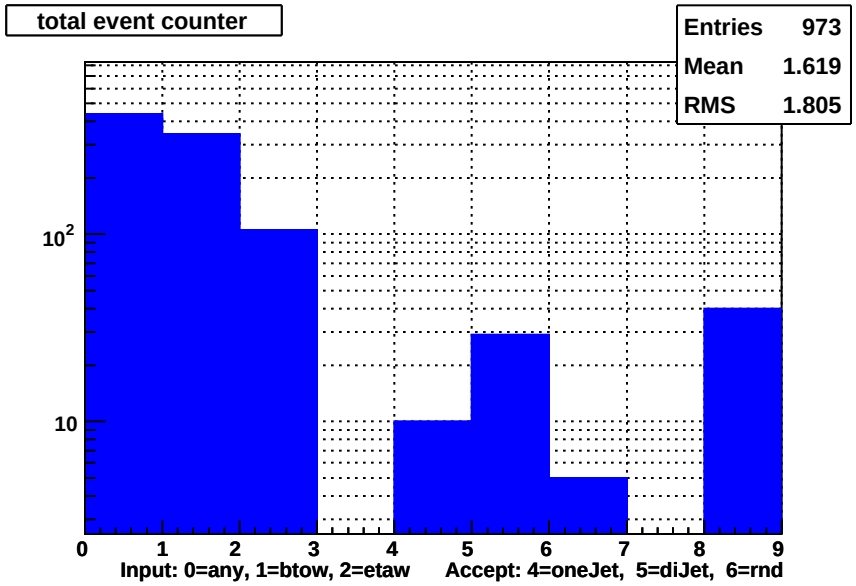
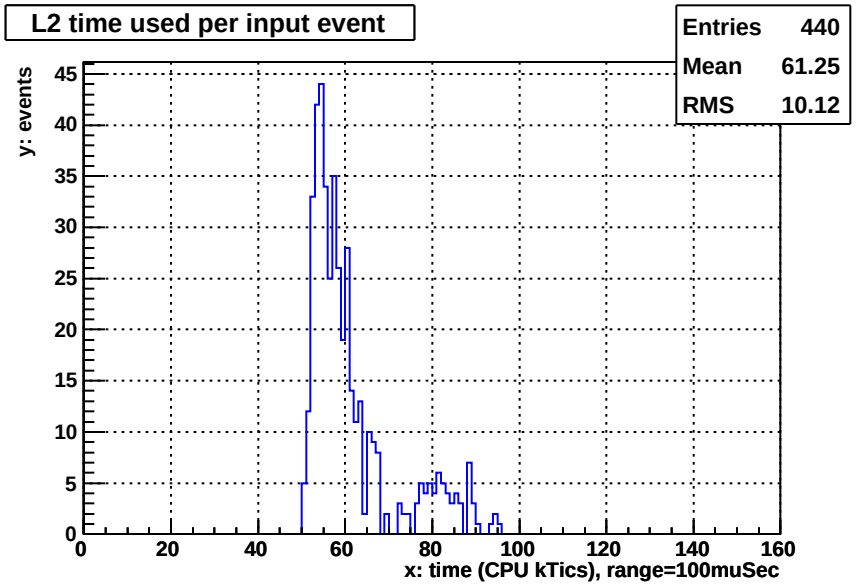
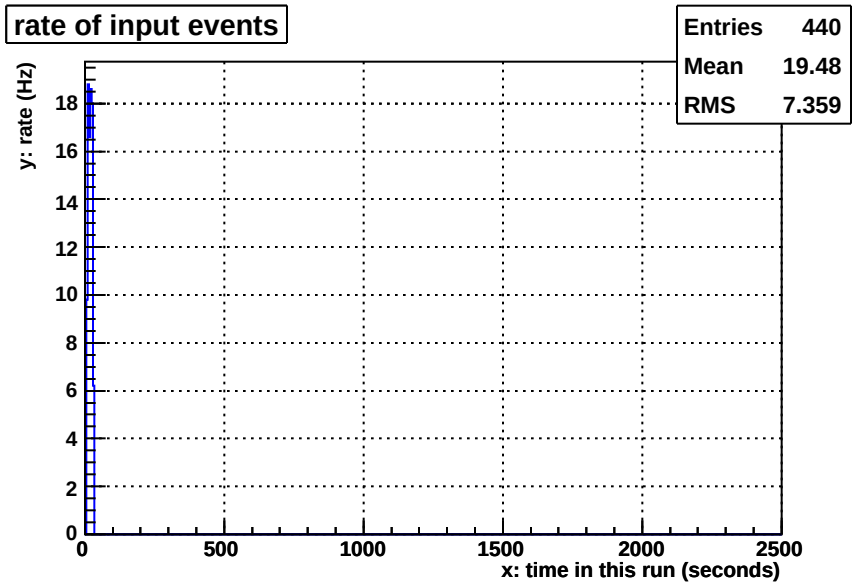
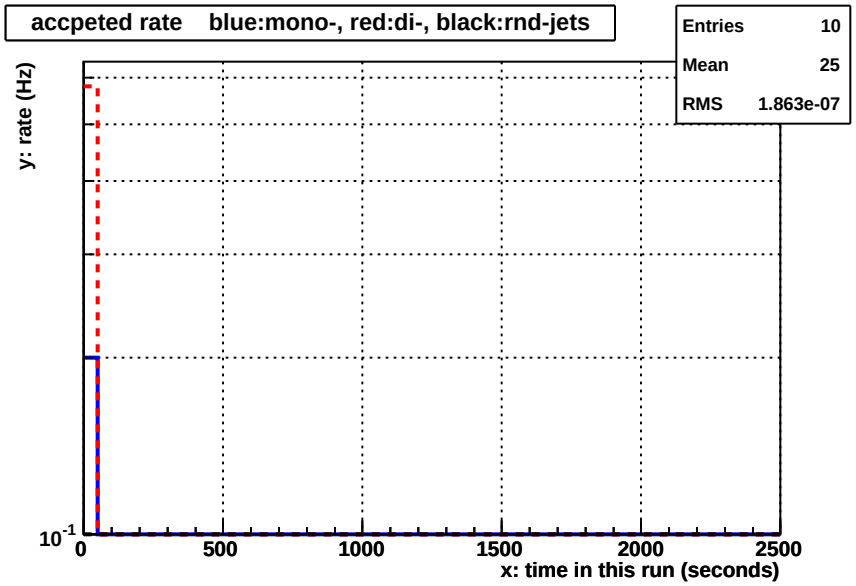
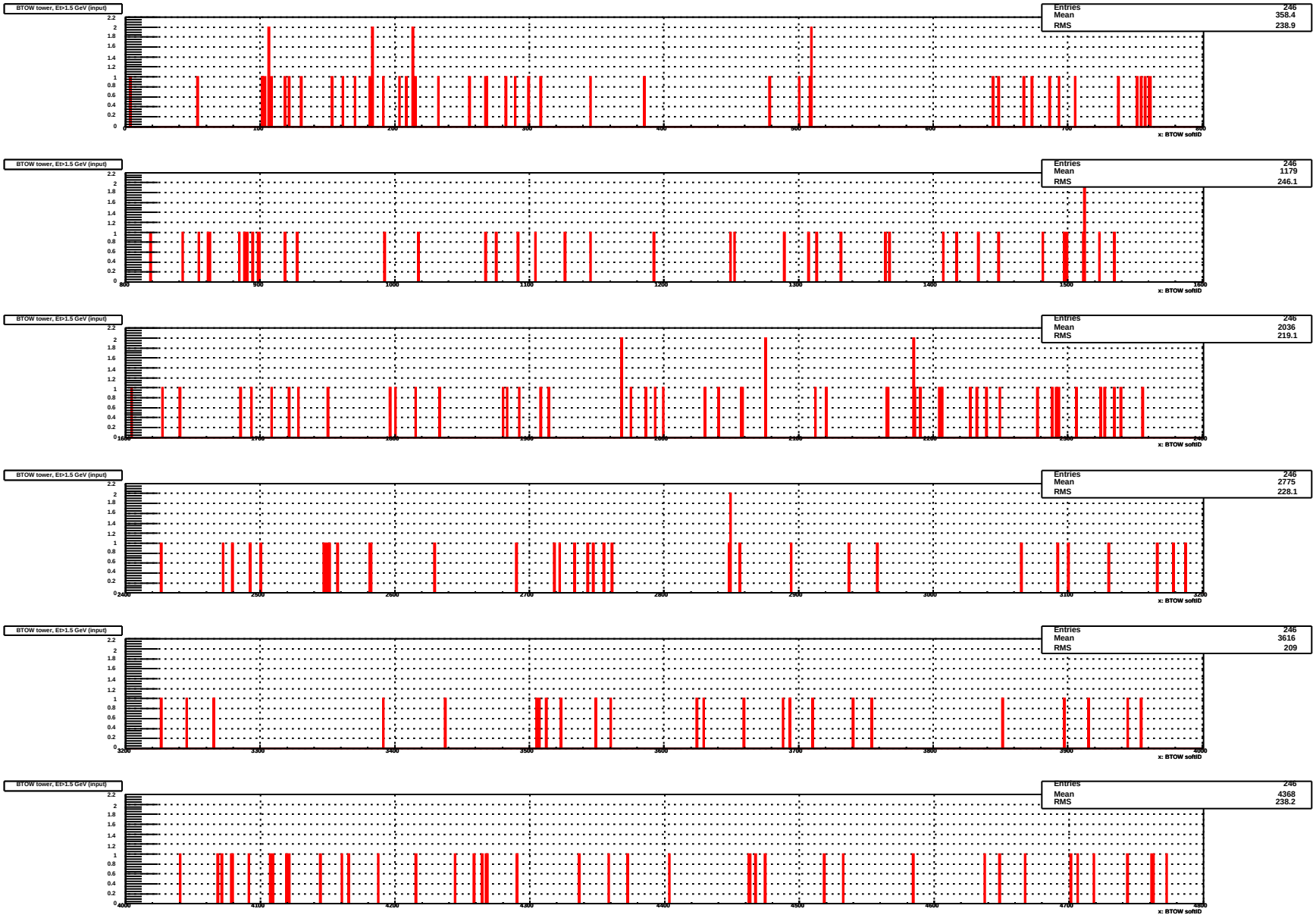
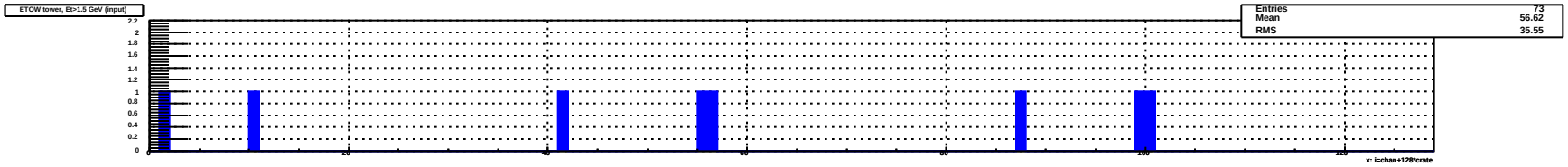

total event counter
Entries 973
Mean 1.619
RMS 1.805
10^2
10
0 1 2 3 4 5 6 7 8 9
Input: 0=any, 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd

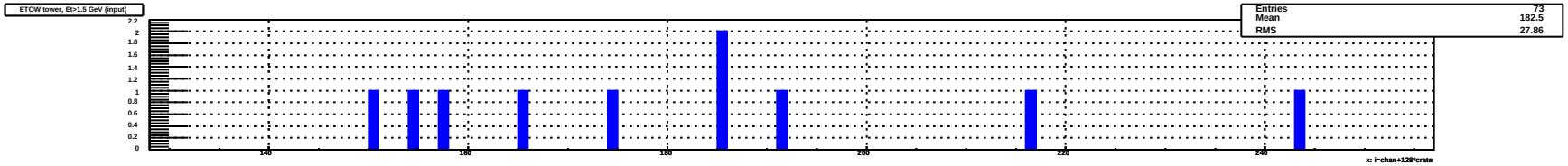

L2 time used per input event
Entries 440
Mean 61.25
RMS 10.12
y: events
0 5 10 15 20 25 30 35 40 45
0 20 40 60 80 100 120 140 160
x: time (CPU kTics), range=100muSec

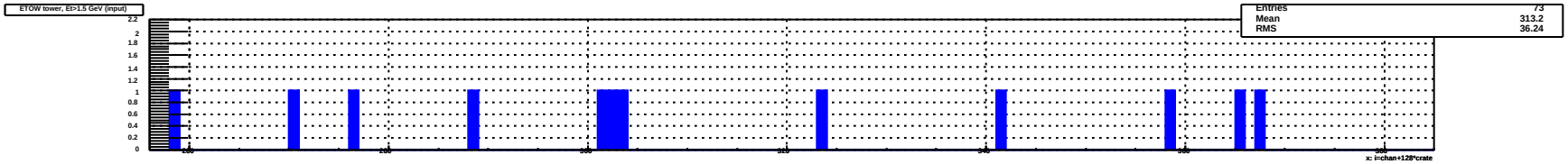

rate of input events
Entries 440
Mean 19.48
RMS 7.359
y: rate (Hz)
0 2 4 6 8 10 12 14 16 18
0 500 1000 1500 2000 2500
x: time in this run (seconds)

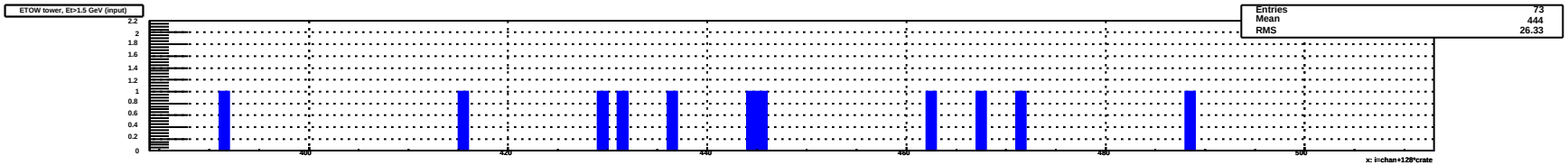

accpeted rate blue:mono-, red:di-, black:rnd-jets
Entries 10
Mean 25
RMS 1.863e-07
y: rate (Hz)
10^{-1}
0 500 1000 1500 2000 2500
x: time in this run (seconds)

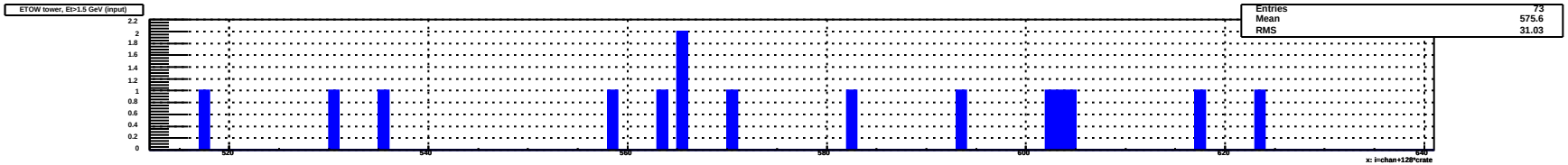

BTOW tower, Et>1.5 GeV (input)
Entries 246
Mean 358.4
RMS 238.9
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 246
Mean 1179
RMS 246.1
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 246
Mean 2036
RMS 219.1
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 246
Mean 2775
RMS 228.1
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 246
Mean 3616
RMS 209
x: BTOW softID
BTOW tower, Et>1.5 GeV (input)
Entries 246
Mean 4368
RMS 238.2
x: BTOW softID

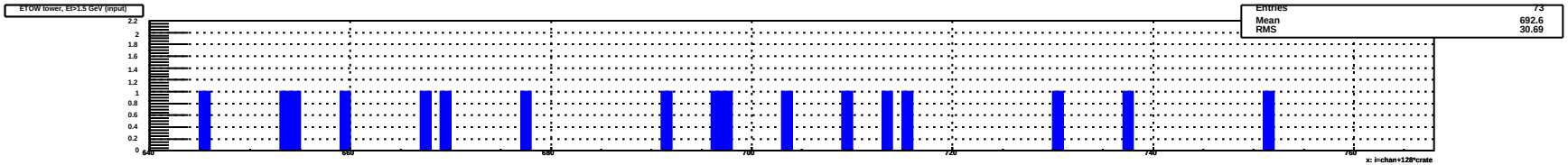

ETOW tower, Et>1.5 GeV (input)
Entries 73
Mean 56.62
RMS 35.55
x: i=chan+128*crate

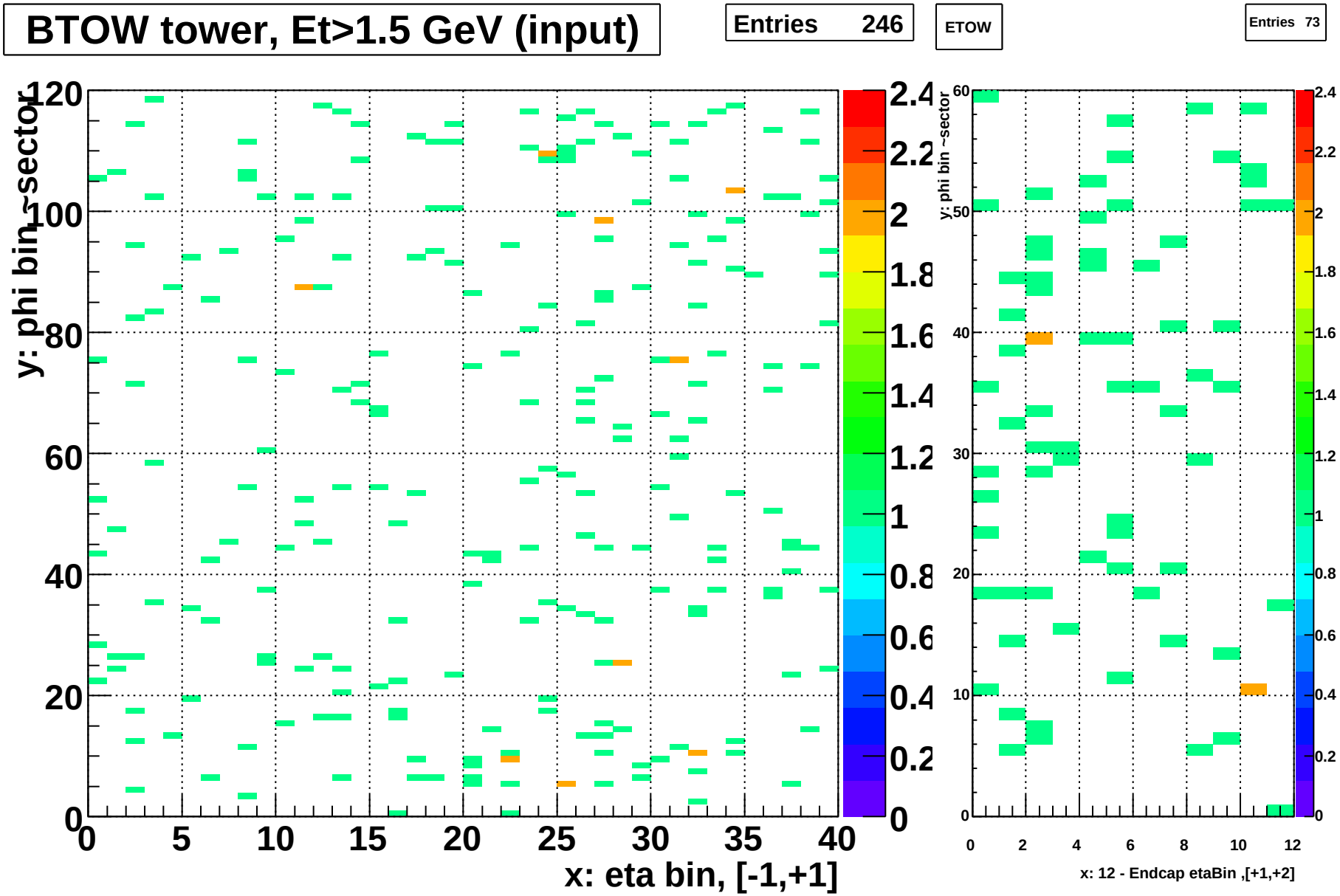

ETOW tower, Et>1.5 GeV (input)
Entries 73
Mean 182.5
RMS 27.86
x: i=chan+128*crate

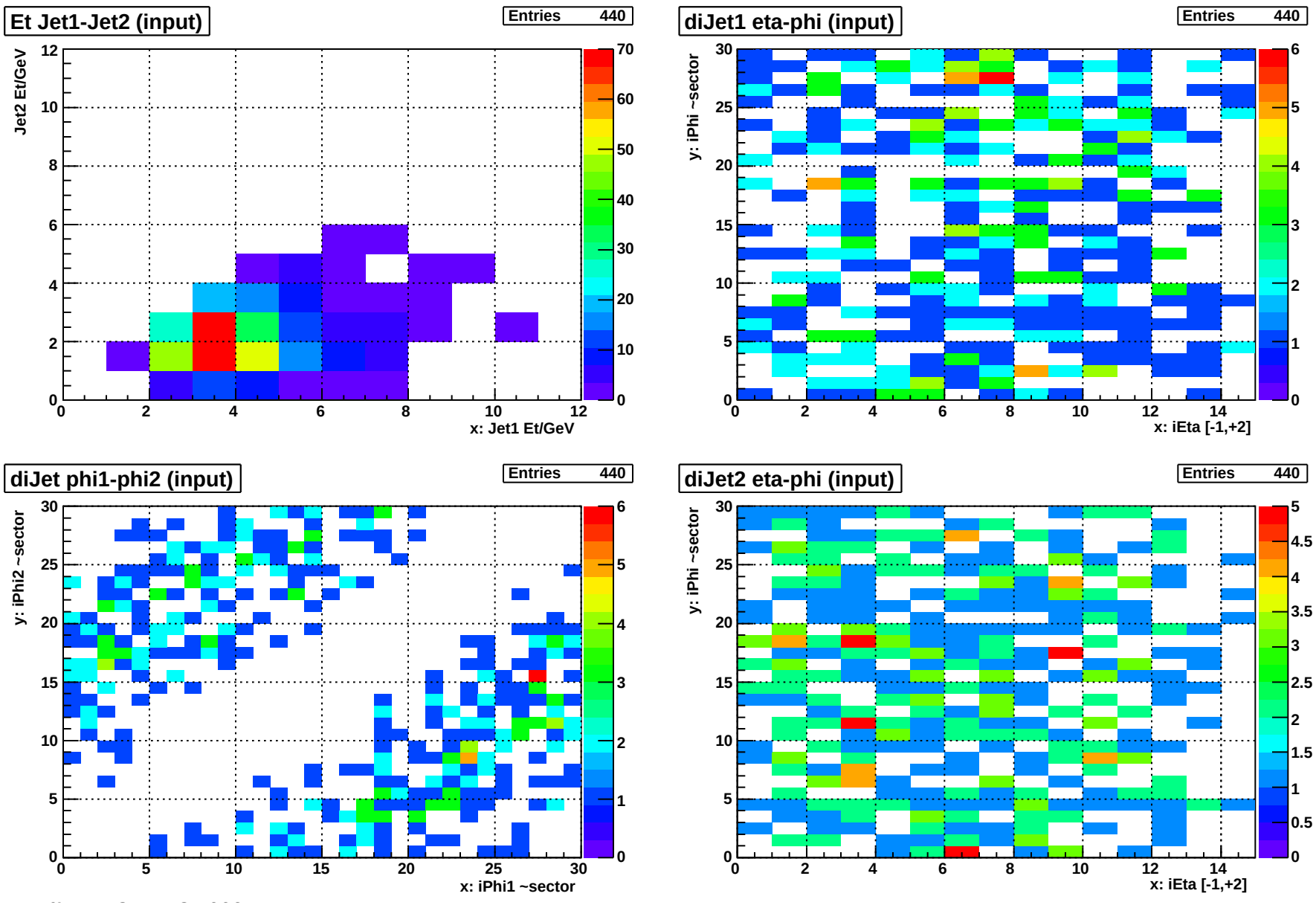

ETOW tower, Et>1.5 GeV (input)
Entries 73
Mean 313.2
RMS 36.24
x: i=chan+128*crate

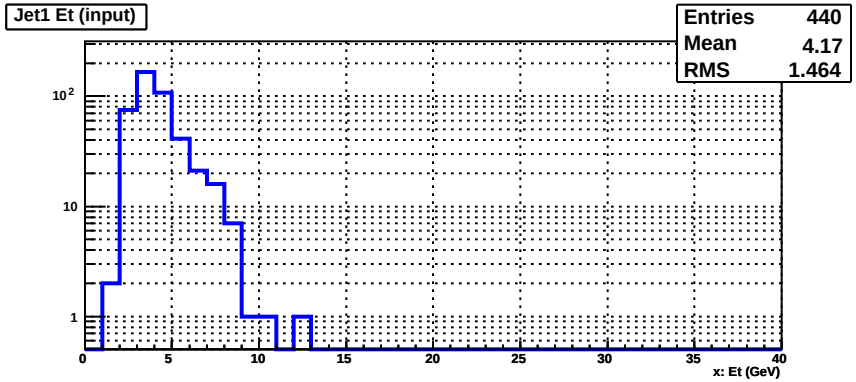

ETOW tower, Et>1.5 GeV (input)
Entries 73
Mean 444
RMS 26.33
x: i=chan+128*crate

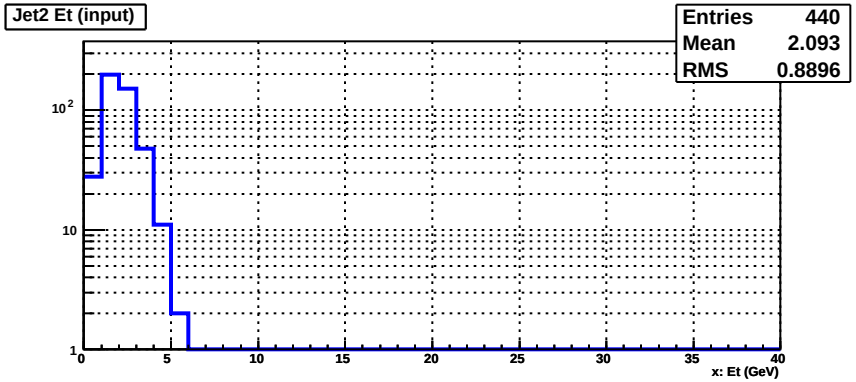

ETOW tower, Et>1.5 GeV (input)
Entries 73
Mean 575.6
RMS 31.03
x: i=chan+128*crate

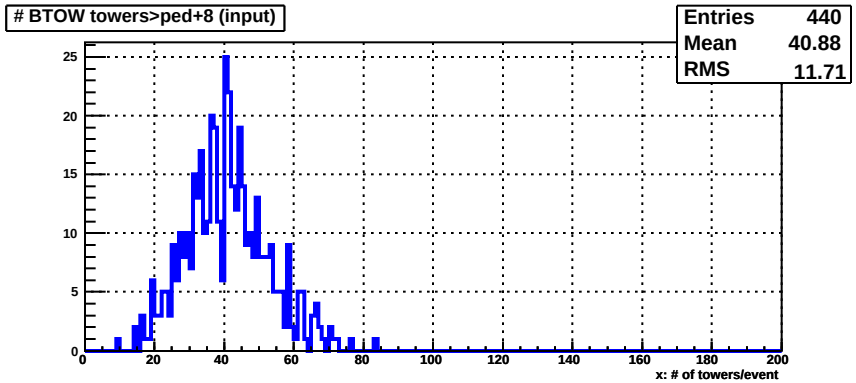

ETOW tower, Et>1.5 GeV (input)
Entries 73
Mean 692.6
RMS 30.69
x: i=chan+128*crate

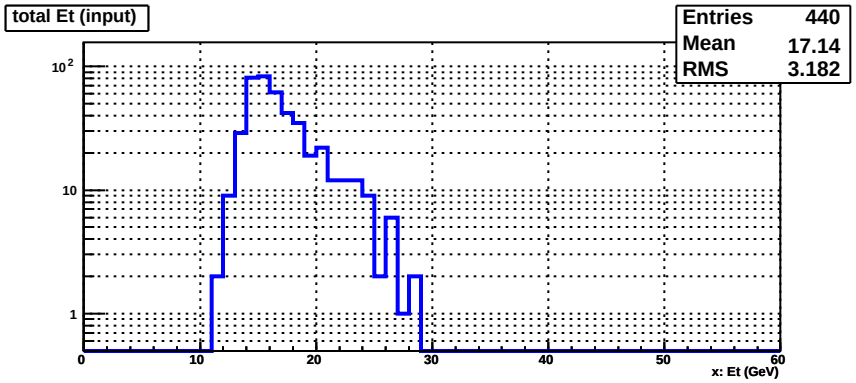

BTOW tower, Et>1.5 GeV (input)
Entries 246
y: phi bin ~sector
x: eta bin, [-1,+1]
ETOW
Entries 73
y: phi bin ~sector
x: 12 - Endcap etaBin ,[+1,+2]

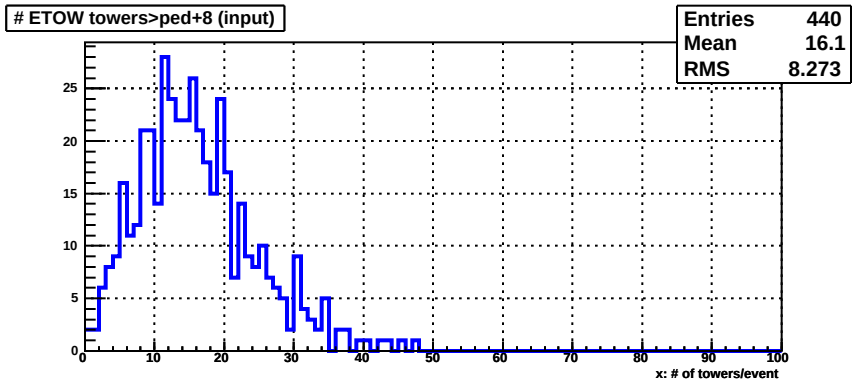

Et Jet1-Jet2 (input)
Entries 440
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 440
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 440
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 440
y: iPhi ~sector
x: iEta [-1,+2]

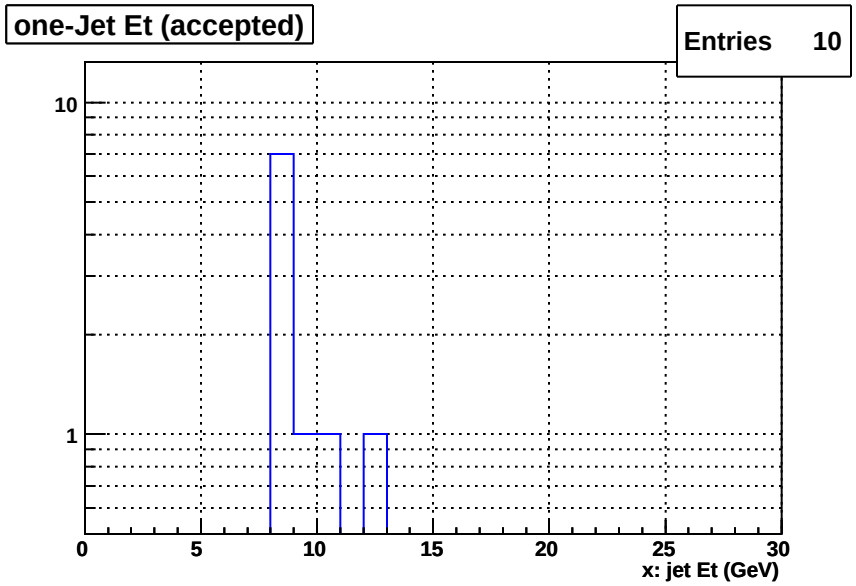

Jet1 Et (input)
Entries 440
Mean 4.17
RMS 1.464
x: Et (GeV)

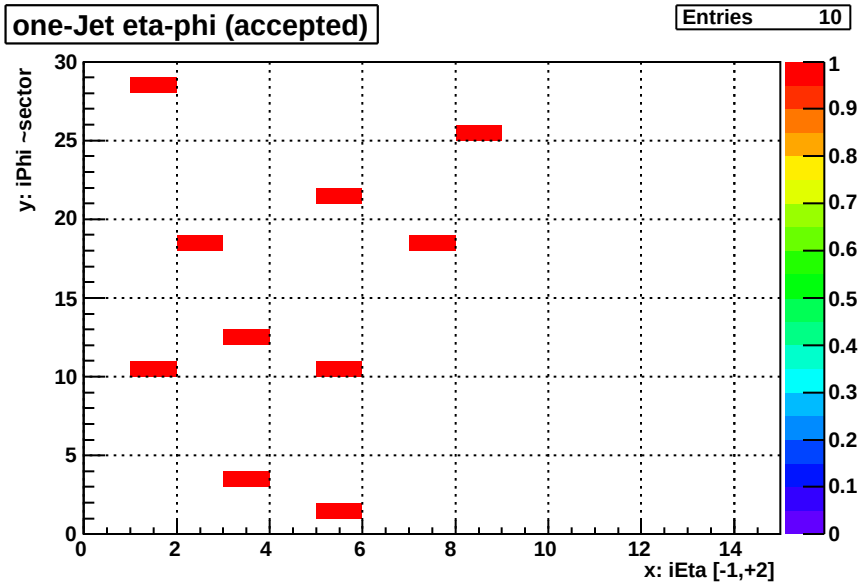

Jet2 Et (input)
Entries 440
Mean 2.093
RMS 0.8896
x: Et (GeV)

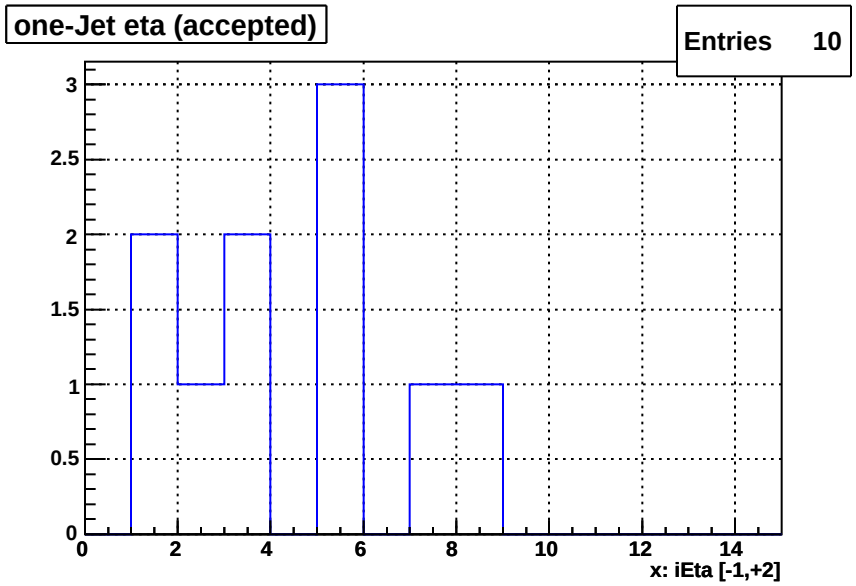

BTOW towers>ped+8 (input)
Entries 440
Mean 40.88
RMS 11.71
x: # of towers/event

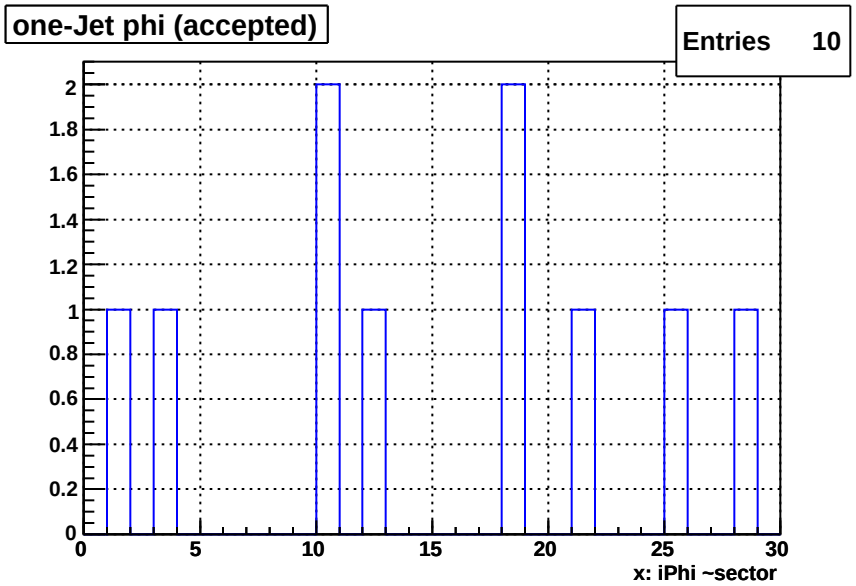

total Et (input)
Entries 440
Mean 17.14
RMS 3.182
x: Et (GeV)

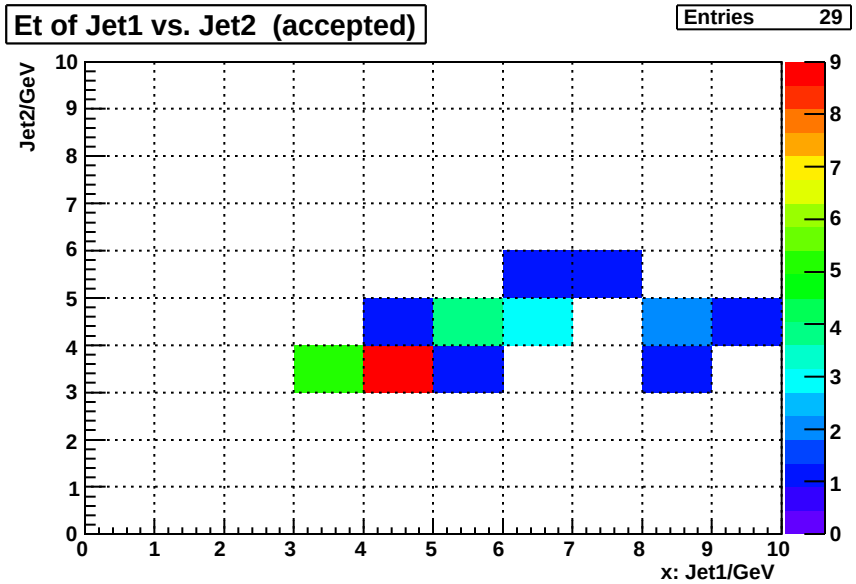

ETOW towers>ped+8 (input)
Entries 440
Mean 16.1
RMS 8.273
x: # of towers/event

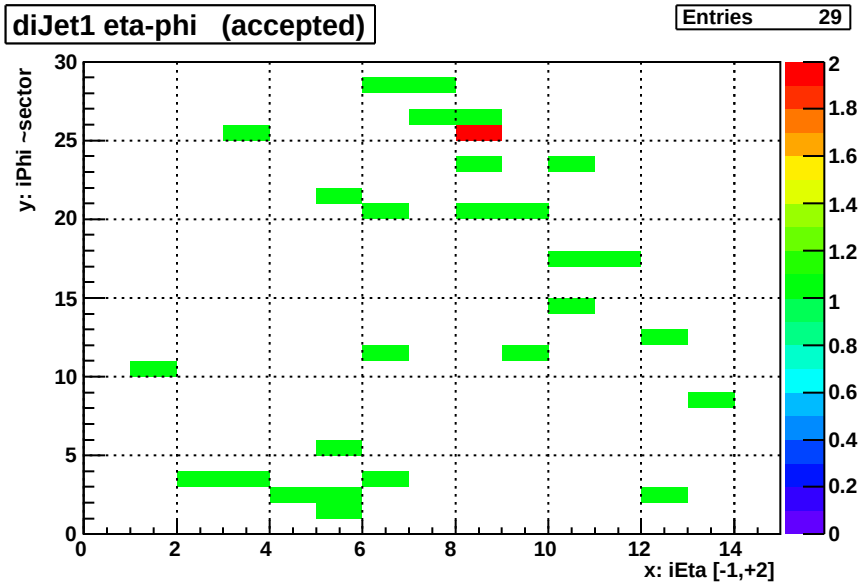

one-Jet Et (accepted)
Entries 10
x: jet Et (GeV)

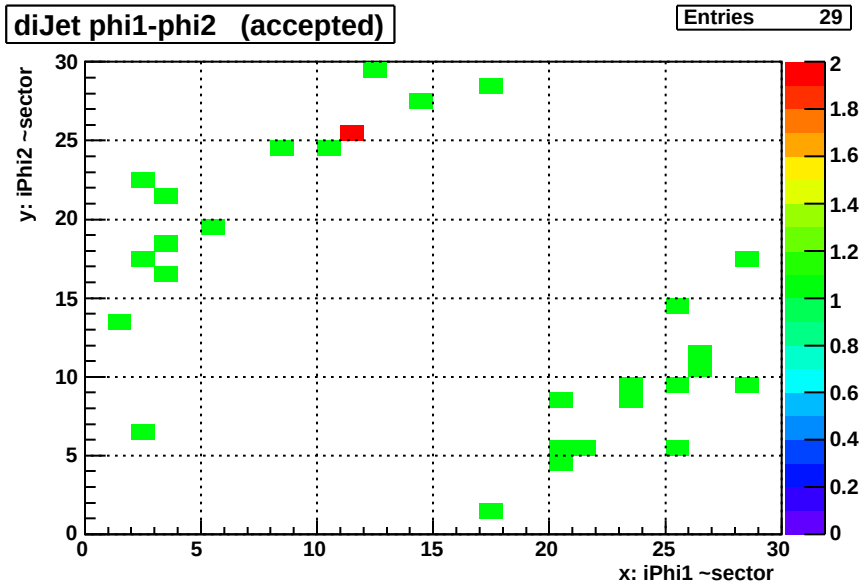

one-Jet eta-phi (accepted)
Entries 10
y: iPhi ~sector
x: iEta [-1,+2]

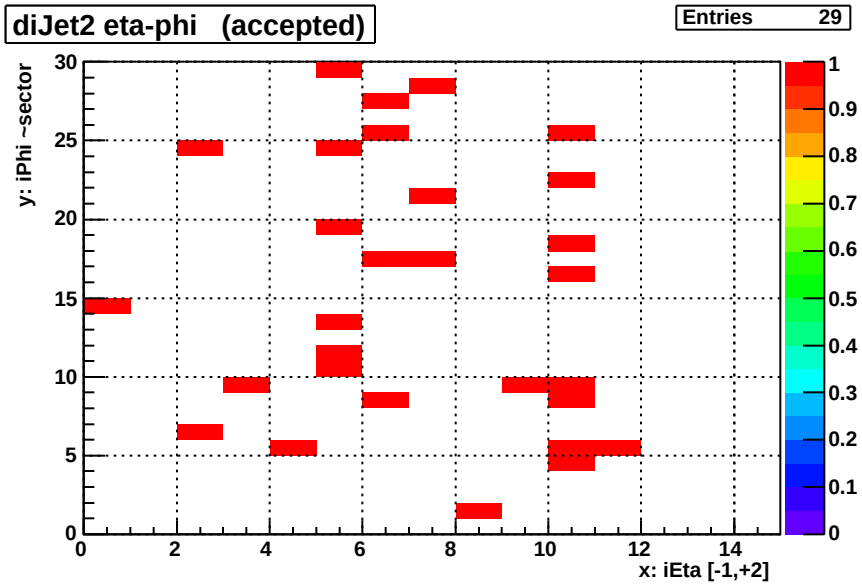

one-Jet eta (accepted)
Entries 10
x: iEta [-1,+2]

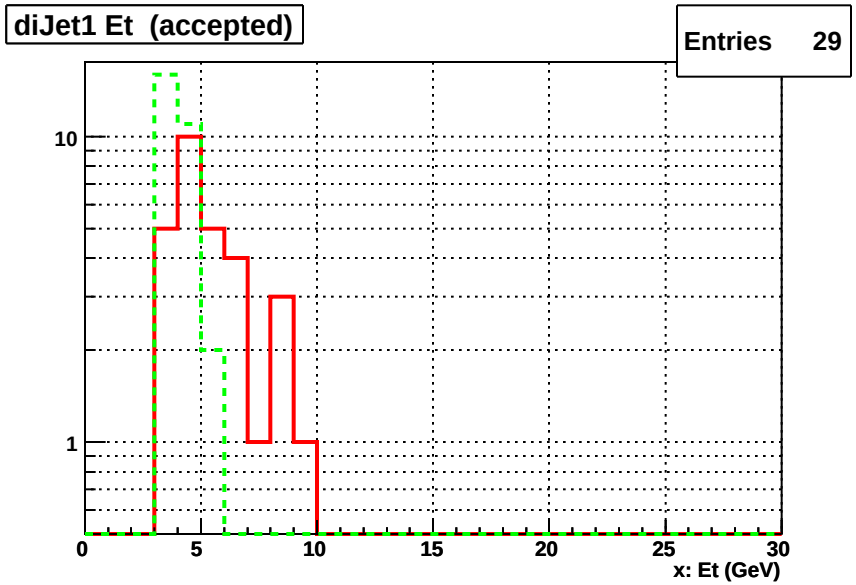

one-Jet phi (accepted)
Entries 10
x: iPhi ~sector

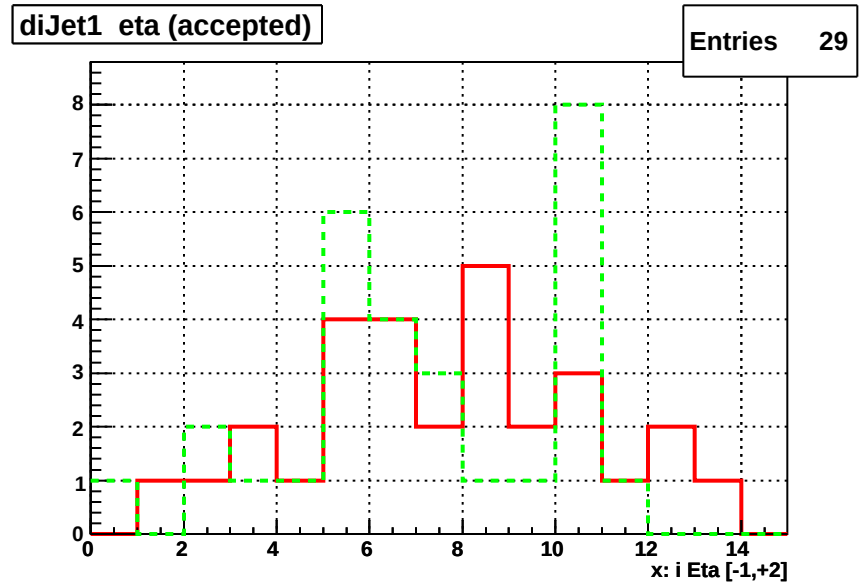

Et of Jet1 vs. Jet2 (accepted)
Entries 29
Jet2/GeV
x: Jet1/GeV

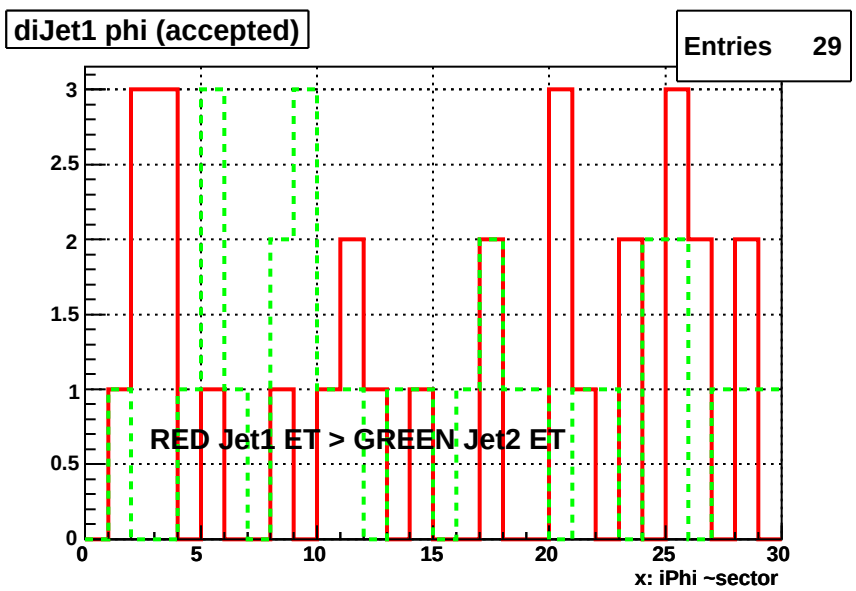

diJet1 eta-phi (accepted)
Entries 29
y: iPhi ~sector
x: iEta [-1,+2]

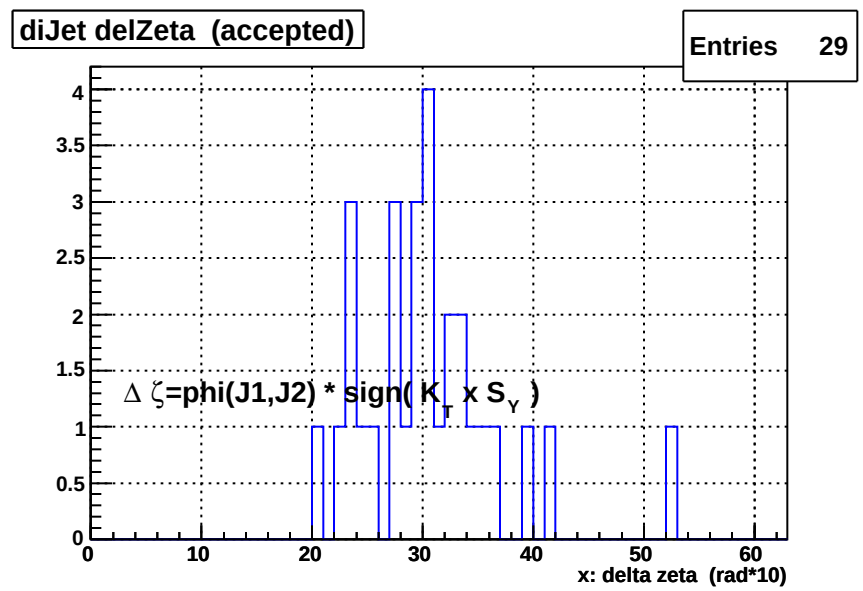

diJet phi1-phi2 (accepted)
Entries 29
y: iPhi2 ~sector
x: iPhi1 ~sector

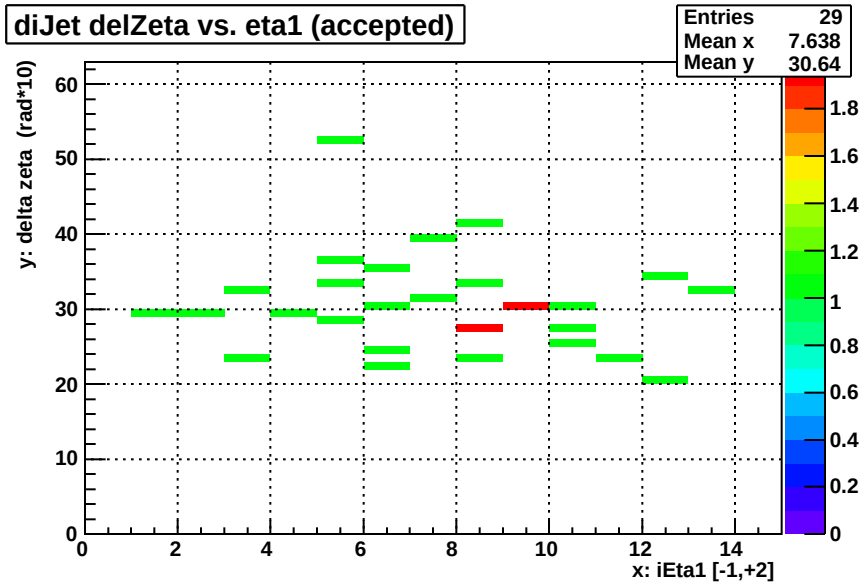

diJet2 eta-phi (accepted)
Entries 29
y: iPhi ~sector
x: iEta [-1,+2]

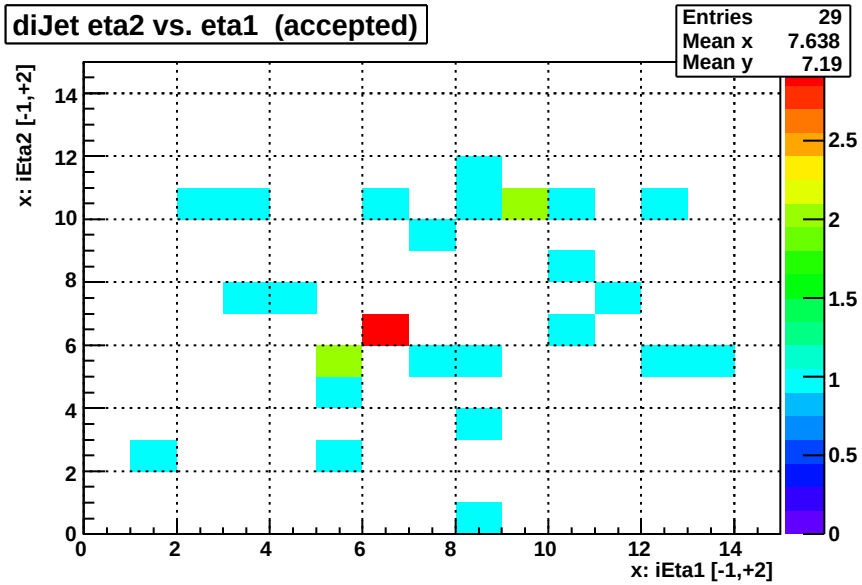

diJet1 Et (accepted)
Entries 29
x: Et (GeV)

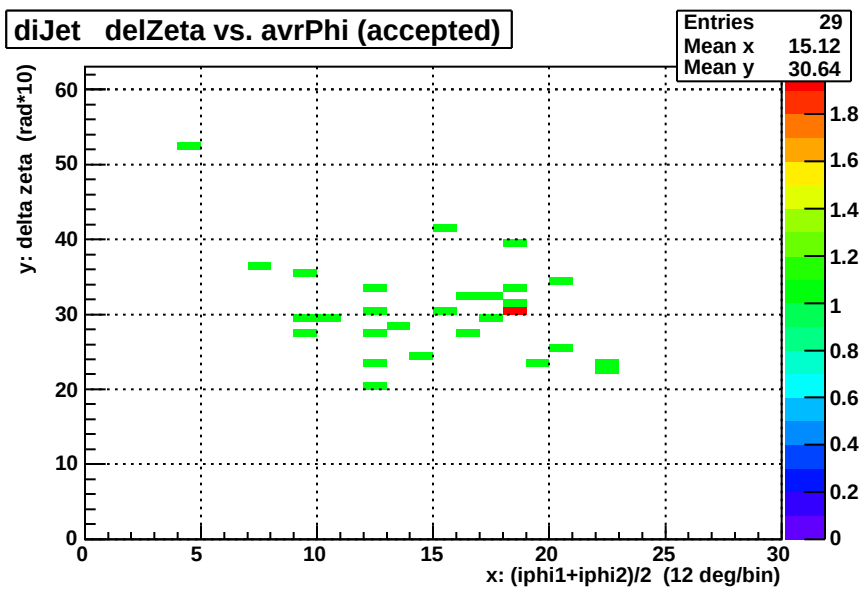

diJet1 eta (accepted)
Entries 29
x: i Eta [-1,+2]

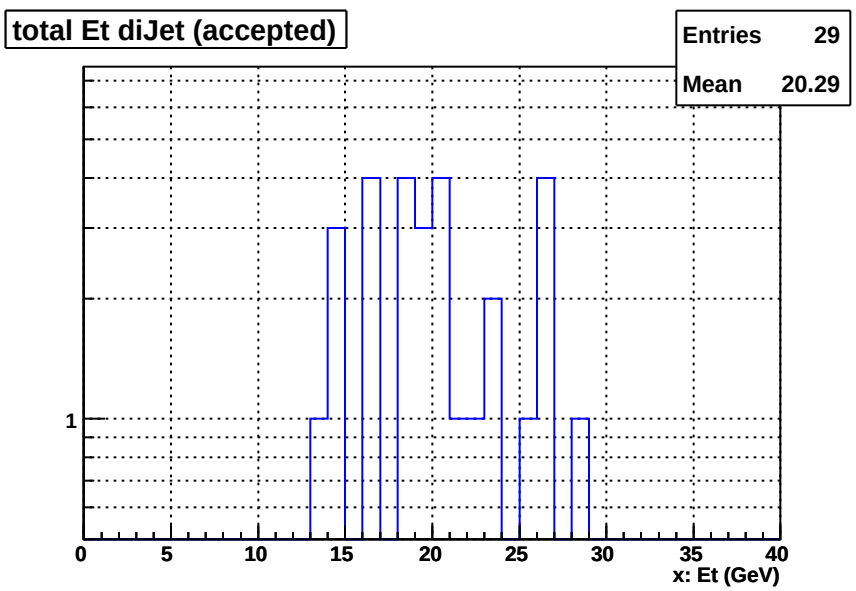

diJet1 phi (accepted)
Entries 29
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 29
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 29
Mean x 7.638
Mean y 30.64
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 29
Mean x 7.638
Mean y 7.19
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 29
Mean x 15.12
Mean y 30.64
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 29
Mean 20.29
x: Et (GeV)