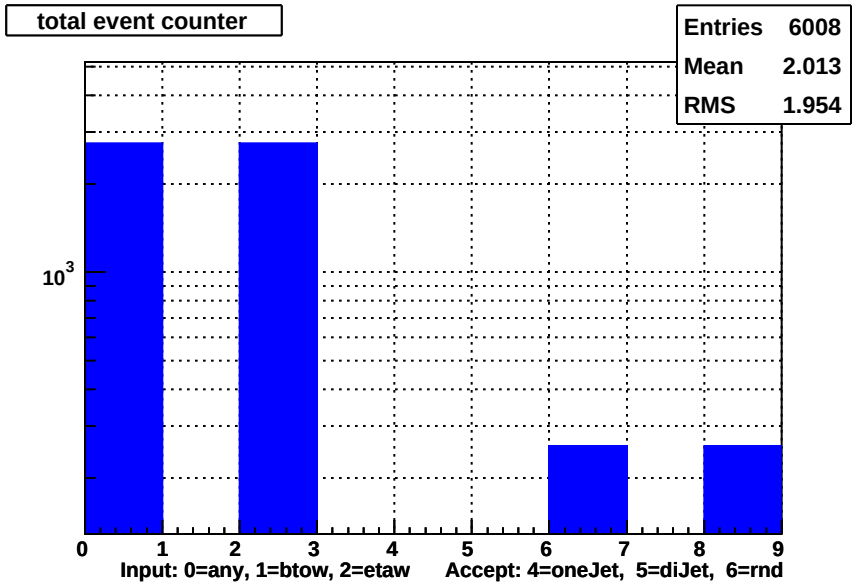
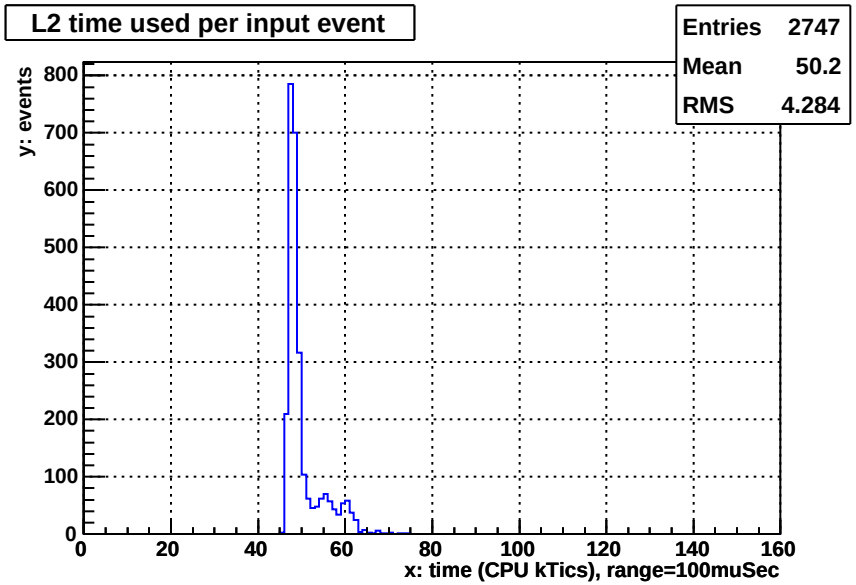
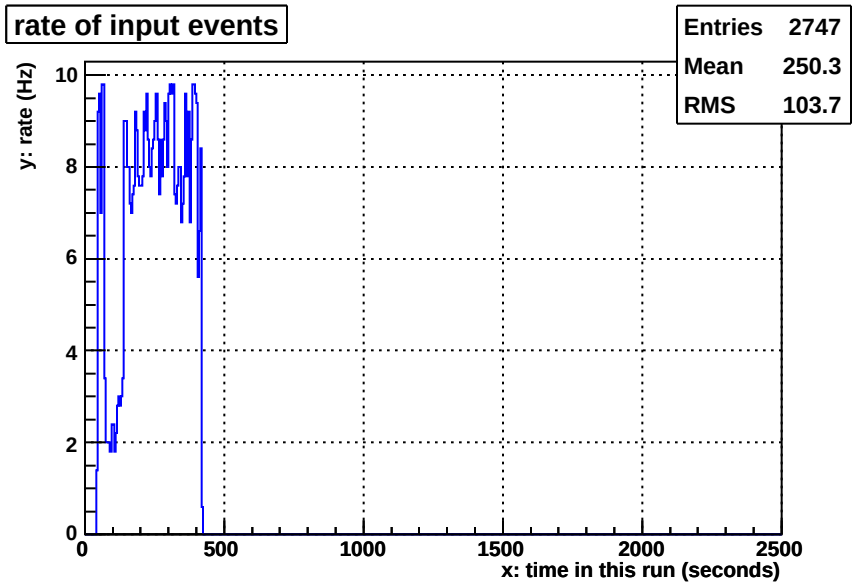
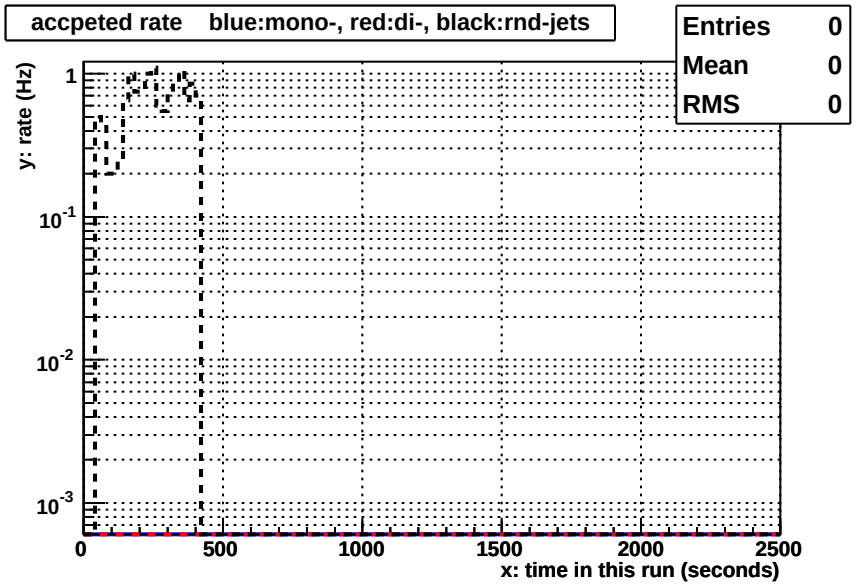
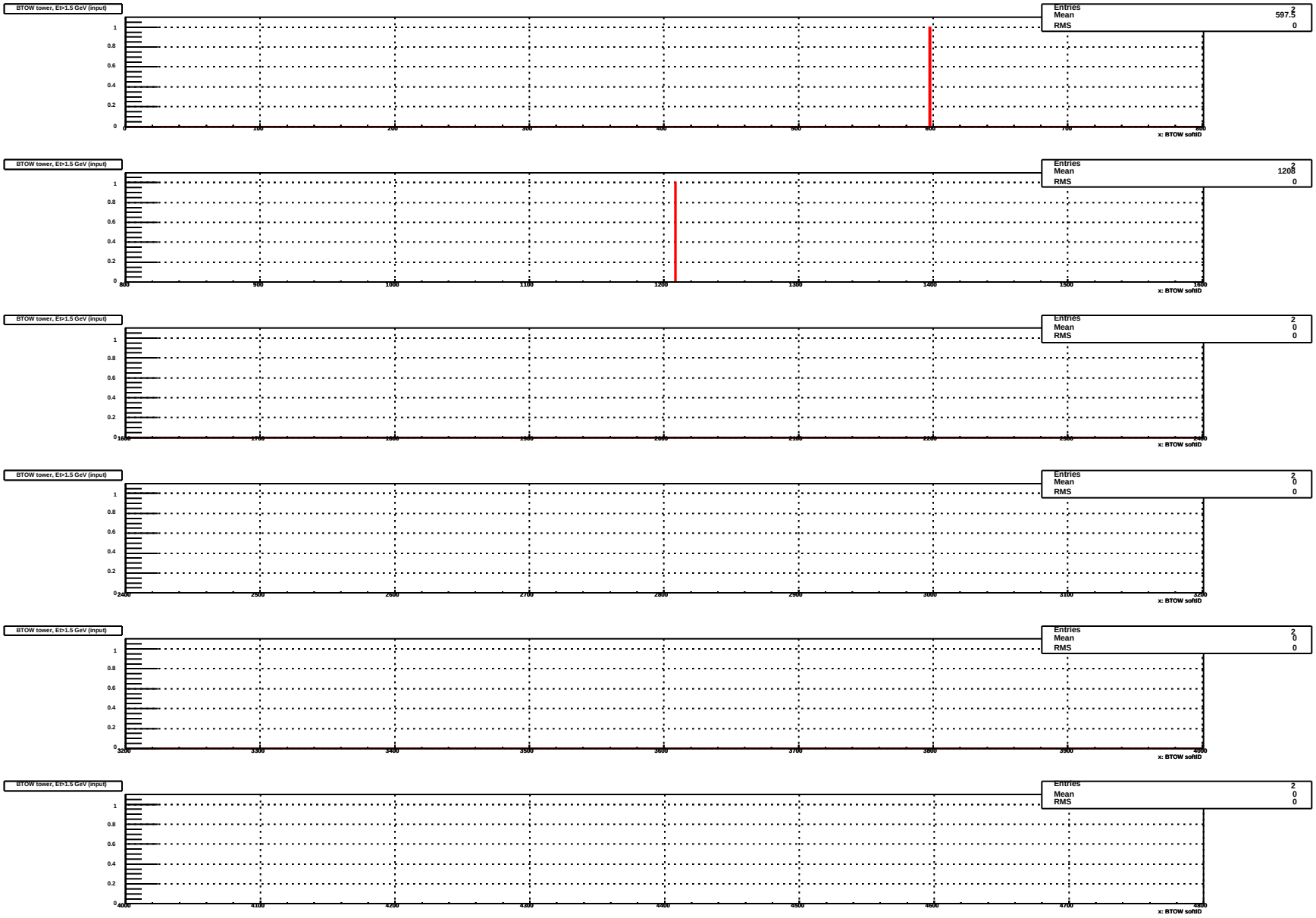
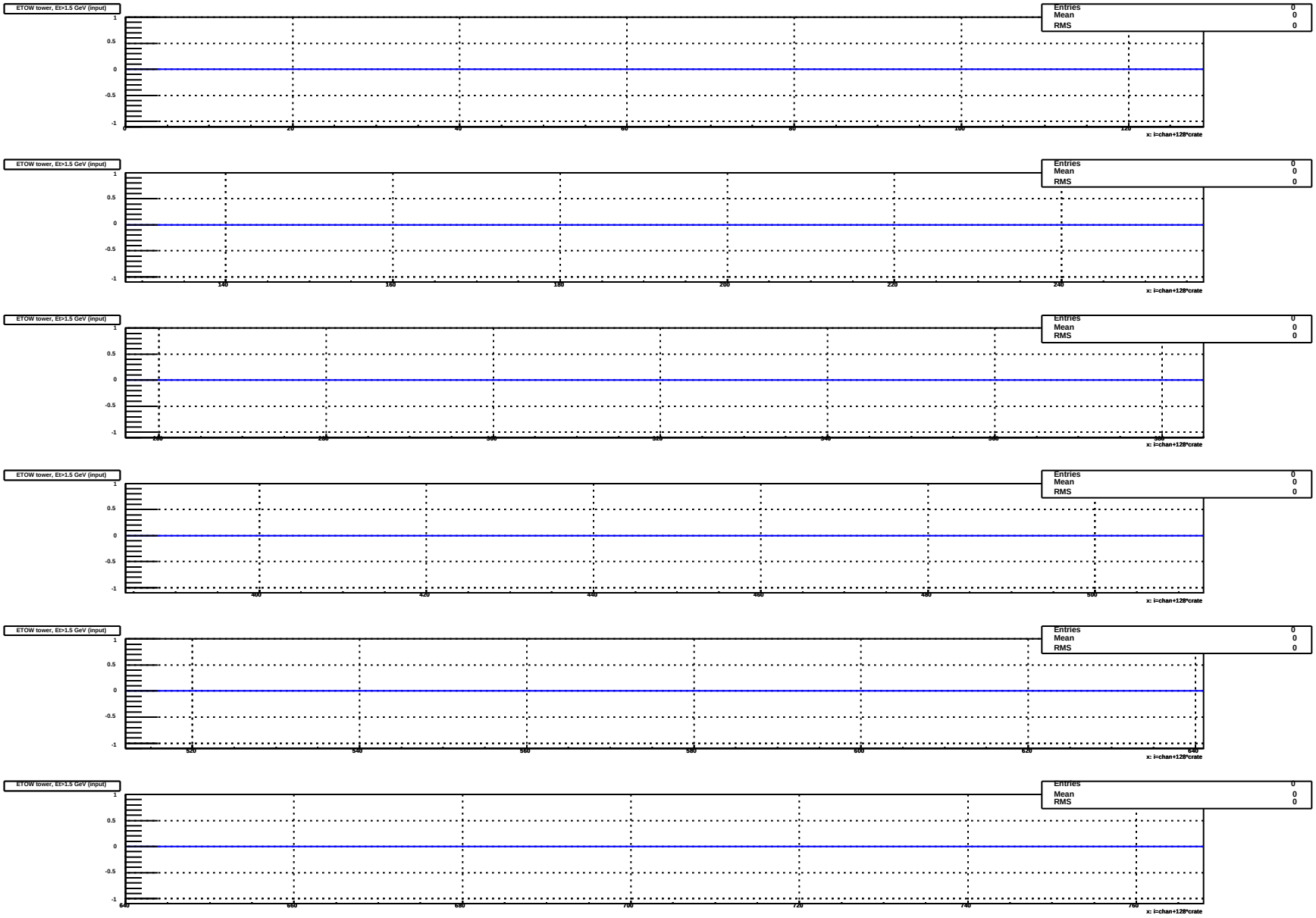

total event counter
Entries 6008
Mean 2.013
RMS 1.954
10^3
0 1 2 3 4 5 6 7 8 9
Input: 0=any, 1=btow, 2=etaw Accept: 4=oneJet, 5=diJet, 6=rnd

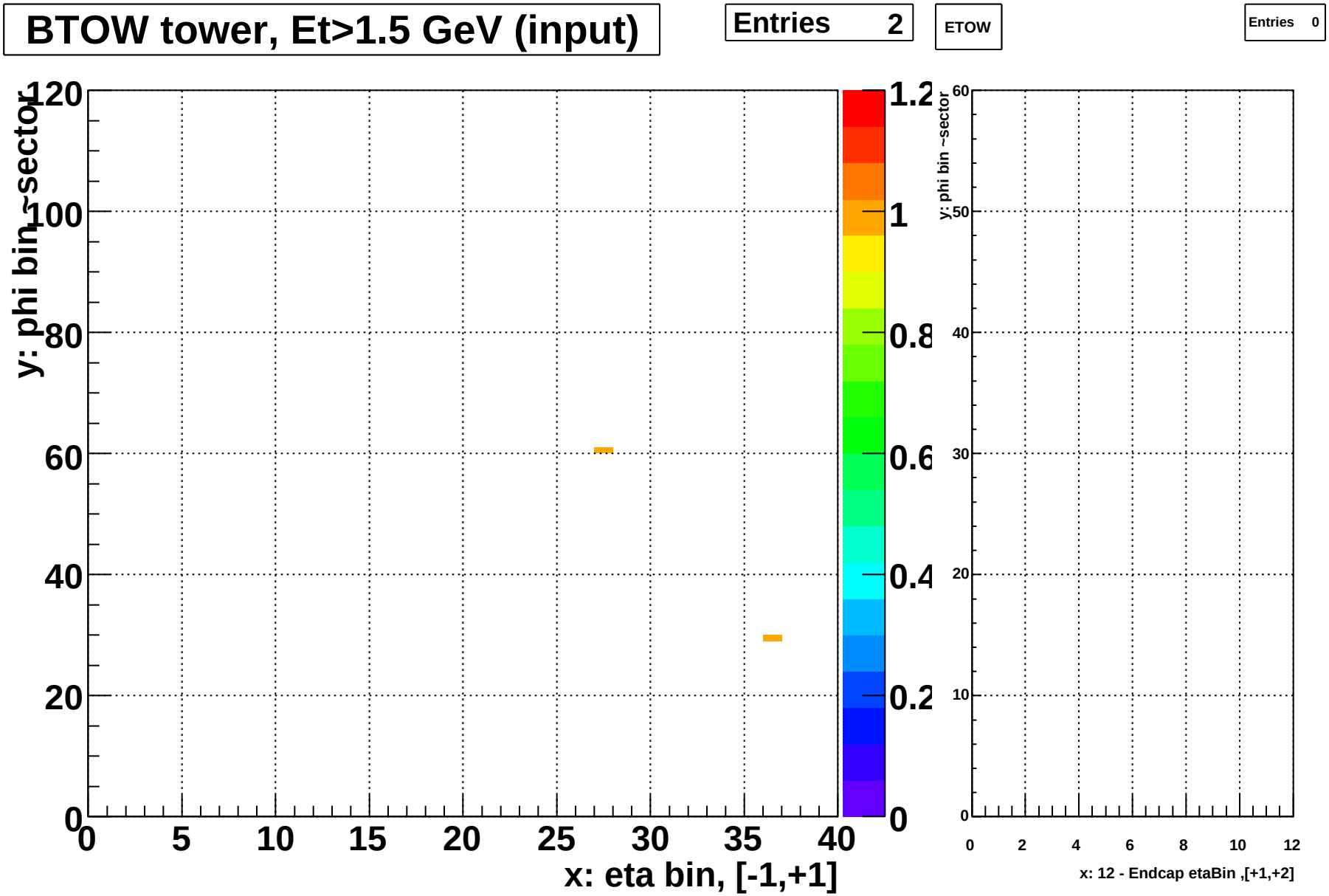

L2 time used per input event
Entries 2747
Mean 50.2
RMS 4.284
y: events
800 700 600 500 400 300 200 100 0
0 20 40 60 80 100 120 140 160
x: time (CPU kTics), range=100muSec

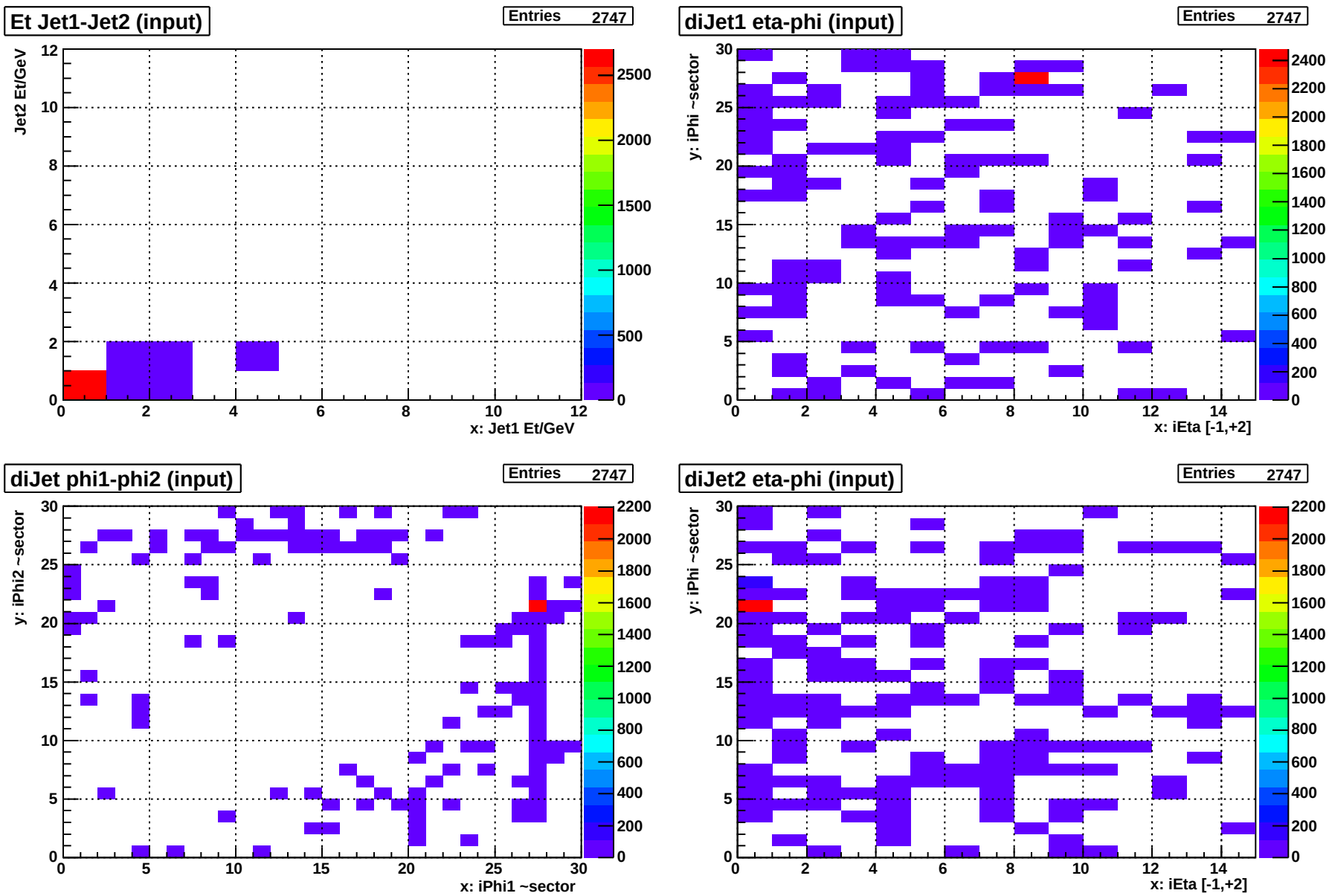

rate of input events
Entries 2747
Mean 250.3
RMS 103.7
y: rate (Hz)
10 8 6 4 2 0
0 500 1000 1500 2000 2500
x: time in this run (seconds)

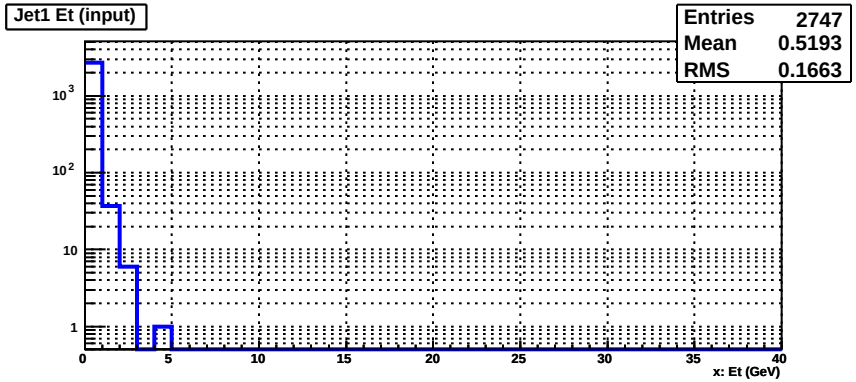

accpeted rate blue:mono-, red:di-, black:rnd-jets
Entries 0
Mean 0
RMS 0
y: rate (Hz)
1 10^{-1} 10^{-2} 10^{-3}
0 500 1000 1500 2000 2500
x: time in this run (seconds)

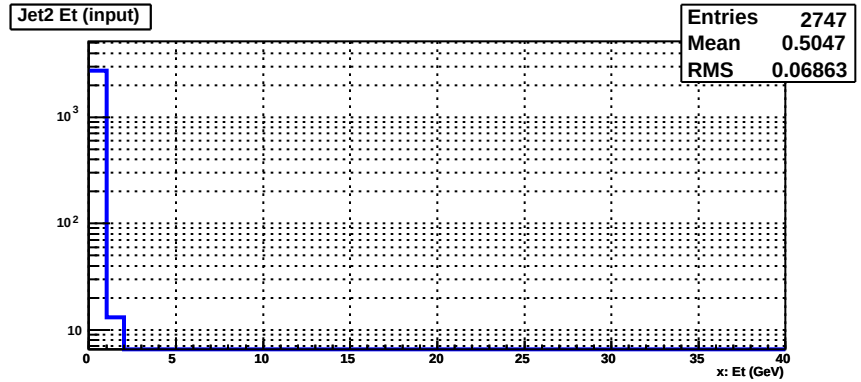

BTOW tower, Et>1.5 GeV (input)
Entries 2
Mean 597.5
RMS 0
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 2
Mean 1208
RMS 0
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 2
Mean 0
RMS 0
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 2
Mean 0
RMS 0
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 2
Mean 0
RMS 0
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 2
Mean 0
RMS 0
x: BTOW softID

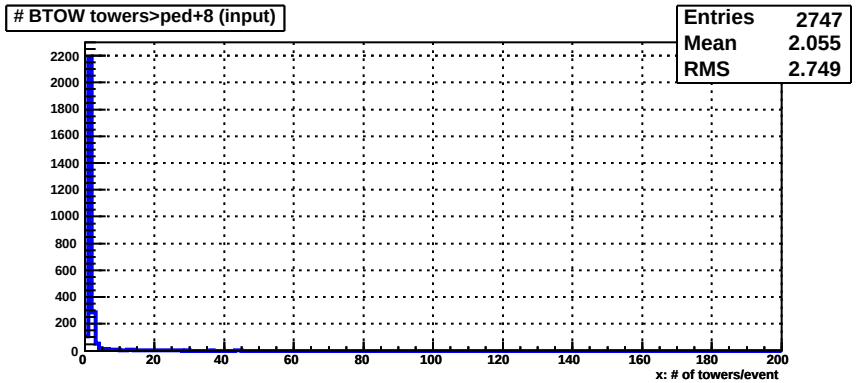

ETOW tower, Et>1.5 GeV (input)
Entries 0
Mean 0
RMS 0
x: i=chan+128*crate

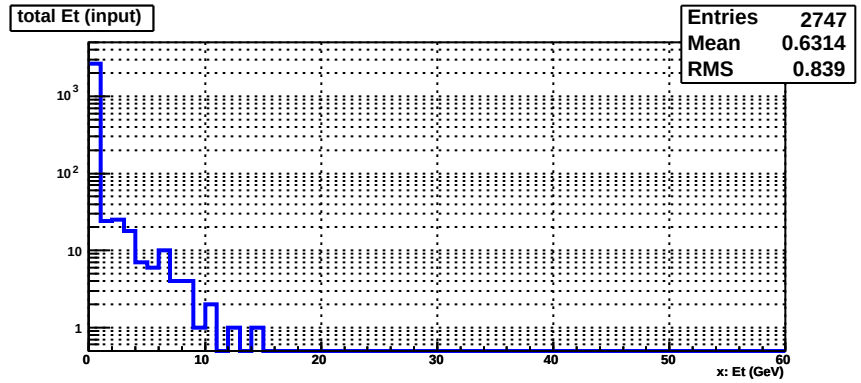

BTOW tower, Et>1.5 GeV (input)
Entries 2
ETOW
Entries 0
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

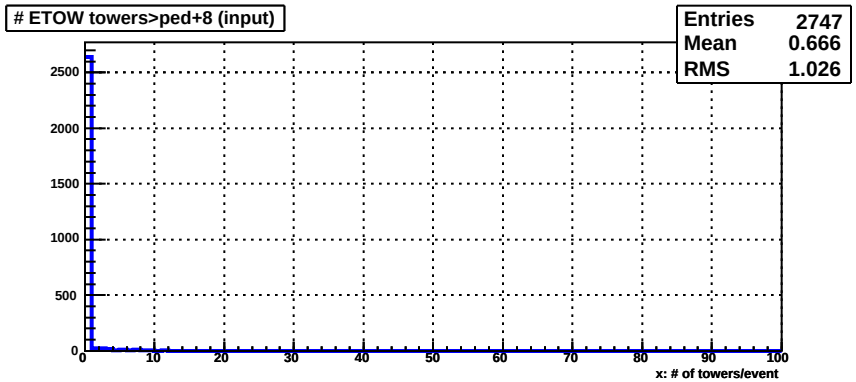

Et Jet1-Jet2 (input)
Entries 2747
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 2747
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 2747
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 2747
y: iPhi ~sector
x: iEta [-1,+2]

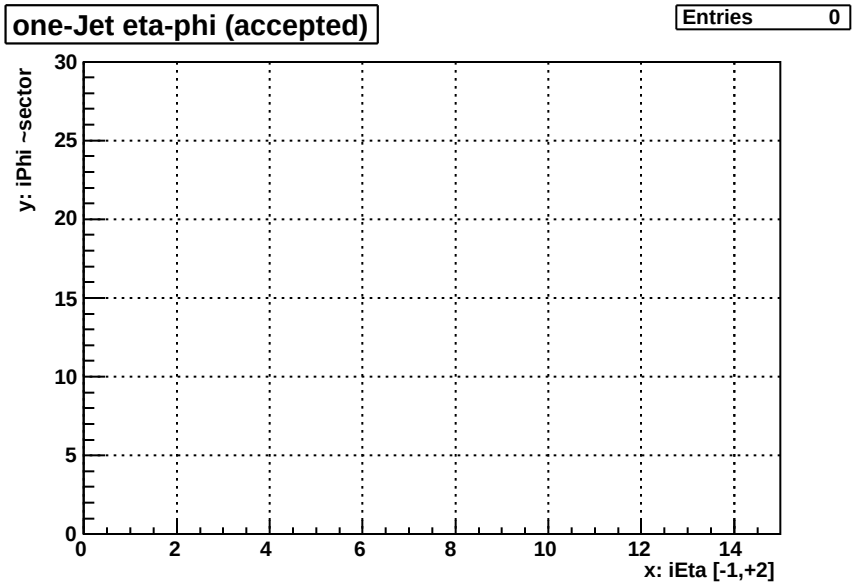

Jet1 Et (input)
Entries 2747
Mean 0.5193
RMS 0.1663
x: Et (GeV)

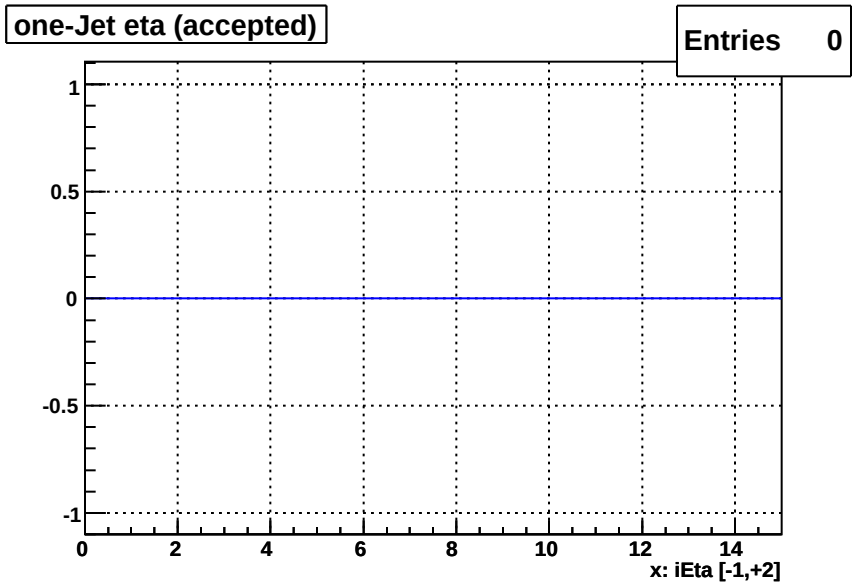

Jet2 Et (input)
Entries 2747
Mean 0.5047
RMS 0.06863
x: Et (GeV)

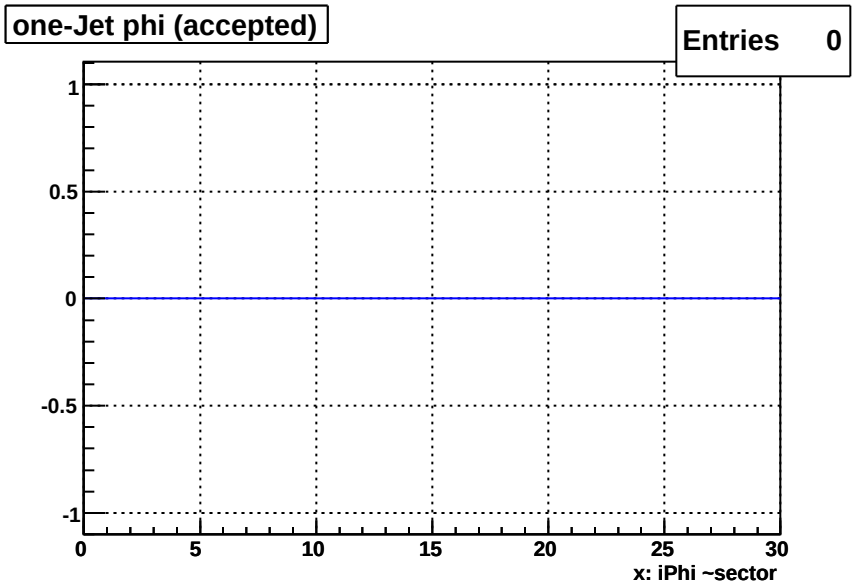

BTOW towers>ped+8 (input)
Entries 2747
Mean 2.055
RMS 2.749
x: # of towers/event

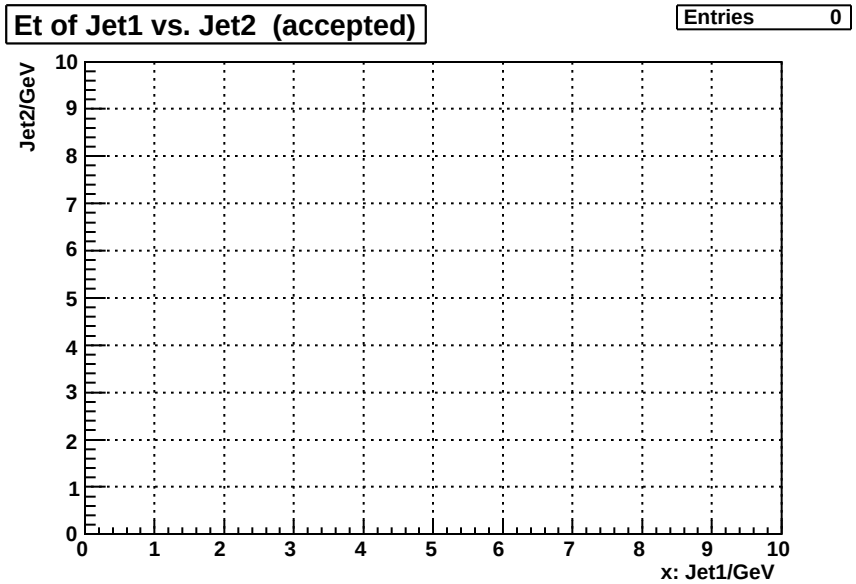

total Et (input)
Entries 2747
Mean 0.6314
RMS 0.839
x: Et (GeV)

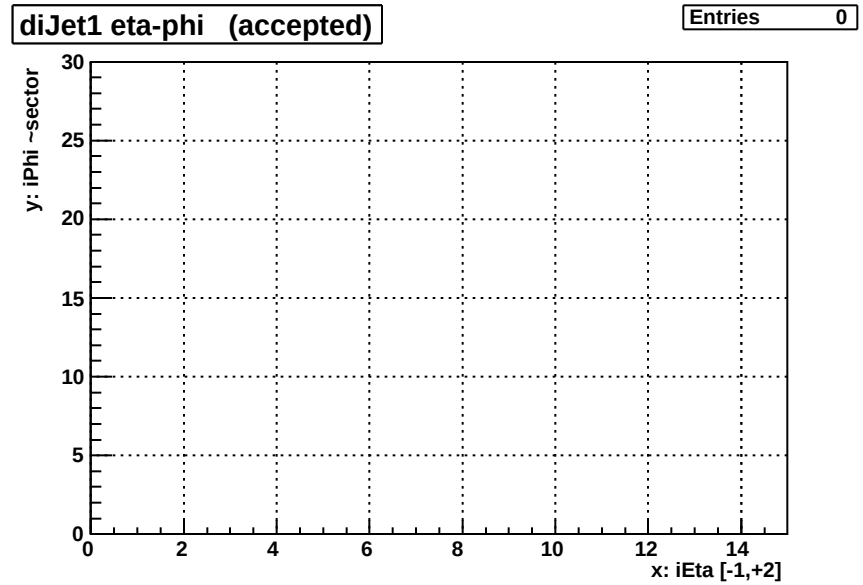

ETOW towers>ped+8 (input)
Entries 2747
Mean 0.666
RMS 1.026
x: # of towers/event

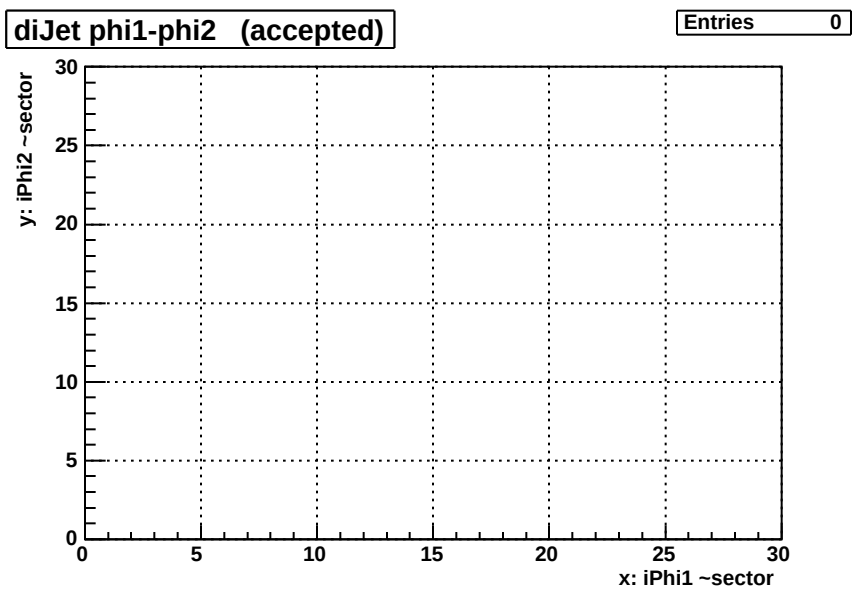

one-Jet eta-phi (accepted)
Entries 0
y: iPhi ~sector
x: iEta [-1,+2]

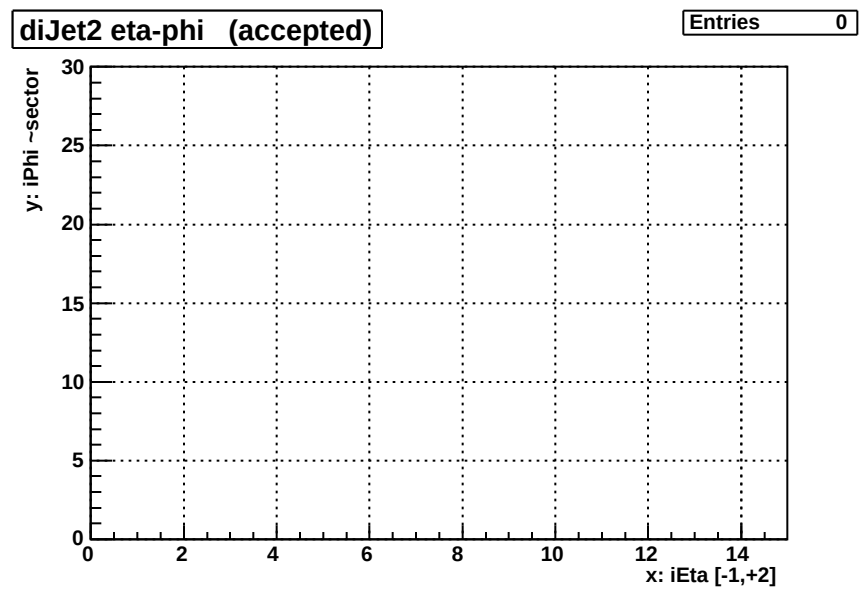

one-Jet eta (accepted)
Entries 0
x: iEta [-1,+2]

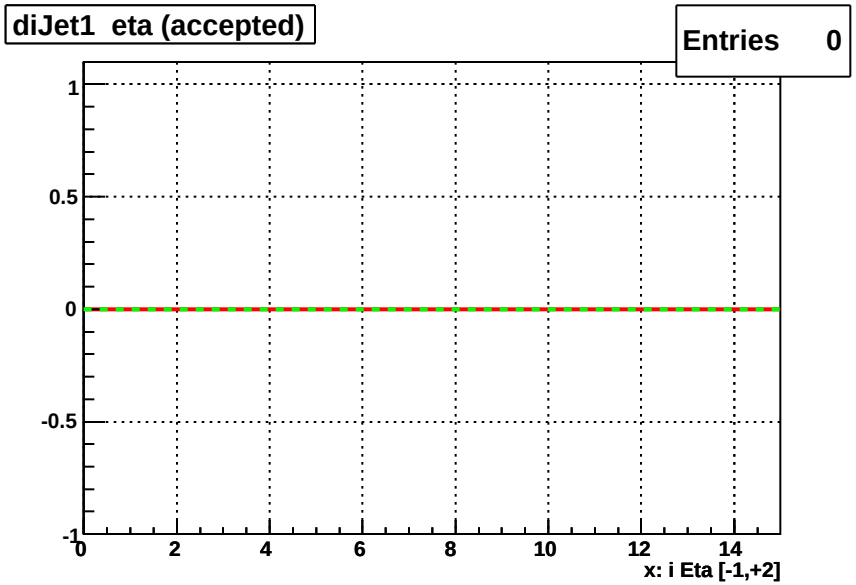

one-Jet phi (accepted)
Entries 0
x: iPhi ~sector

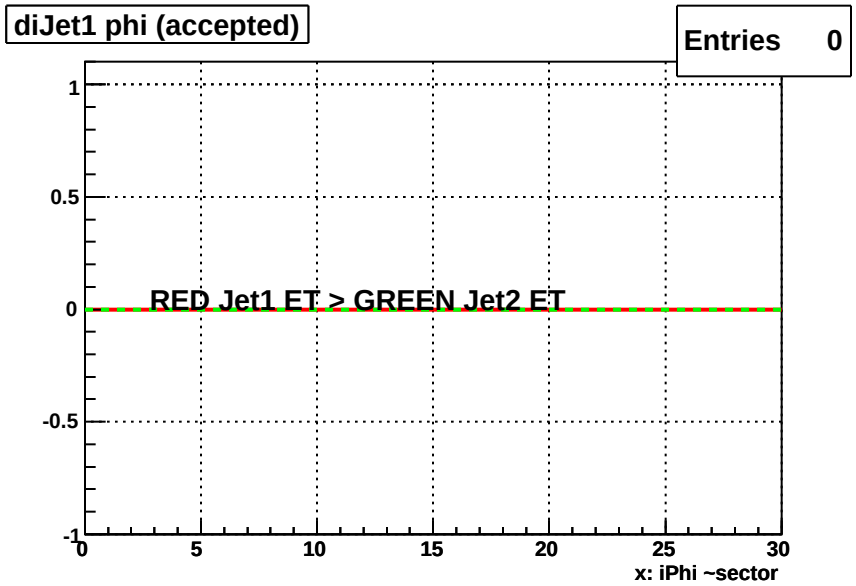

Et of Jet1 vs. Jet2 (accepted)
Entries 0
Jet2/GeV
x: Jet1/GeV

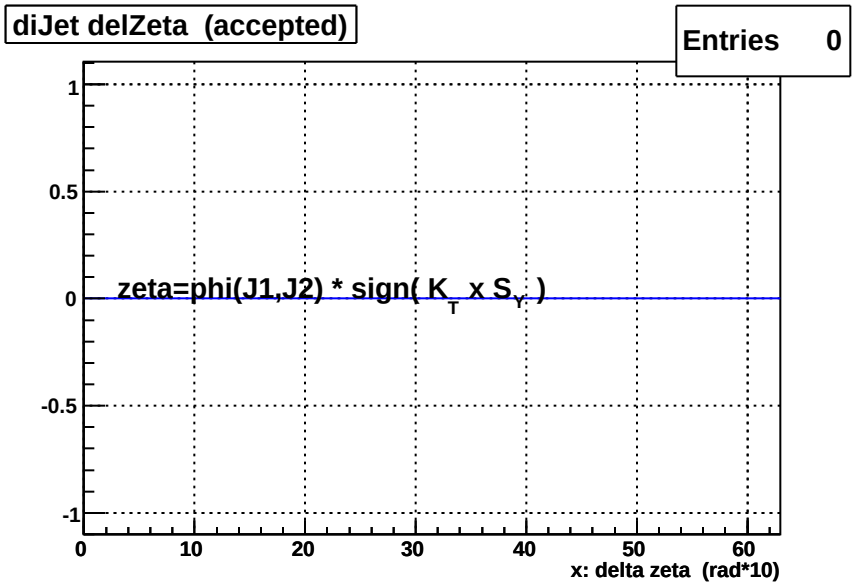

diJet1 eta-phi (accepted)
Entries 0
y: iPhi ~sector
x: iEta [-1,+2]

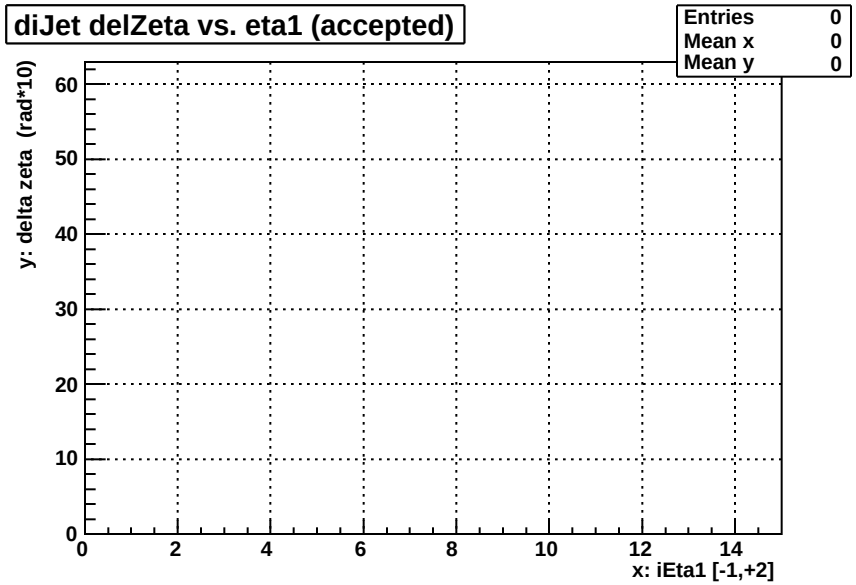

diJet phi1-phi2 (accepted)
Entries 0
y: iPhi2 ~sector
x: iPhi1 ~sector

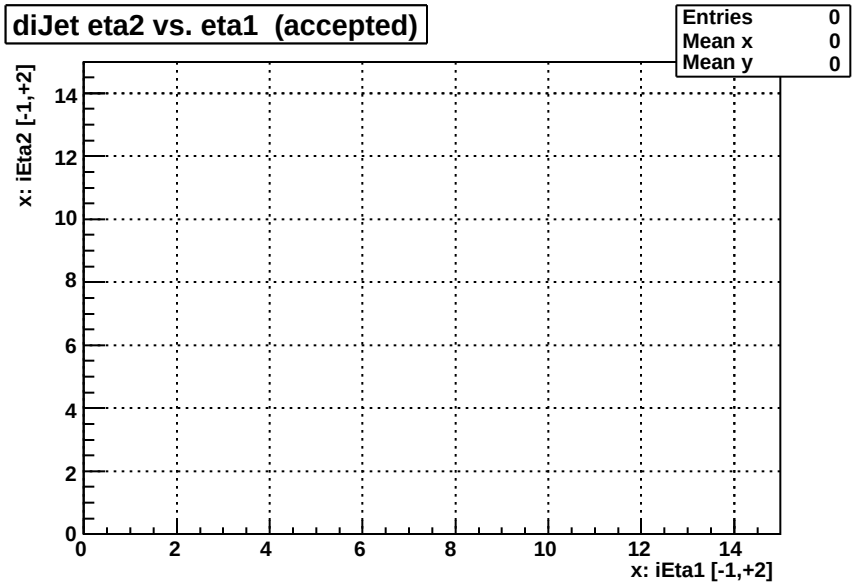

diJet2 eta-phi (accepted)
Entries 0
y: iPhi ~sector
x: iEta [-1,+2]

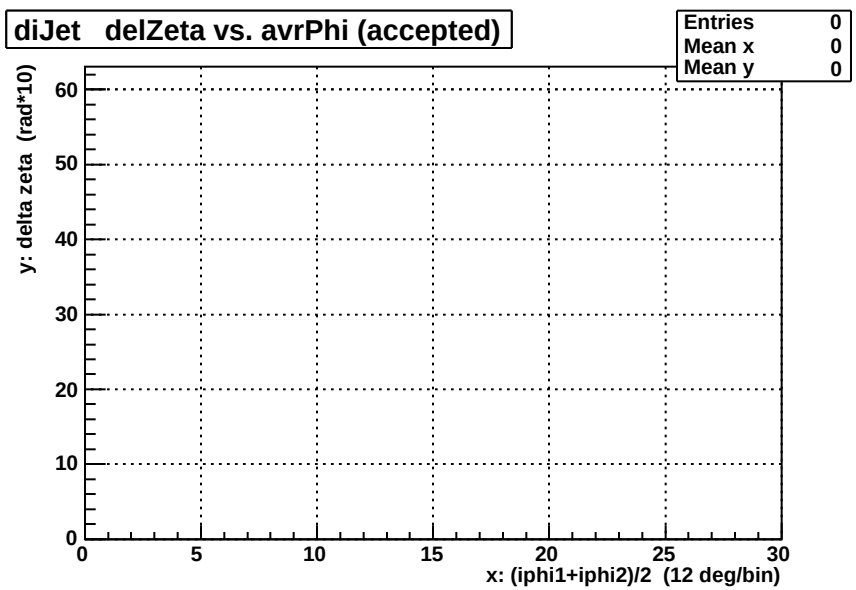

diJet1 eta (accepted)
Entries 0
1
0.5
0
-0.5
-1
0
2
4
6
8
10
12
14
x: i Eta [-1,+2]


diJet1 phi (accepted)
Entries 0
RED Jet1 ET > GREEN Jet2 ET
1
0.5
0
-0.5
-1
0
5
10
15
20
25
30
x: iPhi ~sector


diJet delZeta (accepted)
Entries 0
zeta=phi(J1,J2) * sign(K_T x S_Y)
1
0.5
0
-0.5
-1
0
10
20
30
40
50
60
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 0
Mean x 0
Mean y 0
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 0
Mean x 0
Mean y 0
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 0
Mean x 0
Mean y 0
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)