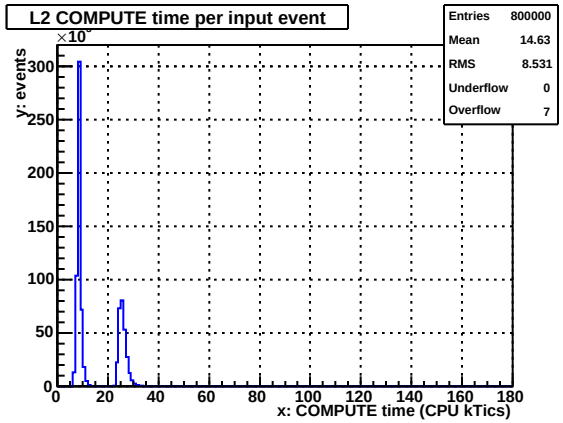
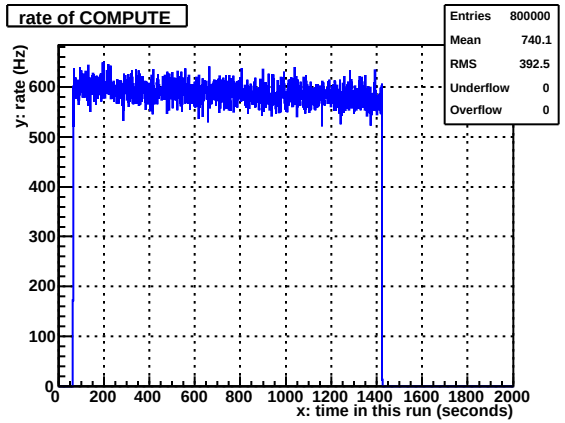
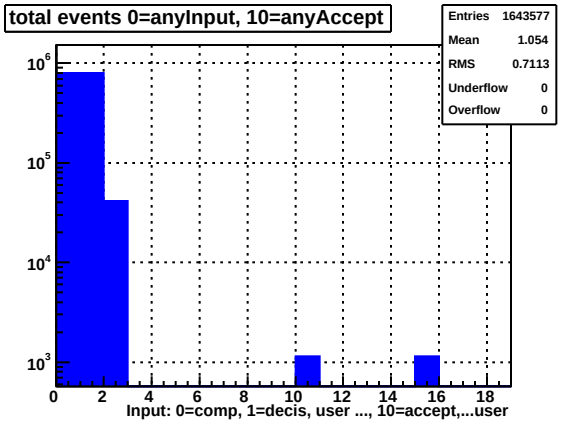
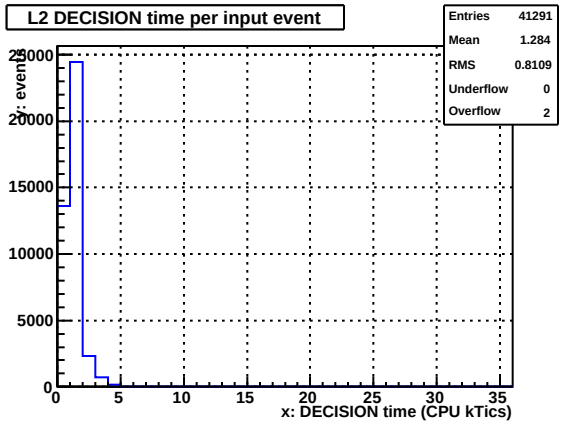
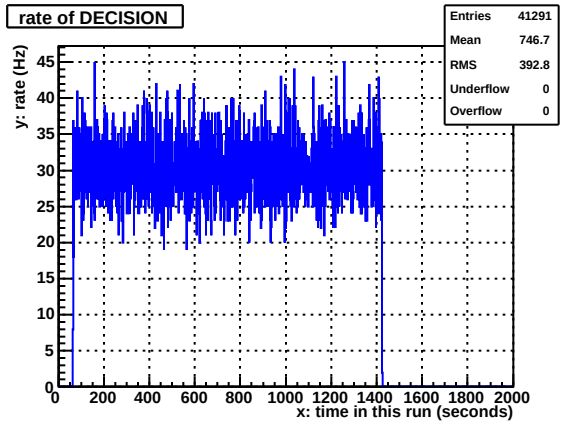
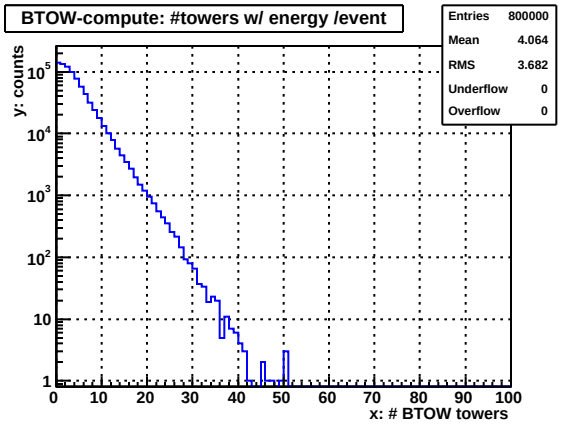

L2 COMPUTE time per input event
Entries 800000
Mean 14.63
RMS 8.531
Underflow 0
Overflow 7
y: events
x: COMPUTE time (CPU kTics)

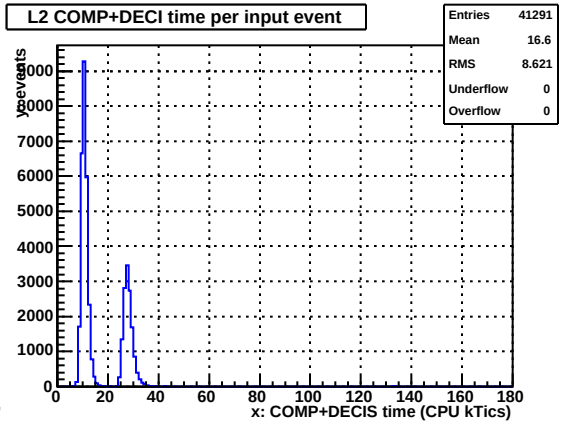

rate of COMPUTE
Entries 800000
Mean 740.1
RMS 392.5
Underflow 0
Overflow 0
y: rate (Hz)
x: time in this run (seconds)

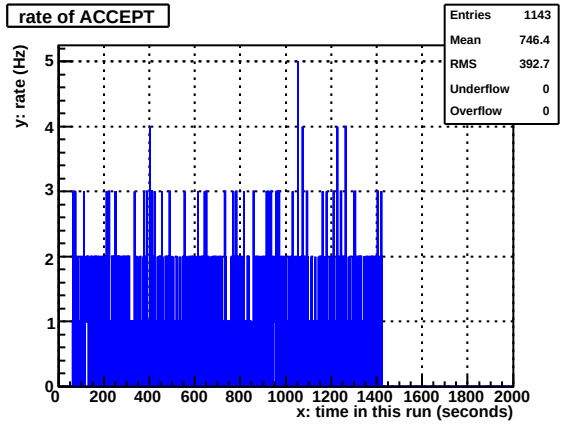

total events 0=anyInput, 10=anyAccept
Entries 1643577
Mean 1.054
RMS 0.7113
Underflow 0
Overflow 0
Input: 0=comp, 1=decis, user ..., 10=accept,...user

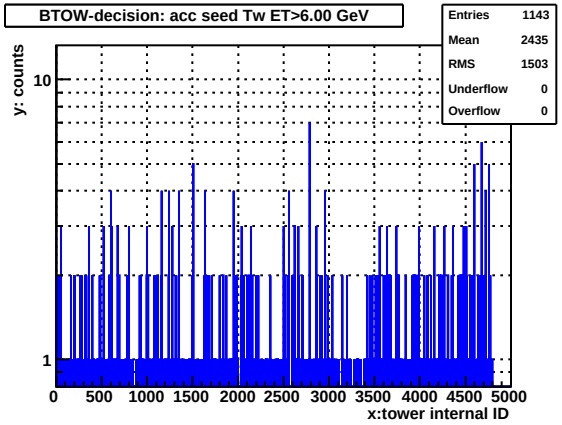

L2 DECISION time per input event
Entries 41291
Mean 1.284
RMS 0.8109
Underflow 0
Overflow 2
y: events
x: DECISION time (CPU kTics)

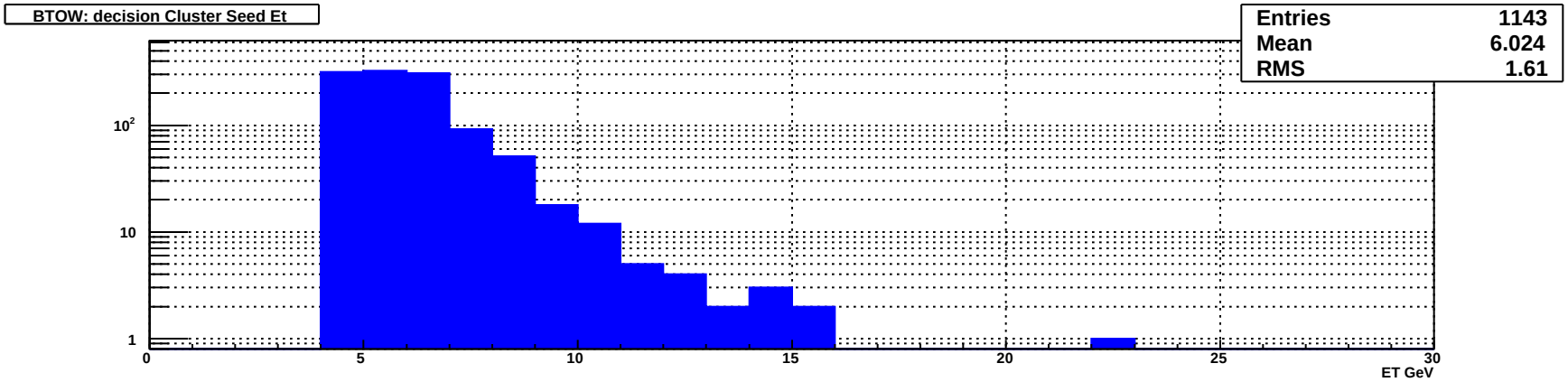

rate of DECISION
Entries 41291
Mean 746.7
RMS 392.8
Underflow 0
Overflow 0
y: rate (Hz)
x: time in this run (seconds)

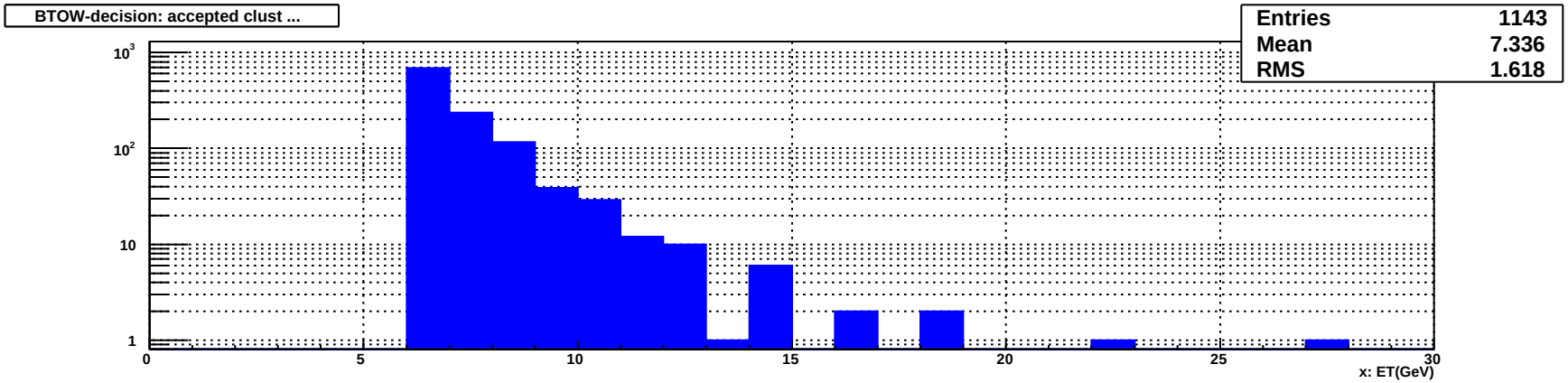

BTOW-compute: #towers w/ energy /event
Entries 800000
Mean 4.064
RMS 3.682
Underflow 0
Overflow 0
y: counts
x: # BTOW towers

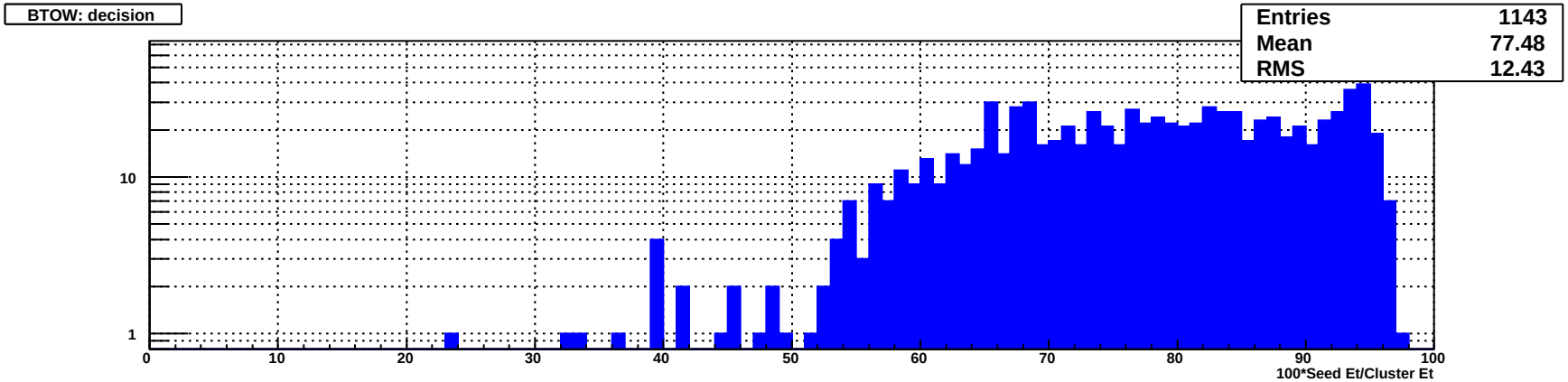

L2 COMP+DECI time per input event
Entries 41291
Mean 16.6
RMS 8.621
Underflow 0
Overflow 0
y: events
x: COMP+DECIS time (CPU kTics)

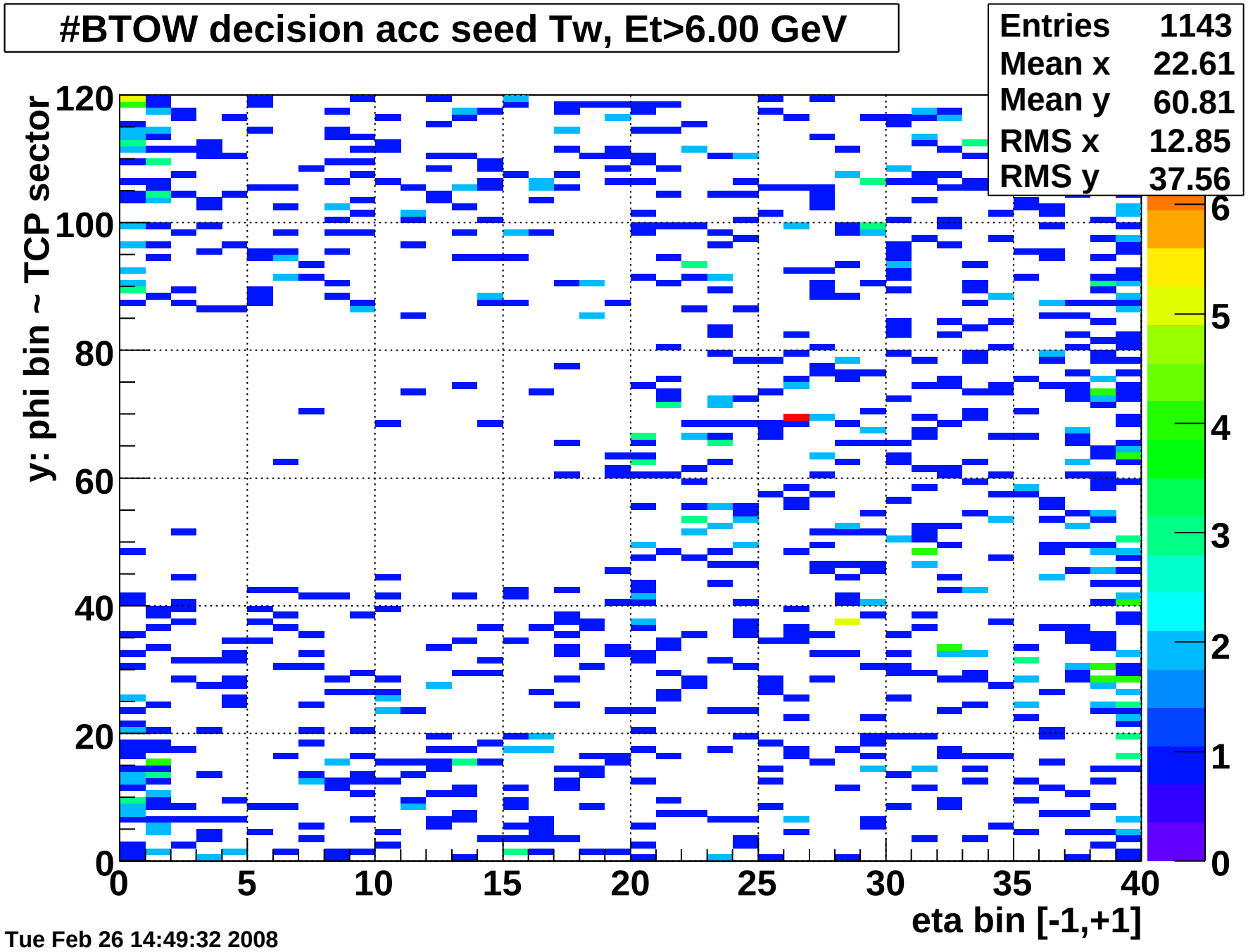

rate of ACCEPT
Entries 1143
Mean 746.4
RMS 392.7
Underflow 0
Overflow 0
y: rate (Hz)
x: time in this run (seconds)

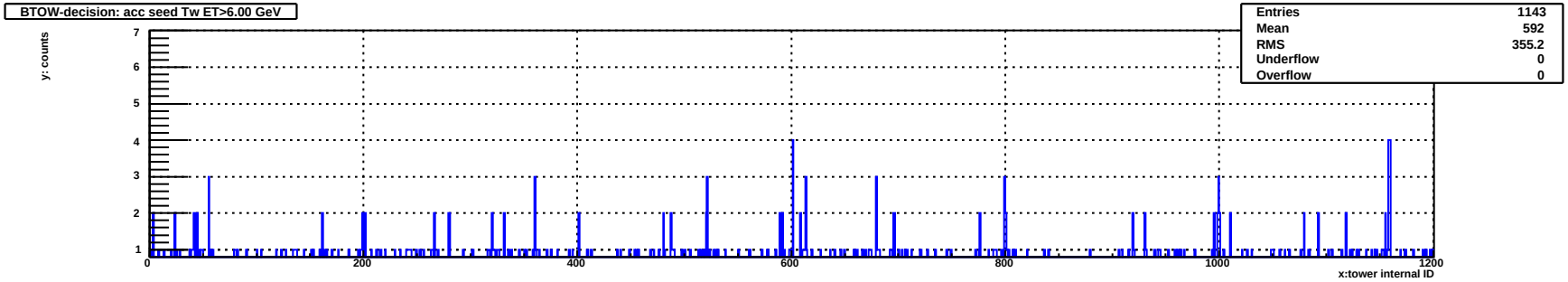

BTOW-decision: acc seed Tw ET>6.00 GeV
Entries 1143
Mean 2435
RMS 1503
Underflow 0
Overflow 0
y: counts
x:tower internal ID

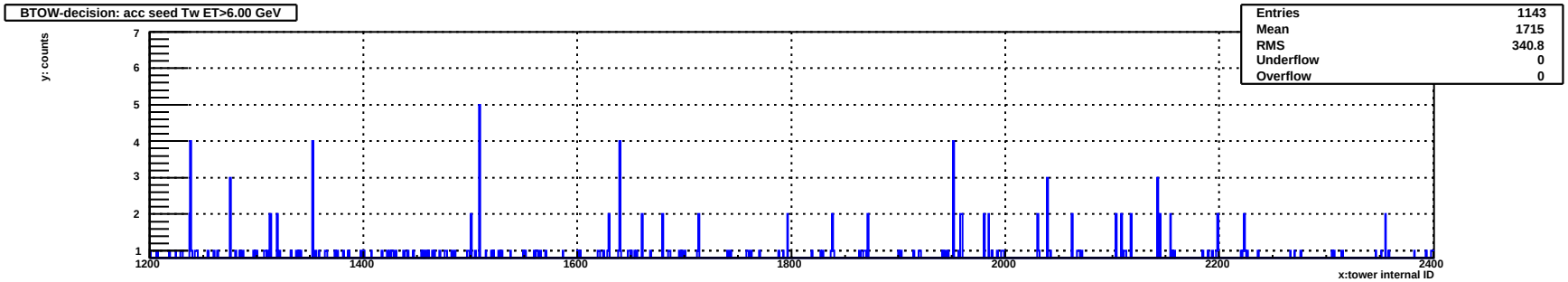

BTOW: decision Cluster Seed Et
Entries 1143
Mean 6.024
RMS 1.61
ET GeV

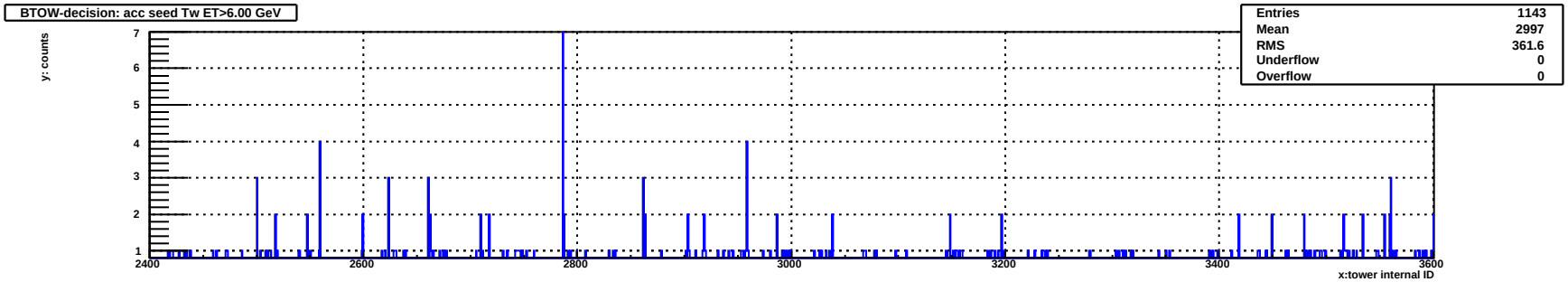

BTOW-decision: accepted clust ...
Entries 1143
Mean 7.336
RMS 1.618
x: ET(GeV)

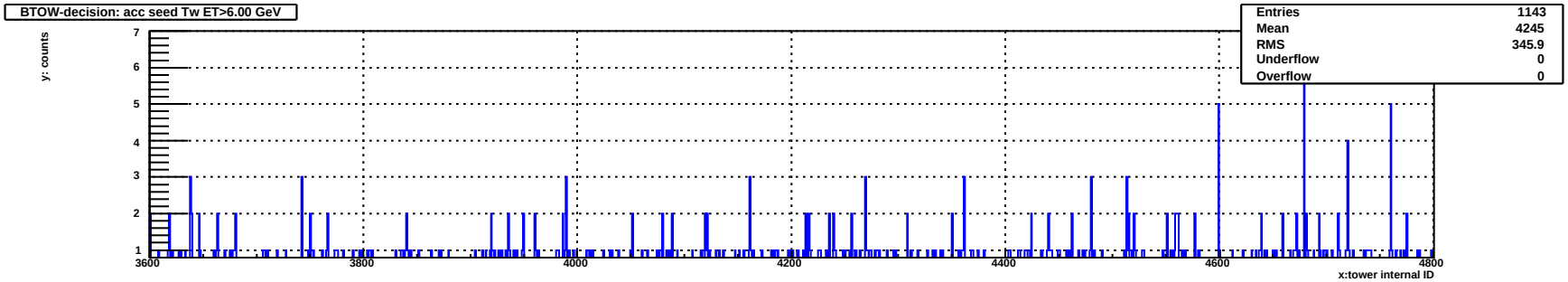

BTOW: decision
Entries 1143
Mean 77.48
RMS 12.43
100*Seed Et/Cluster Et


#BTOW decision acc seed Tw, Et>6.00 GeV
Entries 1143
Mean x 22.61
Mean y 60.81
RMS x 12.85
RMS y 37.56
y: phi bin ~ TCP sector
eta bin [-1,+1]
0
20
40
60
80
100
120
0
5
10
15
20
25
30
35
40
0
1
2
3
4
5
6
Tue Feb 26 14:49:32 2008


BTOW-decision: acc seed Tw ET>6.00 GeV
Entries 1143
Mean 592
RMS 355.2
Underflow 0
Overflow 0
y: counts
x:tower internal ID


BTOW-decision: acc seed Tw ET>6.00 GeV
Entries 1143
Mean 1715
RMS 340.8
Underflow 0
Overflow 0
y: counts
x:tower internal ID


BTOW-decision: acc seed Tw ET>6.00 GeV
Entries 1143
Mean 2997
RMS 361.6
Underflow 0
Overflow 0
y: counts
x:tower internal ID


BTOW-decision: acc seed Tw ET>6.00 GeV
Entries 1143
Mean 4245
RMS 345.9
Underflow 0
Overflow 0
y: counts
x:tower internal ID