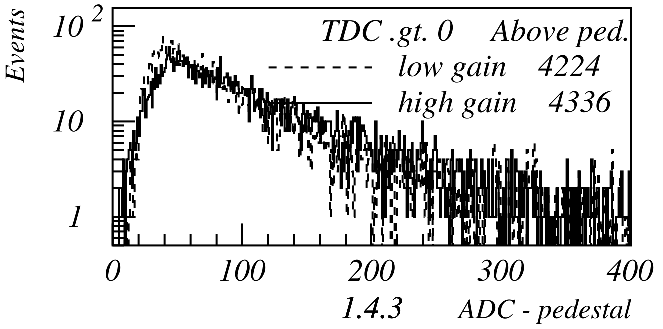
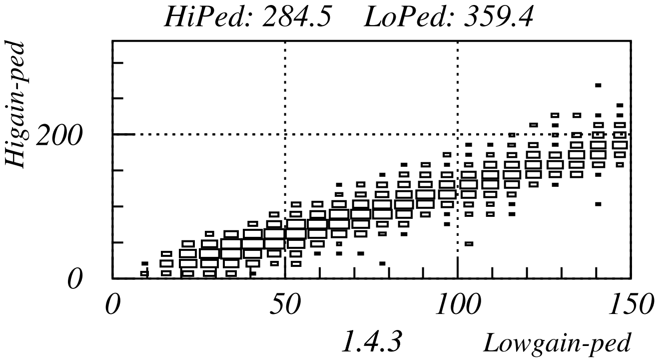
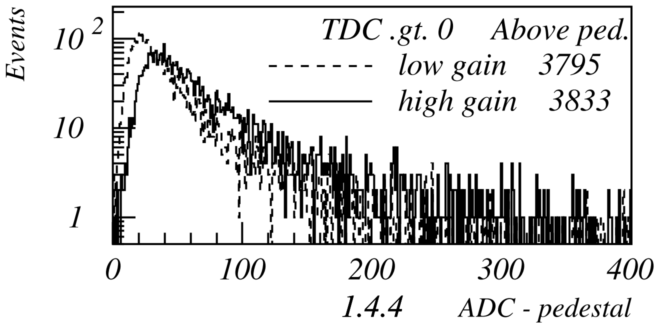
Prod 8598.1



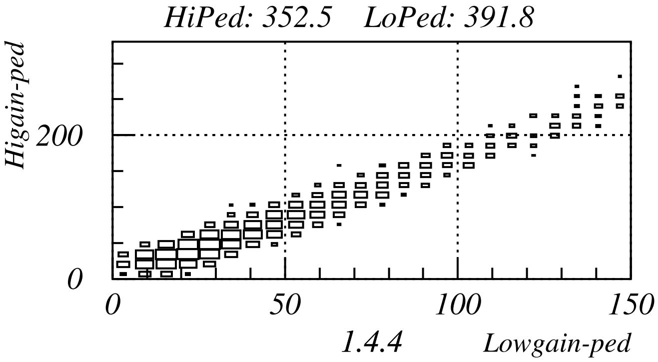
Events
TDC .gt. 0 Above ped.
low gain 4224
high gain 4336
1.4.3 ADC - pedestal



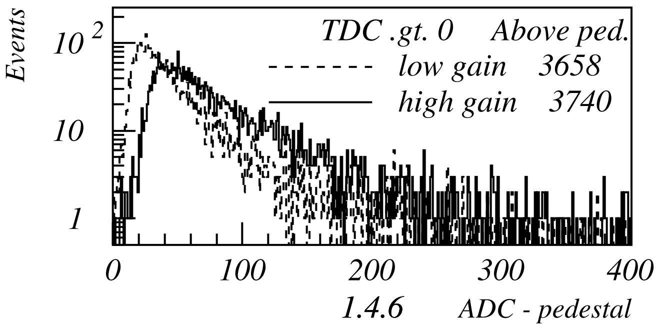
HiPed: 284.5 LoPed: 359.4
Higain-ped
1.4.3 Lowgain-ped



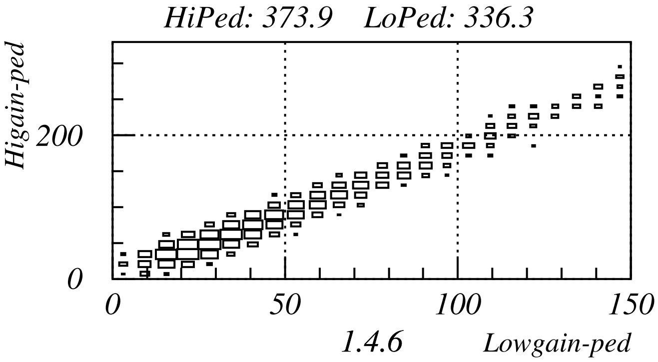
Events
TDC .gt. 0 Above ped.
low gain 3795
high gain 3833
1.4.4 ADC - pedestal



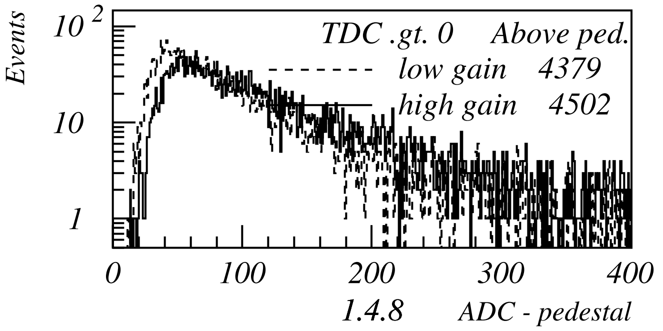
HiPed: 352.5 LoPed: 391.8
Higain-ped
1.4.4 Lowgain-ped



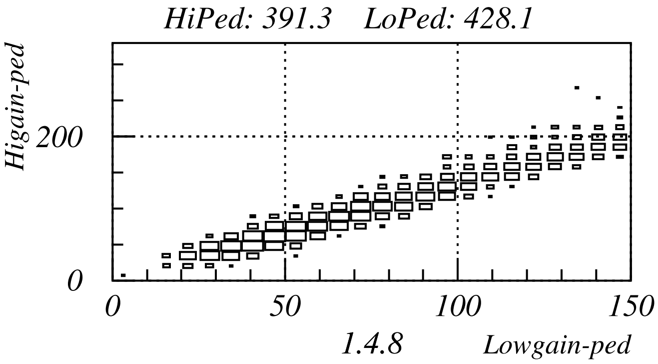
Events
TDC .gt. 0 Above ped.
low gain 3658
high gain 3740
1.4.6 ADC - pedestal



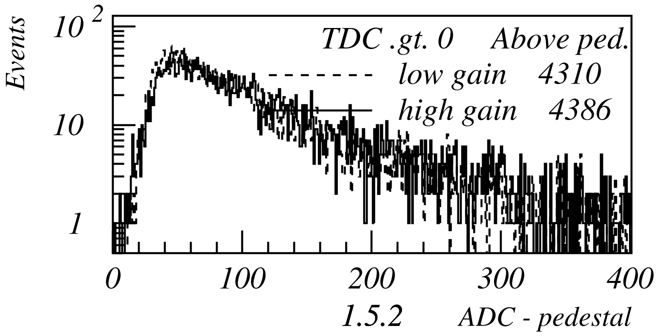
HiPed: 373.9 LoPed: 336.3
Higain-ped
1.4.6 Lowgain-ped



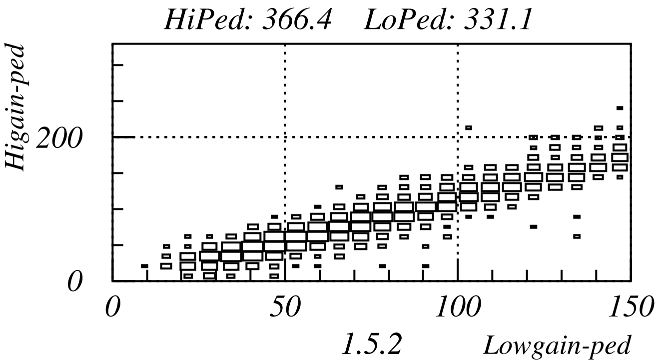
Events
TDC .gt. 0 Above ped.
low gain 4379
high gain 4502
1.4.8 ADC - pedestal



HiPed: 391.3 LoPed: 428.1
Higain-ped
1.4.8 Lowgain-ped



Events
TDC .gt. 0 Above ped.
low gain 4310
high gain 4386
1.5.2 ADC - pedestal



HiPed: 366.4 LoPed: 331.1
Higain-ped
1.5.2 Lowgain-ped

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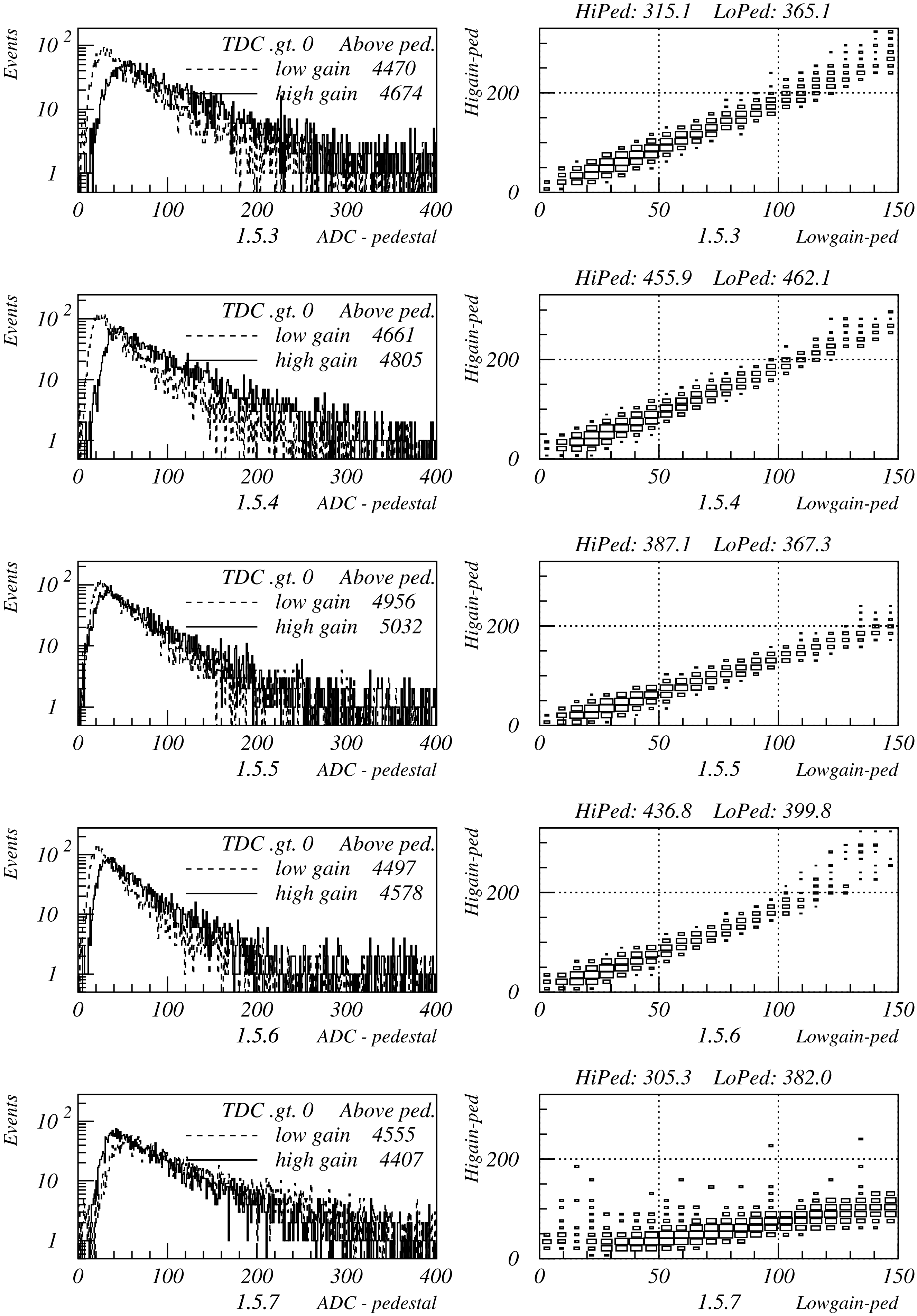
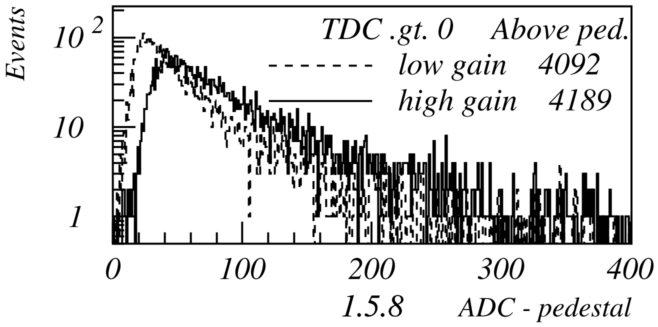
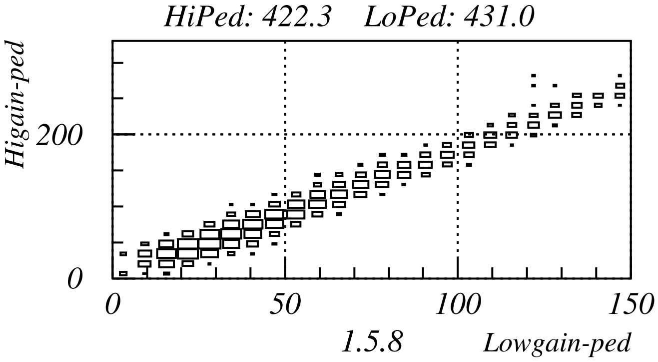
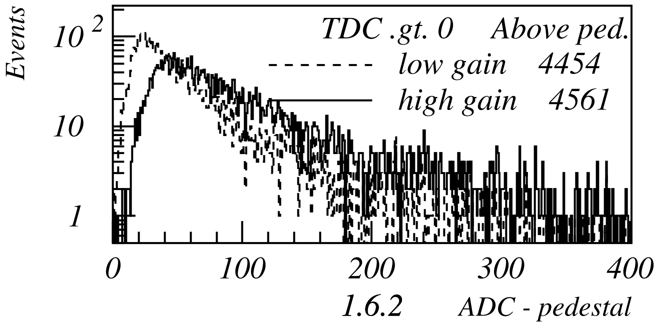


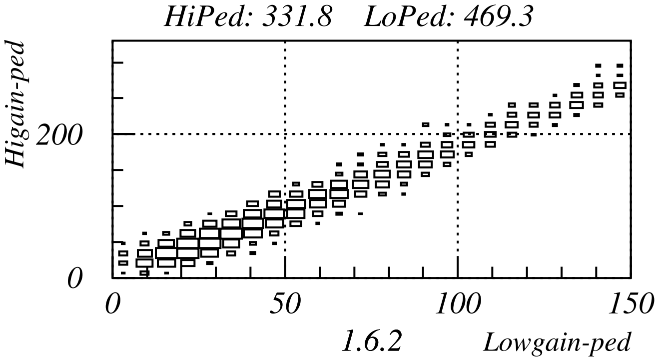
HiPed: 315.1 LoPed: 365.1
TDC .gt. 0 Above ped.
low gain 4470
high gain 4674
Events
Higain-ped
1.5.3 ADC - pedestal
1.5.3 Lowgain-ped
HiPed: 455.9 LoPed: 462.1
TDC .gt. 0 Above ped.
low gain 4661
high gain 4805
1.5.4 ADC - pedestal
1.5.4 Lowgain-ped
HiPed: 387.1 LoPed: 367.3
TDC .gt. 0 Above ped.
low gain 4956
high gain 5032
1.5.5 ADC - pedestal
1.5.5 Lowgain-ped
HiPed: 436.8 LoPed: 399.8
TDC .gt. 0 Above ped.
low gain 4497
high gain 4578
1.5.6 ADC - pedestal
1.5.6 Lowgain-ped
HiPed: 305.3 LoPed: 382.0
TDC .gt. 0 Above ped.
low gain 4555
high gain 4407
1.5.7 ADC - pedestal
1.5.7 Lowgain-ped

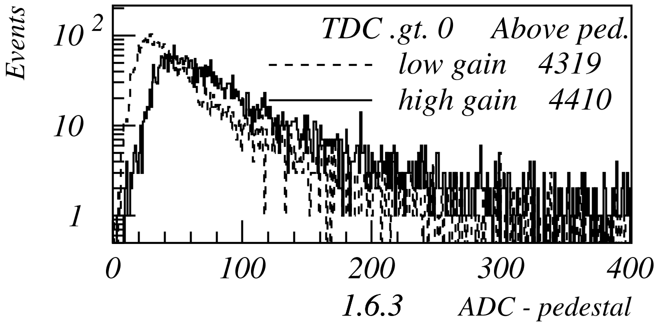
Prod 8598.1

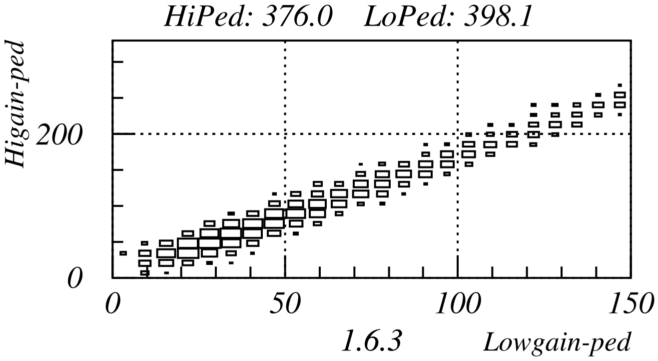

Events
TDC .gt. 0 Above ped.
low gain 4092
high gain 4189
1.5.8 ADC - pedestal

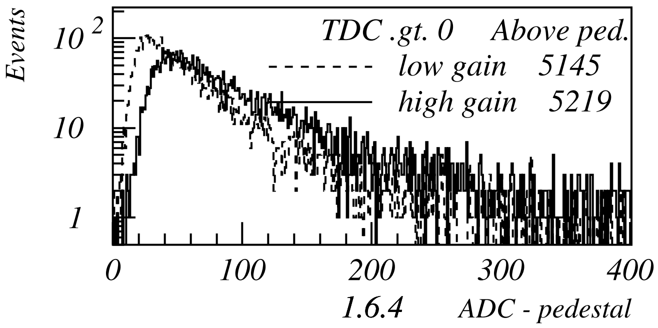

HiPed: 422.3 LoPed: 431.0
Higain-ped
1.5.8 Lowgain-ped

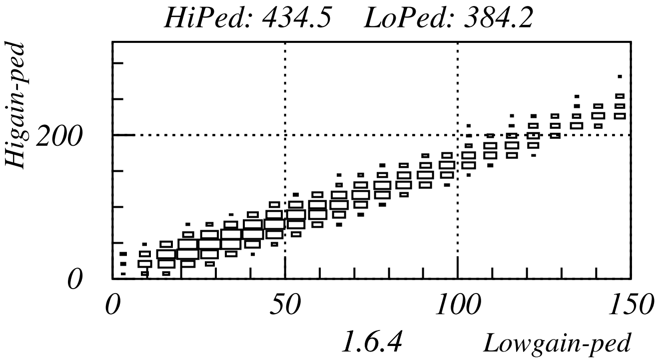

Events
TDC .gt. 0 Above ped.
low gain 4454
high gain 4561
1.6.2 ADC - pedestal

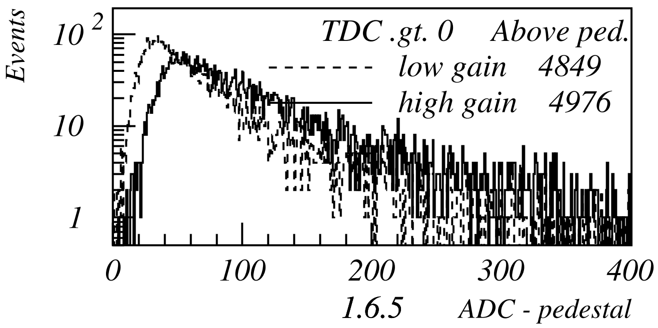

HiPed: 331.8 LoPed: 469.3
Higain-ped
1.6.2 Lowgain-ped

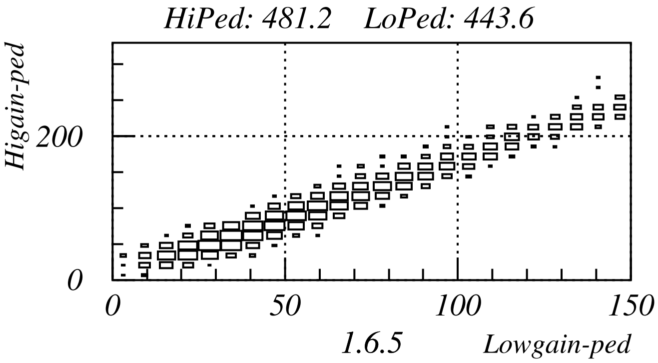

Events
TDC .gt. 0 Above ped.
low gain 4319
high gain 4410
1.6.3 ADC - pedestal


HiPed: 376.0 LoPed: 398.1
Higain-ped
1.6.3 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 5145
high gain 5219
1.6.4 ADC - pedestal


HiPed: 434.5 LoPed: 384.2
Higain-ped
1.6.4 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 4849
high gain 4976
1.6.5 ADC - pedestal


HiPed: 481.2 LoPed: 443.6
Higain-ped
1.6.5 Lowgain-ped

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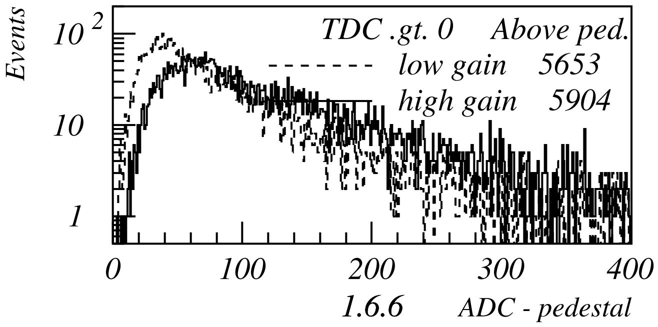
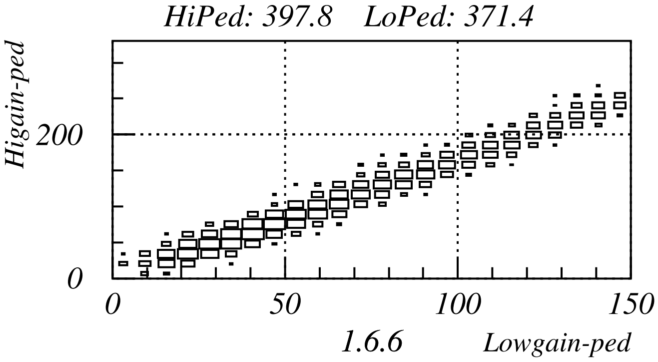
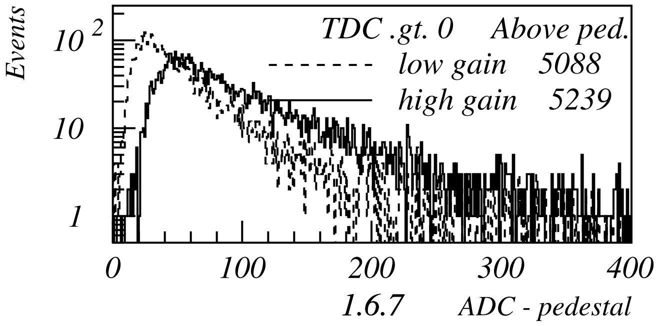
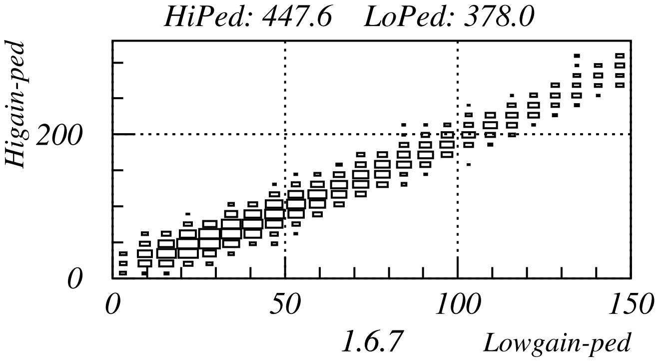
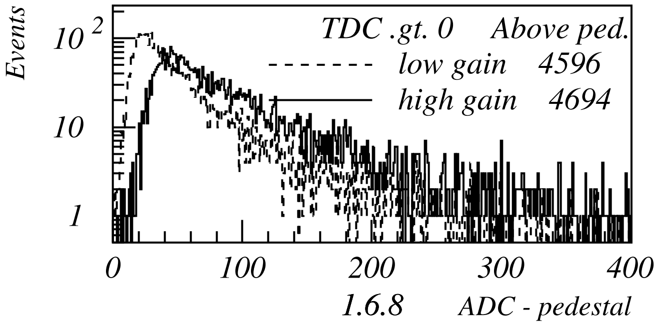
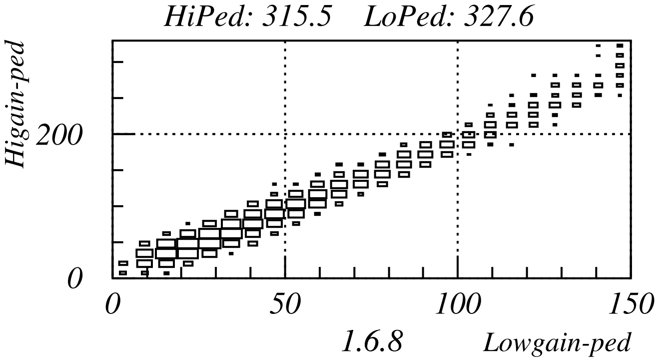

Events
TDC .gt. 0 Above ped.
low gain 5653
high gain 5904
1.6.6 ADC - pedestal

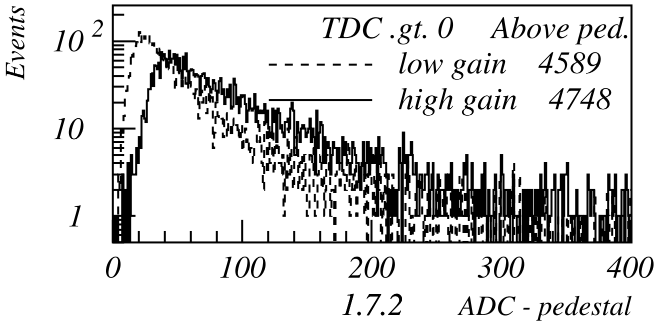

HiPed: 397.8 LoPed: 371.4
Higain-ped
1.6.6 Lowgain-ped

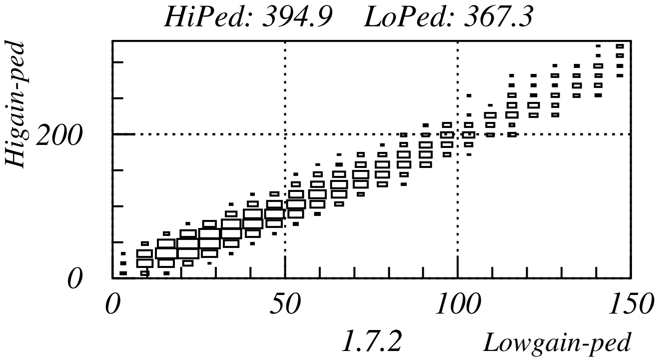

Events
TDC .gt. 0 Above ped.
low gain 5088
high gain 5239
1.6.7 ADC - pedestal

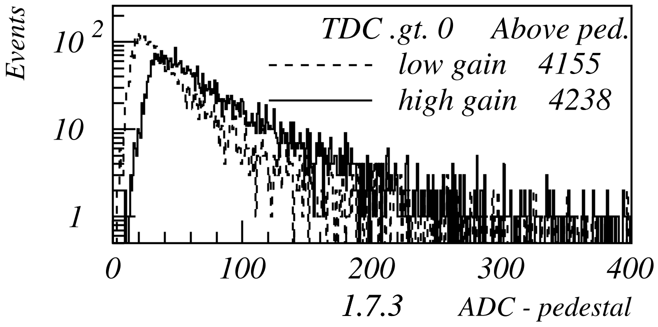

HiPed: 447.6 LoPed: 378.0
Higain-ped
1.6.7 Lowgain-ped

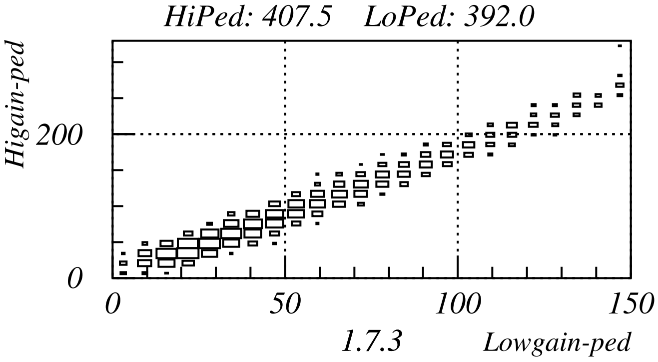

Events
TDC .gt. 0 Above ped.
low gain 4596
high gain 4694
1.6.8 ADC - pedestal


HiPed: 315.5 LoPed: 327.6
Higain-ped
1.6.8 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 4589
high gain 4748
1.7.2 ADC - pedestal


HiPed: 394.9 LoPed: 367.3
Higain-ped
1.7.2 Lowgain-ped


Events
TDC .gt. 0 Above ped.
low gain 4155
high gain 4238
1.7.3 ADC - pedestal


HiPed: 407.5 LoPed: 392.0
Higain-ped
1.7.3 Lowgain-ped

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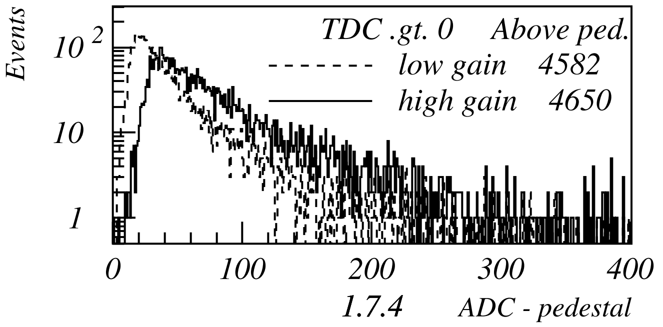
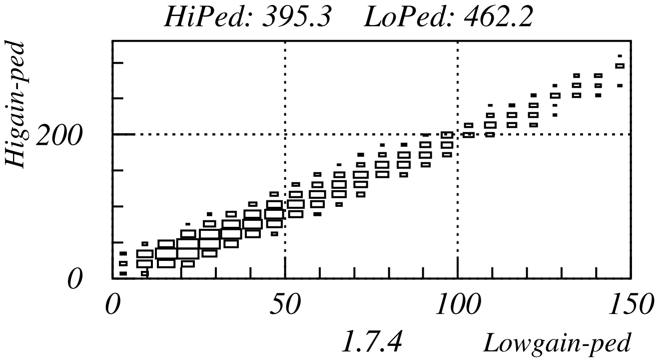
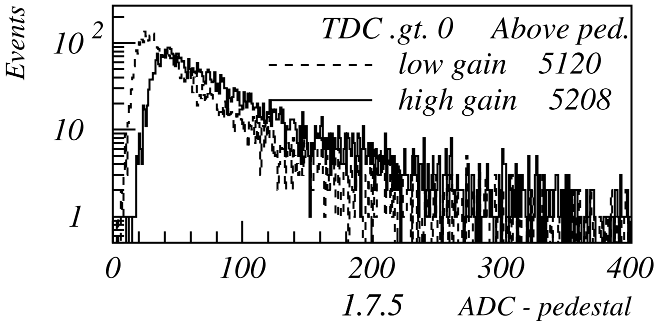
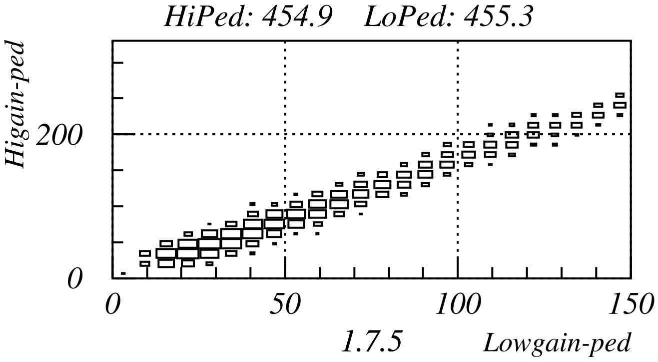
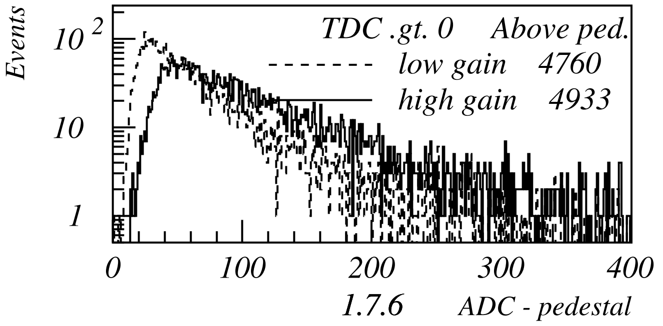
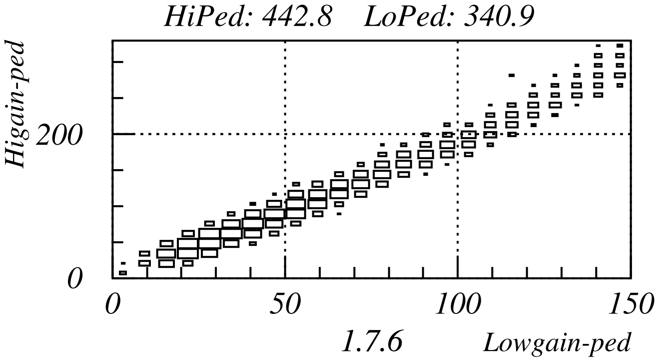

TDC .gt. 0 Above ped.
low gain 4582
high gain 4650
Events
1.7.4 ADC - pedestal

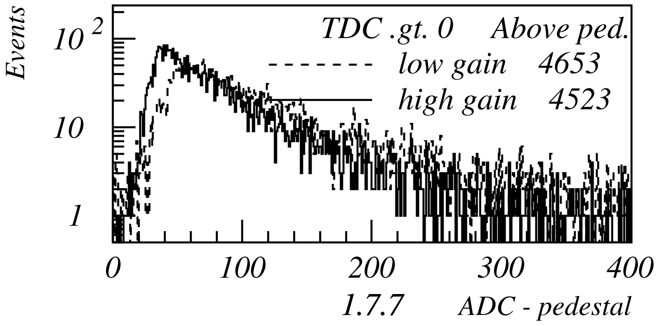

HiPed: 395.3 LoPed: 462.2
Higain-ped
1.7.4 Lowgain-ped

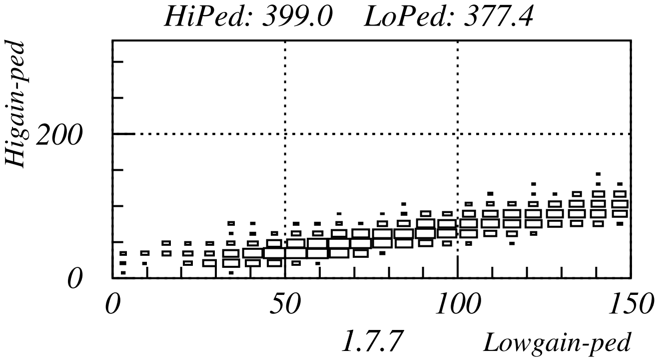

TDC .gt. 0 Above ped.
low gain 5120
high gain 5208
Events
1.7.5 ADC - pedestal

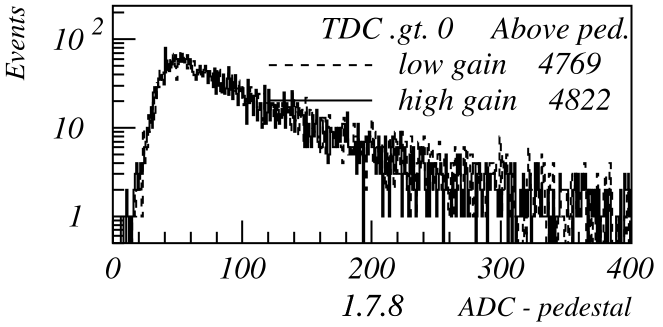

HiPed: 454.9 LoPed: 455.3
Higain-ped
1.7.5 Lowgain-ped

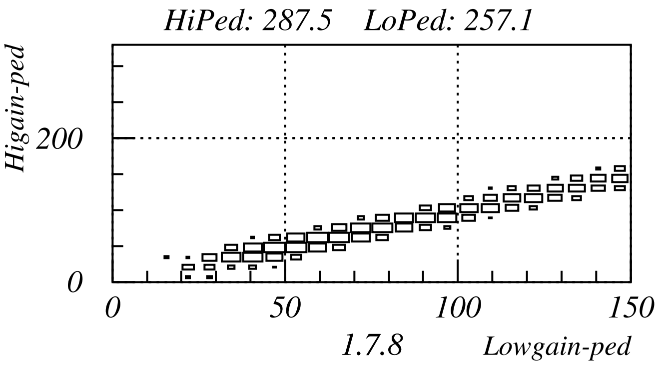

TDC .gt. 0 Above ped.
low gain 4760
high gain 4933
Events
1.7.6 ADC - pedestal


HiPed: 442.8 LoPed: 340.9
Higain-ped
1.7.6 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 4653
high gain 4523
Events
1.7.7 ADC - pedestal


HiPed: 399.0 LoPed: 377.4
Higain-ped
1.7.7 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 4769
high gain 4822
Events
1.7.8 ADC - pedestal


HiPed: 287.5 LoPed: 257.1
Higain-ped
1.7.8 Lowgain-ped

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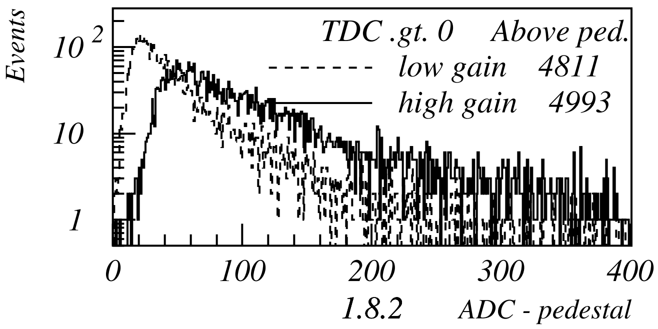
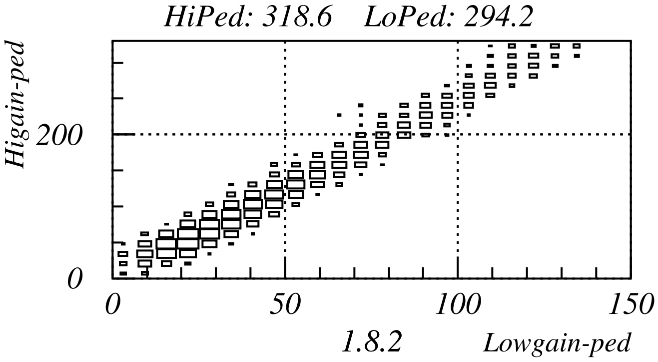
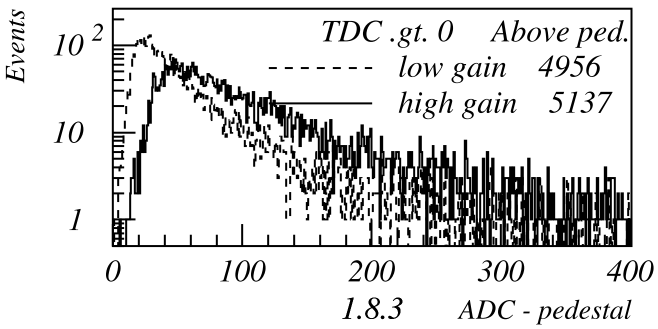
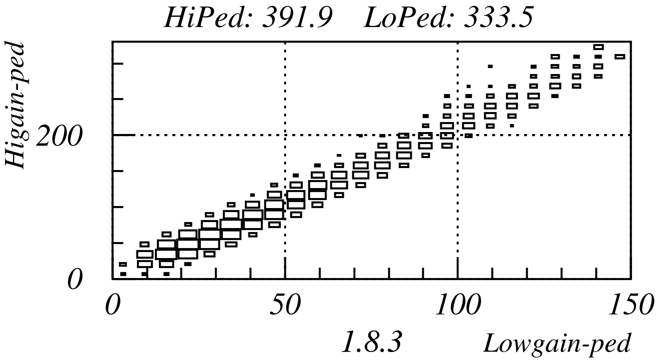
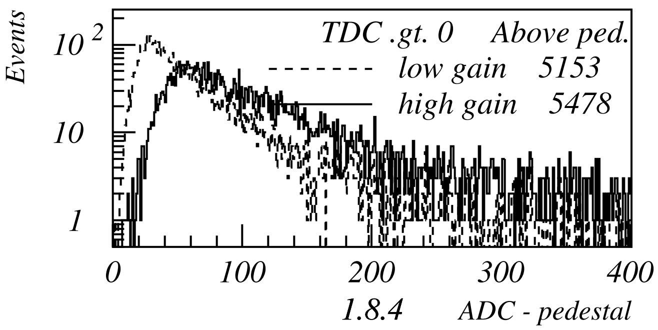
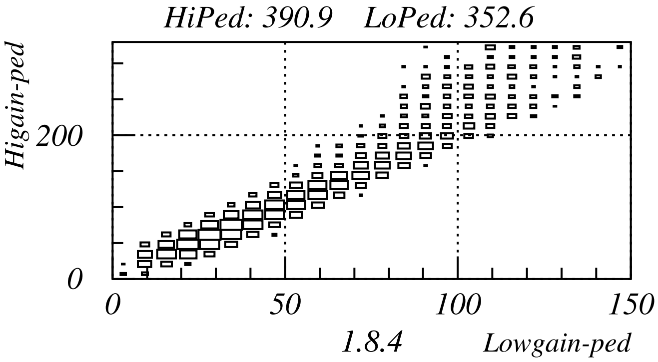

TDC .gt. 0 Above ped.
low gain 4811
high gain 4993
Events
1.8.2 ADC - pedestal

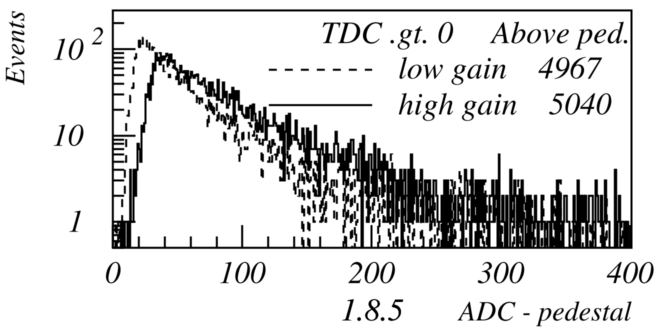

HiPed: 318.6 LoPed: 294.2
Higain-ped
1.8.2 Lowgain-ped

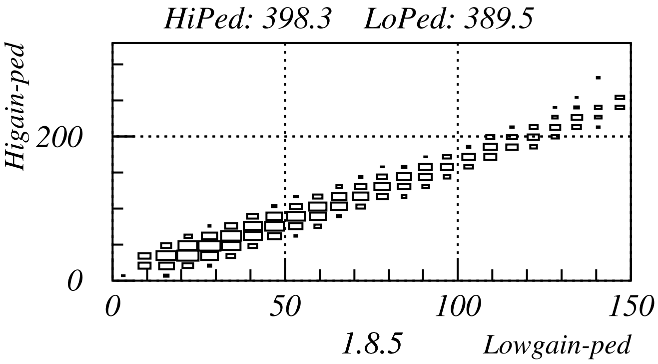

TDC .gt. 0 Above ped.
low gain 4956
high gain 5137
Events
1.8.3 ADC - pedestal

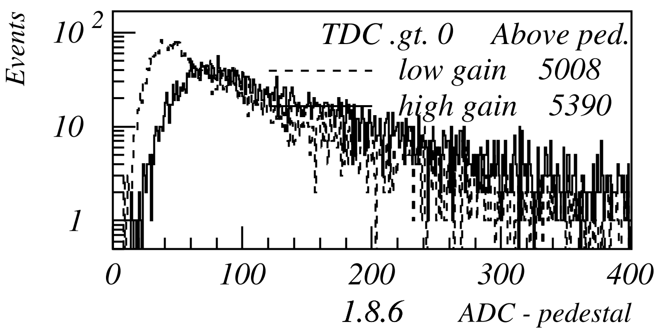

HiPed: 391.9 LoPed: 333.5
Higain-ped
1.8.3 Lowgain-ped

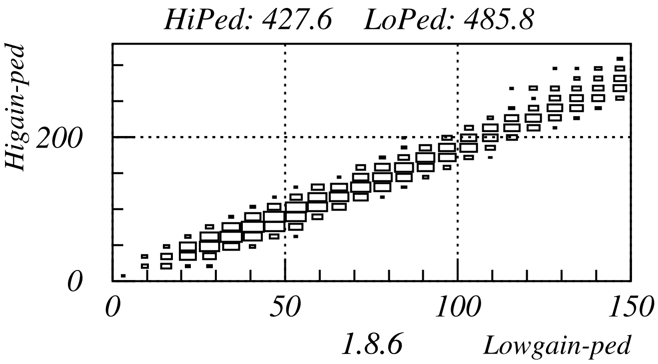

TDC .gt. 0 Above ped.
low gain 5153
high gain 5478
Events
1.8.4 ADC - pedestal


HiPed: 390.9 LoPed: 352.6
Higain-ped
1.8.4 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 4967
high gain 5040
Events
1.8.5 ADC - pedestal


HiPed: 398.3 LoPed: 389.5
Higain-ped
1.8.5 Lowgain-ped


TDC .gt. 0 Above ped.
low gain 5008
high gain 5390
Events
1.8.6 ADC - pedestal


HiPed: 427.6 LoPed: 485.8
Higain-ped
1.8.6 Lowgain-ped

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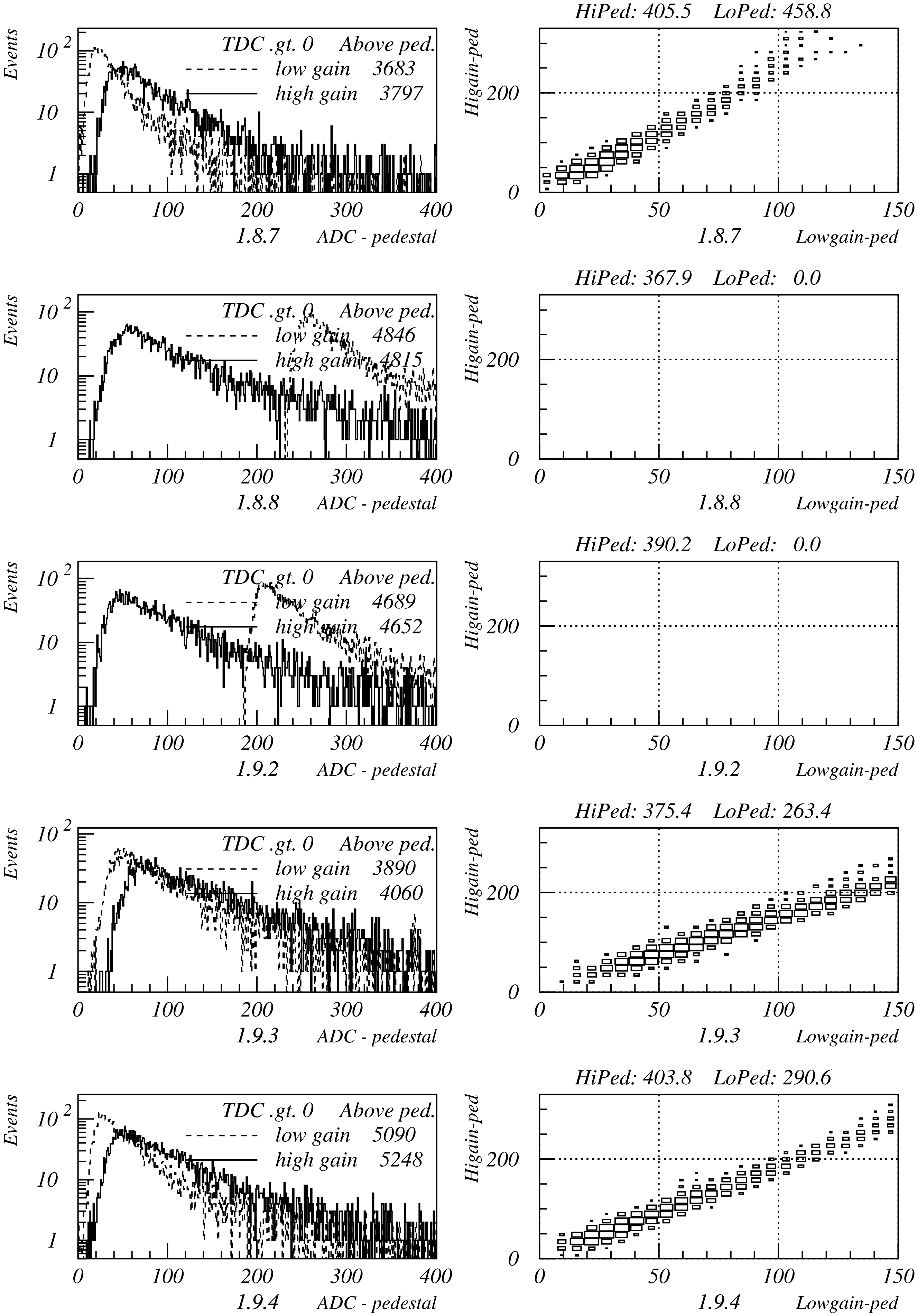

HiPed: 405.5 LoPed: 458.8
TDC .gt. 0 Above ped.
low gain 3683
high gain 3797
Events
Higain-ped
1.8.7 ADC - pedestal
1.8.7 Lowgain-ped
HiPed: 367.9 LoPed: 0.0
TDC .gt. 0 Above ped.
low gain 4846
high gain 4815
1.8.8 ADC - pedestal
1.8.8 Lowgain-ped
HiPed: 390.2 LoPed: 0.0
TDC .gt. 0 Above ped.
low gain 4689
high gain 4652
1.9.2 ADC - pedestal
1.9.2 Lowgain-ped
HiPed: 375.4 LoPed: 263.4
TDC .gt. 0 Above ped.
low gain 3890
high gain 4060
1.9.3 ADC - pedestal
1.9.3 Lowgain-ped
HiPed: 403.8 LoPed: 290.6
TDC .gt. 0 Above ped.
low gain 5090
high gain 5248
1.9.4 ADC - pedestal
1.9.4 Lowgain-ped

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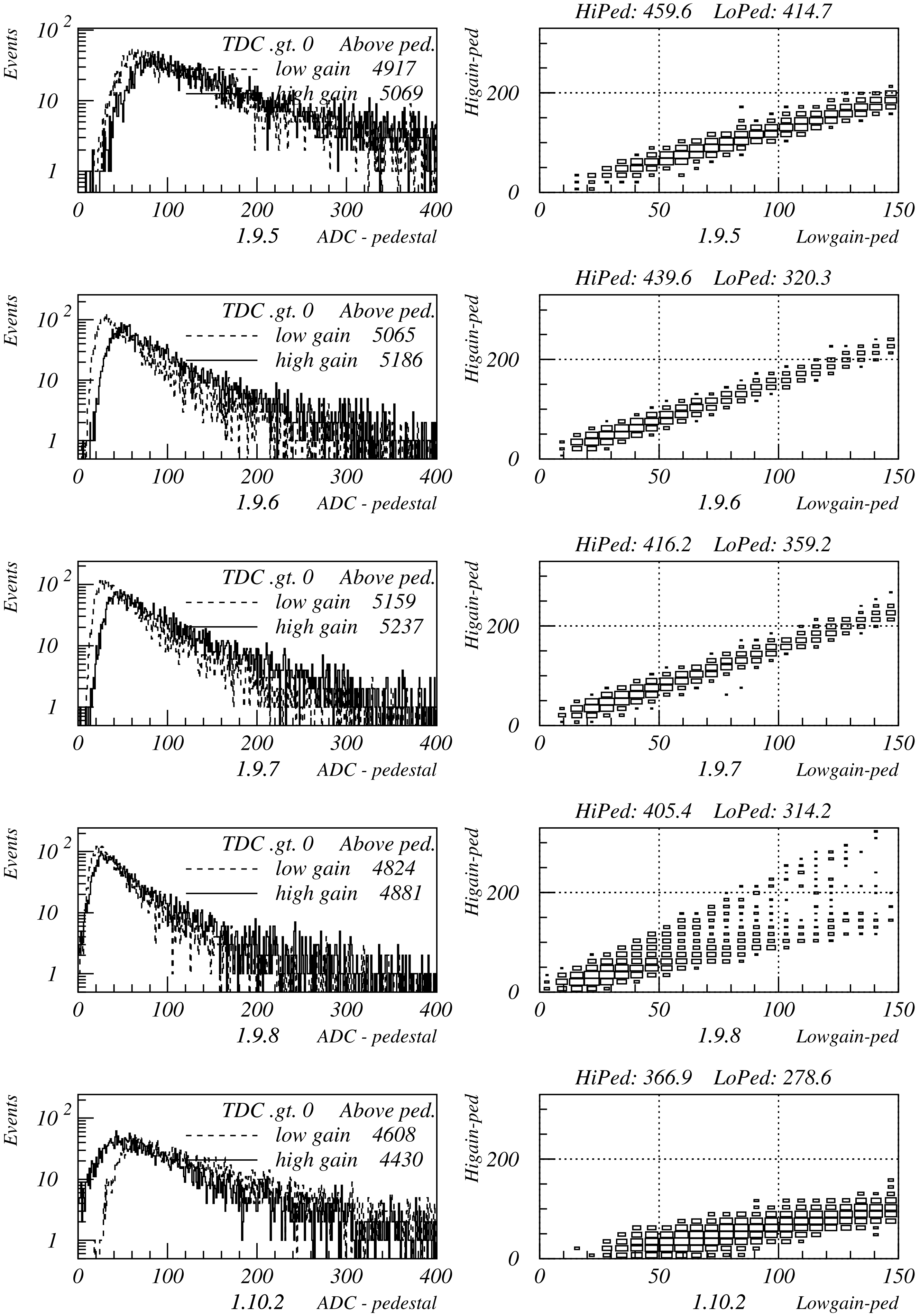
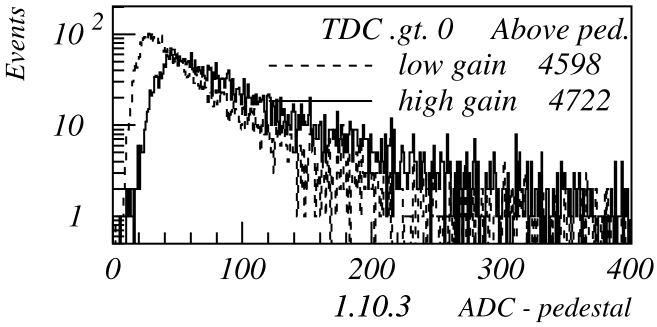
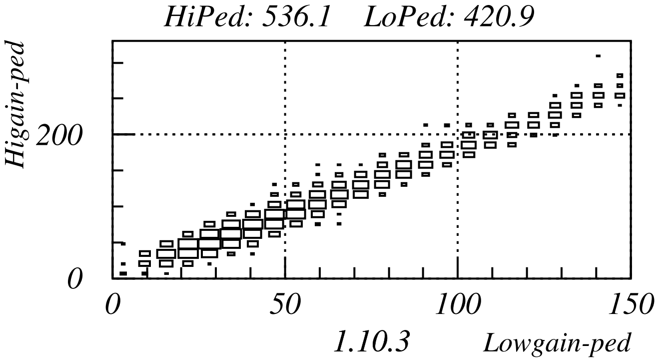
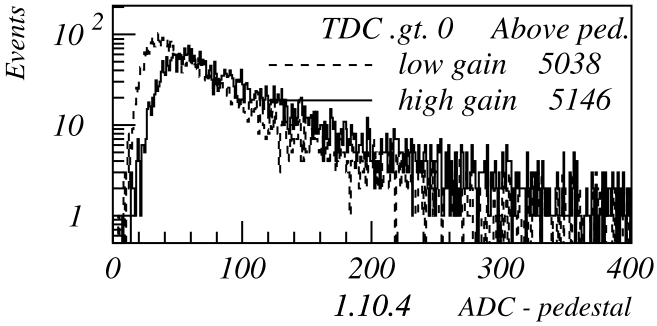


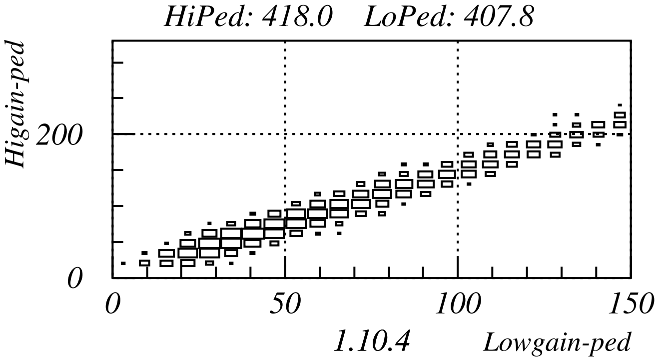
TDC .gt. 0 Above ped.
low gain 4917
high gain 5069
Events
ADC - pedestal
1.9.5
HiPed: 459.6 LoPed: 414.7
Higain-ped
Lowgain-ped
1.9.5
TDC .gt. 0 Above ped.
low gain 5065
high gain 5186
1.9.6
HiPed: 439.6 LoPed: 320.3
1.9.6
TDC .gt. 0 Above ped.
low gain 5159
high gain 5237
1.9.7
HiPed: 416.2 LoPed: 359.2
1.9.7
TDC .gt. 0 Above ped.
low gain 4824
high gain 4881
1.9.8
HiPed: 405.4 LoPed: 314.2
1.9.8
TDC .gt. 0 Above ped.
low gain 4608
high gain 4430
1.10.2
HiPed: 366.9 LoPed: 278.6
1.10.2

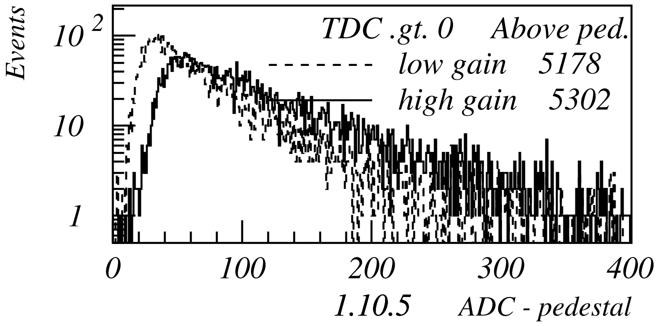
Prod 8598.1

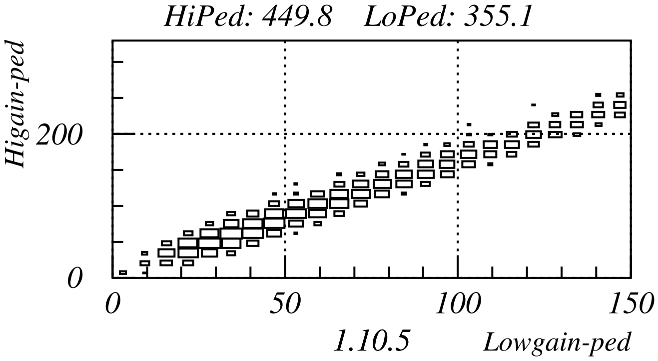

Events
TDC .gt. 0 Above ped.
low gain 4598
high gain 4722
1.10.3 ADC - pedestal

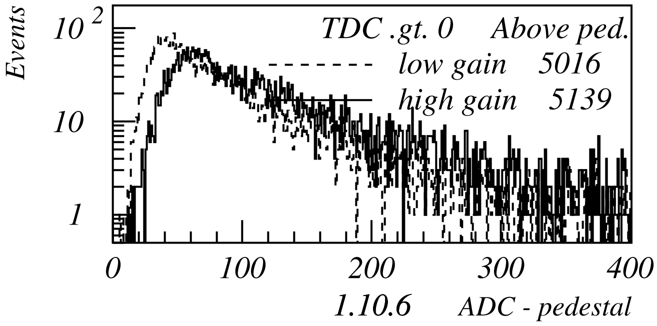

HiPed: 536.1 LoPed: 420.9
Higain-ped
1.10.3 Lowgain-ped

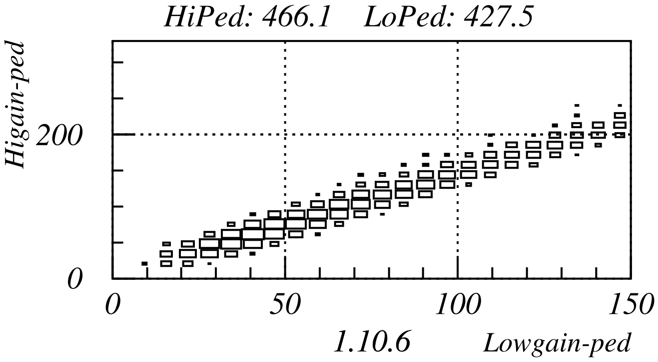

Events
TDC .gt. 0 Above ped.
low gain 5038
high gain 5146
1.10.4 ADC - pedestal

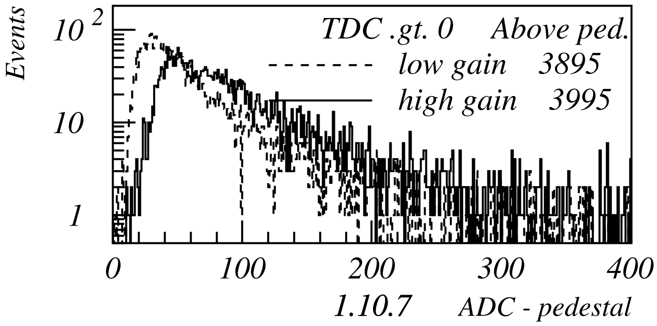

HiPed: 418.0 LoPed: 407.8
Higain-ped
1.10.4 Lowgain-ped

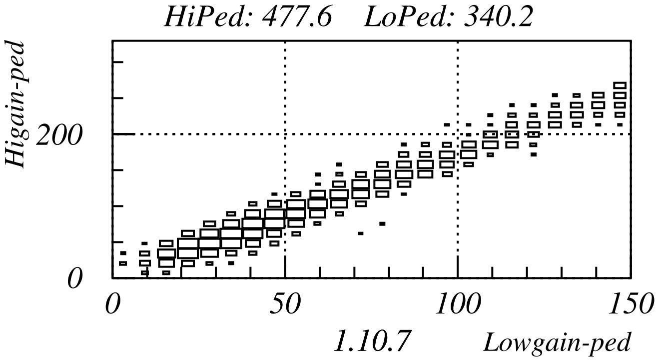

Events
TDC .gt. 0 Above ped.
low gain 5178
high gain 5302
1.10.5 ADC - pedestal


HiPed: 449.8 LoPed: 355.1
Higain-ped
1.10.5 Lowgain-ped

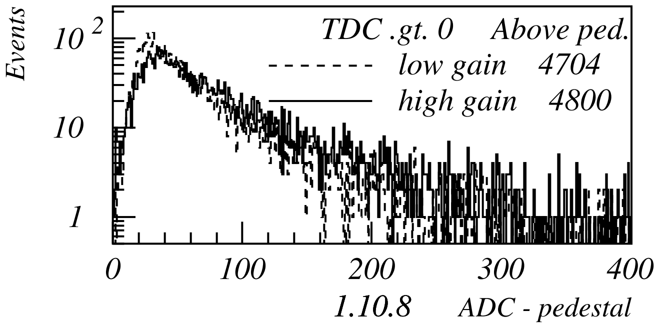

Events
TDC .gt. 0 Above ped.
low gain 5016
high gain 5139
1.10.6 ADC - pedestal

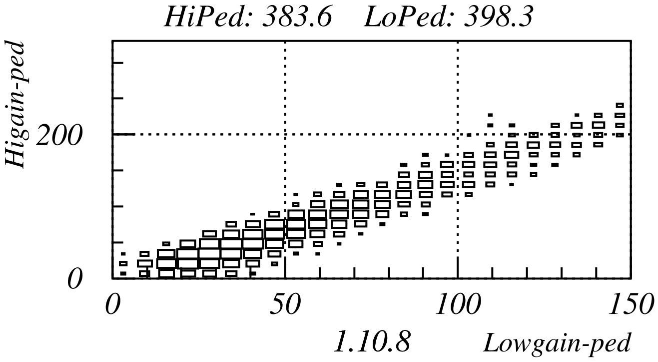

HiPed: 466.1 LoPed: 427.5
Higain-ped
1.10.6 Lowgain-ped

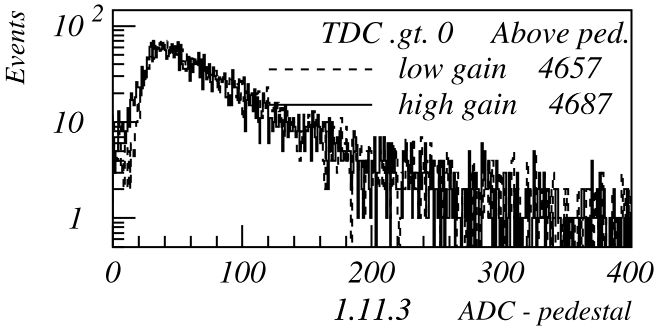

Events
TDC .gt. 0 Above ped.
low gain 3895
high gain 3995
1.10.7 ADC - pedestal

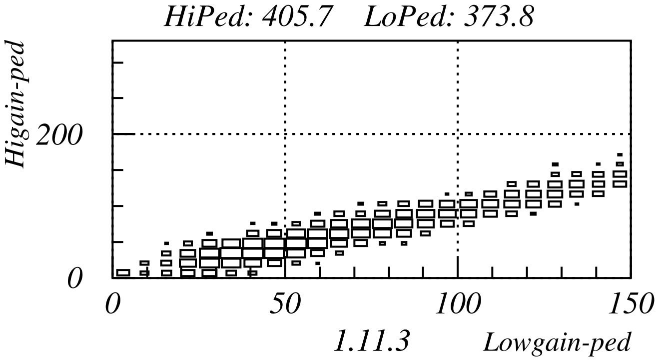

HiPed: 477.6 LoPed: 340.2
Higain-ped
1.10.7 Lowgain-ped

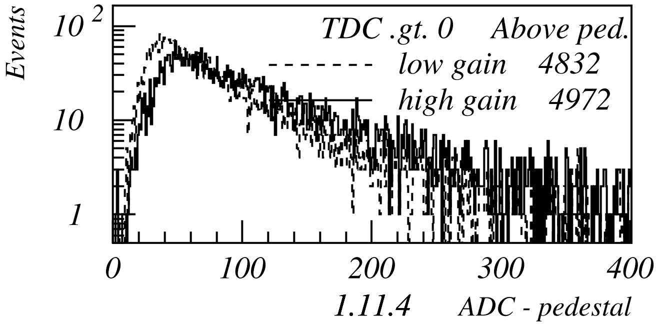
Prod 8598.1

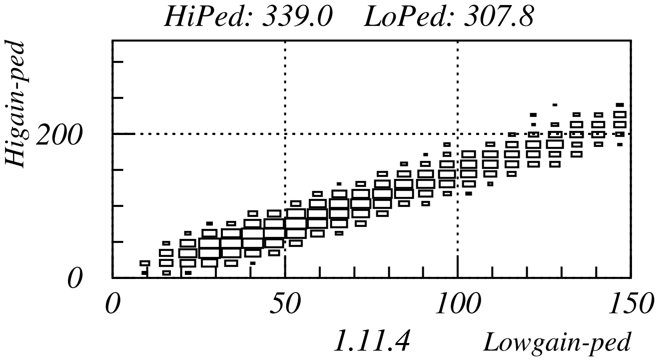

TDC .gt. 0 Above ped.
low gain 4704
high gain 4800
Events
1.10.8 ADC - pedestal

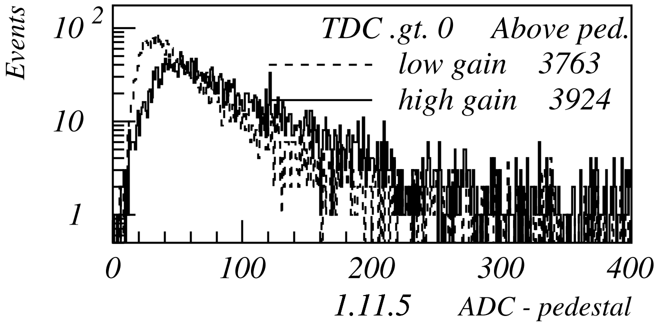

HiPed: 383.6 LoPed: 398.3
Higain-ped
1.10.8 Lowgain-ped

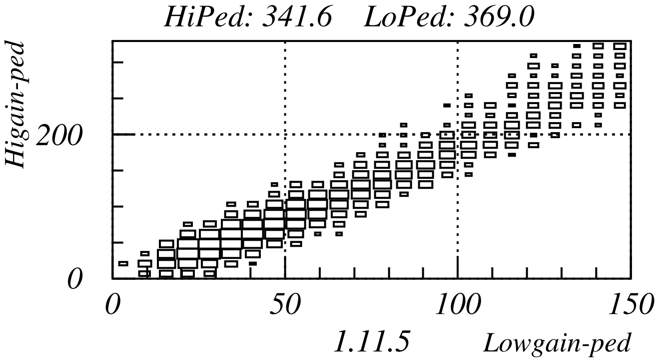

TDC .gt. 0 Above ped.
low gain 4657
high gain 4687
Events
1.11.3 ADC - pedestal

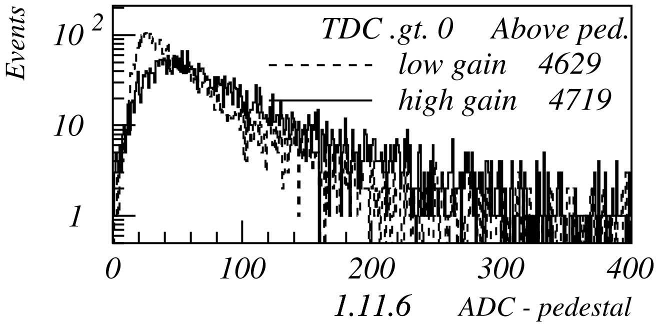

HiPed: 405.7 LoPed: 373.8
Higain-ped
1.11.3 Lowgain-ped

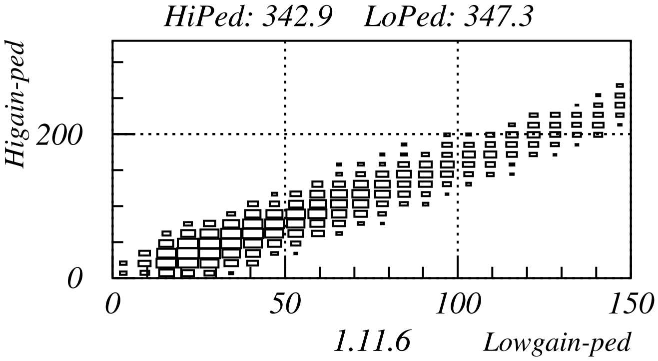

TDC .gt. 0 Above ped.
low gain 4832
high gain 4972
Events
1.11.4 ADC - pedestal


HiPed: 339.0 LoPed: 307.8
Higain-ped
1.11.4 Lowgain-ped

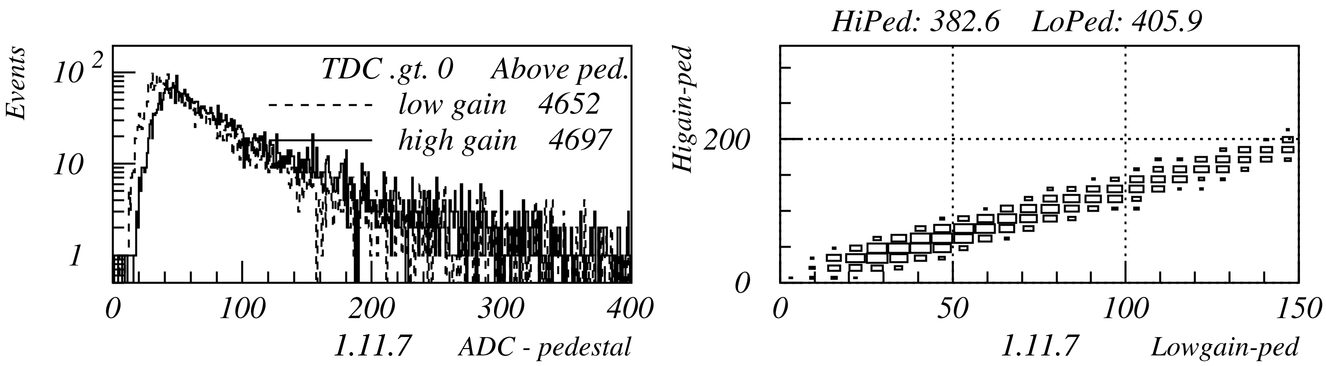

TDC .gt. 0 Above ped.
low gain 3763
high gain 3924
Events
1.11.5 ADC - pedestal


HiPed: 341.6 LoPed: 369.0
Higain-ped
1.11.5 Lowgain-ped

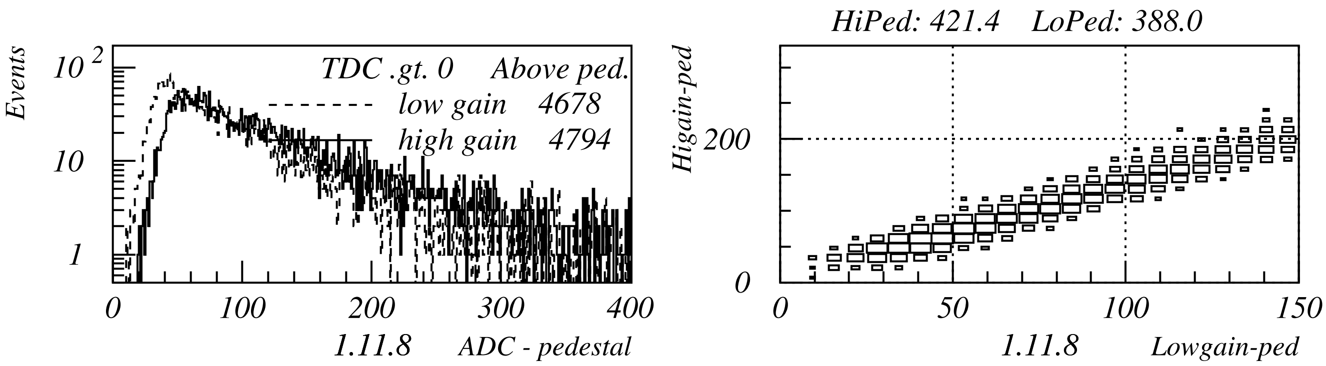

TDC .gt. 0 Above ped.
low gain 4629
high gain 4719
Events
1.11.6 ADC - pedestal


HiPed: 342.9 LoPed: 347.3
Higain-ped
1.11.6 Lowgain-ped

Prod 8598.1

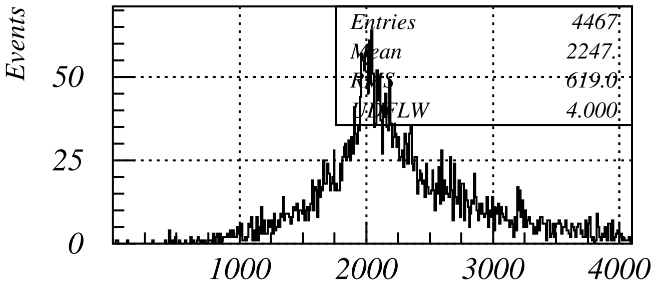


Events
TDC .gt. 0 Above ped.
low gain 4652
high gain 4697
1.11.7 ADC - pedestal
HiPed: 382.6 LoPed: 405.9
Higain-ped
1.11.7 Lowgain-ped

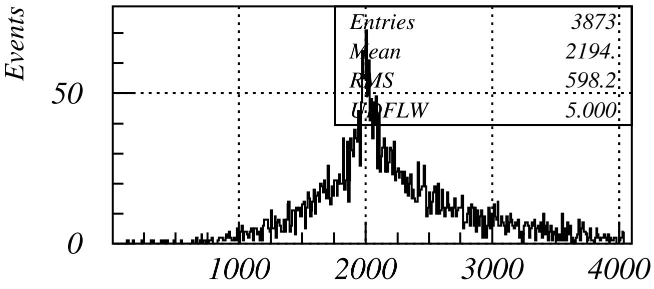


Events
TDC .gt. 0 Above ped.
low gain 4678
high gain 4794
1.11.8 ADC - pedestal
HiPed: 421.4 LoPed: 388.0
Higain-ped
1.11.8 Lowgain-ped

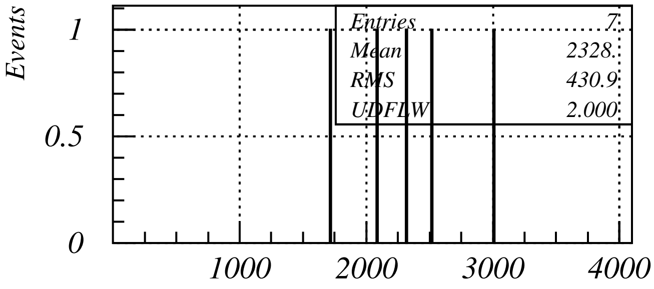
Prod 8598.1



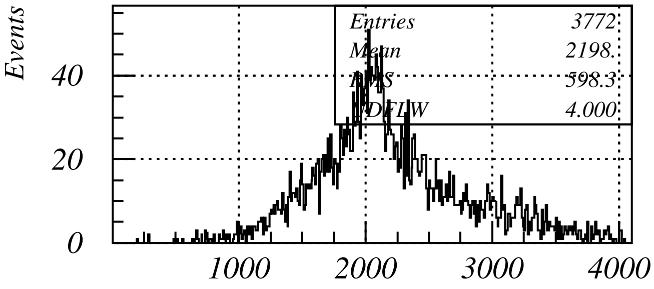
1.4.3



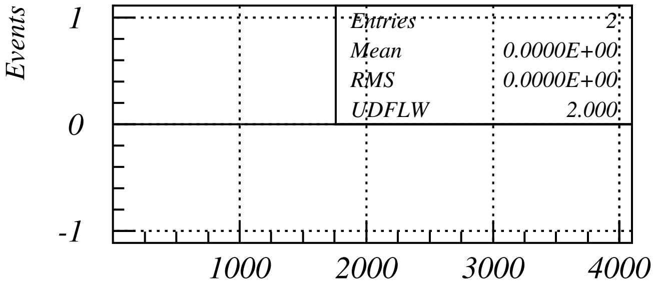
1.4.4



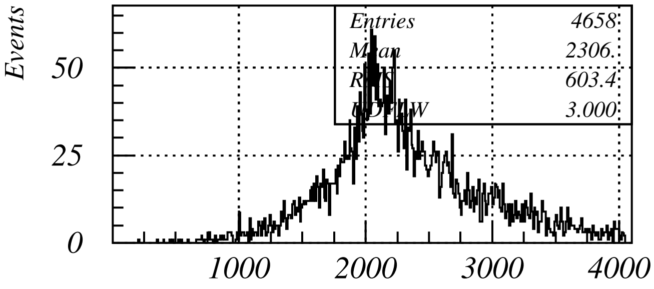
1.4.5



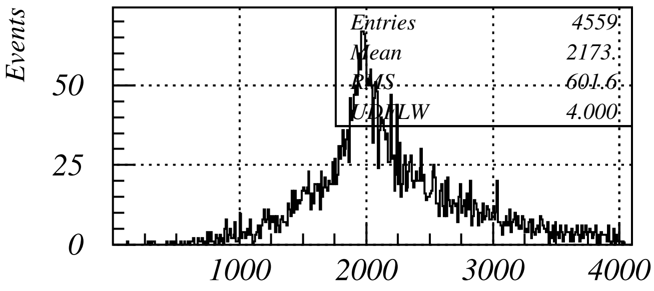
1.4.6



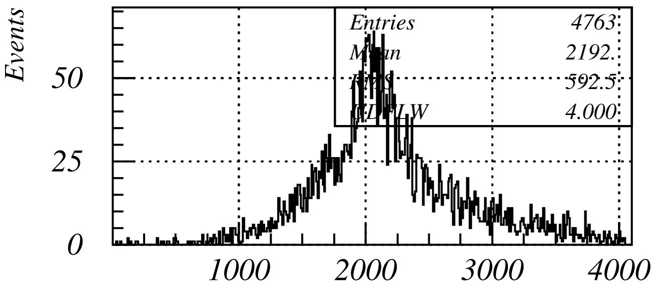
1.4.7



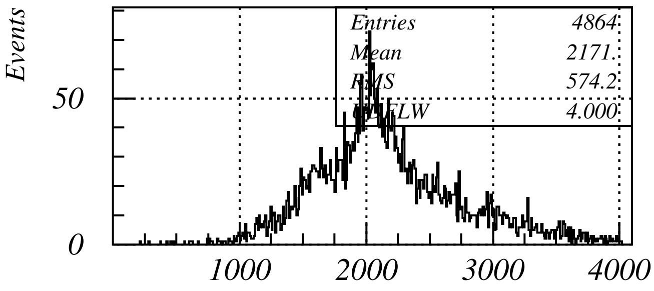
1.4.8



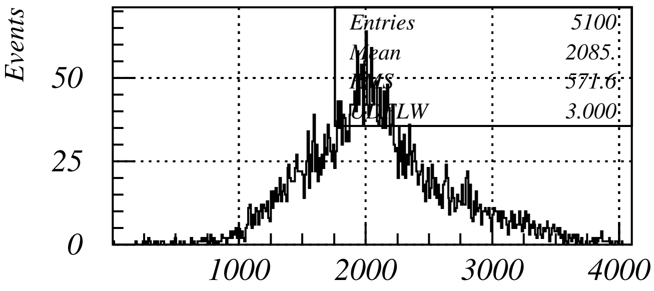
1.5.2



1.5.3

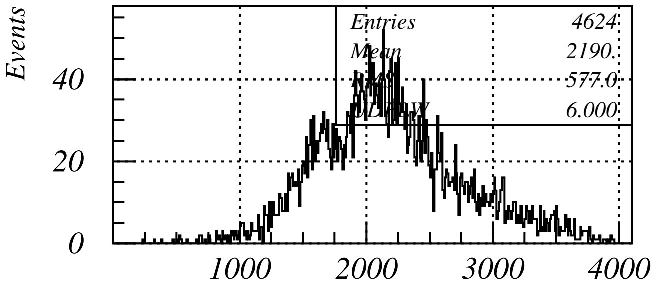


1.5.4

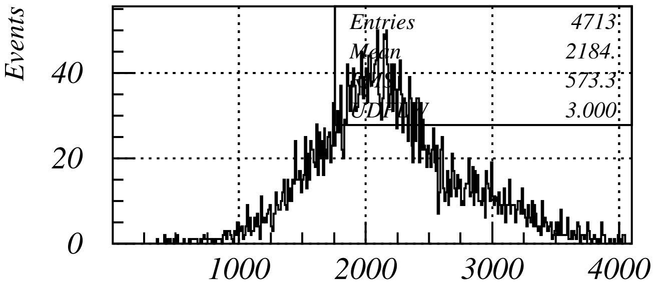


1.5.5

Prod 8598.1



1.5.6



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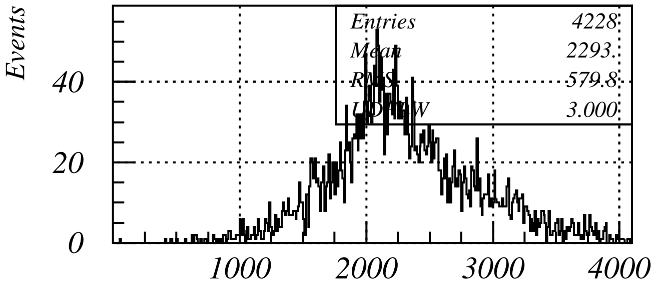
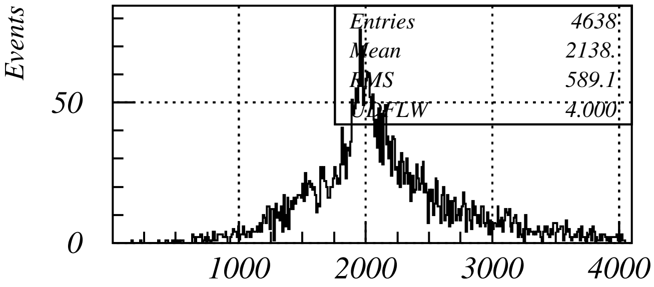
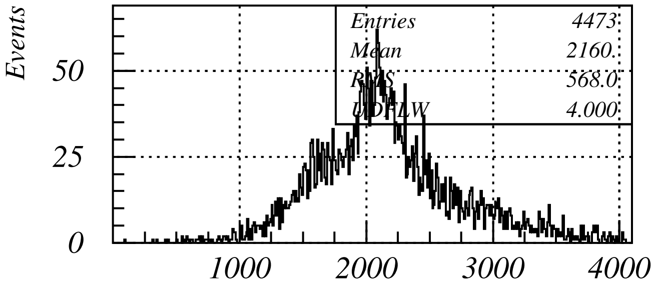


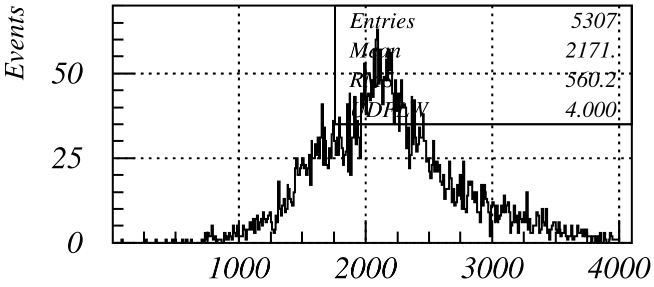
1.5.8



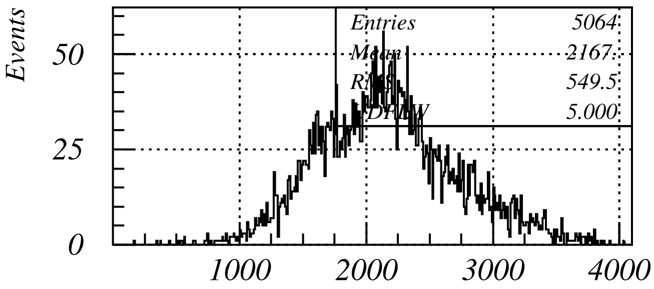
1.6.2



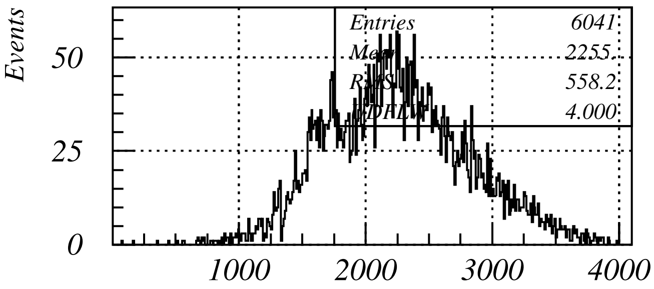
1.6.3



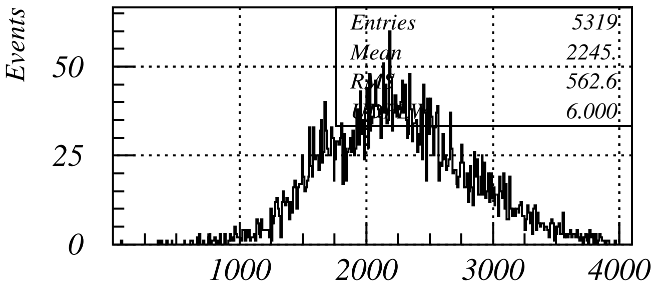
1.6.4



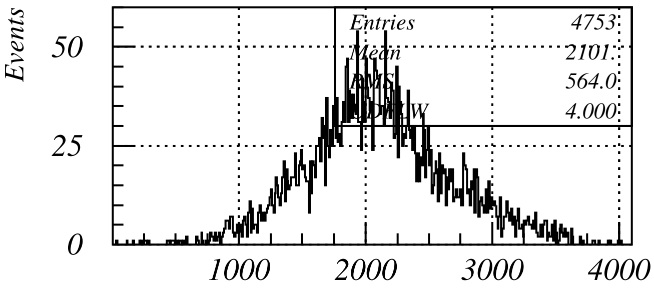
1.6.5



1.6.6

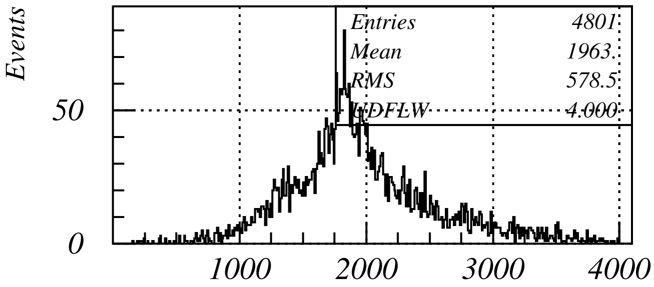


1.6.7

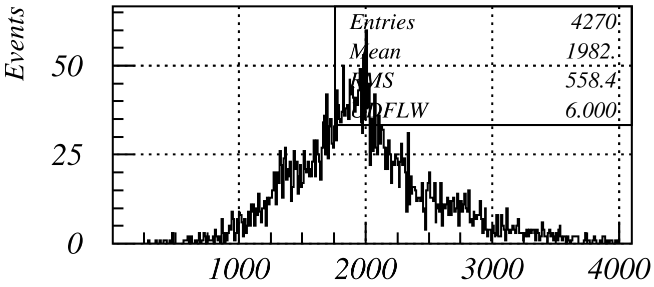


1.6.8

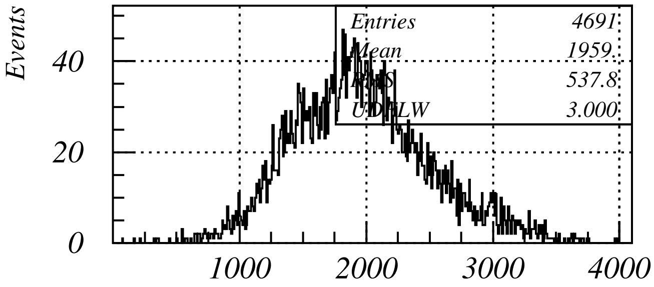
Prod 8598.1



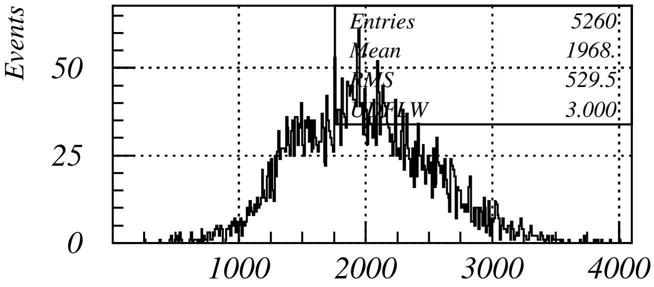
1.7.2



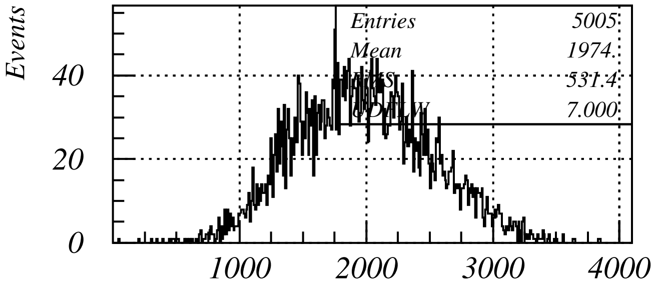
1.7.3



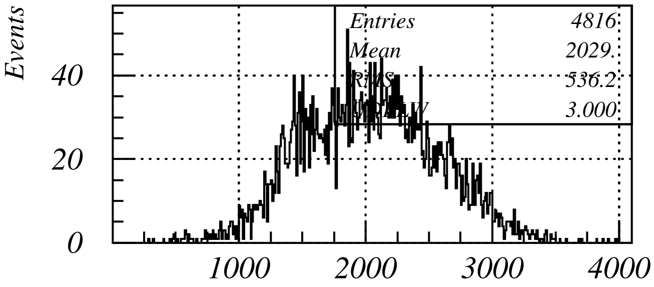
1.7.4



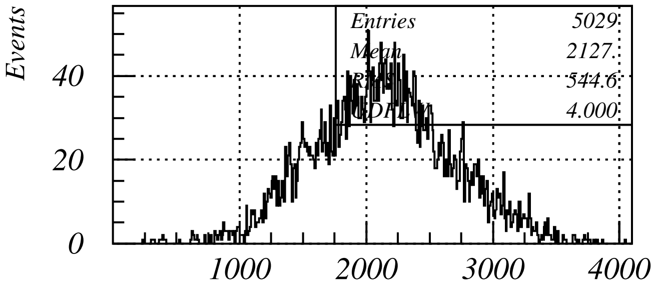
1.7.5



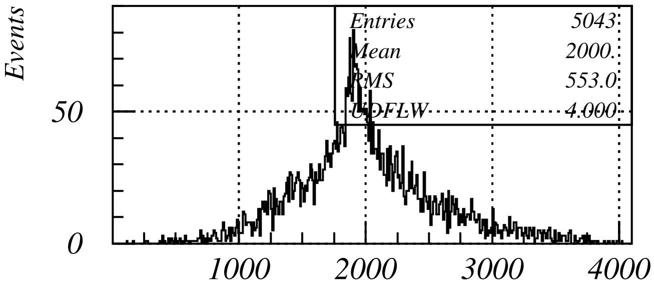
1.7.6



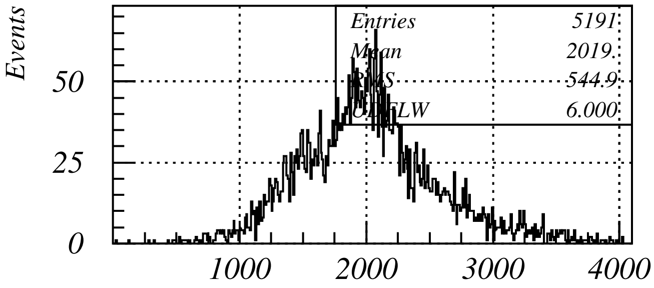
1.7.7



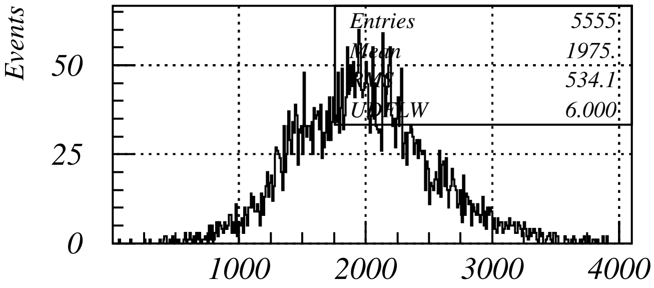
1.7.8



1.8.2

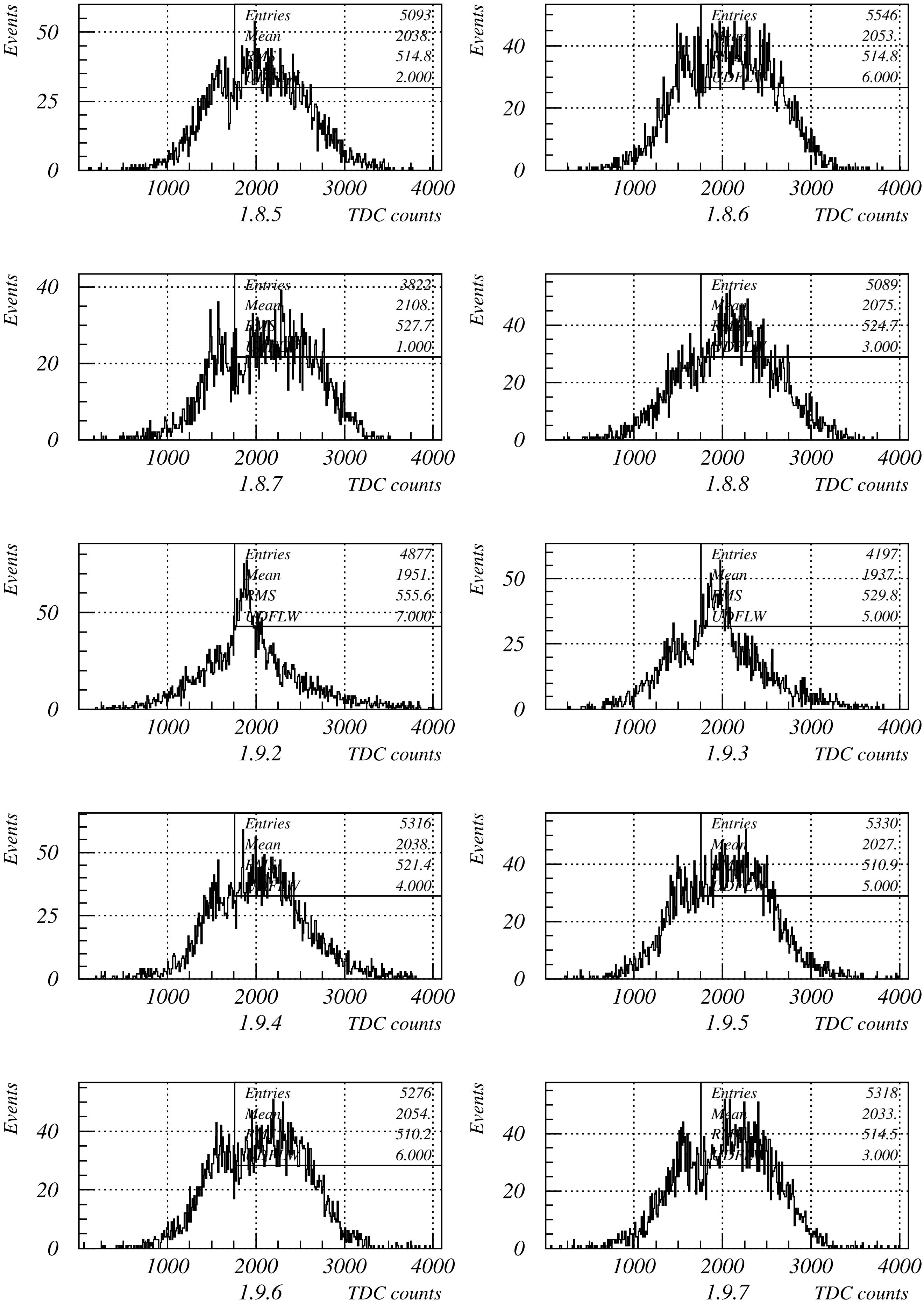


1.8.3



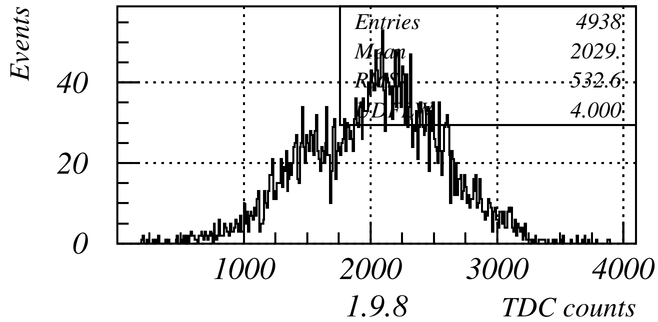
1.8.4

Prod 8598.1

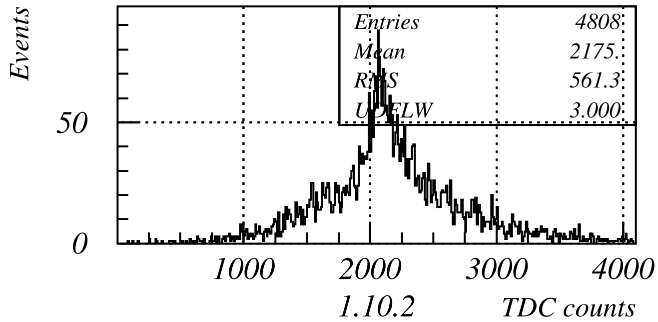


Events
TDC counts
1.8.5
Entries 5093
Mean 2038.
RMS 514.8
UDFLW 2.000
1.8.6
Entries 5546
Mean 2053.
RMS 514.8
UDFLW 6.000
1.8.7
Entries 3822
Mean 2108.
RMS 527.7
UDFLW 1.000
1.8.8
Entries 5089
Mean 2075.
RMS 524.7
UDFLW 3.000
1.9.2
Entries 4877
Mean 1951.
RMS 555.6
UDFLW 7.000
1.9.3
Entries 4197
Mean 1937.
RMS 529.8
UDFLW 5.000
1.9.4
Entries 5316
Mean 2038.
RMS 521.4
UDFLW 4.000
1.9.5
Entries 5330
Mean 2027.
RMS 510.9
UDFLW 5.000
1.9.6
Entries 5276
Mean 2054.
RMS 510.2
UDFLW 6.000
1.9.7
Entries 5318
Mean 2033.
RMS 514.5
UDFLW 3.000

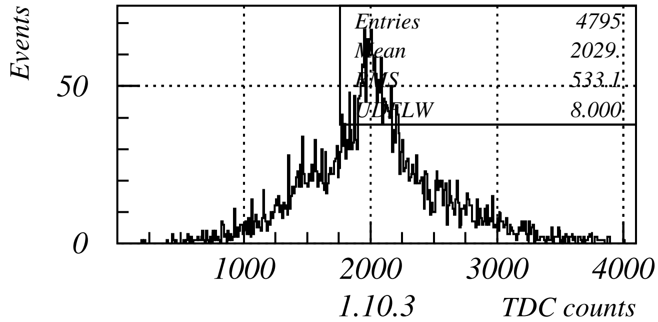
Prod 8598.1



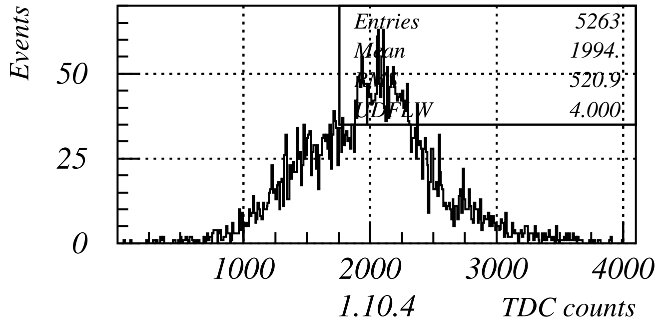
1.9.8



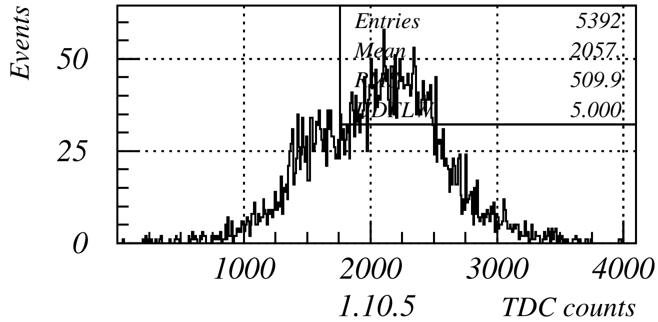
1.10.2



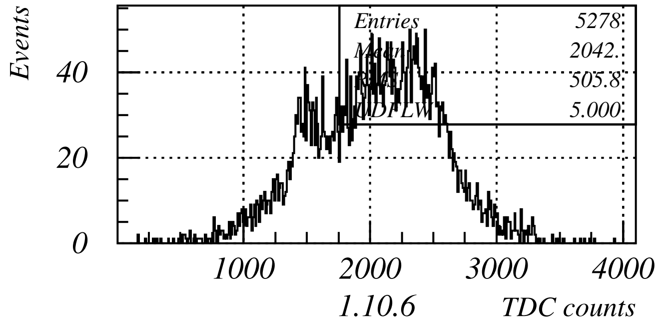
1.10.3



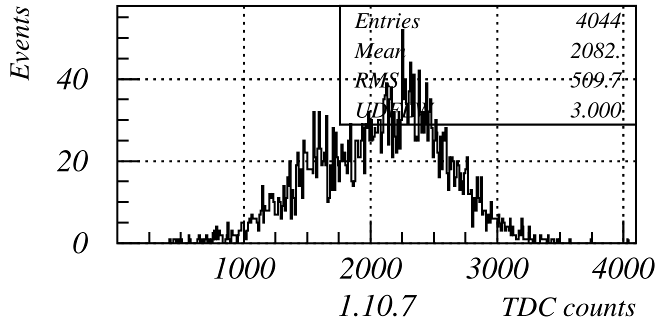
1.10.4



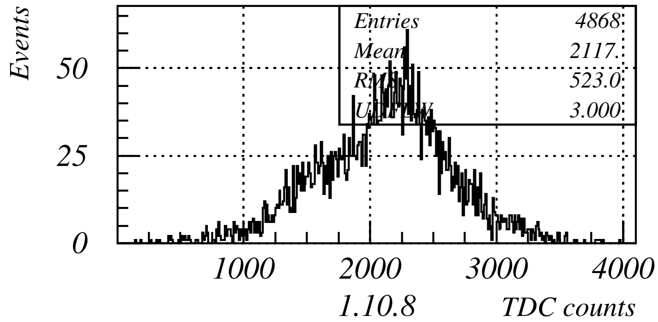
1.10.5



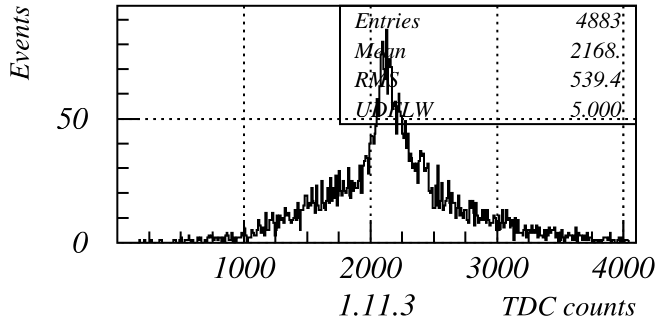
1.10.6



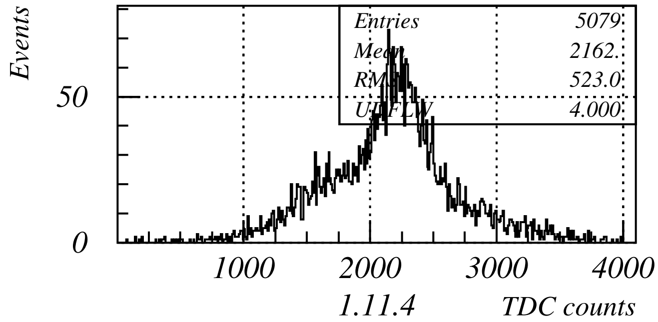
1.10.7



1.10.8

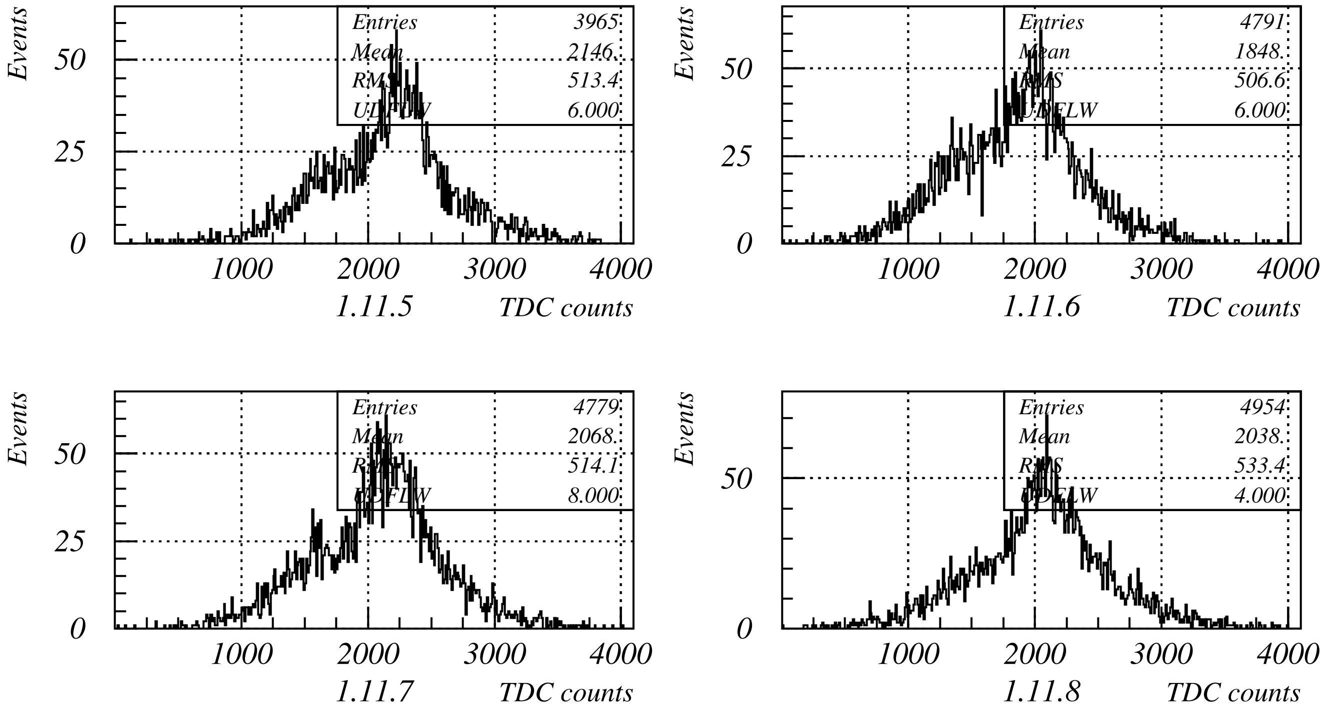


1.11.3



1.11.4

Prod 8598.1



Events
Entries 3965
Mean 2146.
RMS 513.4
UDFLW 6.000
1000 2000 3000 4000
1.11.5
TDC counts
Entries 4791
Mean 1848.
RMS 506.6
UDFLW 6.000
1.11.6
Entries 4779
Mean 2068.
RMS 514.1
UDFLW 8.000
1.11.7
Entries 4954
Mean 2038.
RMS 533.4
UDFLW 4.000
1.11.8