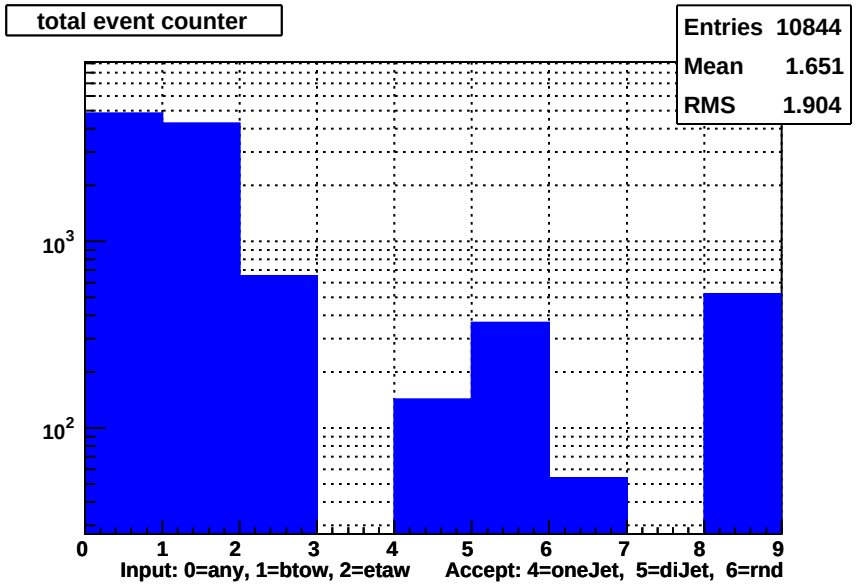
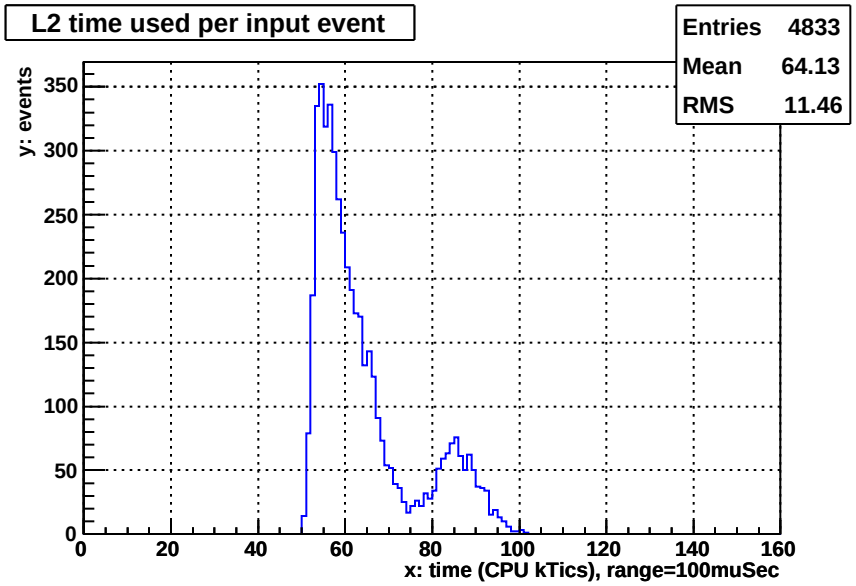
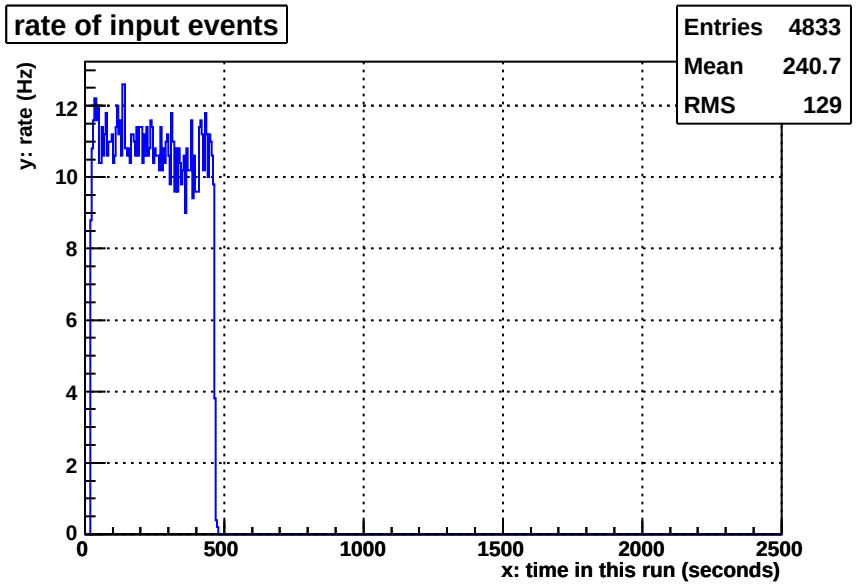
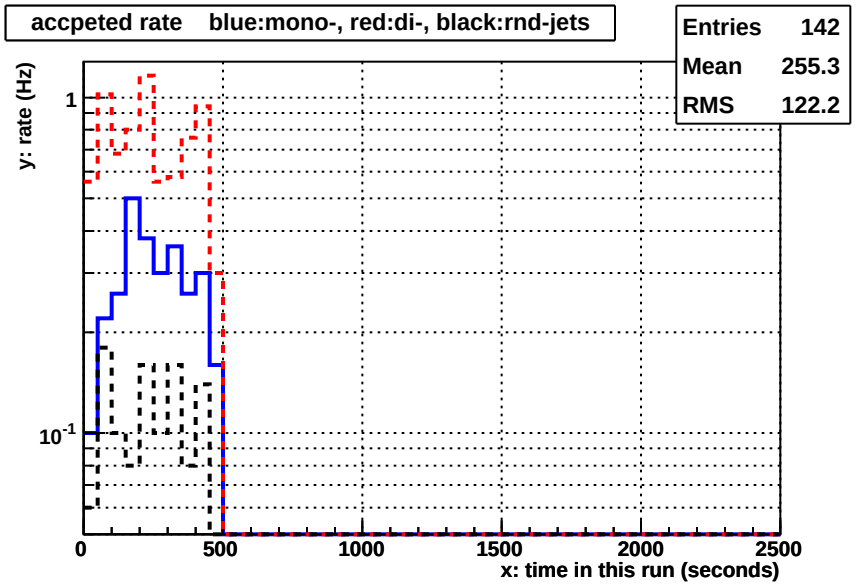
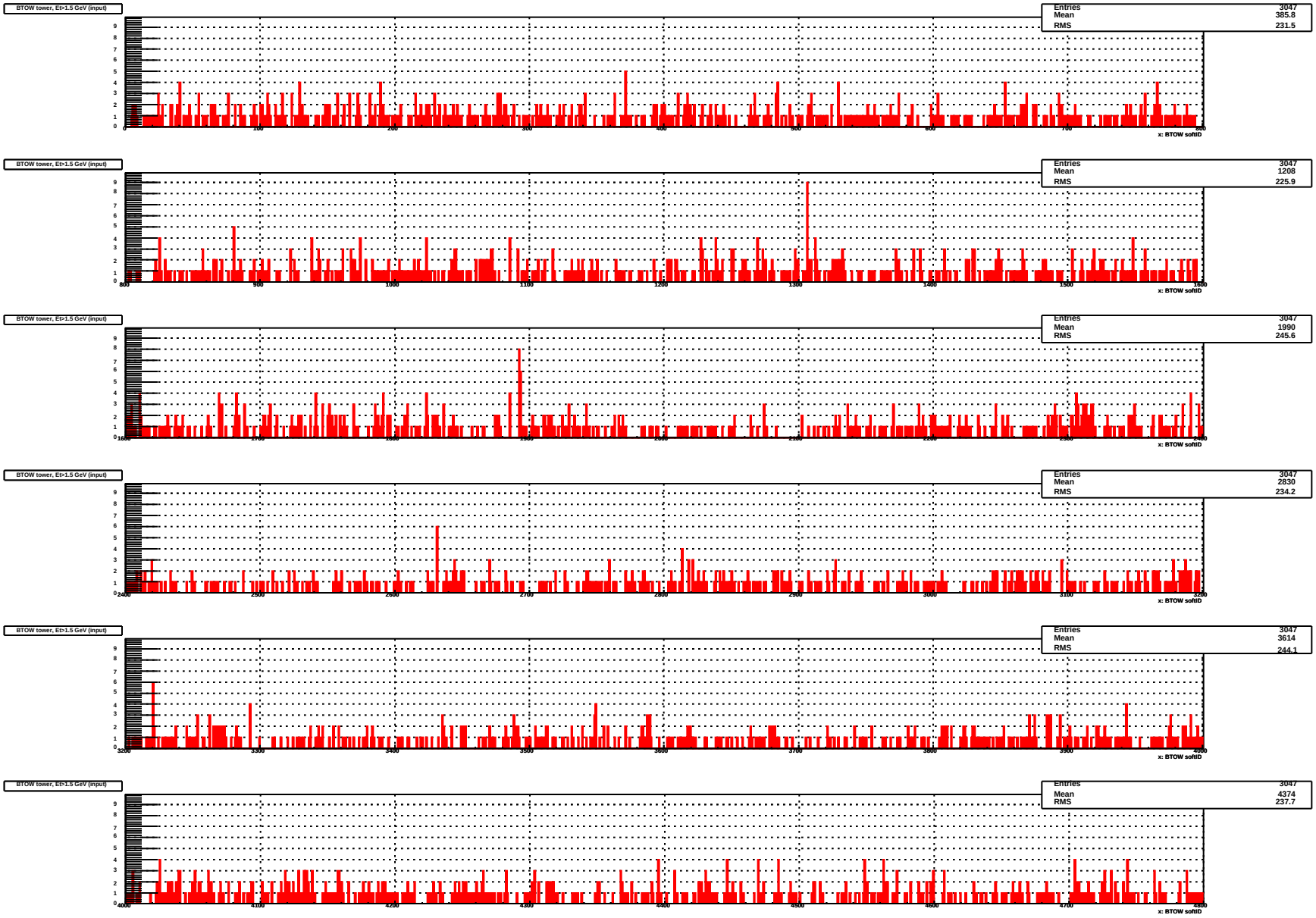
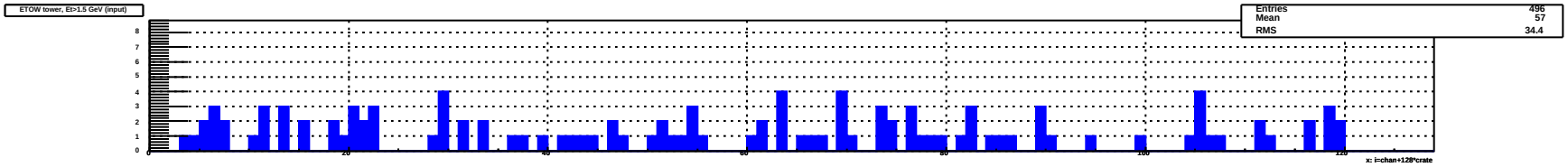

total event counter
Entries 10844
Mean 1.651
RMS 1.904
10^3
10^2
0 1 2 3 4 5 6 7 8 9
Input: 0=any, 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd

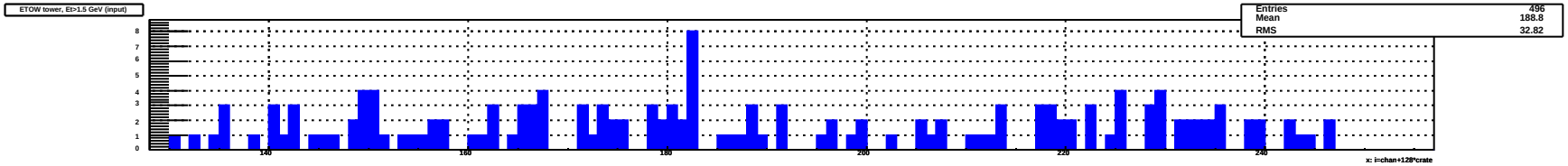

L2 time used per input event
Entries 4833
Mean 64.13
RMS 11.46
y: events
0 50 100 150 200 250 300 350
0 20 40 60 80 100 120 140 160
x: time (CPU kTics), range=100muSec

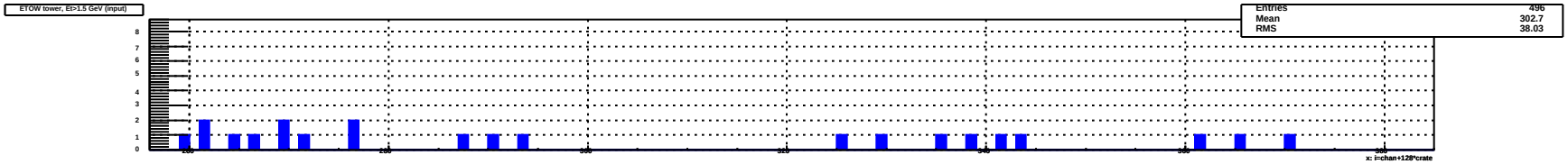

rate of input events
Entries 4833
Mean 240.7
RMS 129
y: rate (Hz)
0 2 4 6 8 10 12
0 500 1000 1500 2000 2500
x: time in this run (seconds)

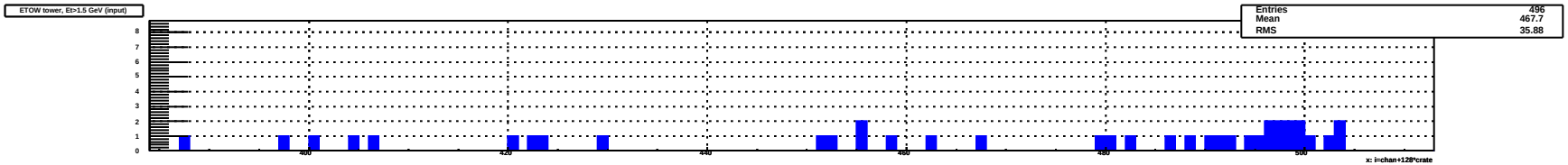

accpeted rate blue:mono-, red:di-, black:rnd-jets
Entries 142
Mean 255.3
RMS 122.2
y: rate (Hz)
1
10^{-1}
0 500 1000 1500 2000 2500
x: time in this run (seconds)

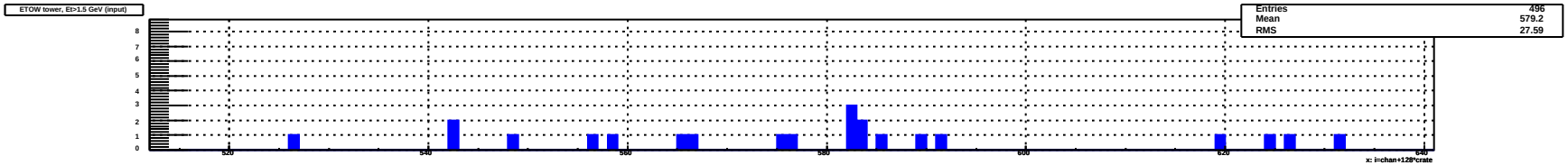

BTOW tower, Et>1.5 GeV (input)
Entries 3047
Mean 385.8
RMS 231.5
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 3047
Mean 1208
RMS 225.9
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 3047
Mean 1990
RMS 245.6
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 3047
Mean 2830
RMS 234.2
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 3047
Mean 3614
RMS 244.1
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 3047
Mean 4374
RMS 237.7
x: BTOW softID

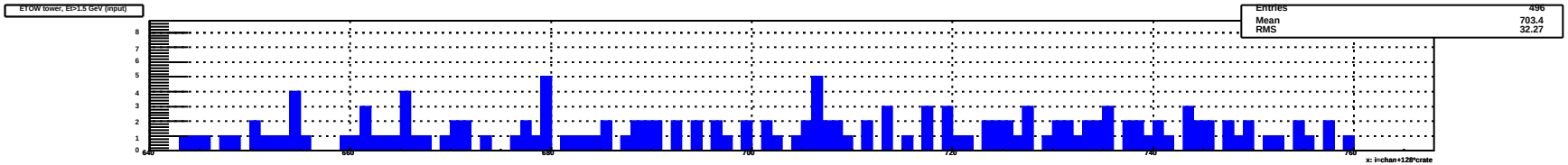

ETOW tower, Et>1.5 GeV (input)
Entries 496
Mean 57
RMS 34.4
x: i=chan+128*crate

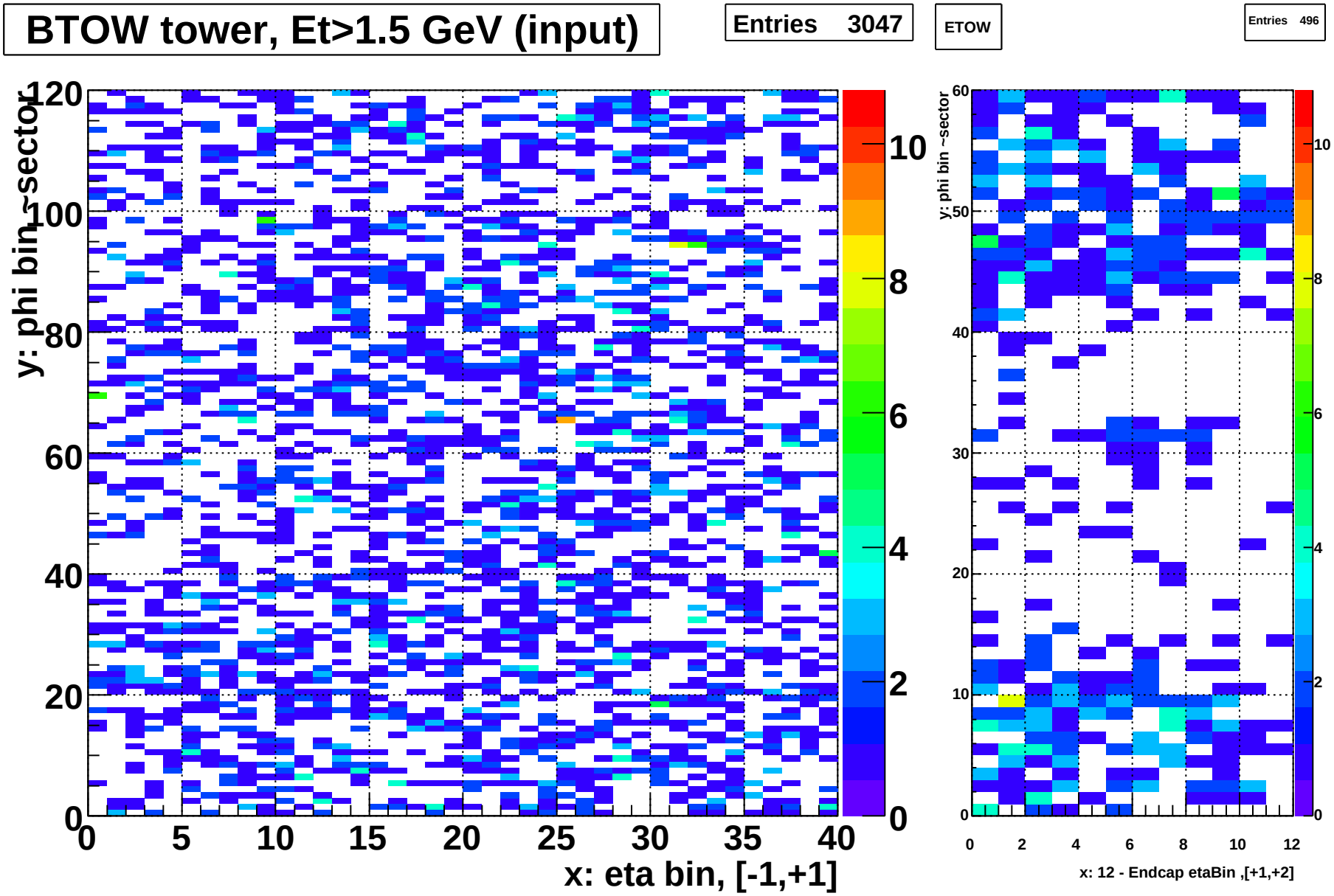

ETOW tower, Et>1.5 GeV (input)
Entries 496
Mean 188.8
RMS 32.82
x: i=chan+128*crate

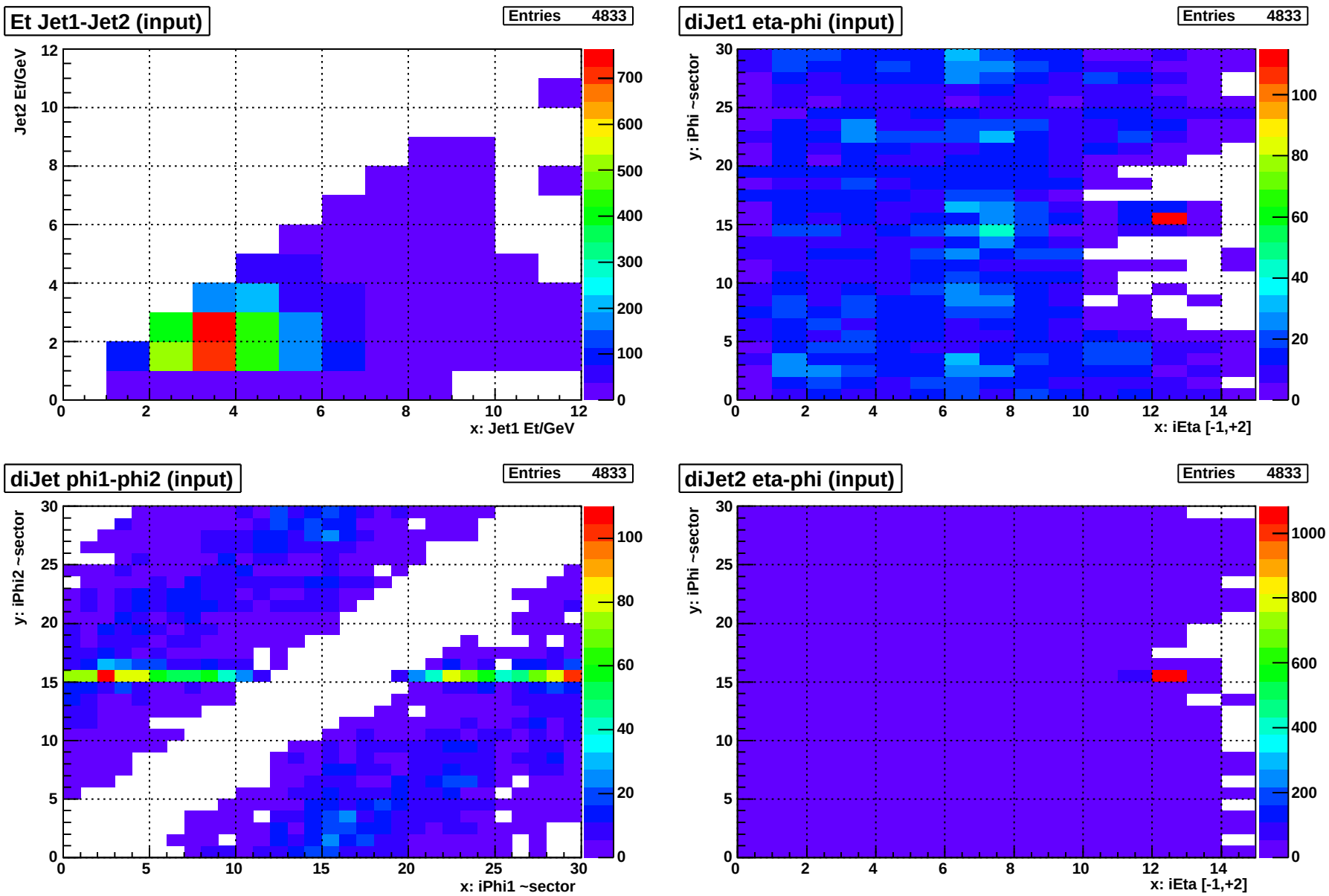

ETOW tower, Et>1.5 GeV (input)
Entries 496
Mean 302.7
RMS 38.03
x: i=chan+128*crate

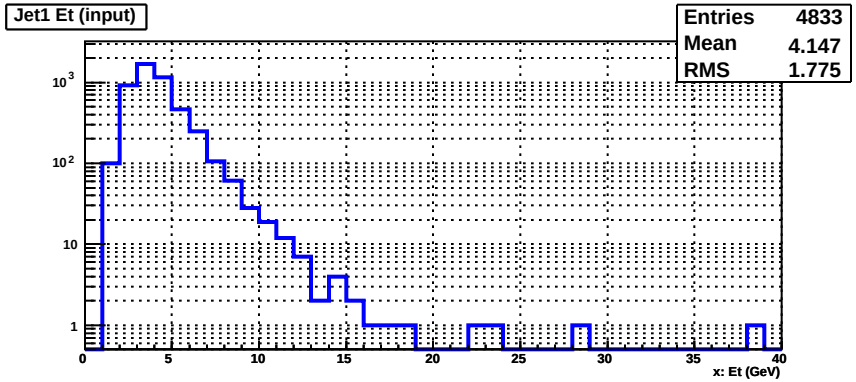

ETOW tower, Et>1.5 GeV (input)
Entries 496
Mean 467.7
RMS 35.88
x: i=chan+128*crate

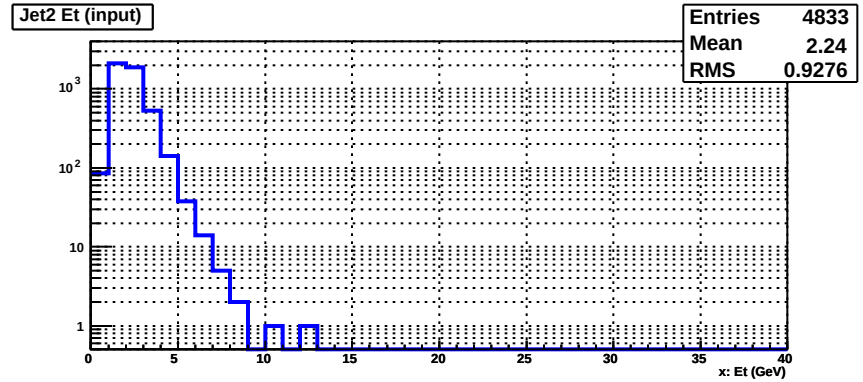

ETOW tower, Et>1.5 GeV (input)
Entries 496
Mean 579.2
RMS 27.59
x: i=chan+128*crate

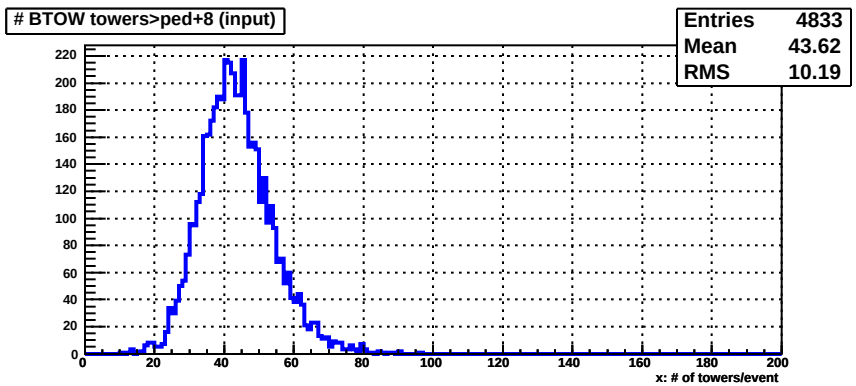

ETOW tower, Et>1.5 GeV (input)
Entries 496
Mean 703.4
RMS 32.27
x: i=chan+128*crate

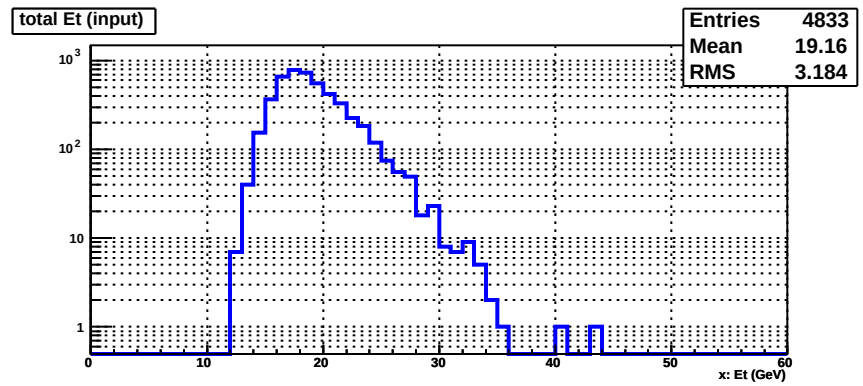

BTOW tower, Et>1.5 GeV (input)
Entries 3047
y: phi bin ~sector
x: eta bin, [-1,+1]
ETOW
Entries 496
y: phi bin ~sector
x: 12 - Endcap etaBin ,[+1,+2]

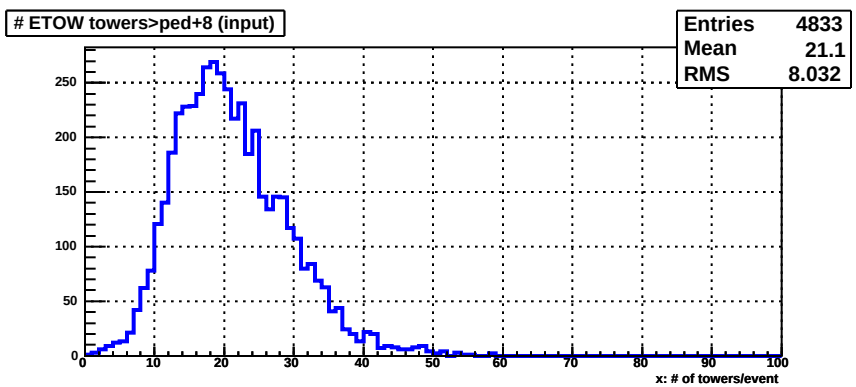

Et Jet1-Jet2 (input)
Entries 4833
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 4833
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 4833
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 4833
y: iPhi ~sector
x: iEta [-1,+2]

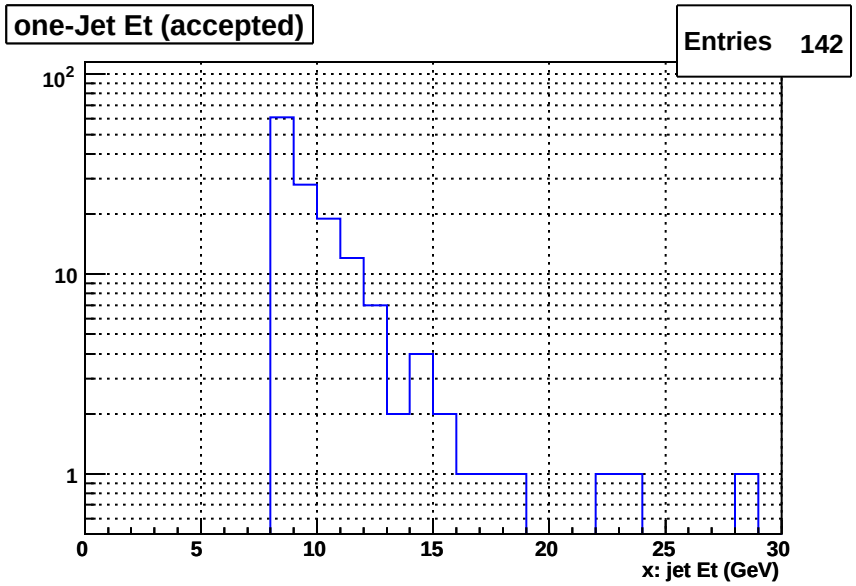

Jet1 Et (input)
Entries 4833
Mean 4.147
RMS 1.775
x: Et (GeV)

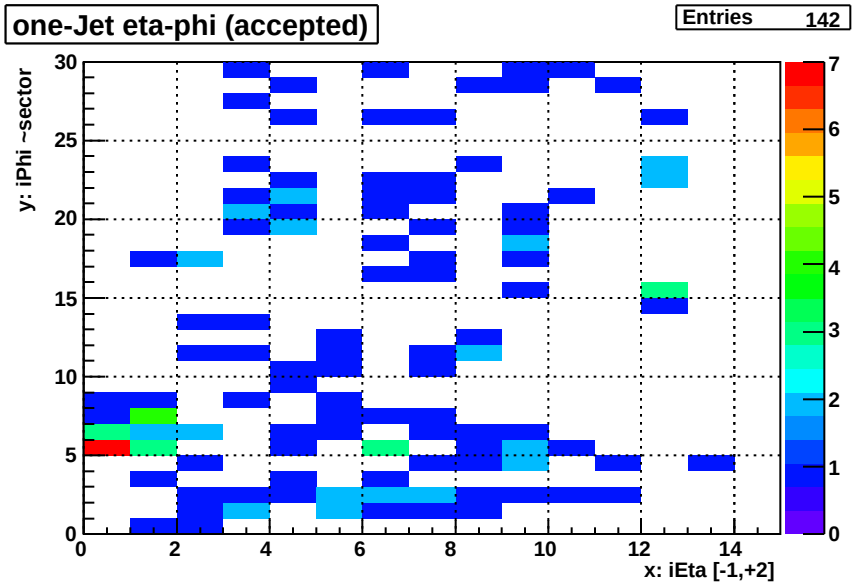

Jet2 Et (input)
Entries 4833
Mean 2.24
RMS 0.9276
x: Et (GeV)

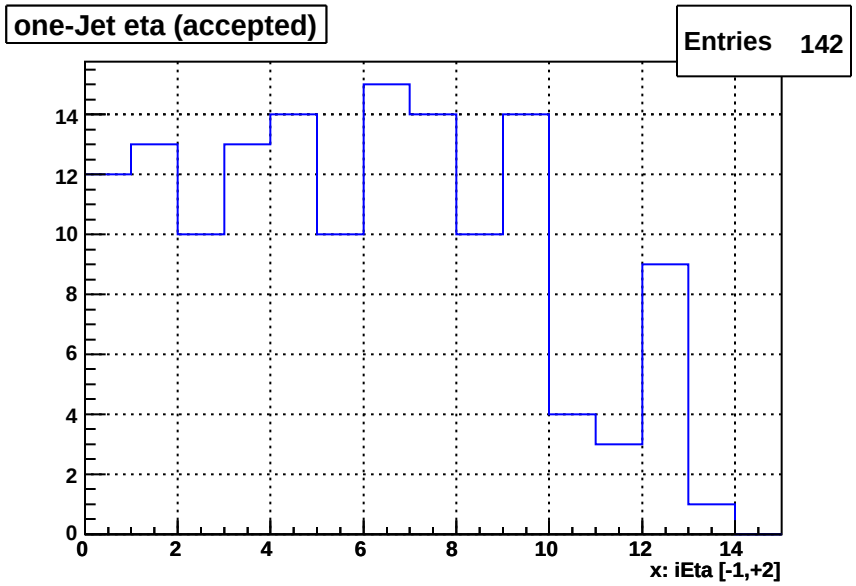

BTOW towers>ped+8 (input)
Entries 4833
Mean 43.62
RMS 10.19
x: # of towers/event

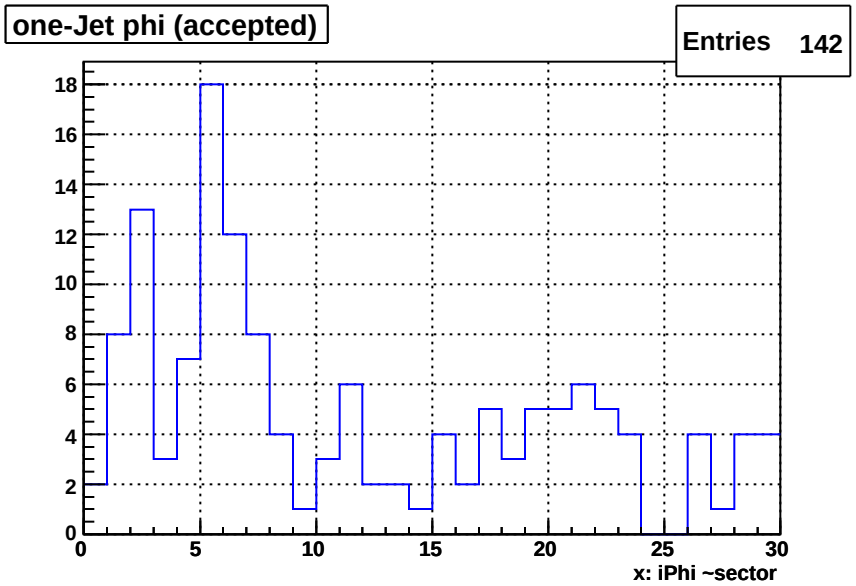

total Et (input)
Entries 4833
Mean 19.16
RMS 3.184
x: Et (GeV)

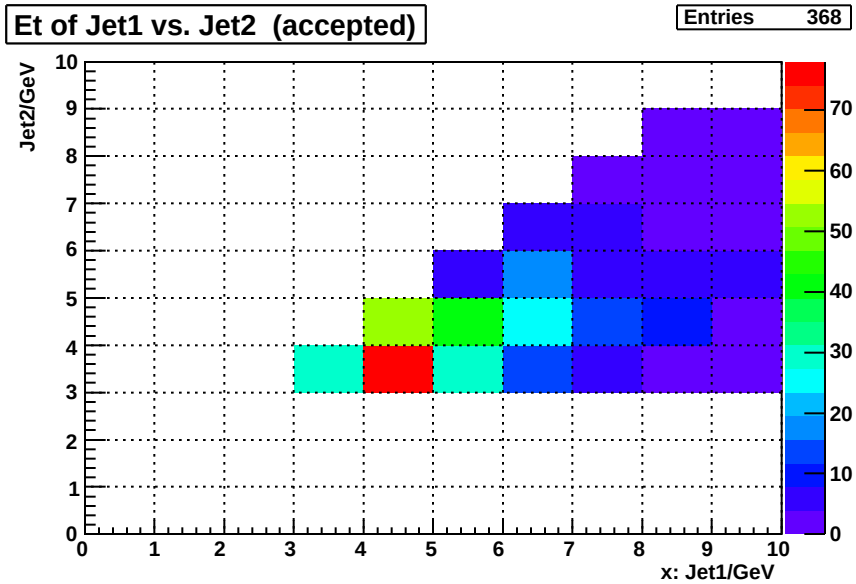

ETOW towers>ped+8 (input)
Entries 4833
Mean 21.1
RMS 8.032
x: # of towers/event

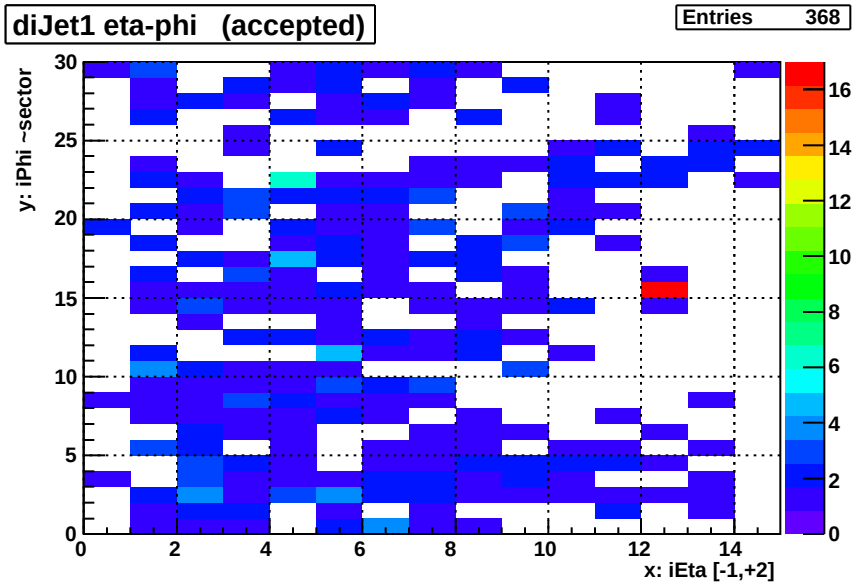

one-Jet Et (accepted)
Entries 142
x: jet Et (GeV)

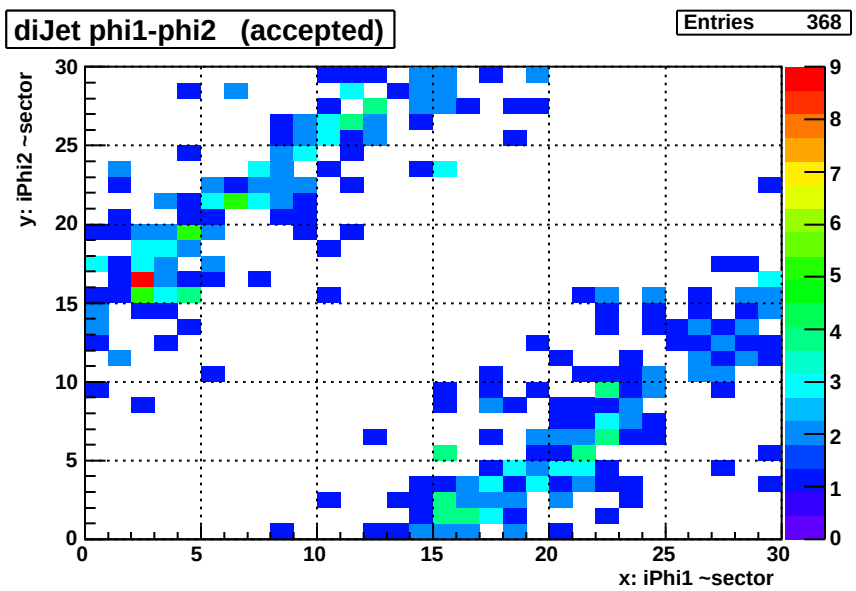

one-Jet eta-phi (accepted)
Entries 142
y: iPhi ~sector
x: iEta [-1,+2]

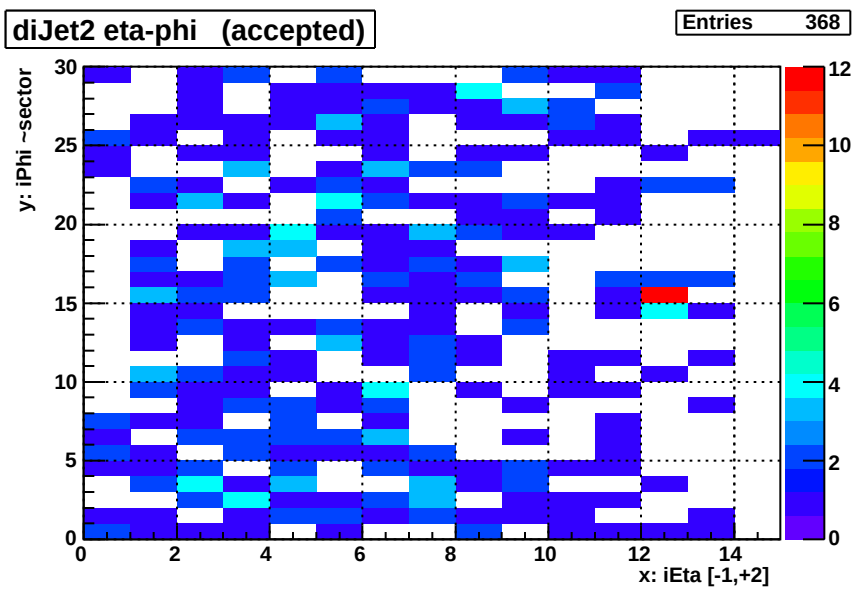

one-Jet eta (accepted)
Entries 142
x: iEta [-1,+2]

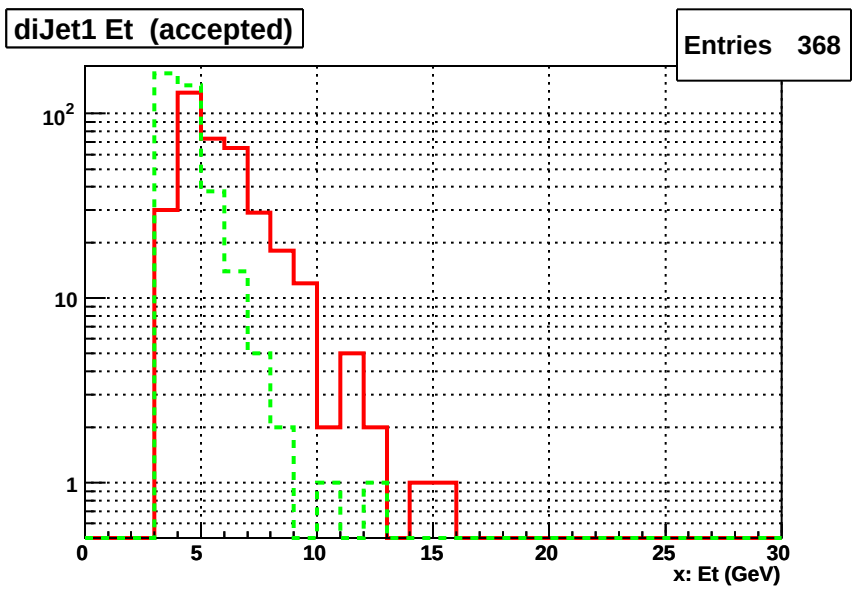

one-Jet phi (accepted)
Entries 142
x: iPhi ~sector

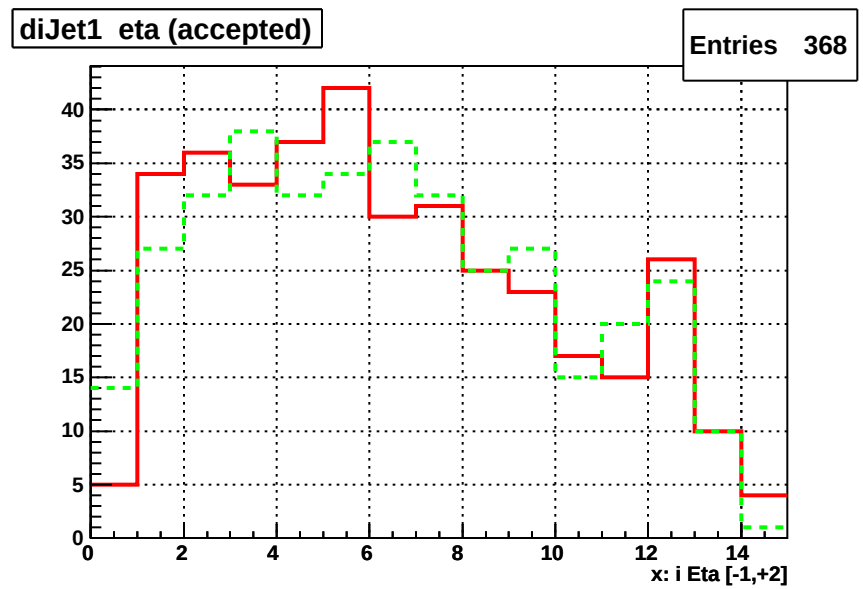

Et of Jet1 vs. Jet2 (accepted)
Entries 368
Jet2/GeV
x: Jet1/GeV

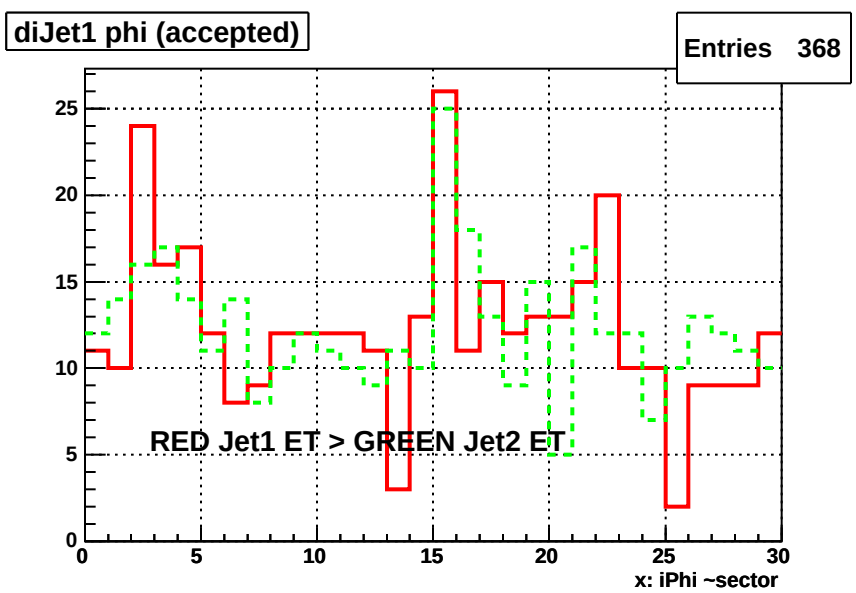

diJet1 eta-phi (accepted)
Entries 368
y: iPhi ~sector
x: iEta [-1,+2]

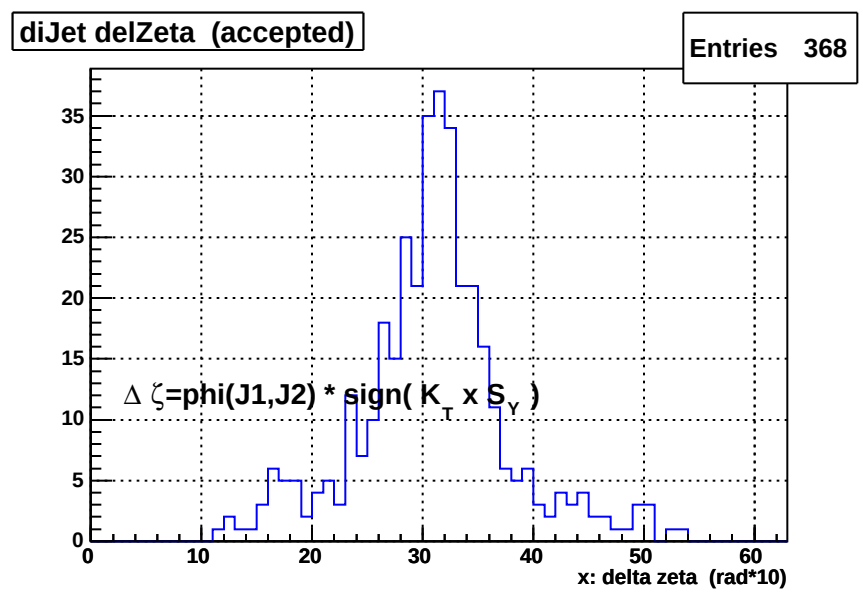

diJet phi1-phi2 (accepted)
Entries 368
y: iPhi2 ~sector
x: iPhi1 ~sector

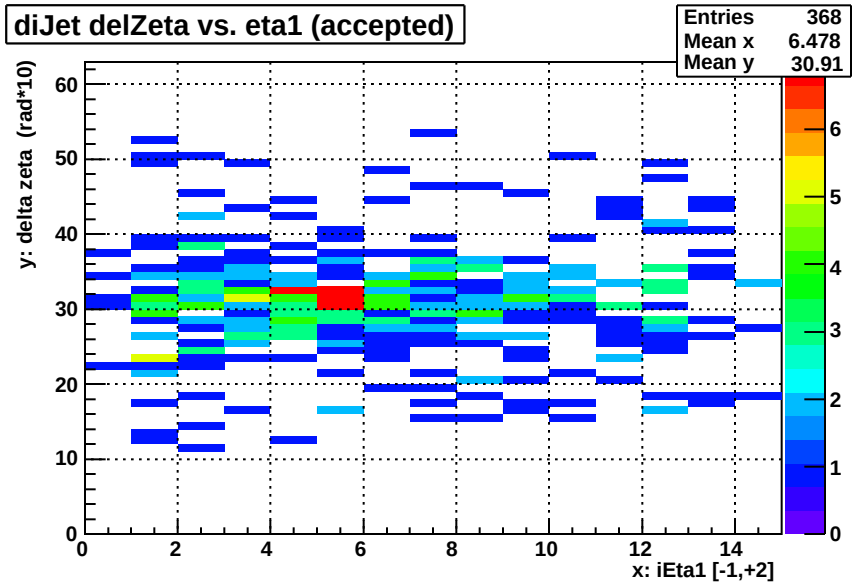

diJet2 eta-phi (accepted)
Entries 368
y: iPhi ~sector
x: iEta [-1,+2]

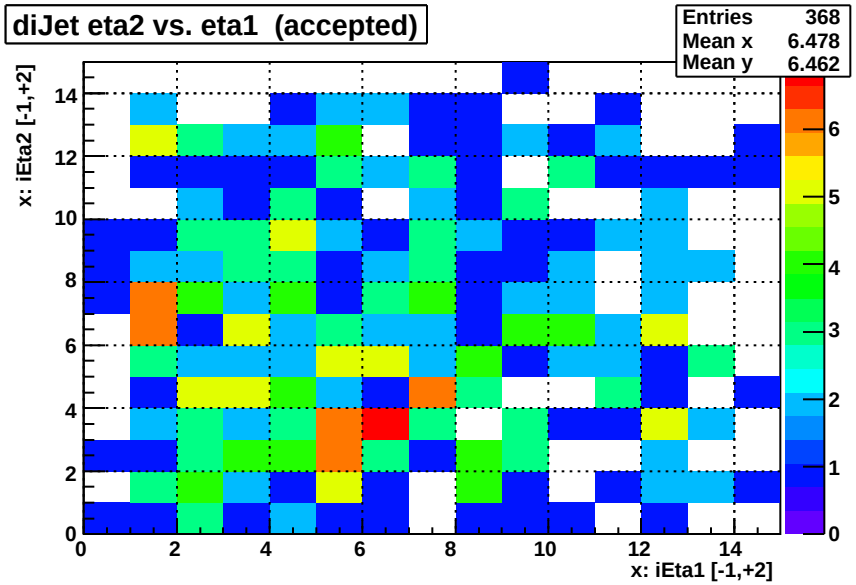

diJet1 Et (accepted)
Entries 368
x: Et (GeV)

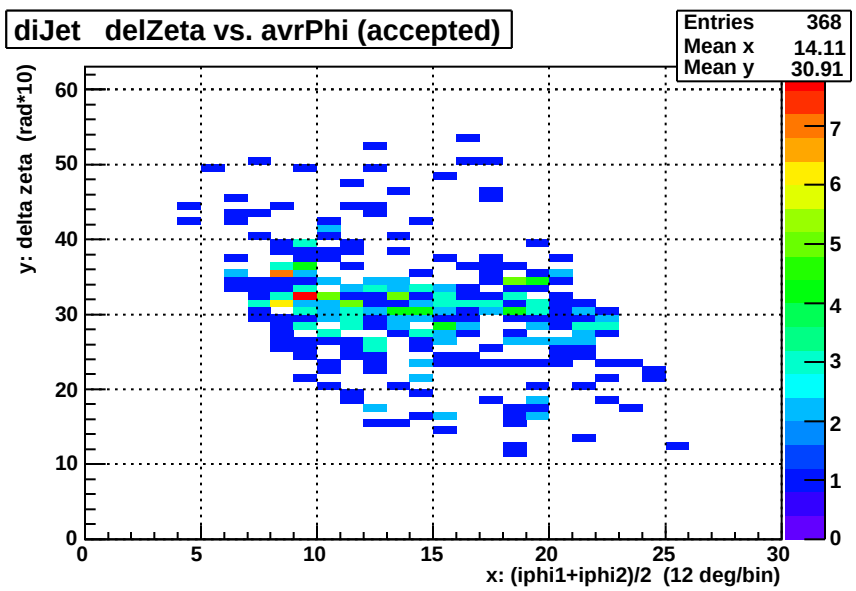

diJet1 eta (accepted)
Entries 368
x: i Eta [-1,+2]

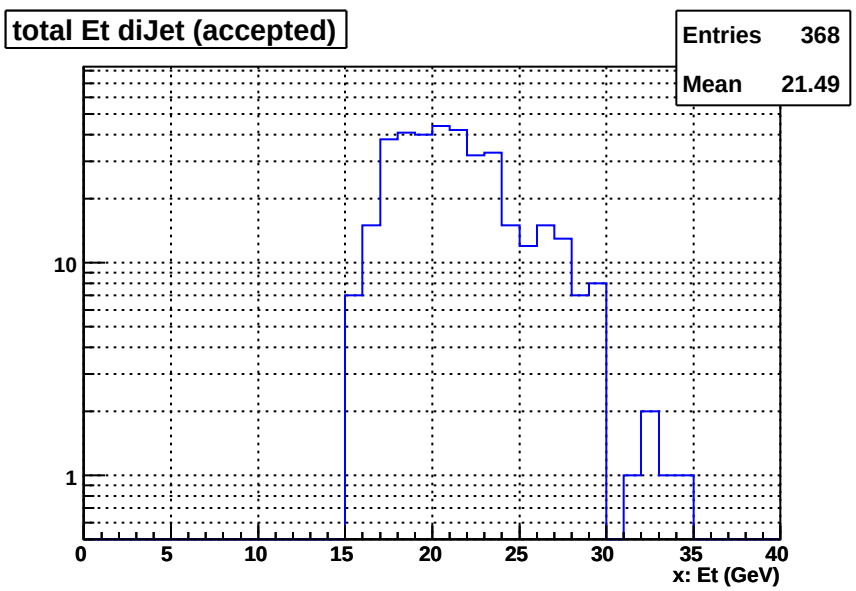

diJet1 phi (accepted)
Entries 368
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 368
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 368
Mean x 6.478
Mean y 30.91
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 368
Mean x 6.478
Mean y 6.462
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 368
Mean x 14.11
Mean y 30.91
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 368
Mean 21.49
x: Et (GeV)