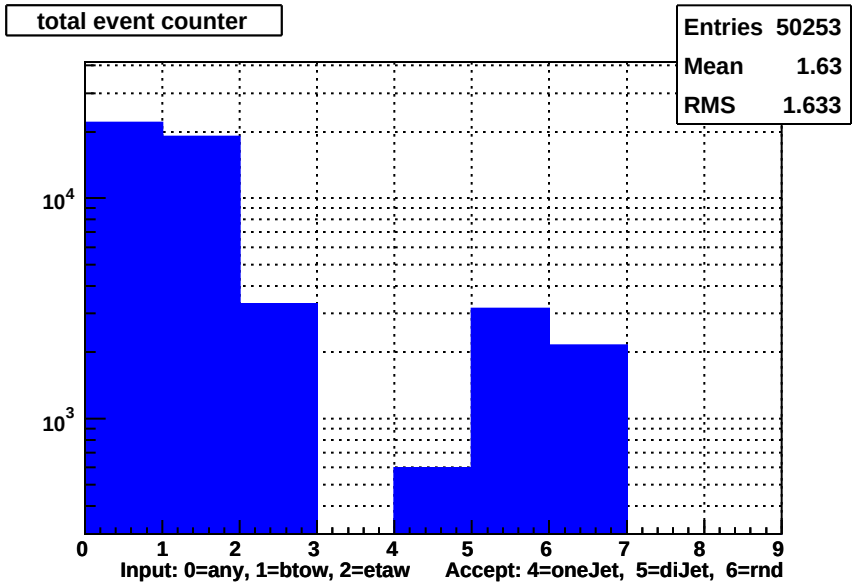
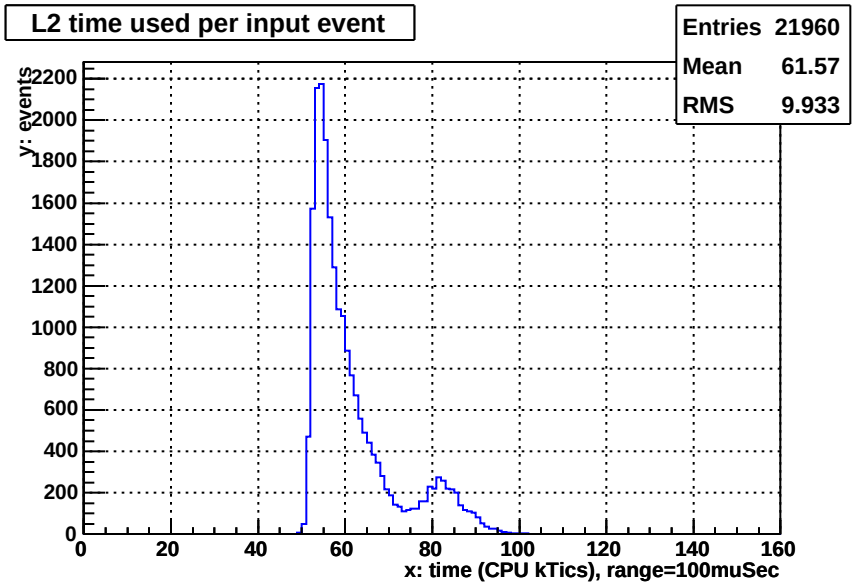
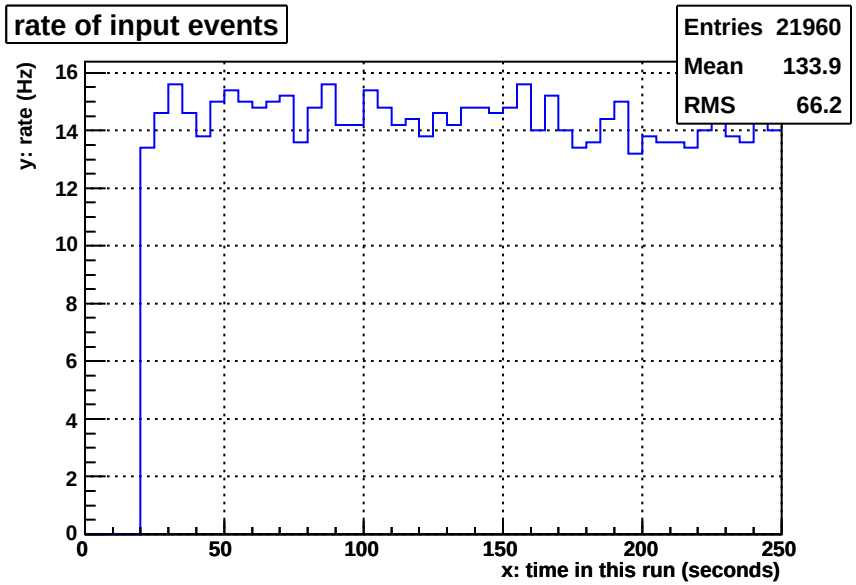
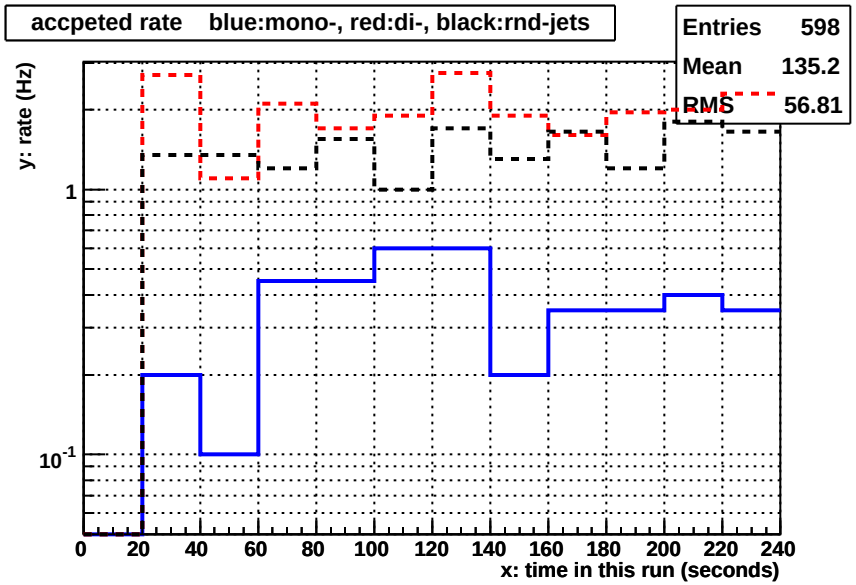
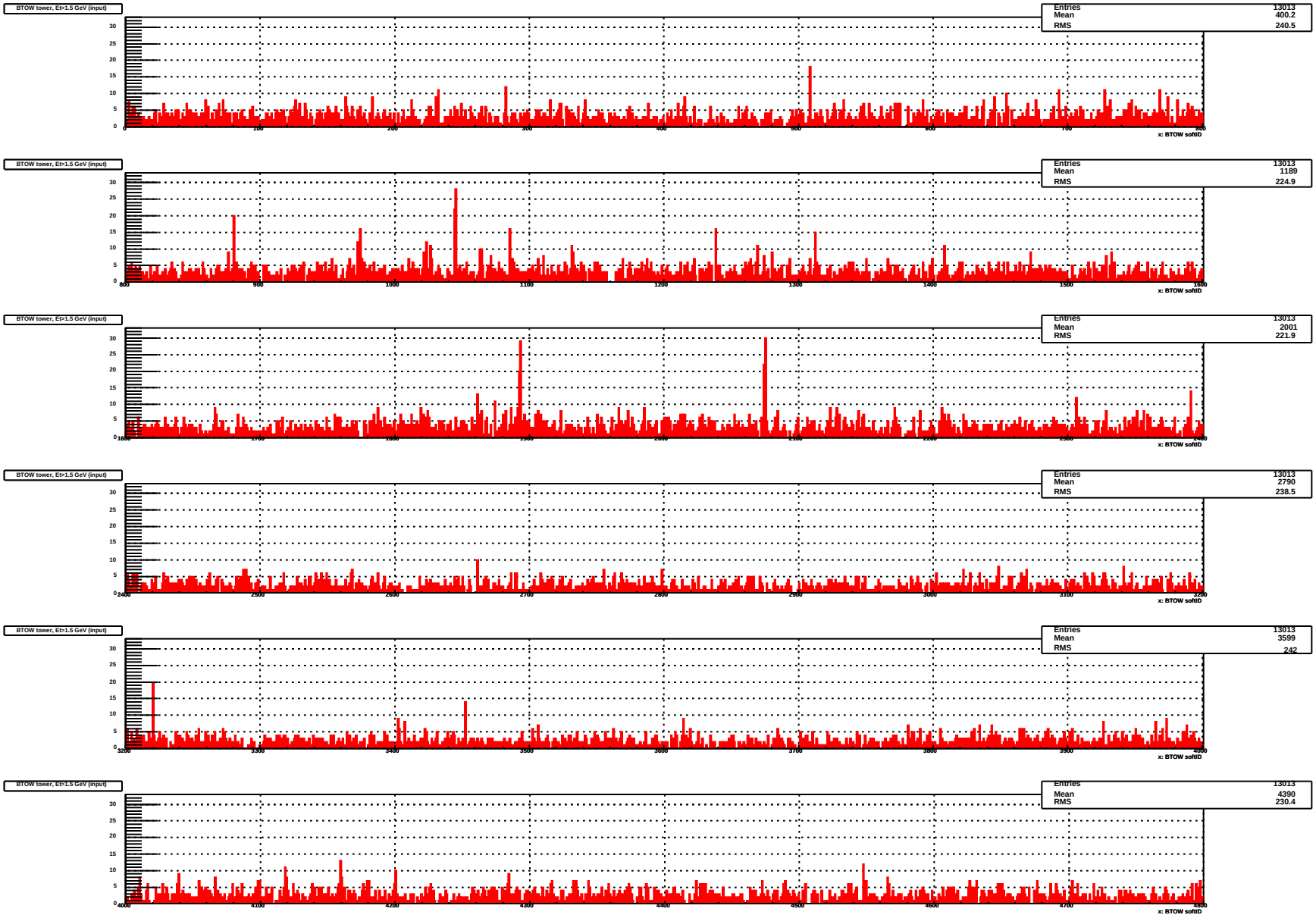
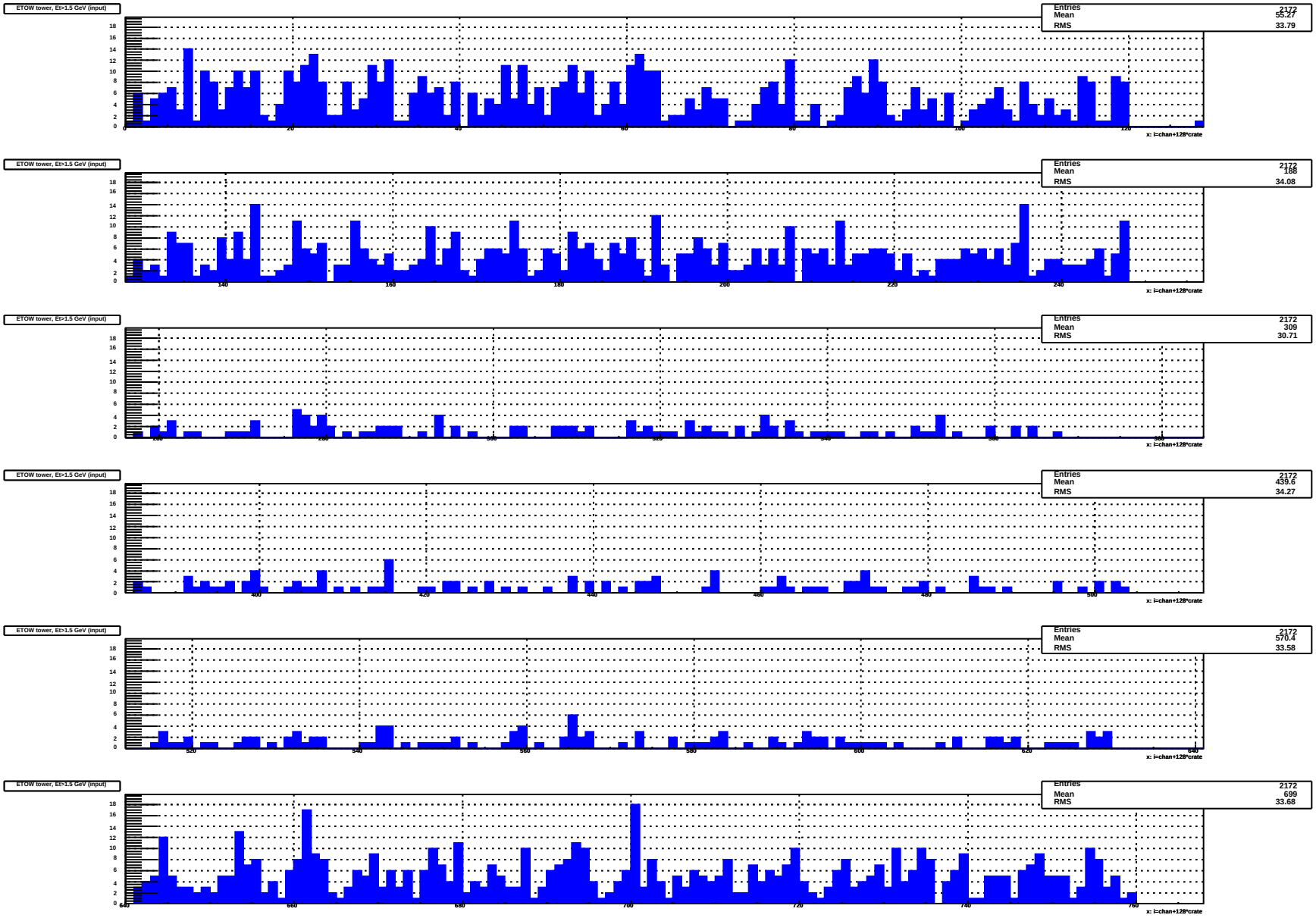

total event counter
Entries 50253
Mean 1.63
RMS 1.633
10^4
10^3
0 1 2 3 4 5 6 7 8 9
Input: 0=any, 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd

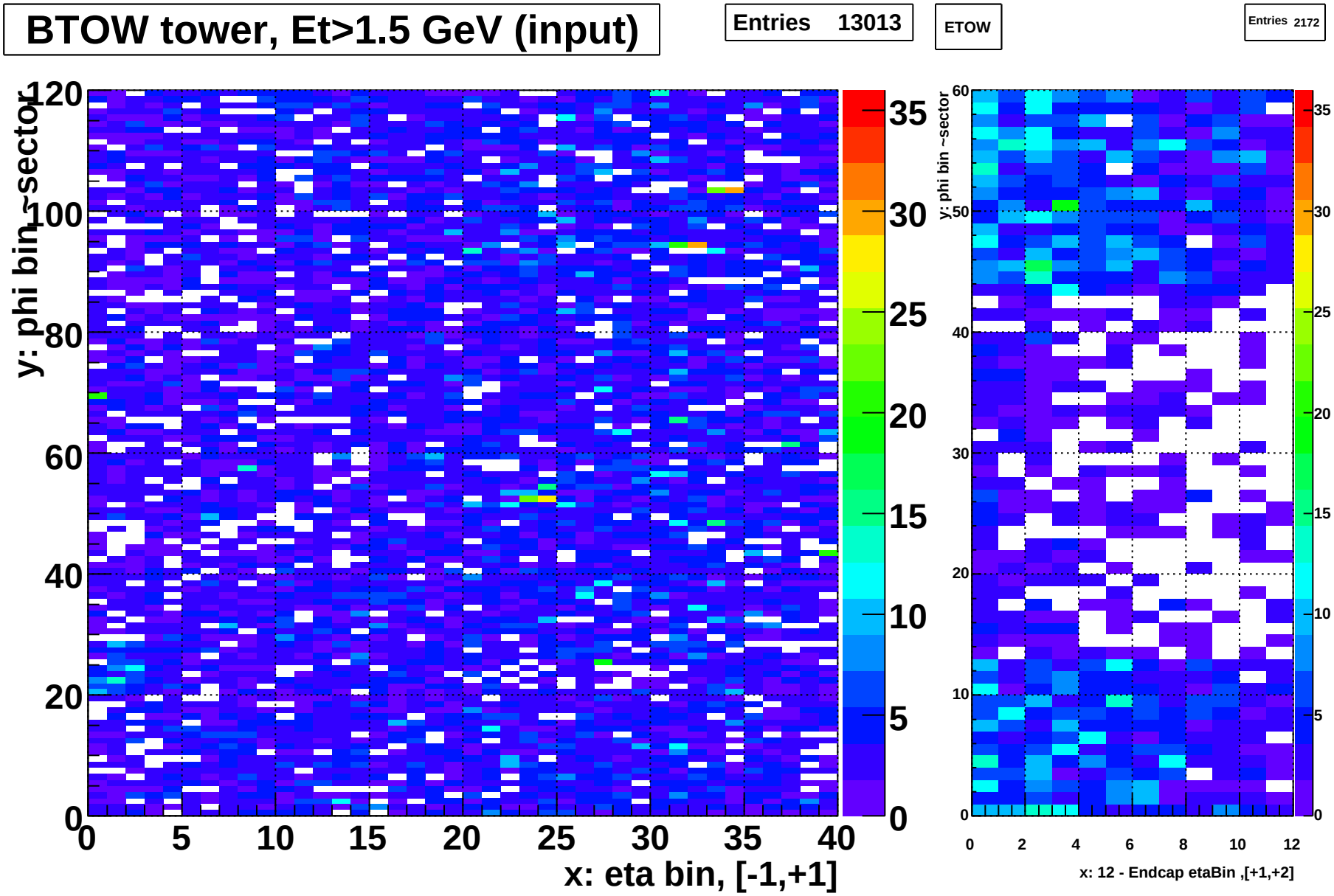

L2 time used per input event
Entries 21960
Mean 61.57
RMS 9.933
y: events
2200 2000 1800 1600 1400 1200 1000 800 600 400 200 0
0 20 40 60 80 100 120 140 160
x: time (CPU kTics), range=100muSec

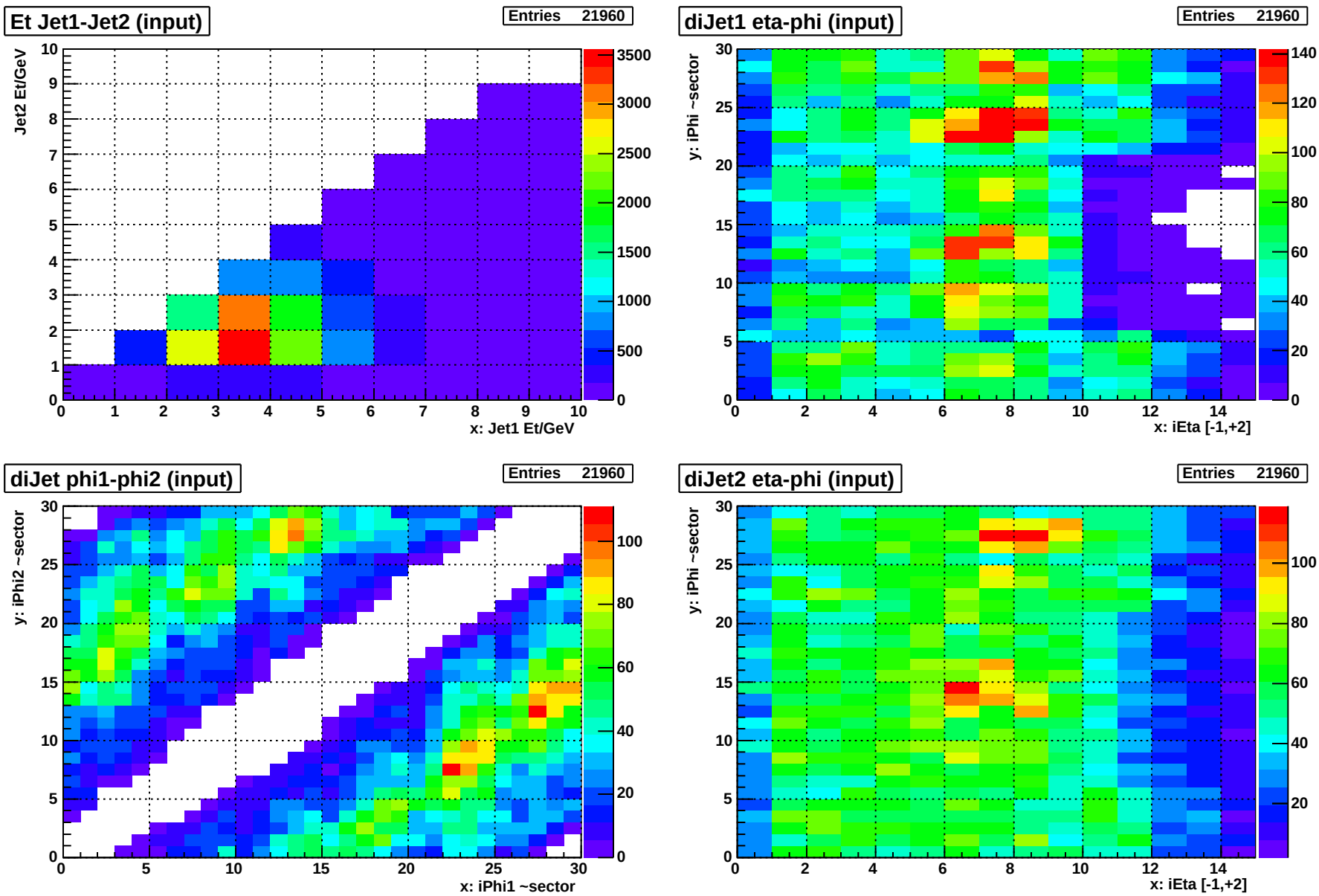

rate of input events
Entries 21960
Mean 133.9
RMS 66.2
y: rate (Hz)
16 14 12 10 8 6 4 2 0
0 50 100 150 200 250
x: time in this run (seconds)

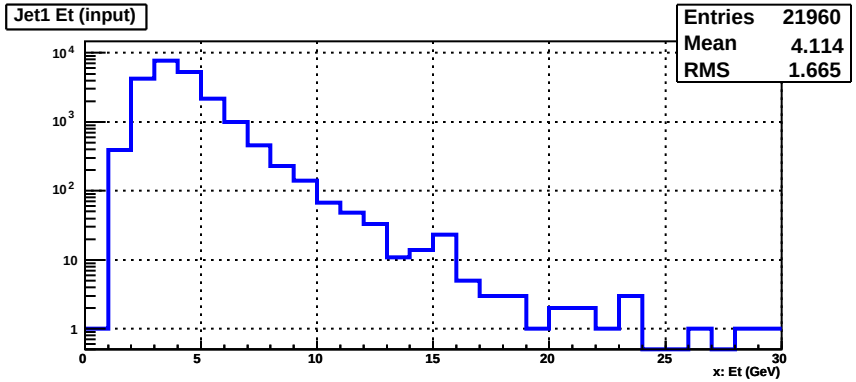

accpeted rate blue:mono-, red:di-, black:rnd-jets
Entries 598
Mean 135.2
RMS 56.81
y: rate (Hz)
1
10^{-1}
0 20 40 60 80 100 120 140 160 180 200 220 240
x: time in this run (seconds)

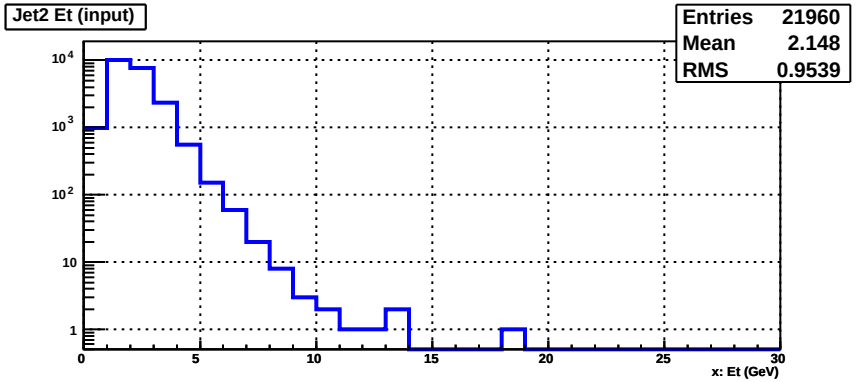

BTOW tower, Et>1.5 GeV (input)
Entries 13013
Mean 400.2
RMS 240.5
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 13013
Mean 1189
RMS 224.9
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 13013
Mean 2001
RMS 221.9
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 13013
Mean 2790
RMS 238.5
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 13013
Mean 3599
RMS 242
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 13013
Mean 4390
RMS 230.4
x: BTOW softID

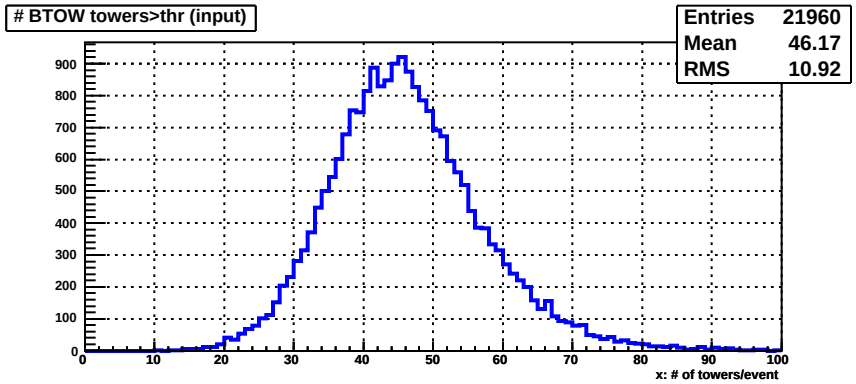

ETOW tower, Et>1.5 GeV (input)
Entries 2172
Mean 55.27
RMS 33.79
x: i=chan+128*crate
ETOW tower, Et>1.5 GeV (input)
Entries 2172
Mean 188
RMS 34.08
x: i=chan+128*crate
ETOW tower, Et>1.5 GeV (input)
Entries 2172
Mean 309
RMS 30.71
x: i=chan+128*crate
ETOW tower, Et>1.5 GeV (input)
Entries 2172
Mean 439.6
RMS 34.27
x: i=chan+128*crate
ETOW tower, Et>1.5 GeV (input)
Entries 2172
Mean 570.4
RMS 33.58
x: i=chan+128*crate
ETOW tower, Et>1.5 GeV (input)
Entries 2172
Mean 699
RMS 33.68
x: i=chan+128*crate

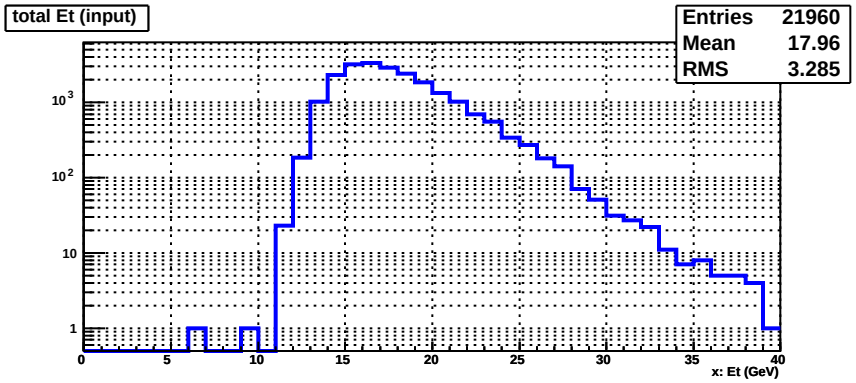

BTOW tower, Et>1.5 GeV (input)
Entries 13013
ETOW
Entries 2172
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

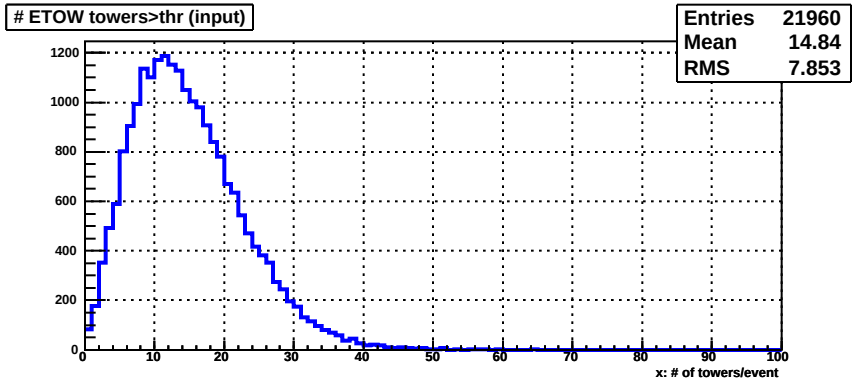

Et Jet1-Jet2 (input)
Entries 21960
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 21960
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 21960
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 21960
y: iPhi ~sector
x: iEta [-1,+2]

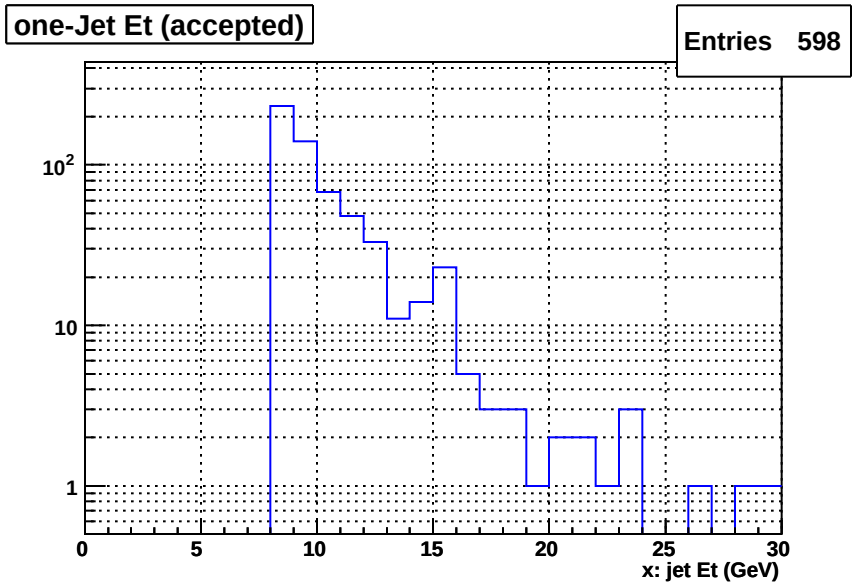

Jet1 Et (input)
Entries 21960
Mean 4.114
RMS 1.665
x: Et (GeV)

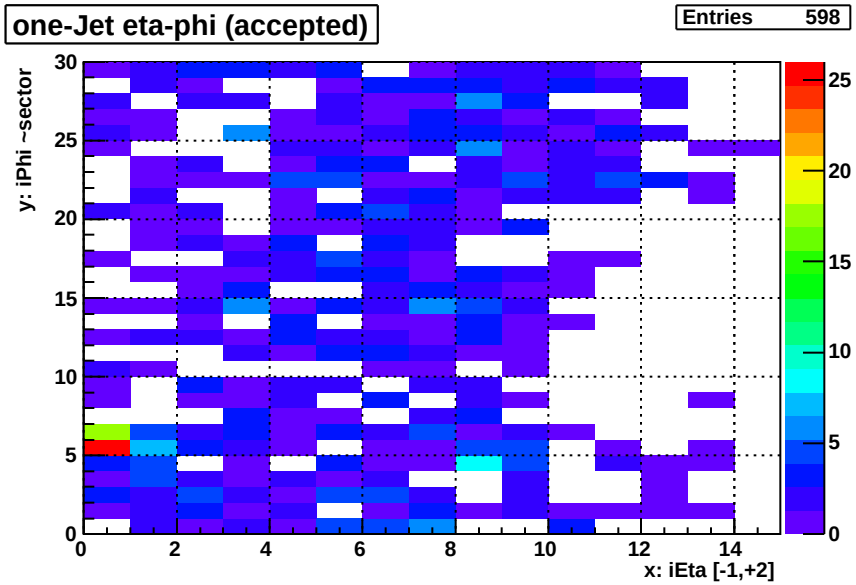

Jet2 Et (input)
Entries 21960
Mean 2.148
RMS 0.9539
x: Et (GeV)

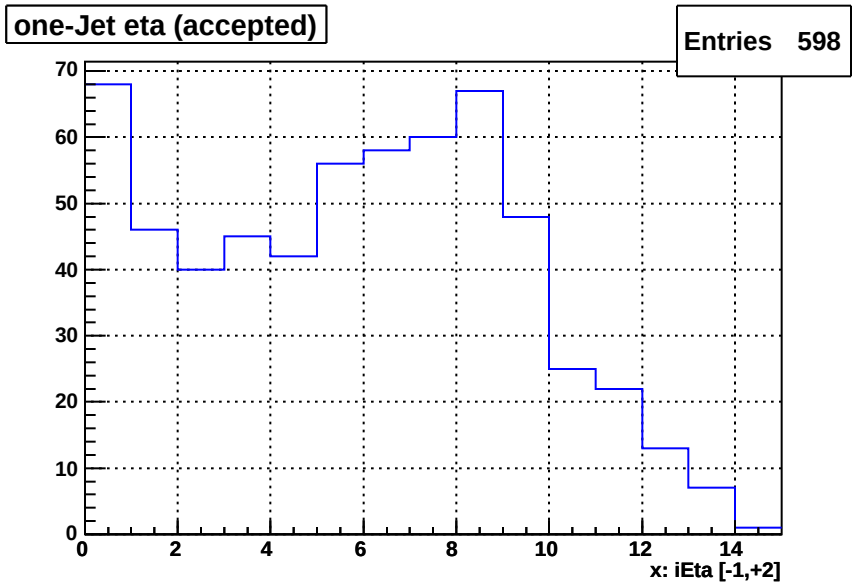

BTOW towers>thr (input)
Entries 21960
Mean 46.17
RMS 10.92
x: # of towers/event

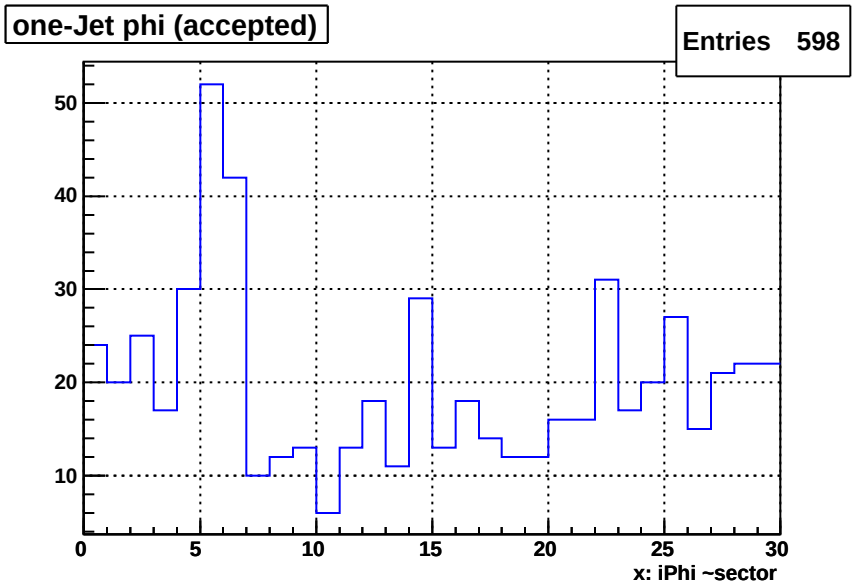

total Et (input)
Entries 21960
Mean 17.96
RMS 3.285
x: Et (GeV)

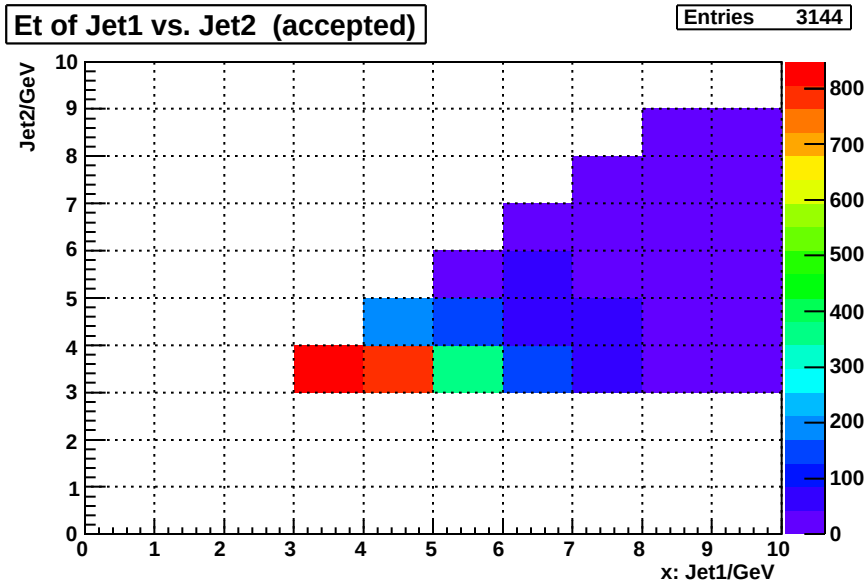

ETOW towers>thr (input)
Entries 21960
Mean 14.84
RMS 7.853
x: # of towers/event

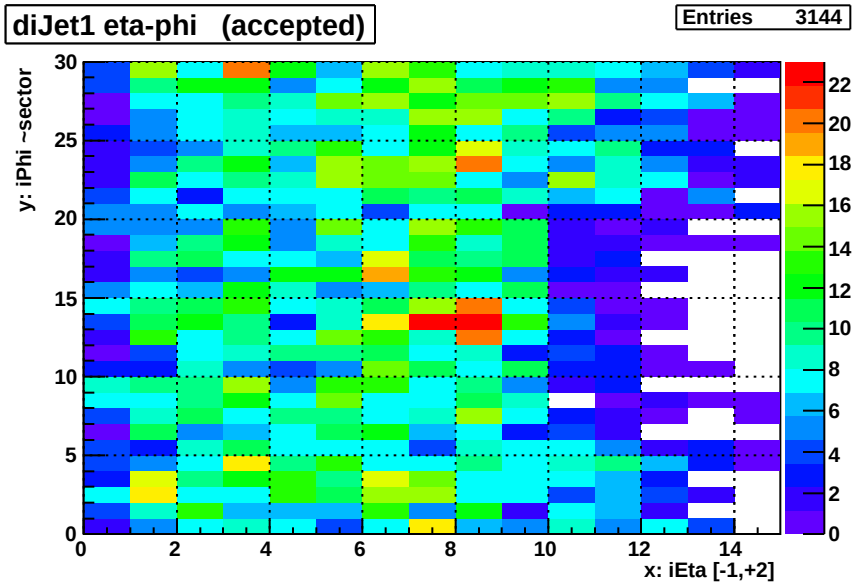

one-Jet Et (accepted)
Entries 598
x: jet Et (GeV)

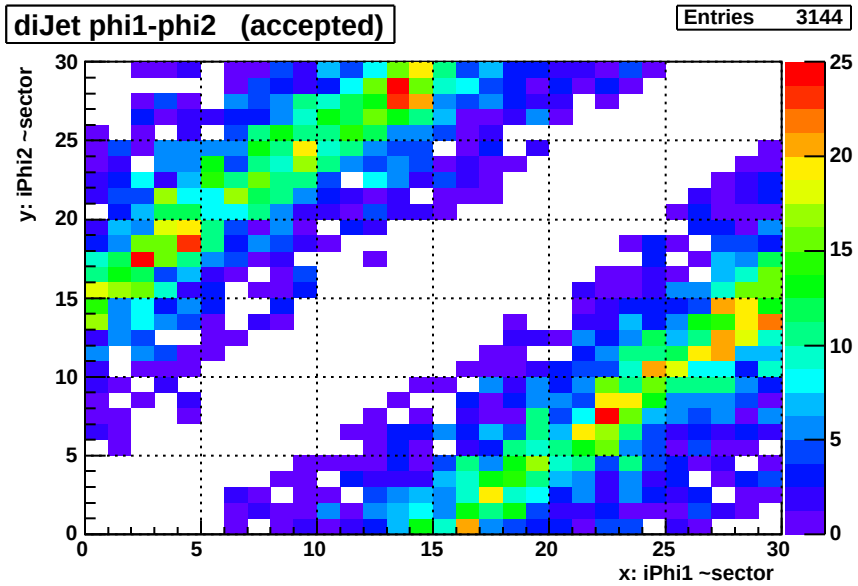

one-Jet eta-phi (accepted)
Entries 598
y: iPhi ~sector
x: iEta [-1,+2]

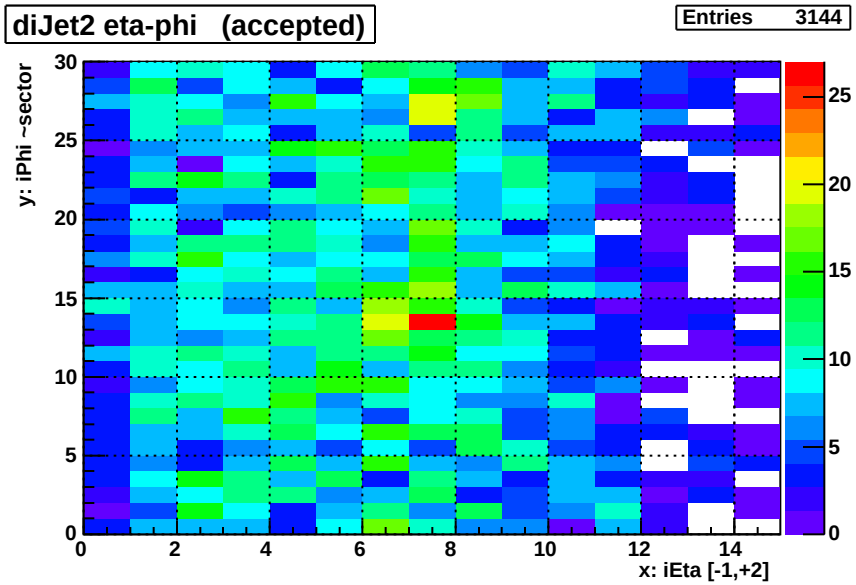

one-Jet eta (accepted)
Entries 598
x: iEta [-1,+2]

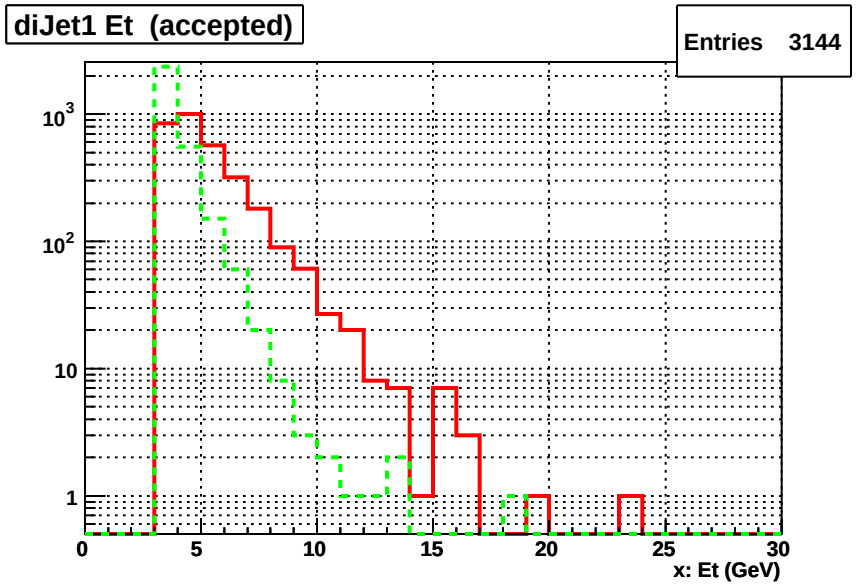

one-Jet phi (accepted)
Entries 598
x: iPhi ~sector

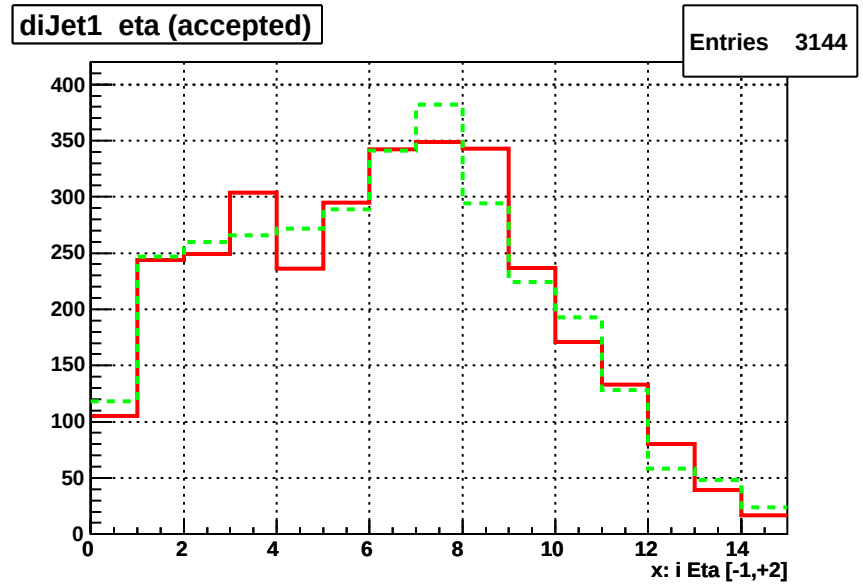

Et of Jet1 vs. Jet2 (accepted)
Entries 3144
Jet2/GeV
x: Jet1/GeV

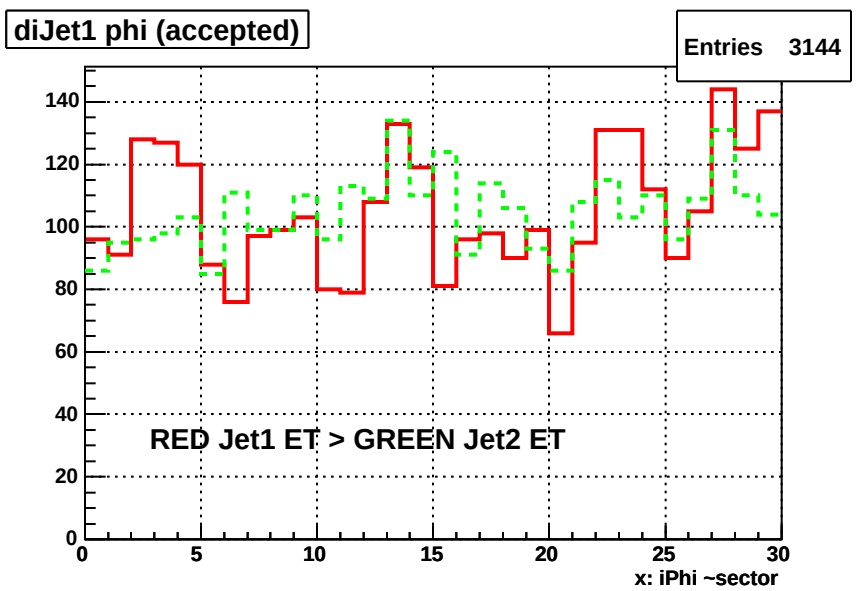

diJet1 eta-phi (accepted)
Entries 3144
y: iPhi ~sector
x: iEta [-1,+2]

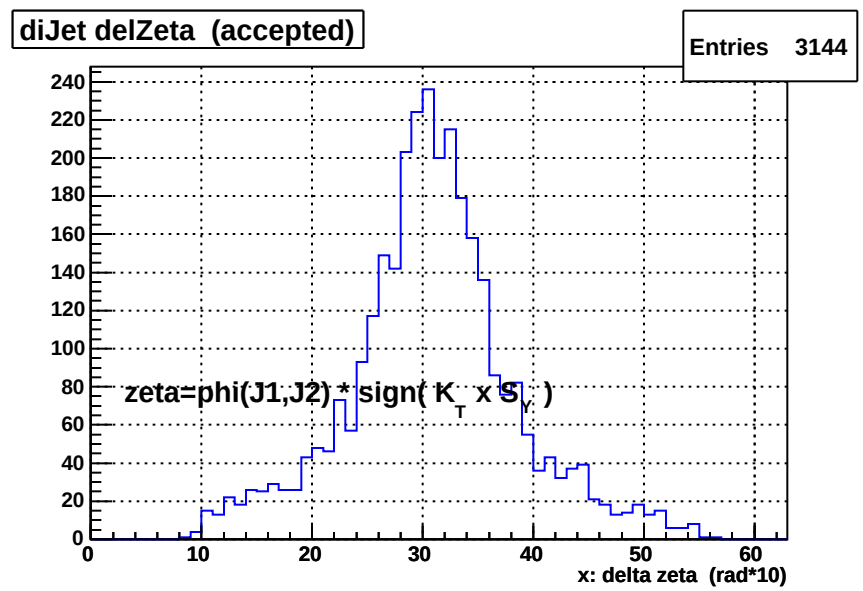

diJet phi1-phi2 (accepted)
Entries 3144
y: iPhi2 ~sector
x: iPhi1 ~sector

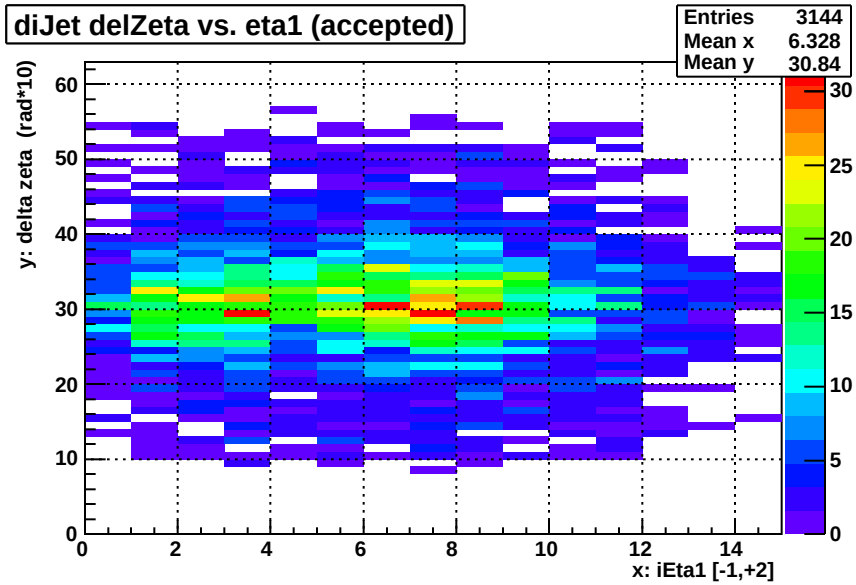

diJet2 eta-phi (accepted)
Entries 3144
y: iPhi ~sector
x: iEta [-1,+2]

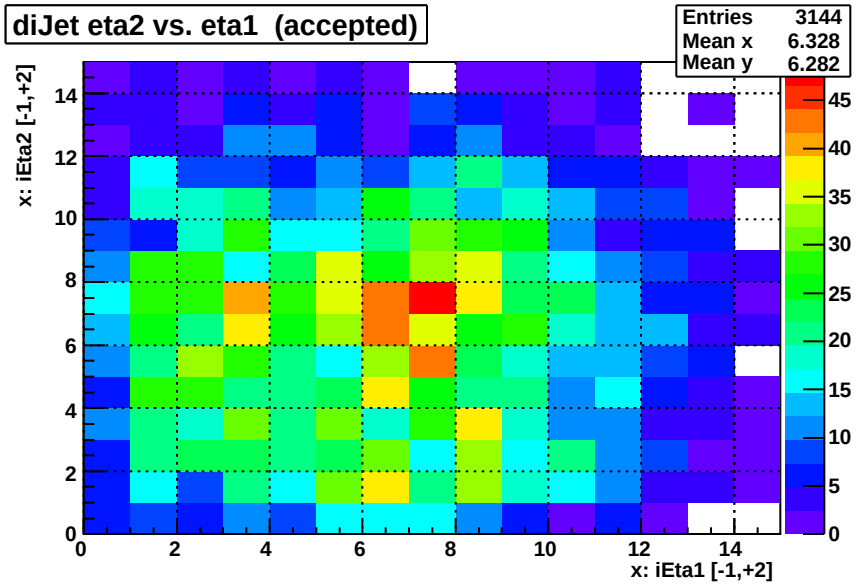

diJet1 Et (accepted)
Entries 3144
x: Et (GeV)

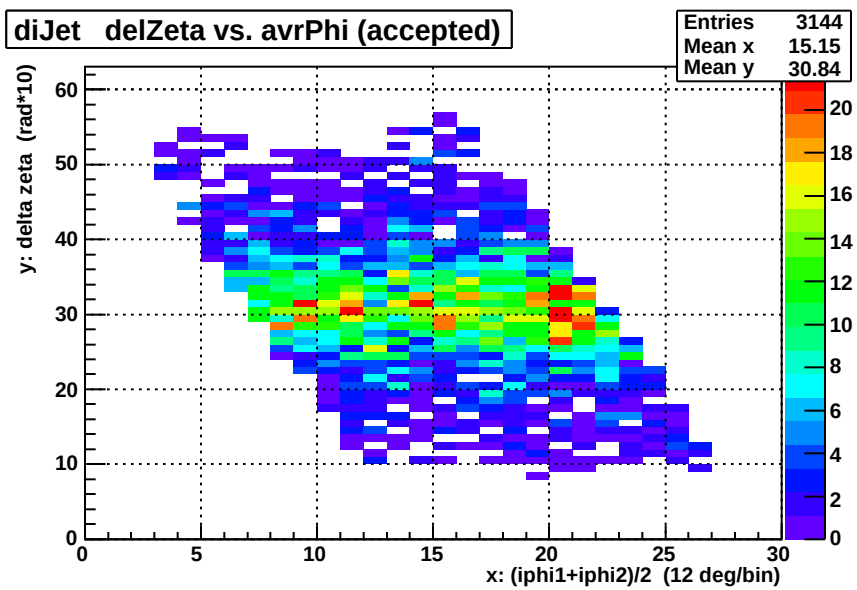

diJet1 eta (accepted)
Entries 3144
x: i Eta [-1,+2]

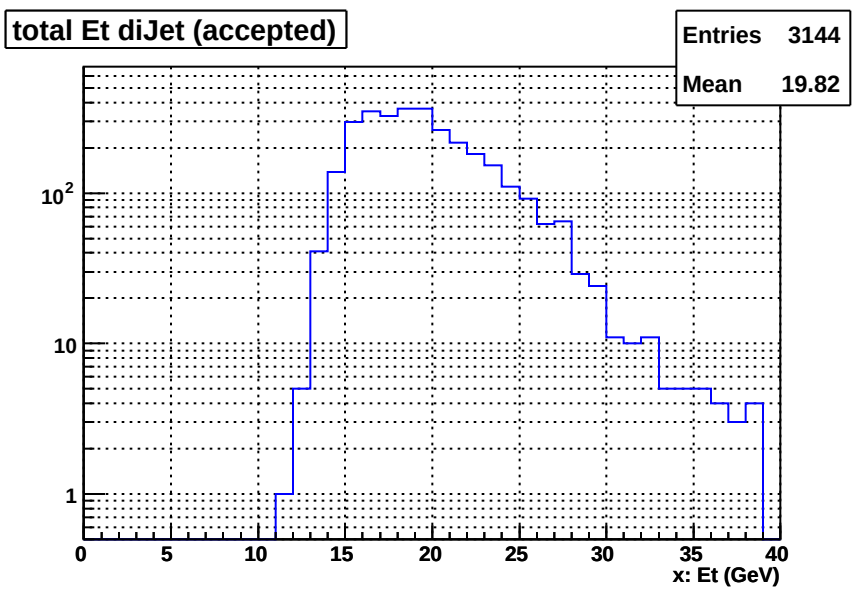

diJet1 phi (accepted)
Entries 3144
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 3144
zeta=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 3144
Mean x 6.328
Mean y 30.84
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 3144
Mean x 6.328
Mean y 6.282
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 3144
Mean x 15.15
Mean y 30.84
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 3144
Mean 19.82
x: Et (GeV)