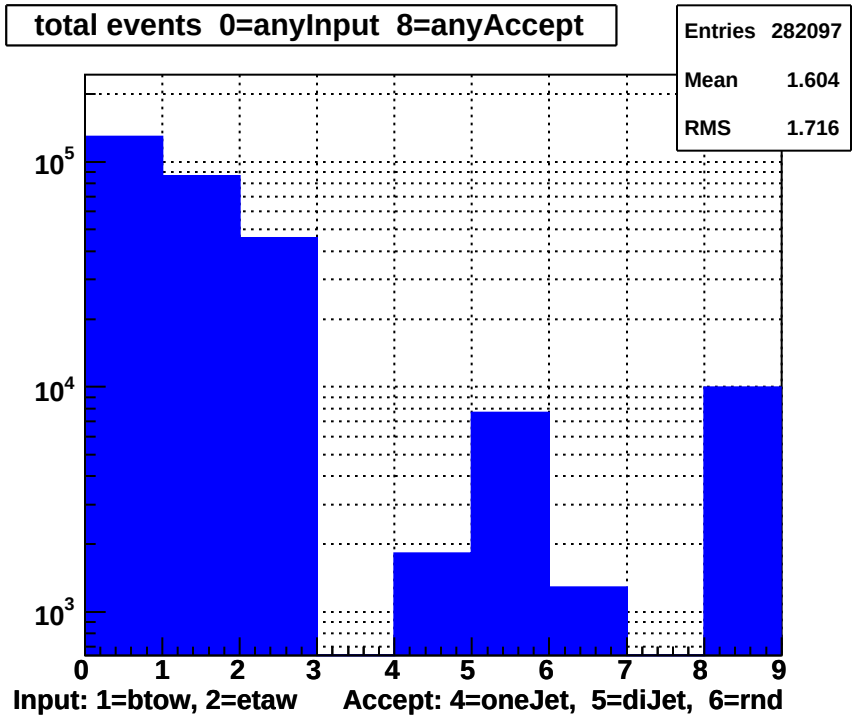
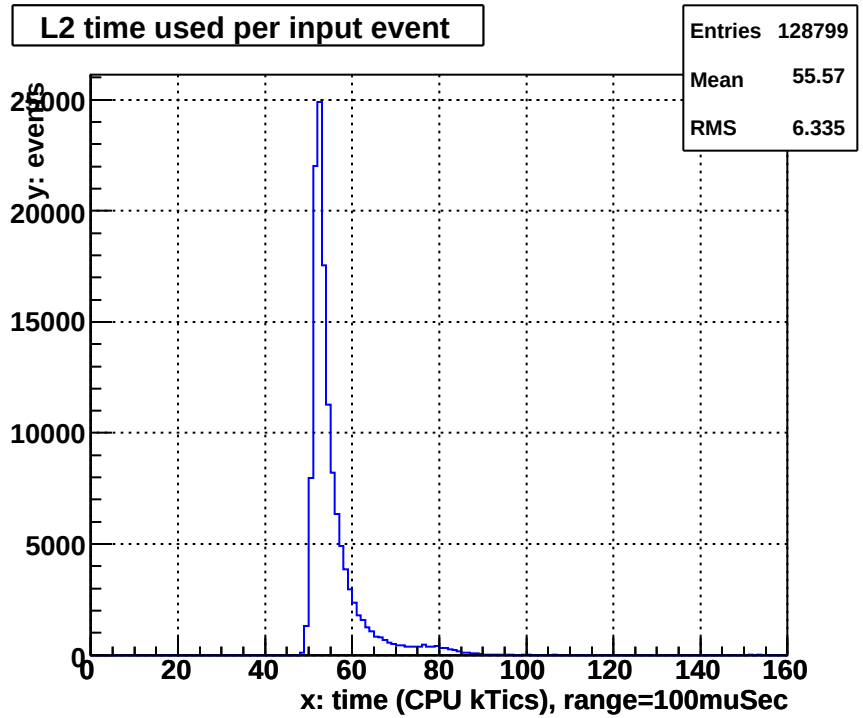
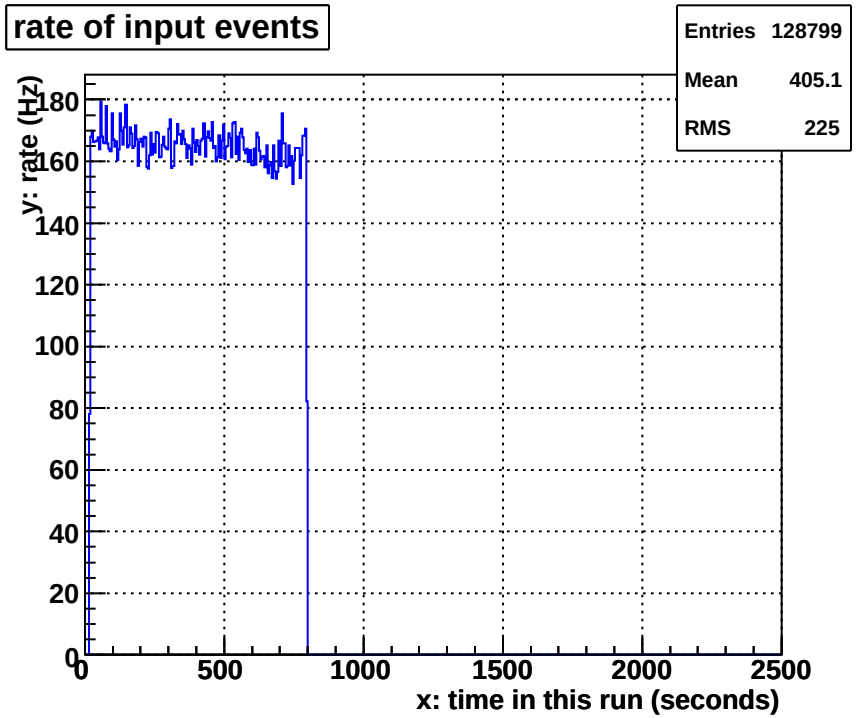
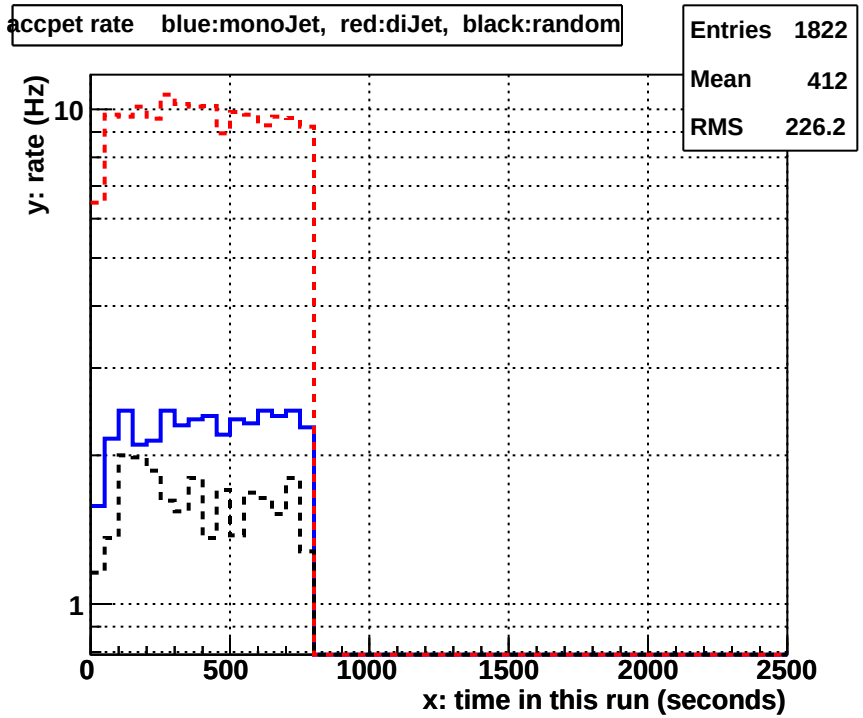
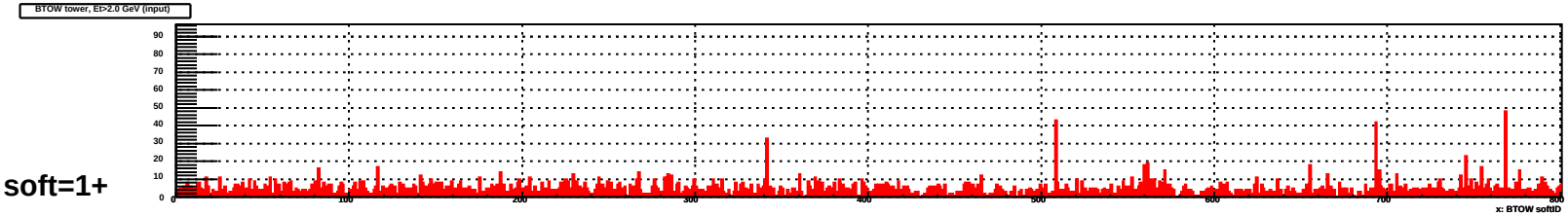

total events 0=anyInput 8=anyAccept
Entries 282097
Mean 1.604
RMS 1.716
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 128799
Mean 55.57
RMS 6.335
y: events
x: time (CPU kTics), range=100muSec

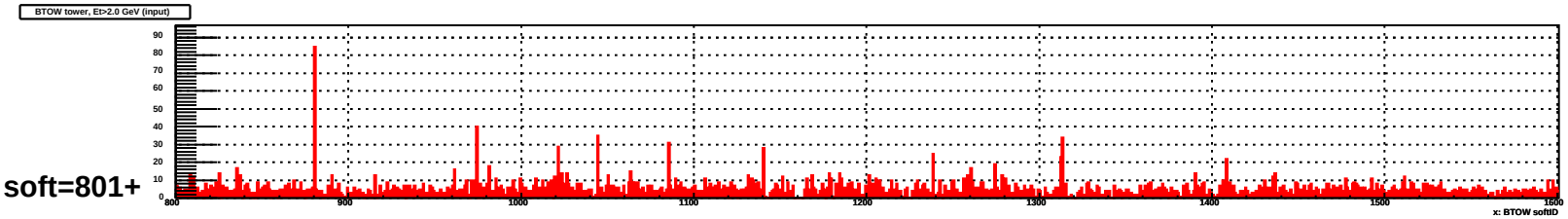

rate of input events
Entries 128799
Mean 405.1
RMS 225
y: rate (Hz)
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 1822
Mean 412
RMS 226.2
y: rate (Hz)
x: time in this run (seconds)

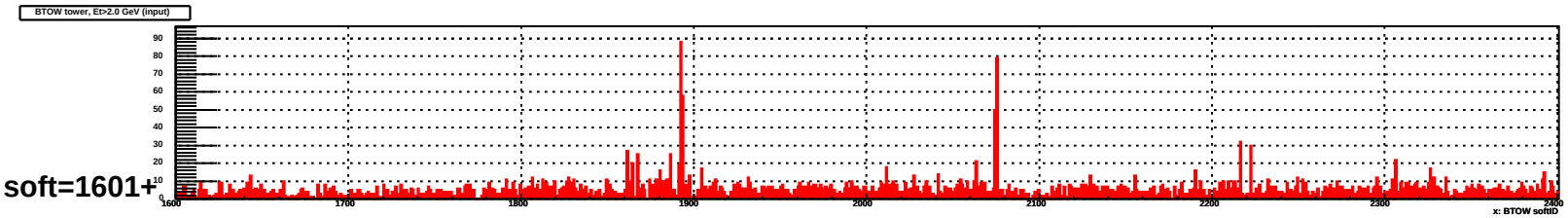
soft=1+



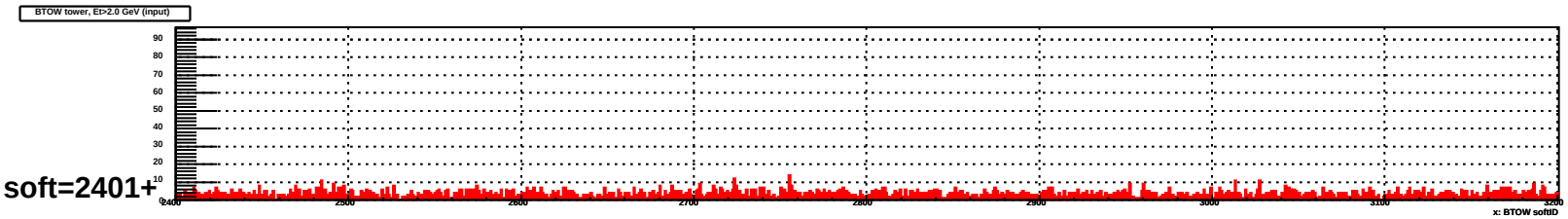
soft=801+



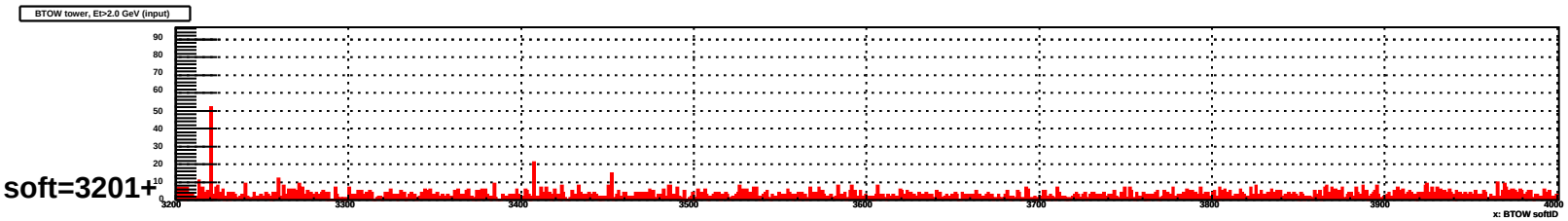
soft=1601+



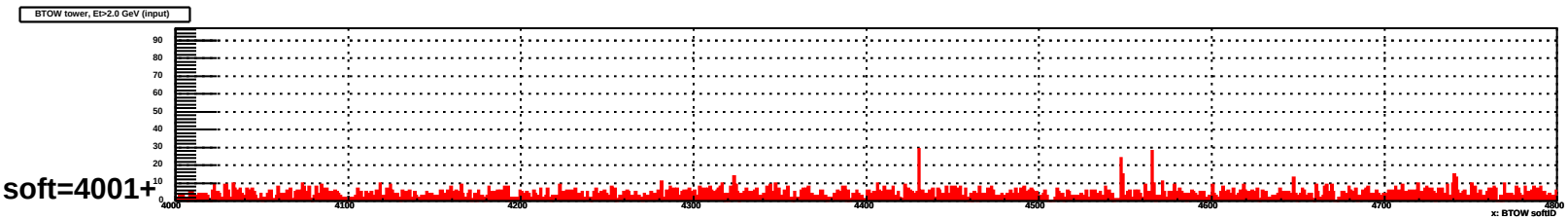
soft=2401+

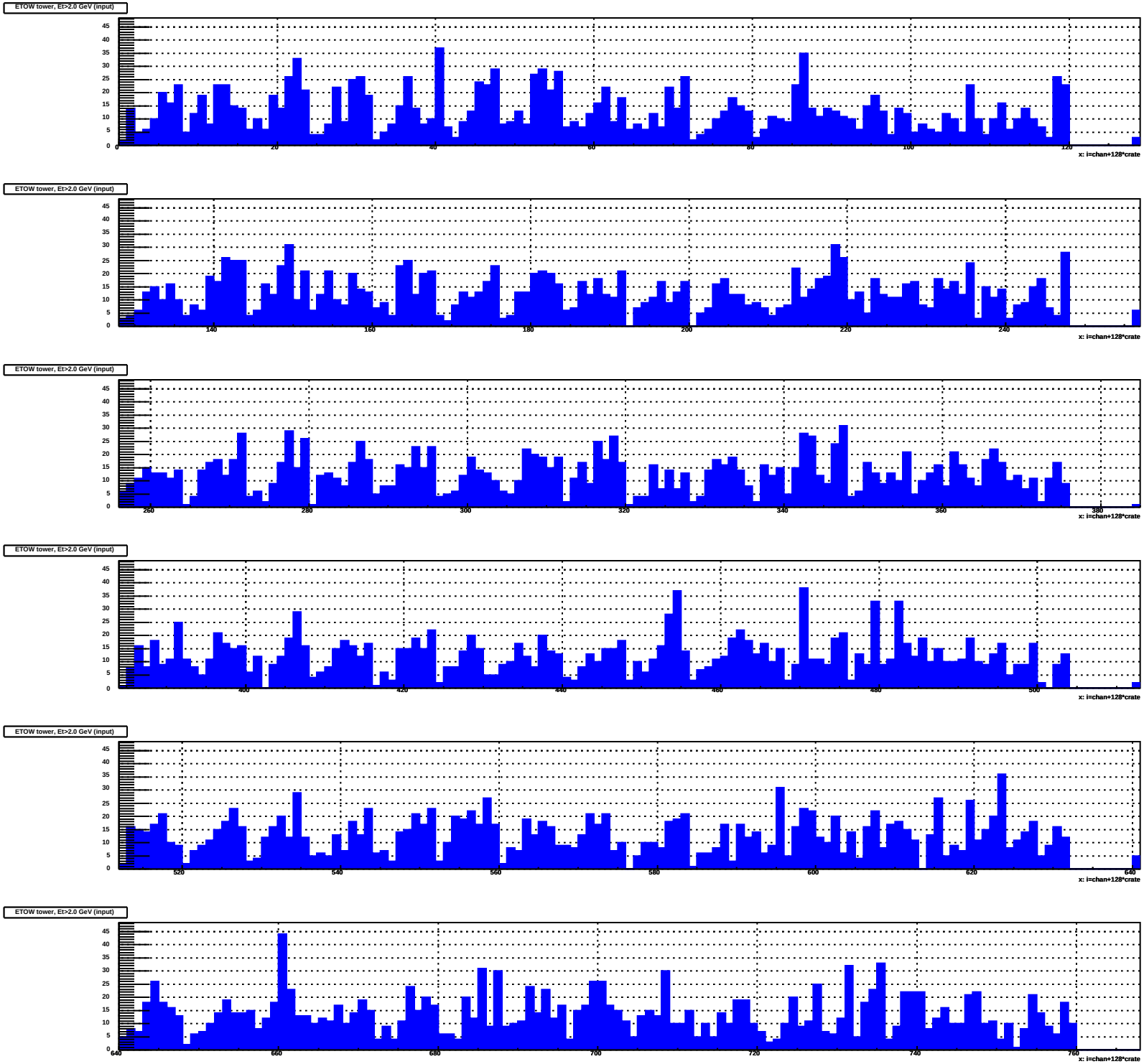


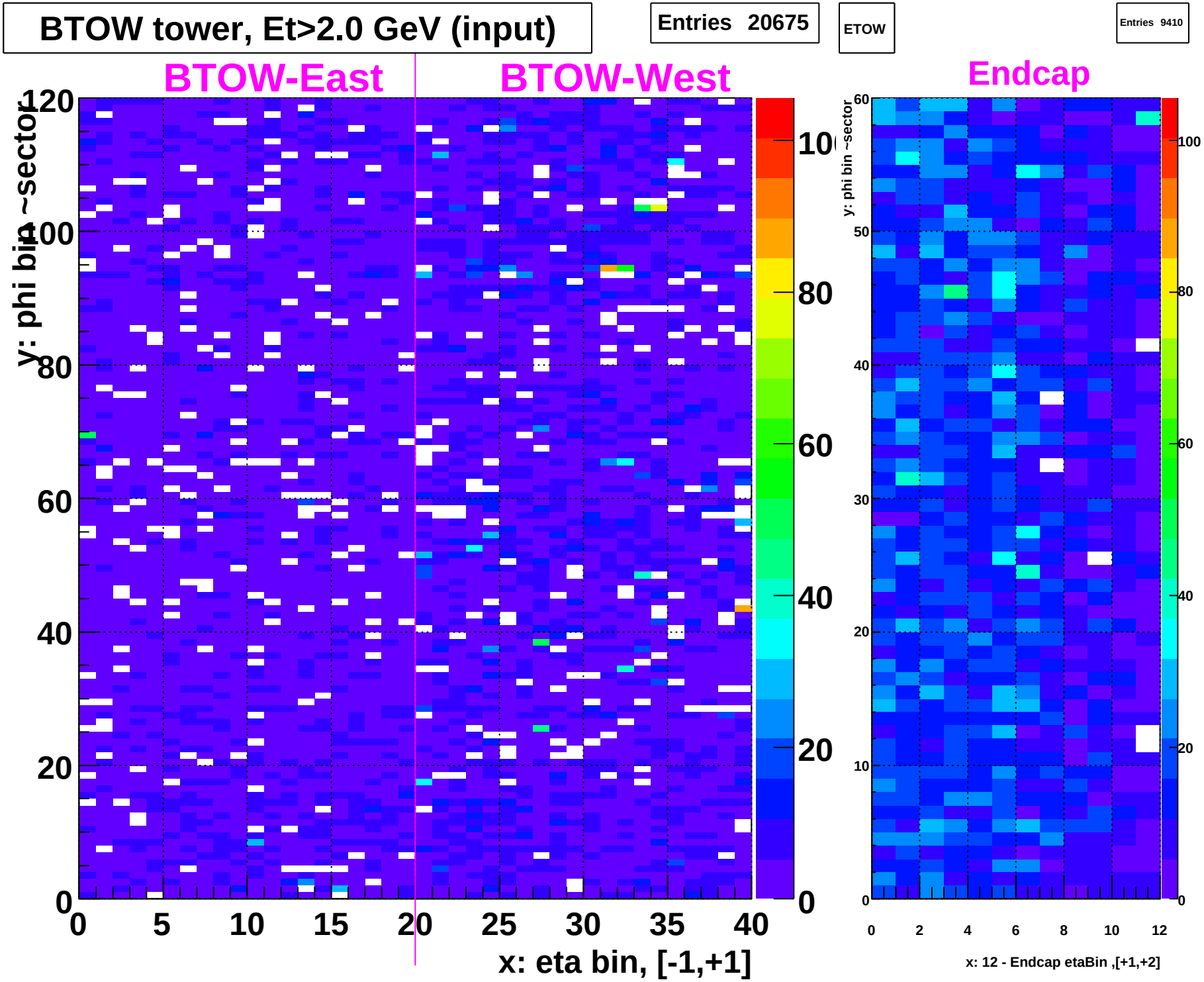
soft=3201+

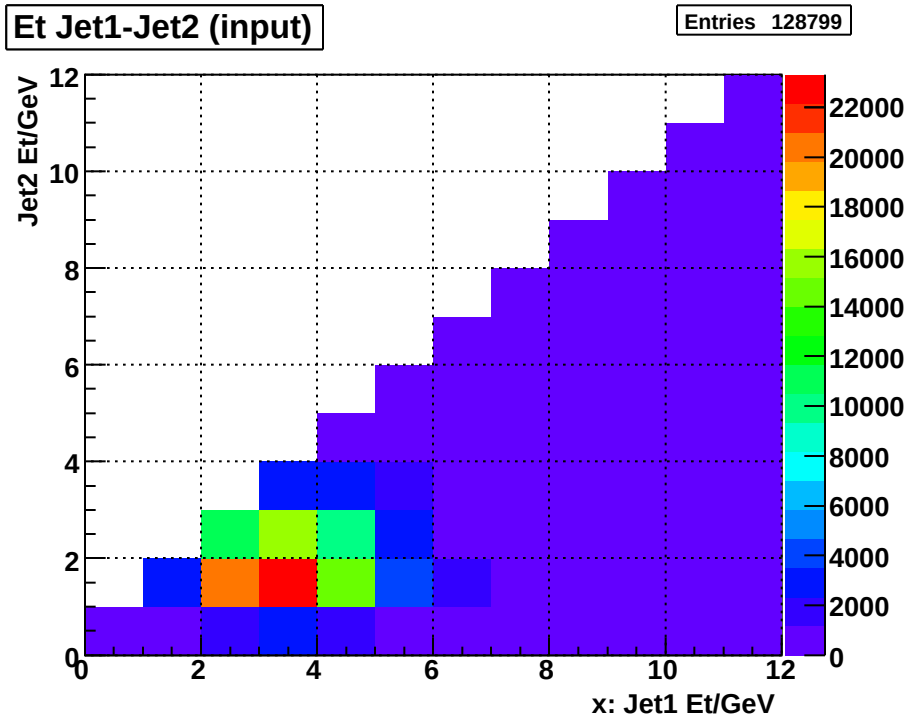


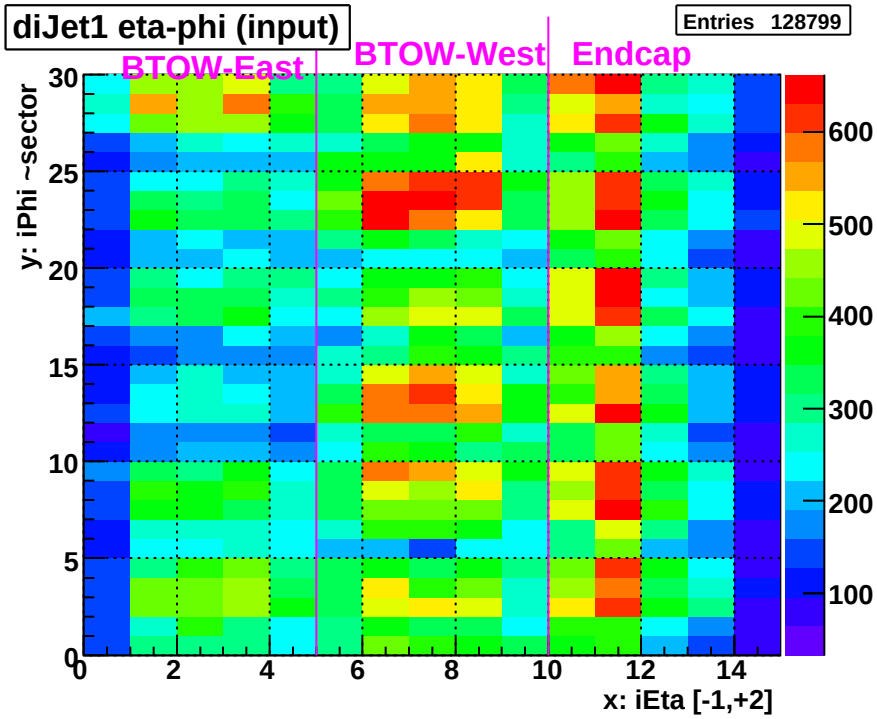
soft=4001+

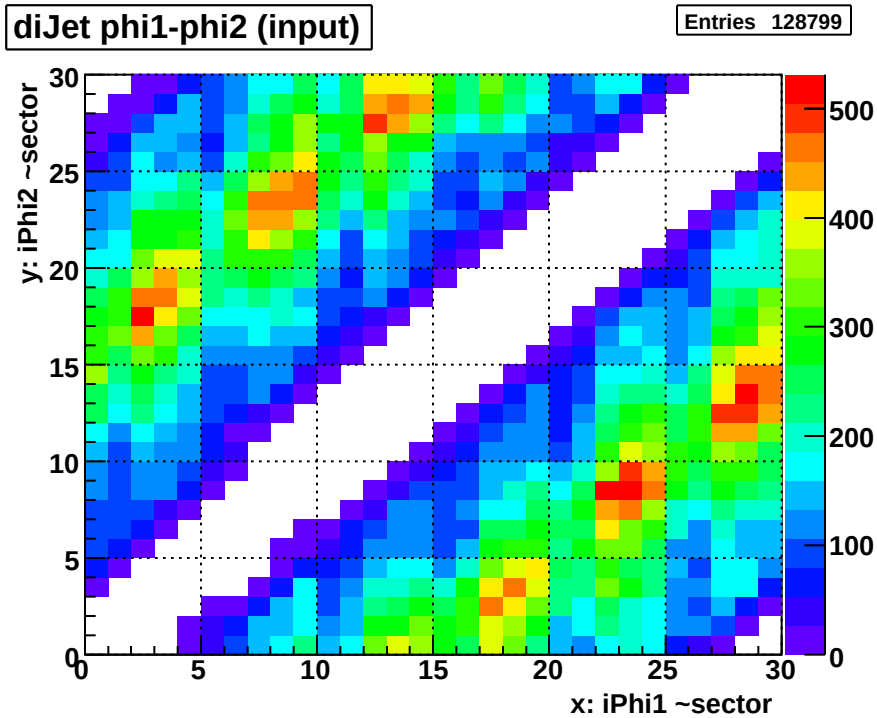


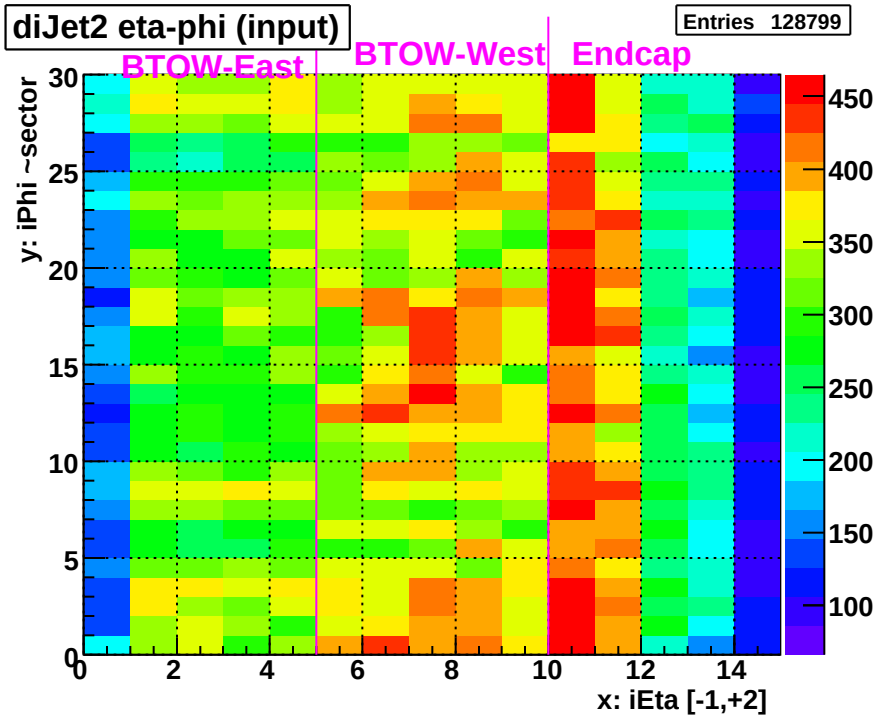

ETOW tower, Et>2.0 GeV (input)
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
x: i=chan+128*crate

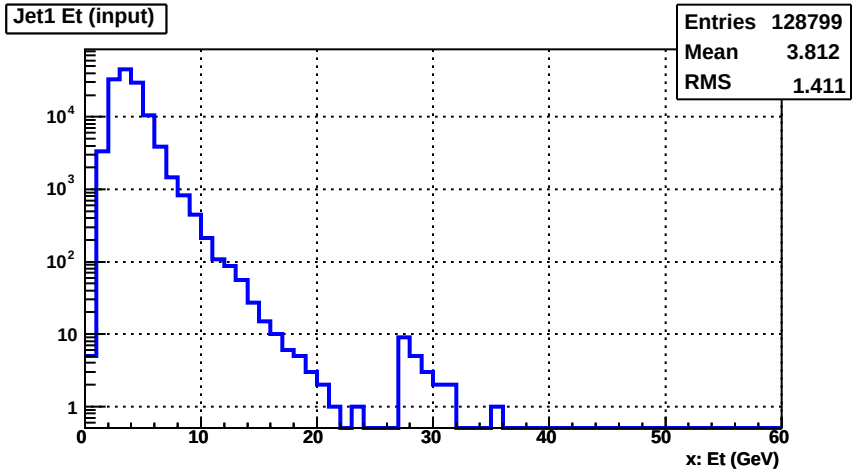

BTOW tower, Et>2.0 GeV (input)
Entries 20675
ETOW
Entries 9410
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

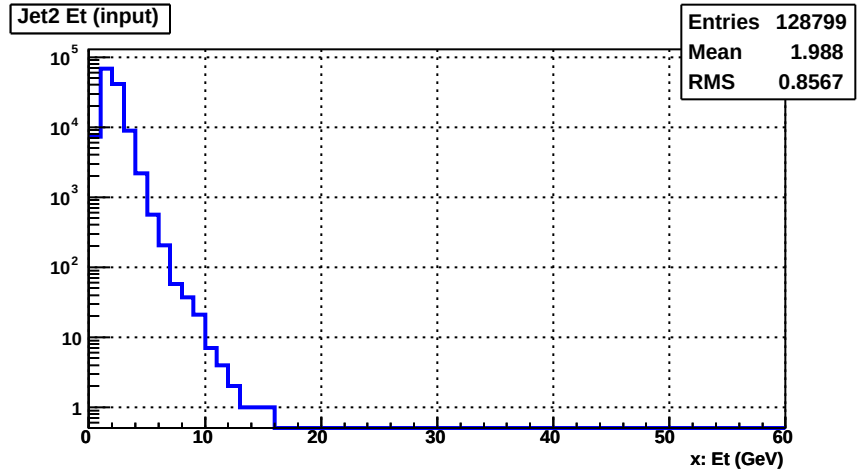

Et Jet1-Jet2 (input)
Entries 128799
Jet2 Et/GeV
x: Jet1 Et/GeV

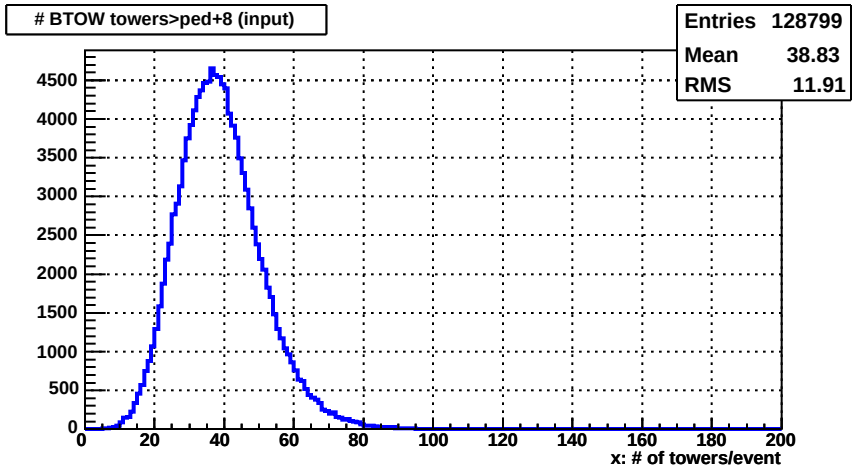

diJet1 eta-phi (input)
Entries 128799
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

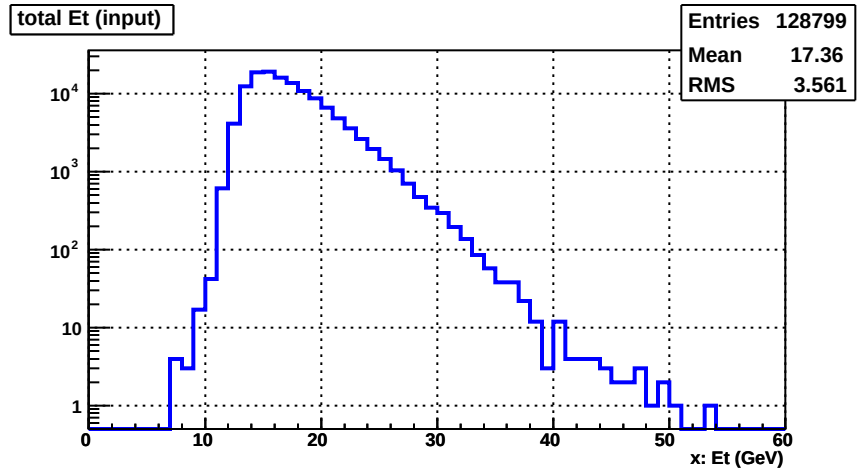

diJet phi1-phi2 (input)
Entries 128799
y: iPhi2 ~sector
x: iPhi1 ~sector

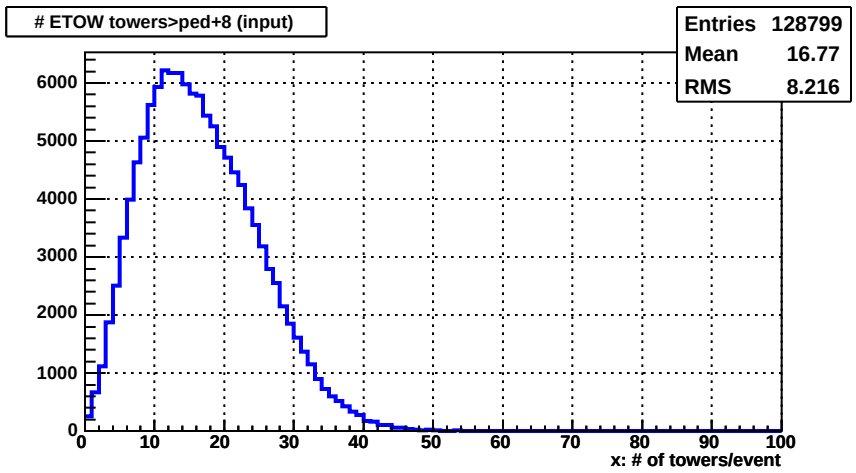

diJet2 eta-phi (input)
Entries 128799
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

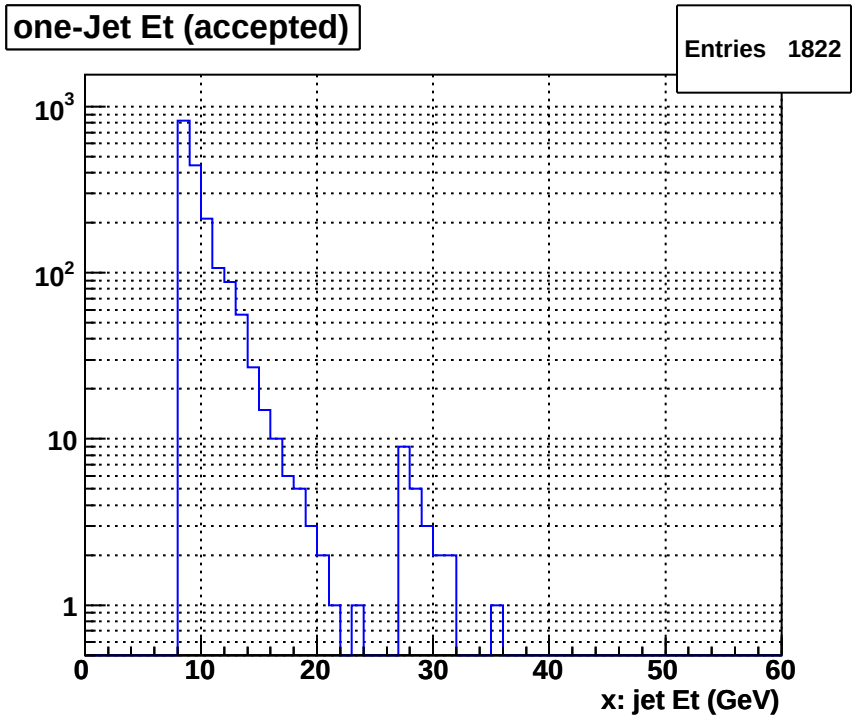

Jet1 Et (input)
Entries 128799
Mean 3.812
RMS 1.411
x: Et (GeV)

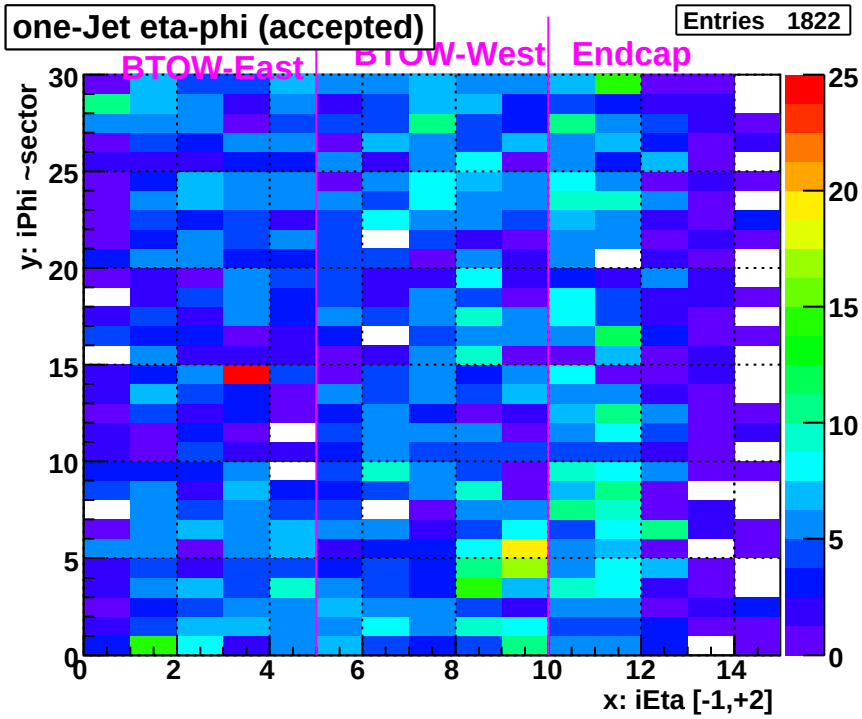

Jet2 Et (input)
Entries 128799
Mean 1.988
RMS 0.8567
x: Et (GeV)

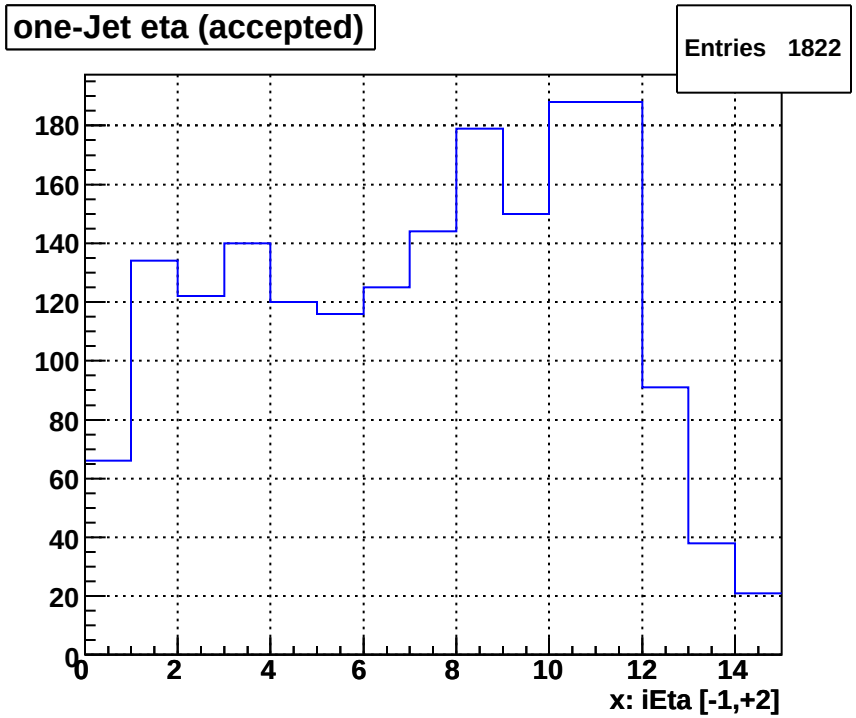

BTOW towers>ped+8 (input)
Entries 128799
Mean 38.83
RMS 11.91
x: # of towers/event

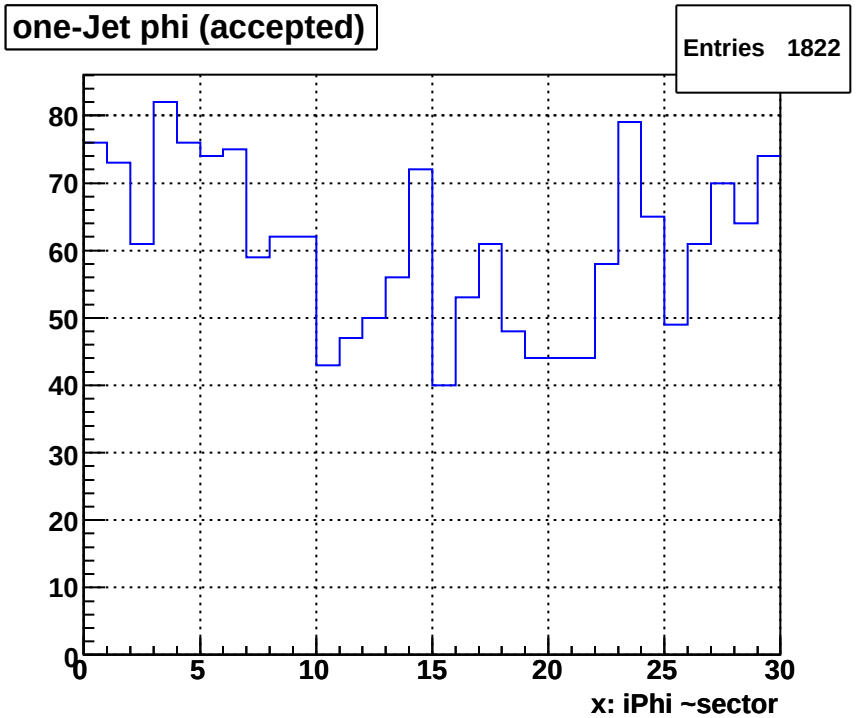

total Et (input)
Entries 128799
Mean 17.36
RMS 3.561
x: Et (GeV)

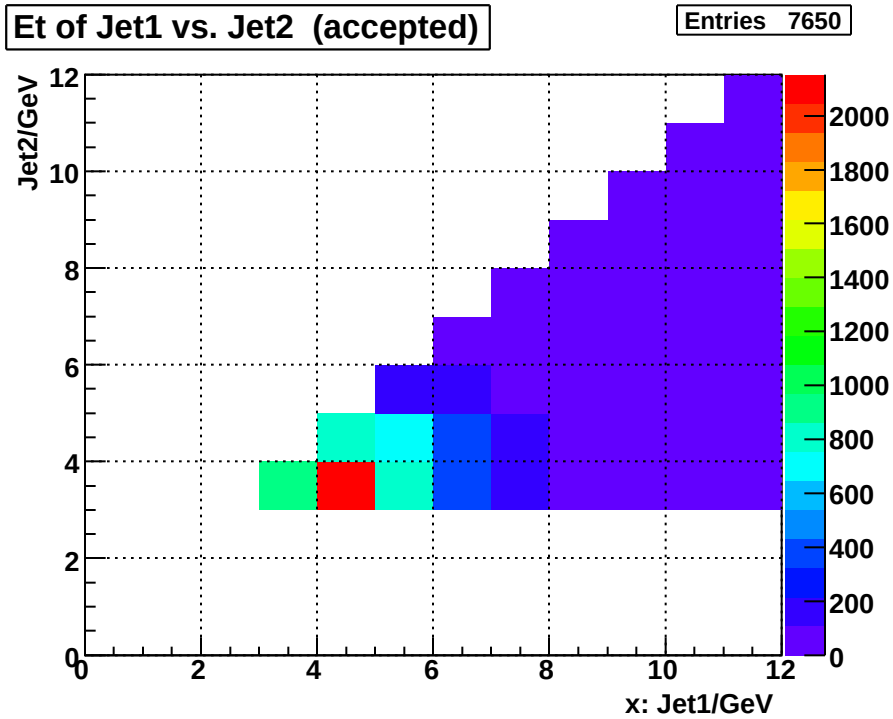

ETOW towers>ped+8 (input)
Entries 128799
Mean 16.77
RMS 8.216
x: # of towers/event

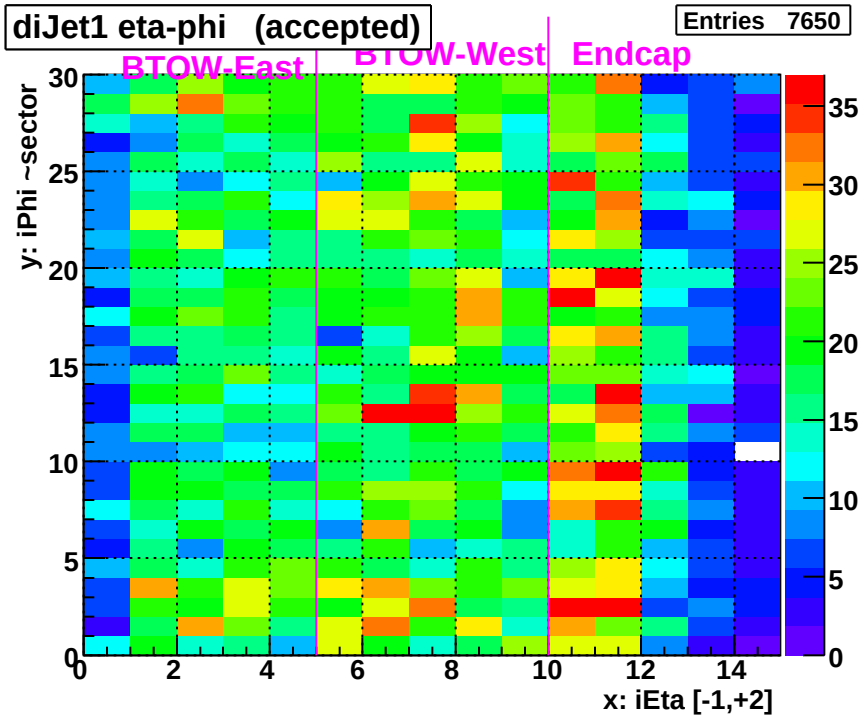

one-Jet Et (accepted)
Entries 1822
x: jet Et (GeV)

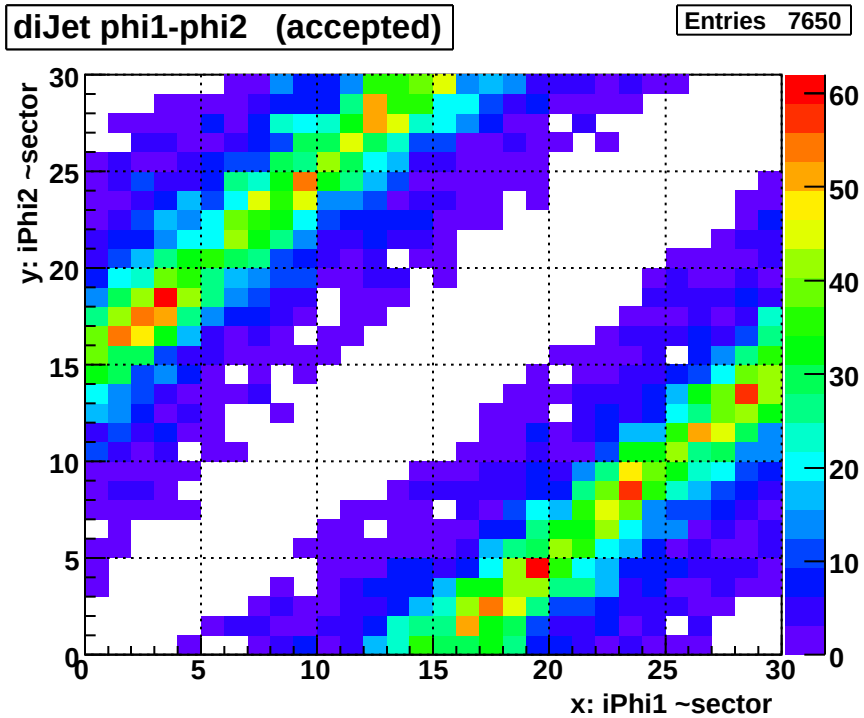

one-Jet eta-phi (accepted)
Entries 1822
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

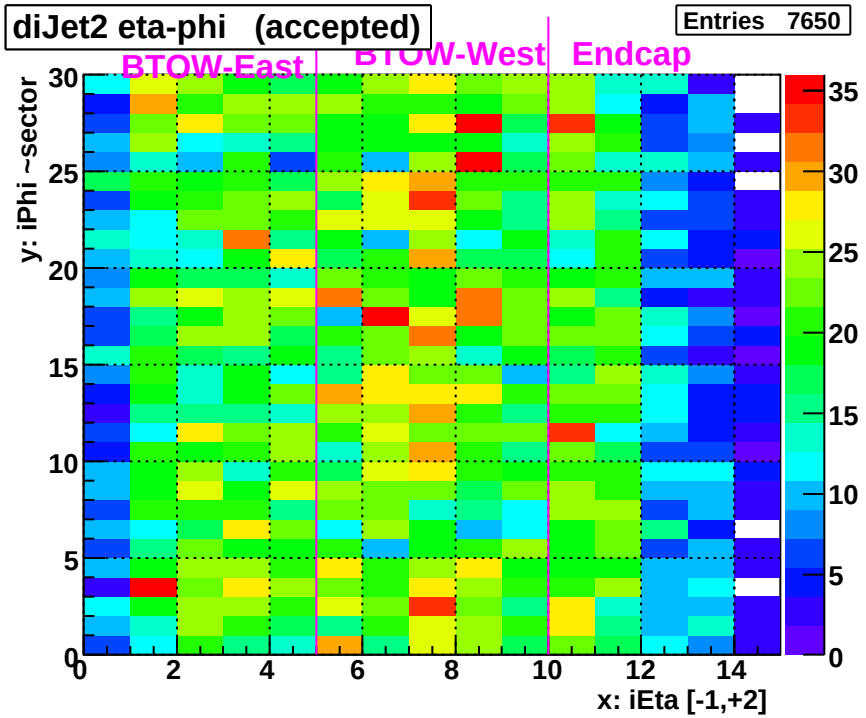

one-Jet eta (accepted)
Entries 1822
x: iEta [-1,+2]

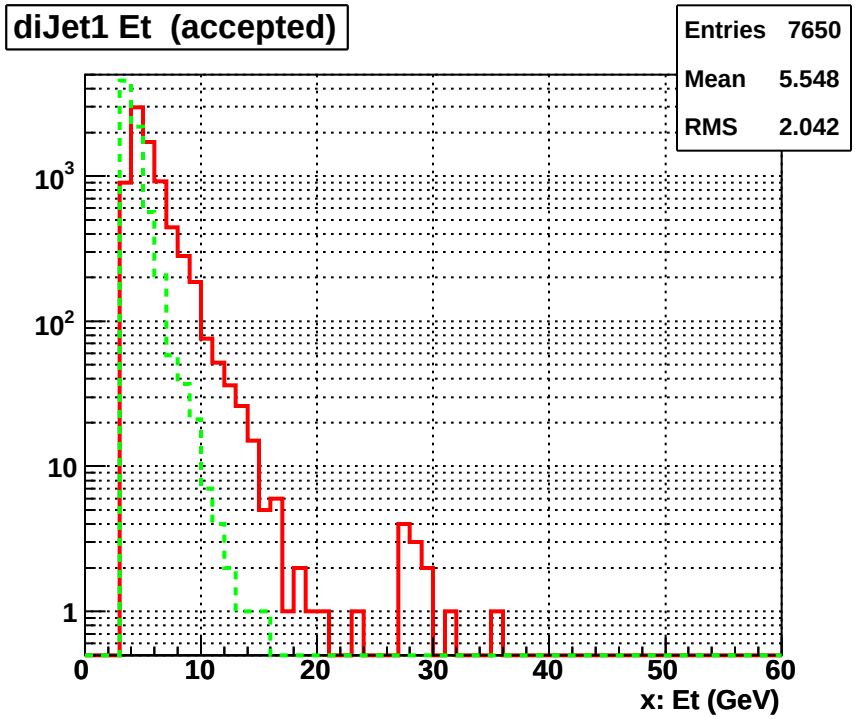

one-Jet phi (accepted)
Entries 1822
x: iPhi ~sector

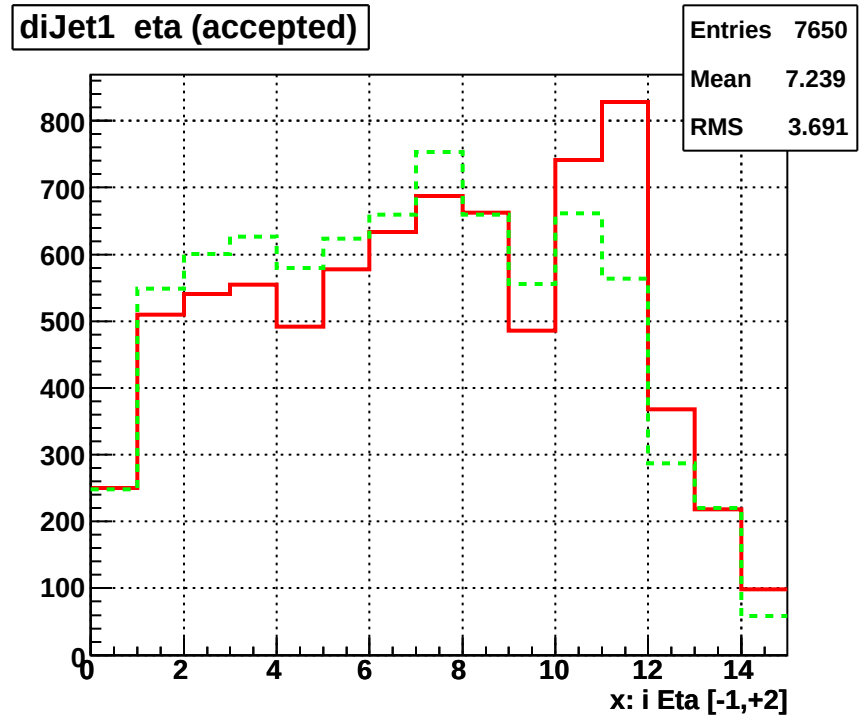

Et of Jet1 vs. Jet2 (accepted)
Entries 7650
Jet2/GeV
x: Jet1/GeV

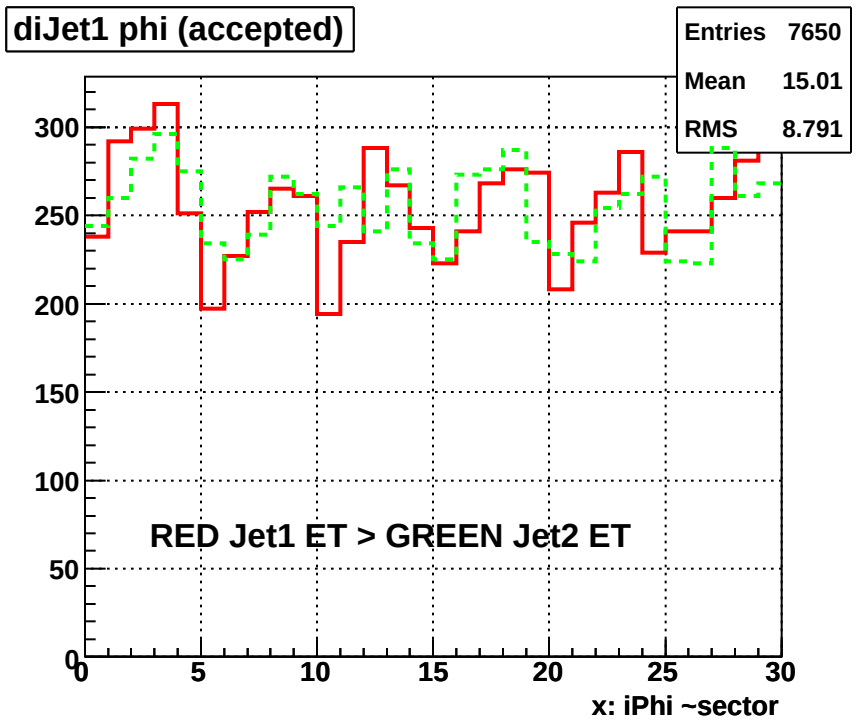

diJet1 eta-phi (accepted)
Entries 7650
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

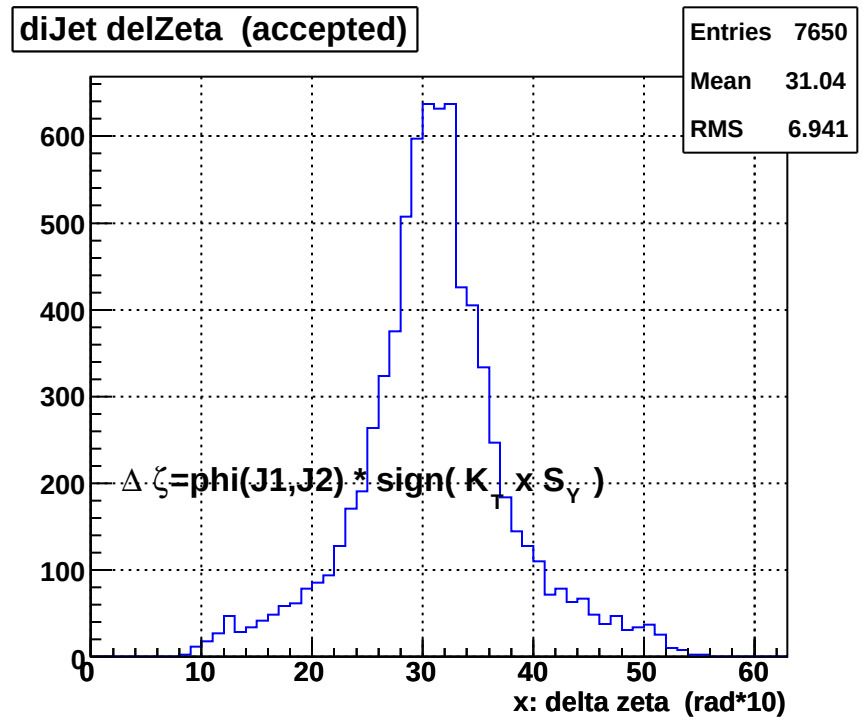

diJet phi1-phi2 (accepted)
Entries 7650
y: iPhi2 ~sector
x: iPhi1 ~sector


diJet2 eta-phi (accepted)
Entries 7650
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

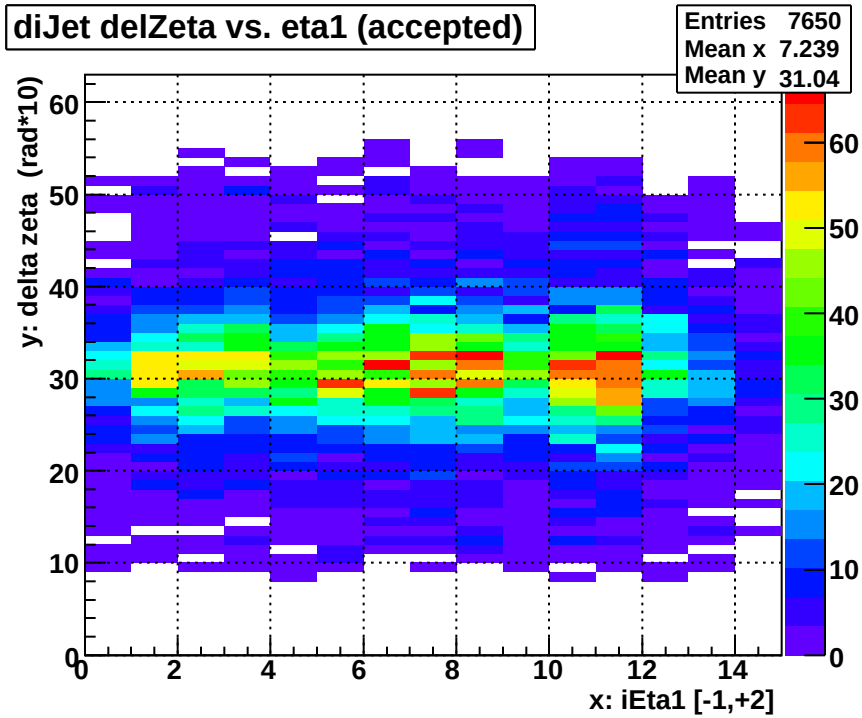

diJet1 Et (accepted)
Entries 7650
Mean 5.548
RMS 2.042
x: Et (GeV)

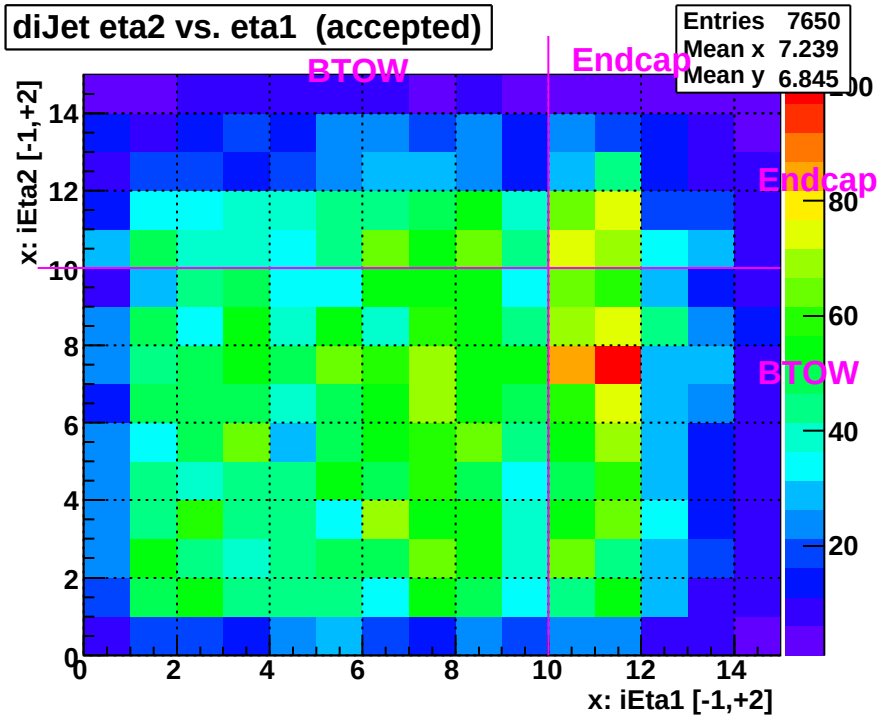

diJet1 eta (accepted)
Entries 7650
Mean 7.239
RMS 3.691
x: i Eta [-1,+2]

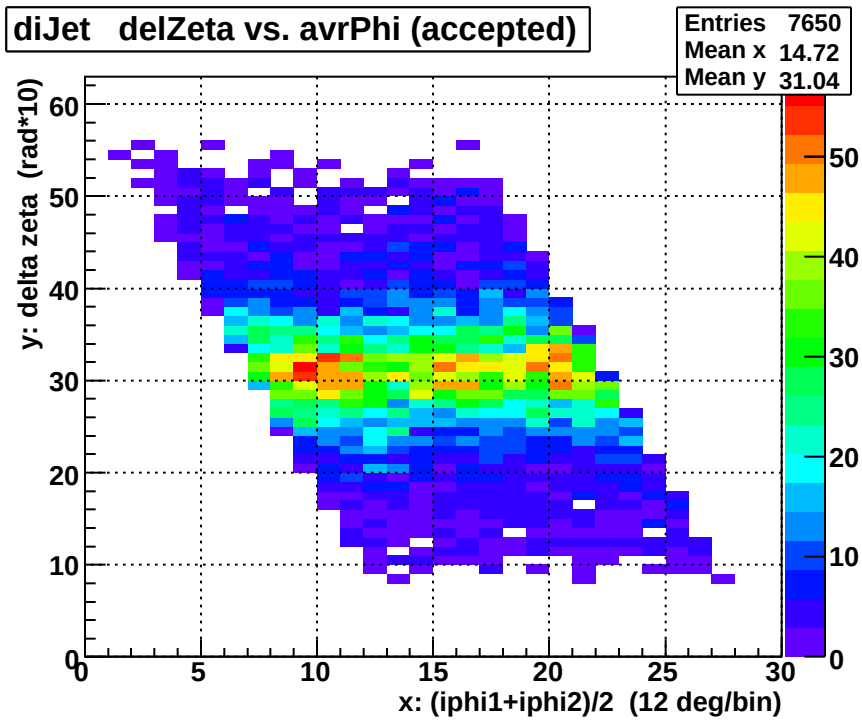

diJet1 phi (accepted)
Entries 7650
Mean 15.01
RMS 8.791
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

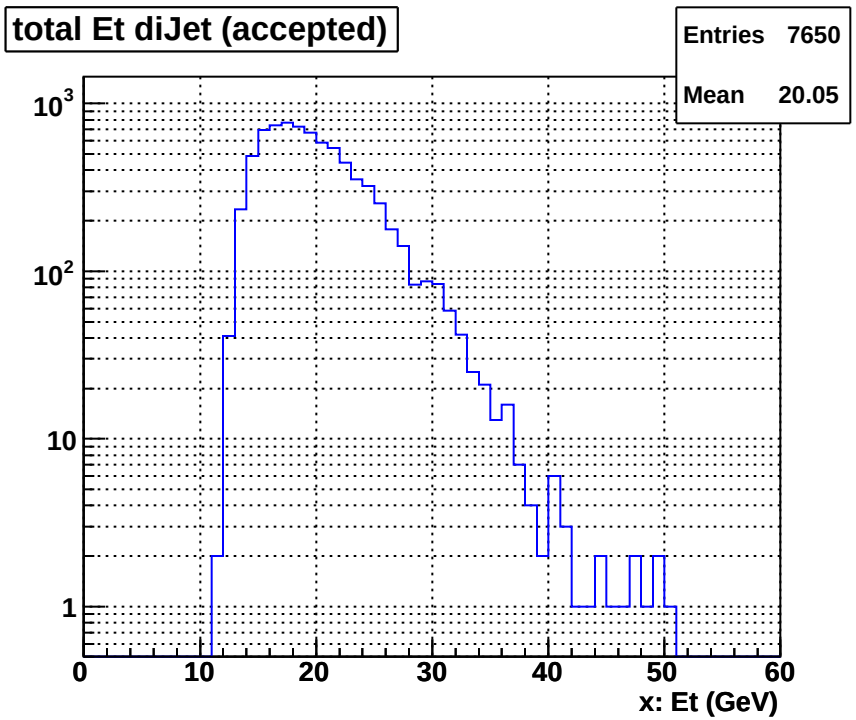

diJet delZeta (accepted)
Entries 7650
Mean 31.04
RMS 6.941
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

.


diJet delZeta vs. eta1 (accepted)
Entries 7650
Mean x 7.239
Mean y 31.04
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 7650
Mean x 7.239
Mean y 6.845
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 7650
Mean x 14.72
Mean y 31.04
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 7650
Mean 20.05
x: Et (GeV)