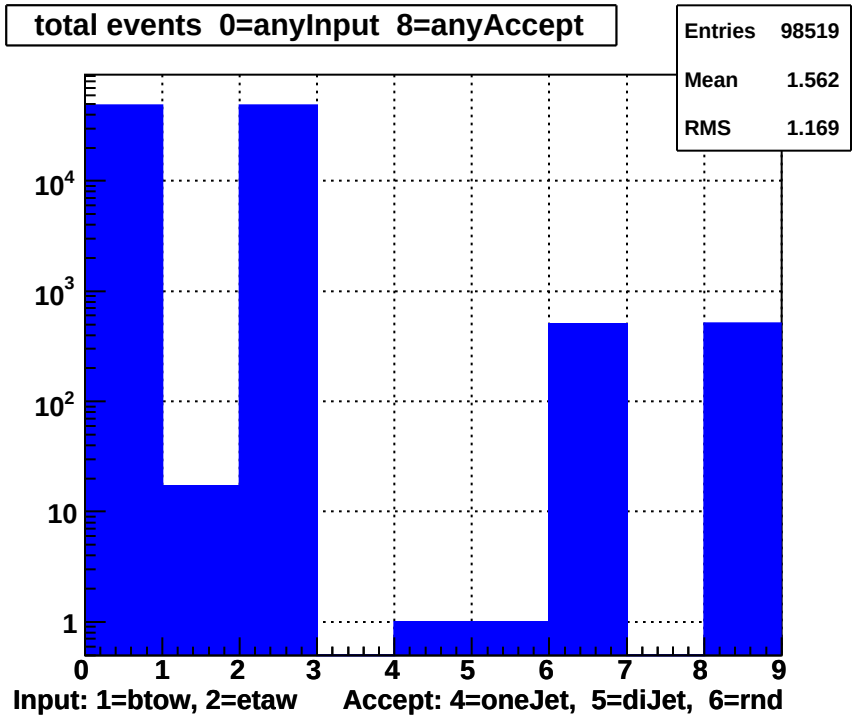
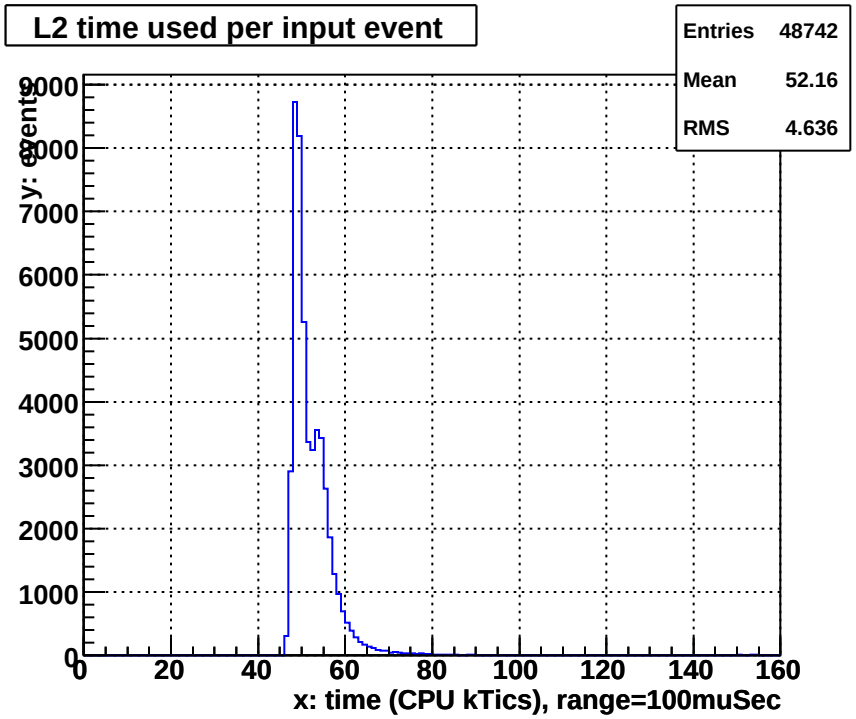
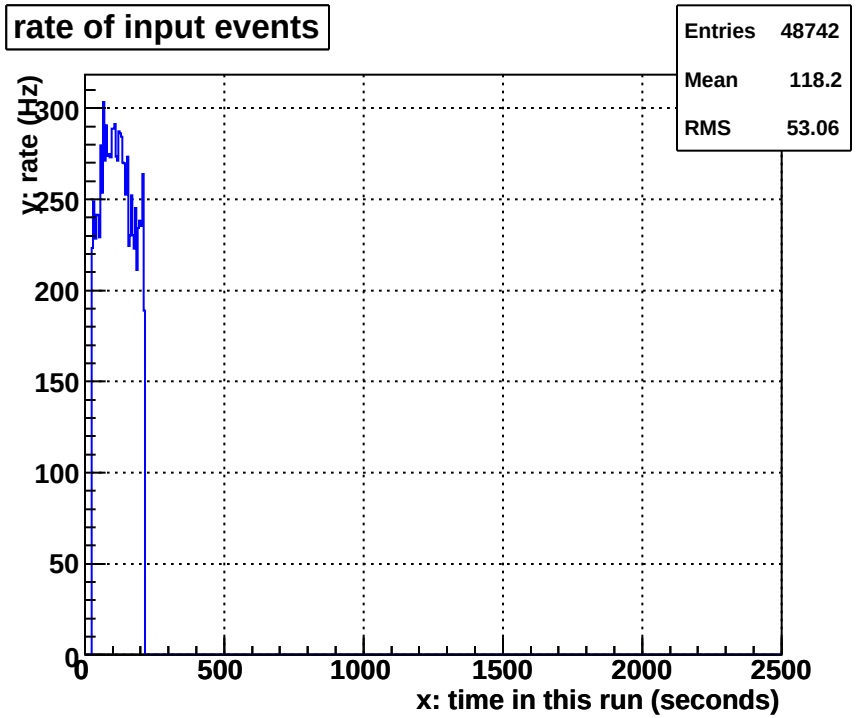
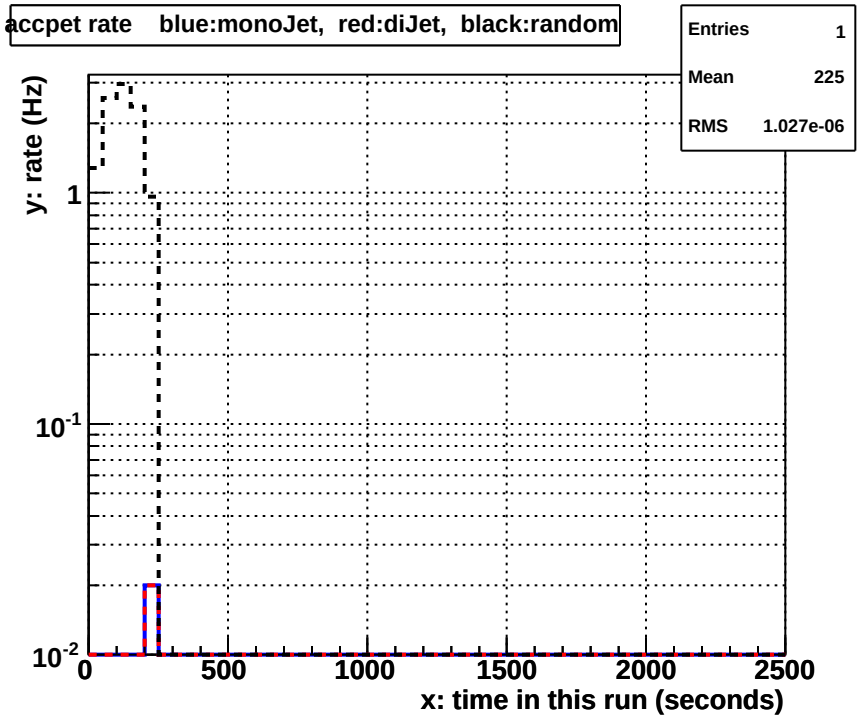
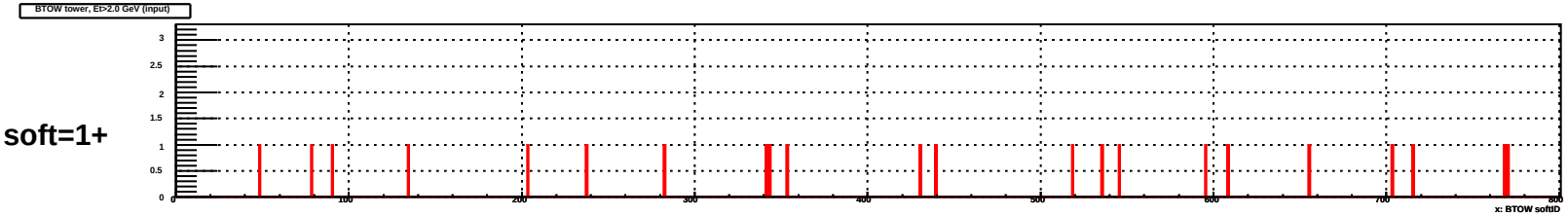

total events 0=anyInput 8=anyAccept
Entries 98519
Mean 1.562
RMS 1.169
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 48742
Mean 52.16
RMS 4.636
y: events
x: time (CPU kTics), range=100muSec

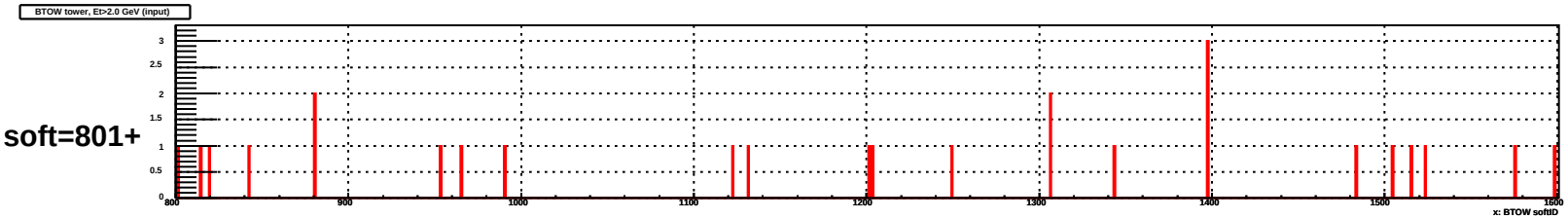

rate of input events
Entries 48742
Mean 118.2
RMS 53.06
y: rate (Hz)
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 1
Mean 225
RMS 1.027e-06
y: rate (Hz)
x: time in this run (seconds)

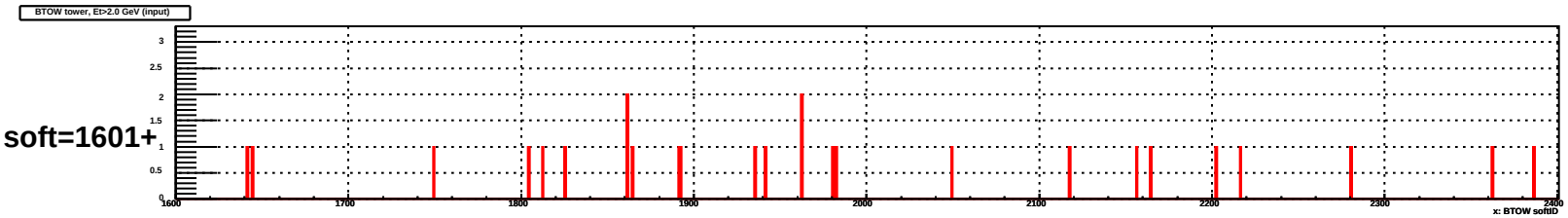
soft=1+



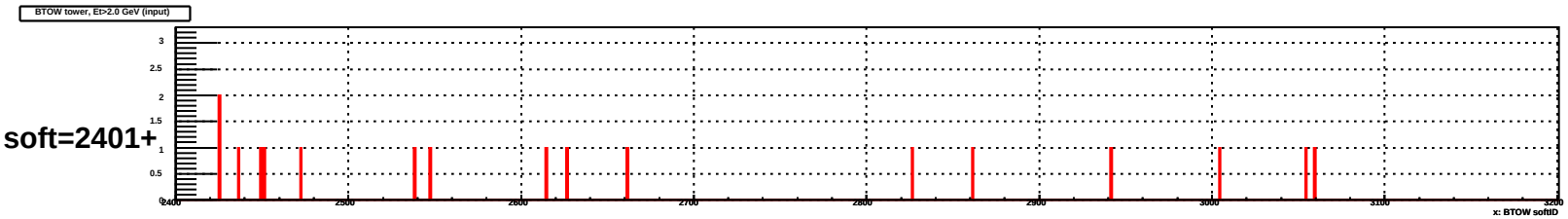
soft=801+



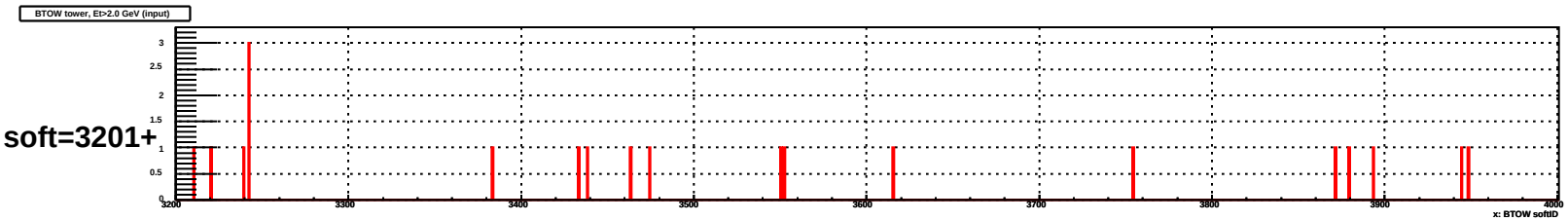
soft=1601+



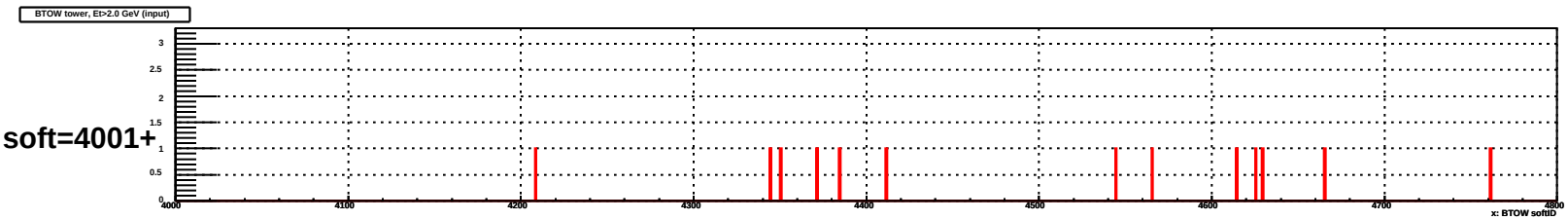
soft=2401+



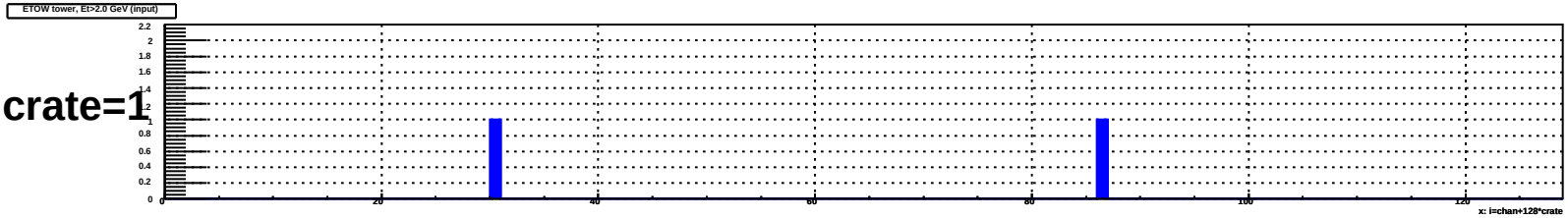
soft=3201+



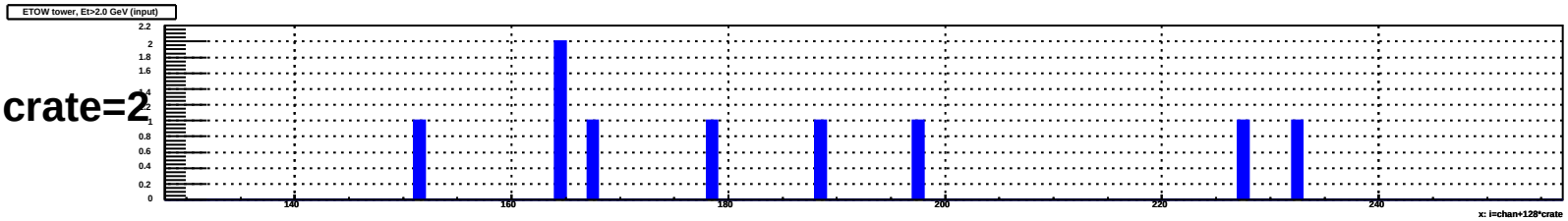
soft=4001+



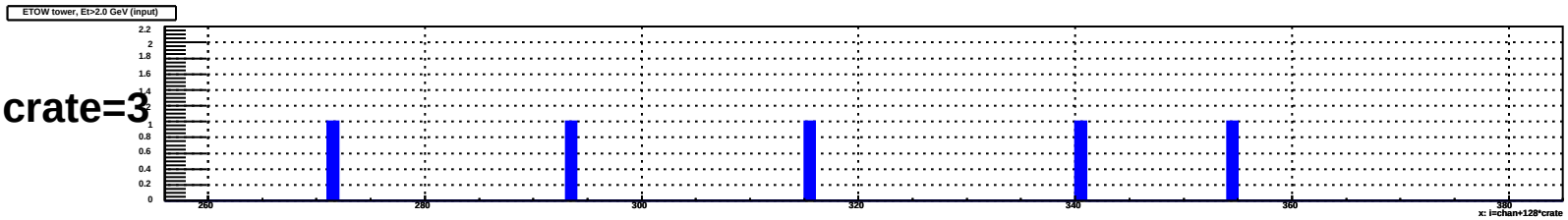
crate=1



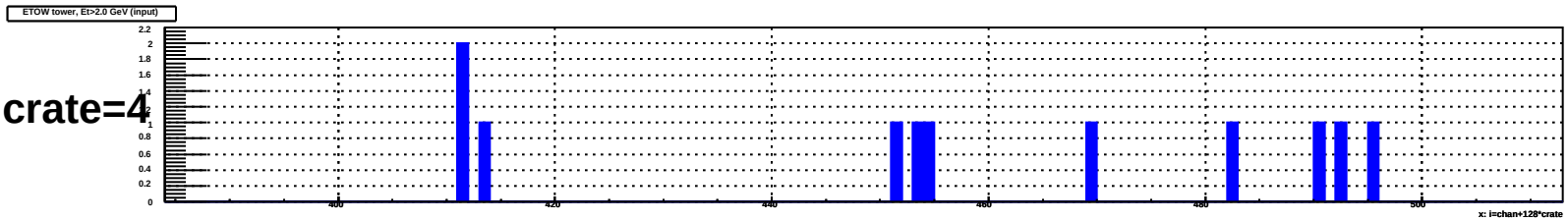
crate=2



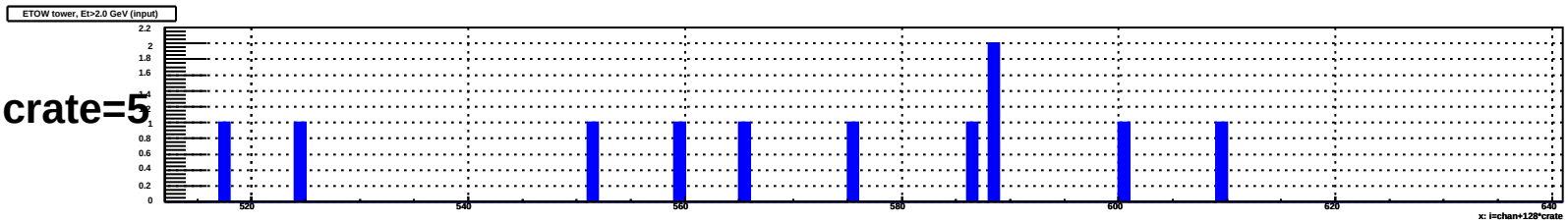
crate=3



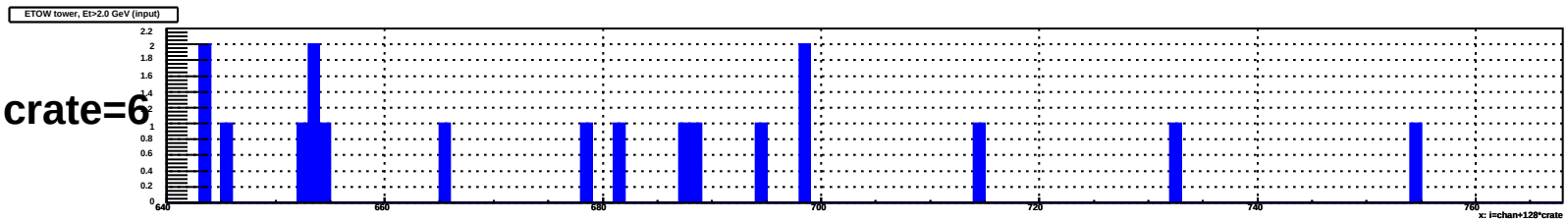
crate=4

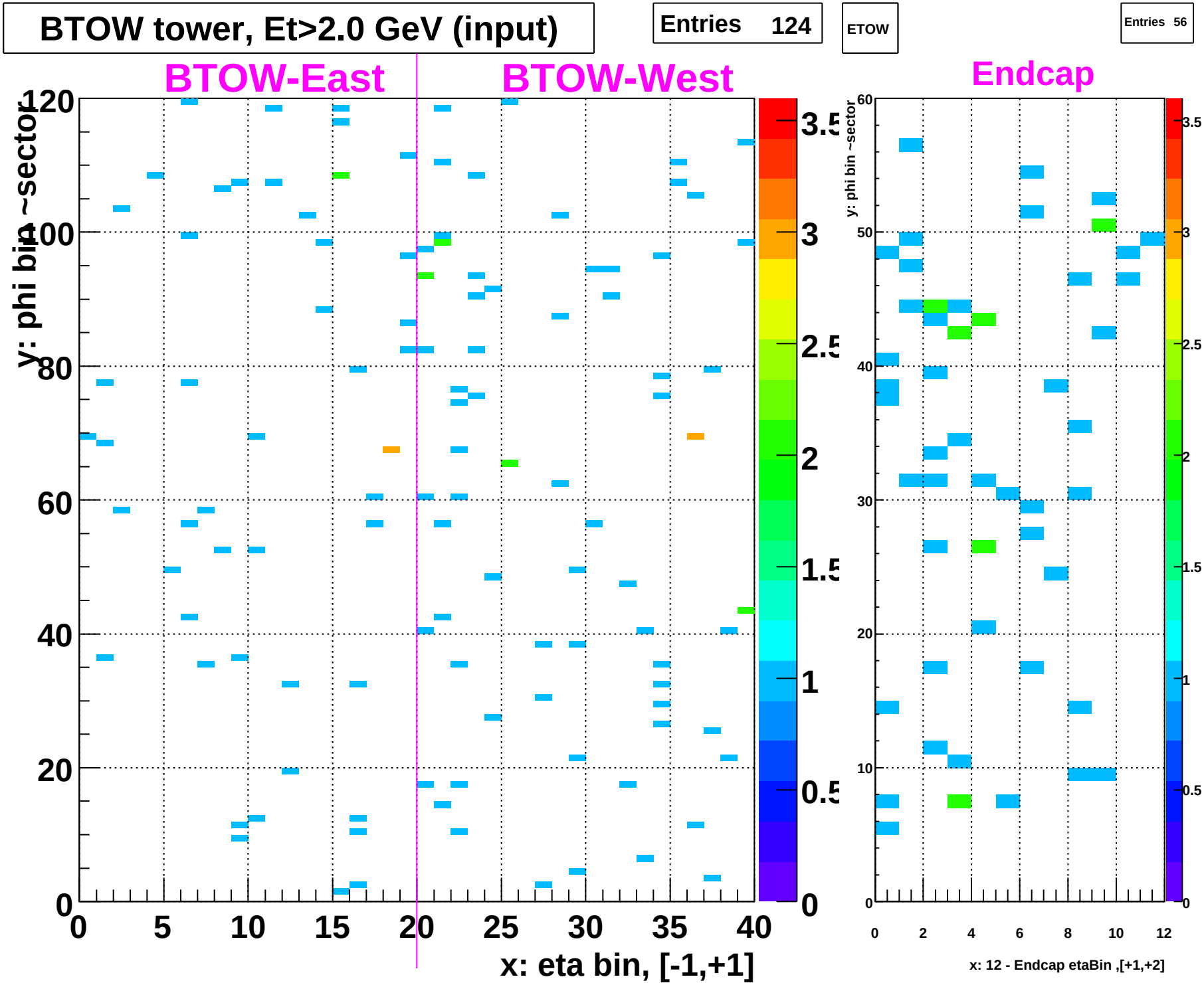


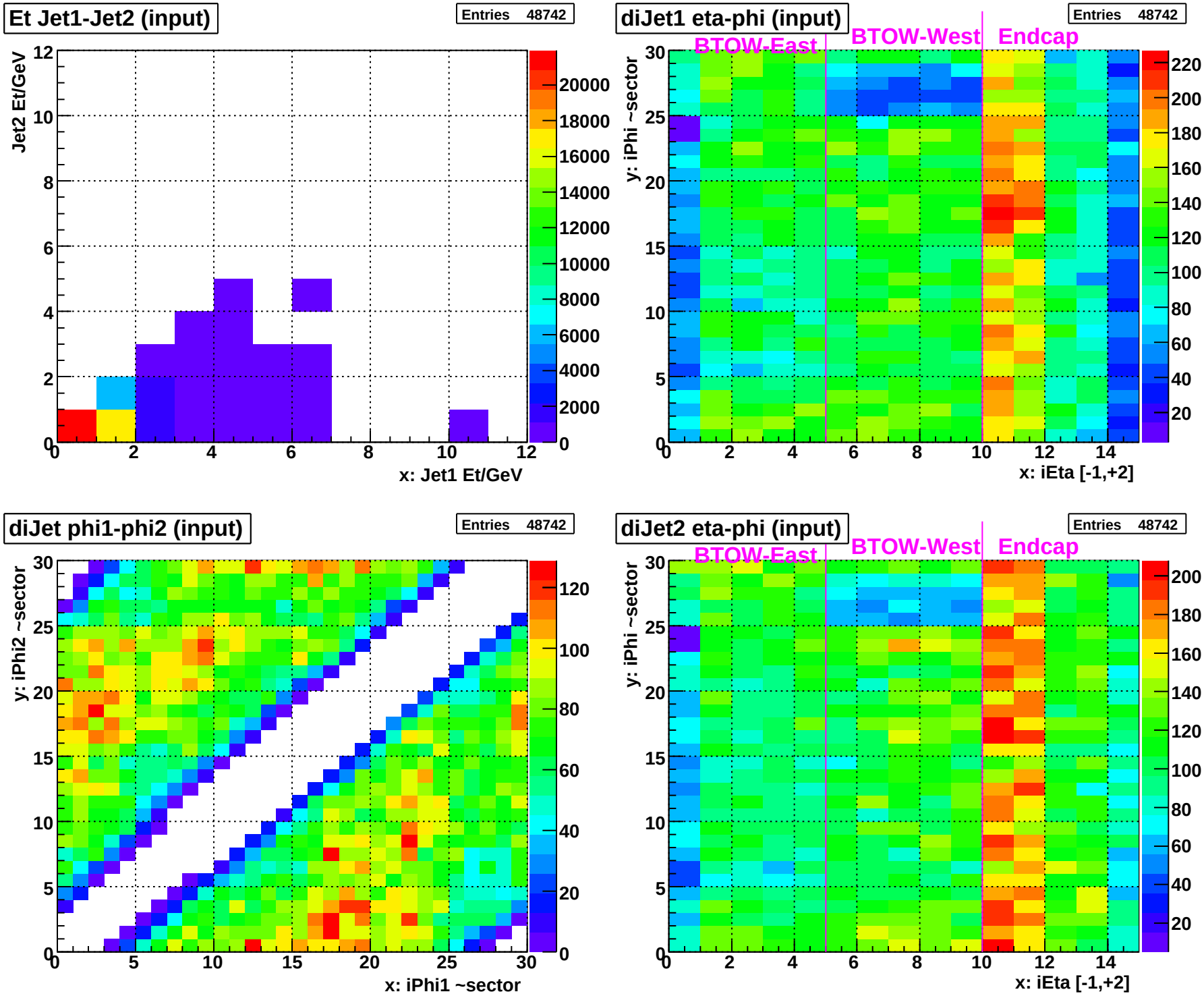
crate=5

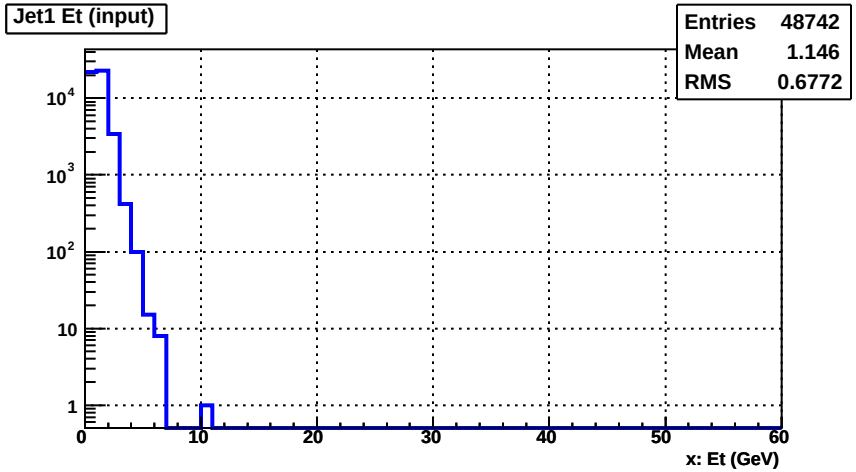


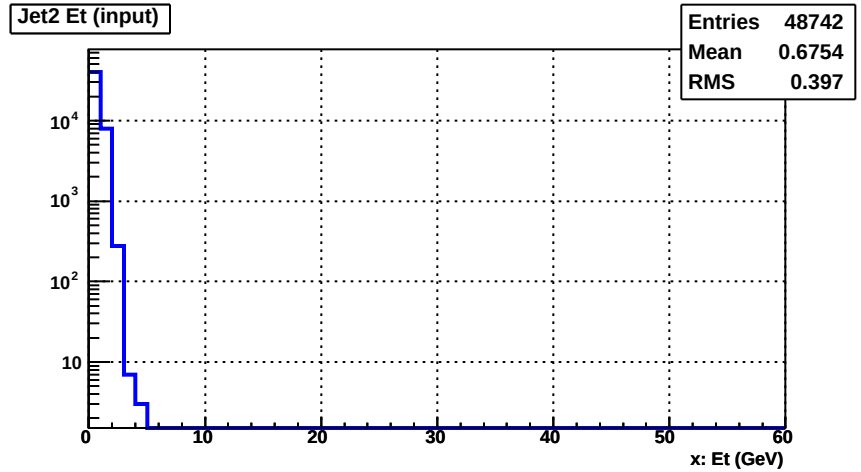
crate=6

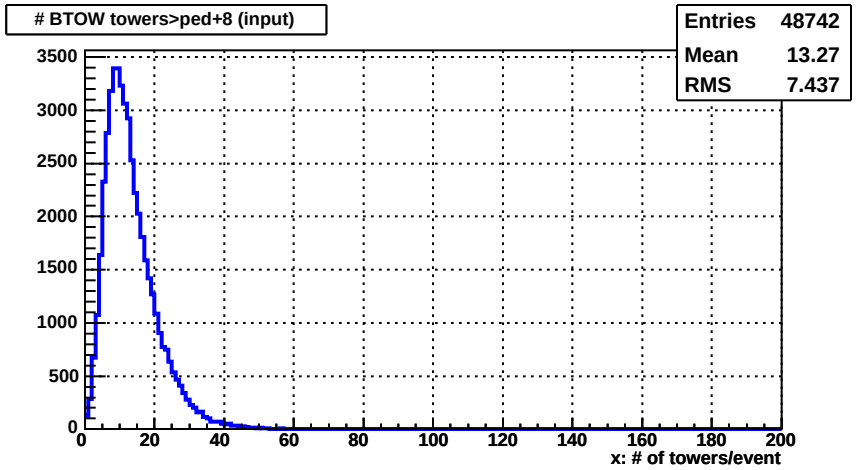


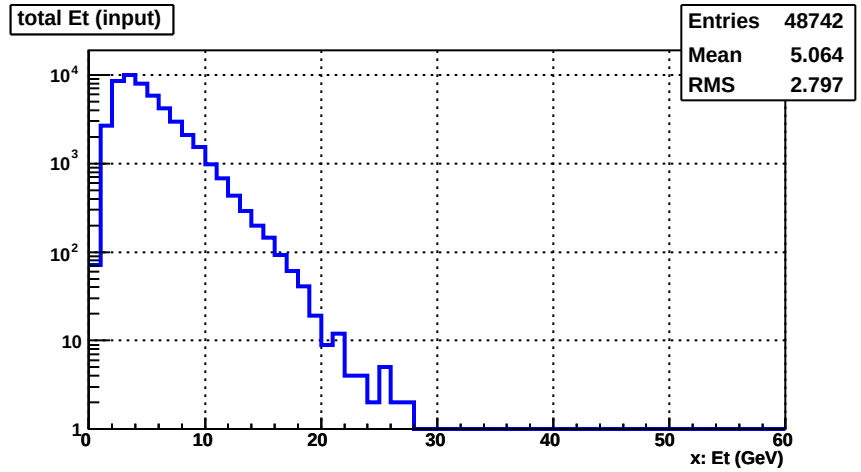

BTOW tower, Et>2.0 GeV (input)
Entries 124
ETOW
Entries 56
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

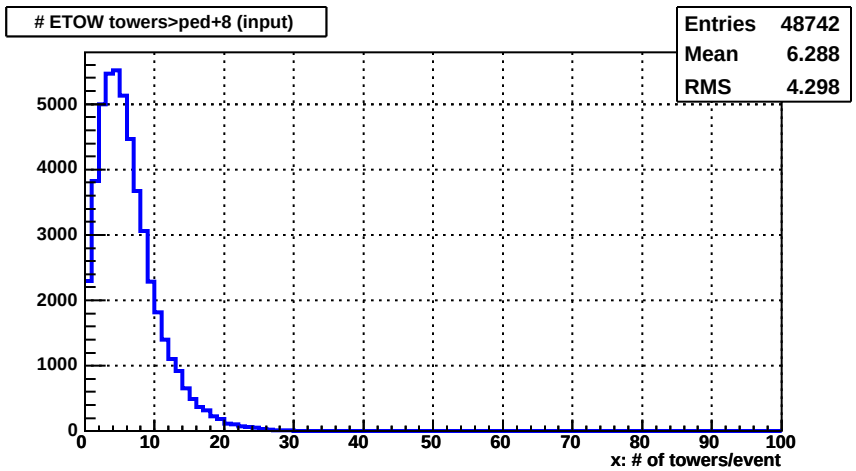

Et Jet1-Jet2 (input)
Entries 48742
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 48742
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 48742
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 48742
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

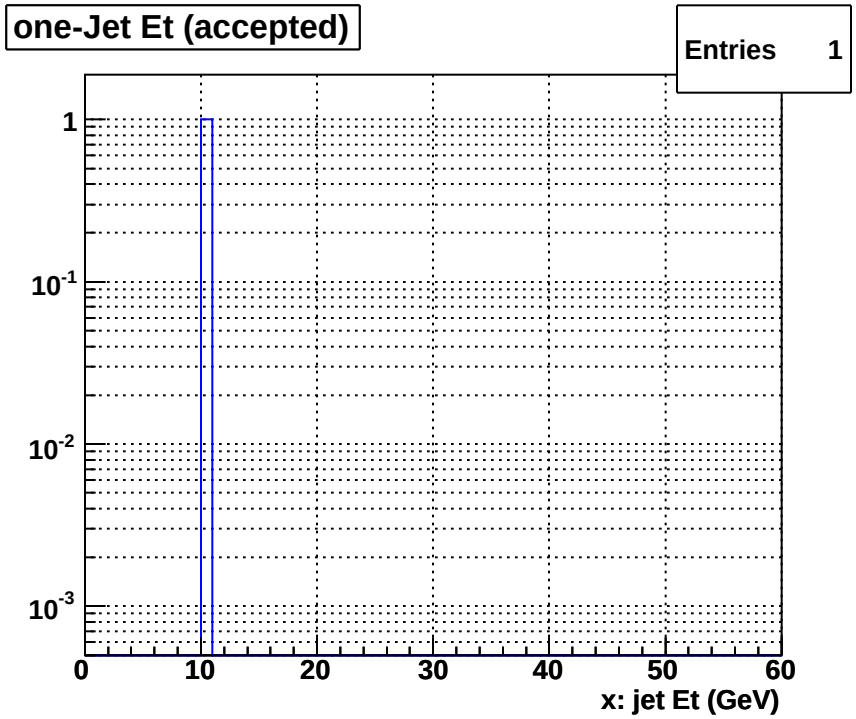

Jet1 Et (input)
Entries 48742
Mean 1.146
RMS 0.6772
x: Et (GeV)

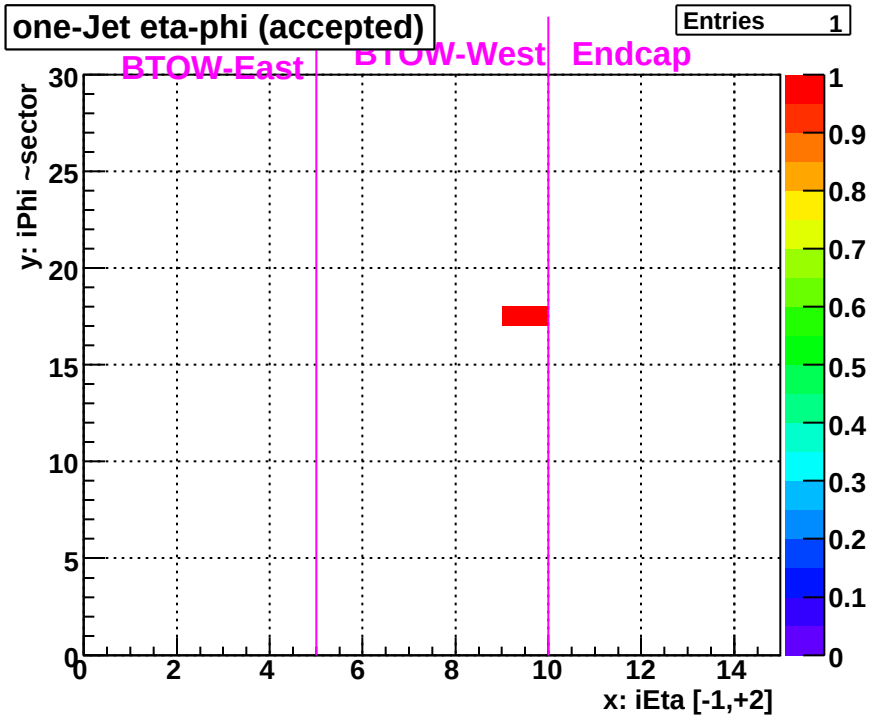

Jet2 Et (input)
Entries 48742
Mean 0.6754
RMS 0.397
x: Et (GeV)

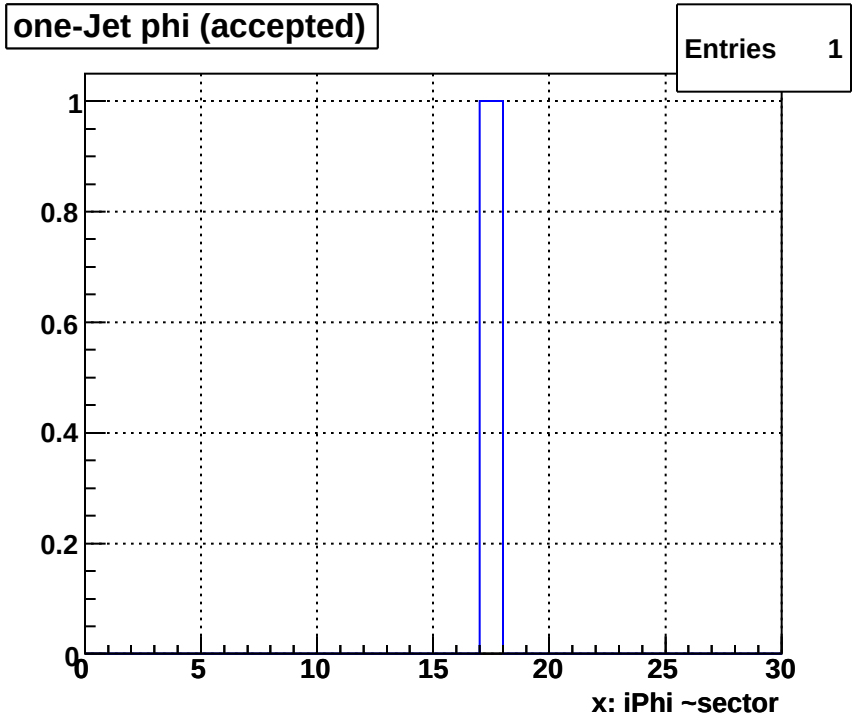

BTOW towers>ped+8 (input)
Entries 48742
Mean 13.27
RMS 7.437
x: # of towers/event

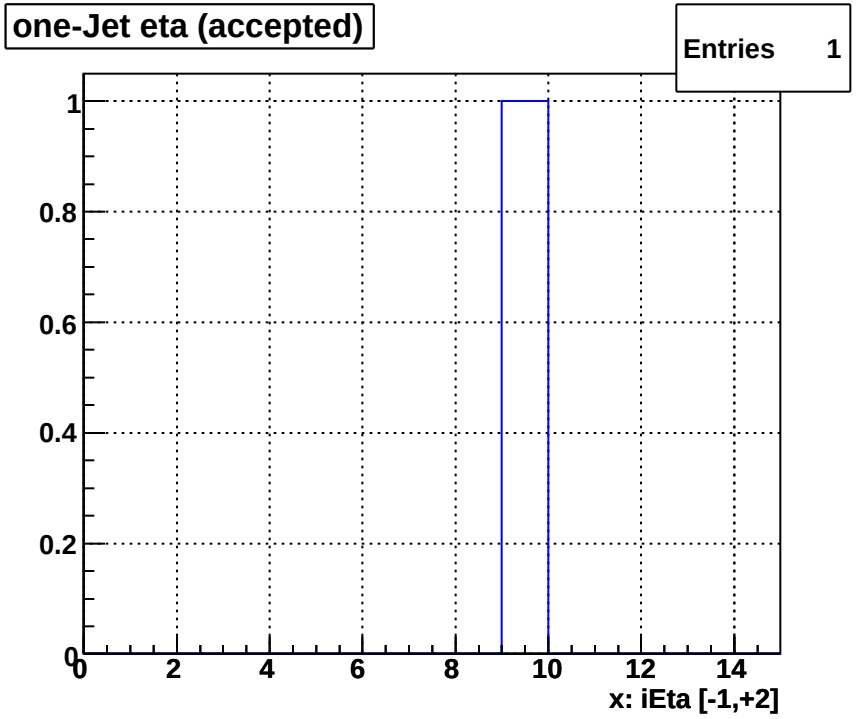

total Et (input)
Entries 48742
Mean 5.064
RMS 2.797
x: Et (GeV)

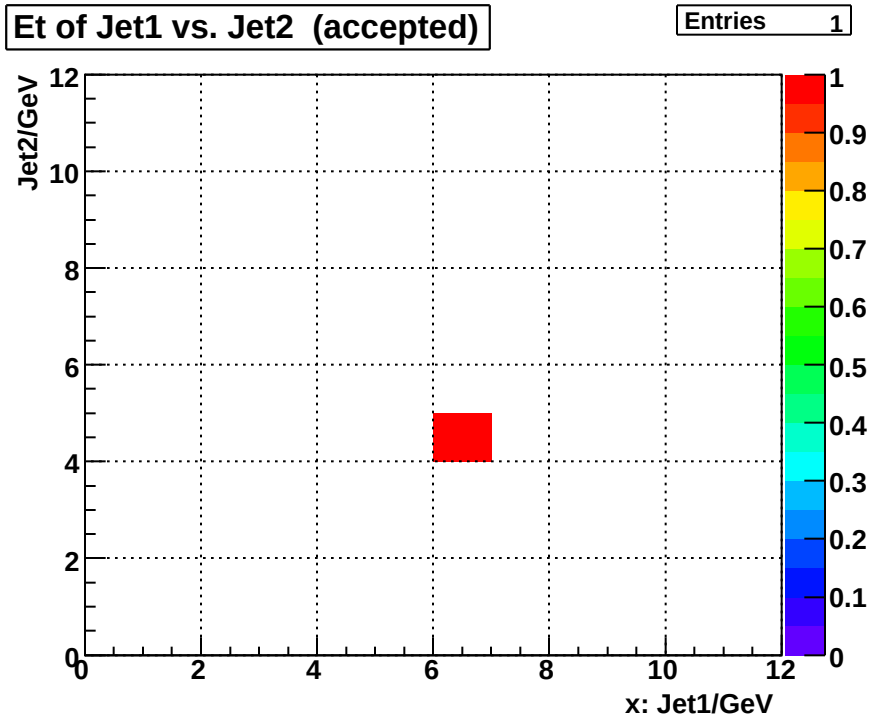

ETOW towers>ped+8 (input)
Entries 48742
Mean 6.288
RMS 4.298
x: # of towers/event

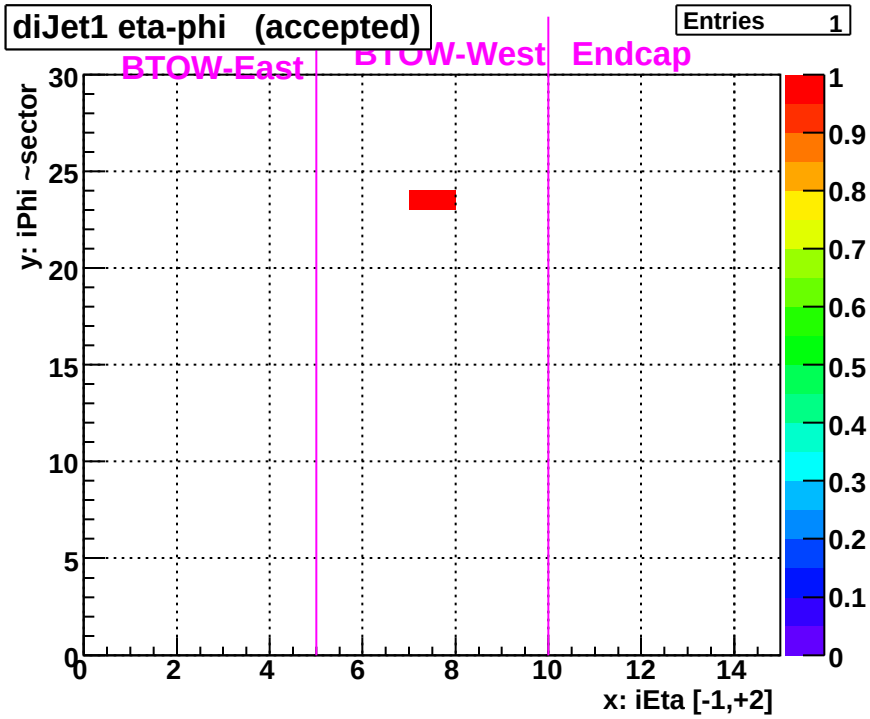

one-Jet Et (accepted)
Entries 1
1
10^-1
10^-2
10^-3
0 10 20 30 40 50 60
x: jet Et (GeV)

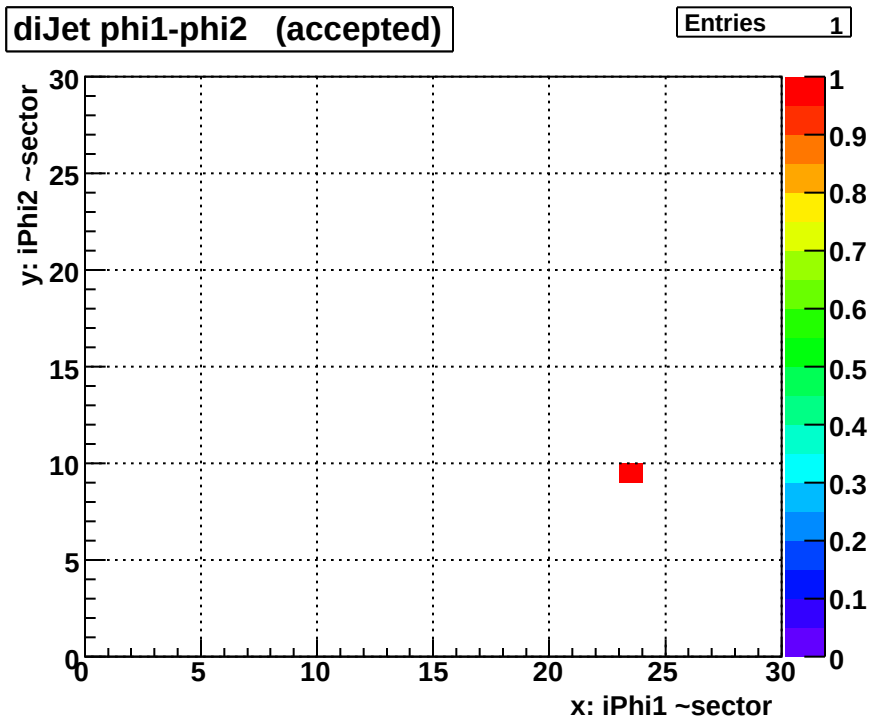

one-Jet eta-phi (accepted)
Entries 1
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
0 5 10 15 20 25 30
0 2 4 6 8 10 12 14
x: iEta [-1,+2]
0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1

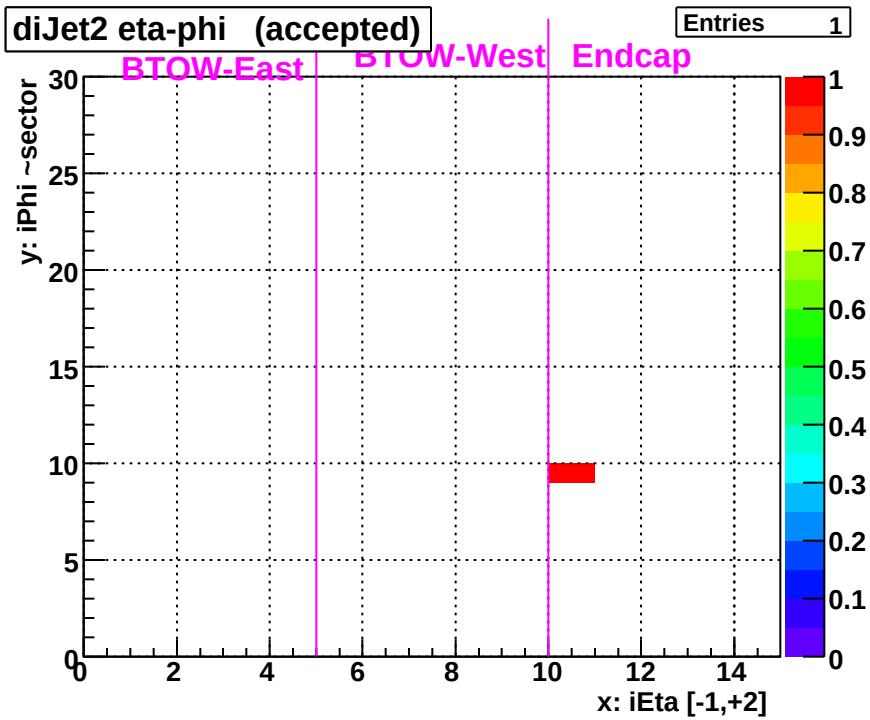

one-Jet phi (accepted)
Entries 1
0 0.2 0.4 0.6 0.8 1
0 5 10 15 20 25 30
x: iPhi ~sector

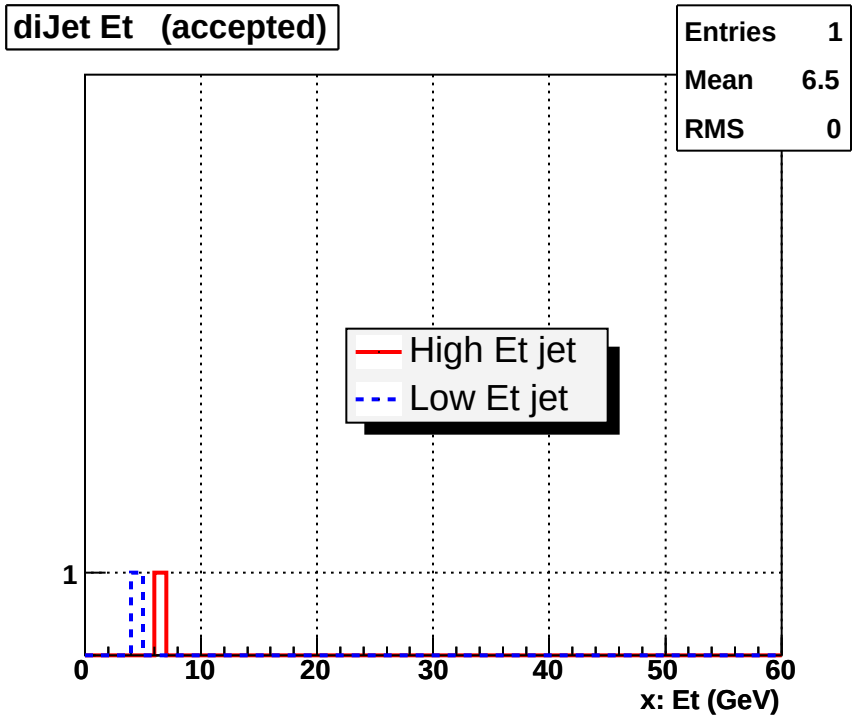

one-Jet eta (accepted)
Entries 1
0 0.2 0.4 0.6 0.8 1
0 2 4 6 8 10 12 14
x: iEta [-1,+2]

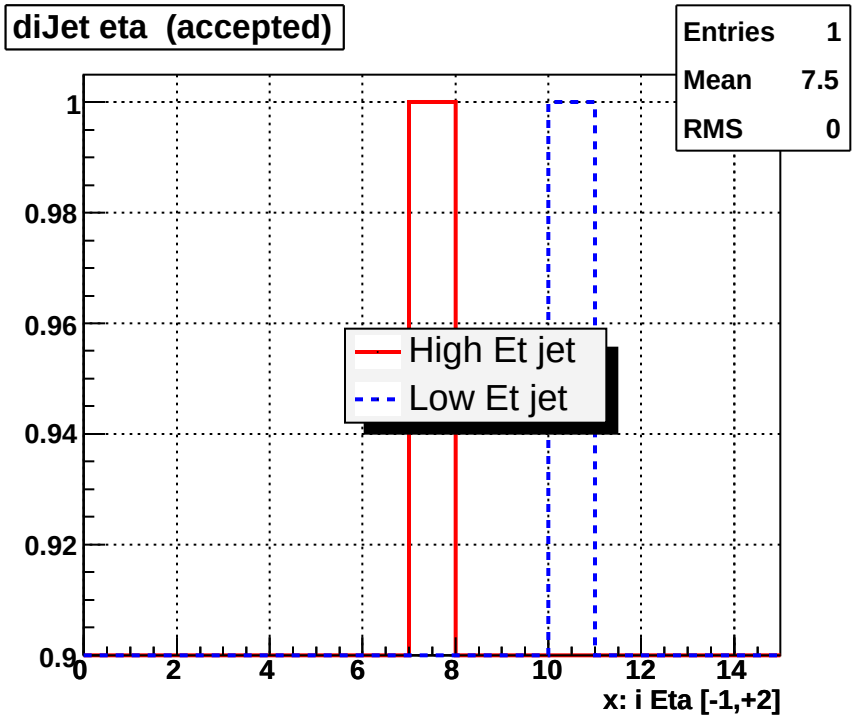

Et of Jet1 vs. Jet2 (accepted)
Entries 1
Jet2/GeV
x: Jet1/GeV

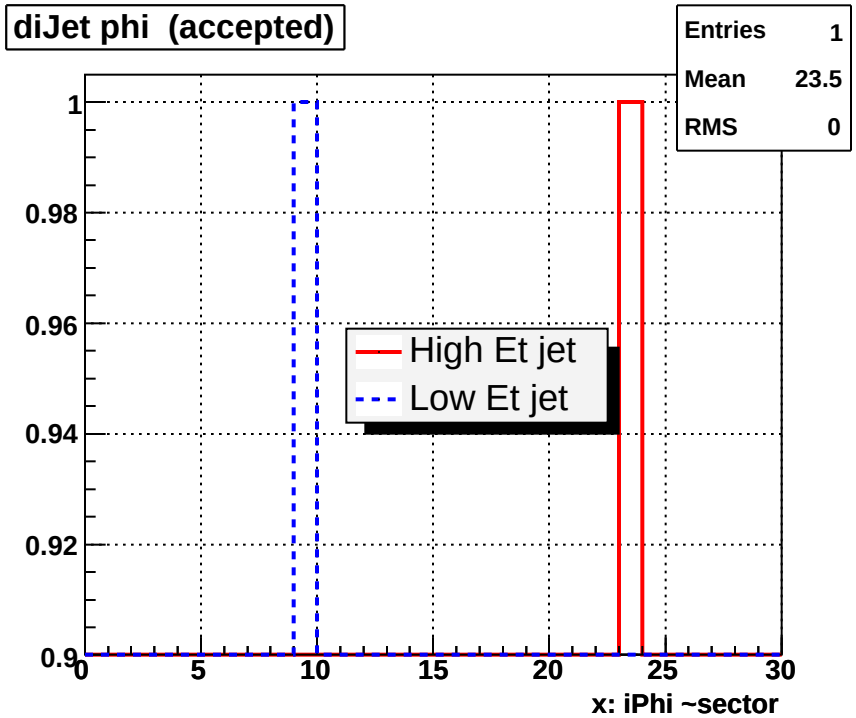

diJet1 eta-phi (accepted)
Entries 1
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

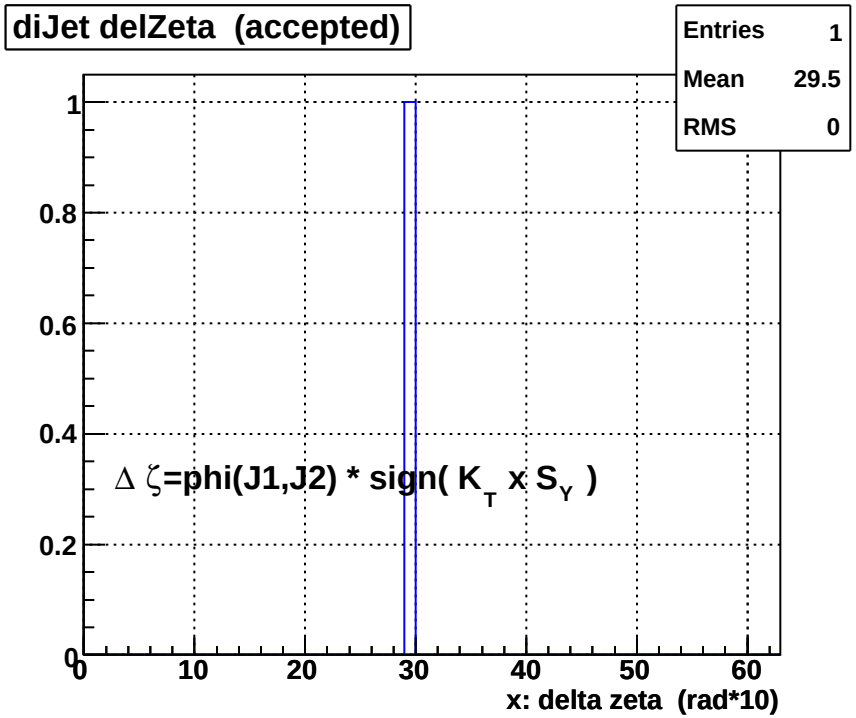

diJet phi1-phi2 (accepted)
Entries 1
y: iPhi2 ~sector
x: iPhi1 ~sector

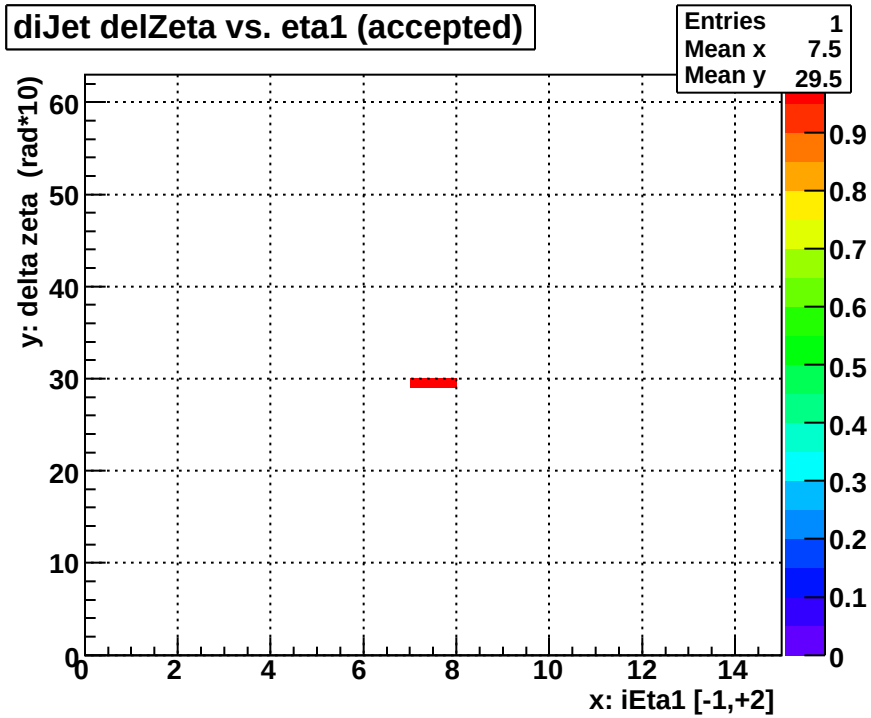

diJet2 eta-phi (accepted)
Entries 1
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

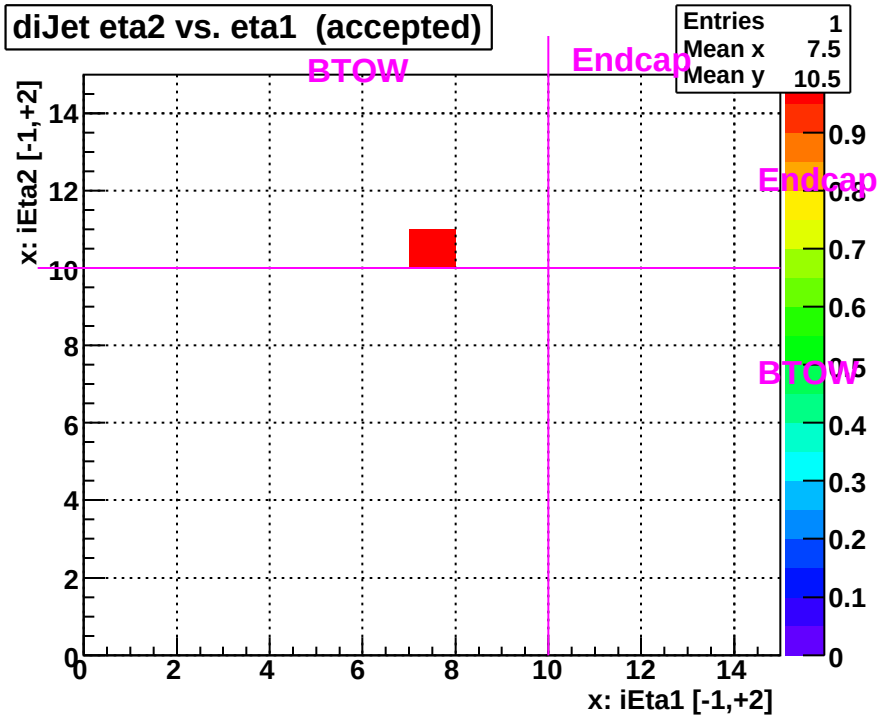

diJet Et (accepted)
Entries 1
Mean 6.5
RMS 0
High Et jet
Low Et jet
1
0
10
20
30
40
50
60
x: Et (GeV)

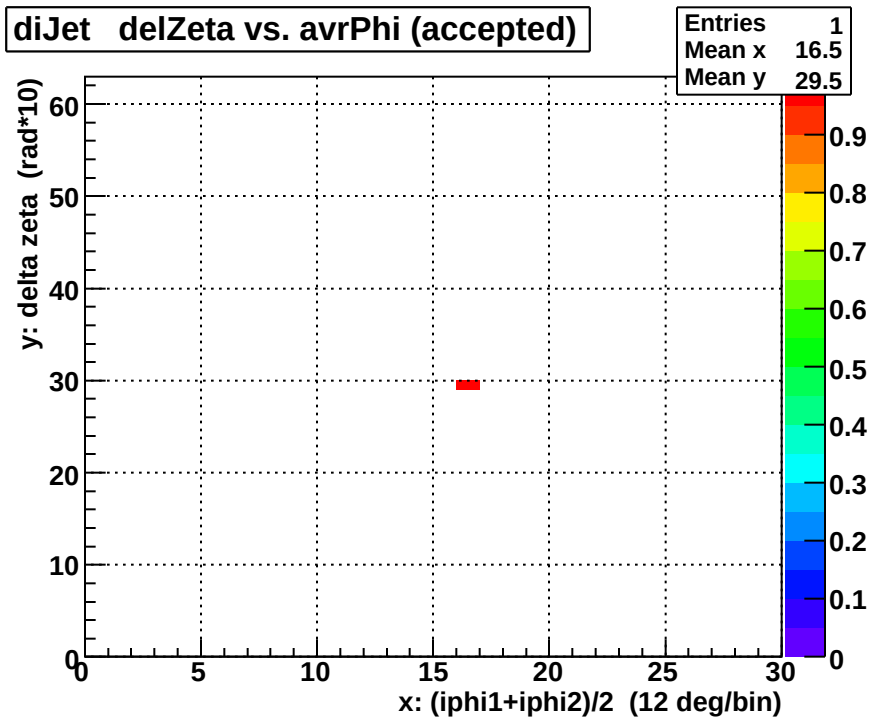

diJet eta (accepted)
Entries 1
Mean 7.5
RMS 0
High Et jet
Low Et jet
1
0.98
0.96
0.94
0.92
0.9
0
2
4
6
8
10
12
14
x: i Eta [-1,+2]

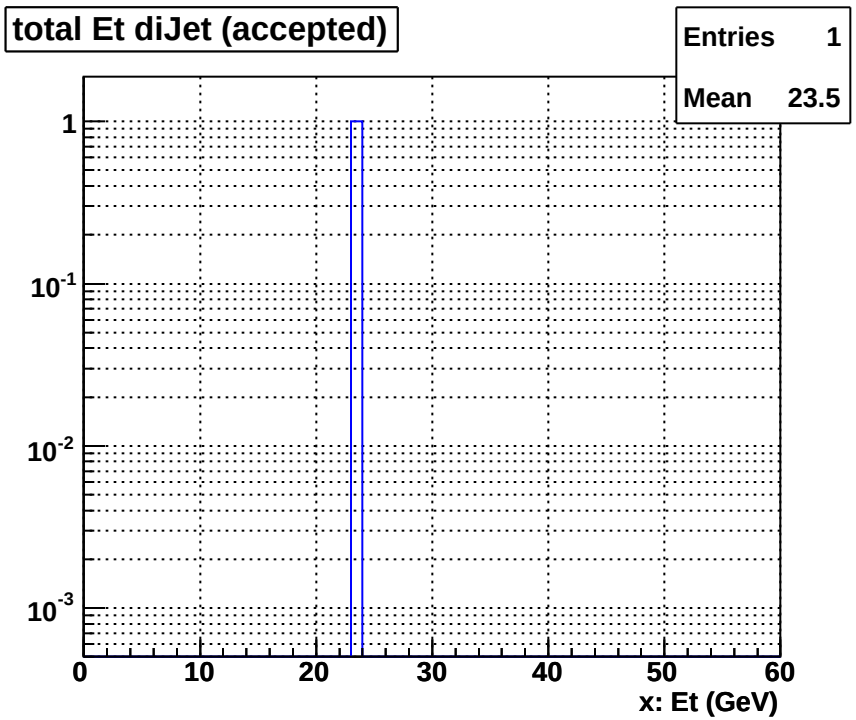

diJet phi (accepted)
Entries 1
Mean 23.5
RMS 0
High Et jet
Low Et jet
1
0.98
0.96
0.94
0.92
0.9
0
5
10
15
20
25
30
x: iPhi ~sector


diJet delZeta (accepted)
Entries 1
Mean 29.5
RMS 0
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 1
Mean x 7.5
Mean y 29.5
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 1
Mean x 7.5
Mean y 10.5
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 1
Mean x 16.5
Mean y 29.5
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 1
Mean 23.5
x: Et (GeV)