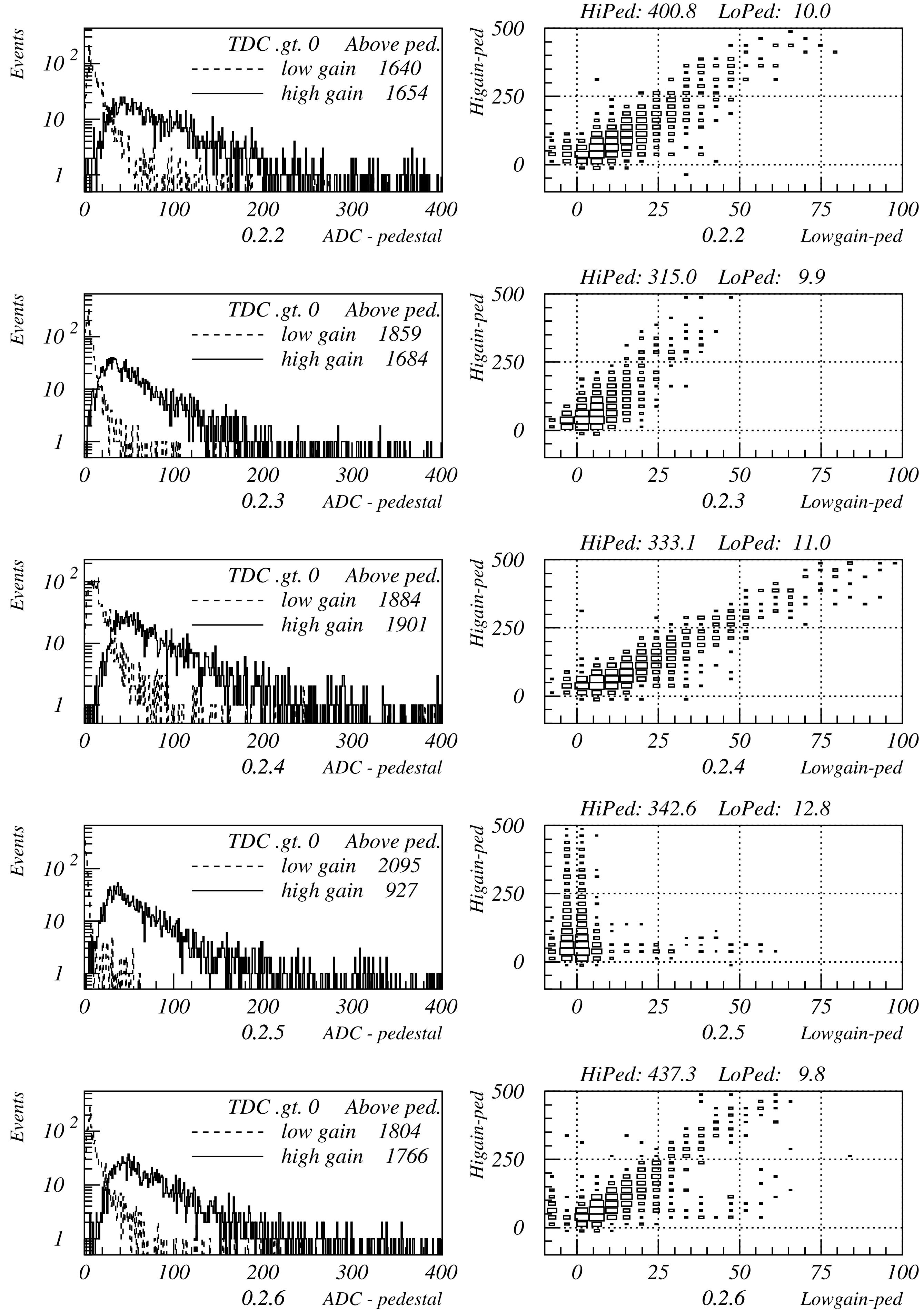
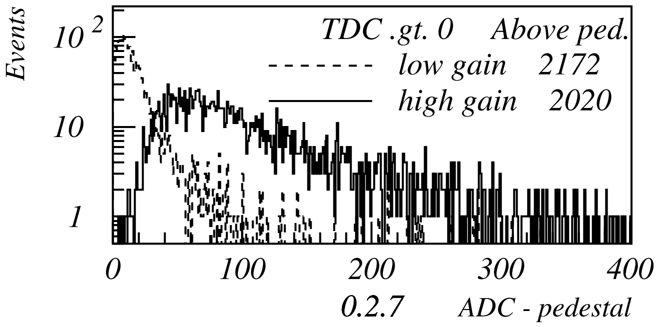
Prod 8554.1

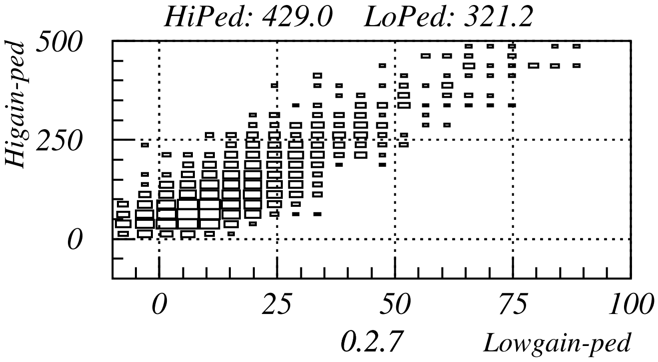


Events
TDC .gt. 0 Above ped.
low gain 1640
high gain 1654
0.2.2 ADC - pedestal
HiPed: 400.8 LoPed: 10.0
Higain-ped
0.2.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1859
high gain 1684
0.2.3 ADC - pedestal
HiPed: 315.0 LoPed: 9.9
0.2.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1884
high gain 1901
0.2.4 ADC - pedestal
HiPed: 333.1 LoPed: 11.0
0.2.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2095
high gain 927
0.2.5 ADC - pedestal
HiPed: 342.6 LoPed: 12.8
0.2.5 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1804
high gain 1766
0.2.6 ADC - pedestal
HiPed: 437.3 LoPed: 9.8
0.2.6 Lowgain-ped

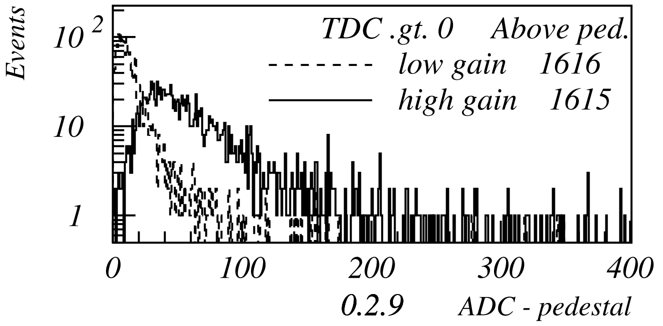
Prod 8554.1



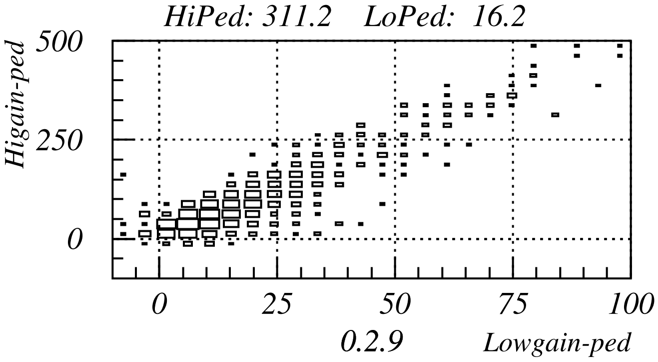
Events
TDC .gt. 0 Above ped.
low gain 2172
high gain 2020
0.2.7 ADC - pedestal



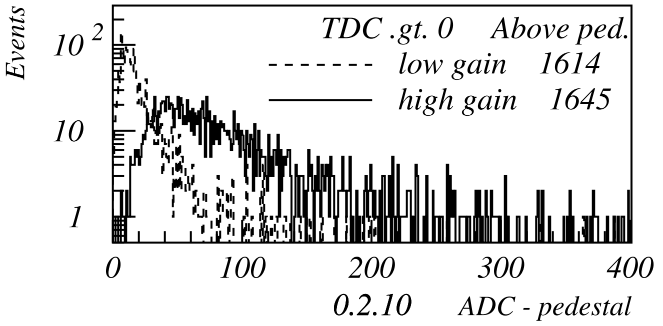
HiPed: 429.0 LoPed: 321.2
Higain-ped
0.2.7 Lowgain-ped



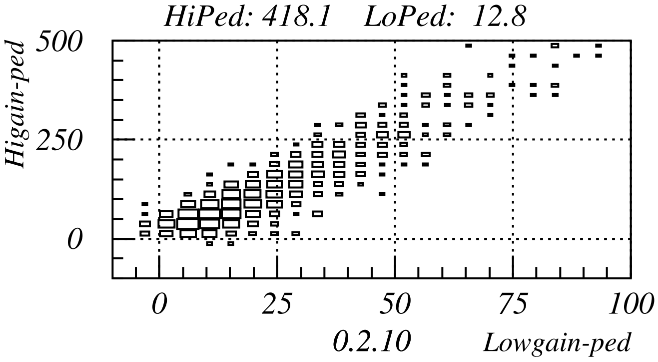
Events
TDC .gt. 0 Above ped.
low gain 1616
high gain 1615
0.2.9 ADC - pedestal



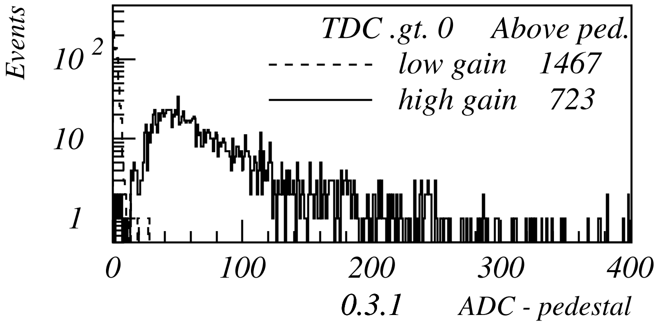
HiPed: 311.2 LoPed: 16.2
Higain-ped
0.2.9 Lowgain-ped



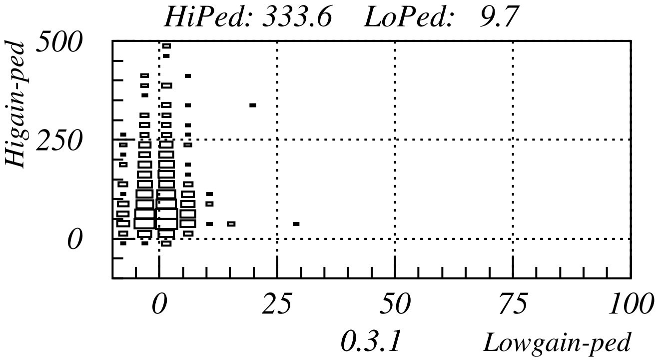
Events
TDC .gt. 0 Above ped.
low gain 1614
high gain 1645
0.2.10 ADC - pedestal



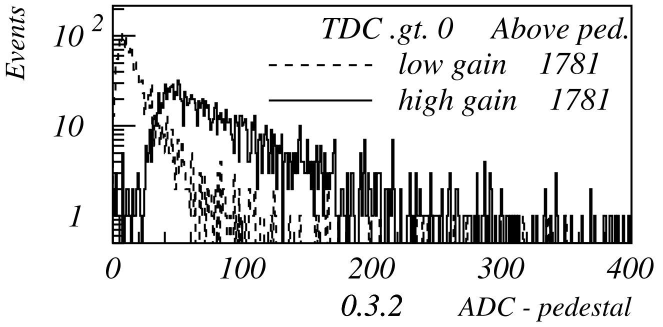
HiPed: 418.1 LoPed: 12.8
Higain-ped
0.2.10 Lowgain-ped



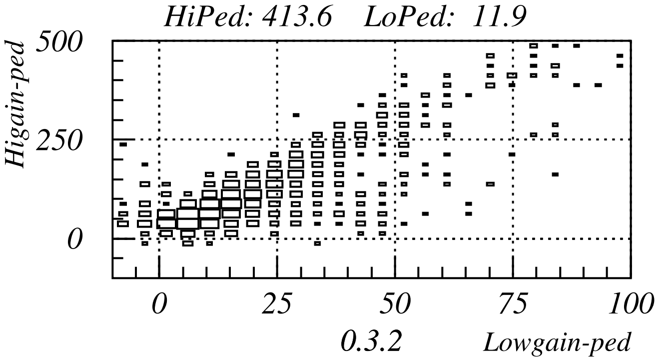
Events
TDC .gt. 0 Above ped.
low gain 1467
high gain 723
0.3.1 ADC - pedestal



HiPed: 333.6 LoPed: 9.7
Higain-ped
0.3.1 Lowgain-ped

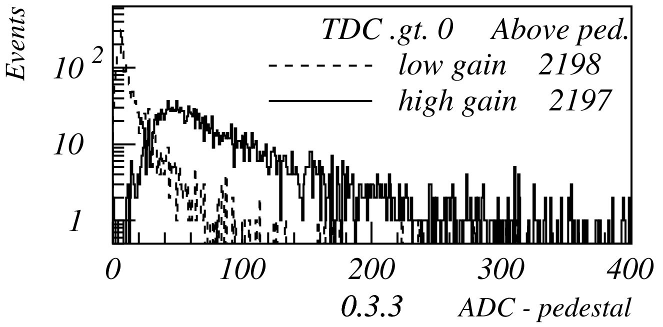


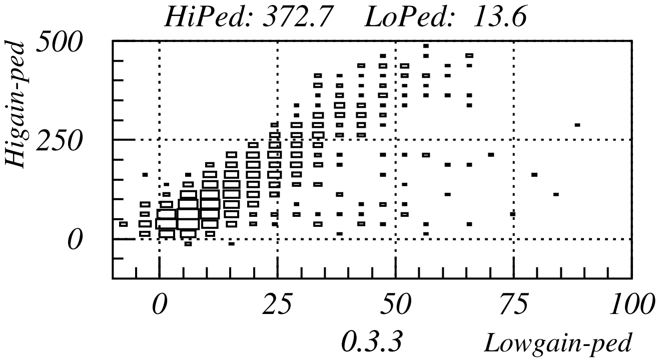
Events
TDC .gt. 0 Above ped.
low gain 1781
high gain 1781
0.3.2 ADC - pedestal

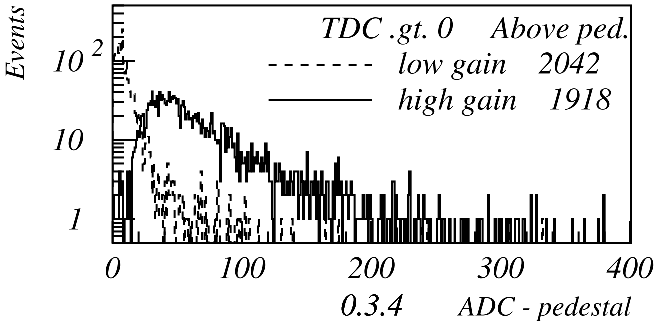


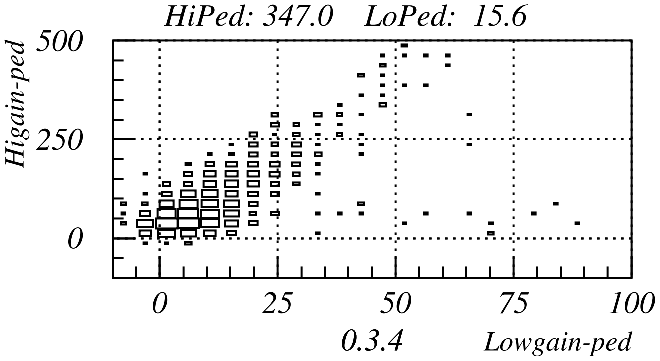
HiPed: 413.6 LoPed: 11.9
Higain-ped
0.3.2 Lowgain-ped

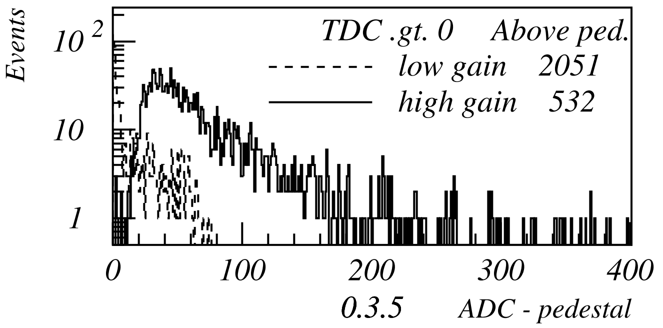
Prod 8554.1

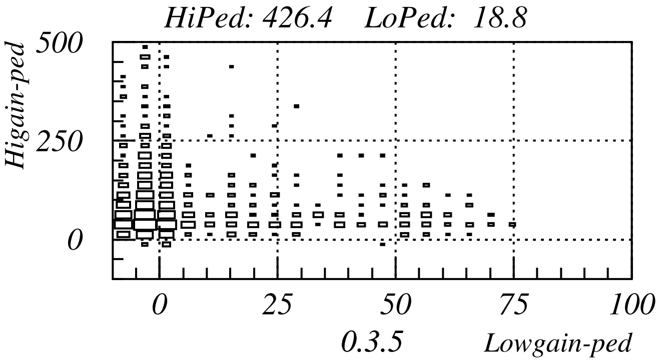

Events
TDC .gt. 0 Above ped.
low gain 2198
high gain 2197
0.3.3 ADC - pedestal

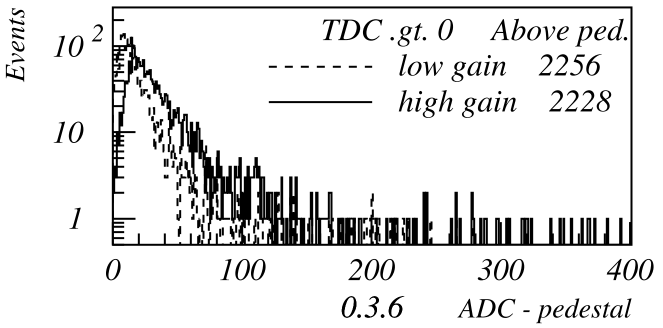

HiPed: 372.7 LoPed: 13.6
Higain-ped
0.3.3 Lowgain-ped

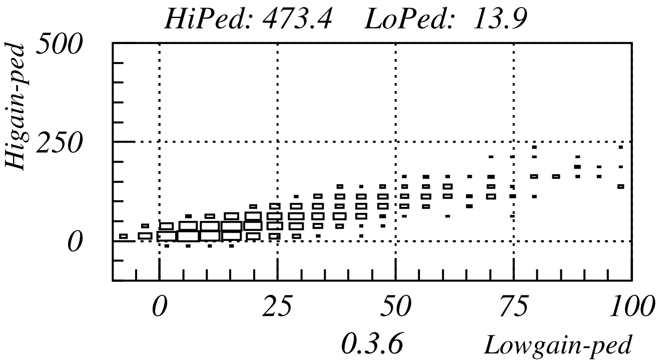

Events
TDC .gt. 0 Above ped.
low gain 2042
high gain 1918
0.3.4 ADC - pedestal

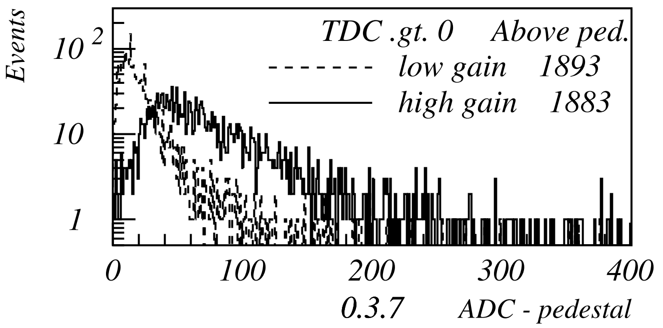

HiPed: 347.0 LoPed: 15.6
Higain-ped
0.3.4 Lowgain-ped

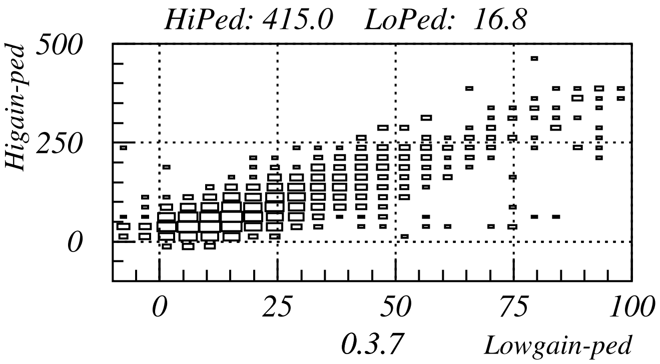

Events
TDC .gt. 0 Above ped.
low gain 2051
high gain 532
0.3.5 ADC - pedestal


HiPed: 426.4 LoPed: 18.8
Higain-ped
0.3.5 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 2256
high gain 2228
0.3.6 ADC - pedestal


HiPed: 473.4 LoPed: 13.9
Higain-ped
0.3.6 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 1893
high gain 1883
0.3.7 ADC - pedestal


HiPed: 415.0 LoPed: 16.8
Higain-ped
0.3.7 Lowgain-ped

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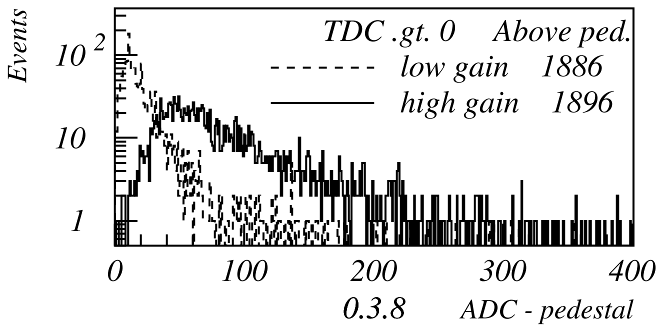
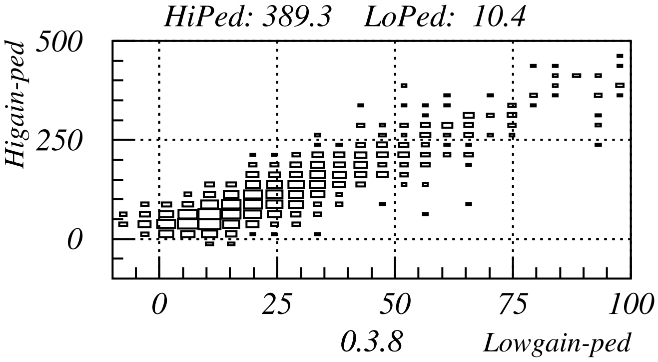
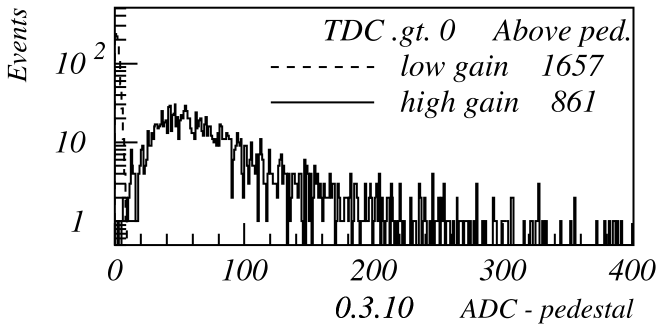
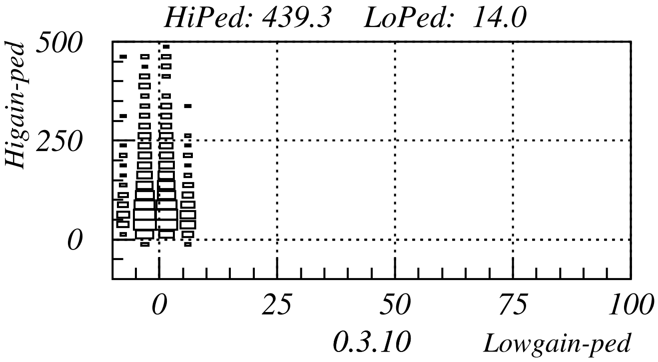
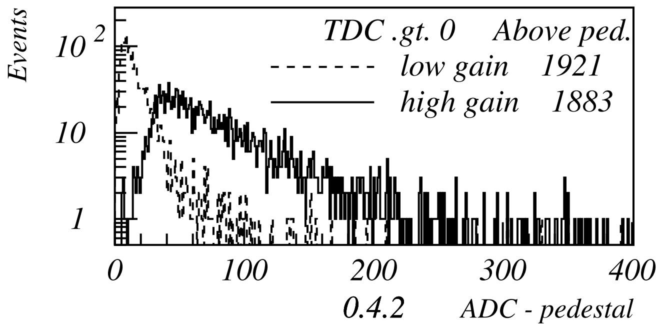
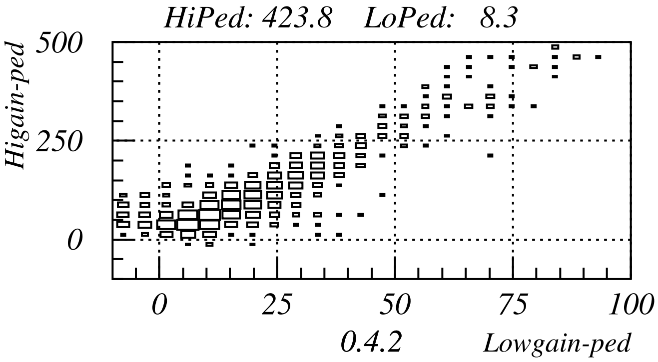

Events
TDC .gt. 0 Above ped.
low gain 1886
high gain 1896
10^2
10
1
0 100 200 300 400
0.3.8 ADC - pedestal

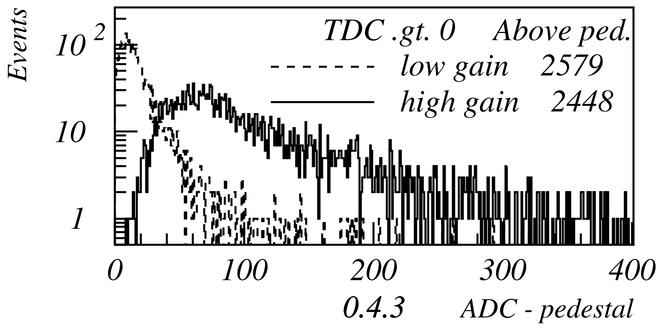

HiPed: 389.3 LoPed: 10.4
Higain-ped
500
250
0
0 25 50 75 100
0.3.8 Lowgain-ped

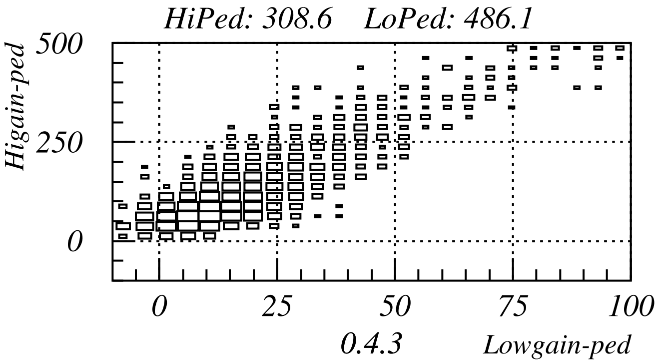

Events
TDC .gt. 0 Above ped.
low gain 1657
high gain 861
10^2
10
1
0 100 200 300 400
0.3.10 ADC - pedestal

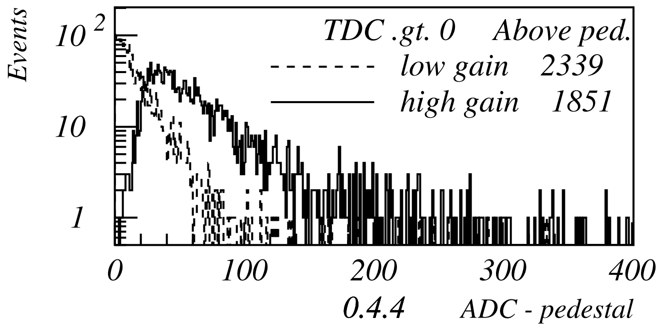

HiPed: 439.3 LoPed: 14.0
Higain-ped
500
250
0
0 25 50 75 100
0.3.10 Lowgain-ped

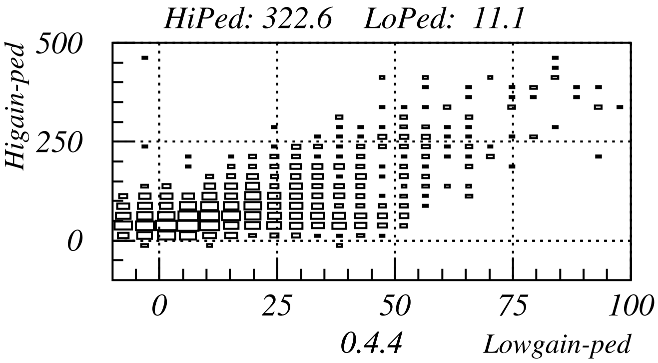

Events
TDC .gt. 0 Above ped.
low gain 1921
high gain 1883
10^2
10
1
0 100 200 300 400
0.4.2 ADC - pedestal


HiPed: 423.8 LoPed: 8.3
Higain-ped
500
250
0
0 25 50 75 100
0.4.2 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 2579
high gain 2448
10^2
10
1
0 100 200 300 400
0.4.3 ADC - pedestal


HiPed: 308.6 LoPed: 486.1
Higain-ped
500
250
0
0 25 50 75 100
0.4.3 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 2339
high gain 1851
10^2
10
1
0 100 200 300 400
0.4.4 ADC - pedestal


HiPed: 322.6 LoPed: 11.1
Higain-ped
500
250
0
0 25 50 75 100
0.4.4 Lowgain-ped

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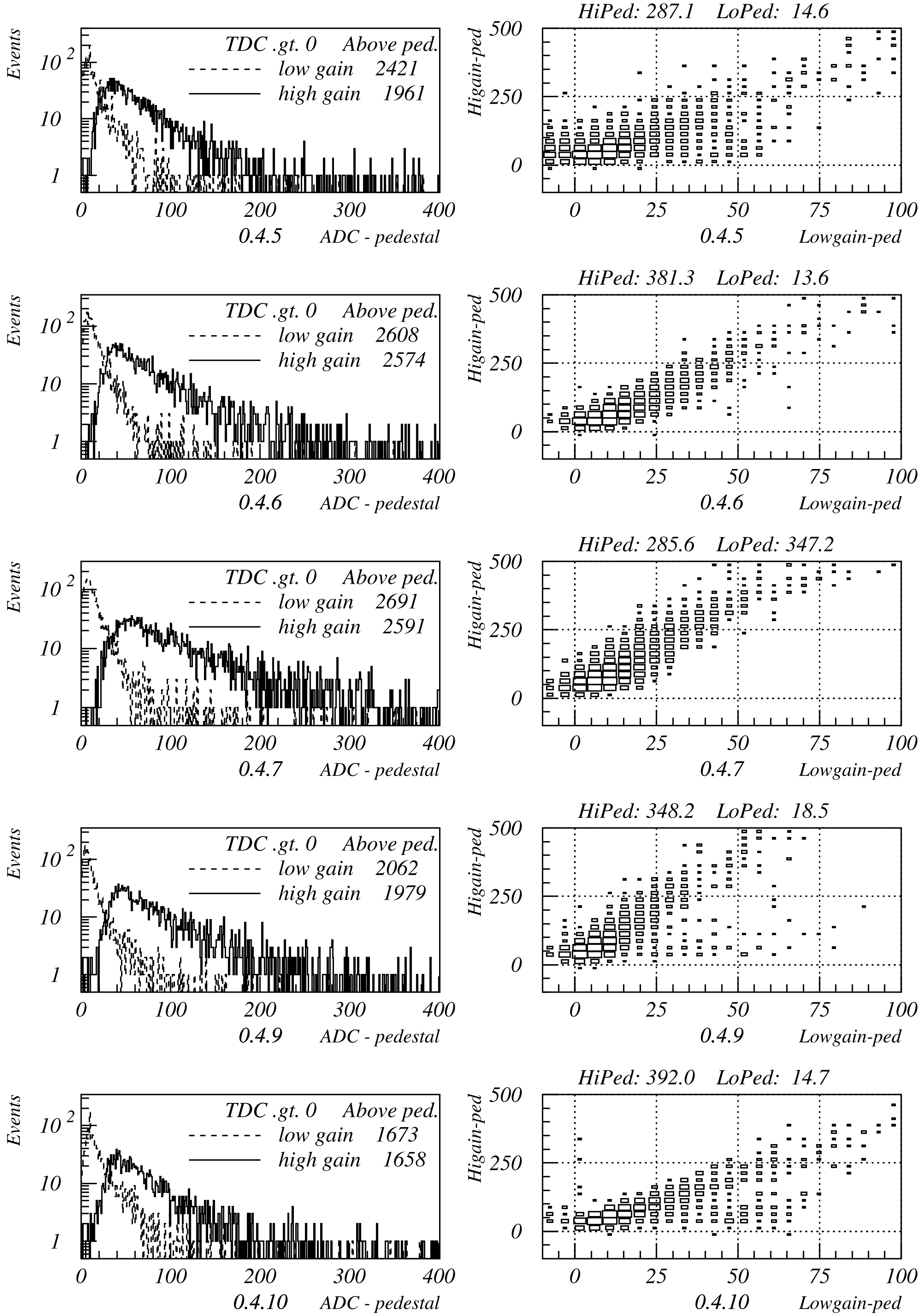
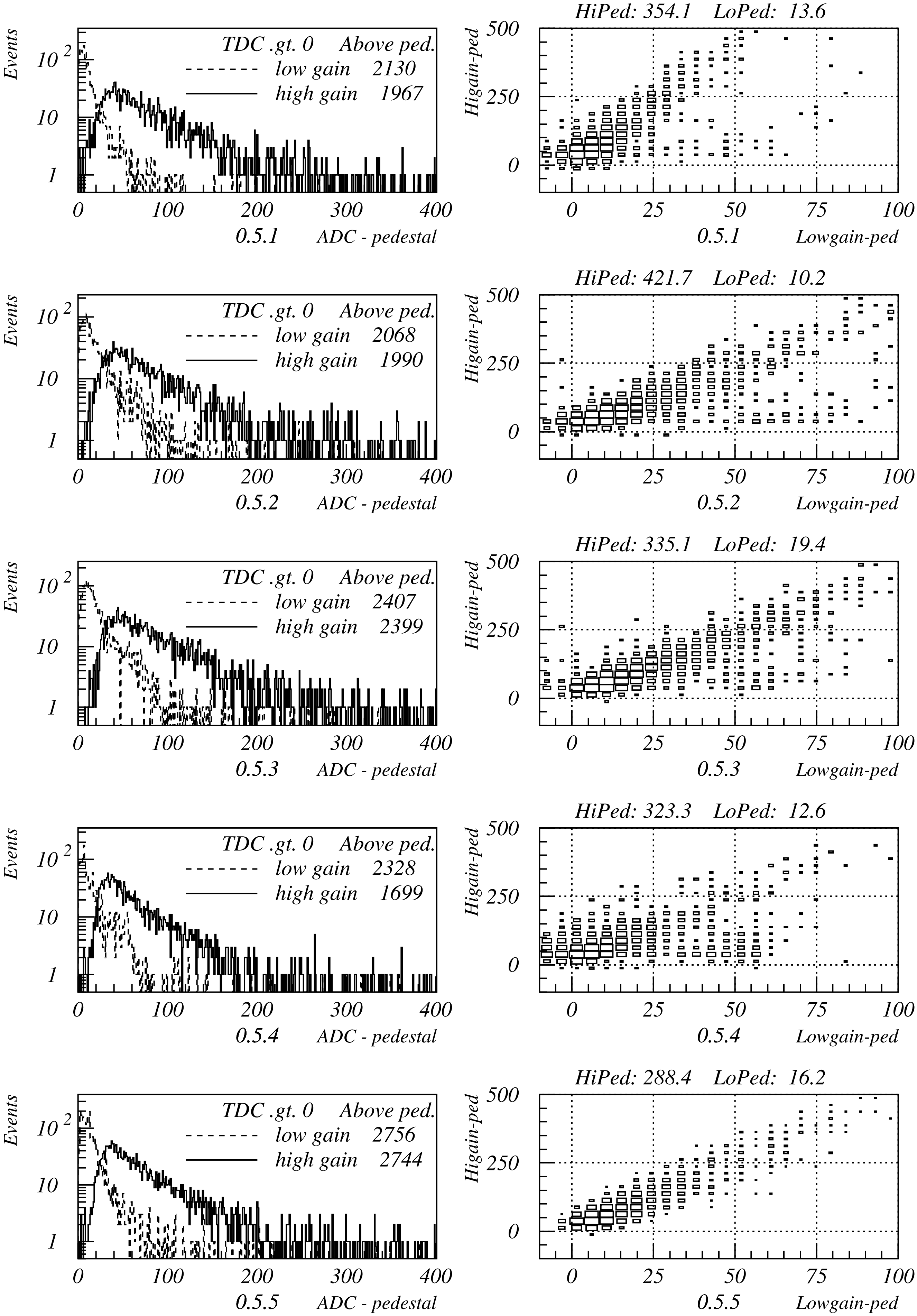


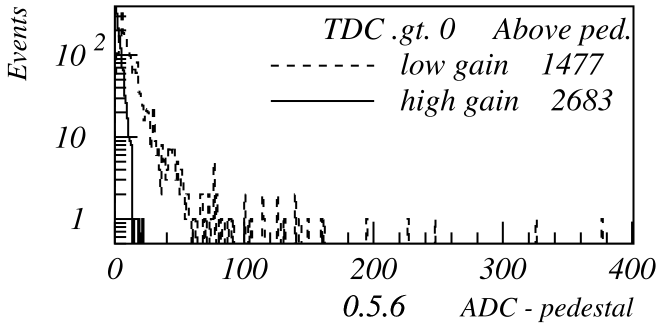
Events
TDC .gt. 0 Above ped.
low gain 2421
high gain 1961
0.4.5 ADC - pedestal
HiPed: 287.1 LoPed: 14.6
Higain-ped
0.4.5 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2608
high gain 2574
0.4.6 ADC - pedestal
HiPed: 381.3 LoPed: 13.6
0.4.6 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2691
high gain 2591
0.4.7 ADC - pedestal
HiPed: 285.6 LoPed: 347.2
0.4.7 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2062
high gain 1979
0.4.9 ADC - pedestal
HiPed: 348.2 LoPed: 18.5
0.4.9 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1673
high gain 1658
0.4.10 ADC - pedestal
HiPed: 392.0 LoPed: 14.7
0.4.10 Lowgain-ped

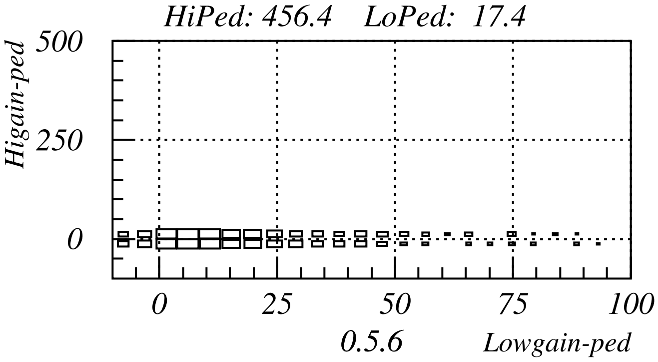
Prod 8554.1

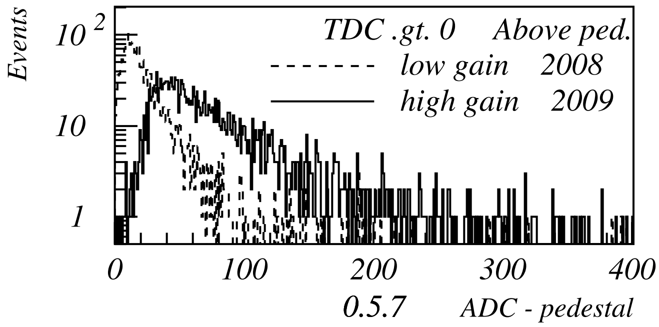


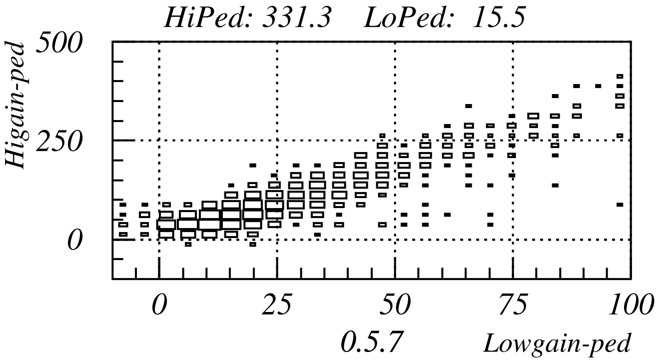
Events
TDC .gt. 0 Above ped.
low gain 2130
high gain 1967
ADC - pedestal
0.5.1
HiPed: 354.1 LoPed: 13.6
Higain-ped
Lowgain-ped
0.5.1
TDC .gt. 0 Above ped.
low gain 2068
high gain 1990
0.5.2
HiPed: 421.7 LoPed: 10.2
0.5.2
TDC .gt. 0 Above ped.
low gain 2407
high gain 2399
0.5.3
HiPed: 335.1 LoPed: 19.4
0.5.3
TDC .gt. 0 Above ped.
low gain 2328
high gain 1699
0.5.4
HiPed: 323.3 LoPed: 12.6
0.5.4
TDC .gt. 0 Above ped.
low gain 2756
high gain 2744
0.5.5
HiPed: 288.4 LoPed: 16.2
0.5.5

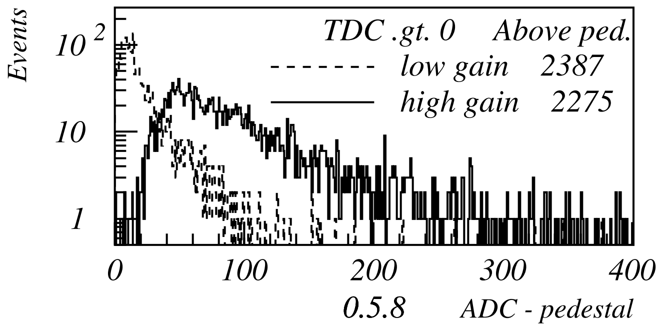
Prod 8554.1

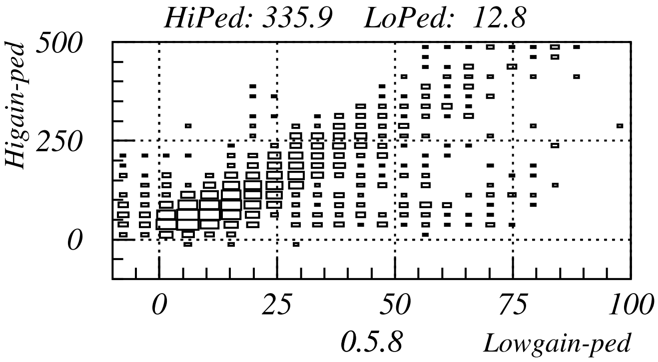

Events
TDC .gt. 0 Above ped.
low gain 1477
high gain 2683
0.5.6
ADC - pedestal

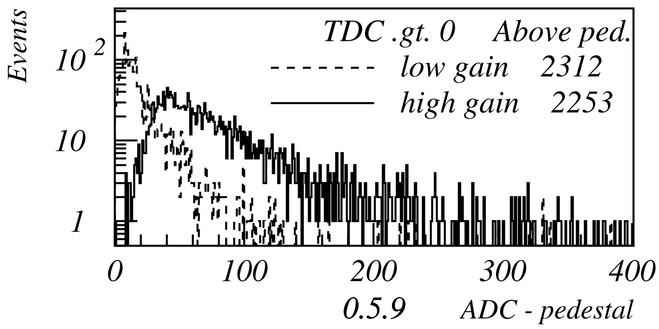

HiPed: 456.4 LoPed: 17.4
Higain-ped
0.5.6
Lowgain-ped

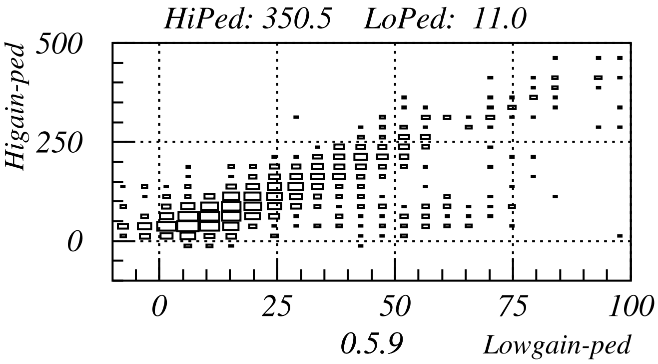

Events
TDC .gt. 0 Above ped.
low gain 2008
high gain 2009
0.5.7
ADC - pedestal

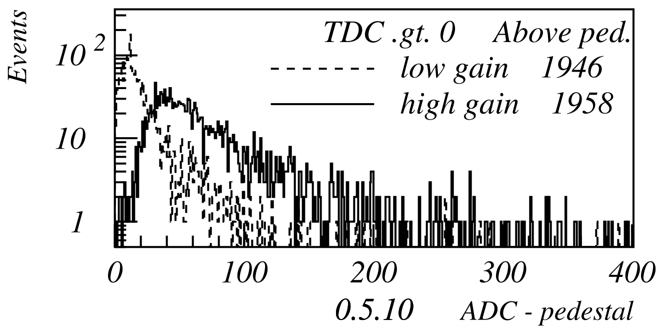

HiPed: 331.3 LoPed: 15.5
Higain-ped
0.5.7
Lowgain-ped

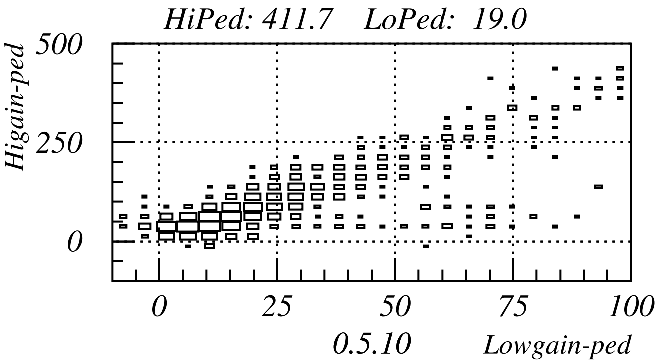

Events
TDC .gt. 0 Above ped.
low gain 2387
high gain 2275
0.5.8
ADC - pedestal


HiPed: 335.9 LoPed: 12.8
Higain-ped
0.5.8
Lowgain-ped

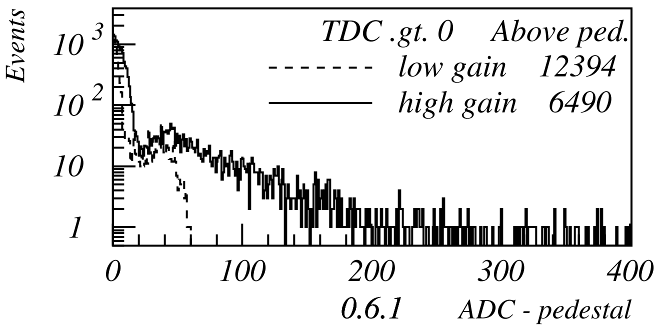

Events
TDC .gt. 0 Above ped.
low gain 2312
high gain 2253
0.5.9
ADC - pedestal


HiPed: 350.5 LoPed: 11.0
Higain-ped
0.5.9
Lowgain-ped

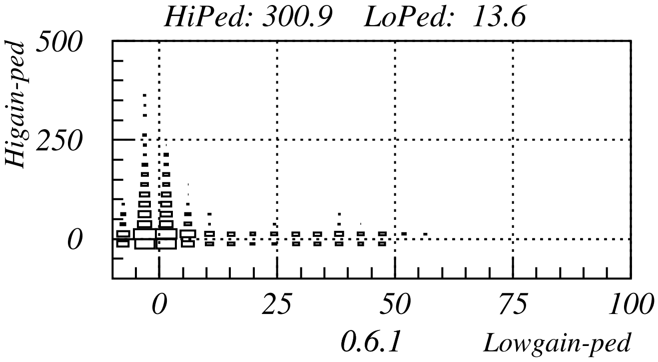

Events
TDC .gt. 0 Above ped.
low gain 1946
high gain 1958
0.5.10
ADC - pedestal


HiPed: 411.7 LoPed: 19.0
Higain-ped
0.5.10
Lowgain-ped

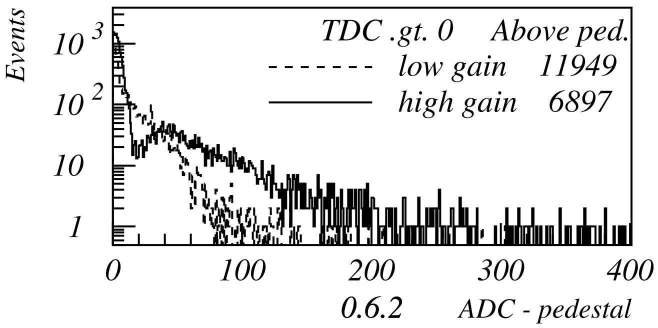
Prod 8554.1



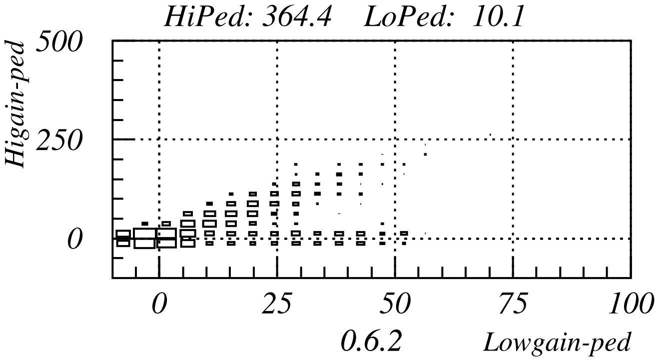
Events
TDC .gt. 0 Above ped.
low gain 12394
high gain 6490
0.6.1 ADC - pedestal



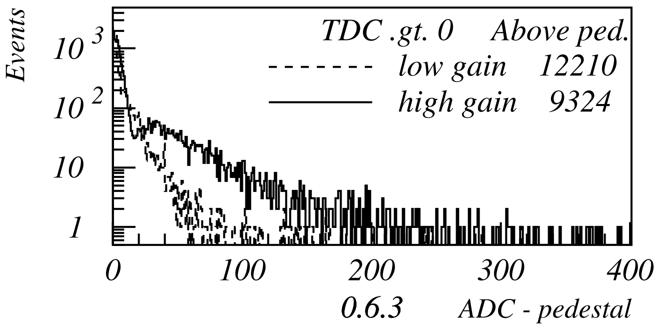
HiPed: 300.9 LoPed: 13.6
Higain-ped
0.6.1 Lowgain-ped



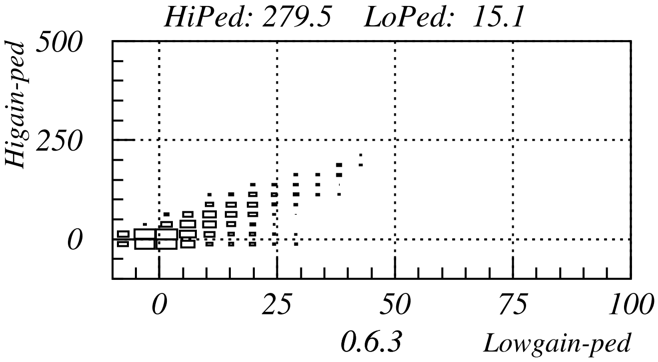
Events
TDC .gt. 0 Above ped.
low gain 11949
high gain 6897
0.6.2 ADC - pedestal



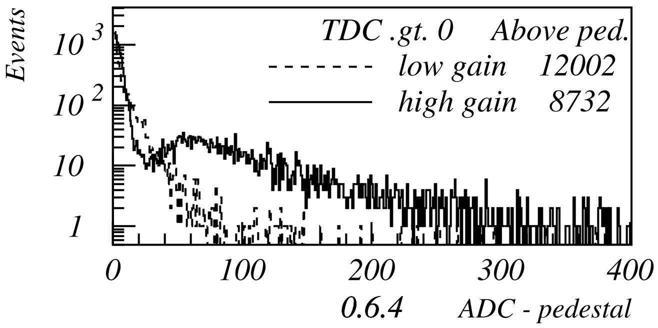
HiPed: 364.4 LoPed: 10.1
Higain-ped
0.6.2 Lowgain-ped



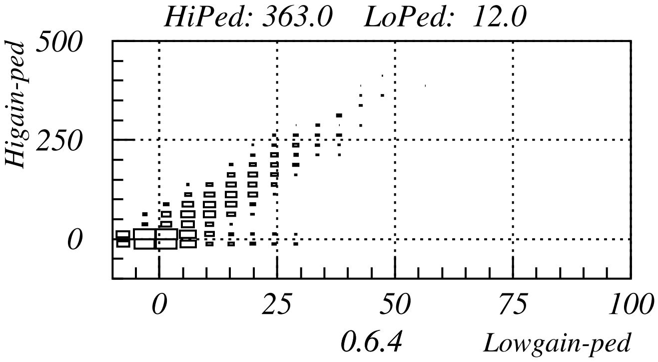
Events
TDC .gt. 0 Above ped.
low gain 12210
high gain 9324
0.6.3 ADC - pedestal



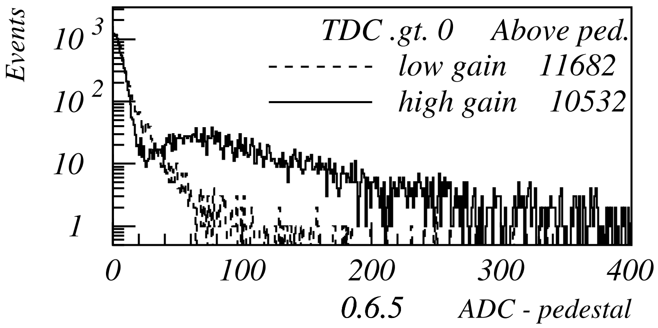
HiPed: 279.5 LoPed: 15.1
Higain-ped
0.6.3 Lowgain-ped



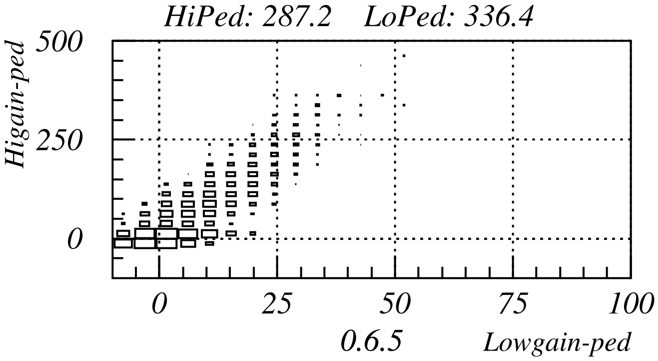
Events
TDC .gt. 0 Above ped.
low gain 12002
high gain 8732
0.6.4 ADC - pedestal



HiPed: 363.0 LoPed: 12.0
Higain-ped
0.6.4 Lowgain-ped

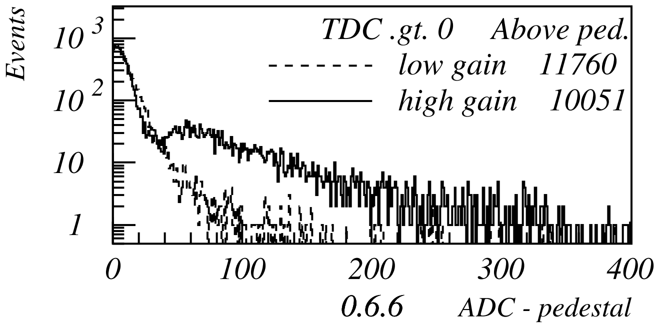


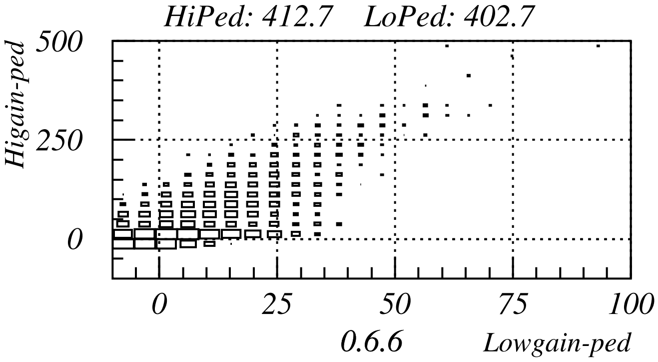
Events
TDC .gt. 0 Above ped.
low gain 11682
high gain 10532
0.6.5 ADC - pedestal

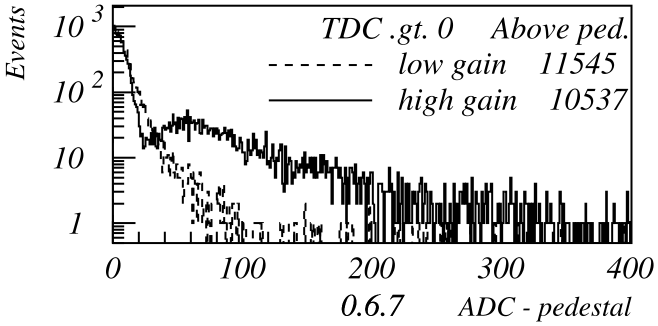


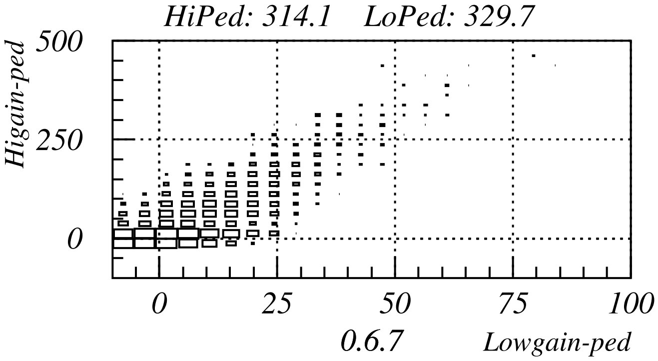
HiPed: 287.2 LoPed: 336.4
Higain-ped
0.6.5 Lowgain-ped

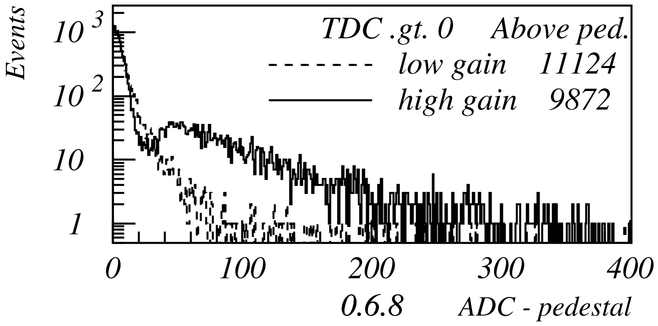
Prod 8554.1

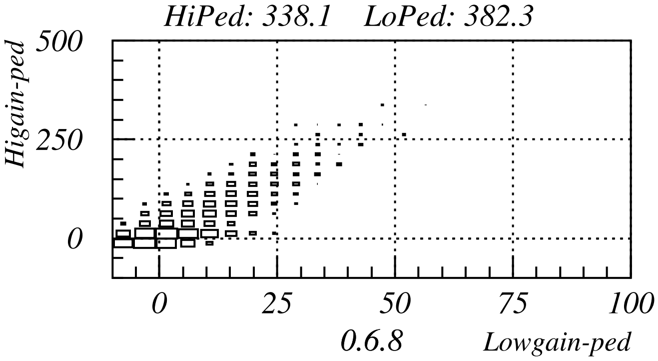

Events
TDC .gt. 0 Above ped.
low gain 11760
high gain 10051
0.6.6
ADC - pedestal

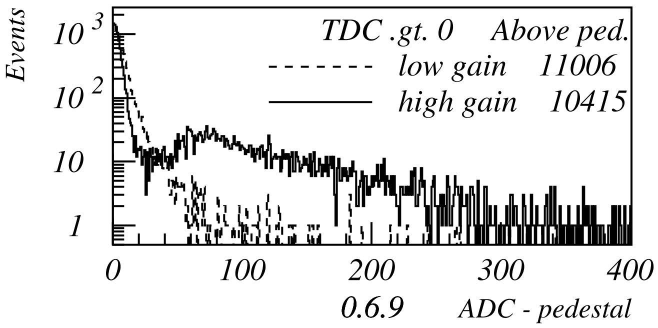

HiPed: 412.7 LoPed: 402.7
Higain-ped
0.6.6
Lowgain-ped

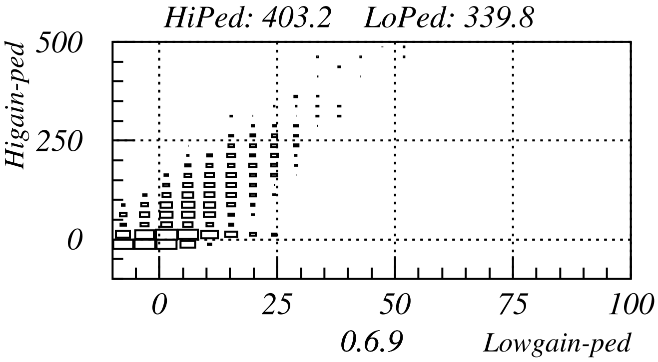

Events
TDC .gt. 0 Above ped.
low gain 11545
high gain 10537
0.6.7
ADC - pedestal

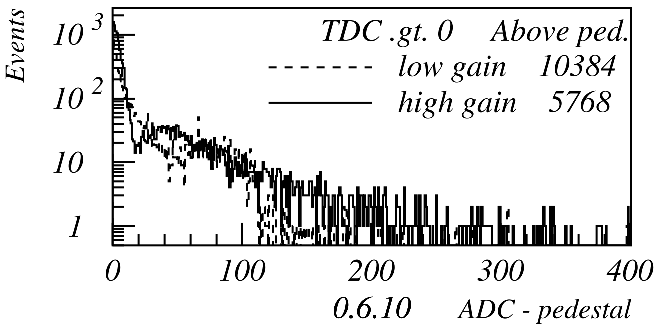

HiPed: 314.1 LoPed: 329.7
Higain-ped
0.6.7
Lowgain-ped

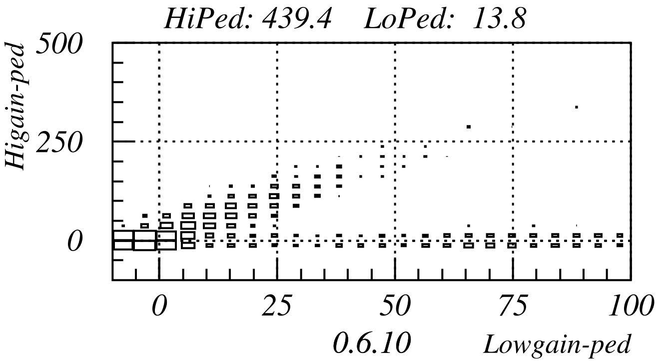

Events
TDC .gt. 0 Above ped.
low gain 11124
high gain 9872
0.6.8
ADC - pedestal


HiPed: 338.1 LoPed: 382.3
Higain-ped
0.6.8
Lowgain-ped

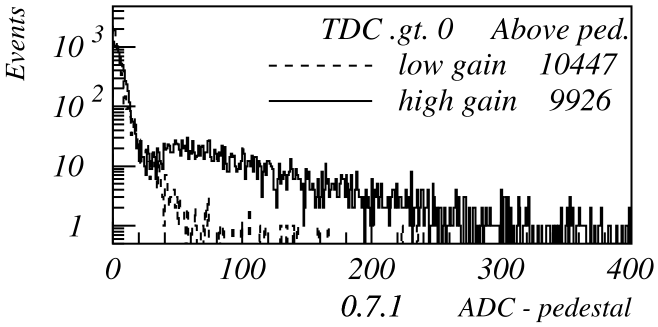

Events
TDC .gt. 0 Above ped.
low gain 11006
high gain 10415
0.6.9
ADC - pedestal

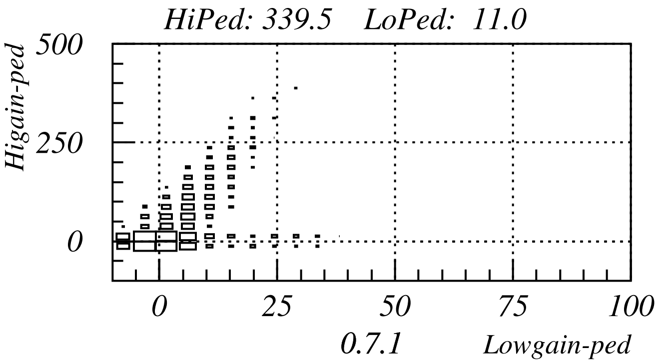

HiPed: 403.2 LoPed: 339.8
Higain-ped
0.6.9
Lowgain-ped

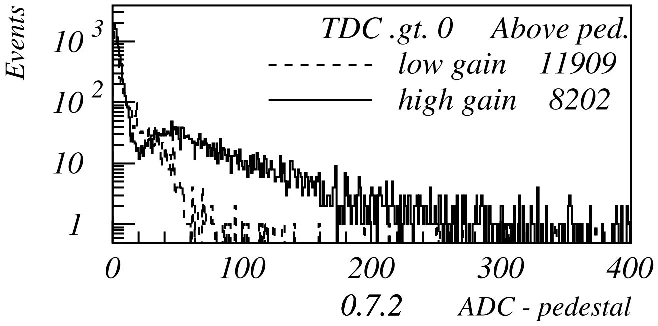

Events
TDC .gt. 0 Above ped.
low gain 10384
high gain 5768
0.6.10
ADC - pedestal

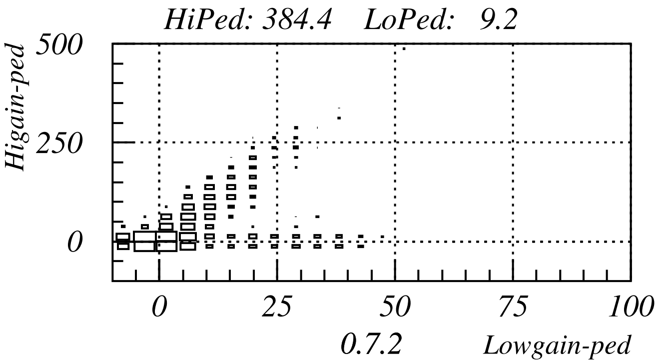

HiPed: 439.4 LoPed: 13.8
Higain-ped
0.6.10
Lowgain-ped

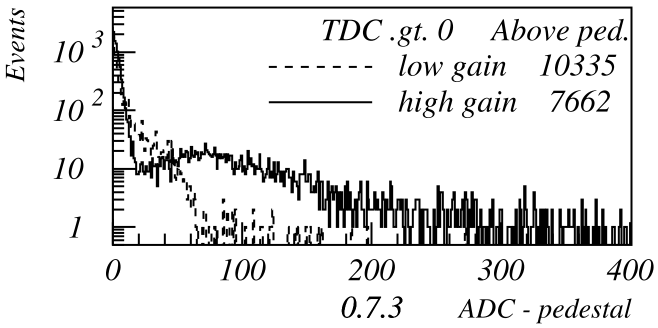
Prod 8554.1

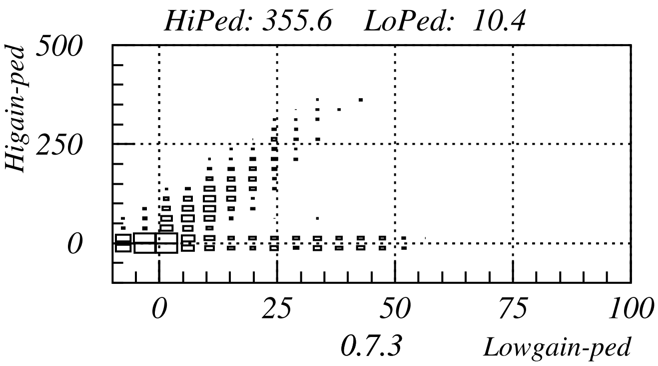

Events
TDC .gt. 0 Above ped.
low gain 10447
high gain 9926
0.7.1 ADC - pedestal

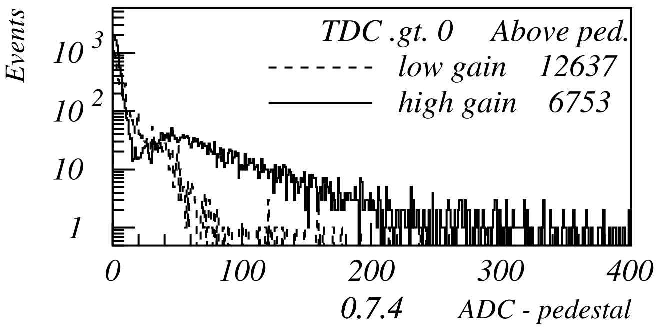

HiPed: 339.5 LoPed: 11.0
Higain-ped
0.7.1 Lowgain-ped

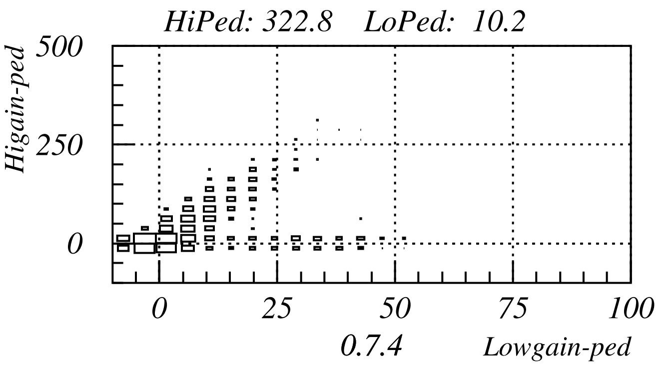

Events
TDC .gt. 0 Above ped.
low gain 11909
high gain 8202
0.7.2 ADC - pedestal

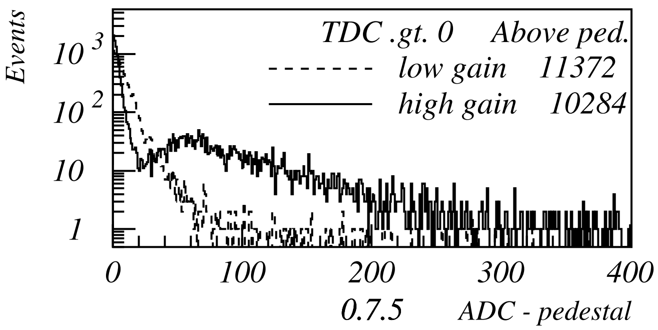

HiPed: 384.4 LoPed: 9.2
Higain-ped
0.7.2 Lowgain-ped

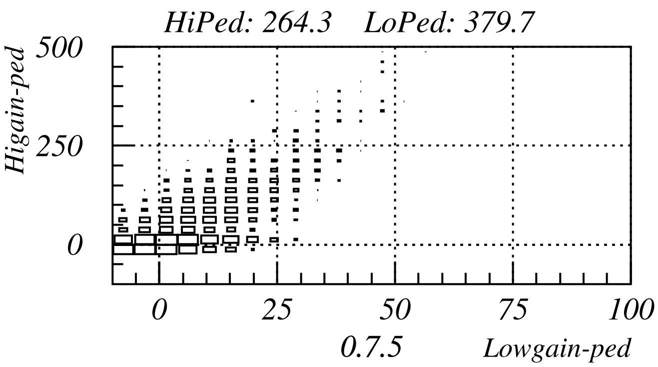

Events
TDC .gt. 0 Above ped.
low gain 10335
high gain 7662
0.7.3 ADC - pedestal


HiPed: 355.6 LoPed: 10.4
Higain-ped
0.7.3 Lowgain-ped

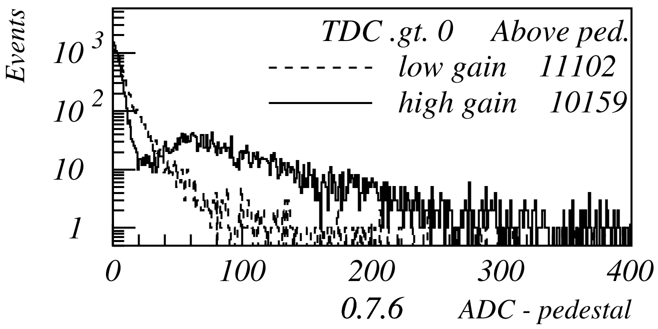

Events
TDC .gt. 0 Above ped.
low gain 12637
high gain 6753
0.7.4 ADC - pedestal

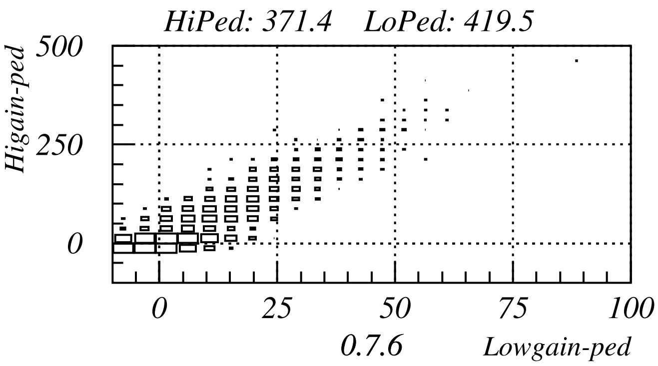

HiPed: 322.8 LoPed: 10.2
Higain-ped
0.7.4 Lowgain-ped

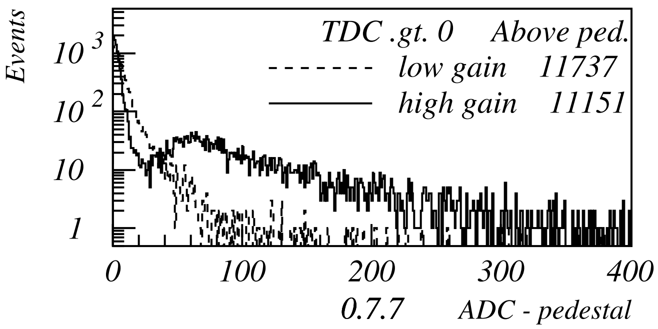

Events
TDC .gt. 0 Above ped.
low gain 11372
high gain 10284
0.7.5 ADC - pedestal

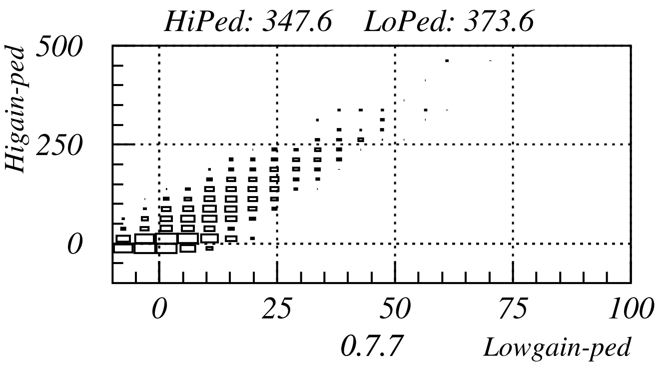

HiPed: 264.3 LoPed: 379.7
Higain-ped
0.7.5 Lowgain-ped

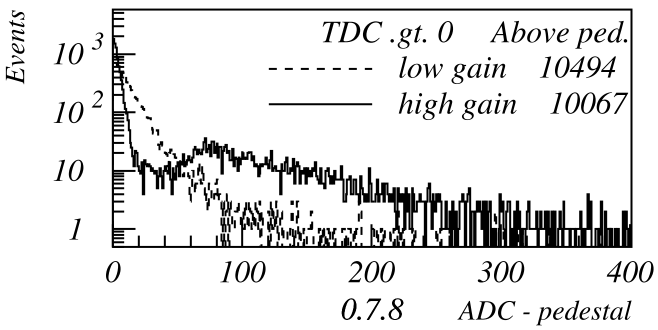
Prod 8554.1

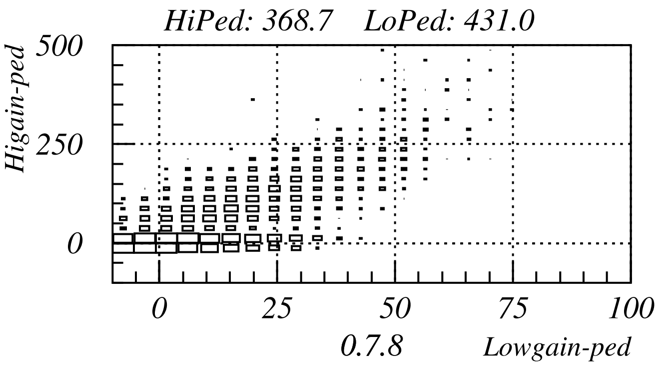

Events
TDC .gt. 0 Above ped.
low gain 11102
high gain 10159
0.7.6 ADC - pedestal

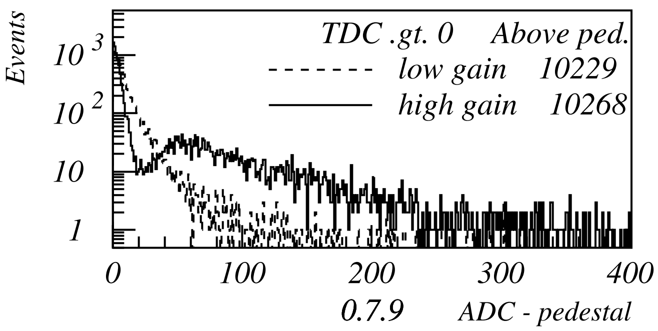

HiPed: 371.4 LoPed: 419.5
Higain-ped
0.7.6 Lowgain-ped

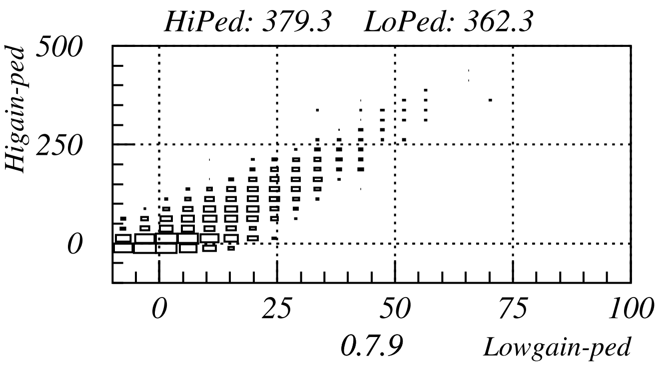

Events
TDC .gt. 0 Above ped.
low gain 11737
high gain 11151
0.7.7 ADC - pedestal

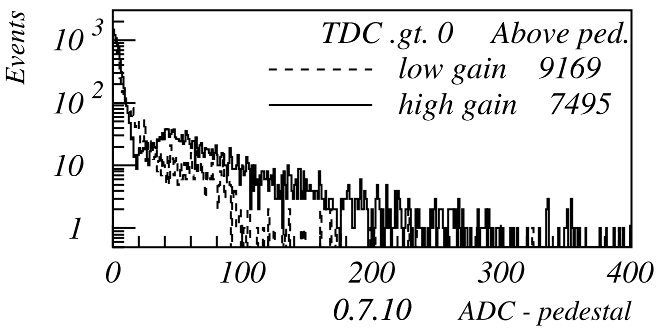

HiPed: 347.6 LoPed: 373.6
Higain-ped
0.7.7 Lowgain-ped

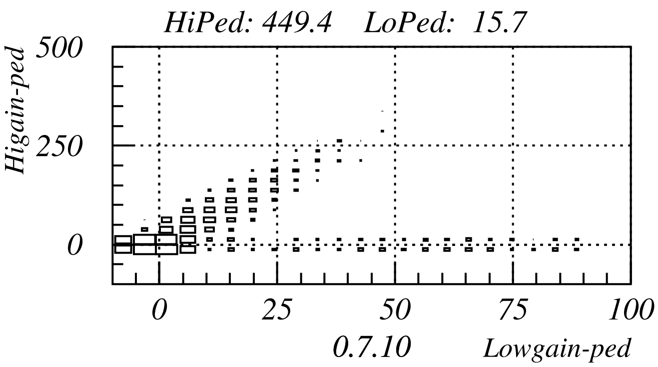

Events
TDC .gt. 0 Above ped.
low gain 10494
high gain 10067
0.7.8 ADC - pedestal


HiPed: 368.7 LoPed: 431.0
Higain-ped
0.7.8 Lowgain-ped

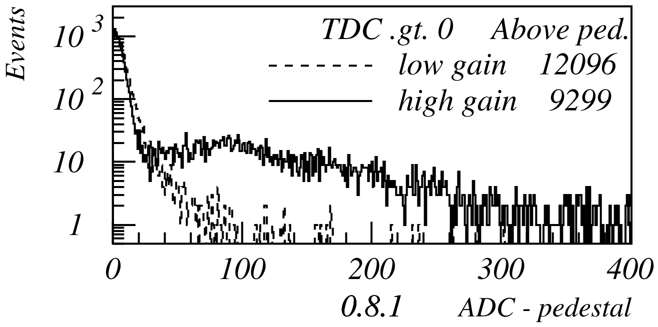

Events
TDC .gt. 0 Above ped.
low gain 10229
high gain 10268
0.7.9 ADC - pedestal

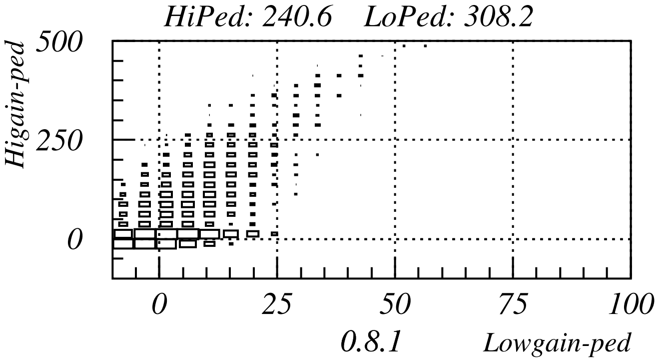

HiPed: 379.3 LoPed: 362.3
Higain-ped
0.7.9 Lowgain-ped

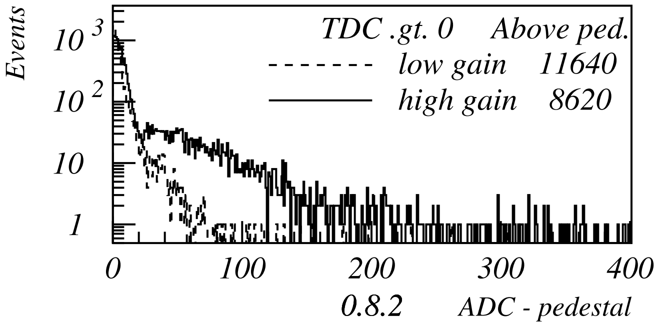

Events
TDC .gt. 0 Above ped.
low gain 9169
high gain 7495
0.7.10 ADC - pedestal

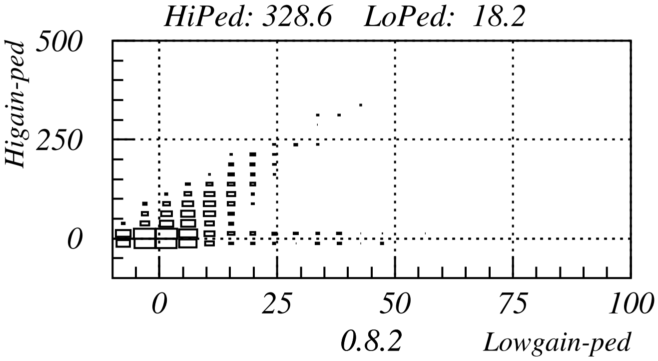

HiPed: 449.4 LoPed: 15.7
Higain-ped
0.7.10 Lowgain-ped

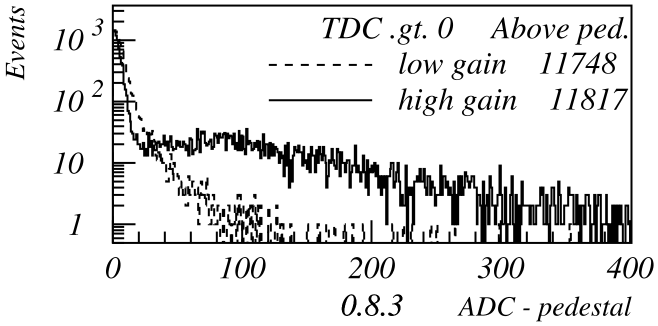
Prod 8554.1

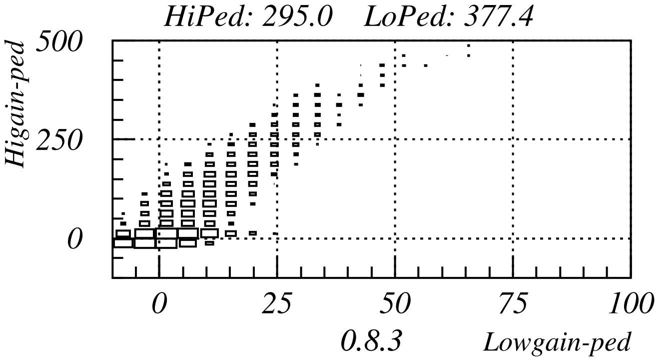

TDC .gt. 0 Above ped.
low gain 12096
high gain 9299
Events
ADC - pedestal
0.8.1

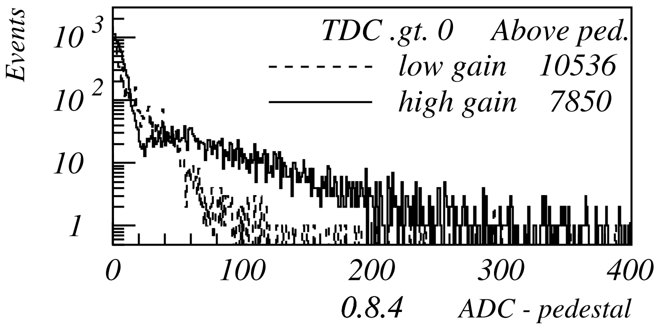

HiPed: 240.6 LoPed: 308.2
Higain-ped
Lowgain-ped
0.8.1

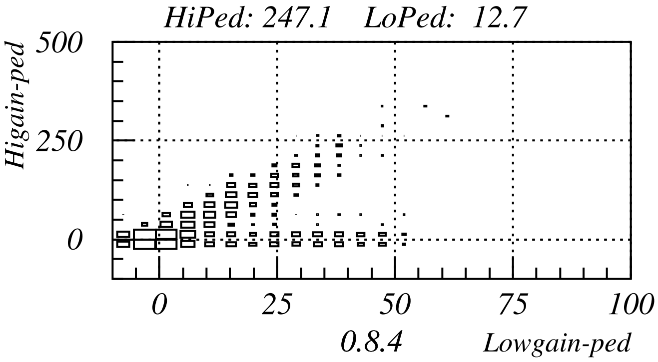

TDC .gt. 0 Above ped.
low gain 11640
high gain 8620
Events
ADC - pedestal
0.8.2

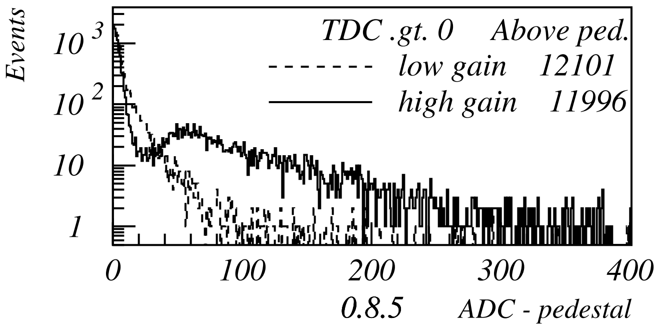

HiPed: 328.6 LoPed: 18.2
Higain-ped
Lowgain-ped
0.8.2

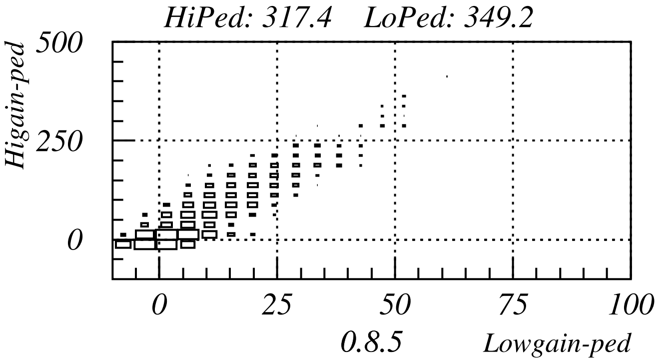

TDC .gt. 0 Above ped.
low gain 11748
high gain 11817
Events
ADC - pedestal
0.8.3


HiPed: 295.0 LoPed: 377.4
Higain-ped
Lowgain-ped
0.8.3

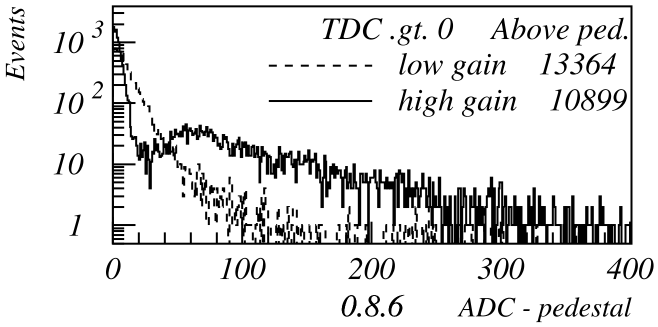

TDC .gt. 0 Above ped.
low gain 10536
high gain 7850
Events
ADC - pedestal
0.8.4


HiPed: 247.1 LoPed: 12.7
Higain-ped
Lowgain-ped
0.8.4

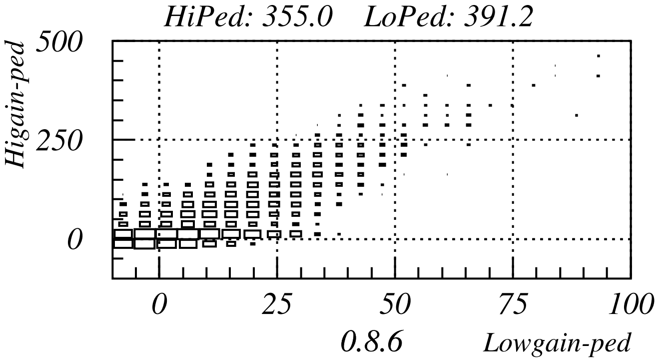

TDC .gt. 0 Above ped.
low gain 12101
high gain 11996
Events
ADC - pedestal
0.8.5


HiPed: 317.4 LoPed: 349.2
Higain-ped
Lowgain-ped
0.8.5

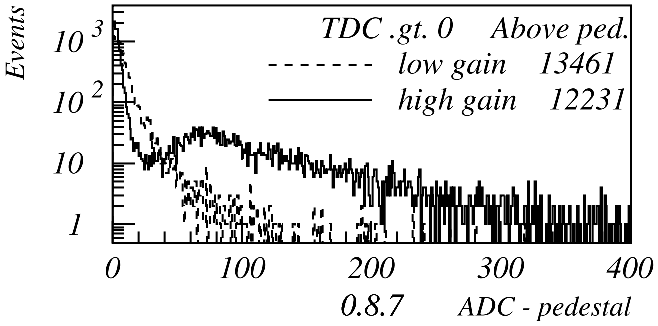
Prod 8554.1



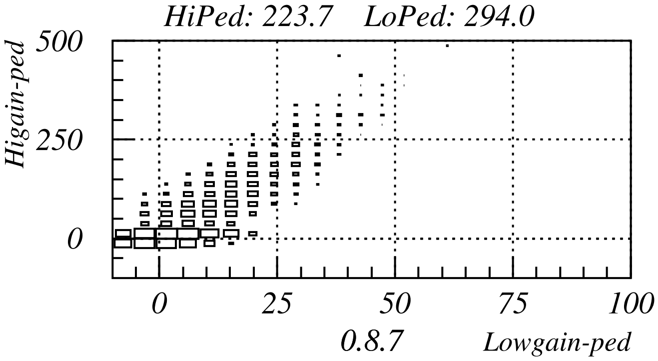
Events
TDC .gt. 0 Above ped.
low gain 13364
high gain 10899
0.8.6 ADC - pedestal



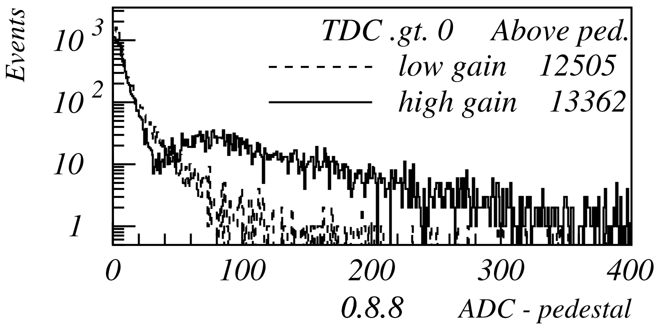
HiPed: 355.0 LoPed: 391.2
Higain-ped
0.8.6 Lowgain-ped



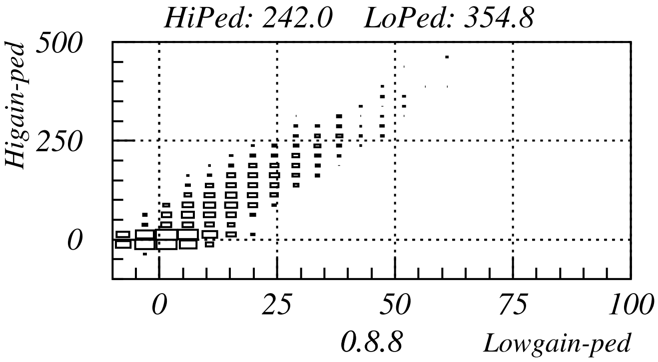
Events
TDC .gt. 0 Above ped.
low gain 13461
high gain 12231
0.8.7 ADC - pedestal



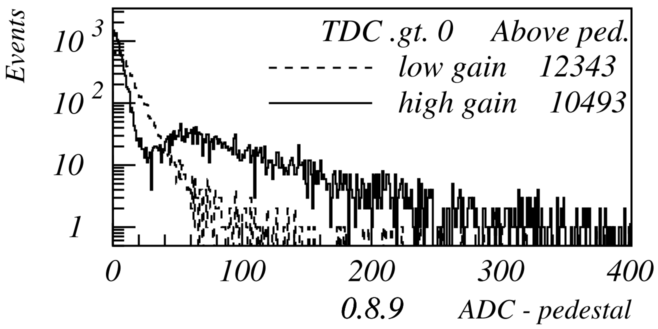
HiPed: 223.7 LoPed: 294.0
Higain-ped
0.8.7 Lowgain-ped



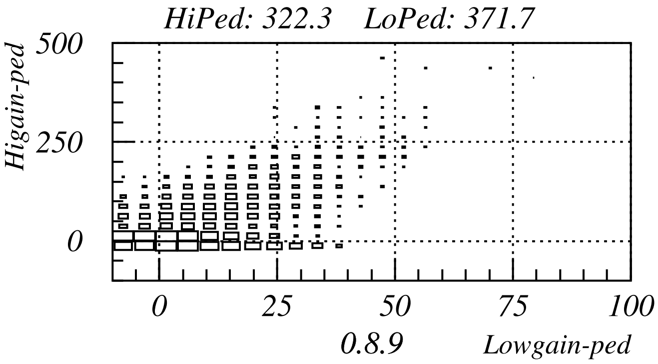
Events
TDC .gt. 0 Above ped.
low gain 12505
high gain 13362
0.8.8 ADC - pedestal



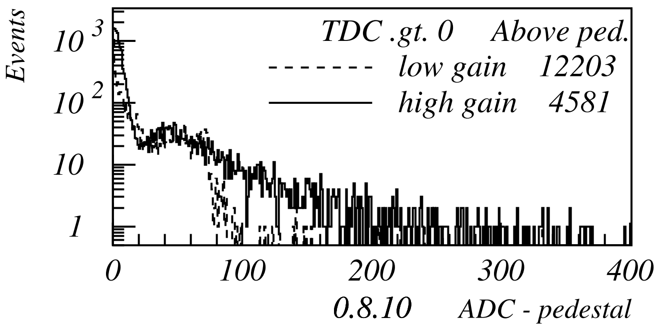
HiPed: 242.0 LoPed: 354.8
Higain-ped
0.8.8 Lowgain-ped



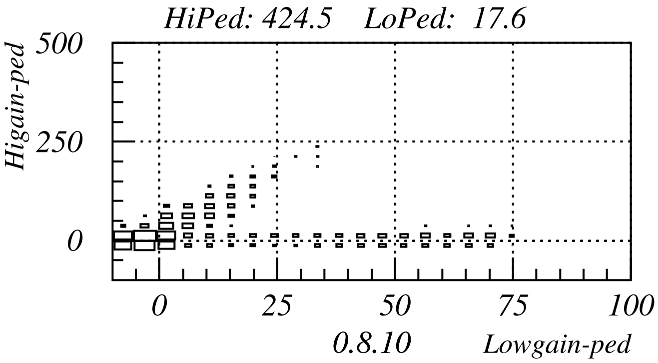
Events
TDC .gt. 0 Above ped.
low gain 12343
high gain 10493
0.8.9 ADC - pedestal



HiPed: 322.3 LoPed: 371.7
Higain-ped
0.8.9 Lowgain-ped

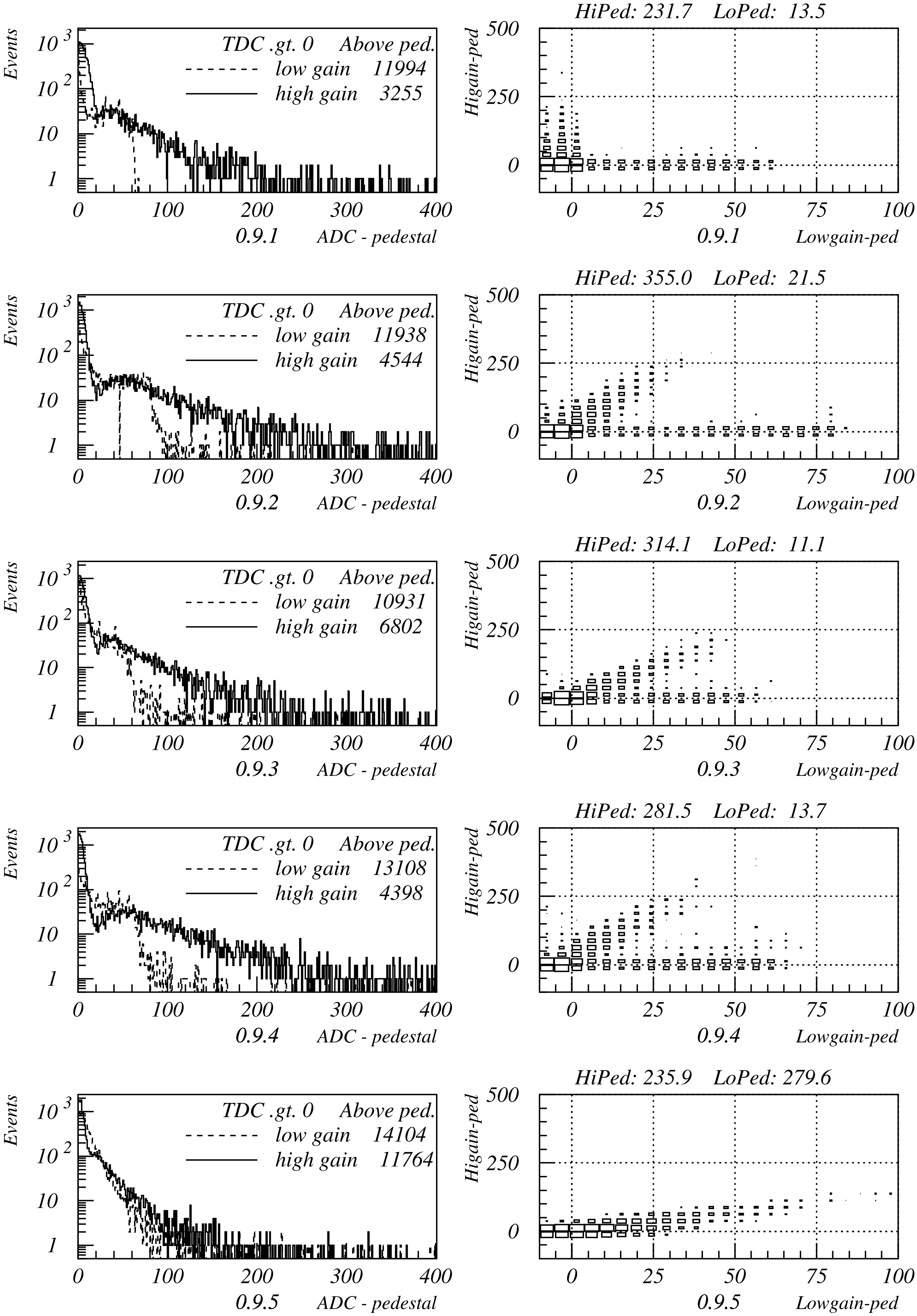


Events
TDC .gt. 0 Above ped.
low gain 12203
high gain 4581
0.8.10 ADC - pedestal



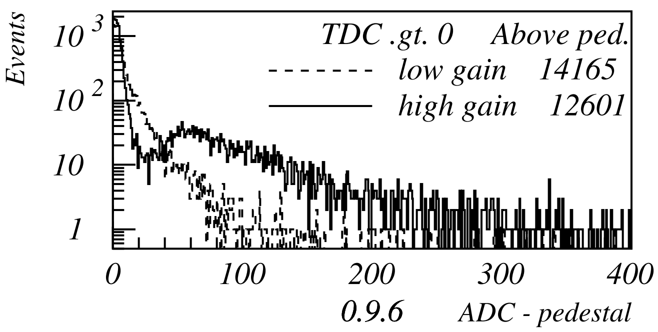
HiPed: 424.5 LoPed: 17.6
Higain-ped
0.8.10 Lowgain-ped

Prod 8554.1

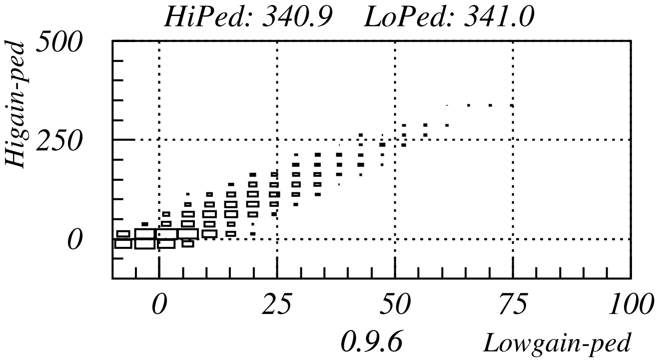


TDC .gt. 0 Above ped.
low gain 11994
high gain 3255
Events
ADC - pedestal
0.9.1
HiPed: 231.7 LoPed: 13.5
Higain-ped
Lowgain-ped
0.9.1
TDC .gt. 0 Above ped.
low gain 11938
high gain 4544
Events
ADC - pedestal
0.9.2
HiPed: 355.0 LoPed: 21.5
Higain-ped
Lowgain-ped
0.9.2
TDC .gt. 0 Above ped.
low gain 10931
high gain 6802
Events
ADC - pedestal
0.9.3
HiPed: 314.1 LoPed: 11.1
Higain-ped
Lowgain-ped
0.9.3
TDC .gt. 0 Above ped.
low gain 13108
high gain 4398
Events
ADC - pedestal
0.9.4
HiPed: 281.5 LoPed: 13.7
Higain-ped
Lowgain-ped
0.9.4
TDC .gt. 0 Above ped.
low gain 14104
high gain 11764
Events
ADC - pedestal
0.9.5
HiPed: 235.9 LoPed: 279.6
Higain-ped
Lowgain-ped
0.9.5

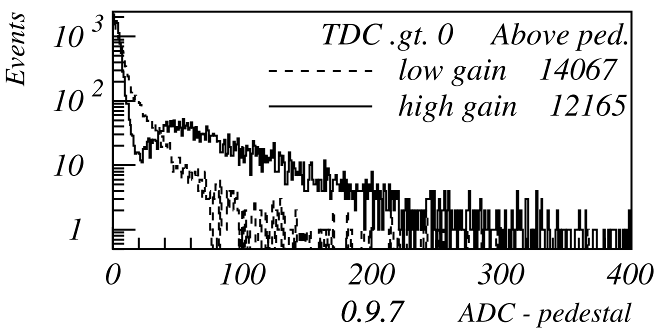
Prod 8554.1



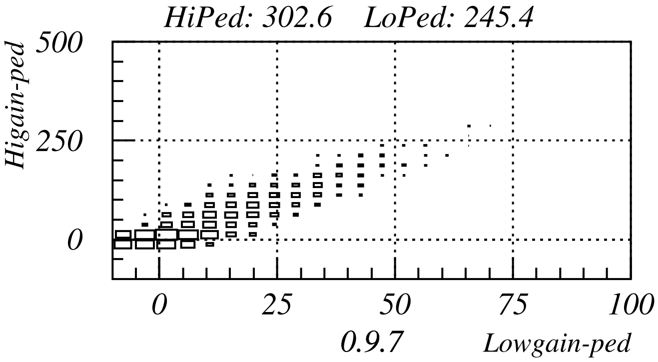
Events
TDC .gt. 0 Above ped.
low gain 14165
high gain 12601
0.9.6
ADC - pedestal



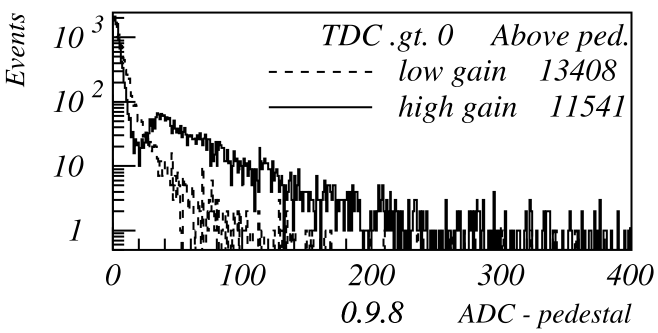
HiPed: 340.9 LoPed: 341.0
Higain-ped
0.9.6
Lowgain-ped



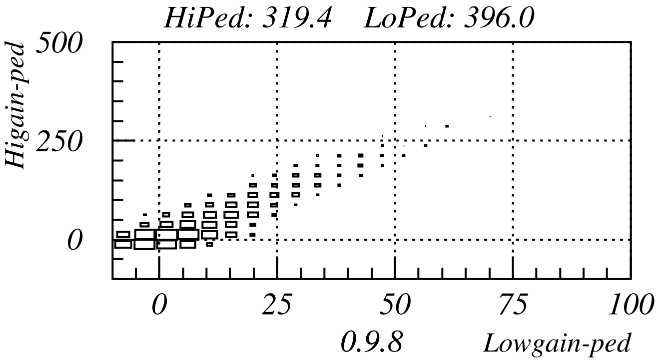
Events
TDC .gt. 0 Above ped.
low gain 14067
high gain 12165
0.9.7
ADC - pedestal



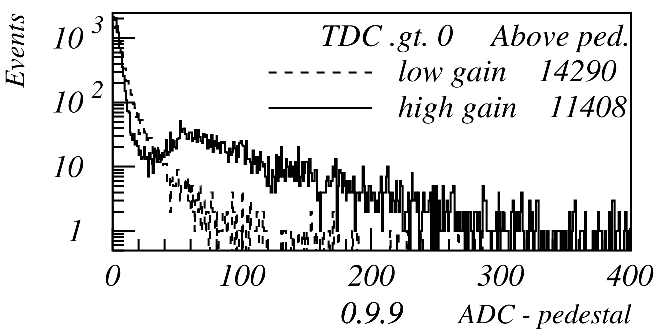
HiPed: 302.6 LoPed: 245.4
Higain-ped
0.9.7
Lowgain-ped



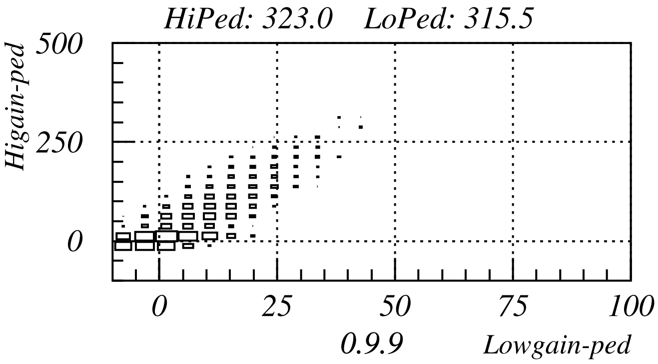
Events
TDC .gt. 0 Above ped.
low gain 13408
high gain 11541
0.9.8
ADC - pedestal



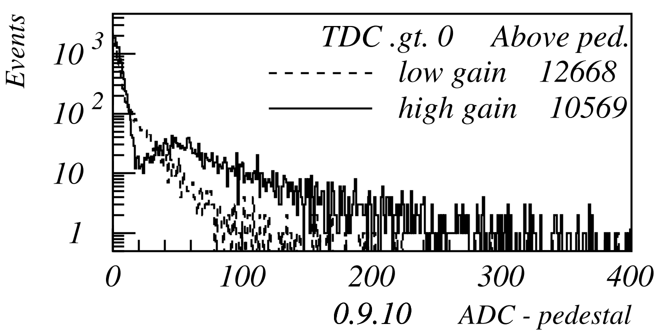
HiPed: 319.4 LoPed: 396.0
Higain-ped
0.9.8
Lowgain-ped



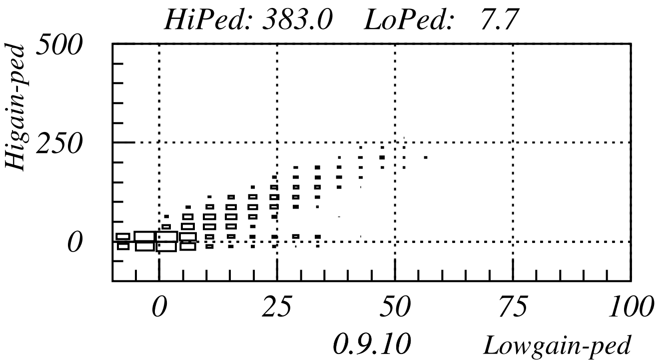
Events
TDC .gt. 0 Above ped.
low gain 14290
high gain 11408
0.9.9
ADC - pedestal



HiPed: 323.0 LoPed: 315.5
Higain-ped
0.9.9
Lowgain-ped

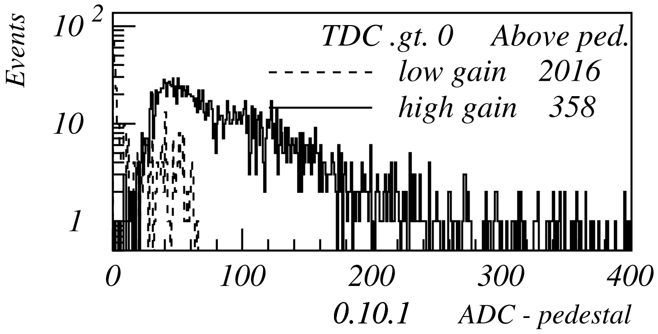


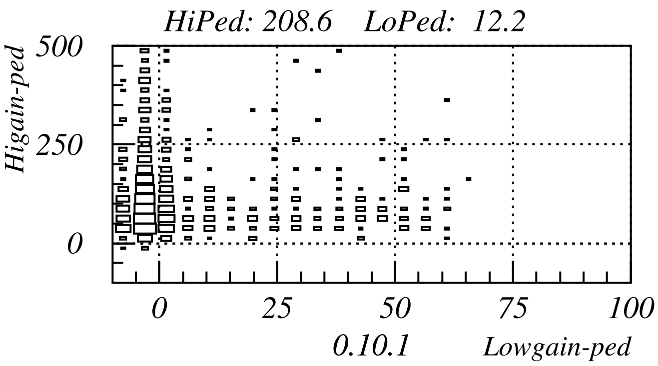
Events
TDC .gt. 0 Above ped.
low gain 12668
high gain 10569
0.9.10
ADC - pedestal

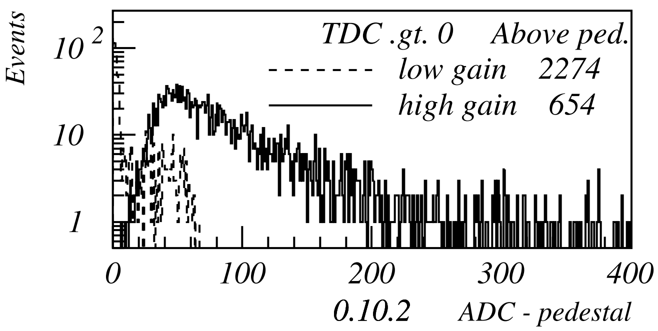


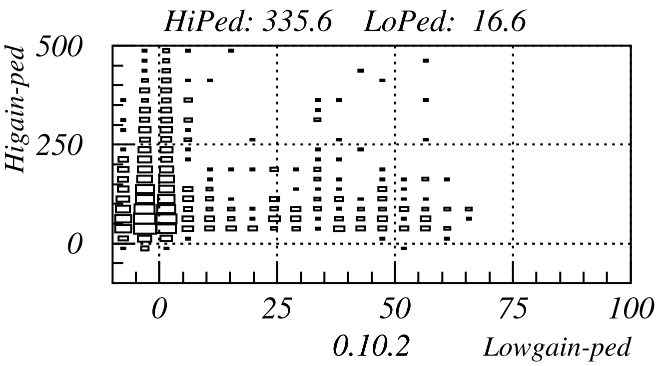
HiPed: 383.0 LoPed: 7.7
Higain-ped
0.9.10
Lowgain-ped

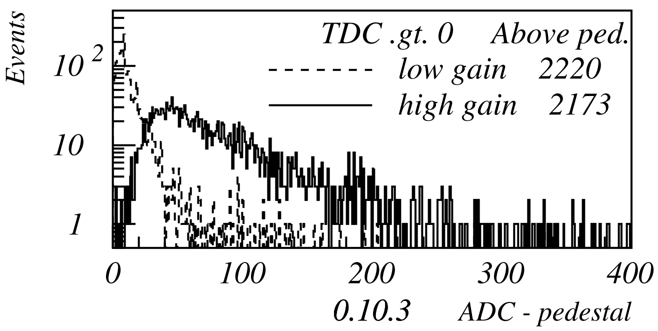
Prod 8554.1

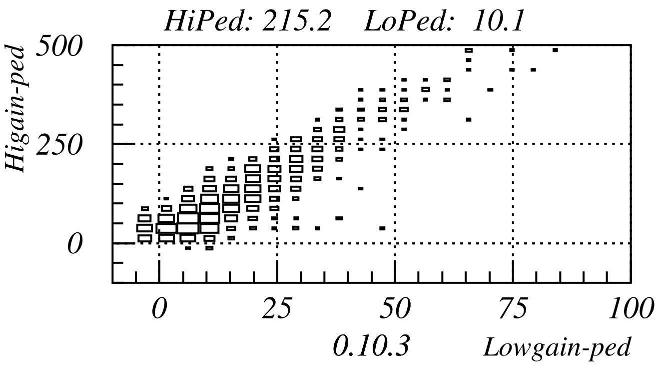

Events
TDC .gt. 0 Above ped.
low gain 2016
high gain 358
0.10.1 ADC - pedestal

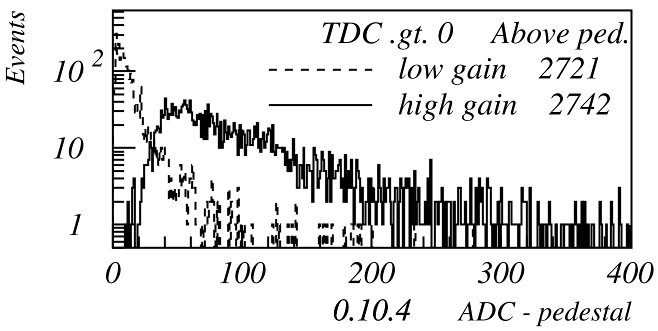

HiPed: 208.6 LoPed: 12.2
Higain-ped
0.10.1 Lowgain-ped

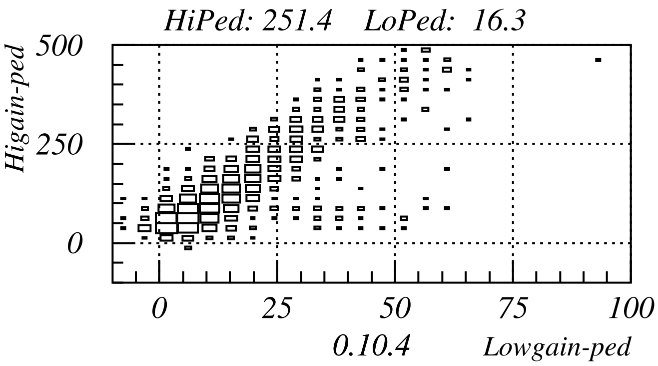

Events
TDC .gt. 0 Above ped.
low gain 2274
high gain 654
0.10.2 ADC - pedestal

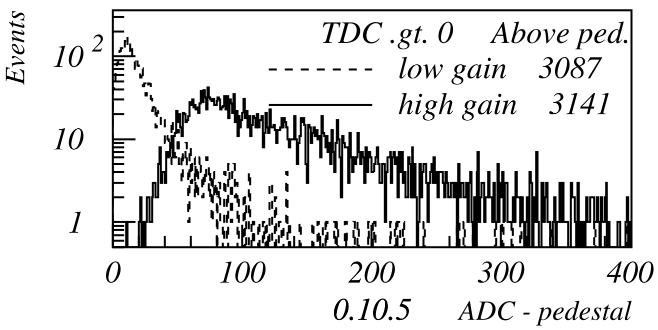

HiPed: 335.6 LoPed: 16.6
Higain-ped
0.10.2 Lowgain-ped

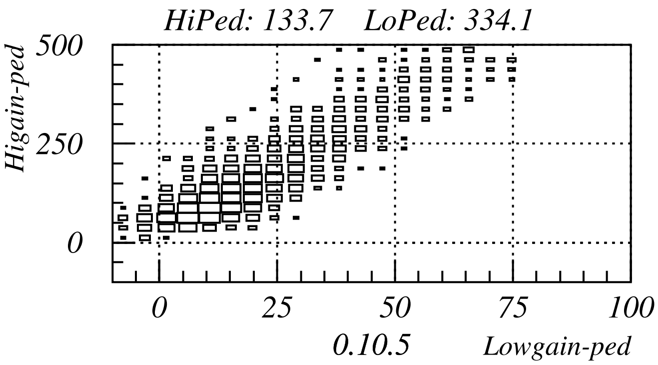

Events
TDC .gt. 0 Above ped.
low gain 2220
high gain 2173
0.10.3 ADC - pedestal


HiPed: 215.2 LoPed: 10.1
Higain-ped
0.10.3 Lowgain-ped

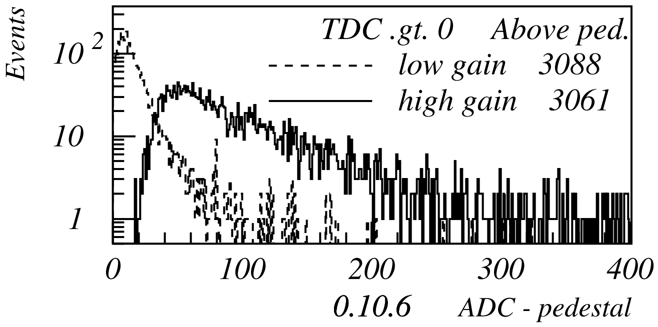

Events
TDC .gt. 0 Above ped.
low gain 2721
high gain 2742
0.10.4 ADC - pedestal


HiPed: 251.4 LoPed: 16.3
Higain-ped
0.10.4 Lowgain-ped

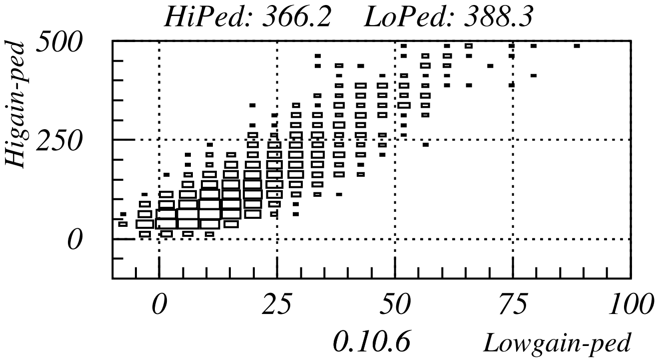

Events
TDC .gt. 0 Above ped.
low gain 3087
high gain 3141
0.10.5 ADC - pedestal


HiPed: 133.7 LoPed: 334.1
Higain-ped
0.10.5 Lowgain-ped

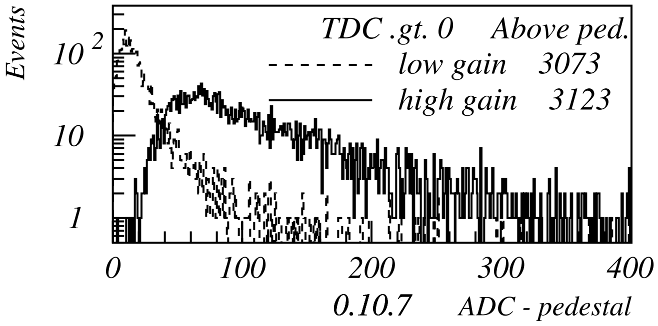
Prod 8554.1



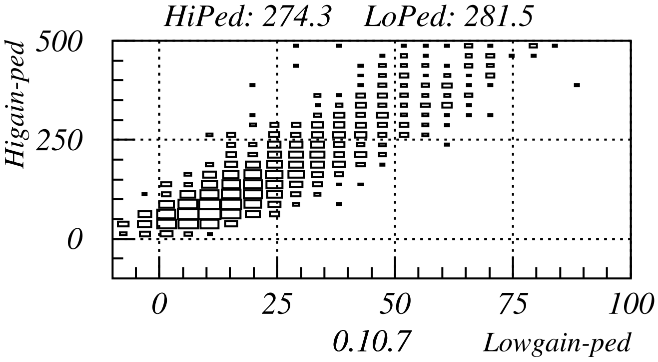
TDC .gt. 0 Above ped.
low gain 3088
high gain 3061
Events
ADC - pedestal
0.10.6



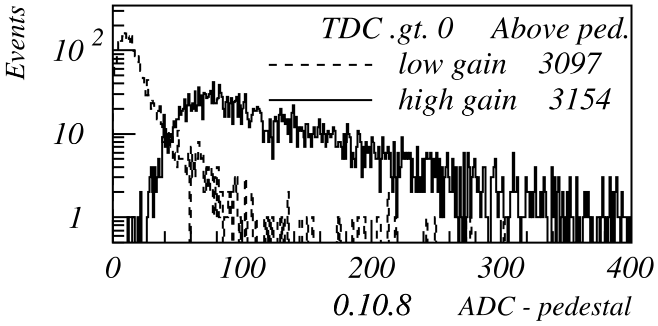
HiPed: 366.2 LoPed: 388.3
Higain-ped
Lowgain-ped
0.10.6



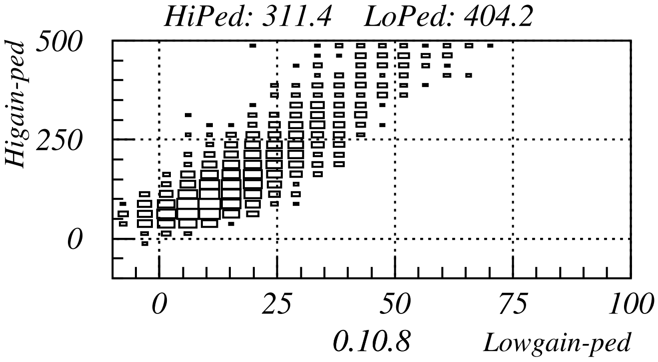
TDC .gt. 0 Above ped.
low gain 3073
high gain 3123
Events
ADC - pedestal
0.10.7



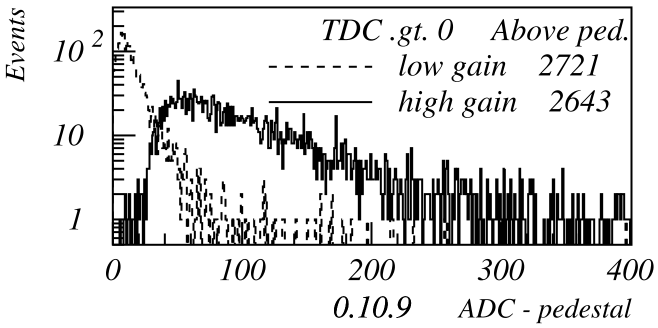
HiPed: 274.3 LoPed: 281.5
Higain-ped
Lowgain-ped
0.10.7



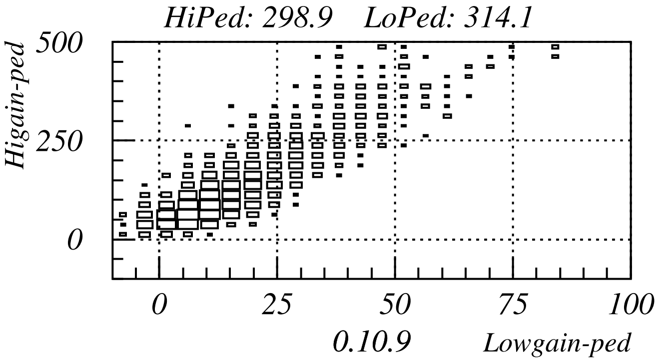
TDC .gt. 0 Above ped.
low gain 3097
high gain 3154
Events
ADC - pedestal
0.10.8



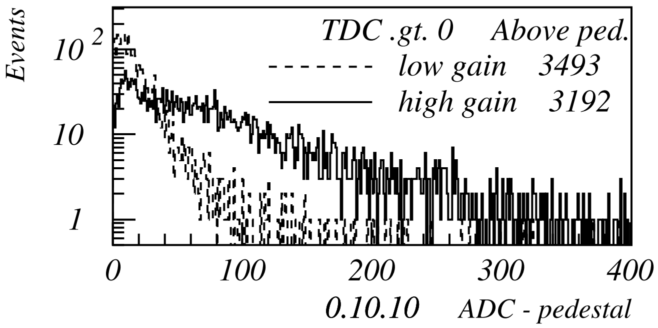
HiPed: 311.4 LoPed: 404.2
Higain-ped
Lowgain-ped
0.10.8



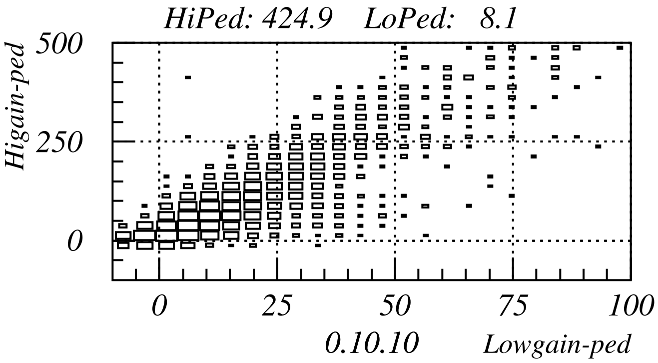
TDC .gt. 0 Above ped.
low gain 2721
high gain 2643
Events
ADC - pedestal
0.10.9



HiPed: 298.9 LoPed: 314.1
Higain-ped
Lowgain-ped
0.10.9



TDC .gt. 0 Above ped.
low gain 3493
high gain 3192
Events
ADC - pedestal
0.10.10



HiPed: 424.9 LoPed: 8.1
Higain-ped
Lowgain-ped
0.10.10

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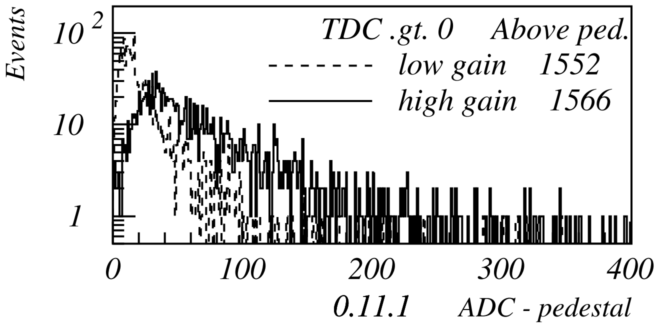
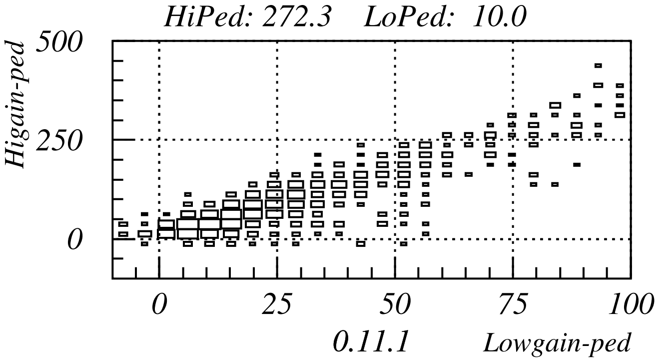
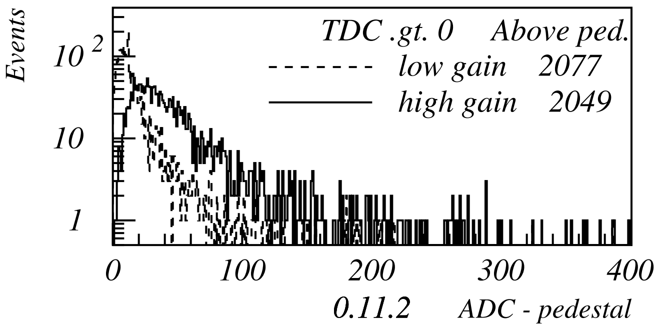
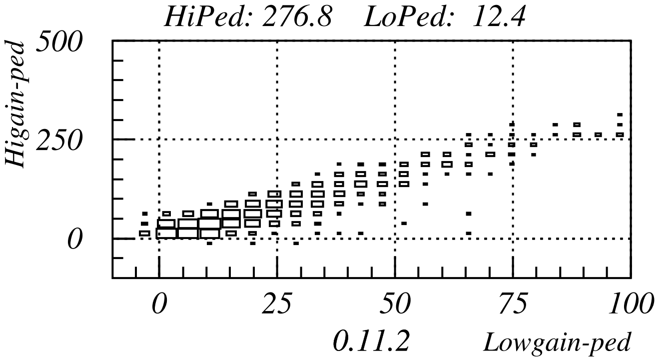
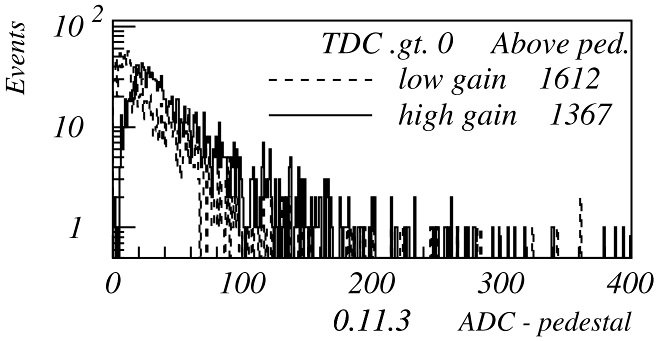
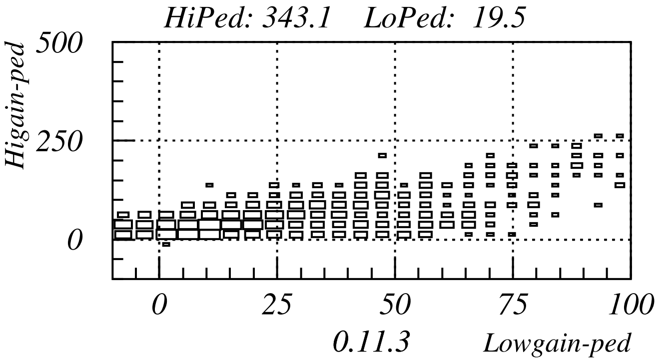

TDC .gt. 0 Above ped.
low gain 1552
high gain 1566
Events
10^2
10
1
0 100 200 300 400
0.11.1 ADC - pedestal

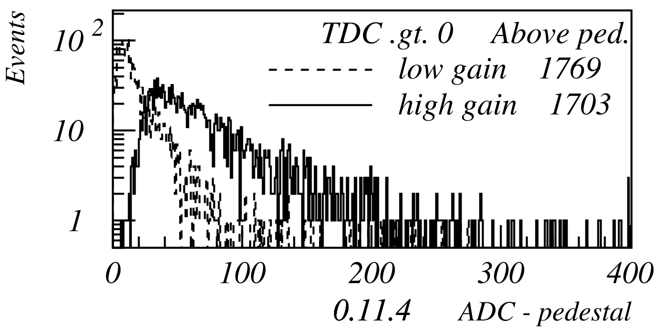

HiPed: 272.3 LoPed: 10.0
Higain-ped
500
250
0
0 25 50 75 100
0.11.1 Lowgain-ped

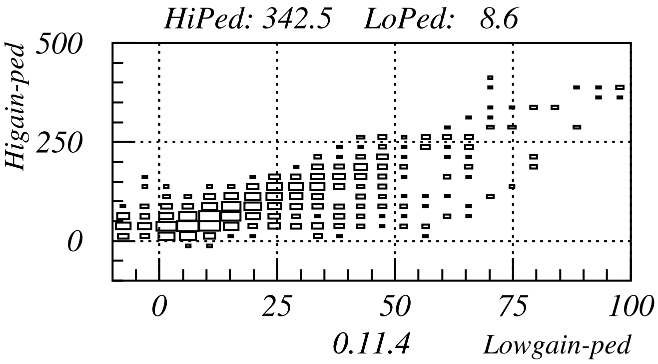

TDC .gt. 0 Above ped.
low gain 2077
high gain 2049
Events
10^2
10
1
0 100 200 300 400
0.11.2 ADC - pedestal

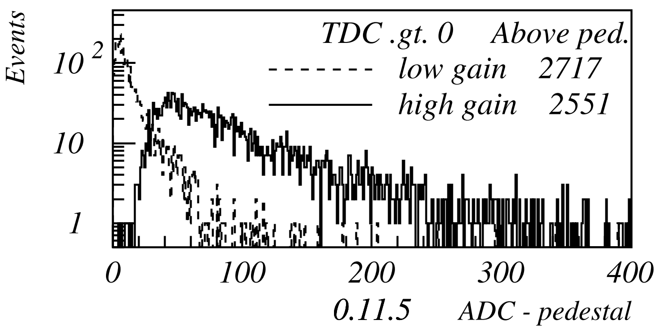

HiPed: 276.8 LoPed: 12.4
Higain-ped
500
250
0
0 25 50 75 100
0.11.2 Lowgain-ped

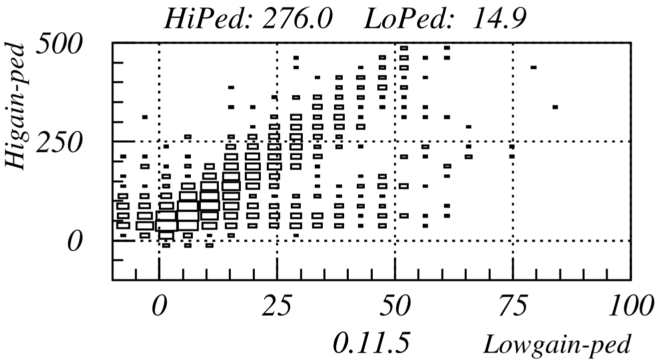

TDC .gt. 0 Above ped.
low gain 1612
high gain 1367
Events
10^2
10
1
0 100 200 300 400
0.11.3 ADC - pedestal


HiPed: 343.1 LoPed: 19.5
Higain-ped
500
250
0
0 25 50 75 100
0.11.3 Lowgain-ped

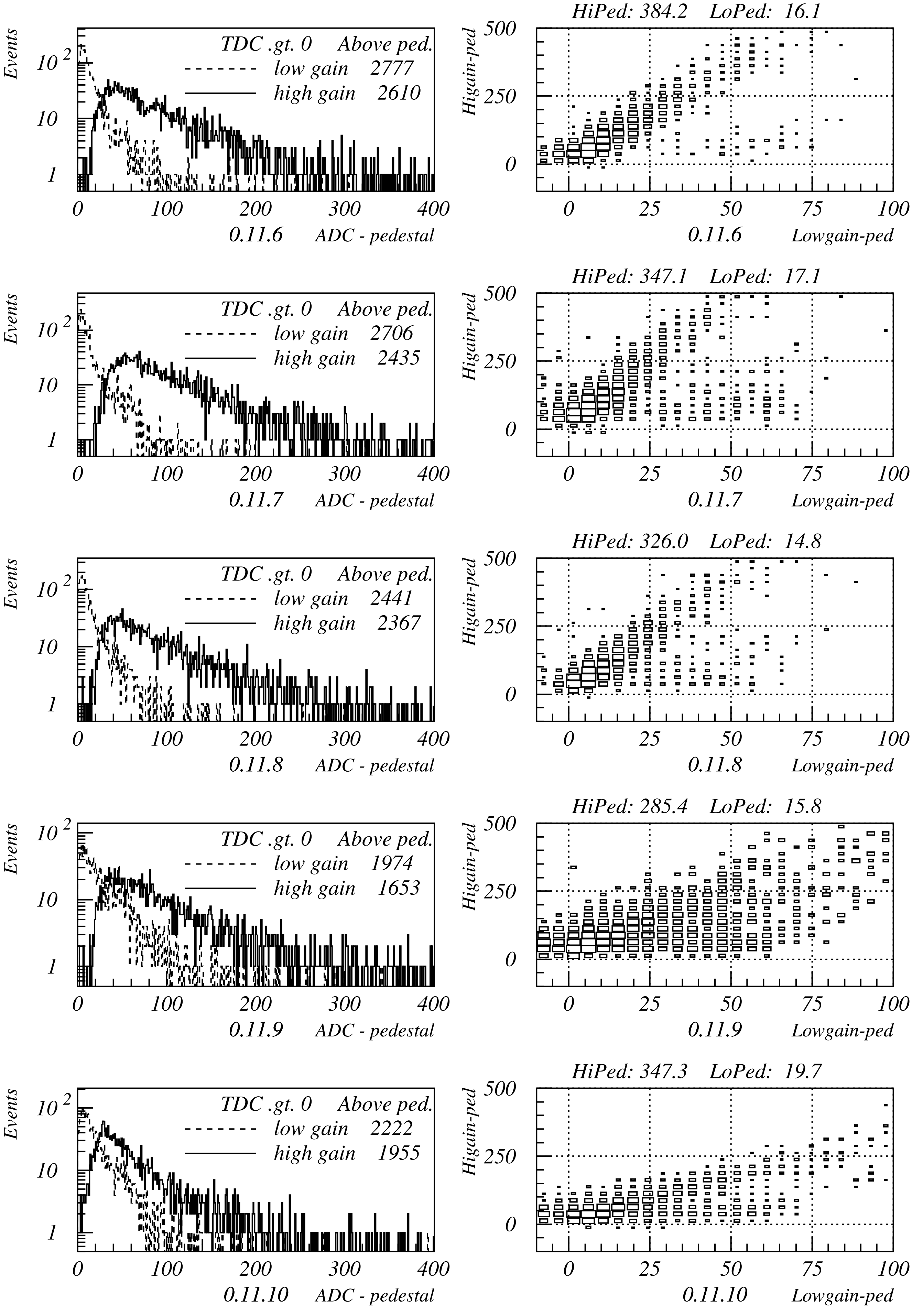

TDC .gt. 0 Above ped.
low gain 1769
high gain 1703
Events
10^2
10
1
0 100 200 300 400
0.11.4 ADC - pedestal


HiPed: 342.5 LoPed: 8.6
Higain-ped
500
250
0
0 25 50 75 100
0.11.4 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 2717
high gain 2551
Events
10^2
10
1
0 100 200 300 400
0.11.5 ADC - pedestal

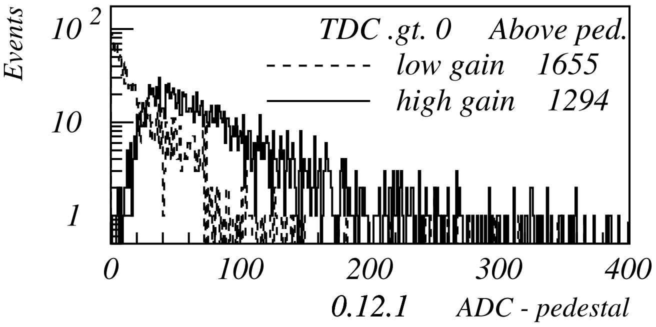

HiPed: 276.0 LoPed: 14.9
Higain-ped
500
250
0
0 25 50 75 100
0.11.5 Lowgain-ped

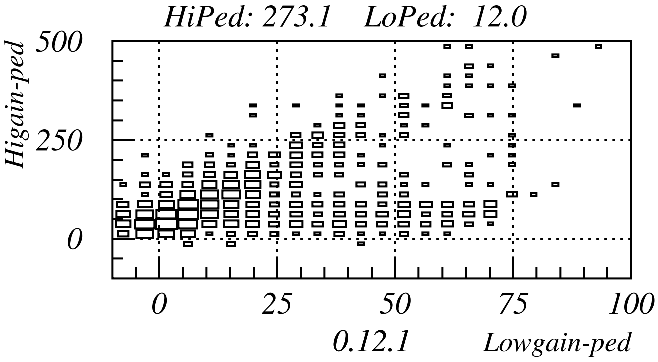
Prod 8554.1

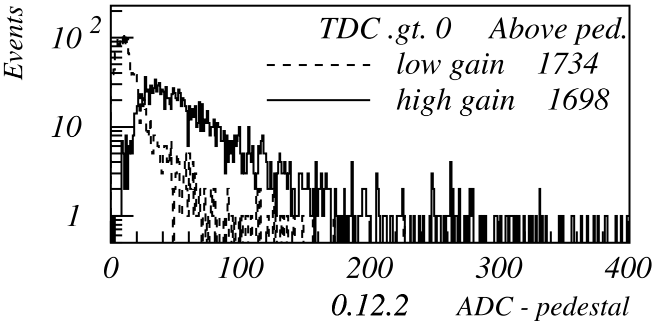


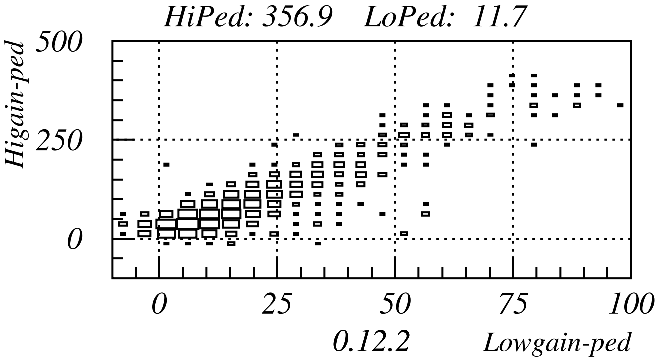
TDC .gt. 0 Above ped.
low gain 2777
high gain 2610
Events
ADC - pedestal
0.11.6
HiPed: 384.2 LoPed: 16.1
Higain-ped
Lowgain-ped
0.11.6
TDC .gt. 0 Above ped.
low gain 2706
high gain 2435
0.11.7
HiPed: 347.1 LoPed: 17.1
0.11.7
TDC .gt. 0 Above ped.
low gain 2441
high gain 2367
0.11.8
HiPed: 326.0 LoPed: 14.8
0.11.8
TDC .gt. 0 Above ped.
low gain 1974
high gain 1653
0.11.9
HiPed: 285.4 LoPed: 15.8
0.11.9
TDC .gt. 0 Above ped.
low gain 2222
high gain 1955
0.11.10
HiPed: 347.3 LoPed: 19.7
0.11.10

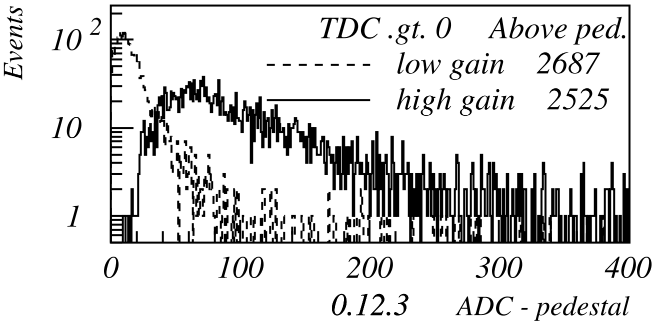
Prod 8554.1

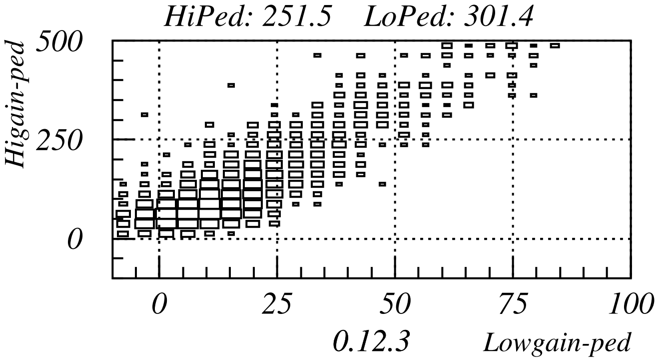

Events
TDC .gt. 0 Above ped.
low gain 1655
high gain 1294
0.12.1 ADC - pedestal

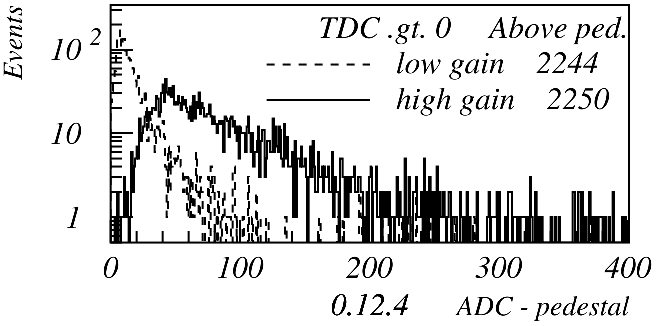

HiPed: 273.1 LoPed: 12.0
Higain-ped
0.12.1 Lowgain-ped

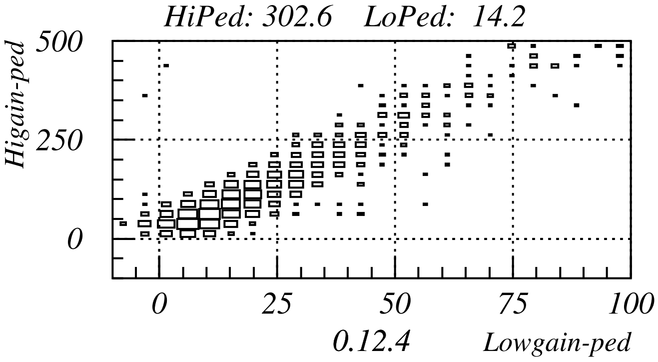

Events
TDC .gt. 0 Above ped.
low gain 1734
high gain 1698
0.12.2 ADC - pedestal

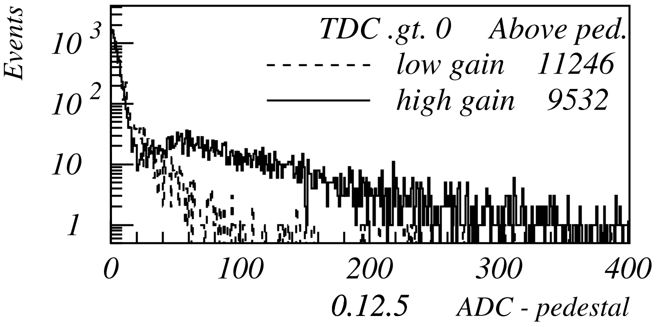

HiPed: 356.9 LoPed: 11.7
Higain-ped
0.12.2 Lowgain-ped

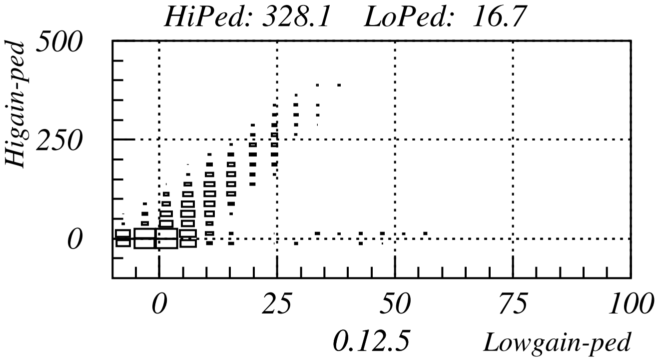

Events
TDC .gt. 0 Above ped.
low gain 2687
high gain 2525
0.12.3 ADC - pedestal


HiPed: 251.5 LoPed: 301.4
Higain-ped
0.12.3 Lowgain-ped

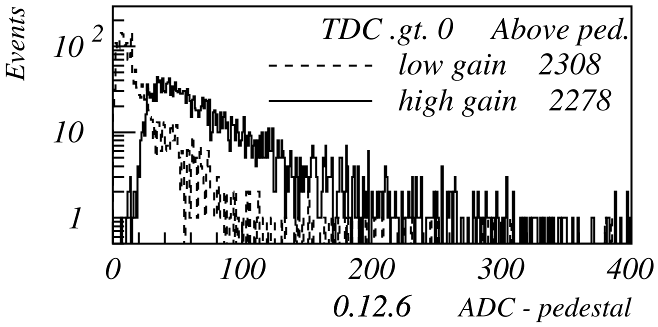

Events
TDC .gt. 0 Above ped.
low gain 2244
high gain 2250
0.12.4 ADC - pedestal

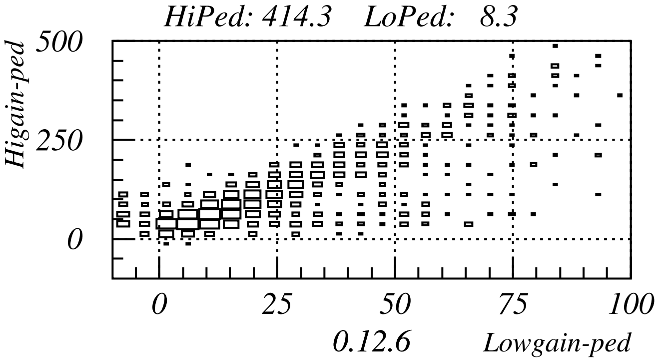

HiPed: 302.6 LoPed: 14.2
Higain-ped
0.12.4 Lowgain-ped

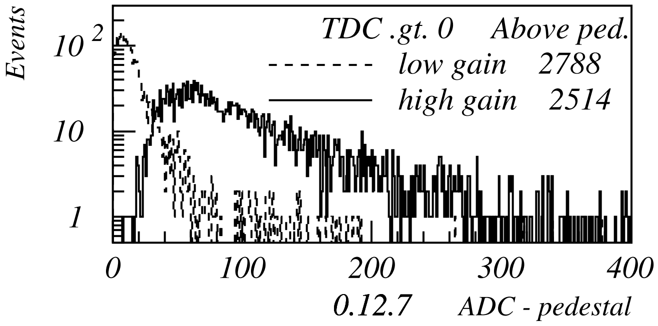

Events
TDC .gt. 0 Above ped.
low gain 11246
high gain 9532
0.12.5 ADC - pedestal

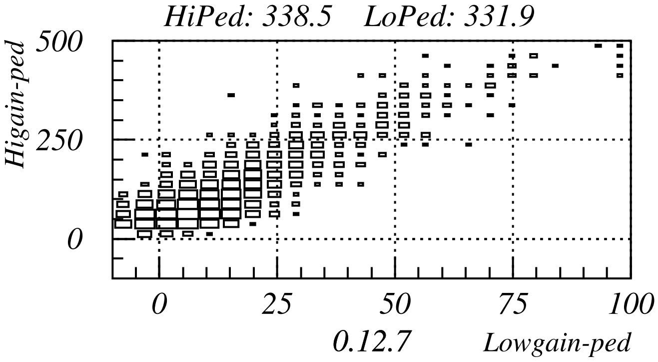

HiPed: 328.1 LoPed: 16.7
Higain-ped
0.12.5 Lowgain-ped

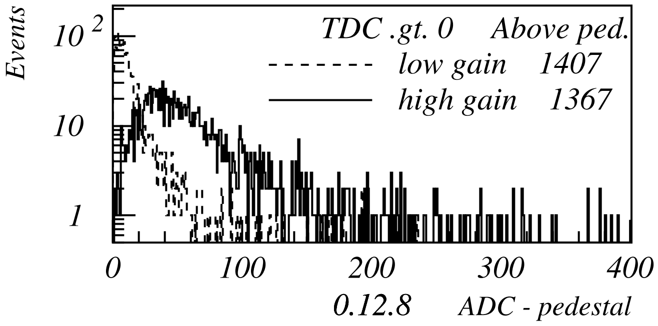
Prod 8554.1

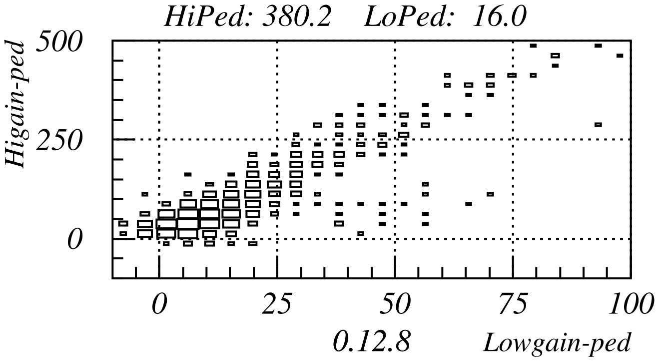

TDC .gt. 0 Above ped.
low gain 2308
high gain 2278
Events
0.12.6 ADC - pedestal

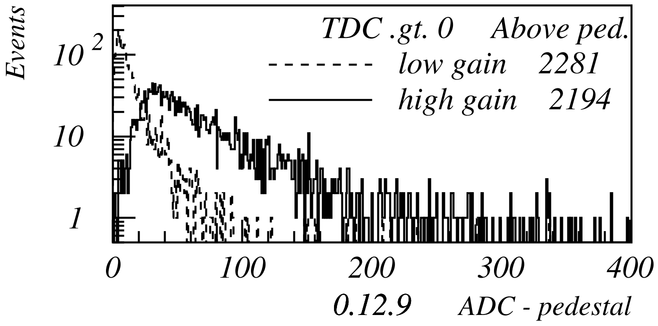

HiPed: 414.3 LoPed: 8.3
Higain-ped
0.12.6 Lowgain-ped

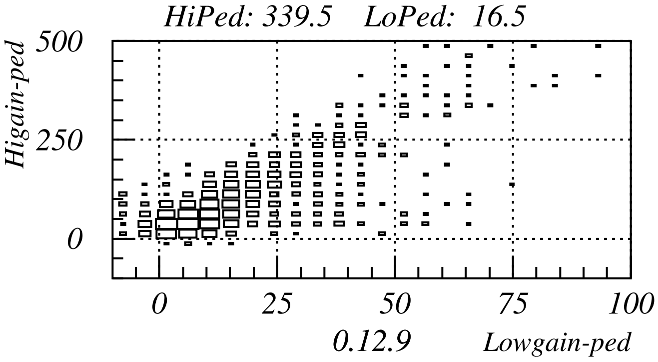

TDC .gt. 0 Above ped.
low gain 2788
high gain 2514
Events
0.12.7 ADC - pedestal

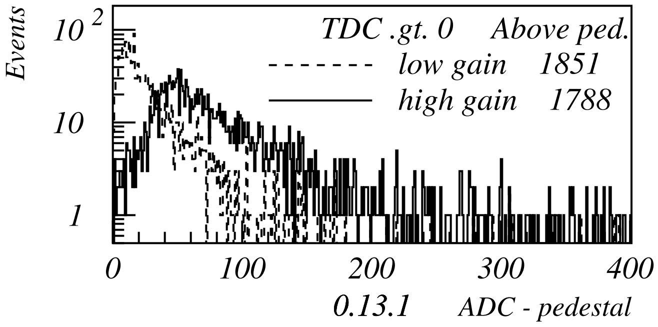

HiPed: 338.5 LoPed: 331.9
Higain-ped
0.12.7 Lowgain-ped

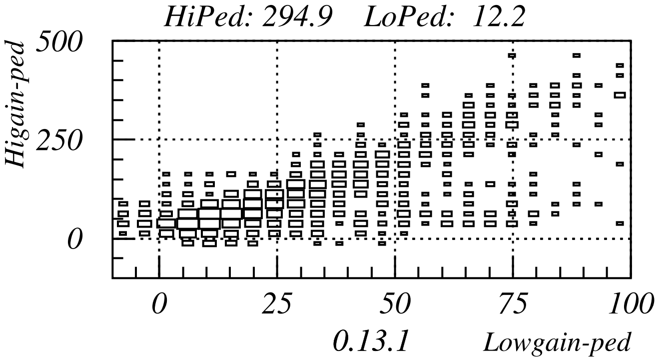

TDC .gt. 0 Above ped.
low gain 1407
high gain 1367
Events
0.12.8 ADC - pedestal


HiPed: 380.2 LoPed: 16.0
Higain-ped
0.12.8 Lowgain-ped

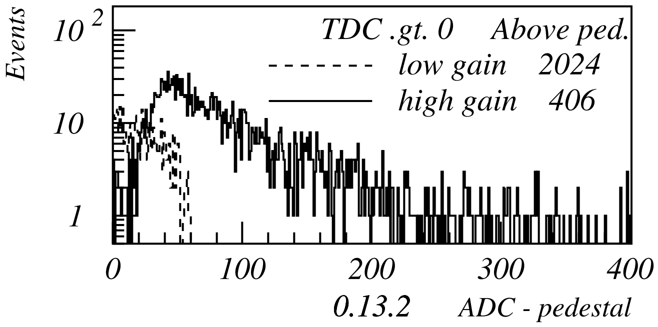

TDC .gt. 0 Above ped.
low gain 2281
high gain 2194
Events
0.12.9 ADC - pedestal

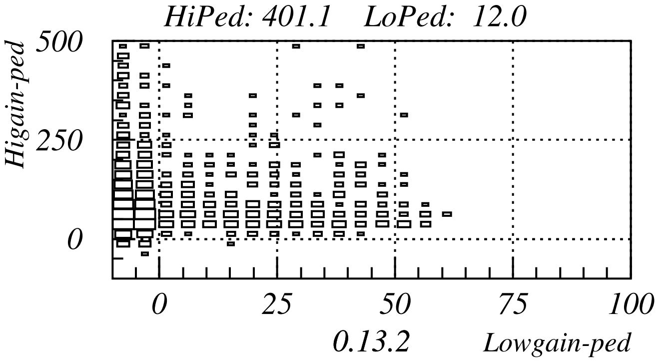

HiPed: 339.5 LoPed: 16.5
Higain-ped
0.12.9 Lowgain-ped

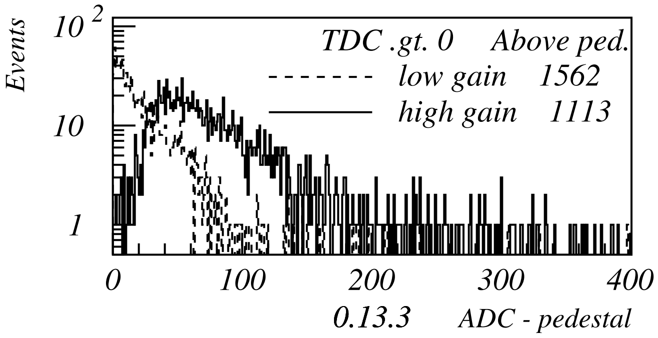

TDC .gt. 0 Above ped.
low gain 1851
high gain 1788
Events
0.13.1 ADC - pedestal

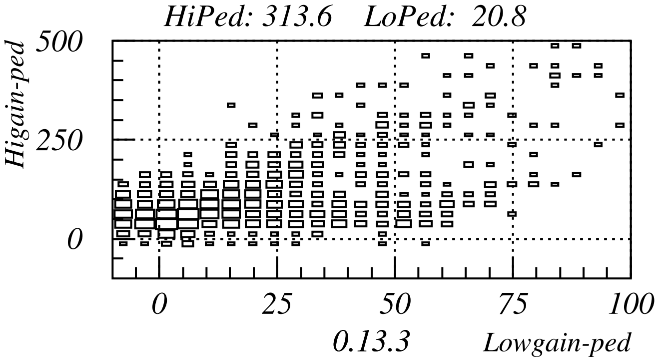

HiPed: 294.9 LoPed: 12.2
Higain-ped
0.13.1 Lowgain-ped

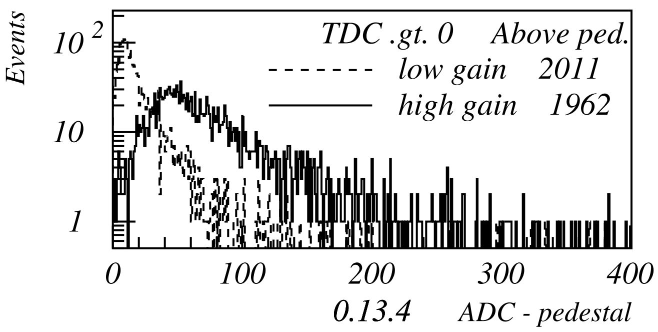
Prod 8554.1

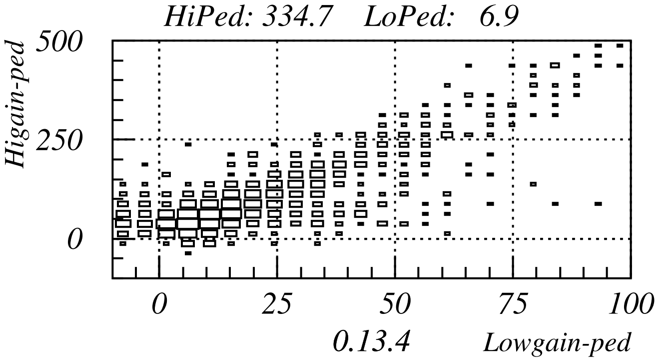

Events
TDC .gt. 0 Above ped.
low gain 2024
high gain 406
0.13.2 ADC - pedestal

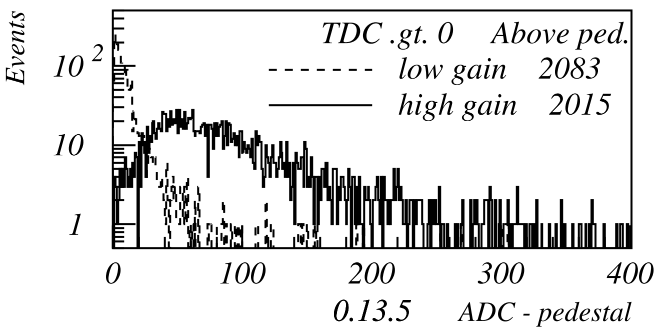

HiPed: 401.1 LoPed: 12.0
Higain-ped
0.13.2 Lowgain-ped

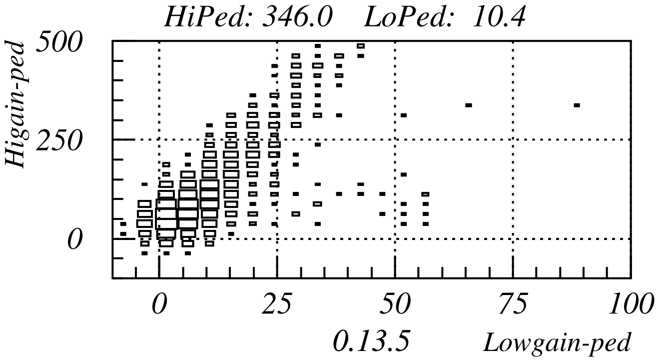

Events
TDC .gt. 0 Above ped.
low gain 1562
high gain 1113
0.13.3 ADC - pedestal

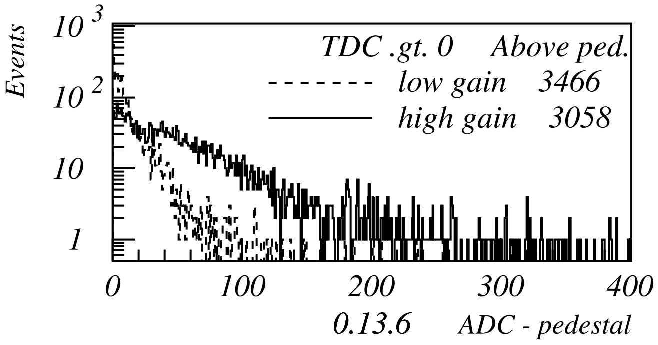

HiPed: 313.6 LoPed: 20.8
Higain-ped
0.13.3 Lowgain-ped

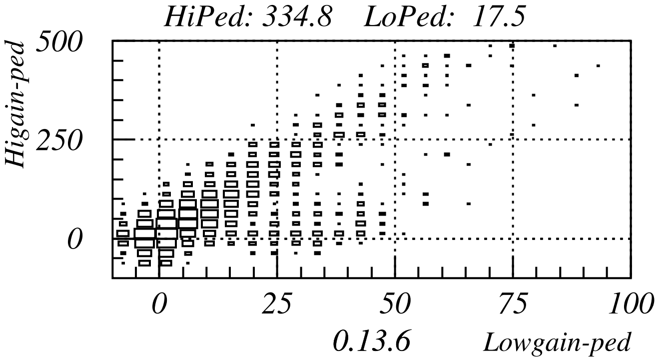

Events
TDC .gt. 0 Above ped.
low gain 2011
high gain 1962
0.13.4 ADC - pedestal


HiPed: 334.7 LoPed: 6.9
Higain-ped
0.13.4 Lowgain-ped

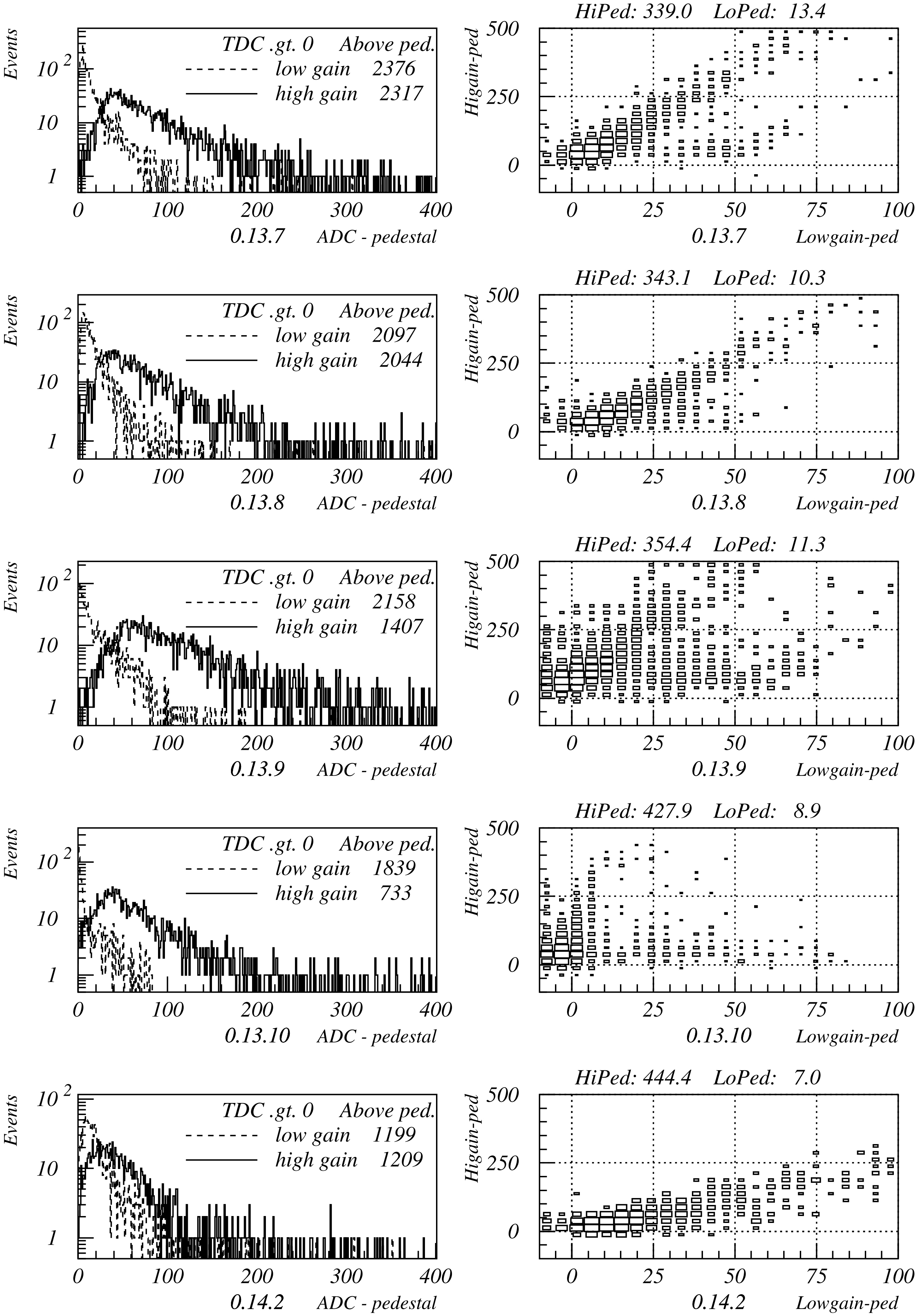

Events
TDC .gt. 0 Above ped.
low gain 2083
high gain 2015
0.13.5 ADC - pedestal


HiPed: 346.0 LoPed: 10.4
Higain-ped
0.13.5 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 3466
high gain 3058
0.13.6 ADC - pedestal

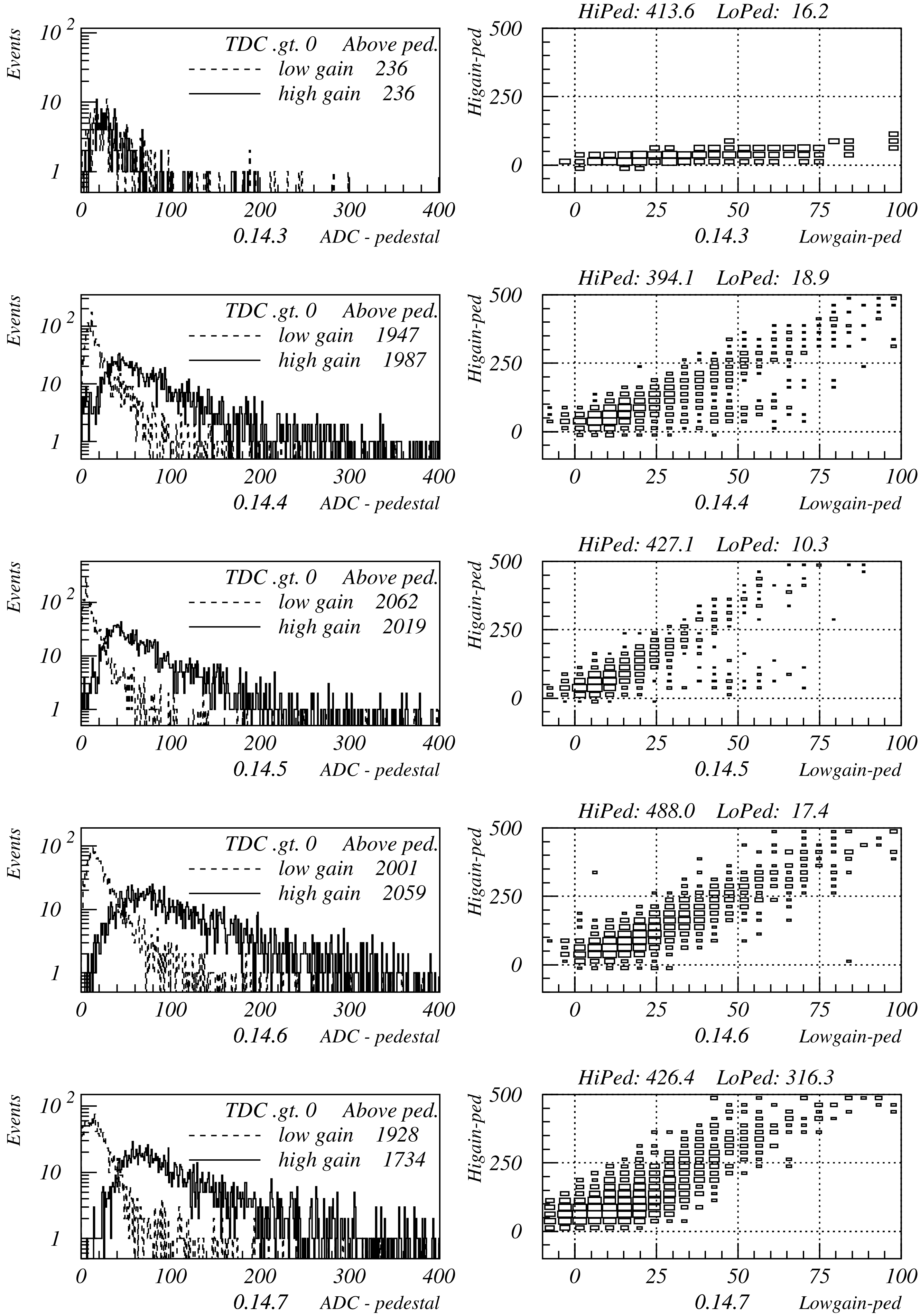

HiPed: 334.8 LoPed: 17.5
Higain-ped
0.13.6 Lowgain-ped

Prod 8554.1

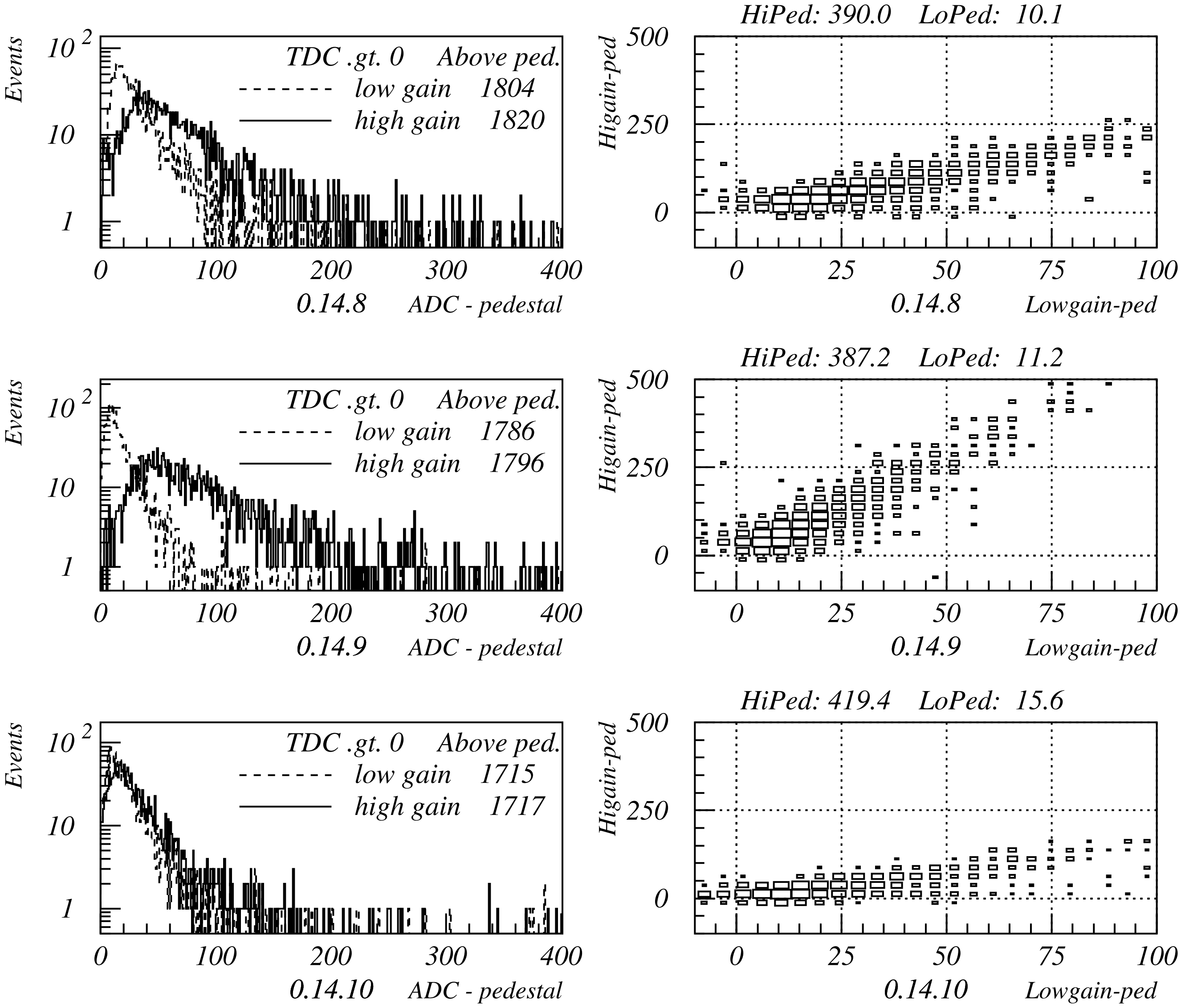


TDC .gt. 0 Above ped.
low gain 2376
high gain 2317
Events
0.13.7 ADC - pedestal
HiPed: 339.0 LoPed: 13.4
Higain-ped
0.13.7 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2097
high gain 2044
Events
0.13.8 ADC - pedestal
HiPed: 343.1 LoPed: 10.3
Higain-ped
0.13.8 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2158
high gain 1407
Events
0.13.9 ADC - pedestal
HiPed: 354.4 LoPed: 11.3
Higain-ped
0.13.9 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1839
high gain 733
Events
0.13.10 ADC - pedestal
HiPed: 427.9 LoPed: 8.9
Higain-ped
0.13.10 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1199
high gain 1209
Events
0.14.2 ADC - pedestal
HiPed: 444.4 LoPed: 7.0
Higain-ped
0.14.2 Lowgain-ped

Prod 8554.1

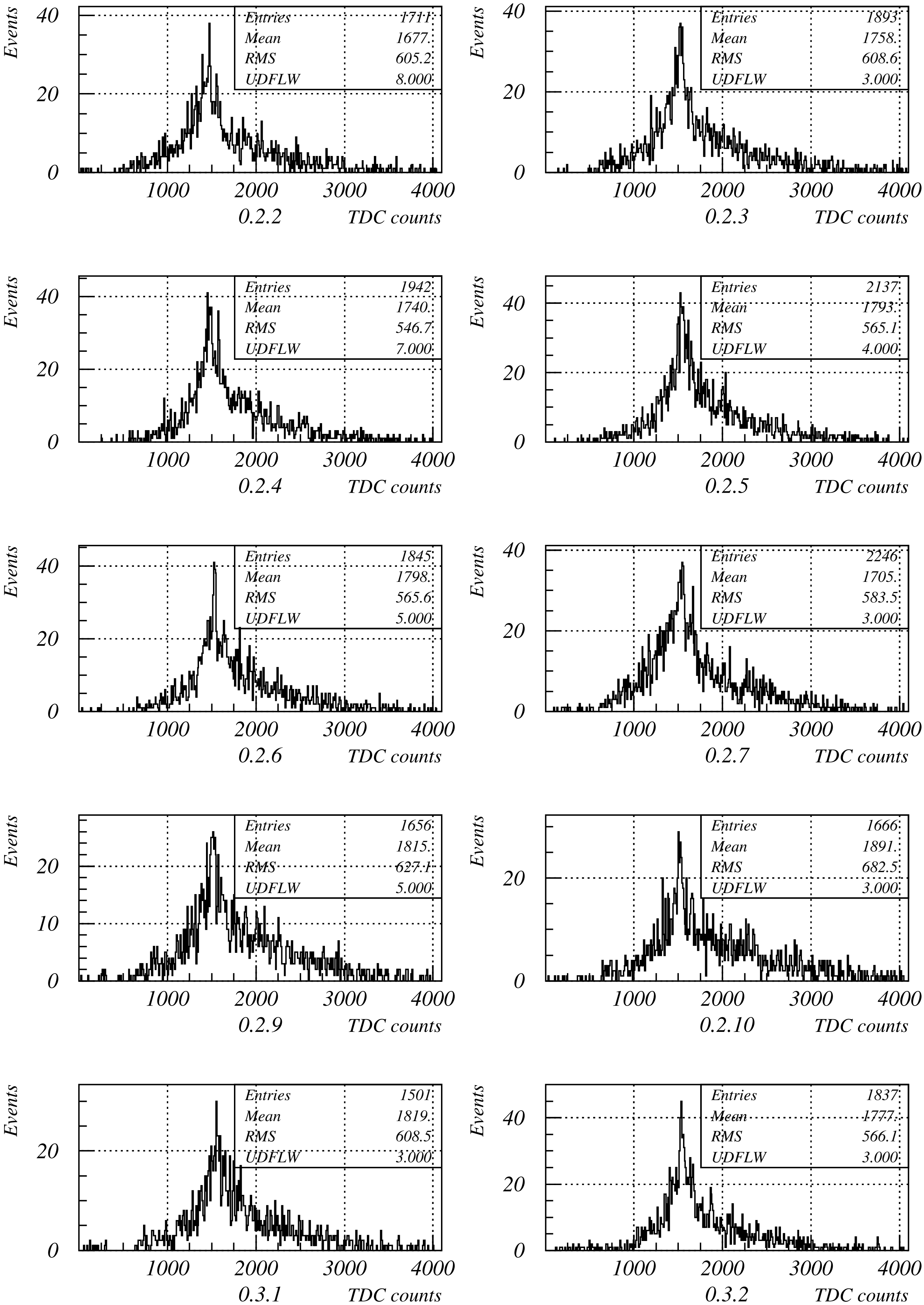

HiPed: 413.6 LoPed: 16.2
TDC .gt. 0 Above ped.
low gain 236
high gain 236
Events
Higain-ped
0.14.3 ADC - pedestal
0.14.3 Lowgain-ped
HiPed: 394.1 LoPed: 18.9
TDC .gt. 0 Above ped.
low gain 1947
high gain 1987
0.14.4 ADC - pedestal
0.14.4 Lowgain-ped
HiPed: 427.1 LoPed: 10.3
TDC .gt. 0 Above ped.
low gain 2062
high gain 2019
0.14.5 ADC - pedestal
0.14.5 Lowgain-ped
HiPed: 488.0 LoPed: 17.4
TDC .gt. 0 Above ped.
low gain 2001
high gain 2059
0.14.6 ADC - pedestal
0.14.6 Lowgain-ped
HiPed: 426.4 LoPed: 316.3
TDC .gt. 0 Above ped.
low gain 1928
high gain 1734
0.14.7 ADC - pedestal
0.14.7 Lowgain-ped

Prod 8554.1



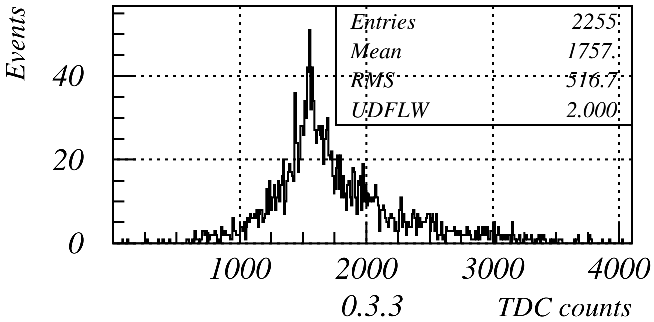
Events
TDC .gt. 0 Above ped.
low gain 1804
high gain 1820
ADC - pedestal
0.14.8
HiPed: 390.0 LoPed: 10.1
Higain-ped
Lowgain-ped
0.14.8
Events
TDC .gt. 0 Above ped.
low gain 1786
high gain 1796
ADC - pedestal
0.14.9
HiPed: 387.2 LoPed: 11.2
Higain-ped
Lowgain-ped
0.14.9
Events
TDC .gt. 0 Above ped.
low gain 1715
high gain 1717
ADC - pedestal
0.14.10
HiPed: 419.4 LoPed: 15.6
Higain-ped
Lowgain-ped
0.14.10

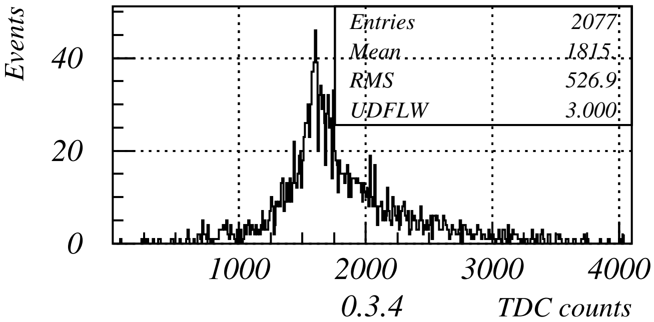
Prod 8554.1

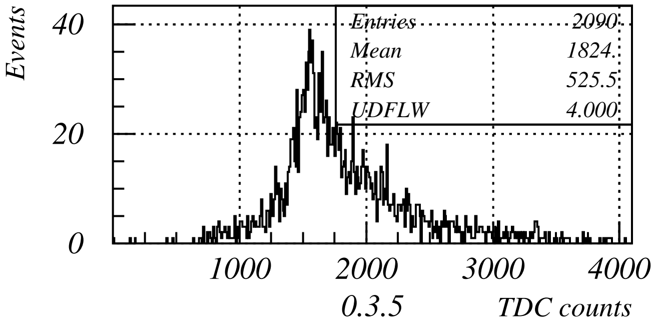


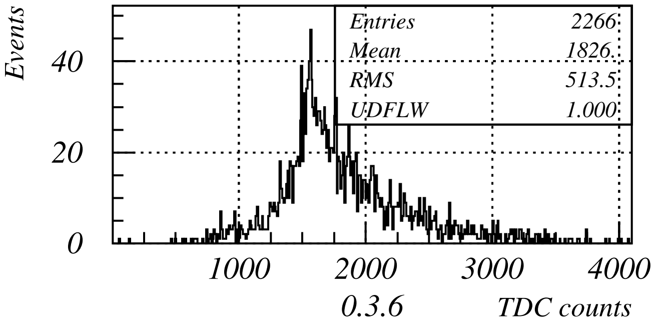
Events
TDC counts
Entries 1711
Mean 1677.
RMS 605.2
UDFLW 8.000
0.2.2
Entries 1893
Mean 1758.
RMS 608.6
UDFLW 3.000
0.2.3
Entries 1942
Mean 1740.
RMS 546.7
UDFLW 7.000
0.2.4
Entries 2137
Mean 1793.
RMS 565.1
UDFLW 4.000
0.2.5
Entries 1845
Mean 1798.
RMS 565.6
UDFLW 5.000
0.2.6
Entries 2246
Mean 1705.
RMS 583.5
UDFLW 3.000
0.2.7
Entries 1656
Mean 1815.
RMS 627.1
UDFLW 5.000
0.2.9
Entries 1666
Mean 1891.
RMS 682.5
UDFLW 3.000
0.2.10
Entries 1501
Mean 1819.
RMS 608.5
UDFLW 3.000
0.3.1
Entries 1837
Mean 1777.
RMS 566.1
UDFLW 3.000
0.3.2

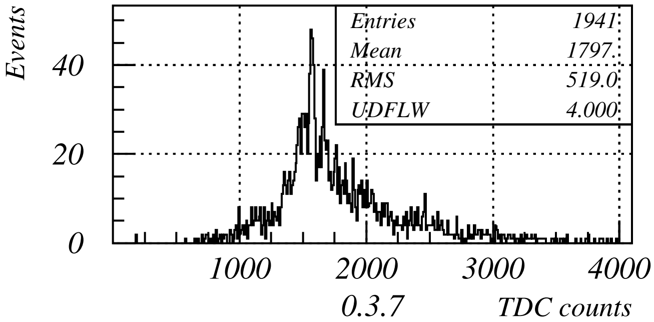
Prod 8554.1

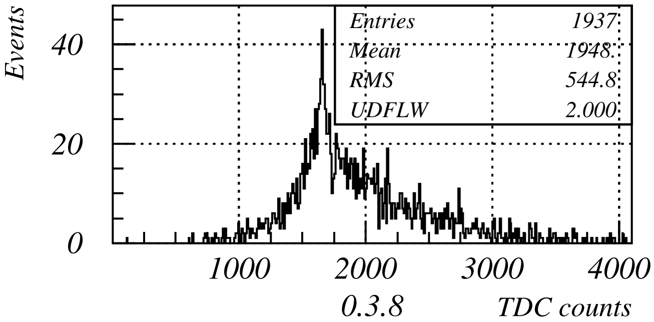

Events
Entries 2255
Mean 1757.
RMS 516.7
UDFLW 2.000
0
20
40
1000
2000
3000
4000
0.3.3
TDC counts

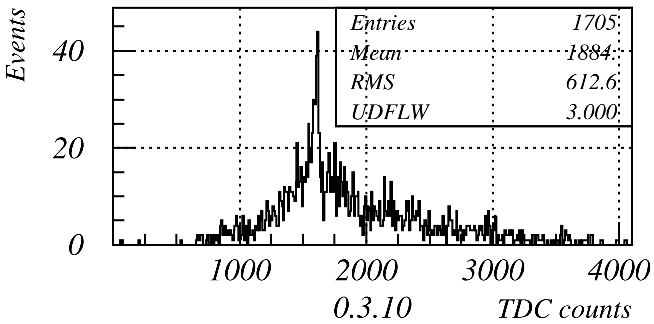

Events
Entries 2077
Mean 1815.
RMS 526.9
UDFLW 3.000
0
20
40
1000
2000
3000
4000
0.3.4
TDC counts

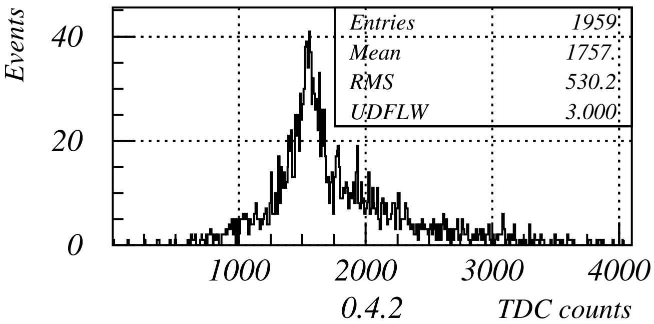

Events
Entries 2090
Mean 1824.
RMS 525.5
UDFLW 4.000
0
20
40
1000
2000
3000
4000
0.3.5
TDC counts

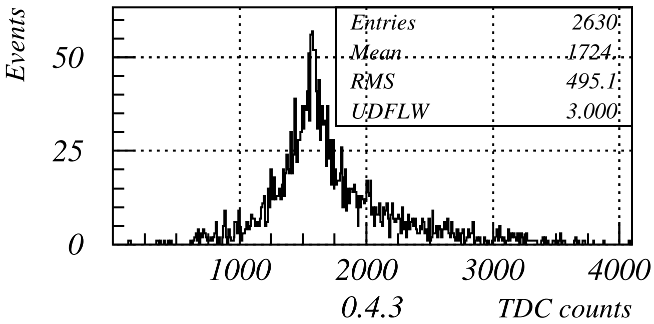

Events
Entries 2266
Mean 1826.
RMS 513.5
UDFLW 1.000
0
20
40
1000
2000
3000
4000
0.3.6
TDC counts

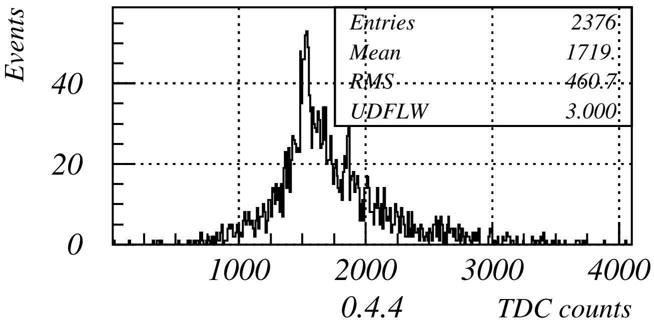

Events
Entries 1941
Mean 1797.
RMS 519.0
UDFLW 4.000
0
20
40
1000
2000
3000
4000
0.3.7
TDC counts


Events
Entries 1937
Mean 1948.
RMS 544.8
UDFLW 2.000
0
20
40
1000
2000
3000
4000
0.3.8
TDC counts

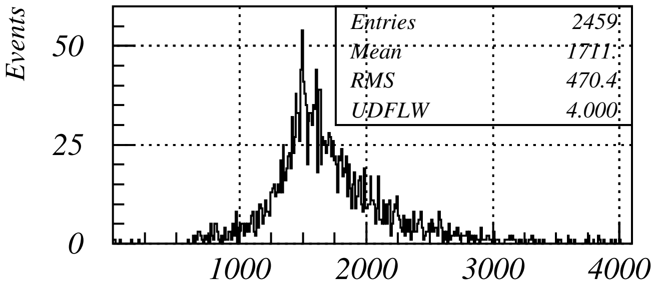

Events
Entries 1705
Mean 1884.
RMS 612.6
UDFLW 3.000
0
20
40
1000
2000
3000
4000
0.3.10
TDC counts


Events
Entries 1959
Mean 1757.
RMS 530.2
UDFLW 3.000
0
20
40
1000
2000
3000
4000
0.4.2
TDC counts

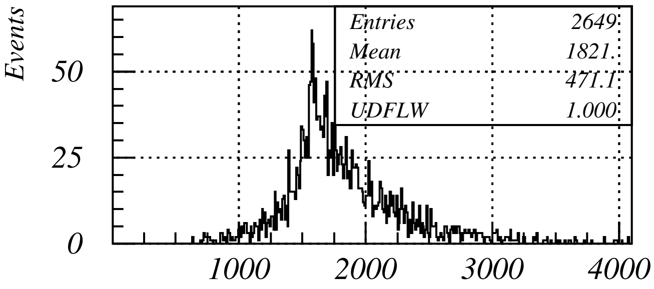

Events
Entries 2630
Mean 1724.
RMS 495.1
UDFLW 3.000
0
25
50
1000
2000
3000
4000
0.4.3
TDC counts


Events
Entries 2376
Mean 1719.
RMS 460.7
UDFLW 3.000
0
20
40
1000
2000
3000
4000
0.4.4
TDC counts

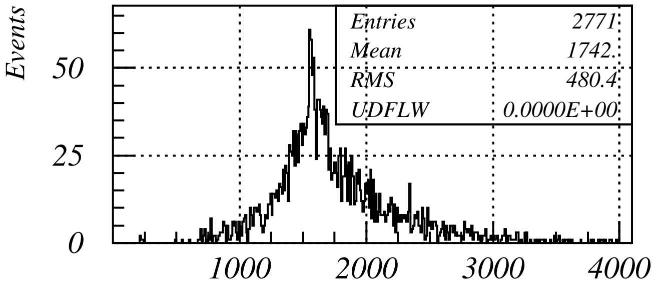
Prod 8554.1



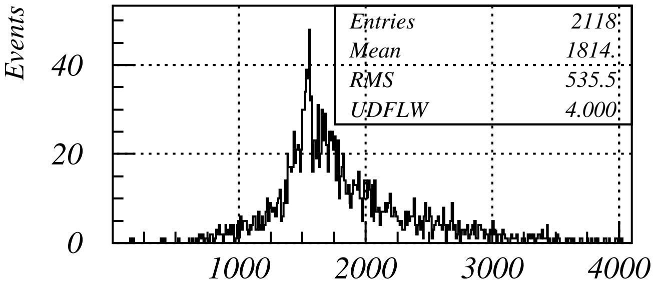
0.4.5



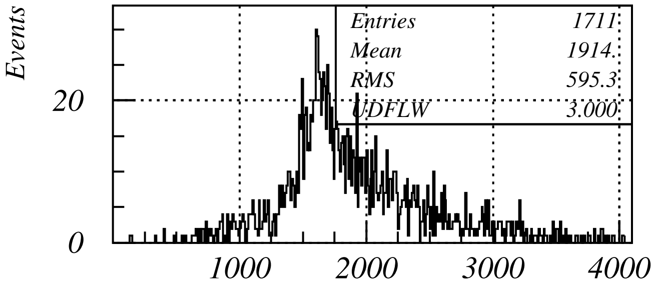
0.4.6



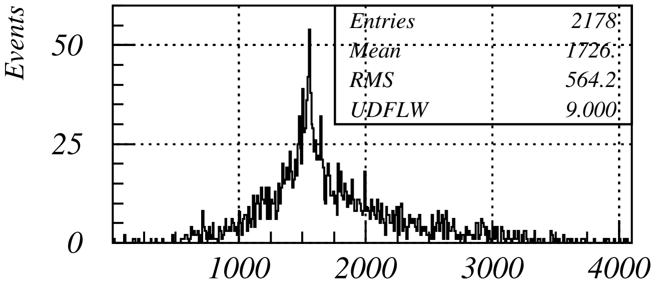
0.4.7



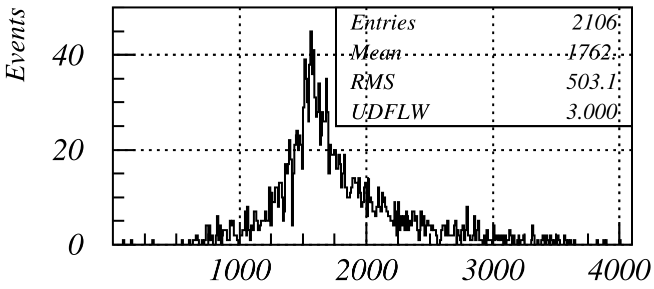
0.4.9



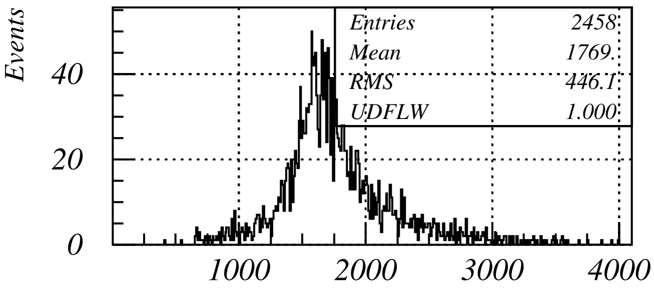
0.4.10



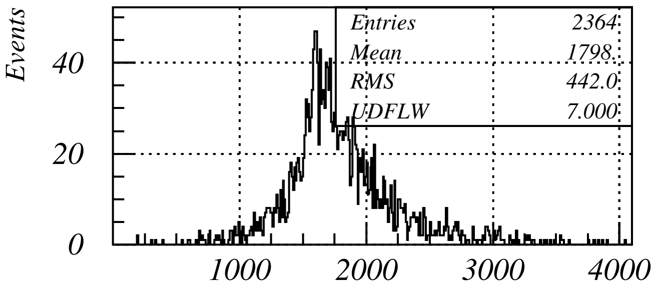
0.5.1



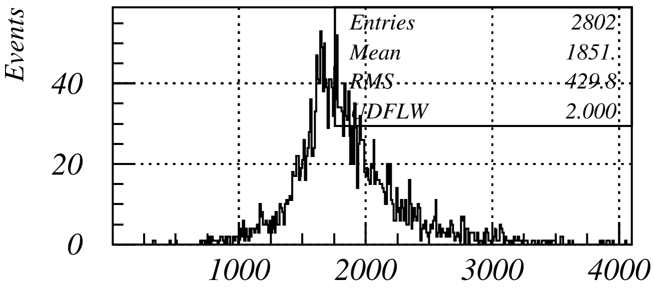
0.5.2



0.5.3

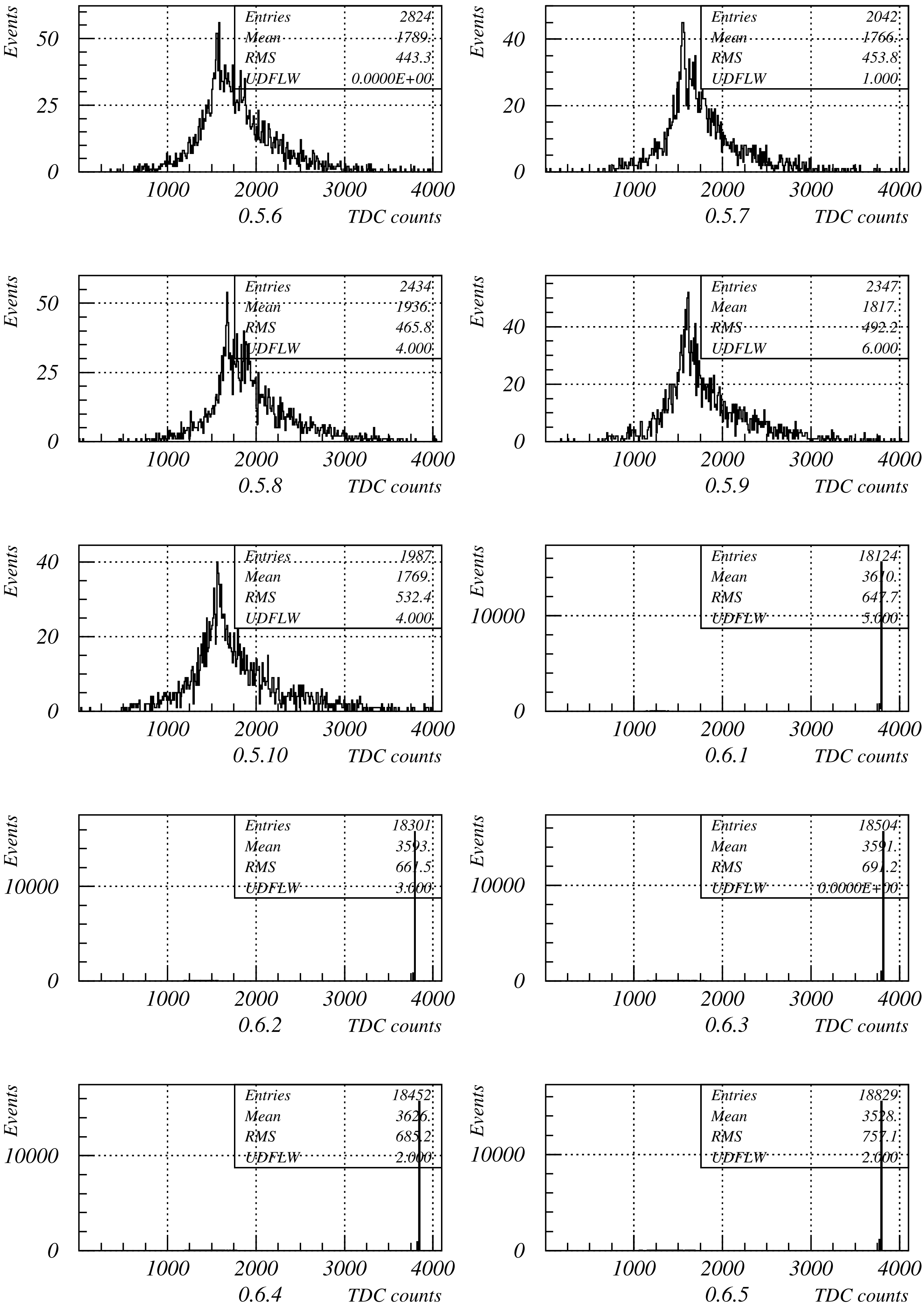


0.5.4

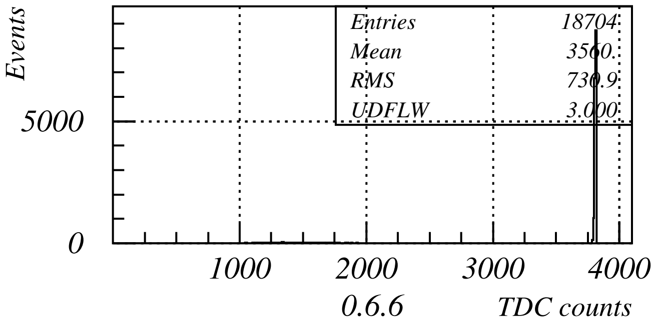


0.5.5

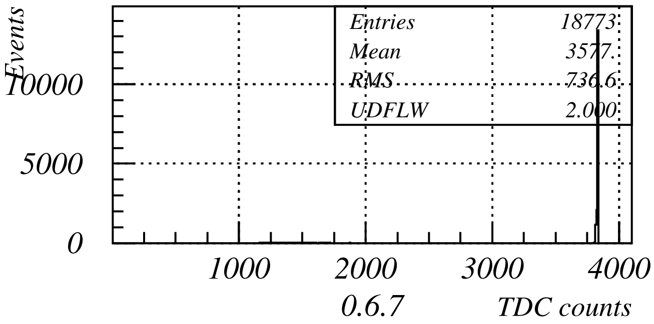
Prod 8554.1


Events
Entries 2824
Mean 1789.
RMS 443.3
UDFLW 0.0000E+00
0.5.6 TDC counts
Entries 2042
Mean 1766.
RMS 453.8
UDFLW 1.000
0.5.7 TDC counts
Entries 2434
Mean 1936.
RMS 465.8
UDFLW 4.000
0.5.8 TDC counts
Entries 2347
Mean 1817.
RMS 492.2
UDFLW 6.000
0.5.9 TDC counts
Entries 1987
Mean 1769.
RMS 532.4
UDFLW 4.000
0.5.10 TDC counts
Entries 18124
Mean 3610.
RMS 647.7
UDFLW 5.000
0.6.1 TDC counts
Entries 18301
Mean 3593.
RMS 661.5
UDFLW 3.000
0.6.2 TDC counts
Entries 18504
Mean 3591.
RMS 691.2
UDFLW 0.0000E+00
0.6.3 TDC counts
Entries 18452
Mean 3626.
RMS 685.2
UDFLW 2.000
0.6.4 TDC counts
Entries 18829
Mean 3528.
RMS 757.1
UDFLW 2.000
0.6.5 TDC counts

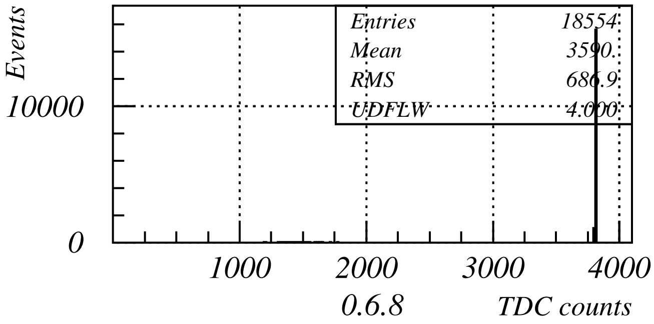
Prod 8554.1



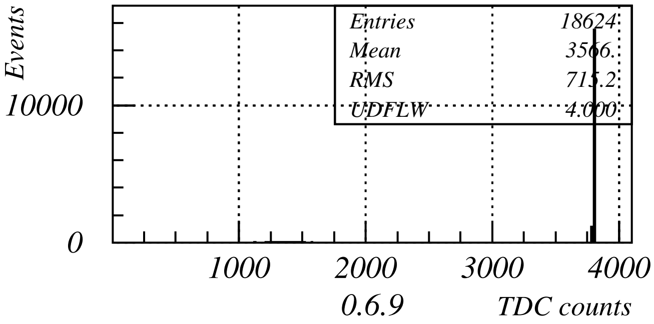
0.6.6



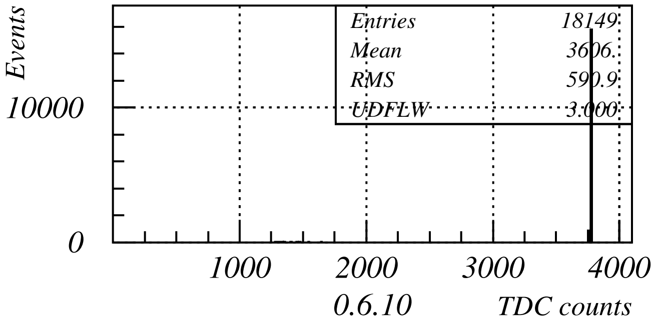
0.6.7



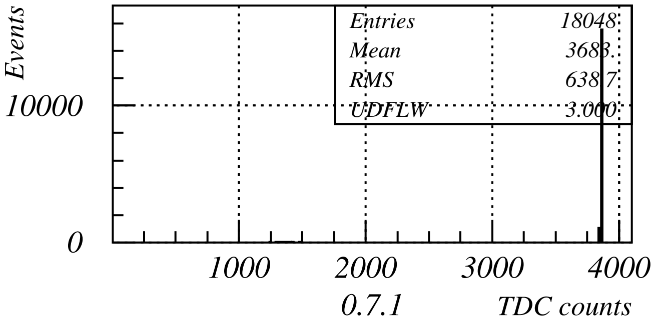
0.6.8



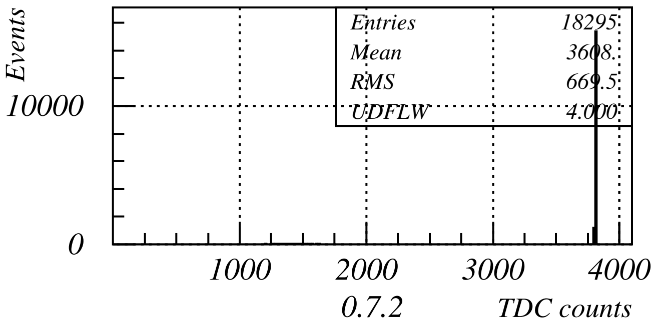
0.6.9



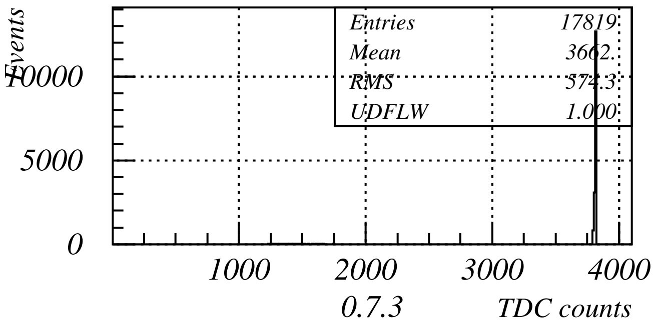
0.6.10



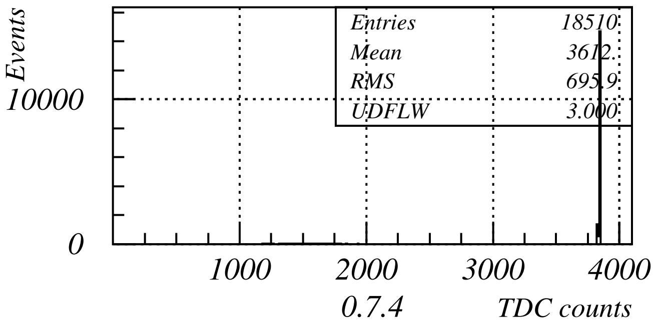
0.7.1



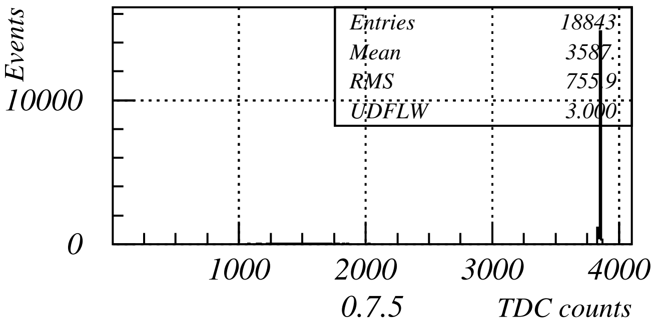
0.7.2



0.7.3

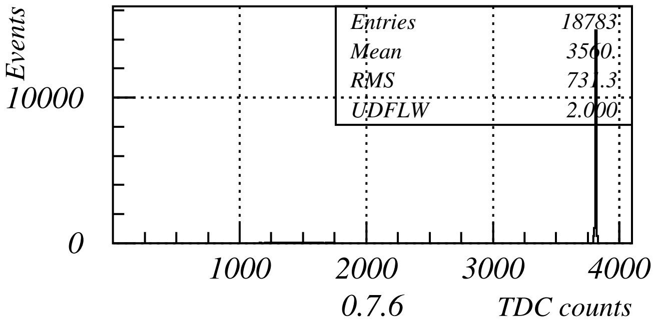


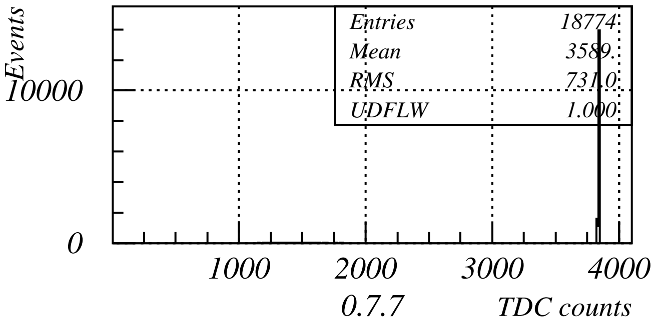
0.7.4

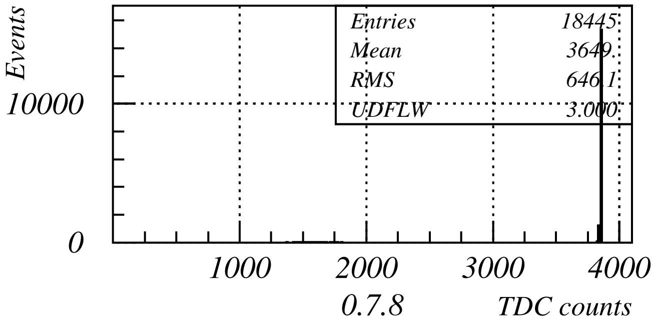


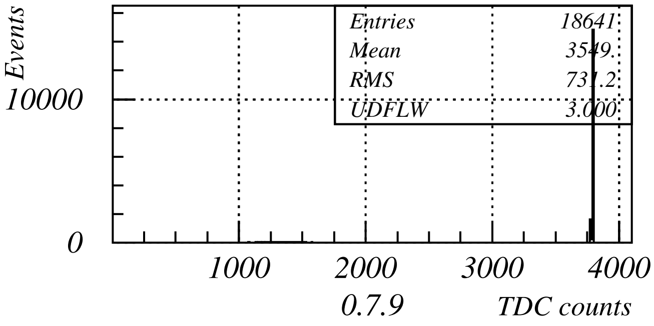
0.7.5

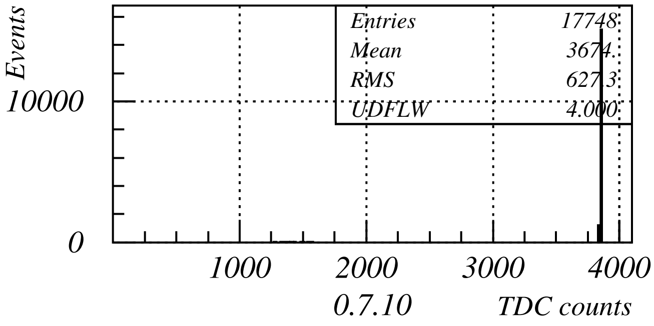
Prod 8554.1


Entries 18783
Mean 3560.
RMS 731.3
UDFLW 2.000
Events
10000
0
1000 2000 3000 4000
0.7.6
TDC counts


Entries 18774
Mean 3589.
RMS 731.0
UDFLW 1.000
Events
10000
0
1000 2000 3000 4000
0.7.7
TDC counts


Entries 18445
Mean 3649.
RMS 646.1
UDFLW 3.000
Events
10000
0
1000 2000 3000 4000
0.7.8
TDC counts


Entries 18641
Mean 3549.
RMS 731.2
UDFLW 3.000
Events
10000
0
1000 2000 3000 4000
0.7.9
TDC counts


Entries 17748
Mean 3674.
RMS 627.3
UDFLW 4.000
Events
10000
0
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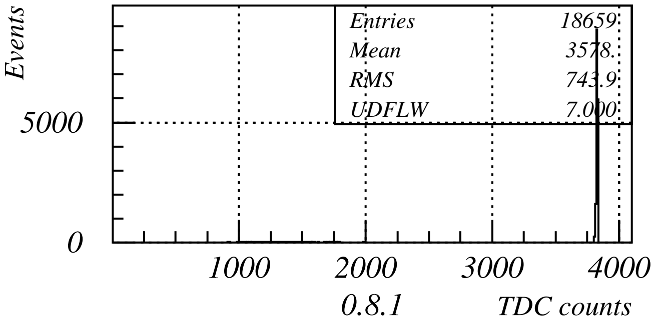
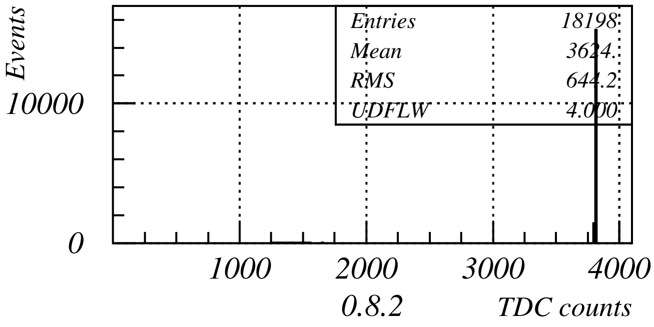
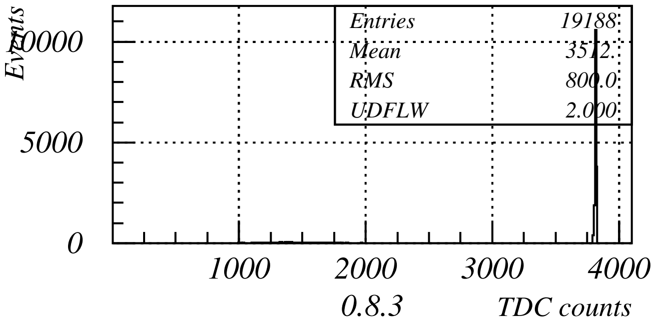
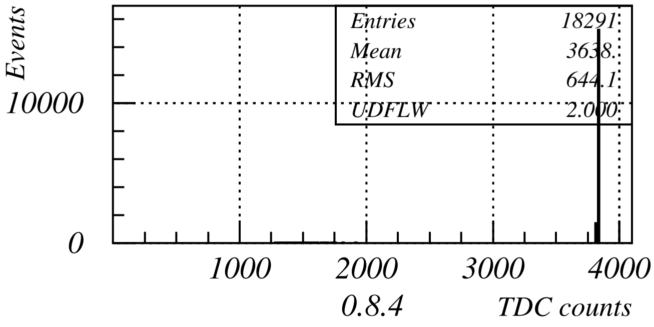
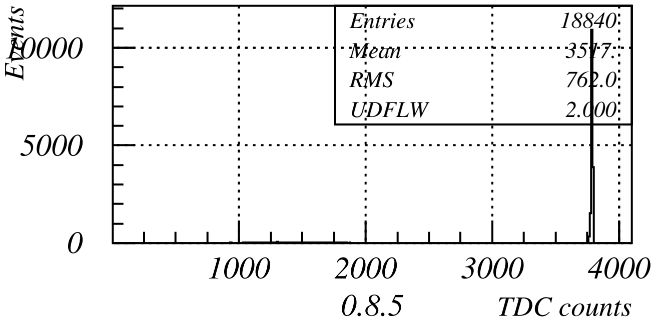
0.7.10
TDC counts


Entries 18659
Mean 3578.
RMS 743.9
UDFLW 7.000
Events
5000
0
1000 2000 3000 4000
0.8.1
TDC counts

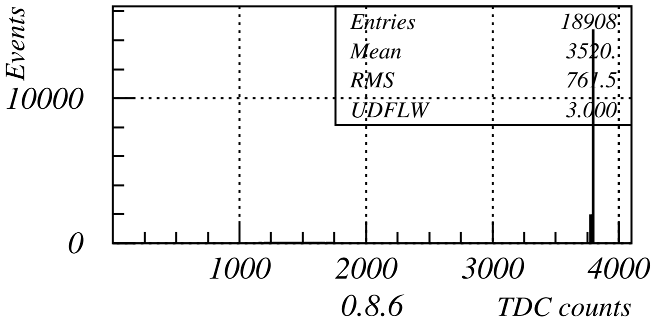

Entries 18198
Mean 3624.
RMS 644.2
UDFLW 4.000
Events
10000
0
1000 2000 3000 4000
0.8.2
TDC counts


Entries 19188
Mean 3512.
RMS 800.0
UDFLW 2.000
Events
10000
5000
0
1000 2000 3000 4000
0.8.3
TDC counts


Entries 18291
Mean 3638.
RMS 644.1
UDFLW 2.000
Events
10000
0
1000 2000 3000 4000
0.8.4
TDC counts


Entries 18840
Mean 3517.
RMS 762.0
UDFLW 2.000
Events
10000
5000
0
1000 2000 3000 4000
0.8.5
TDC counts

Prod 8554.1



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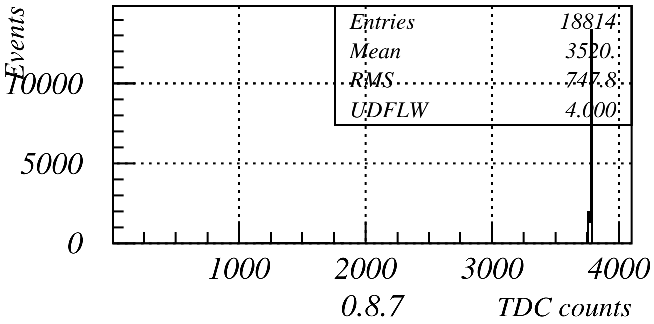
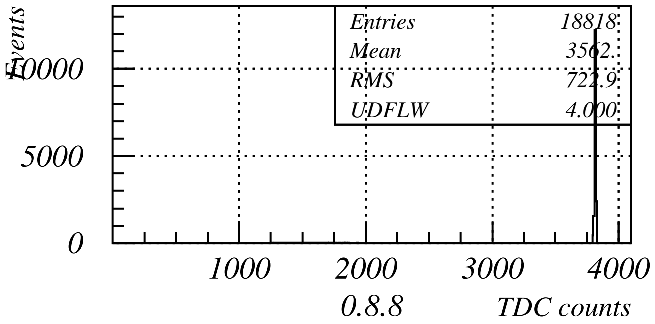
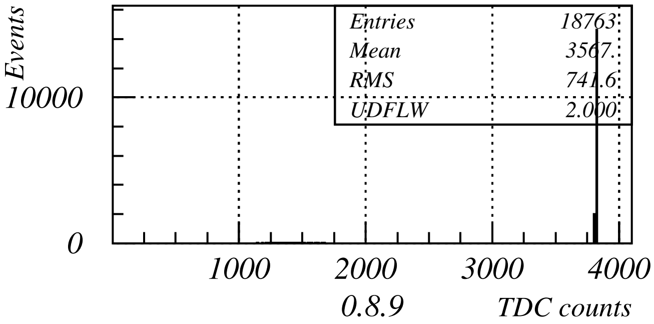


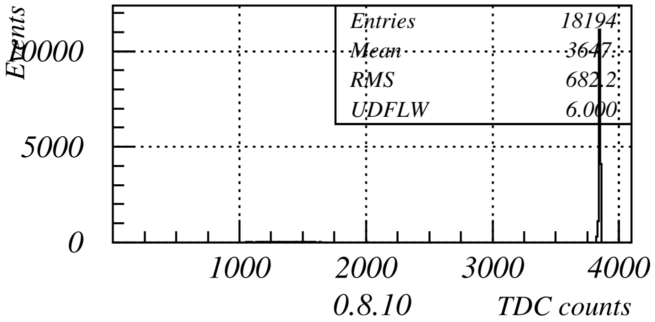
0.8.7



0.8.8



0.8.9



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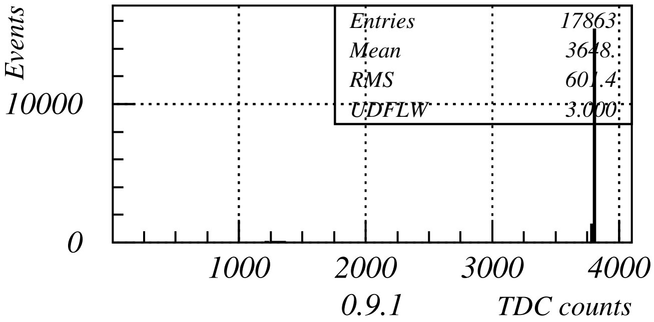
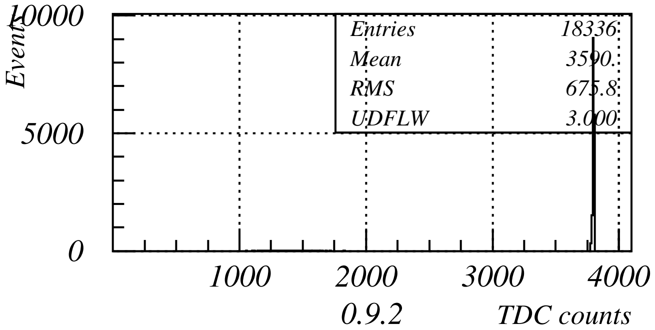


0.9.1



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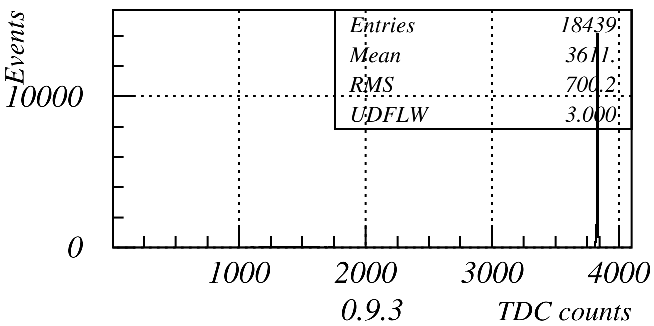
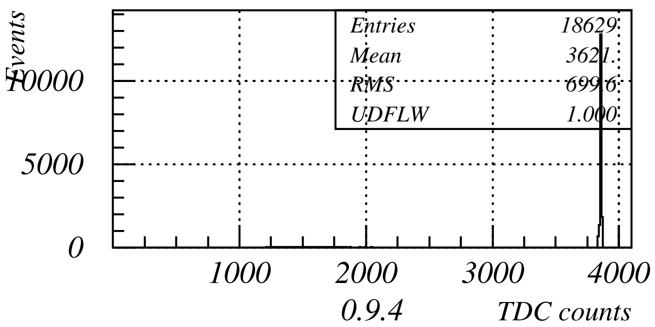
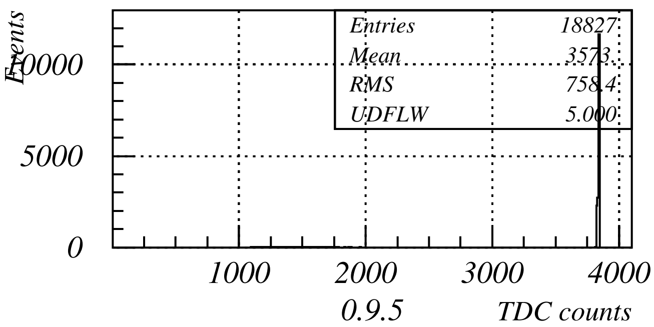


0.9.3

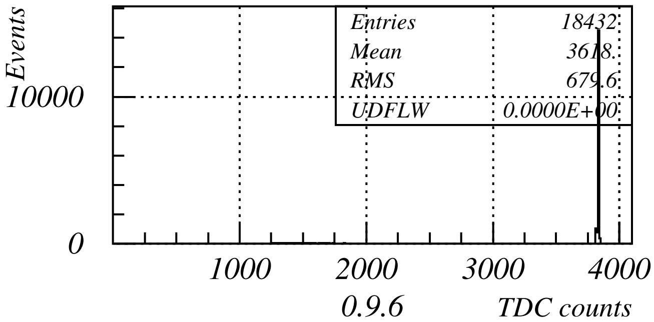


0.9.4

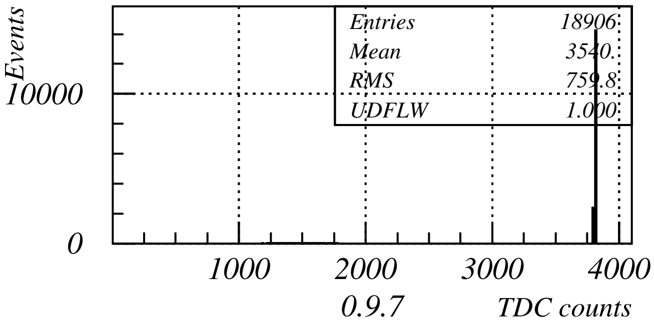


0.9.5

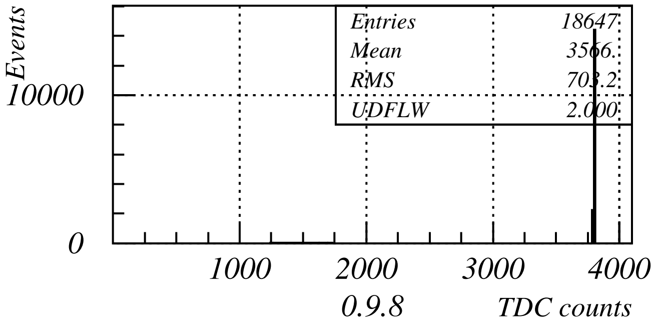
Prod 8554.1



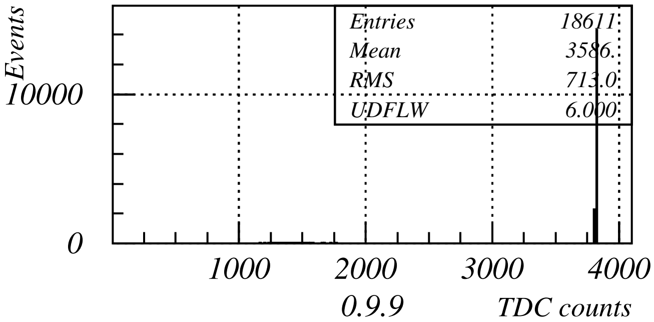
0.9.6



0.9.7



0.9.8



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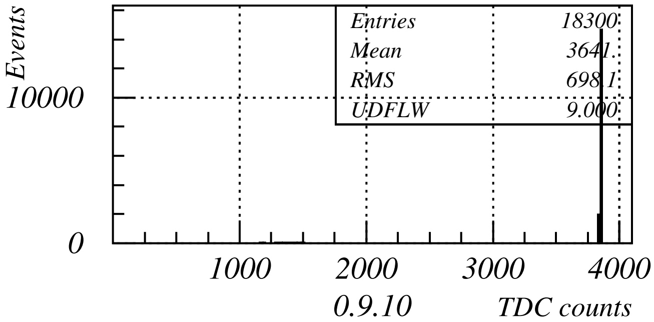

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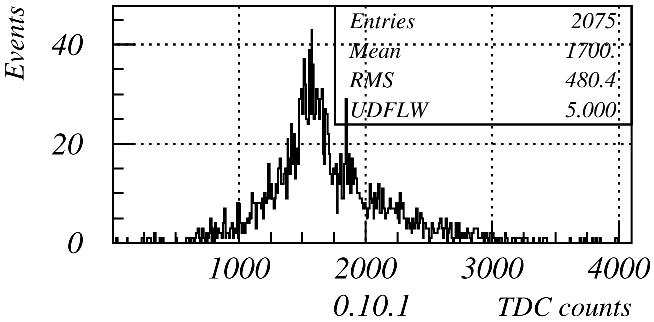
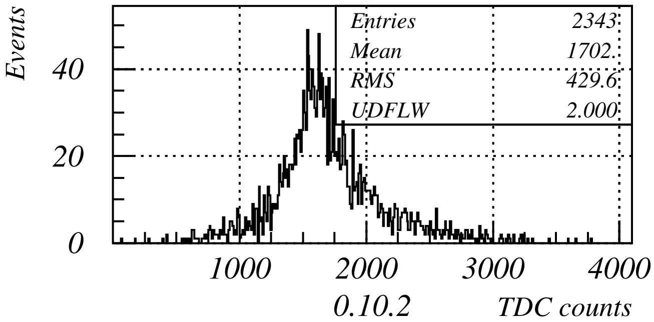
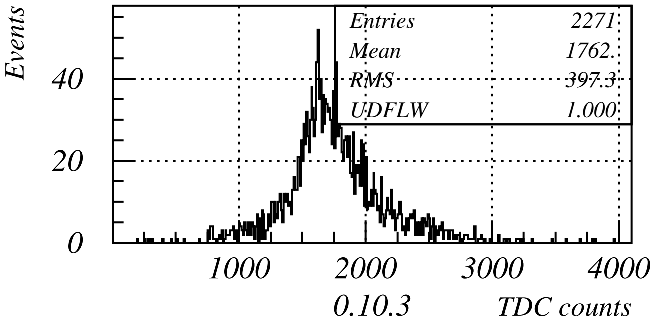


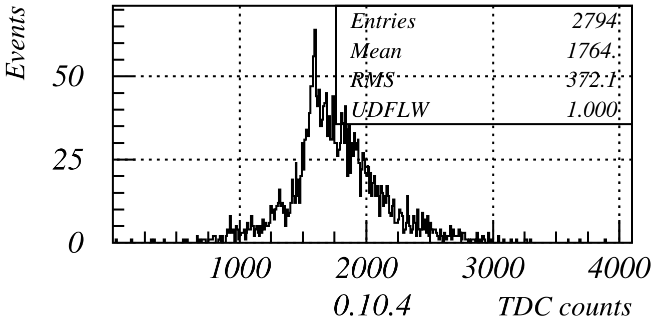
0.10.1



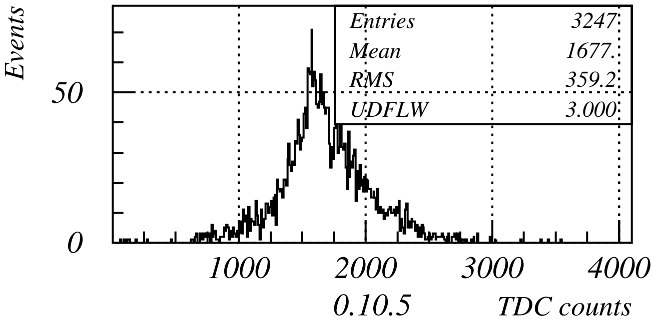
0.10.2



0.10.3

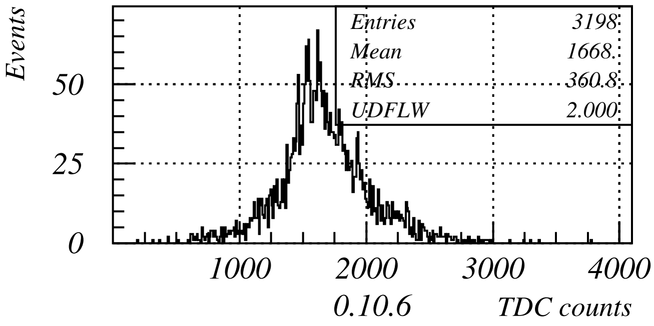


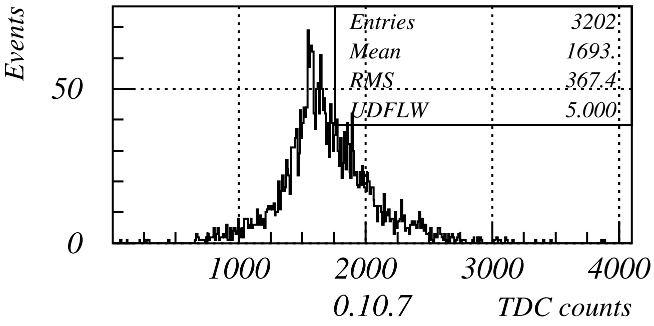
0.10.4

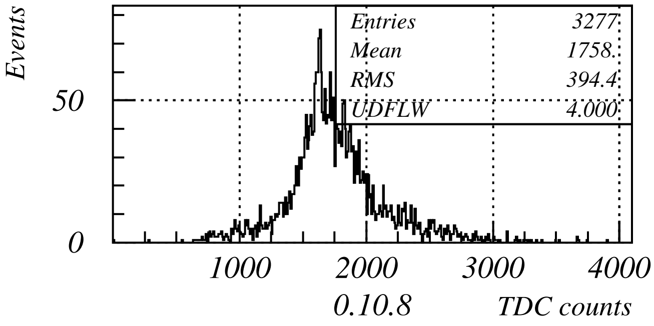


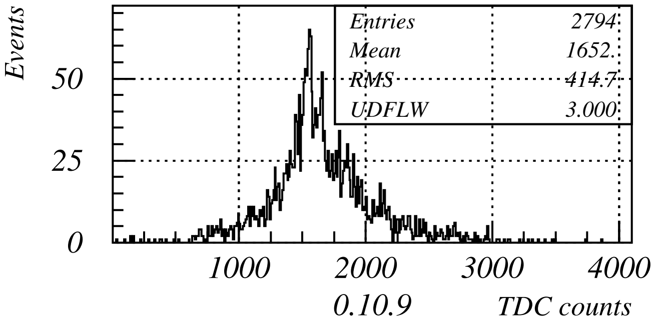
0.10.5

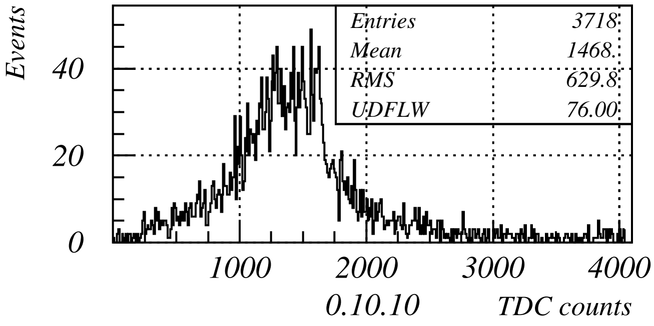
Prod 8554.1

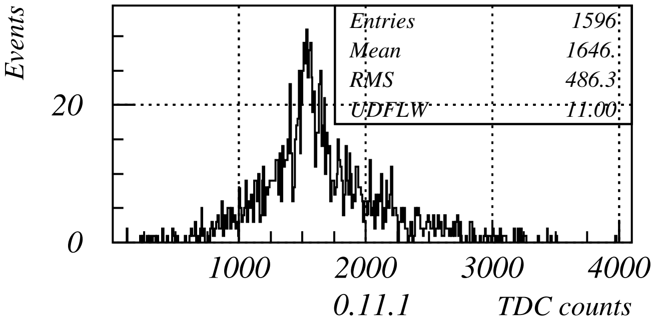

Events
Entries 3198
Mean 1668.
RMS 360.8
UDFLW 2.000
0.10.6
TDC counts

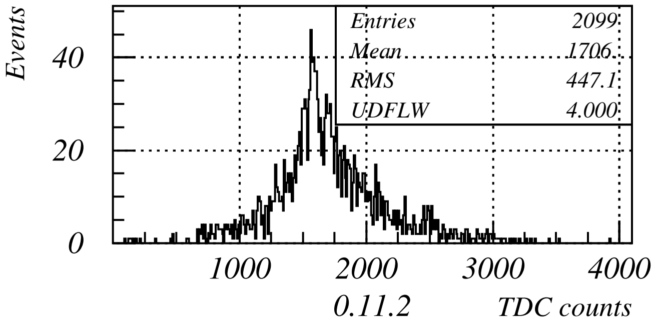

Events
Entries 3202
Mean 1693.
RMS 367.4
UDFLW 5.000
0.10.7
TDC counts

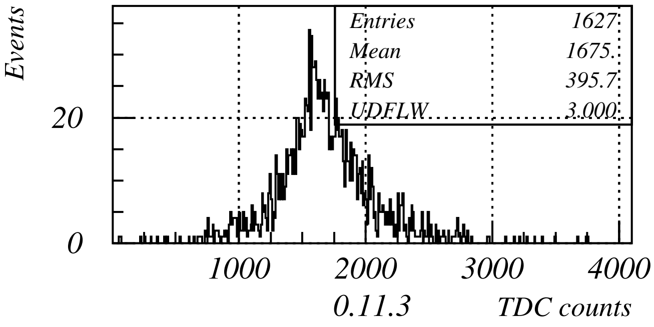

Events
Entries 3277
Mean 1758.
RMS 394.4
UDFLW 4.000
0.10.8
TDC counts

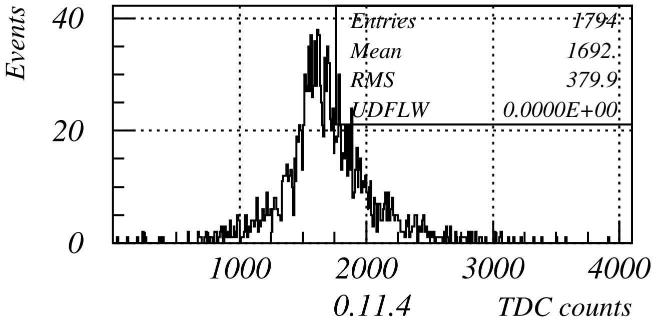

Events
Entries 2794
Mean 1652.
RMS 414.7
UDFLW 3.000
0.10.9
TDC counts

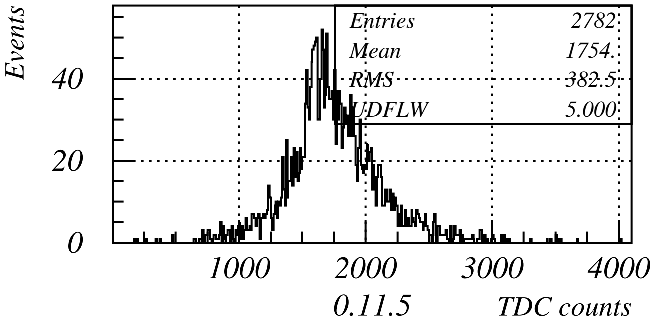

Events
Entries 3718
Mean 1468.
RMS 629.8
UDFLW 76.00
0.10.10
TDC counts


Events
Entries 1596
Mean 1646.
RMS 486.3
UDFLW 11.00
0.11.1
TDC counts

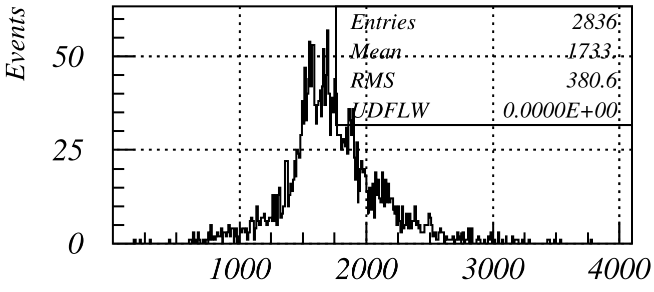

Events
Entries 2099
Mean 1706.
RMS 447.1
UDFLW 4.000
0.11.2
TDC counts


Events
Entries 1627
Mean 1675.
RMS 395.7
UDFLW 3.000
0.11.3
TDC counts

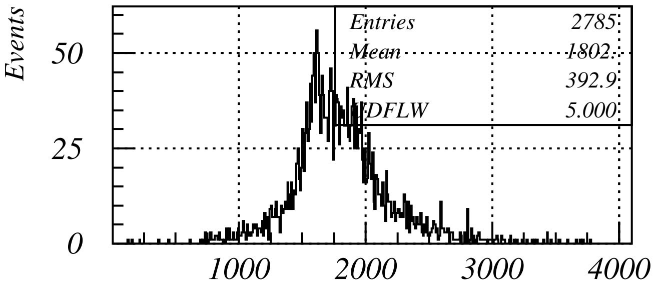

Events
Entries 1794
Mean 1692.
RMS 379.9
UDFLW 0.0000E+00
0.11.4
TDC counts


Events
Entries 2782
Mean 1754.
RMS 382.5
UDFLW 5.000
0.11.5
TDC counts

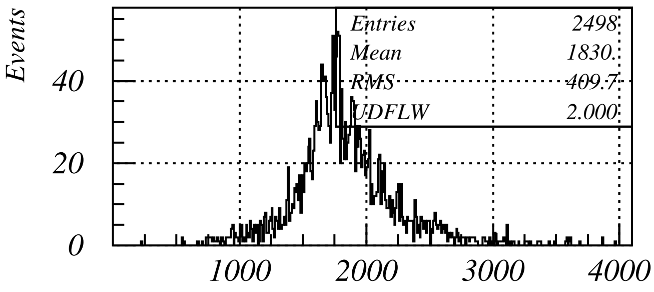
Prod 8554.1



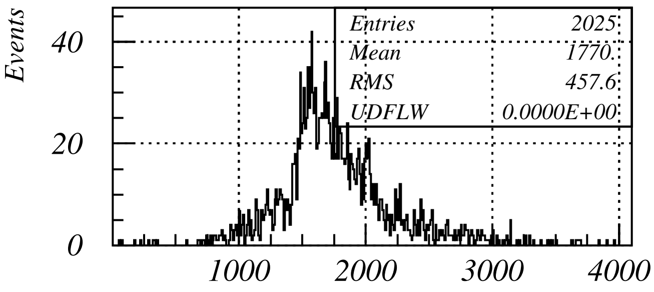
0.11.6 TDC counts



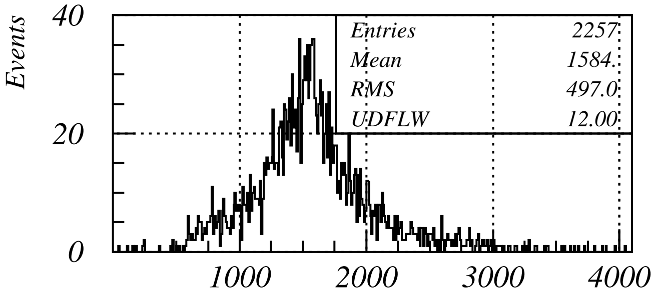
0.11.7 TDC counts



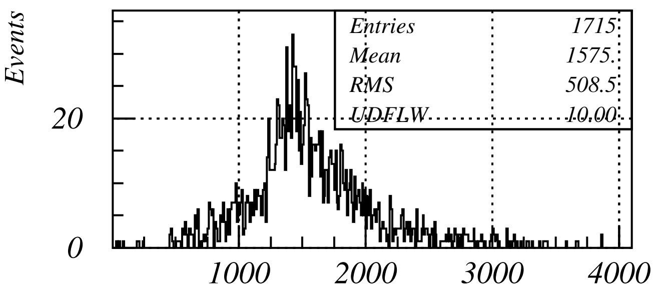
0.11.8 TDC counts



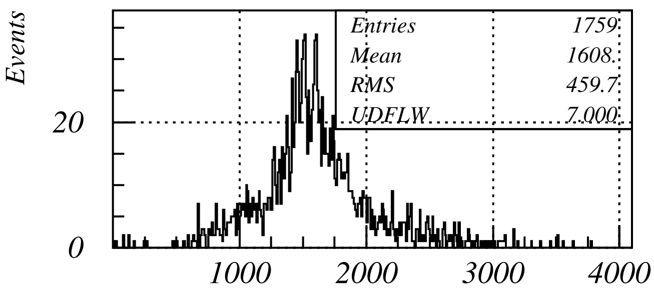
0.11.9 TDC counts



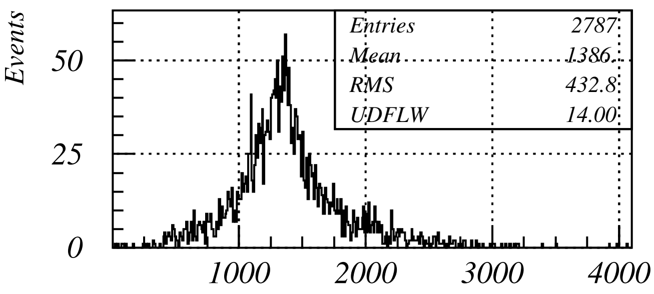
0.11.10 TDC counts



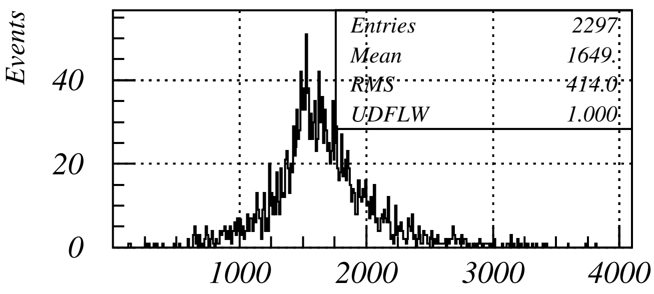
0.12.1 TDC counts



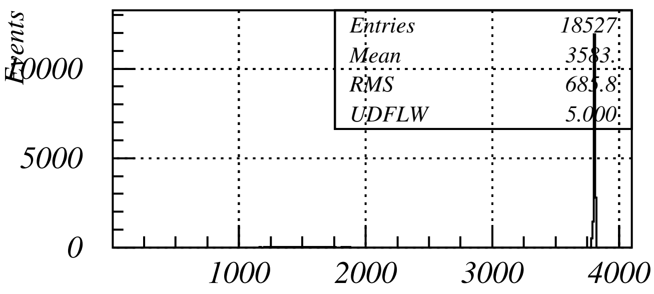
0.12.2 TDC counts



0.12.3 TDC counts

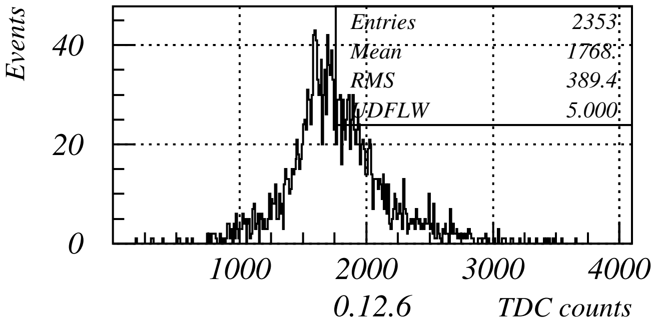


0.12.4 TDC counts

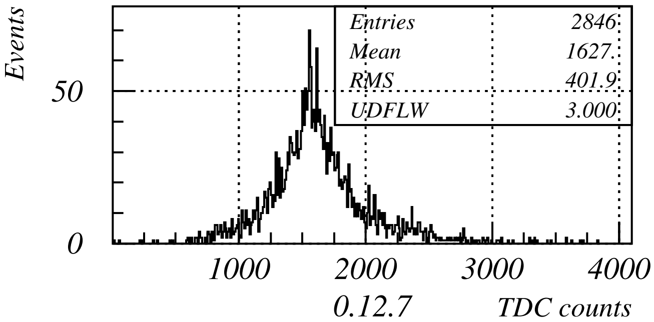


0.12.5 TDC counts

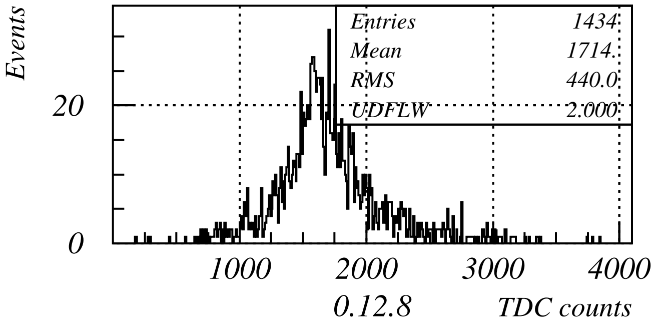
Prod 8554.1



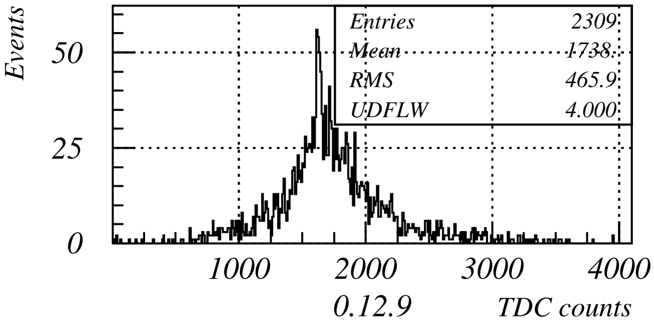
Entries 2353
Mean 1768.
RMS 389.4
UDFLW 5.000
Events
0
20
40
1000
2000
3000
4000
0.12.6
TDC counts



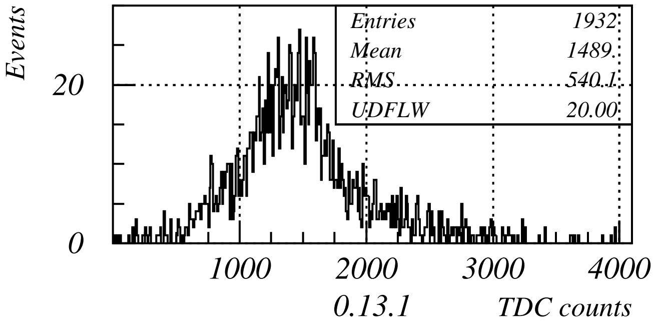
Entries 2846
Mean 1627.
RMS 401.9
UDFLW 3.000
Events
0
50
1000
2000
3000
4000
0.12.7
TDC counts



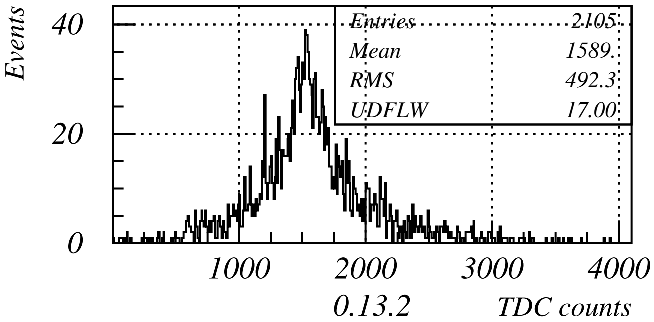
Entries 1434
Mean 1714.
RMS 440.0
UDFLW 2.000
Events
0
20
1000
2000
3000
4000
0.12.8
TDC counts



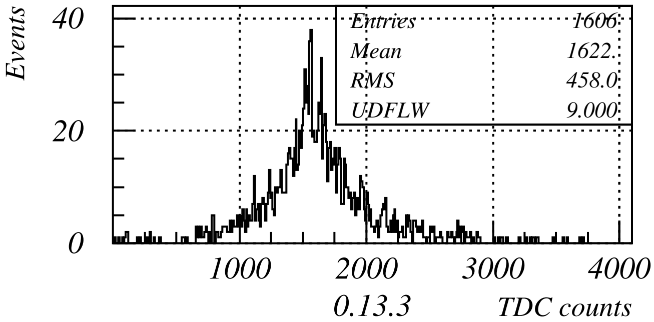
Entries 2309
Mean 1738.
RMS 465.9
UDFLW 4.000
Events
0
25
50
1000
2000
3000
4000
0.12.9
TDC counts



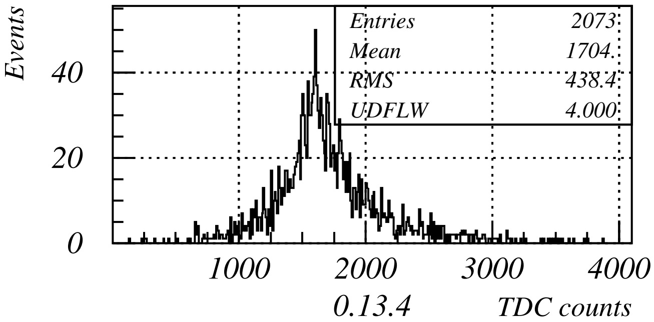
Entries 1932
Mean 1489.
RMS 540.1
UDFLW 20.00
Events
0
20
1000
2000
3000
4000
0.13.1
TDC counts



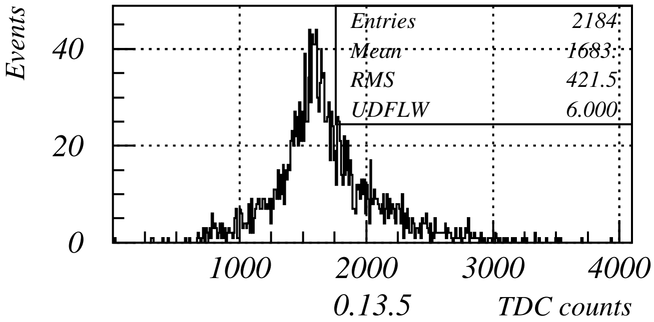
Entries 2105
Mean 1589.
RMS 492.3
UDFLW 17.00
Events
0
20
40
1000
2000
3000
4000
0.13.2
TDC counts



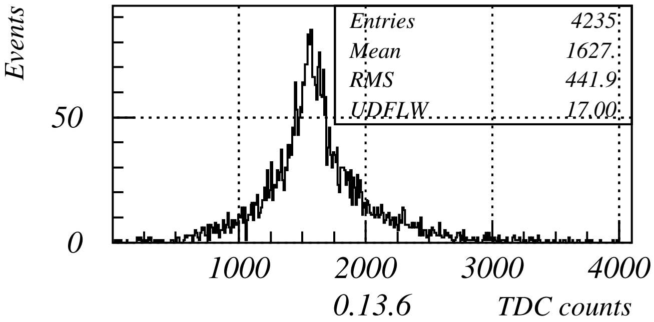
Entries 1606
Mean 1622.
RMS 458.0
UDFLW 9.000
Events
0
20
40
1000
2000
3000
4000
0.13.3
TDC counts



Entries 2073
Mean 1704.
RMS 438.4
UDFLW 4.000
Events
0
20
40
1000
2000
3000
4000
0.13.4
TDC counts

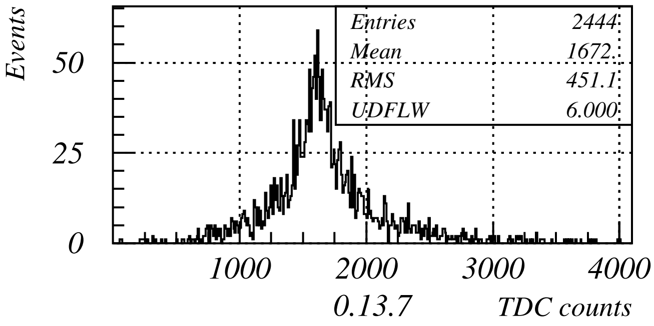


Entries 2184
Mean 1683.
RMS 421.5
UDFLW 6.000
Events
0
20
40
1000
2000
3000
4000
0.13.5
TDC counts

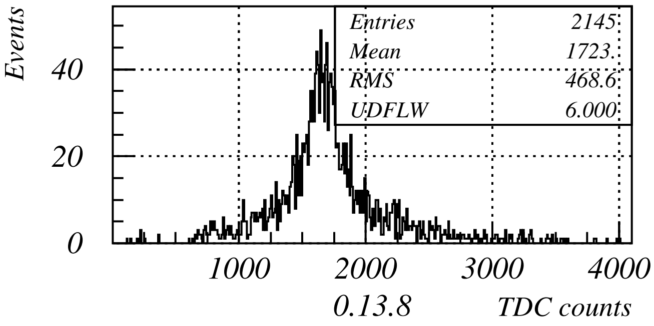


Entries 4235
Mean 1627.
RMS 441.9
UDFLW 17.00
Events
0
50
1000
2000
3000
4000
0.13.6
TDC counts

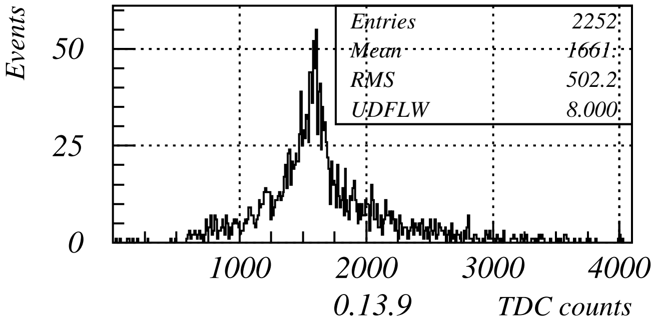
Prod 8554.1



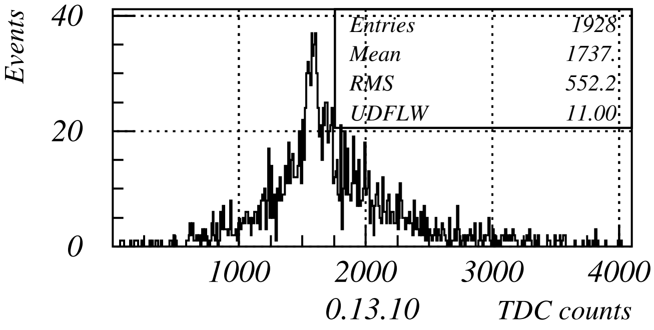
0.13.7



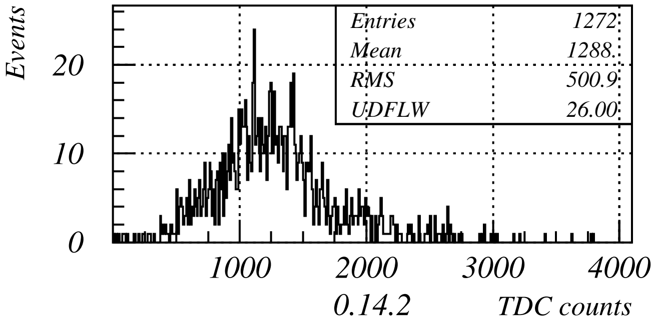
0.13.8



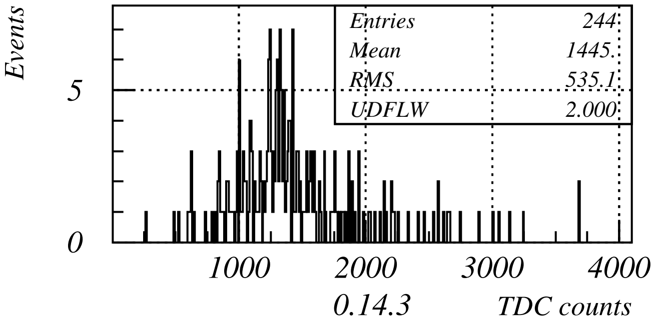
0.13.9



0.13.10



0.14.2



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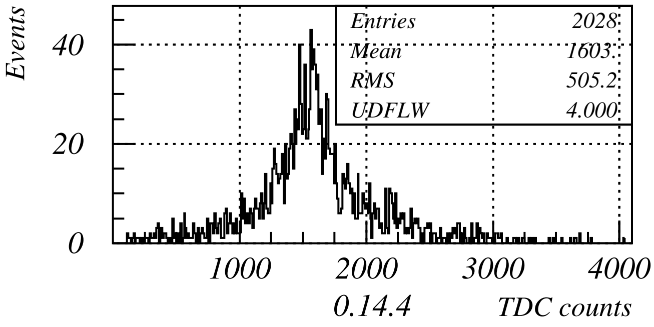

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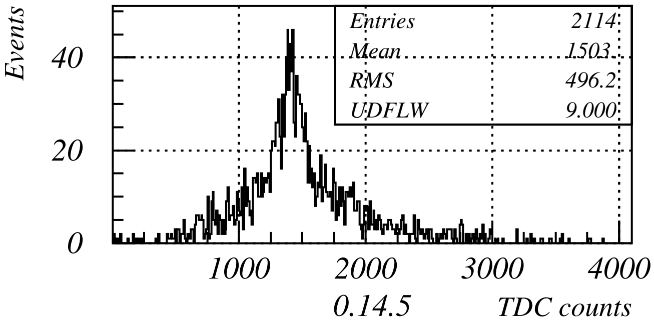

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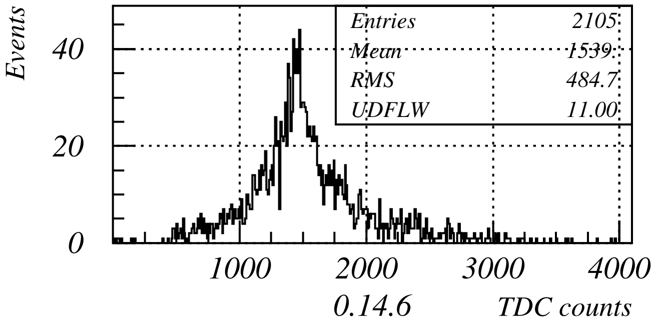

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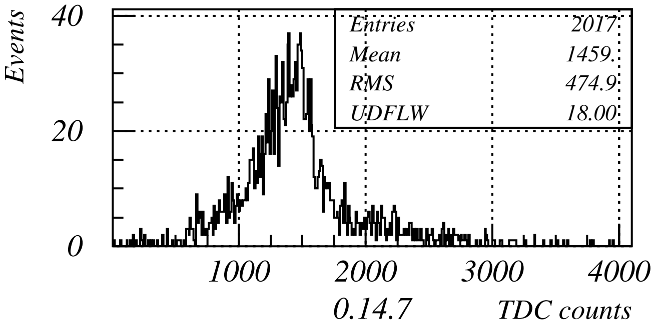

0.14.7

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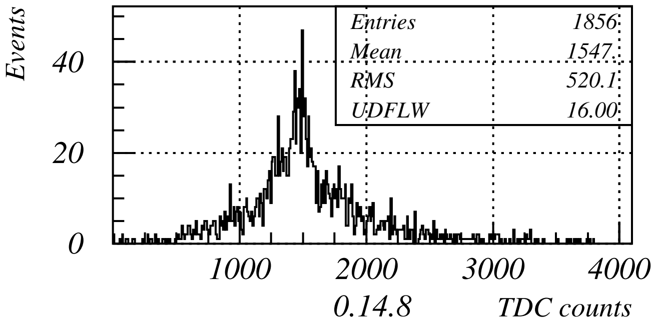

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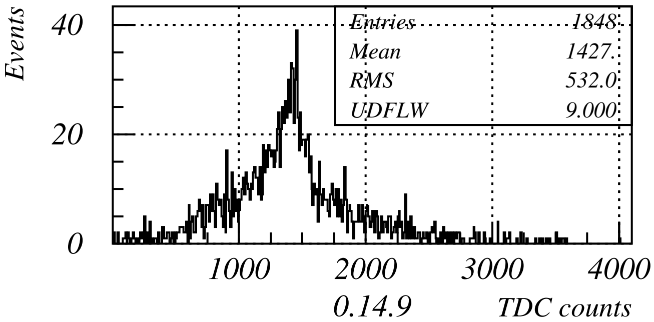

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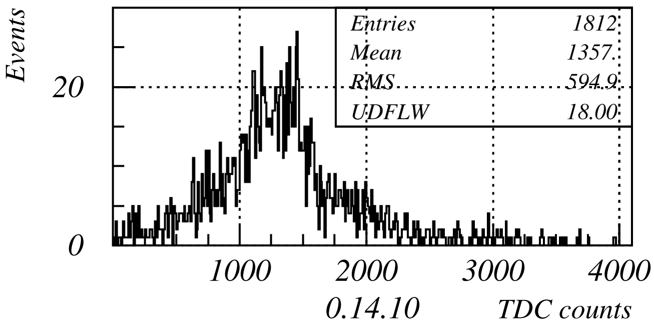
TDC counts



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Mean 1357.
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TDC counts