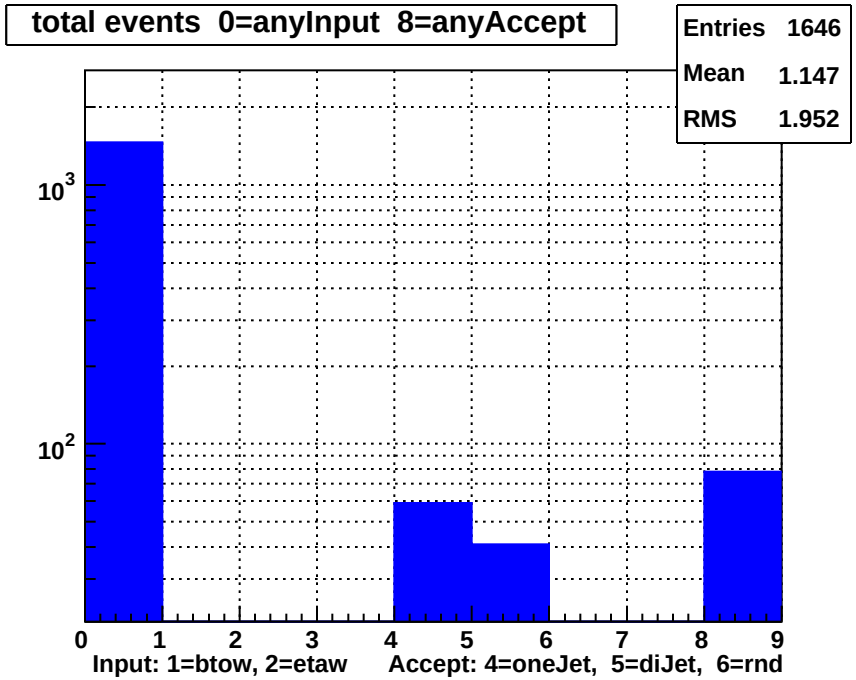
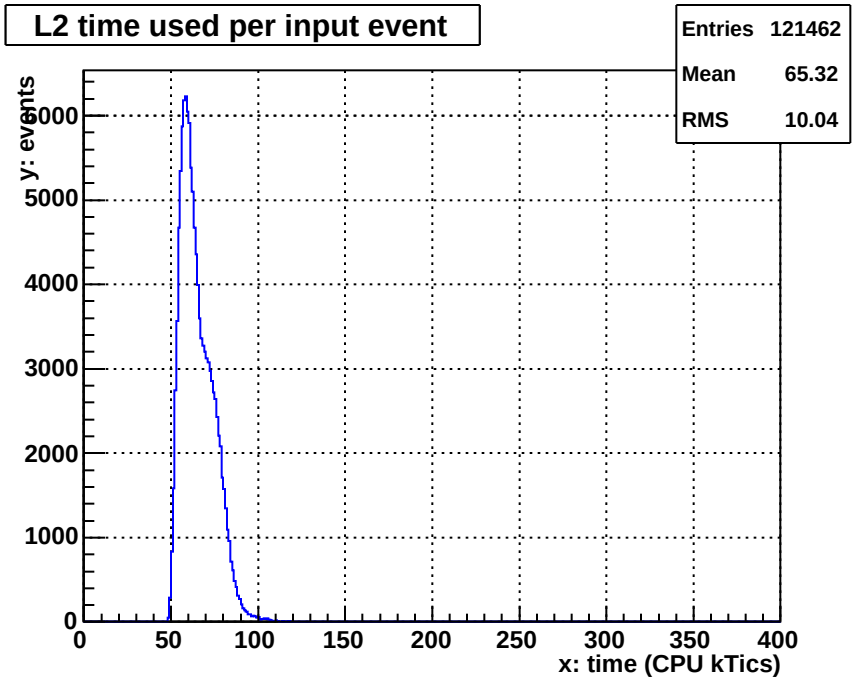
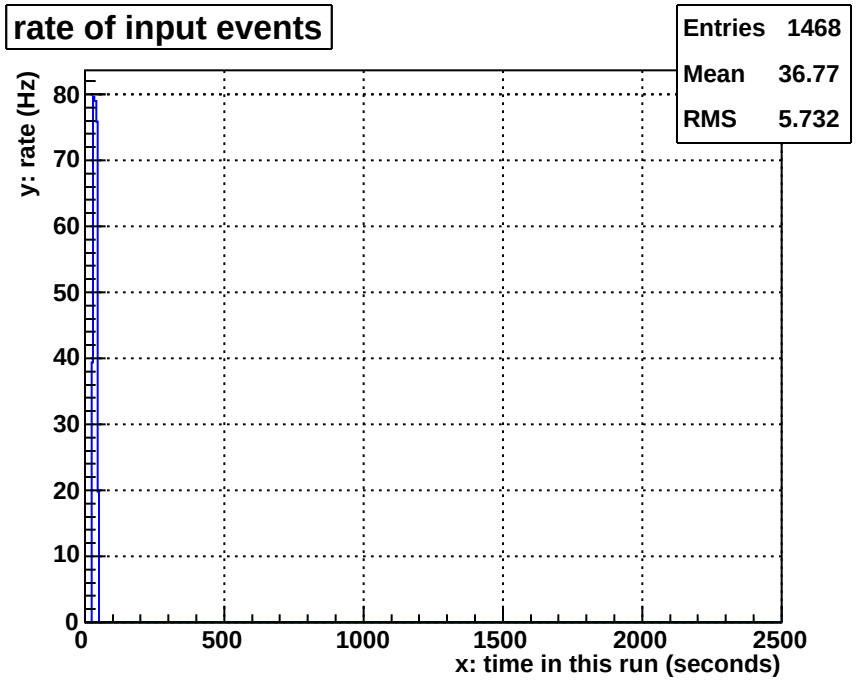
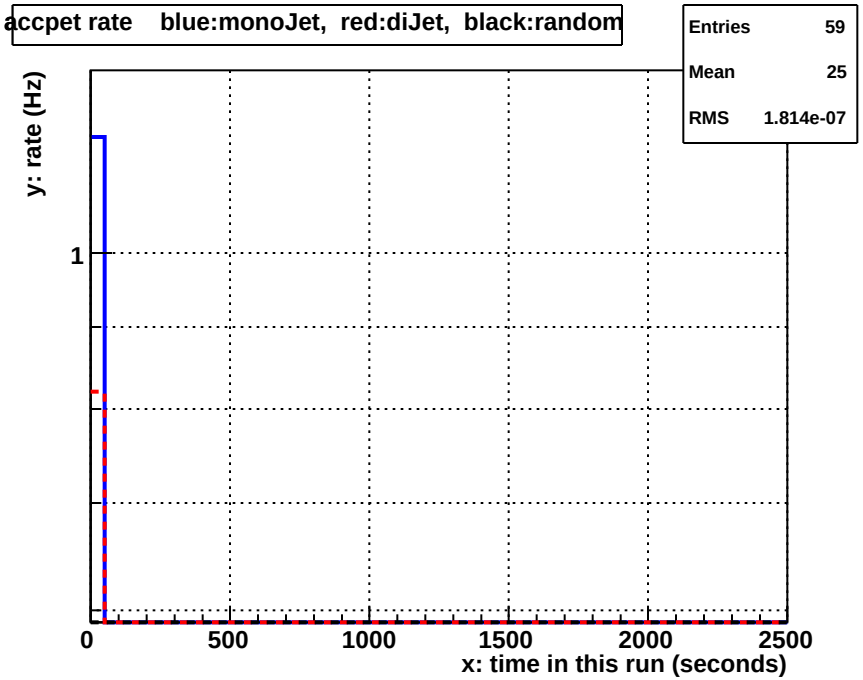
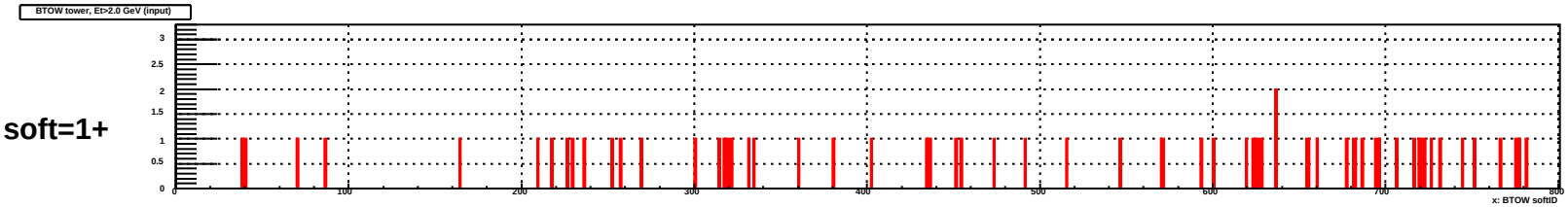

total events 0=anyInput 8=anyAccept
Entries 1646
Mean 1.147
RMS 1.952
10^3
10^2
0 1 2 3 4 5 6 7 8 9
Input: 1=btow, 2=etaw Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 121462
Mean 65.32
RMS 10.04
y: events
6000
5000
4000
3000
2000
1000
0
0 50 100 150 200 250 300 350 400
x: time (CPU kTics)

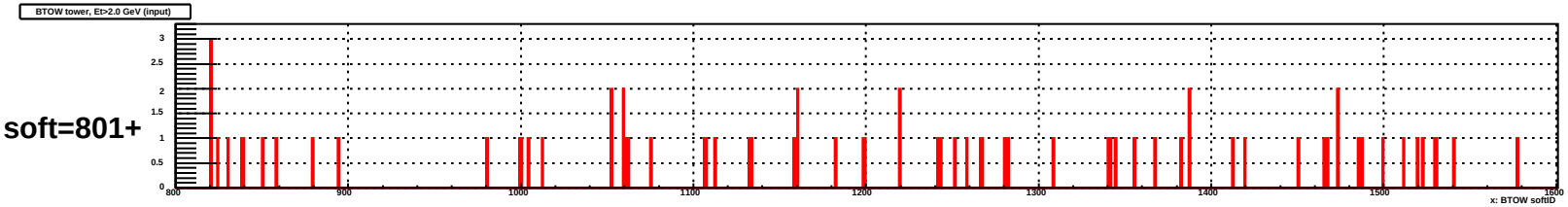

rate of input events
Entries 1468
Mean 36.77
RMS 5.732
y: rate (Hz)
80
70
60
50
40
30
20
10
0
0 500 1000 1500 2000 2500
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 59
Mean 25
RMS 1.814e-07
y: rate (Hz)
1
0 500 1000 1500 2000 2500
x: time in this run (seconds)

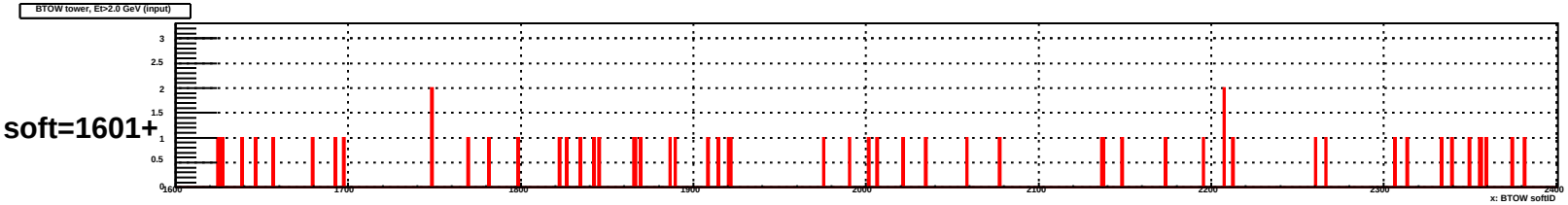
soft=1+



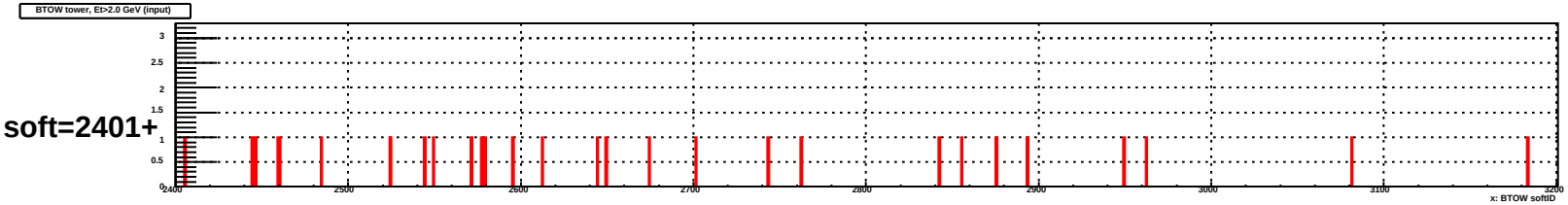
soft=801+



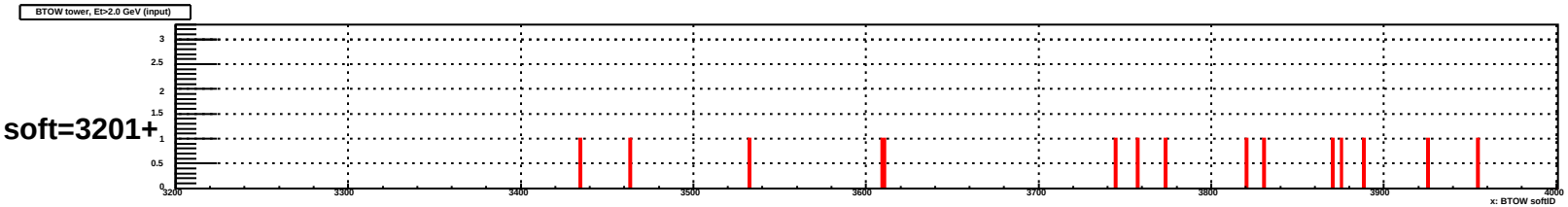
soft=1601+



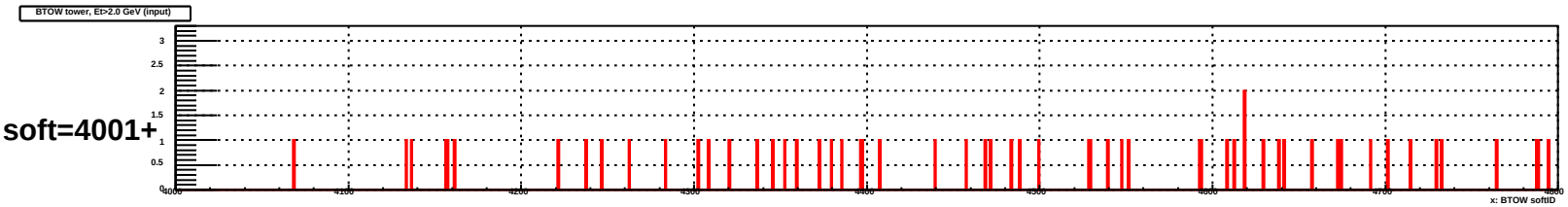
soft=2401+



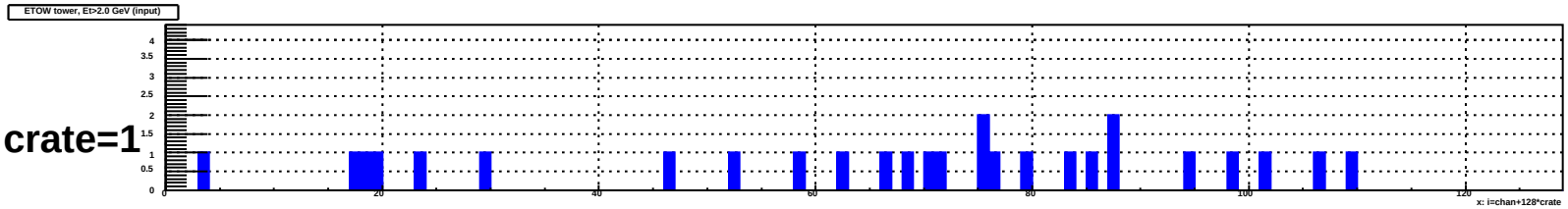
soft=3201+



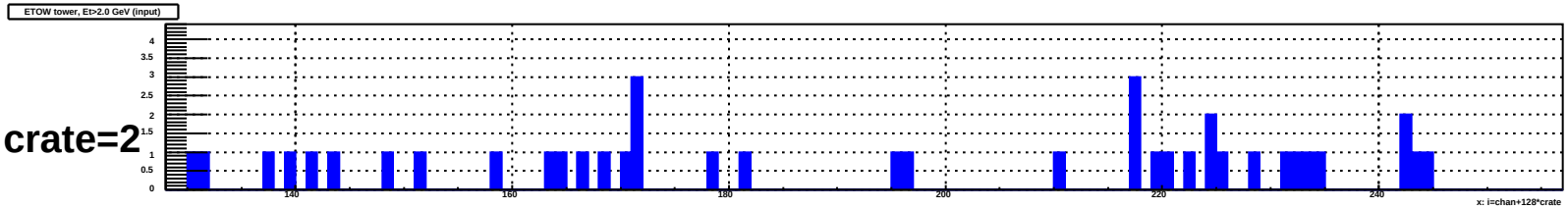
soft=4001+



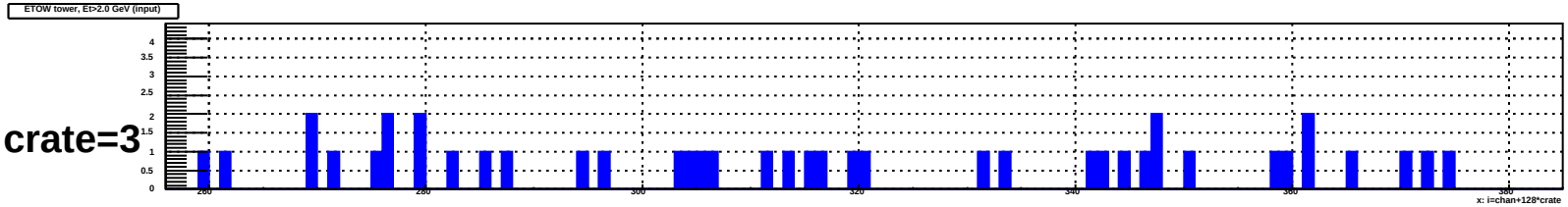
crate=1



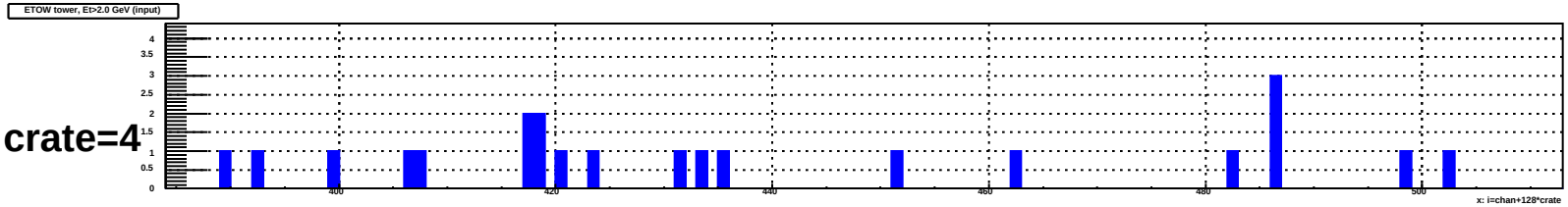
crate=2



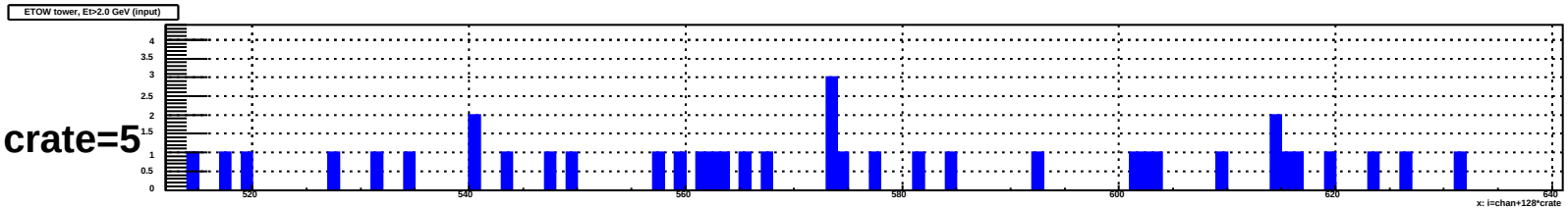
crate=3



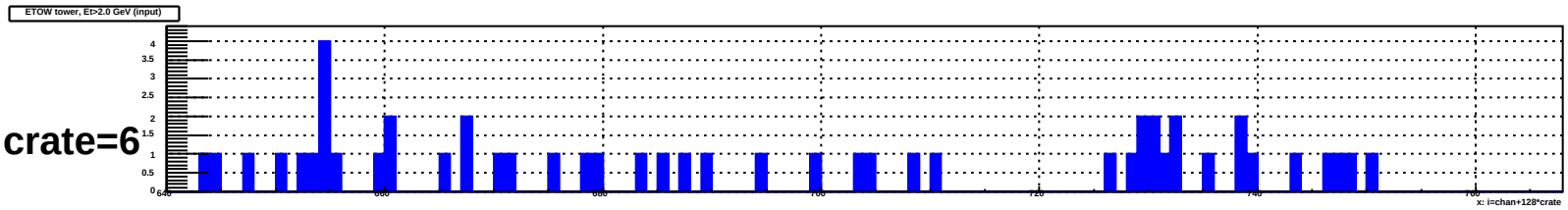
crate=4

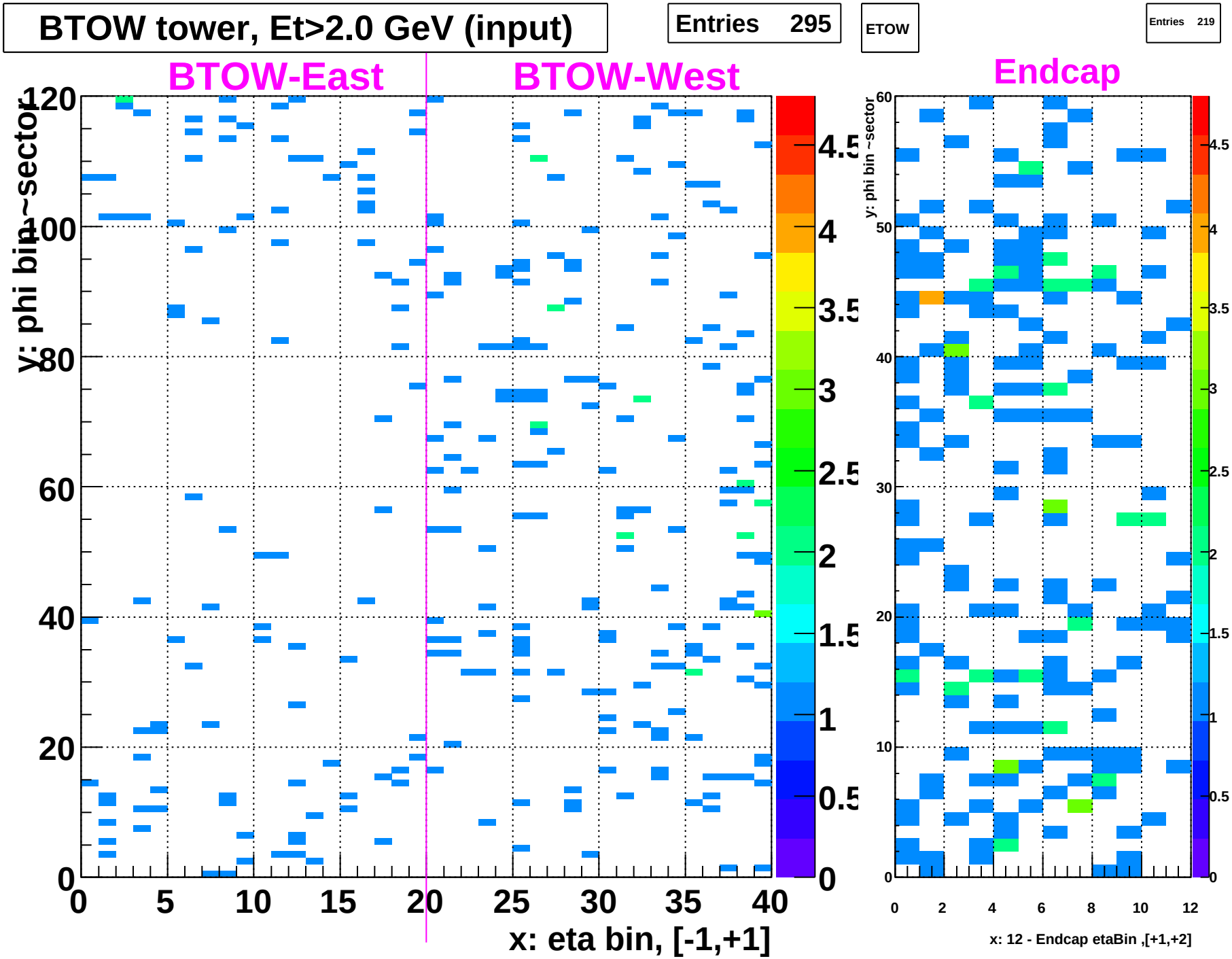


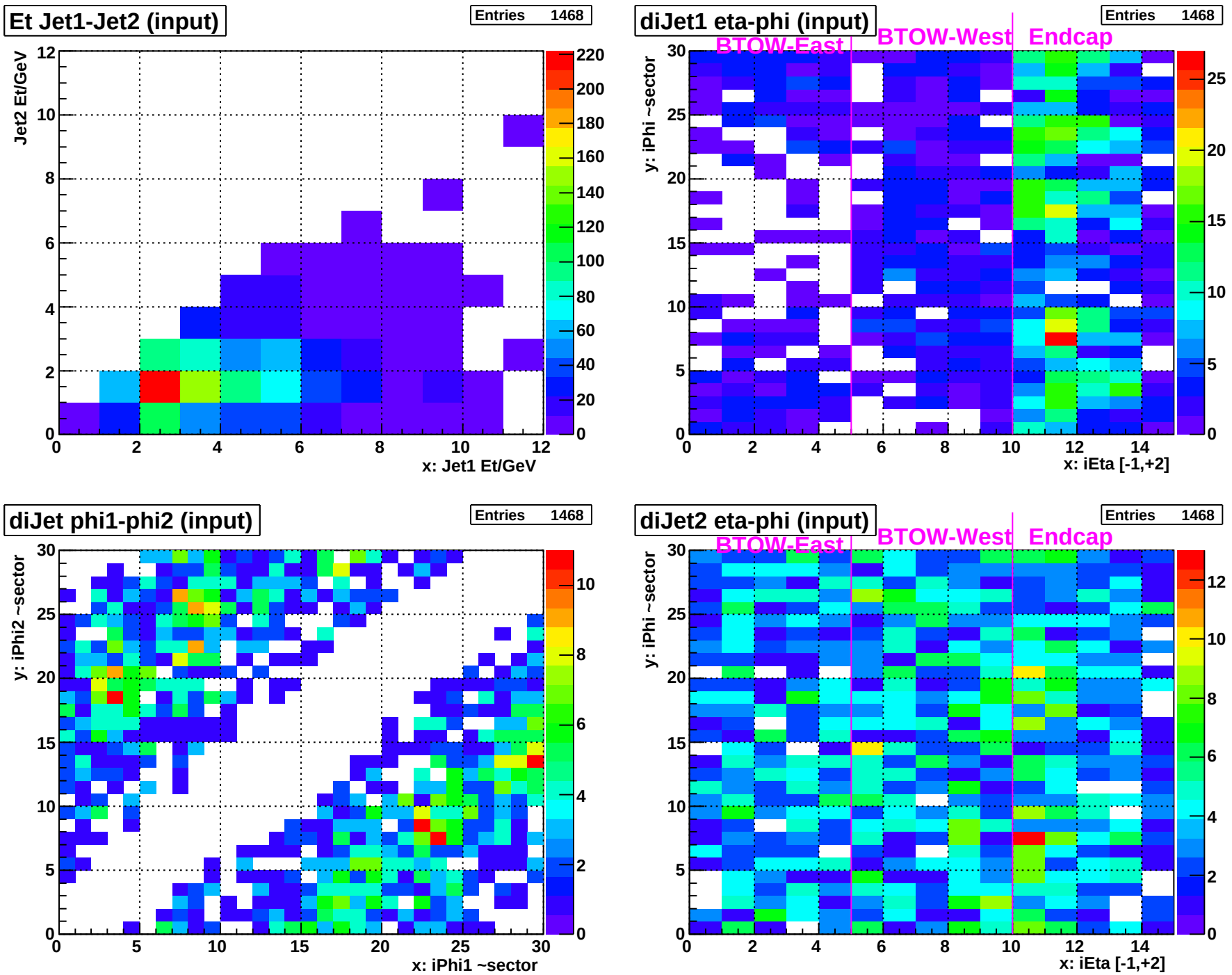
crate=5

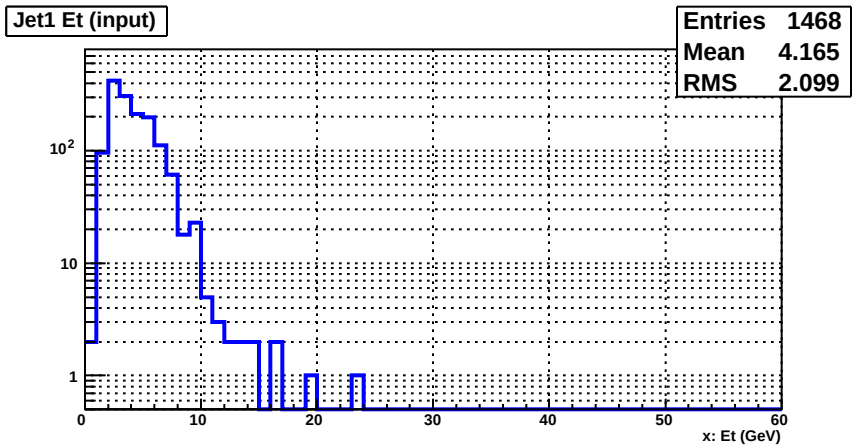


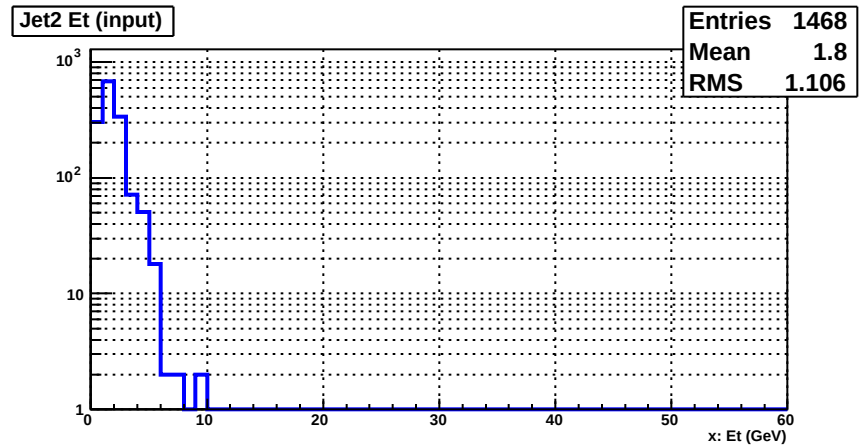
crate=6

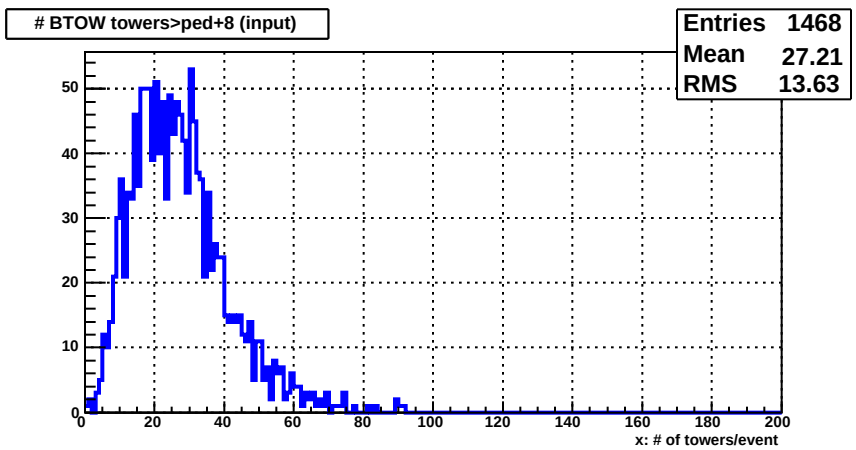


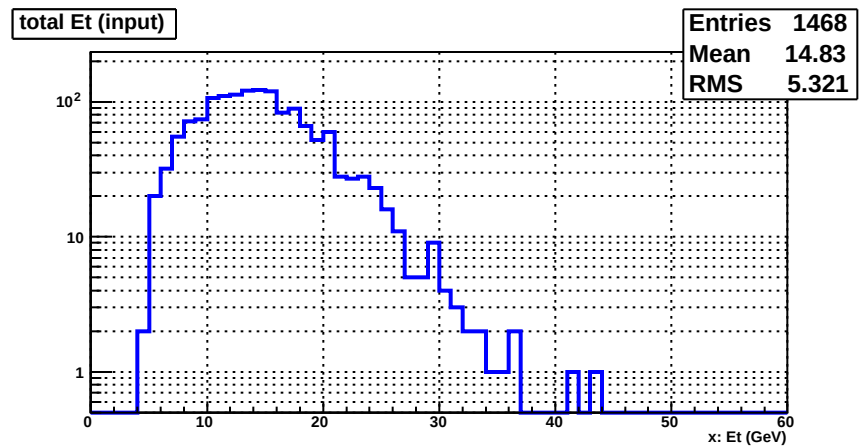

BTOW tower, Et>2.0 GeV (input)
Entries 295
ETOW
Entries 219
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

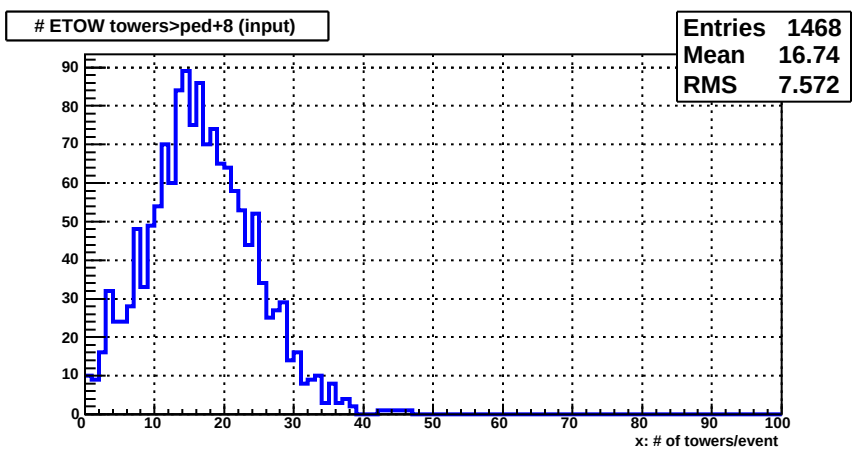

Et Jet1-Jet2 (input)
Entries 1468
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 1468
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 1468
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 1468
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

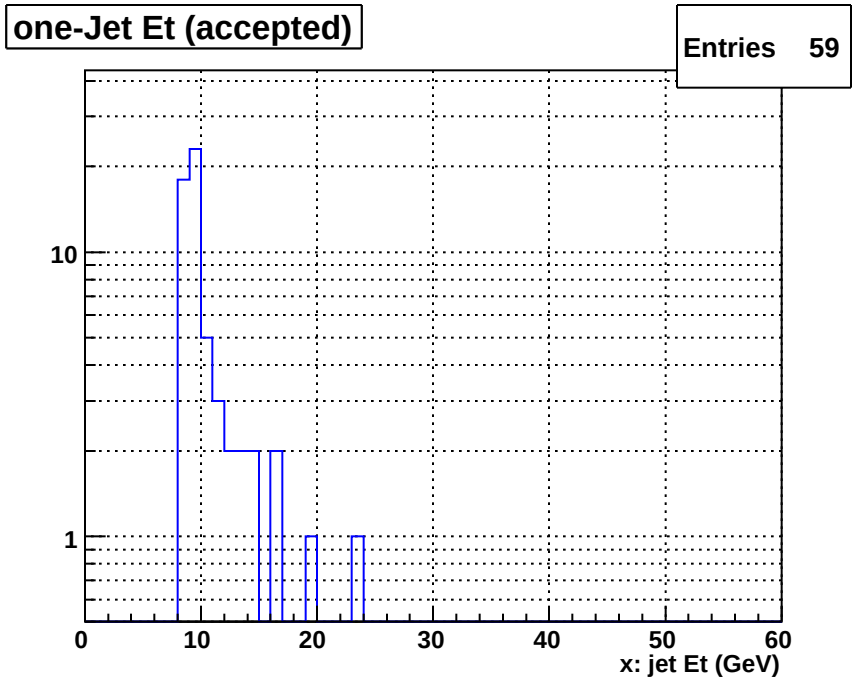

Jet1 Et (input)
Entries 1468
Mean 4.165
RMS 2.099
x: Et (GeV)

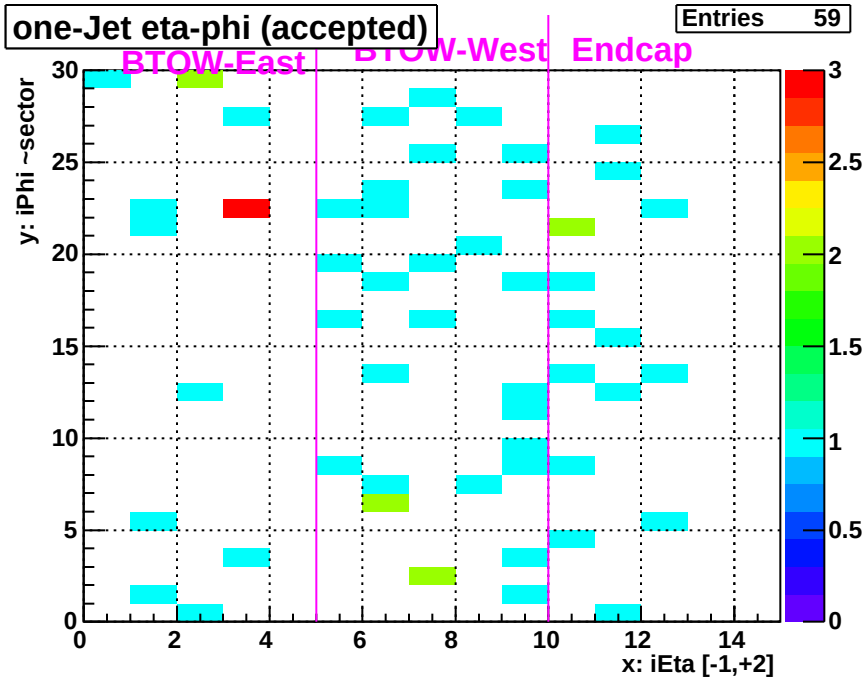

Jet2 Et (input)
Entries 1468
Mean 1.8
RMS 1.106
x: Et (GeV)

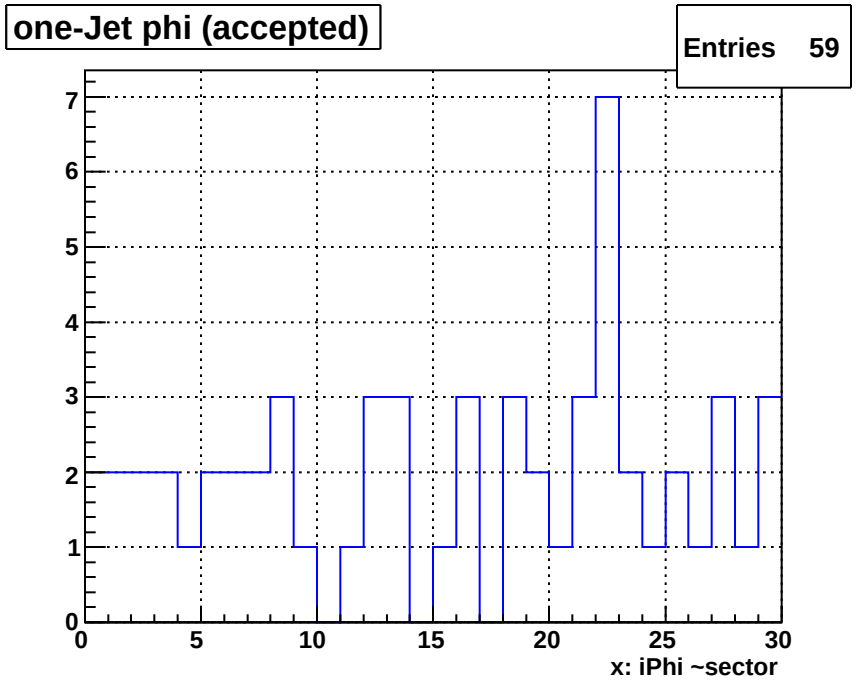

BTOW towers>ped+8 (input)
Entries 1468
Mean 27.21
RMS 13.63
x: # of towers/event

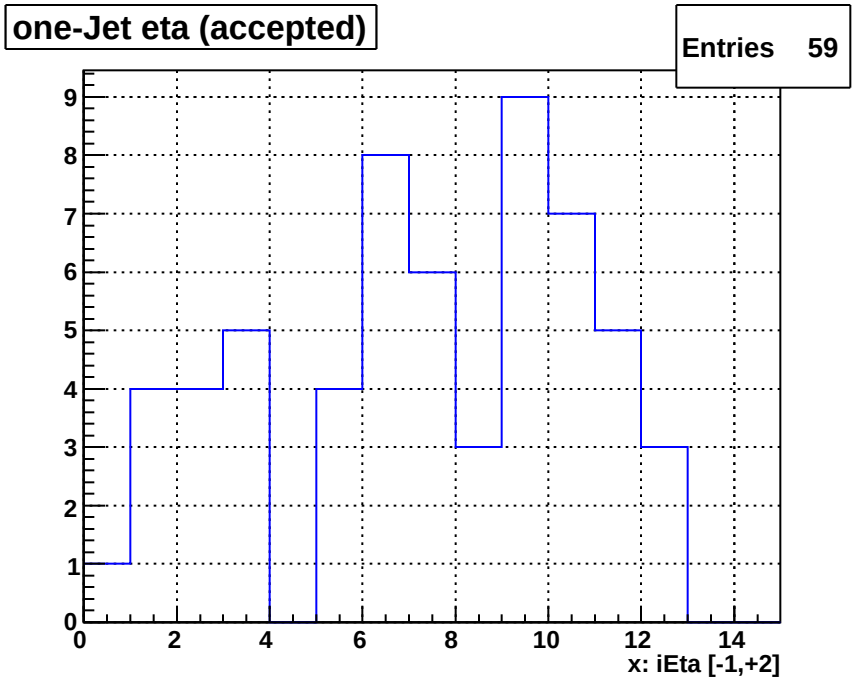

total Et (input)
Entries 1468
Mean 14.83
RMS 5.321
x: Et (GeV)

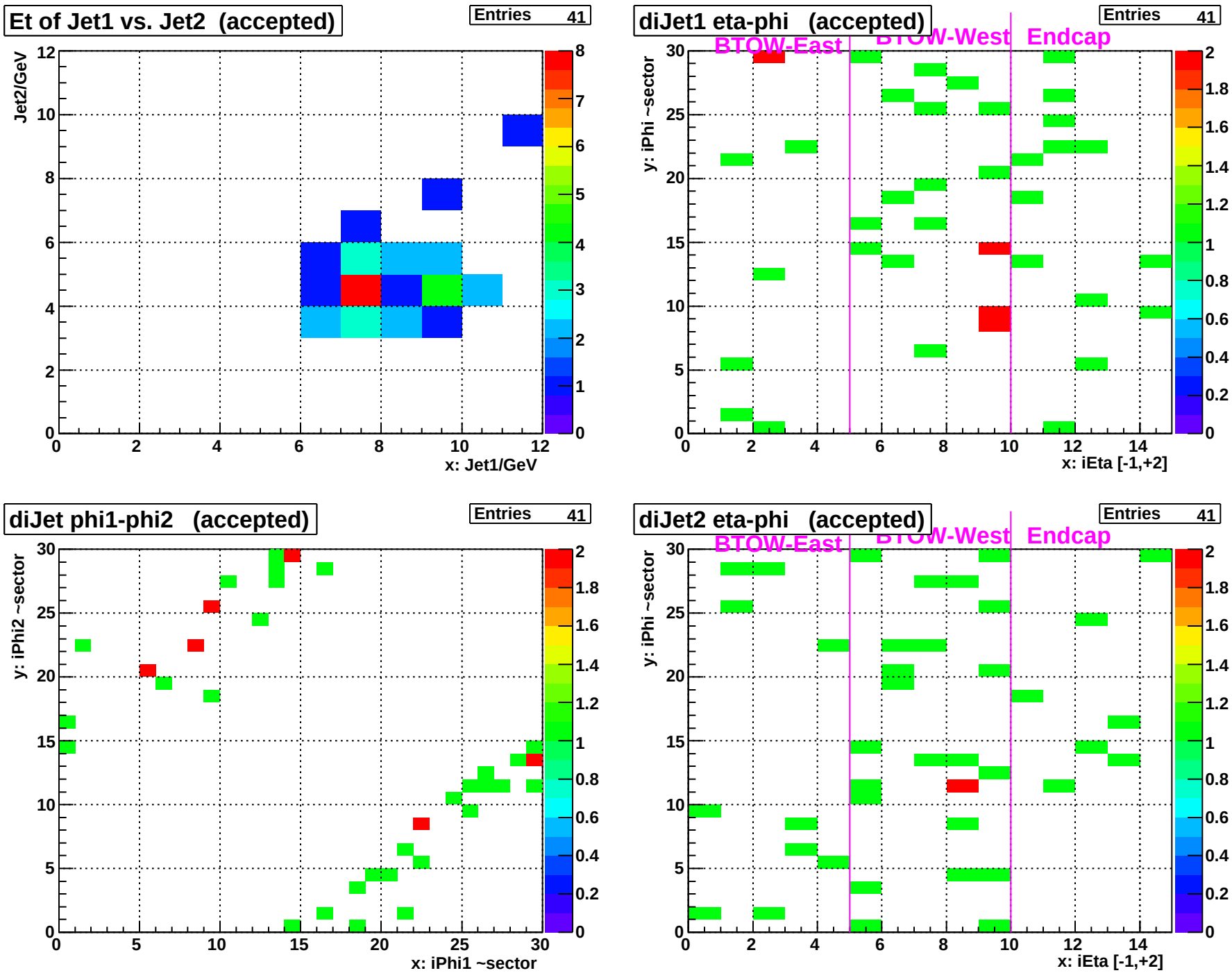

ETOW towers>ped+8 (input)
Entries 1468
Mean 16.74
RMS 7.572
x: # of towers/event

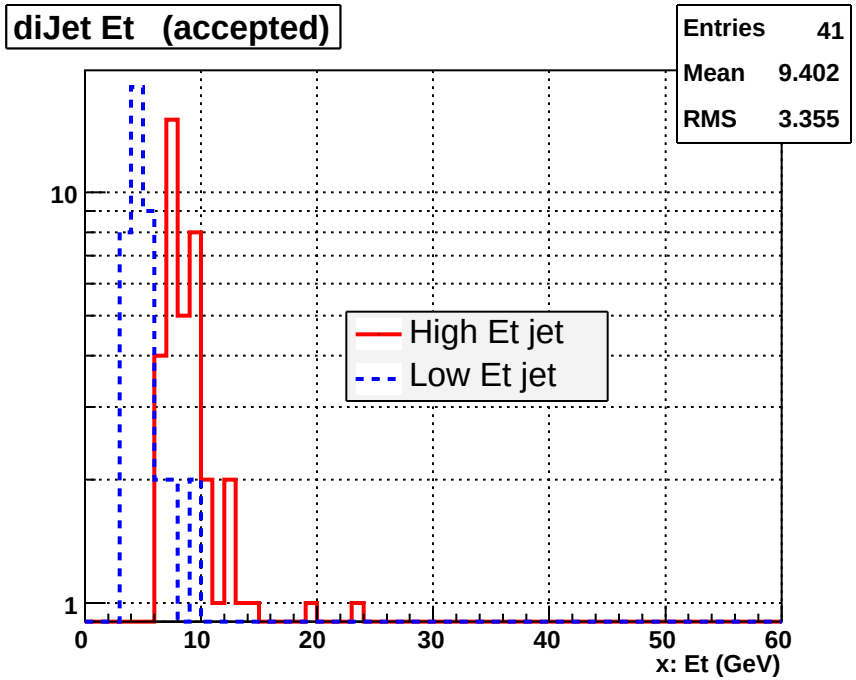

one-Jet Et (accepted)
Entries 59
x: jet Et (GeV)

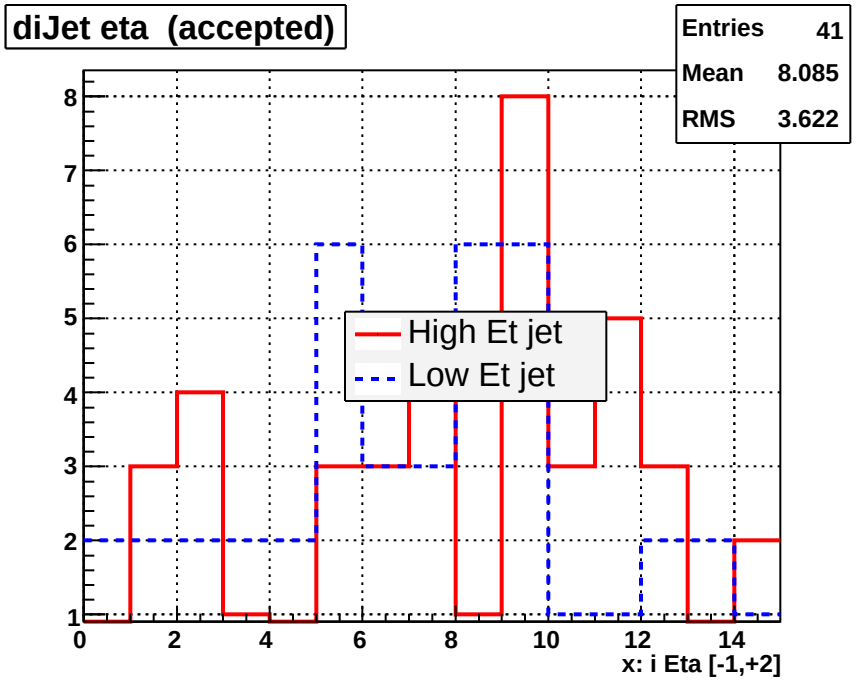

one-Jet eta-phi (accepted)
Entries 59
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

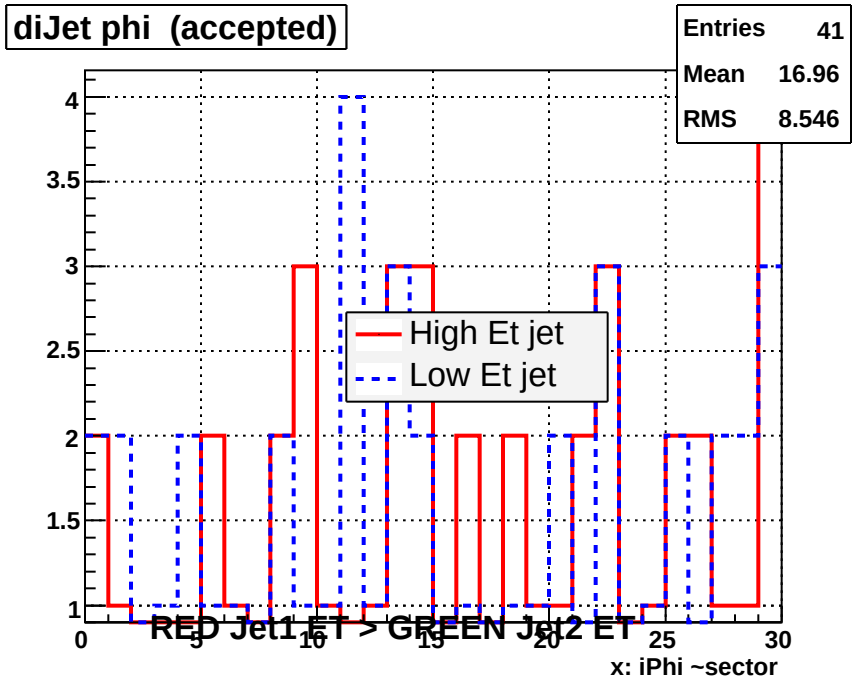

one-Jet phi (accepted)
Entries 59
x: iPhi ~sector

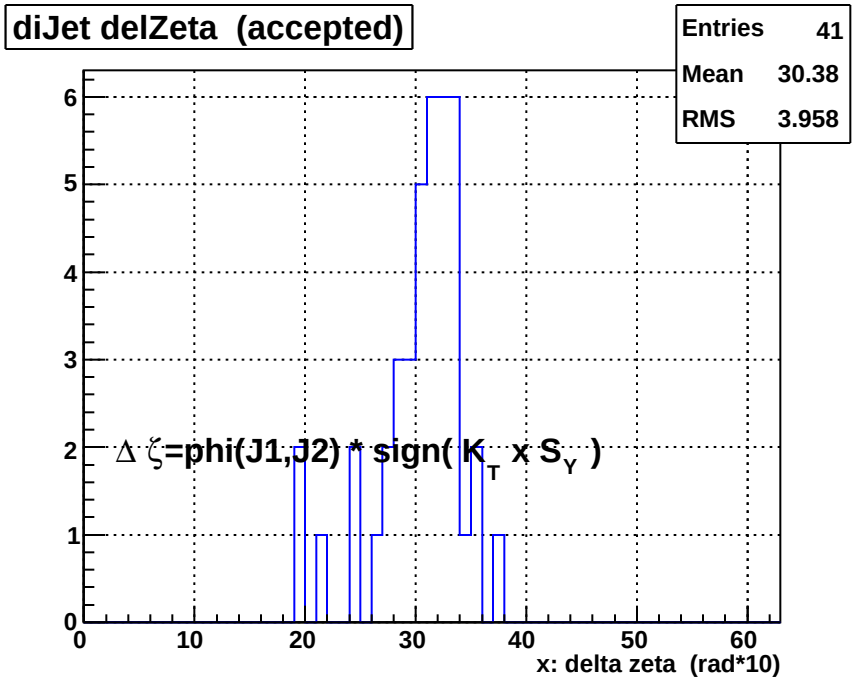

one-Jet eta (accepted)
Entries 59
x: iEta [-1,+2]

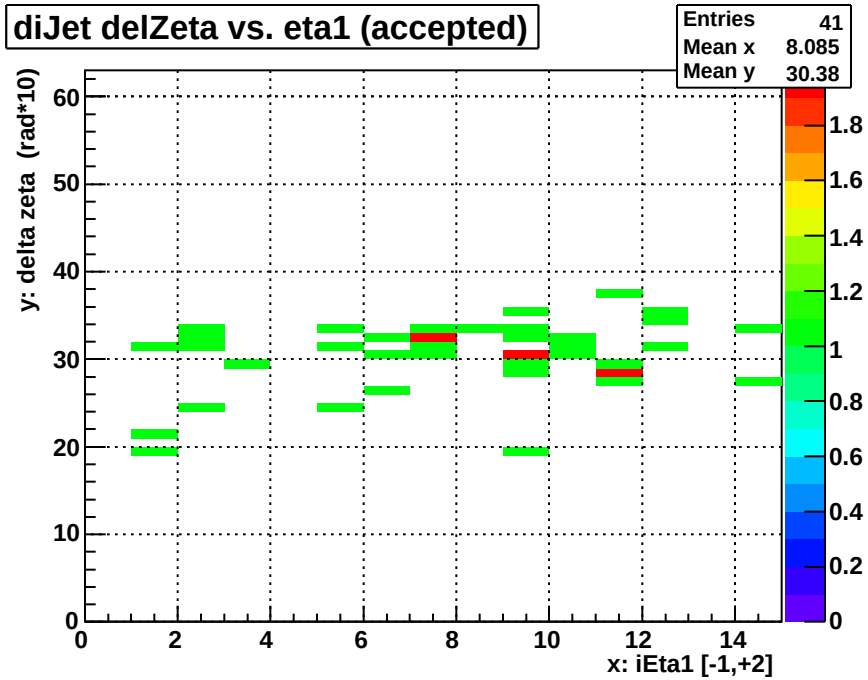

Et of Jet1 vs. Jet2 (accepted)
Entries 41
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted)
Entries 41
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted)
Entries 41
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted)
Entries 41
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

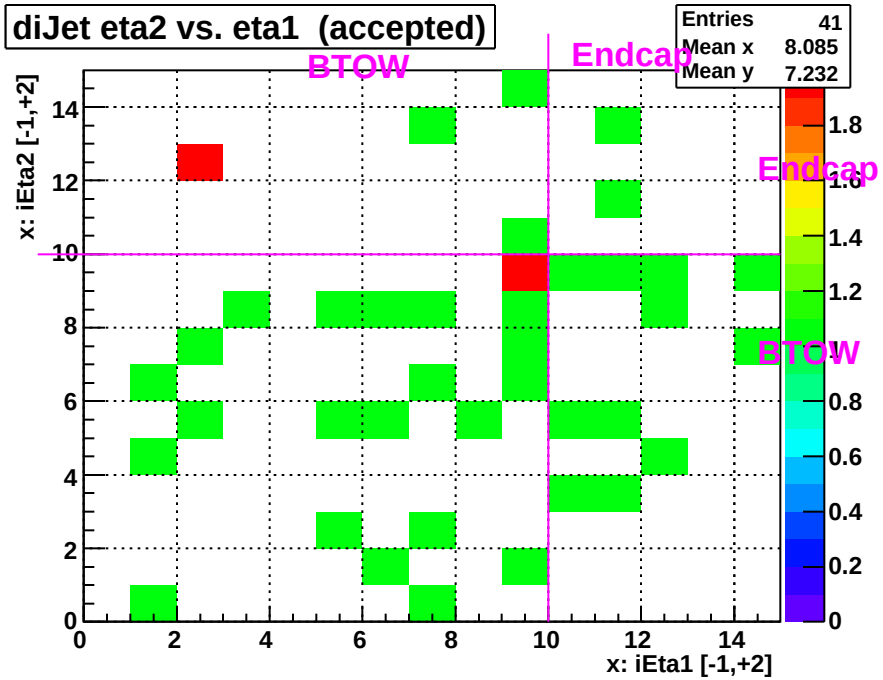

diJet Et (accepted)
Entries 41
Mean 9.402
RMS 3.355
High Et jet
Low Et jet
x: Et (GeV)

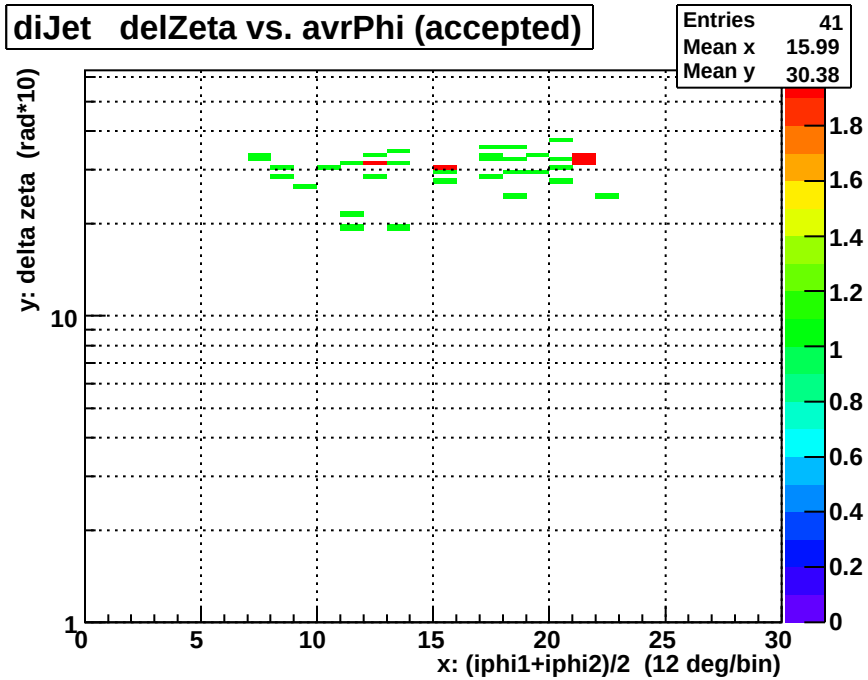

diJet eta (accepted)
Entries 41
Mean 8.085
RMS 3.622
High Et jet
Low Et jet
x: i Eta [-1,+2]

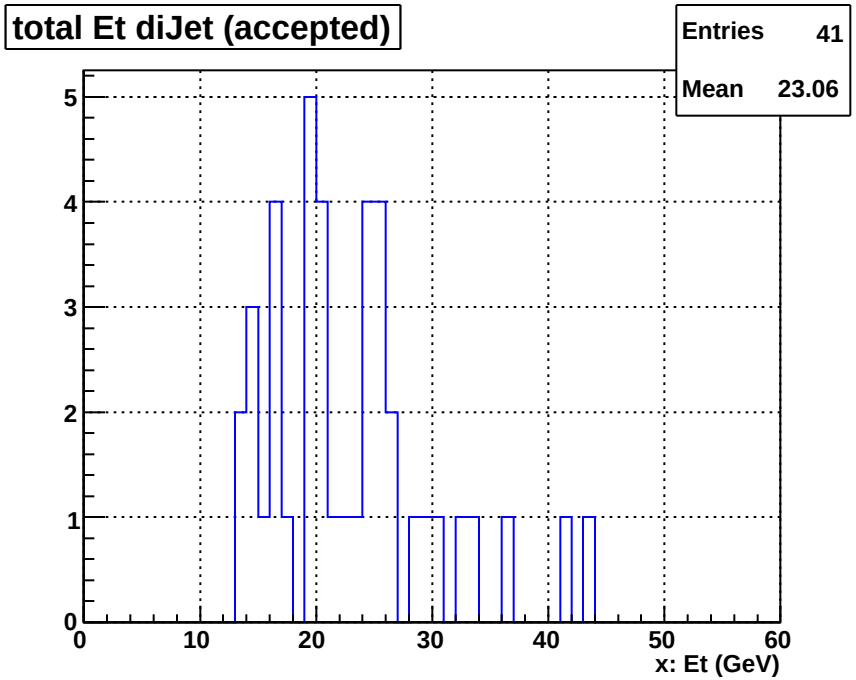

diJet phi (accepted)
Entries 41
Mean 16.96
RMS 8.546
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 41
Mean 30.38
RMS 3.958
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 41
Mean x 8.085
Mean y 30.38
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 41
Mean x 8.085
Mean y 7.232
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 41
Mean x 15.99
Mean y 30.38
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 41
Mean 23.06
x: Et (GeV)