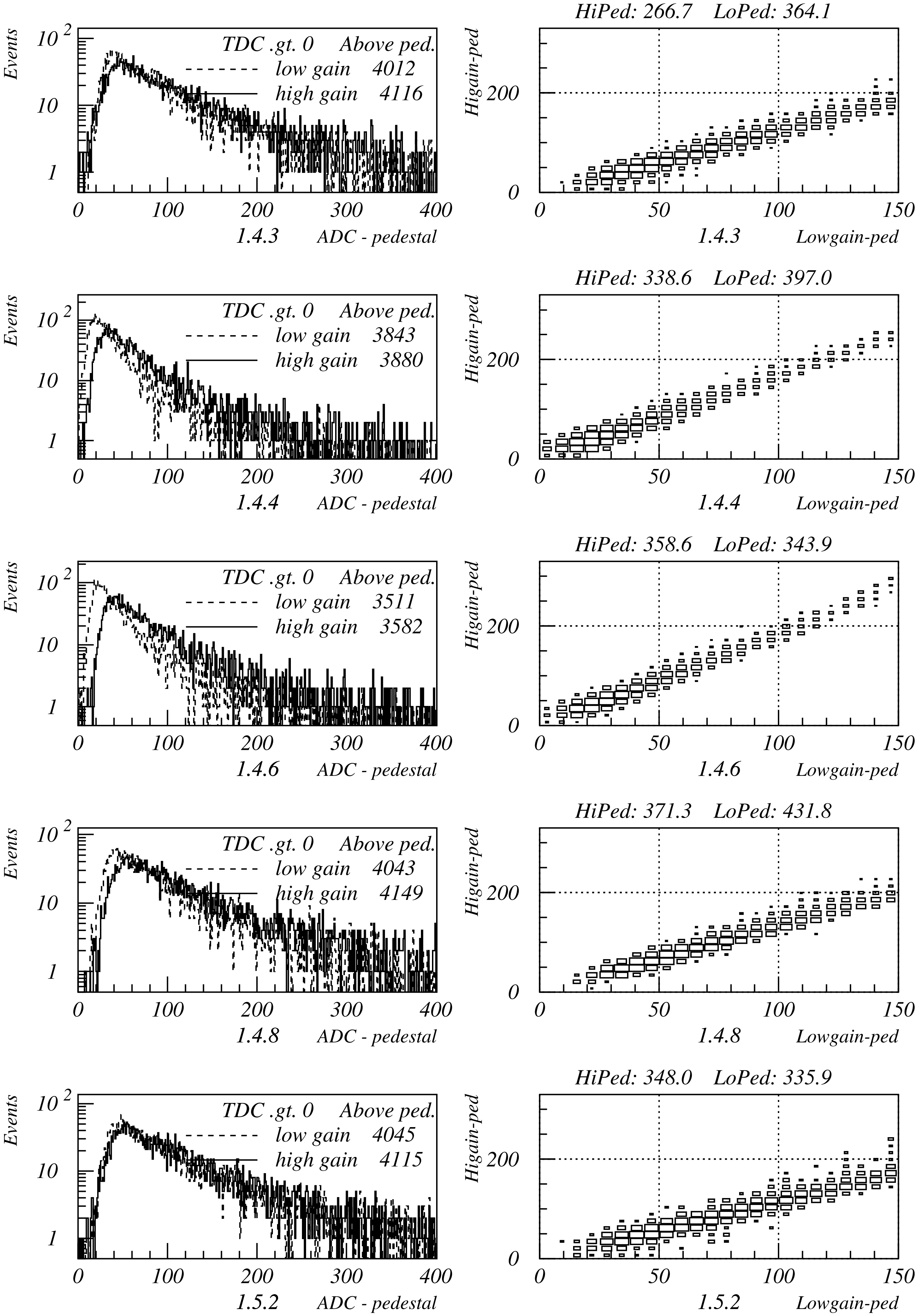
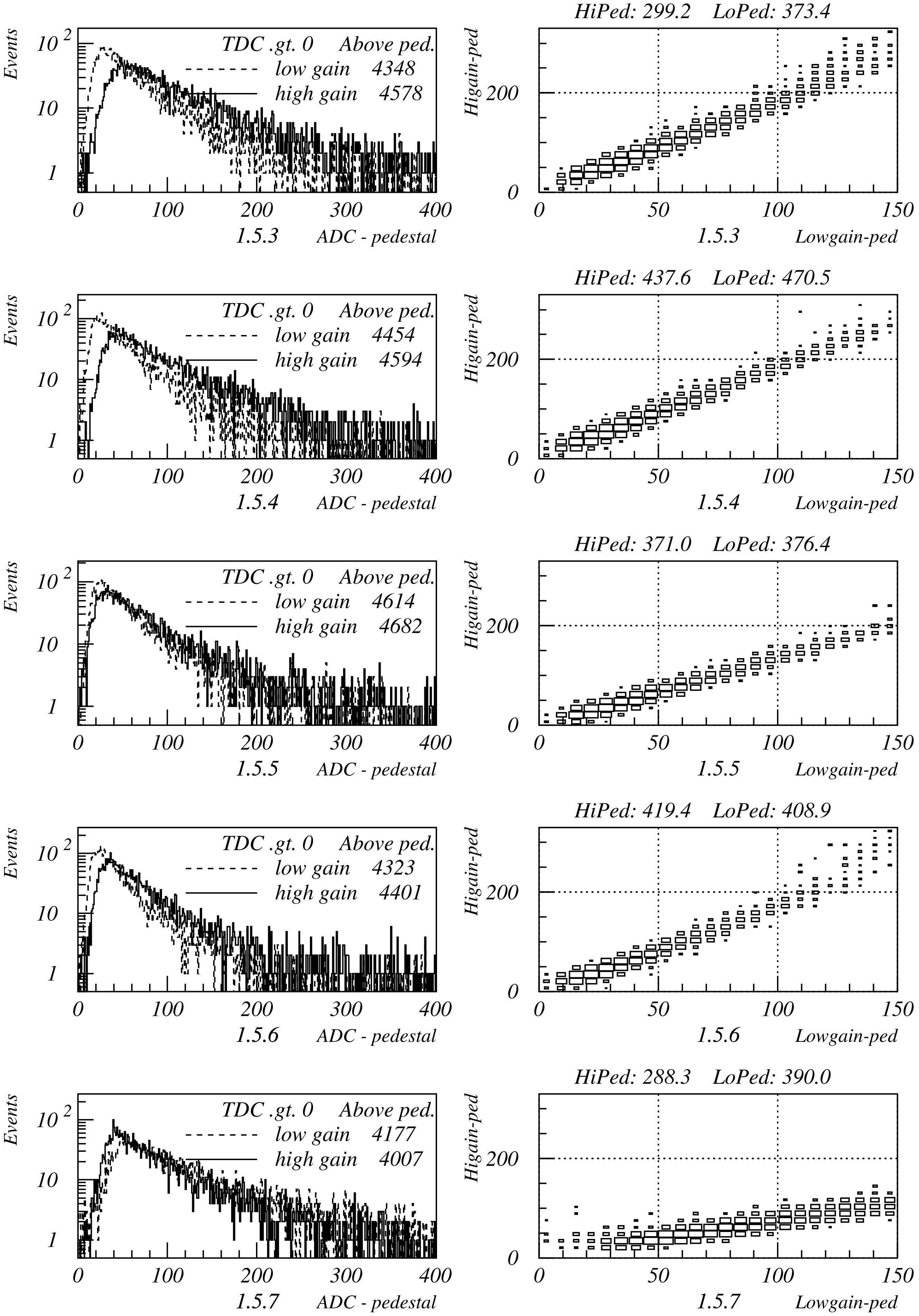
Prod 8556.1



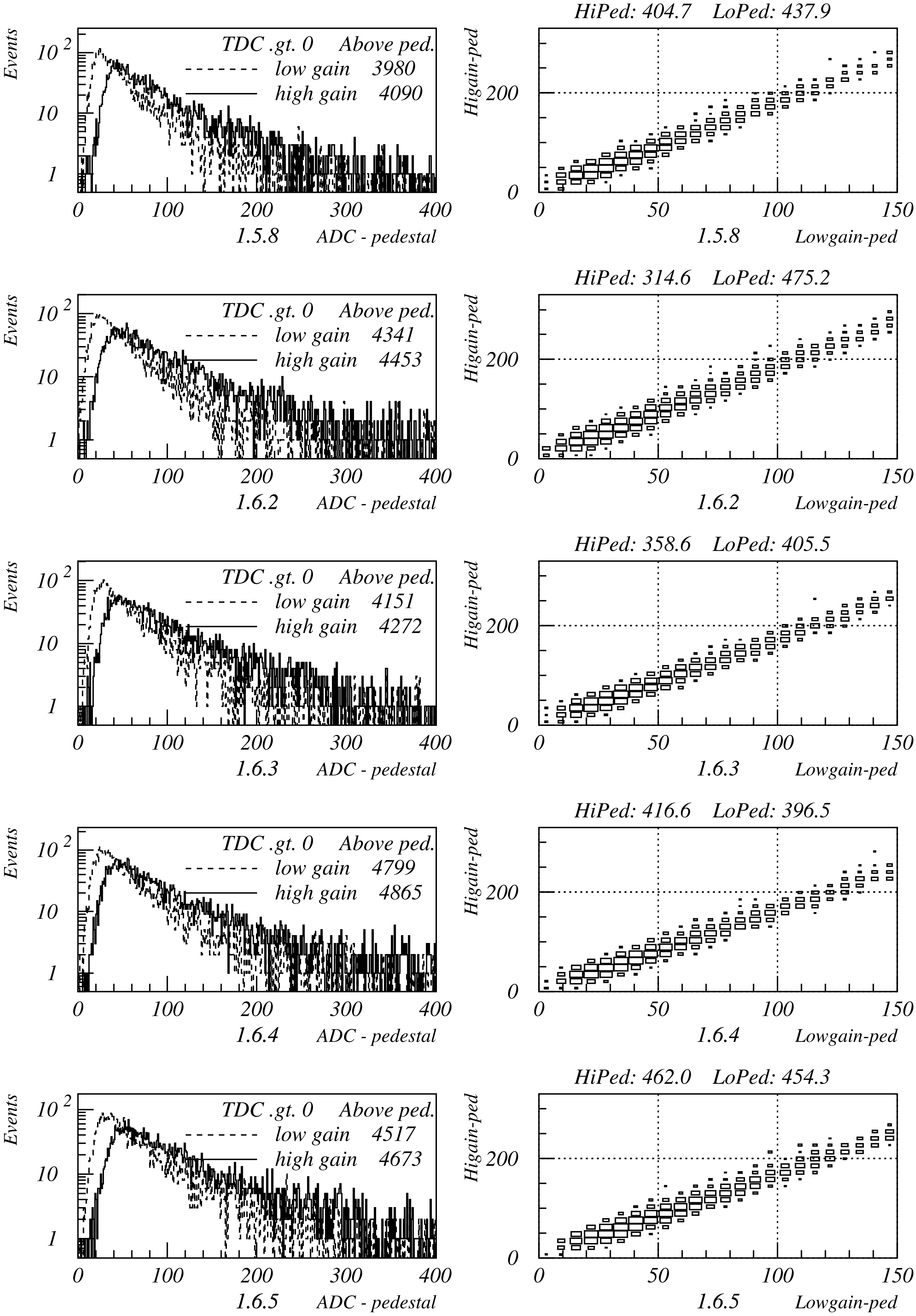
HiPed: 266.7 LoPed: 364.1
TDC .gt. 0 Above ped.
low gain 4012
high gain 4116
1.4.3 ADC - pedestal
1.4.3 Lowgain-ped
HiPed: 338.6 LoPed: 397.0
TDC .gt. 0 Above ped.
low gain 3843
high gain 3880
1.4.4 ADC - pedestal
1.4.4 Lowgain-ped
HiPed: 358.6 LoPed: 343.9
TDC .gt. 0 Above ped.
low gain 3511
high gain 3582
1.4.6 ADC - pedestal
1.4.6 Lowgain-ped
HiPed: 371.3 LoPed: 431.8
TDC .gt. 0 Above ped.
low gain 4043
high gain 4149
1.4.8 ADC - pedestal
1.4.8 Lowgain-ped
HiPed: 348.0 LoPed: 335.9
TDC .gt. 0 Above ped.
low gain 4045
high gain 4115
1.5.2 ADC - pedestal
1.5.2 Lowgain-ped
Events
Higain-ped

Prod 8556.1



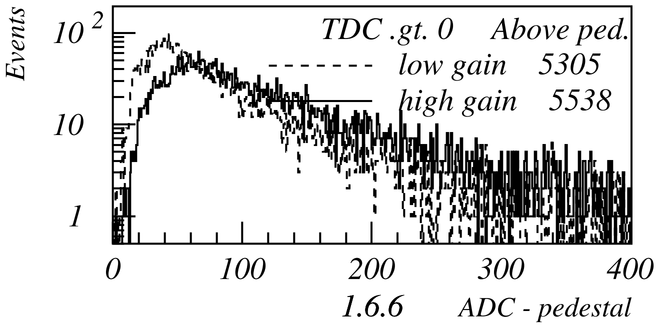
Events
TDC .gt. 0 Above ped.
low gain 4348
high gain 4578
ADC - pedestal
1.5.3
HiPed: 299.2 LoPed: 373.4
Higain-ped
Lowgain-ped
1.5.3
TDC .gt. 0 Above ped.
low gain 4454
high gain 4594
1.5.4
HiPed: 437.6 LoPed: 470.5
1.5.4
TDC .gt. 0 Above ped.
low gain 4614
high gain 4682
1.5.5
HiPed: 371.0 LoPed: 376.4
1.5.5
TDC .gt. 0 Above ped.
low gain 4323
high gain 4401
1.5.6
HiPed: 419.4 LoPed: 408.9
1.5.6
TDC .gt. 0 Above ped.
low gain 4177
high gain 4007
1.5.7
HiPed: 288.3 LoPed: 390.0
1.5.7

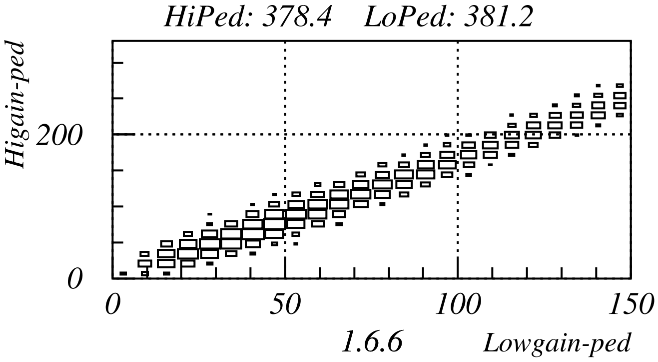
Prod 8556.1

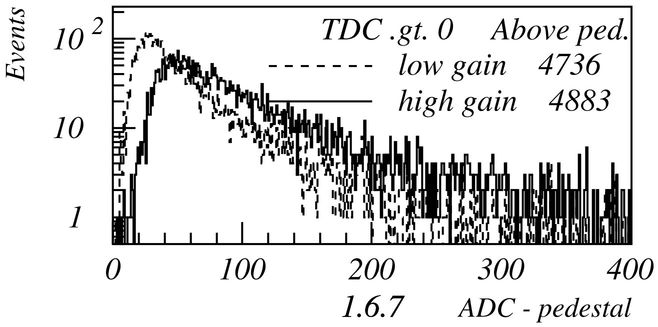


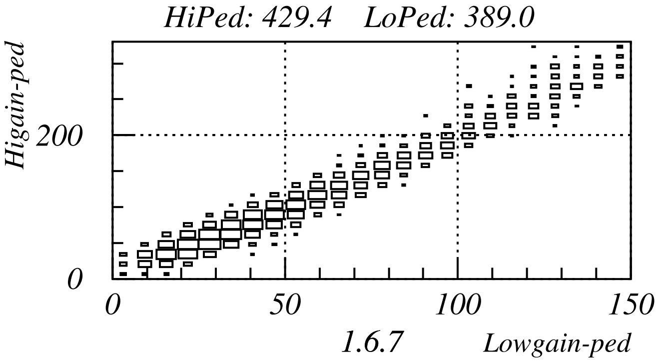
HiPed: 404.7 LoPed: 437.9
Events
TDC .gt. 0 Above ped.
low gain 3980
high gain 4090
1.5.8 ADC - pedestal
Higain-ped
1.5.8 Lowgain-ped
HiPed: 314.6 LoPed: 475.2
TDC .gt. 0 Above ped.
low gain 4341
high gain 4453
1.6.2 ADC - pedestal
1.6.2 Lowgain-ped
HiPed: 358.6 LoPed: 405.5
TDC .gt. 0 Above ped.
low gain 4151
high gain 4272
1.6.3 ADC - pedestal
1.6.3 Lowgain-ped
HiPed: 416.6 LoPed: 396.5
TDC .gt. 0 Above ped.
low gain 4799
high gain 4865
1.6.4 ADC - pedestal
1.6.4 Lowgain-ped
HiPed: 462.0 LoPed: 454.3
TDC .gt. 0 Above ped.
low gain 4517
high gain 4673
1.6.5 ADC - pedestal
1.6.5 Lowgain-ped

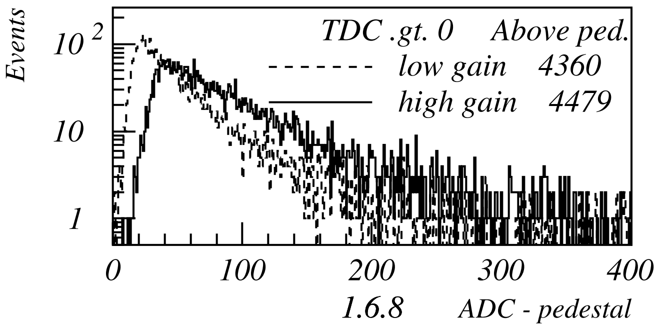
Prod 8556.1

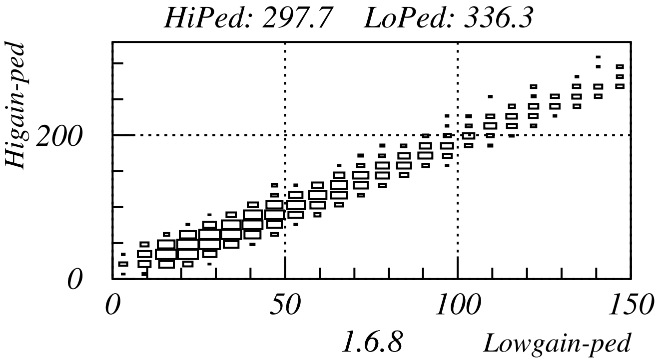

TDC .gt. 0 Above ped.
low gain 5305
high gain 5538
Events
10^2
10
1
0 100 200 300 400
1.6.6 ADC - pedestal

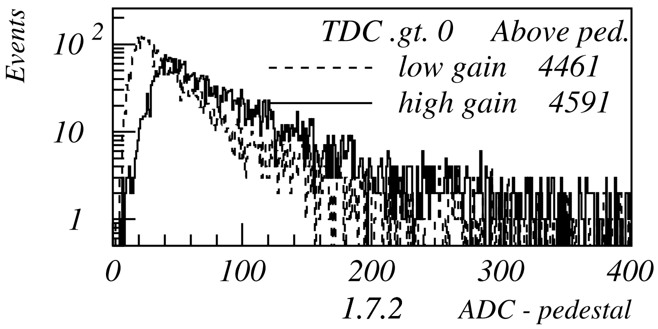

HiPed: 378.4 LoPed: 381.2
Higain-ped
0 200
0 50 100 150
1.6.6 Lowgain-ped

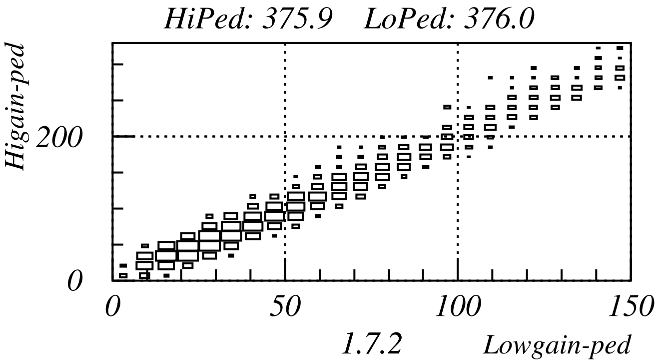

TDC .gt. 0 Above ped.
low gain 4736
high gain 4883
Events
10^2
10
1
0 100 200 300 400
1.6.7 ADC - pedestal

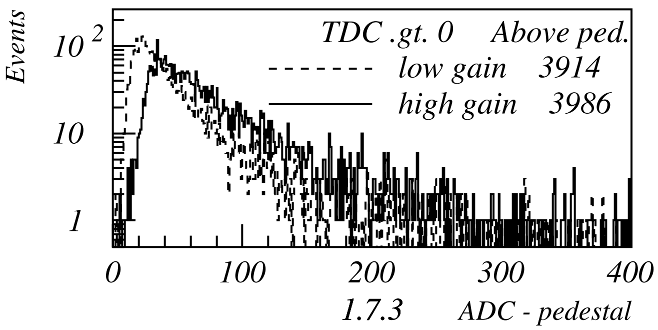

HiPed: 429.4 LoPed: 389.0
Higain-ped
0 200
0 50 100 150
1.6.7 Lowgain-ped

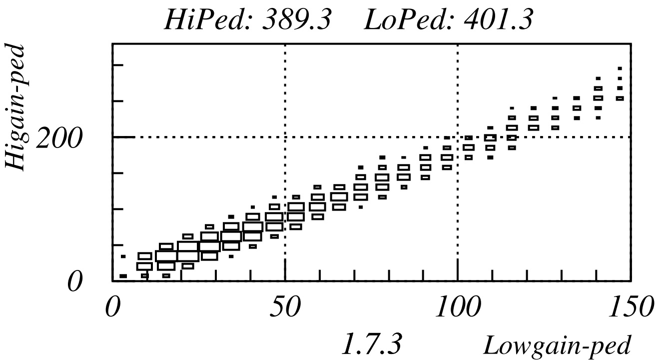

TDC .gt. 0 Above ped.
low gain 4360
high gain 4479
Events
10^2
10
1
0 100 200 300 400
1.6.8 ADC - pedestal


HiPed: 297.7 LoPed: 336.3
Higain-ped
0 200
0 50 100 150
1.6.8 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 4461
high gain 4591
Events
10^2
10
1
0 100 200 300 400
1.7.2 ADC - pedestal


HiPed: 375.9 LoPed: 376.0
Higain-ped
0 200
0 50 100 150
1.7.2 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 3914
high gain 3986
Events
10^2
10
1
0 100 200 300 400
1.7.3 ADC - pedestal


HiPed: 389.3 LoPed: 401.3
Higain-ped
0 200
0 50 100 150
1.7.3 Lowgain-ped

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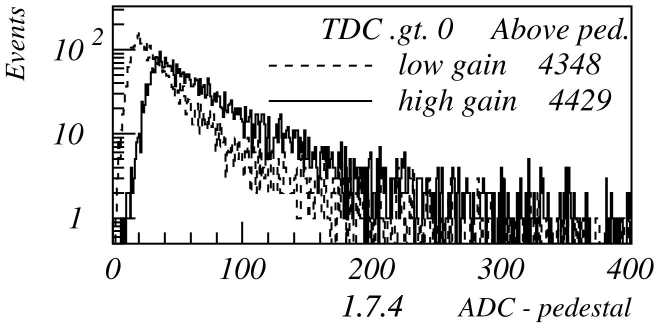
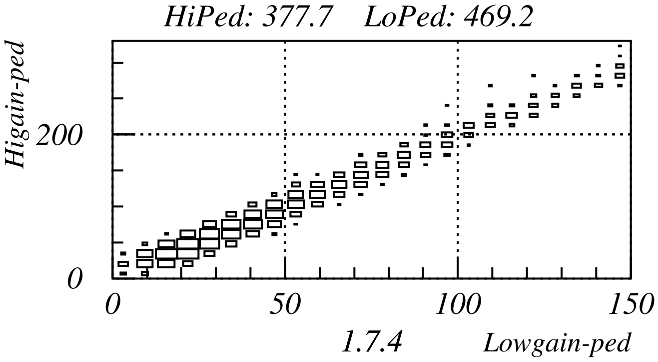
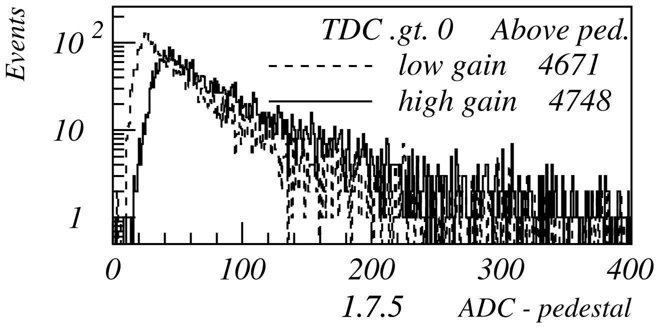


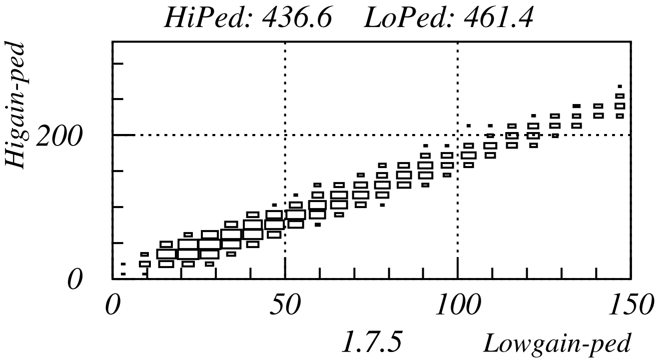
TDC .gt. 0 Above ped.
low gain 4348
high gain 4429
Events
1.7.4
ADC - pedestal



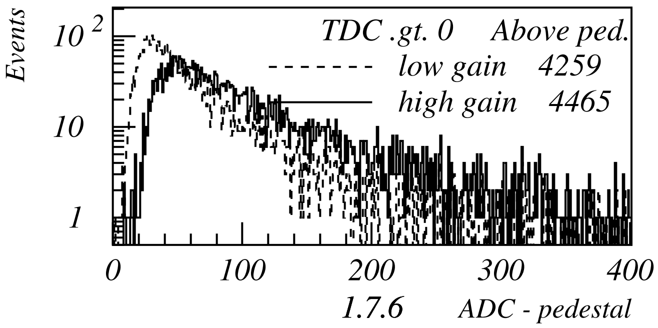
HiPed: 377.7 LoPed: 469.2
Higain-ped
1.7.4
Lowgain-ped



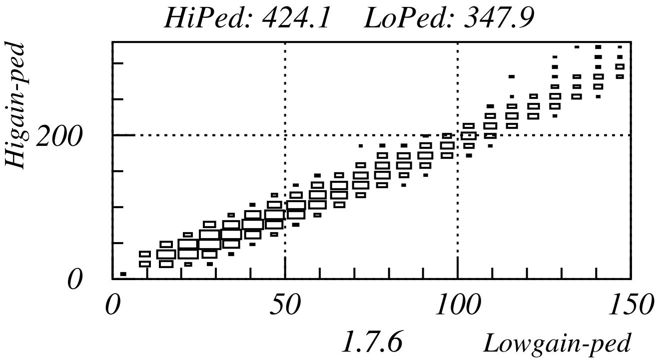
TDC .gt. 0 Above ped.
low gain 4671
high gain 4748
Events
1.7.5
ADC - pedestal



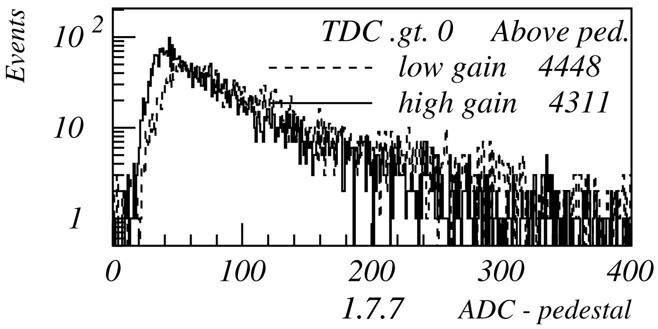
HiPed: 436.6 LoPed: 461.4
Higain-ped
1.7.5
Lowgain-ped



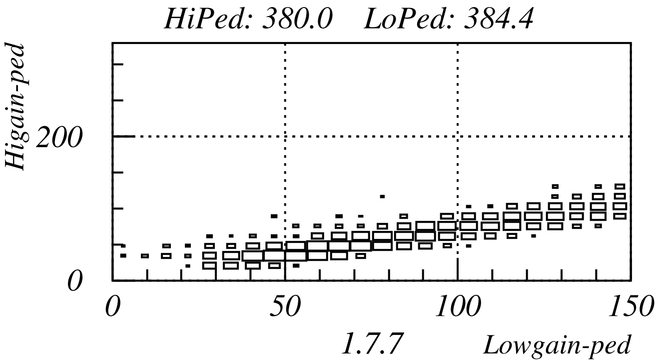
TDC .gt. 0 Above ped.
low gain 4259
high gain 4465
Events
1.7.6
ADC - pedestal



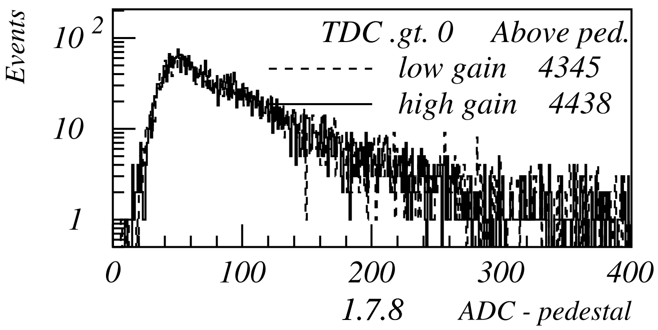
HiPed: 424.1 LoPed: 347.9
Higain-ped
1.7.6
Lowgain-ped



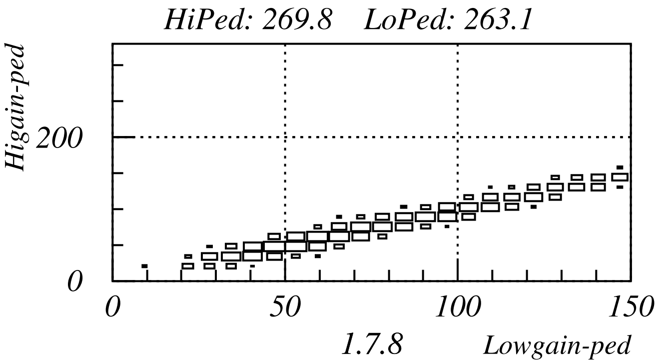
TDC .gt. 0 Above ped.
low gain 4448
high gain 4311
Events
1.7.7
ADC - pedestal



HiPed: 380.0 LoPed: 384.4
Higain-ped
1.7.7
Lowgain-ped



TDC .gt. 0 Above ped.
low gain 4345
high gain 4438
Events
1.7.8
ADC - pedestal



HiPed: 269.8 LoPed: 263.1
Higain-ped
1.7.8
Lowgain-ped

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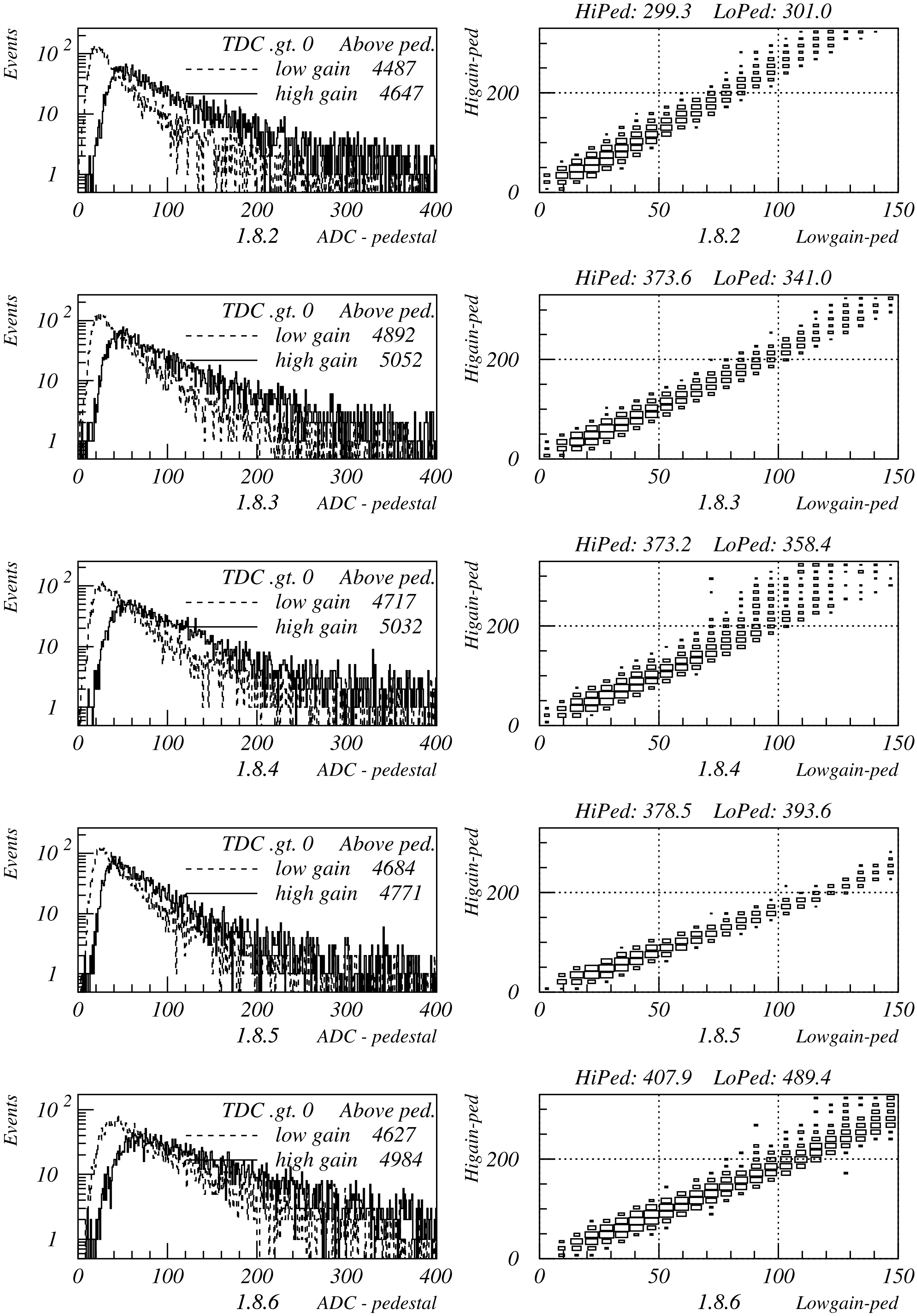
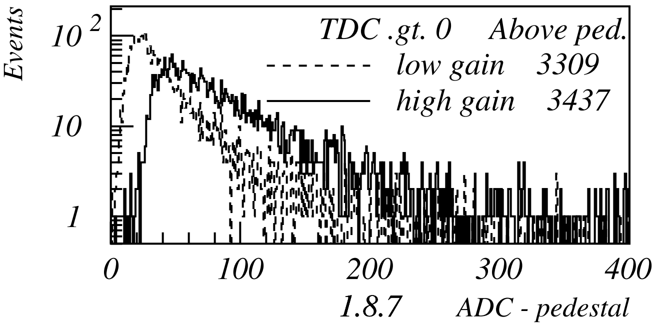
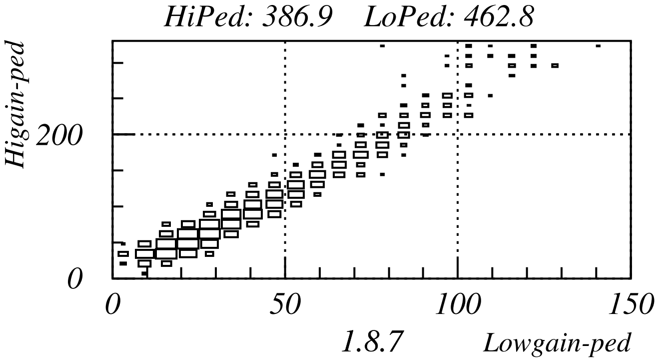
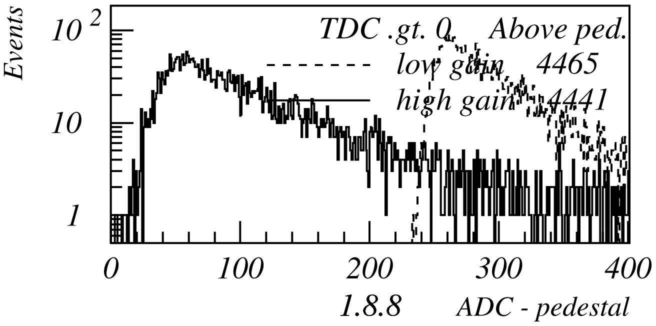


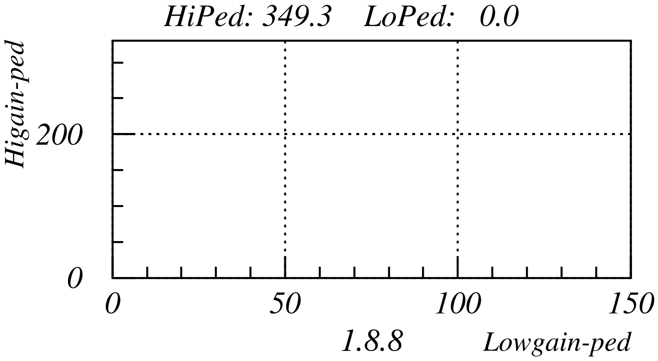
HiPed: 299.3 LoPed: 301.0
TDC .gt. 0 Above ped.
low gain 4487
high gain 4647
Events
ADC - pedestal
1.8.2
Higain-ped
Lowgain-ped
HiPed: 373.6 LoPed: 341.0
TDC .gt. 0 Above ped.
low gain 4892
high gain 5052
1.8.3
HiPed: 373.2 LoPed: 358.4
TDC .gt. 0 Above ped.
low gain 4717
high gain 5032
1.8.4
HiPed: 378.5 LoPed: 393.6
TDC .gt. 0 Above ped.
low gain 4684
high gain 4771
1.8.5
HiPed: 407.9 LoPed: 489.4
TDC .gt. 0 Above ped.
low gain 4627
high gain 4984
1.8.6

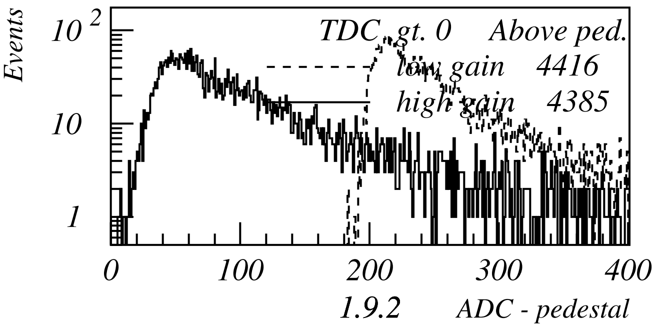
Prod 8556.1

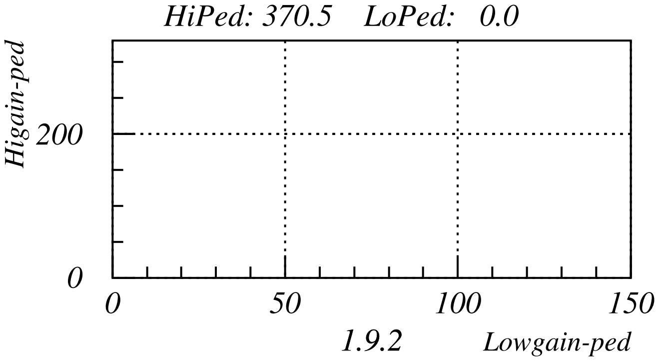

Events
TDC .gt. 0 Above ped.
low gain 3309
high gain 3437
1.8.7 ADC - pedestal

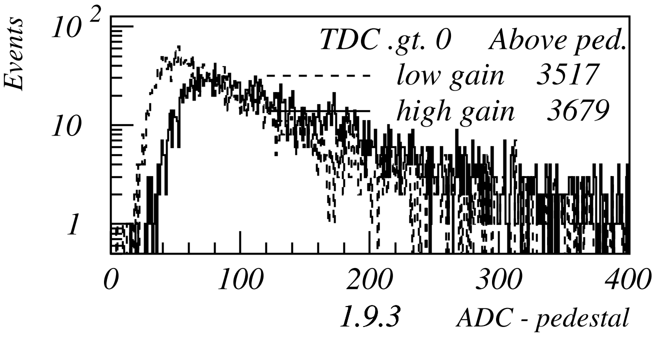

HiPed: 386.9 LoPed: 462.8
Higain-ped
1.8.7 Lowgain-ped

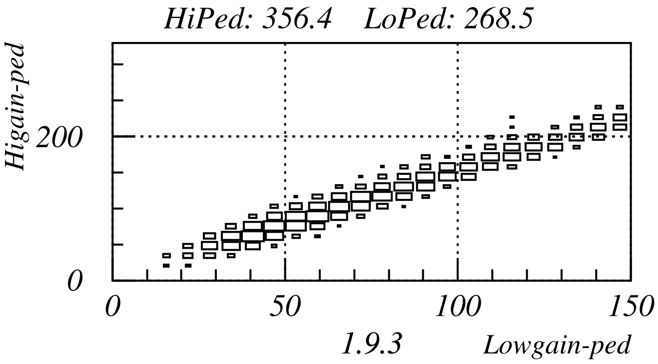

Events
TDC .gt. 0 Above ped.
low gain 4465
high gain 4441
1.8.8 ADC - pedestal

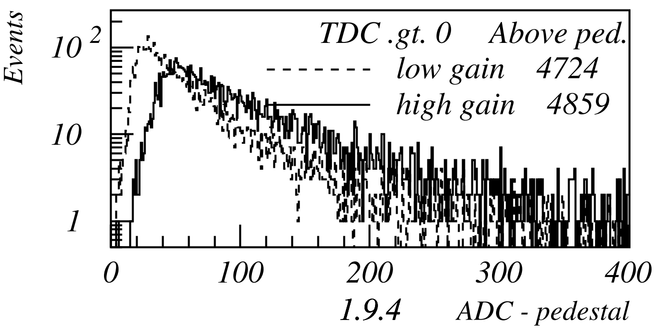

HiPed: 349.3 LoPed: 0.0
Higain-ped
1.8.8 Lowgain-ped

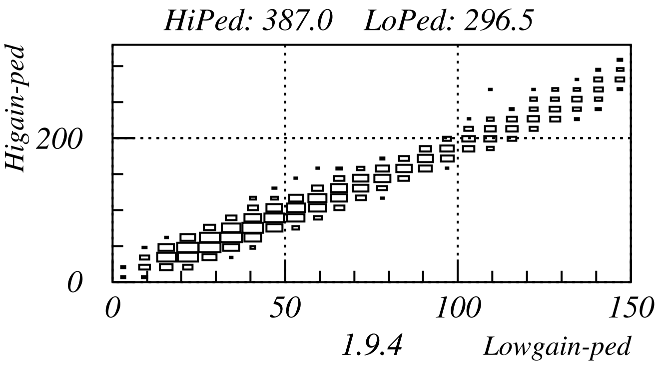

Events
TDC .gt. 0 Above ped.
low gain 4416
high gain 4385
1.9.2 ADC - pedestal


HiPed: 370.5 LoPed: 0.0
Higain-ped
1.9.2 Lowgain-ped

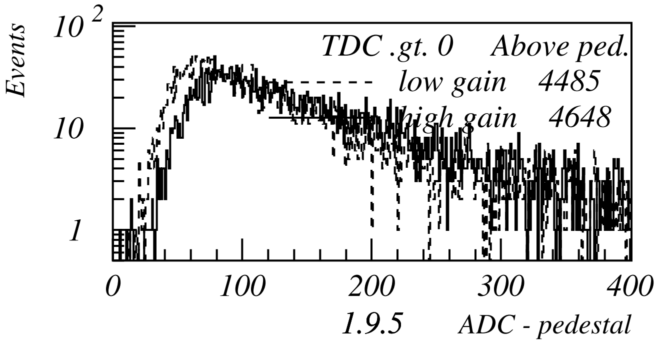

Events
TDC .gt. 0 Above ped.
low gain 3517
high gain 3679
1.9.3 ADC - pedestal

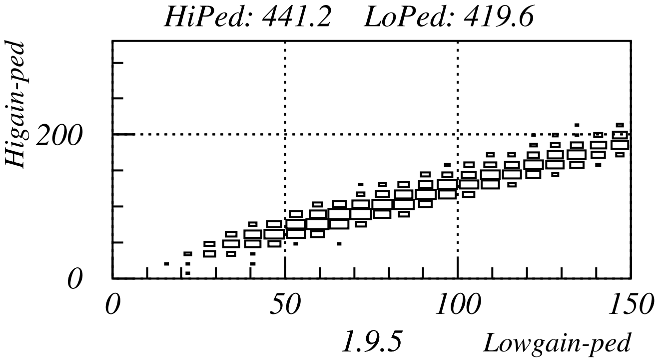

HiPed: 356.4 LoPed: 268.5
Higain-ped
1.9.3 Lowgain-ped

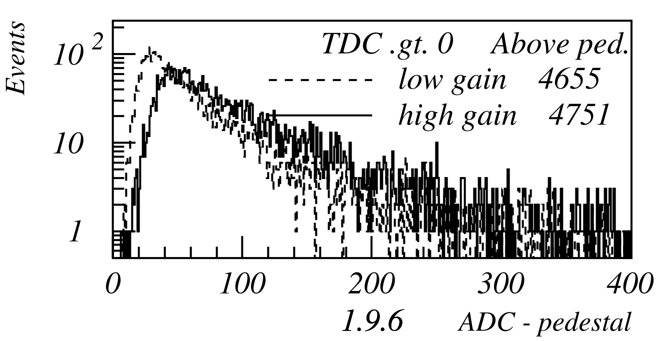

Events
TDC .gt. 0 Above ped.
low gain 4724
high gain 4859
1.9.4 ADC - pedestal

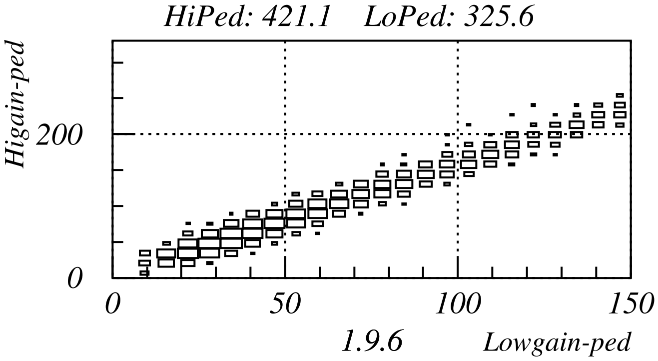

HiPed: 387.0 LoPed: 296.5
Higain-ped
1.9.4 Lowgain-ped

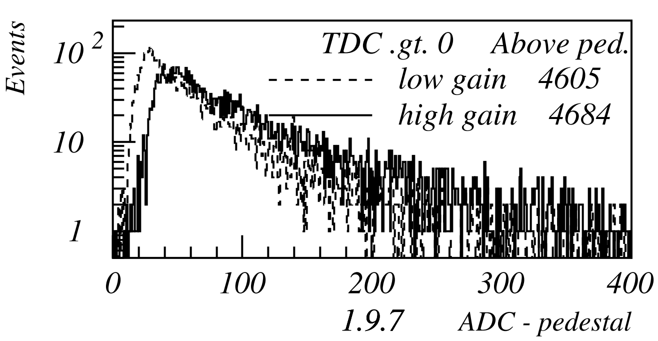
Prod 8556.1

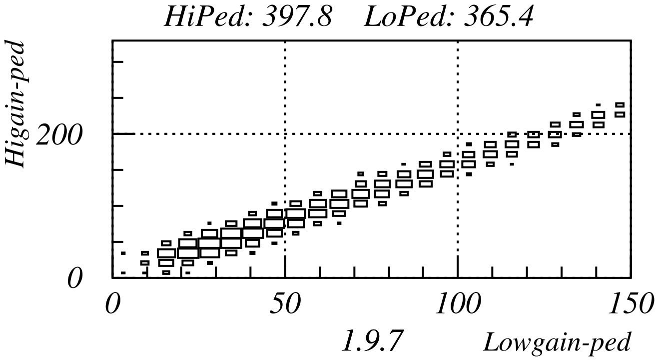

Events
TDC .gt. 0 Above ped.
low gain 4485
high gain 4648
ADC - pedestal
1.9.5

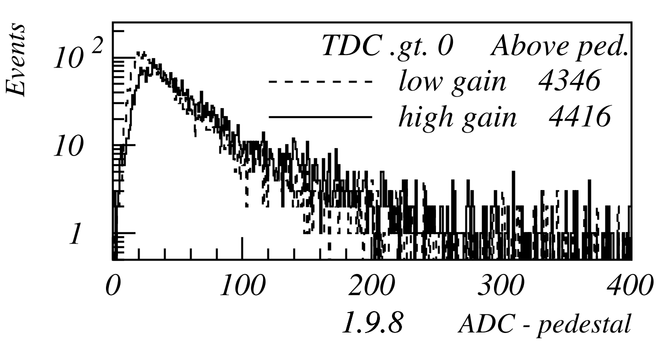

HiPed: 441.2 LoPed: 419.6
Higain-ped
Lowgain-ped
1.9.5

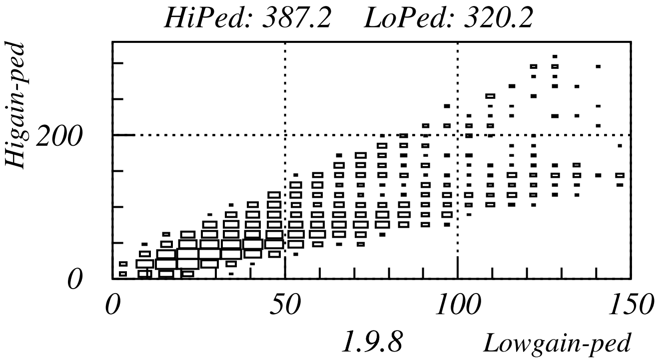

Events
TDC .gt. 0 Above ped.
low gain 4655
high gain 4751
ADC - pedestal
1.9.6

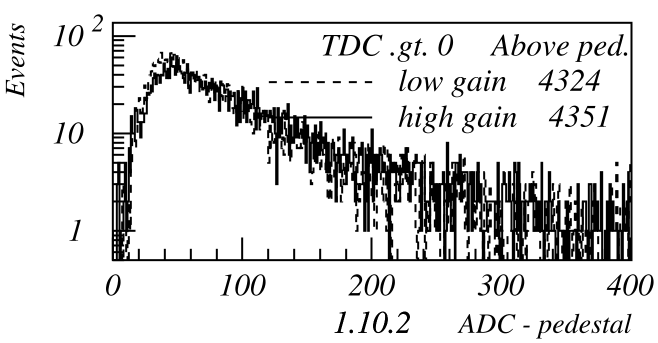

HiPed: 421.1 LoPed: 325.6
Higain-ped
Lowgain-ped
1.9.6

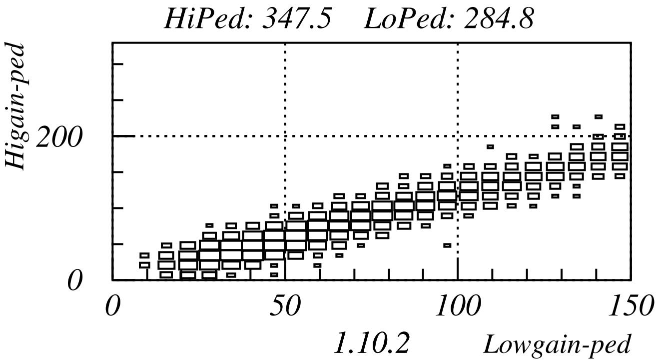

Events
TDC .gt. 0 Above ped.
low gain 4605
high gain 4684
ADC - pedestal
1.9.7


HiPed: 397.8 LoPed: 365.4
Higain-ped
Lowgain-ped
1.9.7

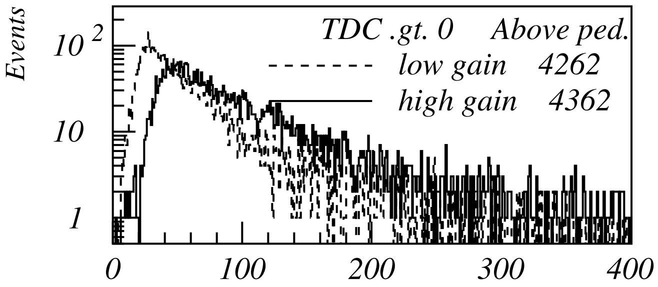

Events
TDC .gt. 0 Above ped.
low gain 4346
high gain 4416
ADC - pedestal
1.9.8


HiPed: 387.2 LoPed: 320.2
Higain-ped
Lowgain-ped
1.9.8

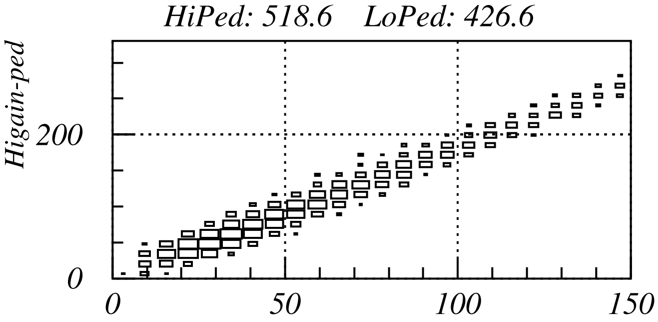

Events
TDC .gt. 0 Above ped.
low gain 4324
high gain 4351
ADC - pedestal
1.10.2


HiPed: 347.5 LoPed: 284.8
Higain-ped
Lowgain-ped
1.10.2

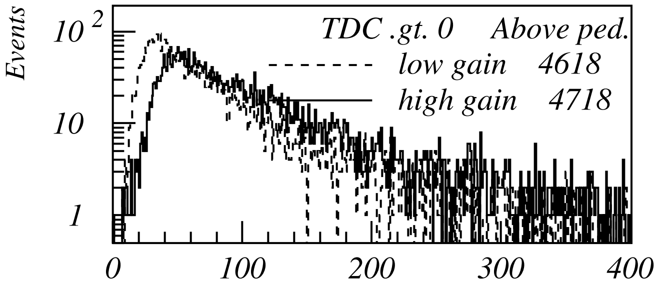
Prod 8556.1



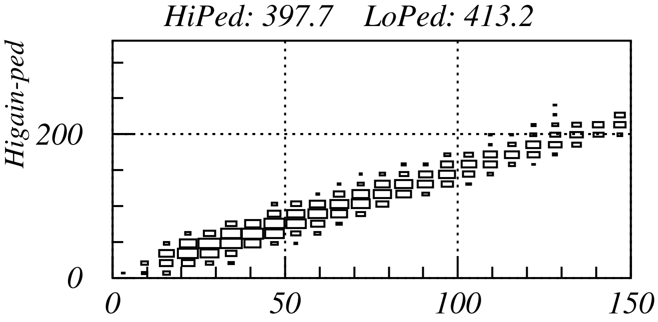
1.10.3



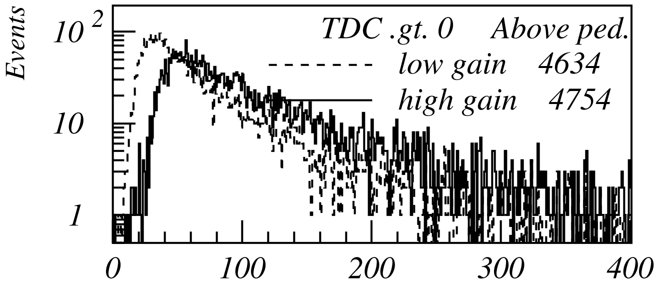
1.10.3



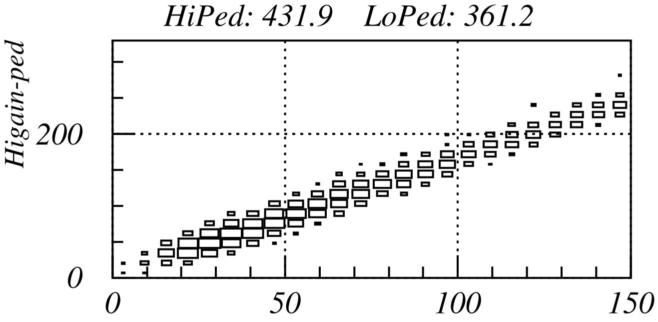
1.10.4



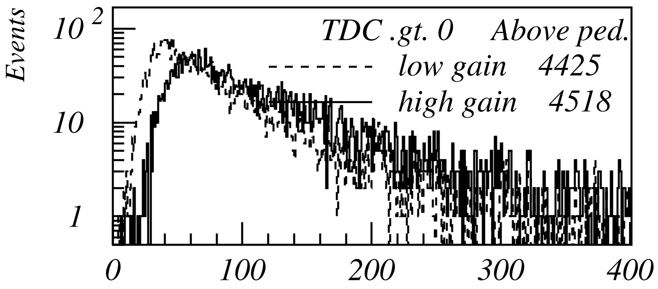
1.10.4



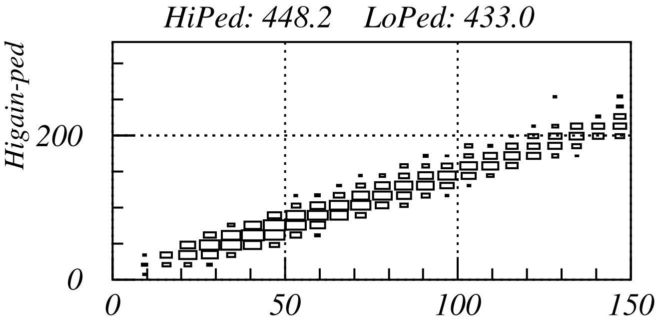
1.10.5



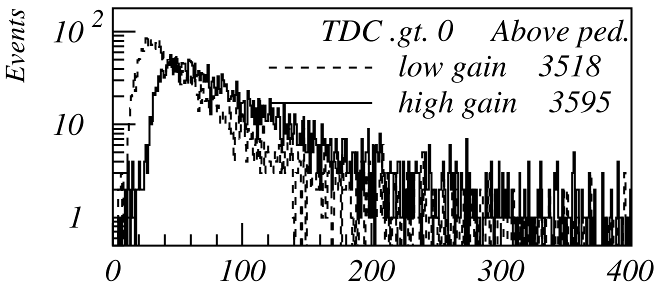
1.10.5



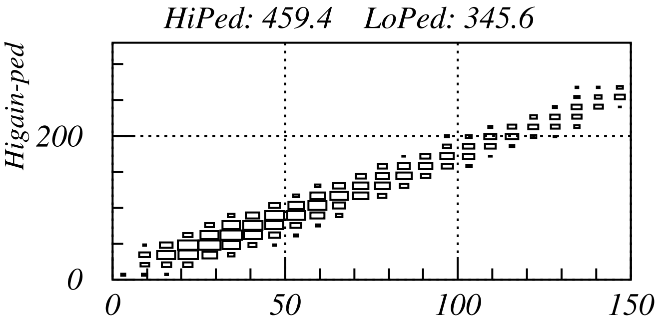
1.10.6



1.10.6

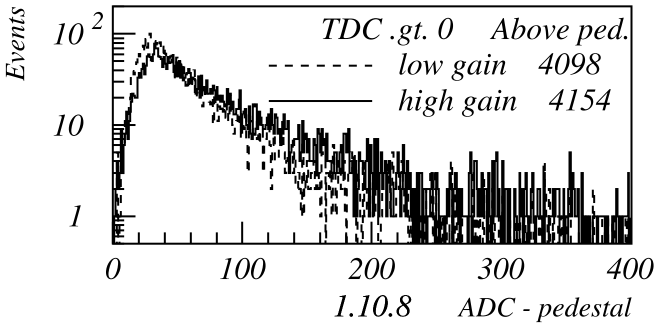


1.10.7

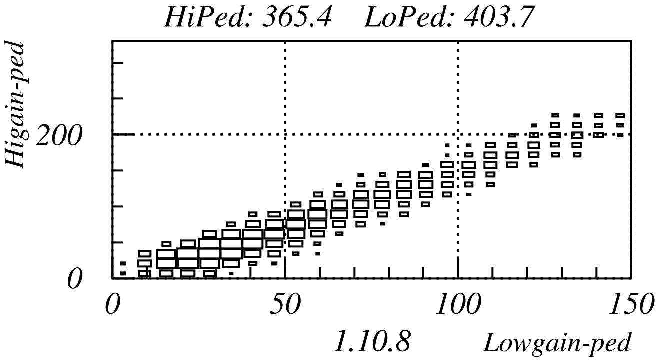


1.10.7

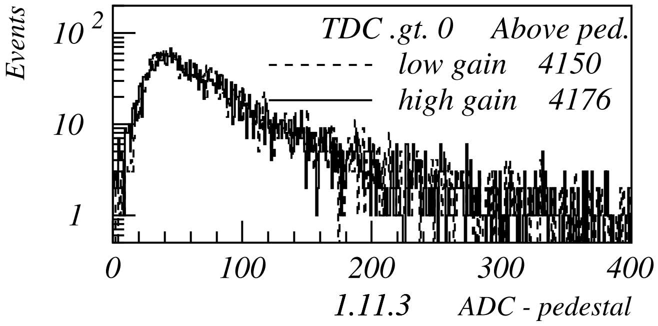
Prod 8556.1



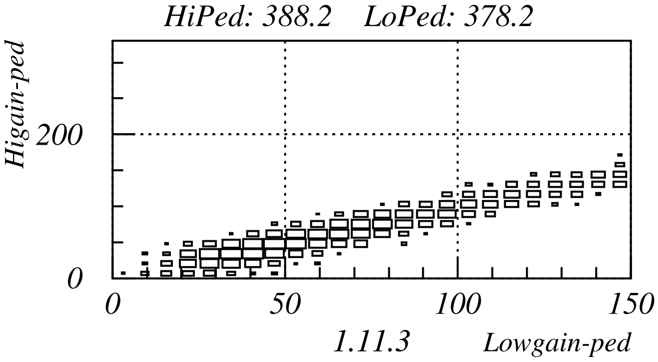
Events
TDC .gt. 0 Above ped.
low gain 4098
high gain 4154
1.10.8 ADC - pedestal



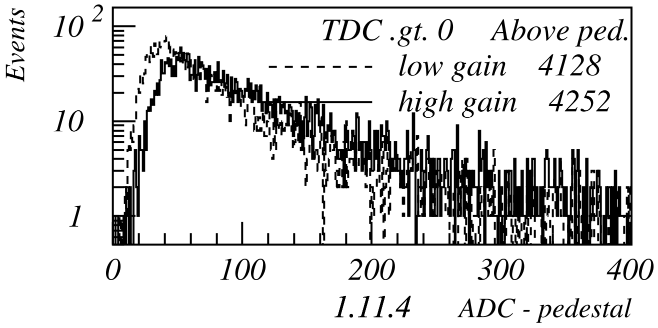
HiPed: 365.4 LoPed: 403.7
Higain-ped
1.10.8 Lowgain-ped



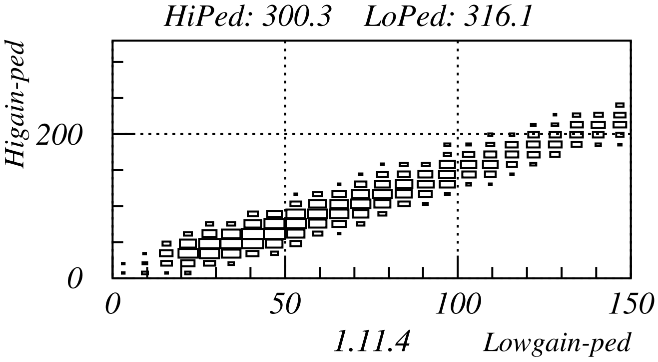
Events
TDC .gt. 0 Above ped.
low gain 4150
high gain 4176
1.11.3 ADC - pedestal



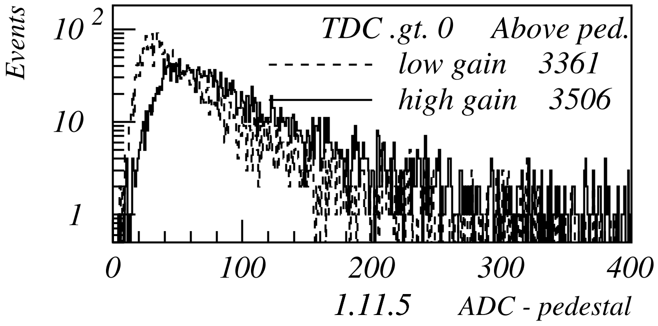
HiPed: 388.2 LoPed: 378.2
Higain-ped
1.11.3 Lowgain-ped



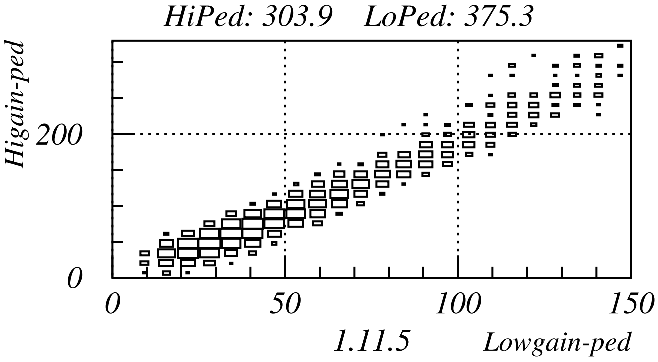
Events
TDC .gt. 0 Above ped.
low gain 4128
high gain 4252
1.11.4 ADC - pedestal



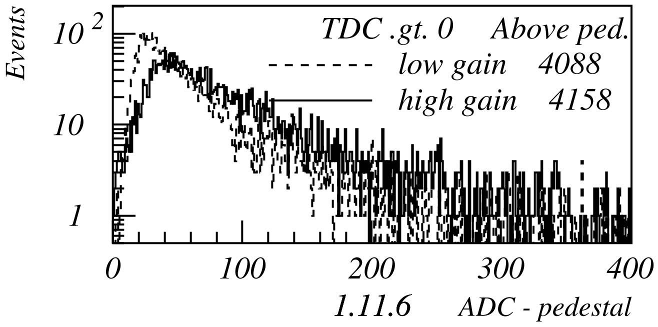
HiPed: 300.3 LoPed: 316.1
Higain-ped
1.11.4 Lowgain-ped



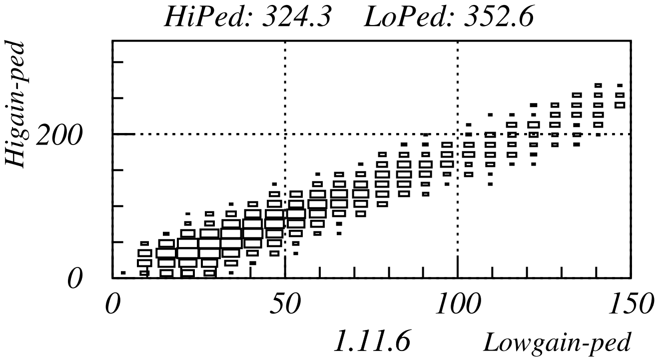
Events
TDC .gt. 0 Above ped.
low gain 3361
high gain 3506
1.11.5 ADC - pedestal



HiPed: 303.9 LoPed: 375.3
Higain-ped
1.11.5 Lowgain-ped

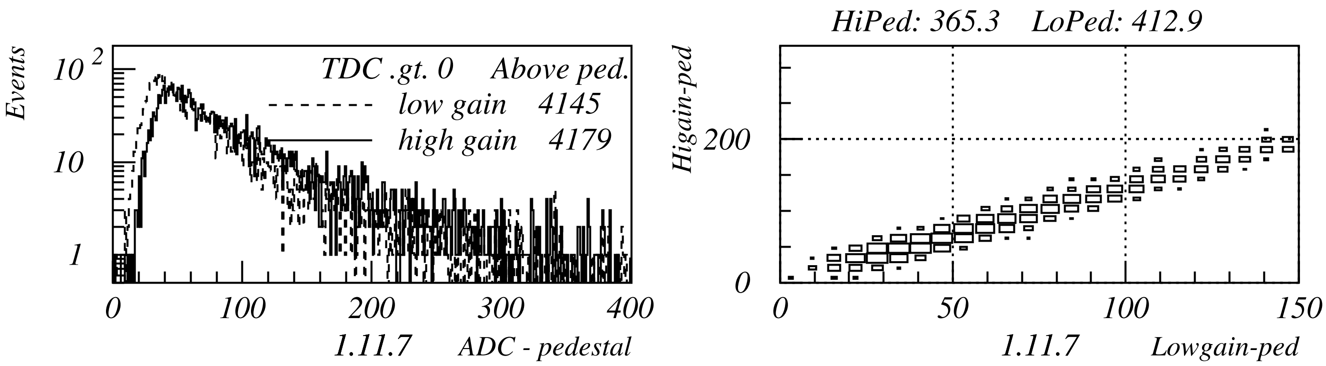


Events
TDC .gt. 0 Above ped.
low gain 4088
high gain 4158
1.11.6 ADC - pedestal

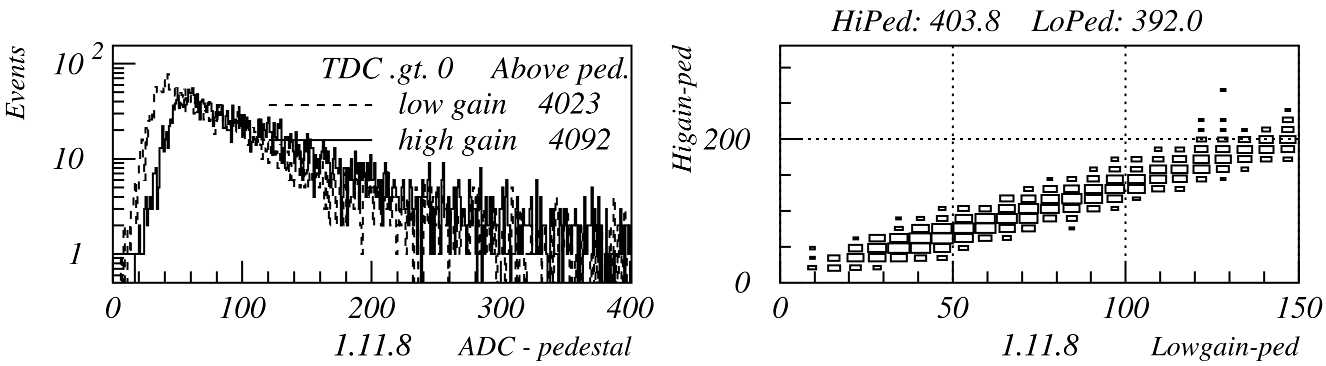


HiPed: 324.3 LoPed: 352.6
Higain-ped
1.11.6 Lowgain-ped

Prod 8556.1

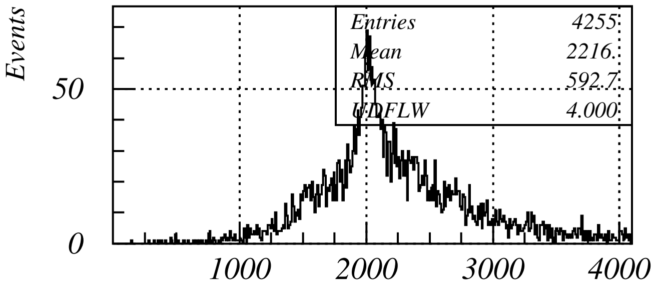


HiPed: 365.3 LoPed: 412.9
Events
TDC .gt. 0 Above ped.
low gain 4145
high gain 4179
1.11.7 ADC - pedestal
Higain-ped
1.11.7 Lowgain-ped

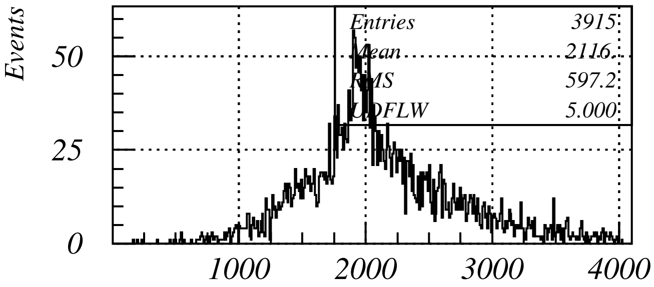


HiPed: 403.8 LoPed: 392.0
Events
TDC .gt. 0 Above ped.
low gain 4023
high gain 4092
1.11.8 ADC - pedestal
Higain-ped
1.11.8 Lowgain-ped

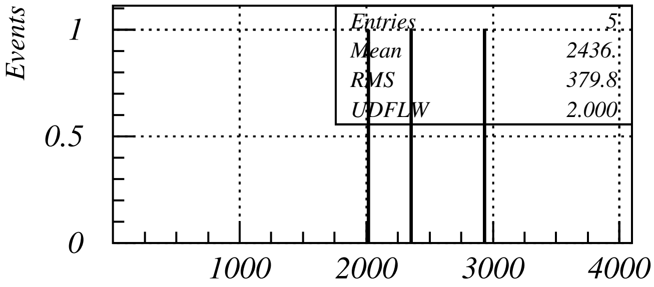
Prod 8556.1



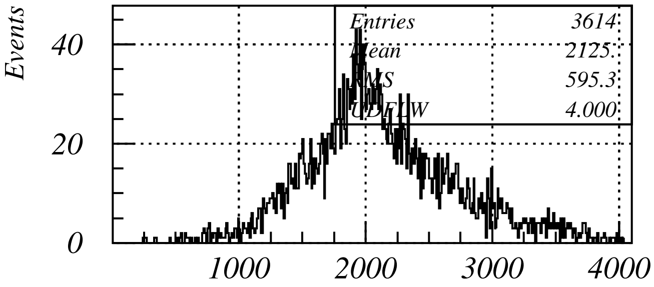
1.4.3



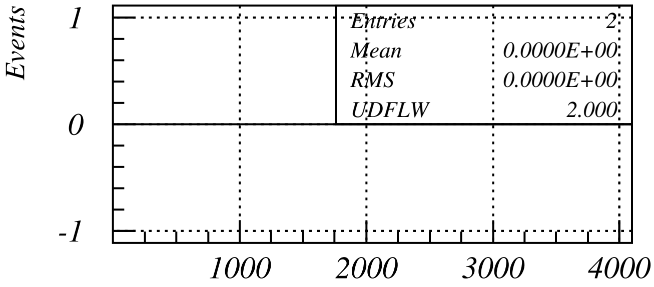
1.4.4



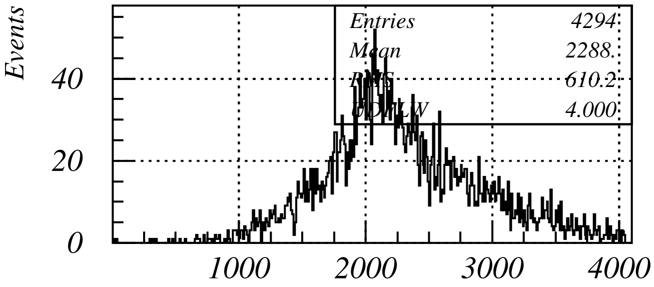
1.4.5



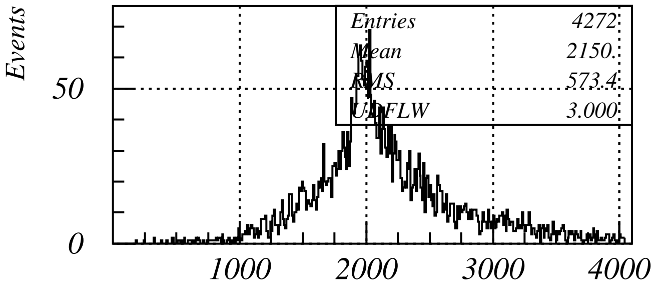
1.4.6



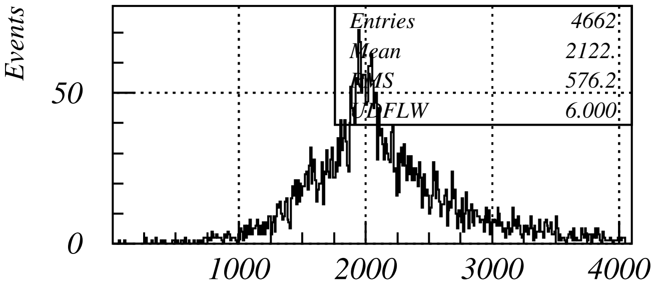
1.4.7



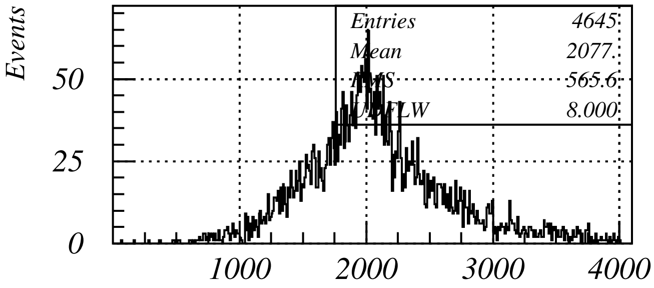
1.4.8



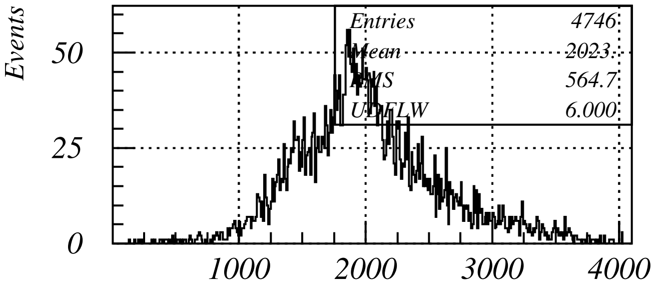
1.5.2



1.5.3

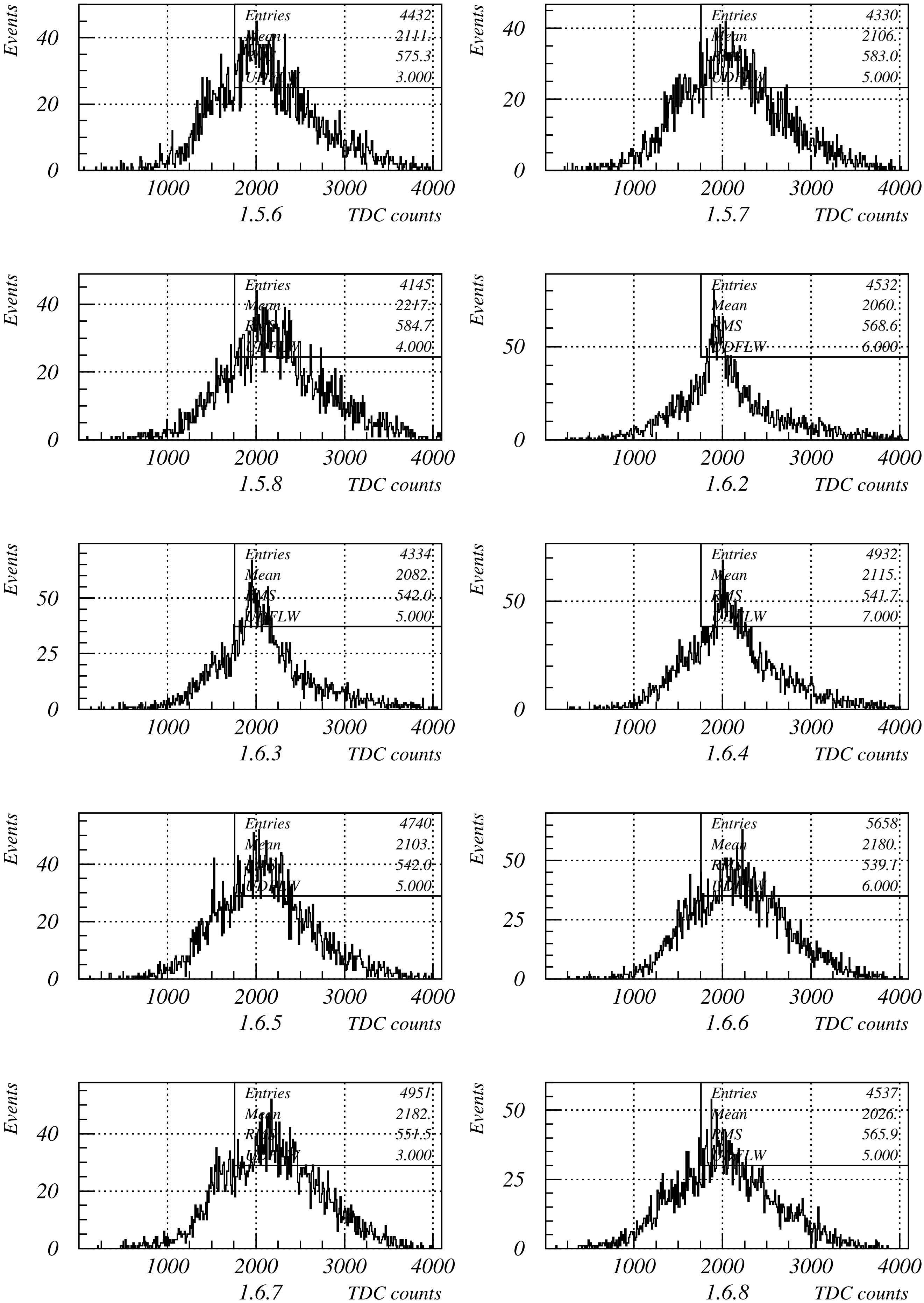


1.5.4

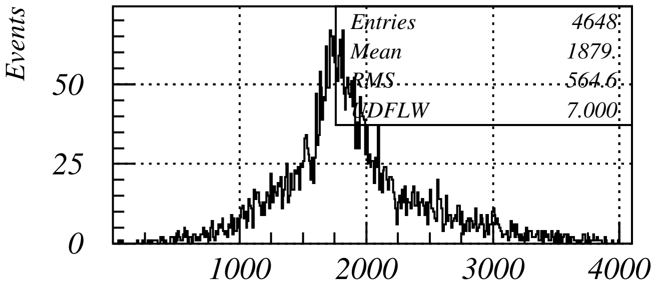


1.5.5

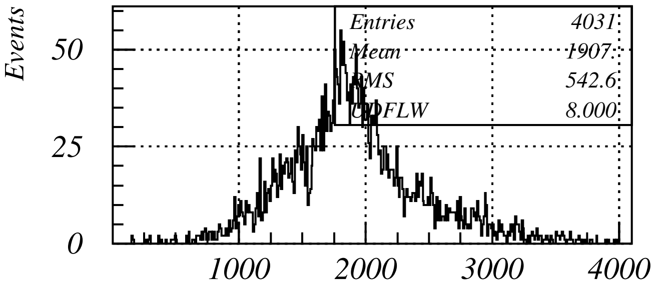
Prod 8556.1


Entries 4432
Mean 2111.
RMS 575.3
UDFLW 3.000
1.5.6
TDC counts
Entries 4330
Mean 2106.
RMS 583.0
UDFLW 5.000
1.5.7
TDC counts
Entries 4145
Mean 2217.
RMS 584.7
UDFLW 4.000
1.5.8
TDC counts
Entries 4532
Mean 2060.
RMS 568.6
UDFLW 6.000
1.6.2
TDC counts
Entries 4334
Mean 2082.
RMS 542.0
UDFLW 5.000
1.6.3
TDC counts
Entries 4932
Mean 2115.
RMS 541.7
UDFLW 7.000
1.6.4
TDC counts
Entries 4740
Mean 2103.
RMS 542.0
UDFLW 5.000
1.6.5
TDC counts
Entries 5658
Mean 2180.
RMS 539.1
UDFLW 6.000
1.6.6
TDC counts
Entries 4951
Mean 2182.
RMS 551.5
UDFLW 3.000
1.6.7
TDC counts
Entries 4537
Mean 2026.
RMS 565.9
UDFLW 5.000
1.6.8
TDC counts
Events

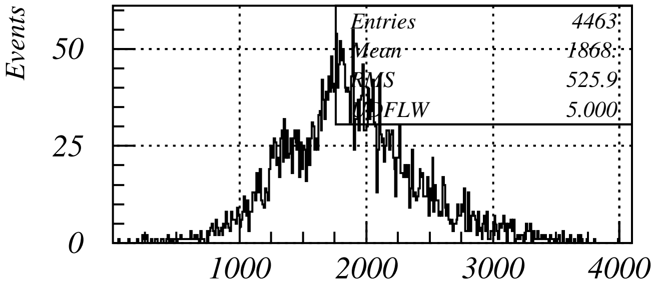
Prod 8556.1



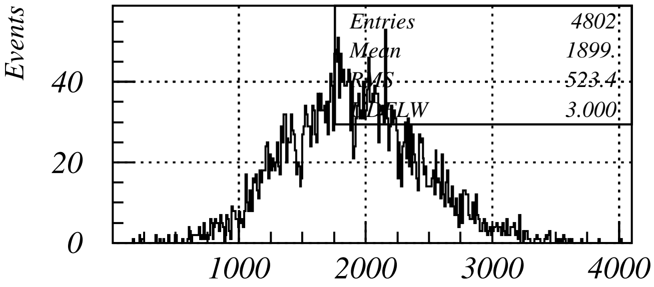
1.7.2



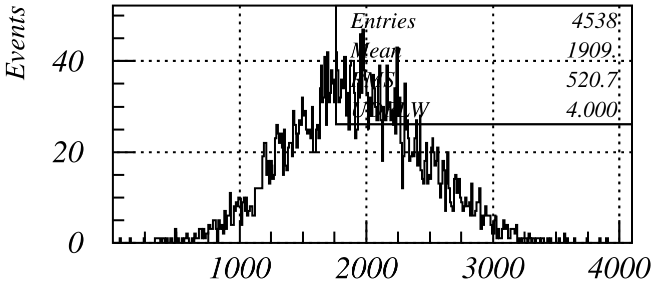
1.7.3



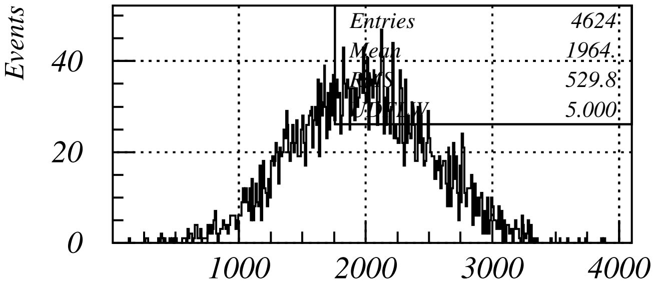
1.7.4



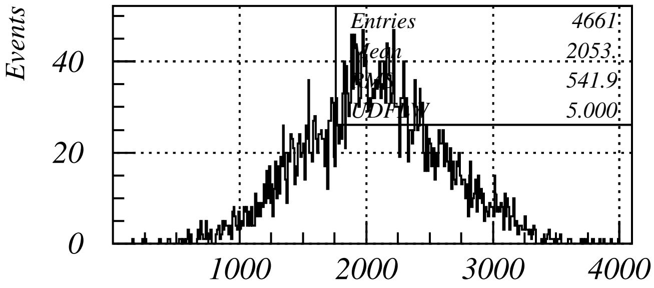
1.7.5



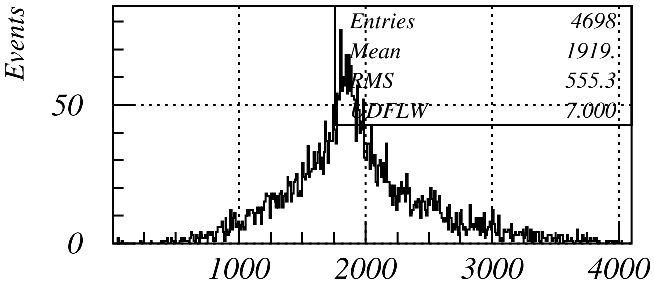
1.7.6



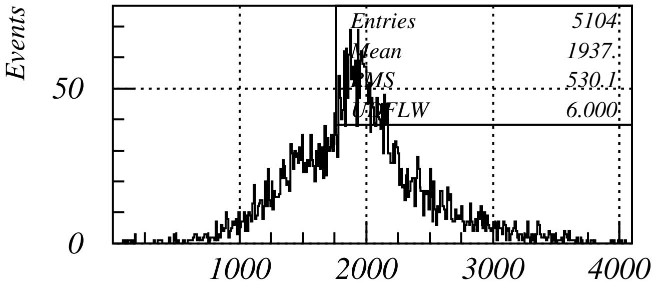
1.7.7



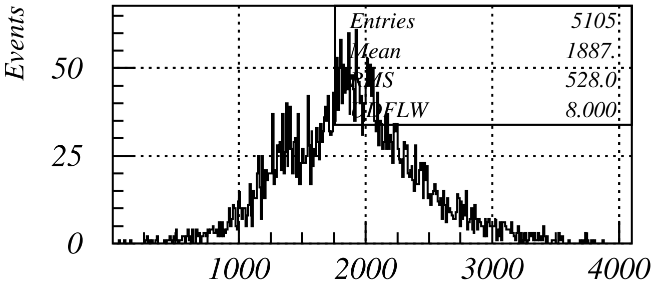
1.7.8



1.8.2

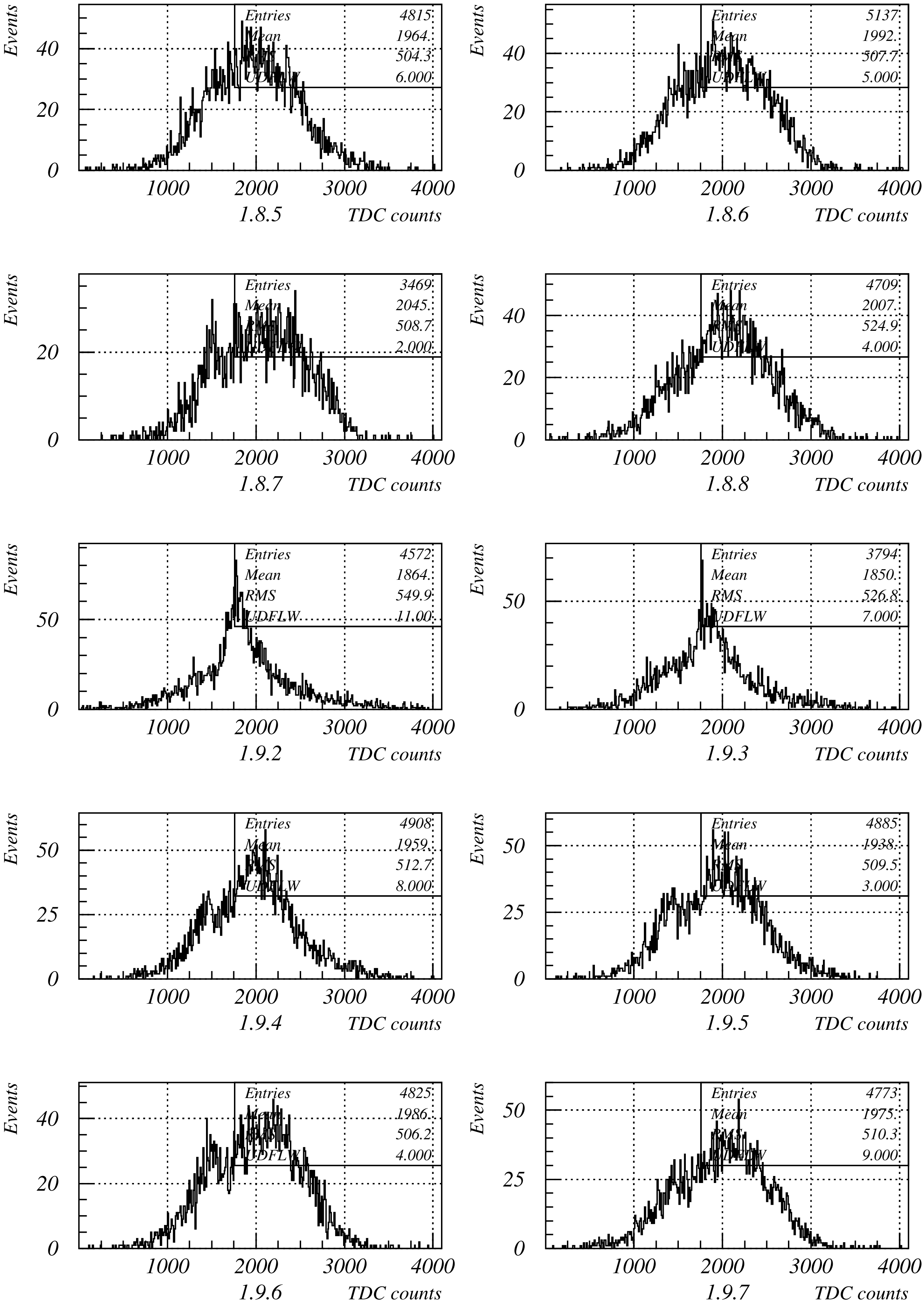


1.8.3



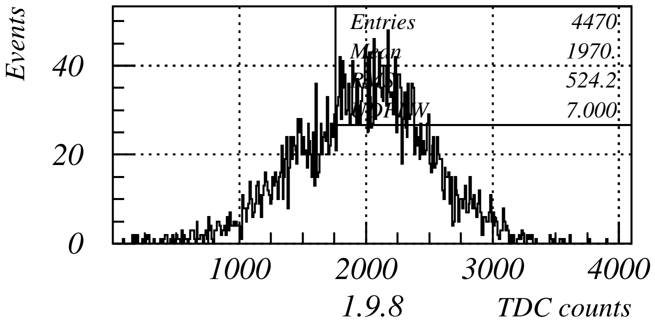
1.8.4

Prod 8556.1

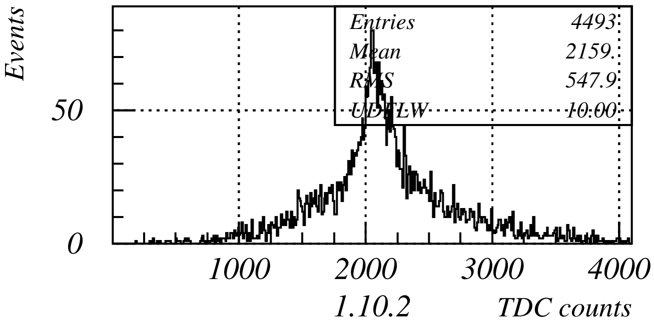


Events
TDC counts
1.8.5
Entries 4815
Mean 1964.
504.3
6.000
1.8.6
Entries 5137
Mean 1992.
507.7
5.000
1.8.7
Entries 3469
Mean 2045.
508.7
2.000
1.8.8
Entries 4709
Mean 2007.
524.9
4.000
1.9.2
Entries 4572
Mean 1864.
RMS 549.9
UDFLW 11.00
1.9.3
Entries 3794
Mean 1850.
RMS 526.8
UDFLW 7.000
1.9.4
Entries 4908
Mean 1959.
512.7
8.000
1.9.5
Entries 4885
1938.
509.5
3.000
1.9.6
Entries 4825
1986.
506.2
4.000
1.9.7
Entries 4773
Mean 1975.
510.3
9.000

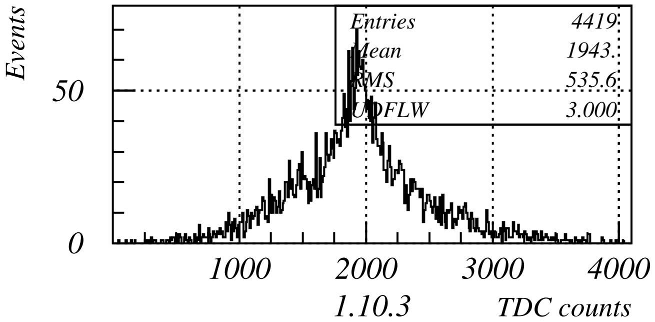
Prod 8556.1



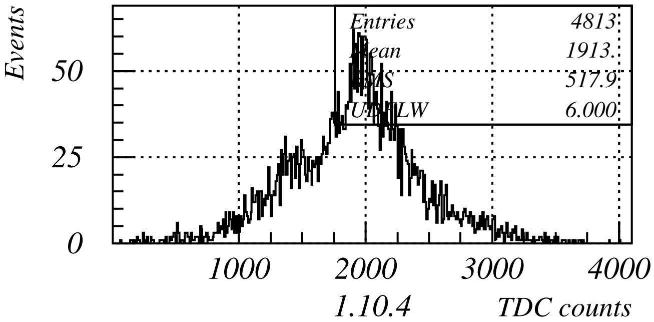
1.9.8



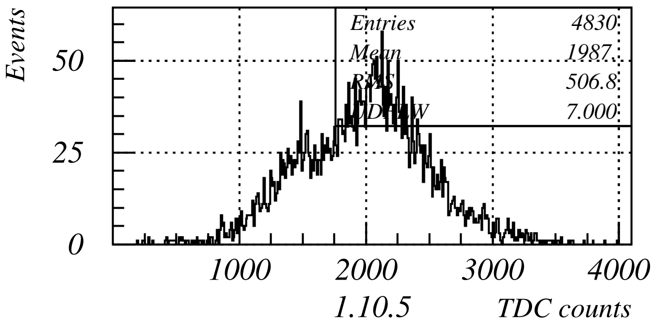
1.10.2



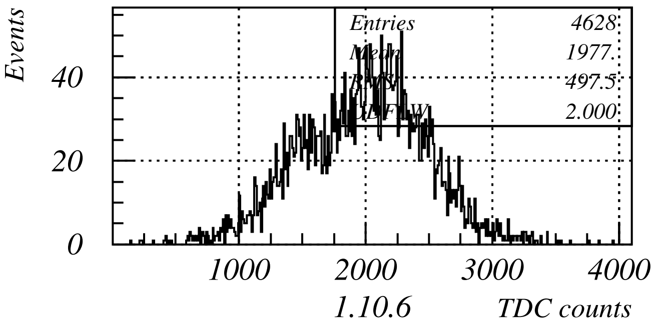
1.10.3



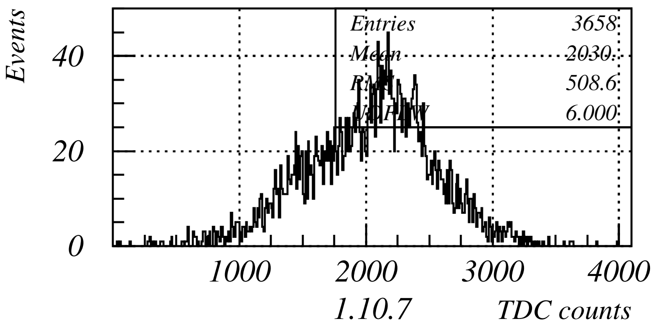
1.10.4



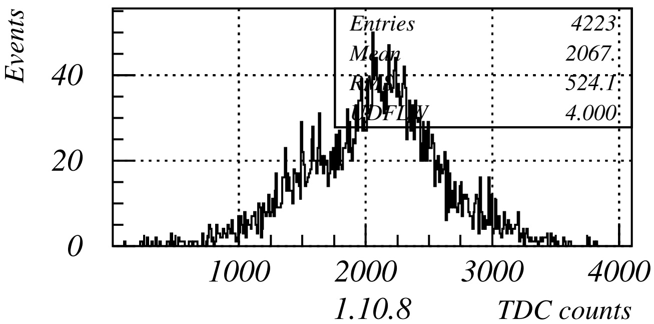
1.10.5



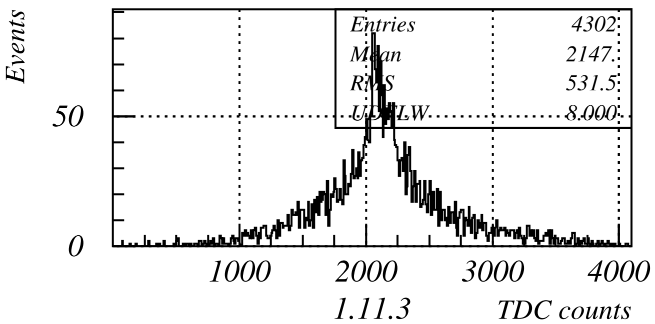
1.10.6



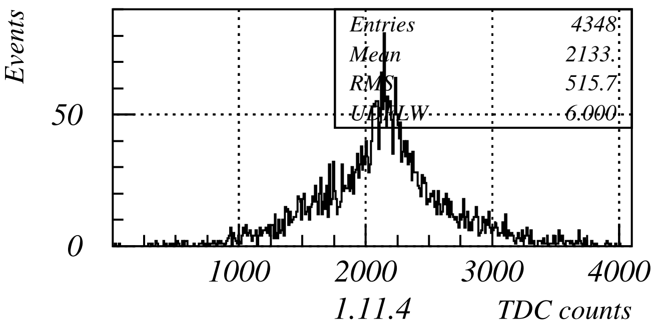
1.10.7



1.10.8

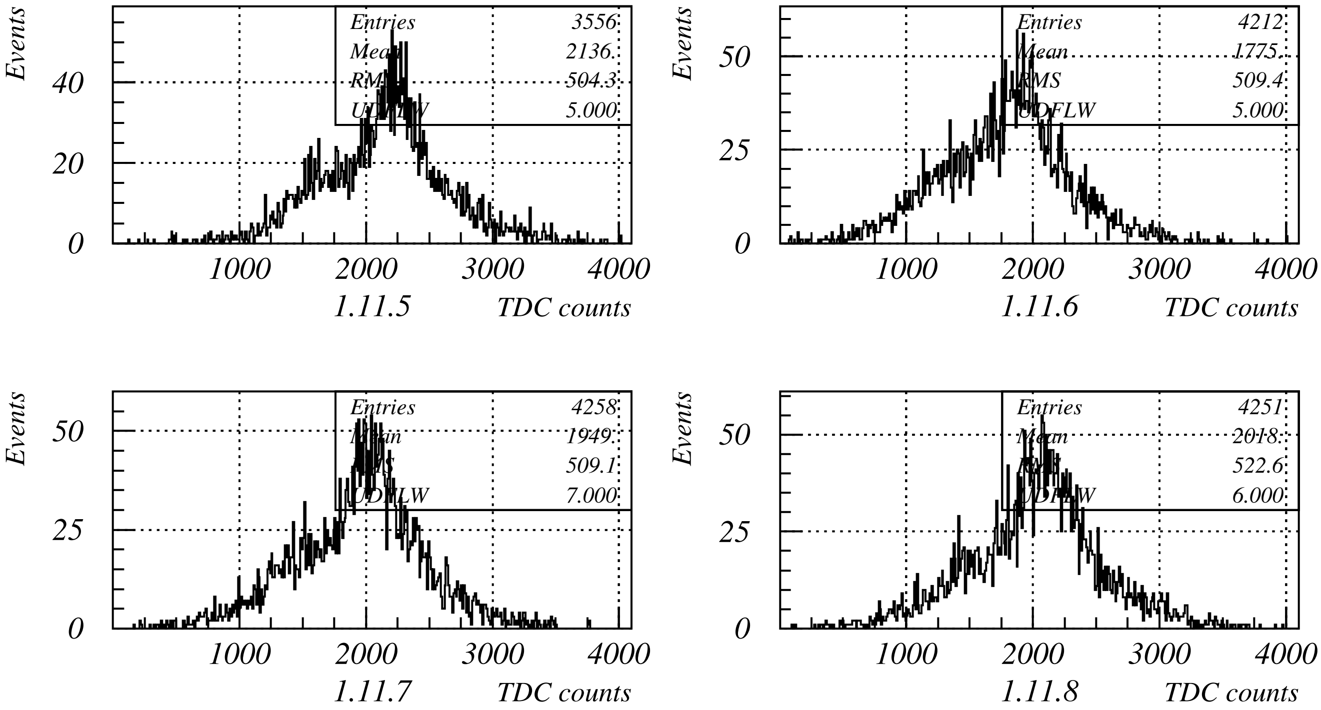


1.11.3



1.11.4

Prod 8556.1



Entries 3556
Mean 2136.
RMS 504.3
UDFLW 5.000
Events
1.11.5
TDC counts
Entries 4212
Mean 1775.
RMS 509.4
UDFLW 5.000
Events
1.11.6
TDC counts
Entries 4258
Mean 1949.
RMS 509.1
UDFLW 7.000
Events
1.11.7
TDC counts
Entries 4251
Mean 2018.
RMS 522.6
UDFLW 6.000
Events
1.11.8
TDC counts