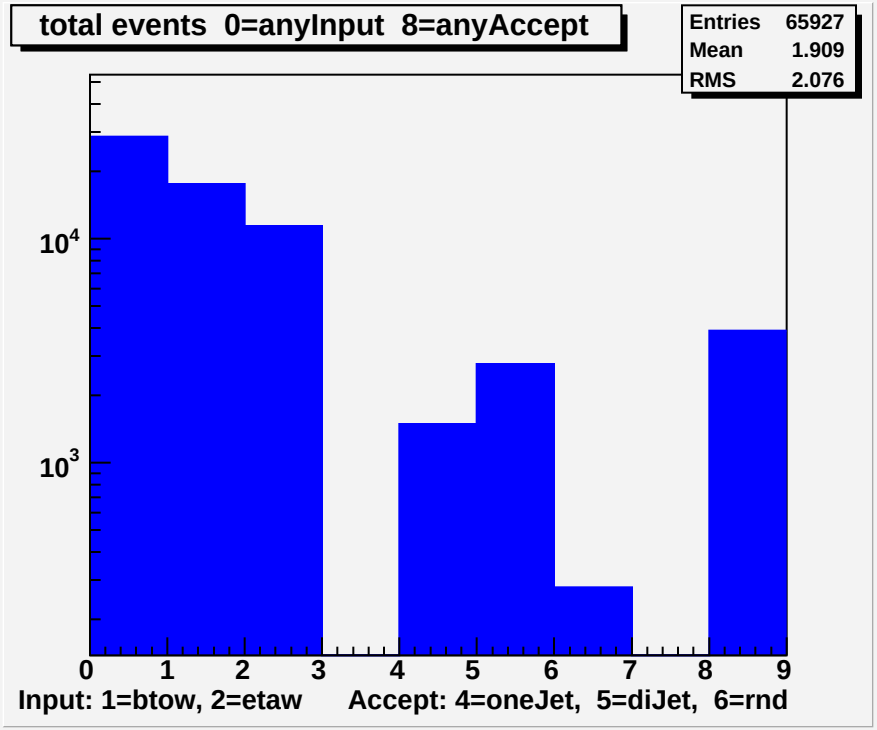
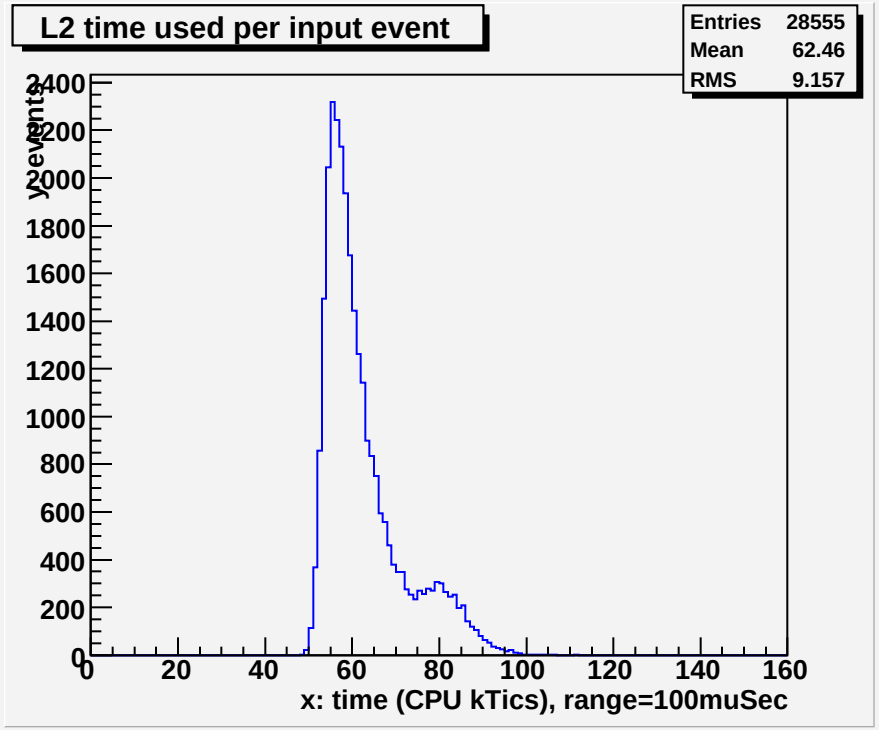
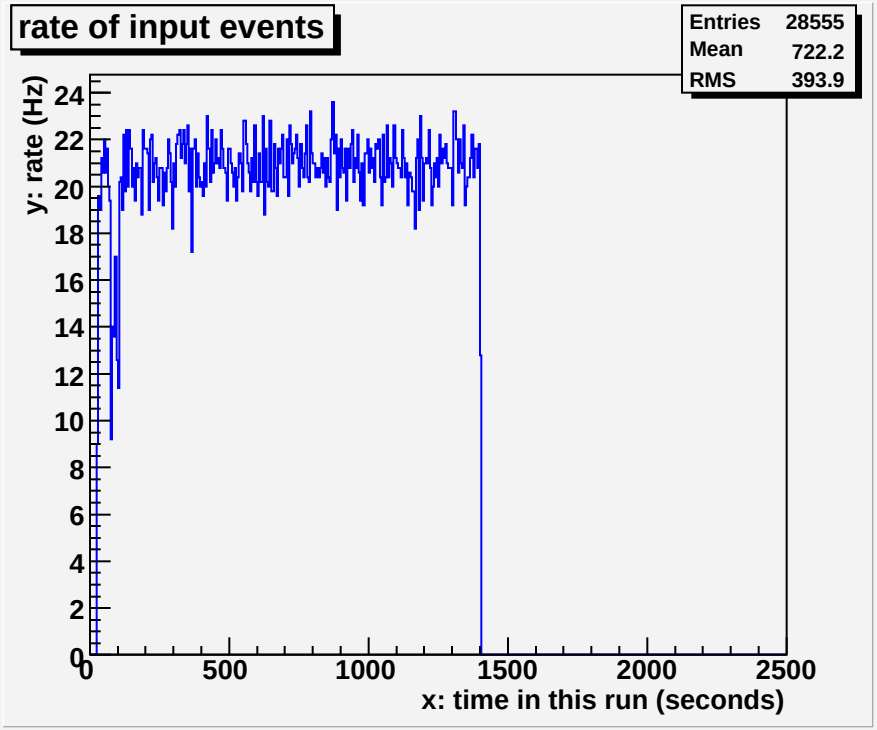
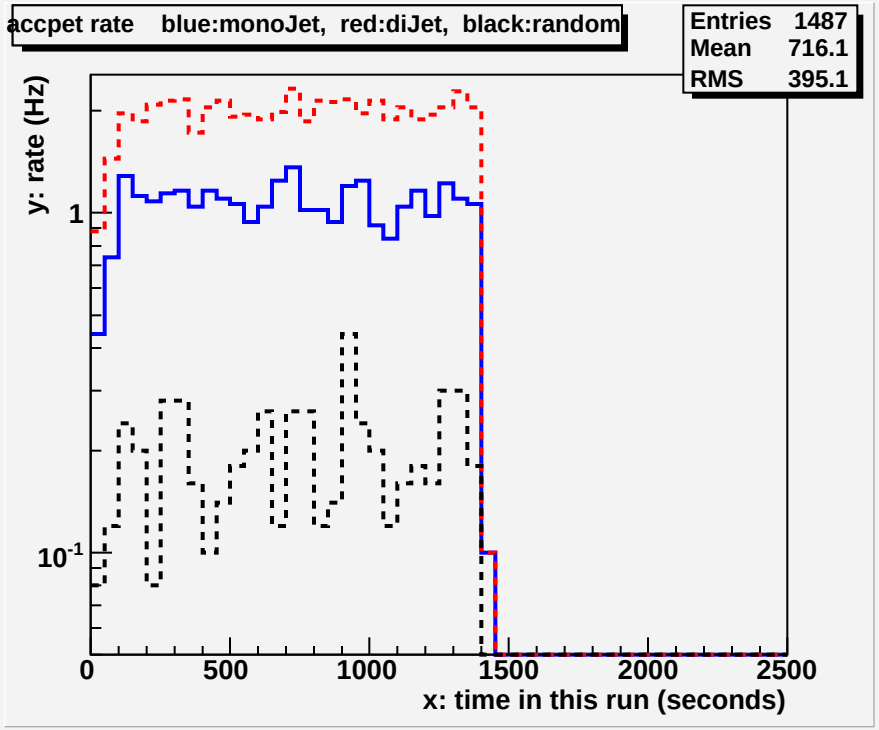
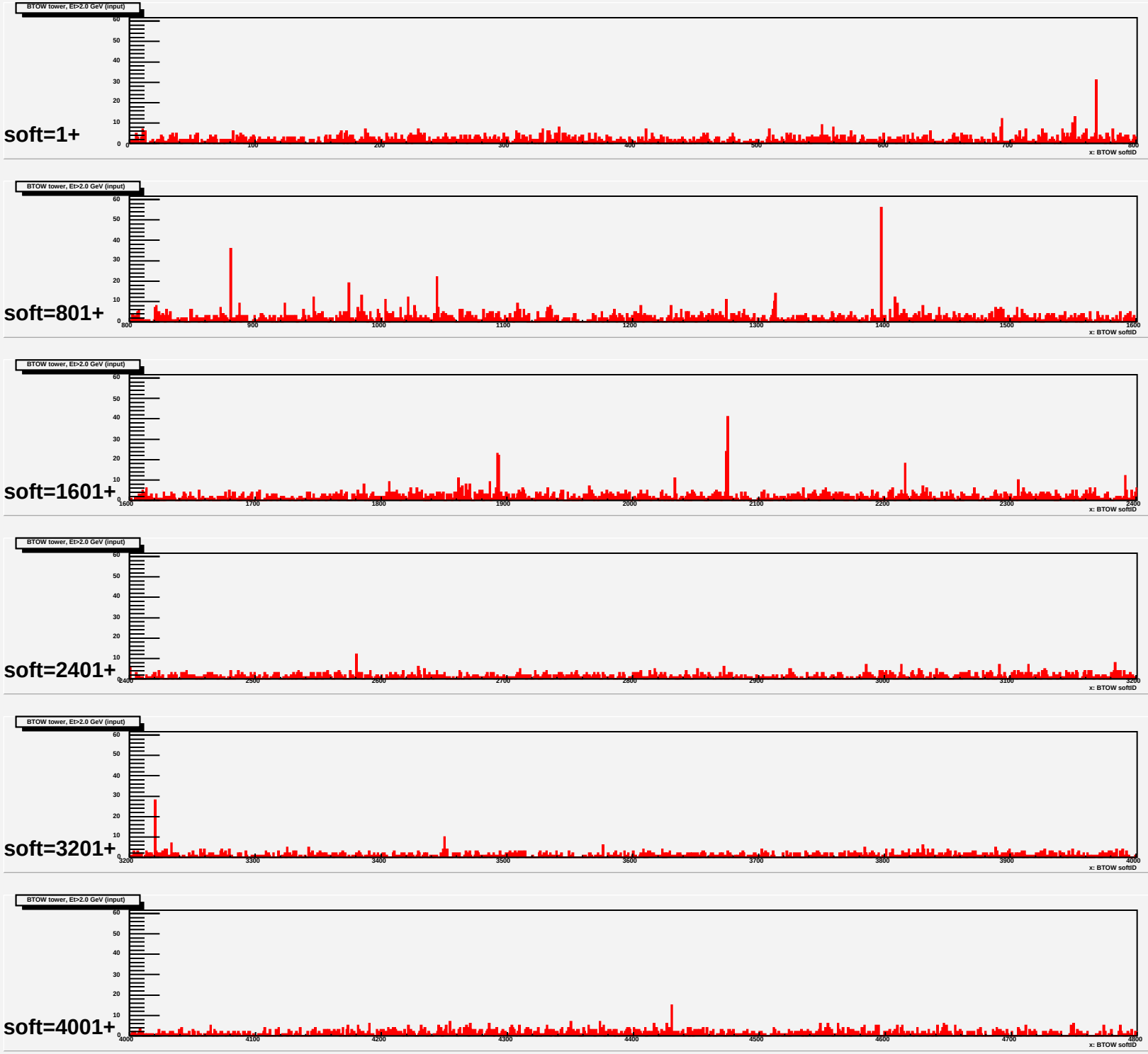
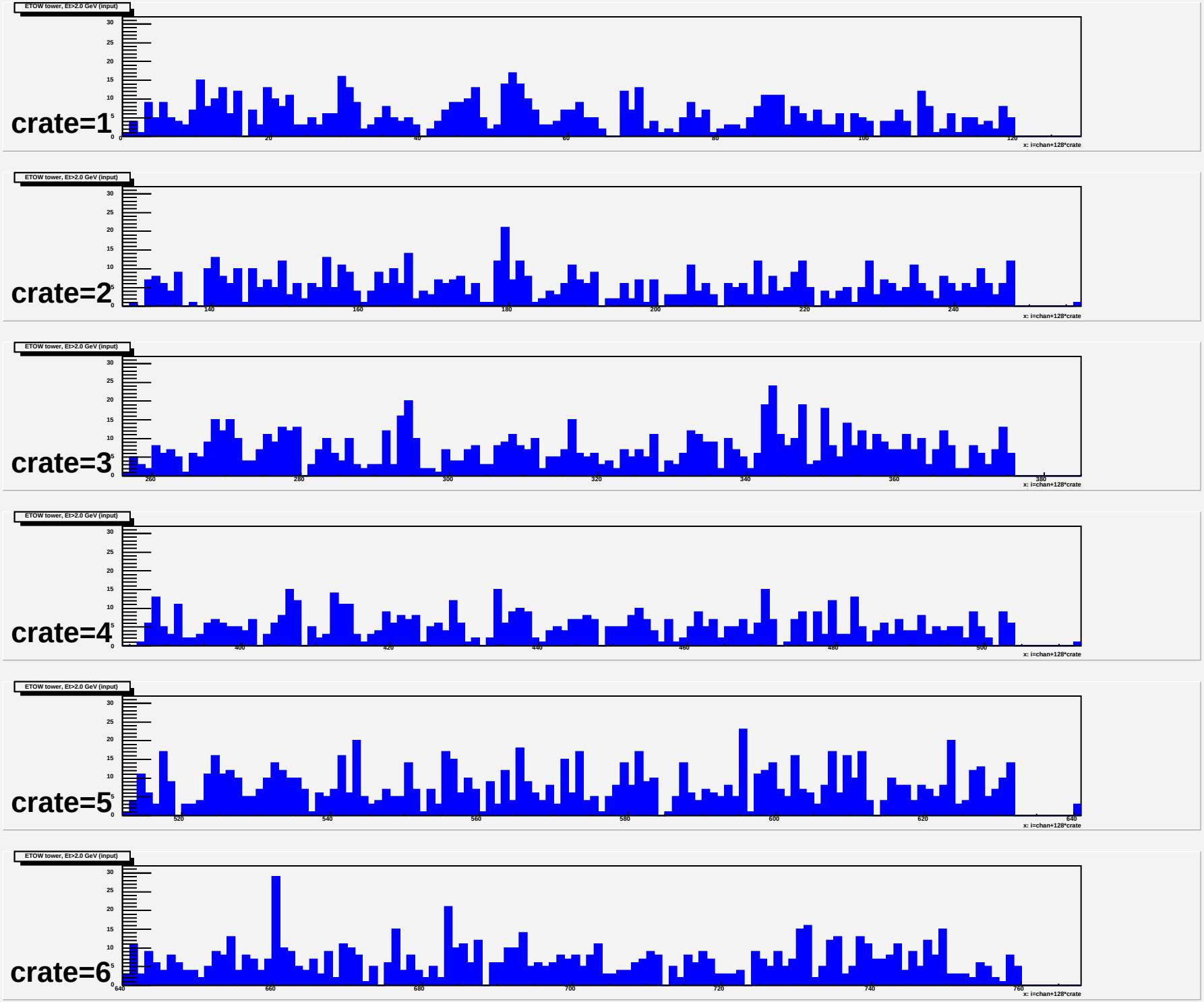

total events 0=anyInput 8=anyAccept
Entries 65927
Mean 1.909
RMS 2.076
10^4
10^3
0 1 2 3 4 5 6 7 8 9
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd

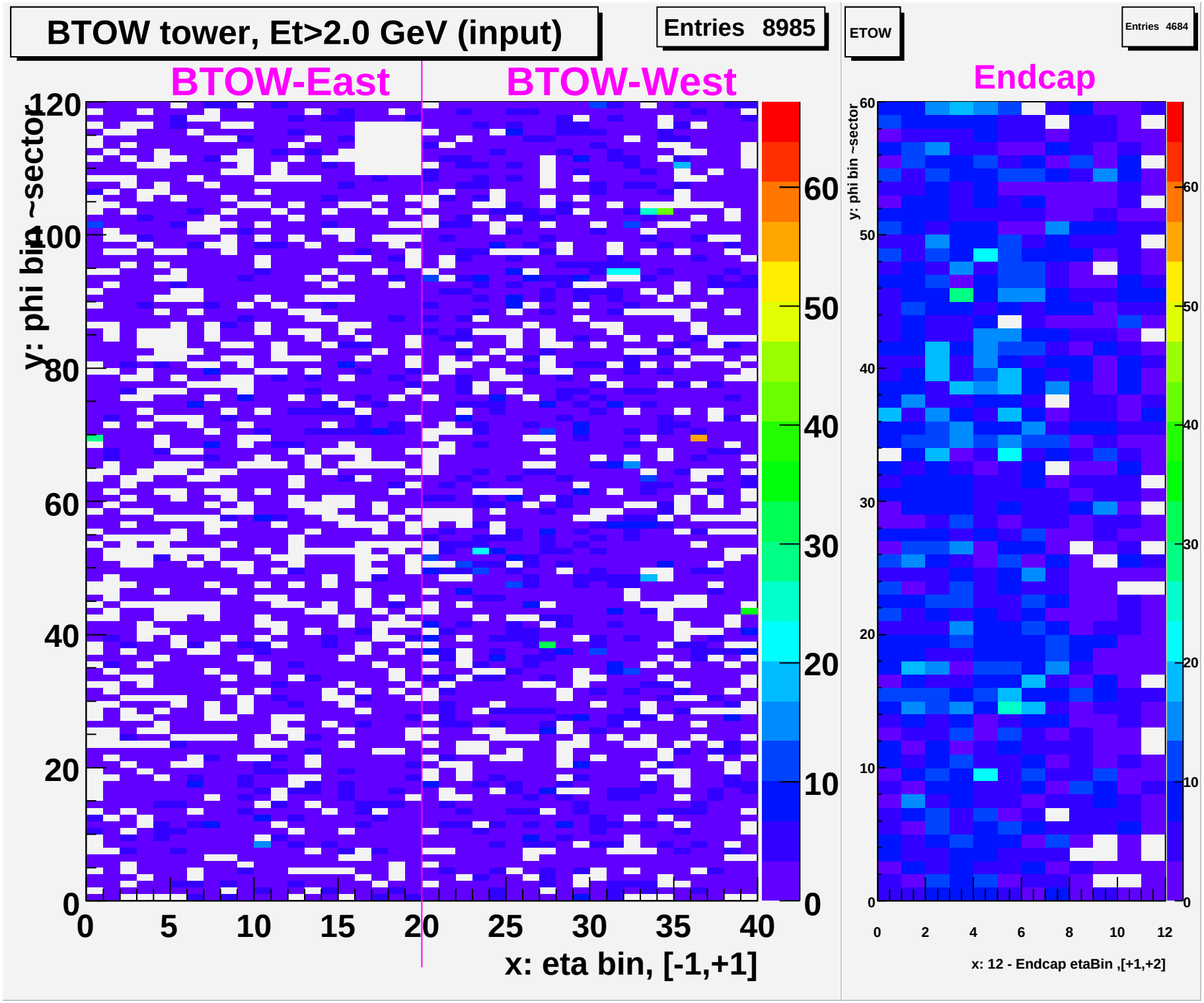

L2 time used per input event
Entries 28555
Mean 62.46
RMS 9.157
y: events
2400 2200 2000 1800 1600 1400 1200 1000 800 600 400 200 0
0 20 40 60 80 100 120 140 160
x: time (CPU kTics), range=100muSec

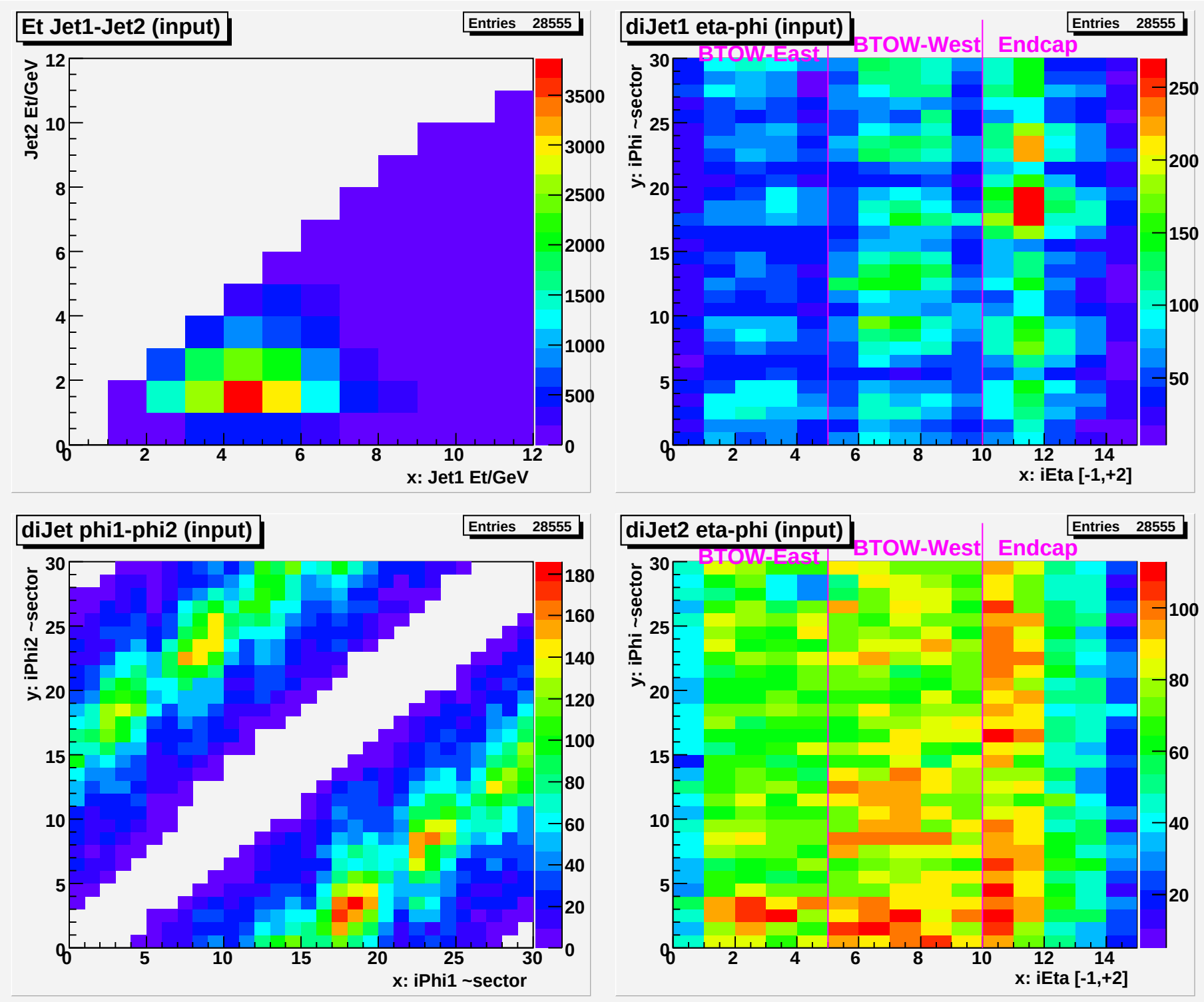

rate of input events
Entries 28555
Mean 722.2
RMS 393.9
y: rate (Hz)
24 22 20 18 16 14 12 10 8 6 4 2 0
0 500 1000 1500 2000 2500
x: time in this run (seconds)

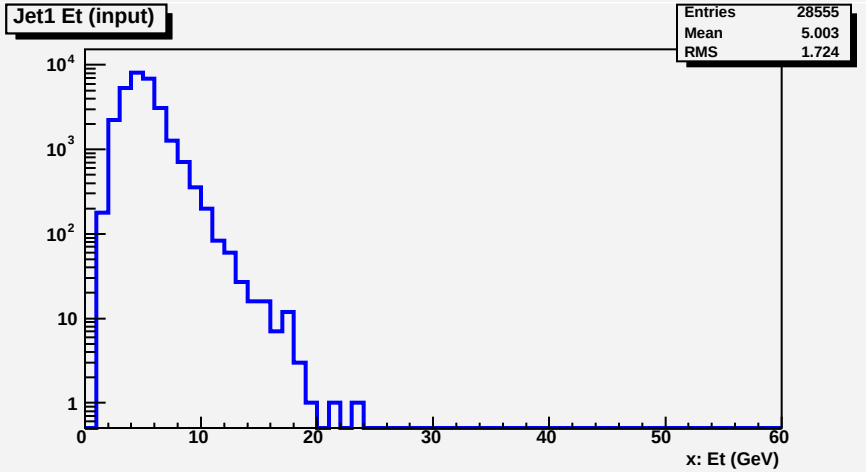

accpet rate blue:monoJet, red:diJet, black:random
Entries 1487
Mean 716.1
RMS 395.1
y: rate (Hz)
1
10^{-1}
0 500 1000 1500 2000 2500
x: time in this run (seconds)

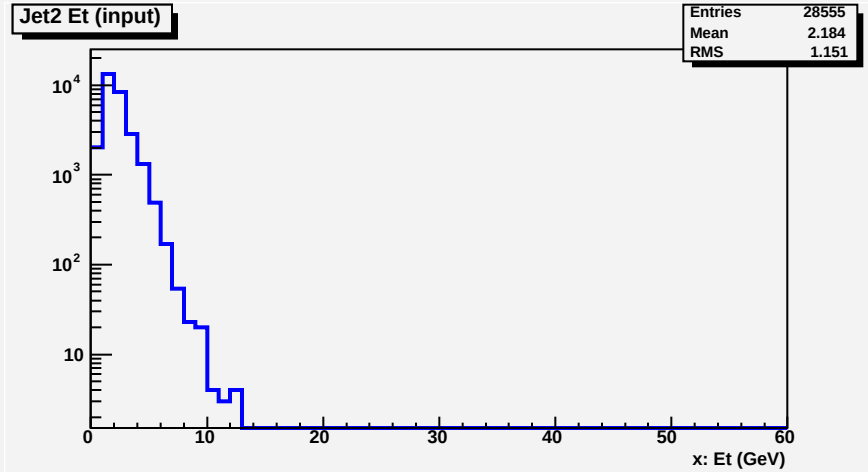

BTOW tower, Et>2.0 GeV (input)
soft=1+
soft=801+
soft=1601+
soft=2401+
soft=3201+
soft=4001+
x: BTOW softID

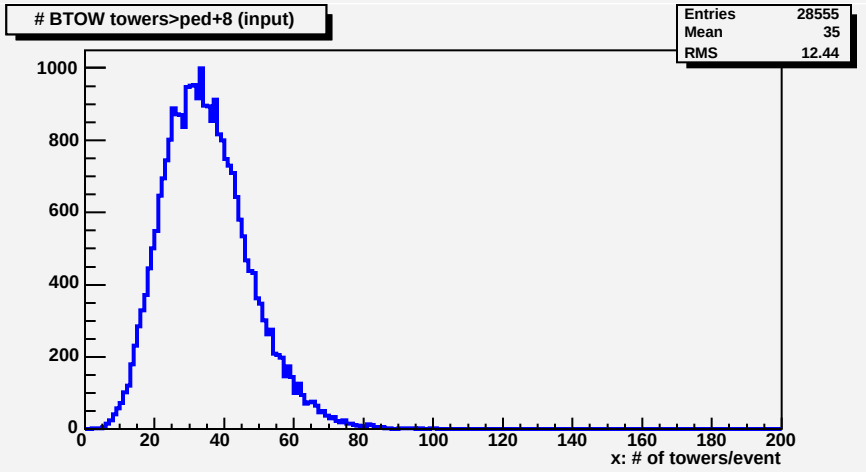

ETOW tower, Et>2.0 GeV (input)
crate=1
crate=2
crate=3
crate=4
crate=5
crate=6
x: i=chan+128*crate

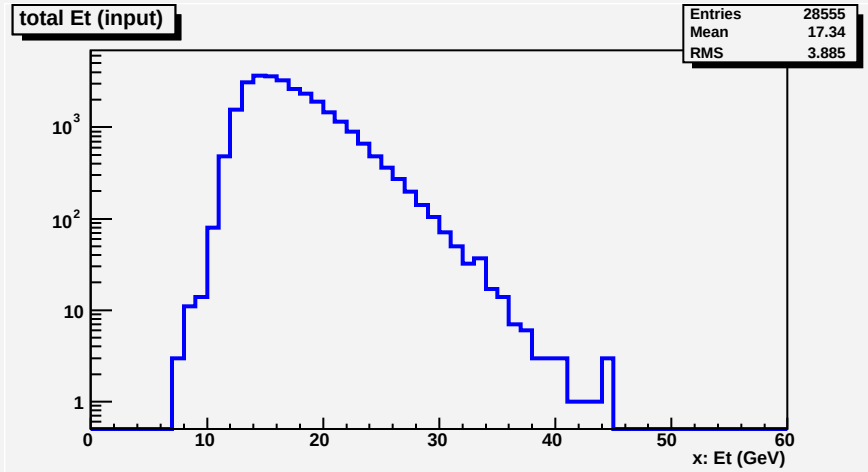

BTOW tower, Et>2.0 GeV (input)
Entries 8985
BTOW-East
BTOW-West
y: phi bin ~sector
x: eta bin, [-1,+1]
ETOW
Entries 4684
Endcap
y: phi bin ~sector
x: 12 - Endcap etaBin ,[+1,+2]

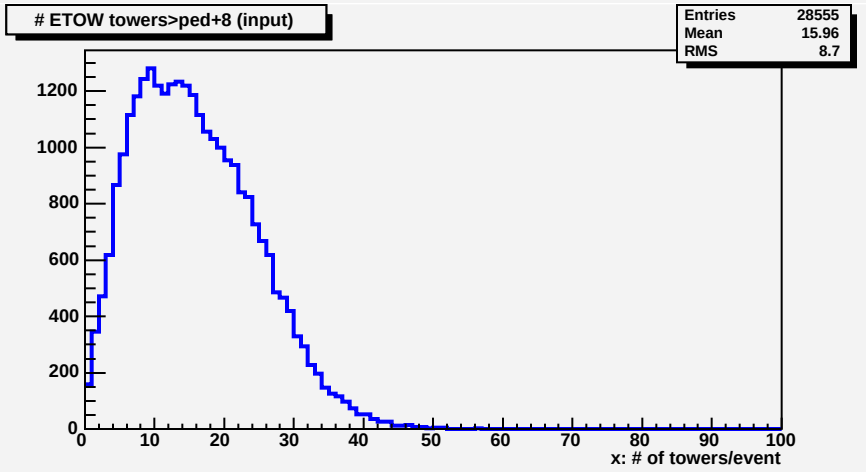

Et Jet1-Jet2 (input)
Entries 28555
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 28555
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 28555
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 28555
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

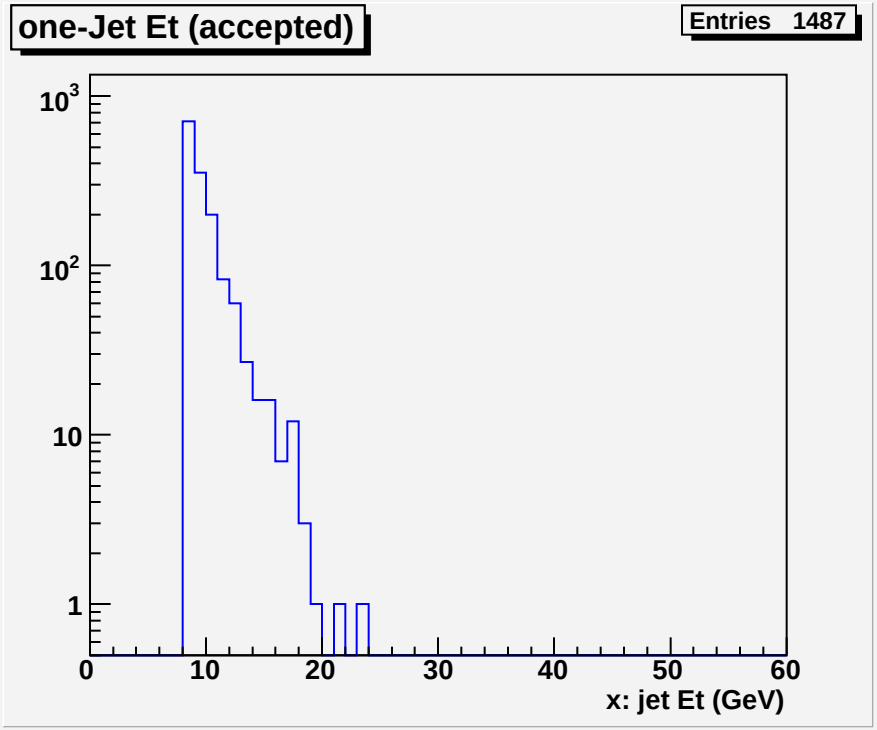

Jet1 Et (input)
Entries 28555
Mean 5.003
RMS 1.724
x: Et (GeV)

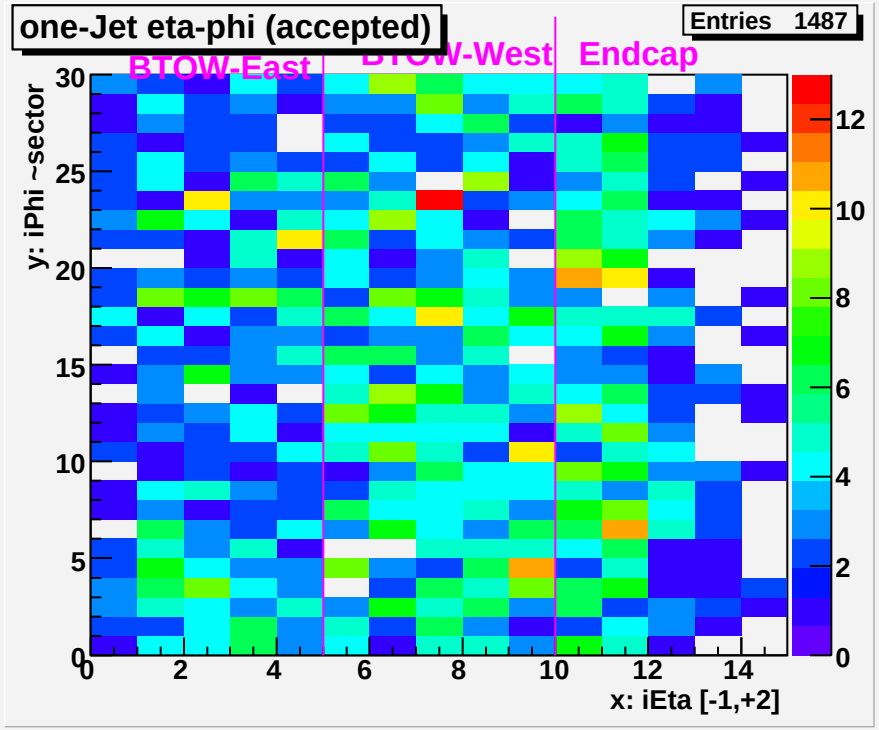

Jet2 Et (input)
Entries 28555
Mean 2.184
RMS 1.151
x: Et (GeV)

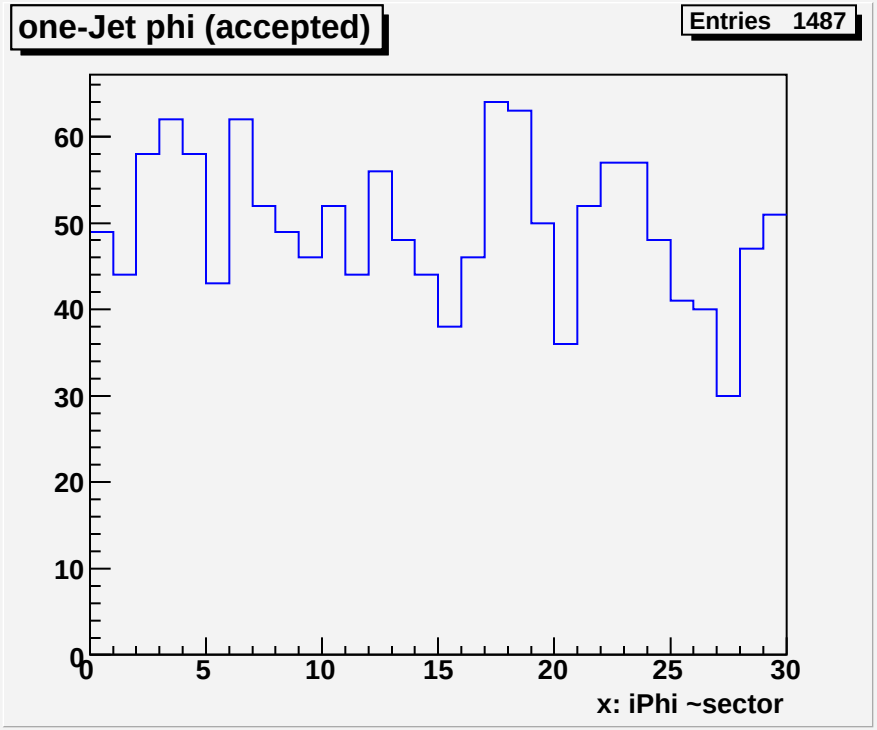

BTOW towers>ped+8 (input)
Entries 28555
Mean 35
RMS 12.44
x: # of towers/event

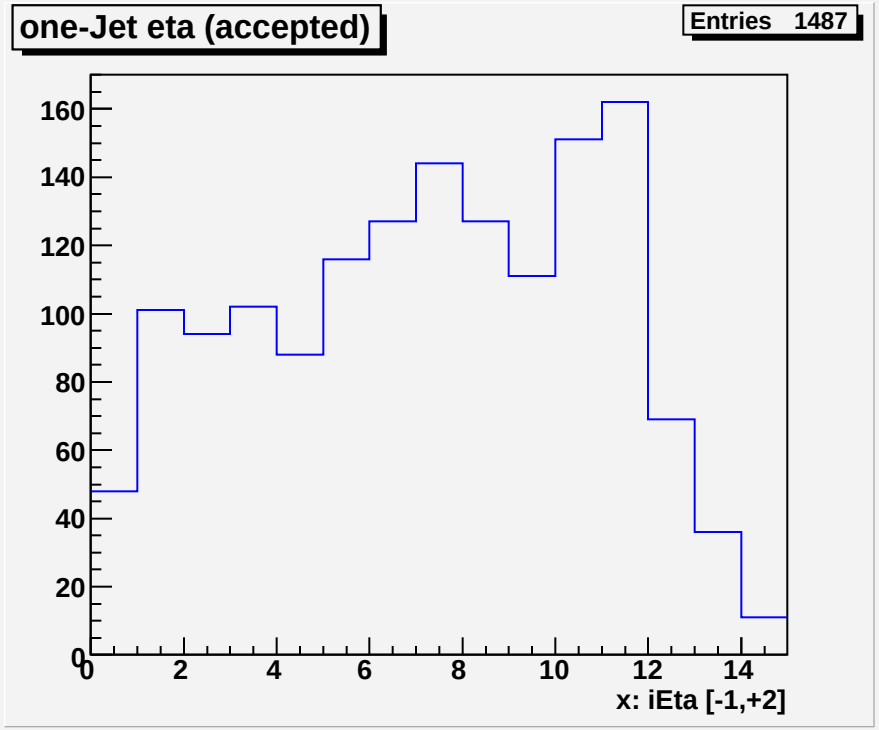

total Et (input)
Entries 28555
Mean 17.34
RMS 3.885
x: Et (GeV)

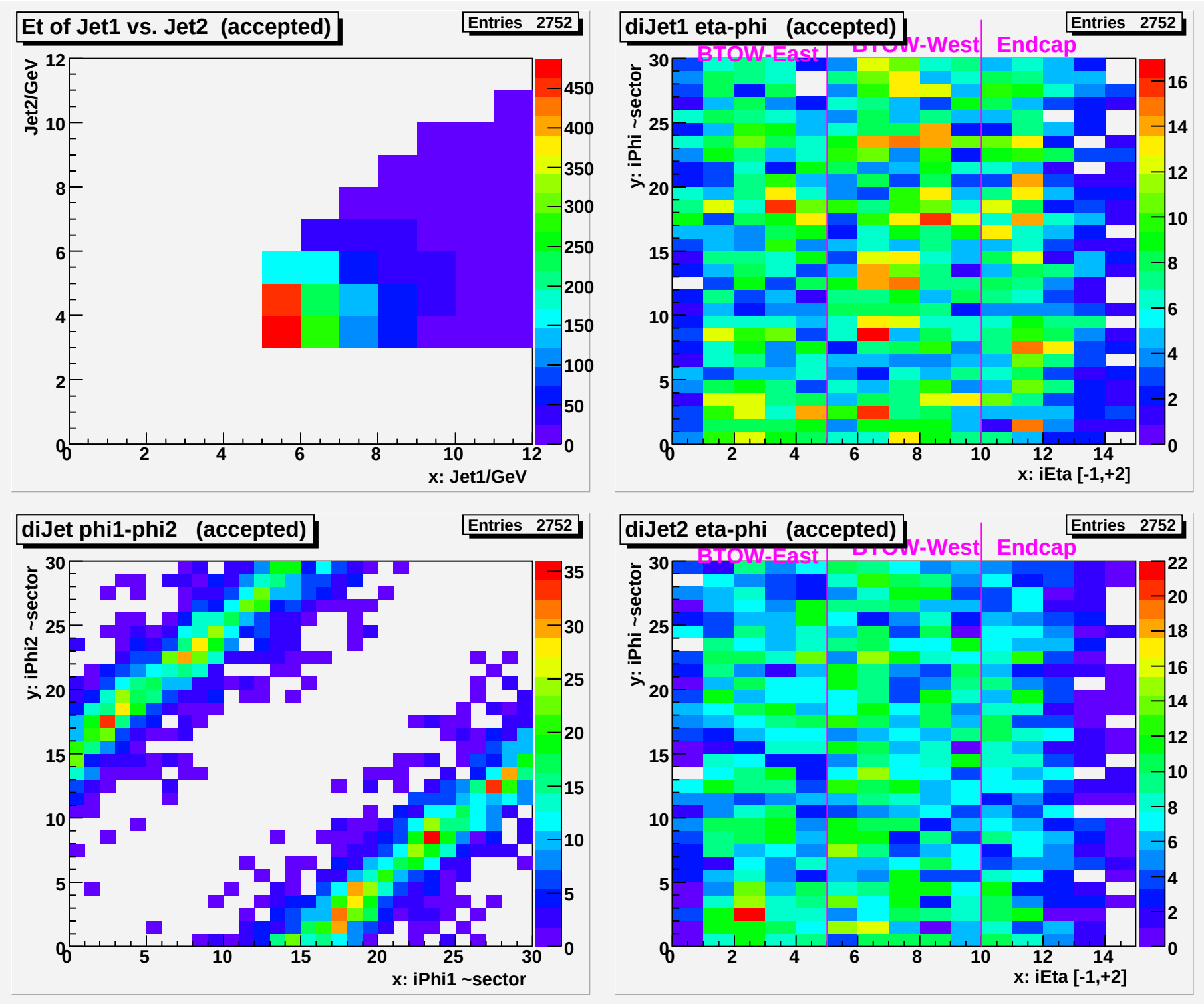

ETOW towers>ped+8 (input)
Entries 28555
Mean 15.96
RMS 8.7
x: # of towers/event

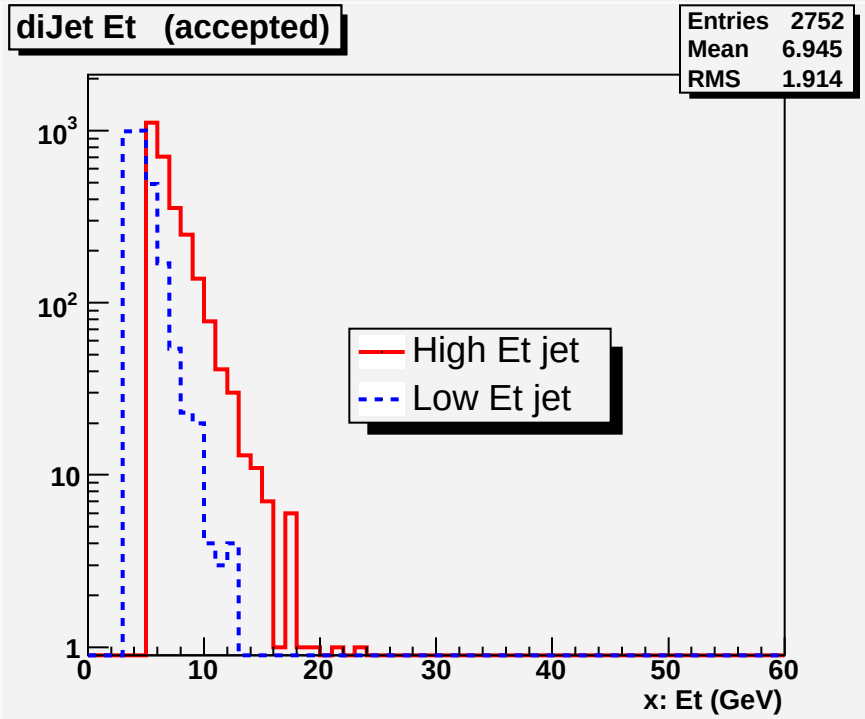

one-Jet Et (accepted)
Entries 1487
x: jet Et (GeV)

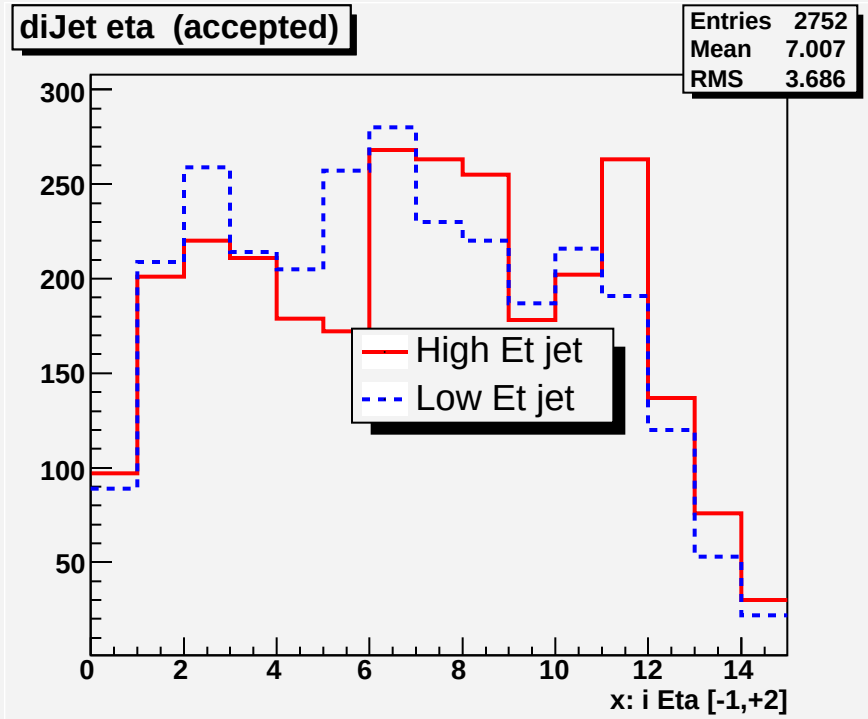

one-Jet eta-phi (accepted)
Entries 1487
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

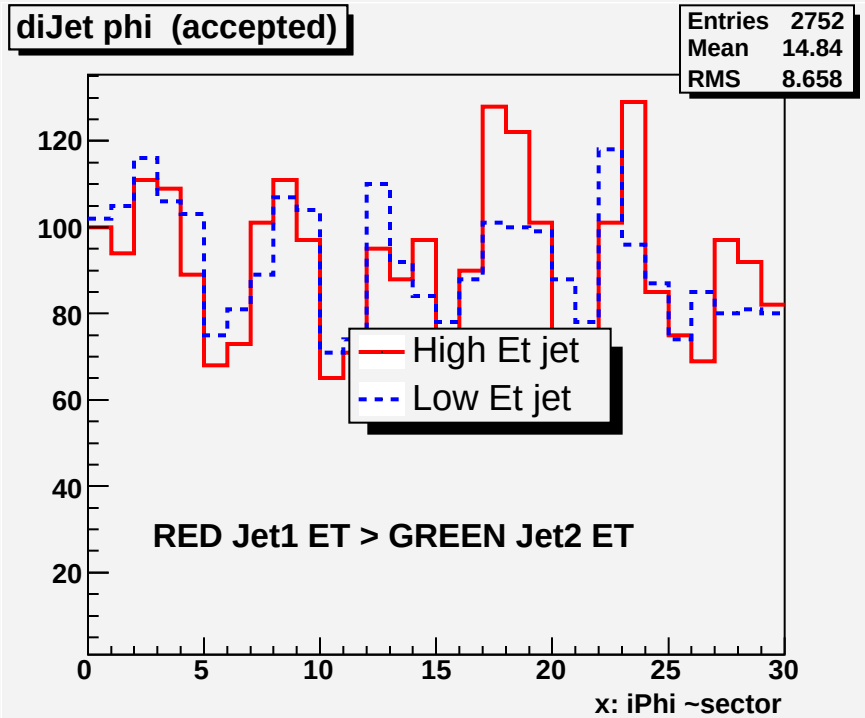

one-Jet phi (accepted)
Entries 1487
x: iPhi ~sector

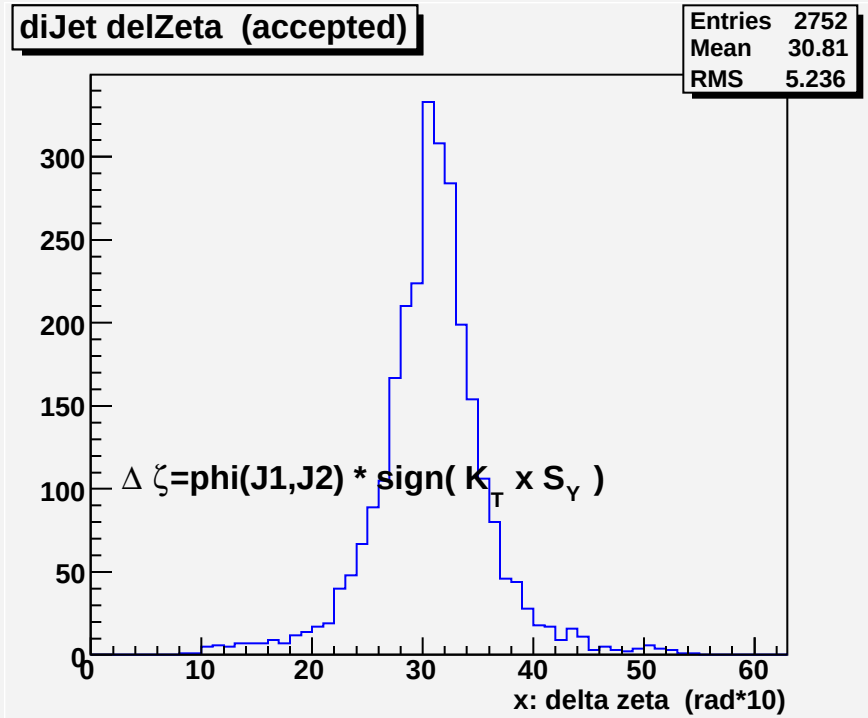

one-Jet eta (accepted)
Entries 1487
x: iEta [-1,+2]

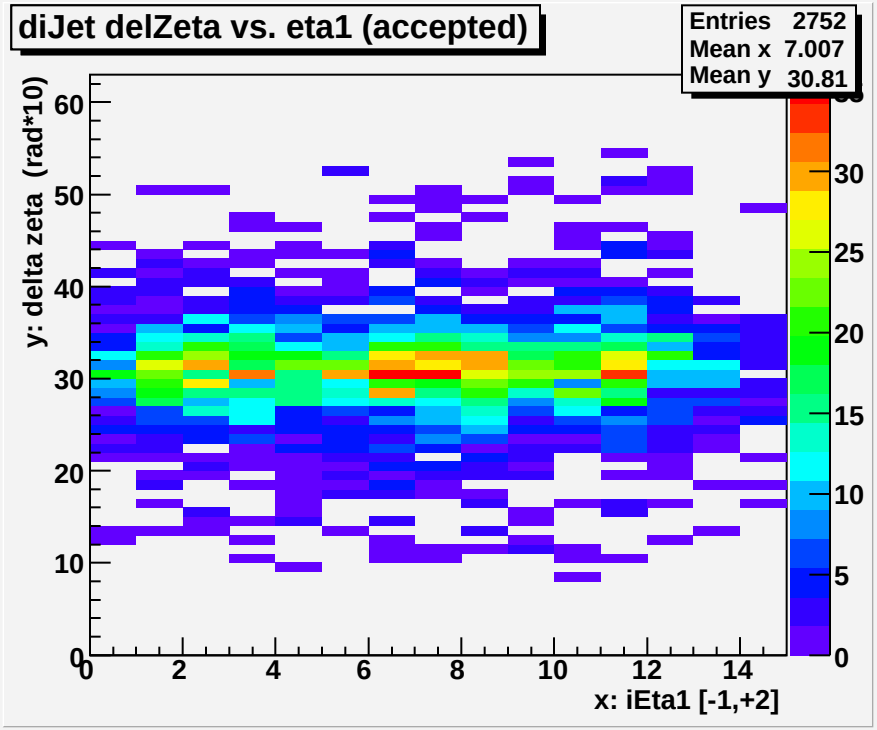

Et of Jet1 vs. Jet2 (accepted)
Entries 2752
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted)
Entries 2752
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted)
Entries 2752
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted)
Entries 2752
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

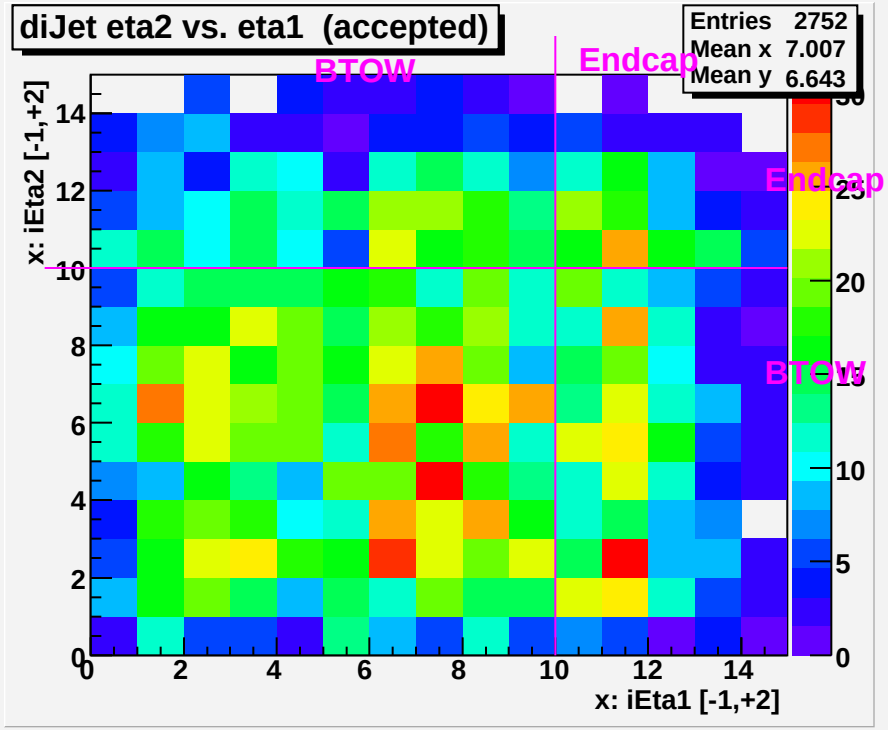

diJet Et (accepted)
Entries 2752
Mean 6.945
RMS 1.914
High Et jet
Low Et jet
x: Et (GeV)

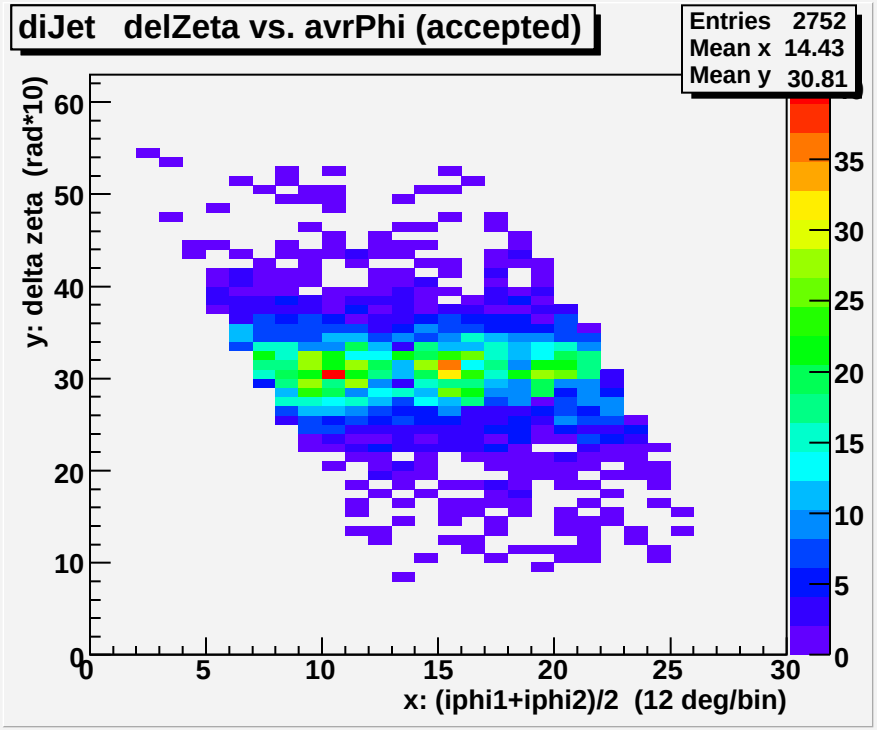

diJet eta (accepted)
Entries 2752
Mean 7.007
RMS 3.686
High Et jet
Low Et jet
x: i Eta [-1,+2]

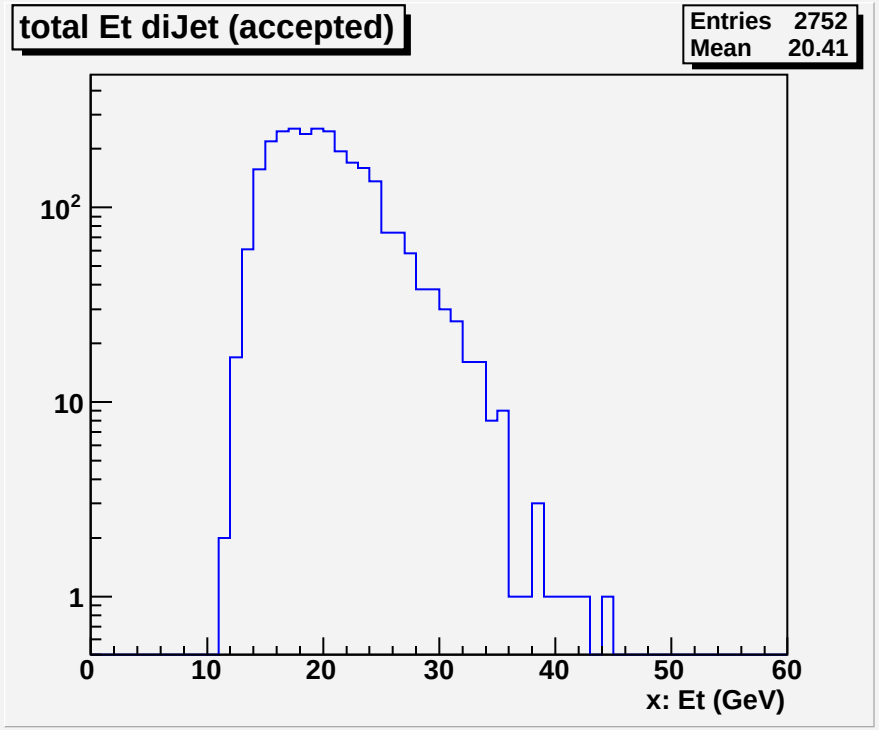

diJet phi (accepted)
Entries 2752
Mean 14.84
RMS 8.658
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 2752
Mean 30.81
RMS 5.236
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 2752
Mean x 7.007
Mean y 30.81
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 2752
Mean x 7.007
Mean y 6.643
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 2752
Mean x 14.43
Mean y 30.81
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 2752
Mean 20.41
x: Et (GeV)