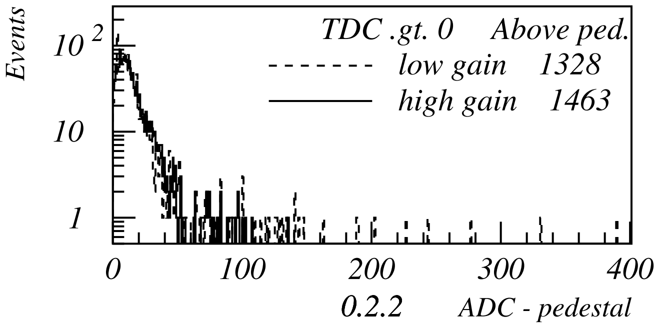
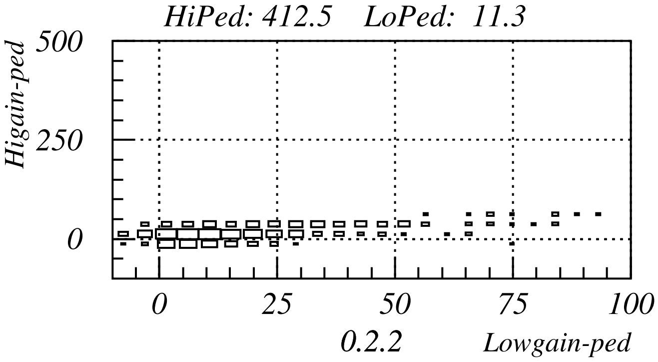
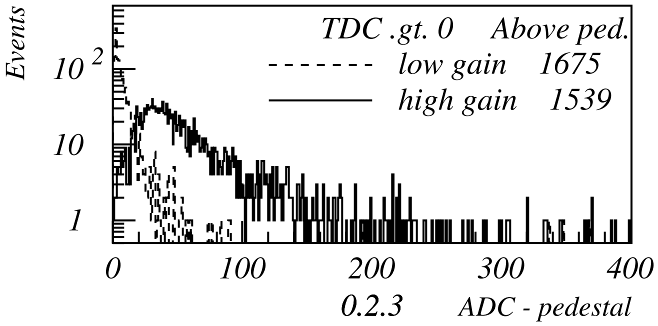
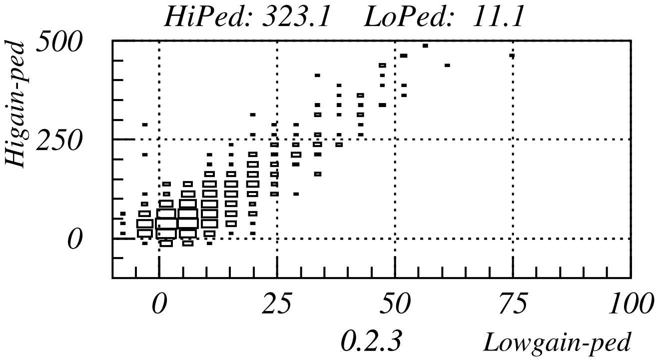
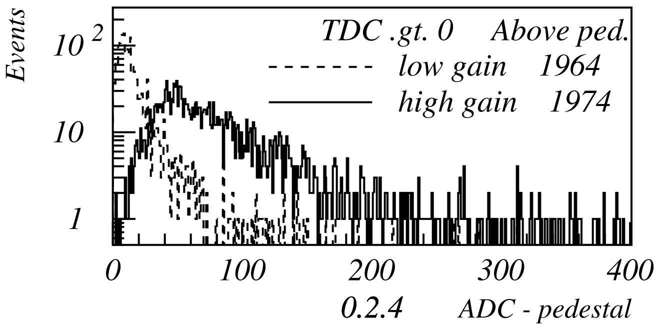
Prod 8549.1

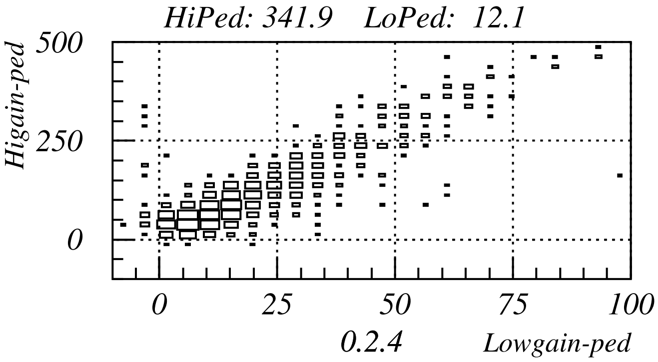

TDC .gt. 0 Above ped.
low gain 1328
high gain 1463
Events
0.2.2 ADC - pedestal

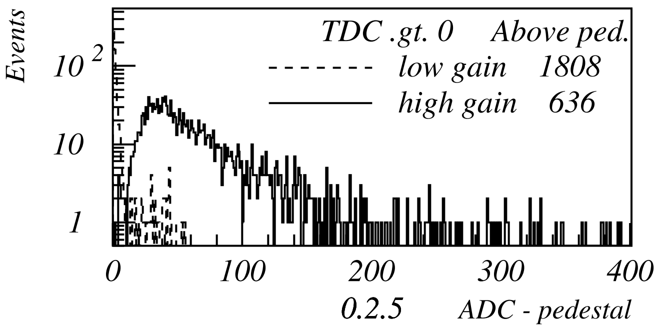

HiPed: 412.5 LoPed: 11.3
Higain-ped
0.2.2 Lowgain-ped

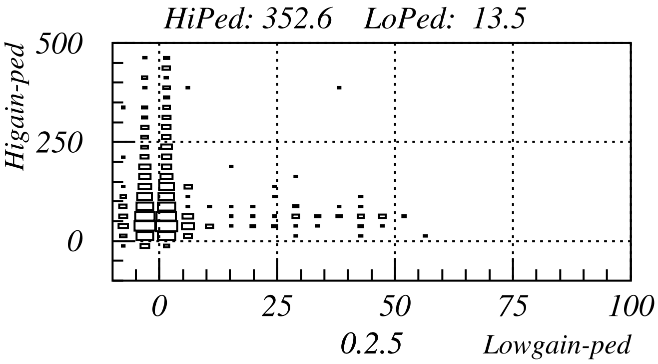

TDC .gt. 0 Above ped.
low gain 1675
high gain 1539
Events
0.2.3 ADC - pedestal

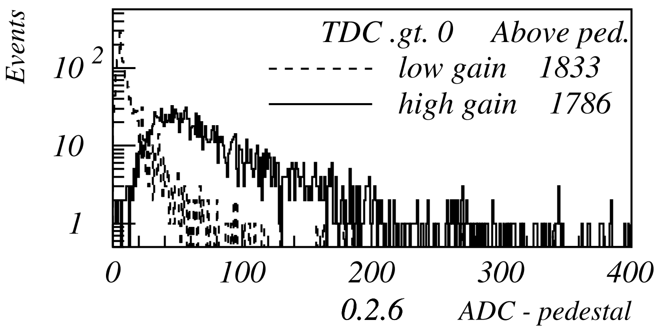

HiPed: 323.1 LoPed: 11.1
Higain-ped
0.2.3 Lowgain-ped

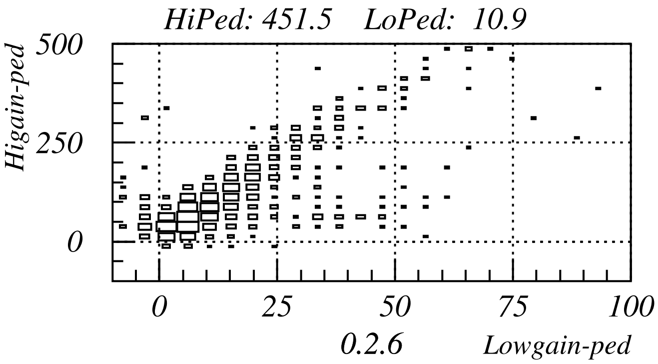

TDC .gt. 0 Above ped.
low gain 1964
high gain 1974
Events
0.2.4 ADC - pedestal


HiPed: 341.9 LoPed: 12.1
Higain-ped
0.2.4 Lowgain-ped

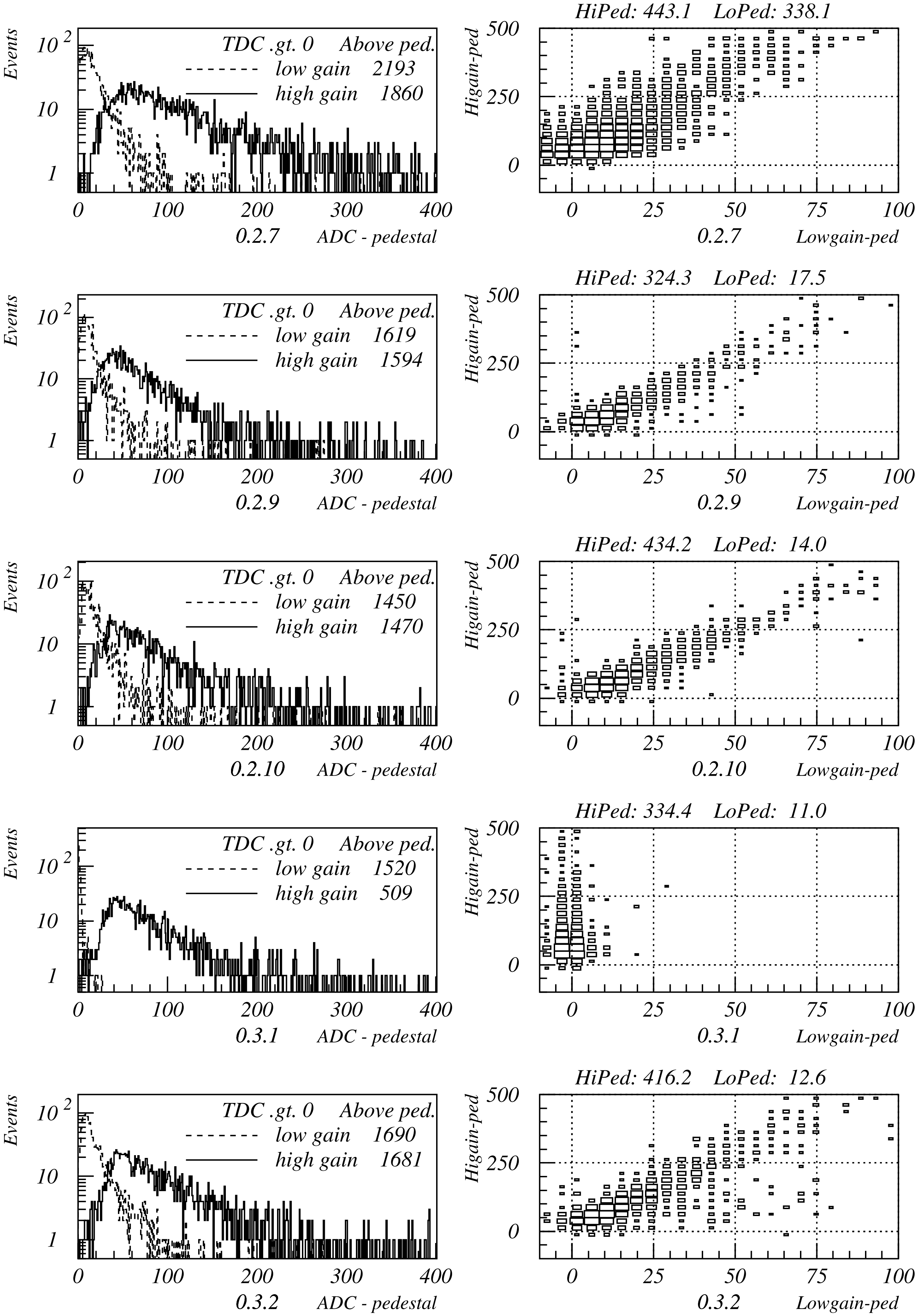

TDC .gt. 0 Above ped.
low gain 1808
high gain 636
Events
0.2.5 ADC - pedestal


HiPed: 352.6 LoPed: 13.5
Higain-ped
0.2.5 Lowgain-ped

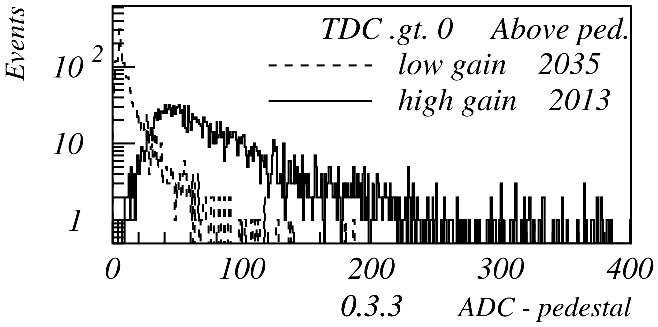

TDC .gt. 0 Above ped.
low gain 1833
high gain 1786
Events
0.2.6 ADC - pedestal

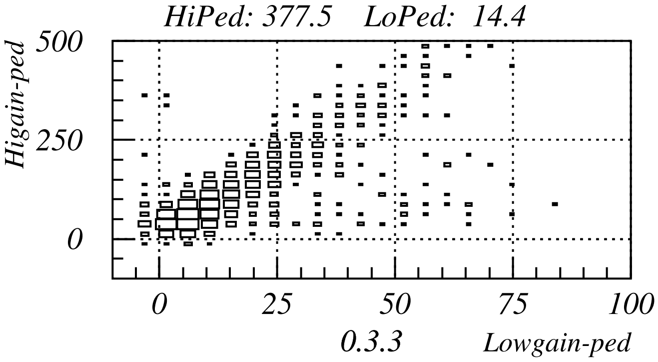

HiPed: 451.5 LoPed: 10.9
Higain-ped
0.2.6 Lowgain-ped

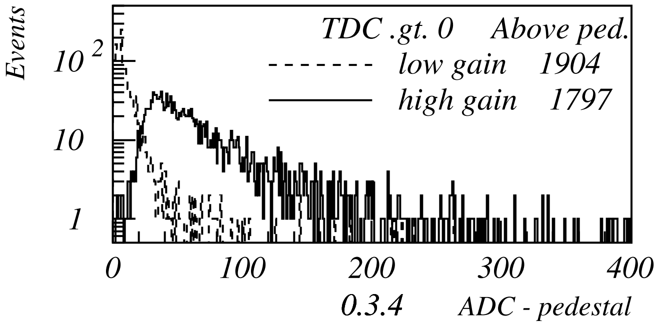
Prod 8549.1

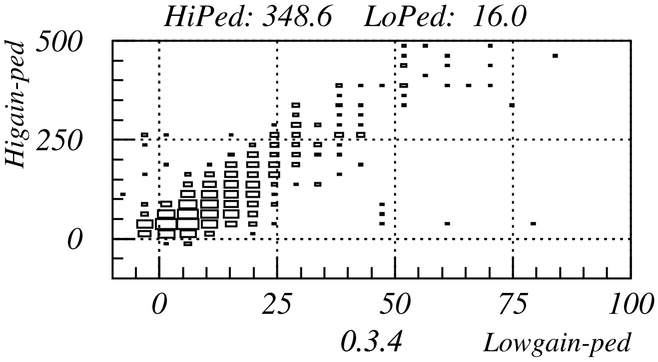

HiPed: 443.1 LoPed: 338.1
TDC .gt. 0 Above ped.
low gain 2193
high gain 1860
Events
Higain-ped
0.2.7 ADC - pedestal
0.2.7 Lowgain-ped
HiPed: 324.3 LoPed: 17.5
TDC .gt. 0 Above ped.
low gain 1619
high gain 1594
0.2.9 ADC - pedestal
0.2.9 Lowgain-ped
HiPed: 434.2 LoPed: 14.0
TDC .gt. 0 Above ped.
low gain 1450
high gain 1470
0.2.10 ADC - pedestal
0.2.10 Lowgain-ped
HiPed: 334.4 LoPed: 11.0
TDC .gt. 0 Above ped.
low gain 1520
high gain 509
0.3.1 ADC - pedestal
0.3.1 Lowgain-ped
HiPed: 416.2 LoPed: 12.6
TDC .gt. 0 Above ped.
low gain 1690
high gain 1681
0.3.2 ADC - pedestal
0.3.2 Lowgain-ped

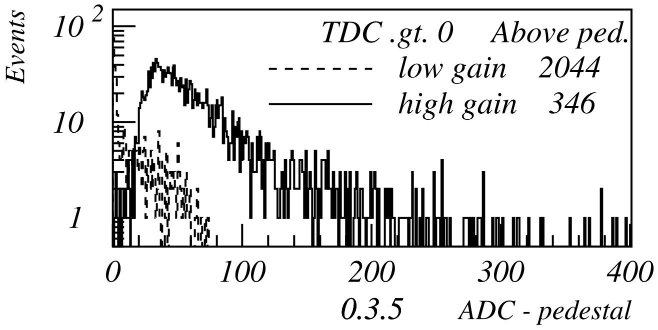
Prod 8549.1

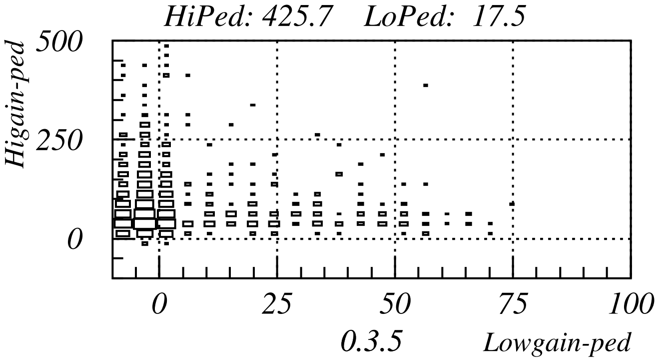

Events
TDC .gt. 0 Above ped.
low gain 2035
high gain 2013
0.3.3 ADC - pedestal

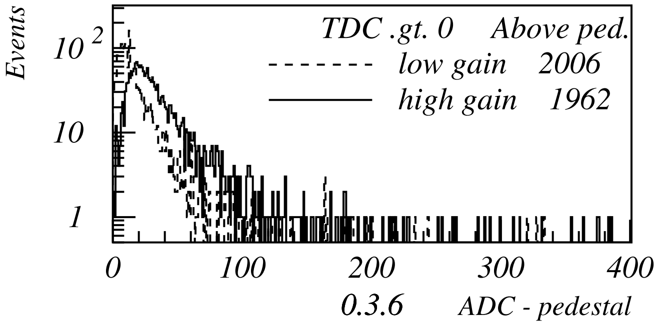

HiPed: 377.5 LoPed: 14.4
Higain-ped
0.3.3 Lowgain-ped

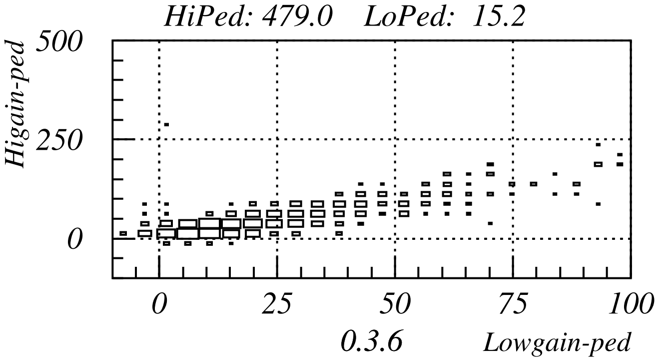

Events
TDC .gt. 0 Above ped.
low gain 1904
high gain 1797
0.3.4 ADC - pedestal

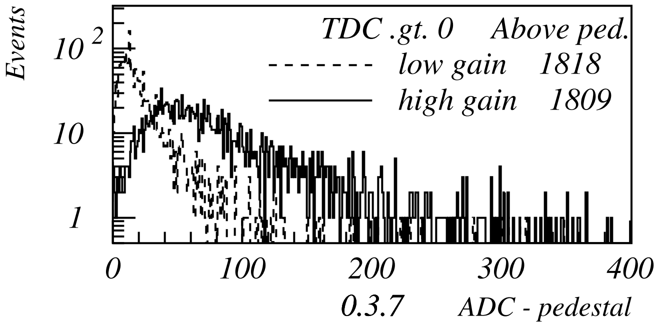

HiPed: 348.6 LoPed: 16.0
Higain-ped
0.3.4 Lowgain-ped

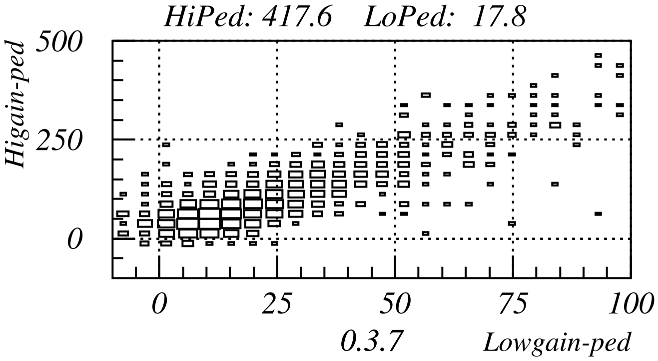

Events
TDC .gt. 0 Above ped.
low gain 2044
high gain 346
0.3.5 ADC - pedestal


HiPed: 425.7 LoPed: 17.5
Higain-ped
0.3.5 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 2006
high gain 1962
0.3.6 ADC - pedestal


HiPed: 479.0 LoPed: 15.2
Higain-ped
0.3.6 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 1818
high gain 1809
0.3.7 ADC - pedestal


HiPed: 417.6 LoPed: 17.8
Higain-ped
0.3.7 Lowgain-ped

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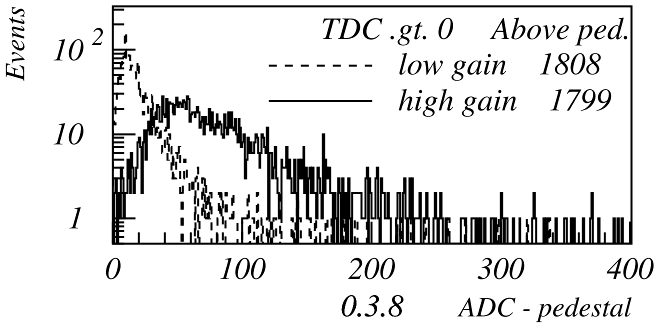
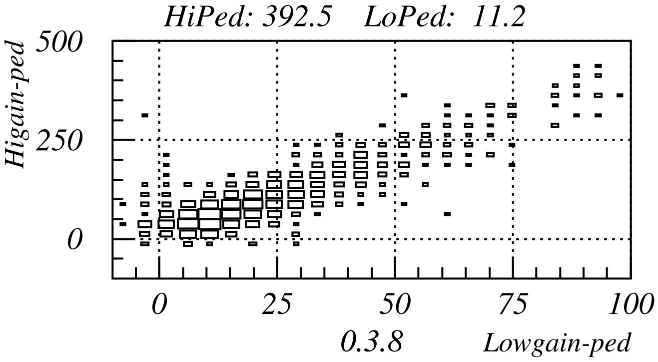
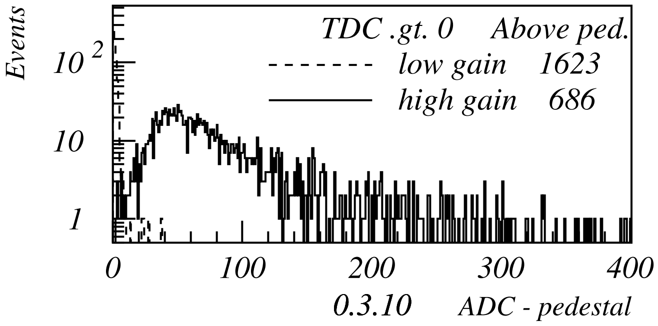
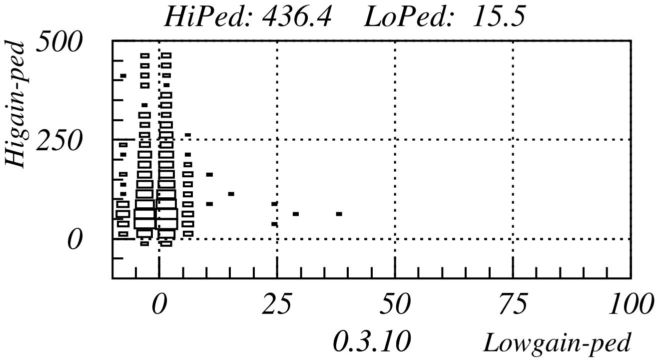
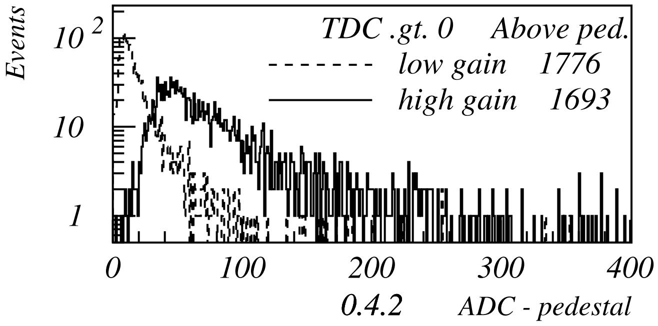
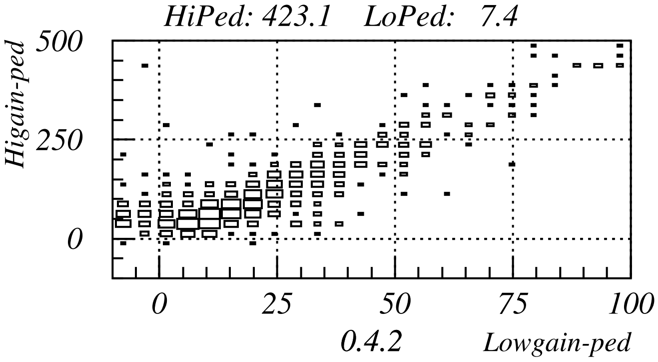

Events
TDC .gt. 0 Above ped.
low gain 1808
high gain 1799
10^2
10
1
0 100 200 300 400
0.3.8 ADC - pedestal

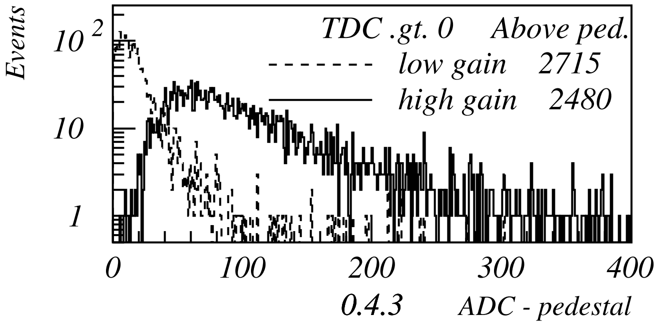

HiPed: 392.5 LoPed: 11.2
Higain-ped
500
250
0
0 25 50 75 100
0.3.8 Lowgain-ped

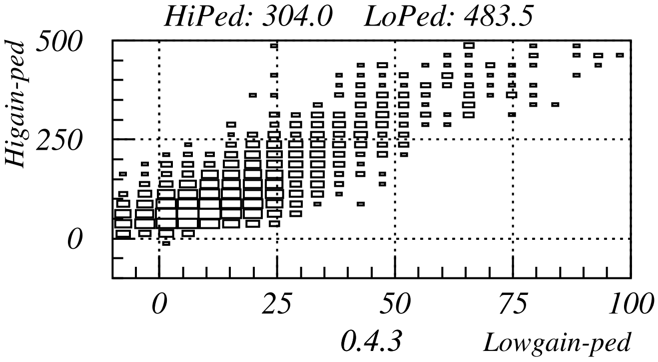

Events
TDC .gt. 0 Above ped.
low gain 1623
high gain 686
10^2
10
1
0 100 200 300 400
0.3.10 ADC - pedestal

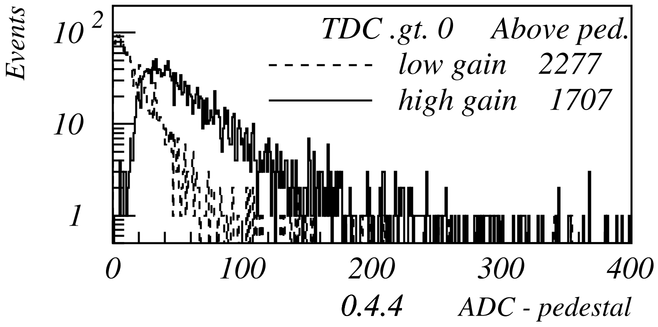

HiPed: 436.4 LoPed: 15.5
Higain-ped
500
250
0
0 25 50 75 100
0.3.10 Lowgain-ped

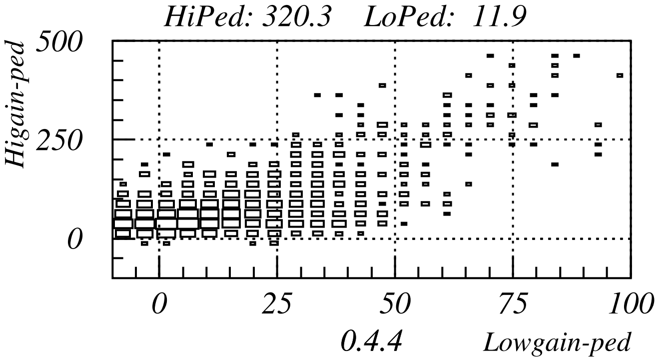

Events
TDC .gt. 0 Above ped.
low gain 1776
high gain 1693
10^2
10
1
0 100 200 300 400
0.4.2 ADC - pedestal


HiPed: 423.1 LoPed: 7.4
Higain-ped
500
250
0
0 25 50 75 100
0.4.2 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 2715
high gain 2480
10^2
10
1
0 100 200 300 400
0.4.3 ADC - pedestal


HiPed: 304.0 LoPed: 483.5
Higain-ped
500
250
0
0 25 50 75 100
0.4.3 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 2277
high gain 1707
10^2
10
1
0 100 200 300 400
0.4.4 ADC - pedestal


HiPed: 320.3 LoPed: 11.9
Higain-ped
500
250
0
0 25 50 75 100
0.4.4 Lowgain-ped

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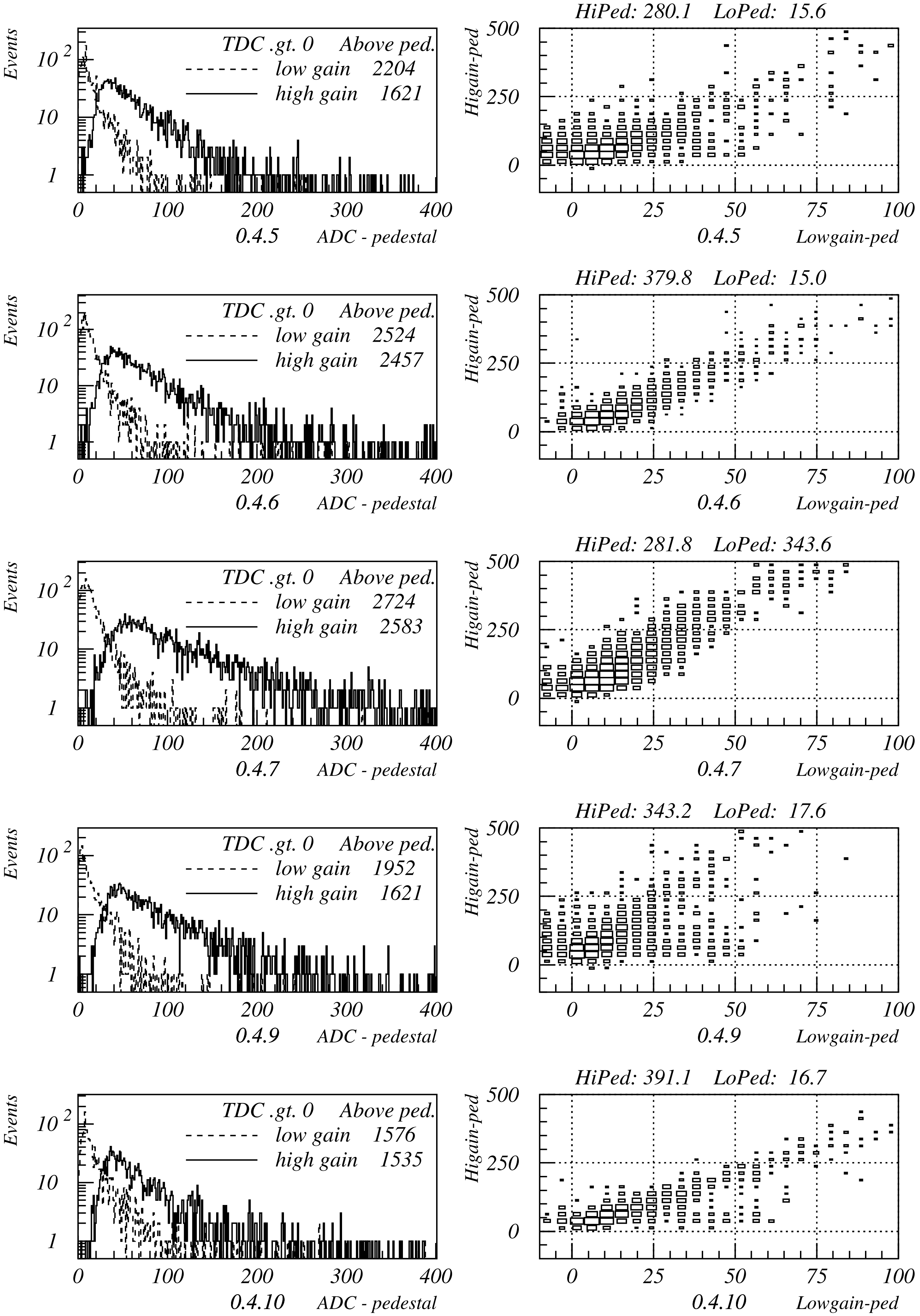
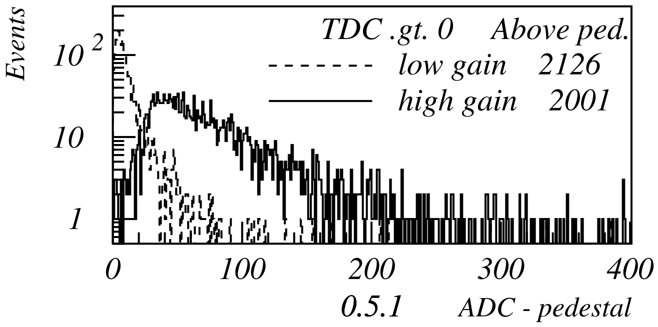
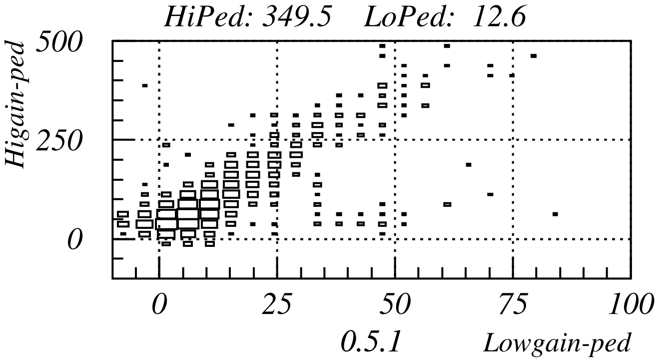
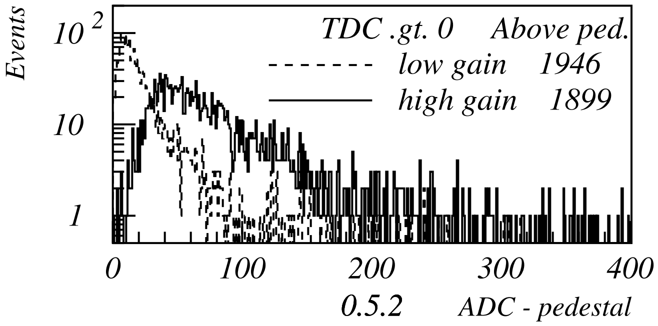


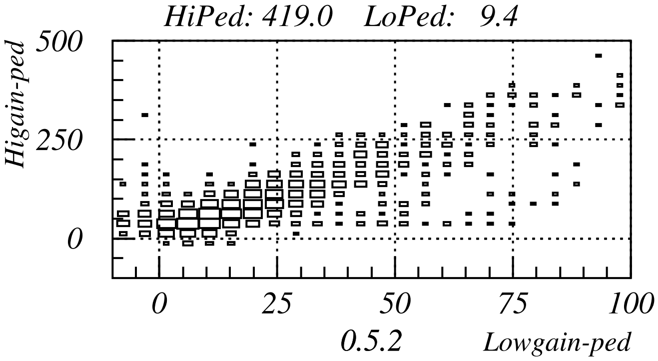
TDC .gt. 0 Above ped.
low gain 2204
high gain 1621
Events
0.4.5 ADC - pedestal
HiPed: 280.1 LoPed: 15.6
Higain-ped
0.4.5 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2524
high gain 2457
0.4.6 ADC - pedestal
HiPed: 379.8 LoPed: 15.0
0.4.6 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2724
high gain 2583
0.4.7 ADC - pedestal
HiPed: 281.8 LoPed: 343.6
0.4.7 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1952
high gain 1621
0.4.9 ADC - pedestal
HiPed: 343.2 LoPed: 17.6
0.4.9 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1576
high gain 1535
0.4.10 ADC - pedestal
HiPed: 391.1 LoPed: 16.7
0.4.10 Lowgain-ped

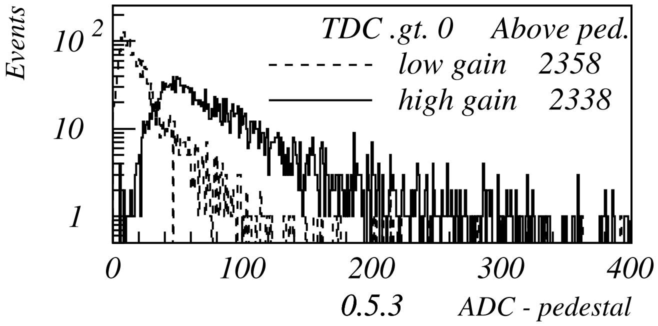
Prod 8549.1

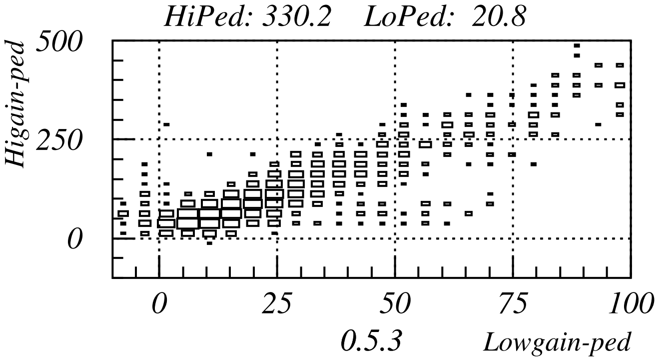

Events
TDC .gt. 0 Above ped.
low gain 2126
high gain 2001
0.5.1 ADC - pedestal

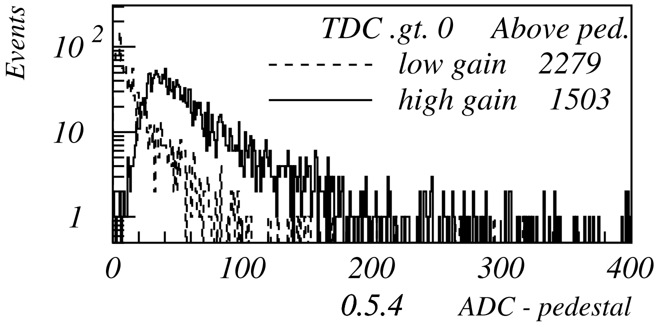

HiPed: 349.5 LoPed: 12.6
Higain-ped
0.5.1 Lowgain-ped

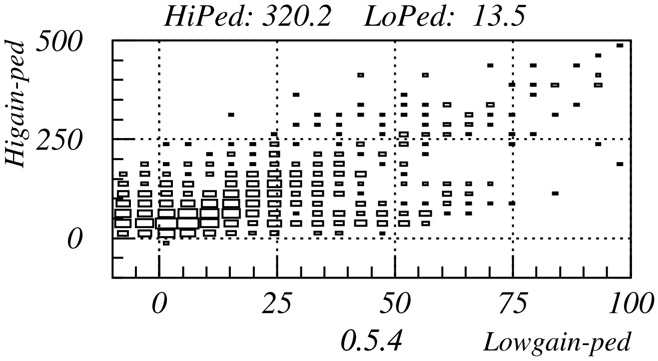

Events
TDC .gt. 0 Above ped.
low gain 1946
high gain 1899
0.5.2 ADC - pedestal

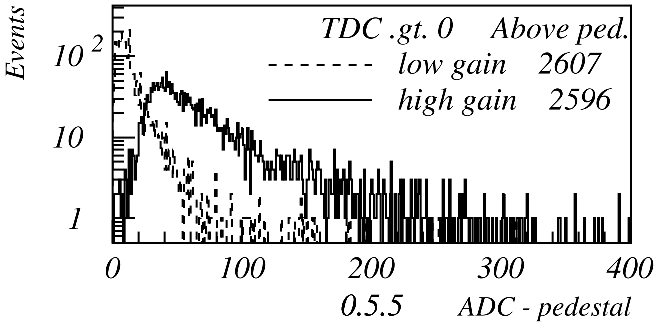

HiPed: 419.0 LoPed: 9.4
Higain-ped
0.5.2 Lowgain-ped

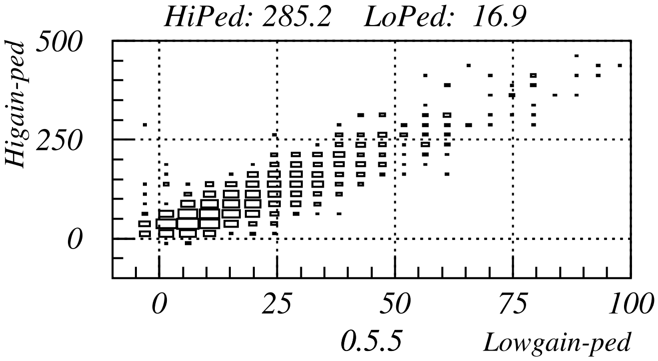

Events
TDC .gt. 0 Above ped.
low gain 2358
high gain 2338
0.5.3 ADC - pedestal


HiPed: 330.2 LoPed: 20.8
Higain-ped
0.5.3 Lowgain-ped

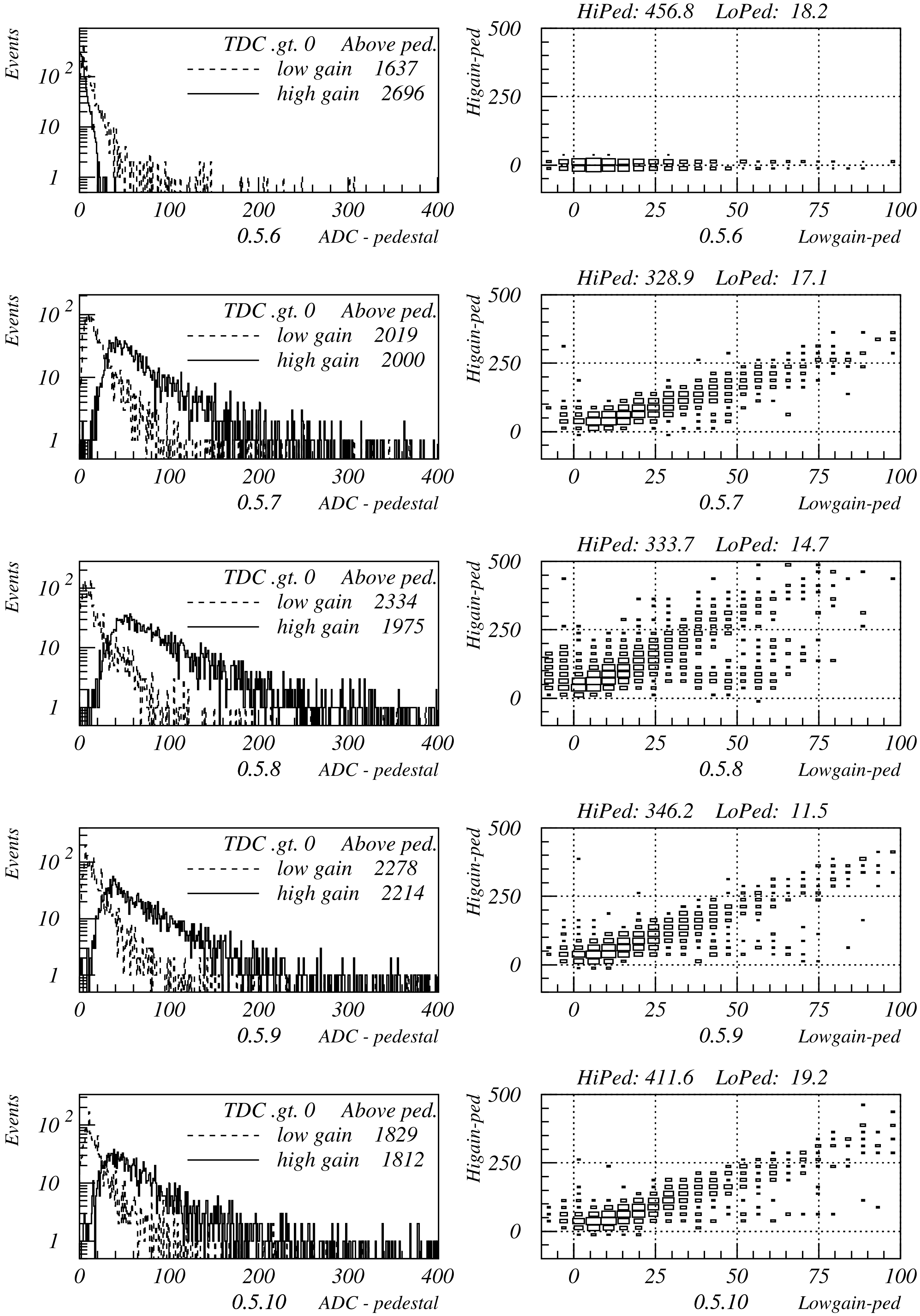

Events
TDC .gt. 0 Above ped.
low gain 2279
high gain 1503
0.5.4 ADC - pedestal


HiPed: 320.2 LoPed: 13.5
Higain-ped
0.5.4 Lowgain-ped

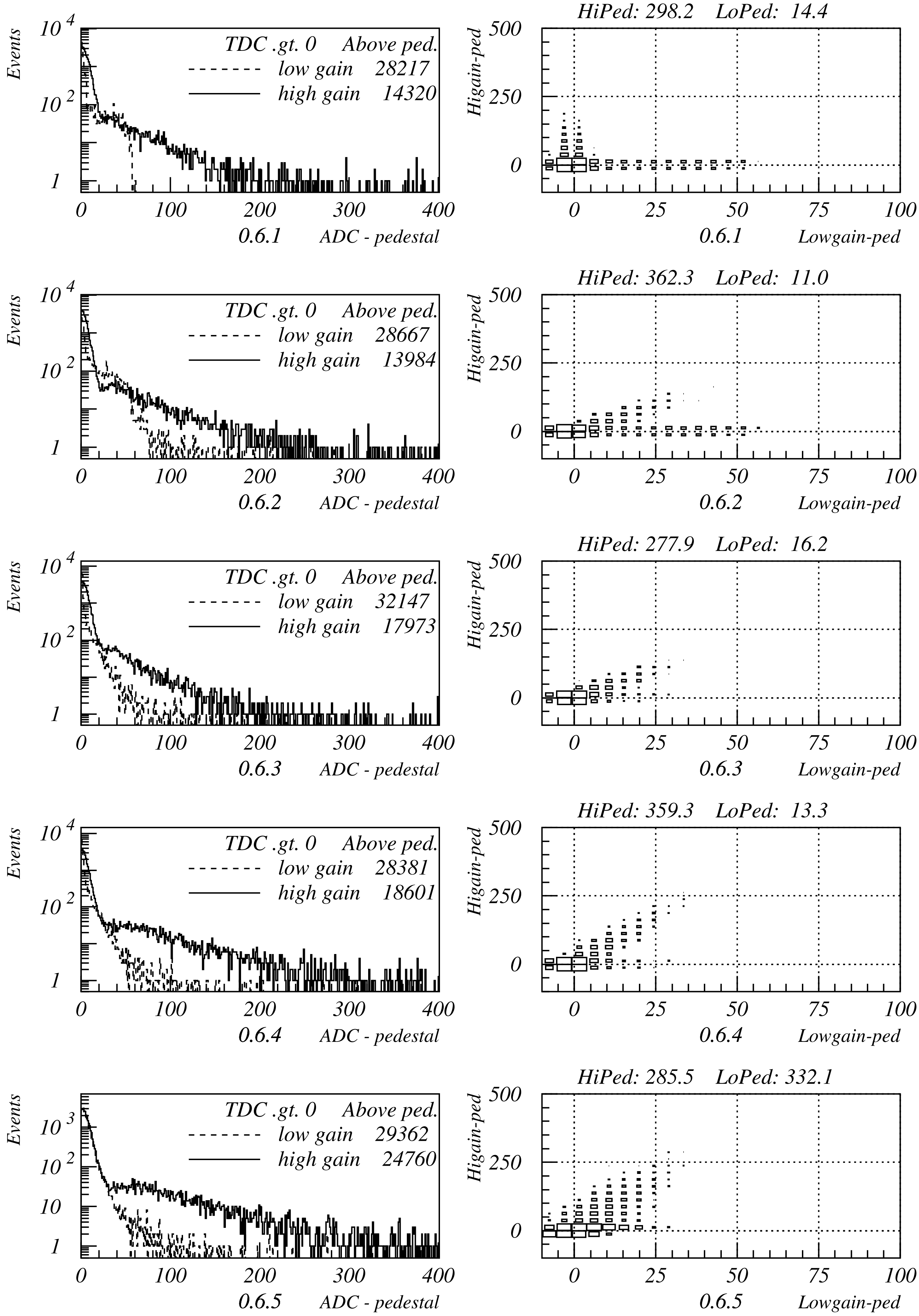

Events
TDC .gt. 0 Above ped.
low gain 2607
high gain 2596
0.5.5 ADC - pedestal


HiPed: 285.2 LoPed: 16.9
Higain-ped
0.5.5 Lowgain-ped

Prod 8549.1

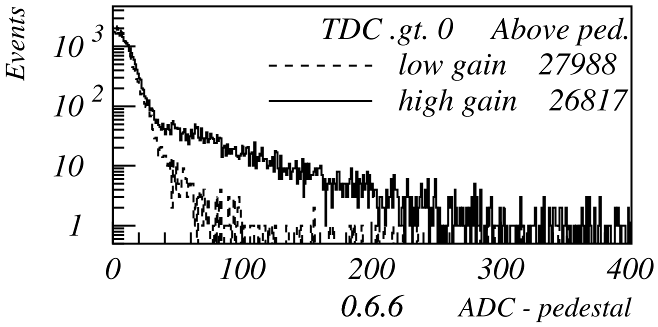

TDC .gt. 0 Above ped.
low gain 1637
high gain 2696
Events
0.5.6 ADC - pedestal
HiPed: 456.8 LoPed: 18.2
Higain-ped
0.5.6 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2019
high gain 2000
0.5.7 ADC - pedestal
HiPed: 328.9 LoPed: 17.1
0.5.7 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2334
high gain 1975
0.5.8 ADC - pedestal
HiPed: 333.7 LoPed: 14.7
0.5.8 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2278
high gain 2214
0.5.9 ADC - pedestal
HiPed: 346.2 LoPed: 11.5
0.5.9 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1829
high gain 1812
0.5.10 ADC - pedestal
HiPed: 411.6 LoPed: 19.2
0.5.10 Lowgain-ped

Prod 8549.1

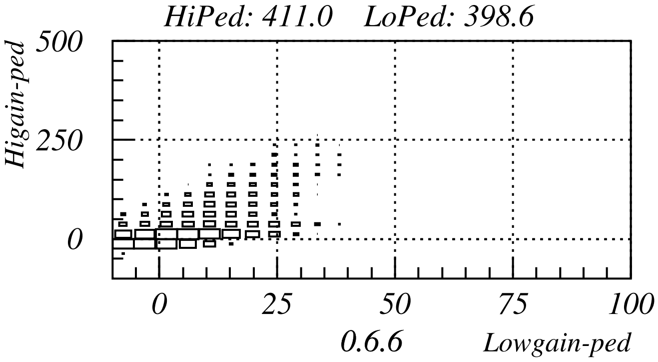


HiPed: 298.2 LoPed: 14.4
TDC .gt. 0 Above ped.
low gain 28217
high gain 14320
Events
ADC - pedestal
0.6.1
Higain-ped
Lowgain-ped
0.6.1
HiPed: 362.3 LoPed: 11.0
TDC .gt. 0 Above ped.
low gain 28667
high gain 13984
0.6.2
0.6.2
HiPed: 277.9 LoPed: 16.2
TDC .gt. 0 Above ped.
low gain 32147
high gain 17973
0.6.3
0.6.3
HiPed: 359.3 LoPed: 13.3
TDC .gt. 0 Above ped.
low gain 28381
high gain 18601
0.6.4
0.6.4
HiPed: 285.5 LoPed: 332.1
TDC .gt. 0 Above ped.
low gain 29362
high gain 24760
0.6.5
0.6.5

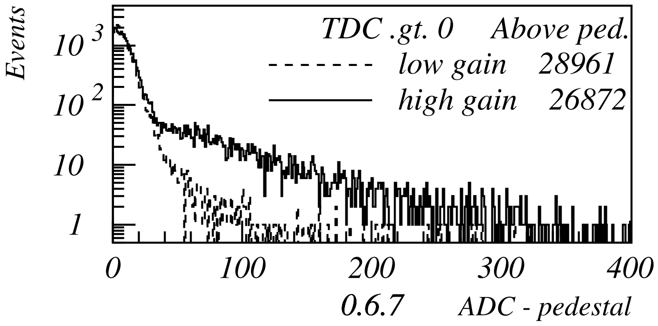
Prod 8549.1



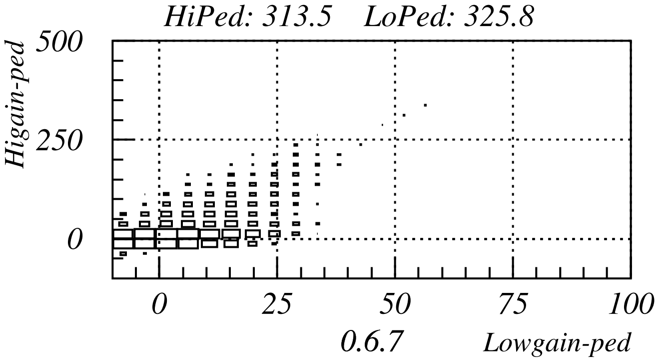
Events
TDC .gt. 0 Above ped.
low gain 27988
high gain 26817
0.6.6
ADC - pedestal



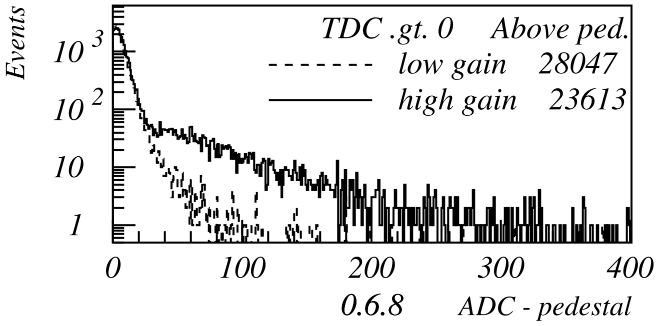
HiPed: 411.0 LoPed: 398.6
Higain-ped
0.6.6
Lowgain-ped



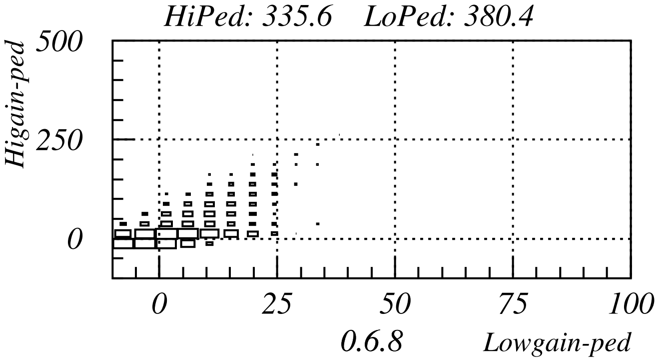
Events
TDC .gt. 0 Above ped.
low gain 28961
high gain 26872
0.6.7
ADC - pedestal



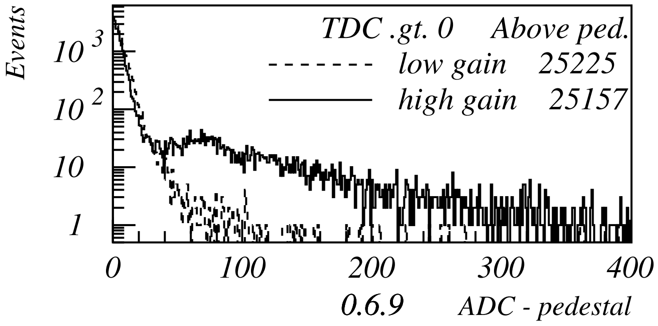
HiPed: 313.5 LoPed: 325.8
Higain-ped
0.6.7
Lowgain-ped



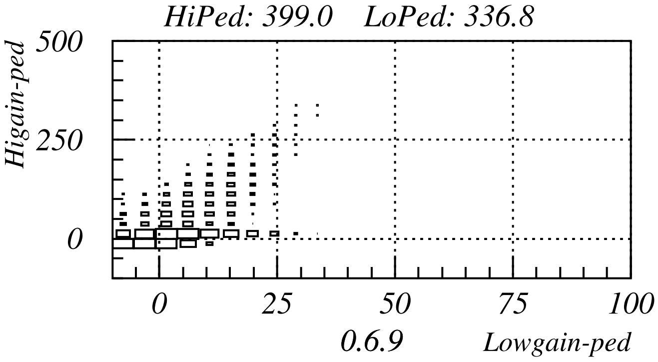
Events
TDC .gt. 0 Above ped.
low gain 28047
high gain 23613
0.6.8
ADC - pedestal



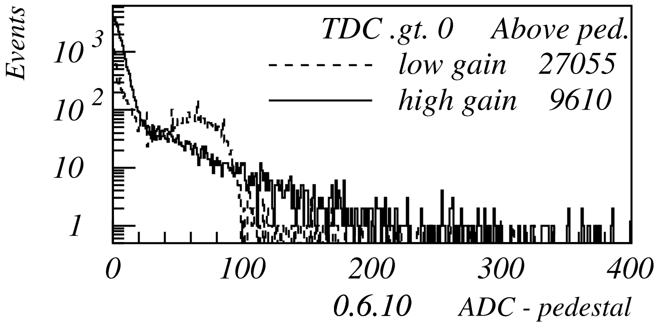
HiPed: 335.6 LoPed: 380.4
Higain-ped
0.6.8
Lowgain-ped



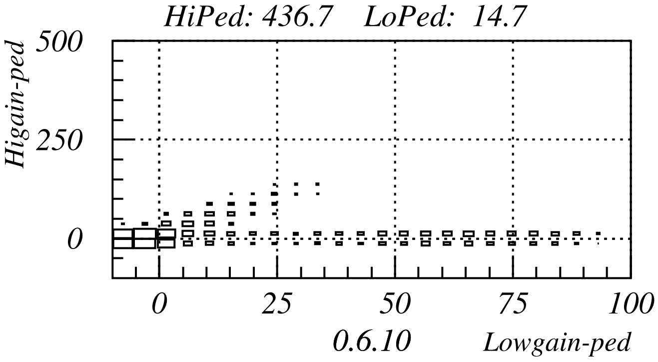
Events
TDC .gt. 0 Above ped.
low gain 25225
high gain 25157
0.6.9
ADC - pedestal



HiPed: 399.0 LoPed: 336.8
Higain-ped
0.6.9
Lowgain-ped

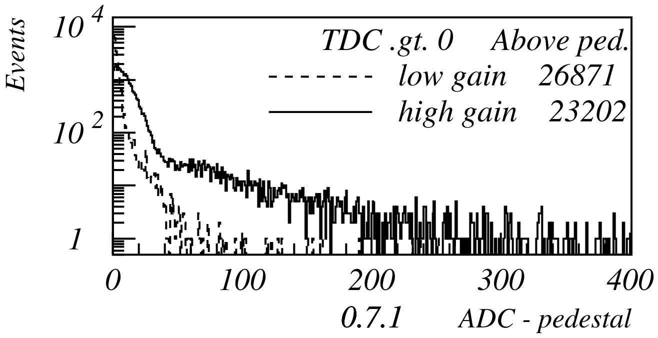


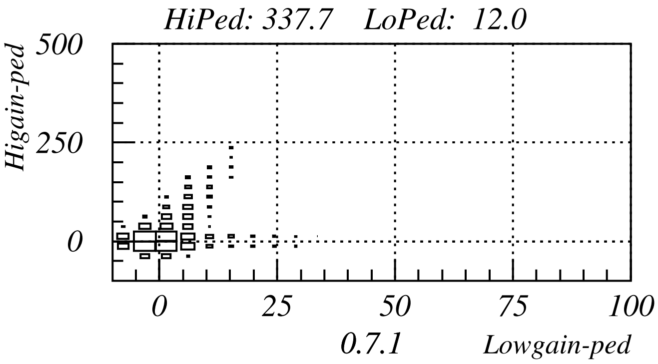
Events
TDC .gt. 0 Above ped.
low gain 27055
high gain 9610
0.6.10
ADC - pedestal

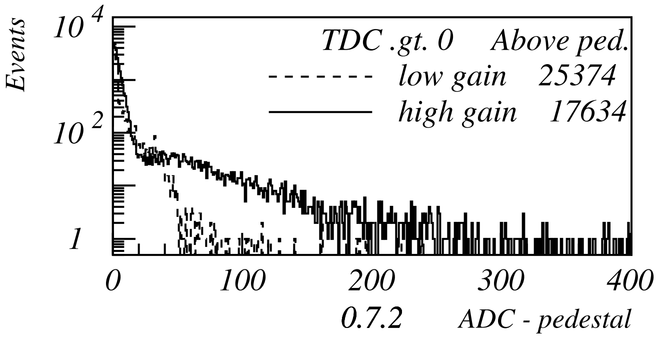


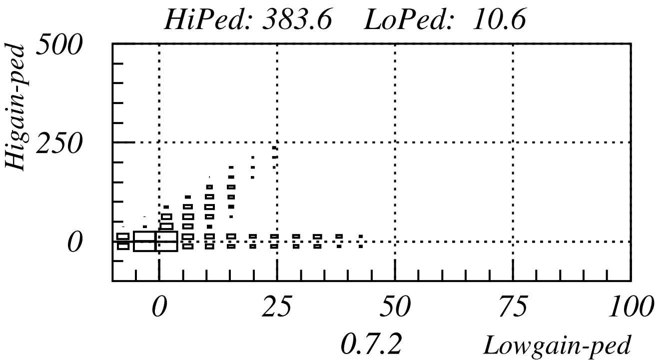
HiPed: 436.7 LoPed: 14.7
Higain-ped
0.6.10
Lowgain-ped

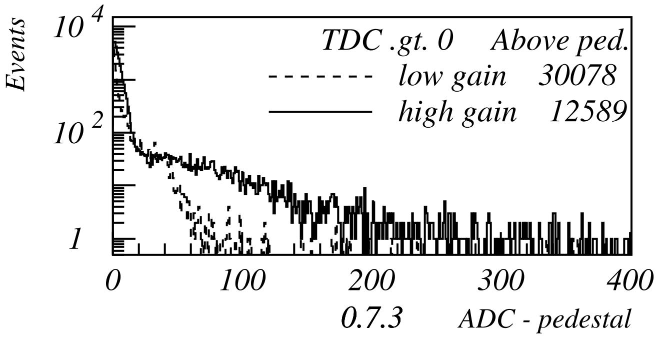
Prod 8549.1

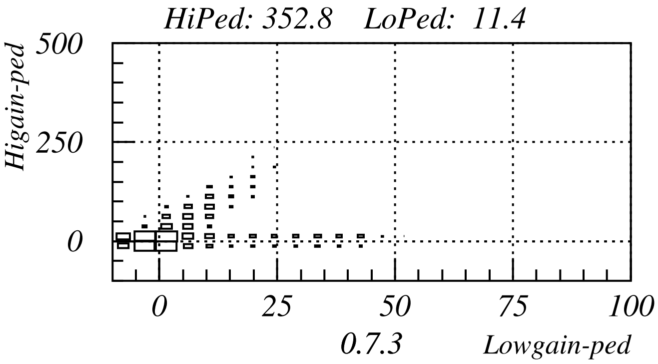

Events
TDC .gt. 0 Above ped.
low gain 26871
high gain 23202
ADC - pedestal
0.7.1

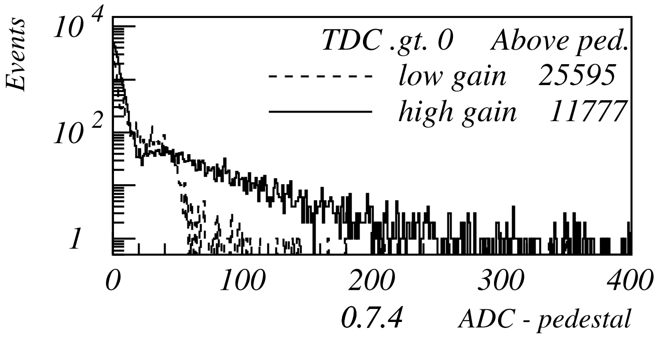

HiPed: 337.7 LoPed: 12.0
Higain-ped
Lowgain-ped
0.7.1

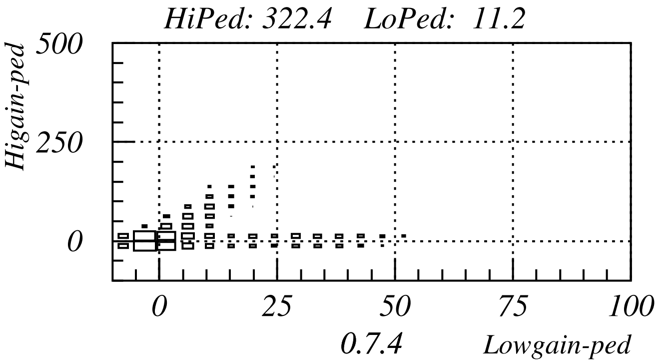

Events
TDC .gt. 0 Above ped.
low gain 25374
high gain 17634
ADC - pedestal
0.7.2

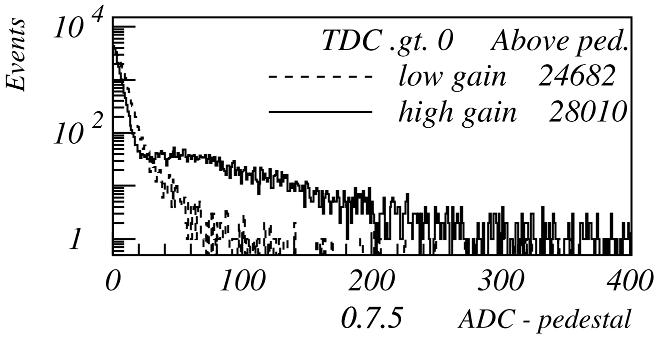

HiPed: 383.6 LoPed: 10.6
Higain-ped
Lowgain-ped
0.7.2

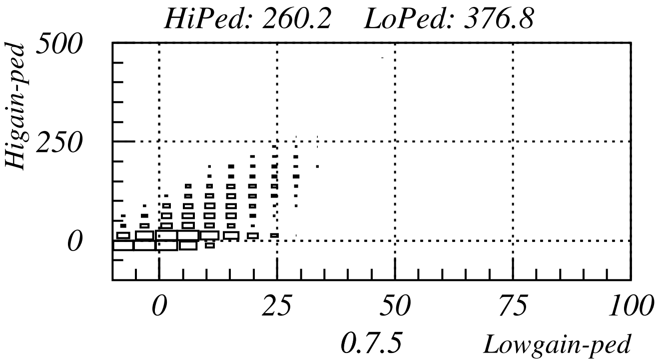

Events
TDC .gt. 0 Above ped.
low gain 30078
high gain 12589
ADC - pedestal
0.7.3


HiPed: 352.8 LoPed: 11.4
Higain-ped
Lowgain-ped
0.7.3

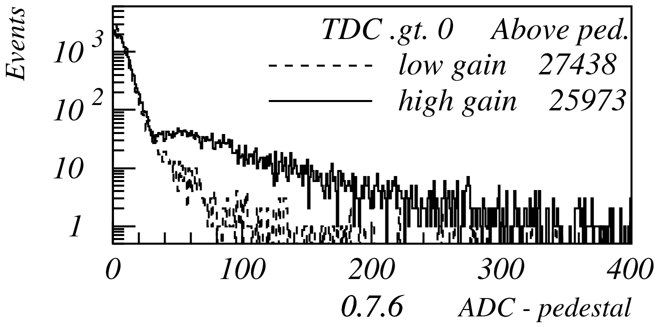

Events
TDC .gt. 0 Above ped.
low gain 25595
high gain 11777
ADC - pedestal
0.7.4

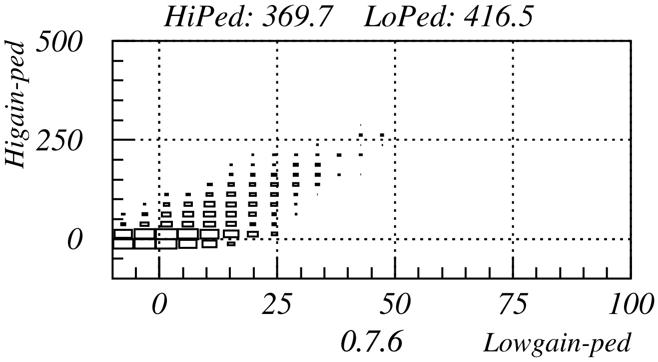

HiPed: 322.4 LoPed: 11.2
Higain-ped
Lowgain-ped
0.7.4

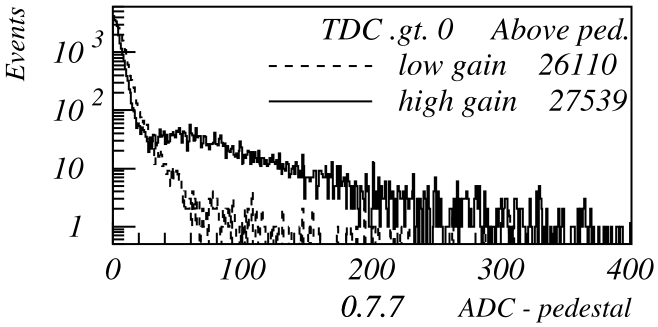

Events
TDC .gt. 0 Above ped.
low gain 24682
high gain 28010
ADC - pedestal
0.7.5

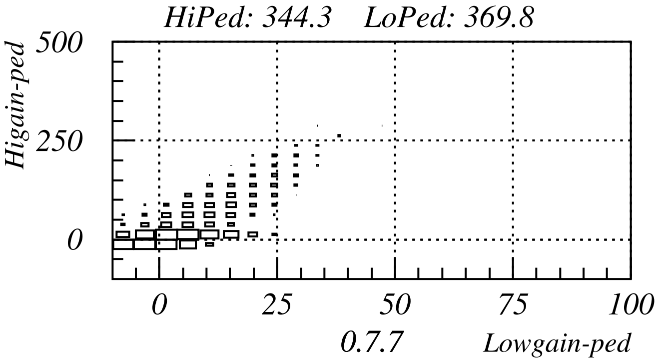

HiPed: 260.2 LoPed: 376.8
Higain-ped
Lowgain-ped
0.7.5

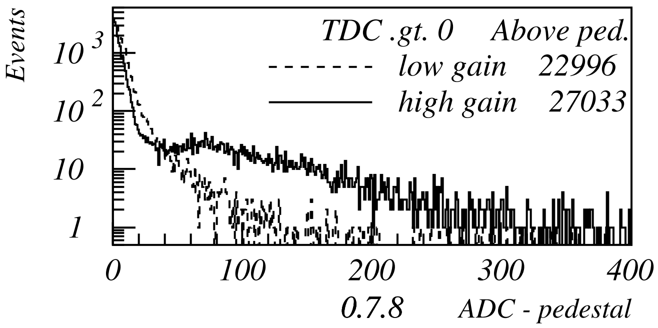
Prod 8549.1

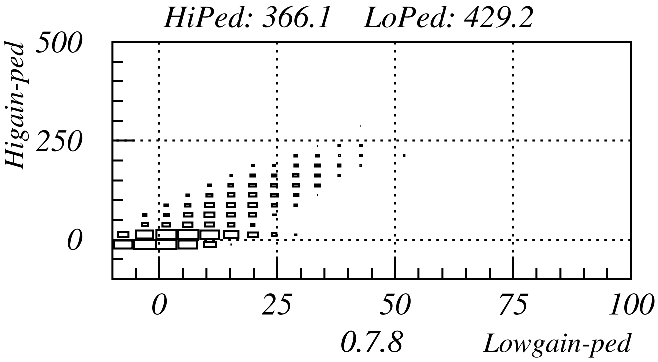

TDC .gt. 0 Above ped.
low gain 27438
high gain 25973
Events
0.7.6
ADC - pedestal

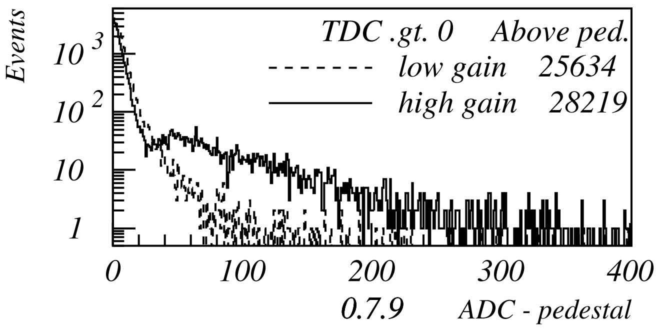

HiPed: 369.7 LoPed: 416.5
Higain-ped
0.7.6
Lowgain-ped

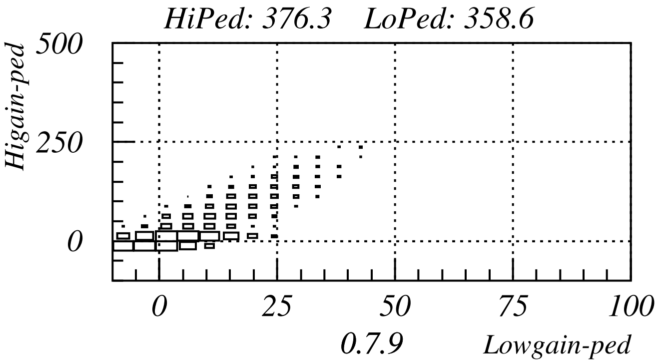

TDC .gt. 0 Above ped.
low gain 26110
high gain 27539
Events
0.7.7
ADC - pedestal

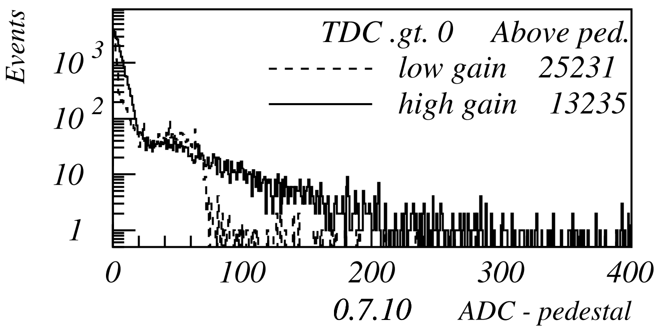

HiPed: 344.3 LoPed: 369.8
Higain-ped
0.7.7
Lowgain-ped

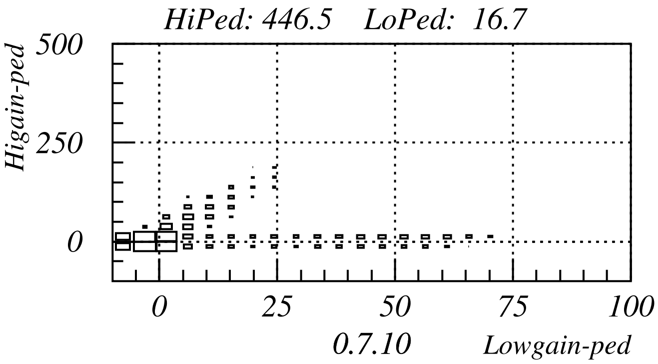

TDC .gt. 0 Above ped.
low gain 22996
high gain 27033
Events
0.7.8
ADC - pedestal


HiPed: 366.1 LoPed: 429.2
Higain-ped
0.7.8
Lowgain-ped

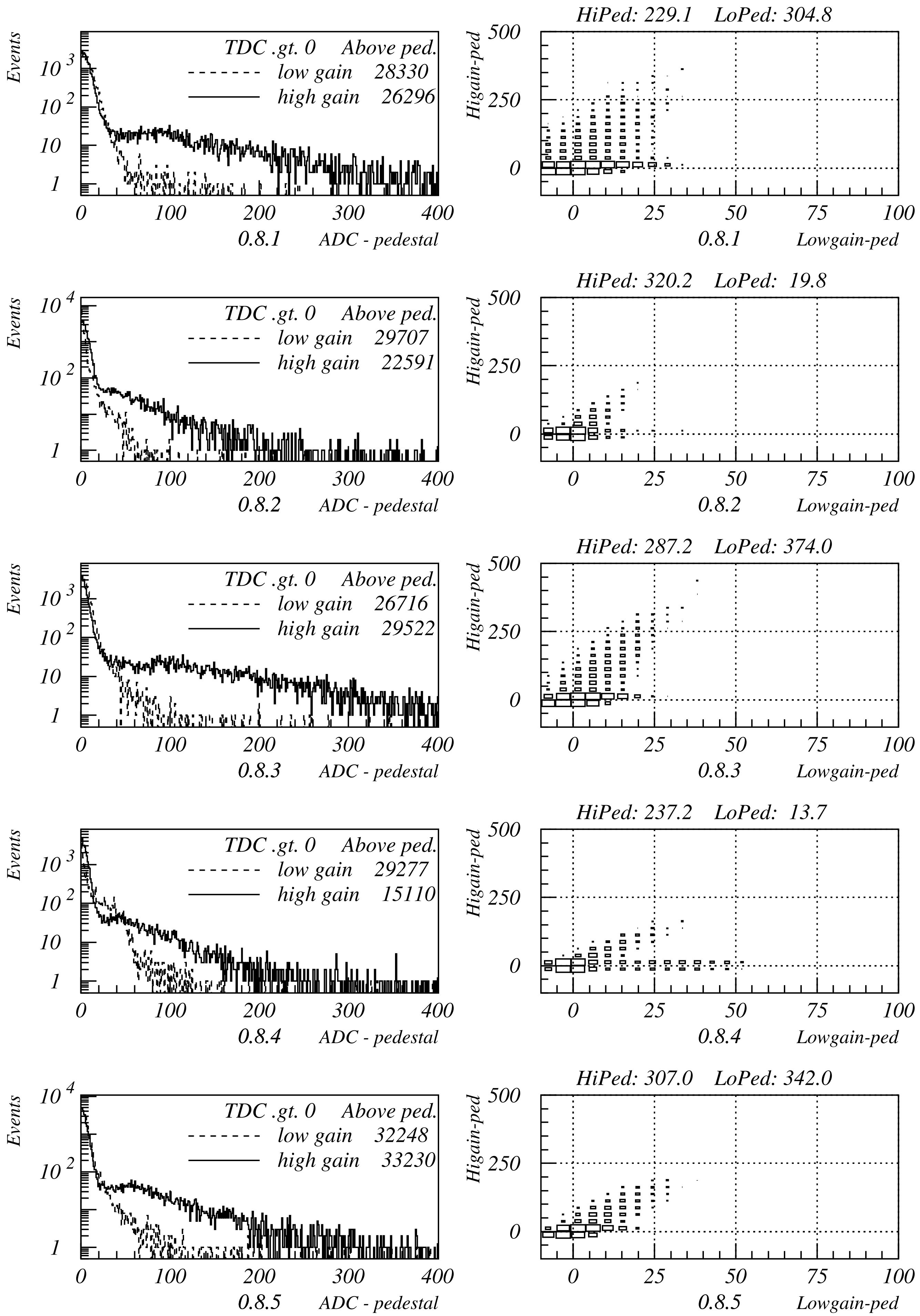

TDC .gt. 0 Above ped.
low gain 25634
high gain 28219
Events
0.7.9
ADC - pedestal


HiPed: 376.3 LoPed: 358.6
Higain-ped
0.7.9
Lowgain-ped


TDC .gt. 0 Above ped.
low gain 25231
high gain 13235
Events
0.7.10
ADC - pedestal

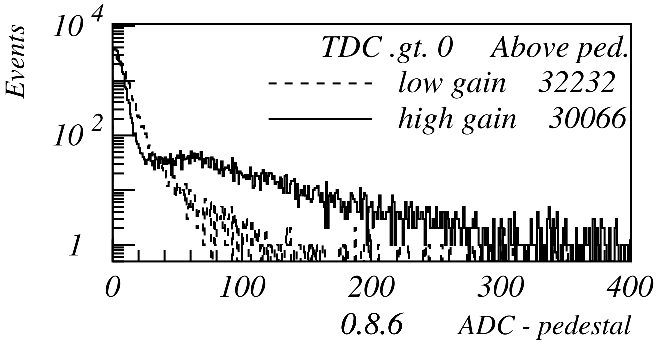

HiPed: 446.5 LoPed: 16.7
Higain-ped
0.7.10
Lowgain-ped

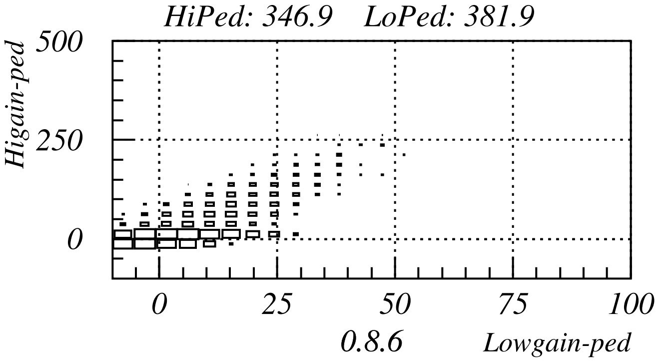
Prod 8549.1

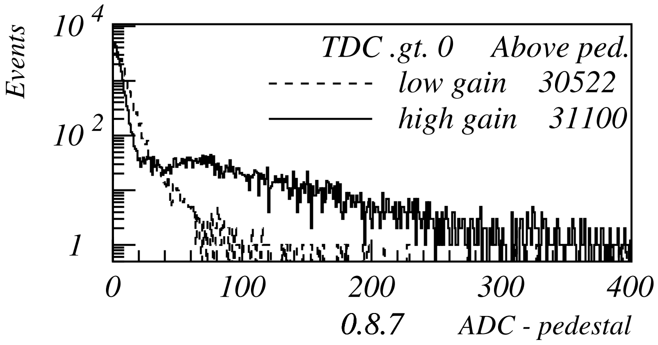


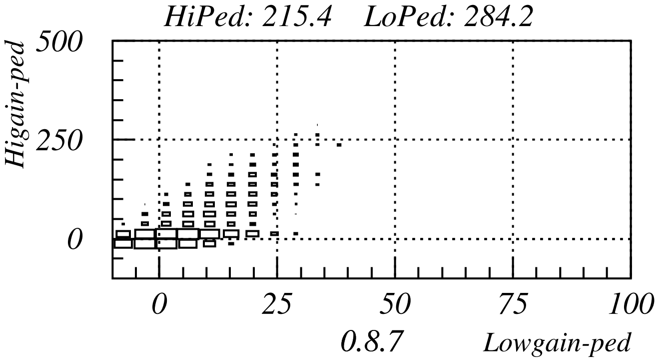
HiPed: 229.1 LoPed: 304.8
TDC .gt. 0 Above ped.
low gain 28330
high gain 26296
Events
ADC - pedestal
0.8.1
Higain-ped
Lowgain-ped
0.8.1
HiPed: 320.2 LoPed: 19.8
TDC .gt. 0 Above ped.
low gain 29707
high gain 22591
0.8.2
HiPed: 287.2 LoPed: 374.0
TDC .gt. 0 Above ped.
low gain 26716
high gain 29522
0.8.3
HiPed: 237.2 LoPed: 13.7
TDC .gt. 0 Above ped.
low gain 29277
high gain 15110
0.8.4
HiPed: 307.0 LoPed: 342.0
TDC .gt. 0 Above ped.
low gain 32248
high gain 33230
0.8.5

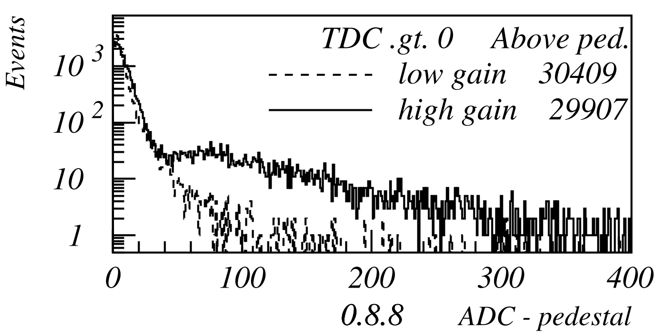
Prod 8549.1

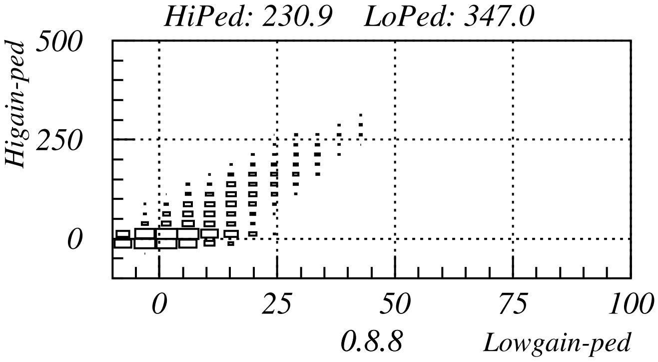

Events
TDC .gt. 0 Above ped.
low gain 32232
high gain 30066
0.8.6 ADC - pedestal

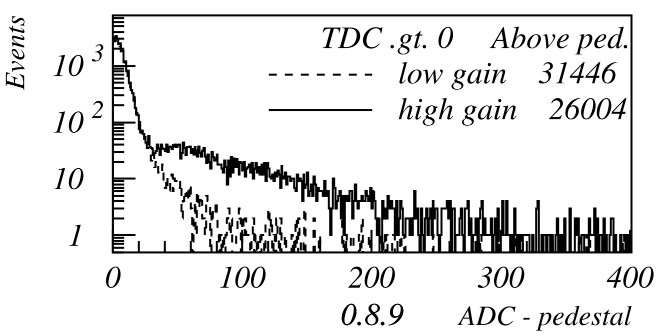

HiPed: 346.9 LoPed: 381.9
Higain-ped
0.8.6 Lowgain-ped

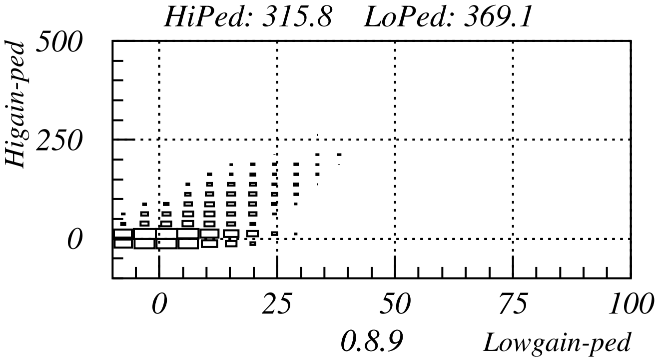

Events
TDC .gt. 0 Above ped.
low gain 30522
high gain 31100
0.8.7 ADC - pedestal

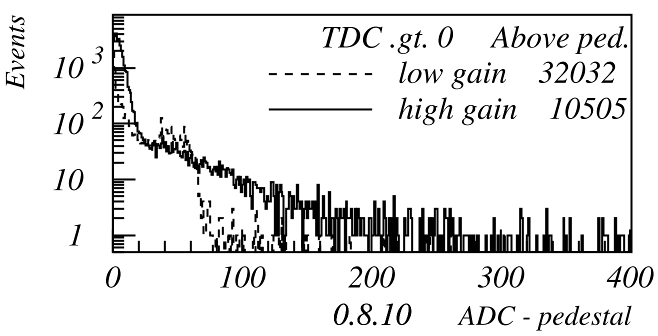

HiPed: 215.4 LoPed: 284.2
Higain-ped
0.8.7 Lowgain-ped

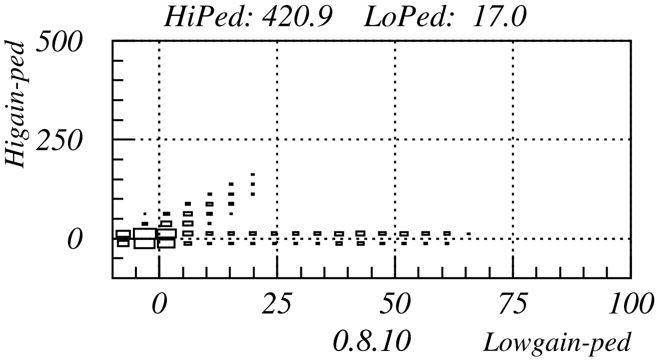

Events
TDC .gt. 0 Above ped.
low gain 30409
high gain 29907
0.8.8 ADC - pedestal


HiPed: 230.9 LoPed: 347.0
Higain-ped
0.8.8 Lowgain-ped

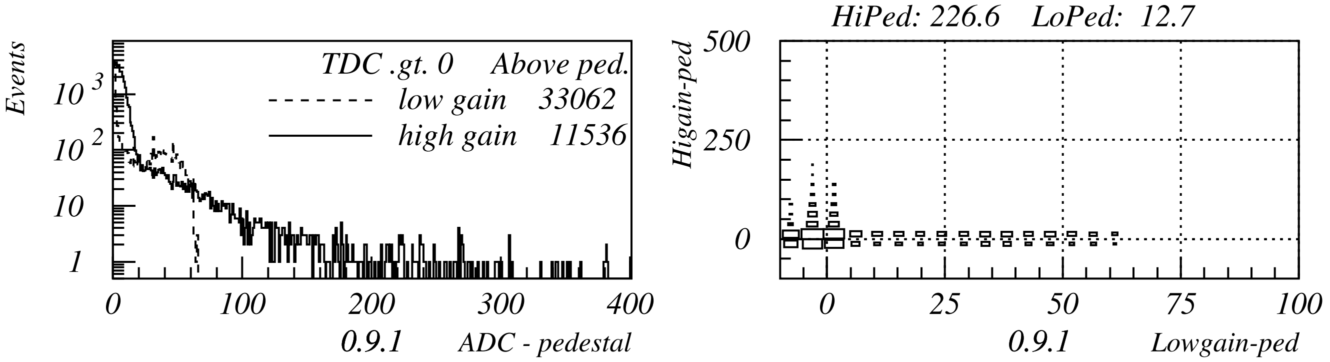

Events
TDC .gt. 0 Above ped.
low gain 31446
high gain 26004
0.8.9 ADC - pedestal


HiPed: 315.8 LoPed: 369.1
Higain-ped
0.8.9 Lowgain-ped

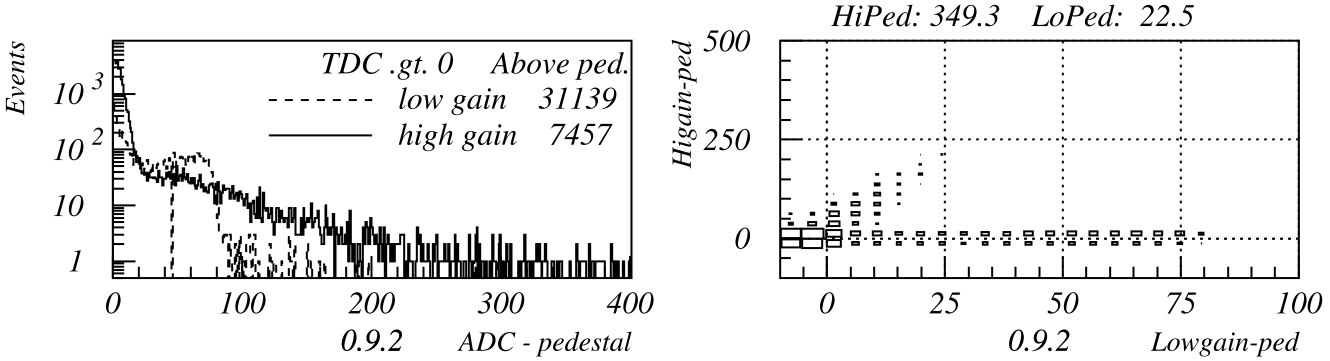

Events
TDC .gt. 0 Above ped.
low gain 32032
high gain 10505
0.8.10 ADC - pedestal


HiPed: 420.9 LoPed: 17.0
Higain-ped
0.8.10 Lowgain-ped

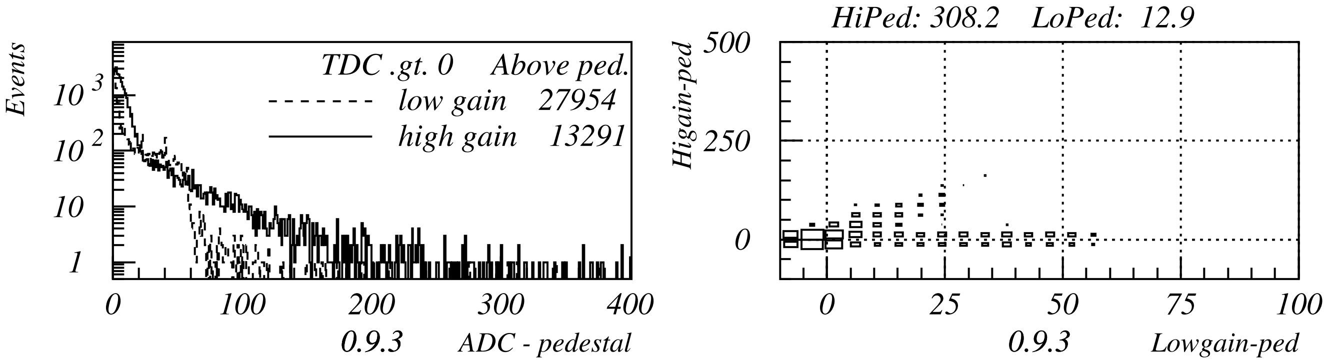
Prod 8549.1



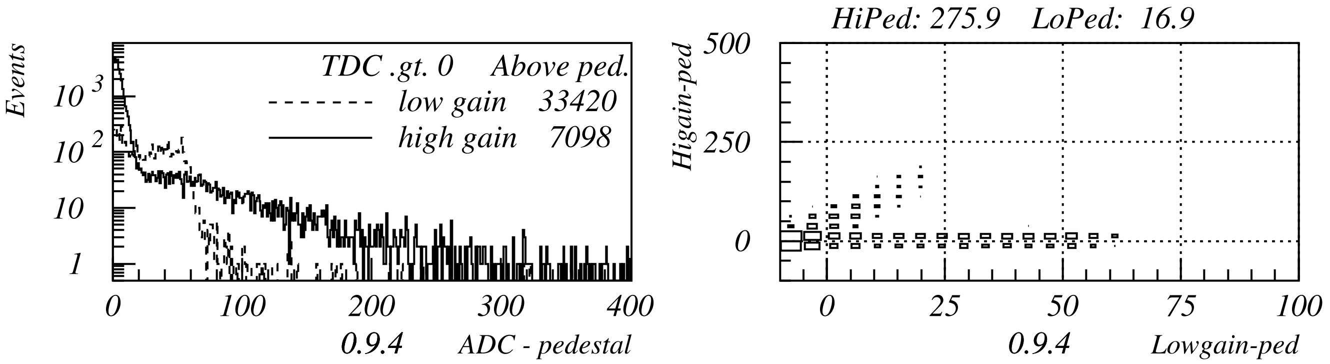
HiPed: 226.6 LoPed: 12.7
TDC .gt. 0 Above ped.
low gain 33062
high gain 11536
Events
Higain-ped
0.9.1 ADC - pedestal
0.9.1 Lowgain-ped



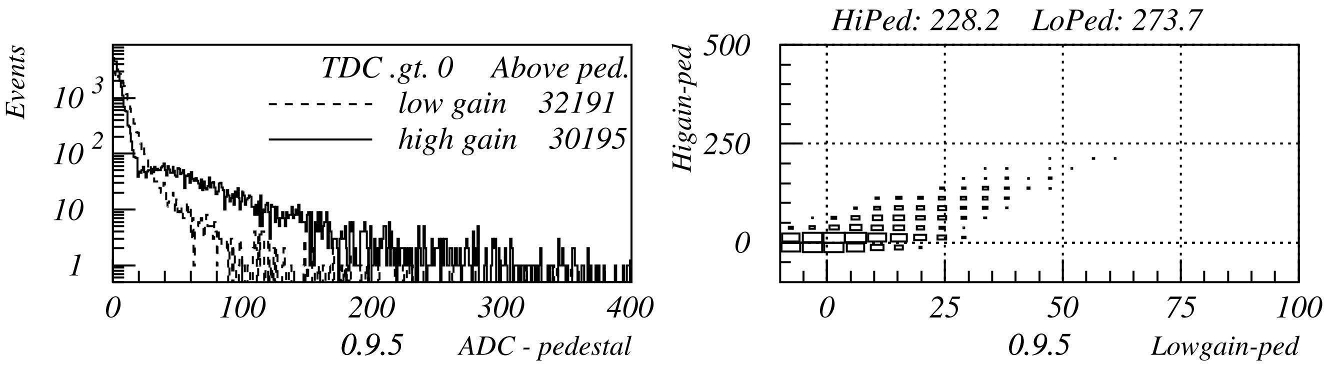
HiPed: 349.3 LoPed: 22.5
TDC .gt. 0 Above ped.
low gain 31139
high gain 7457
Events
Higain-ped
0.9.2 ADC - pedestal
0.9.2 Lowgain-ped



HiPed: 308.2 LoPed: 12.9
TDC .gt. 0 Above ped.
low gain 27954
high gain 13291
Events
Higain-ped
0.9.3 ADC - pedestal
0.9.3 Lowgain-ped

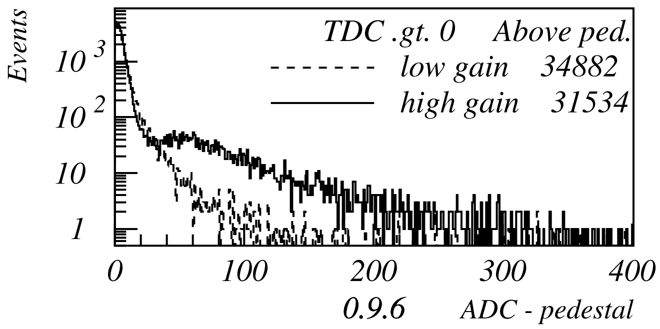


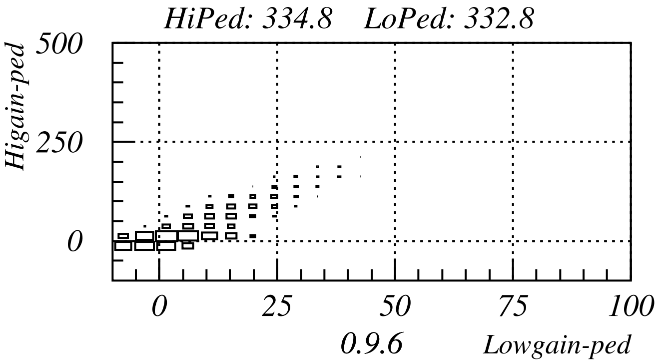
HiPed: 275.9 LoPed: 16.9
TDC .gt. 0 Above ped.
low gain 33420
high gain 7098
Events
Higain-ped
0.9.4 ADC - pedestal
0.9.4 Lowgain-ped

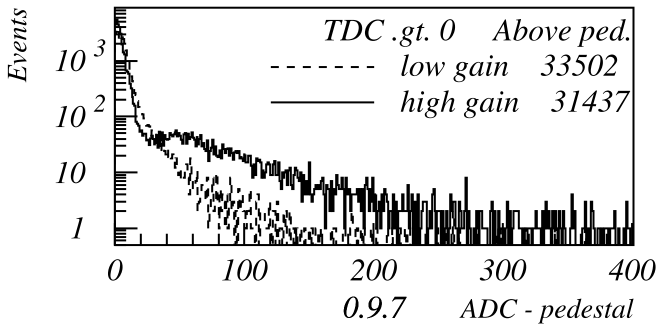


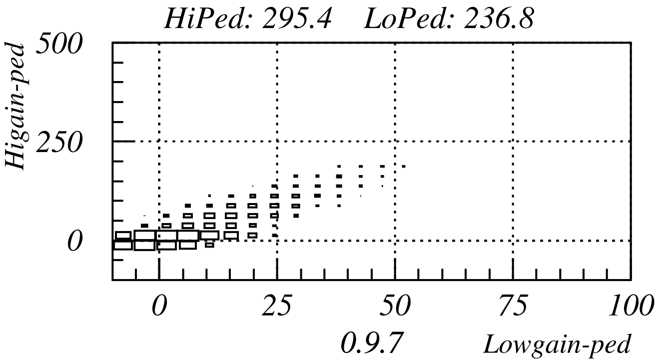
HiPed: 228.2 LoPed: 273.7
TDC .gt. 0 Above ped.
low gain 32191
high gain 30195
Events
Higain-ped
0.9.5 ADC - pedestal
0.9.5 Lowgain-ped

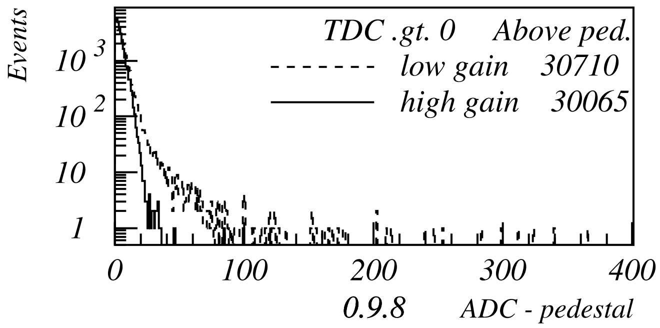
Prod 8549.1

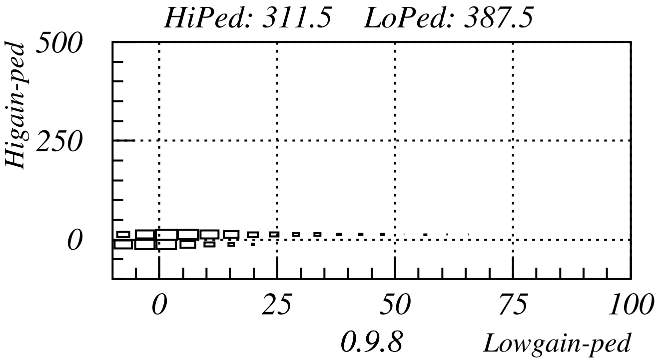

Events
TDC .gt. 0 Above ped.
low gain 34882
high gain 31534
0.9.6 ADC - pedestal

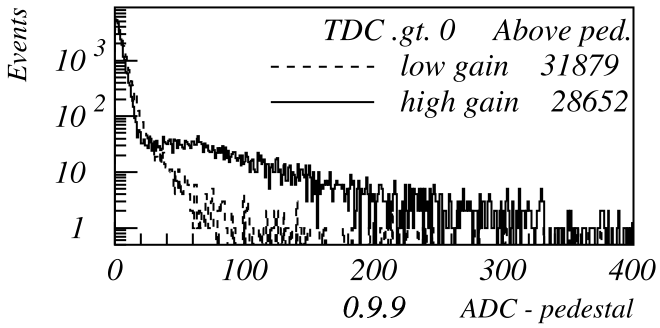

HiPed: 334.8 LoPed: 332.8
Higain-ped
0.9.6 Lowgain-ped

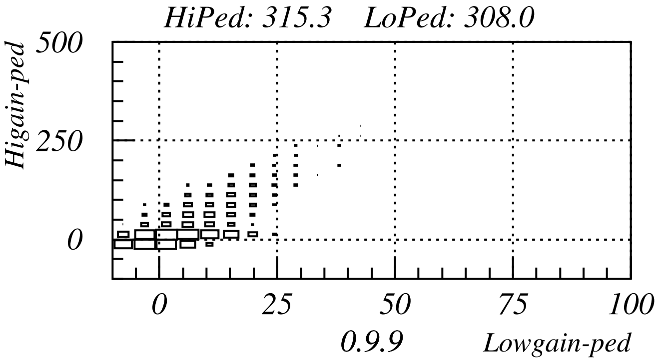

Events
TDC .gt. 0 Above ped.
low gain 33502
high gain 31437
0.9.7 ADC - pedestal

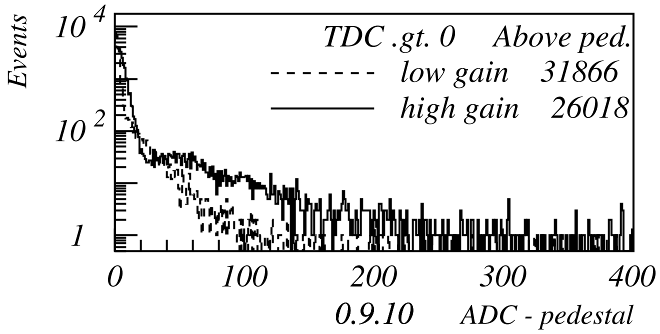

HiPed: 295.4 LoPed: 236.8
Higain-ped
0.9.7 Lowgain-ped

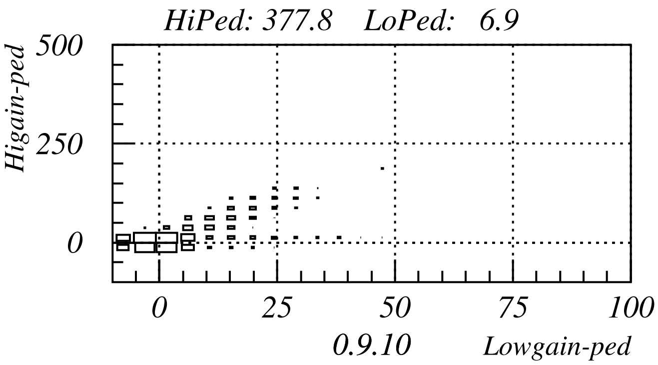

Events
TDC .gt. 0 Above ped.
low gain 30710
high gain 30065
0.9.8 ADC - pedestal


HiPed: 311.5 LoPed: 387.5
Higain-ped
0.9.8 Lowgain-ped

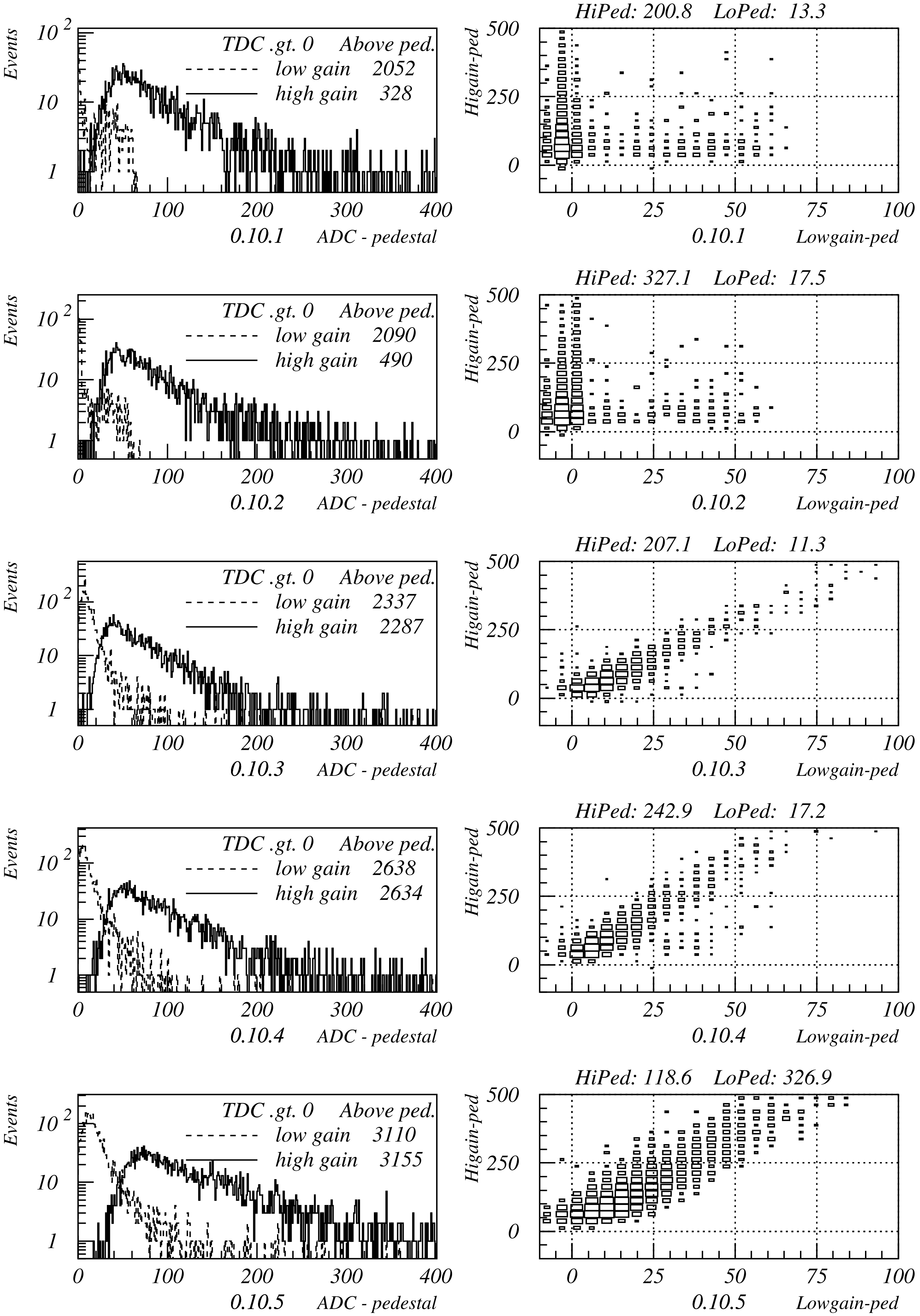

Events
TDC .gt. 0 Above ped.
low gain 31879
high gain 28652
0.9.9 ADC - pedestal


HiPed: 315.3 LoPed: 308.0
Higain-ped
0.9.9 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 31866
high gain 26018
0.9.10 ADC - pedestal

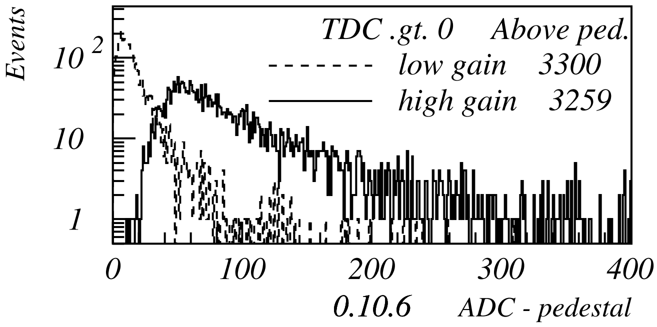

HiPed: 377.8 LoPed: 6.9
Higain-ped
0.9.10 Lowgain-ped

Prod 8549.1

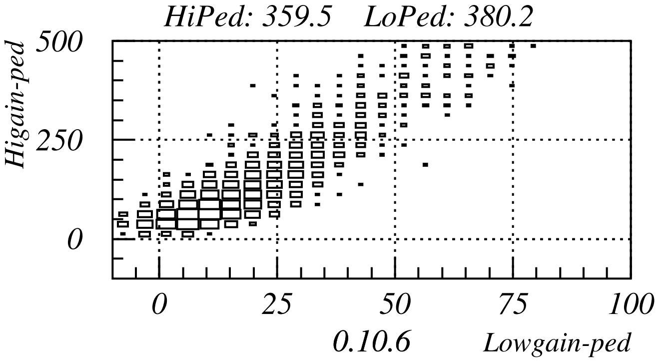


Events
TDC .gt. 0 Above ped.
low gain 2052
high gain 328
0.10.1 ADC - pedestal
HiPed: 200.8 LoPed: 13.3
Higain-ped
0.10.1 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2090
high gain 490
0.10.2 ADC - pedestal
HiPed: 327.1 LoPed: 17.5
0.10.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2337
high gain 2287
0.10.3 ADC - pedestal
HiPed: 207.1 LoPed: 11.3
0.10.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2638
high gain 2634
0.10.4 ADC - pedestal
HiPed: 242.9 LoPed: 17.2
0.10.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 3110
high gain 3155
0.10.5 ADC - pedestal
HiPed: 118.6 LoPed: 326.9
0.10.5 Lowgain-ped

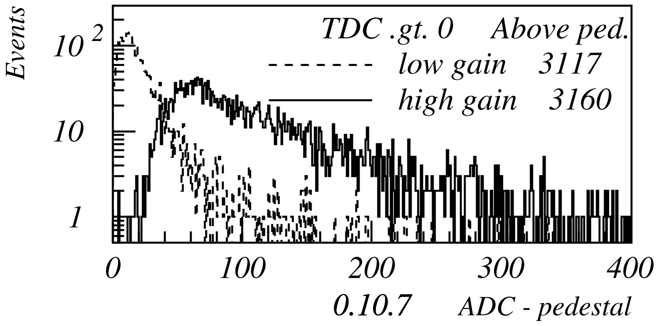
Prod 8549.1



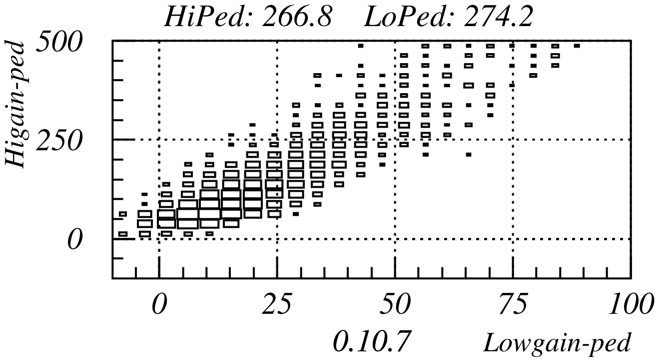
TDC .gt. 0 Above ped.
low gain 3300
high gain 3259
Events
10^2
10
1
0 100 200 300 400
0.10.6 ADC - pedestal



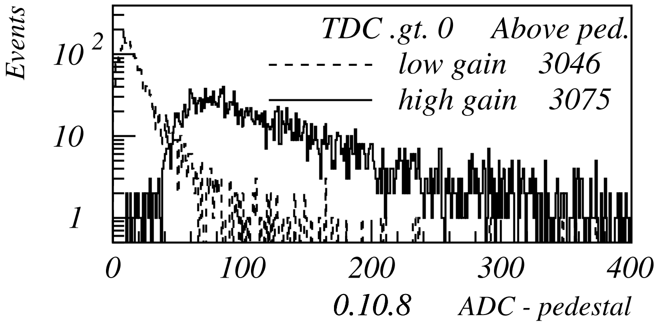
HiPed: 359.5 LoPed: 380.2
Higain-ped
500 250 0
0 25 50 75 100
0.10.6 Lowgain-ped



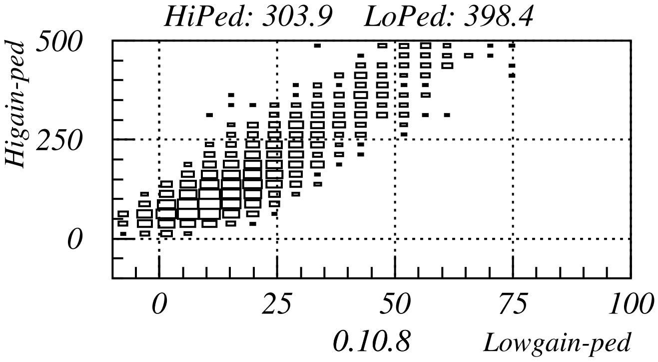
TDC .gt. 0 Above ped.
low gain 3117
high gain 3160
Events
10^2
10
1
0 100 200 300 400
0.10.7 ADC - pedestal



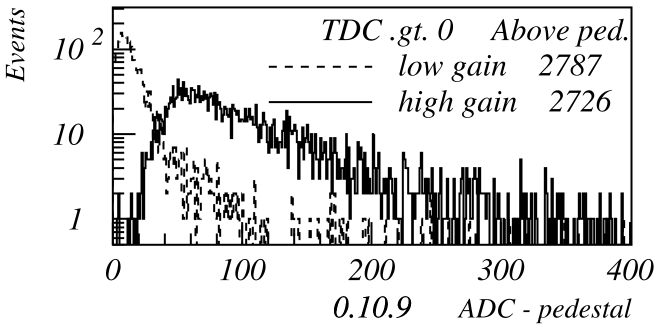
HiPed: 266.8 LoPed: 274.2
Higain-ped
500 250 0
0 25 50 75 100
0.10.7 Lowgain-ped



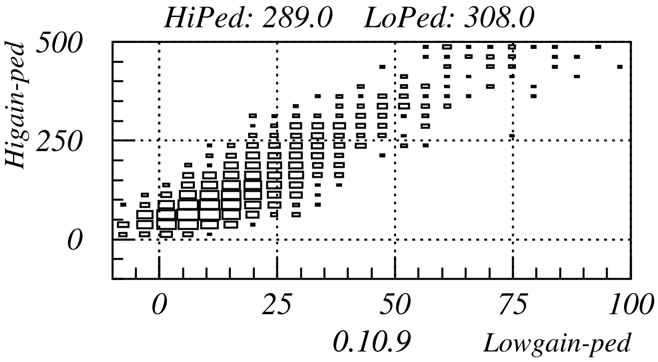
TDC .gt. 0 Above ped.
low gain 3046
high gain 3075
Events
10^2
10
1
0 100 200 300 400
0.10.8 ADC - pedestal



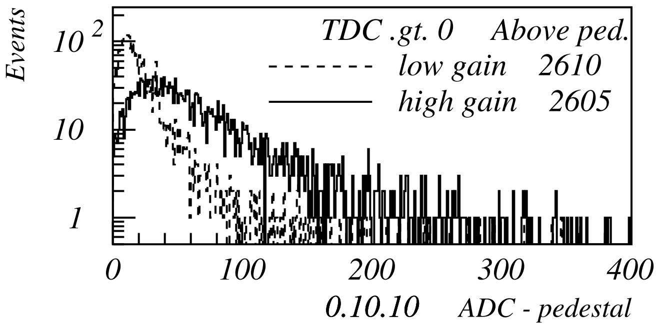
HiPed: 303.9 LoPed: 398.4
Higain-ped
500 250 0
0 25 50 75 100
0.10.8 Lowgain-ped



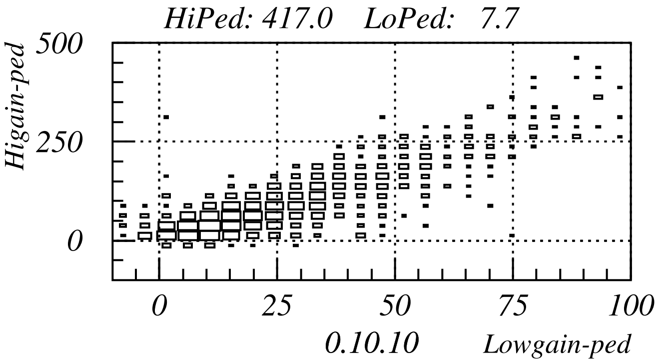
TDC .gt. 0 Above ped.
low gain 2787
high gain 2726
Events
10^2
10
1
0 100 200 300 400
0.10.9 ADC - pedestal



HiPed: 289.0 LoPed: 308.0
Higain-ped
500 250 0
0 25 50 75 100
0.10.9 Lowgain-ped

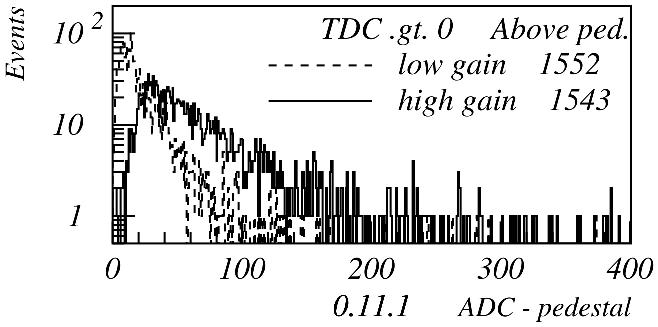


TDC .gt. 0 Above ped.
low gain 2610
high gain 2605
Events
10^2
10
1
0 100 200 300 400
0.10.10 ADC - pedestal

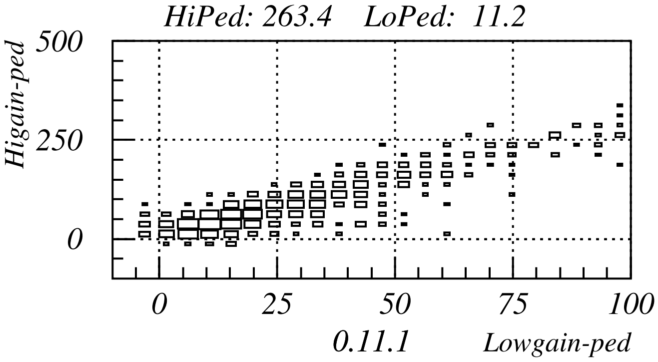


HiPed: 417.0 LoPed: 7.7
Higain-ped
500 250 0
0 25 50 75 100
0.10.10 Lowgain-ped

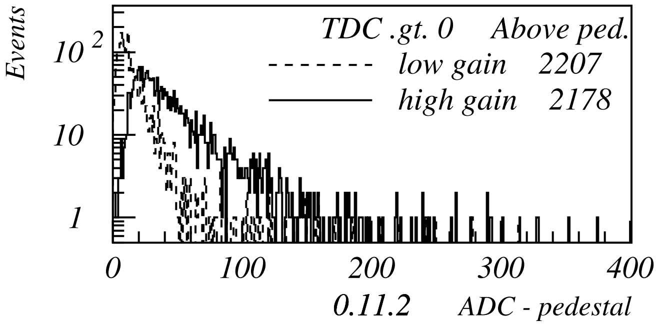
Prod 8549.1



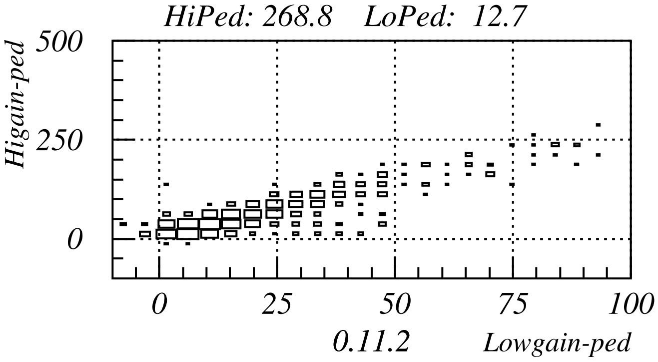
Events
TDC .gt. 0 Above ped.
low gain 1552
high gain 1543
0.11.1 ADC - pedestal



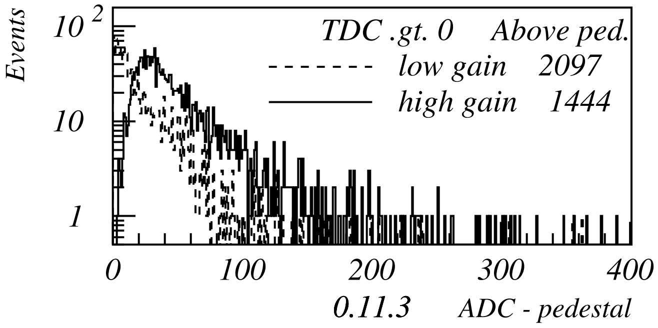
HiPed: 263.4 LoPed: 11.2
Higain-ped
0.11.1 Lowgain-ped



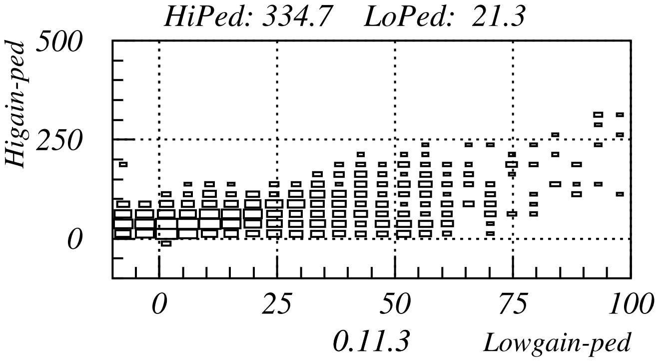
Events
TDC .gt. 0 Above ped.
low gain 2207
high gain 2178
0.11.2 ADC - pedestal



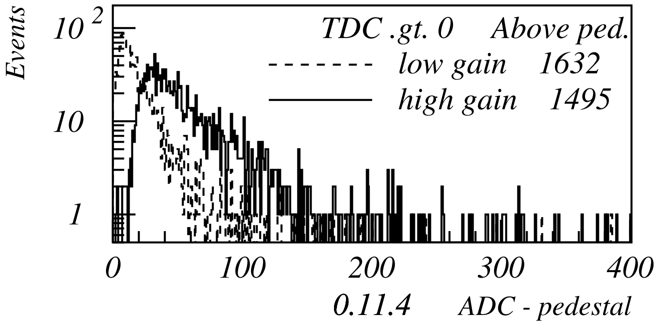
HiPed: 268.8 LoPed: 12.7
Higain-ped
0.11.2 Lowgain-ped



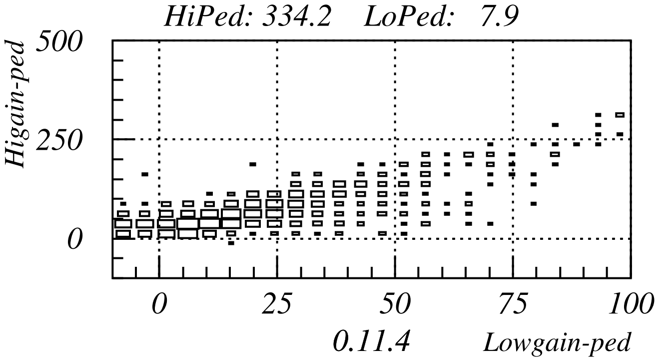
Events
TDC .gt. 0 Above ped.
low gain 2097
high gain 1444
0.11.3 ADC - pedestal



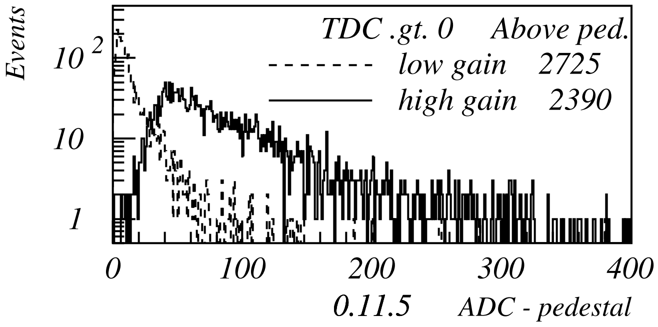
HiPed: 334.7 LoPed: 21.3
Higain-ped
0.11.3 Lowgain-ped



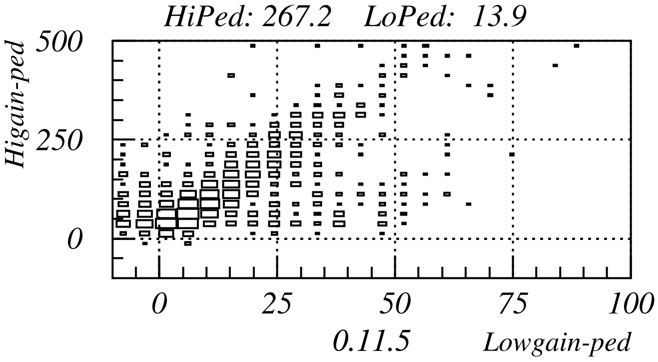
Events
TDC .gt. 0 Above ped.
low gain 1632
high gain 1495
0.11.4 ADC - pedestal



HiPed: 334.2 LoPed: 7.9
Higain-ped
0.11.4 Lowgain-ped

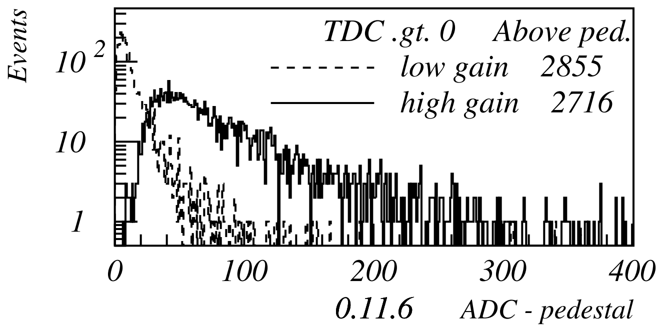


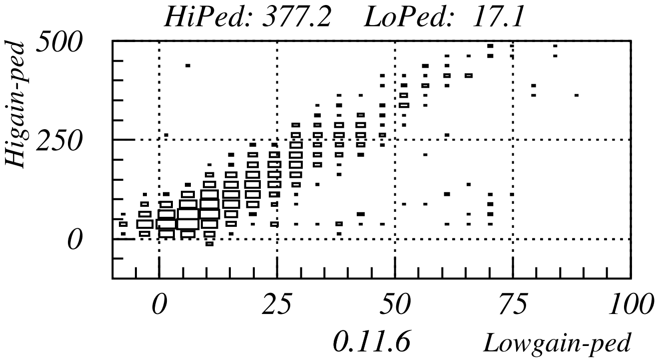
Events
TDC .gt. 0 Above ped.
low gain 2725
high gain 2390
0.11.5 ADC - pedestal

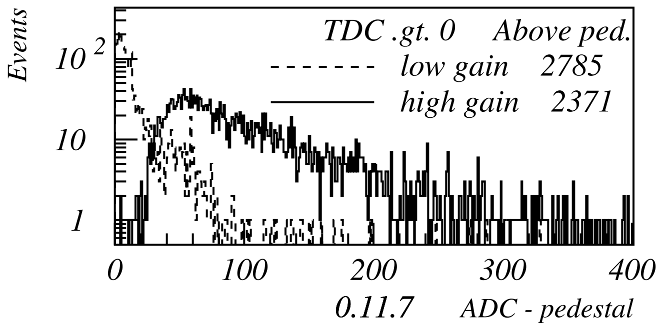


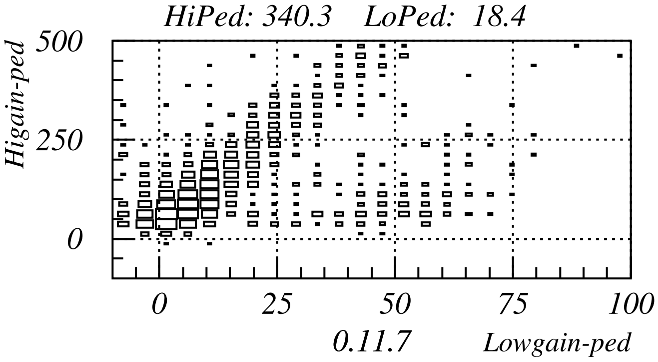
HiPed: 267.2 LoPed: 13.9
Higain-ped
0.11.5 Lowgain-ped

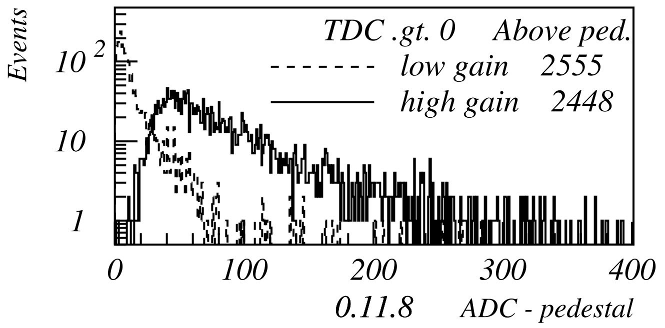
Prod 8549.1

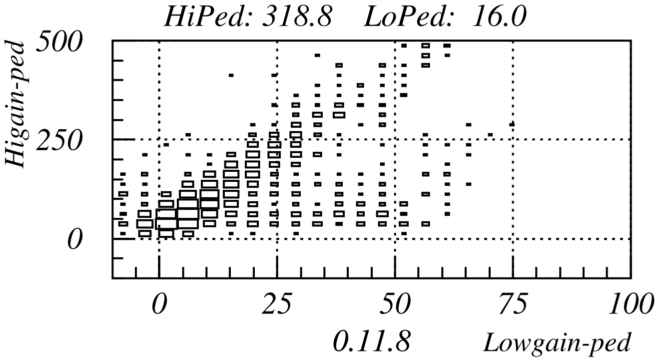

Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 2855
high gain 2716
0 100 200 300 400
0.11.6 ADC - pedestal

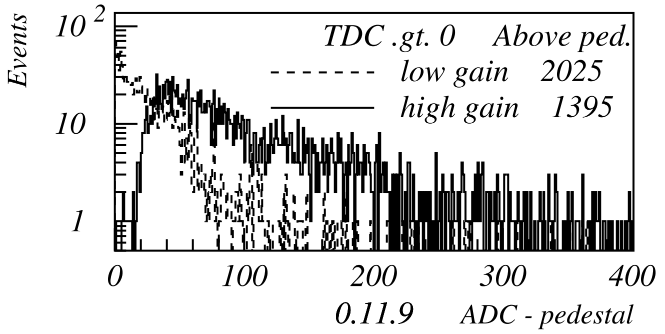

HiPed: 377.2 LoPed: 17.1
Higain-ped
500
250
0
0 25 50 75 100
0.11.6 Lowgain-ped

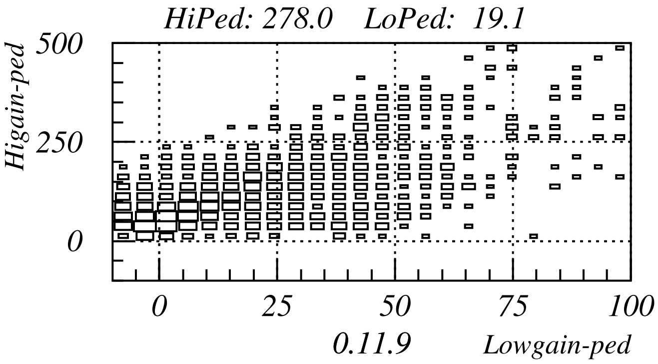

Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 2785
high gain 2371
0 100 200 300 400
0.11.7 ADC - pedestal

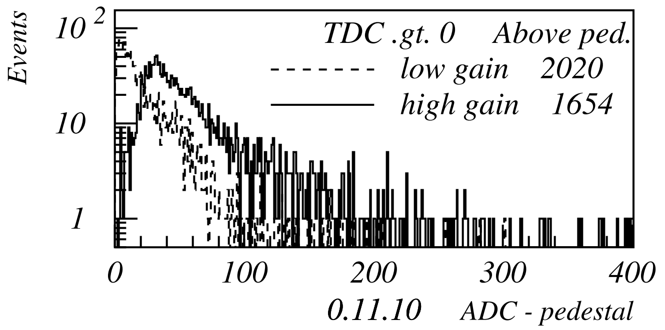

HiPed: 340.3 LoPed: 18.4
Higain-ped
500
250
0
0 25 50 75 100
0.11.7 Lowgain-ped

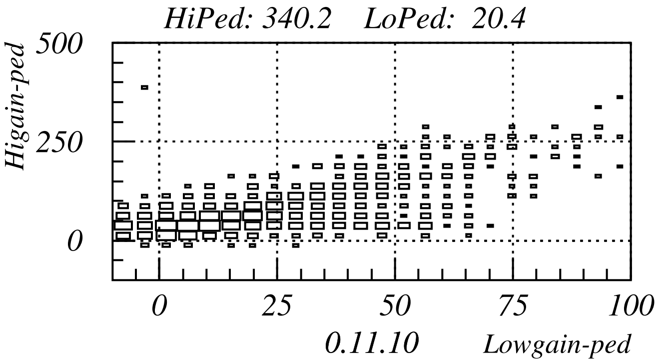

Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 2555
high gain 2448
0 100 200 300 400
0.11.8 ADC - pedestal


HiPed: 318.8 LoPed: 16.0
Higain-ped
500
250
0
0 25 50 75 100
0.11.8 Lowgain-ped

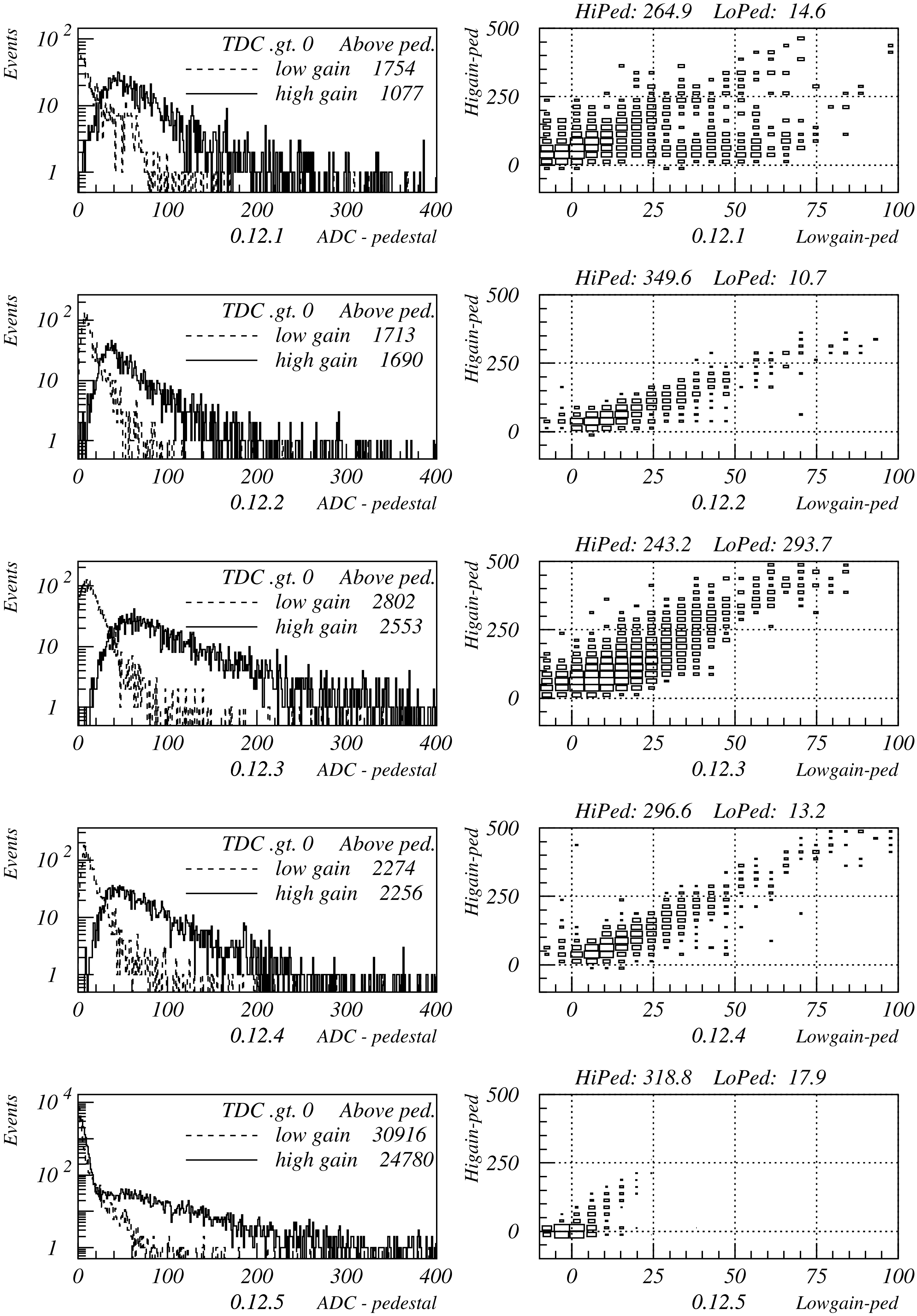

Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 2025
high gain 1395
0 100 200 300 400
0.11.9 ADC - pedestal


HiPed: 278.0 LoPed: 19.1
Higain-ped
500
250
0
0 25 50 75 100
0.11.9 Lowgain-ped

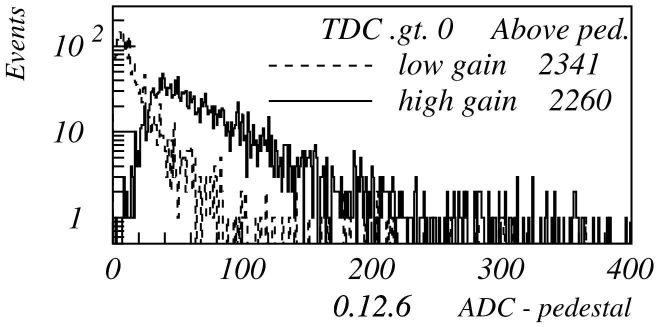

Events
10^2
10
1
TDC .gt. 0 Above ped.
low gain 2020
high gain 1654
0 100 200 300 400
0.11.10 ADC - pedestal

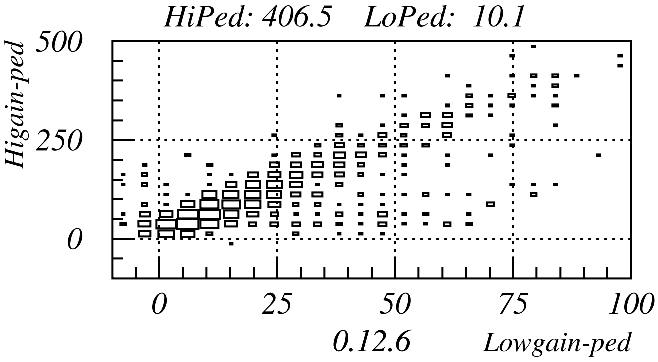

HiPed: 340.2 LoPed: 20.4
Higain-ped
500
250
0
0 25 50 75 100
0.11.10 Lowgain-ped

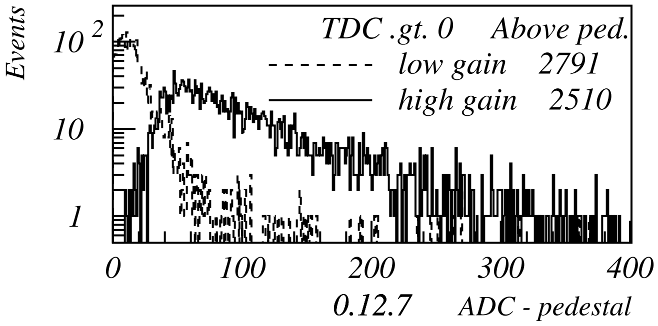
Prod 8549.1

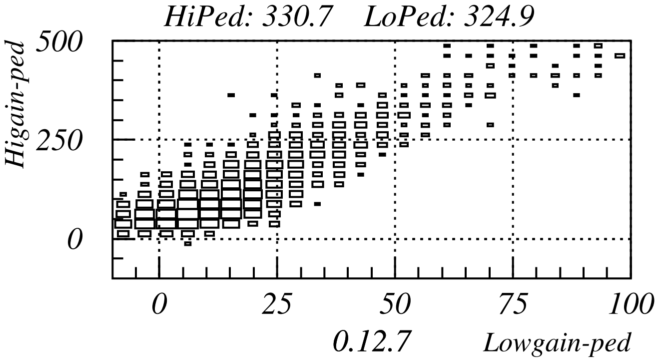

TDC .gt. 0 Above ped.
low gain 1754
high gain 1077
Events
0.12.1 ADC - pedestal
HiPed: 264.9 LoPed: 14.6
Higain-ped
0.12.1 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1713
high gain 1690
0.12.2 ADC - pedestal
HiPed: 349.6 LoPed: 10.7
0.12.2 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2802
high gain 2553
0.12.3 ADC - pedestal
HiPed: 243.2 LoPed: 293.7
0.12.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2274
high gain 2256
0.12.4 ADC - pedestal
HiPed: 296.6 LoPed: 13.2
0.12.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 30916
high gain 24780
0.12.5 ADC - pedestal
HiPed: 318.8 LoPed: 17.9
0.12.5 Lowgain-ped

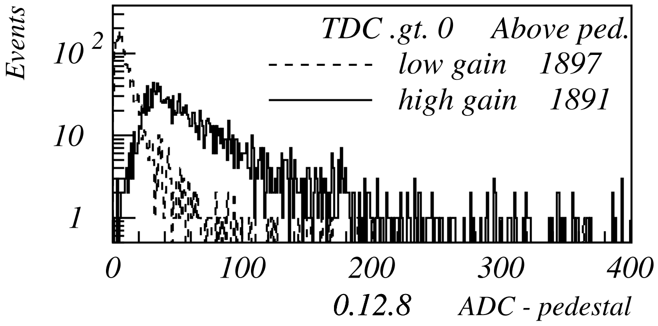
Prod 8549.1

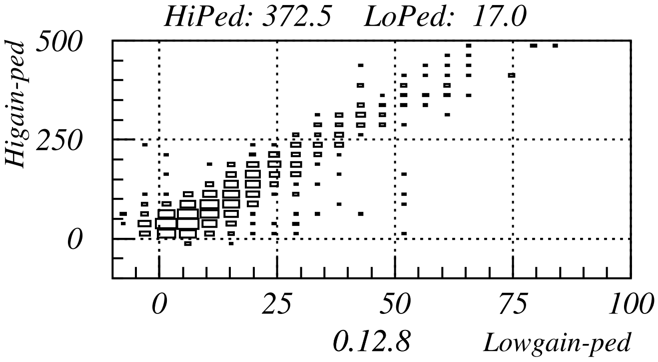

TDC .gt. 0 Above ped.
low gain 2341
high gain 2260
Events
ADC - pedestal
0.12.6

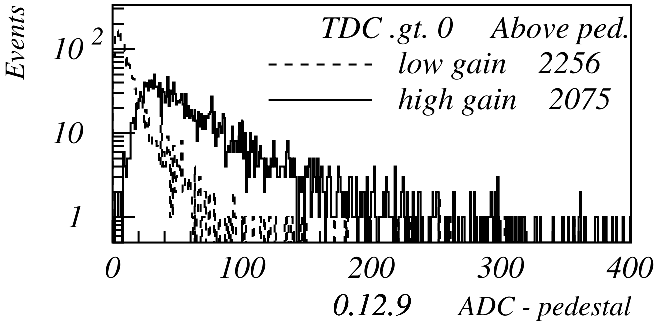

HiPed: 406.5 LoPed: 10.1
Higain-ped
Lowgain-ped
0.12.6

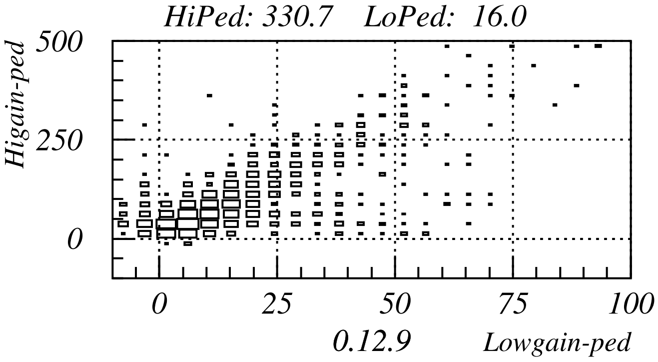

TDC .gt. 0 Above ped.
low gain 2791
high gain 2510
Events
ADC - pedestal
0.12.7

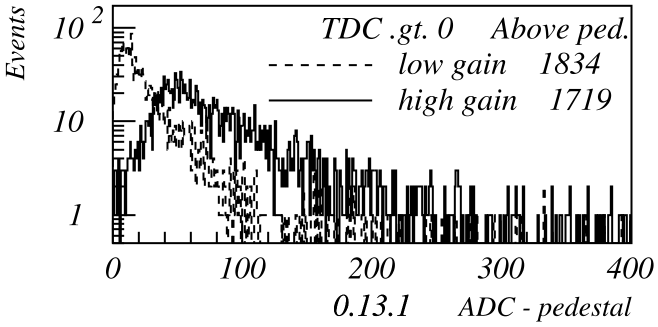

HiPed: 330.7 LoPed: 324.9
Higain-ped
Lowgain-ped
0.12.7

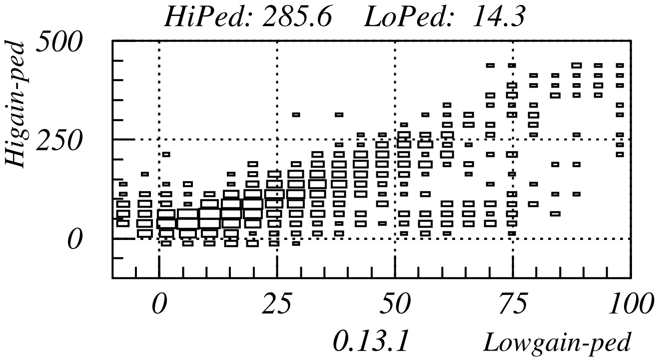

TDC .gt. 0 Above ped.
low gain 1897
high gain 1891
Events
ADC - pedestal
0.12.8


HiPed: 372.5 LoPed: 17.0
Higain-ped
Lowgain-ped
0.12.8

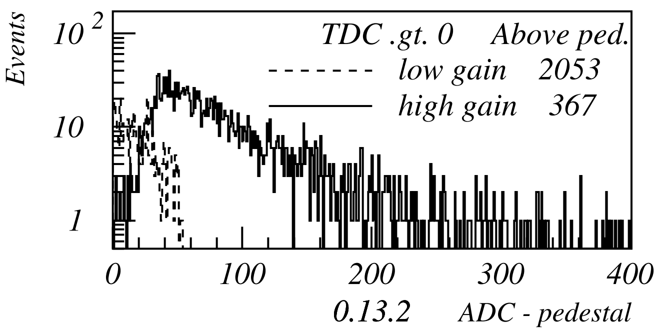

TDC .gt. 0 Above ped.
low gain 2256
high gain 2075
Events
ADC - pedestal
0.12.9


HiPed: 330.7 LoPed: 16.0
Higain-ped
Lowgain-ped
0.12.9

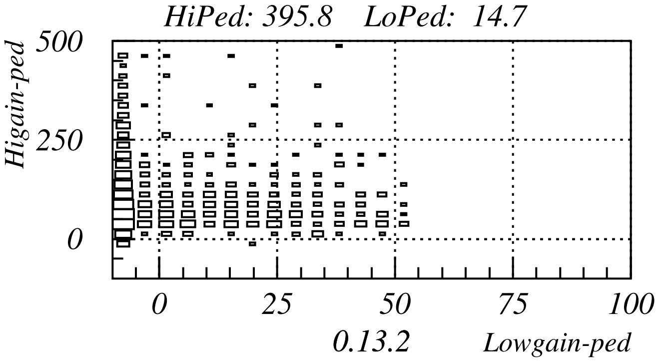

TDC .gt. 0 Above ped.
low gain 1834
high gain 1719
Events
ADC - pedestal
0.13.1


HiPed: 285.6 LoPed: 14.3
Higain-ped
Lowgain-ped
0.13.1

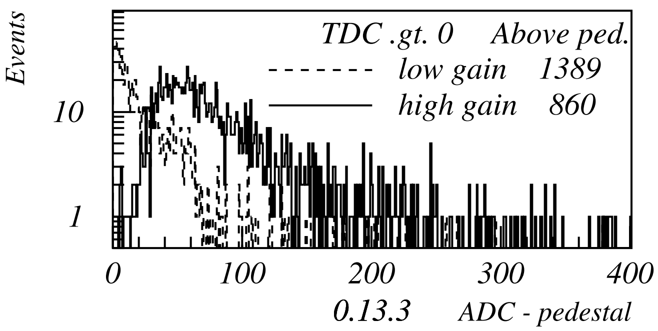
Prod 8549.1



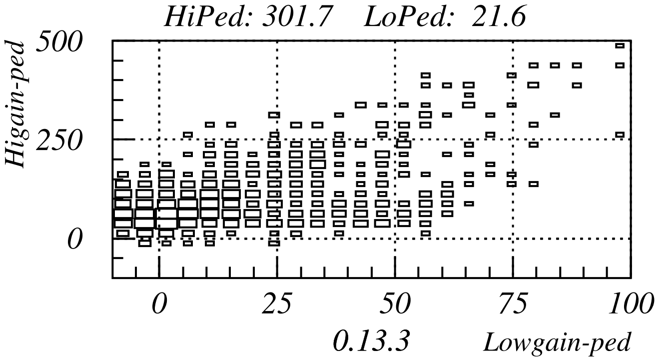
Events
TDC .gt. 0 Above ped.
low gain 2053
high gain 367
0.13.2 ADC - pedestal



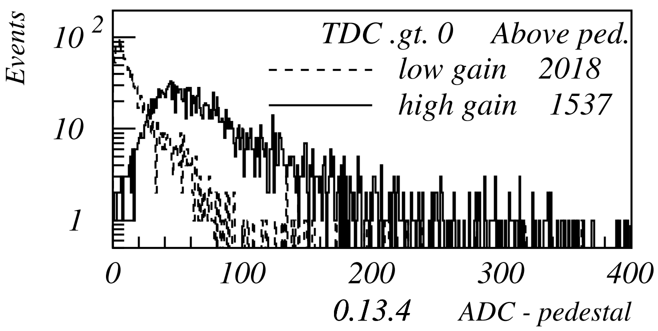
HiPed: 395.8 LoPed: 14.7
Higain-ped
0.13.2 Lowgain-ped



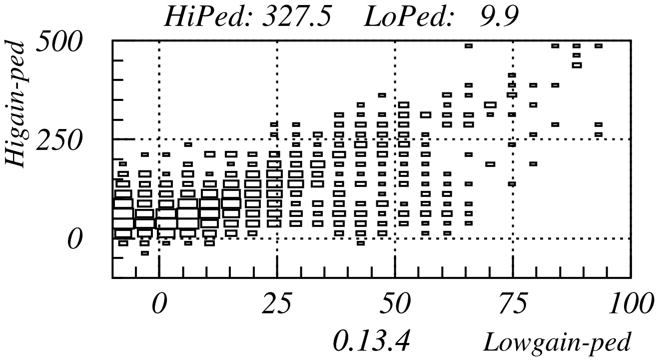
Events
TDC .gt. 0 Above ped.
low gain 1389
high gain 860
0.13.3 ADC - pedestal



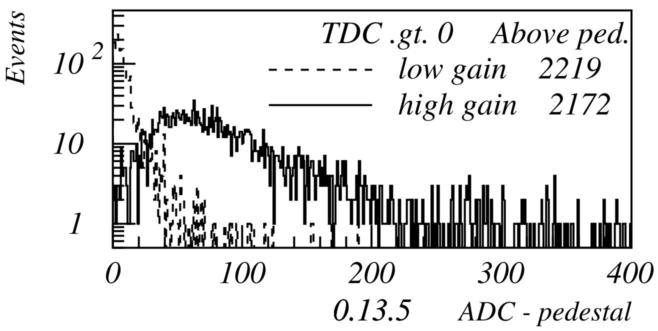
HiPed: 301.7 LoPed: 21.6
Higain-ped
0.13.3 Lowgain-ped



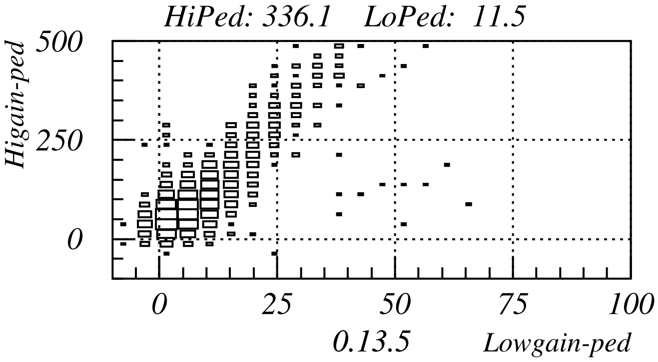
Events
TDC .gt. 0 Above ped.
low gain 2018
high gain 1537
0.13.4 ADC - pedestal



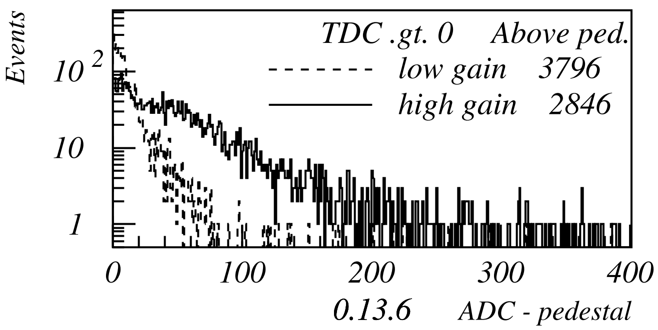
HiPed: 327.5 LoPed: 9.9
Higain-ped
0.13.4 Lowgain-ped



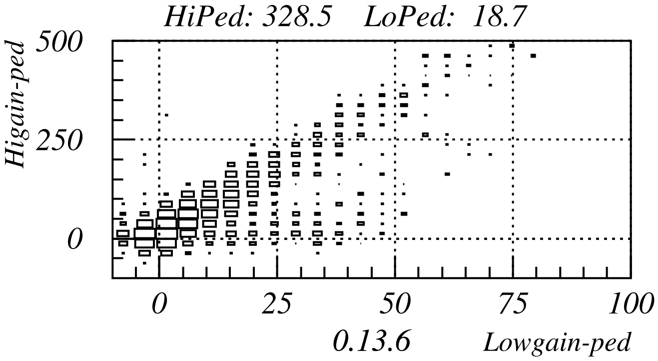
Events
TDC .gt. 0 Above ped.
low gain 2219
high gain 2172
0.13.5 ADC - pedestal



HiPed: 336.1 LoPed: 11.5
Higain-ped
0.13.5 Lowgain-ped

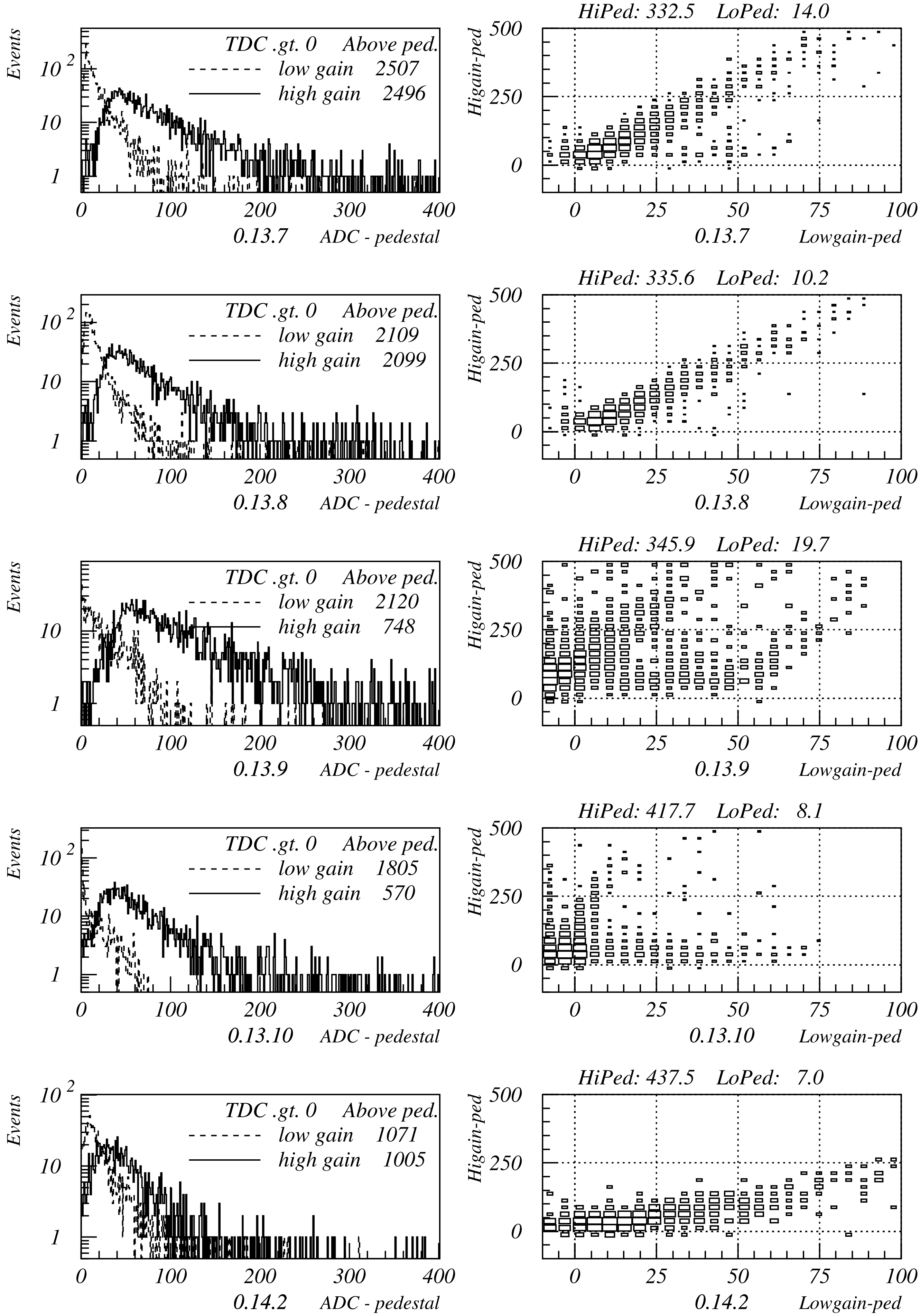


Events
TDC .gt. 0 Above ped.
low gain 3796
high gain 2846
0.13.6 ADC - pedestal



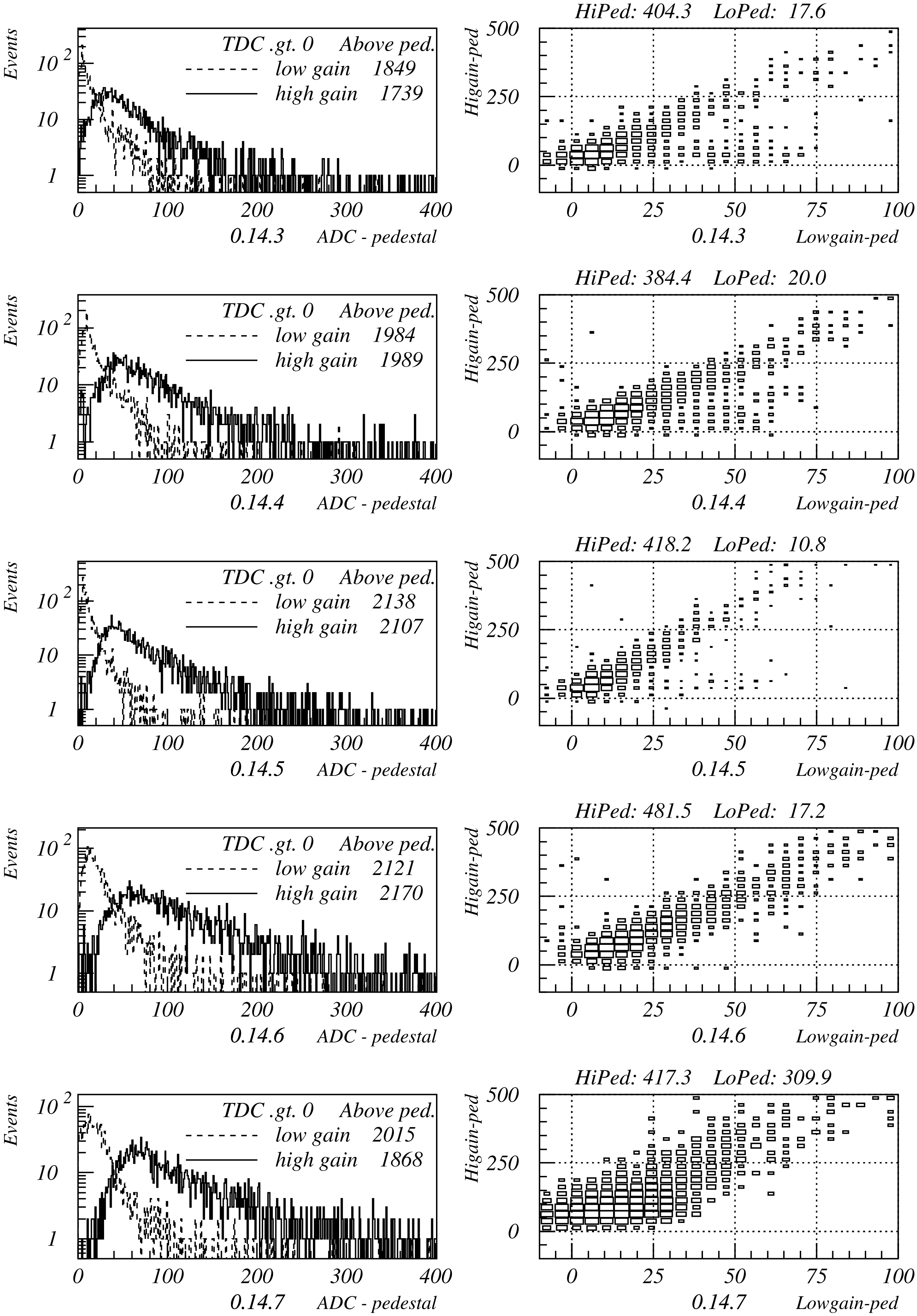
HiPed: 328.5 LoPed: 18.7
Higain-ped
0.13.6 Lowgain-ped

Prod 8549.1



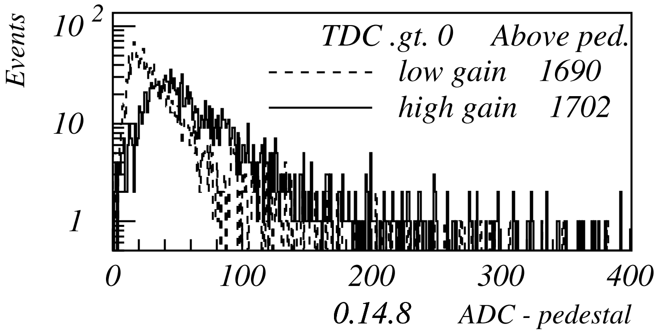
TDC .gt. 0 Above ped.
low gain 2507
high gain 2496
Events
0.13.7 ADC - pedestal
HiPed: 332.5 LoPed: 14.0
Higain-ped
0.13.7 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2109
high gain 2099
0.13.8 ADC - pedestal
HiPed: 335.6 LoPed: 10.2
0.13.8 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2120
high gain 748
0.13.9 ADC - pedestal
HiPed: 345.9 LoPed: 19.7
0.13.9 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1805
high gain 570
0.13.10 ADC - pedestal
HiPed: 417.7 LoPed: 8.1
0.13.10 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1071
high gain 1005
0.14.2 ADC - pedestal
HiPed: 437.5 LoPed: 7.0
0.14.2 Lowgain-ped

Prod 8549.1

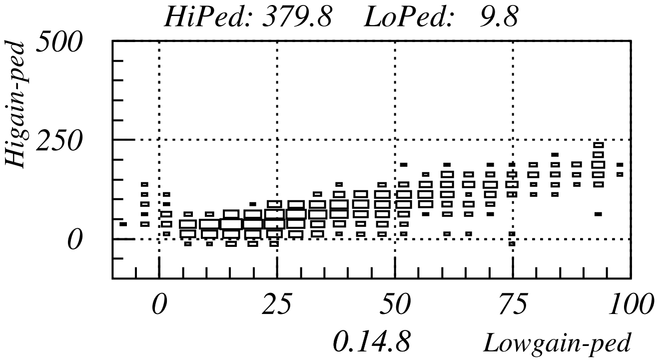


Events
TDC .gt. 0 Above ped.
low gain 1849
high gain 1739
0.14.3 ADC - pedestal
HiPed: 404.3 LoPed: 17.6
Higain-ped
0.14.3 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 1984
high gain 1989
0.14.4 ADC - pedestal
HiPed: 384.4 LoPed: 20.0
0.14.4 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2138
high gain 2107
0.14.5 ADC - pedestal
HiPed: 418.2 LoPed: 10.8
0.14.5 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2121
high gain 2170
0.14.6 ADC - pedestal
HiPed: 481.5 LoPed: 17.2
0.14.6 Lowgain-ped
TDC .gt. 0 Above ped.
low gain 2015
high gain 1868
0.14.7 ADC - pedestal
HiPed: 417.3 LoPed: 309.9
0.14.7 Lowgain-ped

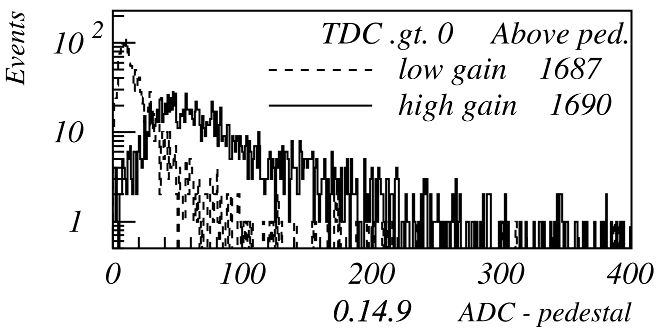
Prod 8549.1



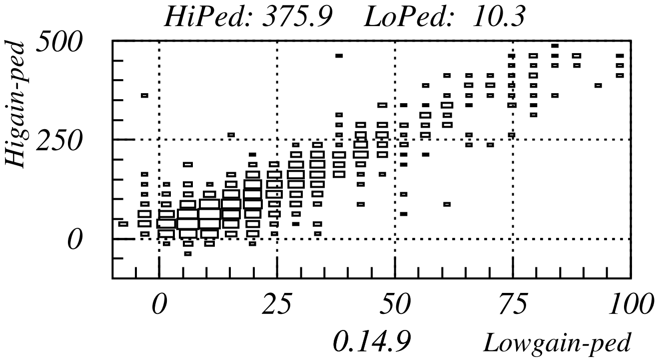
Events
TDC .gt. 0 Above ped.
low gain 1690
high gain 1702
0.14.8
ADC - pedestal



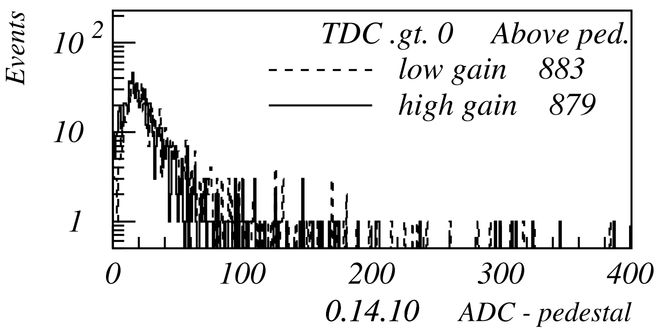
HiPed: 379.8 LoPed: 9.8
Higain-ped
0.14.8
Lowgain-ped



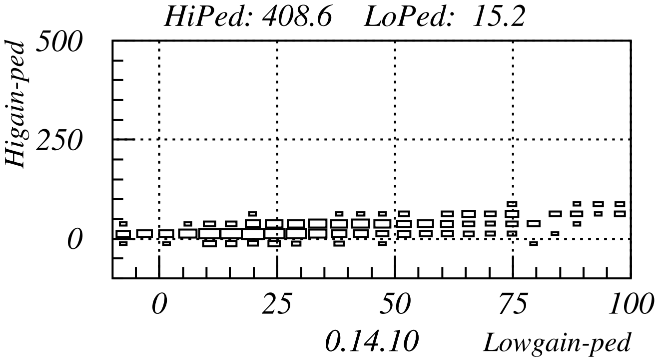
Events
TDC .gt. 0 Above ped.
low gain 1687
high gain 1690
0.14.9
ADC - pedestal



HiPed: 375.9 LoPed: 10.3
Higain-ped
0.14.9
Lowgain-ped

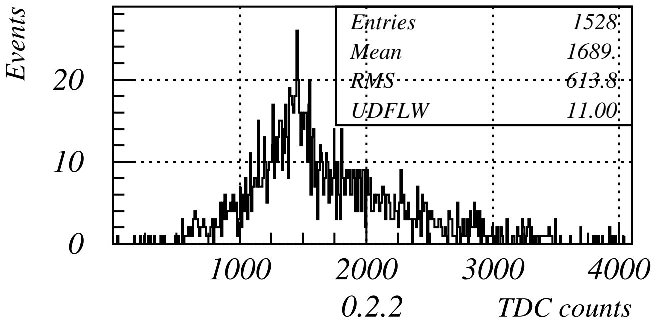


Events
TDC .gt. 0 Above ped.
low gain 883
high gain 879
0.14.10
ADC - pedestal

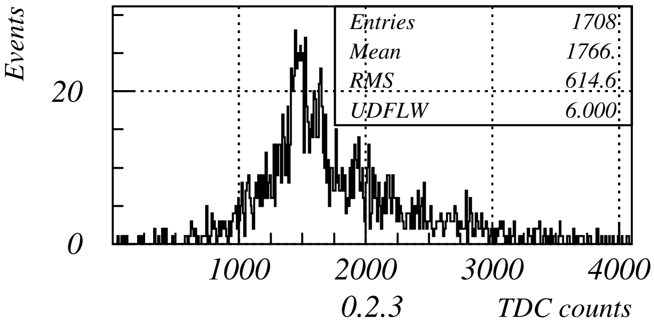


HiPed: 408.6 LoPed: 15.2
Higain-ped
0.14.10
Lowgain-ped

Prod 8549.1



0.2.2



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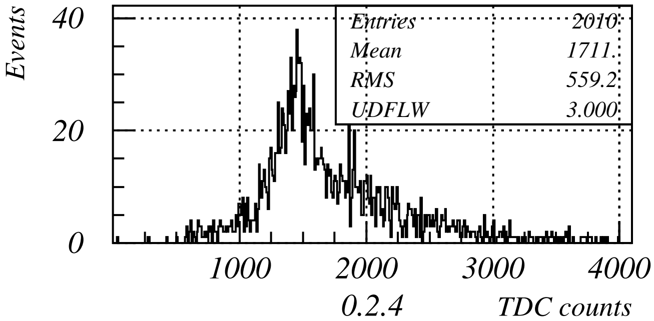

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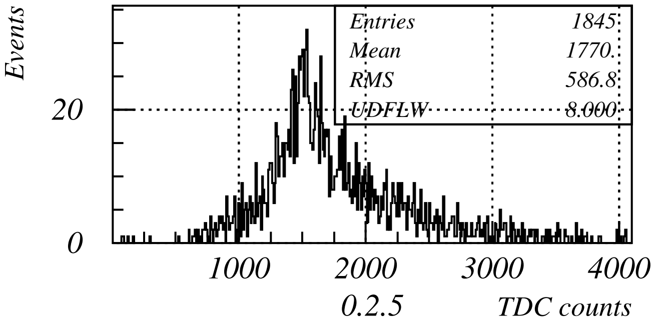

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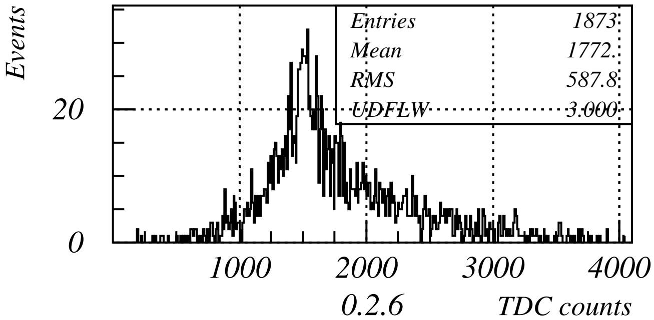

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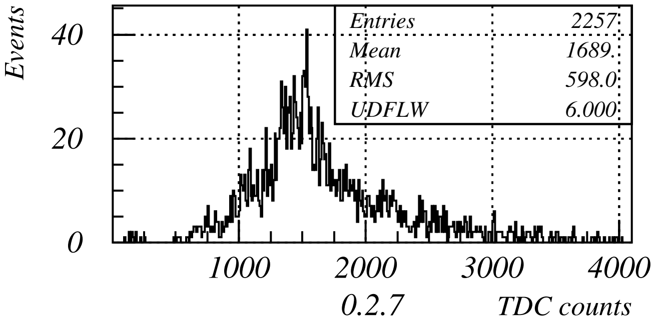

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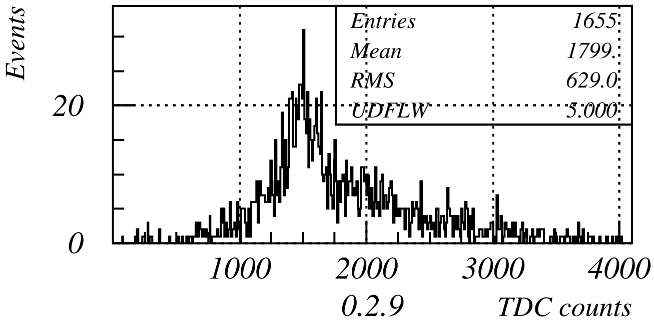
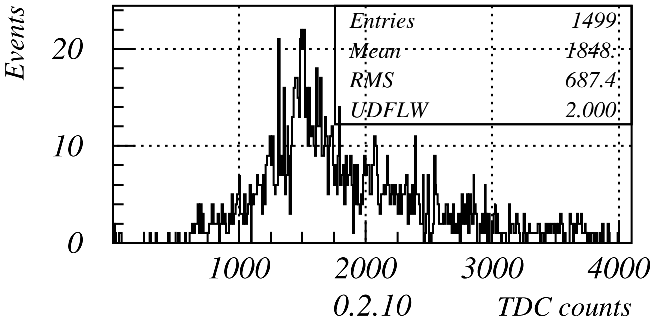


0.2.9



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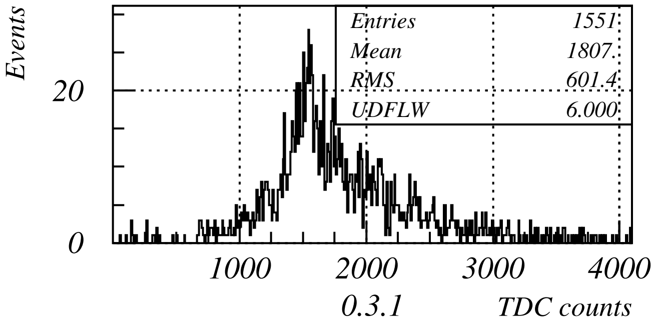
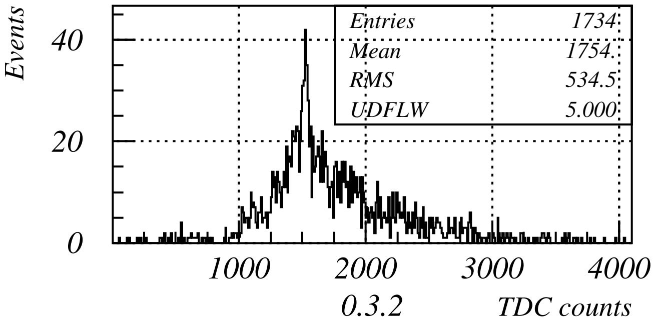
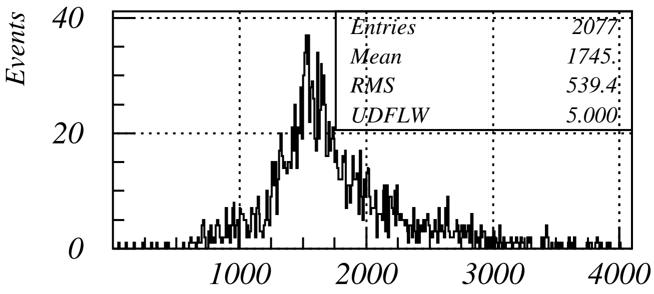


0.3.1



0.3.2

Prod 8549.1



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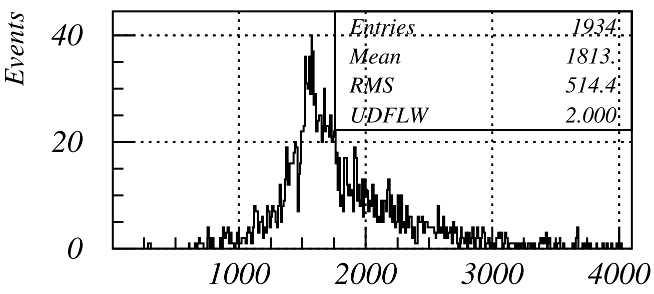

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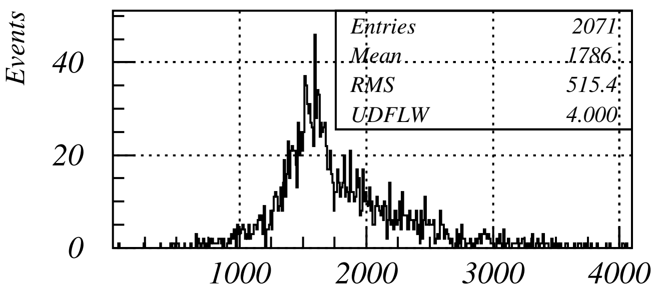

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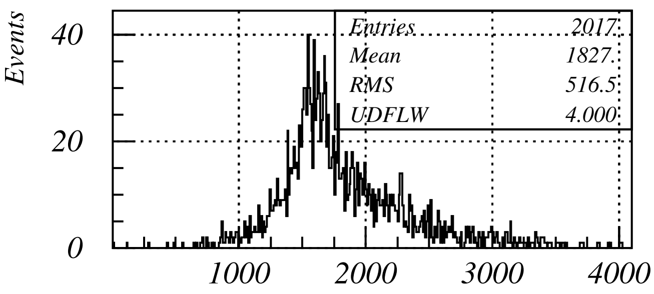
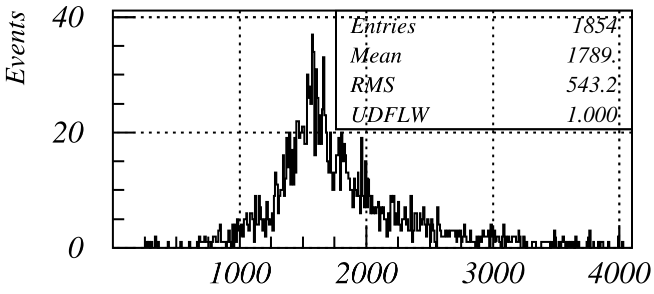


0.3.6



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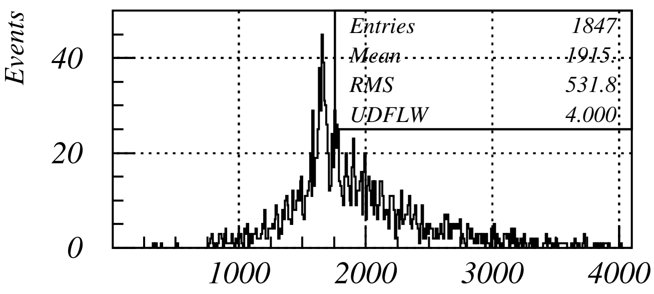

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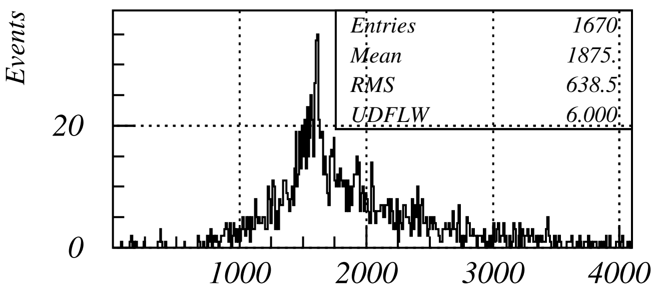

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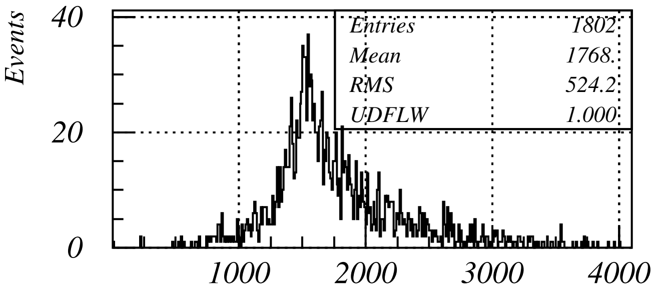

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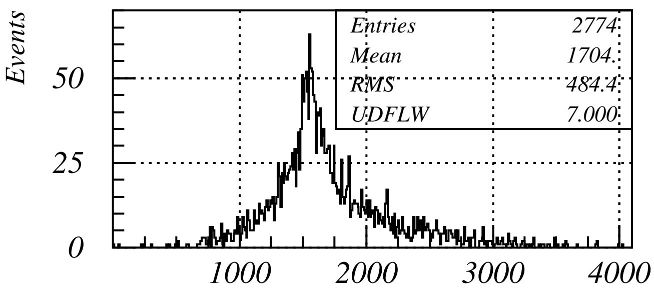

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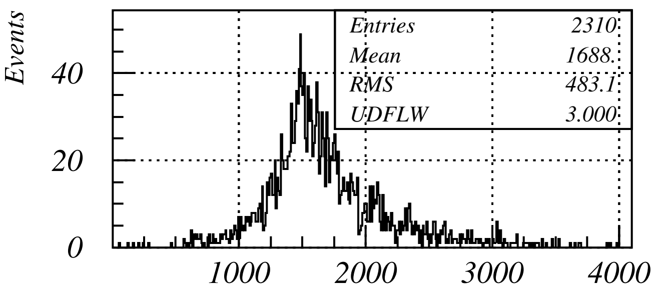
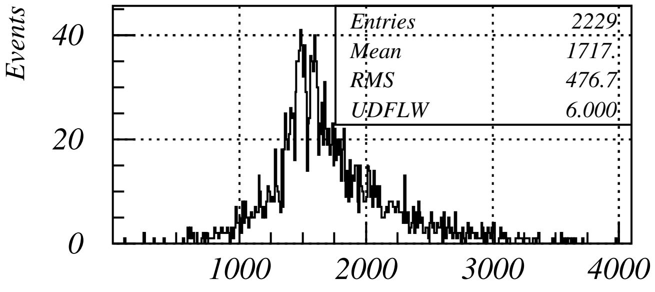


0.4.4

Prod 8549.1



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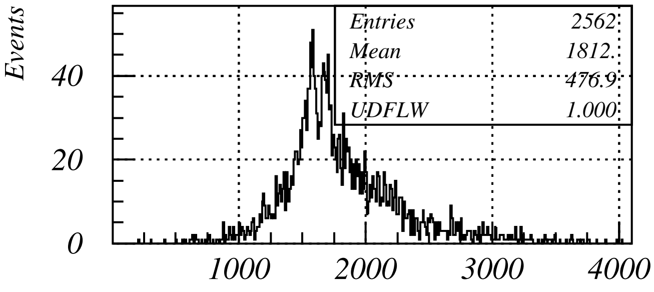

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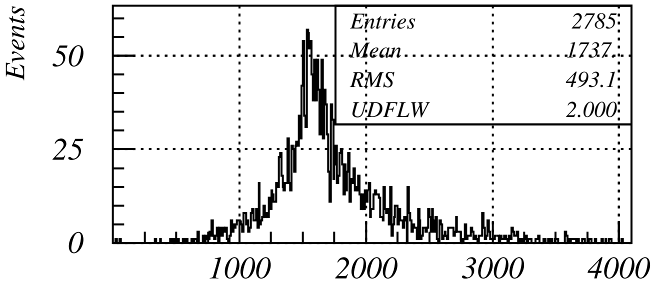

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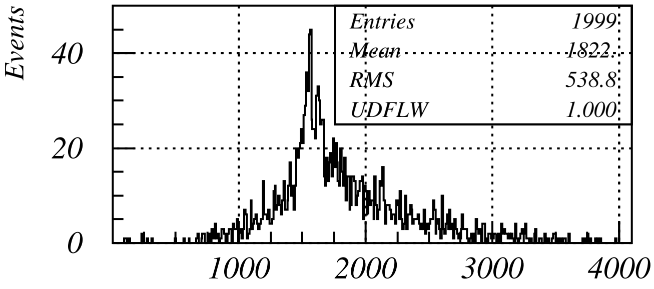

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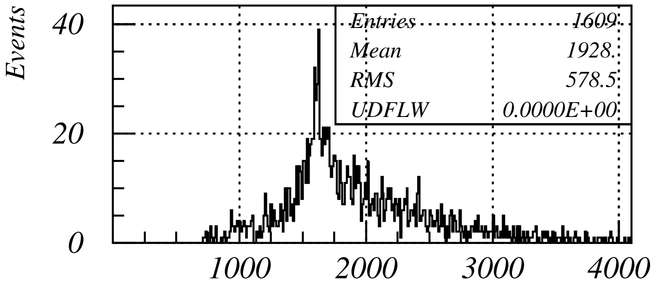

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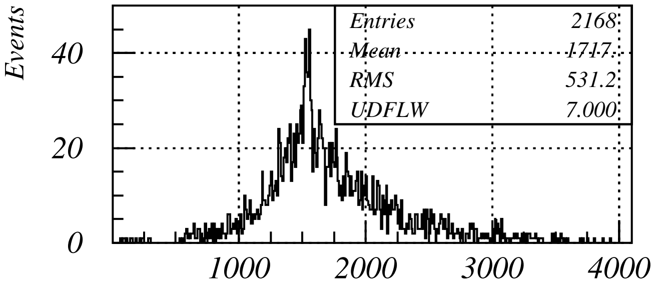

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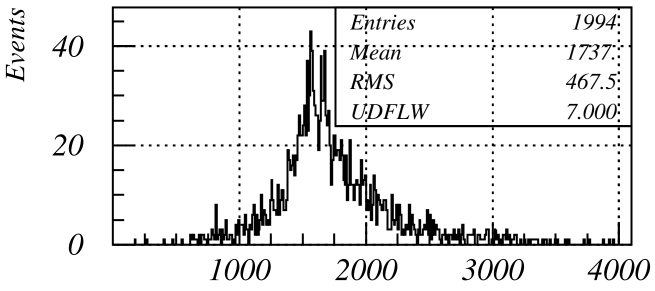

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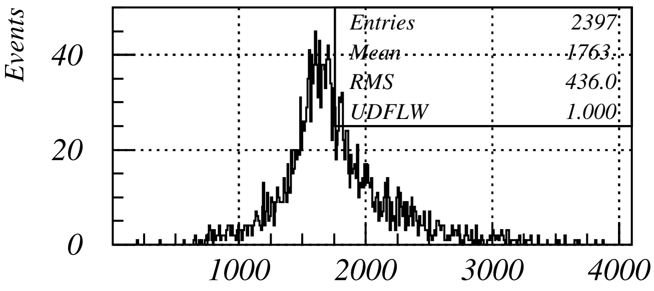

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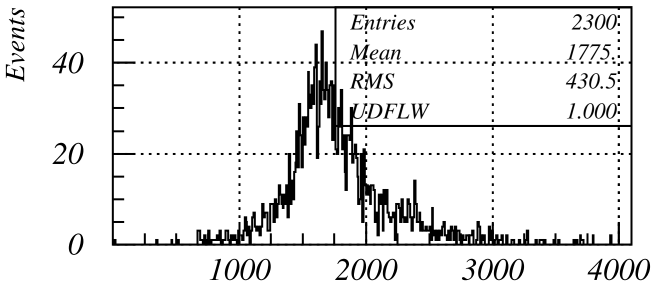

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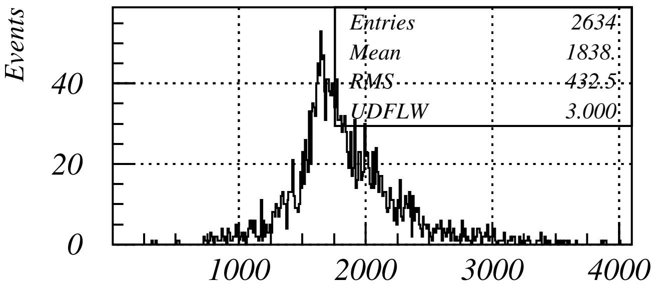
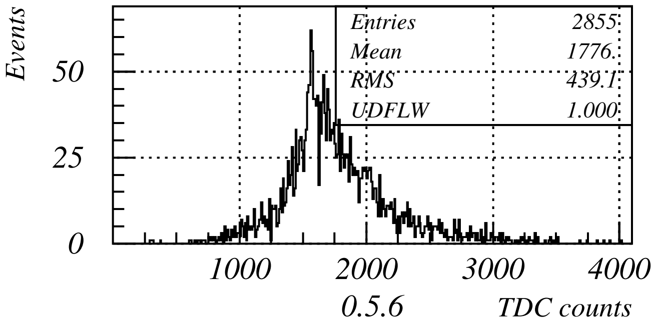


0.5.5

Prod 8549.1



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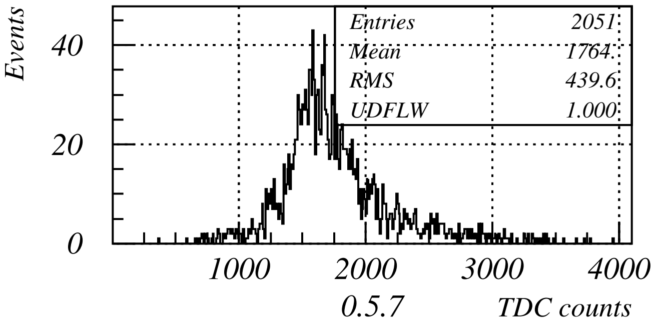

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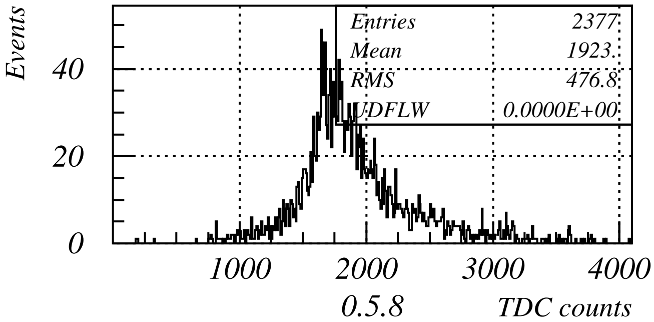

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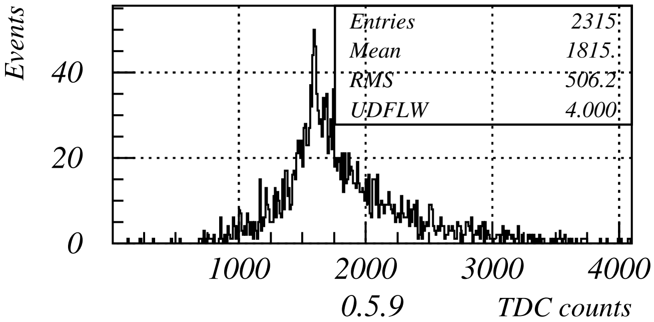

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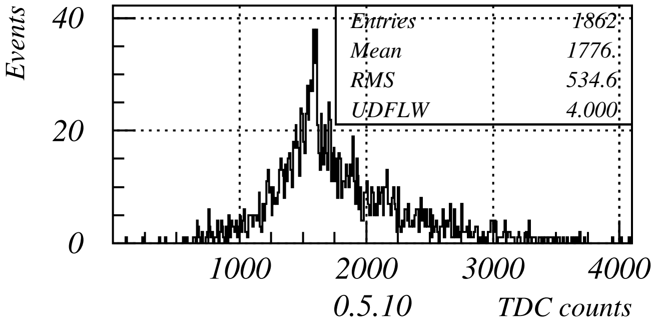

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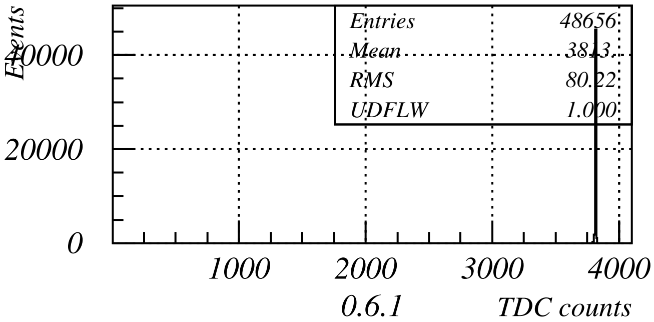

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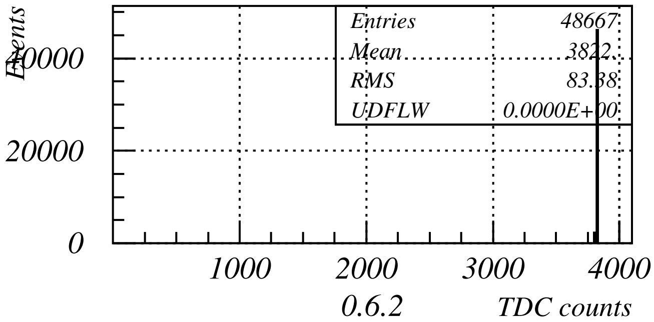

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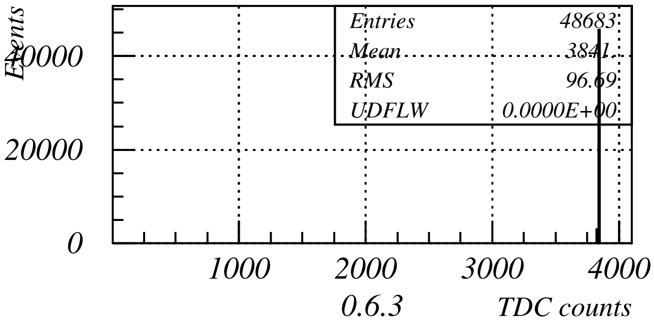

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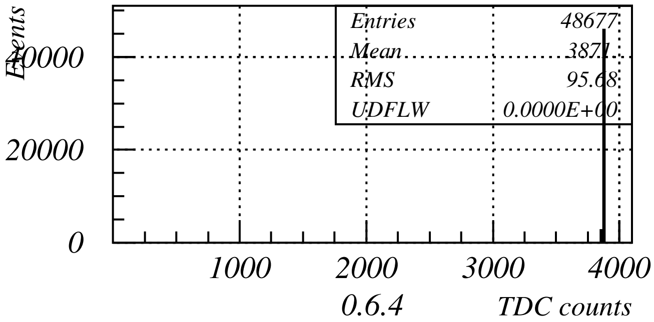

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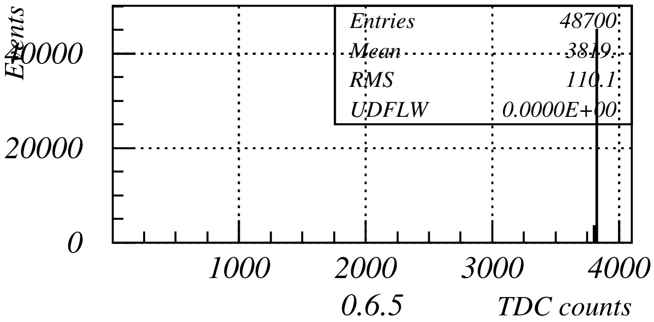
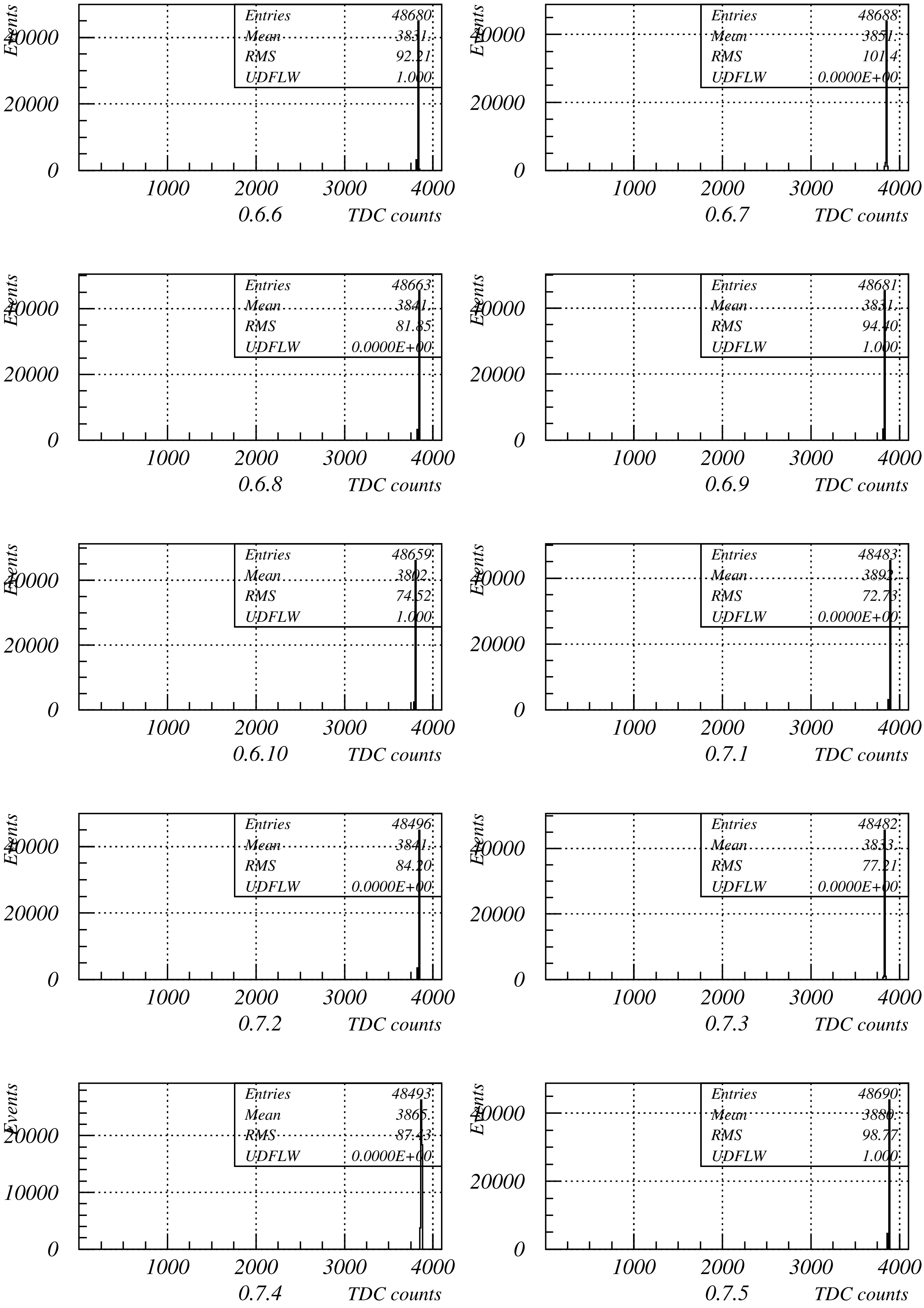


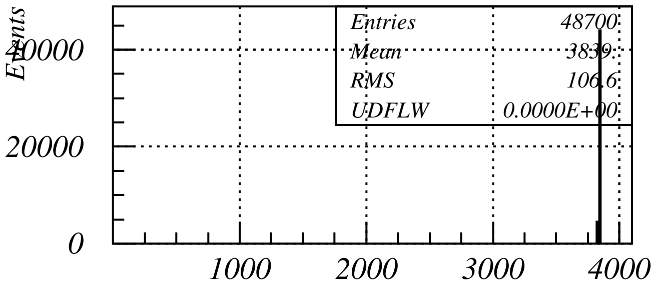
0.6.5

Prod 8549.1

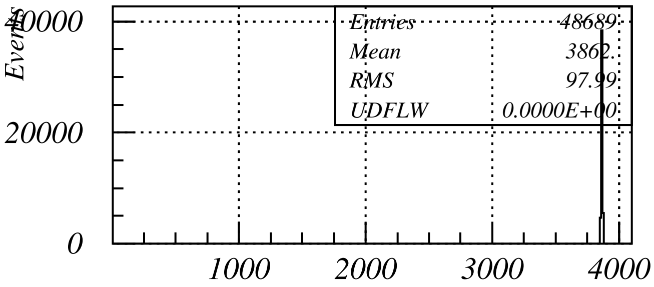


Events
Entries 48680
Mean 3831.
RMS 92.21
UDFLW 1.000
TDC counts
0.6.6
Events
Entries 48688
Mean 3851.
RMS 101.4
UDFLW 0.0000E+00
TDC counts
0.6.7
Events
Entries 48663
Mean 3841.
RMS 81.85
UDFLW 0.0000E+00
TDC counts
0.6.8
Events
Entries 48681
Mean 3831.
RMS 94.40
UDFLW 1.000
TDC counts
0.6.9
Events
Entries 48659
Mean 3802.
RMS 74.52
UDFLW 1.000
TDC counts
0.6.10
Events
Entries 48483
Mean 3892.
RMS 72.73
UDFLW 0.0000E+00
TDC counts
0.7.1
Events
Entries 48496
Mean 3841.
RMS 84.20
UDFLW 0.0000E+00
TDC counts
0.7.2
Events
Entries 48482
Mean 3833.
RMS 77.21
UDFLW 0.0000E+00
TDC counts
0.7.3
Events
Entries 48493
Mean 3865.
RMS 87.43
UDFLW 0.0000E+00
TDC counts
0.7.4
Events
Entries 48690
Mean 3880.
RMS 98.77
UDFLW 1.000
TDC counts
0.7.5

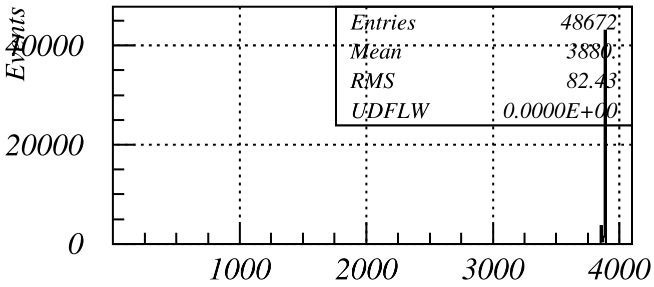
Prod 8549.1



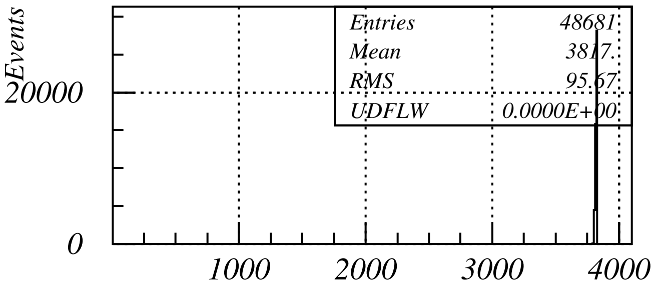
0.7.6 TDC counts



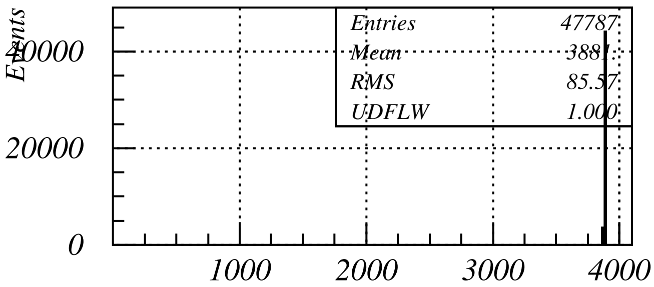
0.7.7 TDC counts



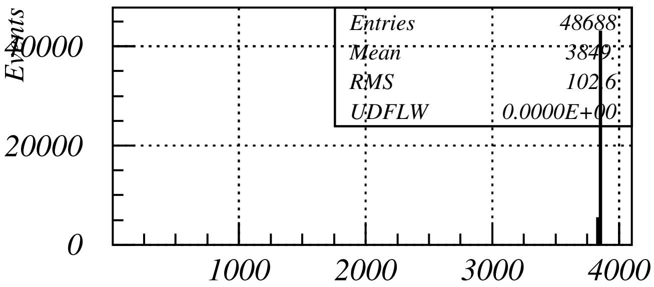
0.7.8 TDC counts



0.7.9 TDC counts



0.7.10 TDC counts



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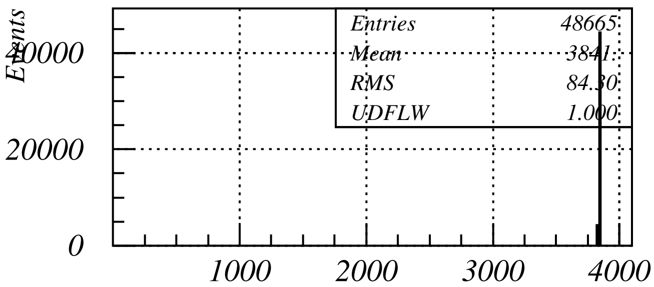
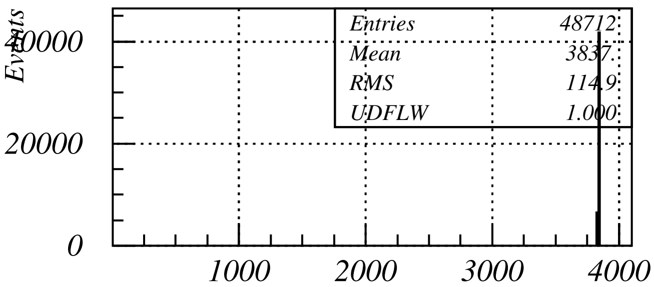
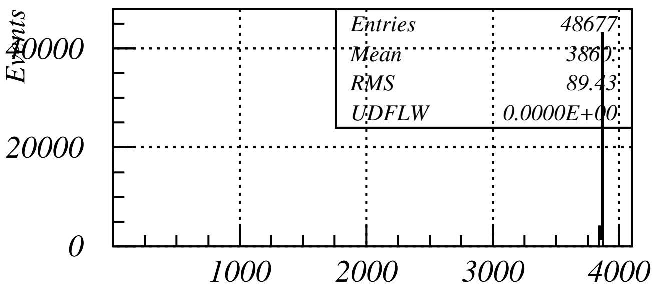


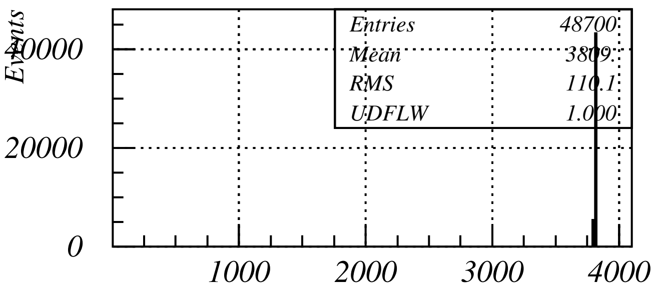
0.8.2 TDC counts



0.8.3 TDC counts

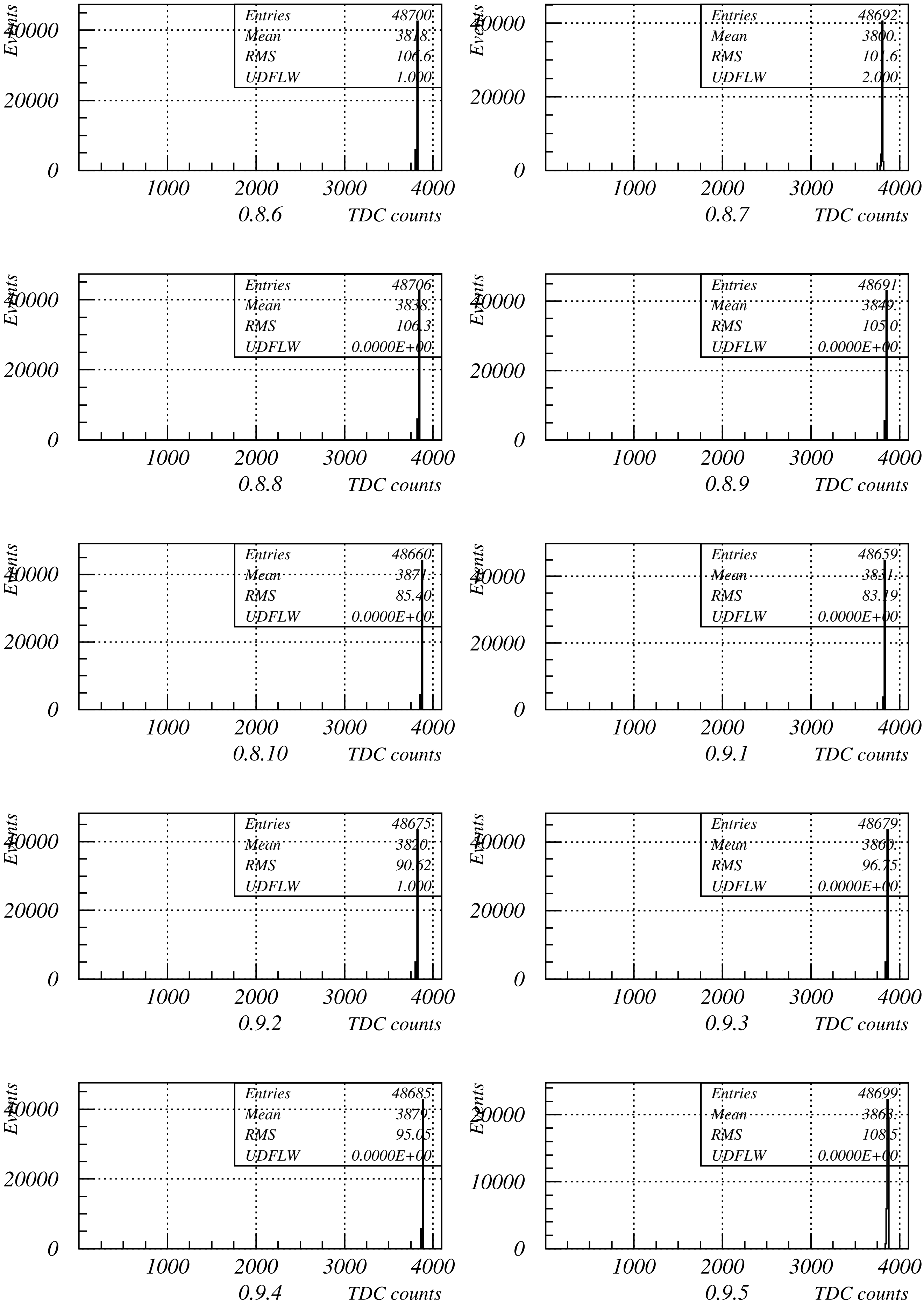


0.8.4 TDC counts



0.8.5 TDC counts

Prod 8549.1



Entries 48700
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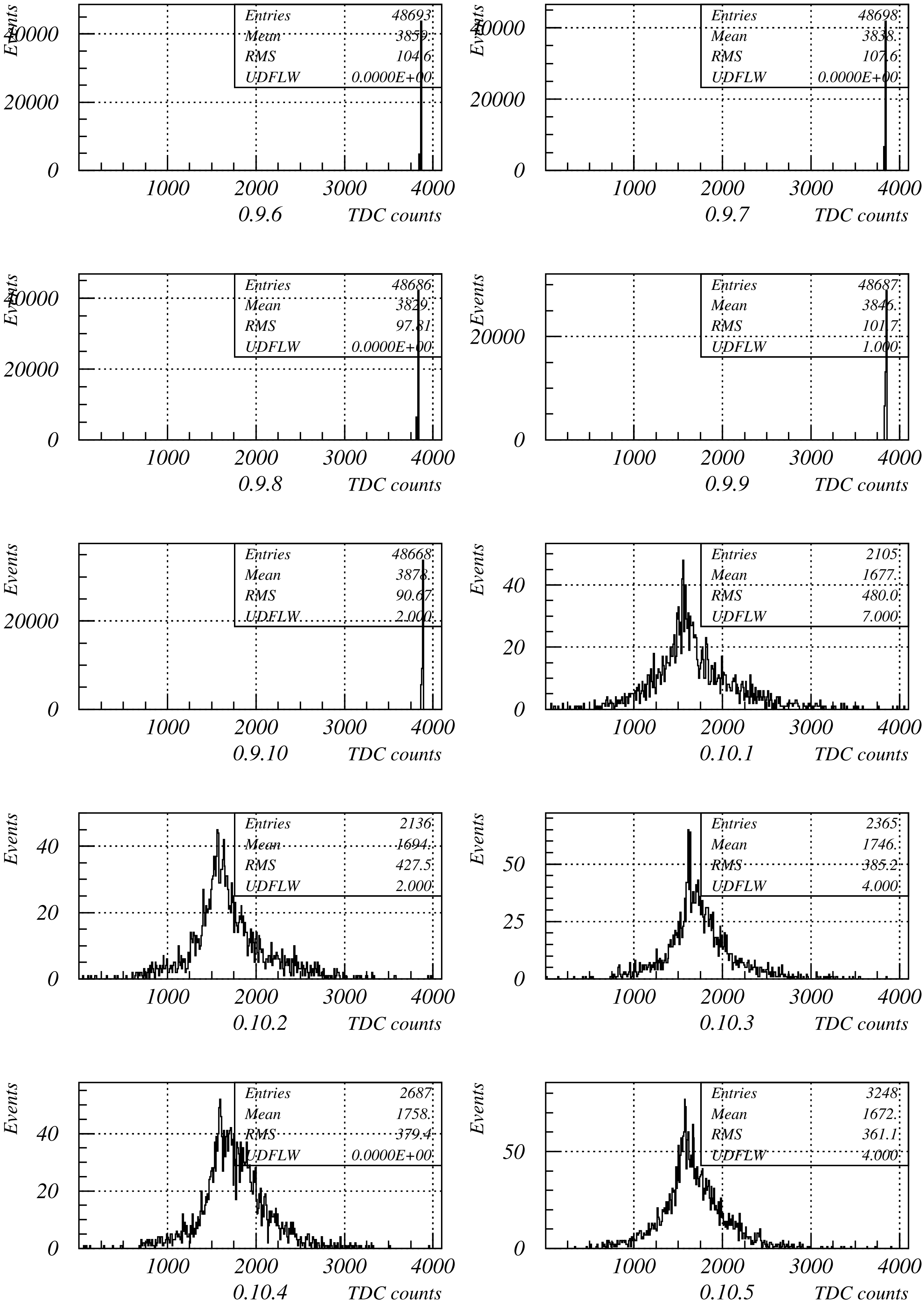
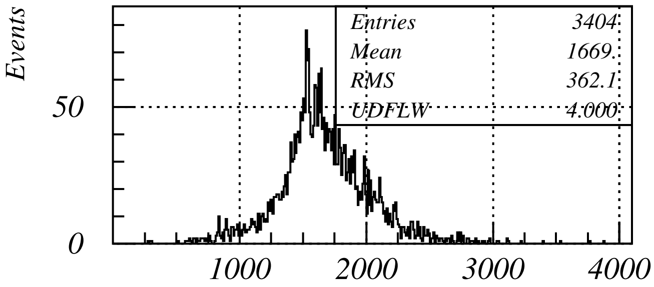
UDFLW 1.000
0.8.6
Entries 48692
Mean 3800.
RMS 101.6
UDFLW 2.000
0.8.7
Entries 48706
Mean 3838.
RMS 106.3
UDFLW 0.0000E+00
0.8.8
Entries 48691
Mean 3849.
RMS 105.0
UDFLW 0.0000E+00
0.8.9
Entries 48660
Mean 3871.
RMS 85.40
UDFLW 0.0000E+00
0.8.10
Entries 48659
Mean 3831.
RMS 83.19
UDFLW 0.0000E+00
0.9.1
Entries 48675
Mean 3820.
RMS 90.62
UDFLW 1.000
0.9.2
Entries 48679
Mean 3860.
RMS 96.75
UDFLW 0.0000E+00
0.9.3
Entries 48685
Mean 3879.
RMS 95.05
UDFLW 0.0000E+00
0.9.4
Entries 48699
Mean 3868.
RMS 108.5
UDFLW 0.0000E+00
0.9.5
Events
TDC counts

Prod 8549.1

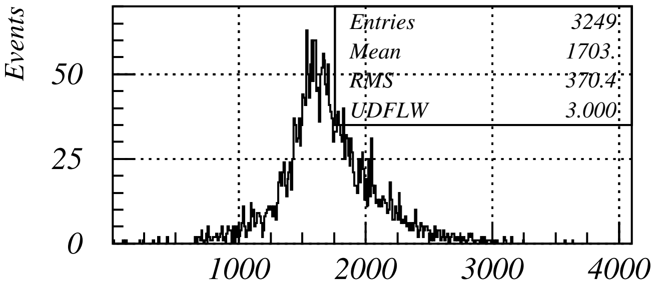


Entries 48693
Mean 3859.
RMS 104.6
UDFLW 0.0000E+00
Events
TDC counts
0.9.6
Entries 48698
Mean 3838.
RMS 107.6
UDFLW 0.0000E+00
Events
TDC counts
0.9.7
Entries 48686
Mean 3829.
RMS 97.81
UDFLW 0.0000E+00
Events
TDC counts
0.9.8
Entries 48687
Mean 3846.
RMS 101.7
UDFLW 1.000
Events
TDC counts
0.9.9
Entries 48668
Mean 3878.
RMS 90.67
UDFLW 2.000
Events
TDC counts
0.9.10
Entries 2105
Mean 1677.
RMS 480.0
UDFLW 7.000
Events
TDC counts
0.10.1
Entries 2136
Mean 1694.
RMS 427.5
UDFLW 2.000
Events
TDC counts
0.10.2
Entries 2365
Mean 1746.
RMS 385.2
UDFLW 4.000
Events
TDC counts
0.10.3
Entries 2687
Mean 1758.
RMS 379.4
UDFLW 0.0000E+00
Events
TDC counts
0.10.4
Entries 3248
Mean 1672.
RMS 361.1
UDFLW 4.000
Events
TDC counts
0.10.5

Prod 8549.1



0.10.6



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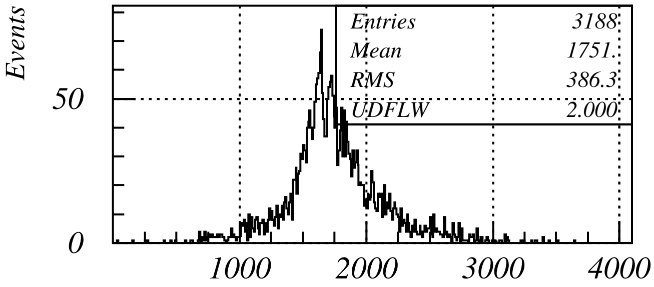

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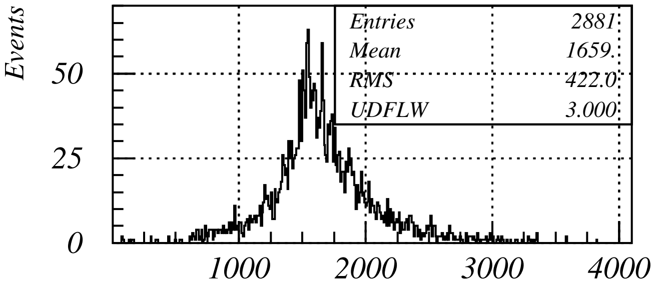

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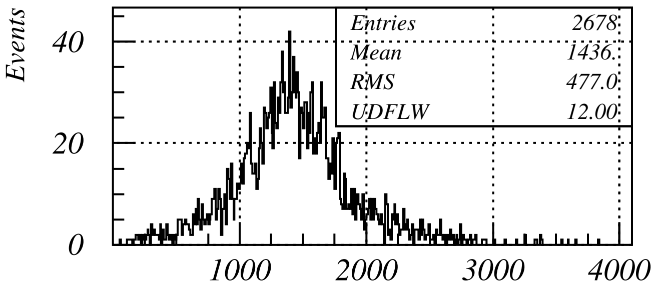

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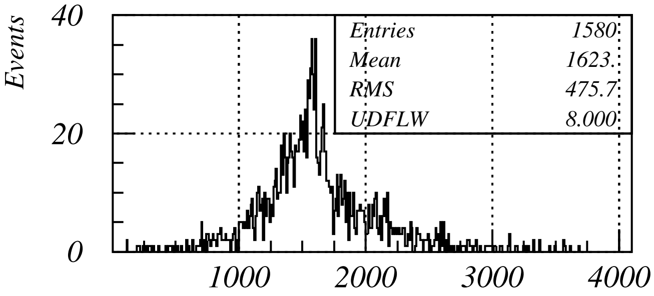

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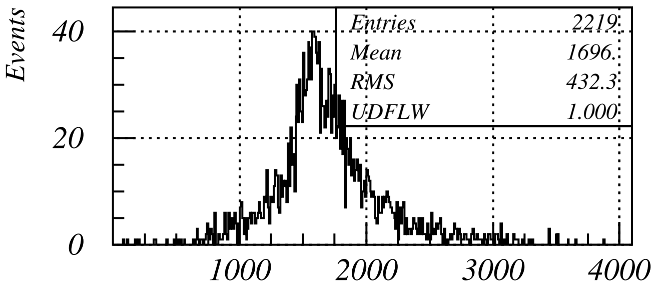

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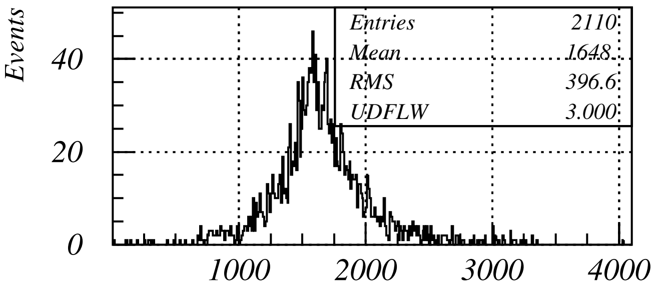

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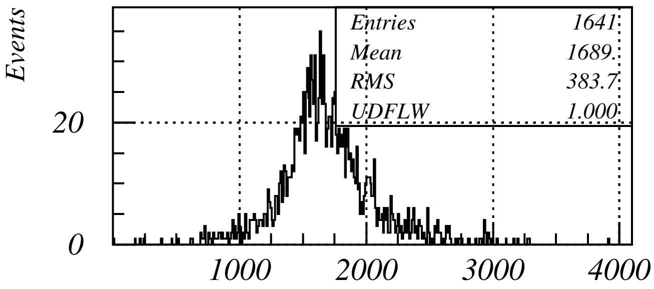

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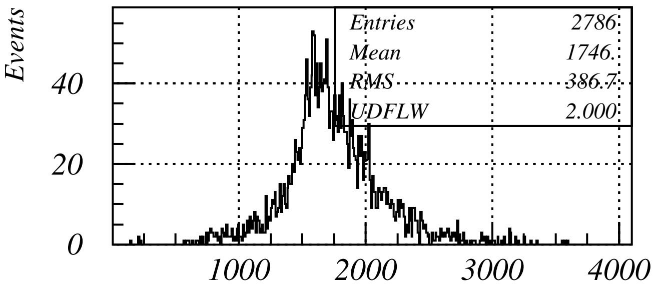

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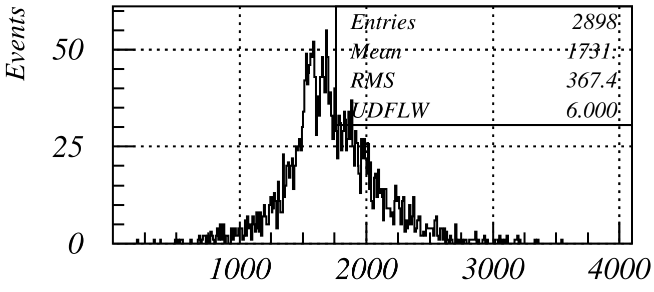

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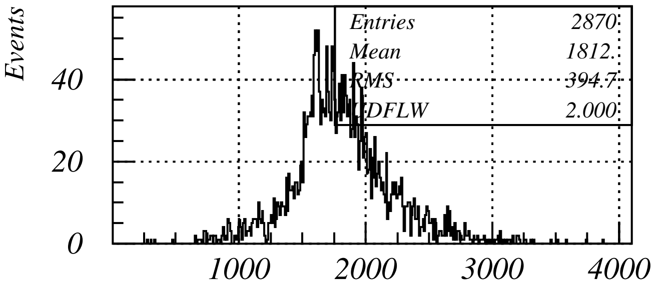

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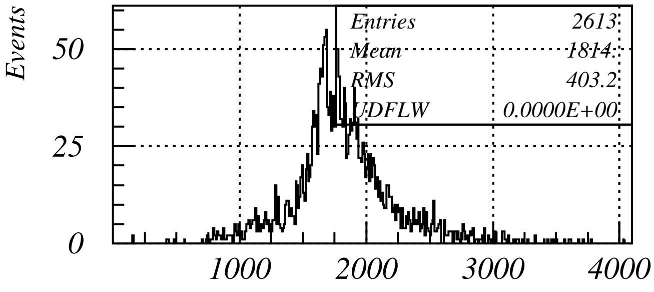

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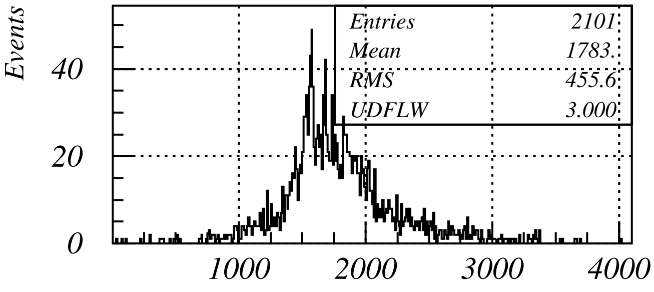

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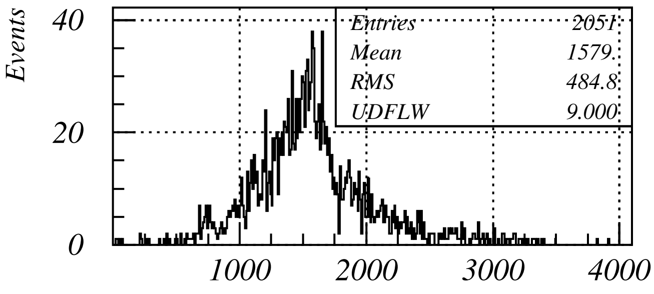

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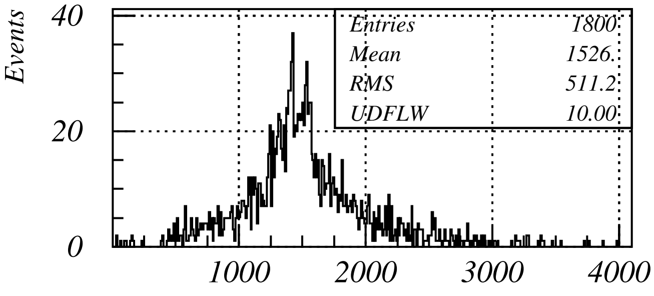

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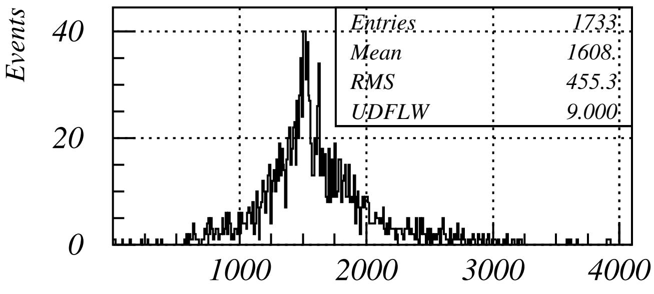

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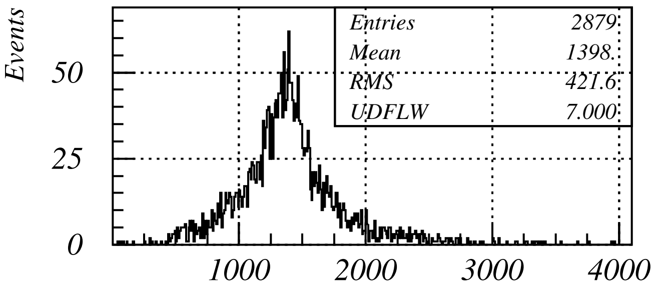

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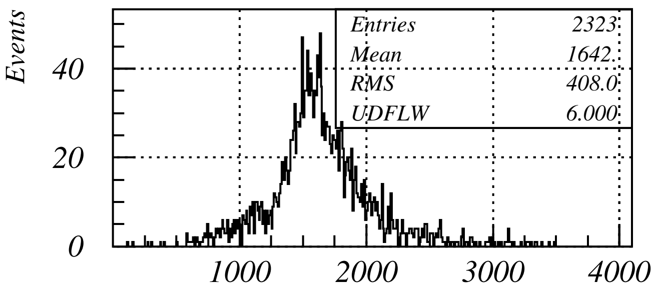

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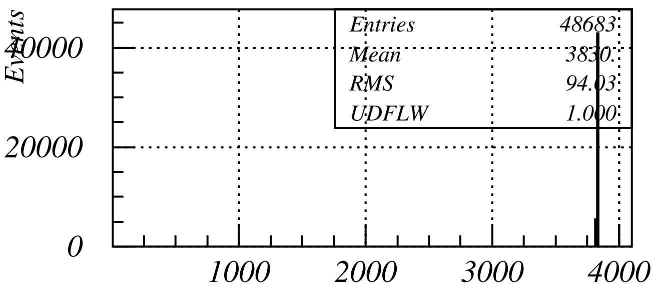

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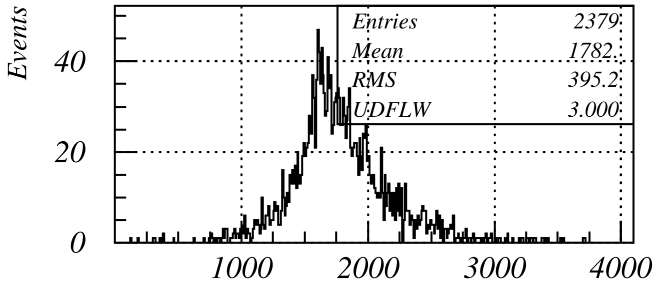

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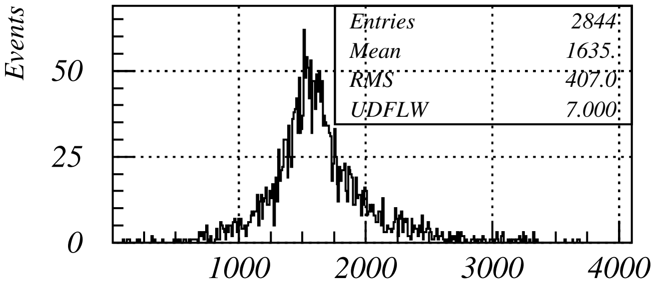

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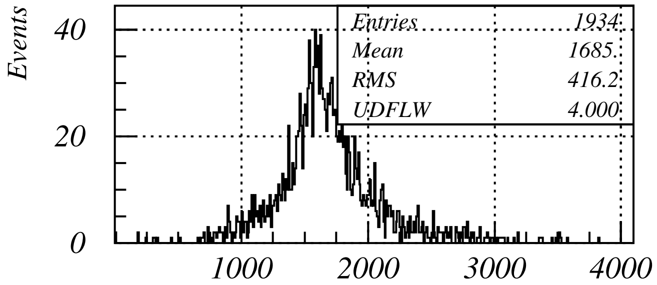

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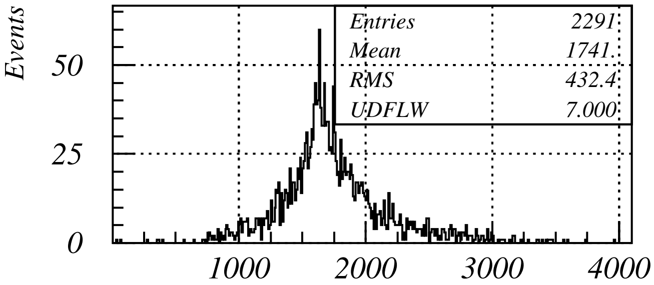

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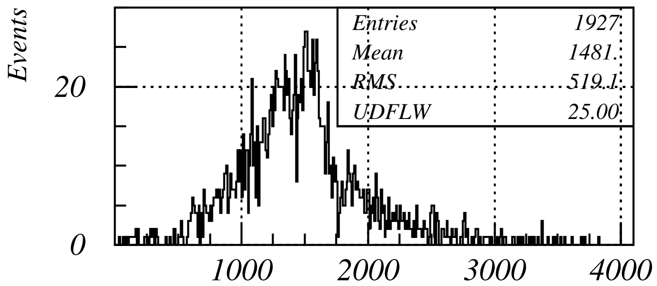

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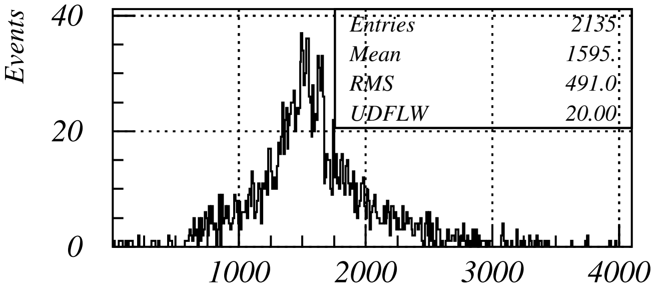

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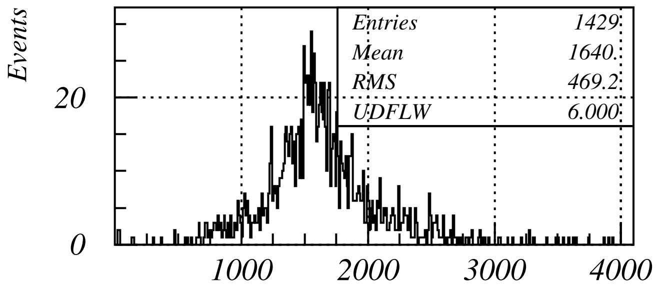

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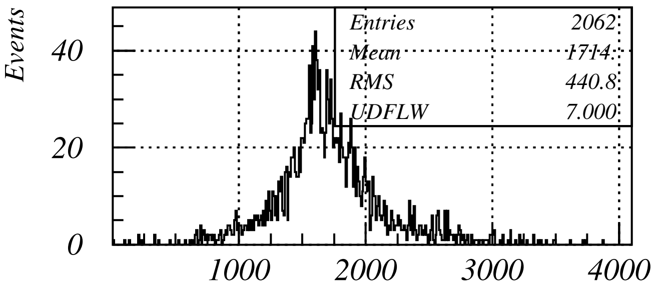

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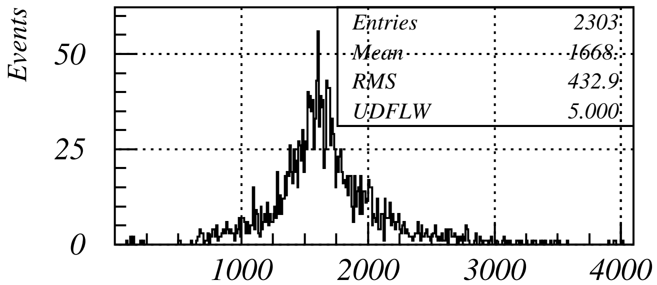

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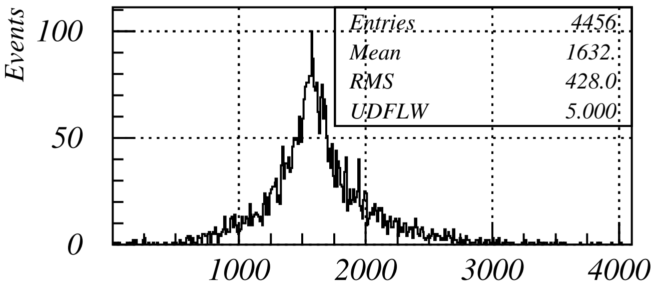

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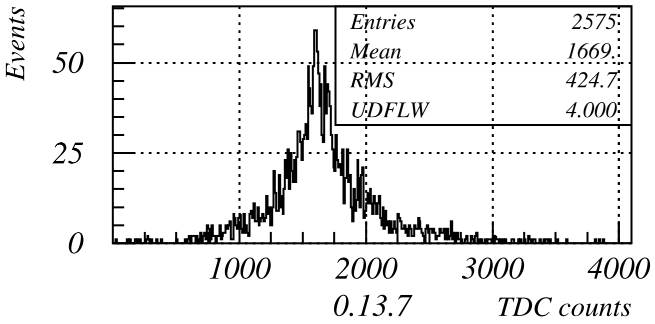
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Events
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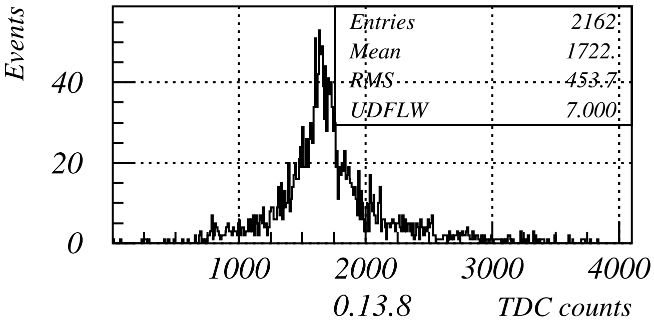
TDC counts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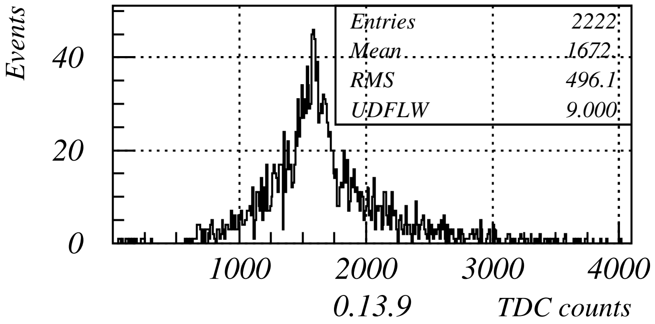
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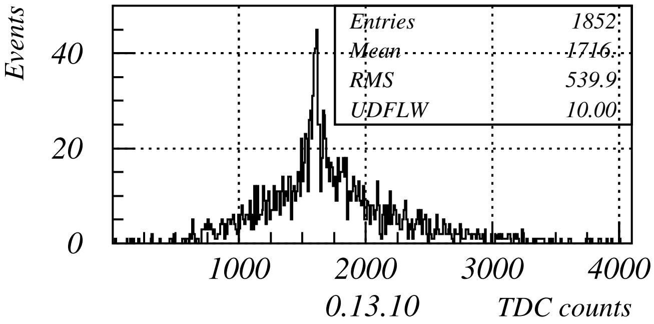
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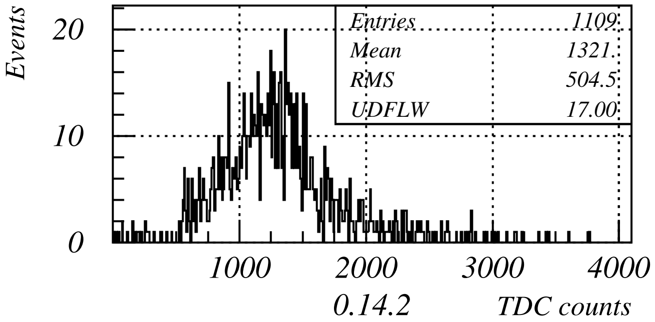
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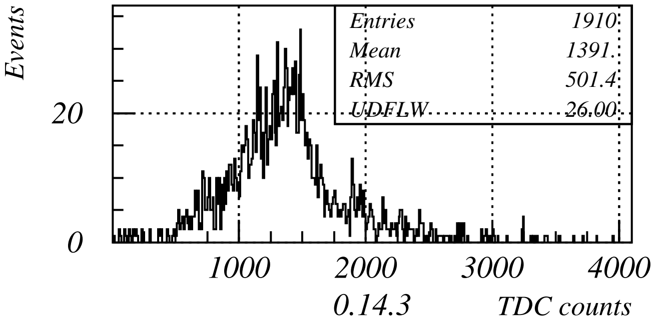
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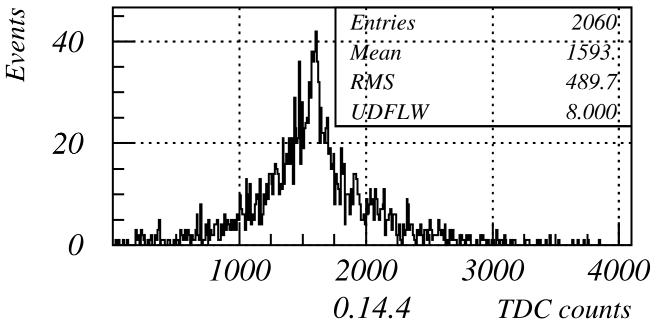
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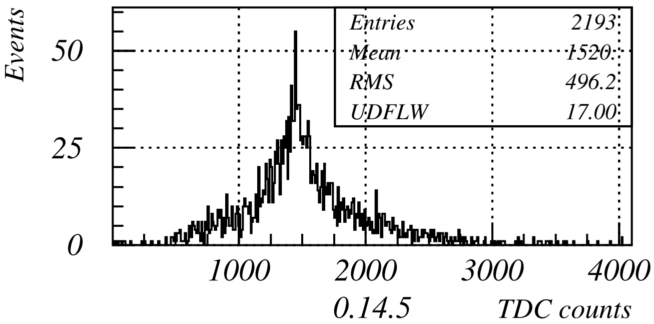
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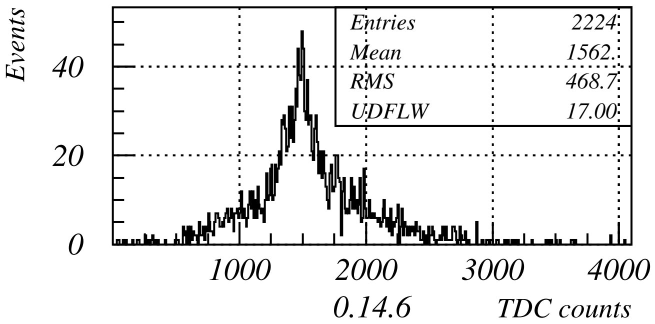
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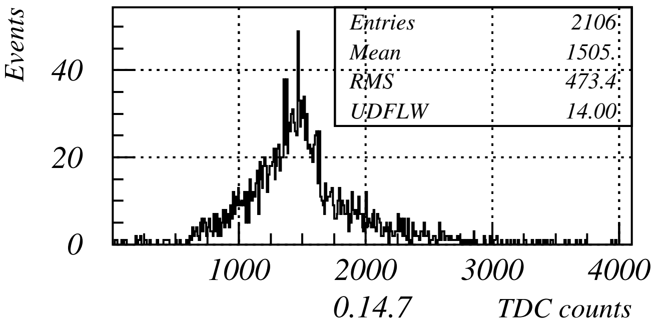
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Events
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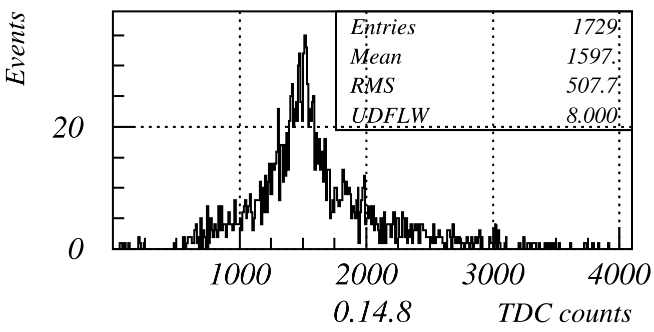
TDC counts

Prod 8549.1



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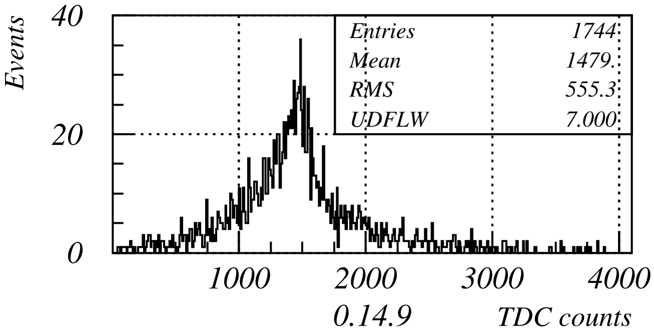
0
1000
2000
3000
4000
0.14.8
TDC counts



Events
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0
1000
2000
3000
4000
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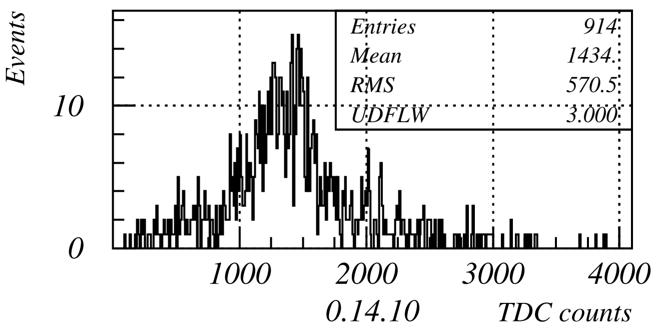

Events
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10
0
1000
2000
3000
4000
0.14.10
TDC counts