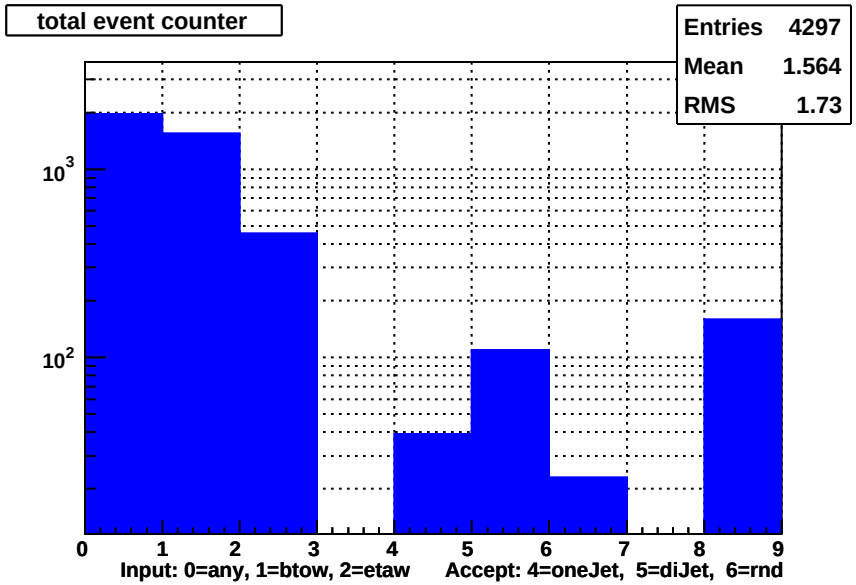
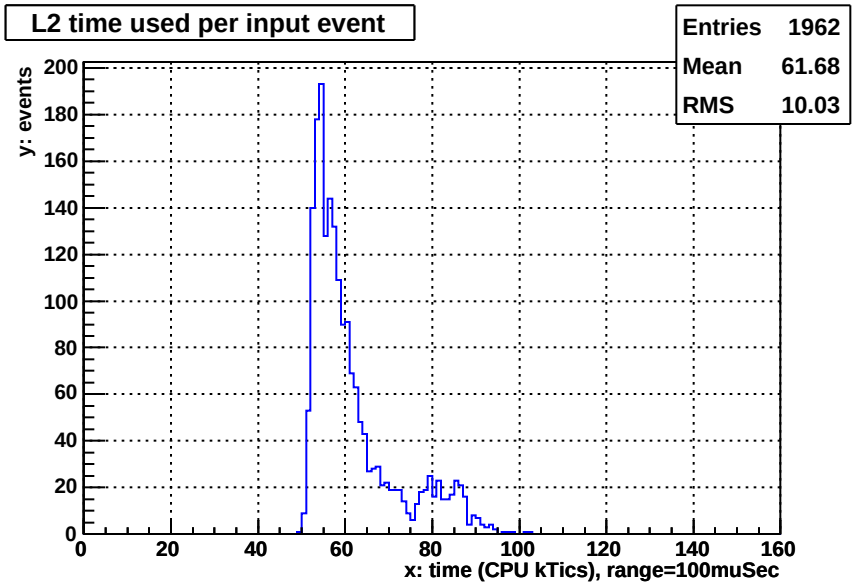
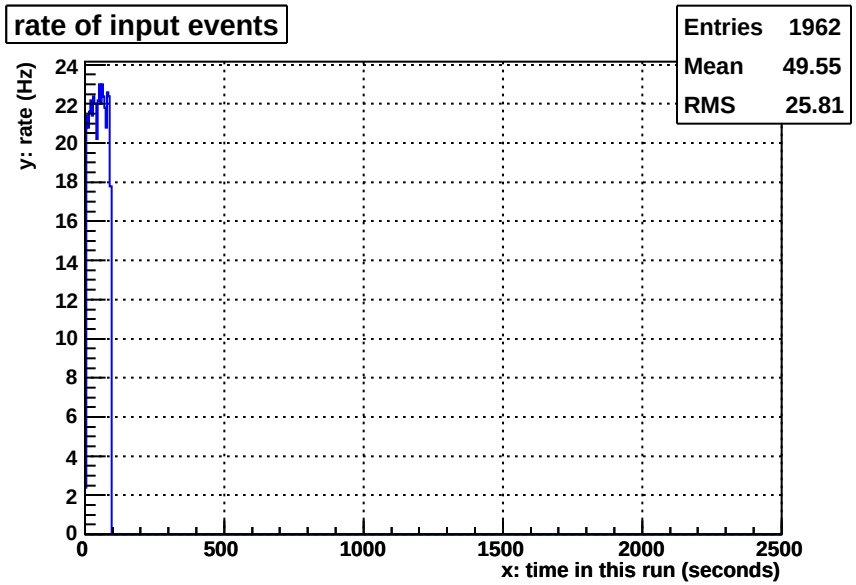
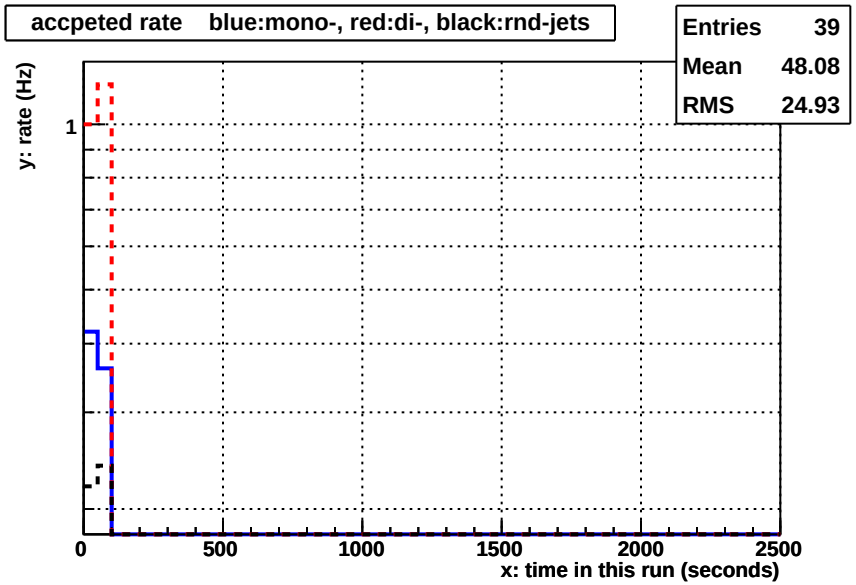
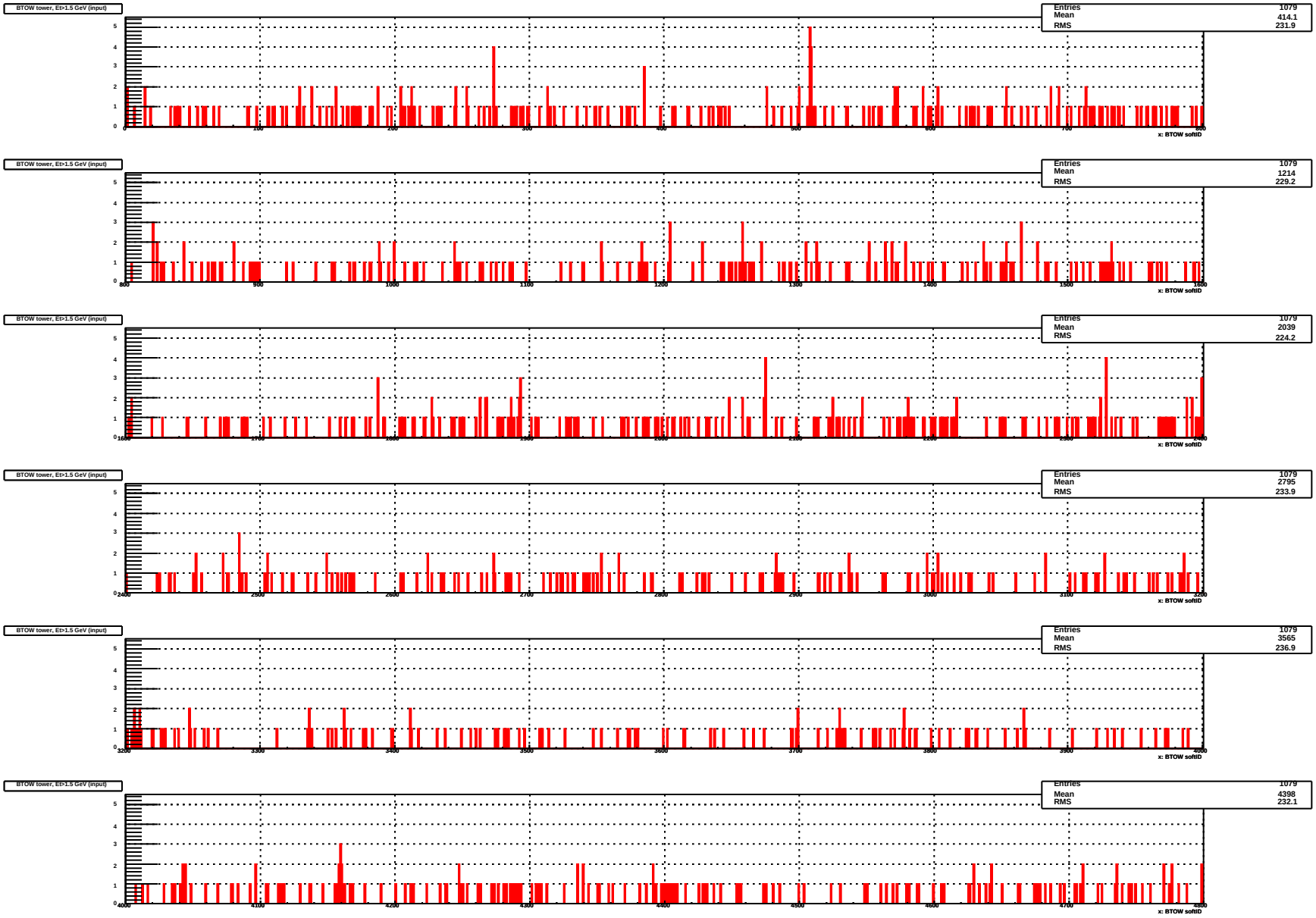
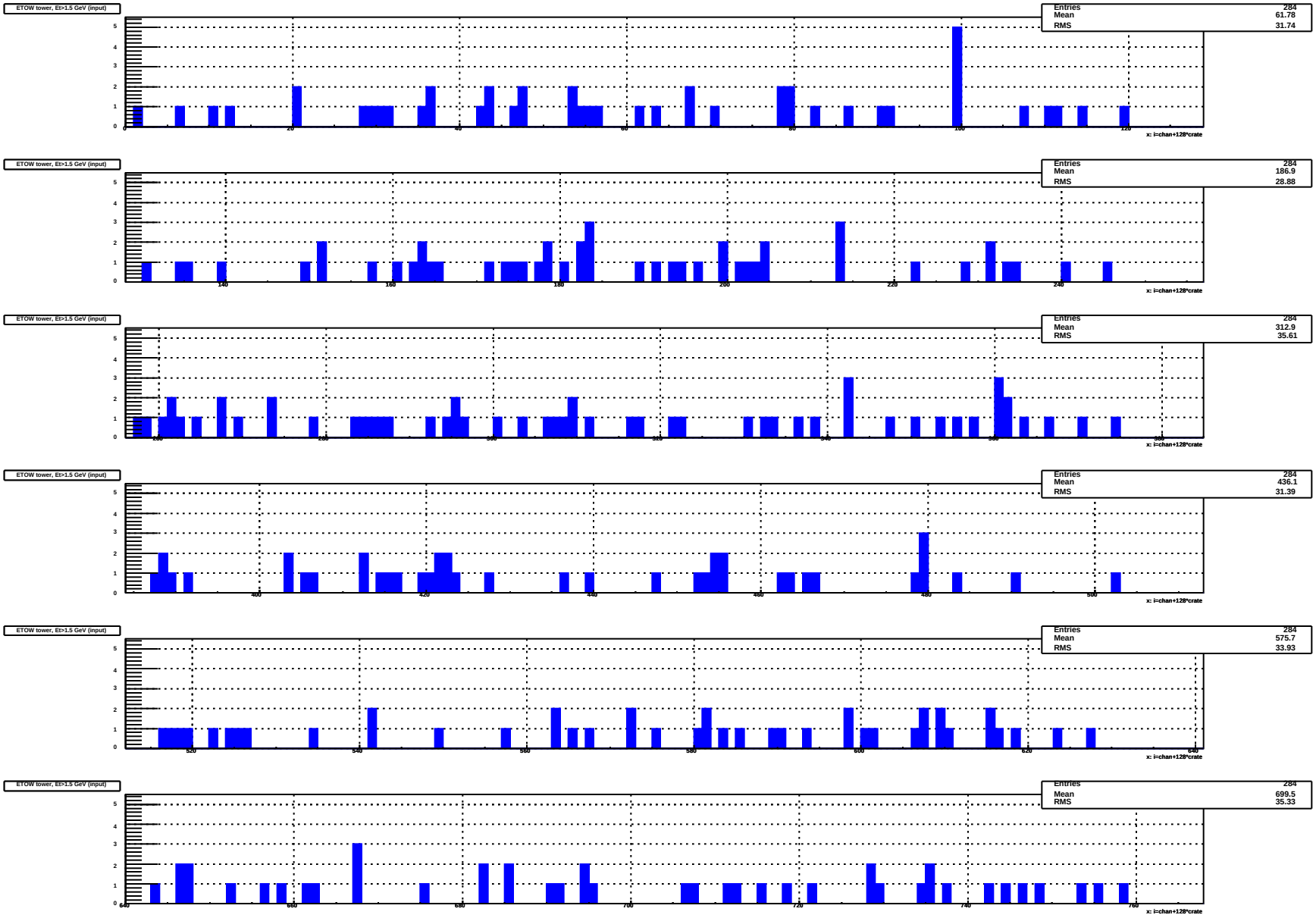

total event counter
Entries 4297
Mean 1.564
RMS 1.73
$10^3$
$10^2$
0 1 2 3 4 5 6 7 8 9
Input: 0=any, 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd

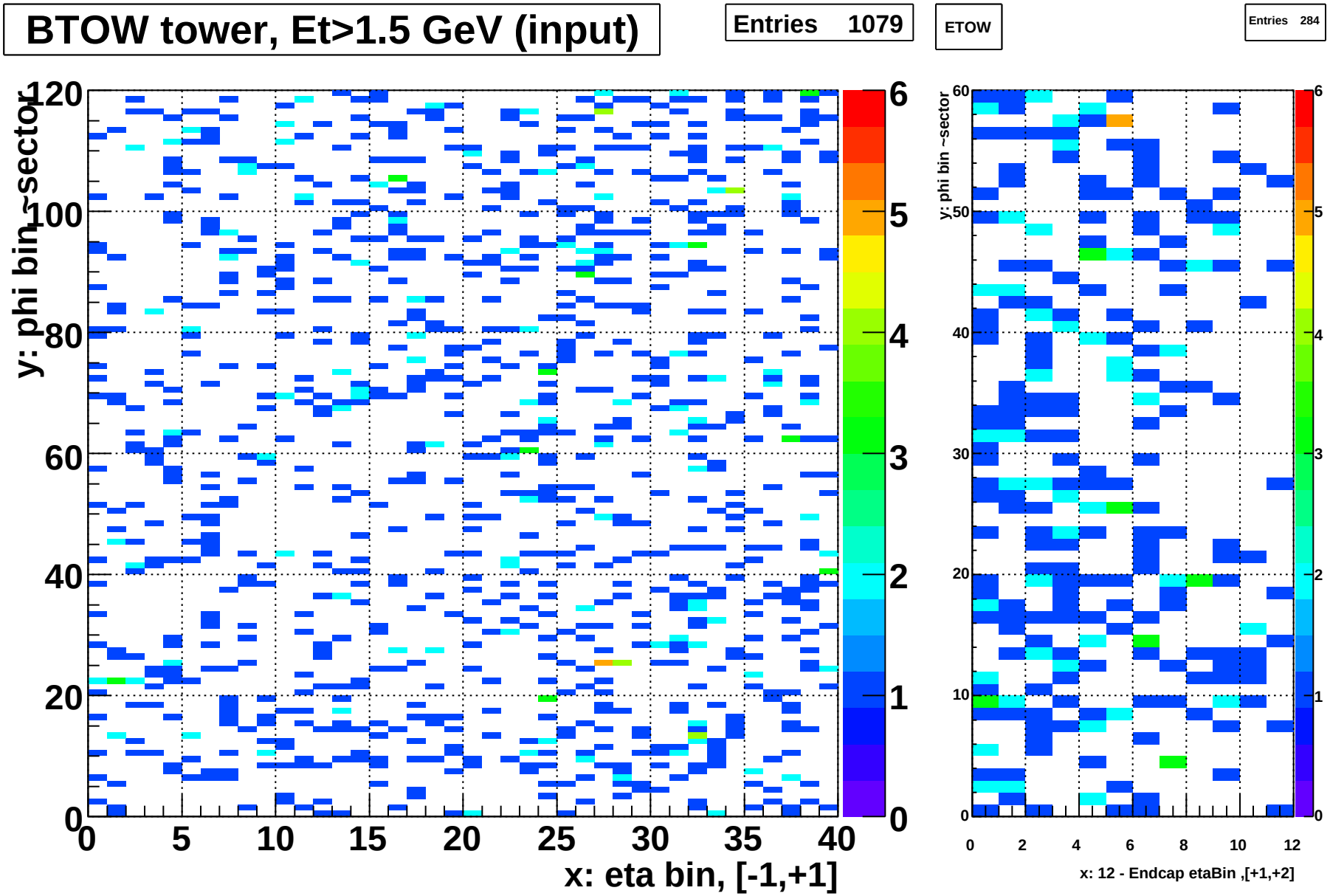

L2 time used per input event
Entries 1962
Mean 61.68
RMS 10.03
y: events
0 20 40 60 80 100 120 140 160 180 200
0 20 40 60 80 100 120 140 160
x: time (CPU kTics), range=100muSec

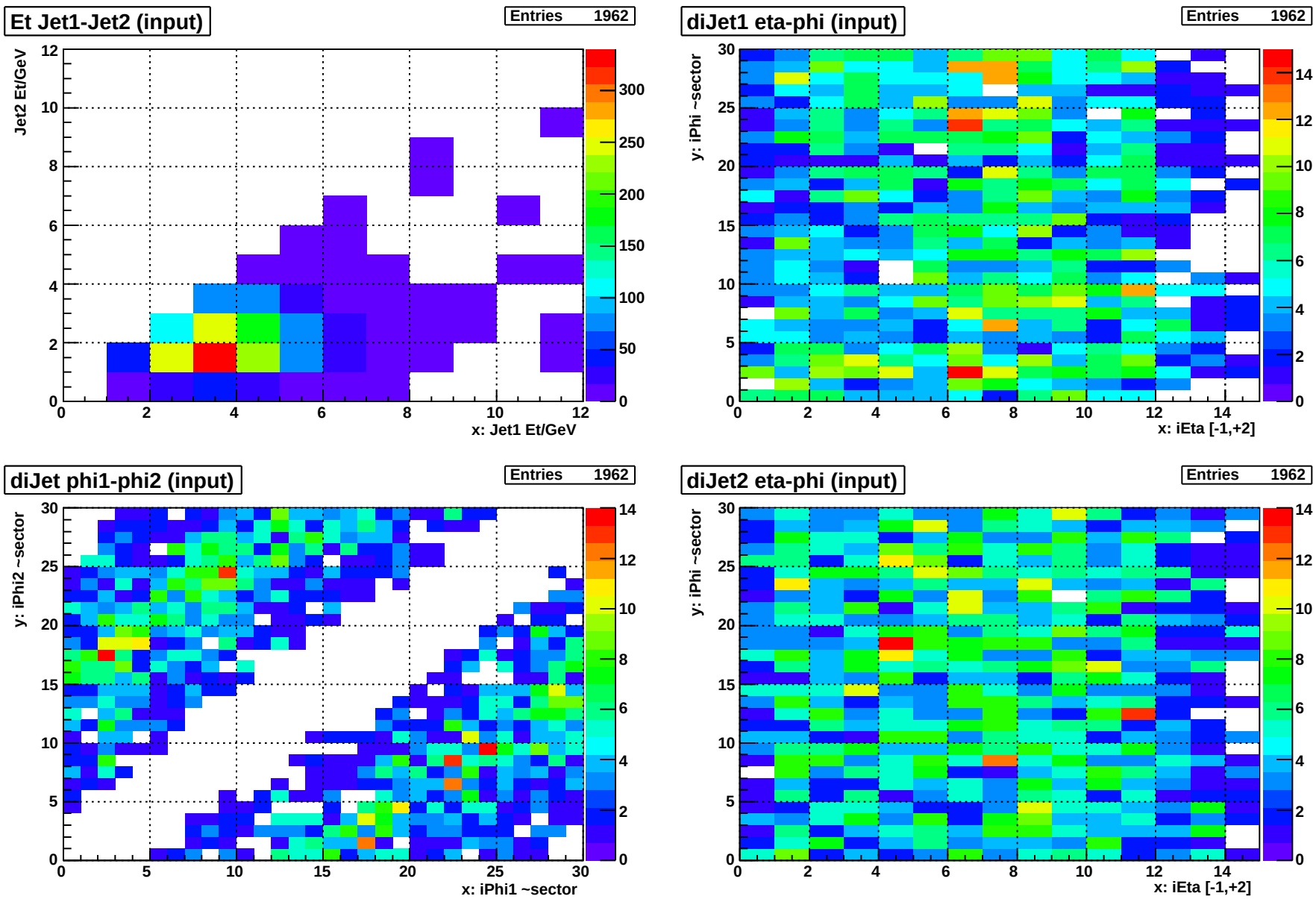

rate of input events
Entries 1962
Mean 49.55
RMS 25.81
y: rate (Hz)
0 2 4 6 8 10 12 14 16 18 20 22 24
0 500 1000 1500 2000 2500
x: time in this run (seconds)

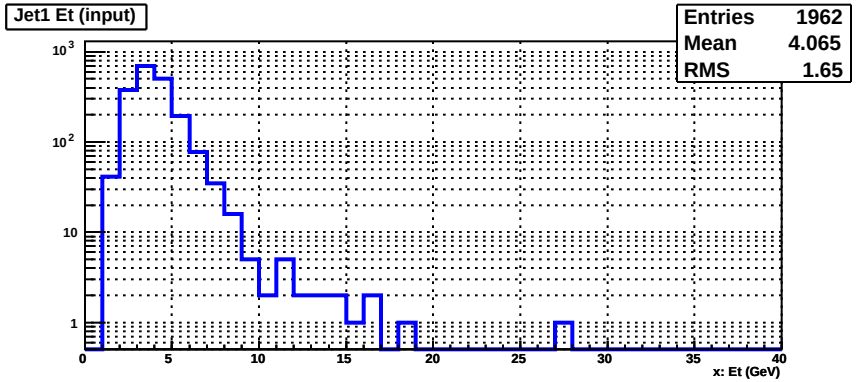

accpeted rate blue:mono-, red:di-, black:rnd-jets
Entries 39
Mean 48.08
RMS 24.93
y: rate (Hz)
1
0 500 1000 1500 2000 2500
x: time in this run (seconds)

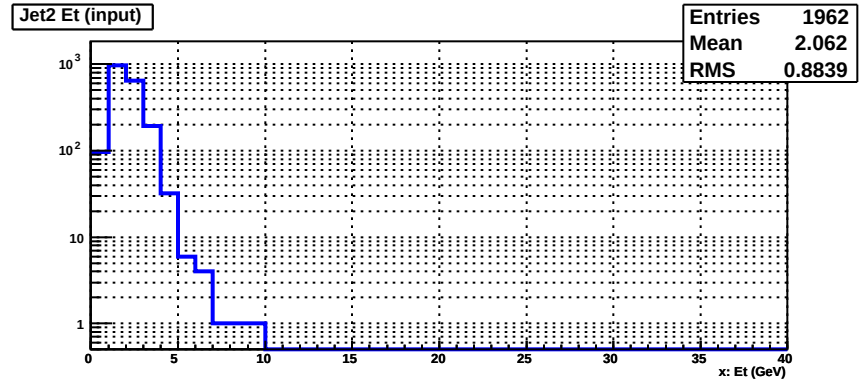

BTOW tower, Et>1.5 GeV (input)
Entries 1079
Mean 414.1
RMS 231.9
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 1079
Mean 1214
RMS 229.2
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 1079
Mean 2039
RMS 224.2
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 1079
Mean 2795
RMS 233.9
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 1079
Mean 3565
RMS 236.9
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 1079
Mean 4398
RMS 232.1
x: BTOW softID

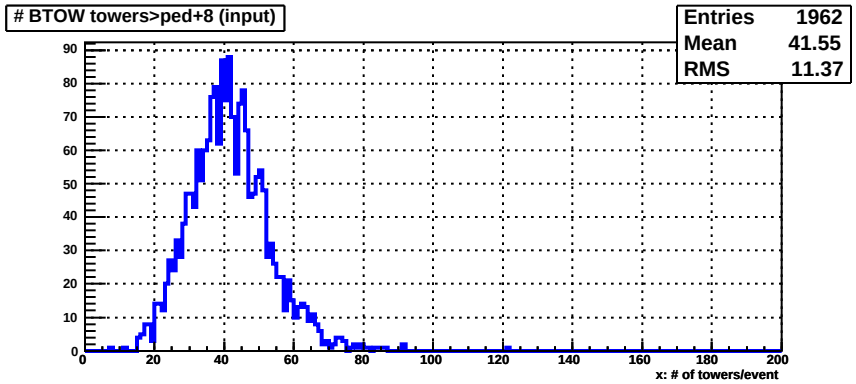

ETOW tower, Et>1.5 GeV (input)
Entries 284
Mean 61.78
RMS 31.74
x: i=chan+128*crate
ETOW tower, Et>1.5 GeV (input)
Entries 284
Mean 186.9
RMS 28.88
x: i=chan+128*crate
ETOW tower, Et>1.5 GeV (input)
Entries 284
Mean 312.9
RMS 35.61
x: i=chan+128*crate
ETOW tower, Et>1.5 GeV (input)
Entries 284
Mean 436.1
RMS 31.39
x: i=chan+128*crate
ETOW tower, Et>1.5 GeV (input)
Entries 284
Mean 575.7
RMS 33.93
x: i=chan+128*crate
ETOW tower, Et>1.5 GeV (input)
Entries 284
Mean 699.5
RMS 35.33
x: i=chan+128*crate

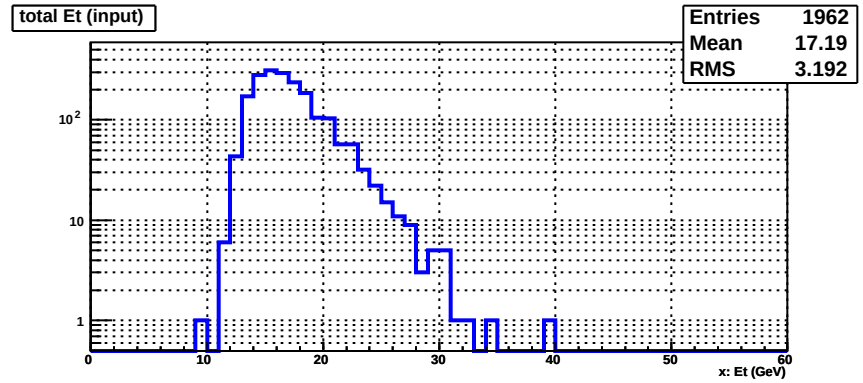

BTOW tower, Et>1.5 GeV (input)
Entries 1079
ETOW
Entries 284
y: phi bin ~sector
x: eta bin, [-1,+1]
y: phi bin ~sector
x: 12 - Endcap etaBin ,[+1,+2]

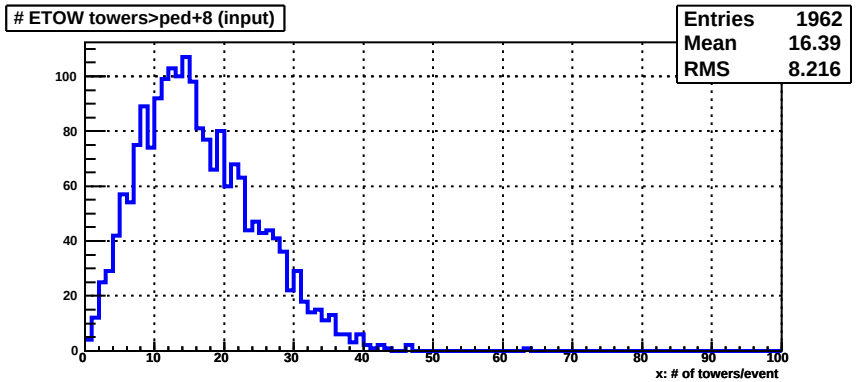

Et Jet1-Jet2 (input)
Entries 1962
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 1962
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 1962
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 1962
y: iPhi ~sector
x: iEta [-1,+2]

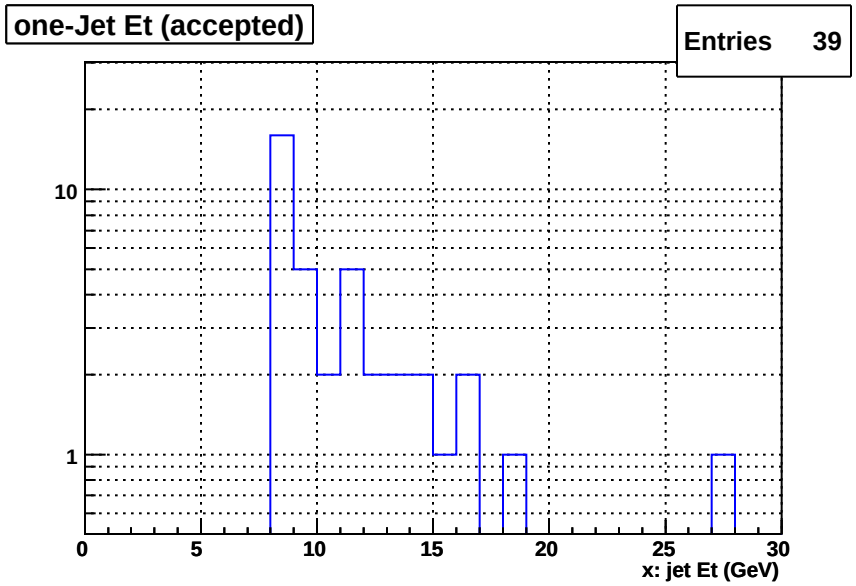

Jet1 Et (input)
Entries 1962
Mean 4.065
RMS 1.65
x: Et (GeV)

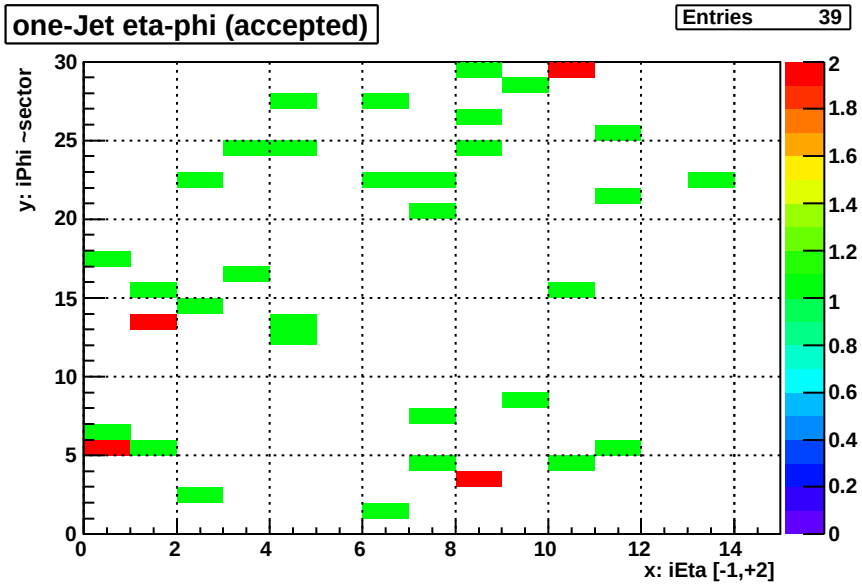

Jet2 Et (input)
Entries 1962
Mean 2.062
RMS 0.8839
x: Et (GeV)

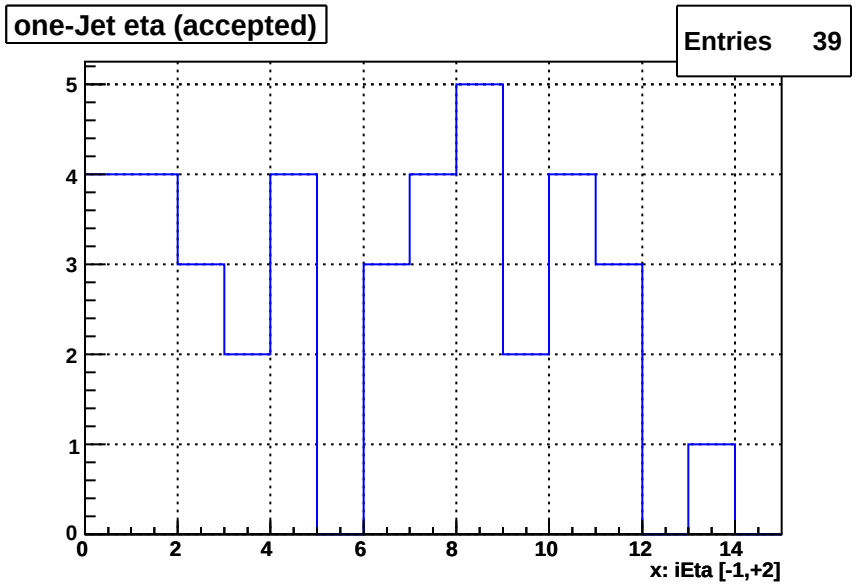

# BTOW towers>ped+8 (input)
Entries 1962
Mean 41.55
RMS 11.37
x: # of towers/event

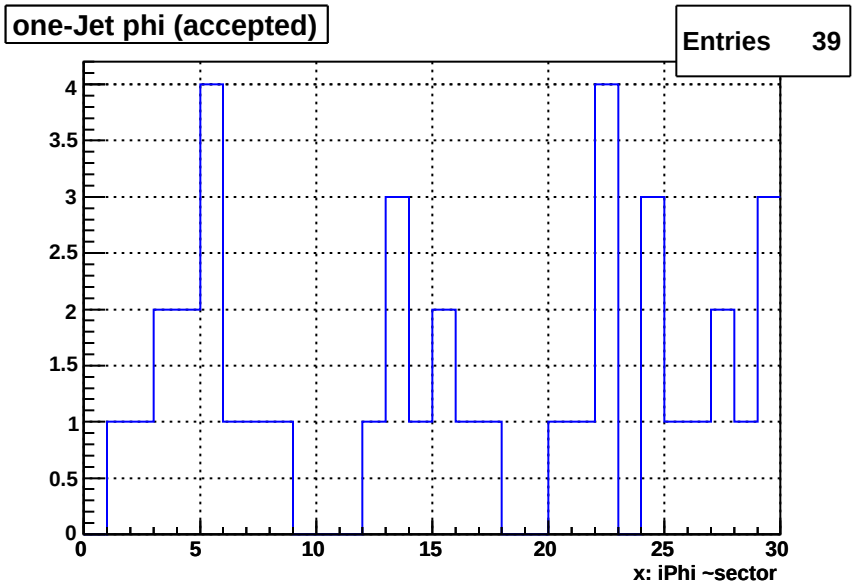

total Et (input)
Entries 1962
Mean 17.19
RMS 3.192
x: Et (GeV)

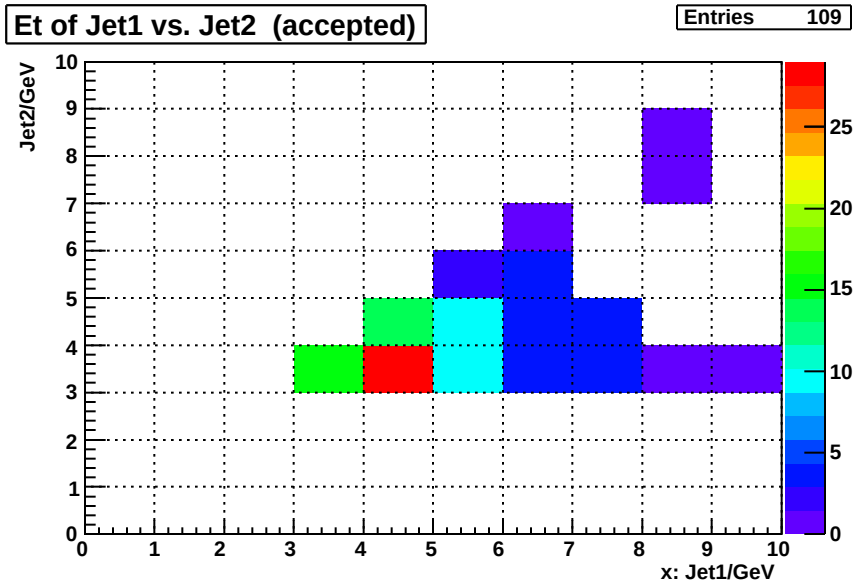

# ETOW towers>ped+8 (input)
Entries 1962
Mean 16.39
RMS 8.216
x: # of towers/event

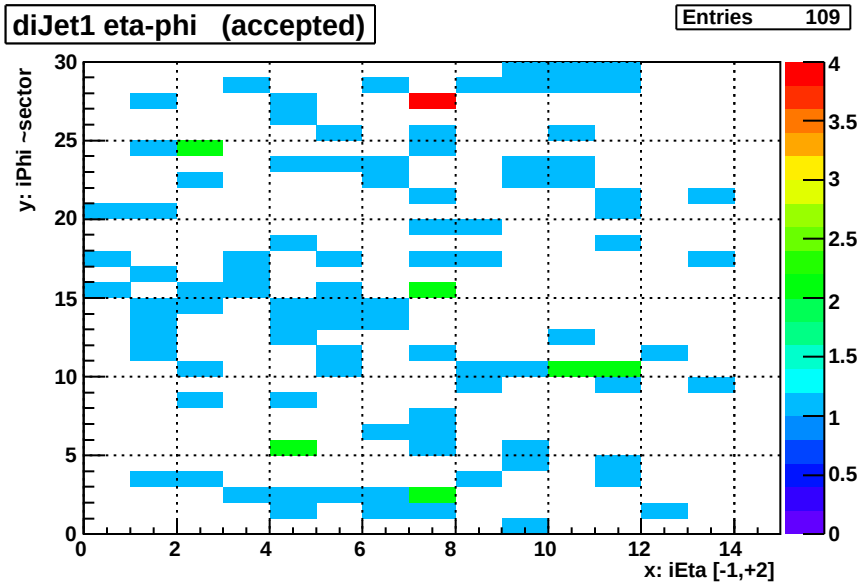

one-Jet Et (accepted)
Entries 39
x: jet Et (GeV)

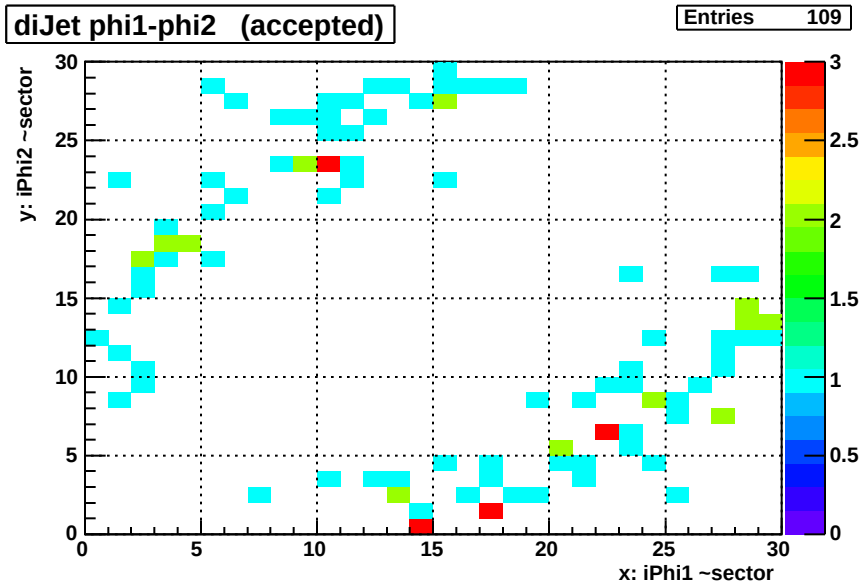

one-Jet eta-phi (accepted)
Entries 39
y: iPhi ~sector
x: iEta [-1,+2]

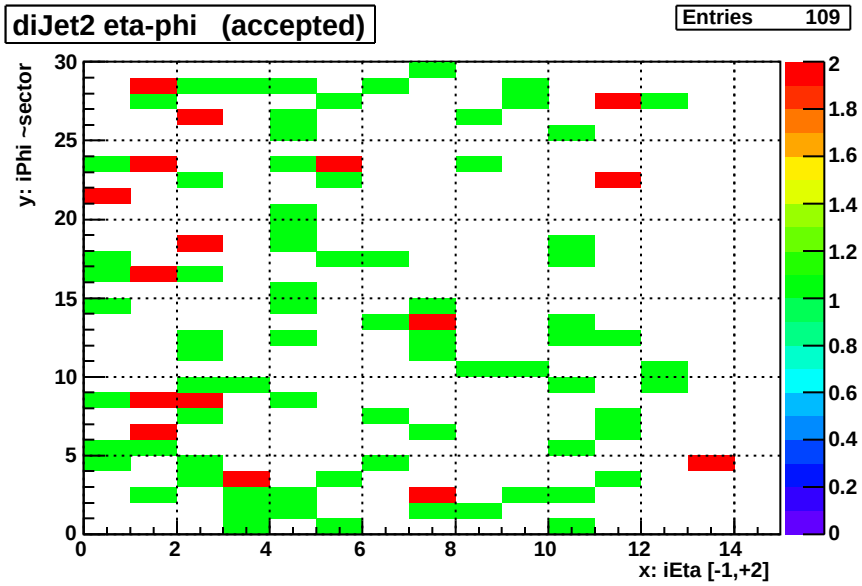

one-Jet eta (accepted)
Entries 39
x: iEta [-1,+2]

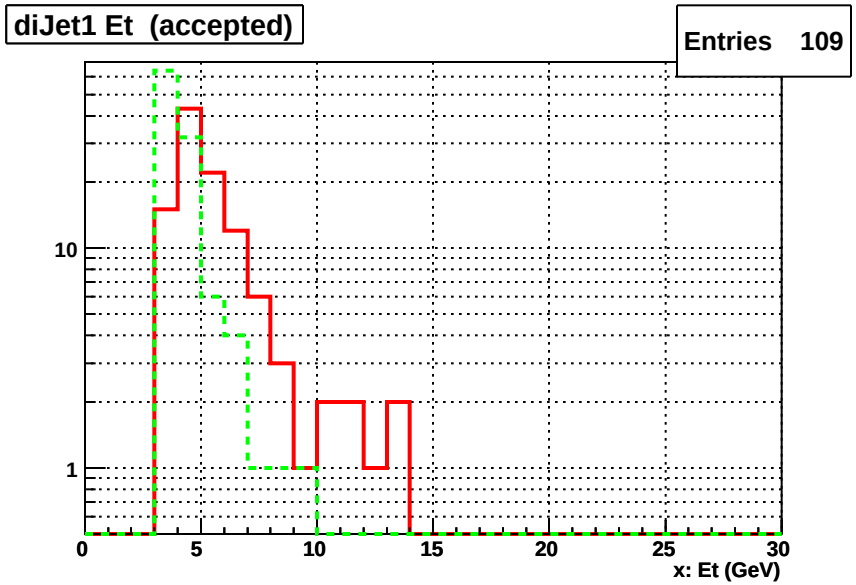

one-Jet phi (accepted)
Entries 39
x: iPhi ~sector

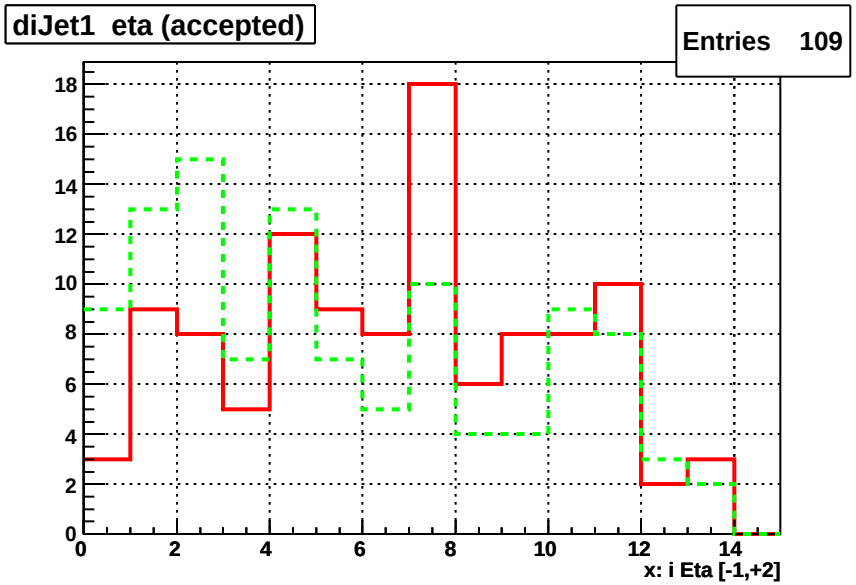

Et of Jet1 vs. Jet2 (accepted)
Entries 109
Jet2/GeV
x: Jet1/GeV

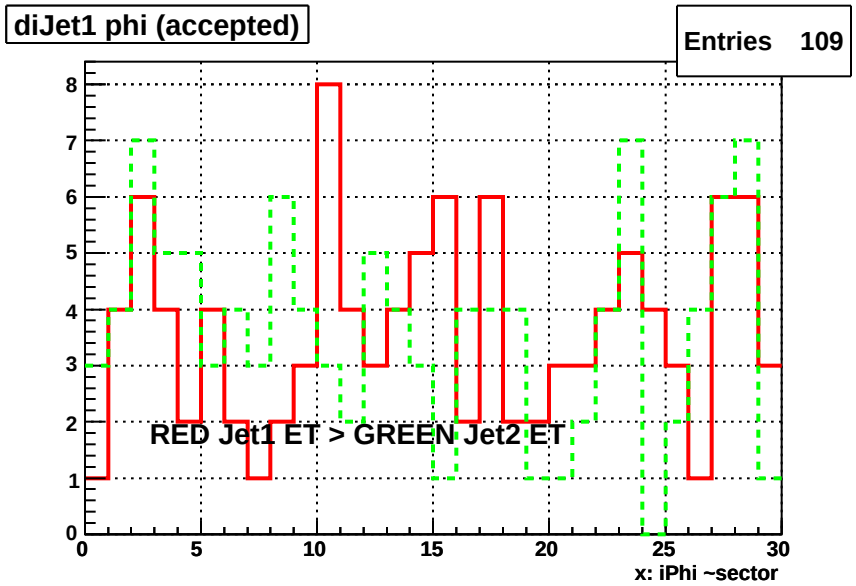

diJet1 eta-phi (accepted)
Entries 109
y: iPhi ~sector
x: iEta [-1,+2]

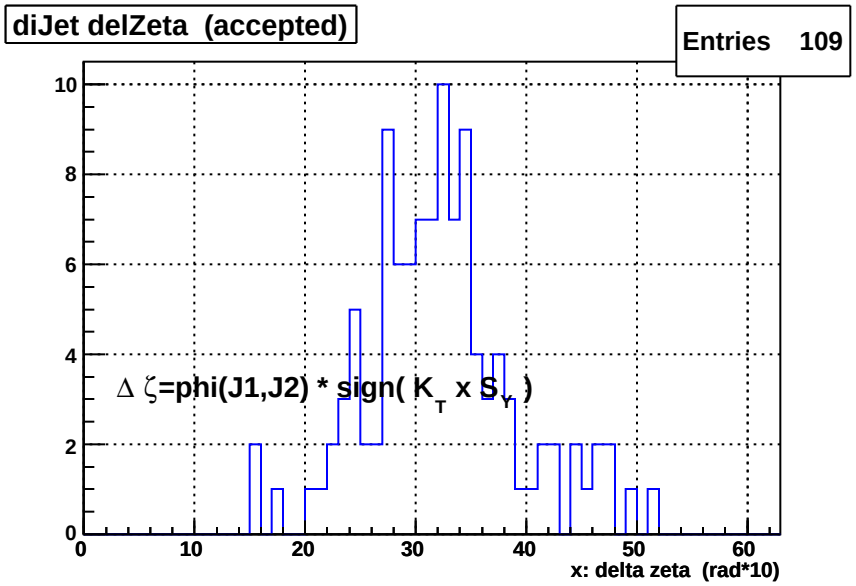

diJet phi1-phi2 (accepted)
Entries 109
y: iPhi2 ~sector
x: iPhi1 ~sector

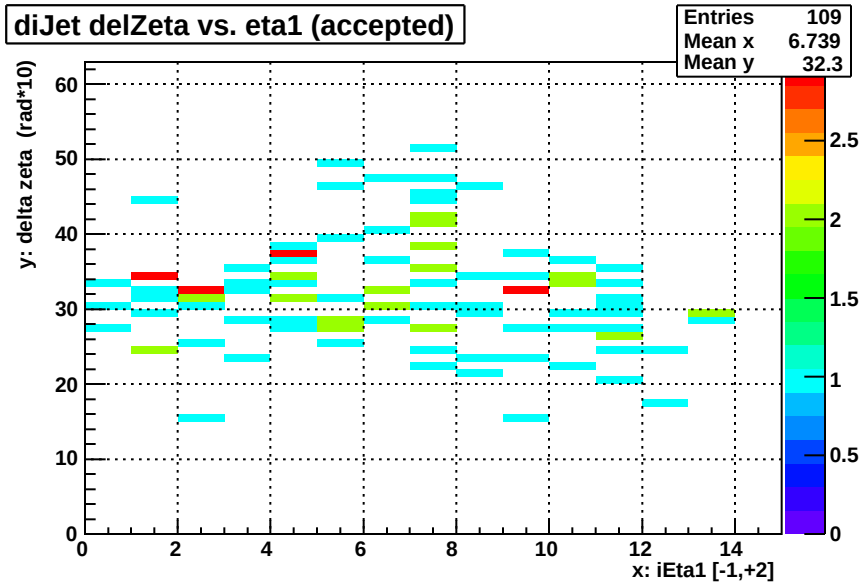

diJet2 eta-phi (accepted)
Entries 109
y: iPhi ~sector
x: iEta [-1,+2]

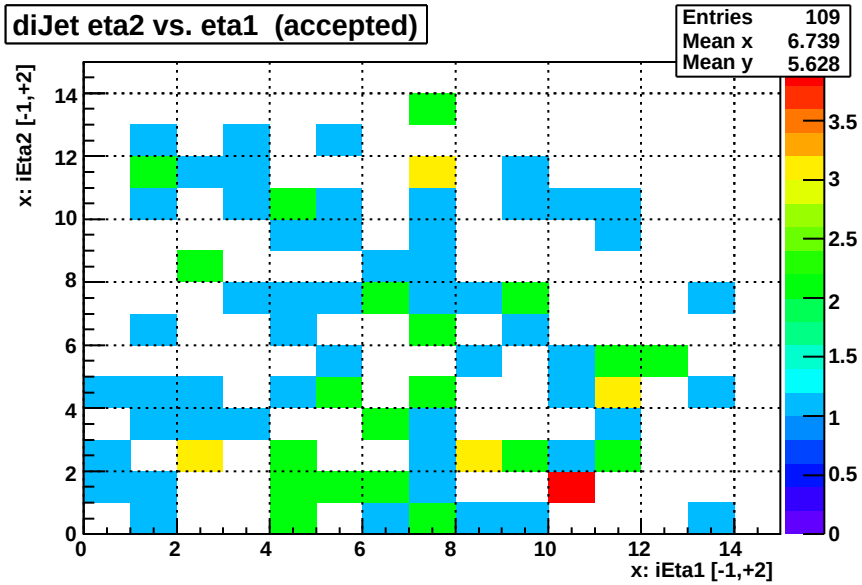

diJet1 Et (accepted)
Entries 109
x: Et (GeV)

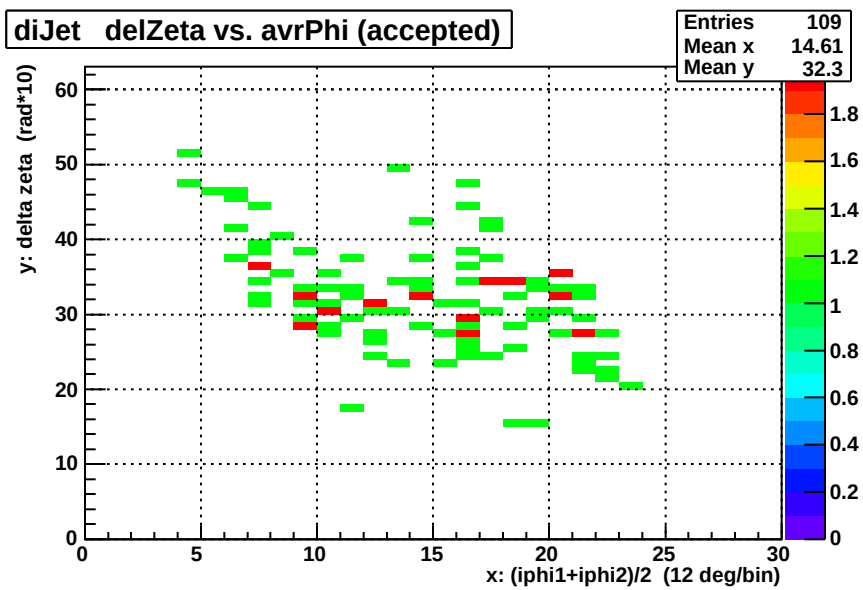

diJet1 eta (accepted)
Entries 109
x: i Eta [-1,+2]

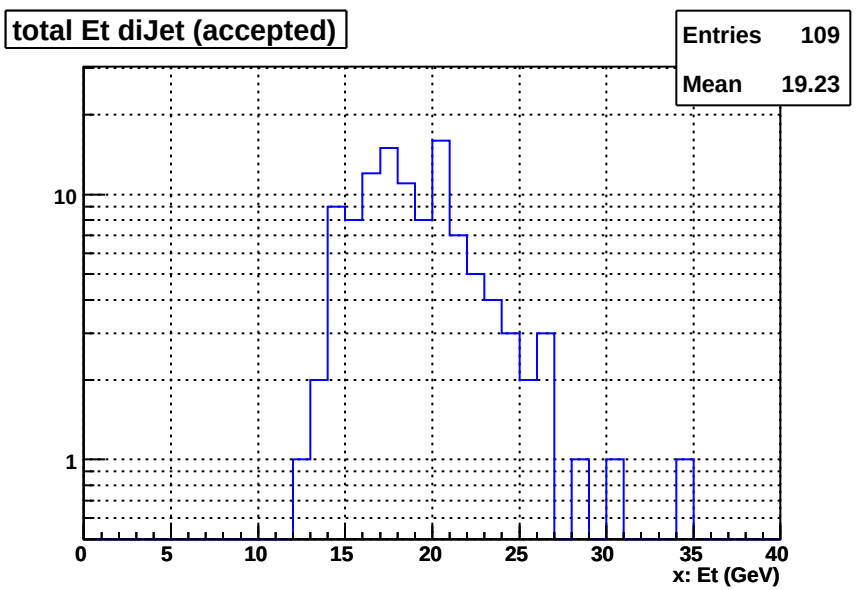

diJet1 phi (accepted)
Entries 109
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 109
Δ ζ=phi(J1,J2) * sign( K_T x S_Y )
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 109
Mean x 6.739
Mean y 32.3
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 109
Mean x 6.739
Mean y 5.628
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 109
Mean x 14.61
Mean y 32.3
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 109
Mean 19.23
x: Et (GeV)