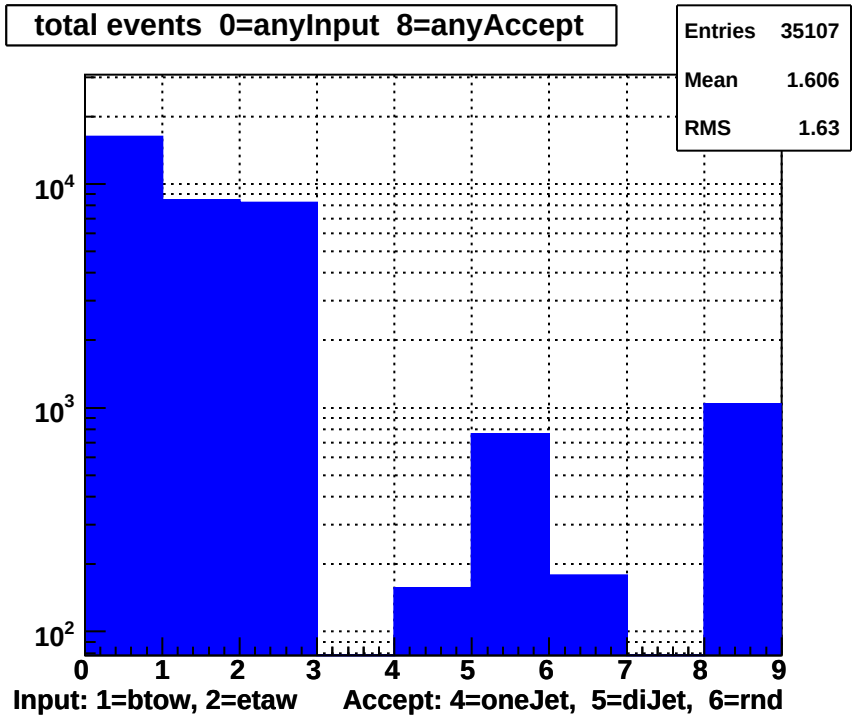
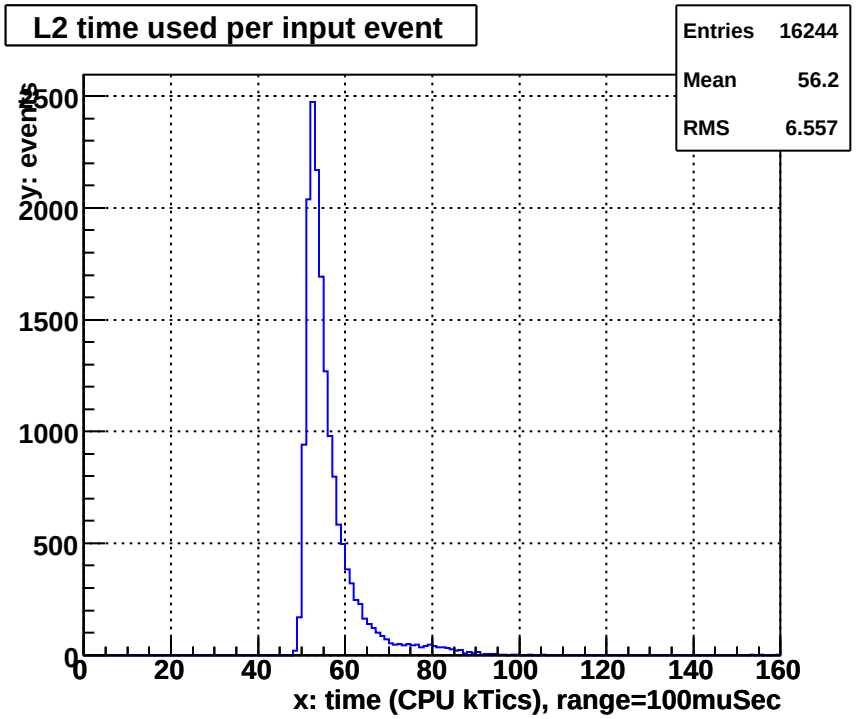
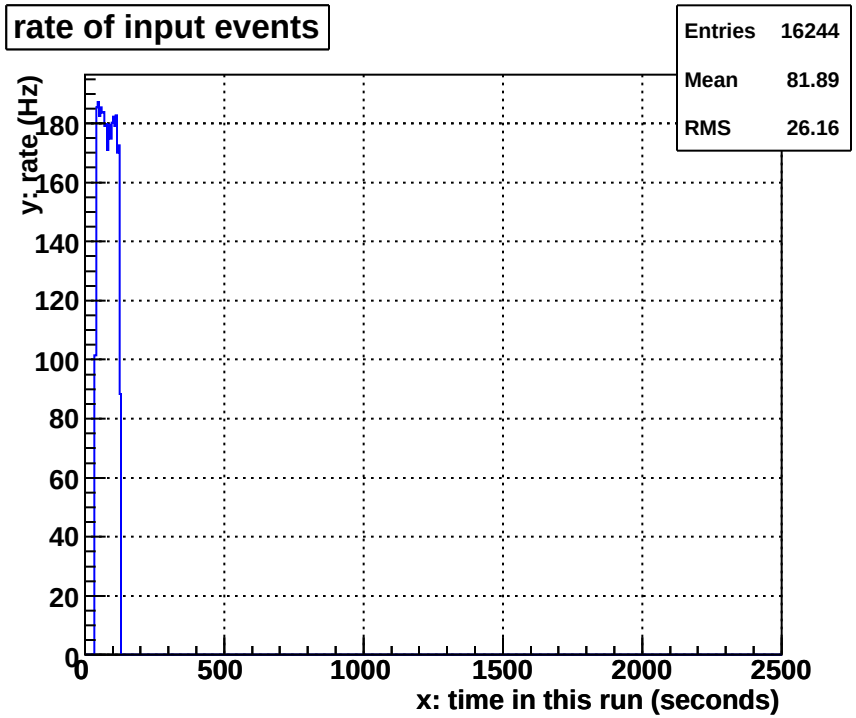
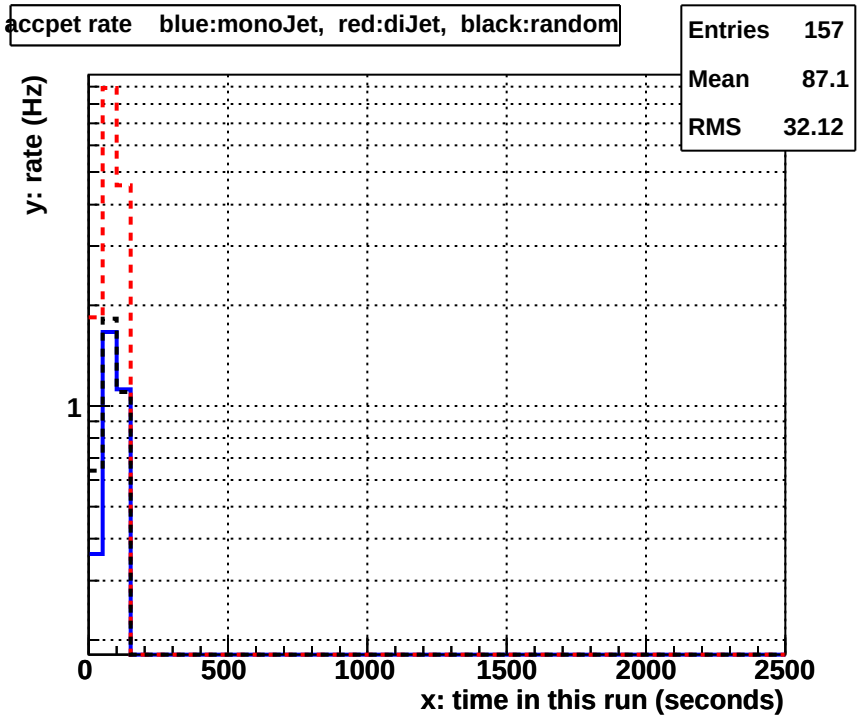
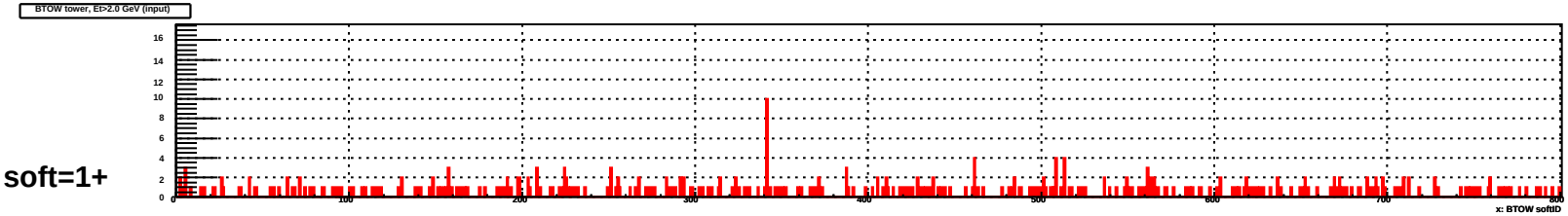

total events 0=anyInput 8=anyAccept
Entries 35107
Mean 1.606
RMS 1.63
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 16244
Mean 56.2
RMS 6.557
y: events
x: time (CPU kTics), range=100muSec

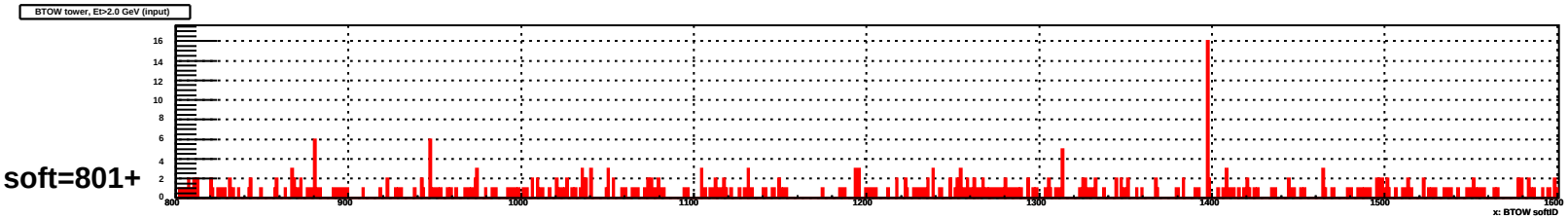

rate of input events
Entries 16244
Mean 81.89
RMS 26.16
y: rate (Hz)
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 157
Mean 87.1
RMS 32.12
y: rate (Hz)
x: time in this run (seconds)

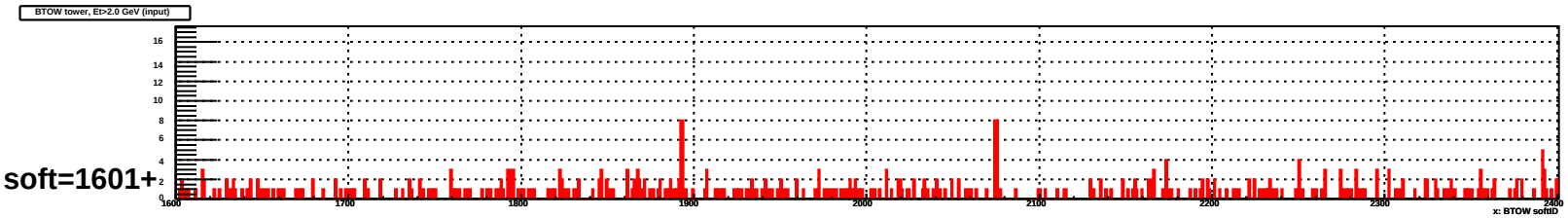
soft=1+



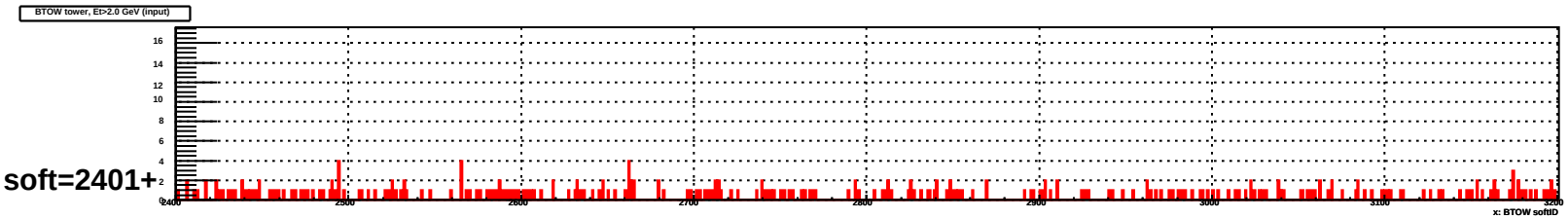
soft=801+



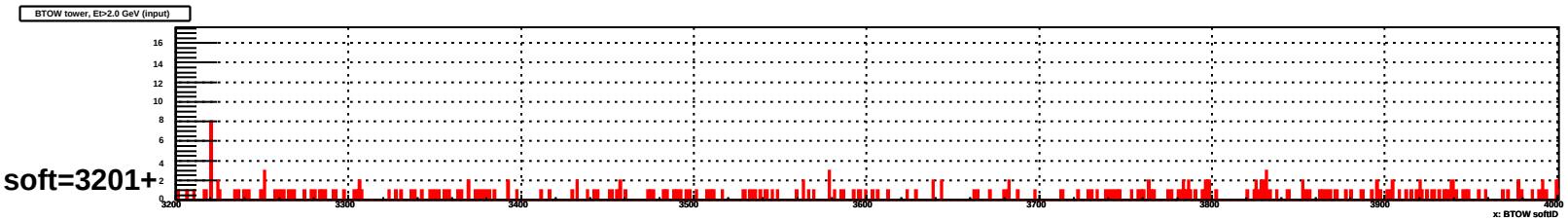
soft=1601+



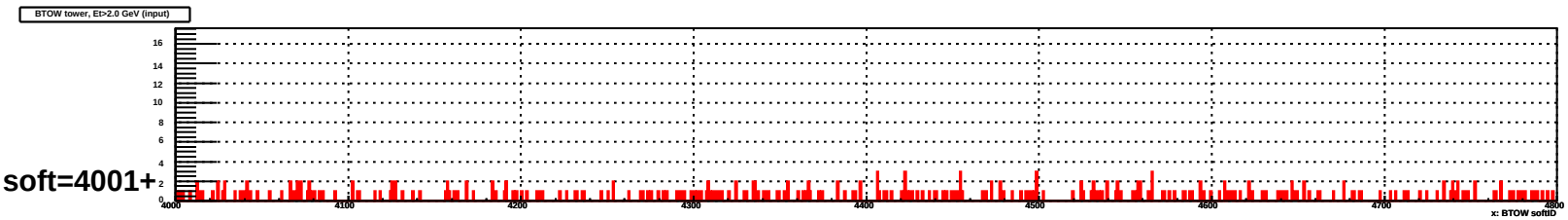
soft=2401+



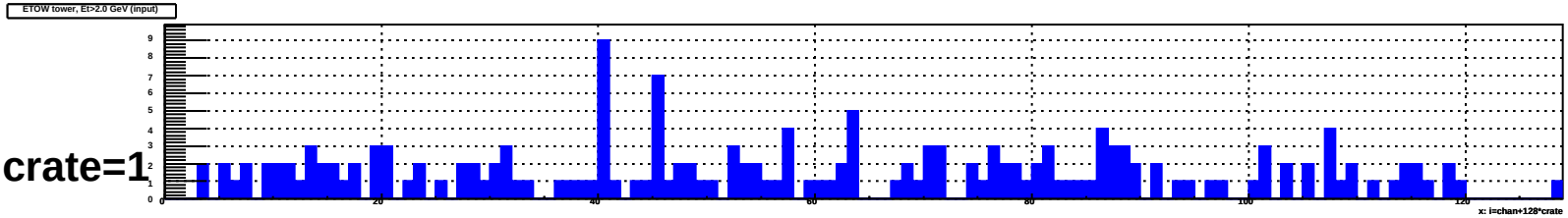
soft=3201+



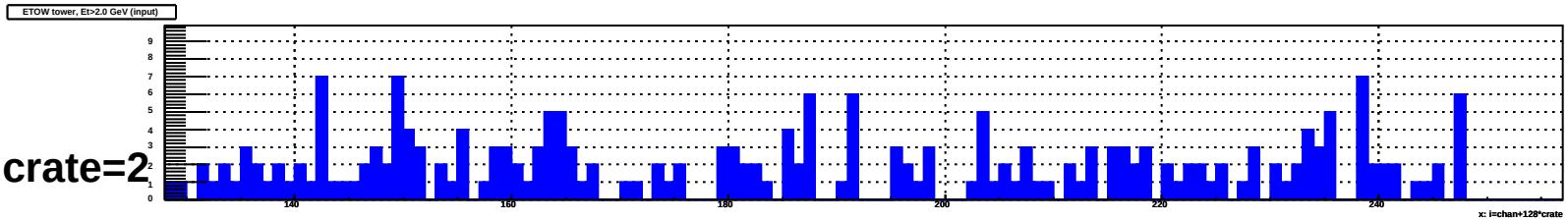
soft=4001+



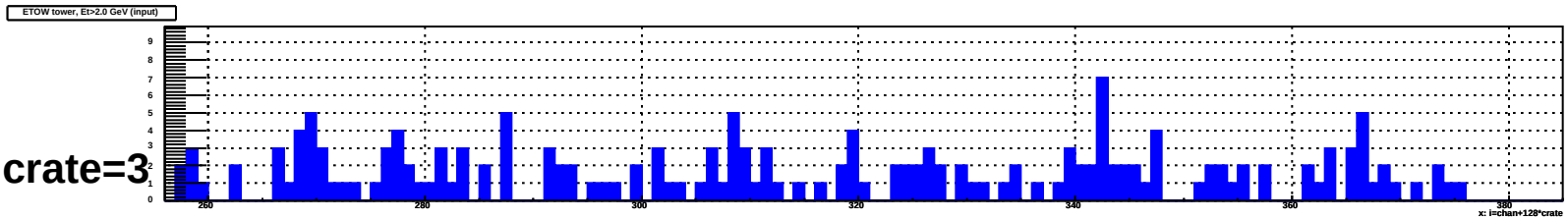
crate=1



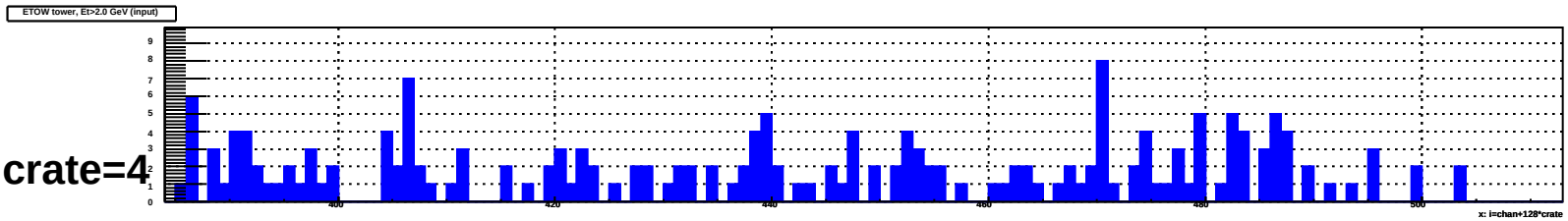
crate=2



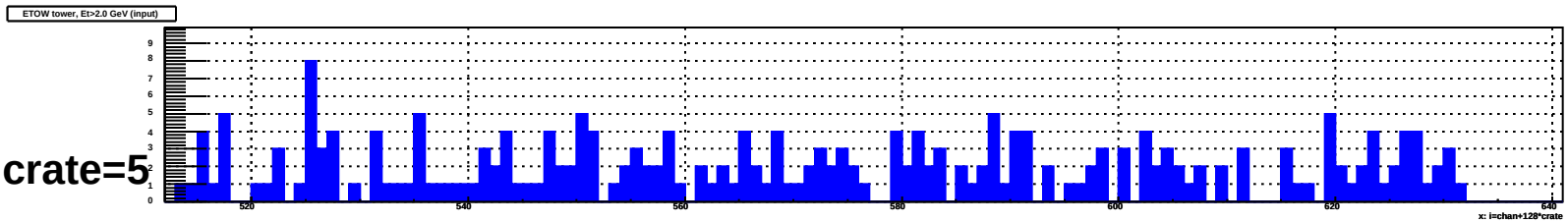
crate=3



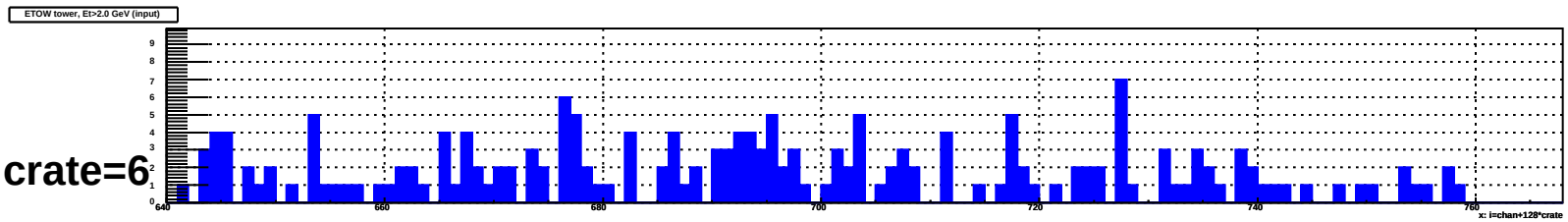
crate=4

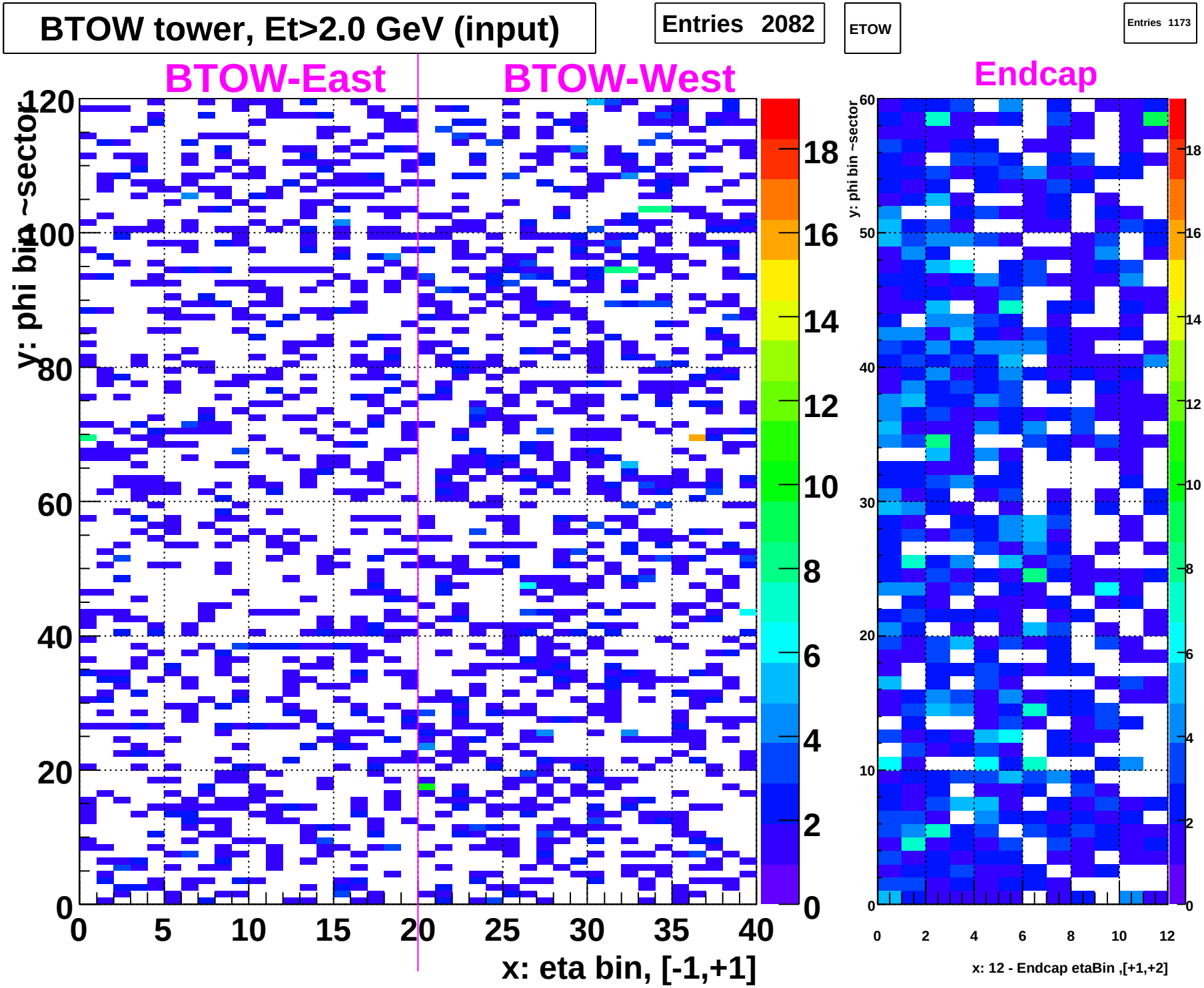


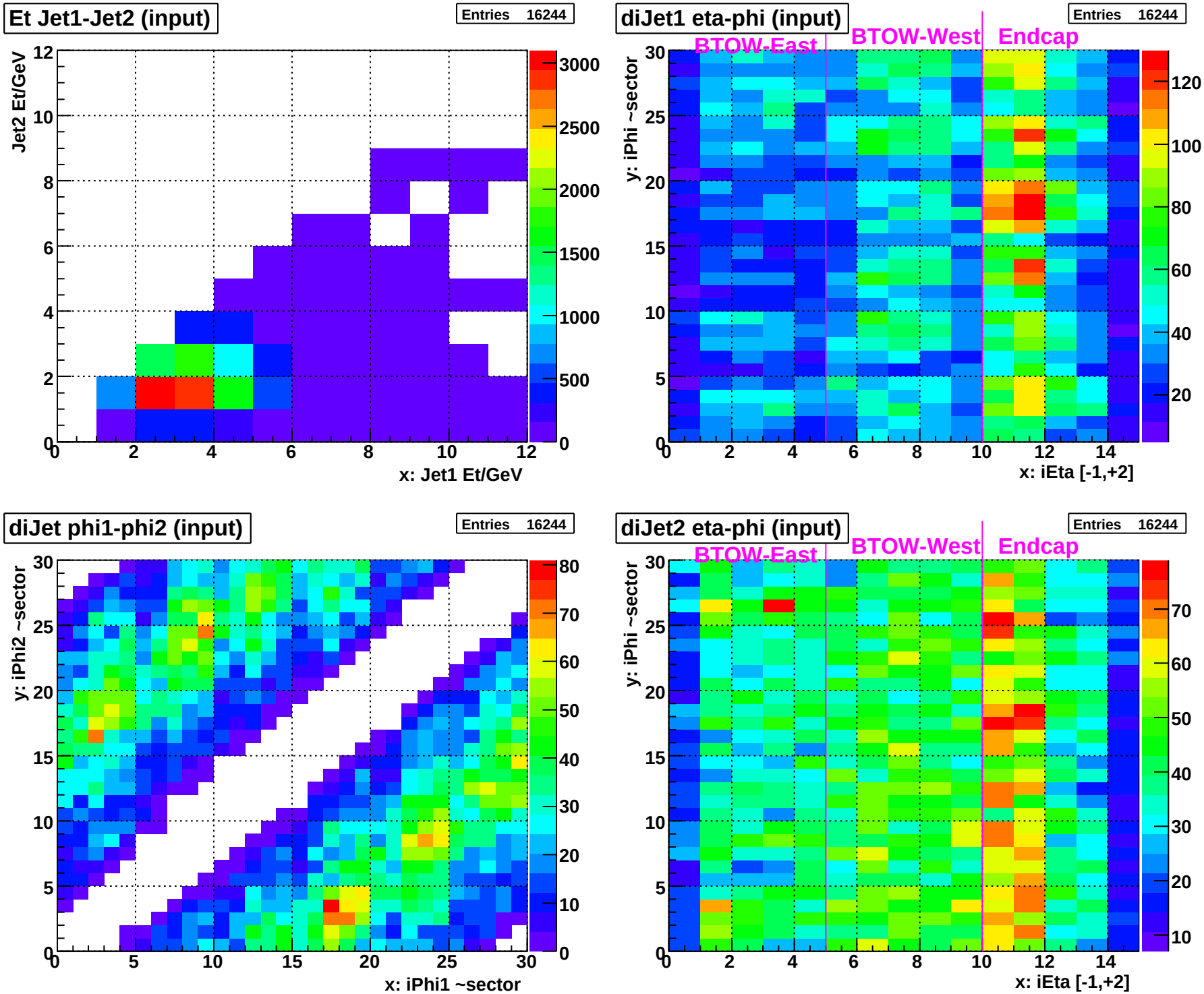
crate=5

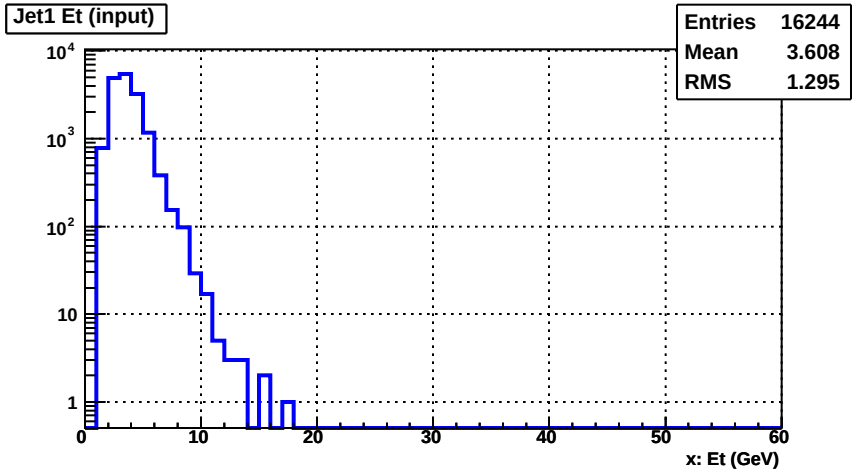


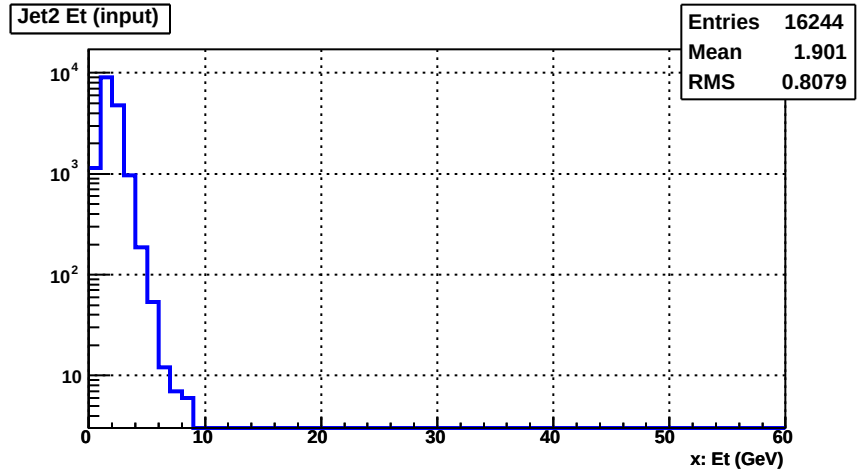
crate=6

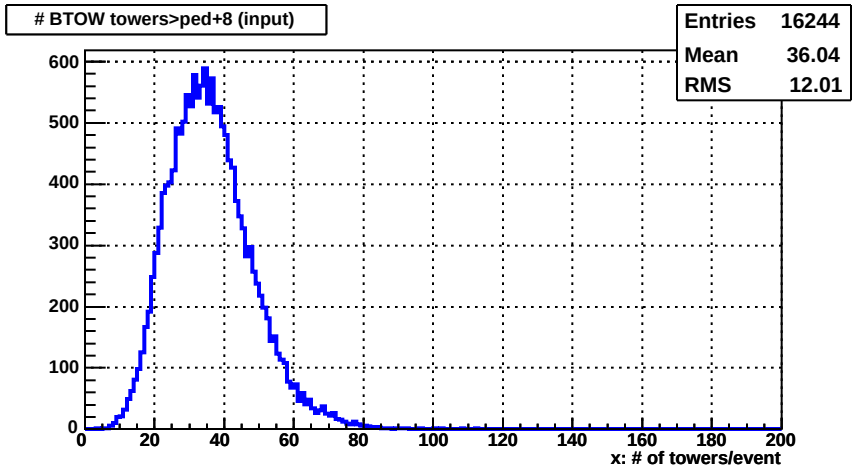


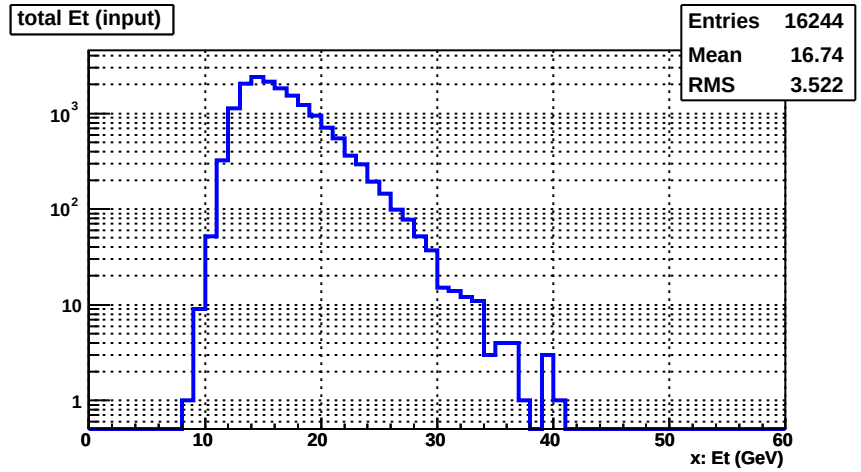

BTOW tower, Et>2.0 GeV (input)
Entries 2082
ETOW
Entries 1173
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

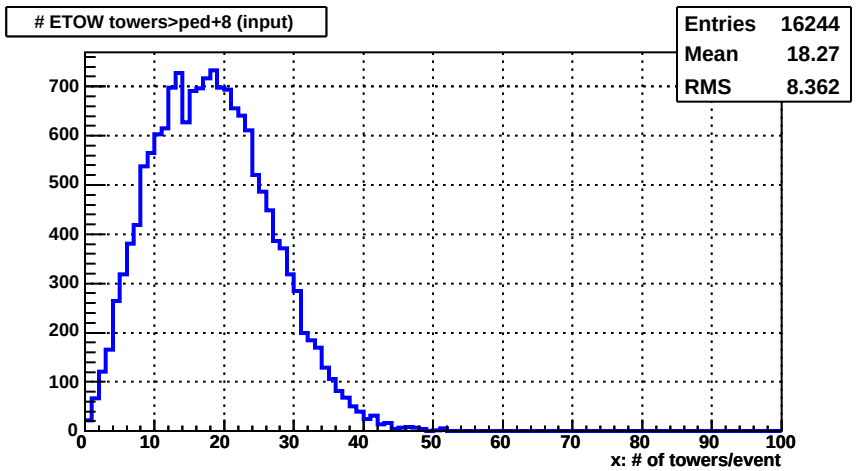

Et Jet1-Jet2 (input)
Entries 16244
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 16244
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 16244
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 16244
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

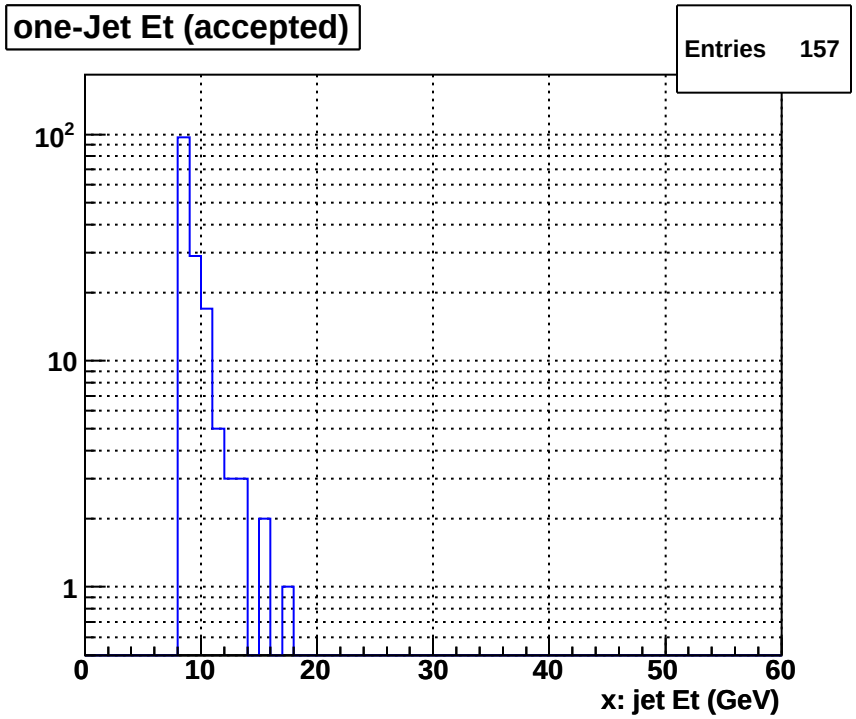

Jet1 Et (input)
Entries 16244
Mean 3.608
RMS 1.295
x: Et (GeV)

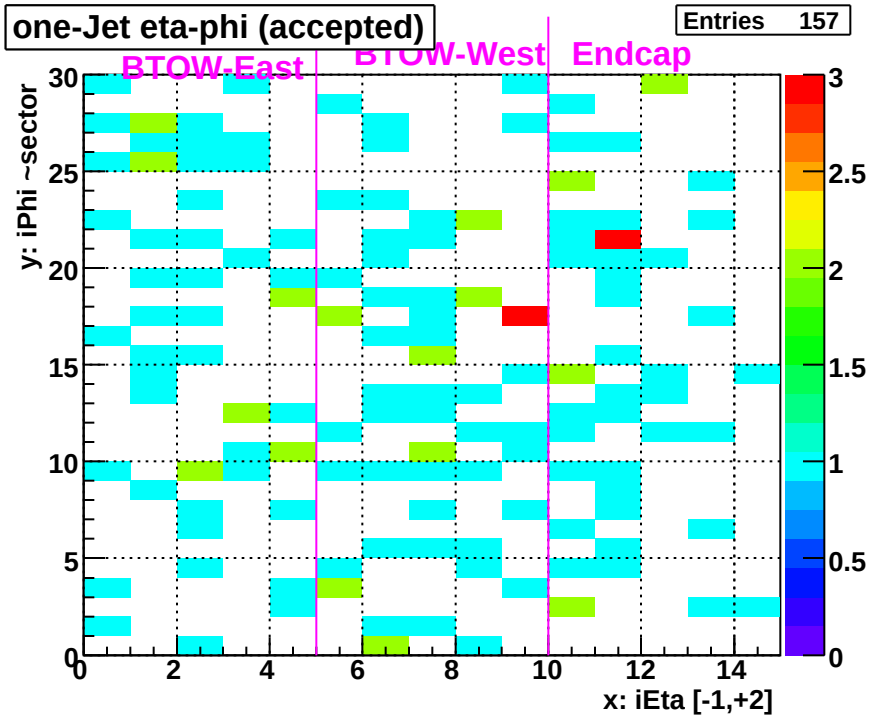

Jet2 Et (input)
Entries 16244
Mean 1.901
RMS 0.8079
x: Et (GeV)

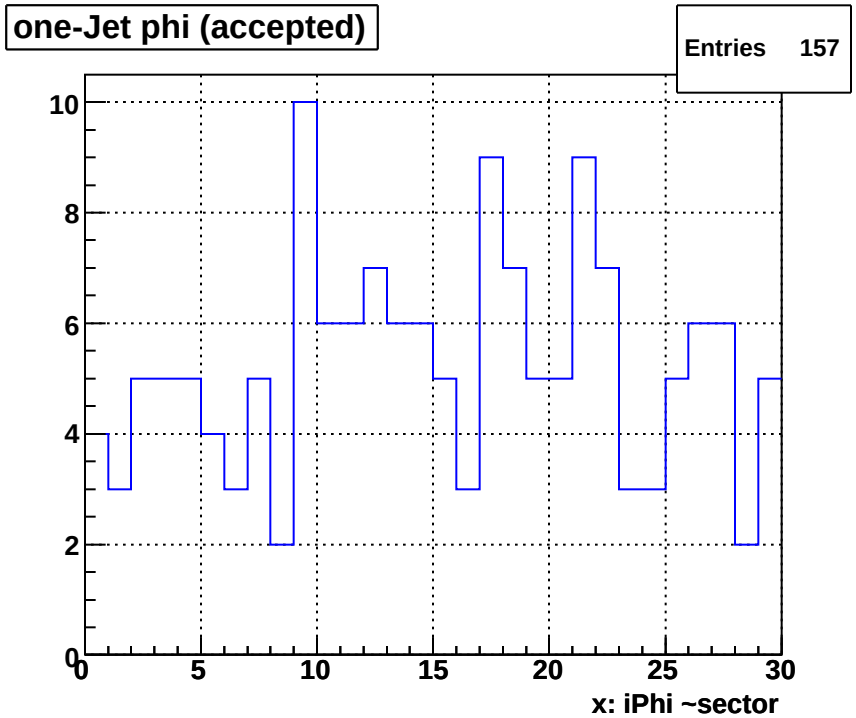

BTOW towers>ped+8 (input)
Entries 16244
Mean 36.04
RMS 12.01
x: # of towers/event

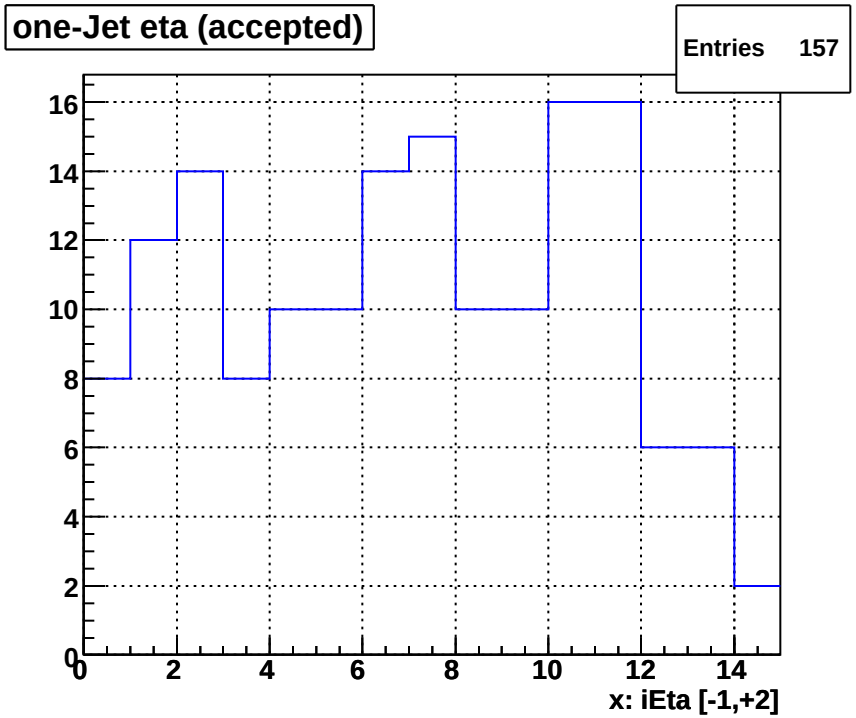

total Et (input)
Entries 16244
Mean 16.74
RMS 3.522
x: Et (GeV)

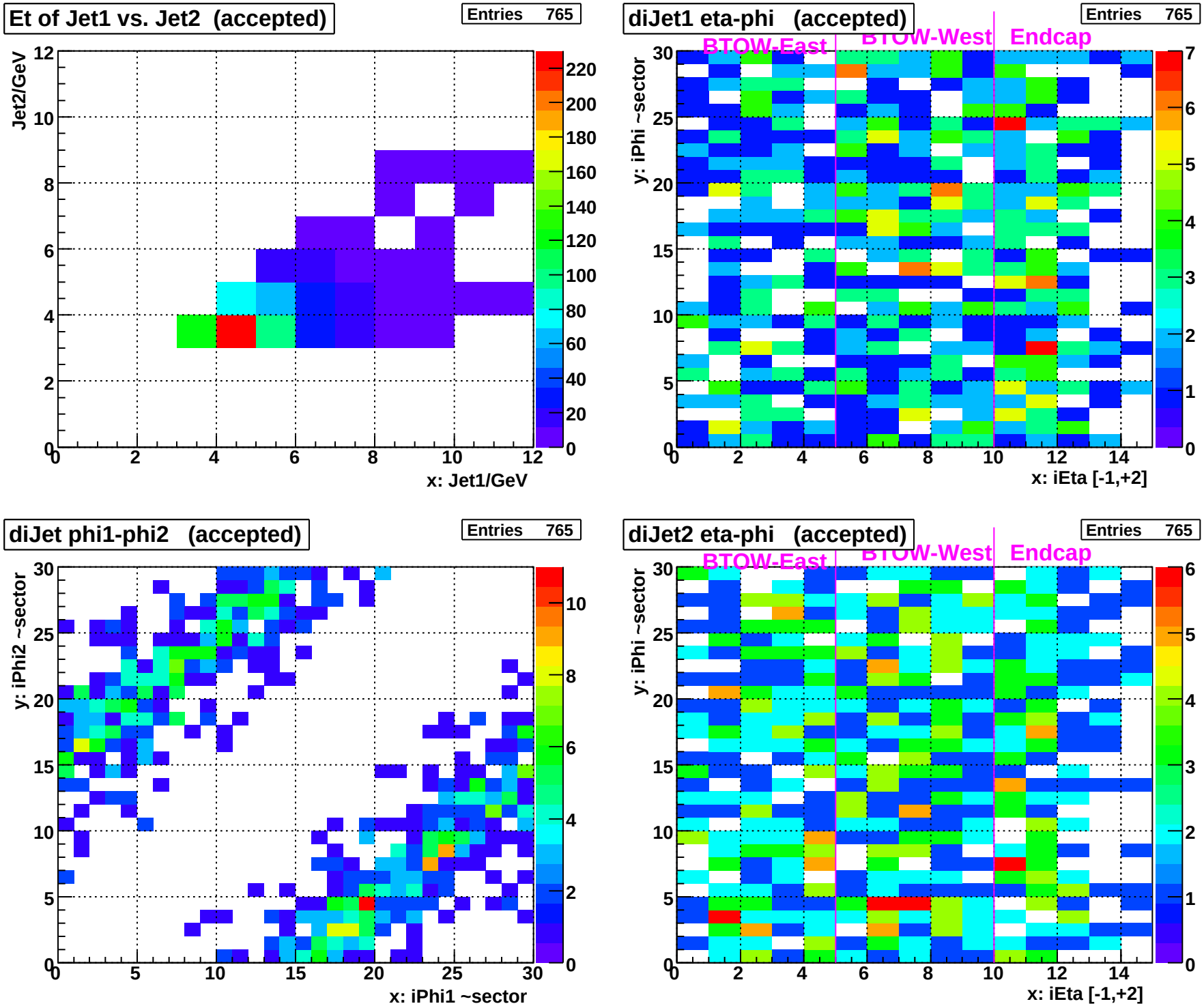

ETOW towers>ped+8 (input)
Entries 16244
Mean 18.27
RMS 8.362
x: # of towers/event

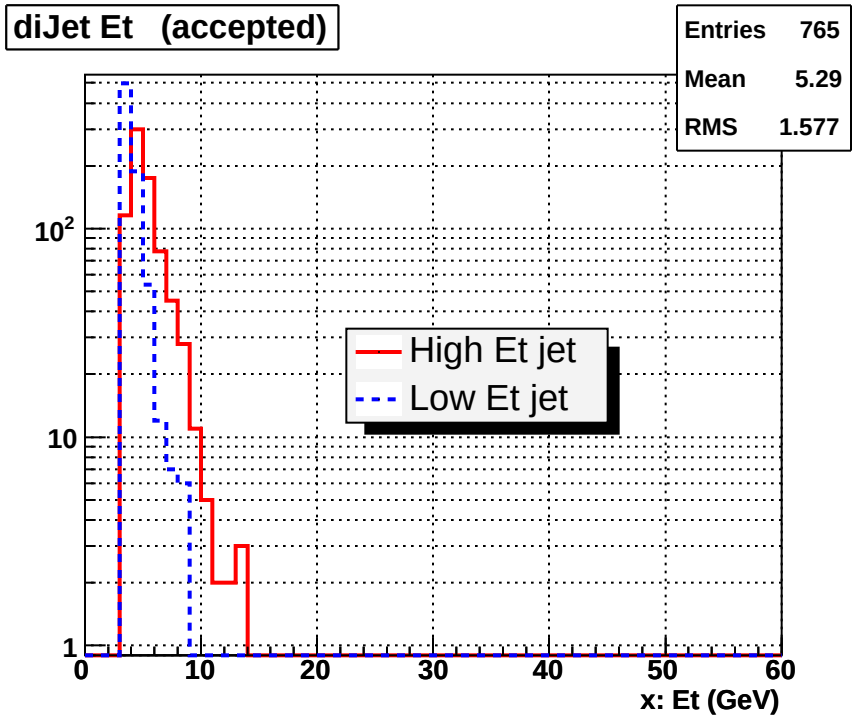

one-Jet Et (accepted)
Entries 157
10^2
10
1
0
10
20
30
40
50
60
x: jet Et (GeV)

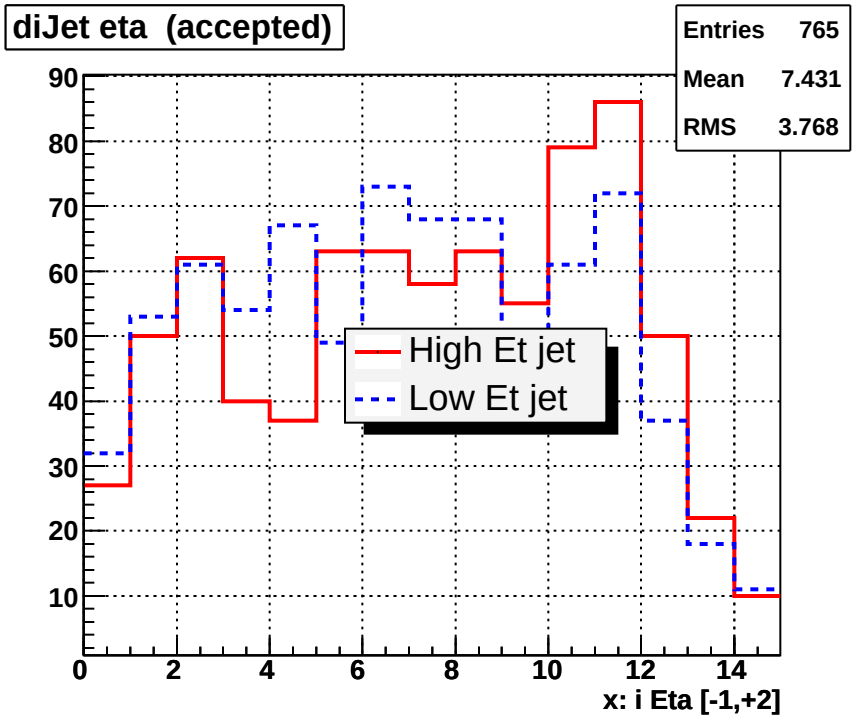

one-Jet eta-phi (accepted)
Entries 157
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
0
5
10
15
20
25
30
0
2
4
6
8
10
12
14
0
0.5
1
1.5
2
2.5
3

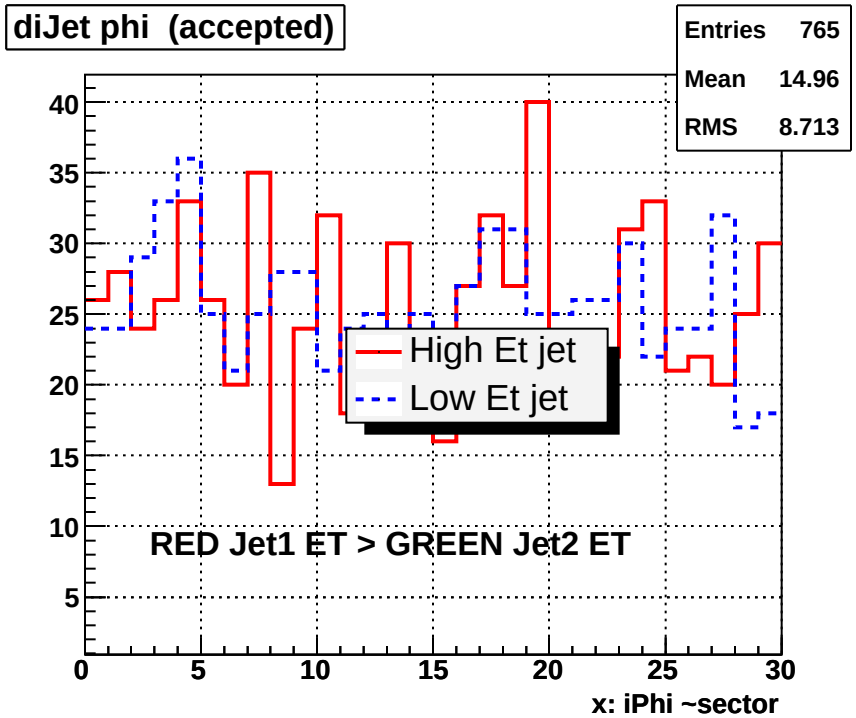

one-Jet phi (accepted)
Entries 157
0
2
4
6
8
10
0
5
10
15
20
25
30
x: iPhi ~sector

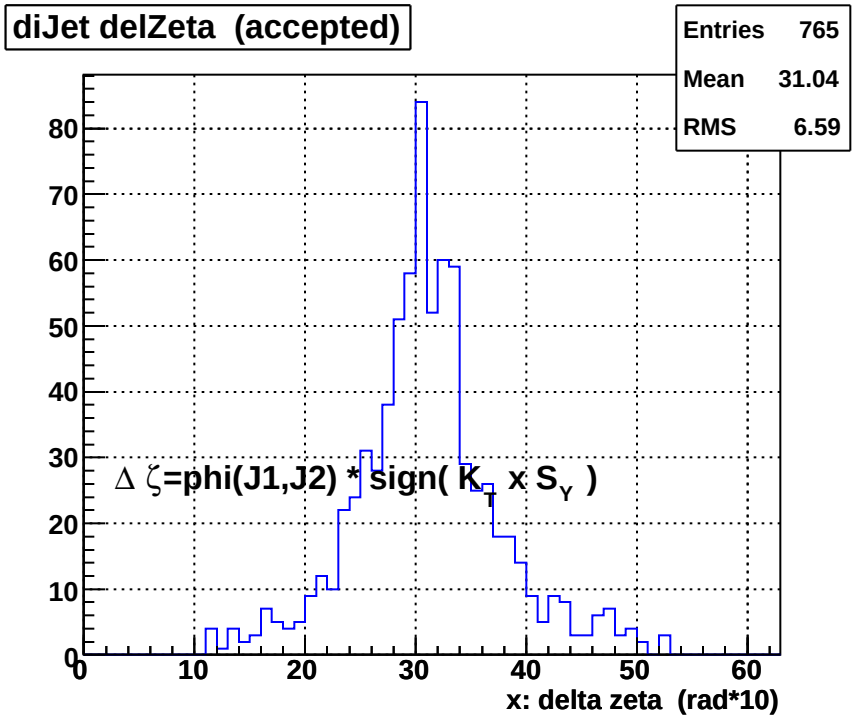

one-Jet eta (accepted)
Entries 157
0
2
4
6
8
10
12
14
16
0
2
4
6
8
10
12
14
x: iEta [-1,+2]

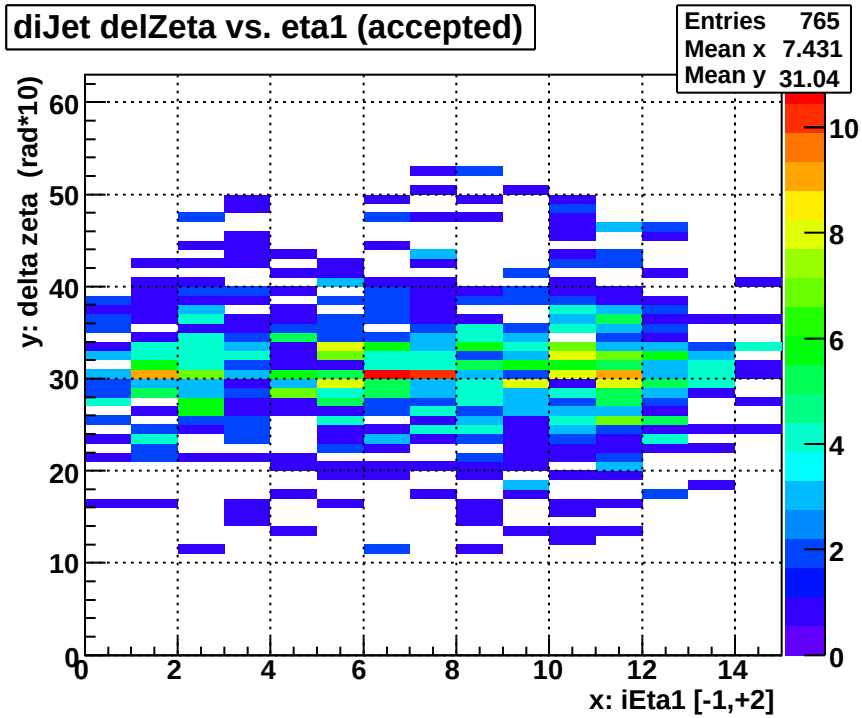

Et of Jet1 vs. Jet2 (accepted)
Entries 765
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted)
Entries 765
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted)
Entries 765
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted)
Entries 765
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

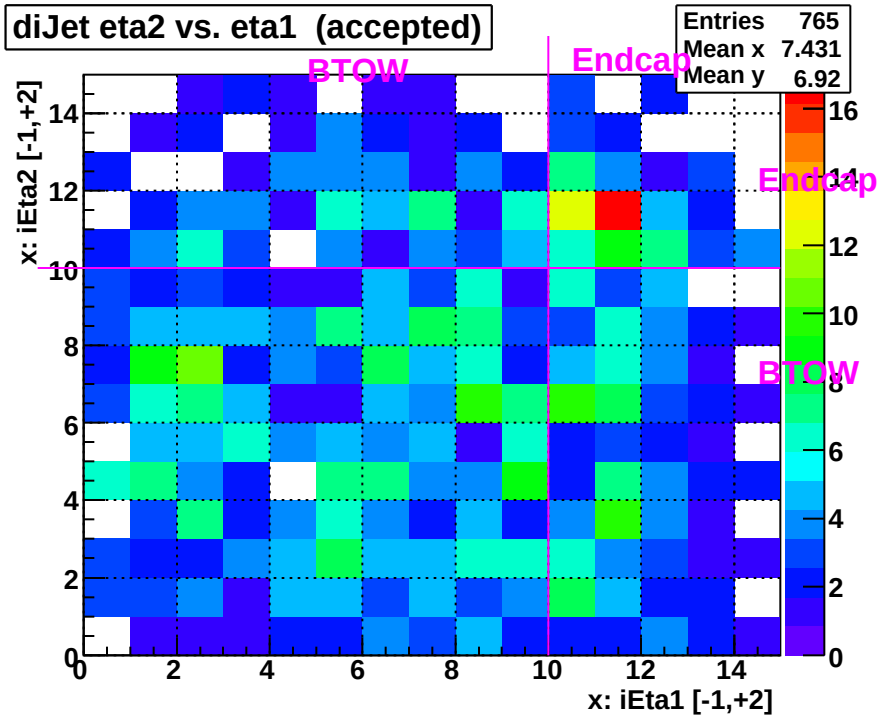

diJet Et (accepted)
Entries 765
Mean 5.29
RMS 1.577
High Et jet
Low Et jet
x: Et (GeV)

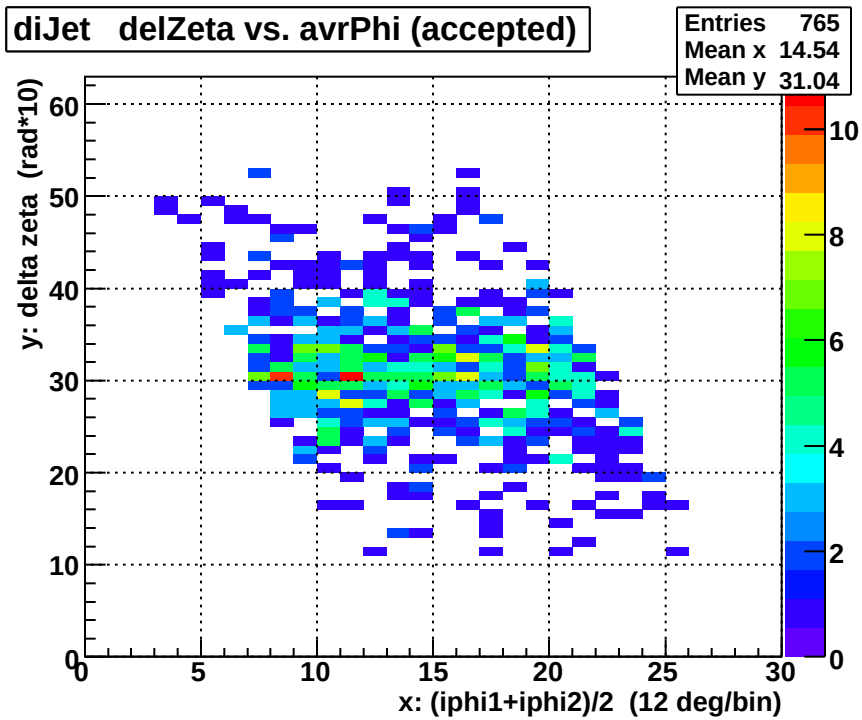

diJet eta (accepted)
Entries 765
Mean 7.431
RMS 3.768
High Et jet
Low Et jet
x: i Eta [-1,+2]

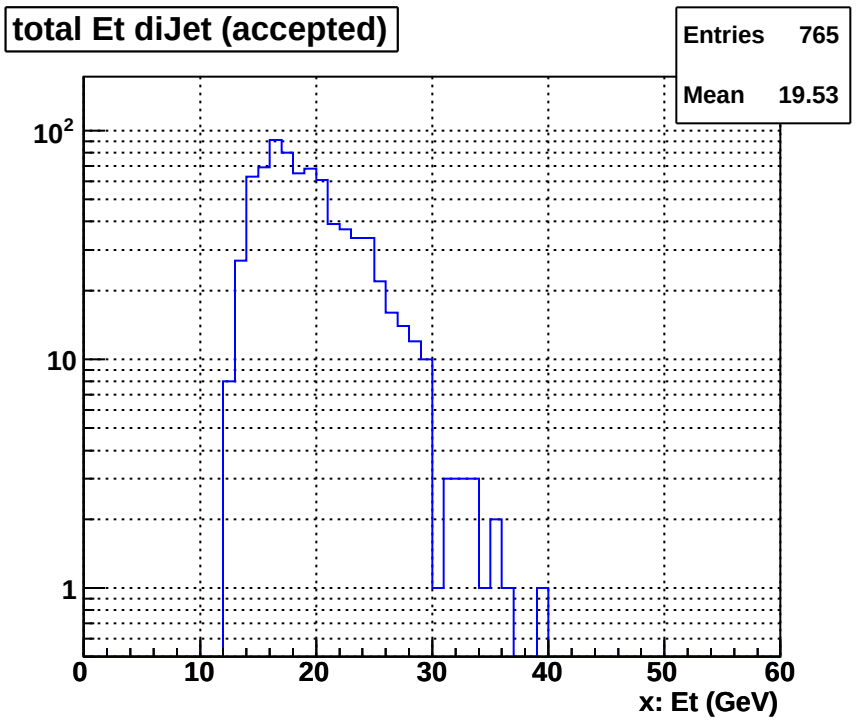

diJet phi (accepted)
Entries 765
Mean 14.96
RMS 8.713
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 765
Mean 31.04
RMS 6.59
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 765
Mean x 7.431
Mean y 31.04
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 765
Mean x 7.431
Mean y 6.92
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 765
Mean x 14.54
Mean y 31.04
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 765
Mean 19.53
x: Et (GeV)