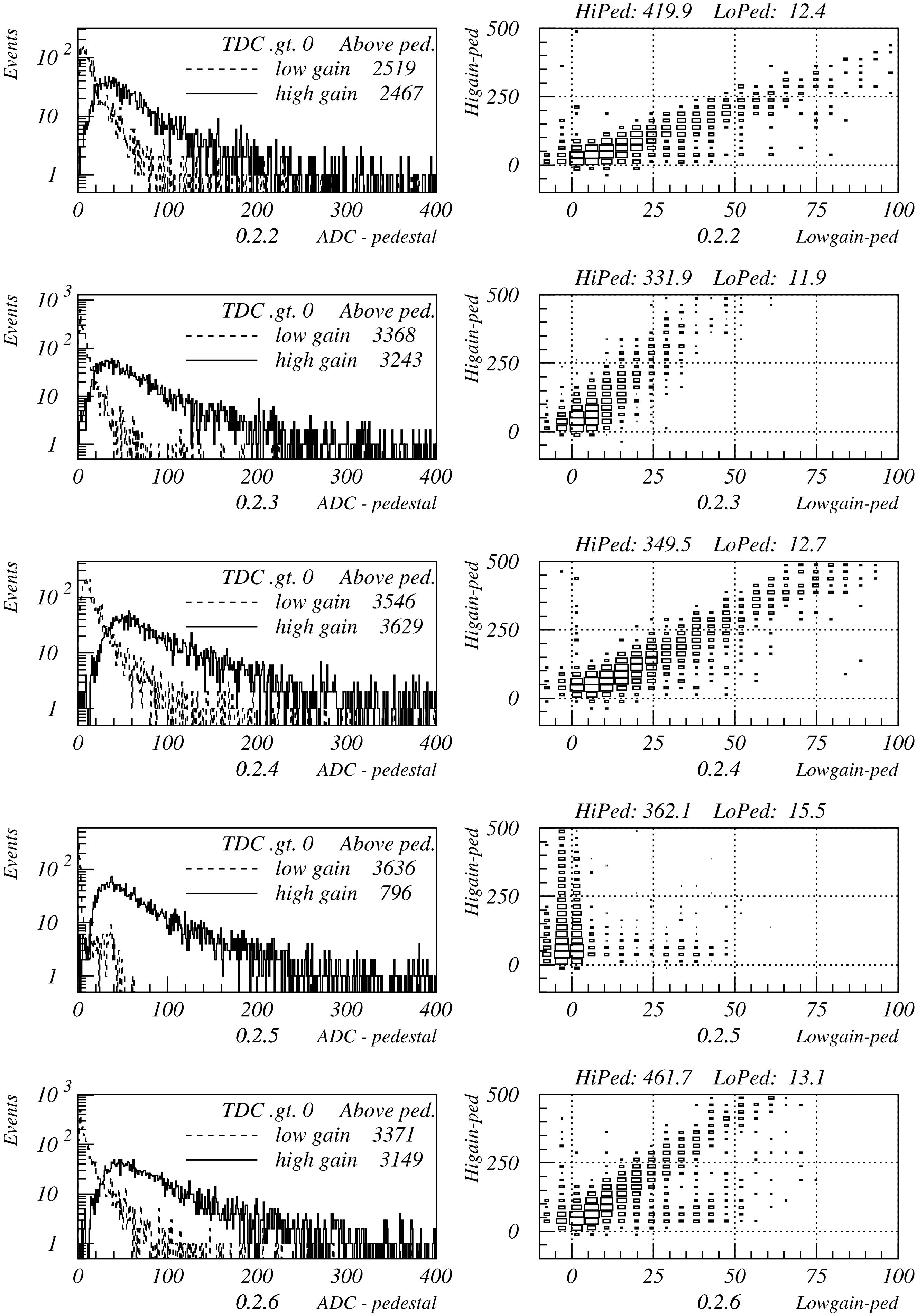
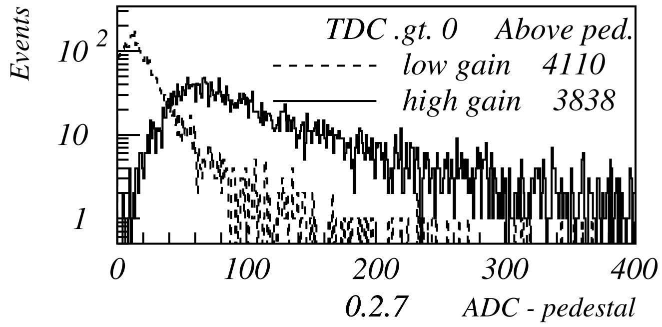
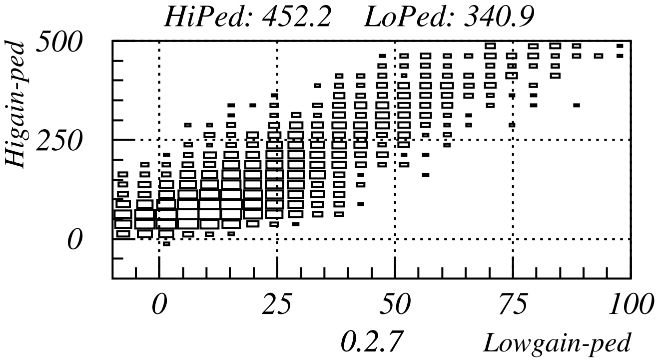
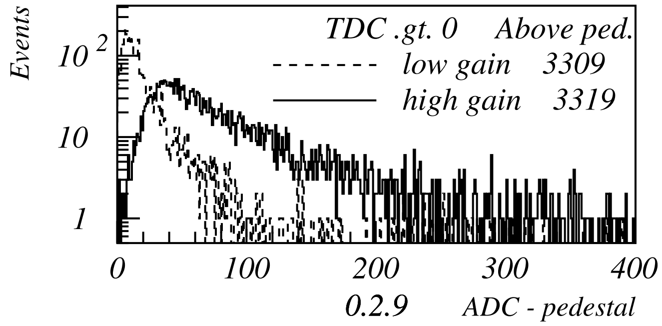
Prod 8588.1

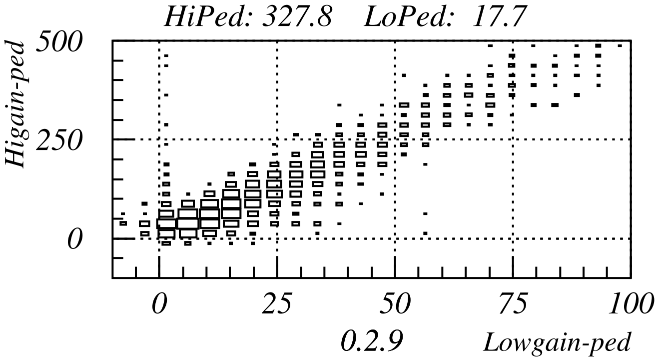

TDC .gt. 0 Above ped.
low gain 2519
high gain 2467
Events
ADC - pedestal
0.2.2
HiPed: 419.9 LoPed: 12.4
Higain-ped
Lowgain-ped
0.2.2
TDC .gt. 0 Above ped.
low gain 3368
high gain 3243
Events
ADC - pedestal
0.2.3
HiPed: 331.9 LoPed: 11.9
Higain-ped
Lowgain-ped
0.2.3
TDC .gt. 0 Above ped.
low gain 3546
high gain 3629
Events
ADC - pedestal
0.2.4
HiPed: 349.5 LoPed: 12.7
Higain-ped
Lowgain-ped
0.2.4
TDC .gt. 0 Above ped.
low gain 3636
high gain 796
Events
ADC - pedestal
0.2.5
HiPed: 362.1 LoPed: 15.5
Higain-ped
Lowgain-ped
0.2.5
TDC .gt. 0 Above ped.
low gain 3371
high gain 3149
Events
ADC - pedestal
0.2.6
HiPed: 461.7 LoPed: 13.1
Higain-ped
Lowgain-ped
0.2.6

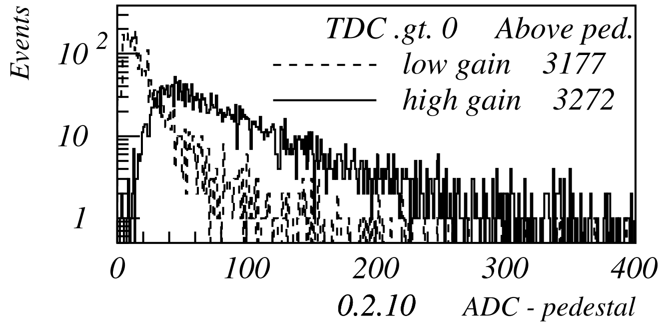
Prod 8588.1

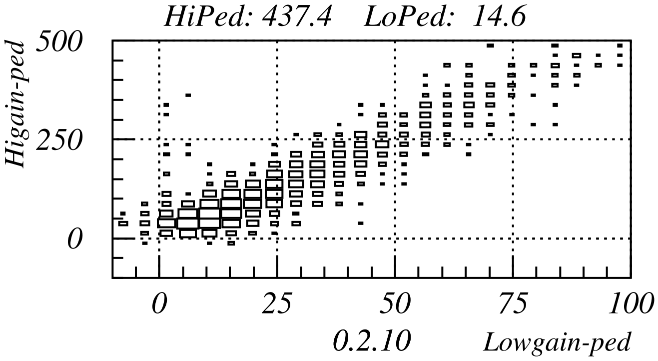

Events
TDC .gt. 0 Above ped.
low gain 4110
high gain 3838
0.2.7
ADC - pedestal

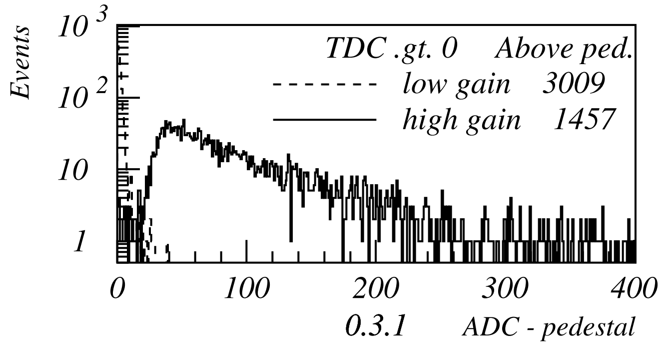

HiPed: 452.2 LoPed: 340.9
Higain-ped
0.2.7
Lowgain-ped

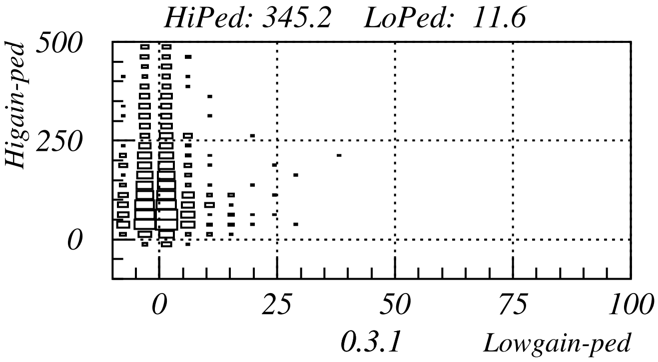

Events
TDC .gt. 0 Above ped.
low gain 3309
high gain 3319
0.2.9
ADC - pedestal

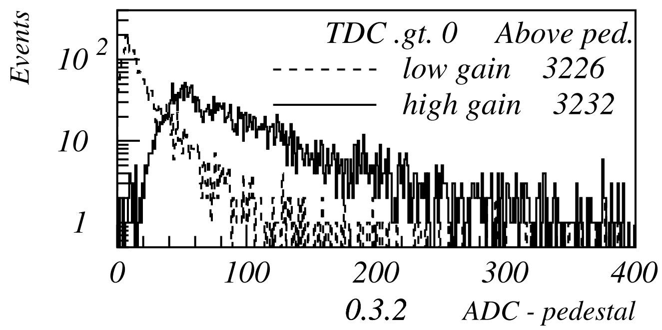

HiPed: 327.8 LoPed: 17.7
Higain-ped
0.2.9
Lowgain-ped

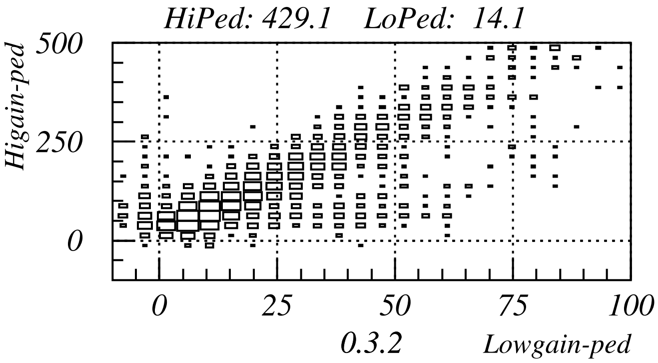

Events
TDC .gt. 0 Above ped.
low gain 3177
high gain 3272
0.2.10
ADC - pedestal


HiPed: 437.4 LoPed: 14.6
Higain-ped
0.2.10
Lowgain-ped

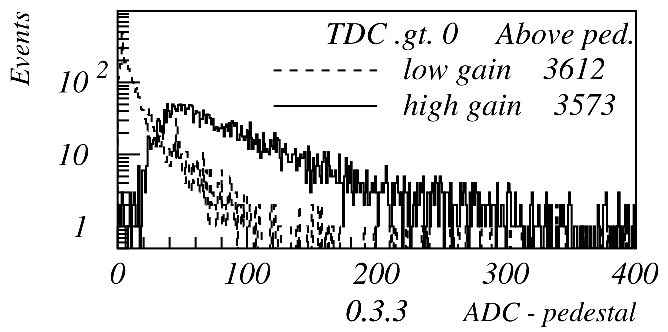

Events
TDC .gt. 0 Above ped.
low gain 3009
high gain 1457
0.3.1
ADC - pedestal

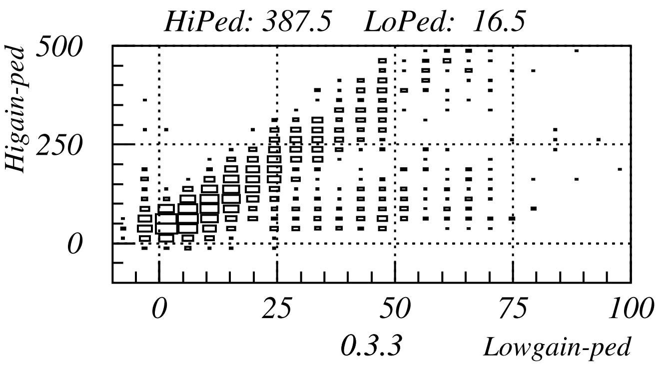

HiPed: 345.2 LoPed: 11.6
Higain-ped
0.3.1
Lowgain-ped

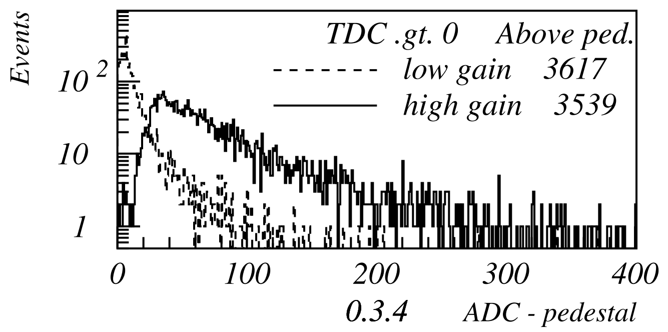

Events
TDC .gt. 0 Above ped.
low gain 3226
high gain 3232
0.3.2
ADC - pedestal

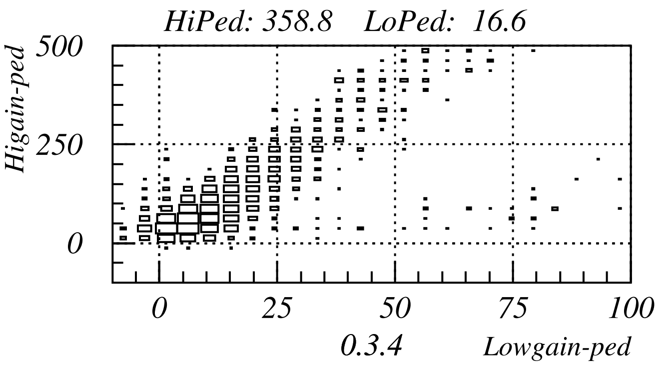

HiPed: 429.1 LoPed: 14.1
Higain-ped
0.3.2
Lowgain-ped

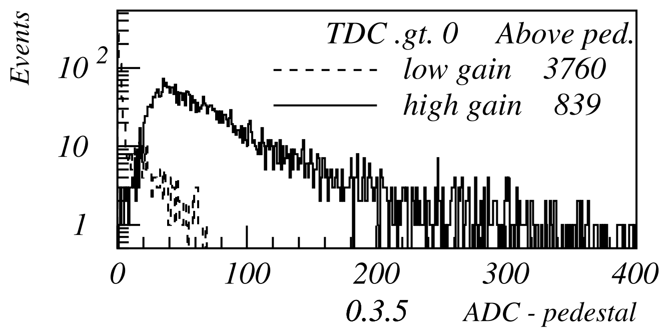
Prod 8588.1

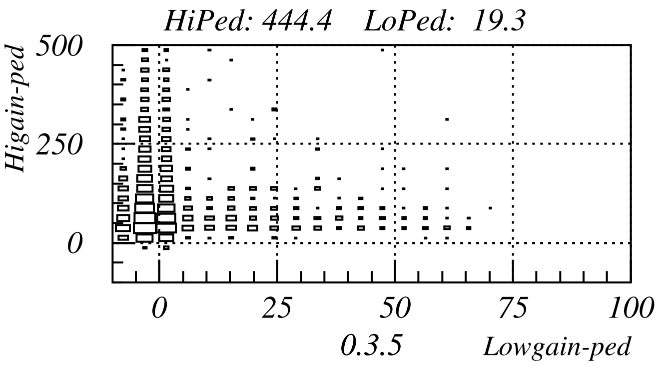

TDC .gt. 0 Above ped.
low gain 3612
high gain 3573
Events
0.3.3 ADC - pedestal

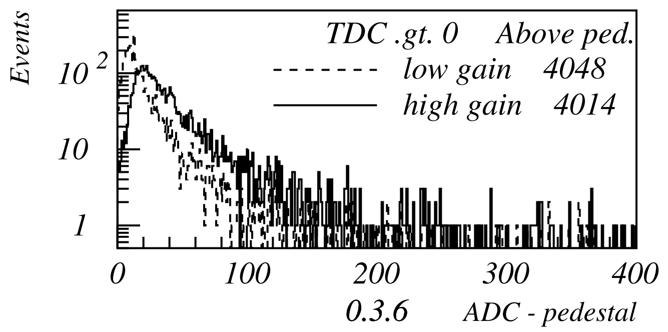

HiPed: 387.5 LoPed: 16.5
Higain-ped
0.3.3 Lowgain-ped

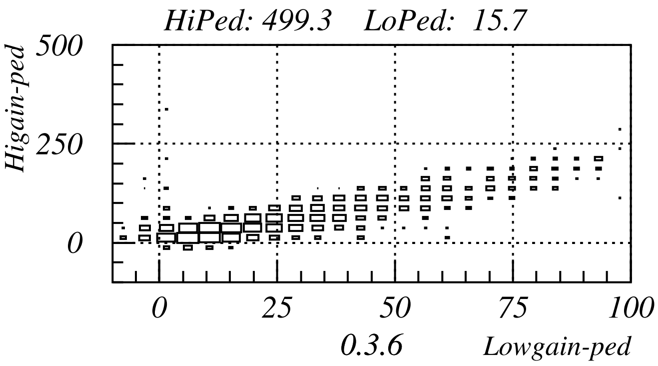

TDC .gt. 0 Above ped.
low gain 3617
high gain 3539
Events
0.3.4 ADC - pedestal

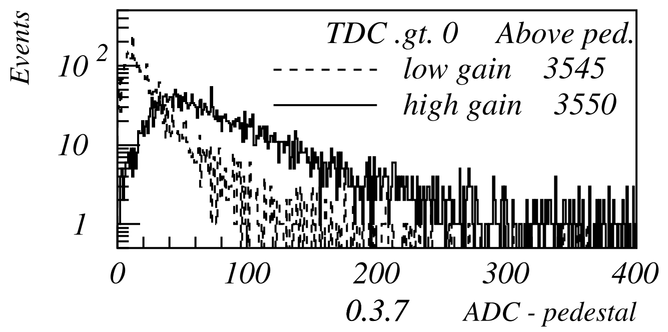

HiPed: 358.8 LoPed: 16.6
Higain-ped
0.3.4 Lowgain-ped

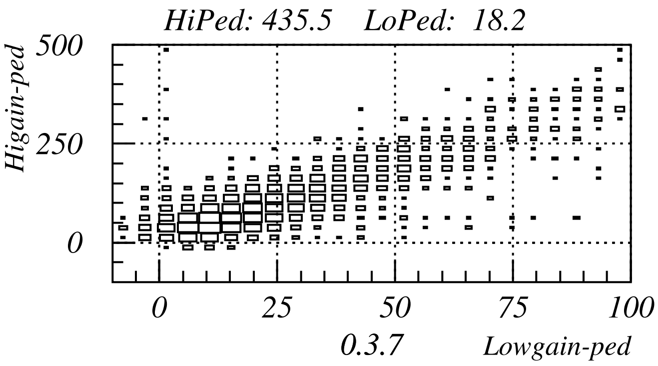

TDC .gt. 0 Above ped.
low gain 3760
high gain 839
Events
0.3.5 ADC - pedestal


HiPed: 444.4 LoPed: 19.3
Higain-ped
0.3.5 Lowgain-ped

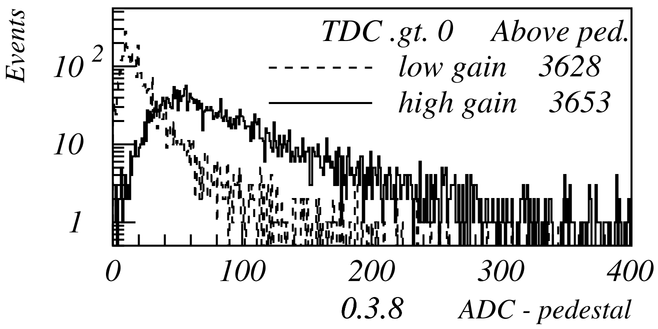

TDC .gt. 0 Above ped.
low gain 4048
high gain 4014
Events
0.3.6 ADC - pedestal

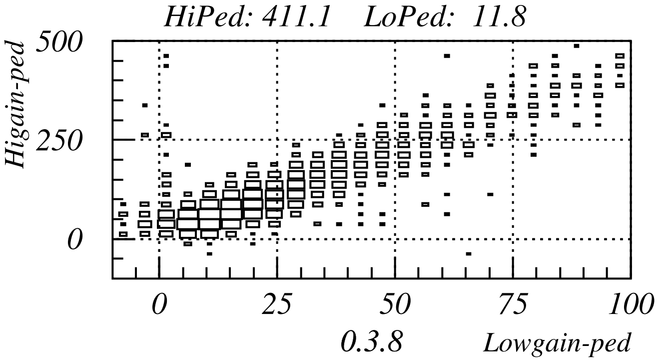

HiPed: 499.3 LoPed: 15.7
Higain-ped
0.3.6 Lowgain-ped

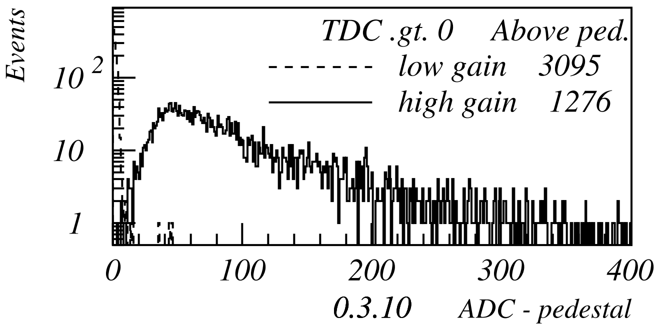

TDC .gt. 0 Above ped.
low gain 3545
high gain 3550
Events
0.3.7 ADC - pedestal

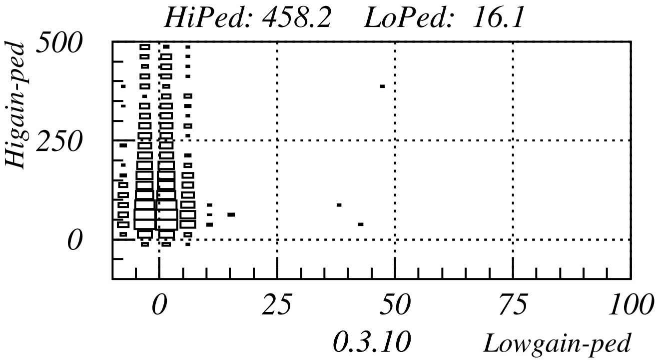

HiPed: 435.5 LoPed: 18.2
Higain-ped
0.3.7 Lowgain-ped

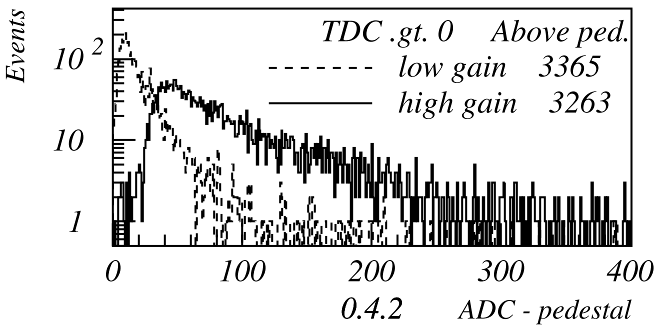
Prod 8588.1

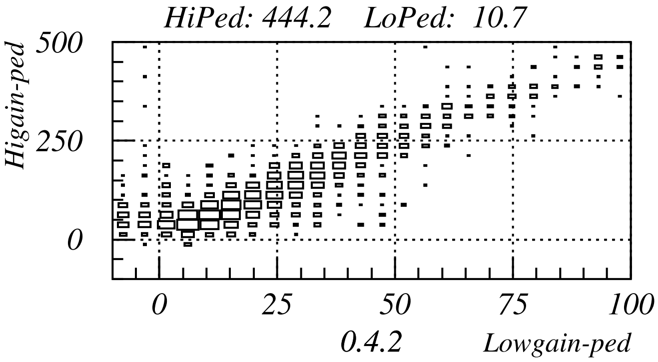

Events
TDC .gt. 0 Above ped.
low gain 3628
high gain 3653
0.3.8 ADC - pedestal

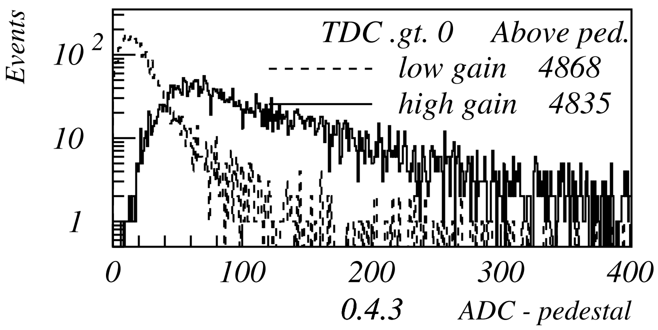

HiPed: 411.1 LoPed: 11.8
Higain-ped
0.3.8 Lowgain-ped

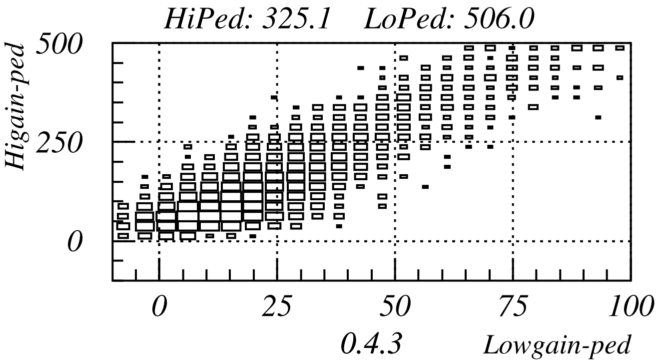

Events
TDC .gt. 0 Above ped.
low gain 3095
high gain 1276
0.3.10 ADC - pedestal

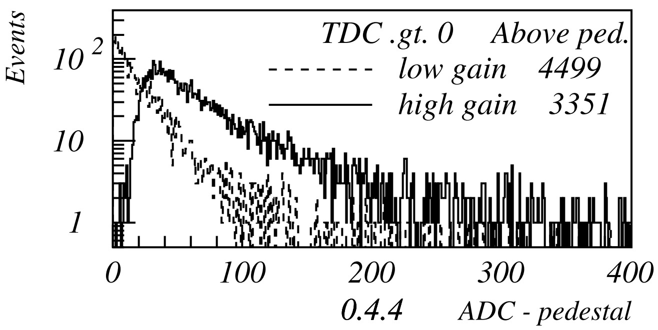

HiPed: 458.2 LoPed: 16.1
Higain-ped
0.3.10 Lowgain-ped

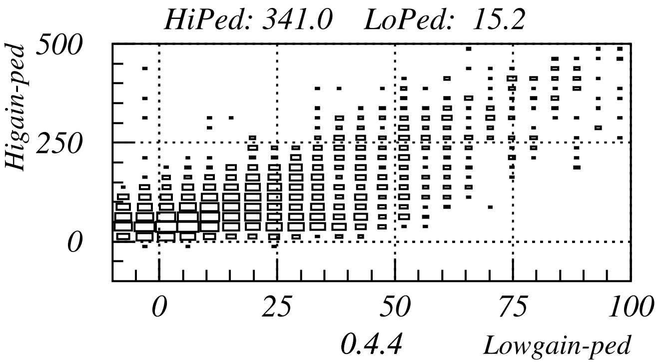

Events
TDC .gt. 0 Above ped.
low gain 3365
high gain 3263
0.4.2 ADC - pedestal


HiPed: 444.2 LoPed: 10.7
Higain-ped
0.4.2 Lowgain-ped

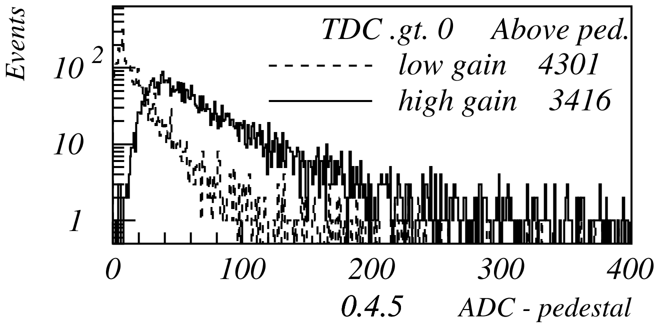

Events
TDC .gt. 0 Above ped.
low gain 4868
high gain 4835
0.4.3 ADC - pedestal

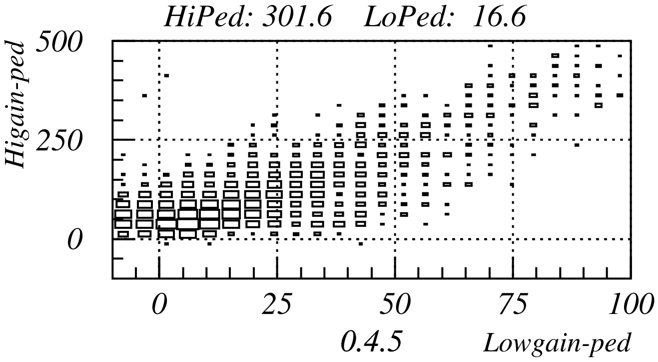

HiPed: 325.1 LoPed: 506.0
Higain-ped
0.4.3 Lowgain-ped

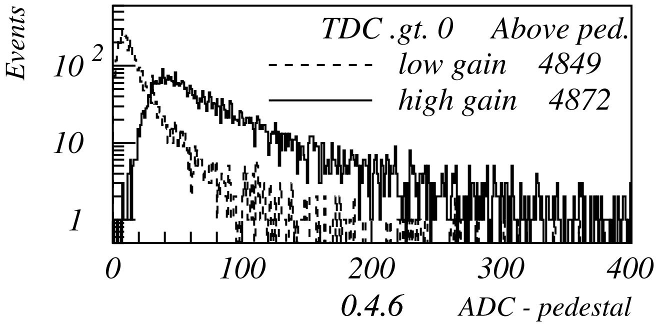

Events
TDC .gt. 0 Above ped.
low gain 4499
high gain 3351
0.4.4 ADC - pedestal

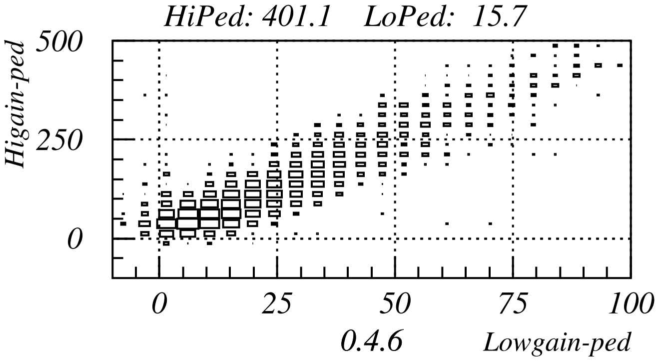

HiPed: 341.0 LoPed: 15.2
Higain-ped
0.4.4 Lowgain-ped

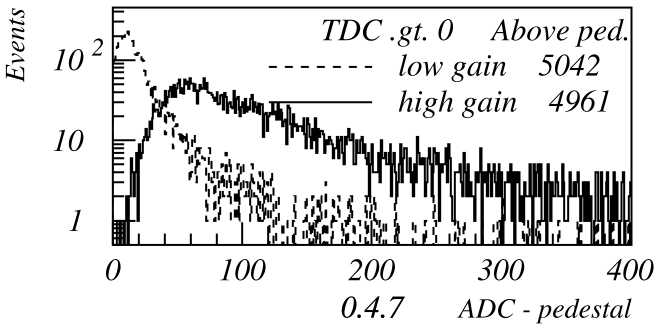
Prod 8588.1

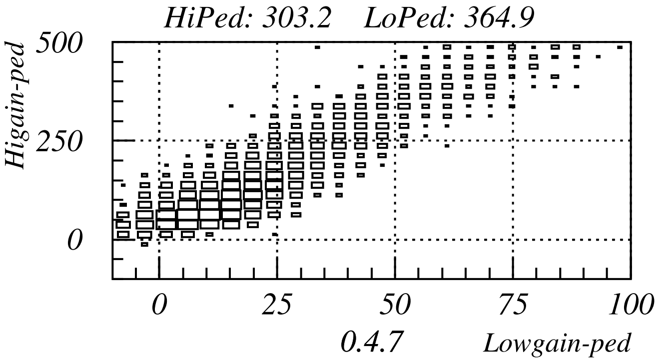

Events
TDC .gt. 0 Above ped.
low gain 4301
high gain 3416
10 2
10
1
0 100 200 300 400
0.4.5 ADC - pedestal

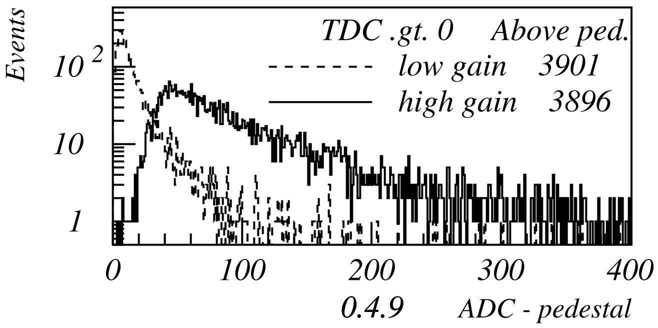

HiPed: 301.6 LoPed: 16.6
Higain-ped
500
250
0
0 25 50 75 100
0.4.5 Lowgain-ped

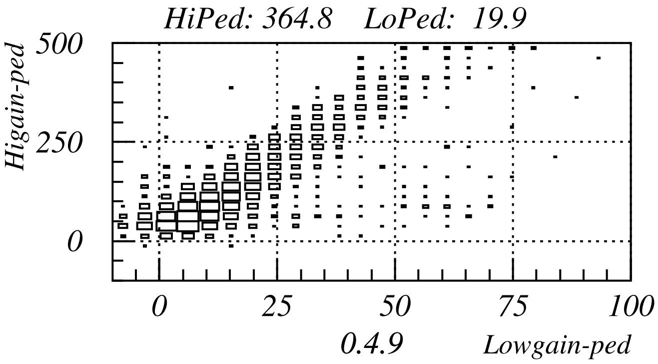

Events
TDC .gt. 0 Above ped.
low gain 4849
high gain 4872
10 2
10
1
0 100 200 300 400
0.4.6 ADC - pedestal

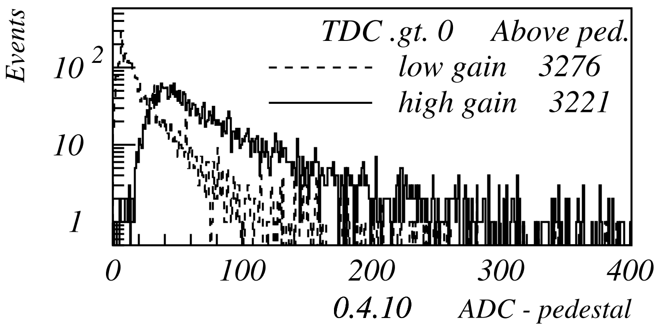

HiPed: 401.1 LoPed: 15.7
Higain-ped
500
250
0
0 25 50 75 100
0.4.6 Lowgain-ped

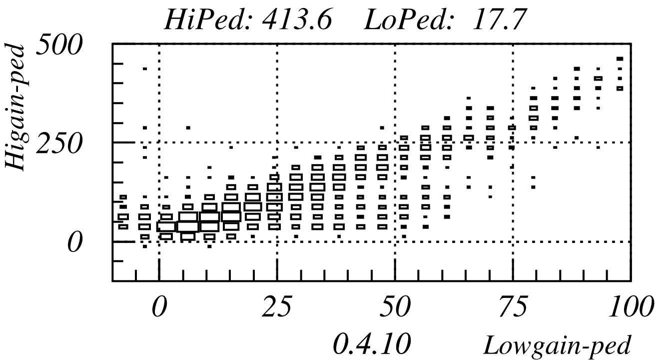

Events
TDC .gt. 0 Above ped.
low gain 5042
high gain 4961
10 2
10
1
0 100 200 300 400
0.4.7 ADC - pedestal


HiPed: 303.2 LoPed: 364.9
Higain-ped
500
250
0
0 25 50 75 100
0.4.7 Lowgain-ped

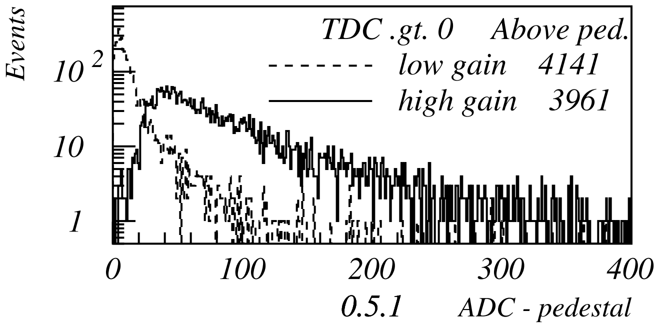

Events
TDC .gt. 0 Above ped.
low gain 3901
high gain 3896
10 2
10
1
0 100 200 300 400
0.4.9 ADC - pedestal

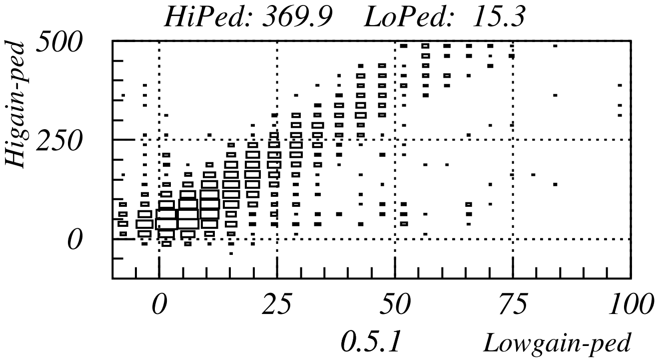

HiPed: 364.8 LoPed: 19.9
Higain-ped
500
250
0
0 25 50 75 100
0.4.9 Lowgain-ped

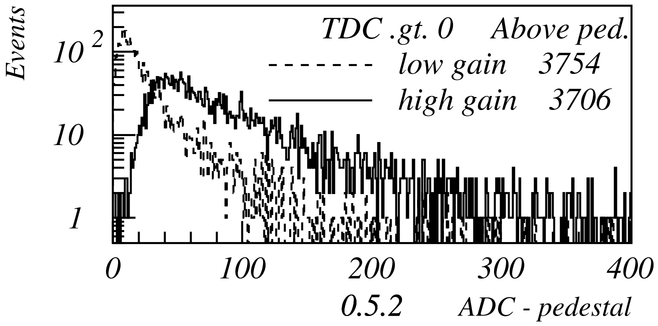

Events
TDC .gt. 0 Above ped.
low gain 3276
high gain 3221
10 2
10
1
0 100 200 300 400
0.4.10 ADC - pedestal

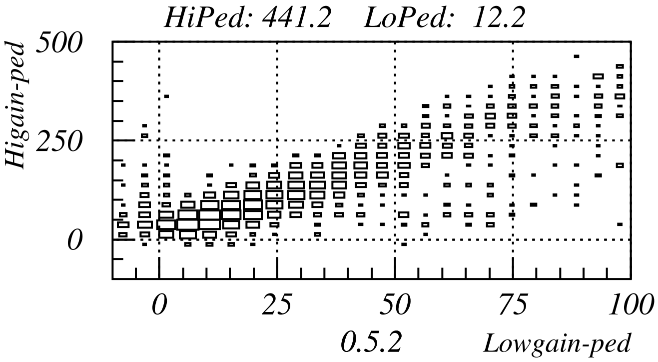

HiPed: 413.6 LoPed: 17.7
Higain-ped
500
250
0
0 25 50 75 100
0.4.10 Lowgain-ped

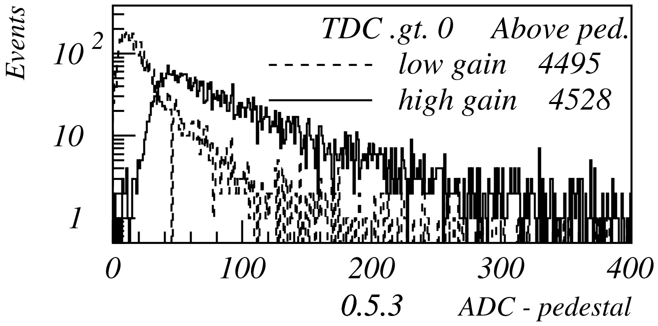
Prod 8588.1

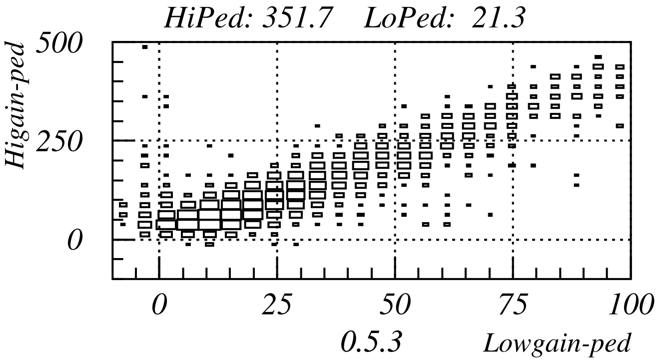

Events
TDC .gt. 0 Above ped.
low gain 4141
high gain 3961
0.5.1
ADC - pedestal

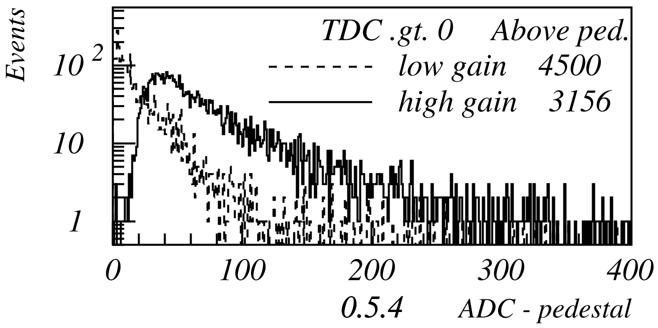

HiPed: 369.9 LoPed: 15.3
Higain-ped
0.5.1
Lowgain-ped

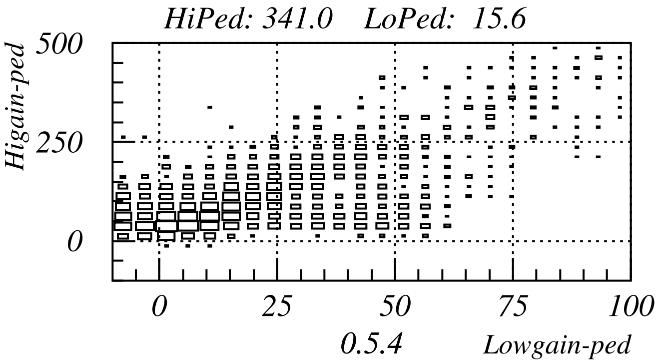

Events
TDC .gt. 0 Above ped.
low gain 3754
high gain 3706
0.5.2
ADC - pedestal

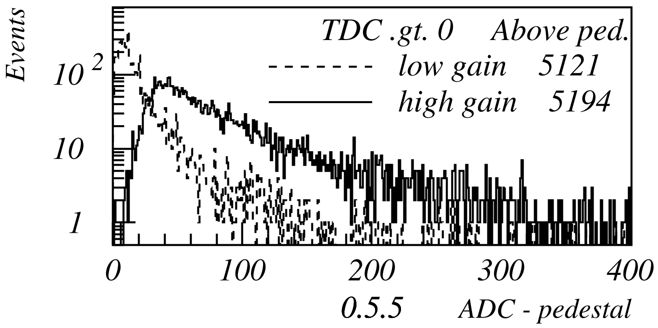

HiPed: 441.2 LoPed: 12.2
Higain-ped
0.5.2
Lowgain-ped

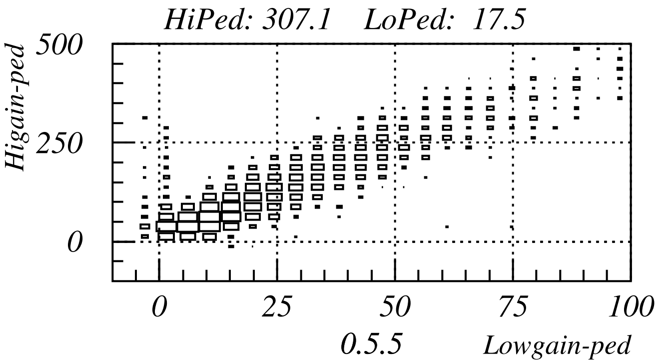

Events
TDC .gt. 0 Above ped.
low gain 4495
high gain 4528
0.5.3
ADC - pedestal


HiPed: 351.7 LoPed: 21.3
Higain-ped
0.5.3
Lowgain-ped

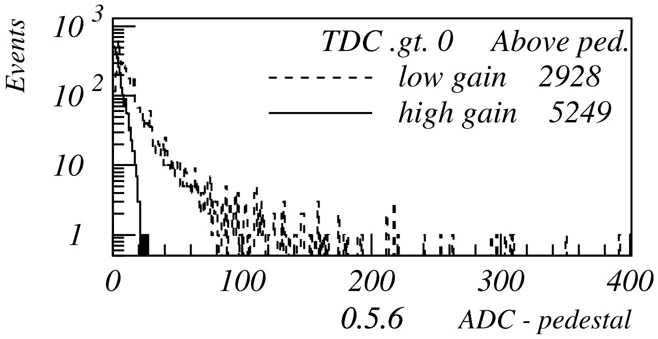

Events
TDC .gt. 0 Above ped.
low gain 4500
high gain 3156
0.5.4
ADC - pedestal


HiPed: 341.0 LoPed: 15.6
Higain-ped
0.5.4
Lowgain-ped

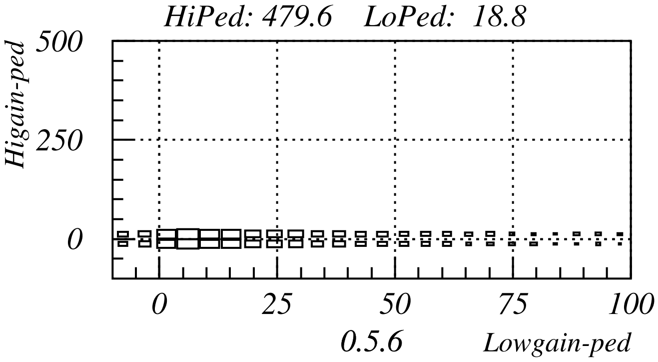

Events
TDC .gt. 0 Above ped.
low gain 5121
high gain 5194
0.5.5
ADC - pedestal


HiPed: 307.1 LoPed: 17.5
Higain-ped
0.5.5
Lowgain-ped

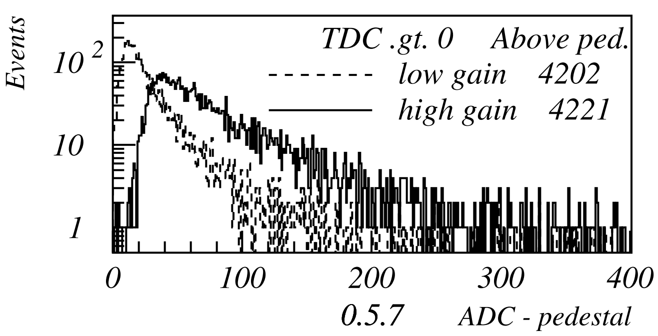
Prod 8588.1



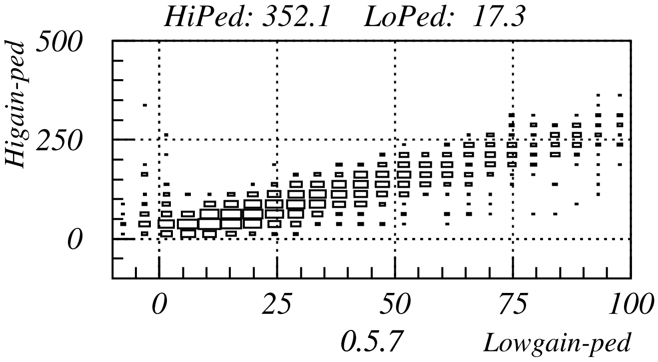
Events
10^3
10^2
10
1
TDC .gt. 0 Above ped.
low gain 2928
high gain 5249
0 100 200 300 400
0.5.6 ADC - pedestal



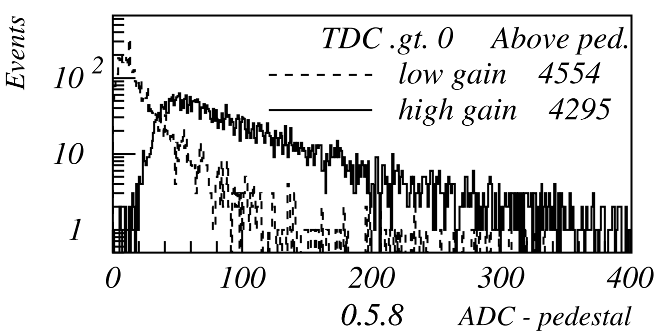
HiPed: 479.6 LoPed: 18.8
Higain-ped
500
250
0
0 25 50 75 100
0.5.6 Lowgain-ped



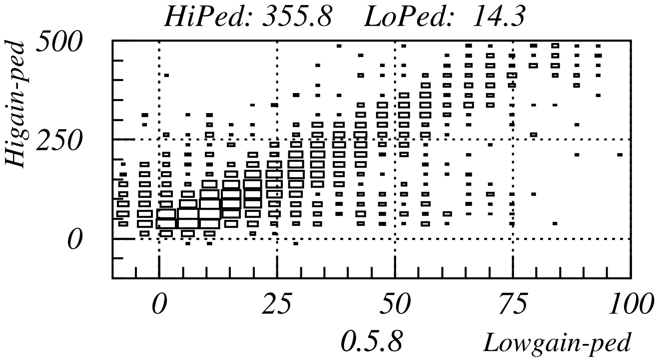
Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 4202
high gain 4221
0 100 200 300 400
0.5.7 ADC - pedestal



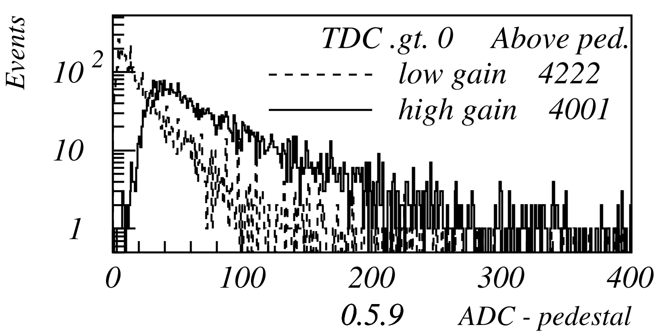
HiPed: 352.1 LoPed: 17.3
Higain-ped
500
250
0
0 25 50 75 100
0.5.7 Lowgain-ped



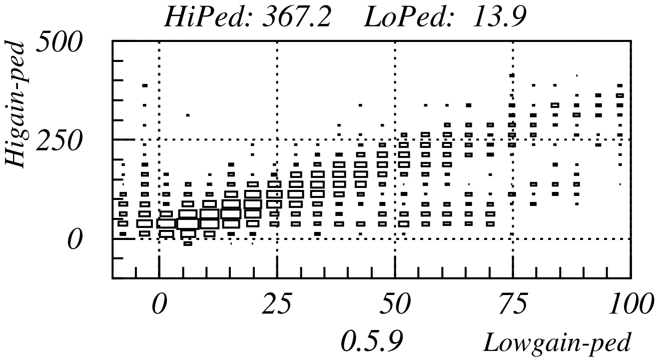
Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 4554
high gain 4295
0 100 200 300 400
0.5.8 ADC - pedestal



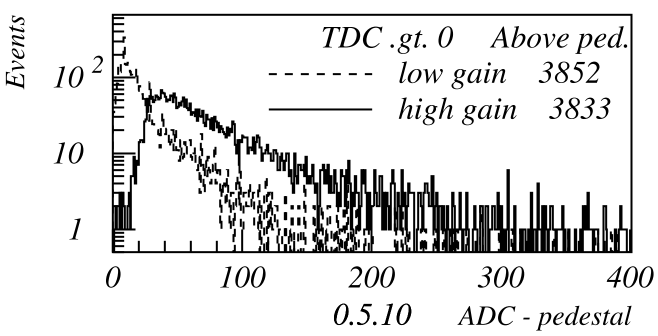
HiPed: 355.8 LoPed: 14.3
Higain-ped
500
250
0
0 25 50 75 100
0.5.8 Lowgain-ped



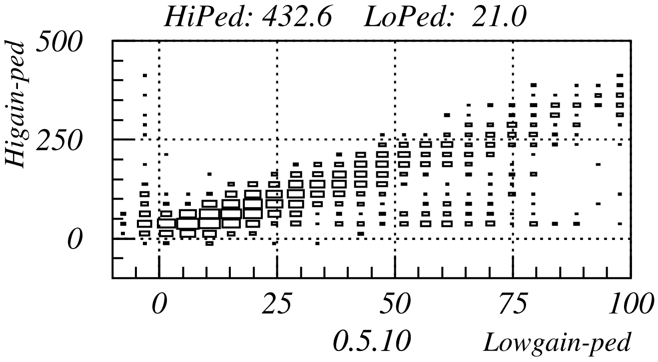
Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 4222
high gain 4001
0 100 200 300 400
0.5.9 ADC - pedestal



HiPed: 367.2 LoPed: 13.9
Higain-ped
500
250
0
0 25 50 75 100
0.5.9 Lowgain-ped

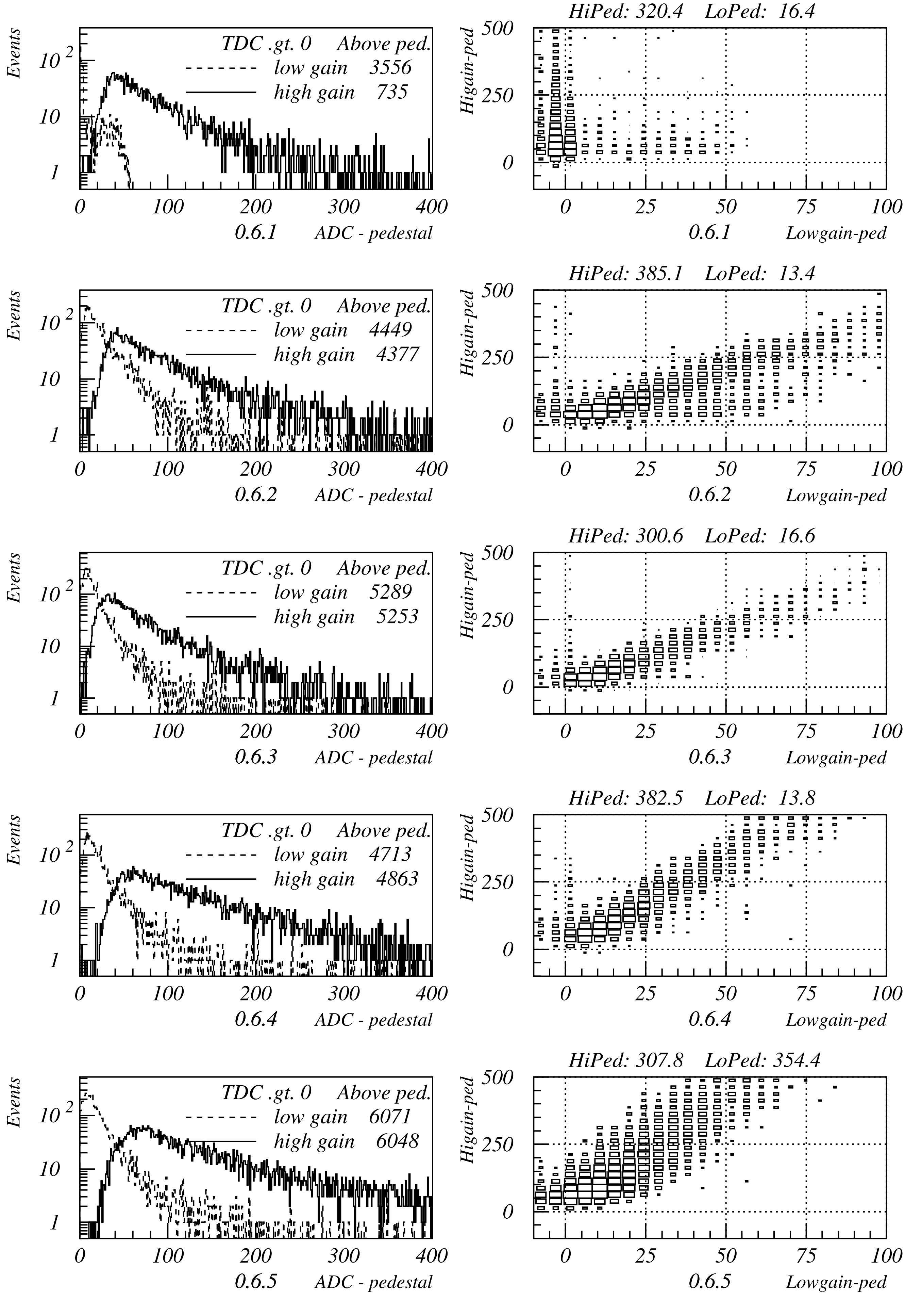


Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 3852
high gain 3833
0 100 200 300 400
0.5.10 ADC - pedestal



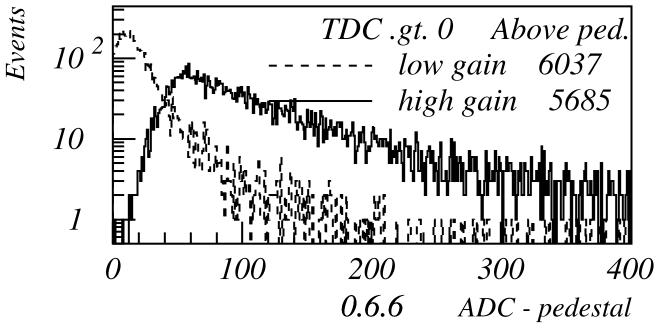
HiPed: 432.6 LoPed: 21.0
Higain-ped
500
250
0
0 25 50 75 100
0.5.10 Lowgain-ped

Prod 8588.1

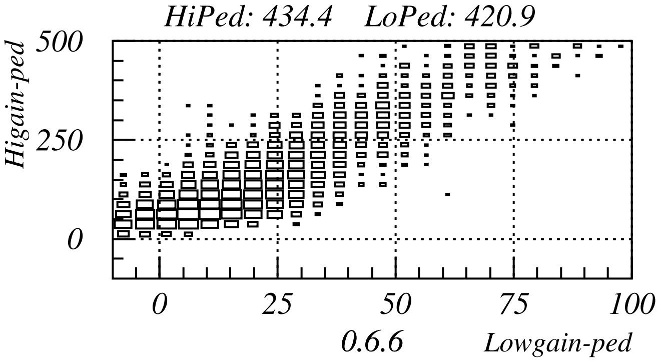


TDC .gt. 0 Above ped.
low gain 3556
high gain 735
Events
ADC - pedestal
0.6.1
HiPed: 320.4 LoPed: 16.4
Higain-ped
Lowgain-ped
0.6.1
TDC .gt. 0 Above ped.
low gain 4449
high gain 4377
0.6.2
HiPed: 385.1 LoPed: 13.4
0.6.2
TDC .gt. 0 Above ped.
low gain 5289
high gain 5253
0.6.3
HiPed: 300.6 LoPed: 16.6
0.6.3
TDC .gt. 0 Above ped.
low gain 4713
high gain 4863
0.6.4
HiPed: 382.5 LoPed: 13.8
0.6.4
TDC .gt. 0 Above ped.
low gain 6071
high gain 6048
0.6.5
HiPed: 307.8 LoPed: 354.4
0.6.5

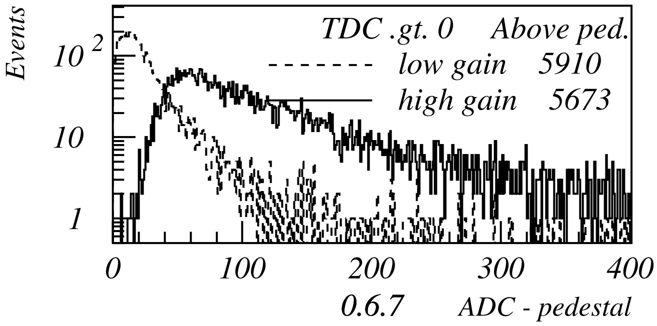
Prod 8588.1



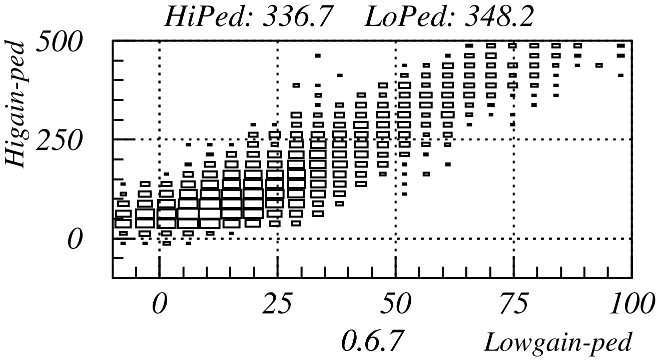
Events
TDC .gt. 0 Above ped.
low gain 6037
high gain 5685
0.6.6 ADC - pedestal



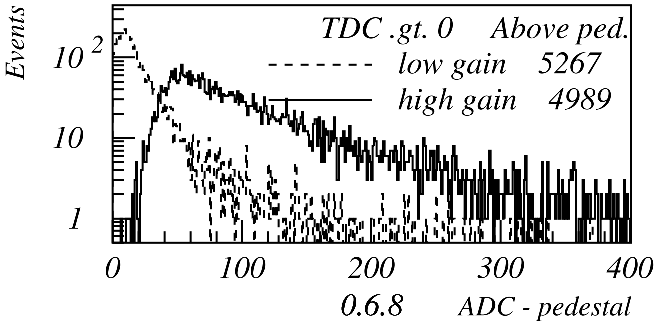
HiPed: 434.4 LoPed: 420.9
Higain-ped
0.6.6 Lowgain-ped



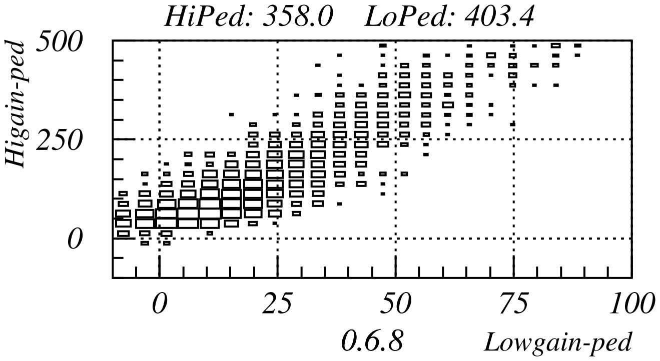
Events
TDC .gt. 0 Above ped.
low gain 5910
high gain 5673
0.6.7 ADC - pedestal



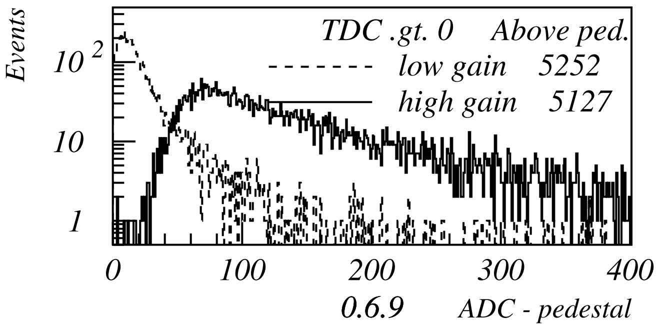
HiPed: 336.7 LoPed: 348.2
Higain-ped
0.6.7 Lowgain-ped



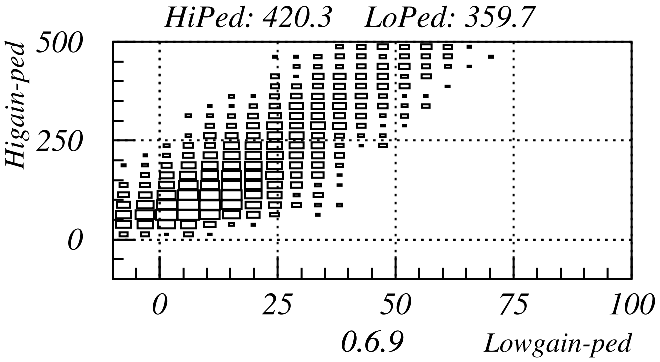
Events
TDC .gt. 0 Above ped.
low gain 5267
high gain 4989
0.6.8 ADC - pedestal



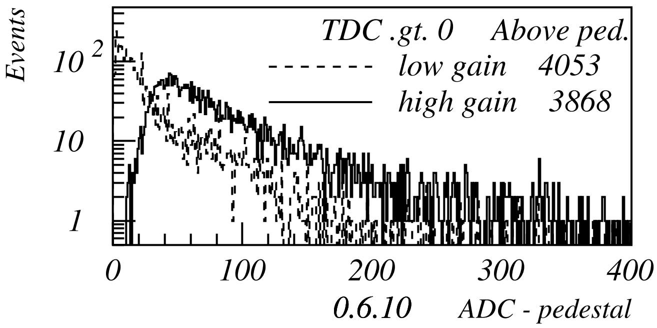
HiPed: 358.0 LoPed: 403.4
Higain-ped
0.6.8 Lowgain-ped



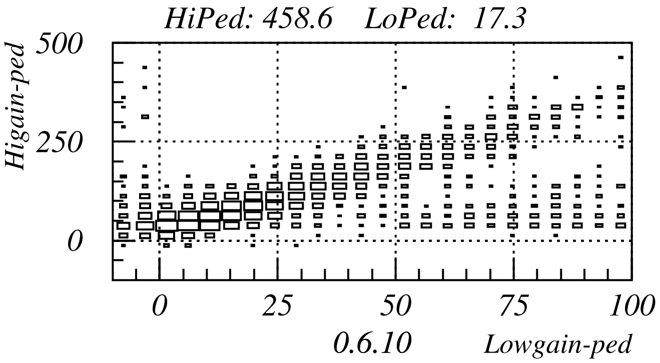
Events
TDC .gt. 0 Above ped.
low gain 5252
high gain 5127
0.6.9 ADC - pedestal



HiPed: 420.3 LoPed: 359.7
Higain-ped
0.6.9 Lowgain-ped

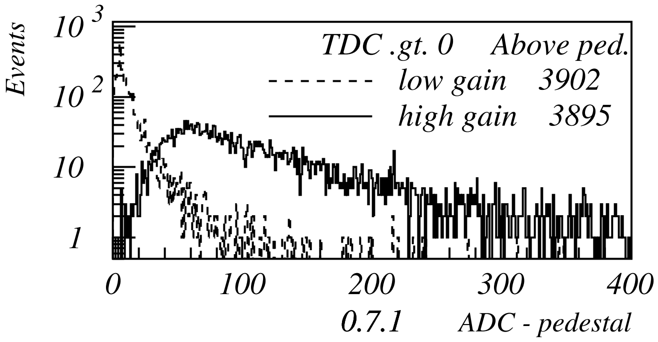


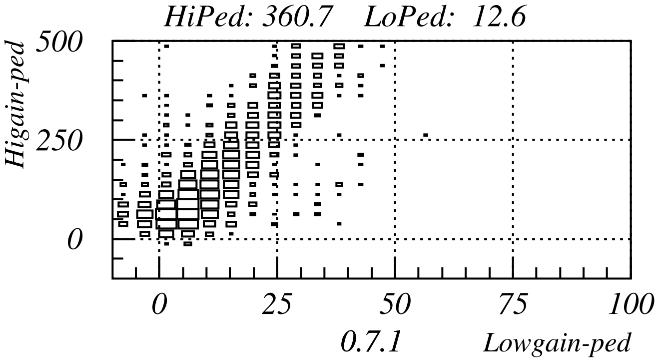
Events
TDC .gt. 0 Above ped.
low gain 4053
high gain 3868
0.6.10 ADC - pedestal

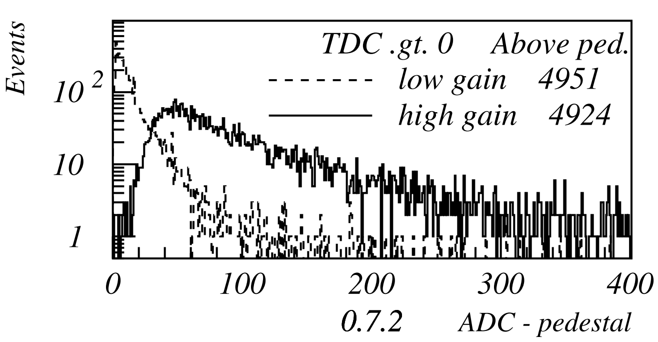


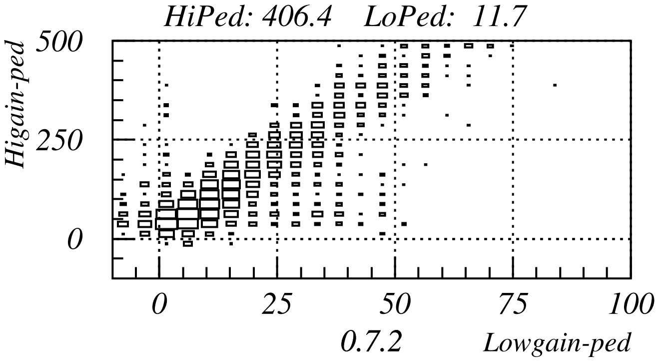
HiPed: 458.6 LoPed: 17.3
Higain-ped
0.6.10 Lowgain-ped

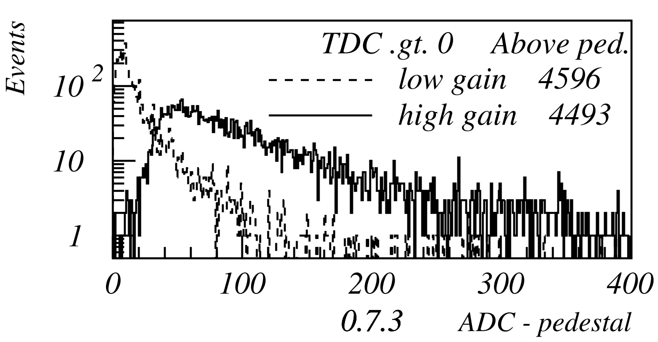
Prod 8588.1

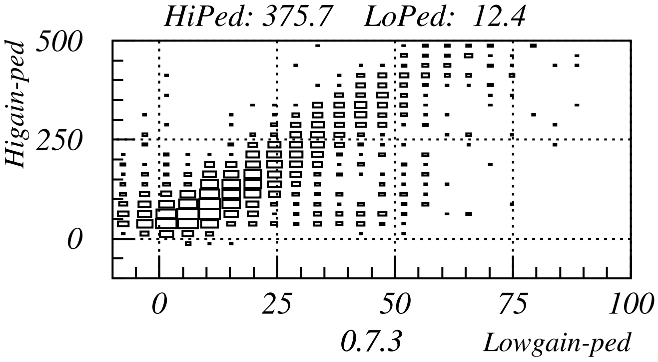

Events
TDC .gt. 0 Above ped.
low gain 3902
high gain 3895
0.7.1 ADC - pedestal

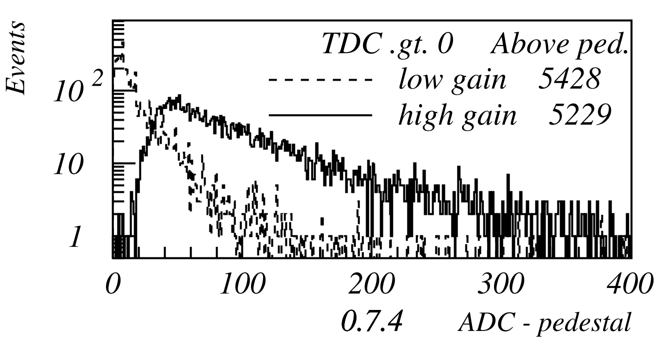

HiPed: 360.7 LoPed: 12.6
Higain-ped
0.7.1 Lowgain-ped

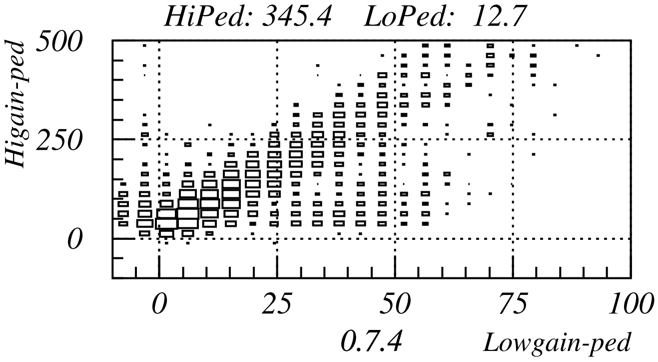

Events
TDC .gt. 0 Above ped.
low gain 4951
high gain 4924
0.7.2 ADC - pedestal

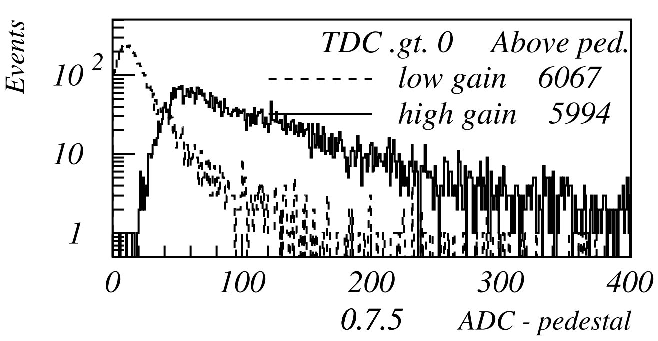

HiPed: 406.4 LoPed: 11.7
Higain-ped
0.7.2 Lowgain-ped

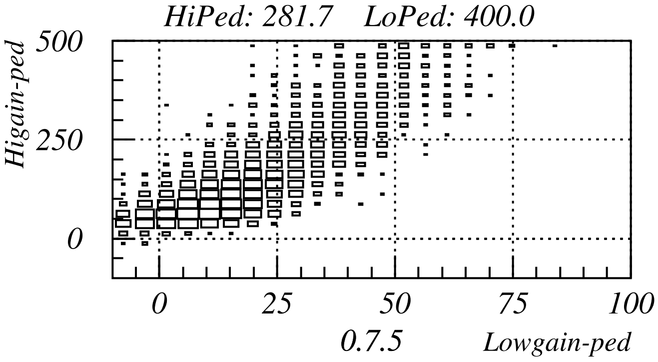

Events
TDC .gt. 0 Above ped.
low gain 4596
high gain 4493
0.7.3 ADC - pedestal


HiPed: 375.7 LoPed: 12.4
Higain-ped
0.7.3 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 5428
high gain 5229
0.7.4 ADC - pedestal


HiPed: 345.4 LoPed: 12.7
Higain-ped
0.7.4 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 6067
high gain 5994
0.7.5 ADC - pedestal


HiPed: 281.7 LoPed: 400.0
Higain-ped
0.7.5 Lowgain-ped

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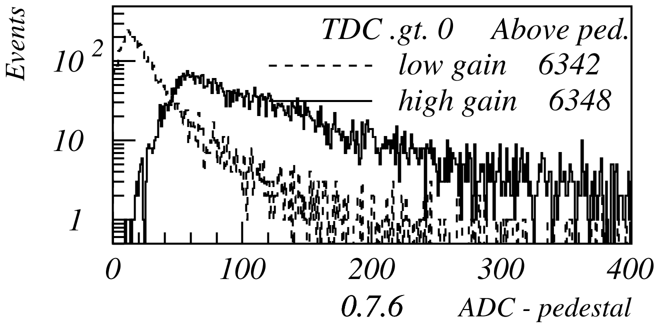
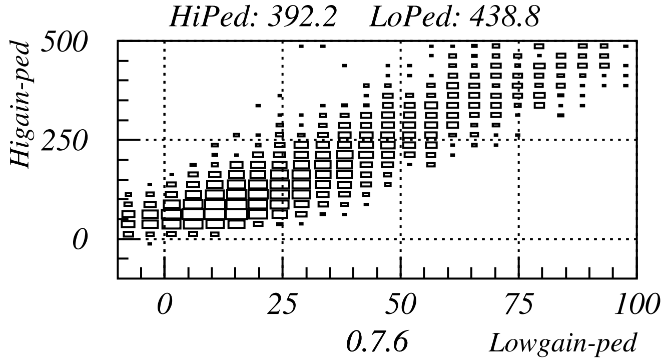
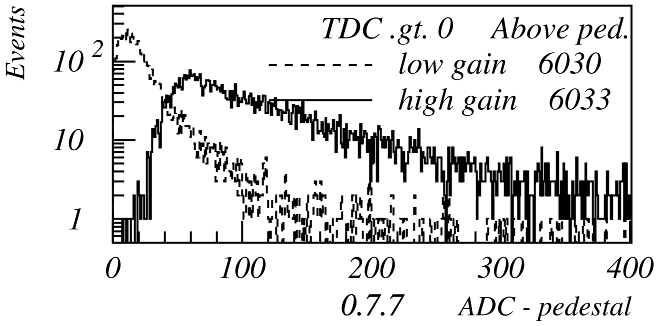


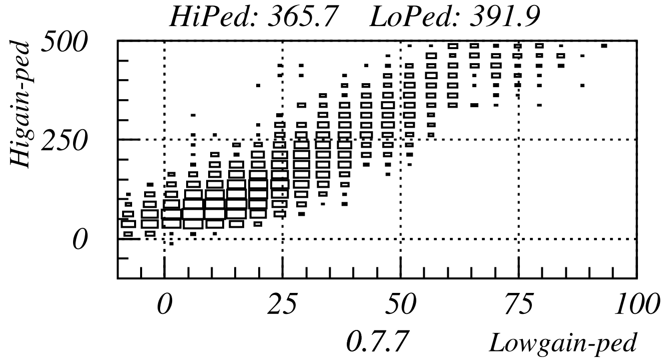
Events
TDC .gt. 0 Above ped.
low gain 6342
high gain 6348
0.7.6 ADC - pedestal



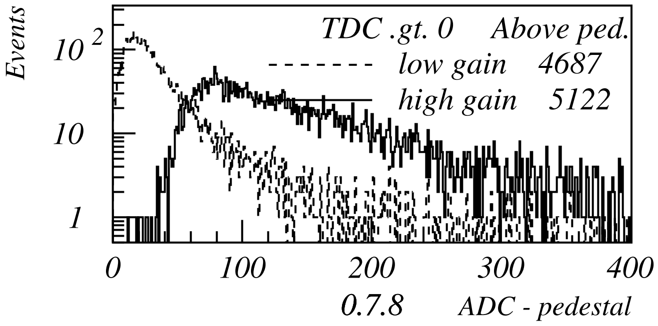
HiPed: 392.2 LoPed: 438.8
Higain-ped
0.7.6 Lowgain-ped



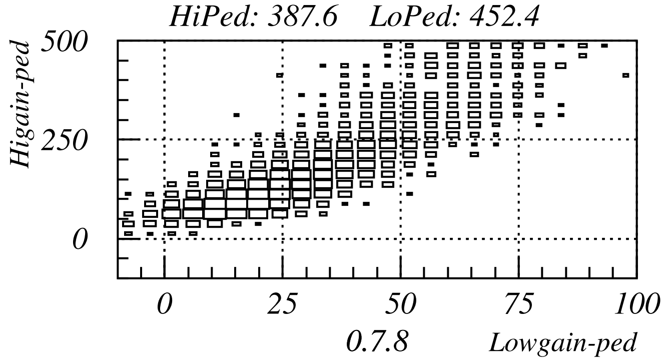
Events
TDC .gt. 0 Above ped.
low gain 6030
high gain 6033
0.7.7 ADC - pedestal



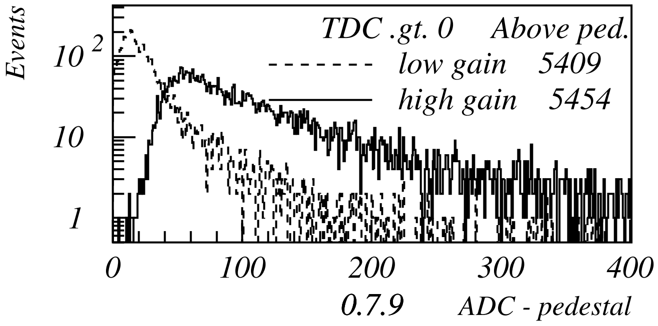
HiPed: 365.7 LoPed: 391.9
Higain-ped
0.7.7 Lowgain-ped



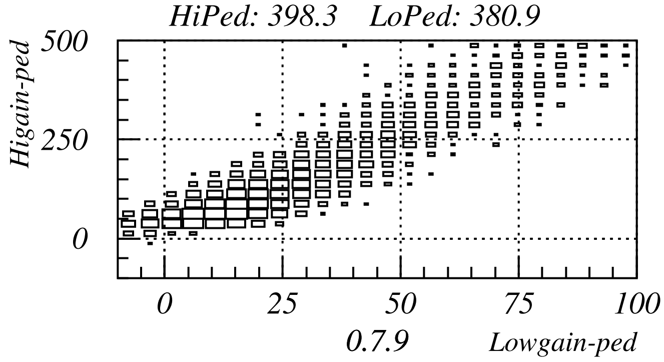
Events
TDC .gt. 0 Above ped.
low gain 4687
high gain 5122
0.7.8 ADC - pedestal



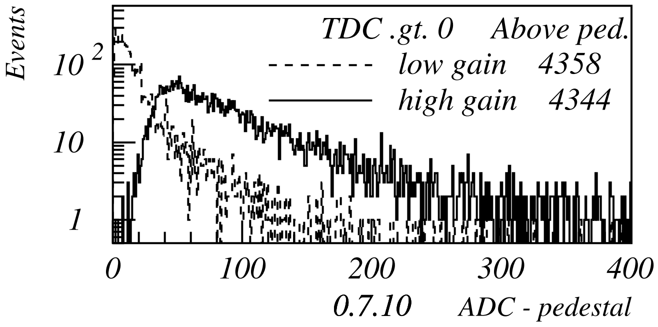
HiPed: 387.6 LoPed: 452.4
Higain-ped
0.7.8 Lowgain-ped



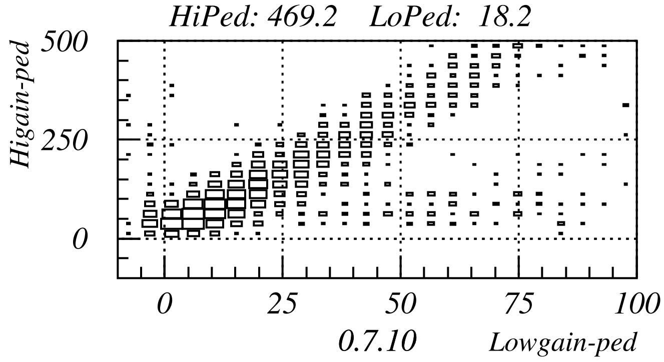
Events
TDC .gt. 0 Above ped.
low gain 5409
high gain 5454
0.7.9 ADC - pedestal



HiPed: 398.3 LoPed: 380.9
Higain-ped
0.7.9 Lowgain-ped

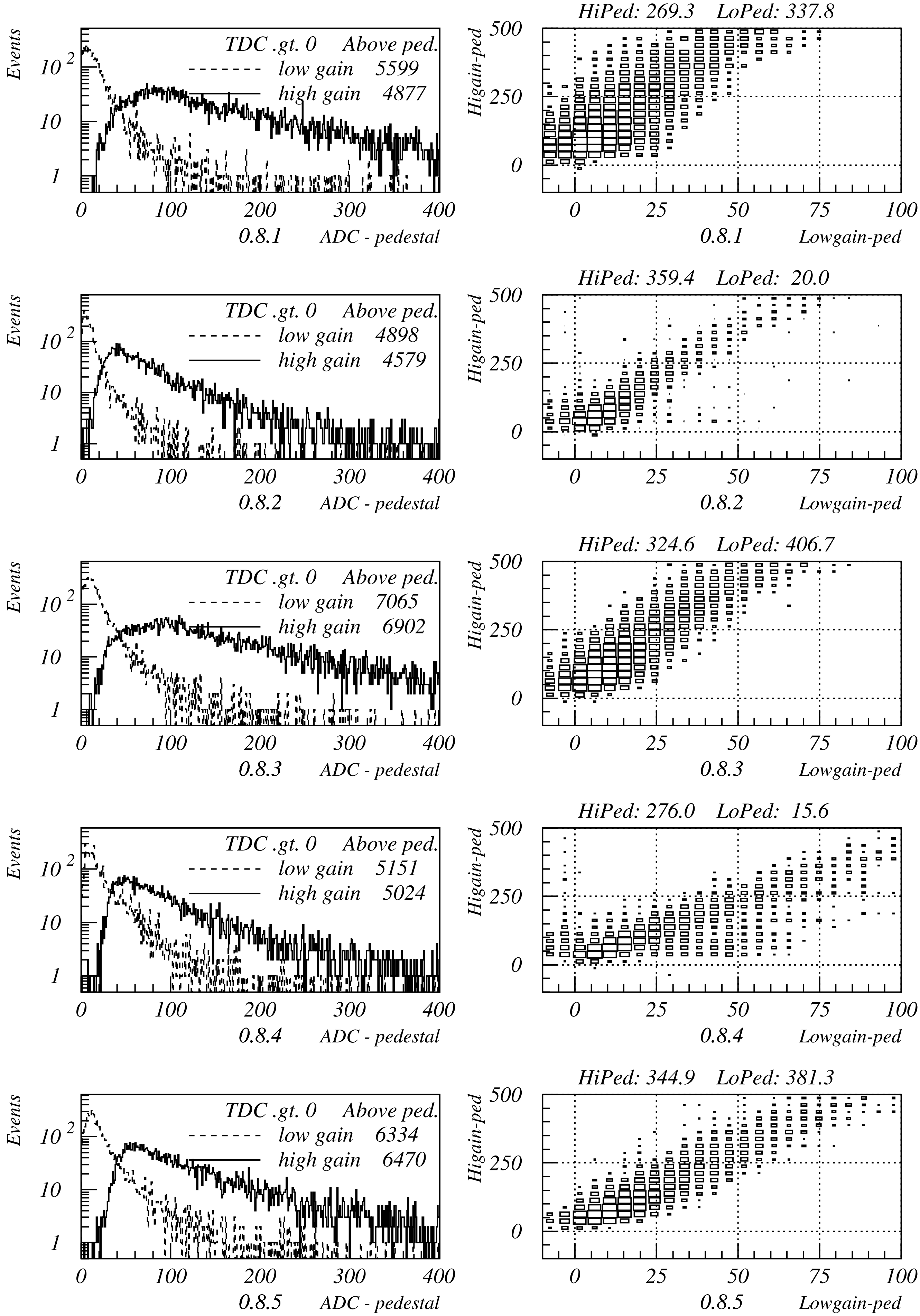


Events
TDC .gt. 0 Above ped.
low gain 4358
high gain 4344
0.7.10 ADC - pedestal



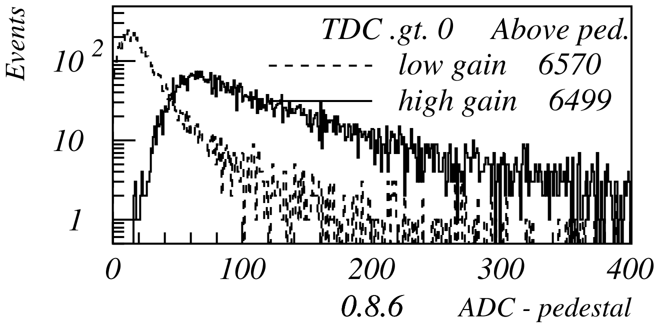
HiPed: 469.2 LoPed: 18.2
Higain-ped
0.7.10 Lowgain-ped

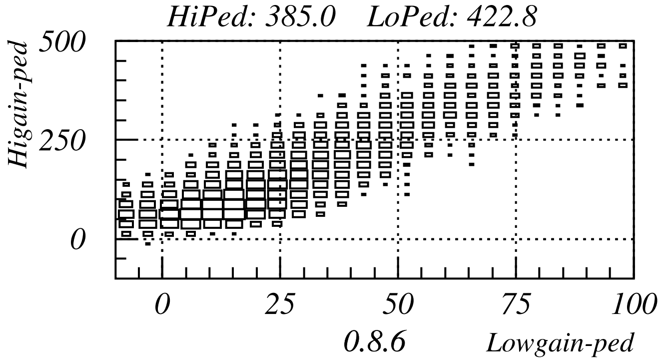
Prod 8588.1

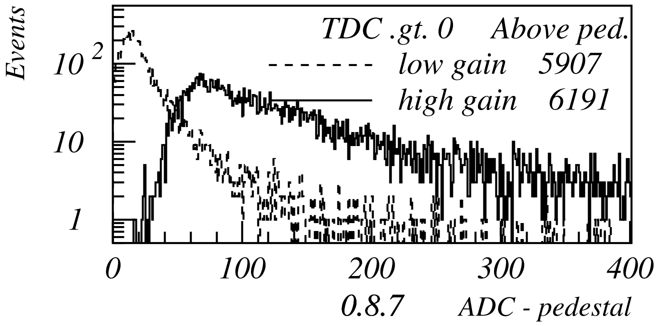


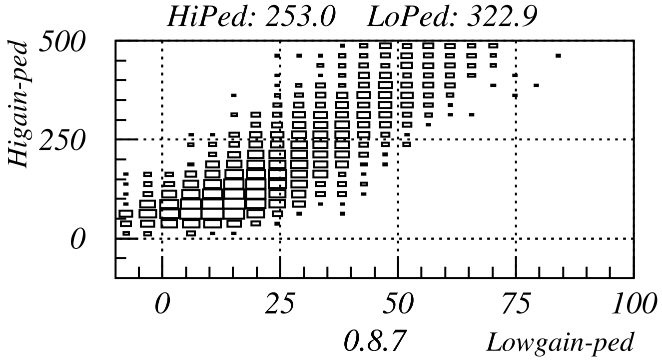
TDC .gt. 0 Above ped.
low gain 5599
high gain 4877
0.8.1 ADC - pedestal
HiPed: 269.3 LoPed: 337.8
0.8.1 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4898
high gain 4579
0.8.2 ADC - pedestal
HiPed: 359.4 LoPed: 20.0
0.8.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 7065
high gain 6902
0.8.3 ADC - pedestal
HiPed: 324.6 LoPed: 406.7
0.8.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5151
high gain 5024
0.8.4 ADC - pedestal
HiPed: 276.0 LoPed: 15.6
0.8.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 6334
high gain 6470
0.8.5 ADC - pedestal
HiPed: 344.9 LoPed: 381.3
0.8.5 Lowgain-ped
Events
Higain-ped

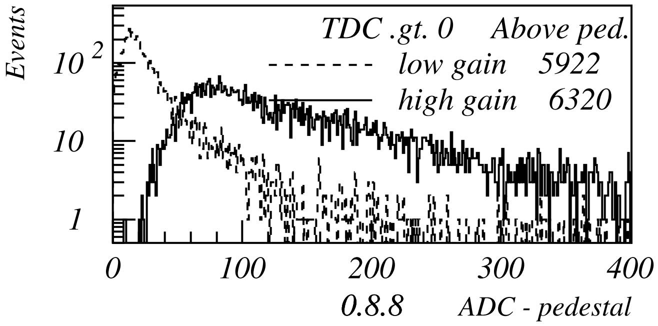
Prod 8588.1

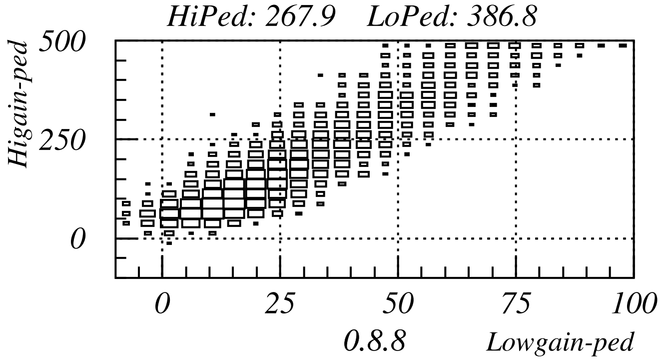

TDC .gt. 0 Above ped.
low gain 6570
high gain 6499
Events
0.8.6
ADC - pedestal

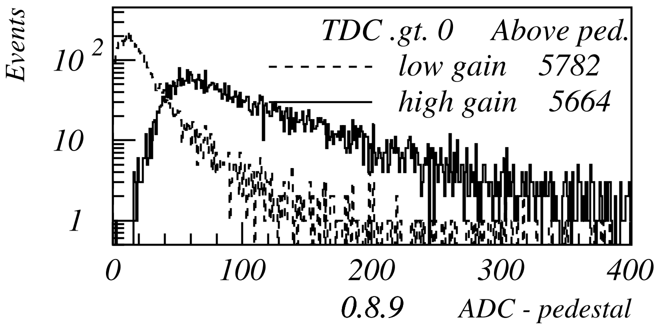

HiPed: 385.0 LoPed: 422.8
Higain-ped
0.8.6
Lowgain-ped

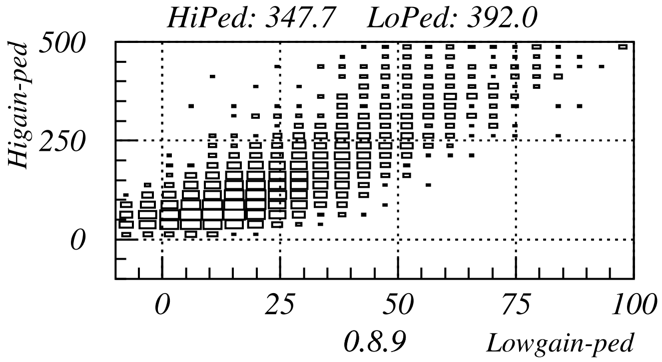

TDC .gt. 0 Above ped.
low gain 5907
high gain 6191
Events
0.8.7
ADC - pedestal

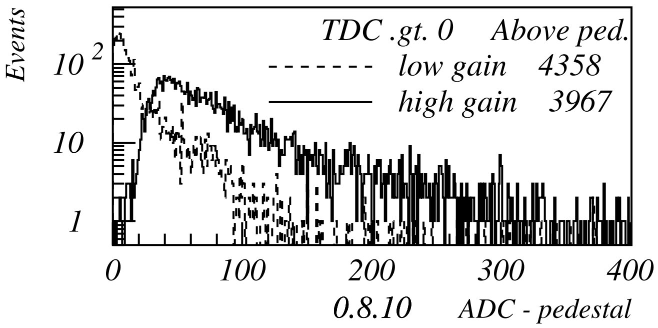

HiPed: 253.0 LoPed: 322.9
Higain-ped
0.8.7
Lowgain-ped

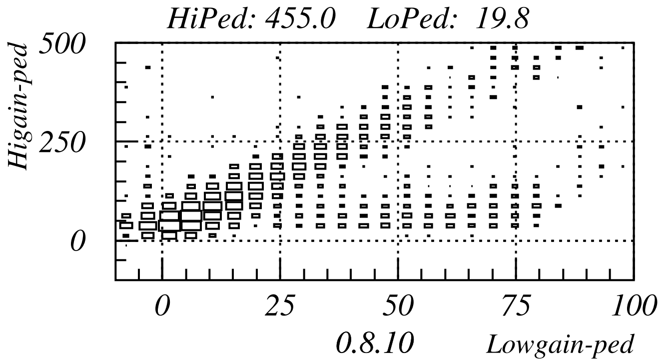

TDC .gt. 0 Above ped.
low gain 5922
high gain 6320
Events
0.8.8
ADC - pedestal


HiPed: 267.9 LoPed: 386.8
Higain-ped
0.8.8
Lowgain-ped

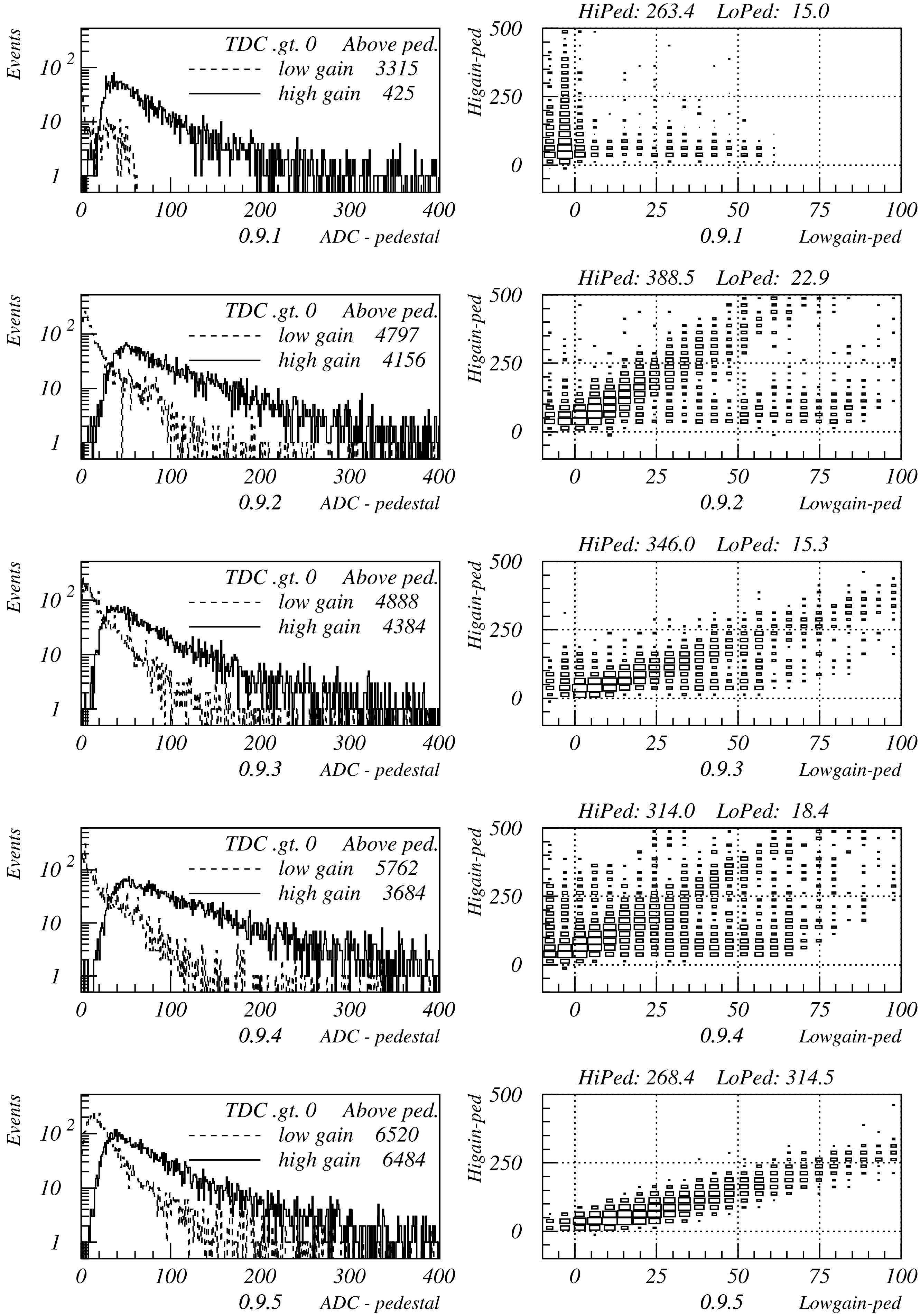

TDC .gt. 0 Above ped.
low gain 5782
high gain 5664
Events
0.8.9
ADC - pedestal


HiPed: 347.7 LoPed: 392.0
Higain-ped
0.8.9
Lowgain-ped


TDC .gt. 0 Above ped.
low gain 4358
high gain 3967
Events
0.8.10
ADC - pedestal

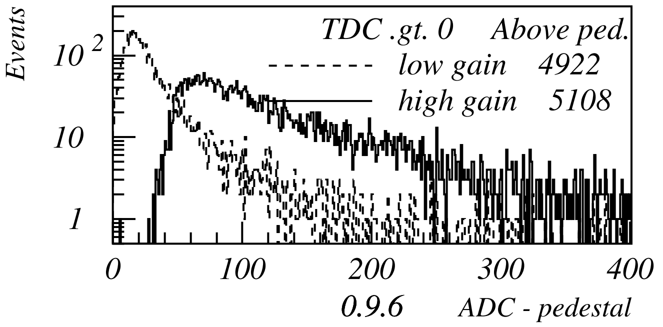

HiPed: 455.0 LoPed: 19.8
Higain-ped
0.8.10
Lowgain-ped

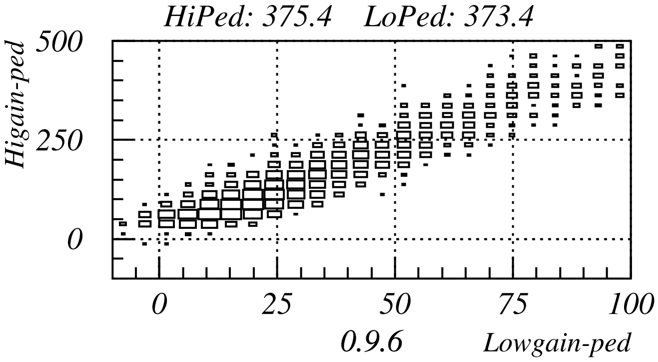
Prod 8588.1

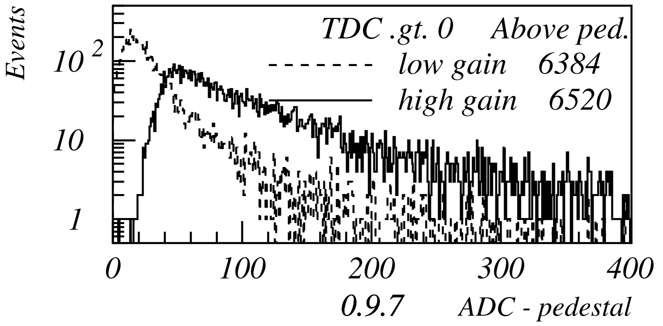


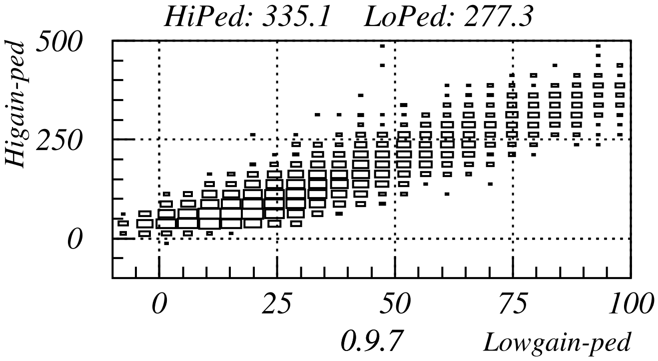
TDC .gt. 0 Above ped.
low gain 3315
high gain 425
Events
0.9.1 ADC - pedestal
HiPed: 263.4 LoPed: 15.0
Higain-ped
0.9.1 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4797
high gain 4156
Events
0.9.2 ADC - pedestal
HiPed: 388.5 LoPed: 22.9
Higain-ped
0.9.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4888
high gain 4384
Events
0.9.3 ADC - pedestal
HiPed: 346.0 LoPed: 15.3
Higain-ped
0.9.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5762
high gain 3684
Events
0.9.4 ADC - pedestal
HiPed: 314.0 LoPed: 18.4
Higain-ped
0.9.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 6520
high gain 6484
Events
0.9.5 ADC - pedestal
HiPed: 268.4 LoPed: 314.5
Higain-ped
0.9.5 Lowgain-ped

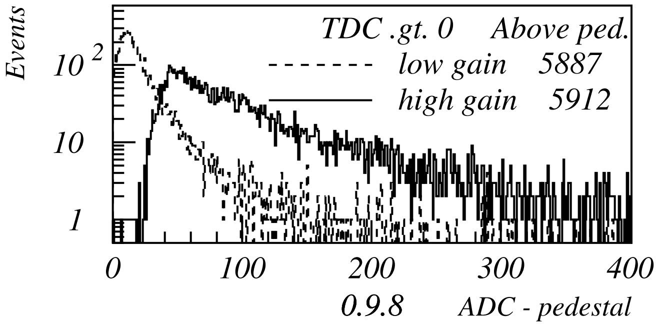
Prod 8588.1

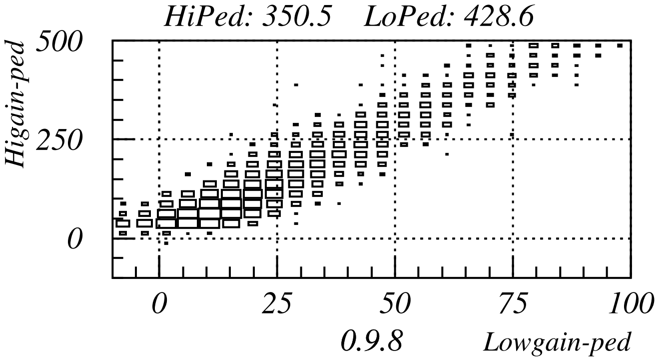

TDC .gt. 0 Above ped.
low gain 4922
high gain 5108
Events
0.9.6 ADC - pedestal

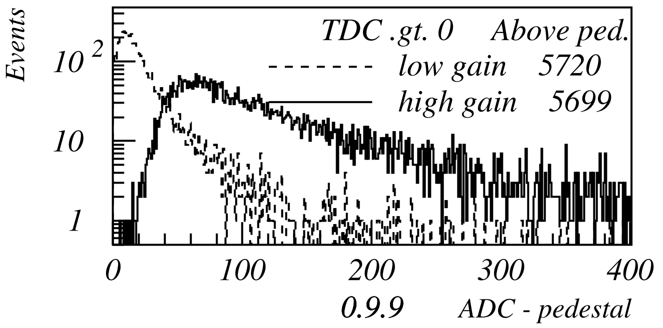

HiPed: 375.4 LoPed: 373.4
Higain-ped
0.9.6 Lowgain-ped

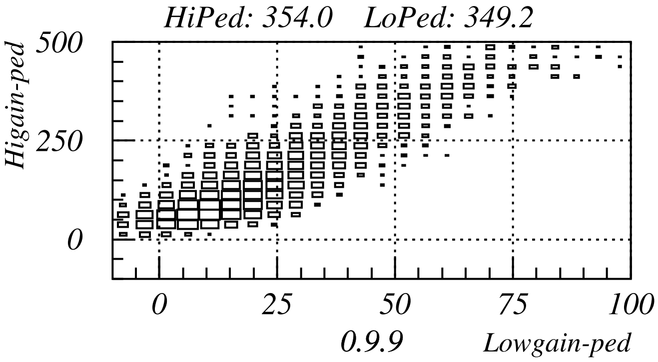

TDC .gt. 0 Above ped.
low gain 6384
high gain 6520
Events
0.9.7 ADC - pedestal

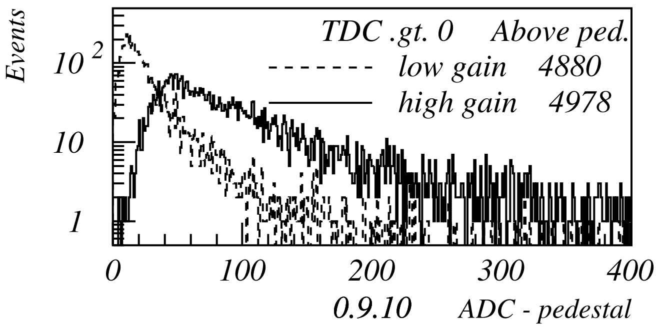

HiPed: 335.1 LoPed: 277.3
Higain-ped
0.9.7 Lowgain-ped

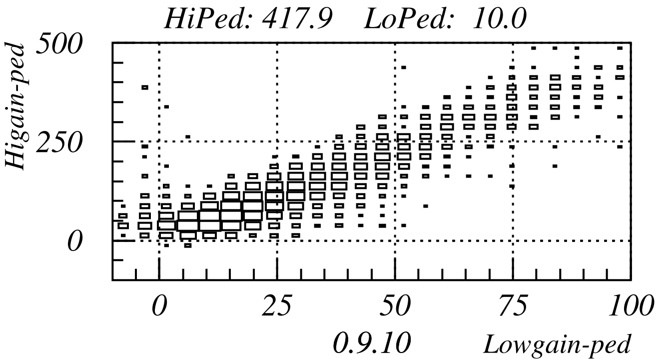

TDC .gt. 0 Above ped.
low gain 5887
high gain 5912
Events
0.9.8 ADC - pedestal


HiPed: 350.5 LoPed: 428.6
Higain-ped
0.9.8 Lowgain-ped

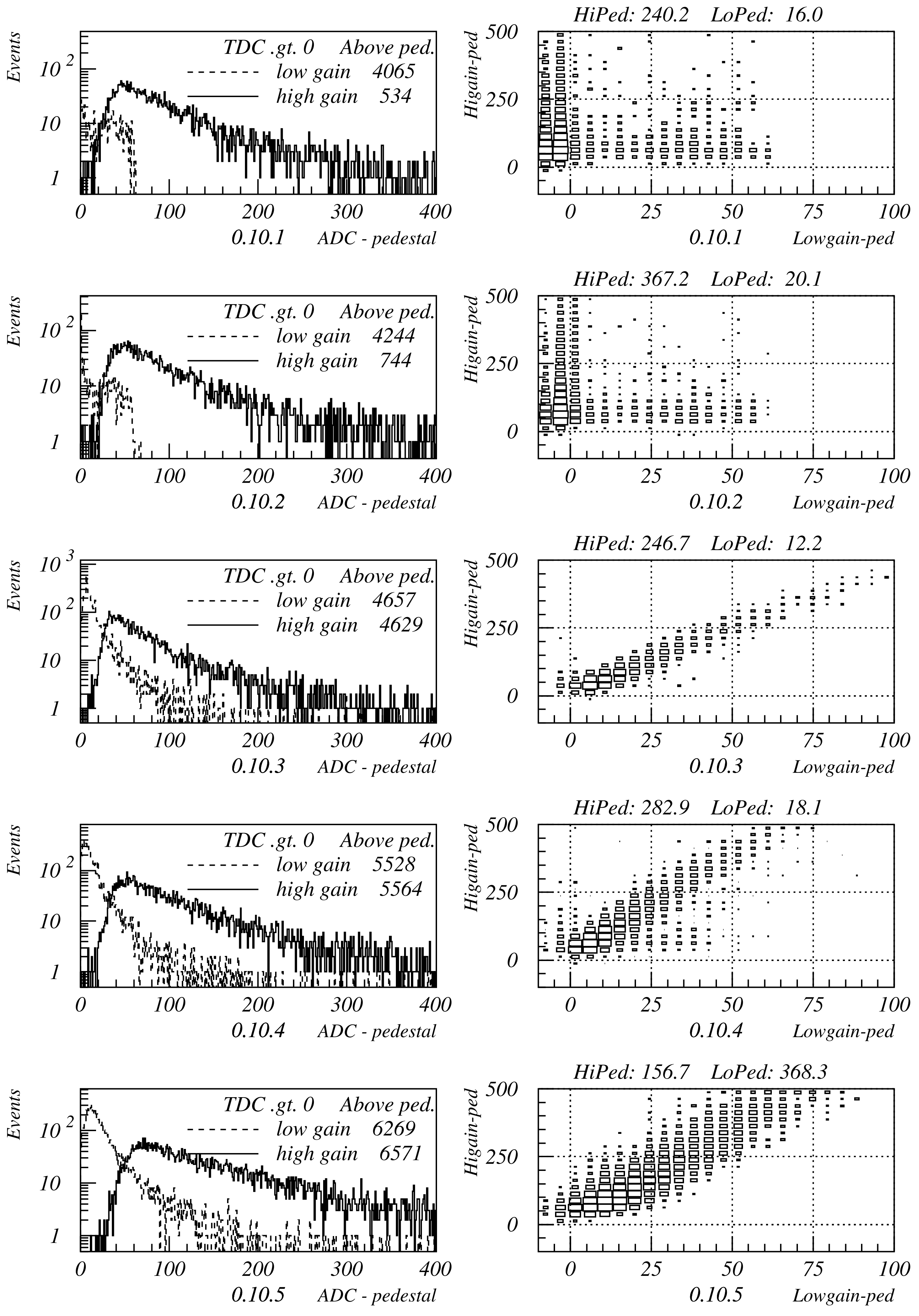

TDC .gt. 0 Above ped.
low gain 5720
high gain 5699
Events
0.9.9 ADC - pedestal


HiPed: 354.0 LoPed: 349.2
Higain-ped
0.9.9 Lowgain-ped

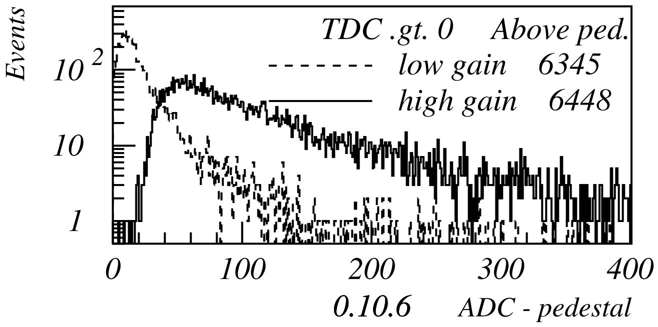

TDC .gt. 0 Above ped.
low gain 4880
high gain 4978
Events
0.9.10 ADC - pedestal

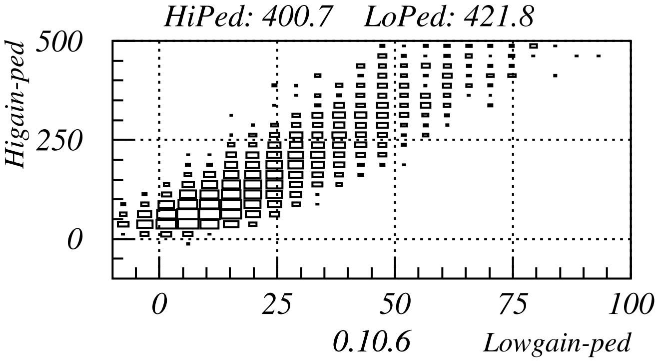

HiPed: 417.9 LoPed: 10.0
Higain-ped
0.9.10 Lowgain-ped

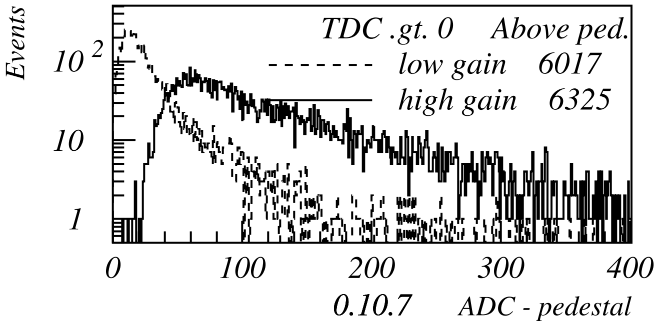
Prod 8588.1

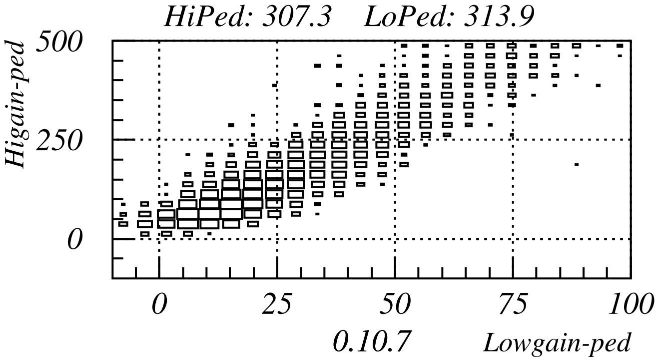

TDC .gt. 0 Above ped.
low gain 4065
high gain 534
Events
0.10.1 ADC - pedestal
HiPed: 240.2 LoPed: 16.0
Higain-ped
0.10.1 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4244
high gain 744
Events
0.10.2 ADC - pedestal
HiPed: 367.2 LoPed: 20.1
Higain-ped
0.10.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4657
high gain 4629
Events
0.10.3 ADC - pedestal
HiPed: 246.7 LoPed: 12.2
Higain-ped
0.10.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5528
high gain 5564
Events
0.10.4 ADC - pedestal
HiPed: 282.9 LoPed: 18.1
Higain-ped
0.10.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 6269
high gain 6571
Events
0.10.5 ADC - pedestal
HiPed: 156.7 LoPed: 368.3
Higain-ped
0.10.5 Lowgain-ped

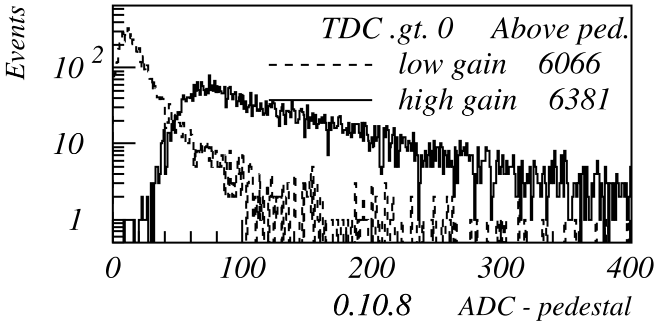
Prod 8588.1

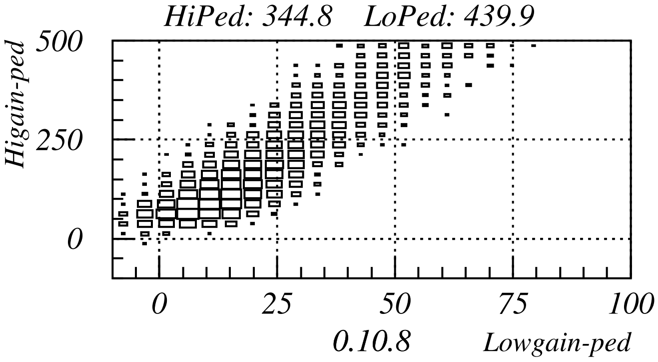

Events
TDC .gt. 0 Above ped.
low gain 6345
high gain 6448
0.10.6 ADC - pedestal

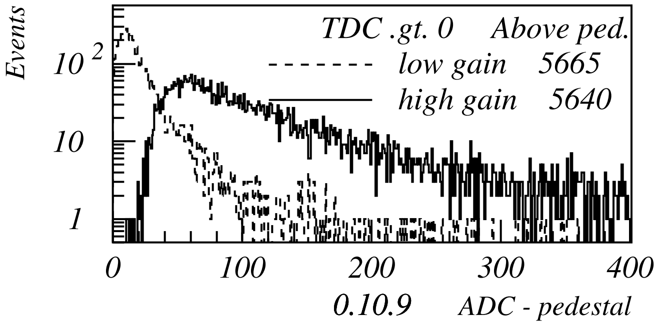

HiPed: 400.7 LoPed: 421.8
Higain-ped
0.10.6 Lowgain-ped

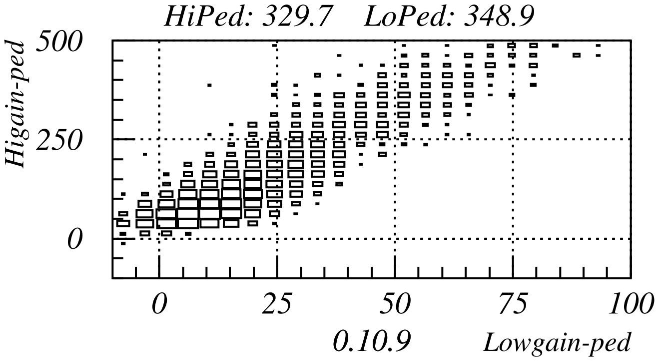

Events
TDC .gt. 0 Above ped.
low gain 6017
high gain 6325
0.10.7 ADC - pedestal

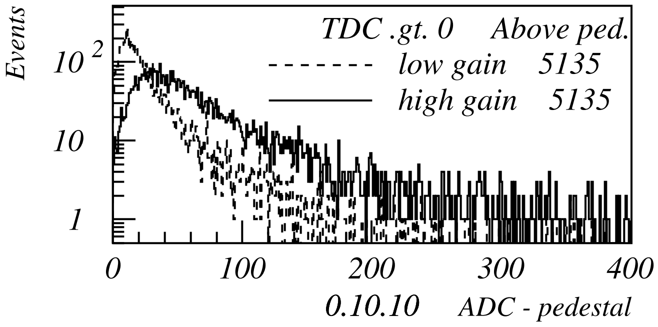

HiPed: 307.3 LoPed: 313.9
Higain-ped
0.10.7 Lowgain-ped

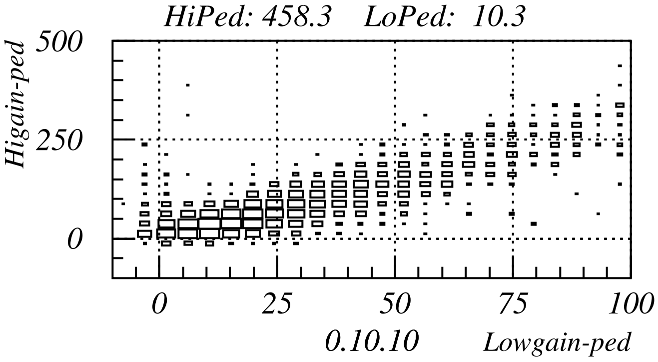

Events
TDC .gt. 0 Above ped.
low gain 6066
high gain 6381
0.10.8 ADC - pedestal


HiPed: 344.8 LoPed: 439.9
Higain-ped
0.10.8 Lowgain-ped

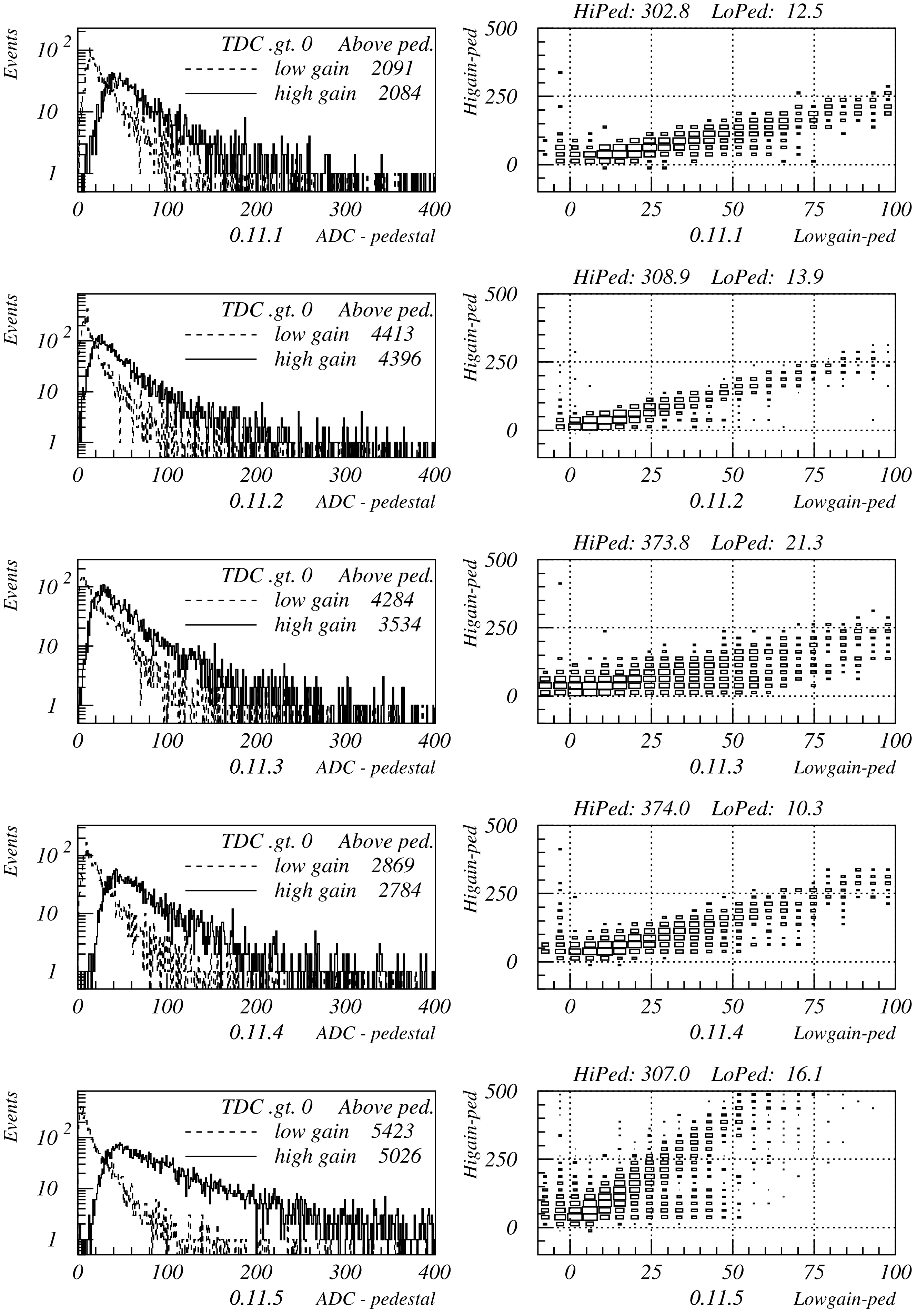

Events
TDC .gt. 0 Above ped.
low gain 5665
high gain 5640
0.10.9 ADC - pedestal


HiPed: 329.7 LoPed: 348.9
Higain-ped
0.10.9 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 5135
high gain 5135
0.10.10 ADC - pedestal

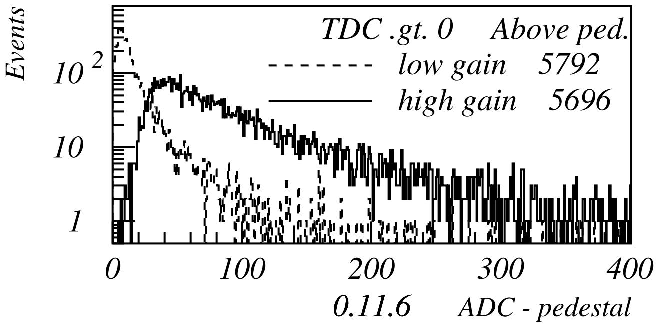

HiPed: 458.3 LoPed: 10.3
Higain-ped
0.10.10 Lowgain-ped

Prod 8588.1

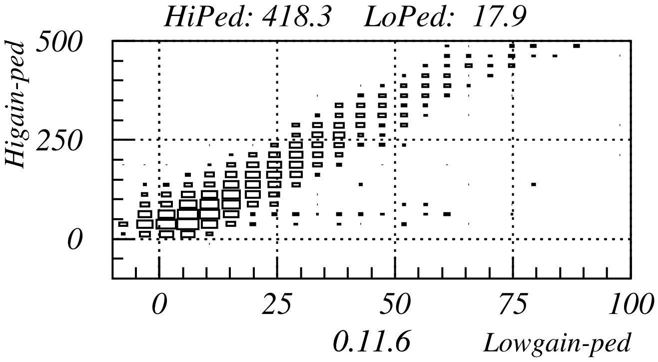


Events
TDC .gt. 0 Above ped.
low gain 2091
high gain 2084
0.11.1 ADC - pedestal
HiPed: 302.8 LoPed: 12.5
Higain-ped
0.11.1 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4413
high gain 4396
0.11.2 ADC - pedestal
HiPed: 308.9 LoPed: 13.9
0.11.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4284
high gain 3534
0.11.3 ADC - pedestal
HiPed: 373.8 LoPed: 21.3
0.11.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2869
high gain 2784
0.11.4 ADC - pedestal
HiPed: 374.0 LoPed: 10.3
0.11.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5423
high gain 5026
0.11.5 ADC - pedestal
HiPed: 307.0 LoPed: 16.1
0.11.5 Lowgain-ped

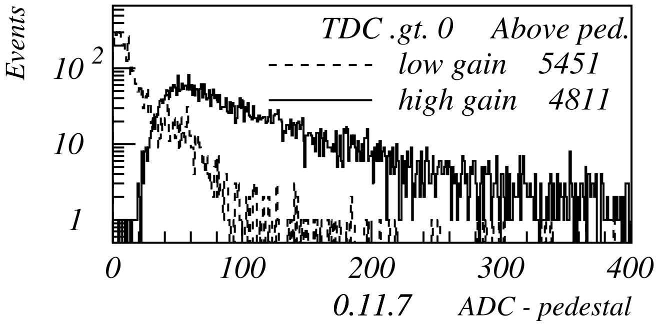
Prod 8588.1



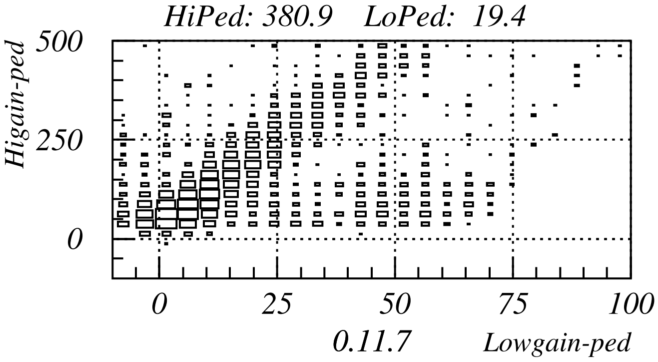
TDC .gt. 0 Above ped.
low gain 5792
high gain 5696
Events
10^2
10
1
0 100 200 300 400
0.11.6 ADC - pedestal



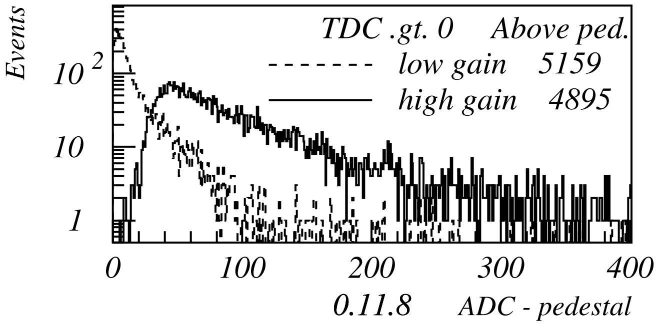
HiPed: 418.3 LoPed: 17.9
Higain-ped
500
250
0
0 25 50 75 100
0.11.6 Lowgain-ped



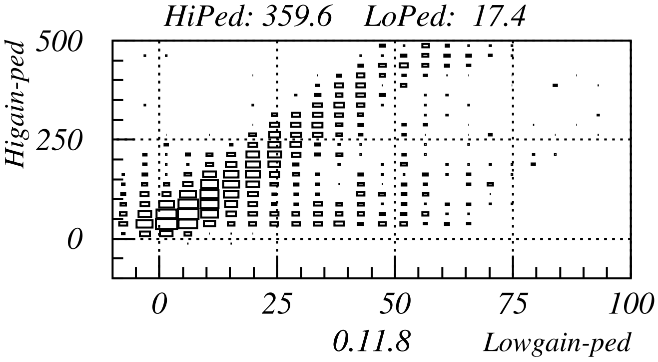
TDC .gt. 0 Above ped.
low gain 5451
high gain 4811
Events
10^2
10
1
0 100 200 300 400
0.11.7 ADC - pedestal



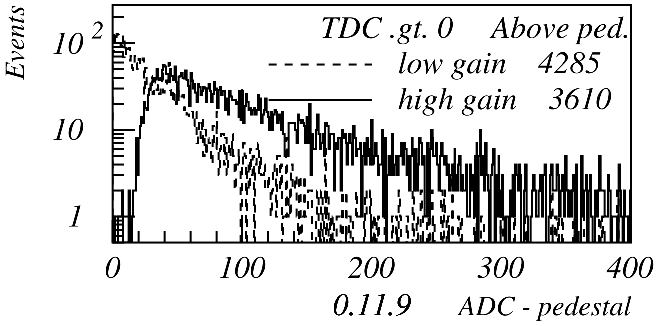
HiPed: 380.9 LoPed: 19.4
Higain-ped
500
250
0
0 25 50 75 100
0.11.7 Lowgain-ped



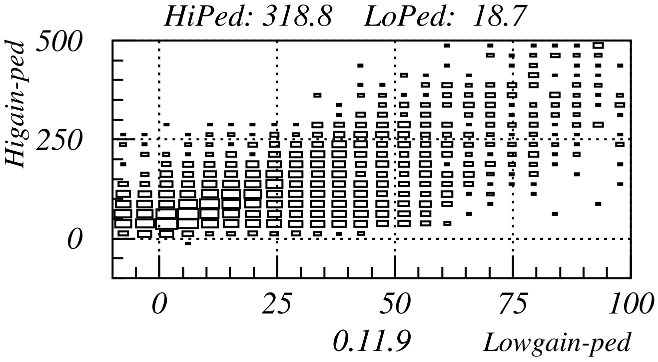
TDC .gt. 0 Above ped.
low gain 5159
high gain 4895
Events
10^2
10
1
0 100 200 300 400
0.11.8 ADC - pedestal



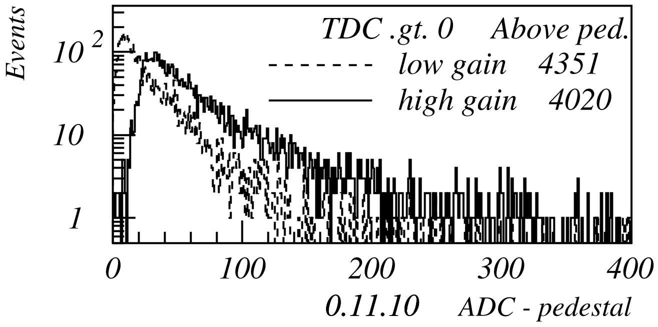
HiPed: 359.6 LoPed: 17.4
Higain-ped
500
250
0
0 25 50 75 100
0.11.8 Lowgain-ped



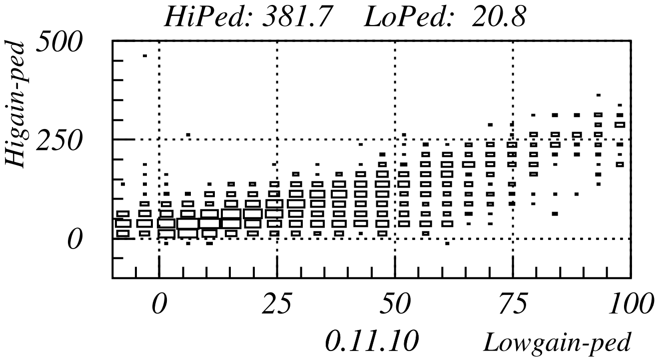
TDC .gt. 0 Above ped.
low gain 4285
high gain 3610
Events
10^2
10
1
0 100 200 300 400
0.11.9 ADC - pedestal



HiPed: 318.8 LoPed: 18.7
Higain-ped
500
250
0
0 25 50 75 100
0.11.9 Lowgain-ped



TDC .gt. 0 Above ped.
low gain 4351
high gain 4020
Events
10^2
10
1
0 100 200 300 400
0.11.10 ADC - pedestal



HiPed: 381.7 LoPed: 20.8
Higain-ped
500
250
0
0 25 50 75 100
0.11.10 Lowgain-ped

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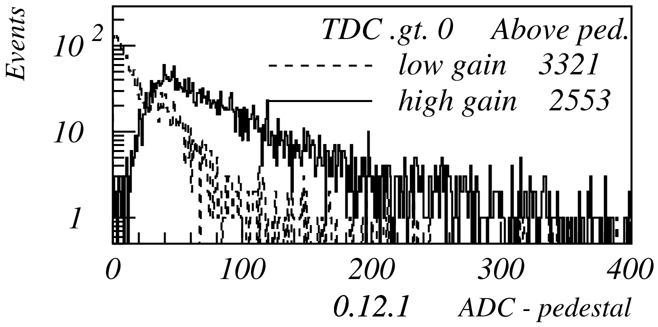
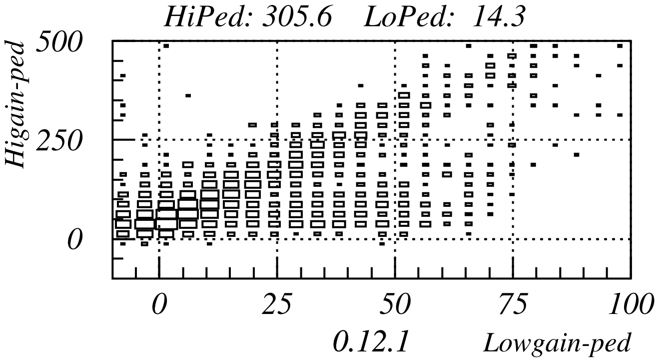
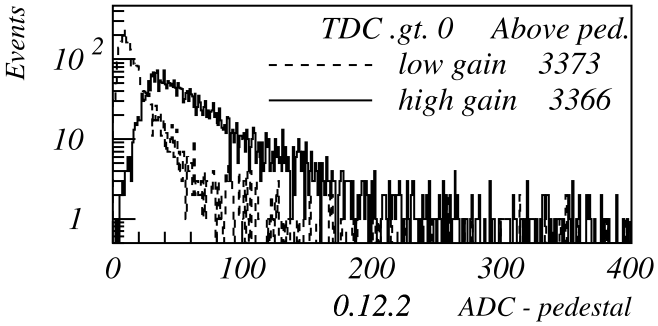


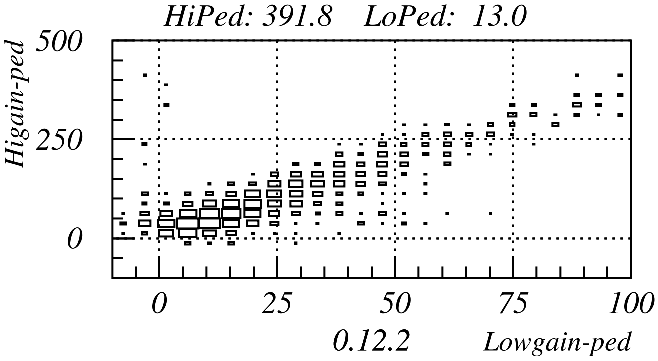
Events
TDC .gt. 0 Above ped.
low gain 3321
high gain 2553
0.12.1 ADC - pedestal



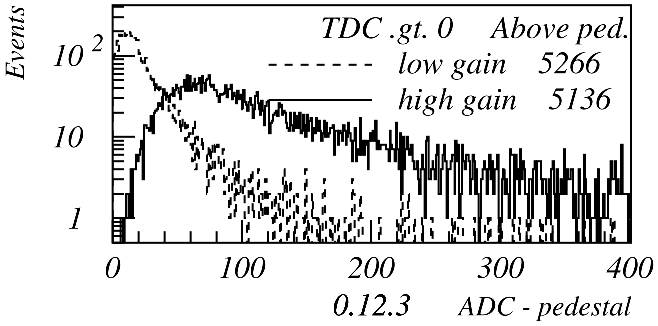
HiPed: 305.6 LoPed: 14.3
Higain-ped
0.12.1 Lowgain-ped



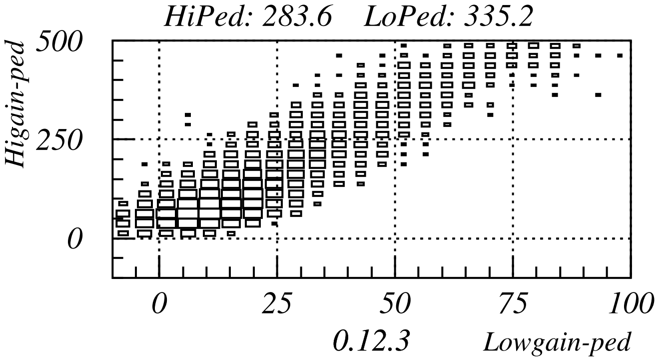
Events
TDC .gt. 0 Above ped.
low gain 3373
high gain 3366
0.12.2 ADC - pedestal



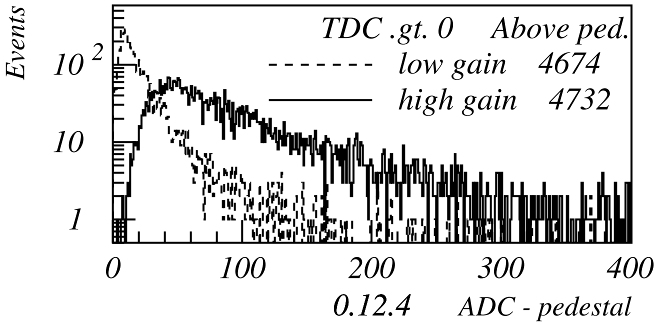
HiPed: 391.8 LoPed: 13.0
Higain-ped
0.12.2 Lowgain-ped



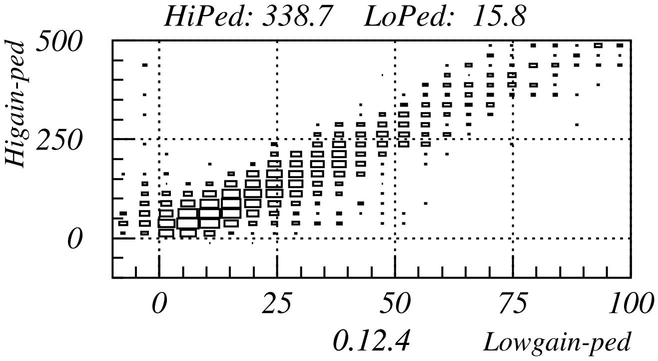
Events
TDC .gt. 0 Above ped.
low gain 5266
high gain 5136
0.12.3 ADC - pedestal



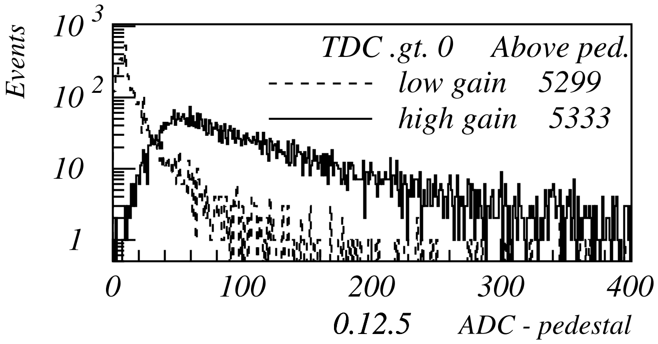
HiPed: 283.6 LoPed: 335.2
Higain-ped
0.12.3 Lowgain-ped



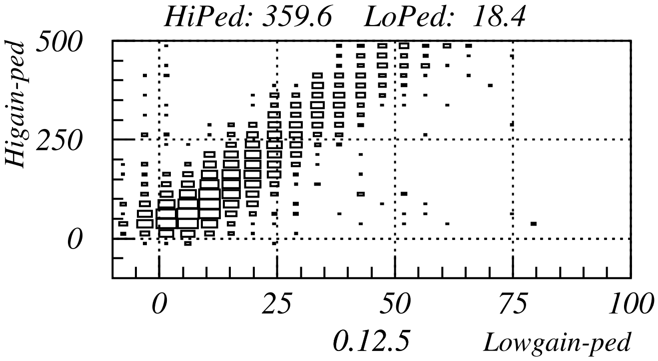
Events
TDC .gt. 0 Above ped.
low gain 4674
high gain 4732
0.12.4 ADC - pedestal



HiPed: 338.7 LoPed: 15.8
Higain-ped
0.12.4 Lowgain-ped



Events
TDC .gt. 0 Above ped.
low gain 5299
high gain 5333
0.12.5 ADC - pedestal



HiPed: 359.6 LoPed: 18.4
Higain-ped
0.12.5 Lowgain-ped

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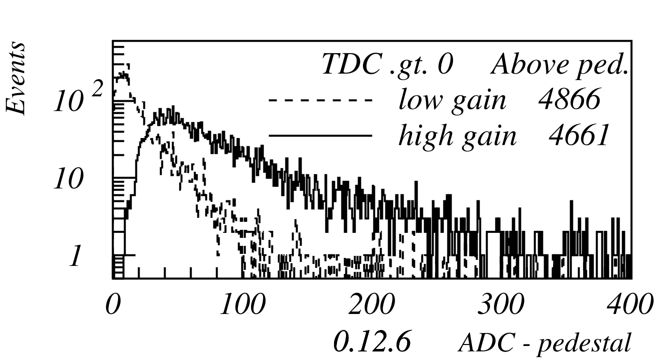
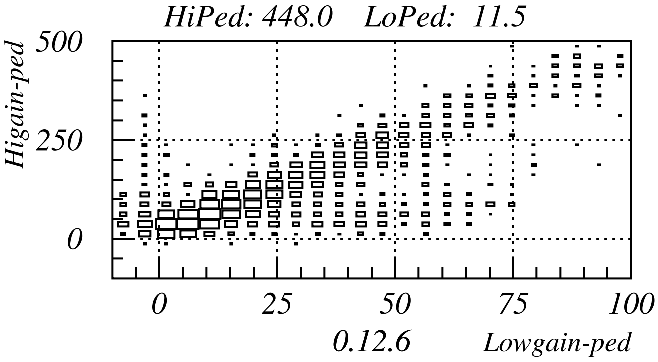
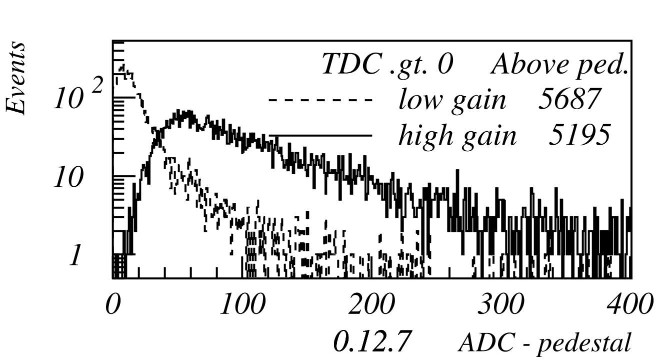
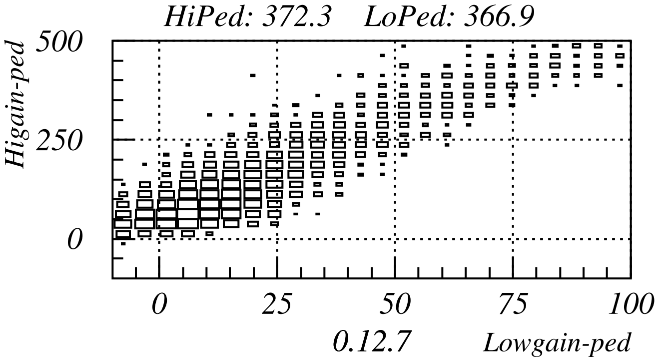
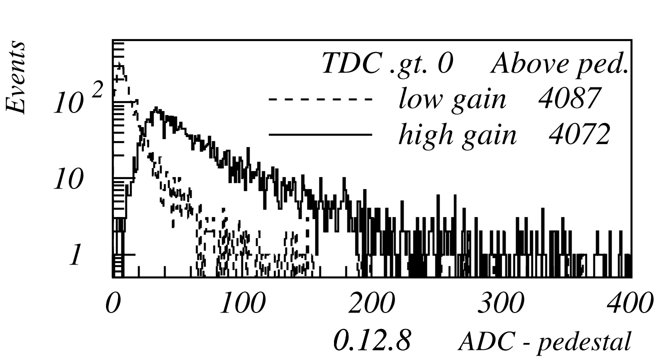
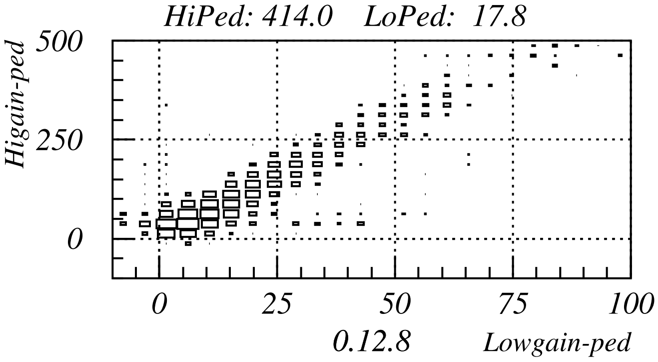

TDC .gt. 0 Above ped.
low gain 4866
high gain 4661
Events
10 2
10
1
0
100
200
300
400
0.12.6 ADC - pedestal

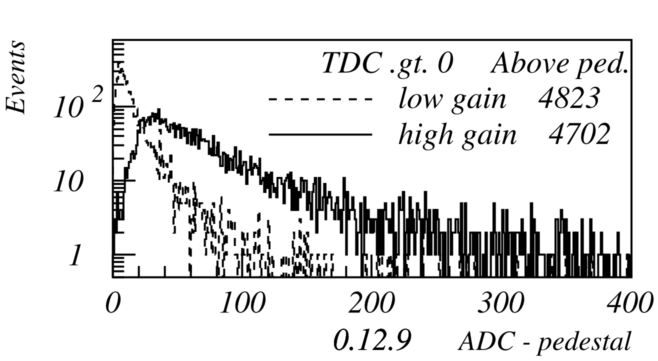

HiPed: 448.0 LoPed: 11.5
Higain-ped
500
250
0
0
25
50
75
100
0.12.6 Lowgain-ped

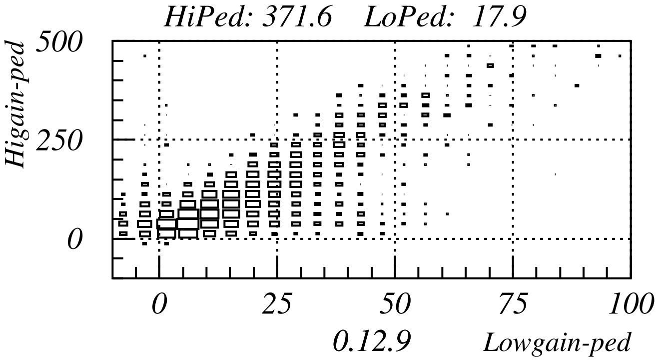

TDC .gt. 0 Above ped.
low gain 5687
high gain 5195
Events
10 2
10
1
0
100
200
300
400
0.12.7 ADC - pedestal

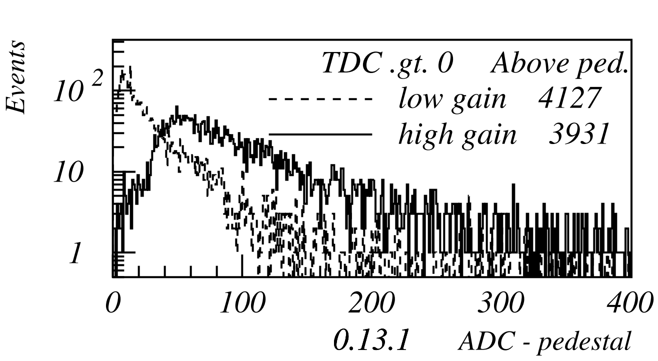

HiPed: 372.3 LoPed: 366.9
Higain-ped
500
250
0
0
25
50
75
100
0.12.7 Lowgain-ped

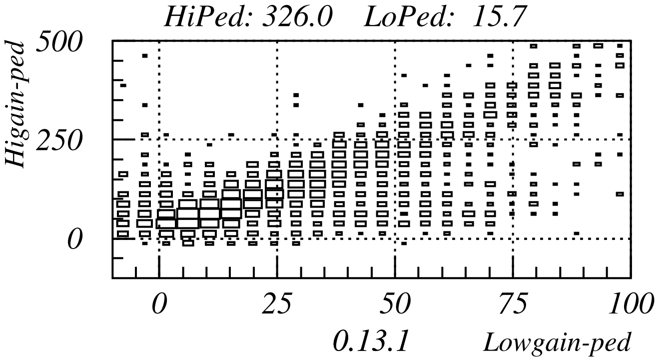

TDC .gt. 0 Above ped.
low gain 4087
high gain 4072
Events
10 2
10
1
0
100
200
300
400
0.12.8 ADC - pedestal


HiPed: 414.0 LoPed: 17.8
Higain-ped
500
250
0
0
25
50
75
100
0.12.8 Lowgain-ped

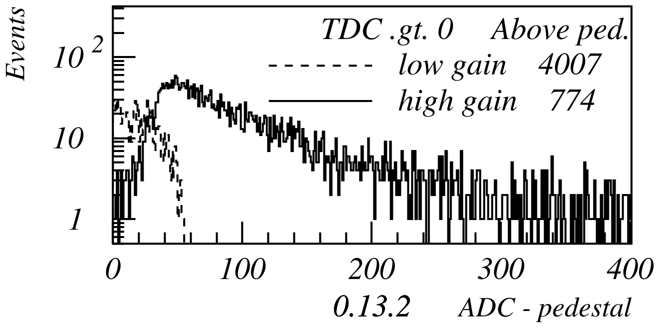

TDC .gt. 0 Above ped.
low gain 4823
high gain 4702
Events
10 2
10
1
0
100
200
300
400
0.12.9 ADC - pedestal


HiPed: 371.6 LoPed: 17.9
Higain-ped
500
250
0
0
25
50
75
100
0.12.9 Lowgain-ped

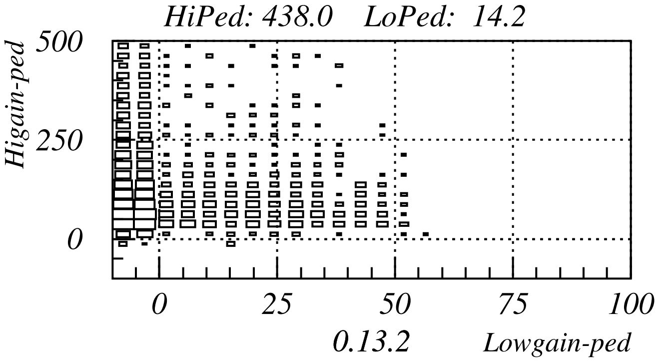

TDC .gt. 0 Above ped.
low gain 4127
high gain 3931
Events
10 2
10
1
0
100
200
300
400
0.13.1 ADC - pedestal


HiPed: 326.0 LoPed: 15.7
Higain-ped
500
250
0
0
25
50
75
100
0.13.1 Lowgain-ped

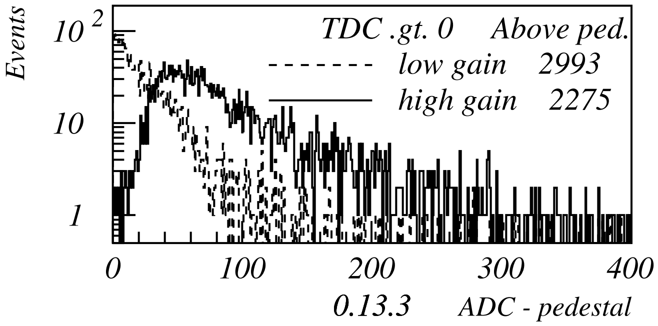
Prod 8588.1



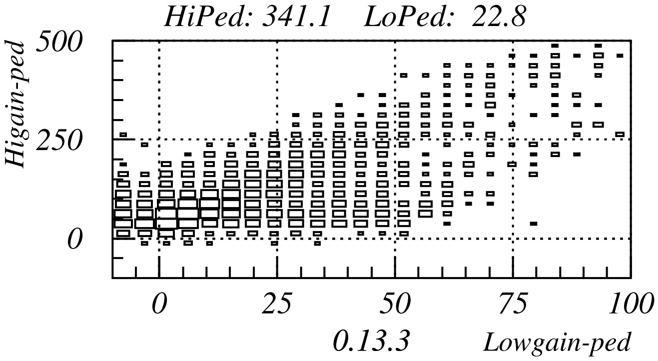
TDC .gt. 0 Above ped.
low gain 4007
high gain 774
Events
0.13.2 ADC - pedestal



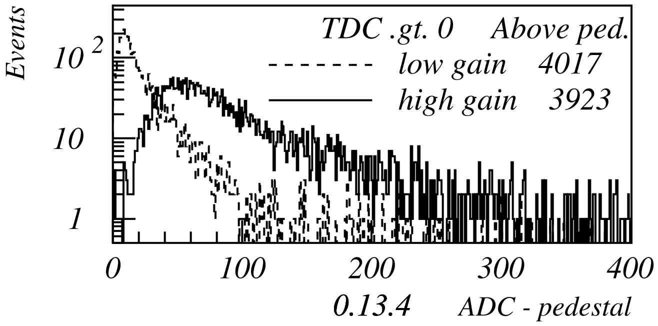
HiPed: 438.0 LoPed: 14.2
Higain-ped
0.13.2 Lowgain-ped



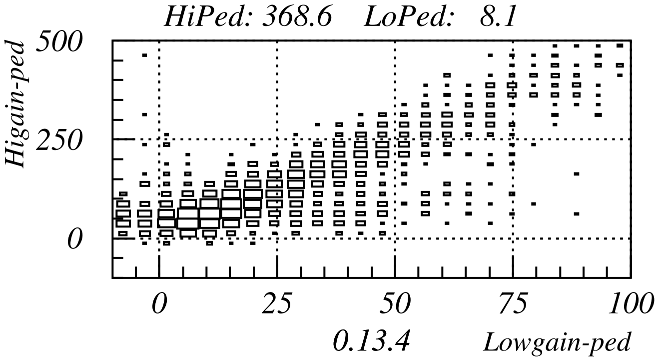
TDC .gt. 0 Above ped.
low gain 2993
high gain 2275
Events
0.13.3 ADC - pedestal



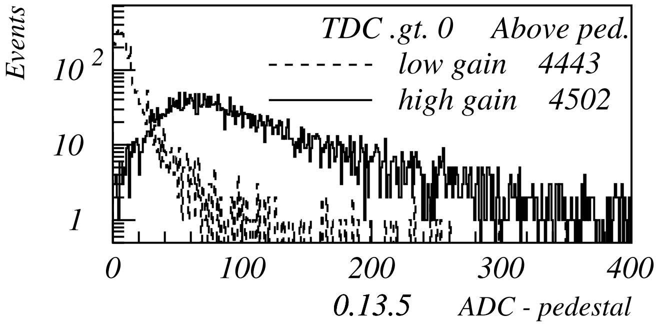
HiPed: 341.1 LoPed: 22.8
Higain-ped
0.13.3 Lowgain-ped



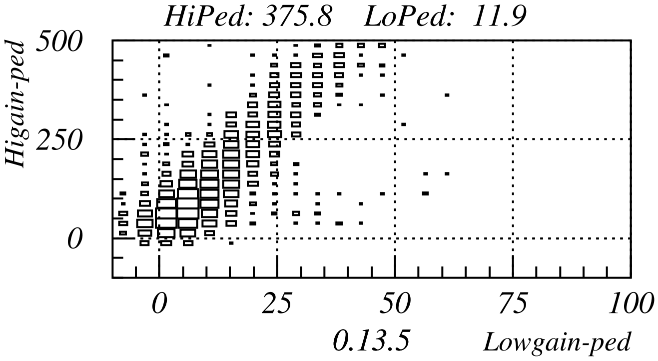
TDC .gt. 0 Above ped.
low gain 4017
high gain 3923
Events
0.13.4 ADC - pedestal



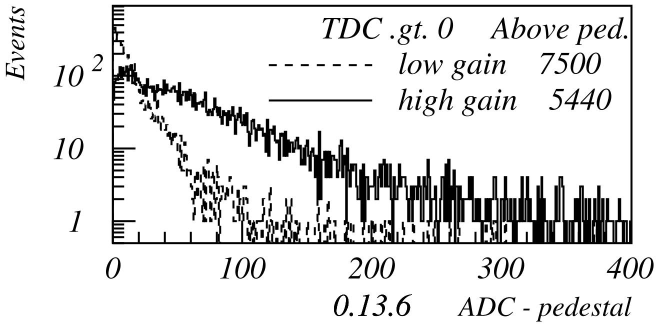
HiPed: 368.6 LoPed: 8.1
Higain-ped
0.13.4 Lowgain-ped



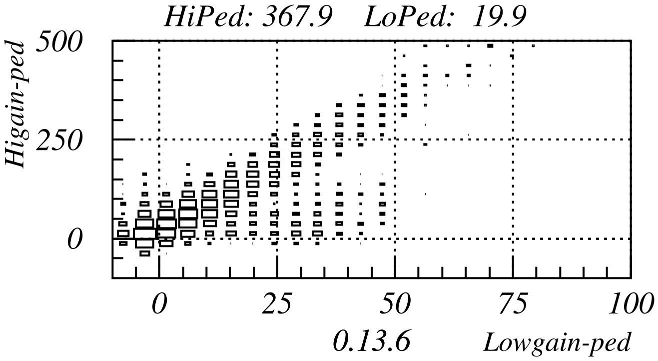
TDC .gt. 0 Above ped.
low gain 4443
high gain 4502
Events
0.13.5 ADC - pedestal



HiPed: 375.8 LoPed: 11.9
Higain-ped
0.13.5 Lowgain-ped



TDC .gt. 0 Above ped.
low gain 7500
high gain 5440
Events
0.13.6 ADC - pedestal



HiPed: 367.9 LoPed: 19.9
Higain-ped
0.13.6 Lowgain-ped

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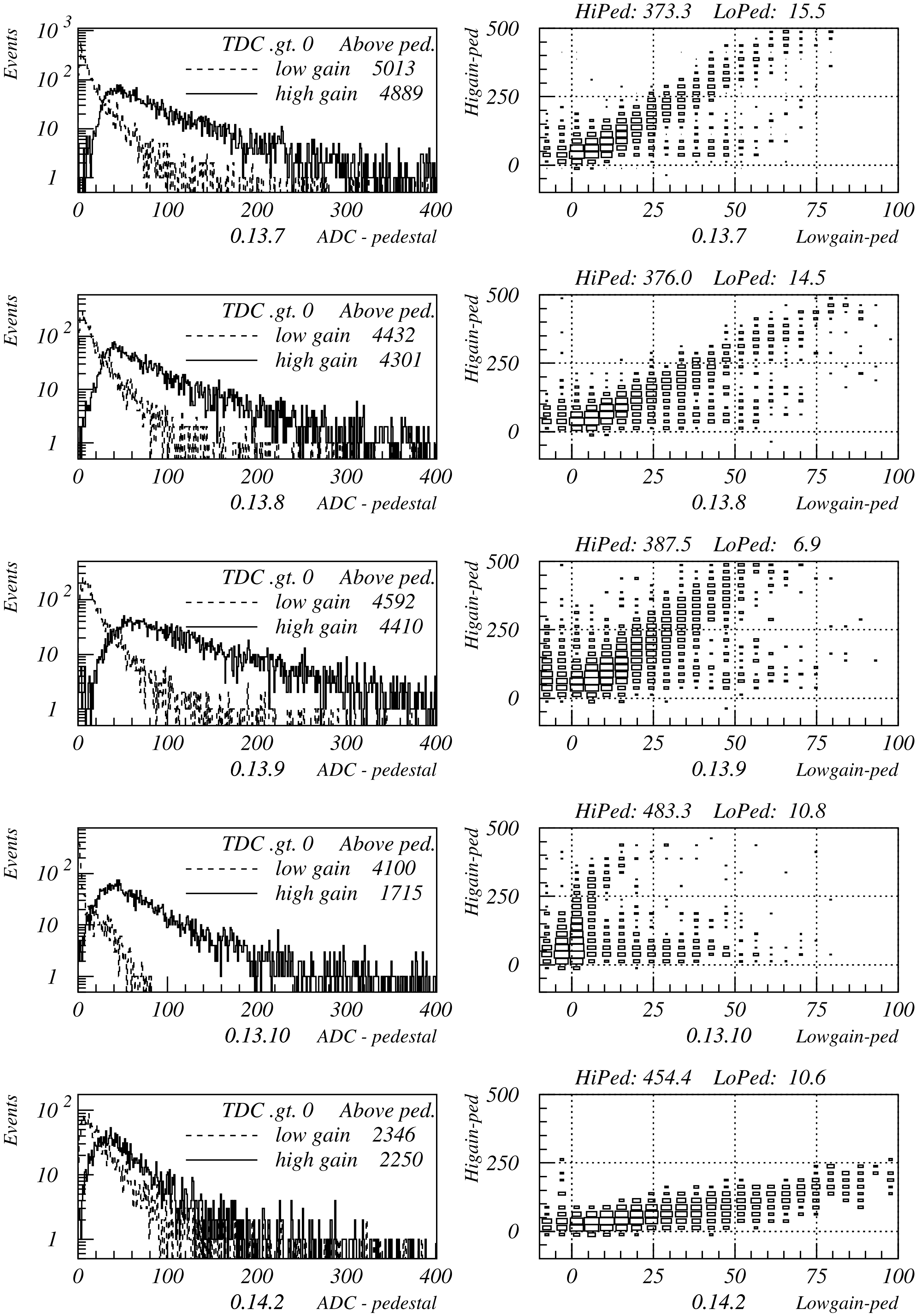
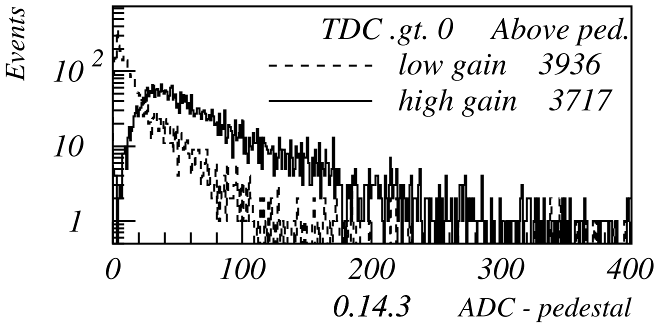
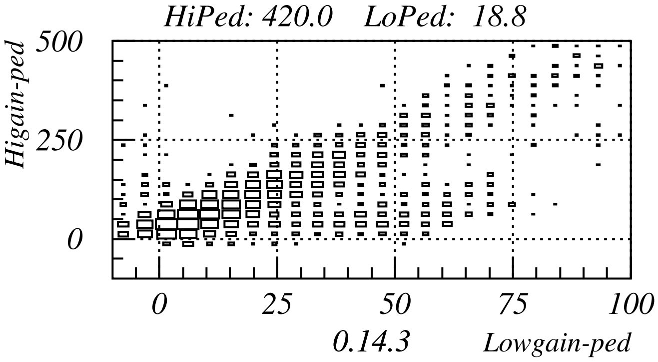


HiPed: 373.3 LoPed: 15.5
TDC .gt. 0 Above ped.
low gain 5013
high gain 4889
Events
Higain-ped
0.13.7 ADC - pedestal
0.13.7 Lowgain-ped
HiPed: 376.0 LoPed: 14.5
TDC .gt. 0 Above ped.
low gain 4432
high gain 4301
0.13.8 ADC - pedestal
0.13.8 Lowgain-ped
HiPed: 387.5 LoPed: 6.9
TDC .gt. 0 Above ped.
low gain 4592
high gain 4410
0.13.9 ADC - pedestal
0.13.9 Lowgain-ped
HiPed: 483.3 LoPed: 10.8
TDC .gt. 0 Above ped.
low gain 4100
high gain 1715
0.13.10 ADC - pedestal
0.13.10 Lowgain-ped
HiPed: 454.4 LoPed: 10.6
TDC .gt. 0 Above ped.
low gain 2346
high gain 2250
0.14.2 ADC - pedestal
0.14.2 Lowgain-ped

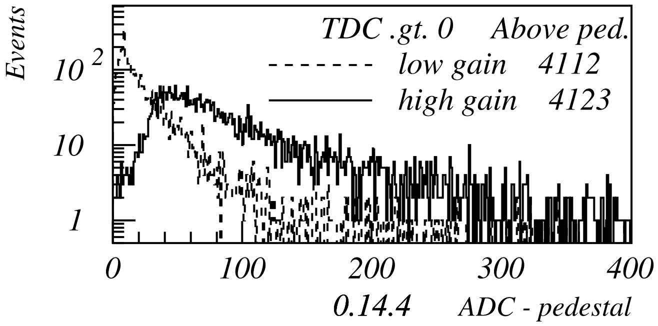
Prod 8588.1



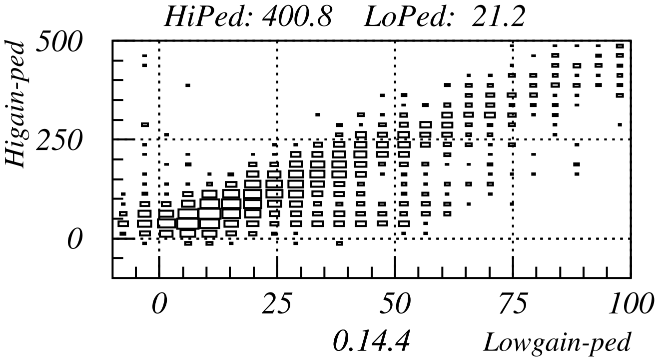
Events
TDC .gt. 0 Above ped.
low gain 3936
high gain 3717
0.14.3 ADC - pedestal



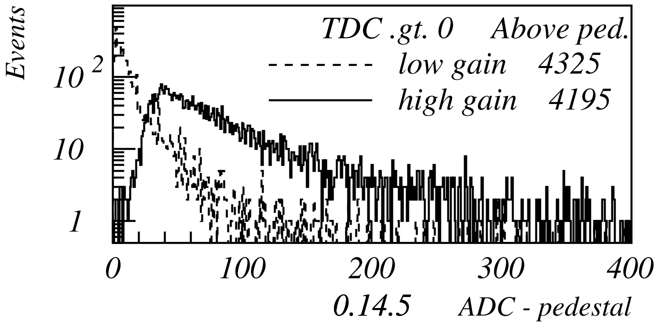
HiPed: 420.0 LoPed: 18.8
Higain-ped
0.14.3 Lowgain-ped



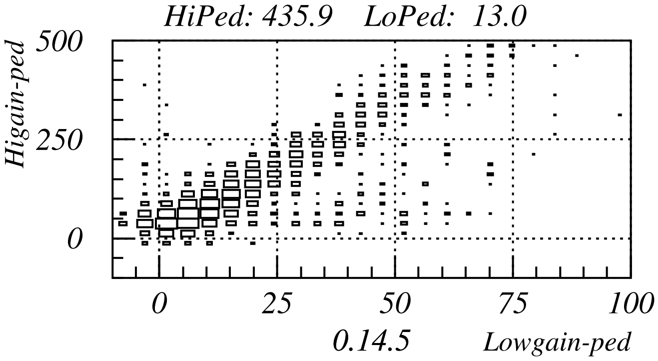
Events
TDC .gt. 0 Above ped.
low gain 4112
high gain 4123
0.14.4 ADC - pedestal



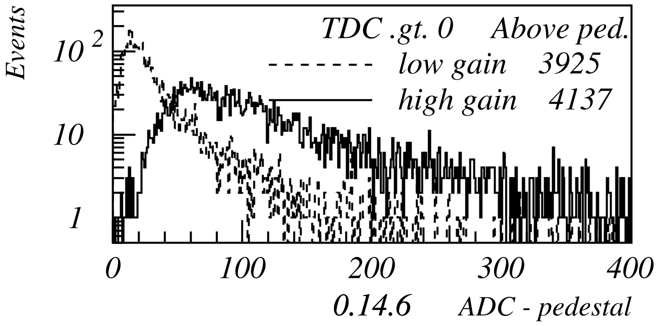
HiPed: 400.8 LoPed: 21.2
Higain-ped
0.14.4 Lowgain-ped



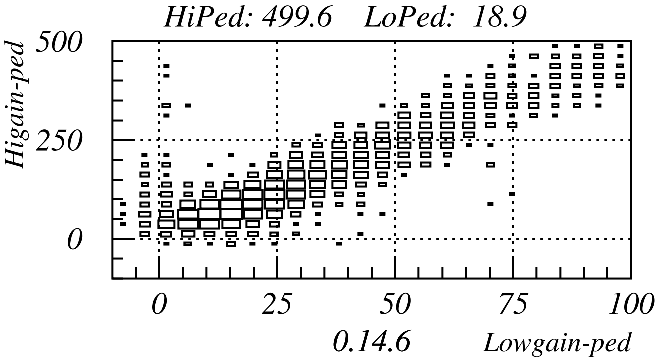
Events
TDC .gt. 0 Above ped.
low gain 4325
high gain 4195
0.14.5 ADC - pedestal



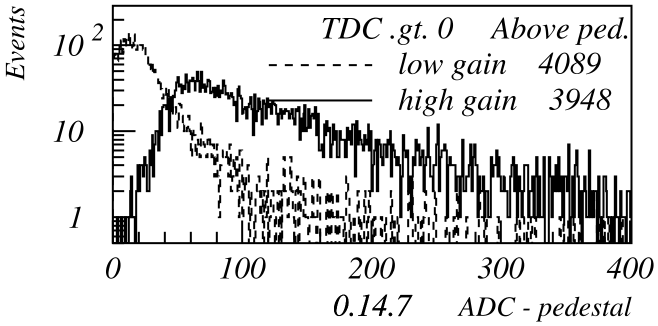
HiPed: 435.9 LoPed: 13.0
Higain-ped
0.14.5 Lowgain-ped



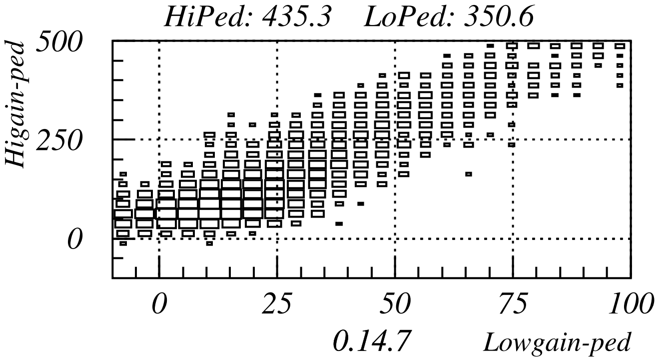
Events
TDC .gt. 0 Above ped.
low gain 3925
high gain 4137
0.14.6 ADC - pedestal



HiPed: 499.6 LoPed: 18.9
Higain-ped
0.14.6 Lowgain-ped



Events
TDC .gt. 0 Above ped.
low gain 4089
high gain 3948
0.14.7 ADC - pedestal



HiPed: 435.3 LoPed: 350.6
Higain-ped
0.14.7 Lowgain-ped

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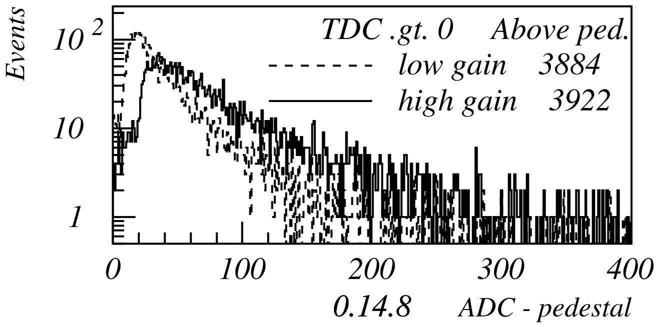
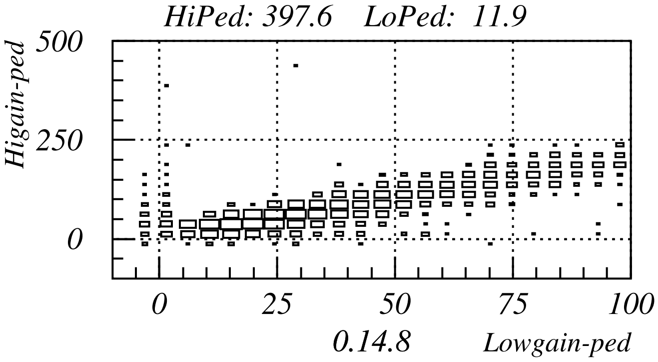
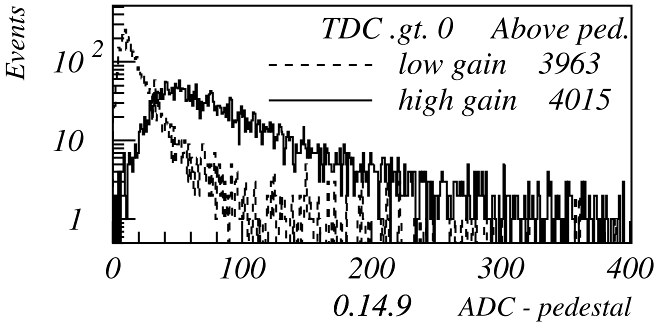
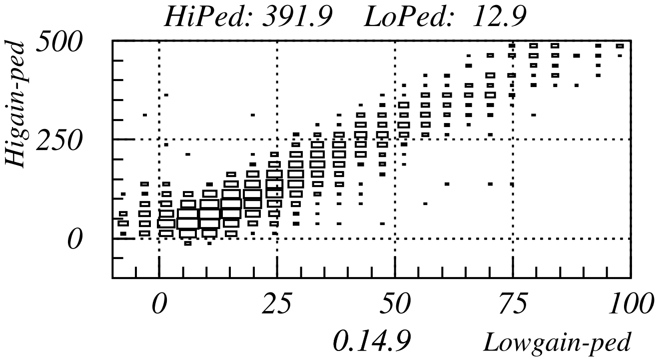
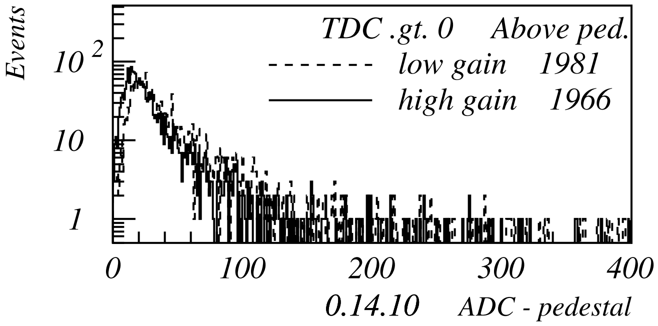
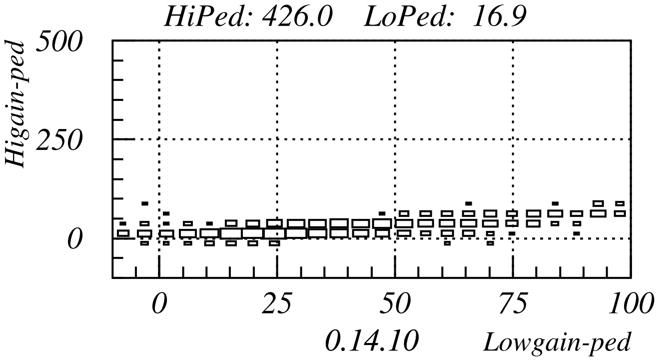

Events
TDC .gt. 0 Above ped.
low gain 3884
high gain 3922
10^2
10
1
0 100 200 300 400
0.14.8 ADC - pedestal


HiPed: 397.6 LoPed: 11.9
Higain-ped
500
250
0
0 25 50 75 100
0.14.8 Lowgain-ped

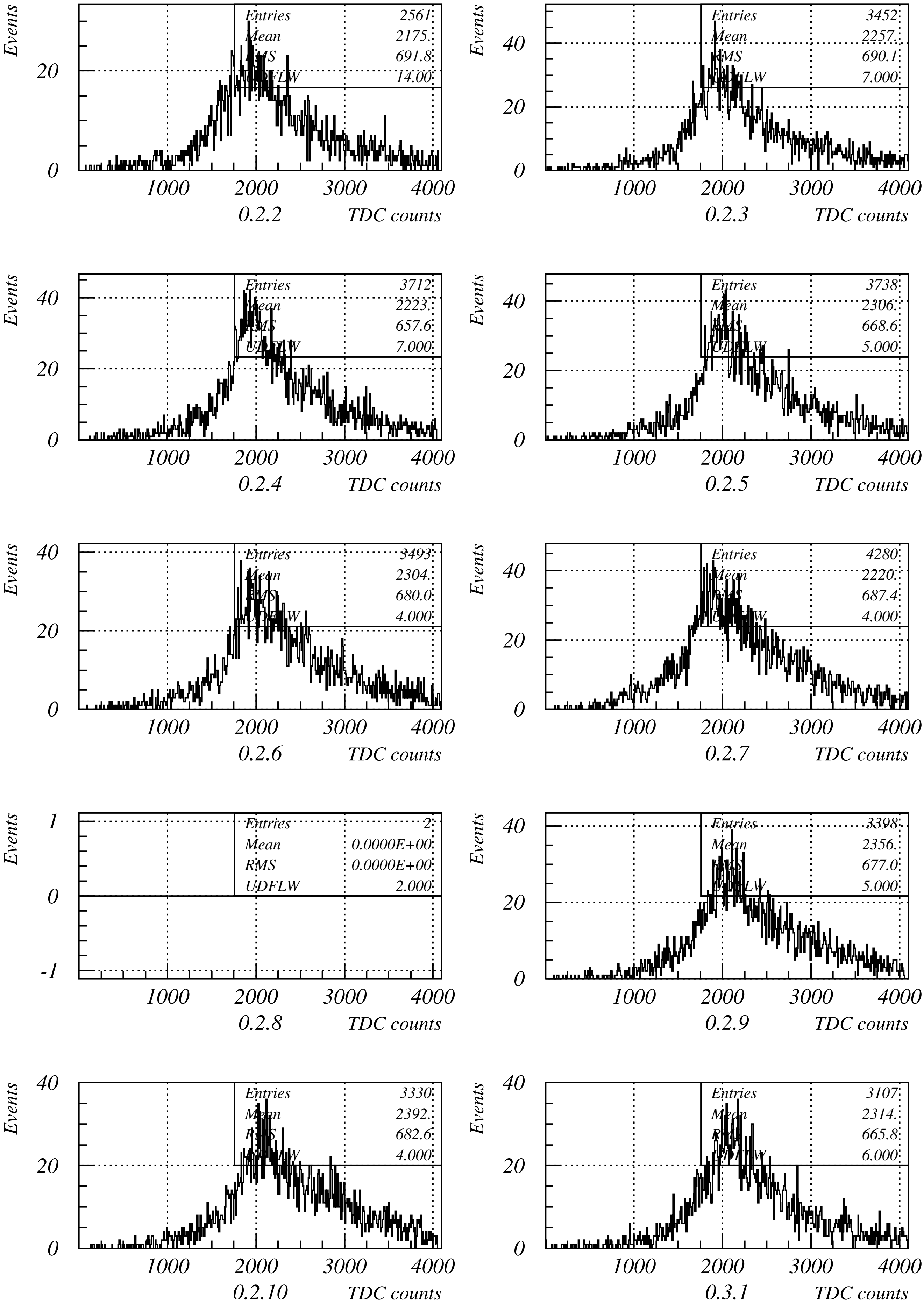

Events
TDC .gt. 0 Above ped.
low gain 3963
high gain 4015
10^2
10
1
0 100 200 300 400
0.14.9 ADC - pedestal


HiPed: 391.9 LoPed: 12.9
Higain-ped
500
250
0
0 25 50 75 100
0.14.9 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 1981
high gain 1966
10^2
10
1
0 100 200 300 400
0.14.10 ADC - pedestal

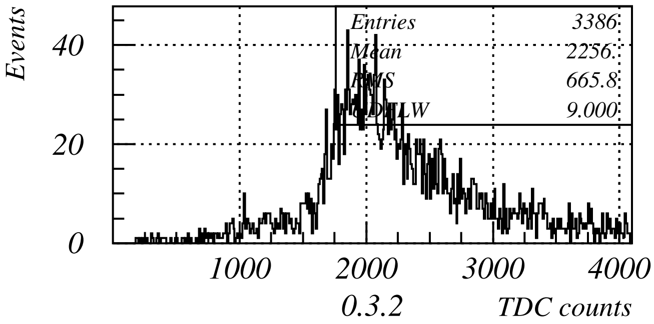

HiPed: 426.0 LoPed: 16.9
Higain-ped
500
250
0
0 25 50 75 100
0.14.10 Lowgain-ped

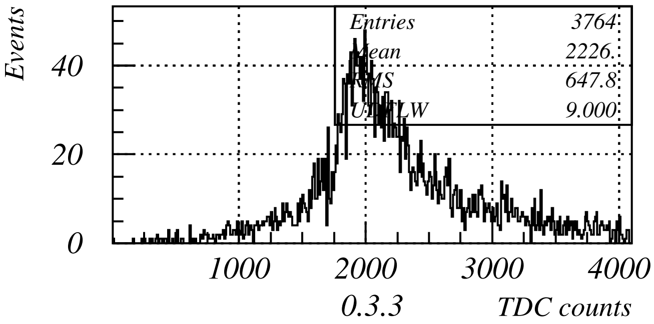
Prod 8588.1

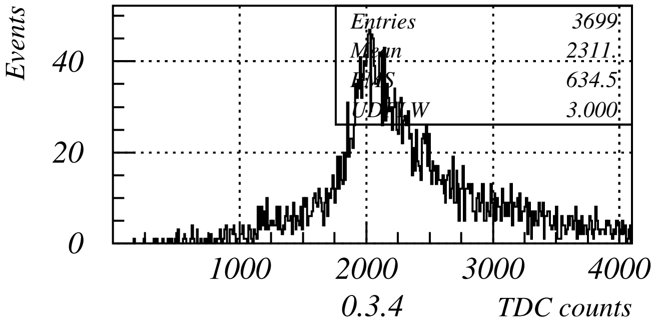


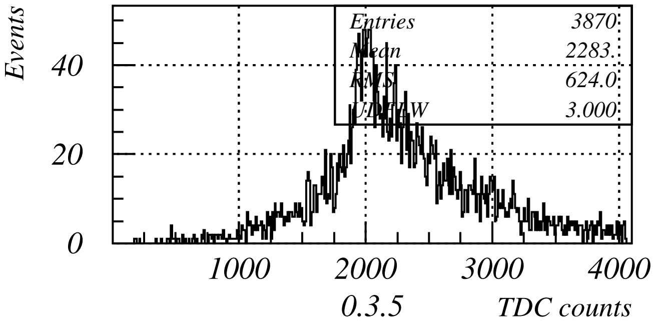
Events
Entries 2561
Mean 2175.
RMS 691.8
UDFLW 14.00
0.2.2
TDC counts
Events
Entries 3452
Mean 2257.
RMS 690.1
UDFLW 7.000
0.2.3
TDC counts
Events
Entries 3712
Mean 2223.
RMS 657.6
UDFLW 7.000
0.2.4
TDC counts
Events
Entries 3738
Mean 2306.
RMS 668.6
UDFLW 5.000
0.2.5
TDC counts
Events
Entries 3493
Mean 2304.
RMS 680.0
UDFLW 4.000
0.2.6
TDC counts
Events
Entries 4280
Mean 2220.
RMS 687.4
UDFLW 4.000
0.2.7
TDC counts
Events
Entries 2
Mean 0.0000E+00
RMS 0.0000E+00
UDFLW 2.000
0.2.8
TDC counts
Events
Entries 3398
Mean 2356.
RMS 677.0
UDFLW 5.000
0.2.9
TDC counts
Events
Entries 3330
Mean 2392.
RMS 682.6
UDFLW 4.000
0.2.10
TDC counts
Events
Entries 3107
Mean 2314.
RMS 665.8
UDFLW 6.000
0.3.1
TDC counts

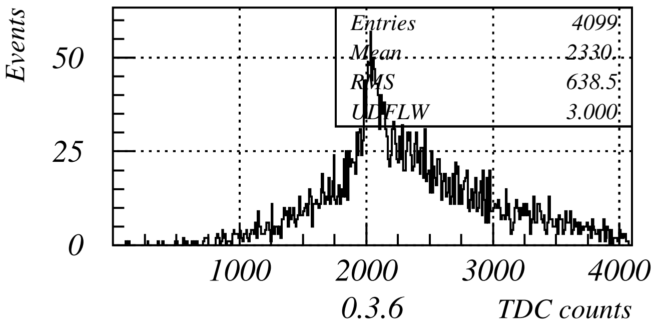
Prod 8588.1

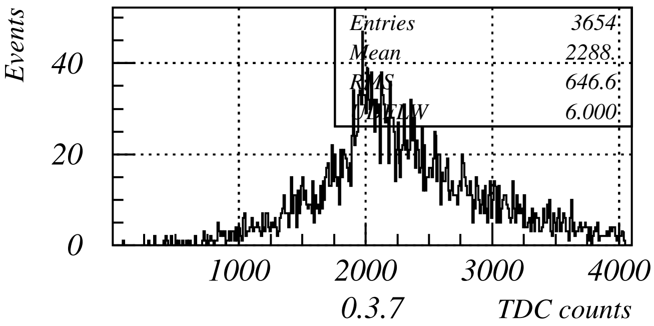

Entries 3386
Mean 2256.
RMS 665.8
UDFLW 9.000
Events
0.3.2
TDC counts

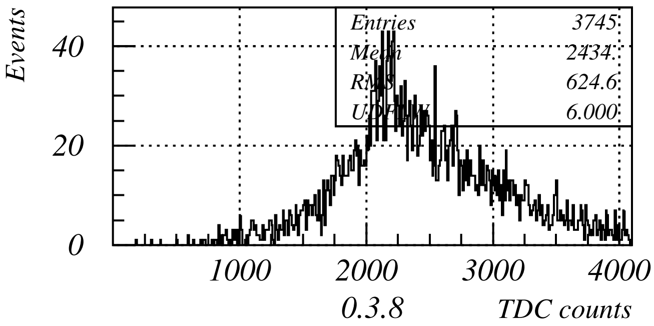

Entries 3764
Mean 2226.
RMS 647.8
UDFLW 9.000
Events
0.3.3
TDC counts

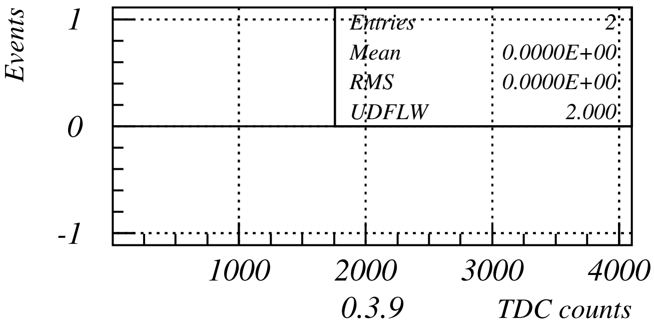

Entries 3699
Mean 2311.
RMS 634.5
UDFLW 3.000
Events
0.3.4
TDC counts

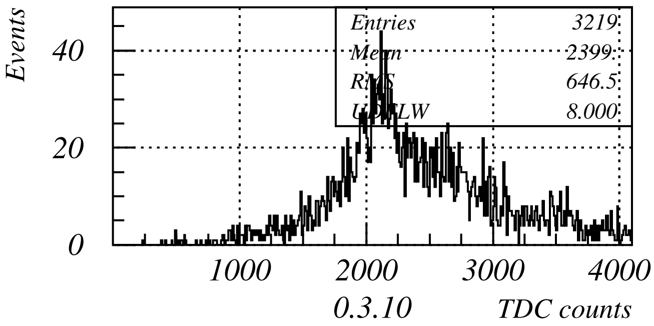

Entries 3870
Mean 2283.
RMS 624.0
UDFLW 3.000
Events
0.3.5
TDC counts

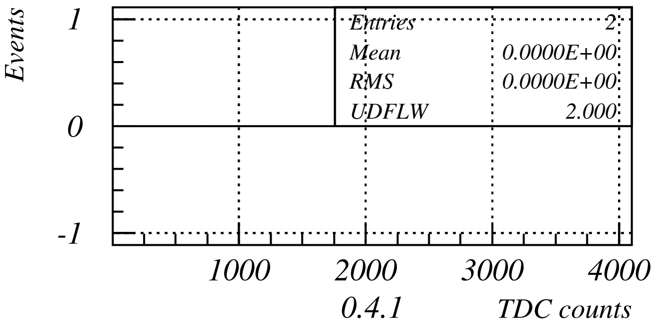

Entries 4099
Mean 2330.
RMS 638.5
UDFLW 3.000
Events
0.3.6
TDC counts


Entries 3654
Mean 2288.
RMS 646.6
UDFLW 6.000
Events
0.3.7
TDC counts

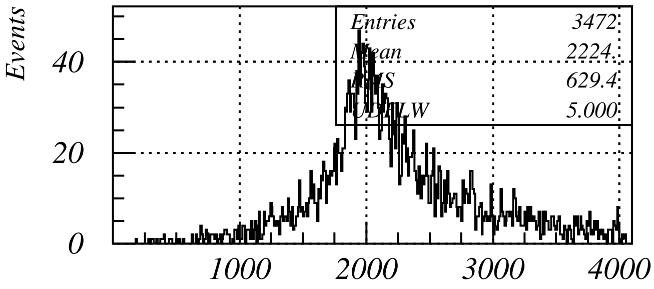

Entries 3745
Mean 2434.
RMS 624.6
UDFLW 6.000
Events
0.3.8
TDC counts


Entries 2
Mean 0.0000E+00
RMS 0.0000E+00
UDFLW 2.000
Events
0.3.9
TDC counts

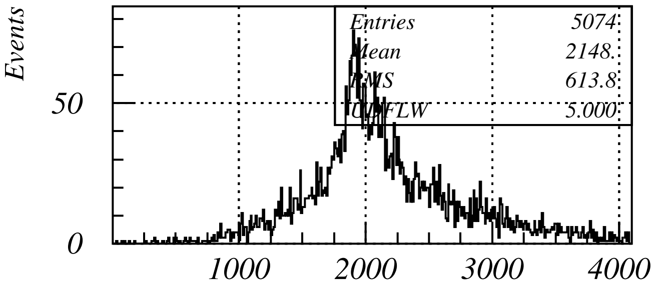

Entries 3219
Mean 2399.
RMS 646.5
UDFLW 8.000
Events
0.3.10
TDC counts


Entries 2
Mean 0.0000E+00
RMS 0.0000E+00
UDFLW 2.000
Events
0.4.1
TDC counts

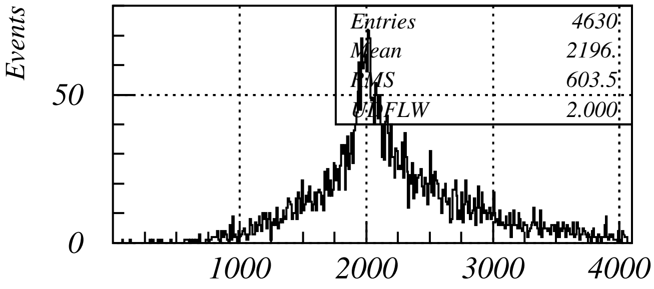
Prod 8588.1



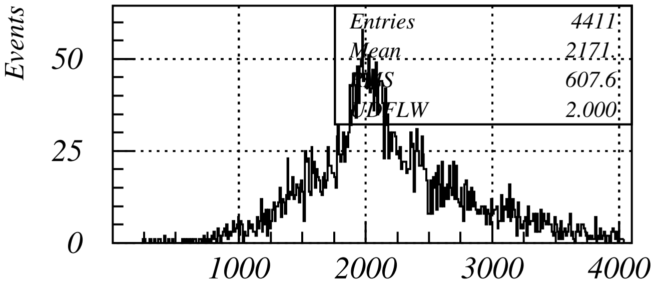
0.4.2 TDC counts



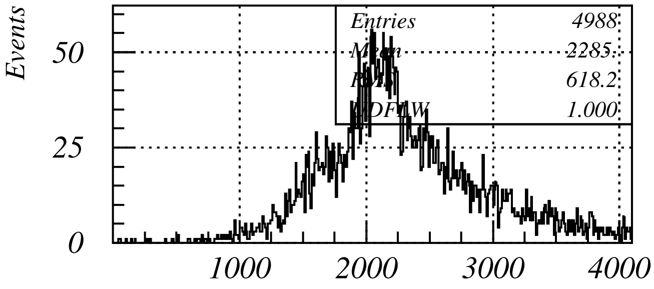
0.4.3 TDC counts



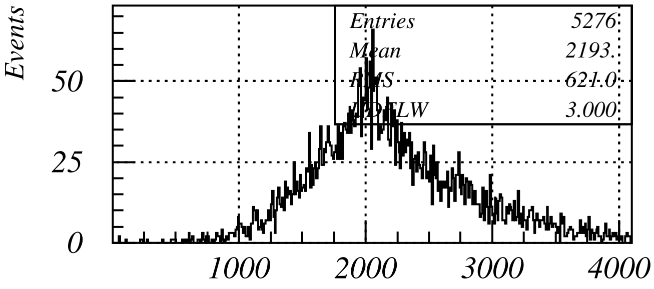
0.4.4 TDC counts



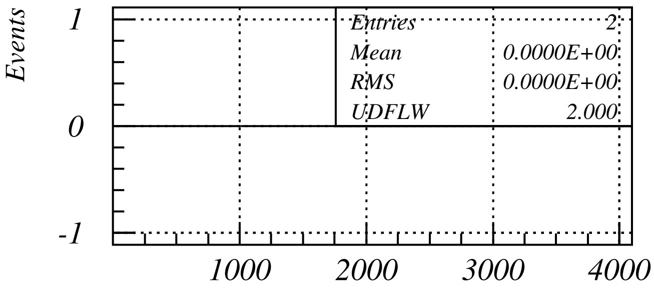
0.4.5 TDC counts



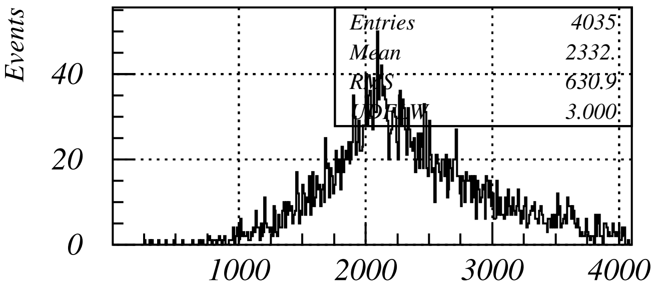
0.4.6 TDC counts



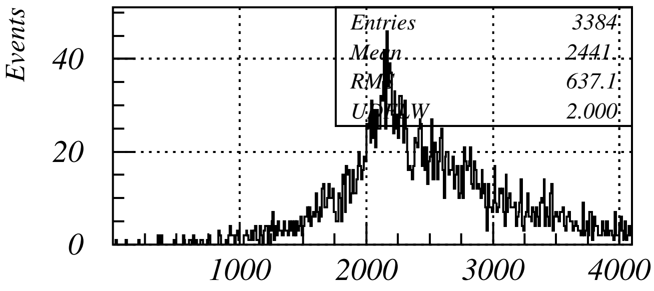
0.4.7 TDC counts



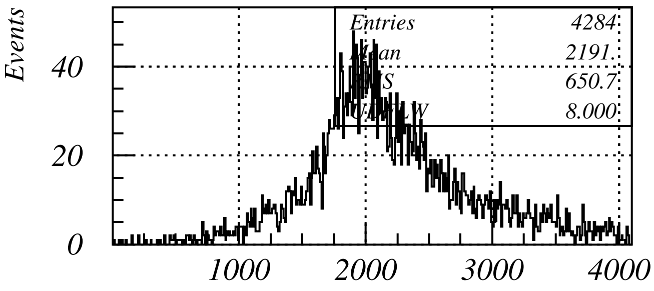
0.4.8 TDC counts



0.4.9 TDC counts

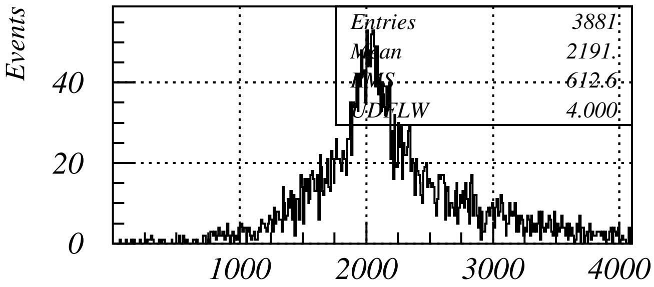


0.4.10 TDC counts

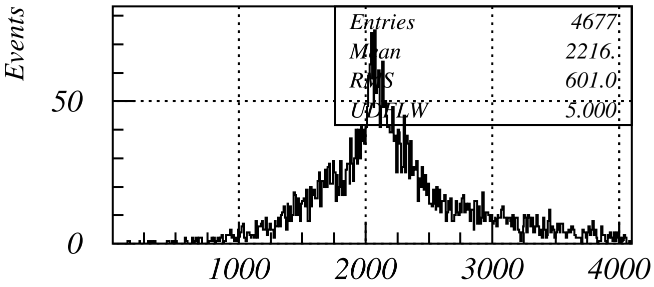


0.5.1 TDC counts

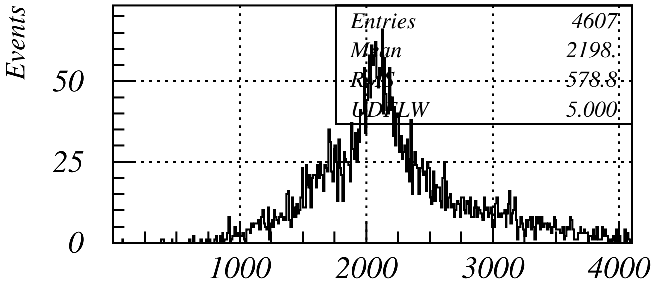
Prod 8588.1



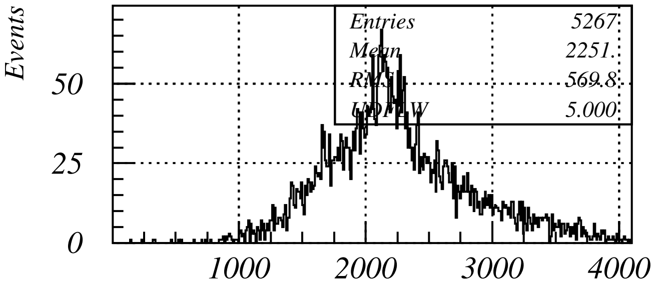
0.5.2



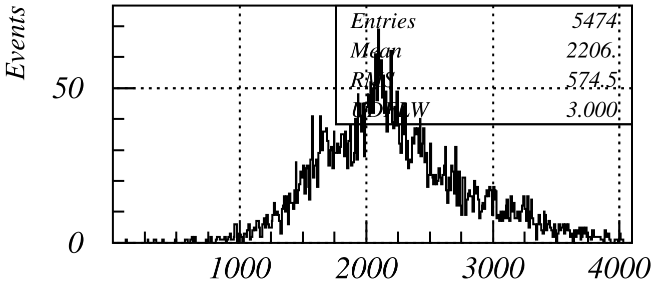
0.5.3



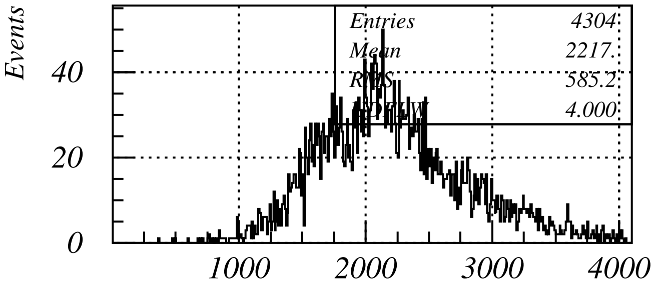
0.5.4



0.5.5



0.5.6



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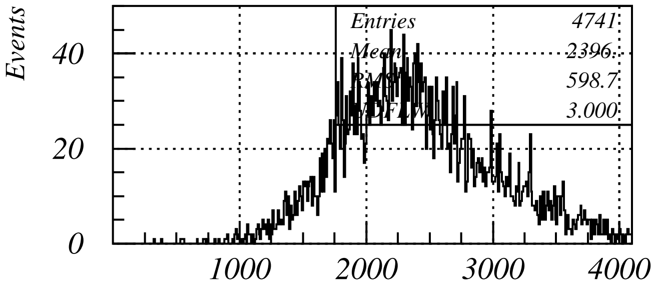

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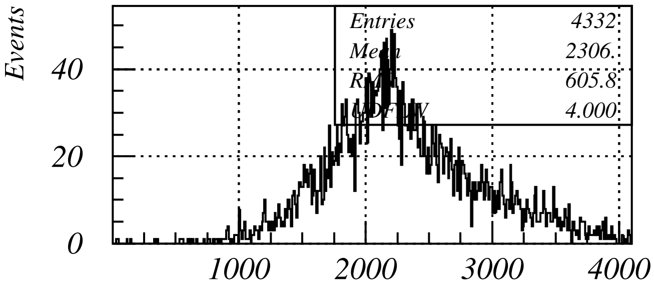
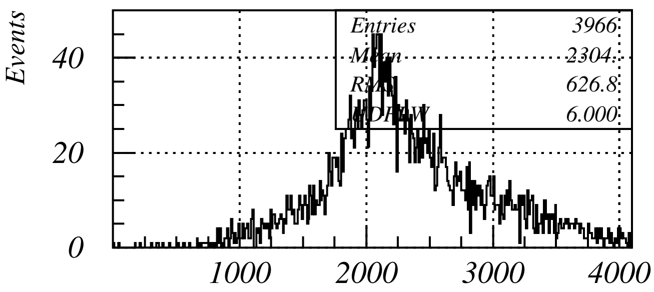


0.5.9



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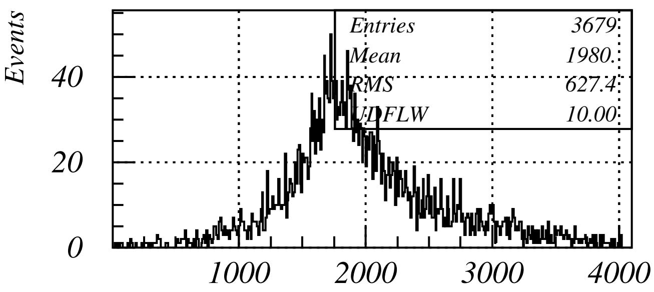
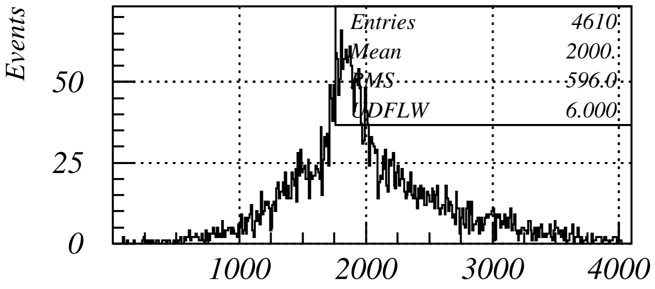


0.6.1

Prod 8588.1



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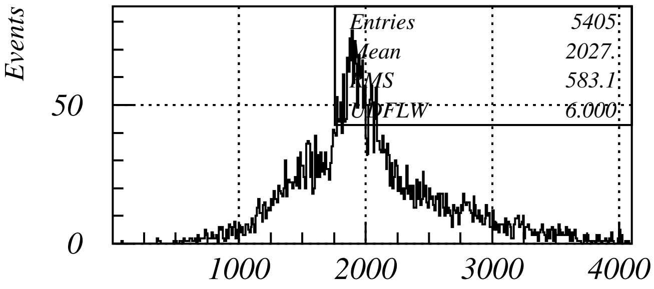
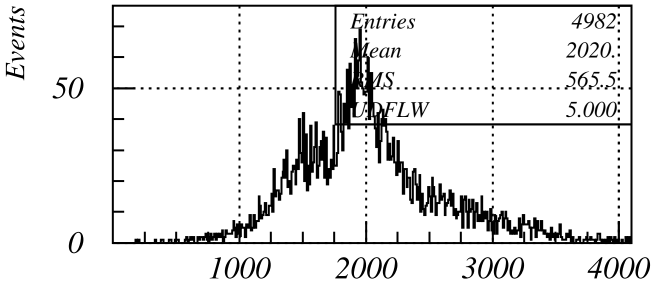
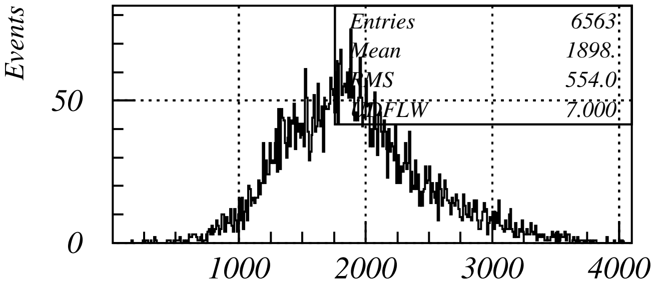


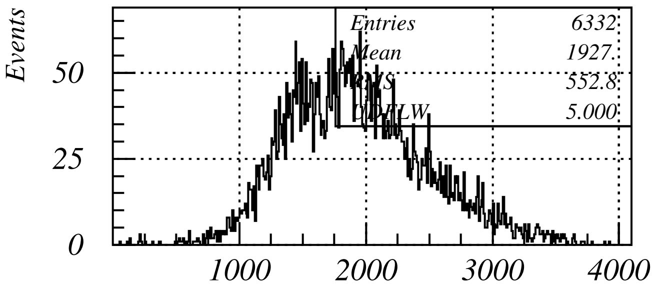
0.6.3



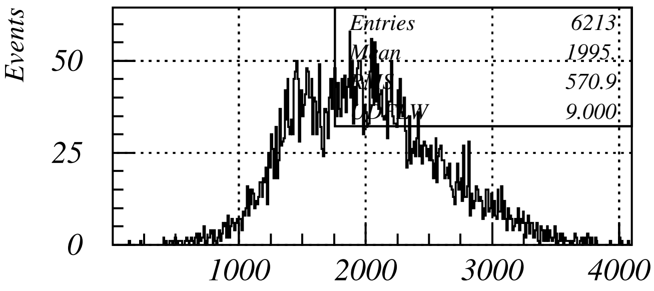
0.6.4



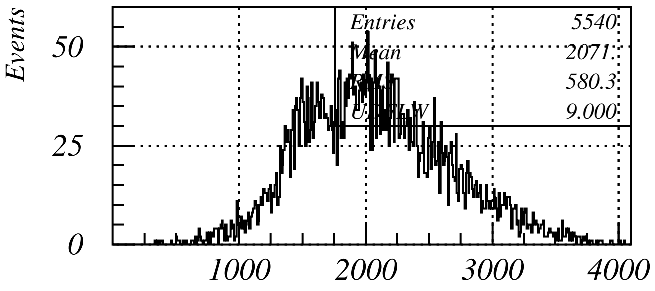
0.6.5



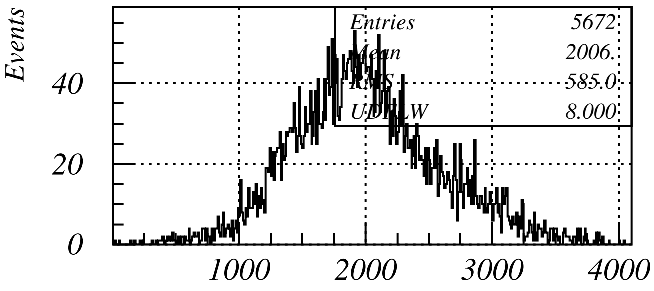
0.6.6



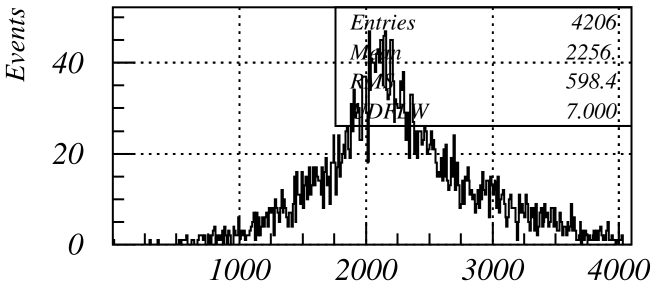
0.6.7



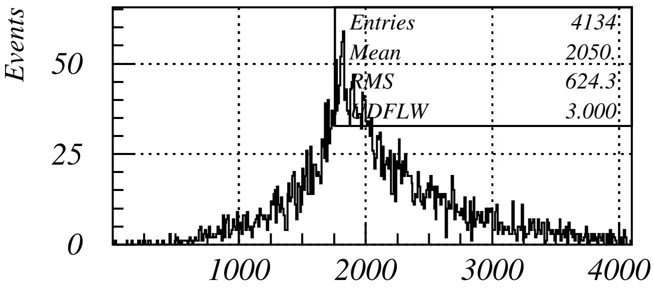
0.6.8



0.6.9

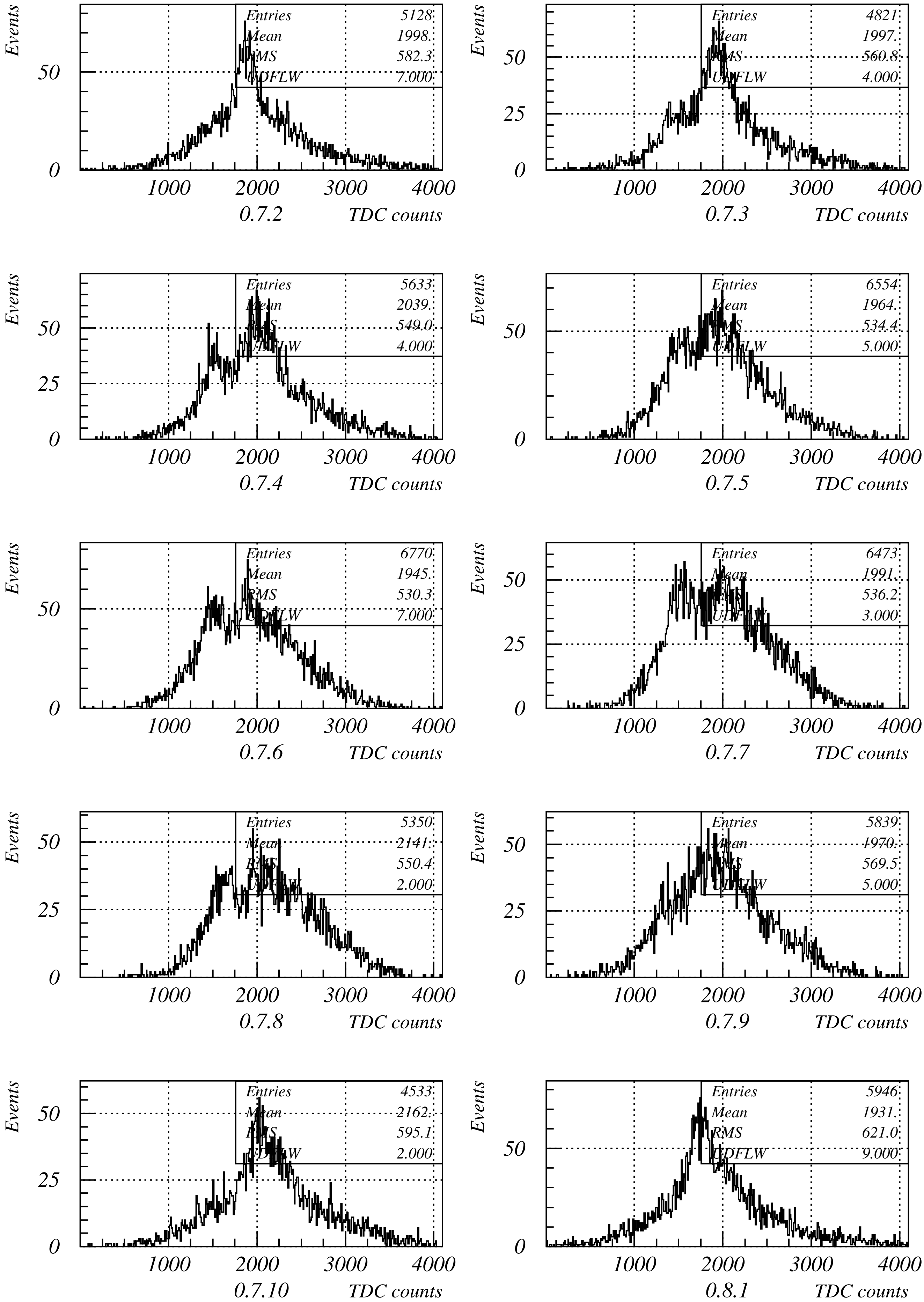


0.6.10



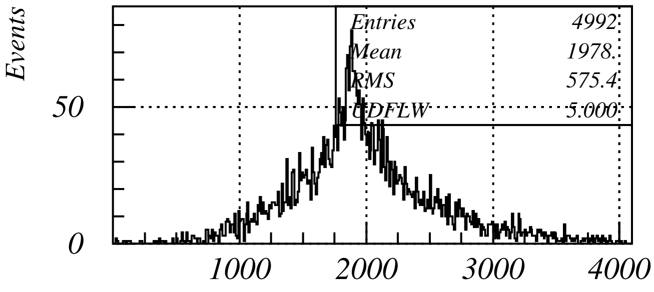
0.7.1

Prod 8588.1

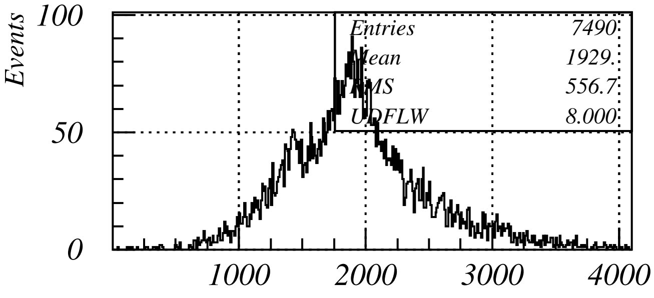


Events
Entries 5128
Mean 1998.
RMS 582.3
UDFLW 7.000
0.7.2
TDC counts
Entries 4821
Mean 1997.
RMS 560.8
UDFLW 4.000
0.7.3
TDC counts
Entries 5633
Mean 2039.
RMS 549.0
UDFLW 4.000
0.7.4
TDC counts
Entries 6554
Mean 1964.
RMS 534.4
UDFLW 5.000
0.7.5
TDC counts
Entries 6770
Mean 1945.
RMS 530.3
UDFLW 7.000
0.7.6
TDC counts
Entries 6473
Mean 1991.
RMS 536.2
UDFLW 3.000
0.7.7
TDC counts
Entries 5350
Mean 2141.
RMS 550.4
UDFLW 2.000
0.7.8
TDC counts
Entries 5839
Mean 1970.
RMS 569.5
UDFLW 5.000
0.7.9
TDC counts
Entries 4533
Mean 2162.
RMS 595.1
UDFLW 2.000
0.7.10
TDC counts
Entries 5946
Mean 1931.
RMS 621.0
UDFLW 9.000
0.8.1
TDC counts
1000 2000 3000 4000
0 25 50

Prod 8588.1



0.8.2



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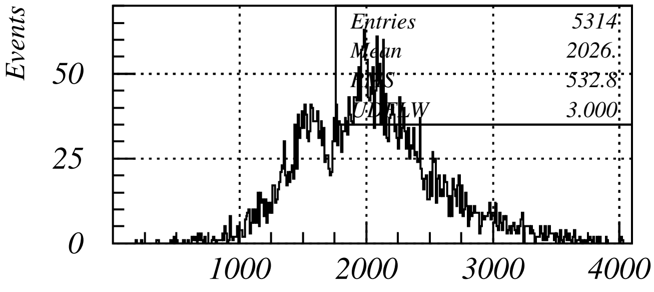

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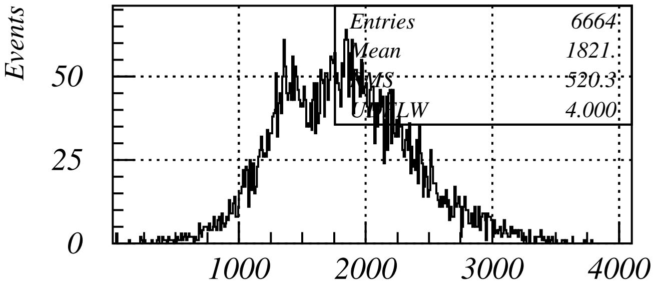
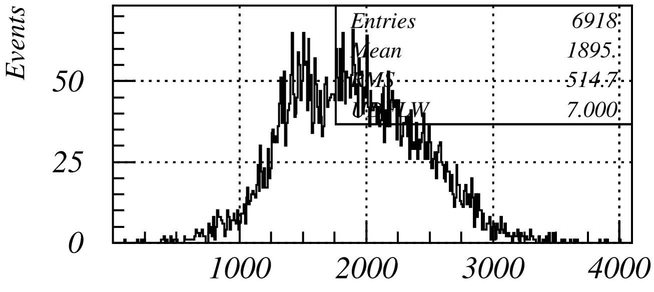


0.8.5



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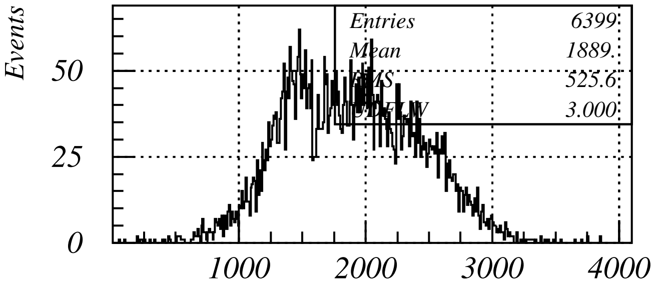

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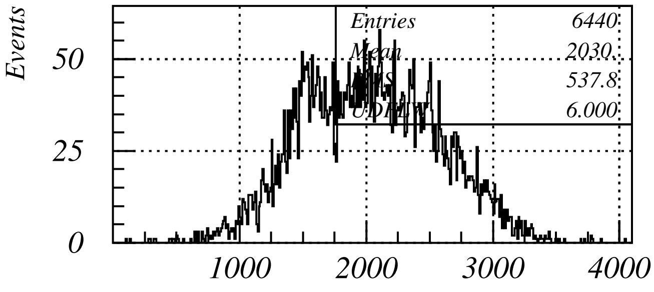
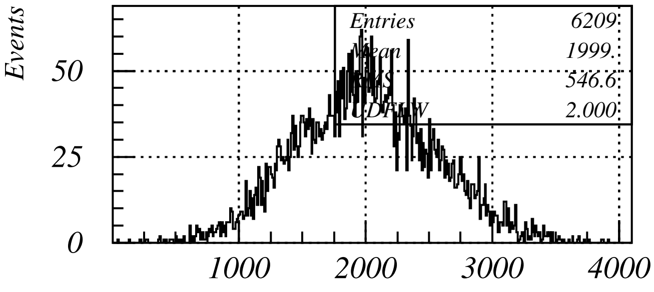
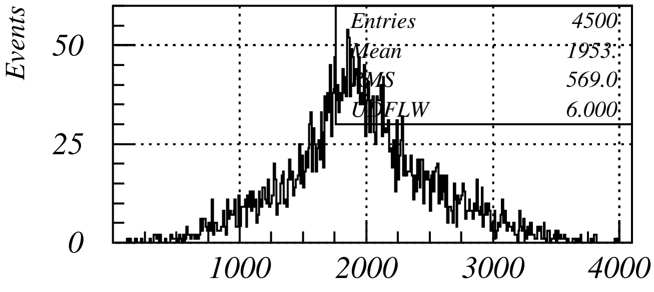


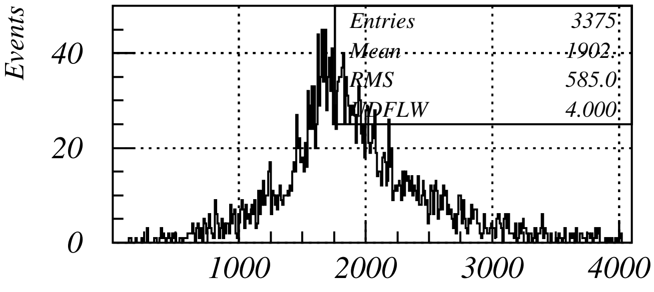
0.8.8



0.8.9

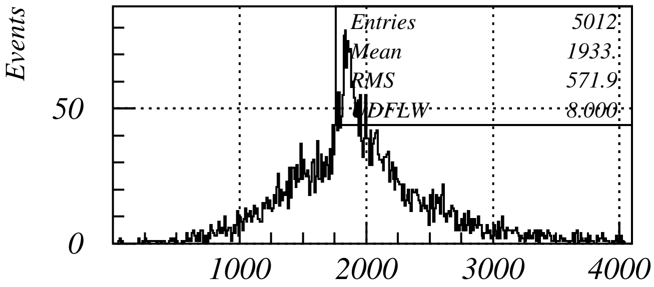


0.8.10



0.9.1

Prod 8588.1



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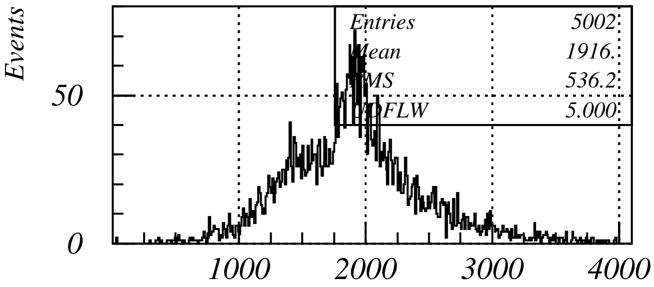
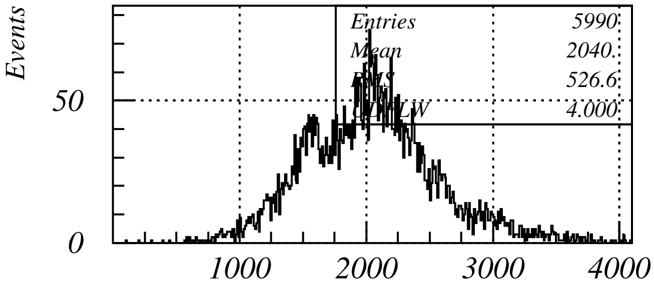
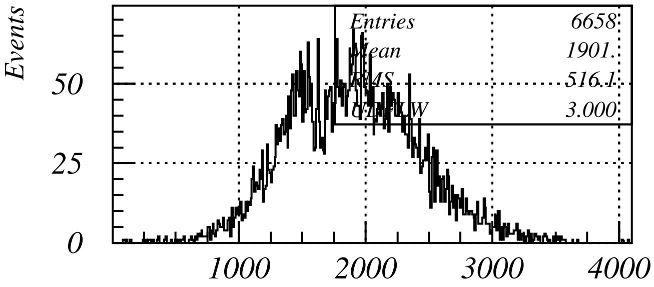


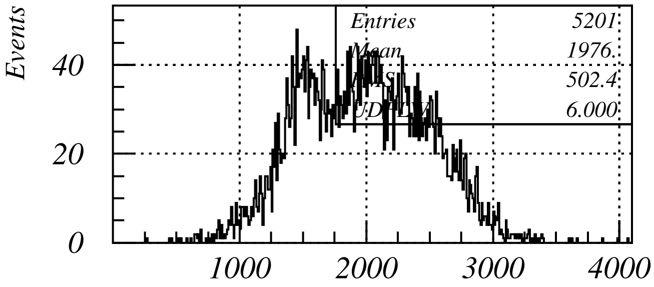
0.9.3



0.9.4



0.9.5



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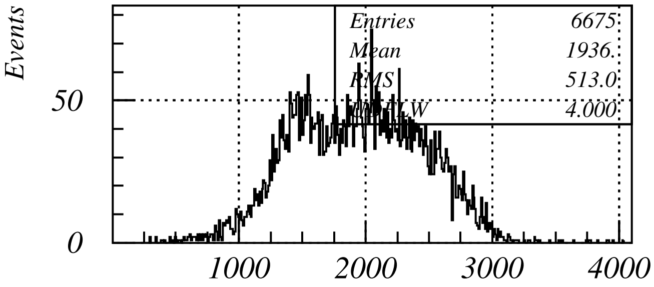

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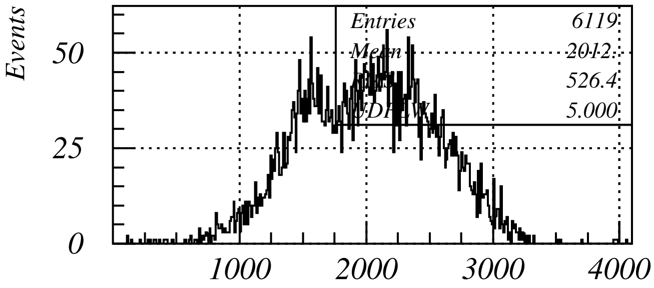
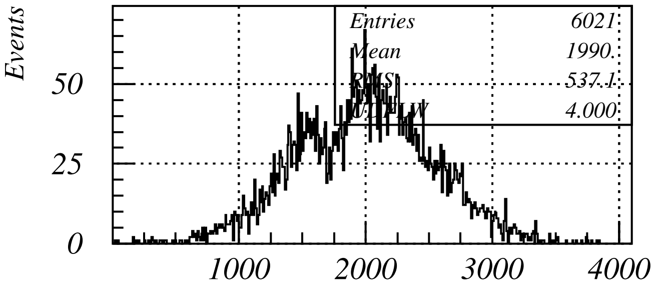
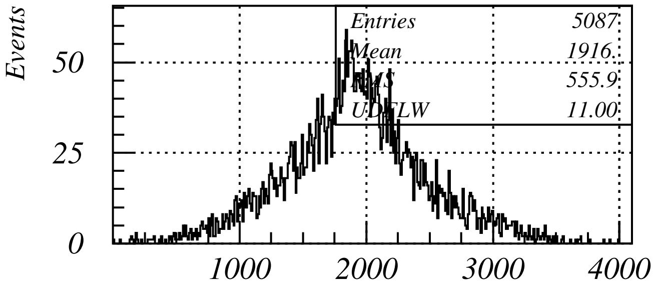


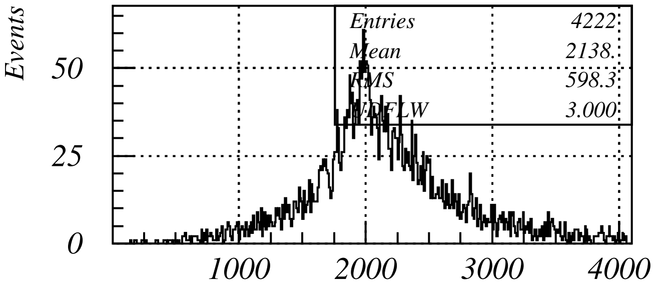
0.9.8



0.9.9

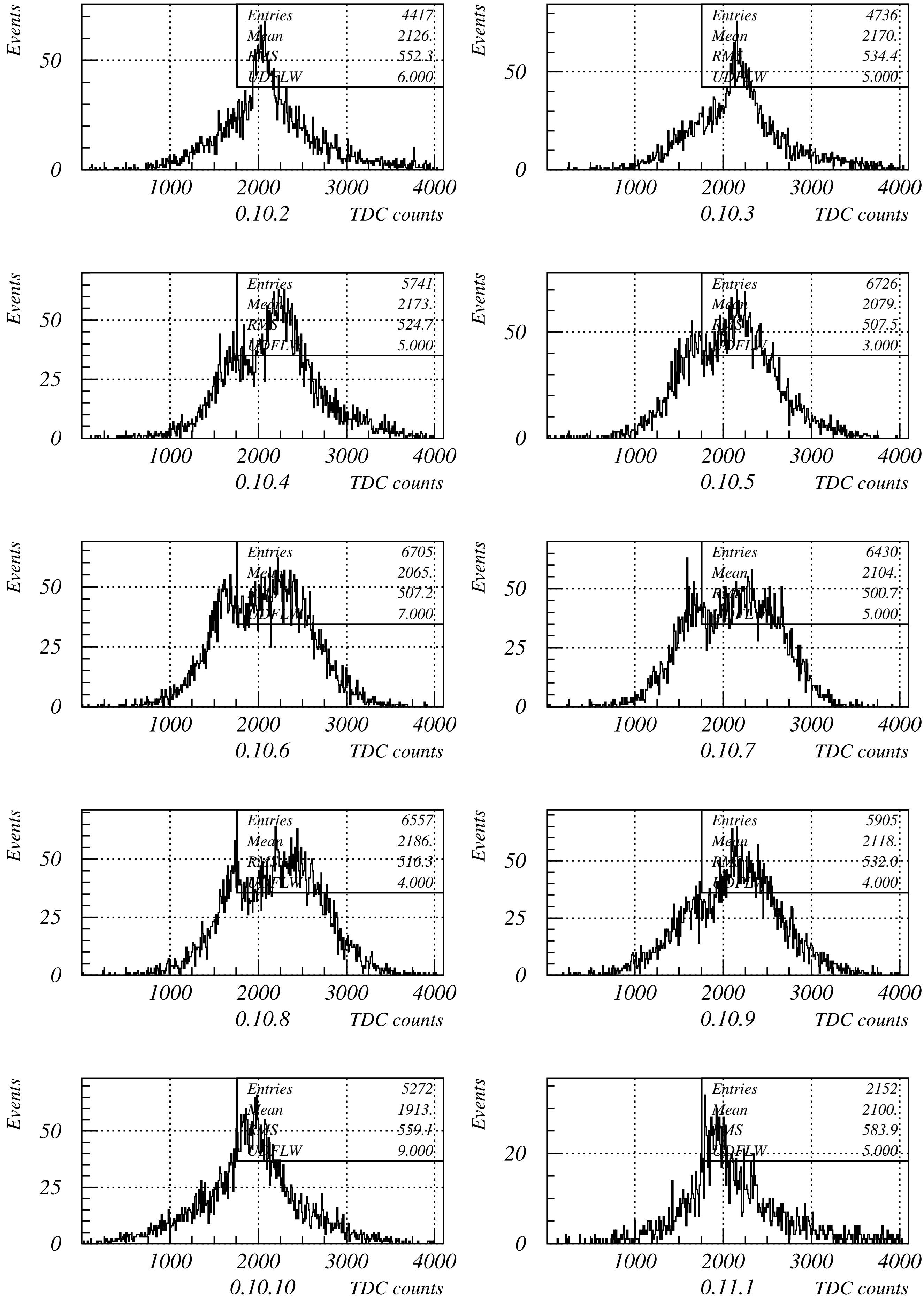


0.9.10

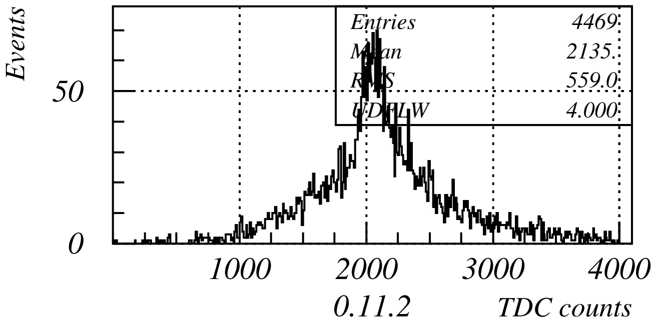


0.10.1

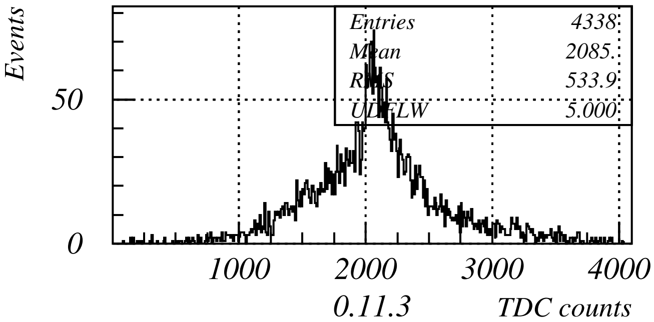
Prod 8588.1


Entries 4417
Mean 2126.
RMS 552.3
UDFLW 6.000
0.10.2
Entries 4736
Mean 2170.
RMS 534.4
UDFLW 5.000
0.10.3
Entries 5741
Mean 2173.
RMS 524.7
UDFLW 5.000
0.10.4
Entries 6726
Mean 2079.
RMS 507.5
UDFLW 3.000
0.10.5
Entries 6705
Mean 2065.
RMS 507.2
UDFLW 7.000
0.10.6
Entries 6430
Mean 2104.
RMS 500.7
UDFLW 5.000
0.10.7
Entries 6557
Mean 2186.
RMS 516.3
UDFLW 4.000
0.10.8
Entries 5905
Mean 2118.
RMS 532.0
UDFLW 4.000
0.10.9
Entries 5272
Mean 1913.
RMS 559.1
UDFLW 9.000
0.10.10
Entries 2152
Mean 2100.
RMS 583.9
UDFLW 5.000
0.11.1
Events
TDC counts

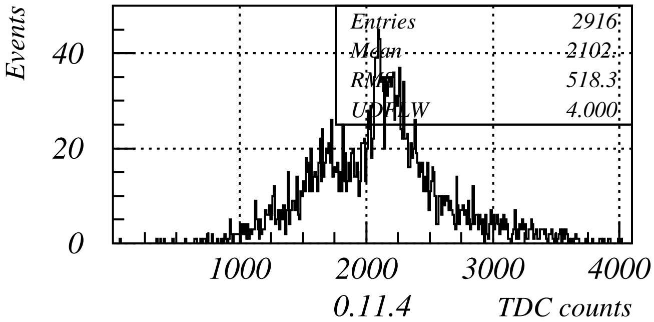
Prod 8588.1



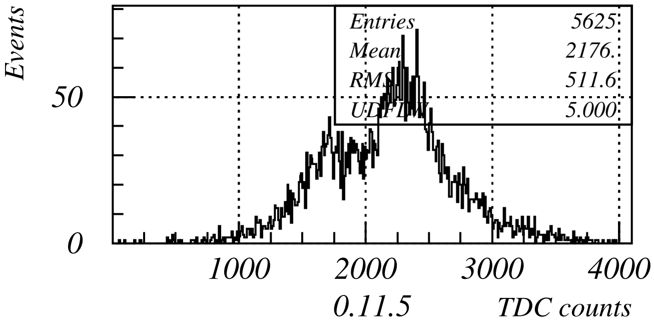
Entries 4469
Mean 2135.
RMS 559.0
UDFLW 4.000
Events
0
50
1000
2000
3000
4000
0.11.2
TDC counts



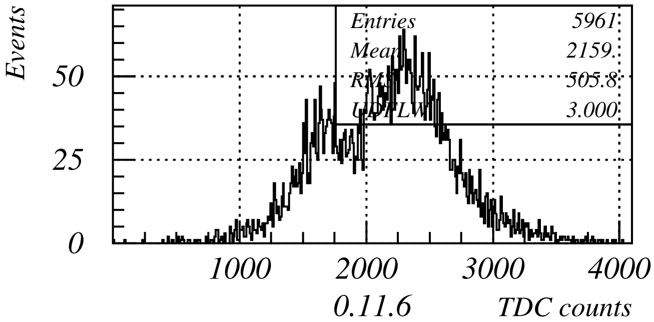
Entries 4338
Mean 2085.
RMS 533.9
UDFLW 5.000
Events
0
50
1000
2000
3000
4000
0.11.3
TDC counts



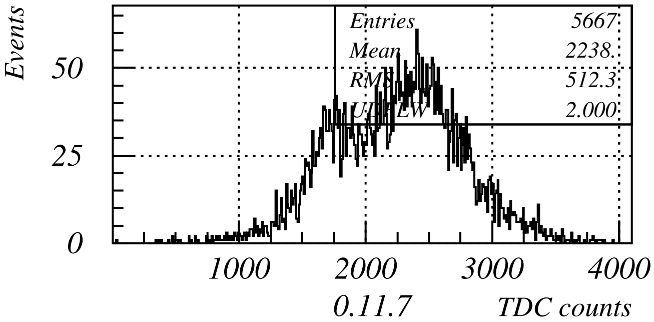
Entries 2916
Mean 2102.
RMS 518.3
UDFLW 4.000
Events
0
20
40
1000
2000
3000
4000
0.11.4
TDC counts



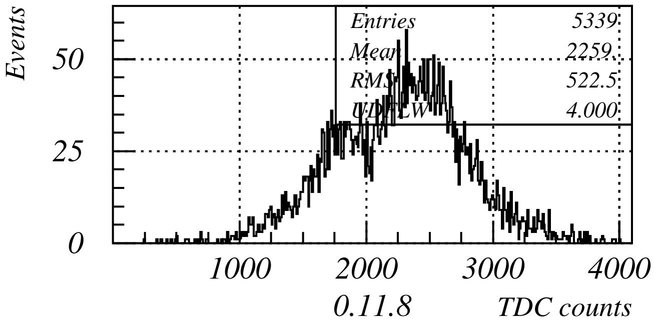
Entries 5625
Mean 2176.
RMS 511.6
UDFLW 5.000
Events
0
50
1000
2000
3000
4000
0.11.5
TDC counts



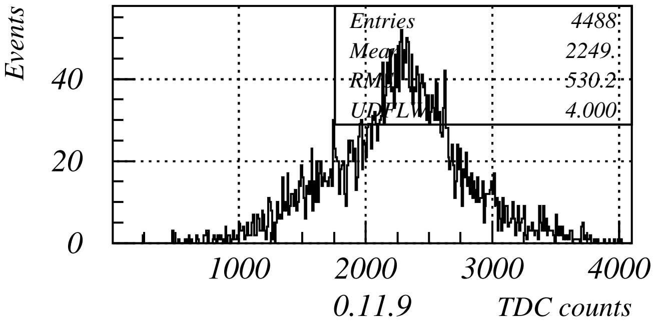
Entries 5961
Mean 2159.
RMS 505.8
UDFLW 3.000
Events
0
25
50
1000
2000
3000
4000
0.11.6
TDC counts



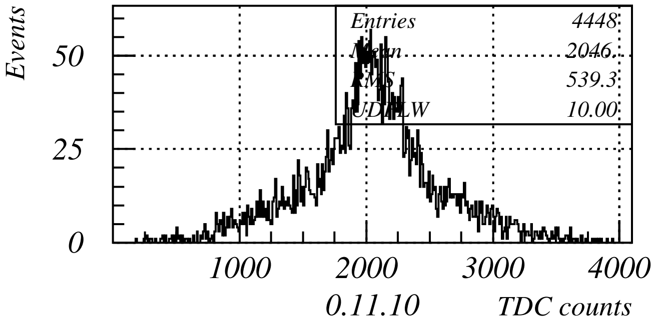
Entries 5667
Mean 2238.
RMS 512.3
UDFLW 2.000
Events
0
25
50
1000
2000
3000
4000
0.11.7
TDC counts



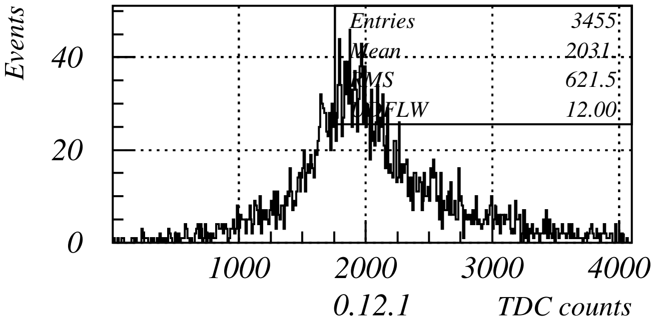
Entries 5339
Mean 2259.
RMS 522.5
UDFLW 4.000
Events
0
25
50
1000
2000
3000
4000
0.11.8
TDC counts



Entries 4488
Mean 2249.
RMS 530.2
UDFLW 4.000
Events
0
20
40
1000
2000
3000
4000
0.11.9
TDC counts

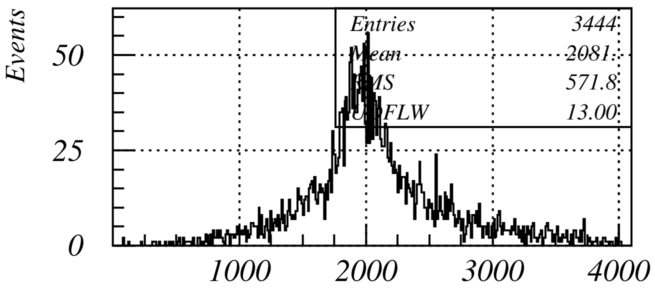


Entries 4448
Mean 2046.
RMS 539.3
UDFLW 10.00
Events
0
25
50
1000
2000
3000
4000
0.11.10
TDC counts

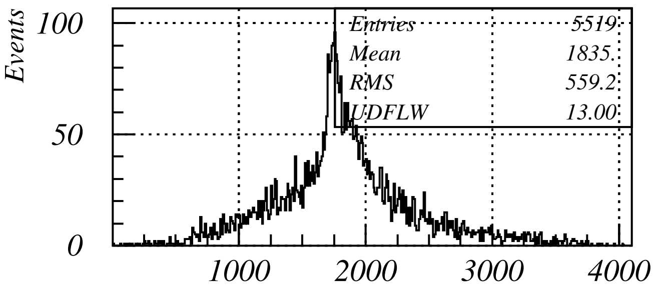


Entries 3455
Mean 2031.
RMS 621.5
UDFLW 12.00
Events
0
20
40
1000
2000
3000
4000
0.12.1
TDC counts

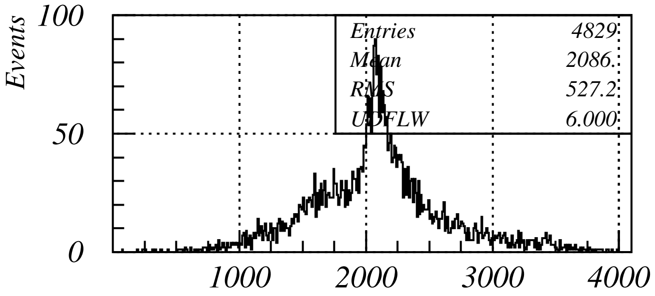
Prod 8588.1



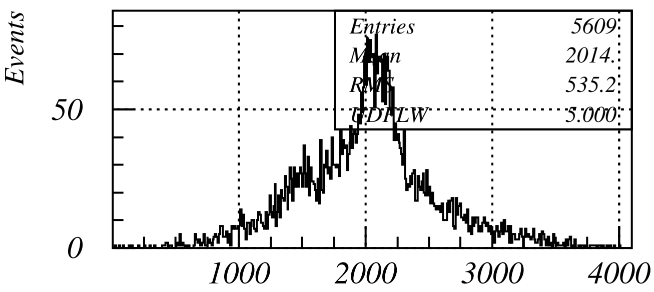
0.12.2



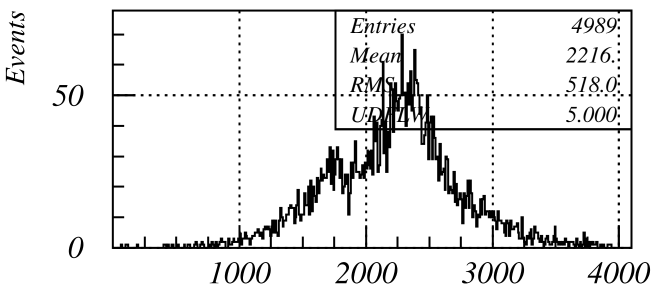
0.12.3



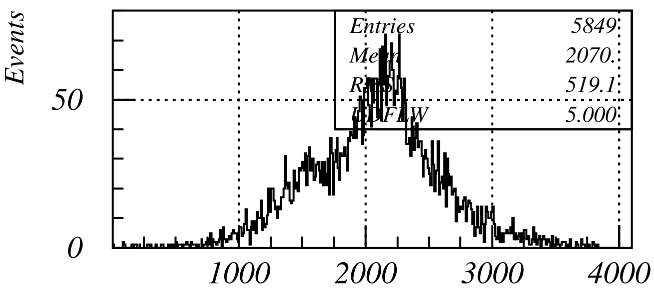
0.12.4



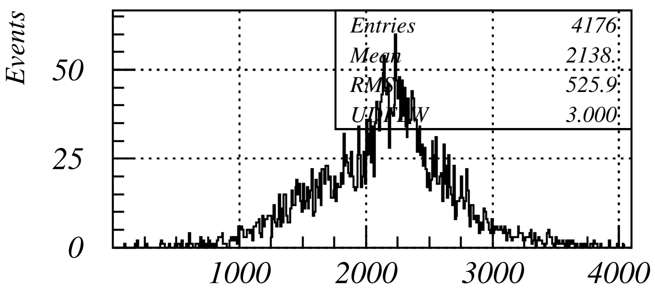
0.12.5



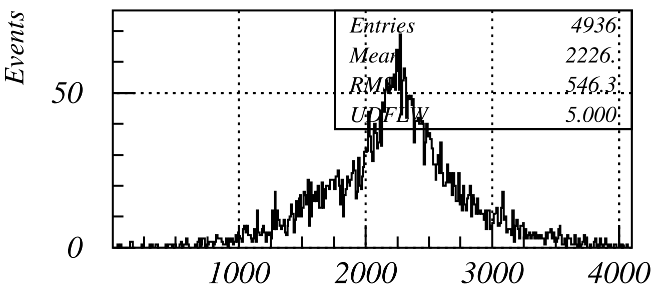
0.12.6



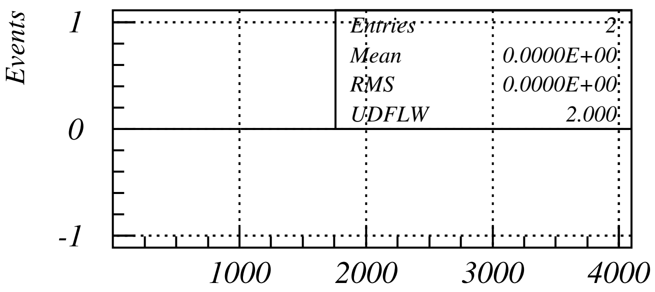
0.12.7



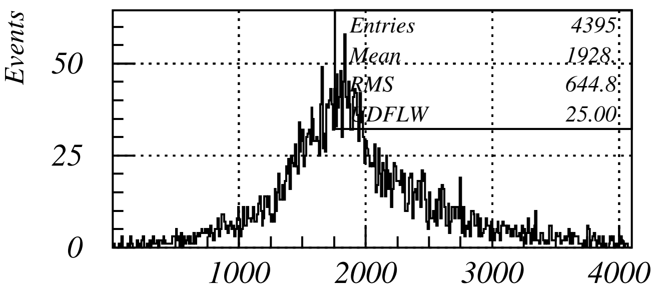
0.12.8



0.12.9

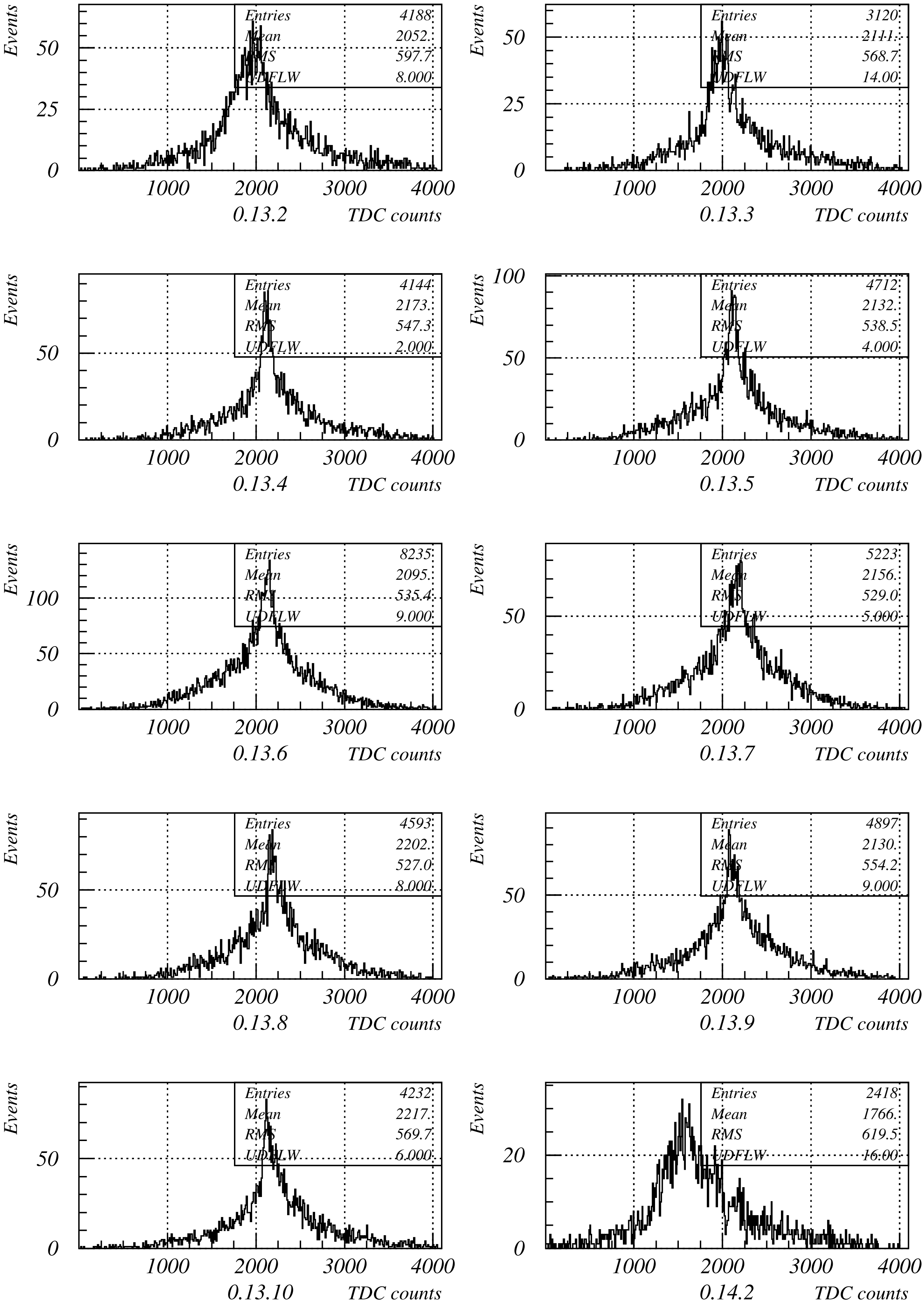


0.12.10



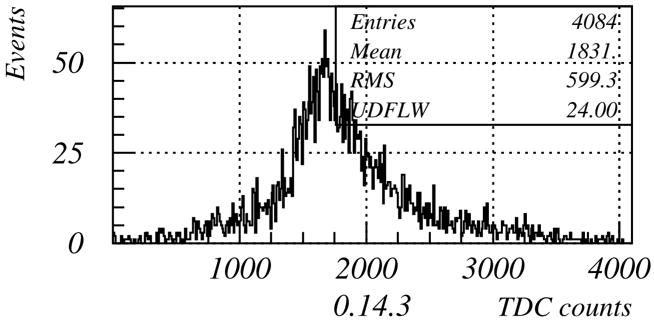
0.13.1

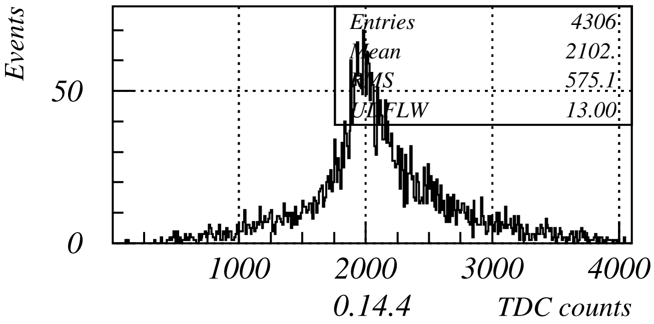
Prod 8588.1

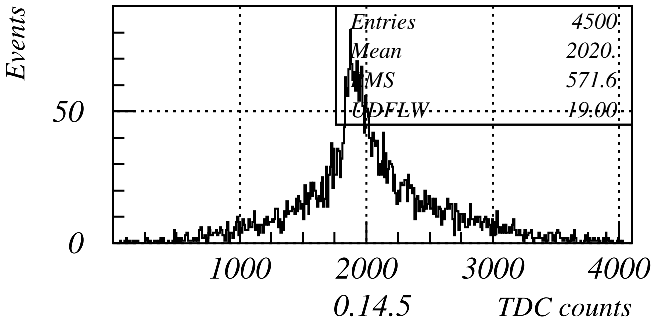


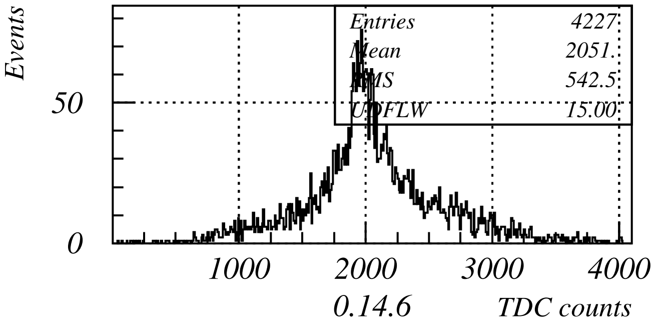
Events
Entries 4188
Mean 2052.
RMS 597.7
UDFLW 8.000
0.13.2
TDC counts
Events
Entries 3120
Mean 2111.
RMS 568.7
UDFLW 14.00
0.13.3
TDC counts
Events
Entries 4144
Mean 2173.
RMS 547.3
UDFLW 2.000
0.13.4
TDC counts
Events
Entries 4712
Mean 2132.
RMS 538.5
UDFLW 4.000
0.13.5
TDC counts
Events
Entries 8235
Mean 2095.
RMS 535.4
UDFLW 9.000
0.13.6
TDC counts
Events
Entries 5223
Mean 2156.
RMS 529.0
UDFLW 5.000
0.13.7
TDC counts
Events
Entries 4593
Mean 2202.
RMS 527.0
UDFLW 8.000
0.13.8
TDC counts
Events
Entries 4897
Mean 2130.
RMS 554.2
UDFLW 9.000
0.13.9
TDC counts
Events
Entries 4232
Mean 2217.
RMS 569.7
UDFLW 6.000
0.13.10
TDC counts
Events
Entries 2418
Mean 1766.
RMS 619.5
UDFLW 16.00
0.14.2
TDC counts

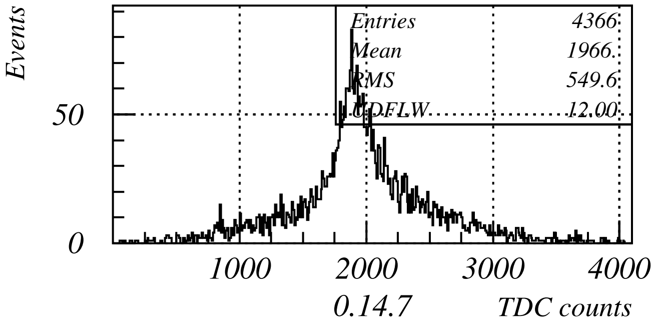
Prod 8588.1

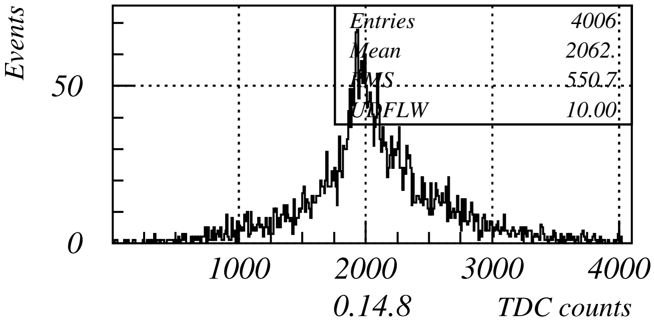

Entries 4084
Mean 1831.
RMS 599.3
UDFLW 24.00
Events
0
25
50
1000
2000
3000
4000
0.14.3
TDC counts

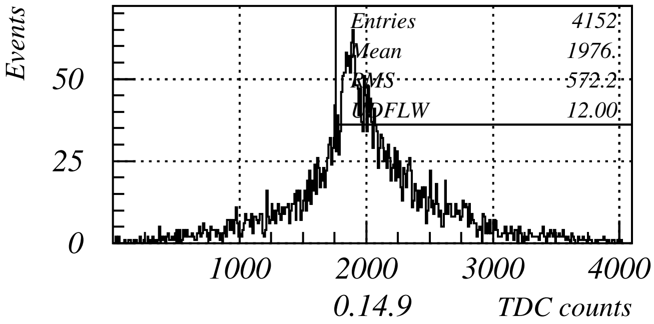

Entries 4306
Mean 2102.
RMS 575.1
UDFLW 13.00
Events
0
50
1000
2000
3000
4000
0.14.4
TDC counts

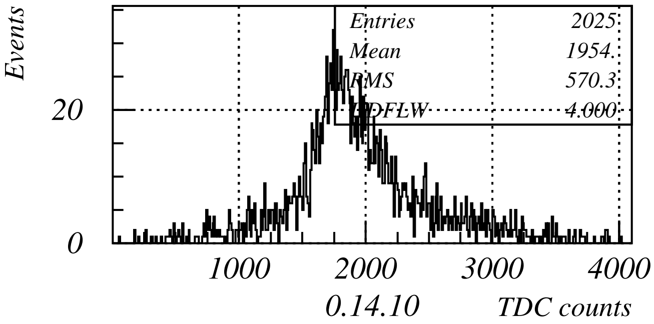

Entries 4500
Mean 2020.
RMS 571.6
UDFLW 19.00
Events
0
50
1000
2000
3000
4000
0.14.5
TDC counts


Entries 4227
Mean 2051.
RMS 542.5
UDFLW 15.00
Events
0
50
1000
2000
3000
4000
0.14.6
TDC counts


Entries 4366
Mean 1966.
RMS 549.6
UDFLW 12.00
Events
0
50
1000
2000
3000
4000
0.14.7
TDC counts


Entries 4006
Mean 2062.
RMS 550.7
UDFLW 10.00
Events
0
50
1000
2000
3000
4000
0.14.8
TDC counts


Entries 4152
Mean 1976.
RMS 572.2
UDFLW 12.00
Events
0
25
50
1000
2000
3000
4000
0.14.9
TDC counts


Entries 2025
Mean 1954.
RMS 570.3
UDFLW 4.000
Events
0
20
1000
2000
3000
4000
0.14.10
TDC counts