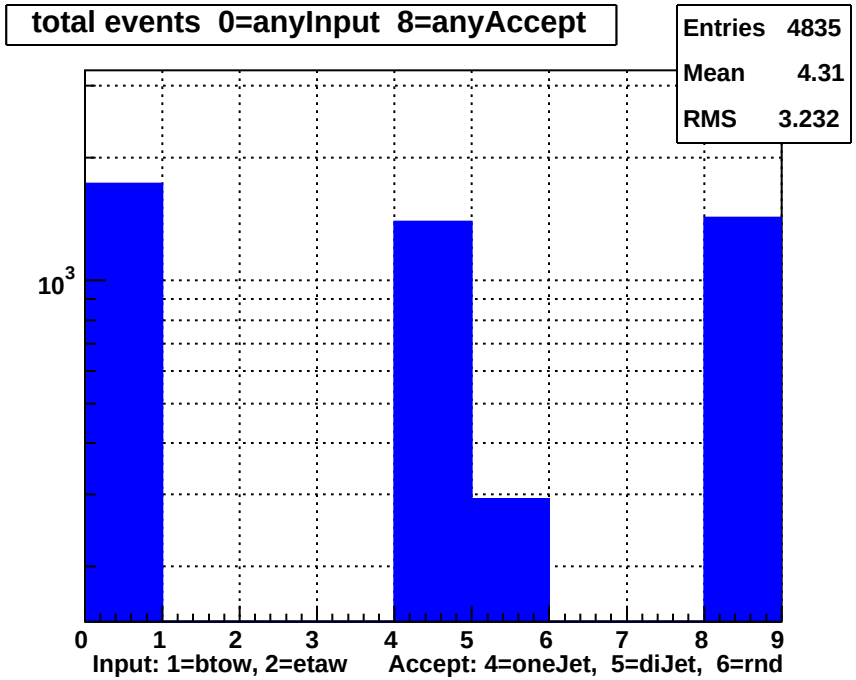
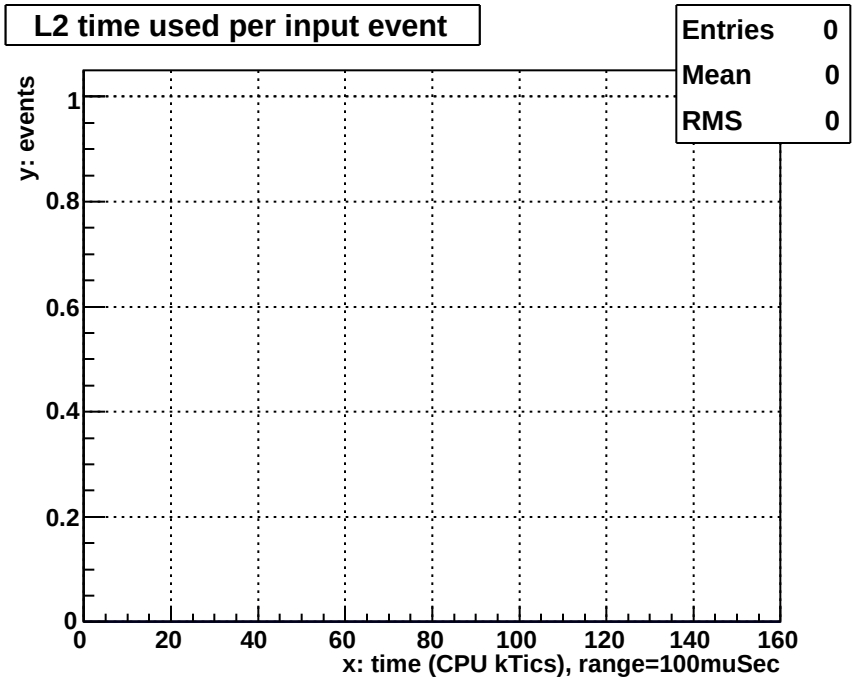
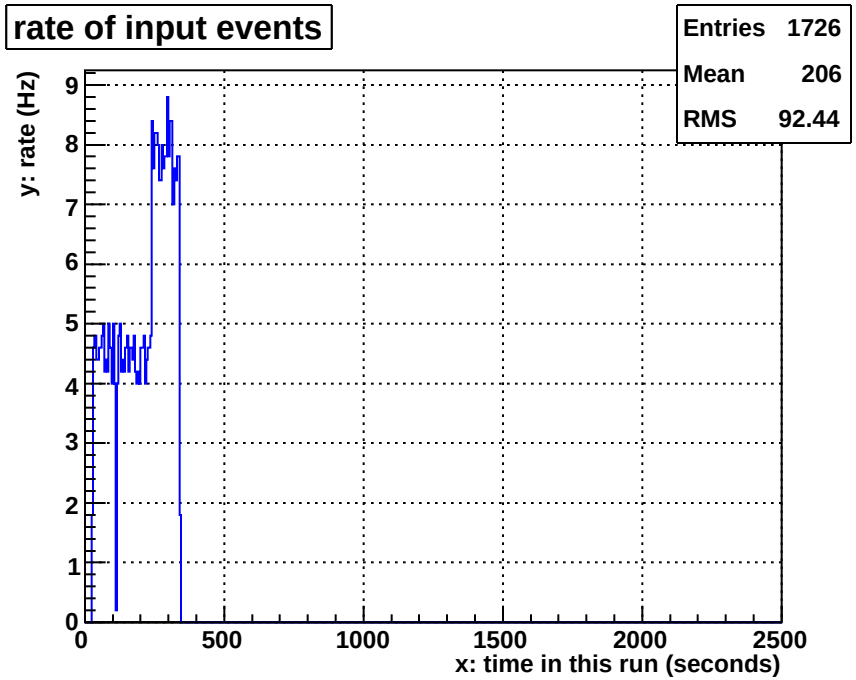
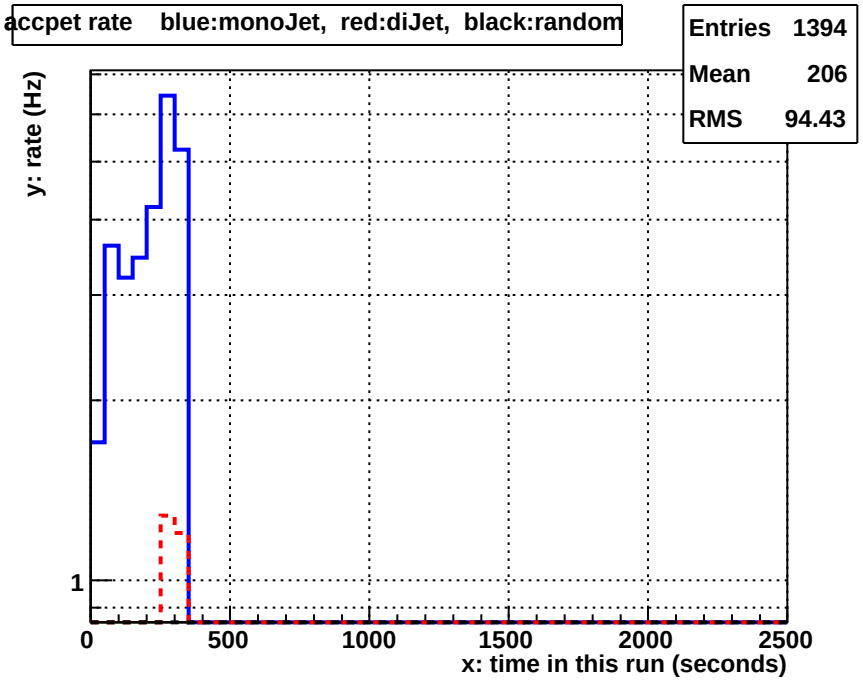
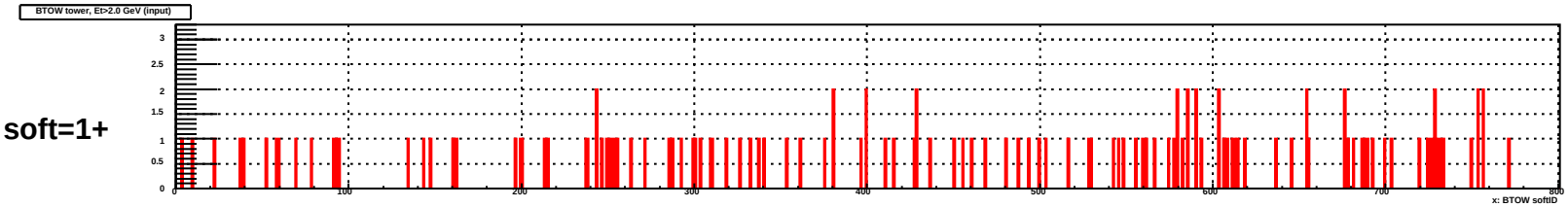

total events 0=anyInput 8=anyAccept
Entries 4835
Mean 4.31
RMS 3.232
10^3
0 1 2 3 4 5 6 7 8 9
Input: 1=btow, 2=etaw Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 0
Mean 0
RMS 0
y: events
1
0.8
0.6
0.4
0.2
0
0 20 40 60 80 100 120 140 160
x: time (CPU kTics), range=100muSec

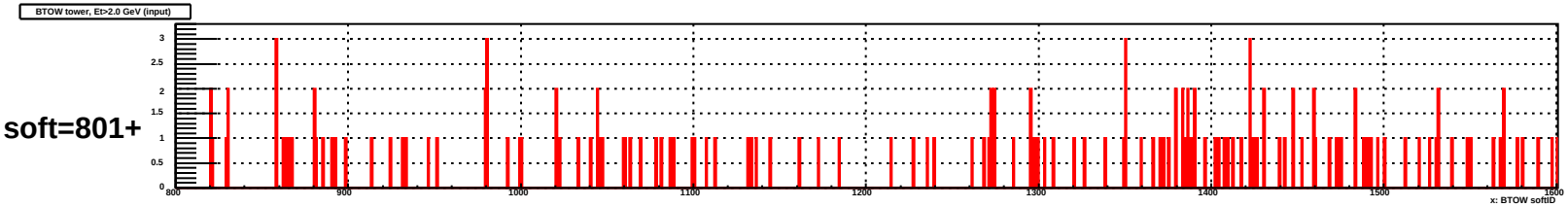

rate of input events
Entries 1726
Mean 206
RMS 92.44
y: rate (Hz)
9 8 7 6 5 4 3 2 1 0
0 500 1000 1500 2000 2500
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 1394
Mean 206
RMS 94.43
y: rate (Hz)
1
0 500 1000 1500 2000 2500
x: time in this run (seconds)

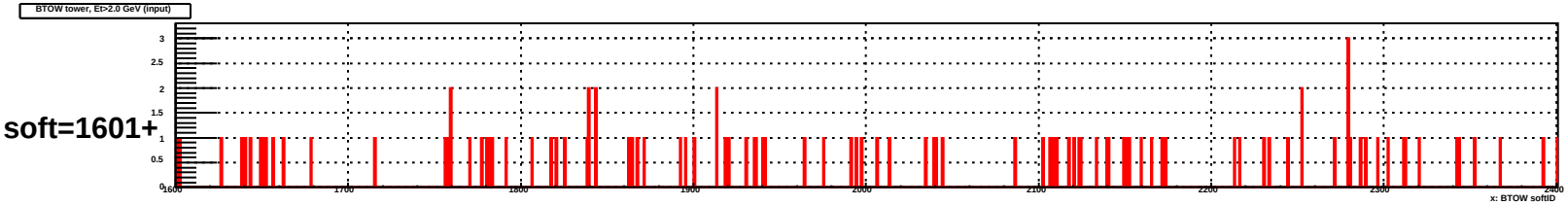
soft=1+



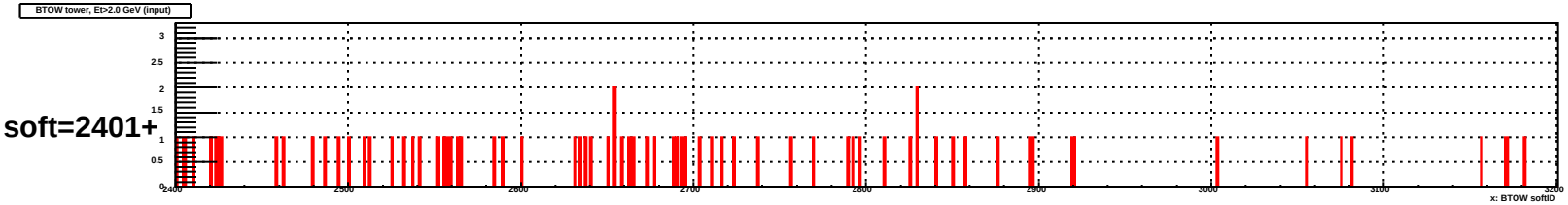
soft=801+



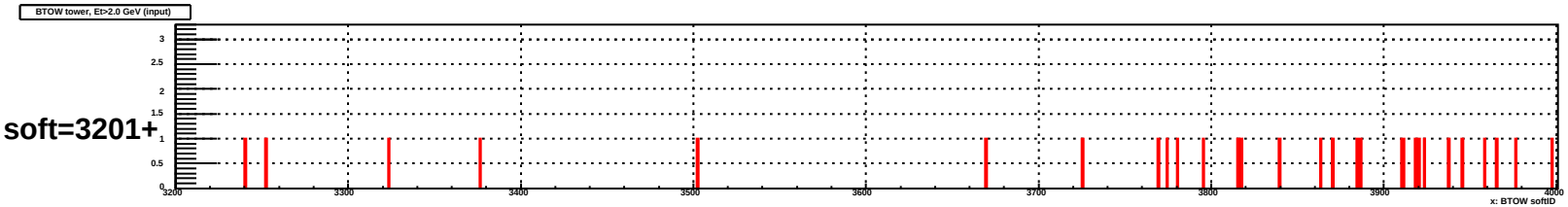
soft=1601+



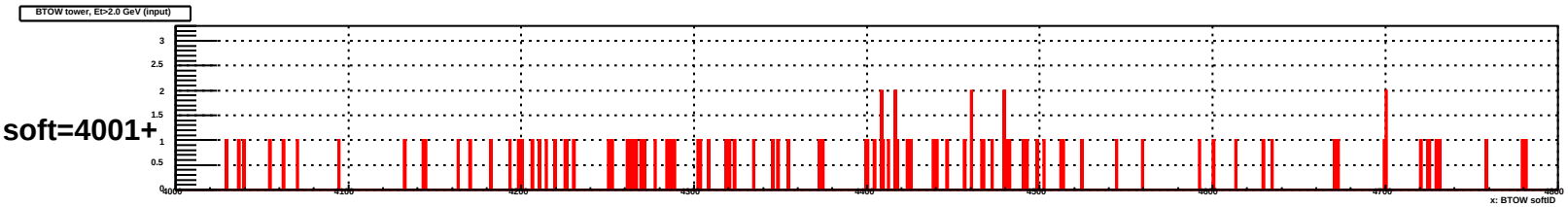
soft=2401+



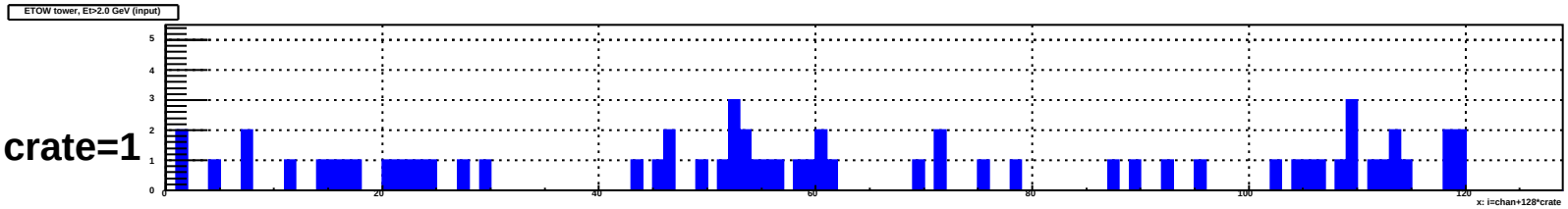
soft=3201+



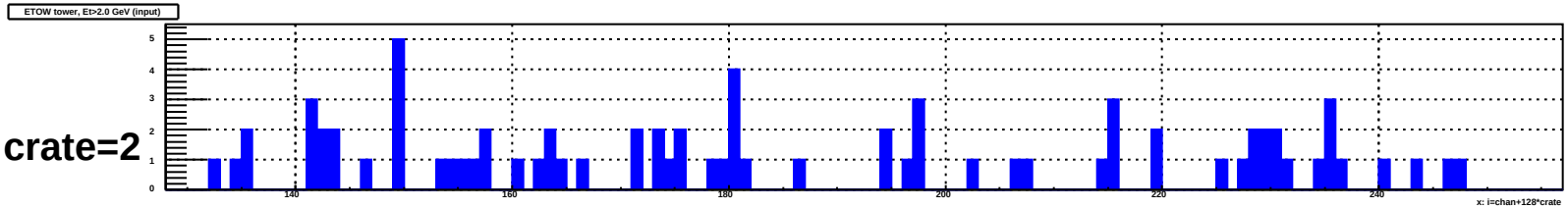
soft=4001+



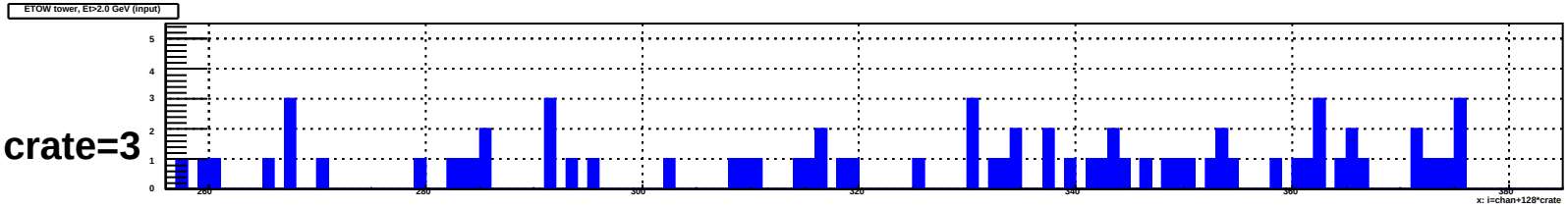
crate=1



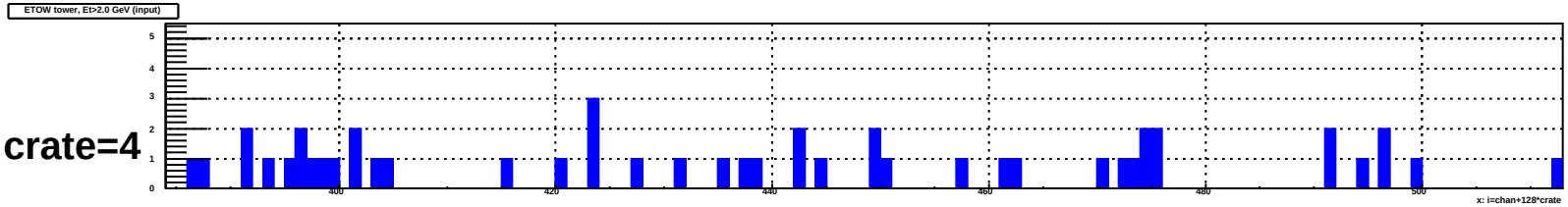
crate=2



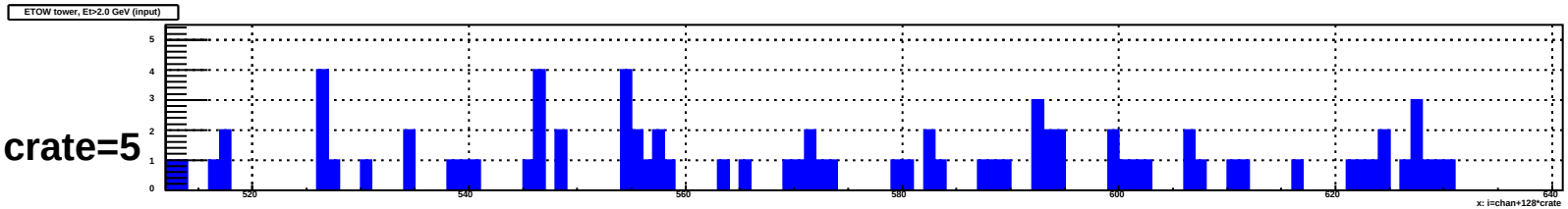
crate=3



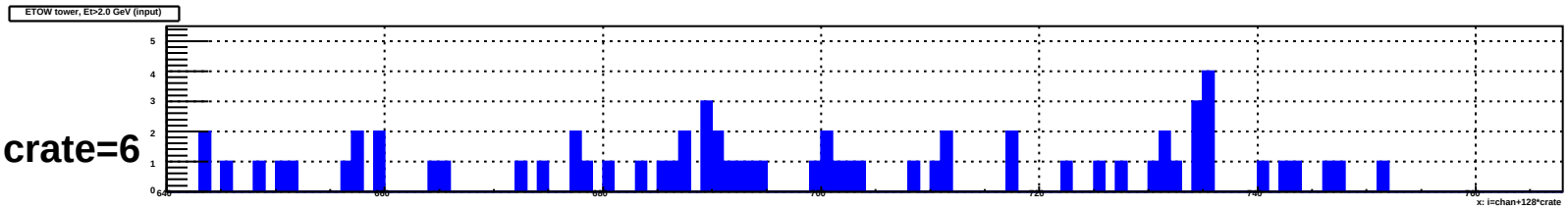
crate=4

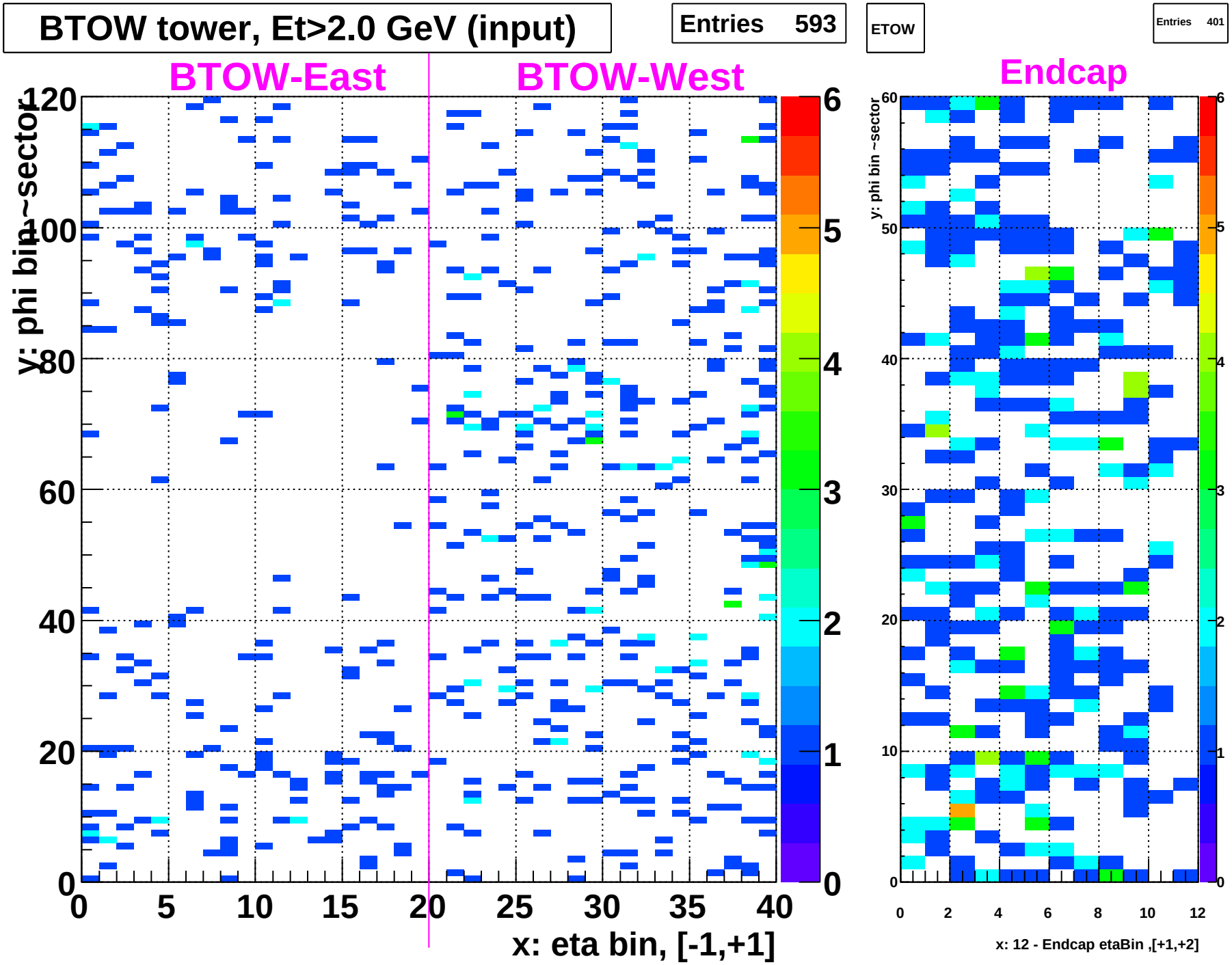


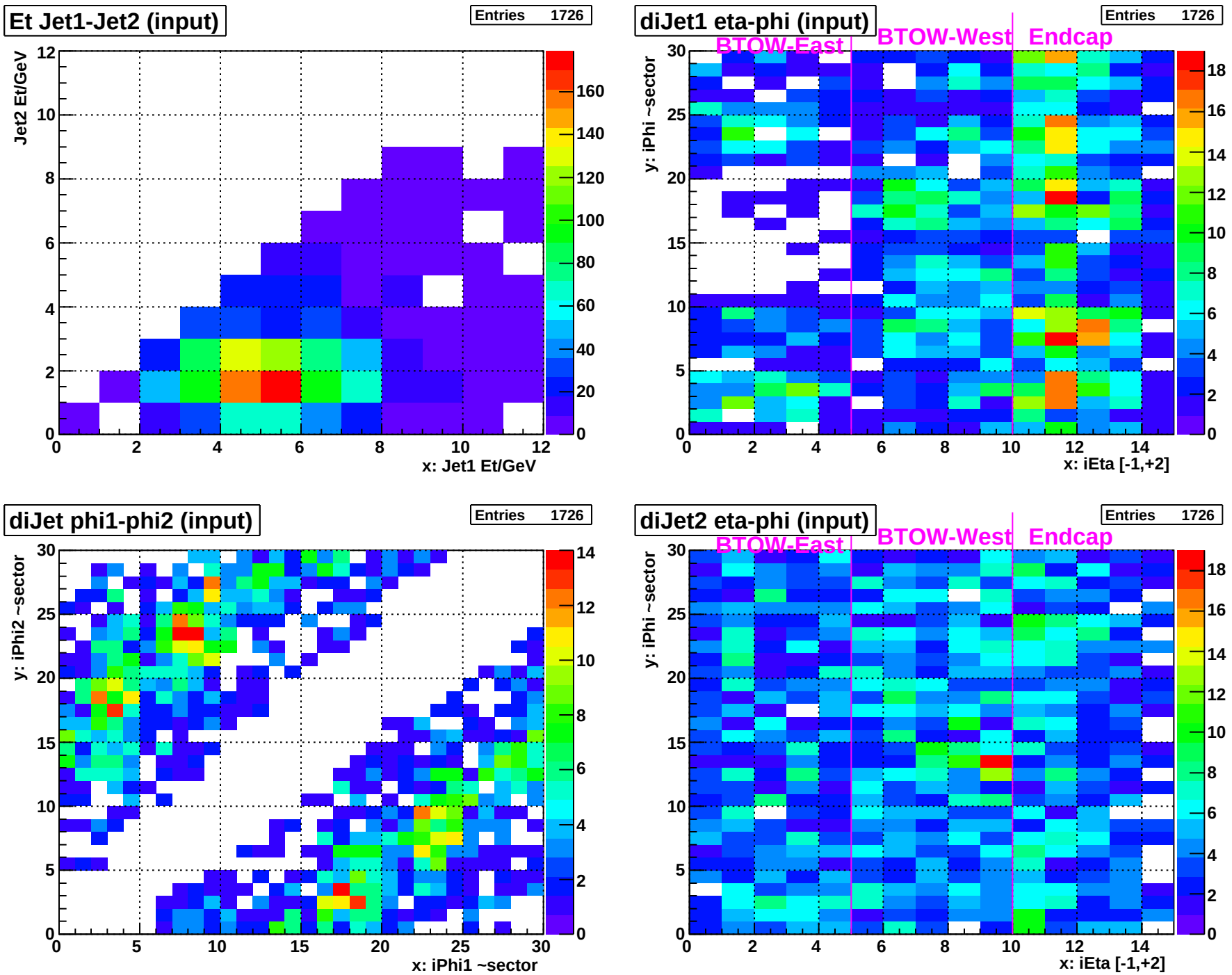
crate=5

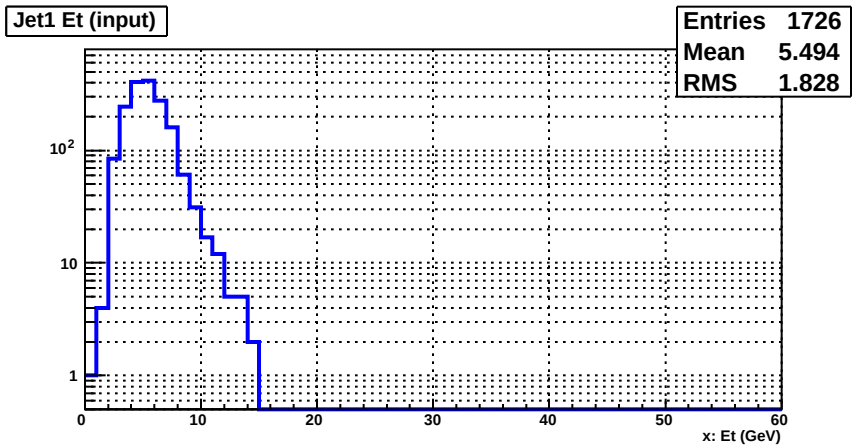


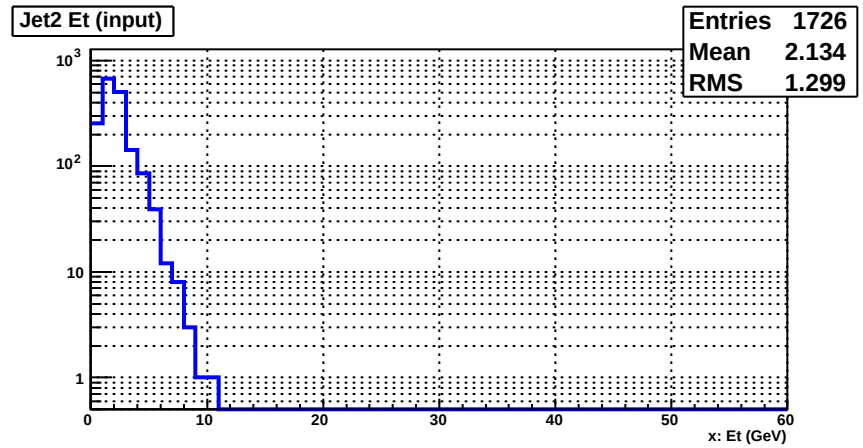
crate=6

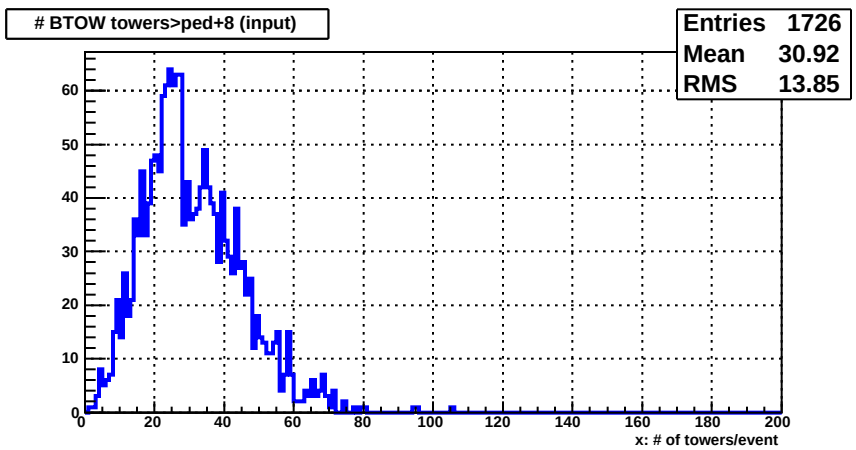


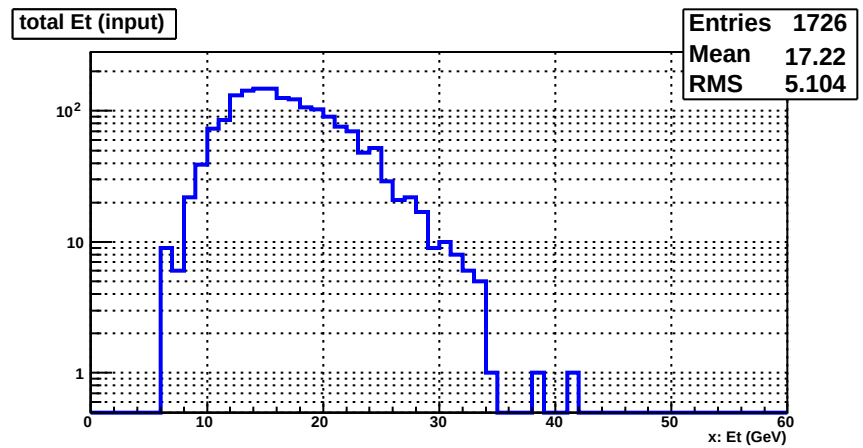

BTOW tower, Et>2.0 GeV (input)
Entries 593
BTOW-East
BTOW-West
y: phi bin ~sector
x: eta bin, [-1,+1]
ETOW
Entries 401
Endcap
y: phi bin ~sector
x: 12 - Endcap etaBin ,[+1,+2]

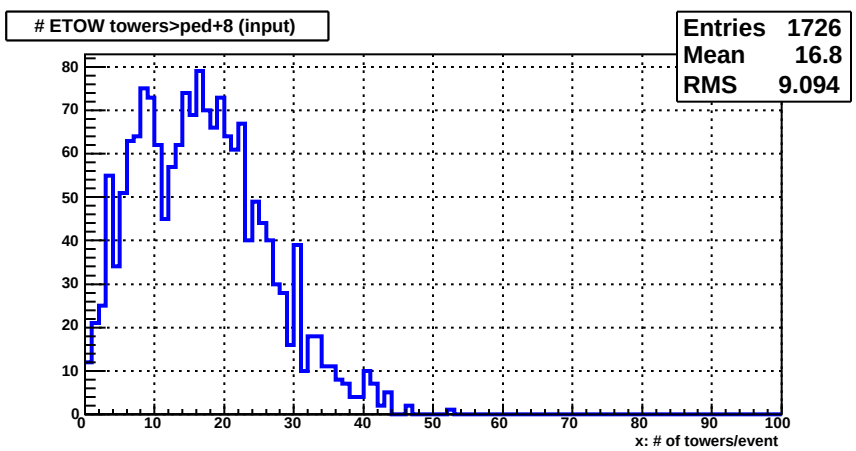

Et Jet1-Jet2 (input)
Entries 1726
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 1726
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 1726
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 1726
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

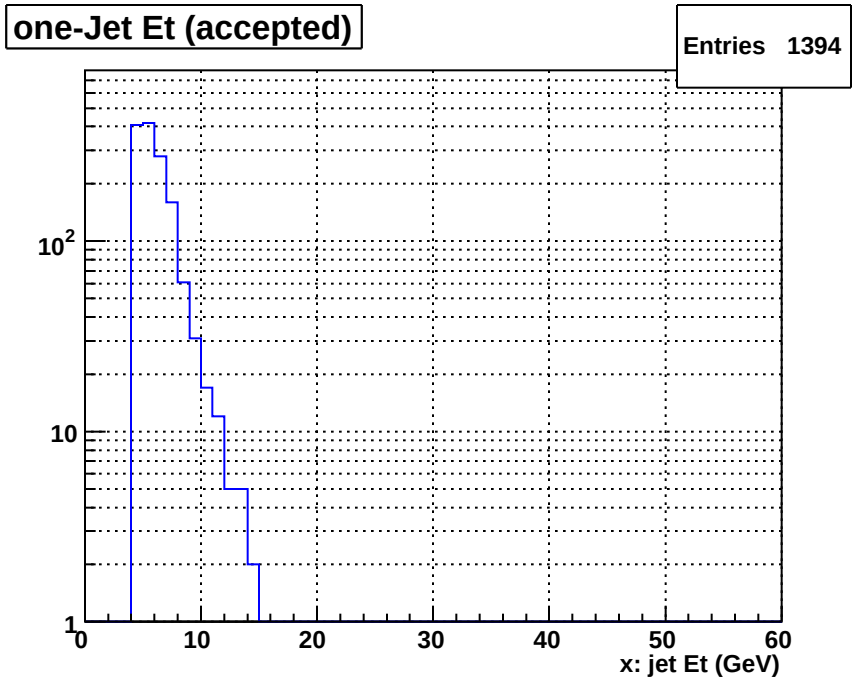

Jet1 Et (input)
Entries 1726
Mean 5.494
RMS 1.828
x: Et (GeV)

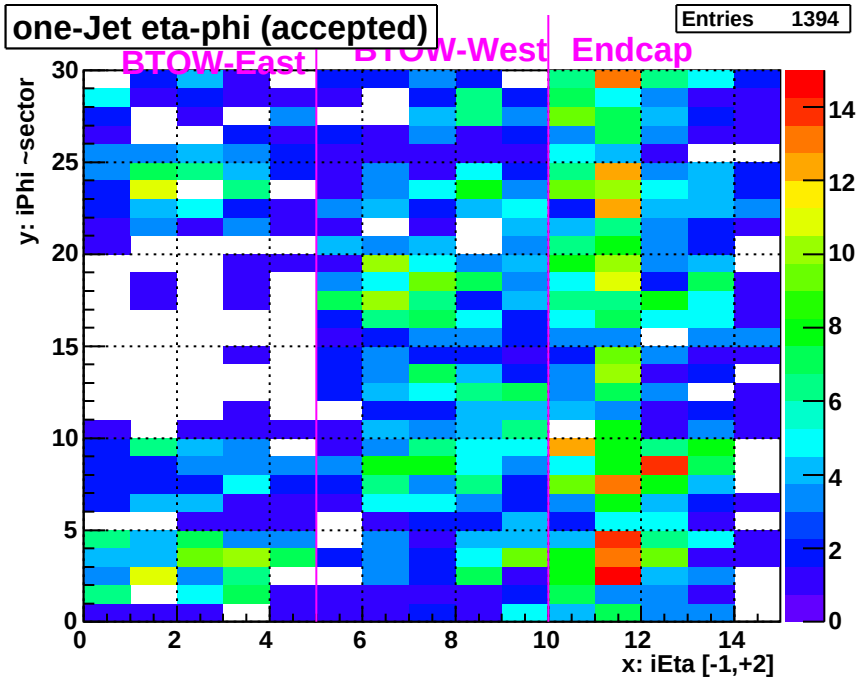

Jet2 Et (input)
Entries 1726
Mean 2.134
RMS 1.299
x: Et (GeV)

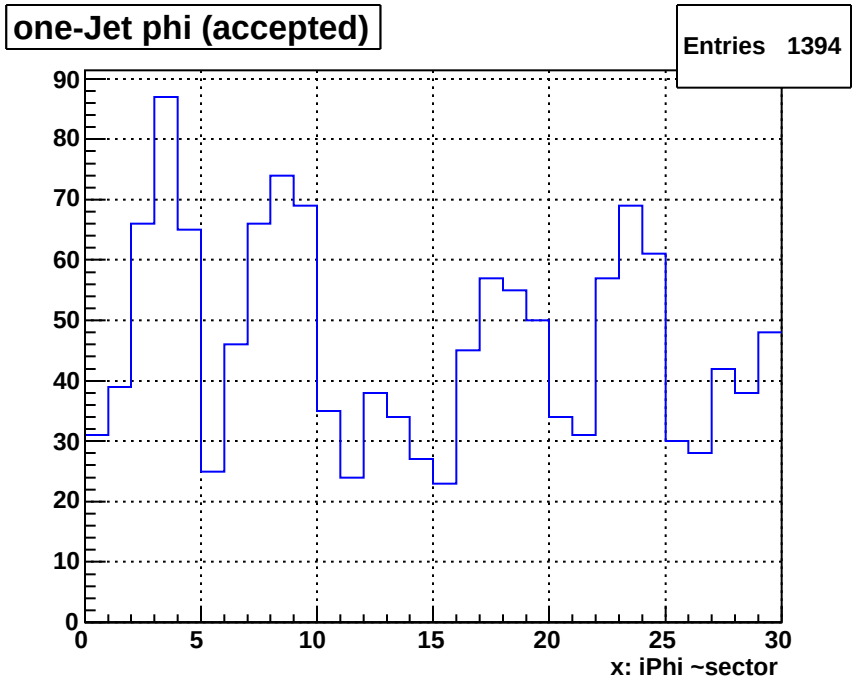

BTOW towers>ped+8 (input)
Entries 1726
Mean 30.92
RMS 13.85
x: # of towers/event

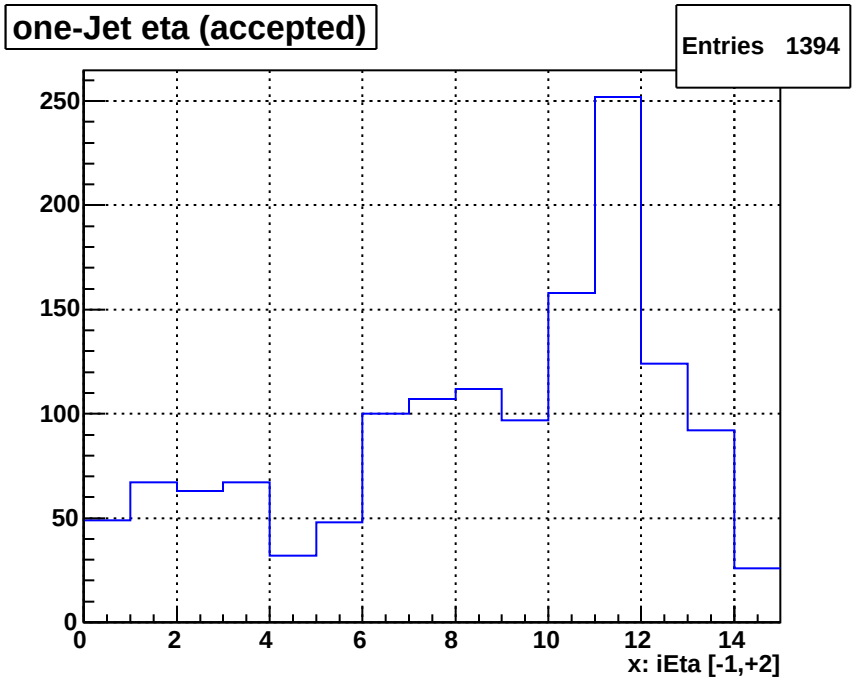

total Et (input)
Entries 1726
Mean 17.22
RMS 5.104
x: Et (GeV)

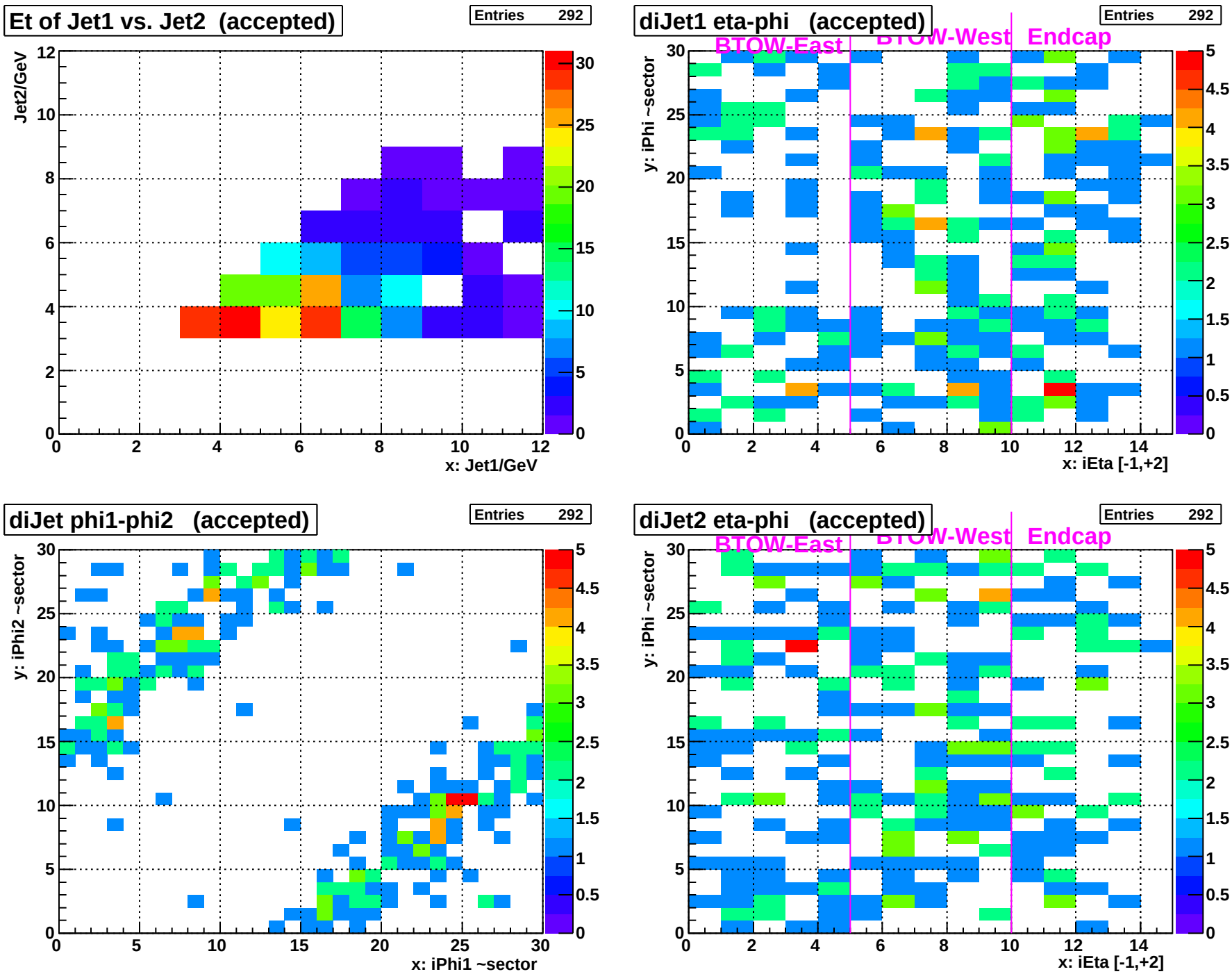

ETOW towers>ped+8 (input)
Entries 1726
Mean 16.8
RMS 9.094
x: # of towers/event

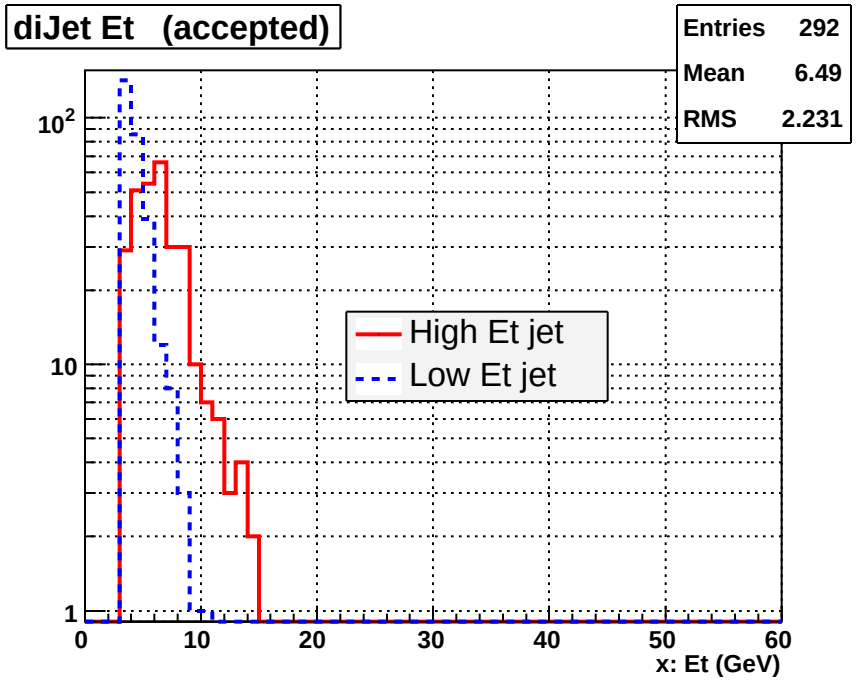

one-Jet Et (accepted)
Entries 1394
x: jet Et (GeV)

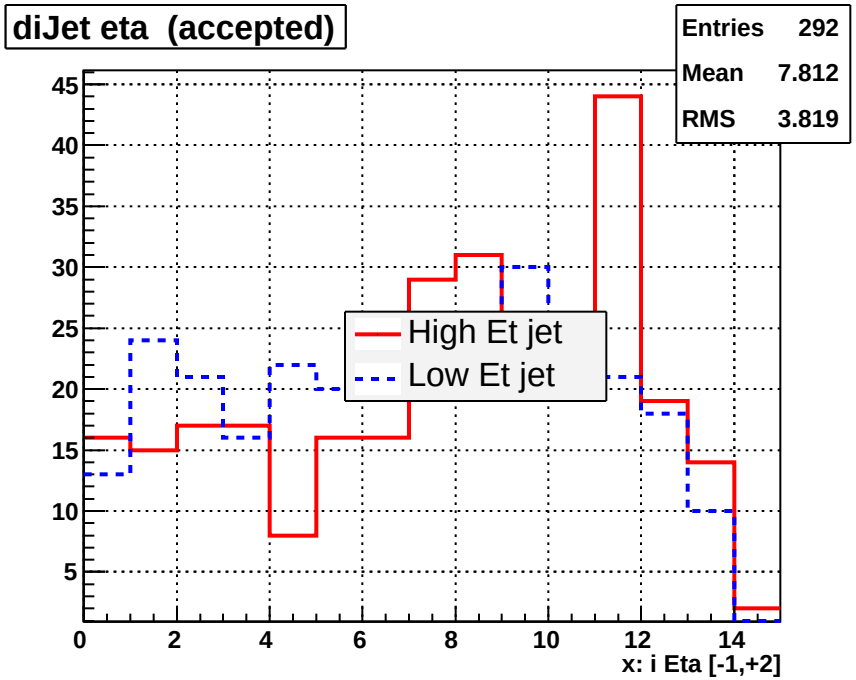

one-Jet eta-phi (accepted)
Entries 1394
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

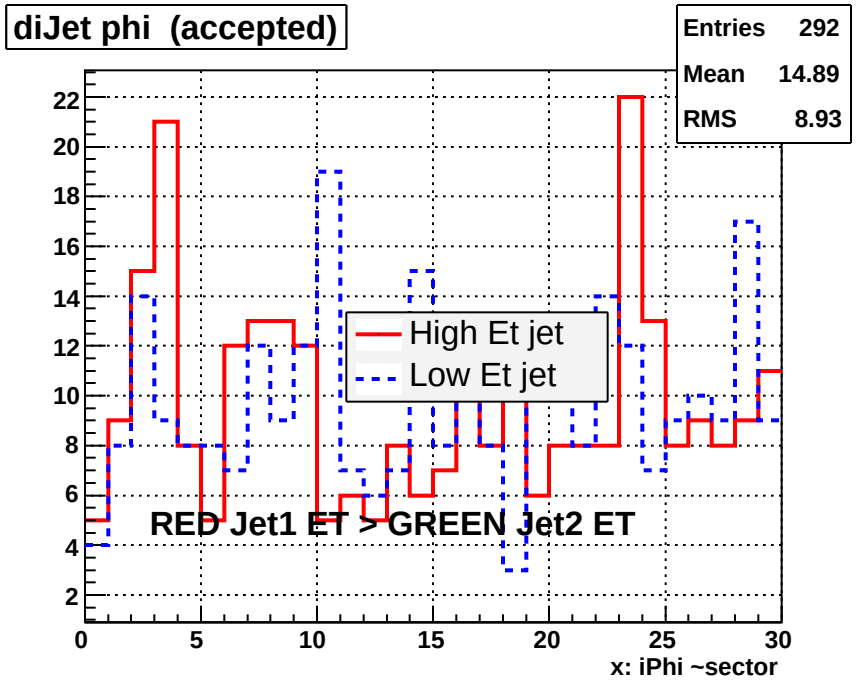

one-Jet phi (accepted)
Entries 1394
x: iPhi ~sector

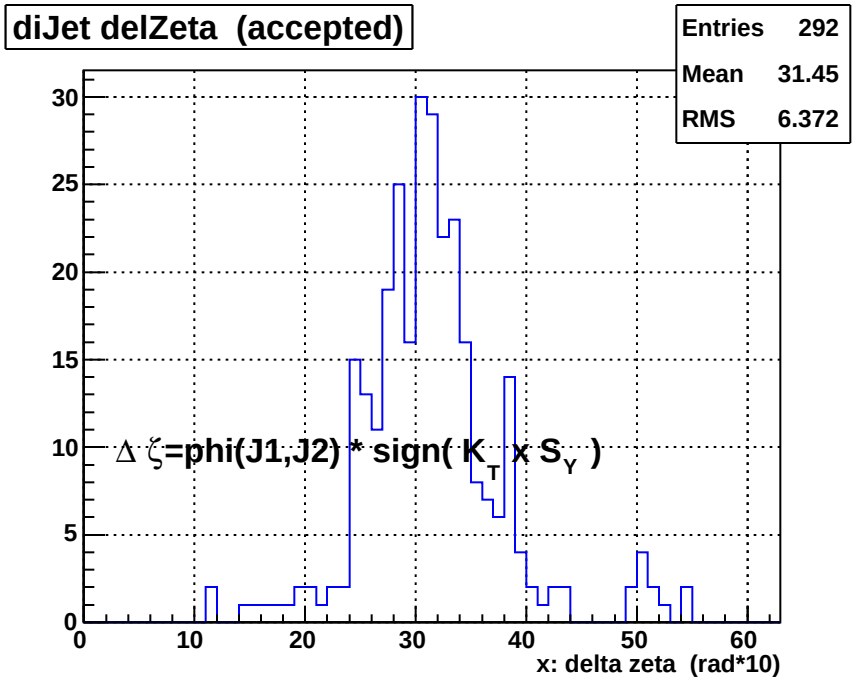

one-Jet eta (accepted)
Entries 1394
x: iEta [-1,+2]

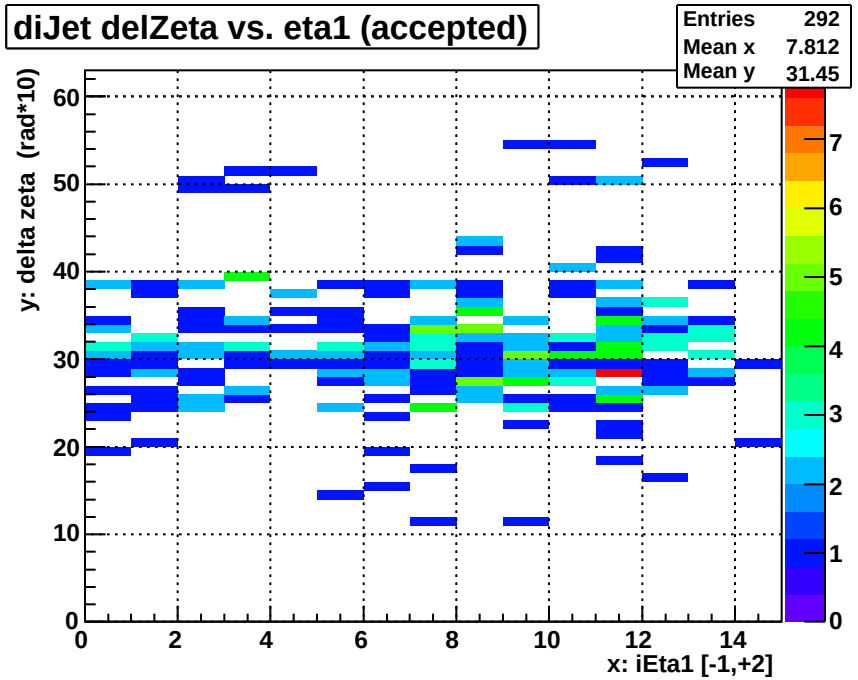

Et of Jet1 vs. Jet2 (accepted)
Entries 292
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted)
Entries 292
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted)
Entries 292
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted)
Entries 292
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

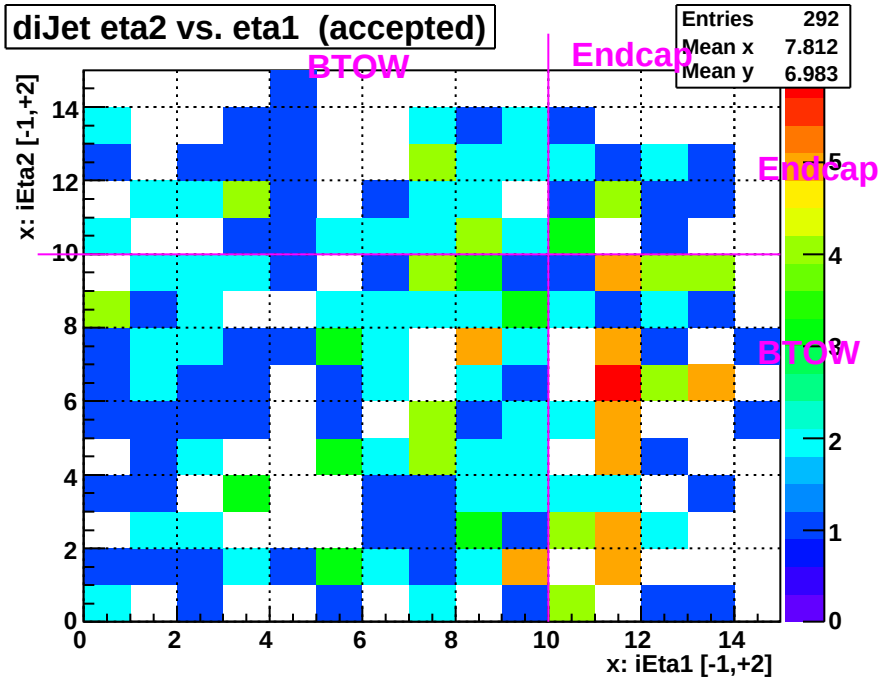

diJet Et (accepted)
Entries 292
Mean 6.49
RMS 2.231
High Et jet
Low Et jet
x: Et (GeV)

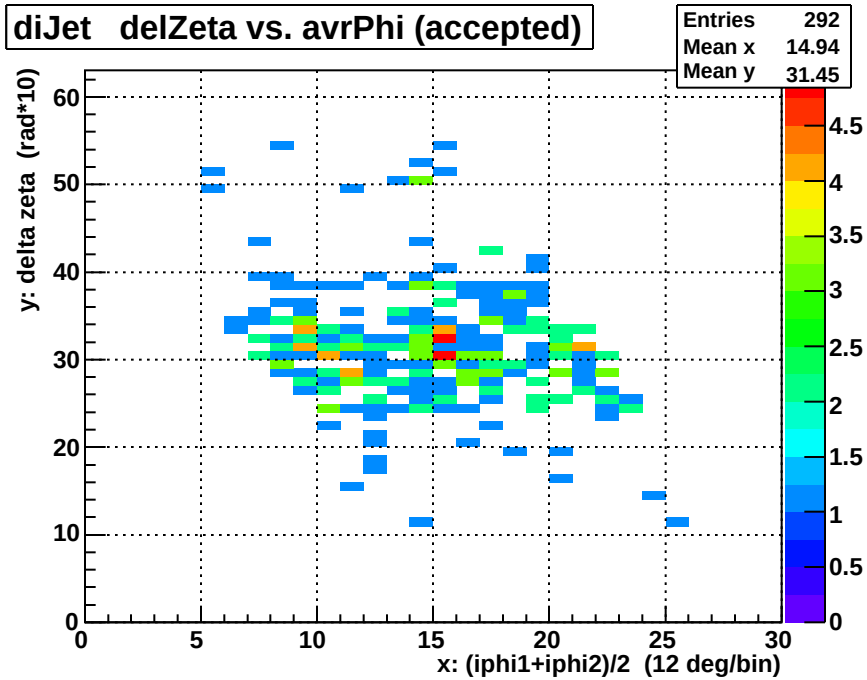

diJet eta (accepted)
Entries 292
Mean 7.812
RMS 3.819
High Et jet
Low Et jet
x: i Eta [-1,+2]

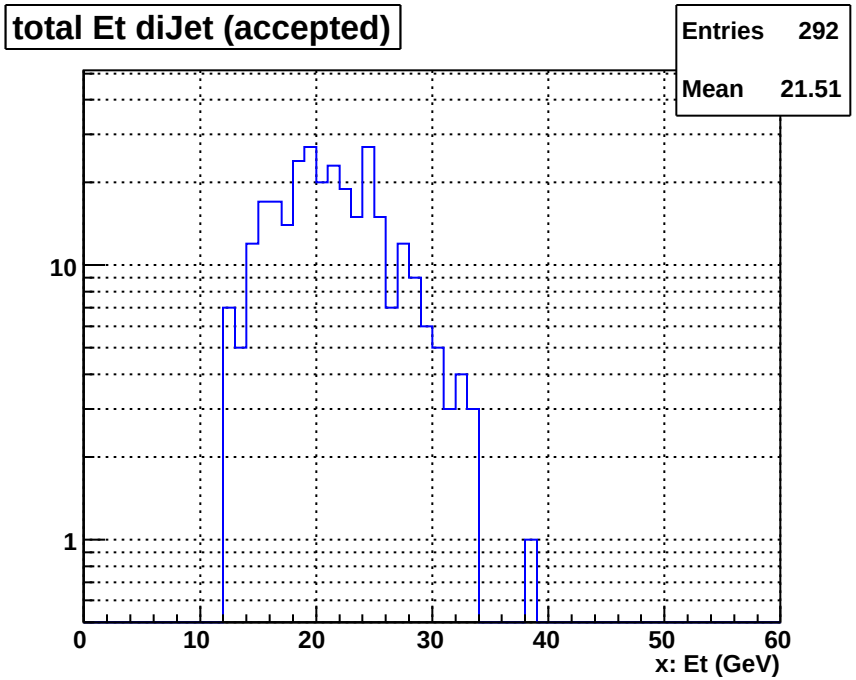

diJet phi (accepted)
Entries 292
Mean 14.89
RMS 8.93
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 292
Mean 31.45
RMS 6.372
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 292
Mean x 7.812
Mean y 31.45
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 292
Mean x 7.812
Mean y 6.983
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 292
Mean x 14.94
Mean y 31.45
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 292
Mean 21.51
x: Et (GeV)