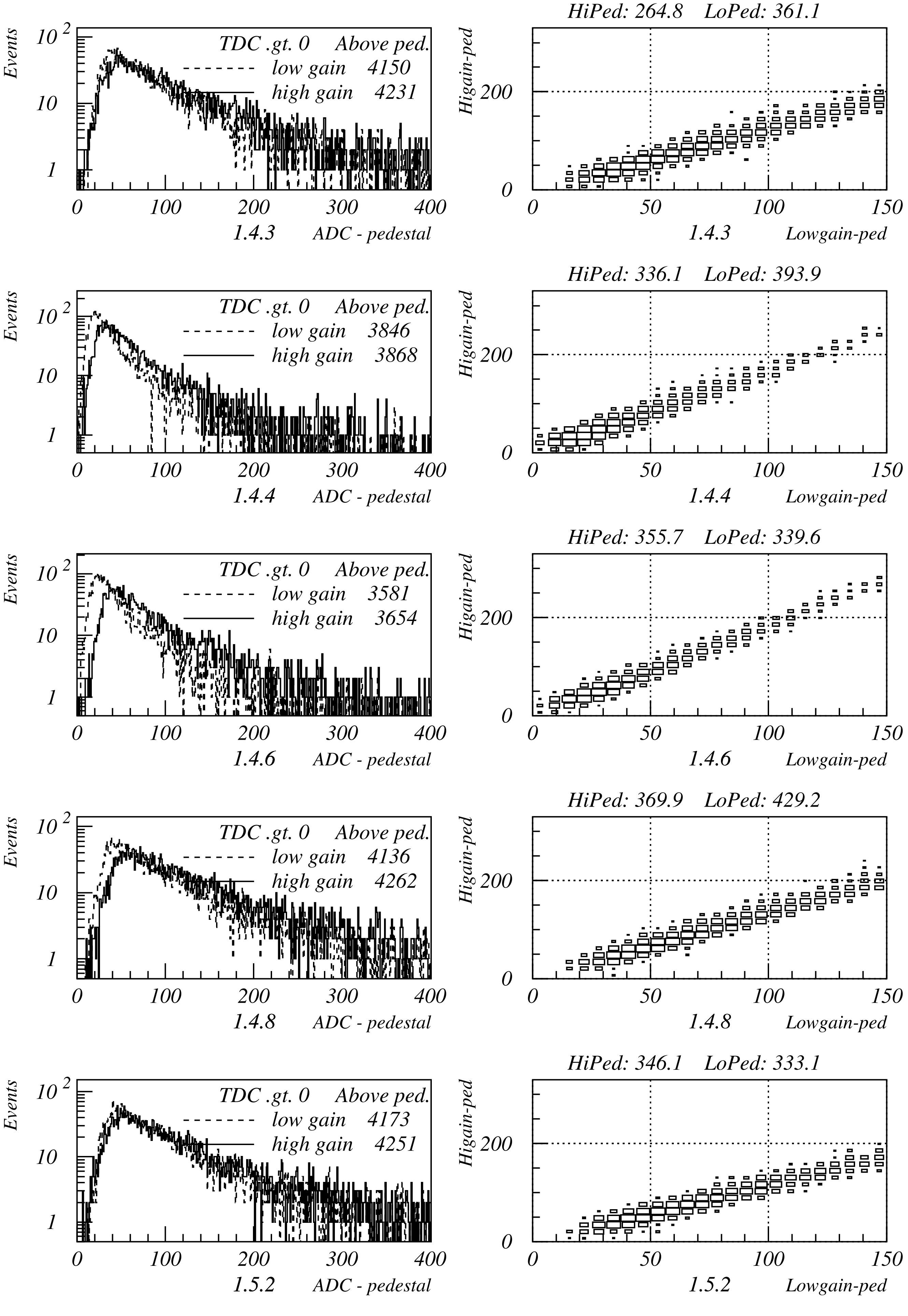
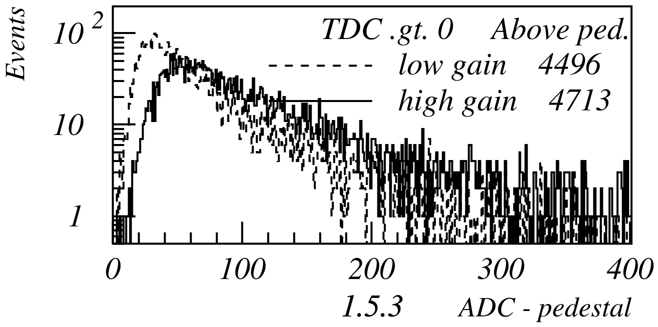
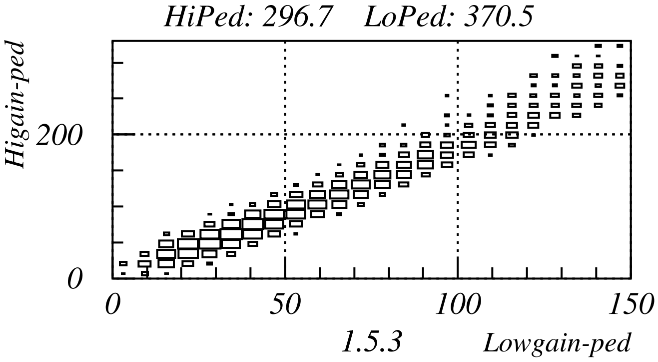
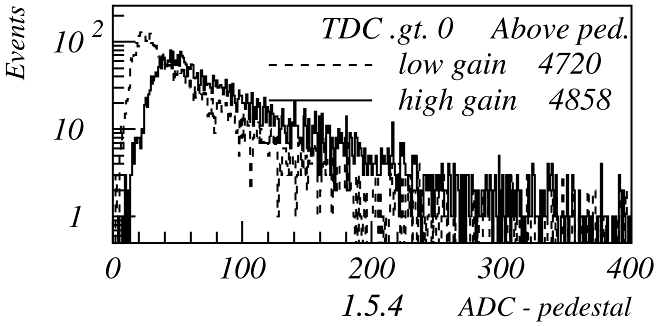
Prod 8562.1

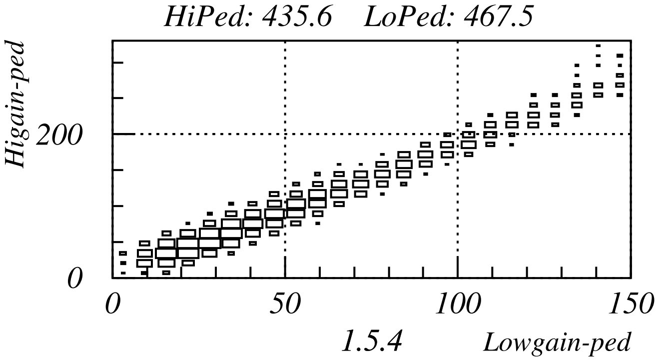

HiPed: 264.8 LoPed: 361.1
TDC .gt. 0 Above ped.
low gain 4150
high gain 4231
Events
Higain-ped
1.4.3 ADC - pedestal
1.4.3 Lowgain-ped
HiPed: 336.1 LoPed: 393.9
TDC .gt. 0 Above ped.
low gain 3846
high gain 3868
1.4.4 ADC - pedestal
1.4.4 Lowgain-ped
HiPed: 355.7 LoPed: 339.6
TDC .gt. 0 Above ped.
low gain 3581
high gain 3654
1.4.6 ADC - pedestal
1.4.6 Lowgain-ped
HiPed: 369.9 LoPed: 429.2
TDC .gt. 0 Above ped.
low gain 4136
high gain 4262
1.4.8 ADC - pedestal
1.4.8 Lowgain-ped
HiPed: 346.1 LoPed: 333.1
TDC .gt. 0 Above ped.
low gain 4173
high gain 4251
1.5.2 ADC - pedestal
1.5.2 Lowgain-ped

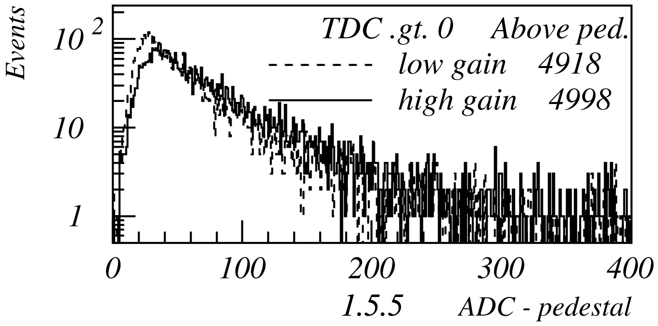
Prod 8562.1

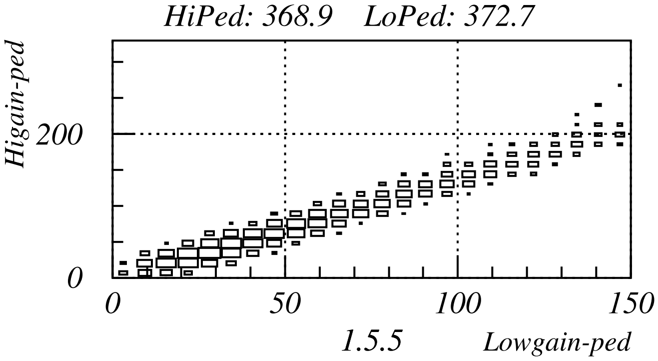

Events
10 2
10
1
TDC .gt. 0 Above ped.
low gain 4496
high gain 4713
0 100 200 300 400
1.5.3 ADC - pedestal

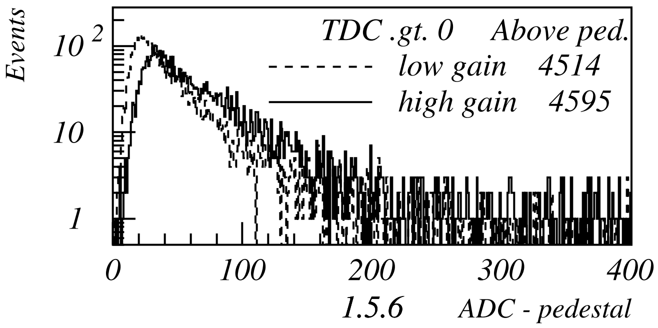

HiPed: 296.7 LoPed: 370.5
Higain-ped
200
0
0 50 100 150
1.5.3 Lowgain-ped

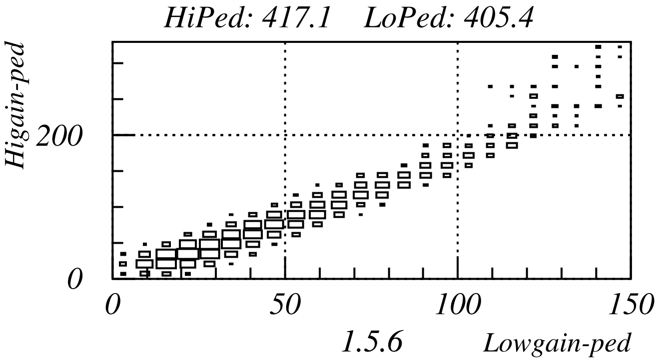

Events
10 2
10
1
TDC .gt. 0 Above ped.
low gain 4720
high gain 4858
0 100 200 300 400
1.5.4 ADC - pedestal

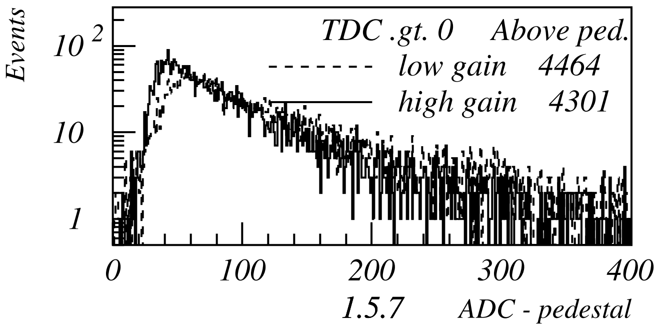

HiPed: 435.6 LoPed: 467.5
Higain-ped
200
0
0 50 100 150
1.5.4 Lowgain-ped

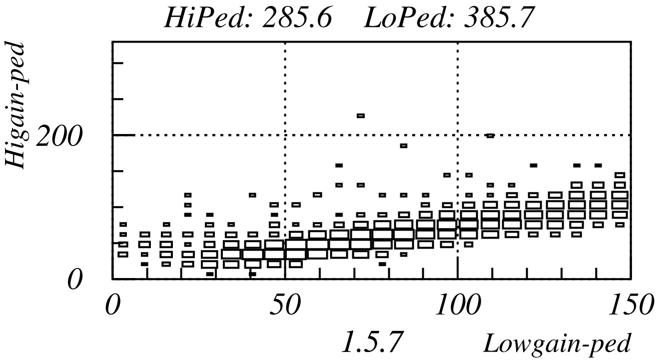

Events
10 2
10
1
TDC .gt. 0 Above ped.
low gain 4918
high gain 4998
0 100 200 300 400
1.5.5 ADC - pedestal


HiPed: 368.9 LoPed: 372.7
Higain-ped
200
0
0 50 100 150
1.5.5 Lowgain-ped

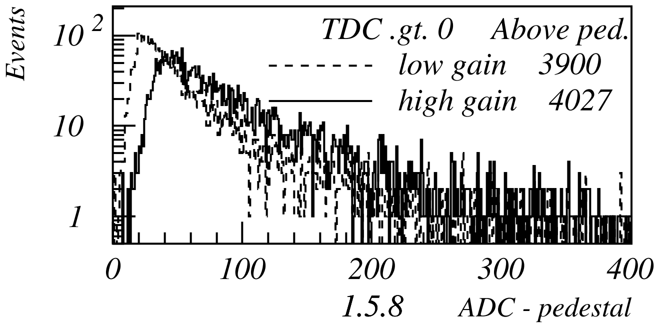

Events
10 2
10
1
TDC .gt. 0 Above ped.
low gain 4514
high gain 4595
0 100 200 300 400
1.5.6 ADC - pedestal

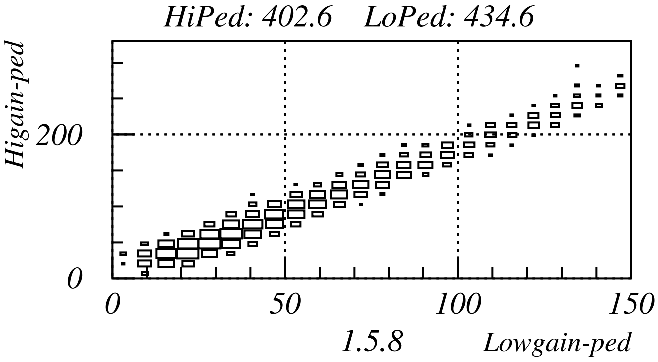

HiPed: 417.1 LoPed: 405.4
Higain-ped
200
0
0 50 100 150
1.5.6 Lowgain-ped

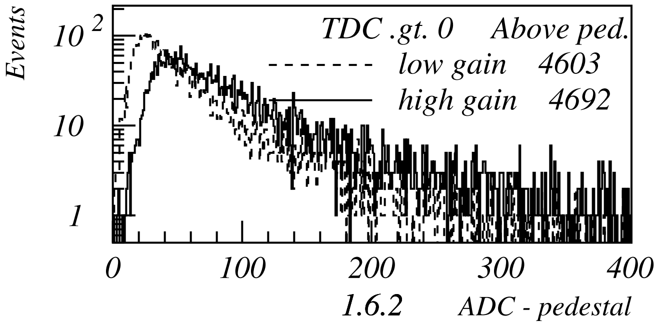

Events
10 2
10
1
TDC .gt. 0 Above ped.
low gain 4464
high gain 4301
0 100 200 300 400
1.5.7 ADC - pedestal

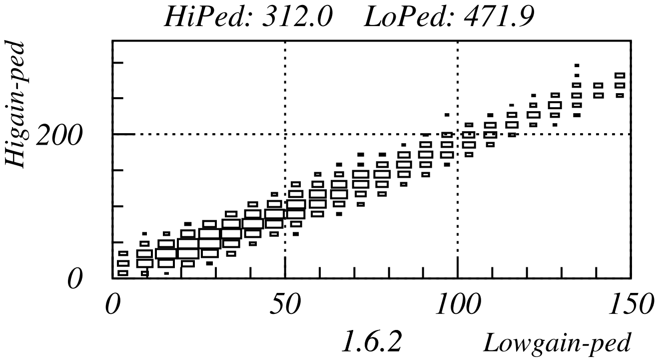

HiPed: 285.6 LoPed: 385.7
Higain-ped
200
0
0 50 100 150
1.5.7 Lowgain-ped

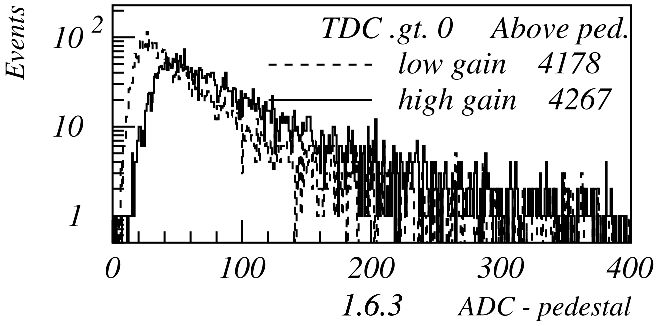
Prod 8562.1

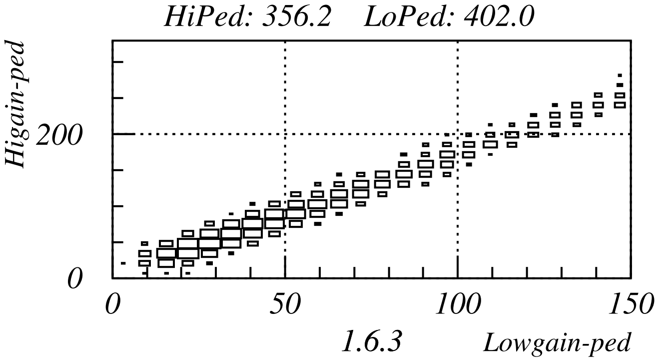

Events
TDC .gt. 0 Above ped.
low gain 3900
high gain 4027
1.5.8 ADC - pedestal

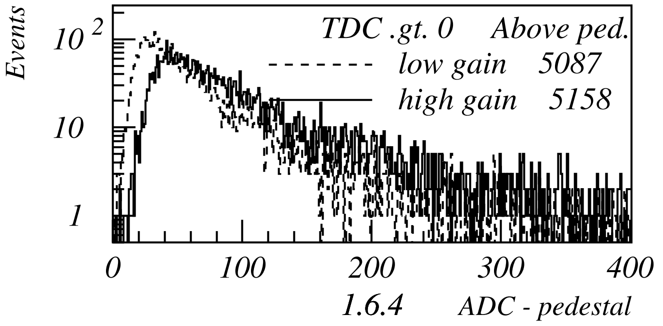

HiPed: 402.6 LoPed: 434.6
Higain-ped
1.5.8 Lowgain-ped

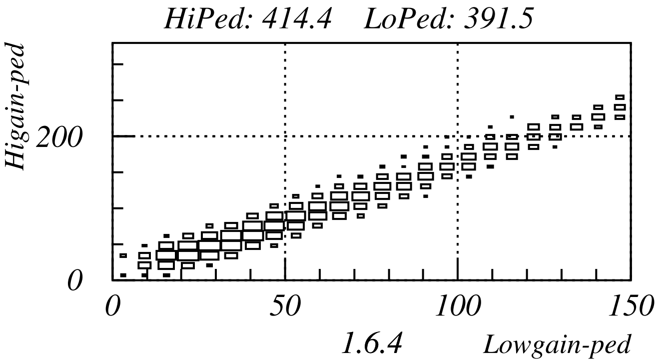

Events
TDC .gt. 0 Above ped.
low gain 4603
high gain 4692
1.6.2 ADC - pedestal

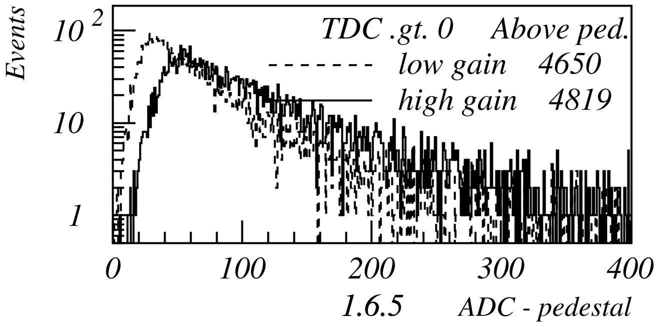

HiPed: 312.0 LoPed: 471.9
Higain-ped
1.6.2 Lowgain-ped

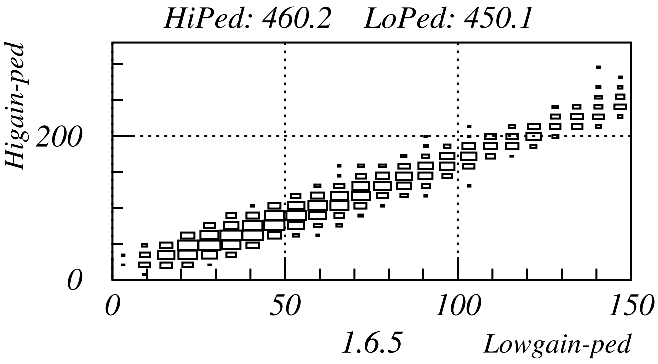

Events
TDC .gt. 0 Above ped.
low gain 4178
high gain 4267
1.6.3 ADC - pedestal


HiPed: 356.2 LoPed: 402.0
Higain-ped
1.6.3 Lowgain-ped

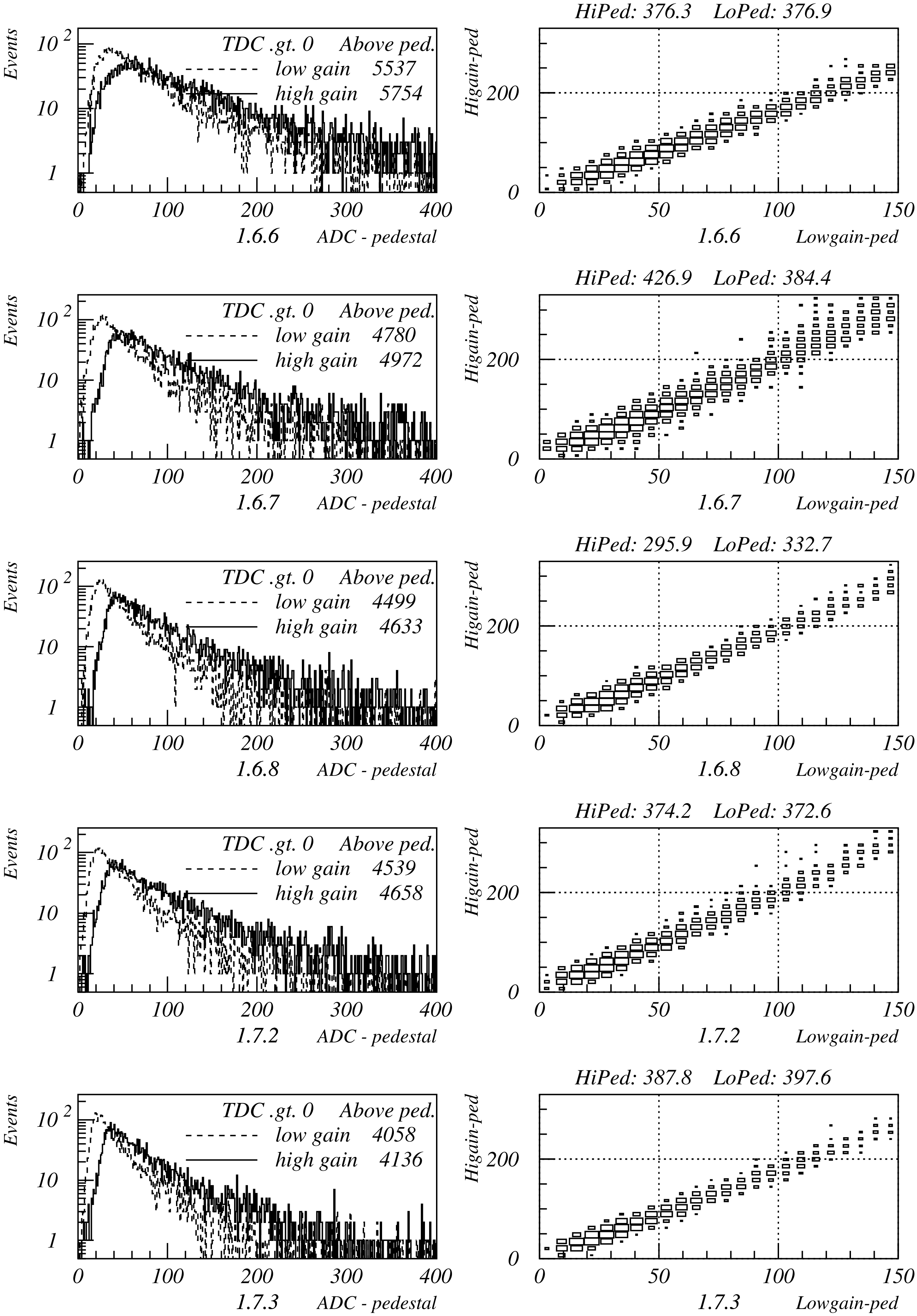

Events
TDC .gt. 0 Above ped.
low gain 5087
high gain 5158
1.6.4 ADC - pedestal


HiPed: 414.4 LoPed: 391.5
Higain-ped
1.6.4 Lowgain-ped

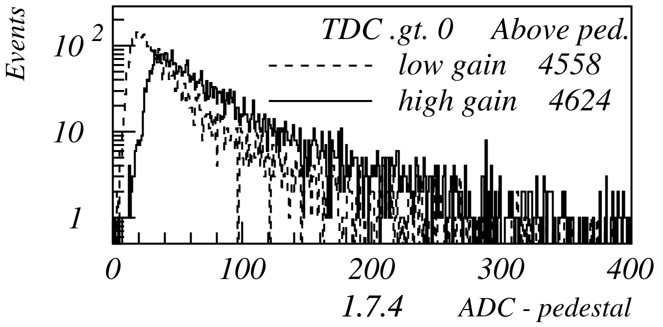

Events
TDC .gt. 0 Above ped.
low gain 4650
high gain 4819
1.6.5 ADC - pedestal

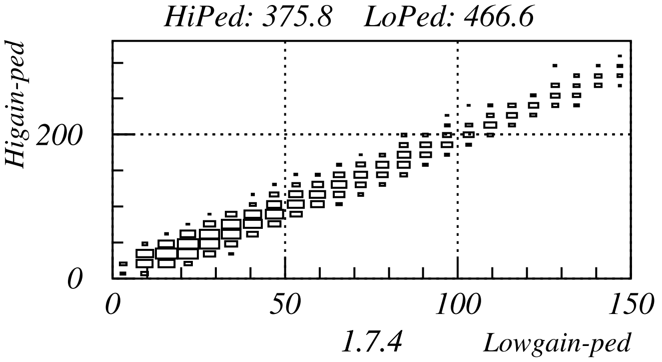

HiPed: 460.2 LoPed: 450.1
Higain-ped
1.6.5 Lowgain-ped

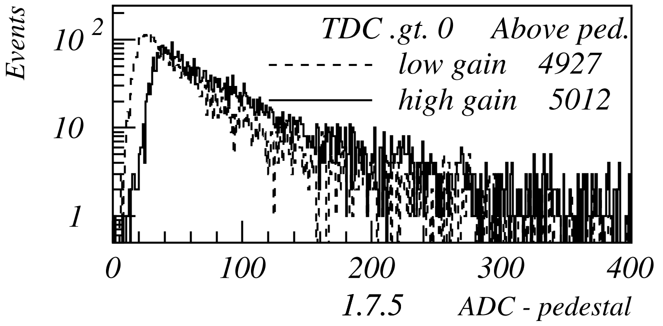
Prod 8562.1

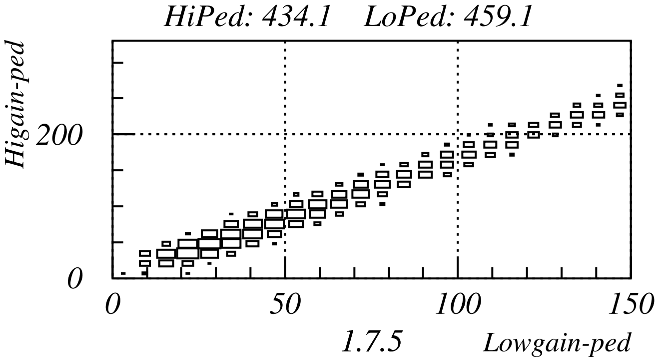

HiPed: 376.3 LoPed: 376.9
TDC .gt. 0 Above ped.
low gain 5537
high gain 5754
Events
Higain-ped
1.6.6 ADC - pedestal
1.6.6 Lowgain-ped
HiPed: 426.9 LoPed: 384.4
TDC .gt. 0 Above ped.
low gain 4780
high gain 4972
1.6.7 ADC - pedestal
1.6.7 Lowgain-ped
HiPed: 295.9 LoPed: 332.7
TDC .gt. 0 Above ped.
low gain 4499
high gain 4633
1.6.8 ADC - pedestal
1.6.8 Lowgain-ped
HiPed: 374.2 LoPed: 372.6
TDC .gt. 0 Above ped.
low gain 4539
high gain 4658
1.7.2 ADC - pedestal
1.7.2 Lowgain-ped
HiPed: 387.8 LoPed: 397.6
TDC .gt. 0 Above ped.
low gain 4058
high gain 4136
1.7.3 ADC - pedestal
1.7.3 Lowgain-ped

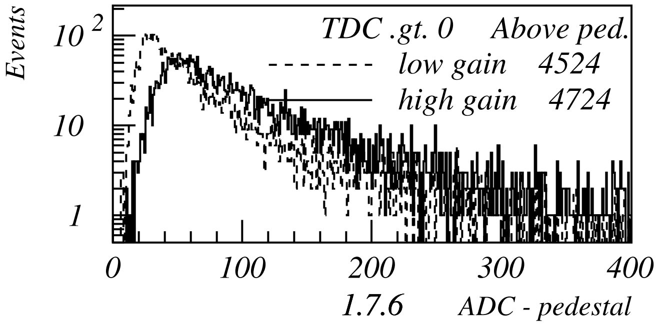
Prod 8562.1

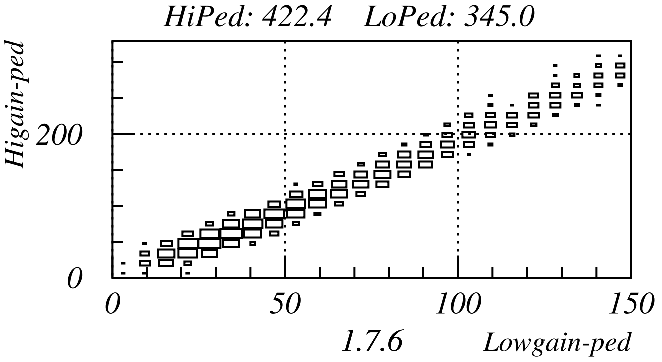

Events
TDC .gt. 0 Above ped.
low gain 4558
high gain 4624
1.7.4 ADC - pedestal

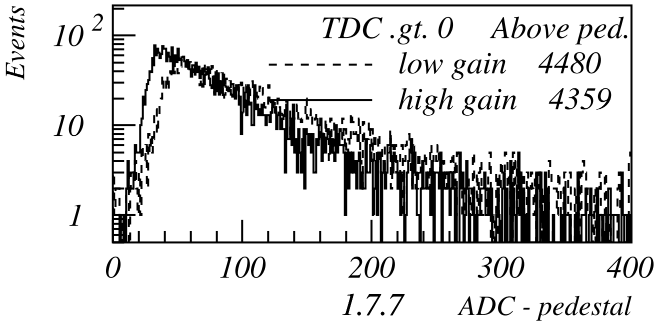

HiPed: 375.8 LoPed: 466.6
Higain-ped
1.7.4 Lowgain-ped

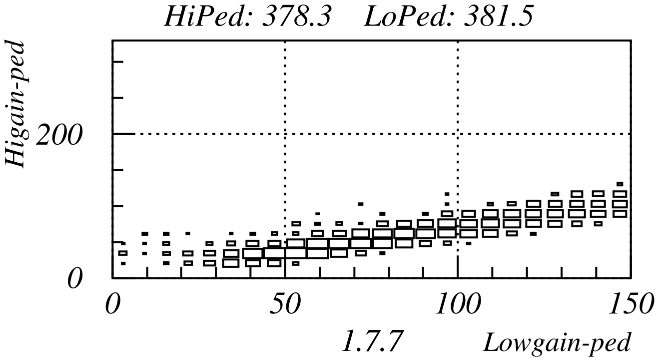

Events
TDC .gt. 0 Above ped.
low gain 4927
high gain 5012
1.7.5 ADC - pedestal

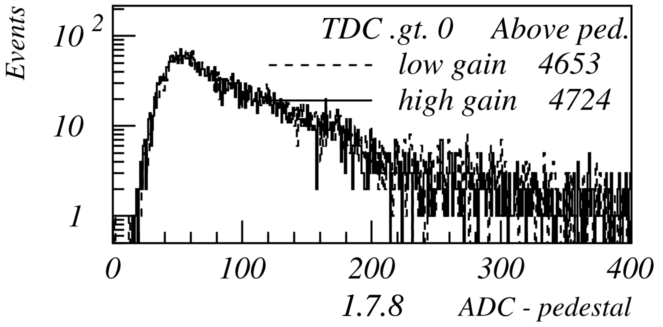

HiPed: 434.1 LoPed: 459.1
Higain-ped
1.7.5 Lowgain-ped

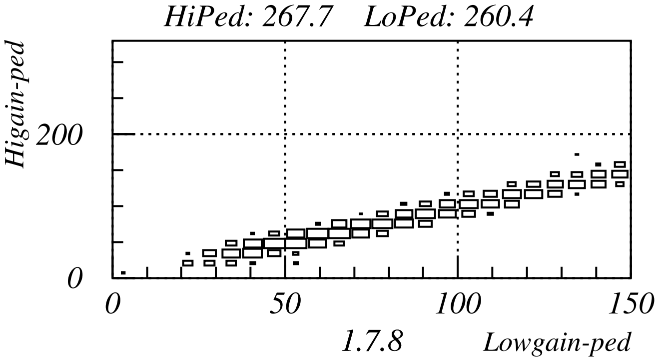

Events
TDC .gt. 0 Above ped.
low gain 4524
high gain 4724
1.7.6 ADC - pedestal


HiPed: 422.4 LoPed: 345.0
Higain-ped
1.7.6 Lowgain-ped

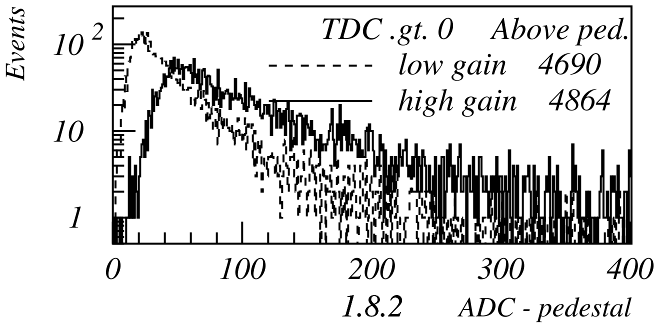

Events
TDC .gt. 0 Above ped.
low gain 4480
high gain 4359
1.7.7 ADC - pedestal

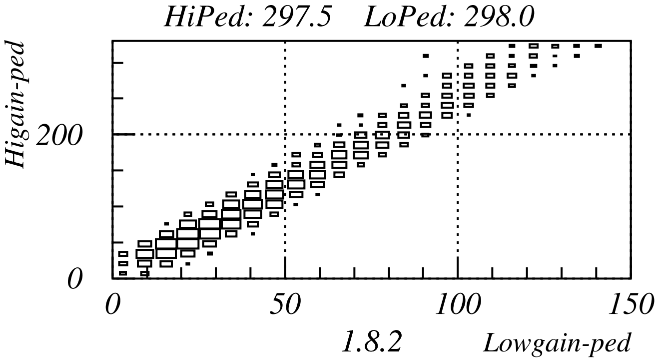

HiPed: 378.3 LoPed: 381.5
Higain-ped
1.7.7 Lowgain-ped

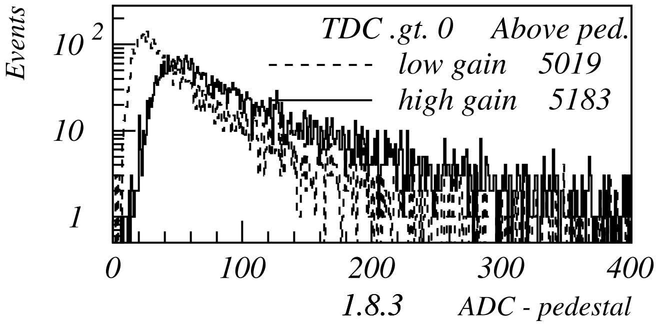

Events
TDC .gt. 0 Above ped.
low gain 4653
high gain 4724
1.7.8 ADC - pedestal

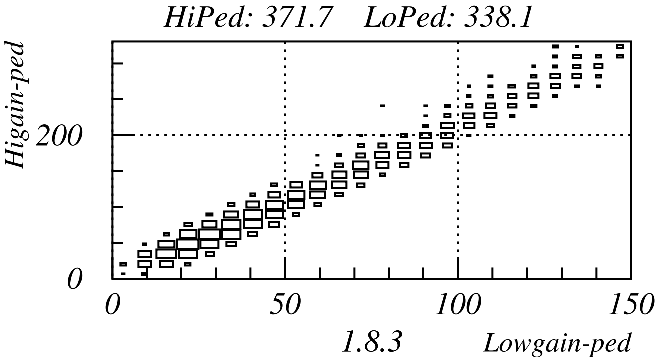

HiPed: 267.7 LoPed: 260.4
Higain-ped
1.7.8 Lowgain-ped

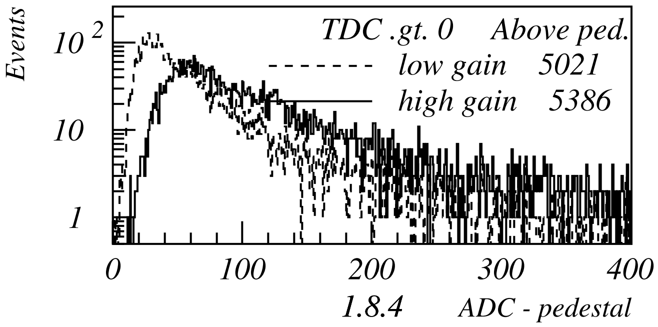
Prod 8562.1

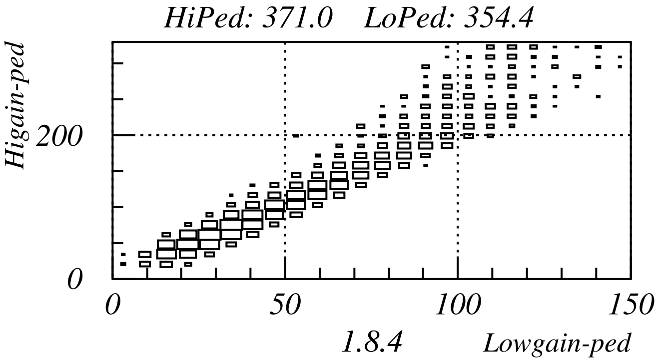

Events
TDC .gt. 0 Above ped.
low gain 4690
high gain 4864
1.8.2 ADC - pedestal

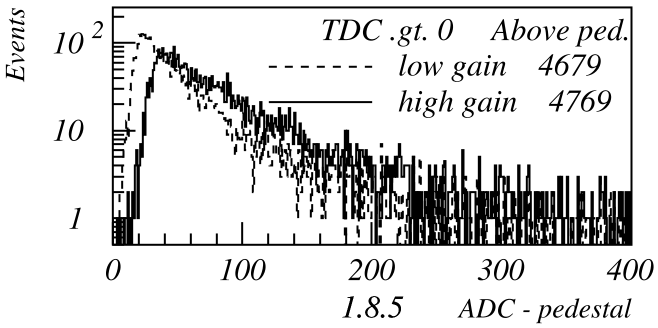

HiPed: 297.5 LoPed: 298.0
Higain-ped
1.8.2 Lowgain-ped

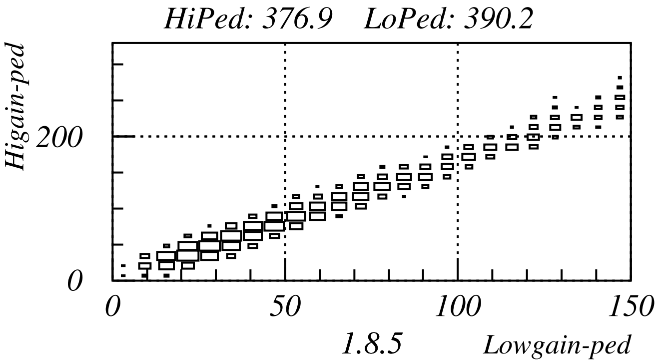

Events
TDC .gt. 0 Above ped.
low gain 5019
high gain 5183
1.8.3 ADC - pedestal

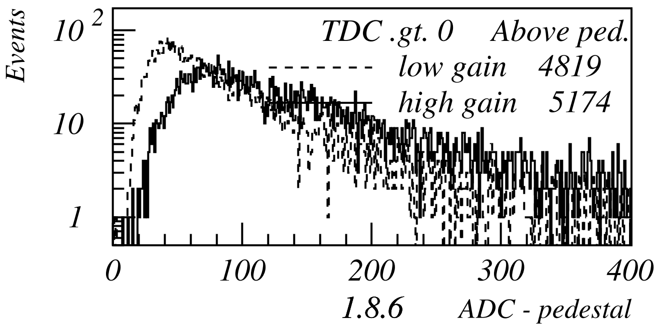

HiPed: 371.7 LoPed: 338.1
Higain-ped
1.8.3 Lowgain-ped

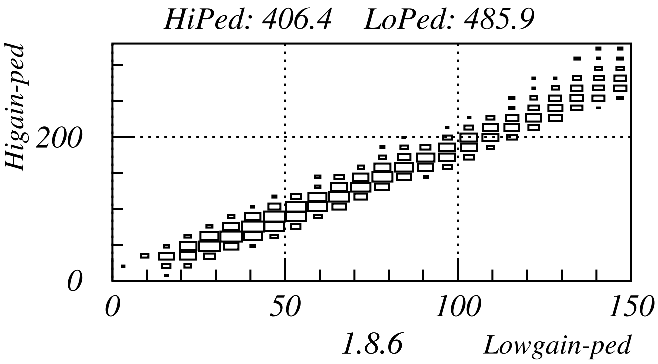

Events
TDC .gt. 0 Above ped.
low gain 5021
high gain 5386
1.8.4 ADC - pedestal


HiPed: 371.0 LoPed: 354.4
Higain-ped
1.8.4 Lowgain-ped

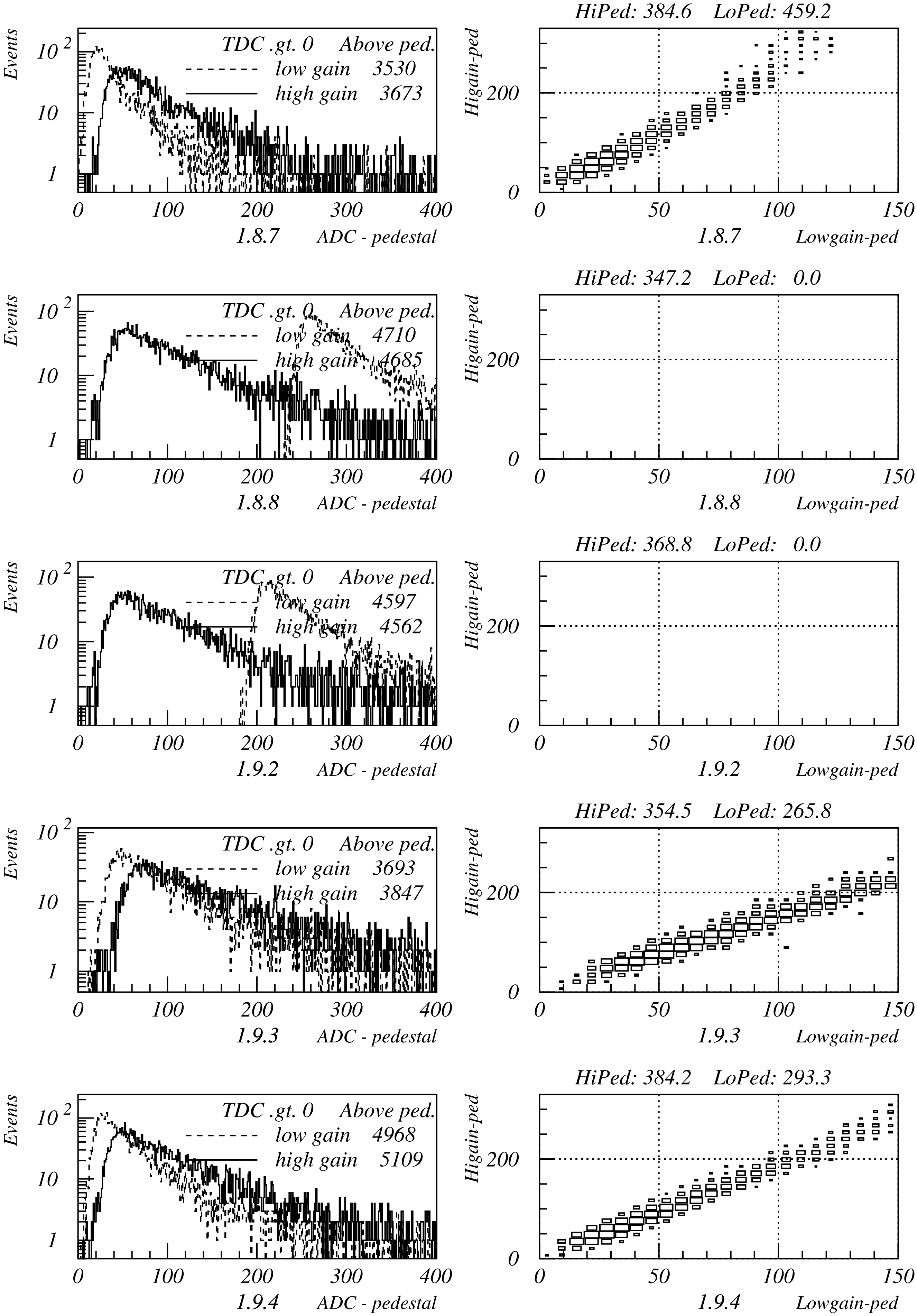

Events
TDC .gt. 0 Above ped.
low gain 4679
high gain 4769
1.8.5 ADC - pedestal


HiPed: 376.9 LoPed: 390.2
Higain-ped
1.8.5 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 4819
high gain 5174
1.8.6 ADC - pedestal

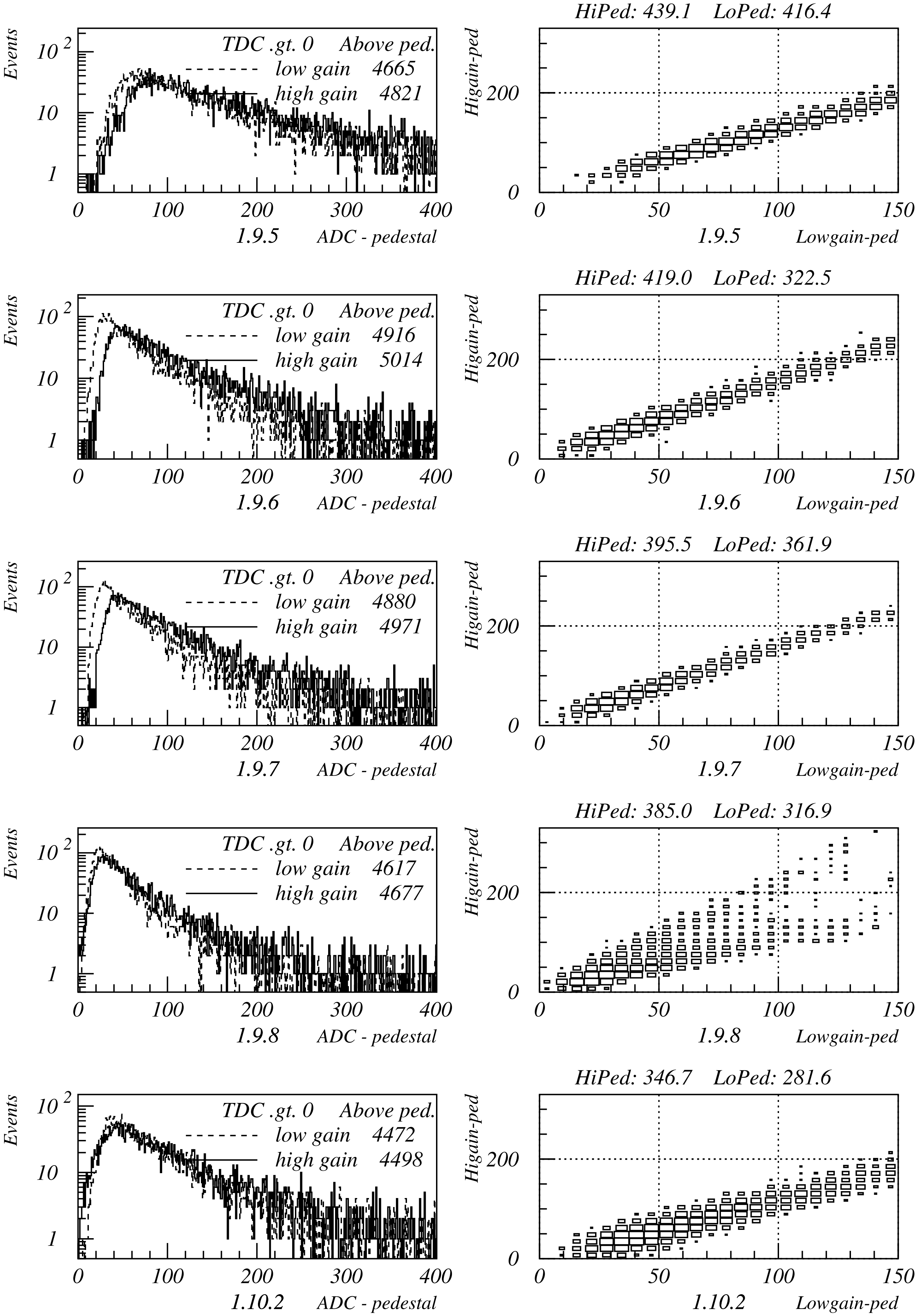

HiPed: 406.4 LoPed: 485.9
Higain-ped
1.8.6 Lowgain-ped

Prod 8562.1



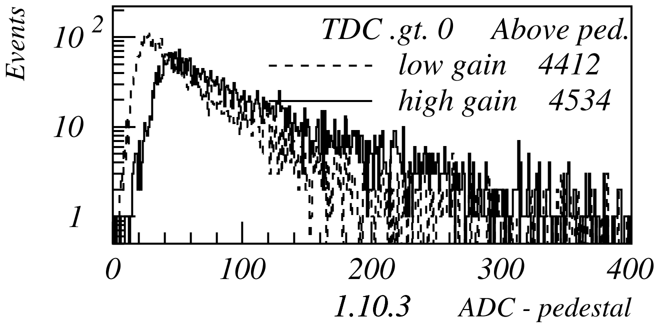
TDC .gt. 0 Above ped.
low gain 3530
high gain 3673
Events
ADC - pedestal
1.8.7
HiPed: 384.6 LoPed: 459.2
Higain-ped
Lowgain-ped
1.8.7
TDC .gt. 0 Above ped.
low gain 4710
high gain 4685
1.8.8
HiPed: 347.2 LoPed: 0.0
1.8.8
TDC .gt. 0 Above ped.
low gain 4597
high gain 4562
1.9.2
HiPed: 368.8 LoPed: 0.0
1.9.2
TDC .gt. 0 Above ped.
low gain 3693
high gain 3847
1.9.3
HiPed: 354.5 LoPed: 265.8
1.9.3
TDC .gt. 0 Above ped.
low gain 4968
high gain 5109
1.9.4
HiPed: 384.2 LoPed: 293.3
1.9.4

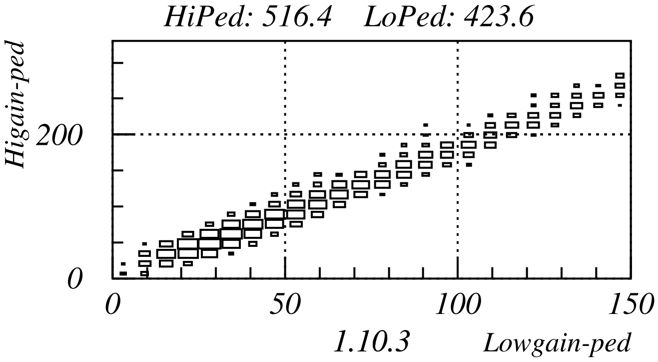
Prod 8562.1

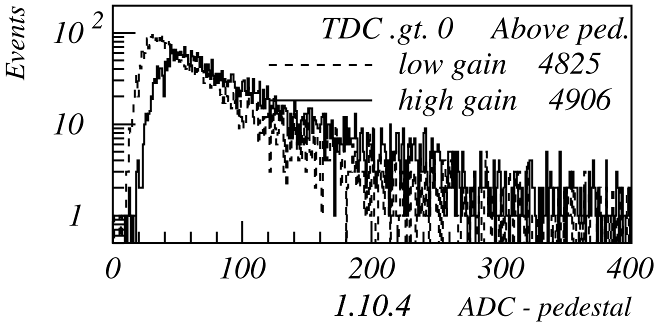


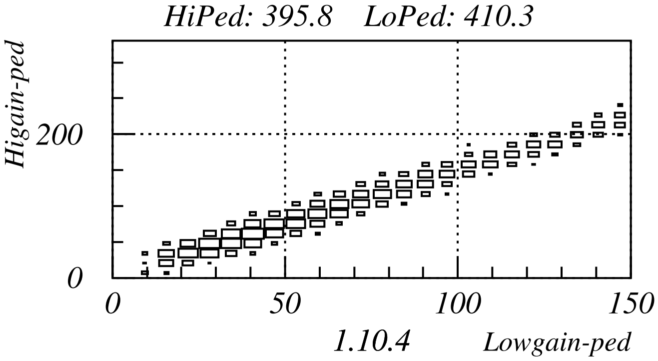
HiPed: 439.1 LoPed: 416.4
TDC .gt. 0 Above ped.
low gain 4665
high gain 4821
Events
Higain-ped
1.9.5 ADC - pedestal
1.9.5 Lowgain-ped
HiPed: 419.0 LoPed: 322.5
TDC .gt. 0 Above ped.
low gain 4916
high gain 5014
1.9.6 ADC - pedestal
1.9.6 Lowgain-ped
HiPed: 395.5 LoPed: 361.9
TDC .gt. 0 Above ped.
low gain 4880
high gain 4971
1.9.7 ADC - pedestal
1.9.7 Lowgain-ped
HiPed: 385.0 LoPed: 316.9
TDC .gt. 0 Above ped.
low gain 4617
high gain 4677
1.9.8 ADC - pedestal
1.9.8 Lowgain-ped
HiPed: 346.7 LoPed: 281.6
TDC .gt. 0 Above ped.
low gain 4472
high gain 4498
1.10.2 ADC - pedestal
1.10.2 Lowgain-ped

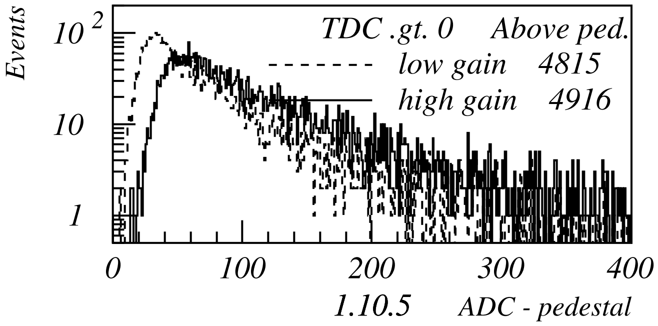
Prod 8562.1

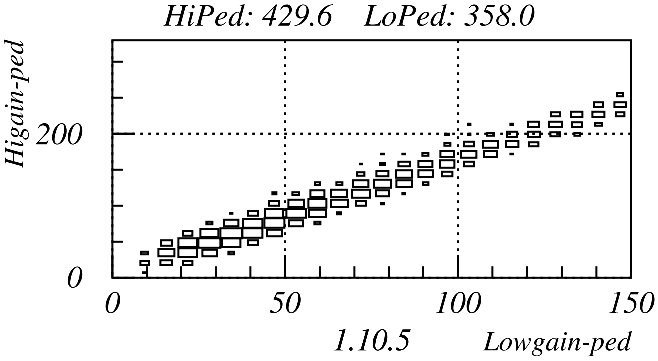

Events
TDC .gt. 0 Above ped.
low gain 4412
high gain 4534
1.10.3 ADC - pedestal

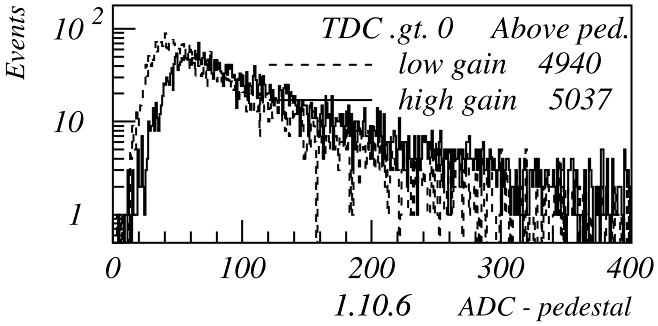

HiPed: 516.4 LoPed: 423.6
Higain-ped
1.10.3 Lowgain-ped

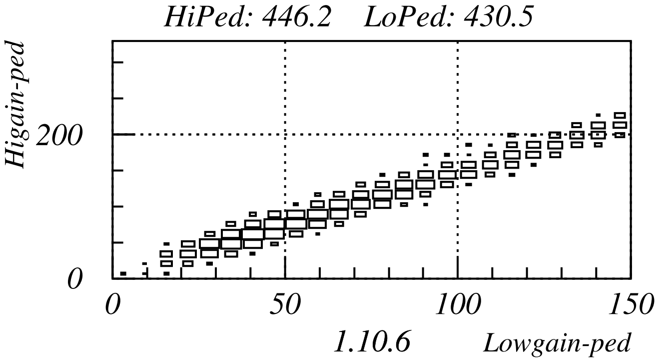

Events
TDC .gt. 0 Above ped.
low gain 4825
high gain 4906
1.10.4 ADC - pedestal

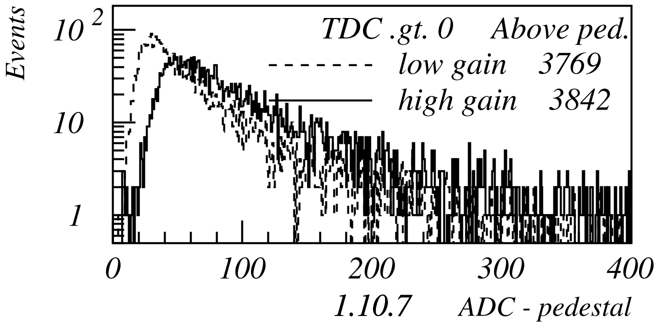

HiPed: 395.8 LoPed: 410.3
Higain-ped
1.10.4 Lowgain-ped

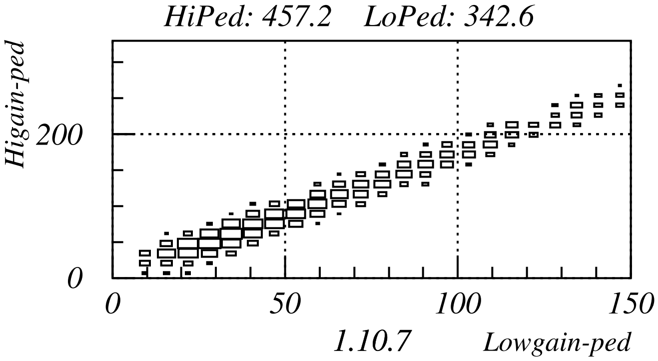

Events
TDC .gt. 0 Above ped.
low gain 4815
high gain 4916
1.10.5 ADC - pedestal


HiPed: 429.6 LoPed: 358.0
Higain-ped
1.10.5 Lowgain-ped

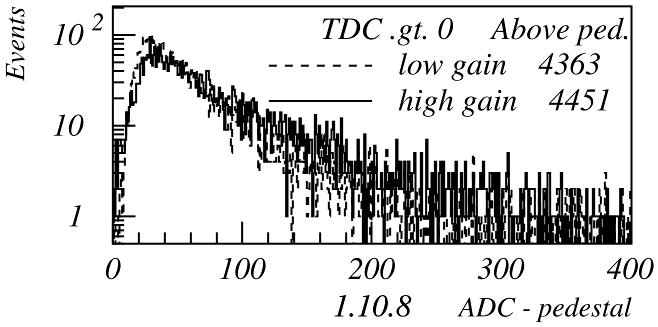

Events
TDC .gt. 0 Above ped.
low gain 4940
high gain 5037
1.10.6 ADC - pedestal

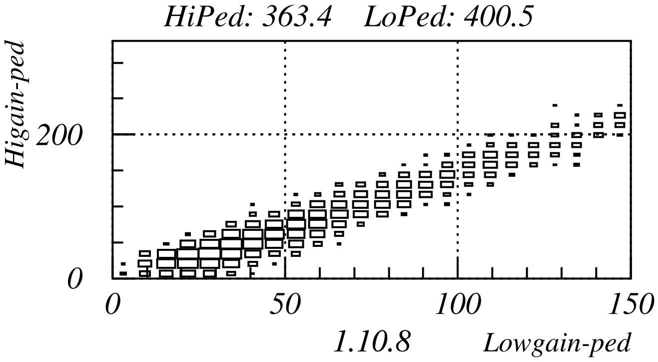

HiPed: 446.2 LoPed: 430.5
Higain-ped
1.10.6 Lowgain-ped

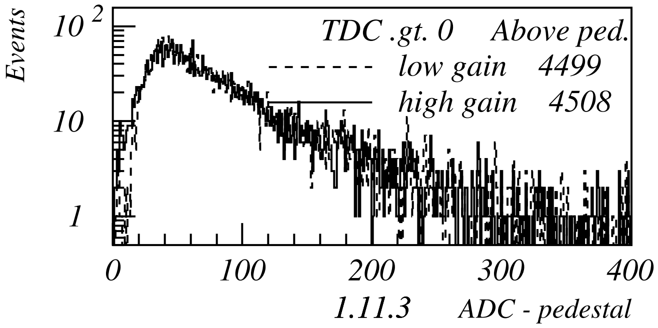

Events
TDC .gt. 0 Above ped.
low gain 3769
high gain 3842
1.10.7 ADC - pedestal

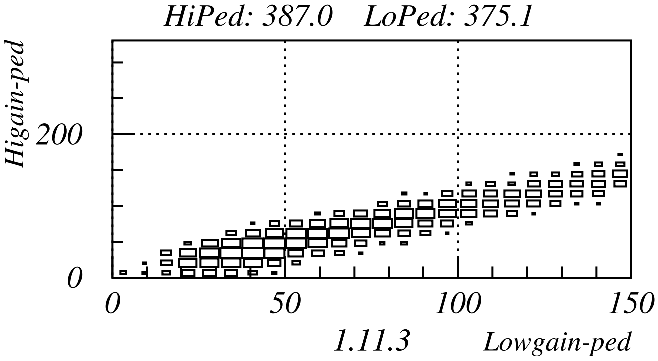

HiPed: 457.2 LoPed: 342.6
Higain-ped
1.10.7 Lowgain-ped

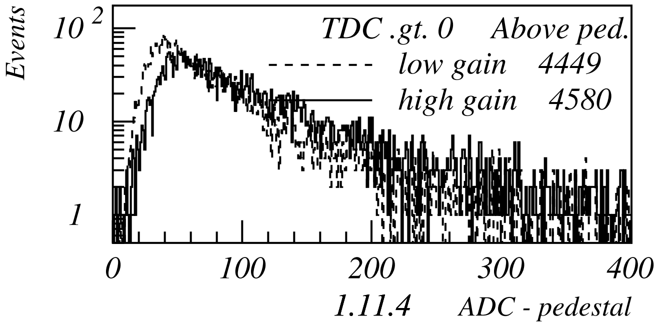
Prod 8562.1

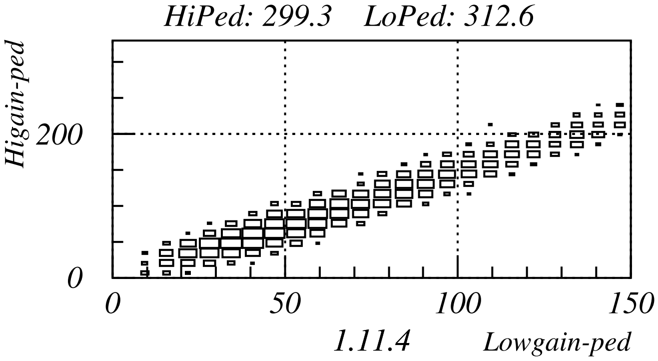

Events
TDC .gt. 0 Above ped.
low gain 4363
high gain 4451
1.10.8
ADC - pedestal

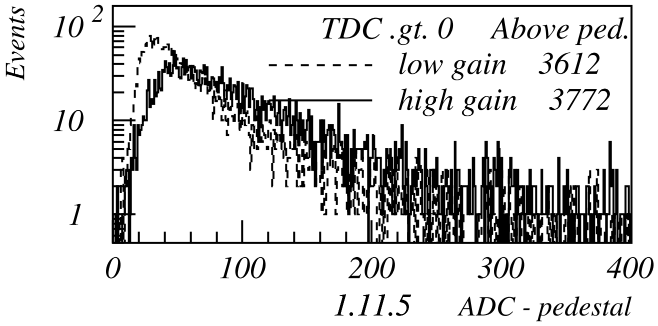

HiPed: 363.4 LoPed: 400.5
Higain-ped
1.10.8
Lowgain-ped

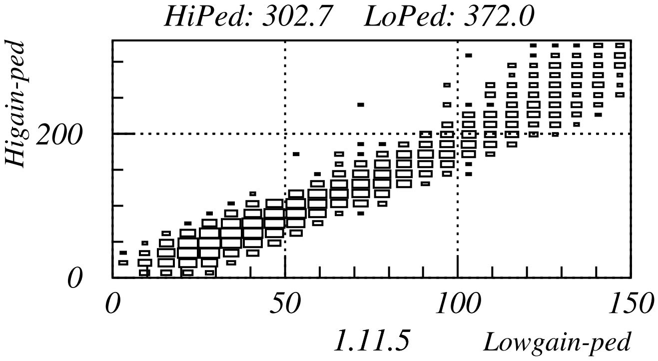

Events
TDC .gt. 0 Above ped.
low gain 4499
high gain 4508
1.11.3
ADC - pedestal

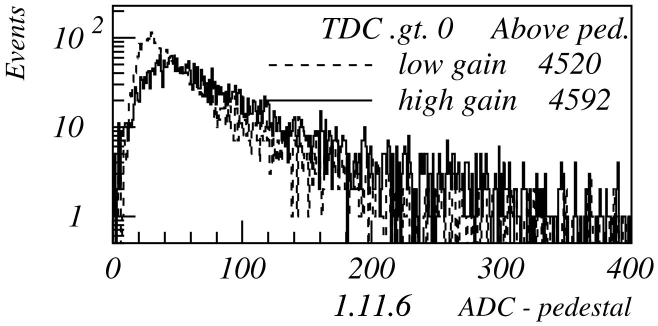

HiPed: 387.0 LoPed: 375.1
Higain-ped
1.11.3
Lowgain-ped

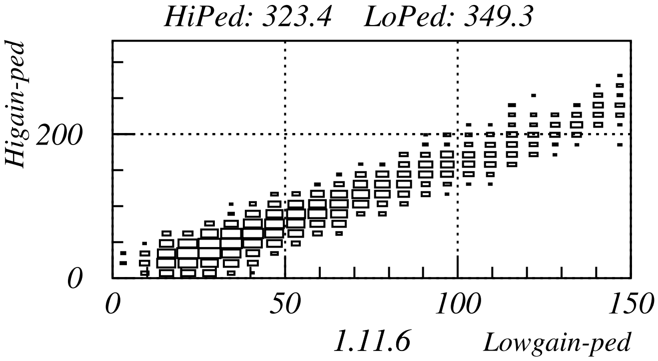

Events
TDC .gt. 0 Above ped.
low gain 4449
high gain 4580
1.11.4
ADC - pedestal


HiPed: 299.3 LoPed: 312.6
Higain-ped
1.11.4
Lowgain-ped

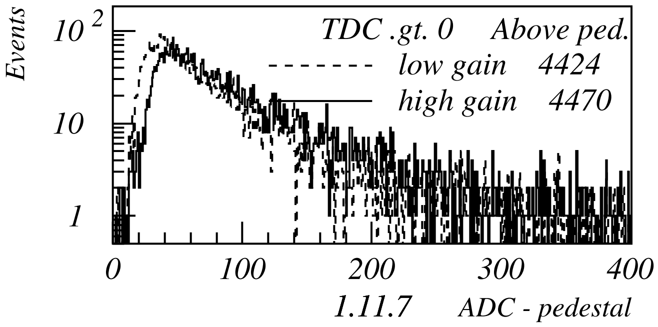

Events
TDC .gt. 0 Above ped.
low gain 3612
high gain 3772
1.11.5
ADC - pedestal

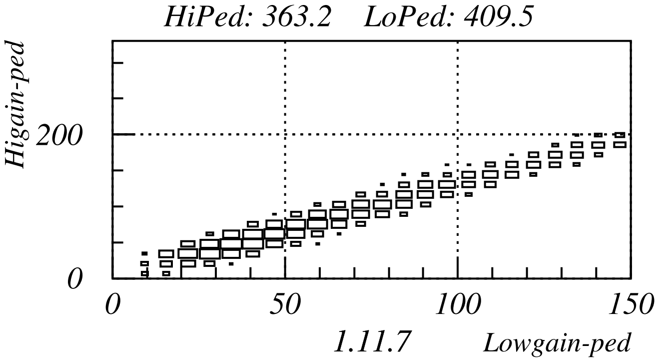

HiPed: 302.7 LoPed: 372.0
Higain-ped
1.11.5
Lowgain-ped

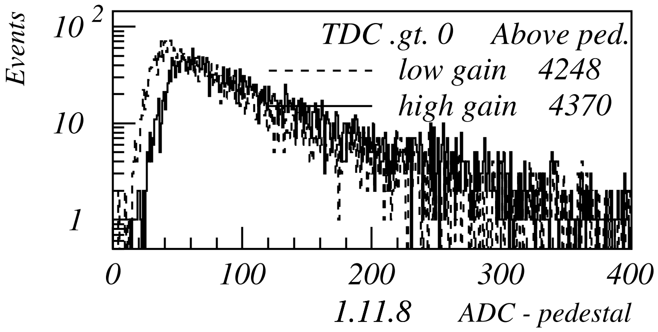

Events
TDC .gt. 0 Above ped.
low gain 4520
high gain 4592
1.11.6
ADC - pedestal

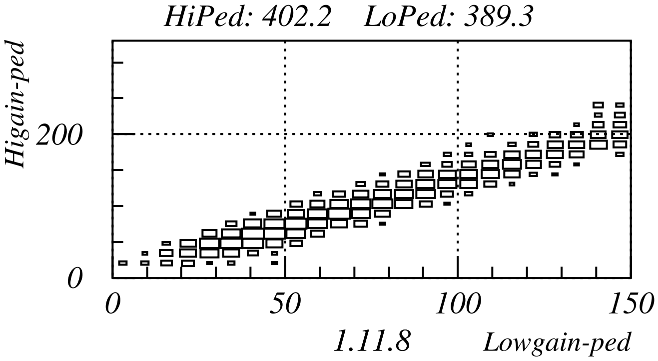

HiPed: 323.4 LoPed: 349.3
Higain-ped
1.11.6
Lowgain-ped

Prod 8562.1

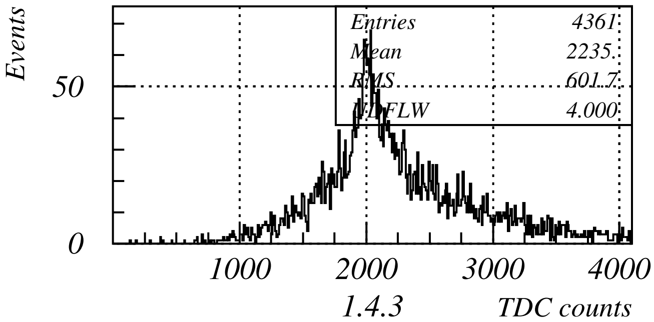

Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 4424
high gain 4470
0
100
200
300
400
1.11.7 ADC - pedestal


HiPed: 363.2 LoPed: 409.5
Higain-ped
200
0
0
50
100
150
1.11.7 Lowgain-ped

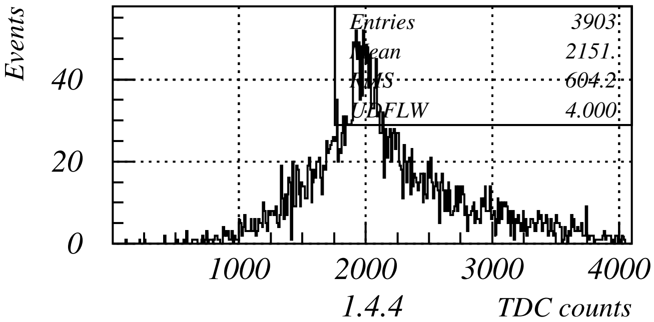

Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 4248
high gain 4370
0
100
200
300
400
1.11.8 ADC - pedestal


HiPed: 402.2 LoPed: 389.3
Higain-ped
200
0
0
50
100
150
1.11.8 Lowgain-ped

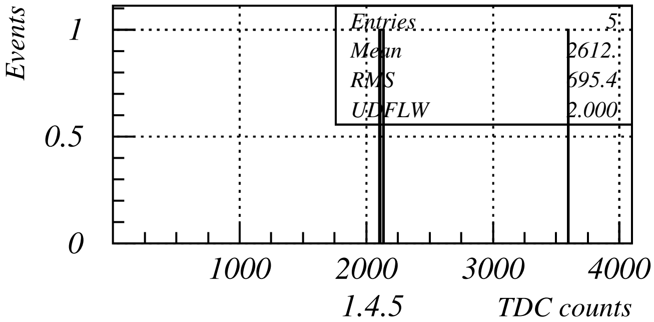
Prod 8562.1



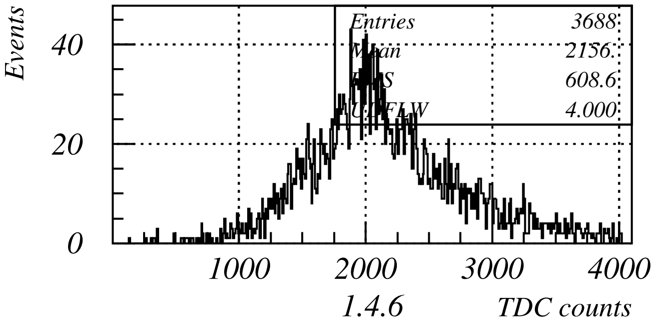
1.4.3



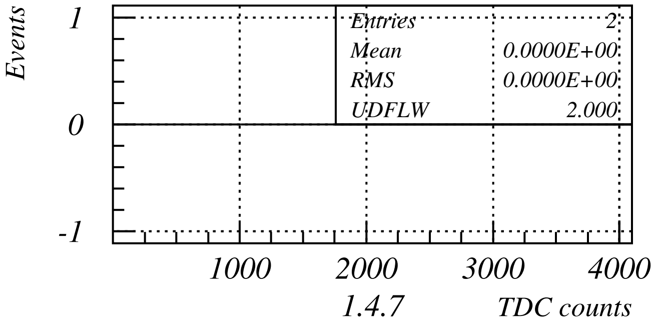
1.4.4



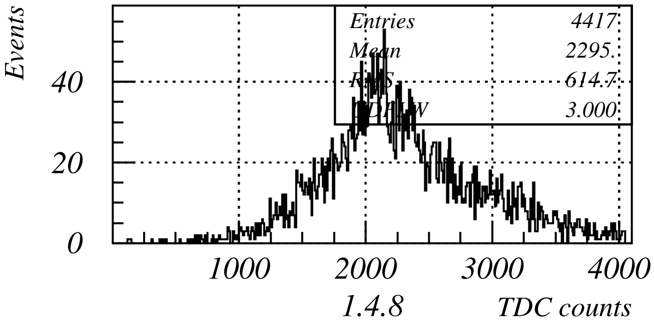
1.4.5



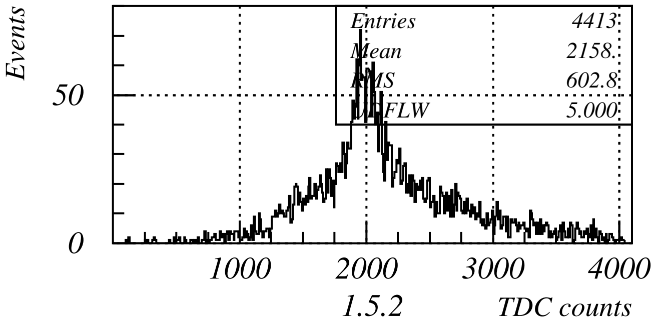
1.4.6



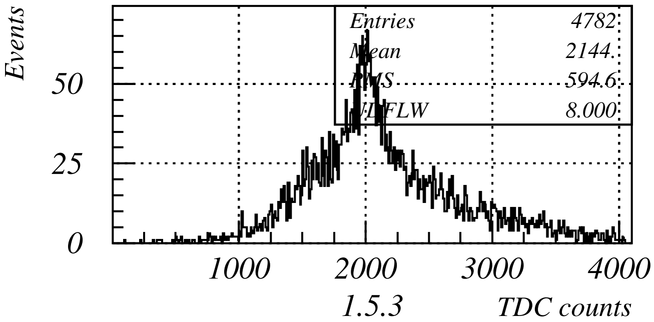
1.4.7



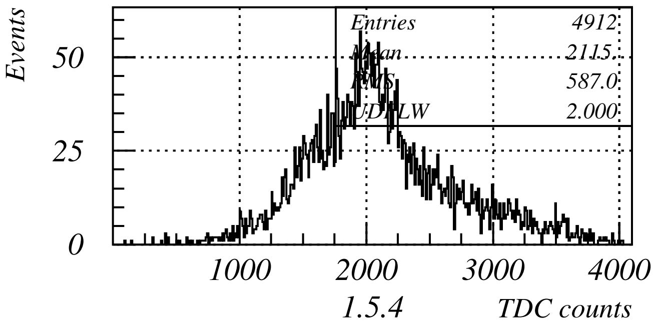
1.4.8



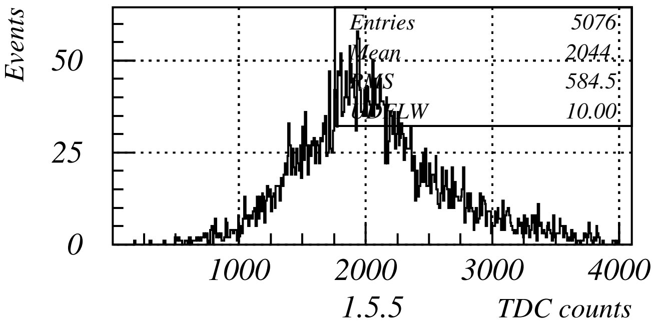
1.5.2



1.5.3

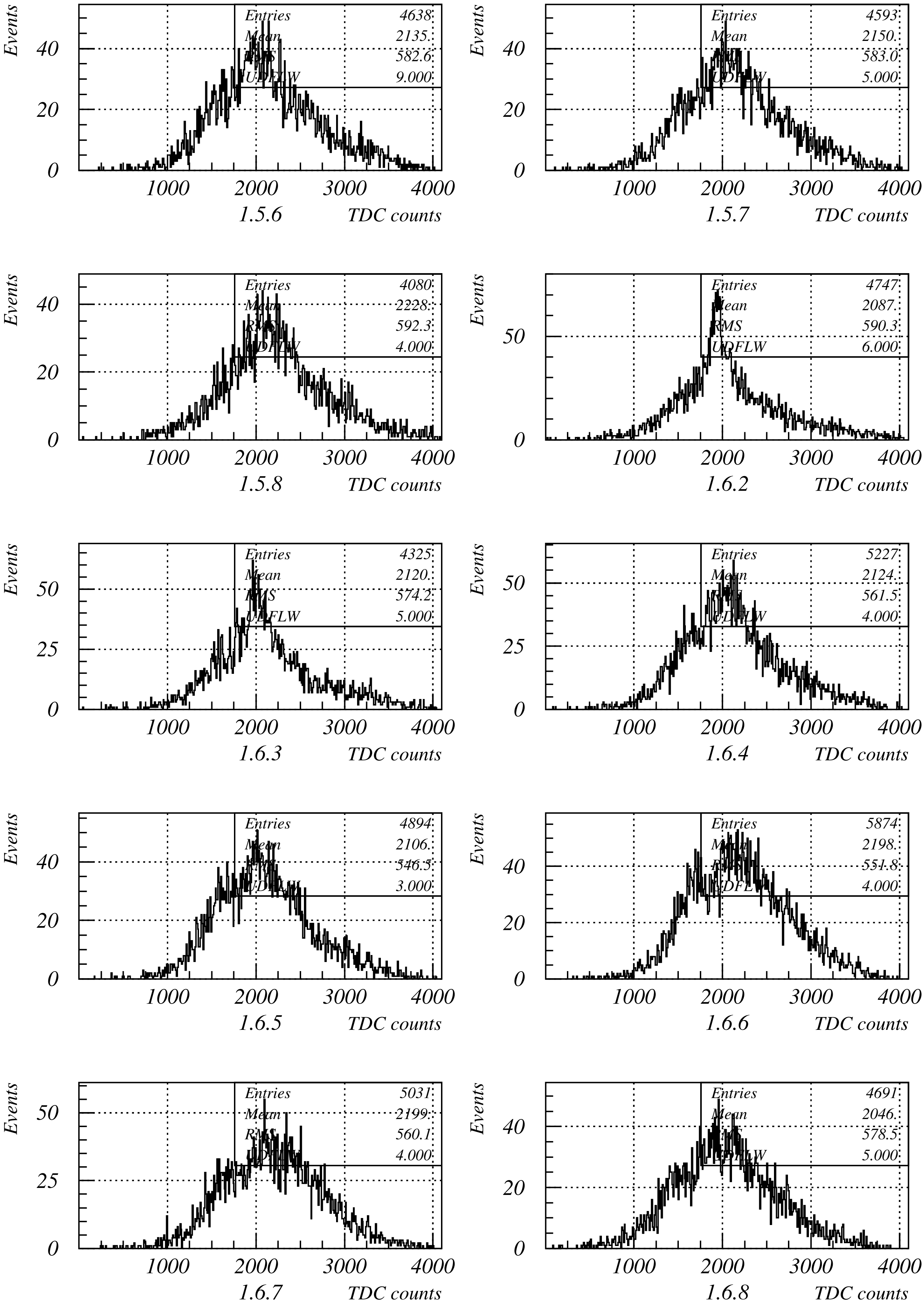


1.5.4

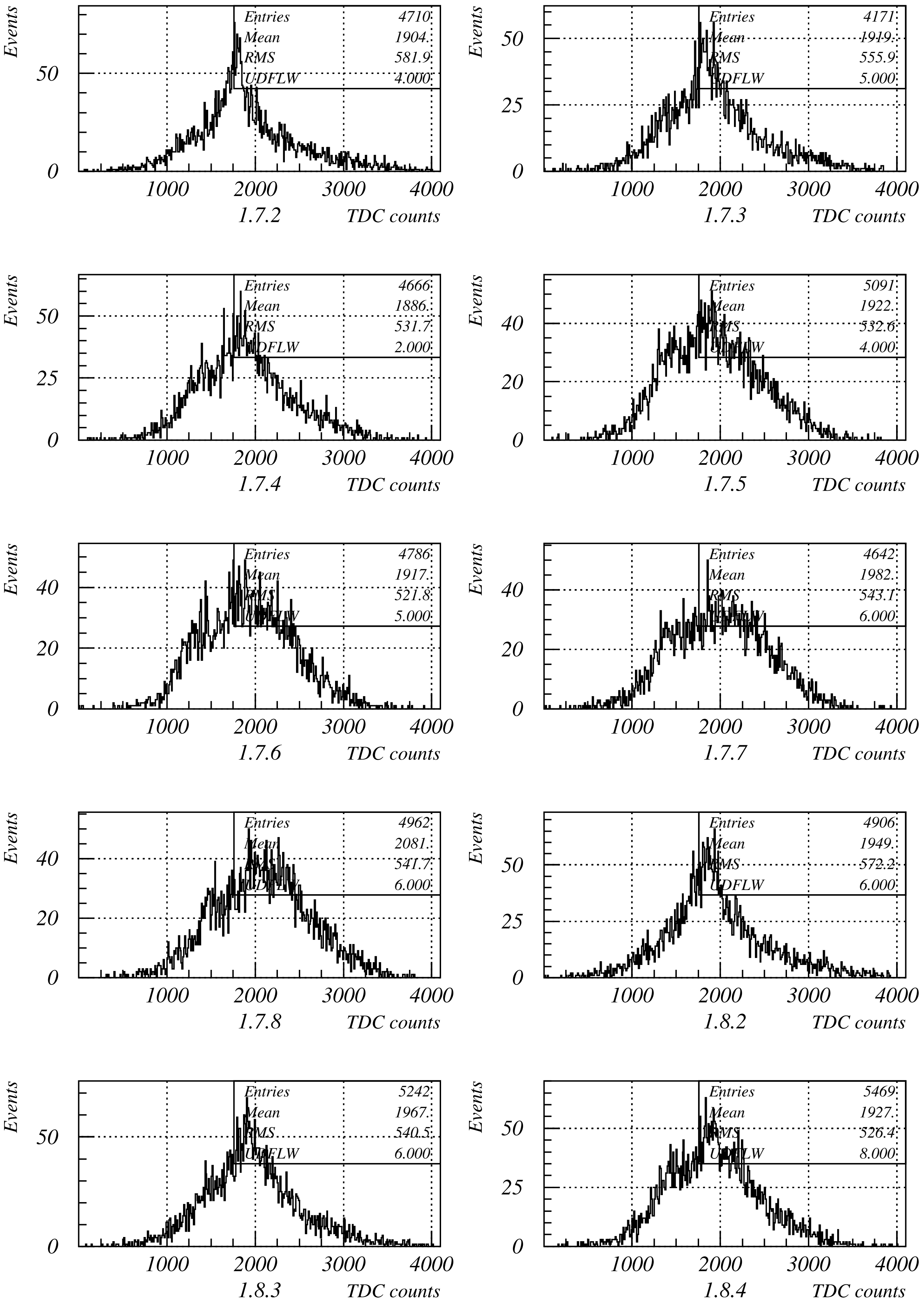


1.5.5

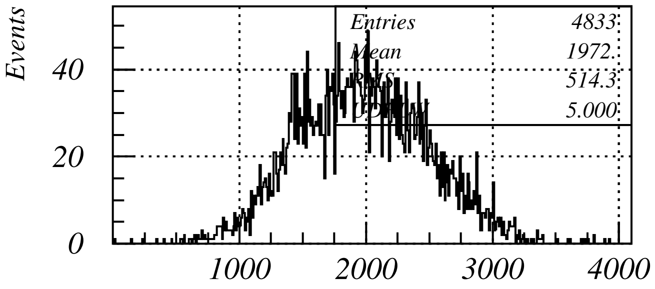
Prod 8562.1


Events
Entries 4638
Mean 2135.
RMS 582.6
UDFLW 9.000
TDC counts
1.5.6
Events
Entries 4593
Mean 2150.
RMS 583.0
UDFLW 5.000
TDC counts
1.5.7
Events
Entries 4080
Mean 2228.
RMS 592.3
UDFLW 4.000
TDC counts
1.5.8
Events
Entries 4747
Mean 2087.
RMS 590.3
UDFLW 6.000
TDC counts
1.6.2
Events
Entries 4325
Mean 2120.
RMS 574.2
UDFLW 5.000
TDC counts
1.6.3
Events
Entries 5227
Mean 2124.
RMS 561.5
UDFLW 4.000
TDC counts
1.6.4
Events
Entries 4894
Mean 2106.
RMS 546.5
UDFLW 3.000
TDC counts
1.6.5
Events
Entries 5874
Mean 2198.
RMS 551.8
UDFLW 4.000
TDC counts
1.6.6
Events
Entries 5031
Mean 2199.
RMS 560.1
UDFLW 4.000
TDC counts
1.6.7
Events
Entries 4691
Mean 2046.
RMS 578.5
UDFLW 5.000
TDC counts
1.6.8

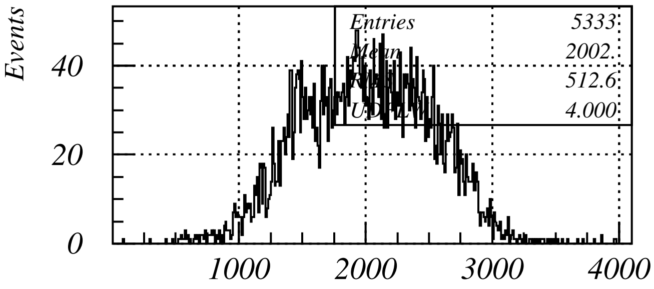
Prod 8562.1


Events
Entries 4710
Mean 1904.
RMS 581.9
UDFLW 4.000
TDC counts
1.7.2
Entries 4171
Mean 1919.
RMS 555.9
UDFLW 5.000
1.7.3
Entries 4666
Mean 1886.
RMS 531.7
UDFLW 2.000
1.7.4
Entries 5091
Mean 1922.
RMS 532.6
UDFLW 4.000
1.7.5
Entries 4786
Mean 1917.
RMS 521.8
UDFLW 5.000
1.7.6
Entries 4642
Mean 1982.
RMS 543.1
UDFLW 6.000
1.7.7
Entries 4962
Mean 2081.
RMS 541.7
UDFLW 6.000
1.7.8
Entries 4906
Mean 1949.
RMS 572.2
UDFLW 6.000
1.8.2
Entries 5242
Mean 1967.
RMS 540.5
UDFLW 6.000
1.8.3
Entries 5469
Mean 1927.
RMS 526.4
UDFLW 8.000
1.8.4

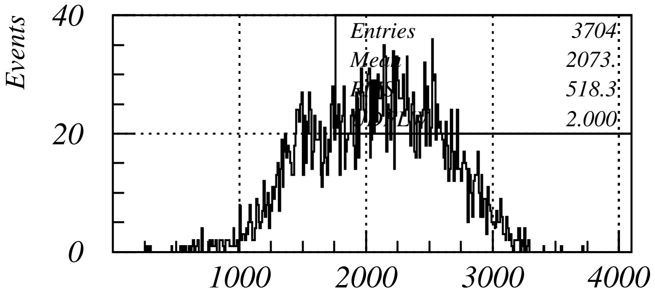
Prod 8562.1



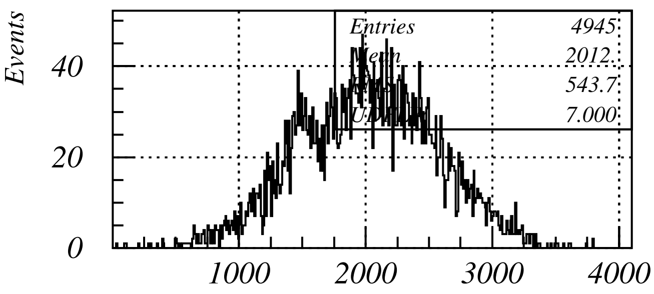
1.8.5



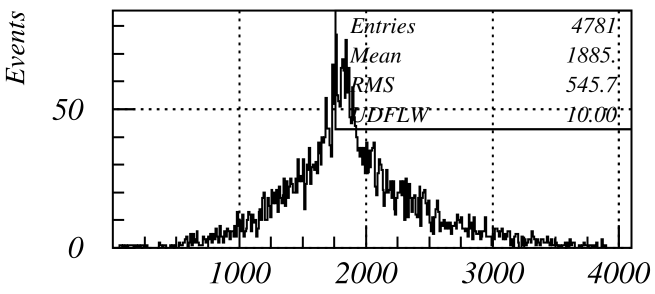
1.8.6



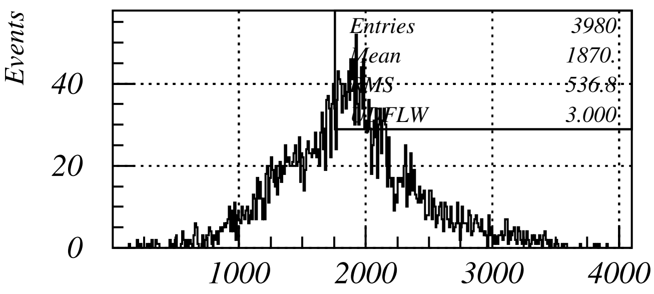
1.8.7



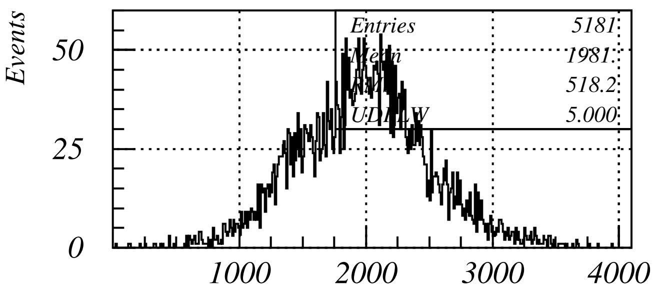
1.8.8



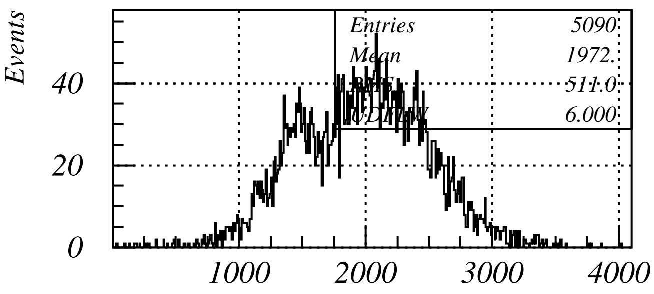
1.9.2



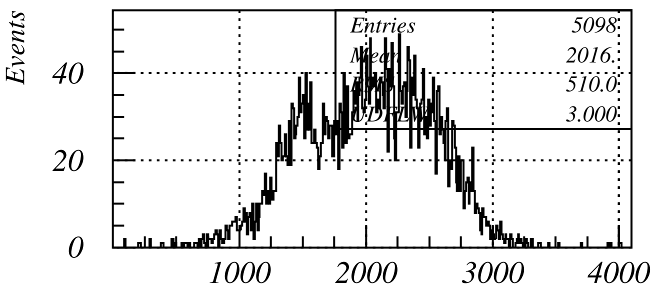
1.9.3



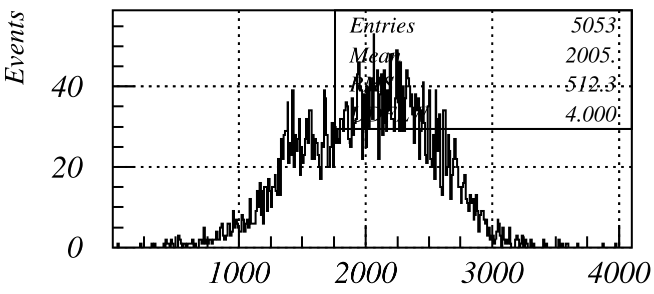
1.9.4



1.9.5

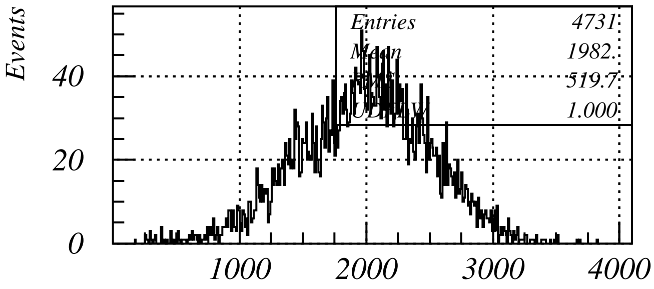


1.9.6

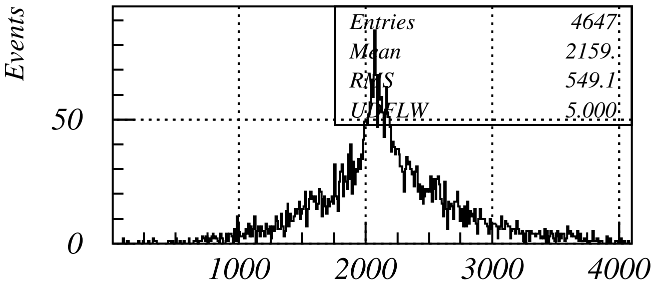


1.9.7

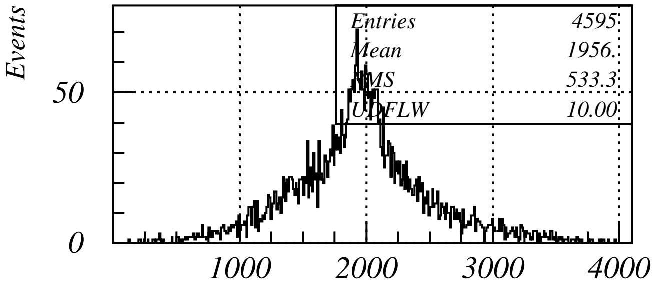
Prod 8562.1



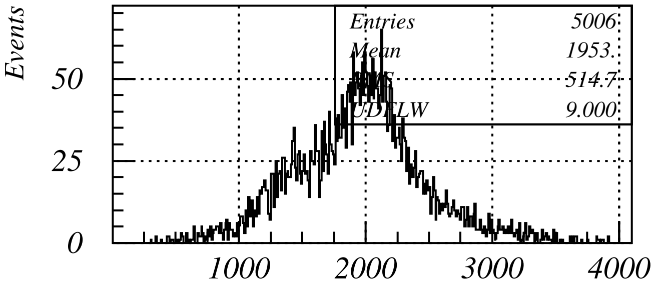
1.9.8



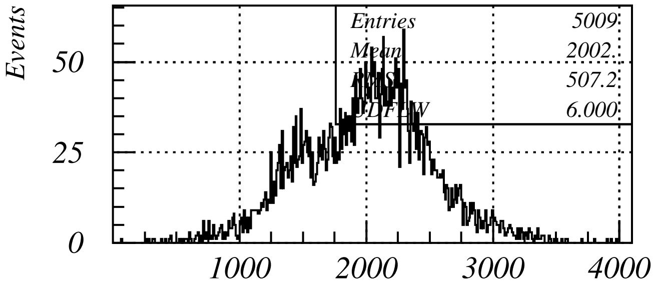
1.10.2



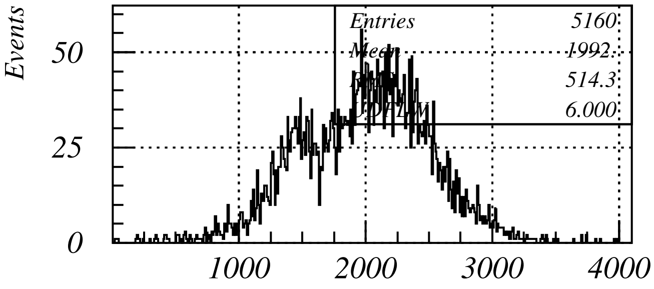
1.10.3



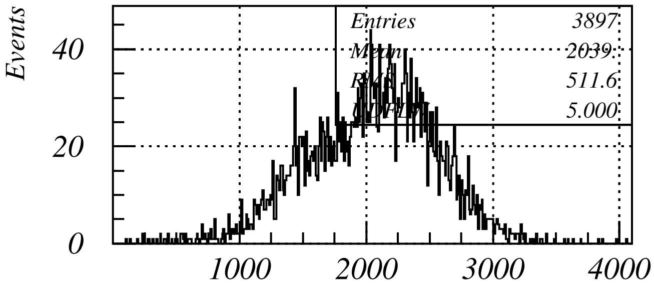
1.10.4



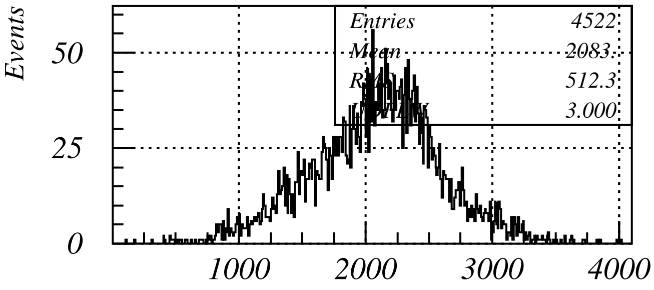
1.10.5



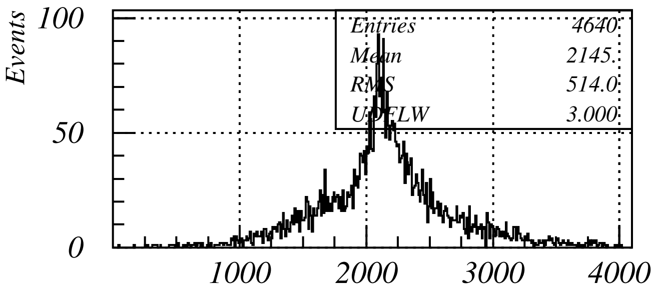
1.10.6



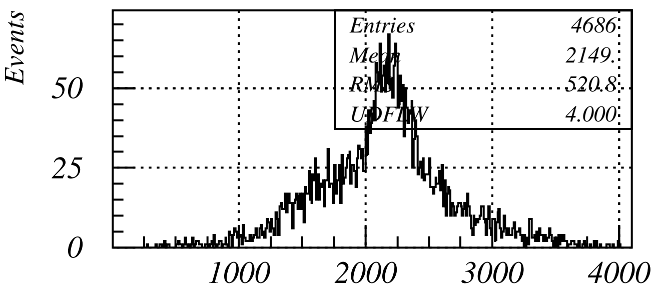
1.10.7



1.10.8

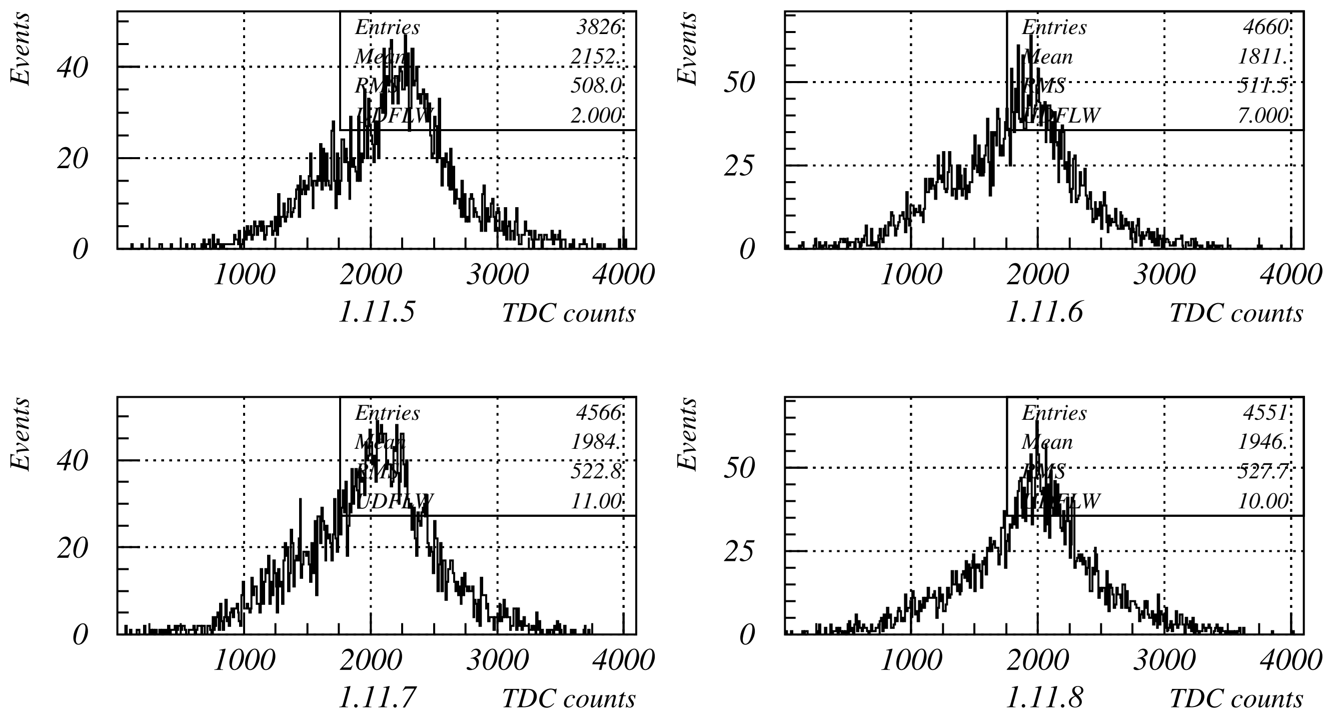


1.11.3



1.11.4

Prod 8562.1


Entries 3826
Mean 2152.
RMS 508.0
UDFLW 2.000
Events
TDC counts
1.11.5
Entries 4660
Mean 1811.
RMS 511.5
UDFLW 7.000
Events
TDC counts
1.11.6
Entries 4566
Mean 1984.
RMS 522.8
UDFLW 11.00
Events
TDC counts
1.11.7
Entries 4551
Mean 1946.
RMS 527.7
UDFLW 10.00
Events
TDC counts
1.11.8