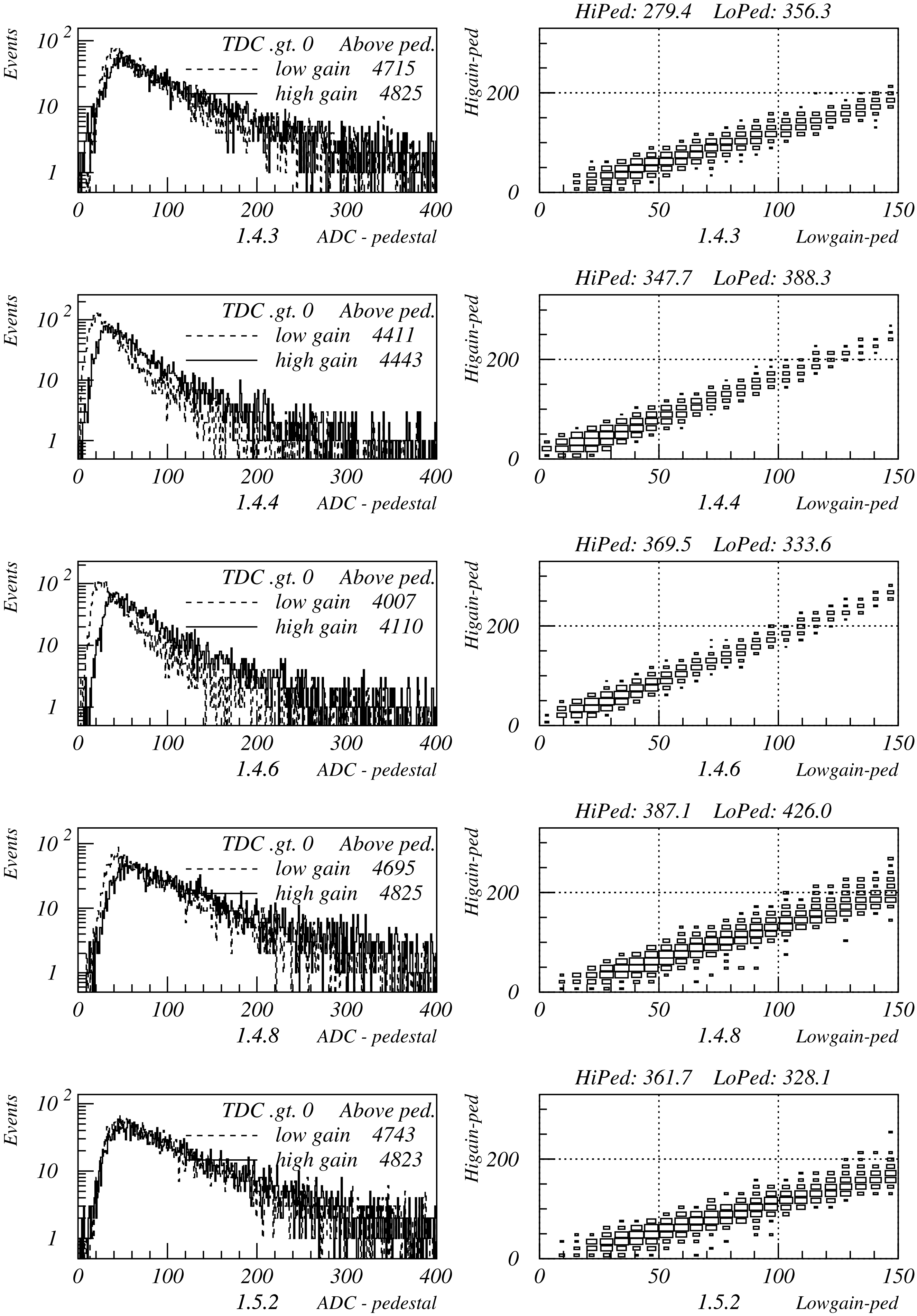
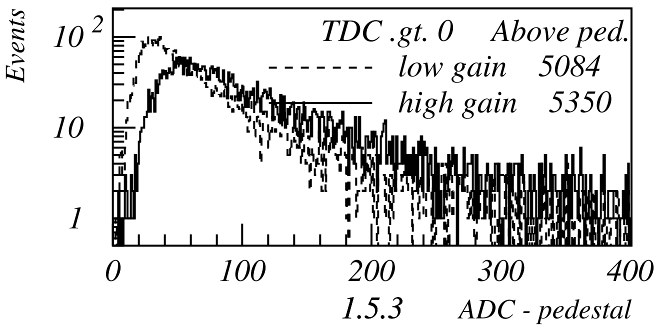
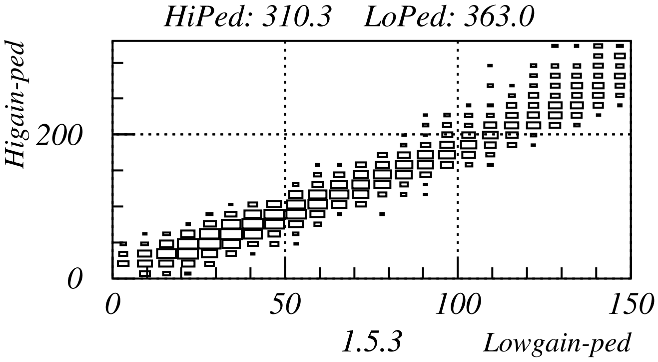
Prod 8592.1

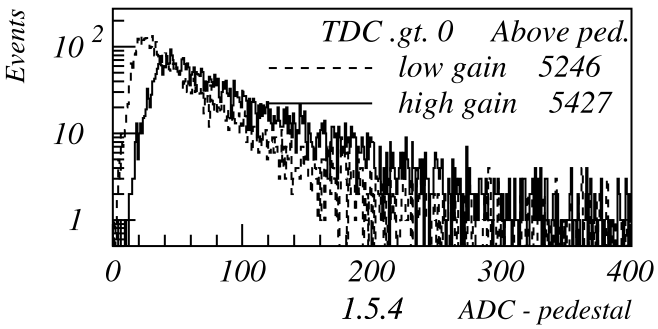


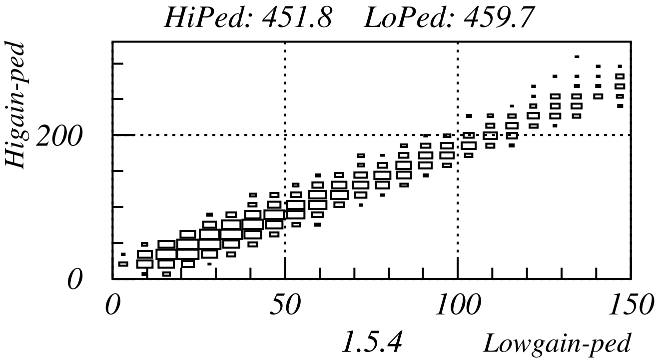
TDC .gt. 0 Above ped.
low gain 4715
high gain 4825
Events
ADC - pedestal
1.4.3
HiPed: 279.4 LoPed: 356.3
Higain-ped
Lowgain-ped
1.4.3
TDC .gt. 0 Above ped.
low gain 4411
high gain 4443
Events
ADC - pedestal
1.4.4
HiPed: 347.7 LoPed: 388.3
Higain-ped
Lowgain-ped
1.4.4
TDC .gt. 0 Above ped.
low gain 4007
high gain 4110
Events
ADC - pedestal
1.4.6
HiPed: 369.5 LoPed: 333.6
Higain-ped
Lowgain-ped
1.4.6
TDC .gt. 0 Above ped.
low gain 4695
high gain 4825
Events
ADC - pedestal
1.4.8
HiPed: 387.1 LoPed: 426.0
Higain-ped
Lowgain-ped
1.4.8
TDC .gt. 0 Above ped.
low gain 4743
high gain 4823
Events
ADC - pedestal
1.5.2
HiPed: 361.7 LoPed: 328.1
Higain-ped
Lowgain-ped
1.5.2

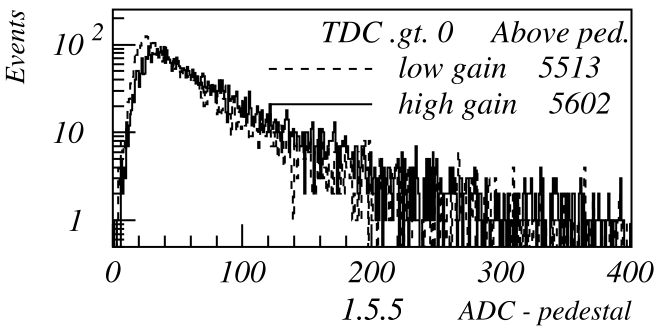
Prod 8592.1

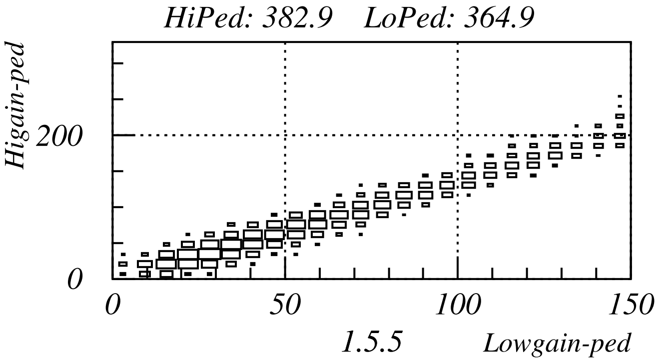

Events
TDC .gt. 0 Above ped.
low gain 5084
high gain 5350
1.5.3 ADC - pedestal

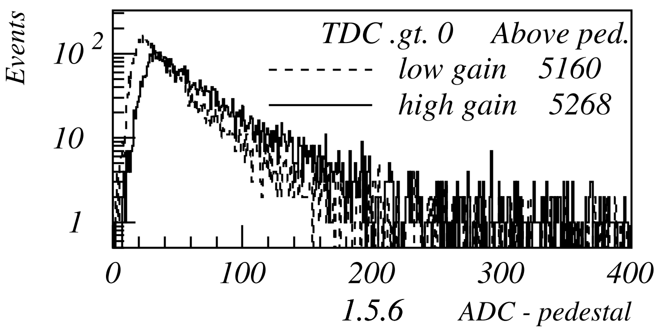

HiPed: 310.3 LoPed: 363.0
Higain-ped
1.5.3 Lowgain-ped

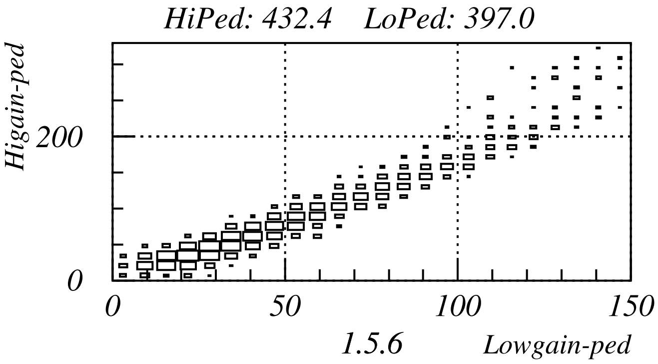

Events
TDC .gt. 0 Above ped.
low gain 5246
high gain 5427
1.5.4 ADC - pedestal

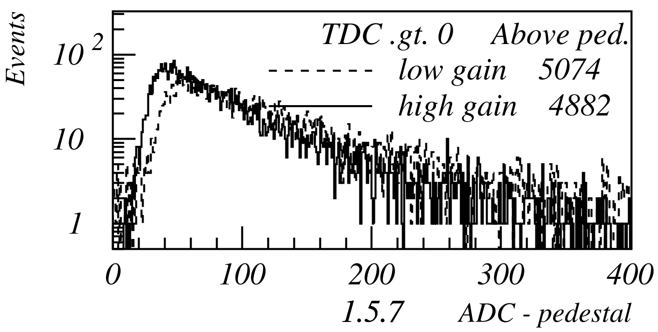

HiPed: 451.8 LoPed: 459.7
Higain-ped
1.5.4 Lowgain-ped

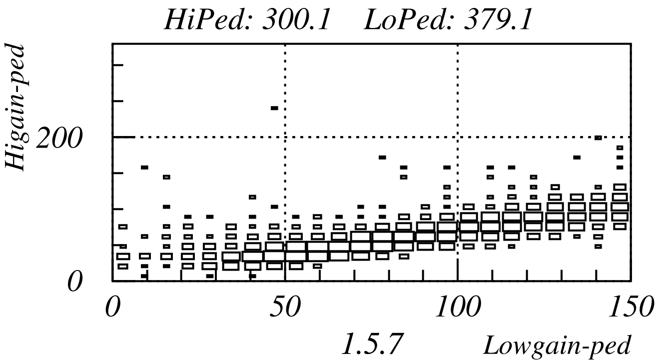

Events
TDC .gt. 0 Above ped.
low gain 5513
high gain 5602
1.5.5 ADC - pedestal


HiPed: 382.9 LoPed: 364.9
Higain-ped
1.5.5 Lowgain-ped

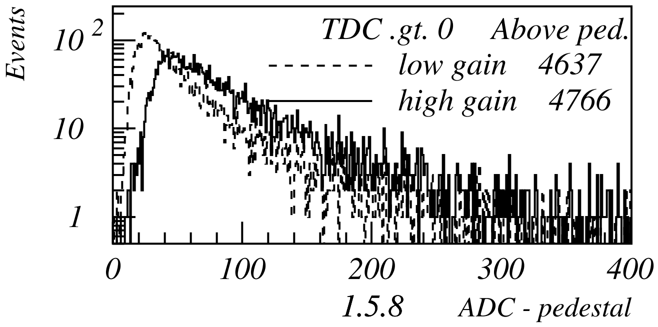

Events
TDC .gt. 0 Above ped.
low gain 5160
high gain 5268
1.5.6 ADC - pedestal

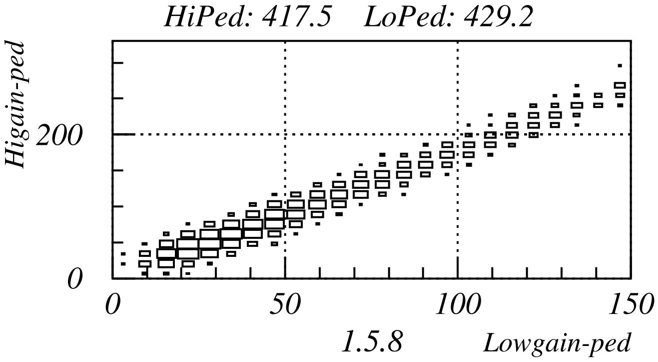

HiPed: 432.4 LoPed: 397.0
Higain-ped
1.5.6 Lowgain-ped

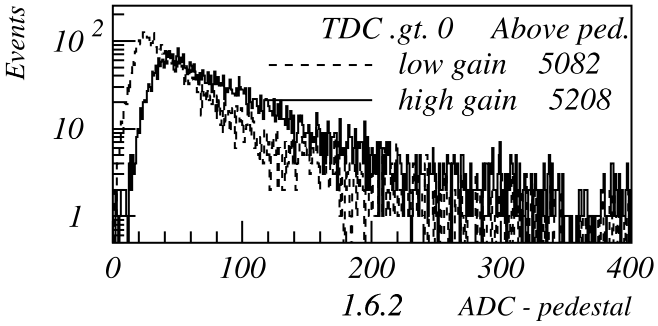

Events
TDC .gt. 0 Above ped.
low gain 5074
high gain 4882
1.5.7 ADC - pedestal

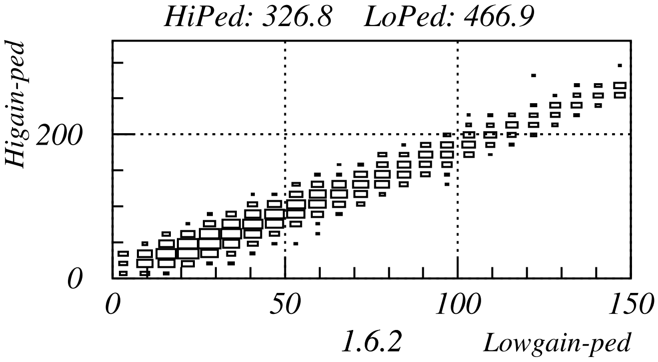

HiPed: 300.1 LoPed: 379.1
Higain-ped
1.5.7 Lowgain-ped

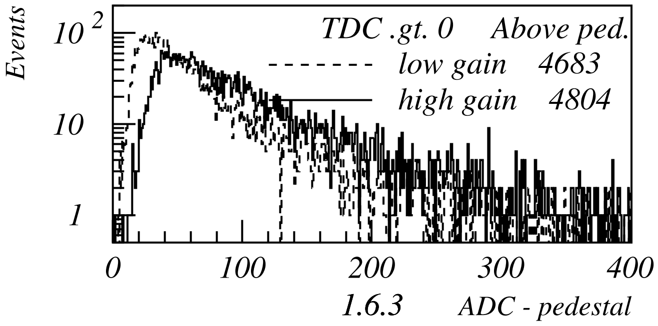
Prod 8592.1

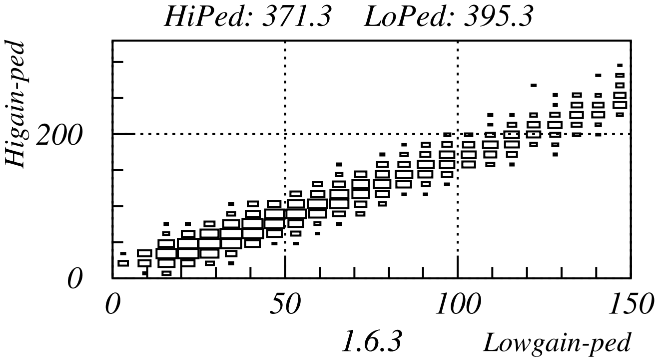

Events
TDC .gt. 0 Above ped.
low gain 4637
high gain 4766
1.5.8 ADC - pedestal

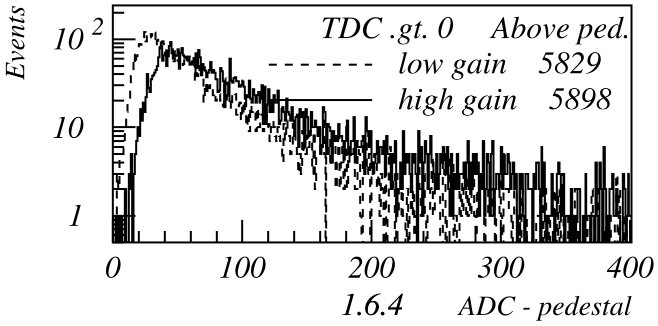

HiPed: 417.5 LoPed: 429.2
Higain-ped
1.5.8 Lowgain-ped

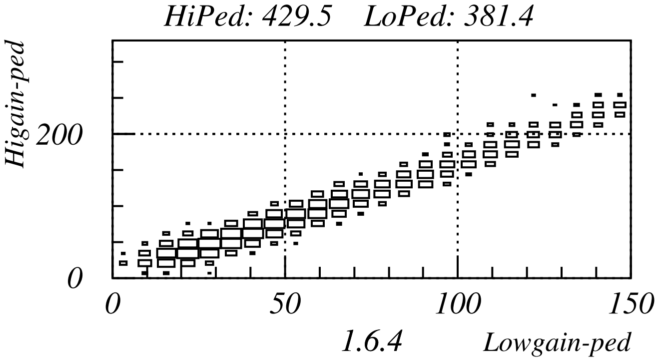

Events
TDC .gt. 0 Above ped.
low gain 5082
high gain 5208
1.6.2 ADC - pedestal

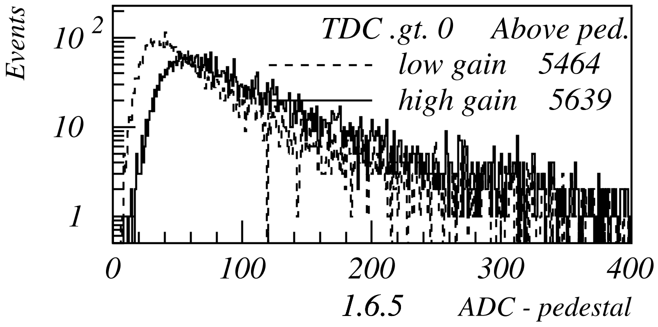

HiPed: 326.8 LoPed: 466.9
Higain-ped
1.6.2 Lowgain-ped

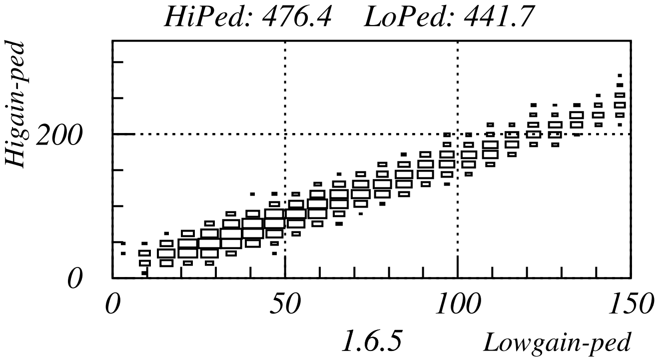

Events
TDC .gt. 0 Above ped.
low gain 4683
high gain 4804
1.6.3 ADC - pedestal


HiPed: 371.3 LoPed: 395.3
Higain-ped
1.6.3 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 5829
high gain 5898
1.6.4 ADC - pedestal


HiPed: 429.5 LoPed: 381.4
Higain-ped
1.6.4 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 5464
high gain 5639
1.6.5 ADC - pedestal


HiPed: 476.4 LoPed: 441.7
Higain-ped
1.6.5 Lowgain-ped

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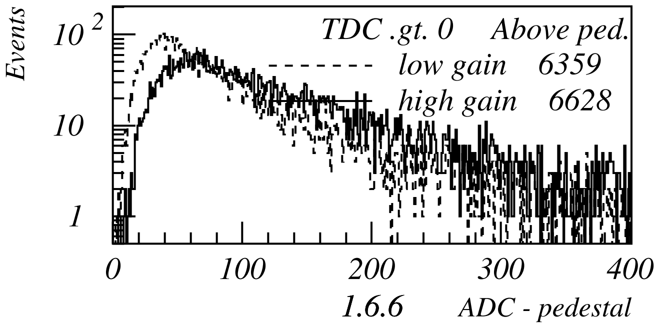
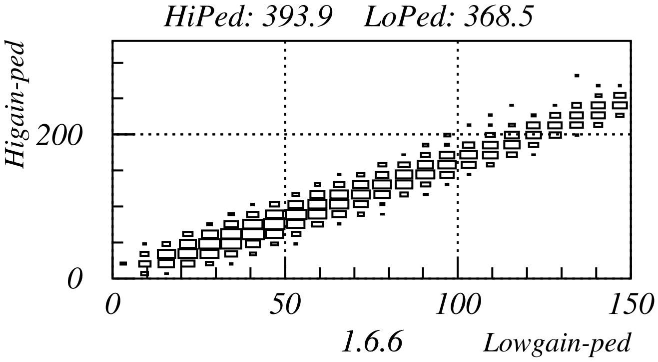
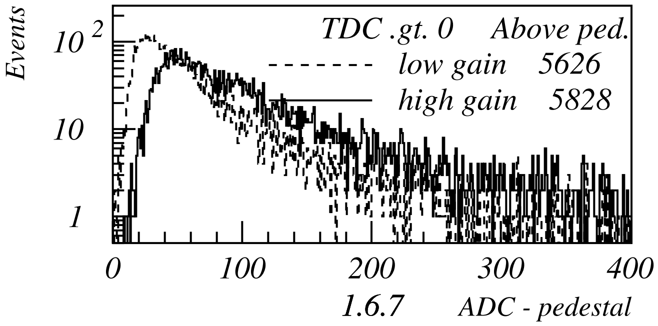
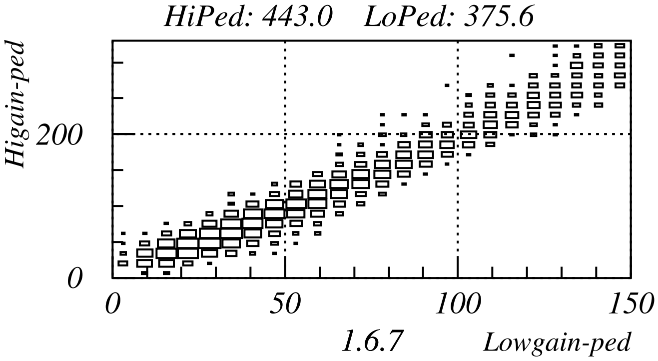
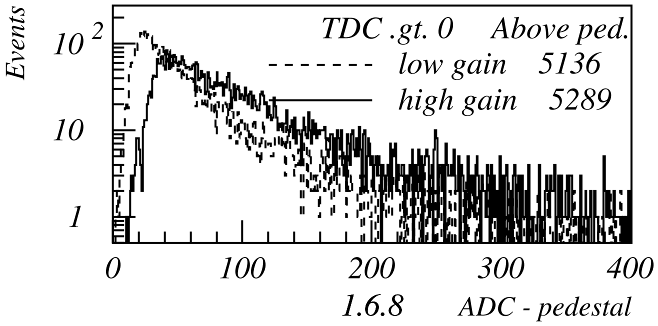
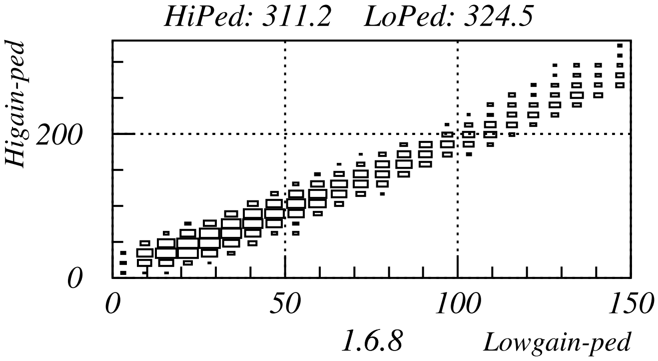

Events
TDC .gt. 0 Above ped.
low gain 6359
high gain 6628
1.6.6 ADC - pedestal

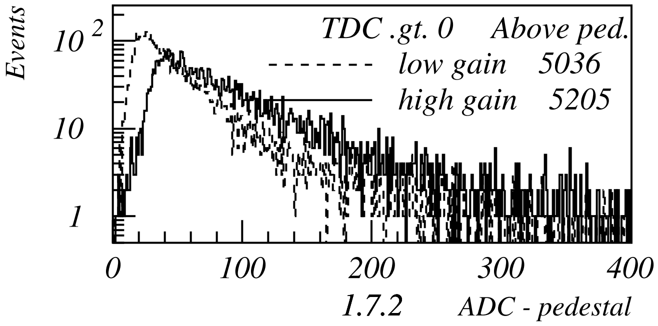

HiPed: 393.9 LoPed: 368.5
Higain-ped
1.6.6 Lowgain-ped

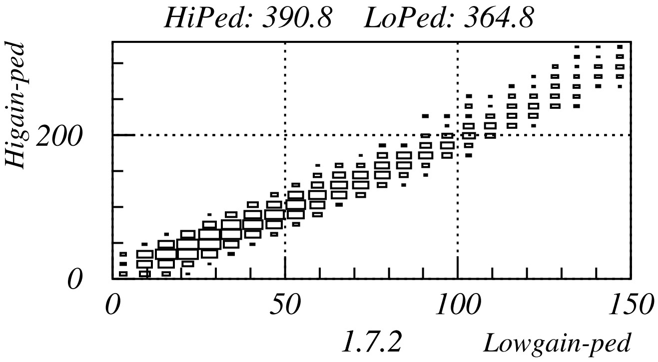

Events
TDC .gt. 0 Above ped.
low gain 5626
high gain 5828
1.6.7 ADC - pedestal

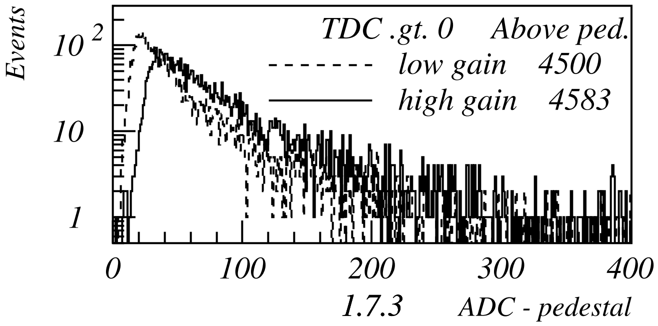

HiPed: 443.0 LoPed: 375.6
Higain-ped
1.6.7 Lowgain-ped

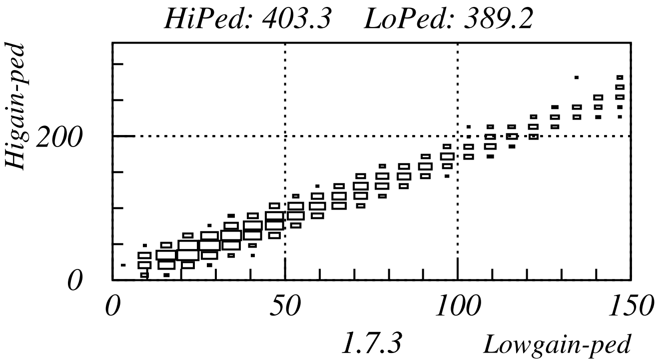

Events
TDC .gt. 0 Above ped.
low gain 5136
high gain 5289
1.6.8 ADC - pedestal


HiPed: 311.2 LoPed: 324.5
Higain-ped
1.6.8 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 5036
high gain 5205
1.7.2 ADC - pedestal


HiPed: 390.8 LoPed: 364.8
Higain-ped
1.7.2 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 4500
high gain 4583
1.7.3 ADC - pedestal


HiPed: 403.3 LoPed: 389.2
Higain-ped
1.7.3 Lowgain-ped

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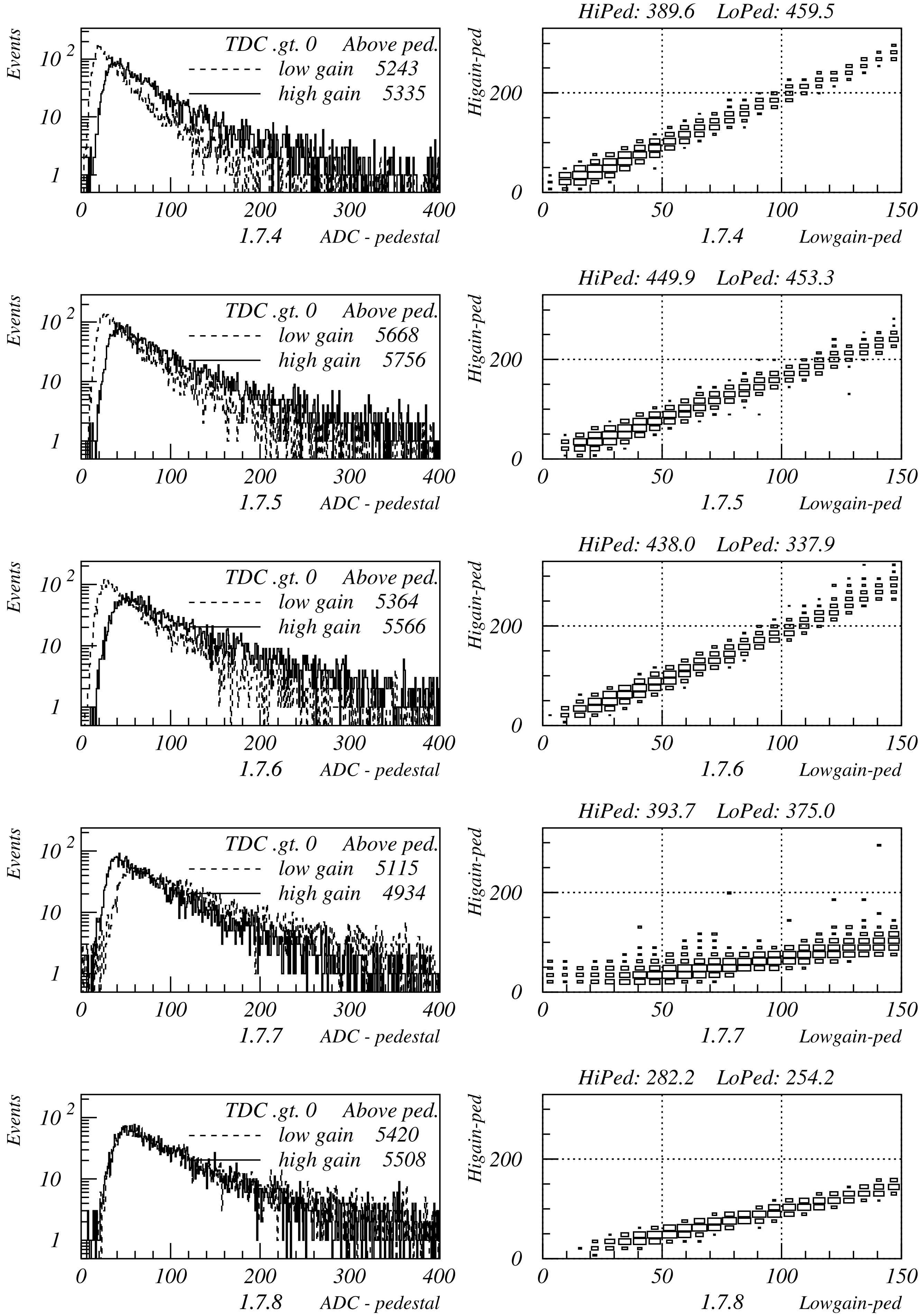
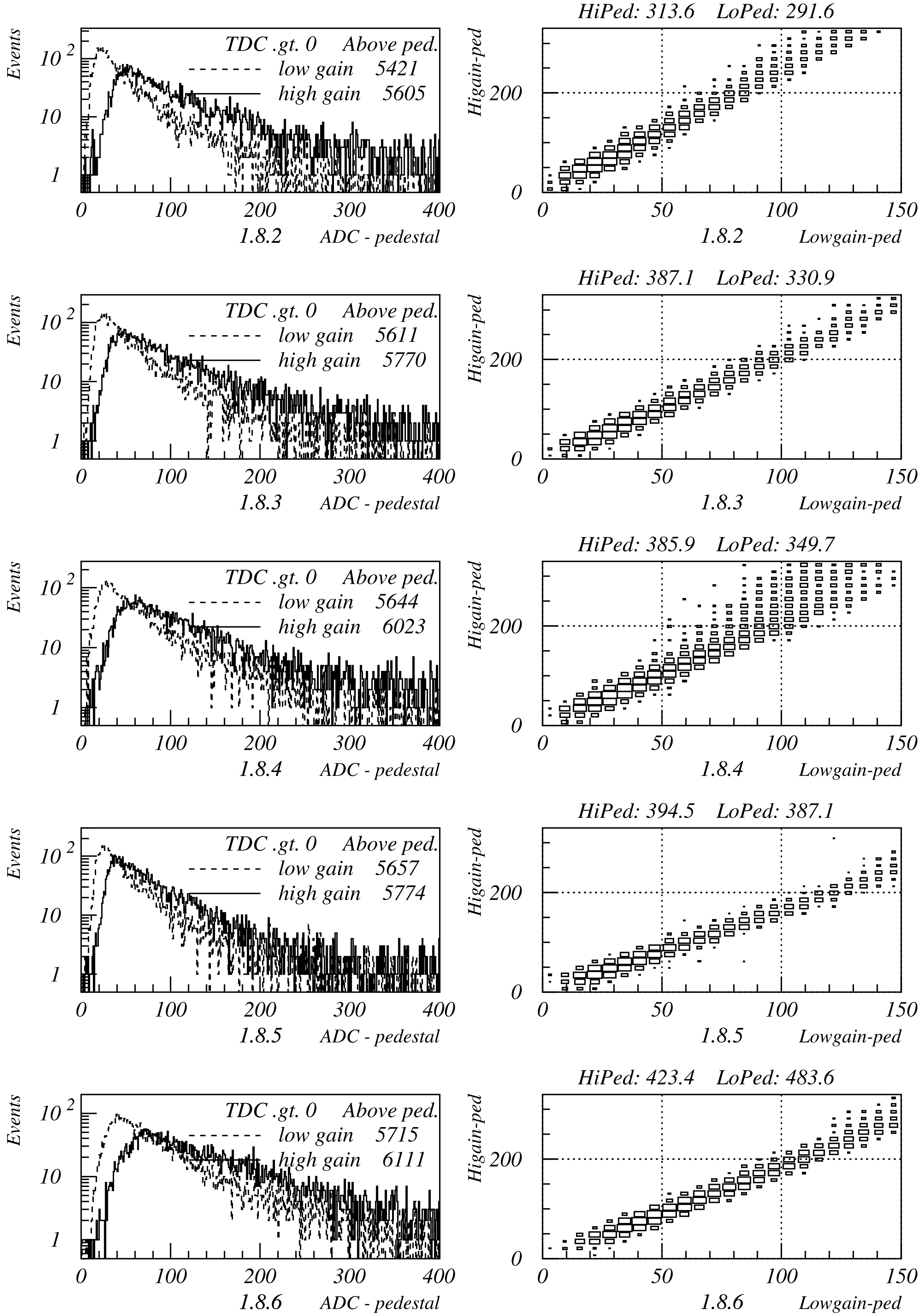
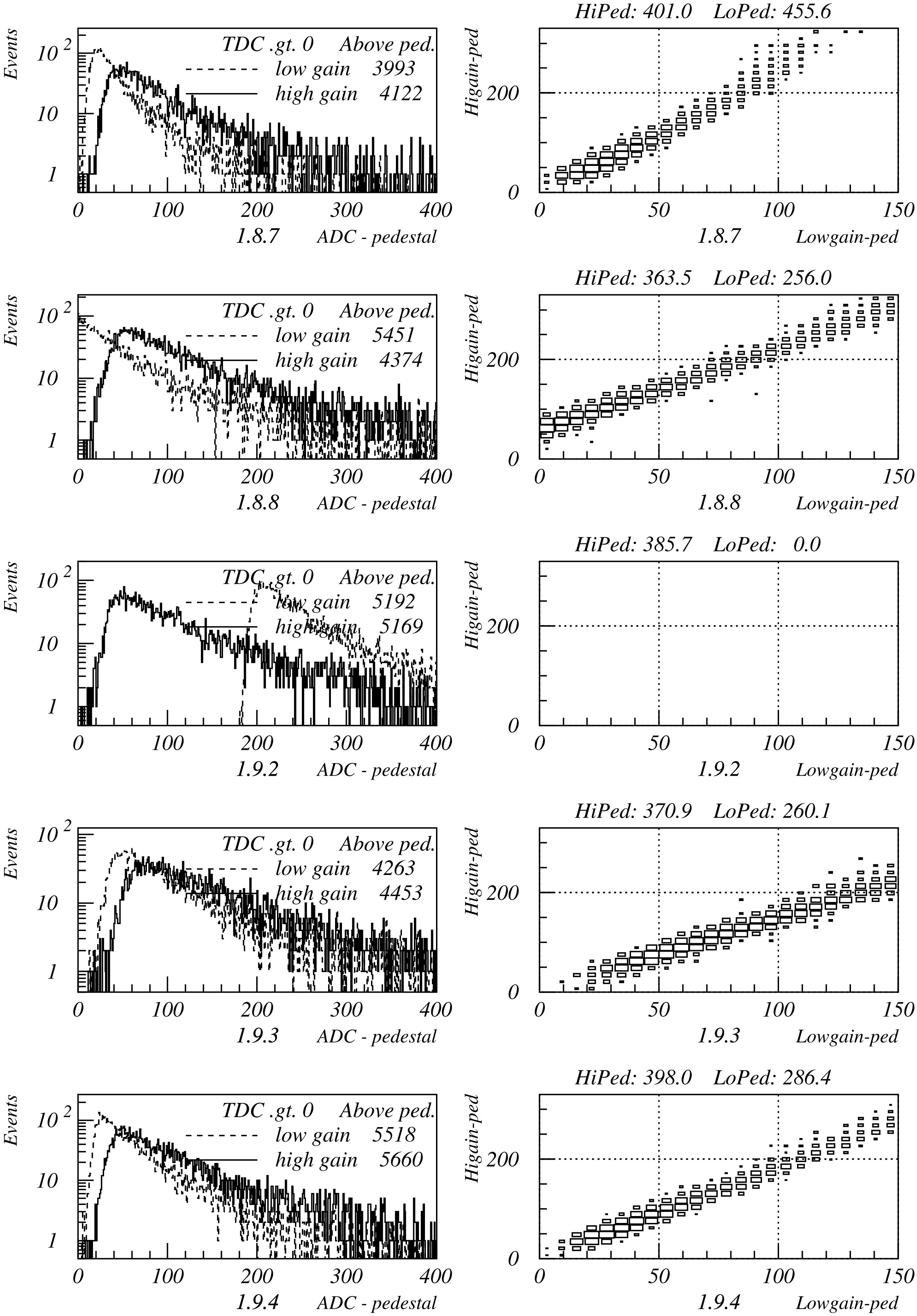


TDC .gt. 0 Above ped.
low gain 5243
high gain 5335
Events
ADC - pedestal
1.7.4
HiPed: 389.6 LoPed: 459.5
Higain-ped
Lowgain-ped
1.7.4
TDC .gt. 0 Above ped.
low gain 5668
high gain 5756
1.7.5
HiPed: 449.9 LoPed: 453.3
1.7.5
TDC .gt. 0 Above ped.
low gain 5364
high gain 5566
1.7.6
HiPed: 438.0 LoPed: 337.9
1.7.6
TDC .gt. 0 Above ped.
low gain 5115
high gain 4934
1.7.7
HiPed: 393.7 LoPed: 375.0
1.7.7
TDC .gt. 0 Above ped.
low gain 5420
high gain 5508
1.7.8
HiPed: 282.2 LoPed: 254.2
1.7.8

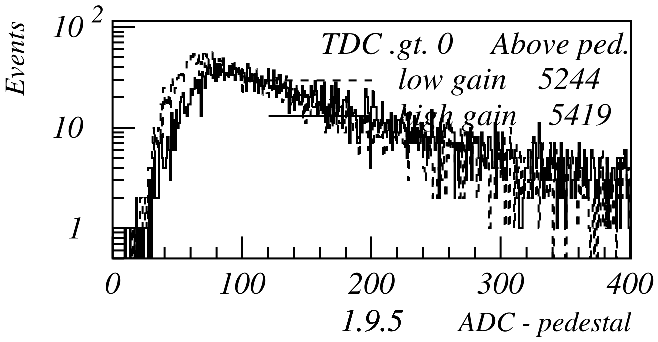
Prod 8592.1

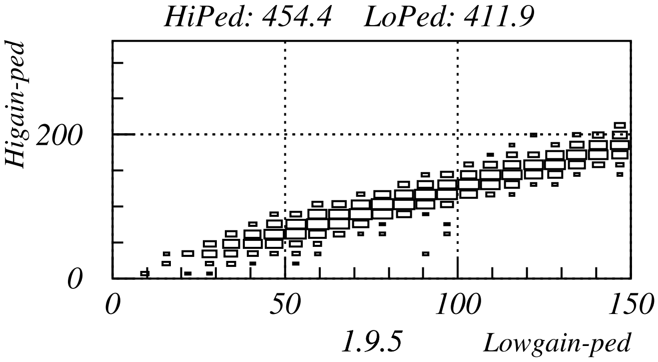

HiPed: 313.6 LoPed: 291.6
TDC .gt. 0 Above ped.
low gain 5421
high gain 5605
Events
ADC - pedestal
1.8.2
Higain-ped
Lowgain-ped
HiPed: 387.1 LoPed: 330.9
TDC .gt. 0 Above ped.
low gain 5611
high gain 5770
1.8.3
HiPed: 385.9 LoPed: 349.7
TDC .gt. 0 Above ped.
low gain 5644
high gain 6023
1.8.4
HiPed: 394.5 LoPed: 387.1
TDC .gt. 0 Above ped.
low gain 5657
high gain 5774
1.8.5
HiPed: 423.4 LoPed: 483.6
TDC .gt. 0 Above ped.
low gain 5715
high gain 6111
1.8.6

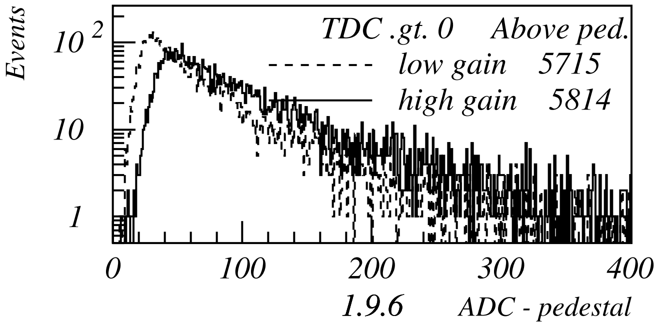
Prod 8592.1

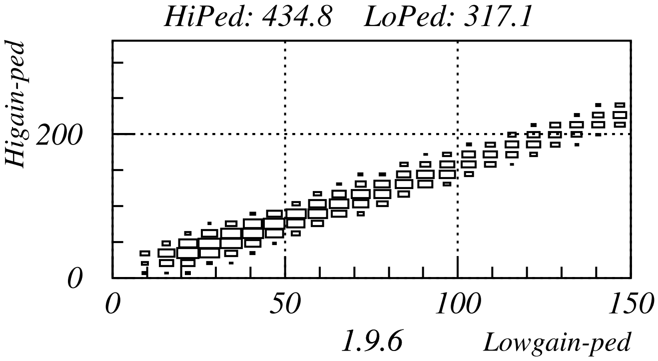

HiPed: 401.0 LoPed: 455.6
TDC .gt. 0 Above ped.
low gain 3993
high gain 4122
Events
Higain-ped
1.8.7 ADC - pedestal
1.8.7 Lowgain-ped
HiPed: 363.5 LoPed: 256.0
TDC .gt. 0 Above ped.
low gain 5451
high gain 4374
1.8.8 ADC - pedestal
1.8.8 Lowgain-ped
HiPed: 385.7 LoPed: 0.0
TDC .gt. 0 Above ped.
low gain 5192
high gain 5169
1.9.2 ADC - pedestal
1.9.2 Lowgain-ped
HiPed: 370.9 LoPed: 260.1
TDC .gt. 0 Above ped.
low gain 4263
high gain 4453
1.9.3 ADC - pedestal
1.9.3 Lowgain-ped
HiPed: 398.0 LoPed: 286.4
TDC .gt. 0 Above ped.
low gain 5518
high gain 5660
1.9.4 ADC - pedestal
1.9.4 Lowgain-ped

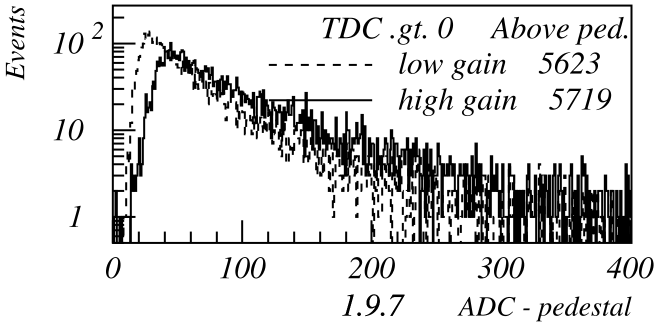
Prod 8592.1

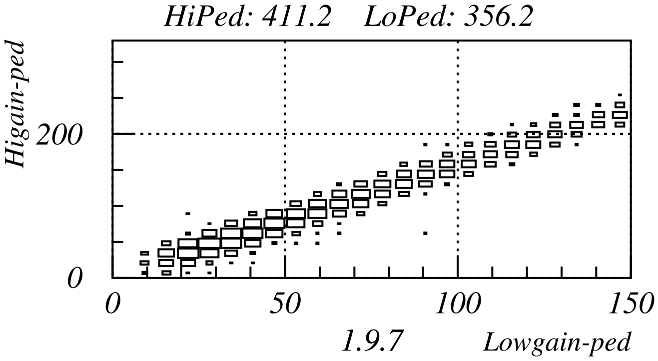

Events
TDC .gt. 0 Above ped.
low gain 5244
high gain 5419
1.9.5 ADC - pedestal

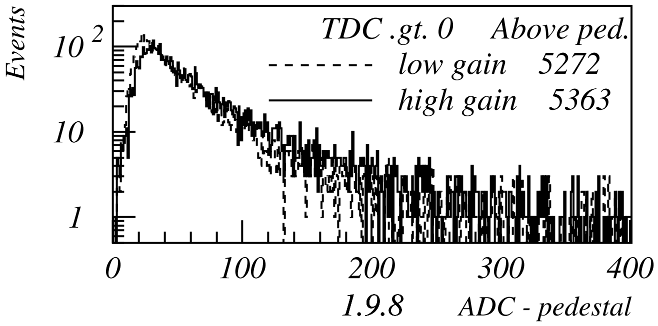

HiPed: 454.4 LoPed: 411.9
Higain-ped
1.9.5 Lowgain-ped

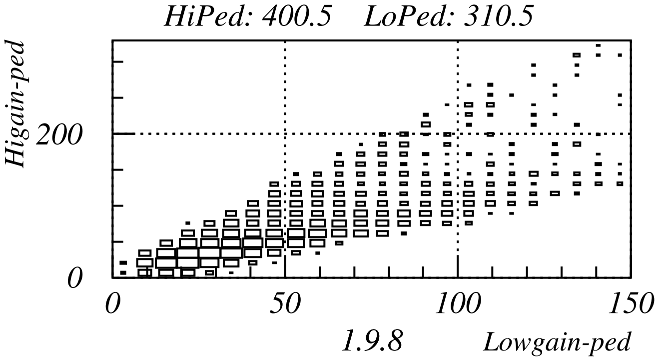

Events
TDC .gt. 0 Above ped.
low gain 5715
high gain 5814
1.9.6 ADC - pedestal

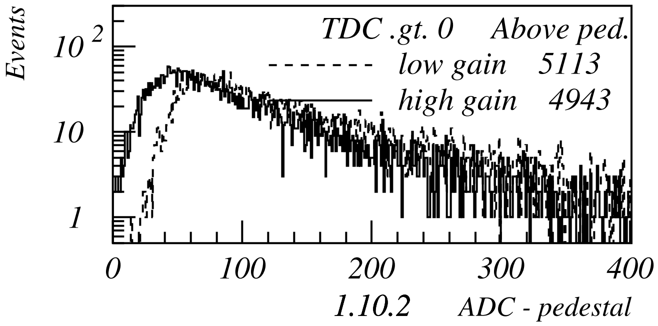

HiPed: 434.8 LoPed: 317.1
Higain-ped
1.9.6 Lowgain-ped

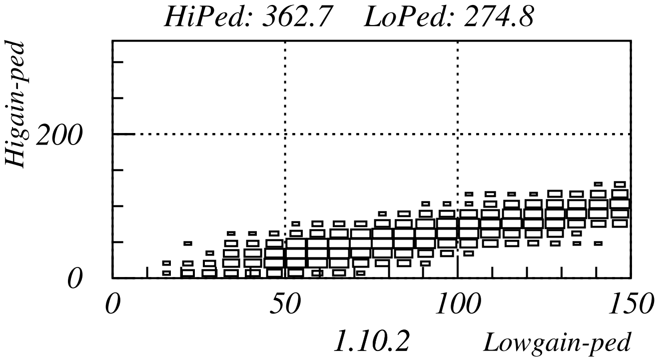

Events
TDC .gt. 0 Above ped.
low gain 5623
high gain 5719
1.9.7 ADC - pedestal


HiPed: 411.2 LoPed: 356.2
Higain-ped
1.9.7 Lowgain-ped

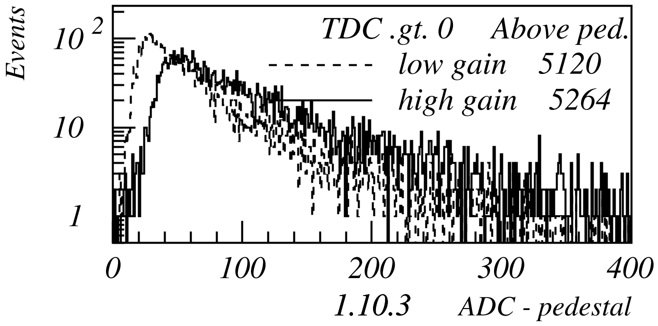

Events
TDC .gt. 0 Above ped.
low gain 5272
high gain 5363
1.9.8 ADC - pedestal

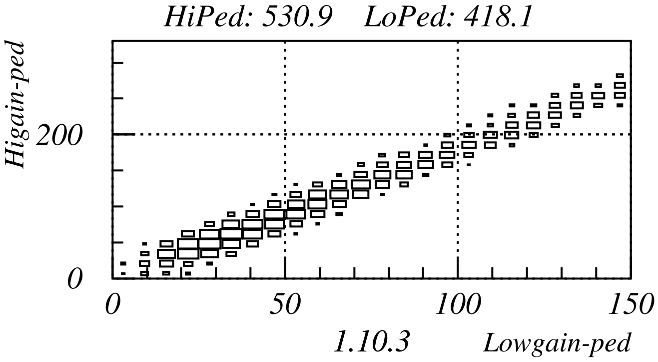

HiPed: 400.5 LoPed: 310.5
Higain-ped
1.9.8 Lowgain-ped

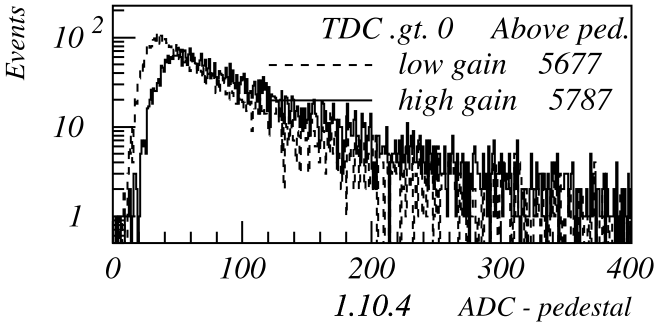

Events
TDC .gt. 0 Above ped.
low gain 5113
high gain 4943
1.10.2 ADC - pedestal

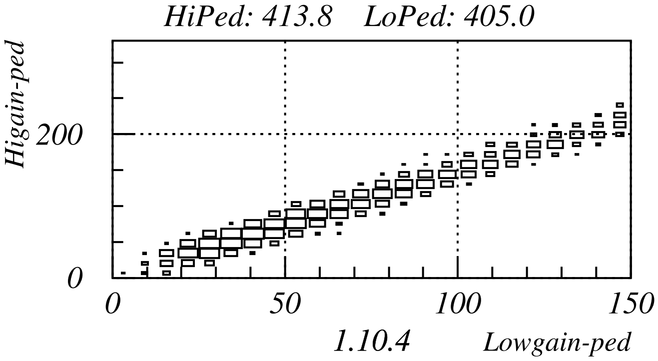

HiPed: 362.7 LoPed: 274.8
Higain-ped
1.10.2 Lowgain-ped

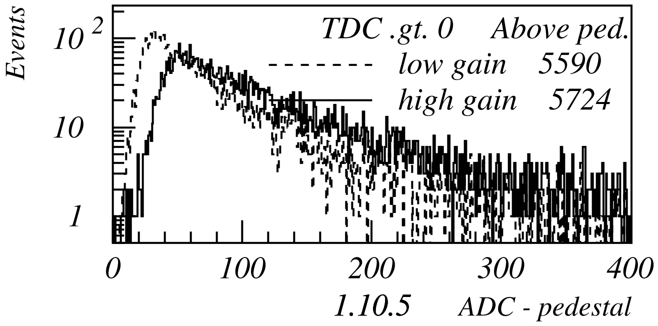
Prod 8592.1

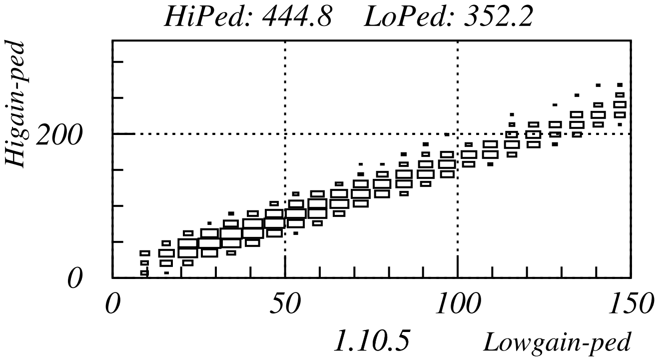

Events
10 2
10
1
TDC .gt. 0 Above ped.
low gain 5120
high gain 5264
0 100 200 300 400
1.10.3 ADC - pedestal

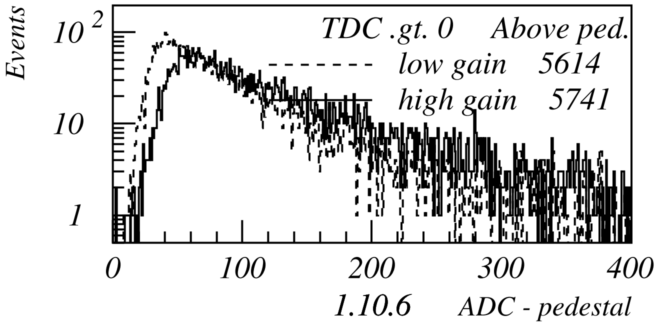

HiPed: 530.9 LoPed: 418.1
Higain-ped
0 200
0 50 100 150
1.10.3 Lowgain-ped

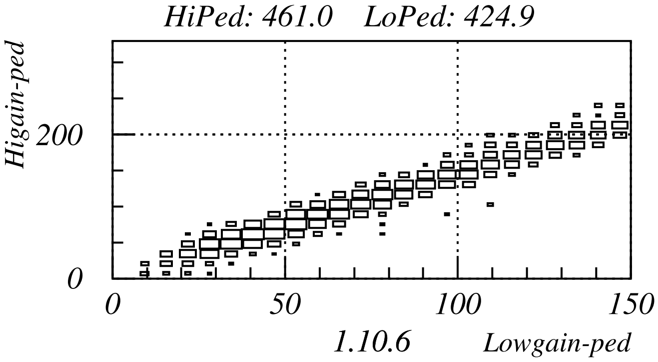

Events
10 2
10
1
TDC .gt. 0 Above ped.
low gain 5677
high gain 5787
0 100 200 300 400
1.10.4 ADC - pedestal

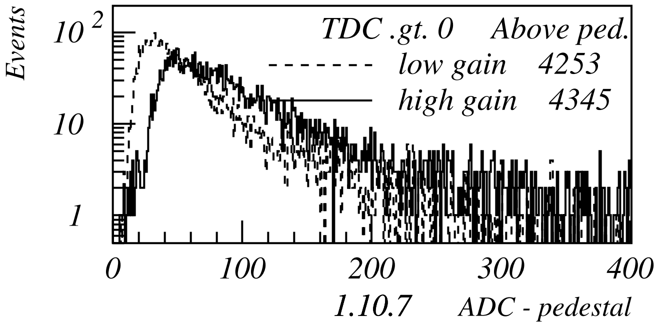

HiPed: 413.8 LoPed: 405.0
Higain-ped
0 200
0 50 100 150
1.10.4 Lowgain-ped

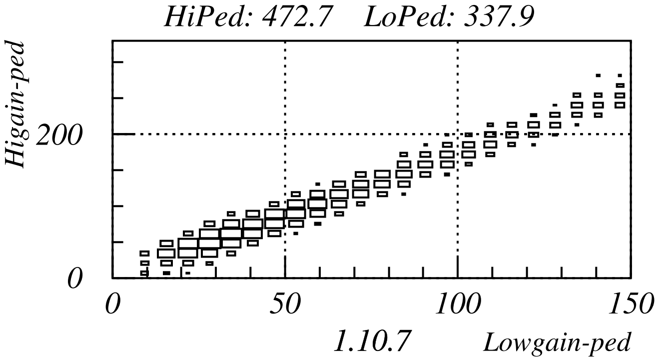

Events
10 2
10
1
TDC .gt. 0 Above ped.
low gain 5590
high gain 5724
0 100 200 300 400
1.10.5 ADC - pedestal


HiPed: 444.8 LoPed: 352.2
Higain-ped
0 200
0 50 100 150
1.10.5 Lowgain-ped

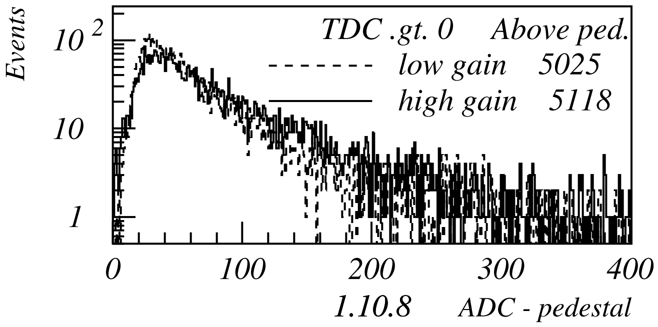

Events
10 2
10
1
TDC .gt. 0 Above ped.
low gain 5614
high gain 5741
0 100 200 300 400
1.10.6 ADC - pedestal

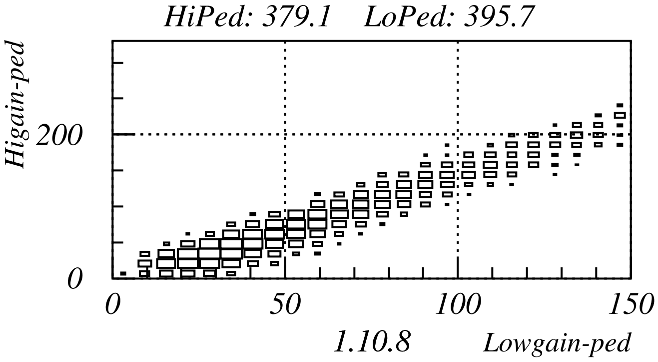

HiPed: 461.0 LoPed: 424.9
Higain-ped
0 200
0 50 100 150
1.10.6 Lowgain-ped

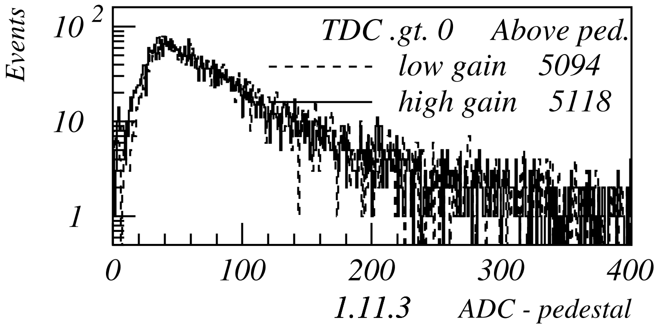

Events
10 2
10
1
TDC .gt. 0 Above ped.
low gain 4253
high gain 4345
0 100 200 300 400
1.10.7 ADC - pedestal

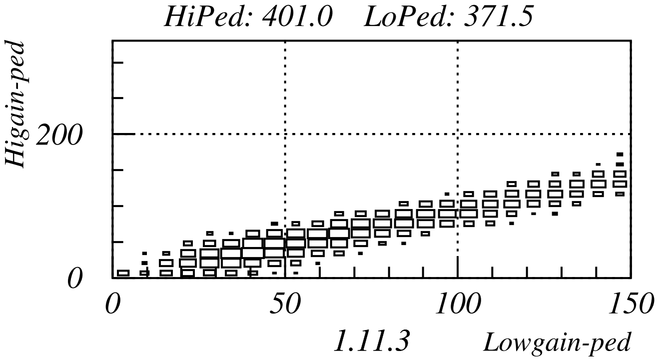

HiPed: 472.7 LoPed: 337.9
Higain-ped
0 200
0 50 100 150
1.10.7 Lowgain-ped

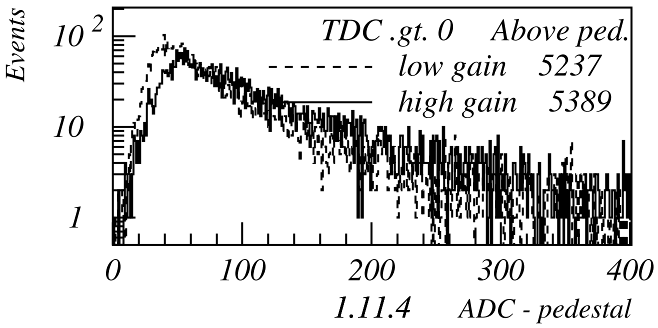
Prod 8592.1

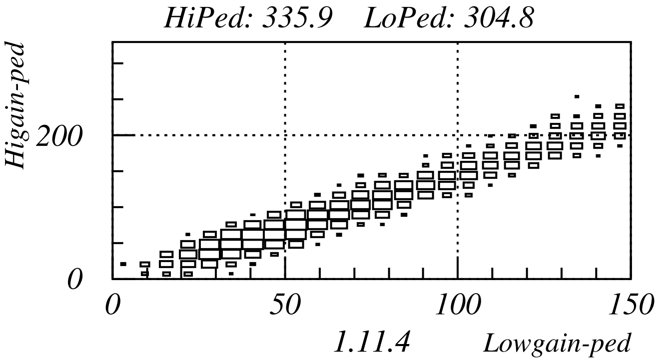

Events
TDC .gt. 0 Above ped.
low gain 5025
high gain 5118
1.10.8 ADC - pedestal

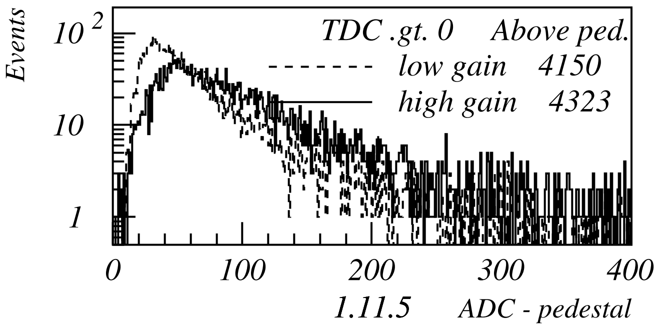

HiPed: 379.1 LoPed: 395.7
Higain-ped
1.10.8 Lowgain-ped

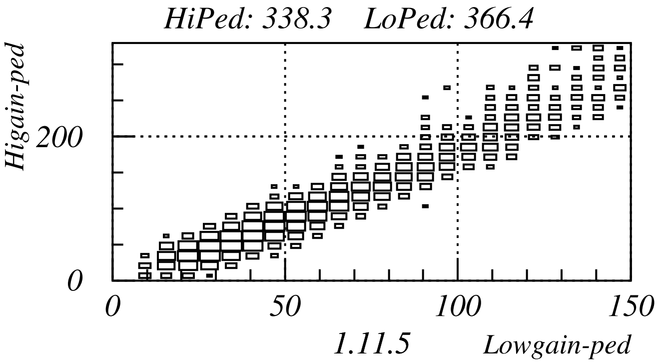

Events
TDC .gt. 0 Above ped.
low gain 5094
high gain 5118
1.11.3 ADC - pedestal

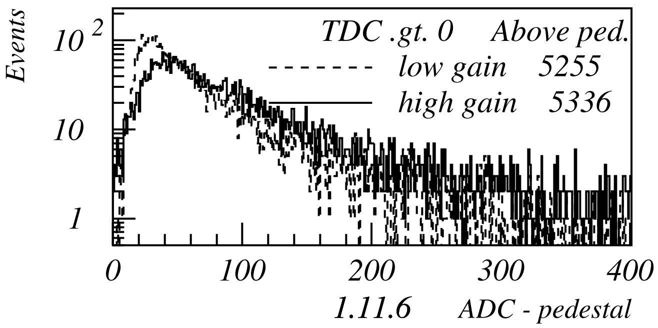

HiPed: 401.0 LoPed: 371.5
Higain-ped
1.11.3 Lowgain-ped

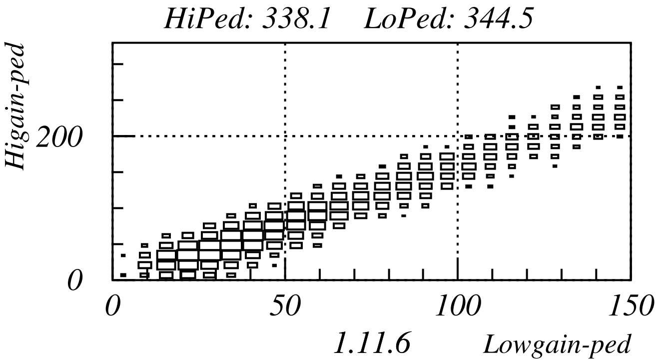

Events
TDC .gt. 0 Above ped.
low gain 5237
high gain 5389
1.11.4 ADC - pedestal


HiPed: 335.9 LoPed: 304.8
Higain-ped
1.11.4 Lowgain-ped

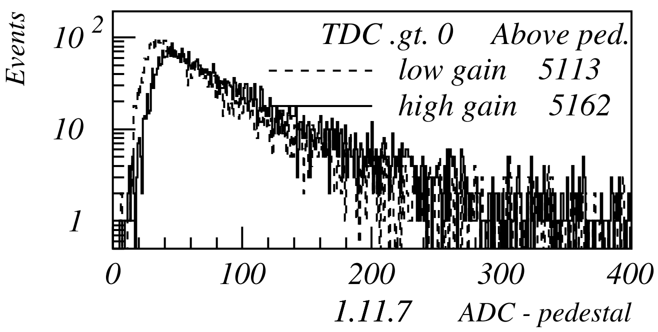

Events
TDC .gt. 0 Above ped.
low gain 4150
high gain 4323
1.11.5 ADC - pedestal


HiPed: 338.3 LoPed: 366.4
Higain-ped
1.11.5 Lowgain-ped

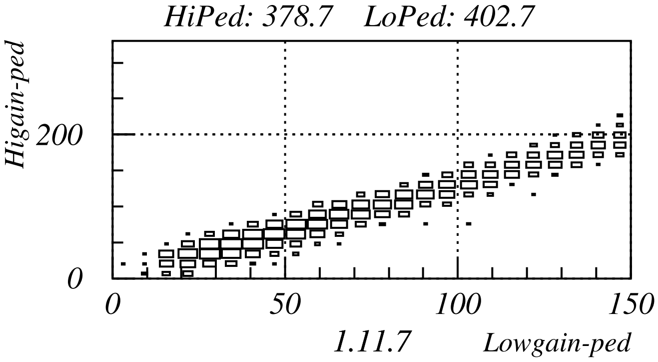

Events
TDC .gt. 0 Above ped.
low gain 5255
high gain 5336
1.11.6 ADC - pedestal


HiPed: 338.1 LoPed: 344.5
Higain-ped
1.11.6 Lowgain-ped

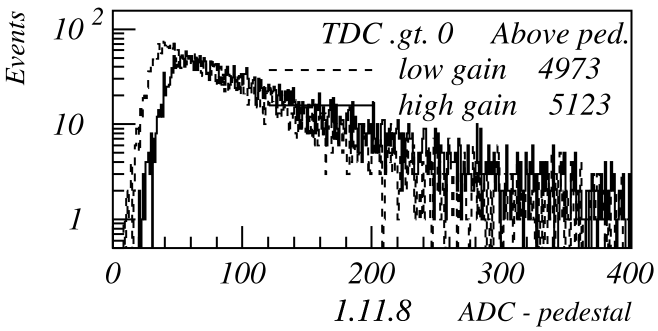
Prod 8592.1



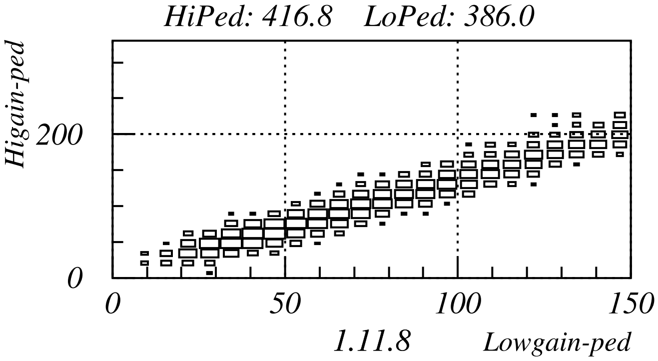
TDC .gt. 0 Above ped.
low gain 5113
high gain 5162
Events
1.11.7 ADC - pedestal



HiPed: 378.7 LoPed: 402.7
Higain-ped
1.11.7 Lowgain-ped

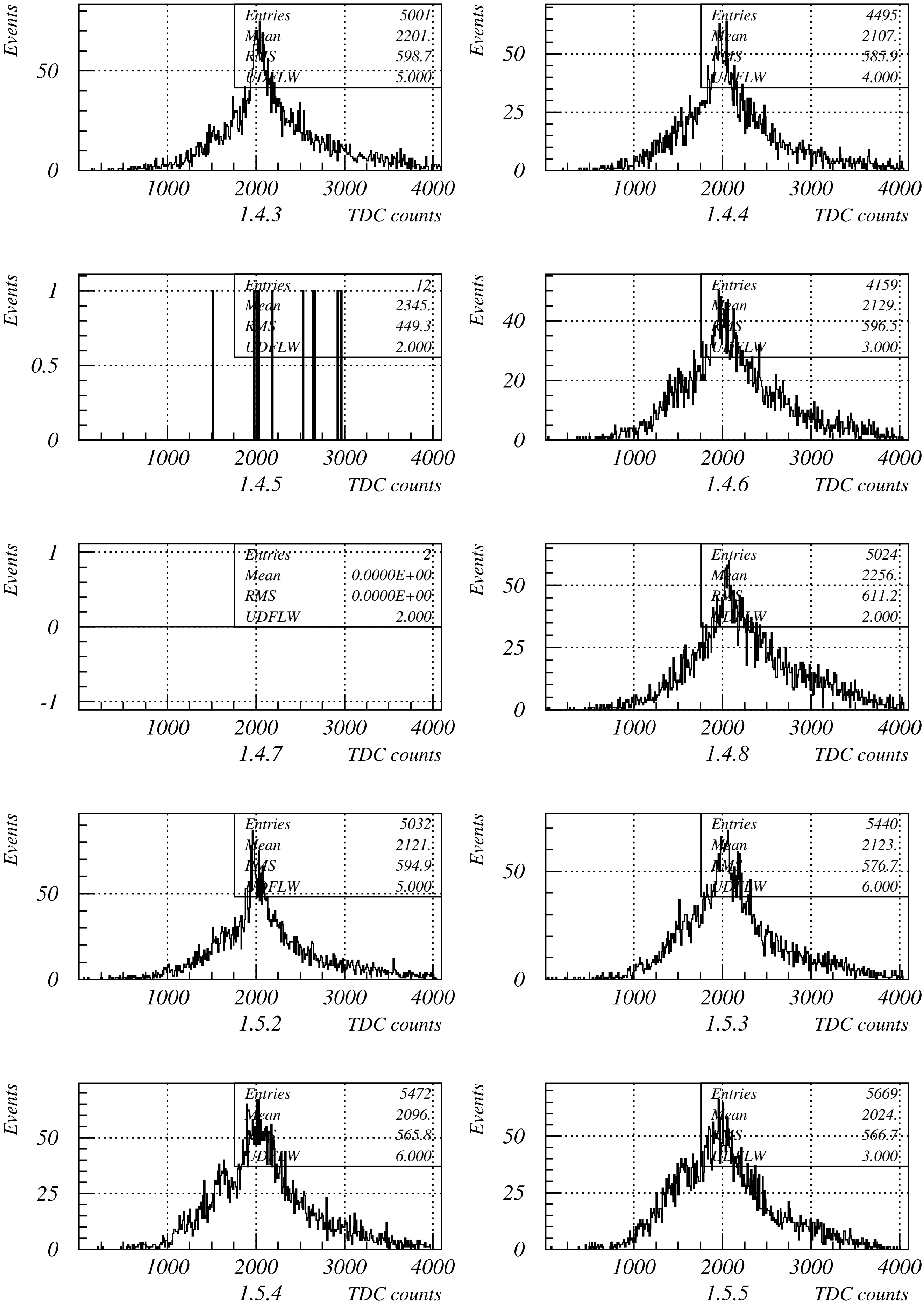


TDC .gt. 0 Above ped.
low gain 4973
high gain 5123
Events
1.11.8 ADC - pedestal



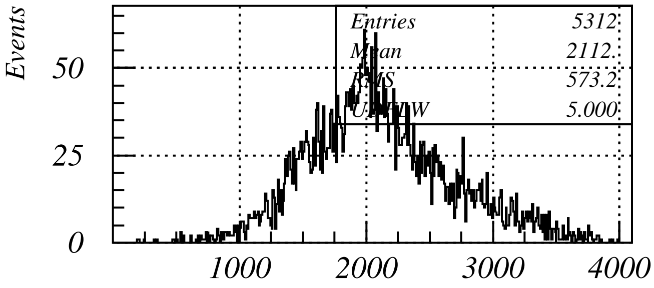
HiPed: 416.8 LoPed: 386.0
Higain-ped
1.11.8 Lowgain-ped

Prod 8592.1

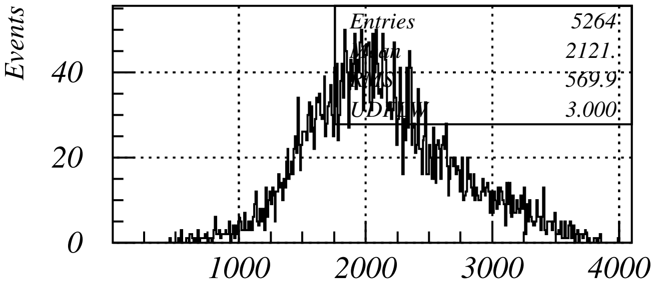


Events
TDC counts
1.4.3
Entries 5001
Mean 2201.
RMS 598.7
UDFLW 5.000
1.4.4
Entries 4495
Mean 2107.
RMS 585.9
UDFLW 4.000
1.4.5
Entries 12
Mean 2345.
RMS 449.3
UDFLW 2.000
1.4.6
Entries 4159
Mean 2129.
RMS 596.5
UDFLW 3.000
1.4.7
Entries 2
Mean 0.0000E+00
RMS 0.0000E+00
UDFLW 2.000
1.4.8
Entries 5024
Mean 2256.
RMS 611.2
UDFLW 2.000
1.5.2
Entries 5032
Mean 2121.
RMS 594.9
UDFLW 5.000
1.5.3
Entries 5440
Mean 2123.
RMS 576.7
UDFLW 6.000
1.5.4
Entries 5472
Mean 2096.
RMS 565.8
UDFLW 6.000
1.5.5
Entries 5669
Mean 2024.
RMS 566.7
UDFLW 3.000

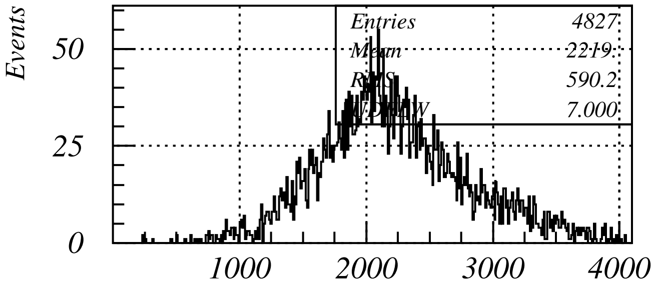
Prod 8592.1



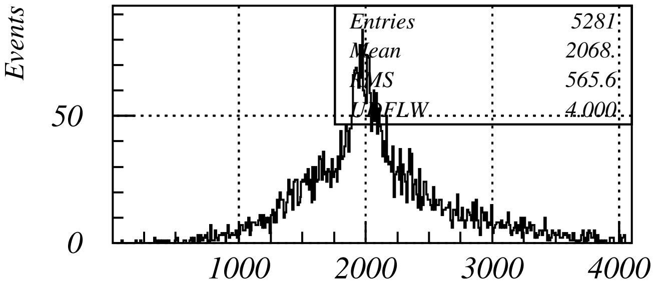
1.5.6



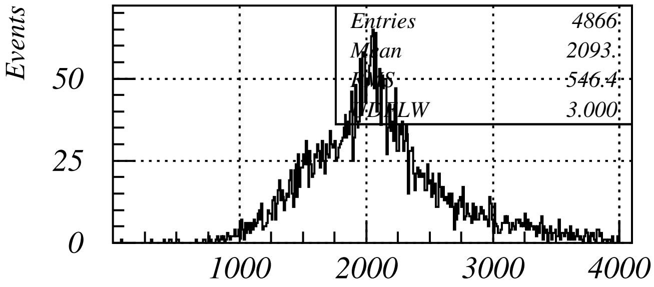
1.5.7



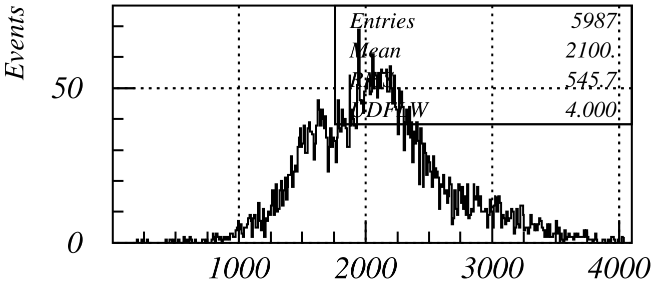
1.5.8



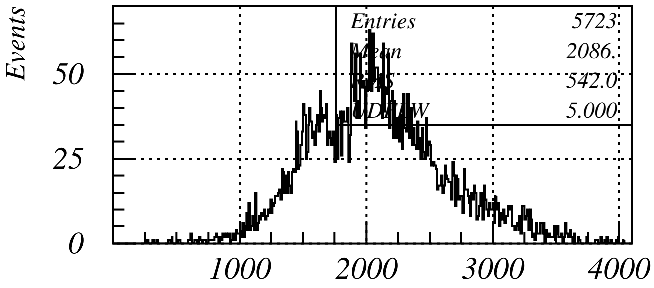
1.6.2



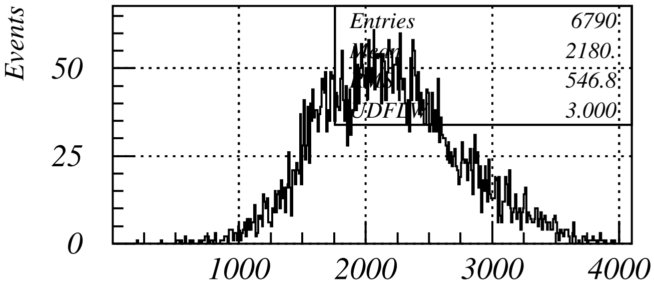
1.6.3



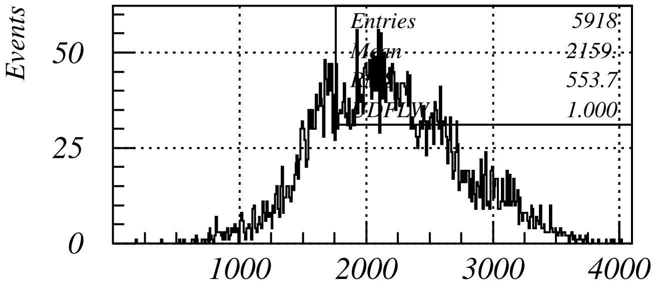
1.6.4



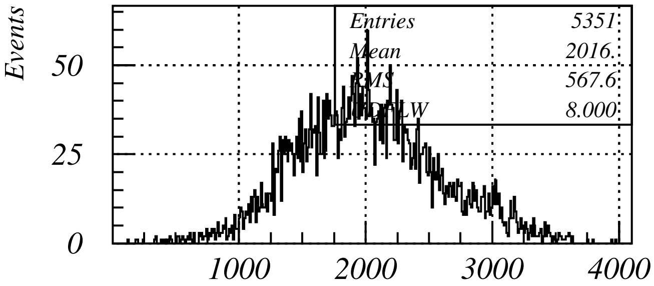
1.6.5



1.6.6

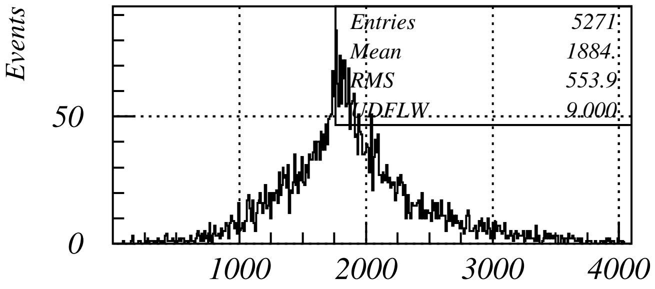


1.6.7

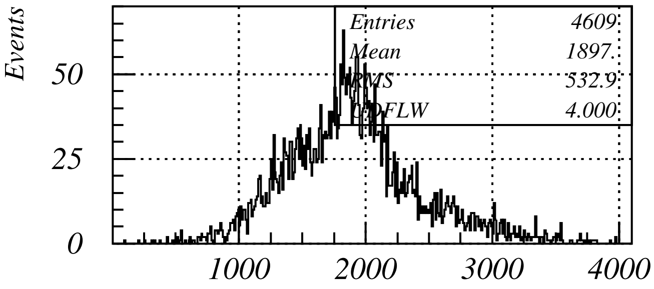


1.6.8

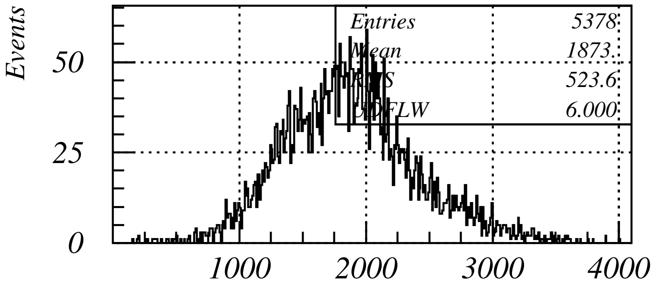
Prod 8592.1



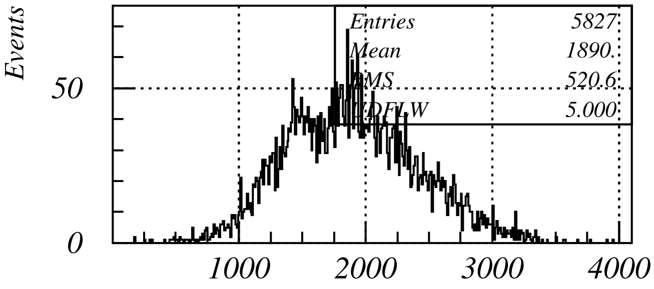
1.7.2



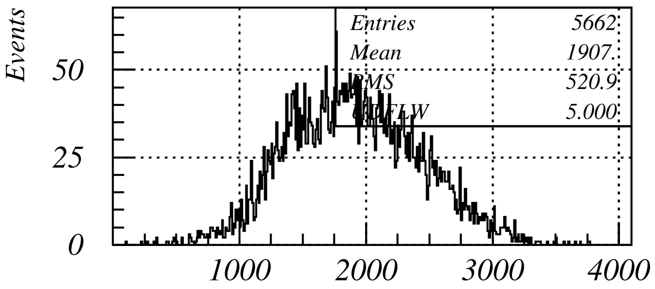
1.7.3



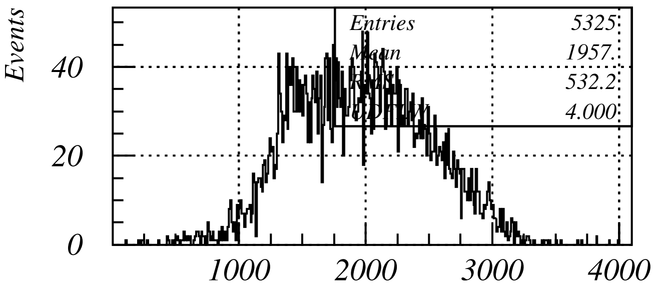
1.7.4



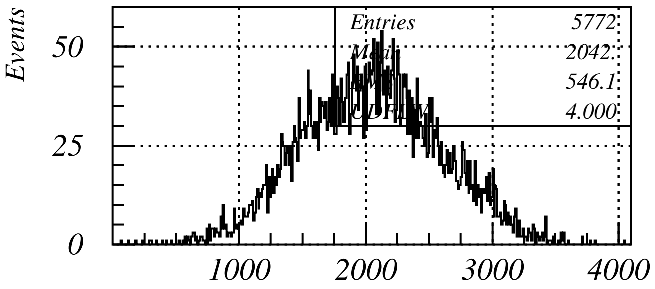
1.7.5



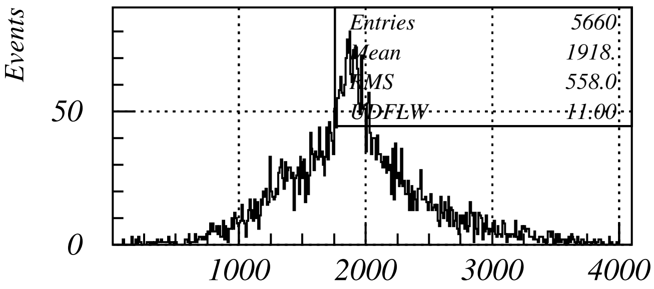
1.7.6



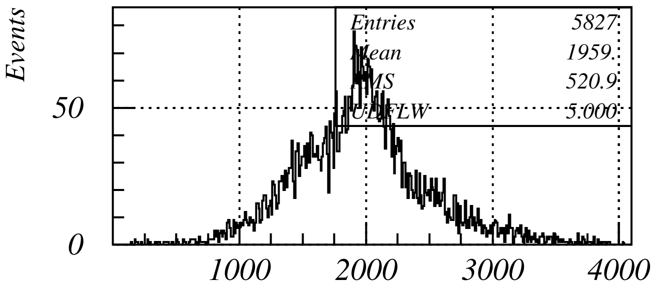
1.7.7



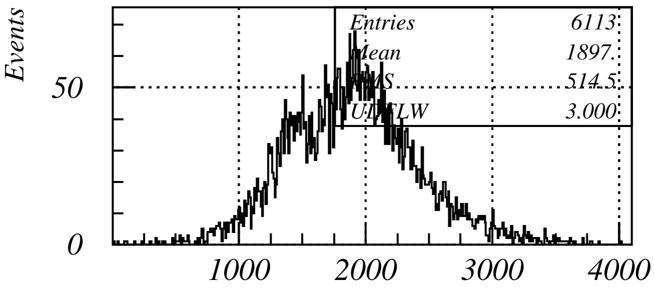
1.7.8



1.8.2

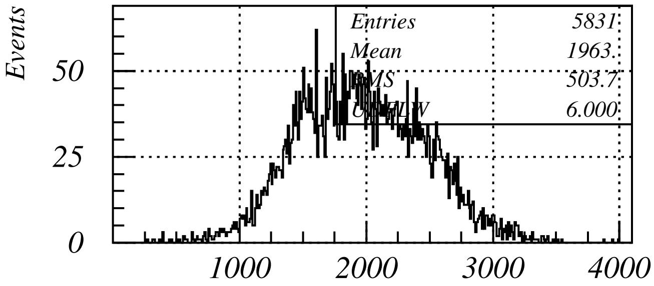


1.8.3

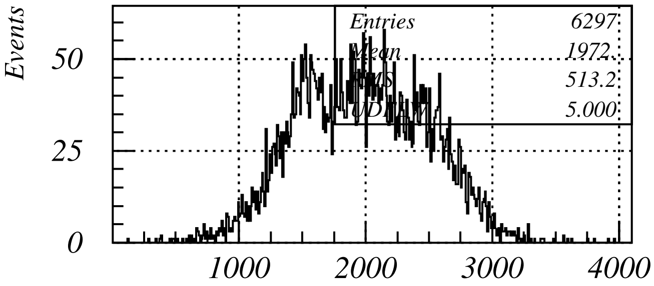


1.8.4

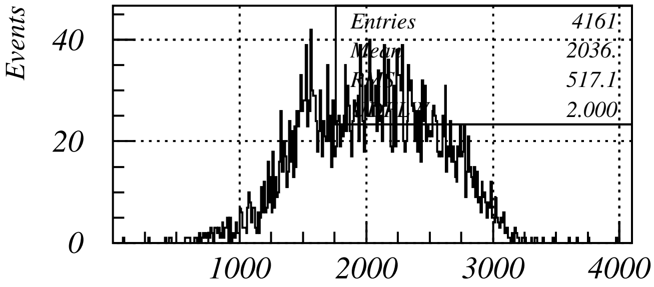
Prod 8592.1



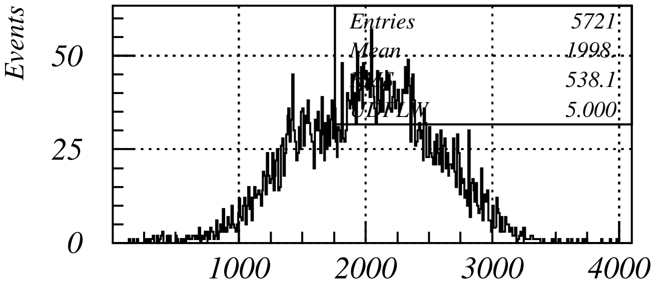
1.8.5



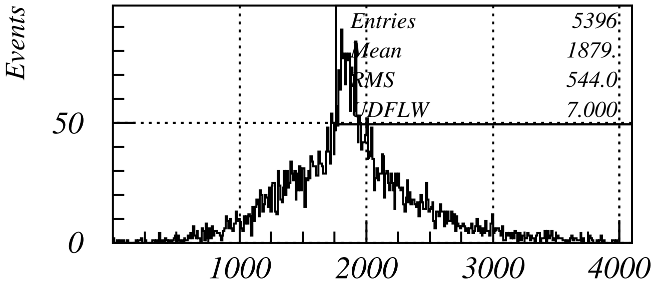
1.8.6



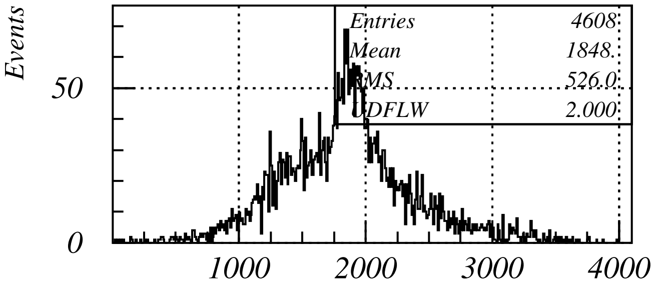
1.8.7



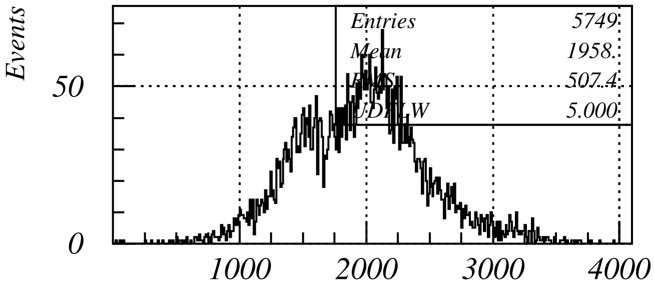
1.8.8



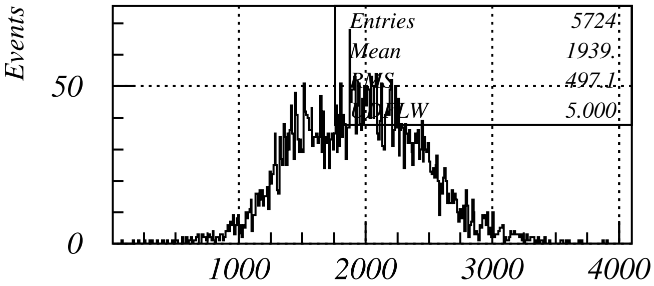
1.9.2



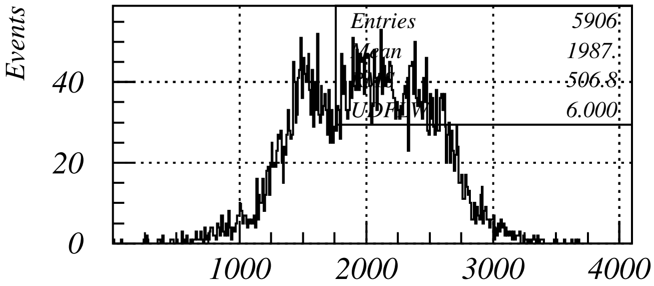
1.9.3



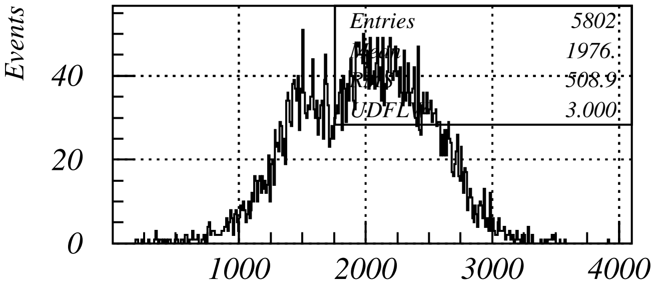
1.9.4



1.9.5

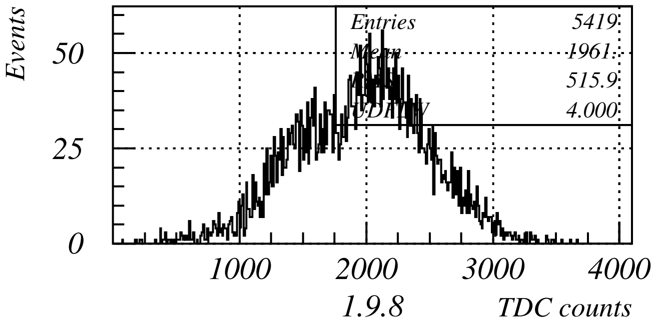


1.9.6

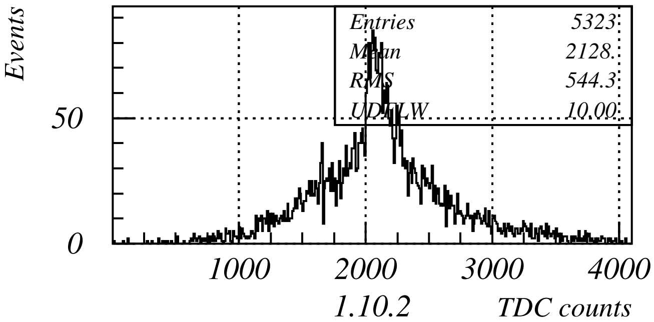


1.9.7

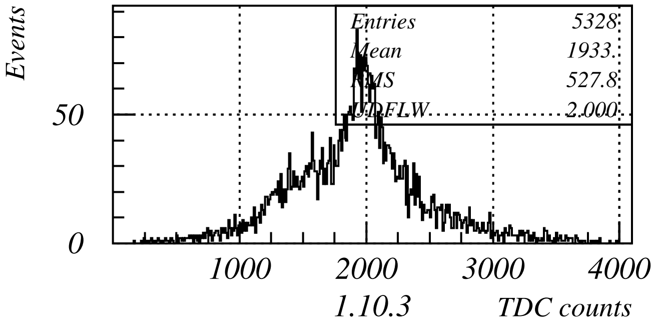
Prod 8592.1



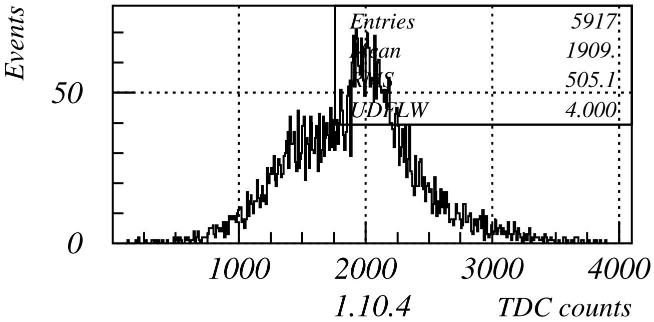
1.9.8



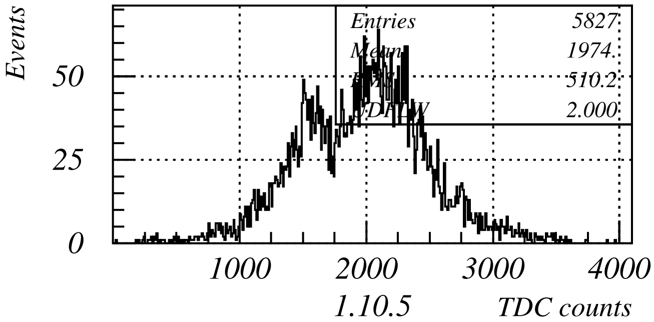
1.10.2



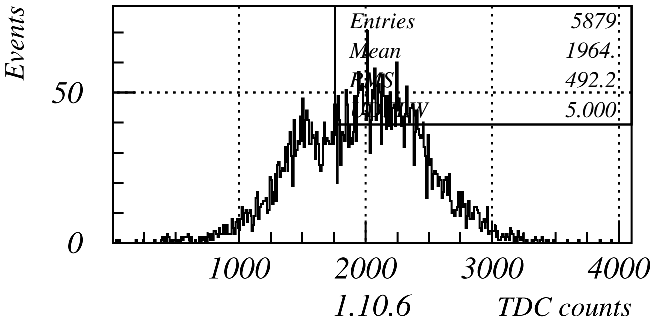
1.10.3



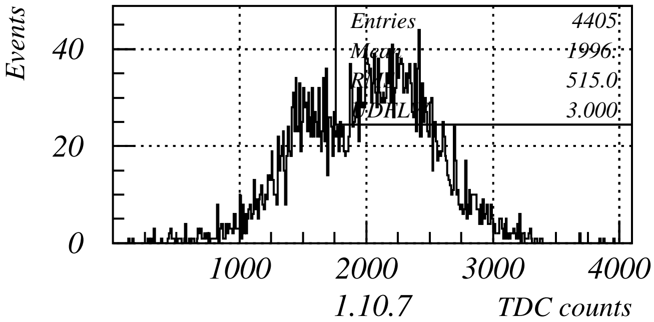
1.10.4



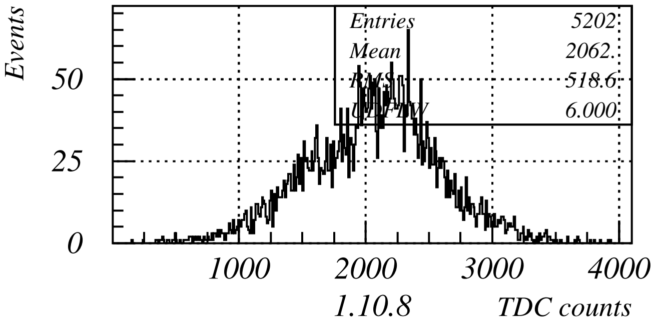
1.10.5



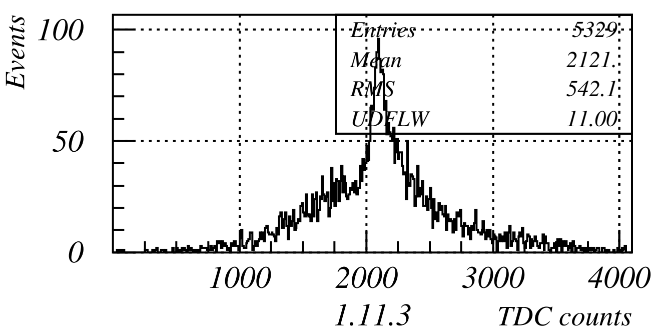
1.10.6



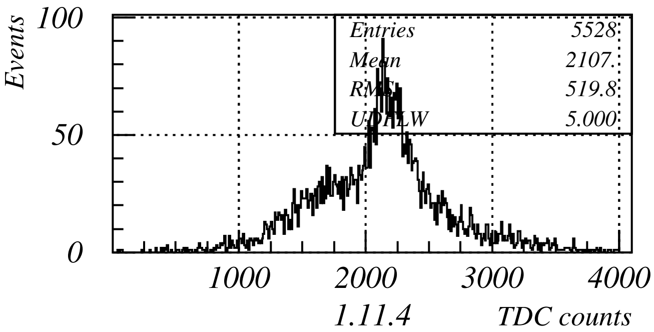
1.10.7



1.10.8

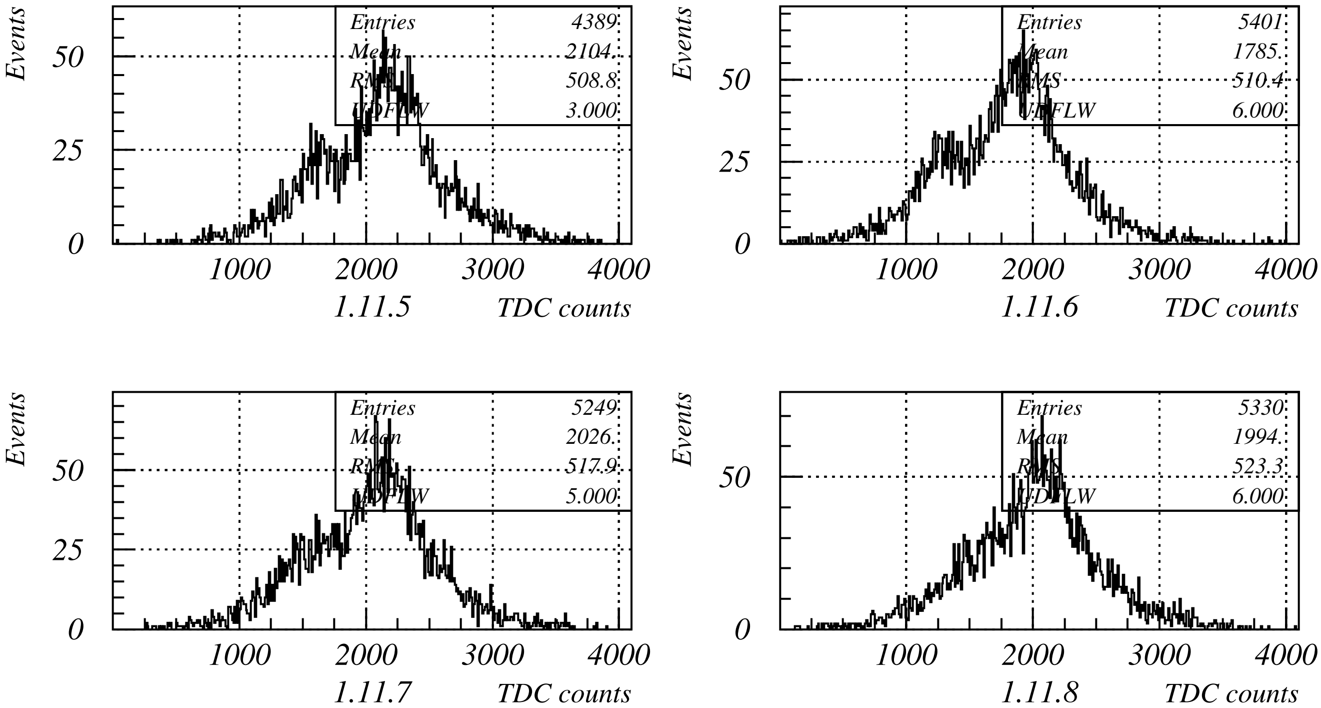


1.11.3



1.11.4

Prod 8592.1


Events
Entries 4389
Mean 2104.
RMS 508.8
UDFLW 3.000
0
25
50
1000
2000
3000
4000
1.11.5
TDC counts
Events
Entries 5401
Mean 1785.
RMS 510.4
UDFLW 6.000
0
25
50
1000
2000
3000
4000
1.11.6
TDC counts
Events
Entries 5249
Mean 2026.
RMS 517.9
UDFLW 5.000
0
25
50
1000
2000
3000
4000
1.11.7
TDC counts
Events
Entries 5330
Mean 1994.
RMS 523.3
UDFLW 6.000
0
50
1000
2000
3000
4000
1.11.8
TDC counts