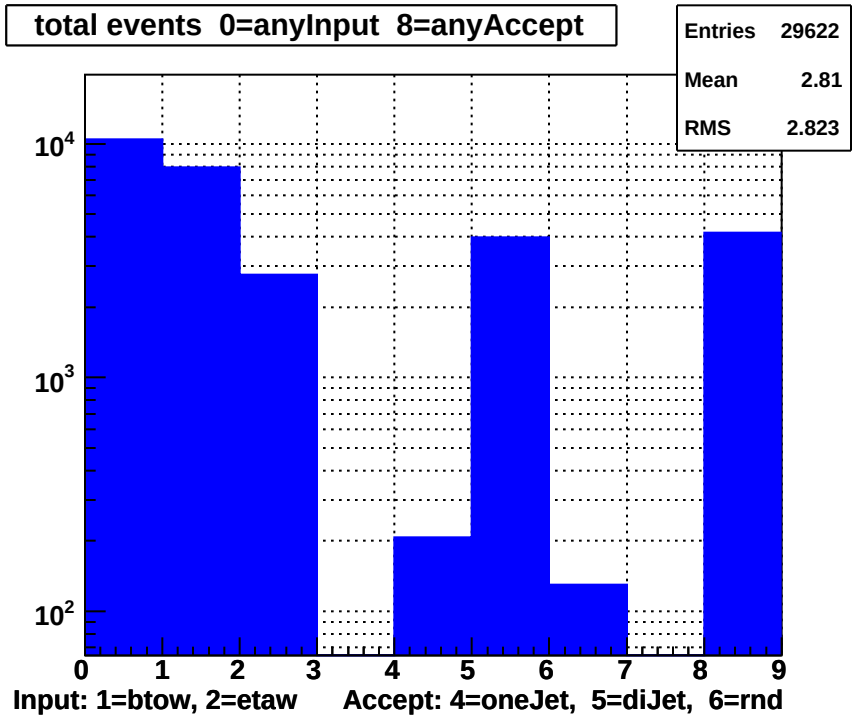
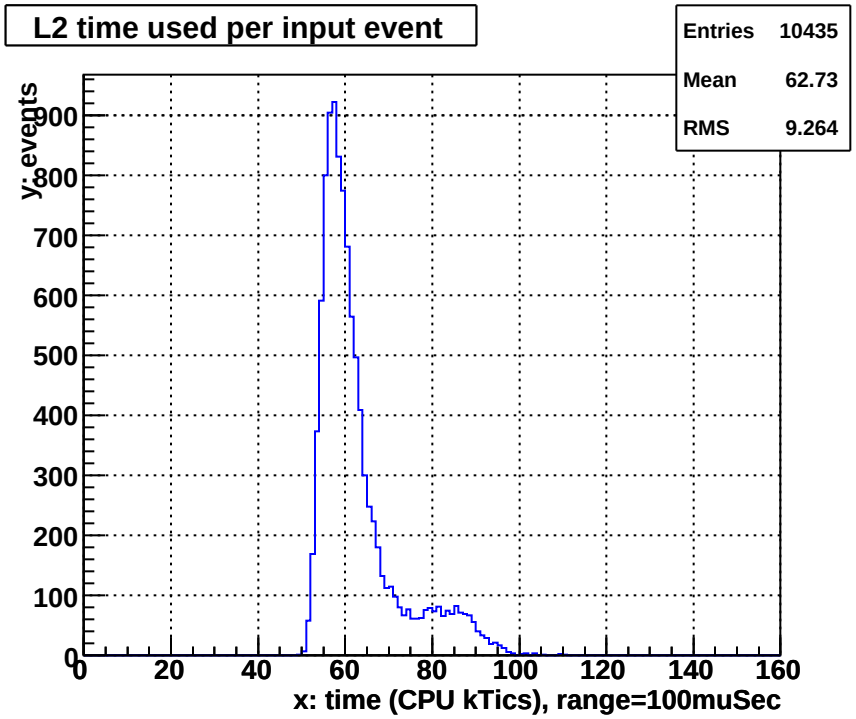
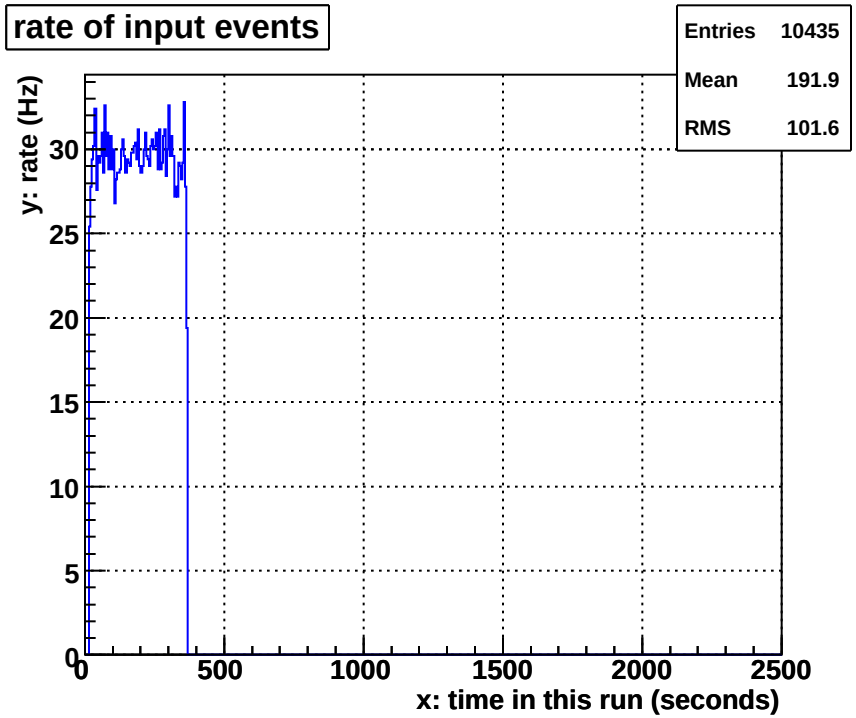
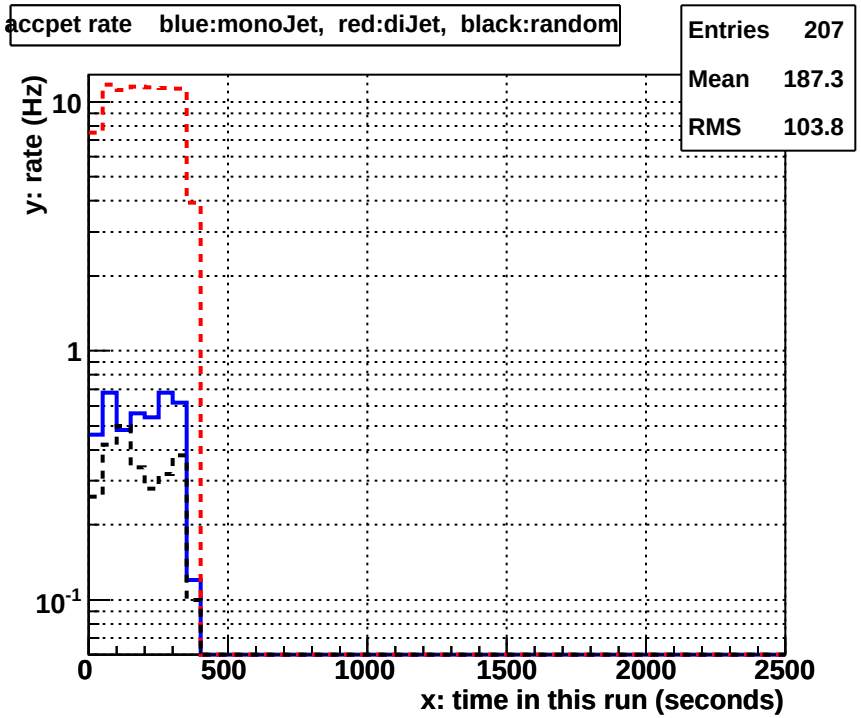
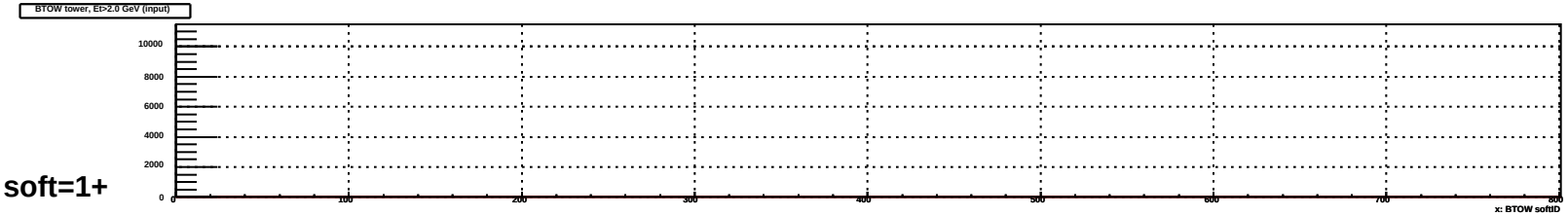

total events 0=anyInput 8=anyAccept
Entries 29622
Mean 2.81
RMS 2.823
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 10435
Mean 62.73
RMS 9.264
y: events
x: time (CPU kTics), range=100muSec

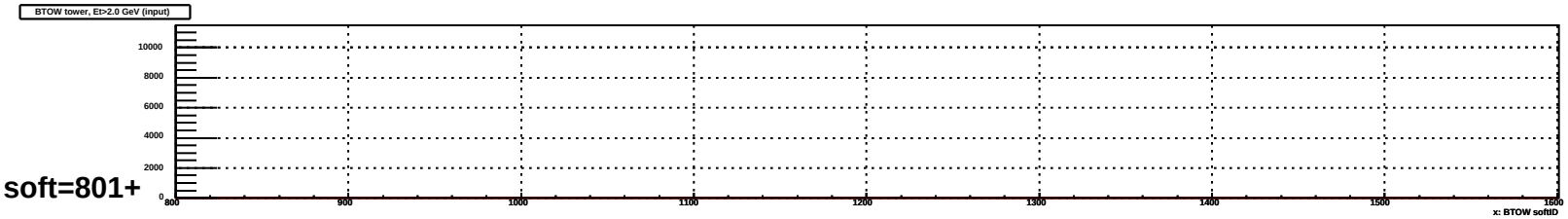

rate of input events
Entries 10435
Mean 191.9
RMS 101.6
y: rate (Hz)
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 207
Mean 187.3
RMS 103.8
y: rate (Hz)
x: time in this run (seconds)

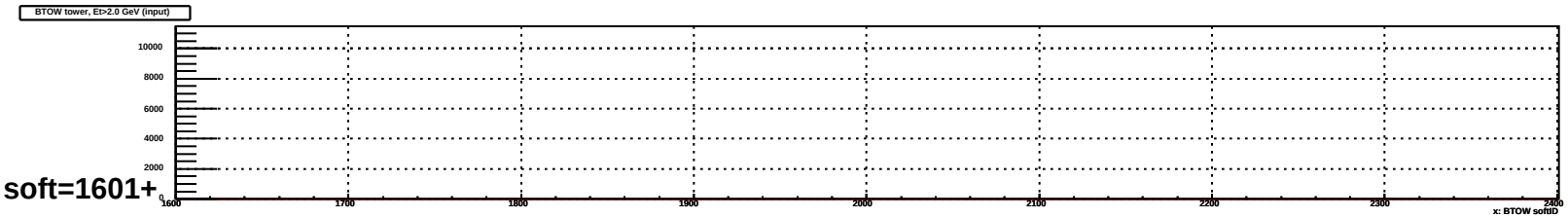
soft=1+



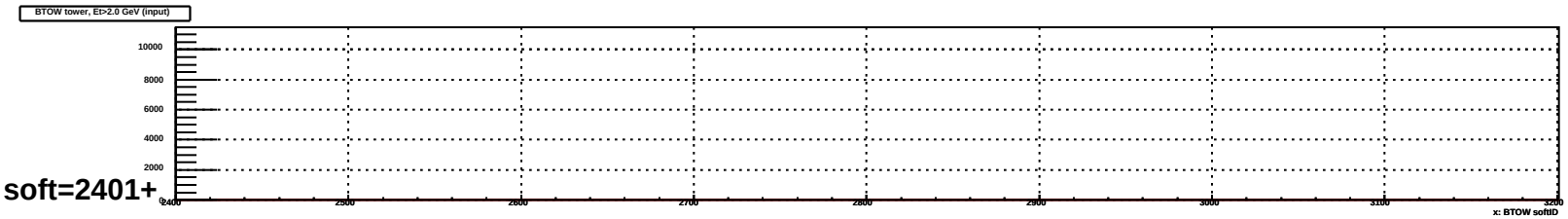
soft=801+



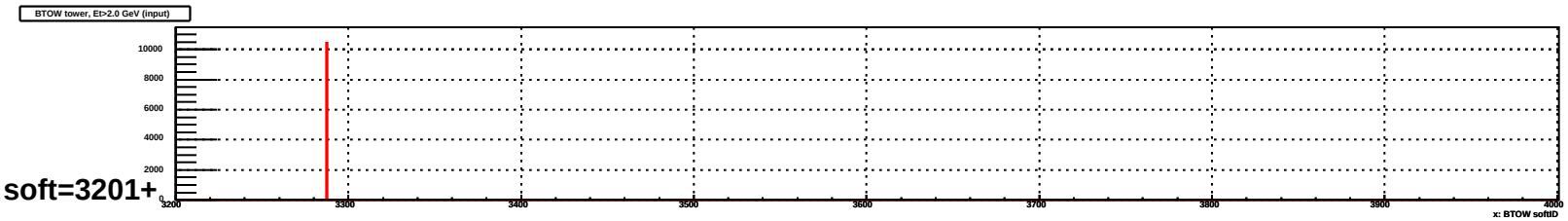
soft=1601+



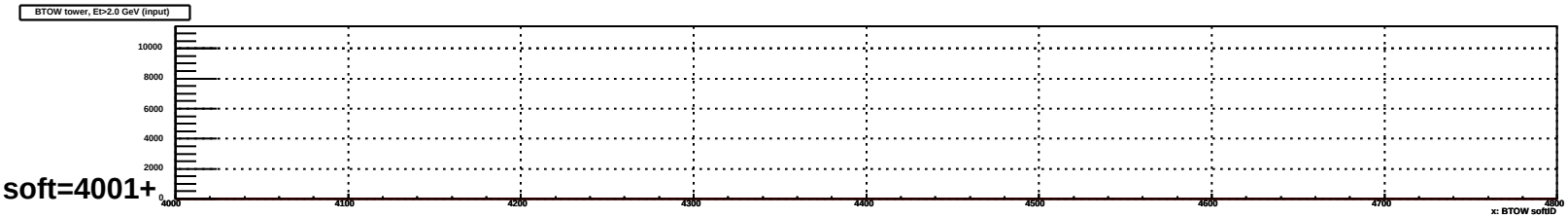
soft=2401+



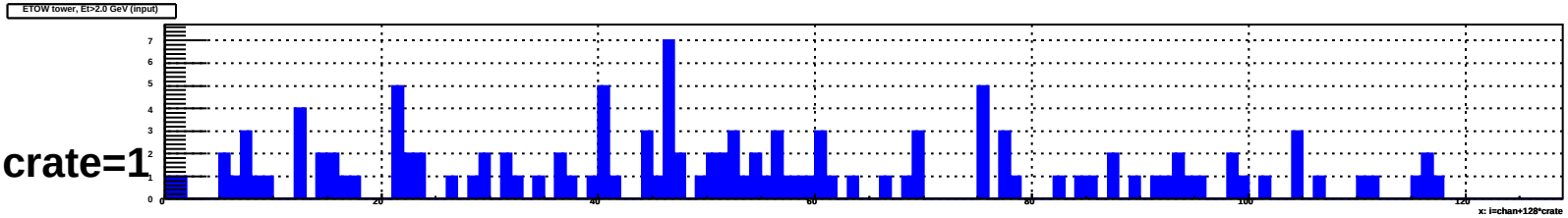
soft=3201+



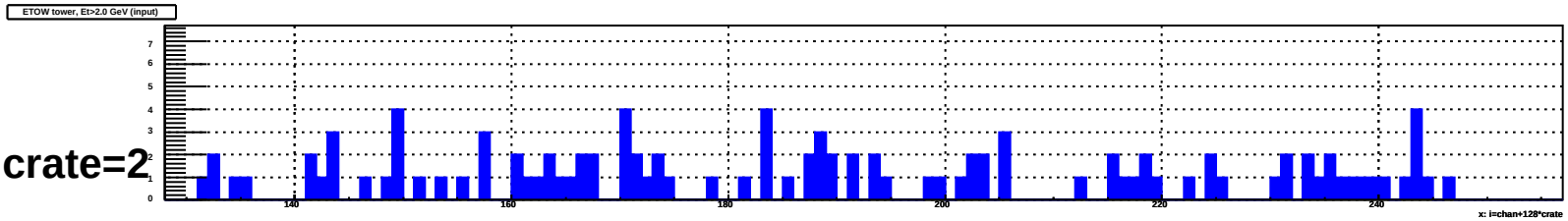
soft=4001+



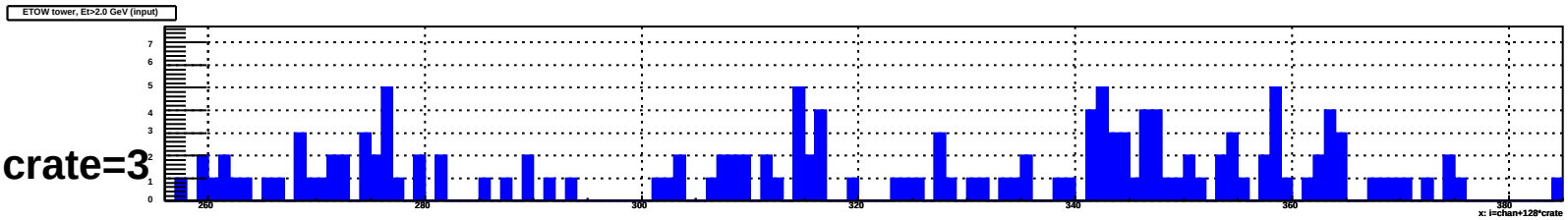
crate=1



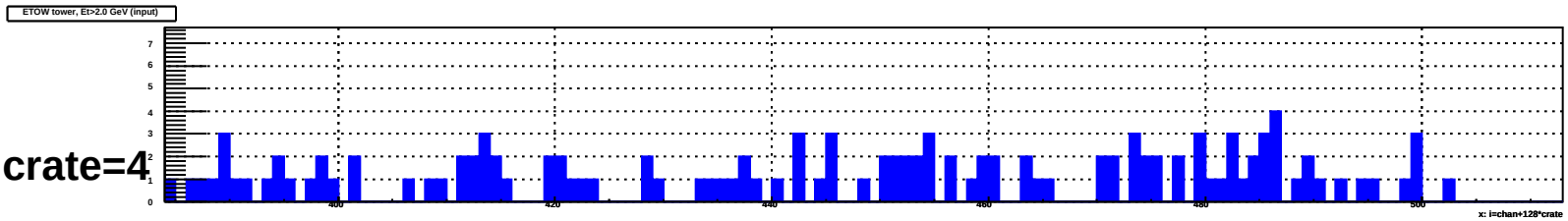
crate=2



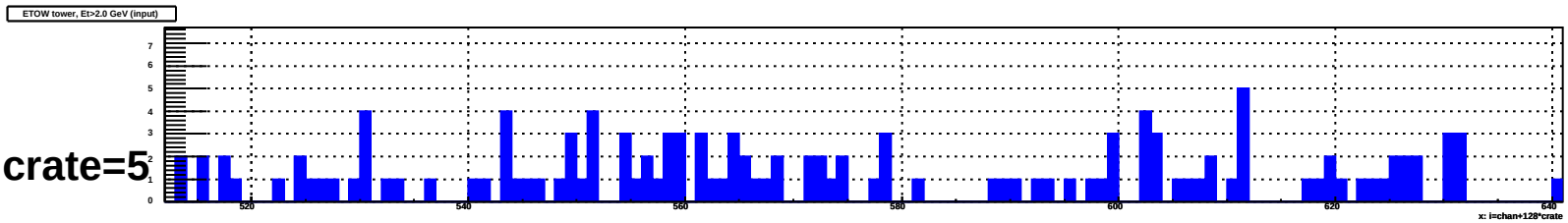
crate=3



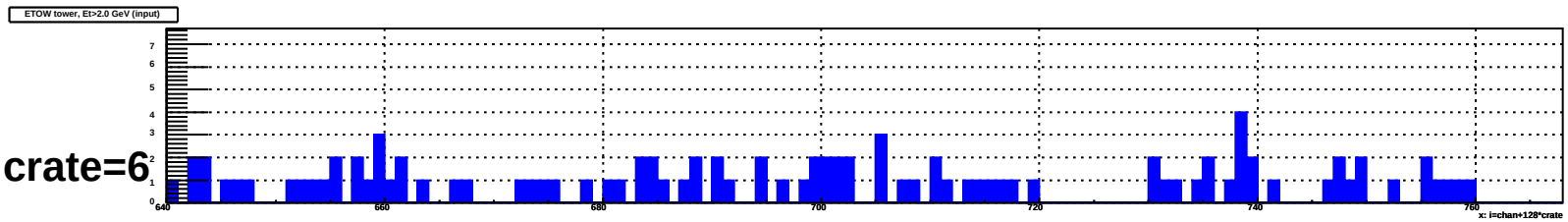
crate=4

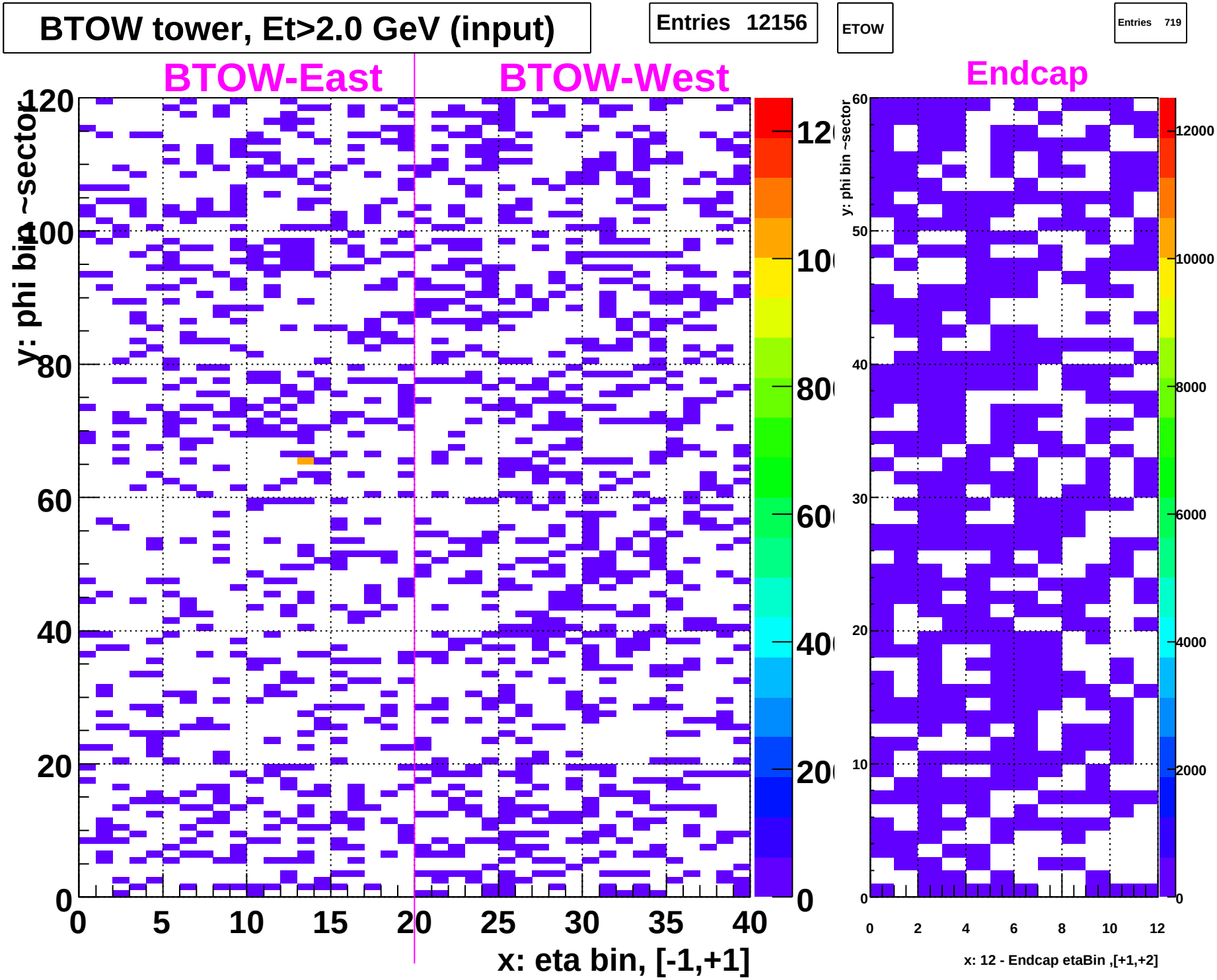


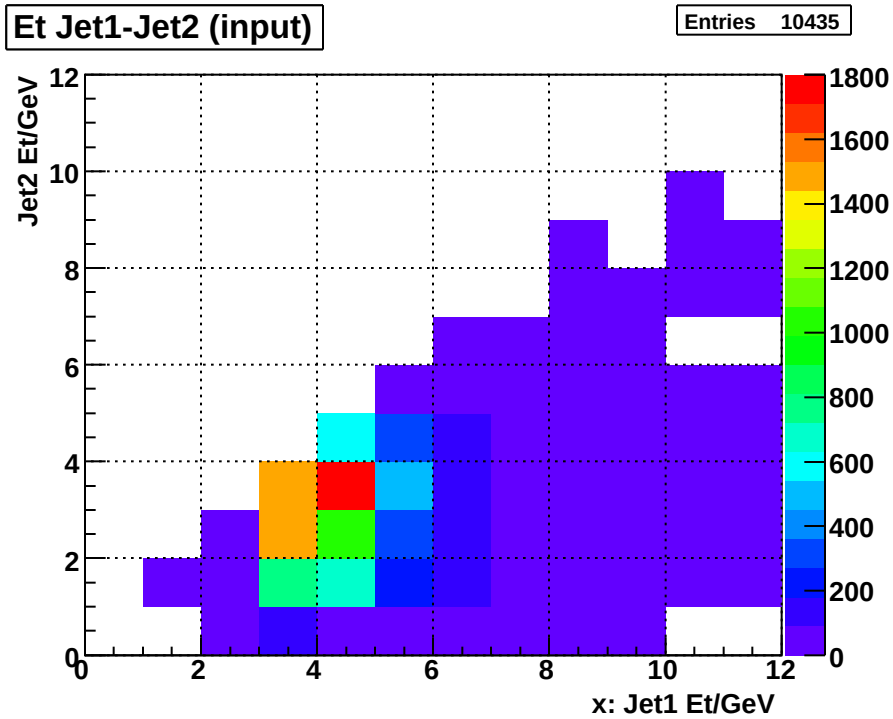
crate=5

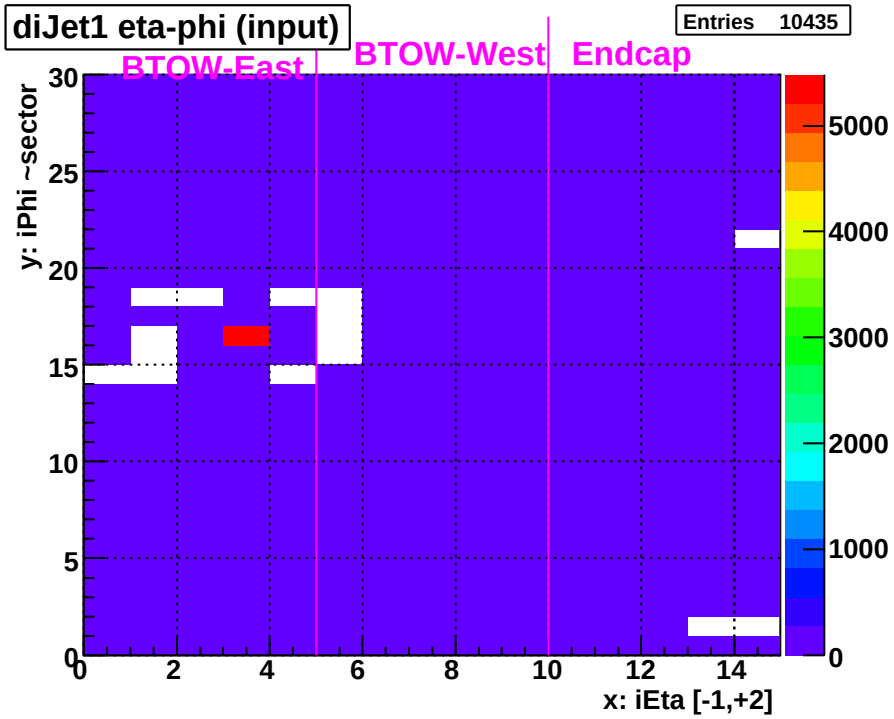


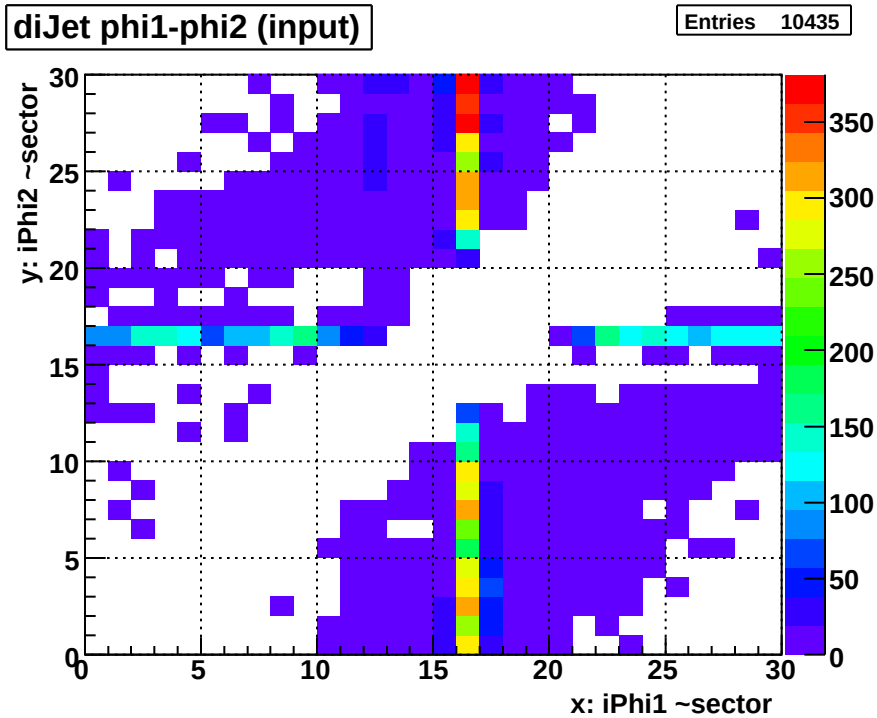
crate=6

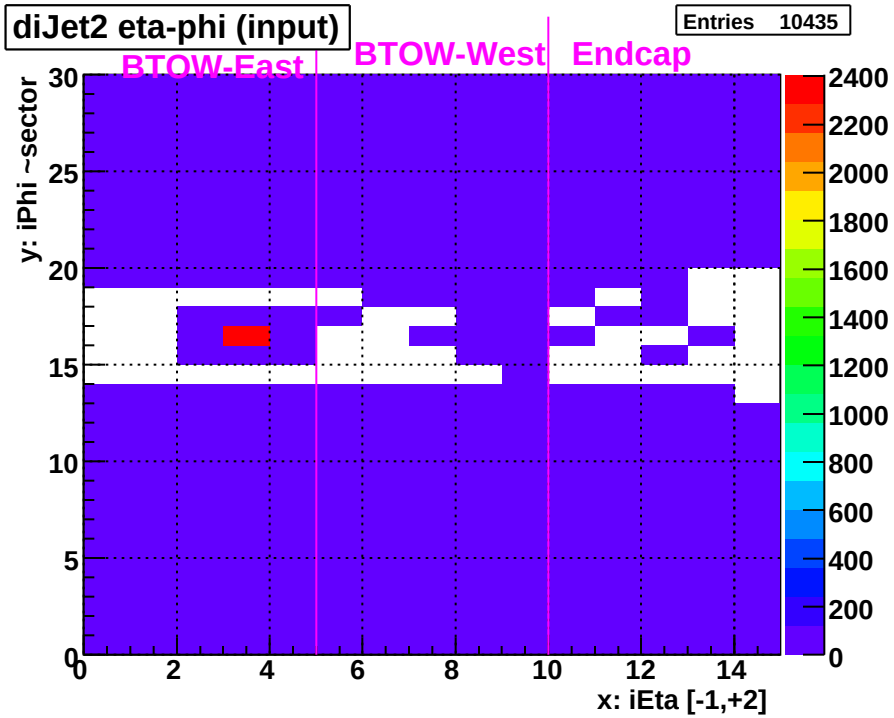


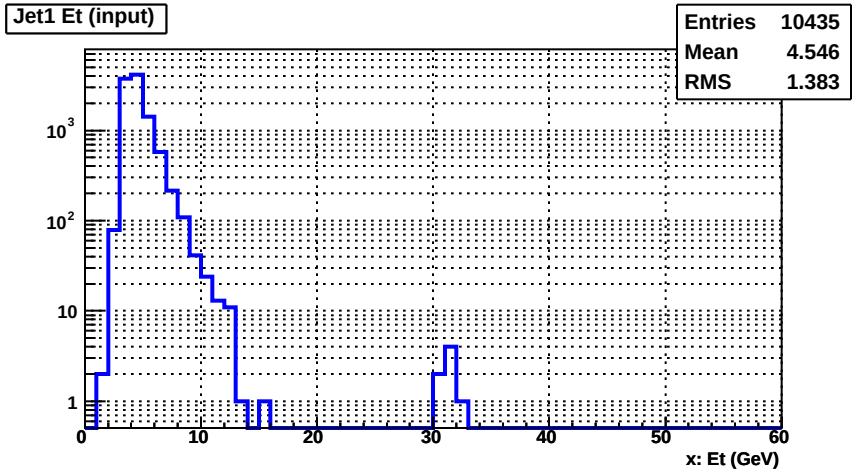

BTOW tower, Et>2.0 GeV (input)
Entries 12156
ETOW
Entries 719
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

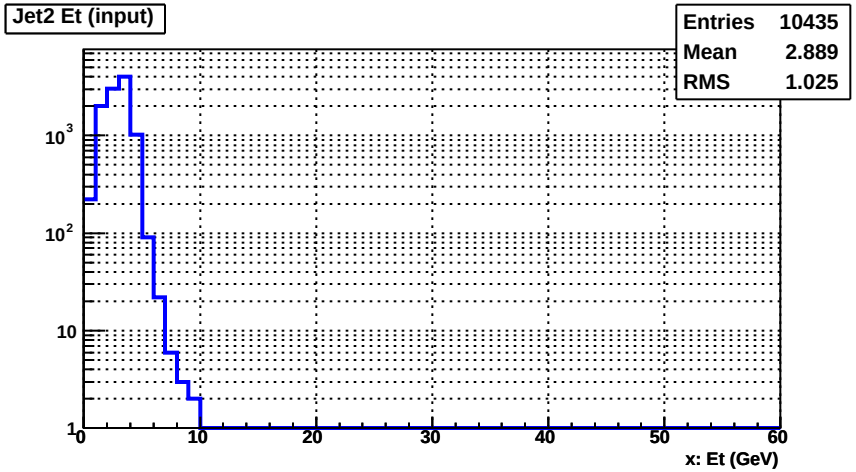

Et Jet1-Jet2 (input)
Entries 10435
Jet2 Et/GeV
x: Jet1 Et/GeV

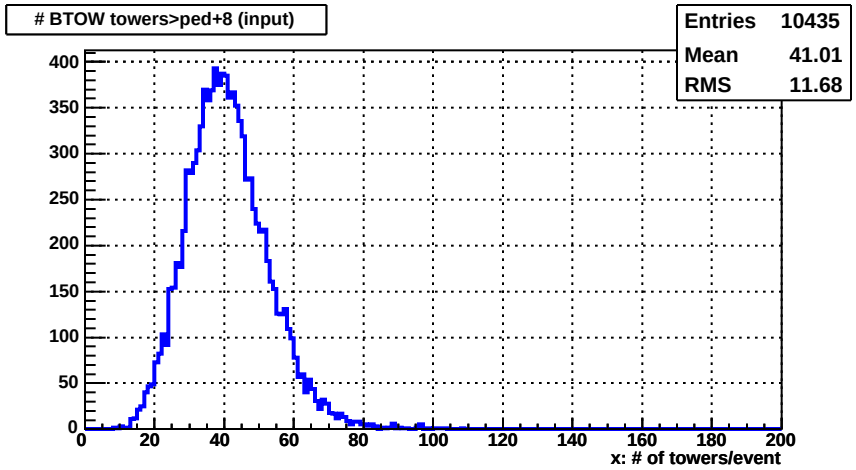

diJet1 eta-phi (input)
Entries 10435
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

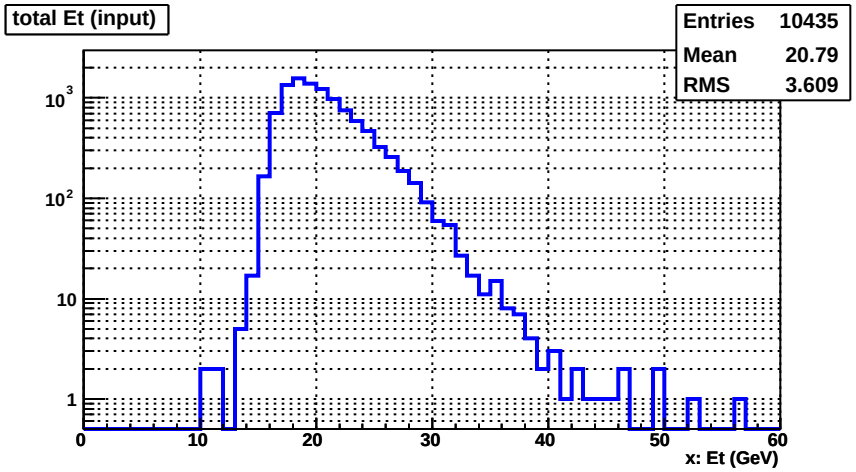

diJet phi1-phi2 (input)
Entries 10435
y: iPhi2 ~sector
x: iPhi1 ~sector

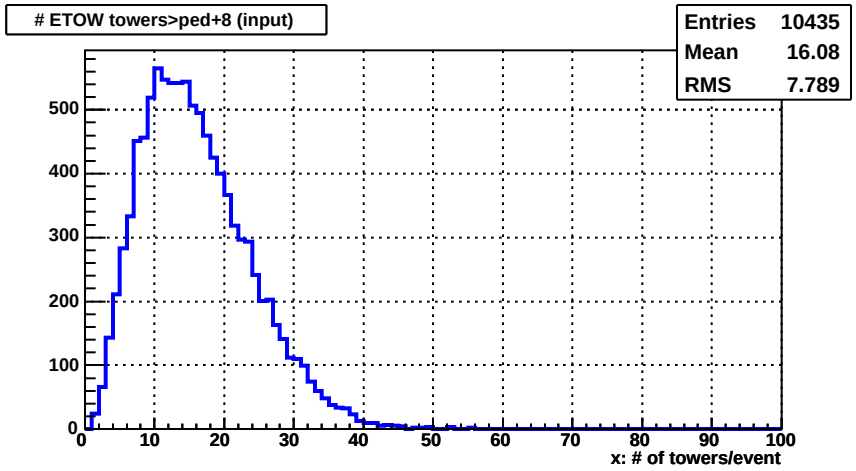

diJet2 eta-phi (input)
Entries 10435
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

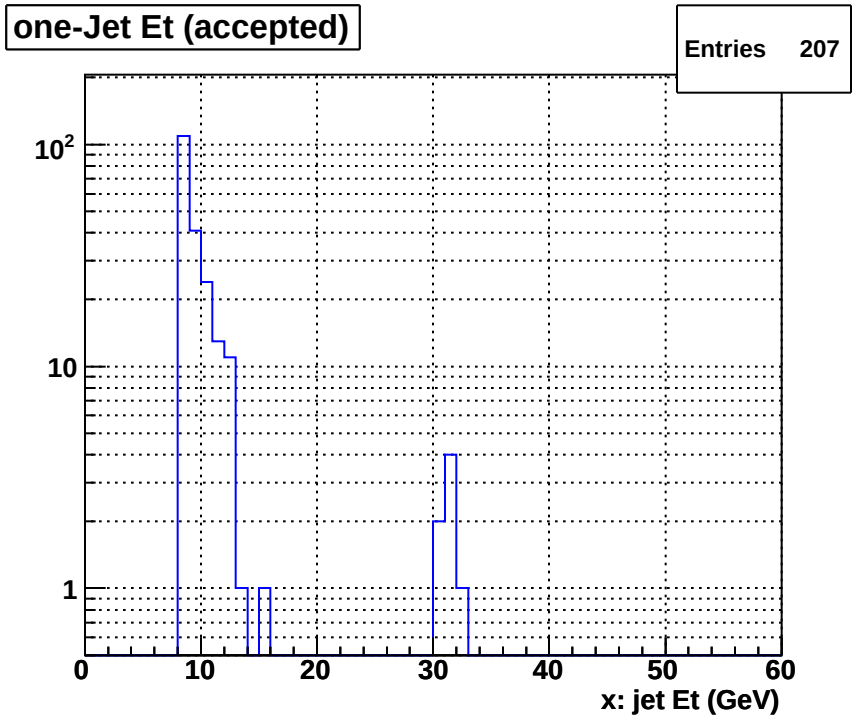

Jet1 Et (input)
Entries 10435
Mean 4.546
RMS 1.383
x: Et (GeV)

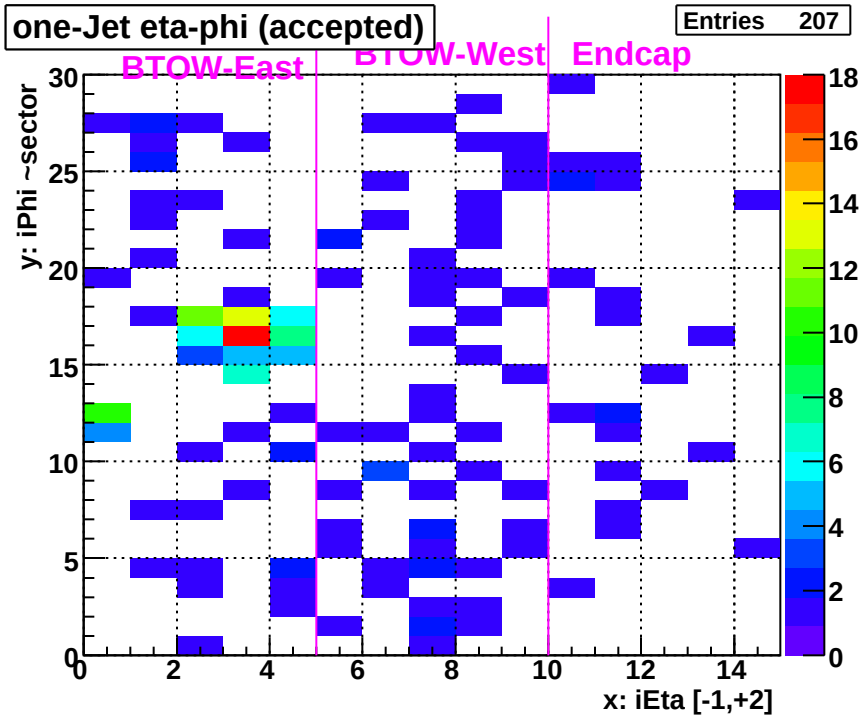

Jet2 Et (input)
Entries 10435
Mean 2.889
RMS 1.025
x: Et (GeV)

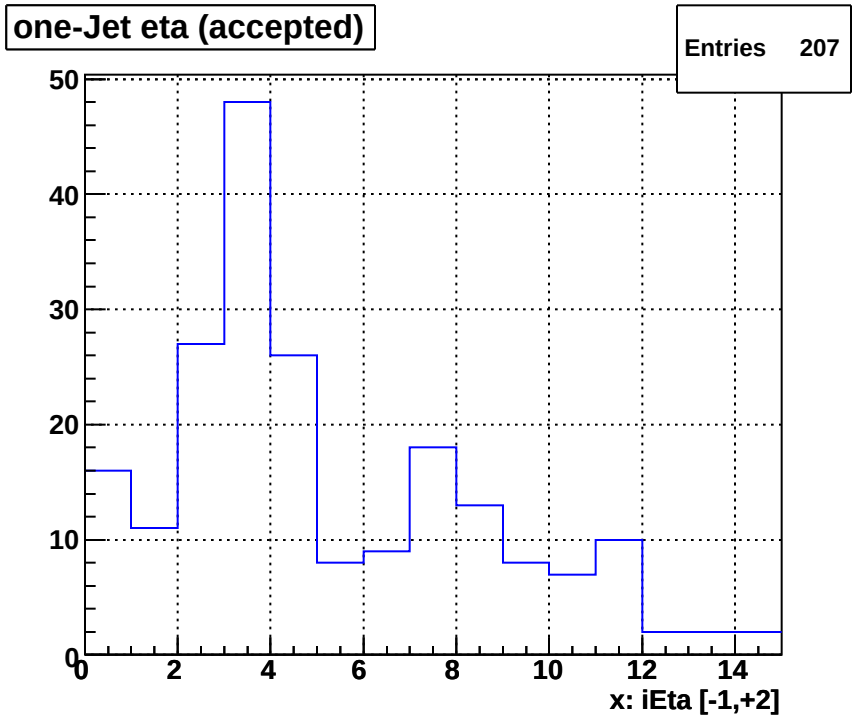

BTOW towers>ped+8 (input)
Entries 10435
Mean 41.01
RMS 11.68
x: # of towers/event

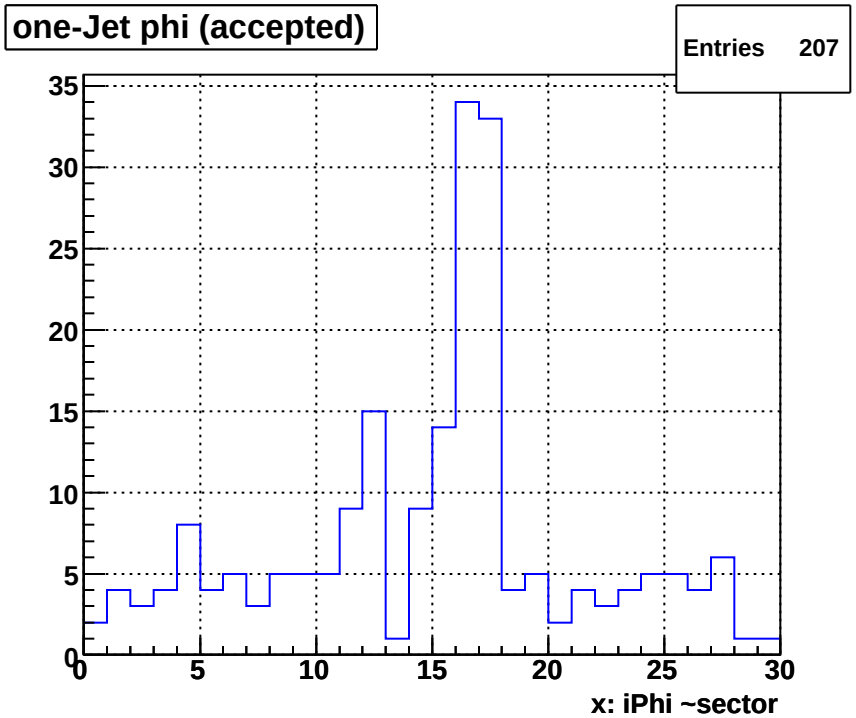

total Et (input)
Entries 10435
Mean 20.79
RMS 3.609
x: Et (GeV)

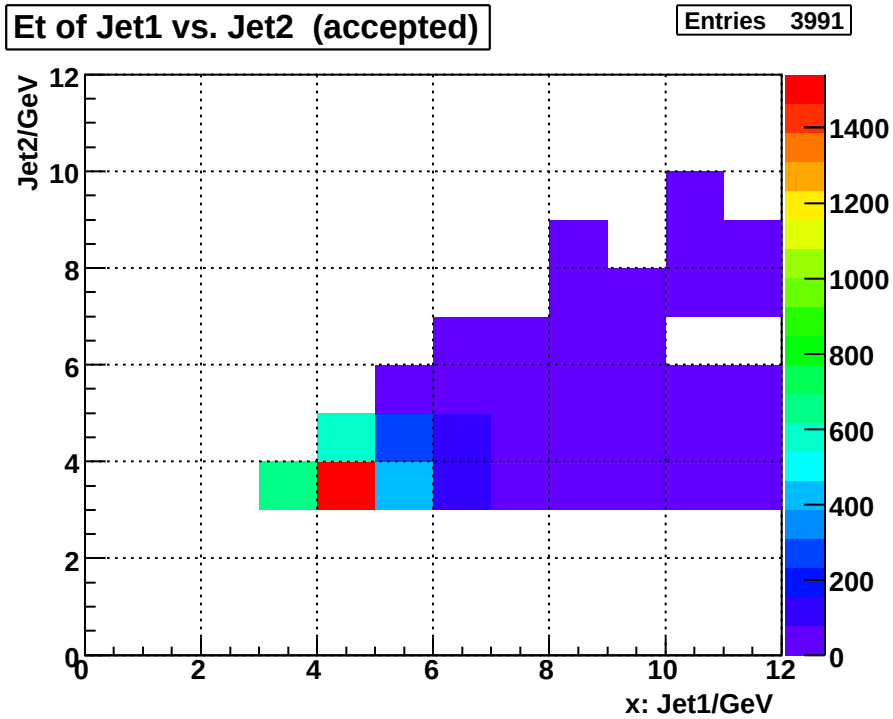

ETOW towers>ped+8 (input)
Entries 10435
Mean 16.08
RMS 7.789
x: # of towers/event

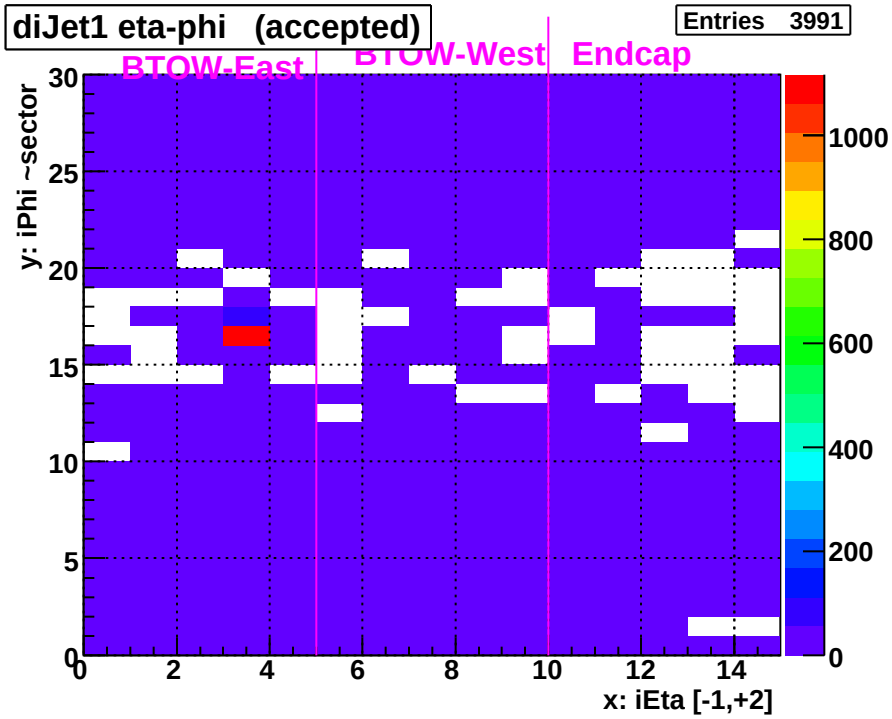

one-Jet Et (accepted)
Entries 207
x: jet Et (GeV)

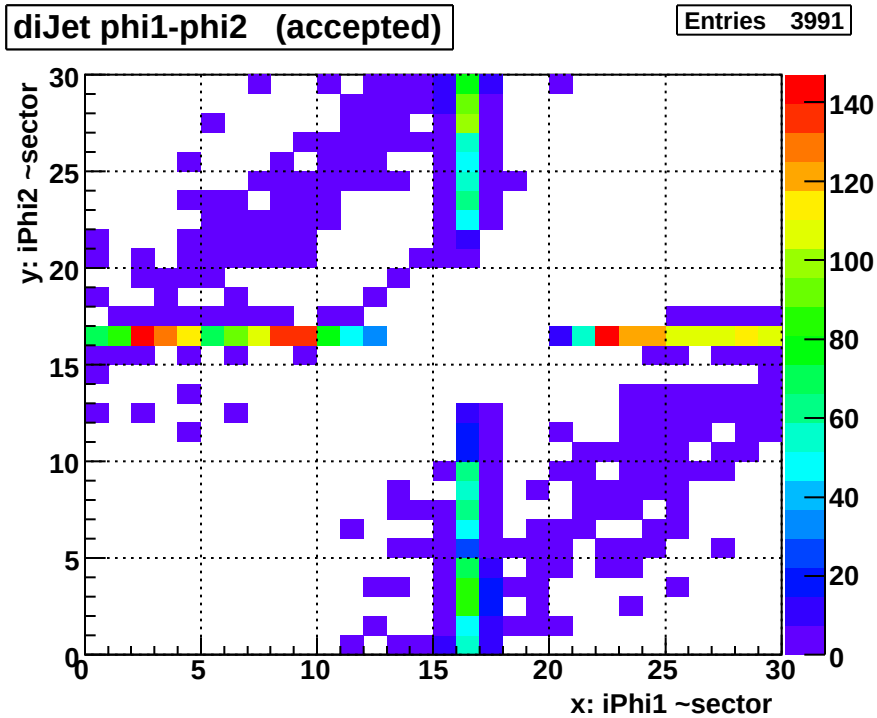

one-Jet eta-phi (accepted)
Entries 207
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

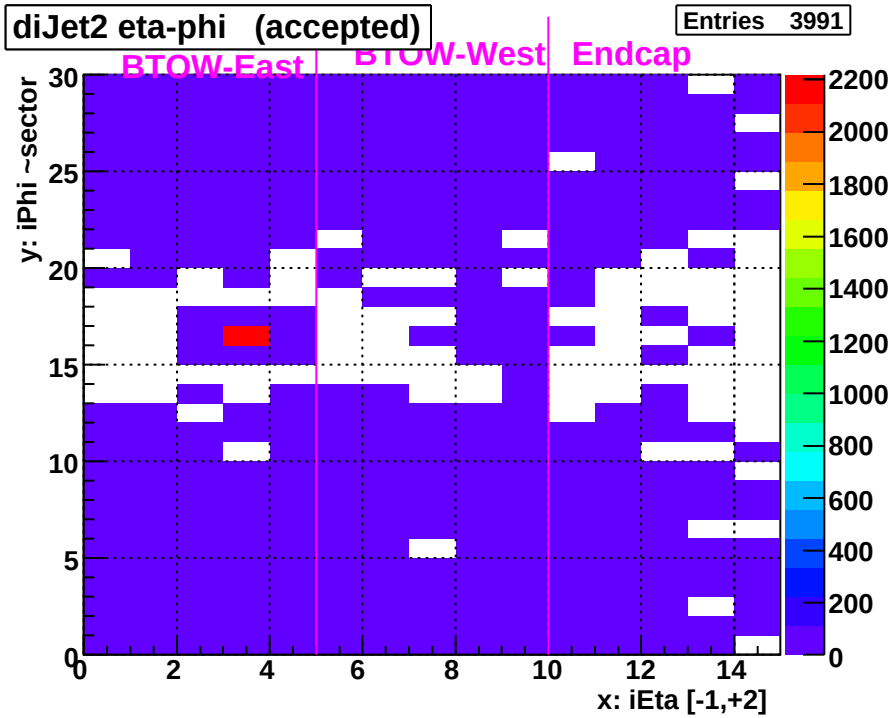

one-Jet eta (accepted)
Entries 207
x: iEta [-1,+2]

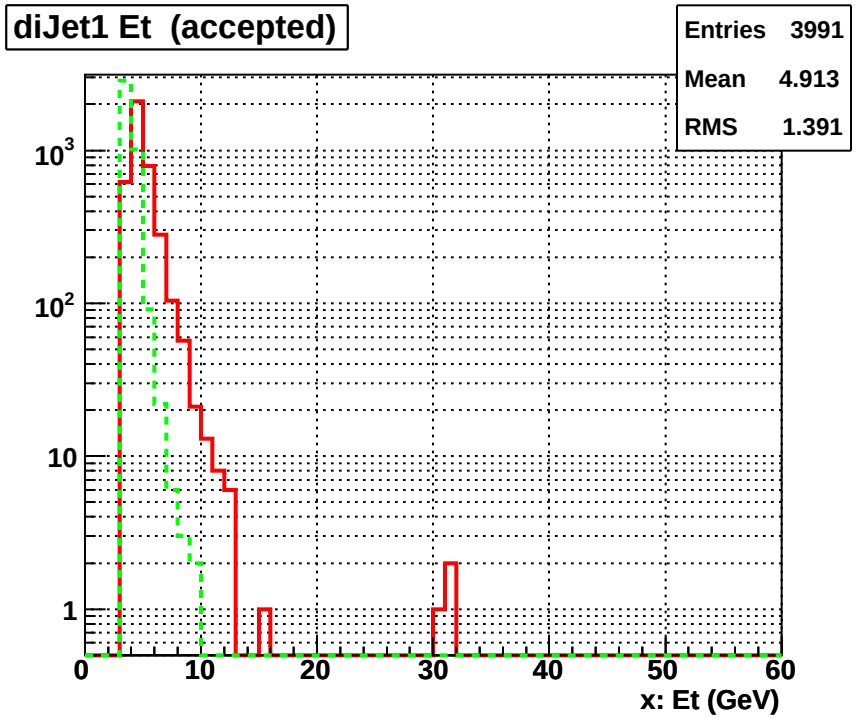

one-Jet phi (accepted)
Entries 207
x: iPhi ~sector

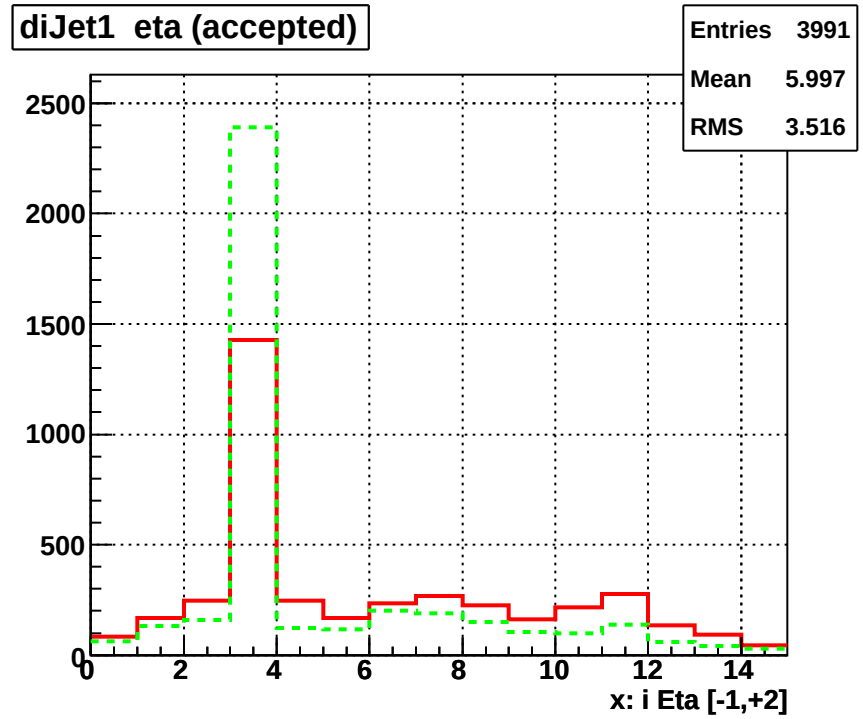

Et of Jet1 vs. Jet2 (accepted)
Entries 3991
Jet2/GeV
x: Jet1/GeV

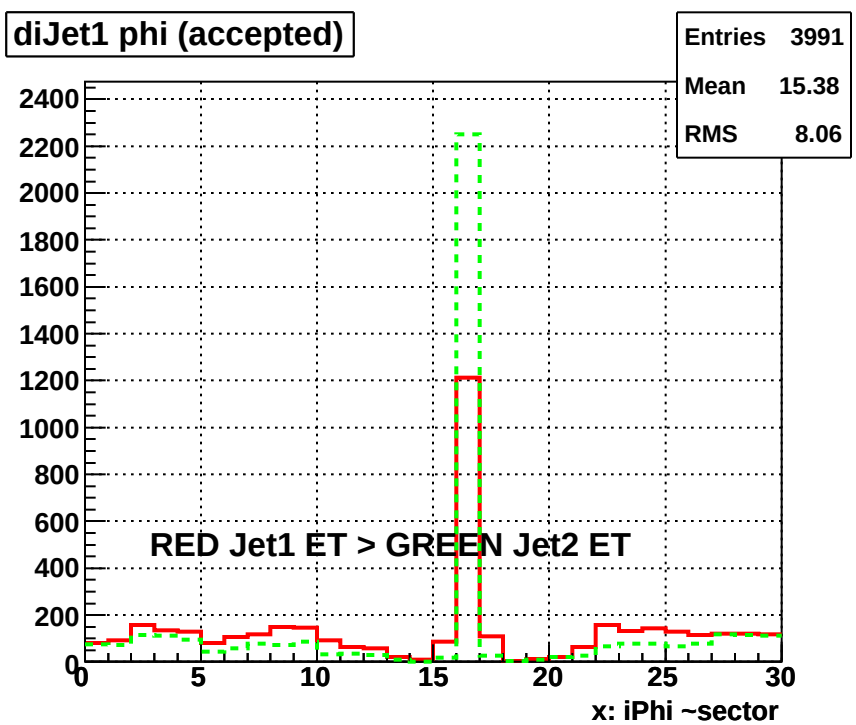

diJet1 eta-phi (accepted)
Entries 3991
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

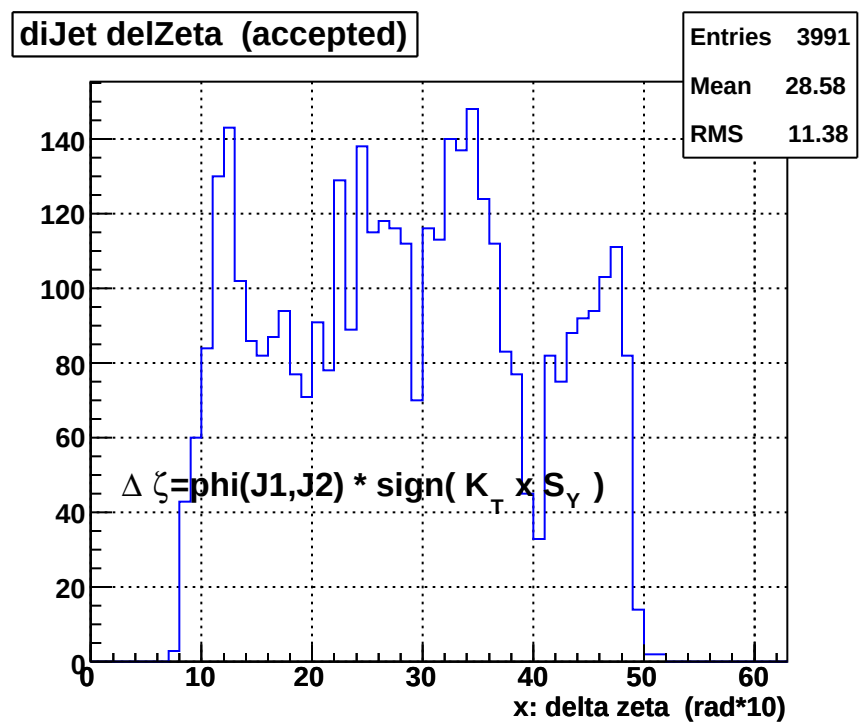

diJet phi1-phi2 (accepted)
Entries 3991
y: iPhi2 ~sector
x: iPhi1 ~sector

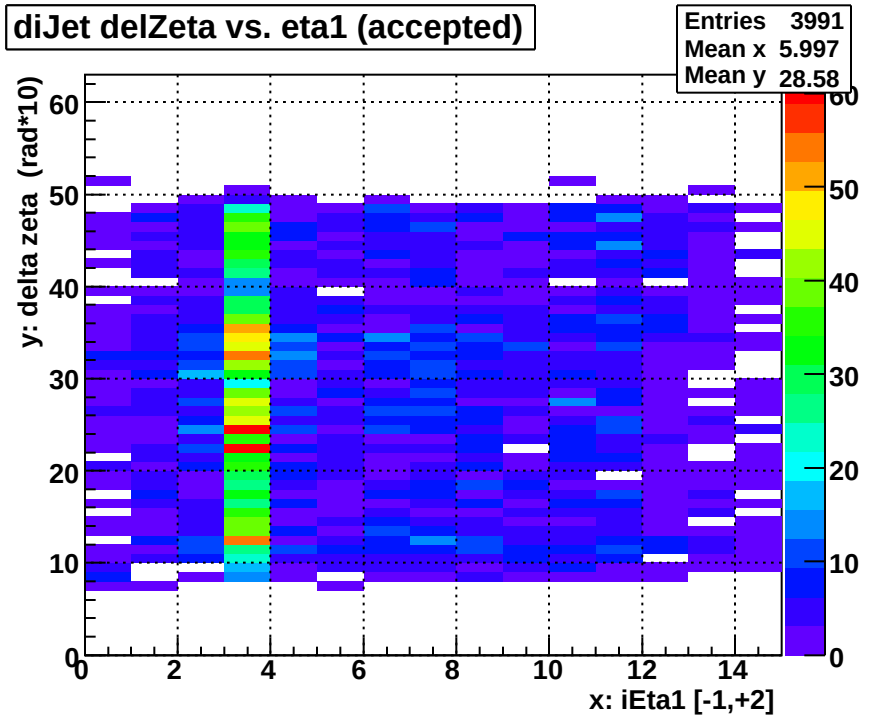

diJet2 eta-phi (accepted)
Entries 3991
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

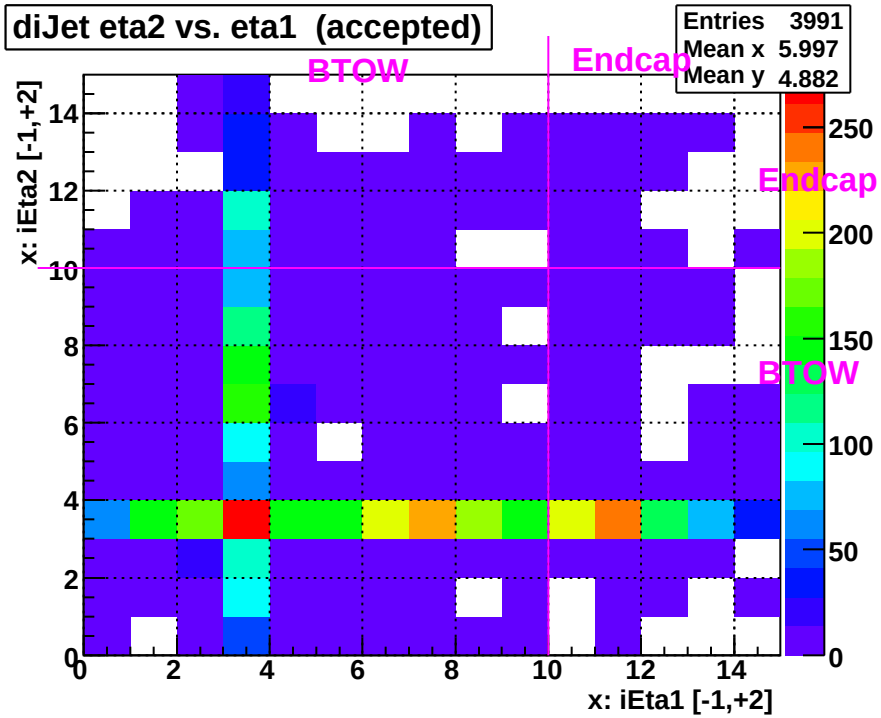

diJet1 Et (accepted)
Entries 3991
Mean 4.913
RMS 1.391
x: Et (GeV)

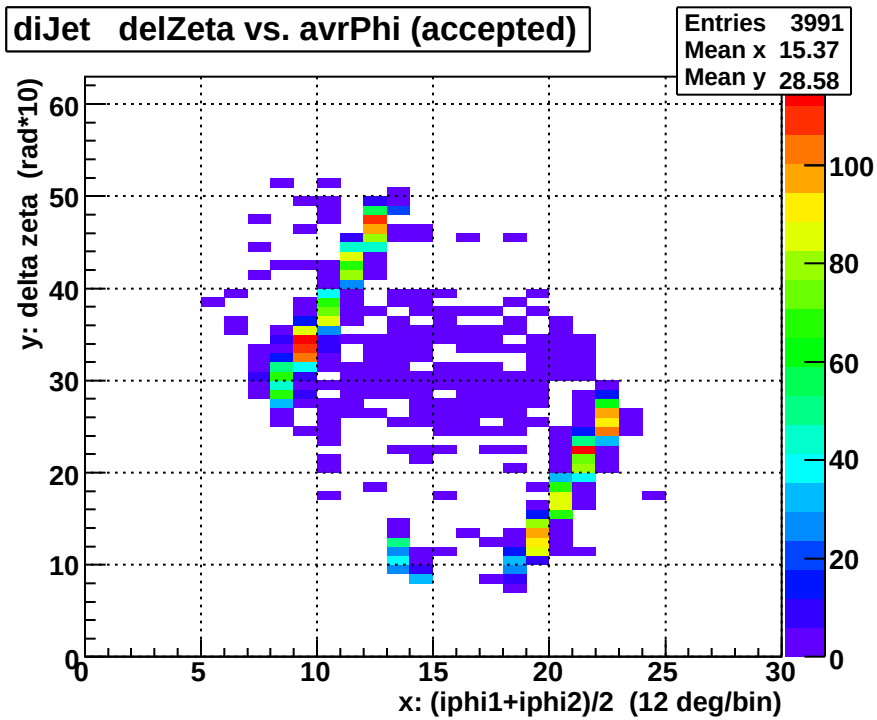

diJet1 eta (accepted)
Entries 3991
Mean 5.997
RMS 3.516
x: i Eta [-1,+2]

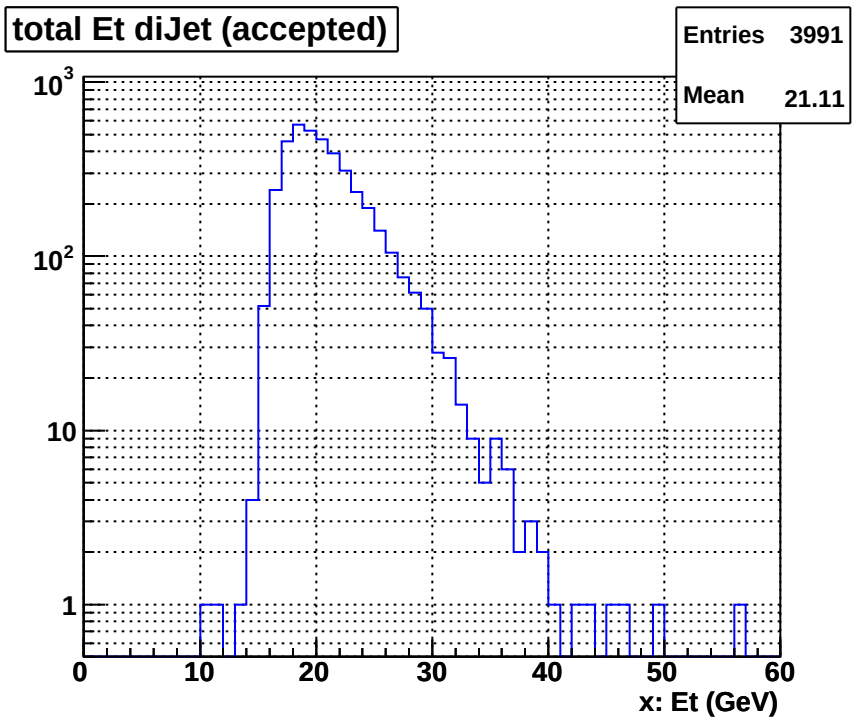

diJet1 phi (accepted)
Entries 3991
Mean 15.38
RMS 8.06
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 3991
Mean 28.58
RMS 11.38
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 3991
Mean x 5.997
Mean y 28.58
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 3991
Mean x 5.997
Mean y 4.882
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 3991
Mean x 15.37
Mean y 28.58
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 3991
Mean 21.11
x: Et (GeV)