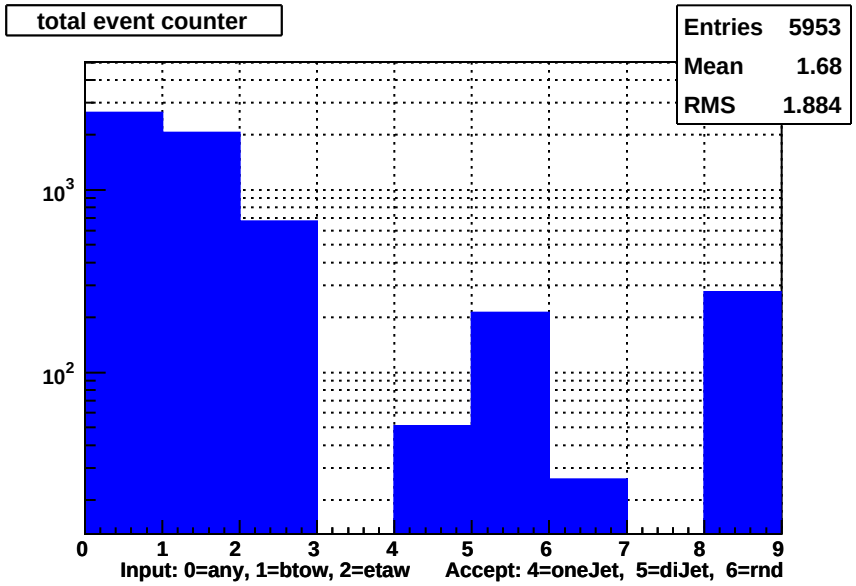
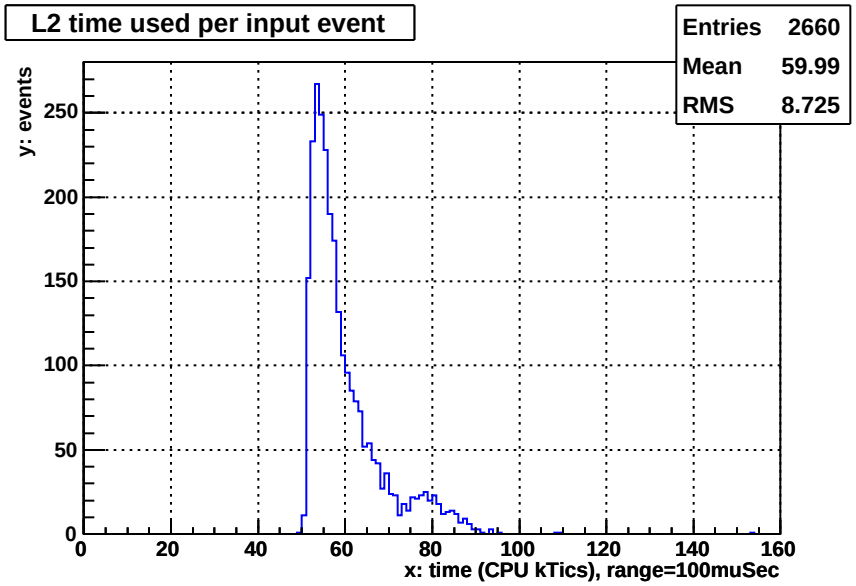
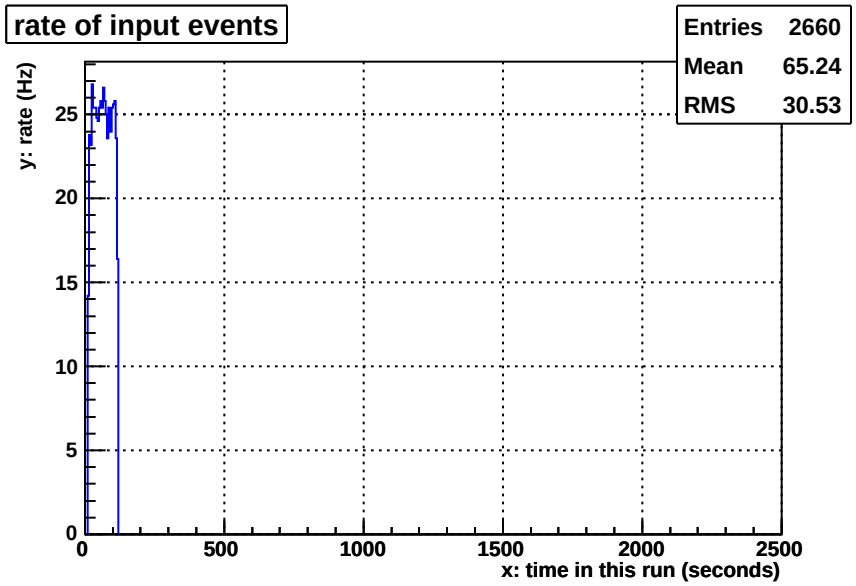
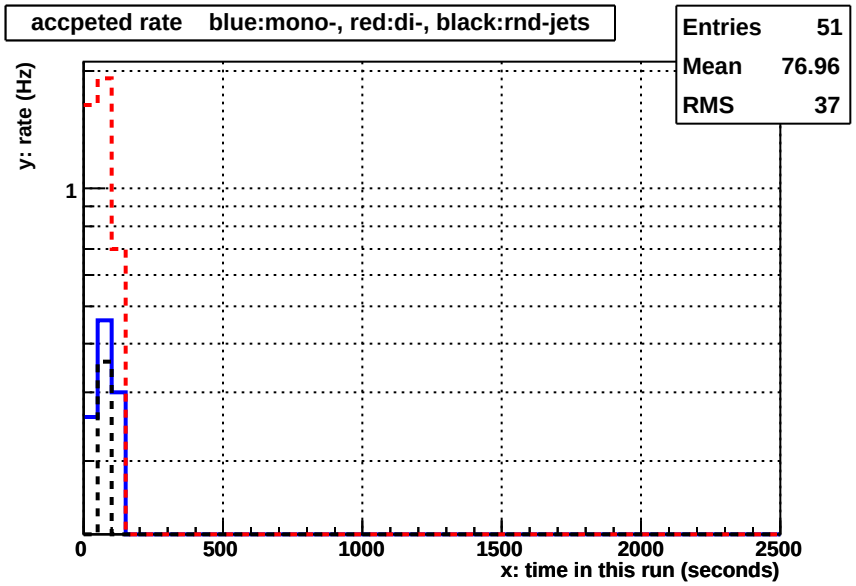
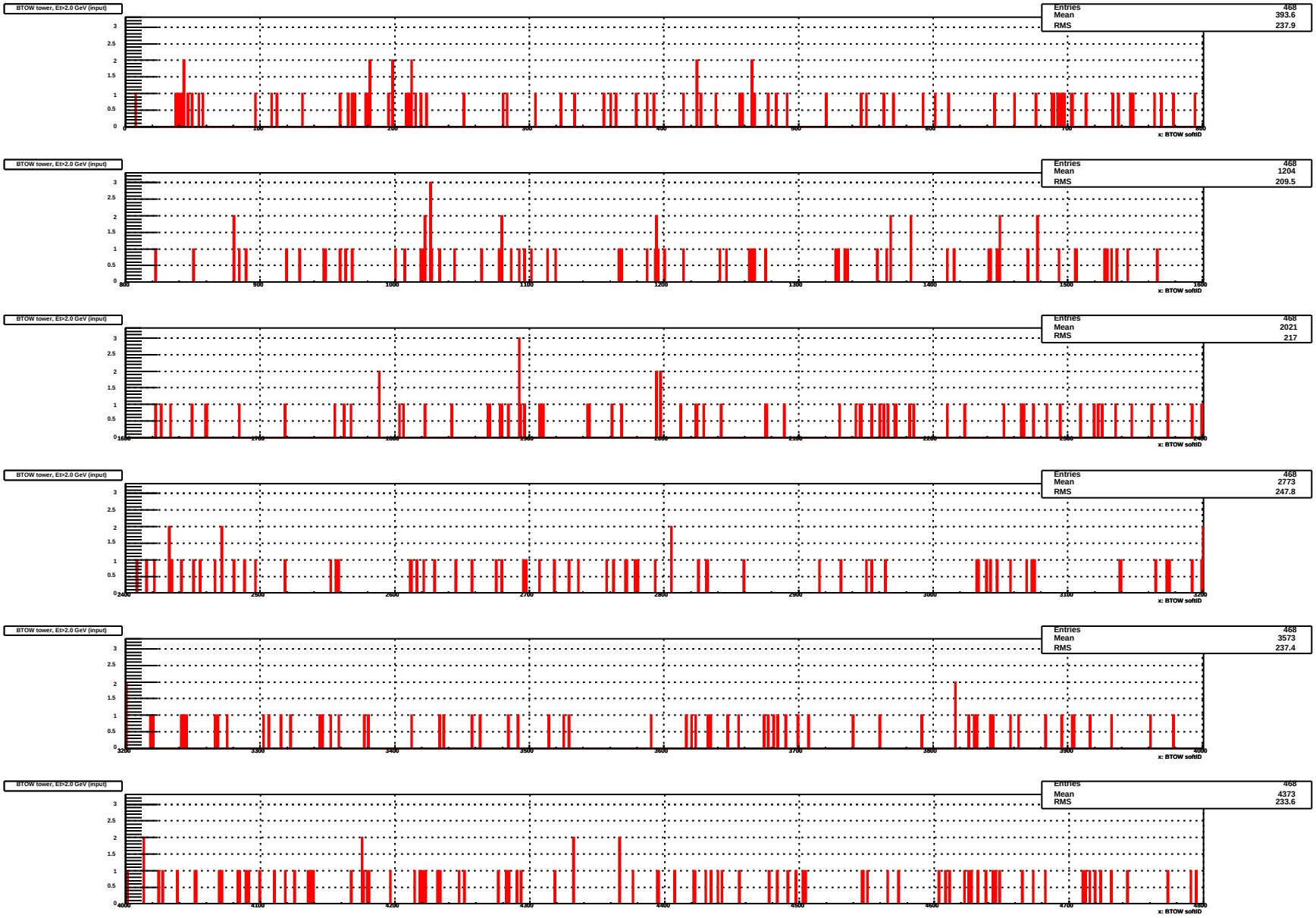
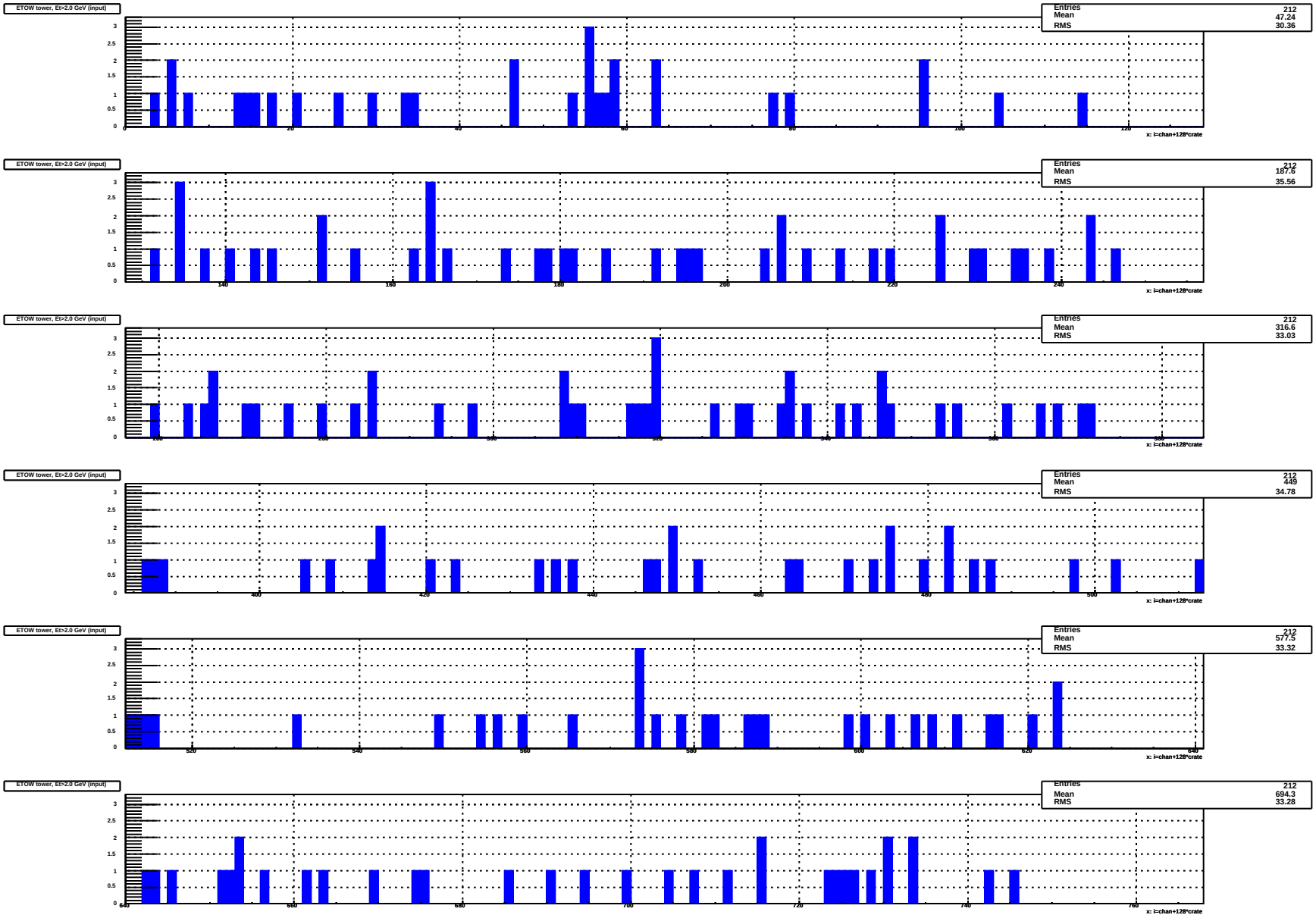

total event counter
Entries 5953
Mean 1.68
RMS 1.884
10^3
10^2
0 1 2 3 4 5 6 7 8 9
Input: 0=any, 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd

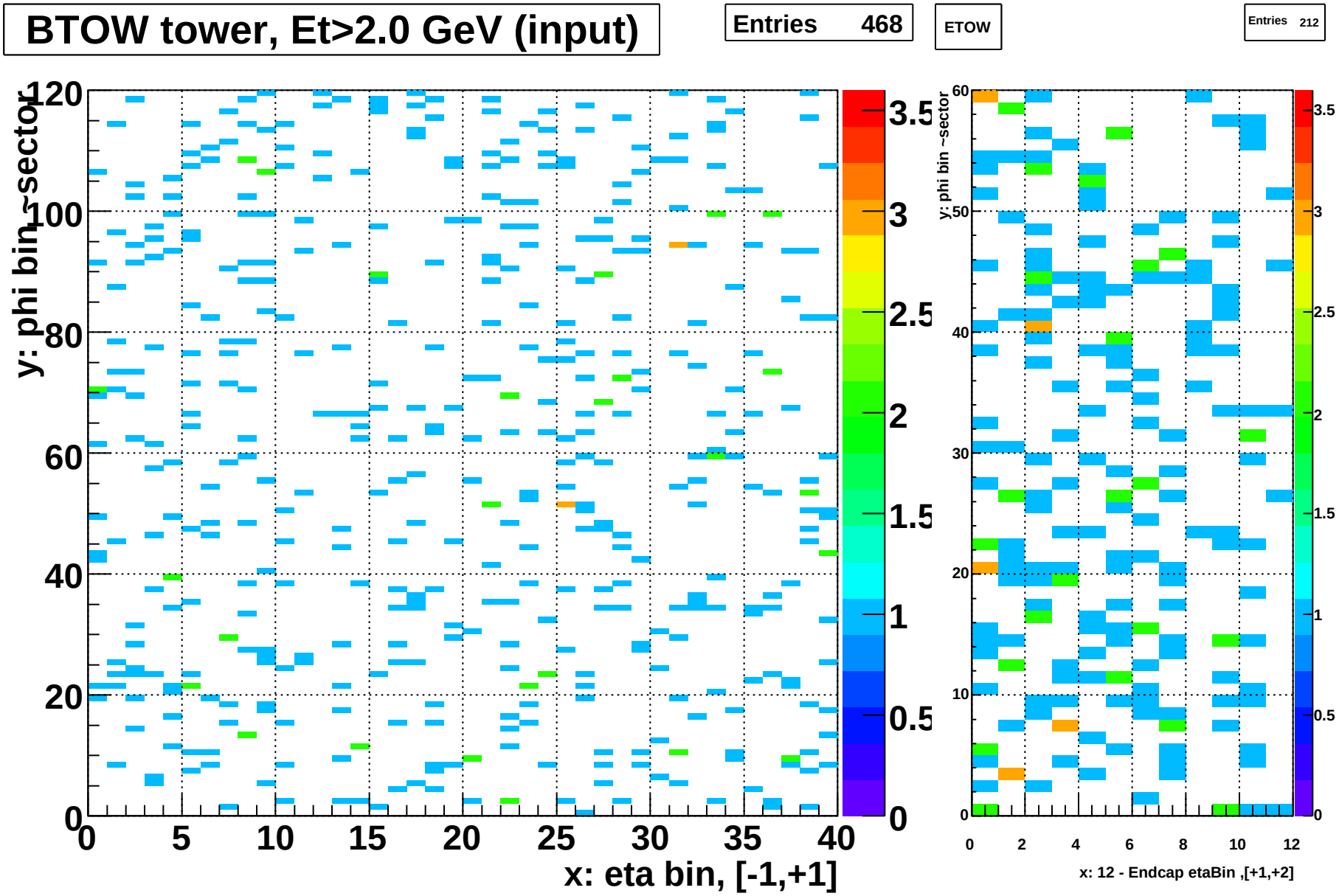

L2 time used per input event
Entries 2660
Mean 59.99
RMS 8.725
y: events
0 50 100 150 200 250
0 20 40 60 80 100 120 140 160
x: time (CPU kTics), range=100muSec

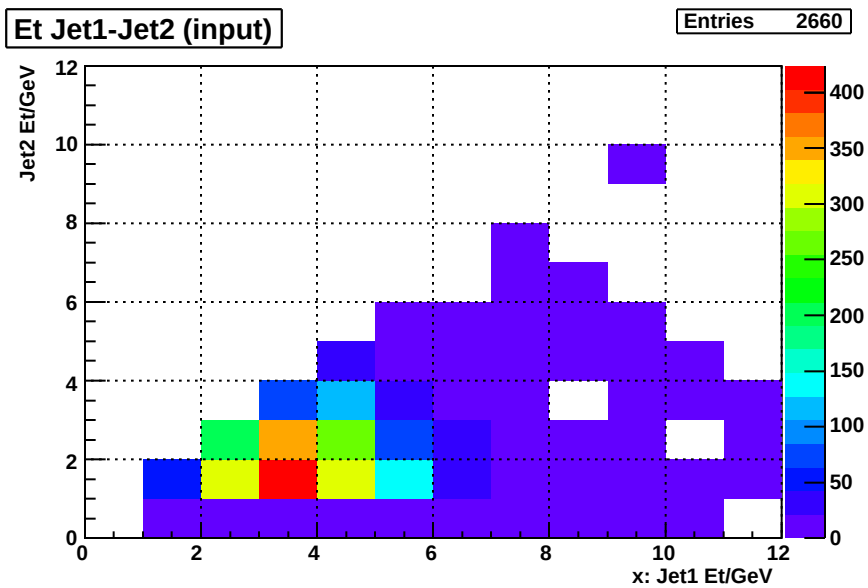

rate of input events
Entries 2660
Mean 65.24
RMS 30.53
y: rate (Hz)
0 5 10 15 20 25
0 500 1000 1500 2000 2500
x: time in this run (seconds)

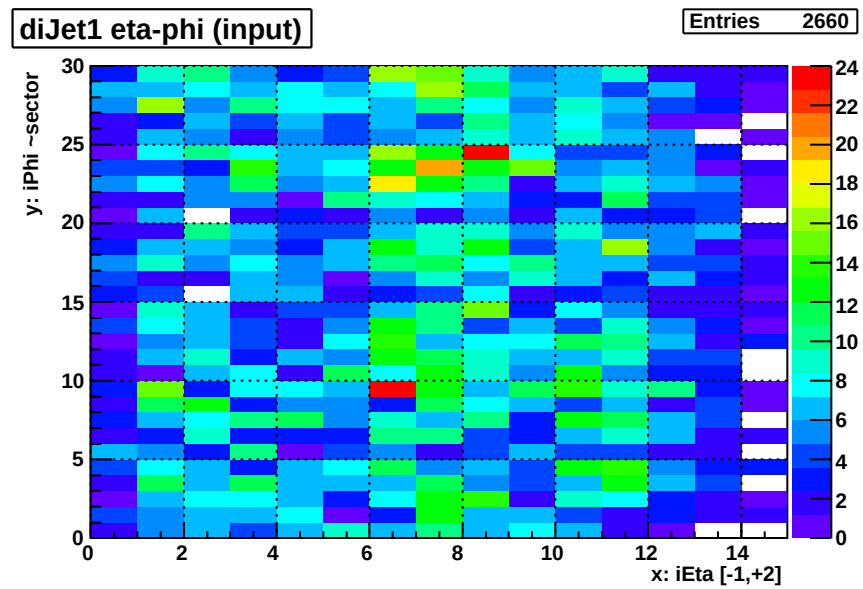

accpeted rate blue:mono-, red:di-, black:rnd-jets
Entries 51
Mean 76.96
RMS 37
y: rate (Hz)
1
0 500 1000 1500 2000 2500
x: time in this run (seconds)

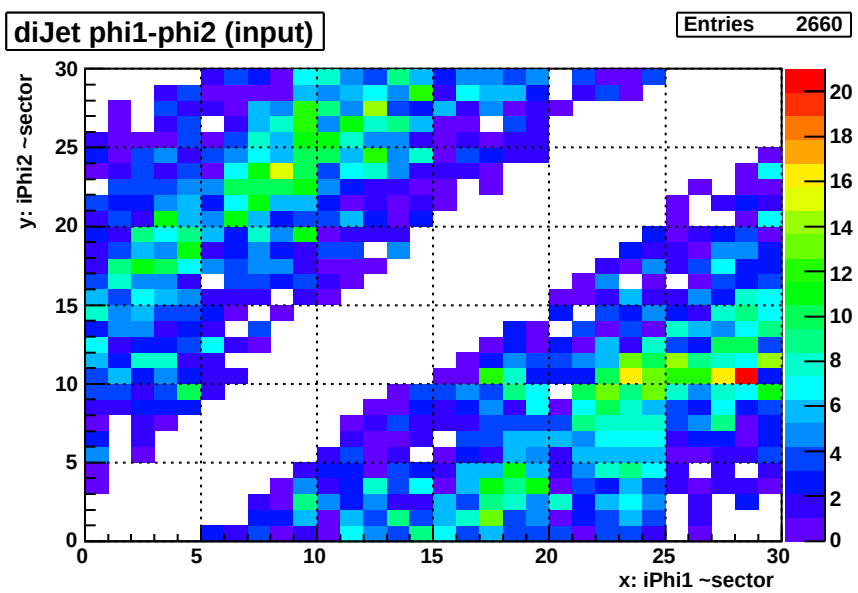

BTOW tower, Et>2.0 GeV (input)
Entries 468
Mean 393.6
RMS 237.9
x: BTOW softID
BTOW tower, Et>2.0 GeV (input)
Entries 468
Mean 1204
RMS 209.5
x: BTOW softID
BTOW tower, Et>2.0 GeV (input)
Entries 468
Mean 2021
RMS 217
x: BTOW softID
BTOW tower, Et>2.0 GeV (input)
Entries 468
Mean 2773
RMS 247.8
x: BTOW softID
BTOW tower, Et>2.0 GeV (input)
Entries 468
Mean 3573
RMS 237.4
x: BTOW softID
BTOW tower, Et>2.0 GeV (input)
Entries 468
Mean 4373
RMS 233.6
x: BTOW softID

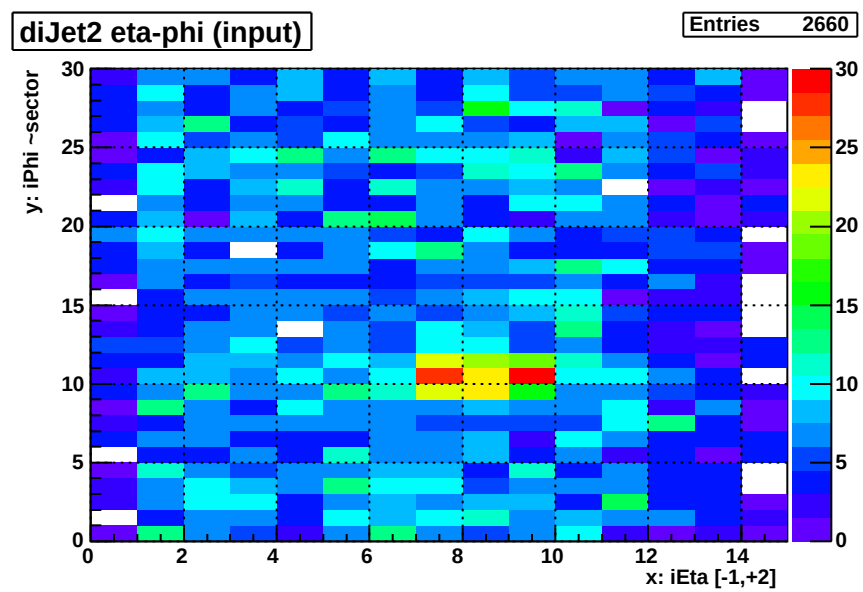

ETOW tower, Et>2.0 GeV (input)
Entries 212
Mean 47.24
RMS 30.36
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
Entries 212
Mean 187.6
RMS 35.56
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
Entries 212
Mean 316.6
RMS 33.03
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
Entries 212
Mean 449
RMS 34.78
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
Entries 212
Mean 577.5
RMS 33.32
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
Entries 212
Mean 694.3
RMS 33.28
x: i=chan+128*crate

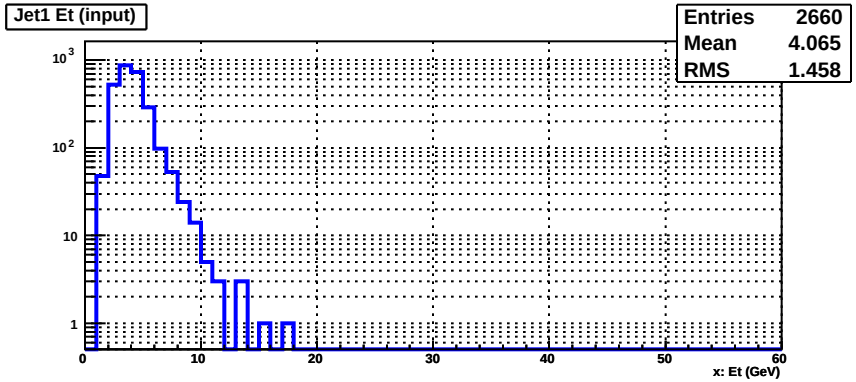

BTOW tower, Et>2.0 GeV (input)
Entries 468
ETOW
Entries 212
y: phi bin ~sector
x: eta bin, [-1,+1]
y: phi bin ~sector
x: 12 - Endcap etaBin ,[+1,+2]

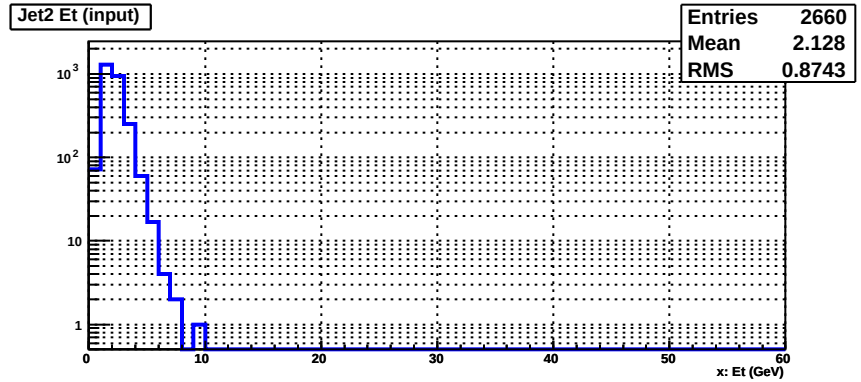

Et Jet1-Jet2 (input)
Entries 2660
Jet2 Et/GeV
x: Jet1 Et/GeV

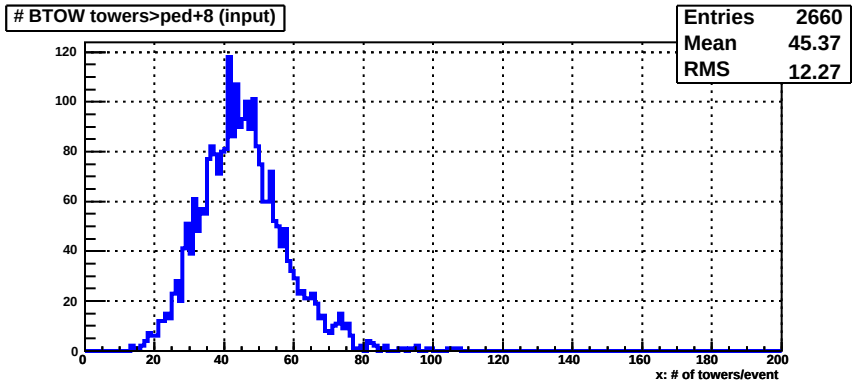

diJet1 eta-phi (input)
Entries 2660
y: iPhi ~sector
x: iEta [-1,+2]

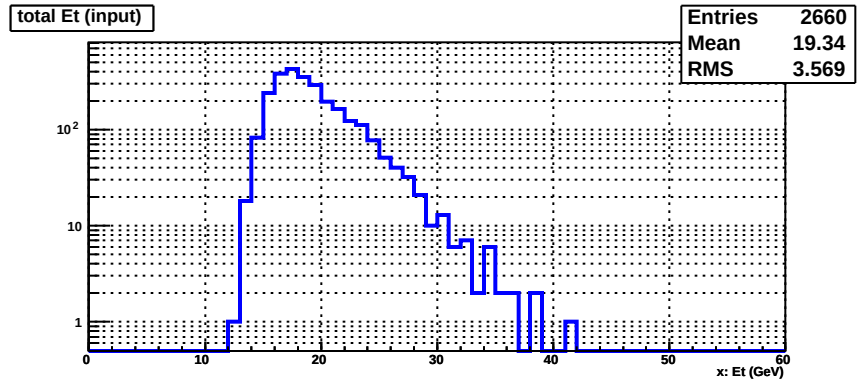

diJet phi1-phi2 (input)
Entries 2660
y: iPhi2 ~sector
x: iPhi1 ~sector

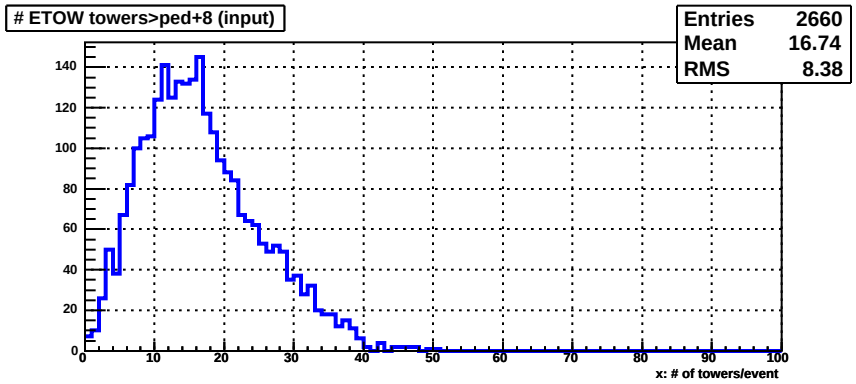

diJet2 eta-phi (input)
Entries 2660
y: iPhi ~sector
x: iEta [-1,+2]

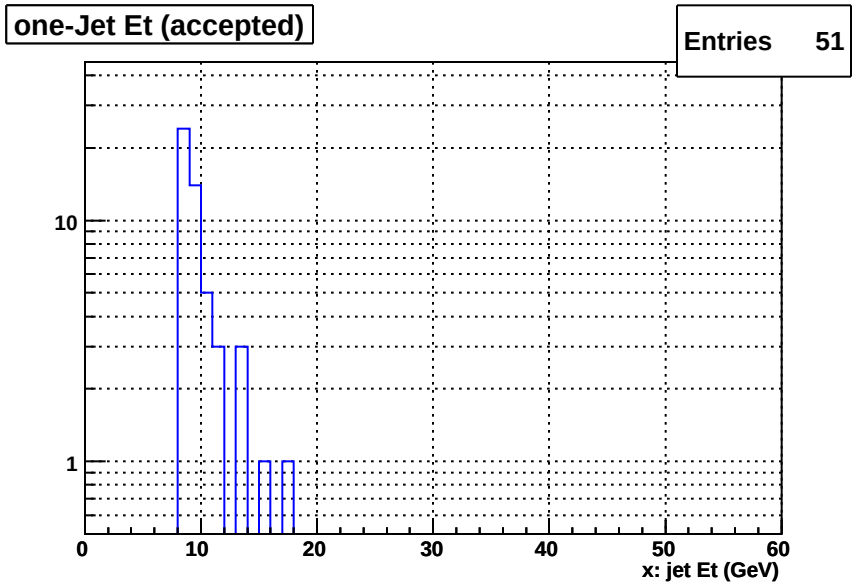

Jet1 Et (input)
Entries 2660
Mean 4.065
RMS 1.458
x: Et (GeV)

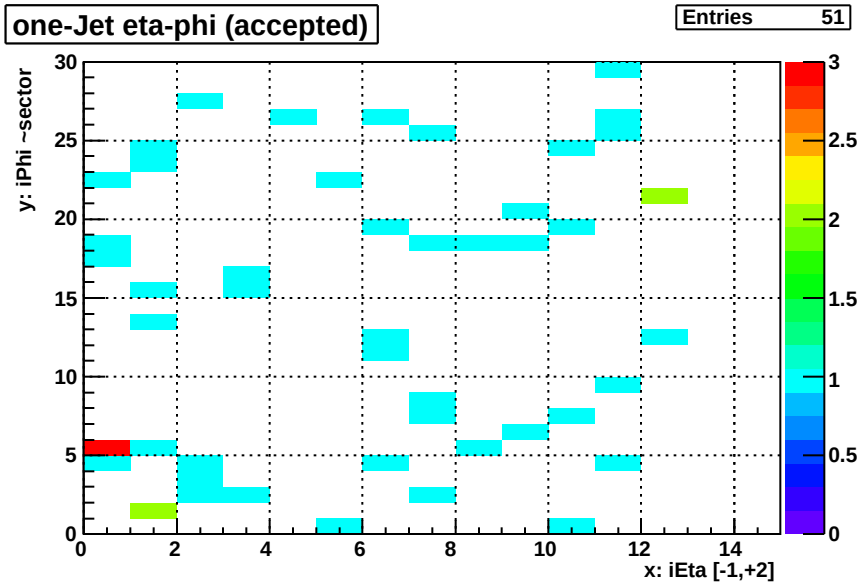

Jet2 Et (input)
Entries 2660
Mean 2.128
RMS 0.8743
x: Et (GeV)

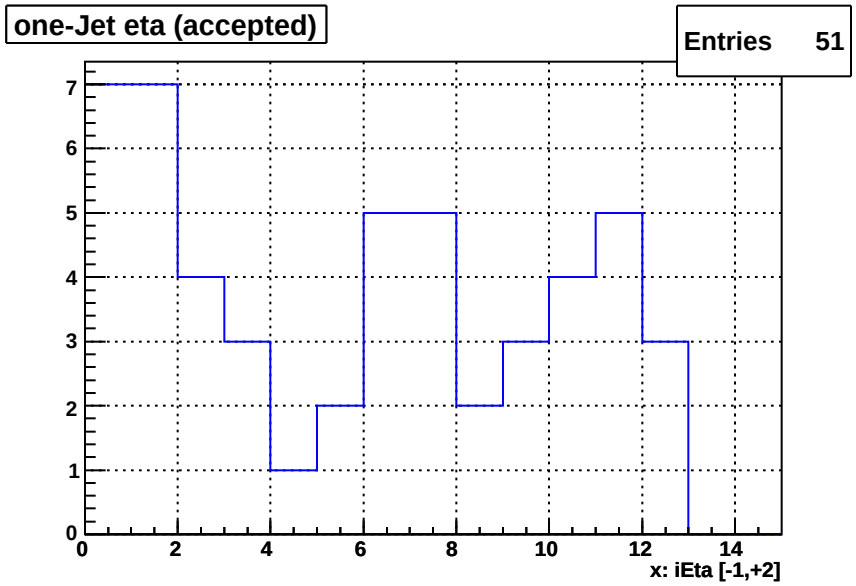

BTOW towers>ped+8 (input)
Entries 2660
Mean 45.37
RMS 12.27
x: # of towers/event

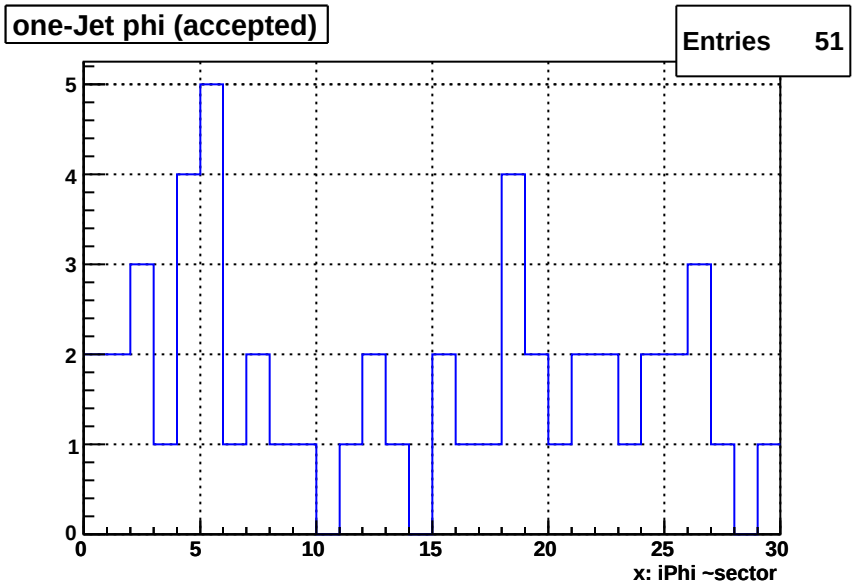

total Et (input)
Entries 2660
Mean 19.34
RMS 3.569
x: Et (GeV)

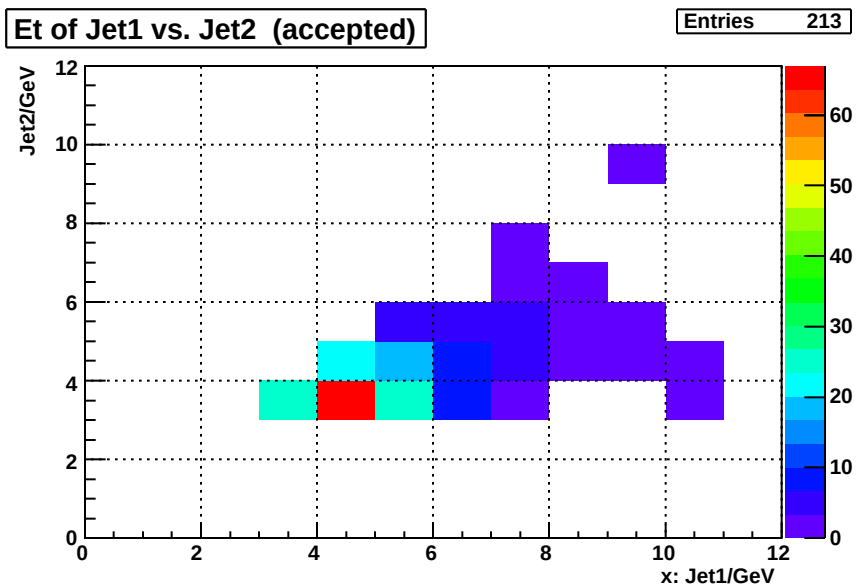

ETOW towers>ped+8 (input)
Entries 2660
Mean 16.74
RMS 8.38
x: # of towers/event

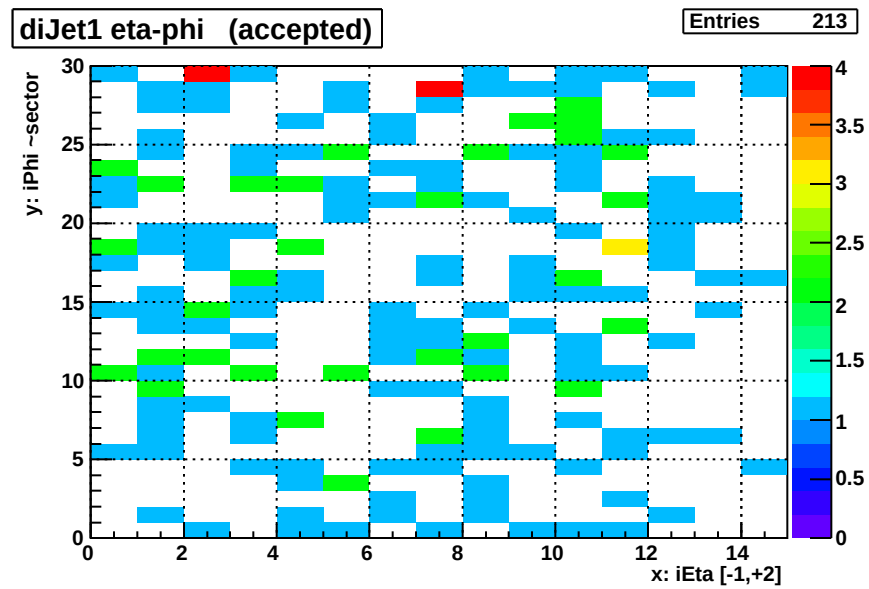

one-Jet Et (accepted)
Entries 51
x: jet Et (GeV)

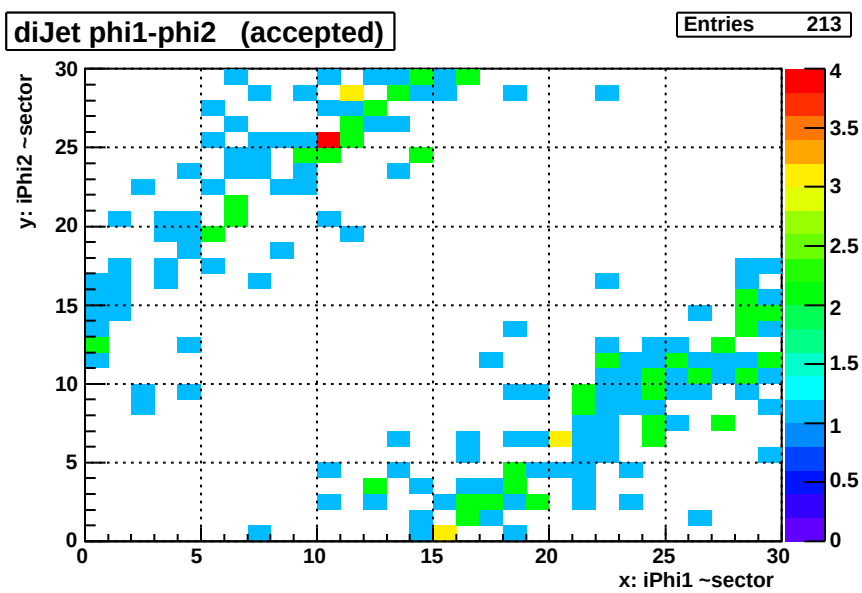

one-Jet eta-phi (accepted)
Entries 51
y: iPhi ~sector
x: iEta [-1,+2]

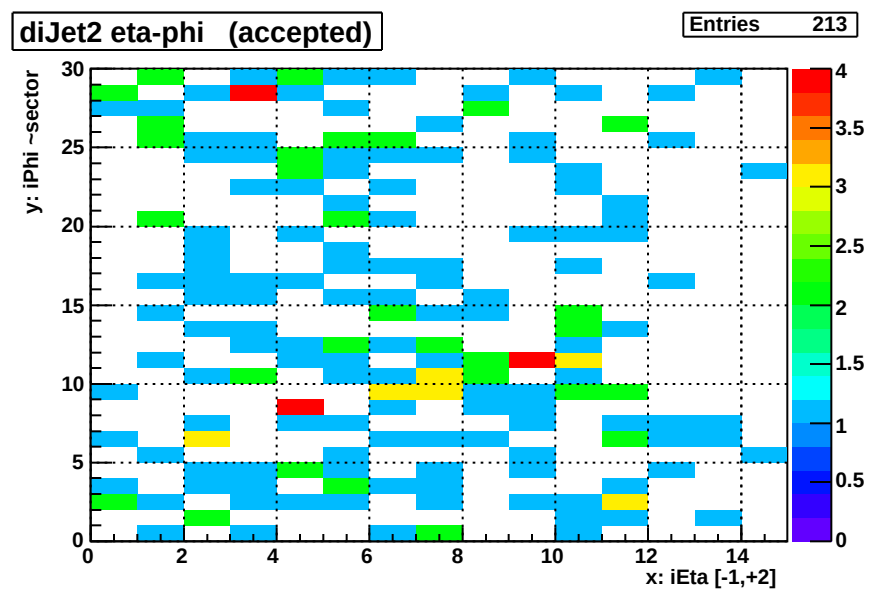

one-Jet eta (accepted)
Entries 51
x: iEta [-1,+2]

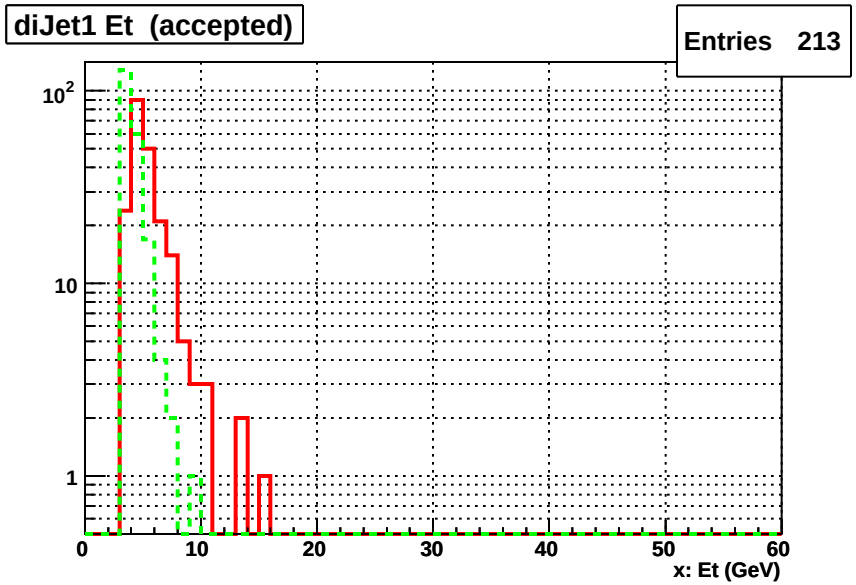

one-Jet phi (accepted)
Entries 51
x: iPhi ~sector

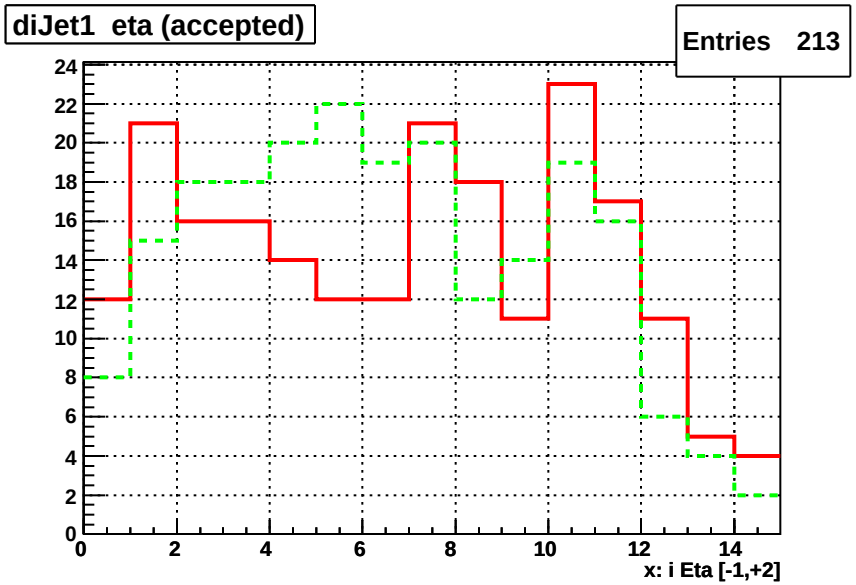

Et of Jet1 vs. Jet2 (accepted)
Entries 213
Jet2/GeV
x: Jet1/GeV

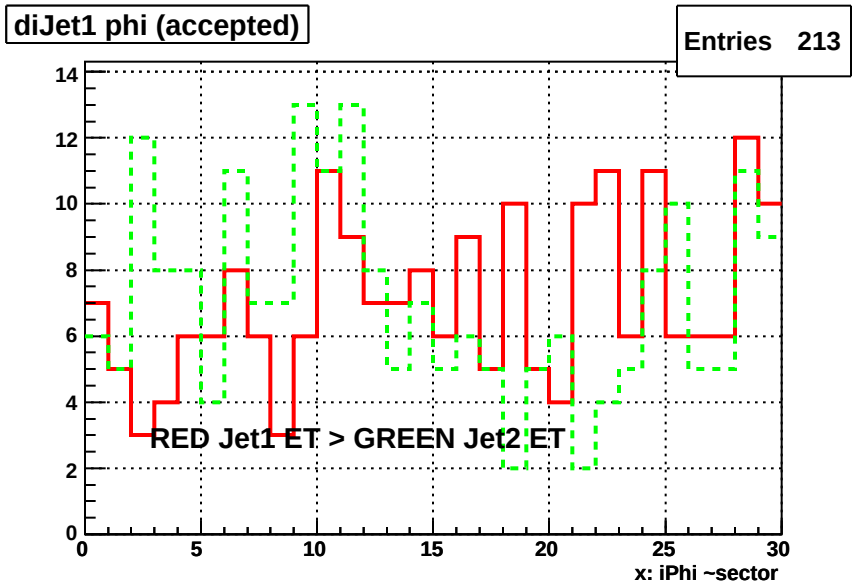

diJet1 eta-phi (accepted)
Entries 213
y: iPhi ~sector
x: iEta [-1,+2]

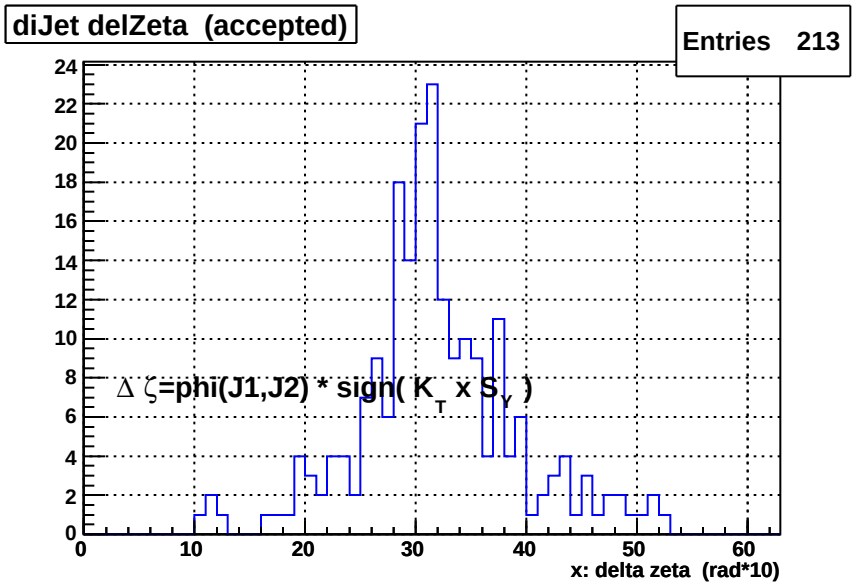

diJet phi1-phi2 (accepted)
Entries 213
y: iPhi2 ~sector
x: iPhi1 ~sector

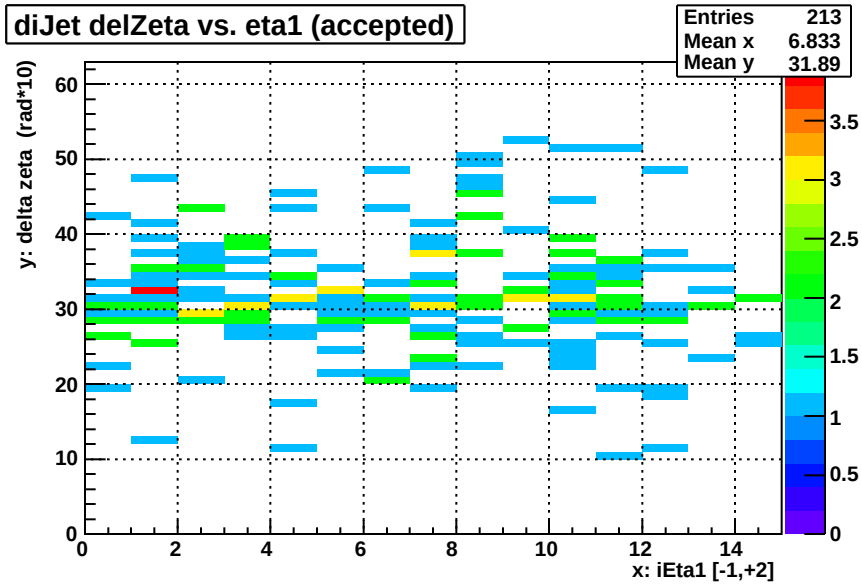

diJet2 eta-phi (accepted)
Entries 213
y: iPhi ~sector
x: iEta [-1,+2]

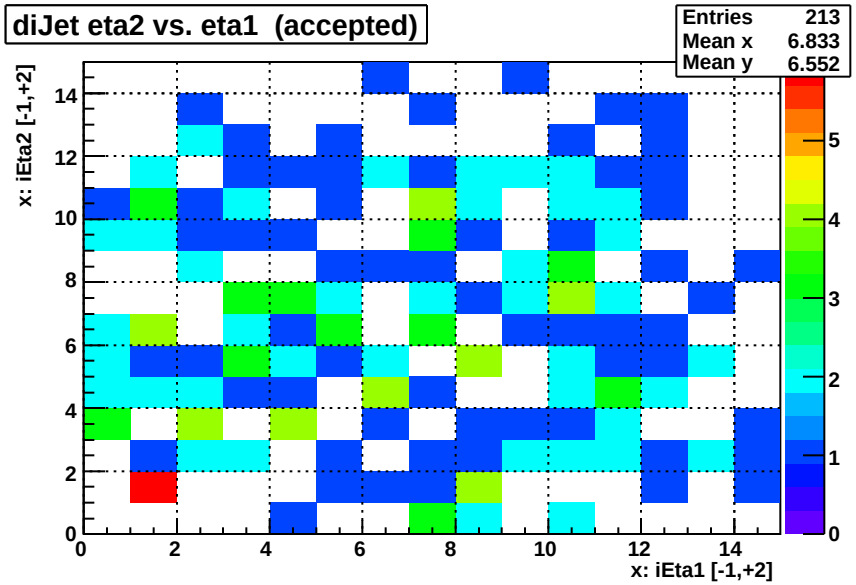

diJet1 Et (accepted)
Entries 213
x: Et (GeV)

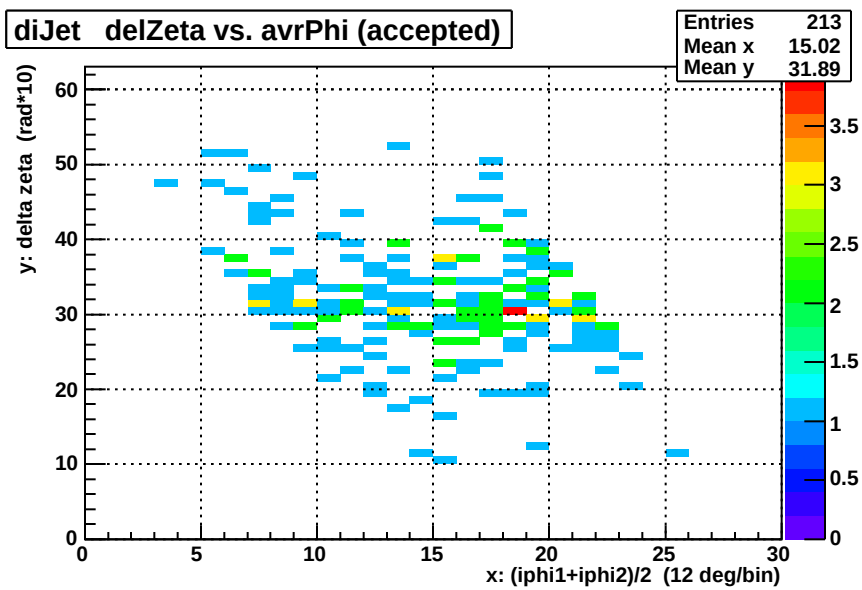

diJet1 eta (accepted)
Entries 213
x: i Eta [-1,+2]

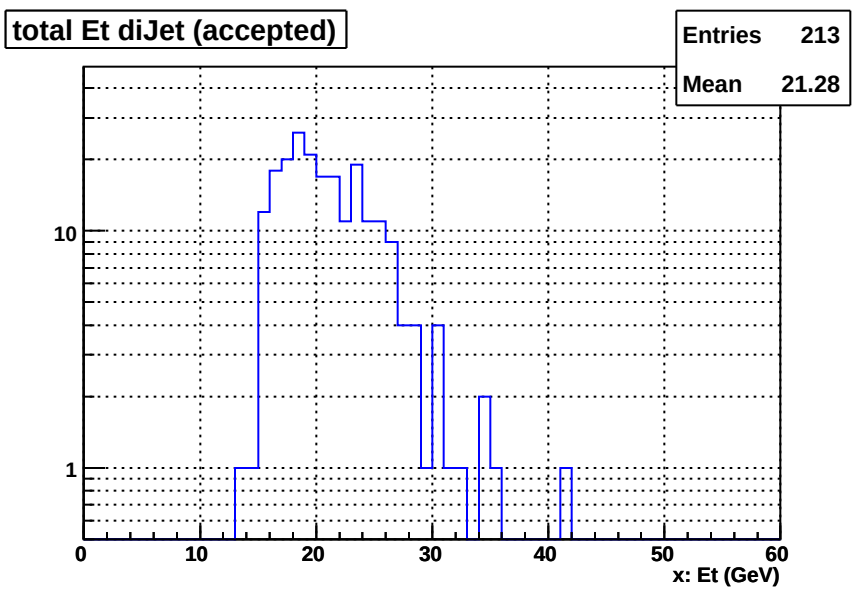

diJet1 phi (accepted)
Entries 213
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 213
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 213
Mean x 6.833
Mean y 31.89
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 213
Mean x 6.833
Mean y 6.552
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 213
Mean x 15.02
Mean y 31.89
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 213
Mean 21.28
x: Et (GeV)