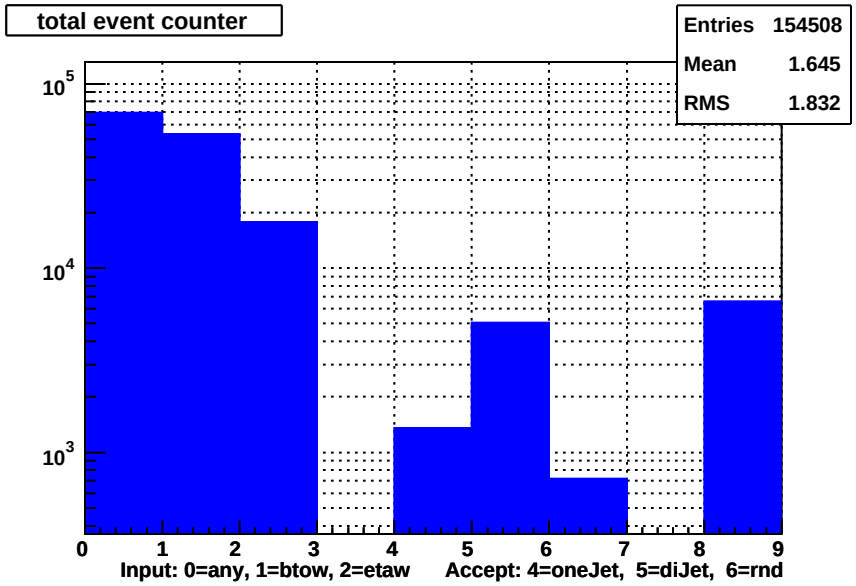
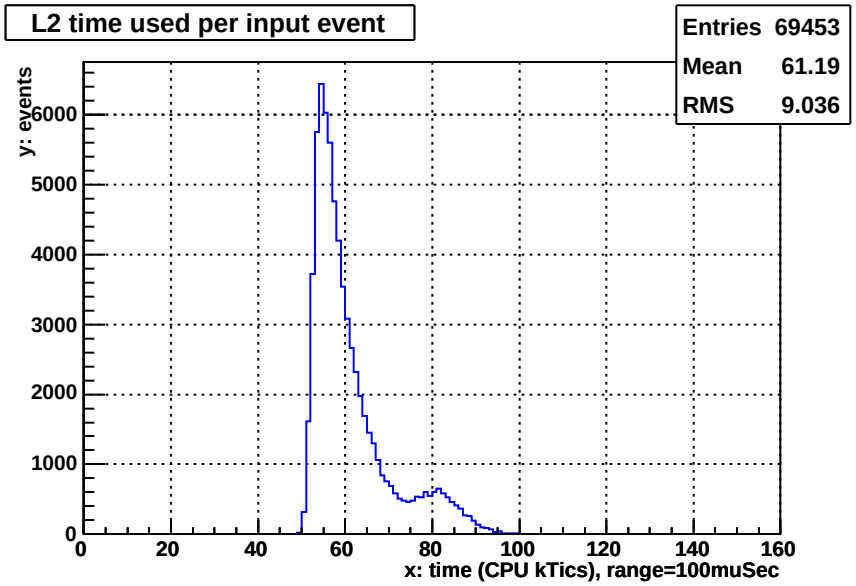
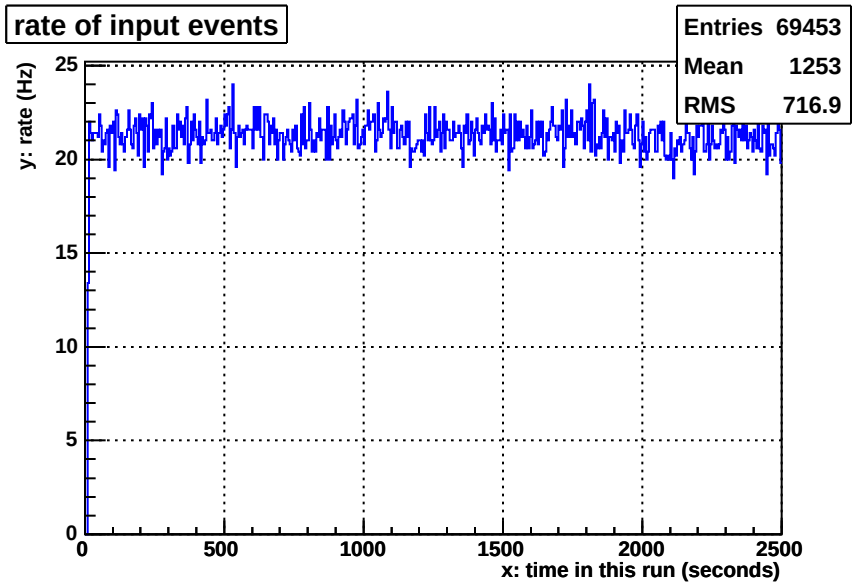
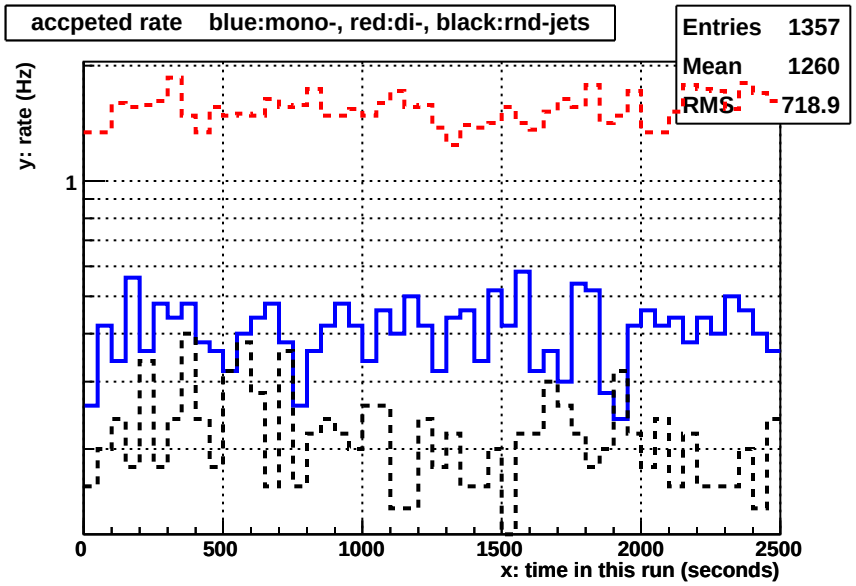
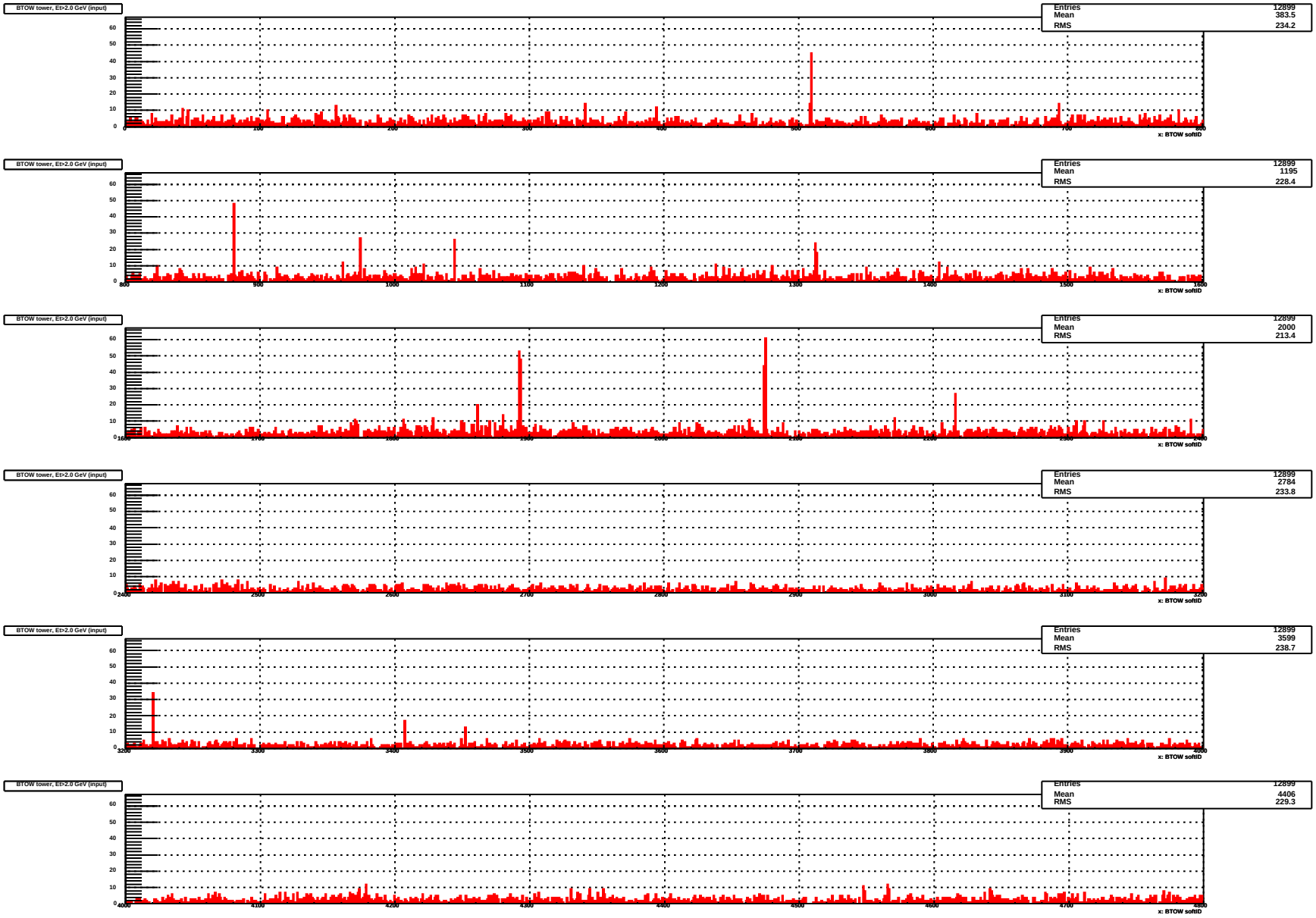
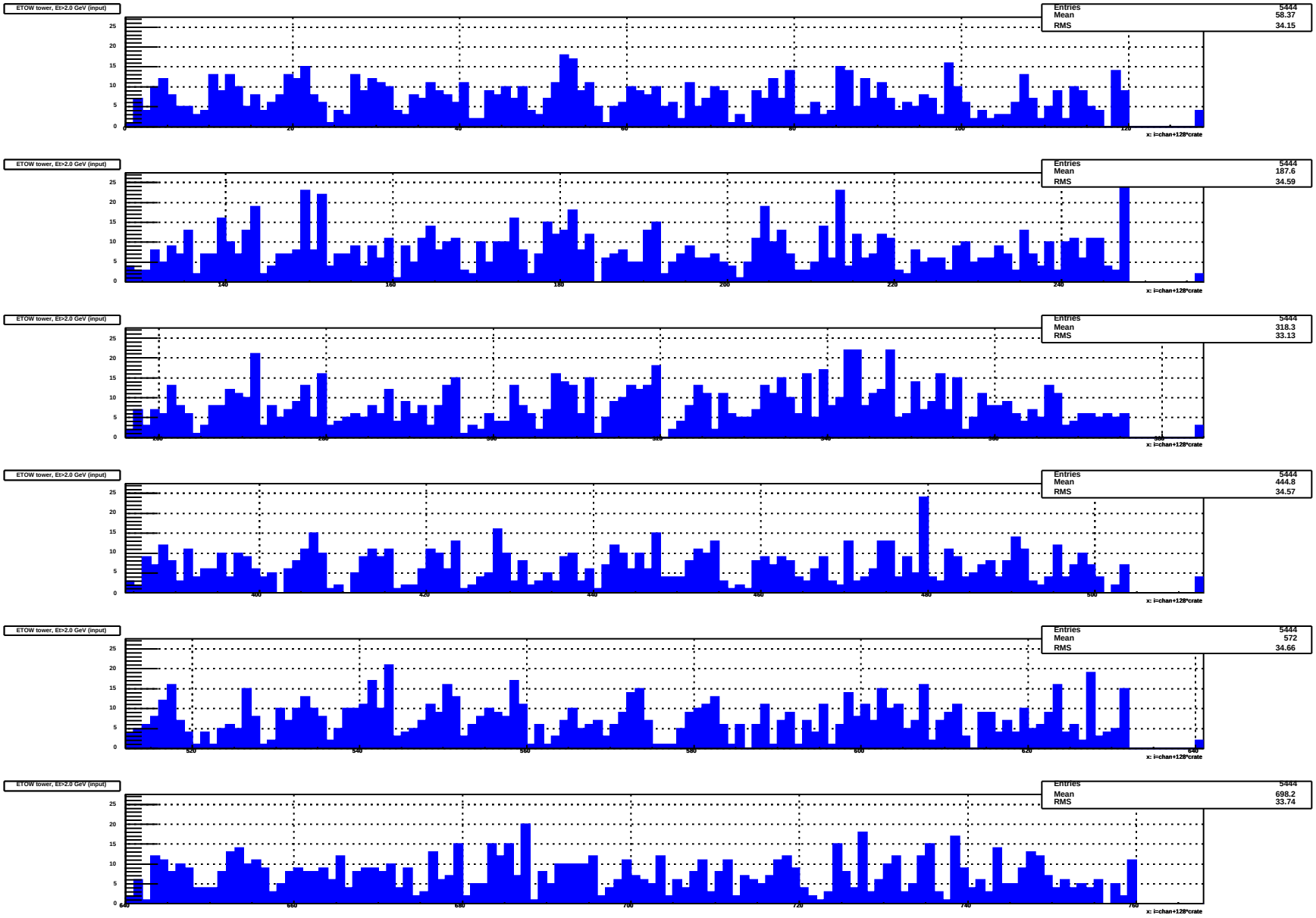

total event counter
Entries 154508
Mean 1.645
RMS 1.832
Input: 0=any, 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd

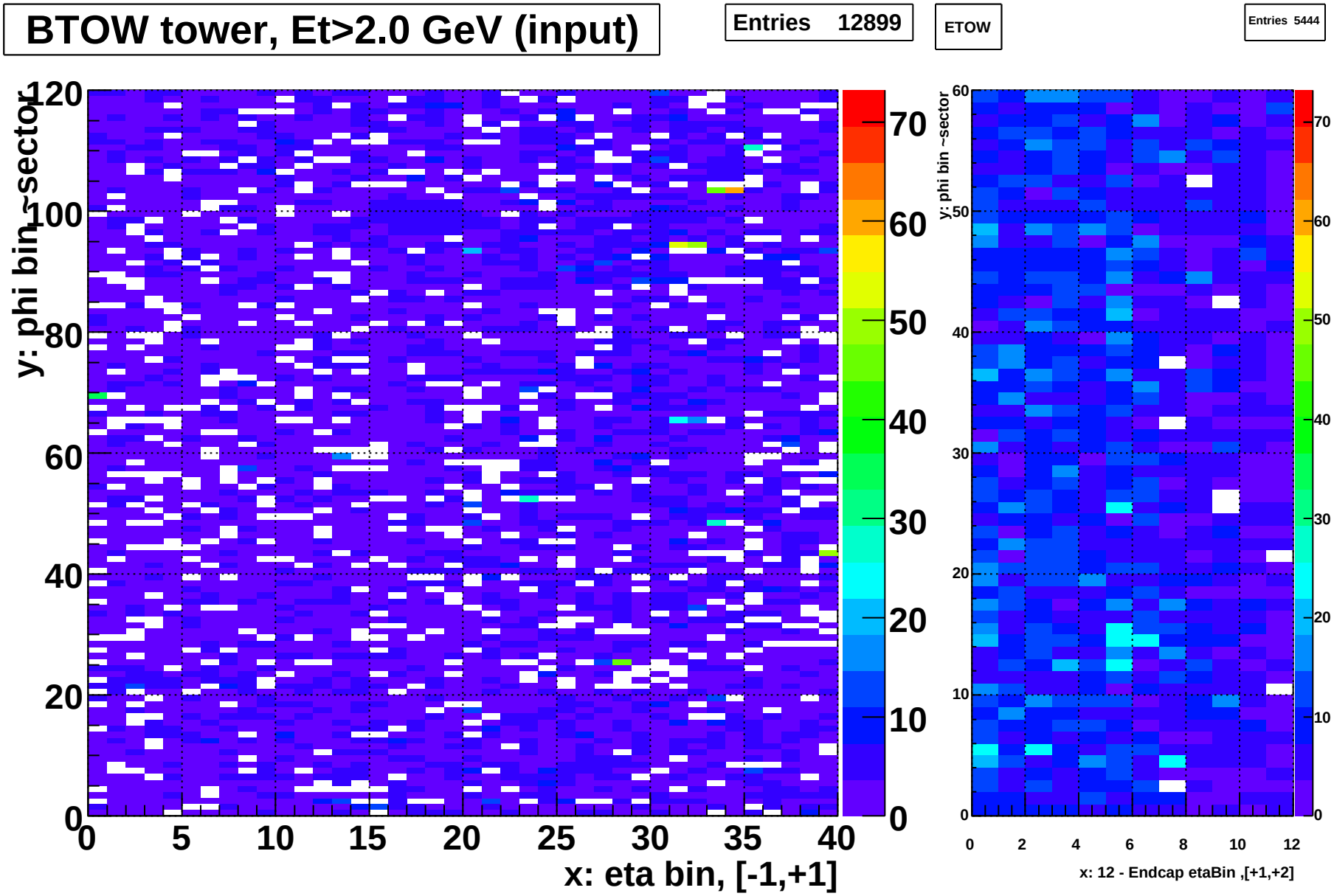

L2 time used per input event
Entries 69453
Mean 61.19
RMS 9.036
y: events
x: time (CPU kTics), range=100muSec

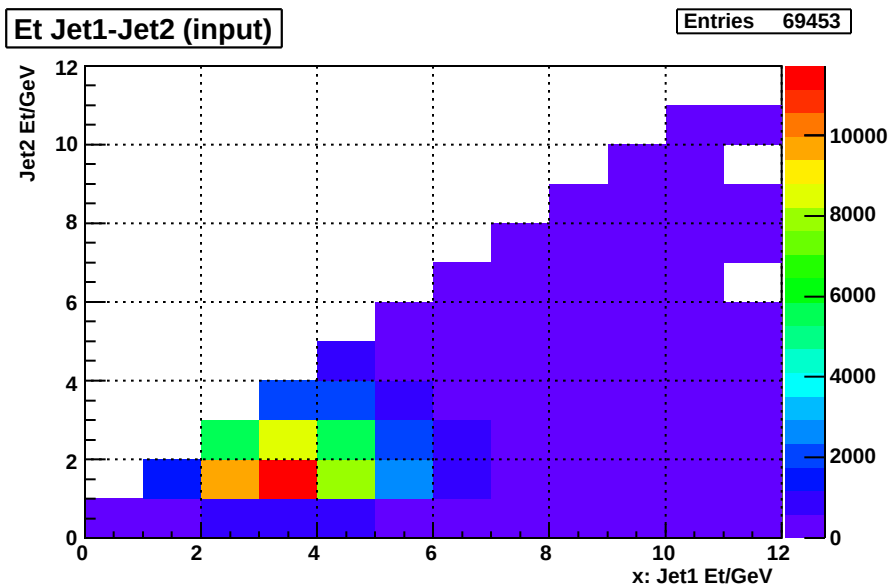

rate of input events
Entries 69453
Mean 1253
RMS 716.9
y: rate (Hz)
x: time in this run (seconds)

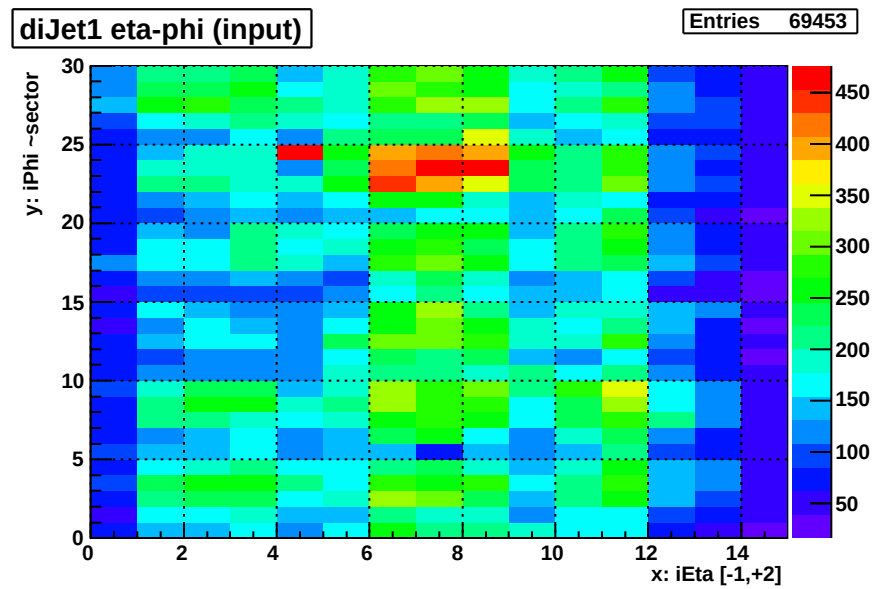

accpeted rate blue:mono-, red:di-, black:rnd-jets
Entries 1357
Mean 1260
RMS 718.9
y: rate (Hz)
x: time in this run (seconds)

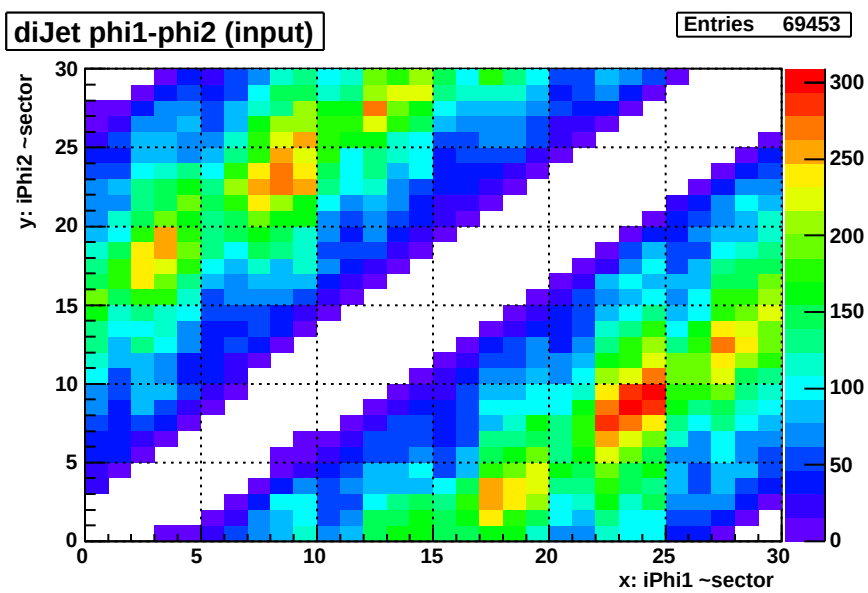

BTOW tower, Et>2.0 GeV (input)
Entries 12899
Mean 383.5
RMS 234.2
x: BTOW softID
BTOW tower, Et>2.0 GeV (input)
Entries 12899
Mean 1195
RMS 228.4
x: BTOW softID
BTOW tower, Et>2.0 GeV (input)
Entries 12899
Mean 2000
RMS 213.4
x: BTOW softID
BTOW tower, Et>2.0 GeV (input)
Entries 12899
Mean 2784
RMS 233.8
x: BTOW softID
BTOW tower, Et>2.0 GeV (input)
Entries 12899
Mean 3599
RMS 238.7
x: BTOW softID
BTOW tower, Et>2.0 GeV (input)
Entries 12899
Mean 4406
RMS 229.3
x: BTOW softID

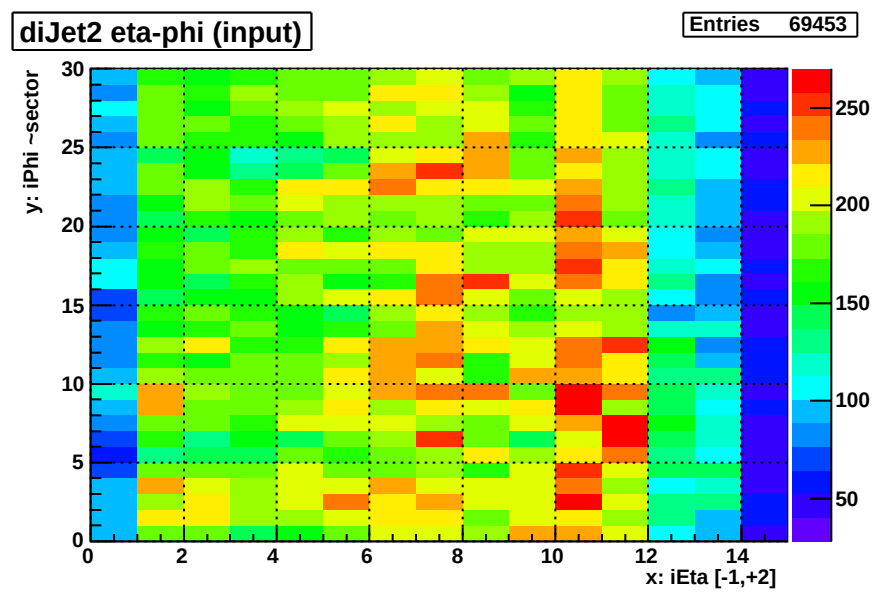

ETOW tower, Et>2.0 GeV (input)
Entries 5444
Mean 58.37
RMS 34.15
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
Entries 5444
Mean 187.6
RMS 34.59
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
Entries 5444
Mean 318.3
RMS 33.13
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
Entries 5444
Mean 444.8
RMS 34.57
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
Entries 5444
Mean 572
RMS 34.66
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
Entries 5444
Mean 698.2
RMS 33.74
x: i=chan+128*crate

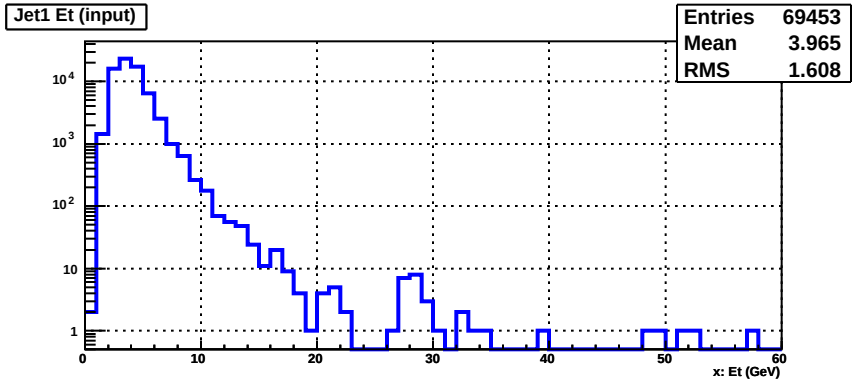

BTOW tower, Et>2.0 GeV (input)
Entries 12899
ETOW
Entries 5444
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

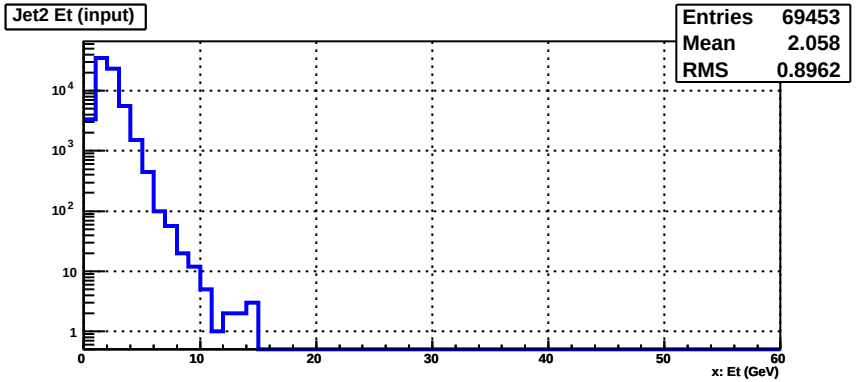

Et Jet1-Jet2 (input)
Entries 69453
Jet2 Et/GeV
x: Jet1 Et/GeV

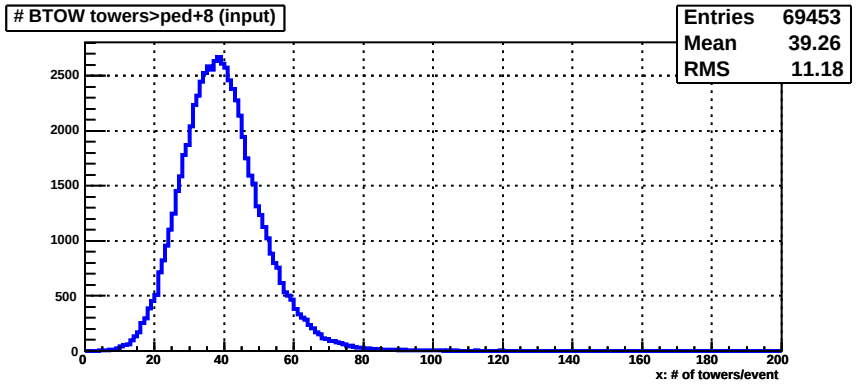

diJet1 eta-phi (input)
Entries 69453
y: iPhi ~sector
x: iEta [-1,+2]

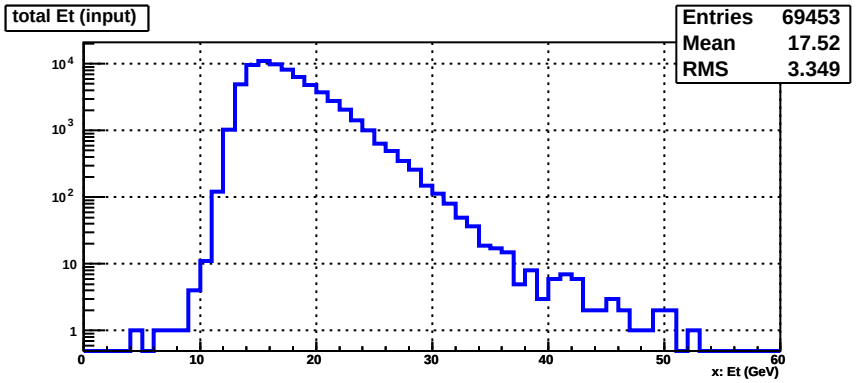

diJet phi1-phi2 (input)
Entries 69453
y: iPhi2 ~sector
x: iPhi1 ~sector

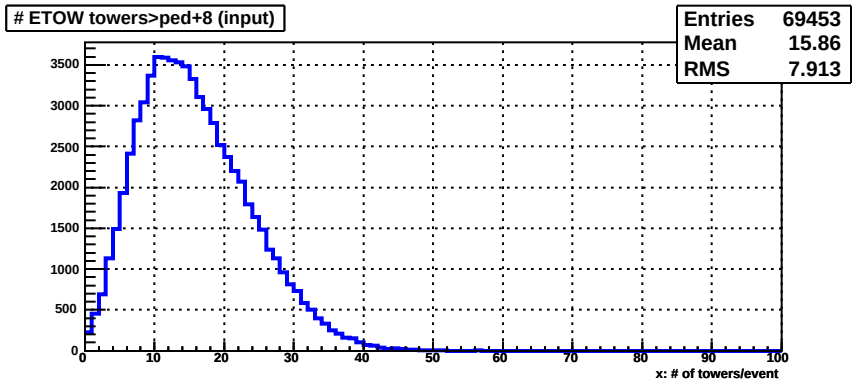

diJet2 eta-phi (input)
Entries 69453
y: iPhi ~sector
x: iEta [-1,+2]

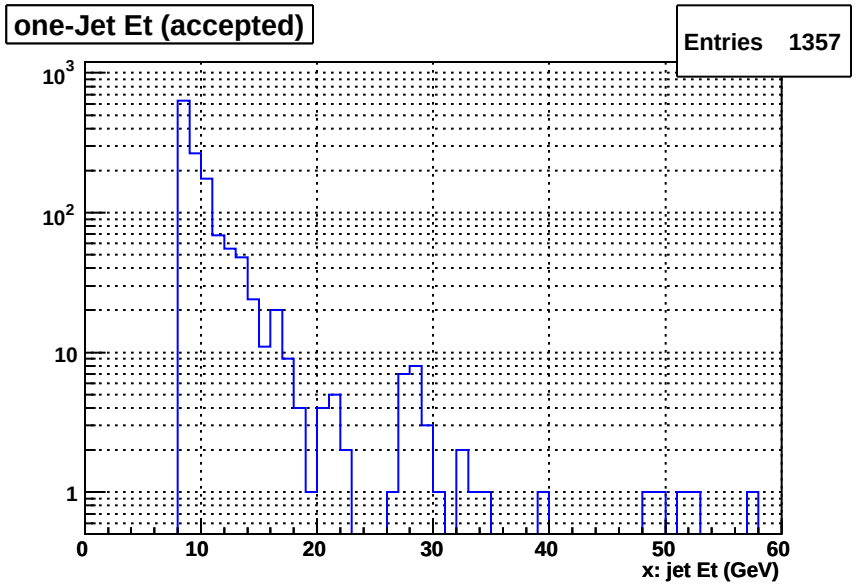

Jet1 Et (input)
Entries 69453
Mean 3.965
RMS 1.608
x: Et (GeV)

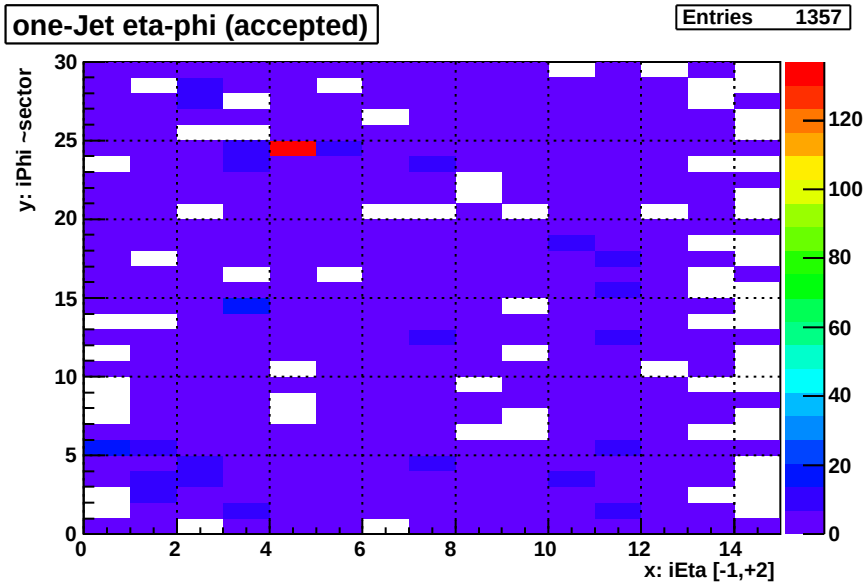

Jet2 Et (input)
Entries 69453
Mean 2.058
RMS 0.8962
x: Et (GeV)

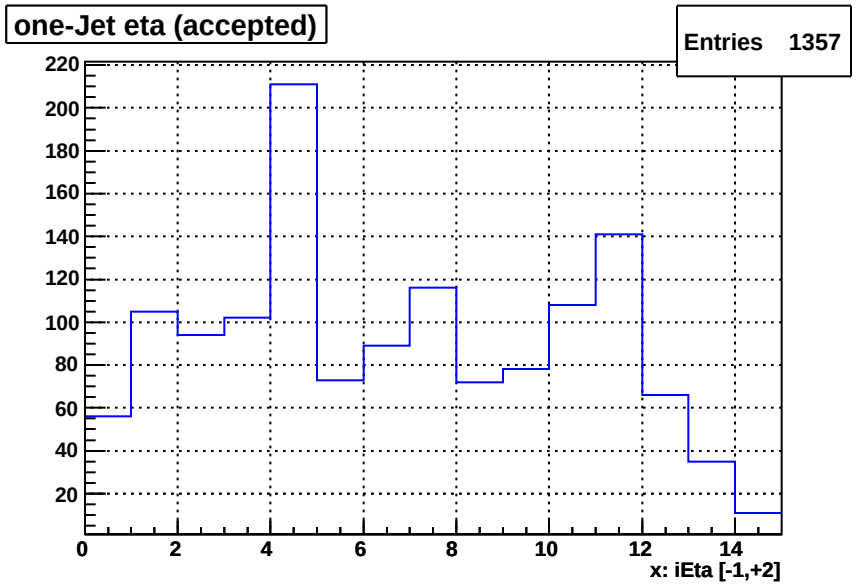

BTOW towers>ped+8 (input)
Entries 69453
Mean 39.26
RMS 11.18
x: # of towers/event

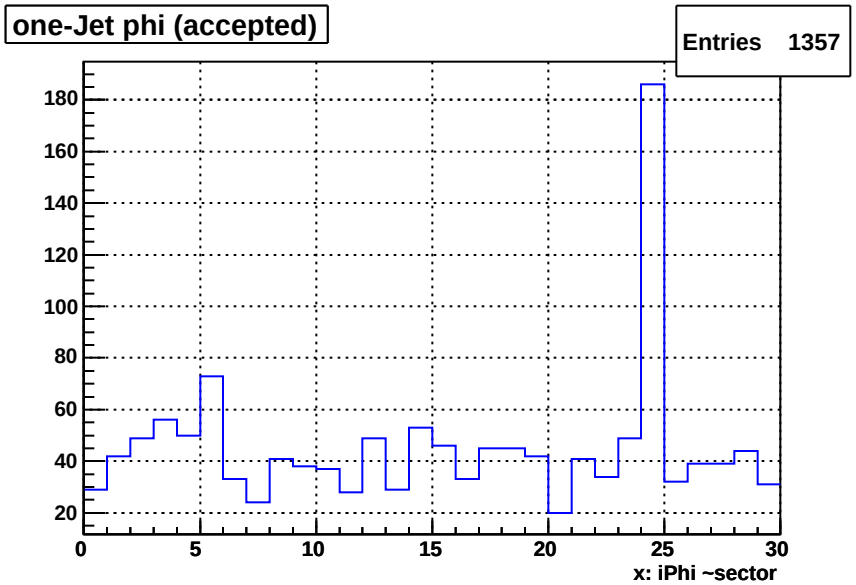

total Et (input)
Entries 69453
Mean 17.52
RMS 3.349
x: Et (GeV)

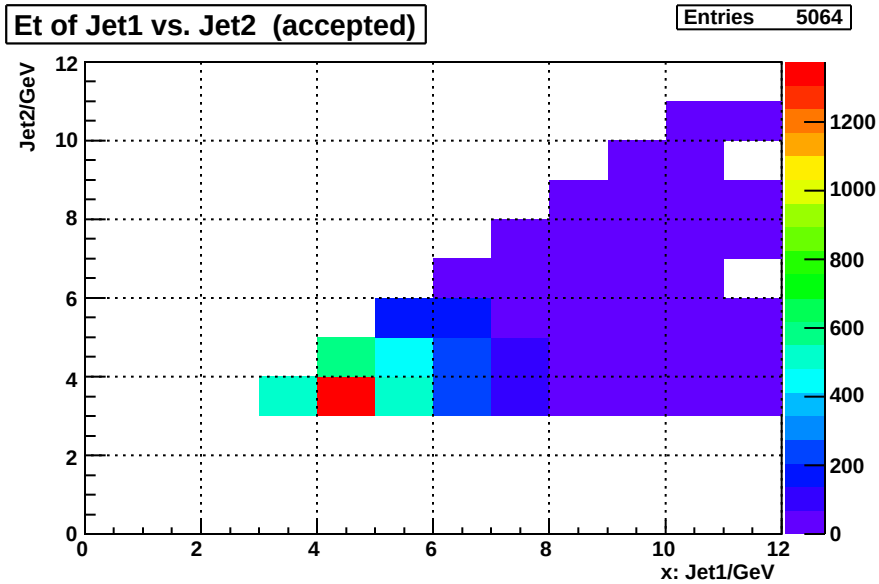

ETOW towers>ped+8 (input)
Entries 69453
Mean 15.86
RMS 7.913
x: # of towers/event

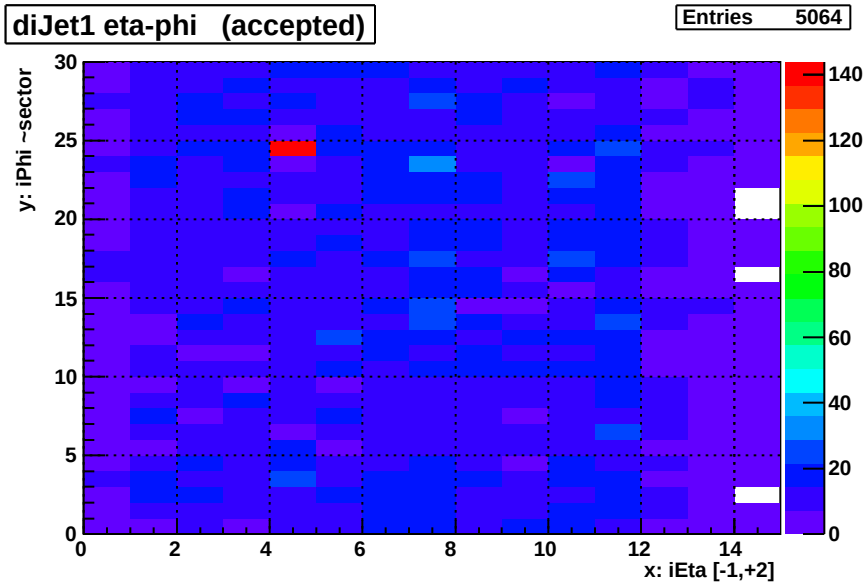

one-Jet Et (accepted)
Entries 1357
x: jet Et (GeV)

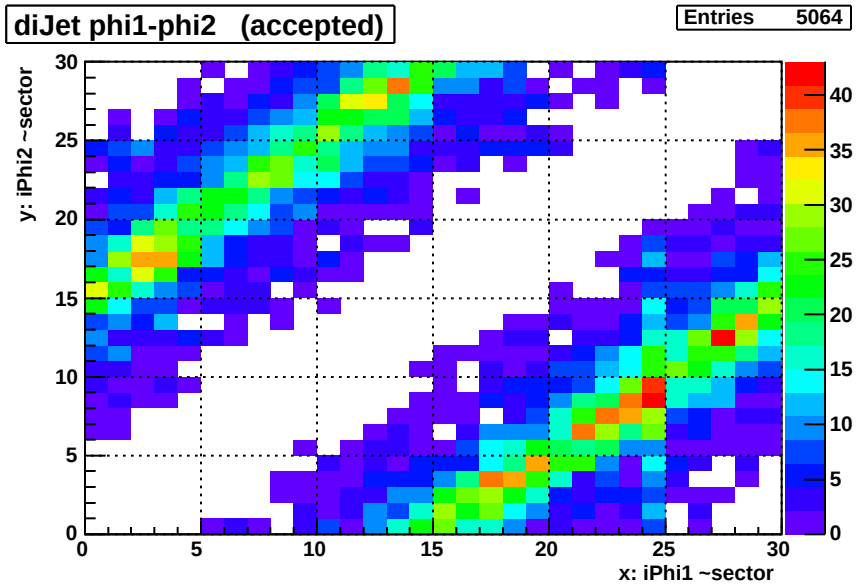

one-Jet eta-phi (accepted)
Entries 1357
y: iPhi ~sector
x: iEta [-1,+2]

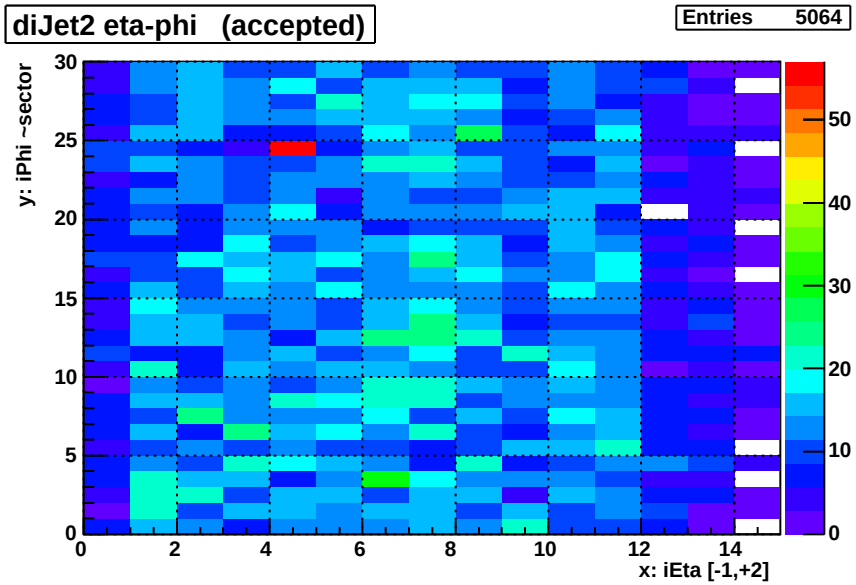

one-Jet eta (accepted)
Entries 1357
x: iEta [-1,+2]

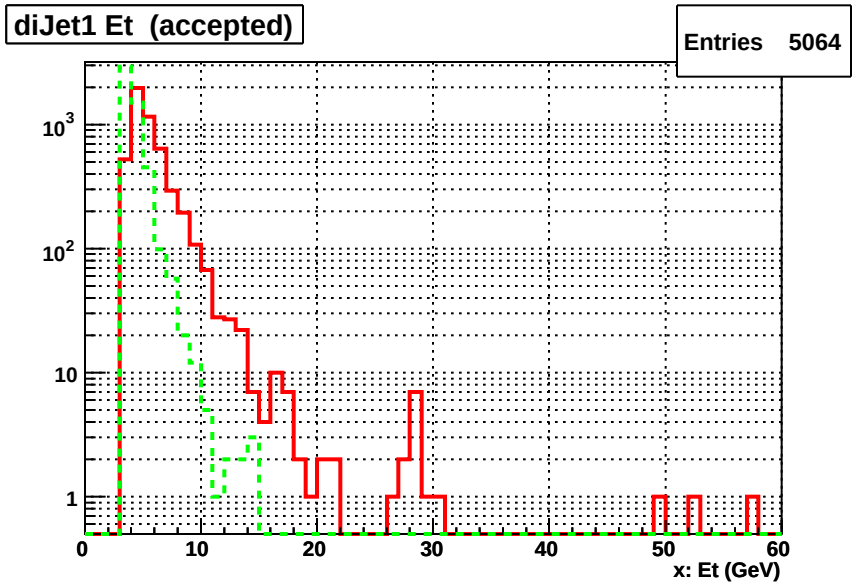

one-Jet phi (accepted)
Entries 1357
x: iPhi ~sector

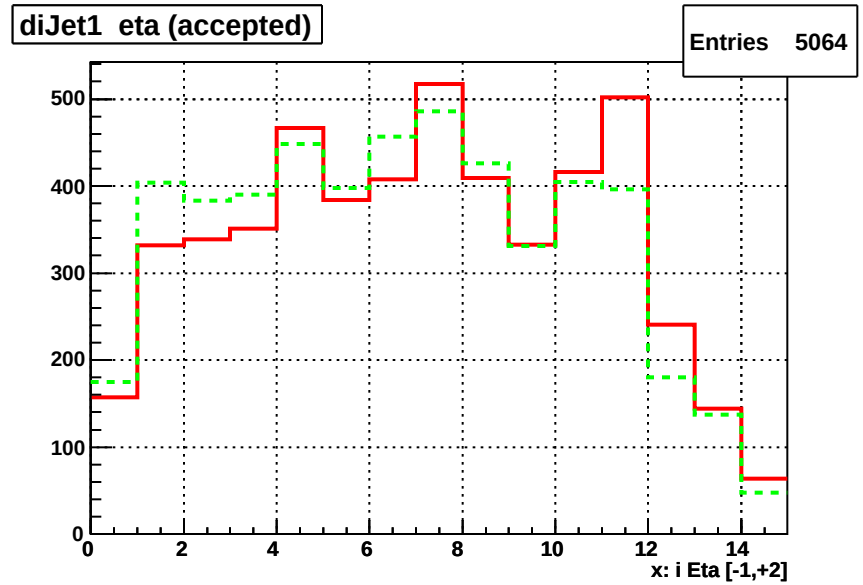

Et of Jet1 vs. Jet2 (accepted)
Entries 5064
Jet2/GeV
x: Jet1/GeV

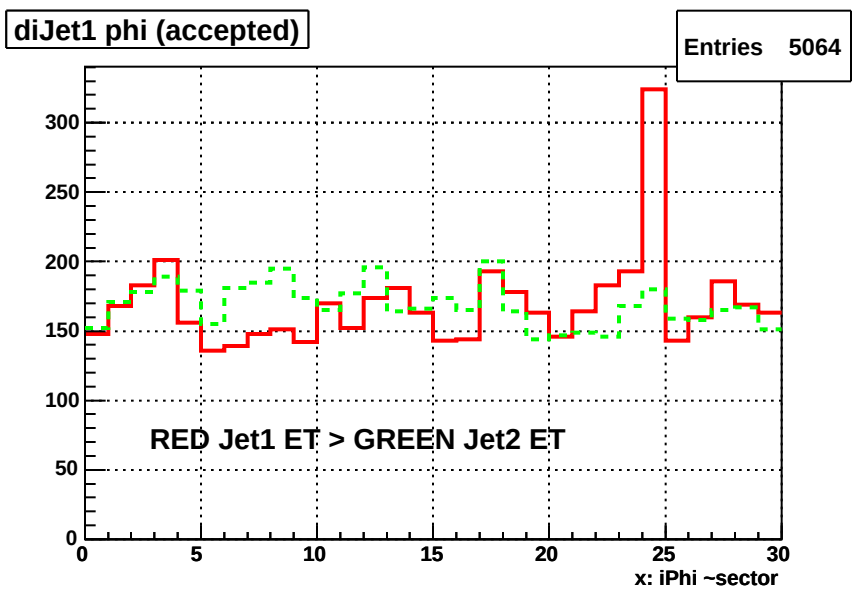

diJet1 eta-phi (accepted)
Entries 5064
y: iPhi ~sector
x: iEta [-1,+2]

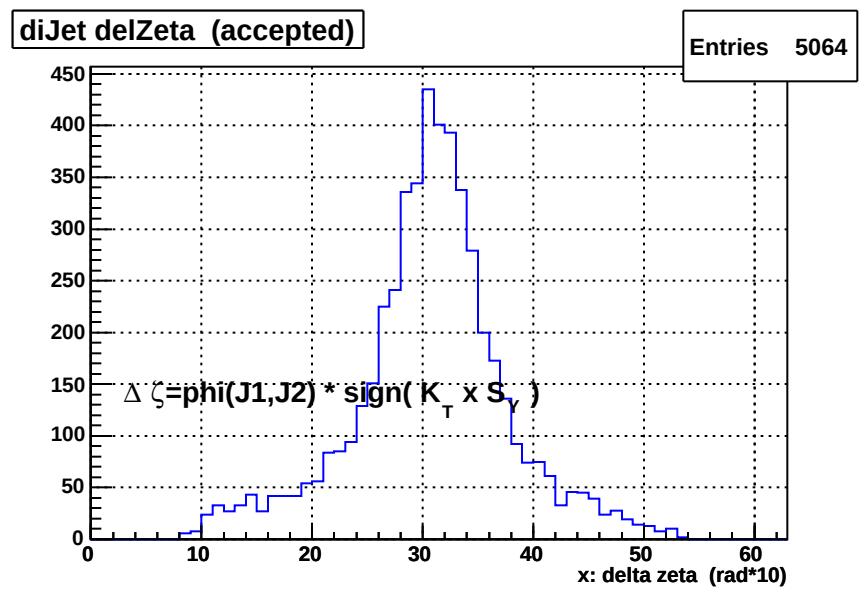

diJet phi1-phi2 (accepted)
Entries 5064
y: iPhi2 ~sector
x: iPhi1 ~sector

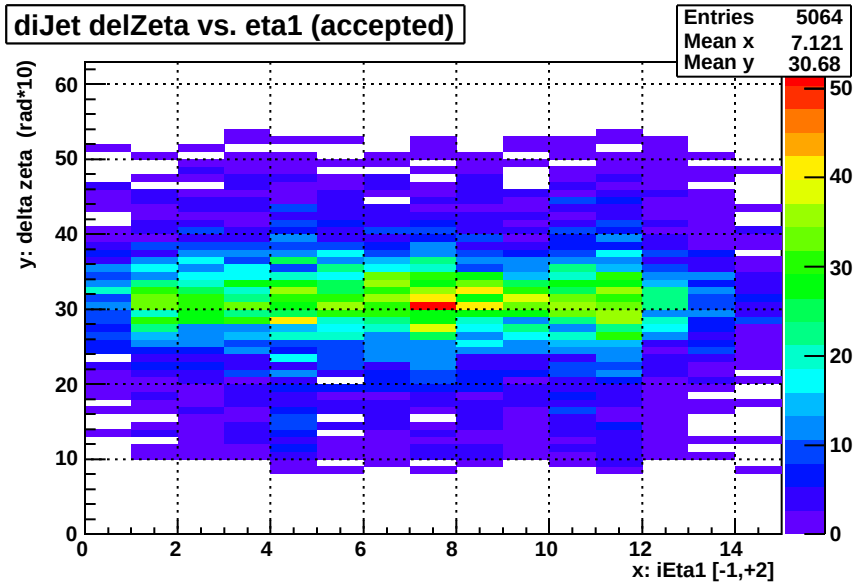

diJet2 eta-phi (accepted)
Entries 5064
y: iPhi ~sector
x: iEta [-1,+2]

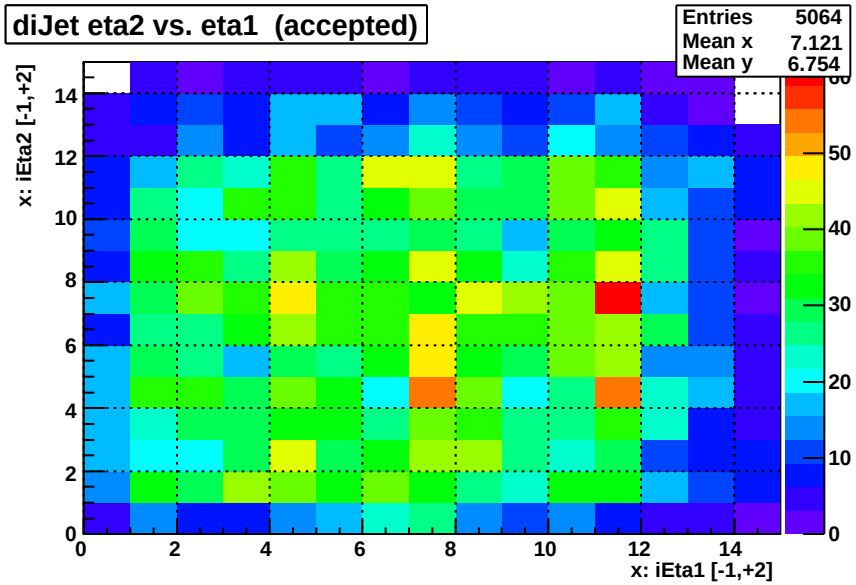

diJet1 Et (accepted)
Entries 5064
x: Et (GeV)

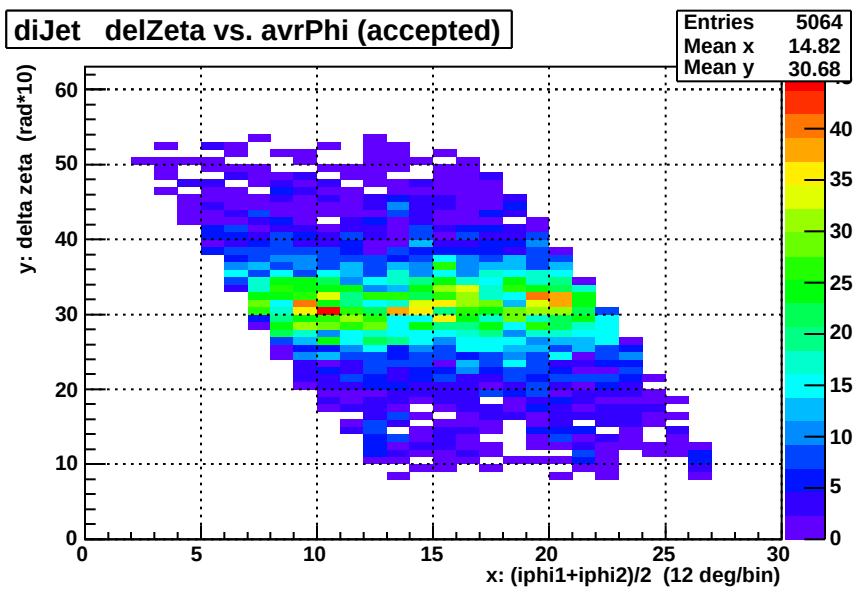

diJet1 eta (accepted)
Entries 5064
x: i Eta [-1,+2]

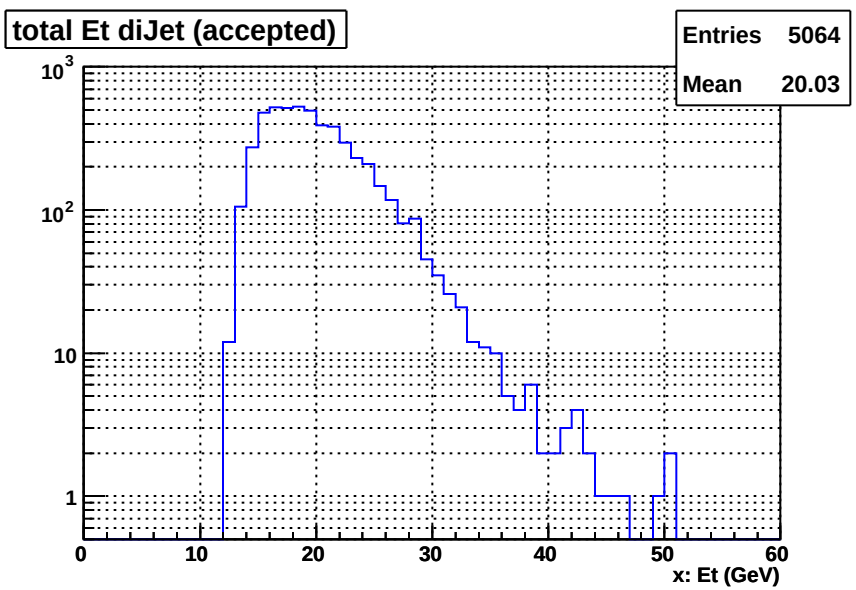

diJet1 phi (accepted)
Entries 5064
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 5064
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 5064
Mean x 7.121
Mean y 30.68
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 5064
Mean x 7.121
Mean y 6.754
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 5064
Mean x 14.82
Mean y 30.68
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 5064
Mean 20.03
x: Et (GeV)