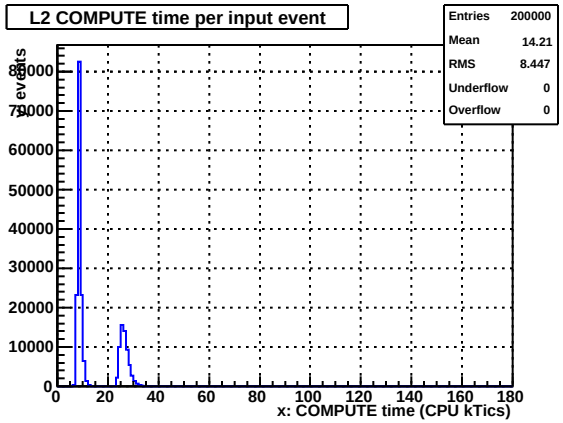
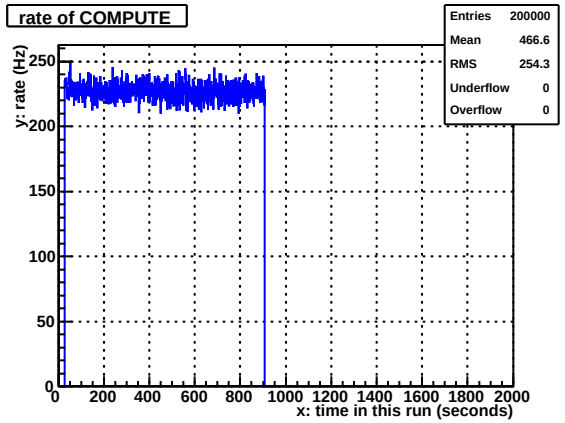
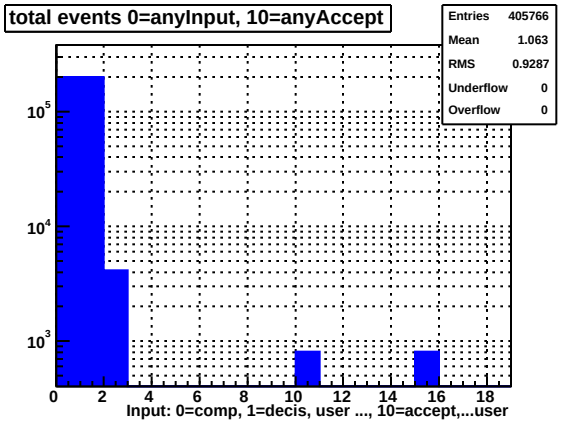
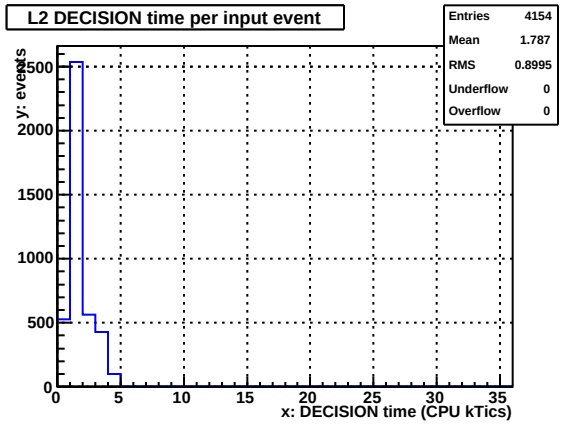
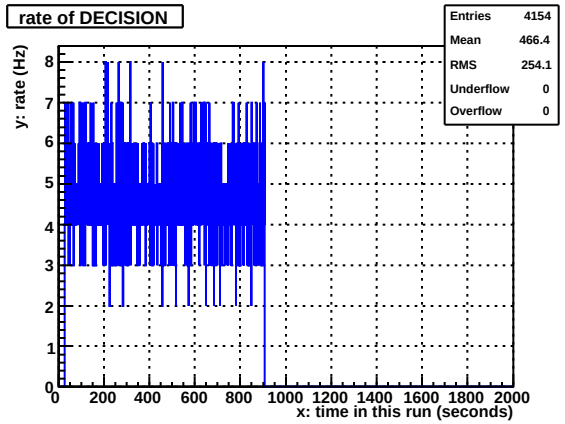
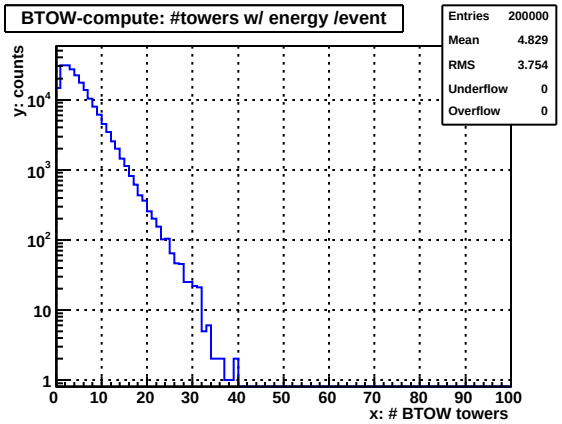

L2 COMPUTE time per input event
Entries 200000
Mean 14.21
RMS 8.447
Underflow 0
Overflow 0
y: events
x: COMPUTE time (CPU kTics)

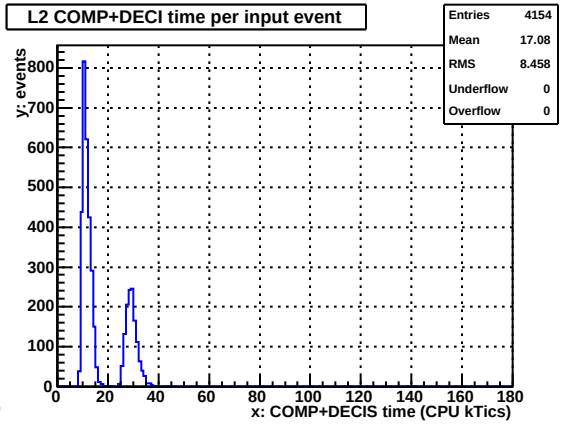

rate of COMPUTE
Entries 200000
Mean 466.6
RMS 254.3
Underflow 0
Overflow 0
y: rate (Hz)
x: time in this run (seconds)

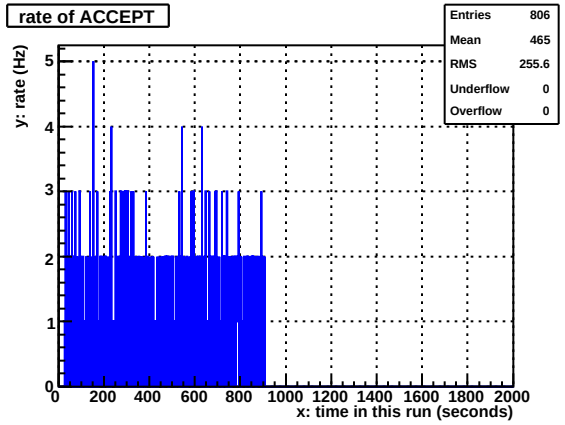

total events 0=anyInput, 10=anyAccept
Entries 405766
Mean 1.063
RMS 0.9287
Underflow 0
Overflow 0
Input: 0=comp, 1=decis, user ..., 10=accept,...user

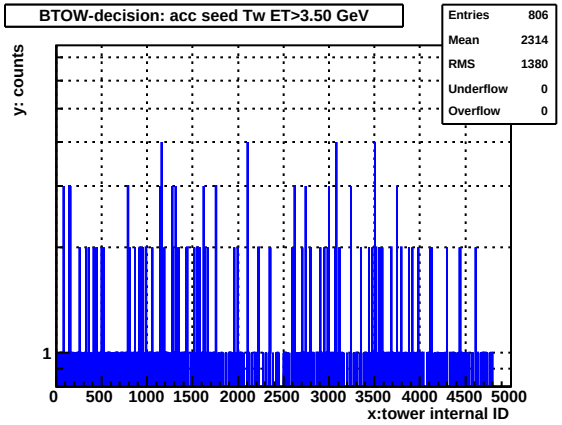

L2 DECISION time per input event
Entries 4154
Mean 1.787
RMS 0.8995
Underflow 0
Overflow 0
y: events
x: DECISION time (CPU kTics)

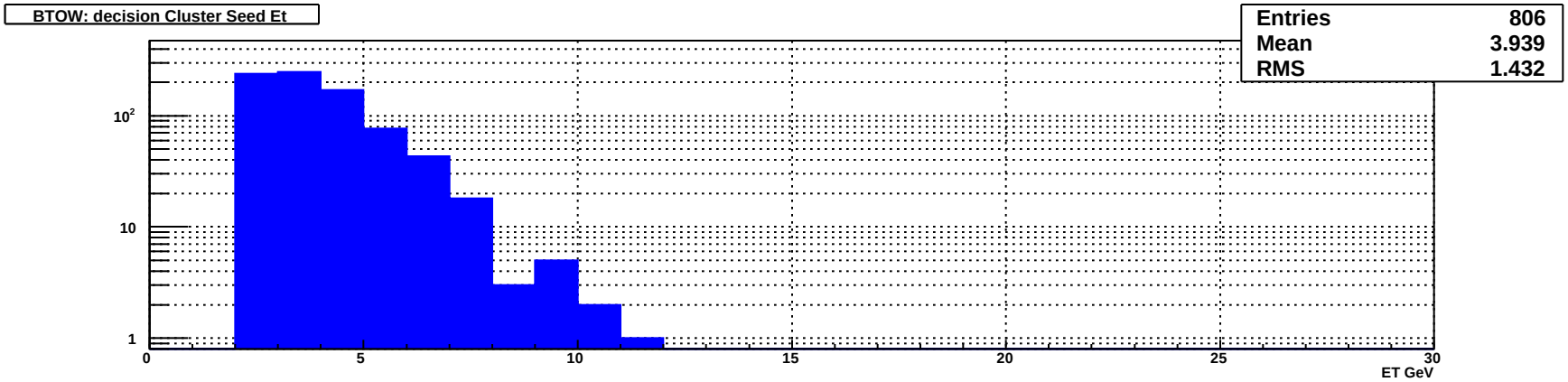

rate of DECISION
Entries 4154
Mean 466.4
RMS 254.1
Underflow 0
Overflow 0
y: rate (Hz)
x: time in this run (seconds)

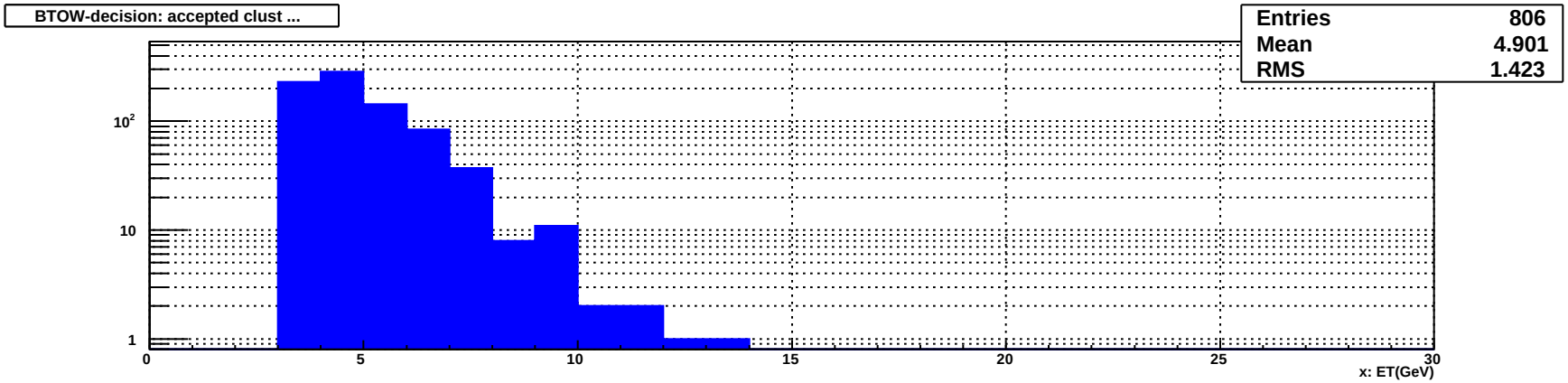

BTOW-compute: #towers w/ energy /event
Entries 200000
Mean 4.829
RMS 3.754
Underflow 0
Overflow 0
y: counts
x: # BTOW towers

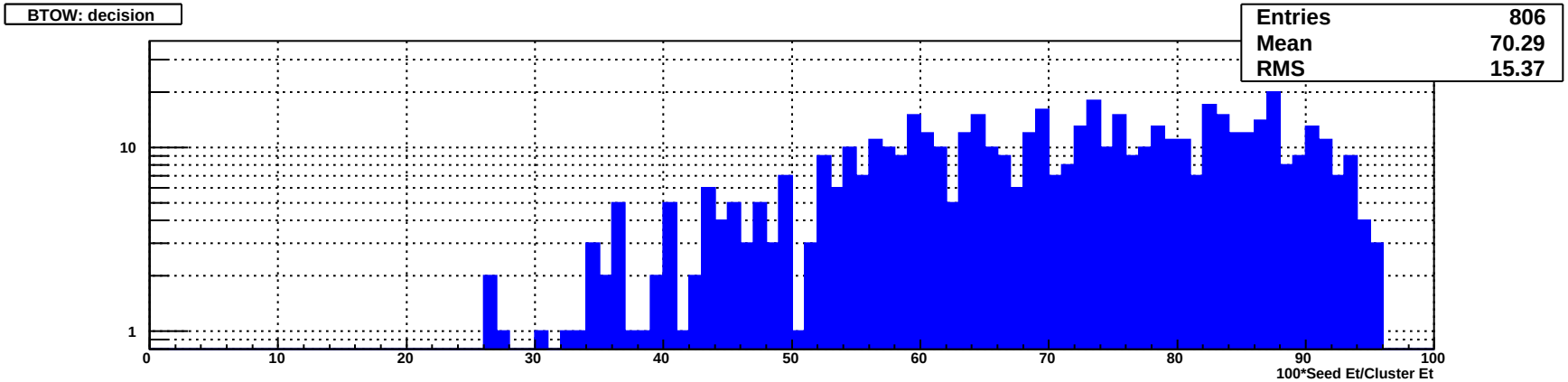

L2 COMP+DECI time per input event
Entries 4154
Mean 17.08
RMS 8.458
Underflow 0
Overflow 0
y: events
x: COMP+DECIS time (CPU kTics)

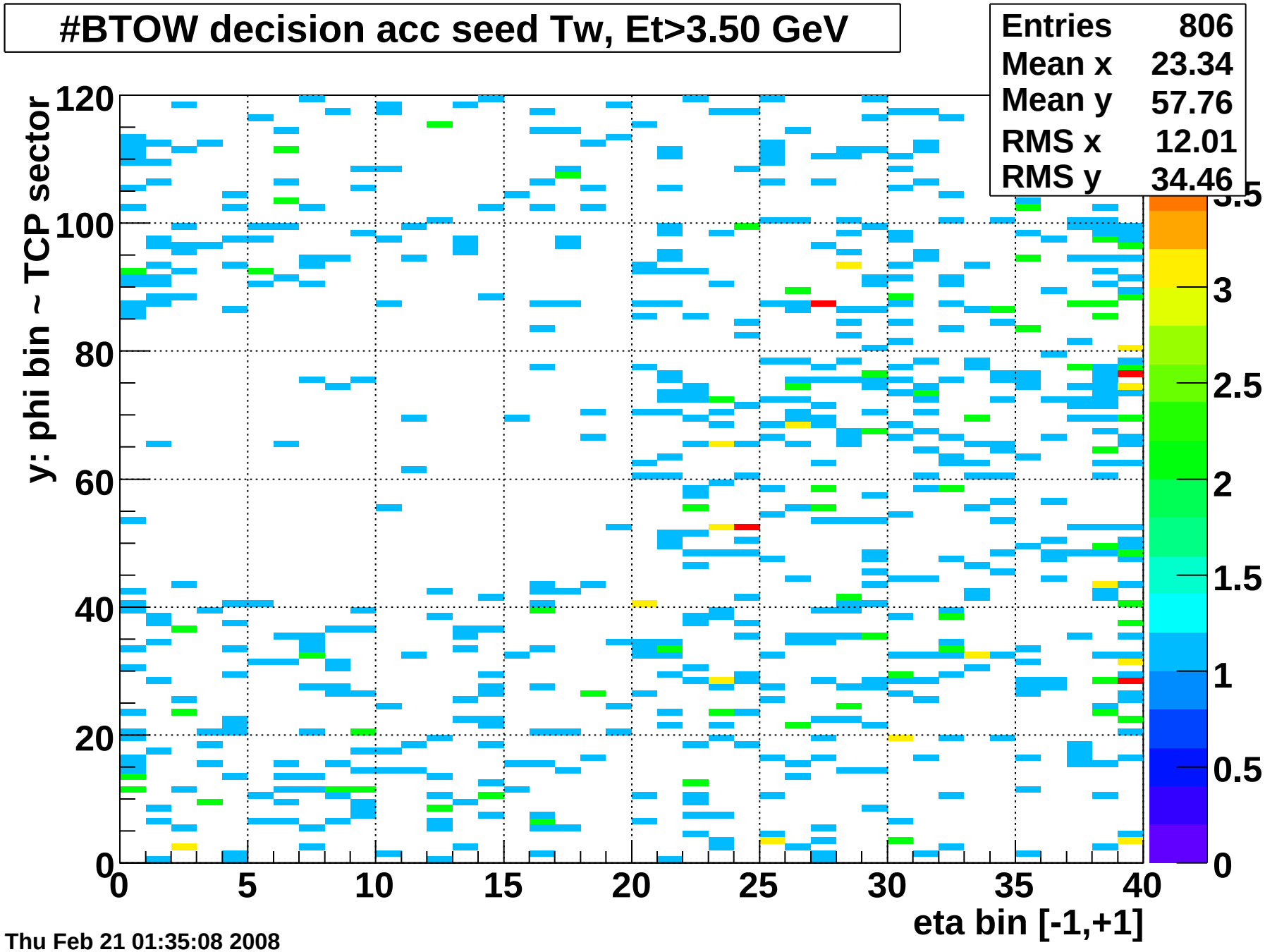

rate of ACCEPT
Entries 806
Mean 465
RMS 255.6
Underflow 0
Overflow 0
y: rate (Hz)
x: time in this run (seconds)

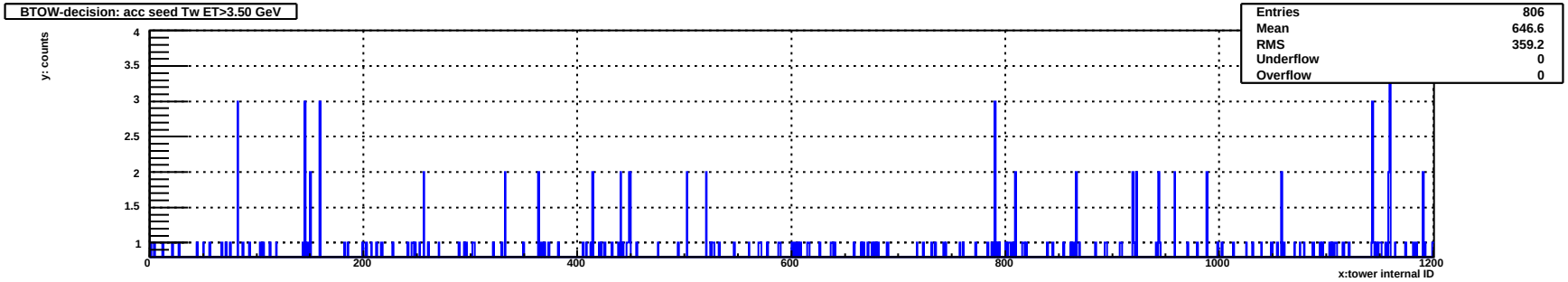

BTOW-decision: acc seed Tw ET>3.50 GeV
Entries 806
Mean 2314
RMS 1380
Underflow 0
Overflow 0
y: counts
x:tower internal ID

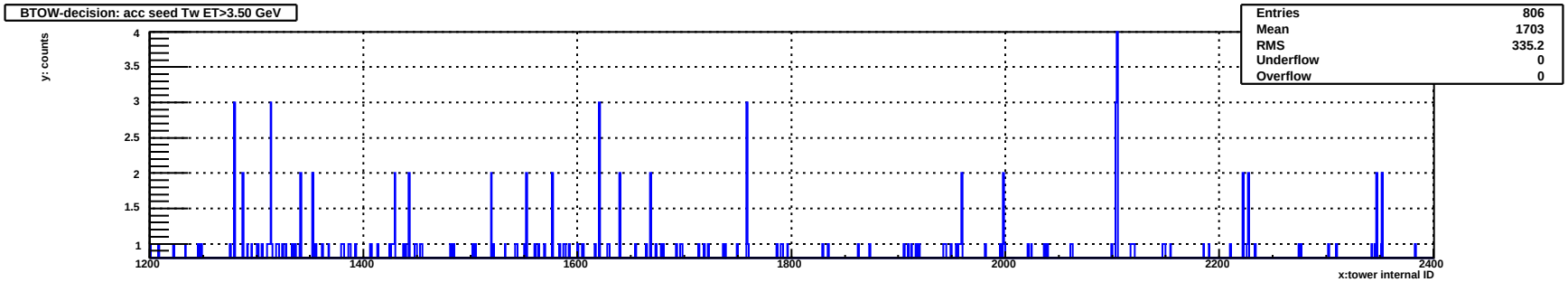

BTOW: decision Cluster Seed Et
Entries 806
Mean 3.939
RMS 1.432
10^2
10
1
0
5
10
15
20
25
30
ET GeV

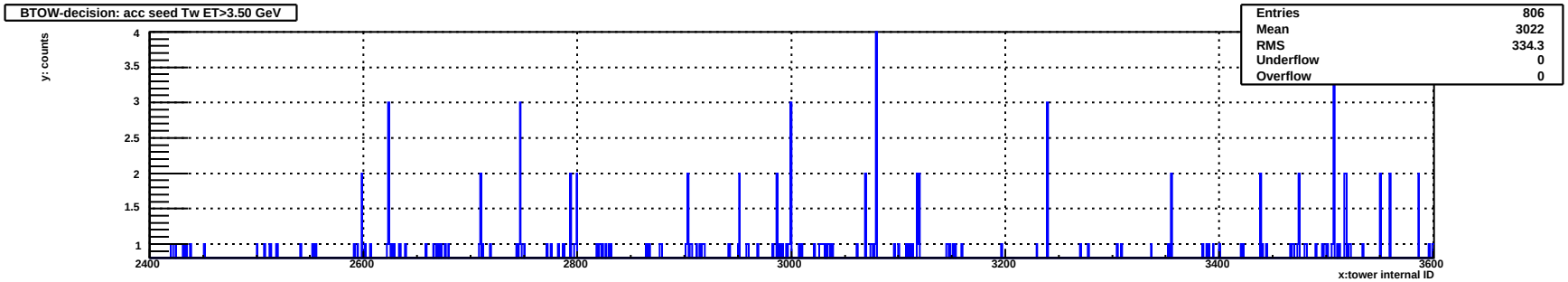

BTOW-decision: accepted clust ...
Entries 806
Mean 4.901
RMS 1.423
10^2
10
1
0
5
10
15
20
25
30
x: ET(GeV)

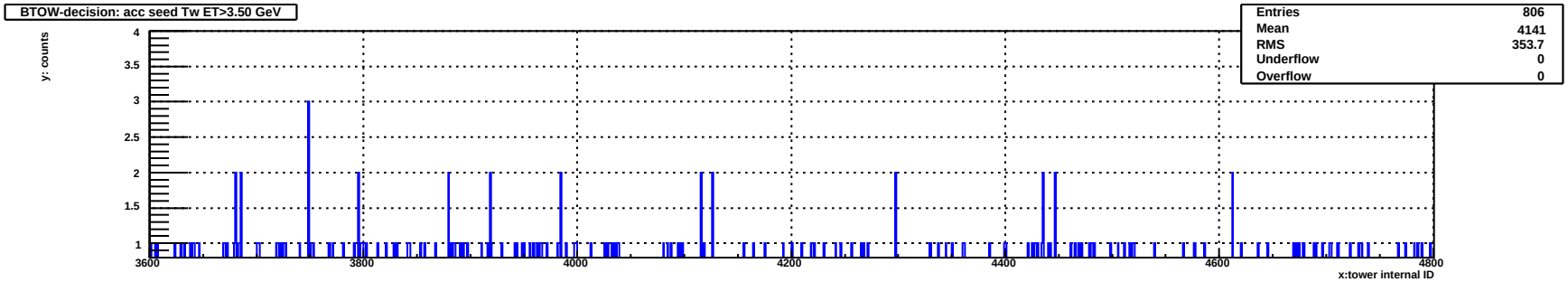

BTOW: decision
Entries 806
Mean 70.29
RMS 15.37
10
1
0
10
20
30
40
50
60
70
80
90
100
100*Seed Et/Cluster Et


#BTOW decision acc seed Tw, Et>3.50 GeV
Entries 806
Mean x 23.34
Mean y 57.76
RMS x 12.01
RMS y 34.46
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
0.5
1
1.5
2
2.5
3
3.5
Thu Feb 21 01:35:08 2008


BTOW-decision: acc seed Tw ET>3.50 GeV
Entries 806
Mean 646.6
RMS 359.2
Underflow 0
Overflow 0
y: counts
x:tower internal ID


BTOW-decision: acc seed Tw ET>3.50 GeV
Entries 806
Mean 1703
RMS 335.2
Underflow 0
Overflow 0
y: counts
x:tower internal ID


BTOW-decision: acc seed Tw ET>3.50 GeV
Entries 806
Mean 3022
RMS 334.3
Underflow 0
Overflow 0
y: counts
x:tower internal ID


BTOW-decision: acc seed Tw ET>3.50 GeV
Entries 806
Mean 4141
RMS 353.7
Underflow 0
Overflow 0
y: counts
x:tower internal ID