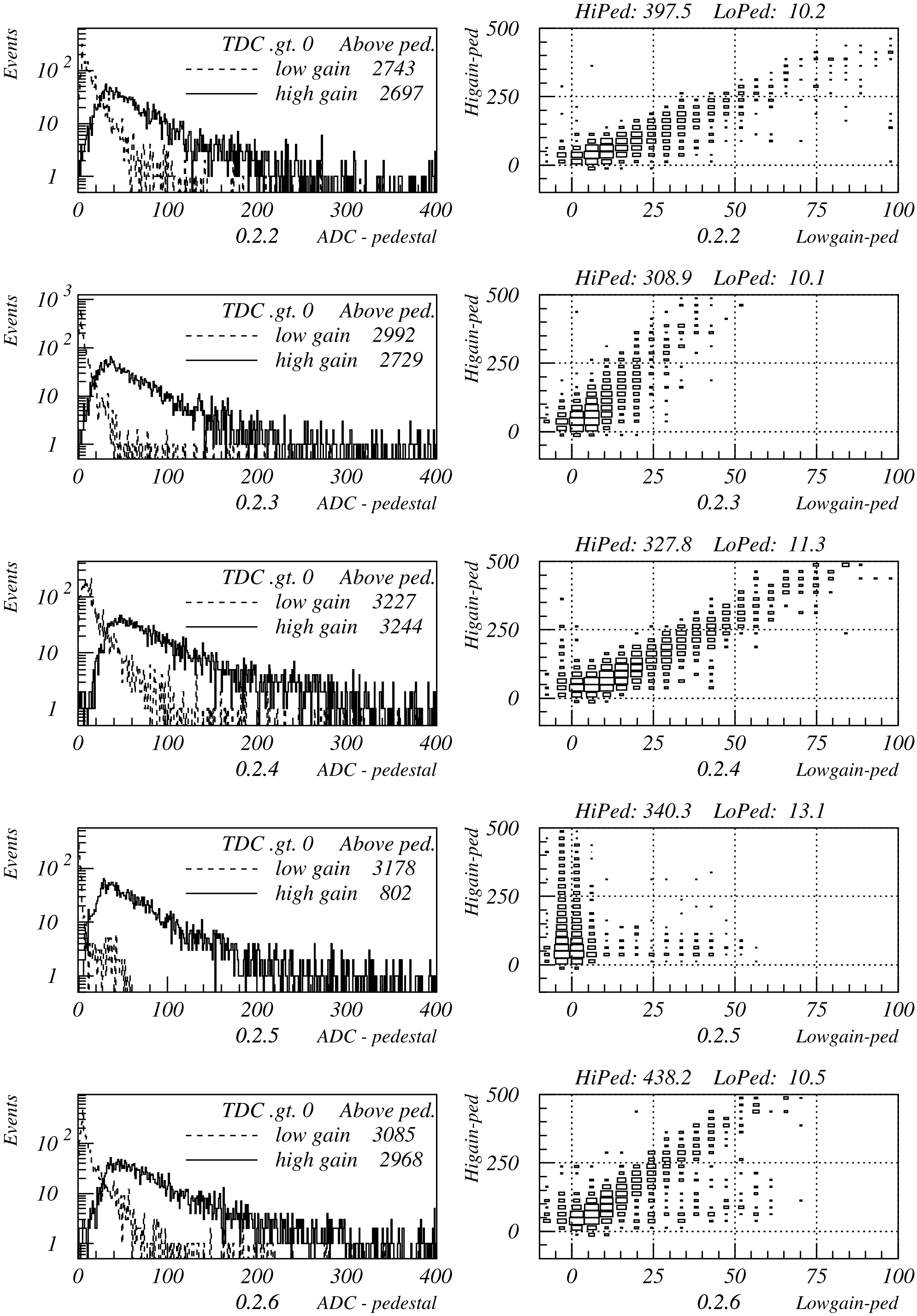
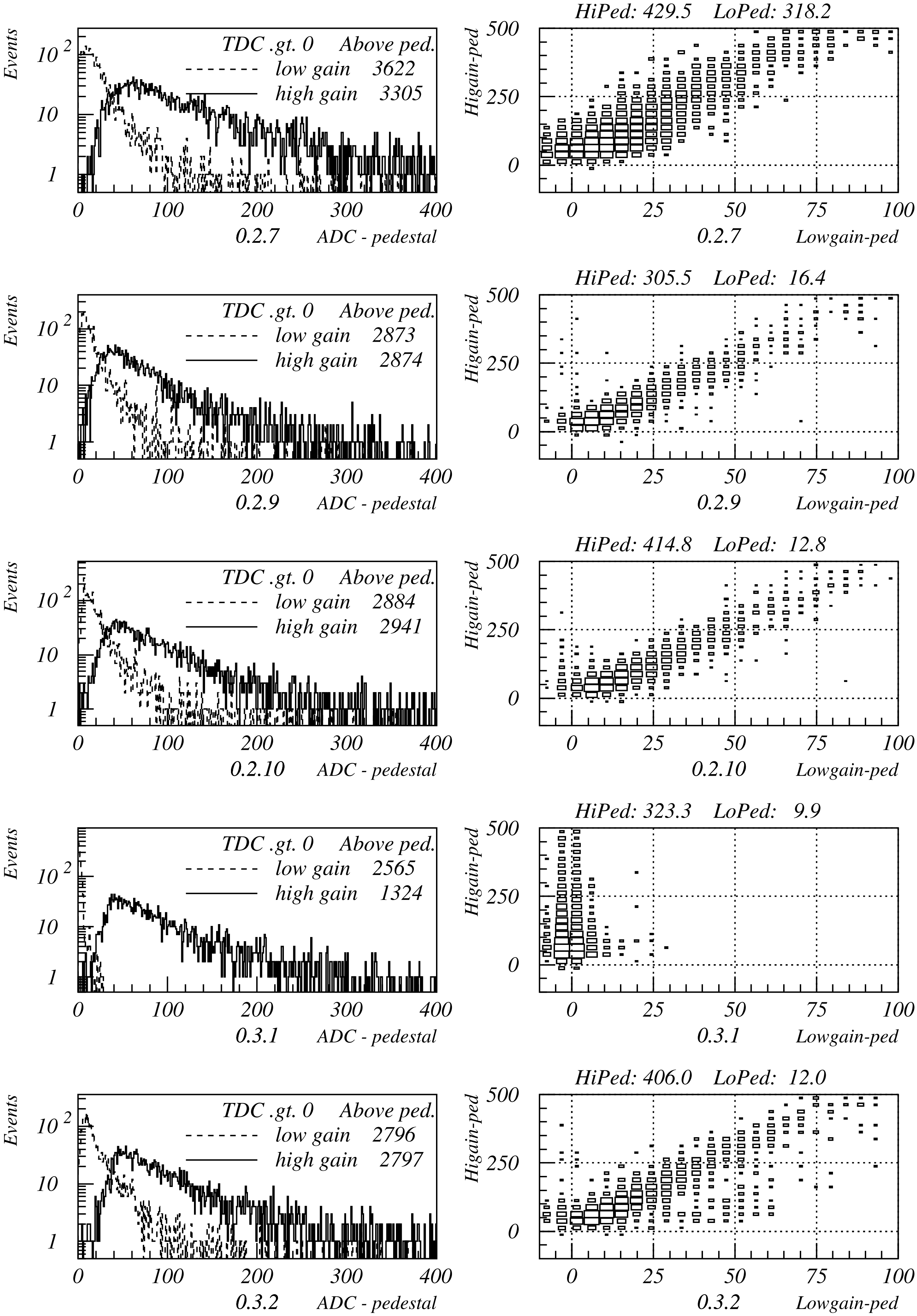
Prod 8583.1

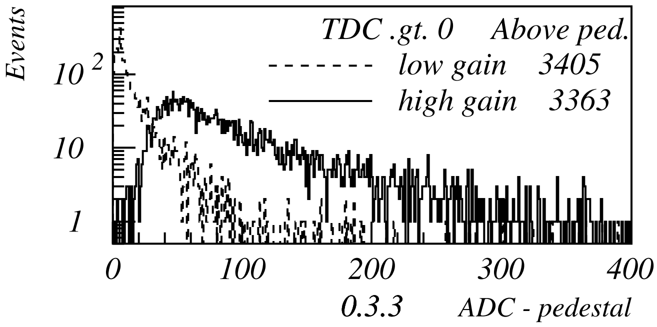

HiPed: 397.5 LoPed: 10.2
TDC .gt. 0 Above ped.
low gain 2743
high gain 2697
Events
Higain-ped
0.2.2
ADC - pedestal
Lowgain-ped
HiPed: 308.9 LoPed: 10.1
TDC .gt. 0 Above ped.
low gain 2992
high gain 2729
0.2.3
HiPed: 327.8 LoPed: 11.3
TDC .gt. 0 Above ped.
low gain 3227
high gain 3244
0.2.4
HiPed: 340.3 LoPed: 13.1
TDC .gt. 0 Above ped.
low gain 3178
high gain 802
0.2.5
HiPed: 438.2 LoPed: 10.5
TDC .gt. 0 Above ped.
low gain 3085
high gain 2968
0.2.6

Prod 8583.1

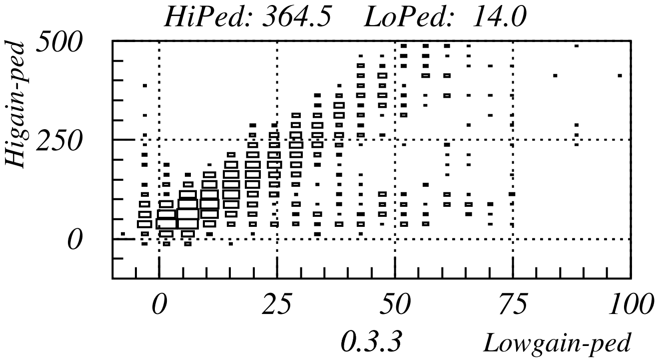


Events
TDC .gt. 0 Above ped.
low gain 3622
high gain 3305
0.2.7 ADC - pedestal
HiPed: 429.5 LoPed: 318.2
Higain-ped
0.2.7 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2873
high gain 2874
0.2.9 ADC - pedestal
HiPed: 305.5 LoPed: 16.4
0.2.9 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2884
high gain 2941
0.2.10 ADC - pedestal
HiPed: 414.8 LoPed: 12.8
0.2.10 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2565
high gain 1324
0.3.1 ADC - pedestal
HiPed: 323.3 LoPed: 9.9
0.3.1 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2796
high gain 2797
0.3.2 ADC - pedestal
HiPed: 406.0 LoPed: 12.0
0.3.2 Lowgain-ped

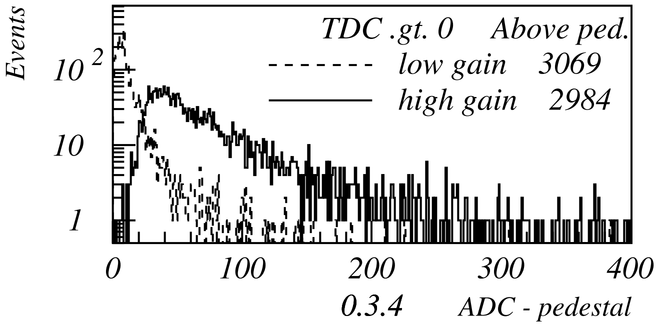
Prod 8583.1



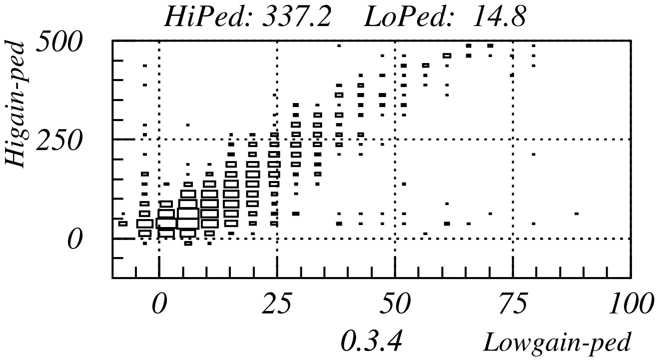
TDC .gt. 0 Above ped.
low gain 3405
high gain 3363
Events
0.3.3 ADC - pedestal



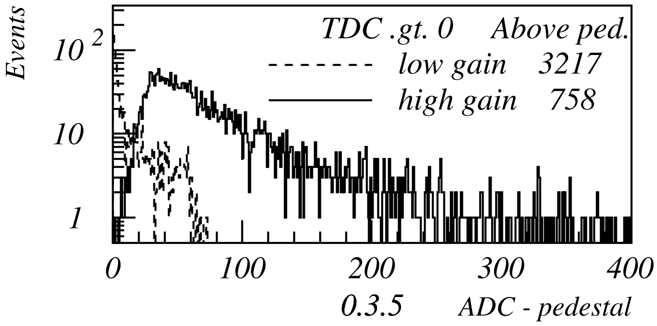
HiPed: 364.5 LoPed: 14.0
Higain-ped
0.3.3 Lowgain-ped



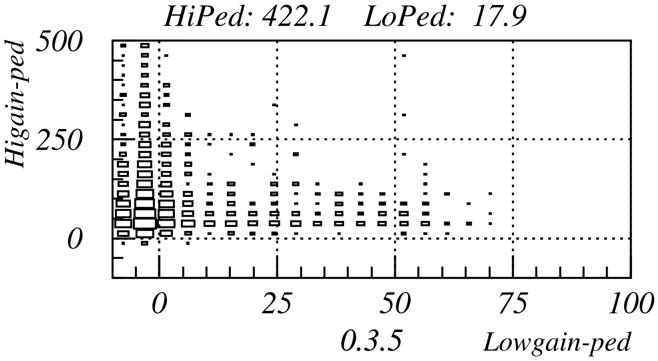
TDC .gt. 0 Above ped.
low gain 3069
high gain 2984
Events
0.3.4 ADC - pedestal



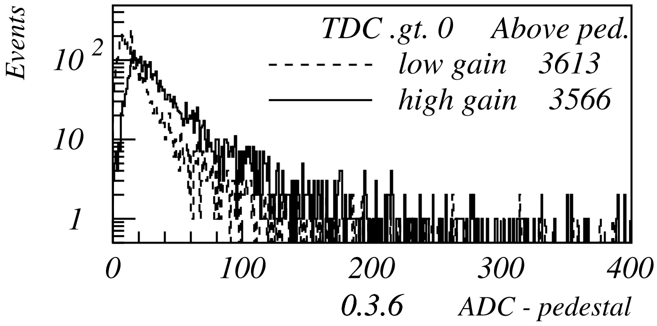
HiPed: 337.2 LoPed: 14.8
Higain-ped
0.3.4 Lowgain-ped



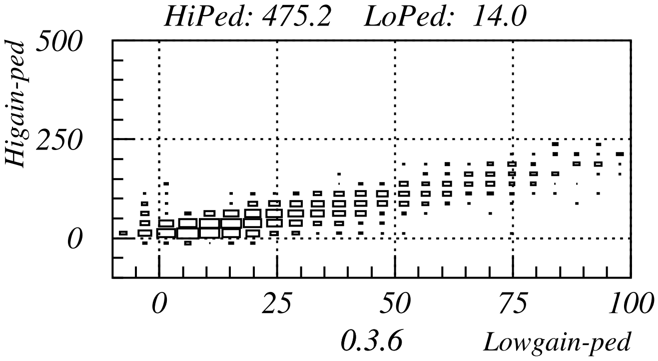
TDC .gt. 0 Above ped.
low gain 3217
high gain 758
Events
0.3.5 ADC - pedestal



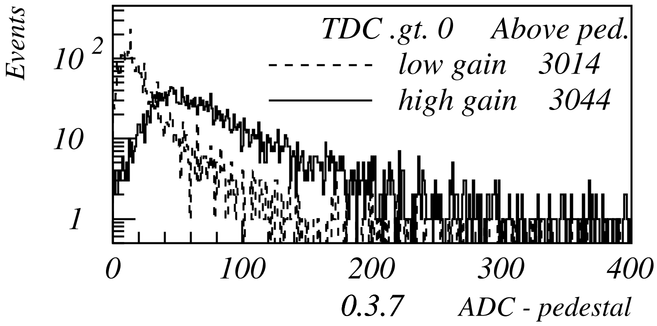
HiPed: 422.1 LoPed: 17.9
Higain-ped
0.3.5 Lowgain-ped



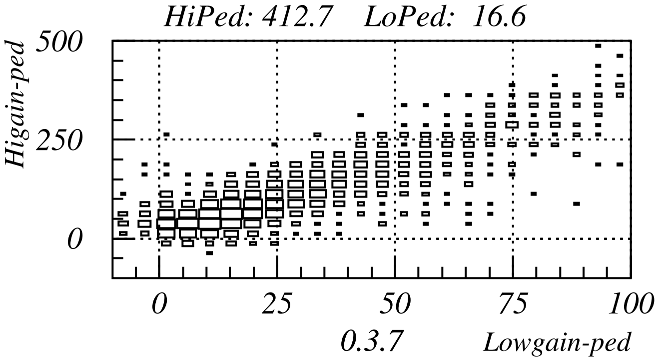
TDC .gt. 0 Above ped.
low gain 3613
high gain 3566
Events
0.3.6 ADC - pedestal



HiPed: 475.2 LoPed: 14.0
Higain-ped
0.3.6 Lowgain-ped

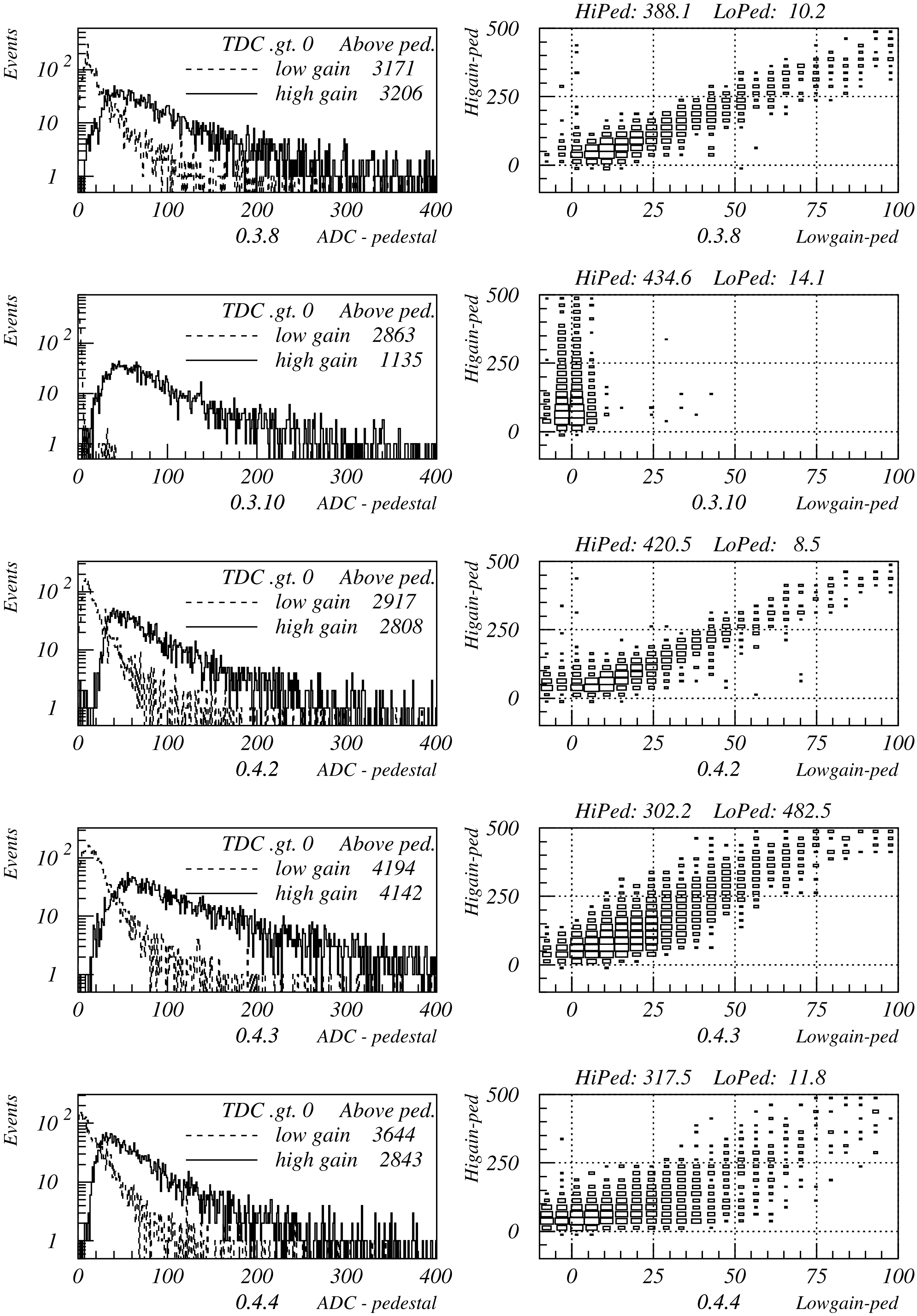


TDC .gt. 0 Above ped.
low gain 3014
high gain 3044
Events
0.3.7 ADC - pedestal

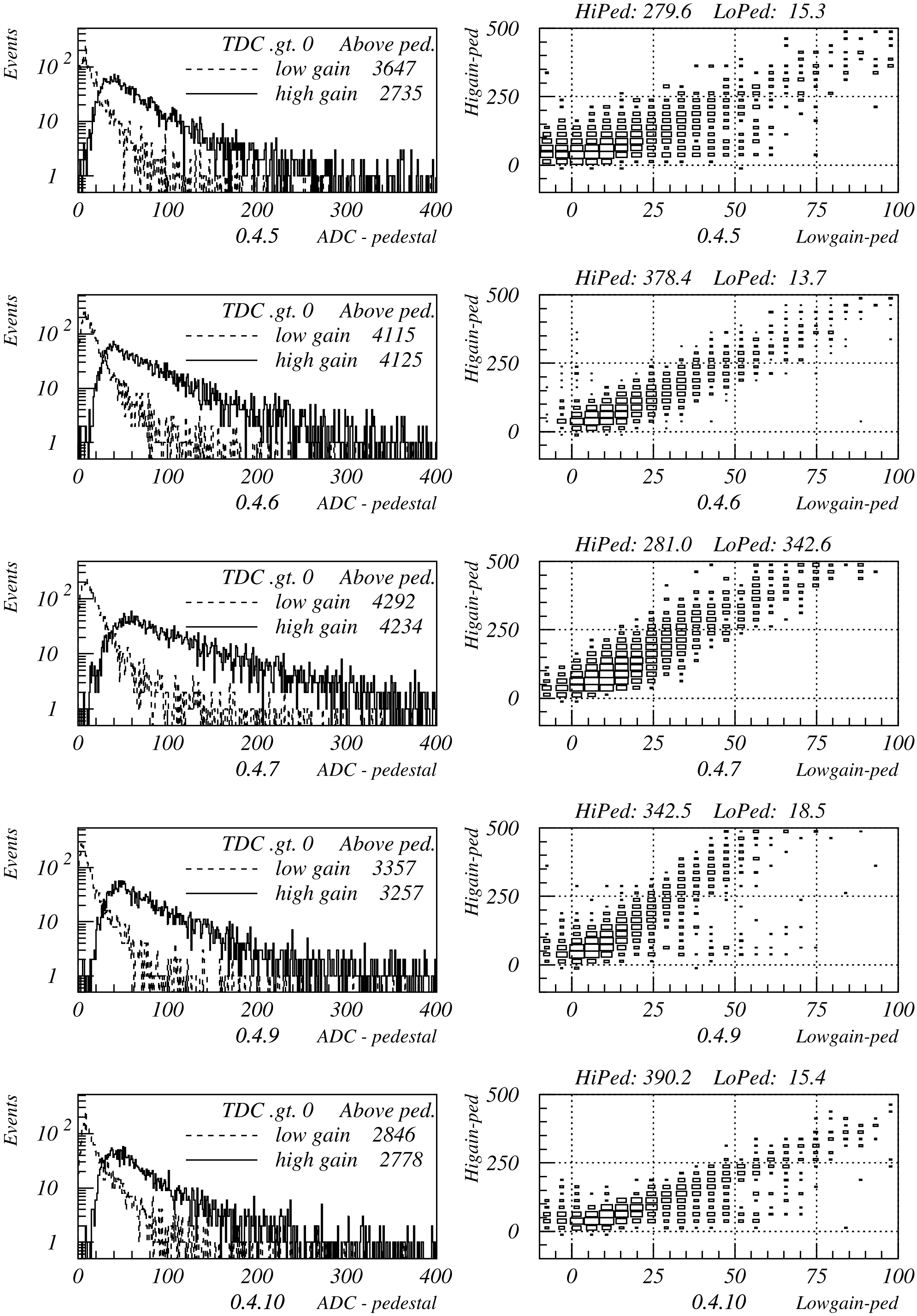


HiPed: 412.7 LoPed: 16.6
Higain-ped
0.3.7 Lowgain-ped

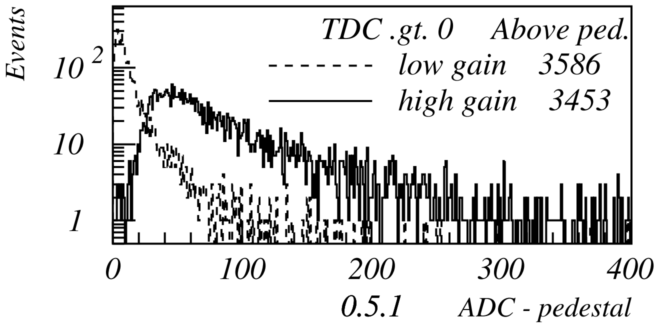
Prod 8583.1

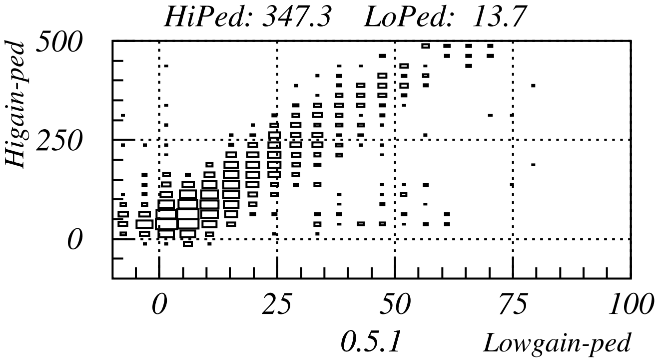

HiPed: 388.1 LoPed: 10.2
TDC .gt. 0 Above ped.
low gain 3171
high gain 3206
0.3.8 ADC - pedestal
0.3.8 Lowgain-ped
HiPed: 434.6 LoPed: 14.1
TDC .gt. 0 Above ped.
low gain 2863
high gain 1135
0.3.10 ADC - pedestal
0.3.10 Lowgain-ped
HiPed: 420.5 LoPed: 8.5
TDC .gt. 0 Above ped.
low gain 2917
high gain 2808
0.4.2 ADC - pedestal
0.4.2 Lowgain-ped
HiPed: 302.2 LoPed: 482.5
TDC .gt. 0 Above ped.
low gain 4194
high gain 4142
0.4.3 ADC - pedestal
0.4.3 Lowgain-ped
HiPed: 317.5 LoPed: 11.8
TDC .gt. 0 Above ped.
low gain 3644
high gain 2843
0.4.4 ADC - pedestal
0.4.4 Lowgain-ped
Events
Higain-ped

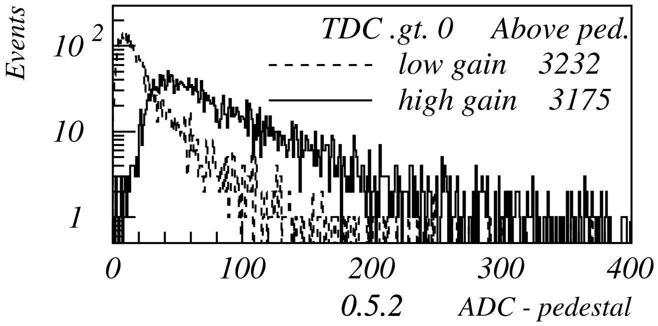
Prod 8583.1

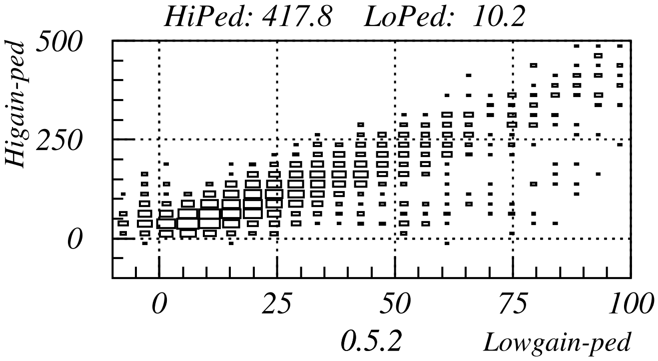

HiPed: 279.6 LoPed: 15.3
HiPed: 378.4 LoPed: 13.7
HiPed: 281.0 LoPed: 342.6
HiPed: 342.5 LoPed: 18.5
HiPed: 390.2 LoPed: 15.4
TDC .gt. 0 Above ped.
low gain 3647
high gain 2735
low gain 4115
high gain 4125
low gain 4292
high gain 4234
low gain 3357
high gain 3257
low gain 2846
high gain 2778
Events
Higain-ped
0.4.5 ADC - pedestal
0.4.5 Lowgain-ped
0.4.6 ADC - pedestal
0.4.6 Lowgain-ped
0.4.7 ADC - pedestal
0.4.7 Lowgain-ped
0.4.9 ADC - pedestal
0.4.9 Lowgain-ped
0.4.10 ADC - pedestal
0.4.10 Lowgain-ped

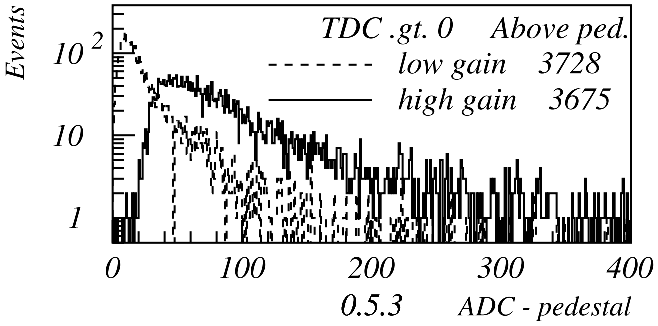
Prod 8583.1

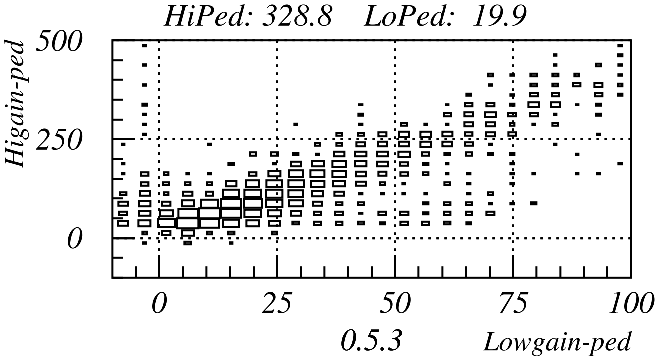

Events
TDC .gt. 0 Above ped.
low gain 3586
high gain 3453
10^2
10
1
0 100 200 300 400
0.5.1 ADC - pedestal

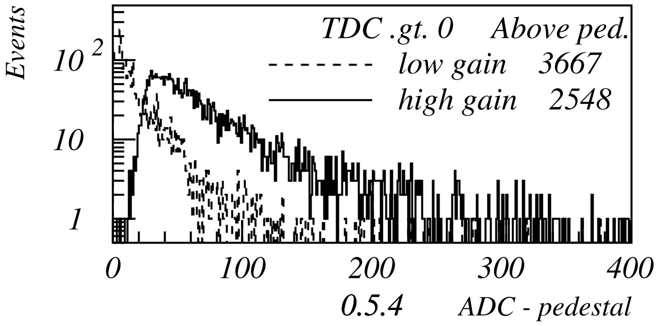

HiPed: 347.3 LoPed: 13.7
Higain-ped
500
250
0
0 25 50 75 100
0.5.1 Lowgain-ped

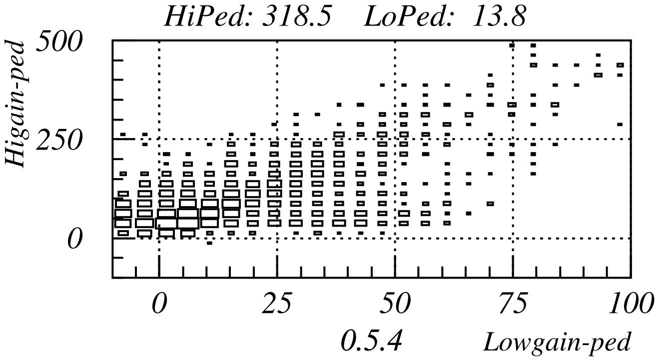

Events
TDC .gt. 0 Above ped.
low gain 3232
high gain 3175
10^2
10
1
0 100 200 300 400
0.5.2 ADC - pedestal

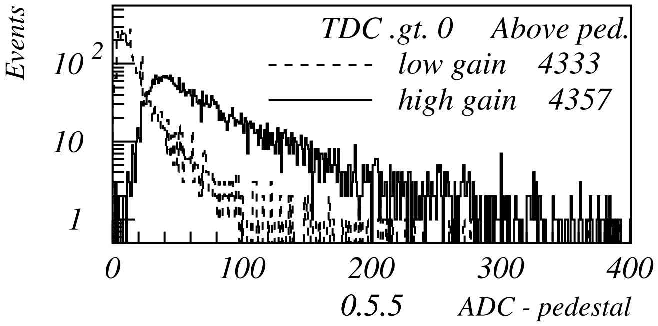

HiPed: 417.8 LoPed: 10.2
Higain-ped
500
250
0
0 25 50 75 100
0.5.2 Lowgain-ped

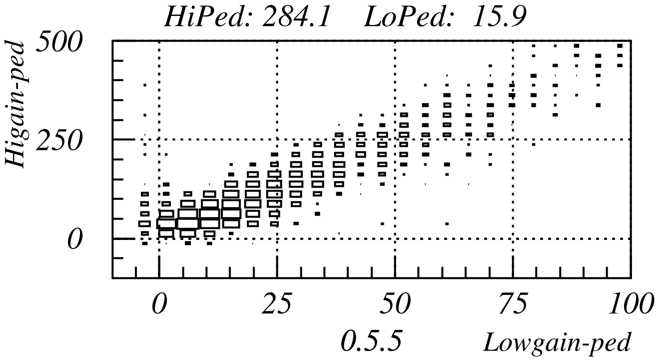

Events
TDC .gt. 0 Above ped.
low gain 3728
high gain 3675
10^2
10
1
0 100 200 300 400
0.5.3 ADC - pedestal


HiPed: 328.8 LoPed: 19.9
Higain-ped
500
250
0
0 25 50 75 100
0.5.3 Lowgain-ped

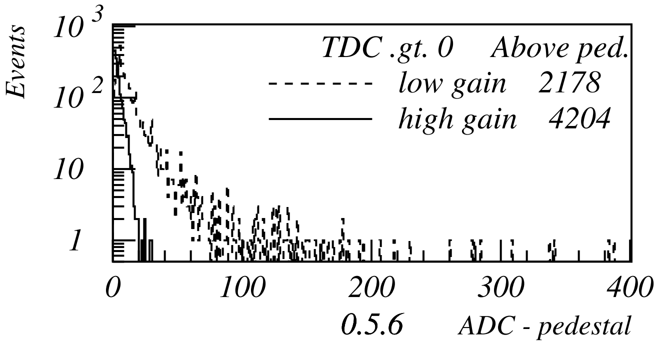

Events
TDC .gt. 0 Above ped.
low gain 3667
high gain 2548
10^2
10
1
0 100 200 300 400
0.5.4 ADC - pedestal

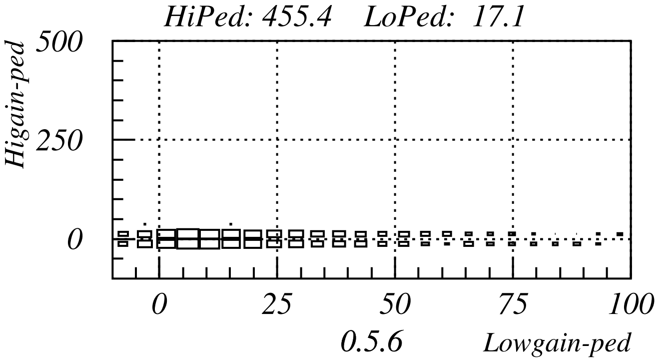

HiPed: 318.5 LoPed: 13.8
Higain-ped
500
250
0
0 25 50 75 100
0.5.4 Lowgain-ped

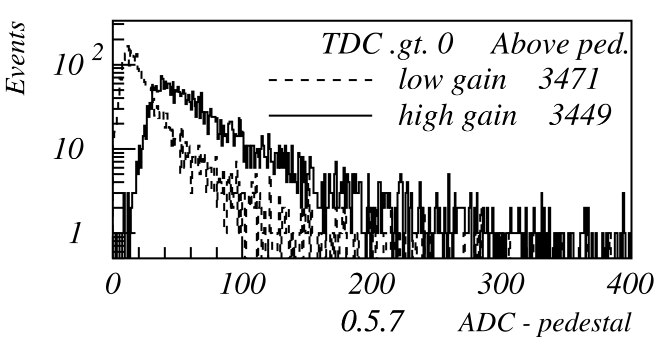

Events
TDC .gt. 0 Above ped.
low gain 4333
high gain 4357
10^2
10
1
0 100 200 300 400
0.5.5 ADC - pedestal

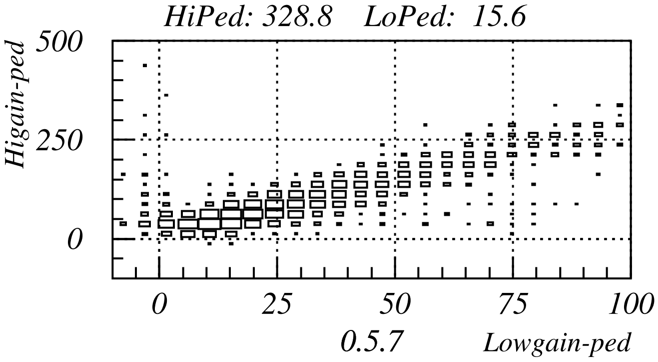

HiPed: 284.1 LoPed: 15.9
Higain-ped
500
250
0
0 25 50 75 100
0.5.5 Lowgain-ped

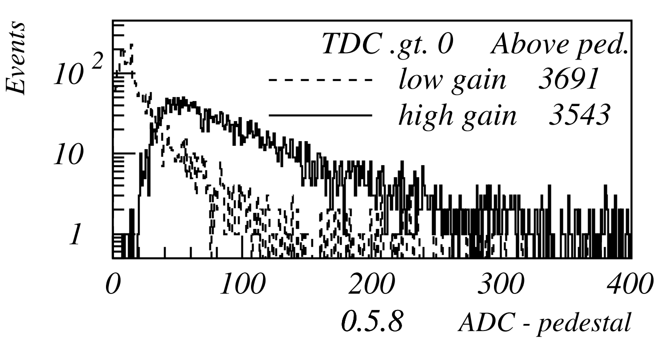
Prod 8583.1

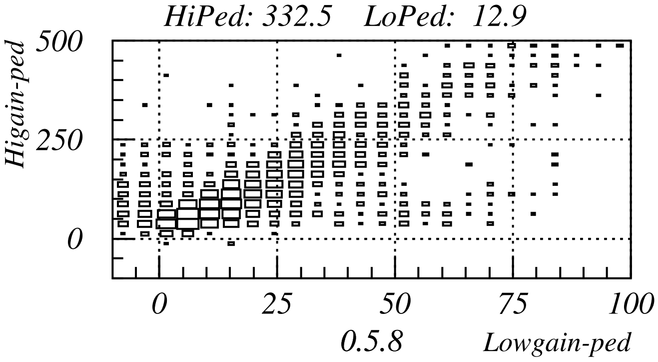

Events
TDC .gt. 0 Above ped.
low gain 2178
high gain 4204
0.5.6 ADC - pedestal

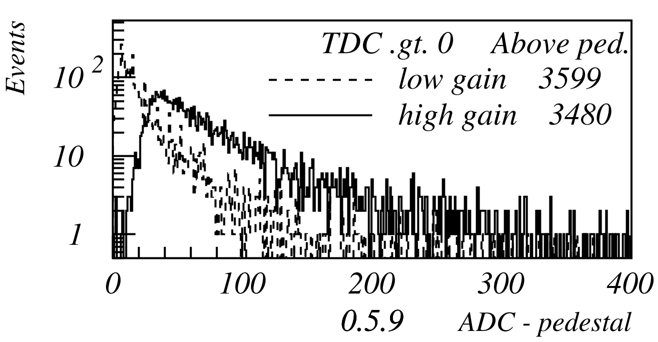

HiPed: 455.4 LoPed: 17.1
Higain-ped
0.5.6 Lowgain-ped

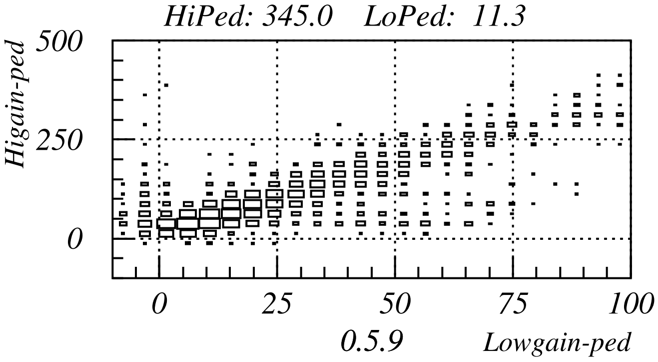

Events
TDC .gt. 0 Above ped.
low gain 3471
high gain 3449
0.5.7 ADC - pedestal

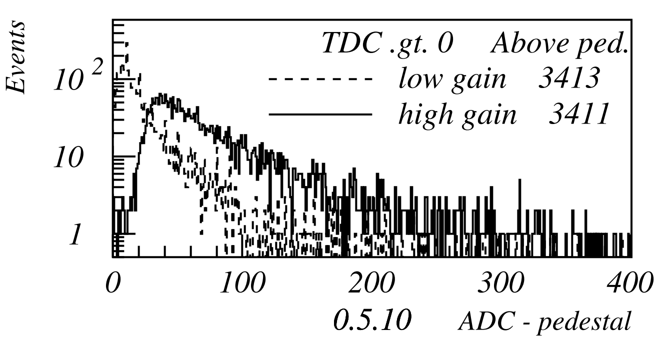

HiPed: 328.8 LoPed: 15.6
Higain-ped
0.5.7 Lowgain-ped

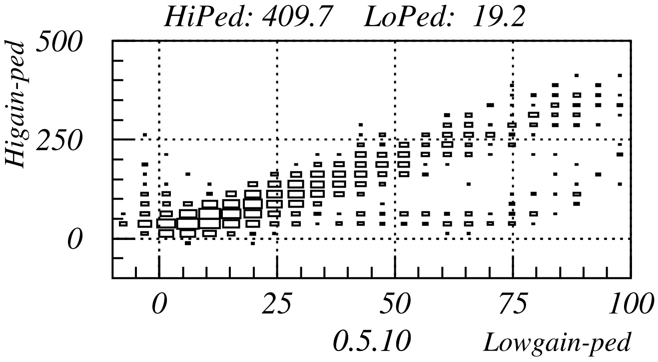

Events
TDC .gt. 0 Above ped.
low gain 3691
high gain 3543
0.5.8 ADC - pedestal


HiPed: 332.5 LoPed: 12.9
Higain-ped
0.5.8 Lowgain-ped

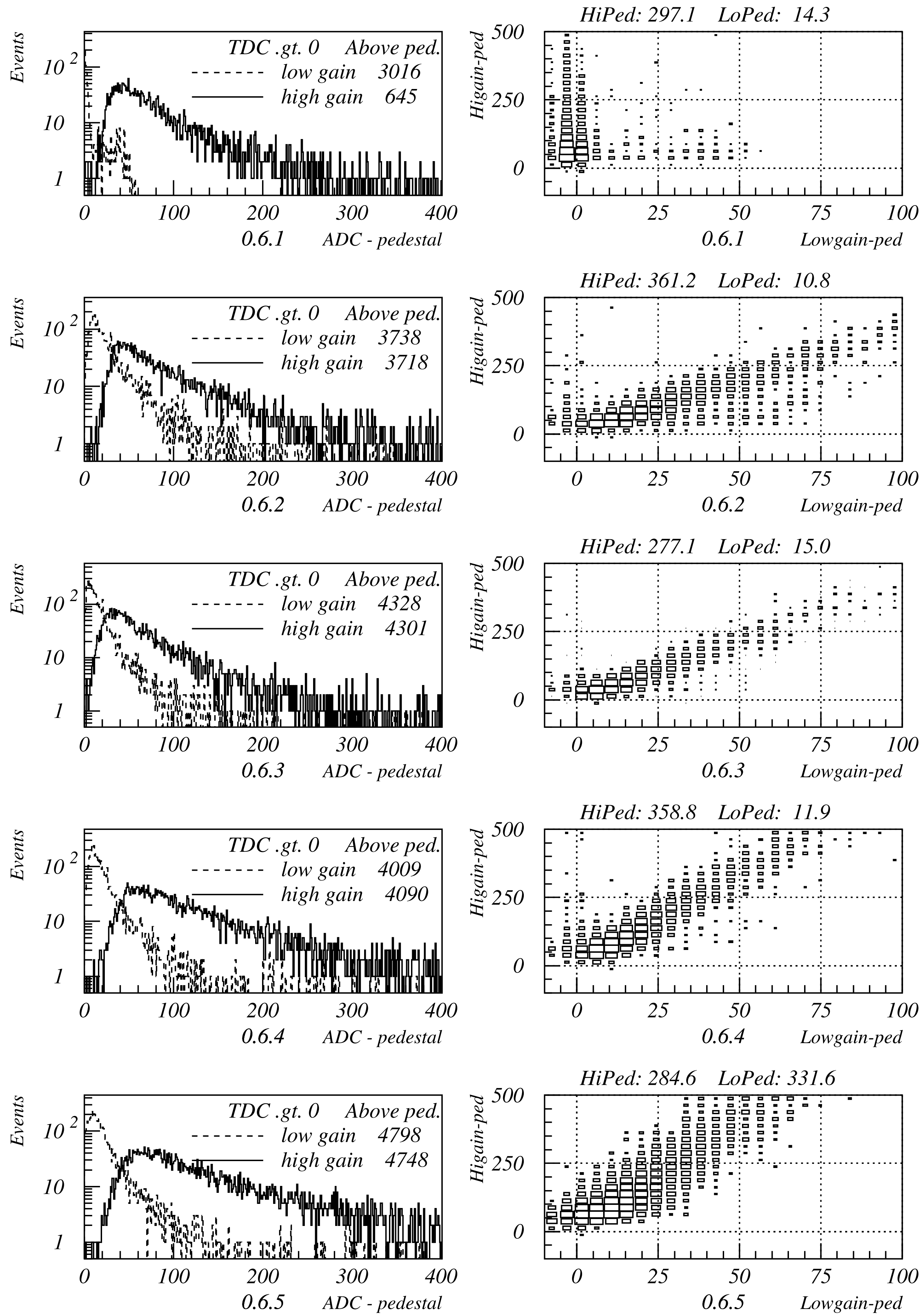

Events
TDC .gt. 0 Above ped.
low gain 3599
high gain 3480
0.5.9 ADC - pedestal


HiPed: 345.0 LoPed: 11.3
Higain-ped
0.5.9 Lowgain-ped

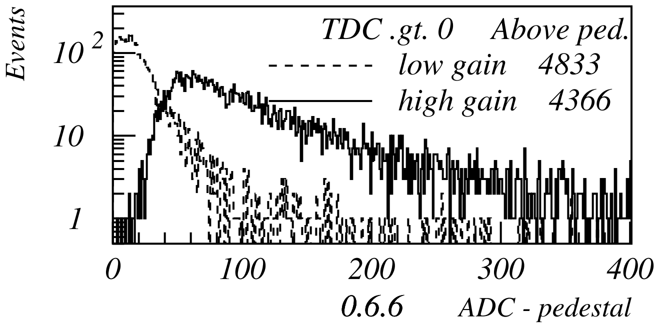

Events
TDC .gt. 0 Above ped.
low gain 3413
high gain 3411
0.5.10 ADC - pedestal


HiPed: 409.7 LoPed: 19.2
Higain-ped
0.5.10 Lowgain-ped

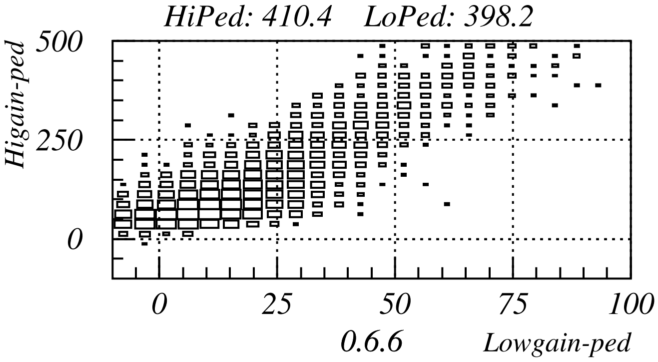
Prod 8583.1


HiPed: 297.1 LoPed: 14.3
TDC .gt. 0 Above ped.
low gain 3016
high gain 645
Events
Higain-ped
0.6.1 ADC - pedestal
0.6.1 Lowgain-ped
HiPed: 361.2 LoPed: 10.8
TDC .gt. 0 Above ped.
low gain 3738
high gain 3718
0.6.2 ADC - pedestal
0.6.2 Lowgain-ped
HiPed: 277.1 LoPed: 15.0
TDC .gt. 0 Above ped.
low gain 4328
high gain 4301
0.6.3 ADC - pedestal
0.6.3 Lowgain-ped
HiPed: 358.8 LoPed: 11.9
TDC .gt. 0 Above ped.
low gain 4009
high gain 4090
0.6.4 ADC - pedestal
0.6.4 Lowgain-ped
HiPed: 284.6 LoPed: 331.6
TDC .gt. 0 Above ped.
low gain 4798
high gain 4748
0.6.5 ADC - pedestal
0.6.5 Lowgain-ped

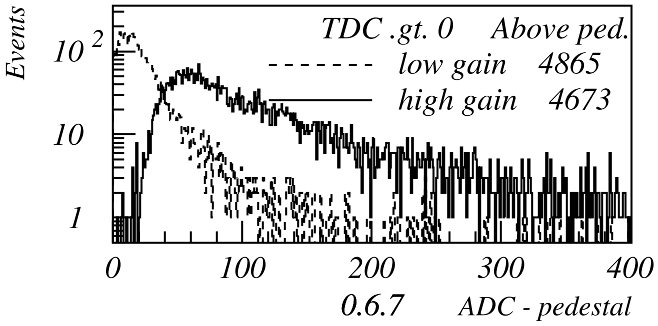
Prod 8583.1



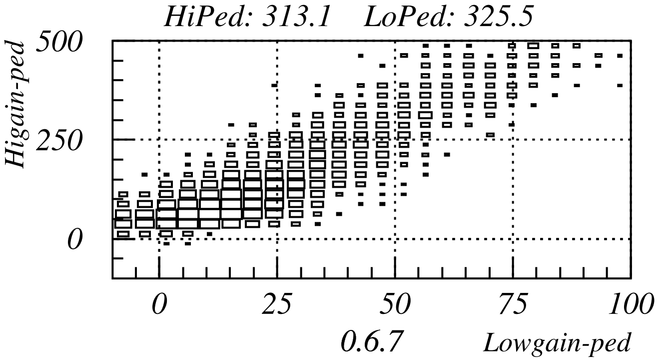
Events
TDC .gt. 0 Above ped.
low gain 4833
high gain 4366
0.6.6
ADC - pedestal



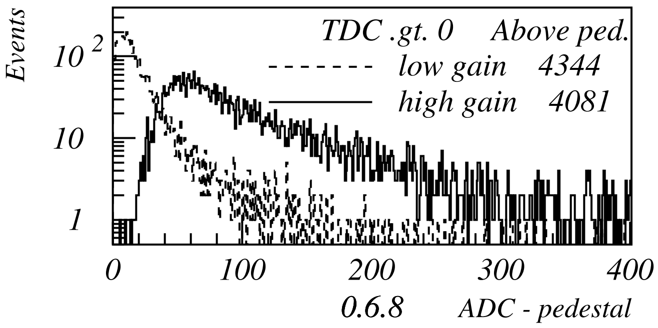
HiPed: 410.4 LoPed: 398.2
Higain-ped
0.6.6
Lowgain-ped



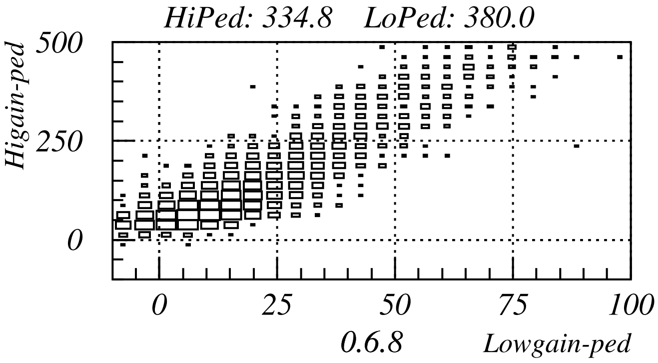
Events
TDC .gt. 0 Above ped.
low gain 4865
high gain 4673
0.6.7
ADC - pedestal



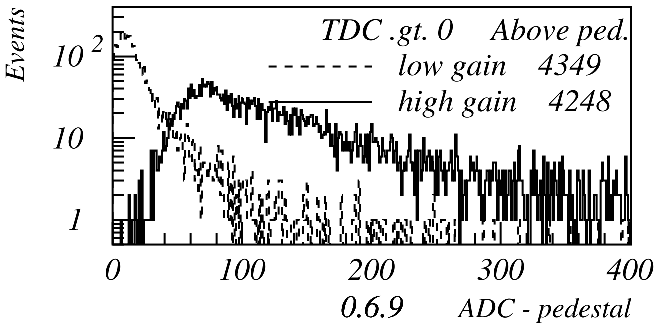
HiPed: 313.1 LoPed: 325.5
Higain-ped
0.6.7
Lowgain-ped



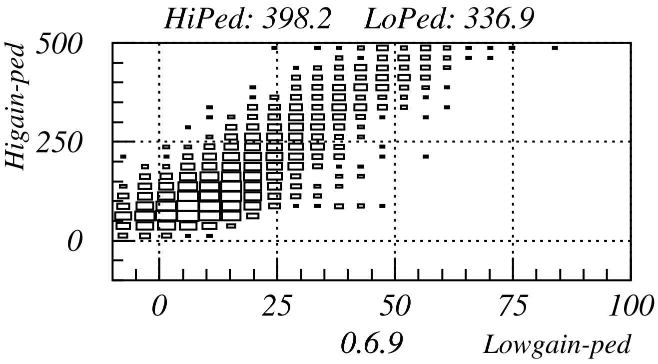
Events
TDC .gt. 0 Above ped.
low gain 4344
high gain 4081
0.6.8
ADC - pedestal



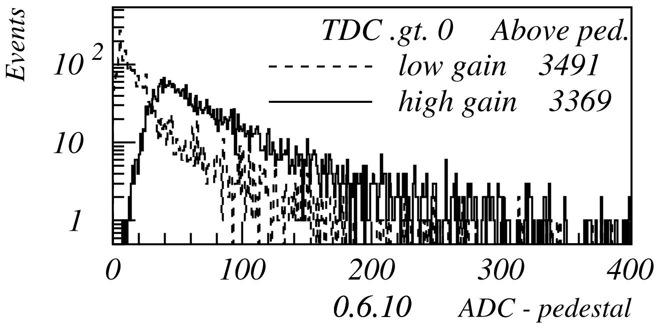
HiPed: 334.8 LoPed: 380.0
Higain-ped
0.6.8
Lowgain-ped



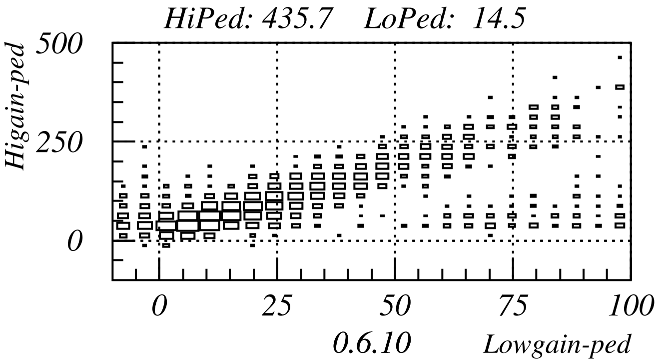
Events
TDC .gt. 0 Above ped.
low gain 4349
high gain 4248
0.6.9
ADC - pedestal



HiPed: 398.2 LoPed: 336.9
Higain-ped
0.6.9
Lowgain-ped

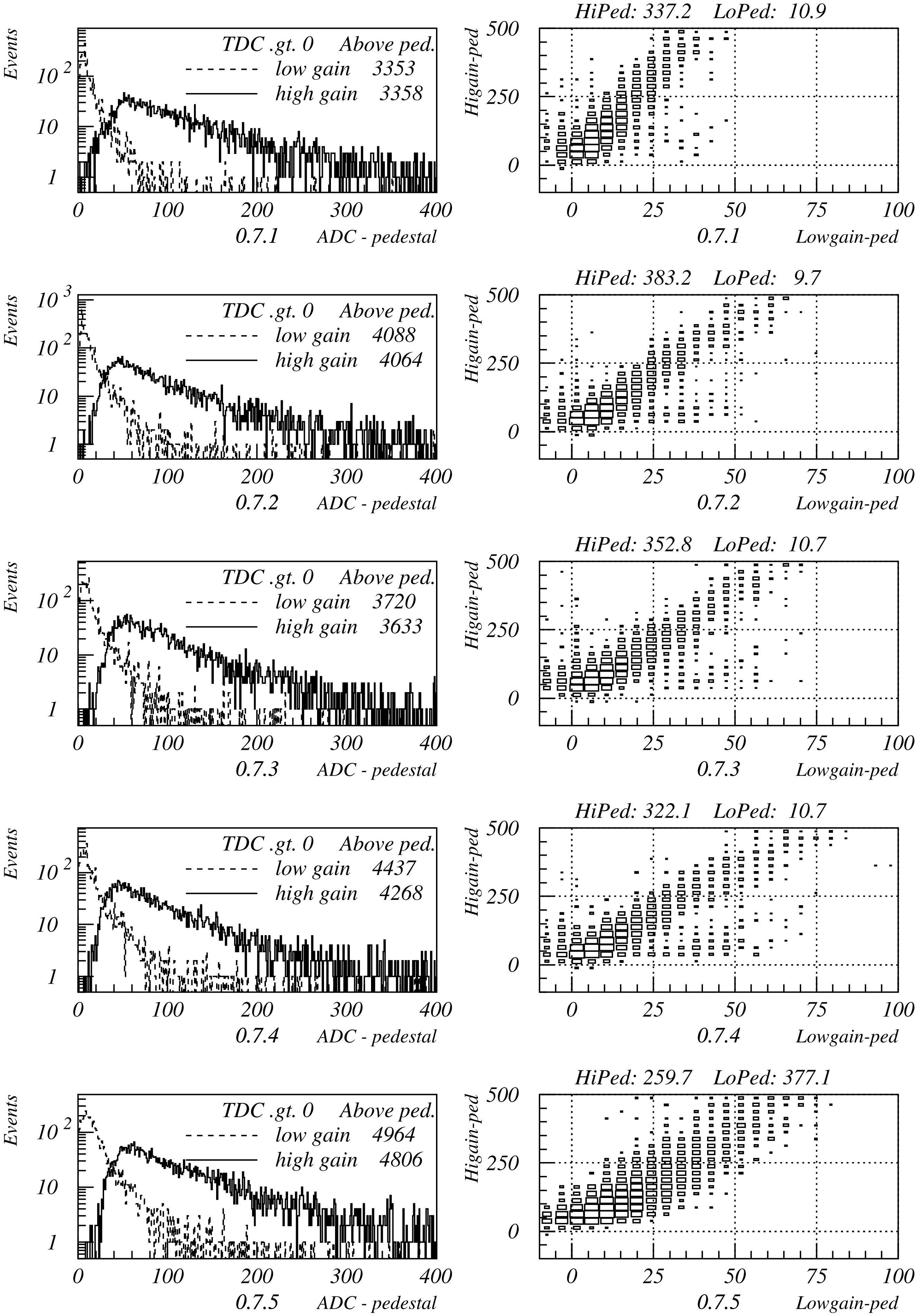


Events
TDC .gt. 0 Above ped.
low gain 3491
high gain 3369
0.6.10
ADC - pedestal



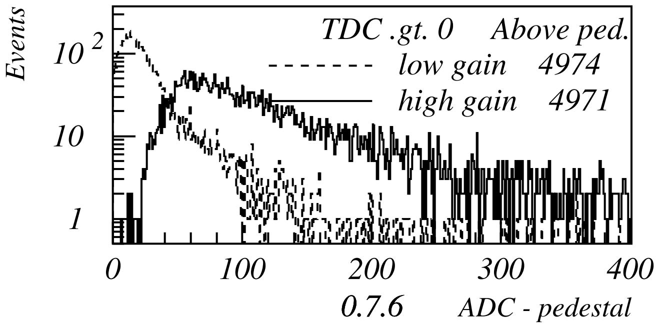
HiPed: 435.7 LoPed: 14.5
Higain-ped
0.6.10
Lowgain-ped

Prod 8583.1

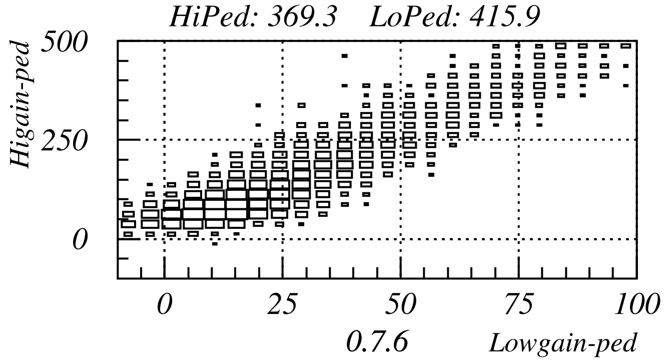


Events
TDC .gt. 0 Above ped.
low gain 3353
high gain 3358
0.7.1 ADC - pedestal
HiPed: 337.2 LoPed: 10.9
Higain-ped
0.7.1 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4088
high gain 4064
0.7.2 ADC - pedestal
HiPed: 383.2 LoPed: 9.7
0.7.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 3720
high gain 3633
0.7.3 ADC - pedestal
HiPed: 352.8 LoPed: 10.7
0.7.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4437
high gain 4268
0.7.4 ADC - pedestal
HiPed: 322.1 LoPed: 10.7
0.7.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 4964
high gain 4806
0.7.5 ADC - pedestal
HiPed: 259.7 LoPed: 377.1
0.7.5 Lowgain-ped

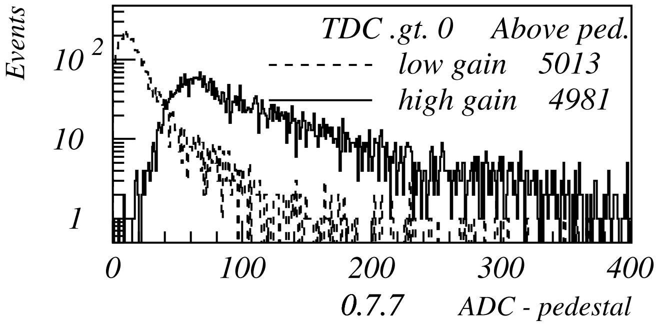
Prod 8583.1



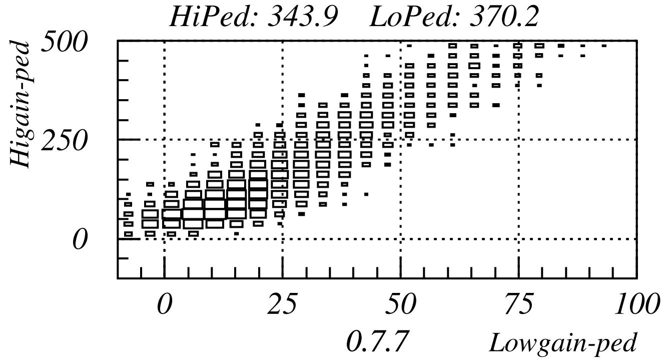
Events
TDC .gt. 0 Above ped.
low gain 4974
high gain 4971
10^2
10
1
0
100
200
300
400
0.7.6
ADC - pedestal



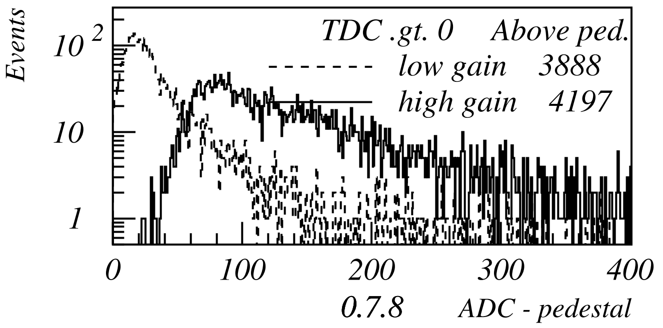
HiPed: 369.3 LoPed: 415.9
Higain-ped
500
250
0
0
25
50
75
100
0.7.6
Lowgain-ped



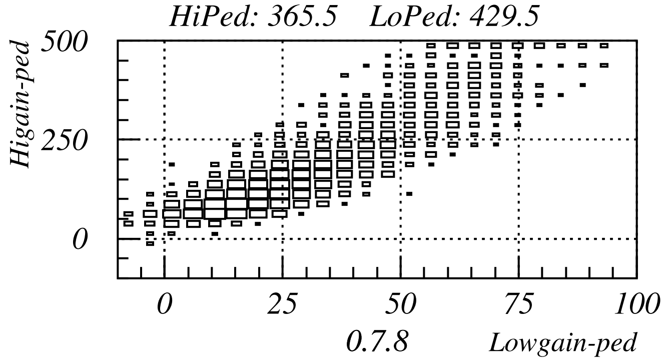
Events
TDC .gt. 0 Above ped.
low gain 5013
high gain 4981
10^2
10
1
0
100
200
300
400
0.7.7
ADC - pedestal



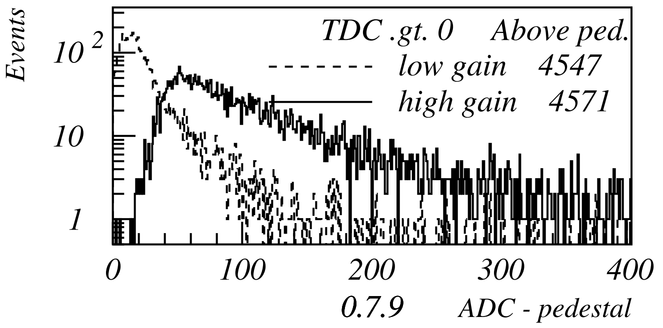
HiPed: 343.9 LoPed: 370.2
Higain-ped
500
250
0
0
25
50
75
100
0.7.7
Lowgain-ped



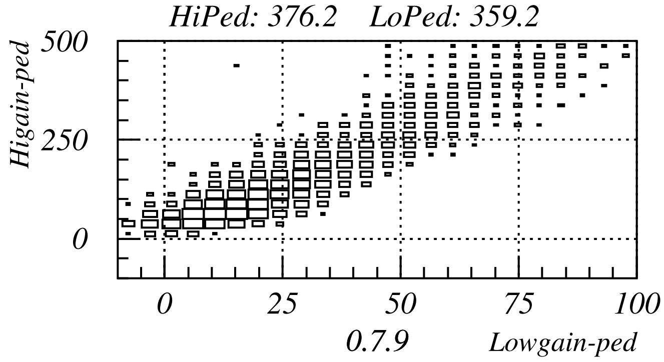
Events
TDC .gt. 0 Above ped.
low gain 3888
high gain 4197
10^2
10
1
0
100
200
300
400
0.7.8
ADC - pedestal



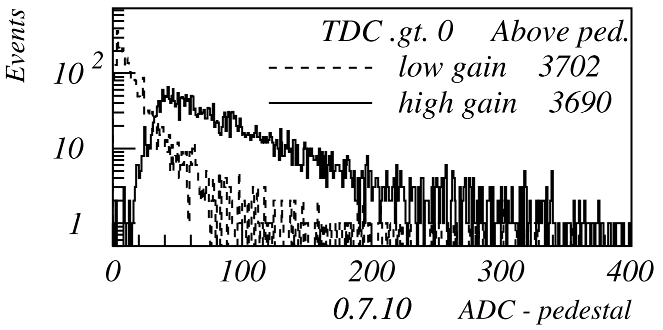
HiPed: 365.5 LoPed: 429.5
Higain-ped
500
250
0
0
25
50
75
100
0.7.8
Lowgain-ped



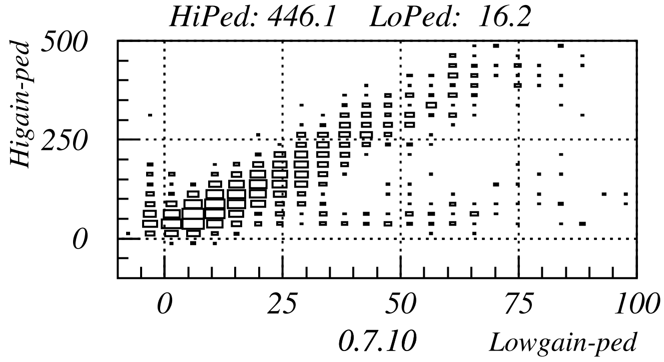
Events
TDC .gt. 0 Above ped.
low gain 4547
high gain 4571
10^2
10
1
0
100
200
300
400
0.7.9
ADC - pedestal



HiPed: 376.2 LoPed: 359.2
Higain-ped
500
250
0
0
25
50
75
100
0.7.9
Lowgain-ped

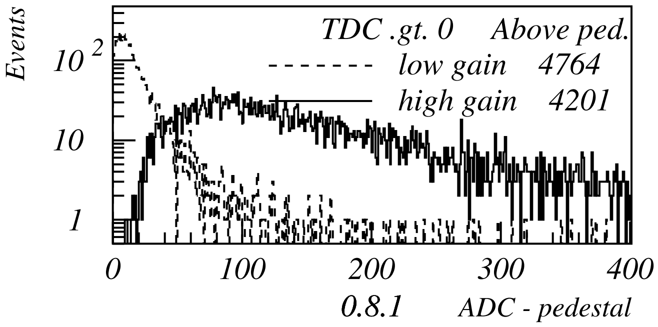


Events
TDC .gt. 0 Above ped.
low gain 3702
high gain 3690
10^2
10
1
0
100
200
300
400
0.7.10
ADC - pedestal

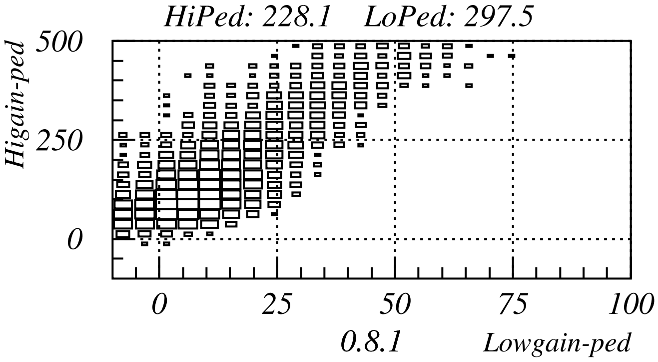


HiPed: 446.1 LoPed: 16.2
Higain-ped
500
250
0
0
25
50
75
100
0.7.10
Lowgain-ped

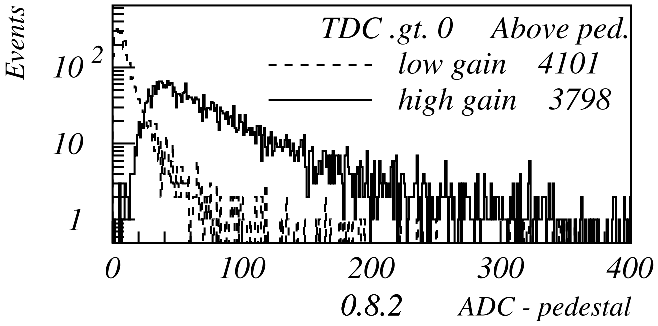
Prod 8583.1



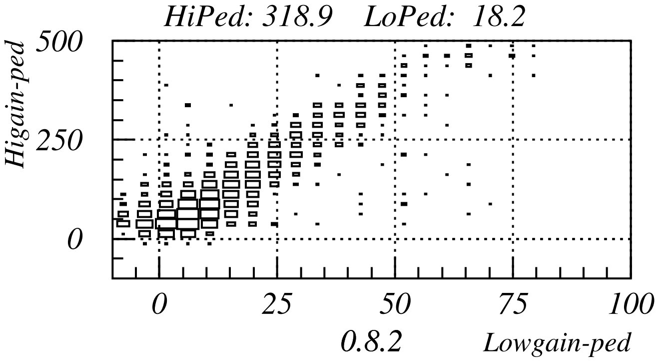
Events
TDC .gt. 0 Above ped.
low gain 4764
high gain 4201
0.8.1 ADC - pedestal



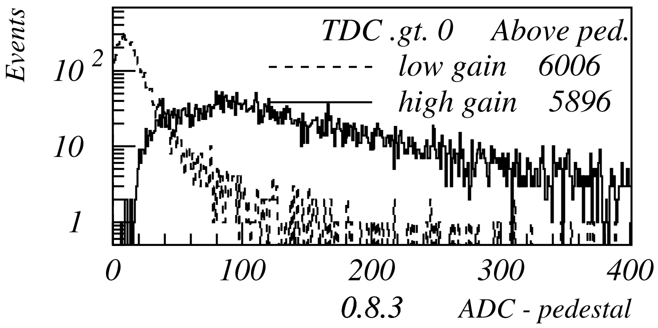
HiPed: 228.1 LoPed: 297.5
Higain-ped
0.8.1 Lowgain-ped



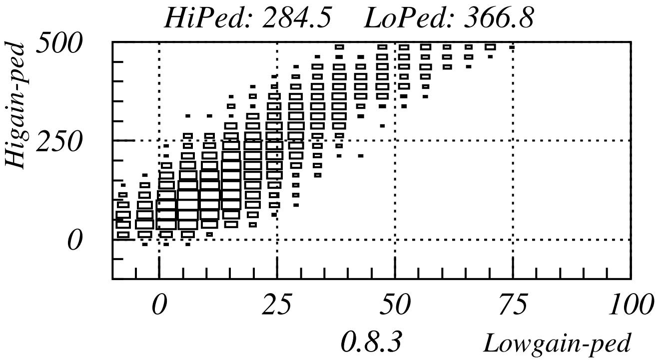
Events
TDC .gt. 0 Above ped.
low gain 4101
high gain 3798
0.8.2 ADC - pedestal



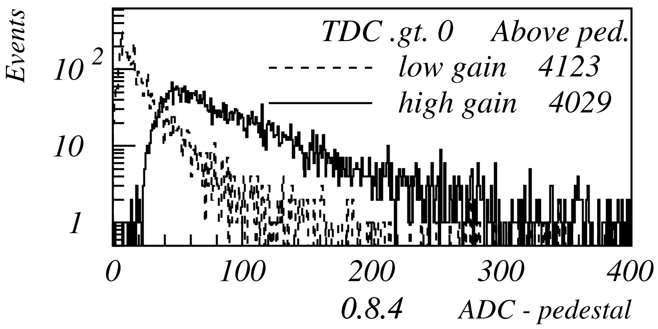
HiPed: 318.9 LoPed: 18.2
Higain-ped
0.8.2 Lowgain-ped



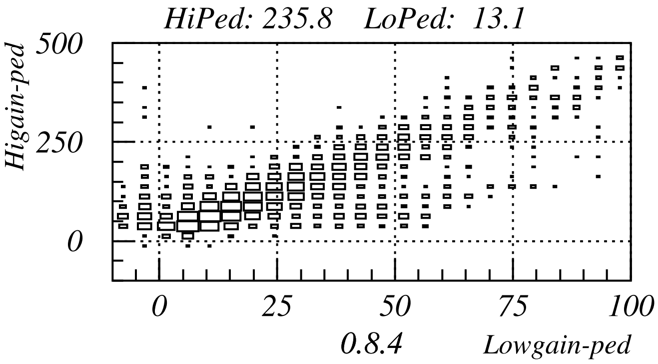
Events
TDC .gt. 0 Above ped.
low gain 6006
high gain 5896
0.8.3 ADC - pedestal



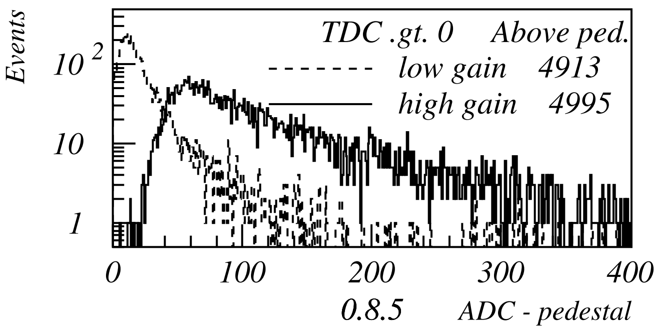
HiPed: 284.5 LoPed: 366.8
Higain-ped
0.8.3 Lowgain-ped



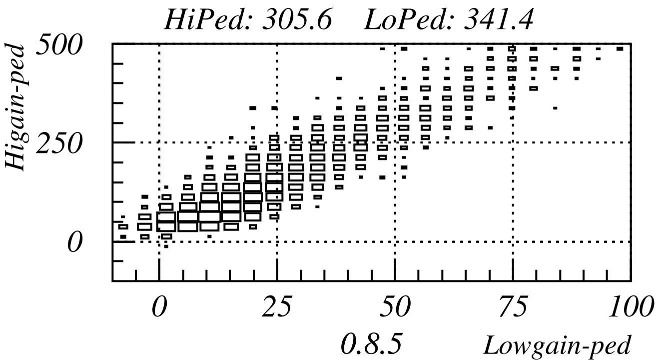
Events
TDC .gt. 0 Above ped.
low gain 4123
high gain 4029
0.8.4 ADC - pedestal



HiPed: 235.8 LoPed: 13.1
Higain-ped
0.8.4 Lowgain-ped

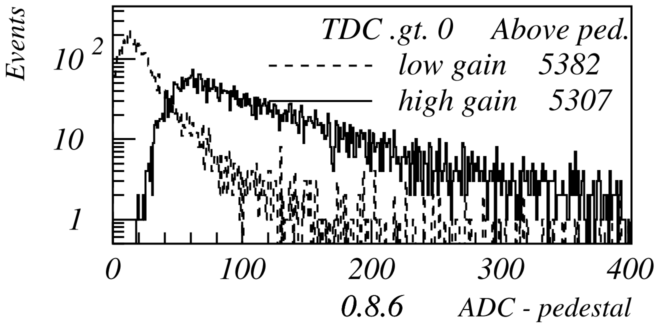


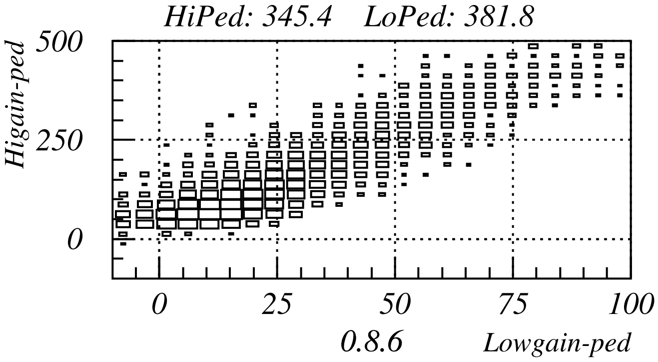
Events
TDC .gt. 0 Above ped.
low gain 4913
high gain 4995
0.8.5 ADC - pedestal

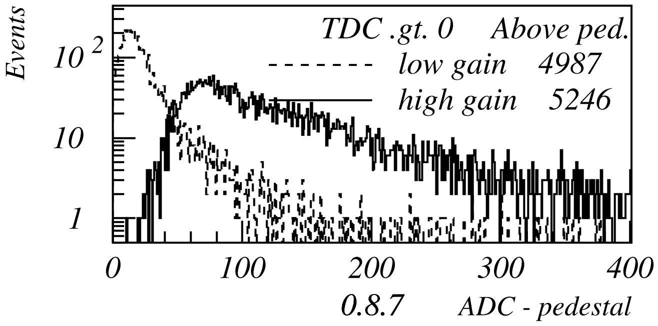


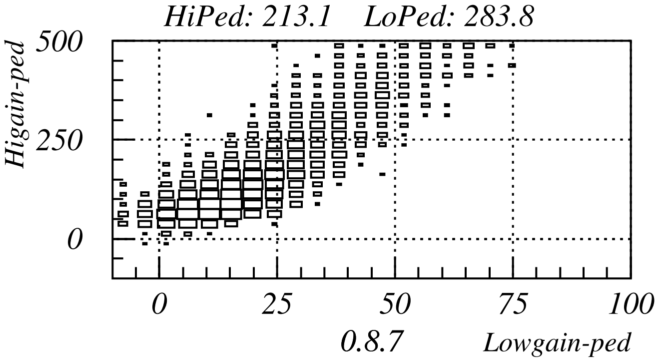
HiPed: 305.6 LoPed: 341.4
Higain-ped
0.8.5 Lowgain-ped

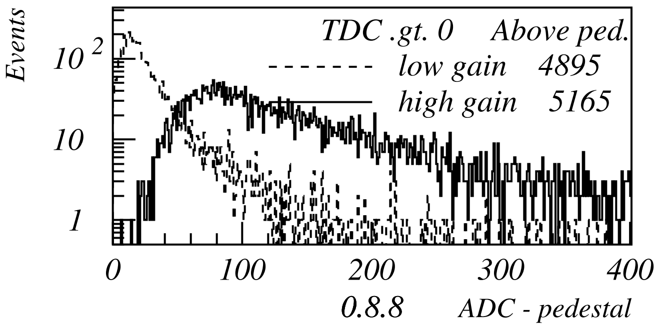
Prod 8583.1

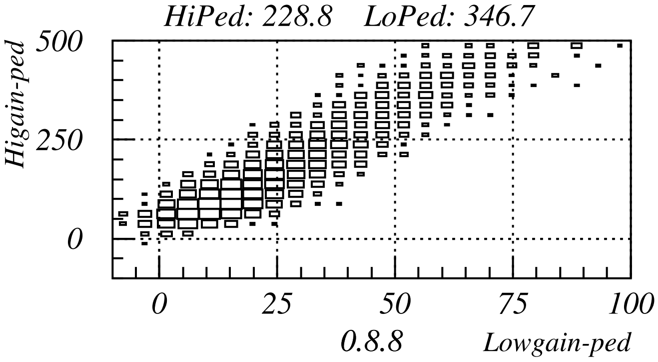

Events
TDC .gt. 0 Above ped.
low gain 5382
high gain 5307
0.8.6 ADC - pedestal

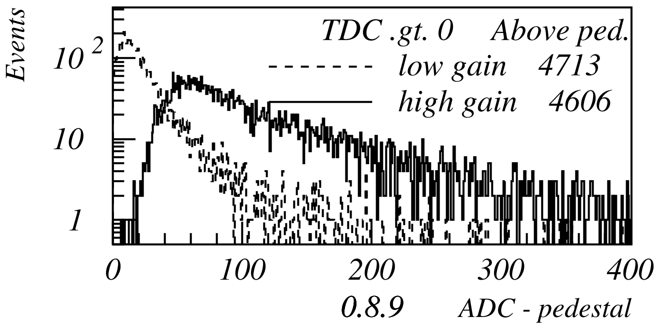

HiPed: 345.4 LoPed: 381.8
Higain-ped
0.8.6 Lowgain-ped

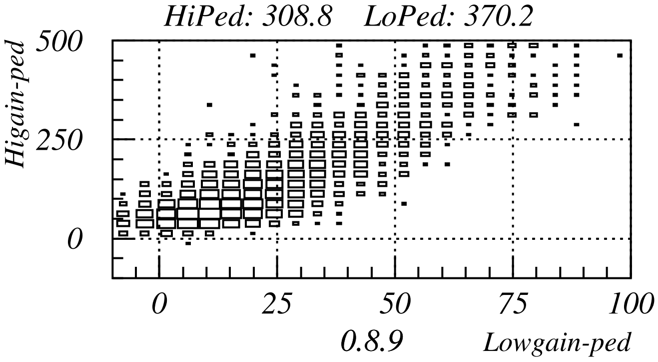

Events
TDC .gt. 0 Above ped.
low gain 4987
high gain 5246
0.8.7 ADC - pedestal

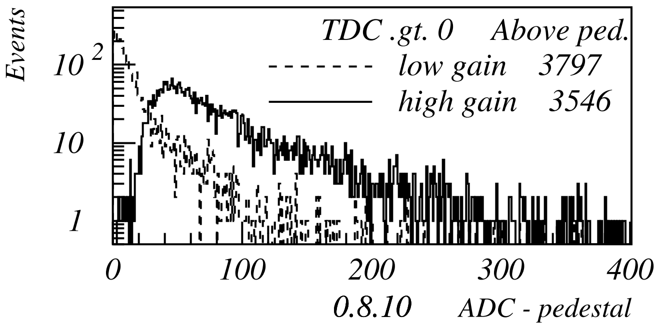

HiPed: 213.1 LoPed: 283.8
Higain-ped
0.8.7 Lowgain-ped

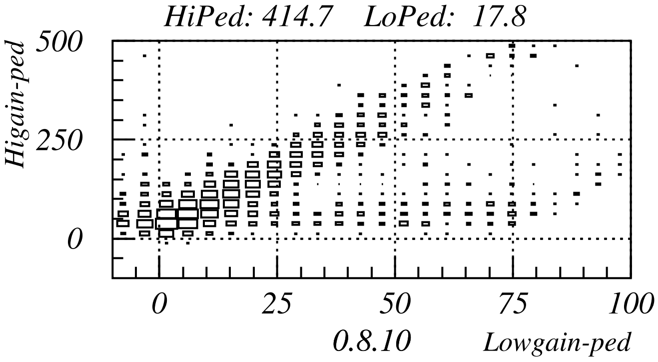

Events
TDC .gt. 0 Above ped.
low gain 4895
high gain 5165
0.8.8 ADC - pedestal


HiPed: 228.8 LoPed: 346.7
Higain-ped
0.8.8 Lowgain-ped

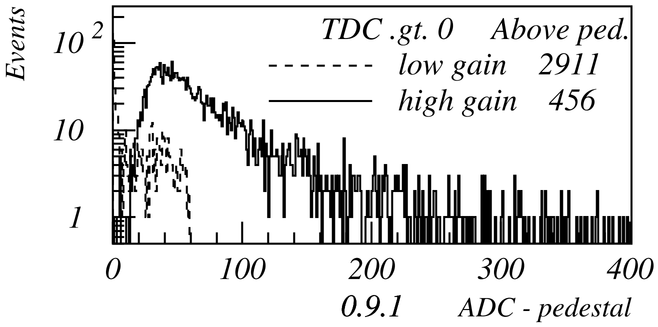

Events
TDC .gt. 0 Above ped.
low gain 4713
high gain 4606
0.8.9 ADC - pedestal


HiPed: 308.8 LoPed: 370.2
Higain-ped
0.8.9 Lowgain-ped

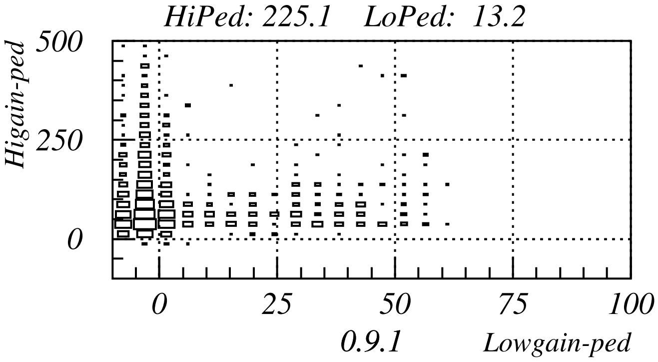

Events
TDC .gt. 0 Above ped.
low gain 3797
high gain 3546
0.8.10 ADC - pedestal


HiPed: 414.7 LoPed: 17.8
Higain-ped
0.8.10 Lowgain-ped

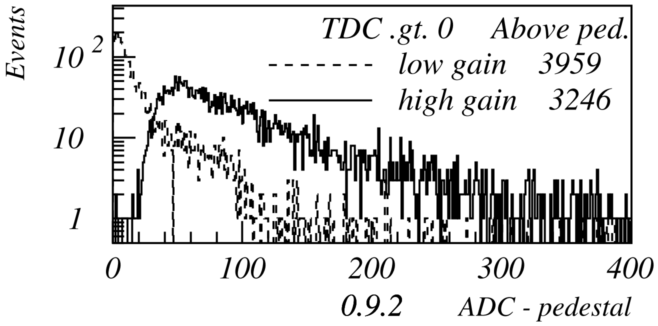
Prod 8583.1



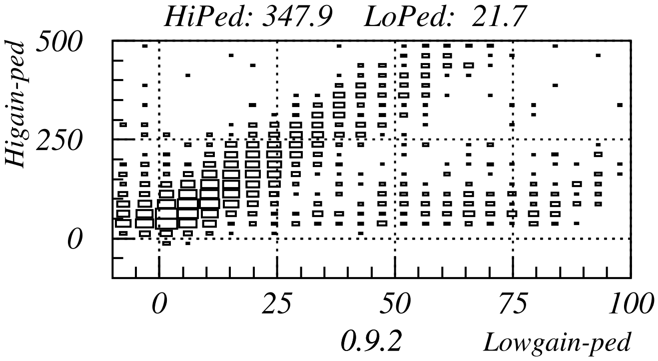
Events
TDC .gt. 0 Above ped.
low gain 2911
high gain 456
0.9.1 ADC - pedestal



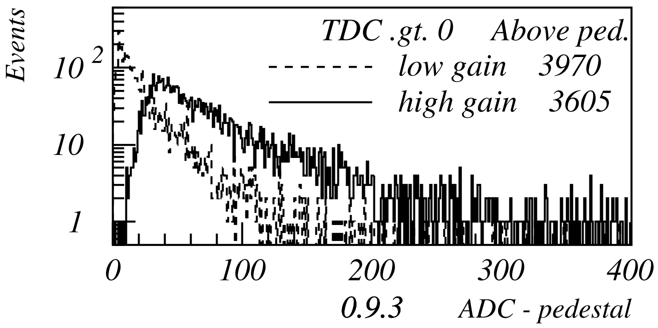
HiPed: 225.1 LoPed: 13.2
Higain-ped
0.9.1 Lowgain-ped



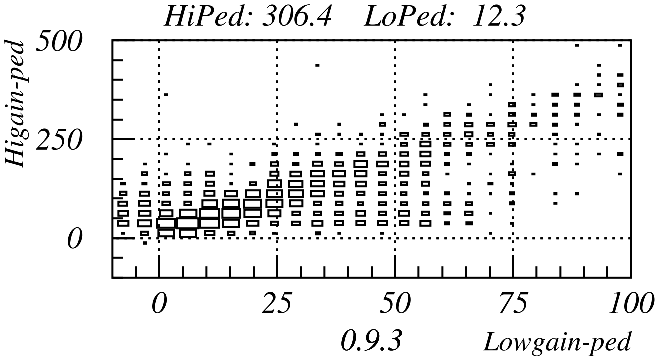
Events
TDC .gt. 0 Above ped.
low gain 3959
high gain 3246
0.9.2 ADC - pedestal



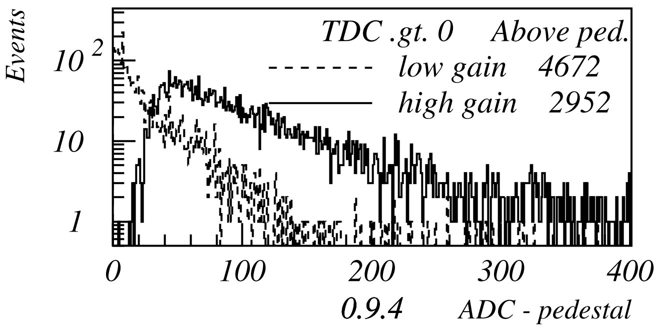
HiPed: 347.9 LoPed: 21.7
Higain-ped
0.9.2 Lowgain-ped



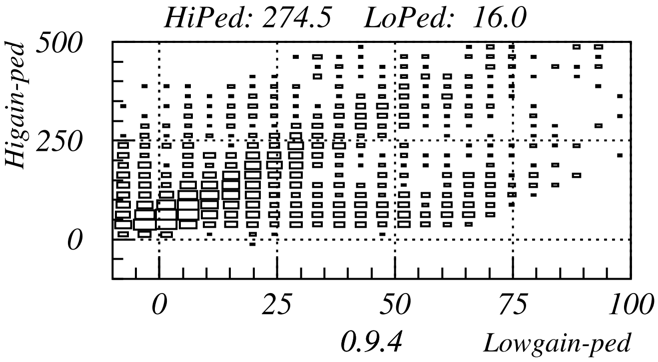
Events
TDC .gt. 0 Above ped.
low gain 3970
high gain 3605
0.9.3 ADC - pedestal



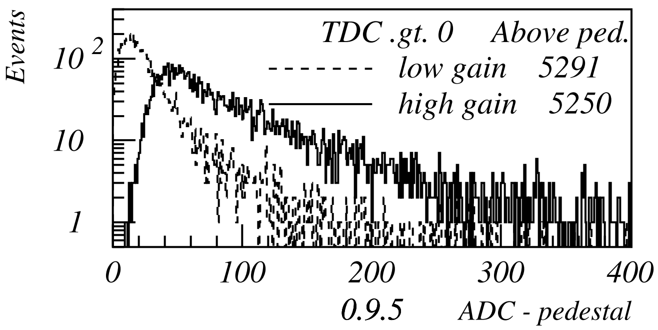
HiPed: 306.4 LoPed: 12.3
Higain-ped
0.9.3 Lowgain-ped



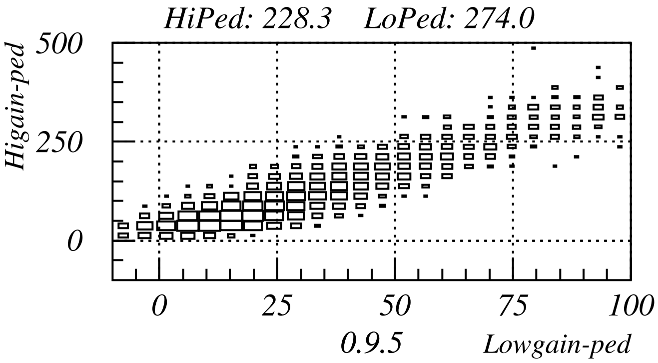
Events
TDC .gt. 0 Above ped.
low gain 4672
high gain 2952
0.9.4 ADC - pedestal



HiPed: 274.5 LoPed: 16.0
Higain-ped
0.9.4 Lowgain-ped

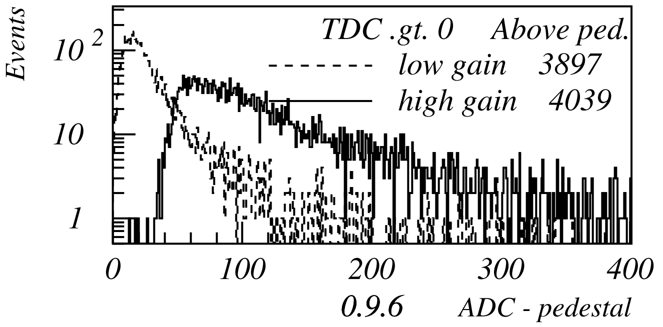


Events
TDC .gt. 0 Above ped.
low gain 5291
high gain 5250
0.9.5 ADC - pedestal

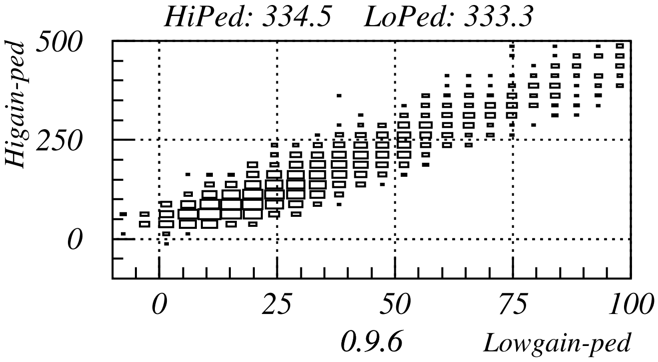


HiPed: 228.3 LoPed: 274.0
Higain-ped
0.9.5 Lowgain-ped

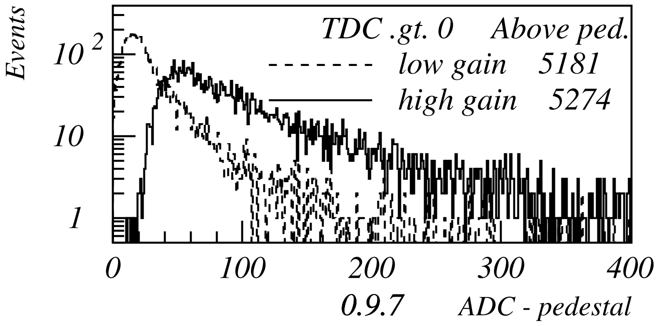
Prod 8583.1



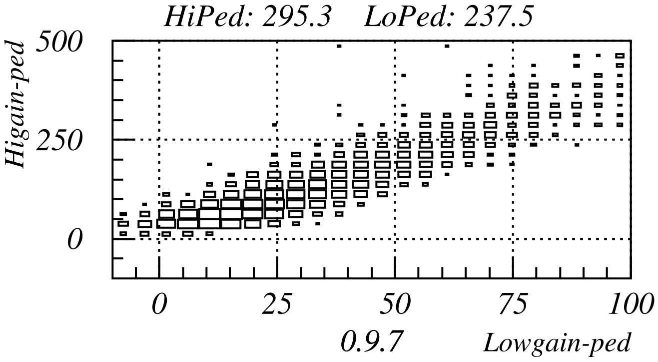
Events
TDC .gt. 0 Above ped.
low gain 3897
high gain 4039
0.9.6 ADC - pedestal



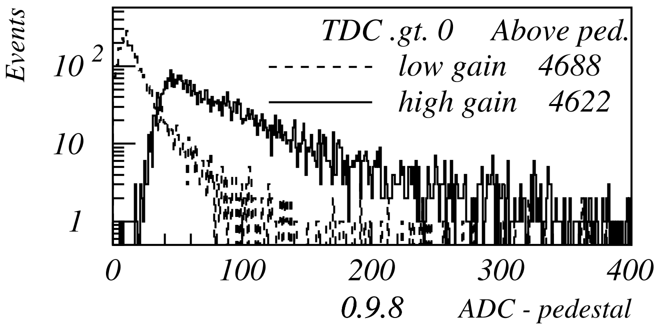
HiPed: 334.5 LoPed: 333.3
Higain-ped
0.9.6 Lowgain-ped



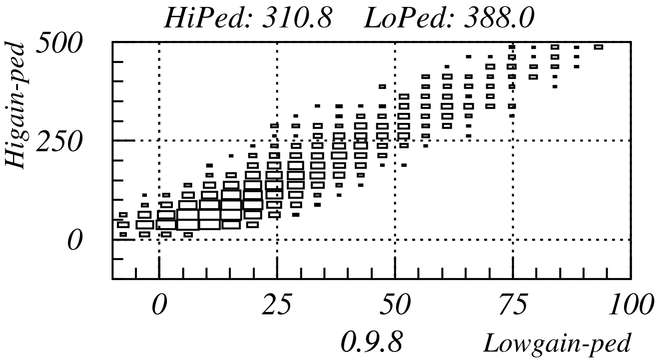
Events
TDC .gt. 0 Above ped.
low gain 5181
high gain 5274
0.9.7 ADC - pedestal



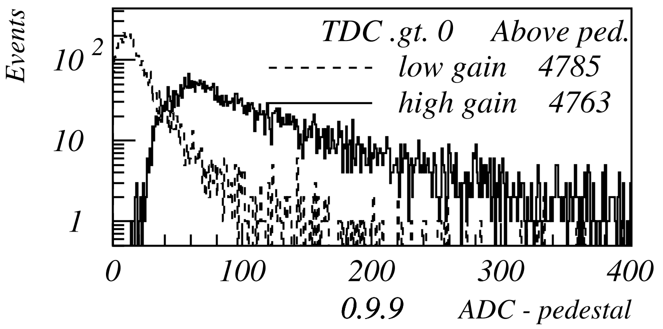
HiPed: 295.3 LoPed: 237.5
Higain-ped
0.9.7 Lowgain-ped



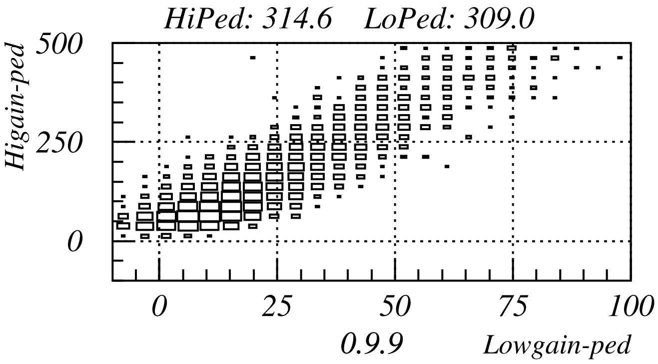
Events
TDC .gt. 0 Above ped.
low gain 4688
high gain 4622
0.9.8 ADC - pedestal



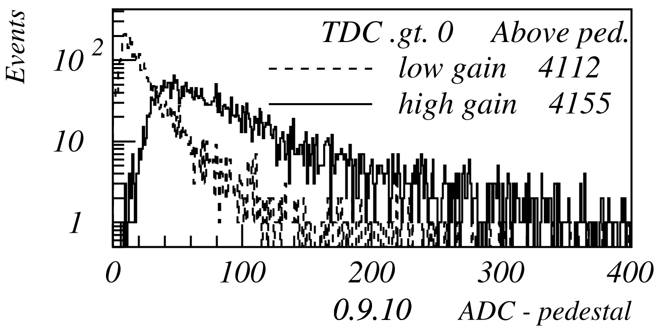
HiPed: 310.8 LoPed: 388.0
Higain-ped
0.9.8 Lowgain-ped



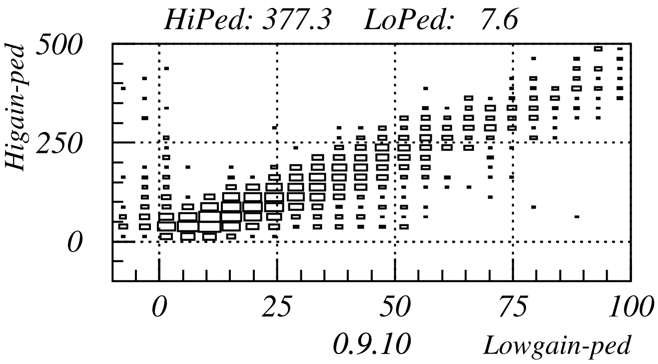
Events
TDC .gt. 0 Above ped.
low gain 4785
high gain 4763
0.9.9 ADC - pedestal



HiPed: 314.6 LoPed: 309.0
Higain-ped
0.9.9 Lowgain-ped

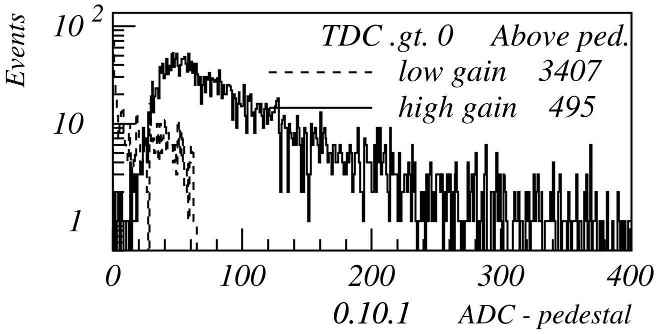


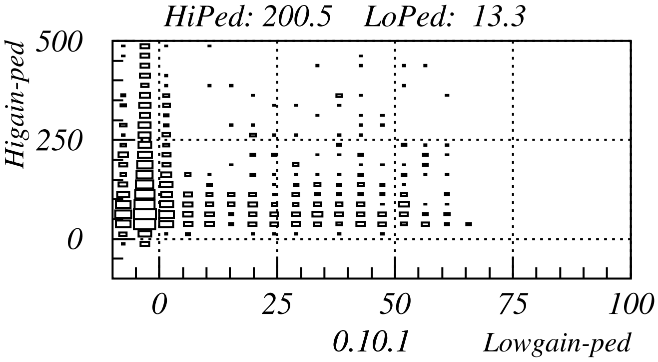
Events
TDC .gt. 0 Above ped.
low gain 4112
high gain 4155
0.9.10 ADC - pedestal

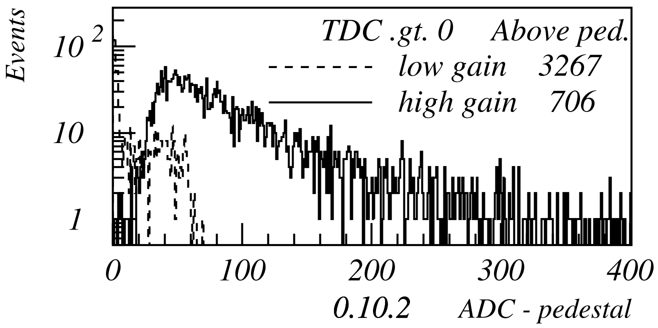


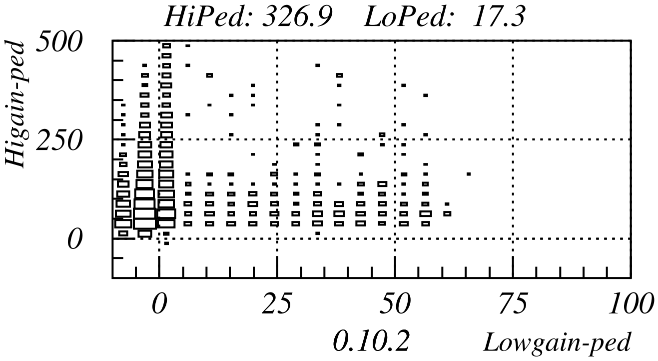
HiPed: 377.3 LoPed: 7.6
Higain-ped
0.9.10 Lowgain-ped

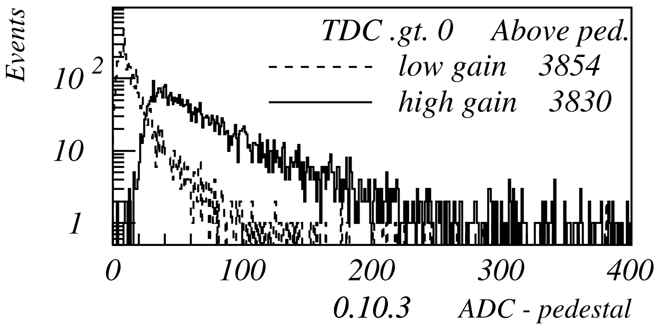
Prod 8583.1

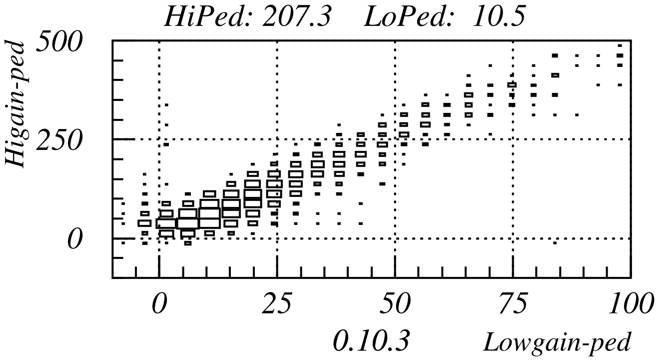

TDC .gt. 0 Above ped.
low gain 3407
high gain 495
Events
10^2
10
1
0
100
200
300
400
0.10.1
ADC - pedestal

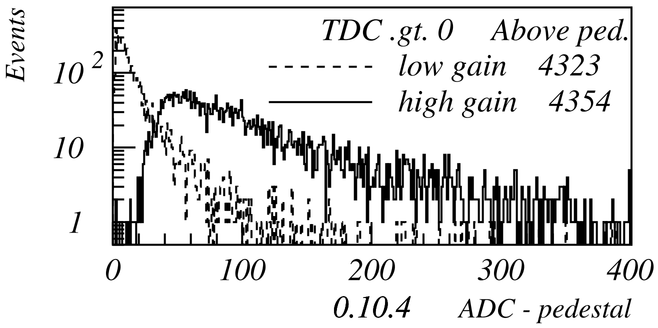

HiPed: 200.5 LoPed: 13.3
Higain-ped
500
250
0
0
25
50
75
100
0.10.1
Lowgain-ped

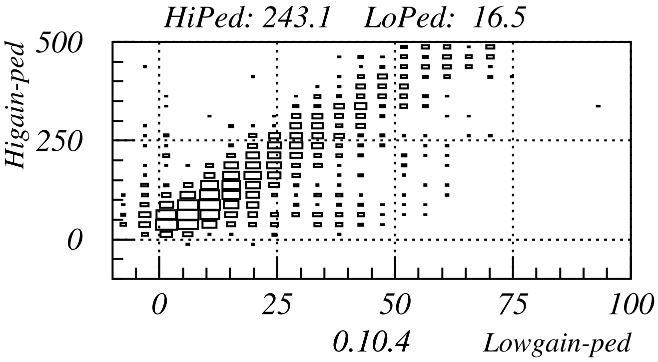

TDC .gt. 0 Above ped.
low gain 3267
high gain 706
Events
10^2
10
1
0
100
200
300
400
0.10.2
ADC - pedestal

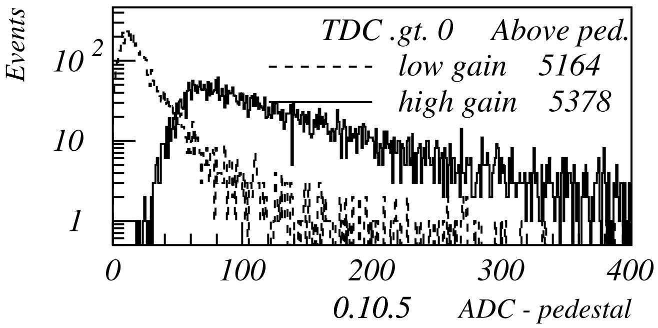

HiPed: 326.9 LoPed: 17.3
Higain-ped
500
250
0
0
25
50
75
100
0.10.2
Lowgain-ped

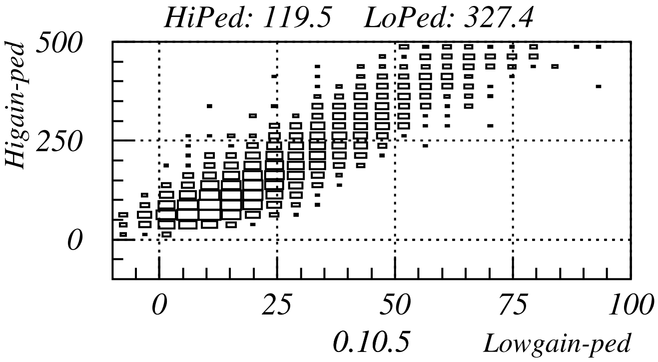

TDC .gt. 0 Above ped.
low gain 3854
high gain 3830
Events
10^2
10
1
0
100
200
300
400
0.10.3
ADC - pedestal


HiPed: 207.3 LoPed: 10.5
Higain-ped
500
250
0
0
25
50
75
100
0.10.3
Lowgain-ped

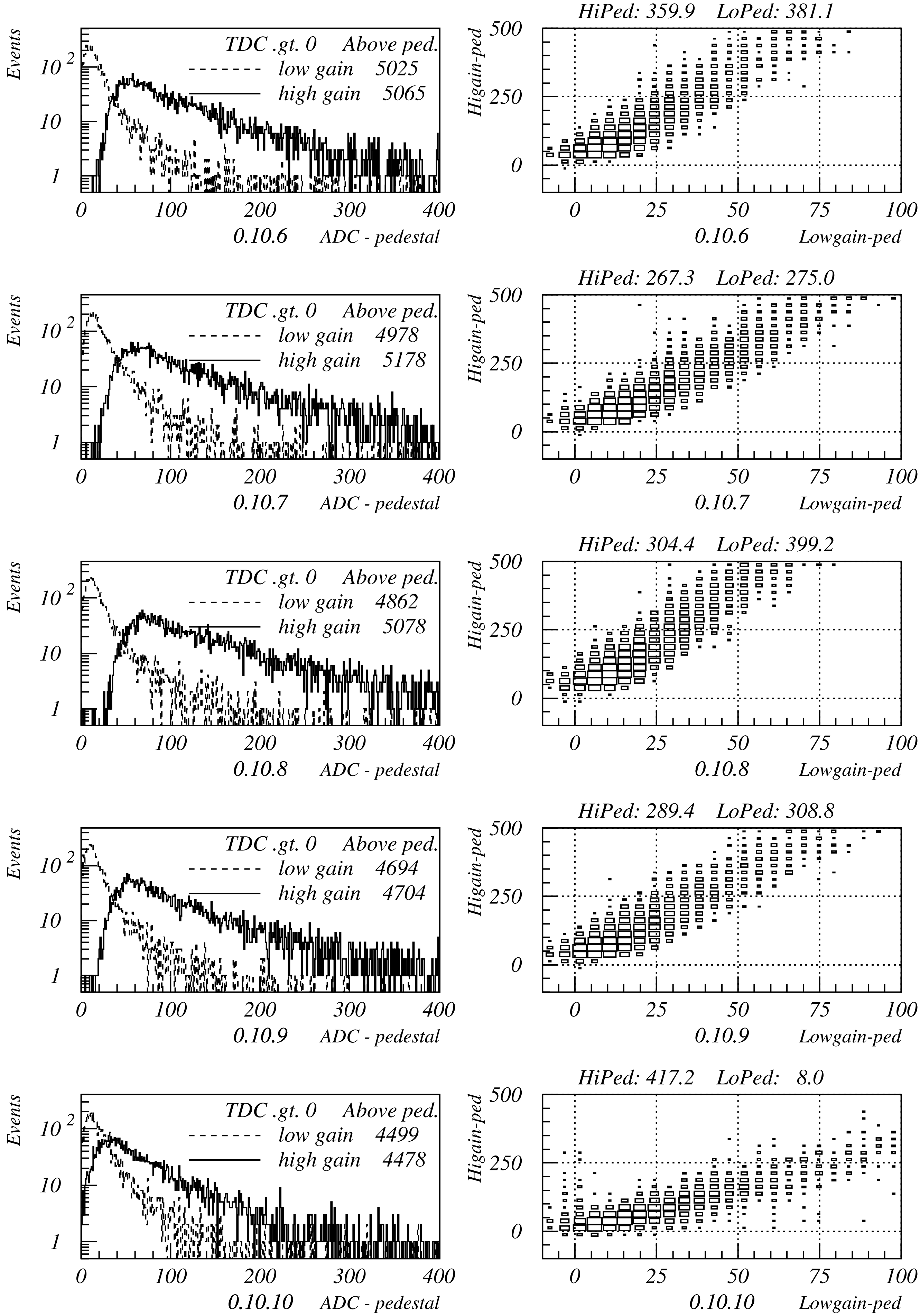

TDC .gt. 0 Above ped.
low gain 4323
high gain 4354
Events
10^2
10
1
0
100
200
300
400
0.10.4
ADC - pedestal


HiPed: 243.1 LoPed: 16.5
Higain-ped
500
250
0
0
25
50
75
100
0.10.4
Lowgain-ped


TDC .gt. 0 Above ped.
low gain 5164
high gain 5378
Events
10^2
10
1
0
100
200
300
400
0.10.5
ADC - pedestal

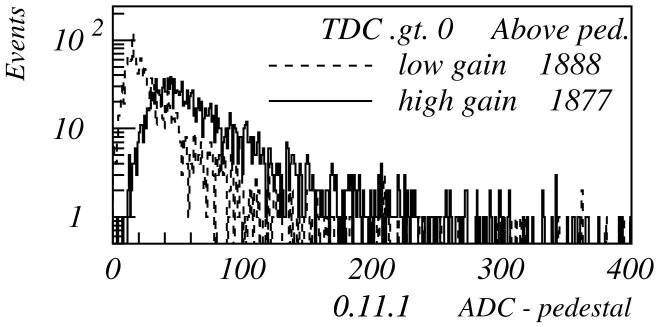

HiPed: 119.5 LoPed: 327.4
Higain-ped
500
250
0
0
25
50
75
100
0.10.5
Lowgain-ped

Prod 8583.1

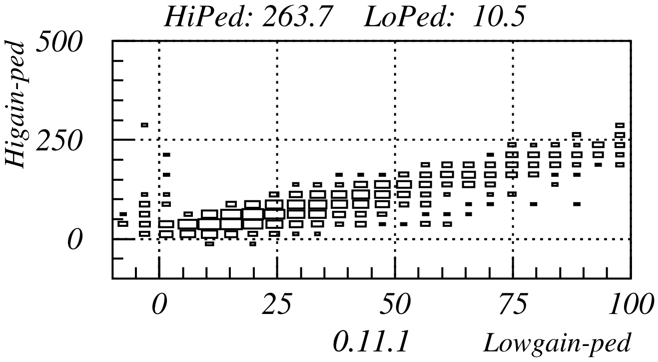


TDC .gt. 0 Above ped.
low gain 5025
high gain 5065
Events
ADC - pedestal
0.10.6
HiPed: 359.9 LoPed: 381.1
Higain-ped
Lowgain-ped
0.10.6
TDC .gt. 0 Above ped.
low gain 4978
high gain 5178
0.10.7
HiPed: 267.3 LoPed: 275.0
0.10.7
TDC .gt. 0 Above ped.
low gain 4862
high gain 5078
0.10.8
HiPed: 304.4 LoPed: 399.2
0.10.8
TDC .gt. 0 Above ped.
low gain 4694
high gain 4704
0.10.9
HiPed: 289.4 LoPed: 308.8
0.10.9
TDC .gt. 0 Above ped.
low gain 4499
high gain 4478
0.10.10
HiPed: 417.2 LoPed: 8.0
0.10.10

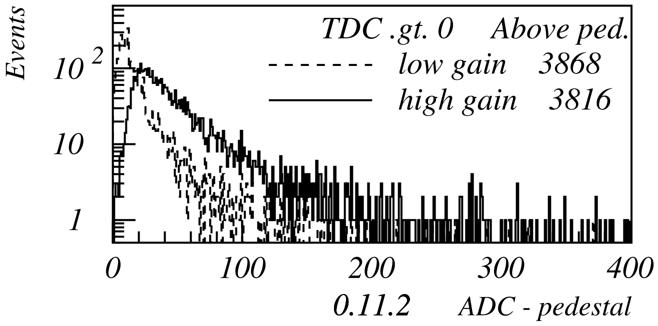
Prod 8583.1



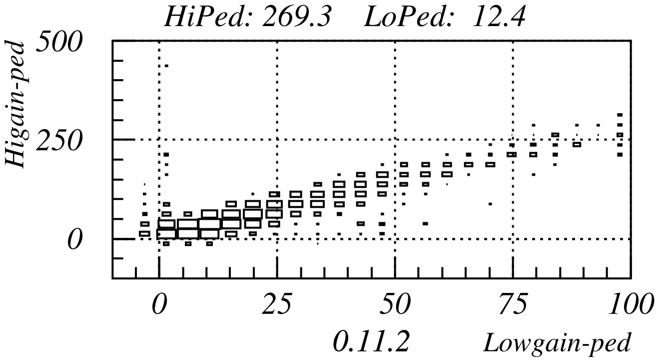
Events
TDC .gt. 0 Above ped.
low gain 1888
high gain 1877
10^2
10
1
0
100
200
300
400
0.11.1 ADC - pedestal



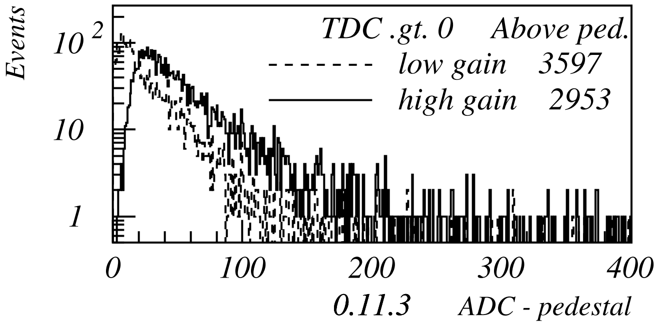
HiPed: 263.7 LoPed: 10.5
Higain-ped
500
250
0
0
25
50
75
100
0.11.1 Lowgain-ped



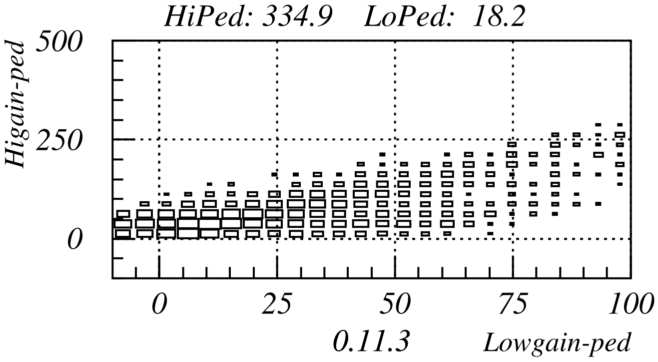
Events
TDC .gt. 0 Above ped.
low gain 3868
high gain 3816
10^2
10
1
0
100
200
300
400
0.11.2 ADC - pedestal



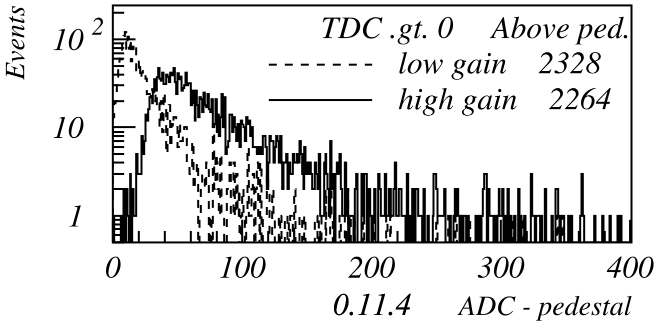
HiPed: 269.3 LoPed: 12.4
Higain-ped
500
250
0
0
25
50
75
100
0.11.2 Lowgain-ped



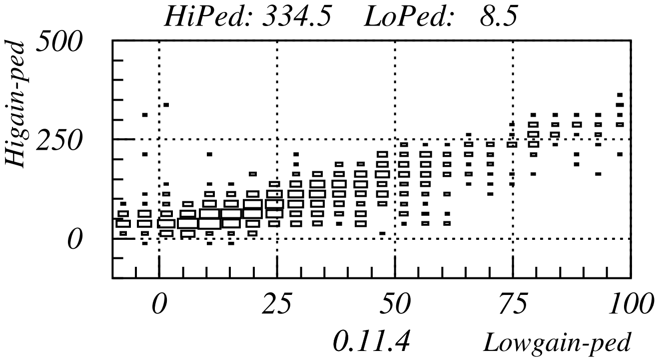
Events
TDC .gt. 0 Above ped.
low gain 3597
high gain 2953
10^2
10
1
0
100
200
300
400
0.11.3 ADC - pedestal



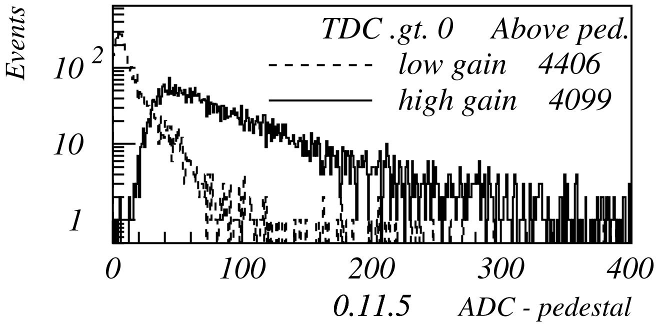
HiPed: 334.9 LoPed: 18.2
Higain-ped
500
250
0
0
25
50
75
100
0.11.3 Lowgain-ped



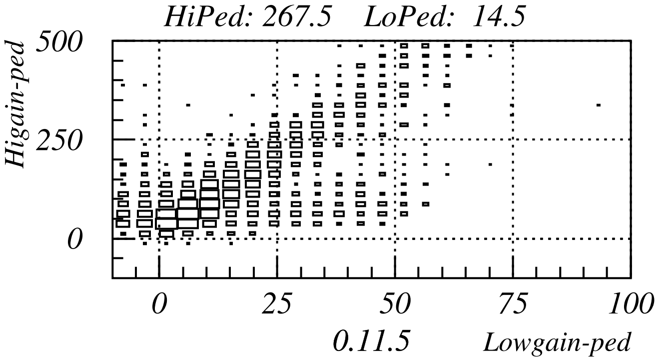
Events
TDC .gt. 0 Above ped.
low gain 2328
high gain 2264
10^2
10
1
0
100
200
300
400
0.11.4 ADC - pedestal



HiPed: 334.5 LoPed: 8.5
Higain-ped
500
250
0
0
25
50
75
100
0.11.4 Lowgain-ped

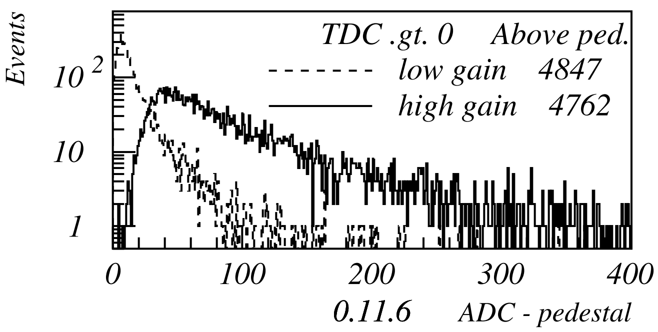


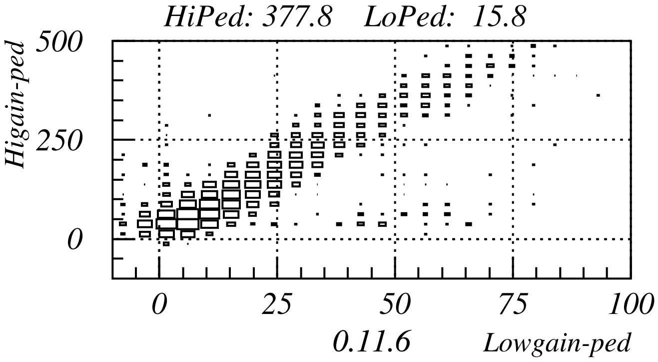
Events
TDC .gt. 0 Above ped.
low gain 4406
high gain 4099
10^2
10
1
0
100
200
300
400
0.11.5 ADC - pedestal

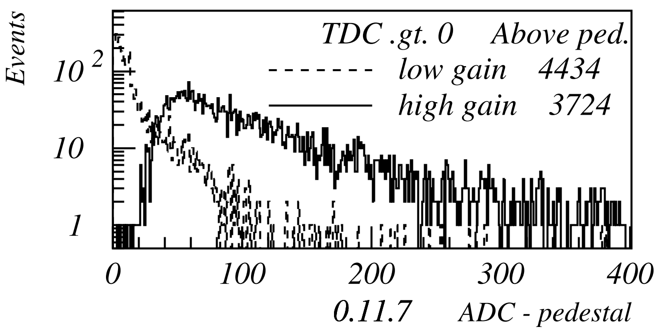


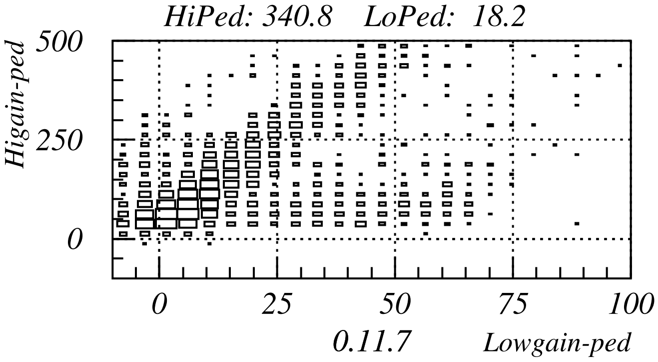
HiPed: 267.5 LoPed: 14.5
Higain-ped
500
250
0
0
25
50
75
100
0.11.5 Lowgain-ped

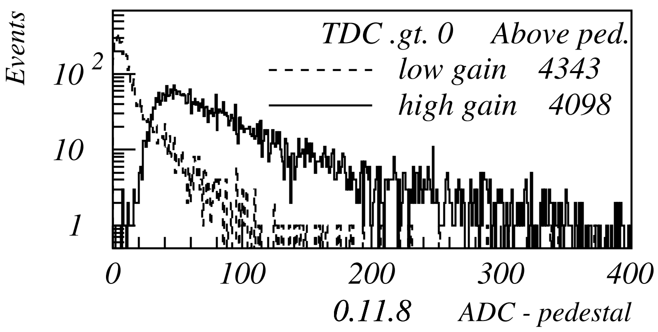
Prod 8583.1

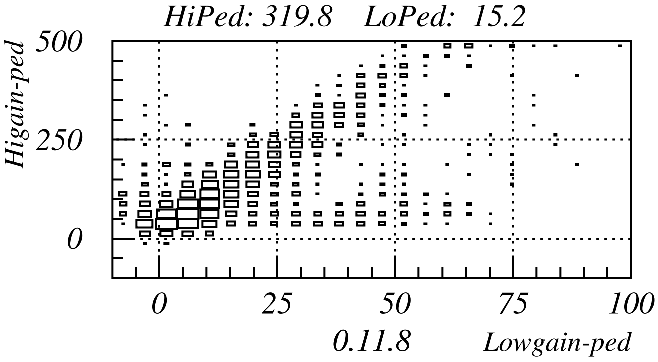

Events
TDC .gt. 0 Above ped.
low gain 4847
high gain 4762
0.11.6 ADC - pedestal

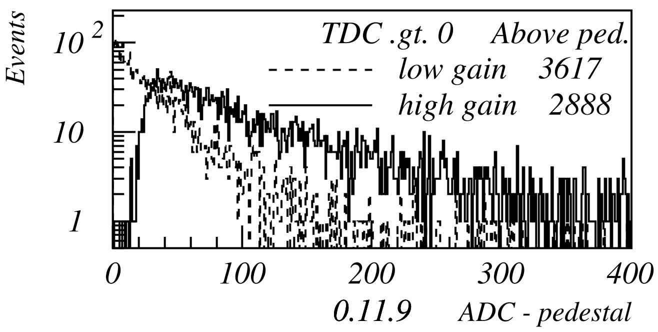

HiPed: 377.8 LoPed: 15.8
Higain-ped
0.11.6 Lowgain-ped

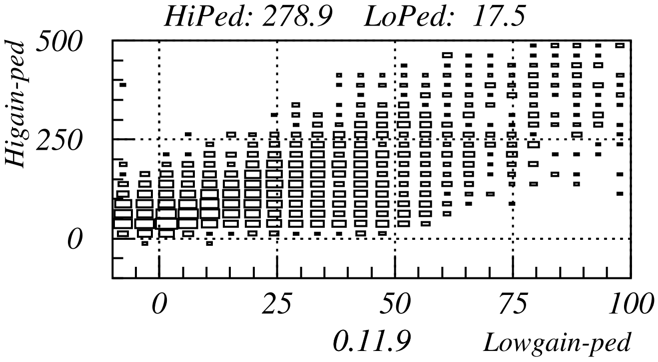

Events
TDC .gt. 0 Above ped.
low gain 4434
high gain 3724
0.11.7 ADC - pedestal

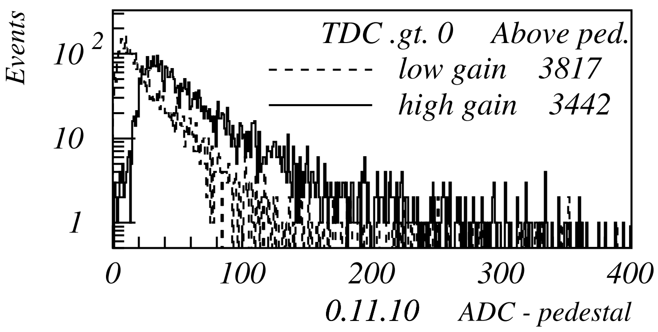

HiPed: 340.8 LoPed: 18.2
Higain-ped
0.11.7 Lowgain-ped

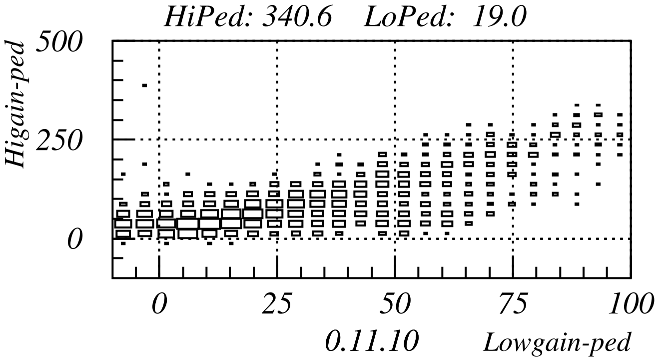

Events
TDC .gt. 0 Above ped.
low gain 4343
high gain 4098
0.11.8 ADC - pedestal


HiPed: 319.8 LoPed: 15.2
Higain-ped
0.11.8 Lowgain-ped

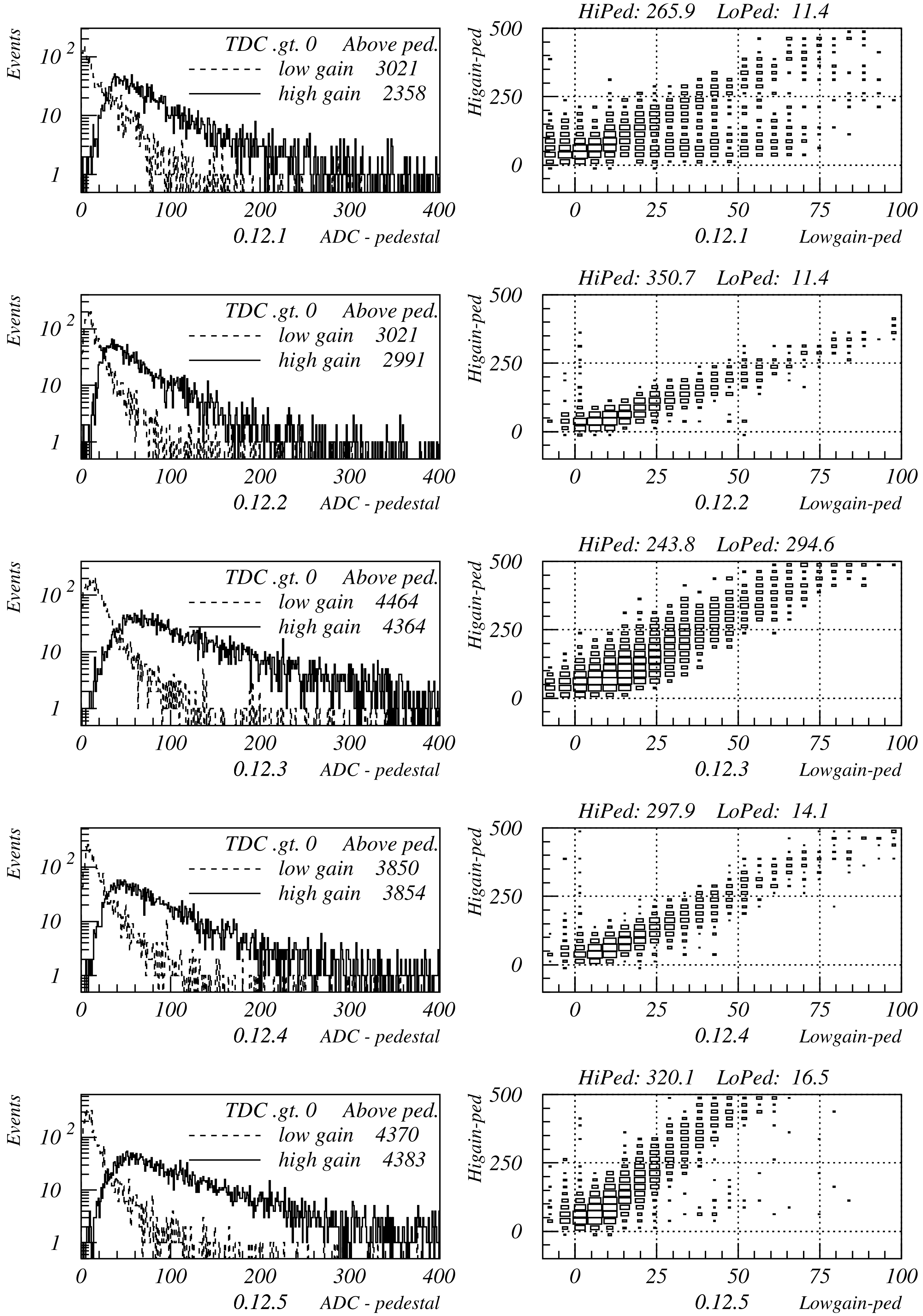

Events
TDC .gt. 0 Above ped.
low gain 3617
high gain 2888
0.11.9 ADC - pedestal


HiPed: 278.9 LoPed: 17.5
Higain-ped
0.11.9 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 3817
high gain 3442
0.11.10 ADC - pedestal

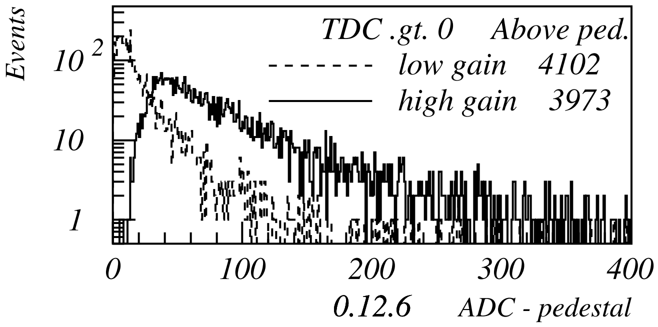

HiPed: 340.6 LoPed: 19.0
Higain-ped
0.11.10 Lowgain-ped

Prod 8583.1

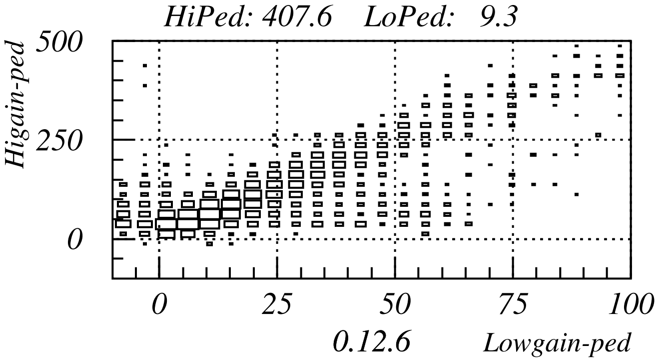


Events
TDC .gt. 0 Above ped.
low gain 3021
high gain 2358
ADC - pedestal
0.12.1
HiPed: 265.9 LoPed: 11.4
Higain-ped
Lowgain-ped
0.12.1
TDC .gt. 0 Above ped.
low gain 3021
high gain 2991
0.12.2
HiPed: 350.7 LoPed: 11.4
0.12.2
TDC .gt. 0 Above ped.
low gain 4464
high gain 4364
0.12.3
HiPed: 243.8 LoPed: 294.6
0.12.3
TDC .gt. 0 Above ped.
low gain 3850
high gain 3854
0.12.4
HiPed: 297.9 LoPed: 14.1
0.12.4
TDC .gt. 0 Above ped.
low gain 4370
high gain 4383
0.12.5
HiPed: 320.1 LoPed: 16.5
0.12.5

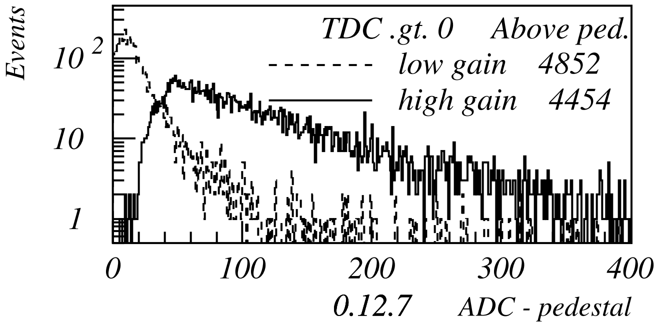
Prod 8583.1



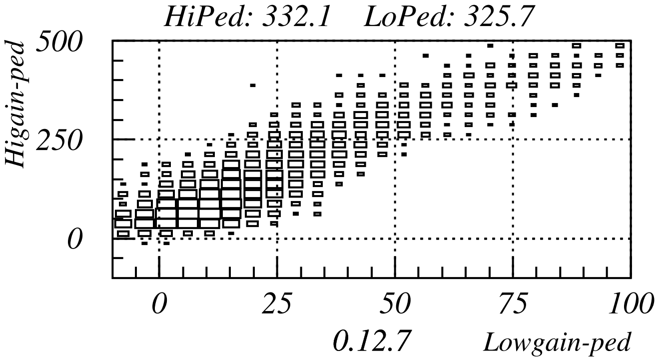
Events
TDC .gt. 0 Above ped.
low gain 4102
high gain 3973
0.12.6 ADC - pedestal



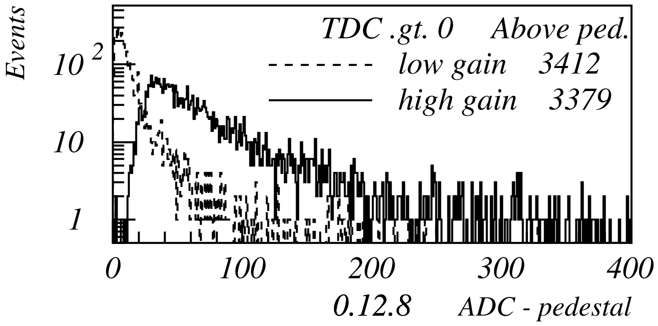
HiPed: 407.6 LoPed: 9.3
Higain-ped
0.12.6 Lowgain-ped



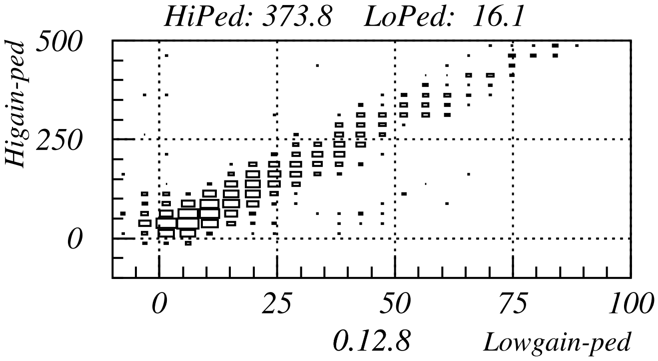
Events
TDC .gt. 0 Above ped.
low gain 4852
high gain 4454
0.12.7 ADC - pedestal



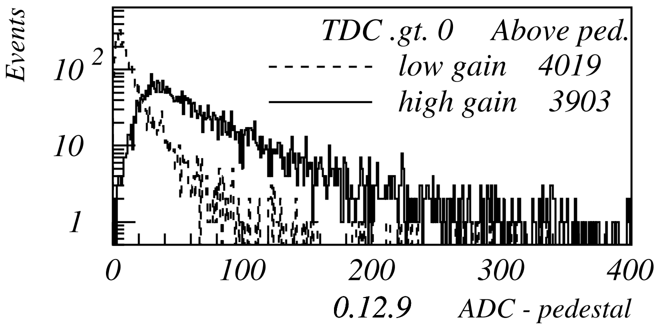
HiPed: 332.1 LoPed: 325.7
Higain-ped
0.12.7 Lowgain-ped



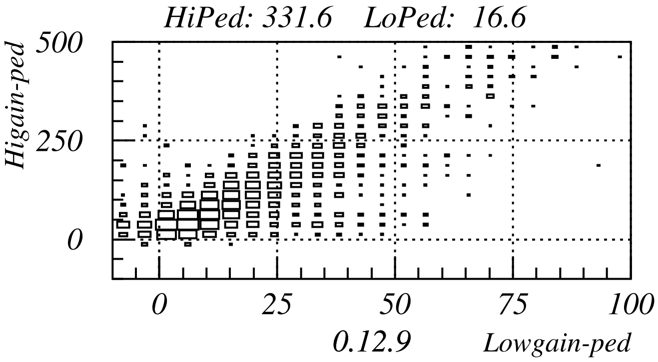
Events
TDC .gt. 0 Above ped.
low gain 3412
high gain 3379
0.12.8 ADC - pedestal



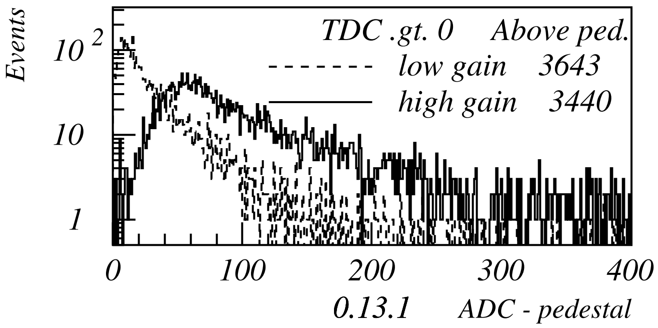
HiPed: 373.8 LoPed: 16.1
Higain-ped
0.12.8 Lowgain-ped



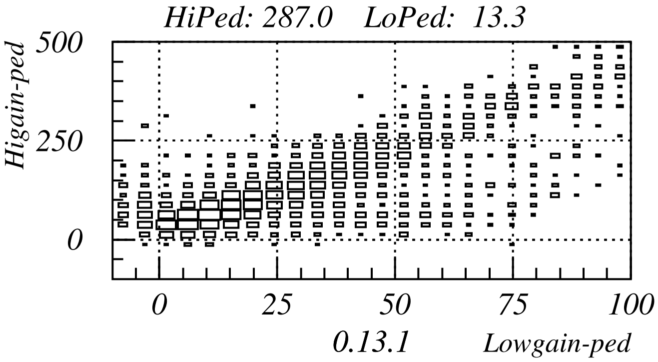
Events
TDC .gt. 0 Above ped.
low gain 4019
high gain 3903
0.12.9 ADC - pedestal



HiPed: 331.6 LoPed: 16.6
Higain-ped
0.12.9 Lowgain-ped

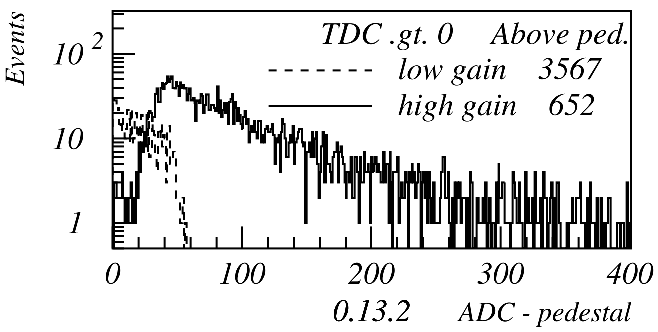


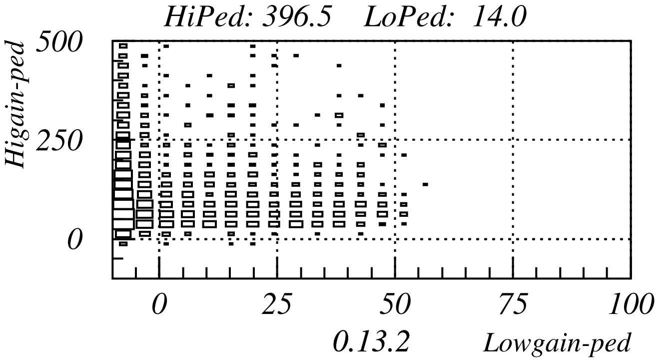
Events
TDC .gt. 0 Above ped.
low gain 3643
high gain 3440
0.13.1 ADC - pedestal

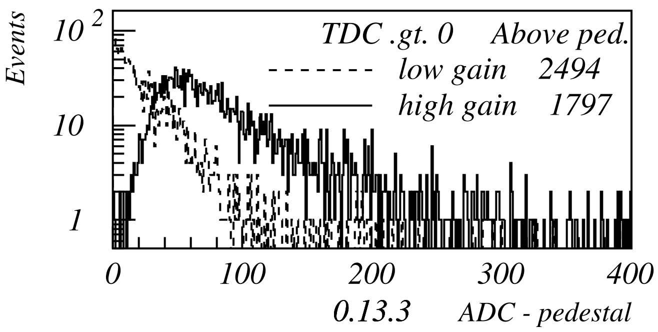


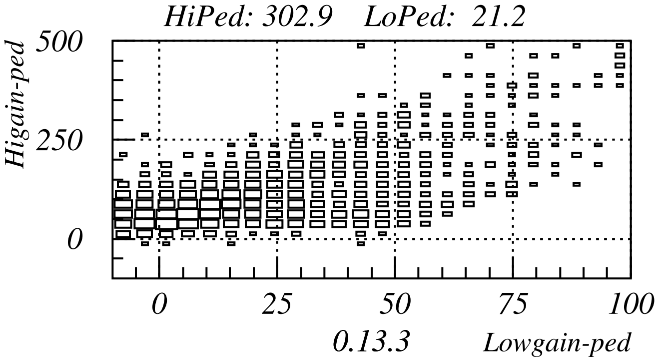
HiPed: 287.0 LoPed: 13.3
Higain-ped
0.13.1 Lowgain-ped

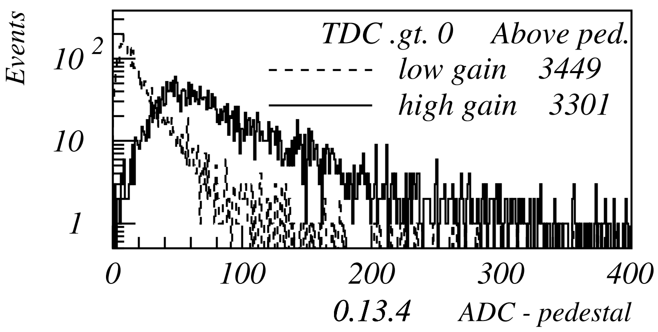
Prod 8583.1

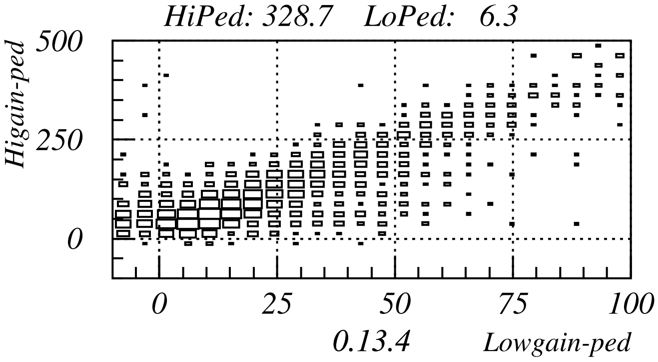

Events
TDC .gt. 0 Above ped.
low gain 3567
high gain 652
0.13.2 ADC - pedestal

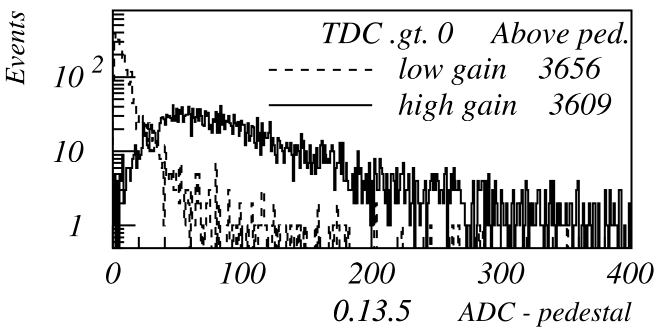

HiPed: 396.5 LoPed: 14.0
Higain-ped
0.13.2 Lowgain-ped

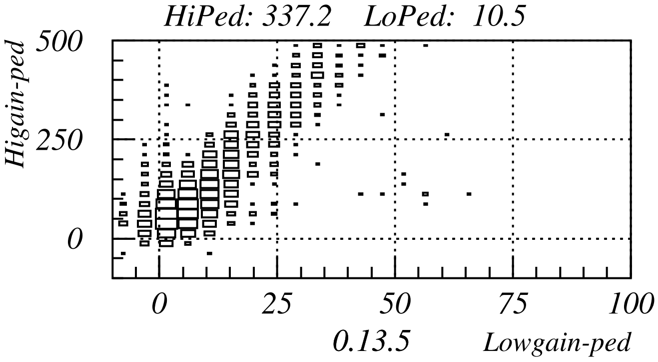

Events
TDC .gt. 0 Above ped.
low gain 2494
high gain 1797
0.13.3 ADC - pedestal

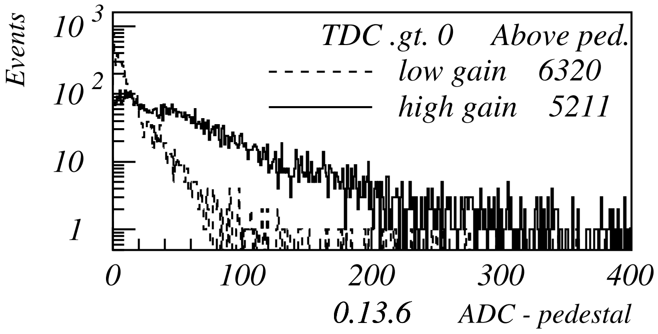

HiPed: 302.9 LoPed: 21.2
Higain-ped
0.13.3 Lowgain-ped

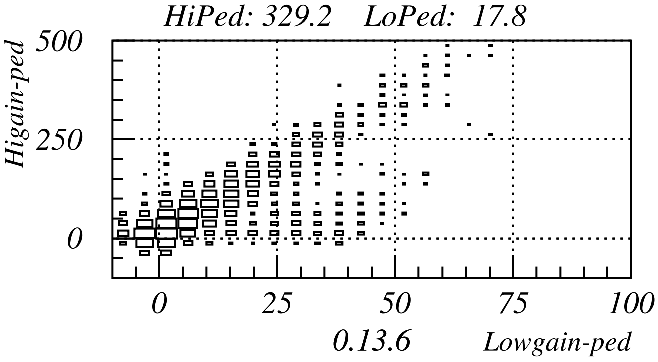

Events
TDC .gt. 0 Above ped.
low gain 3449
high gain 3301
0.13.4 ADC - pedestal


HiPed: 328.7 LoPed: 6.3
Higain-ped
0.13.4 Lowgain-ped

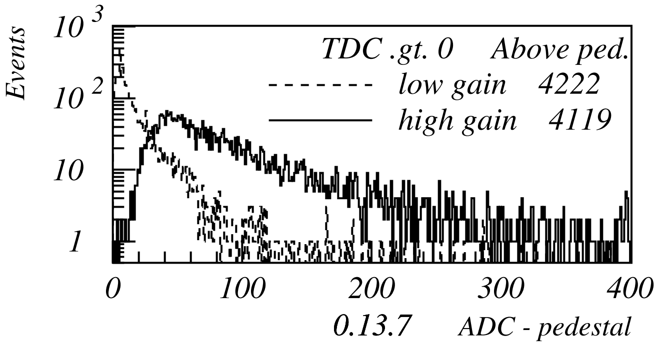

Events
TDC .gt. 0 Above ped.
low gain 3656
high gain 3609
0.13.5 ADC - pedestal


HiPed: 337.2 LoPed: 10.5
Higain-ped
0.13.5 Lowgain-ped

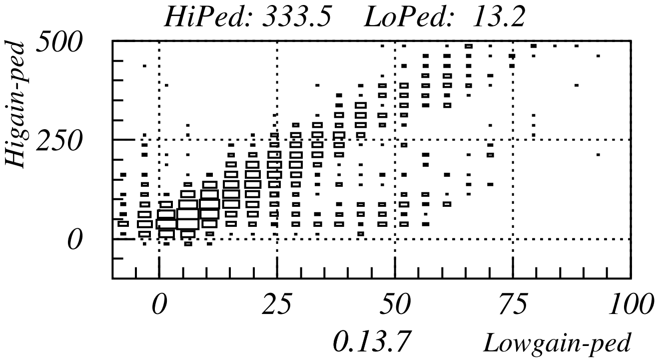

Events
TDC .gt. 0 Above ped.
low gain 6320
high gain 5211
0.13.6 ADC - pedestal


HiPed: 329.2 LoPed: 17.8
Higain-ped
0.13.6 Lowgain-ped

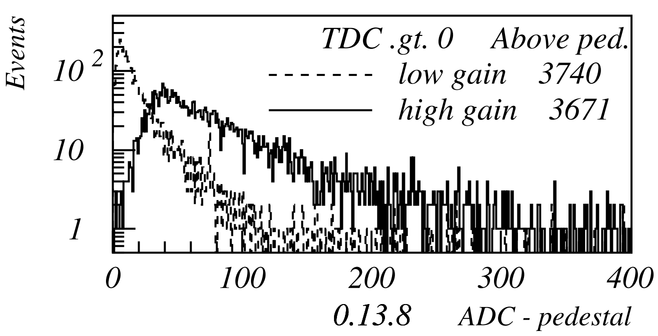
Prod 8583.1



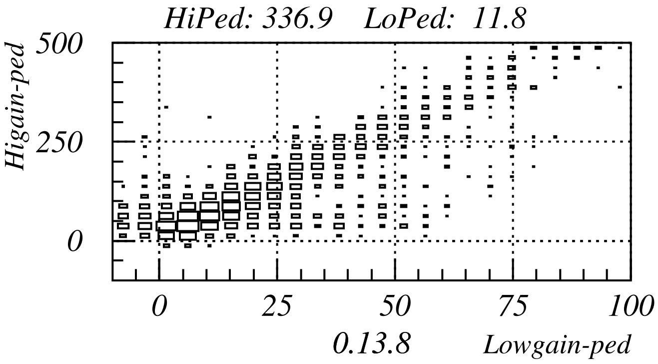
Events
TDC .gt. 0 Above ped.
low gain 4222
high gain 4119
0.13.7 ADC - pedestal



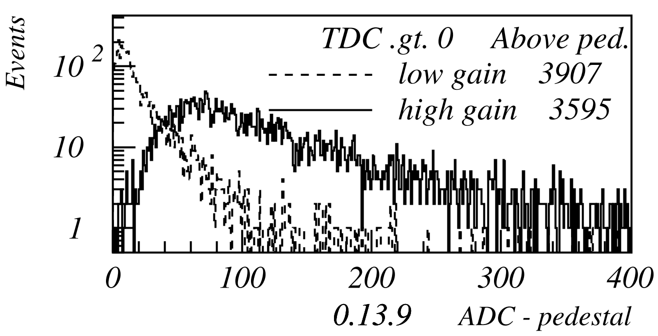
HiPed: 333.5 LoPed: 13.2
Higain-ped
0.13.7 Lowgain-ped



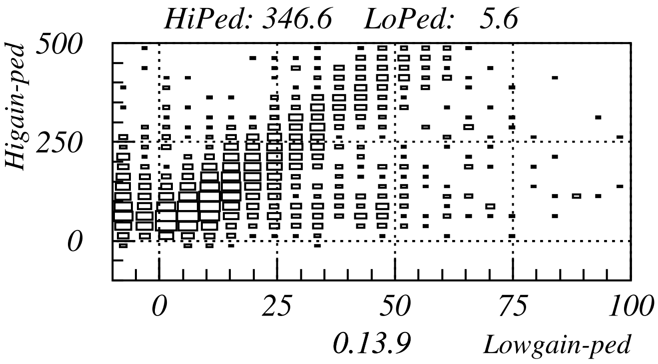
Events
TDC .gt. 0 Above ped.
low gain 3740
high gain 3671
0.13.8 ADC - pedestal



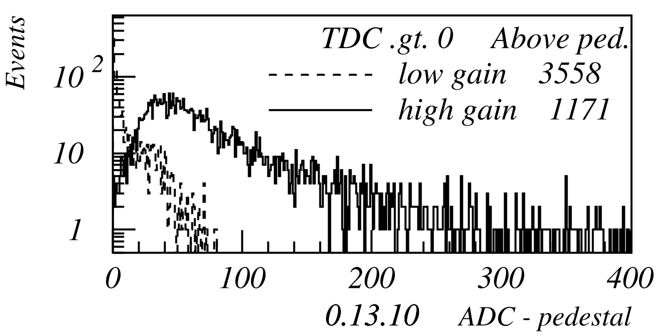
HiPed: 336.9 LoPed: 11.8
Higain-ped
0.13.8 Lowgain-ped



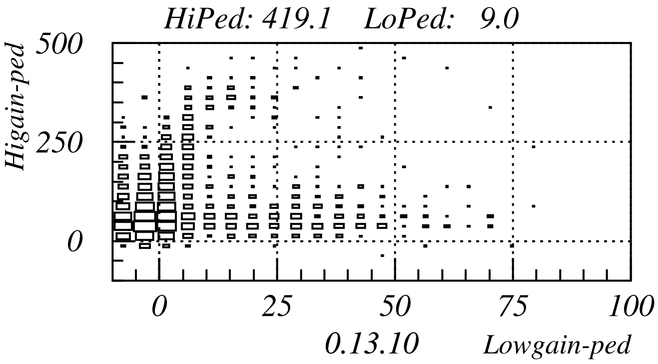
Events
TDC .gt. 0 Above ped.
low gain 3907
high gain 3595
0.13.9 ADC - pedestal



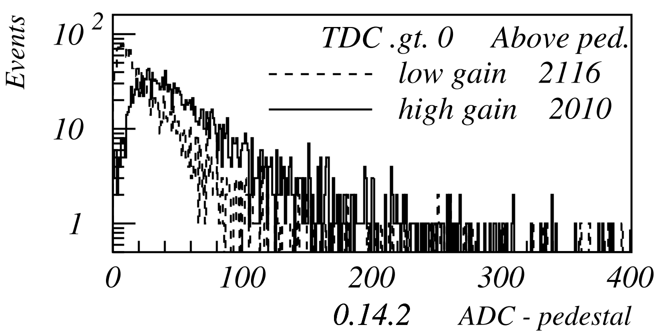
HiPed: 346.6 LoPed: 5.6
Higain-ped
0.13.9 Lowgain-ped



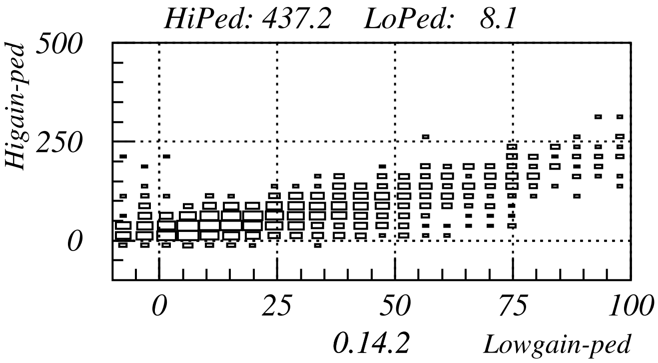
Events
TDC .gt. 0 Above ped.
low gain 3558
high gain 1171
0.13.10 ADC - pedestal



HiPed: 419.1 LoPed: 9.0
Higain-ped
0.13.10 Lowgain-ped

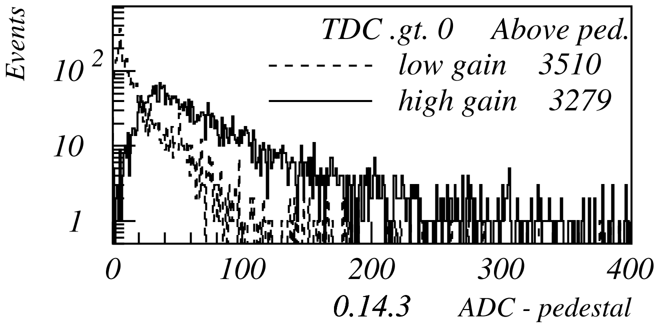


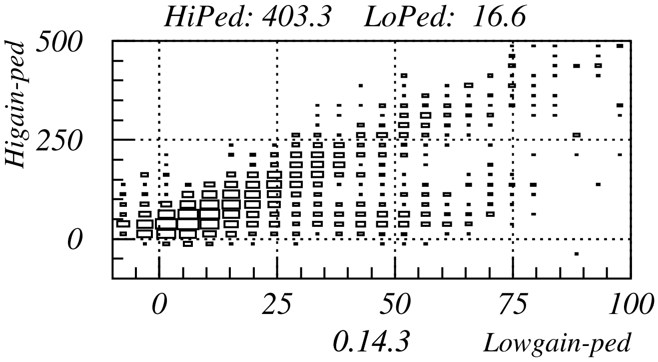
Events
TDC .gt. 0 Above ped.
low gain 2116
high gain 2010
0.14.2 ADC - pedestal

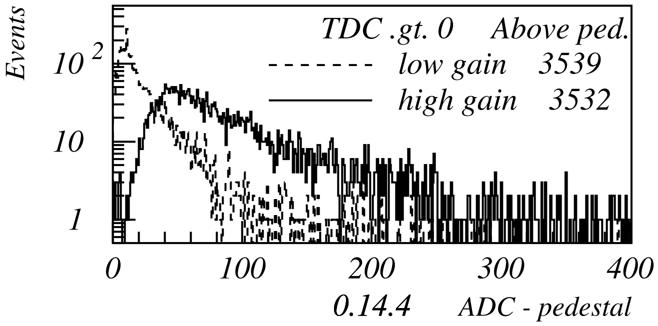


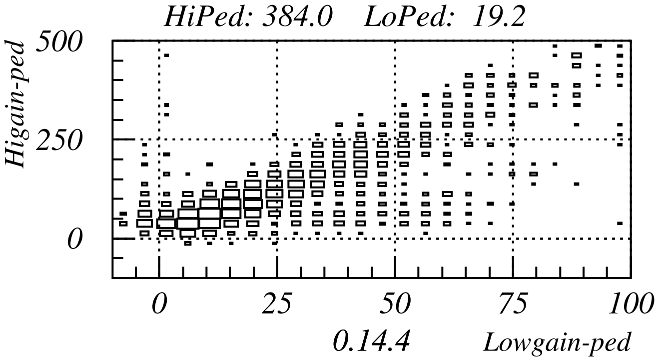
HiPed: 437.2 LoPed: 8.1
Higain-ped
0.14.2 Lowgain-ped

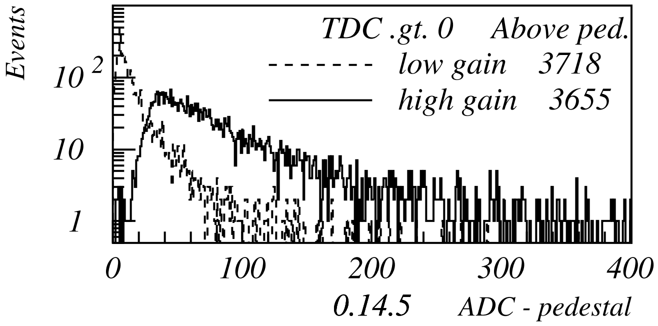
Prod 8583.1

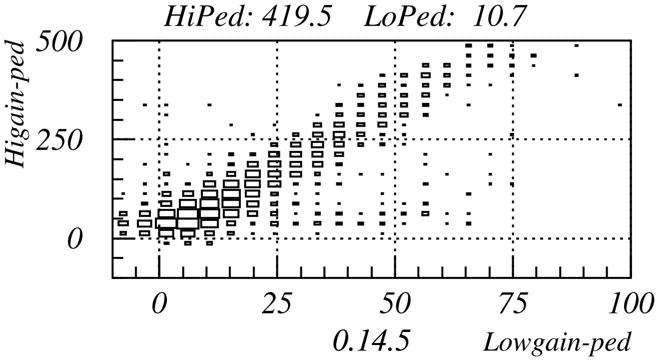

Events
TDC .gt. 0 Above ped.
low gain 3510
high gain 3279
0.14.3 ADC - pedestal

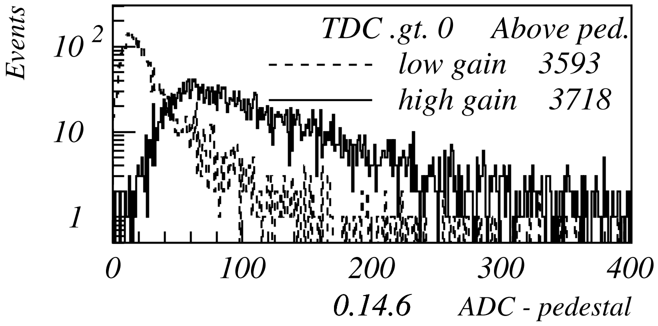

HiPed: 403.3 LoPed: 16.6
Higain-ped
0.14.3 Lowgain-ped

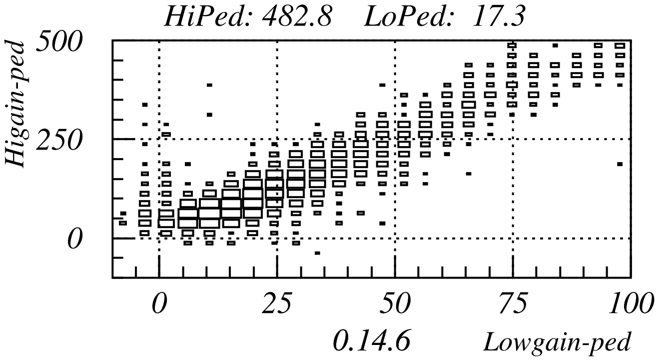

Events
TDC .gt. 0 Above ped.
low gain 3539
high gain 3532
0.14.4 ADC - pedestal

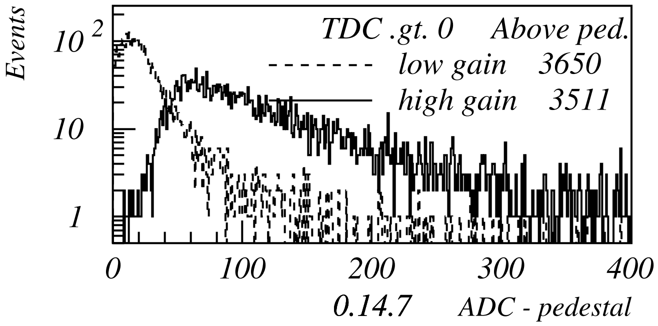

HiPed: 384.0 LoPed: 19.2
Higain-ped
0.14.4 Lowgain-ped

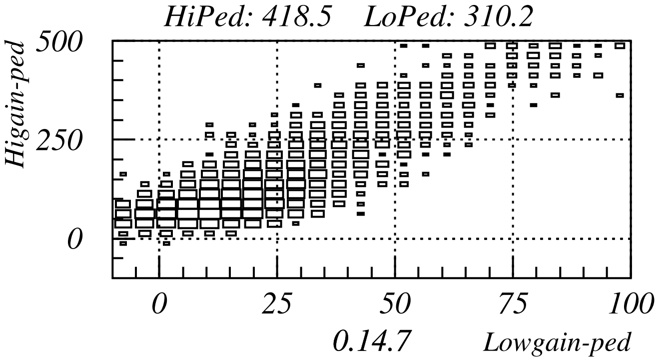

Events
TDC .gt. 0 Above ped.
low gain 3718
high gain 3655
0.14.5 ADC - pedestal


HiPed: 419.5 LoPed: 10.7
Higain-ped
0.14.5 Lowgain-ped

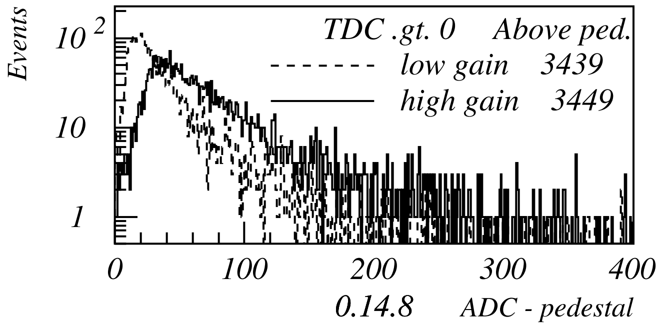

Events
TDC .gt. 0 Above ped.
low gain 3593
high gain 3718
0.14.6 ADC - pedestal

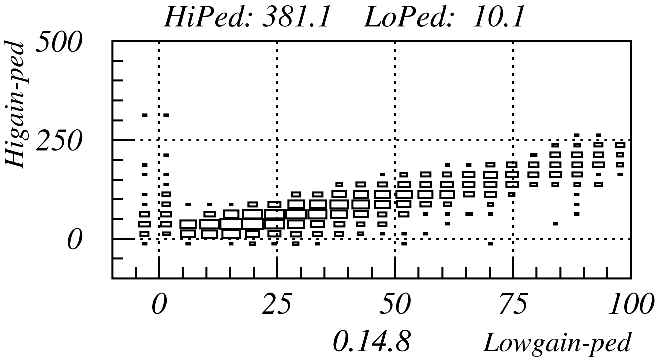

HiPed: 482.8 LoPed: 17.3
Higain-ped
0.14.6 Lowgain-ped

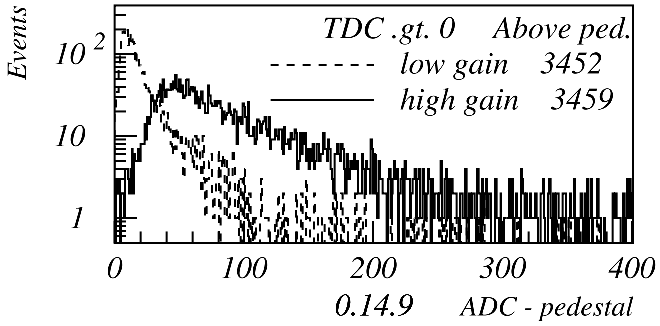

Events
TDC .gt. 0 Above ped.
low gain 3650
high gain 3511
0.14.7 ADC - pedestal

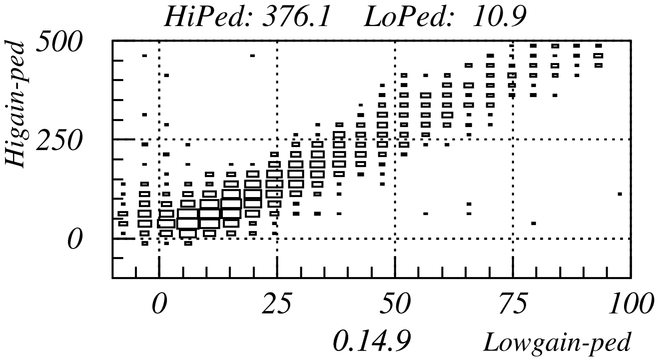

HiPed: 418.5 LoPed: 310.2
Higain-ped
0.14.7 Lowgain-ped

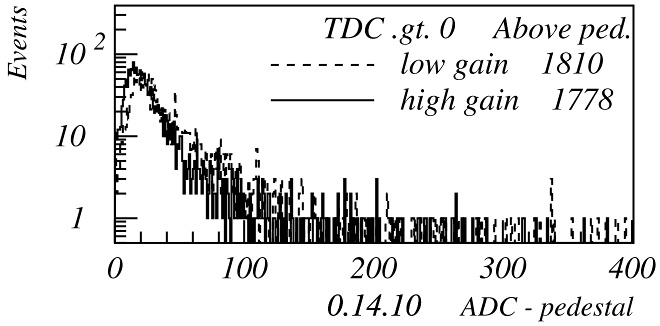
Prod 8583.1

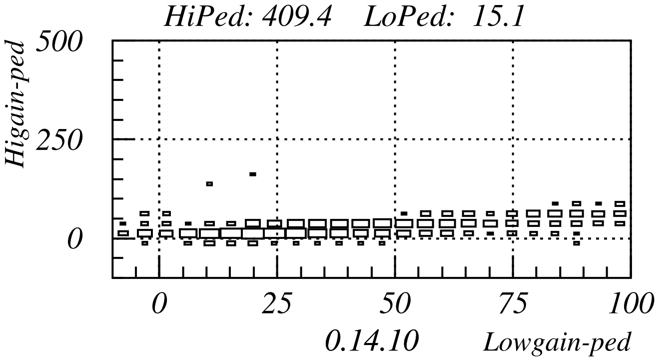

Events
TDC .gt. 0 Above ped.
low gain 3439
high gain 3449
0.14.8 ADC - pedestal


HiPed: 381.1 LoPed: 10.1
Higain-ped
0.14.8 Lowgain-ped

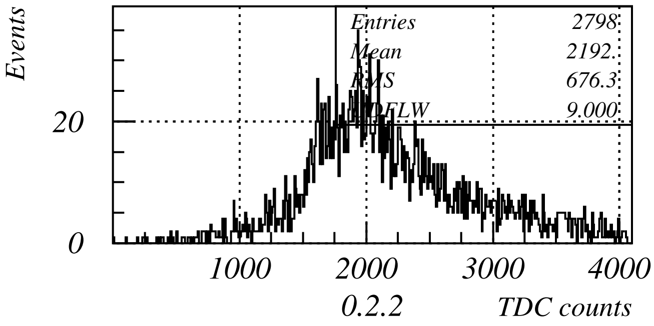

Events
TDC .gt. 0 Above ped.
low gain 3452
high gain 3459
0.14.9 ADC - pedestal

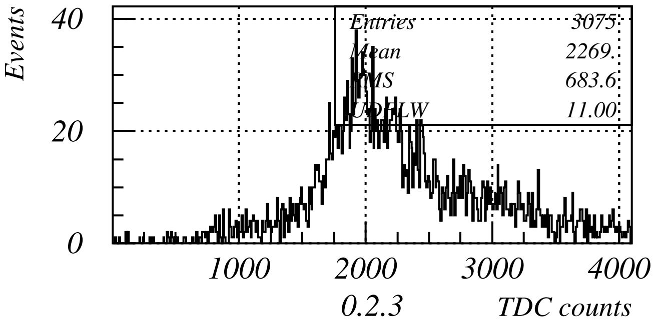

HiPed: 376.1 LoPed: 10.9
Higain-ped
0.14.9 Lowgain-ped

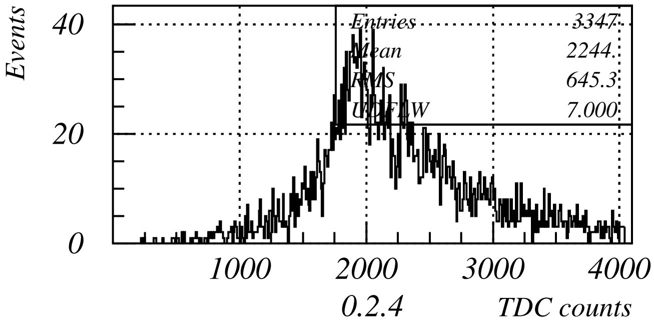

Events
TDC .gt. 0 Above ped.
low gain 1810
high gain 1778
0.14.10 ADC - pedestal

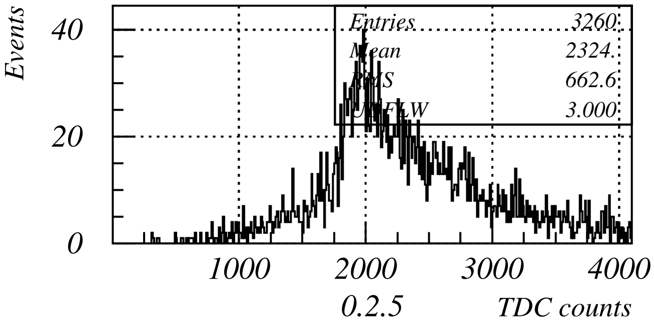

HiPed: 409.4 LoPed: 15.1
Higain-ped
0.14.10 Lowgain-ped

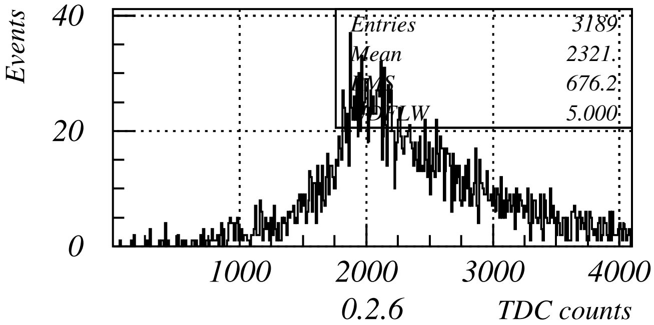
Prod 8583.1

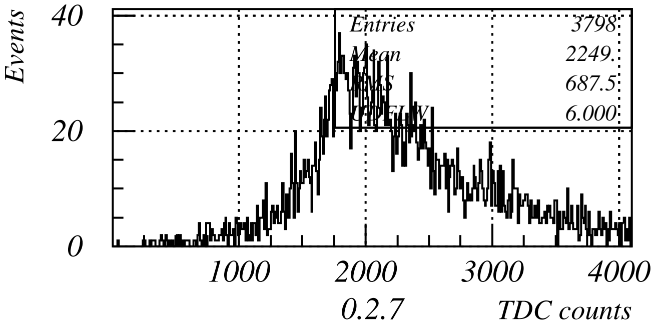

Entries 2798.
Mean 2192.
RMS 676.3
UDFLW 9.000
Events
TDC counts
0.2.2

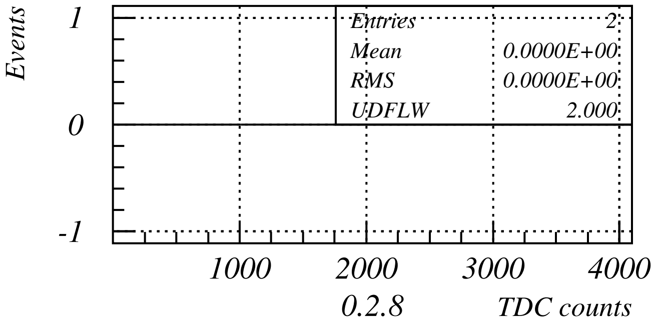

Entries 3075.
Mean 2269.
RMS 683.6
UDFLW 11.00
Events
TDC counts
0.2.3

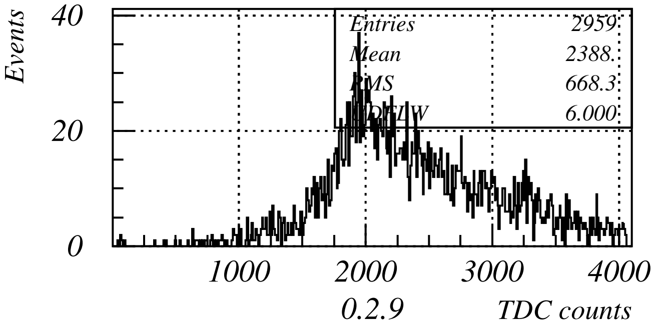

Entries 3347.
Mean 2244.
RMS 645.3
UDFLW 7.000
Events
TDC counts
0.2.4

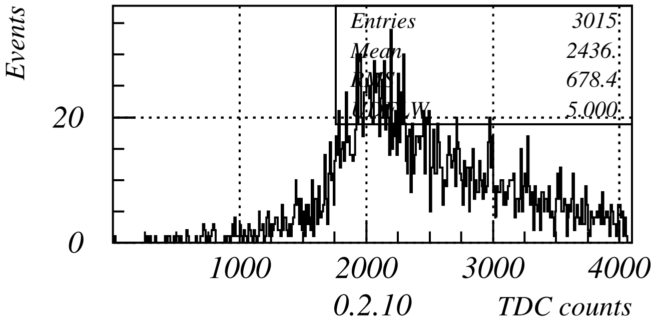

Entries 3260.
Mean 2324.
RMS 662.6
UDFLW 3.000
Events
TDC counts
0.2.5

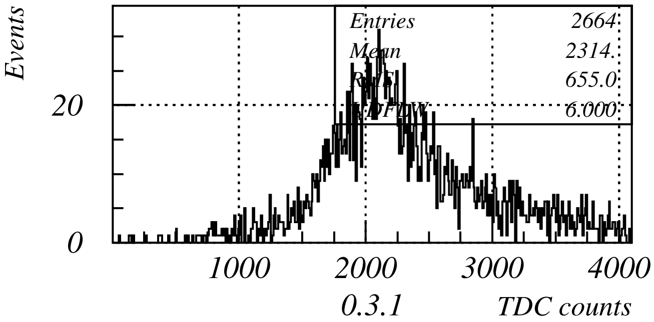

Entries 3189.
Mean 2321.
RMS 676.2
UDFLW 5.000
Events
TDC counts
0.2.6


Entries 3798.
Mean 2249.
RMS 687.5
UDFLW 6.000
Events
TDC counts
0.2.7

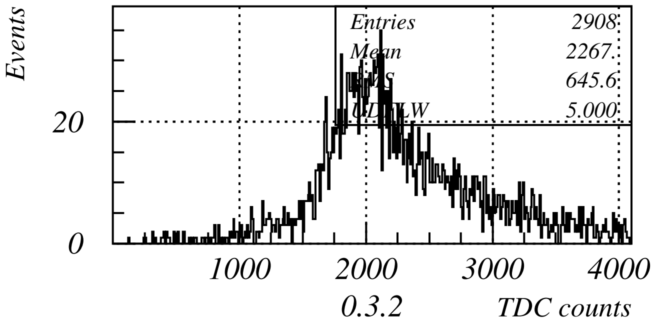

Entries 2.
Mean 0.0000E+00
RMS 0.0000E+00
UDFLW 2.000
Events
TDC counts
0.2.8


Entries 2959.
Mean 2388.
RMS 668.3
UDFLW 6.000
Events
TDC counts
0.2.9

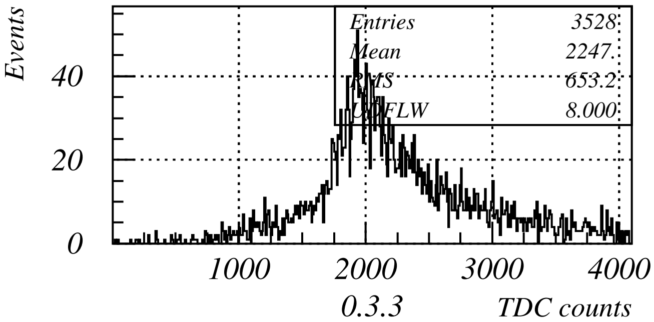

Entries 3015.
Mean 2436.
RMS 678.4
UDFLW 5.000
Events
TDC counts
0.2.10


Entries 2664.
Mean 2314.
RMS 655.0
UDFLW 6.000
Events
TDC counts
0.3.1

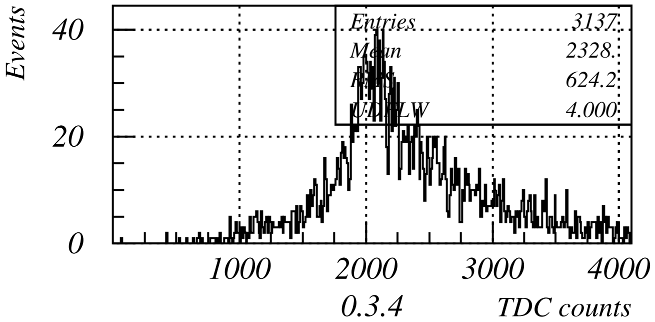
Prod 8583.1



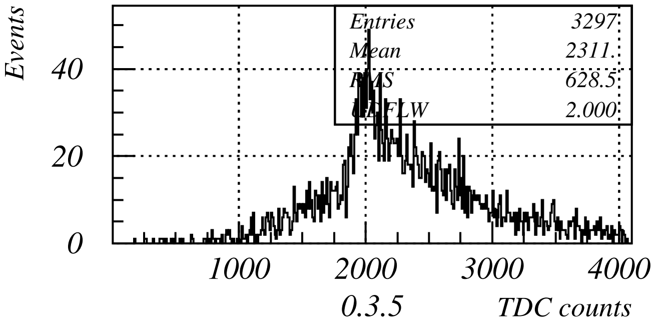
0.3.2



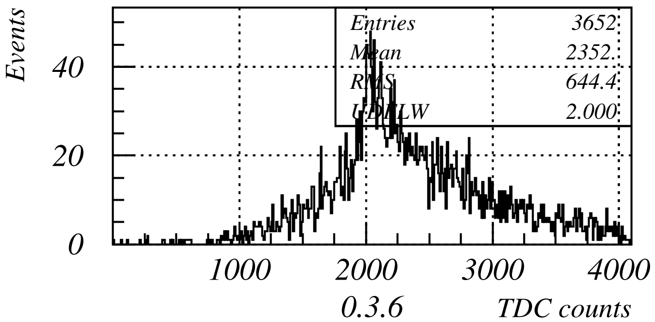
0.3.3



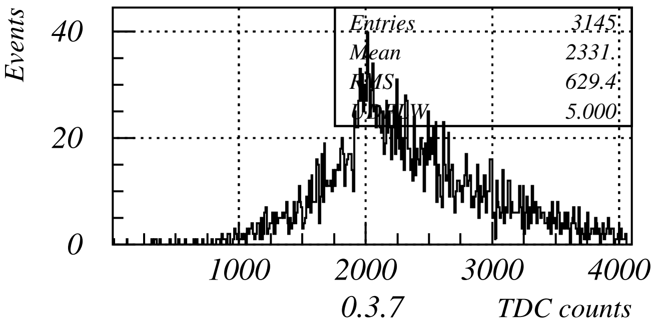
0.3.4



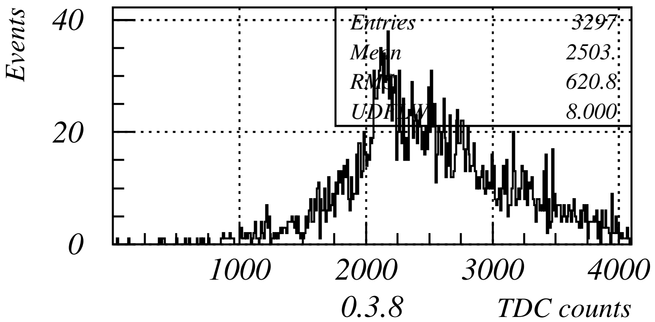
0.3.5



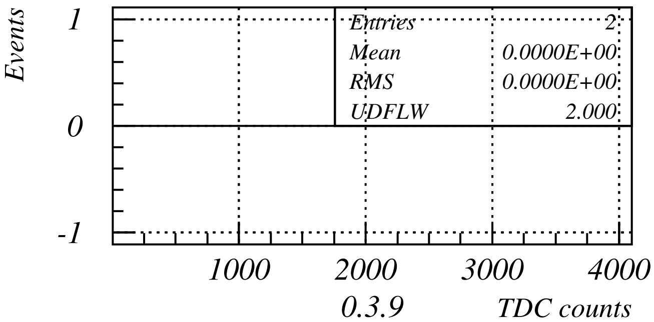
0.3.6



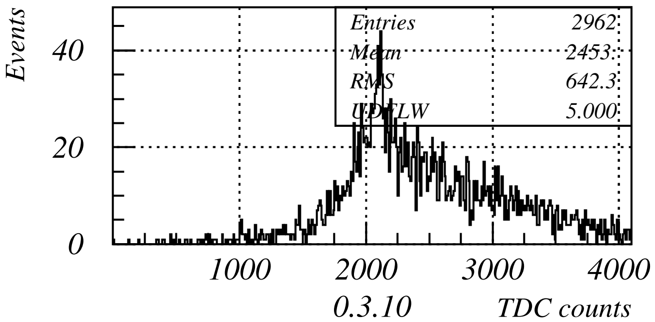
0.3.7



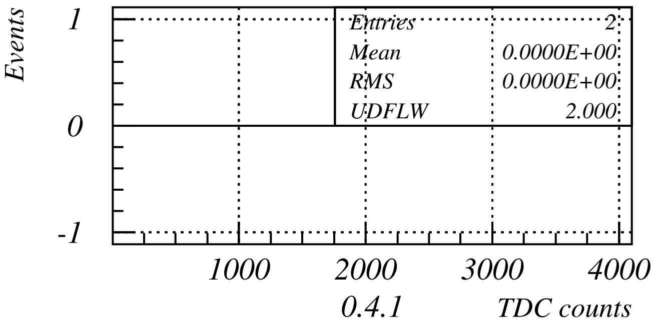
0.3.8



0.3.9

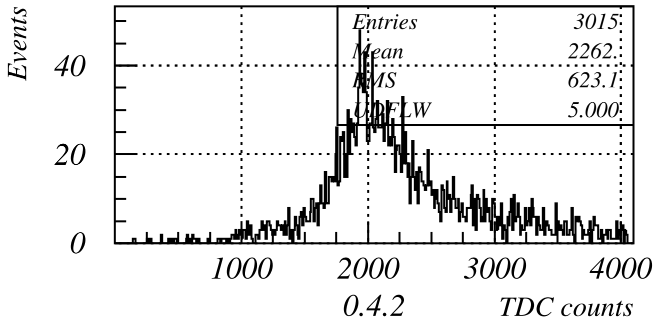


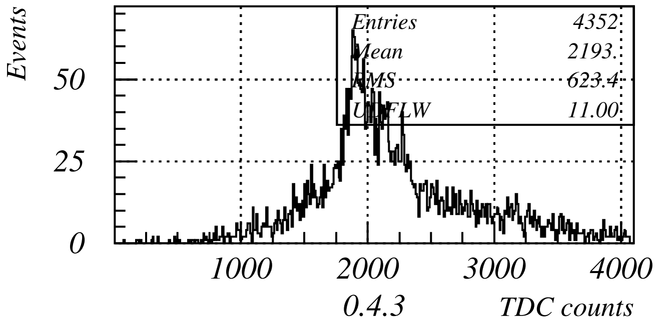
0.3.10

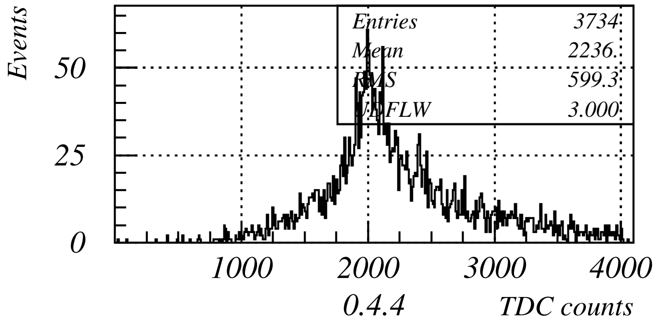


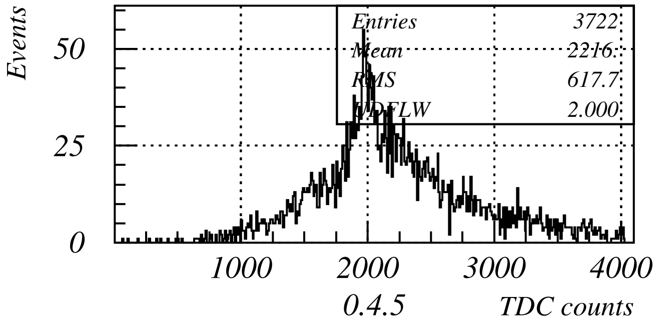
0.4.1

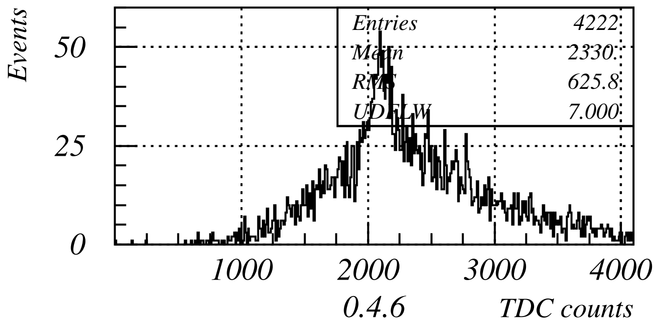
Prod 8583.1

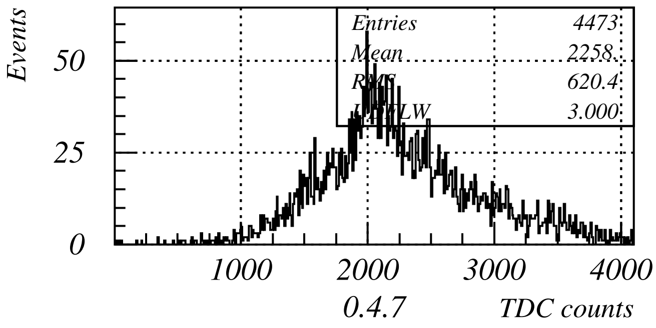

Entries 3015
Mean 2262.
RMS 623.1
UDFLW 5.000
Events
TDC counts
0.4.2

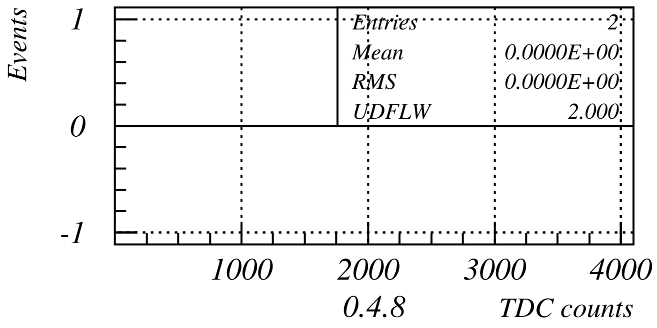

Entries 4352
Mean 2193.
RMS 623.4
UDFLW 11.00
Events
TDC counts
0.4.3

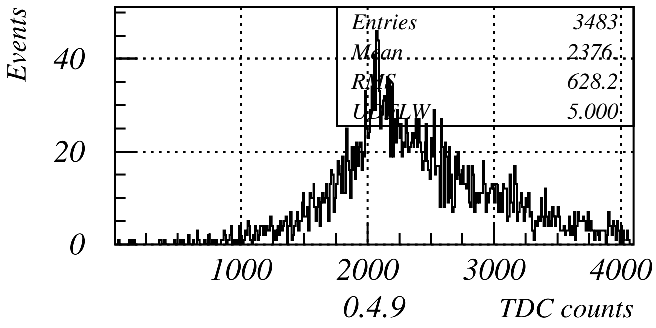

Entries 3734
Mean 2236.
RMS 599.3
UDFLW 3.000
Events
TDC counts
0.4.4

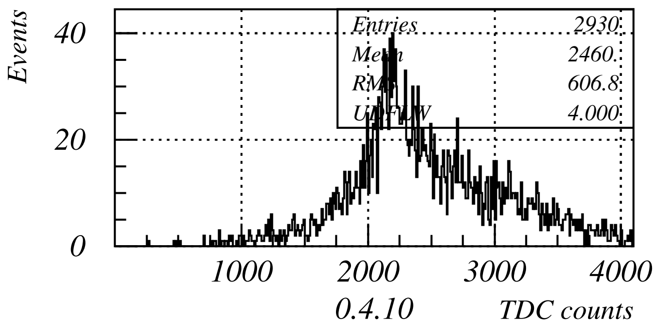

Entries 3722
Mean 2216.
RMS 617.7
UDFLW 2.000
Events
TDC counts
0.4.5

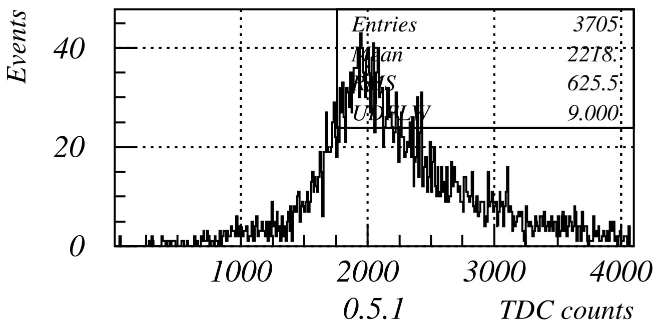

Entries 4222
Mean 2330.
RMS 625.8
UDFLW 7.000
Events
TDC counts
0.4.6


Entries 4473
Mean 2258.
RMS 620.4
UDFLW 3.000
Events
TDC counts
0.4.7

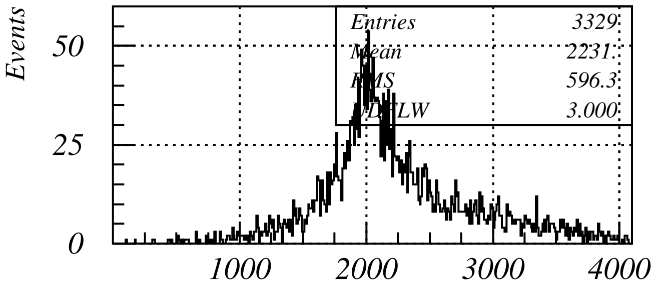

Entries 2
Mean 0.0000E+00
RMS 0.0000E+00
UDFLW 2.000
Events
TDC counts
0.4.8


Entries 3483
Mean 2376.
RMS 628.2
UDFLW 5.000
Events
TDC counts
0.4.9

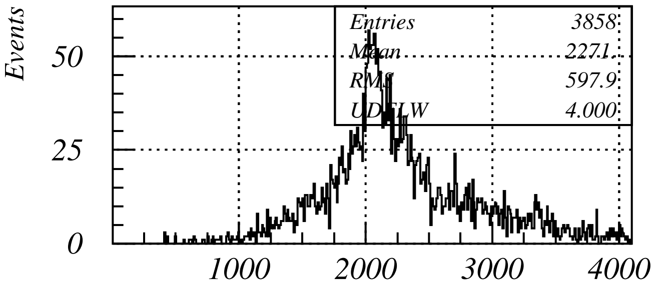

Entries 2930
Mean 2460.
RMS 606.8
UDFLW 4.000
Events
TDC counts
0.4.10


Entries 3705
Mean 2218.
RMS 625.5
UDFLW 9.000
Events
TDC counts
0.5.1

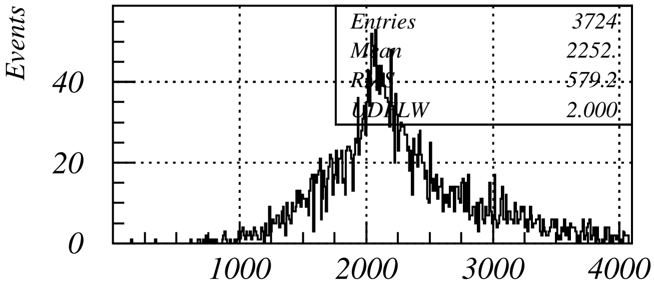
Prod 8583.1



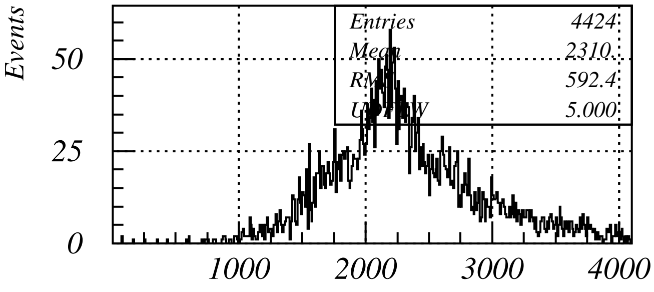
0.5.2



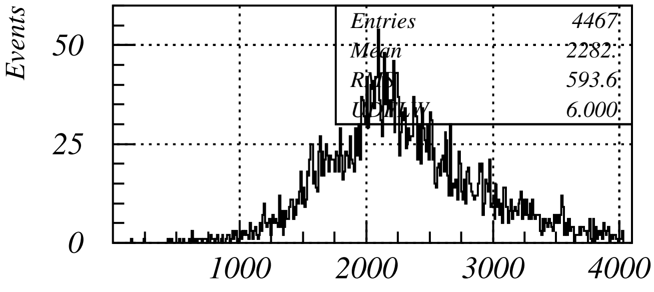
0.5.3



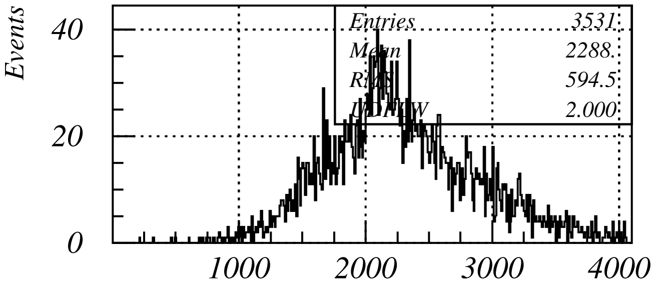
0.5.4



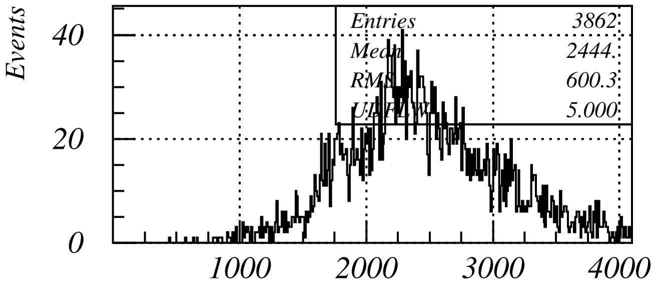
0.5.5



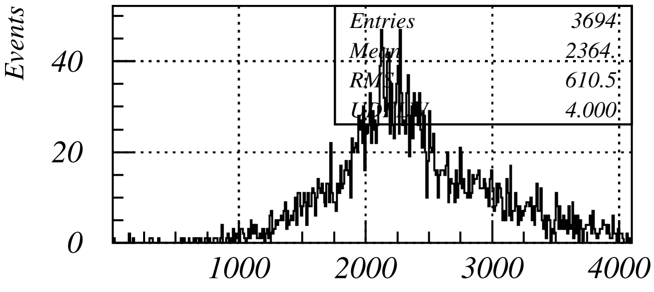
0.5.6



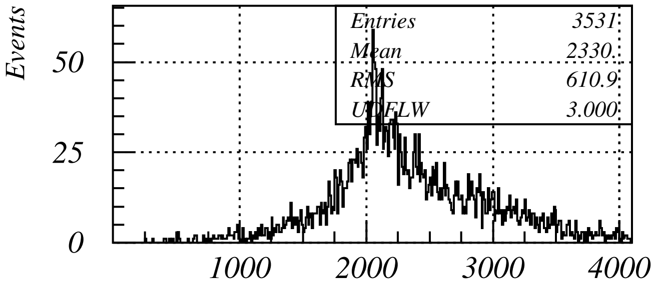
0.5.7



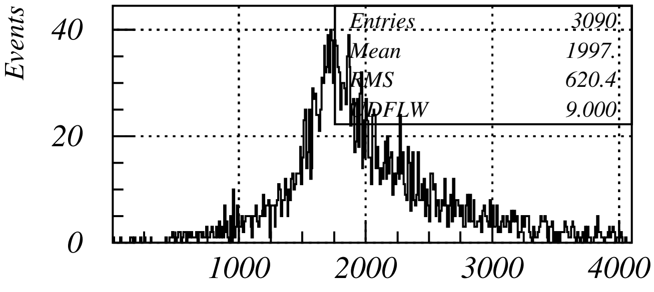
0.5.8



0.5.9

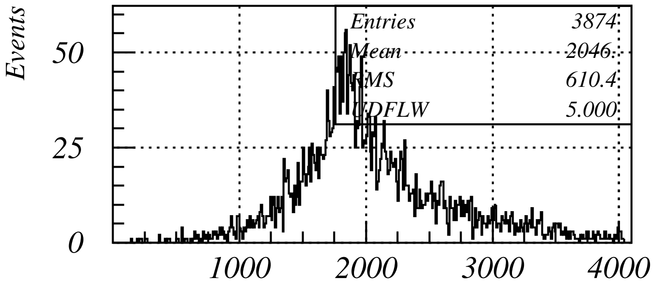


0.5.10

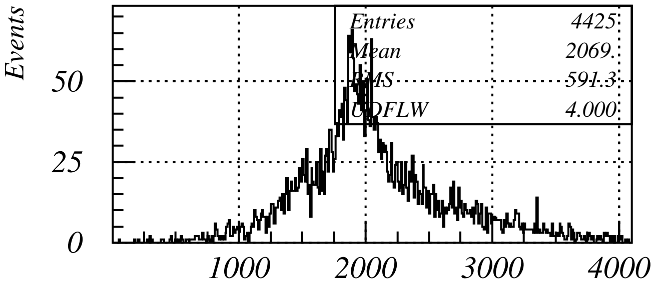


0.6.1

Prod 8583.1



0.6.2



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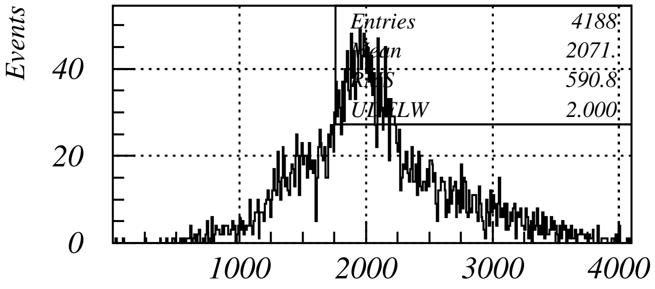
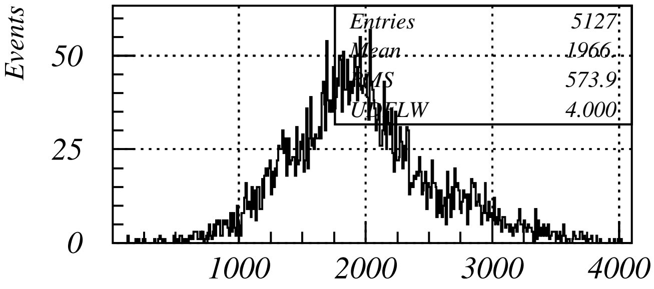


0.6.4



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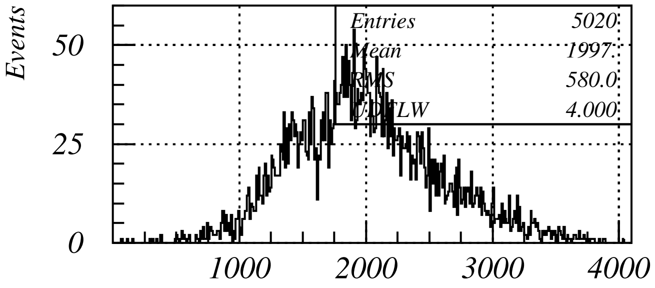

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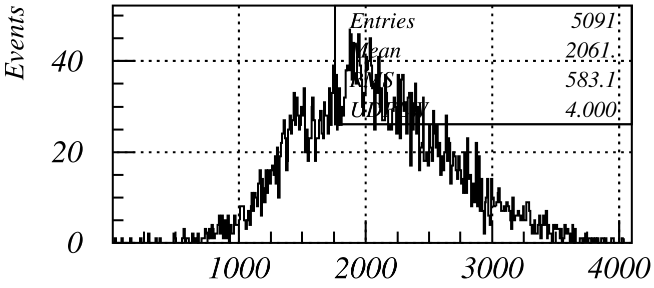
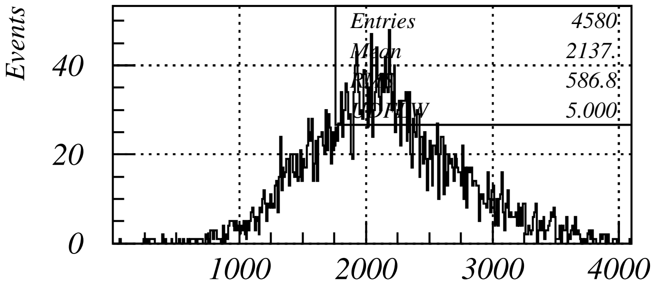


0.6.7



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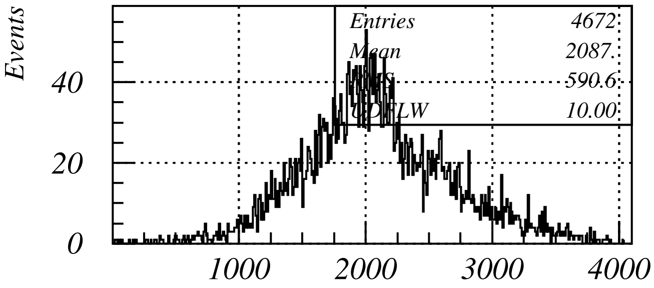

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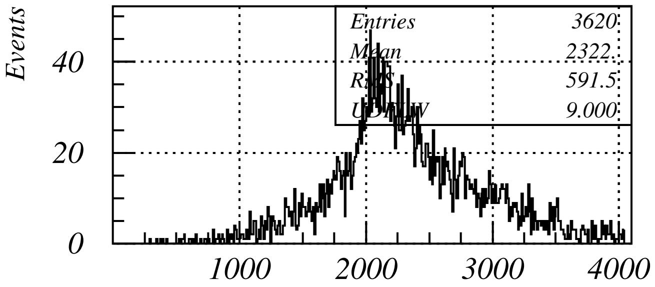

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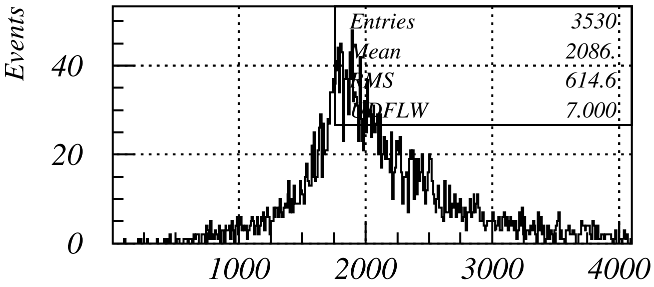
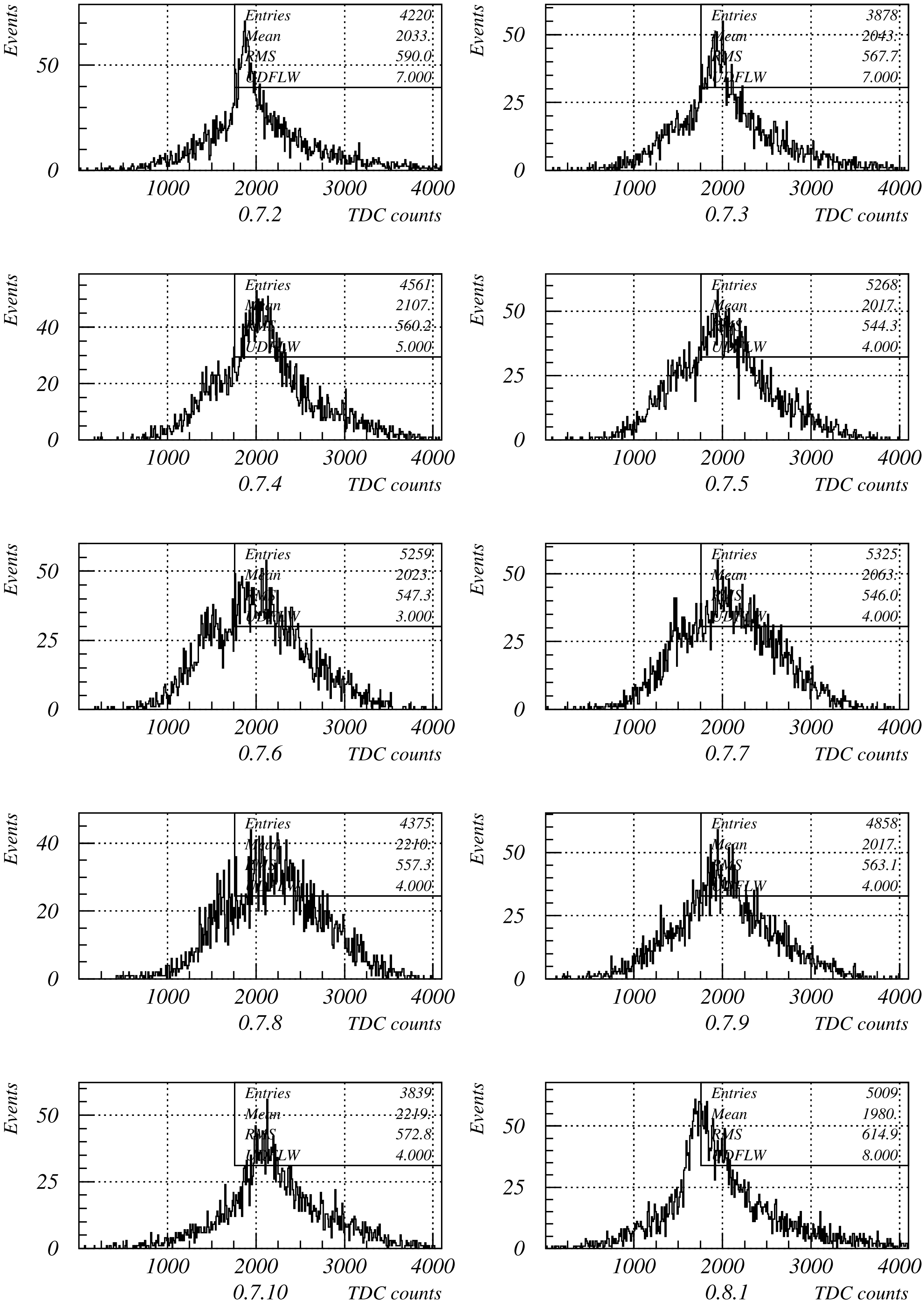


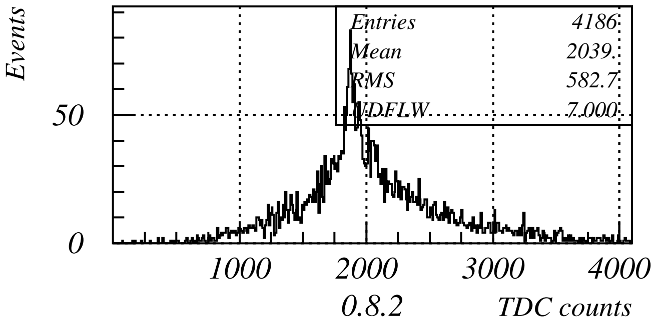
0.7.1

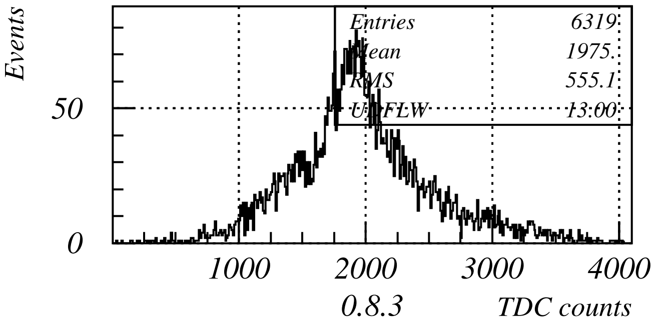
Prod 8583.1

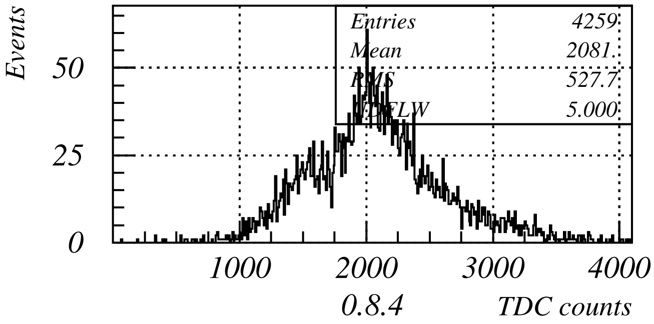


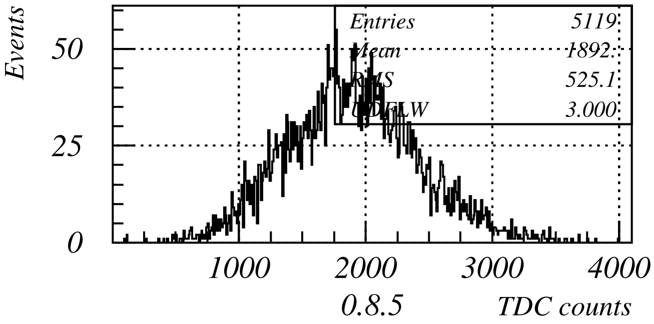
Events
TDC counts
Entries 4220
Mean 2033.
RMS 590.0
UDFLW 7.000
0.7.2
Entries 3878
Mean 2043.
RMS 567.7
UDFLW 7.000
0.7.3
Entries 4561
Mean 2107.
RMS 560.2
UDFLW 5.000
0.7.4
Entries 5268
Mean 2017.
RMS 544.3
UDFLW 4.000
0.7.5
Entries 5259
Mean 2023.
RMS 547.3
UDFLW 3.000
0.7.6
Entries 5325
Mean 2063.
RMS 546.0
UDFLW 4.000
0.7.7
Entries 4375
Mean 2210.
RMS 557.3
UDFLW 4.000
0.7.8
Entries 4858
Mean 2017.
RMS 563.1
UDFLW 4.000
0.7.9
Entries 3839
Mean 2219.
RMS 572.8
UDFLW 4.000
0.7.10
Entries 5009
Mean 1980.
RMS 614.9
UDFLW 8.000
0.8.1

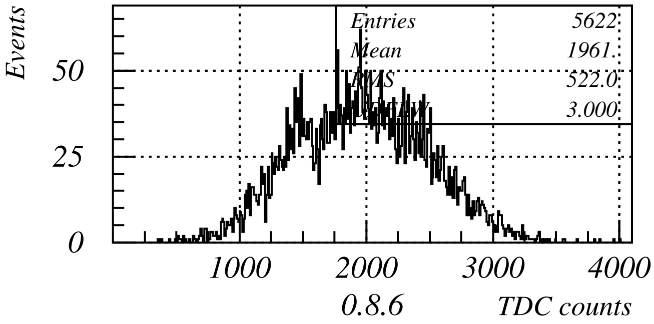
Prod 8583.1

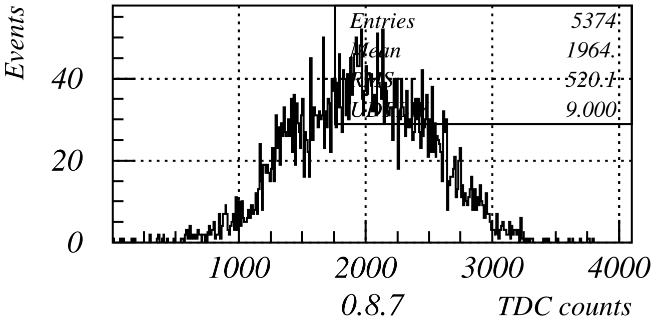

Entries 4186
Mean 2039.
RMS 582.7
UDFLW 7.000
Events
0
50
1000
2000
3000
4000
0.8.2
TDC counts

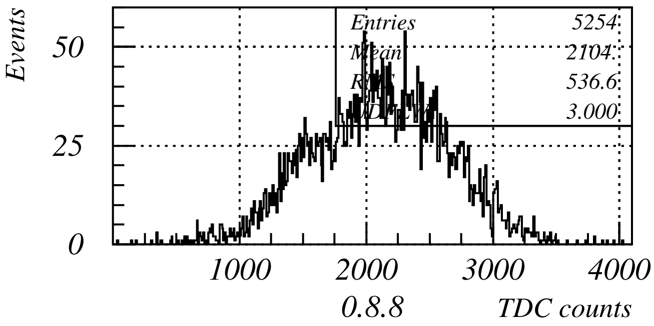

Entries 6319
Mean 1975.
RMS 555.1
UDFLW 13.00
Events
0
50
1000
2000
3000
4000
0.8.3
TDC counts

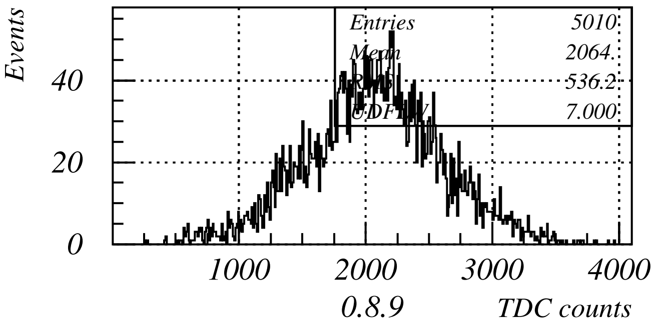

Entries 4259
Mean 2081.
RMS 527.7
UDFLW 5.000
Events
0
25
50
1000
2000
3000
4000
0.8.4
TDC counts

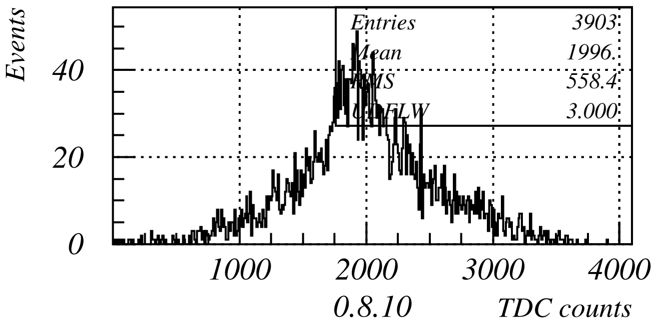

Entries 5119
Mean 1892.
RMS 525.1
UDFLW 3.000
Events
0
25
50
1000
2000
3000
4000
0.8.5
TDC counts

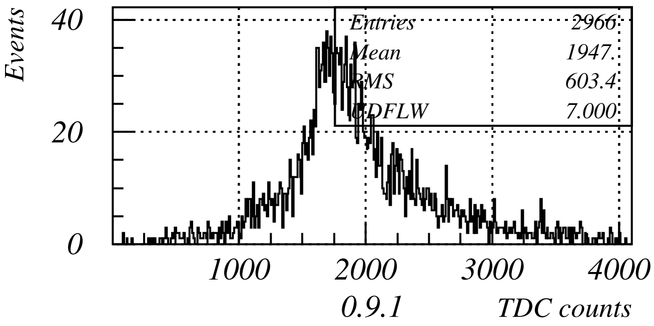

Entries 5622
Mean 1961.
RMS 522.0
UDFLW 3.000
Events
0
25
50
1000
2000
3000
4000
0.8.6
TDC counts


Entries 5374
Mean 1964.
RMS 520.1
UDFLW 9.000
Events
0
20
40
1000
2000
3000
4000
0.8.7
TDC counts

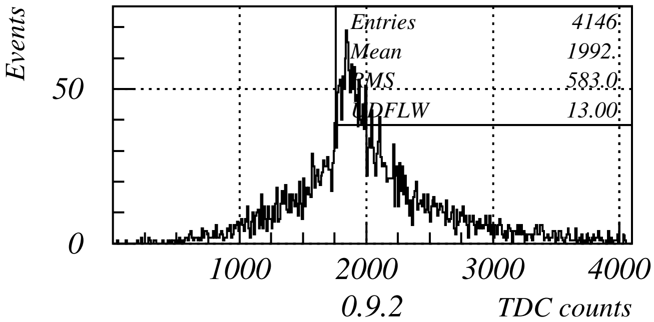

Entries 5254
Mean 2104.
RMS 536.6
UDFLW 3.000
Events
0
25
50
1000
2000
3000
4000
0.8.8
TDC counts


Entries 5010
Mean 2064.
RMS 536.2
UDFLW 7.000
Events
0
20
40
1000
2000
3000
4000
0.8.9
TDC counts

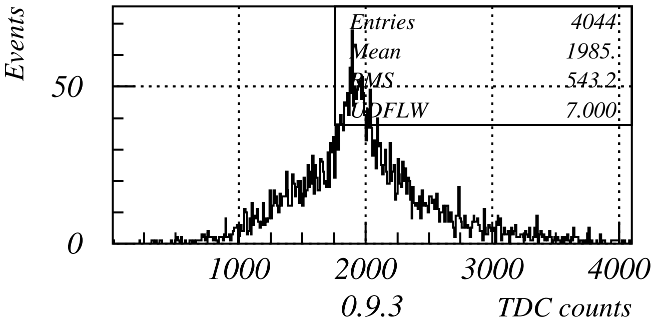

Entries 3903
Mean 1996.
RMS 558.4
UDFLW 3.000
Events
0
20
40
1000
2000
3000
4000
0.8.10
TDC counts


Entries 2966
Mean 1947.
RMS 603.4
UDFLW 7.000
Events
0
20
40
1000
2000
3000
4000
0.9.1
TDC counts

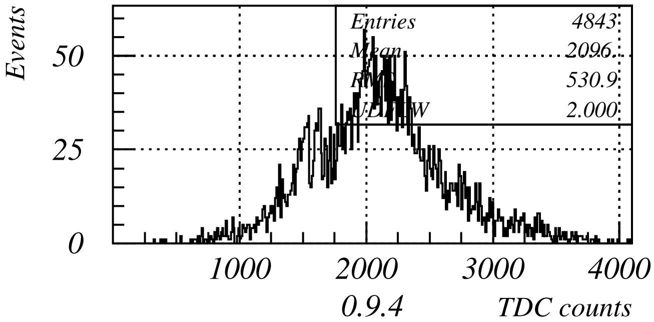
Prod 8583.1



0.9.2



0.9.3



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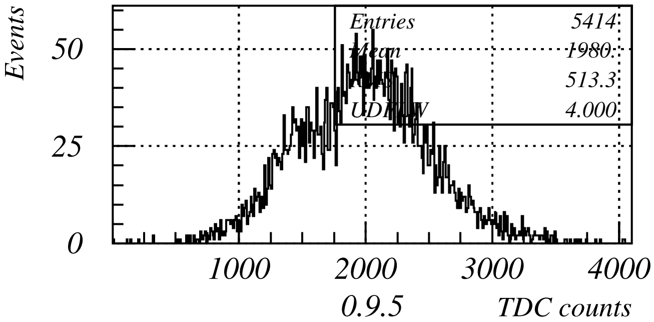
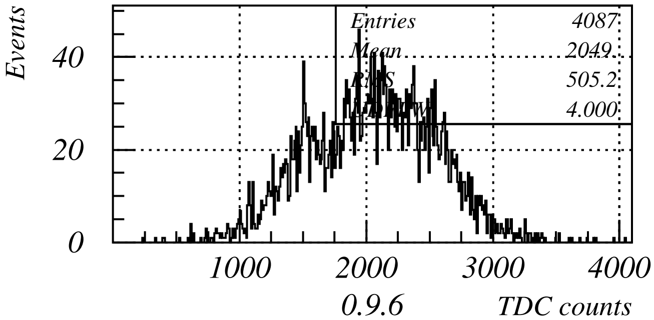
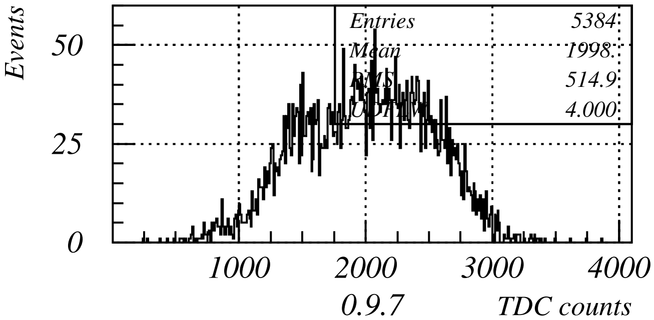


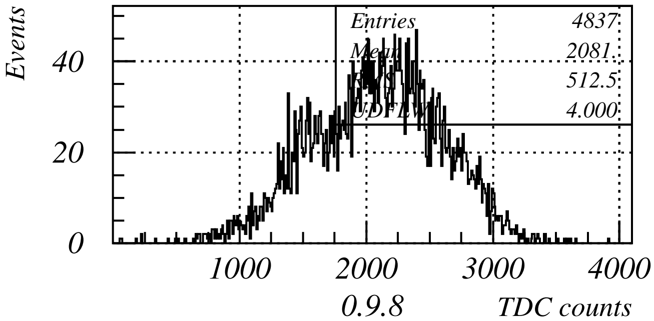
0.9.5



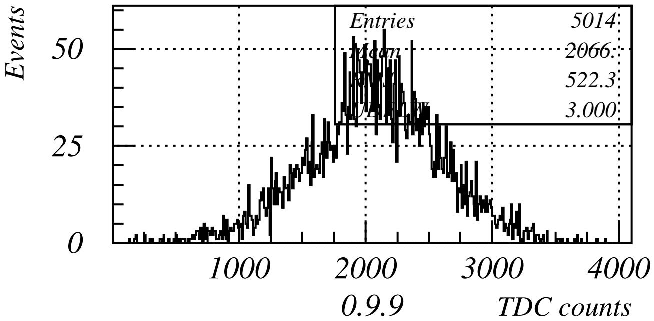
0.9.6



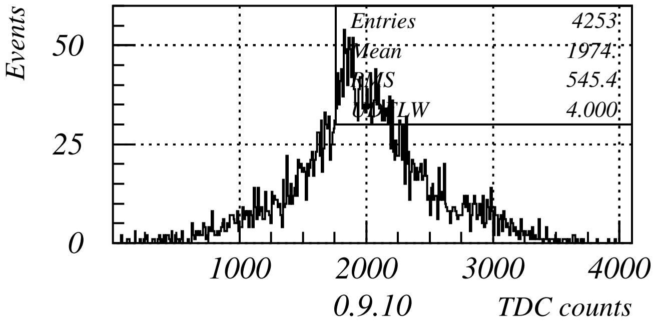
0.9.7



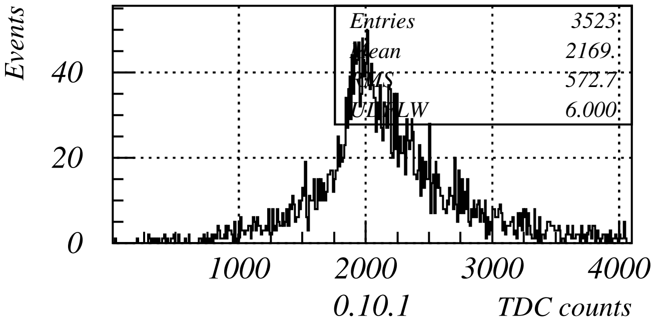
0.9.8



0.9.9

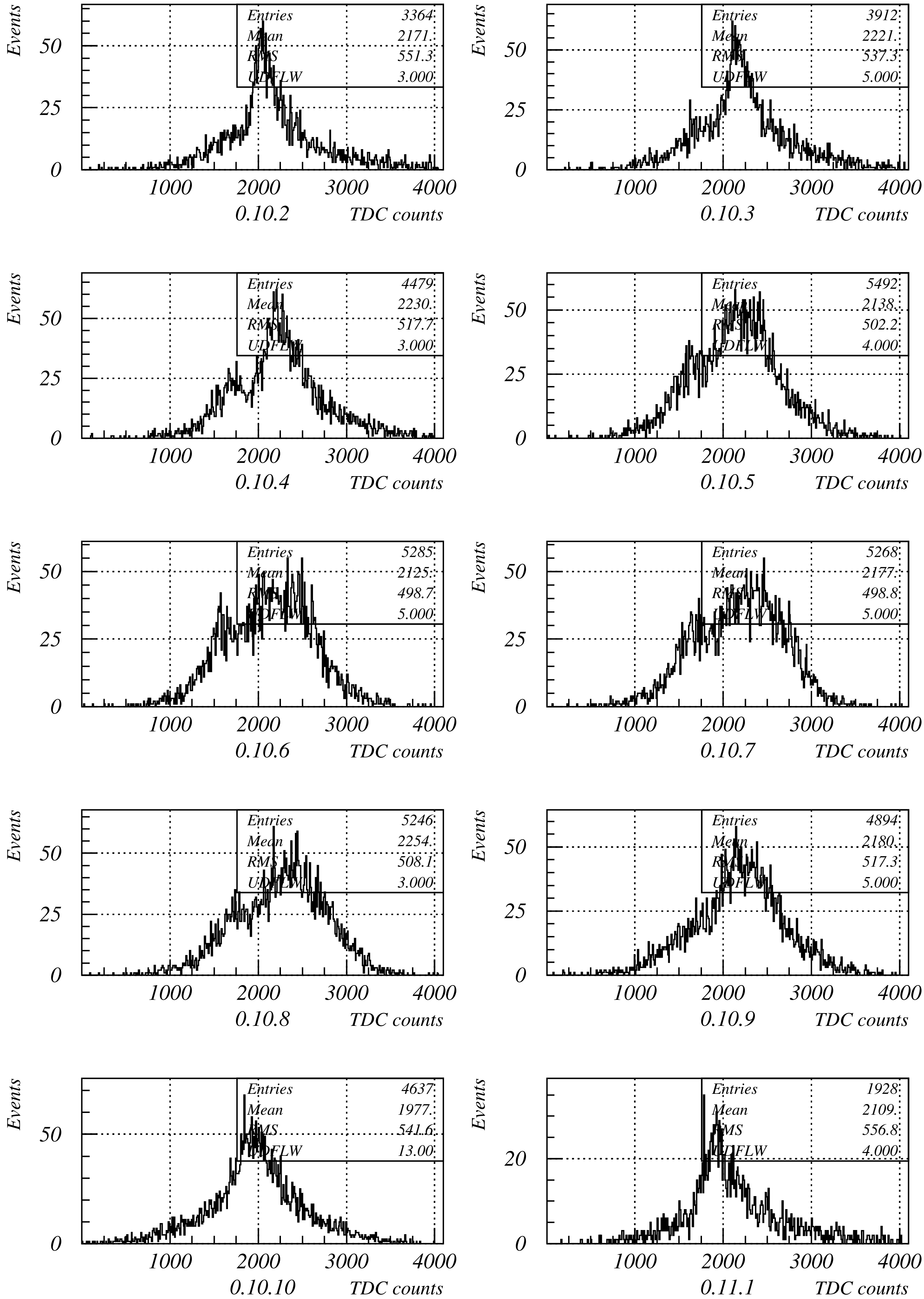


0.9.10

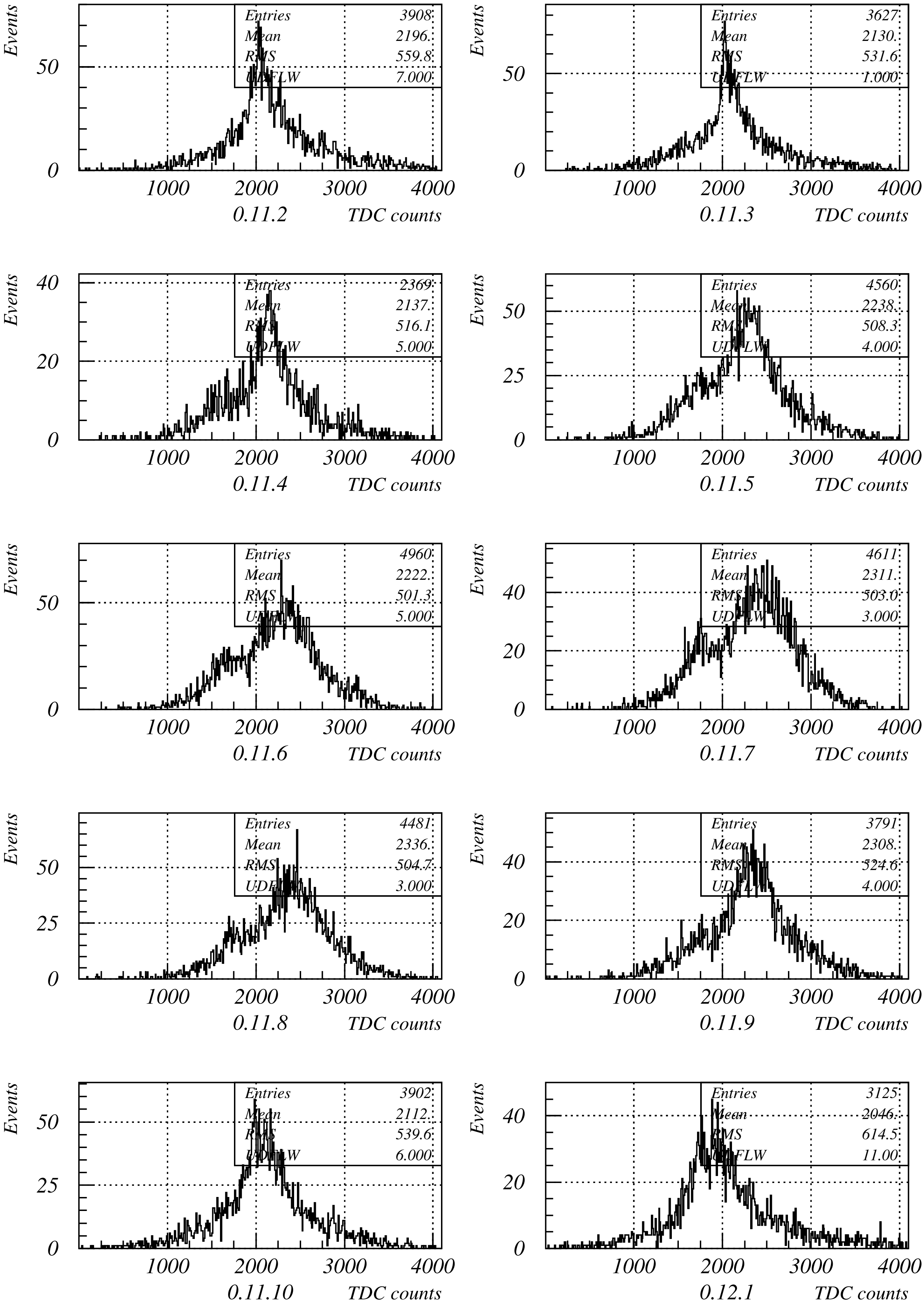


0.10.1

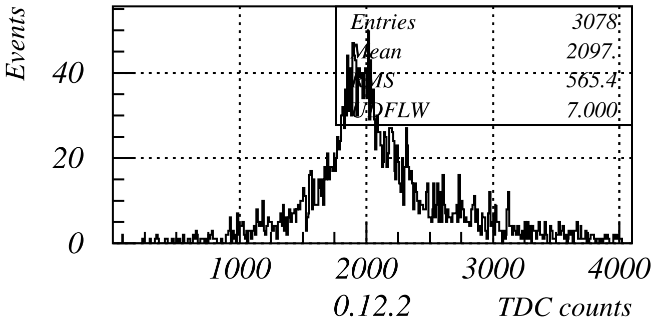
Prod 8583.1

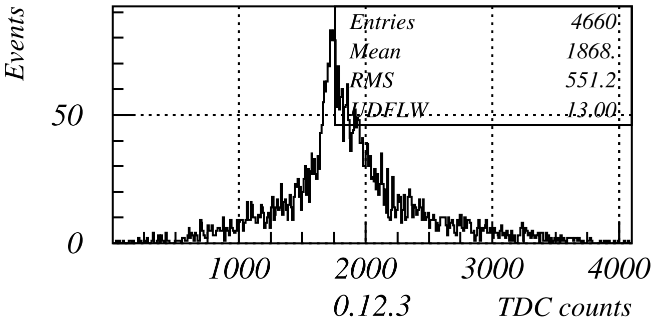

Entries 3364
Mean 2171.
RMS 551.3
UDFLW 3.000
0.10.2
Entries 3912
Mean 2221.
RMS 537.3
UDFLW 5.000
0.10.3
Entries 4479
Mean 2230.
RMS 517.7
UDFLW 3.000
0.10.4
Entries 5492
Mean 2138.
RMS 502.2
UDFLW 4.000
0.10.5
Entries 5285
Mean 2125.
RMS 498.7
UDFLW 5.000
0.10.6
Entries 5268
Mean 2177.
RMS 498.8
UDFLW 5.000
0.10.7
Entries 5246
Mean 2254.
RMS 508.1
UDFLW 3.000
0.10.8
Entries 4894
Mean 2180.
RMS 517.3
UDFLW 5.000
0.10.9
Entries 4637
Mean 1977.
RMS 541.6
UDFLW 13.00
0.10.10
Entries 1928
Mean 2109.
RMS 556.8
UDFLW 4.000
0.11.1
Events
TDC counts
1000
2000
3000
4000

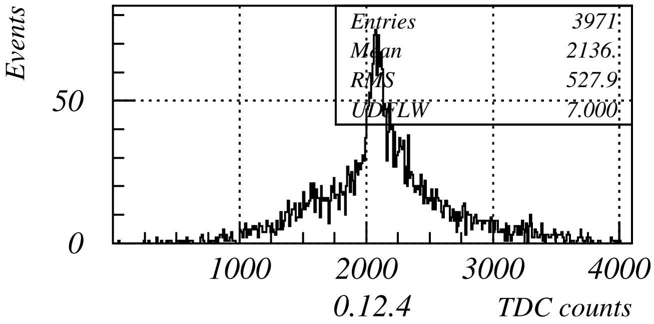
Prod 8583.1

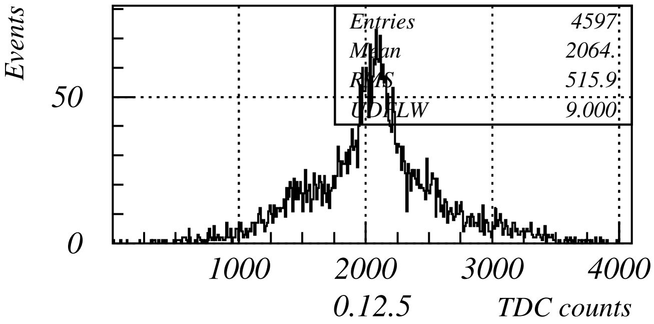

Events
Entries 3908
Mean 2196.
RMS 559.8
UDFLW 7.000
TDC counts
0.11.2
Entries 3627
Mean 2130.
RMS 531.6
UDFLW 1.000
0.11.3
Entries 2369
Mean 2137.
RMS 516.1
UDFLW 5.000
0.11.4
Entries 4560
Mean 2238.
RMS 508.3
UDFLW 4.000
0.11.5
Entries 4960
Mean 2222.
RMS 501.3
UDFLW 5.000
0.11.6
Entries 4611
Mean 2311.
RMS 503.0
UDFLW 3.000
0.11.7
Entries 4481
Mean 2336.
RMS 504.7
UDFLW 3.000
0.11.8
Entries 3791
Mean 2308.
RMS 524.6
UDFLW 4.000
0.11.9
Entries 3902
Mean 2112.
RMS 539.6
UDFLW 6.000
0.11.10
Entries 3125
Mean 2046.
RMS 614.5
UDFLW 11.00
0.12.1

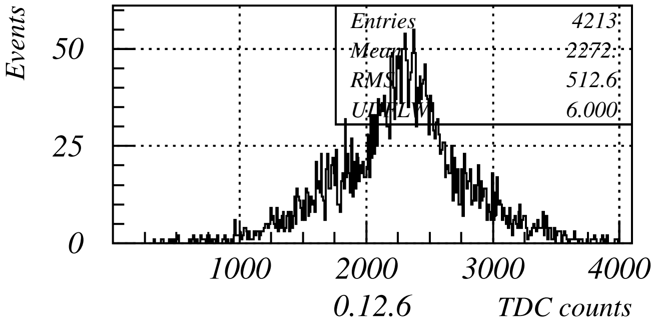
Prod 8583.1

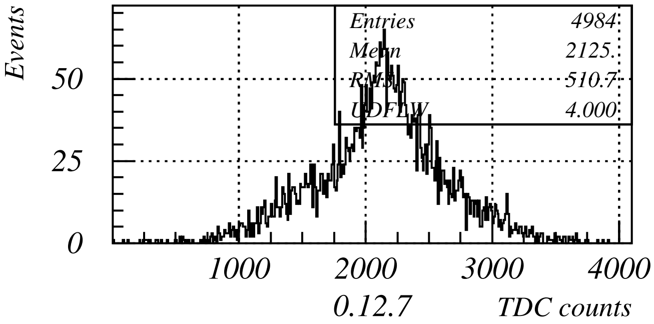

Entries 3078
Mean 2097.
RMS 565.4
UDFLW 7.000
Events
TDC counts
0.12.2

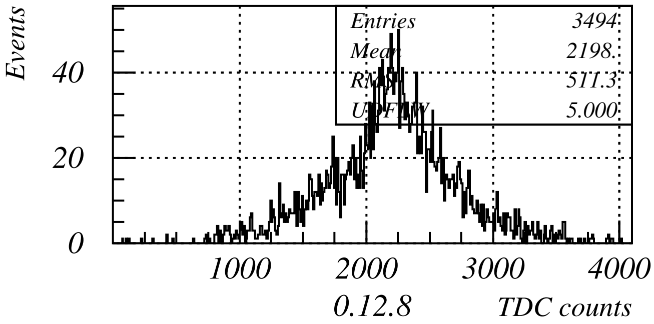

Entries 4660
Mean 1868.
RMS 551.2
UDFLW 13.00
Events
TDC counts
0.12.3

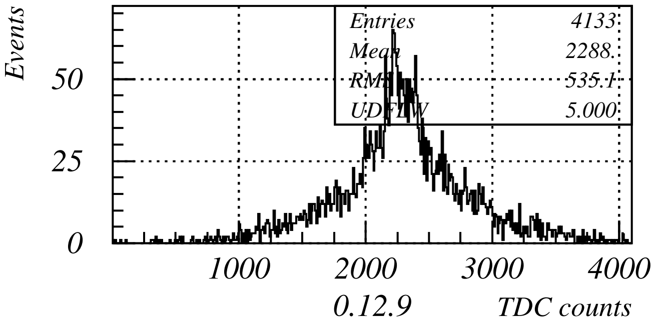

Entries 3971
Mean 2136.
RMS 527.9
UDFLW 7.000
Events
TDC counts
0.12.4

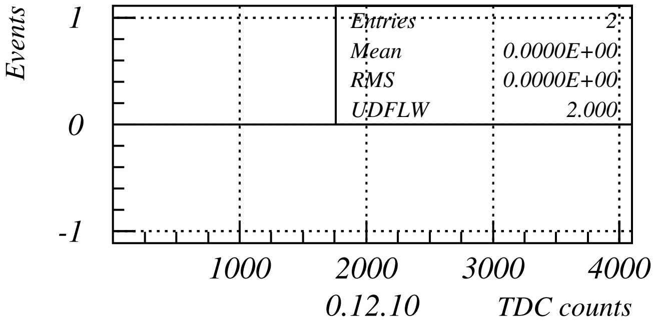

Entries 4597
Mean 2064.
RMS 515.9
UDFLW 9.000
Events
TDC counts
0.12.5

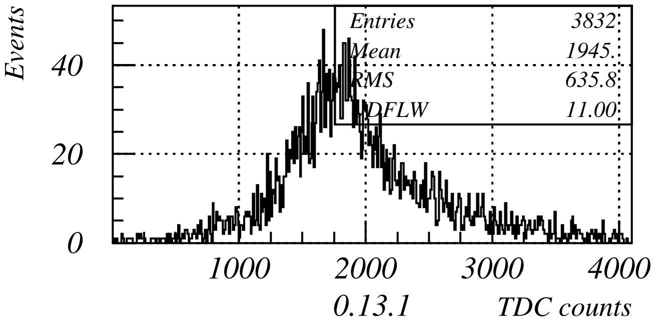

Entries 4213
Mean 2272.
RMS 512.6
UDFLW 6.000
Events
TDC counts
0.12.6


Entries 4984
Mean 2125.
RMS 510.7
UDFLW 4.000
Events
TDC counts
0.12.7

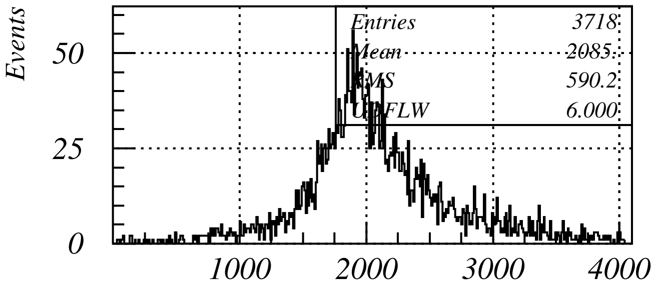

Entries 3494
Mean 2198.
RMS 511.3
UDFLW 5.000
Events
TDC counts
0.12.8


Entries 4133
Mean 2288.
RMS 535.1
UDFLW 5.000
Events
TDC counts
0.12.9

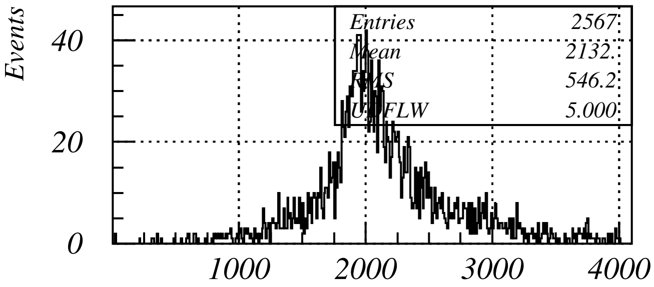

Entries 2
Mean 0.0000E+00
RMS 0.0000E+00
UDFLW 2.000
Events
TDC counts
0.12.10


Entries 3832
Mean 1945.
RMS 635.8
UDFLW 11.00
Events
TDC counts
0.13.1

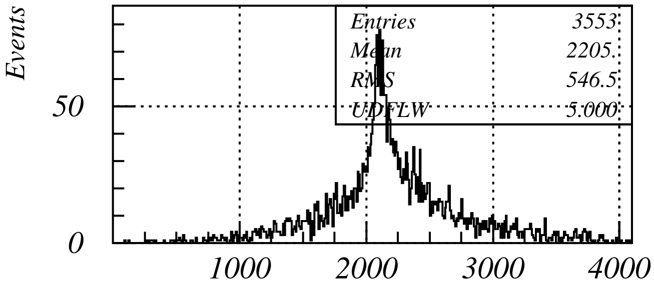
Prod 8583.1



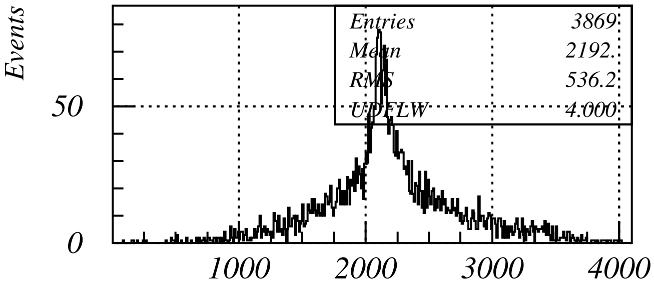
0.13.2



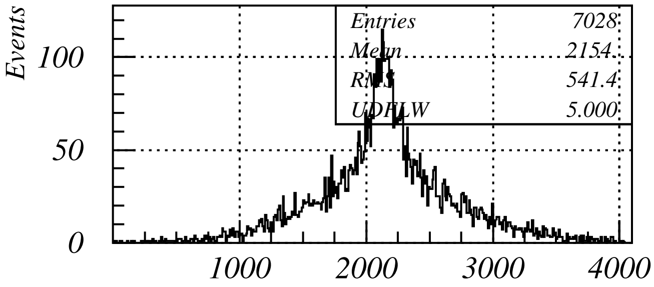
0.13.3



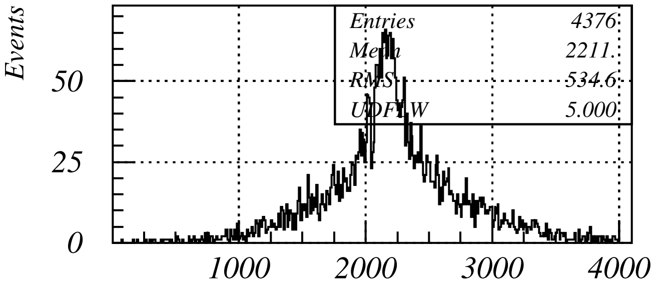
0.13.4



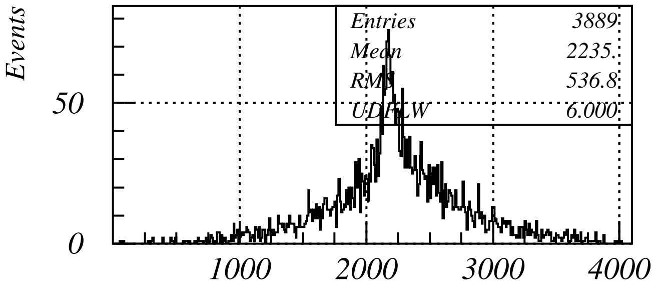
0.13.5



0.13.6



0.13.7



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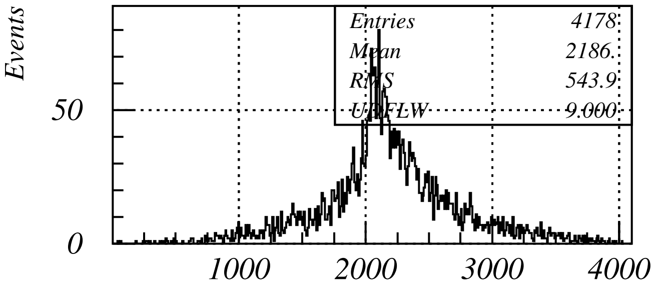

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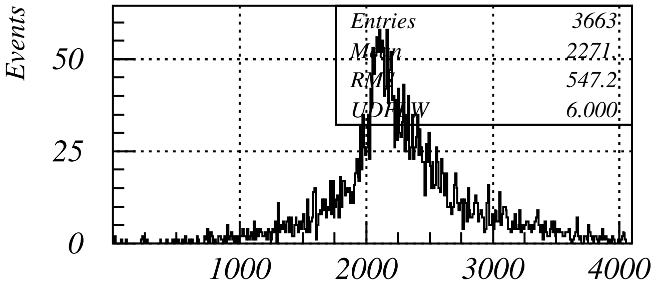
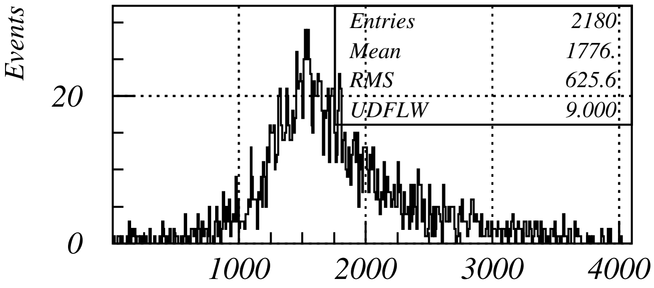
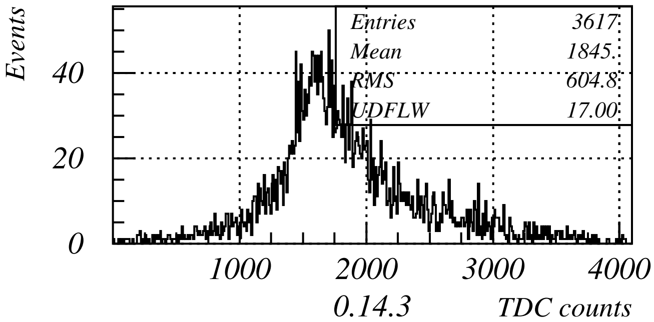


0.13.10

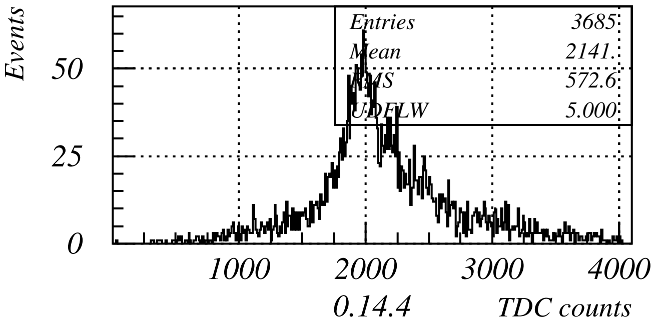


0.14.2

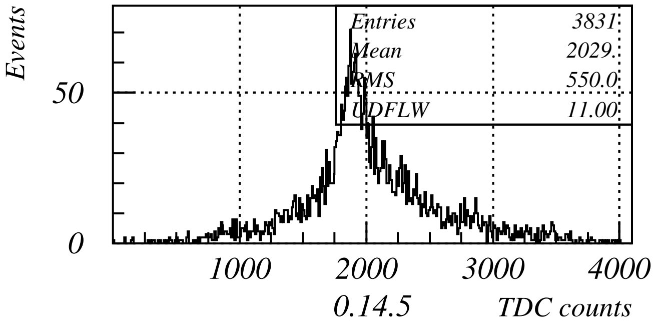
Prod 8583.1



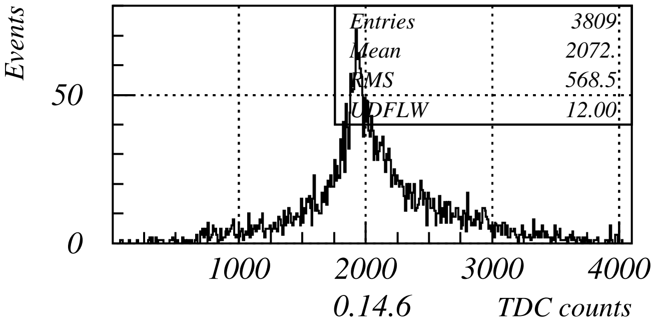
0.14.3



0.14.4



0.14.5



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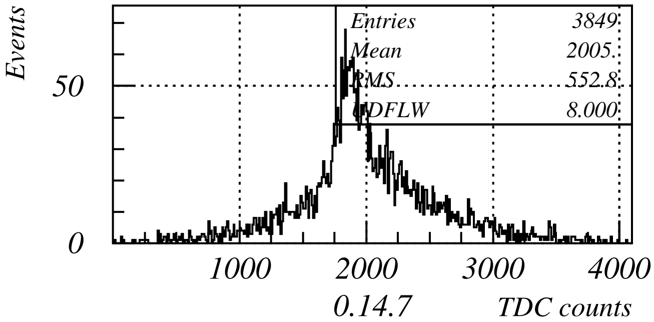

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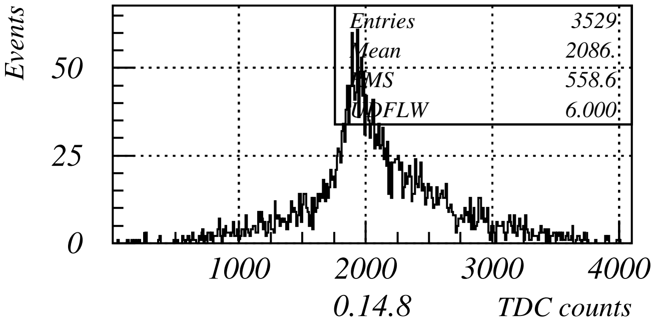

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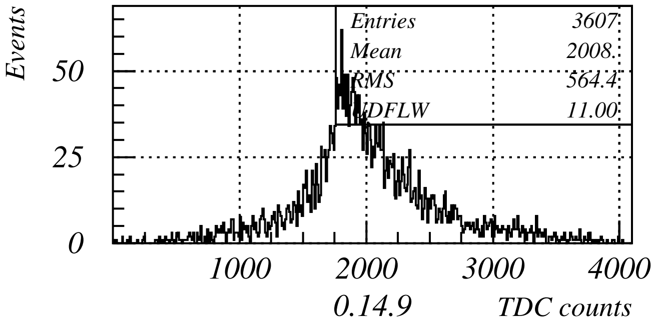

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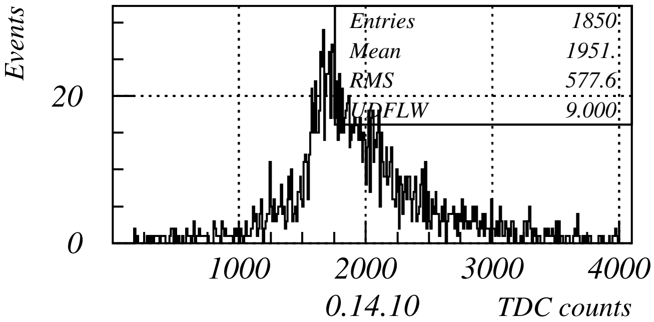

0.14.10