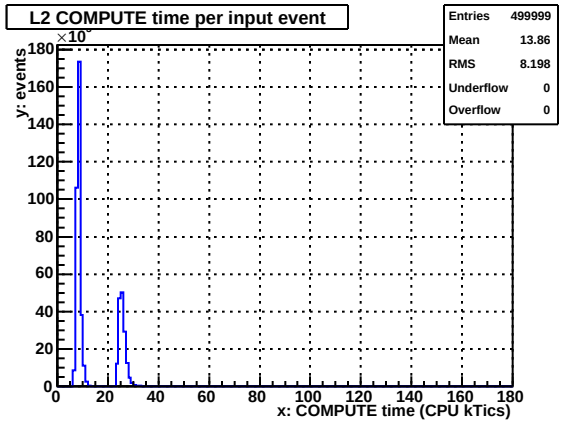
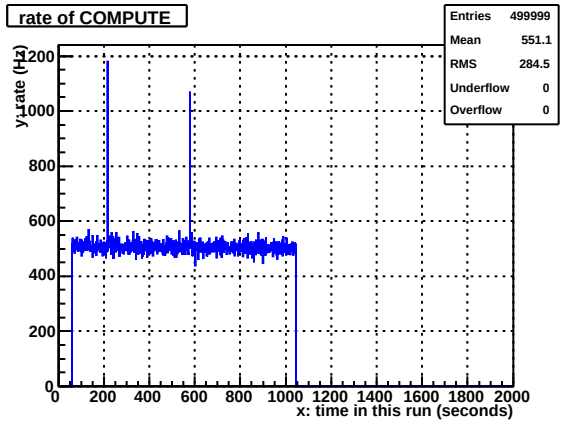
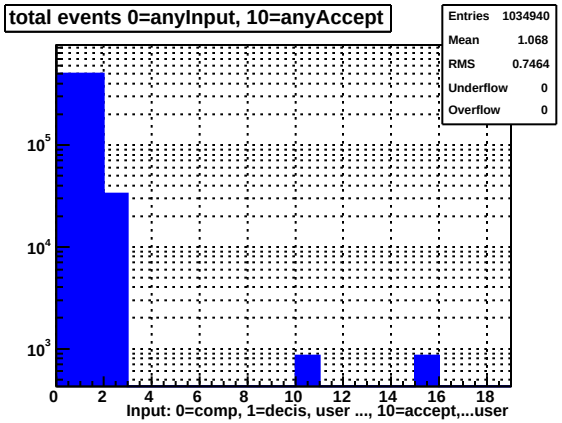
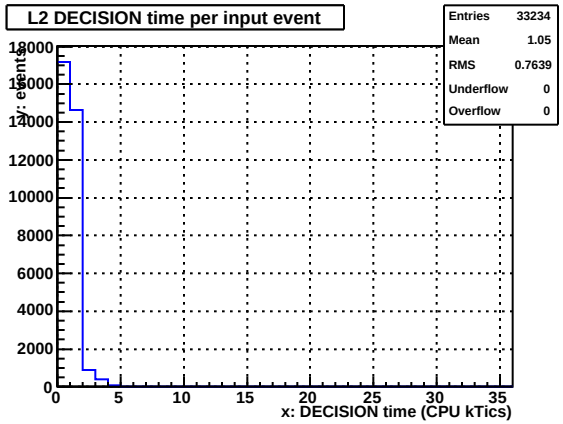
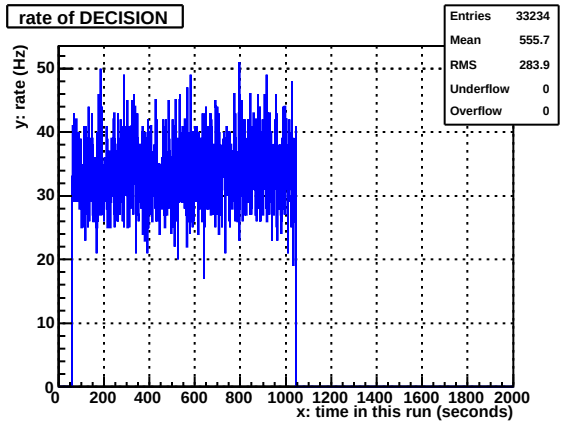
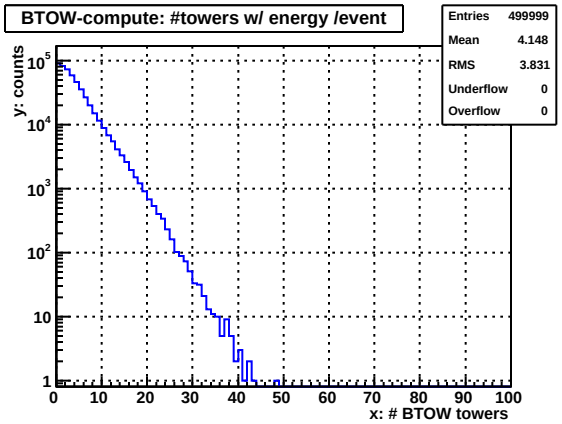

L2 COMPUTE time per input event
Entries 499999
Mean 13.86
RMS 8.198
Underflow 0
Overflow 0
y: events
x: COMPUTE time (CPU kTics)

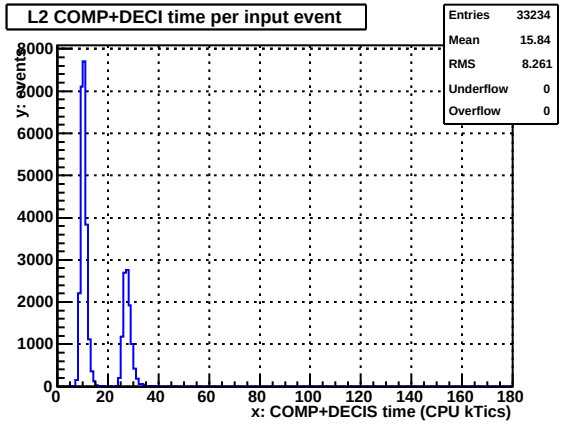

rate of COMPUTE
Entries 499999
Mean 551.1
RMS 284.5
Underflow 0
Overflow 0
y: rate (Hz)
x: time in this run (seconds)

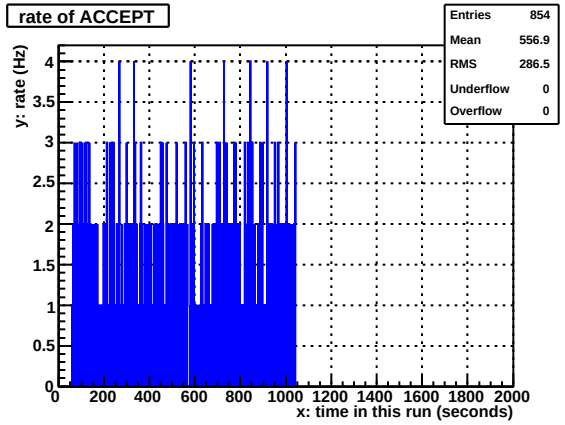

total events 0=anyInput, 10=anyAccept
Entries 1034940
Mean 1.068
RMS 0.7464
Underflow 0
Overflow 0
Input: 0=comp, 1=decis, user ..., 10=accept,...user

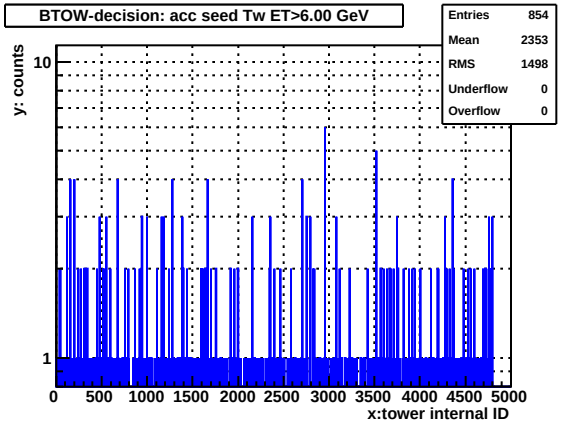

L2 DECISION time per input event
Entries 33234
Mean 1.05
RMS 0.7639
Underflow 0
Overflow 0
y: events
x: DECISION time (CPU kTics)

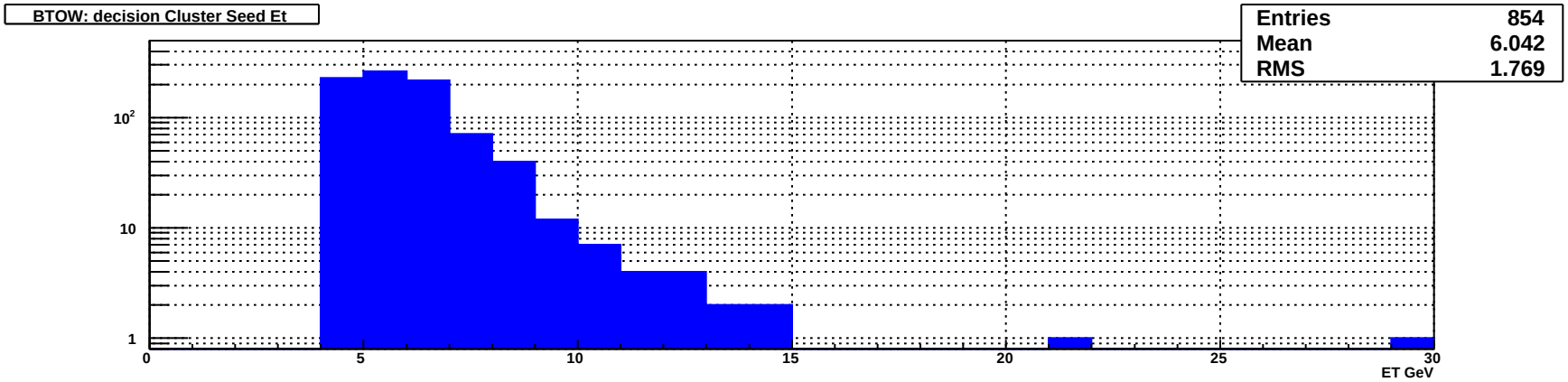

rate of DECISION
Entries 33234
Mean 555.7
RMS 283.9
Underflow 0
Overflow 0
y: rate (Hz)
x: time in this run (seconds)

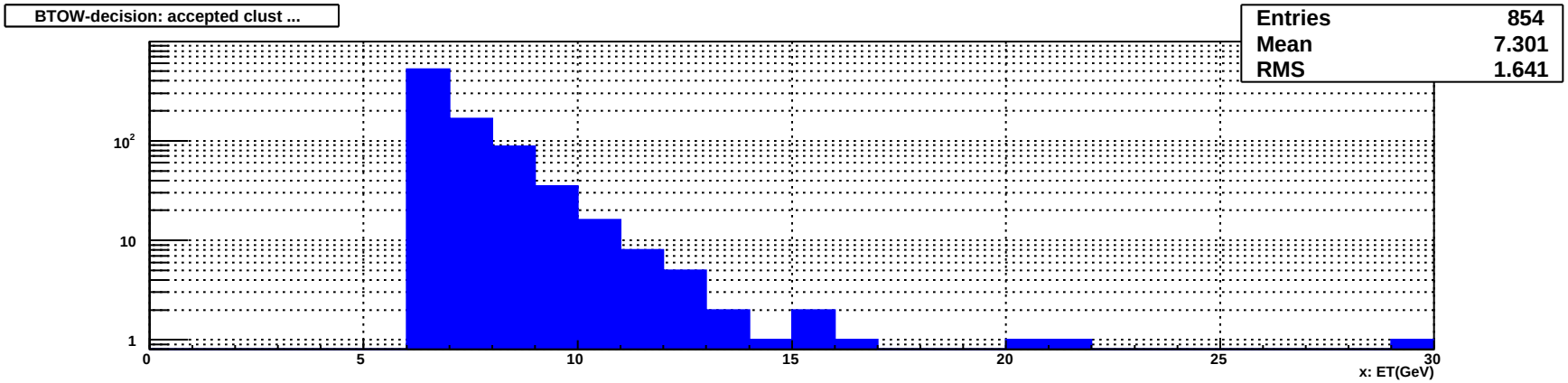

BTOW-compute: #towers w/ energy /event
Entries 499999
Mean 4.148
RMS 3.831
Underflow 0
Overflow 0
y: counts
x: # BTOW towers

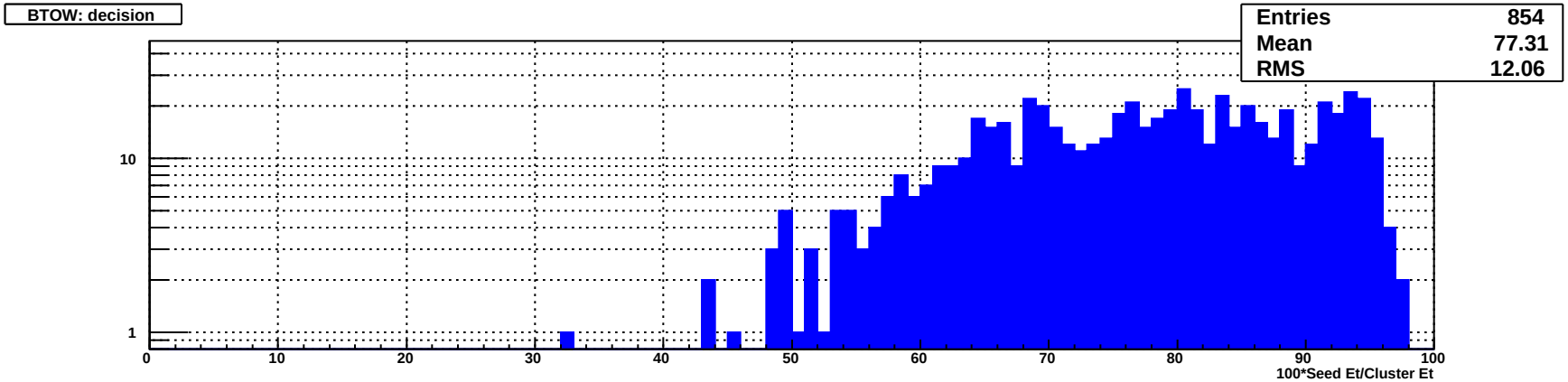

L2 COMP+DECI time per input event
Entries 33234
Mean 15.84
RMS 8.261
Underflow 0
Overflow 0
y: events
x: COMP+DECIS time (CPU kTics)

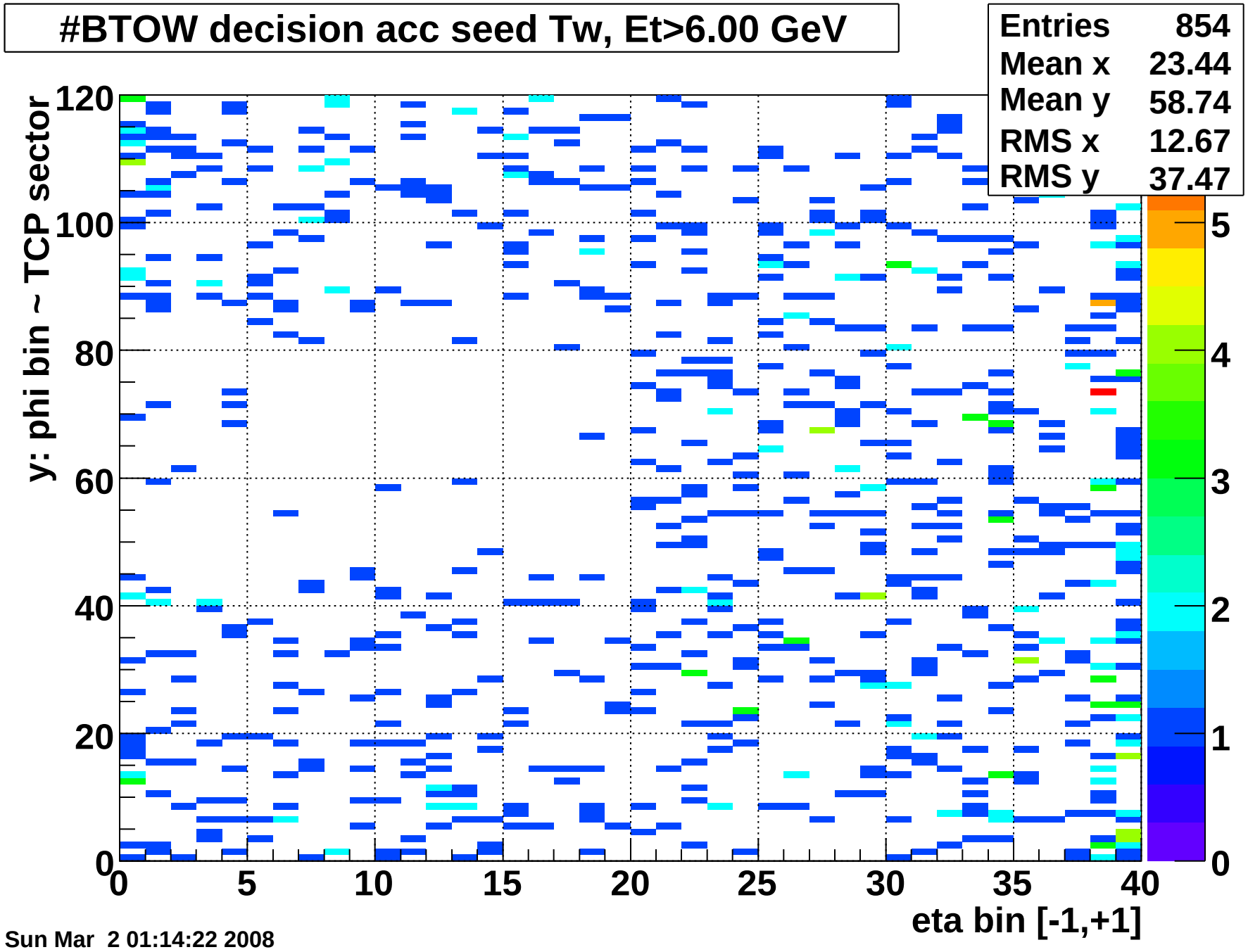

rate of ACCEPT
Entries 854
Mean 556.9
RMS 286.5
Underflow 0
Overflow 0
y: rate (Hz)
x: time in this run (seconds)

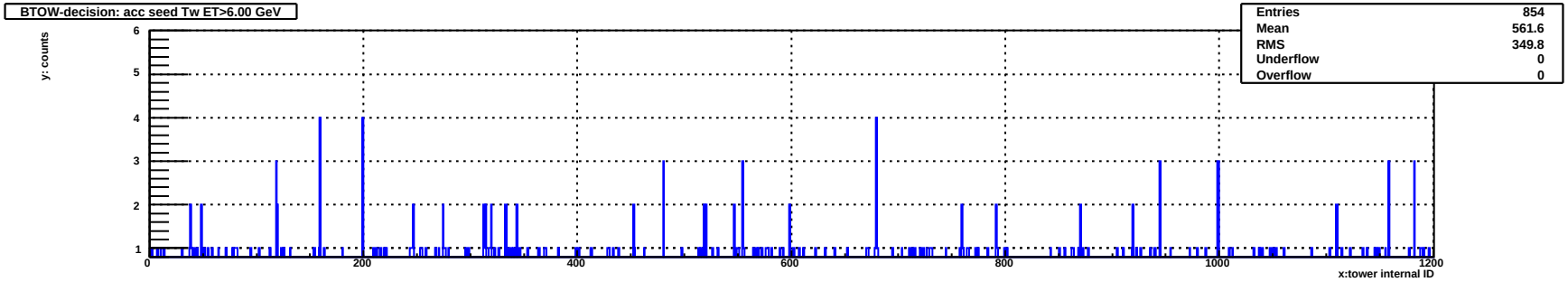

BTOW-decision: acc seed Tw ET>6.00 GeV
Entries 854
Mean 2353
RMS 1498
Underflow 0
Overflow 0
y: counts
x:tower internal ID

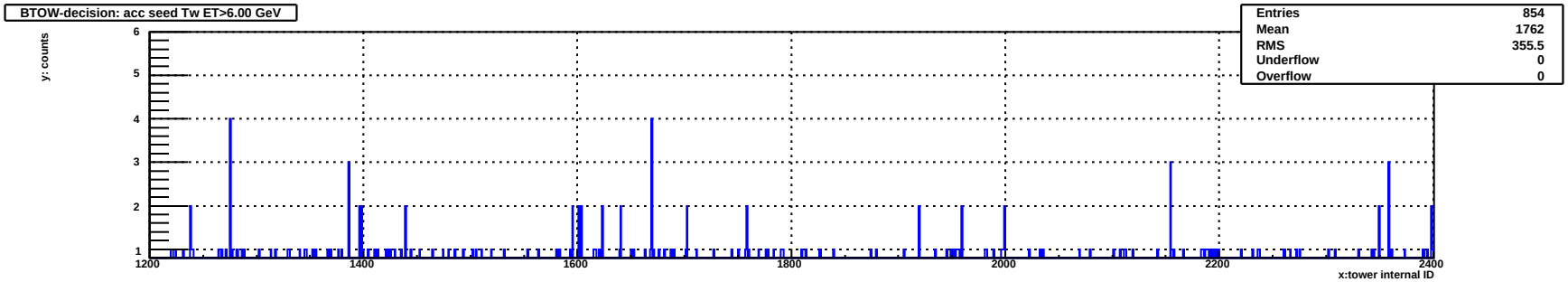

BTOW: decision Cluster Seed Et
Entries 854
Mean 6.042
RMS 1.769
10²
10
1
0
5
10
15
20
25
30
ET GeV

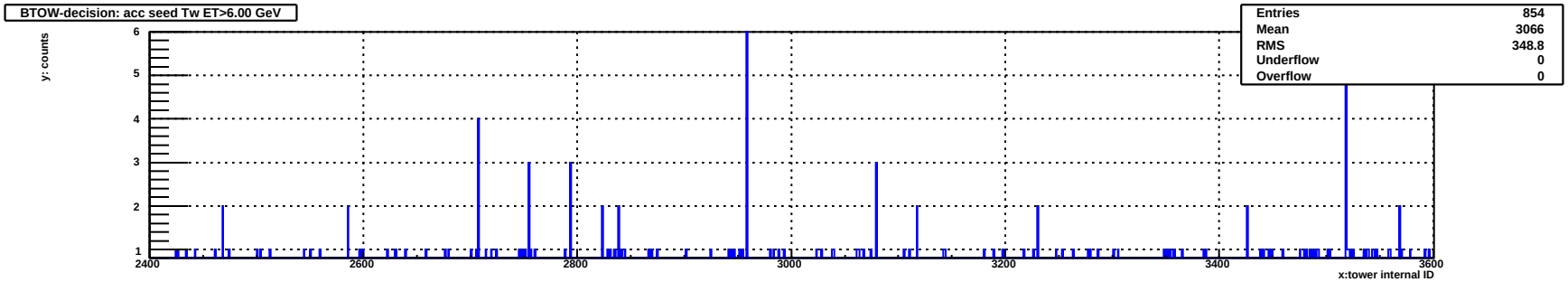

BTOW-decision: accepted clust ...
Entries 854
Mean 7.301
RMS 1.641
10²
10
1
0
5
10
15
20
25
30
x: ET(GeV)

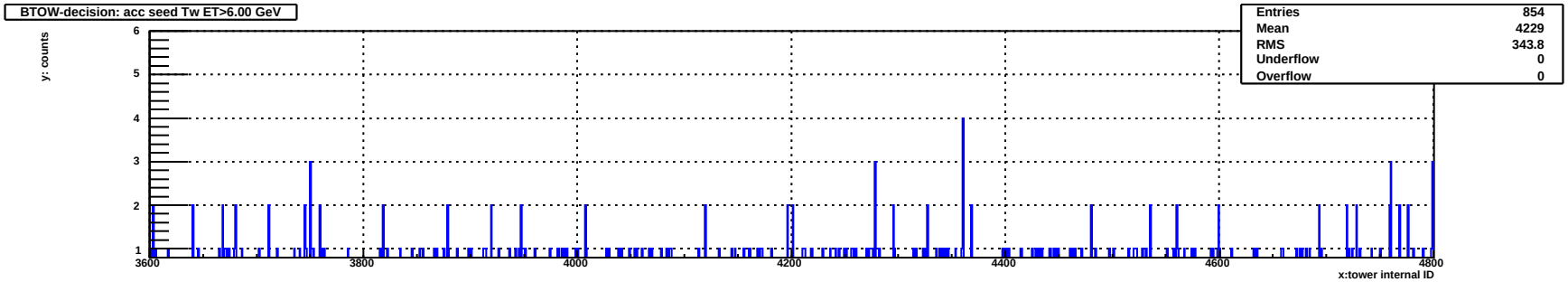

BTOW: decision
Entries 854
Mean 77.31
RMS 12.06
10
1
0
10
20
30
40
50
60
70
80
90
100
100*Seed Et/Cluster Et


#BTOW decision acc seed Tw, Et>6.00 GeV
Entries 854
Mean x 23.44
Mean y 58.74
RMS x 12.67
RMS y 37.47
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
Sun Mar 2 01:14:22 2008


BTOW-decision: acc seed Tw ET>6.00 GeV
Entries 854
Mean 561.6
RMS 349.8
Underflow 0
Overflow 0
y: counts
x:tower internal ID


BTOW-decision: acc seed Tw ET>6.00 GeV
Entries 854
Mean 1762
RMS 355.5
Underflow 0
Overflow 0
y: counts
x:tower internal ID


BTOW-decision: acc seed Tw ET>6.00 GeV
Entries 854
Mean 3066
RMS 348.8
Underflow 0
Overflow 0
y: counts
x:tower internal ID


BTOW-decision: acc seed Tw ET>6.00 GeV
Entries 854
Mean 4229
RMS 343.8
Underflow 0
Overflow 0
y: counts
x:tower internal ID