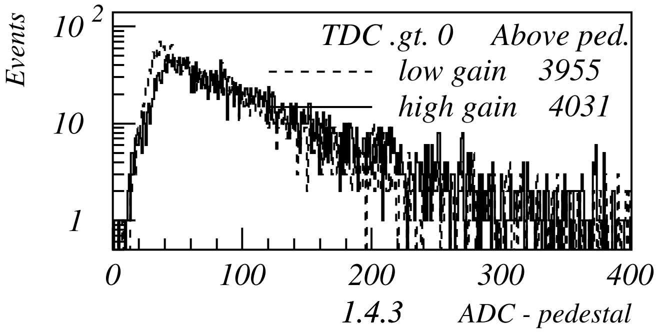
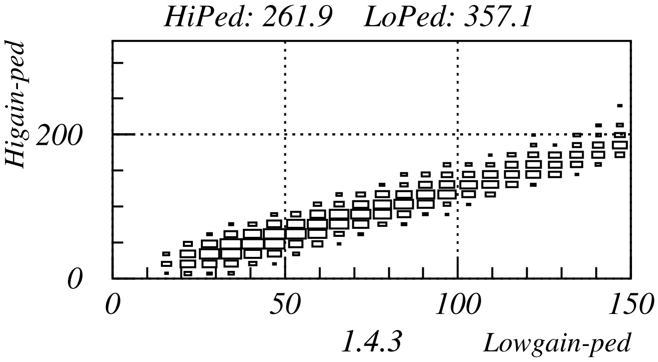
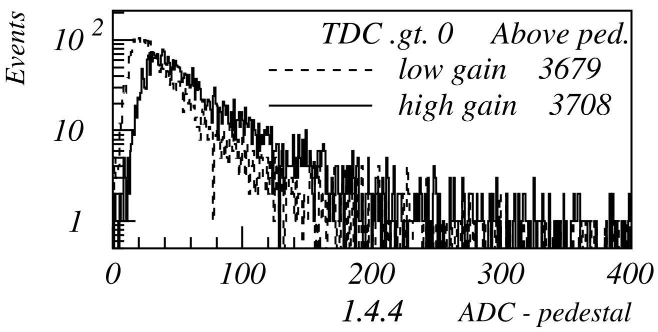
Prod 8583.1



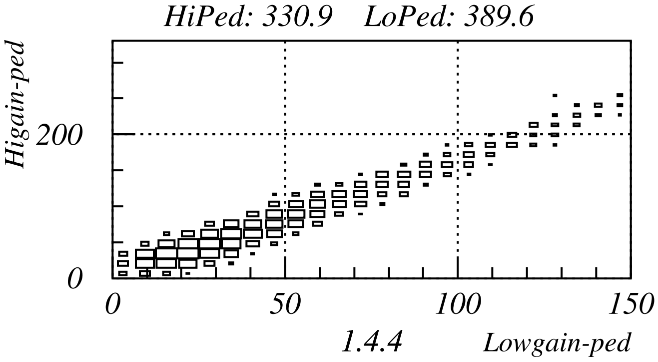
Events
TDC .gt. 0 Above ped.
low gain 3955
high gain 4031
1.4.3 ADC - pedestal



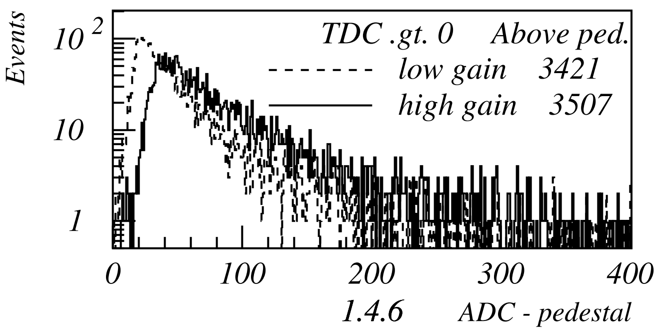
HiPed: 261.9 LoPed: 357.1
Higain-ped
1.4.3 Lowgain-ped



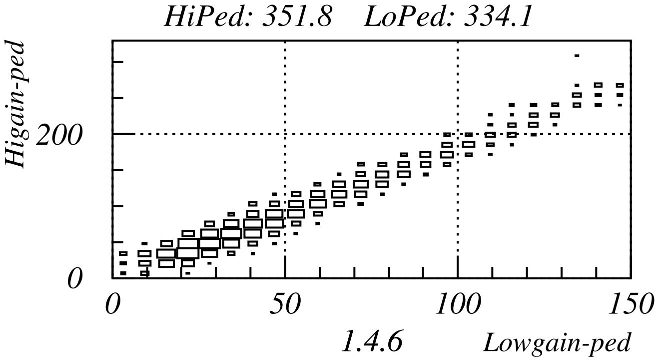
Events
TDC .gt. 0 Above ped.
low gain 3679
high gain 3708
1.4.4 ADC - pedestal



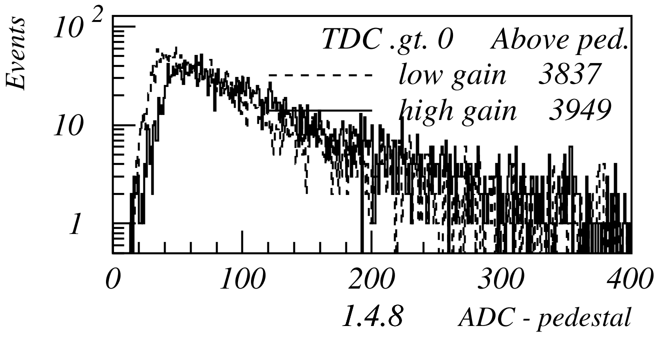
HiPed: 330.9 LoPed: 389.6
Higain-ped
1.4.4 Lowgain-ped



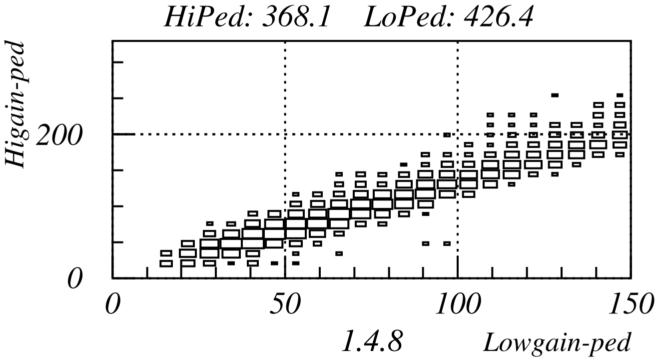
Events
TDC .gt. 0 Above ped.
low gain 3421
high gain 3507
1.4.6 ADC - pedestal



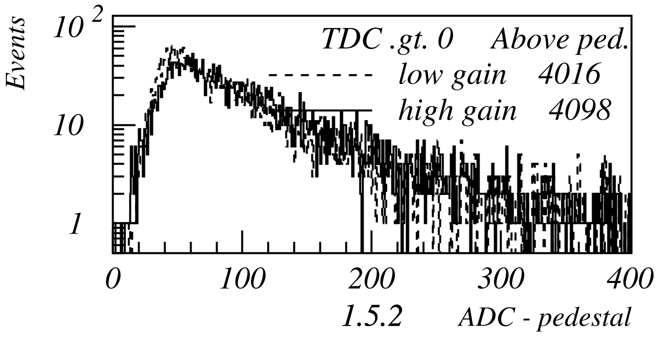
HiPed: 351.8 LoPed: 334.1
Higain-ped
1.4.6 Lowgain-ped



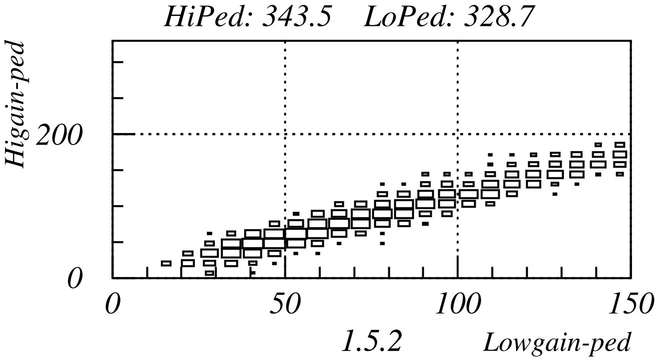
Events
TDC .gt. 0 Above ped.
low gain 3837
high gain 3949
1.4.8 ADC - pedestal



HiPed: 368.1 LoPed: 426.4
Higain-ped
1.4.8 Lowgain-ped

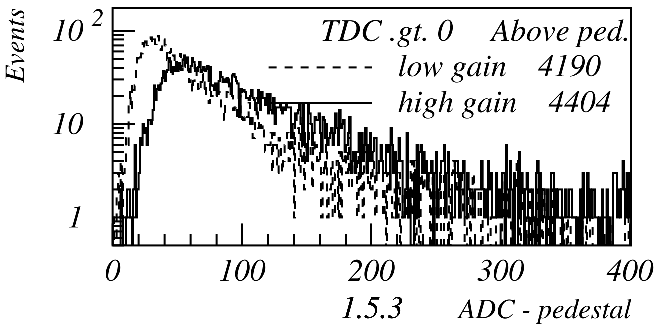


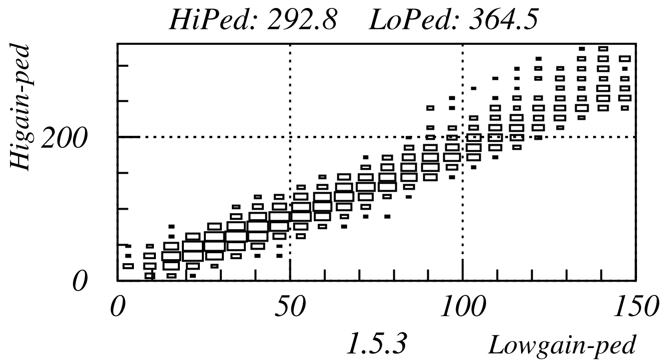
Events
TDC .gt. 0 Above ped.
low gain 4016
high gain 4098
1.5.2 ADC - pedestal

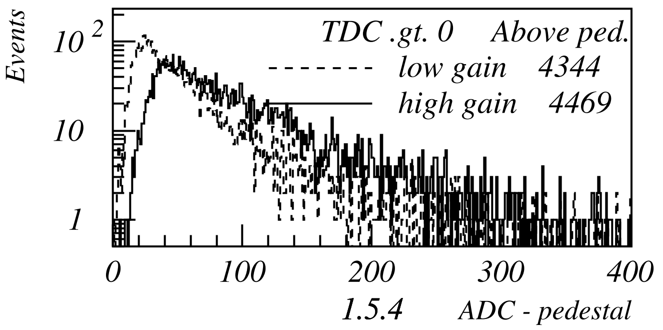


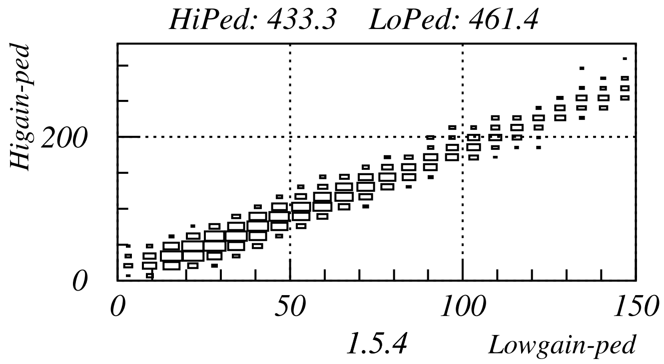
HiPed: 343.5 LoPed: 328.7
Higain-ped
1.5.2 Lowgain-ped

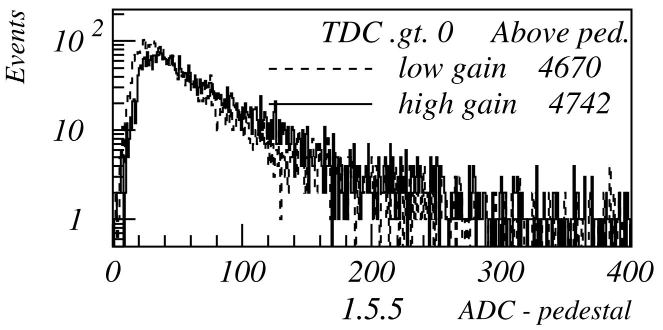
Prod 8583.1

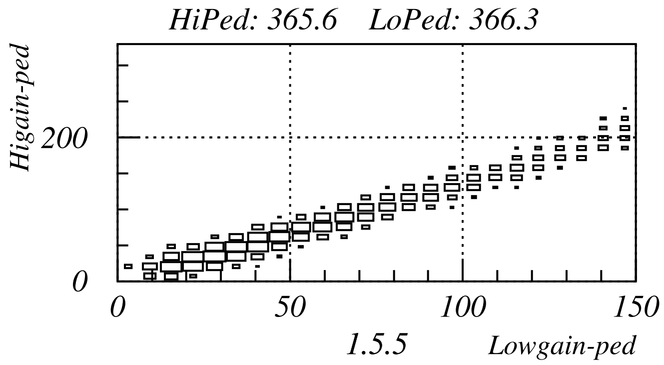

Events
TDC .gt. 0 Above ped.
low gain 4190
high gain 4404
1.5.3 ADC - pedestal

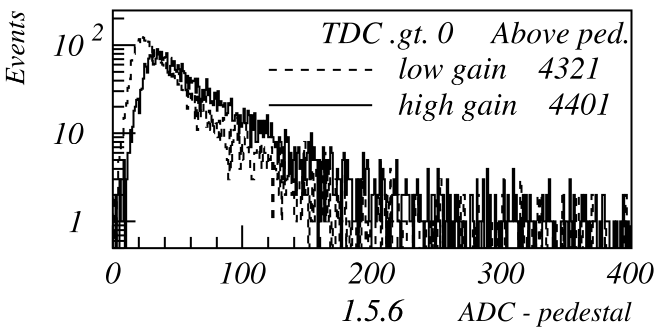

HiPed: 292.8 LoPed: 364.5
Higain-ped
1.5.3 Lowgain-ped

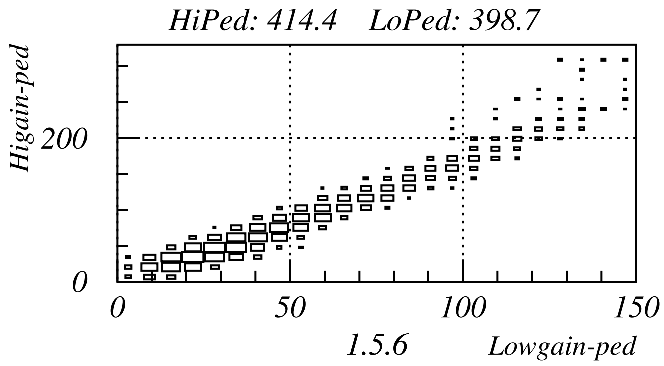

Events
TDC .gt. 0 Above ped.
low gain 4344
high gain 4469
1.5.4 ADC - pedestal

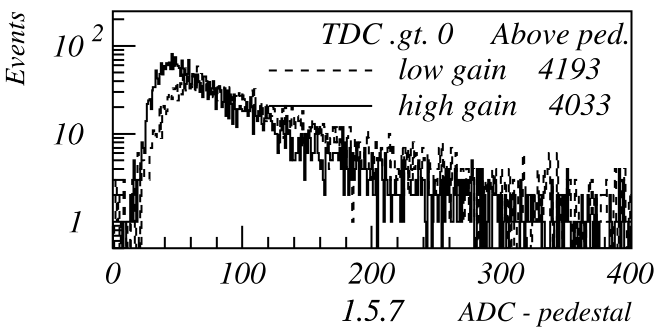

HiPed: 433.3 LoPed: 461.4
Higain-ped
1.5.4 Lowgain-ped

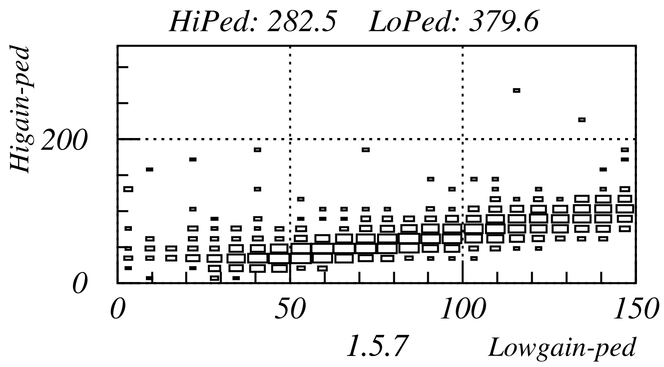

Events
TDC .gt. 0 Above ped.
low gain 4670
high gain 4742
1.5.5 ADC - pedestal


HiPed: 365.6 LoPed: 366.3
Higain-ped
1.5.5 Lowgain-ped

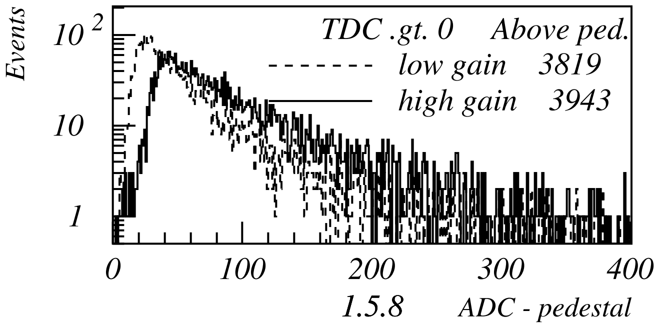

Events
TDC .gt. 0 Above ped.
low gain 4321
high gain 4401
1.5.6 ADC - pedestal

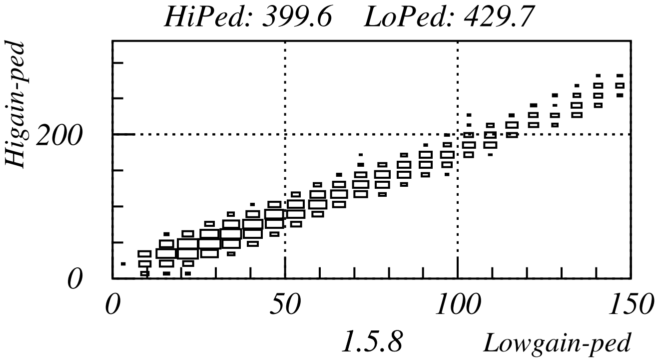

HiPed: 414.4 LoPed: 398.7
Higain-ped
1.5.6 Lowgain-ped

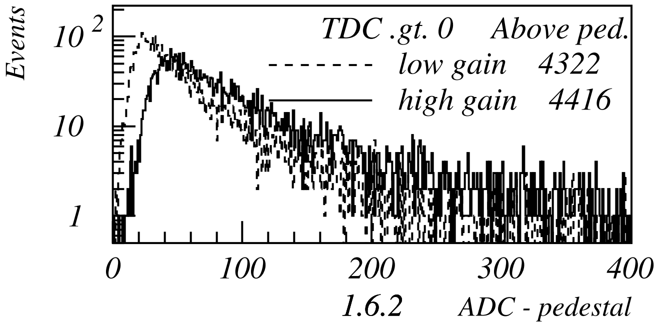

Events
TDC .gt. 0 Above ped.
low gain 4193
high gain 4033
1.5.7 ADC - pedestal

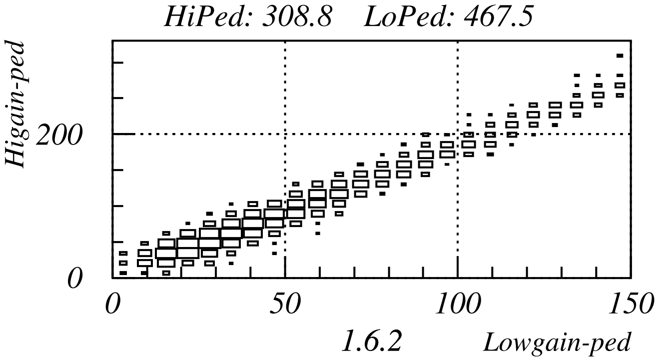

HiPed: 282.5 LoPed: 379.6
Higain-ped
1.5.7 Lowgain-ped

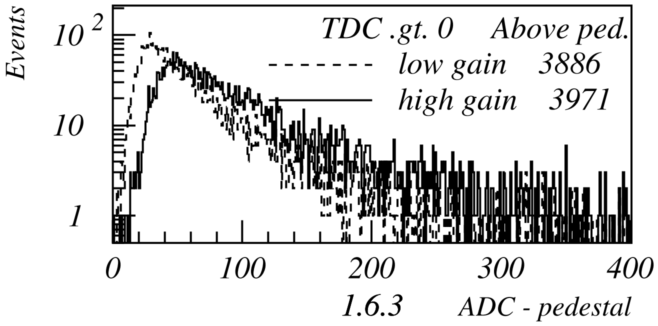
Prod 8583.1

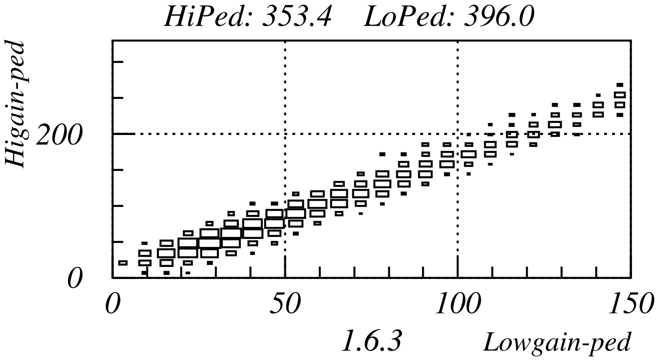

Events
TDC .gt. 0 Above ped.
low gain 3819
high gain 3943
1.5.8 ADC - pedestal

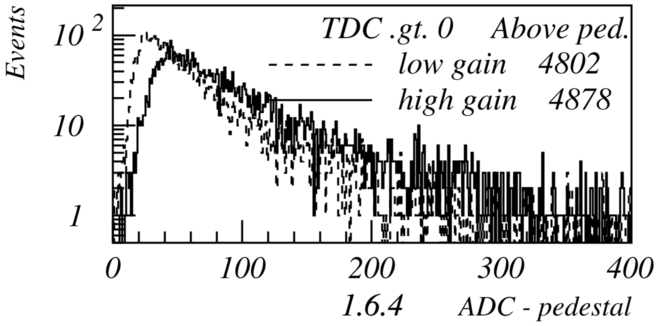

HiPed: 399.6 LoPed: 429.7
Higain-ped
1.5.8 Lowgain-ped

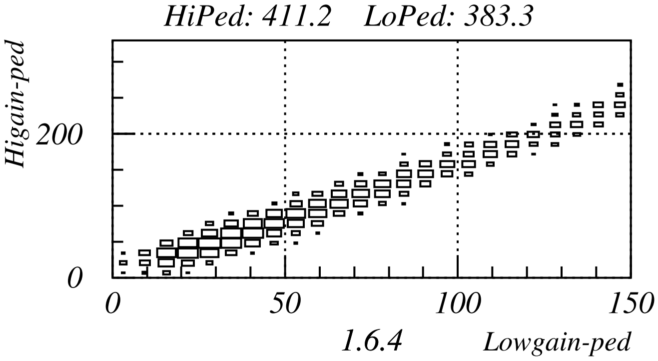

Events
TDC .gt. 0 Above ped.
low gain 4322
high gain 4416
1.6.2 ADC - pedestal

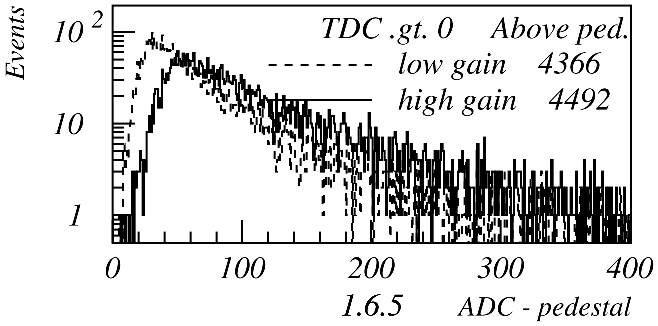

HiPed: 308.8 LoPed: 467.5
Higain-ped
1.6.2 Lowgain-ped

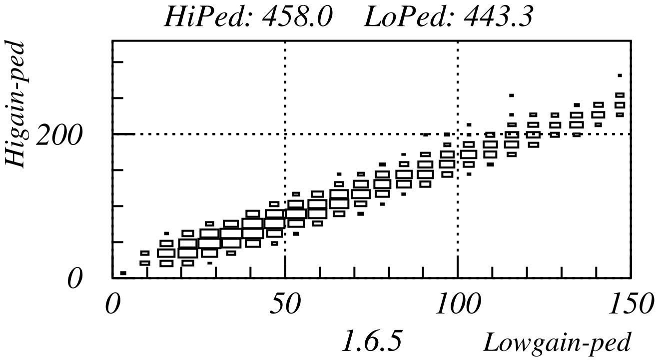

Events
TDC .gt. 0 Above ped.
low gain 3886
high gain 3971
1.6.3 ADC - pedestal


HiPed: 353.4 LoPed: 396.0
Higain-ped
1.6.3 Lowgain-ped

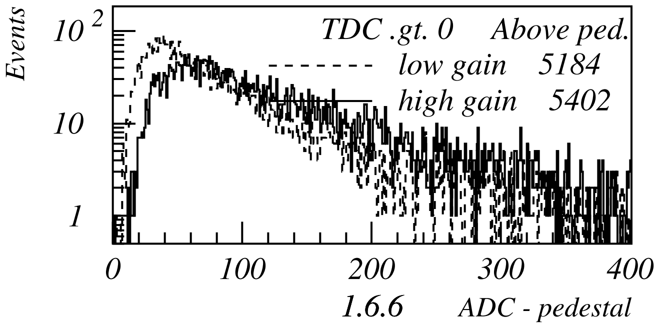

Events
TDC .gt. 0 Above ped.
low gain 4802
high gain 4878
1.6.4 ADC - pedestal

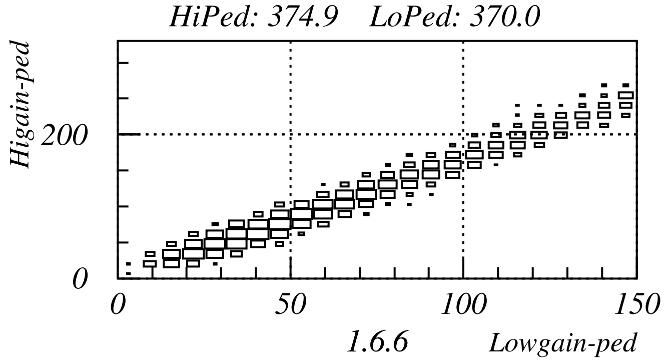

HiPed: 411.2 LoPed: 383.3
Higain-ped
1.6.4 Lowgain-ped

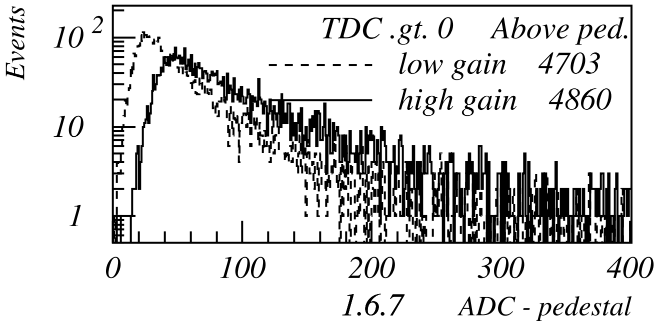

Events
TDC .gt. 0 Above ped.
low gain 4366
high gain 4492
1.6.5 ADC - pedestal

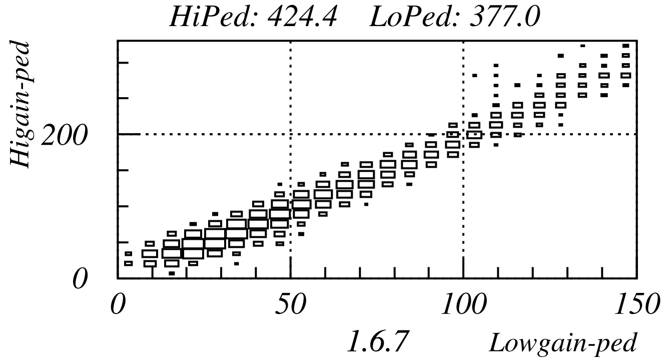

HiPed: 458.0 LoPed: 443.3
Higain-ped
1.6.5 Lowgain-ped

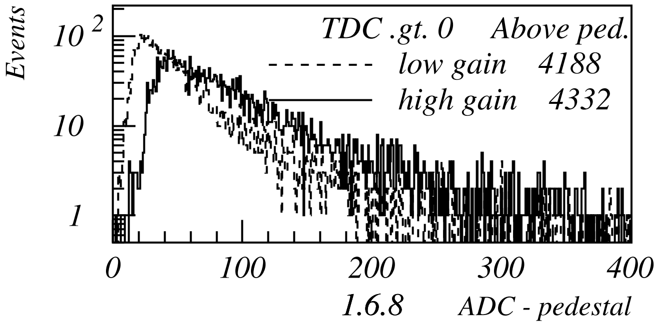
Prod 8583.1

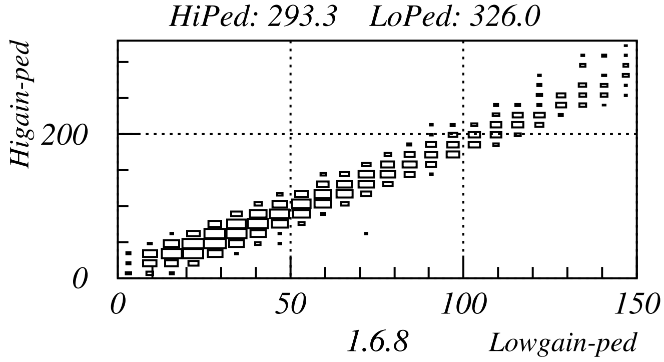

Events
TDC .gt. 0 Above ped.
low gain 5184
high gain 5402
1.6.6 ADC - pedestal

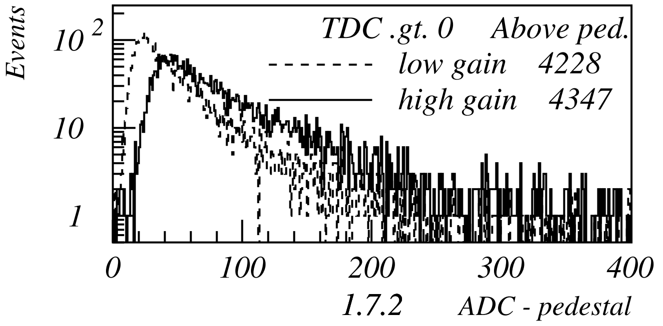

HiPed: 374.9 LoPed: 370.0
Higain-ped
1.6.6 Lowgain-ped

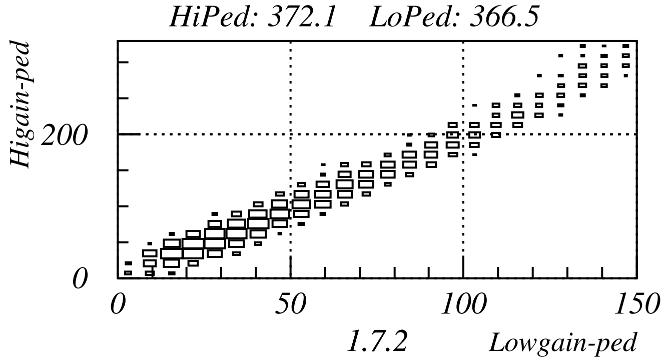

Events
TDC .gt. 0 Above ped.
low gain 4703
high gain 4860
1.6.7 ADC - pedestal

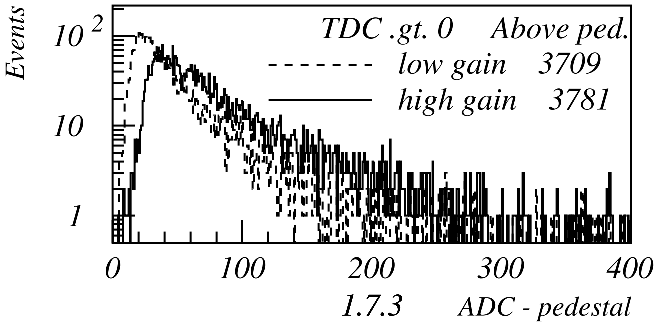

HiPed: 424.4 LoPed: 377.0
Higain-ped
1.6.7 Lowgain-ped

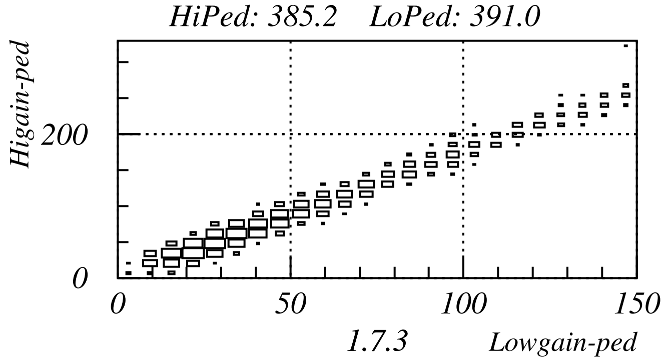

Events
TDC .gt. 0 Above ped.
low gain 4188
high gain 4332
1.6.8 ADC - pedestal


HiPed: 293.3 LoPed: 326.0
Higain-ped
1.6.8 Lowgain-ped

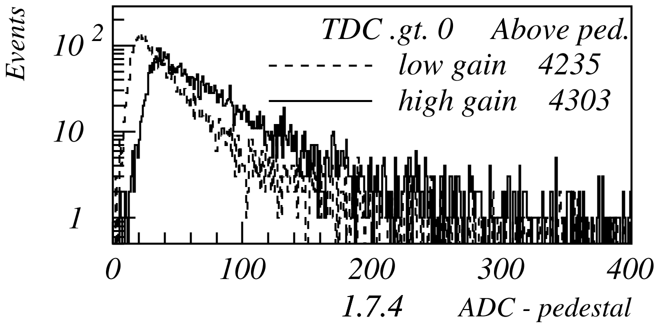

Events
TDC .gt. 0 Above ped.
low gain 4228
high gain 4347
1.7.2 ADC - pedestal


HiPed: 372.1 LoPed: 366.5
Higain-ped
1.7.2 Lowgain-ped

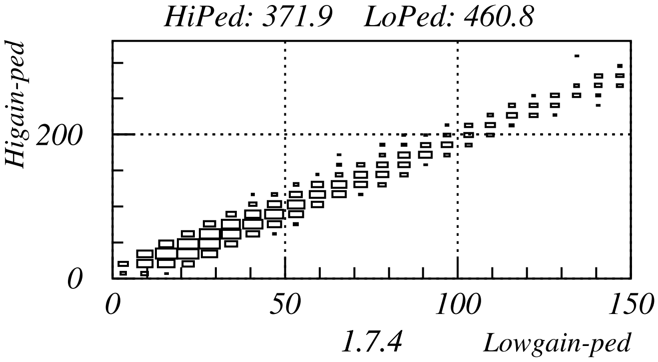

Events
TDC .gt. 0 Above ped.
low gain 3709
high gain 3781
1.7.3 ADC - pedestal


HiPed: 385.2 LoPed: 391.0
Higain-ped
1.7.3 Lowgain-ped

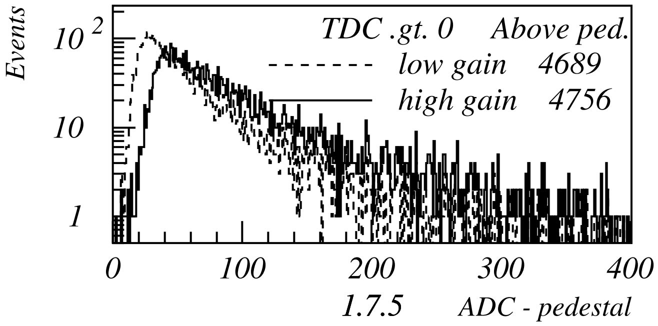
Prod 8583.1



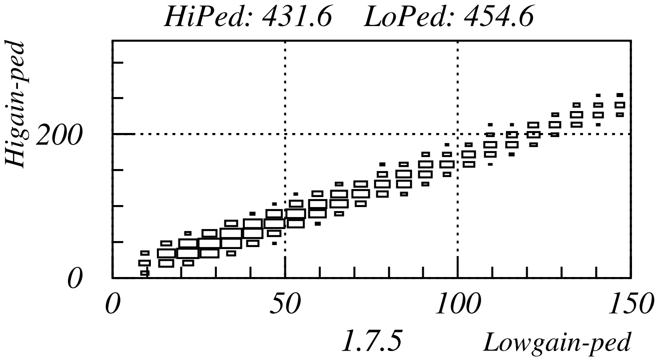
TDC .gt. 0 Above ped.
low gain 4235
high gain 4303
Events
10 2
10
1
0 100 200 300 400
1.7.4 ADC - pedestal



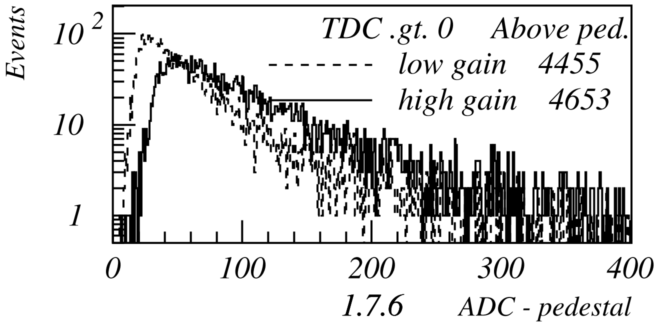
HiPed: 371.9 LoPed: 460.8
Higain-ped
200
0
0 50 100 150
1.7.4 Lowgain-ped



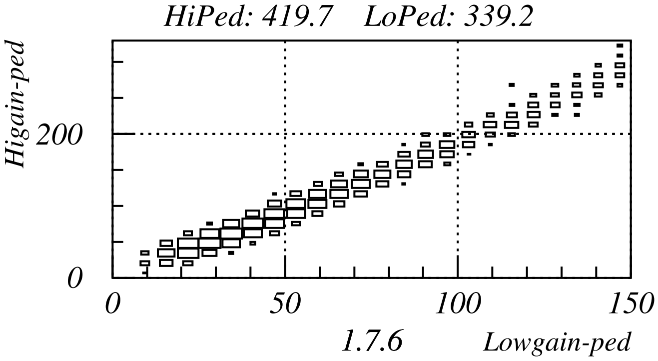
TDC .gt. 0 Above ped.
low gain 4689
high gain 4756
Events
10 2
10
1
0 100 200 300 400
1.7.5 ADC - pedestal



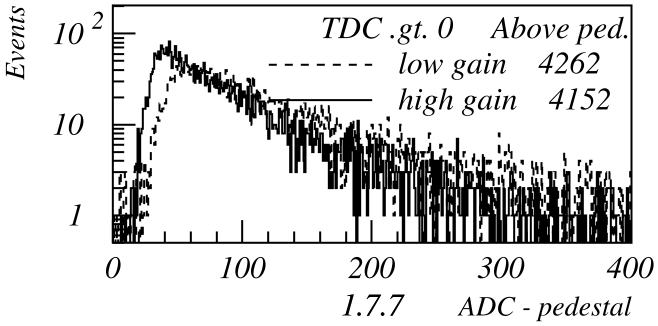
HiPed: 431.6 LoPed: 454.6
Higain-ped
200
0
0 50 100 150
1.7.5 Lowgain-ped



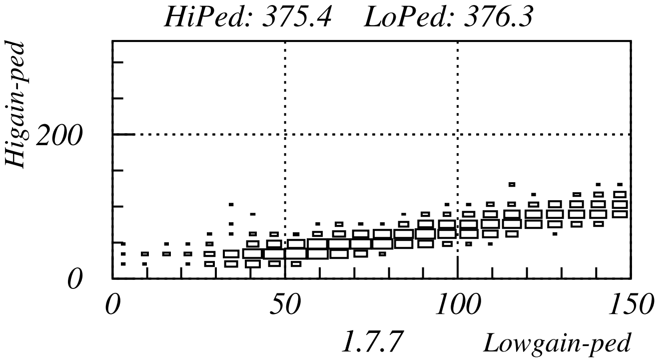
TDC .gt. 0 Above ped.
low gain 4455
high gain 4653
Events
10 2
10
1
0 100 200 300 400
1.7.6 ADC - pedestal



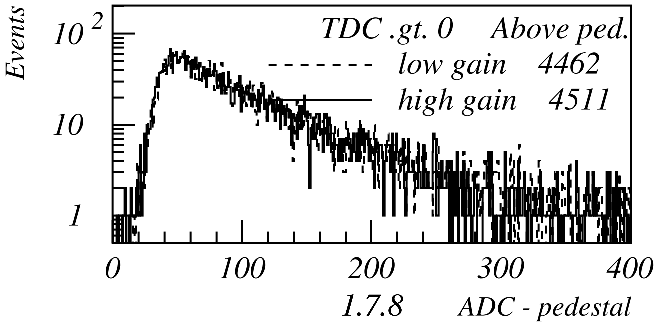
HiPed: 419.7 LoPed: 339.2
Higain-ped
200
0
0 50 100 150
1.7.6 Lowgain-ped



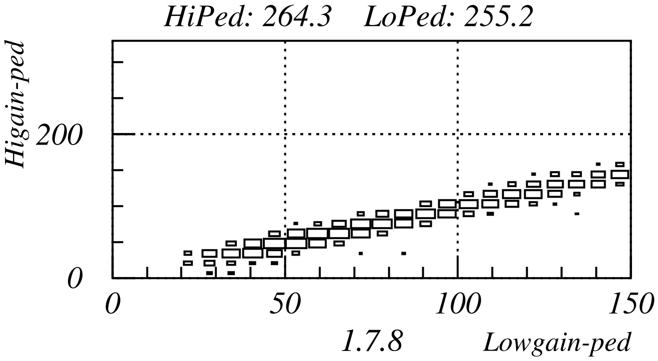
TDC .gt. 0 Above ped.
low gain 4262
high gain 4152
Events
10 2
10
1
0 100 200 300 400
1.7.7 ADC - pedestal



HiPed: 375.4 LoPed: 376.3
Higain-ped
200
0
0 50 100 150
1.7.7 Lowgain-ped

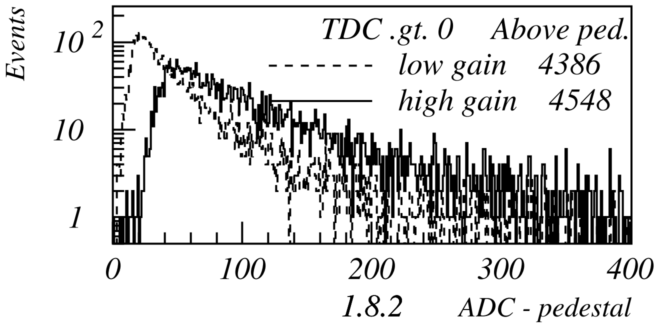


TDC .gt. 0 Above ped.
low gain 4462
high gain 4511
Events
10 2
10
1
0 100 200 300 400
1.7.8 ADC - pedestal

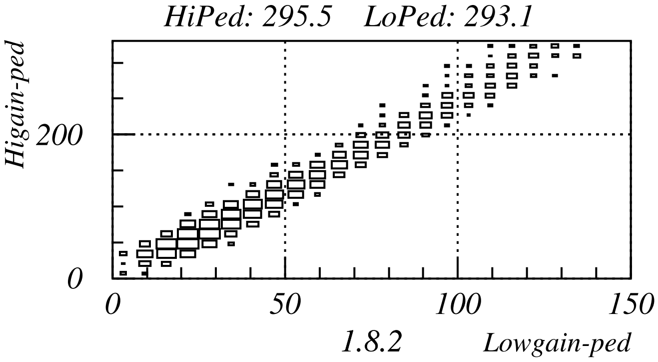


HiPed: 264.3 LoPed: 255.2
Higain-ped
200
0
0 50 100 150
1.7.8 Lowgain-ped

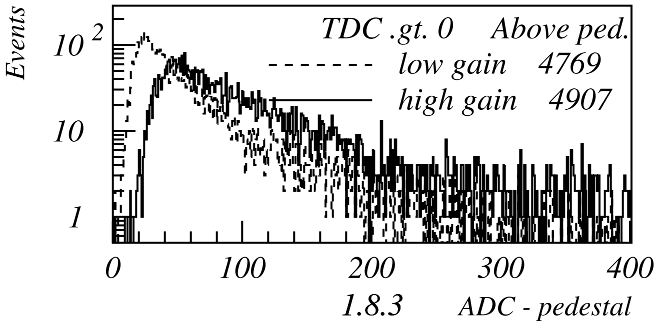
Prod 8583.1



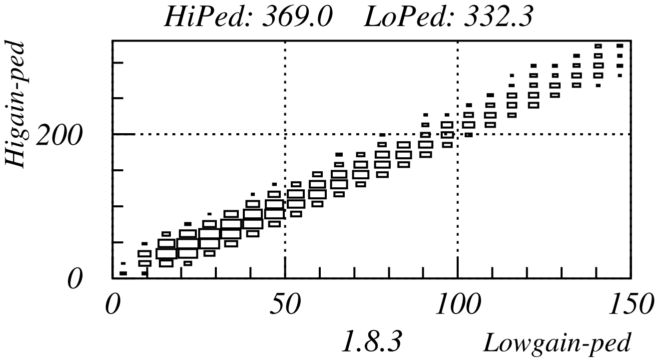
TDC .gt. 0 Above ped.
low gain 4386
high gain 4548
Events
1.8.2
ADC - pedestal



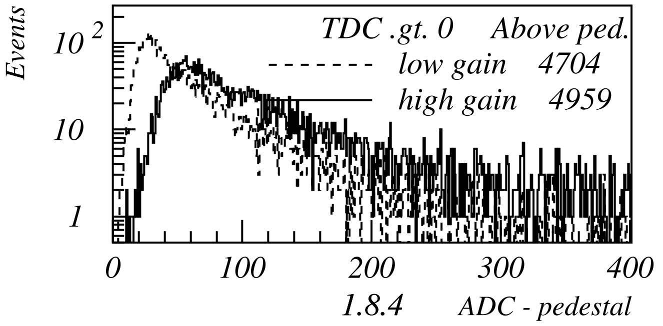
HiPed: 295.5 LoPed: 293.1
Higain-ped
1.8.2
Lowgain-ped



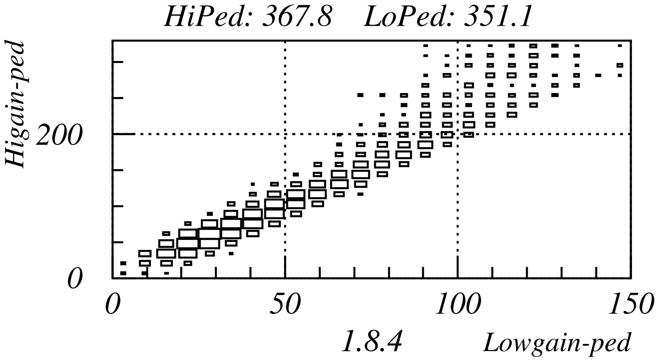
TDC .gt. 0 Above ped.
low gain 4769
high gain 4907
Events
1.8.3
ADC - pedestal



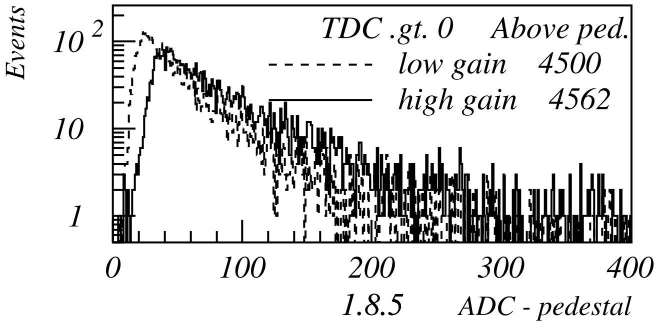
HiPed: 369.0 LoPed: 332.3
Higain-ped
1.8.3
Lowgain-ped



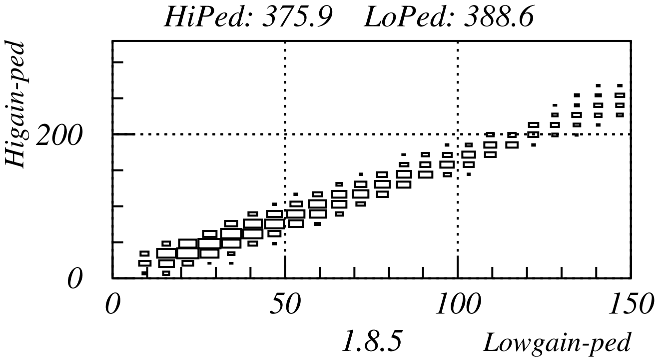
TDC .gt. 0 Above ped.
low gain 4704
high gain 4959
Events
1.8.4
ADC - pedestal



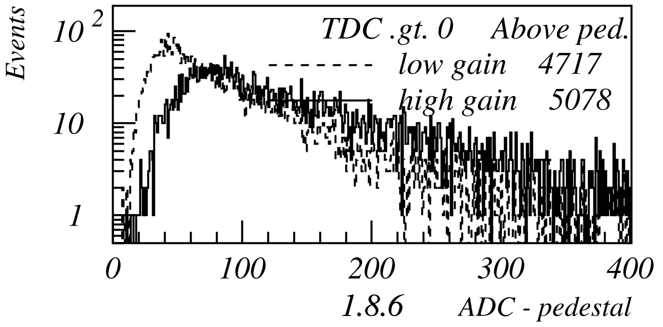
HiPed: 367.8 LoPed: 351.1
Higain-ped
1.8.4
Lowgain-ped



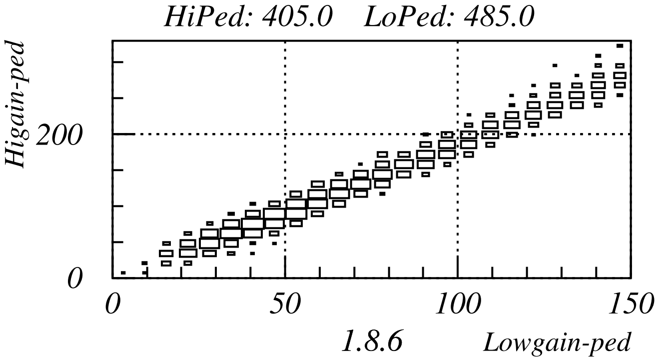
TDC .gt. 0 Above ped.
low gain 4500
high gain 4562
Events
1.8.5
ADC - pedestal



HiPed: 375.9 LoPed: 388.6
Higain-ped
1.8.5
Lowgain-ped

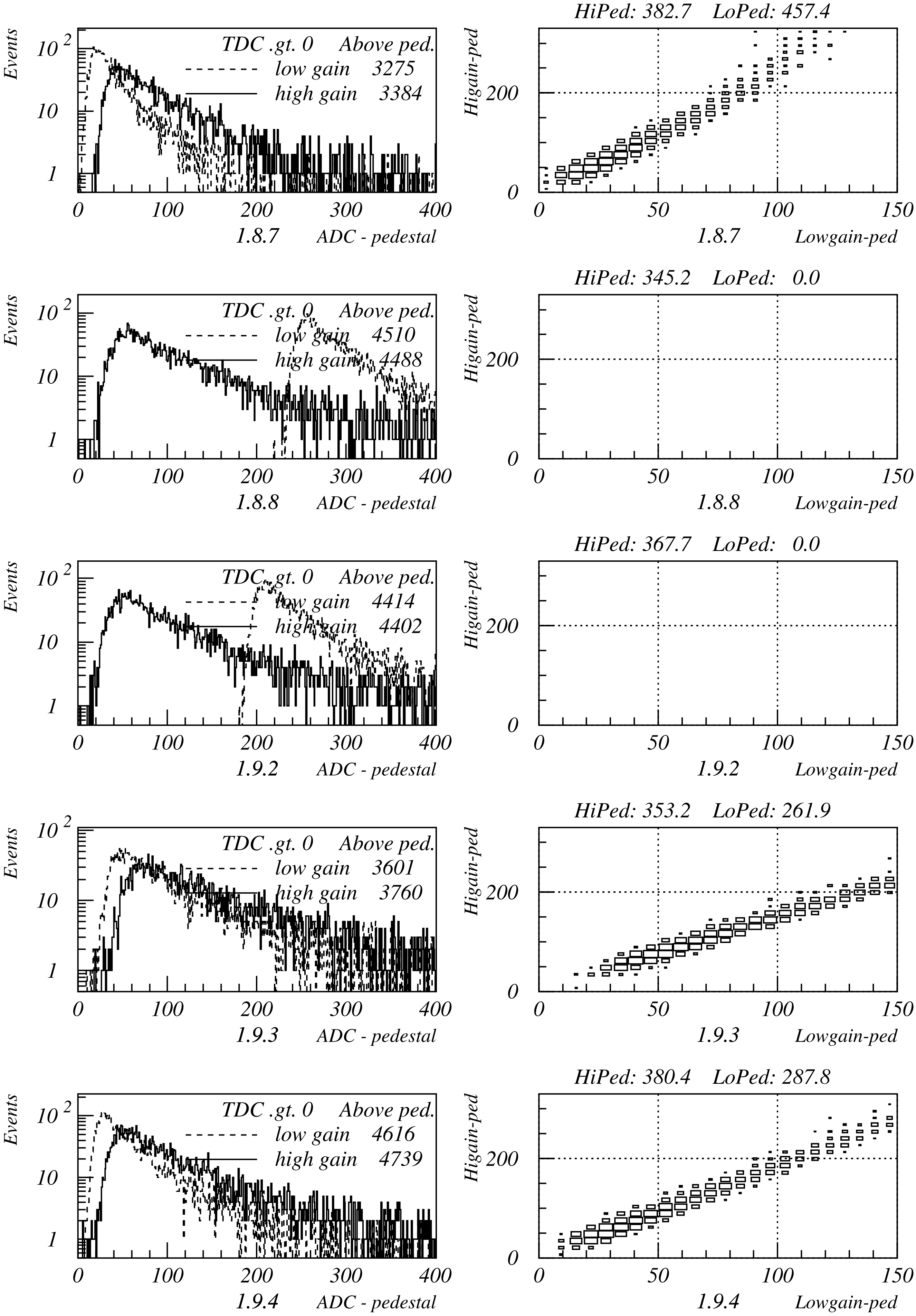


TDC .gt. 0 Above ped.
low gain 4717
high gain 5078
Events
1.8.6
ADC - pedestal

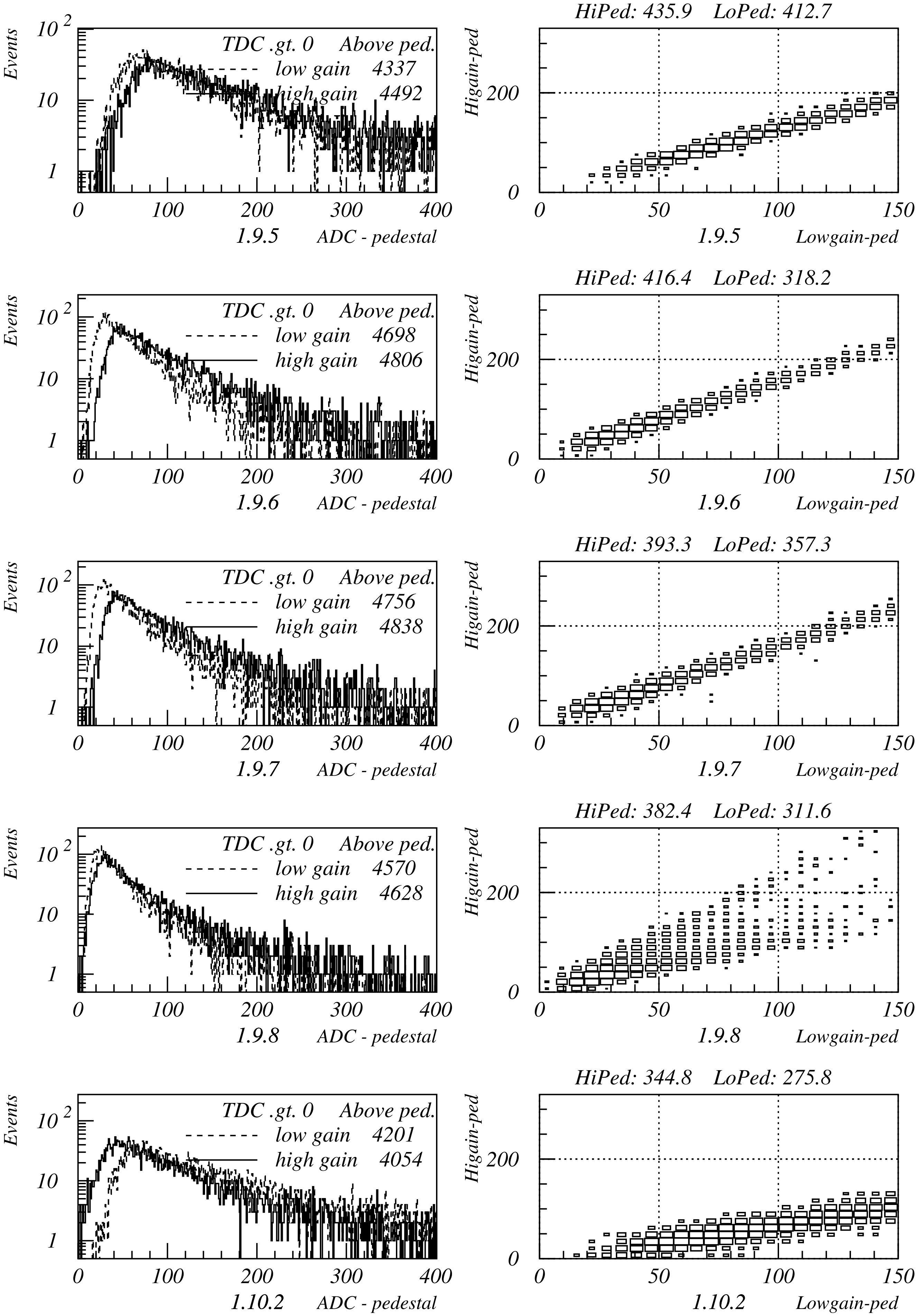


HiPed: 405.0 LoPed: 485.0
Higain-ped
1.8.6
Lowgain-ped

Prod 8583.1

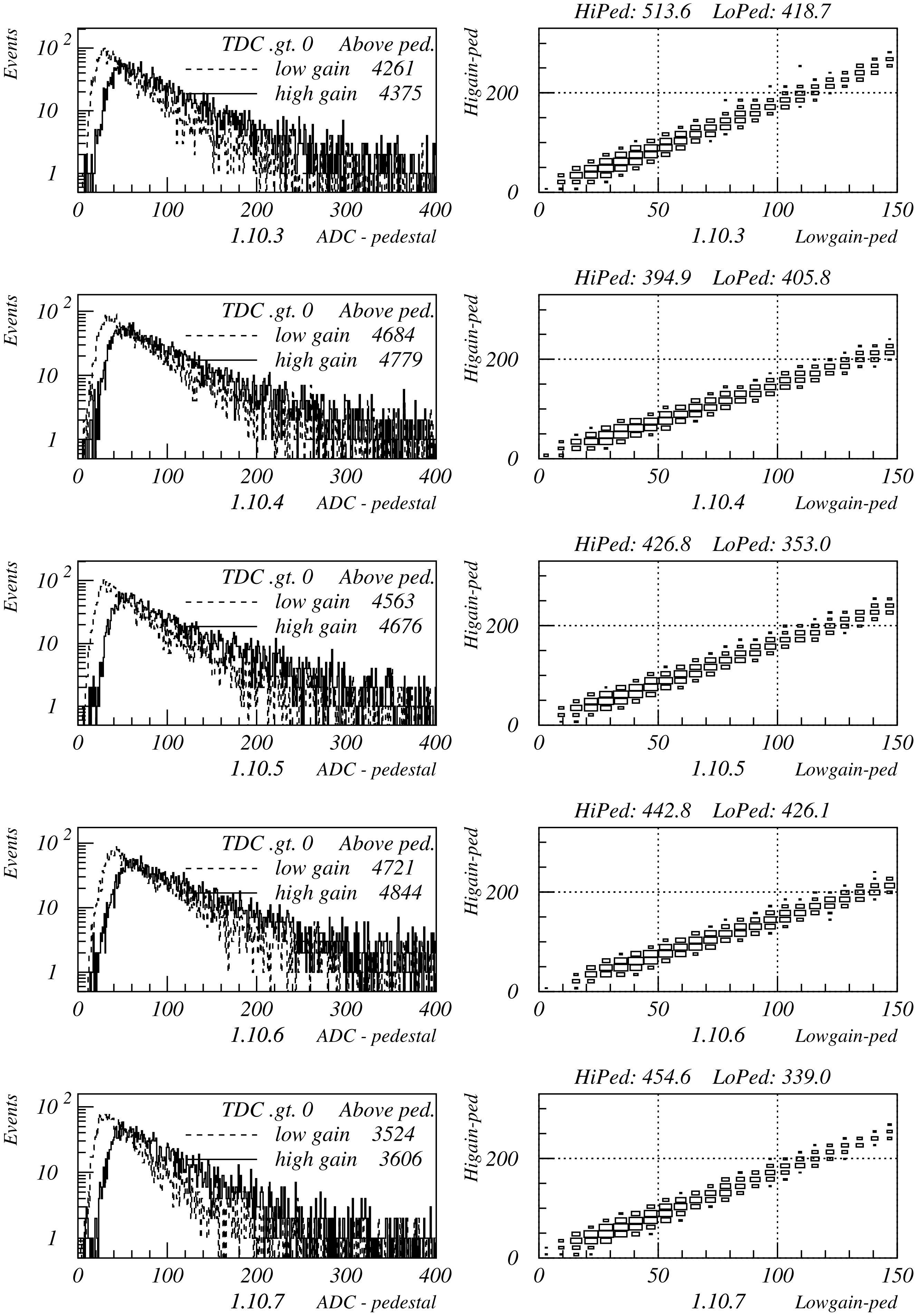

HiPed: 382.7 LoPed: 457.4
TDC .gt. 0 Above ped.
low gain 3275
high gain 3384
Events
ADC - pedestal
1.8.7
Higain-ped
Lowgain-ped
HiPed: 345.2 LoPed: 0.0
TDC .gt. 0 Above ped.
low gain 4510
high gain 4488
1.8.8
HiPed: 367.7 LoPed: 0.0
TDC .gt. 0 Above ped.
low gain 4414
high gain 4402
1.9.2
HiPed: 353.2 LoPed: 261.9
TDC .gt. 0 Above ped.
low gain 3601
high gain 3760
1.9.3
HiPed: 380.4 LoPed: 287.8
TDC .gt. 0 Above ped.
low gain 4616
high gain 4739
1.9.4

Prod 8583.1

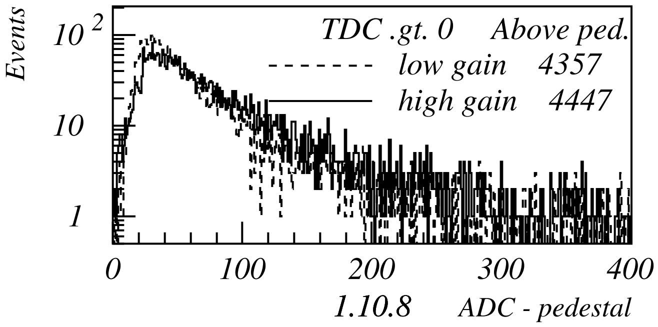


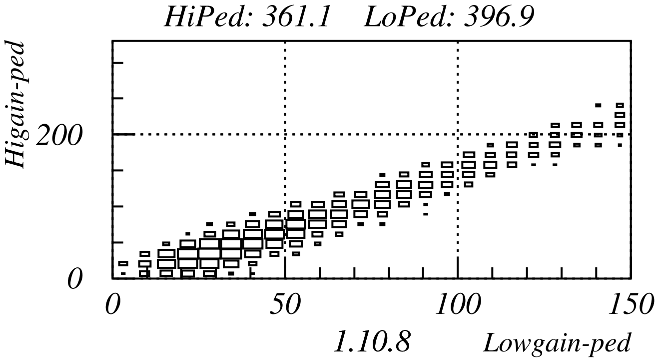
HiPed: 435.9 LoPed: 412.7
TDC .gt. 0 Above ped.
low gain 4337
high gain 4492
1.9.5 ADC - pedestal
1.9.5 Lowgain-ped
HiPed: 416.4 LoPed: 318.2
TDC .gt. 0 Above ped.
low gain 4698
high gain 4806
1.9.6 ADC - pedestal
1.9.6 Lowgain-ped
HiPed: 393.3 LoPed: 357.3
TDC .gt. 0 Above ped.
low gain 4756
high gain 4838
1.9.7 ADC - pedestal
1.9.7 Lowgain-ped
HiPed: 382.4 LoPed: 311.6
TDC .gt. 0 Above ped.
low gain 4570
high gain 4628
1.9.8 ADC - pedestal
1.9.8 Lowgain-ped
HiPed: 344.8 LoPed: 275.8
TDC .gt. 0 Above ped.
low gain 4201
high gain 4054
1.10.2 ADC - pedestal
1.10.2 Lowgain-ped
Events
Higain-ped

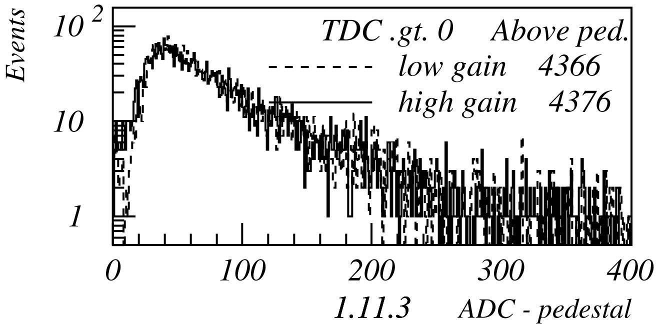
Prod 8583.1

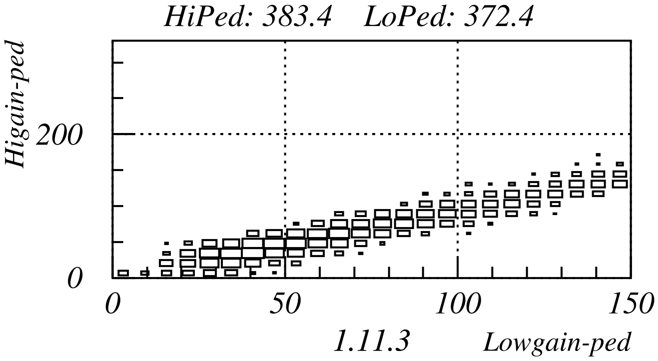

HiPed: 513.6 LoPed: 418.7
TDC .gt. 0 Above ped.
low gain 4261
high gain 4375
Events
1.10.3 ADC - pedestal
Higain-ped
1.10.3 Lowgain-ped
HiPed: 394.9 LoPed: 405.8
TDC .gt. 0 Above ped.
low gain 4684
high gain 4779
1.10.4 ADC - pedestal
1.10.4 Lowgain-ped
HiPed: 426.8 LoPed: 353.0
TDC .gt. 0 Above ped.
low gain 4563
high gain 4676
1.10.5 ADC - pedestal
1.10.5 Lowgain-ped
HiPed: 442.8 LoPed: 426.1
TDC .gt. 0 Above ped.
low gain 4721
high gain 4844
1.10.6 ADC - pedestal
1.10.6 Lowgain-ped
HiPed: 454.6 LoPed: 339.0
TDC .gt. 0 Above ped.
low gain 3524
high gain 3606
1.10.7 ADC - pedestal
1.10.7 Lowgain-ped

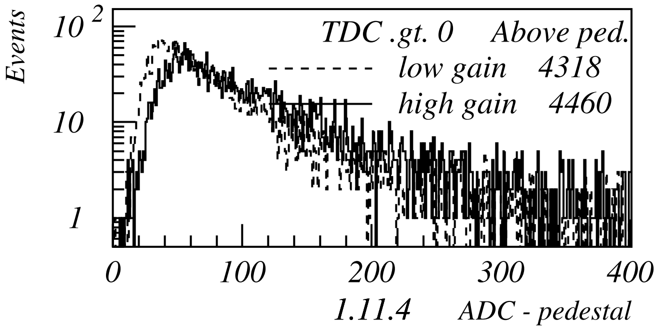
Prod 8583.1

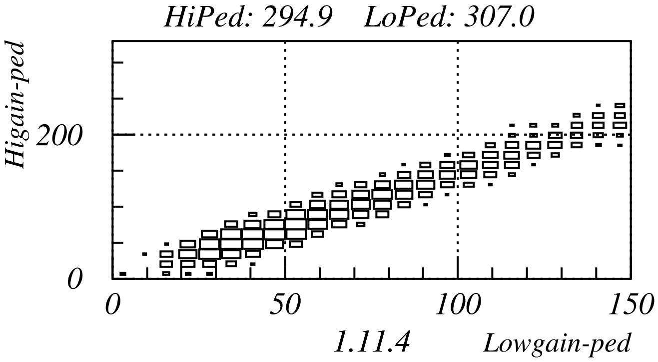

Events
TDC .gt. 0 Above ped.
low gain 4357
high gain 4447
1.10.8 ADC - pedestal

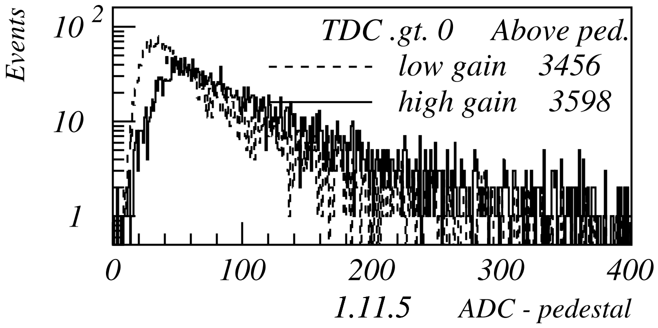

HiPed: 361.1 LoPed: 396.9
Higain-ped
1.10.8 Lowgain-ped

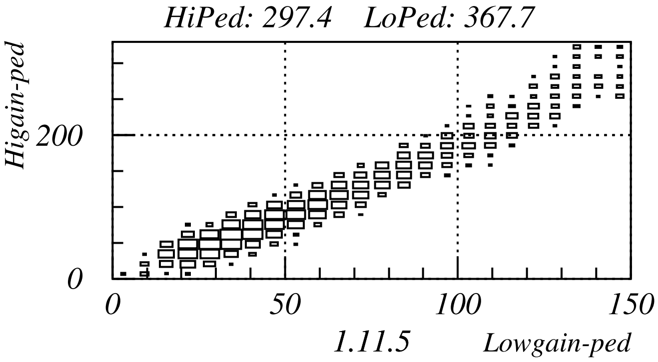

Events
TDC .gt. 0 Above ped.
low gain 4366
high gain 4376
1.11.3 ADC - pedestal

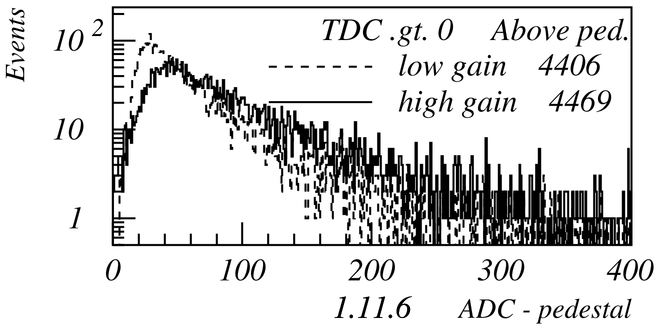

HiPed: 383.4 LoPed: 372.4
Higain-ped
1.11.3 Lowgain-ped

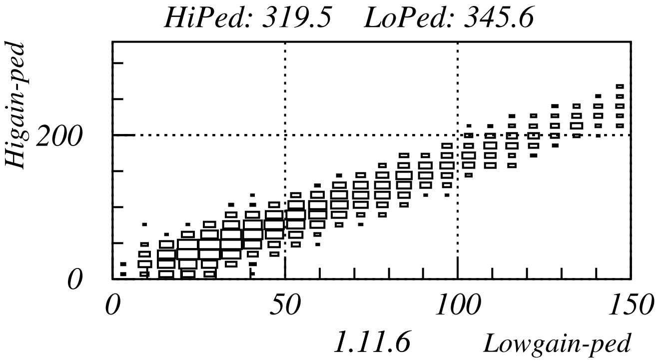

Events
TDC .gt. 0 Above ped.
low gain 4318
high gain 4460
1.11.4 ADC - pedestal


HiPed: 294.9 LoPed: 307.0
Higain-ped
1.11.4 Lowgain-ped

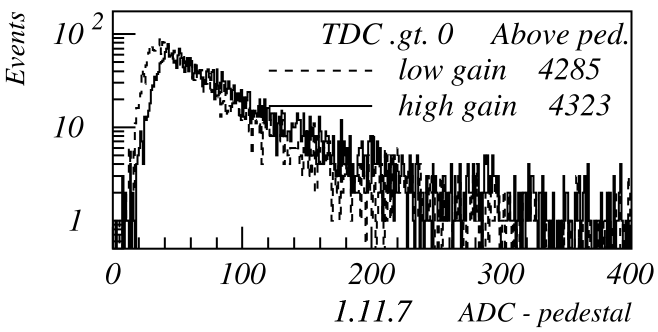

Events
TDC .gt. 0 Above ped.
low gain 3456
high gain 3598
1.11.5 ADC - pedestal

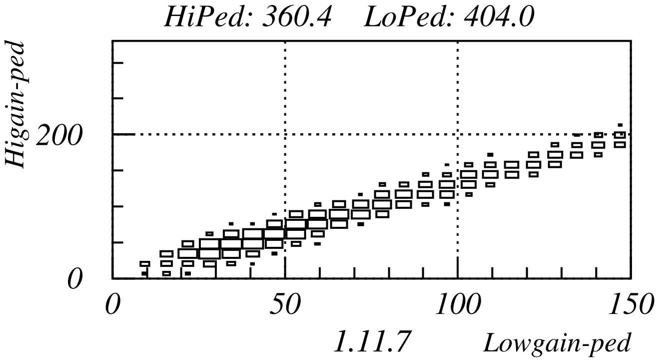

HiPed: 297.4 LoPed: 367.7
Higain-ped
1.11.5 Lowgain-ped

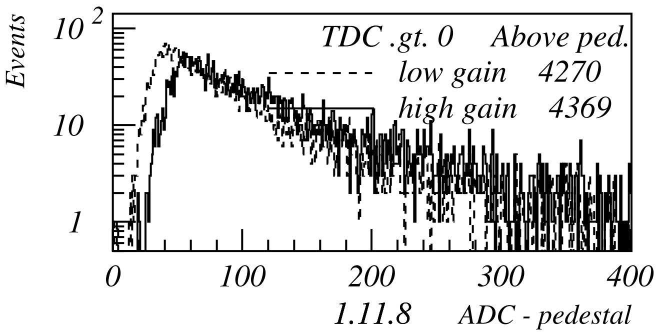

Events
TDC .gt. 0 Above ped.
low gain 4406
high gain 4469
1.11.6 ADC - pedestal

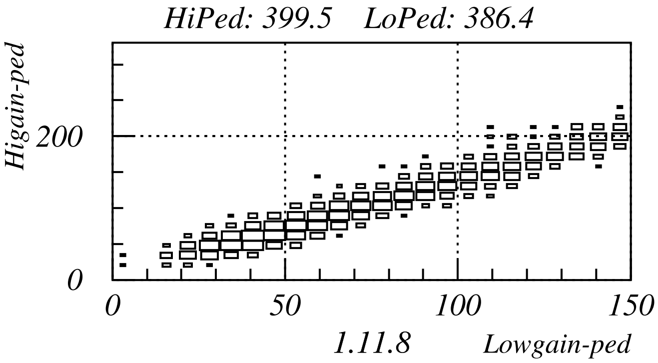

HiPed: 319.5 LoPed: 345.6
Higain-ped
1.11.6 Lowgain-ped

Prod 8583.1

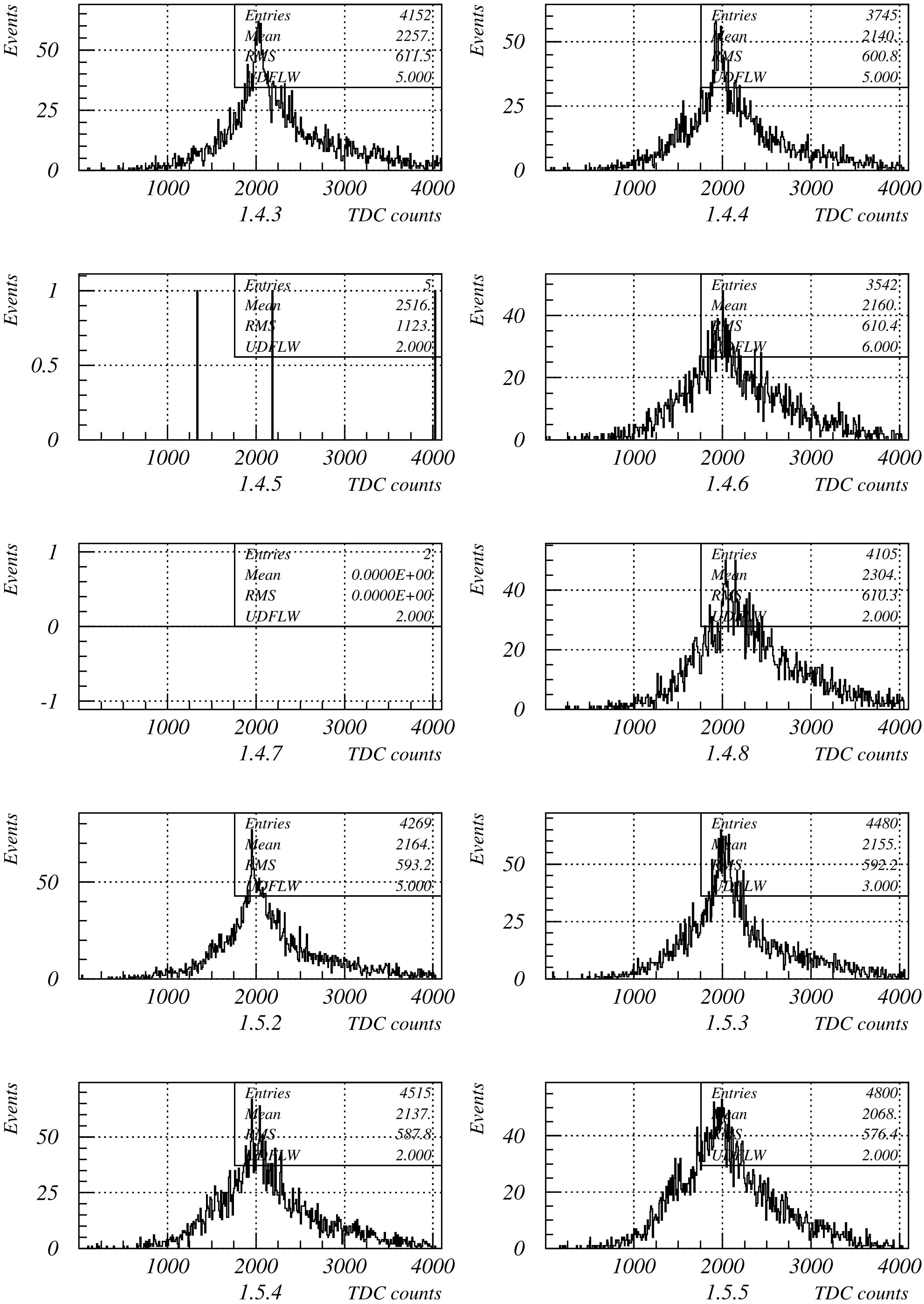

Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 4285
high gain 4323
0 100 200 300 400
1.11.7 ADC - pedestal


HiPed: 360.4 LoPed: 404.0
Higain-ped
200
0
0 50 100 150
1.11.7 Lowgain-ped

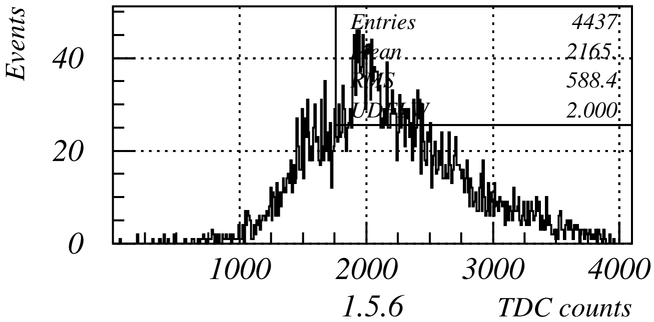

Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 4270
high gain 4369
0 100 200 300 400
1.11.8 ADC - pedestal


HiPed: 399.5 LoPed: 386.4
Higain-ped
200
0
0 50 100 150
1.11.8 Lowgain-ped

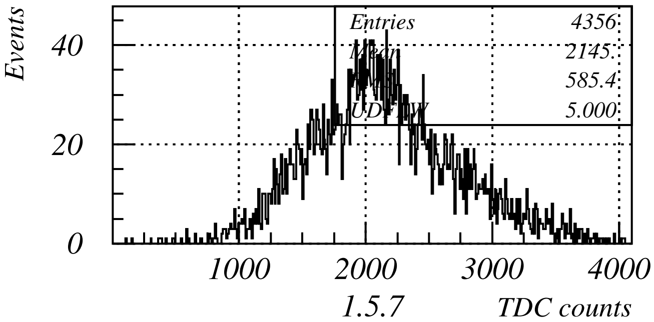
Prod 8583.1


Entries 4152
Mean 2257.
RMS 611.5
UDFLW 5.000
1.4.3 TDC counts
Entries 3745
Mean 2140.
RMS 600.8
UDFLW 5.000
1.4.4 TDC counts
Entries 5
Mean 2516.
RMS 1123.
UDFLW 2.000
1.4.5 TDC counts
Entries 3542
Mean 2160.
RMS 610.4
UDFLW 6.000
1.4.6 TDC counts
Entries 2
Mean 0.0000E+00
RMS 0.0000E+00
UDFLW 2.000
1.4.7 TDC counts
Entries 4105
Mean 2304.
RMS 610.3
UDFLW 2.000
1.4.8 TDC counts
Entries 4269
Mean 2164.
RMS 593.2
UDFLW 5.000
1.5.2 TDC counts
Entries 4480
Mean 2155.
RMS 592.2
UDFLW 3.000
1.5.3 TDC counts
Entries 4515
Mean 2137.
RMS 587.8
UDFLW 2.000
1.5.4 TDC counts
Entries 4800
Mean 2068.
RMS 576.4
UDFLW 2.000
1.5.5 TDC counts
Events

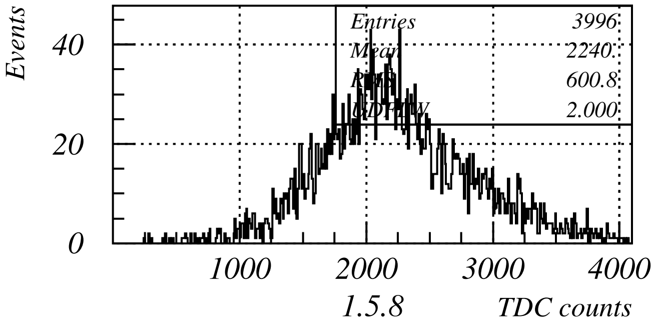
Prod 8583.1



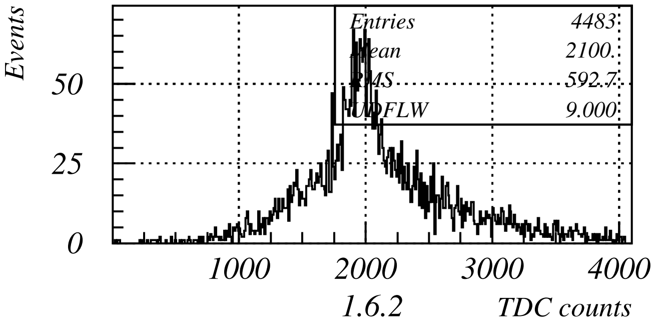
1.5.6



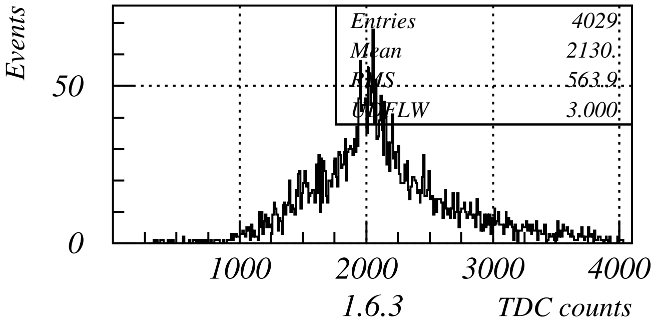
1.5.7



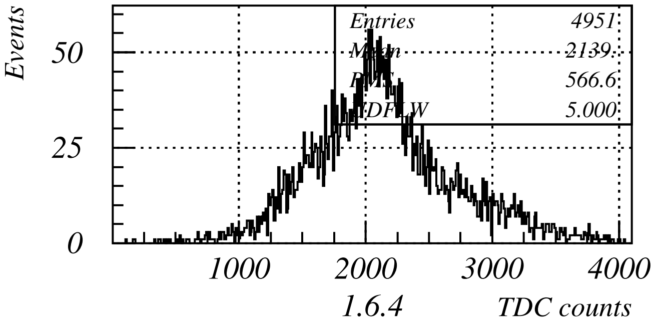
1.5.8



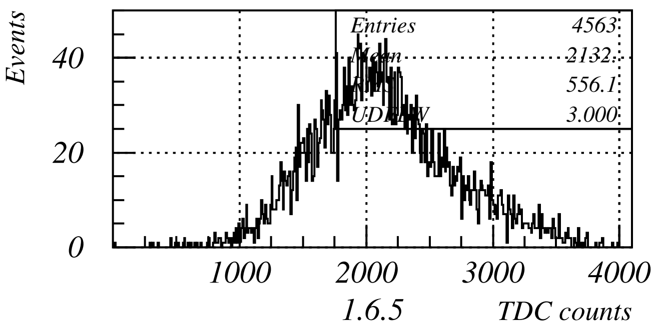
1.6.2



1.6.3



1.6.4



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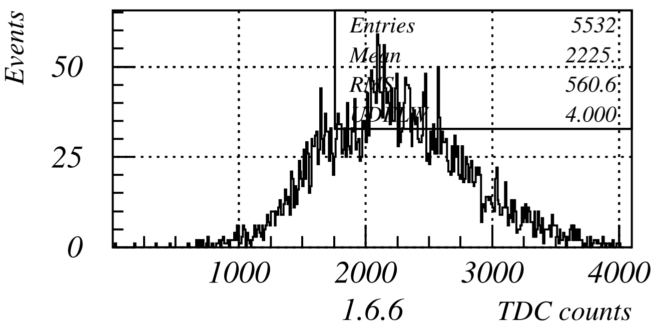
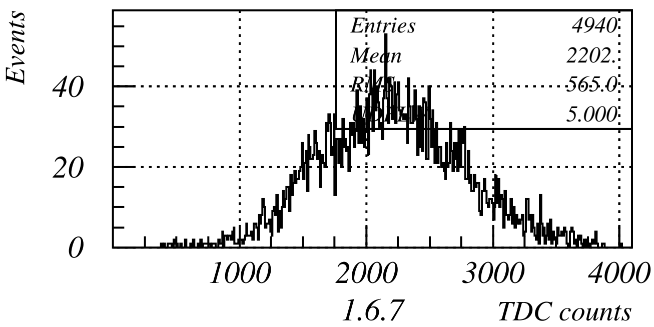
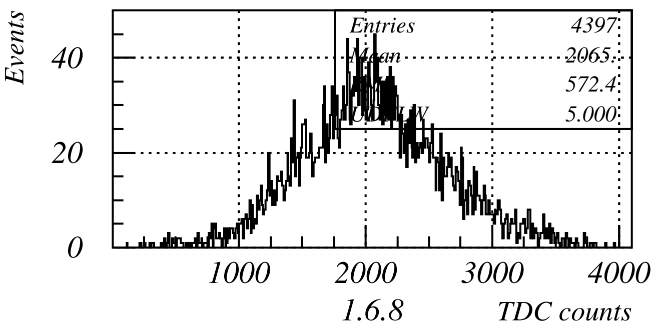


1.6.6

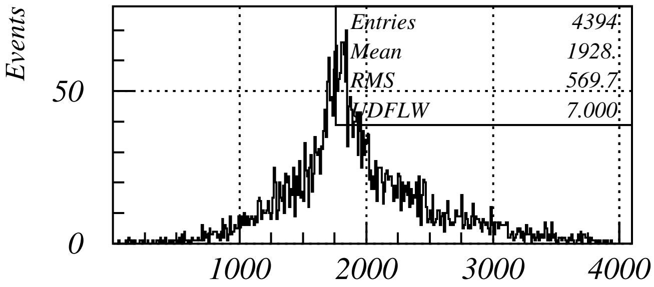


1.6.7

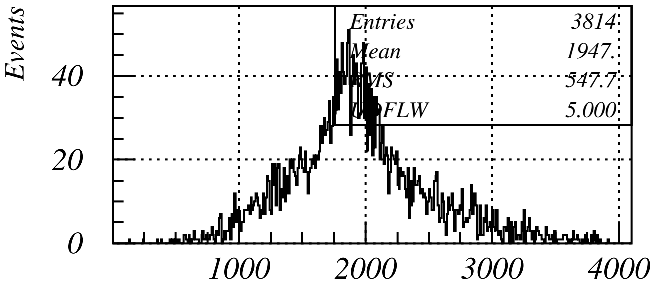


1.6.8

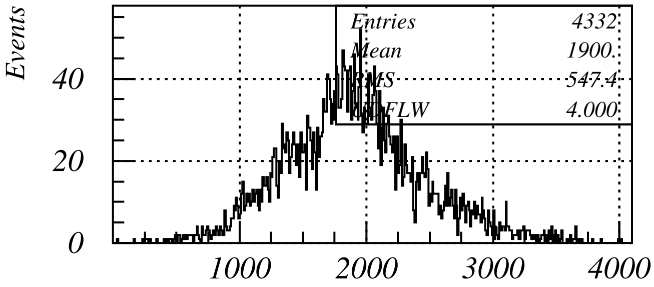
Prod 8583.1



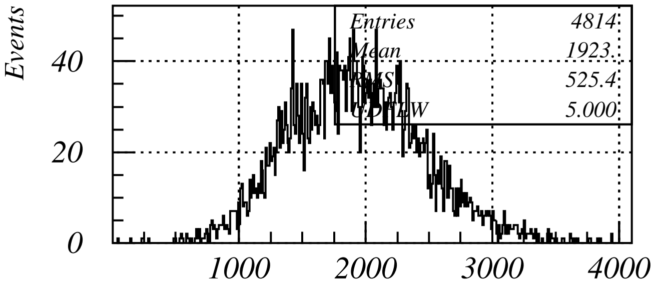
1.7.2



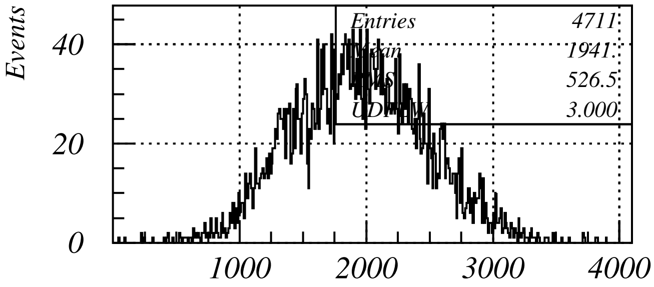
1.7.3



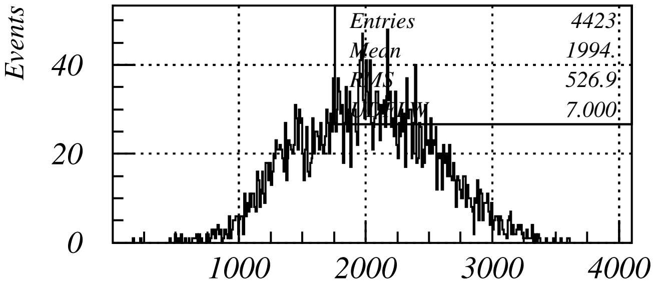
1.7.4



1.7.5



1.7.6



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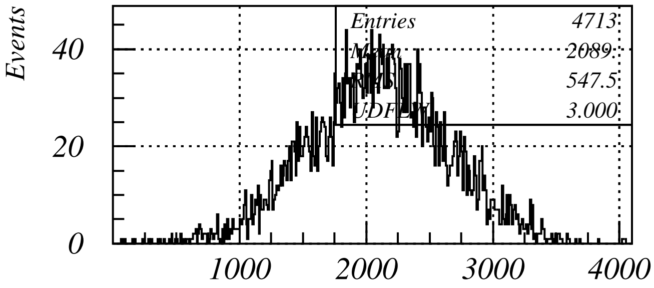

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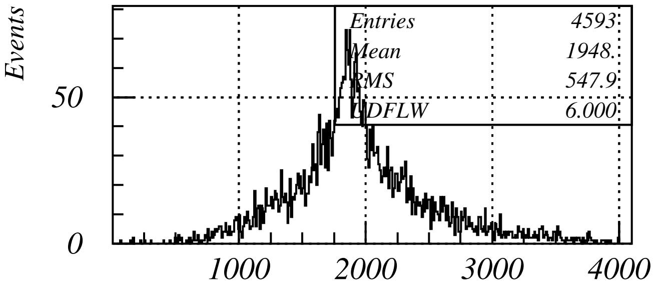
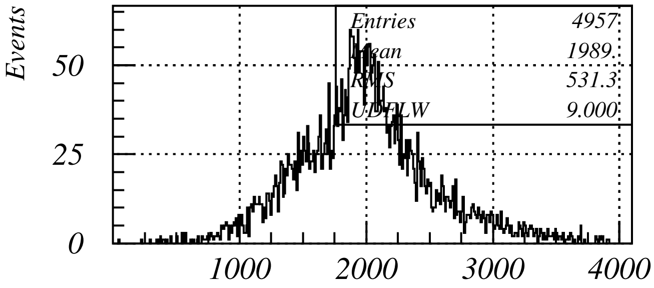
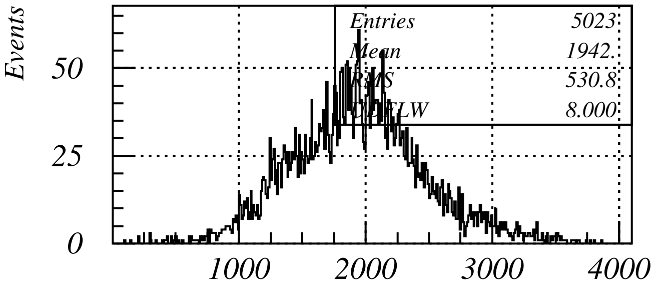


1.8.2

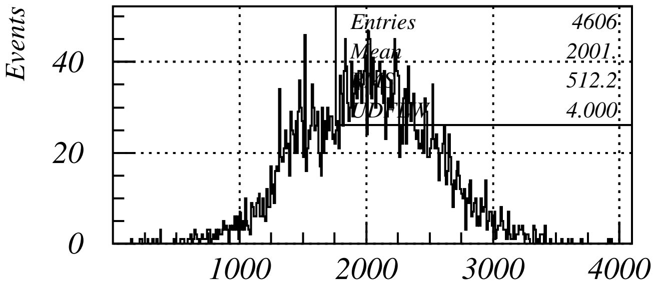


1.8.3

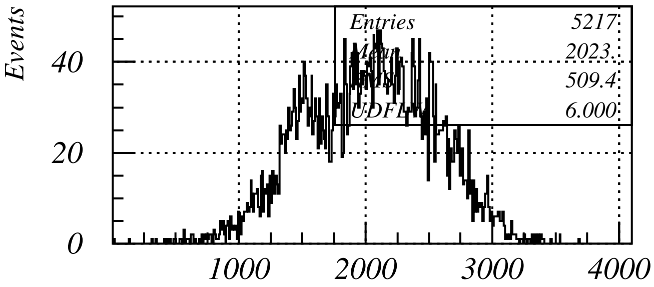


1.8.4

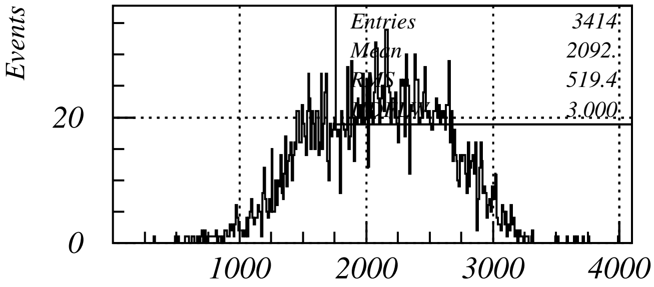
Prod 8583.1



1.8.5



1.8.6



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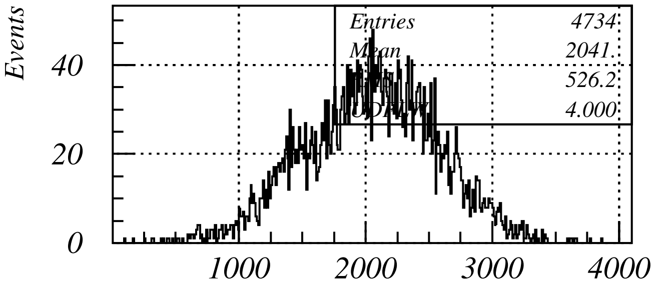

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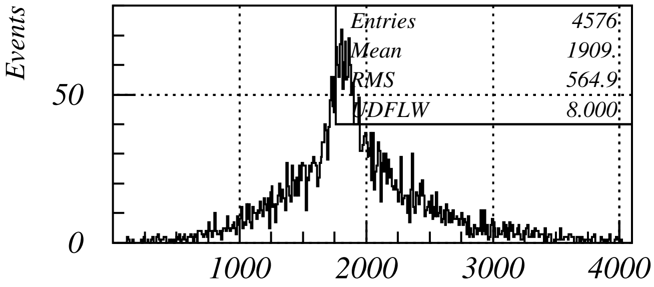
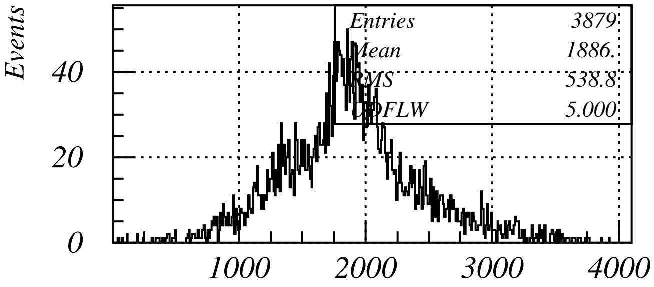


1.9.2



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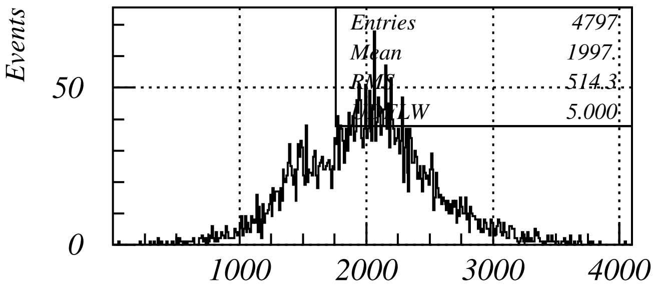
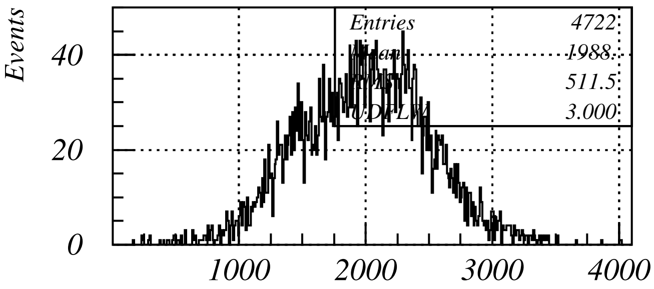
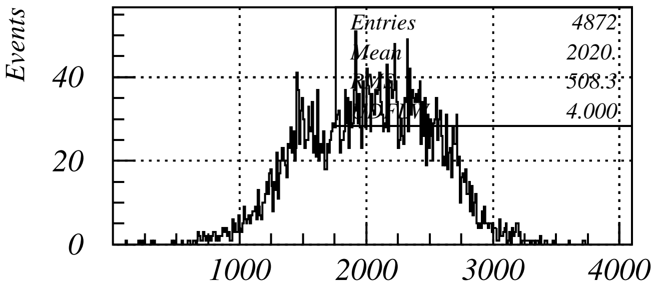


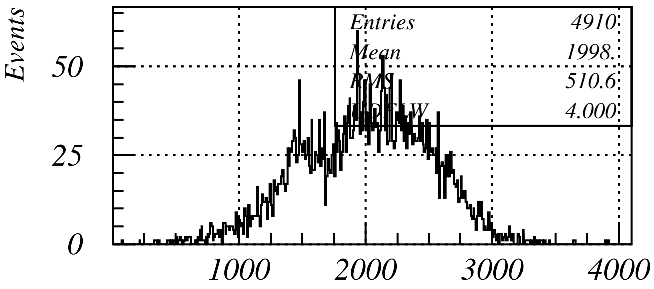
1.9.4



1.9.5

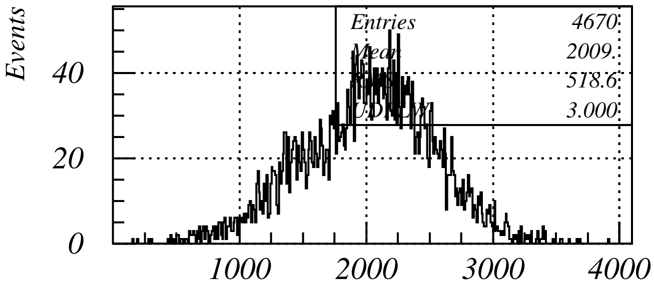


1.9.6

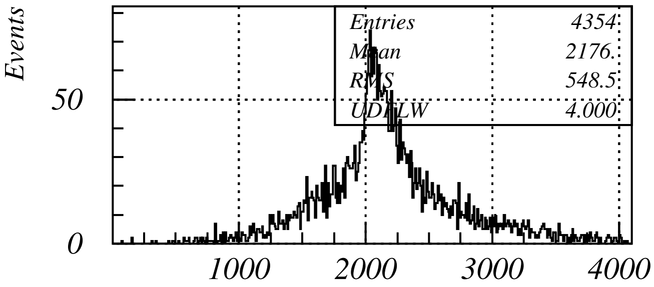


1.9.7

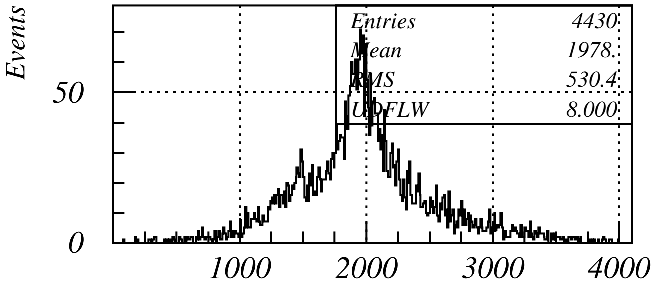
Prod 8583.1



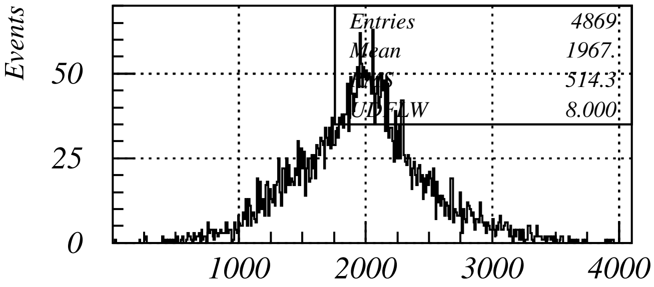
1.9.8



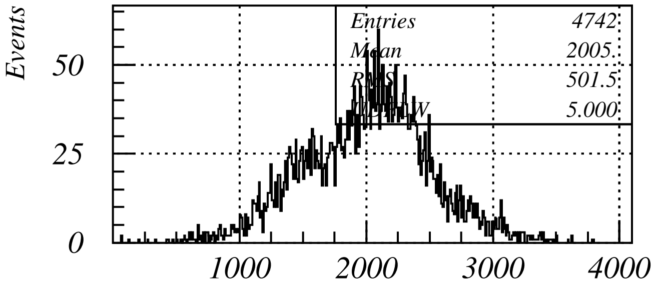
1.10.2



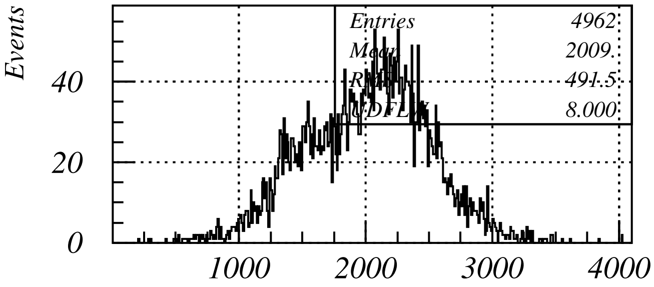
1.10.3



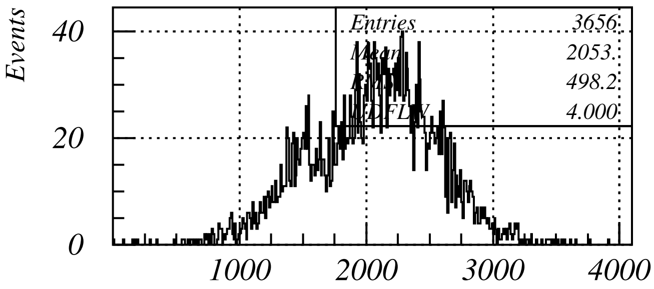
1.10.4



1.10.5



1.10.6



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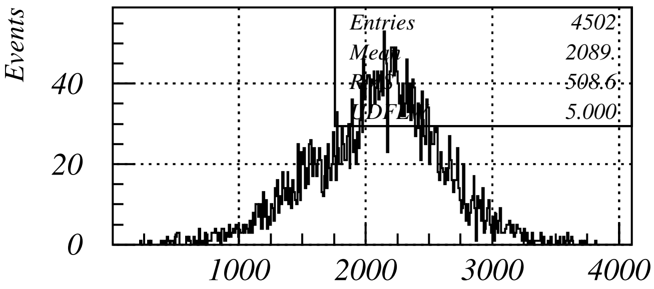

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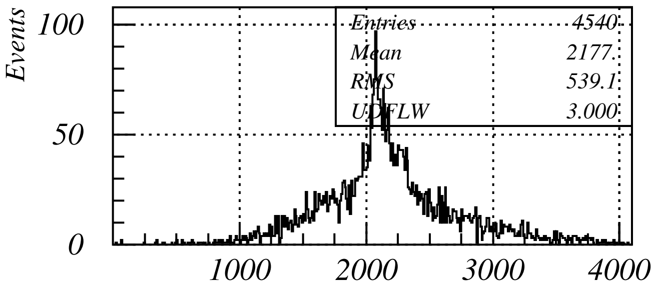

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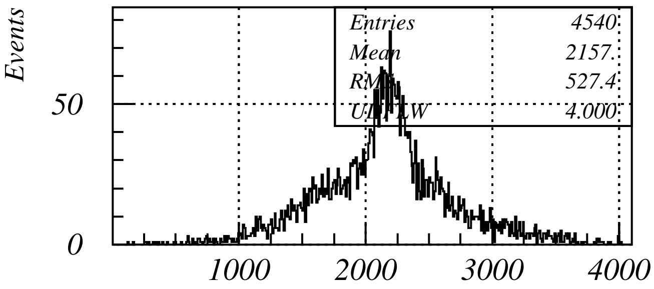

1.11.4

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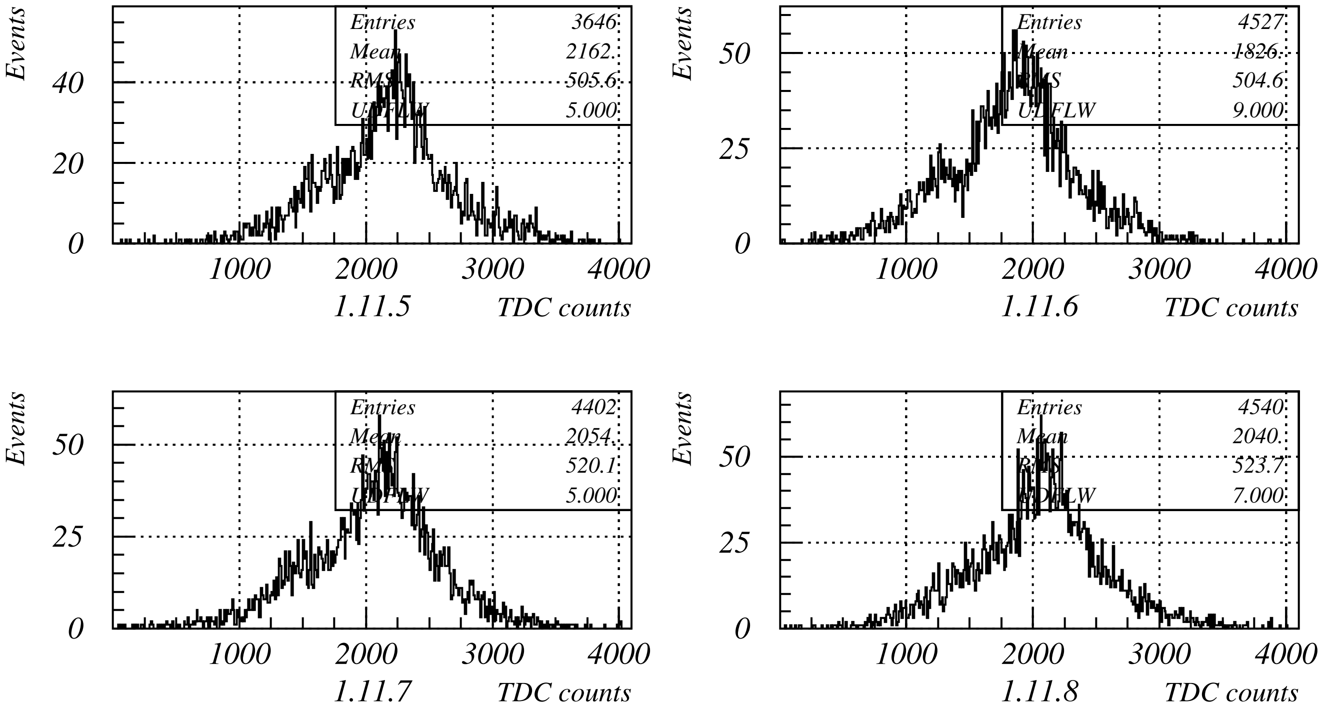

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Events
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Events
TDC counts
1.11.6
Entries 4402
Mean 2054.
RMS 520.1
UDFLW 5.000
Events
TDC counts
1.11.7
Entries 4540
Mean 2040.
RMS 523.7
UDFLW 7.000
Events
TDC counts
1.11.8