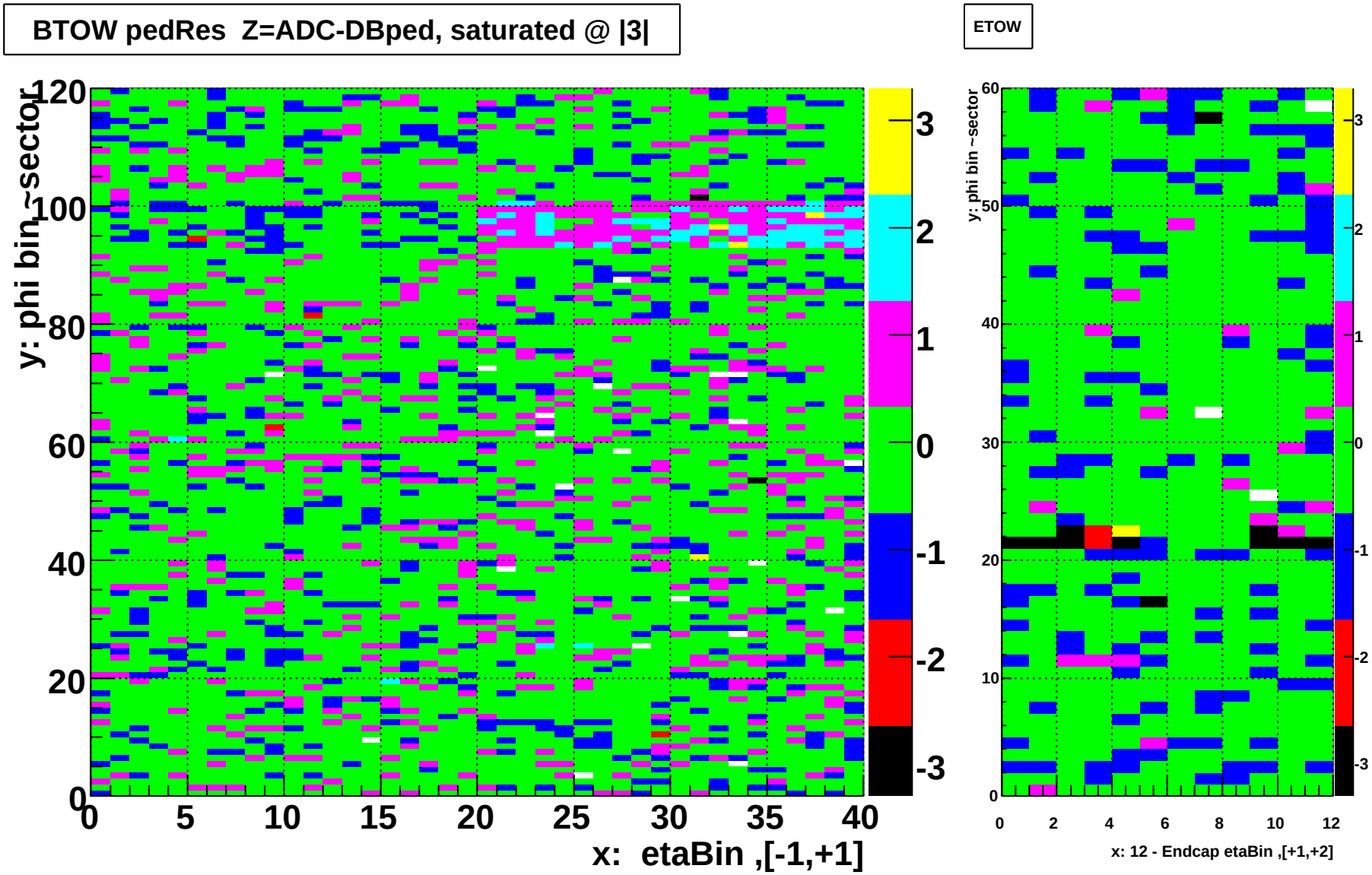
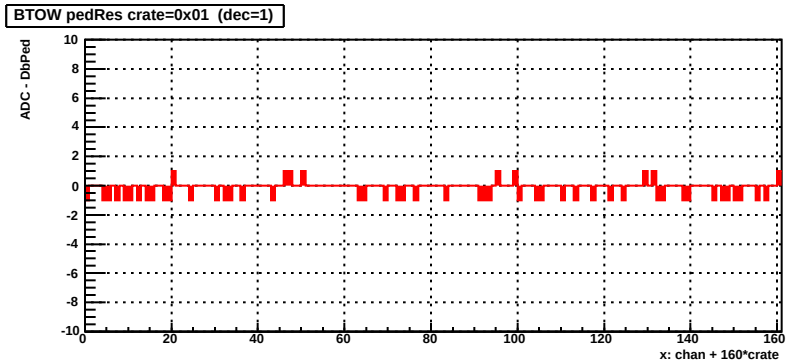
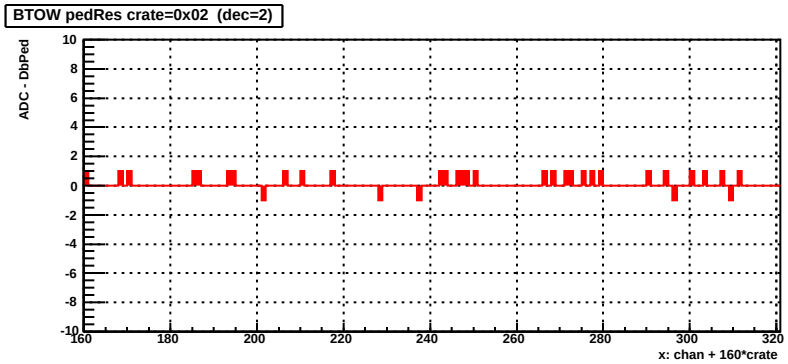
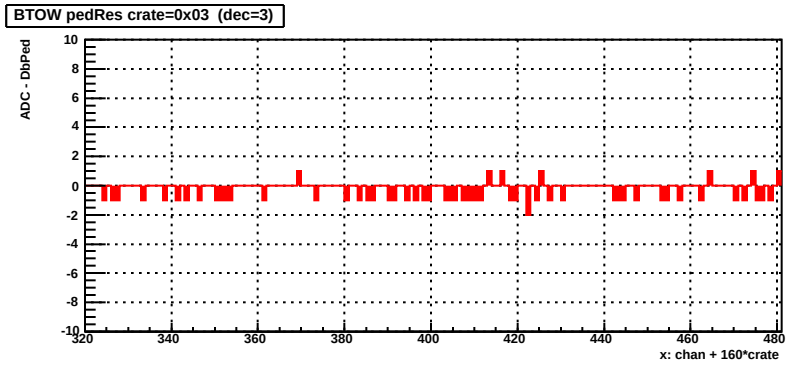
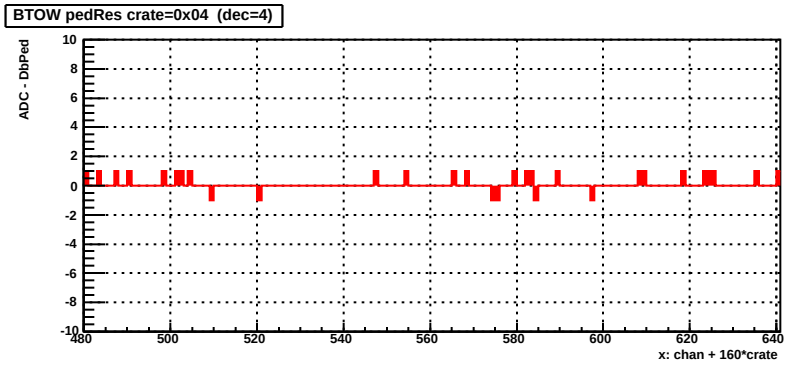
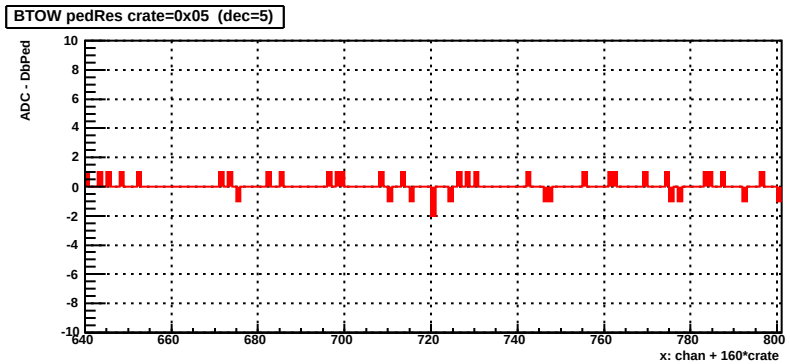

BTOW pedRes Z=ADC-DBped, saturated @ |3|
y: phi bin ~sector
x: etaBin ,[-1,+1]
ETOW
y: phi bin ~sector
x: 12 - Endcap etaBin ,[+1,+2]

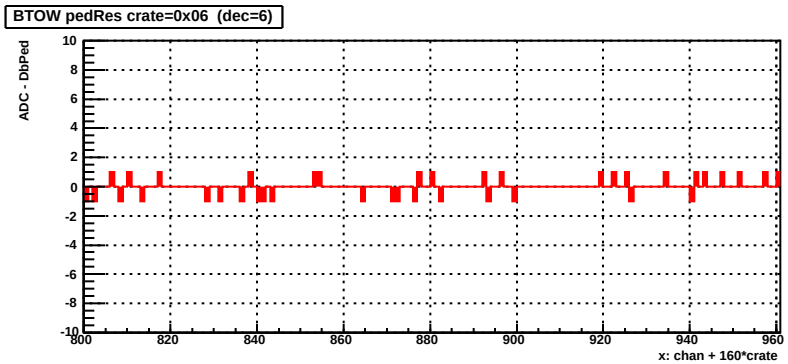

BTOW pedRes crate=0x01 (dec=1)
ADC - DbPed
x: chan + 160*crate


BTOW pedRes crate=0x02 (dec=2)
ADC - DbPed
x: chan + 160*crate

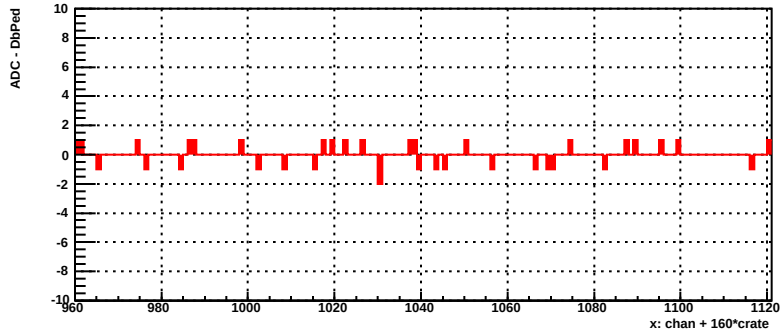

BTOW pedRes crate=0x03 (dec=3)
ADC - DbPed
x: chan + 160*crate


BTOW pedRes crate=0x04 (dec=4)
ADC - DbPed
x: chan + 160*crate

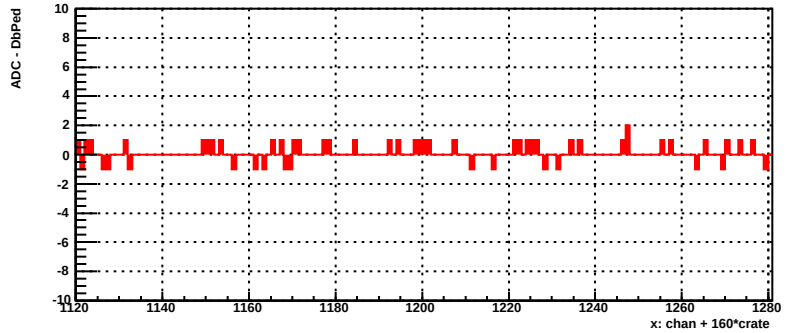

BTOW pedRes crate=0x05 (dec=5)
ADC - DbPed
x: chan + 160*crate


BTOW pedRes crate=0x06 (dec=6)
ADC - DbPed
x: chan + 160*crate

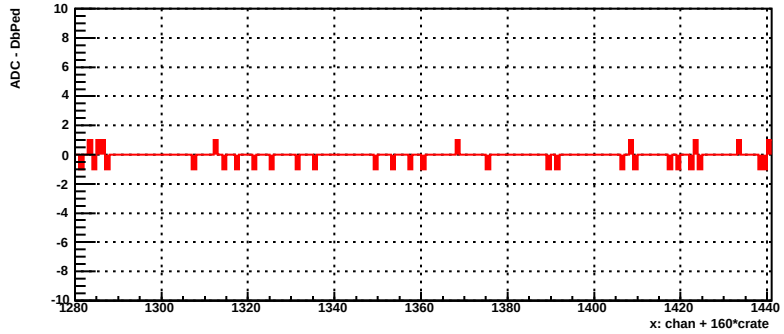
BTOW pedRes crate=0x07 (dec=7)



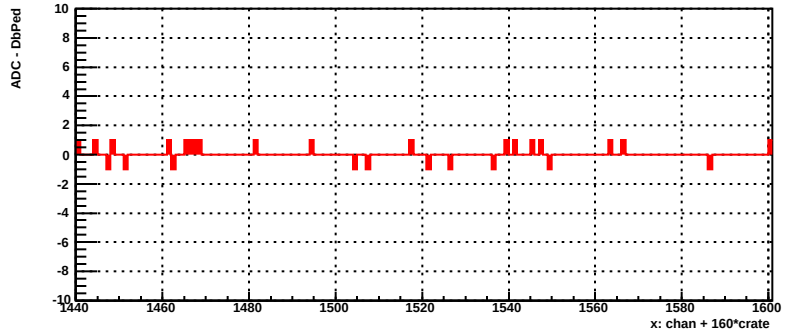
BTOW pedRes crate=0x08 (dec=8)



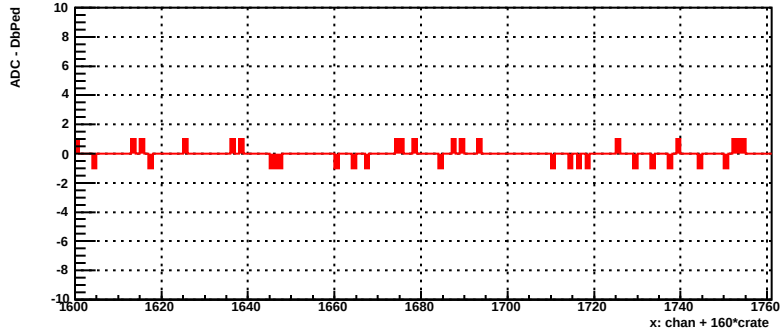
BTOW pedRes crate=0x09 (dec=9)



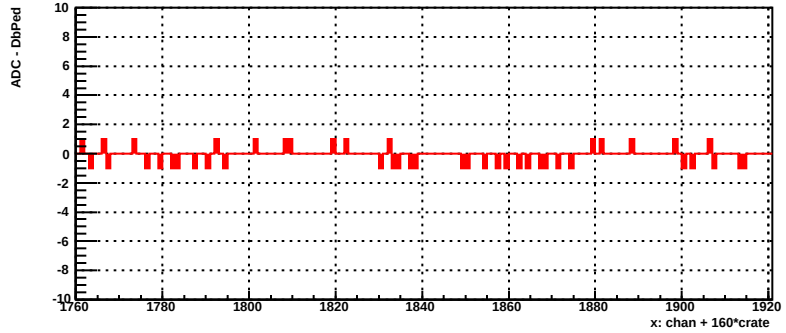
BTOW pedRes crate=0x0a (dec=10)

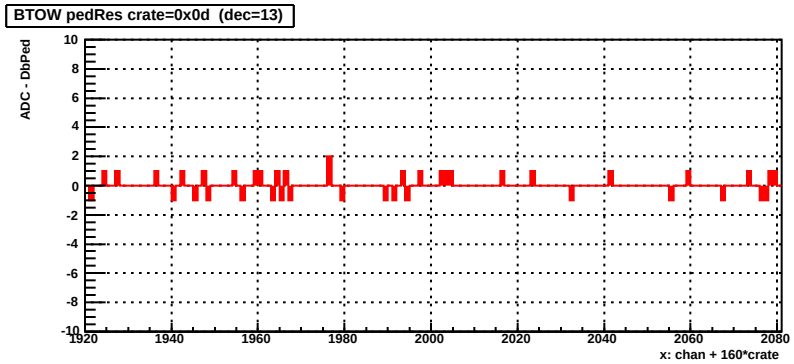


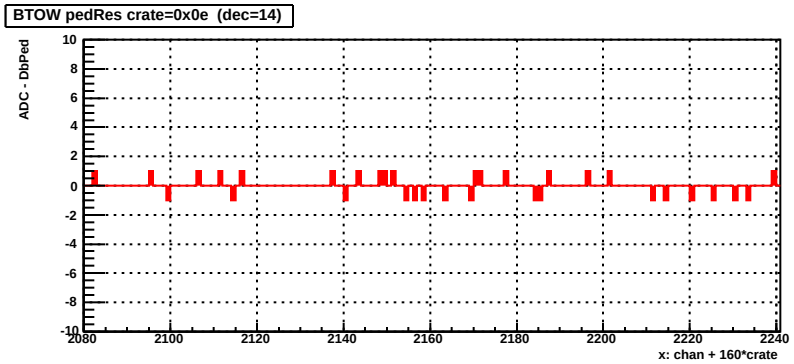
BTOW pedRes crate=0x0b (dec=11)

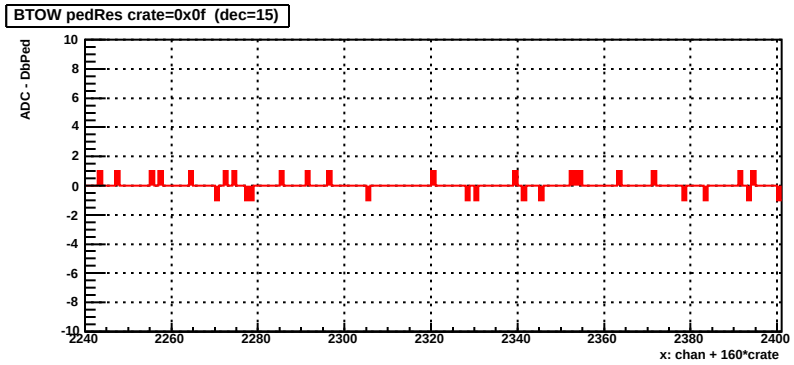


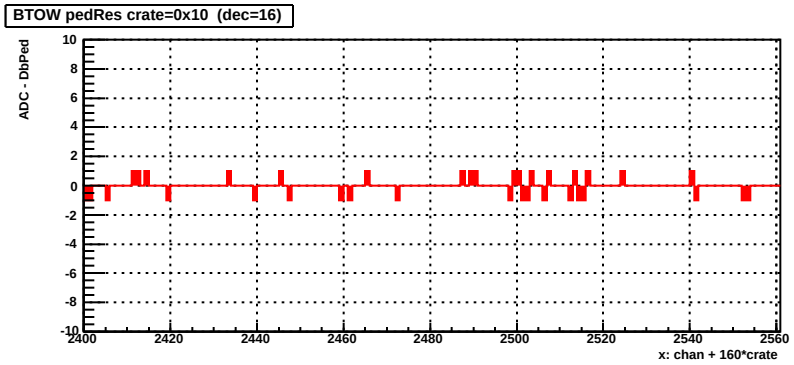
BTOW pedRes crate=0x0c (dec=12)

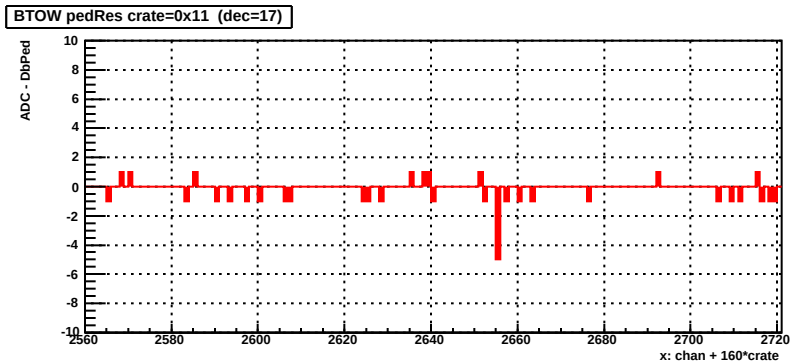


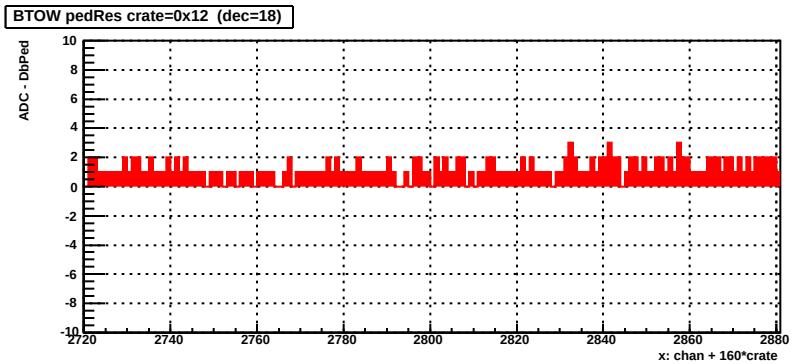

BTOW pedRes crate=0x0d (dec=13)
ADC - DbPed
x: chan + 160*crate


BTOW pedRes crate=0x0e (dec=14)
ADC - DbPed
x: chan + 160*crate

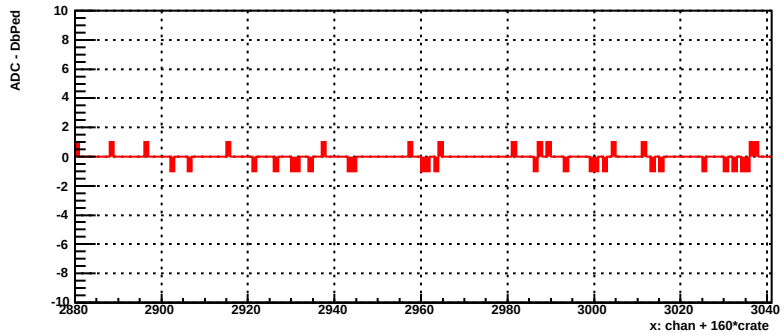

BTOW pedRes crate=0x0f (dec=15)
ADC - DbPed
x: chan + 160*crate


BTOW pedRes crate=0x10 (dec=16)
ADC - DbPed
x: chan + 160*crate

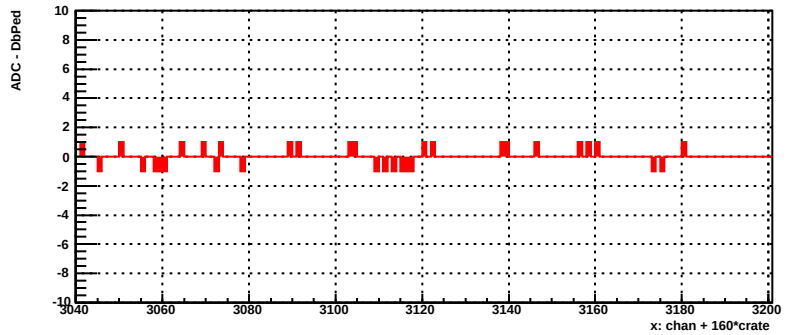

BTOW pedRes crate=0x11 (dec=17)
ADC - DbPed
x: chan + 160*crate


BTOW pedRes crate=0x12 (dec=18)
ADC - DbPed
x: chan + 160*crate

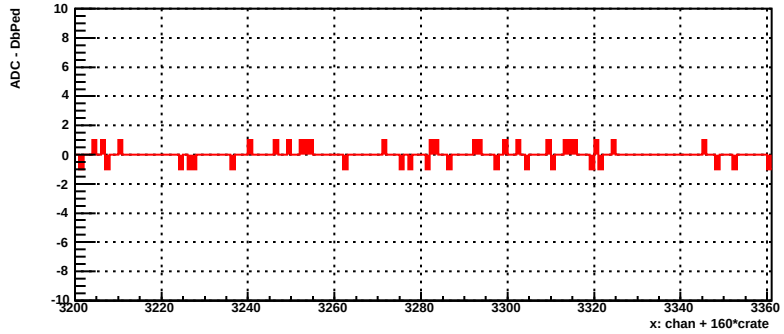
BTOW pedRes crate=0x13 (dec=19)



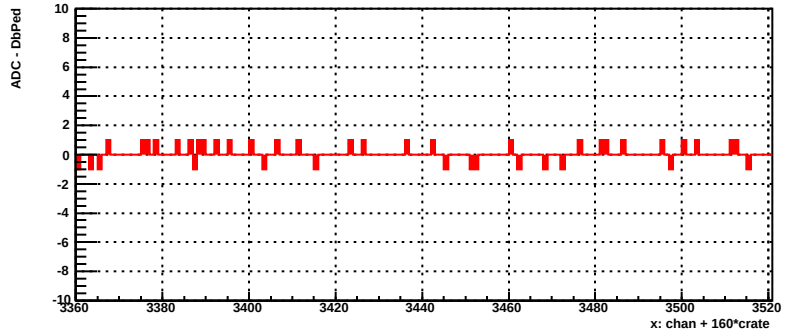
BTOW pedRes crate=0x14 (dec=20)



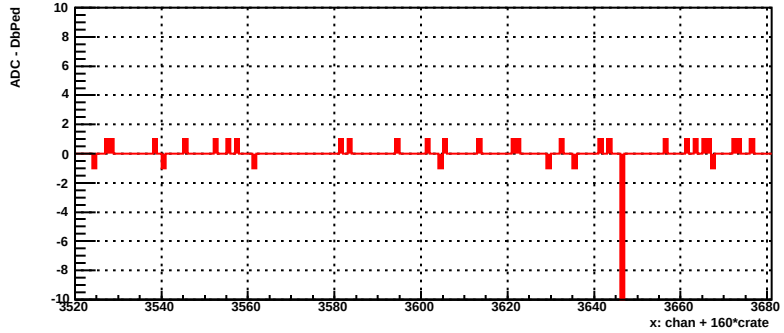
BTOW pedRes crate=0x15 (dec=21)



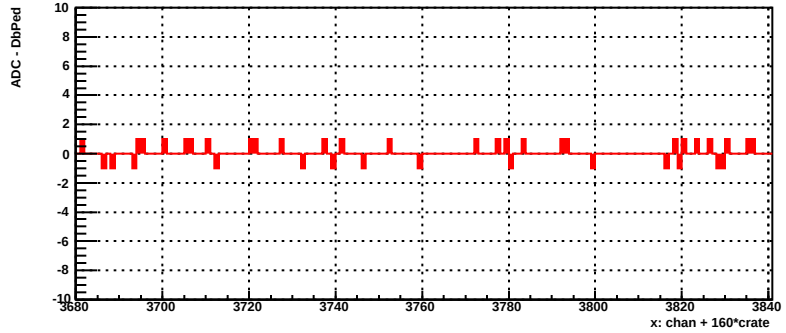
BTOW pedRes crate=0x16 (dec=22)



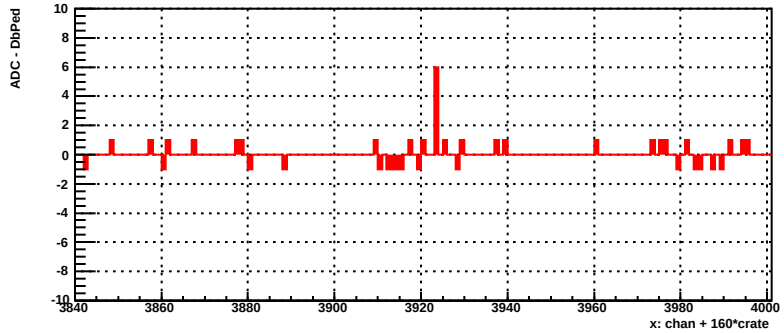
BTOW pedRes crate=0x17 (dec=23)



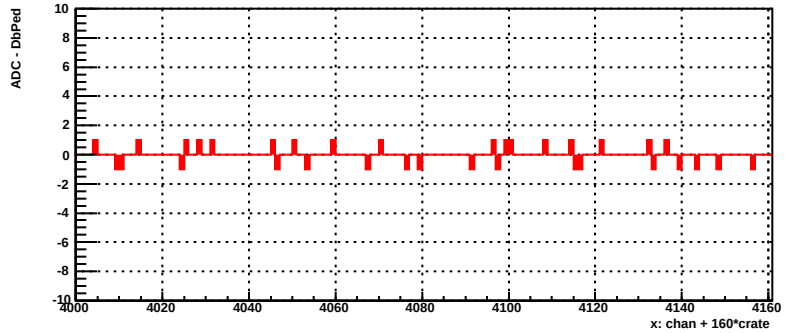
BTOW pedRes crate=0x18 (dec=24)



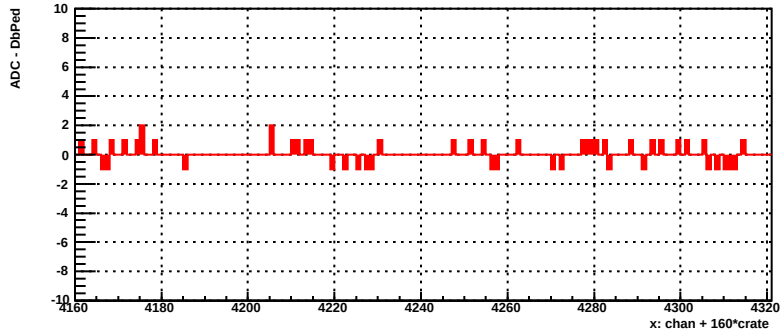
BTOW pedRes crate=0x19 (dec=25)



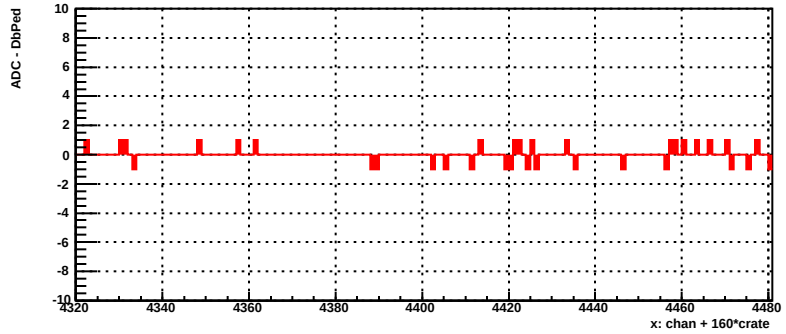
BTOW pedRes crate=0x1a (dec=26)



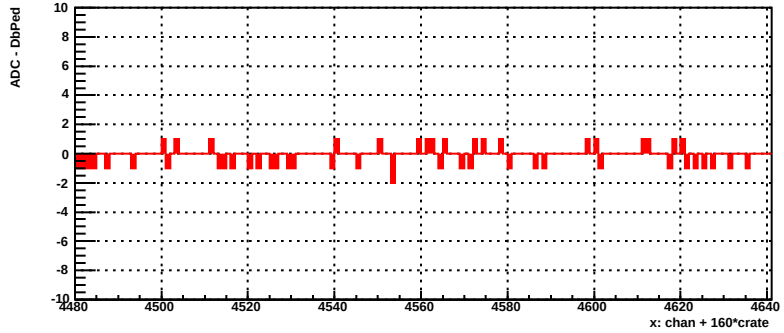
BTOW pedRes crate=0x1b (dec=27)



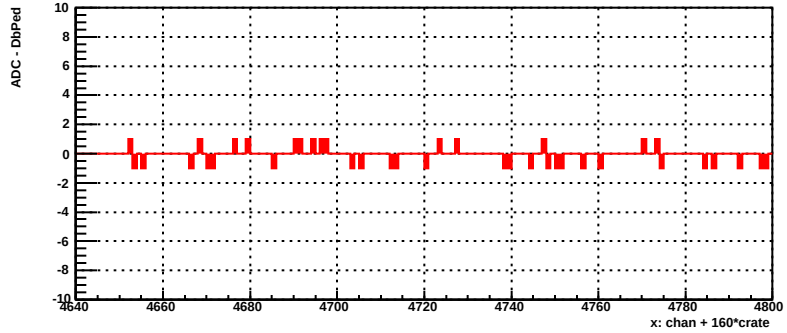
BTOW pedRes crate=0x1c (dec=28)

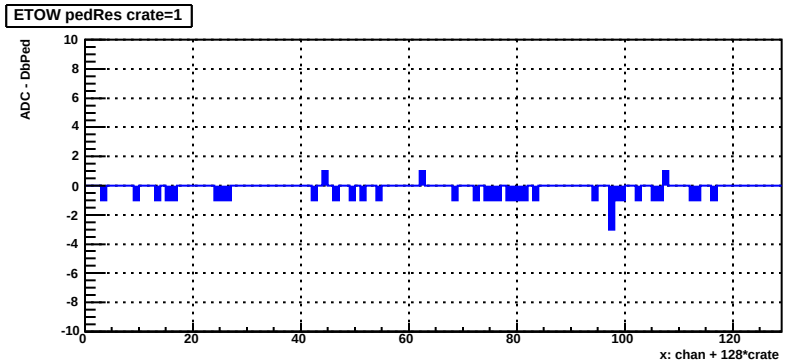


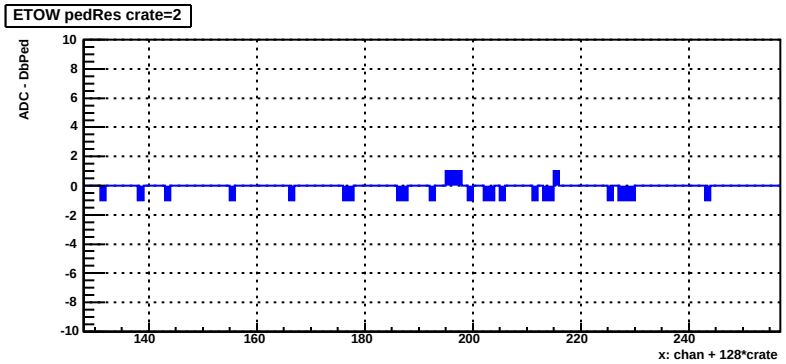
BTOW pedRes crate=0x1d (dec=29)

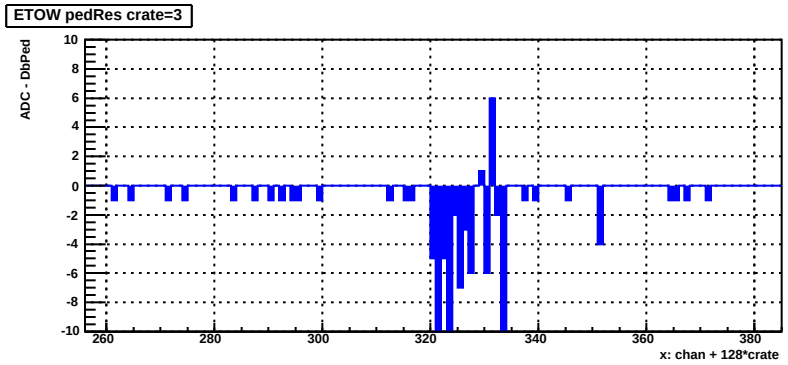


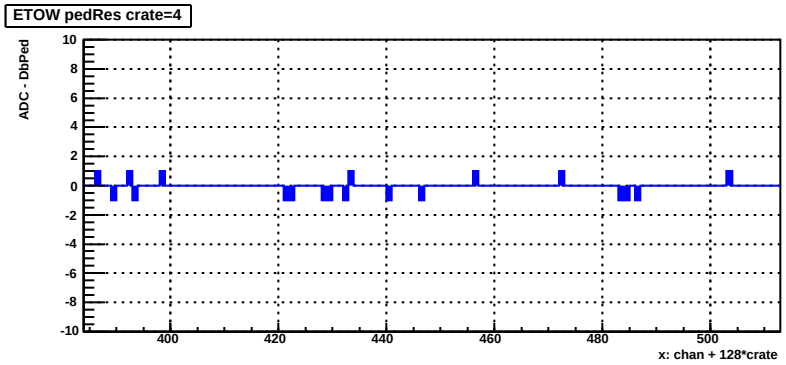
BTOW pedRes crate=0x1e (dec=30)

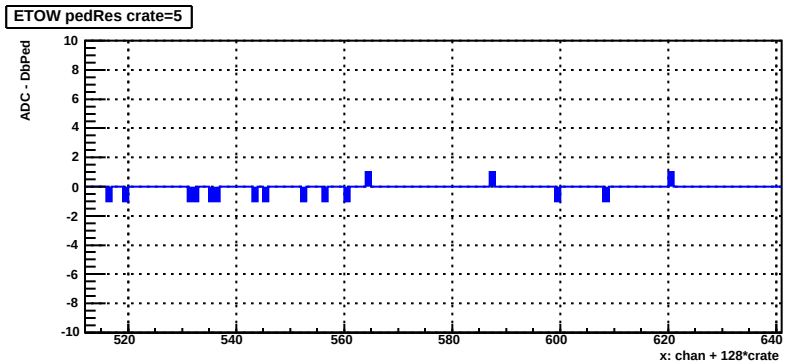


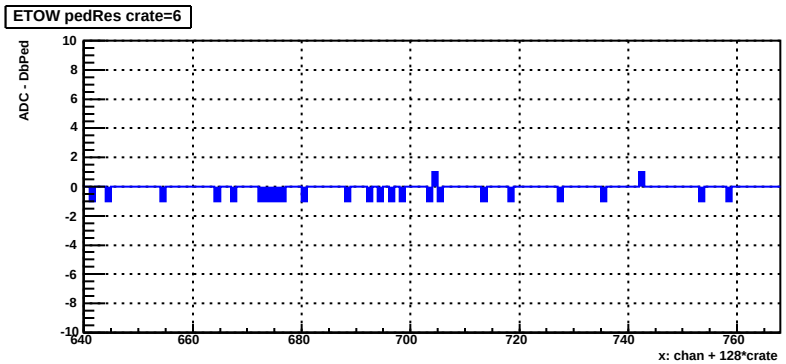

ETOW pedRes crate=1
ADC - DbPed
x: chan + 128*crate

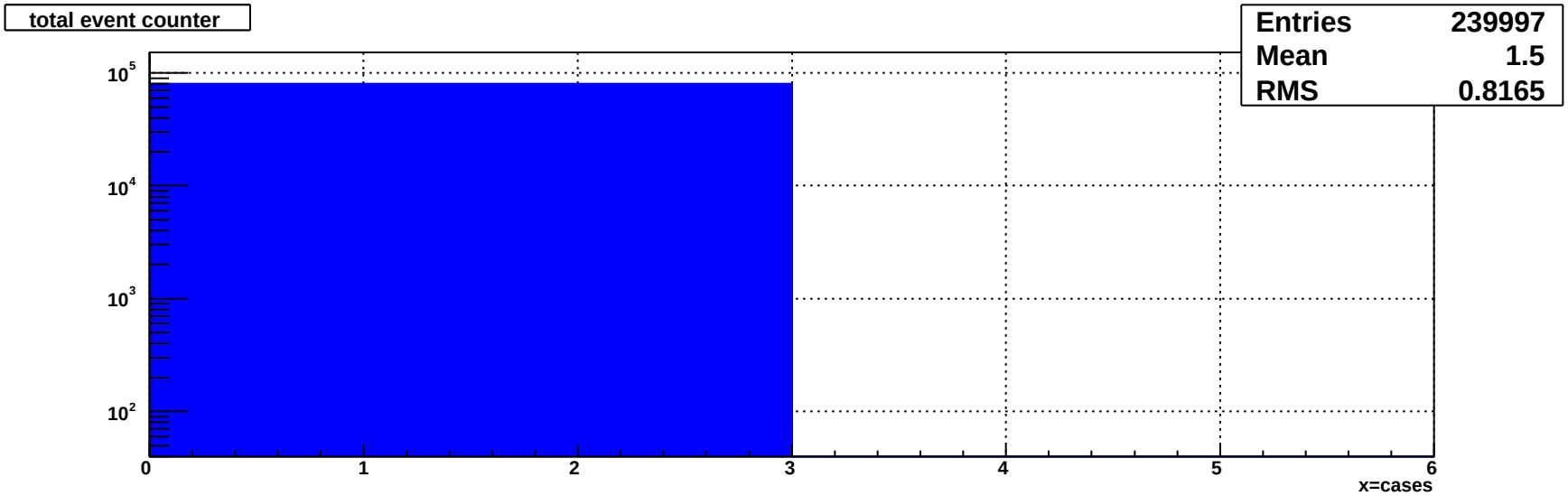

ETOW pedRes crate=2
ADC - DbPed
x: chan + 128*crate

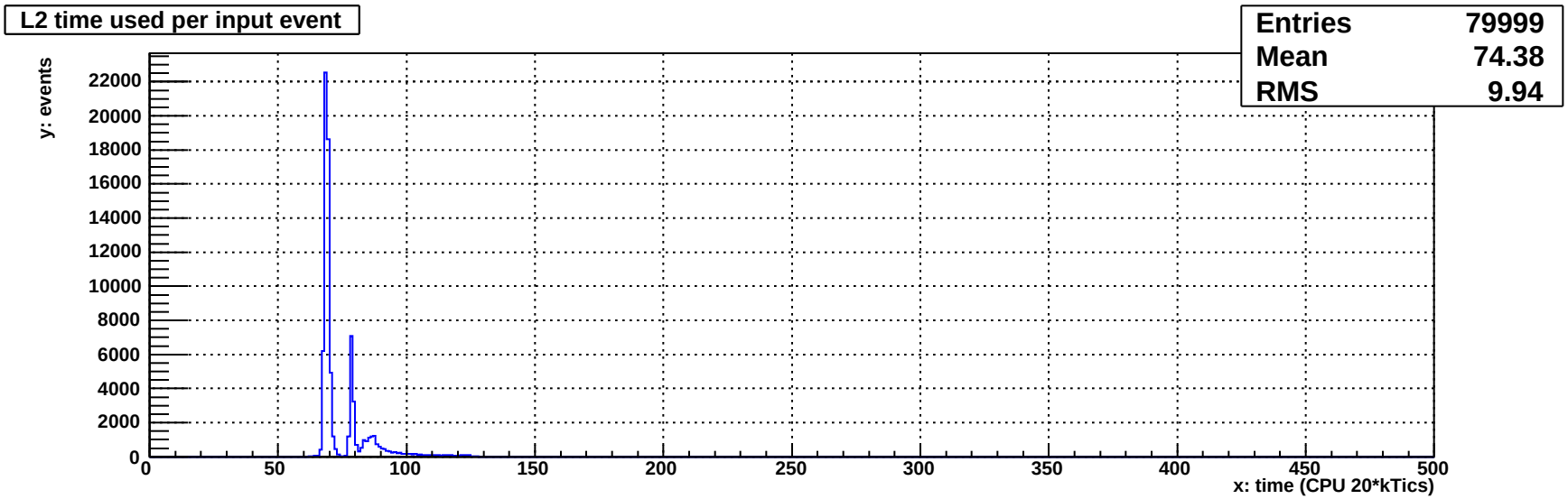

ETOW pedRes crate=3
ADC - DbPed
x: chan + 128*crate


ETOW pedRes crate=4
ADC - DbPed
x: chan + 128*crate


ETOW pedRes crate=5
ADC - DbPed
x: chan + 128*crate


ETOW pedRes crate=6
ADC - DbPed
x: chan + 128*crate


total event counter
Entries 239997
Mean 1.5
RMS 0.8165
10^5
10^4
10^3
10^2
0
1
2
3
4
5
6
x=cases


L2 time used per input event
Entries 79999
Mean 74.38
RMS 9.94
y: events
22000
20000
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
0
50
100
150
200
250
300
350
400
450
500
x: time (CPU 20*kTics)