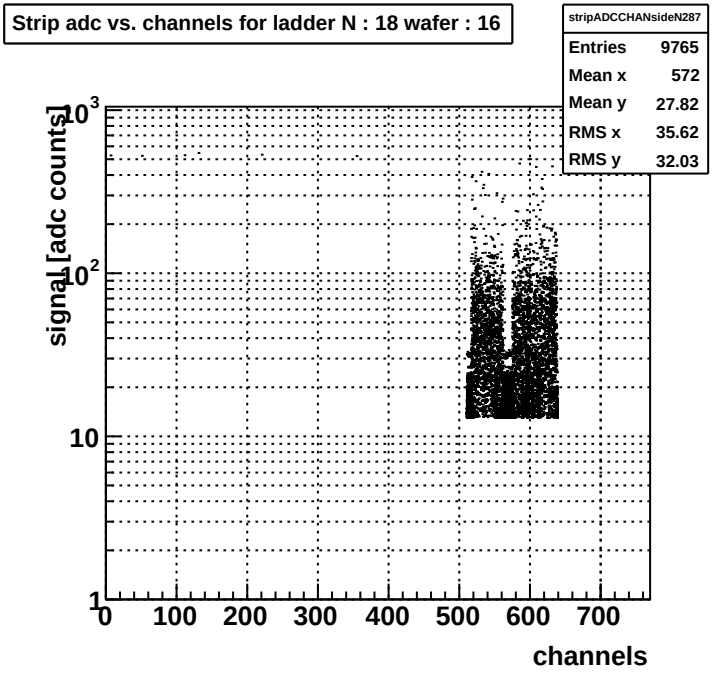

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 30292
Mean x 299
Mean y 47.53
RMS x 216.4
RMS y 47.44
signal [adc counts]
channels

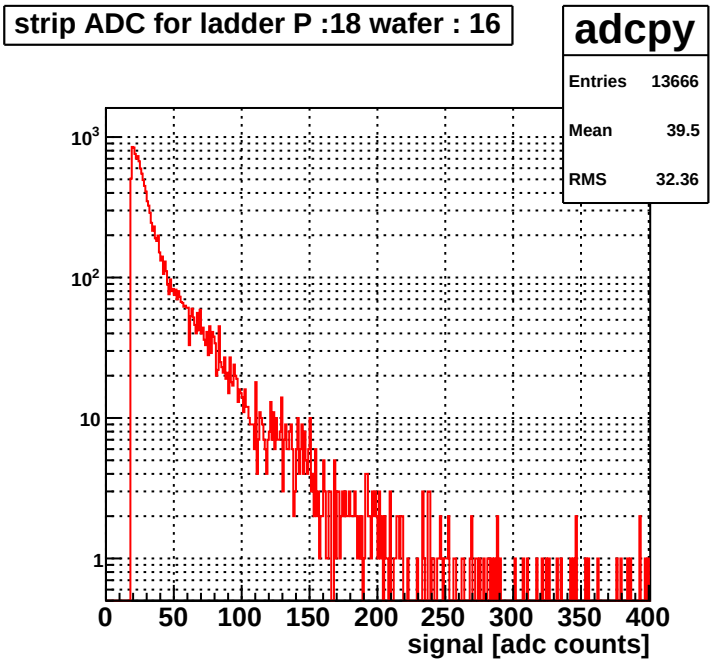

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1111
Mean x 571.3
Mean y 35.48
RMS x 39.53
RMS y 31.18
signal [adc counts]
channels

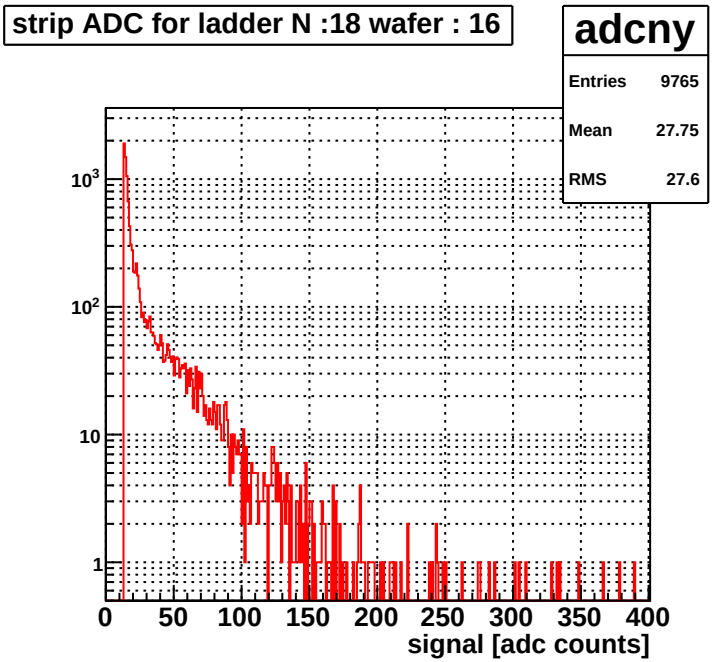

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 30292
Mean 46.53
RMS 39.82
signal [adc counts]

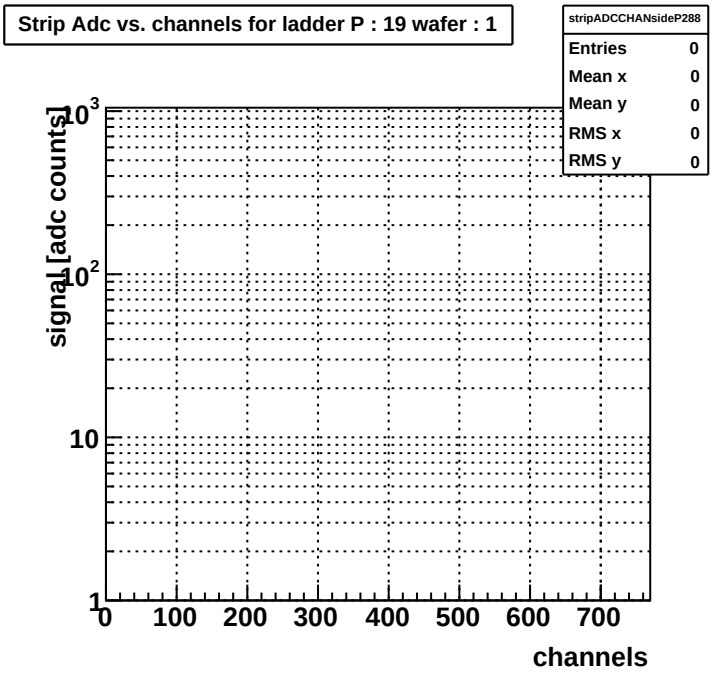

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1111
Mean 35.98
RMS 31.18
signal [adc counts]

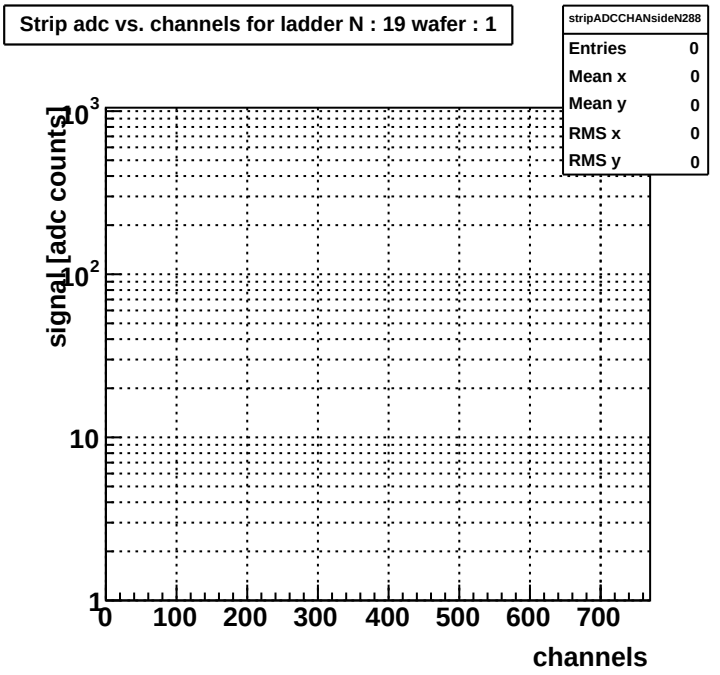

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 13666
Mean x 528.6
Mean y 40.84
RMS x 72.16
RMS y 44.39
signal [adc counts]
channels

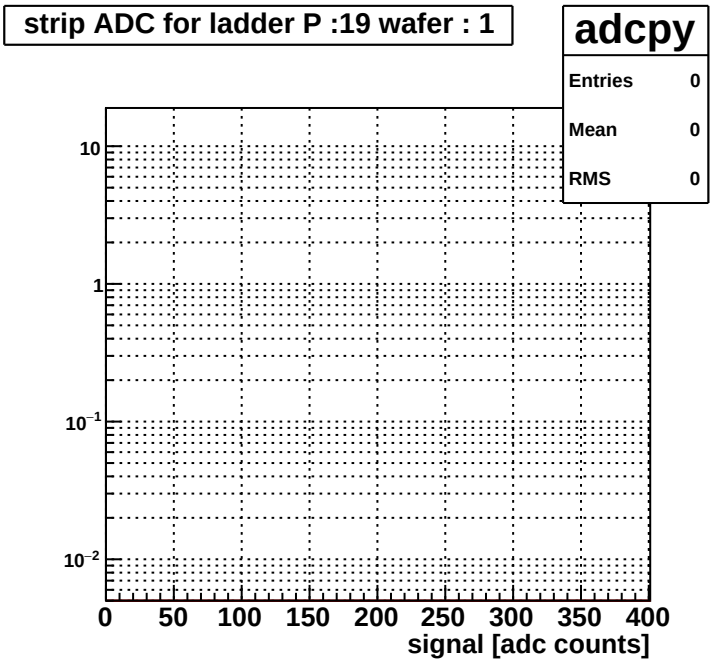

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 9765
Mean x 572
Mean y 27.82
RMS x 35.62
RMS y 32.03
signal [adc counts]
channels

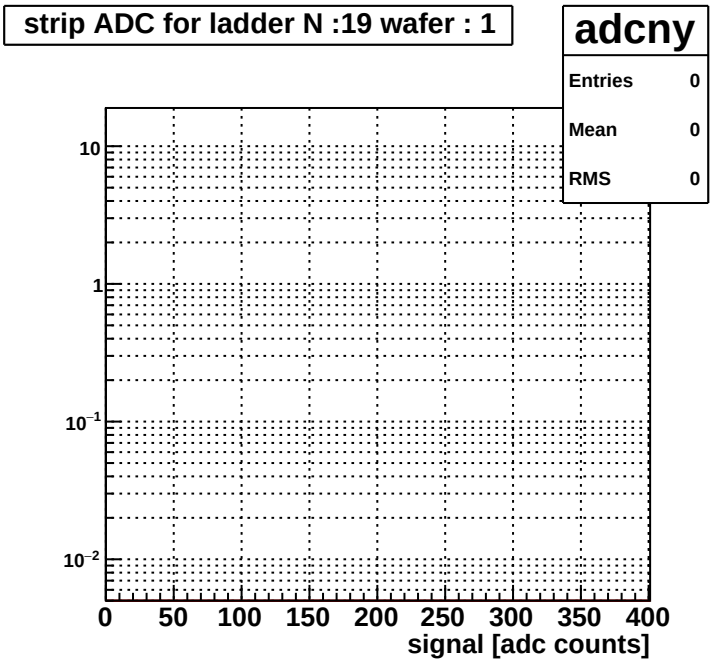

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 13666
Mean 39.5
RMS 32.36
signal [adc counts]

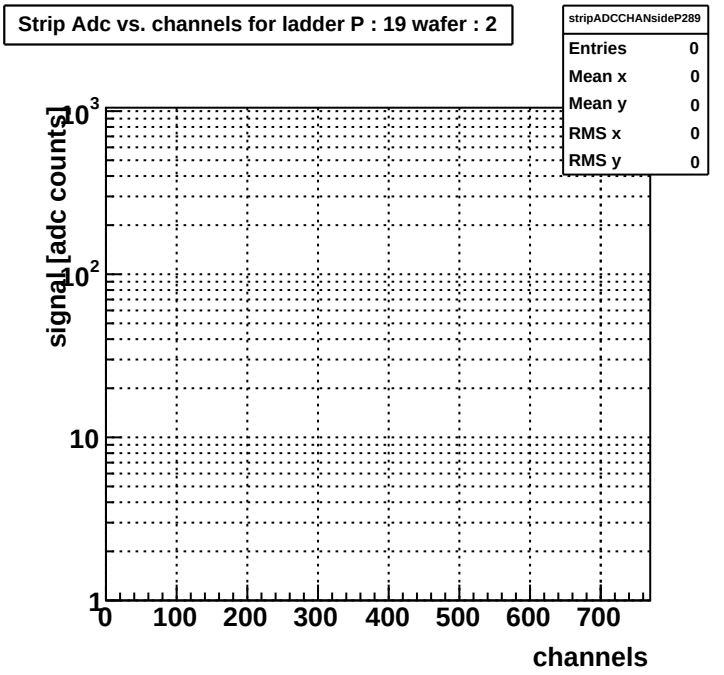

strip ADC for ladder N :18 wafer : 16
adcny
Entries 9765
Mean 27.75
RMS 27.6
signal [adc counts]

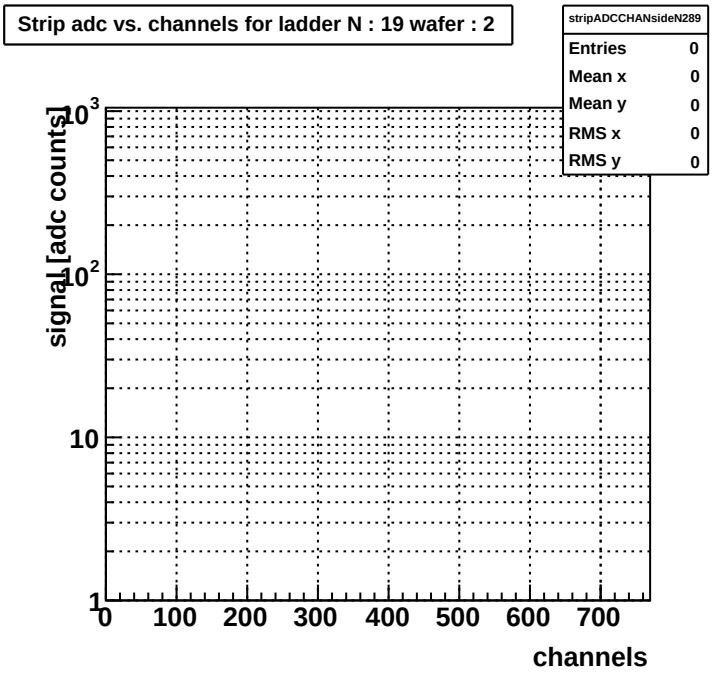

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

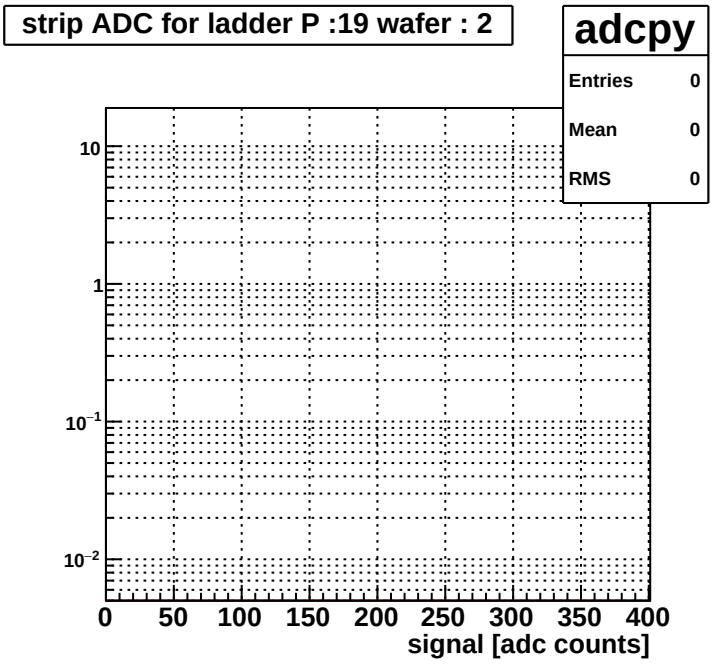

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

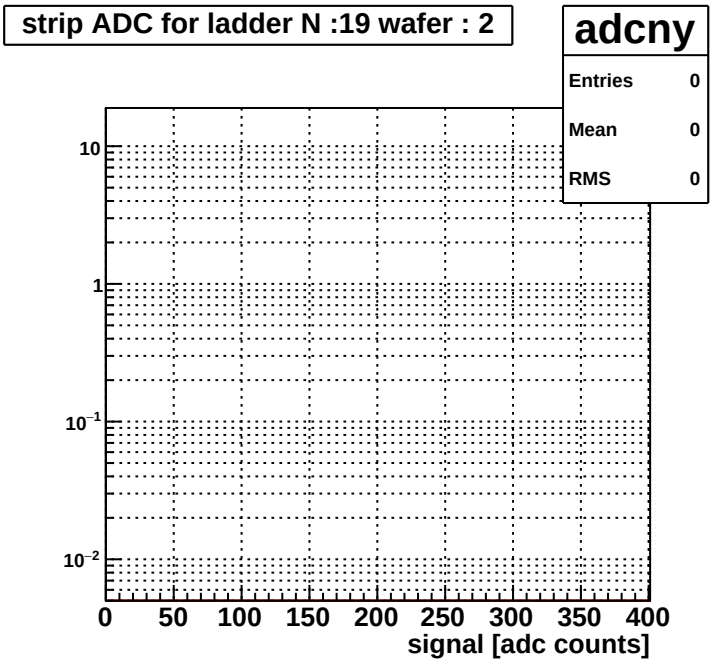

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

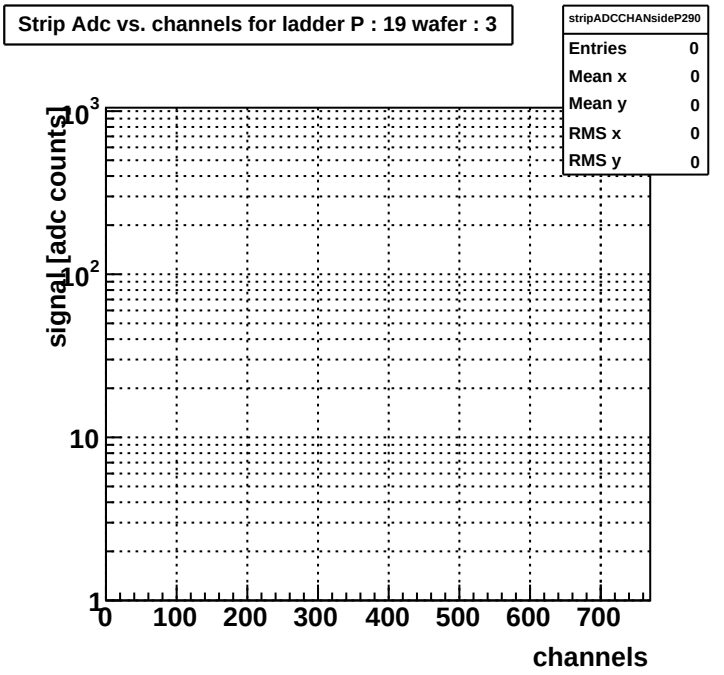

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

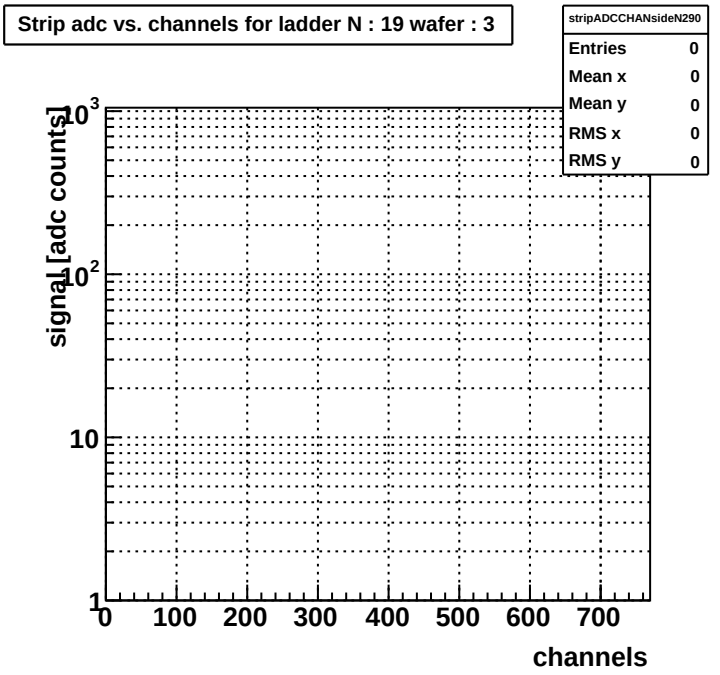

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

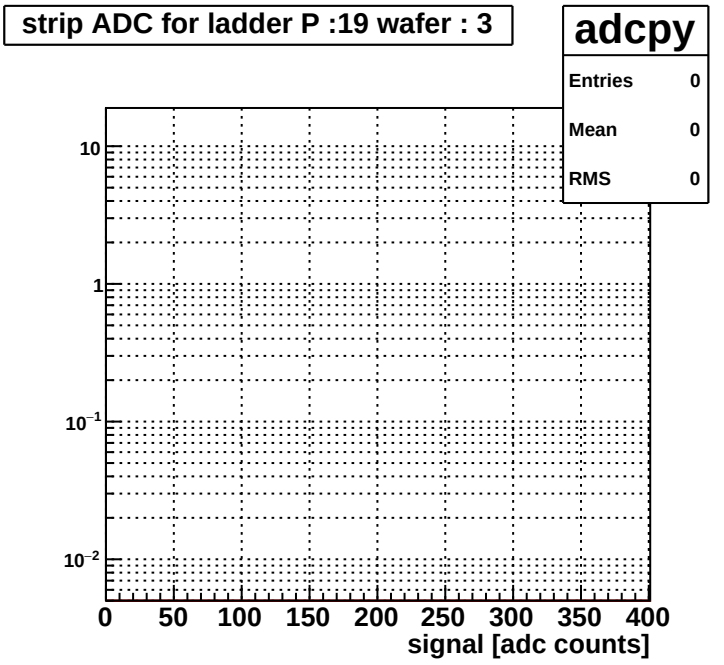

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

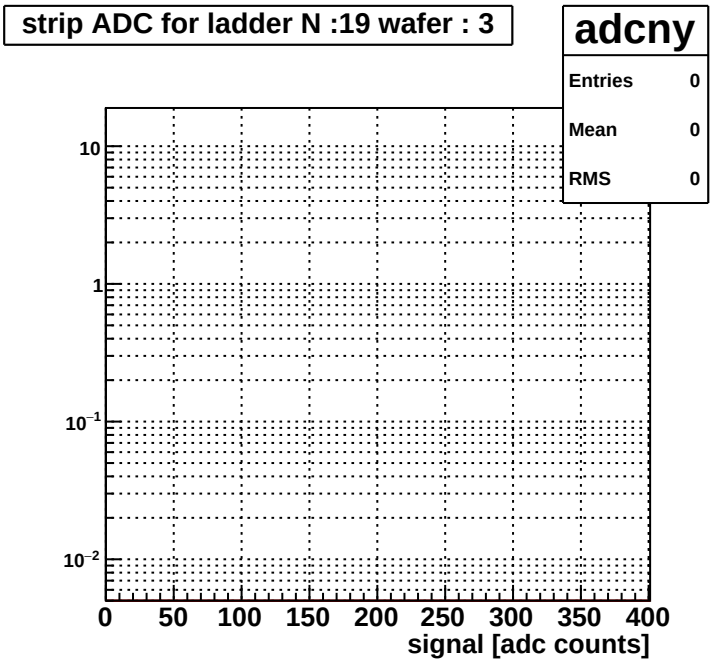

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

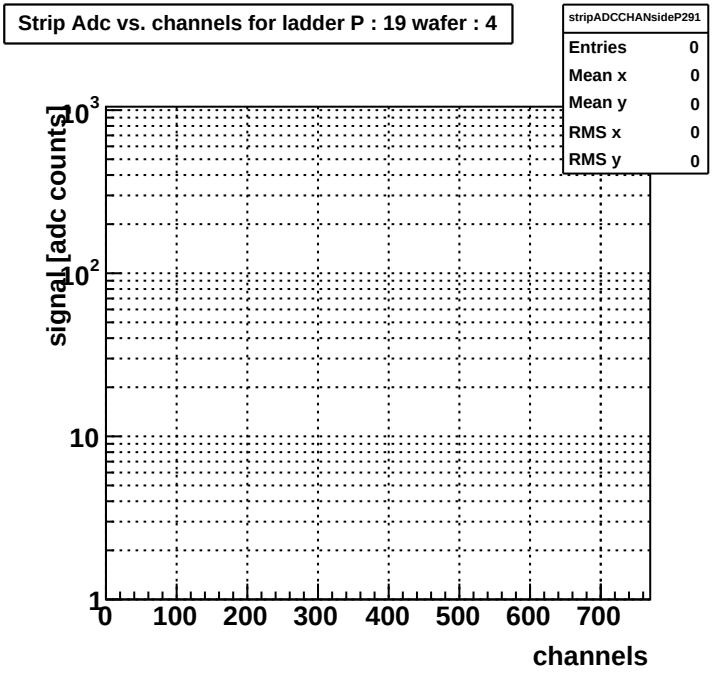

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

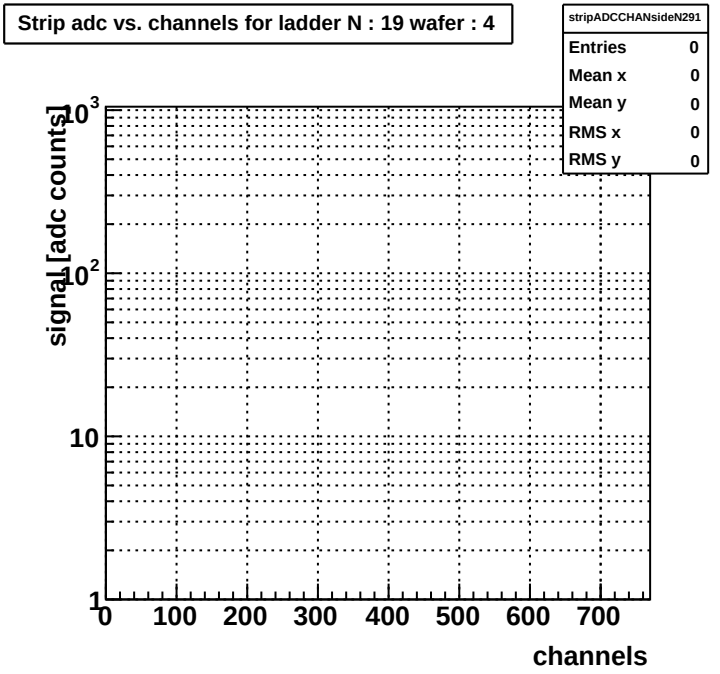

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

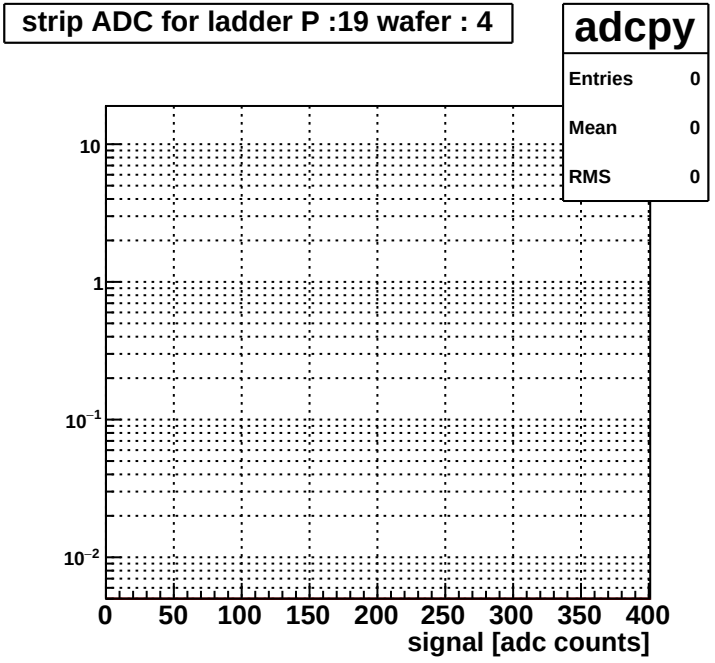

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

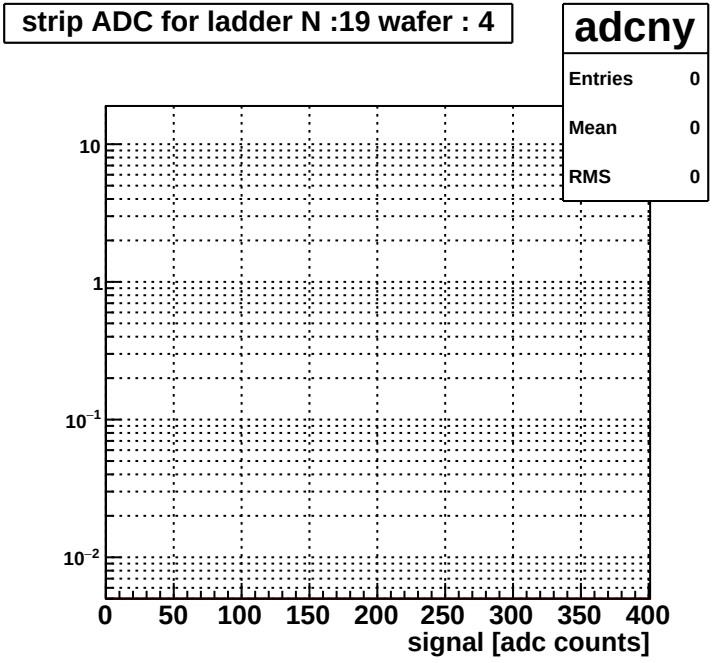

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

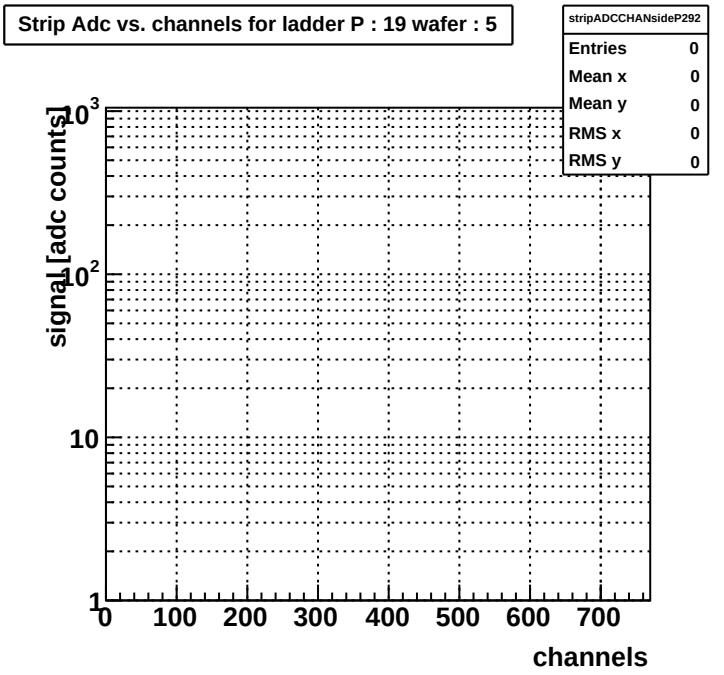

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

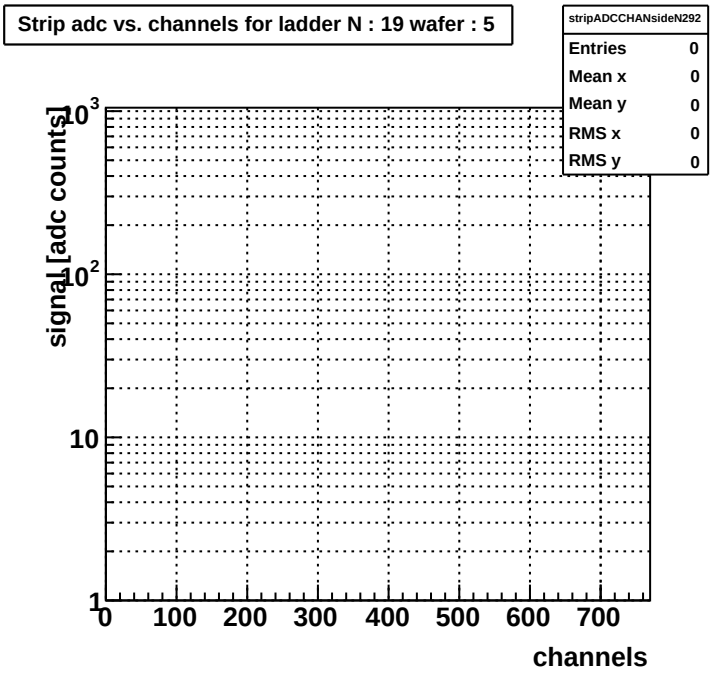

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

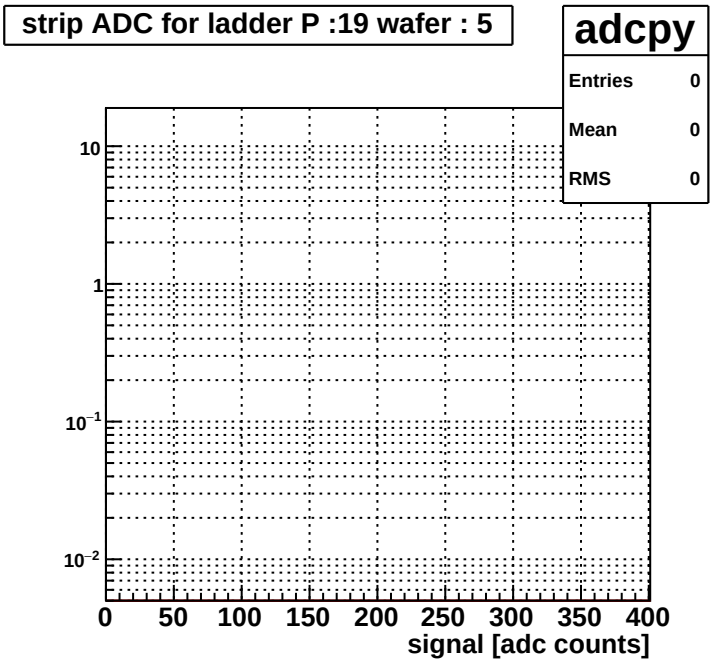

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

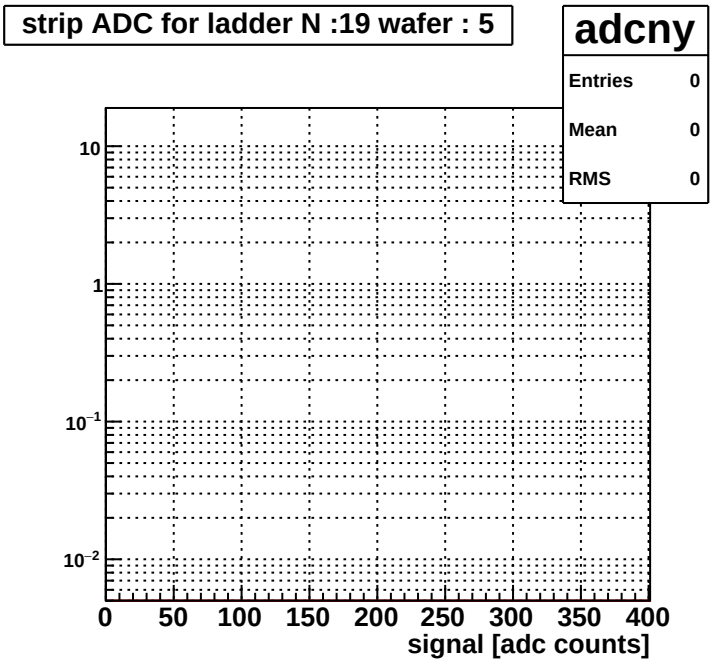

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

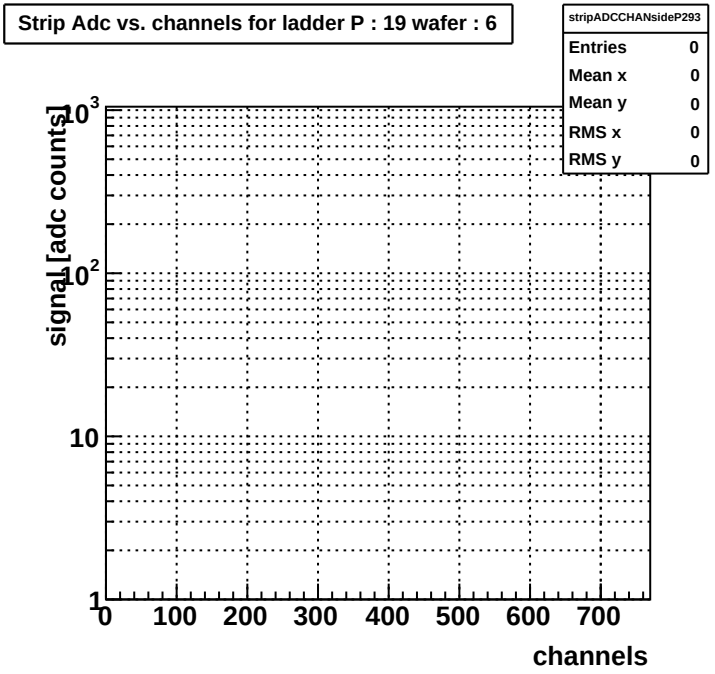

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

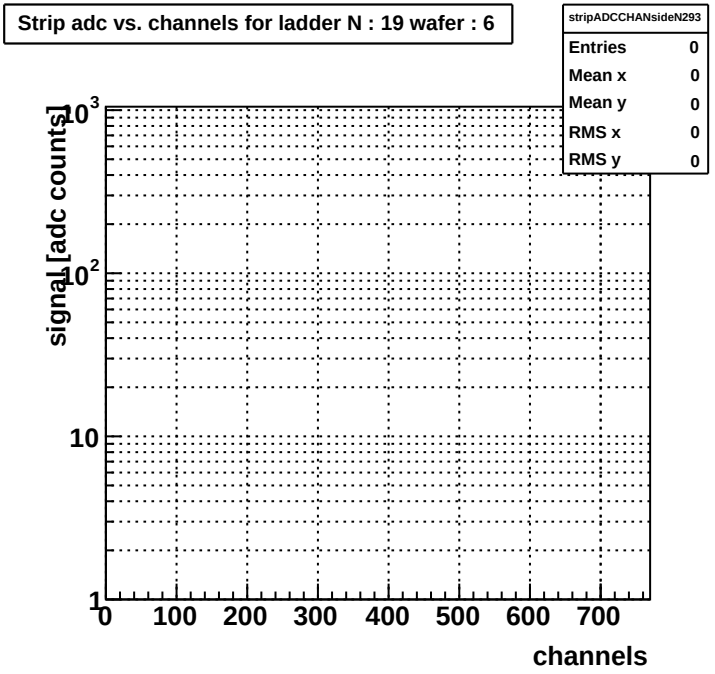

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

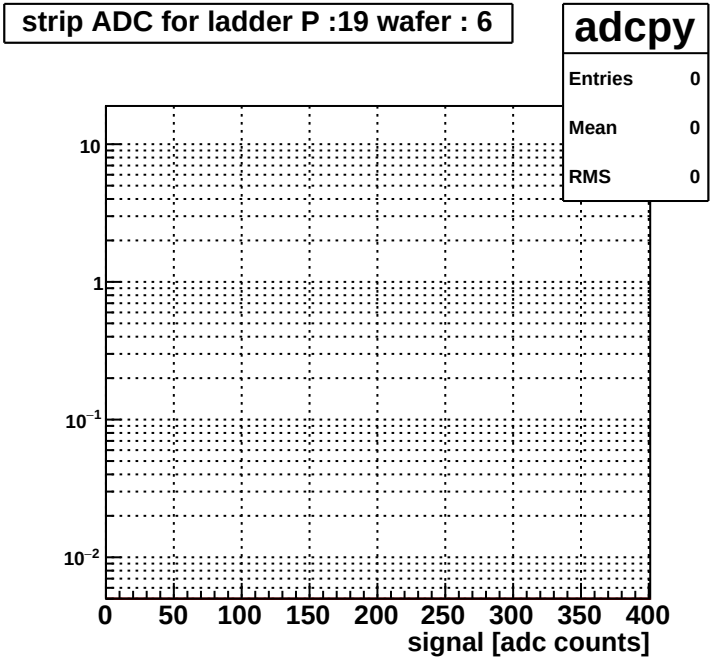

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

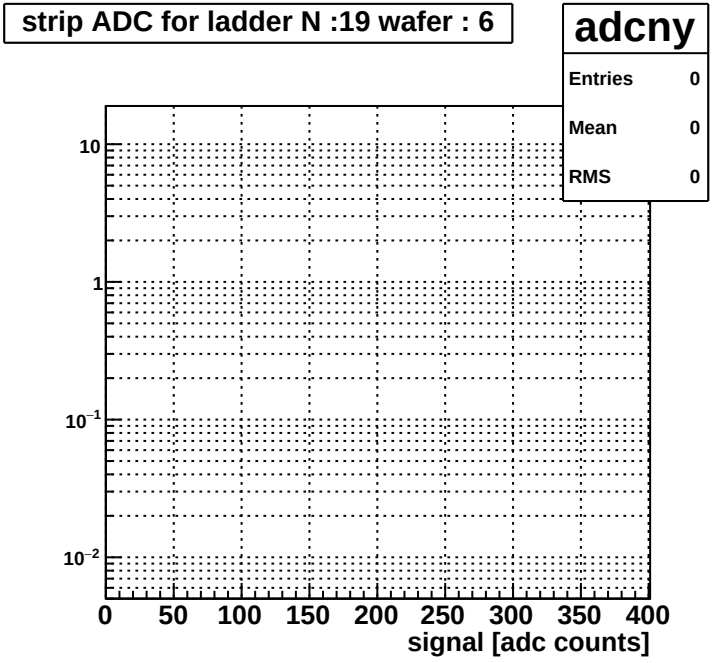

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

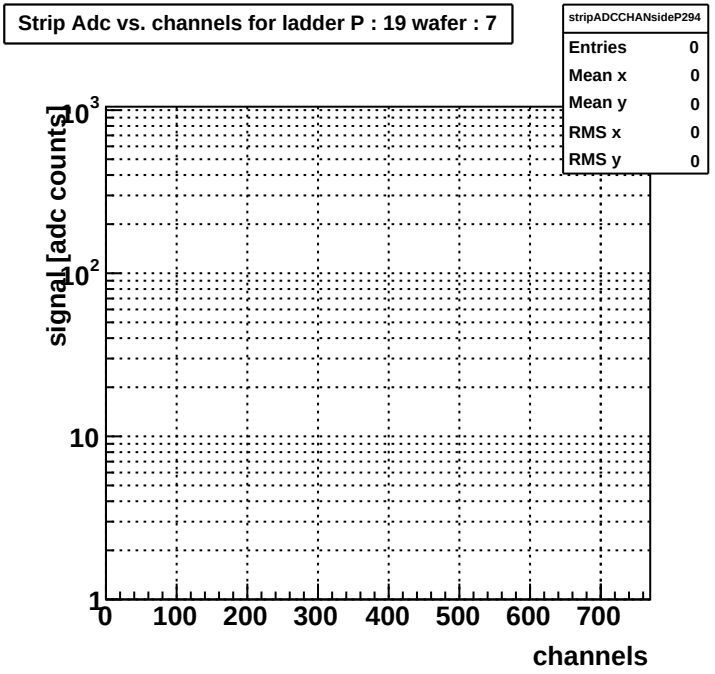

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

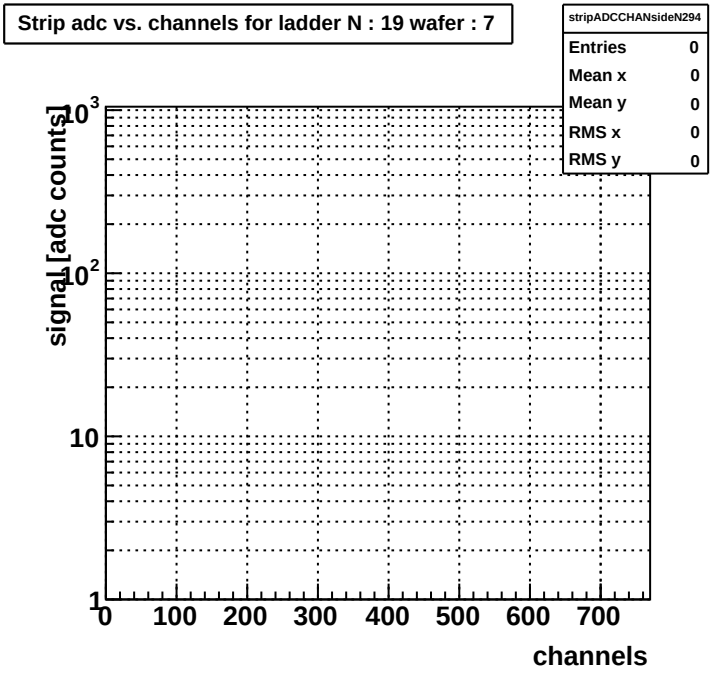

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

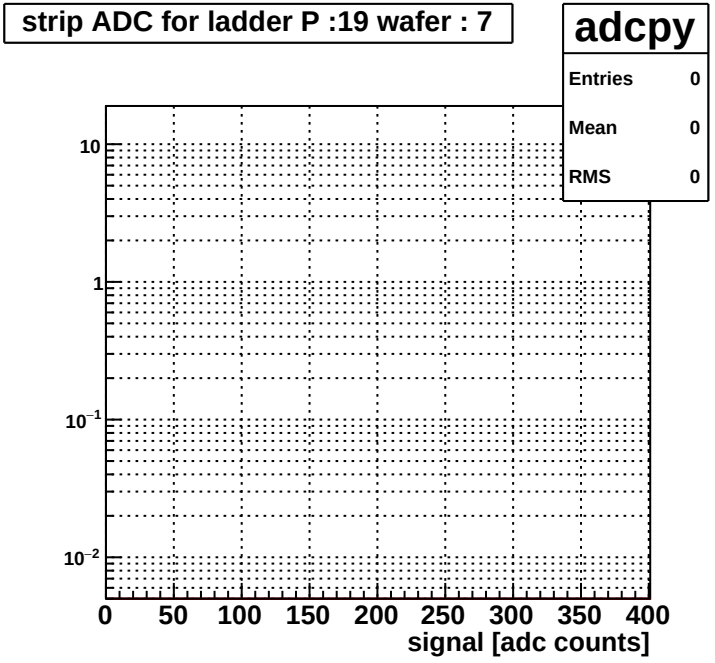

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

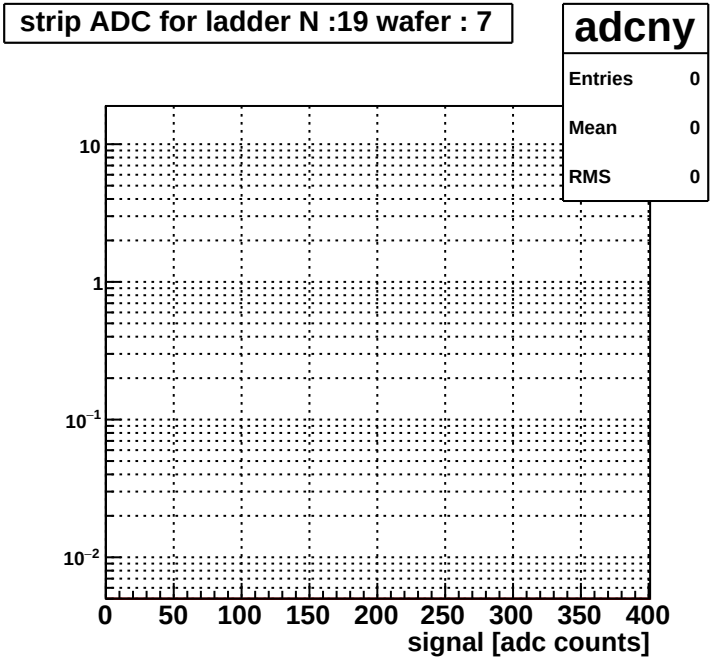

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

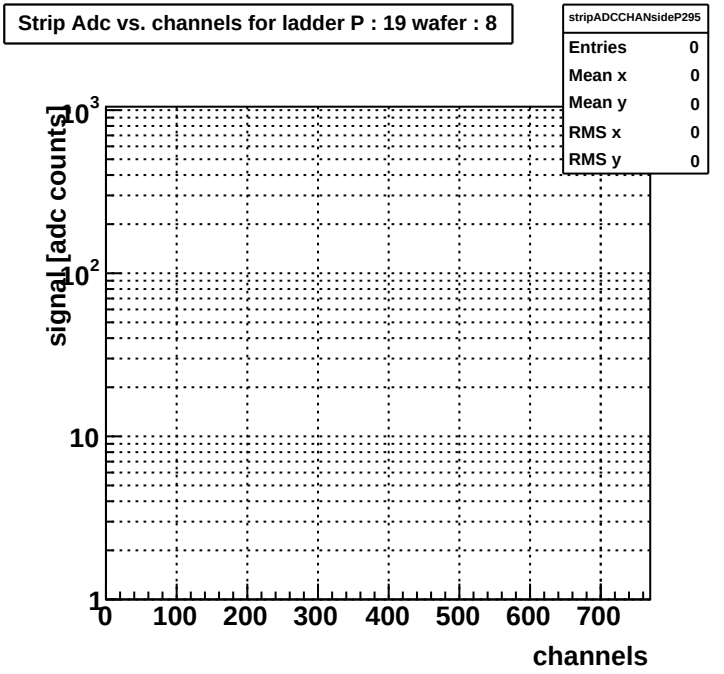

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

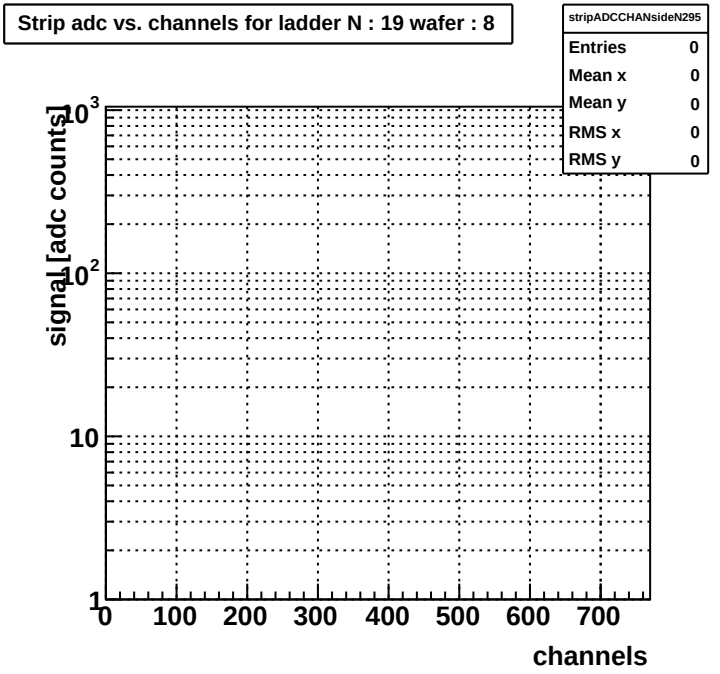

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

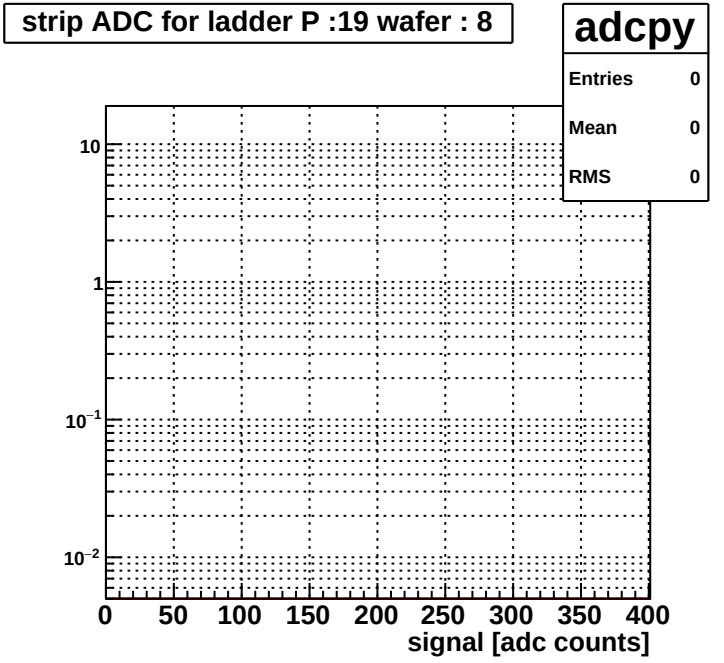

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

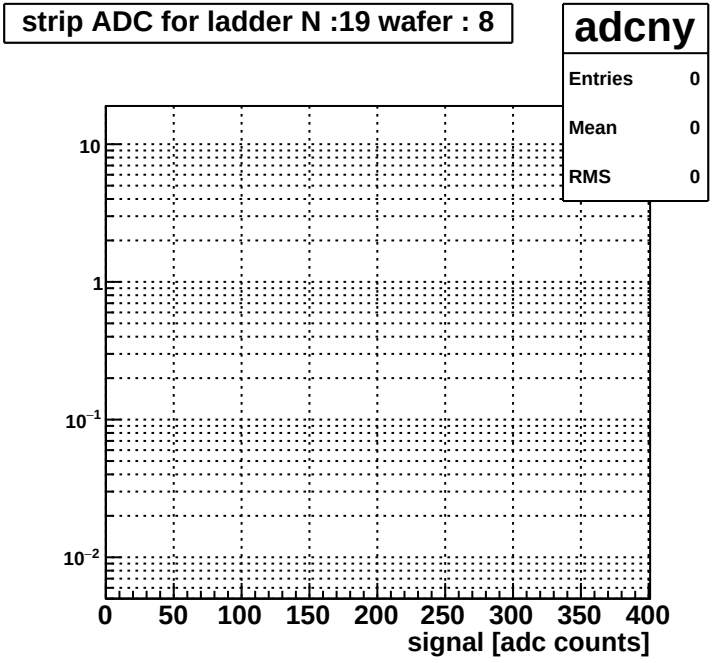

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

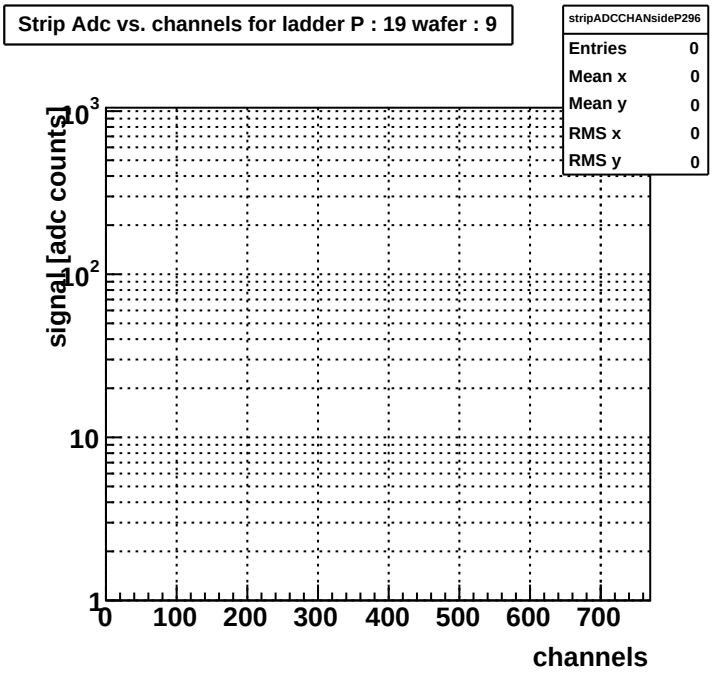

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

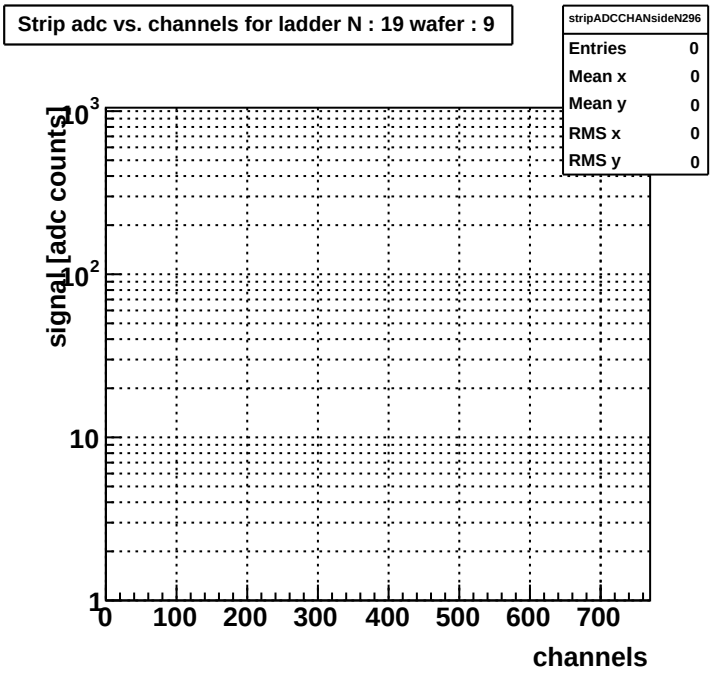

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

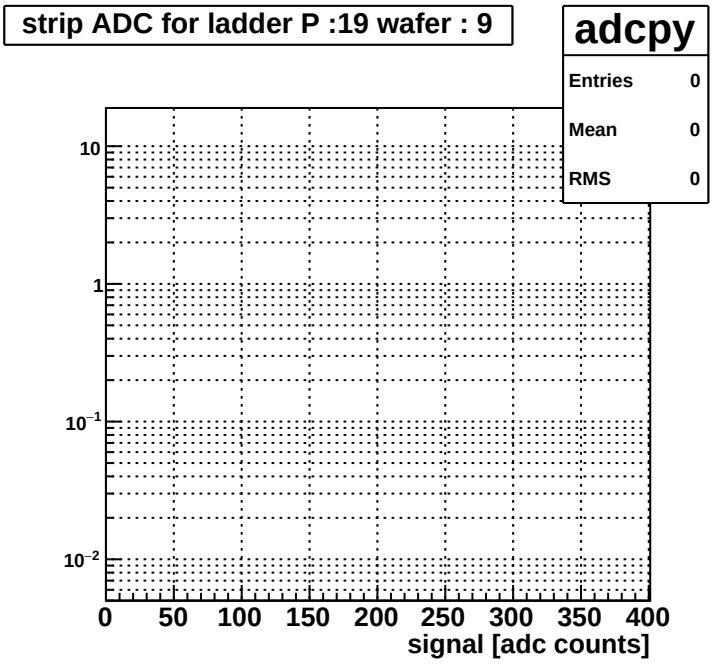

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

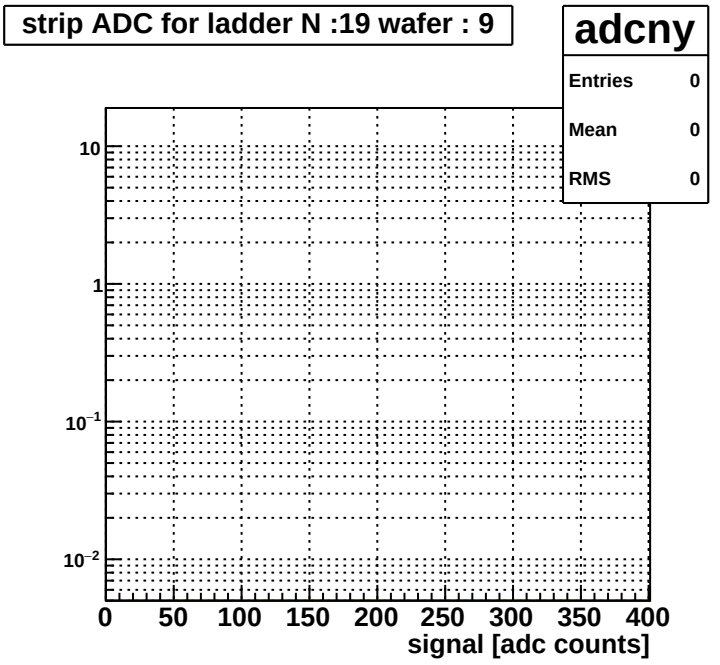

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

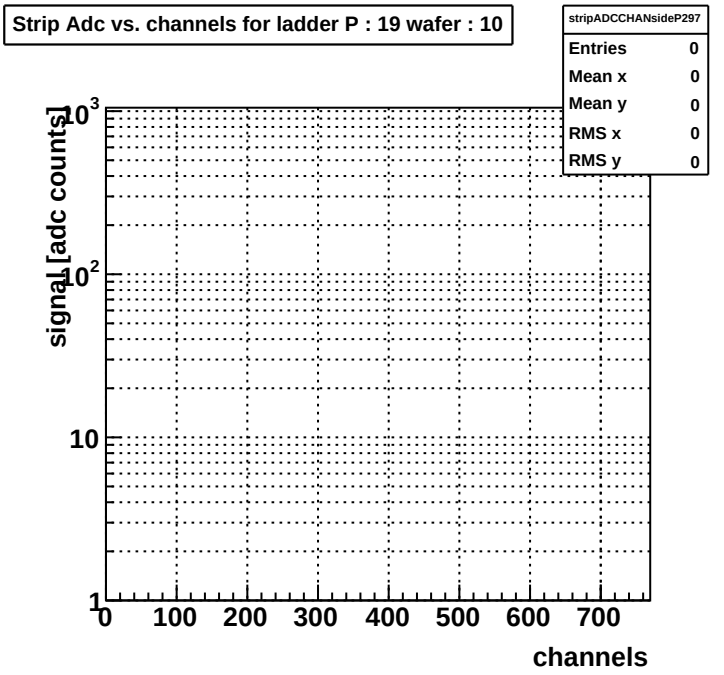

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

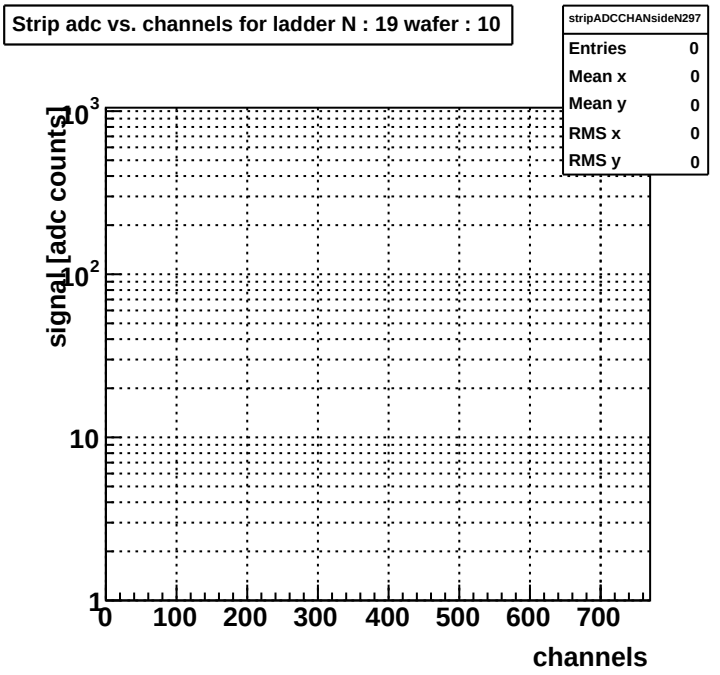

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

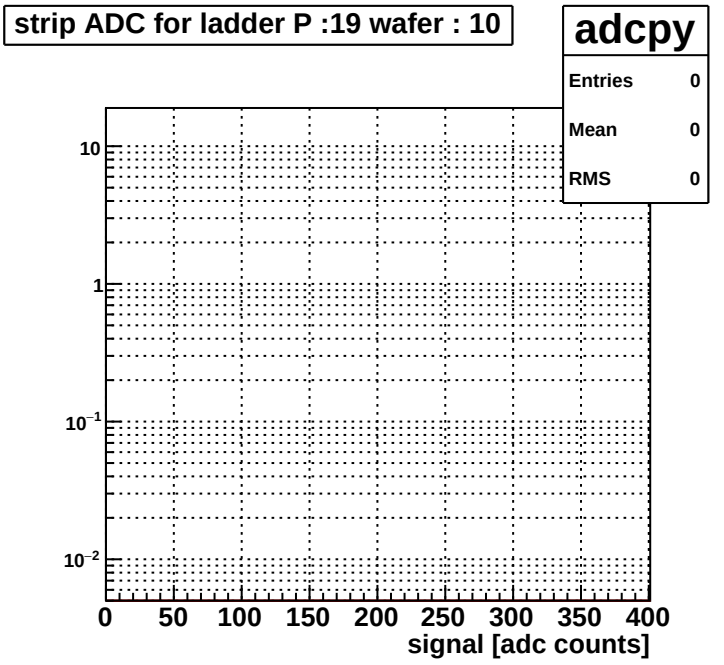

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

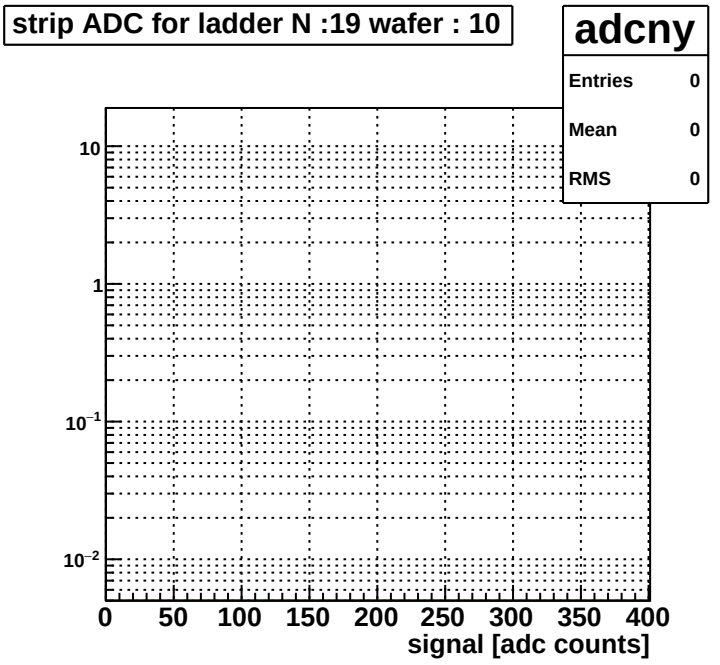

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

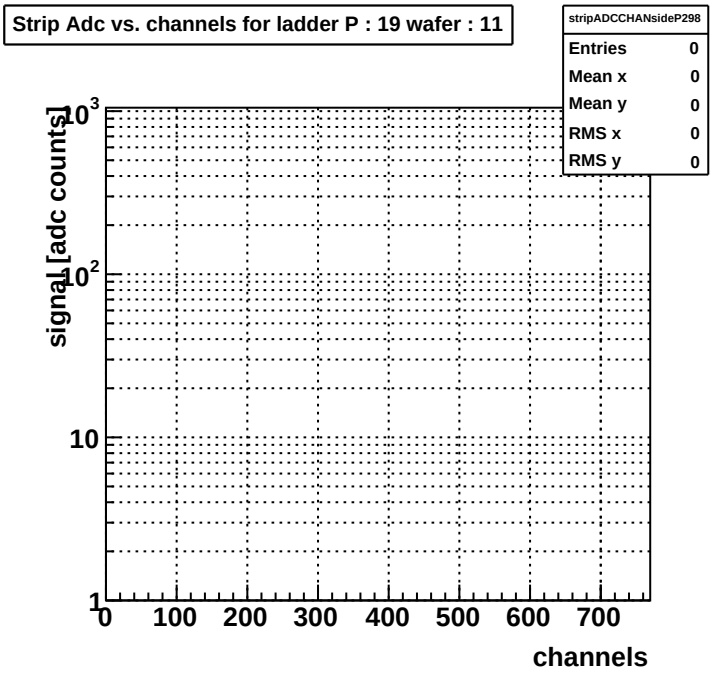

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

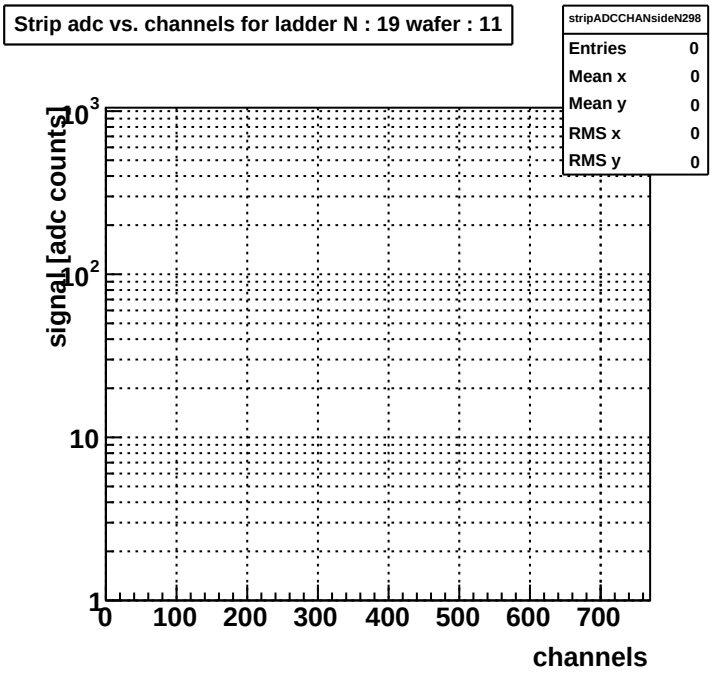

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

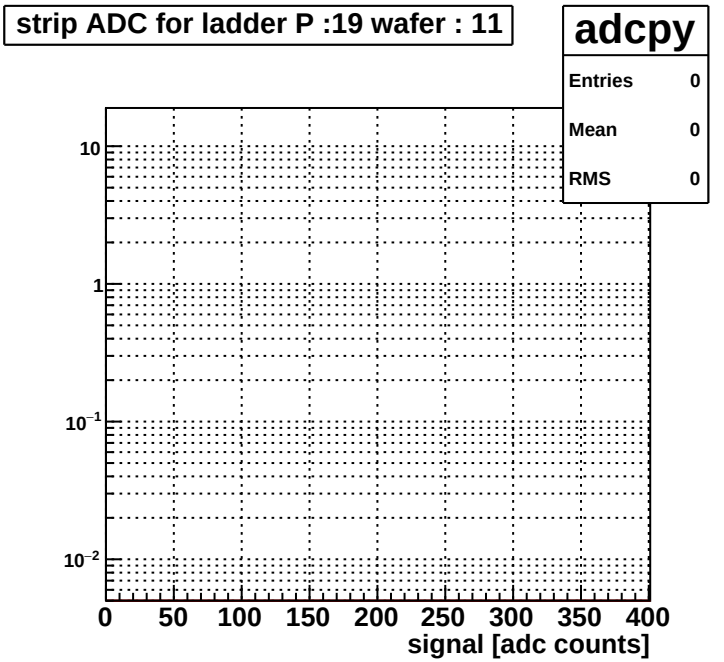

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

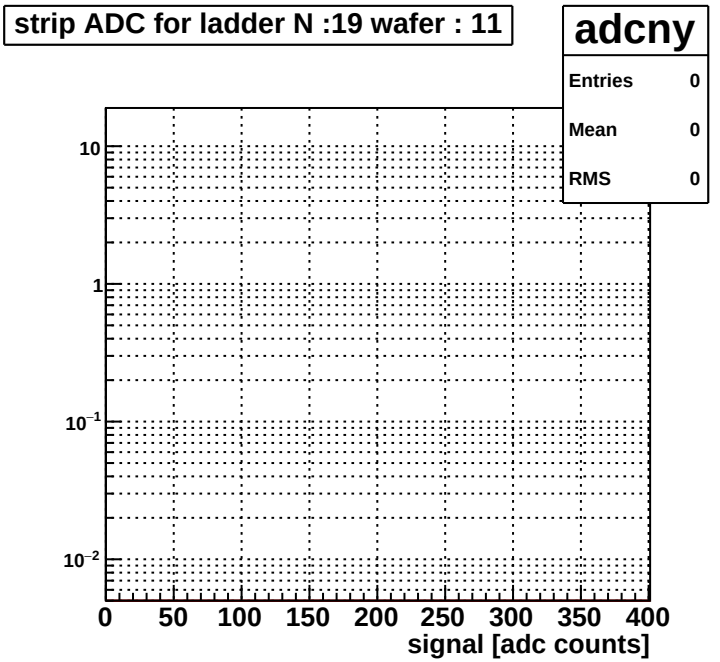

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

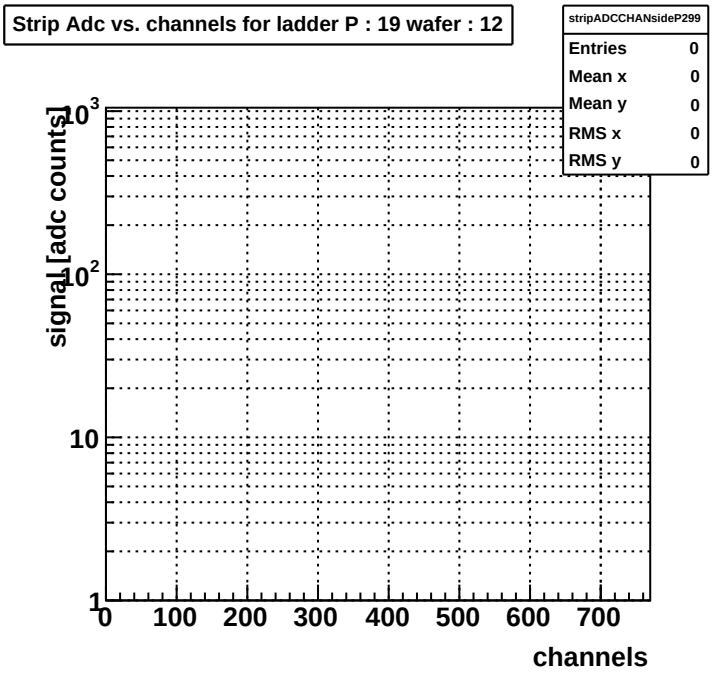

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

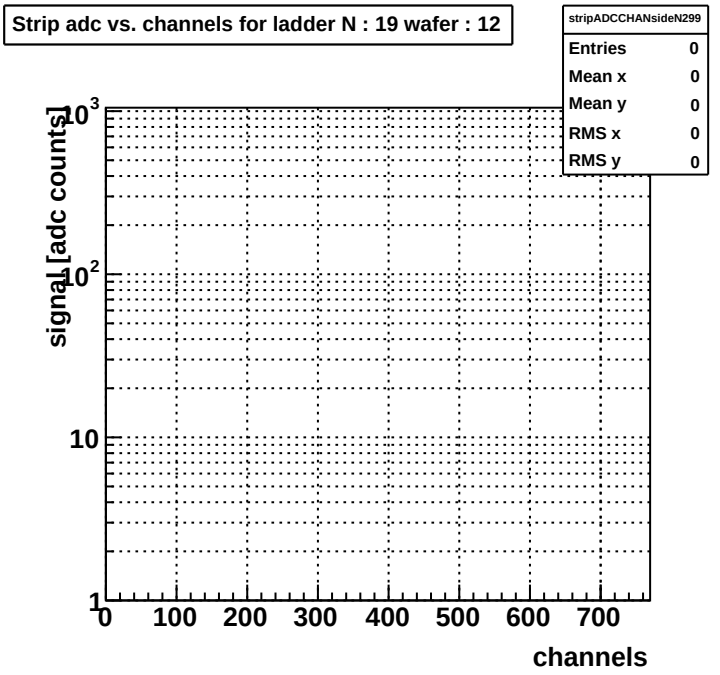

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

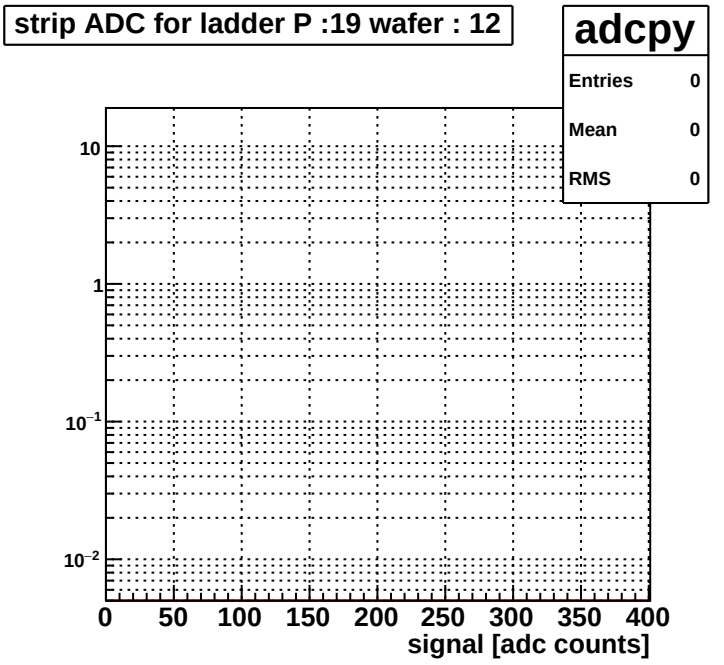

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

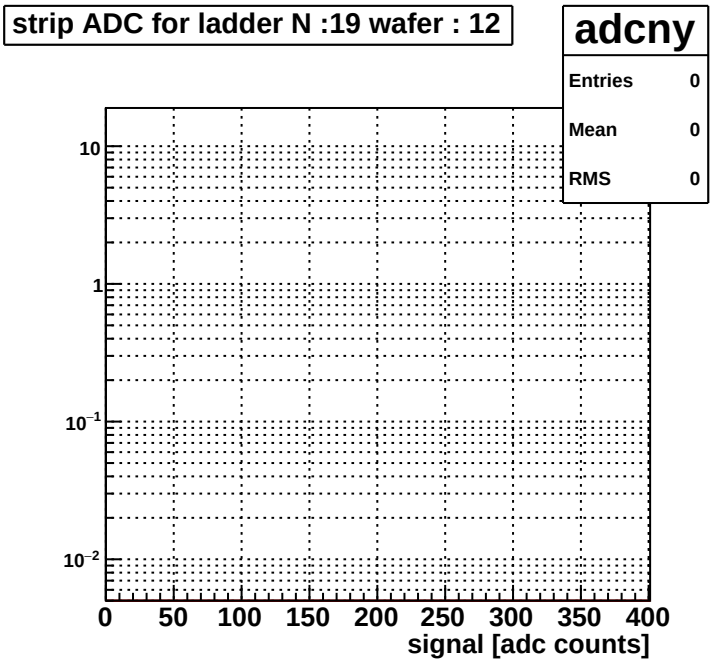

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

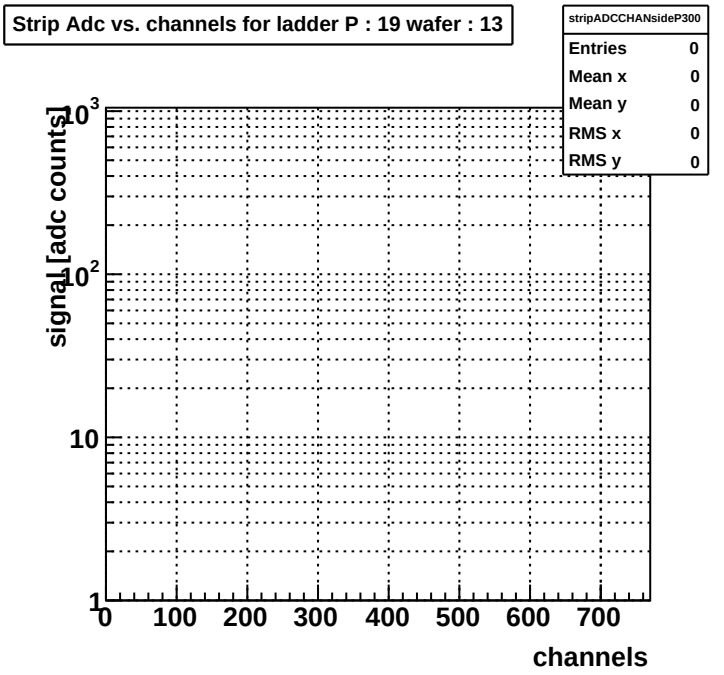

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

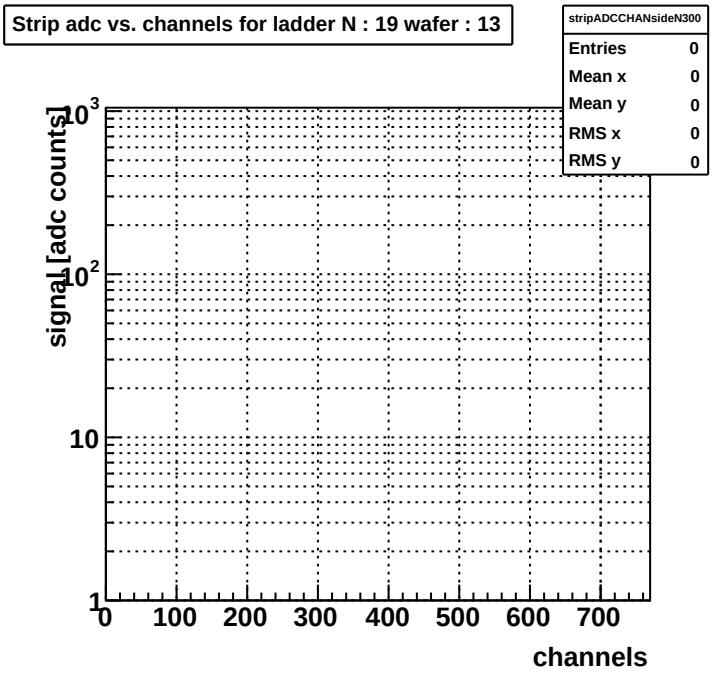

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

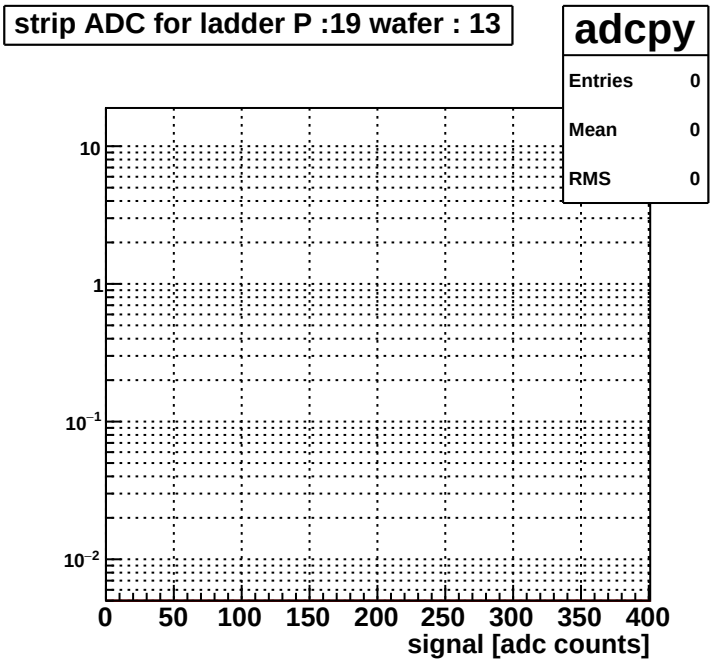

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

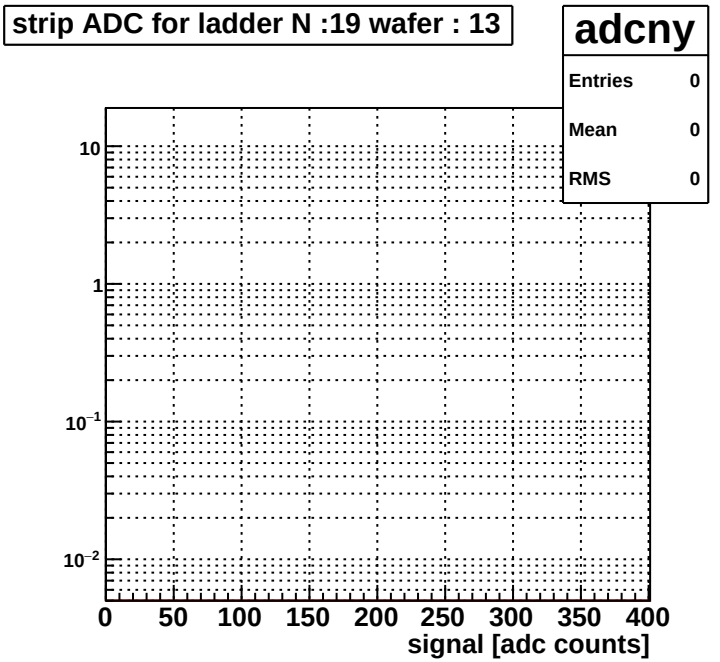

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

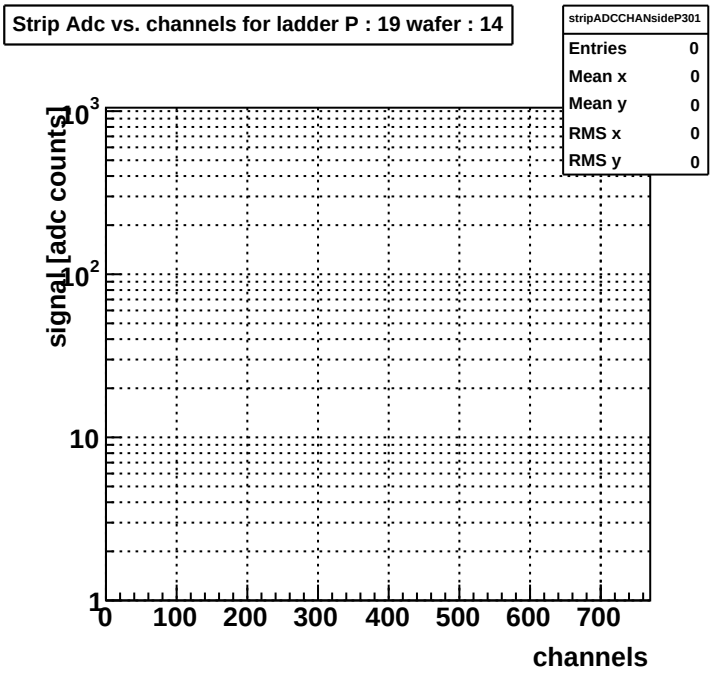

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

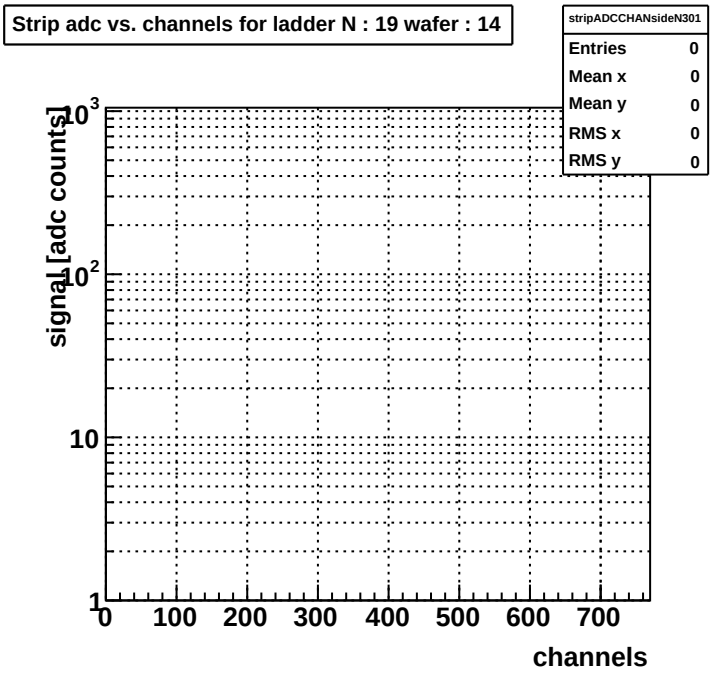

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

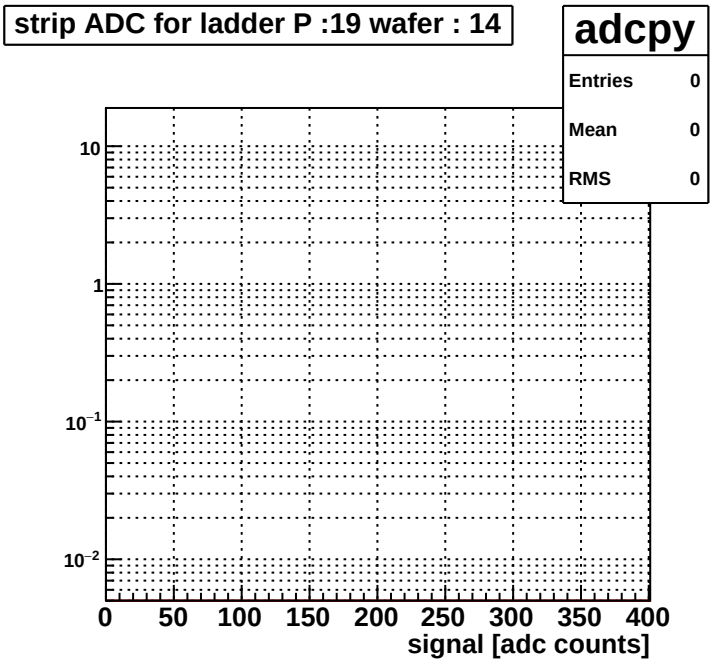

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

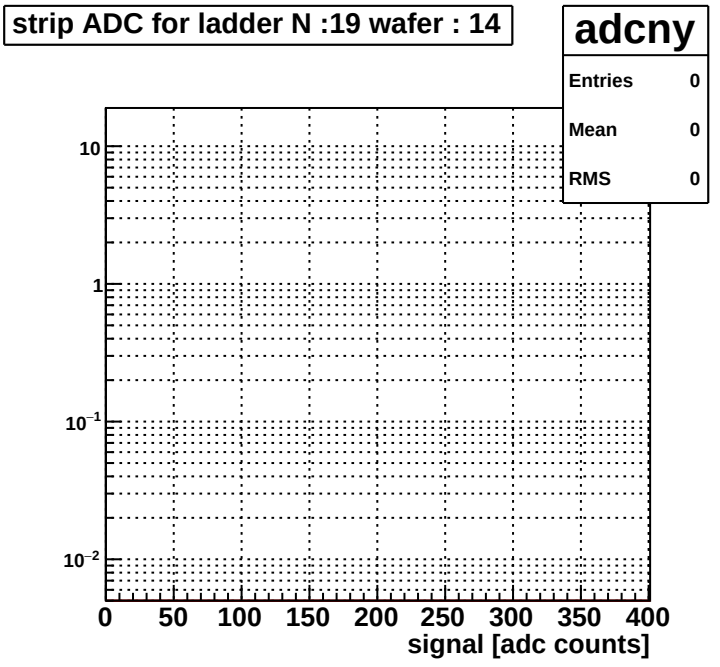

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

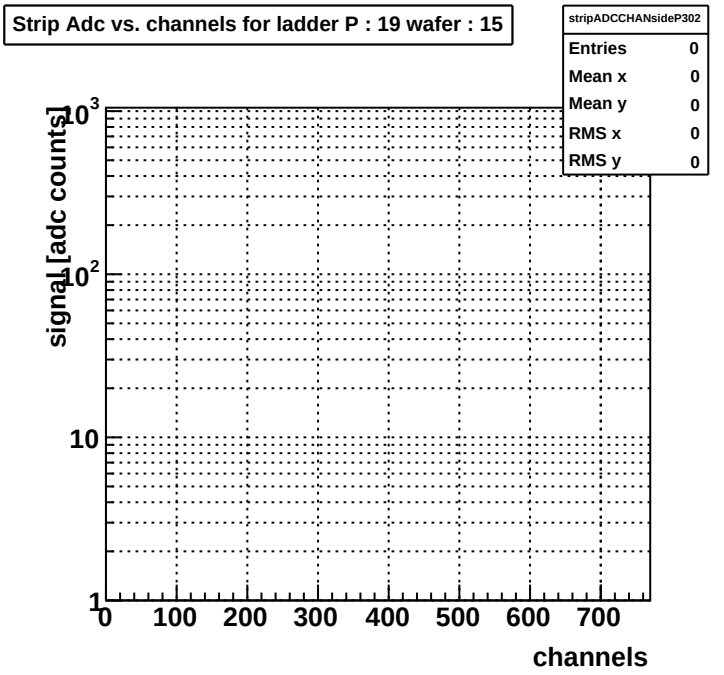

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

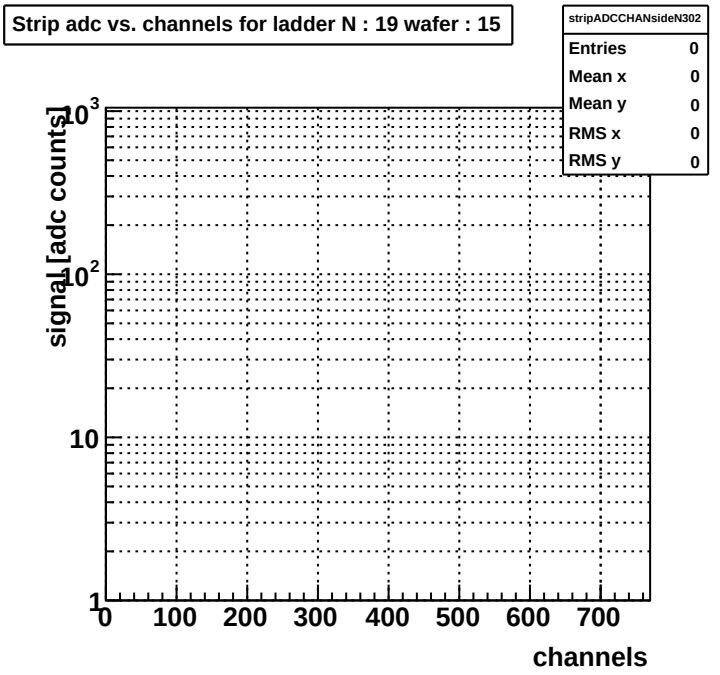

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

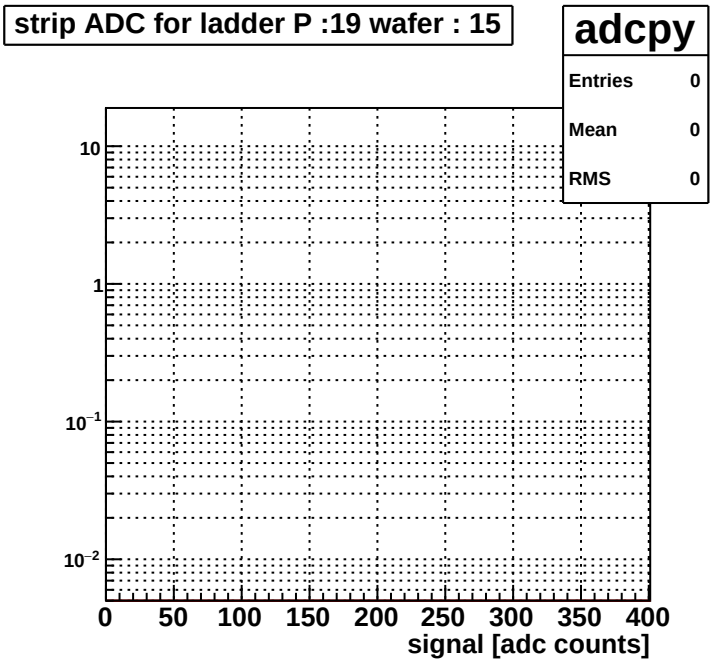

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

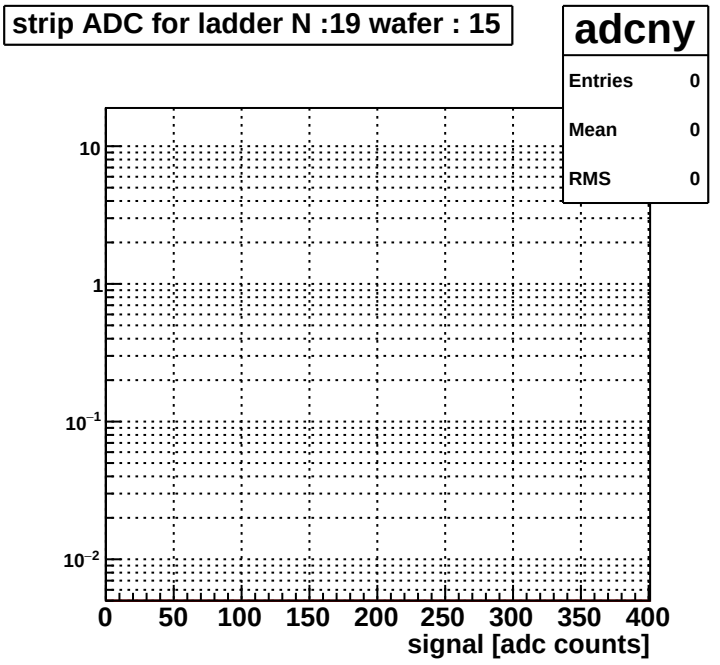

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

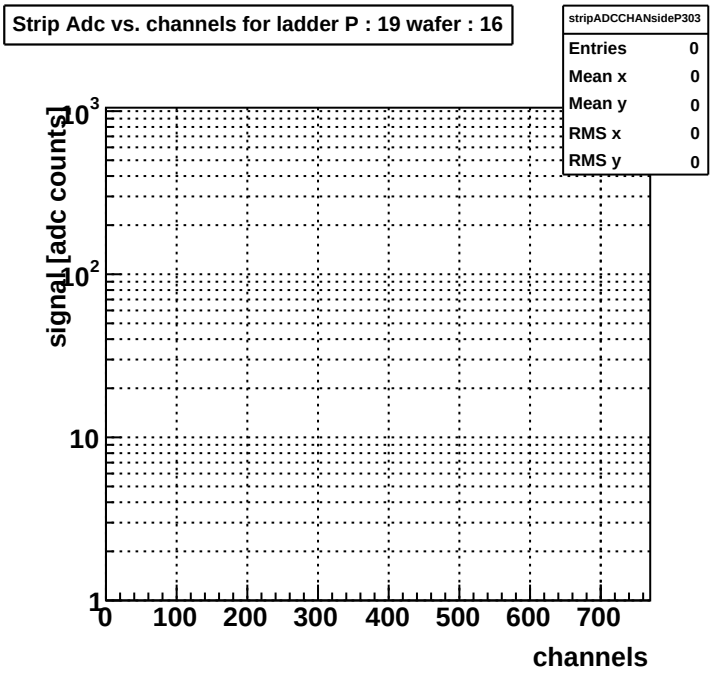

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

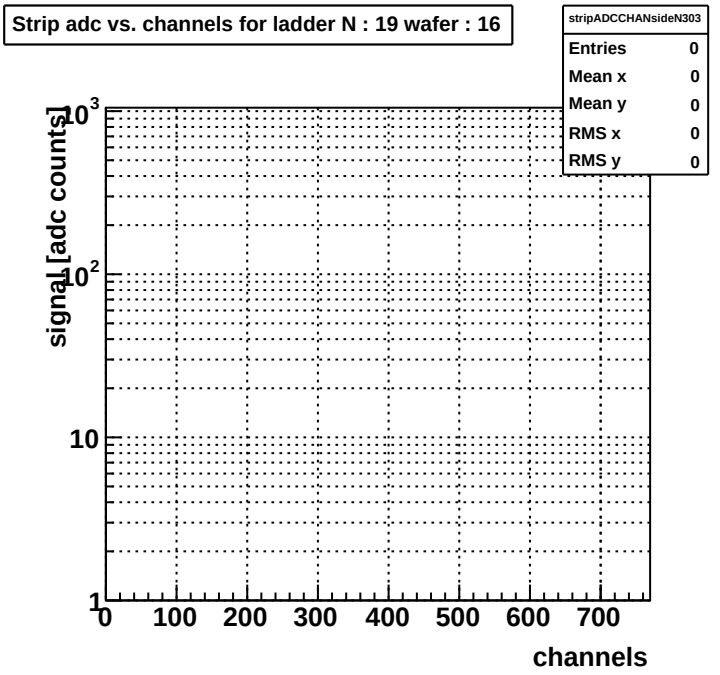

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

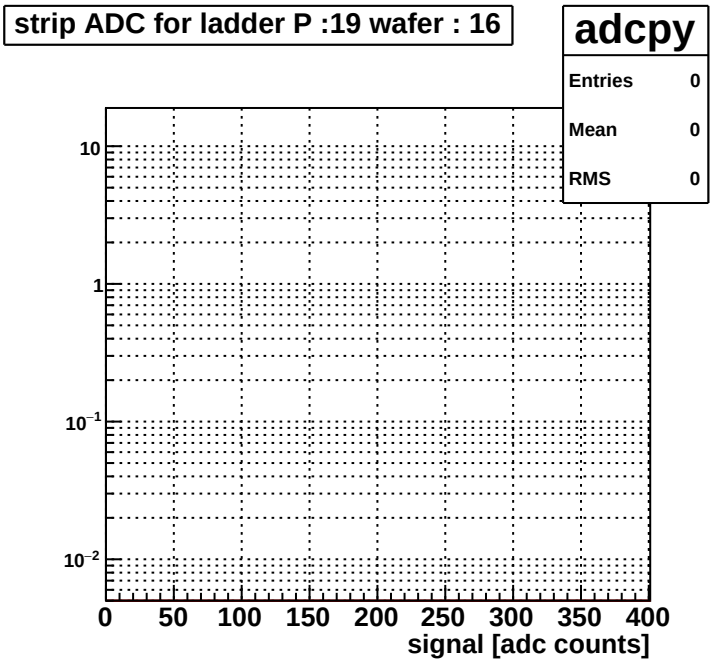

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

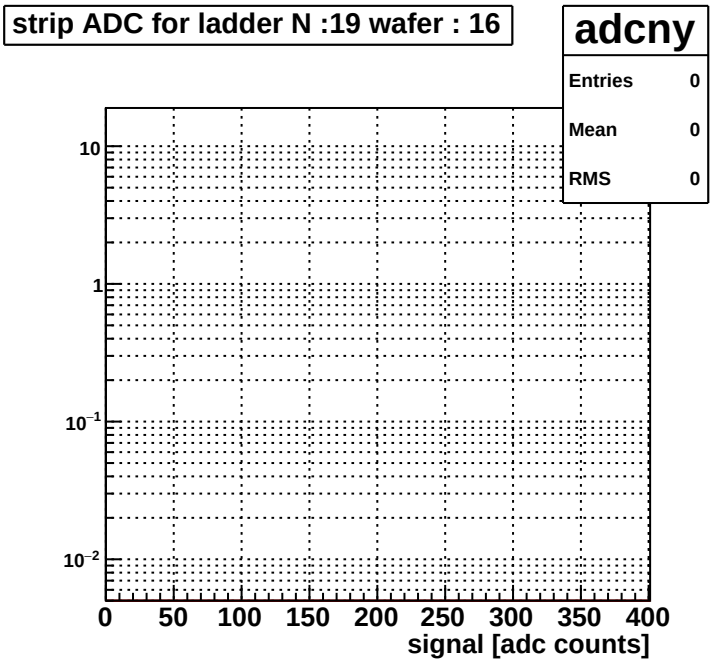

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]


strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

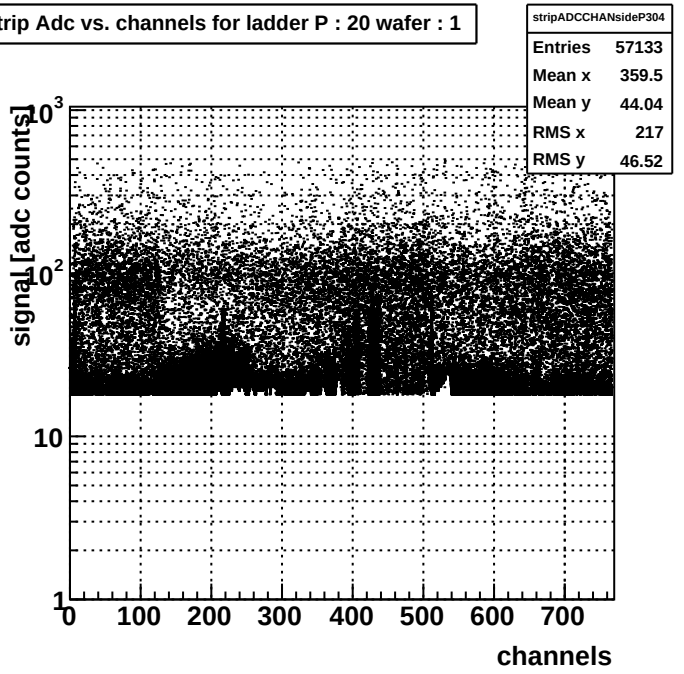

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels


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

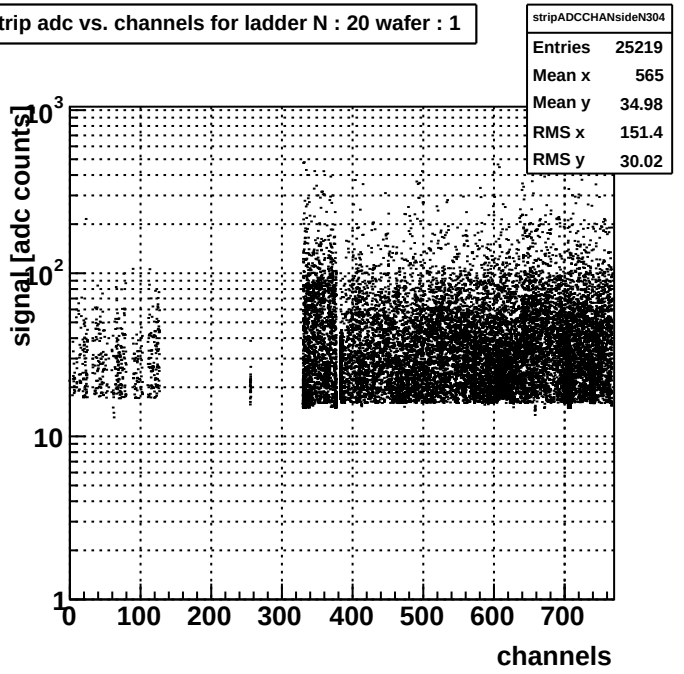

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]


strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

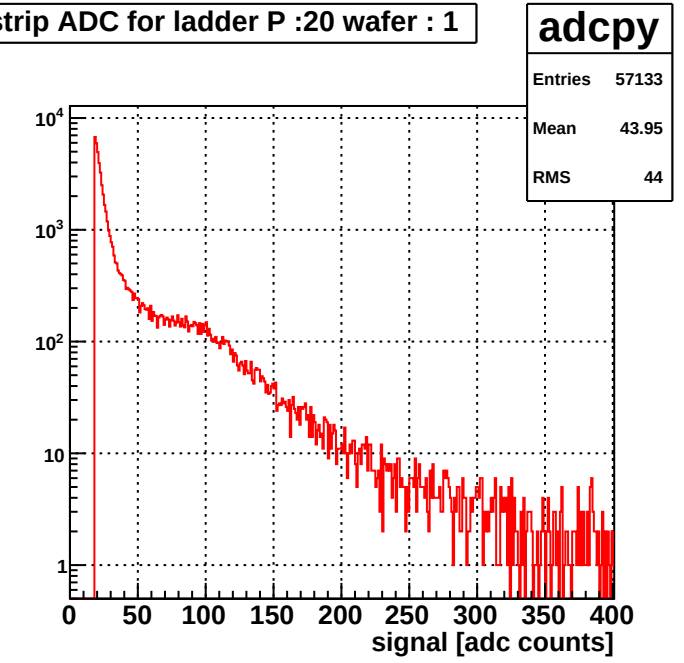
Strip Adc vs. channels for ladder P : 20 wafer : 1



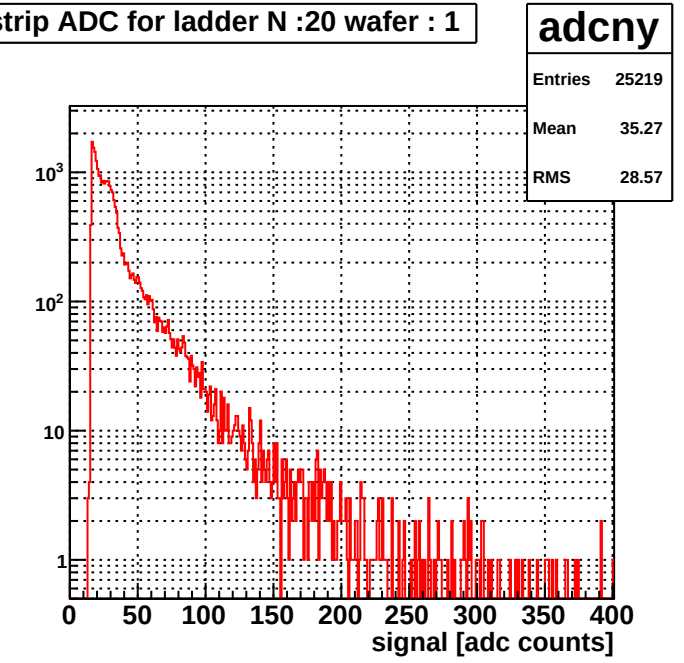

Strip adc vs. channels for ladder N : 20 wafer : 1

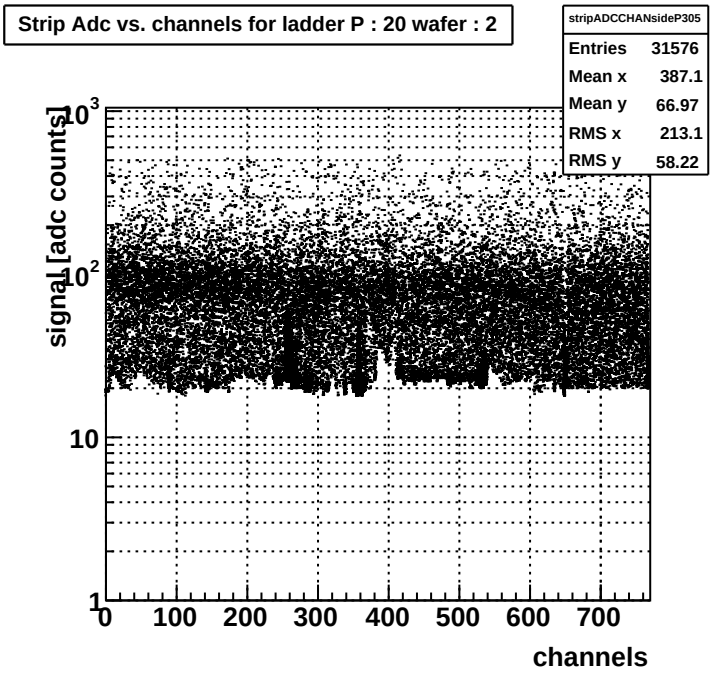


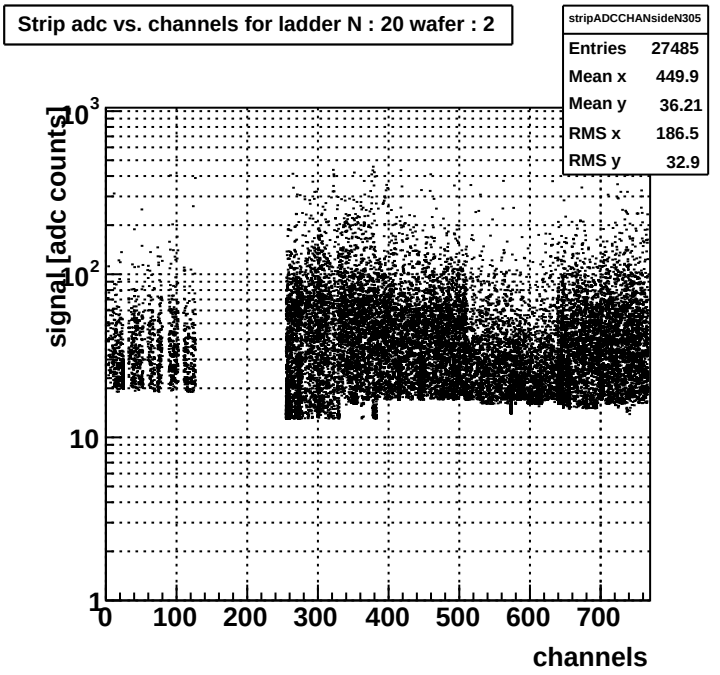

strip ADC for ladder P :20 wafer : 1

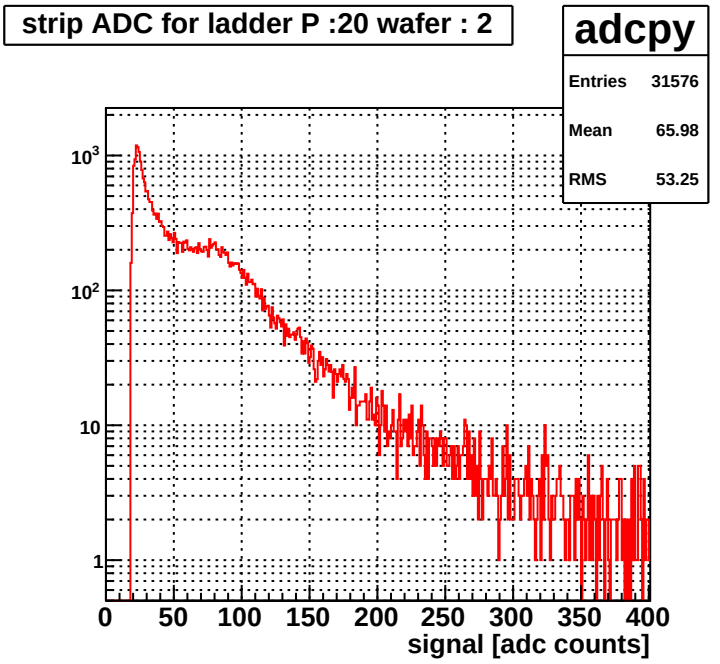


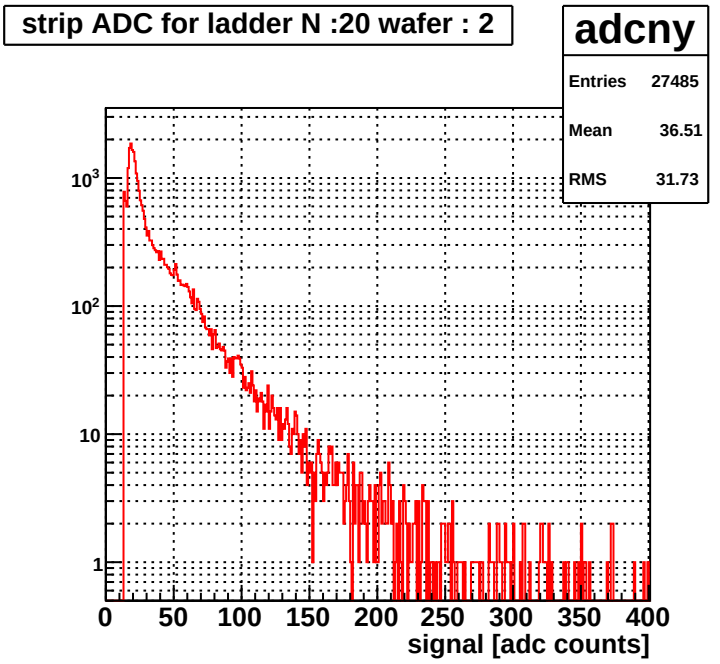

strip ADC for ladder N :20 wafer : 1

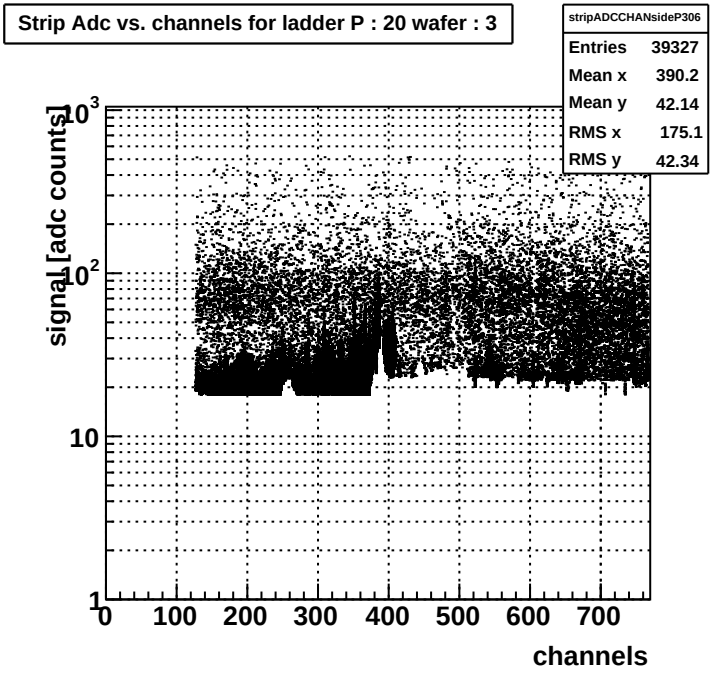


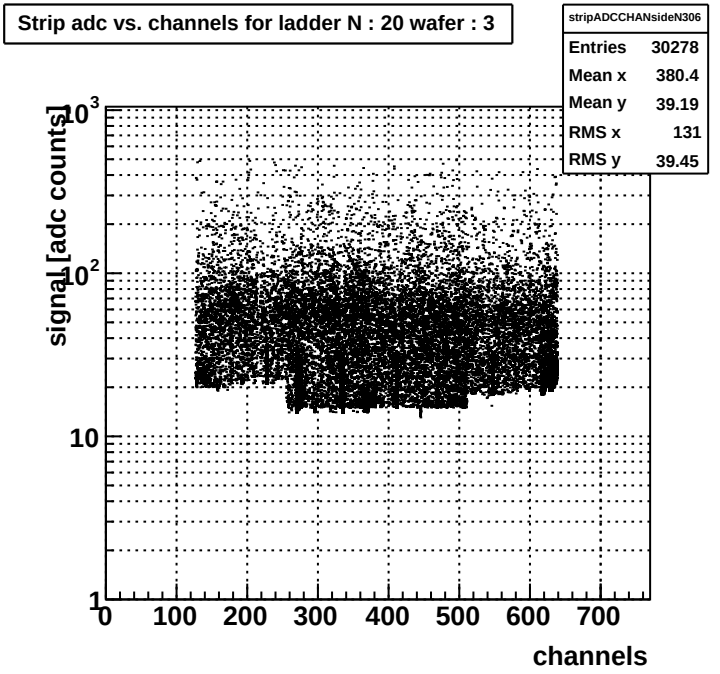

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 31576
Mean x 387.1
Mean y 66.97
RMS x 213.1
RMS y 58.22
signal [adc counts]
channels

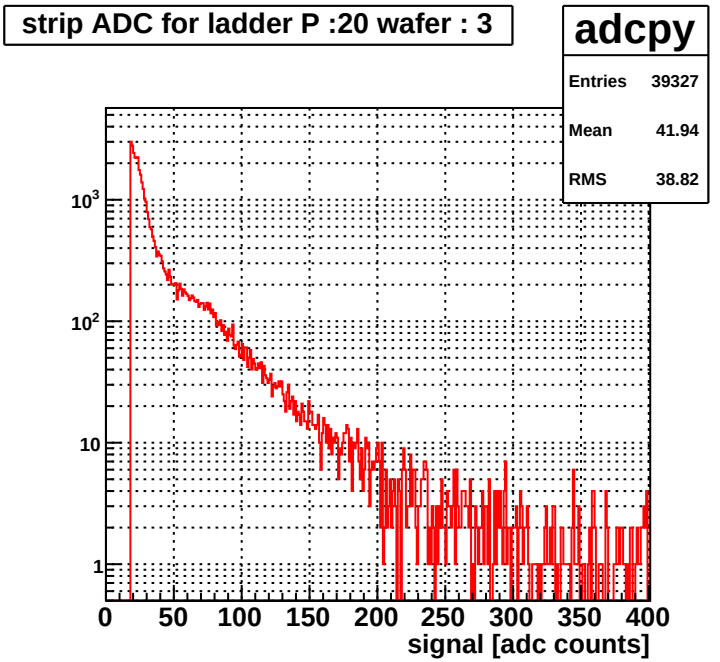

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 27485
Mean x 449.9
Mean y 36.21
RMS x 186.5
RMS y 32.9
signal [adc counts]
channels

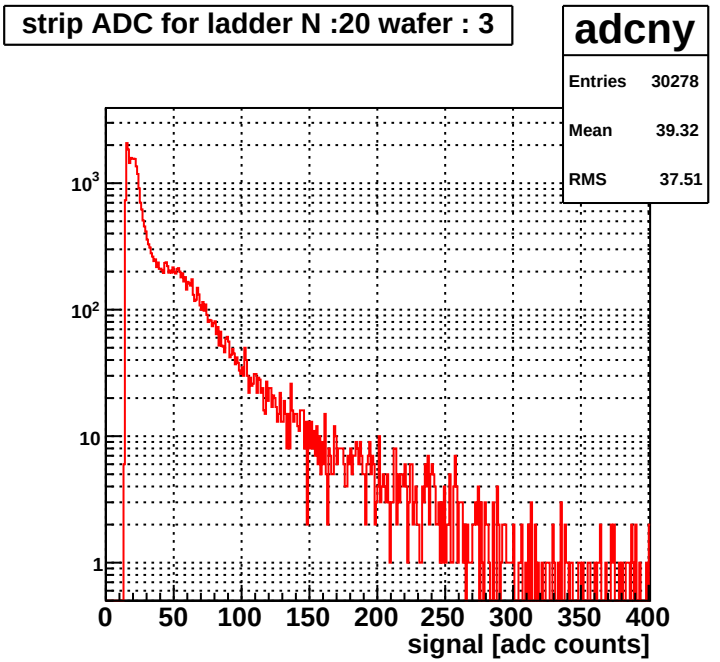

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 31576
Mean 65.98
RMS 53.25
signal [adc counts]

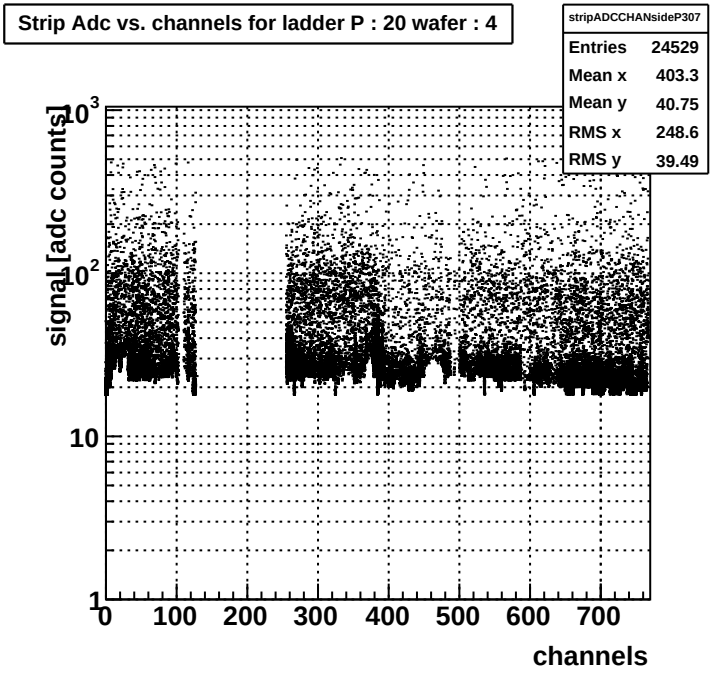

strip ADC for ladder N :20 wafer : 2
adcny
Entries 27485
Mean 36.51
RMS 31.73
signal [adc counts]

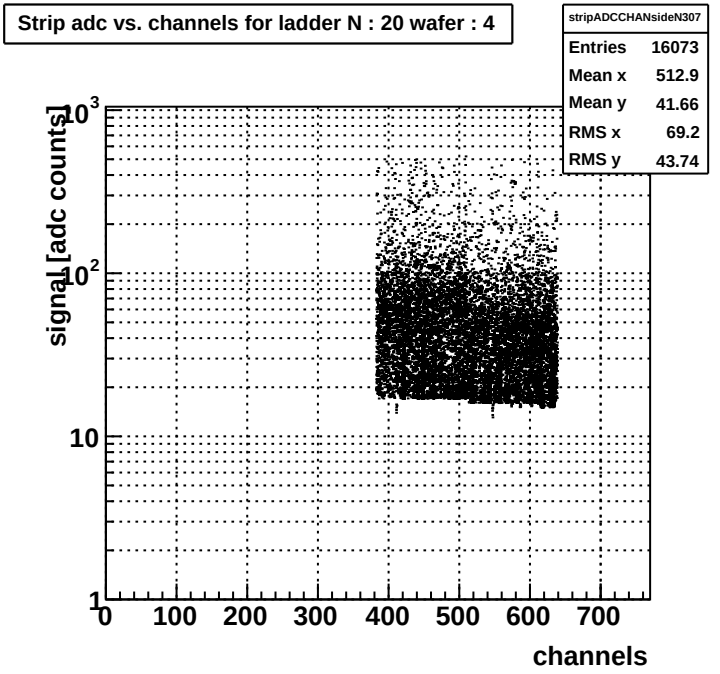

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 39327
Mean x 390.2
Mean y 42.14
RMS x 175.1
RMS y 42.34
signal [adc counts]
channels

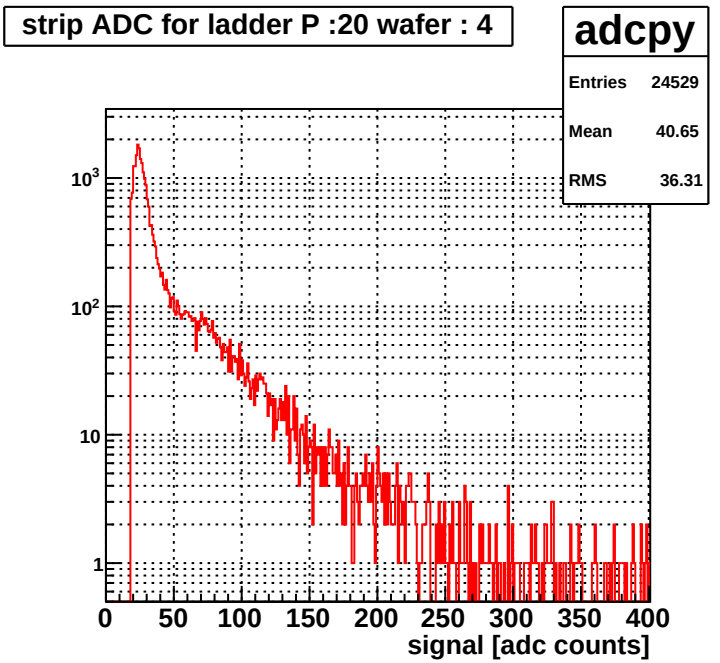

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 30278
Mean x 380.4
Mean y 39.19
RMS x 131
RMS y 39.45
signal [adc counts]
channels

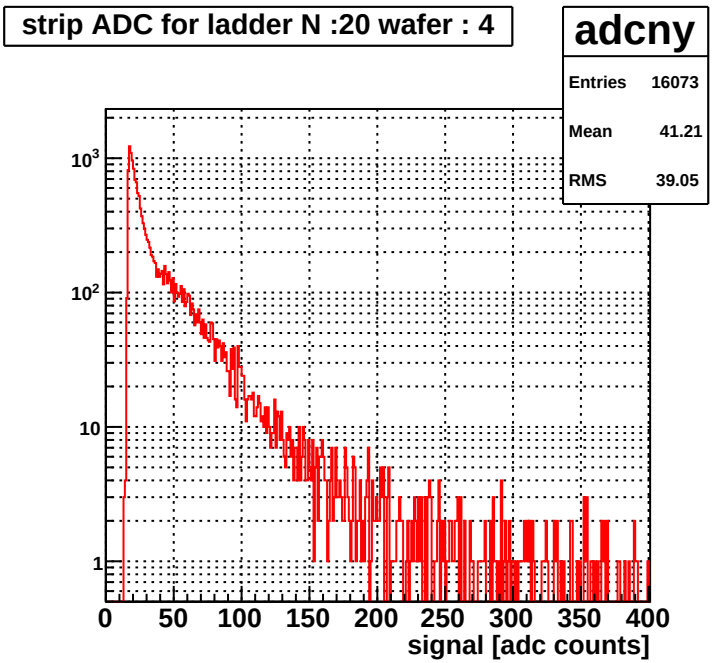

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 39327
Mean 41.94
RMS 38.82
signal [adc counts]

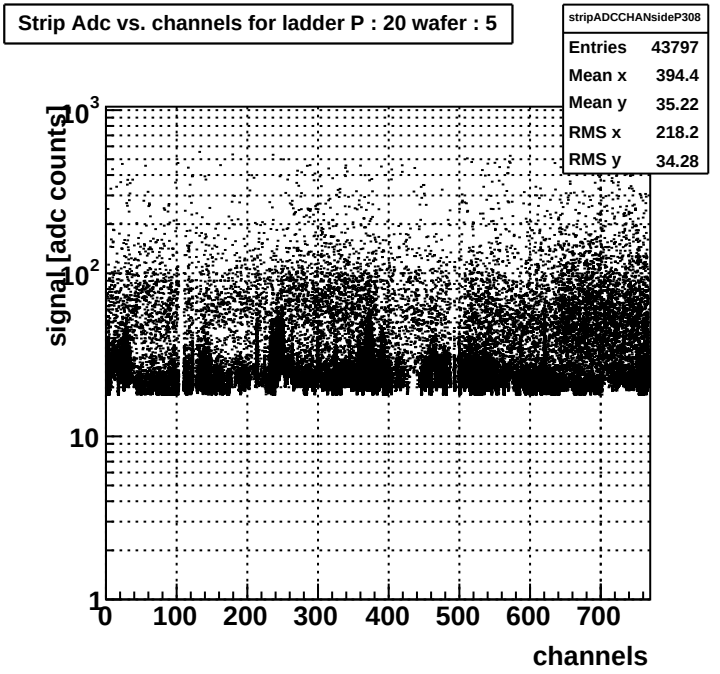

strip ADC for ladder N :20 wafer : 3
adcny
Entries 30278
Mean 39.32
RMS 37.51
signal [adc counts]

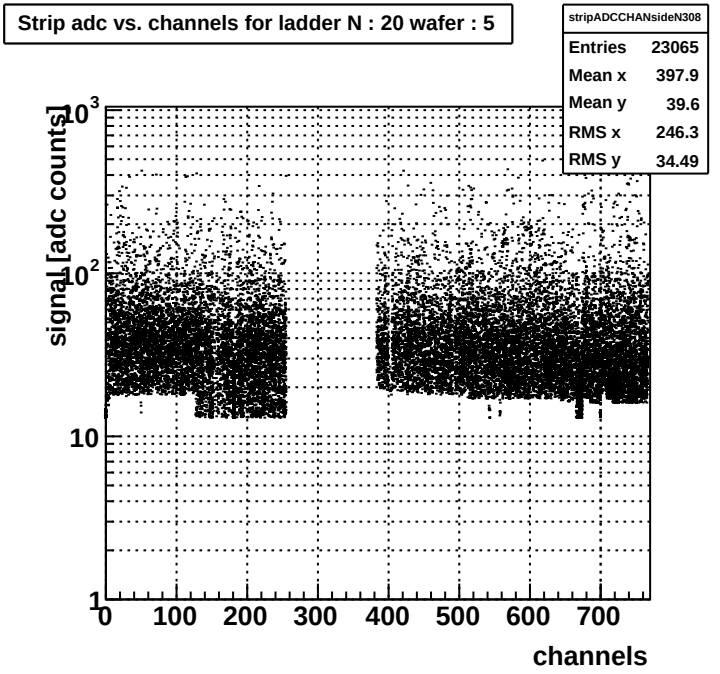

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 24529
Mean x 403.3
Mean y 40.75
RMS x 248.6
RMS y 39.49
signal [adc counts]
channels

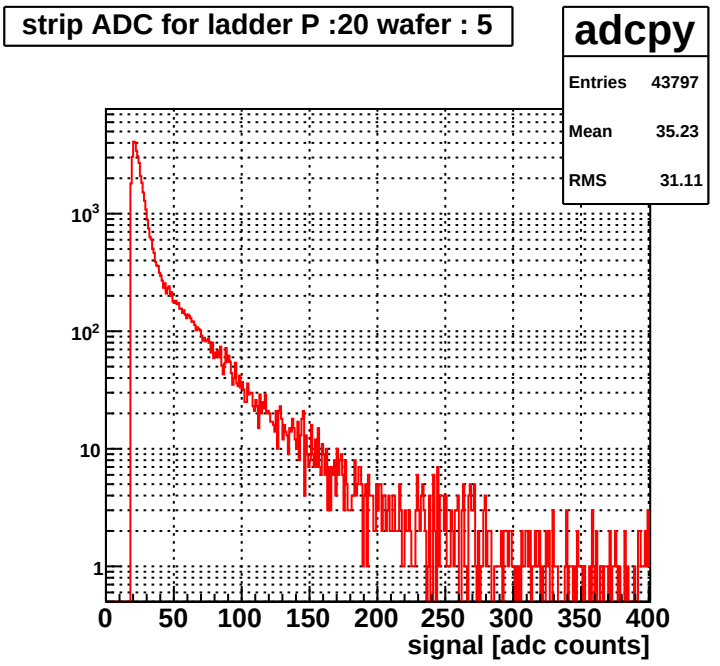

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 16073
Mean x 512.9
Mean y 41.66
RMS x 69.2
RMS y 43.74
signal [adc counts]
channels

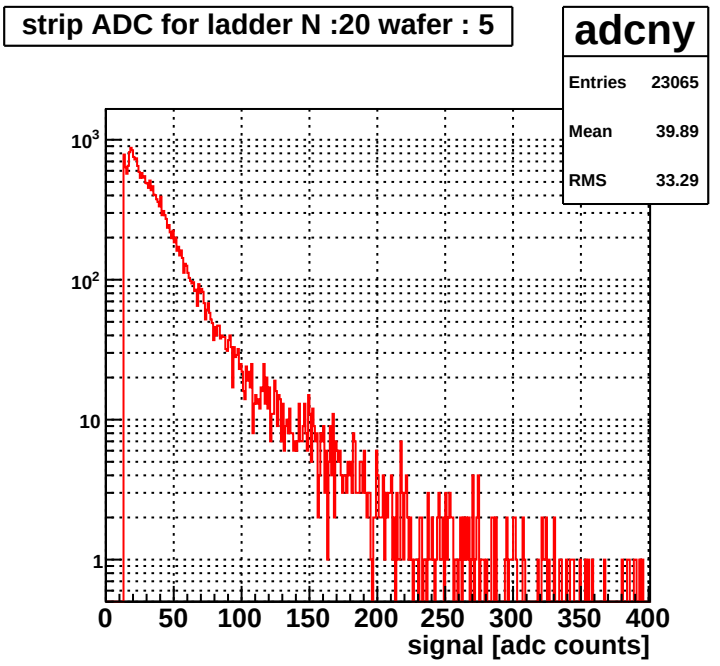

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 24529
Mean 40.65
RMS 36.31
signal [adc counts]

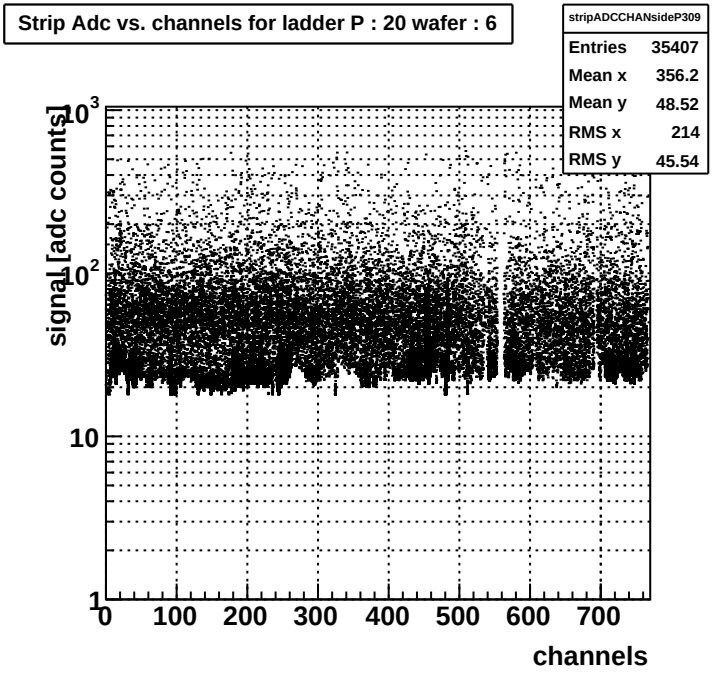

strip ADC for ladder N :20 wafer : 4
adcny
Entries 16073
Mean 41.21
RMS 39.05
signal [adc counts]

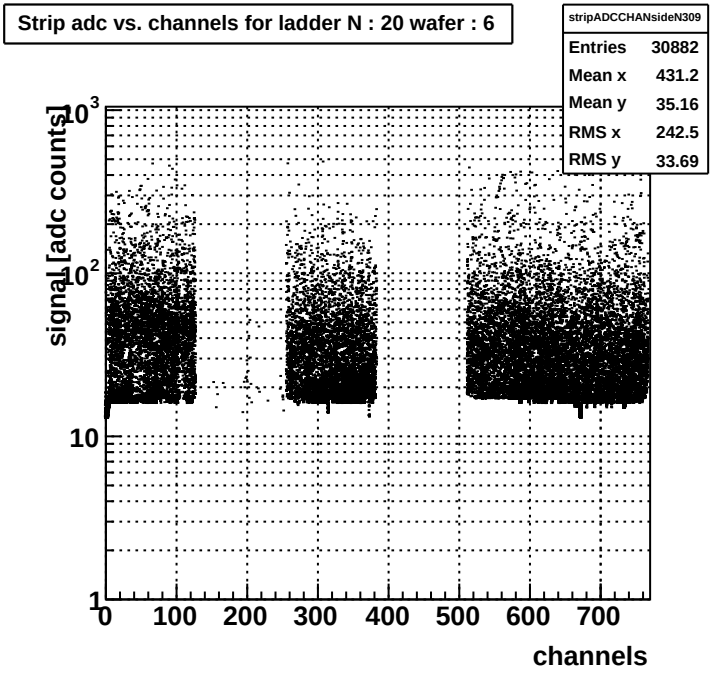

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 43797
Mean x 394.4
Mean y 35.22
RMS x 218.2
RMS y 34.28
signal [adc counts]
channels

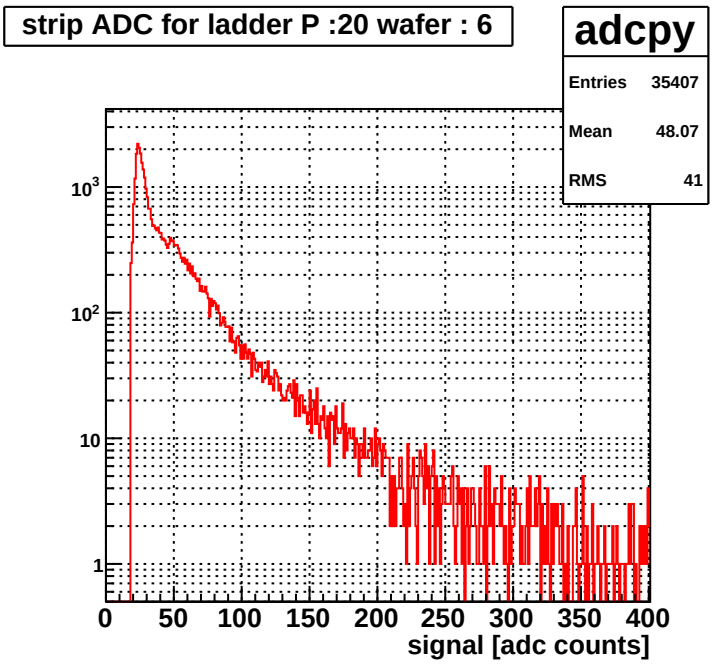

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 23065
Mean x 397.9
Mean y 39.6
RMS x 246.3
RMS y 34.49
signal [adc counts]
channels

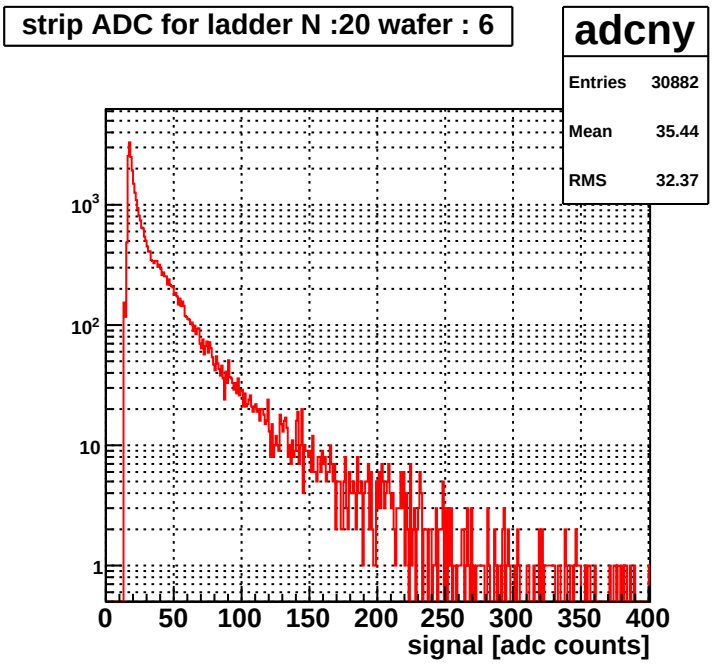

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 43797
Mean 35.23
RMS 31.11
signal [adc counts]

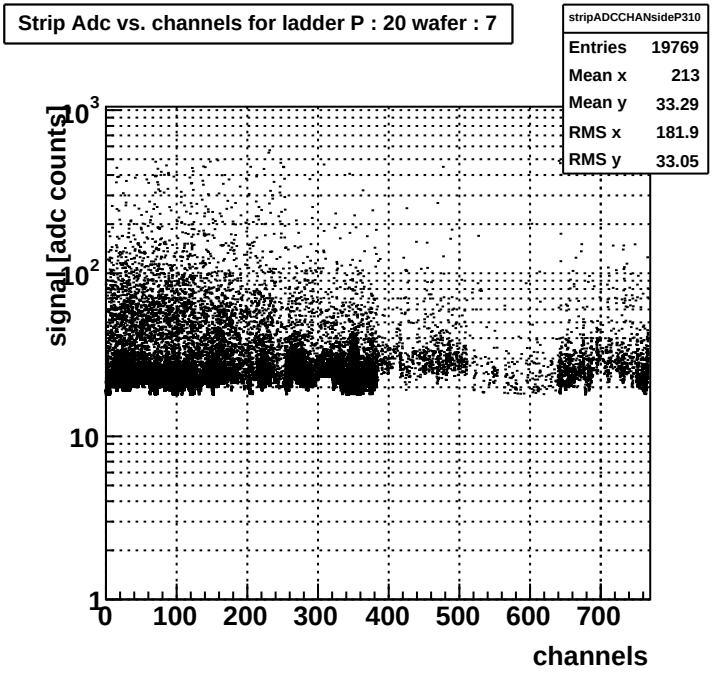

strip ADC for ladder N :20 wafer : 5
adcny
Entries 23065
Mean 39.89
RMS 33.29
signal [adc counts]

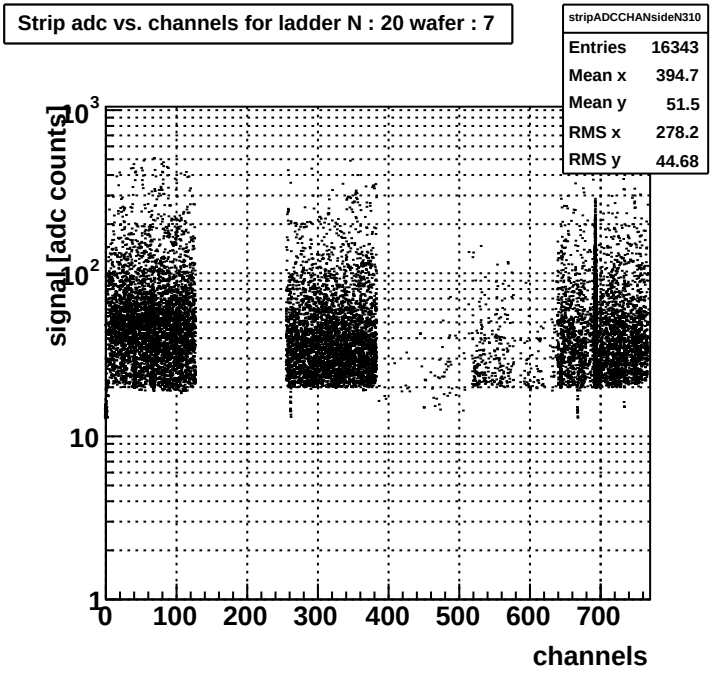

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 35407
Mean x 356.2
Mean y 48.52
RMS x 214
RMS y 45.54
signal [adc counts]
channels

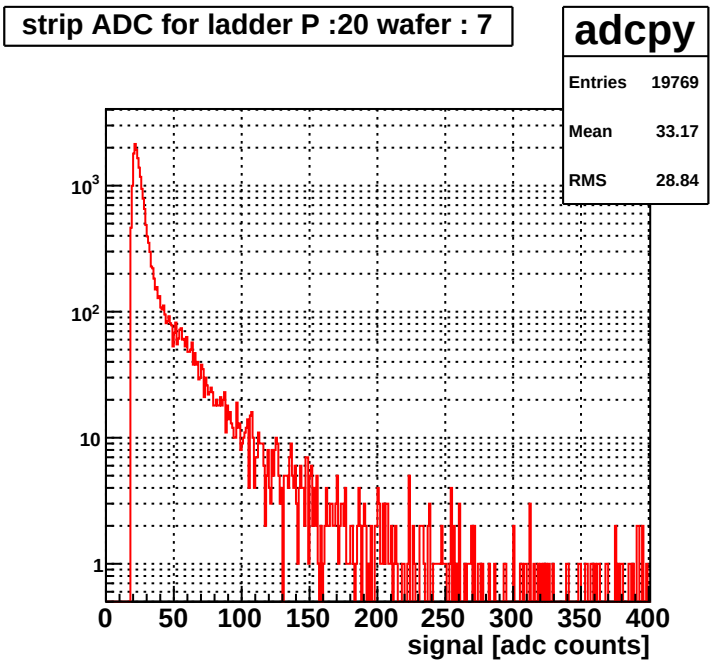

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 30882
Mean x 431.2
Mean y 35.16
RMS x 242.5
RMS y 33.69
signal [adc counts]
channels

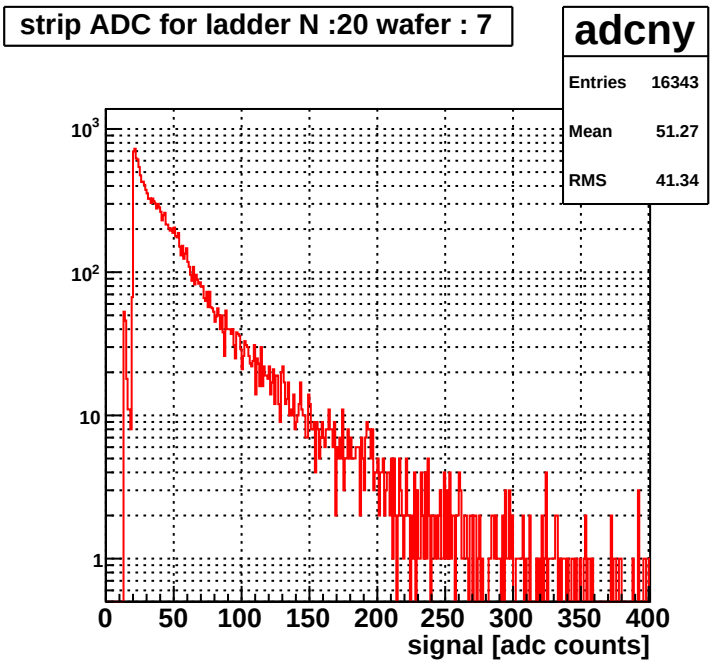

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 35407
Mean 48.07
RMS 41
signal [adc counts]

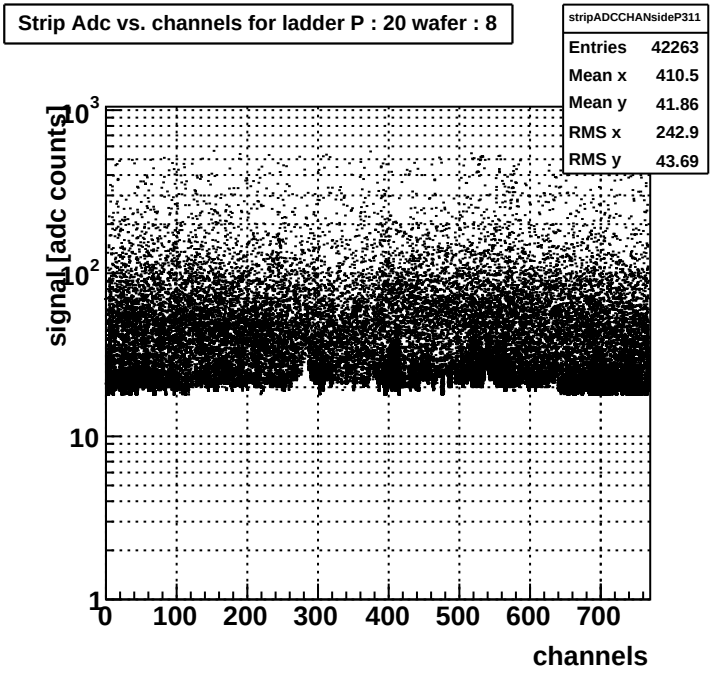

strip ADC for ladder N :20 wafer : 6
adcny
Entries 30882
Mean 35.44
RMS 32.37
signal [adc counts]

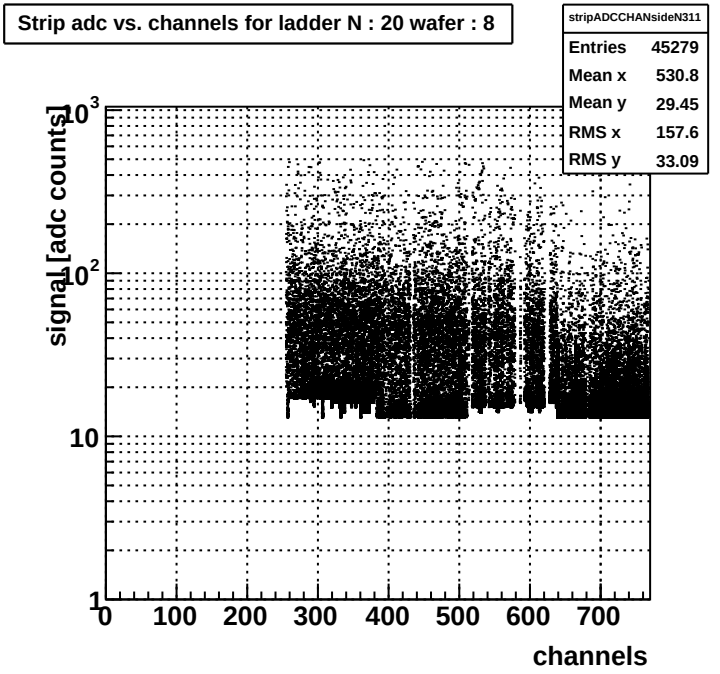

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 19769
Mean x 213
Mean y 33.29
RMS x 181.9
RMS y 33.05
signal [adc counts]
channels

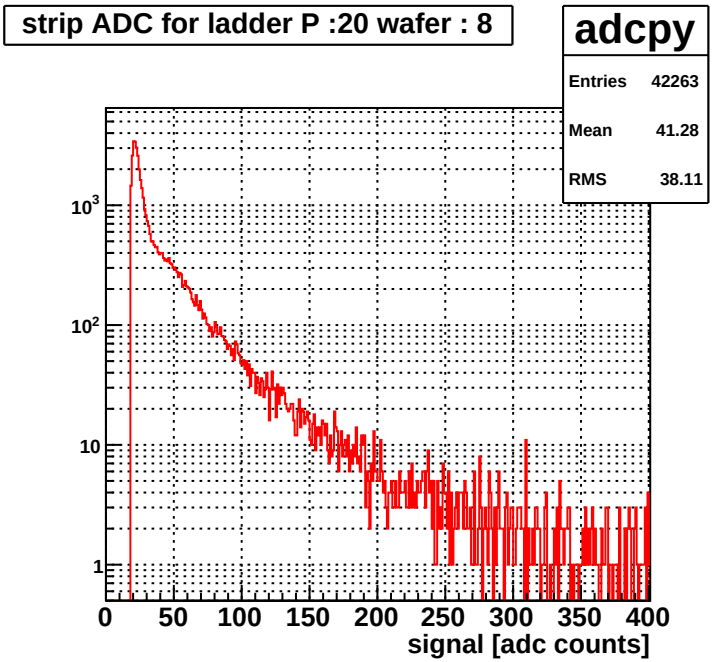

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 16343
Mean x 394.7
Mean y 51.5
RMS x 278.2
RMS y 44.68
signal [adc counts]
channels

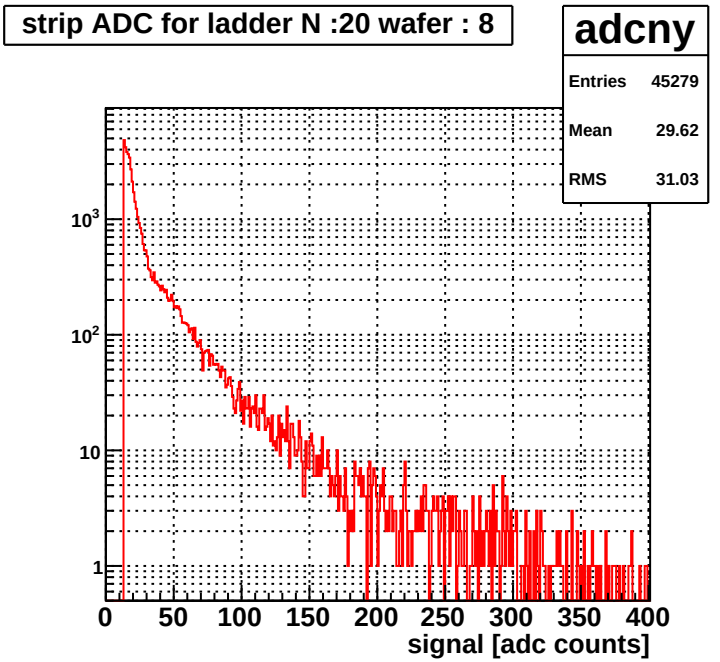

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 19769
Mean 33.17
RMS 28.84
signal [adc counts]

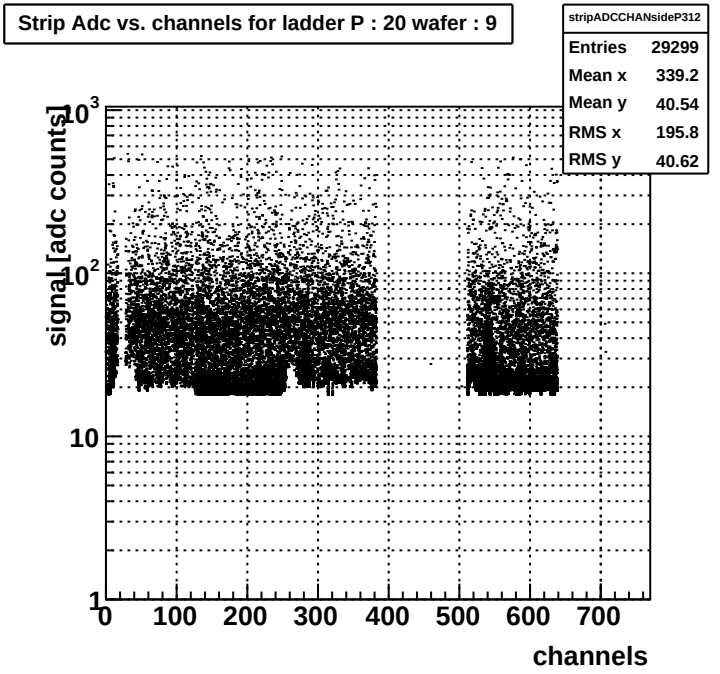

strip ADC for ladder N :20 wafer : 7
adcny
Entries 16343
Mean 51.27
RMS 41.34
signal [adc counts]

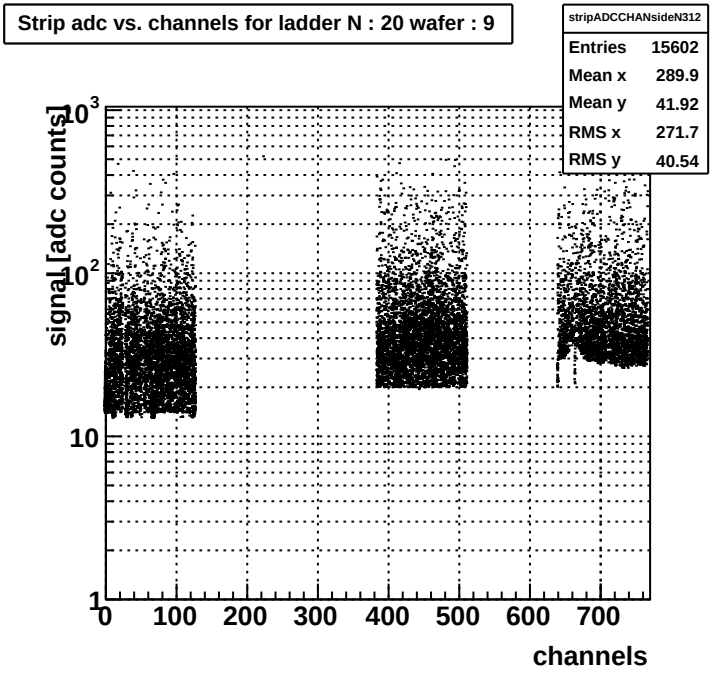

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 42263
Mean x 410.5
Mean y 41.86
RMS x 242.9
RMS y 43.69
signal [adc counts]
channels

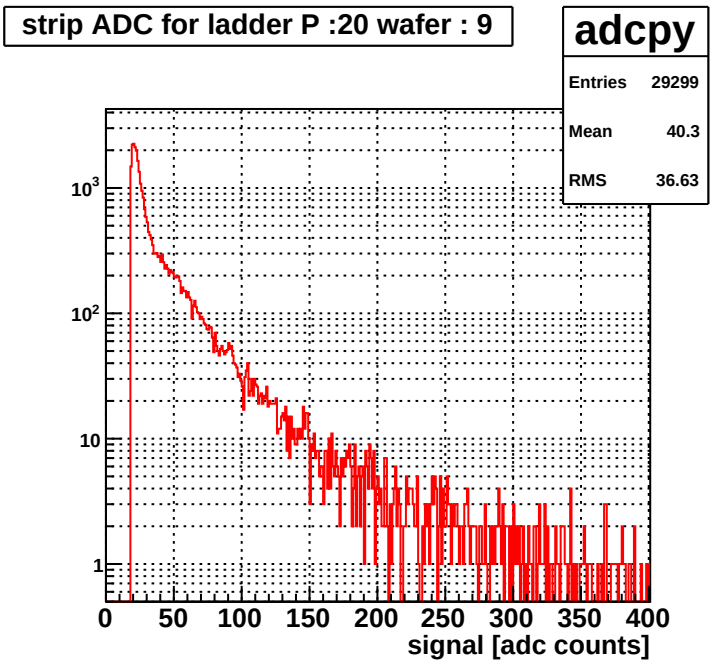

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 45279
Mean x 530.8
Mean y 29.45
RMS x 157.6
RMS y 33.09
signal [adc counts]
channels

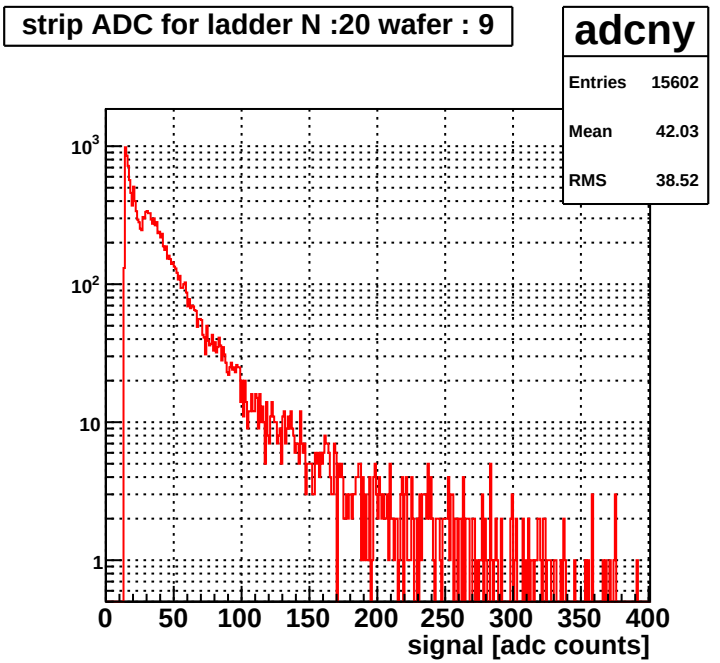

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 42263
Mean 41.28
RMS 38.11
signal [adc counts]

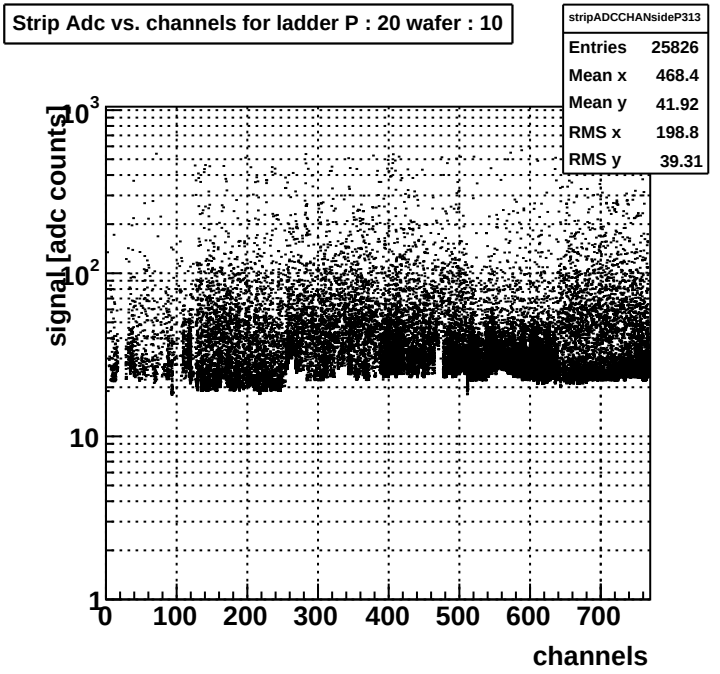

strip ADC for ladder N :20 wafer : 8
adcny
Entries 45279
Mean 29.62
RMS 31.03
signal [adc counts]

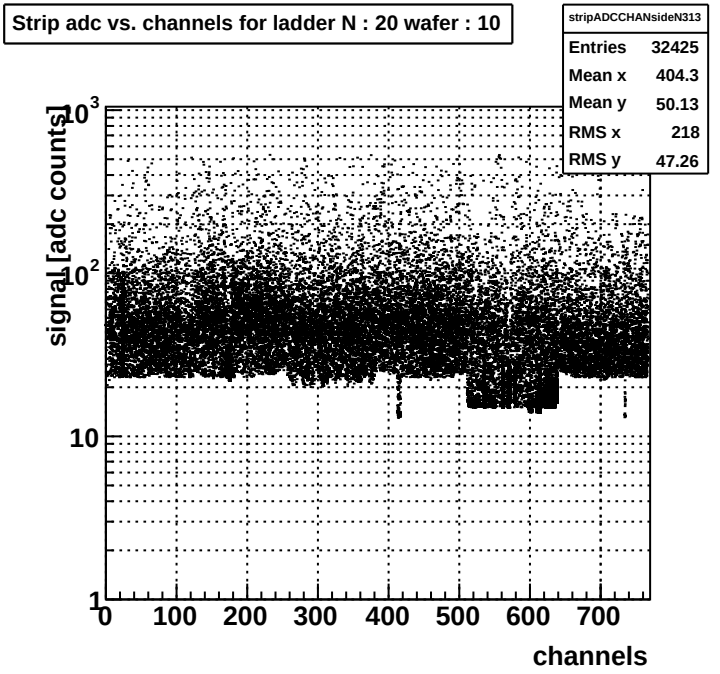

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 29299
Mean x 339.2
Mean y 40.54
RMS x 195.8
RMS y 40.62
signal [adc counts]
channels

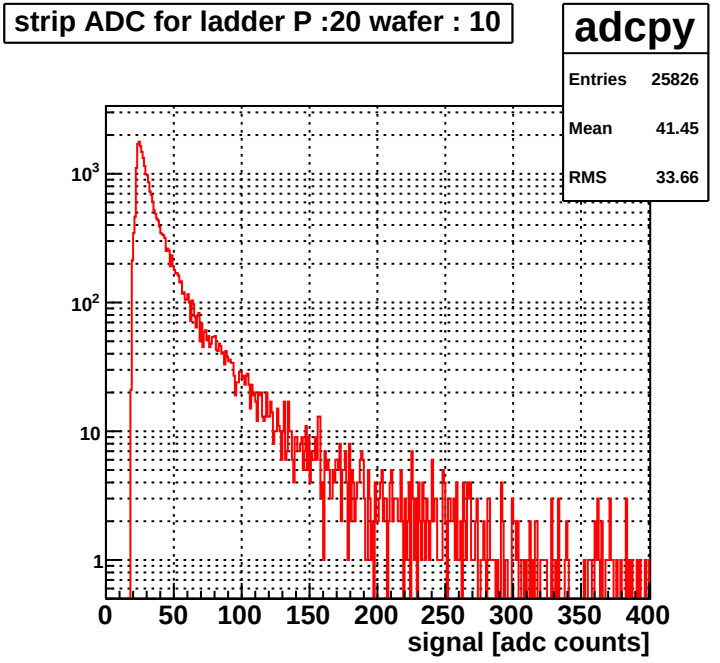

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 15602
Mean x 289.9
Mean y 41.92
RMS x 271.7
RMS y 40.54
signal [adc counts]
channels

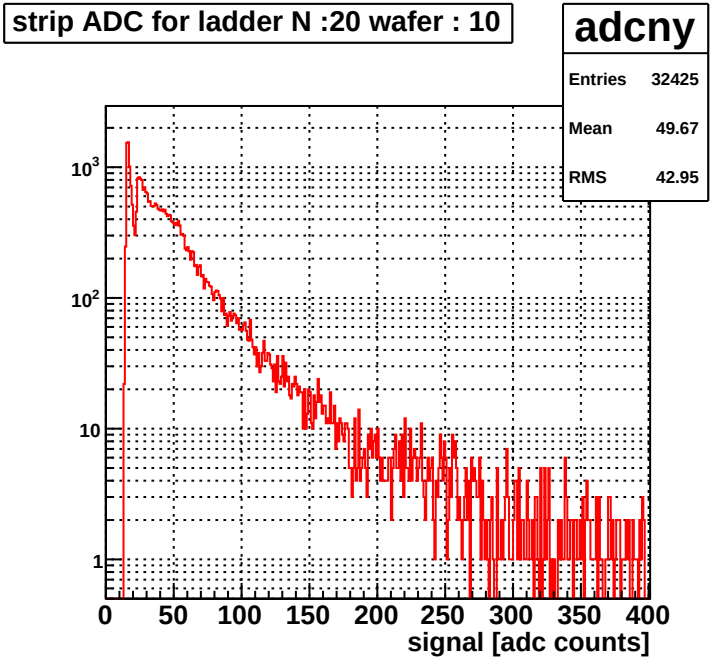

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 29299
Mean 40.3
RMS 36.63
signal [adc counts]


strip ADC for ladder N :20 wafer : 9
adcny
Entries 15602
Mean 42.03
RMS 38.52
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 25826
Mean x 468.4
Mean y 41.92
RMS x 198.8
RMS y 39.31
signal [adc counts]
channels

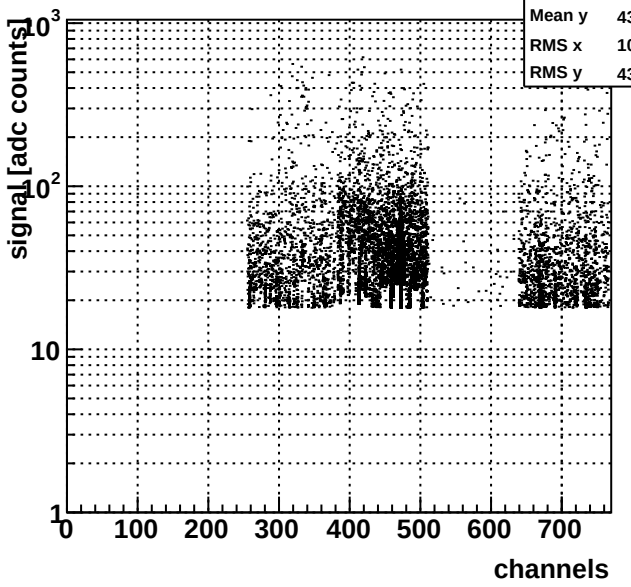

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 32425
Mean x 404.3
Mean y 50.13
RMS x 218
RMS y 47.26
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 10
adcpy
Entries 25826
Mean 41.45
RMS 33.66
signal [adc counts]


strip ADC for ladder N :20 wafer : 10
adcny
Entries 32425
Mean 49.67
RMS 42.95
signal [adc counts]

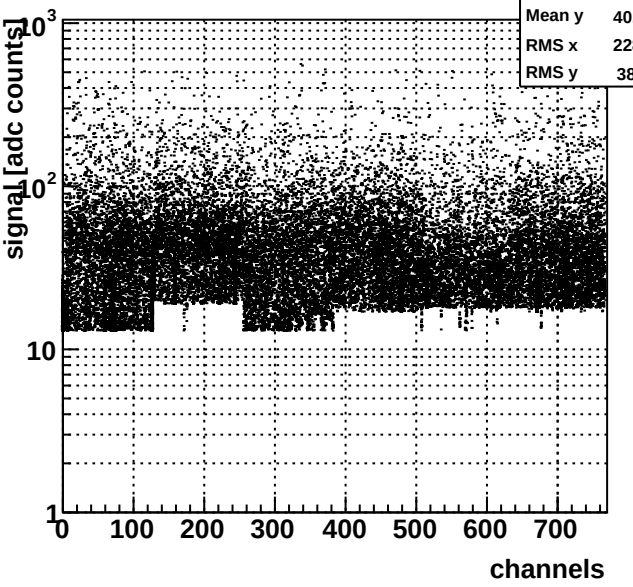
Strip Adc vs. channels for ladder P : 20 wafer : 11

| stripADCCHANsideP314 | |
|---|---|
| Entries | 10170 |
| Mean x | 480 |
| Mean y | 43.29 |
| RMS x | 108.7 |
| RMS y | 43.18 |



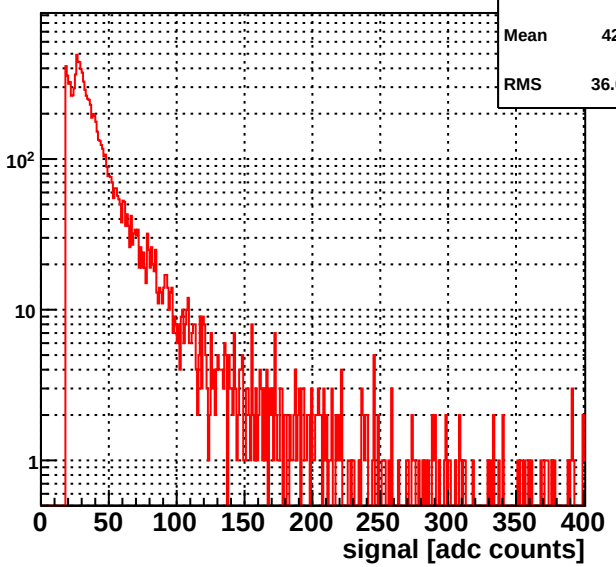

Strip adc vs. channels for ladder N : 20 wafer : 11

| stripADCCHANsideN314 | |
|---|---|
| Entries | 34317 |
| Mean x | 355.7 |
| Mean y | 40.84 |
| RMS x | 228.9 |
| RMS y | 38.81 |



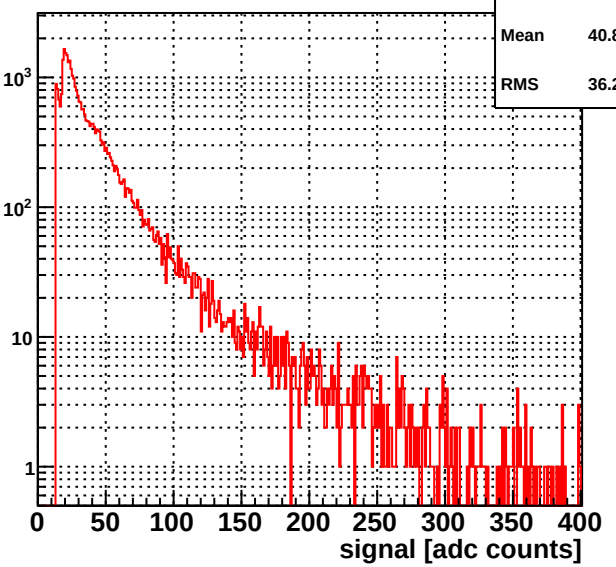

strip ADC for ladder P :20 wafer : 11

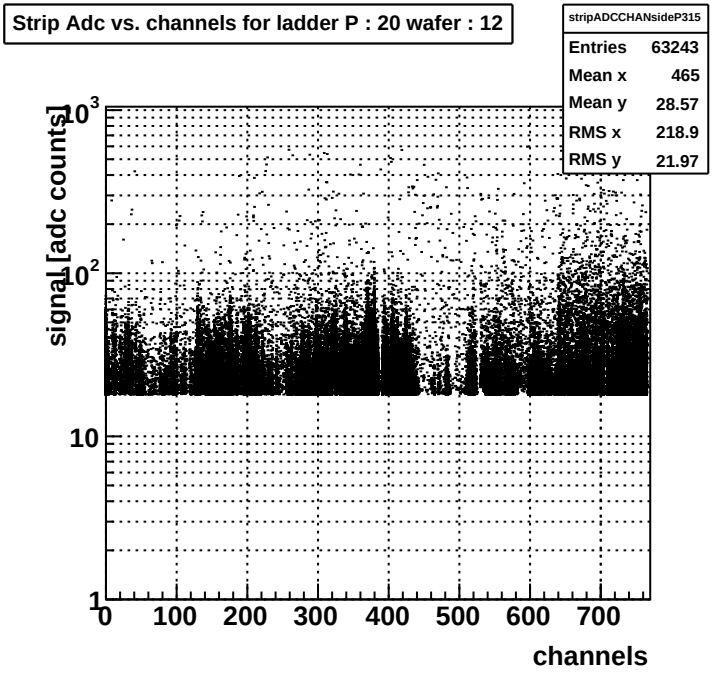
| adcpy | |
|---|---|
| Entries | 10170 |
| Mean | 42.5 |
| RMS | 36.02 |

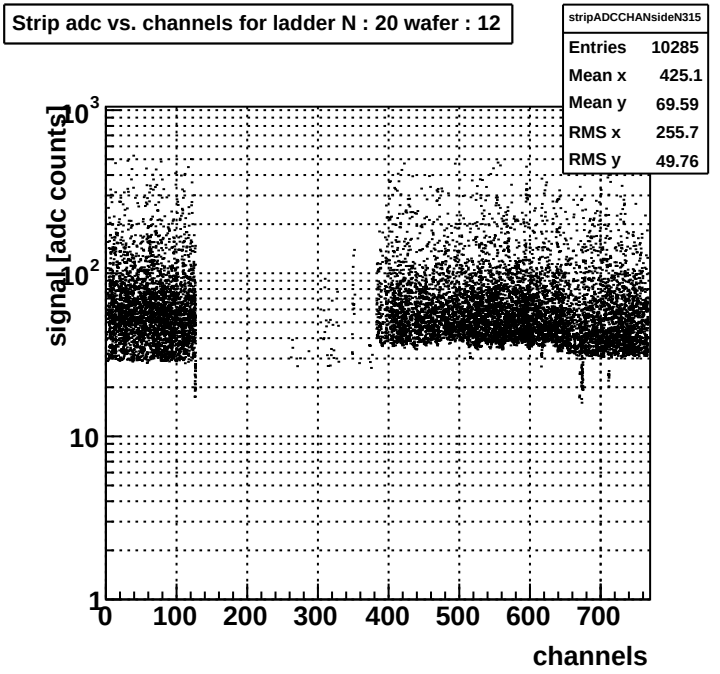


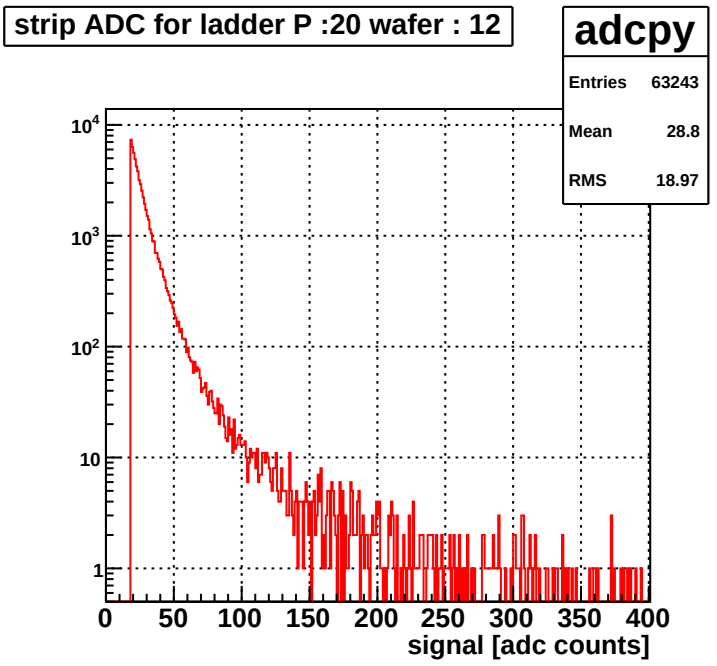

strip ADC for ladder N :20 wafer : 11

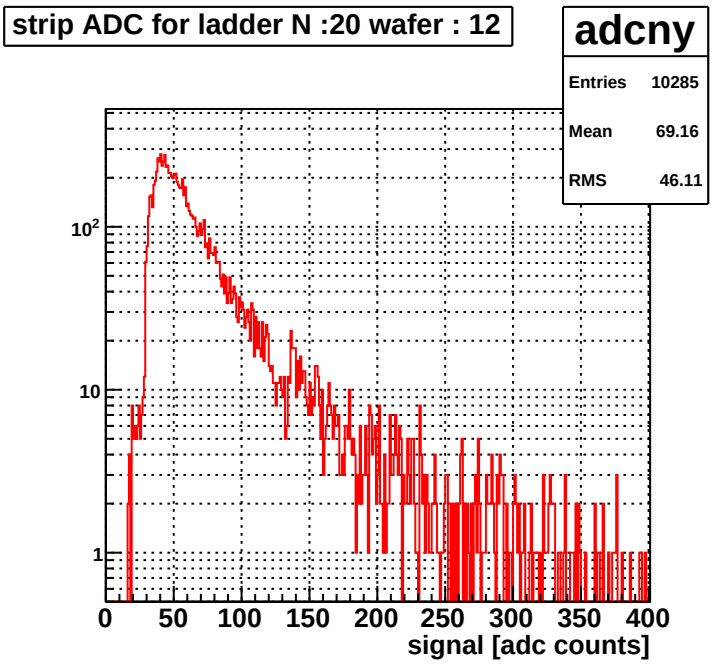
| adcny | |
|---|---|
| Entries | 34317 |
| Mean | 40.88 |
| RMS | 36.25 |

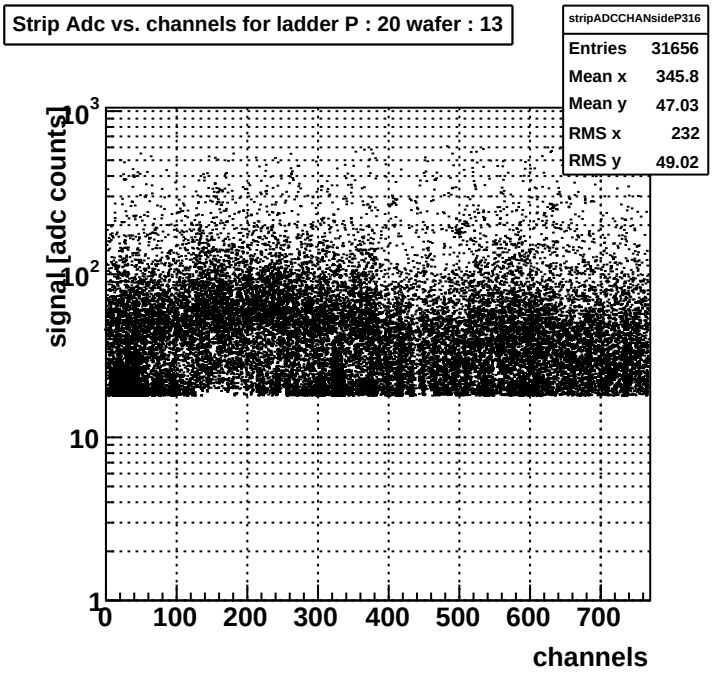


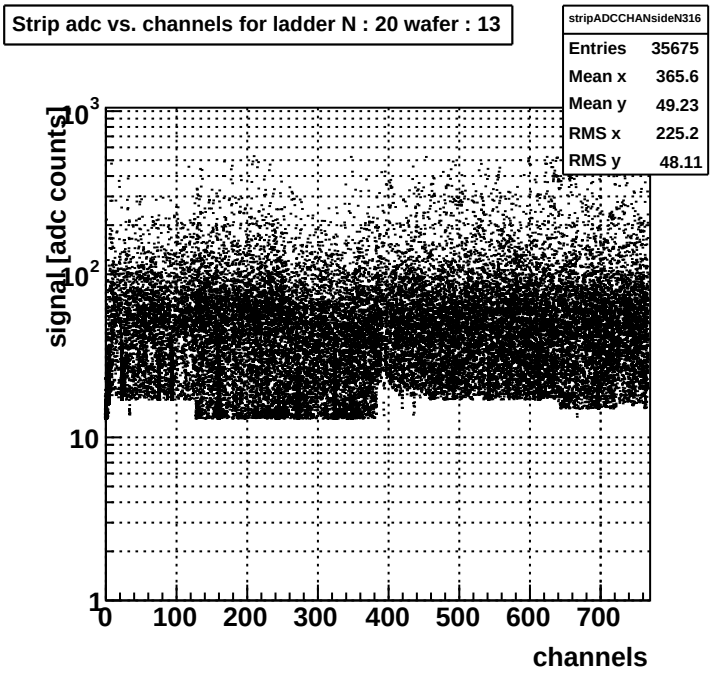

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 63243
Mean x 465
Mean y 28.57
RMS x 218.9
RMS y 21.97
signal [adc counts]
channels

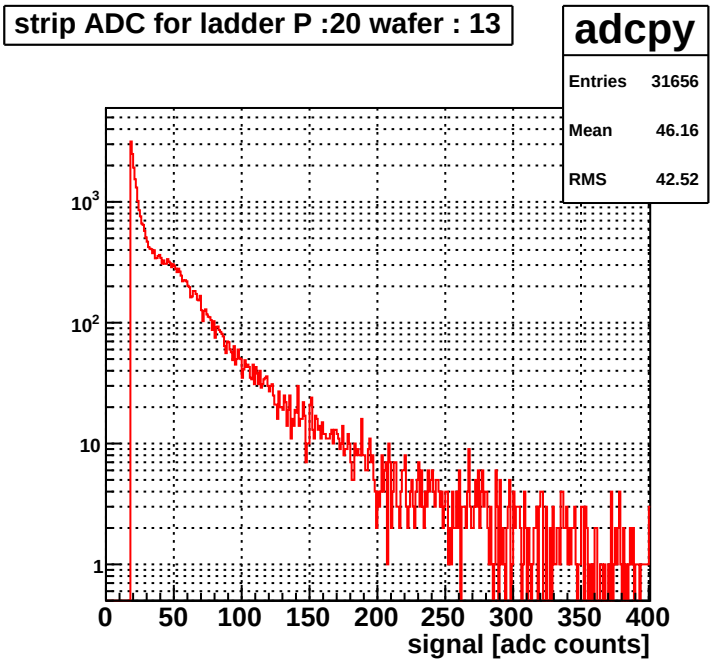

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 10285
Mean x 425.1
Mean y 69.59
RMS x 255.7
RMS y 49.76
signal [adc counts]
channels

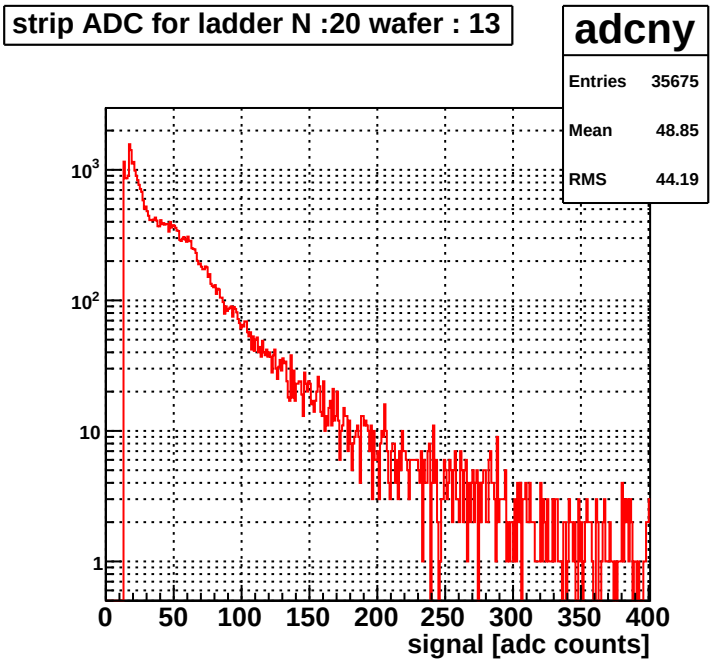

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 63243
Mean 28.8
RMS 18.97
signal [adc counts]

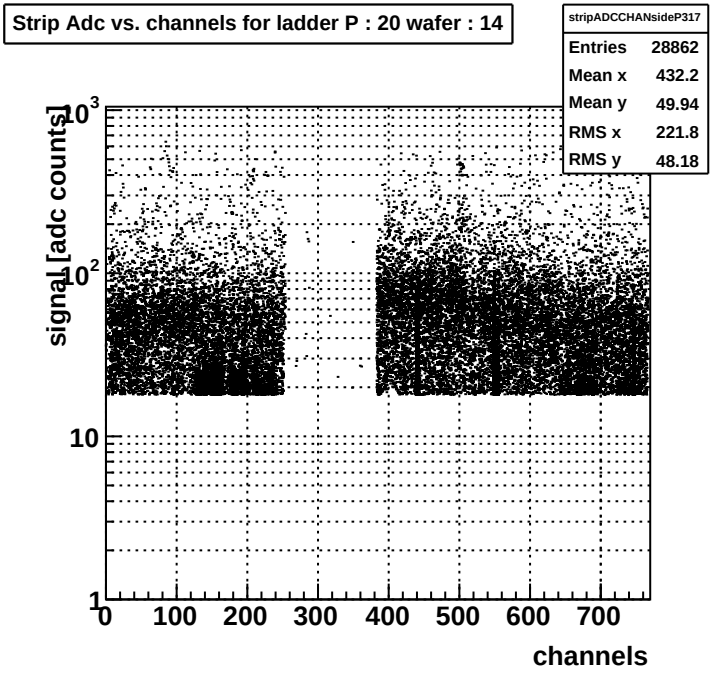

strip ADC for ladder N :20 wafer : 12
adcny
Entries 10285
Mean 69.16
RMS 46.11
signal [adc counts]

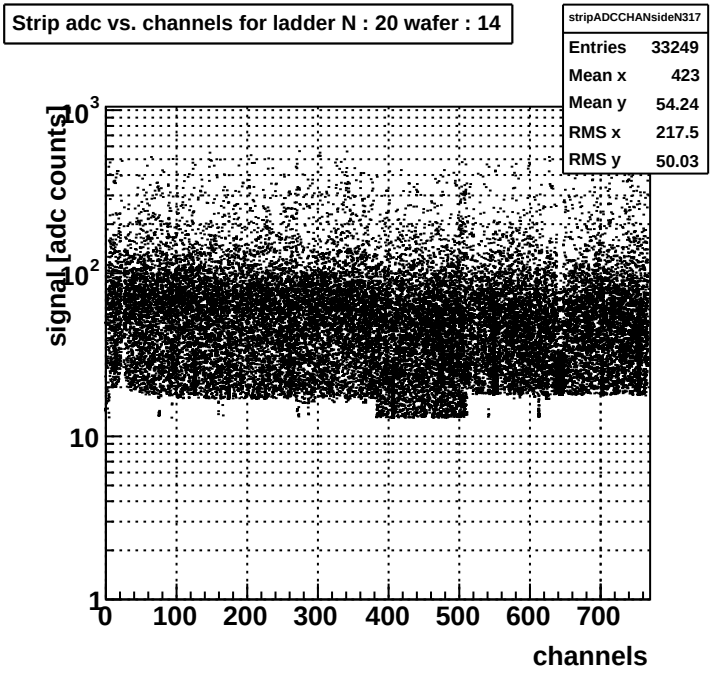

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 31656
Mean x 345.8
Mean y 47.03
RMS x 232
RMS y 49.02
signal [adc counts]
channels

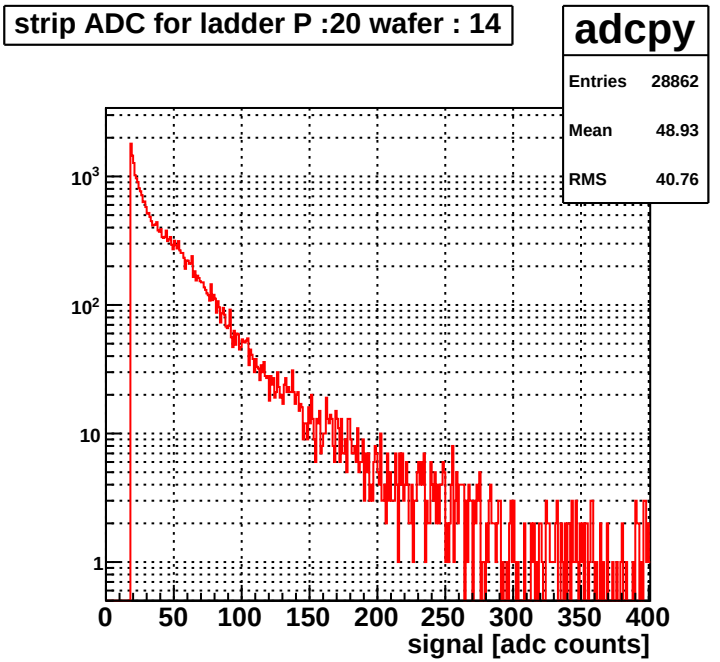

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 35675
Mean x 365.6
Mean y 49.23
RMS x 225.2
RMS y 48.11
signal [adc counts]
channels

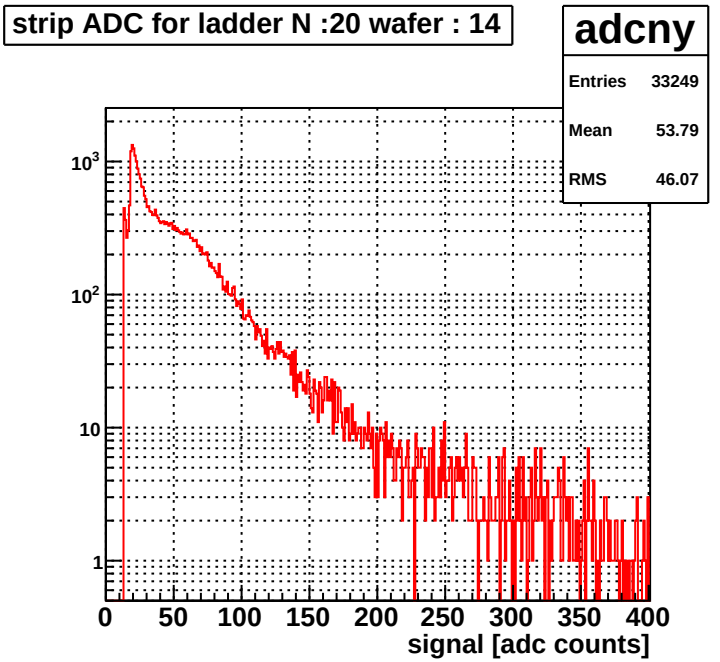

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 31656
Mean 46.16
RMS 42.52
signal [adc counts]

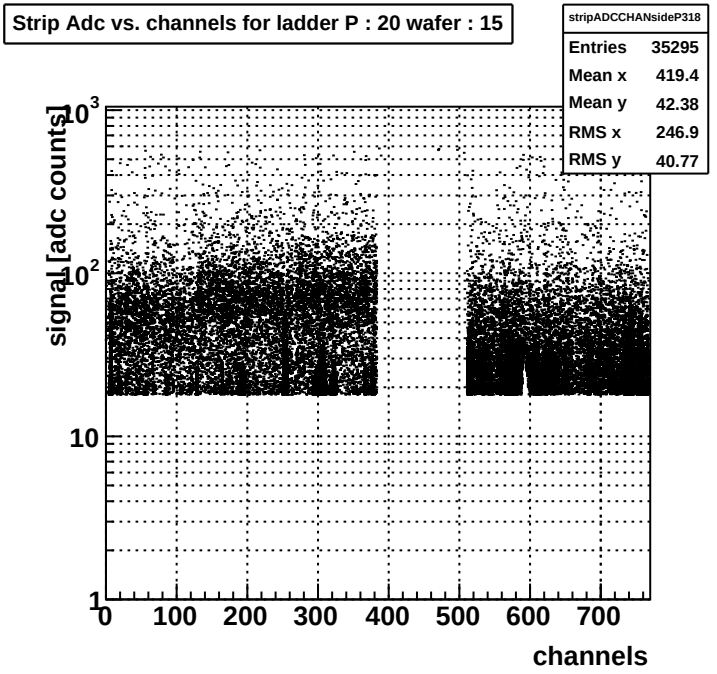

strip ADC for ladder N :20 wafer : 13
adcny
Entries 35675
Mean 48.85
RMS 44.19
signal [adc counts]

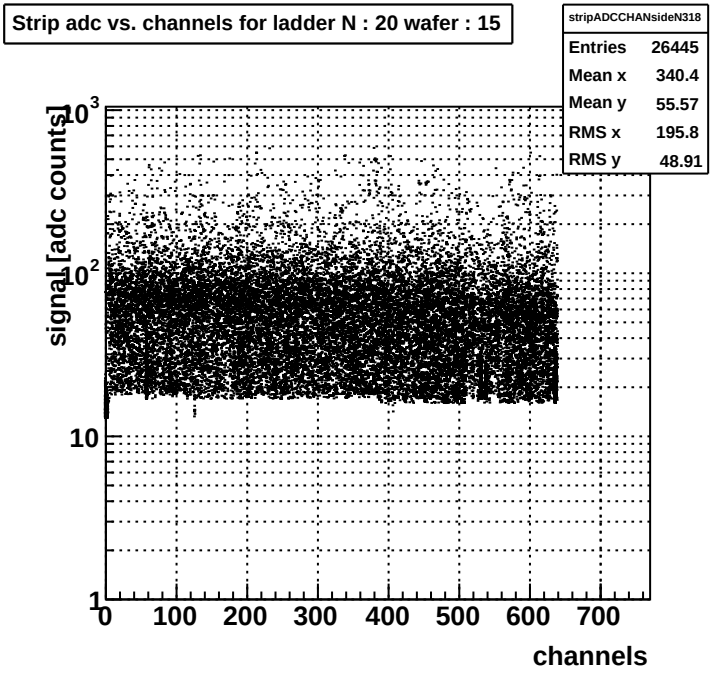

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 28862
Mean x 432.2
Mean y 49.94
RMS x 221.8
RMS y 48.18
signal [adc counts]
channels

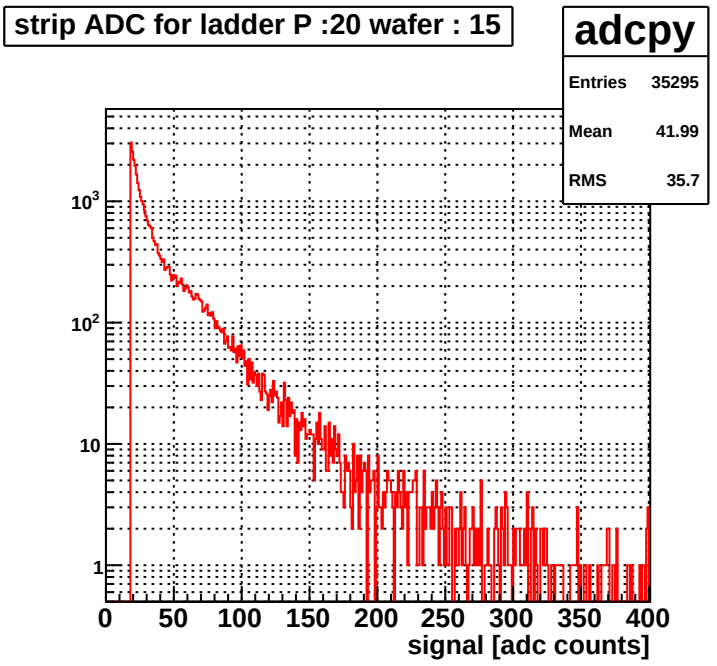

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 33249
Mean x 423
Mean y 54.24
RMS x 217.5
RMS y 50.03
signal [adc counts]
channels

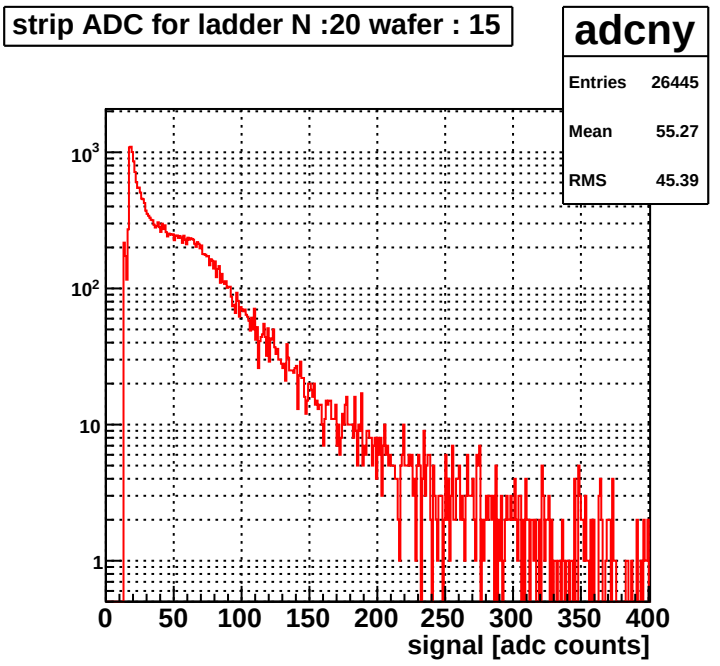

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 28862
Mean 48.93
RMS 40.76
signal [adc counts]

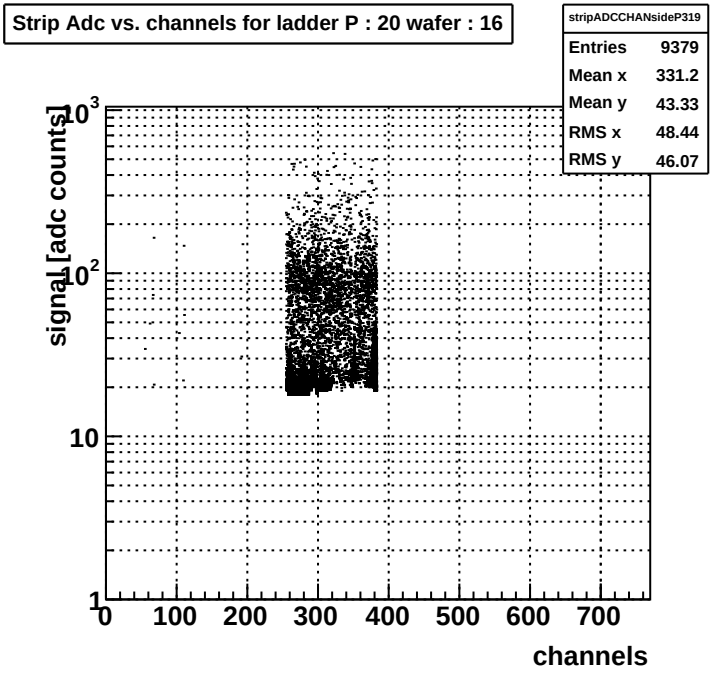

strip ADC for ladder N :20 wafer : 14
adcny
Entries 33249
Mean 53.79
RMS 46.07
signal [adc counts]

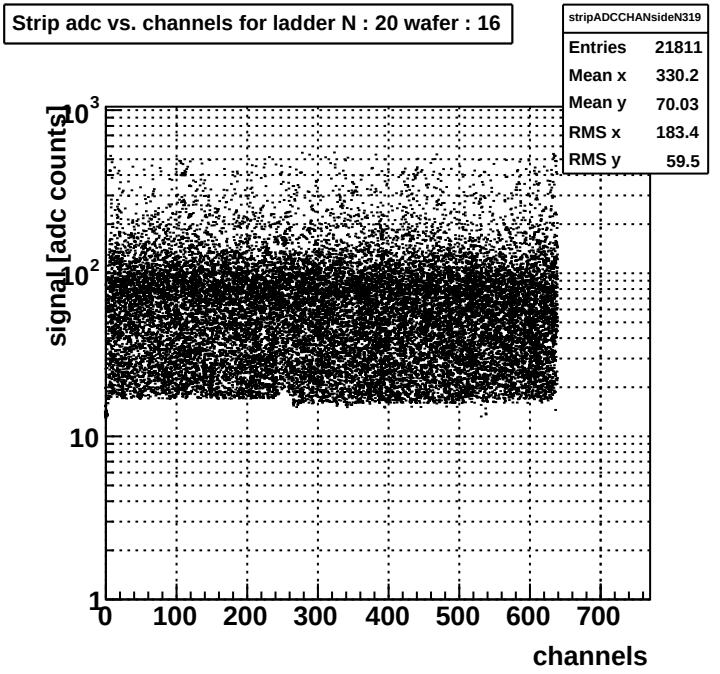

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 35295
Mean x 419.4
Mean y 42.38
RMS x 246.9
RMS y 40.77
signal [adc counts]
channels

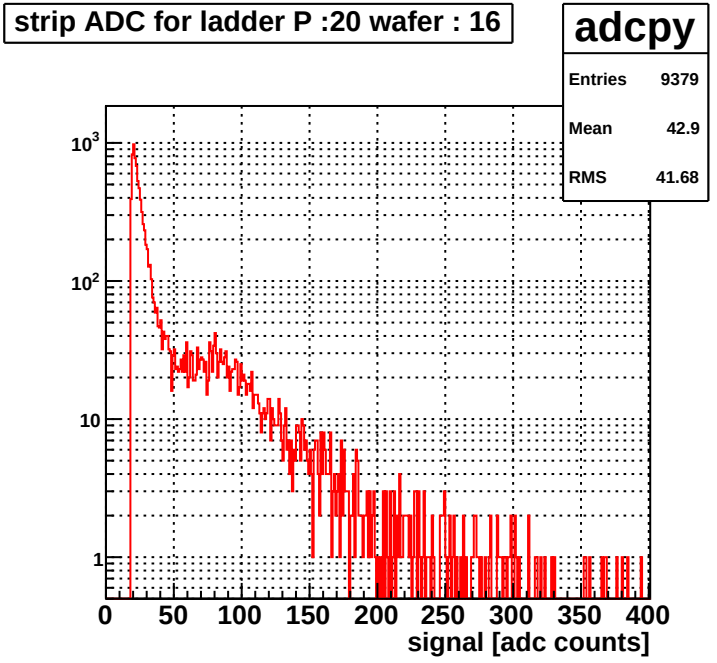

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 26445
Mean x 340.4
Mean y 55.57
RMS x 195.8
RMS y 48.91
signal [adc counts]
channels

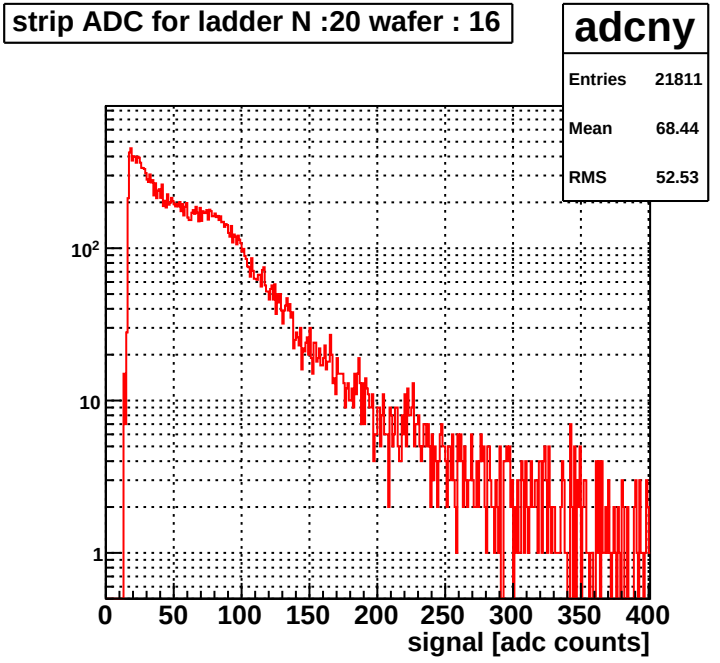

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 35295
Mean 41.99
RMS 35.7
signal [adc counts]

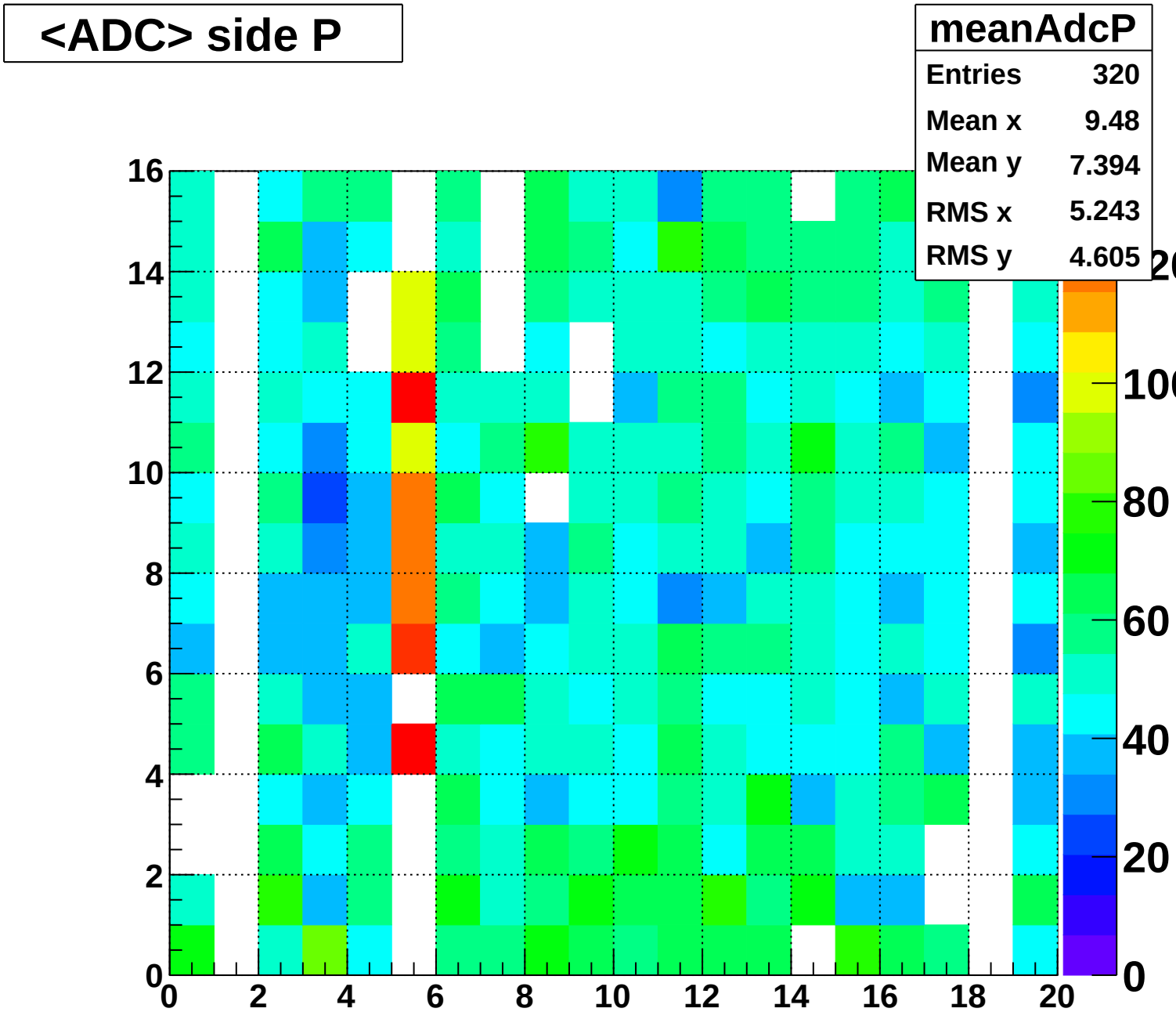

strip ADC for ladder N :20 wafer : 15
adcny
Entries 26445
Mean 55.27
RMS 45.39
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 9379
Mean x 331.2
Mean y 43.33
RMS x 48.44
RMS y 46.07
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 21811
Mean x 330.2
Mean y 70.03
RMS x 183.4
RMS y 59.5
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 9379
Mean 42.9
RMS 41.68
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 21811
Mean 68.44
RMS 52.53
signal [adc counts]

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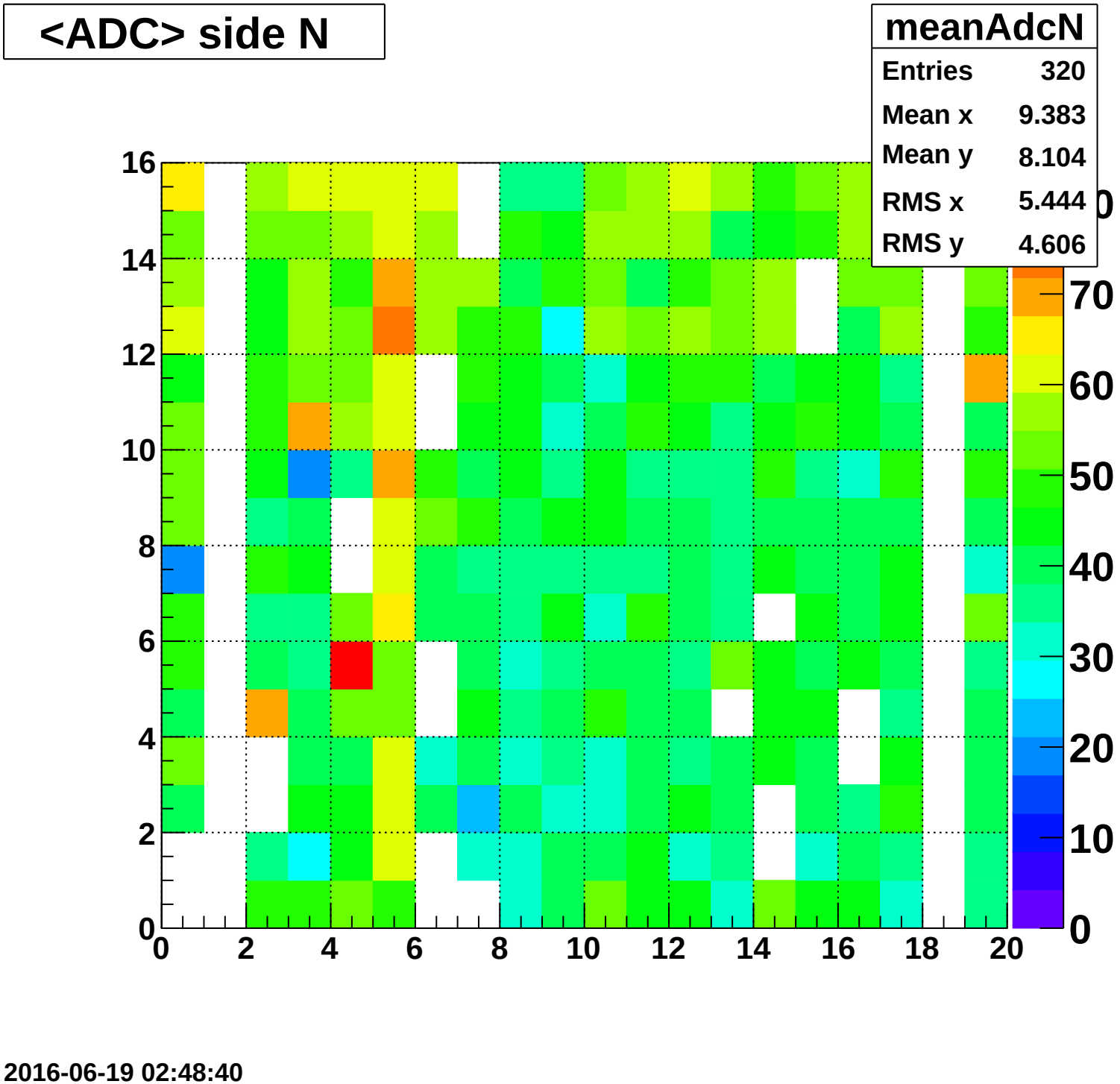
<ADC> side N
meanAdcN
Entries 320
Mean x 9.383
Mean y 8.104
RMS x 5.444
RMS y 4.606
0 2 4 6 8 10 12 14 16 18 20
0 2 4 6 8 10 12 14 16
0 10 20 30 40 50 60 70
2016-06-19 02:48:40