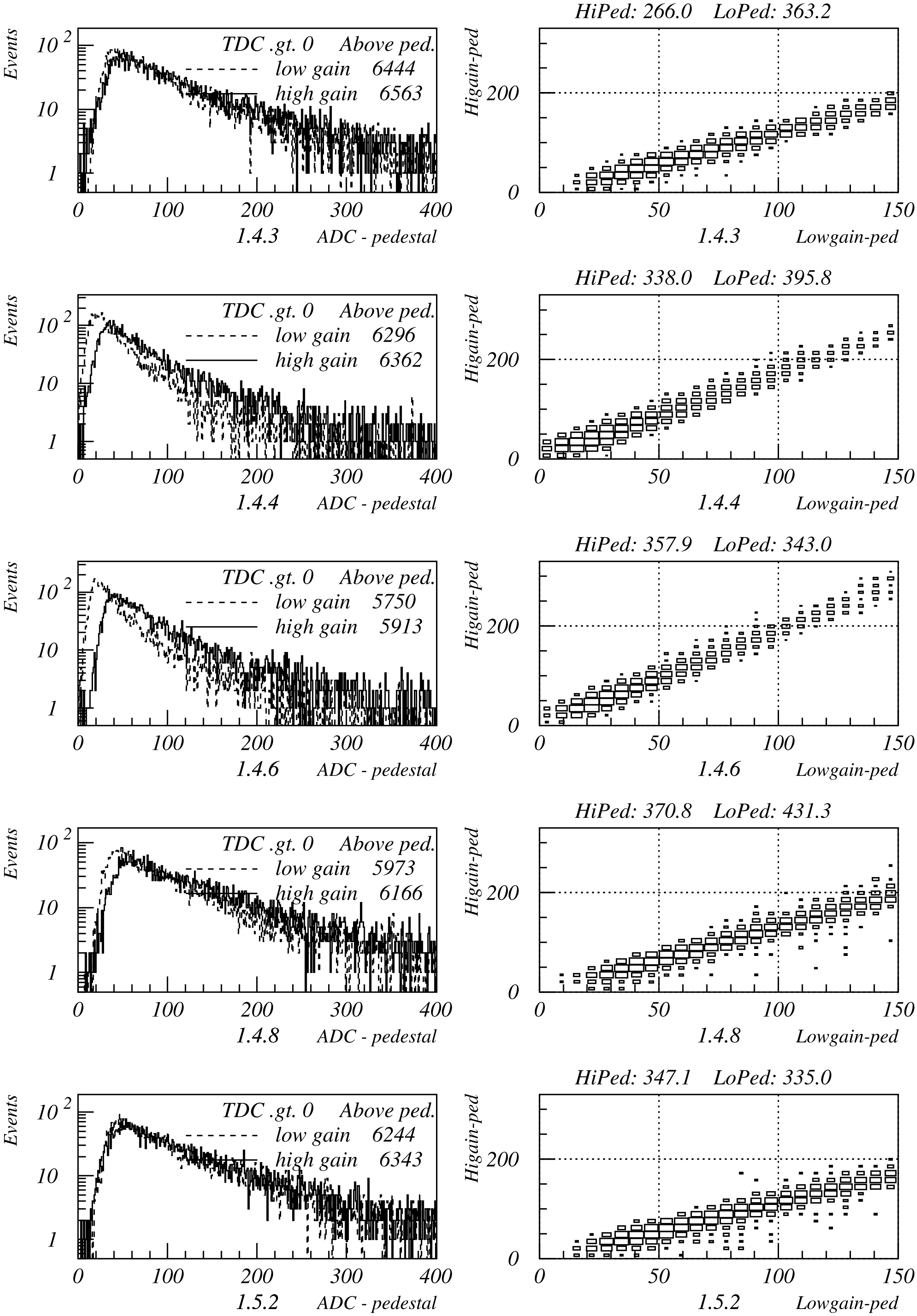
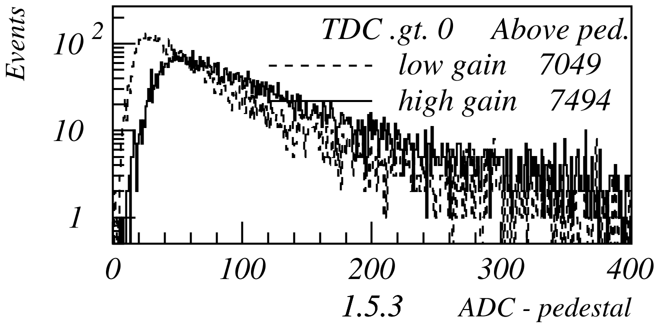
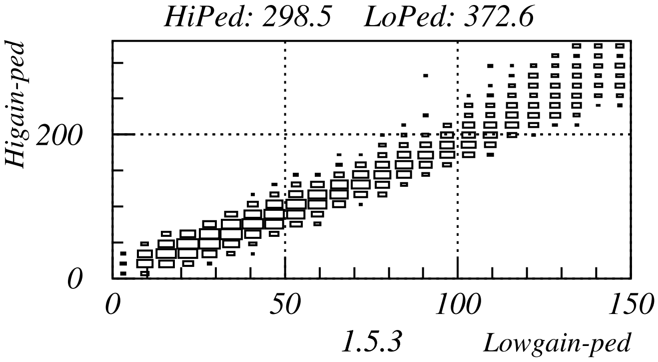
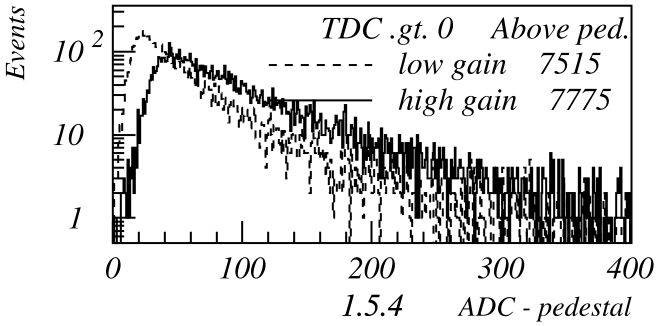
Prod 8557.1

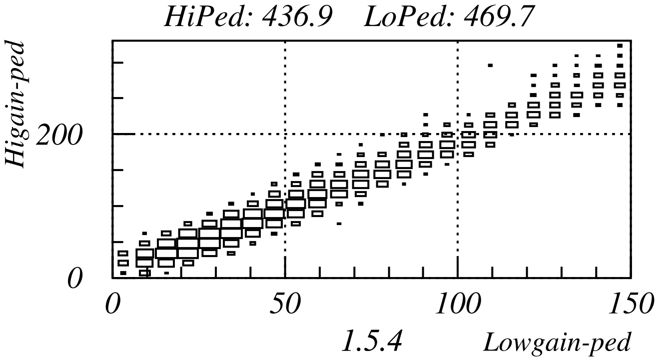

HiPed: 266.0 LoPed: 363.2
TDC .gt. 0 Above ped.
low gain 6444
high gain 6563
Events
Higain-ped
1.4.3 ADC - pedestal
1.4.3 Lowgain-ped
HiPed: 338.0 LoPed: 395.8
TDC .gt. 0 Above ped.
low gain 6296
high gain 6362
1.4.4 ADC - pedestal
1.4.4 Lowgain-ped
HiPed: 357.9 LoPed: 343.0
TDC .gt. 0 Above ped.
low gain 5750
high gain 5913
1.4.6 ADC - pedestal
1.4.6 Lowgain-ped
HiPed: 370.8 LoPed: 431.3
TDC .gt. 0 Above ped.
low gain 5973
high gain 6166
1.4.8 ADC - pedestal
1.4.8 Lowgain-ped
HiPed: 347.1 LoPed: 335.0
TDC .gt. 0 Above ped.
low gain 6244
high gain 6343
1.5.2 ADC - pedestal
1.5.2 Lowgain-ped

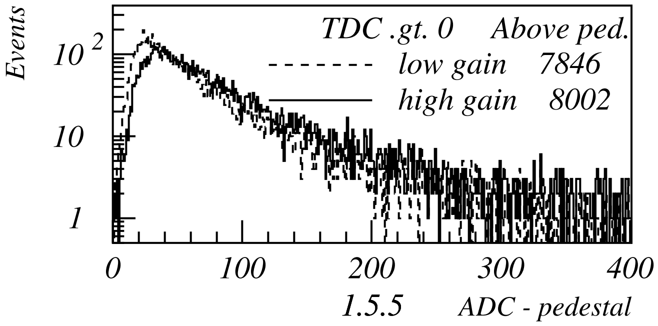
Prod 8557.1

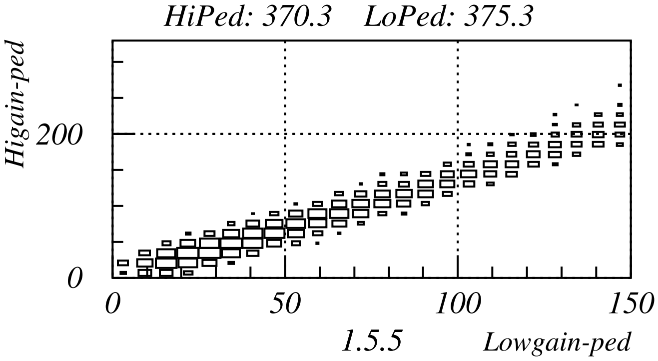

Events
TDC .gt. 0 Above ped.
low gain 7049
high gain 7494
1.5.3 ADC - pedestal

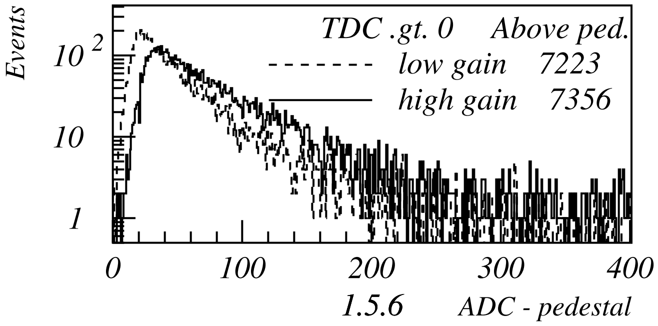

HiPed: 298.5 LoPed: 372.6
Higain-ped
1.5.3 Lowgain-ped

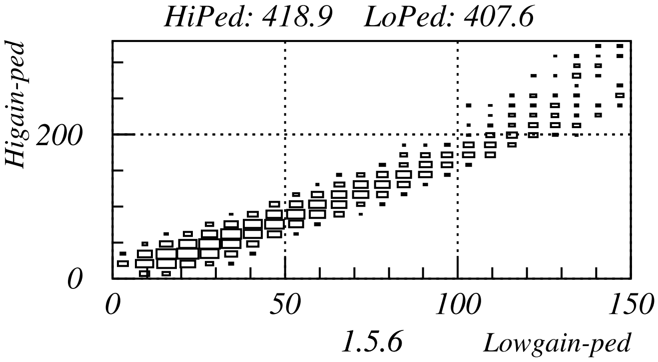

Events
TDC .gt. 0 Above ped.
low gain 7515
high gain 7775
1.5.4 ADC - pedestal

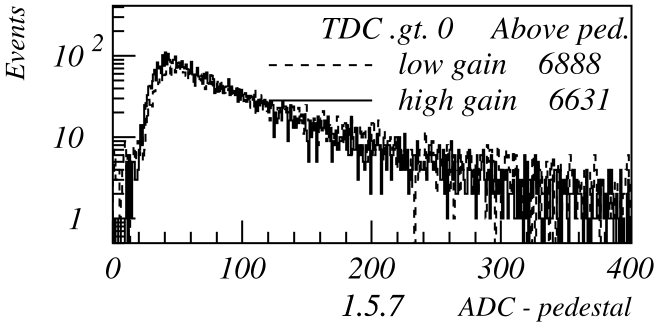

HiPed: 436.9 LoPed: 469.7
Higain-ped
1.5.4 Lowgain-ped

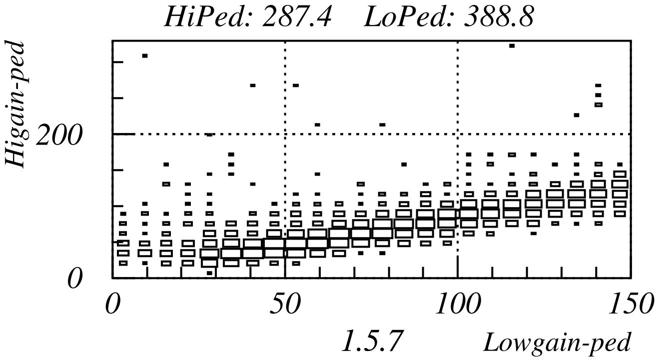

Events
TDC .gt. 0 Above ped.
low gain 7846
high gain 8002
1.5.5 ADC - pedestal


HiPed: 370.3 LoPed: 375.3
Higain-ped
1.5.5 Lowgain-ped

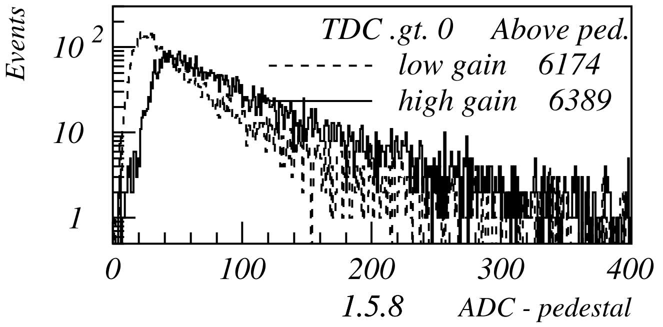

Events
TDC .gt. 0 Above ped.
low gain 7223
high gain 7356
1.5.6 ADC - pedestal

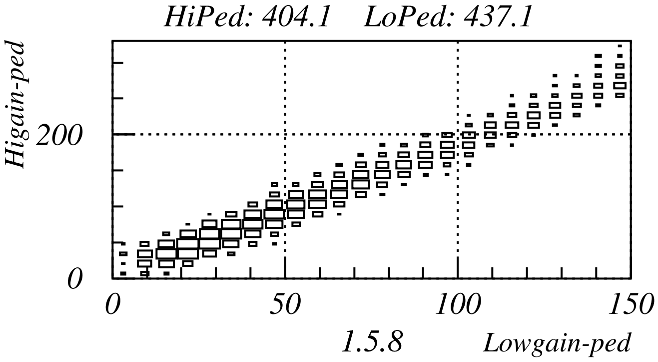

HiPed: 418.9 LoPed: 407.6
Higain-ped
1.5.6 Lowgain-ped

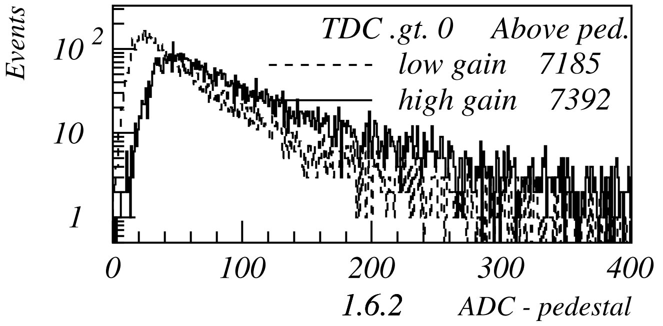

Events
TDC .gt. 0 Above ped.
low gain 6888
high gain 6631
1.5.7 ADC - pedestal

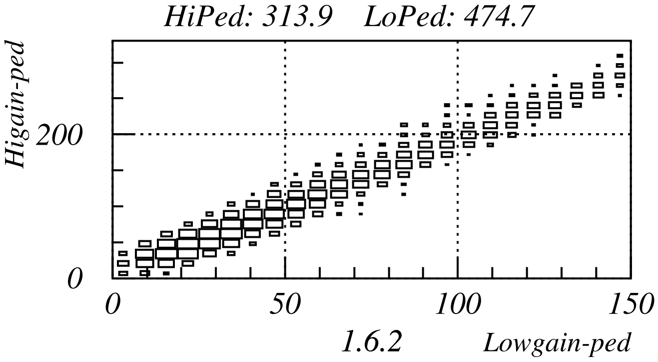

HiPed: 287.4 LoPed: 388.8
Higain-ped
1.5.7 Lowgain-ped

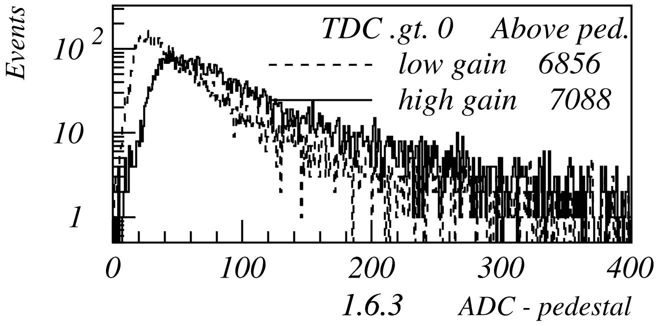
Prod 8557.1

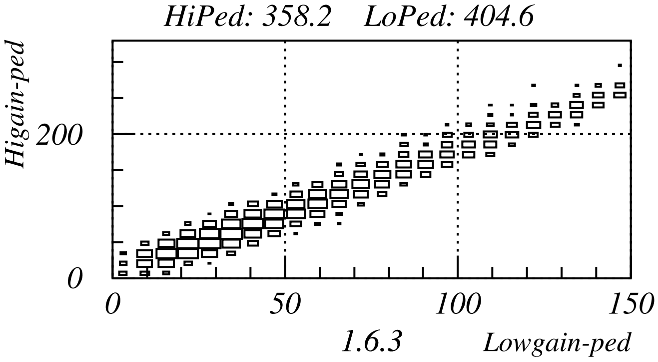

Events
TDC .gt. 0 Above ped.
low gain 6174
high gain 6389
1.5.8 ADC - pedestal

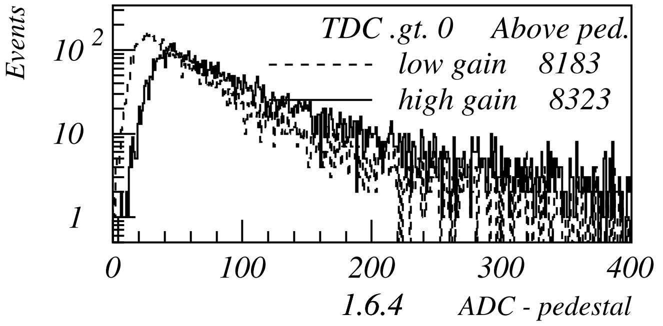

HiPed: 404.1 LoPed: 437.1
Higain-ped
1.5.8 Lowgain-ped

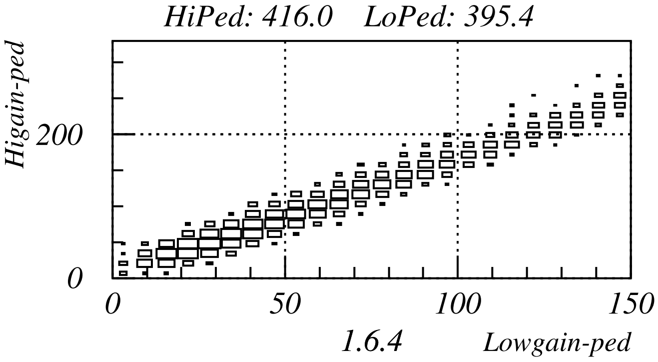

Events
TDC .gt. 0 Above ped.
low gain 7185
high gain 7392
1.6.2 ADC - pedestal

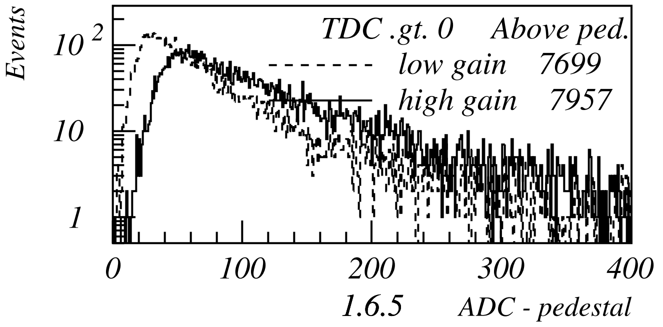

HiPed: 313.9 LoPed: 474.7
Higain-ped
1.6.2 Lowgain-ped

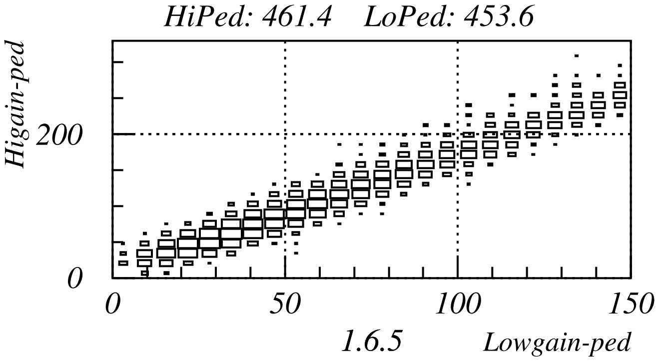

Events
TDC .gt. 0 Above ped.
low gain 6856
high gain 7088
1.6.3 ADC - pedestal


HiPed: 358.2 LoPed: 404.6
Higain-ped
1.6.3 Lowgain-ped

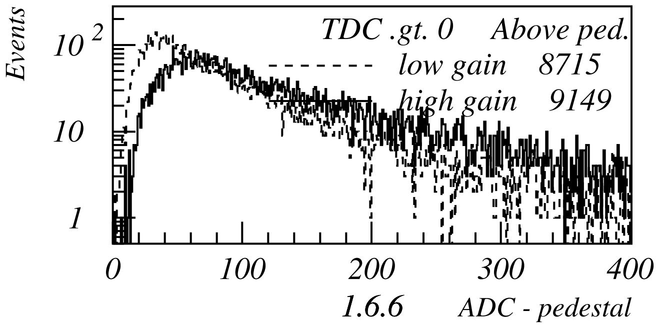

Events
TDC .gt. 0 Above ped.
low gain 8183
high gain 8323
1.6.4 ADC - pedestal

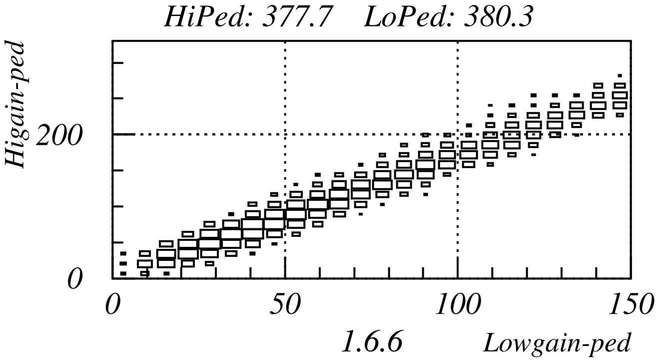

HiPed: 416.0 LoPed: 395.4
Higain-ped
1.6.4 Lowgain-ped

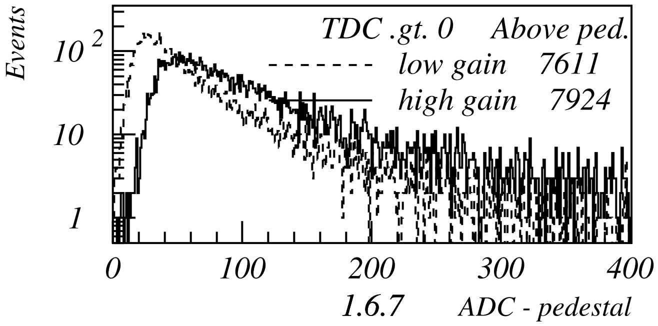

Events
TDC .gt. 0 Above ped.
low gain 7699
high gain 7957
1.6.5 ADC - pedestal

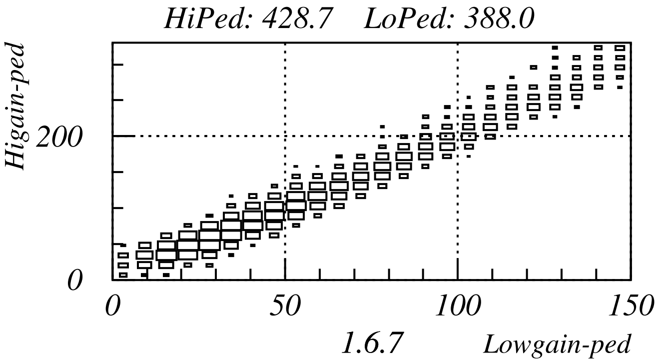

HiPed: 461.4 LoPed: 453.6
Higain-ped
1.6.5 Lowgain-ped

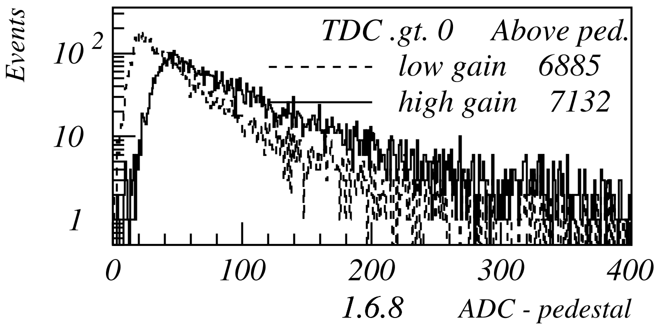
Prod 8557.1

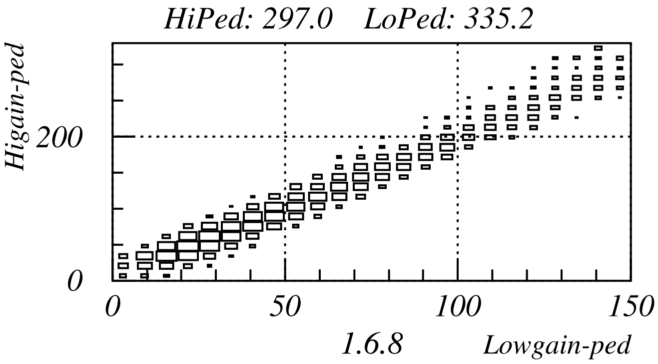

Events
TDC .gt. 0 Above ped.
low gain 8715
high gain 9149
1.6.6
ADC - pedestal

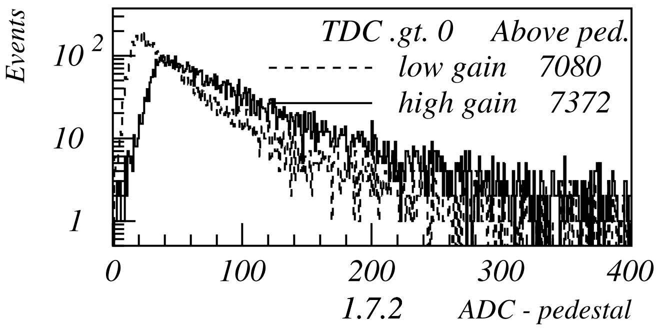

HiPed: 377.7 LoPed: 380.3
Higain-ped
1.6.6
Lowgain-ped

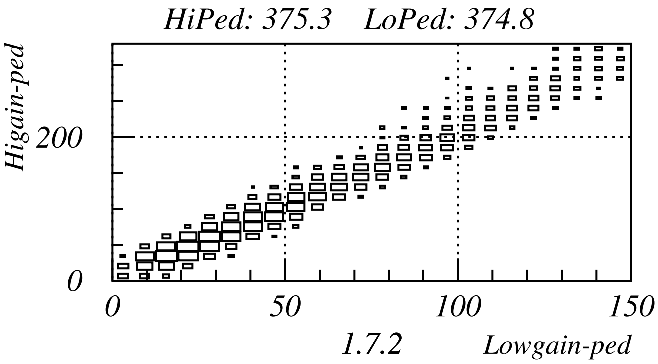

Events
TDC .gt. 0 Above ped.
low gain 7611
high gain 7924
1.6.7
ADC - pedestal

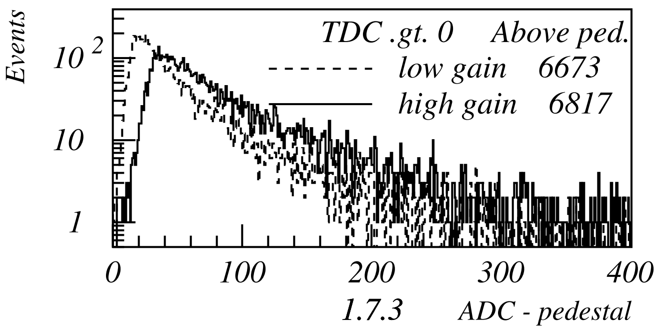

HiPed: 428.7 LoPed: 388.0
Higain-ped
1.6.7
Lowgain-ped

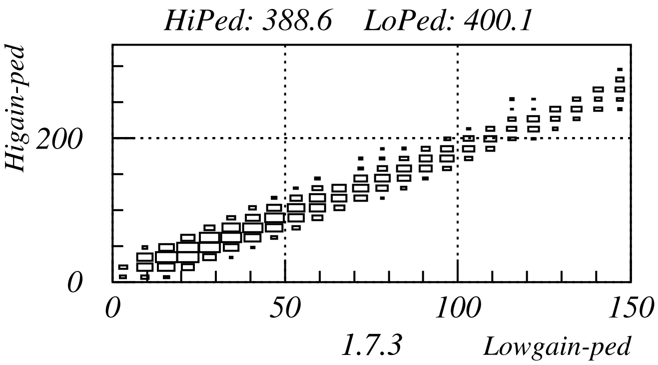

Events
TDC .gt. 0 Above ped.
low gain 6885
high gain 7132
1.6.8
ADC - pedestal


HiPed: 297.0 LoPed: 335.2
Higain-ped
1.6.8
Lowgain-ped

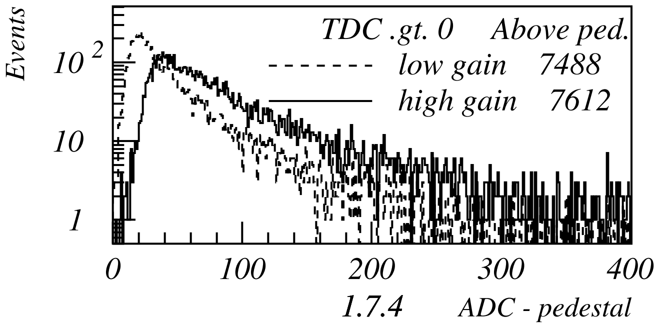

Events
TDC .gt. 0 Above ped.
low gain 7080
high gain 7372
1.7.2
ADC - pedestal

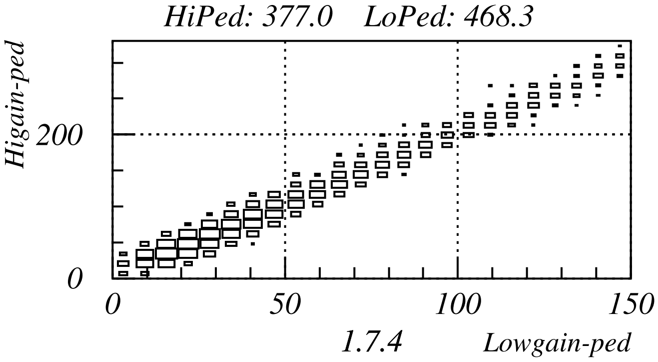

HiPed: 375.3 LoPed: 374.8
Higain-ped
1.7.2
Lowgain-ped

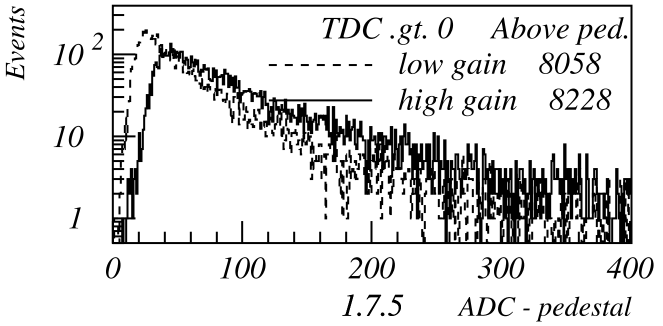

Events
TDC .gt. 0 Above ped.
low gain 6673
high gain 6817
1.7.3
ADC - pedestal

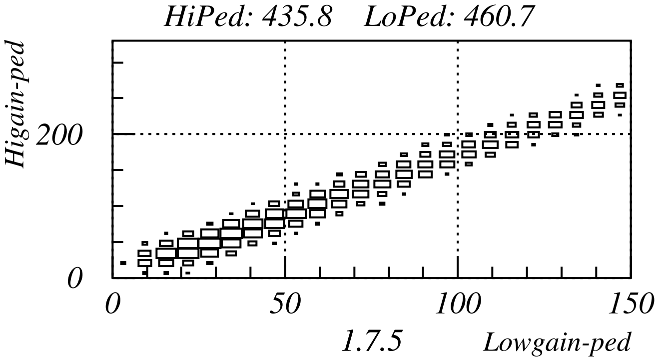

HiPed: 388.6 LoPed: 400.1
Higain-ped
1.7.3
Lowgain-ped

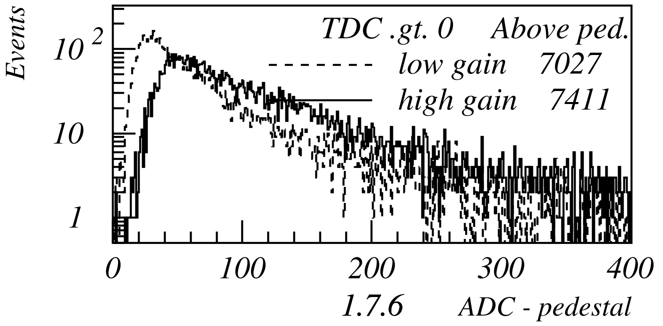
Prod 8557.1

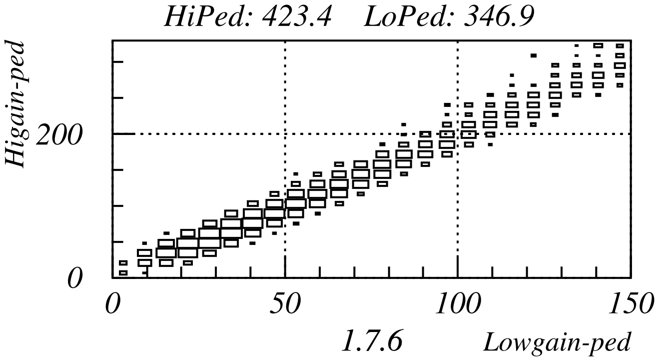

Events
TDC .gt. 0 Above ped.
low gain 7488
high gain 7612
1.7.4 ADC - pedestal

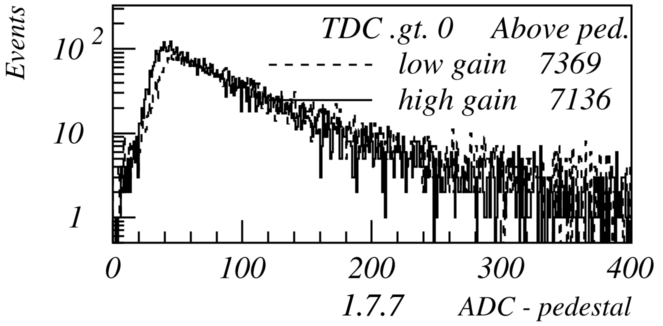

HiPed: 377.0 LoPed: 468.3
Higain-ped
1.7.4 Lowgain-ped

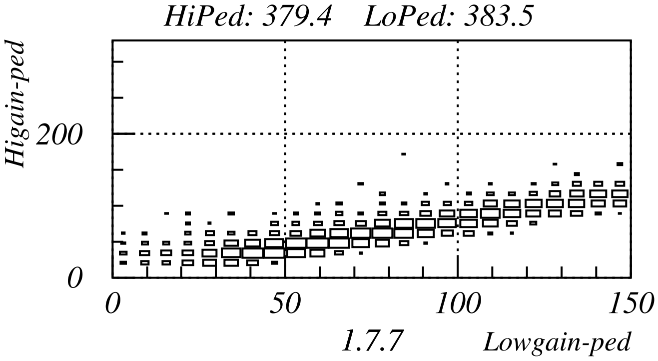

Events
TDC .gt. 0 Above ped.
low gain 8058
high gain 8228
1.7.5 ADC - pedestal

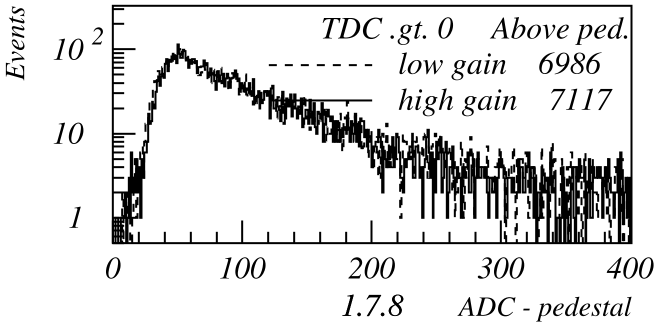

HiPed: 435.8 LoPed: 460.7
Higain-ped
1.7.5 Lowgain-ped

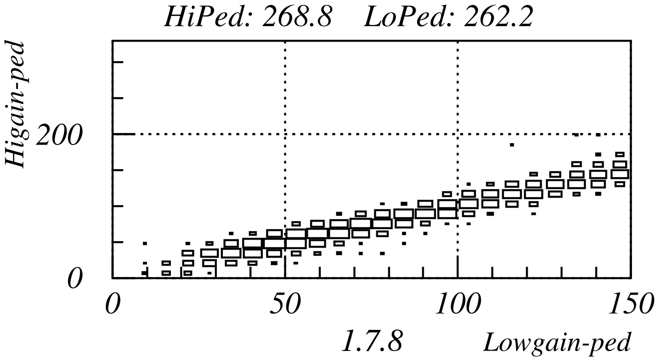

Events
TDC .gt. 0 Above ped.
low gain 7027
high gain 7411
1.7.6 ADC - pedestal


HiPed: 423.4 LoPed: 346.9
Higain-ped
1.7.6 Lowgain-ped

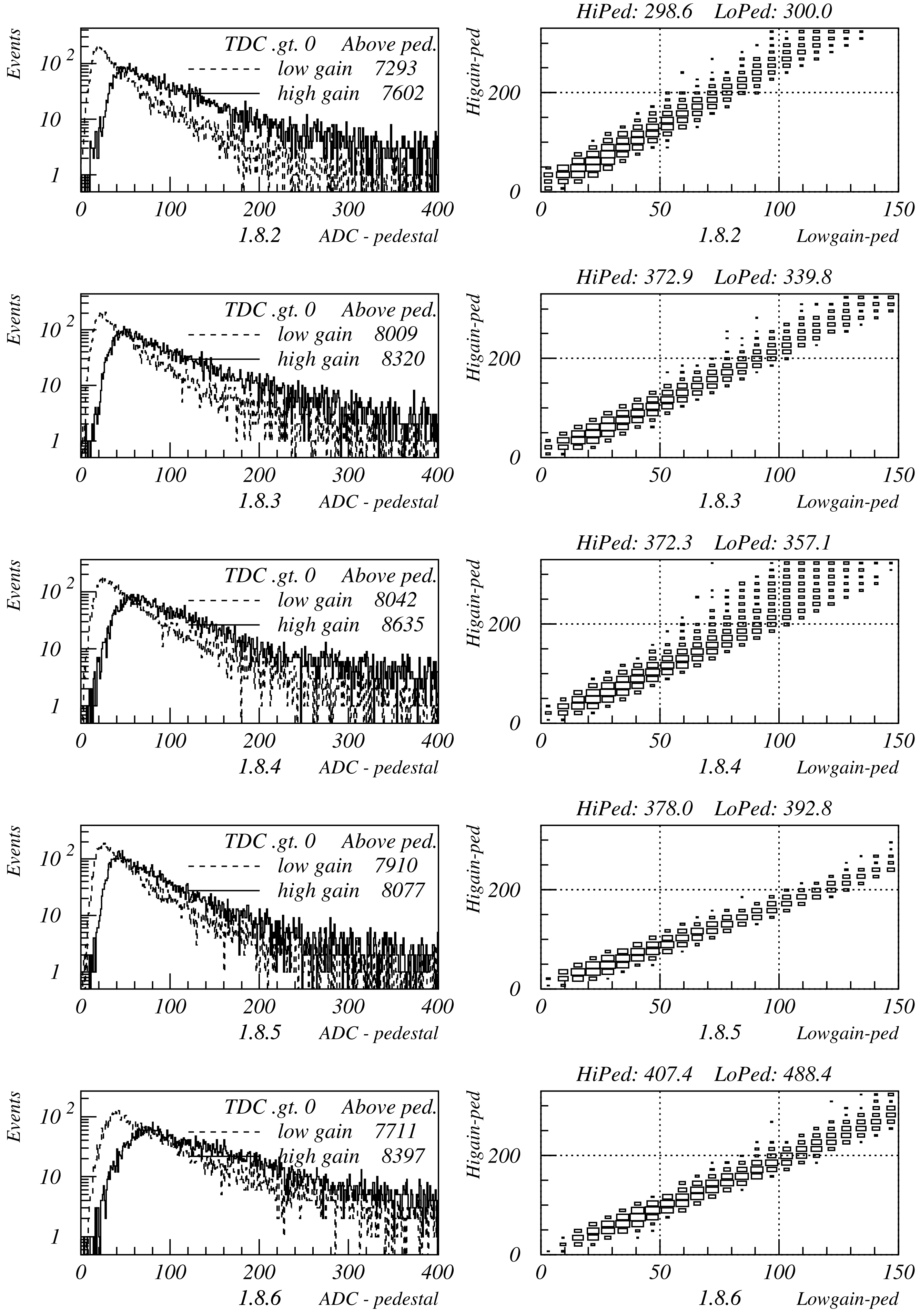

Events
TDC .gt. 0 Above ped.
low gain 7369
high gain 7136
1.7.7 ADC - pedestal


HiPed: 379.4 LoPed: 383.5
Higain-ped
1.7.7 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 6986
high gain 7117
1.7.8 ADC - pedestal

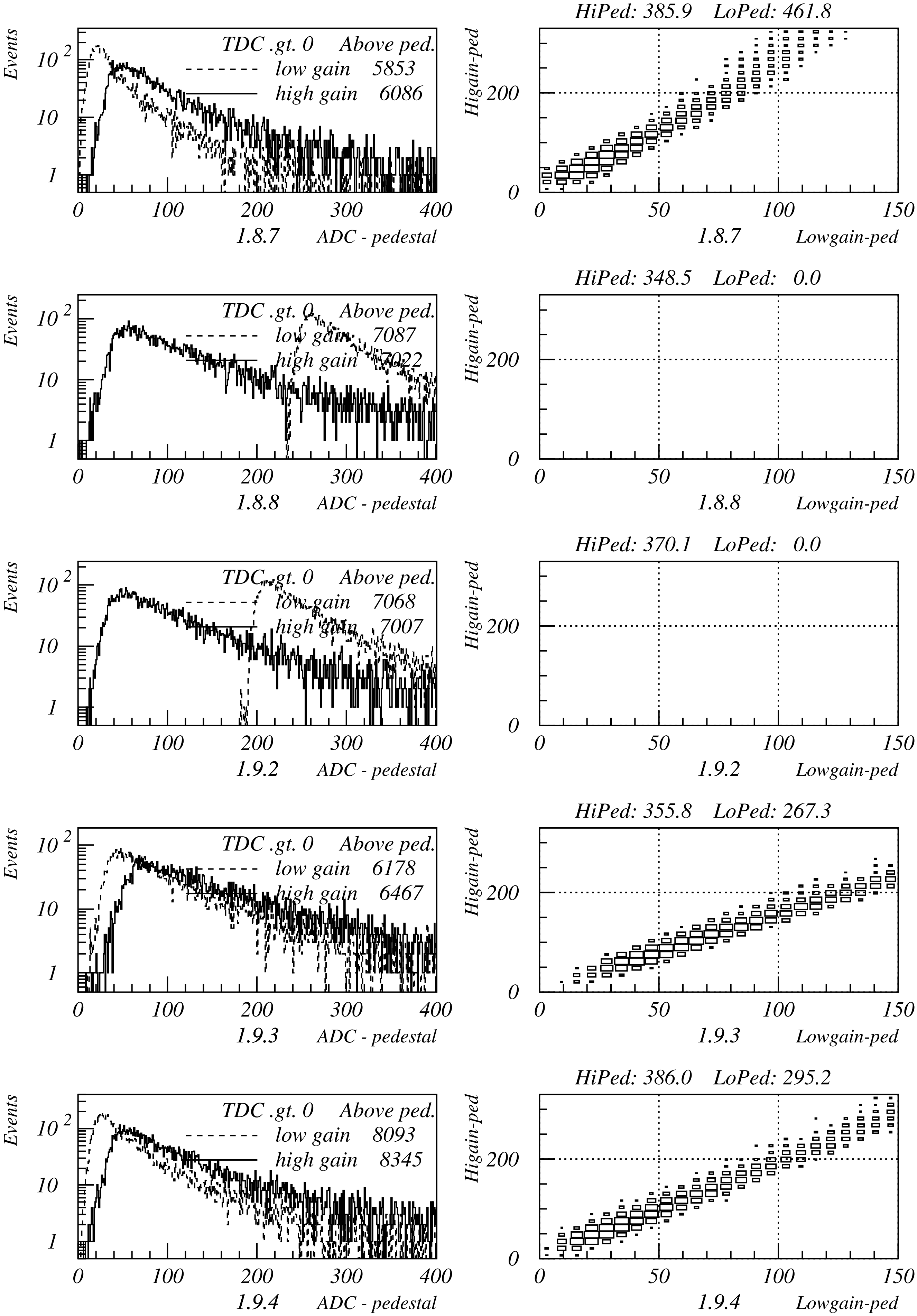

HiPed: 268.8 LoPed: 262.2
Higain-ped
1.7.8 Lowgain-ped

Prod 8557.1

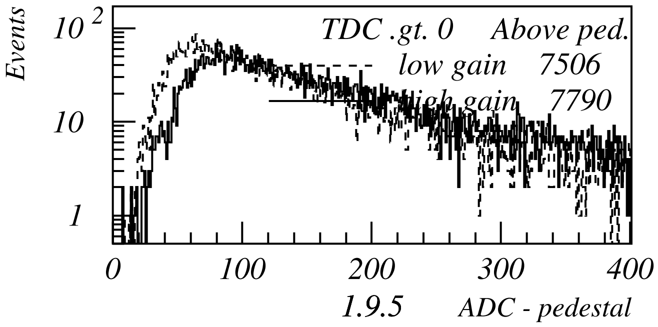


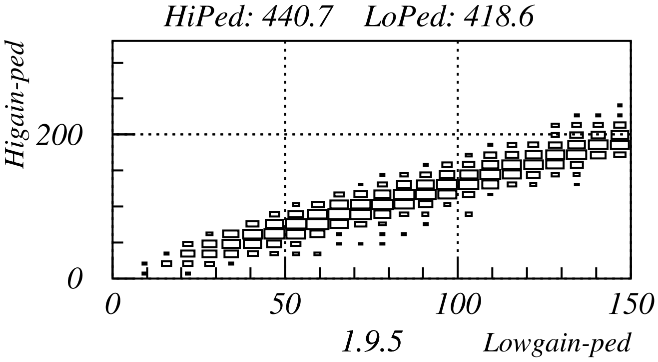
Events
TDC .gt. 0 Above ped.
low gain 7293
high gain 7602
ADC - pedestal
1.8.2
HiPed: 298.6 LoPed: 300.0
Higain-ped
Lowgain-ped
1.8.2
TDC .gt. 0 Above ped.
low gain 8009
high gain 8320
1.8.3
HiPed: 372.9 LoPed: 339.8
1.8.3
TDC .gt. 0 Above ped.
low gain 8042
high gain 8635
1.8.4
HiPed: 372.3 LoPed: 357.1
1.8.4
TDC .gt. 0 Above ped.
low gain 7910
high gain 8077
1.8.5
HiPed: 378.0 LoPed: 392.8
1.8.5
TDC .gt. 0 Above ped.
low gain 7711
high gain 8397
1.8.6
HiPed: 407.4 LoPed: 488.4
1.8.6

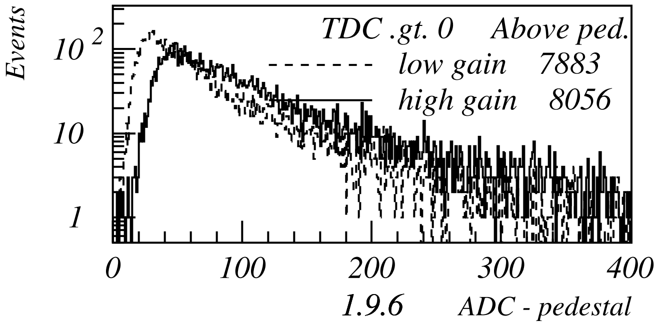
Prod 8557.1

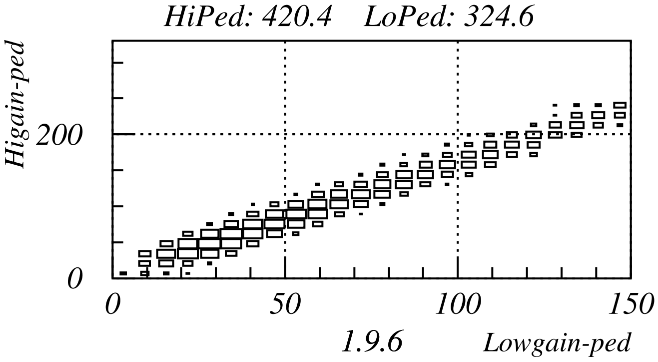

HiPed: 385.9 LoPed: 461.8
TDC .gt. 0 Above ped.
low gain 5853
high gain 6086
Events
Higain-ped
1.8.7 ADC - pedestal
1.8.7 Lowgain-ped
HiPed: 348.5 LoPed: 0.0
TDC .gt. 0 Above ped.
low gain 7087
high gain 7022
1.8.8 ADC - pedestal
1.8.8 Lowgain-ped
HiPed: 370.1 LoPed: 0.0
TDC .gt. 0 Above ped.
low gain 7068
high gain 7007
1.9.2 ADC - pedestal
1.9.2 Lowgain-ped
HiPed: 355.8 LoPed: 267.3
TDC .gt. 0 Above ped.
low gain 6178
high gain 6467
1.9.3 ADC - pedestal
1.9.3 Lowgain-ped
HiPed: 386.0 LoPed: 295.2
TDC .gt. 0 Above ped.
low gain 8093
high gain 8345
1.9.4 ADC - pedestal
1.9.4 Lowgain-ped

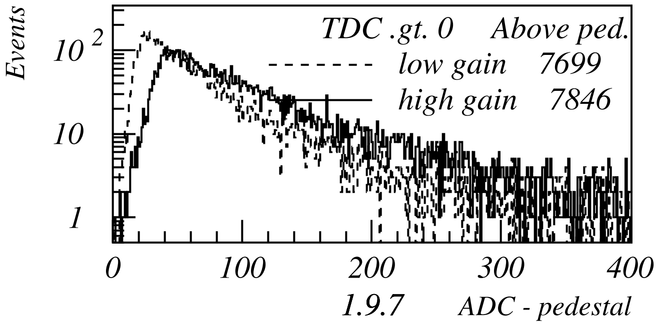
Prod 8557.1

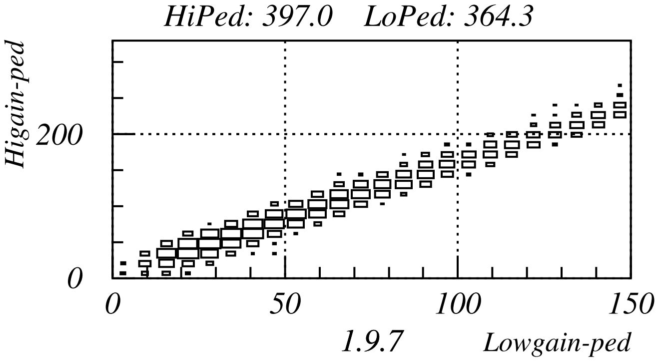

Events
TDC .gt. 0 Above ped.
low gain 7506
high gain 7790
1.9.5 ADC - pedestal

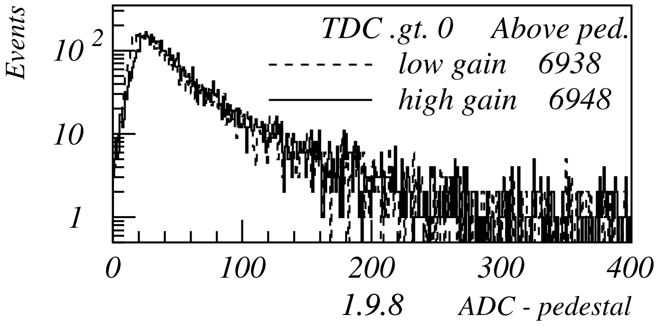

HiPed: 440.7 LoPed: 418.6
Higain-ped
1.9.5 Lowgain-ped

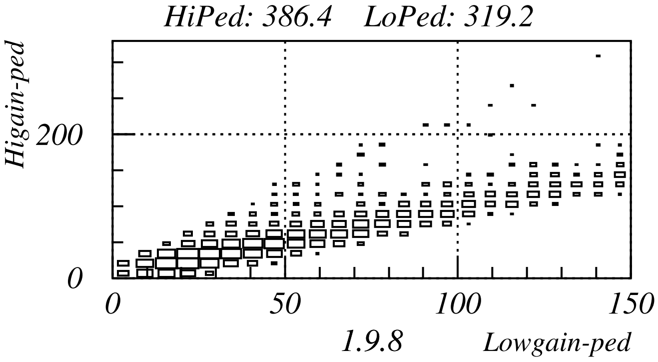

Events
TDC .gt. 0 Above ped.
low gain 7883
high gain 8056
1.9.6 ADC - pedestal

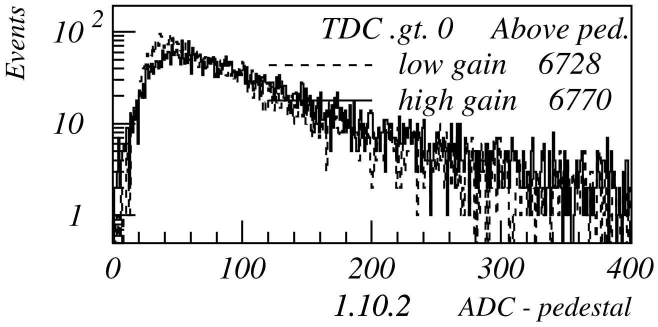

HiPed: 420.4 LoPed: 324.6
Higain-ped
1.9.6 Lowgain-ped

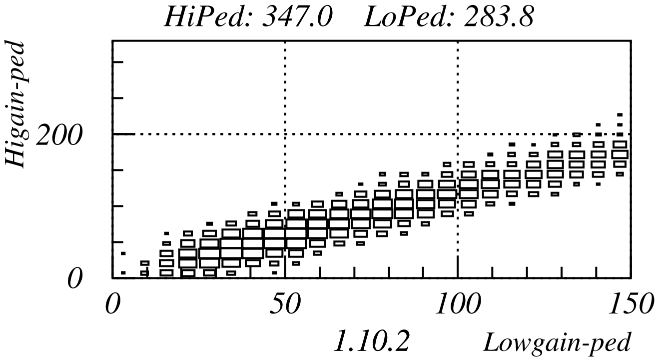

Events
TDC .gt. 0 Above ped.
low gain 7699
high gain 7846
1.9.7 ADC - pedestal


HiPed: 397.0 LoPed: 364.3
Higain-ped
1.9.7 Lowgain-ped

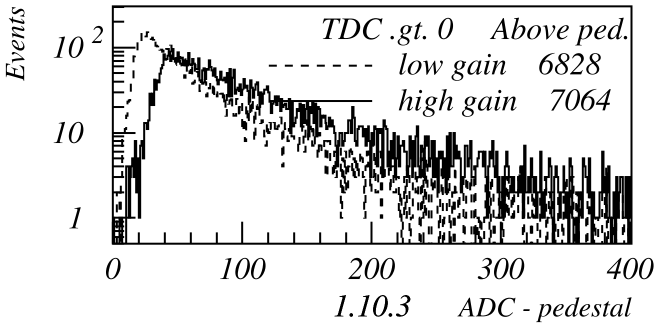

Events
TDC .gt. 0 Above ped.
low gain 6938
high gain 6948
1.9.8 ADC - pedestal

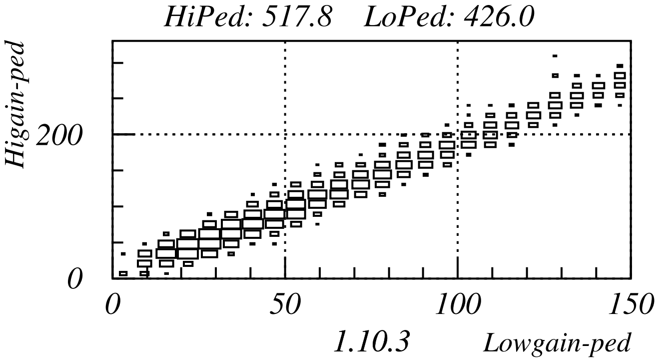

HiPed: 386.4 LoPed: 319.2
Higain-ped
1.9.8 Lowgain-ped

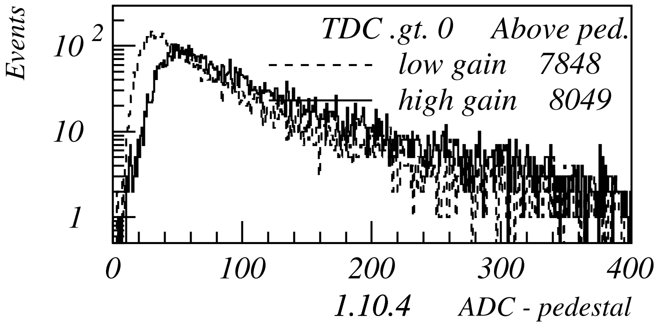

Events
TDC .gt. 0 Above ped.
low gain 6728
high gain 6770
1.10.2 ADC - pedestal

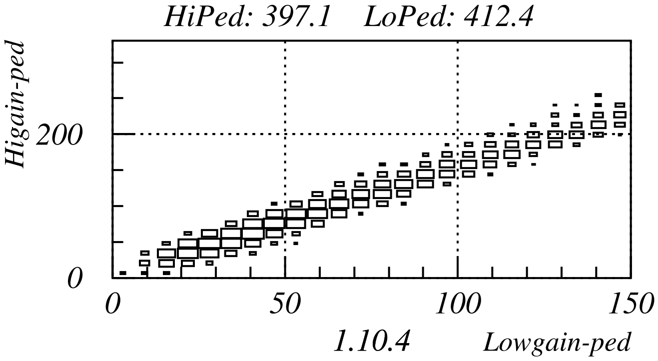

HiPed: 347.0 LoPed: 283.8
Higain-ped
1.10.2 Lowgain-ped

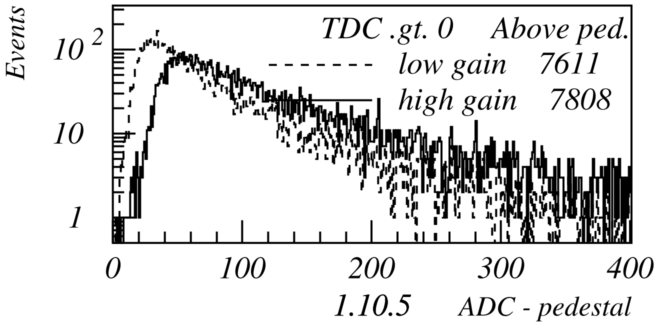
Prod 8557.1

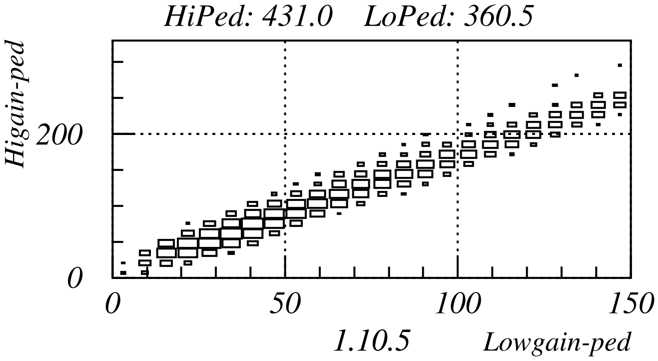

Events
TDC .gt. 0 Above ped.
low gain 6828
high gain 7064
1.10.3 ADC - pedestal

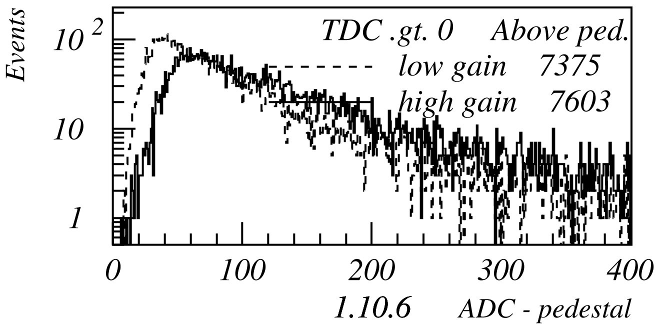

HiPed: 517.8 LoPed: 426.0
Higain-ped
1.10.3 Lowgain-ped

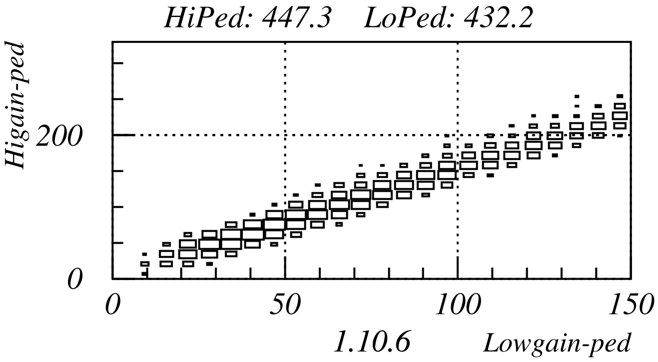

Events
TDC .gt. 0 Above ped.
low gain 7848
high gain 8049
1.10.4 ADC - pedestal

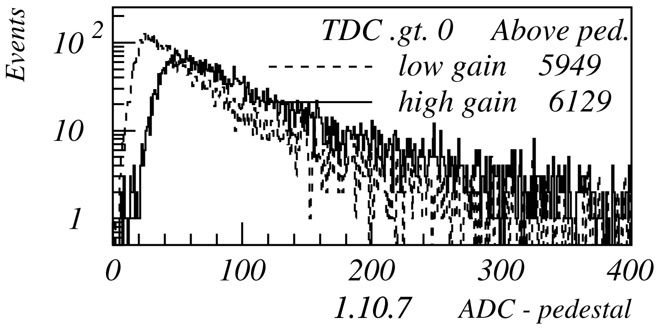

HiPed: 397.1 LoPed: 412.4
Higain-ped
1.10.4 Lowgain-ped

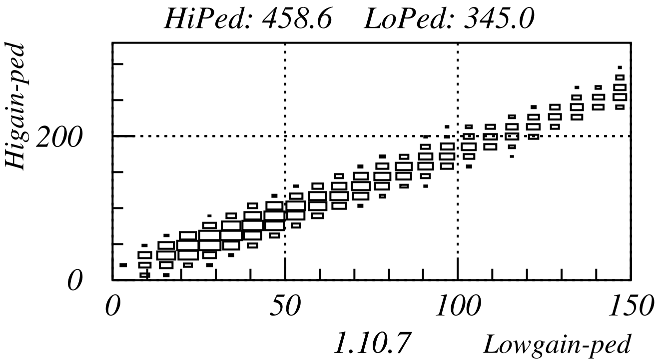

Events
TDC .gt. 0 Above ped.
low gain 7611
high gain 7808
1.10.5 ADC - pedestal


HiPed: 431.0 LoPed: 360.5
Higain-ped
1.10.5 Lowgain-ped

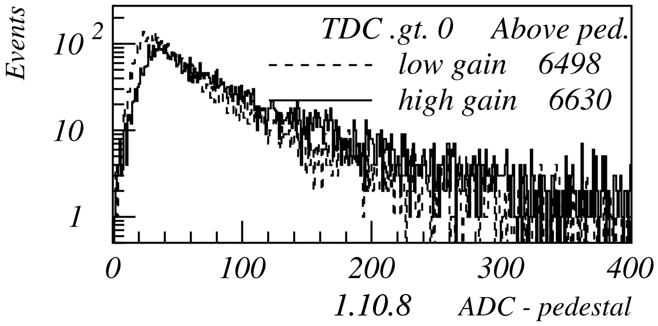

Events
TDC .gt. 0 Above ped.
low gain 7375
high gain 7603
1.10.6 ADC - pedestal

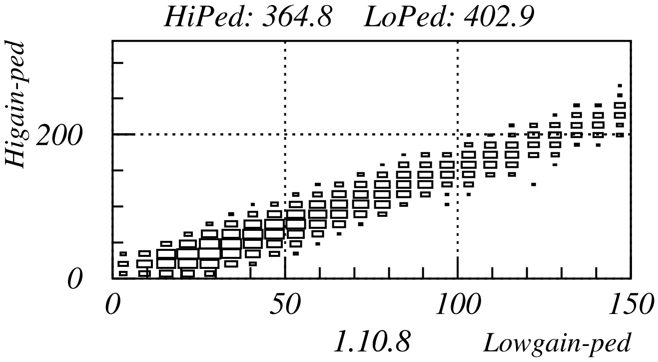

HiPed: 447.3 LoPed: 432.2
Higain-ped
1.10.6 Lowgain-ped

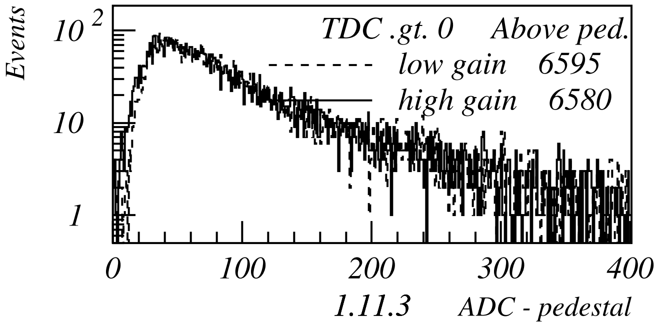

Events
TDC .gt. 0 Above ped.
low gain 5949
high gain 6129
1.10.7 ADC - pedestal

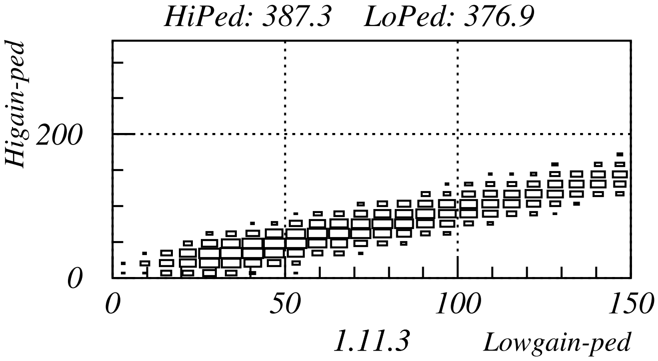

HiPed: 458.6 LoPed: 345.0
Higain-ped
1.10.7 Lowgain-ped

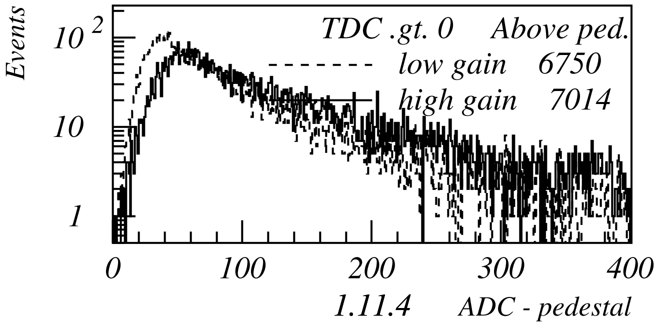
Prod 8557.1

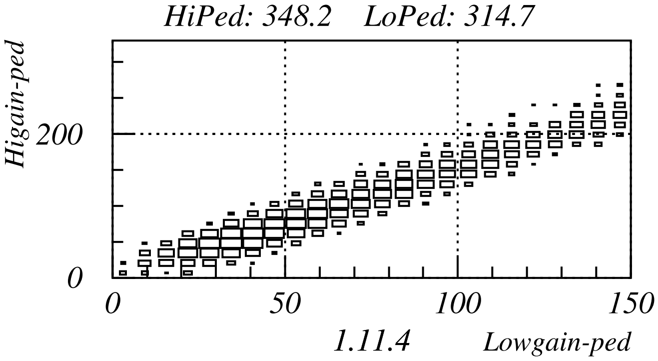

Events
TDC .gt. 0 Above ped.
low gain 6498
high gain 6630
1.10.8 ADC - pedestal

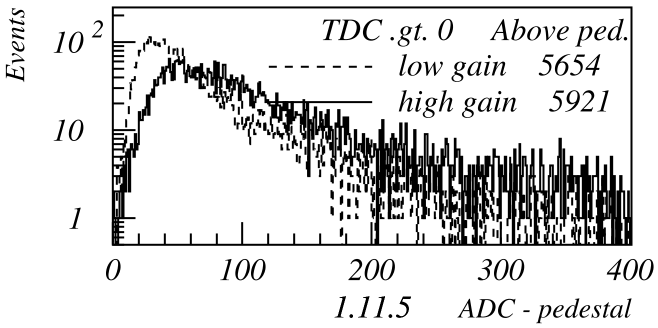

HiPed: 364.8 LoPed: 402.9
Higain-ped
1.10.8 Lowgain-ped

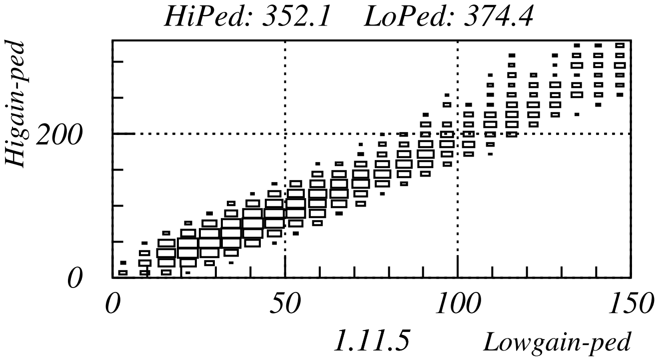

Events
TDC .gt. 0 Above ped.
low gain 6595
high gain 6580
1.11.3 ADC - pedestal

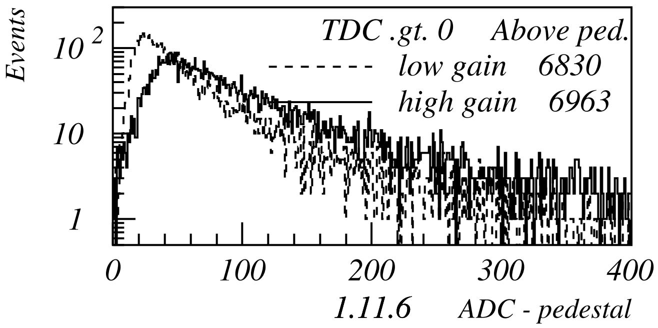

HiPed: 387.3 LoPed: 376.9
Higain-ped
1.11.3 Lowgain-ped

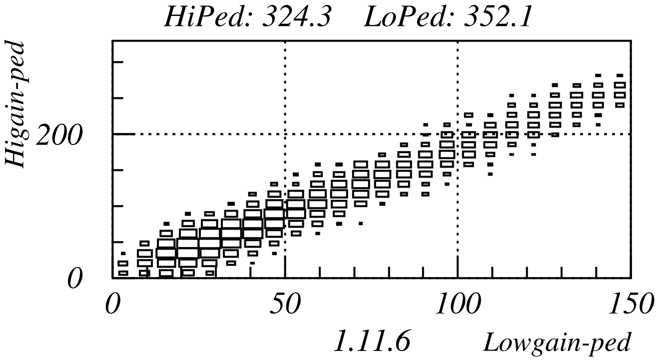

Events
TDC .gt. 0 Above ped.
low gain 6750
high gain 7014
1.11.4 ADC - pedestal


HiPed: 348.2 LoPed: 314.7
Higain-ped
1.11.4 Lowgain-ped

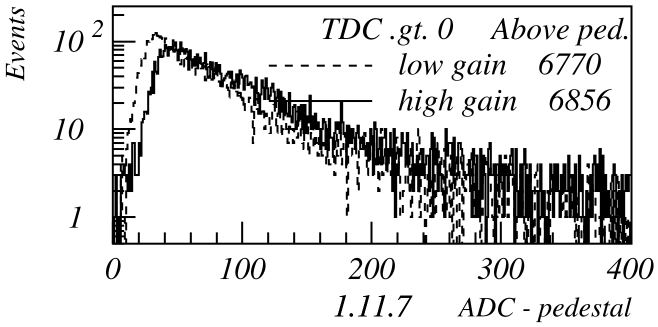

Events
TDC .gt. 0 Above ped.
low gain 5654
high gain 5921
1.11.5 ADC - pedestal

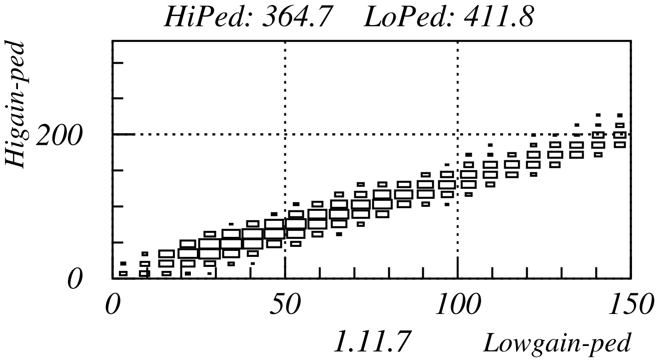

HiPed: 352.1 LoPed: 374.4
Higain-ped
1.11.5 Lowgain-ped

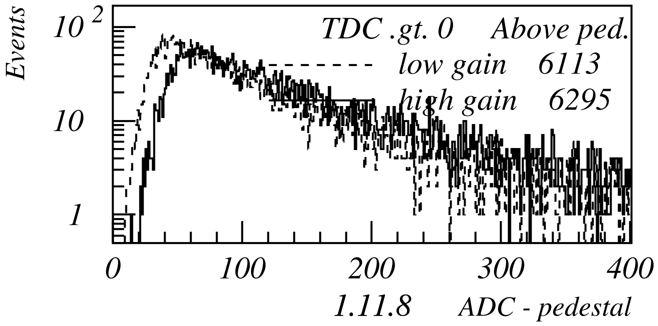

Events
TDC .gt. 0 Above ped.
low gain 6830
high gain 6963
1.11.6 ADC - pedestal

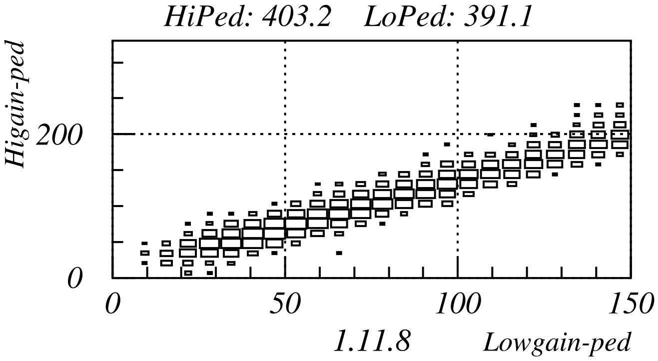

HiPed: 324.3 LoPed: 352.1
Higain-ped
1.11.6 Lowgain-ped

Prod 8557.1

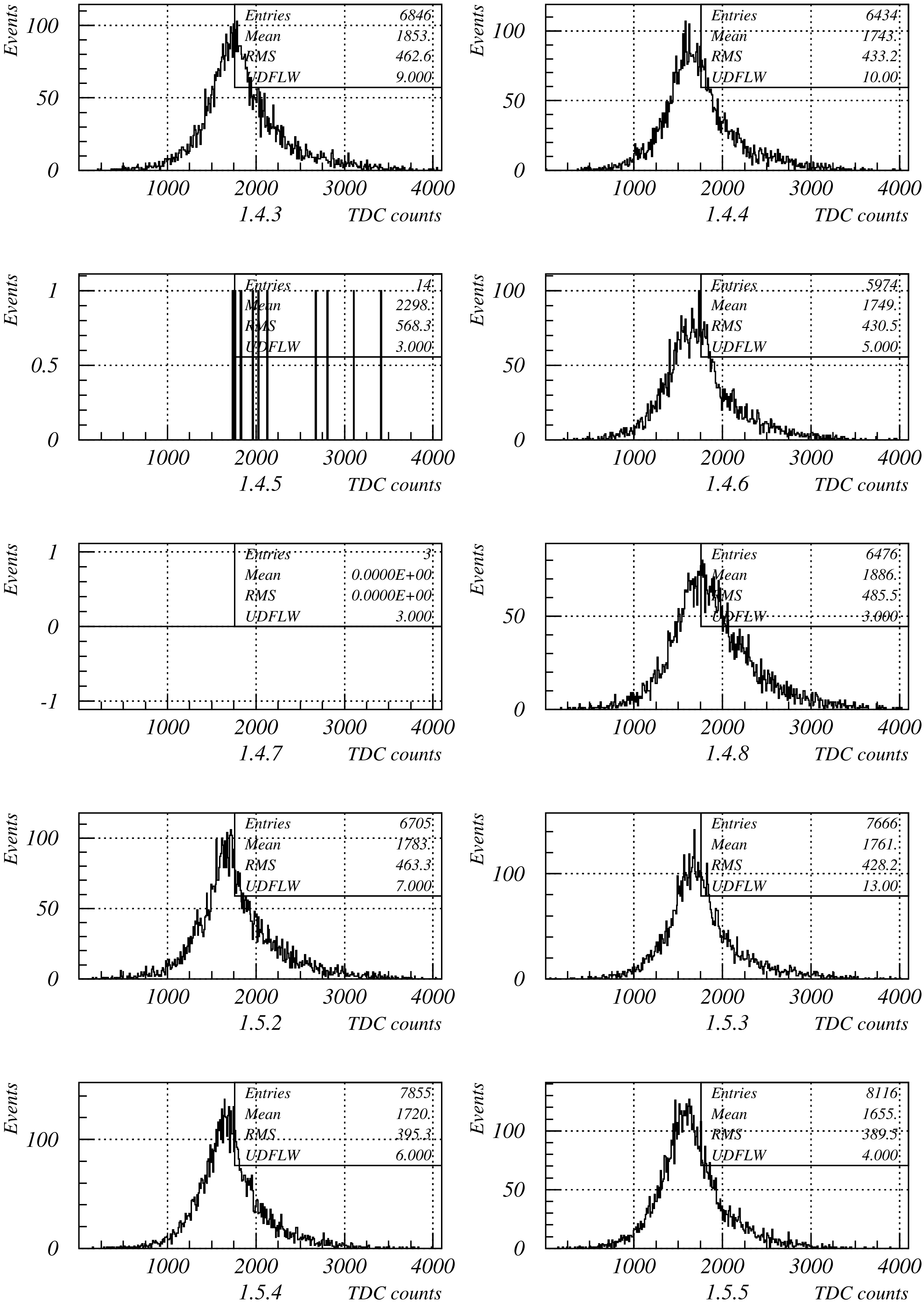

Events
TDC .gt. 0 Above ped.
low gain 6770
high gain 6856
1.11.7 ADC - pedestal


HiPed: 364.7 LoPed: 411.8
Higain-ped
1.11.7 Lowgain-ped

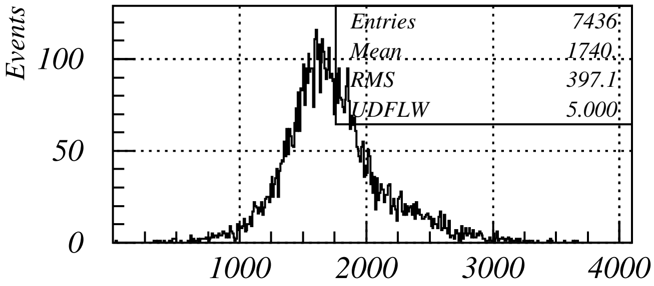

Events
TDC .gt. 0 Above ped.
low gain 6113
high gain 6295
1.11.8 ADC - pedestal


HiPed: 403.2 LoPed: 391.1
Higain-ped
1.11.8 Lowgain-ped

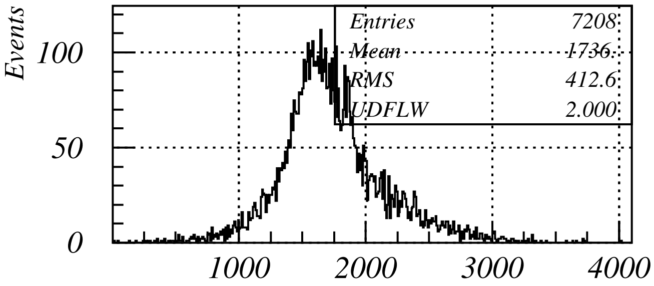
Prod 8557.1


Events
TDC counts
1.4.3
Entries 6846
Mean 1853.
RMS 462.6
UDFLW 9.000
1.4.4
Entries 6434
Mean 1743.
RMS 433.2
UDFLW 10.00
1.4.5
Entries 14
Mean 2298.
RMS 568.3
UDFLW 3.000
1.4.6
Entries 5974
Mean 1749.
RMS 430.5
UDFLW 5.000
1.4.7
Entries 3
Mean 0.0000E+00
RMS 0.0000E+00
UDFLW 3.000
1.4.8
Entries 6476
Mean 1886.
RMS 485.5
UDFLW 3.000
1.5.2
Entries 6705
Mean 1783.
RMS 463.3
UDFLW 7.000
1.5.3
Entries 7666
Mean 1761.
RMS 428.2
UDFLW 13.00
1.5.4
Entries 7855
Mean 1720.
RMS 395.3
UDFLW 6.000
1.5.5
Entries 8116
Mean 1655.
RMS 389.5
UDFLW 4.000

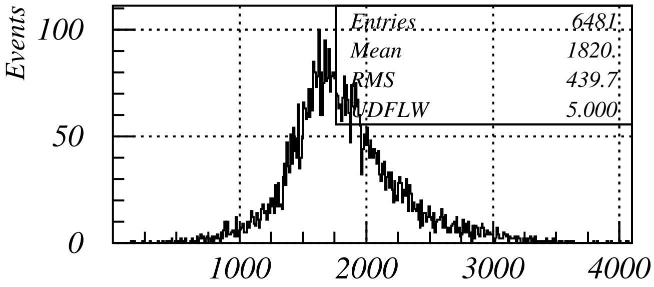
Prod 8557.1



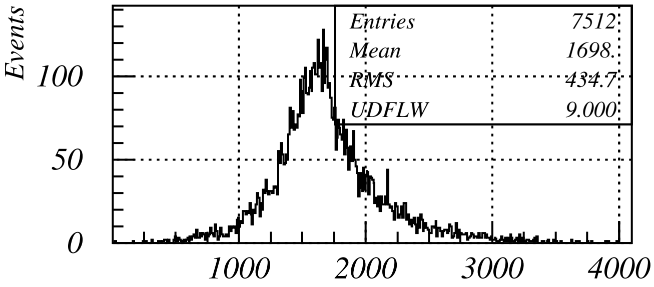
1.5.6



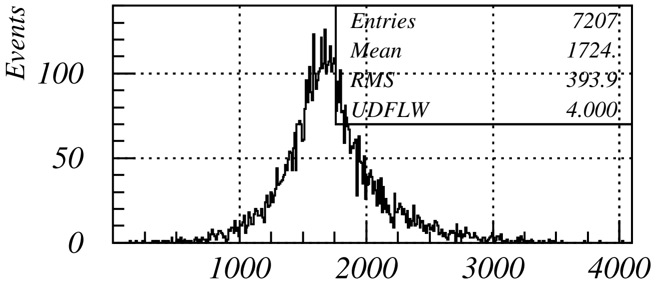
1.5.7



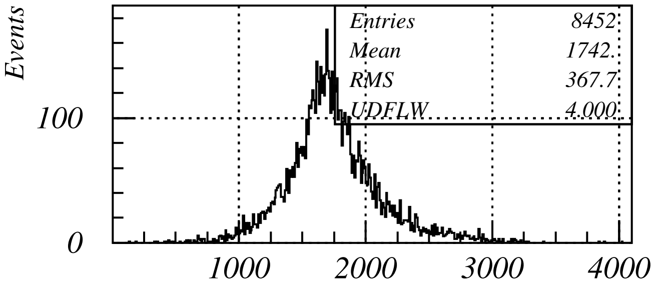
1.5.8



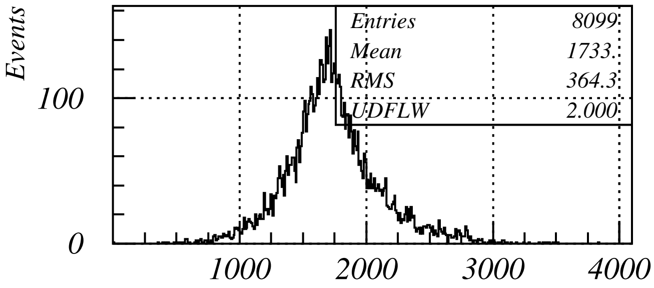
1.6.2



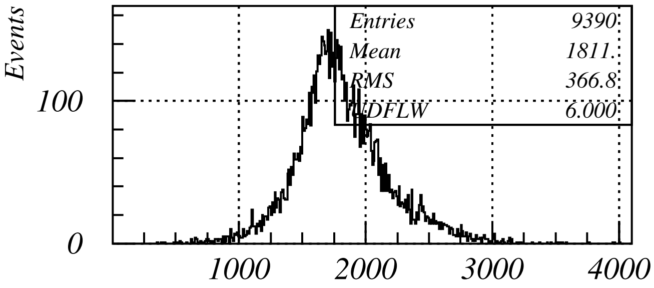
1.6.3



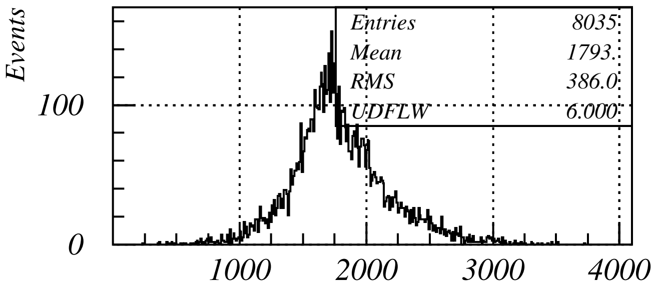
1.6.4



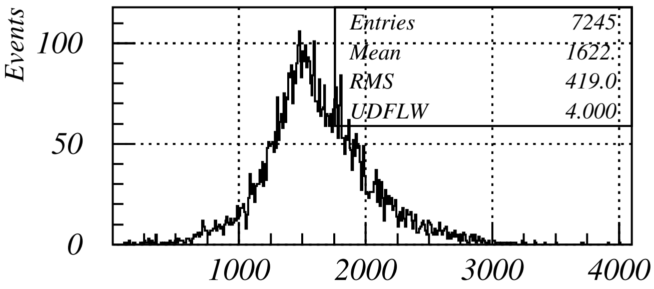
1.6.5



1.6.6

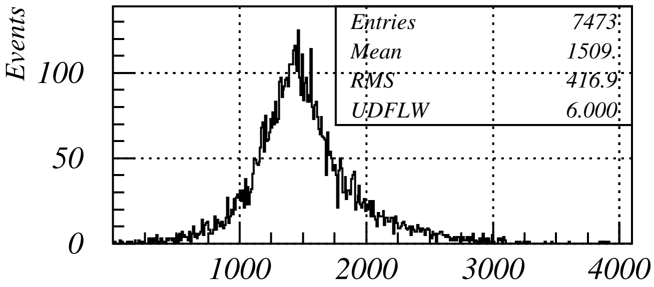


1.6.7

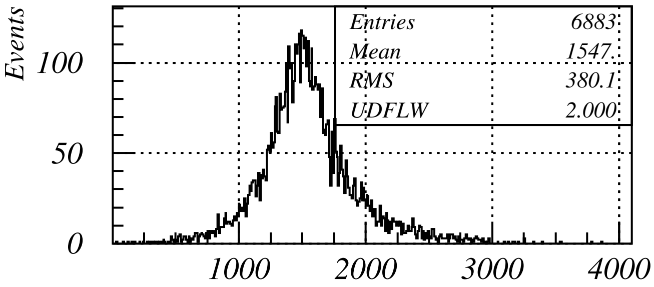


1.6.8

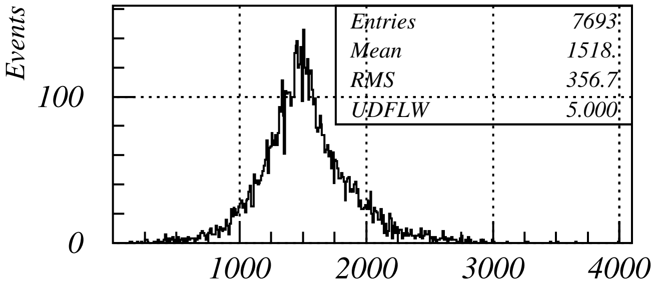
Prod 8557.1



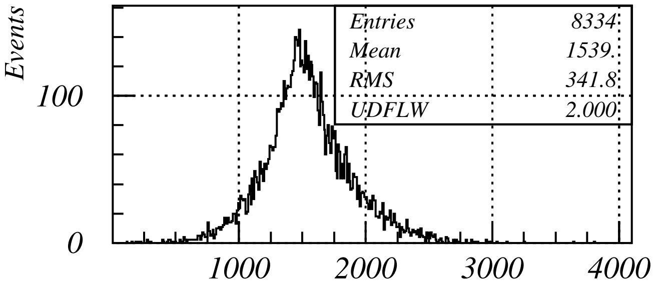
1.7.2



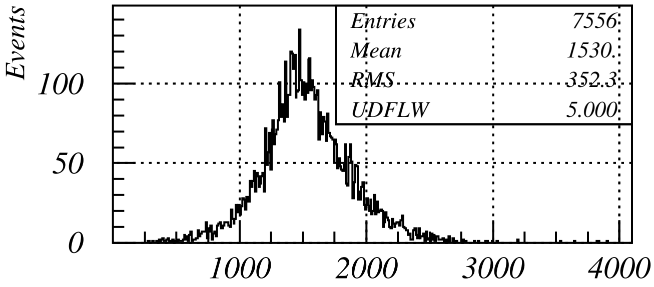
1.7.3



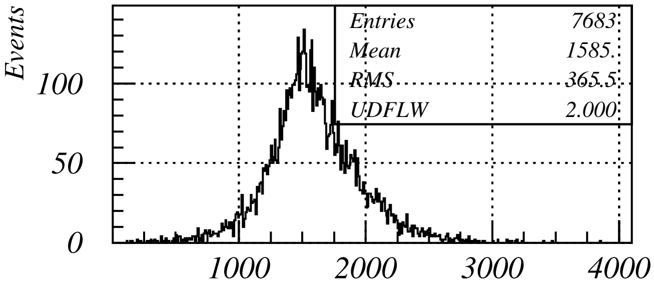
1.7.4



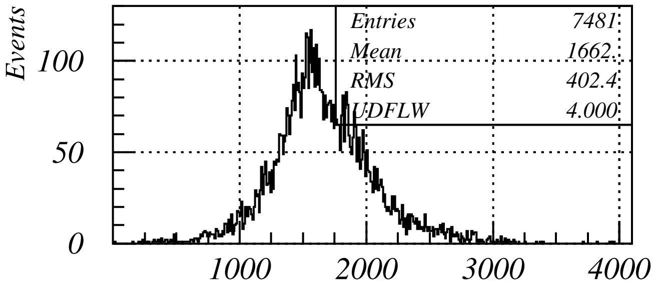
1.7.5



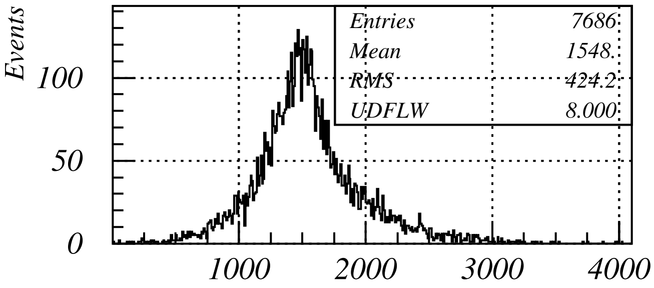
1.7.6



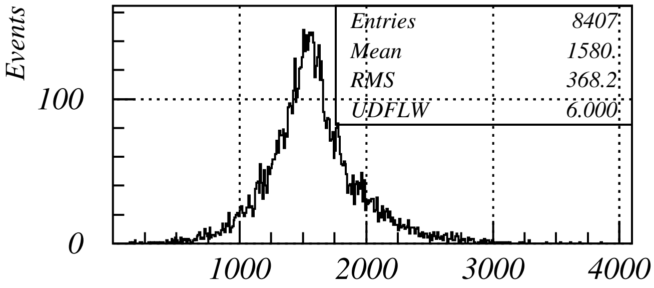
1.7.7



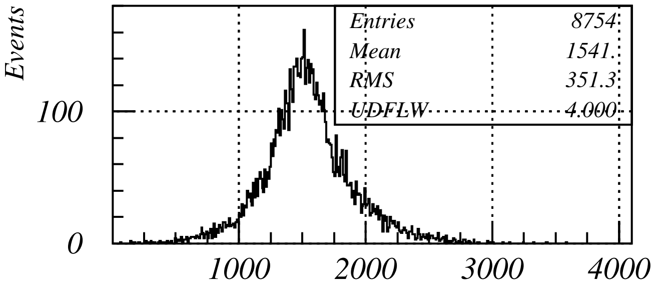
1.7.8



1.8.2

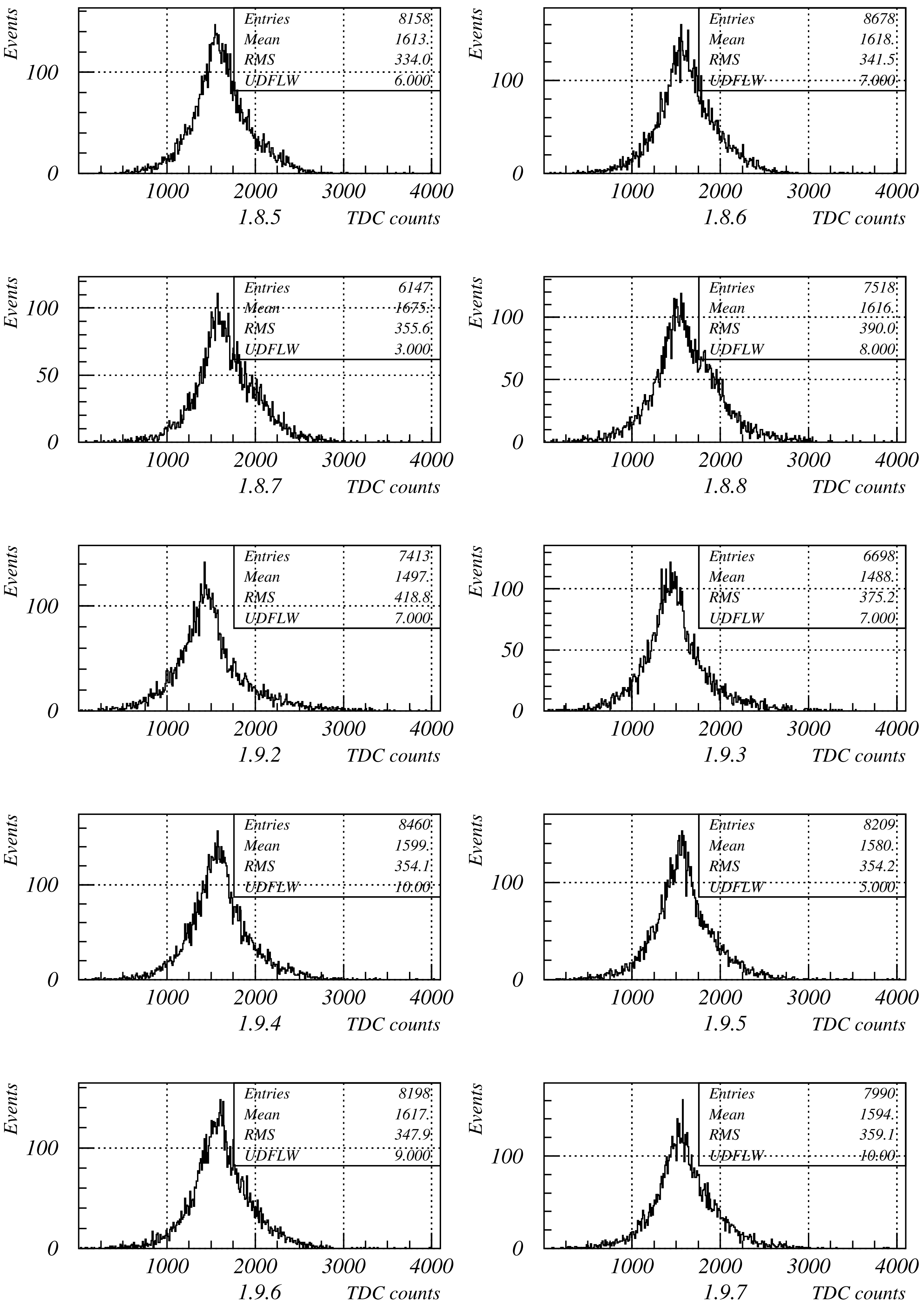


1.8.3

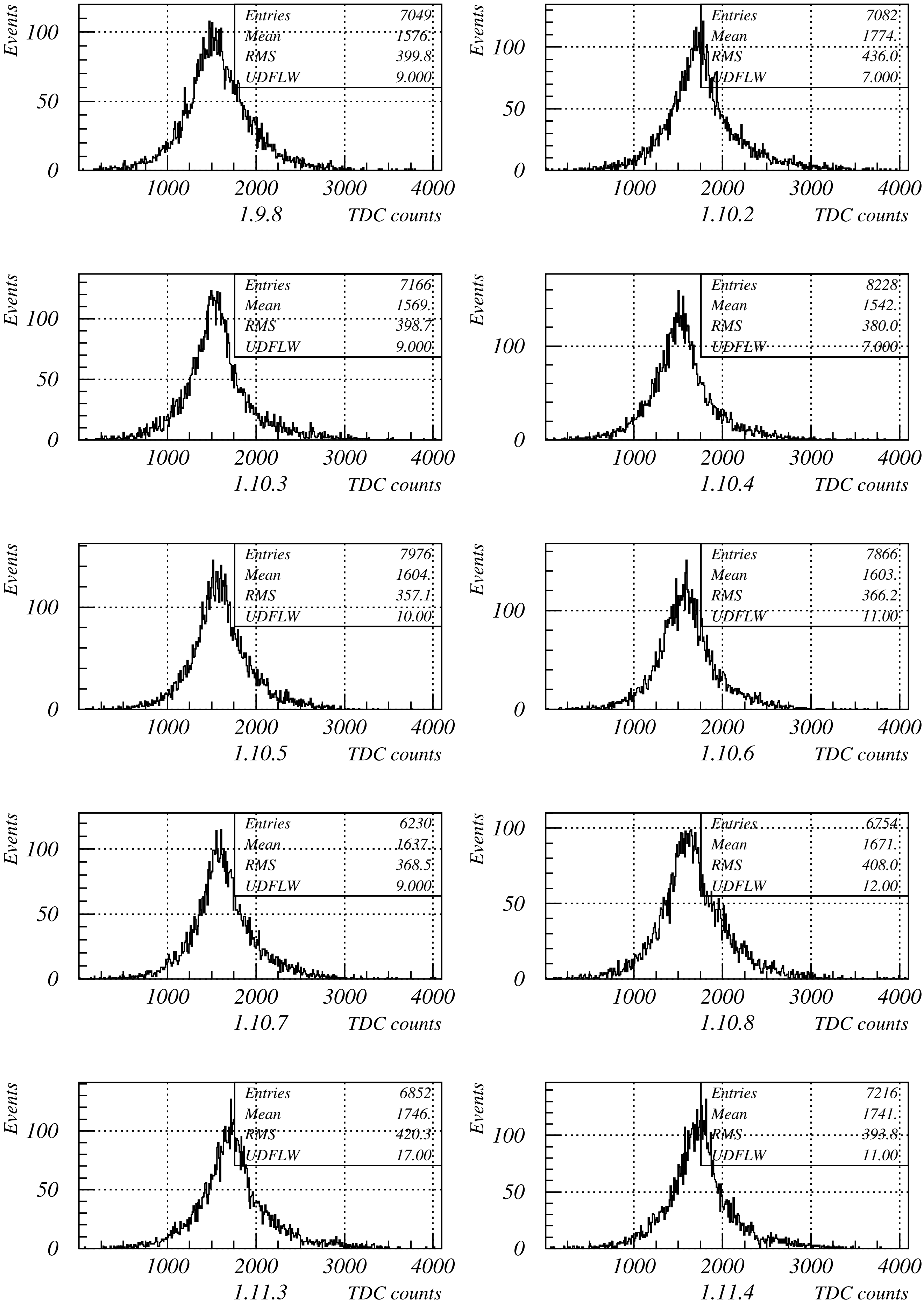


1.8.4

Prod 8557.1

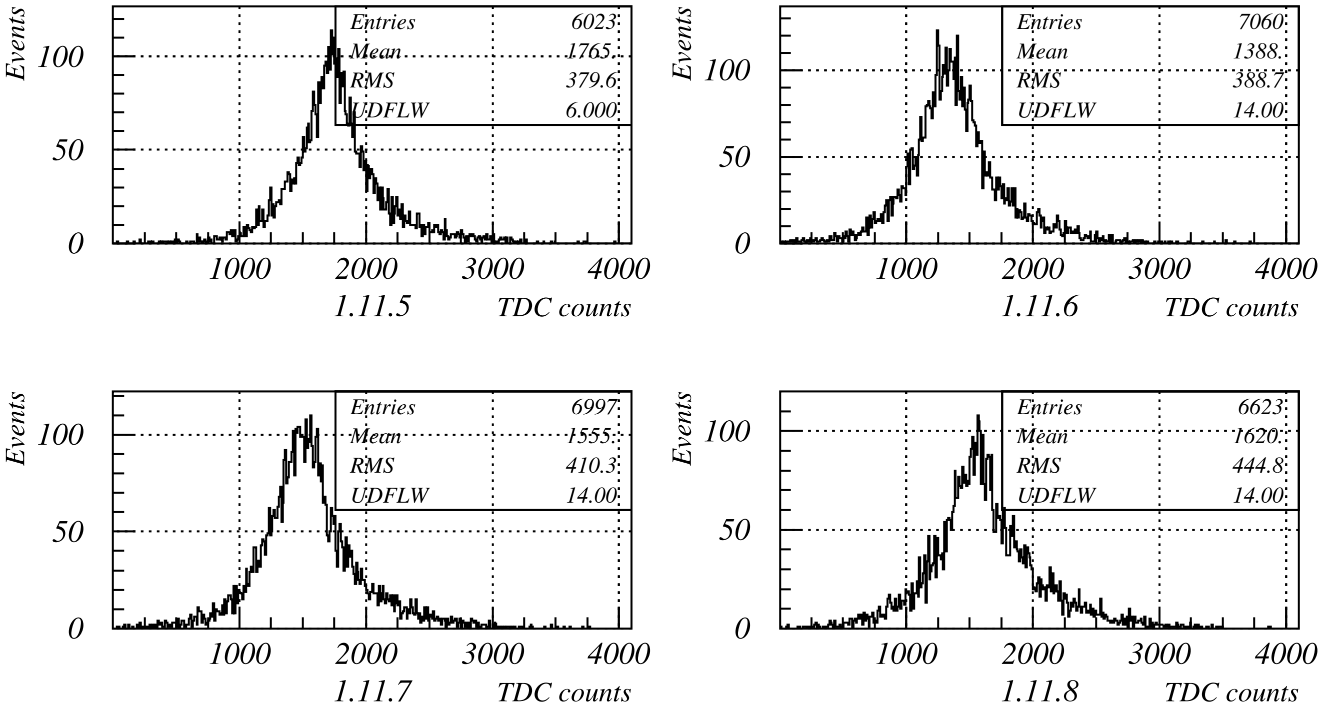

Events
Entries 8158
Mean 1613.
RMS 334.0
UDFLW 6.000
1.8.5
TDC counts
Events
Entries 8678
Mean 1618.
RMS 341.5
UDFLW 7.000
1.8.6
TDC counts
Events
Entries 6147
Mean 1675.
RMS 355.6
UDFLW 3.000
1.8.7
TDC counts
Events
Entries 7518
Mean 1616.
RMS 390.0
UDFLW 8.000
1.8.8
TDC counts
Events
Entries 7413
Mean 1497.
RMS 418.8
UDFLW 7.000
1.9.2
TDC counts
Events
Entries 6698
Mean 1488.
RMS 375.2
UDFLW 7.000
1.9.3
TDC counts
Events
Entries 8460
Mean 1599.
RMS 354.1
UDFLW 10.00
1.9.4
TDC counts
Events
Entries 8209
Mean 1580.
RMS 354.2
UDFLW 5.000
1.9.5
TDC counts
Events
Entries 8198
Mean 1617.
RMS 347.9
UDFLW 9.000
1.9.6
TDC counts
Events
Entries 7990
Mean 1594.
RMS 359.1
UDFLW 10.00
1.9.7
TDC counts

Prod 8557.1



Events
Entries 7049
Mean 1576.
RMS 399.8
UDFLW 9.000
1.9.8
TDC counts
Entries 7082
Mean 1774.
RMS 436.0
UDFLW 7.000
1.10.2
Entries 7166
Mean 1569.
RMS 398.7
UDFLW 9.000
1.10.3
Entries 8228
Mean 1542.
RMS 380.0
UDFLW 7.000
1.10.4
Entries 7976
Mean 1604.
RMS 357.1
UDFLW 10.00
1.10.5
Entries 7866
Mean 1603.
RMS 366.2
UDFLW 11.00
1.10.6
Entries 6230
Mean 1637.
RMS 368.5
UDFLW 9.000
1.10.7
Entries 6754
Mean 1671.
RMS 408.0
UDFLW 12.00
1.10.8
Entries 6852
Mean 1746.
RMS 420.3
UDFLW 17.00
1.11.3
Entries 7216
Mean 1741.
RMS 393.8
UDFLW 11.00
1.11.4

Prod 8557.1


Events
Entries 6023
Mean 1765.
RMS 379.6
UDFLW 6.000
1.11.5
TDC counts
Entries 7060
Mean 1388.
RMS 388.7
UDFLW 14.00
1.11.6
TDC counts
Entries 6997
Mean 1555.
RMS 410.3
UDFLW 14.00
1.11.7
TDC counts
Entries 6623
Mean 1620.
RMS 444.8
UDFLW 14.00
1.11.8
TDC counts