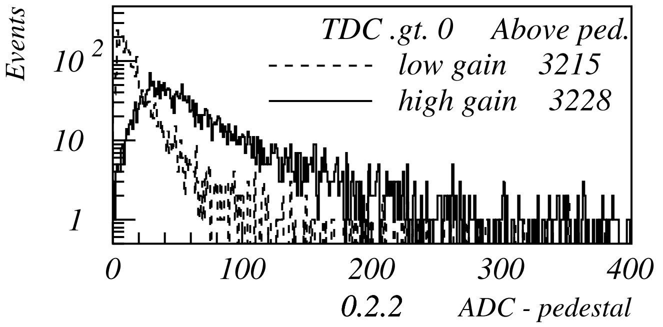
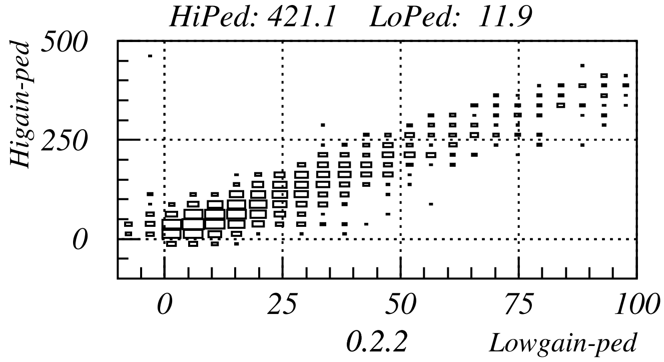
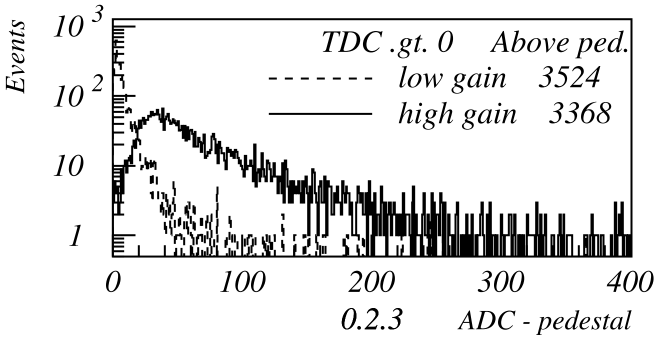
Prod 8590.1



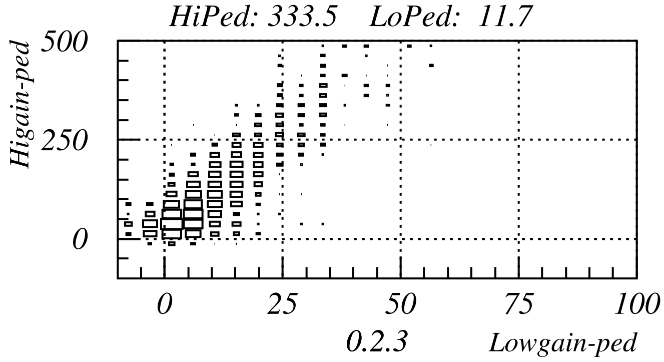
Events
TDC .gt. 0 Above ped.
low gain 3215
high gain 3228
0.2.2 ADC - pedestal



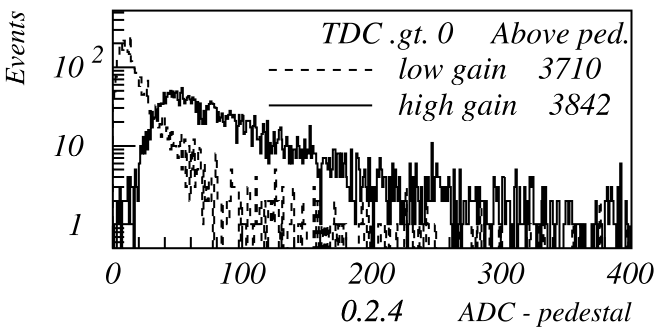
HiPed: 421.1 LoPed: 11.9
Higain-ped
0.2.2 Lowgain-ped



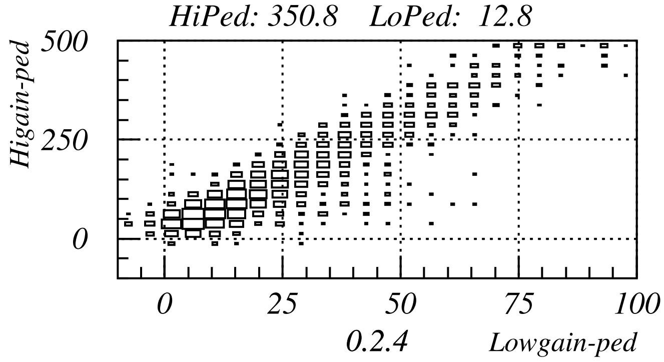
Events
TDC .gt. 0 Above ped.
low gain 3524
high gain 3368
0.2.3 ADC - pedestal



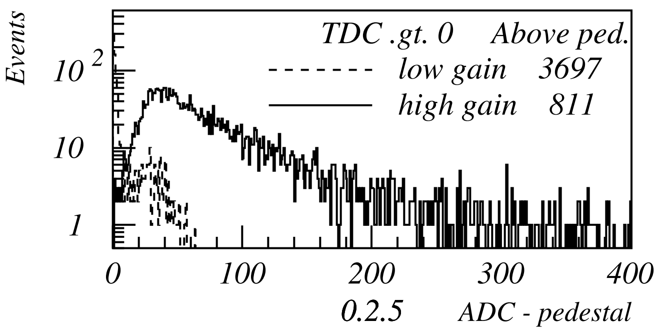
HiPed: 333.5 LoPed: 11.7
Higain-ped
0.2.3 Lowgain-ped



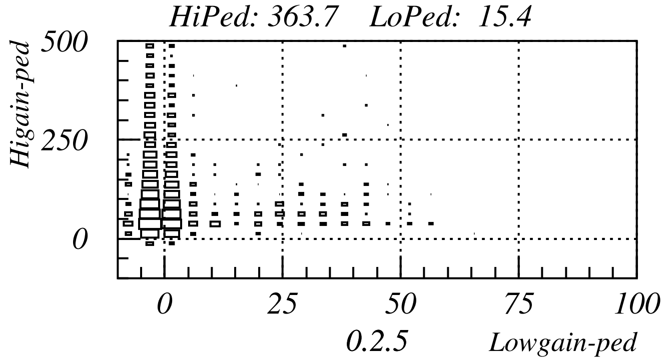
Events
TDC .gt. 0 Above ped.
low gain 3710
high gain 3842
0.2.4 ADC - pedestal



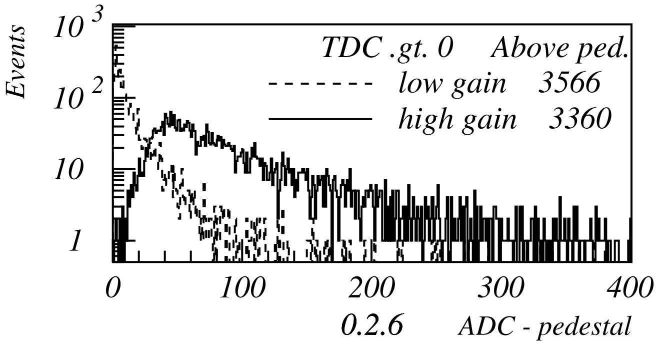
HiPed: 350.8 LoPed: 12.8
Higain-ped
0.2.4 Lowgain-ped



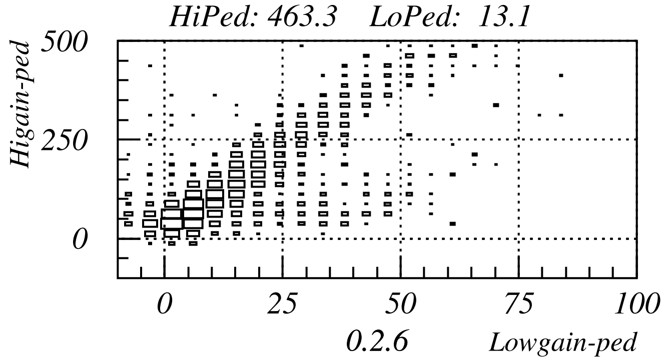
Events
TDC .gt. 0 Above ped.
low gain 3697
high gain 811
0.2.5 ADC - pedestal



HiPed: 363.7 LoPed: 15.4
Higain-ped
0.2.5 Lowgain-ped



Events
TDC .gt. 0 Above ped.
low gain 3566
high gain 3360
0.2.6 ADC - pedestal



HiPed: 463.3 LoPed: 13.1
Higain-ped
0.2.6 Lowgain-ped

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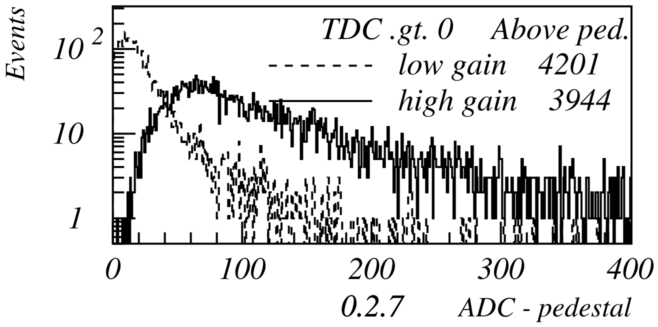
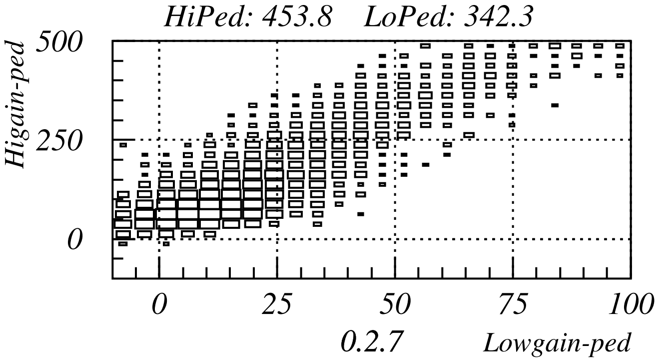
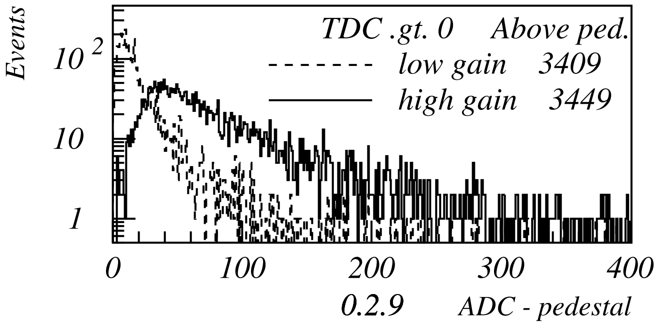


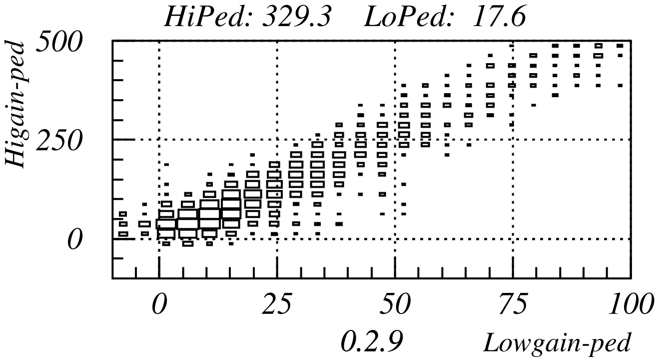
Events
TDC .gt. 0 Above ped.
low gain 4201
high gain 3944
0.2.7
ADC - pedestal



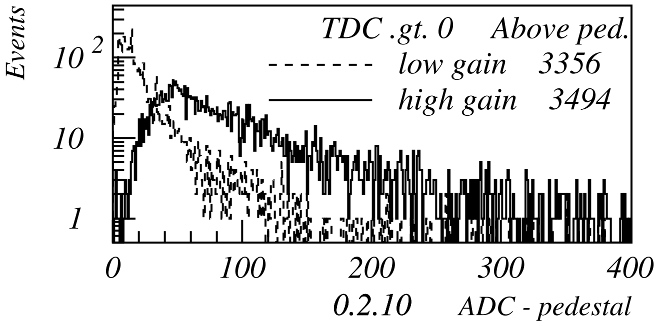
HiPed: 453.8 LoPed: 342.3
Higain-ped
0.2.7
Lowgain-ped



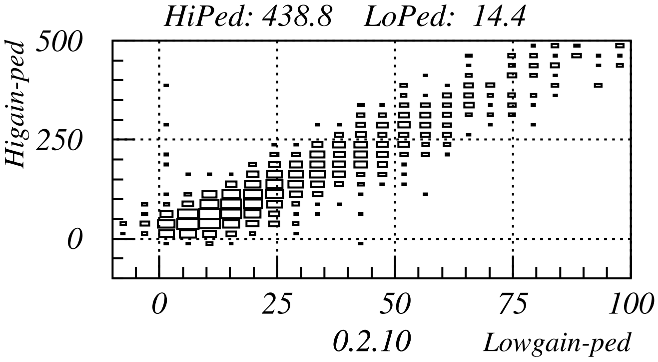
Events
TDC .gt. 0 Above ped.
low gain 3409
high gain 3449
0.2.9
ADC - pedestal



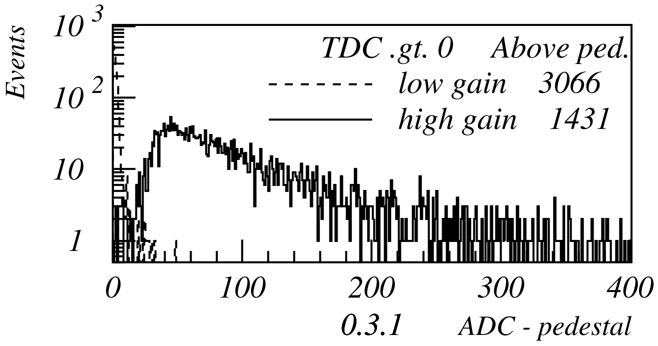
HiPed: 329.3 LoPed: 17.6
Higain-ped
0.2.9
Lowgain-ped



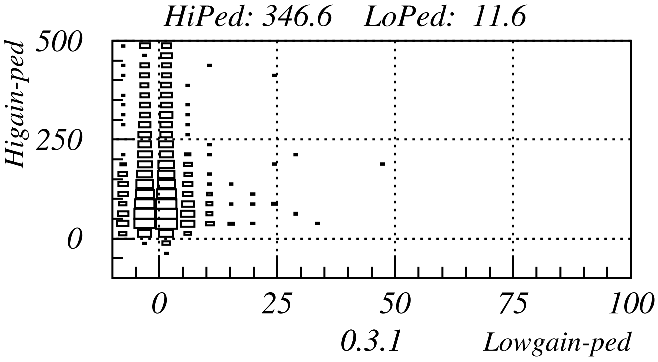
Events
TDC .gt. 0 Above ped.
low gain 3356
high gain 3494
0.2.10
ADC - pedestal



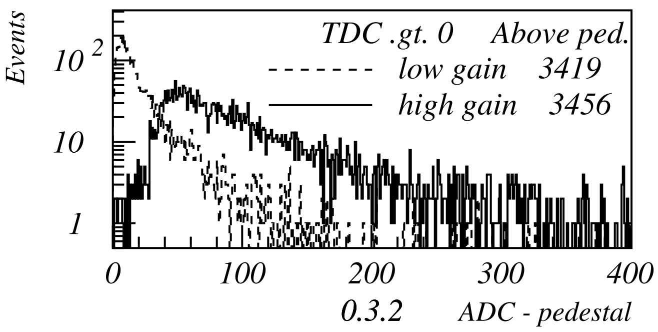
HiPed: 438.8 LoPed: 14.4
Higain-ped
0.2.10
Lowgain-ped



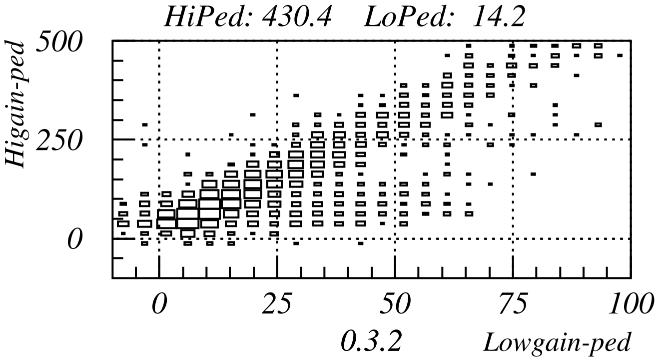
Events
TDC .gt. 0 Above ped.
low gain 3066
high gain 1431
0.3.1
ADC - pedestal



HiPed: 346.6 LoPed: 11.6
Higain-ped
0.3.1
Lowgain-ped



Events
TDC .gt. 0 Above ped.
low gain 3419
high gain 3456
0.3.2
ADC - pedestal



HiPed: 430.4 LoPed: 14.2
Higain-ped
0.3.2
Lowgain-ped

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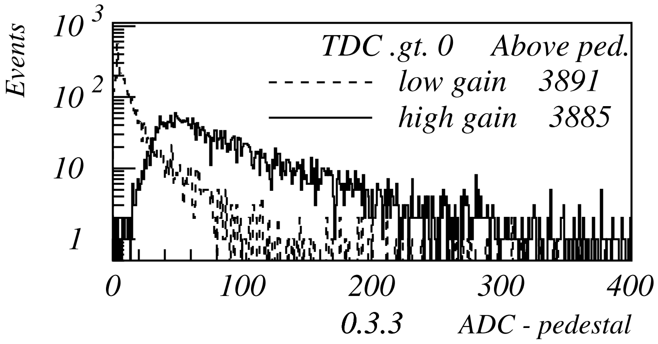
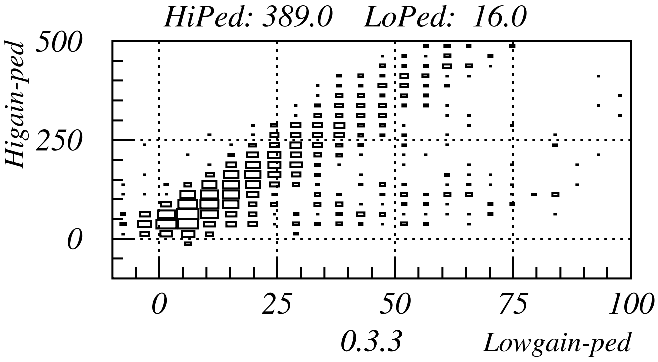
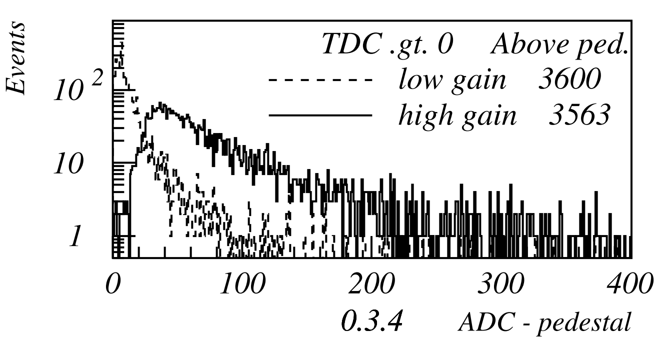
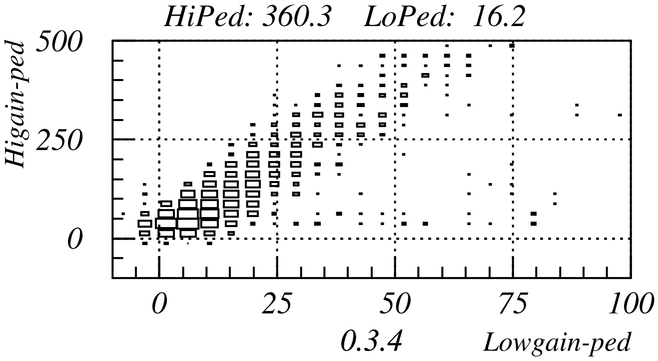
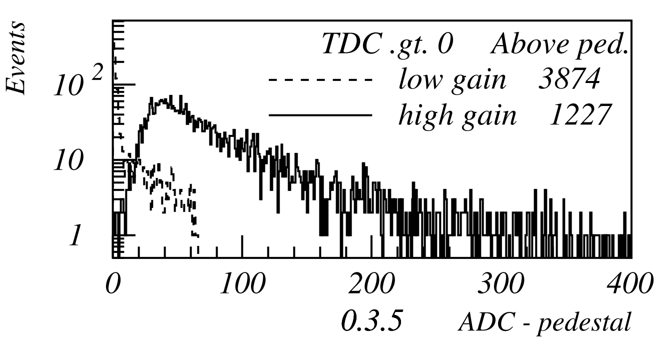
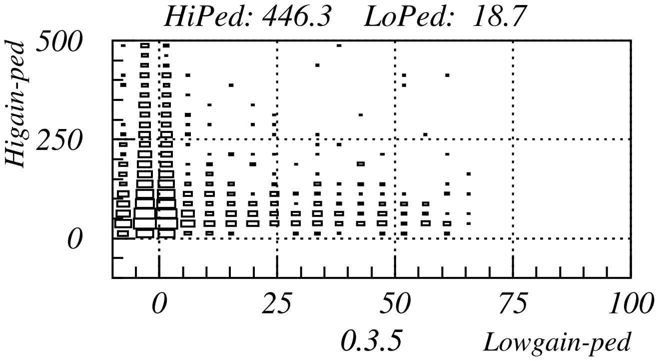

Events
TDC .gt. 0 Above ped.
low gain 3891
high gain 3885
0.3.3 ADC - pedestal

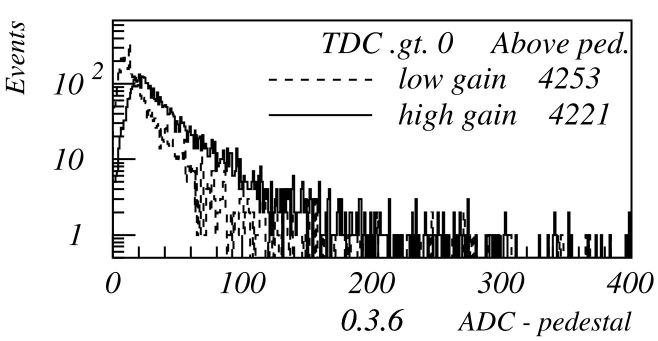

HiPed: 389.0 LoPed: 16.0
Higain-ped
0.3.3 Lowgain-ped

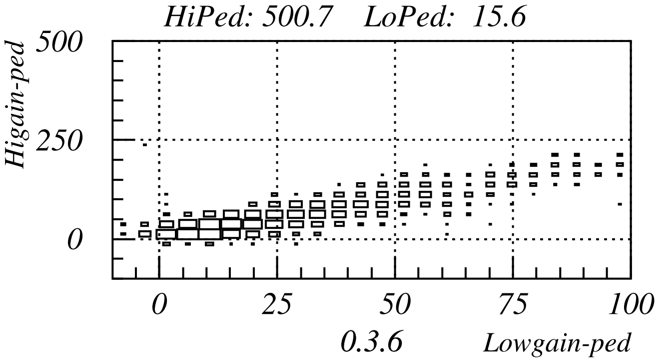

Events
TDC .gt. 0 Above ped.
low gain 3600
high gain 3563
0.3.4 ADC - pedestal

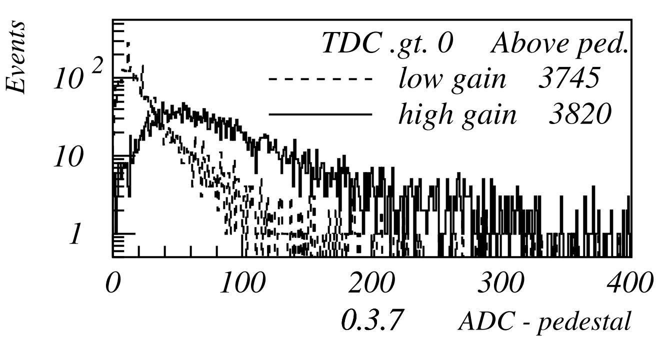

HiPed: 360.3 LoPed: 16.2
Higain-ped
0.3.4 Lowgain-ped

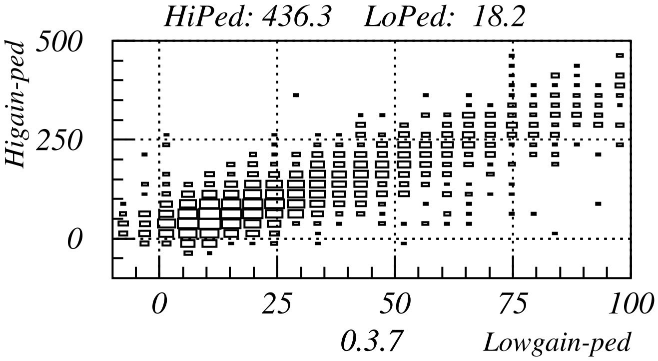

Events
TDC .gt. 0 Above ped.
low gain 3874
high gain 1227
0.3.5 ADC - pedestal


HiPed: 446.3 LoPed: 18.7
Higain-ped
0.3.5 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 4253
high gain 4221
0.3.6 ADC - pedestal


HiPed: 500.7 LoPed: 15.6
Higain-ped
0.3.6 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 3745
high gain 3820
0.3.7 ADC - pedestal


HiPed: 436.3 LoPed: 18.2
Higain-ped
0.3.7 Lowgain-ped

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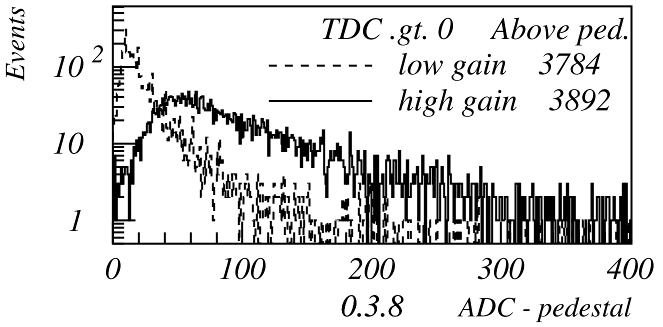
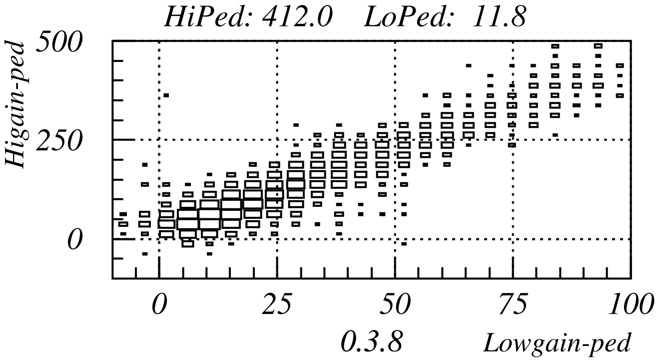
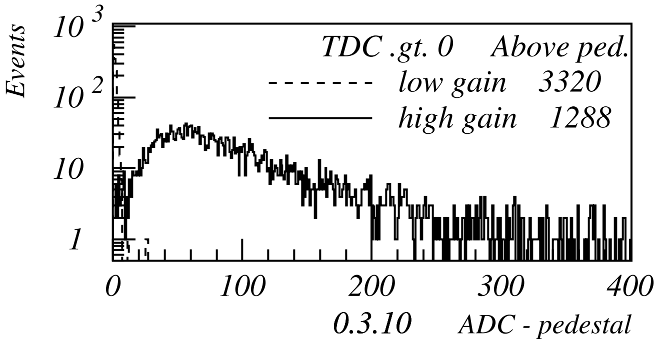
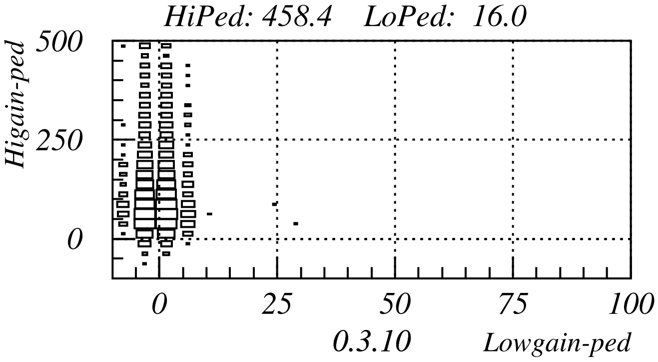
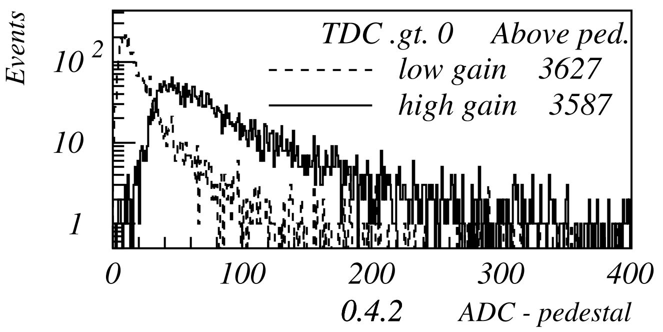
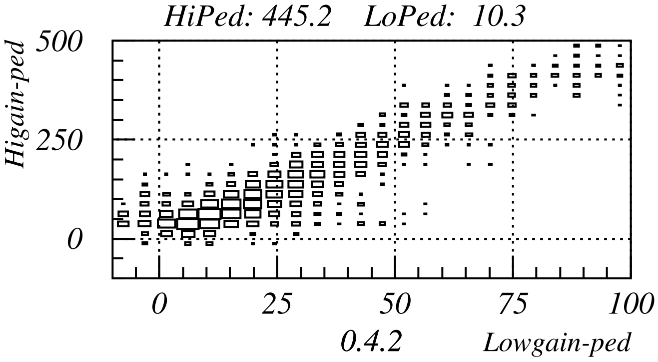

TDC .gt. 0 Above ped.
low gain 3784
high gain 3892
Events
0.3.8 ADC - pedestal

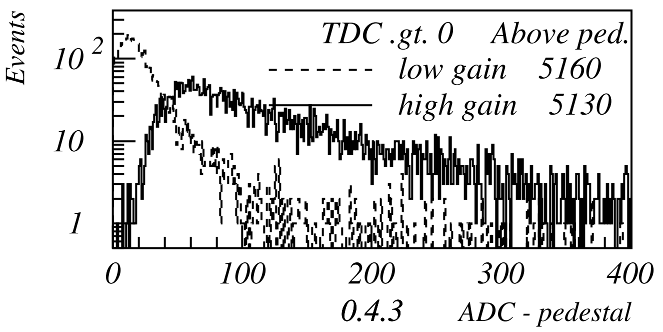

HiPed: 412.0 LoPed: 11.8
Higain-ped
0.3.8 Lowgain-ped

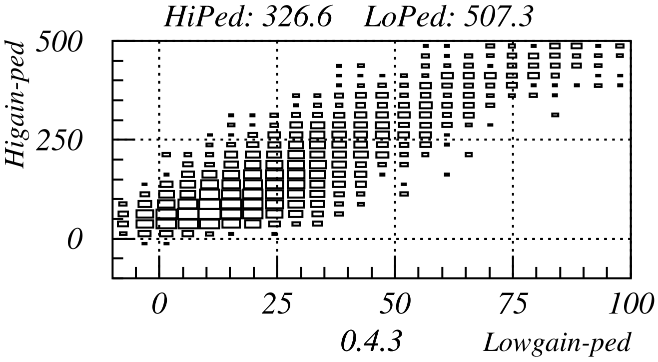

TDC .gt. 0 Above ped.
low gain 3320
high gain 1288
Events
0.3.10 ADC - pedestal

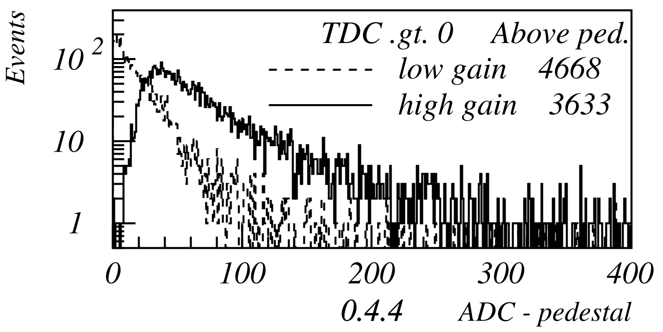

HiPed: 458.4 LoPed: 16.0
Higain-ped
0.3.10 Lowgain-ped

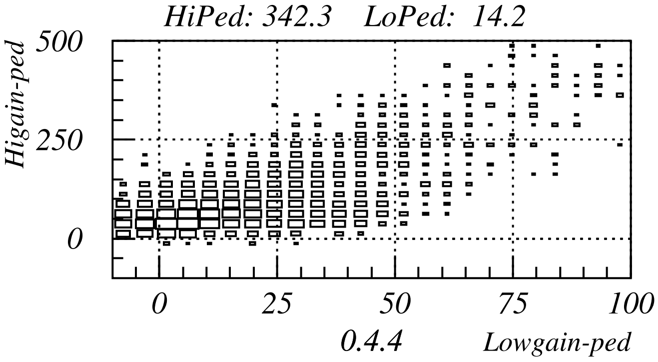

TDC .gt. 0 Above ped.
low gain 3627
high gain 3587
Events
0.4.2 ADC - pedestal


HiPed: 445.2 LoPed: 10.3
Higain-ped
0.4.2 Lowgain-ped

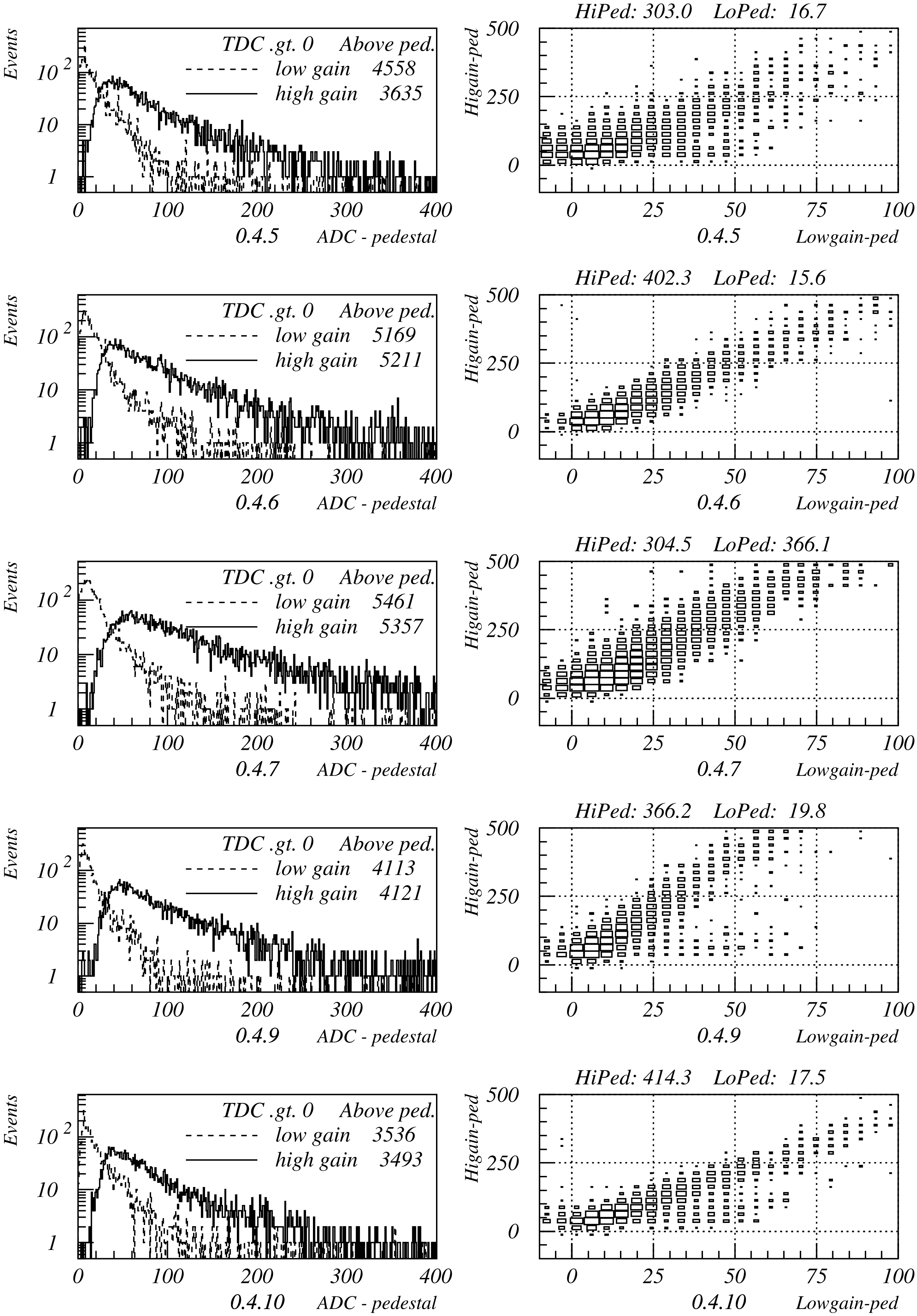

TDC .gt. 0 Above ped.
low gain 5160
high gain 5130
Events
0.4.3 ADC - pedestal


HiPed: 326.6 LoPed: 507.3
Higain-ped
0.4.3 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 4668
high gain 3633
Events
0.4.4 ADC - pedestal

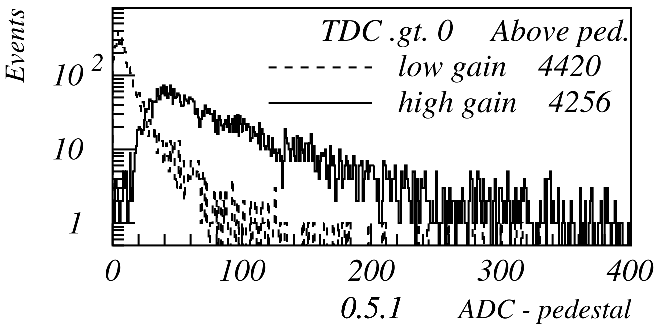

HiPed: 342.3 LoPed: 14.2
Higain-ped
0.4.4 Lowgain-ped

Prod 8590.1

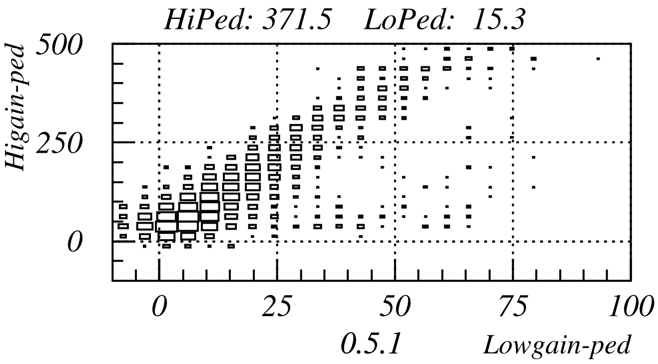


TDC .gt. 0 Above ped.
low gain 4558
high gain 3635
Events
0.4.5 ADC - pedestal
HiPed: 303.0 LoPed: 16.7
Higain-ped
0.4.5 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5169
high gain 5211
0.4.6 ADC - pedestal
HiPed: 402.3 LoPed: 15.6
0.4.6 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5461
high gain 5357
0.4.7 ADC - pedestal
HiPed: 304.5 LoPed: 366.1
0.4.7 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4113
high gain 4121
0.4.9 ADC - pedestal
HiPed: 366.2 LoPed: 19.8
0.4.9 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 3536
high gain 3493
0.4.10 ADC - pedestal
HiPed: 414.3 LoPed: 17.5
0.4.10 Lowgain-ped

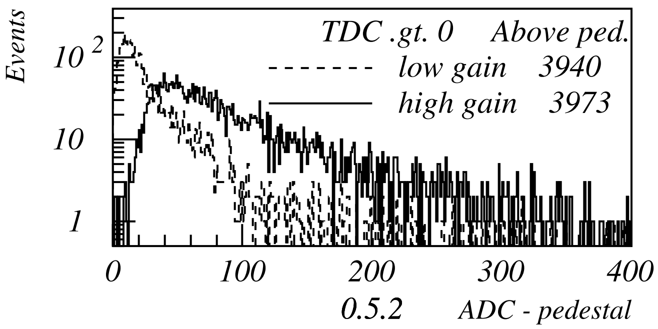
Prod 8590.1



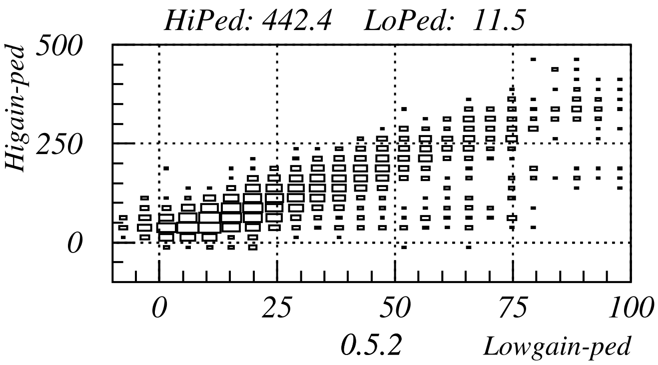
Events
TDC .gt. 0 Above ped.
low gain 4420
high gain 4256
10 2
10
1
0 100 200 300 400
0.5.1 ADC - pedestal



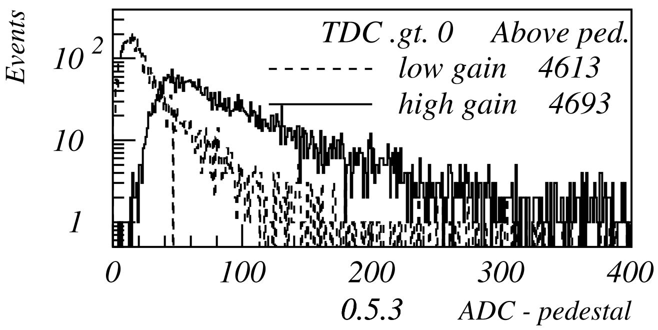
HiPed: 371.5 LoPed: 15.3
Higain-ped
500
250
0
0 25 50 75 100
0.5.1 Lowgain-ped



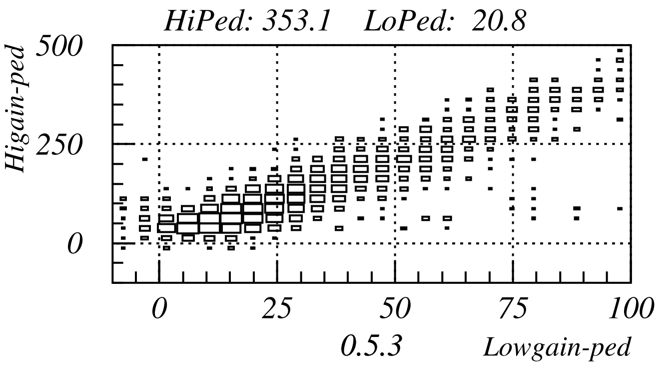
Events
TDC .gt. 0 Above ped.
low gain 3940
high gain 3973
10 2
10
1
0 100 200 300 400
0.5.2 ADC - pedestal



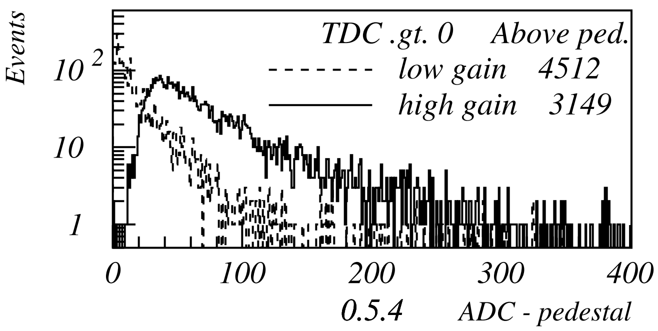
HiPed: 442.4 LoPed: 11.5
Higain-ped
500
250
0
0 25 50 75 100
0.5.2 Lowgain-ped



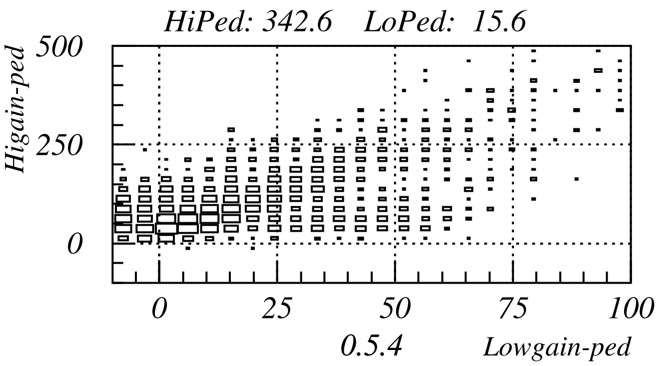
Events
TDC .gt. 0 Above ped.
low gain 4613
high gain 4693
10 2
10
1
0 100 200 300 400
0.5.3 ADC - pedestal



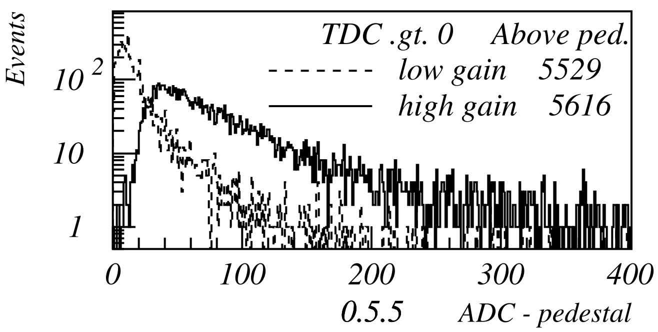
HiPed: 353.1 LoPed: 20.8
Higain-ped
500
250
0
0 25 50 75 100
0.5.3 Lowgain-ped



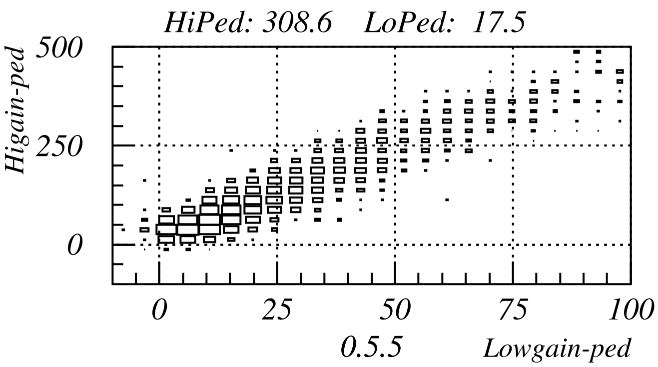
Events
TDC .gt. 0 Above ped.
low gain 4512
high gain 3149
10 2
10
1
0 100 200 300 400
0.5.4 ADC - pedestal



HiPed: 342.6 LoPed: 15.6
Higain-ped
500
250
0
0 25 50 75 100
0.5.4 Lowgain-ped

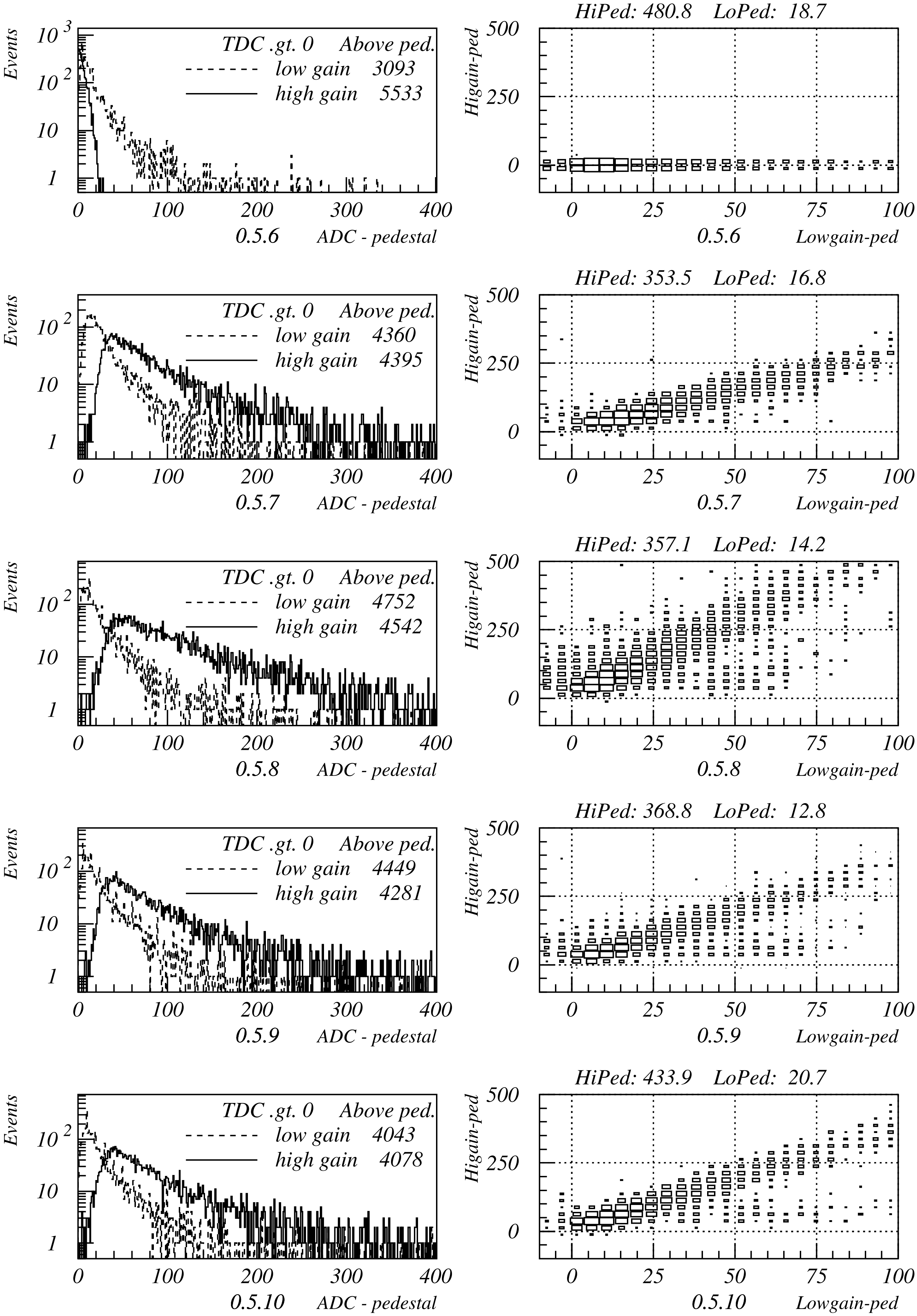


Events
TDC .gt. 0 Above ped.
low gain 5529
high gain 5616
10 2
10
1
0 100 200 300 400
0.5.5 ADC - pedestal



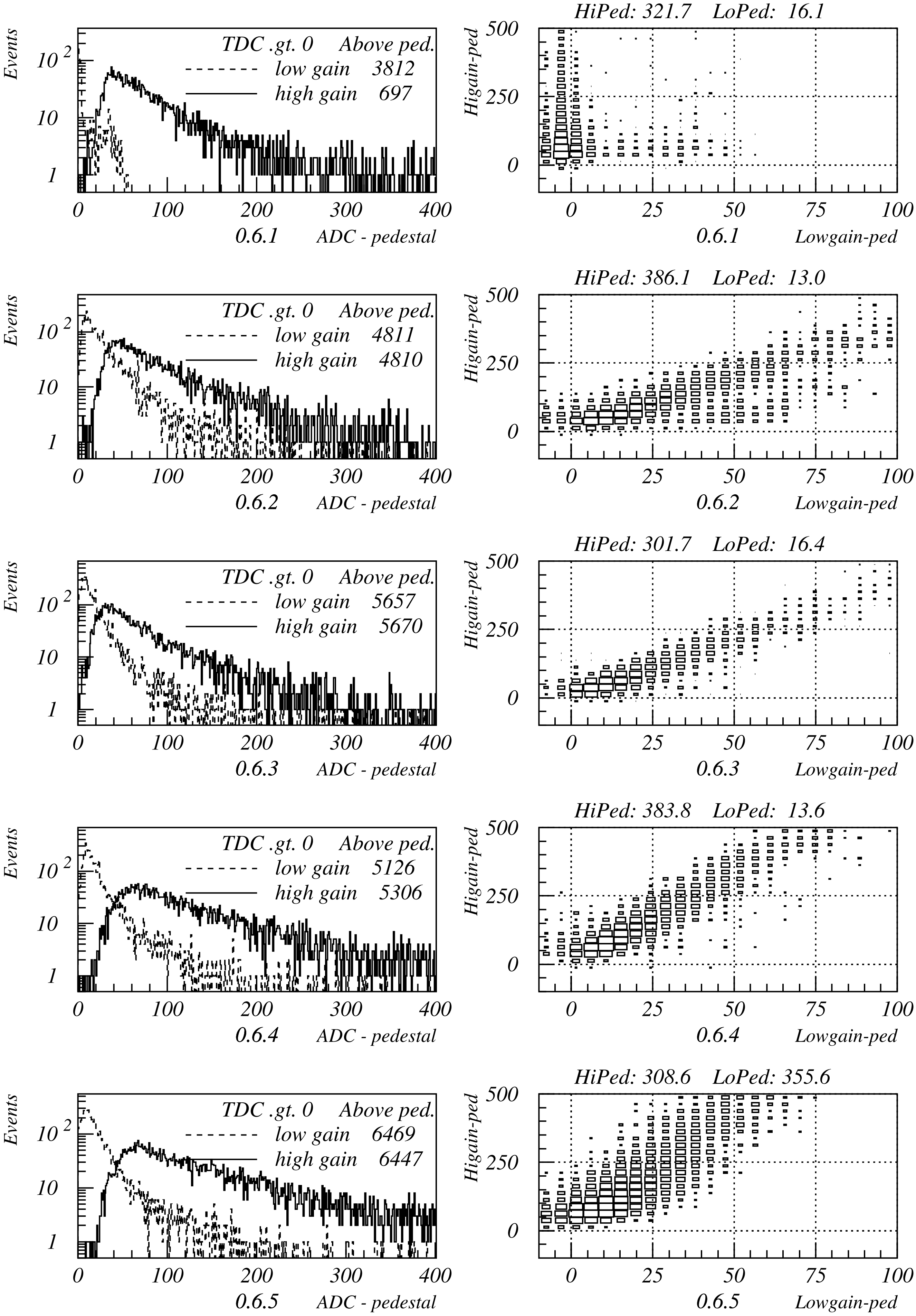
HiPed: 308.6 LoPed: 17.5
Higain-ped
500
250
0
0 25 50 75 100
0.5.5 Lowgain-ped

Prod 8590.1

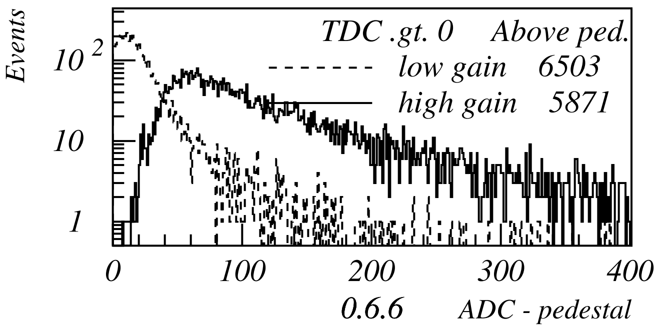


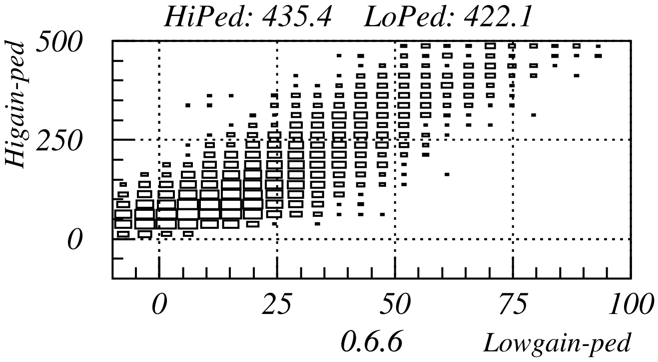
TDC .gt. 0 Above ped.
low gain 3093
high gain 5533
Events
ADC - pedestal
0.5.6
HiPed: 480.8 LoPed: 18.7
Higain-ped
Lowgain-ped
0.5.6
TDC .gt. 0 Above ped.
low gain 4360
high gain 4395
Events
ADC - pedestal
0.5.7
HiPed: 353.5 LoPed: 16.8
Higain-ped
Lowgain-ped
0.5.7
TDC .gt. 0 Above ped.
low gain 4752
high gain 4542
Events
ADC - pedestal
0.5.8
HiPed: 357.1 LoPed: 14.2
Higain-ped
Lowgain-ped
0.5.8
TDC .gt. 0 Above ped.
low gain 4449
high gain 4281
Events
ADC - pedestal
0.5.9
HiPed: 368.8 LoPed: 12.8
Higain-ped
Lowgain-ped
0.5.9
TDC .gt. 0 Above ped.
low gain 4043
high gain 4078
Events
ADC - pedestal
0.5.10
HiPed: 433.9 LoPed: 20.7
Higain-ped
Lowgain-ped
0.5.10

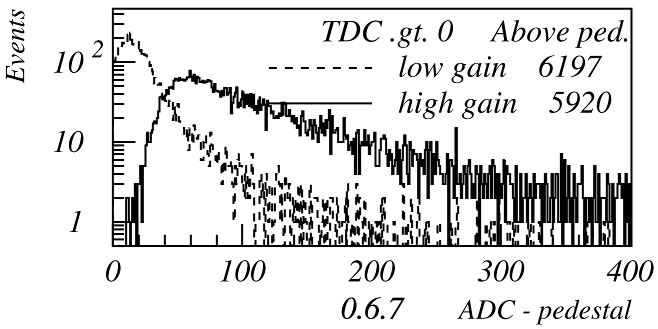
Prod 8590.1

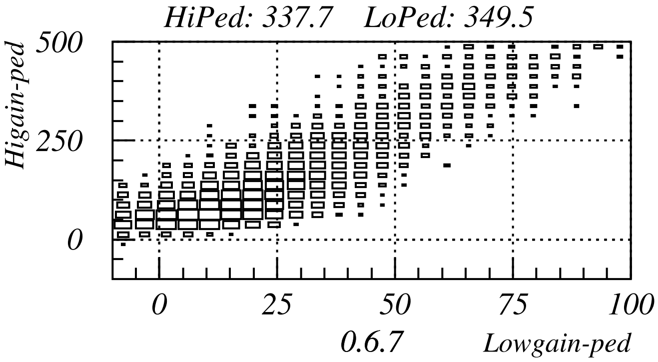

TDC .gt. 0 Above ped.
low gain 3812
high gain 697
Events
0.6.1 ADC - pedestal
HiPed: 321.7 LoPed: 16.1
Higain-ped
0.6.1 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4811
high gain 4810
0.6.2 ADC - pedestal
HiPed: 386.1 LoPed: 13.0
0.6.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5657
high gain 5670
0.6.3 ADC - pedestal
HiPed: 301.7 LoPed: 16.4
0.6.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5126
high gain 5306
0.6.4 ADC - pedestal
HiPed: 383.8 LoPed: 13.6
0.6.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 6469
high gain 6447
0.6.5 ADC - pedestal
HiPed: 308.6 LoPed: 355.6
0.6.5 Lowgain-ped

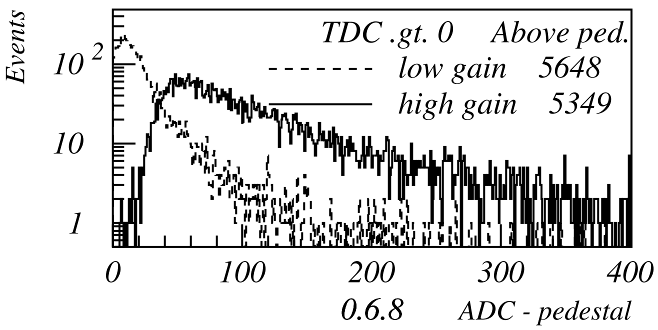
Prod 8590.1

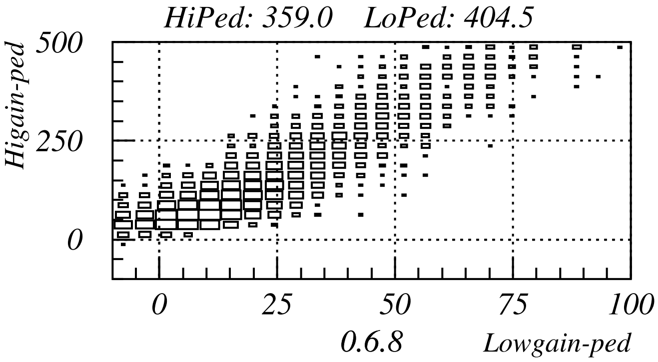

Events
TDC .gt. 0 Above ped.
low gain 6503
high gain 5871
0.6.6 ADC - pedestal

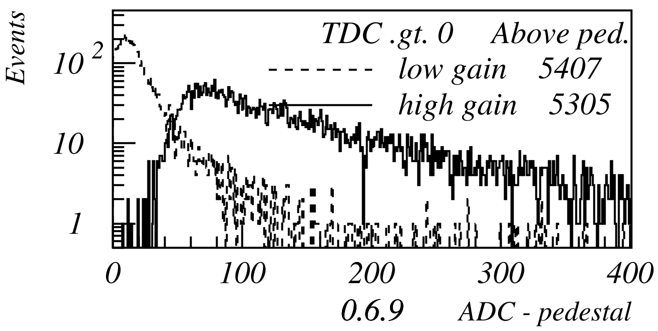

HiPed: 435.4 LoPed: 422.1
Higain-ped
0.6.6 Lowgain-ped

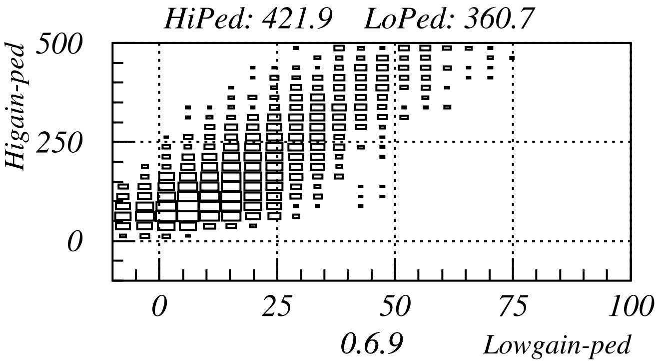

Events
TDC .gt. 0 Above ped.
low gain 6197
high gain 5920
0.6.7 ADC - pedestal

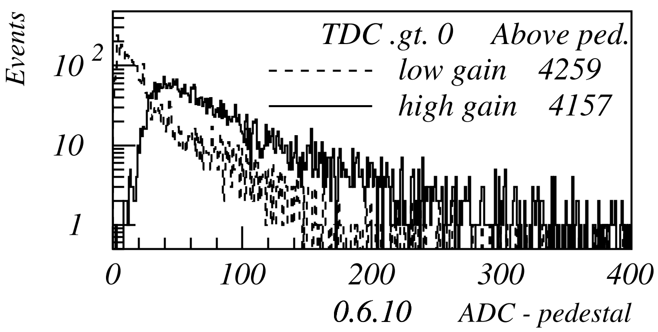

HiPed: 337.7 LoPed: 349.5
Higain-ped
0.6.7 Lowgain-ped

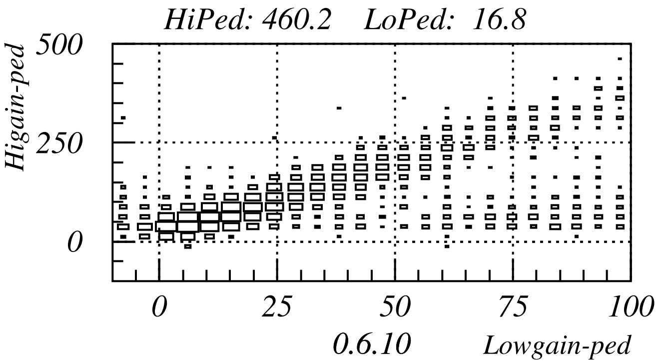

Events
TDC .gt. 0 Above ped.
low gain 5648
high gain 5349
0.6.8 ADC - pedestal


HiPed: 359.0 LoPed: 404.5
Higain-ped
0.6.8 Lowgain-ped

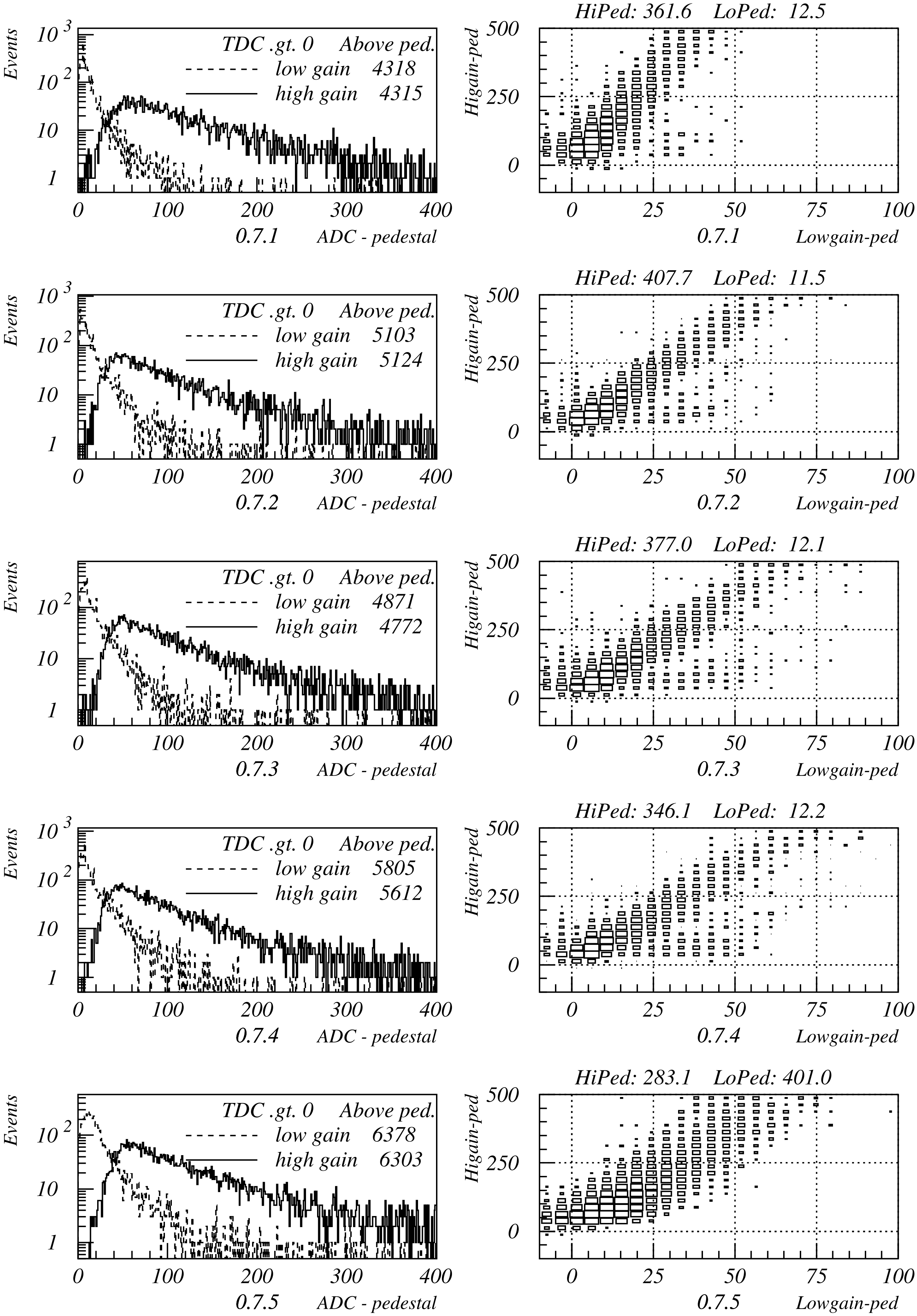

Events
TDC .gt. 0 Above ped.
low gain 5407
high gain 5305
0.6.9 ADC - pedestal


HiPed: 421.9 LoPed: 360.7
Higain-ped
0.6.9 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 4259
high gain 4157
0.6.10 ADC - pedestal

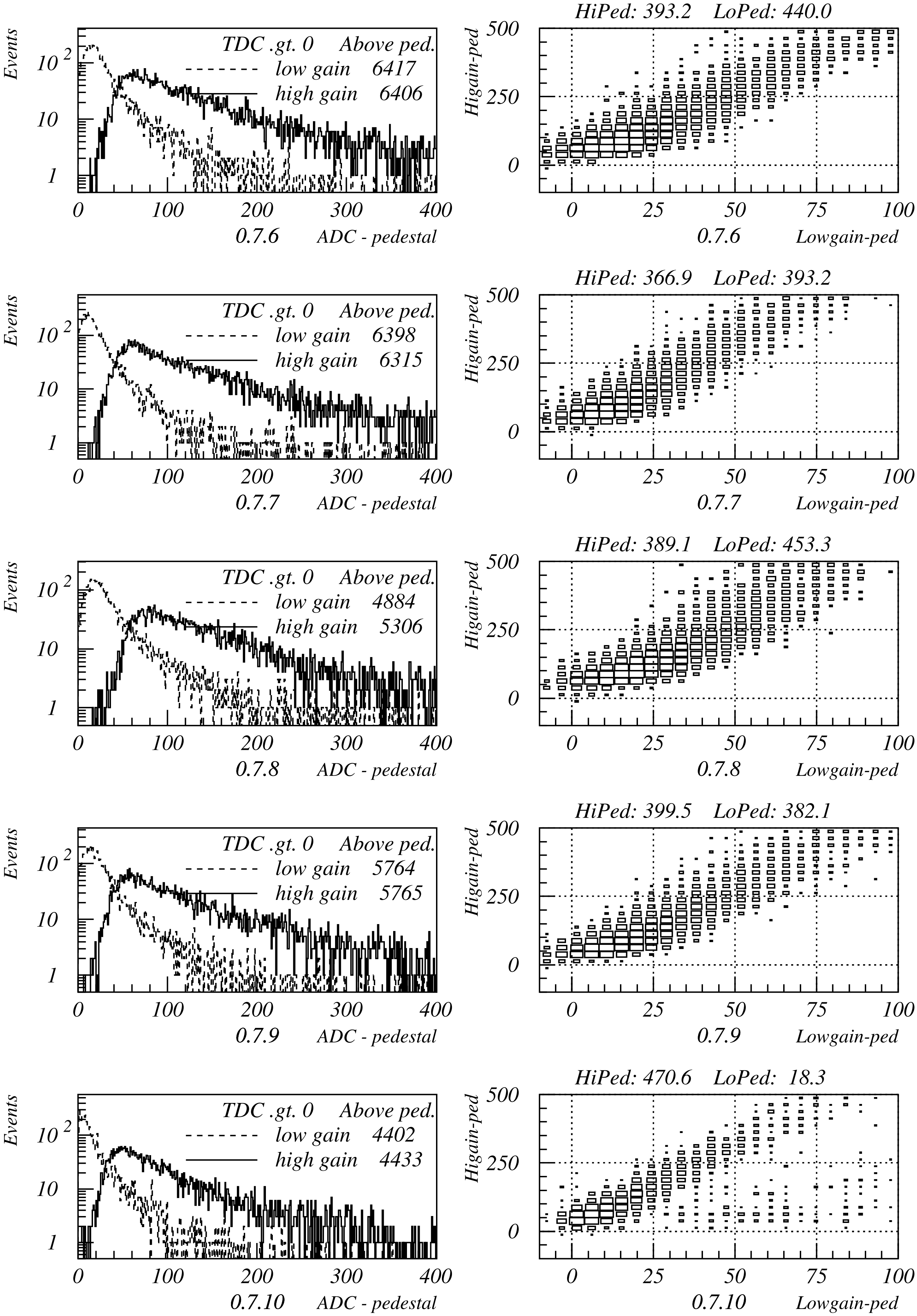

HiPed: 460.2 LoPed: 16.8
Higain-ped
0.6.10 Lowgain-ped

Prod 8590.1



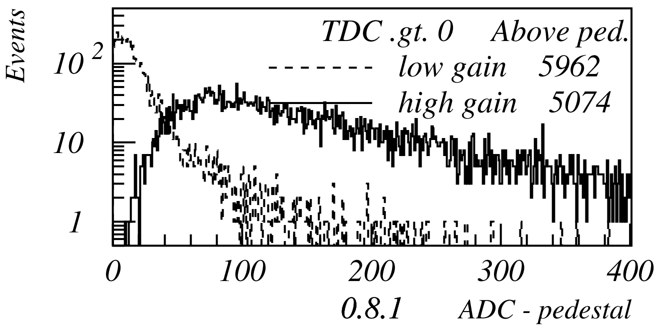
HiPed: 361.6 LoPed: 12.5
TDC .gt. 0 Above ped.
low gain 4318
high gain 4315
Events
ADC - pedestal
0.7.1
Higain-ped
Lowgain-ped
0.7.1
HiPed: 407.7 LoPed: 11.5
TDC .gt. 0 Above ped.
low gain 5103
high gain 5124
0.7.2
0.7.2
HiPed: 377.0 LoPed: 12.1
TDC .gt. 0 Above ped.
low gain 4871
high gain 4772
0.7.3
0.7.3
HiPed: 346.1 LoPed: 12.2
TDC .gt. 0 Above ped.
low gain 5805
high gain 5612
0.7.4
0.7.4
HiPed: 283.1 LoPed: 401.0
TDC .gt. 0 Above ped.
low gain 6378
high gain 6303
0.7.5
0.7.5

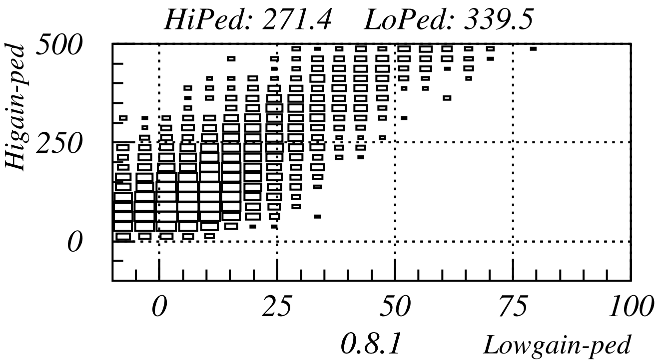
Prod 8590.1

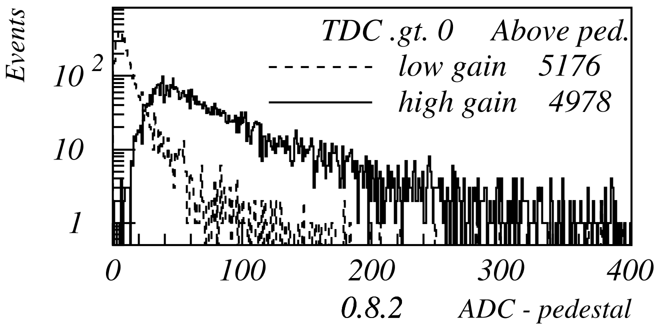


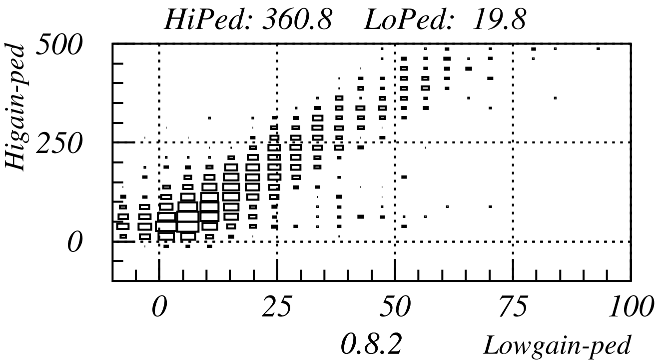
TDC .gt. 0 Above ped.
low gain 6417
high gain 6406
Events
0.7.6 ADC - pedestal
HiPed: 393.2 LoPed: 440.0
Higain-ped
0.7.6 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 6398
high gain 6315
0.7.7 ADC - pedestal
HiPed: 366.9 LoPed: 393.2
0.7.7 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4884
high gain 5306
0.7.8 ADC - pedestal
HiPed: 389.1 LoPed: 453.3
0.7.8 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5764
high gain 5765
0.7.9 ADC - pedestal
HiPed: 399.5 LoPed: 382.1
0.7.9 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4402
high gain 4433
0.7.10 ADC - pedestal
HiPed: 470.6 LoPed: 18.3
0.7.10 Lowgain-ped

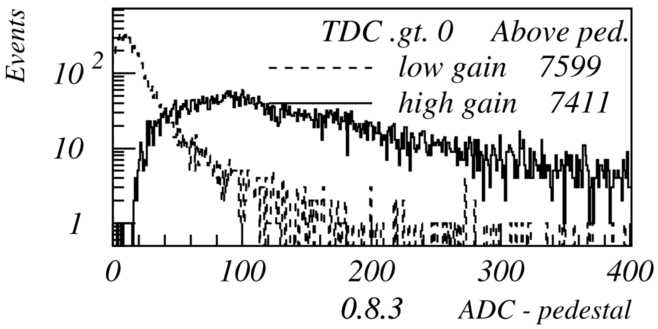
Prod 8590.1

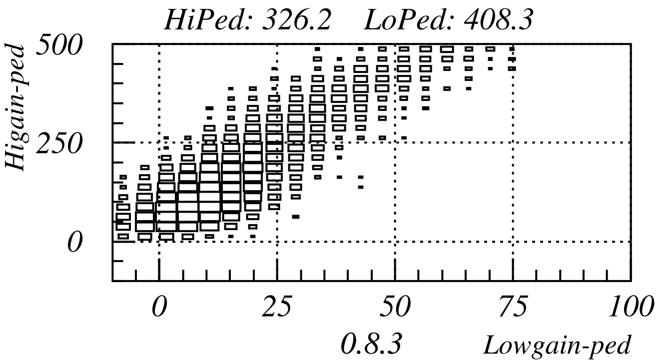

Events
TDC .gt. 0 Above ped.
low gain 5962
high gain 5074
10^2
10
1
0 100 200 300 400
0.8.1 ADC - pedestal

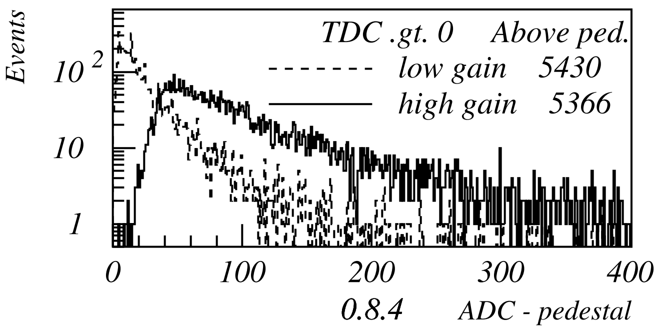

HiPed: 271.4 LoPed: 339.5
Higain-ped
500
250
0
0 25 50 75 100
0.8.1 Lowgain-ped

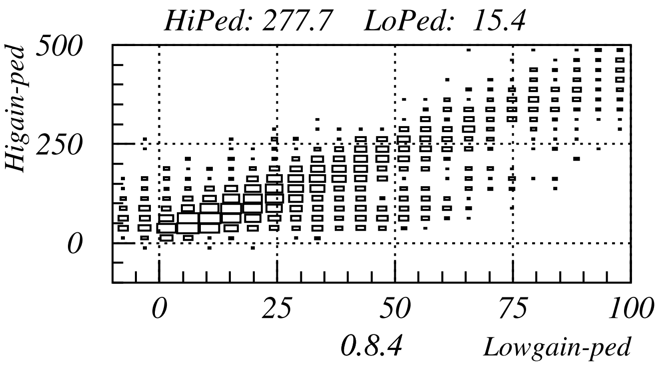

Events
TDC .gt. 0 Above ped.
low gain 5176
high gain 4978
10^2
10
1
0 100 200 300 400
0.8.2 ADC - pedestal

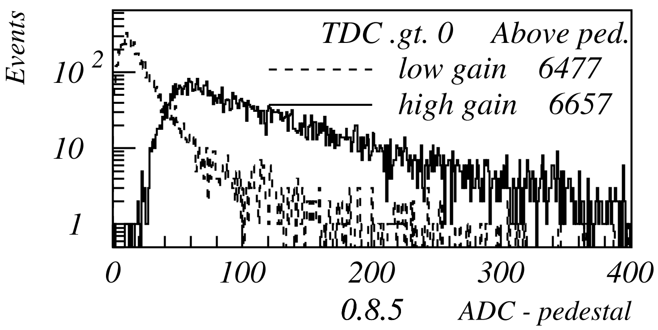

HiPed: 360.8 LoPed: 19.8
Higain-ped
500
250
0
0 25 50 75 100
0.8.2 Lowgain-ped

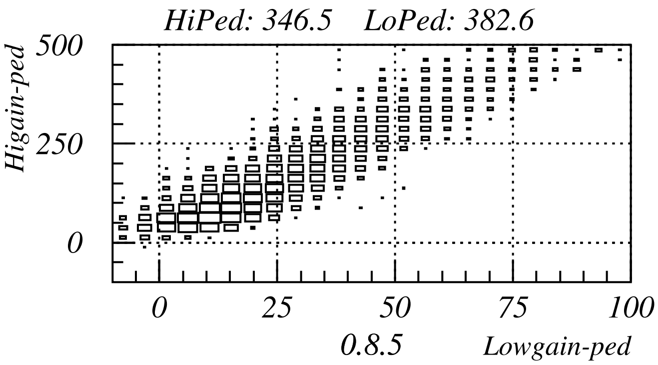

Events
TDC .gt. 0 Above ped.
low gain 7599
high gain 7411
10^2
10
1
0 100 200 300 400
0.8.3 ADC - pedestal


HiPed: 326.2 LoPed: 408.3
Higain-ped
500
250
0
0 25 50 75 100
0.8.3 Lowgain-ped

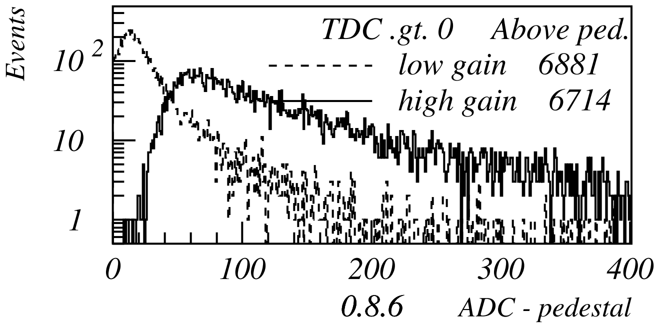

Events
TDC .gt. 0 Above ped.
low gain 5430
high gain 5366
10^2
10
1
0 100 200 300 400
0.8.4 ADC - pedestal

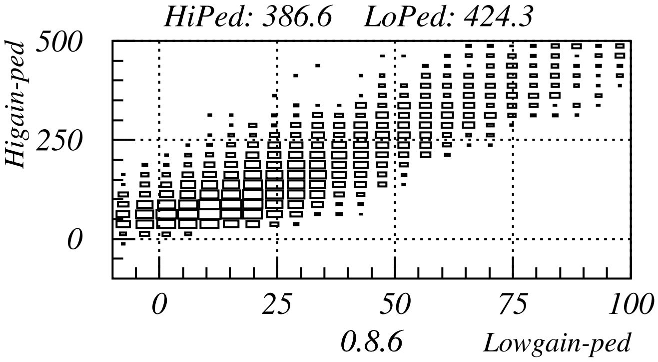

HiPed: 277.7 LoPed: 15.4
Higain-ped
500
250
0
0 25 50 75 100
0.8.4 Lowgain-ped

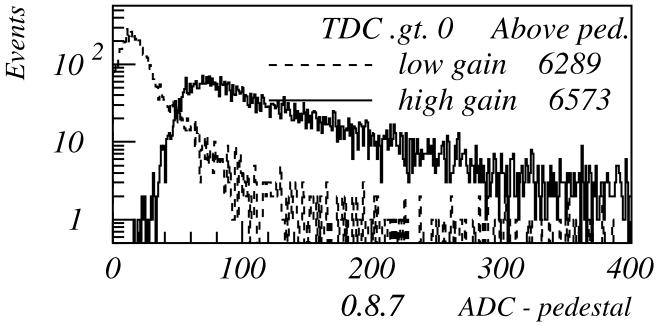

Events
TDC .gt. 0 Above ped.
low gain 6477
high gain 6657
10^2
10
1
0 100 200 300 400
0.8.5 ADC - pedestal

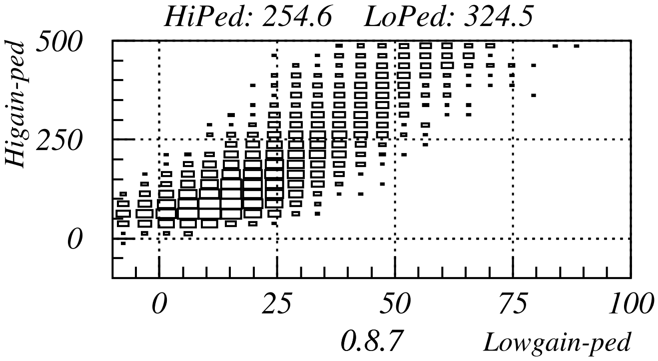

HiPed: 346.5 LoPed: 382.6
Higain-ped
500
250
0
0 25 50 75 100
0.8.5 Lowgain-ped

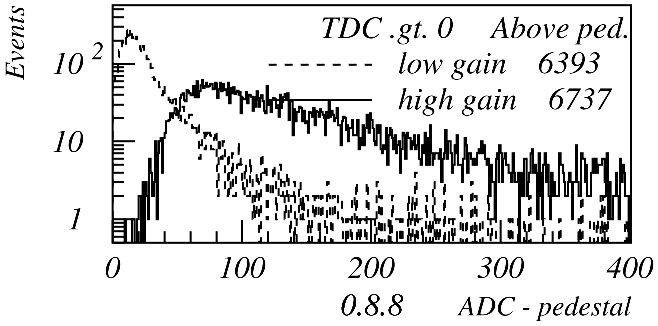
Prod 8590.1

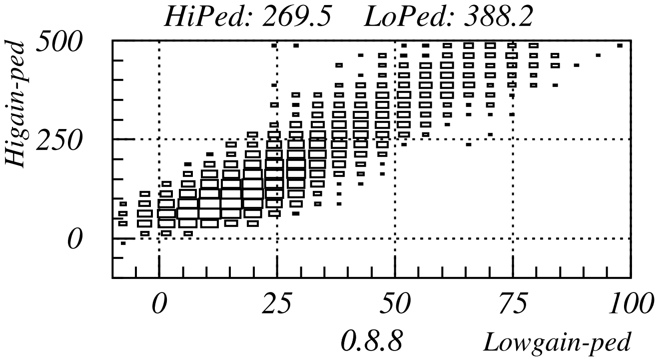

TDC .gt. 0 Above ped.
low gain 6881
high gain 6714
Events
0.8.6 ADC - pedestal

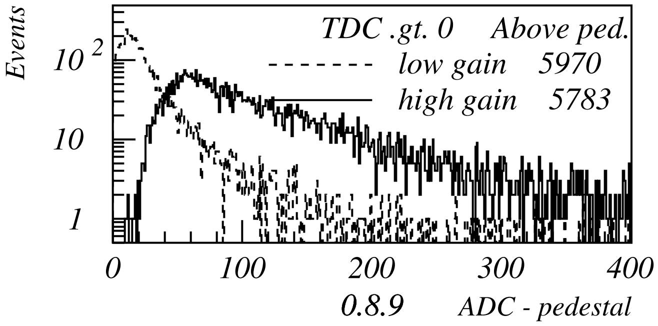

HiPed: 386.6 LoPed: 424.3
Higain-ped
0.8.6 Lowgain-ped

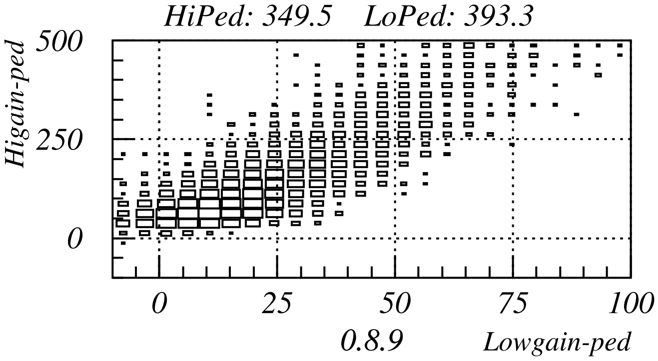

TDC .gt. 0 Above ped.
low gain 6289
high gain 6573
Events
0.8.7 ADC - pedestal

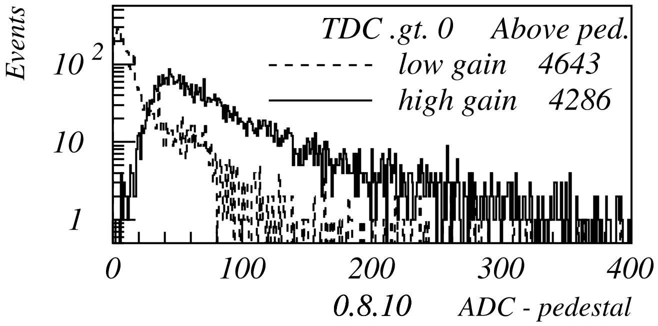

HiPed: 254.6 LoPed: 324.5
Higain-ped
0.8.7 Lowgain-ped

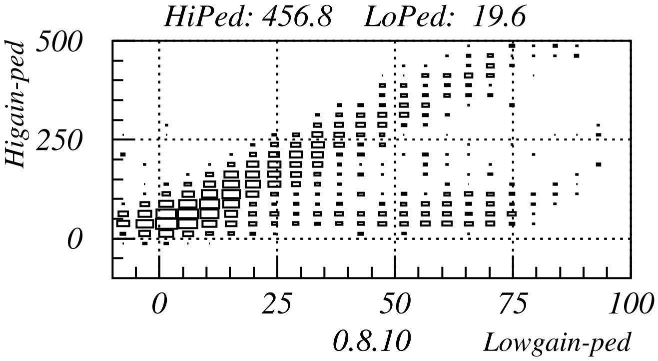

TDC .gt. 0 Above ped.
low gain 6393
high gain 6737
Events
0.8.8 ADC - pedestal


HiPed: 269.5 LoPed: 388.2
Higain-ped
0.8.8 Lowgain-ped

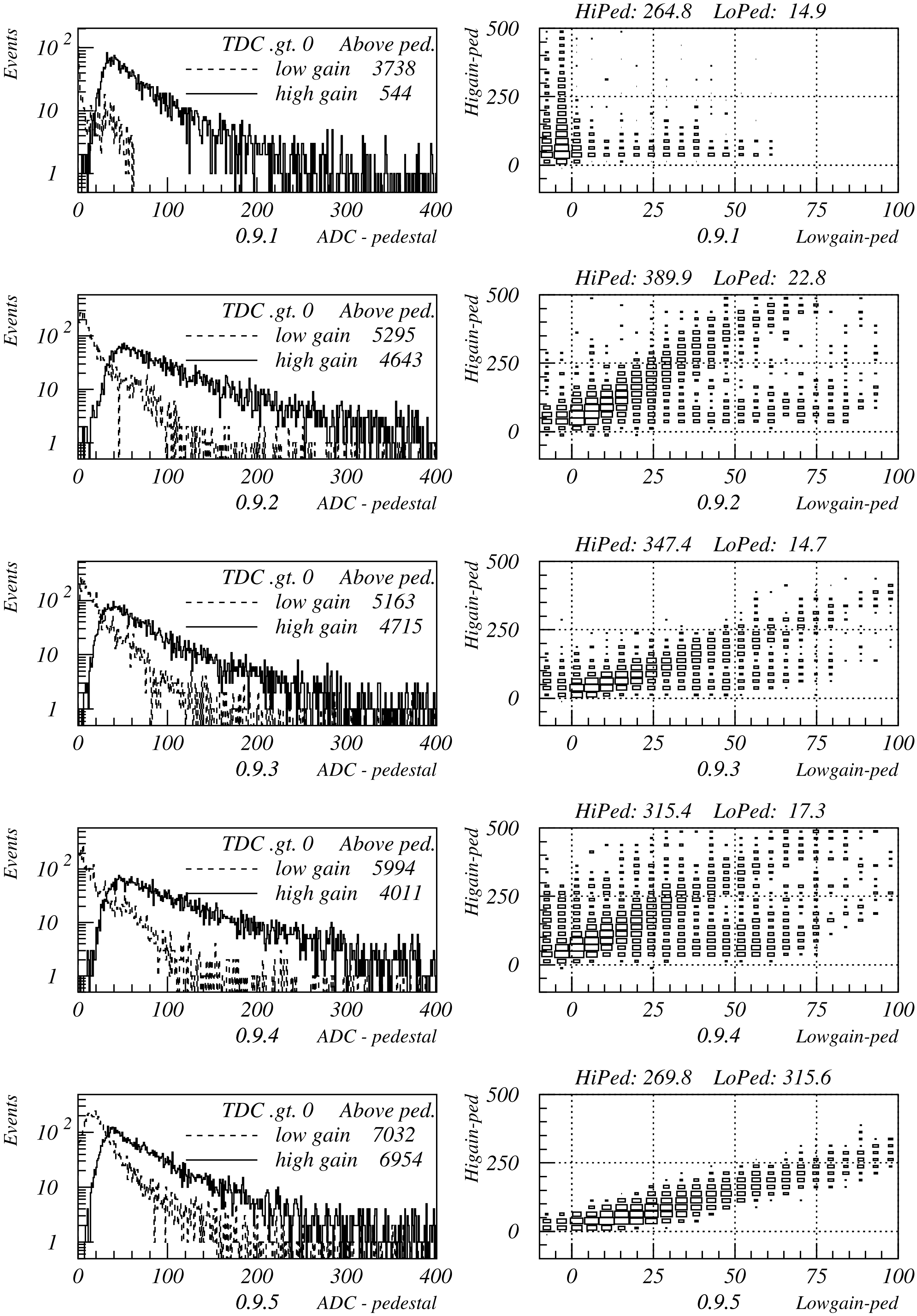

TDC .gt. 0 Above ped.
low gain 5970
high gain 5783
Events
0.8.9 ADC - pedestal


HiPed: 349.5 LoPed: 393.3
Higain-ped
0.8.9 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 4643
high gain 4286
Events
0.8.10 ADC - pedestal

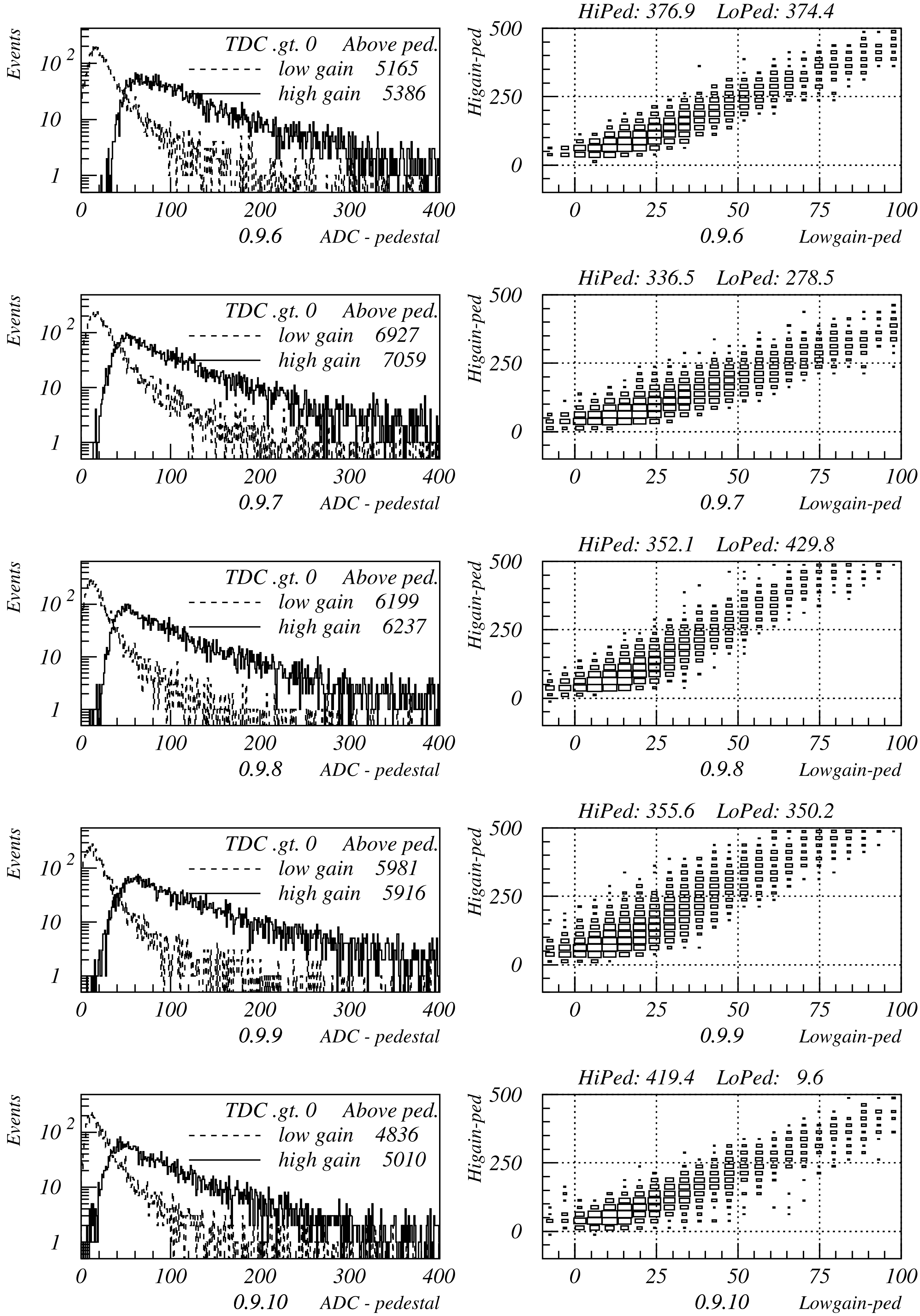

HiPed: 456.8 LoPed: 19.6
Higain-ped
0.8.10 Lowgain-ped

Prod 8590.1



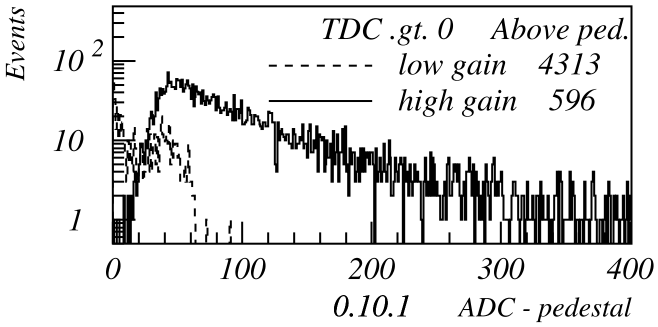
HiPed: 264.8 LoPed: 14.9
HiPed: 389.9 LoPed: 22.8
HiPed: 347.4 LoPed: 14.7
HiPed: 315.4 LoPed: 17.3
HiPed: 269.8 LoPed: 315.6
TDC .gt. 0 Above ped.
low gain 3738
high gain 544
low gain 5295
high gain 4643
low gain 5163
high gain 4715
low gain 5994
high gain 4011
low gain 7032
high gain 6954
Events
Higain-ped
ADC - pedestal
Lowgain-ped
0.9.1
0.9.2
0.9.3
0.9.4
0.9.5

Prod 8590.1

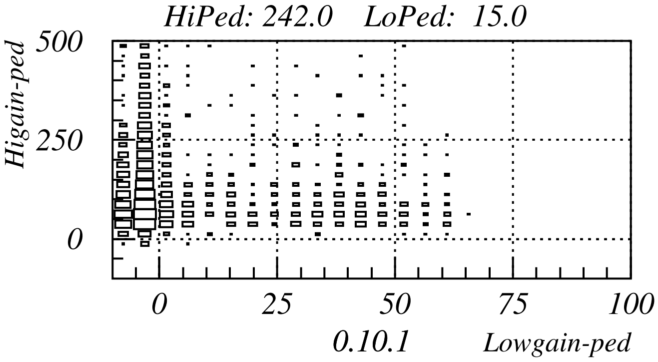


HiPed: 376.9 LoPed: 374.4
TDC .gt. 0 Above ped.
low gain 5165
high gain 5386
Events
ADC - pedestal
0.9.6
Higain-ped
Lowgain-ped
HiPed: 336.5 LoPed: 278.5
TDC .gt. 0 Above ped.
low gain 6927
high gain 7059
0.9.7
HiPed: 352.1 LoPed: 429.8
TDC .gt. 0 Above ped.
low gain 6199
high gain 6237
0.9.8
HiPed: 355.6 LoPed: 350.2
TDC .gt. 0 Above ped.
low gain 5981
high gain 5916
0.9.9
HiPed: 419.4 LoPed: 9.6
TDC .gt. 0 Above ped.
low gain 4836
high gain 5010
0.9.10

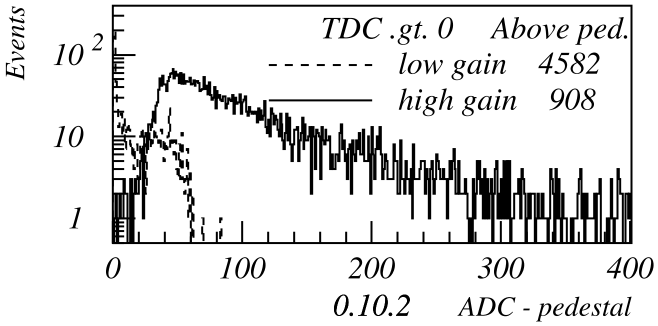
Prod 8590.1



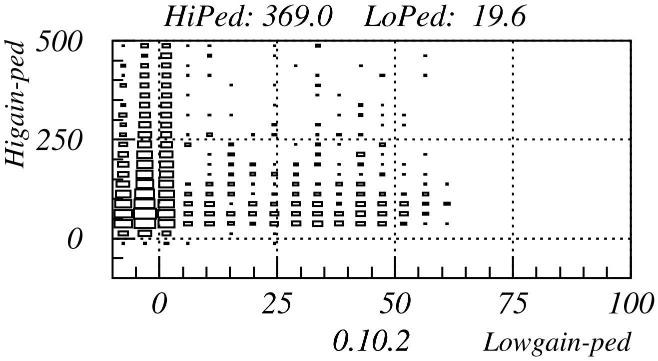
Events
TDC .gt. 0 Above ped.
low gain 4313
high gain 596
0.10.1 ADC - pedestal



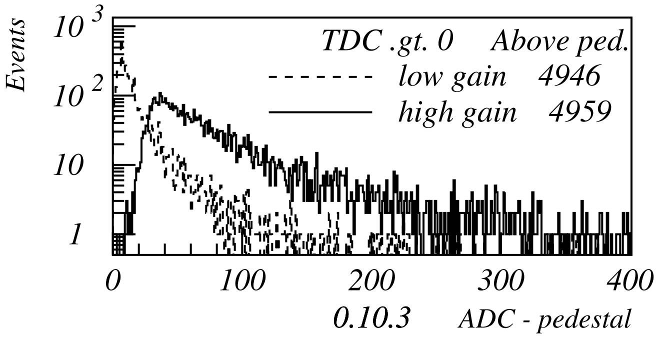
HiPed: 242.0 LoPed: 15.0
Higain-ped
0.10.1 Lowgain-ped



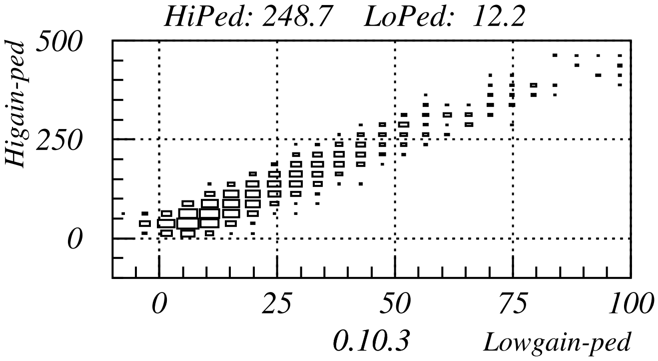
Events
TDC .gt. 0 Above ped.
low gain 4582
high gain 908
0.10.2 ADC - pedestal



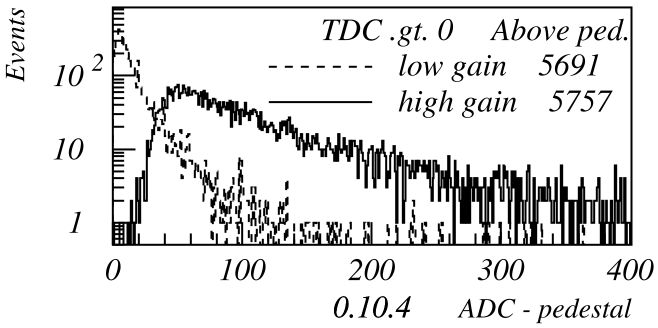
HiPed: 369.0 LoPed: 19.6
Higain-ped
0.10.2 Lowgain-ped



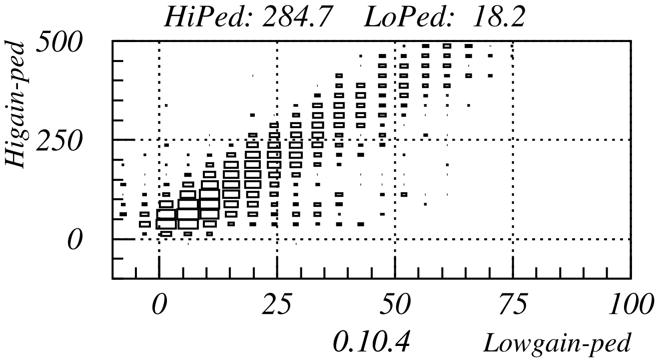
Events
TDC .gt. 0 Above ped.
low gain 4946
high gain 4959
0.10.3 ADC - pedestal



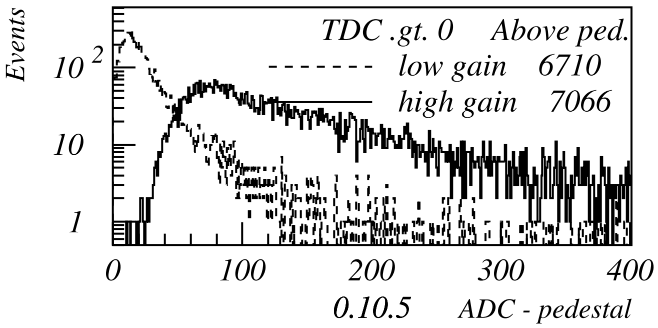
HiPed: 248.7 LoPed: 12.2
Higain-ped
0.10.3 Lowgain-ped



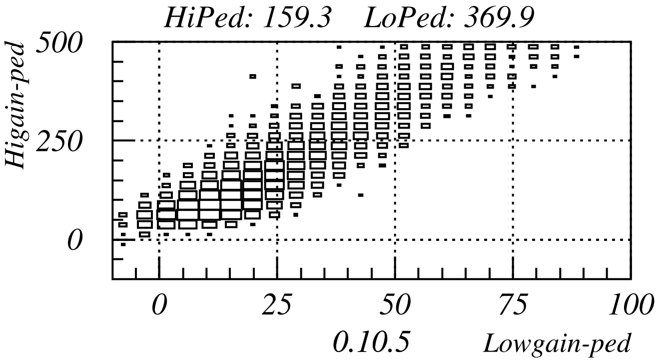
Events
TDC .gt. 0 Above ped.
low gain 5691
high gain 5757
0.10.4 ADC - pedestal



HiPed: 284.7 LoPed: 18.2
Higain-ped
0.10.4 Lowgain-ped

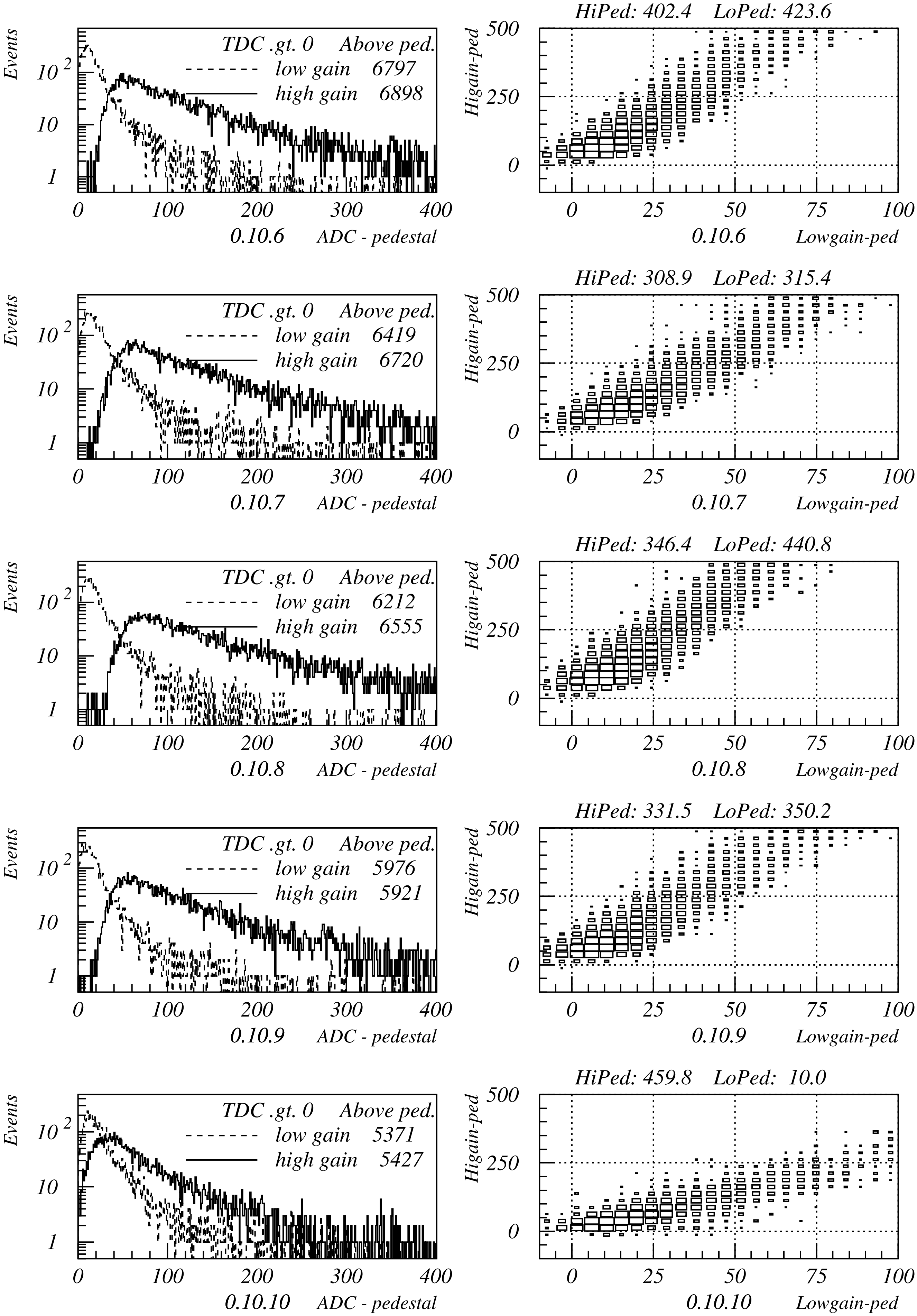


Events
TDC .gt. 0 Above ped.
low gain 6710
high gain 7066
0.10.5 ADC - pedestal



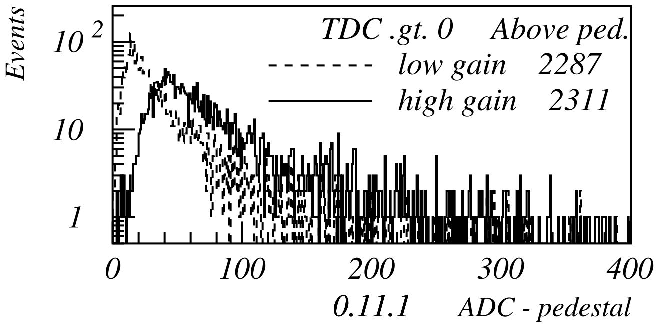
HiPed: 159.3 LoPed: 369.9
Higain-ped
0.10.5 Lowgain-ped

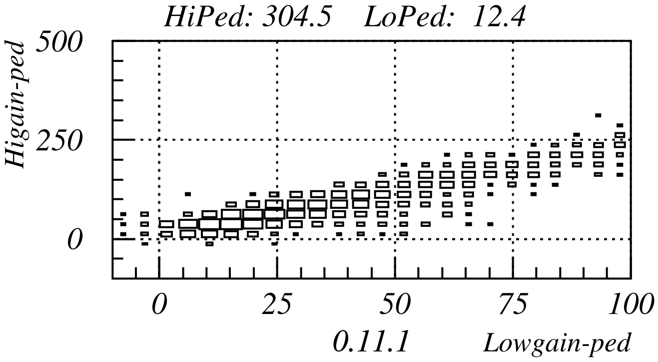
Prod 8590.1

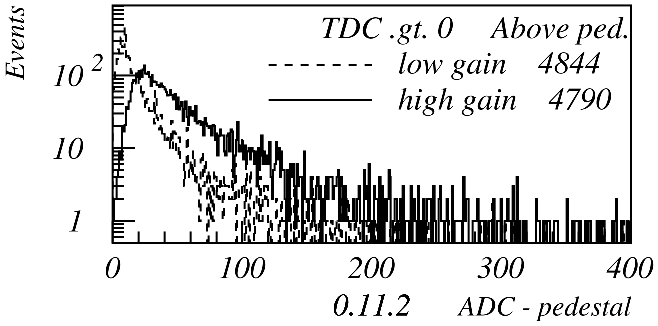


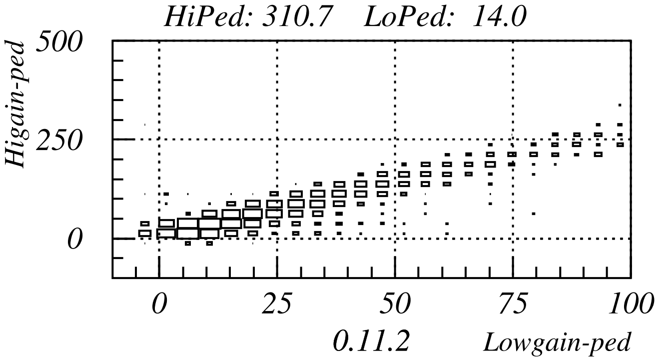
TDC .gt. 0 Above ped.
low gain 6797
high gain 6898
Events
0.10.6 ADC - pedestal
HiPed: 402.4 LoPed: 423.6
Higain-ped
0.10.6 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 6419
high gain 6720
0.10.7 ADC - pedestal
HiPed: 308.9 LoPed: 315.4
0.10.7 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 6212
high gain 6555
0.10.8 ADC - pedestal
HiPed: 346.4 LoPed: 440.8
0.10.8 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5976
high gain 5921
0.10.9 ADC - pedestal
HiPed: 331.5 LoPed: 350.2
0.10.9 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5371
high gain 5427
0.10.10 ADC - pedestal
HiPed: 459.8 LoPed: 10.0
0.10.10 Lowgain-ped

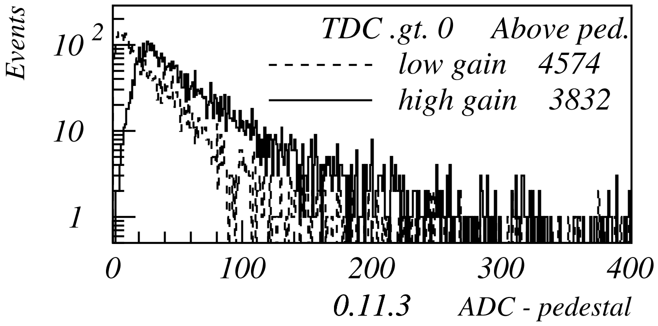
Prod 8590.1

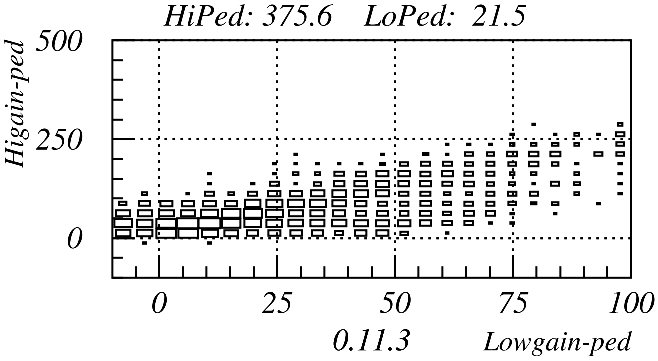

TDC .gt. 0 Above ped.
low gain 2287
high gain 2311
Events
ADC - pedestal
0.11.1

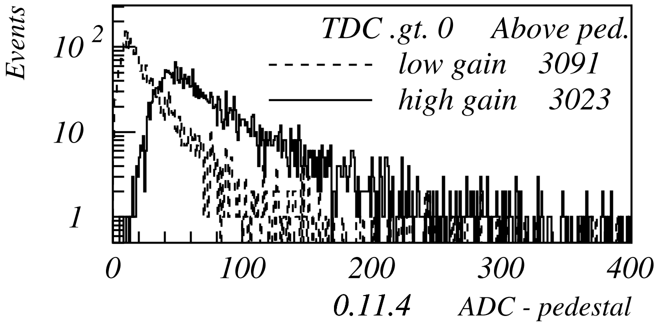

HiPed: 304.5 LoPed: 12.4
Higain-ped
Lowgain-ped
0.11.1

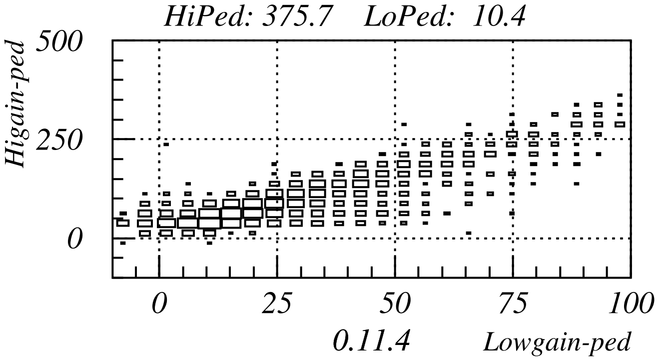

TDC .gt. 0 Above ped.
low gain 4844
high gain 4790
Events
ADC - pedestal
0.11.2

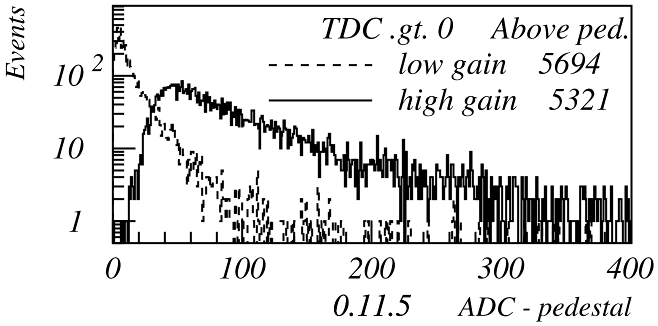

HiPed: 310.7 LoPed: 14.0
Higain-ped
Lowgain-ped
0.11.2

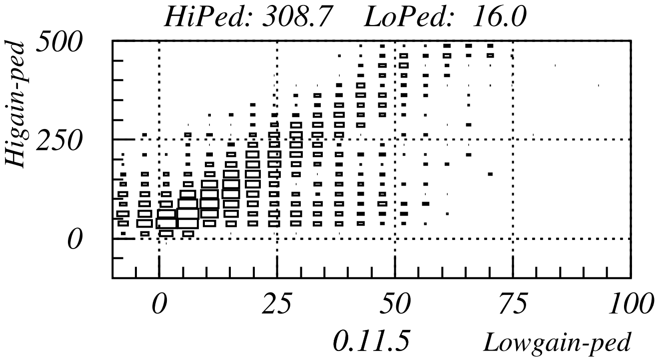

TDC .gt. 0 Above ped.
low gain 4574
high gain 3832
Events
ADC - pedestal
0.11.3


HiPed: 375.6 LoPed: 21.5
Higain-ped
Lowgain-ped
0.11.3

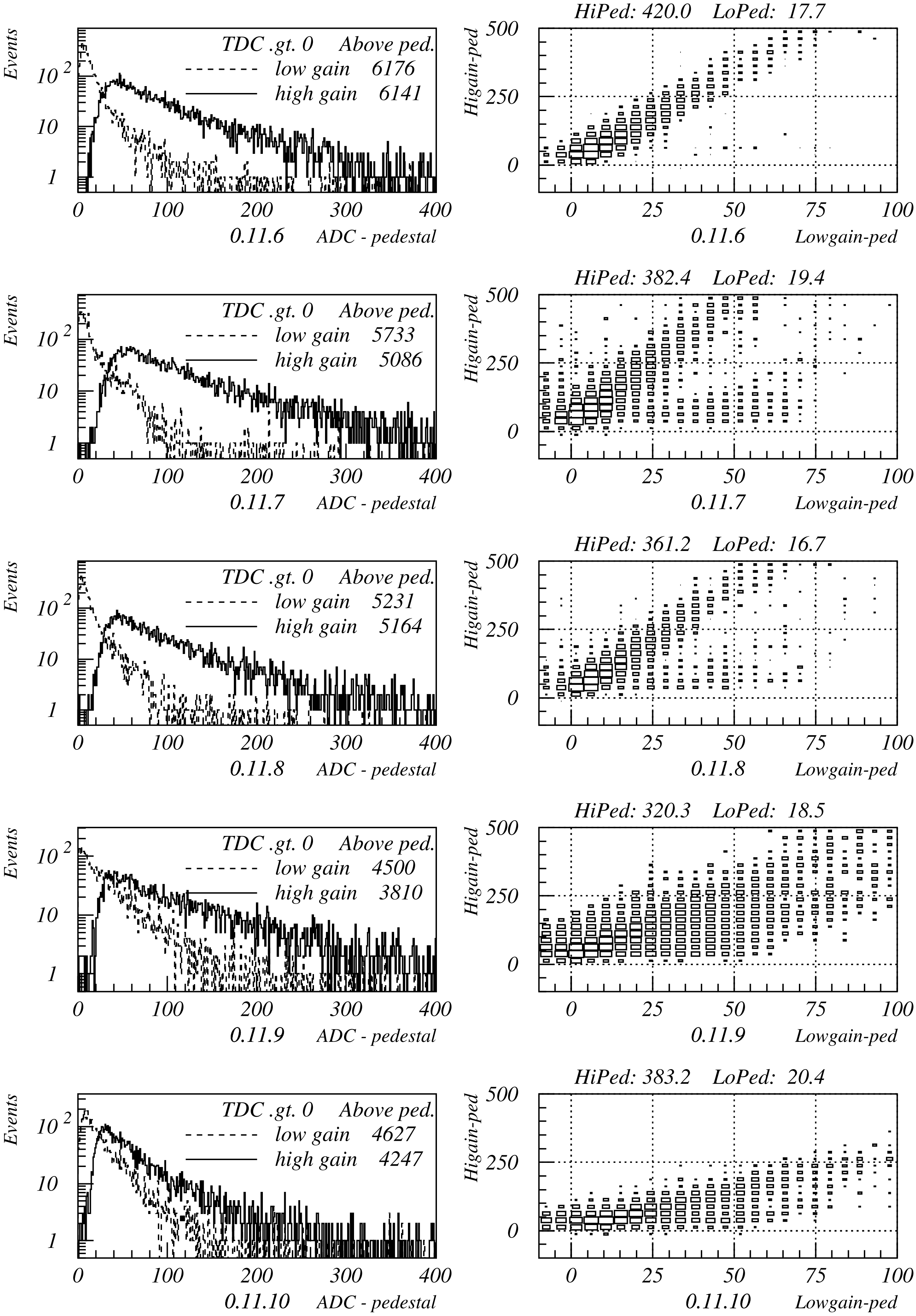

TDC .gt. 0 Above ped.
low gain 3091
high gain 3023
Events
ADC - pedestal
0.11.4


HiPed: 375.7 LoPed: 10.4
Higain-ped
Lowgain-ped
0.11.4

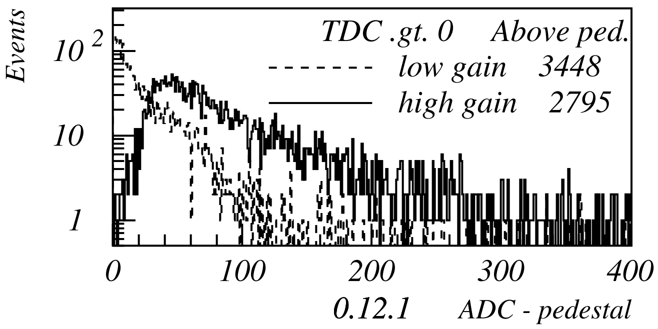

TDC .gt. 0 Above ped.
low gain 5694
high gain 5321
Events
ADC - pedestal
0.11.5


HiPed: 308.7 LoPed: 16.0
Higain-ped
Lowgain-ped
0.11.5

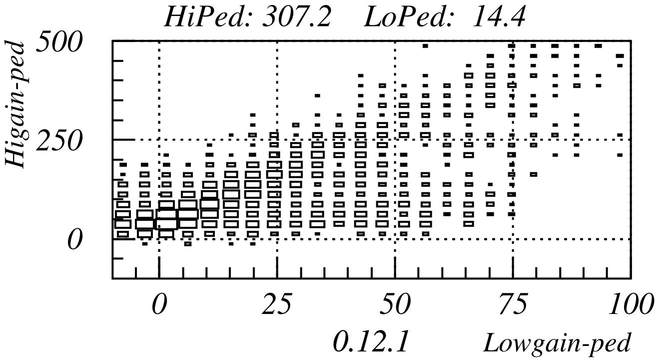
Prod 8590.1


TDC .gt. 0 Above ped.
low gain 6176
high gain 6141
Events
0.11.6 ADC - pedestal
HiPed: 420.0 LoPed: 17.7
Higain-ped
0.11.6 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5733
high gain 5086
0.11.7 ADC - pedestal
HiPed: 382.4 LoPed: 19.4
0.11.7 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5231
high gain 5164
0.11.8 ADC - pedestal
HiPed: 361.2 LoPed: 16.7
0.11.8 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4500
high gain 3810
0.11.9 ADC - pedestal
HiPed: 320.3 LoPed: 18.5
0.11.9 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4627
high gain 4247
0.11.10 ADC - pedestal
HiPed: 383.2 LoPed: 20.4
0.11.10 Lowgain-ped

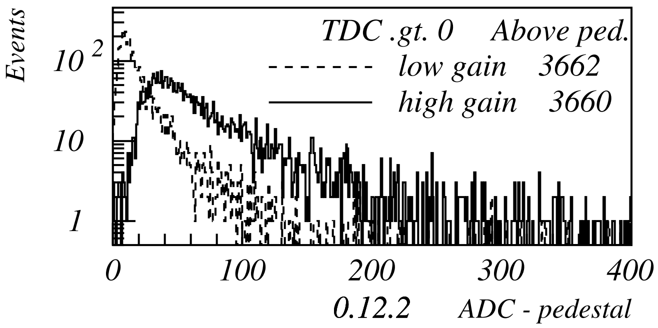
Prod 8590.1



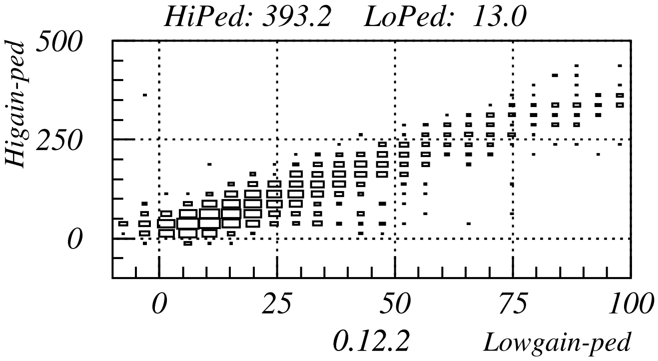
Events
TDC .gt. 0 Above ped.
low gain 3448
high gain 2795
0.12.1 ADC - pedestal



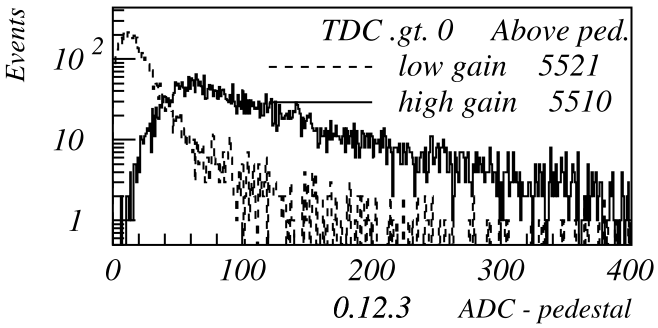
HiPed: 307.2 LoPed: 14.4
Higain-ped
0.12.1 Lowgain-ped



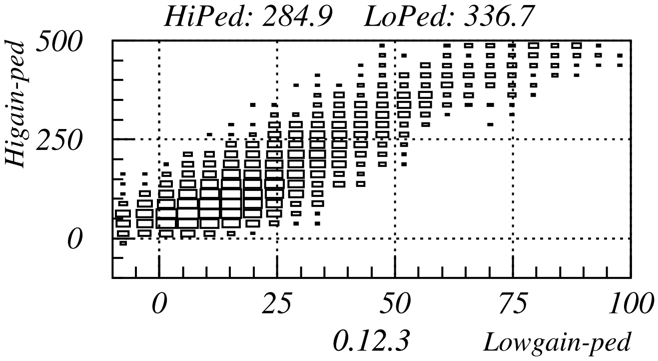
Events
TDC .gt. 0 Above ped.
low gain 3662
high gain 3660
0.12.2 ADC - pedestal



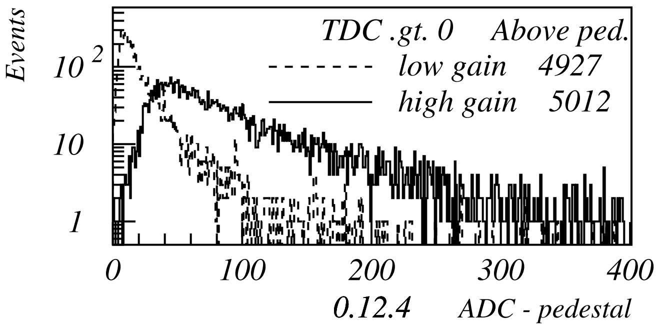
HiPed: 393.2 LoPed: 13.0
Higain-ped
0.12.2 Lowgain-ped



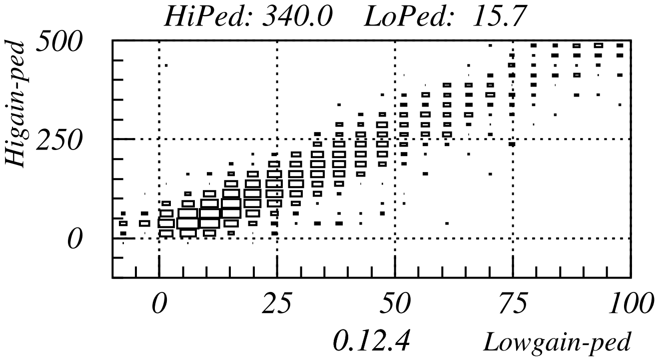
Events
TDC .gt. 0 Above ped.
low gain 5521
high gain 5510
0.12.3 ADC - pedestal



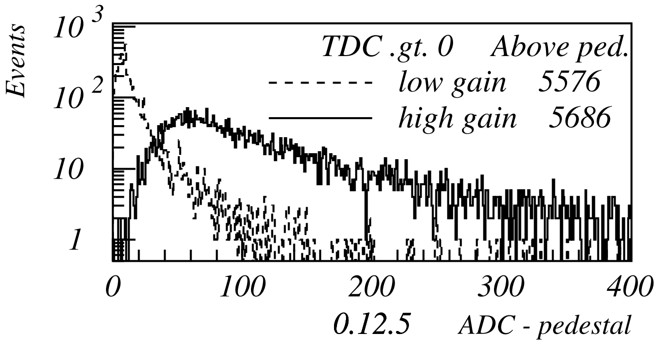
HiPed: 284.9 LoPed: 336.7
Higain-ped
0.12.3 Lowgain-ped



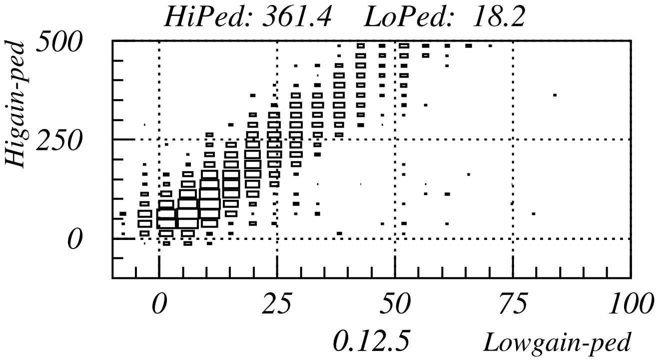
Events
TDC .gt. 0 Above ped.
low gain 4927
high gain 5012
0.12.4 ADC - pedestal



HiPed: 340.0 LoPed: 15.7
Higain-ped
0.12.4 Lowgain-ped

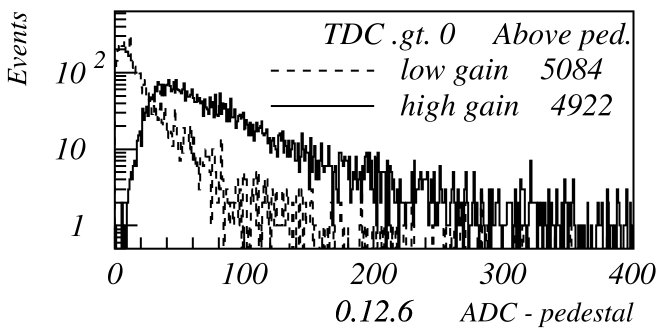


Events
TDC .gt. 0 Above ped.
low gain 5576
high gain 5686
0.12.5 ADC - pedestal

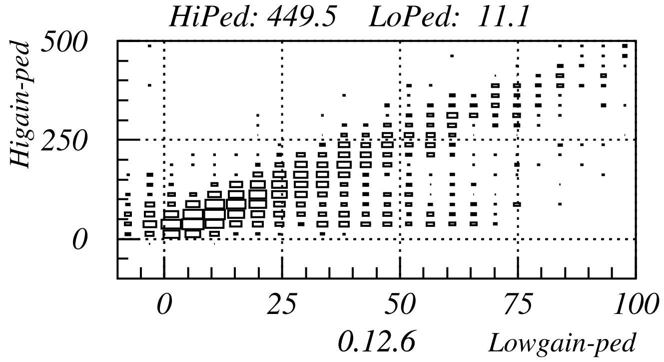


HiPed: 361.4 LoPed: 18.2
Higain-ped
0.12.5 Lowgain-ped

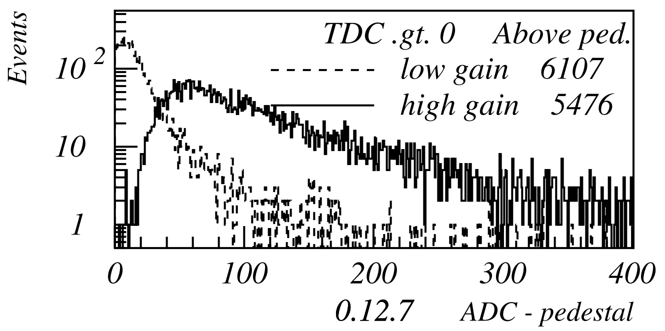
Prod 8590.1



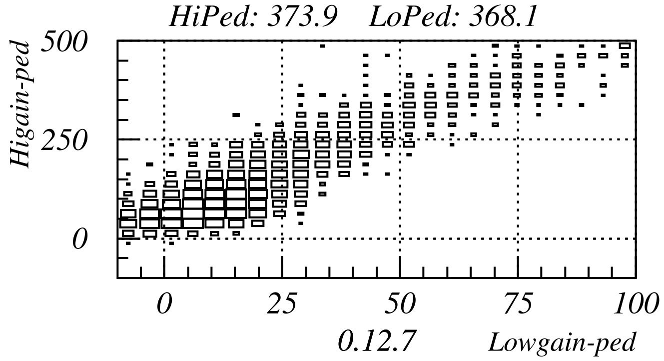
Events
TDC .gt. 0 Above ped.
low gain 5084
high gain 4922
0.12.6 ADC - pedestal



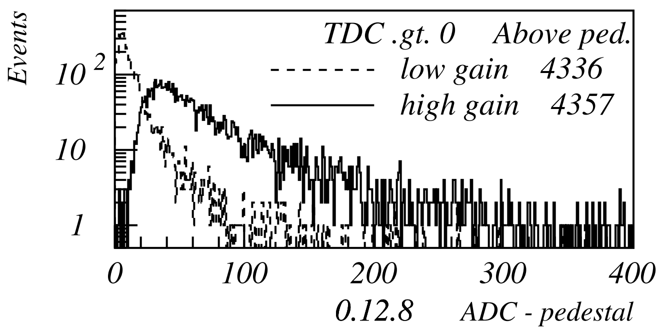
HiPed: 449.5 LoPed: 11.1
Higain-ped
0.12.6 Lowgain-ped



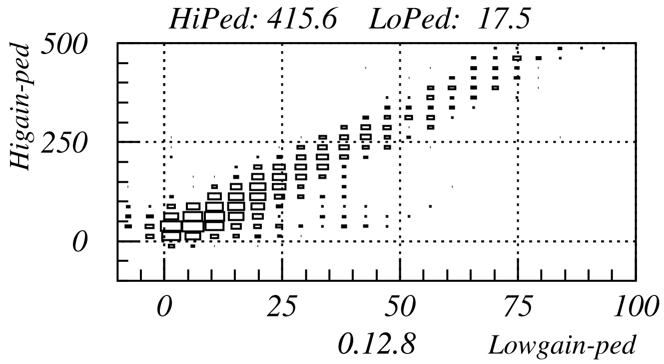
Events
TDC .gt. 0 Above ped.
low gain 6107
high gain 5476
0.12.7 ADC - pedestal



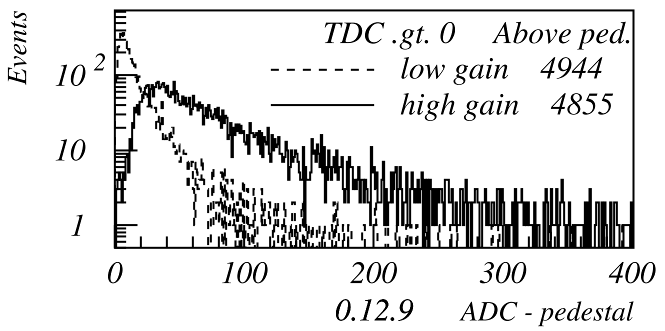
HiPed: 373.9 LoPed: 368.1
Higain-ped
0.12.7 Lowgain-ped



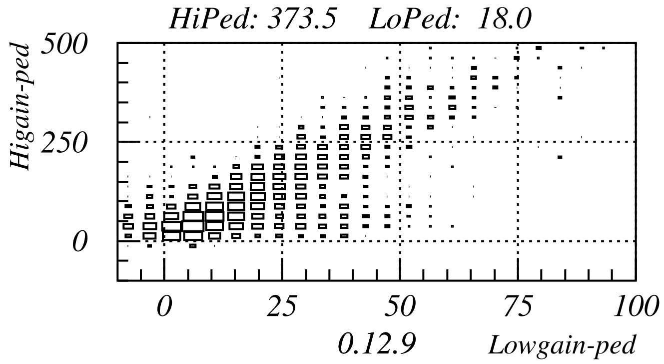
Events
TDC .gt. 0 Above ped.
low gain 4336
high gain 4357
0.12.8 ADC - pedestal



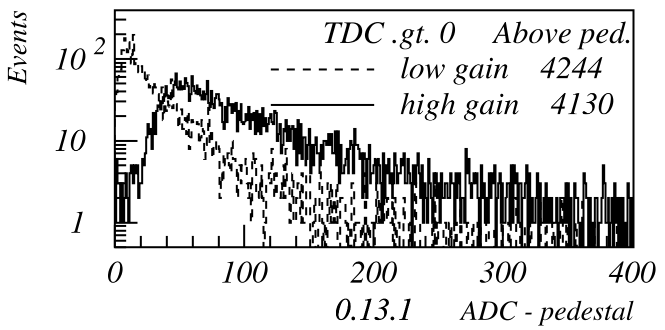
HiPed: 415.6 LoPed: 17.5
Higain-ped
0.12.8 Lowgain-ped



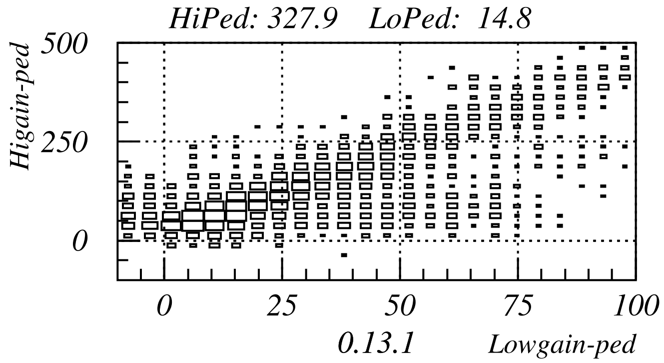
Events
TDC .gt. 0 Above ped.
low gain 4944
high gain 4855
0.12.9 ADC - pedestal



HiPed: 373.5 LoPed: 18.0
Higain-ped
0.12.9 Lowgain-ped

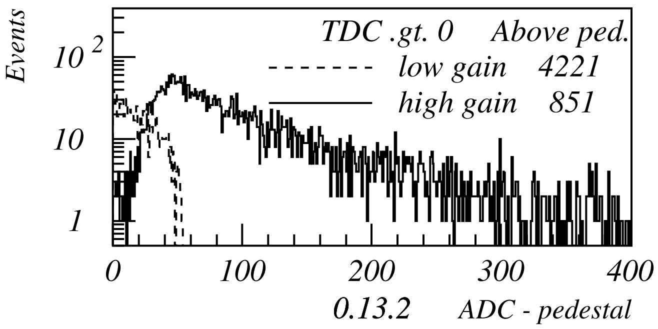


Events
TDC .gt. 0 Above ped.
low gain 4244
high gain 4130
0.13.1 ADC - pedestal

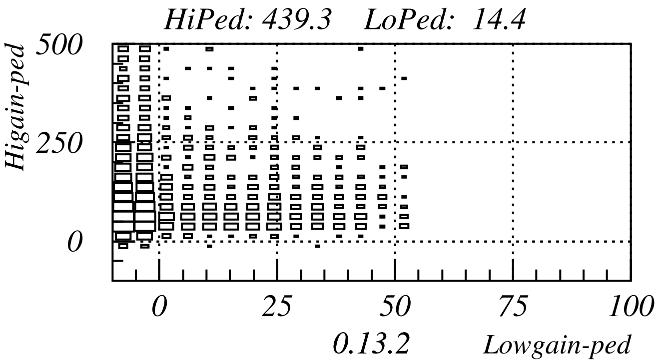


HiPed: 327.9 LoPed: 14.8
Higain-ped
0.13.1 Lowgain-ped

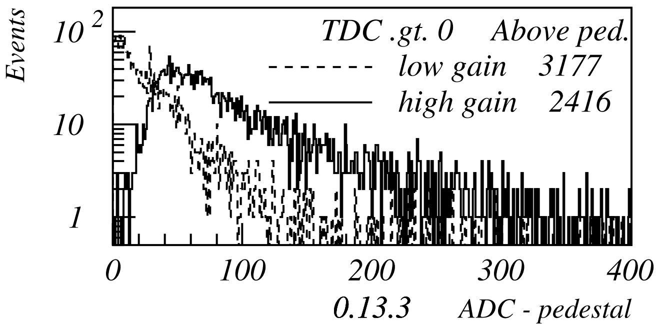
Prod 8590.1



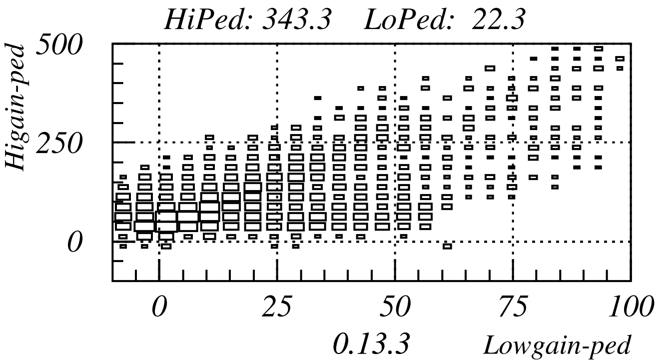
TDC .gt. 0 Above ped.
low gain 4221
high gain 851
Events
0.13.2 ADC - pedestal



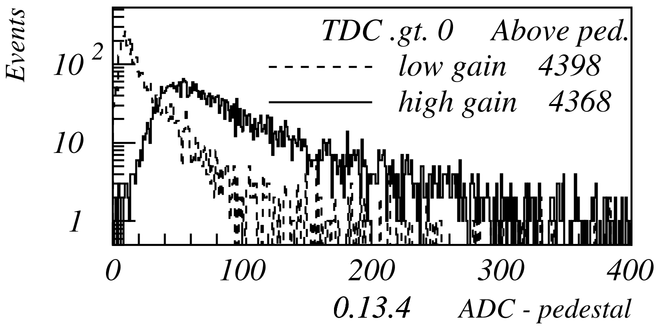
HiPed: 439.3 LoPed: 14.4
Higain-ped
0.13.2 Lowgain-ped



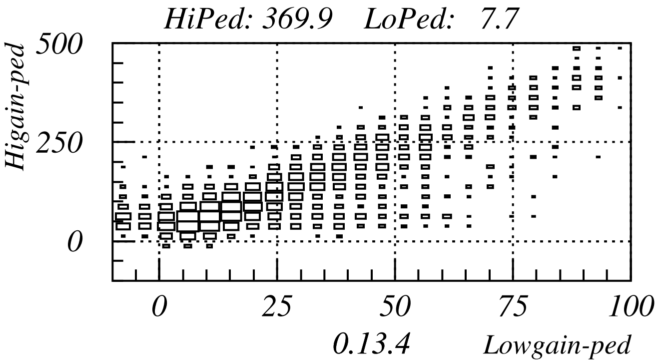
TDC .gt. 0 Above ped.
low gain 3177
high gain 2416
Events
0.13.3 ADC - pedestal



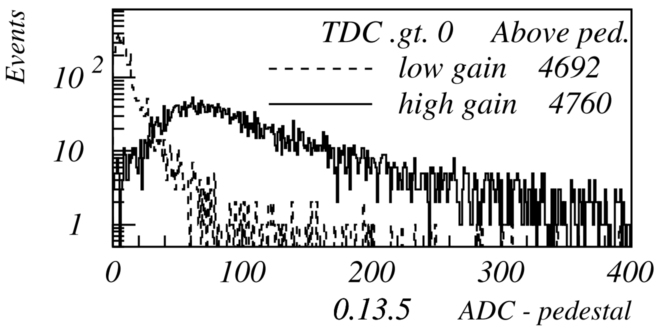
HiPed: 343.3 LoPed: 22.3
Higain-ped
0.13.3 Lowgain-ped



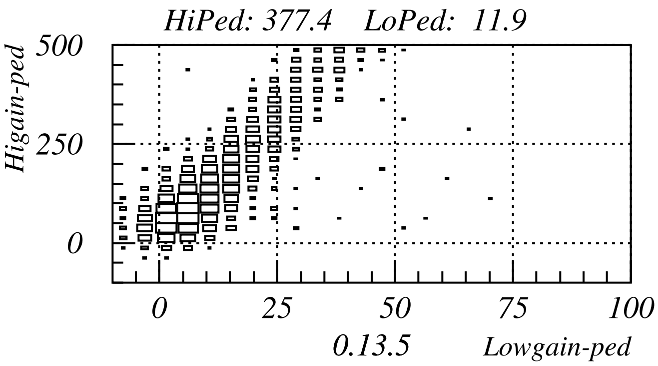
TDC .gt. 0 Above ped.
low gain 4398
high gain 4368
Events
0.13.4 ADC - pedestal



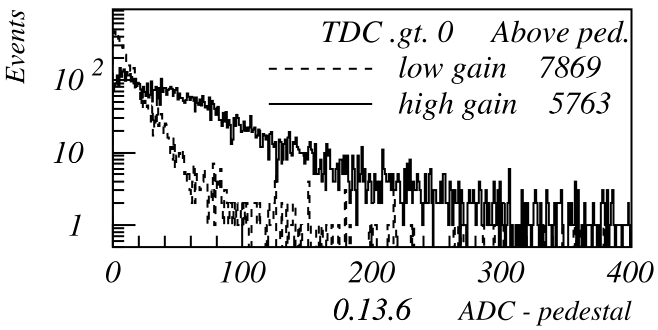
HiPed: 369.9 LoPed: 7.7
Higain-ped
0.13.4 Lowgain-ped



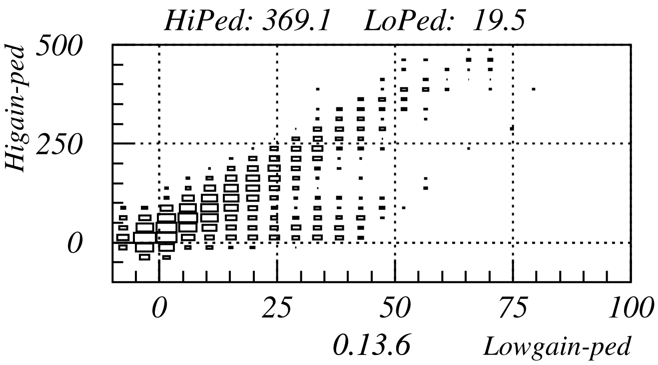
TDC .gt. 0 Above ped.
low gain 4692
high gain 4760
Events
0.13.5 ADC - pedestal



HiPed: 377.4 LoPed: 11.9
Higain-ped
0.13.5 Lowgain-ped

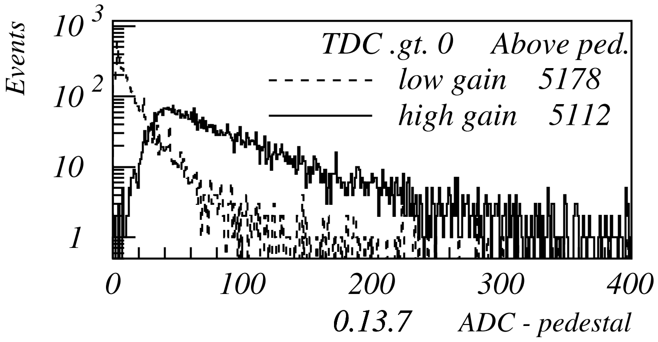


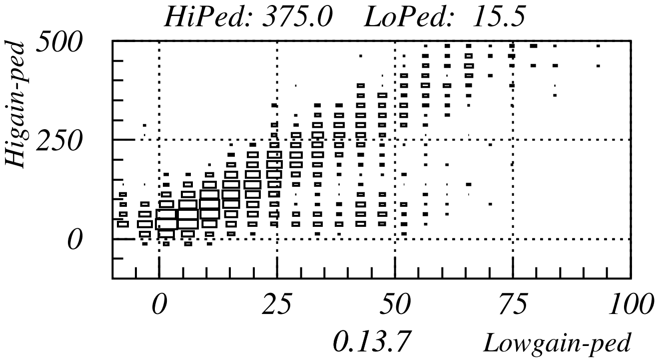
TDC .gt. 0 Above ped.
low gain 7869
high gain 5763
Events
0.13.6 ADC - pedestal

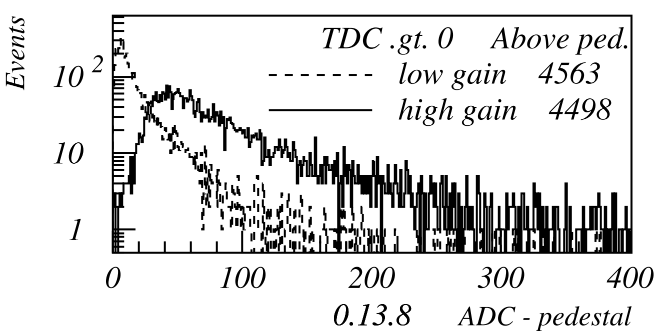


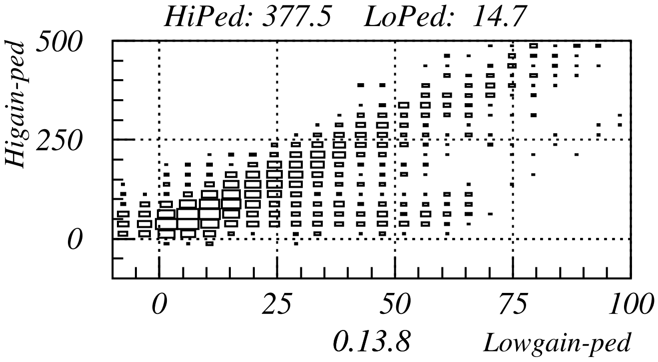
HiPed: 369.1 LoPed: 19.5
Higain-ped
0.13.6 Lowgain-ped

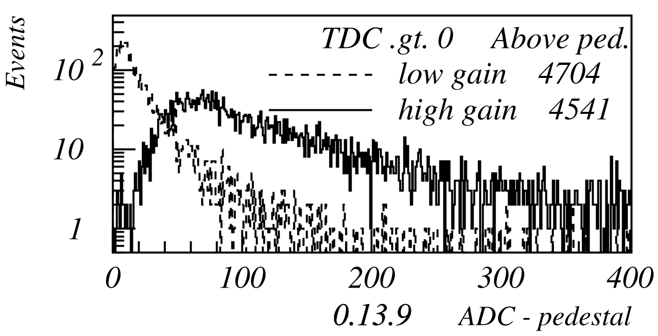
Prod 8590.1

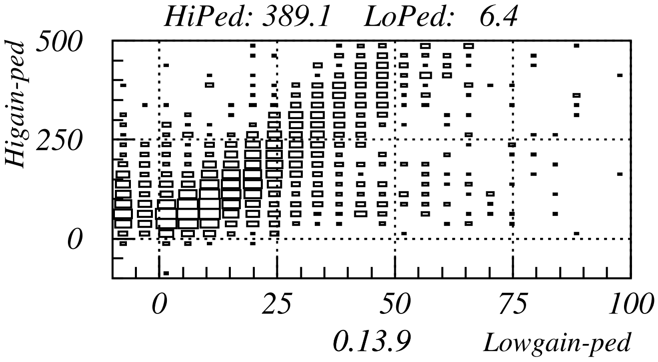

TDC .gt. 0 Above ped.
low gain 5178
high gain 5112
Events
0.13.7 ADC - pedestal

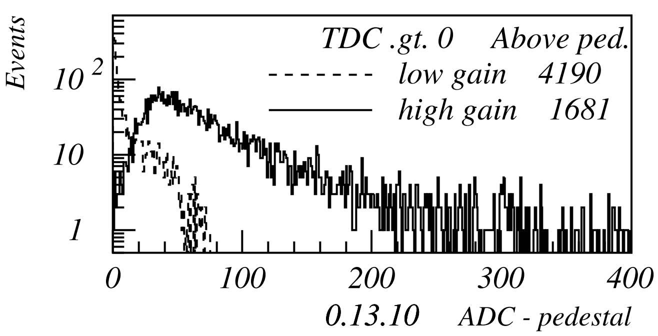

HiPed: 375.0 LoPed: 15.5
Higain-ped
0.13.7 Lowgain-ped

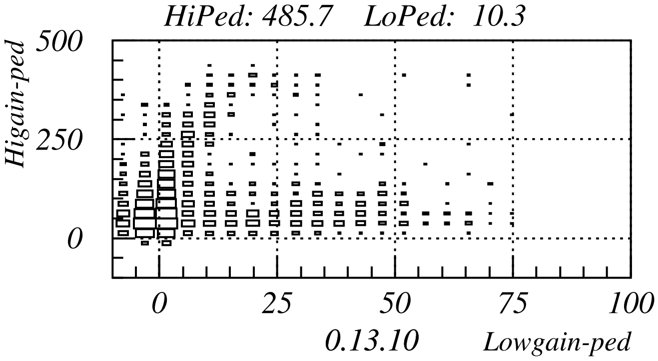

TDC .gt. 0 Above ped.
low gain 4563
high gain 4498
Events
0.13.8 ADC - pedestal

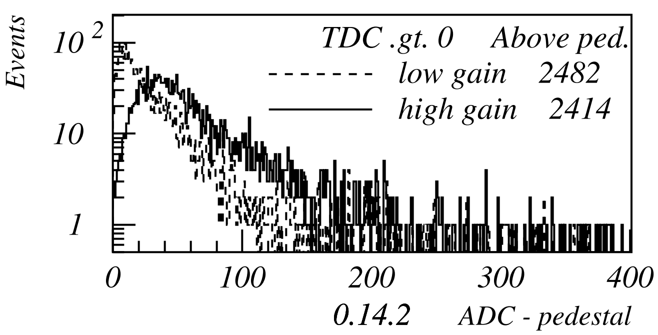

HiPed: 377.5 LoPed: 14.7
Higain-ped
0.13.8 Lowgain-ped

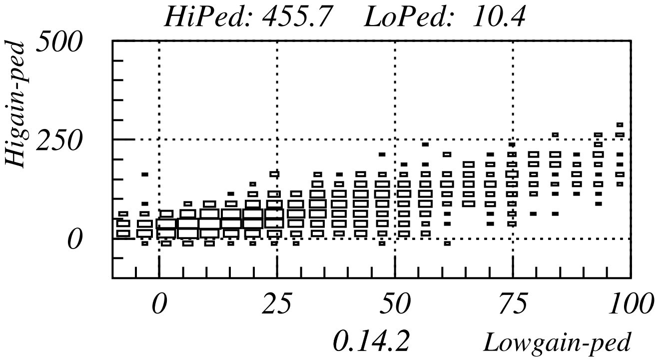

TDC .gt. 0 Above ped.
low gain 4704
high gain 4541
Events
0.13.9 ADC - pedestal


HiPed: 389.1 LoPed: 6.4
Higain-ped
0.13.9 Lowgain-ped

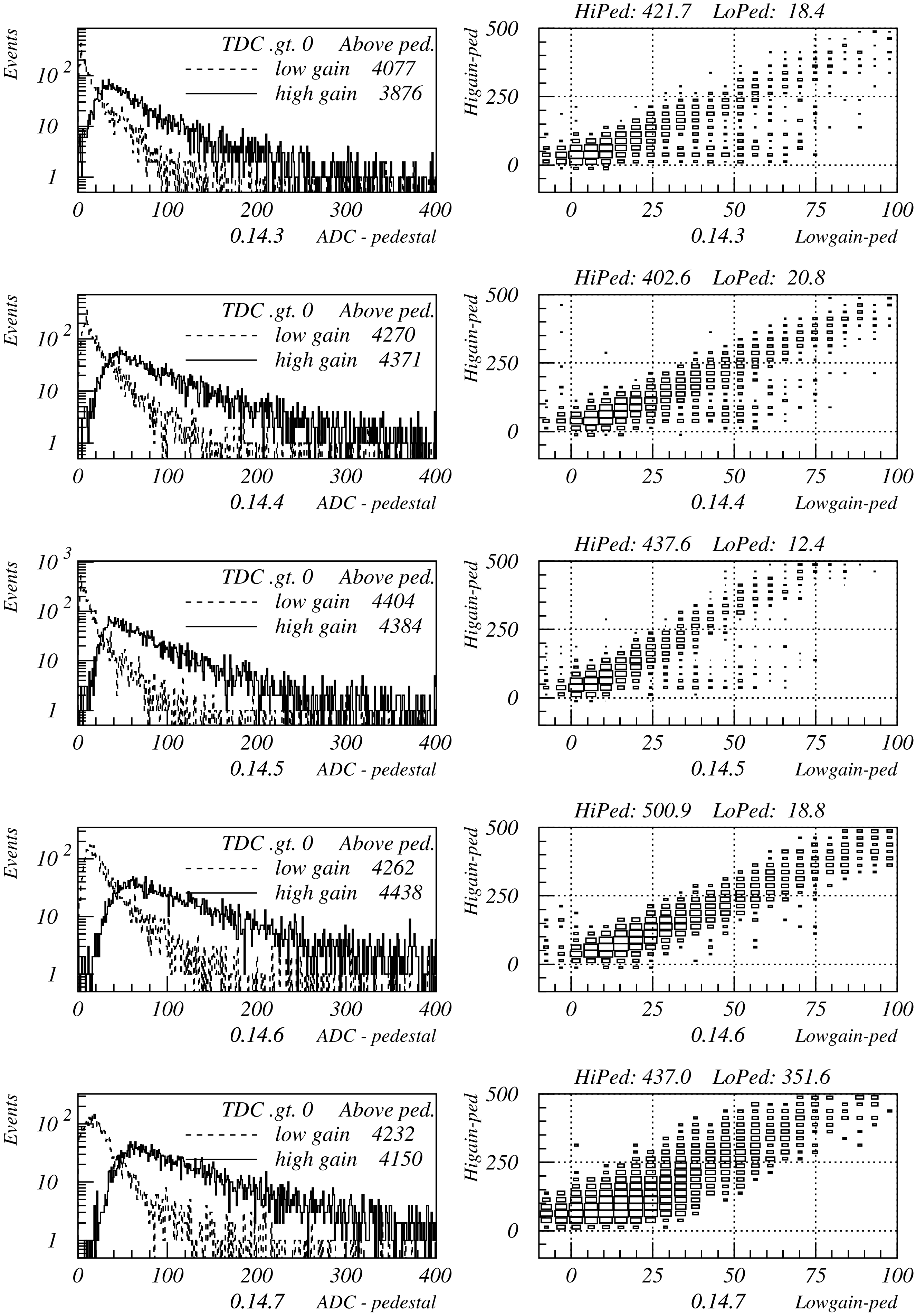

TDC .gt. 0 Above ped.
low gain 4190
high gain 1681
Events
0.13.10 ADC - pedestal


HiPed: 485.7 LoPed: 10.3
Higain-ped
0.13.10 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 2482
high gain 2414
Events
0.14.2 ADC - pedestal

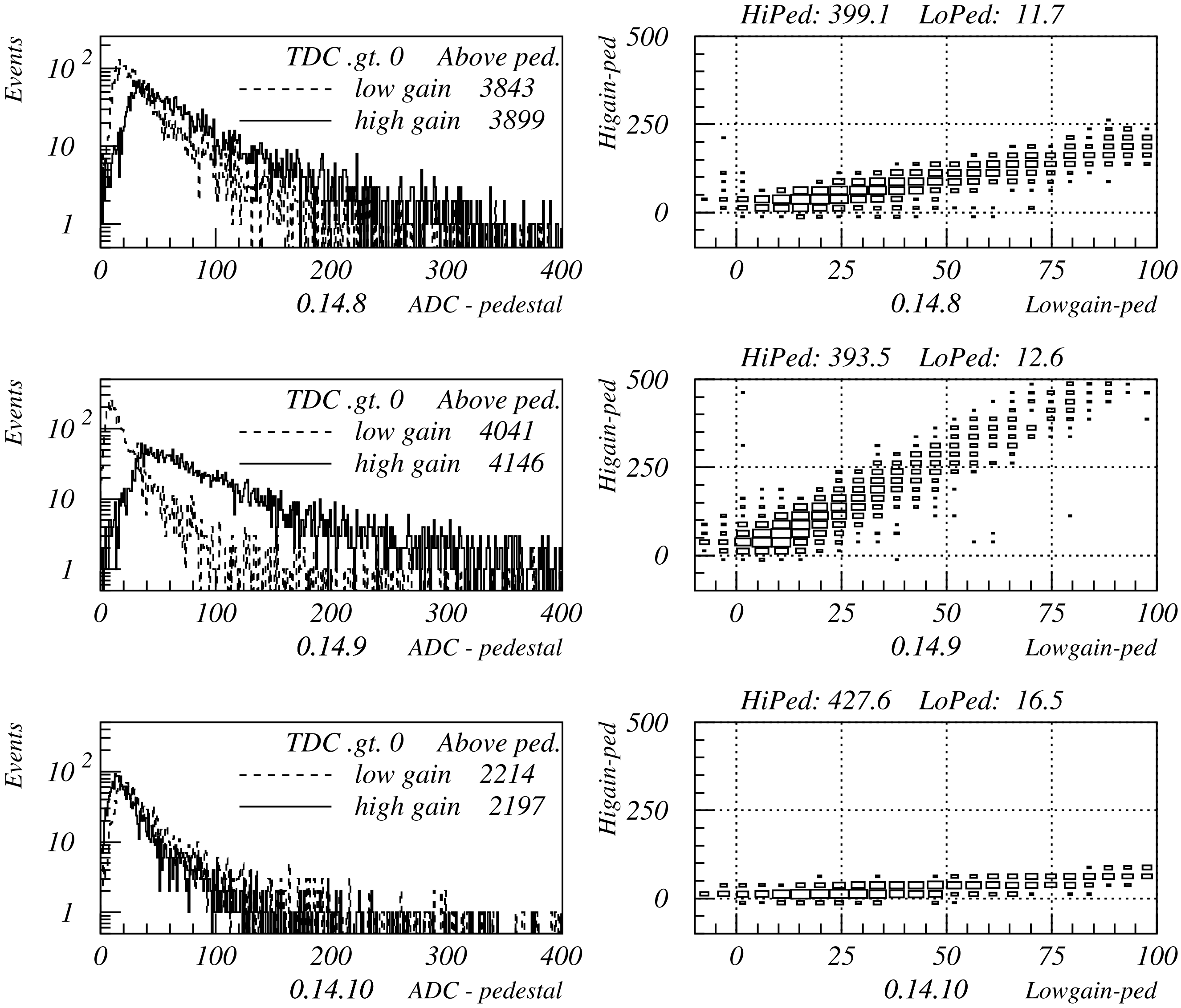

HiPed: 455.7 LoPed: 10.4
Higain-ped
0.14.2 Lowgain-ped

Prod 8590.1



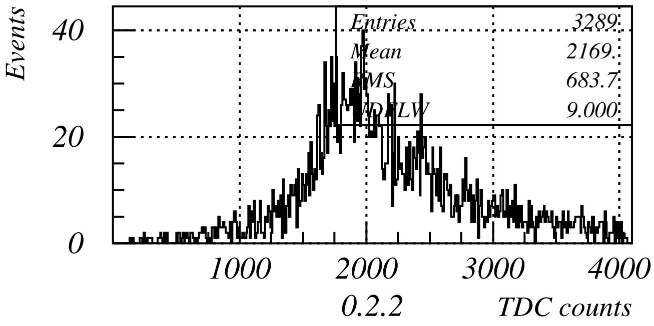
Events
TDC .gt. 0 Above ped.
low gain 4077
high gain 3876
0.14.3 ADC - pedestal
HiPed: 421.7 LoPed: 18.4
Higain-ped
0.14.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4270
high gain 4371
0.14.4 ADC - pedestal
HiPed: 402.6 LoPed: 20.8
0.14.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4404
high gain 4384
0.14.5 ADC - pedestal
HiPed: 437.6 LoPed: 12.4
0.14.5 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4262
high gain 4438
0.14.6 ADC - pedestal
HiPed: 500.9 LoPed: 18.8
0.14.6 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4232
high gain 4150
0.14.7 ADC - pedestal
HiPed: 437.0 LoPed: 351.6
0.14.7 Lowgain-ped

Prod 8590.1

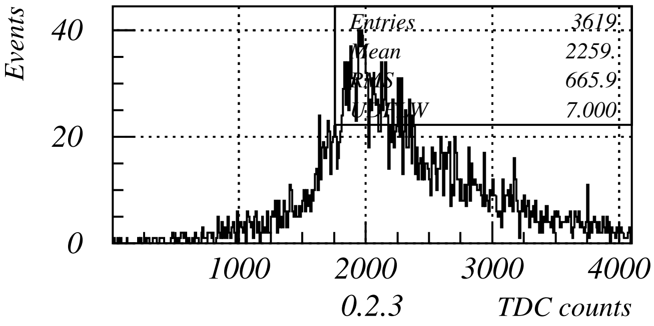


TDC .gt. 0 Above ped.
low gain 3843
high gain 3899
Events
0.14.8 ADC - pedestal
HiPed: 399.1 LoPed: 11.7
Higain-ped
0.14.8 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4041
high gain 4146
Events
0.14.9 ADC - pedestal
HiPed: 393.5 LoPed: 12.6
Higain-ped
0.14.9 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2214
high gain 2197
Events
0.14.10 ADC - pedestal
HiPed: 427.6 LoPed: 16.5
Higain-ped
0.14.10 Lowgain-ped

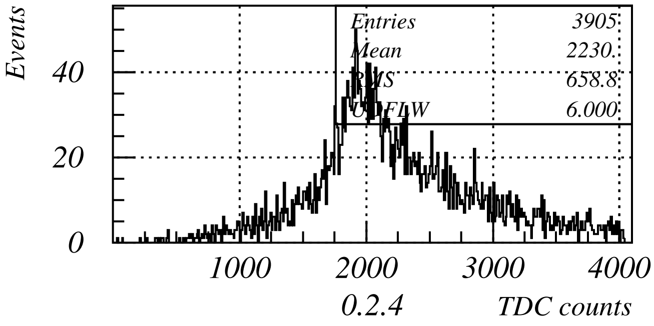
Prod 8590.1



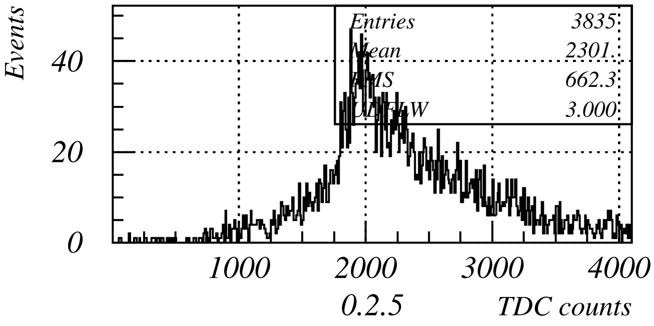
0.2.2



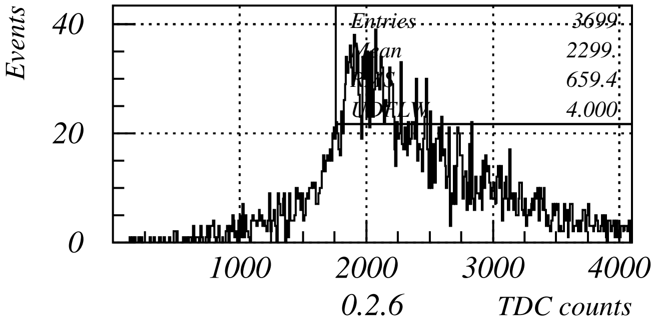
0.2.3



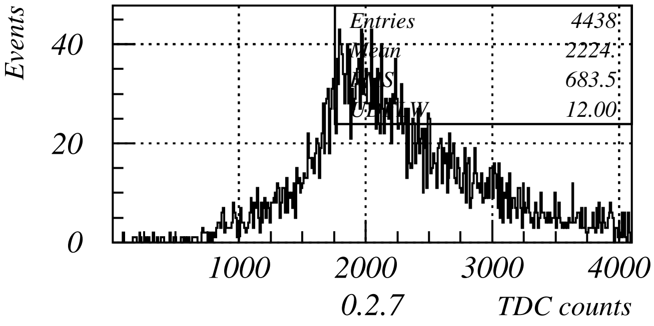
0.2.4



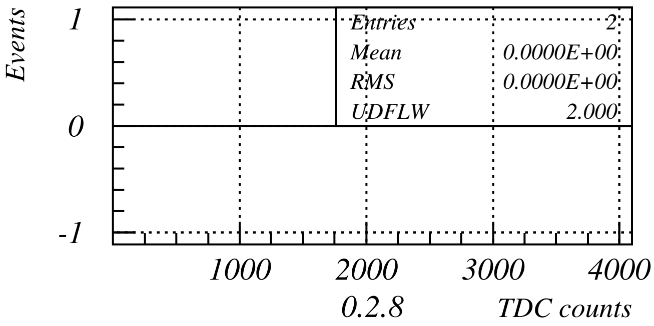
0.2.5



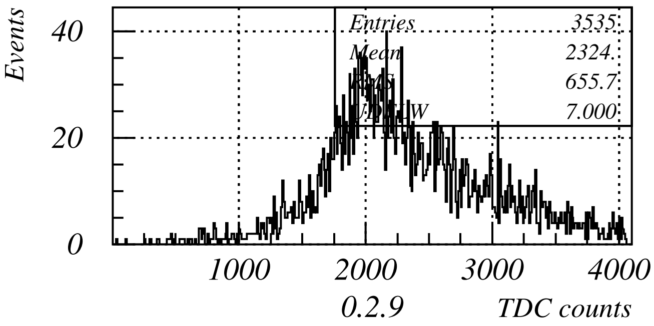
0.2.6



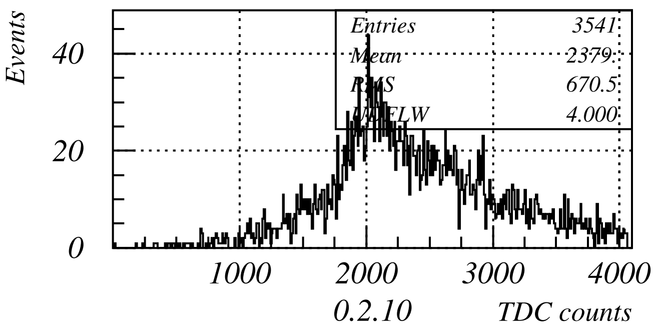
0.2.7



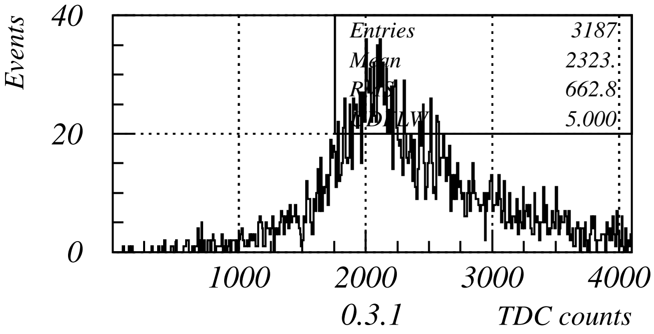
0.2.8



0.2.9

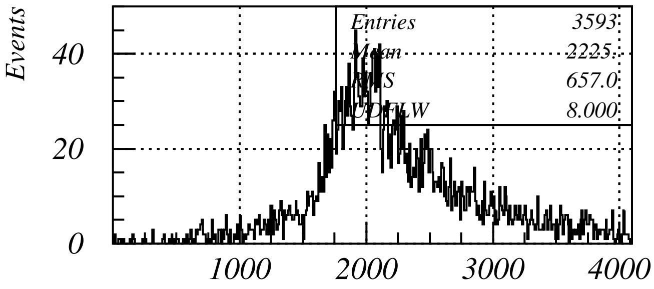


0.2.10

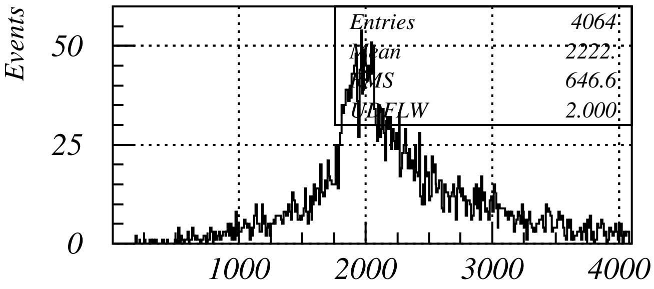


0.3.1

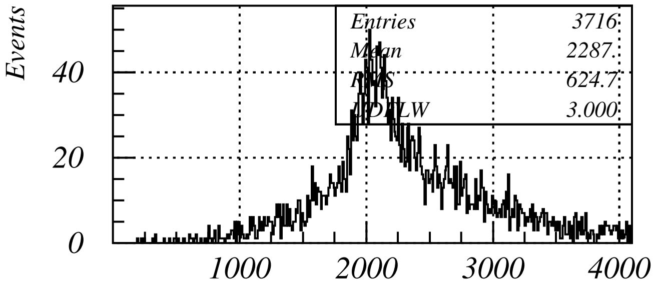
Prod 8590.1



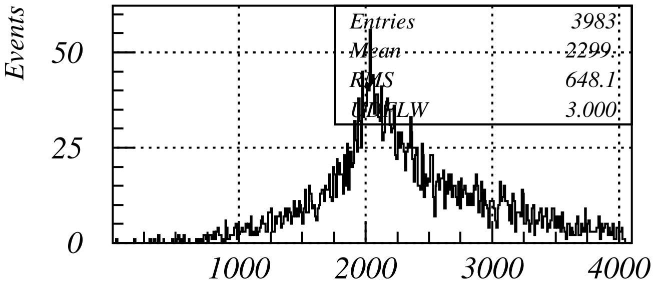
0.3.2 TDC counts



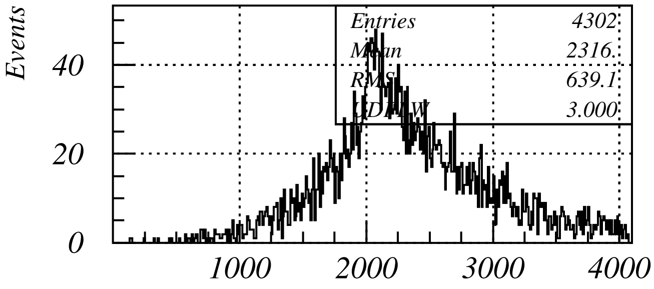
0.3.3 TDC counts



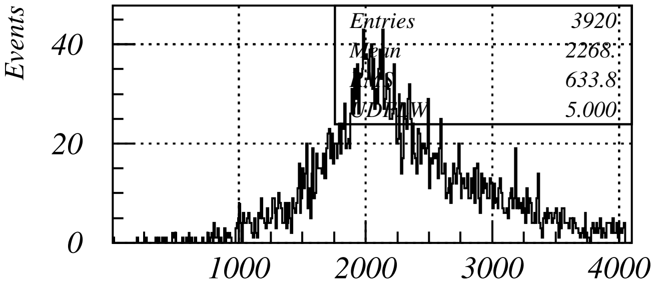
0.3.4 TDC counts



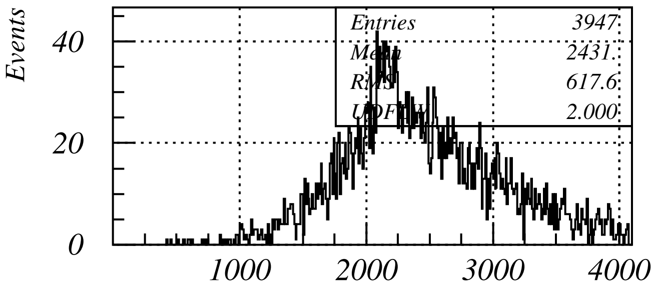
0.3.5 TDC counts



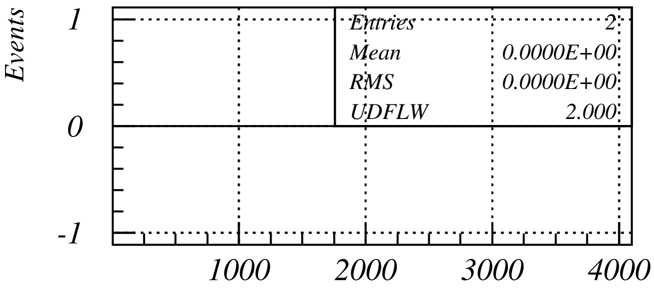
0.3.6 TDC counts



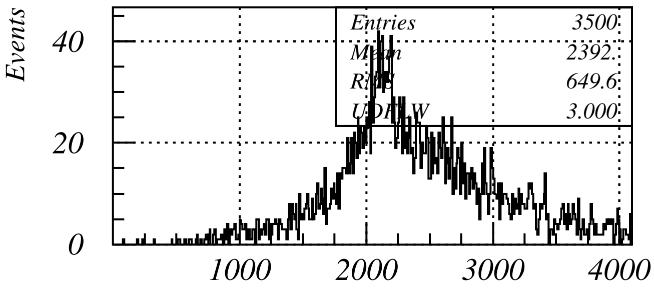
0.3.7 TDC counts



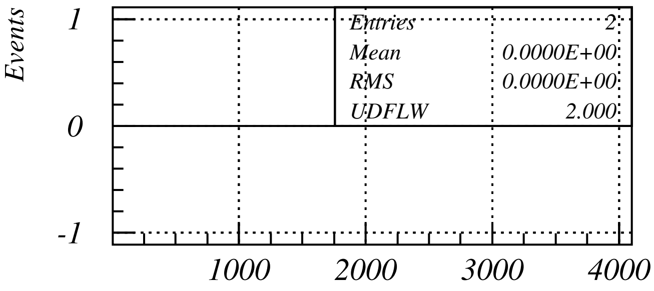
0.3.8 TDC counts



0.3.9 TDC counts

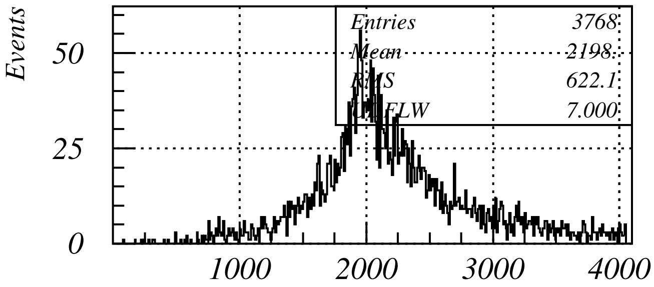


0.3.10 TDC counts

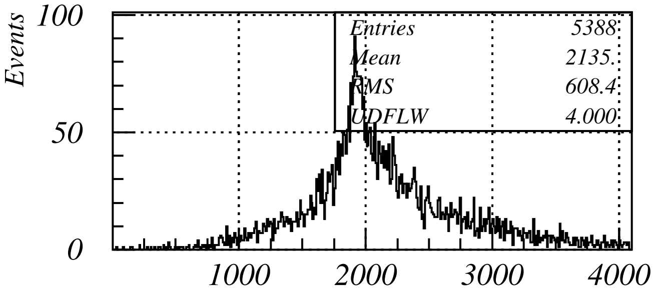


0.4.1 TDC counts

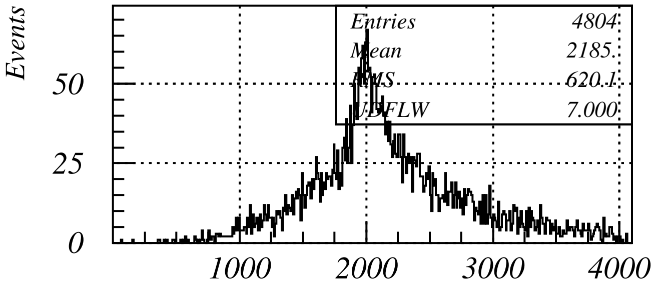
Prod 8590.1



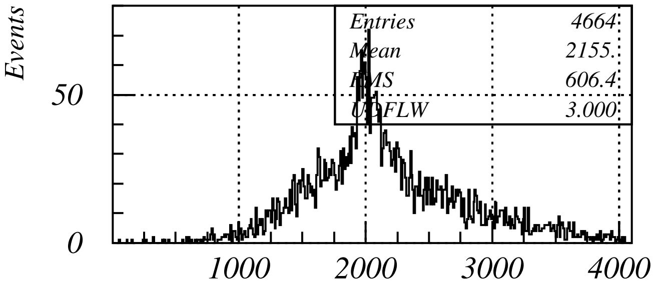
0.4.2



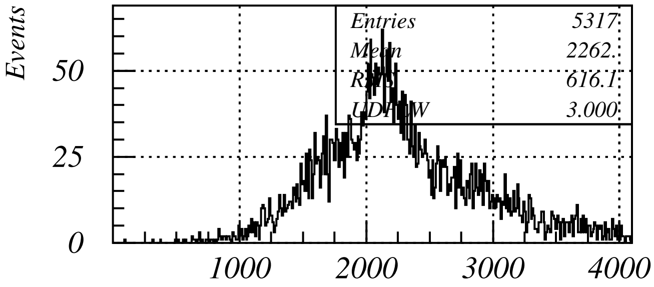
0.4.3



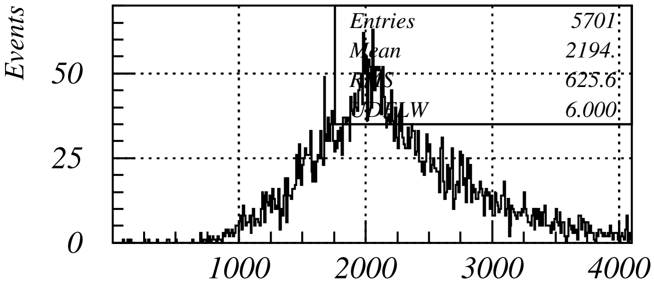
0.4.4



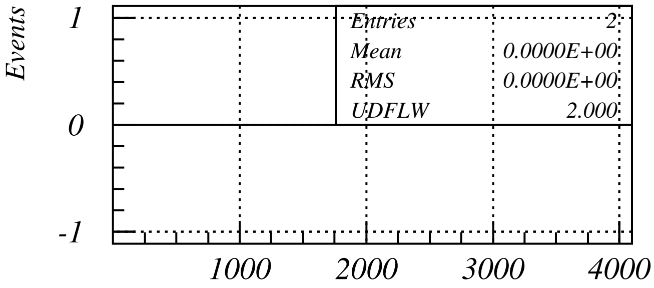
0.4.5



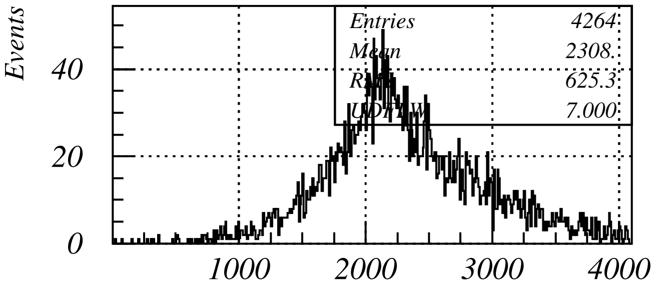
0.4.6



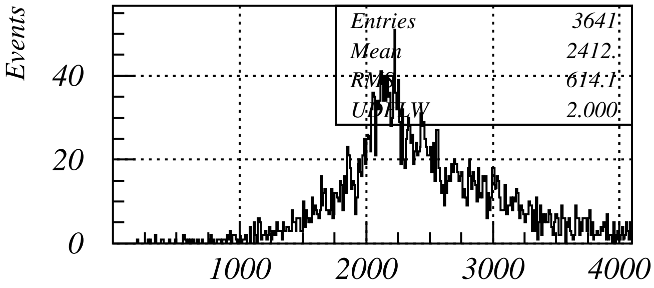
0.4.7



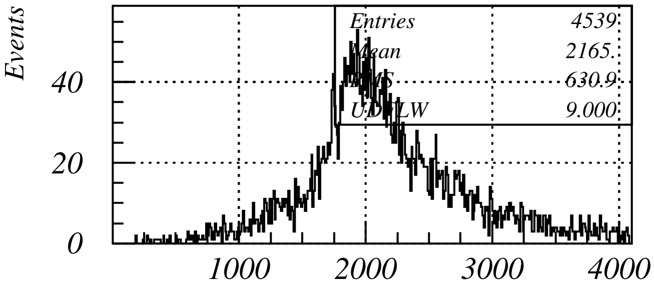
0.4.8



0.4.9

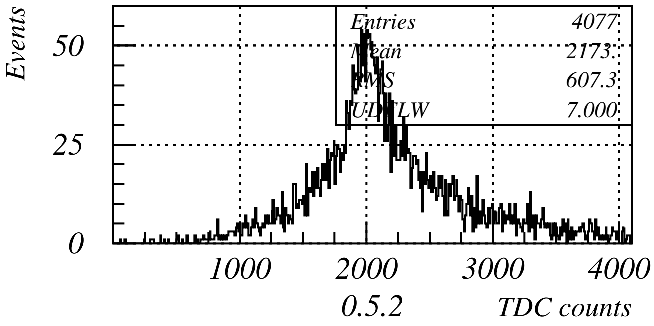


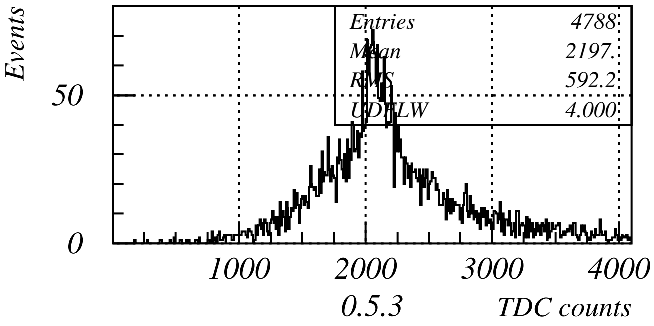
0.4.10

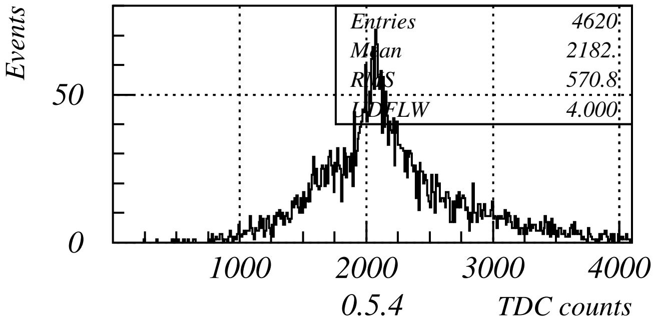


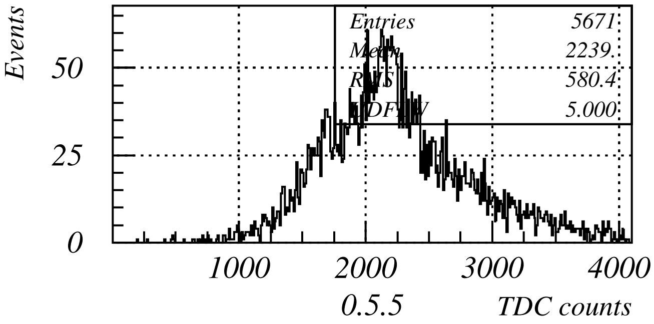
0.5.1

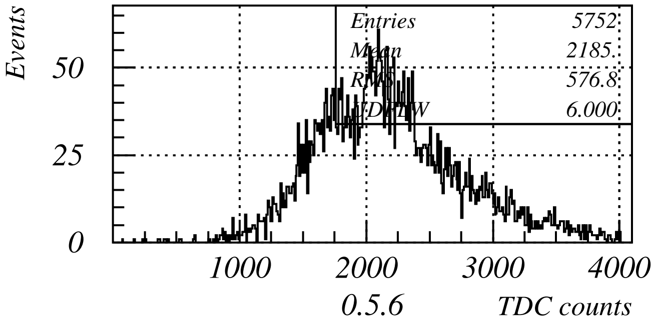
Prod 8590.1

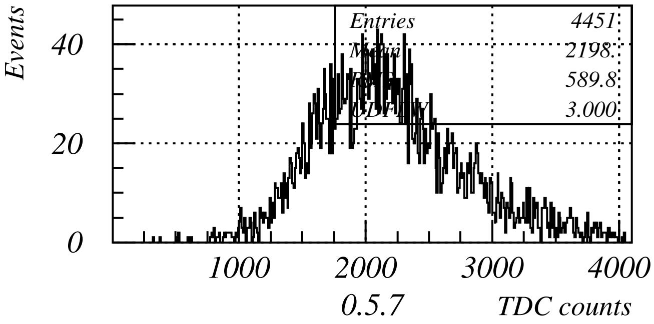

Entries 4077
Mean 2173.
RMS 607.3
UDFLW 7.000
Events
TDC counts
0.5.2

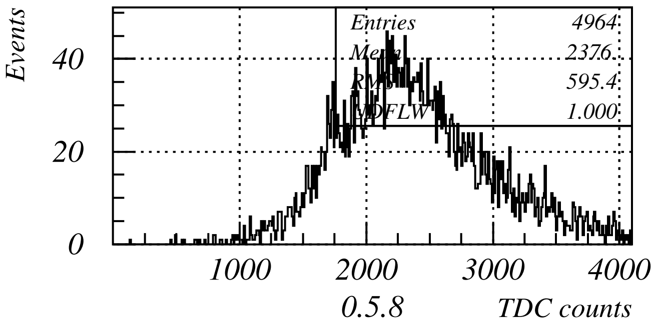

Entries 4788
Mean 2197.
RMS 592.2
UDFLW 4.000
Events
TDC counts
0.5.3

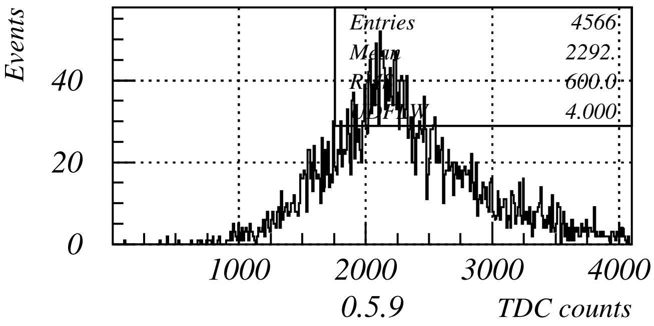

Entries 4620
Mean 2182.
RMS 570.8
UDFLW 4.000
Events
TDC counts
0.5.4

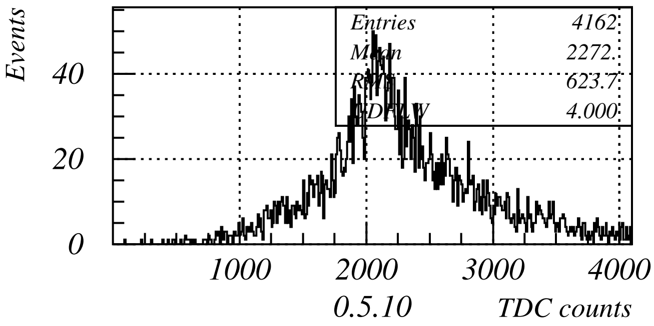

Entries 5671
Mean 2239.
RMS 580.4
UDFLW 5.000
Events
TDC counts
0.5.5

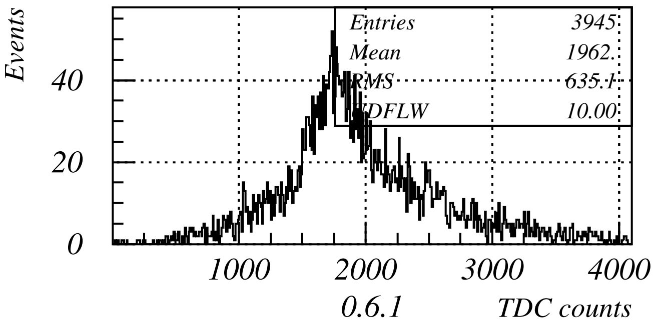

Entries 5752
Mean 2185.
RMS 576.8
UDFLW 6.000
Events
TDC counts
0.5.6


Entries 4451
Mean 2198.
RMS 589.8
UDFLW 3.000
Events
TDC counts
0.5.7

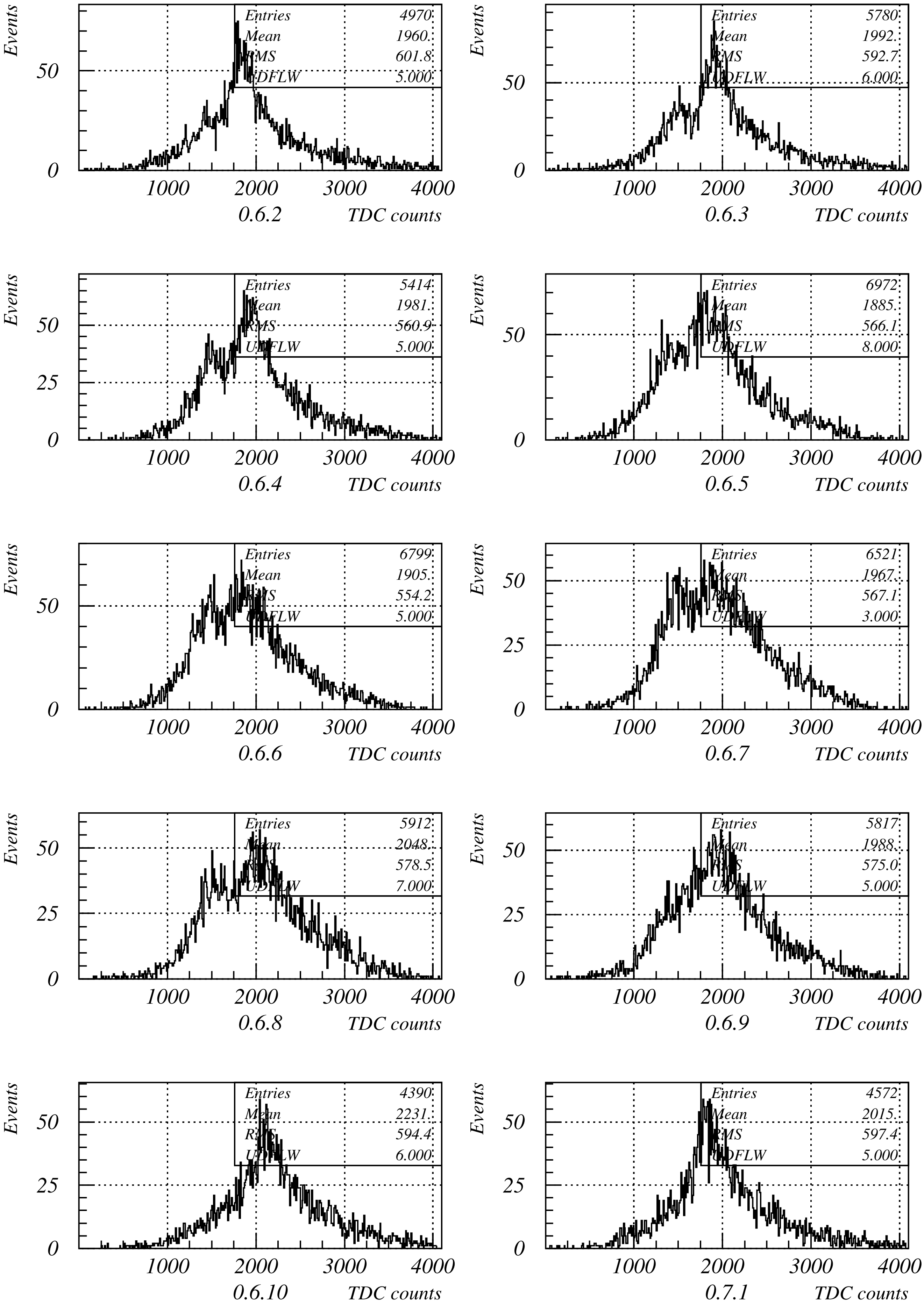

Entries 4964
Mean 2376.
RMS 595.4
UDFLW 1.000
Events
TDC counts
0.5.8


Entries 4566
Mean 2292.
RMS 600.0
UDFLW 4.000
Events
TDC counts
0.5.9


Entries 4162
Mean 2272.
RMS 623.7
UDFLW 4.000
Events
TDC counts
0.5.10

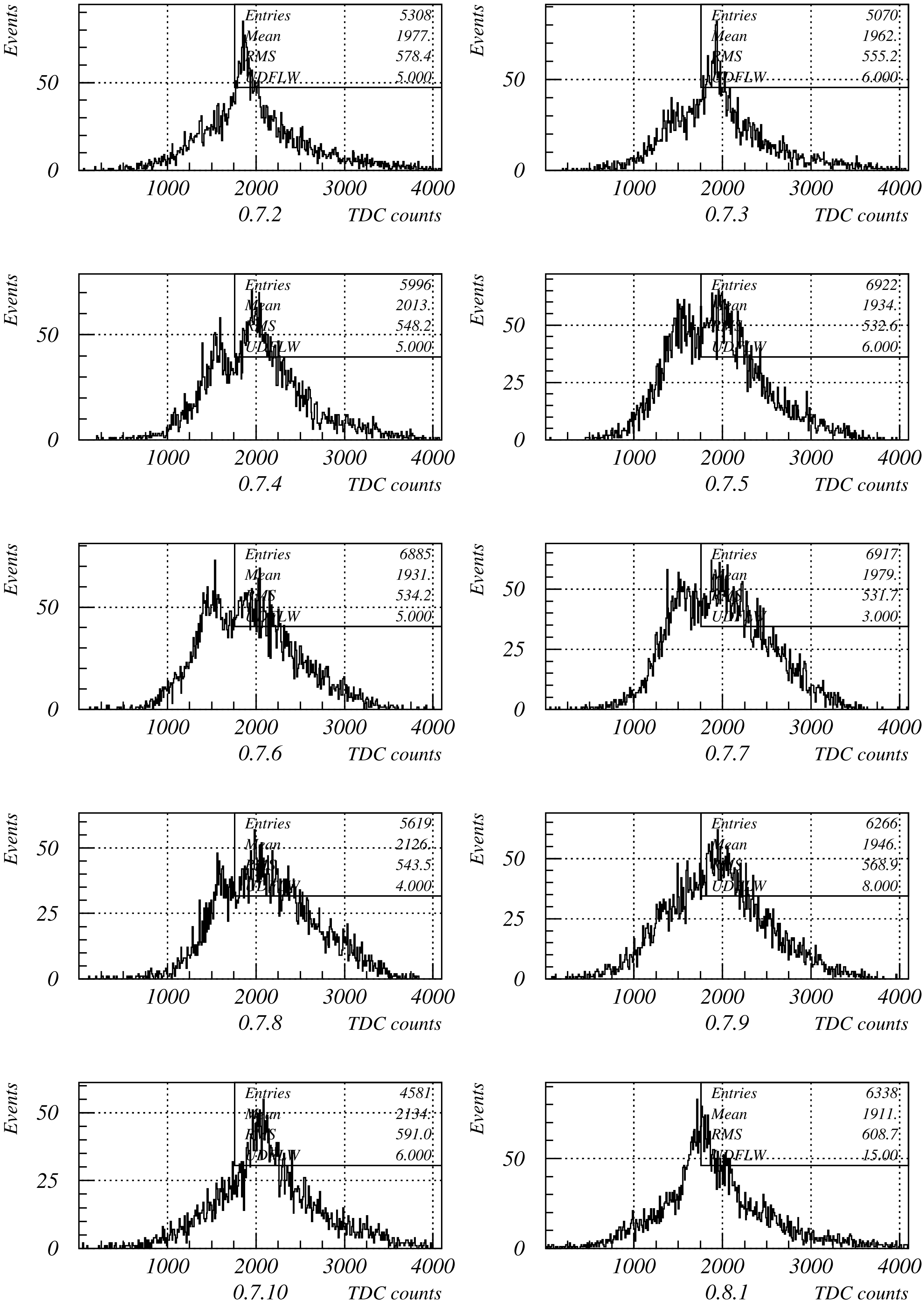

Entries 3945
Mean 1962.
RMS 635.1
UDFLW 10.00
Events
TDC counts
0.6.1

Prod 8590.1



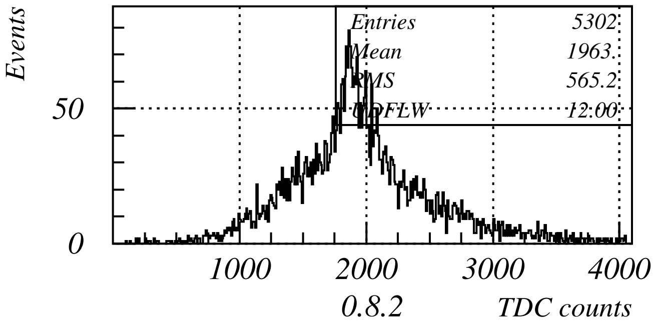
Entries 4970
Mean 1960.
RMS 601.8
UDFLW 5.000
0.6.2
Entries 5780
Mean 1992.
RMS 592.7
UDFLW 6.000
0.6.3
Entries 5414
Mean 1981.
RMS 560.9
UDFLW 5.000
0.6.4
Entries 6972
Mean 1885.
RMS 566.1
UDFLW 8.000
0.6.5
Entries 6799
Mean 1905.
RMS 554.2
UDFLW 5.000
0.6.6
Entries 6521
Mean 1967.
RMS 567.1
UDFLW 3.000
0.6.7
Entries 5912
Mean 2048.
RMS 578.5
UDFLW 7.000
0.6.8
Entries 5817
Mean 1988.
RMS 575.0
UDFLW 5.000
0.6.9
Entries 4390
Mean 2231.
RMS 594.4
UDFLW 6.000
0.6.10
Entries 4572
Mean 2015.
RMS 597.4
UDFLW 5.000
0.7.1
Events
TDC counts

Prod 8590.1

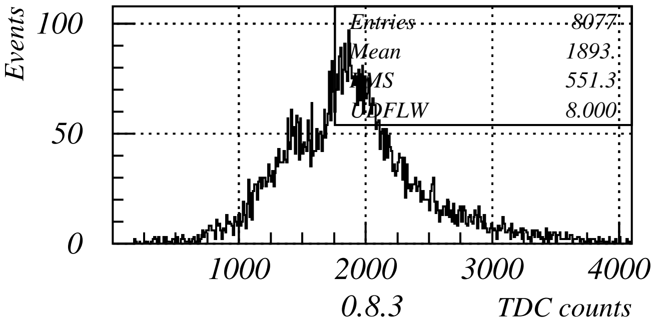


Entries 5308
Mean 1977.
RMS 578.4
UDFLW 5.000
0.7.2
Entries 5070
Mean 1962.
RMS 555.2
UDFLW 6.000
0.7.3
Entries 5996
Mean 2013.
RMS 548.2
UDFLW 5.000
0.7.4
Entries 6922
Mean 1934.
RMS 532.6
UDFLW 6.000
0.7.5
Entries 6885
Mean 1931.
RMS 534.2
UDFLW 5.000
0.7.6
Entries 6917
Mean 1979.
RMS 531.7
UDFLW 3.000
0.7.7
Entries 5619
Mean 2126.
RMS 543.5
UDFLW 4.000
0.7.8
Entries 6266
Mean 1946.
RMS 568.9
UDFLW 8.000
0.7.9
Entries 4581
Mean 2134.
RMS 591.0
UDFLW 6.000
0.7.10
Entries 6338
Mean 1911.
RMS 608.7
UDFLW 15.00
0.8.1
Events
TDC counts

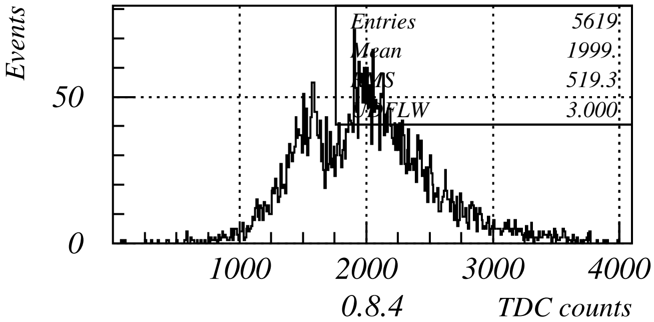
Prod 8590.1



0.8.2



0.8.3



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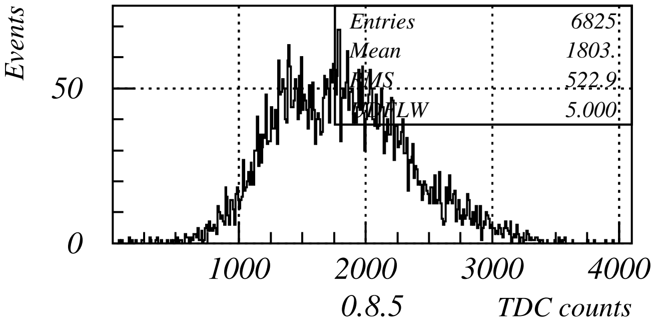

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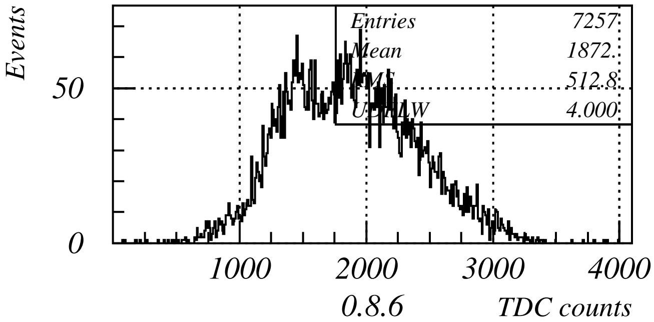
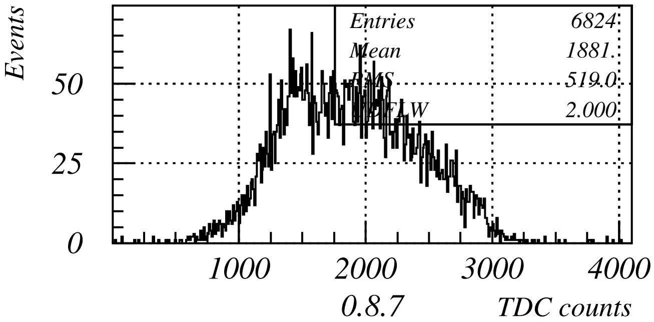
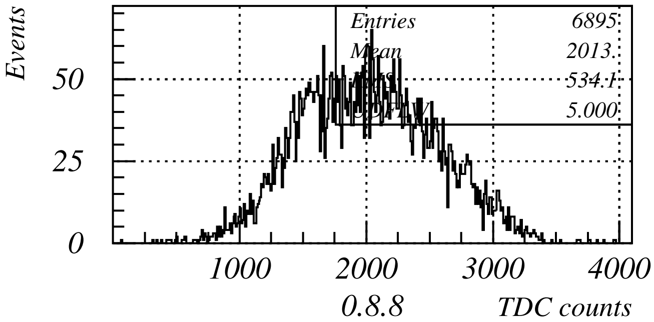


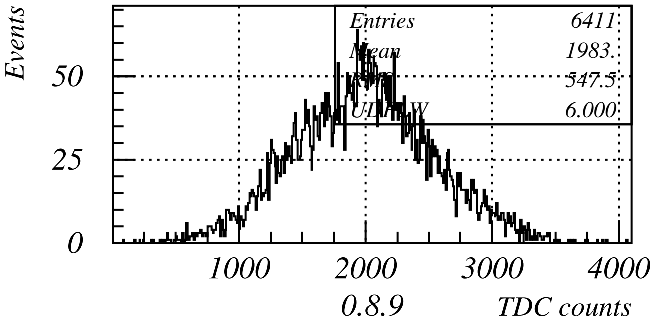
0.8.6



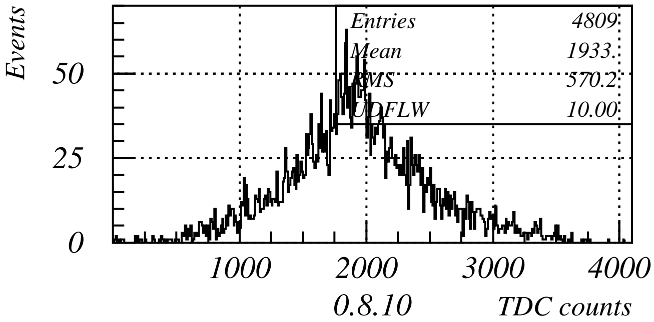
0.8.7



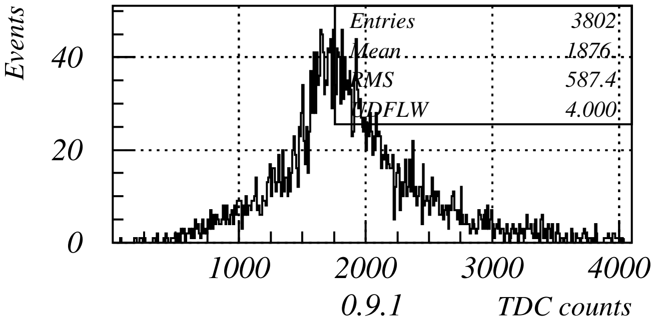
0.8.8



0.8.9

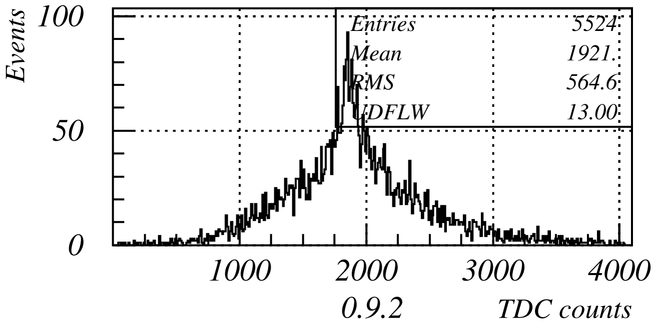


0.8.10

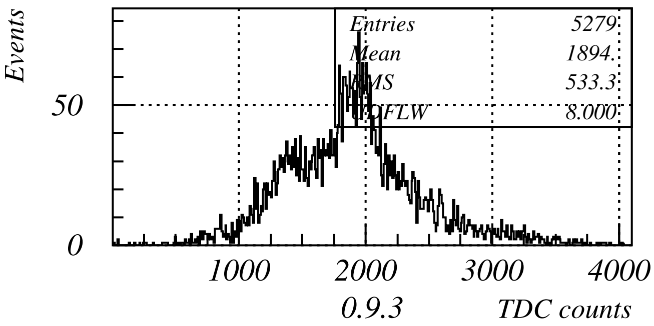


0.9.1

Prod 8590.1



0.9.2



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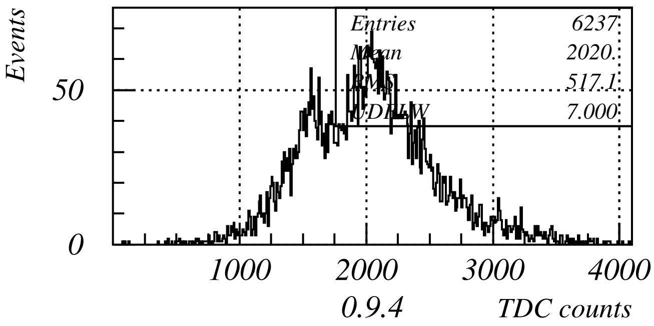

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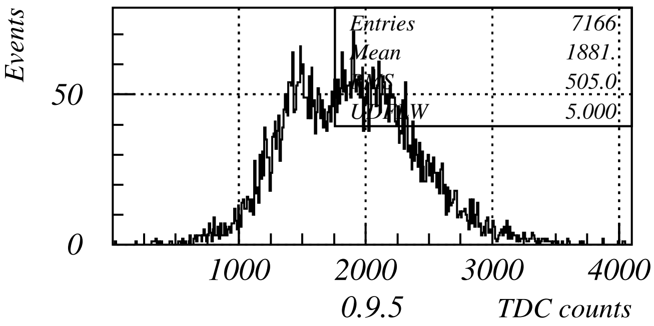
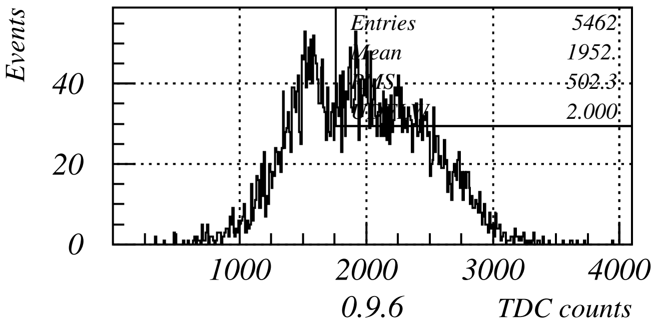
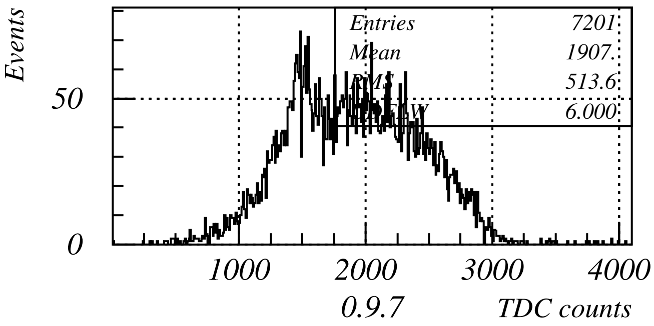


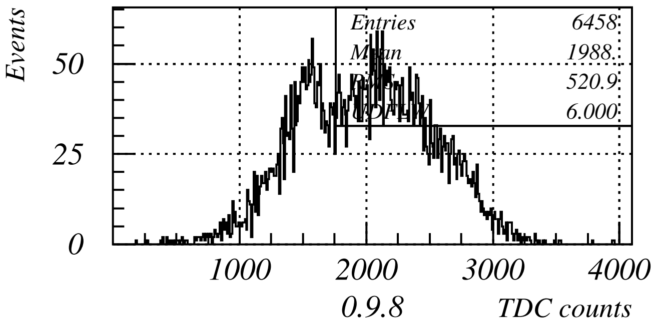
0.9.5



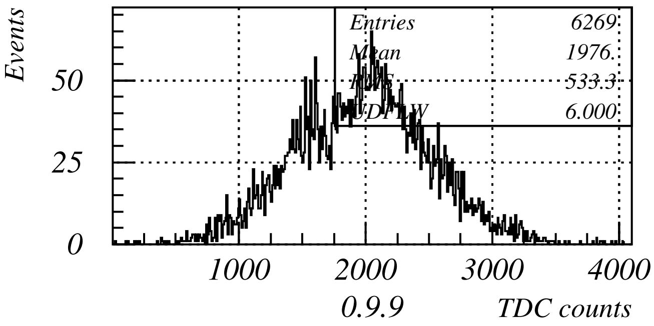
0.9.6



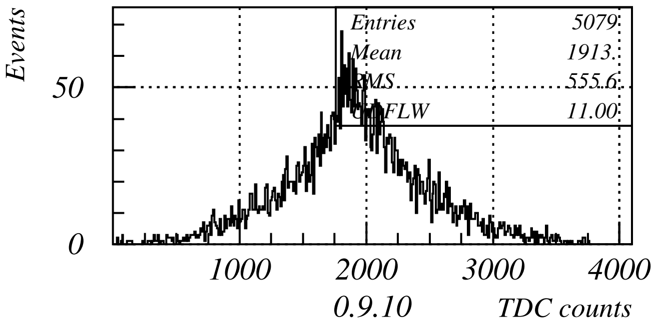
0.9.7



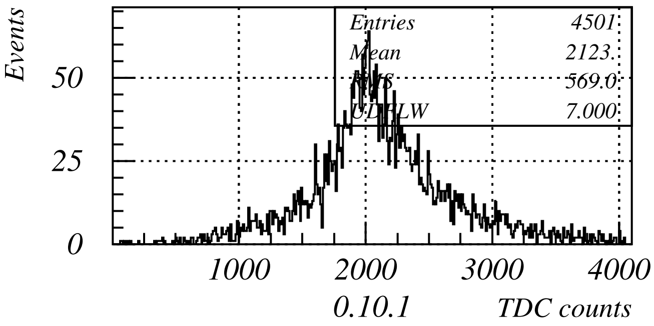
0.9.8



0.9.9

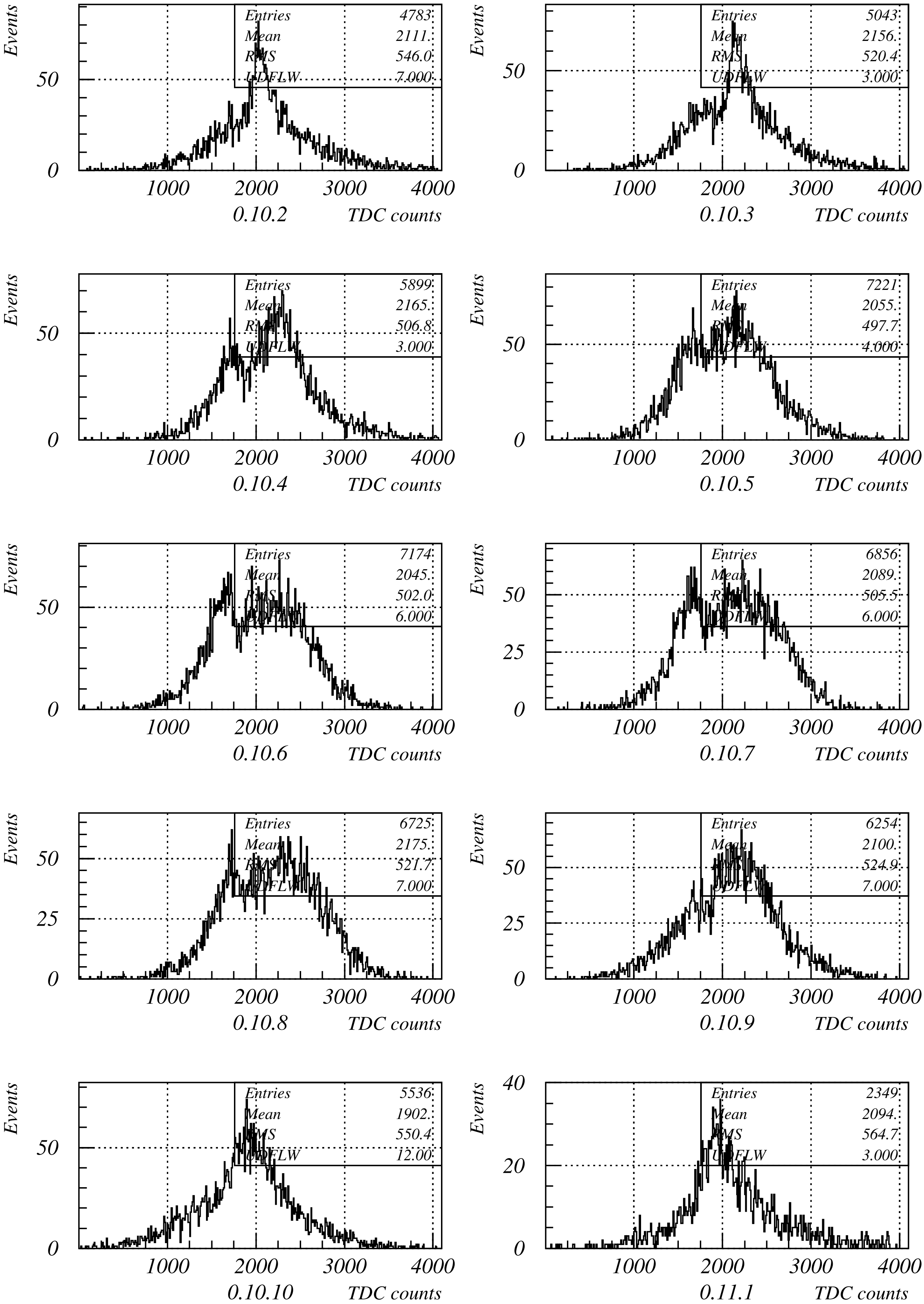


0.9.10



0.10.1

Prod 8590.1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Entries 4783
Mean 2111.
RMS 546.0
UDFLW 7.000
0.10.2
TDC counts
Entries 5043
Mean 2156.
RMS 520.4
UDFLW 3.000
0.10.3
Entries 5899
Mean 2165.
RMS 506.8
UDFLW 3.000
0.10.4
Entries 7221
Mean 2055.
RMS 497.7
UDFLW 4.000
0.10.5
Entries 7174
Mean 2045.
RMS 502.0
UDFLW 6.000
0.10.6
Entries 6856
Mean 2089.
RMS 505.5
UDFLW 6.000
0.10.7
Entries 6725
Mean 2175.
RMS 521.7
UDFLW 7.000
0.10.8
Entries 6254
Mean 2100.
RMS 524.9
UDFLW 7.000
0.10.9
Entries 5536
Mean 1902.
RMS 550.4
UDFLW 12.00
0.10.10
Entries 2349
Mean 2094.
RMS 564.7
UDFLW 3.000
0.11.1
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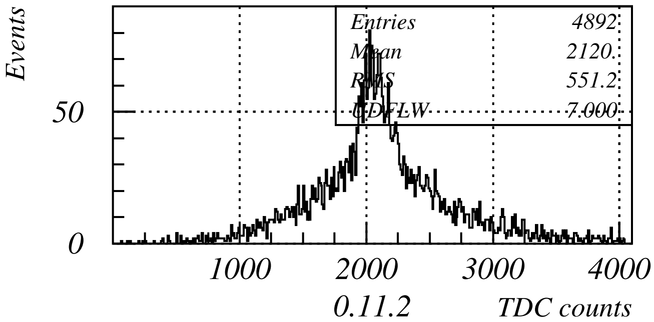

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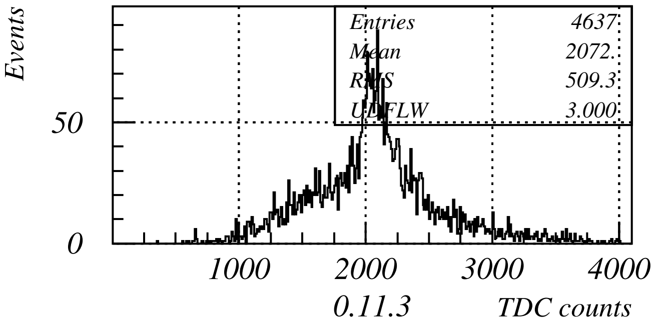

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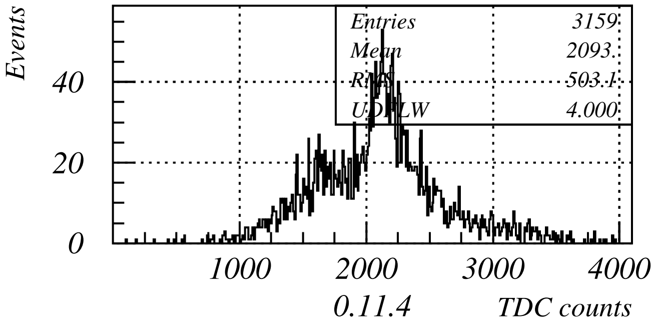

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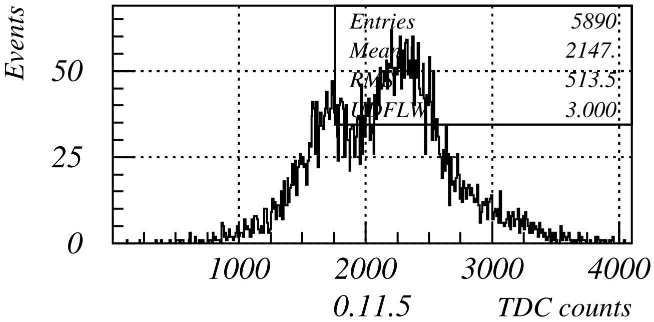

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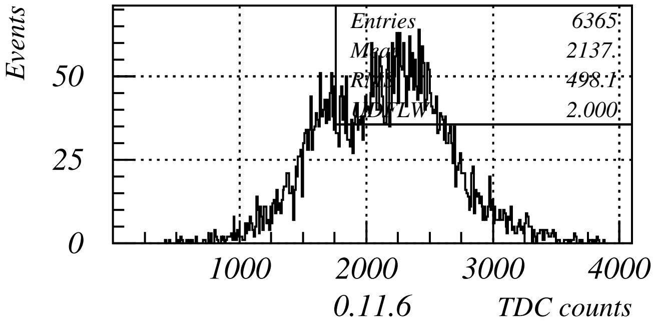

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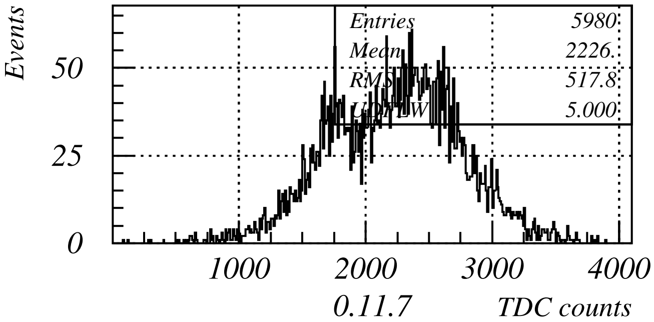

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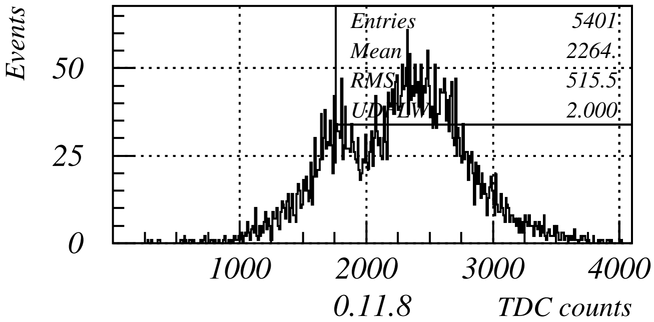

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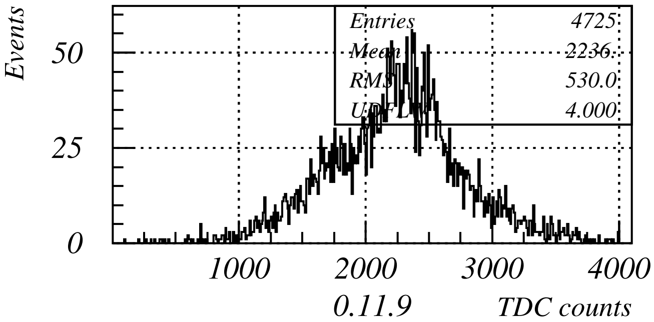

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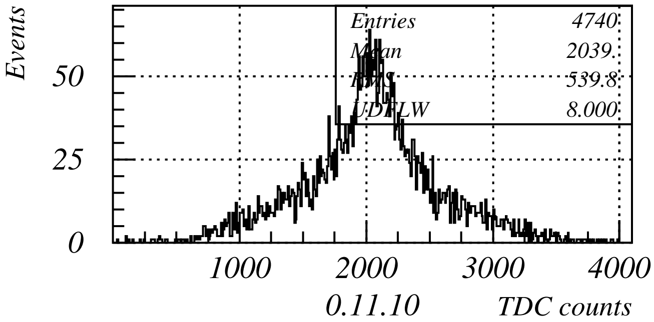

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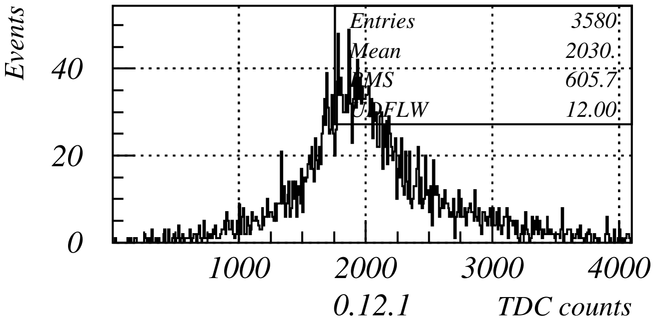

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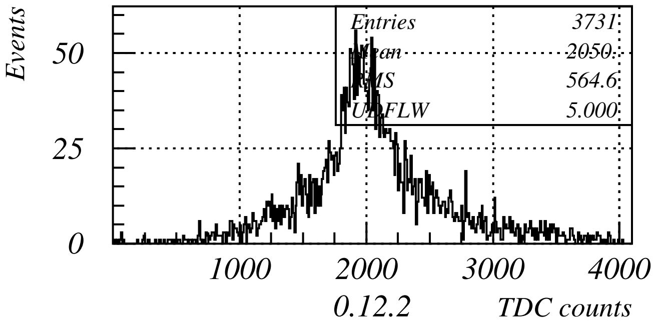

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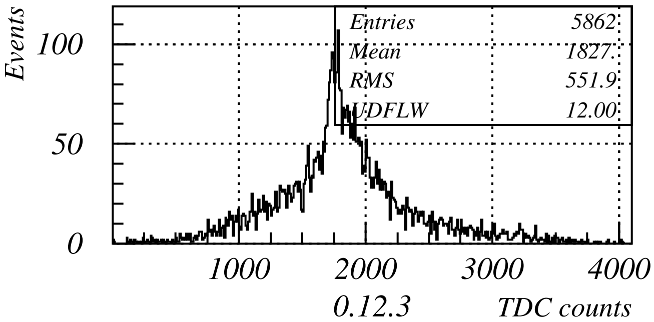

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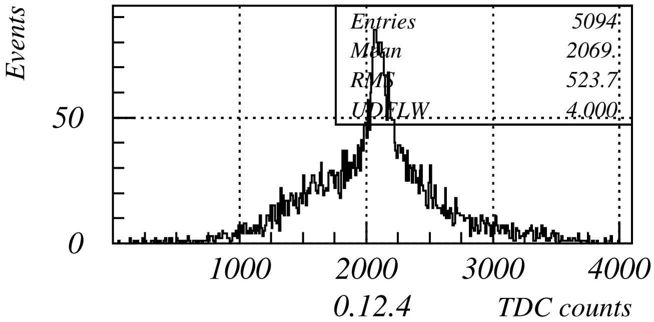

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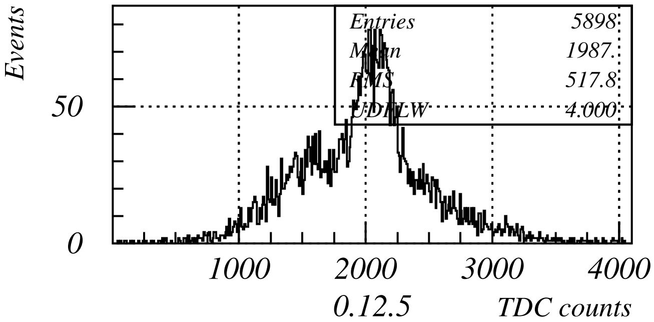

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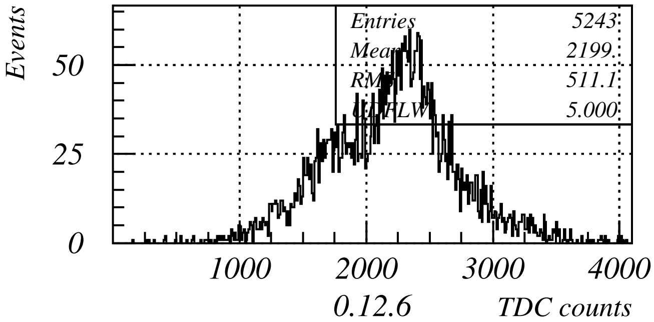

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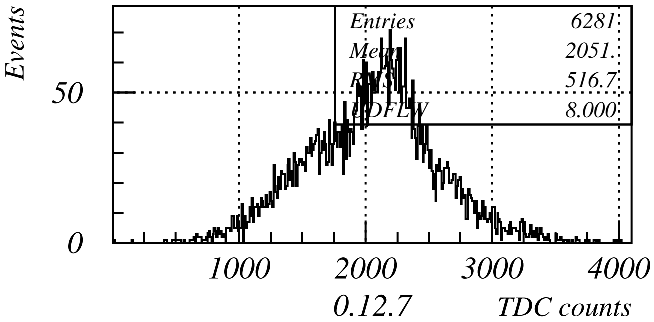

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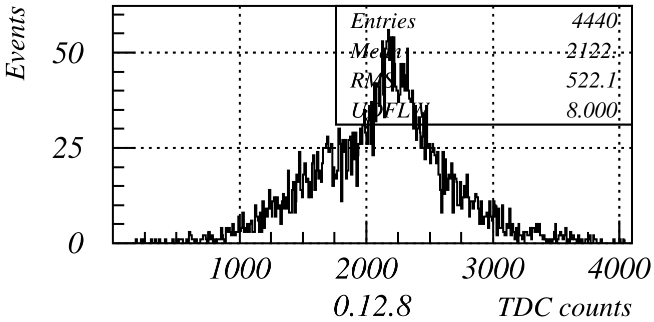

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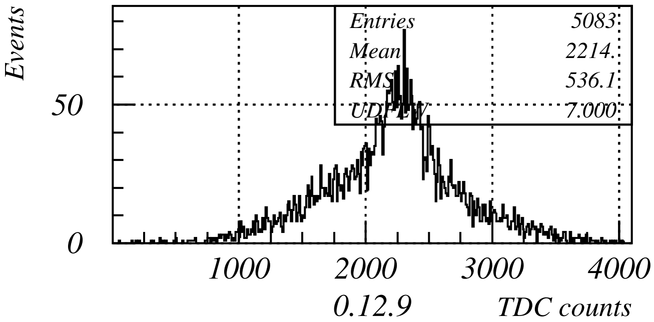

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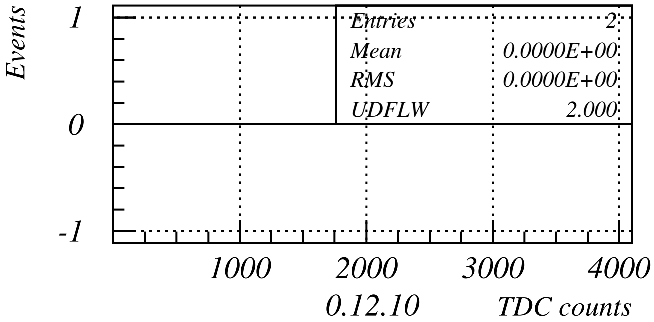

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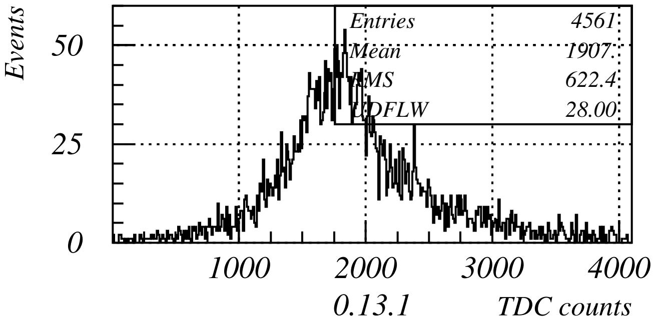

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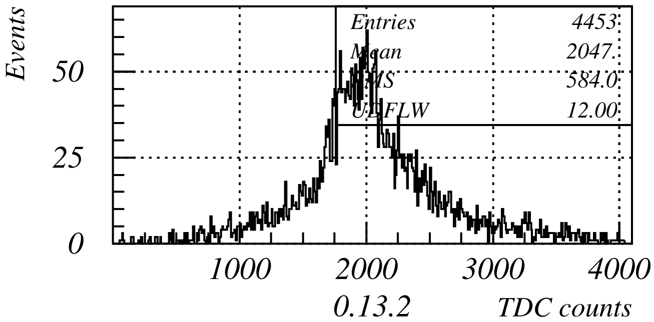

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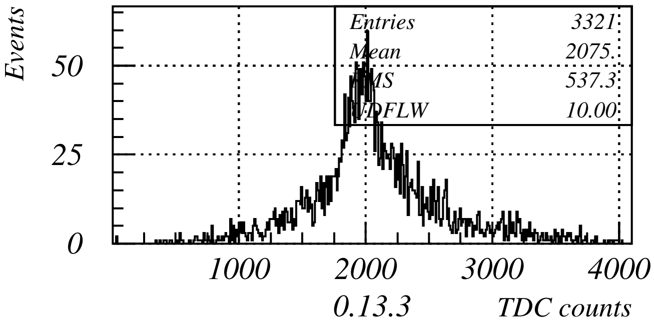

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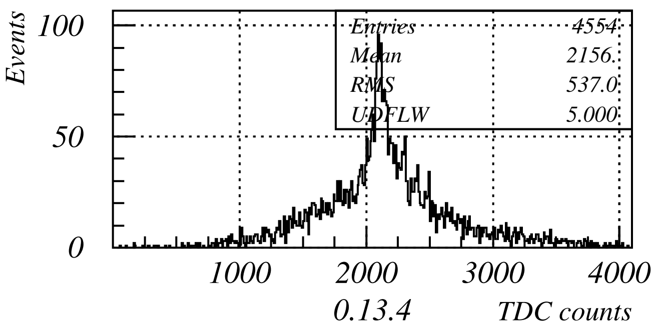

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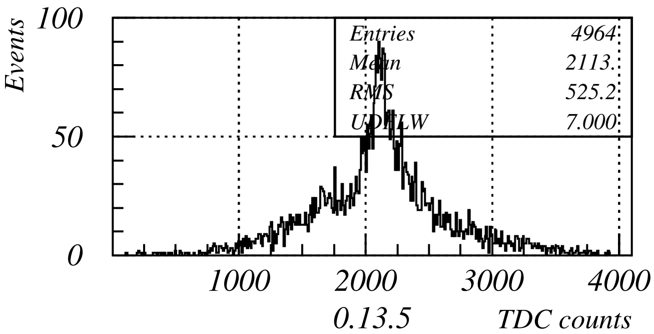

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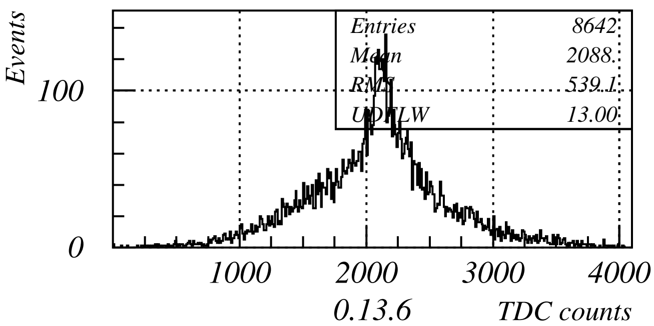

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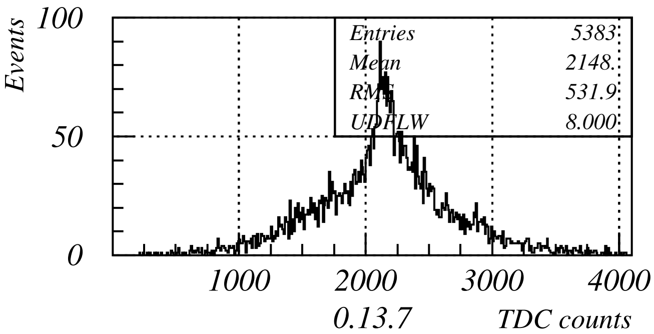

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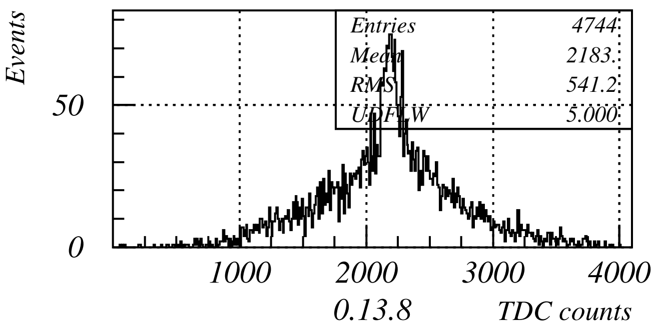

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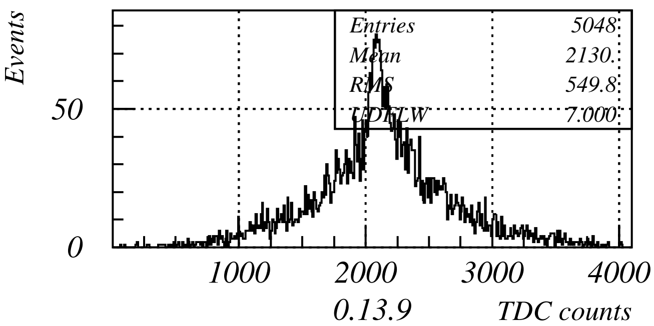

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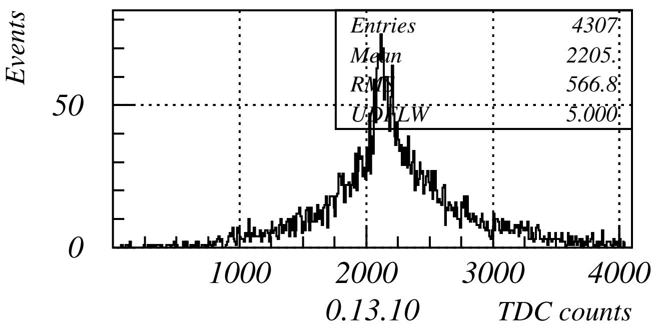

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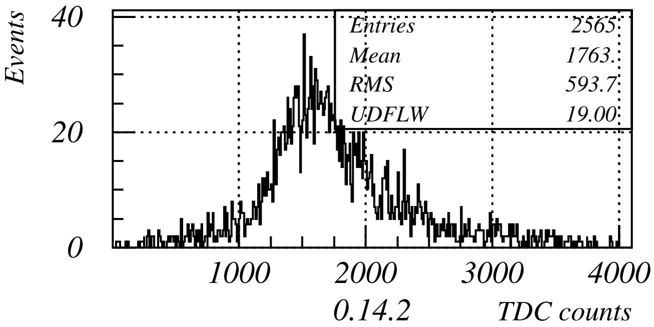

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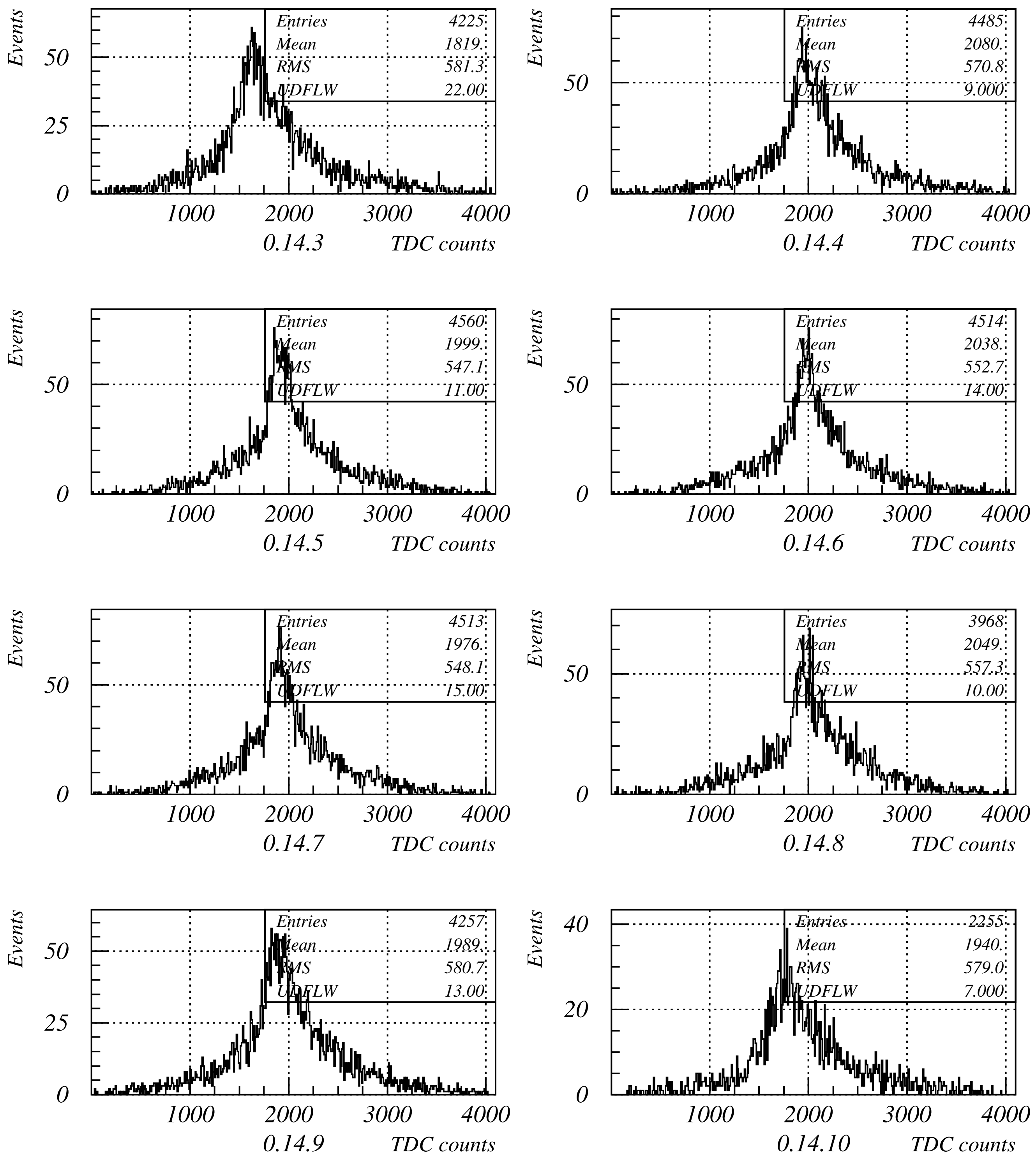
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UDFLW 22.00
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Entries 4485
Mean 2080.
RMS 570.8
UDFLW 9.000
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Entries 4560
Mean 1999.
RMS 547.1
UDFLW 11.00
0.14.6
Entries 4514
Mean 2038.
RMS 552.7
UDFLW 14.00
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Entries 4513
Mean 1976.
RMS 548.1
UDFLW 15.00
0.14.8
Entries 3968
Mean 2049.
RMS 557.3
UDFLW 10.00
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Entries 4257
Mean 1989.
RMS 580.7
UDFLW 13.00
0.14.10
Entries 2255
Mean 1940.
RMS 579.0
UDFLW 7.000