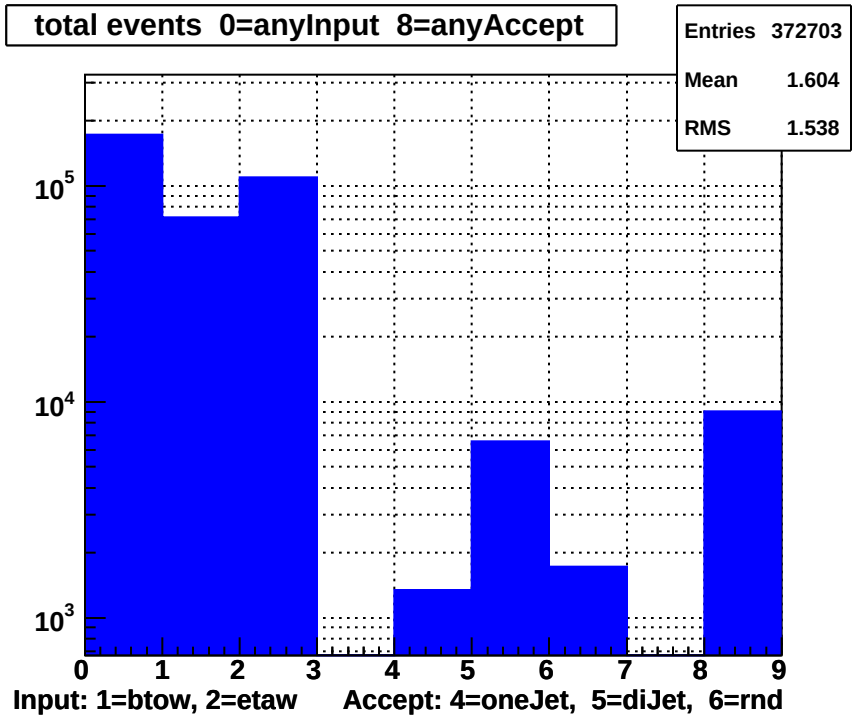
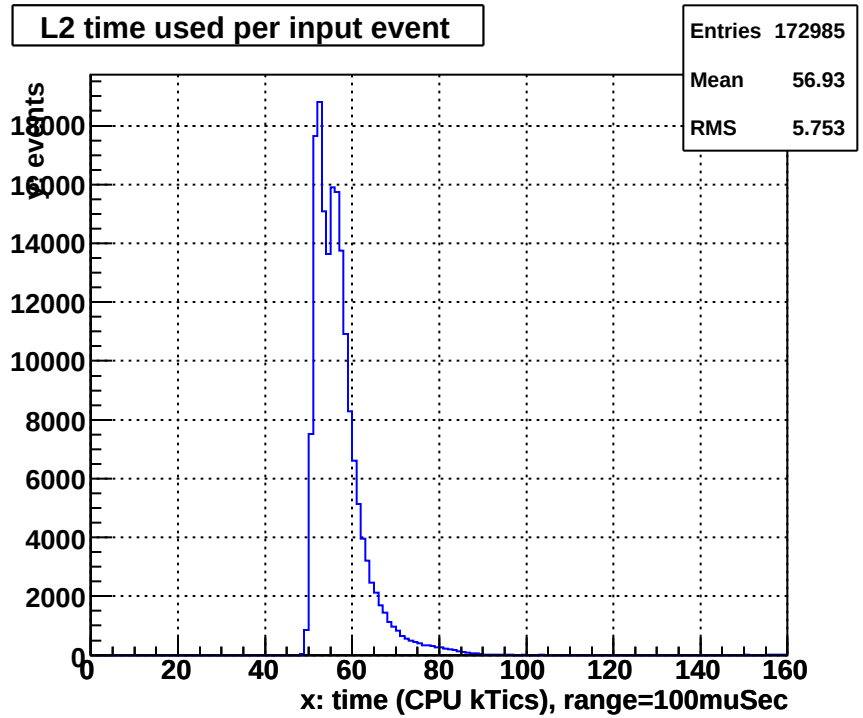
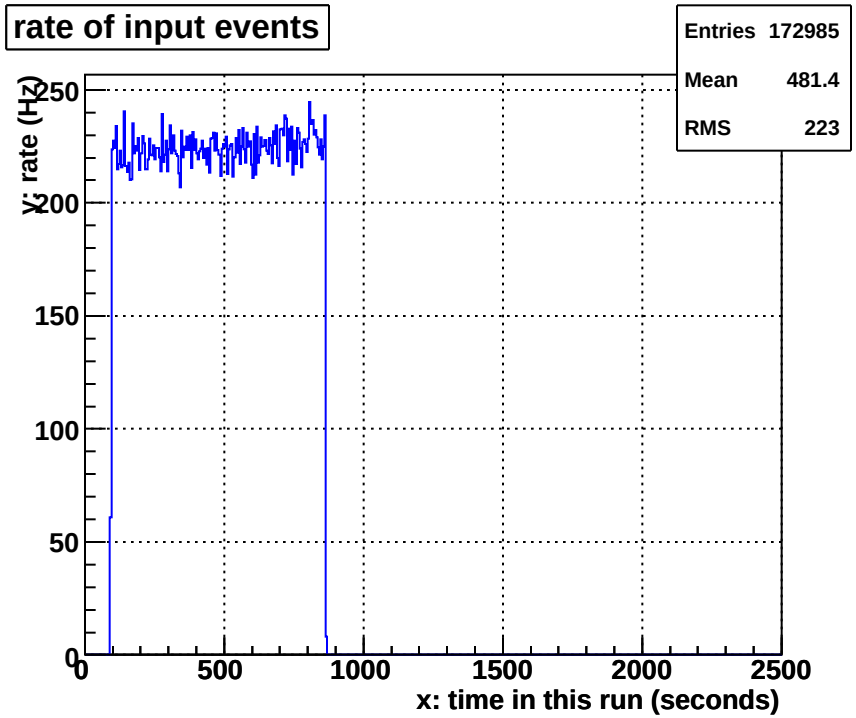
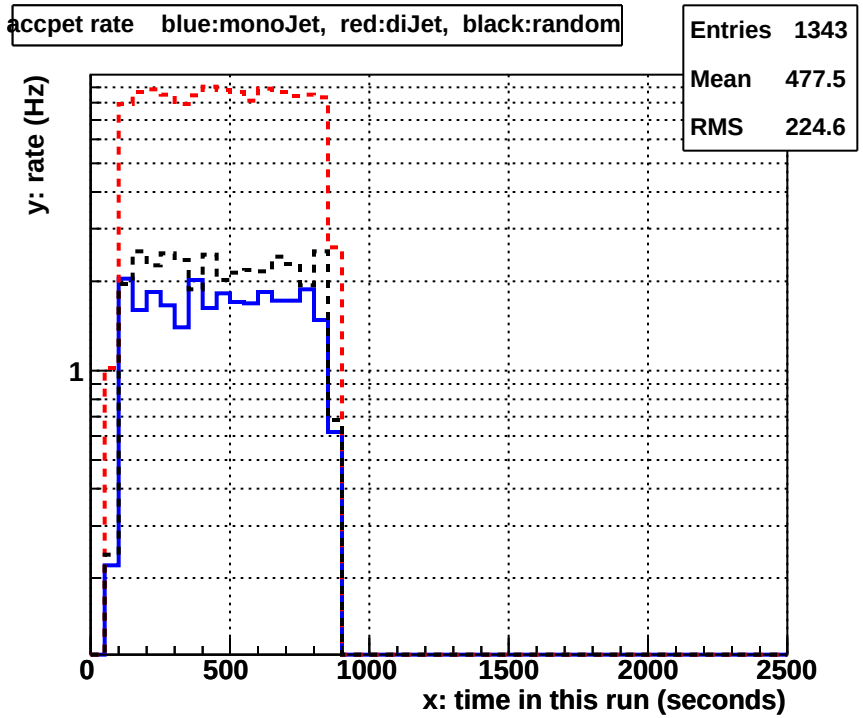
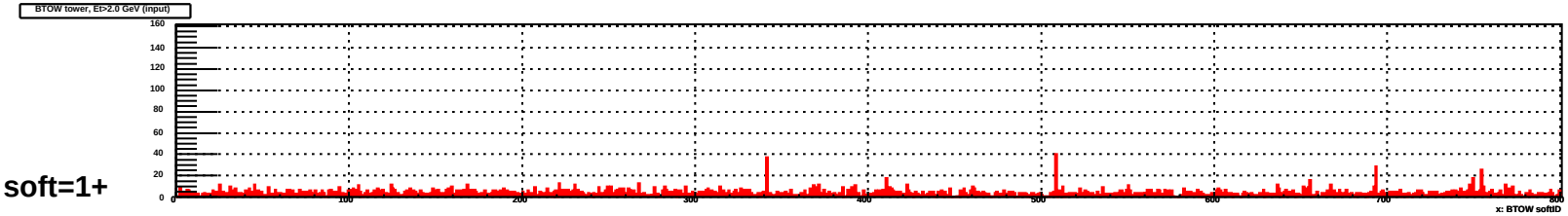

total events 0=anyInput 8=anyAccept
Entries 372703
Mean 1.604
RMS 1.538
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 172985
Mean 56.93
RMS 5.753
y: events
x: time (CPU kTics), range=100muSec

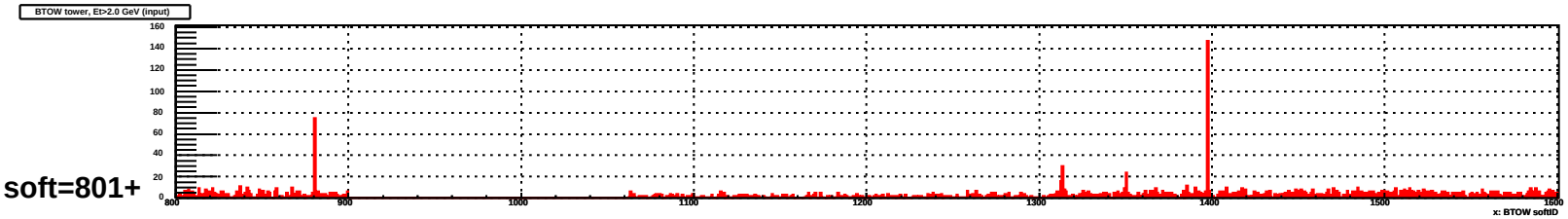

rate of input events
Entries 172985
Mean 481.4
RMS 223
y: rate (Hz)
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 1343
Mean 477.5
RMS 224.6
y: rate (Hz)
x: time in this run (seconds)

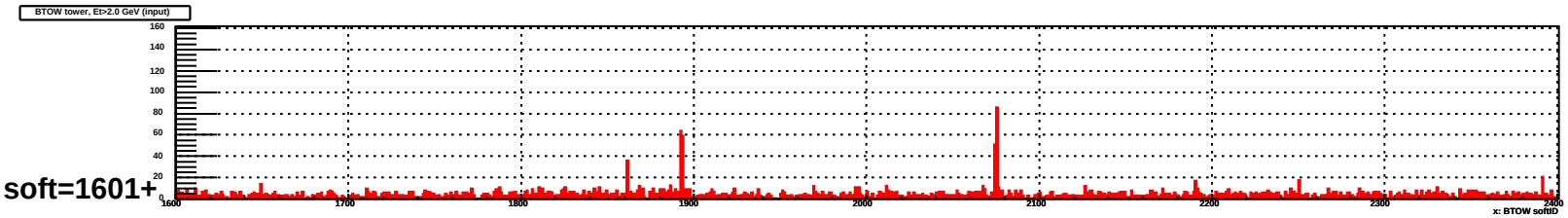
soft=1+



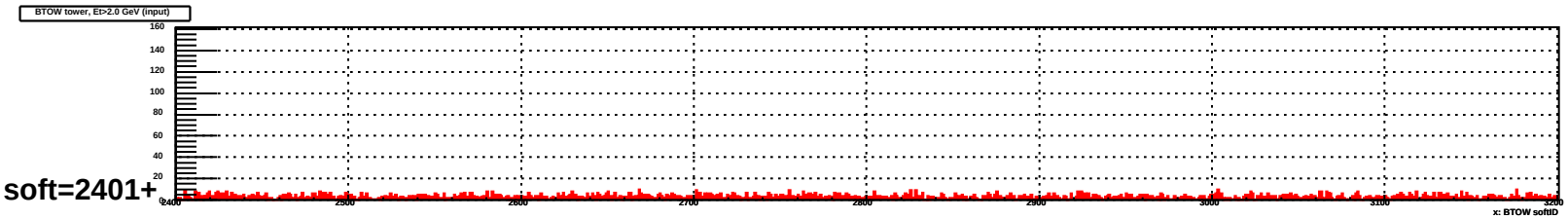
soft=801+



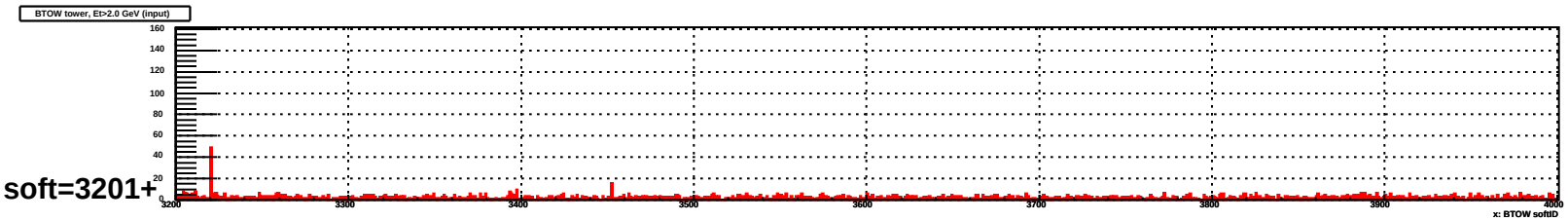
soft=1601+



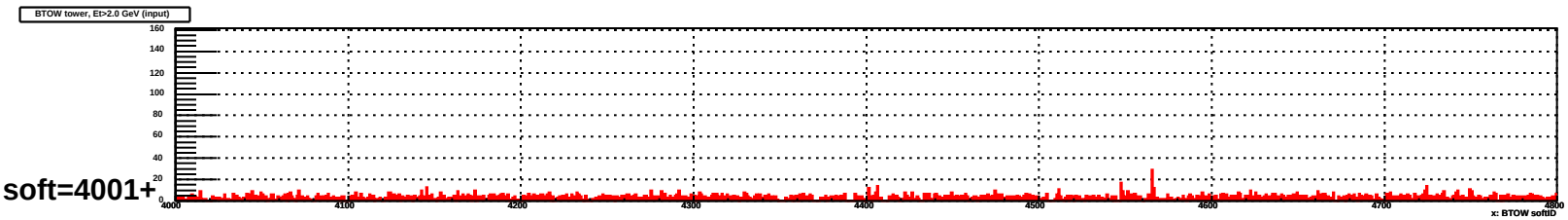
soft=2401+



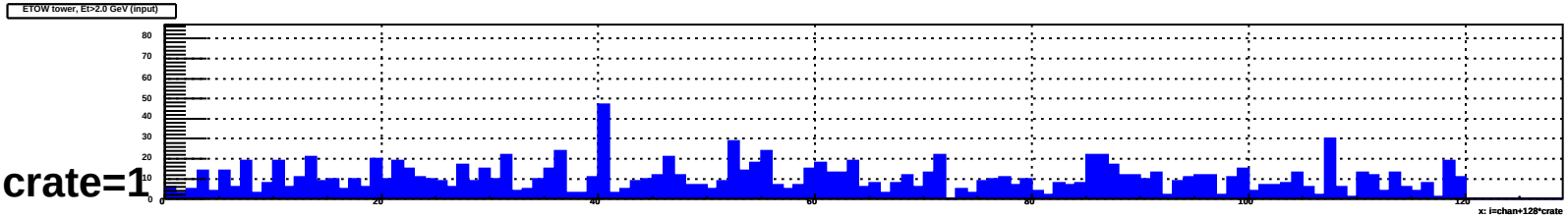
soft=3201+



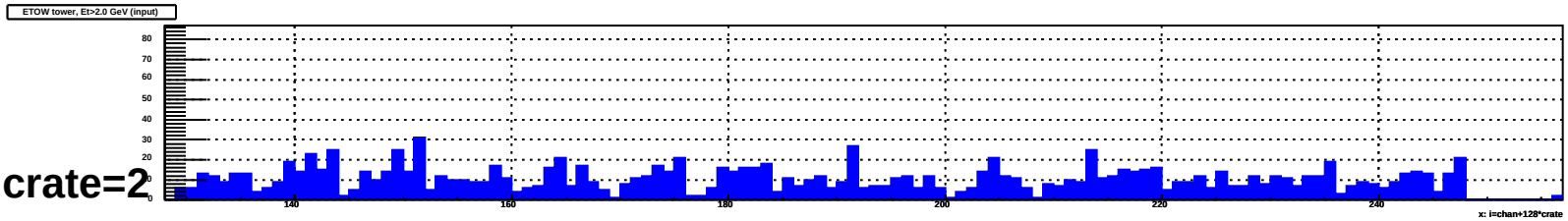
soft=4001+



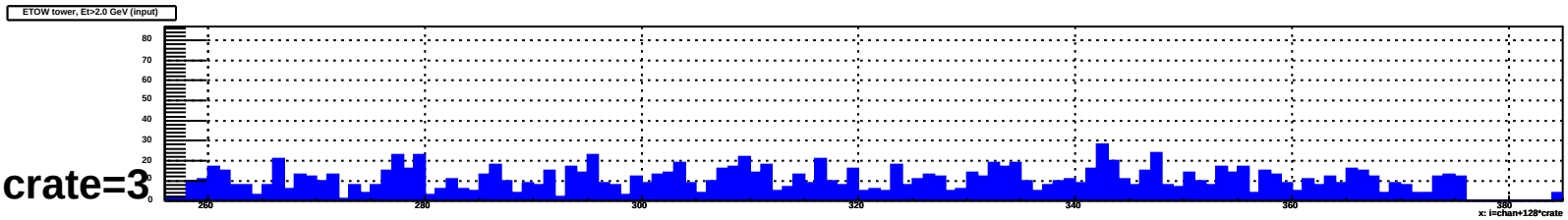
crate=1



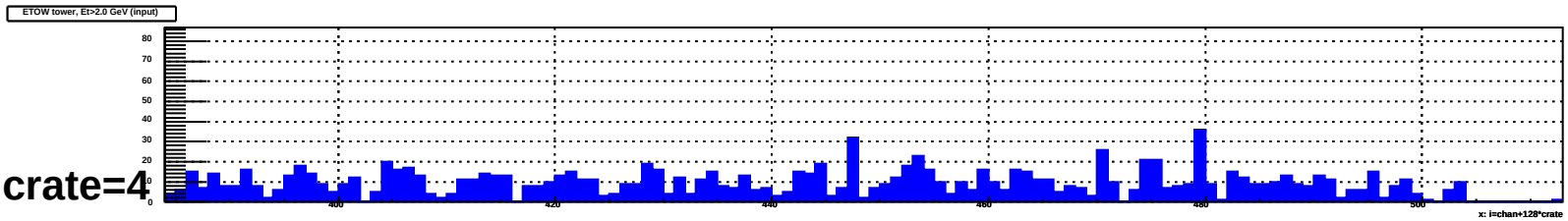
crate=2



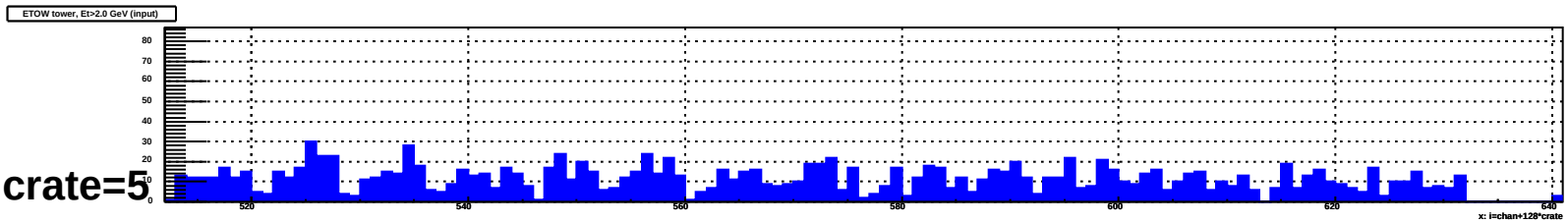
crate=3



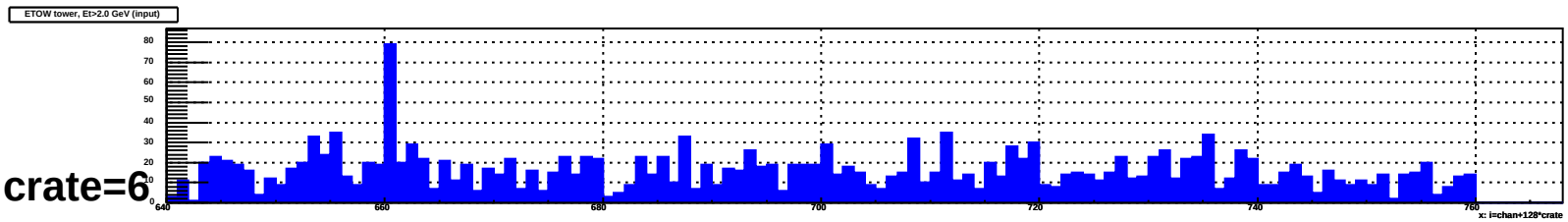
crate=4

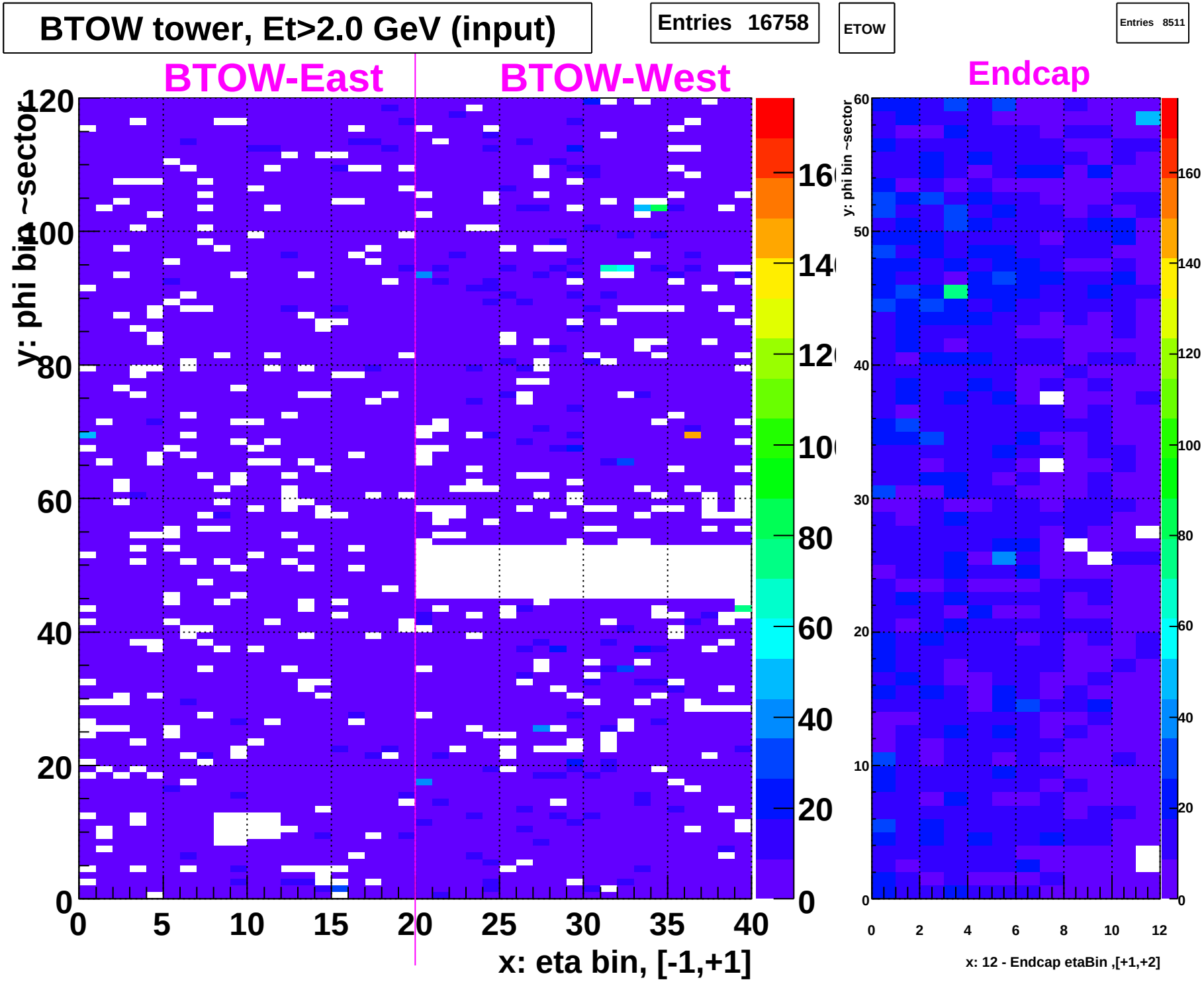


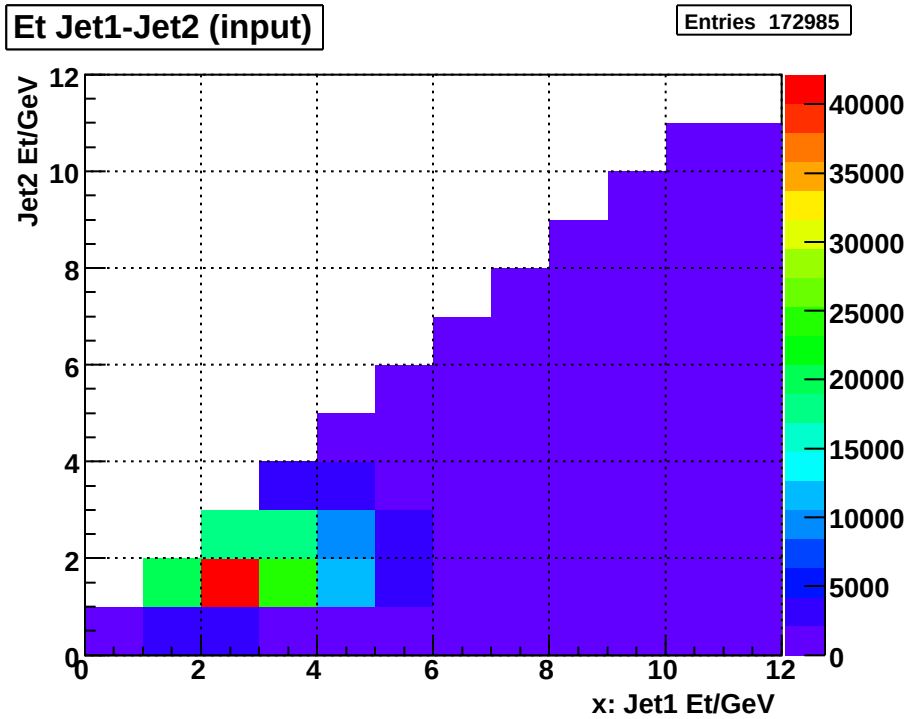
crate=5

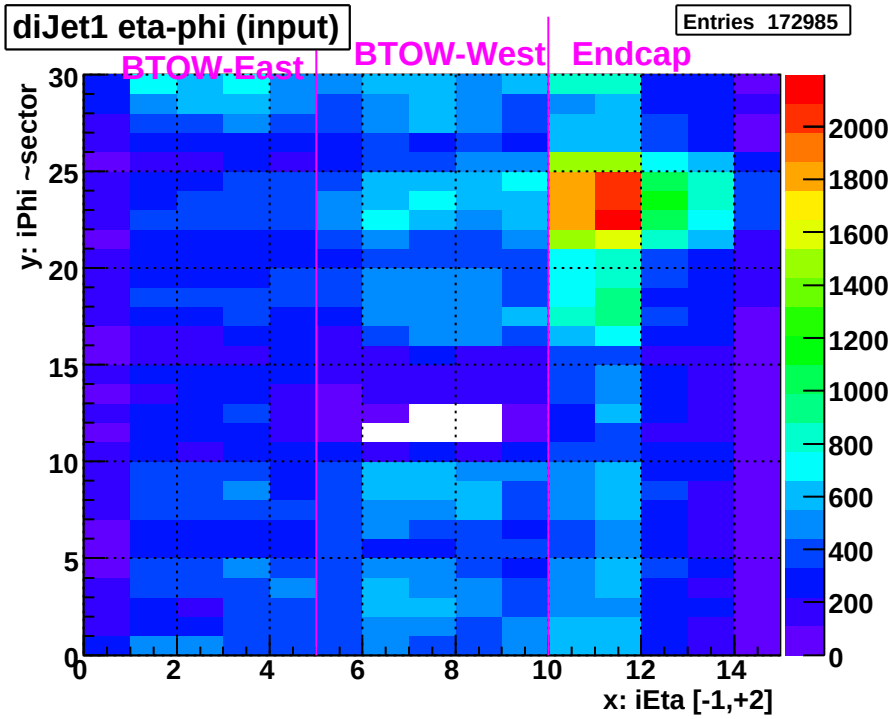


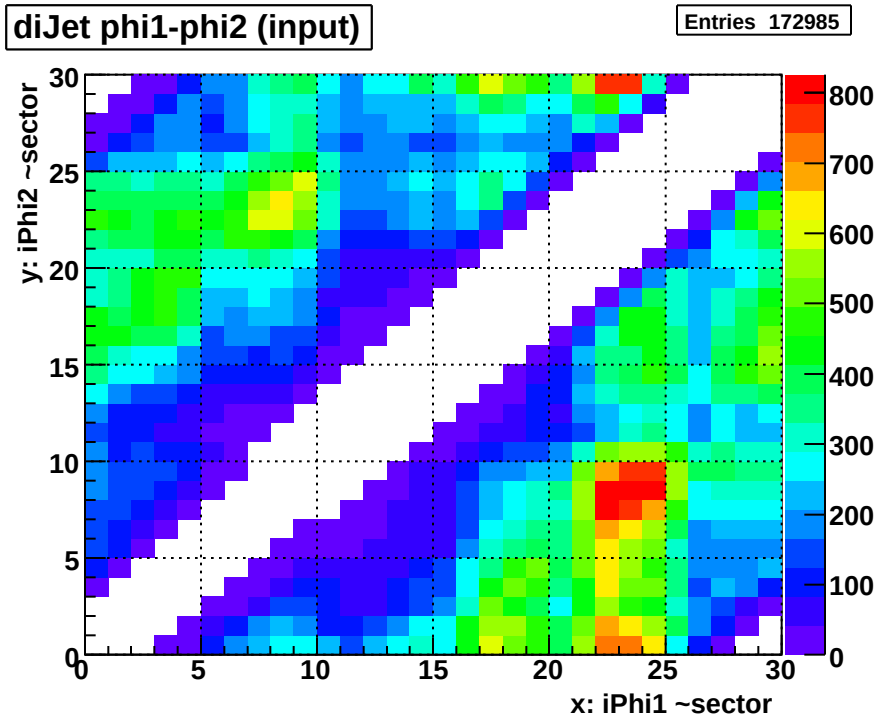
crate=6

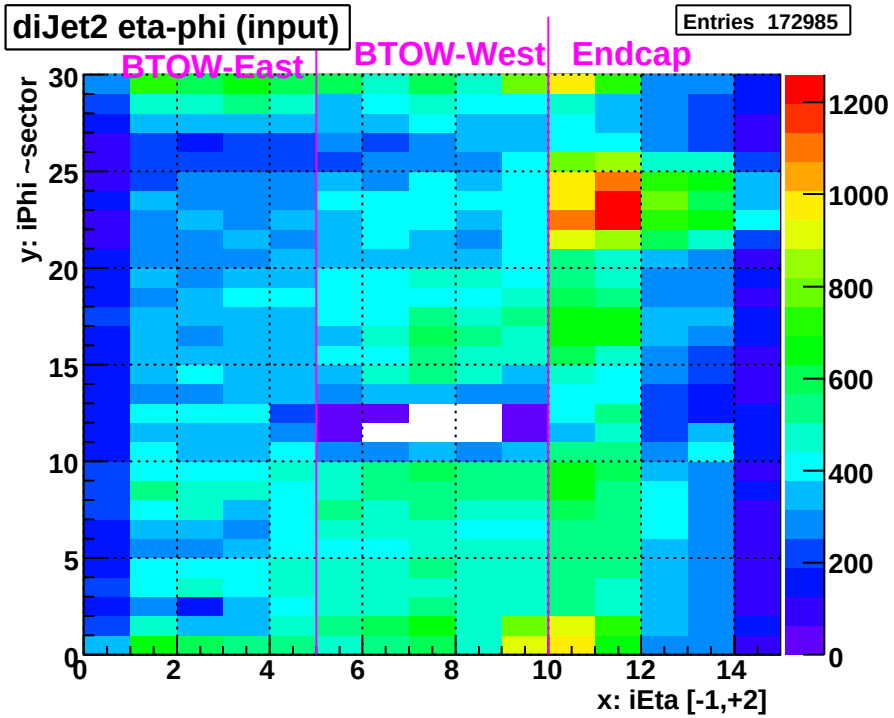


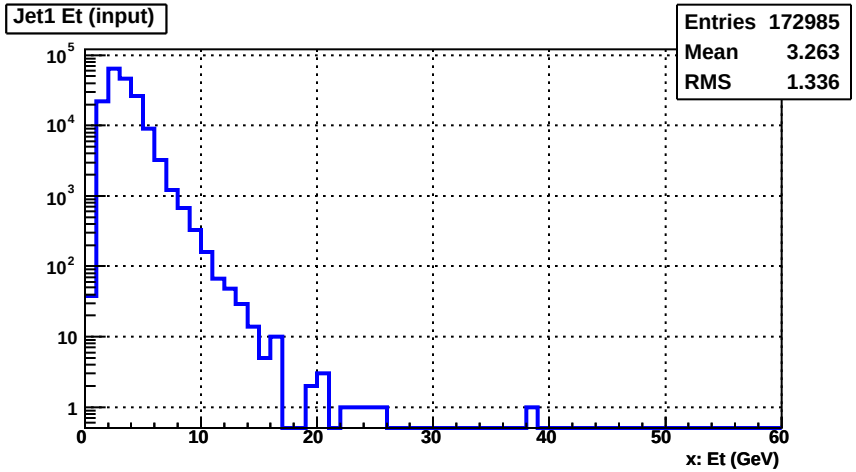

BTOW tower, Et>2.0 GeV (input)
Entries 16758
ETOW
Entries 8511
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

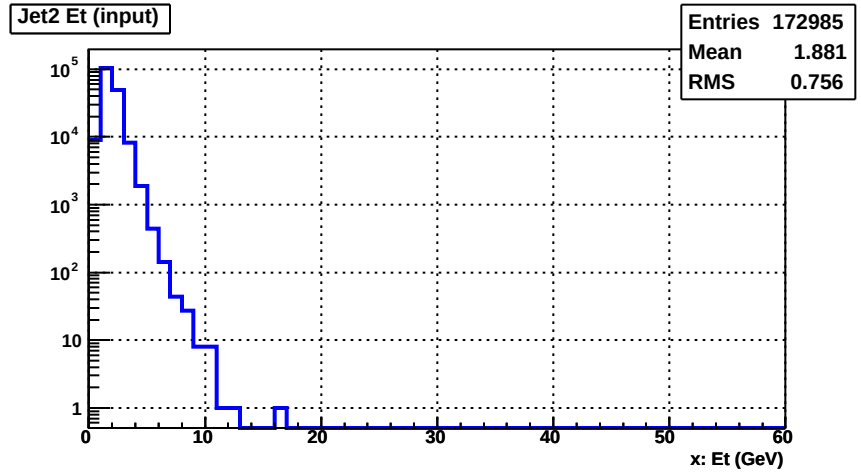

Et Jet1-Jet2 (input)
Entries 172985
Jet2 Et/GeV
x: Jet1 Et/GeV

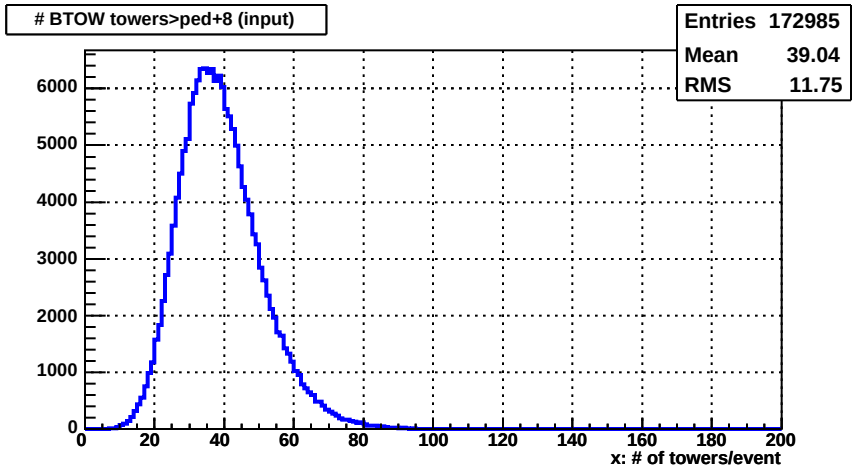

diJet1 eta-phi (input)
Entries 172985
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

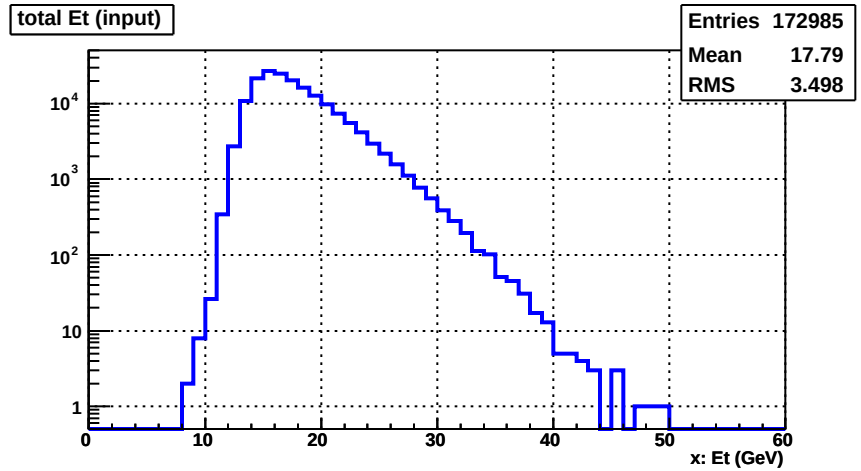

diJet phi1-phi2 (input)
Entries 172985
y: iPhi2 ~sector
x: iPhi1 ~sector

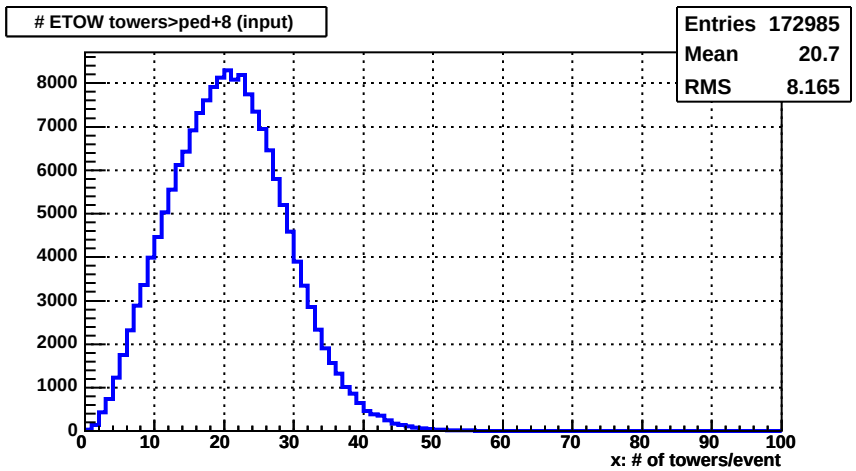

diJet2 eta-phi (input)
Entries 172985
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

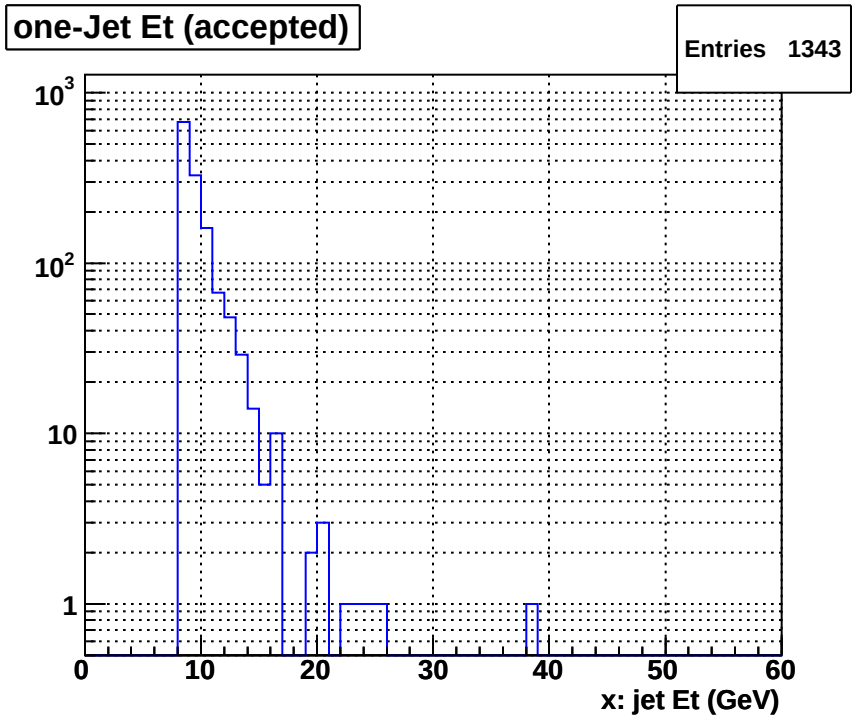

Jet1 Et (input)
Entries 172985
Mean 3.263
RMS 1.336
x: Et (GeV)

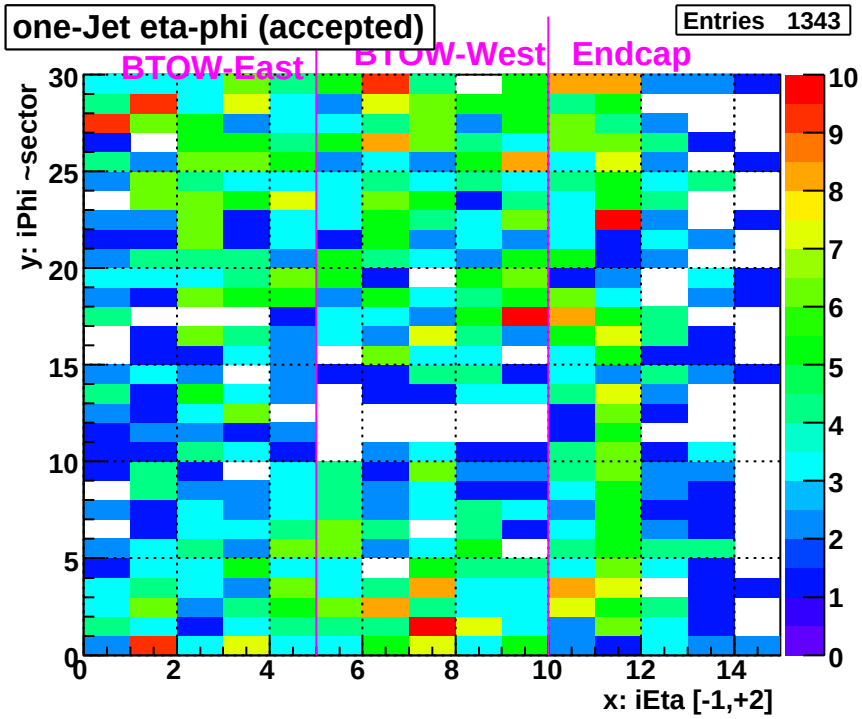

Jet2 Et (input)
Entries 172985
Mean 1.881
RMS 0.756
x: Et (GeV)

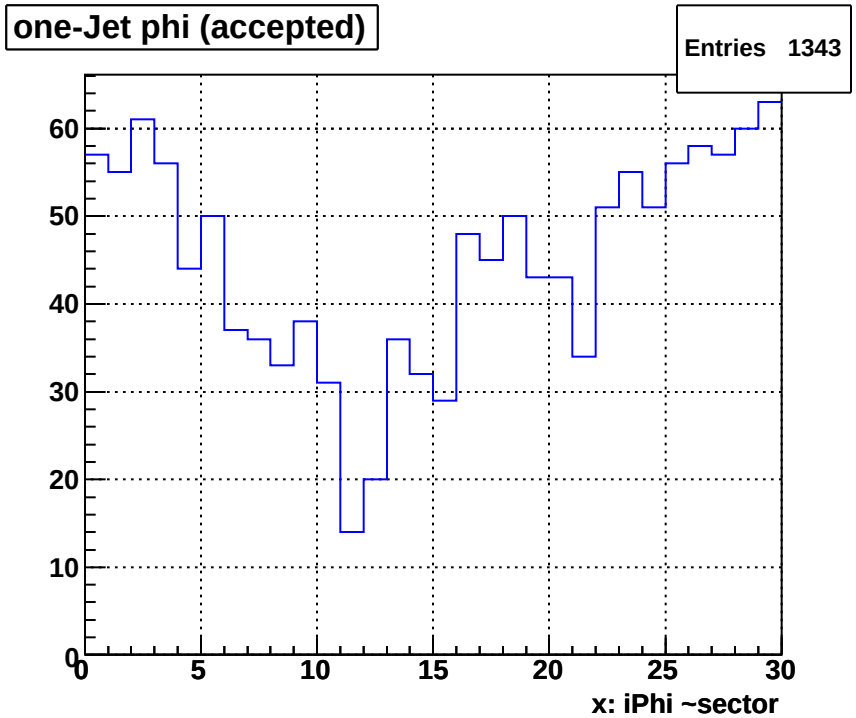

BTOW towers>ped+8 (input)
Entries 172985
Mean 39.04
RMS 11.75
x: # of towers/event

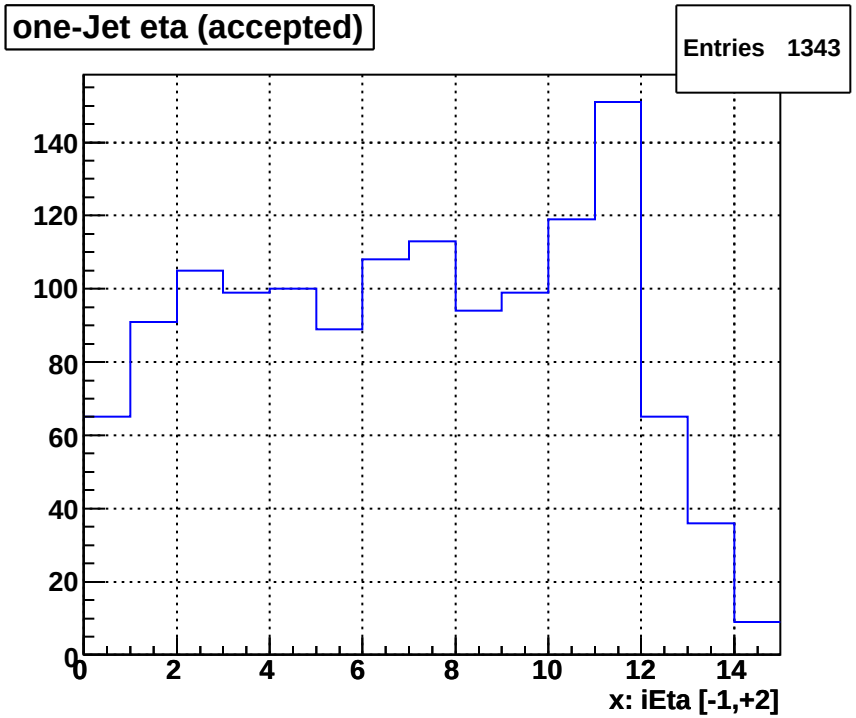

total Et (input)
Entries 172985
Mean 17.79
RMS 3.498
x: Et (GeV)

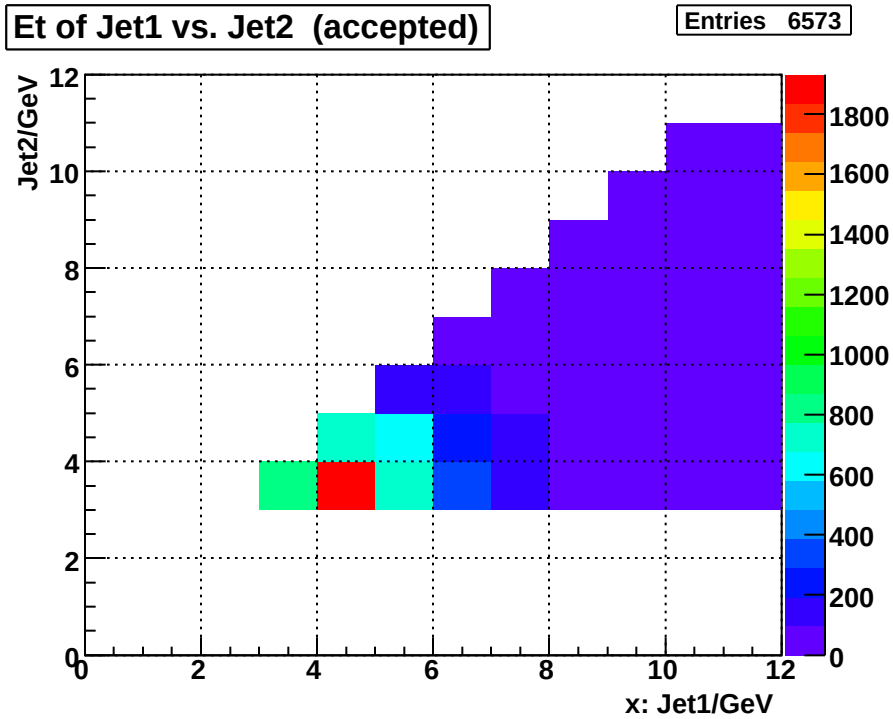

ETOW towers>ped+8 (input)
Entries 172985
Mean 20.7
RMS 8.165
x: # of towers/event

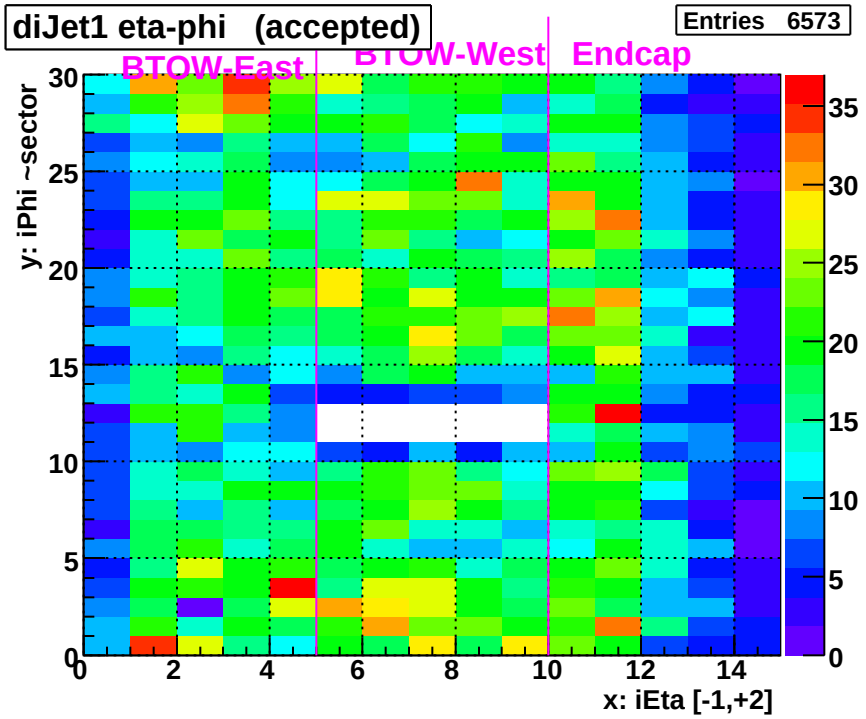

one-Jet Et (accepted)
Entries 1343
x: jet Et (GeV)

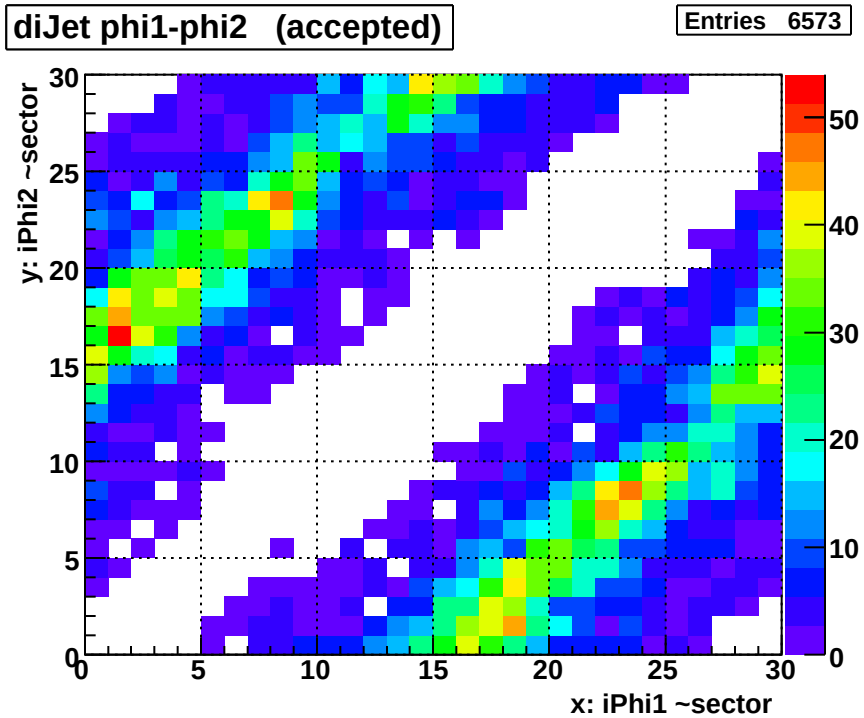

one-Jet eta-phi (accepted)
Entries 1343
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

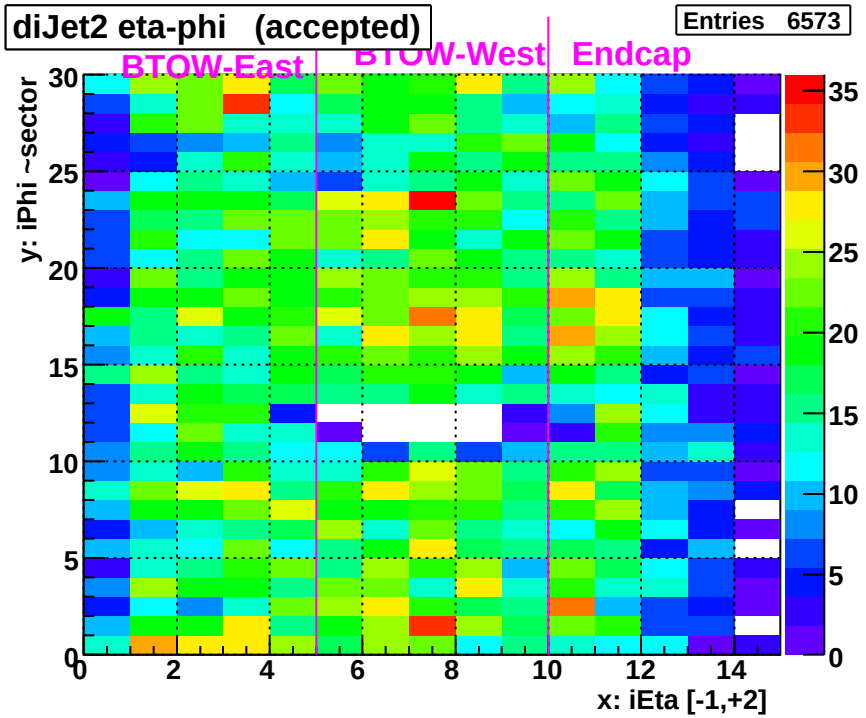

one-Jet phi (accepted)
Entries 1343
x: iPhi ~sector

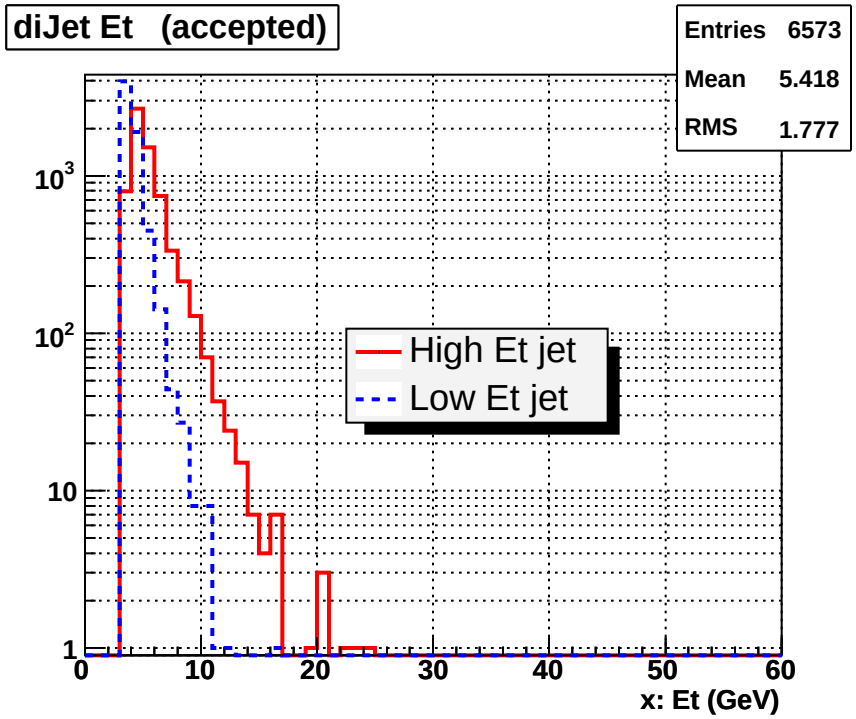

one-Jet eta (accepted)
Entries 1343
x: iEta [-1,+2]

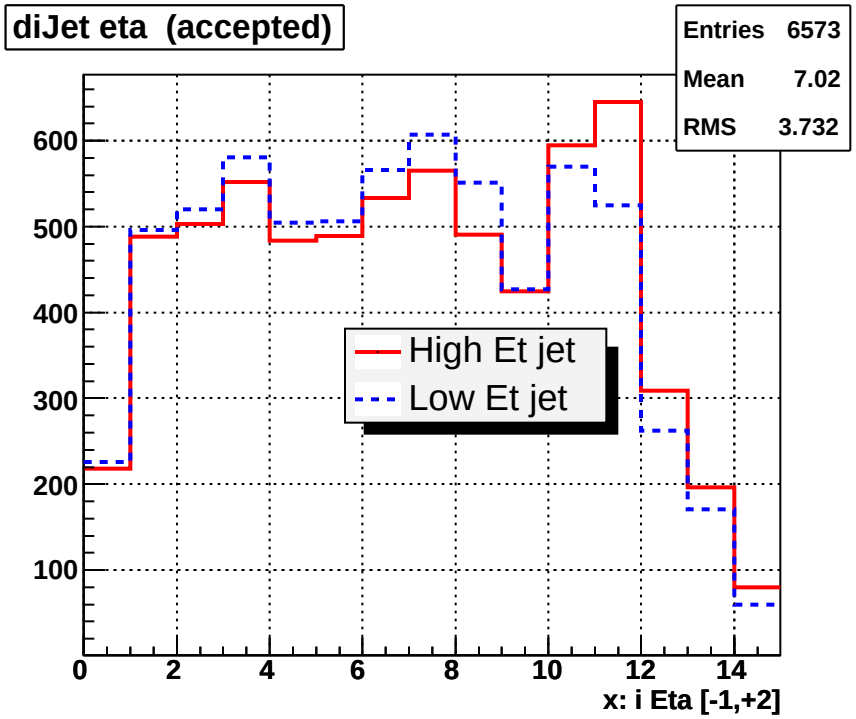

Et of Jet1 vs. Jet2 (accepted)
Entries 6573
Jet2/GeV
x: Jet1/GeV

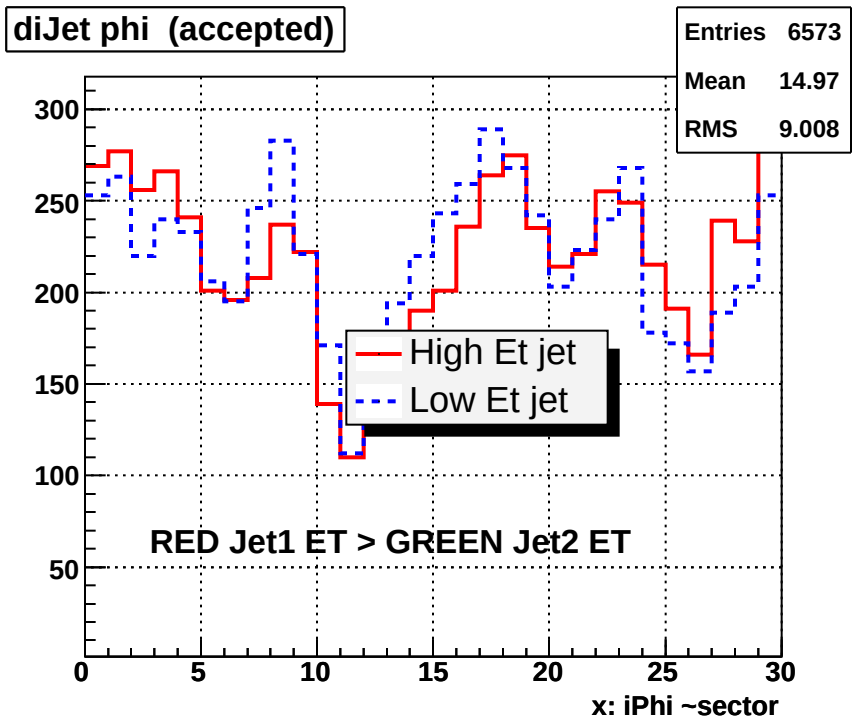

diJet1 eta-phi (accepted)
Entries 6573
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

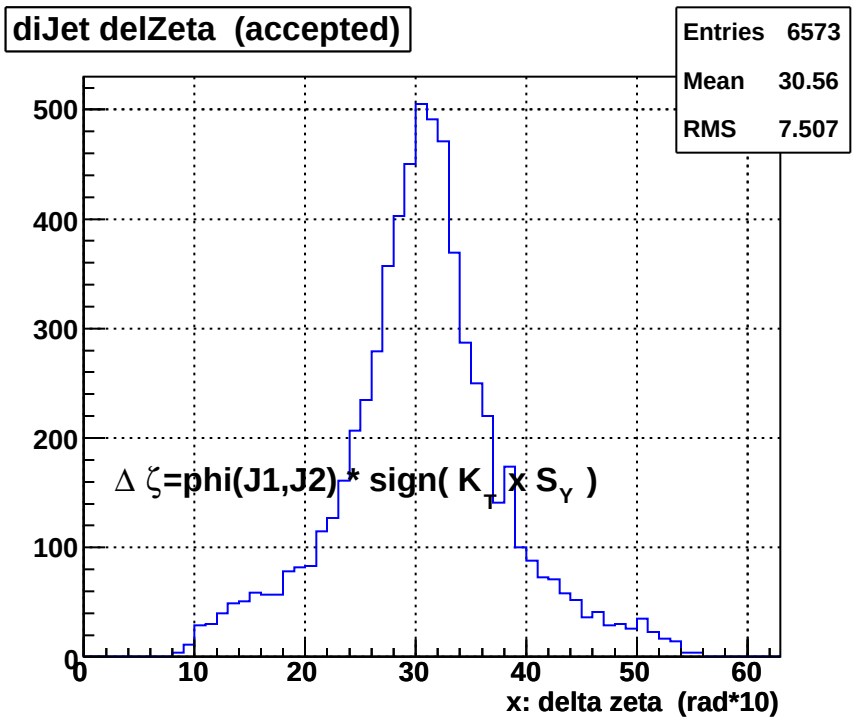

diJet phi1-phi2 (accepted)
Entries 6573
y: iPhi2 ~sector
x: iPhi1 ~sector

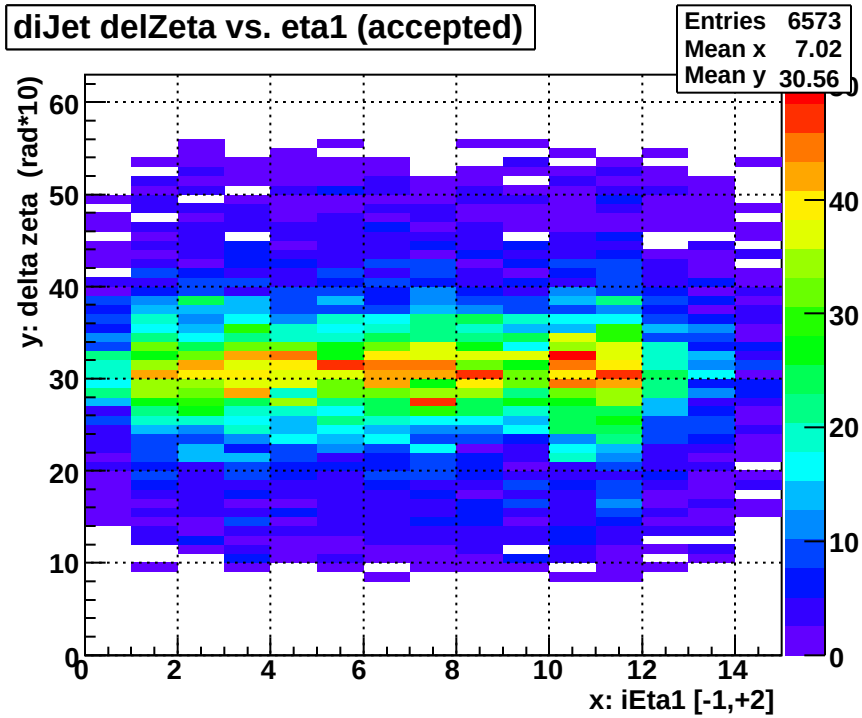

diJet2 eta-phi (accepted)
Entries 6573
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

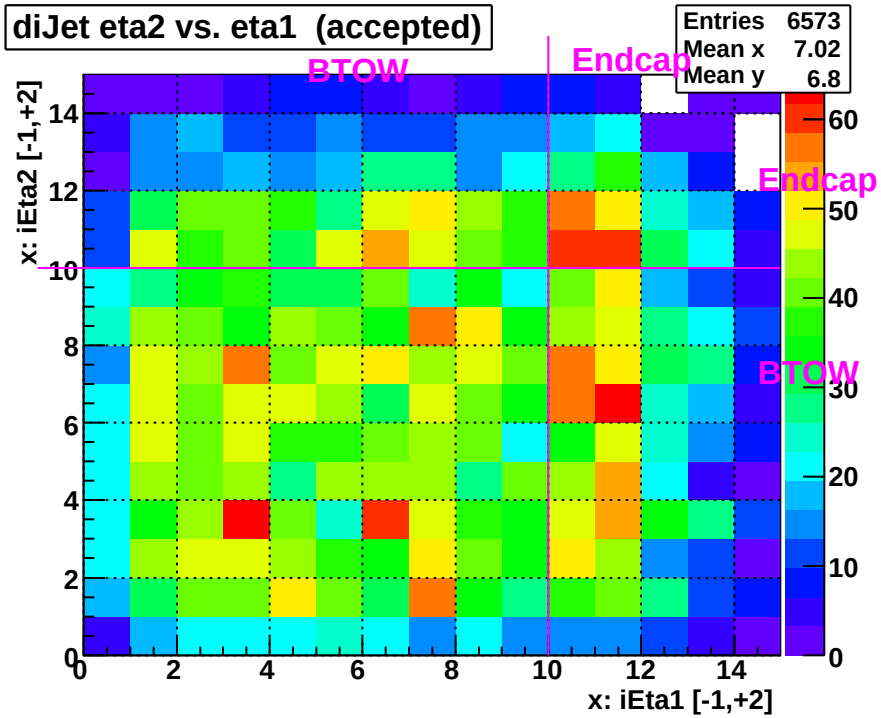

diJet Et (accepted)
Entries 6573
Mean 5.418
RMS 1.777
High Et jet
Low Et jet
x: Et (GeV)

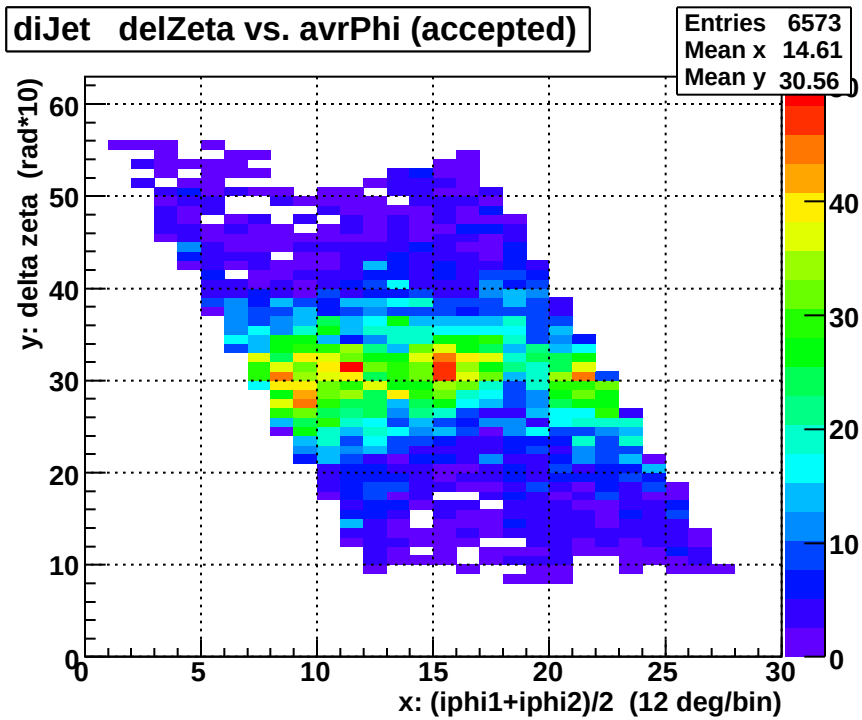

diJet eta (accepted)
Entries 6573
Mean 7.02
RMS 3.732
High Et jet
Low Et jet
x: i Eta [-1,+2]

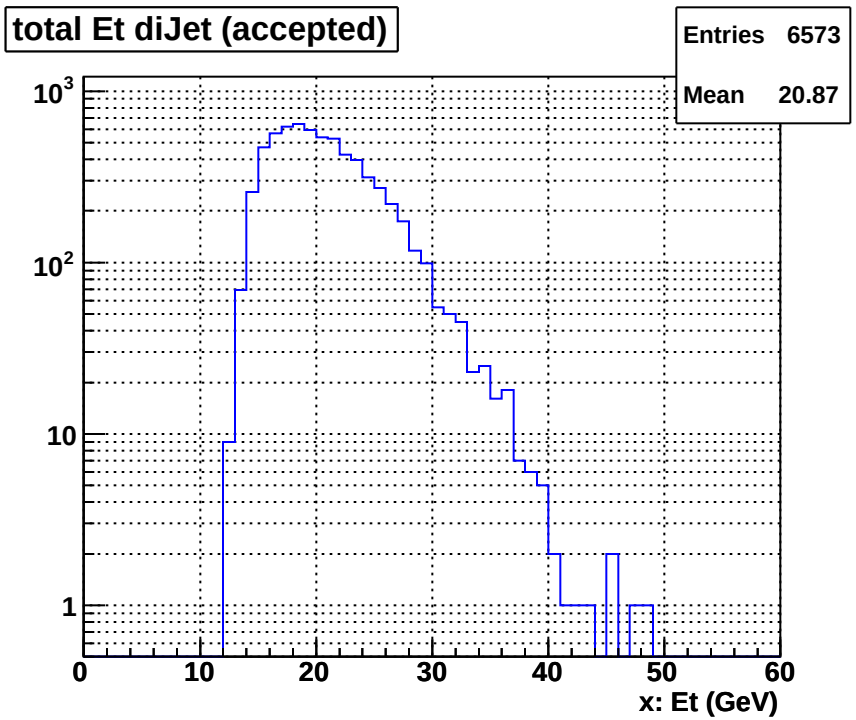

diJet phi (accepted)
Entries 6573
Mean 14.97
RMS 9.008
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 6573
Mean 30.56
RMS 7.507
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 6573
Mean x 7.02
Mean y 30.56
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 6573
Mean x 7.02
Mean y 6.8
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 6573
Mean x 14.61
Mean y 30.56
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 6573
Mean 20.87
x: Et (GeV)