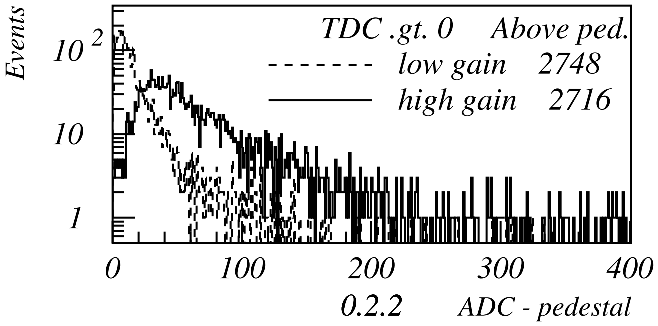
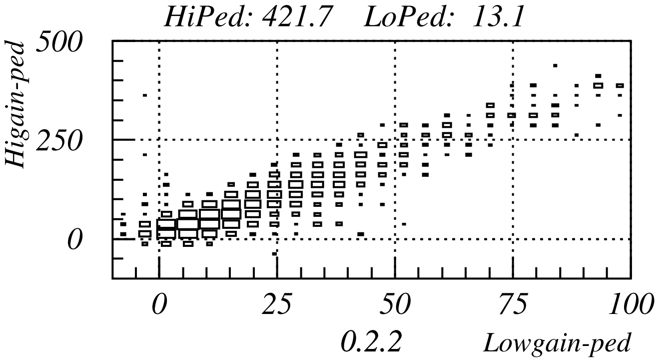
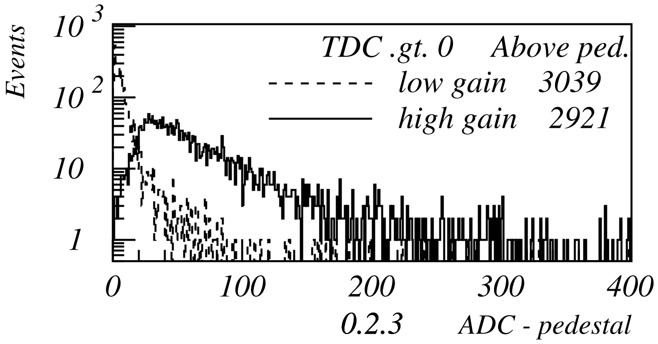
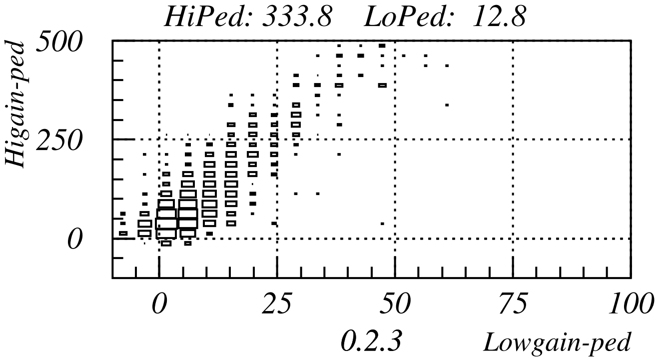
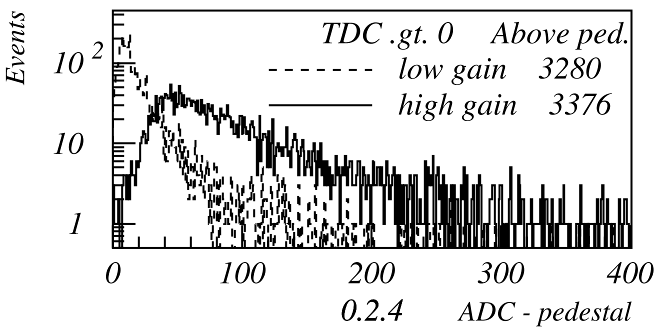
Prod 8596.1

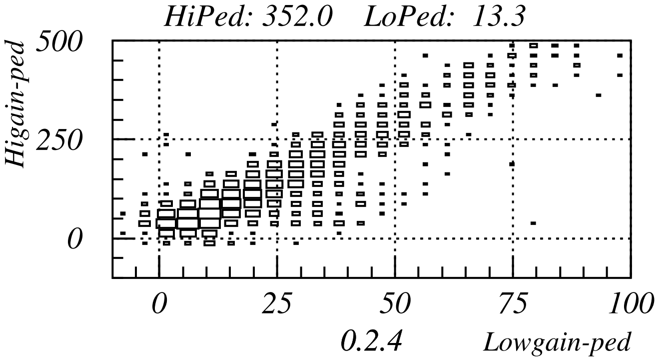

TDC .gt. 0 Above ped.
low gain 2748
high gain 2716
Events
0.2.2
ADC - pedestal

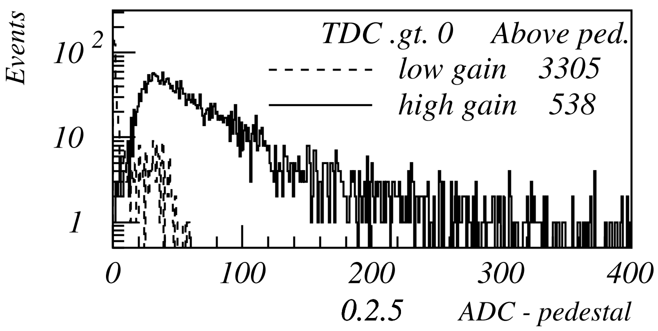

HiPed: 421.7 LoPed: 13.1
Higain-ped
0.2.2
Lowgain-ped

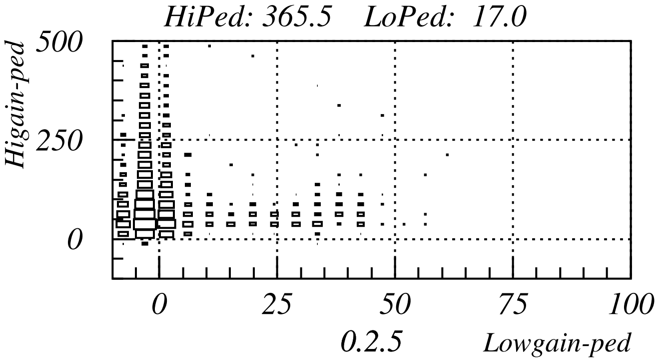

TDC .gt. 0 Above ped.
low gain 3039
high gain 2921
Events
0.2.3
ADC - pedestal

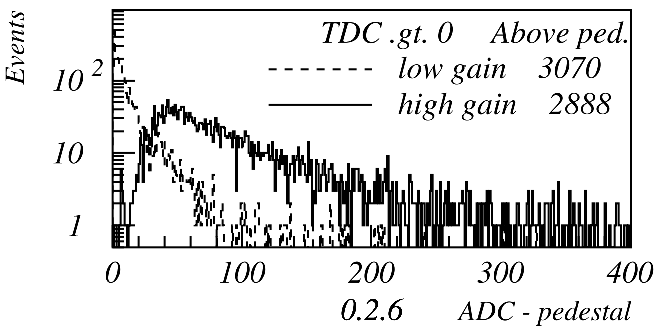

HiPed: 333.8 LoPed: 12.8
Higain-ped
0.2.3
Lowgain-ped

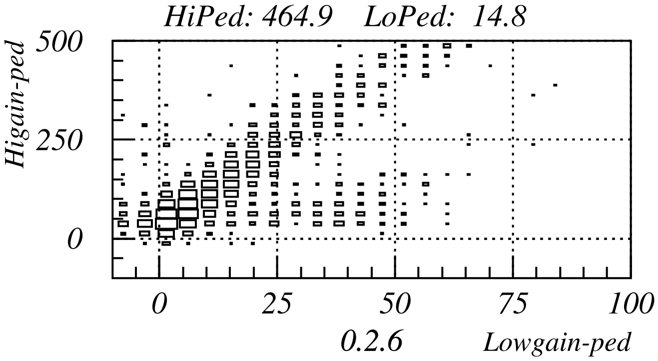

TDC .gt. 0 Above ped.
low gain 3280
high gain 3376
Events
0.2.4
ADC - pedestal


HiPed: 352.0 LoPed: 13.3
Higain-ped
0.2.4
Lowgain-ped


TDC .gt. 0 Above ped.
low gain 3305
high gain 538
Events
0.2.5
ADC - pedestal


HiPed: 365.5 LoPed: 17.0
Higain-ped
0.2.5
Lowgain-ped


TDC .gt. 0 Above ped.
low gain 3070
high gain 2888
Events
0.2.6
ADC - pedestal


HiPed: 464.9 LoPed: 14.8
Higain-ped
0.2.6
Lowgain-ped

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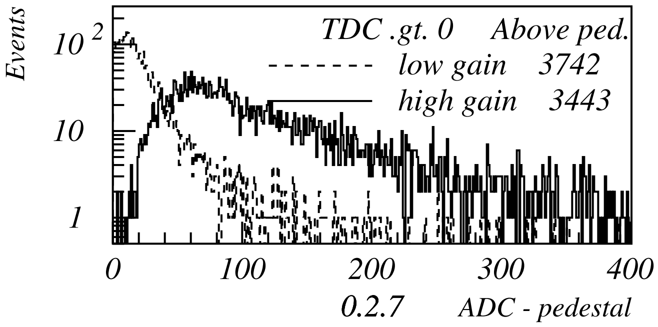
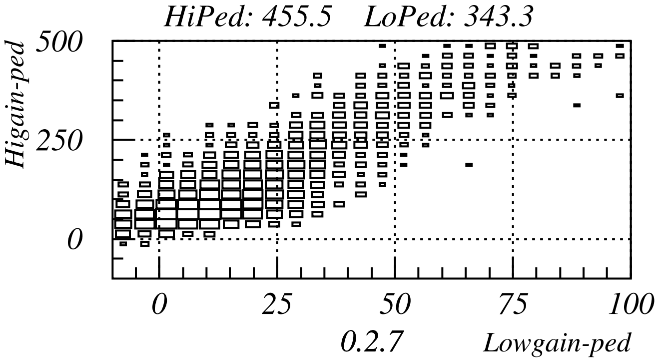
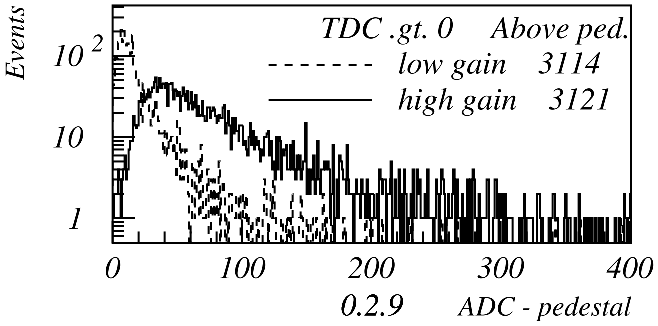
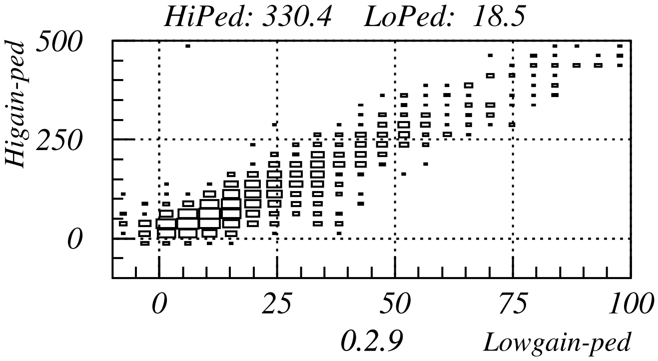
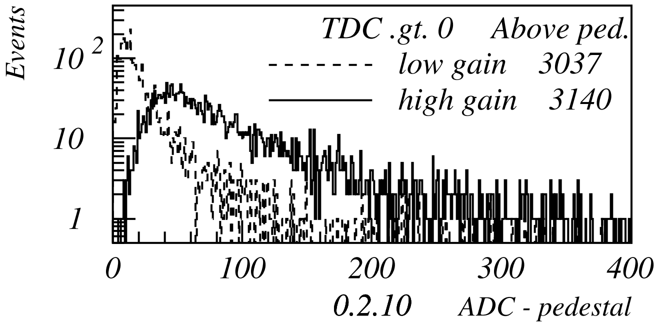
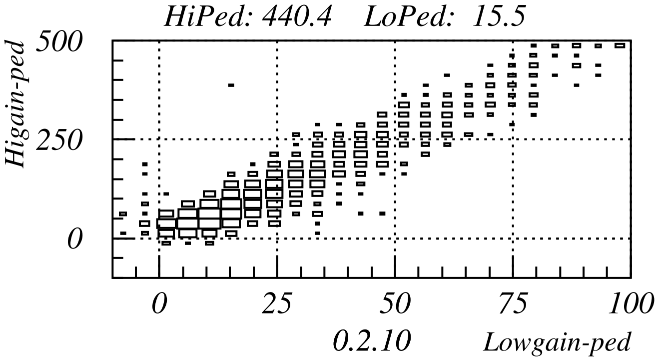

Events
TDC .gt. 0 Above ped.
low gain 3742
high gain 3443
0.2.7 ADC - pedestal

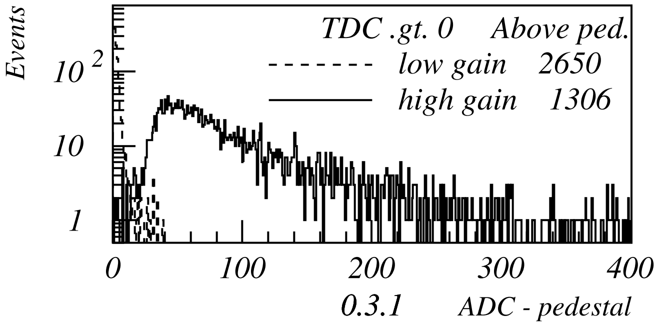

HiPed: 455.5 LoPed: 343.3
Higain-ped
0.2.7 Lowgain-ped

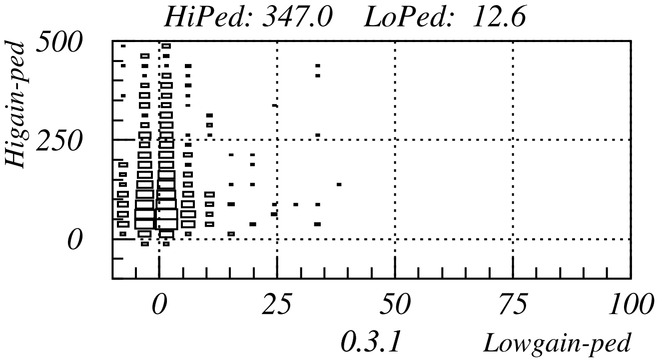

Events
TDC .gt. 0 Above ped.
low gain 3114
high gain 3121
0.2.9 ADC - pedestal

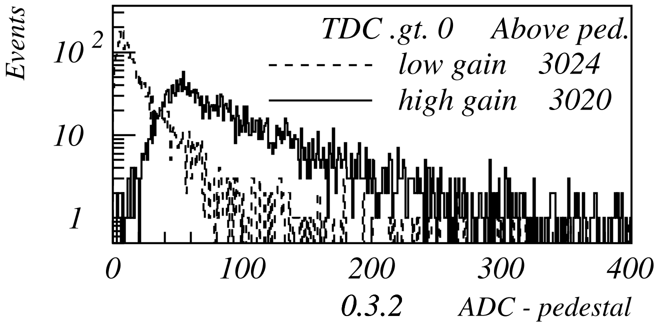

HiPed: 330.4 LoPed: 18.5
Higain-ped
0.2.9 Lowgain-ped

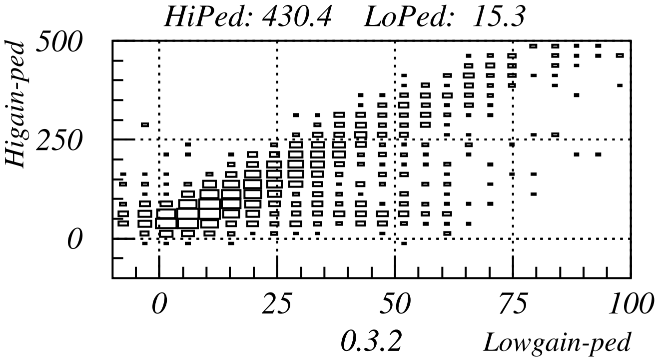

Events
TDC .gt. 0 Above ped.
low gain 3037
high gain 3140
0.2.10 ADC - pedestal


HiPed: 440.4 LoPed: 15.5
Higain-ped
0.2.10 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 2650
high gain 1306
0.3.1 ADC - pedestal


HiPed: 347.0 LoPed: 12.6
Higain-ped
0.3.1 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 3024
high gain 3020
0.3.2 ADC - pedestal


HiPed: 430.4 LoPed: 15.3
Higain-ped
0.3.2 Lowgain-ped

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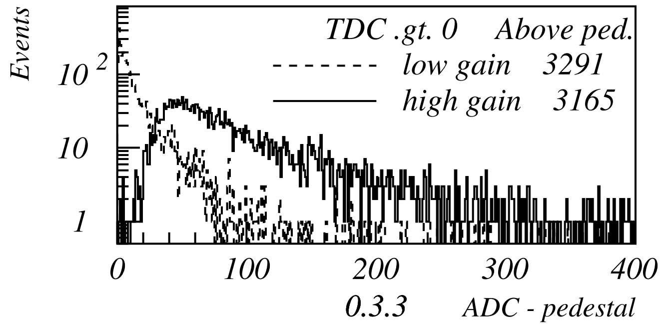
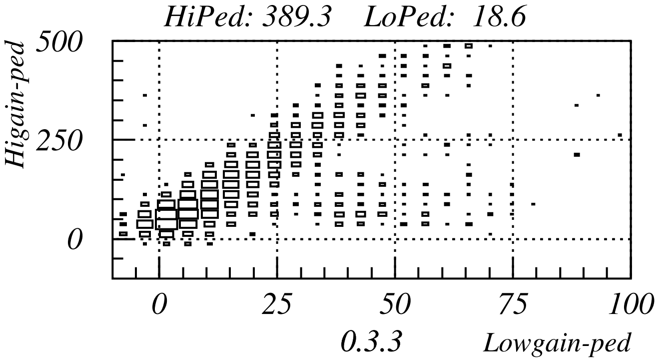
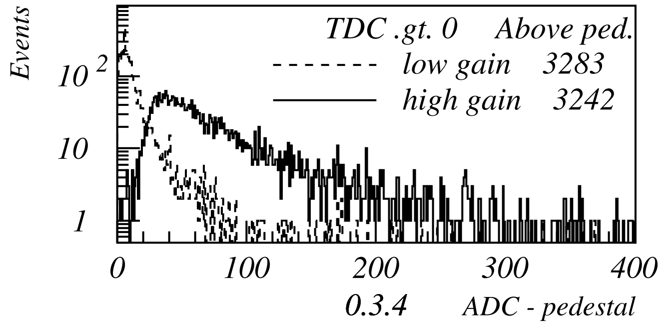
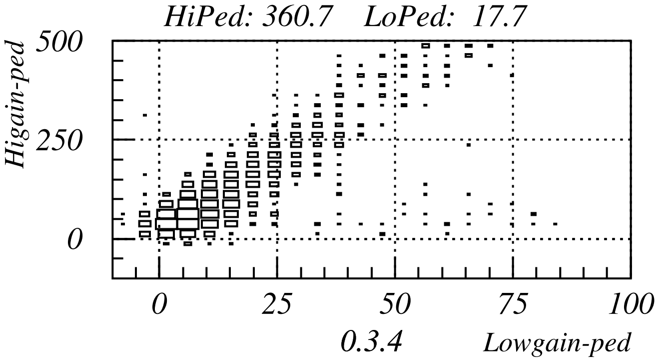
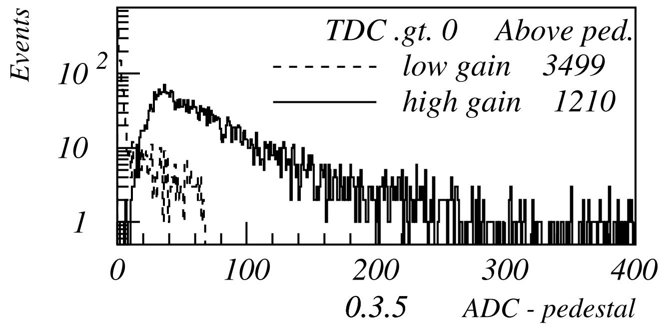
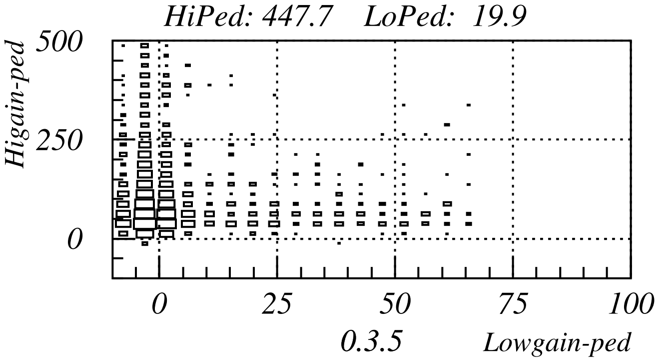

Events
TDC .gt. 0 Above ped.
low gain 3291
high gain 3165
0.3.3 ADC - pedestal

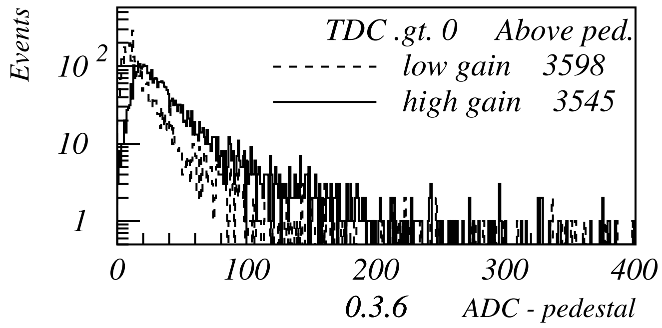

HiPed: 389.3 LoPed: 18.6
Higain-ped
0.3.3 Lowgain-ped

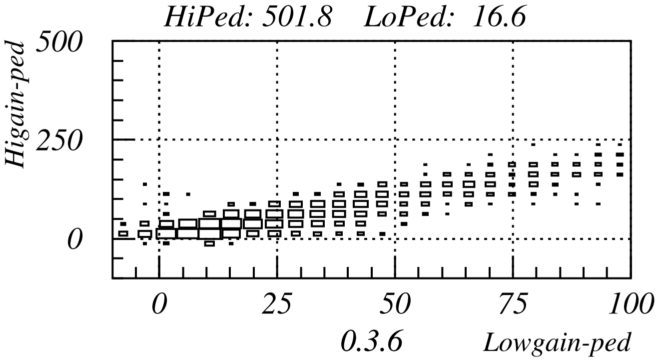

Events
TDC .gt. 0 Above ped.
low gain 3283
high gain 3242
0.3.4 ADC - pedestal

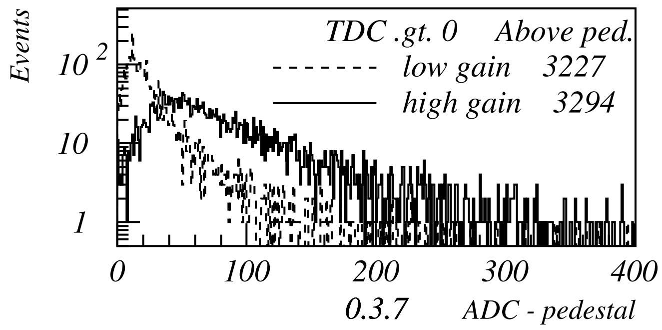

HiPed: 360.7 LoPed: 17.7
Higain-ped
0.3.4 Lowgain-ped

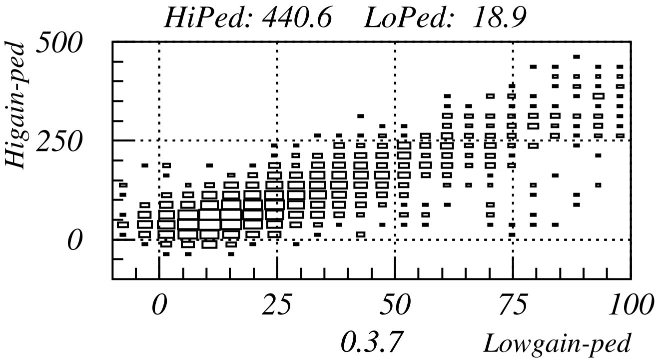

Events
TDC .gt. 0 Above ped.
low gain 3499
high gain 1210
0.3.5 ADC - pedestal


HiPed: 447.7 LoPed: 19.9
Higain-ped
0.3.5 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 3598
high gain 3545
0.3.6 ADC - pedestal


HiPed: 501.8 LoPed: 16.6
Higain-ped
0.3.6 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 3227
high gain 3294
0.3.7 ADC - pedestal


HiPed: 440.6 LoPed: 18.9
Higain-ped
0.3.7 Lowgain-ped

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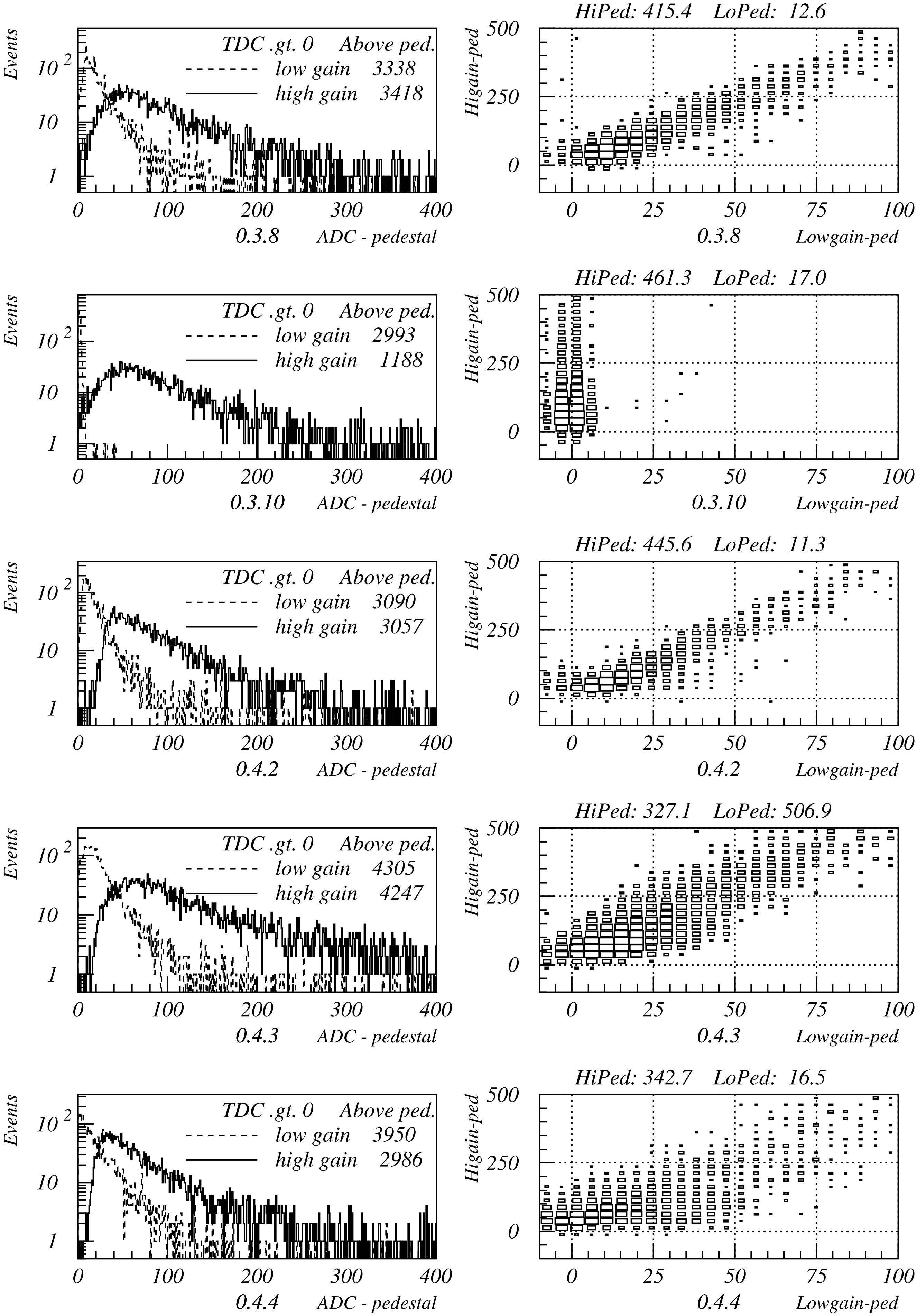
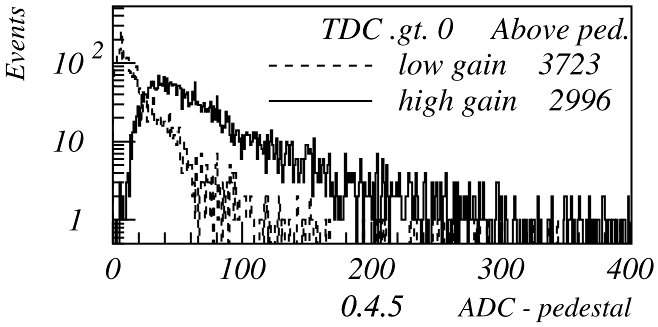
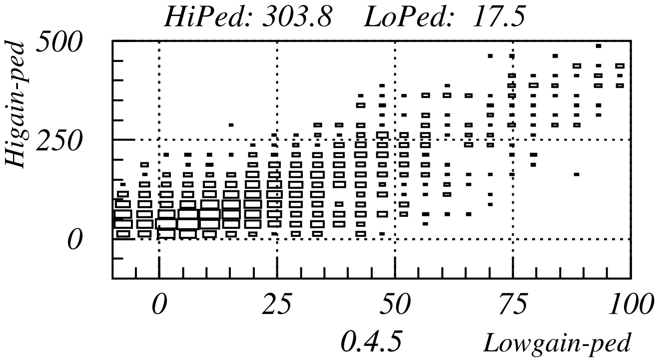


TDC .gt. 0 Above ped.
low gain 3338
high gain 3418
Events
0.3.8 ADC - pedestal
HiPed: 415.4 LoPed: 12.6
Higain-ped
0.3.8 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2993
high gain 1188
0.3.10 ADC - pedestal
HiPed: 461.3 LoPed: 17.0
0.3.10 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 3090
high gain 3057
0.4.2 ADC - pedestal
HiPed: 445.6 LoPed: 11.3
0.4.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4305
high gain 4247
0.4.3 ADC - pedestal
HiPed: 327.1 LoPed: 506.9
0.4.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 3950
high gain 2986
0.4.4 ADC - pedestal
HiPed: 342.7 LoPed: 16.5
0.4.4 Lowgain-ped

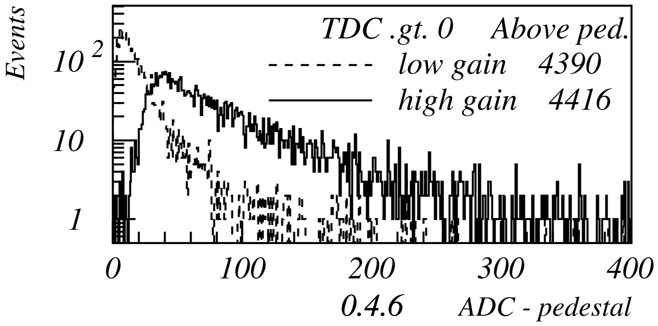
Prod 8596.1



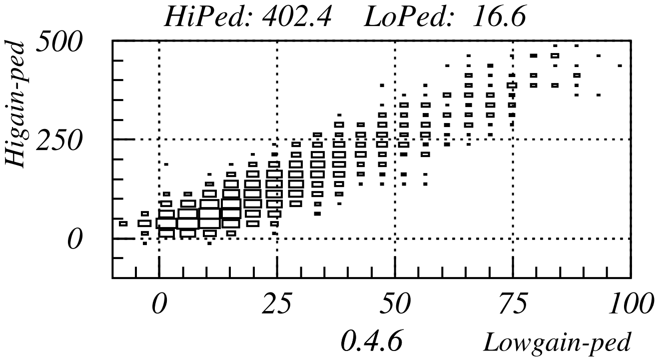
Events
TDC .gt. 0 Above ped.
low gain 3723
high gain 2996
10^2
10
1
0 100 200 300 400
0.4.5 ADC - pedestal



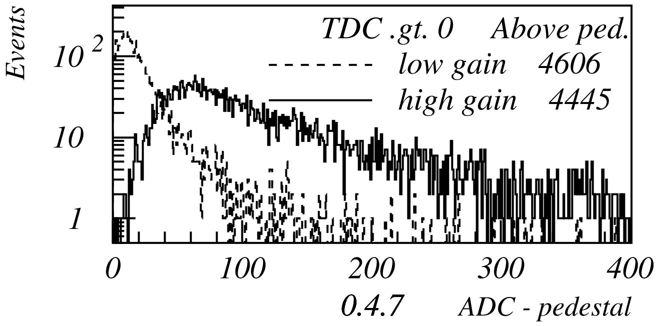
HiPed: 303.8 LoPed: 17.5
Higain-ped
500
250
0
0 25 50 75 100
0.4.5 Lowgain-ped



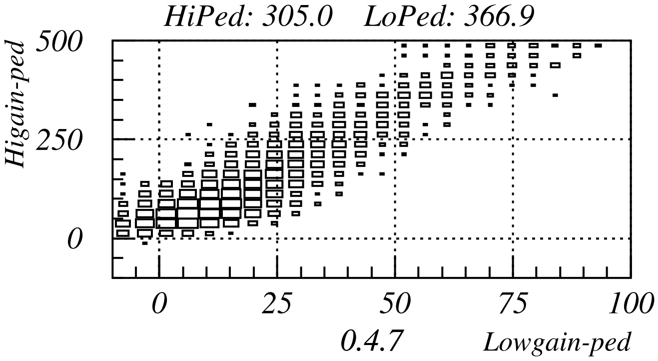
Events
TDC .gt. 0 Above ped.
low gain 4390
high gain 4416
10^2
10
1
0 100 200 300 400
0.4.6 ADC - pedestal



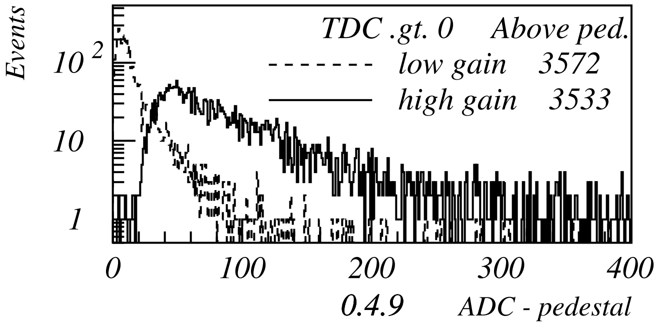
HiPed: 402.4 LoPed: 16.6
Higain-ped
500
250
0
0 25 50 75 100
0.4.6 Lowgain-ped



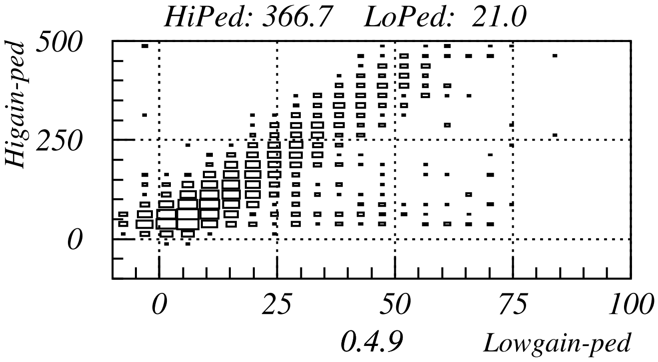
Events
TDC .gt. 0 Above ped.
low gain 4606
high gain 4445
10^2
10
1
0 100 200 300 400
0.4.7 ADC - pedestal



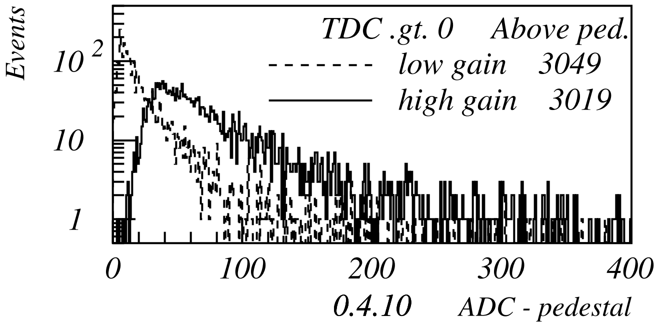
HiPed: 305.0 LoPed: 366.9
Higain-ped
500
250
0
0 25 50 75 100
0.4.7 Lowgain-ped



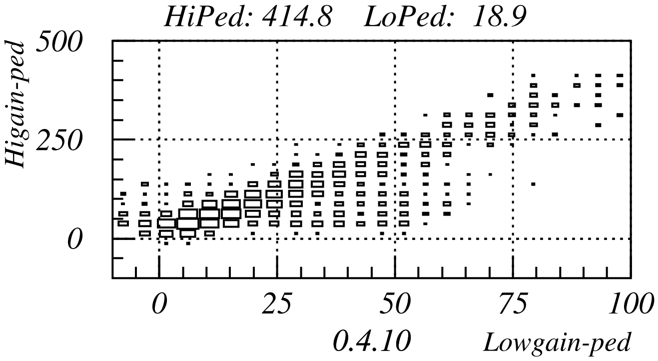
Events
TDC .gt. 0 Above ped.
low gain 3572
high gain 3533
10^2
10
1
0 100 200 300 400
0.4.9 ADC - pedestal



HiPed: 366.7 LoPed: 21.0
Higain-ped
500
250
0
0 25 50 75 100
0.4.9 Lowgain-ped



Events
TDC .gt. 0 Above ped.
low gain 3049
high gain 3019
10^2
10
1
0 100 200 300 400
0.4.10 ADC - pedestal



HiPed: 414.8 LoPed: 18.9
Higain-ped
500
250
0
0 25 50 75 100
0.4.10 Lowgain-ped

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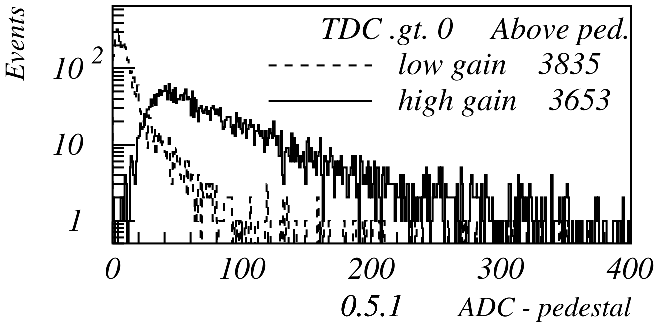
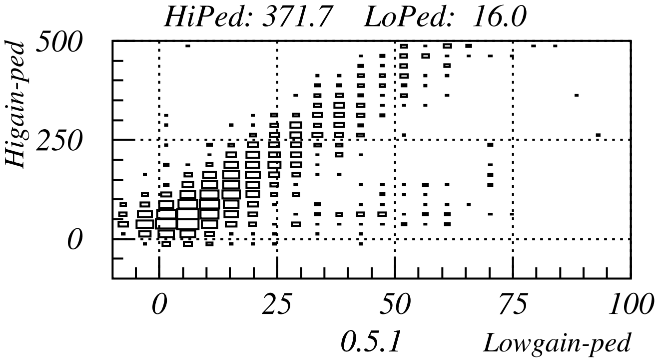
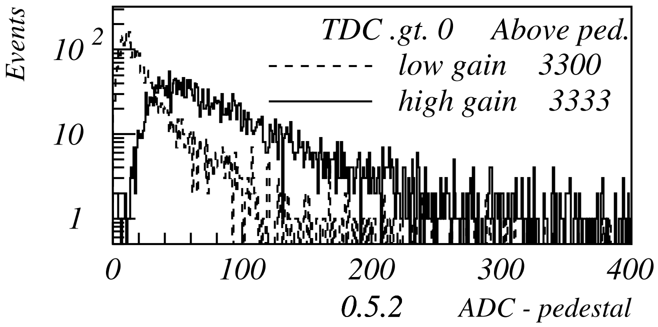
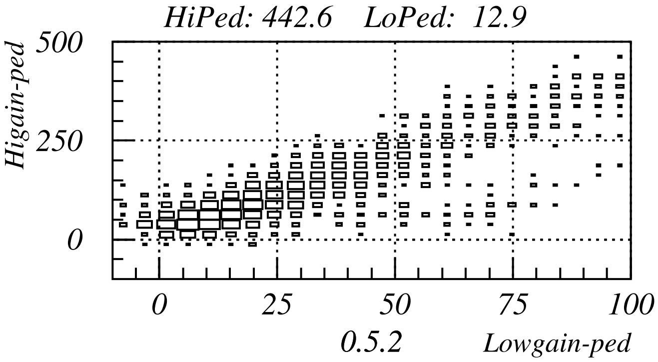
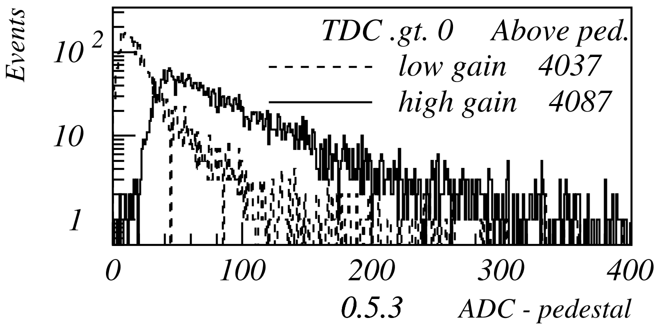
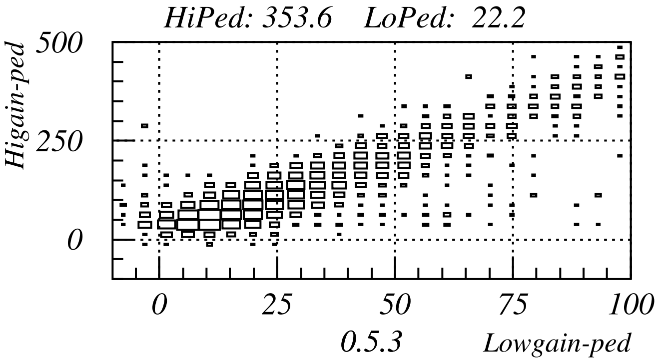

Events
TDC .gt. 0 Above ped.
low gain 3835
high gain 3653
10^2
10
1
0
100
200
300
400
0.5.1 ADC - pedestal

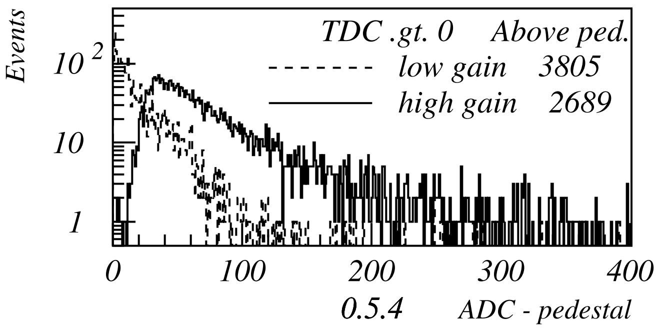

HiPed: 371.7 LoPed: 16.0
Higain-ped
500
250
0
0
25
50
75
100
0.5.1 Lowgain-ped

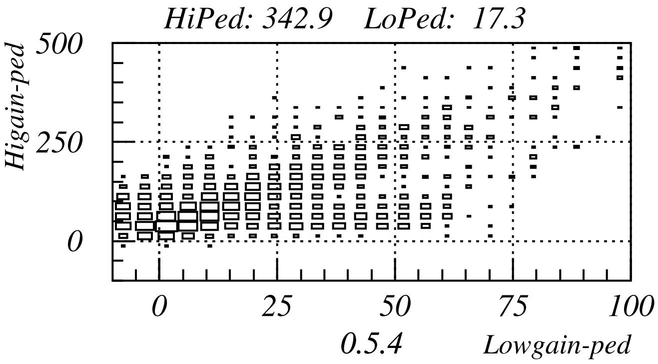

Events
TDC .gt. 0 Above ped.
low gain 3300
high gain 3333
10^2
10
1
0
100
200
300
400
0.5.2 ADC - pedestal

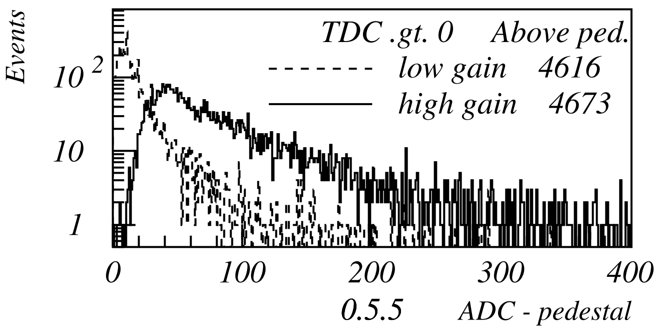

HiPed: 442.6 LoPed: 12.9
Higain-ped
500
250
0
0
25
50
75
100
0.5.2 Lowgain-ped

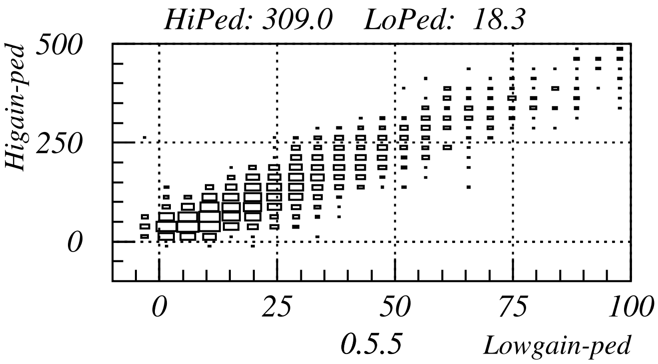

Events
TDC .gt. 0 Above ped.
low gain 4037
high gain 4087
10^2
10
1
0
100
200
300
400
0.5.3 ADC - pedestal


HiPed: 353.6 LoPed: 22.2
Higain-ped
500
250
0
0
25
50
75
100
0.5.3 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 3805
high gain 2689
10^2
10
1
0
100
200
300
400
0.5.4 ADC - pedestal


HiPed: 342.9 LoPed: 17.3
Higain-ped
500
250
0
0
25
50
75
100
0.5.4 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 4616
high gain 4673
10^2
10
1
0
100
200
300
400
0.5.5 ADC - pedestal


HiPed: 309.0 LoPed: 18.3
Higain-ped
500
250
0
0
25
50
75
100
0.5.5 Lowgain-ped

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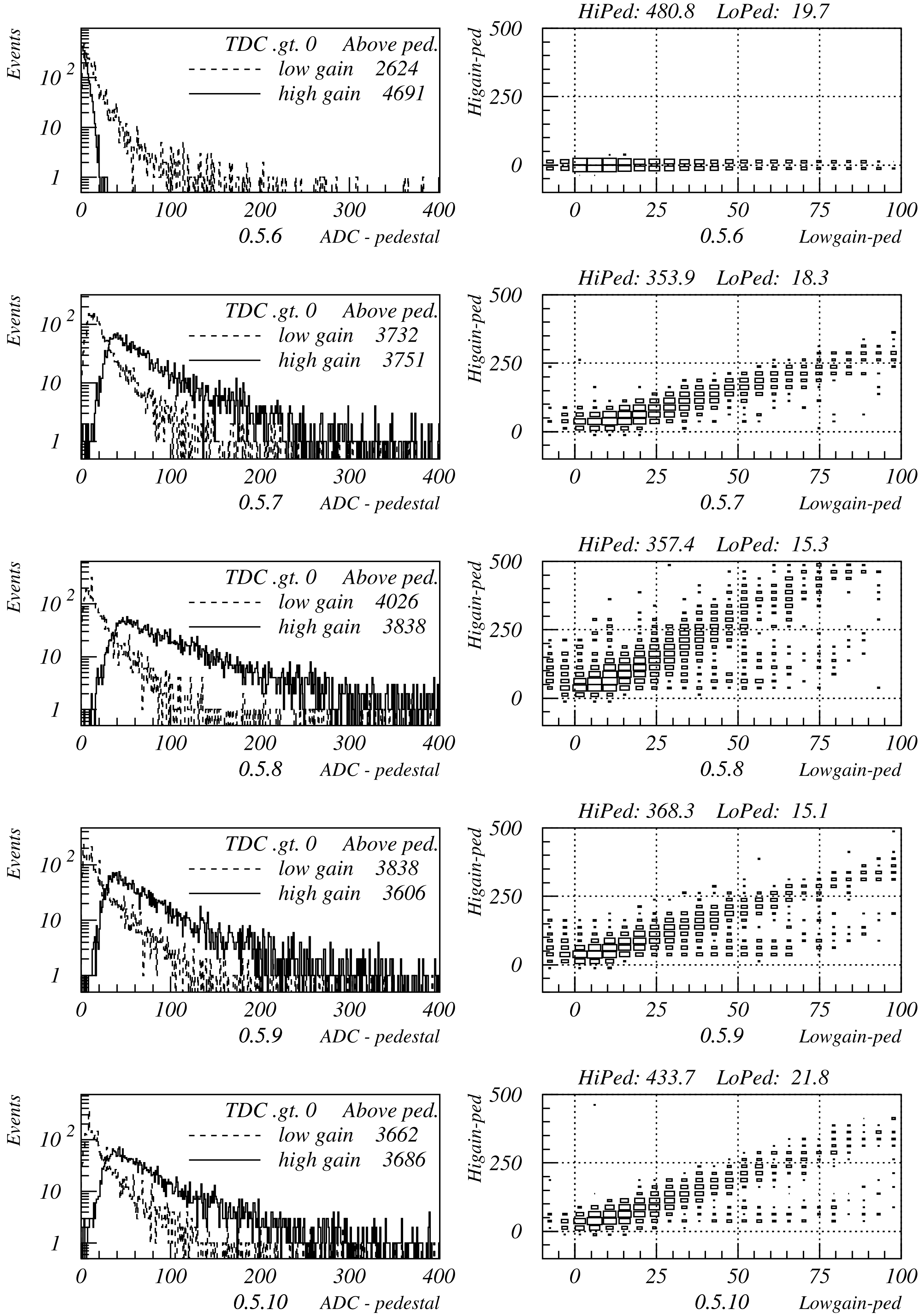
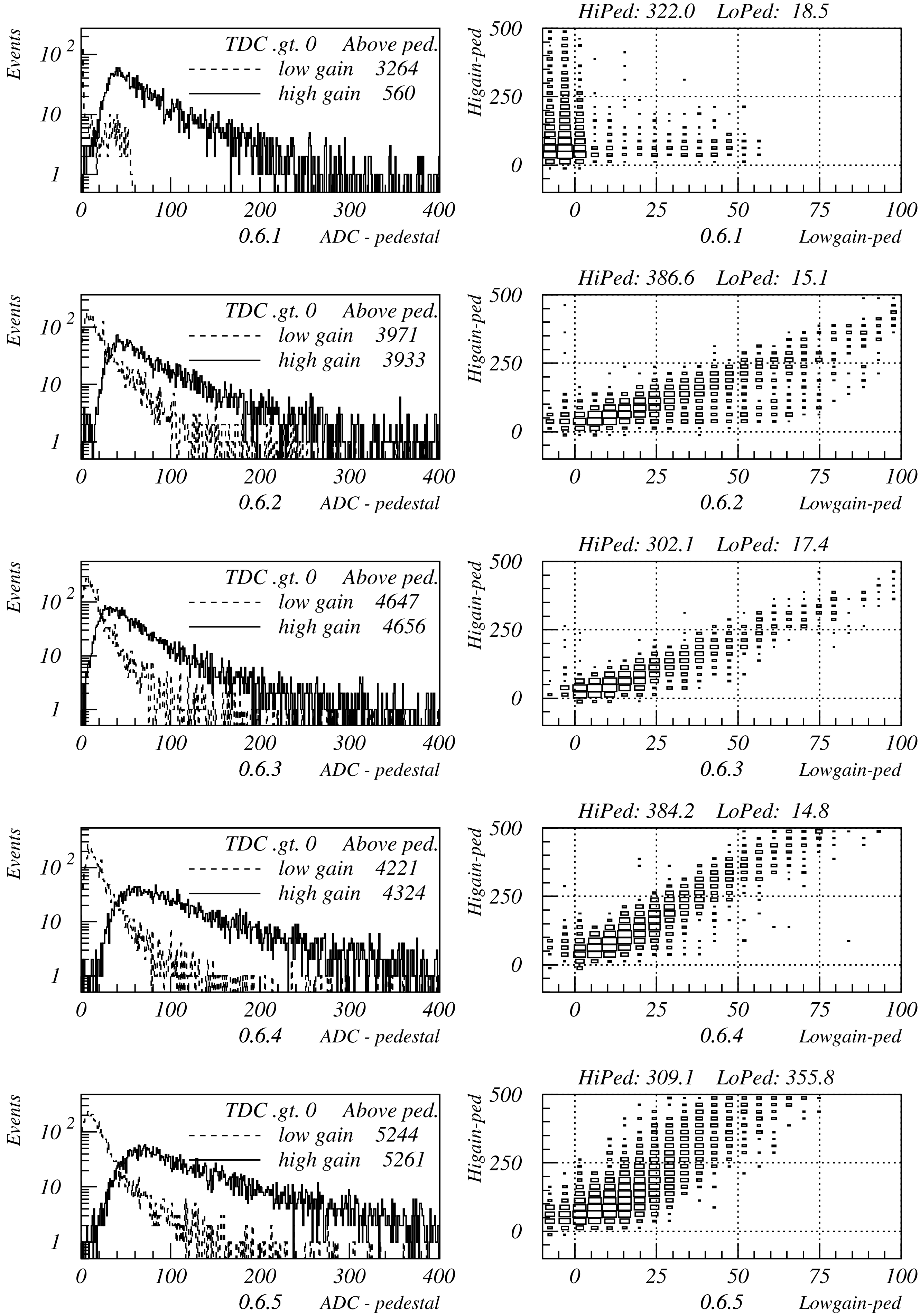
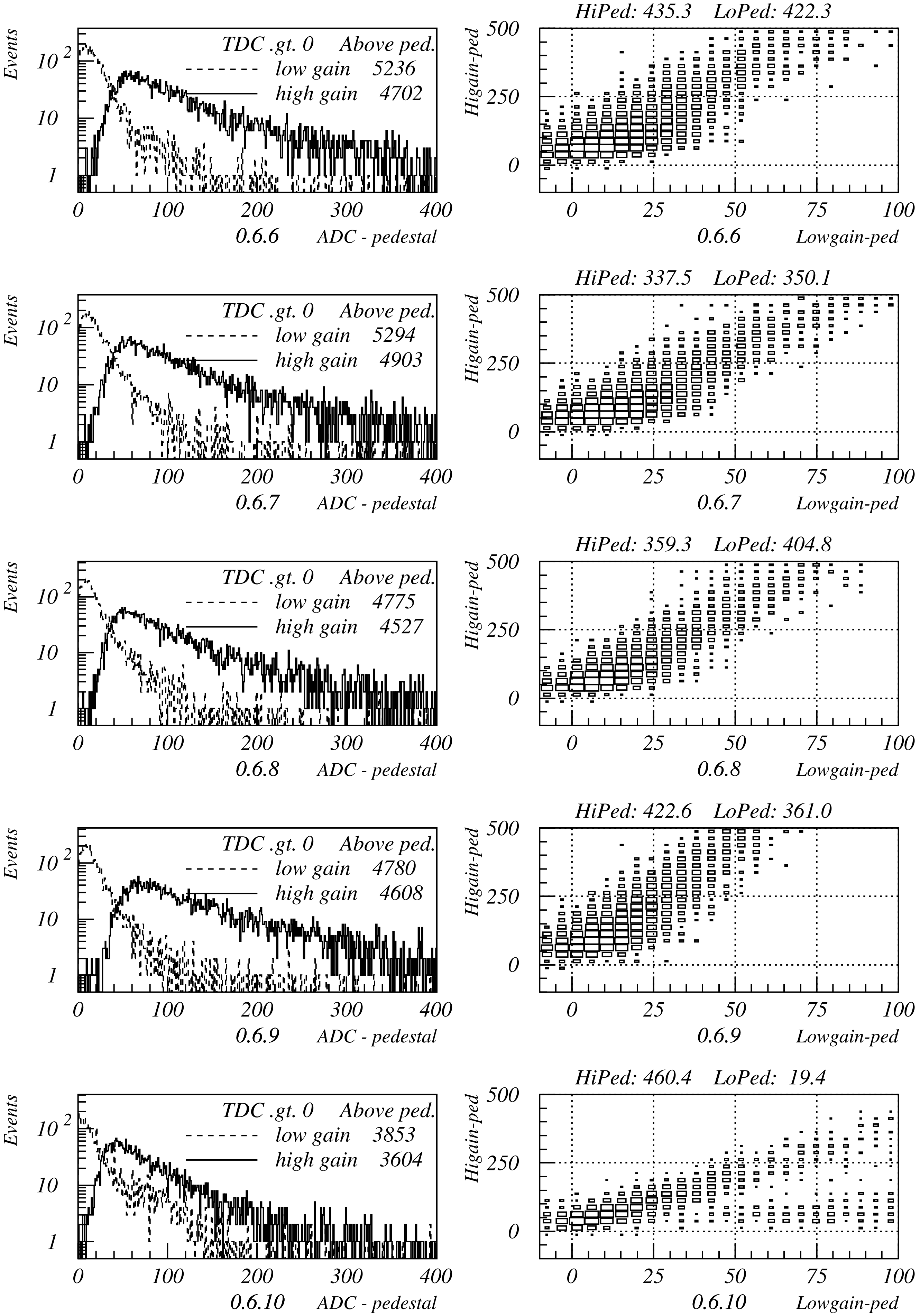


HiPed: 480.8 LoPed: 19.7
Events
TDC .gt. 0 Above ped.
low gain 2624
high gain 4691
0.5.6 ADC - pedestal
Higain-ped
0.5.6 Lowgain-ped
HiPed: 353.9 LoPed: 18.3
TDC .gt. 0 Above ped.
low gain 3732
high gain 3751
0.5.7 ADC - pedestal
0.5.7 Lowgain-ped
HiPed: 357.4 LoPed: 15.3
TDC .gt. 0 Above ped.
low gain 4026
high gain 3838
0.5.8 ADC - pedestal
0.5.8 Lowgain-ped
HiPed: 368.3 LoPed: 15.1
TDC .gt. 0 Above ped.
low gain 3838
high gain 3606
0.5.9 ADC - pedestal
0.5.9 Lowgain-ped
HiPed: 433.7 LoPed: 21.8
TDC .gt. 0 Above ped.
low gain 3662
high gain 3686
0.5.10 ADC - pedestal
0.5.10 Lowgain-ped

Prod 8596.1

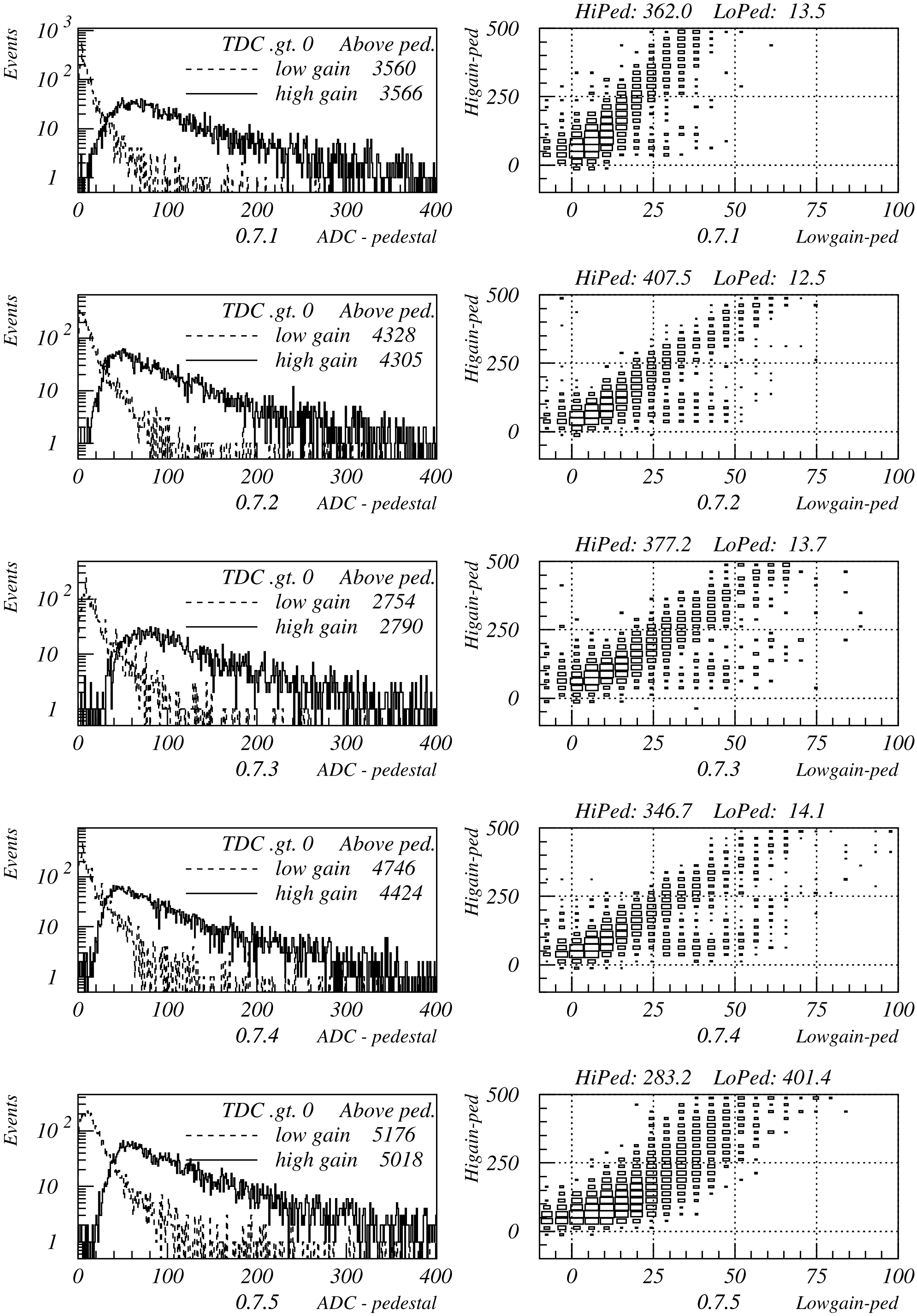

HiPed: 322.0 LoPed: 18.5
Events
TDC .gt. 0 Above ped.
low gain 3264
high gain 560
ADC - pedestal
0.6.1
Higain-ped
Lowgain-ped
0.6.1
HiPed: 386.6 LoPed: 15.1
TDC .gt. 0 Above ped.
low gain 3971
high gain 3933
0.6.2
HiPed: 302.1 LoPed: 17.4
TDC .gt. 0 Above ped.
low gain 4647
high gain 4656
0.6.3
HiPed: 384.2 LoPed: 14.8
TDC .gt. 0 Above ped.
low gain 4221
high gain 4324
0.6.4
HiPed: 309.1 LoPed: 355.8
TDC .gt. 0 Above ped.
low gain 5244
high gain 5261
0.6.5

Prod 8596.1



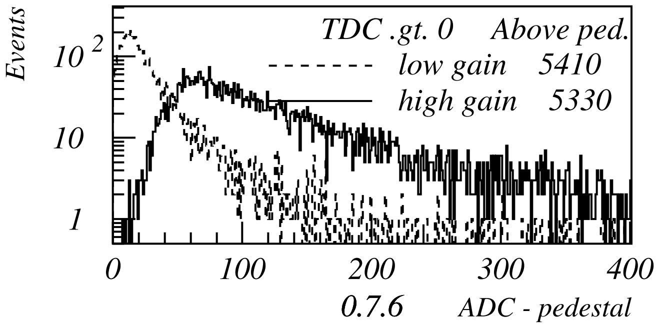
HiPed: 435.3 LoPed: 422.3
TDC .gt. 0 Above ped.
low gain 5236
high gain 4702
Events
Higain-ped
0.6.6 ADC - pedestal
0.6.6 Lowgain-ped
HiPed: 337.5 LoPed: 350.1
TDC .gt. 0 Above ped.
low gain 5294
high gain 4903
0.6.7 ADC - pedestal
0.6.7 Lowgain-ped
HiPed: 359.3 LoPed: 404.8
TDC .gt. 0 Above ped.
low gain 4775
high gain 4527
0.6.8 ADC - pedestal
0.6.8 Lowgain-ped
HiPed: 422.6 LoPed: 361.0
TDC .gt. 0 Above ped.
low gain 4780
high gain 4608
0.6.9 ADC - pedestal
0.6.9 Lowgain-ped
HiPed: 460.4 LoPed: 19.4
TDC .gt. 0 Above ped.
low gain 3853
high gain 3604
0.6.10 ADC - pedestal
0.6.10 Lowgain-ped

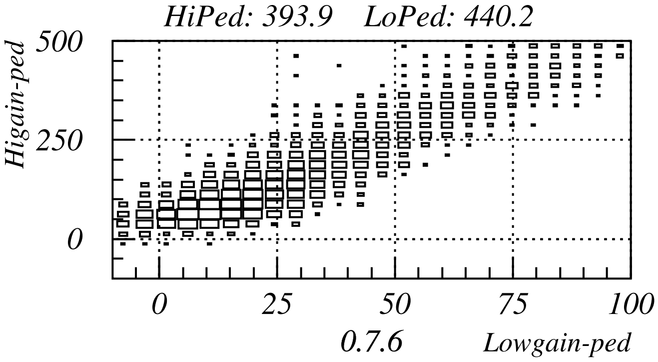
Prod 8596.1

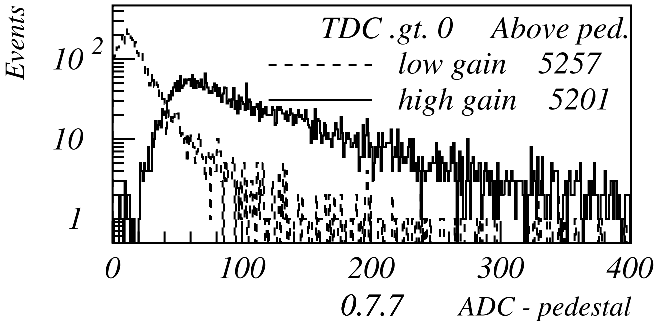


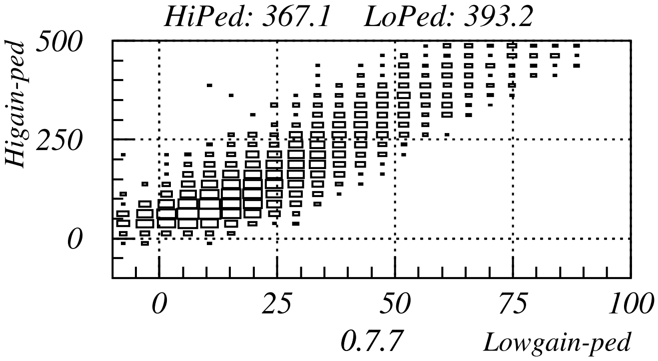
Events
TDC .gt. 0 Above ped.
low gain 3560
high gain 3566
0.7.1 ADC - pedestal
HiPed: 362.0 LoPed: 13.5
Higain-ped
0.7.1 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4328
high gain 4305
0.7.2 ADC - pedestal
HiPed: 407.5 LoPed: 12.5
0.7.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2754
high gain 2790
0.7.3 ADC - pedestal
HiPed: 377.2 LoPed: 13.7
0.7.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4746
high gain 4424
0.7.4 ADC - pedestal
HiPed: 346.7 LoPed: 14.1
0.7.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 5176
high gain 5018
0.7.5 ADC - pedestal
HiPed: 283.2 LoPed: 401.4
0.7.5 Lowgain-ped

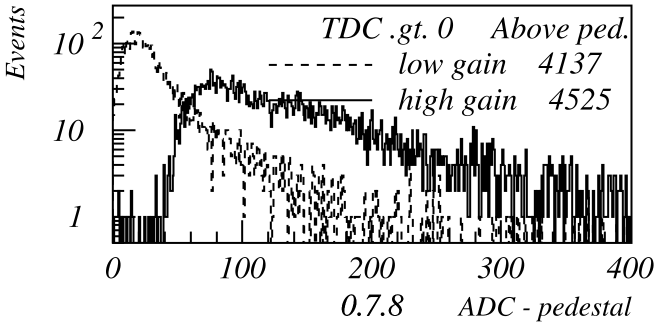
Prod 8596.1

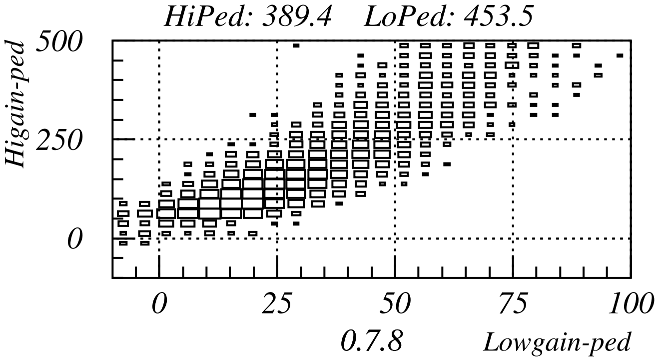

Events
TDC .gt. 0 Above ped.
low gain 5410
high gain 5330
0.7.6 ADC - pedestal

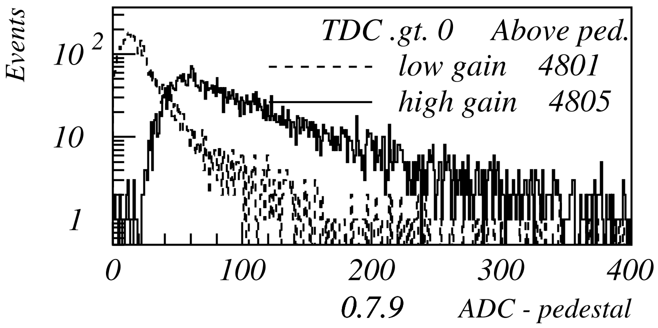

HiPed: 393.9 LoPed: 440.2
Higain-ped
0.7.6 Lowgain-ped

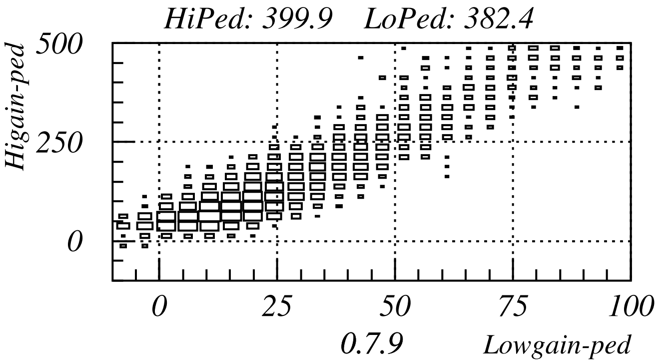

Events
TDC .gt. 0 Above ped.
low gain 5257
high gain 5201
0.7.7 ADC - pedestal

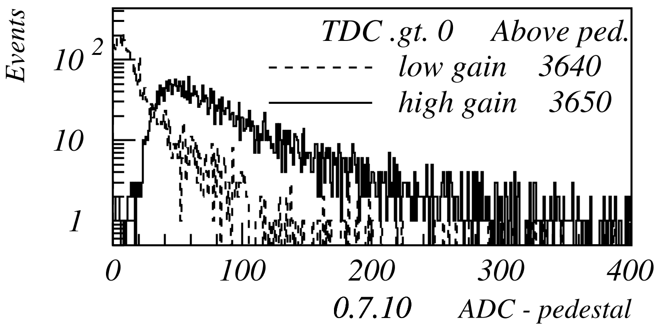

HiPed: 367.1 LoPed: 393.2
Higain-ped
0.7.7 Lowgain-ped

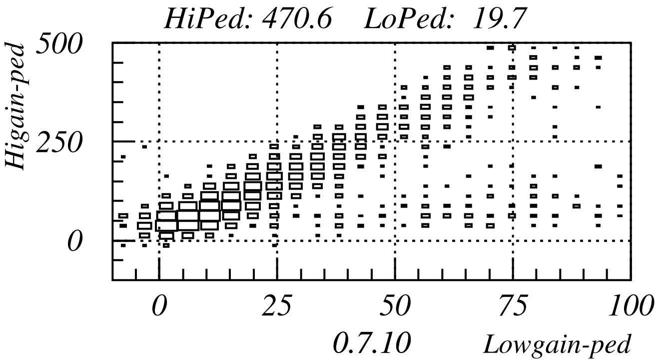

Events
TDC .gt. 0 Above ped.
low gain 4137
high gain 4525
0.7.8 ADC - pedestal


HiPed: 389.4 LoPed: 453.5
Higain-ped
0.7.8 Lowgain-ped

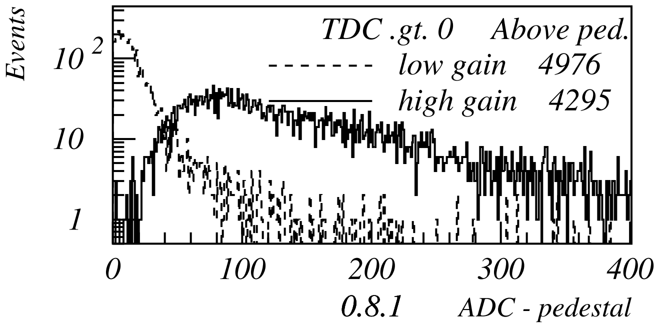

Events
TDC .gt. 0 Above ped.
low gain 4801
high gain 4805
0.7.9 ADC - pedestal

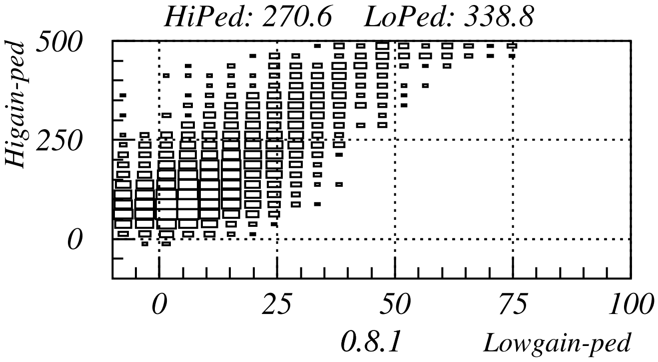

HiPed: 399.9 LoPed: 382.4
Higain-ped
0.7.9 Lowgain-ped

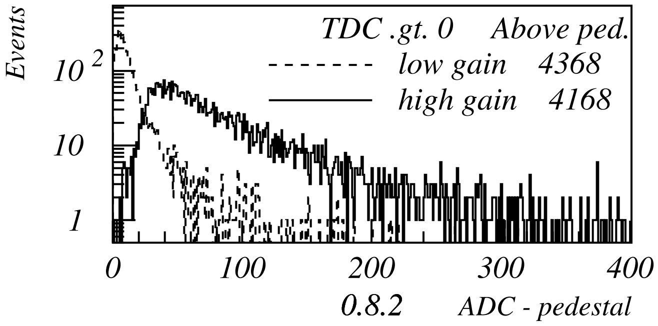

Events
TDC .gt. 0 Above ped.
low gain 3640
high gain 3650
0.7.10 ADC - pedestal

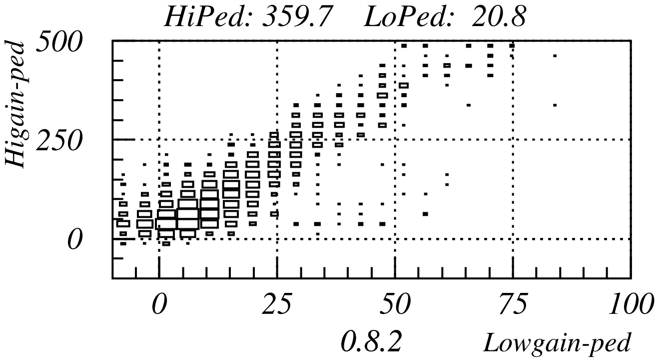

HiPed: 470.6 LoPed: 19.7
Higain-ped
0.7.10 Lowgain-ped

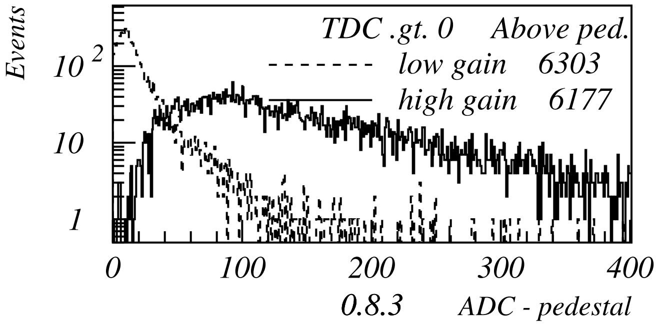
Prod 8596.1

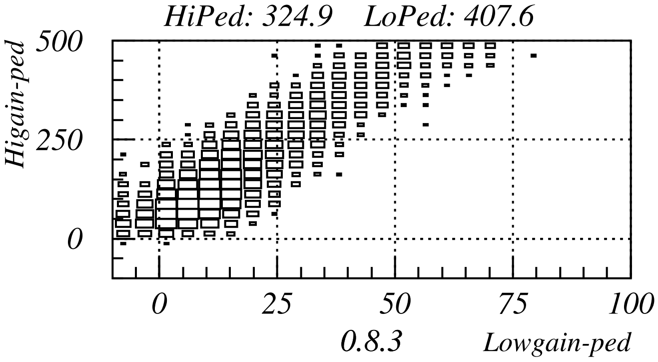

TDC .gt. 0 Above ped.
low gain 4976
high gain 4295
Events
0.8.1 ADC - pedestal

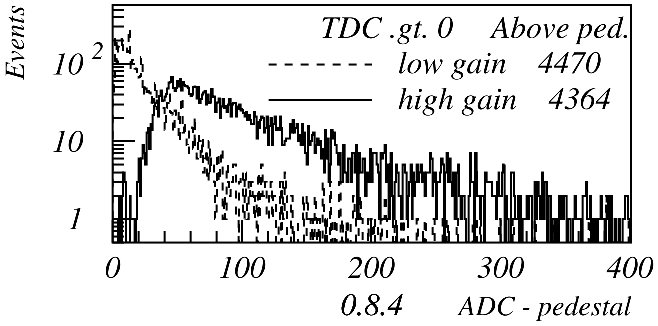

HiPed: 270.6 LoPed: 338.8
Higain-ped
0.8.1 Lowgain-ped

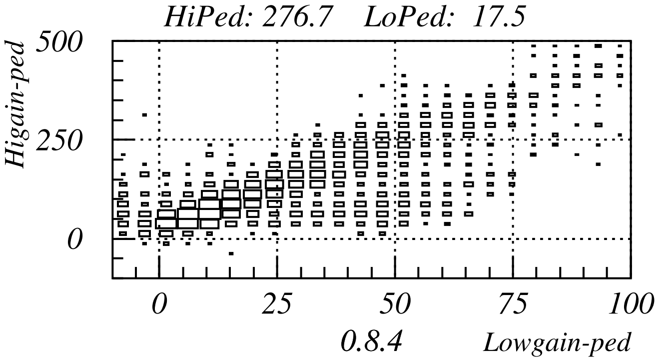

TDC .gt. 0 Above ped.
low gain 4368
high gain 4168
Events
0.8.2 ADC - pedestal

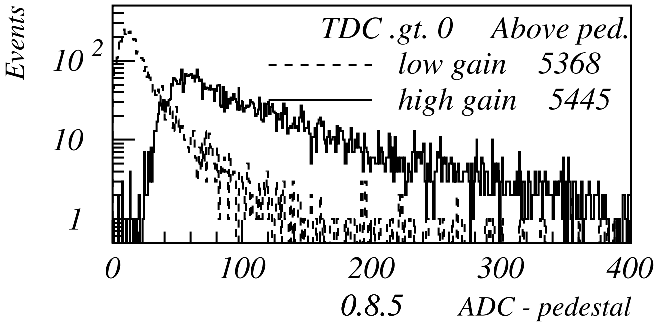

HiPed: 359.7 LoPed: 20.8
Higain-ped
0.8.2 Lowgain-ped

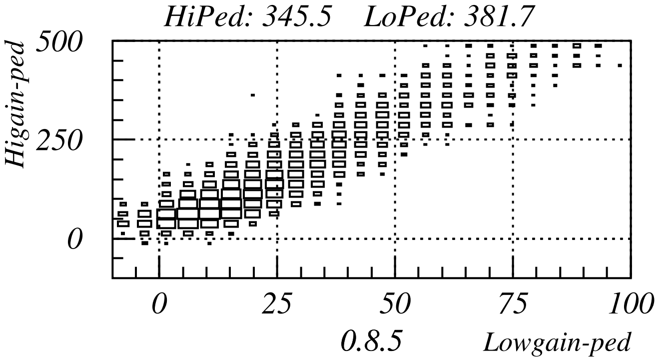

TDC .gt. 0 Above ped.
low gain 6303
high gain 6177
Events
0.8.3 ADC - pedestal


HiPed: 324.9 LoPed: 407.6
Higain-ped
0.8.3 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 4470
high gain 4364
Events
0.8.4 ADC - pedestal


HiPed: 276.7 LoPed: 17.5
Higain-ped
0.8.4 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 5368
high gain 5445
Events
0.8.5 ADC - pedestal


HiPed: 345.5 LoPed: 381.7
Higain-ped
0.8.5 Lowgain-ped

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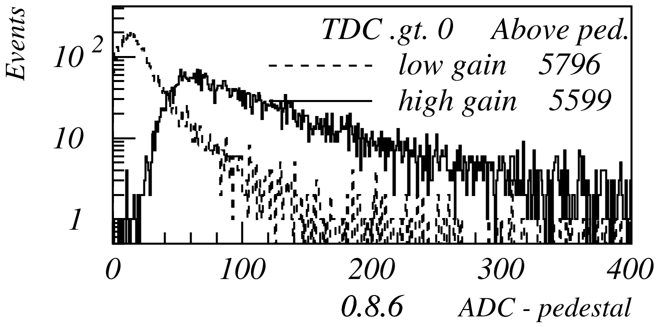
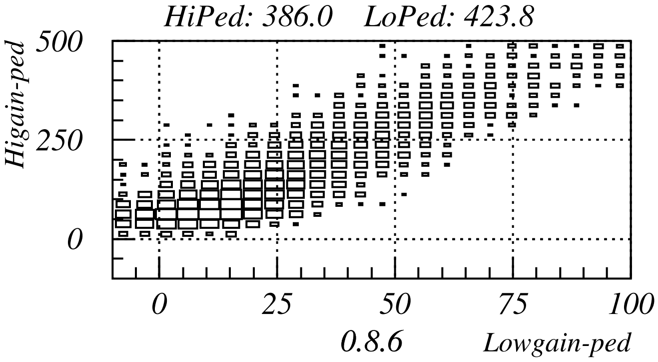
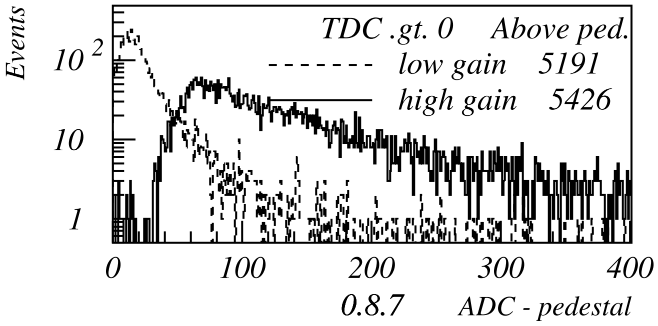


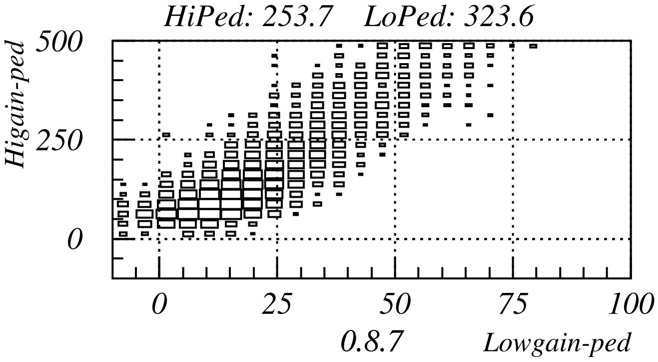
Events
TDC .gt. 0 Above ped.
low gain 5796
high gain 5599
0.8.6 ADC - pedestal



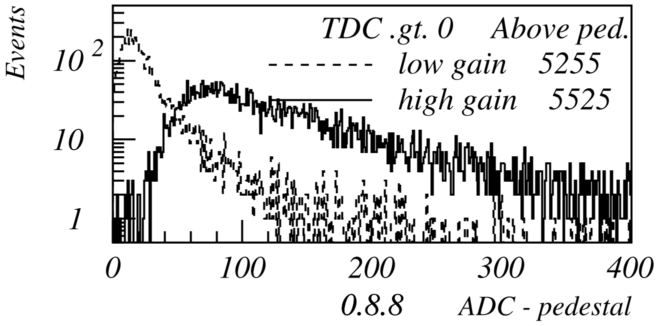
HiPed: 386.0 LoPed: 423.8
Higain-ped
0.8.6 Lowgain-ped



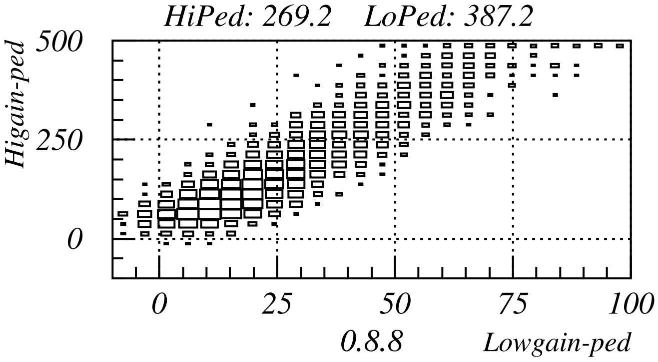
Events
TDC .gt. 0 Above ped.
low gain 5191
high gain 5426
0.8.7 ADC - pedestal



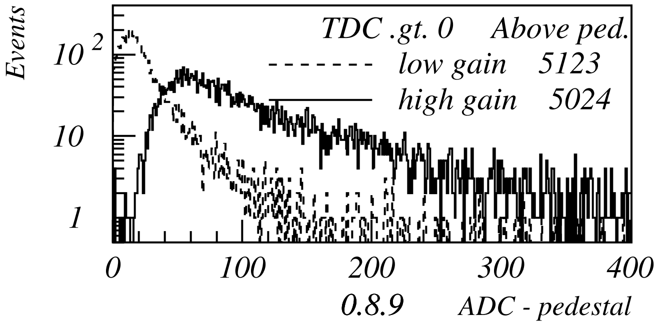
HiPed: 253.7 LoPed: 323.6
Higain-ped
0.8.7 Lowgain-ped



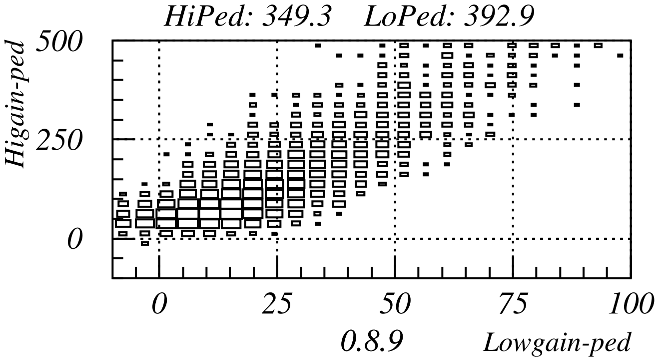
Events
TDC .gt. 0 Above ped.
low gain 5255
high gain 5525
0.8.8 ADC - pedestal



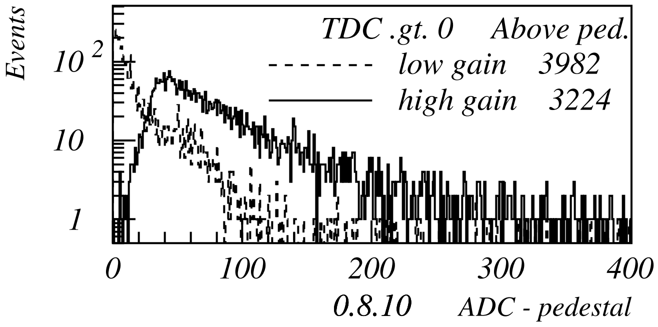
HiPed: 269.2 LoPed: 387.2
Higain-ped
0.8.8 Lowgain-ped



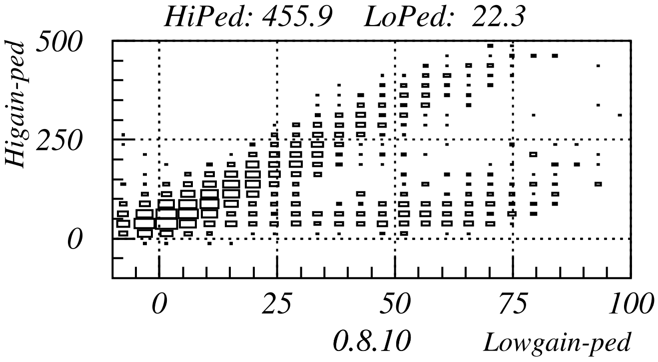
Events
TDC .gt. 0 Above ped.
low gain 5123
high gain 5024
0.8.9 ADC - pedestal



HiPed: 349.3 LoPed: 392.9
Higain-ped
0.8.9 Lowgain-ped



Events
TDC .gt. 0 Above ped.
low gain 3982
high gain 3224
0.8.10 ADC - pedestal



HiPed: 455.9 LoPed: 22.3
Higain-ped
0.8.10 Lowgain-ped

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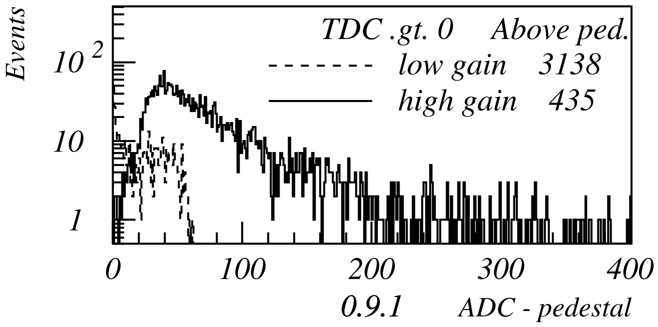
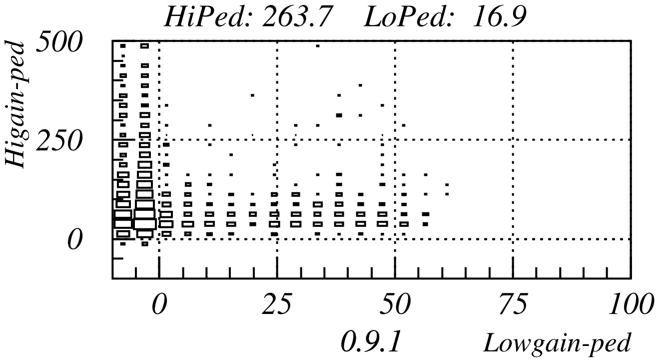
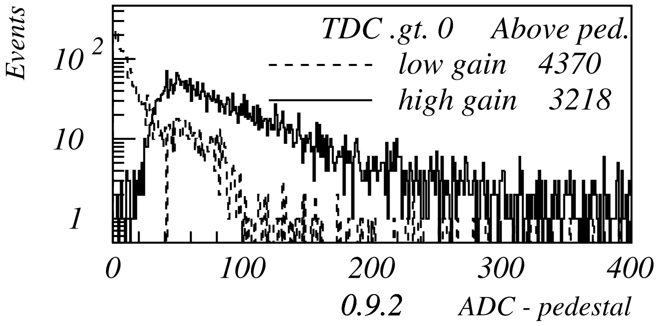
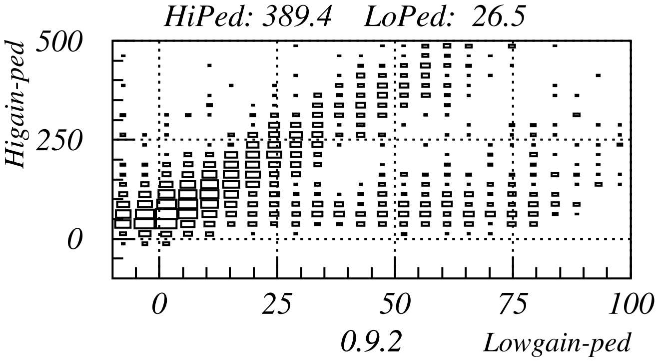
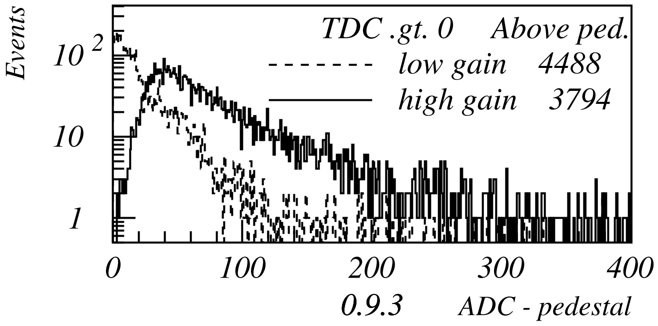
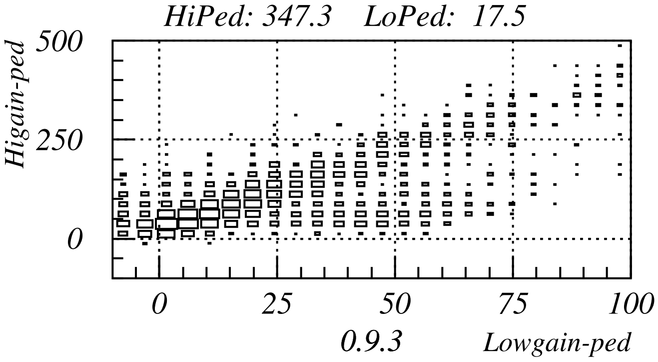

Events
TDC .gt. 0 Above ped.
low gain 3138
high gain 435
0.9.1 ADC - pedestal

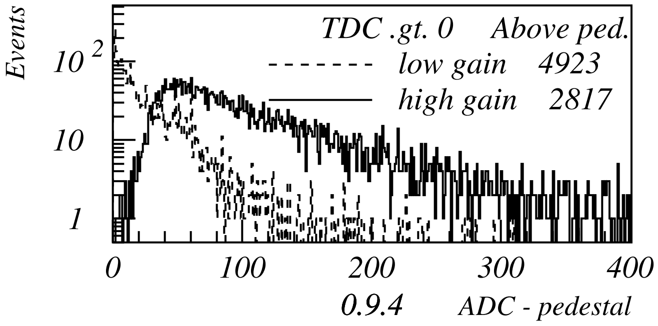

HiPed: 263.7 LoPed: 16.9
Higain-ped
0.9.1 Lowgain-ped

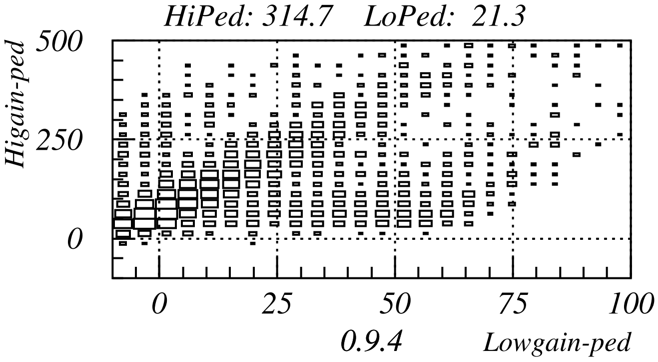

Events
TDC .gt. 0 Above ped.
low gain 4370
high gain 3218
0.9.2 ADC - pedestal

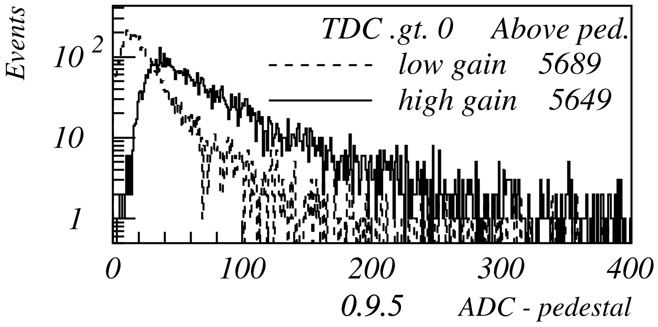

HiPed: 389.4 LoPed: 26.5
Higain-ped
0.9.2 Lowgain-ped

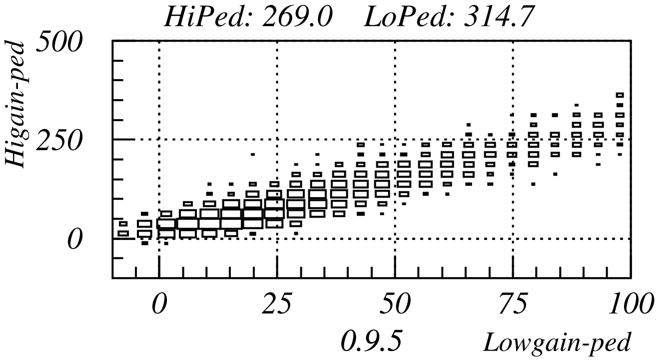

Events
TDC .gt. 0 Above ped.
low gain 4488
high gain 3794
0.9.3 ADC - pedestal


HiPed: 347.3 LoPed: 17.5
Higain-ped
0.9.3 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 4923
high gain 2817
0.9.4 ADC - pedestal


HiPed: 314.7 LoPed: 21.3
Higain-ped
0.9.4 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 5689
high gain 5649
0.9.5 ADC - pedestal


HiPed: 269.0 LoPed: 314.7
Higain-ped
0.9.5 Lowgain-ped

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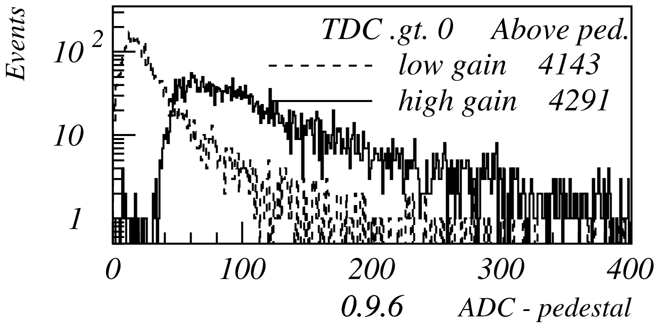
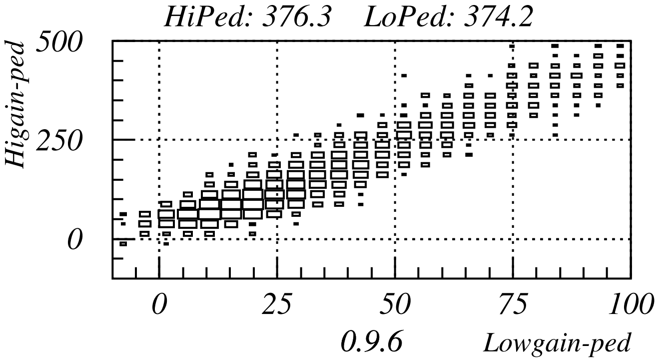
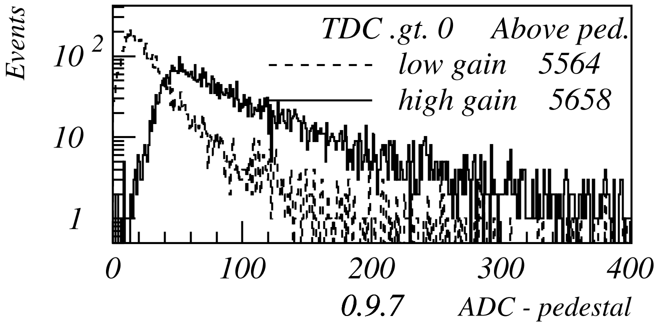
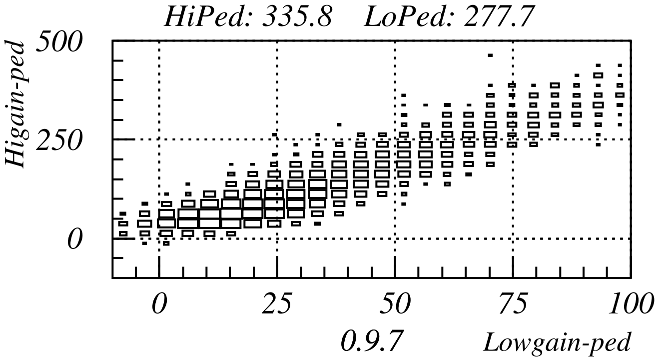
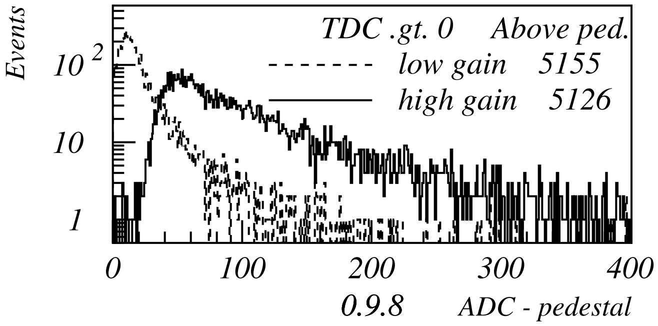
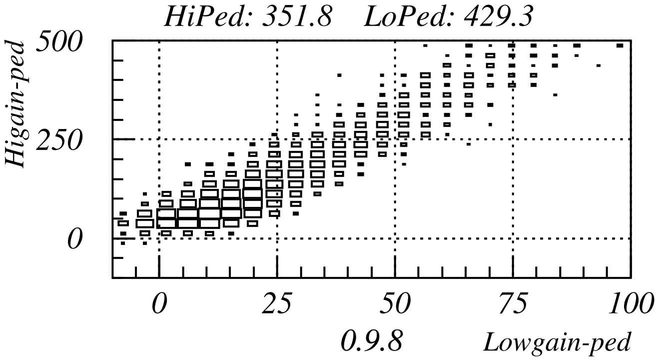

TDC .gt. 0 Above ped.
low gain 4143
high gain 4291
Events
0.9.6 ADC - pedestal

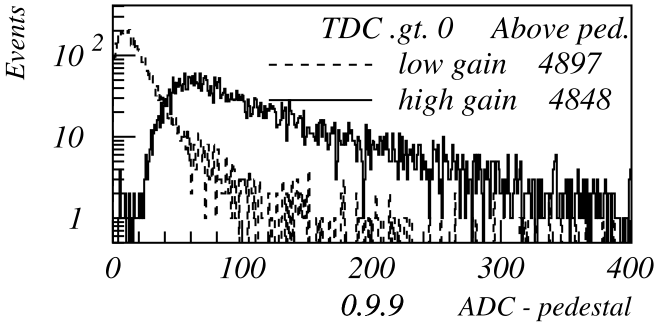

HiPed: 376.3 LoPed: 374.2
Higain-ped
0.9.6 Lowgain-ped

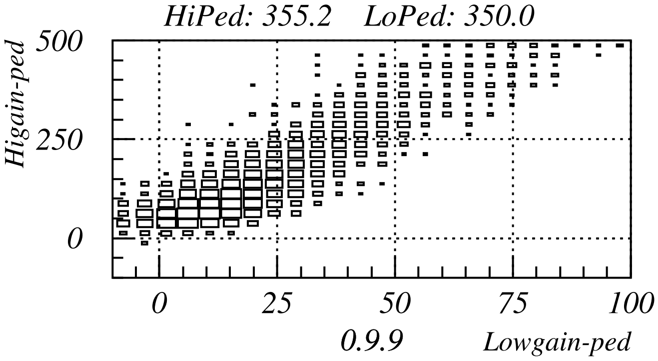

TDC .gt. 0 Above ped.
low gain 5564
high gain 5658
Events
0.9.7 ADC - pedestal

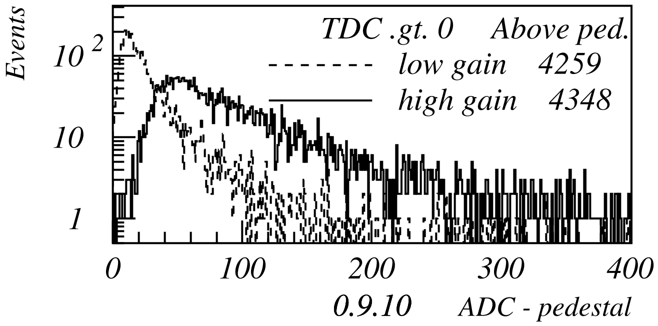

HiPed: 335.8 LoPed: 277.7
Higain-ped
0.9.7 Lowgain-ped

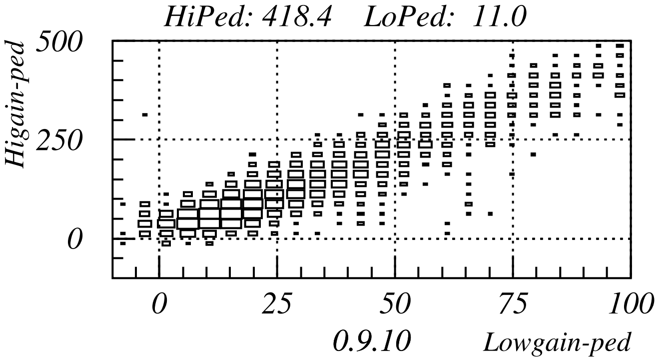

TDC .gt. 0 Above ped.
low gain 5155
high gain 5126
Events
0.9.8 ADC - pedestal


HiPed: 351.8 LoPed: 429.3
Higain-ped
0.9.8 Lowgain-ped

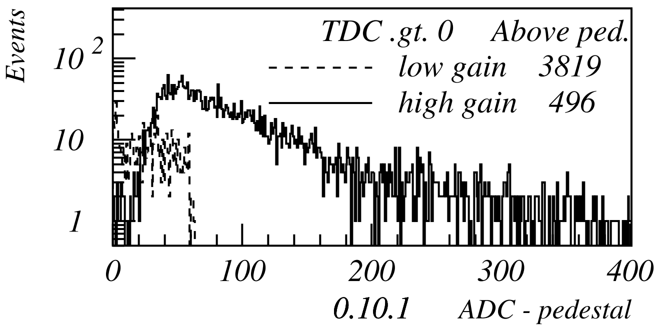

TDC .gt. 0 Above ped.
low gain 4897
high gain 4848
Events
0.9.9 ADC - pedestal

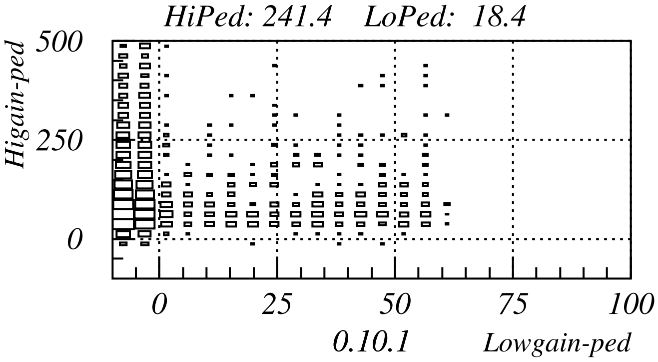

HiPed: 355.2 LoPed: 350.0
Higain-ped
0.9.9 Lowgain-ped

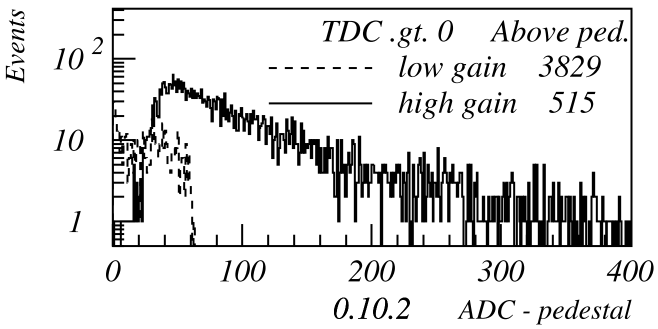

TDC .gt. 0 Above ped.
low gain 4259
high gain 4348
Events
0.9.10 ADC - pedestal

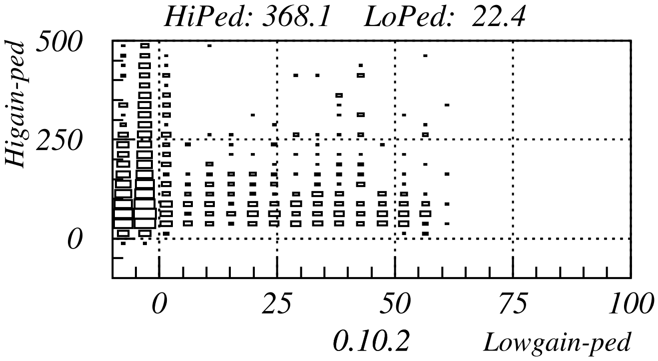

HiPed: 418.4 LoPed: 11.0
Higain-ped
0.9.10 Lowgain-ped

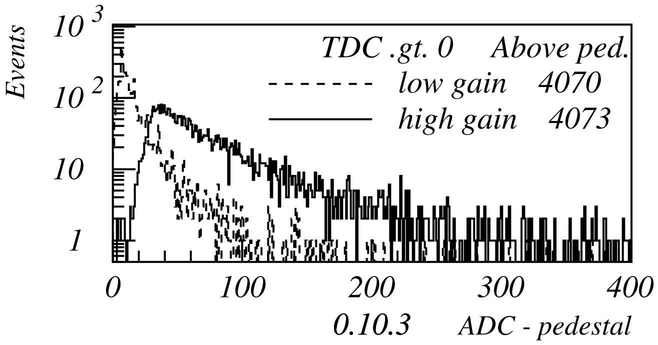
Prod 8596.1

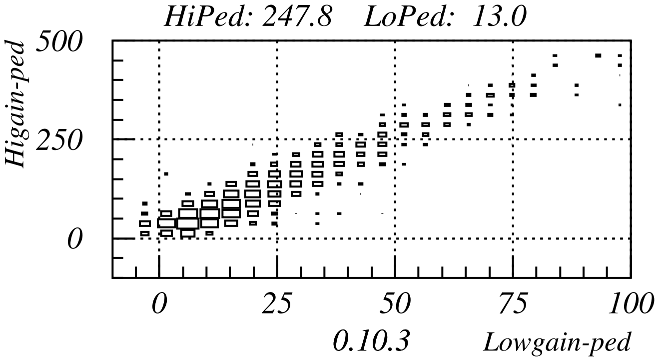

TDC .gt. 0 Above ped.
low gain 3819
high gain 496
Events
0.10.1 ADC - pedestal

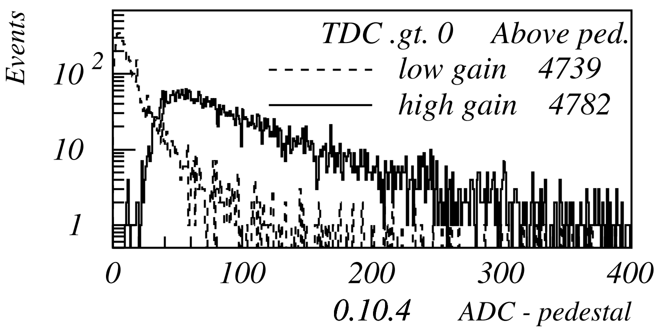

HiPed: 241.4 LoPed: 18.4
Higain-ped
0.10.1 Lowgain-ped

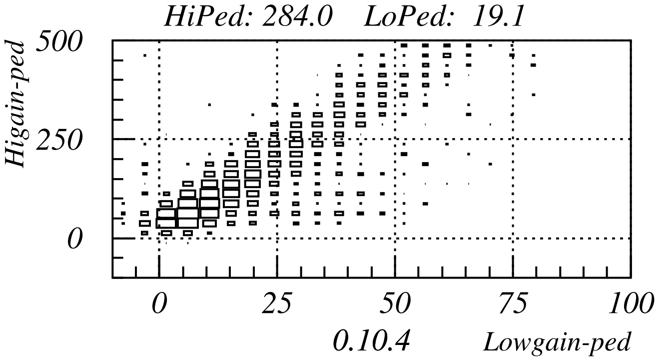

TDC .gt. 0 Above ped.
low gain 3829
high gain 515
Events
0.10.2 ADC - pedestal

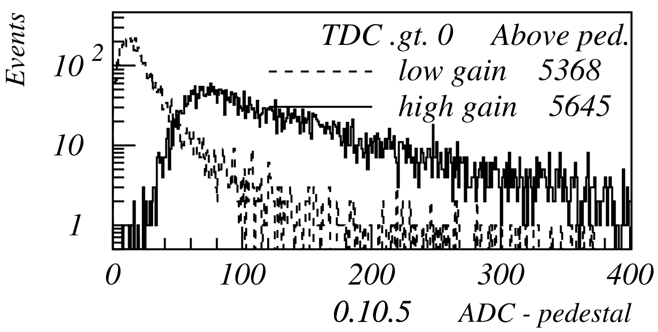

HiPed: 368.1 LoPed: 22.4
Higain-ped
0.10.2 Lowgain-ped

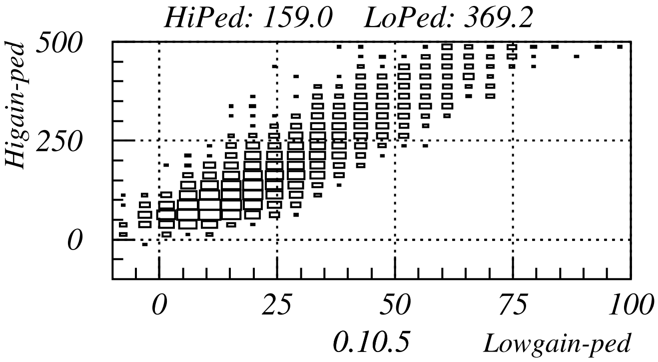

TDC .gt. 0 Above ped.
low gain 4070
high gain 4073
Events
0.10.3 ADC - pedestal


HiPed: 247.8 LoPed: 13.0
Higain-ped
0.10.3 Lowgain-ped

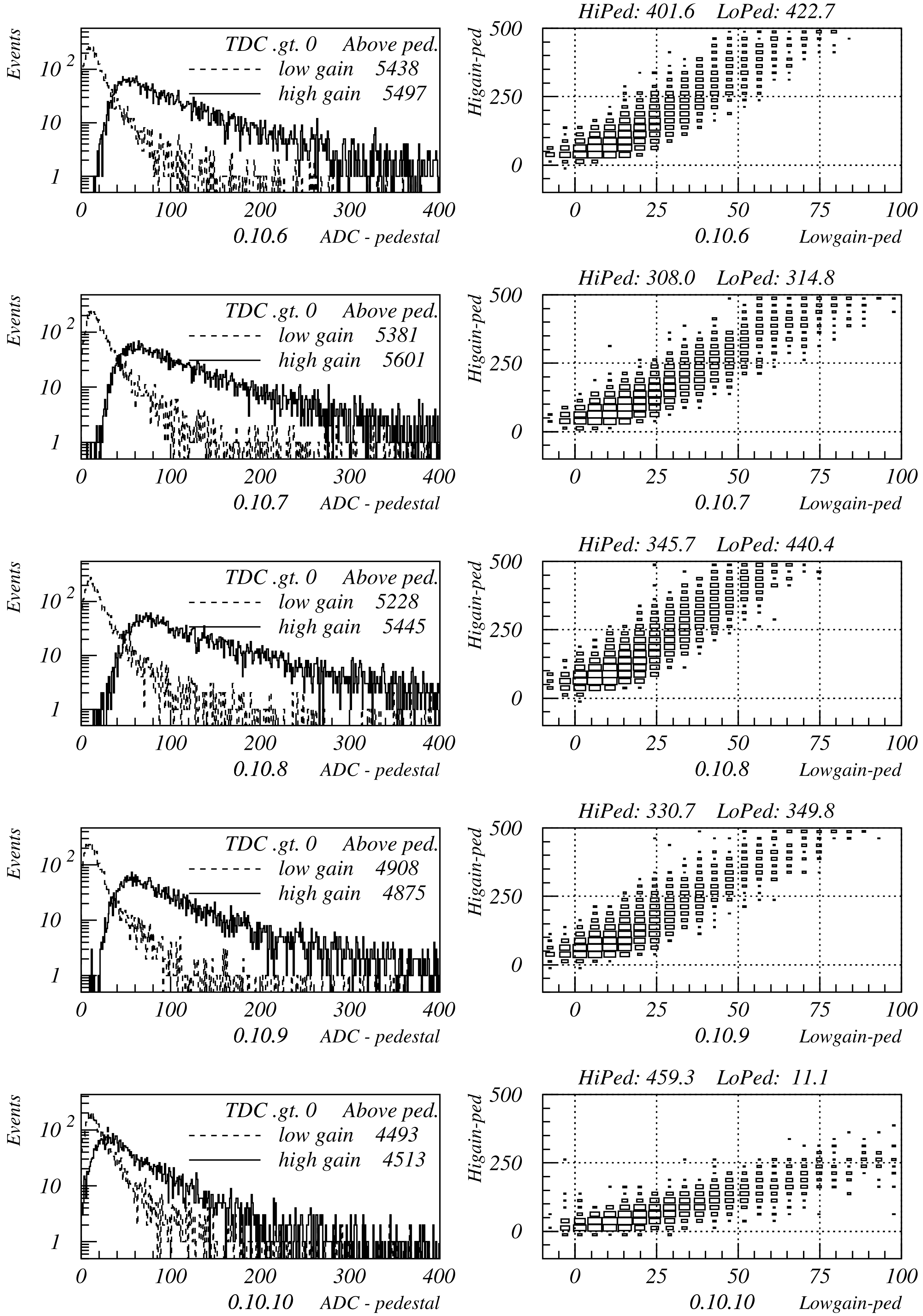

TDC .gt. 0 Above ped.
low gain 4739
high gain 4782
Events
0.10.4 ADC - pedestal


HiPed: 284.0 LoPed: 19.1
Higain-ped
0.10.4 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 5368
high gain 5645
Events
0.10.5 ADC - pedestal

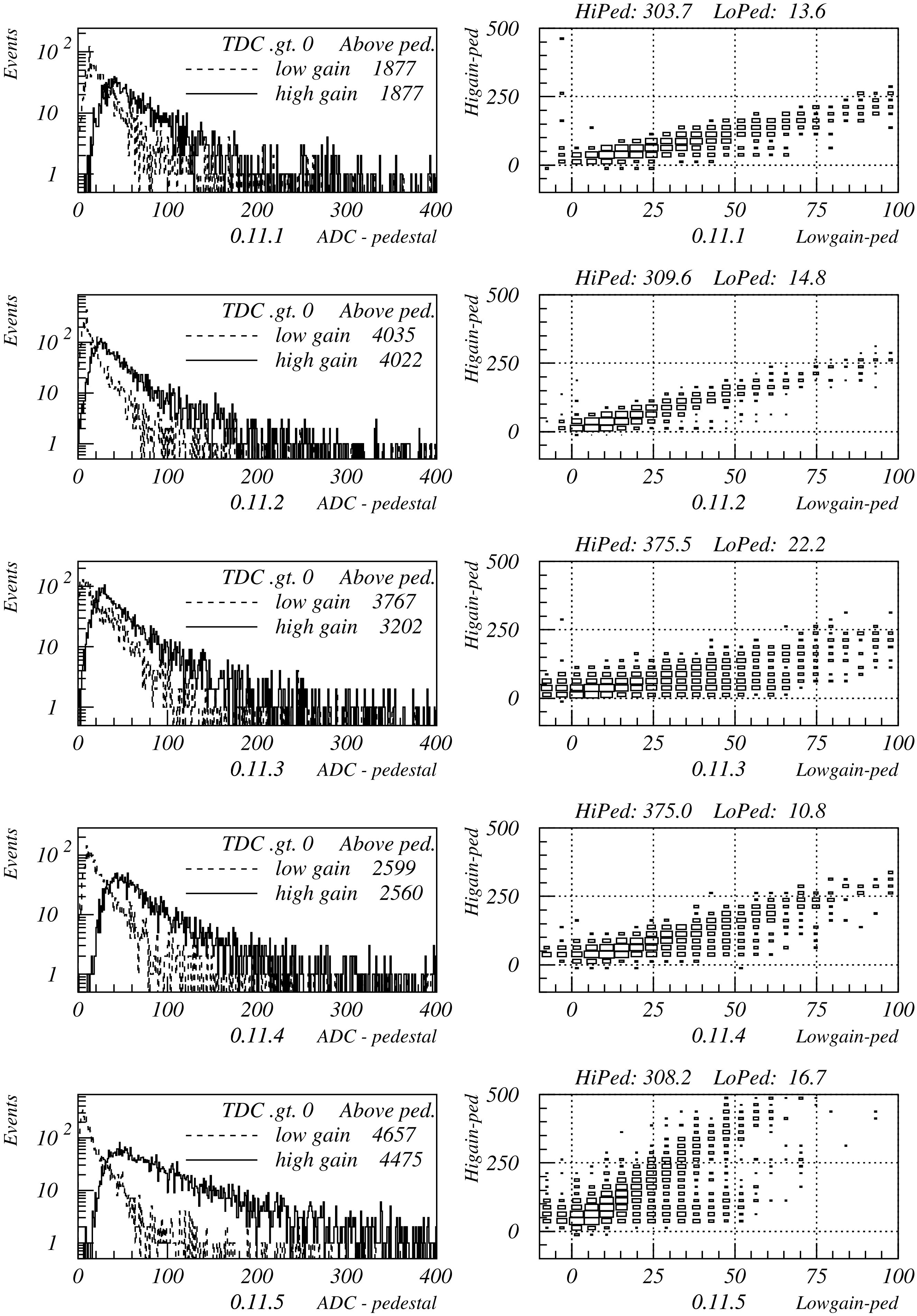

HiPed: 159.0 LoPed: 369.2
Higain-ped
0.10.5 Lowgain-ped

Prod 8596.1

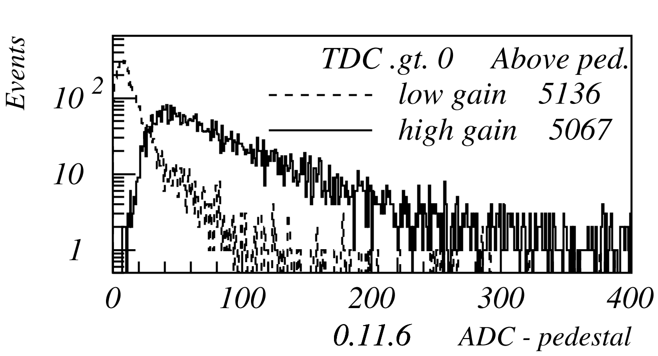


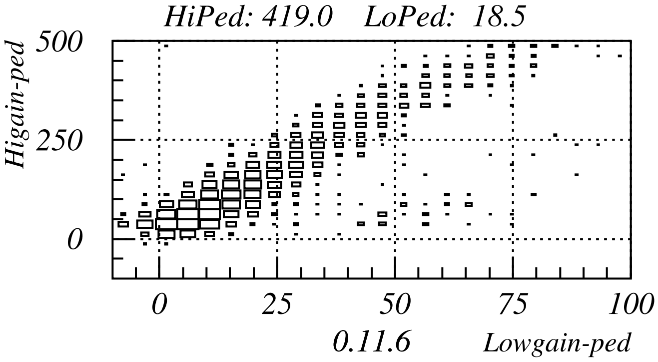
TDC .gt. 0 Above ped.
low gain 5438
high gain 5497
Events
ADC - pedestal
0.10.6
HiPed: 401.6 LoPed: 422.7
Higain-ped
Lowgain-ped
0.10.6
TDC .gt. 0 Above ped.
low gain 5381
high gain 5601
0.10.7
HiPed: 308.0 LoPed: 314.8
0.10.7
TDC .gt. 0 Above ped.
low gain 5228
high gain 5445
0.10.8
HiPed: 345.7 LoPed: 440.4
0.10.8
TDC .gt. 0 Above ped.
low gain 4908
high gain 4875
0.10.9
HiPed: 330.7 LoPed: 349.8
0.10.9
TDC .gt. 0 Above ped.
low gain 4493
high gain 4513
0.10.10
HiPed: 459.3 LoPed: 11.1
0.10.10

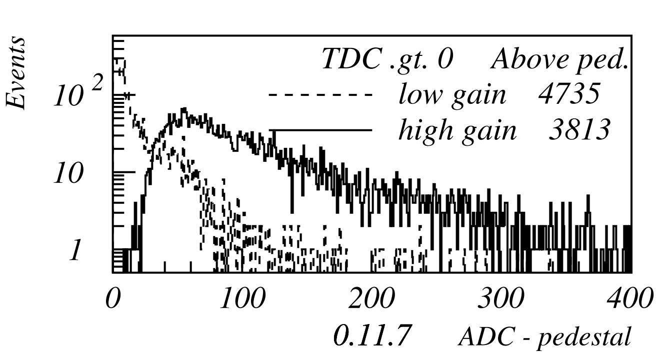
Prod 8596.1

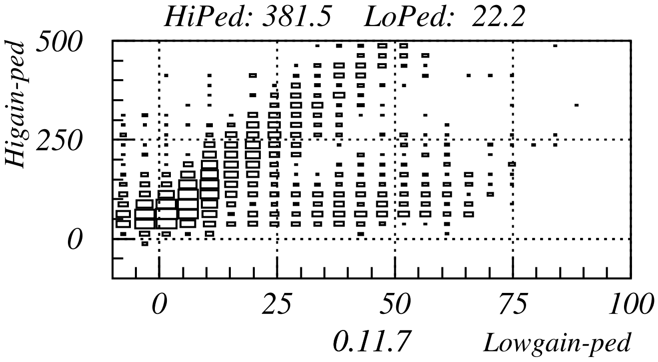

HiPed: 303.7 LoPed: 13.6
Events
TDC .gt. 0 Above ped.
low gain 1877
high gain 1877
0.11.1 ADC - pedestal
Higain-ped
0.11.1 Lowgain-ped
HiPed: 309.6 LoPed: 14.8
TDC .gt. 0 Above ped.
low gain 4035
high gain 4022
0.11.2 ADC - pedestal
0.11.2 Lowgain-ped
HiPed: 375.5 LoPed: 22.2
TDC .gt. 0 Above ped.
low gain 3767
high gain 3202
0.11.3 ADC - pedestal
0.11.3 Lowgain-ped
HiPed: 375.0 LoPed: 10.8
TDC .gt. 0 Above ped.
low gain 2599
high gain 2560
0.11.4 ADC - pedestal
0.11.4 Lowgain-ped
HiPed: 308.2 LoPed: 16.7
TDC .gt. 0 Above ped.
low gain 4657
high gain 4475
0.11.5 ADC - pedestal
0.11.5 Lowgain-ped

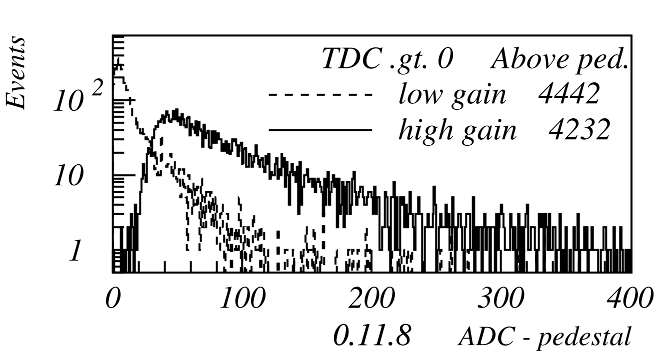
Prod 8596.1

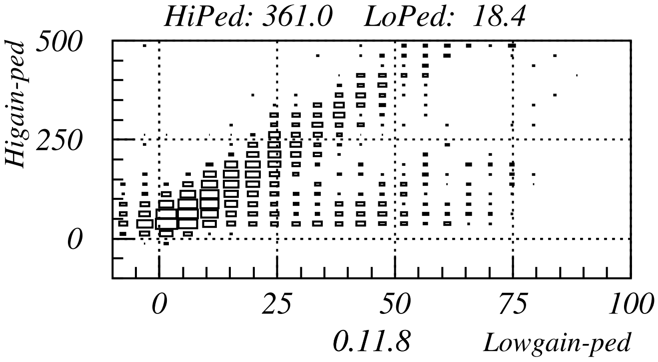

TDC .gt. 0 Above ped.
low gain 5136
high gain 5067
Events
10^2
10
1
0 100 200 300 400
0.11.6 ADC - pedestal

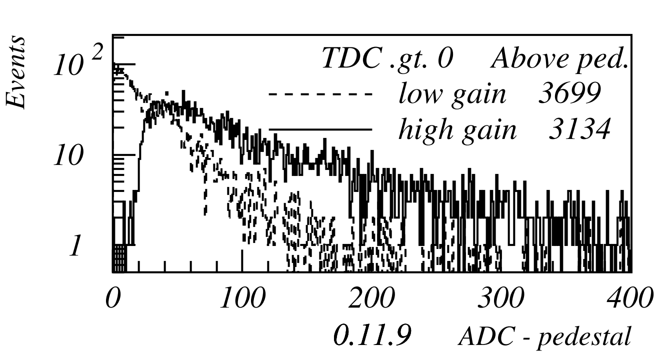

HiPed: 419.0 LoPed: 18.5
Higain-ped
500
250
0
0 25 50 75 100
0.11.6 Lowgain-ped

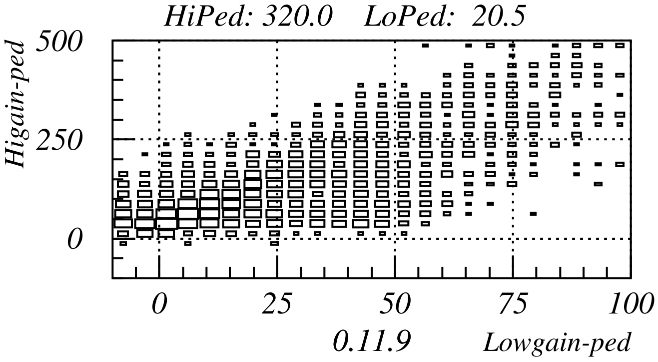

TDC .gt. 0 Above ped.
low gain 4735
high gain 3813
Events
10^2
10
1
0 100 200 300 400
0.11.7 ADC - pedestal

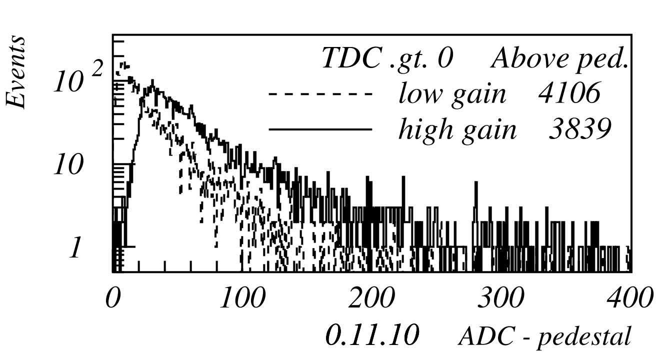

HiPed: 381.5 LoPed: 22.2
Higain-ped
500
250
0
0 25 50 75 100
0.11.7 Lowgain-ped

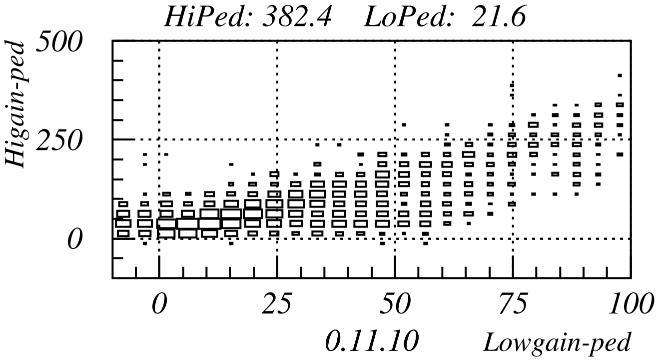

TDC .gt. 0 Above ped.
low gain 4442
high gain 4232
Events
10^2
10
1
0 100 200 300 400
0.11.8 ADC - pedestal


HiPed: 361.0 LoPed: 18.4
Higain-ped
500
250
0
0 25 50 75 100
0.11.8 Lowgain-ped

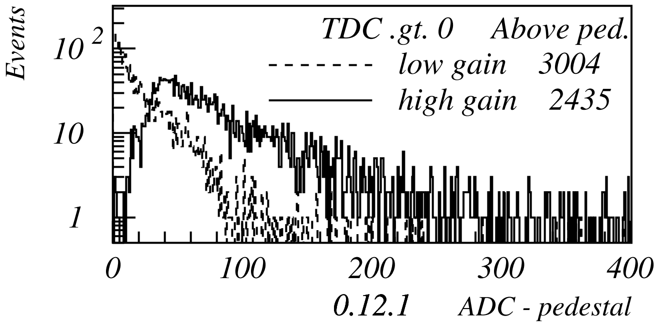

TDC .gt. 0 Above ped.
low gain 3699
high gain 3134
Events
10^2
10
1
0 100 200 300 400
0.11.9 ADC - pedestal

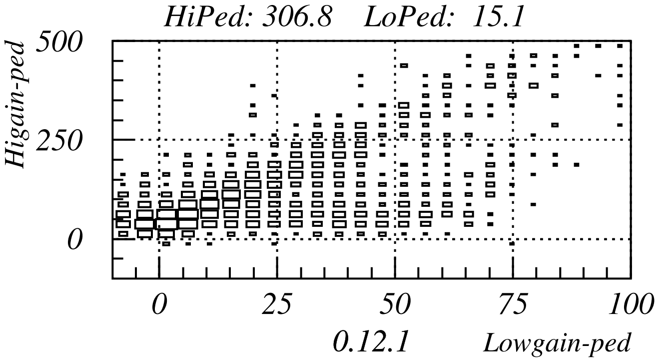

HiPed: 320.0 LoPed: 20.5
Higain-ped
500
250
0
0 25 50 75 100
0.11.9 Lowgain-ped

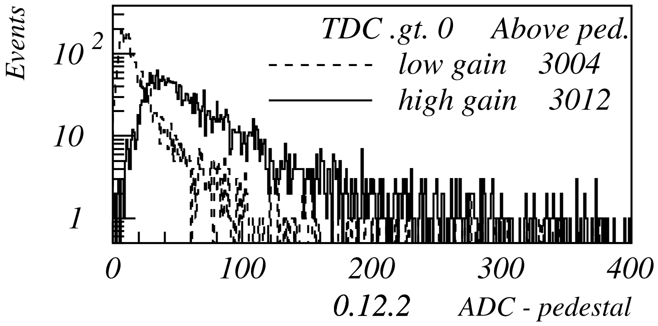

TDC .gt. 0 Above ped.
low gain 4106
high gain 3839
Events
10^2
10
1
0 100 200 300 400
0.11.10 ADC - pedestal

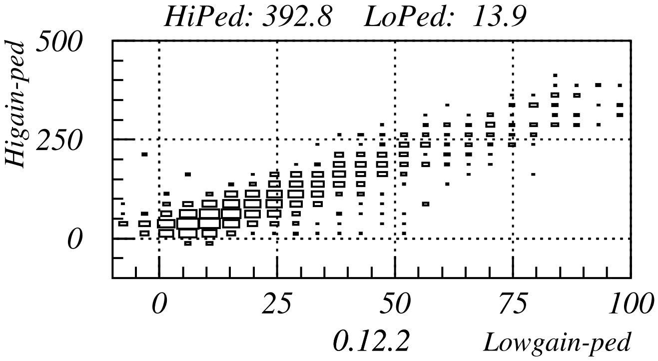

HiPed: 382.4 LoPed: 21.6
Higain-ped
500
250
0
0 25 50 75 100
0.11.10 Lowgain-ped

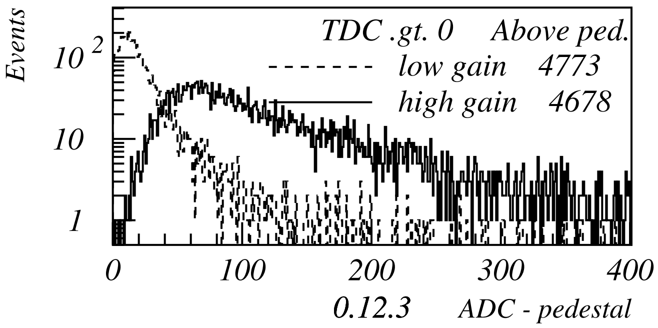
Prod 8596.1

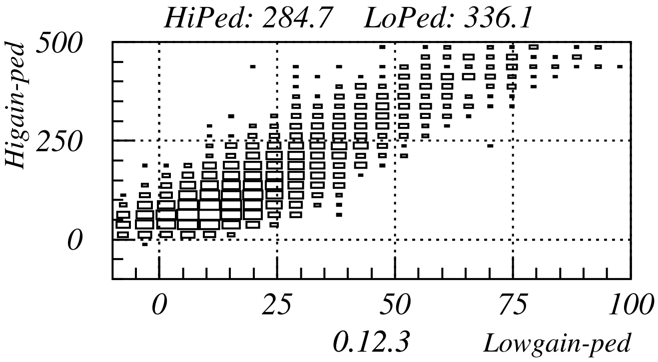

TDC .gt. 0 Above ped.
low gain 3004
high gain 2435
Events
0.12.1 ADC - pedestal

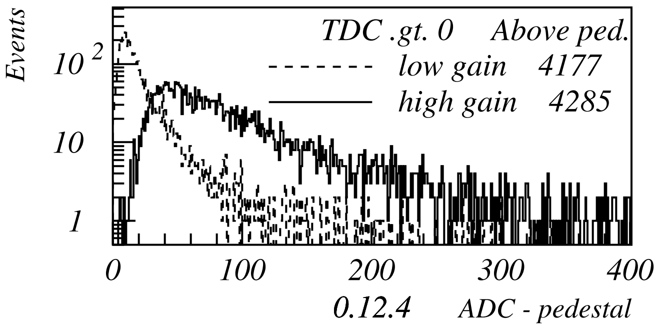

HiPed: 306.8 LoPed: 15.1
Higain-ped
0.12.1 Lowgain-ped

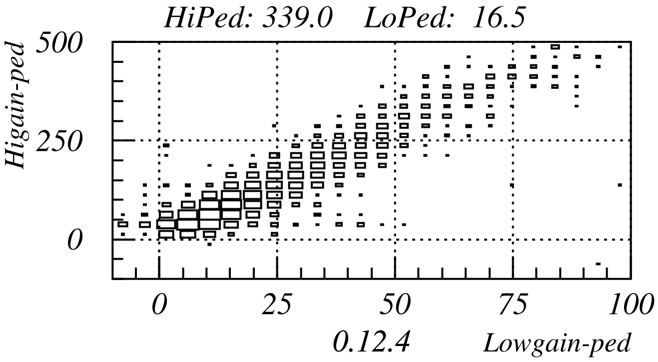

TDC .gt. 0 Above ped.
low gain 3004
high gain 3012
Events
0.12.2 ADC - pedestal

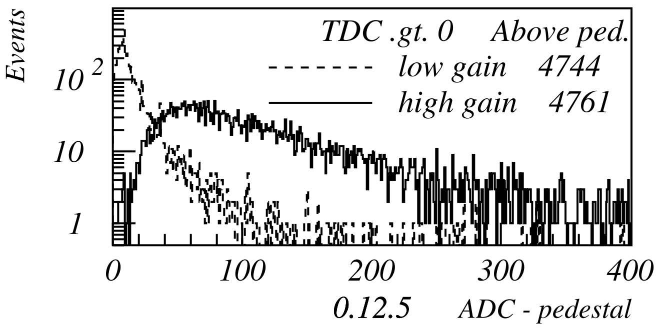

HiPed: 392.8 LoPed: 13.9
Higain-ped
0.12.2 Lowgain-ped

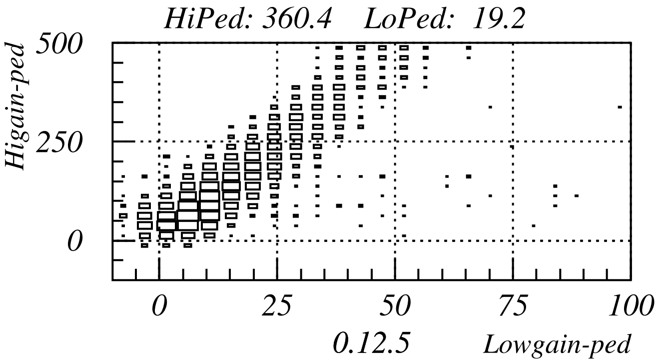

TDC .gt. 0 Above ped.
low gain 4773
high gain 4678
Events
0.12.3 ADC - pedestal


HiPed: 284.7 LoPed: 336.1
Higain-ped
0.12.3 Lowgain-ped

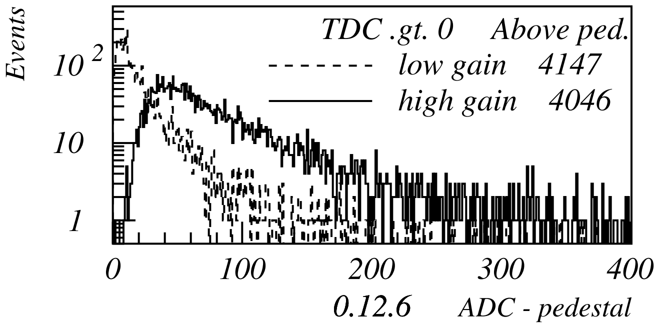

TDC .gt. 0 Above ped.
low gain 4177
high gain 4285
Events
0.12.4 ADC - pedestal

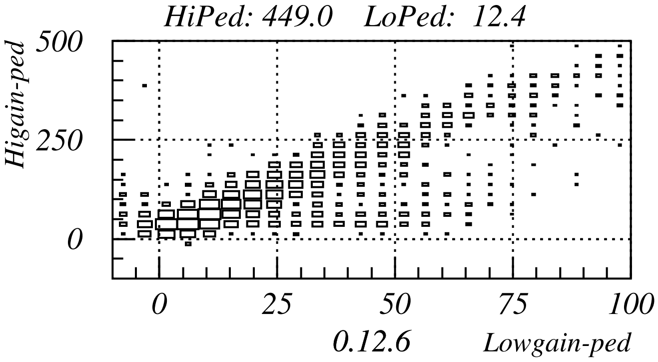

HiPed: 339.0 LoPed: 16.5
Higain-ped
0.12.4 Lowgain-ped

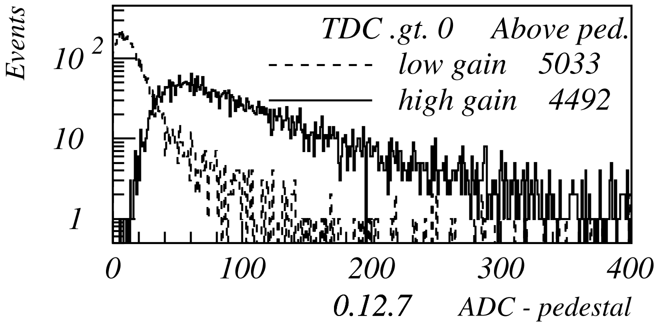

TDC .gt. 0 Above ped.
low gain 4744
high gain 4761
Events
0.12.5 ADC - pedestal

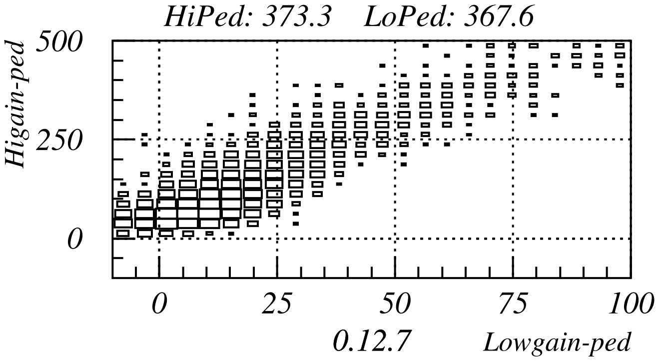

HiPed: 360.4 LoPed: 19.2
Higain-ped
0.12.5 Lowgain-ped

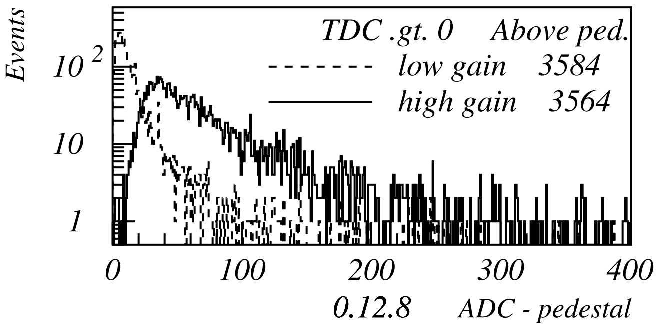
Prod 8596.1

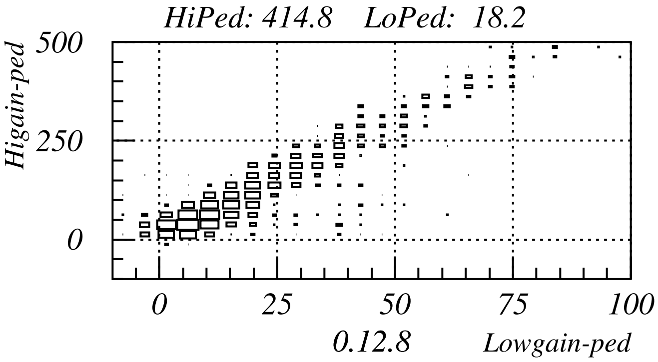

Events
TDC .gt. 0 Above ped.
low gain 4147
high gain 4046
0.12.6 ADC - pedestal

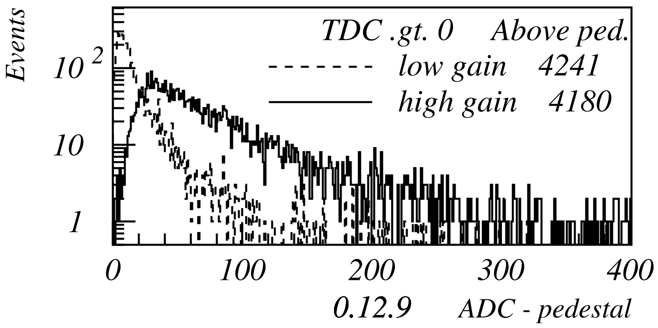

HiPed: 449.0 LoPed: 12.4
Higain-ped
0.12.6 Lowgain-ped

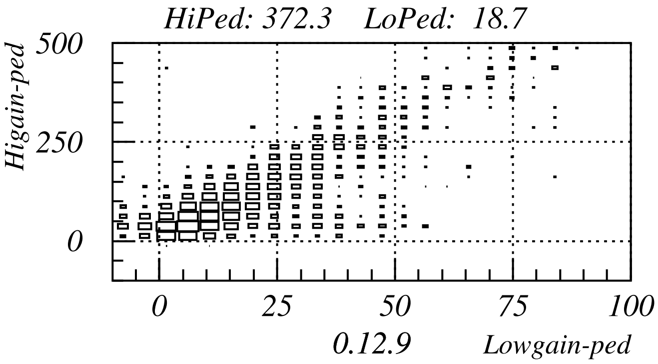

Events
TDC .gt. 0 Above ped.
low gain 5033
high gain 4492
0.12.7 ADC - pedestal

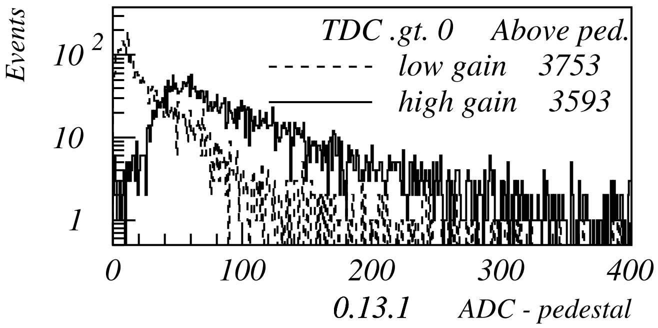

HiPed: 373.3 LoPed: 367.6
Higain-ped
0.12.7 Lowgain-ped

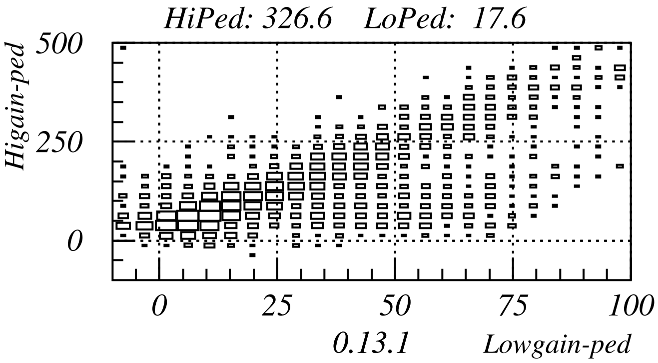

Events
TDC .gt. 0 Above ped.
low gain 3584
high gain 3564
0.12.8 ADC - pedestal


HiPed: 414.8 LoPed: 18.2
Higain-ped
0.12.8 Lowgain-ped

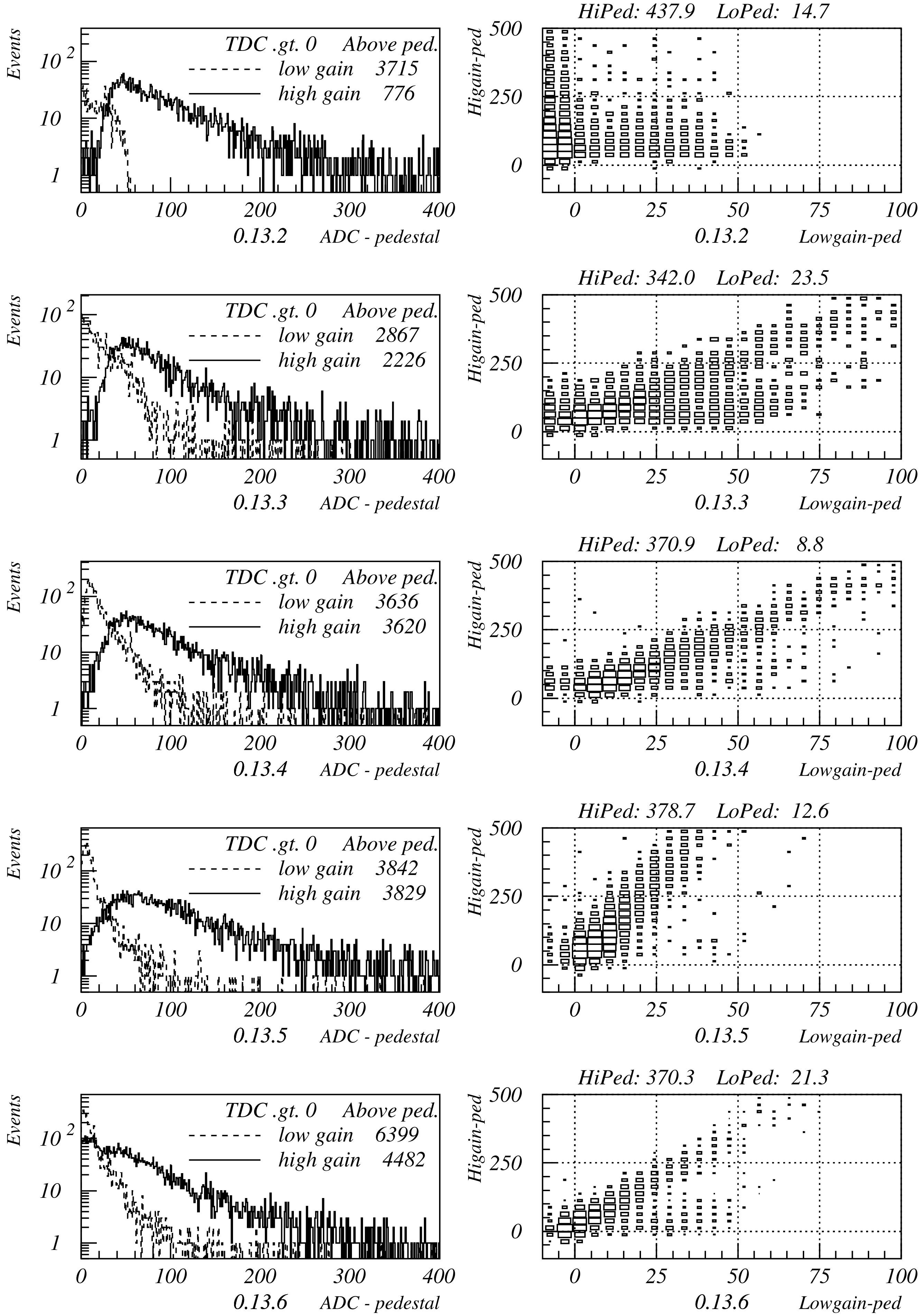

Events
TDC .gt. 0 Above ped.
low gain 4241
high gain 4180
0.12.9 ADC - pedestal


HiPed: 372.3 LoPed: 18.7
Higain-ped
0.12.9 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 3753
high gain 3593
0.13.1 ADC - pedestal

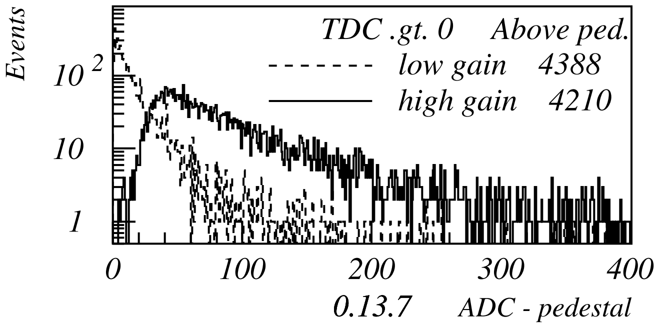

HiPed: 326.6 LoPed: 17.6
Higain-ped
0.13.1 Lowgain-ped

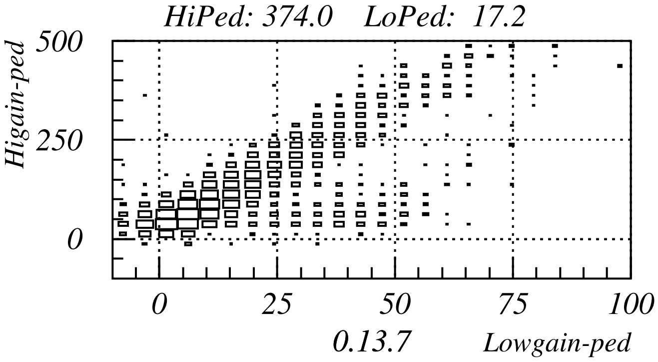
Prod 8596.1

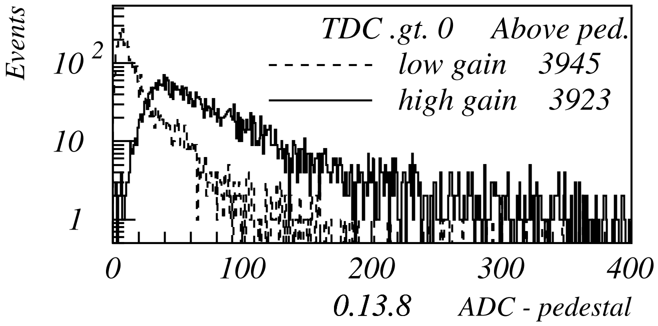


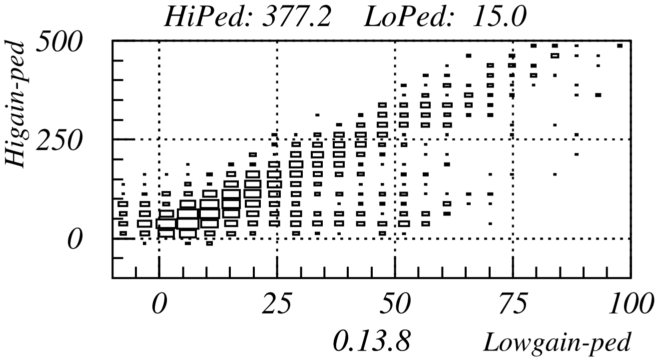
TDC .gt. 0 Above ped.
low gain 3715
high gain 776
Events
0.13.2 ADC - pedestal
HiPed: 437.9 LoPed: 14.7
Higain-ped
0.13.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2867
high gain 2226
0.13.3 ADC - pedestal
HiPed: 342.0 LoPed: 23.5
0.13.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 3636
high gain 3620
0.13.4 ADC - pedestal
HiPed: 370.9 LoPed: 8.8
0.13.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 3842
high gain 3829
0.13.5 ADC - pedestal
HiPed: 378.7 LoPed: 12.6
0.13.5 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 6399
high gain 4482
0.13.6 ADC - pedestal
HiPed: 370.3 LoPed: 21.3
0.13.6 Lowgain-ped

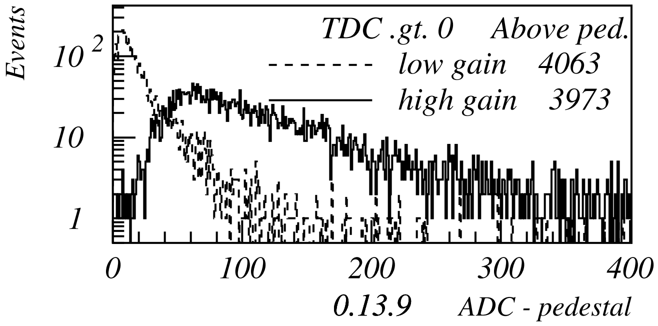
Prod 8596.1

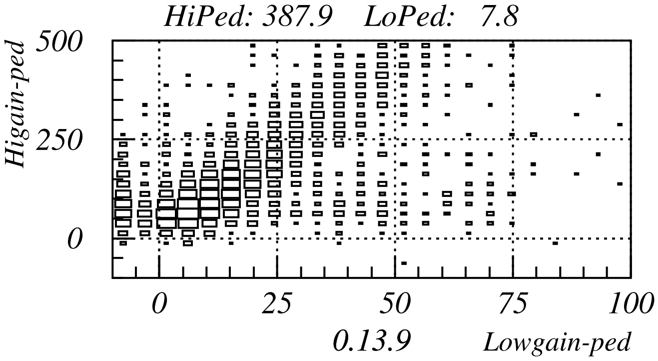

Events
TDC .gt. 0 Above ped.
low gain 4388
high gain 4210
10^2
10
1
0 100 200 300 400
0.13.7 ADC - pedestal

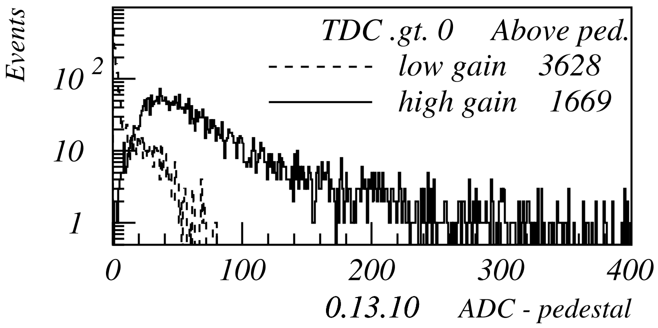

HiPed: 374.0 LoPed: 17.2
Higain-ped
500
250
0
0 25 50 75 100
0.13.7 Lowgain-ped

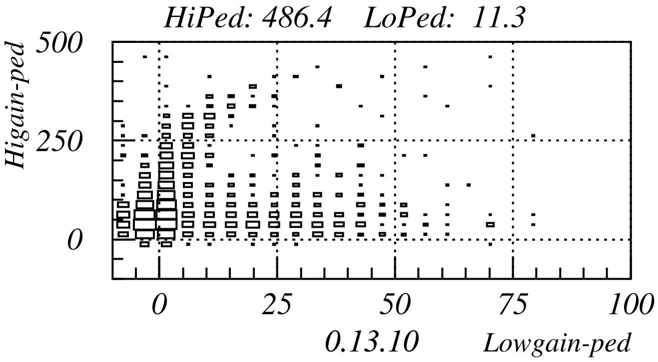

Events
TDC .gt. 0 Above ped.
low gain 3945
high gain 3923
10^2
10
1
0 100 200 300 400
0.13.8 ADC - pedestal

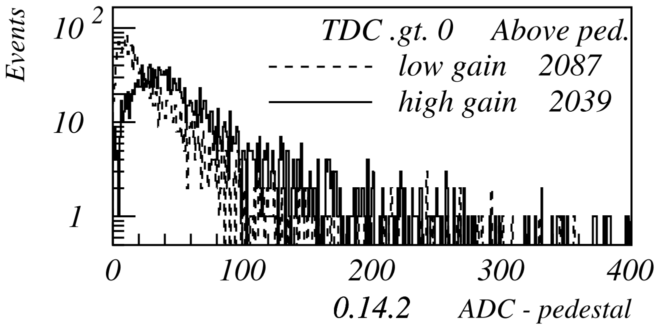

HiPed: 377.2 LoPed: 15.0
Higain-ped
500
250
0
0 25 50 75 100
0.13.8 Lowgain-ped

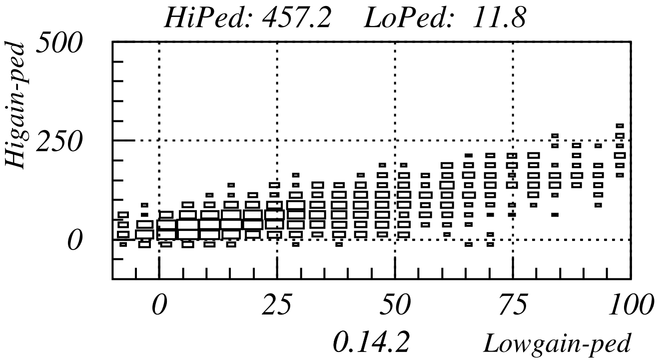

Events
TDC .gt. 0 Above ped.
low gain 4063
high gain 3973
10^2
10
1
0 100 200 300 400
0.13.9 ADC - pedestal


HiPed: 387.9 LoPed: 7.8
Higain-ped
500
250
0
0 25 50 75 100
0.13.9 Lowgain-ped

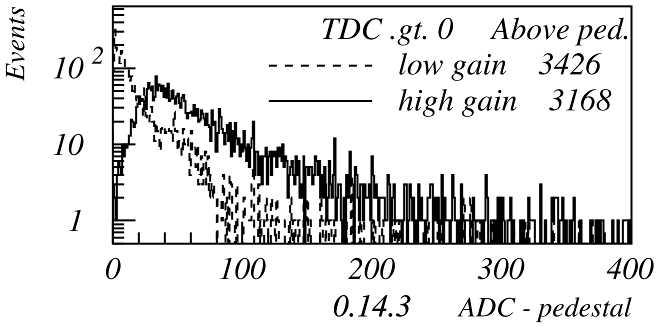

Events
TDC .gt. 0 Above ped.
low gain 3628
high gain 1669
10^2
10
1
0 100 200 300 400
0.13.10 ADC - pedestal


HiPed: 486.4 LoPed: 11.3
Higain-ped
500
250
0
0 25 50 75 100
0.13.10 Lowgain-ped

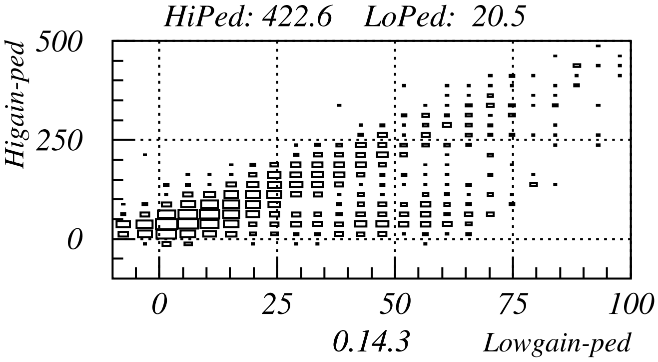

Events
TDC .gt. 0 Above ped.
low gain 2087
high gain 2039
10^2
10
1
0 100 200 300 400
0.14.2 ADC - pedestal


HiPed: 457.2 LoPed: 11.8
Higain-ped
500
250
0
0 25 50 75 100
0.14.2 Lowgain-ped

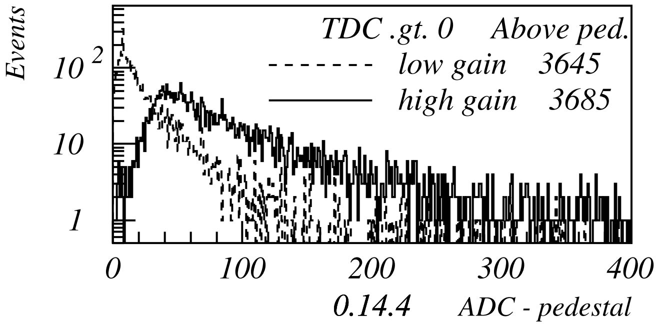
Prod 8596.1



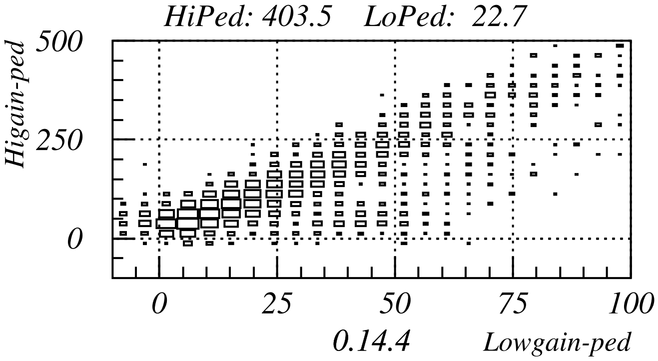
TDC .gt. 0 Above ped.
low gain 3426
high gain 3168
Events
10^2
10
1
0 100 200 300 400
0.14.3 ADC - pedestal



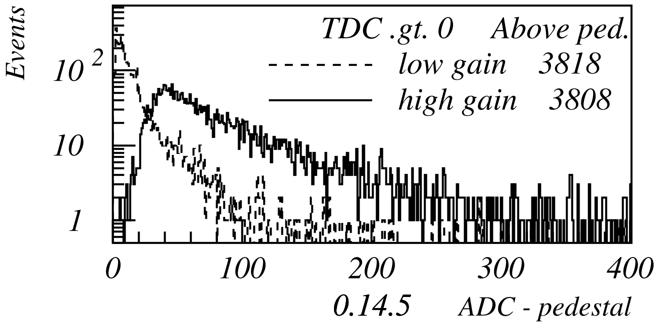
HiPed: 422.6 LoPed: 20.5
Higain-ped
500
250
0
0 25 50 75 100
0.14.3 Lowgain-ped



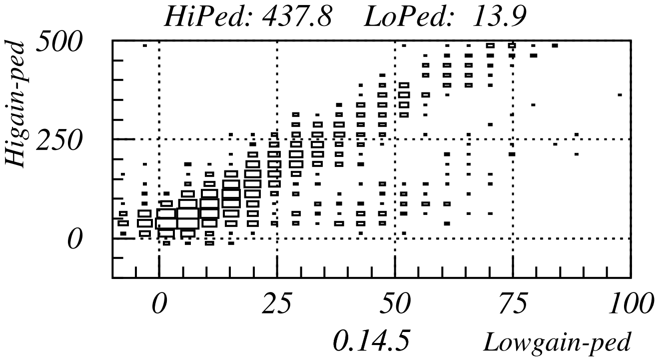
TDC .gt. 0 Above ped.
low gain 3645
high gain 3685
Events
10^2
10
1
0 100 200 300 400
0.14.4 ADC - pedestal



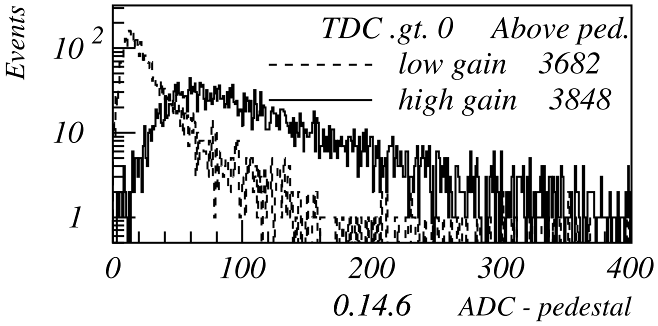
HiPed: 403.5 LoPed: 22.7
Higain-ped
500
250
0
0 25 50 75 100
0.14.4 Lowgain-ped



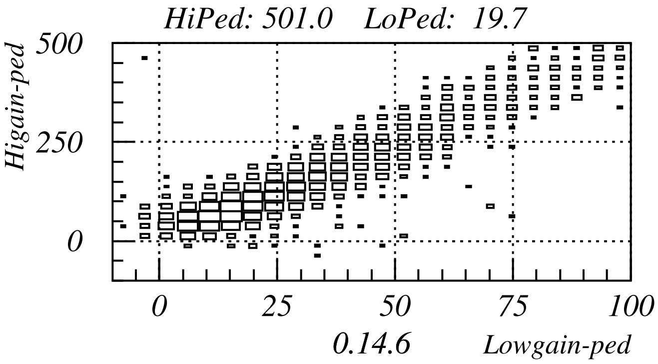
TDC .gt. 0 Above ped.
low gain 3818
high gain 3808
Events
10^2
10
1
0 100 200 300 400
0.14.5 ADC - pedestal



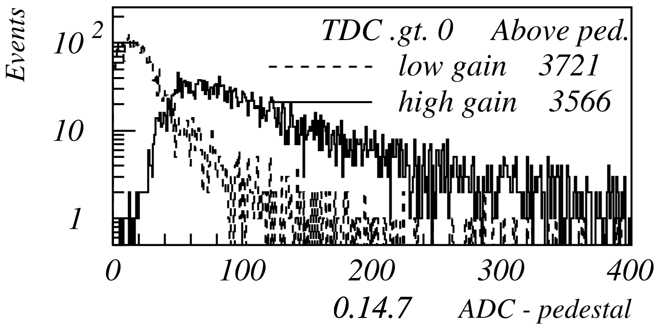
HiPed: 437.8 LoPed: 13.9
Higain-ped
500
250
0
0 25 50 75 100
0.14.5 Lowgain-ped



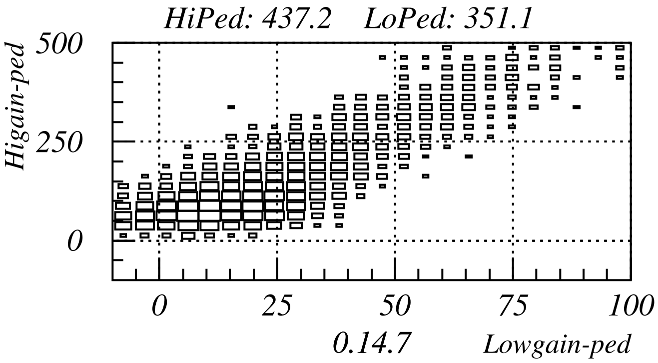
TDC .gt. 0 Above ped.
low gain 3682
high gain 3848
Events
10^2
10
1
0 100 200 300 400
0.14.6 ADC - pedestal



HiPed: 501.0 LoPed: 19.7
Higain-ped
500
250
0
0 25 50 75 100
0.14.6 Lowgain-ped

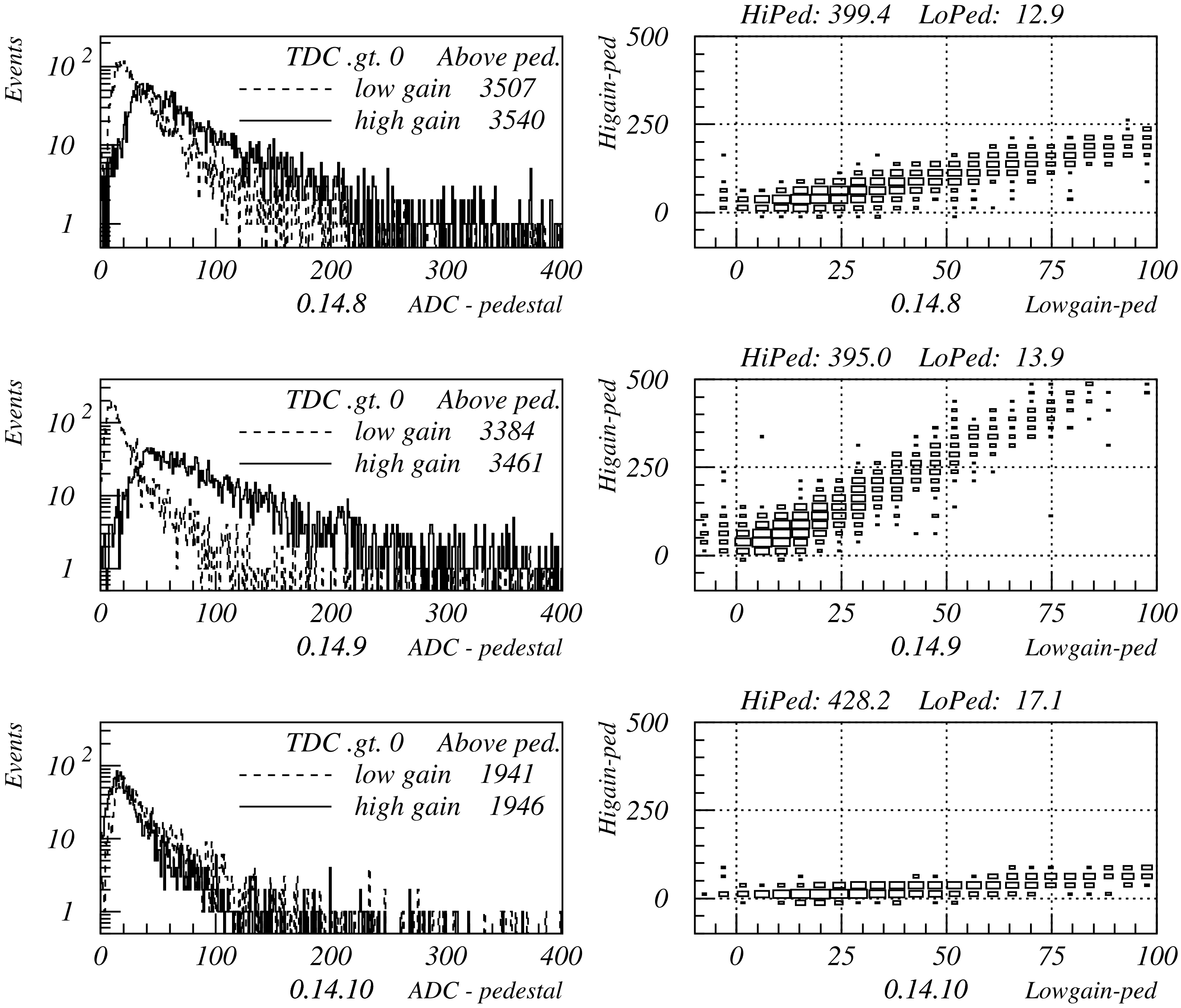


TDC .gt. 0 Above ped.
low gain 3721
high gain 3566
Events
10^2
10
1
0 100 200 300 400
0.14.7 ADC - pedestal



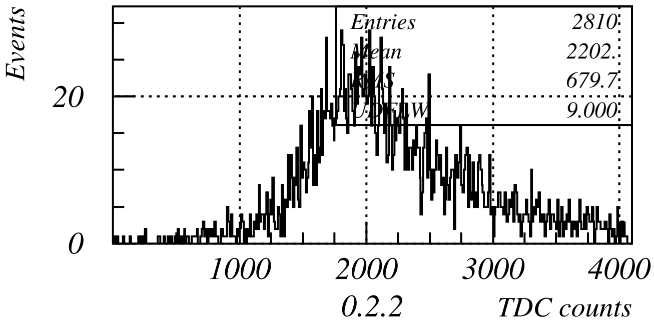
HiPed: 437.2 LoPed: 351.1
Higain-ped
500
250
0
0 25 50 75 100
0.14.7 Lowgain-ped

Prod 8596.1

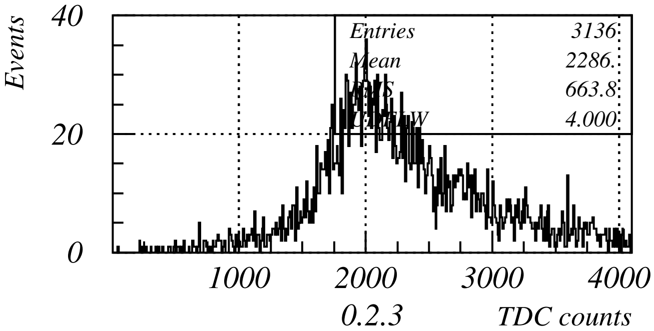


HiPed: 399.4 LoPed: 12.9
Events
TDC .gt. 0 Above ped.
low gain 3507
high gain 3540
0.14.8 ADC - pedestal
Higain-ped
0.14.8 Lowgain-ped
HiPed: 395.0 LoPed: 13.9
TDC .gt. 0 Above ped.
low gain 3384
high gain 3461
0.14.9 ADC - pedestal
0.14.9 Lowgain-ped
HiPed: 428.2 LoPed: 17.1
TDC .gt. 0 Above ped.
low gain 1941
high gain 1946
0.14.10 ADC - pedestal
0.14.10 Lowgain-ped

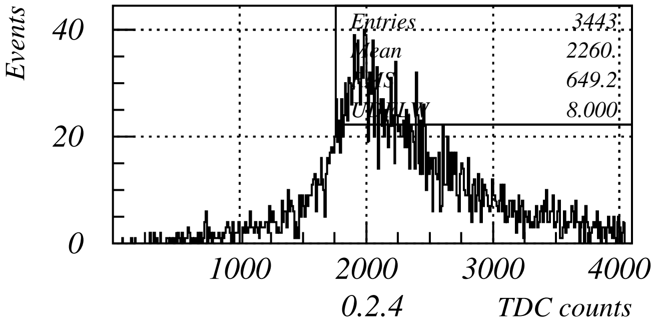
Prod 8596.1



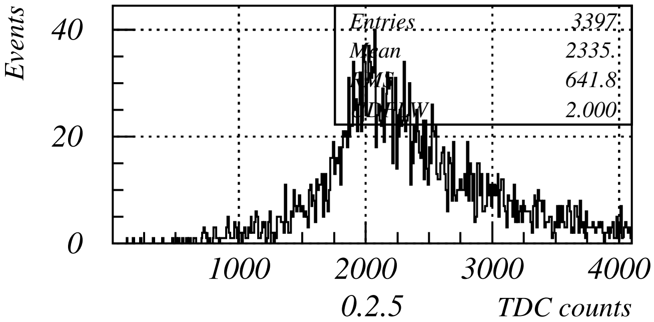
Entries 2810
Mean 2202.
RMS 679.7
UDFLW 9.000
Events
TDC counts
0.2.2



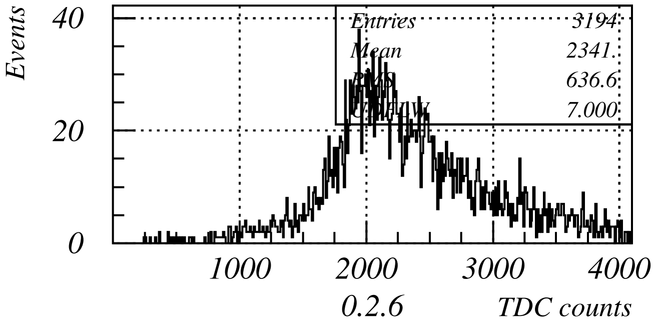
Entries 3136
Mean 2286.
RMS 663.8
UDFLW 4.000
Events
TDC counts
0.2.3



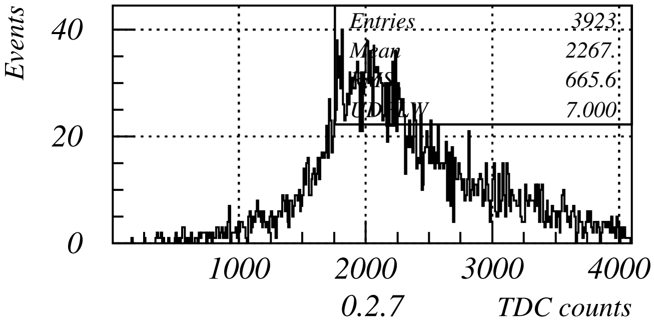
Entries 3443
Mean 2260.
RMS 649.2
UDFLW 8.000
Events
TDC counts
0.2.4



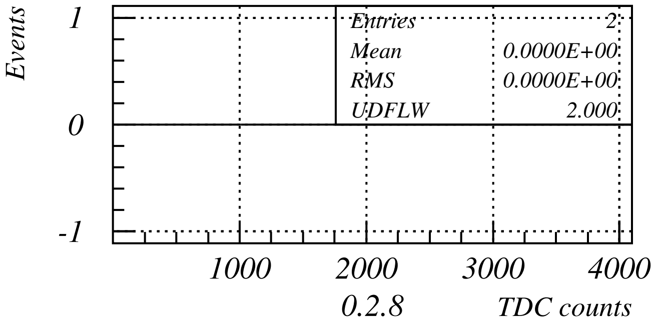
Entries 3397
Mean 2335.
RMS 641.8
UDFLW 2.000
Events
TDC counts
0.2.5



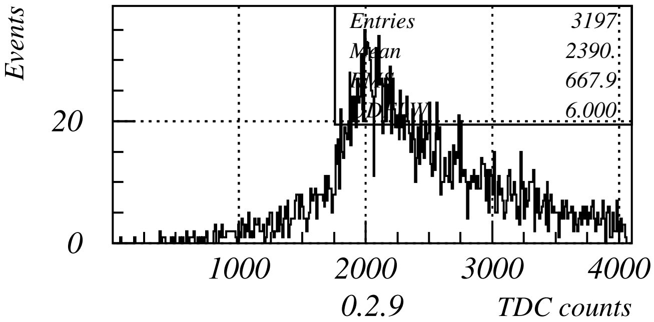
Entries 3194
Mean 2341.
RMS 636.6
UDFLW 7.000
Events
TDC counts
0.2.6



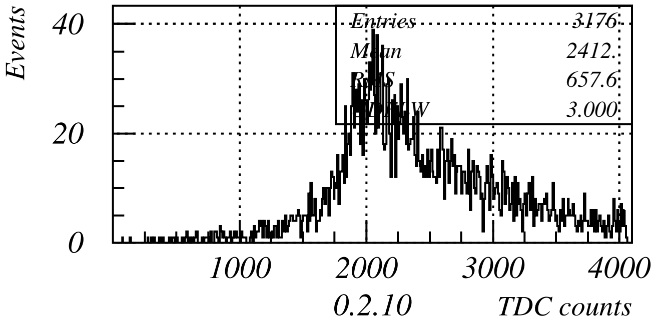
Entries 3923
Mean 2267.
RMS 665.6
UDFLW 7.000
Events
TDC counts
0.2.7



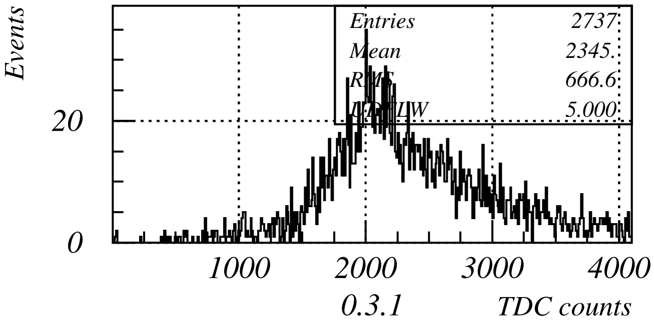
Entries 2
Mean 0.0000E+00
RMS 0.0000E+00
UDFLW 2.000
Events
TDC counts
0.2.8



Entries 3197
Mean 2390.
RMS 667.9
UDFLW 6.000
Events
TDC counts
0.2.9

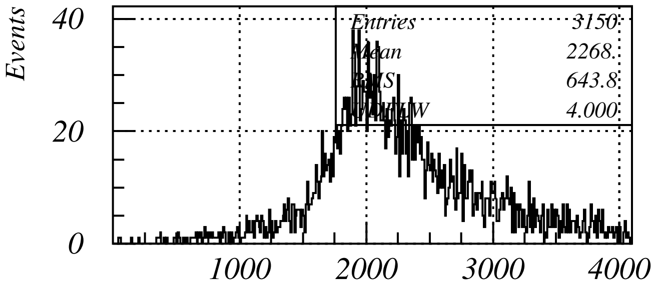


Entries 3176
Mean 2412.
RMS 657.6
UDFLW 3.000
Events
TDC counts
0.2.10

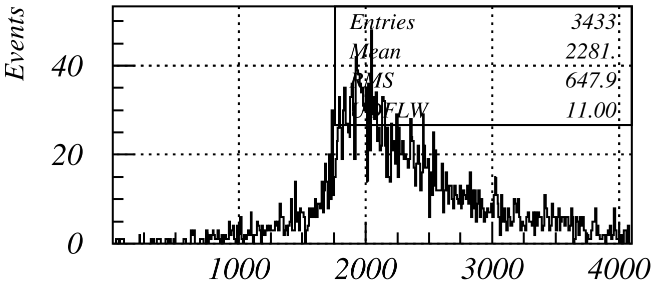


Entries 2737
Mean 2345.
RMS 666.6
UDFLW 5.000
Events
TDC counts
0.3.1

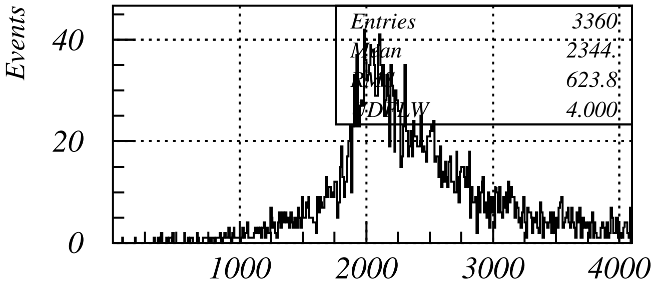
Prod 8596.1



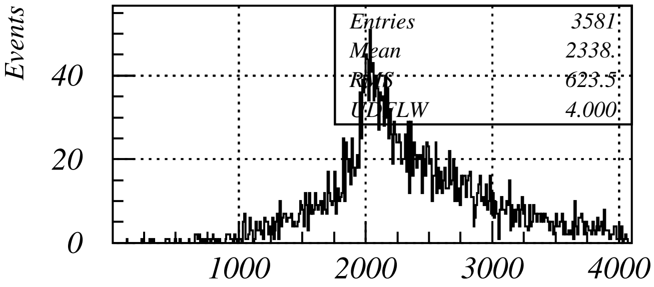
0.3.2



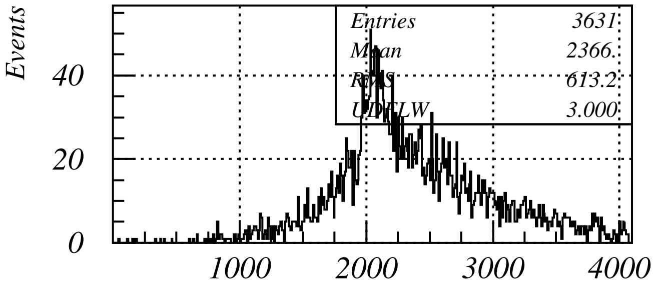
0.3.3



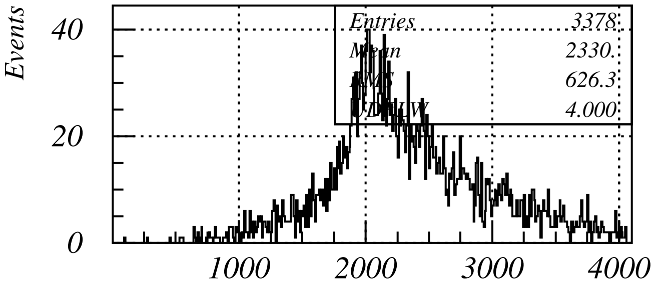
0.3.4



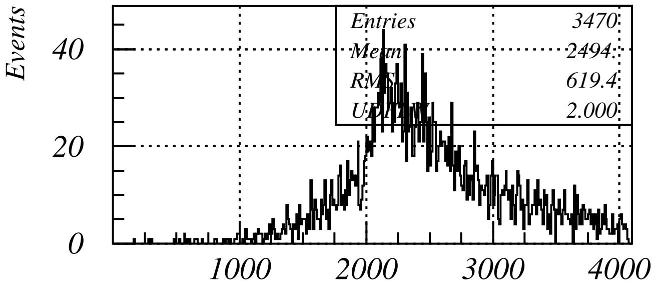
0.3.5



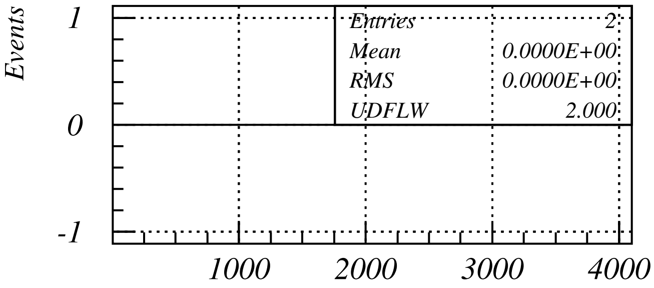
0.3.6



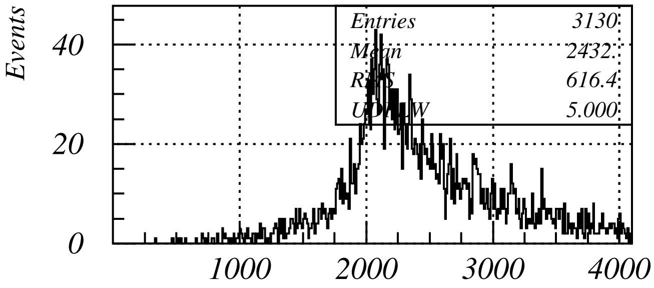
0.3.7



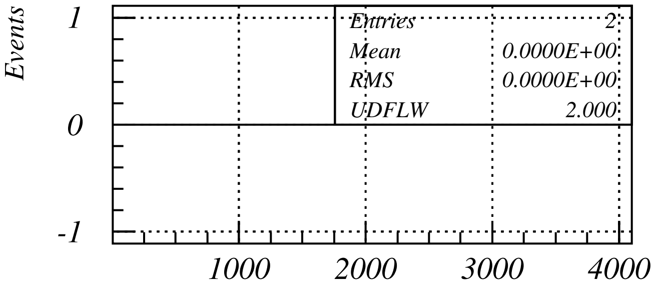
0.3.8



0.3.9

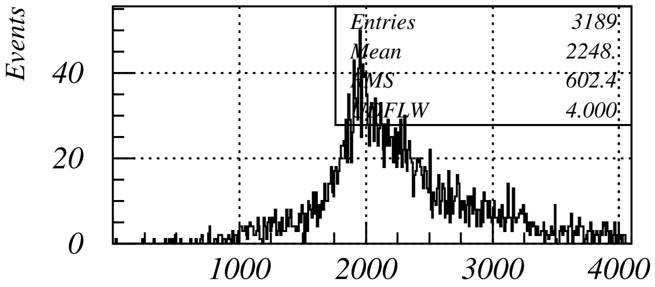


0.3.10

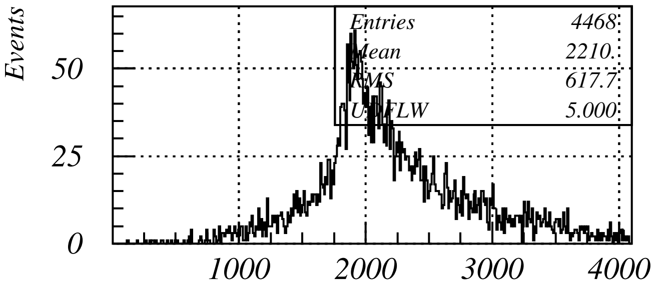


0.4.1

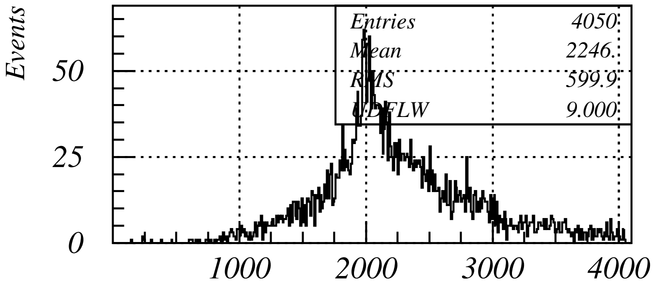
Prod 8596.1



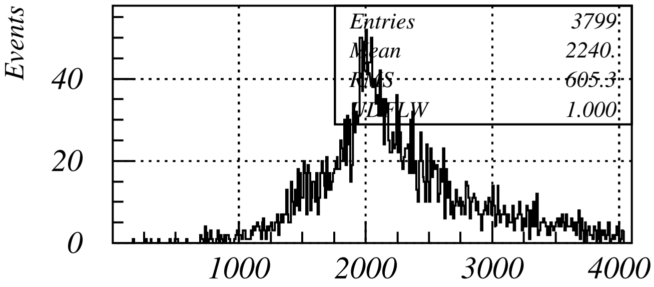
0.4.2 TDC counts



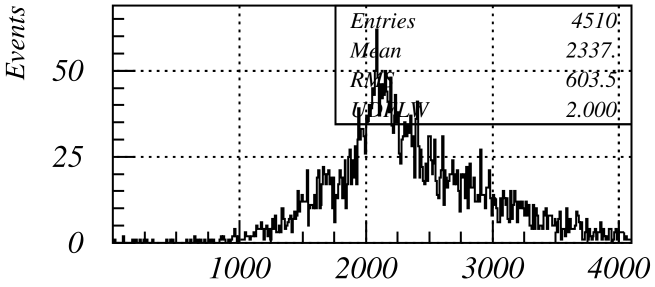
0.4.3 TDC counts



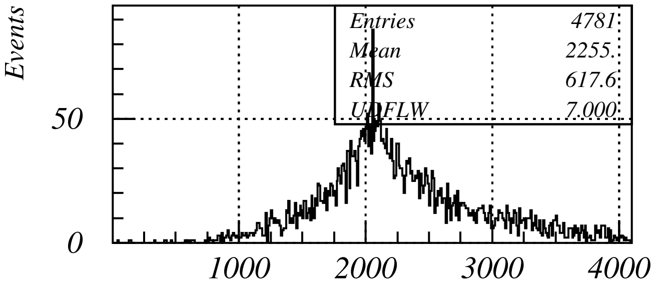
0.4.4 TDC counts



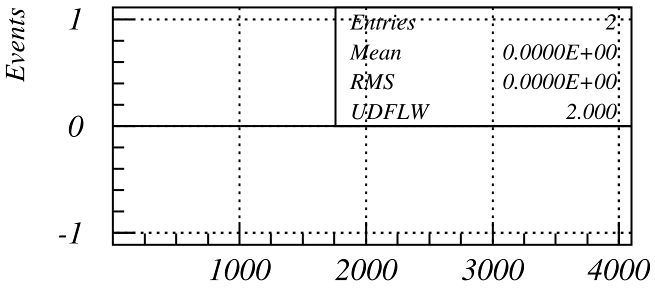
0.4.5 TDC counts



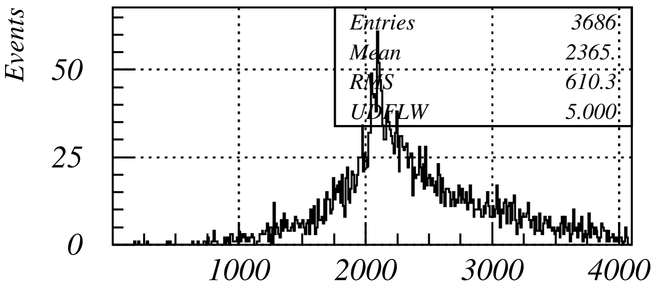
0.4.6 TDC counts



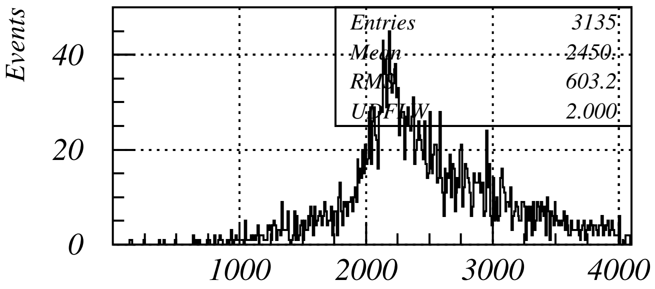
0.4.7 TDC counts



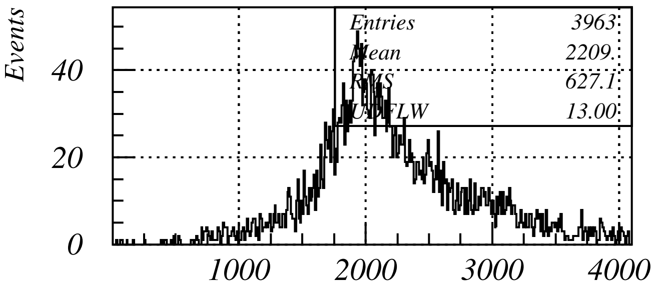
0.4.8 TDC counts



0.4.9 TDC counts

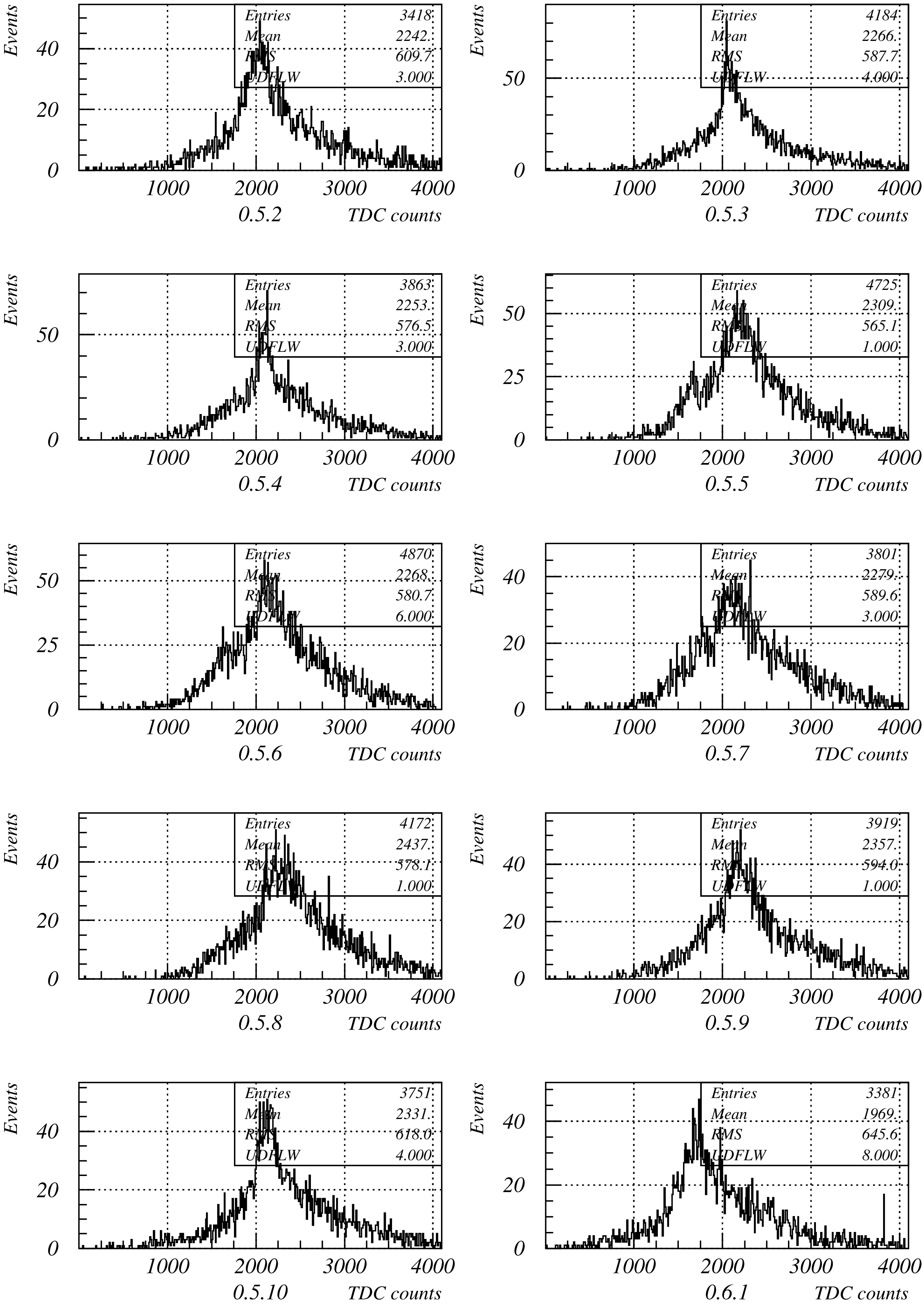


0.4.10 TDC counts

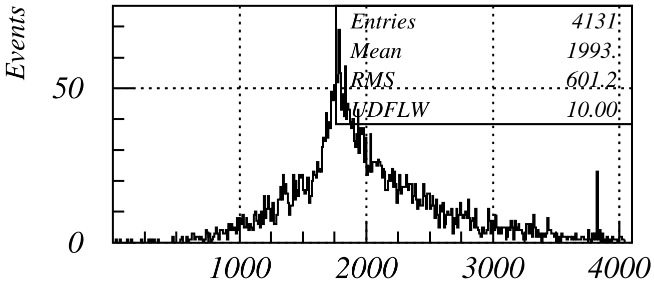


0.5.1 TDC counts

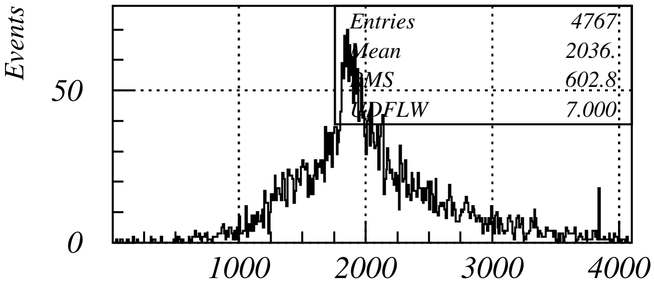
Prod 8596.1


Events
TDC counts
Entries 3418
Mean 2242.
RMS 609.7
UDFLW 3.000
0.5.2
Entries 4184
Mean 2266.
RMS 587.7
UDFLW 4.000
0.5.3
Entries 3863
Mean 2253.
RMS 576.5
UDFLW 3.000
0.5.4
Entries 4725
Mean 2309.
RMS 565.1
UDFLW 1.000
0.5.5
Entries 4870
Mean 2268.
RMS 580.7
UDFLW 6.000
0.5.6
Entries 3801
Mean 2279.
RMS 589.6
UDFLW 3.000
0.5.7
Entries 4172
Mean 2437.
RMS 578.1
UDFLW 1.000
0.5.8
Entries 3919
Mean 2357.
RMS 594.0
UDFLW 1.000
0.5.9
Entries 3751
Mean 2331.
RMS 618.0
UDFLW 4.000
0.5.10
Entries 3381
Mean 1969.
RMS 645.6
UDFLW 8.000
0.6.1
1000 2000 3000 4000

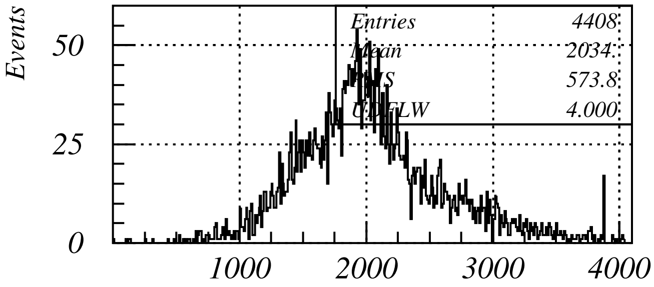
Prod 8596.1



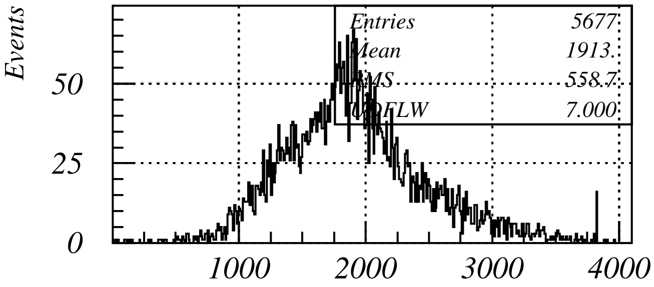
0.6.2



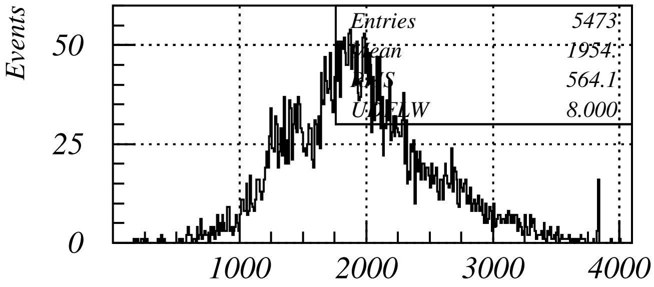
0.6.3



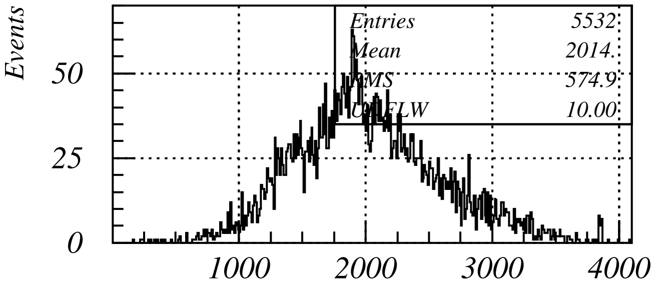
0.6.4



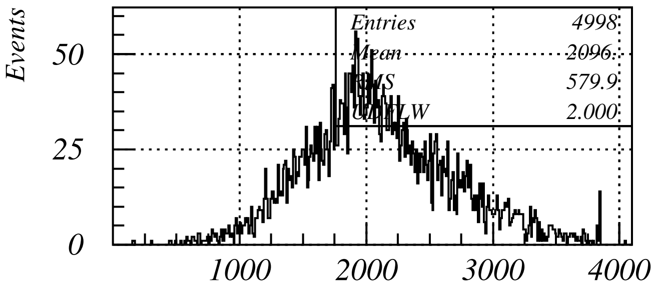
0.6.5



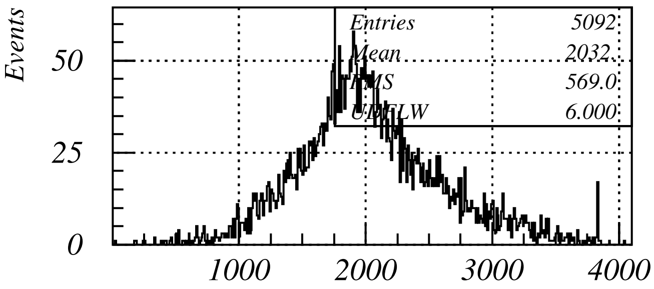
0.6.6



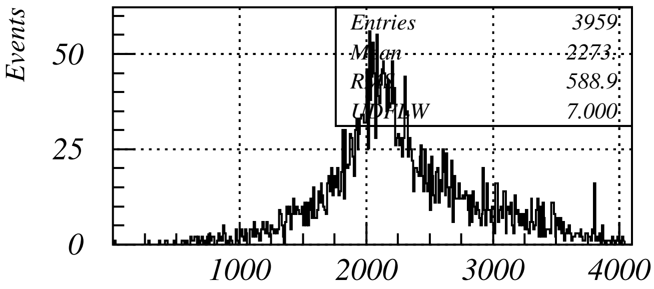
0.6.7



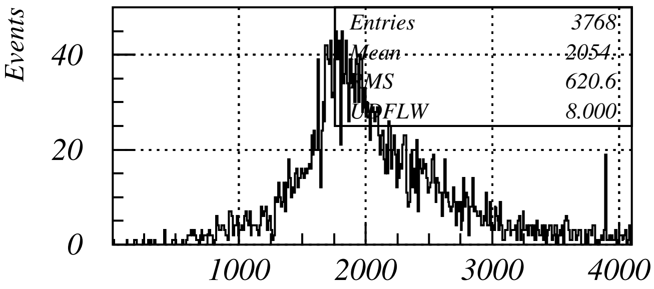
0.6.8



0.6.9

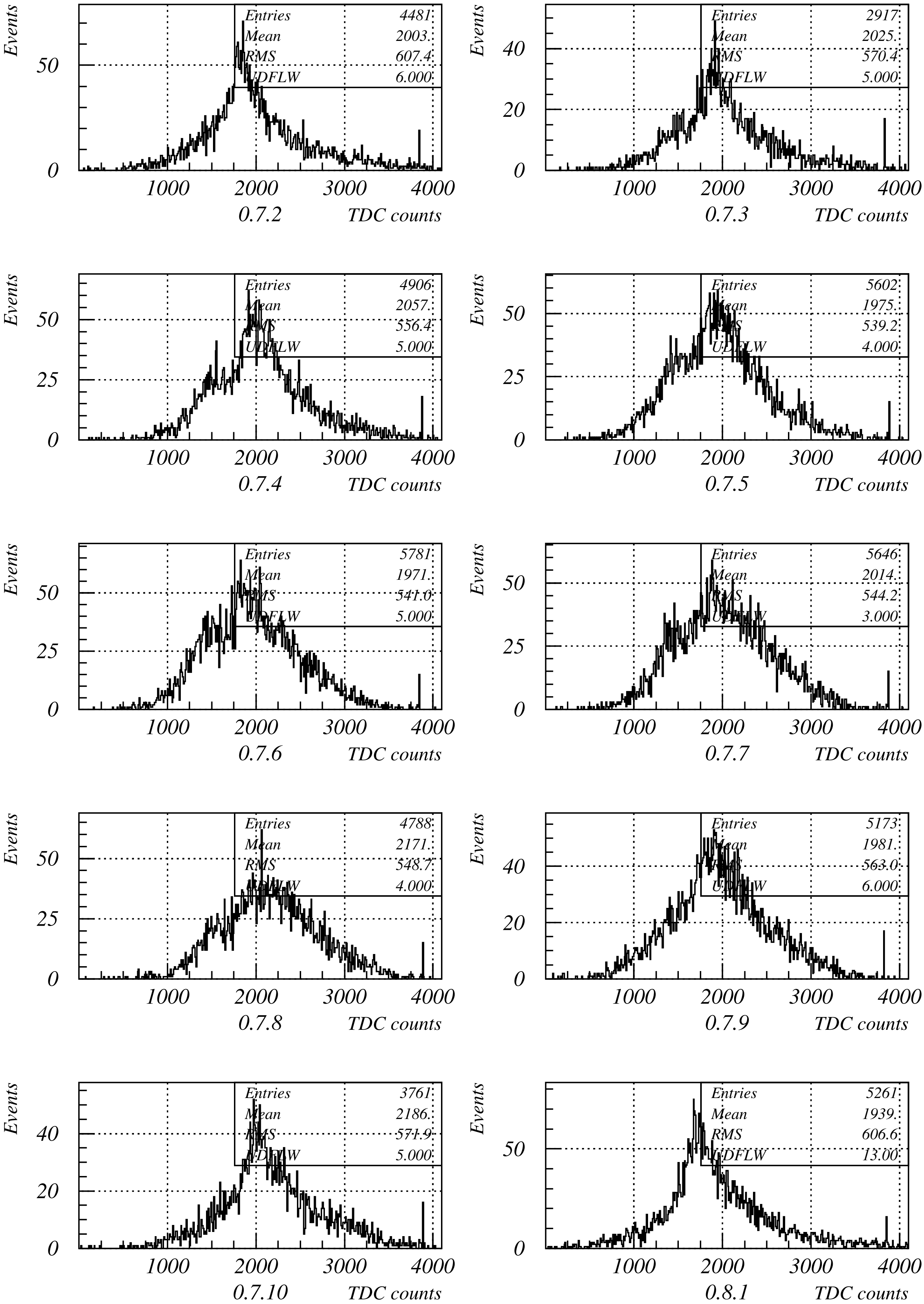


0.6.10

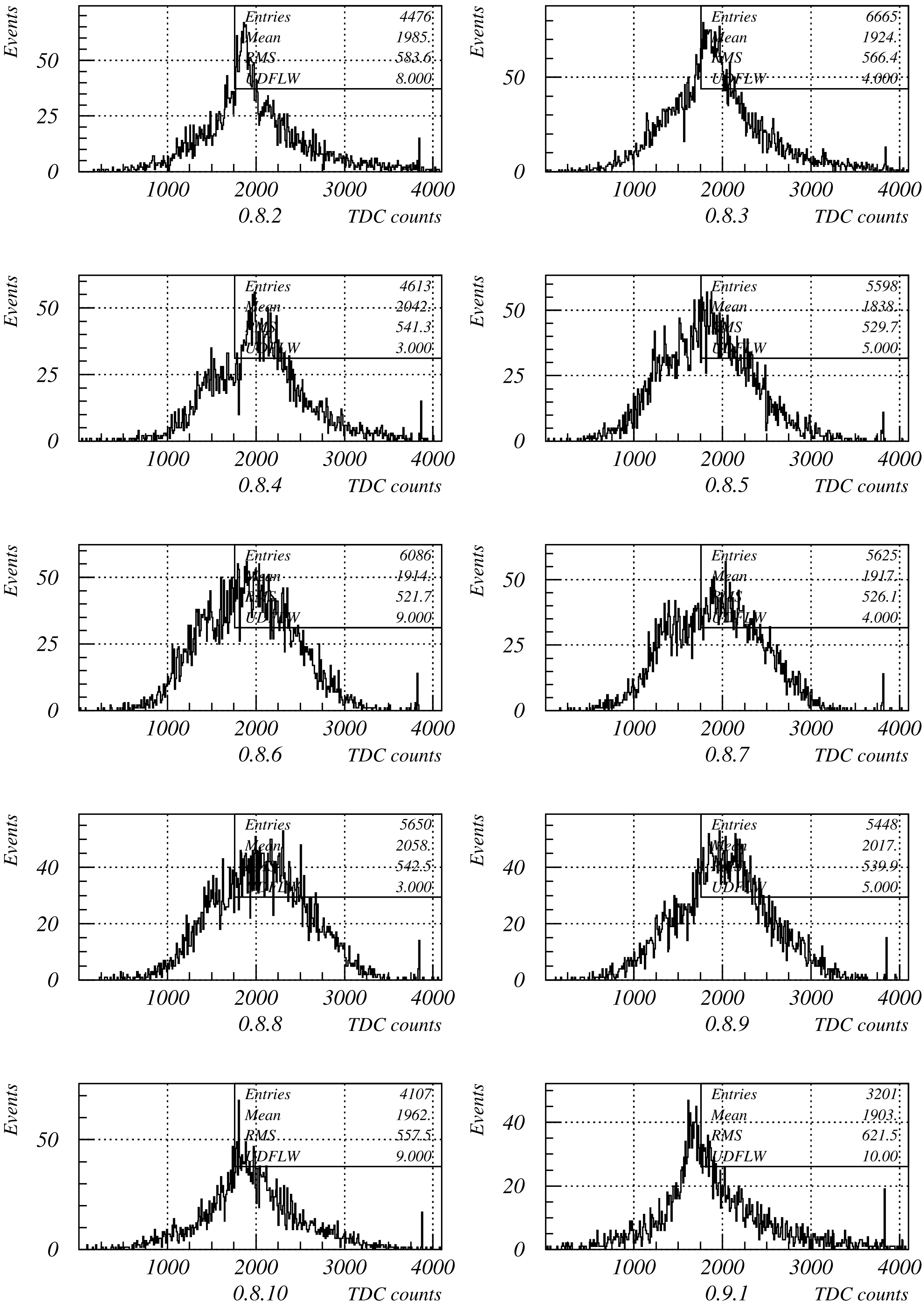


0.7.1

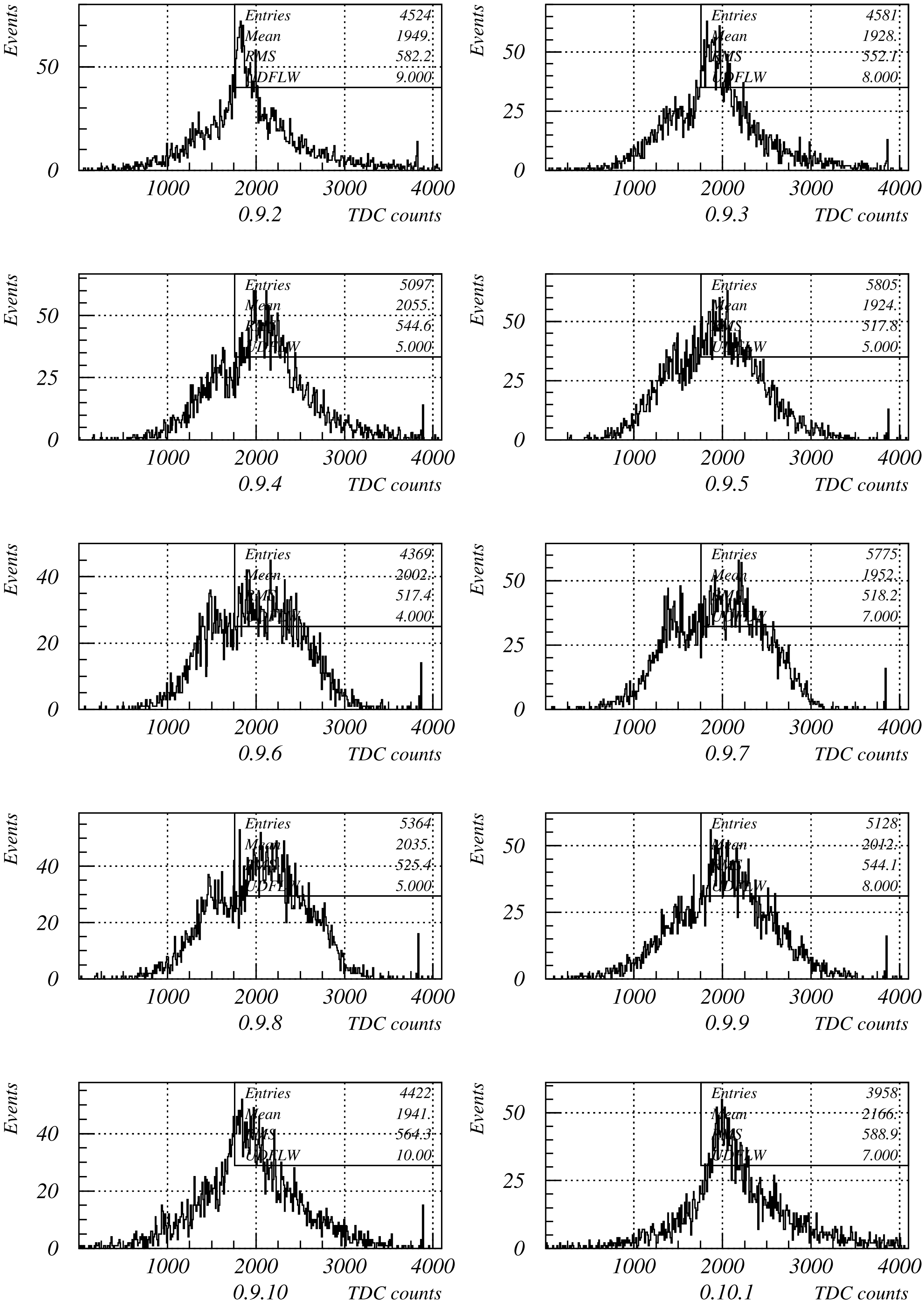
Prod 8596.1


Entries 4481
Mean 2003.
RMS 607.4
UDFLW 6.000
0.7.2
Entries 2917
Mean 2025.
RMS 570.4
UDFLW 5.000
0.7.3
Entries 4906
Mean 2057.
RMS 556.4
UDFLW 5.000
0.7.4
Entries 5602
Mean 1975.
RMS 539.2
UDFLW 4.000
0.7.5
Entries 5781
Mean 1971.
RMS 541.0
UDFLW 5.000
0.7.6
Entries 5646
Mean 2014.
RMS 544.2
UDFLW 3.000
0.7.7
Entries 4788
Mean 2171.
RMS 548.7
UDFLW 4.000
0.7.8
Entries 5173
Mean 1981.
RMS 563.0
UDFLW 6.000
0.7.9
Entries 3761
Mean 2186.
RMS 571.9
UDFLW 5.000
0.7.10
Entries 5261
Mean 1939.
RMS 606.6
UDFLW 13.00
0.8.1
Events
TDC counts

Prod 8596.1

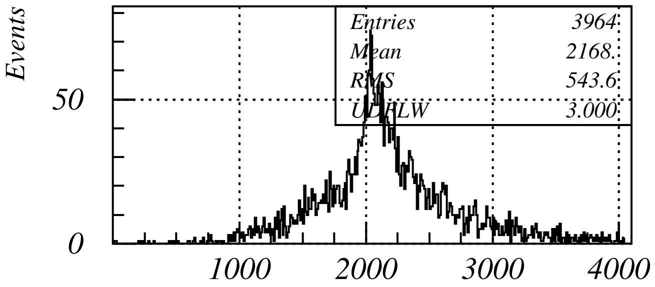

Entries 4476
Mean 1985.
RMS 583.6
UDFLW 8.000
0.8.2
Entries 6665
Mean 1924.
RMS 566.4
UDFLW 4.000
0.8.3
Entries 4613
Mean 2042.
RMS 541.3
UDFLW 3.000
0.8.4
Entries 5598
Mean 1838.
RMS 529.7
UDFLW 5.000
0.8.5
Entries 6086
Mean 1914.
RMS 521.7
UDFLW 9.000
0.8.6
Entries 5625
Mean 1917.
RMS 526.1
UDFLW 4.000
0.8.7
Entries 5650
Mean 2058.
RMS 542.5
UDFLW 3.000
0.8.8
Entries 5448
Mean 2017.
RMS 539.9
UDFLW 5.000
0.8.9
Entries 4107
Mean 1962.
RMS 557.5
UDFLW 9.000
0.8.10
Entries 3201
Mean 1903.
RMS 621.5
UDFLW 10.00
0.9.1
Events
TDC counts
1000
2000
3000
4000

Prod 8596.1

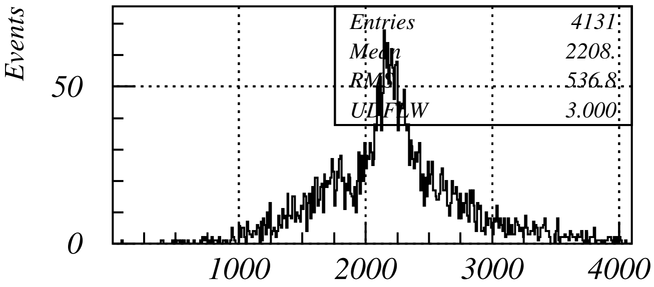


Events
TDC counts
Entries 4524
Mean 1949.
RMS 582.2
UDFLW 9.000
0.9.2
Entries 4581
Mean 1928.
RMS 552.1
UDFLW 8.000
0.9.3
Entries 5097
Mean 2055.
RMS 544.6
UDFLW 5.000
0.9.4
Entries 5805
Mean 1924.
RMS 517.8
UDFLW 5.000
0.9.5
Entries 4369
Mean 2002.
RMS 517.4
UDFLW 4.000
0.9.6
Entries 5775
Mean 1952.
RMS 518.2
UDFLW 7.000
0.9.7
Entries 5364
Mean 2035.
RMS 525.4
UDFLW 5.000
0.9.8
Entries 5128
Mean 2012.
RMS 544.1
UDFLW 8.000
0.9.9
Entries 4422
Mean 1941.
RMS 564.3
UDFLW 10.00
0.9.10
Entries 3958
Mean 2166.
RMS 588.9
UDFLW 7.000
0.10.1

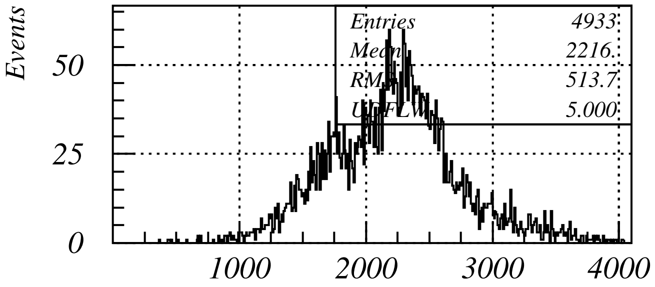
Prod 8596.1



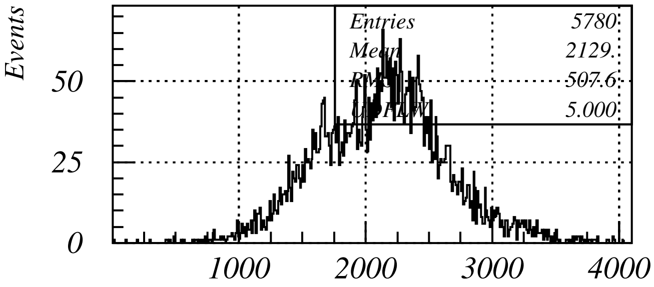
0.10.2 TDC counts



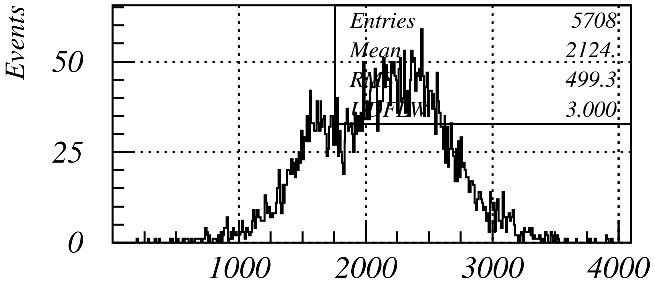
0.10.3 TDC counts



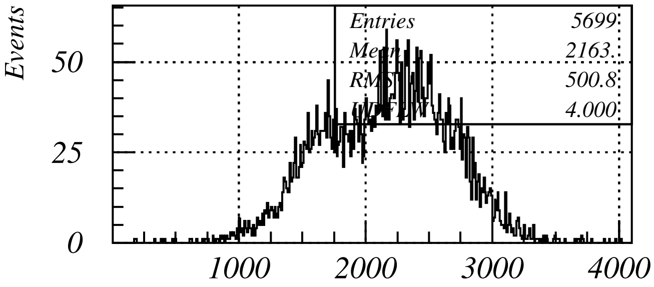
0.10.4 TDC counts



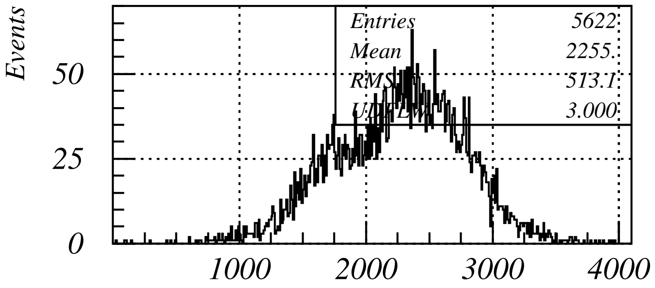
0.10.5 TDC counts



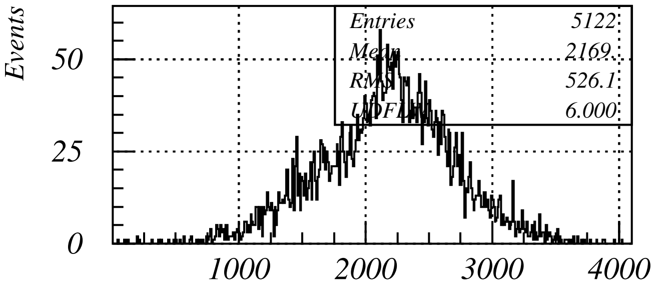
0.10.6 TDC counts



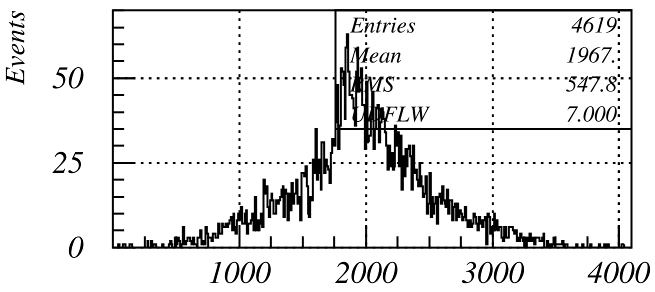
0.10.7 TDC counts



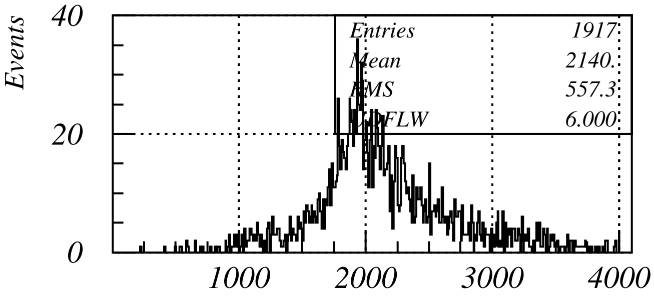
0.10.8 TDC counts



0.10.9 TDC counts

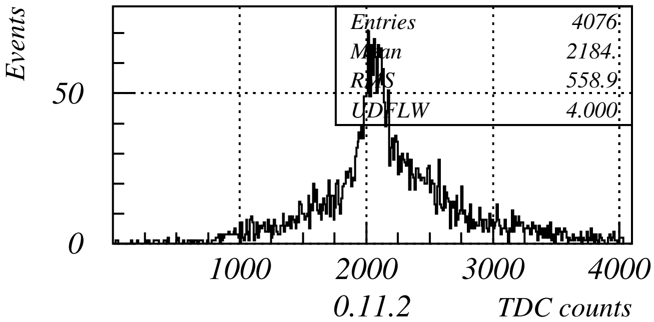


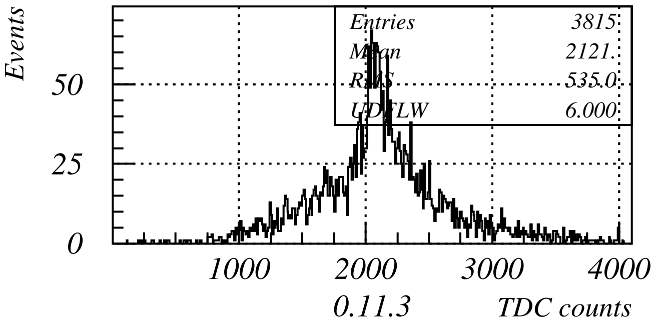
0.10.10 TDC counts

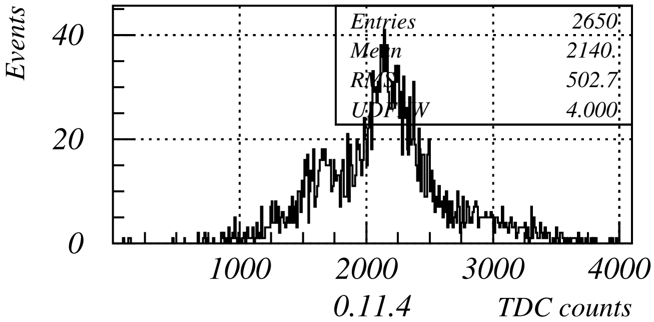


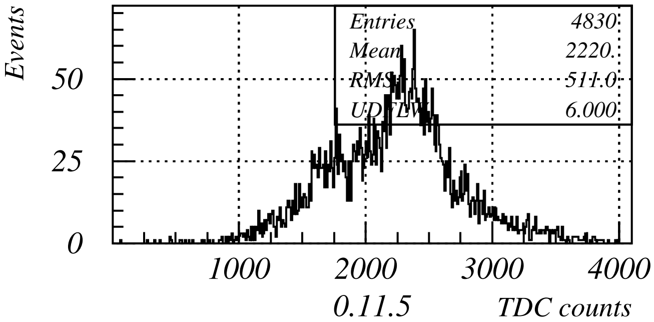
0.11.1 TDC counts

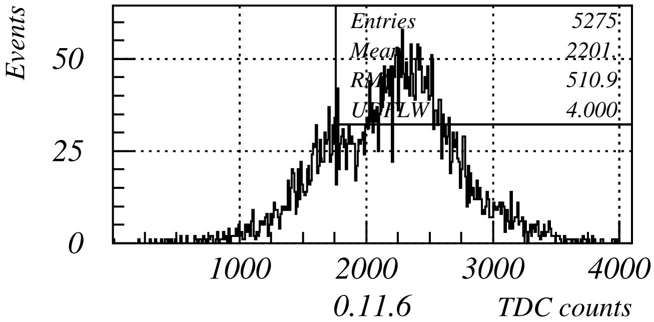
Prod 8596.1

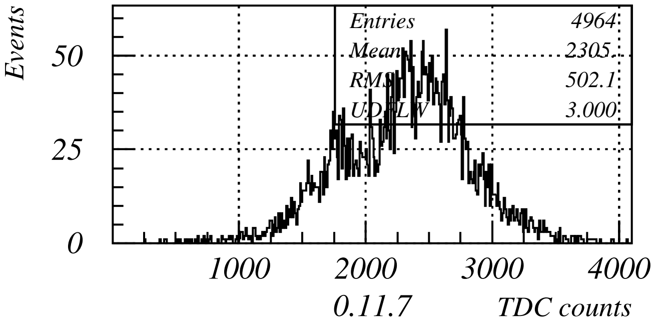

Entries 4076
Mean 2184.
RMS 558.9
UDFLW 4.000
Events
0.11.2
TDC counts

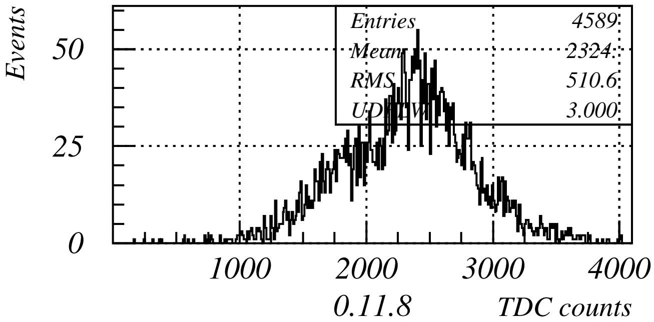

Entries 3815
Mean 2121.
RMS 535.0
UDFLW 6.000
Events
0.11.3
TDC counts

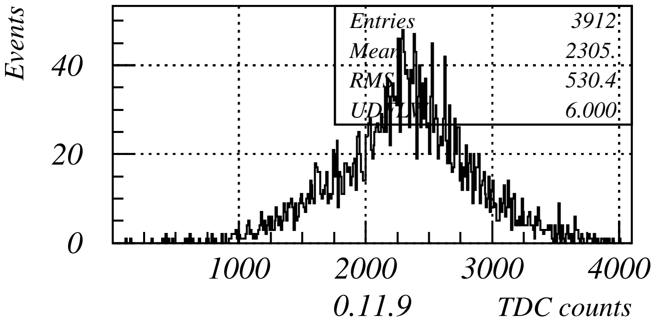

Entries 2650
Mean 2140.
RMS 502.7
UDFLW 4.000
Events
0.11.4
TDC counts

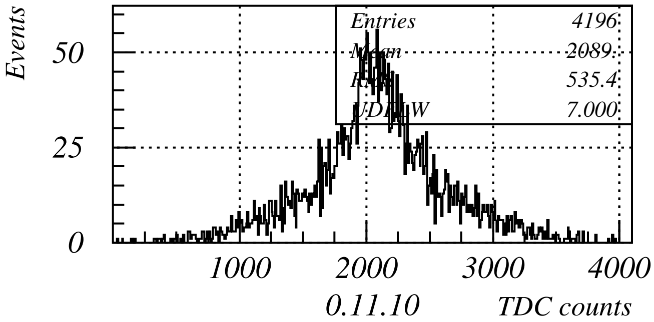

Entries 4830
Mean 2220.
RMS 511.0
UDFLW 6.000
Events
0.11.5
TDC counts

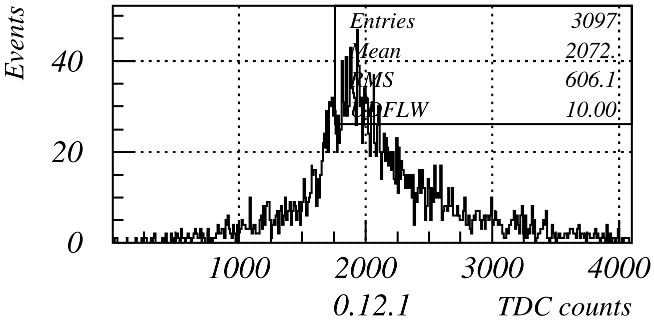

Entries 5275
Mean 2201.
RMS 510.9
UDFLW 4.000
Events
0.11.6
TDC counts


Entries 4964
Mean 2305.
RMS 502.1
UDFLW 3.000
Events
0.11.7
TDC counts

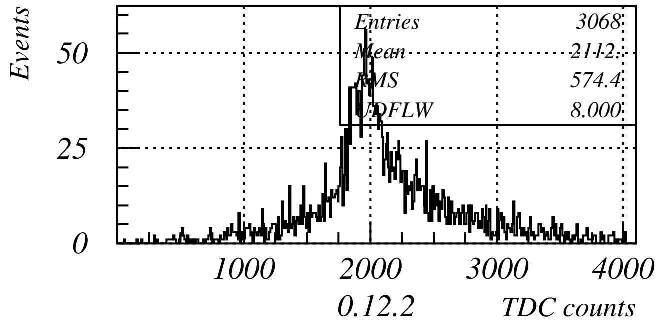

Entries 4589
Mean 2324.
RMS 510.6
UDFLW 3.000
Events
0.11.8
TDC counts

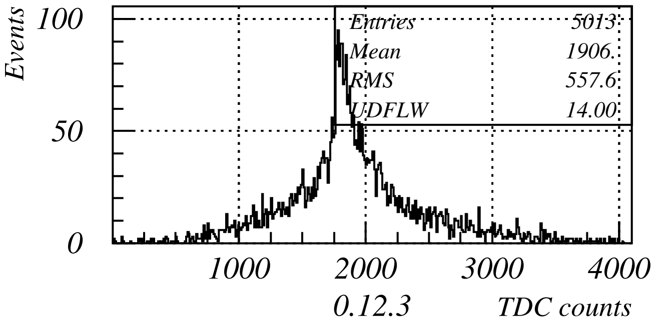

Entries 3912
Mean 2305.
RMS 530.4
UDFLW 6.000
Events
0.11.9
TDC counts

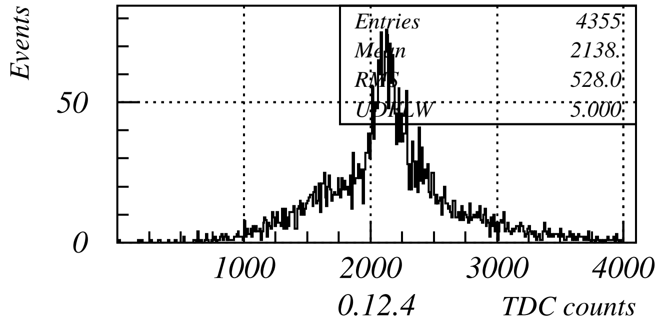

Entries 4196
Mean 2089.
RMS 535.4
UDFLW 7.000
Events
0.11.10
TDC counts

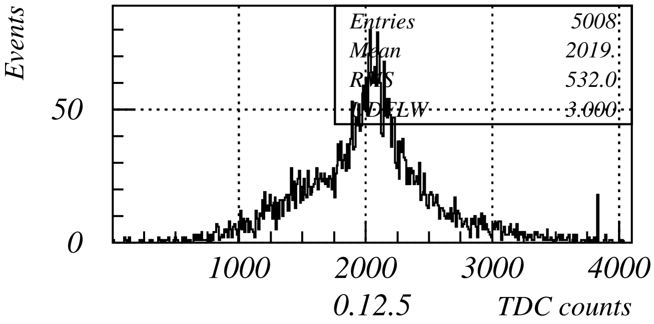

Entries 3097
Mean 2072.
RMS 606.1
UDFLW 10.00
Events
0.12.1
TDC counts

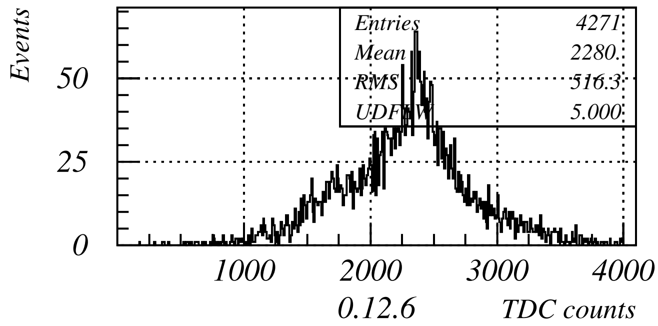
Prod 8596.1

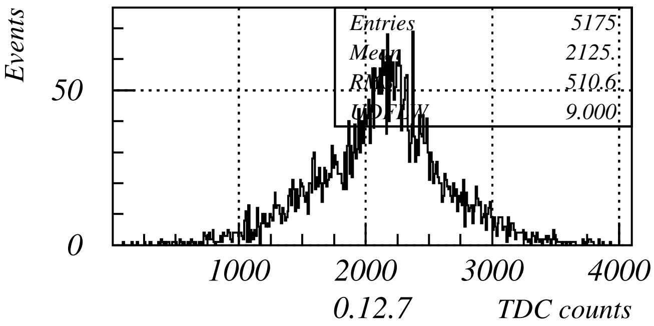

Entries 3068
Mean 2112.
RMS 574.4
UDFLW 8.000
Events
0.12.2
TDC counts

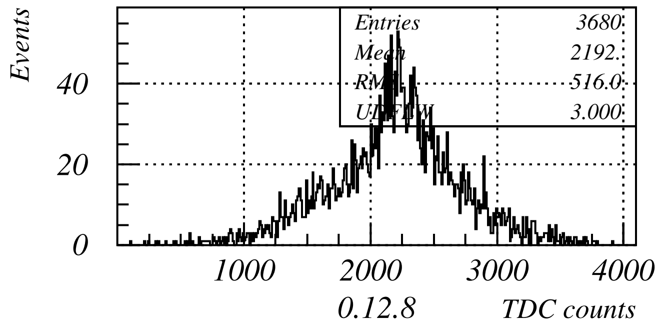

Entries 5013
Mean 1906.
RMS 557.6
UDFLW 14.00
Events
0.12.3
TDC counts

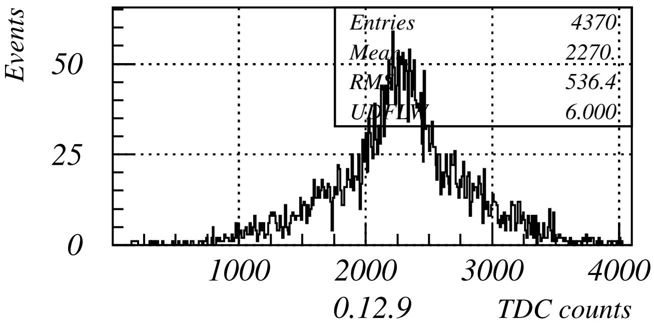

Entries 4355
Mean 2138.
RMS 528.0
UDFLW 5.000
Events
0.12.4
TDC counts

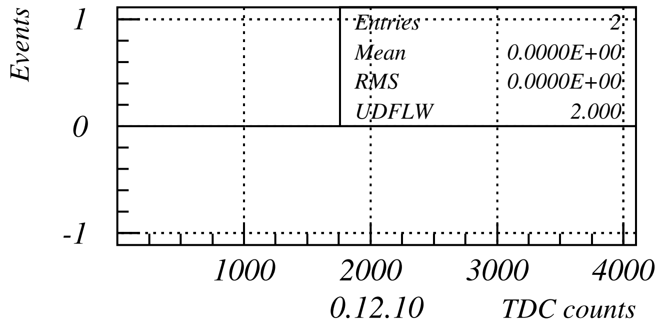

Entries 5008
Mean 2019.
RMS 532.0
UDFLW 3.000
Events
0.12.5
TDC counts

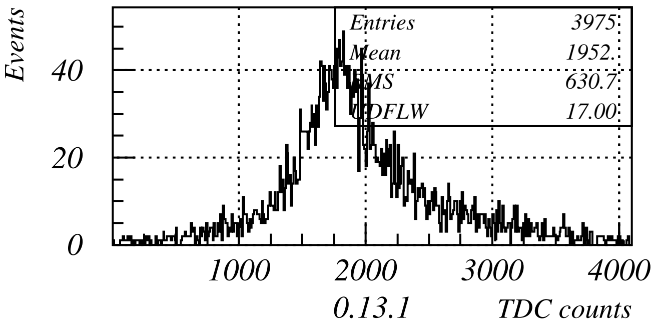

Entries 4271
Mean 2280.
RMS 516.3
UDFLW 5.000
Events
0.12.6
TDC counts


Entries 5175
Mean 2125.
RMS 510.6
UDFLW 9.000
Events
0.12.7
TDC counts

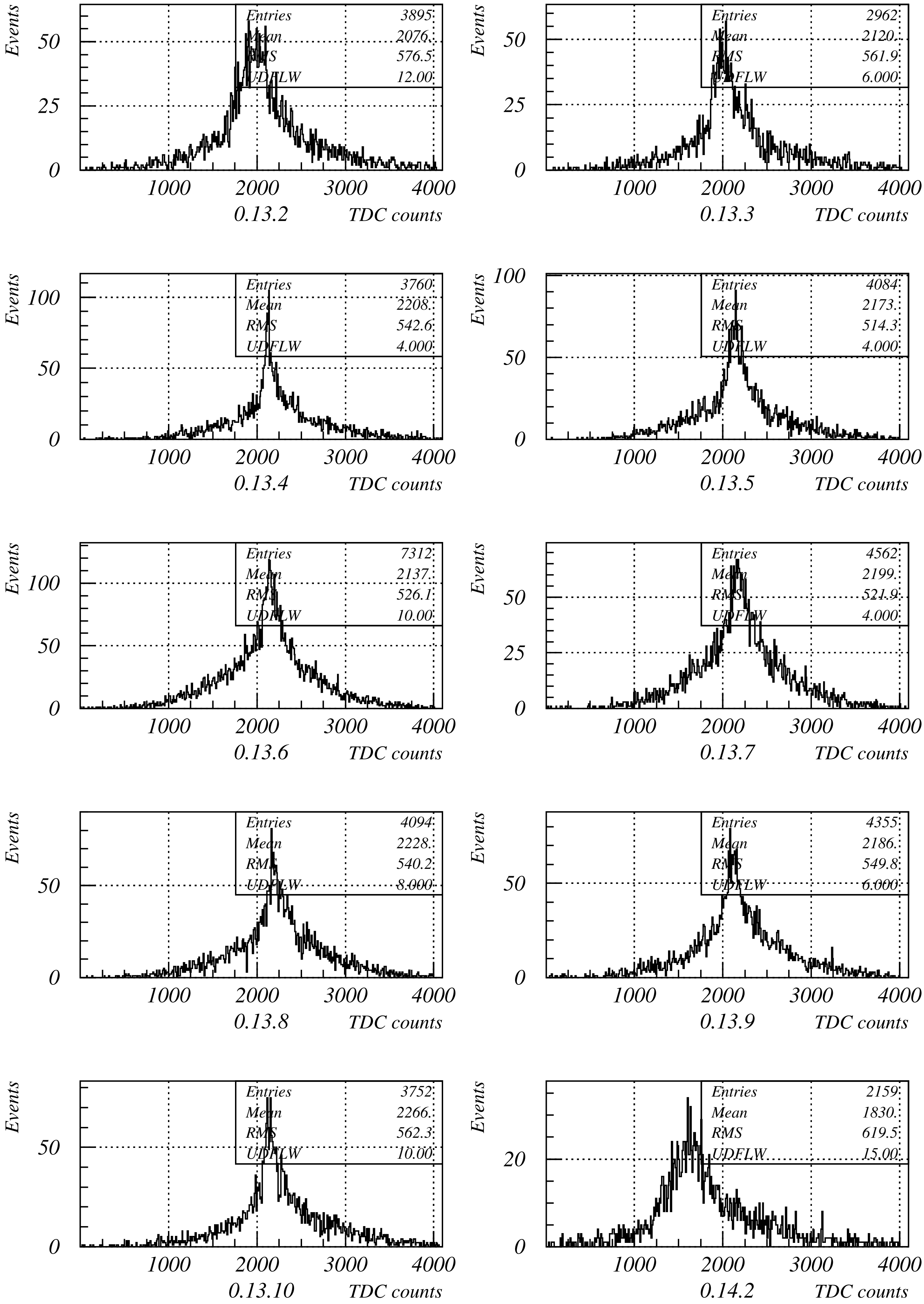

Entries 3680
Mean 2192.
RMS 516.0
UDFLW 3.000
Events
0.12.8
TDC counts


Entries 4370
Mean 2270.
RMS 536.4
UDFLW 6.000
Events
0.12.9
TDC counts

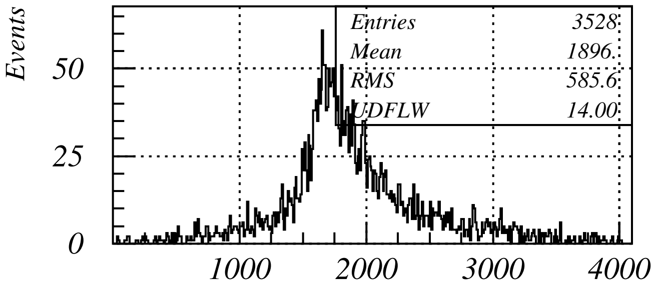

Entries 2
Mean 0.0000E+00
RMS 0.0000E+00
UDFLW 2.000
Events
0.12.10
TDC counts


Entries 3975
Mean 1952.
RMS 630.7
UDFLW 17.00
Events
0.13.1
TDC counts

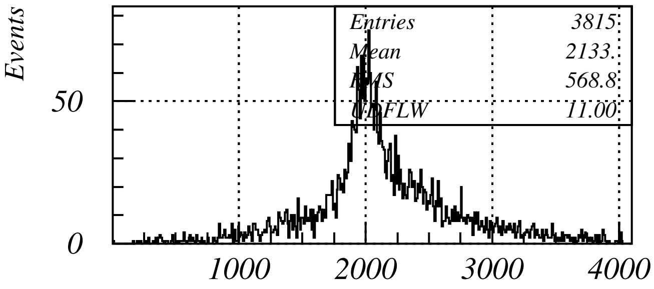
Prod 8596.1


Entries 3895
Mean 2076.
RMS 576.5
UDFLW 12.00
Events
TDC counts
0.13.2
Entries 2962
Mean 2120.
RMS 561.9
UDFLW 6.000
Events
TDC counts
0.13.3
Entries 3760
Mean 2208.
RMS 542.6
UDFLW 4.000
Events
TDC counts
0.13.4
Entries 4084
Mean 2173.
RMS 514.3
UDFLW 4.000
Events
TDC counts
0.13.5
Entries 7312
Mean 2137.
RMS 526.1
UDFLW 10.00
Events
TDC counts
0.13.6
Entries 4562
Mean 2199.
RMS 521.9
UDFLW 4.000
Events
TDC counts
0.13.7
Entries 4094
Mean 2228.
RMS 540.2
UDFLW 8.000
Events
TDC counts
0.13.8
Entries 4355
Mean 2186.
RMS 549.8
UDFLW 6.000
Events
TDC counts
0.13.9
Entries 3752
Mean 2266.
RMS 562.3
UDFLW 10.00
Events
TDC counts
0.13.10
Entries 2159
Mean 1830.
RMS 619.5
UDFLW 15.00
Events
TDC counts
0.14.2

Prod 8596.1



0.14.3



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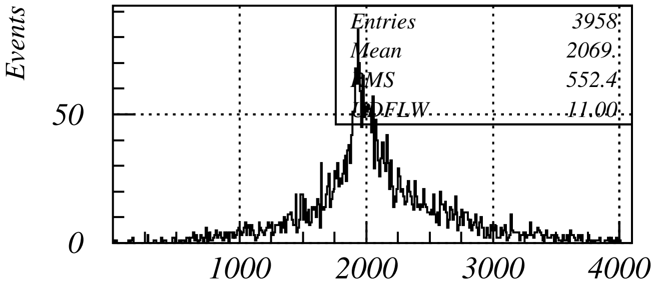

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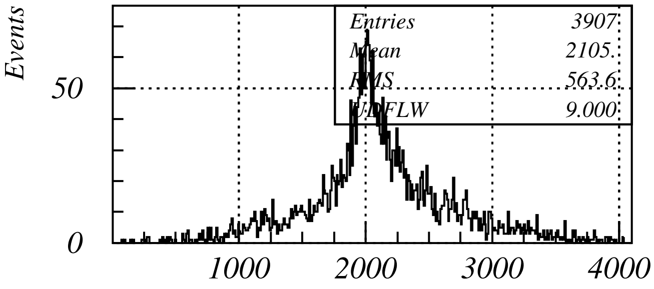

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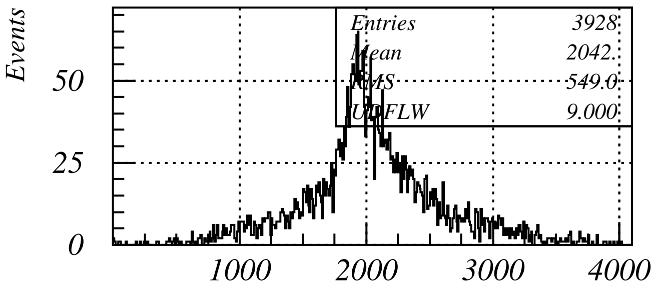

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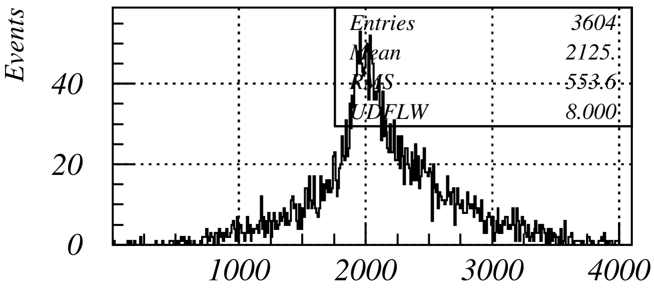

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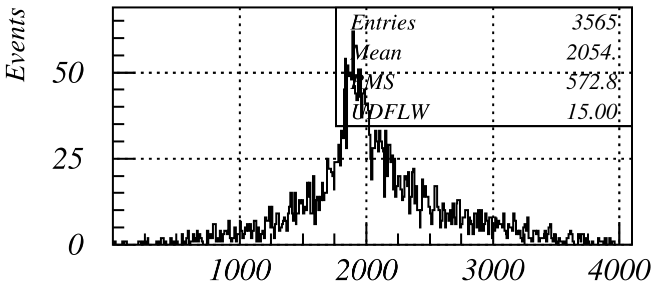

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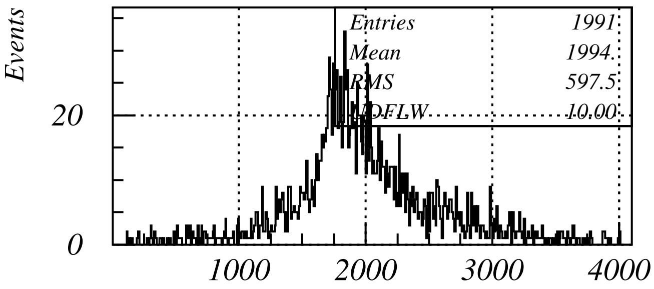

0.14.10