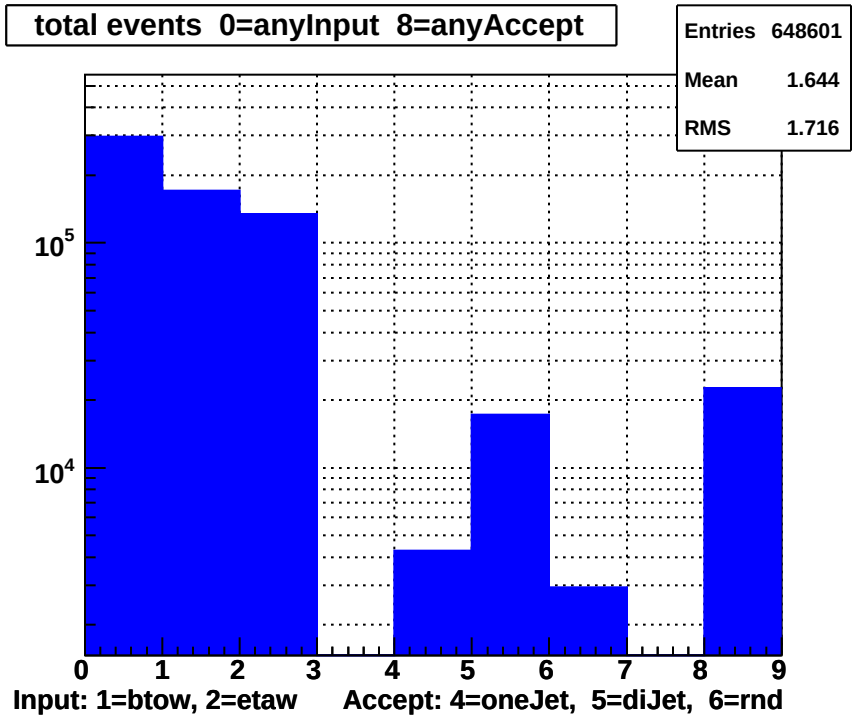
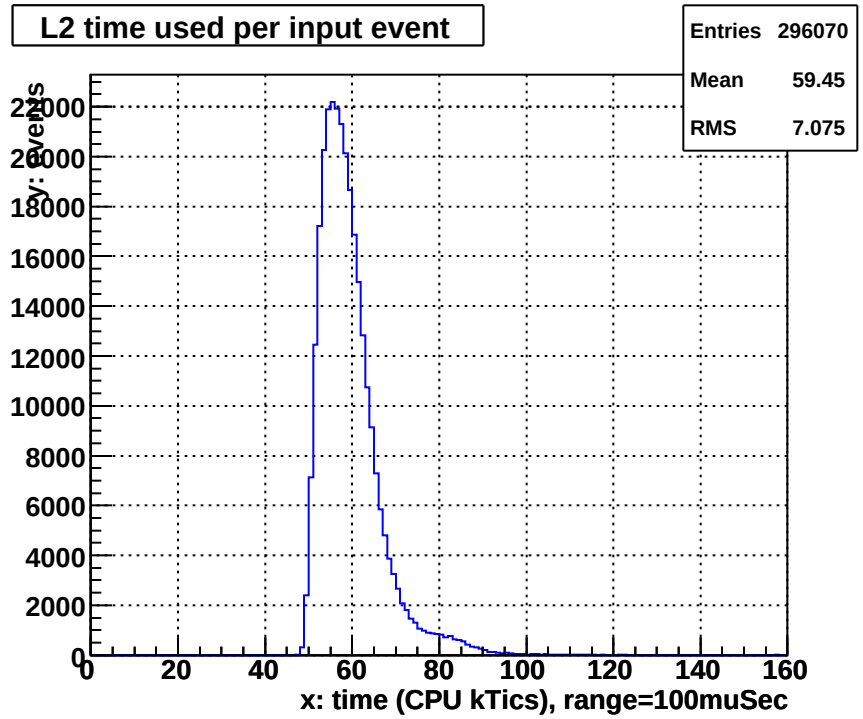
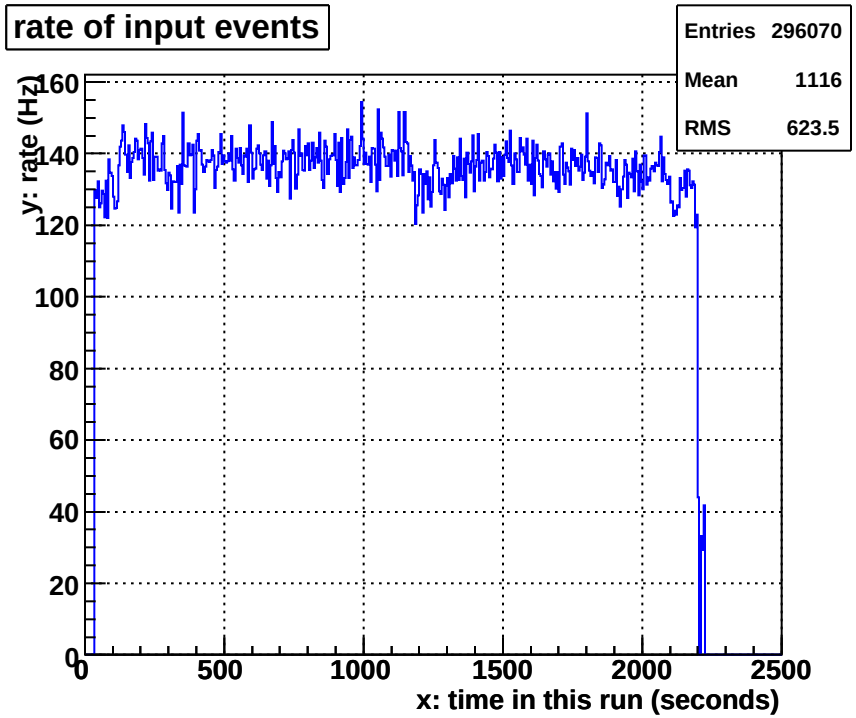
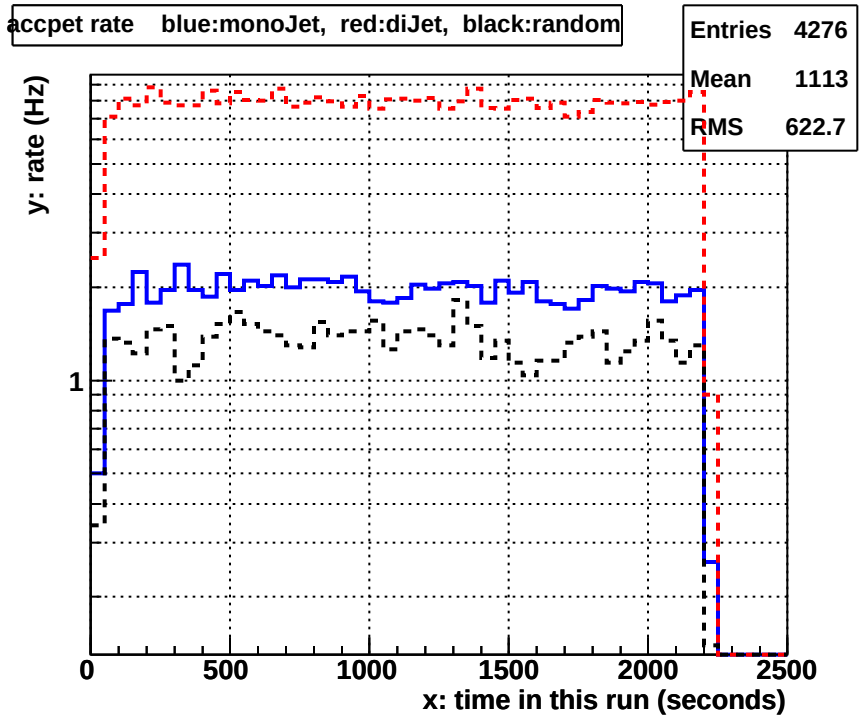
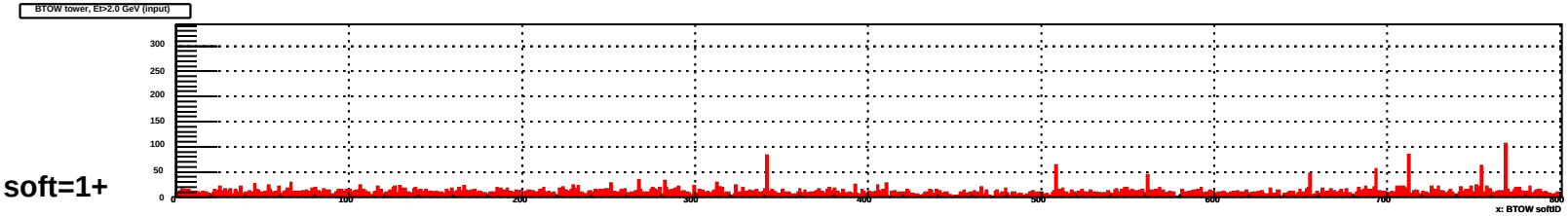

total events 0=anyInput 8=anyAccept
Entries 648601
Mean 1.644
RMS 1.716
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 296070
Mean 59.45
RMS 7.075
y: events
x: time (CPU kTics), range=100muSec

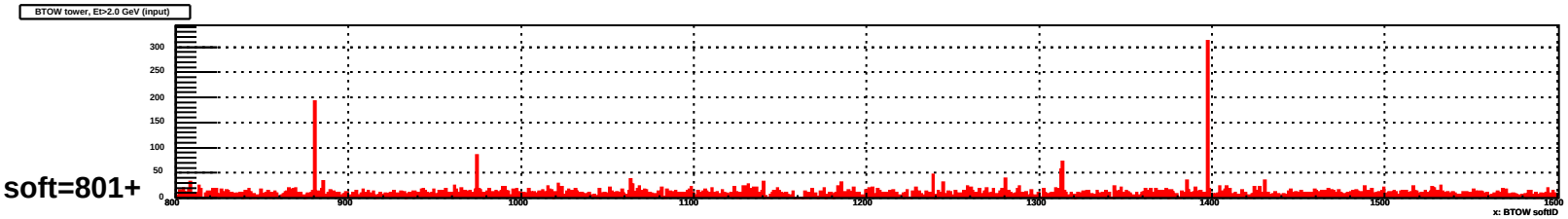

rate of input events
Entries 296070
Mean 1116
RMS 623.5
y: rate (Hz)
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 4276
Mean 1113
RMS 622.7
y: rate (Hz)
x: time in this run (seconds)

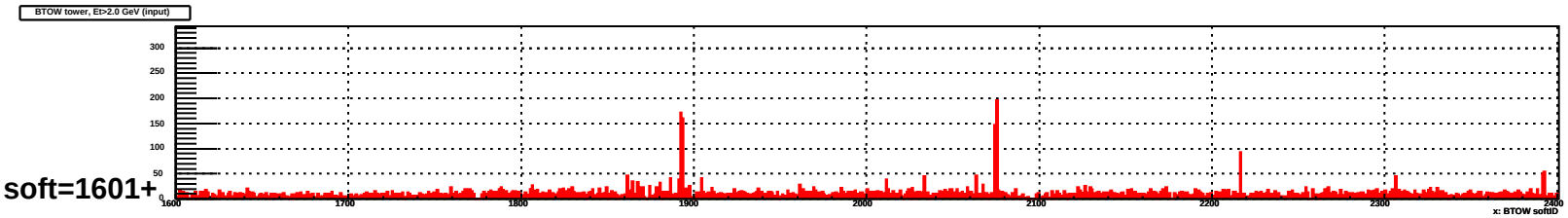
soft=1+



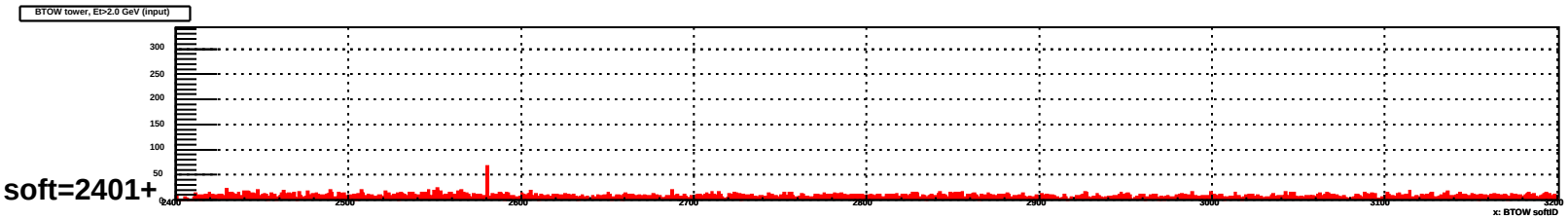
soft=801+



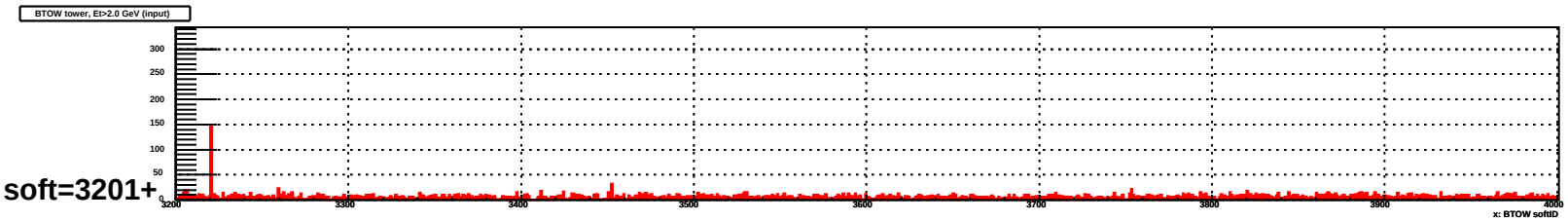
soft=1601+



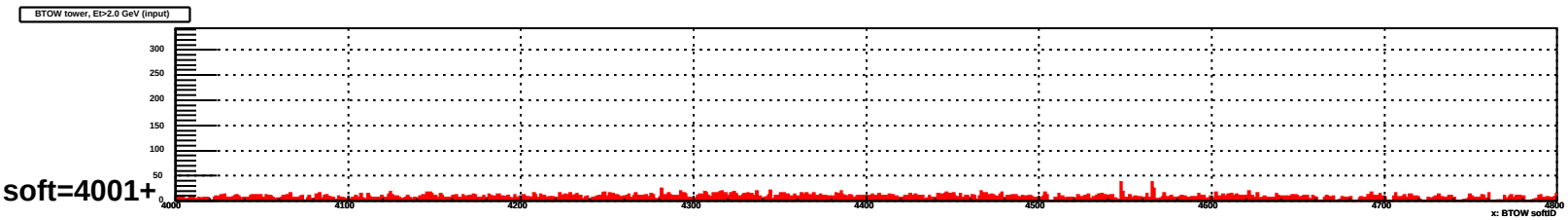
soft=2401+

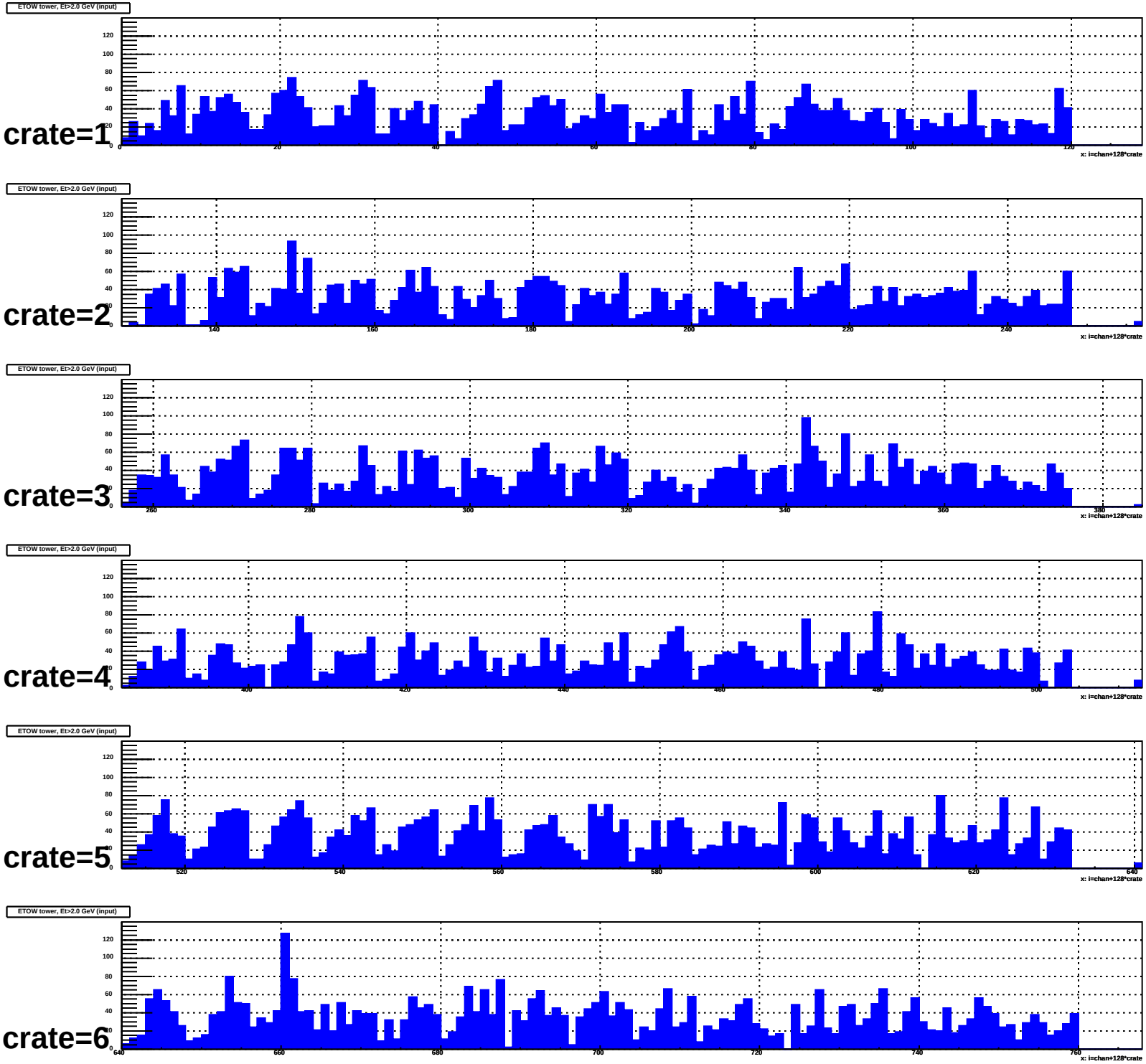


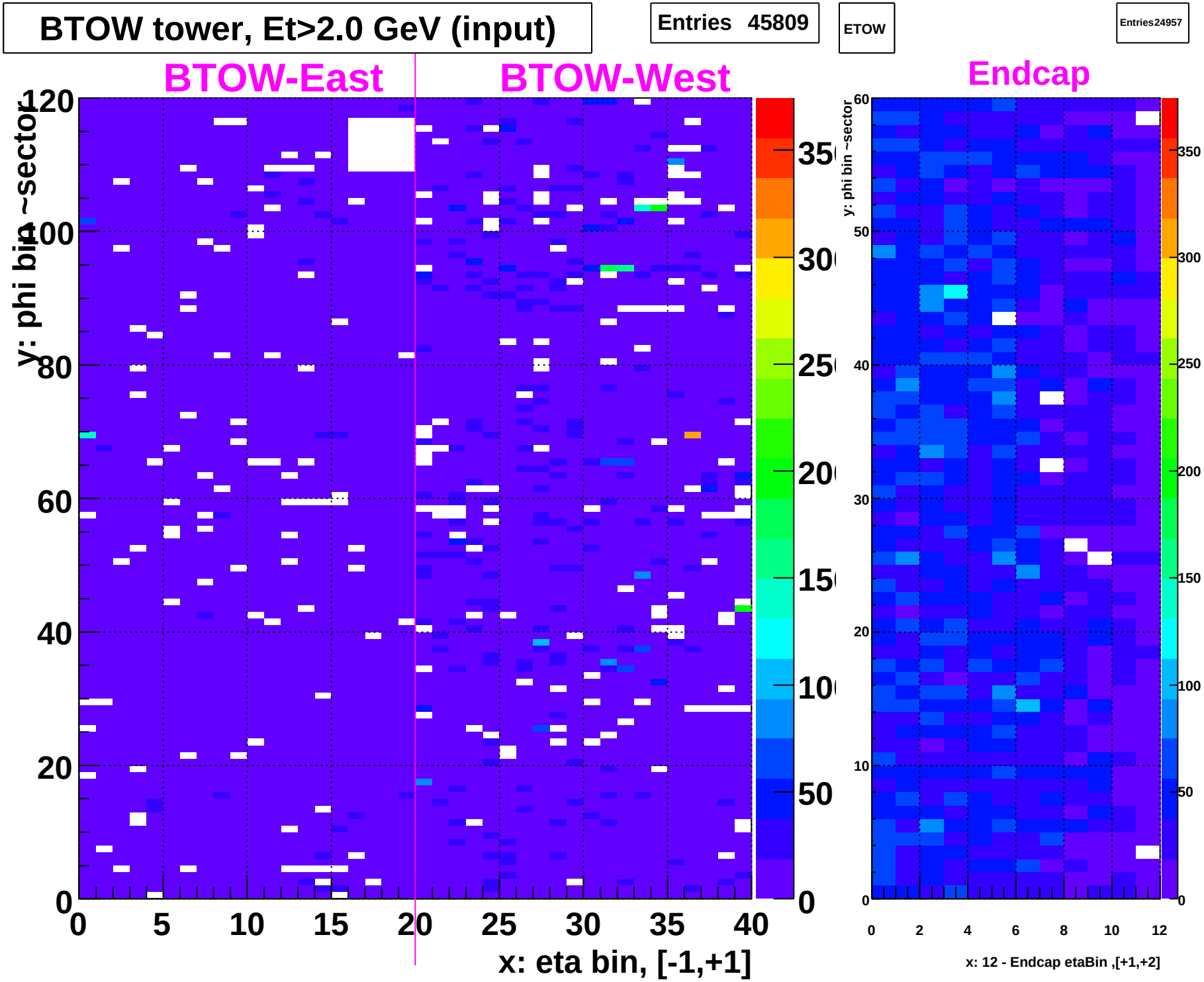
soft=3201+

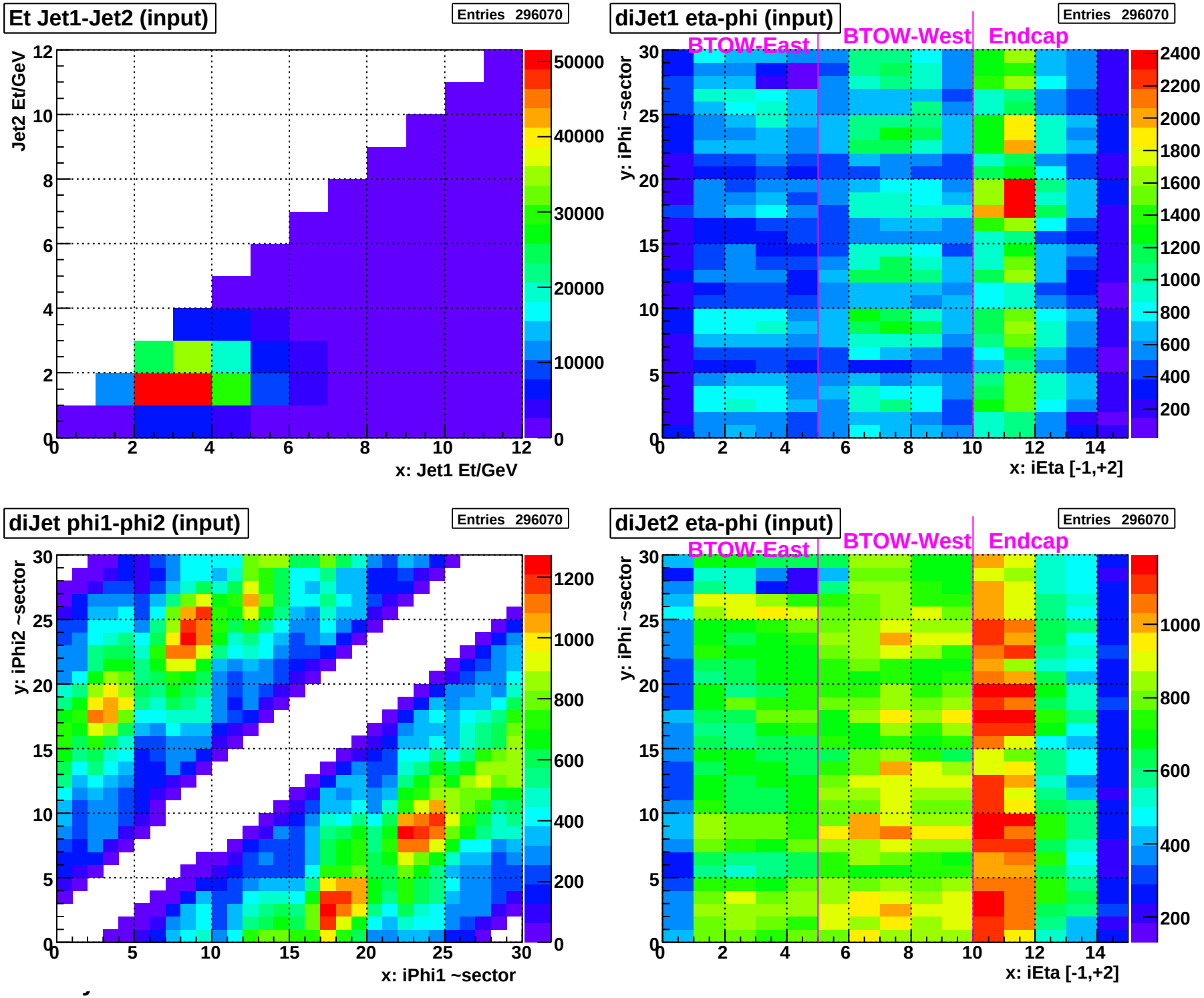


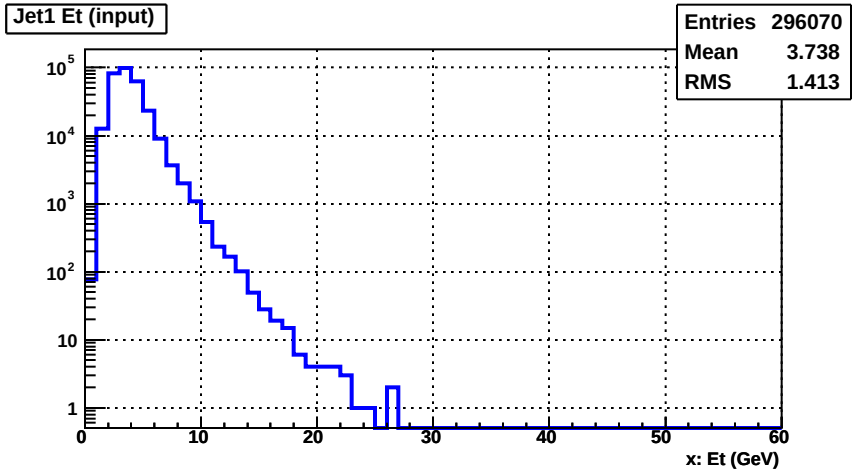
soft=4001+

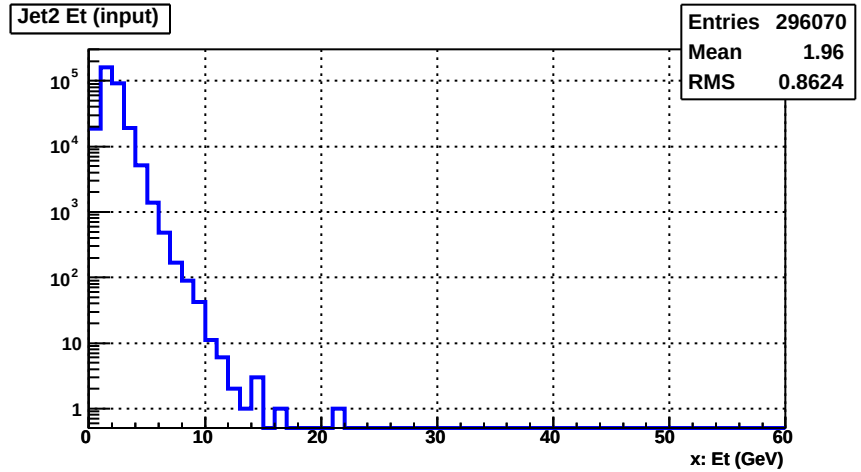


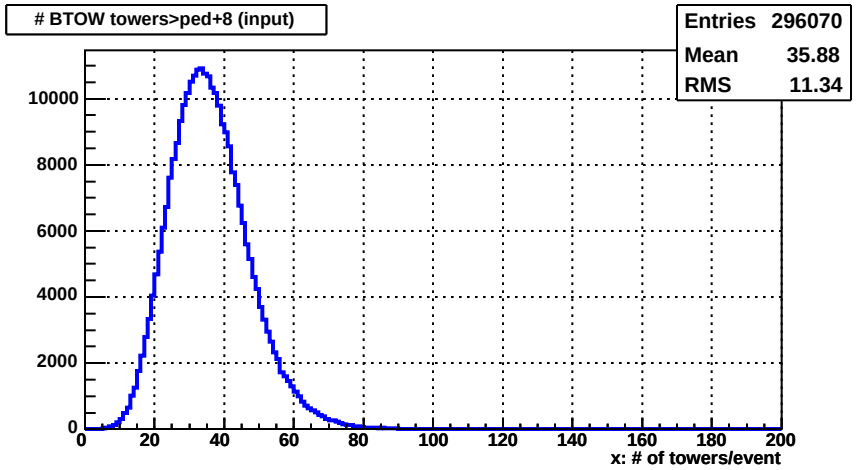

ETOW tower, Et>2.0 GeV (input)
crate=1
crate=2
crate=3
crate=4
crate=5
crate=6
x: i=chan+128*crate

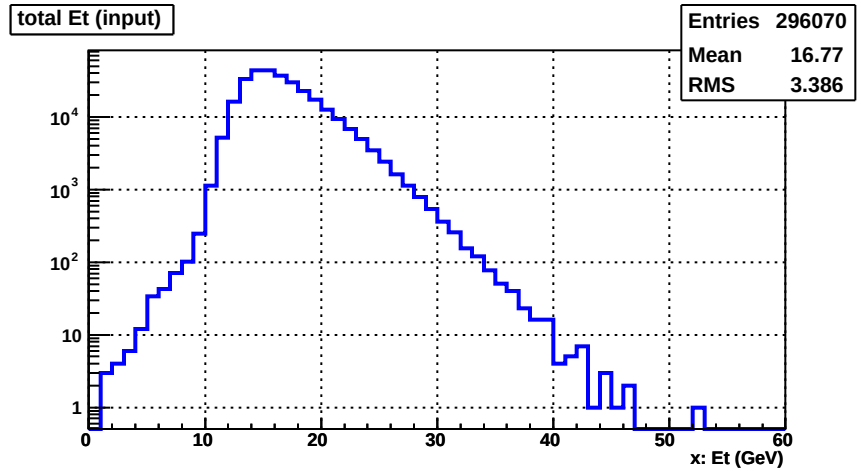

BTOW tower, Et>2.0 GeV (input)
Entries 45809
ETOW
Entries24957
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

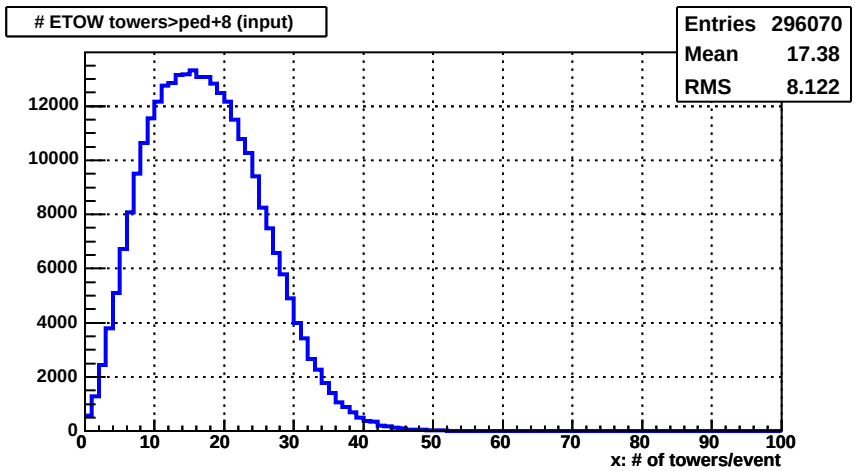

Et Jet1-Jet2 (input)
Entries 296070
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 296070
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 296070
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 296070
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

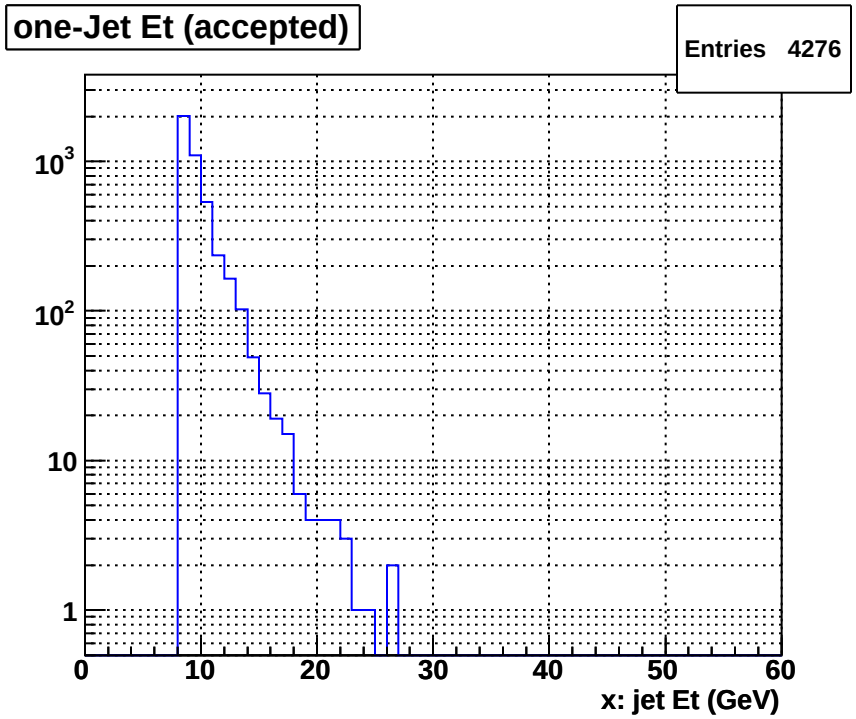

Jet1 Et (input)
Entries 296070
Mean 3.738
RMS 1.413
x: Et (GeV)

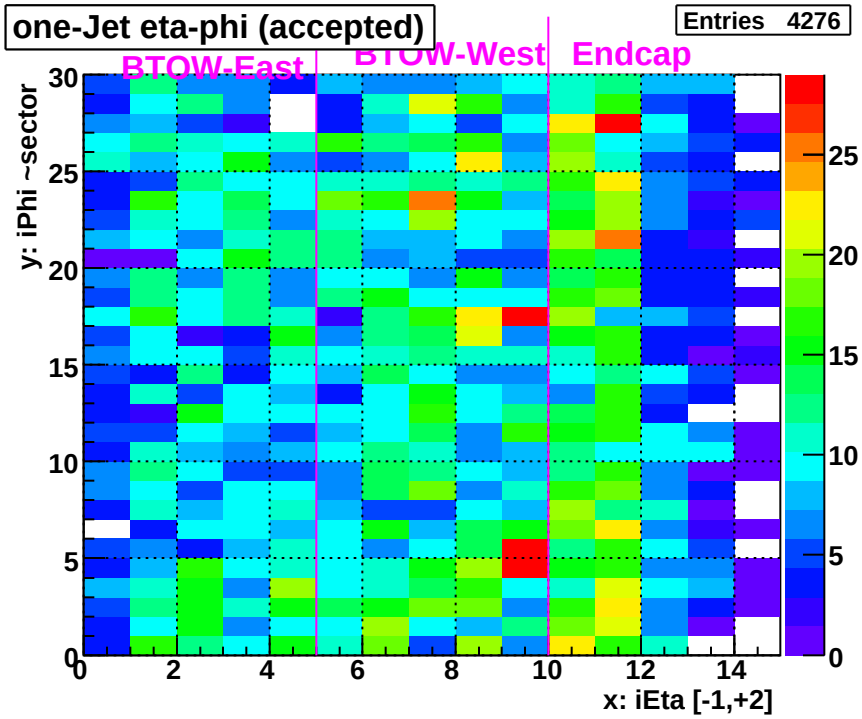

Jet2 Et (input)
Entries 296070
Mean 1.96
RMS 0.8624
x: Et (GeV)

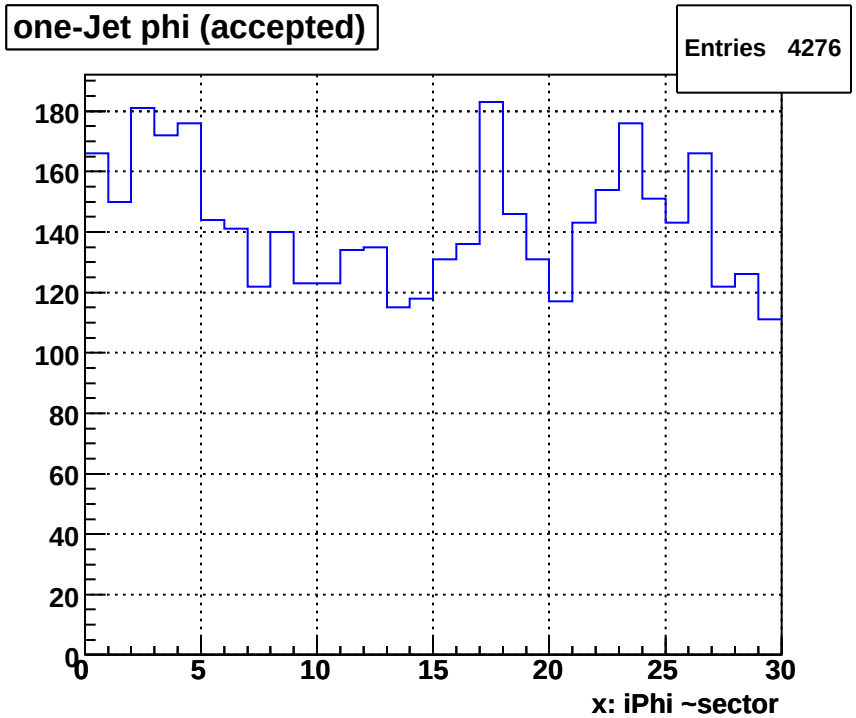

BTOW towers>ped+8 (input)
Entries 296070
Mean 35.88
RMS 11.34
x: # of towers/event

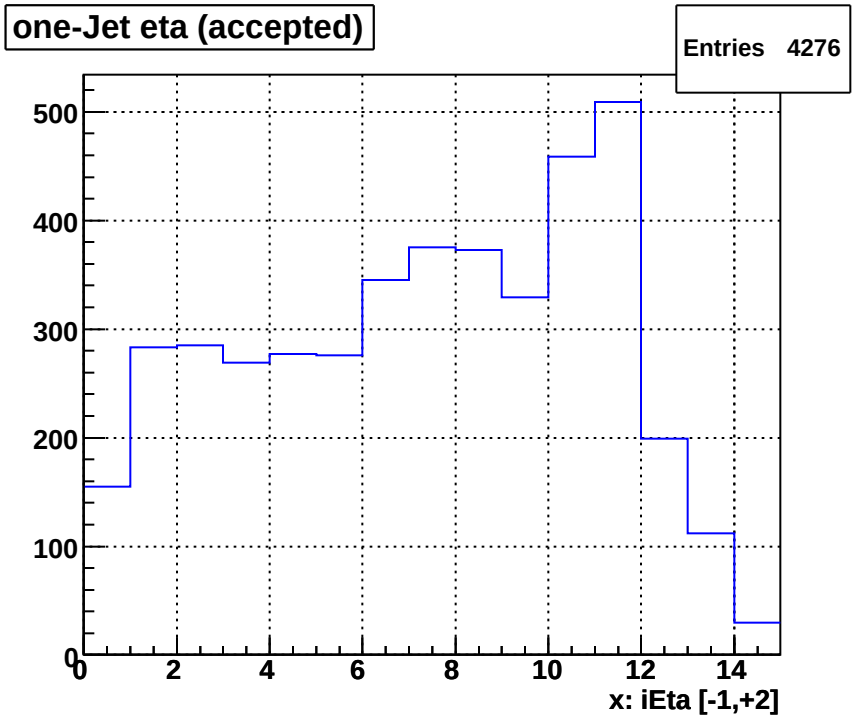

total Et (input)
Entries 296070
Mean 16.77
RMS 3.386
x: Et (GeV)

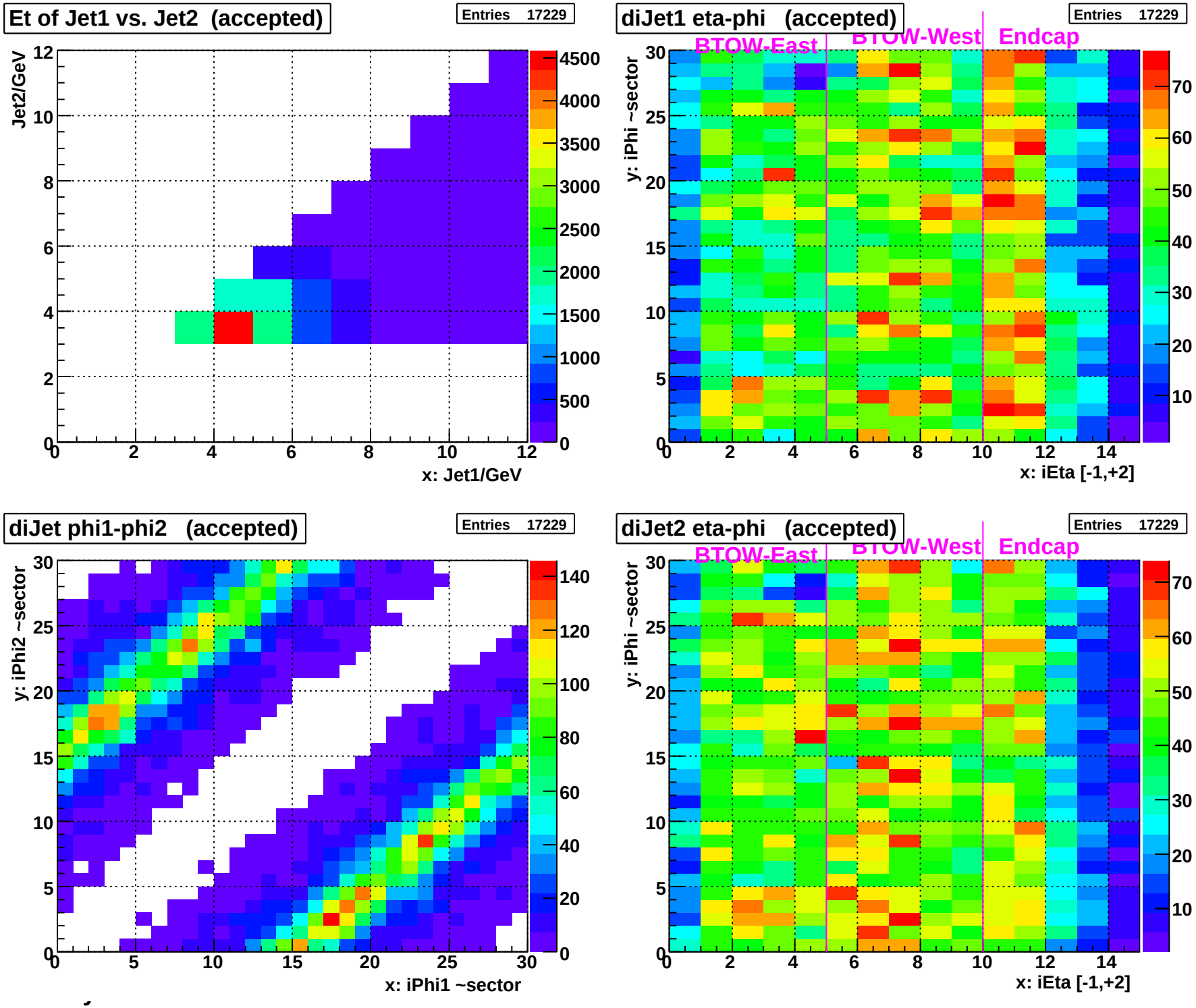

ETOW towers>ped+8 (input)
Entries 296070
Mean 17.38
RMS 8.122
x: # of towers/event

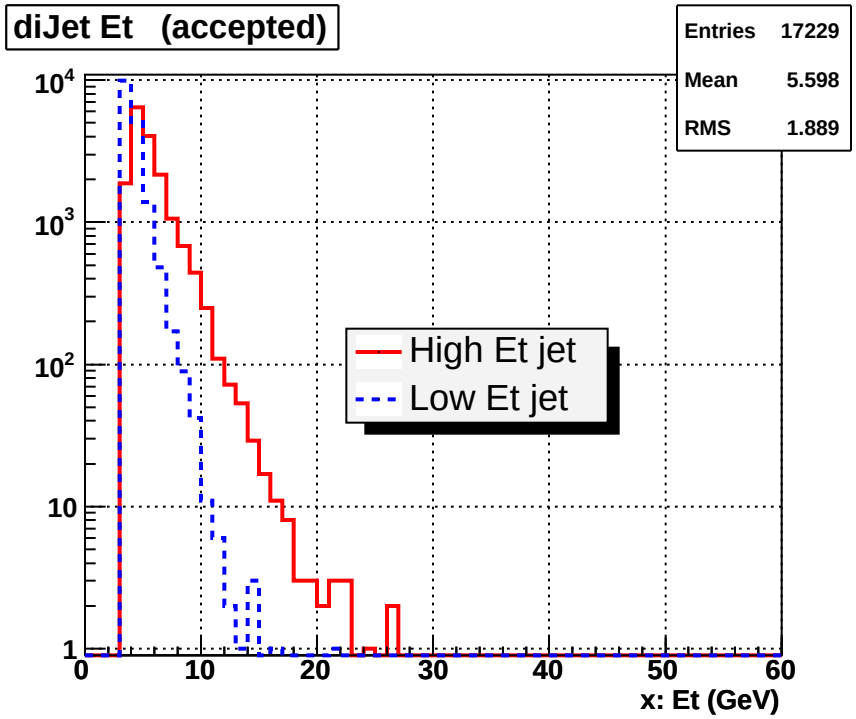

one-Jet Et (accepted)
Entries 4276
x: jet Et (GeV)

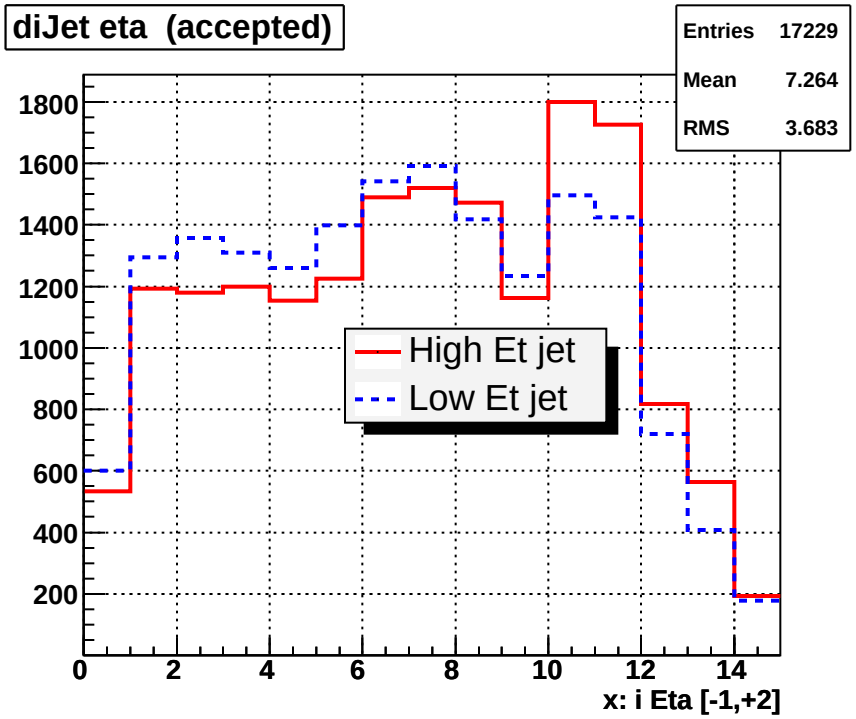

one-Jet eta-phi (accepted)
Entries 4276
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

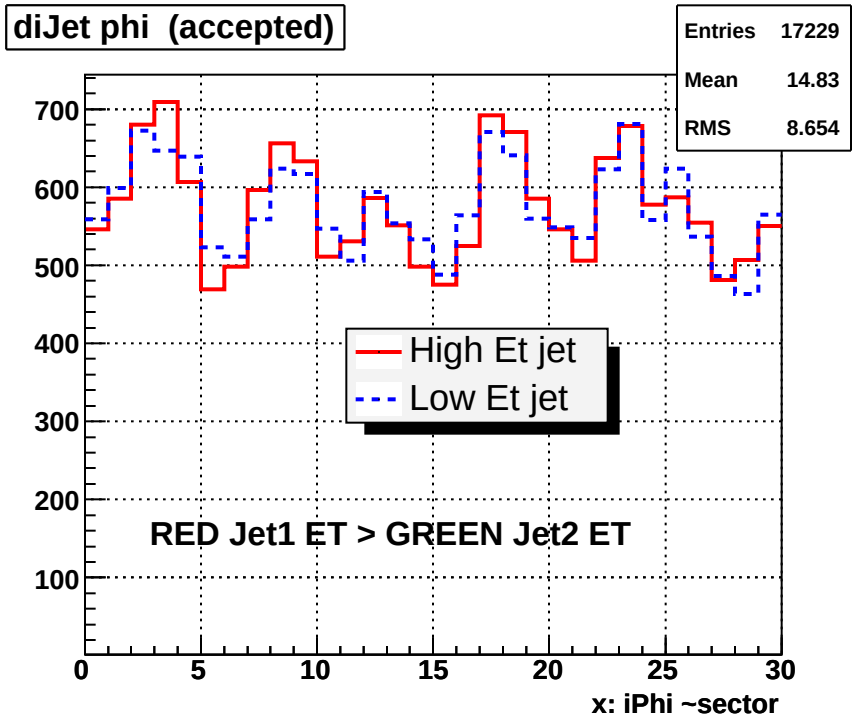

one-Jet phi (accepted)
Entries 4276
x: iPhi ~sector

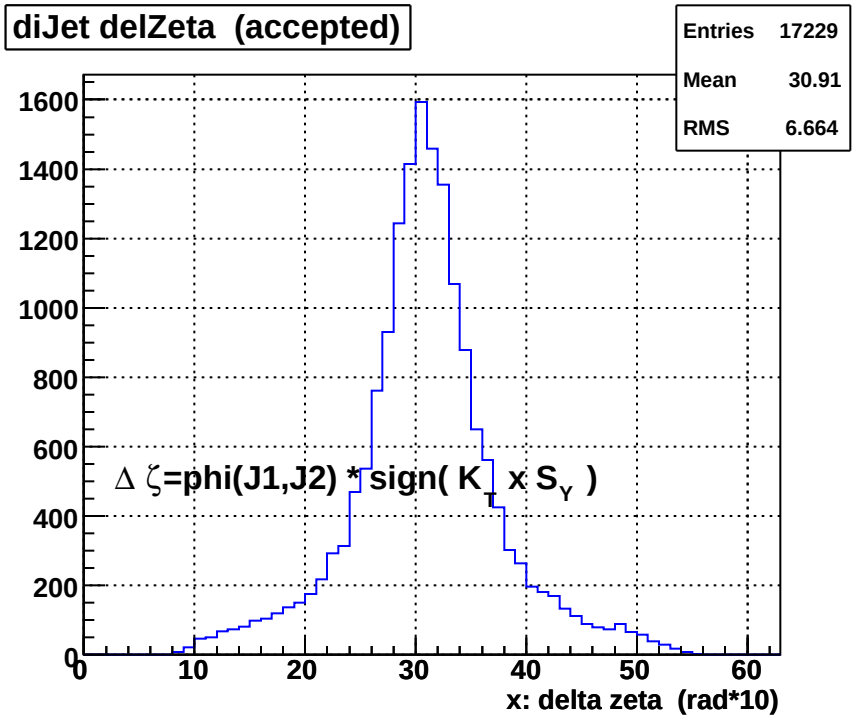

one-Jet eta (accepted)
Entries 4276
x: iEta [-1,+2]

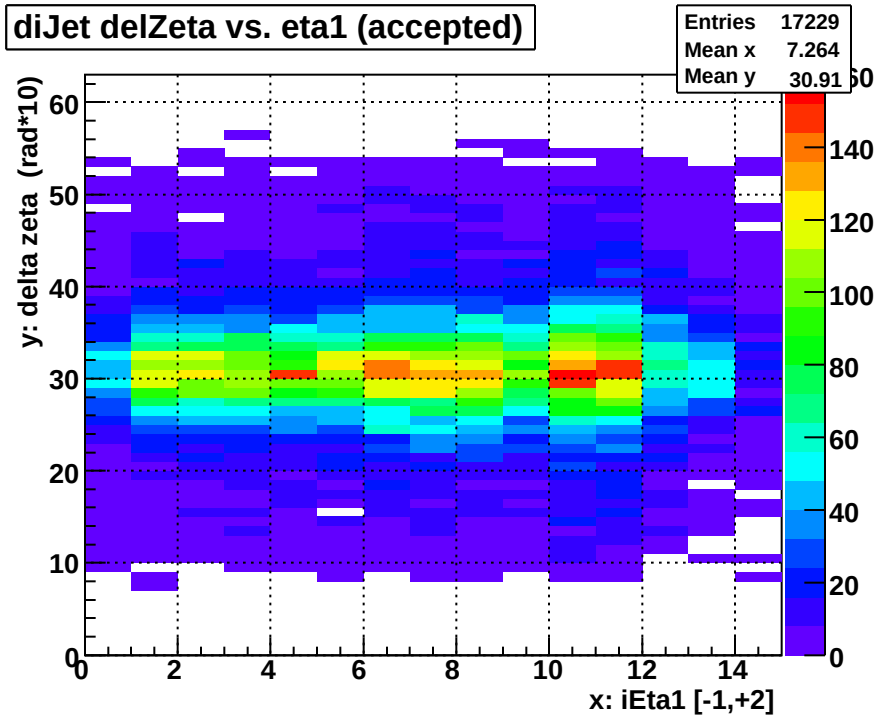

Et of Jet1 vs. Jet2 (accepted)
Entries 17229
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted)
Entries 17229
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted)
Entries 17229
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted)
Entries 17229
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

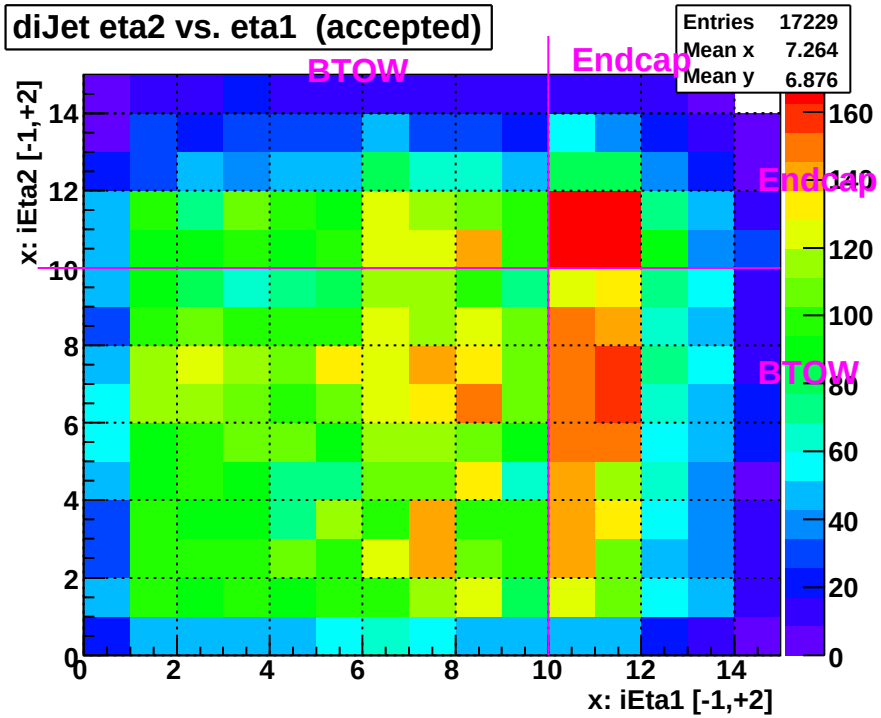

diJet Et (accepted)
Entries 17229
Mean 5.598
RMS 1.889
High Et jet
Low Et jet
x: Et (GeV)

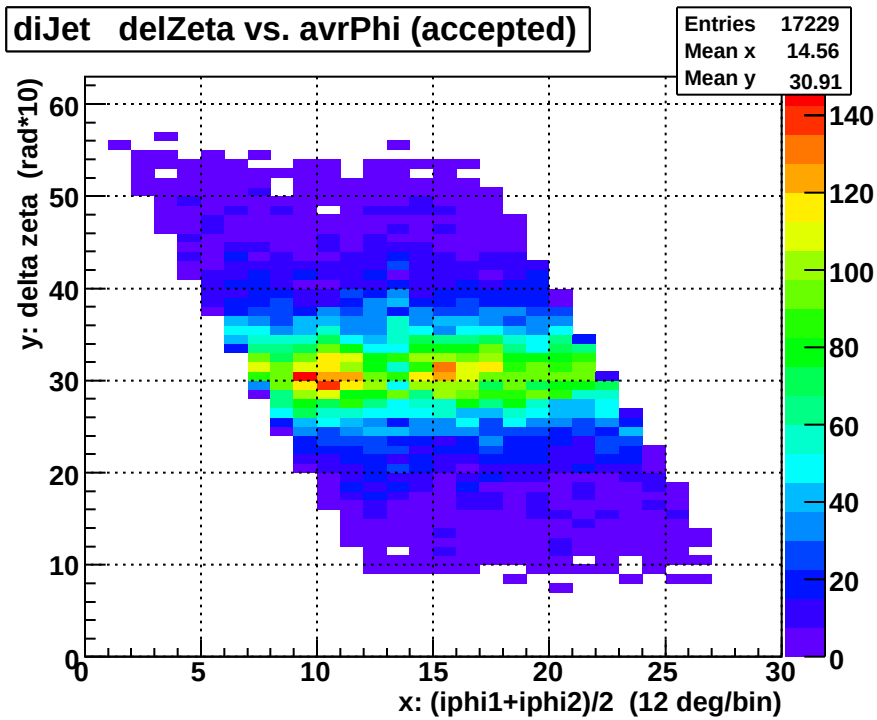

diJet eta (accepted)
Entries 17229
Mean 7.264
RMS 3.683
High Et jet
Low Et jet
x: i Eta [-1,+2]

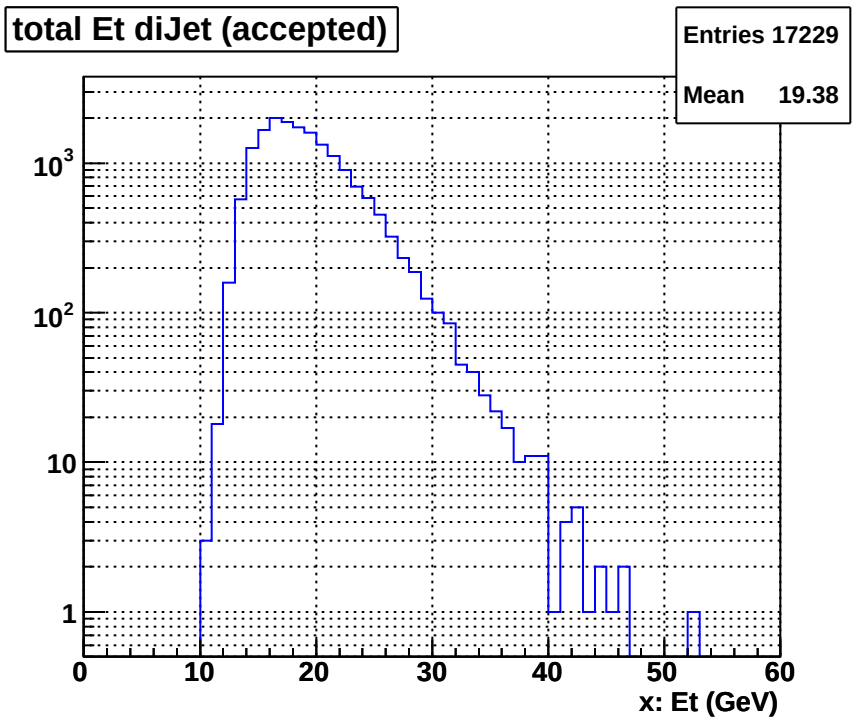

diJet phi (accepted)
Entries 17229
Mean 14.83
RMS 8.654
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 17229
Mean 30.91
RMS 6.664
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 17229
Mean x 7.264
Mean y 30.91
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 17229
Mean x 7.264
Mean y 6.876
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 17229
Mean x 14.56
Mean y 30.91
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 17229
Mean 19.38
x: Et (GeV)