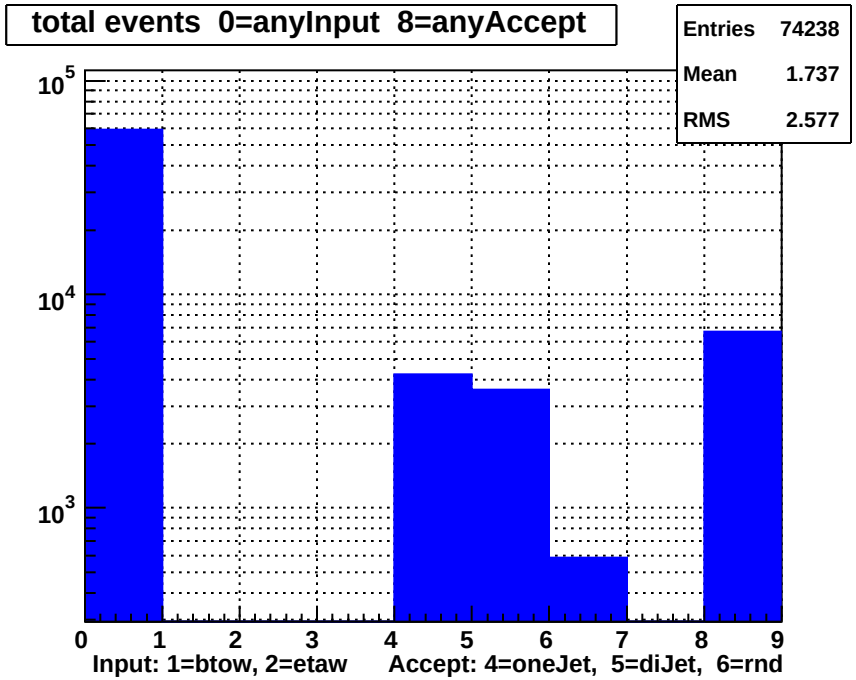
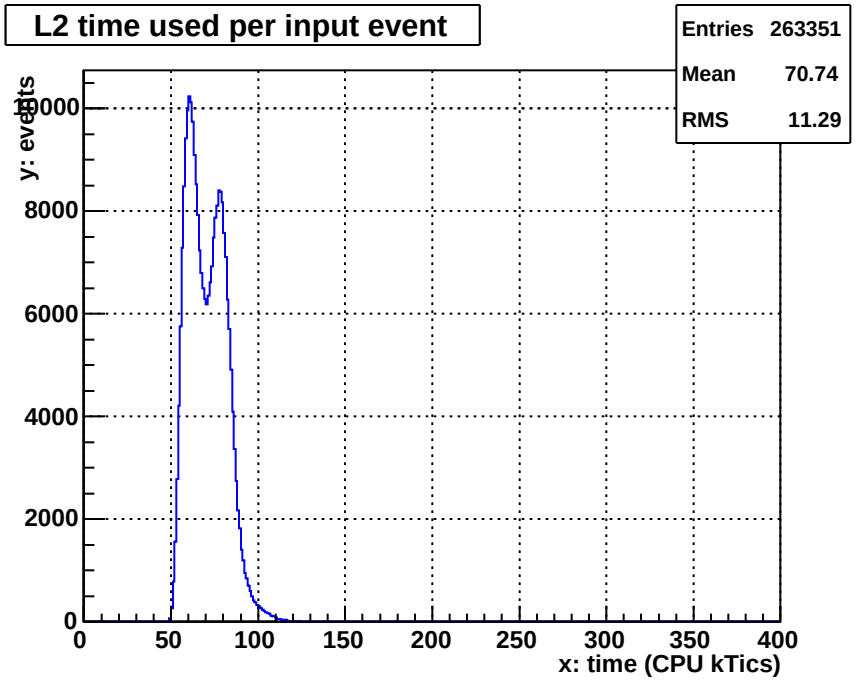
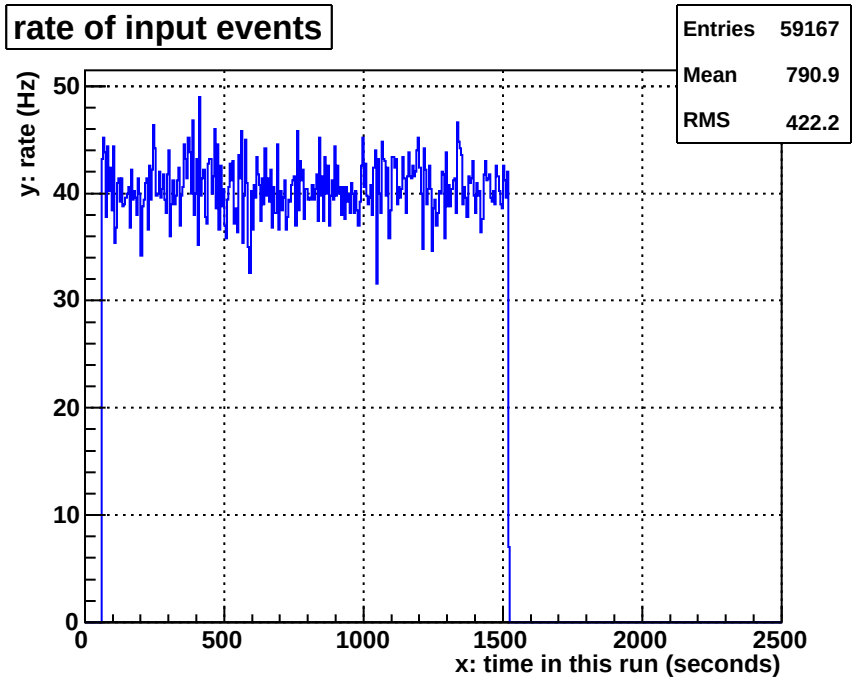
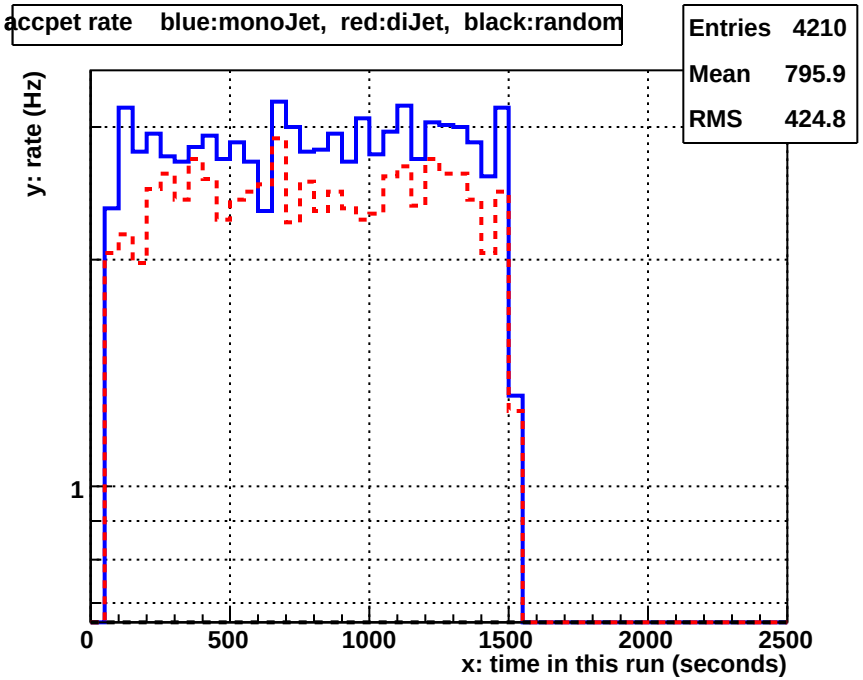
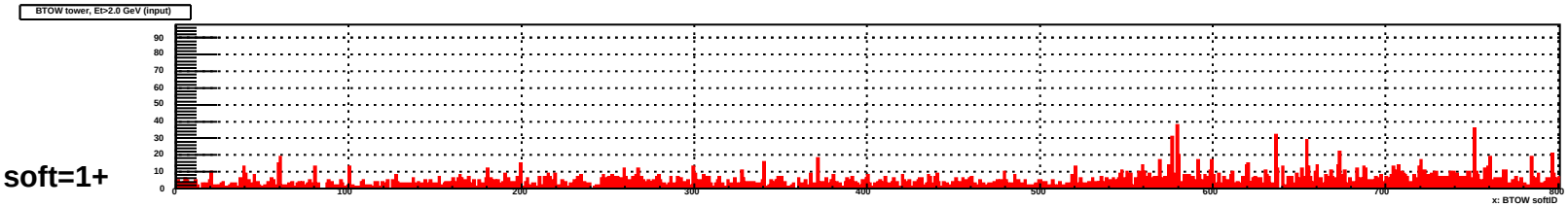

total events 0=anyInput 8=anyAccept
Entries 74238
Mean 1.737
RMS 2.577
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 263351
Mean 70.74
RMS 11.29
y: events
x: time (CPU kTics)

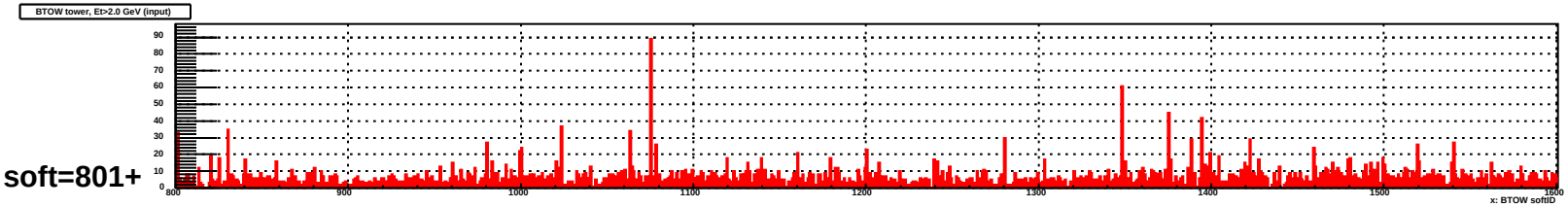

rate of input events
Entries 59167
Mean 790.9
RMS 422.2
y: rate (Hz)
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 4210
Mean 795.9
RMS 424.8
y: rate (Hz)
x: time in this run (seconds)

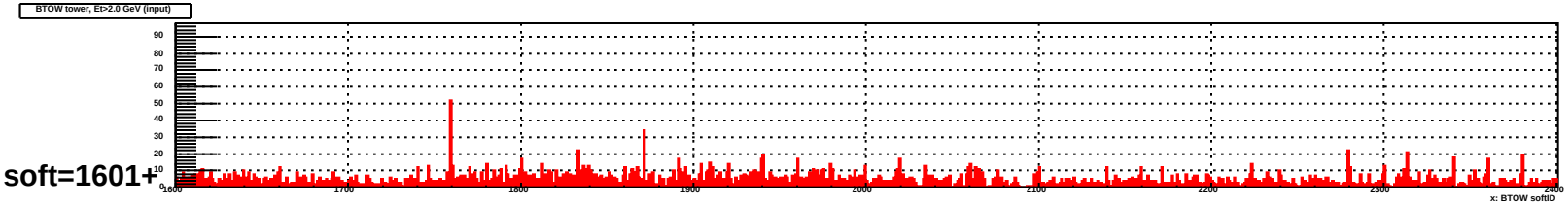
soft=1+



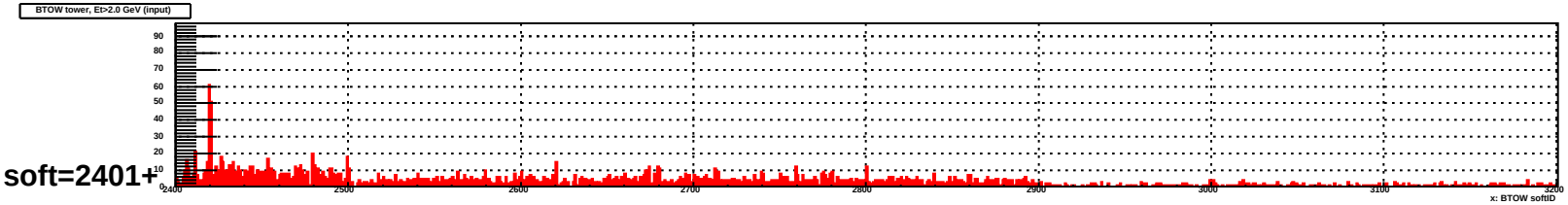
soft=801+



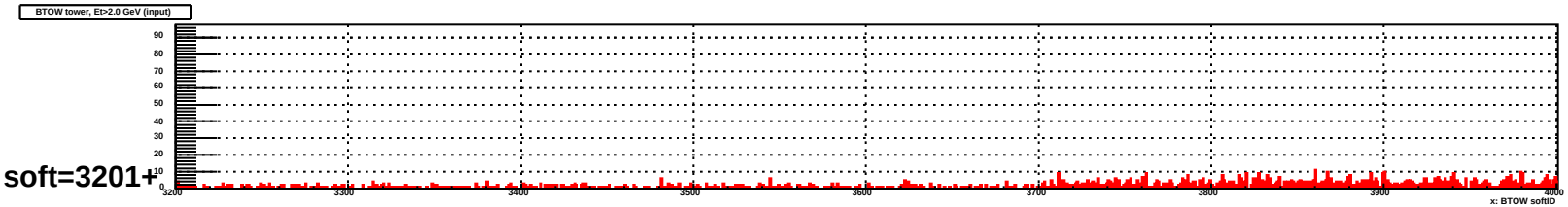
soft=1601+



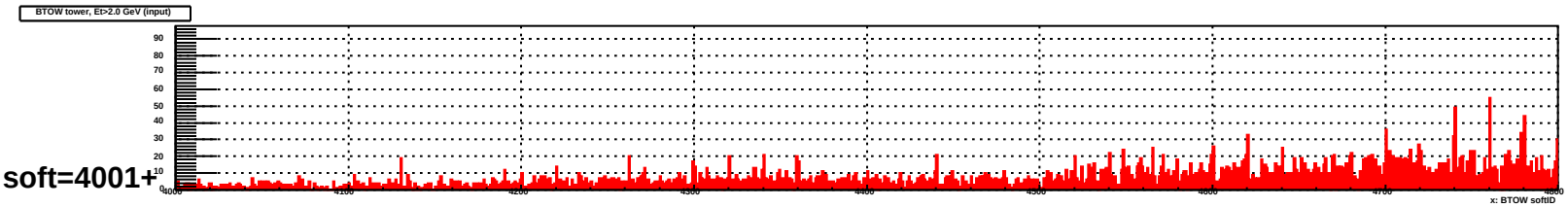
soft=2401+

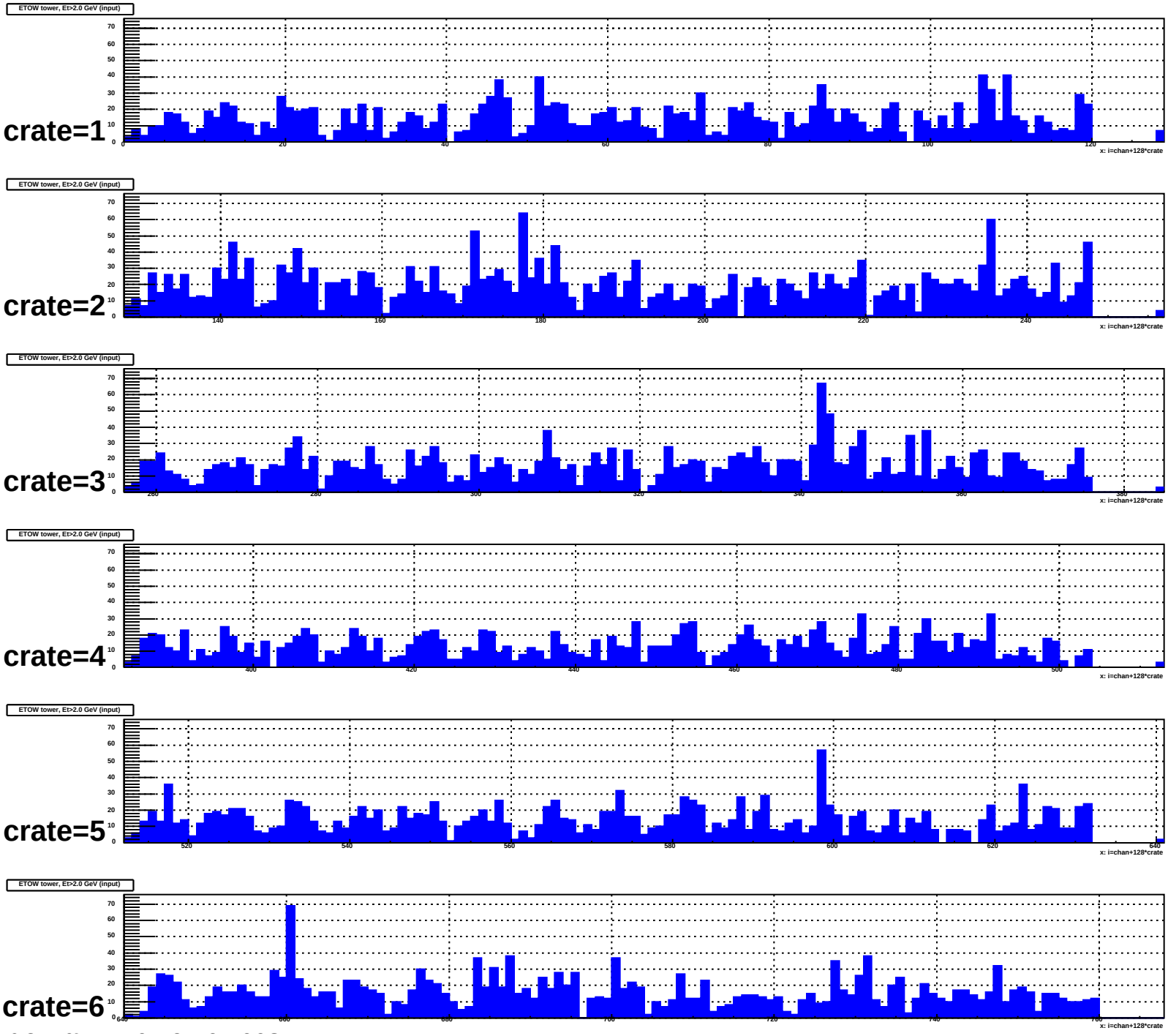


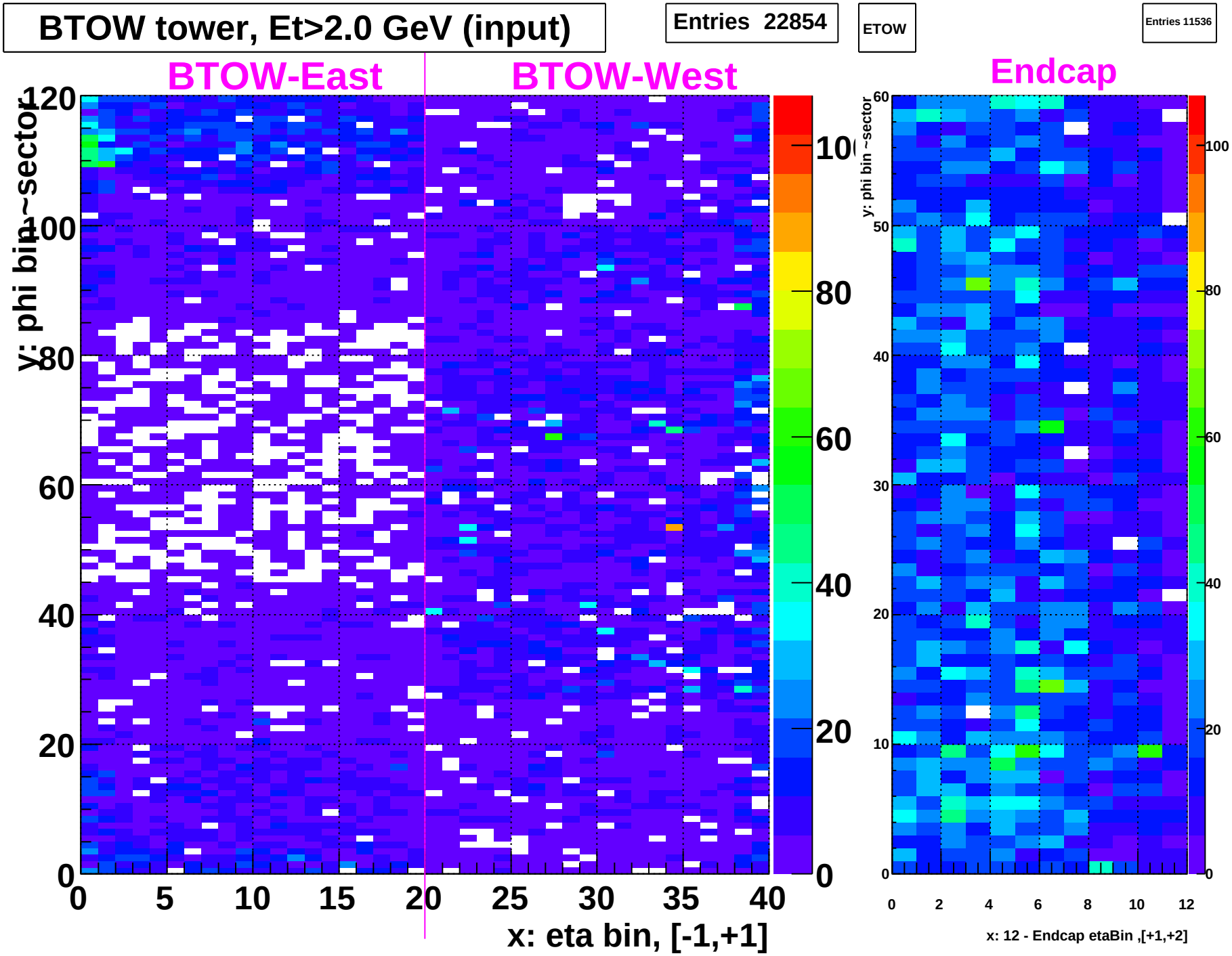
soft=3201+

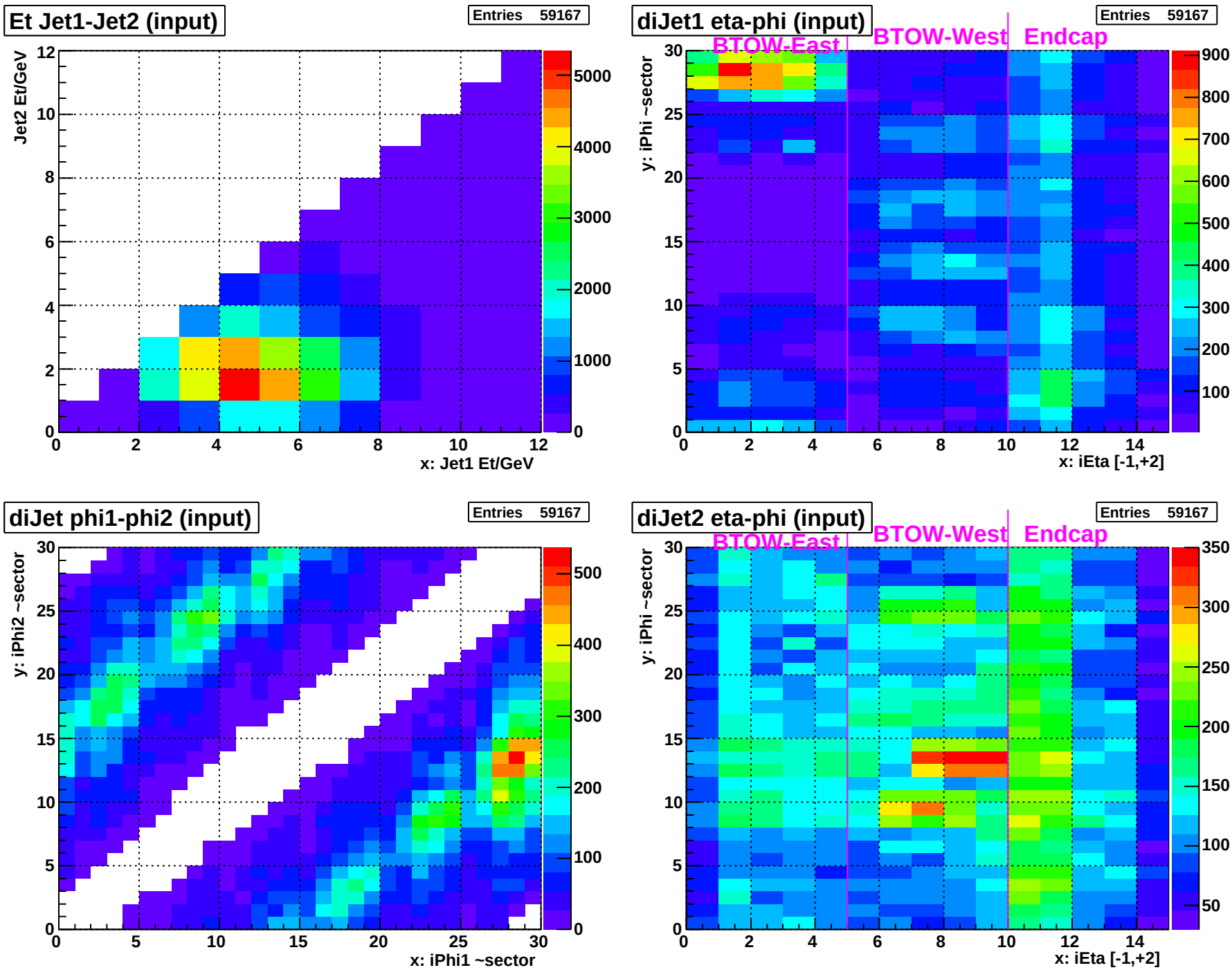


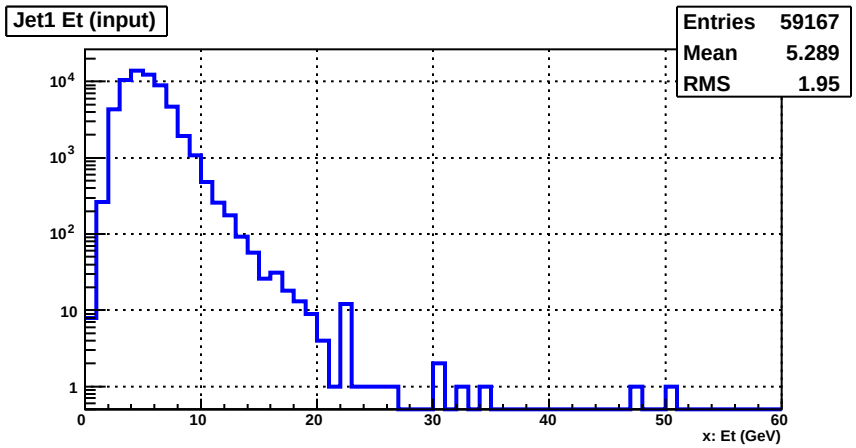
soft=4001+

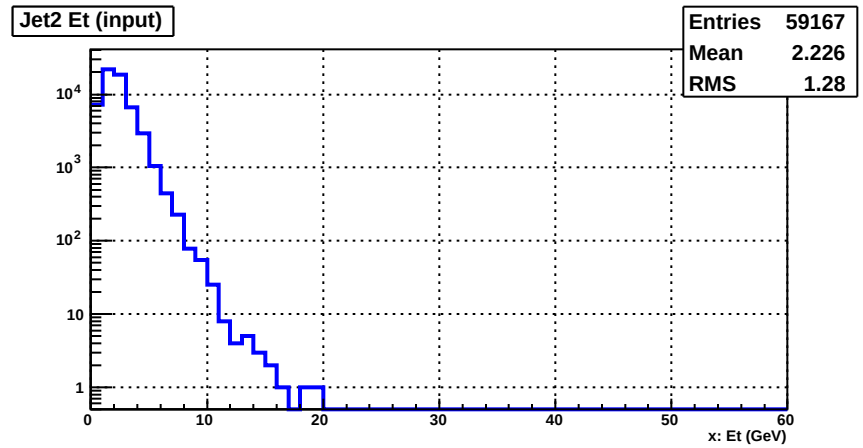


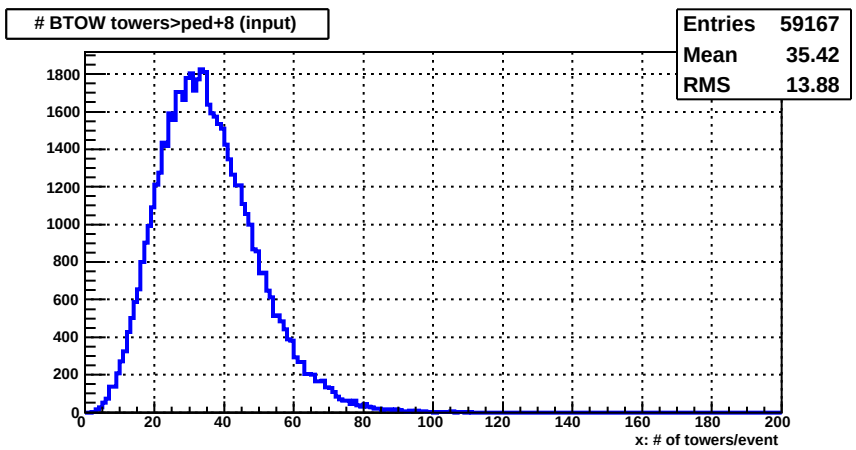

ETOW tower, Et>2.0 GeV (input)
crate=1
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=2
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=3
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=4
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=5
x: i=chan+128*crate
ETOW tower,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

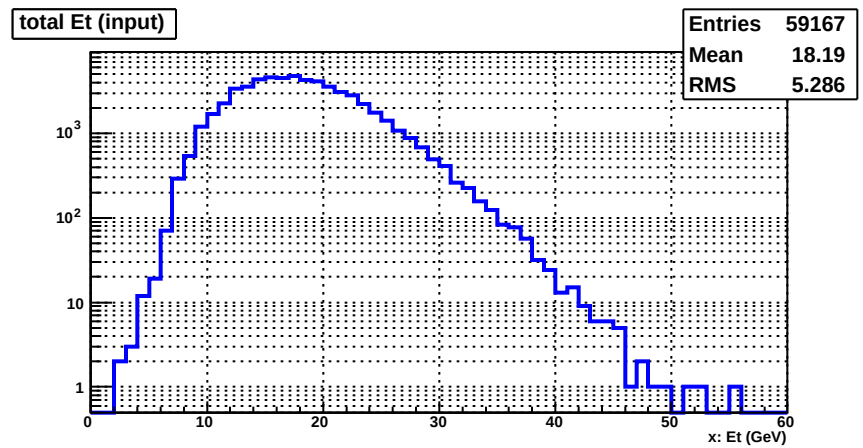

BTOW tower, Et>2.0 GeV (input)
Entries 22854
ETOW
Entries 11536
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

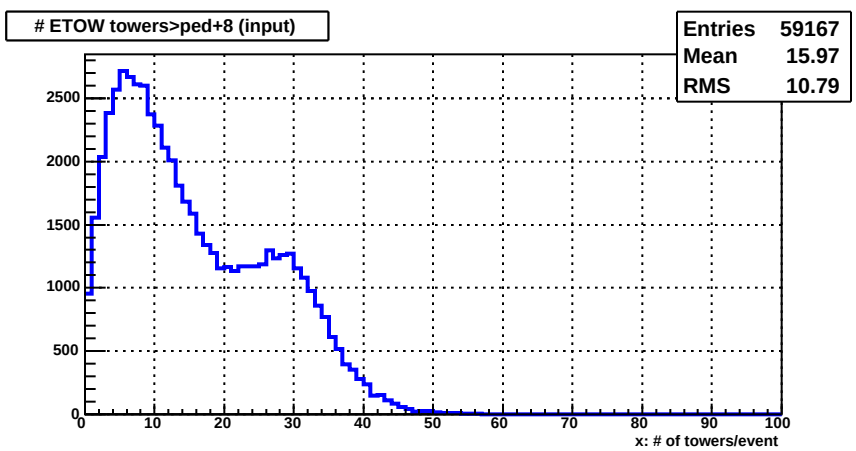

Et Jet1-Jet2 (input)
Entries 59167
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 59167
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 59167
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 59167
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

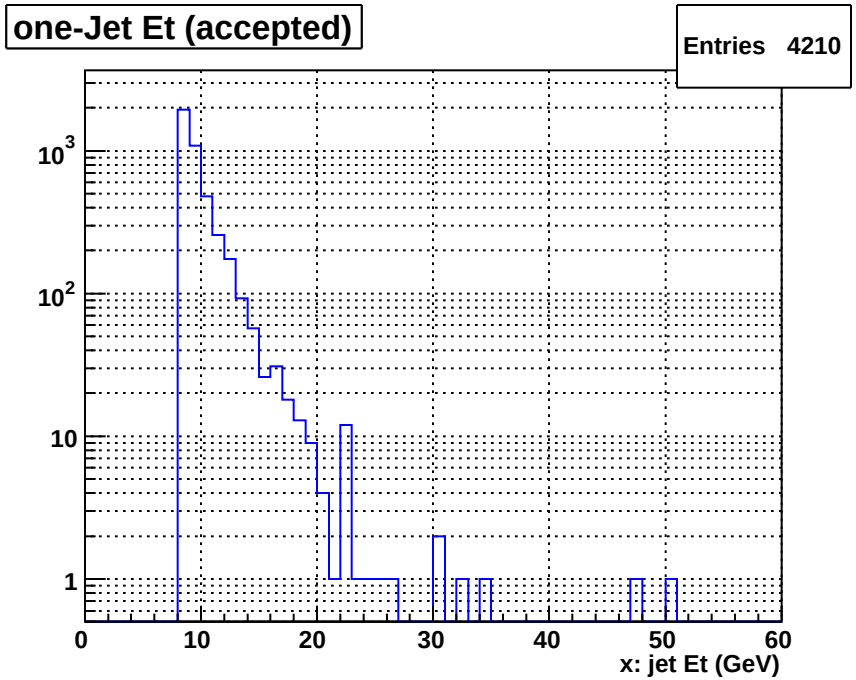

Jet1 Et (input)
Entries 59167
Mean 5.289
RMS 1.95
x: Et (GeV)

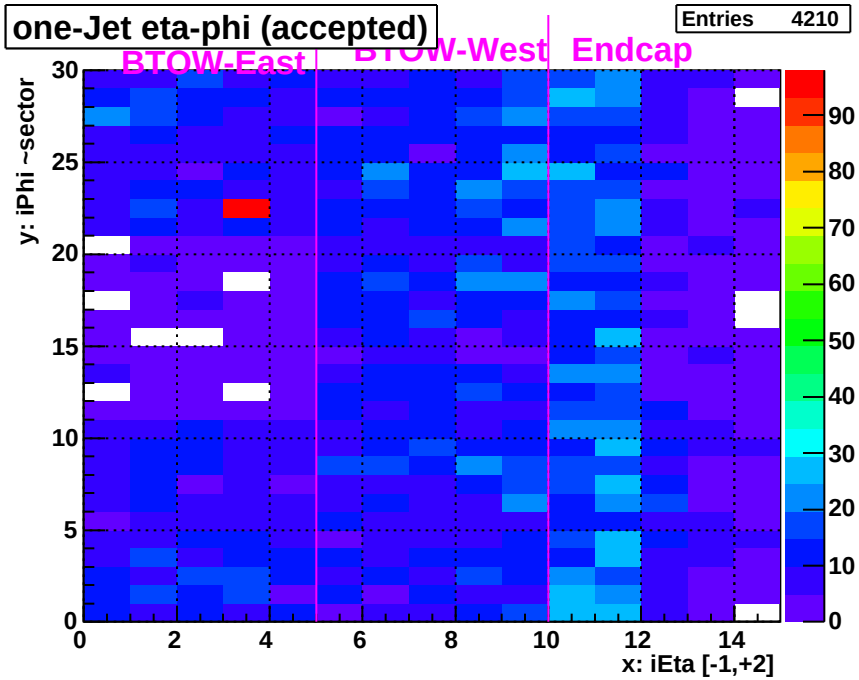

Jet2 Et (input)
Entries 59167
Mean 2.226
RMS 1.28
x: Et (GeV)

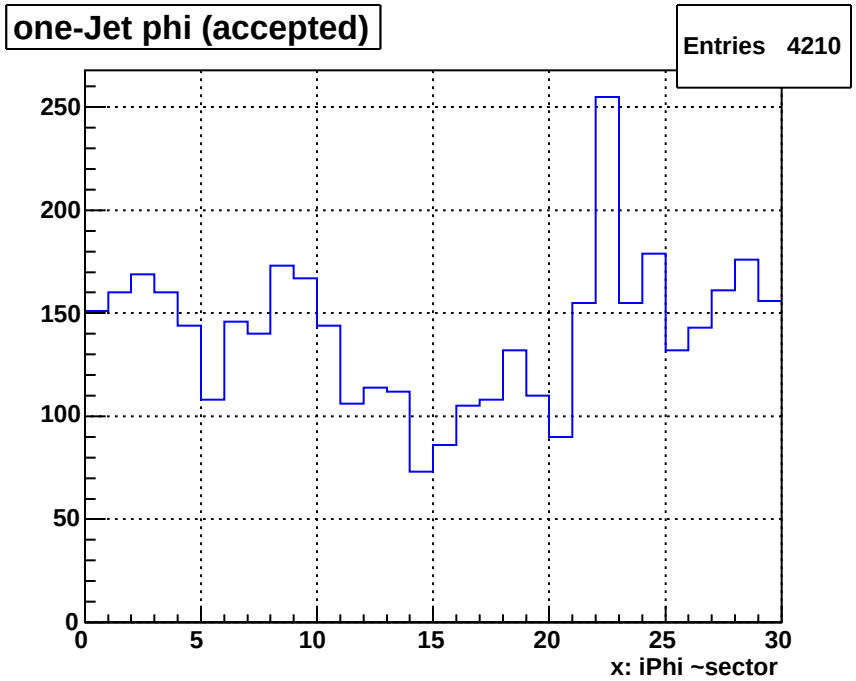

BTOW towers>ped+8 (input)
Entries 59167
Mean 35.42
RMS 13.88
x: # of towers/event

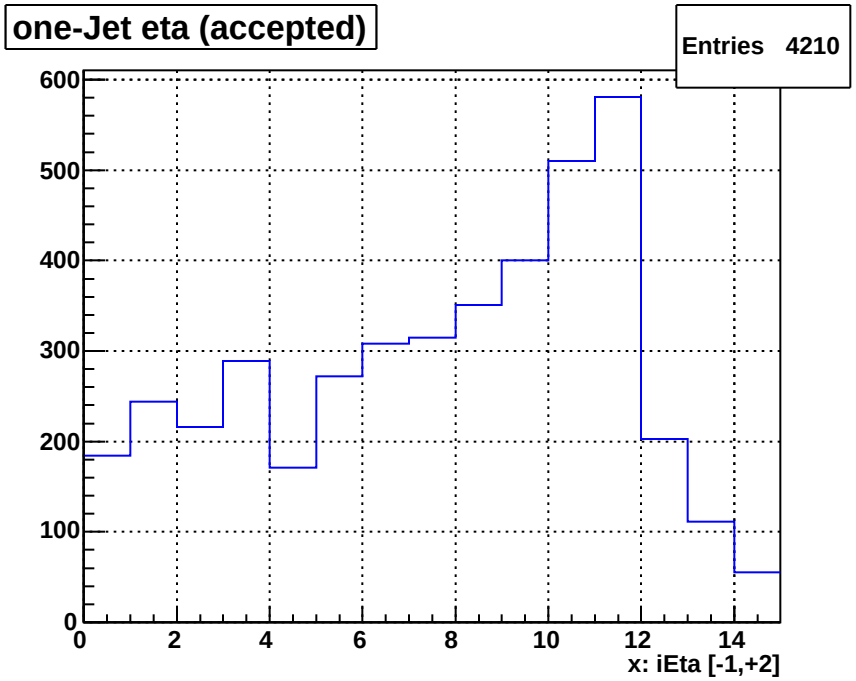

total Et (input)
Entries 59167
Mean 18.19
RMS 5.286
x: Et (GeV)

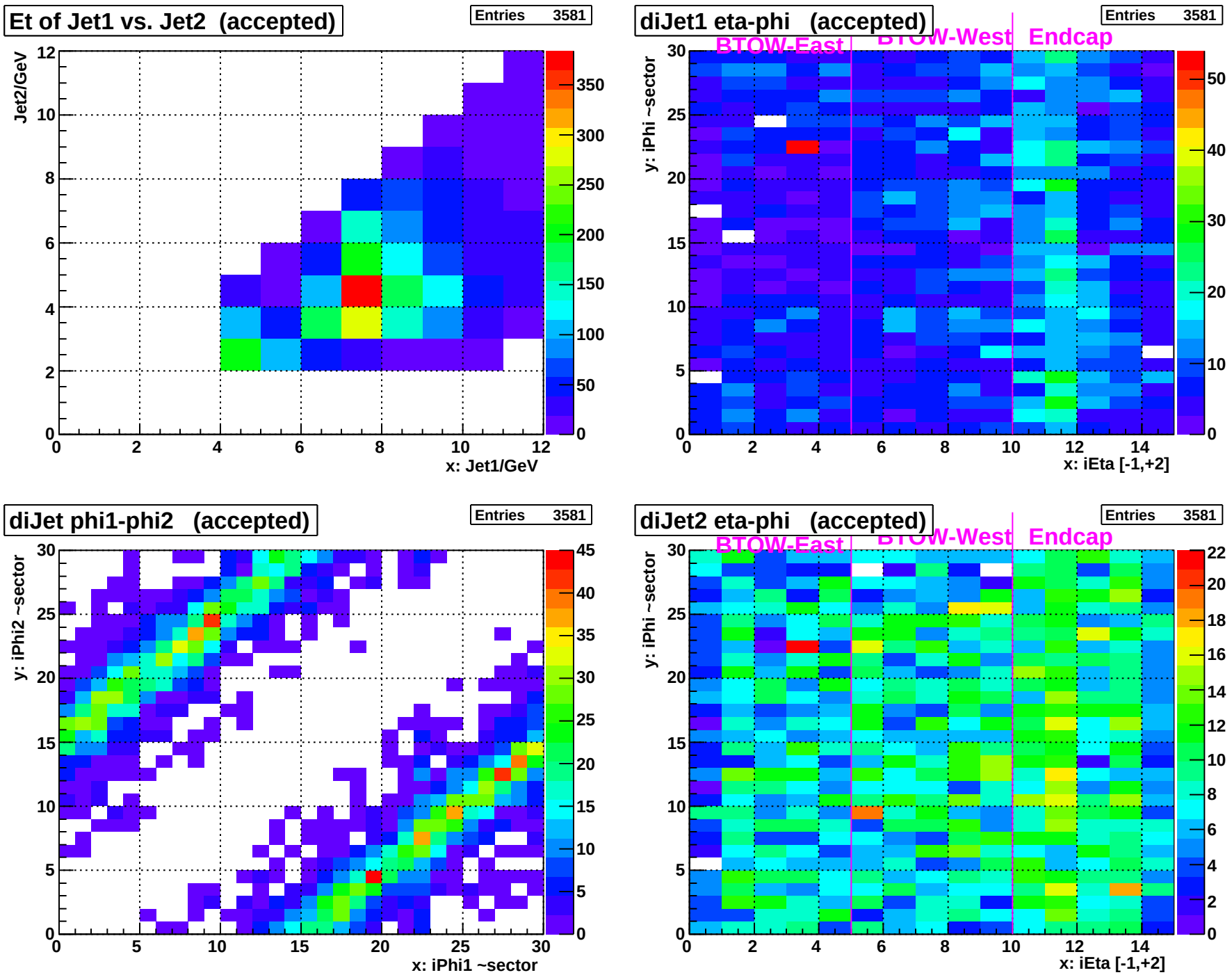

ETOW towers>ped+8 (input)
Entries 59167
Mean 15.97
RMS 10.79
x: # of towers/event

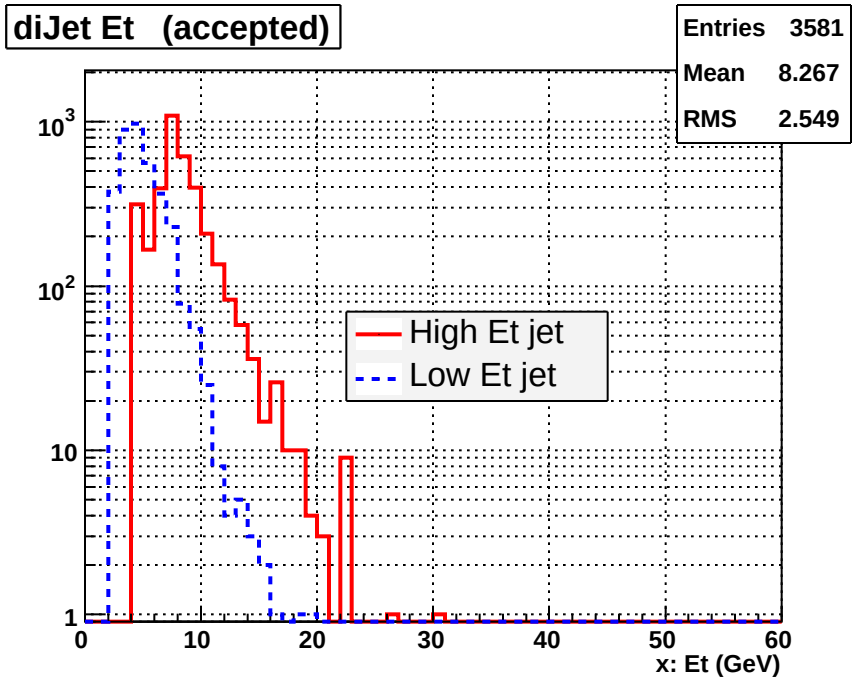

one-Jet Et (accepted)
Entries 4210
x: jet Et (GeV)

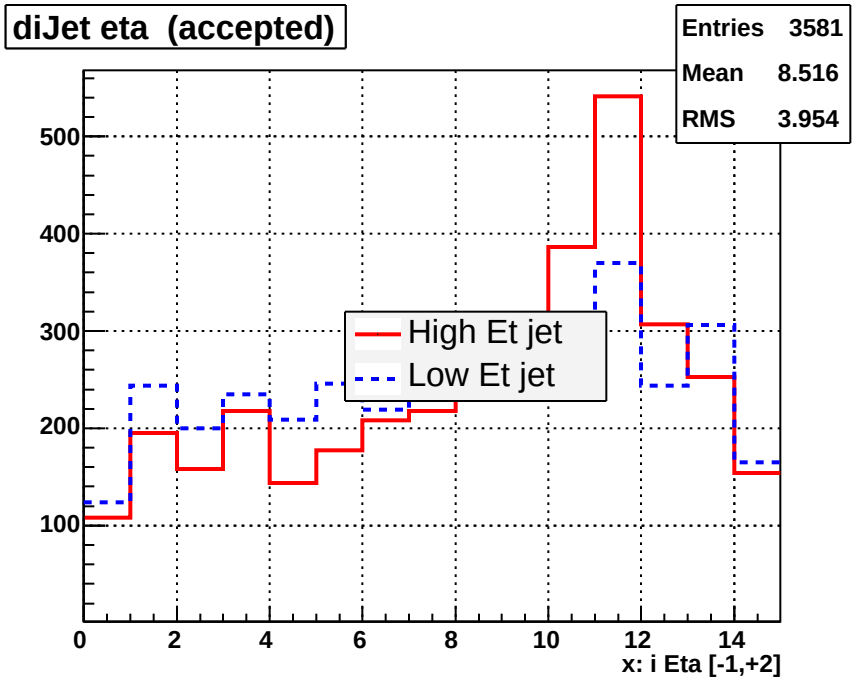

one-Jet eta-phi (accepted)
Entries 4210
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

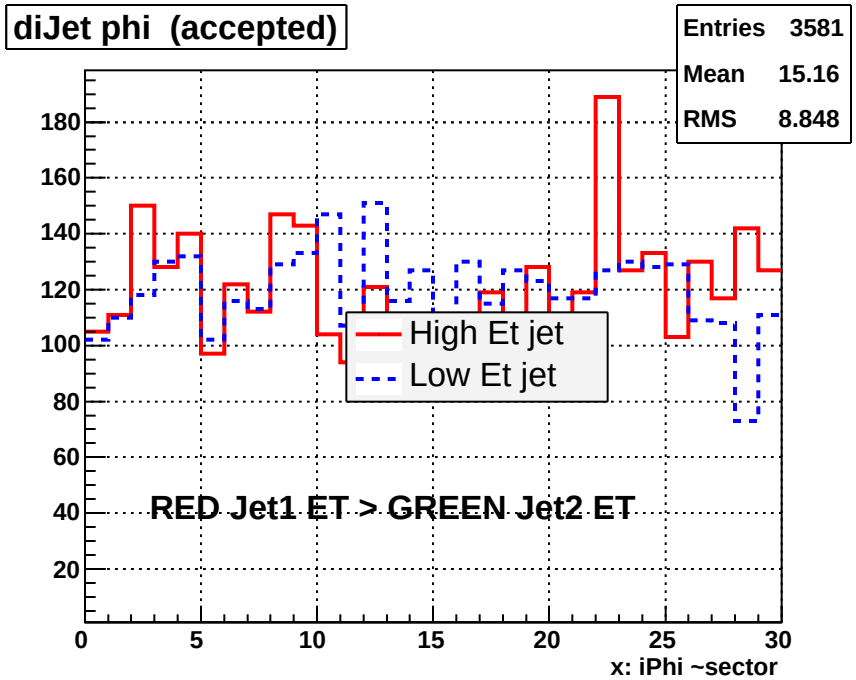

one-Jet phi (accepted)
Entries 4210
x: iPhi ~sector

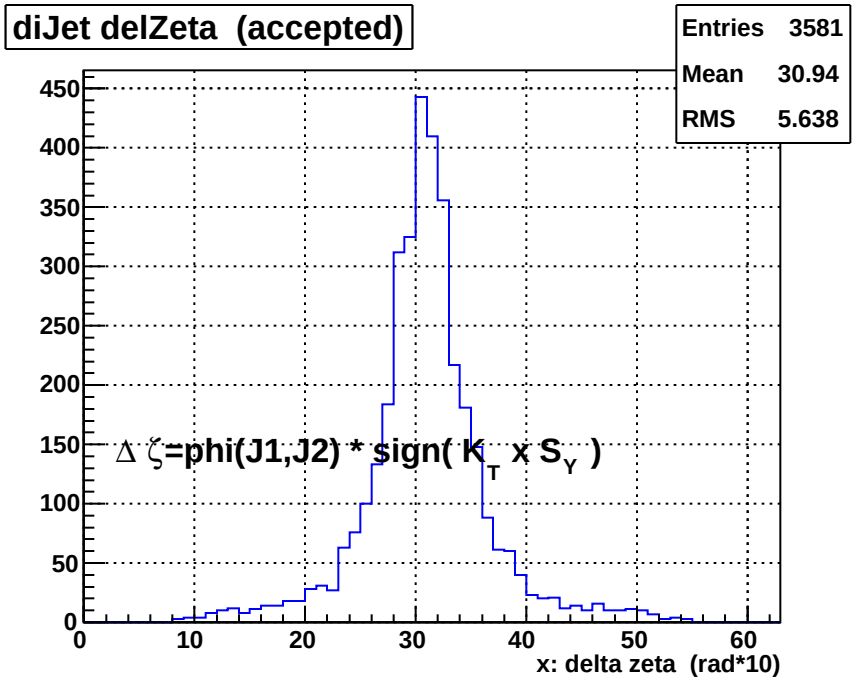

one-Jet eta (accepted)
Entries 4210
x: iEta [-1,+2]

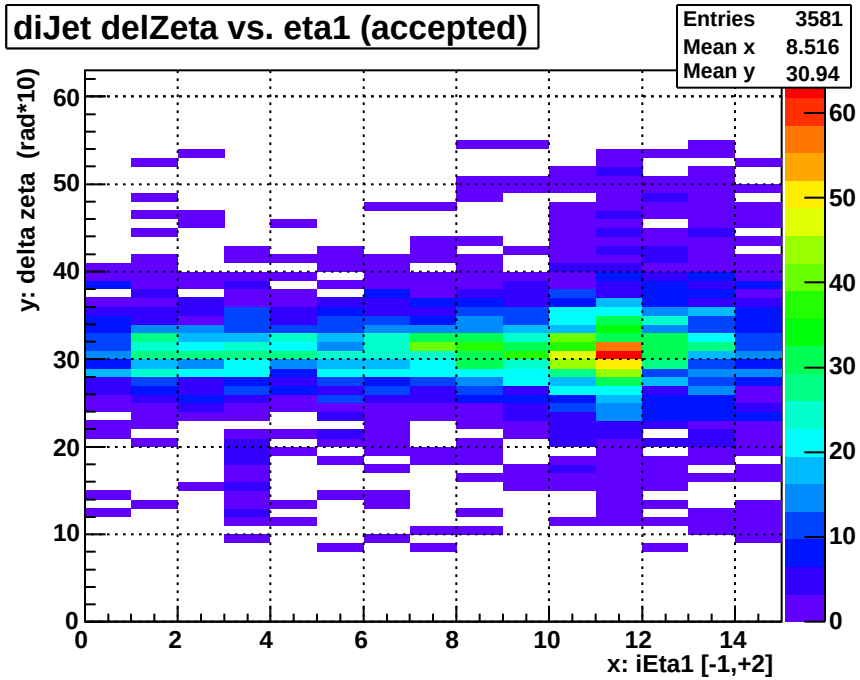

Et of Jet1 vs. Jet2 (accepted)
Entries 3581
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted)
Entries 3581
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted)
Entries 3581
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted)
Entries 3581
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

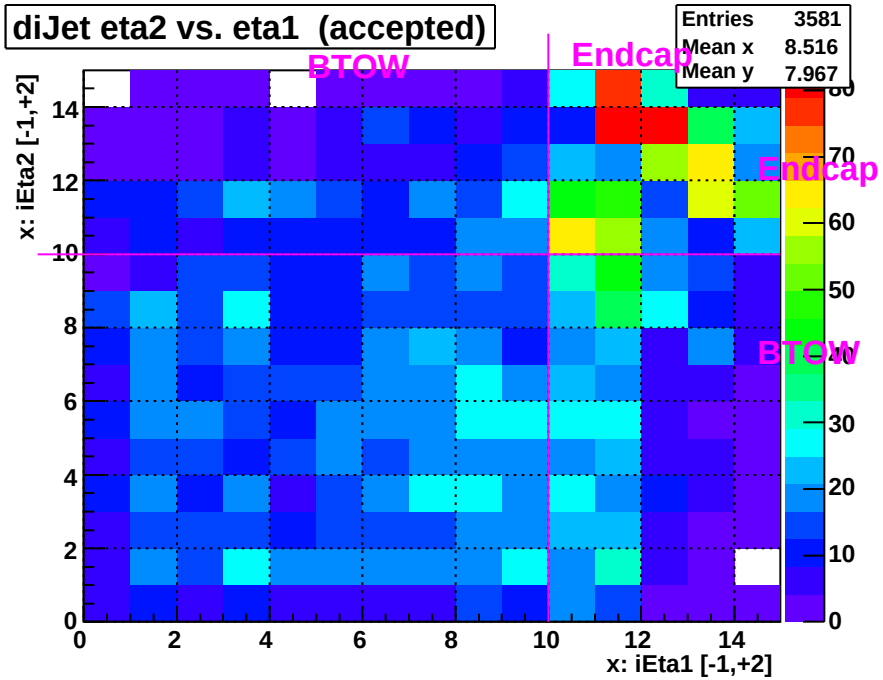

diJet Et (accepted)
Entries 3581
Mean 8.267
RMS 2.549
High Et jet
Low Et jet
x: Et (GeV)

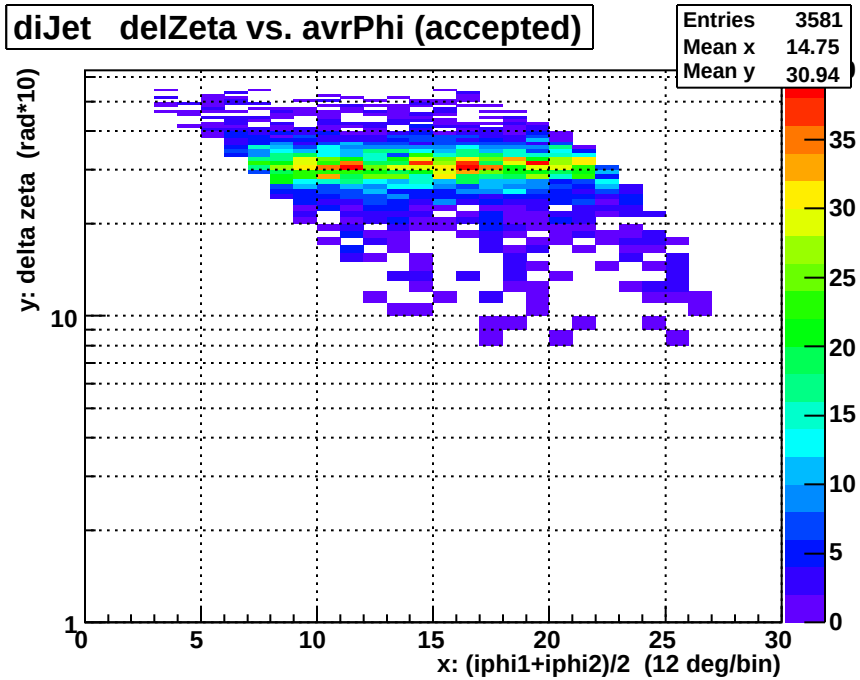

diJet eta (accepted)
Entries 3581
Mean 8.516
RMS 3.954
High Et jet
Low Et jet
x: i Eta [-1,+2]

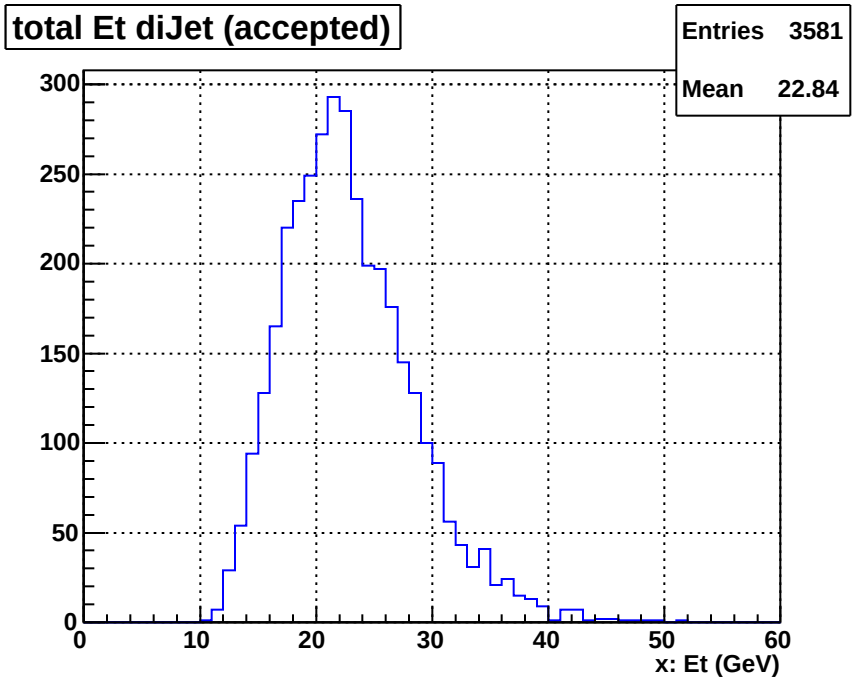

diJet phi (accepted)
Entries 3581
Mean 15.16
RMS 8.848
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

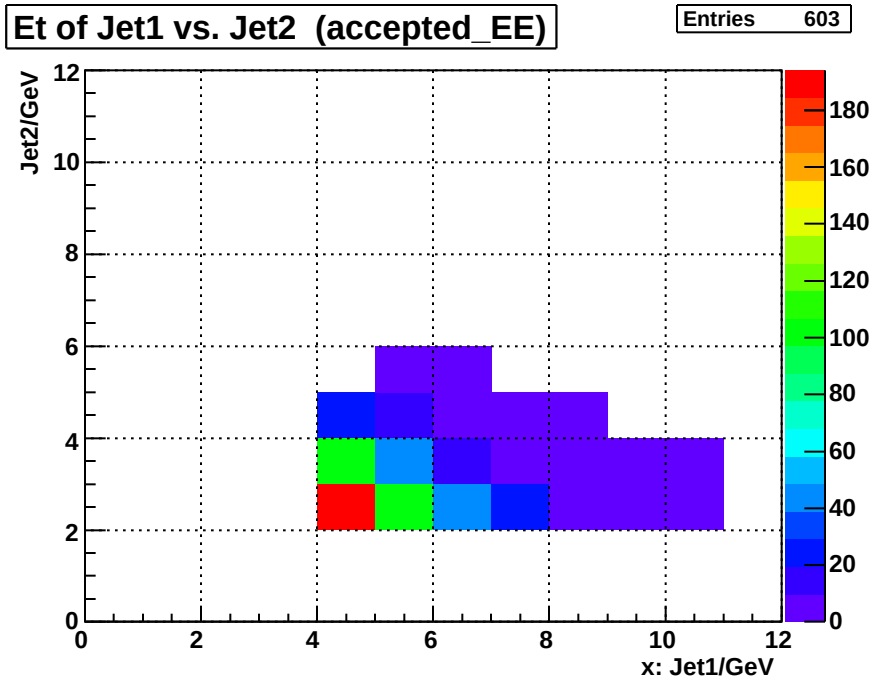

diJet delZeta (accepted)
Entries 3581
Mean 30.94
RMS 5.638
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

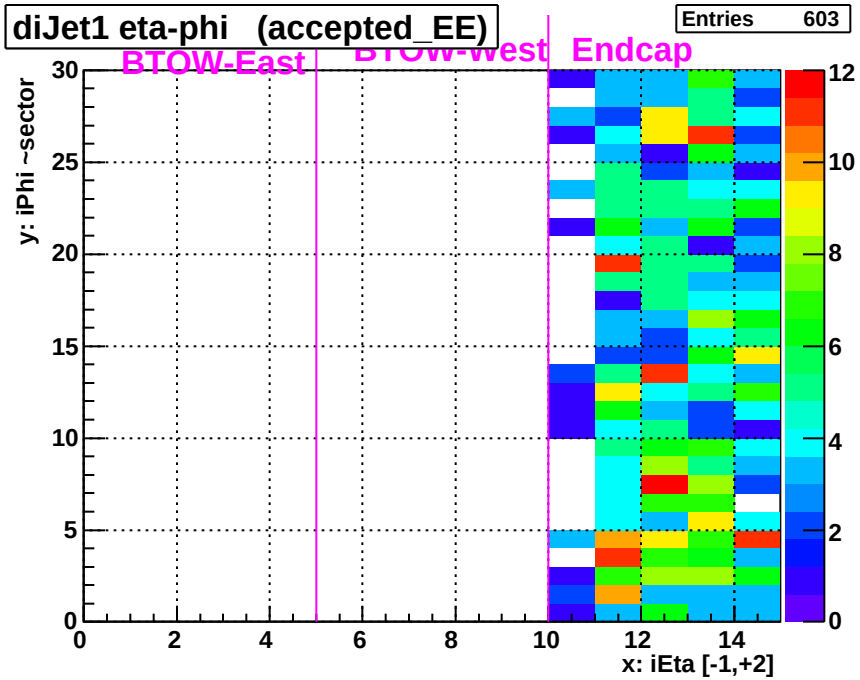

diJet delZeta vs. eta1 (accepted)
Entries 3581
Mean x 8.516
Mean y 30.94
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

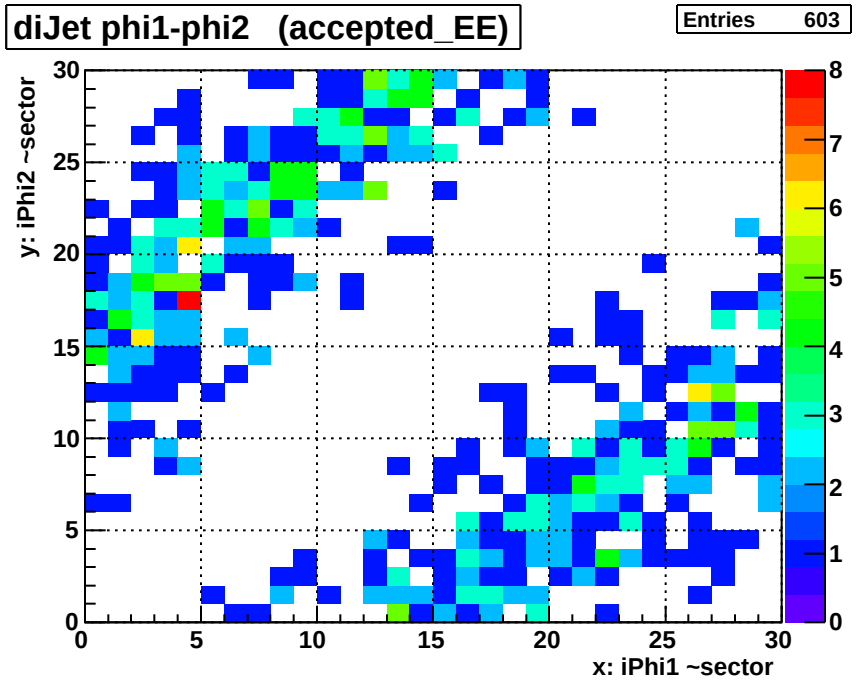

diJet eta2 vs. eta1 (accepted)
Entries 3581
Mean x 8.516
Mean y 7.967
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

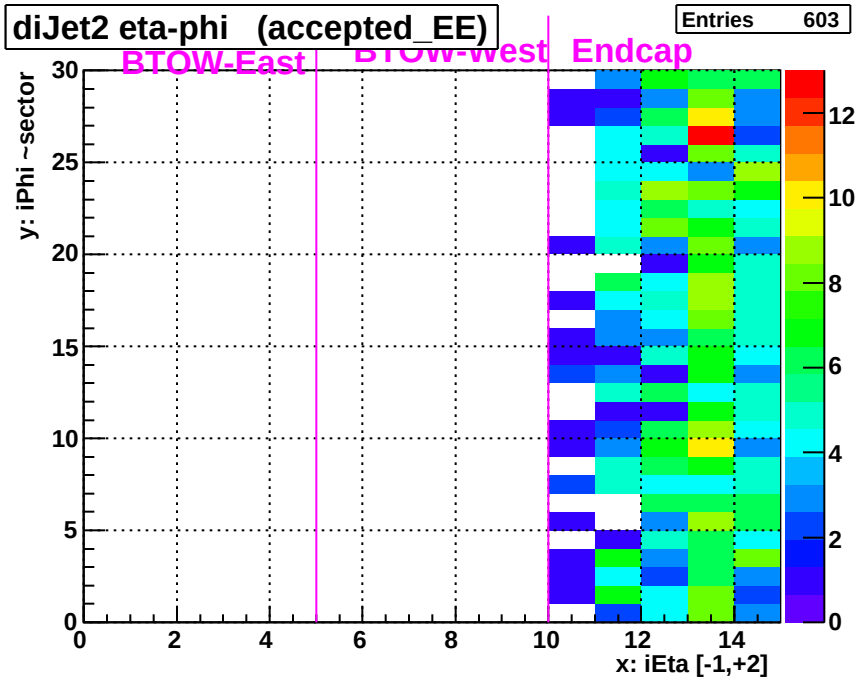

diJet delZeta vs. avrPhi (accepted)
Entries 3581
Mean x 14.75
Mean y 30.94
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

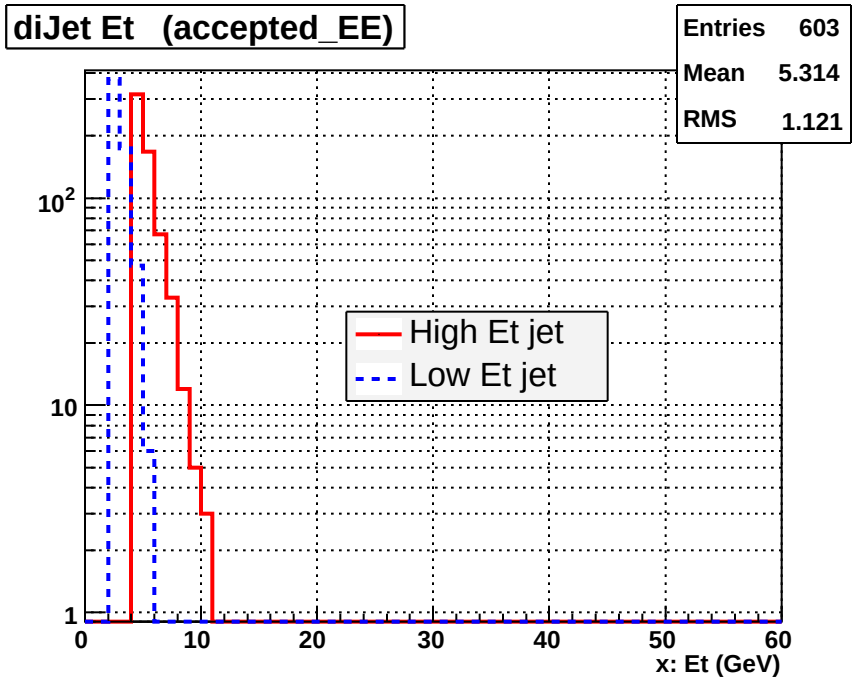

total Et diJet (accepted)
Entries 3581
Mean 22.84
x: Et (GeV)

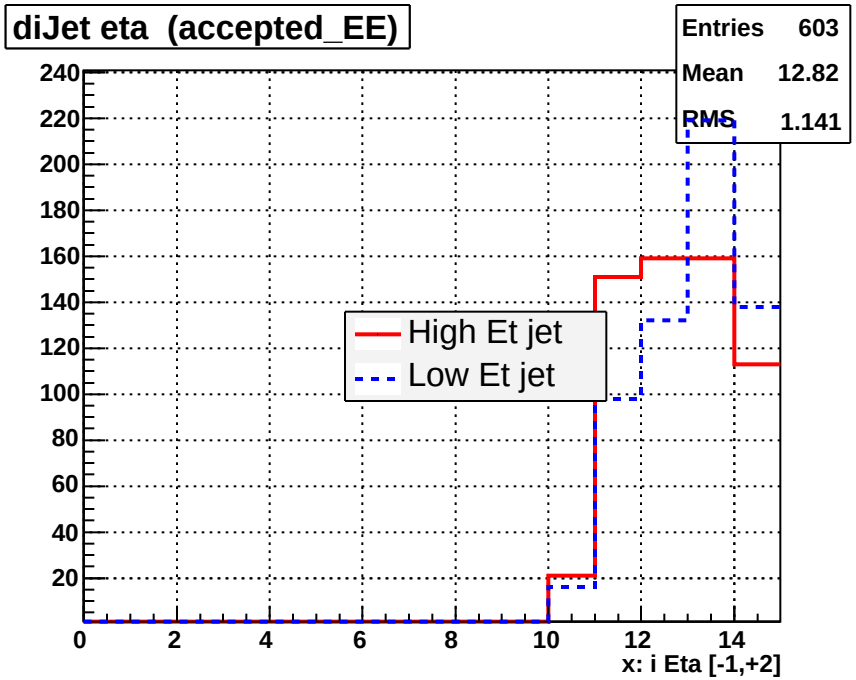

Et of Jet1 vs. Jet2 (accepted_EE)
Entries 603
Jet2/GeV
x: Jet1/GeV

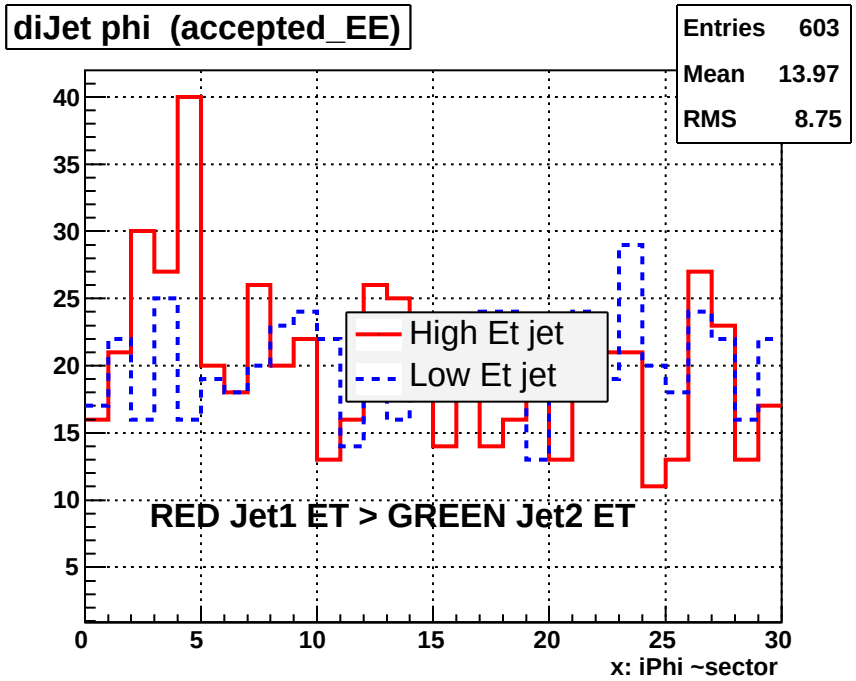

diJet1 eta-phi (accepted_EE)
Entries 603
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

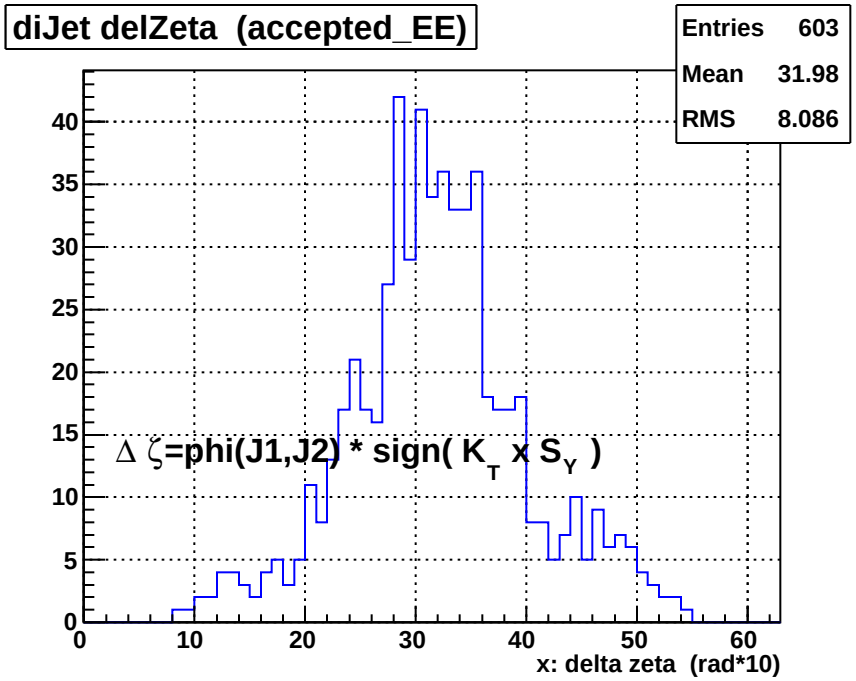

diJet phi1-phi2 (accepted_EE)
Entries 603
y: iPhi2 ~sector
x: iPhi1 ~sector

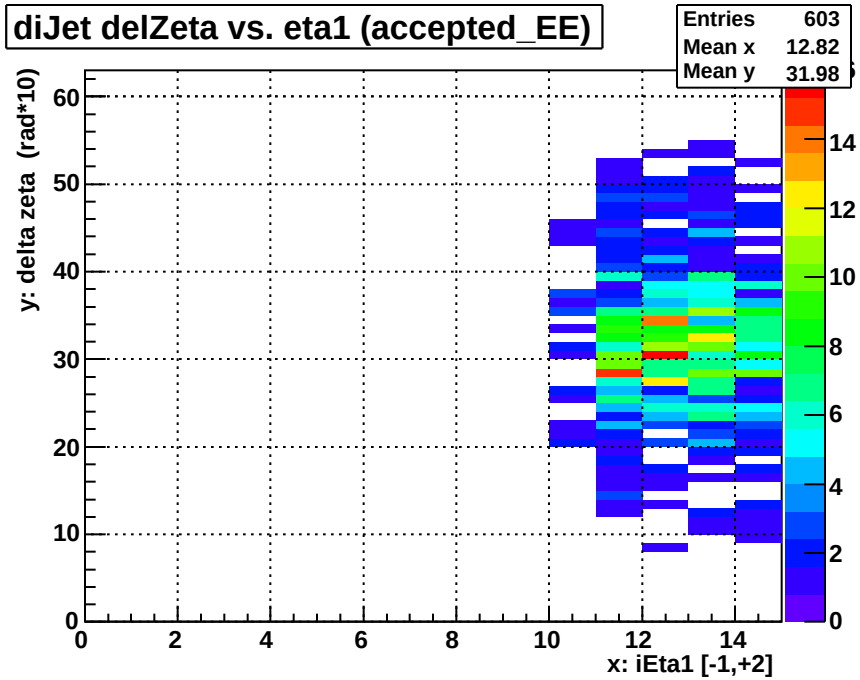

diJet2 eta-phi (accepted_EE)
Entries 603
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

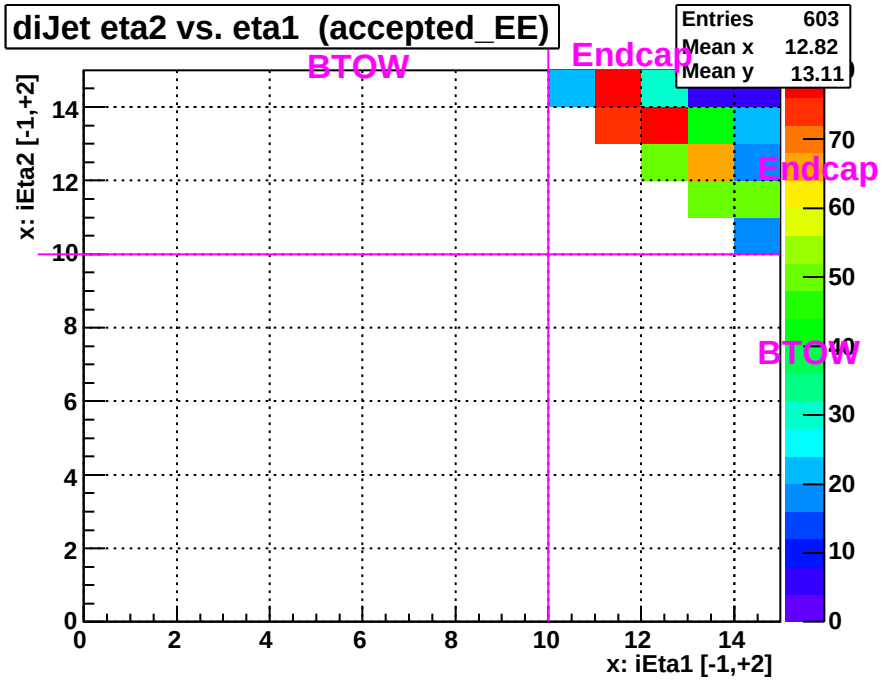

diJet Et (accepted_EE)
Entries 603
Mean 5.314
RMS 1.121
High Et jet
Low Et jet
x: Et (GeV)

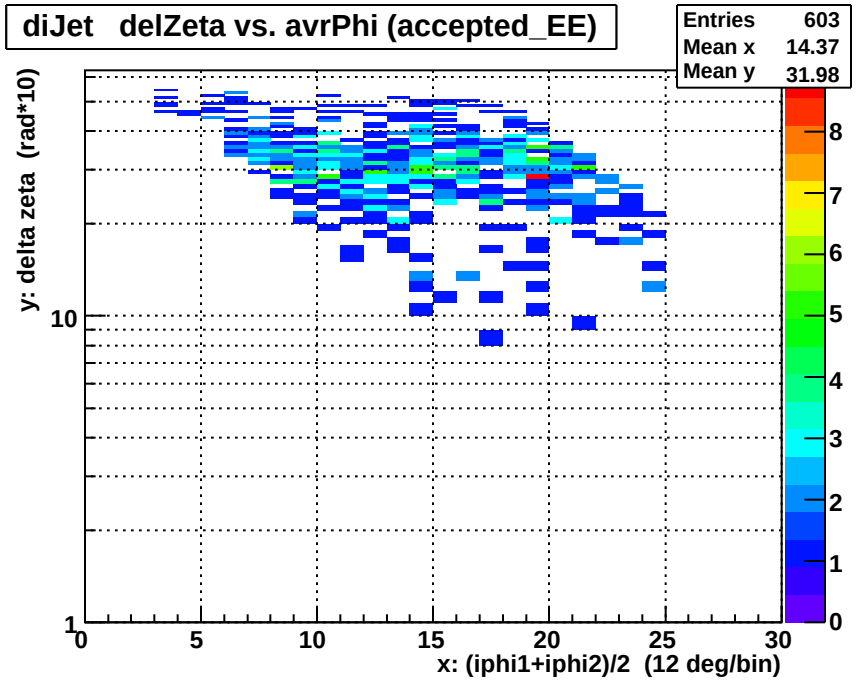

diJet eta (accepted_EE)
Entries 603
Mean 12.82
RMS 1.141
High Et jet
Low Et jet
x: i Eta [-1,+2]

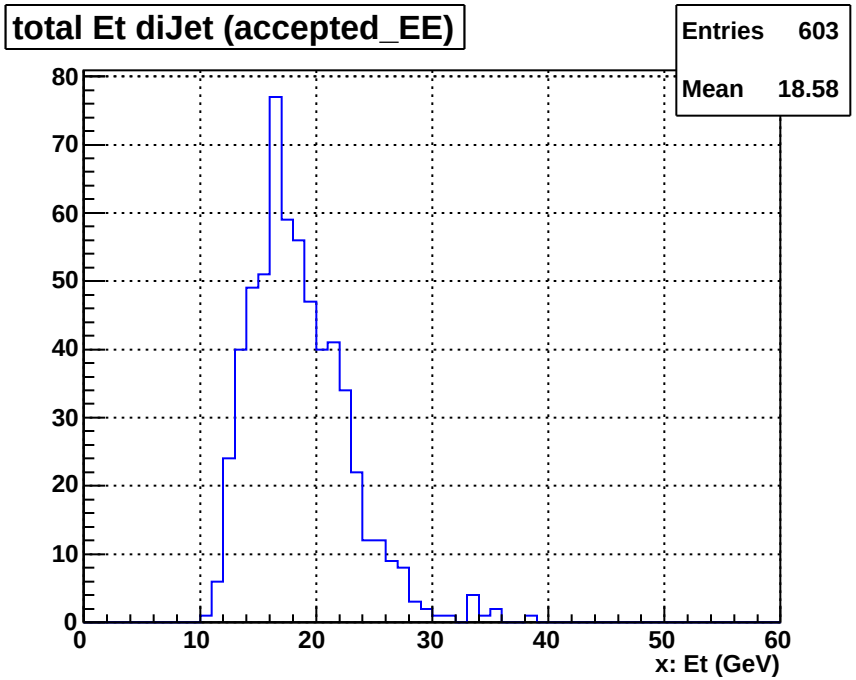

diJet phi (accepted_EE)
Entries 603
Mean 13.97
RMS 8.75
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

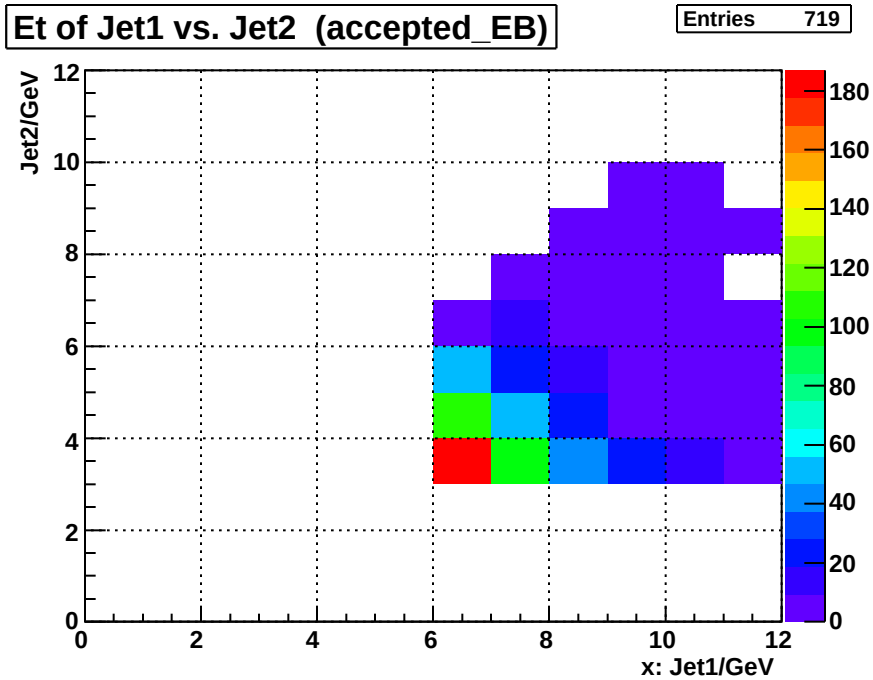

diJet delZeta (accepted_EE)
Entries 603
Mean 31.98
RMS 8.086
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

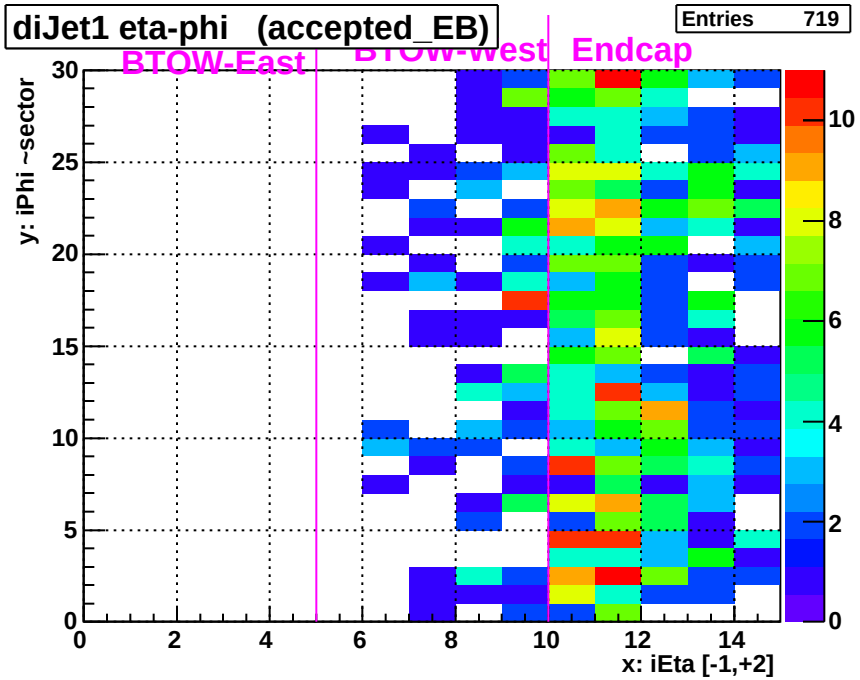

diJet delZeta vs. eta1 (accepted_EE)
Entries 603
Mean x 12.82
Mean y 31.98
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

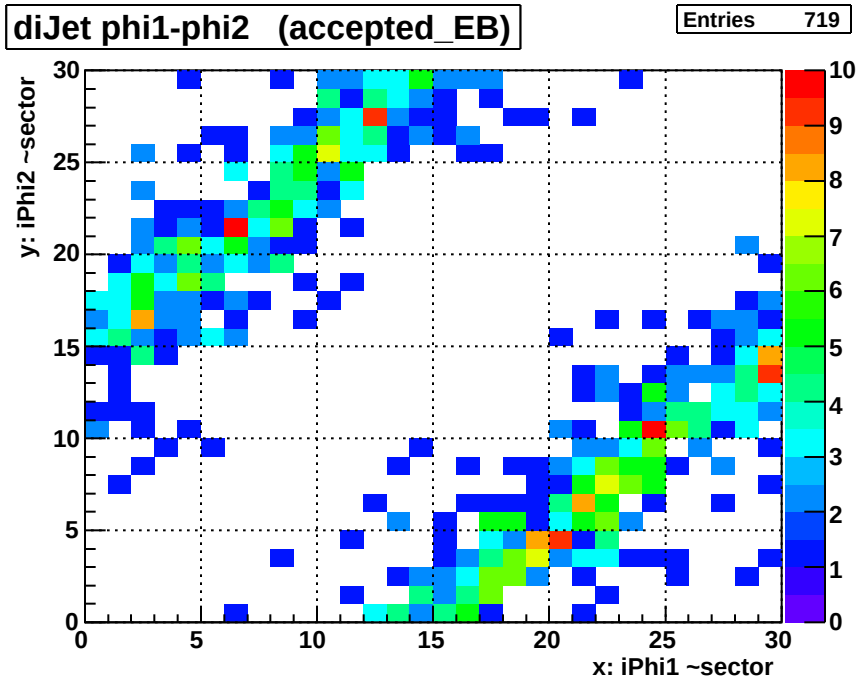

diJet eta2 vs. eta1 (accepted_EE)
Entries 603
Mean x 12.82
Mean y 13.11
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

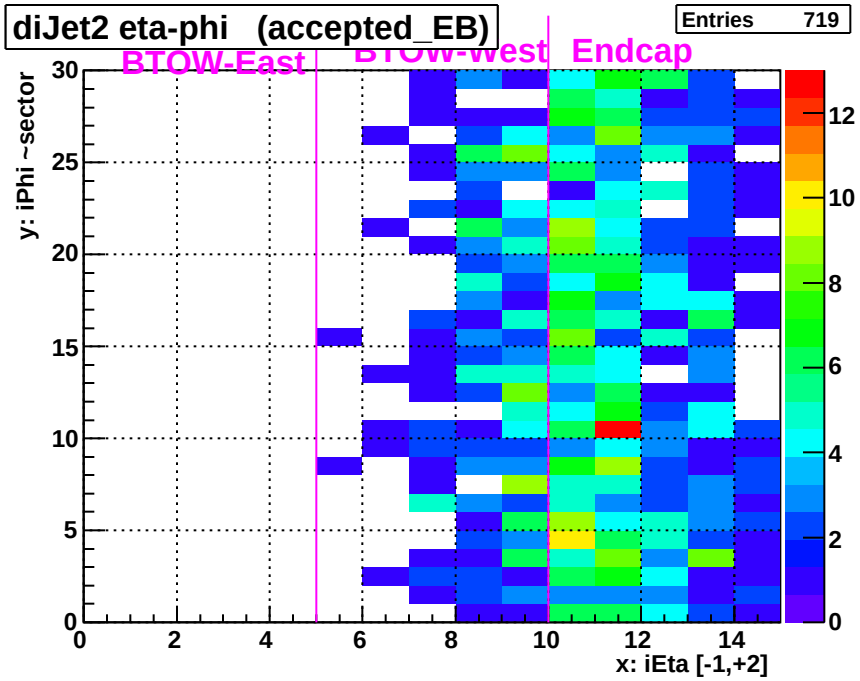

diJet delZeta vs. avrPhi (accepted_EE)
Entries 603
Mean x 14.37
Mean y 31.98
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

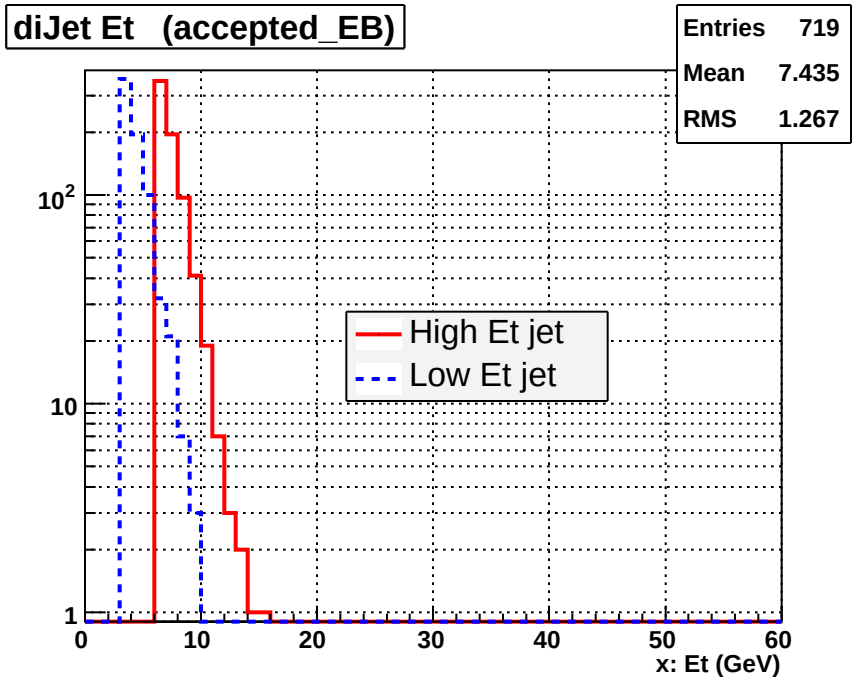

total Et diJet (accepted_EE)
Entries 603
Mean 18.58
x: Et (GeV)

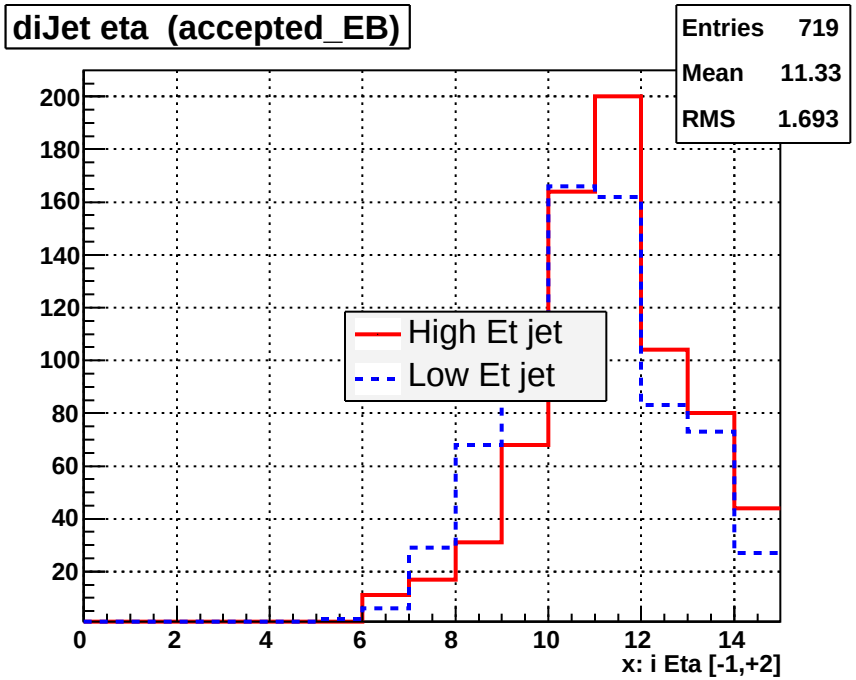

Et of Jet1 vs. Jet2 (accepted_EB)
Entries 719
Jet2/GeV
x: Jet1/GeV

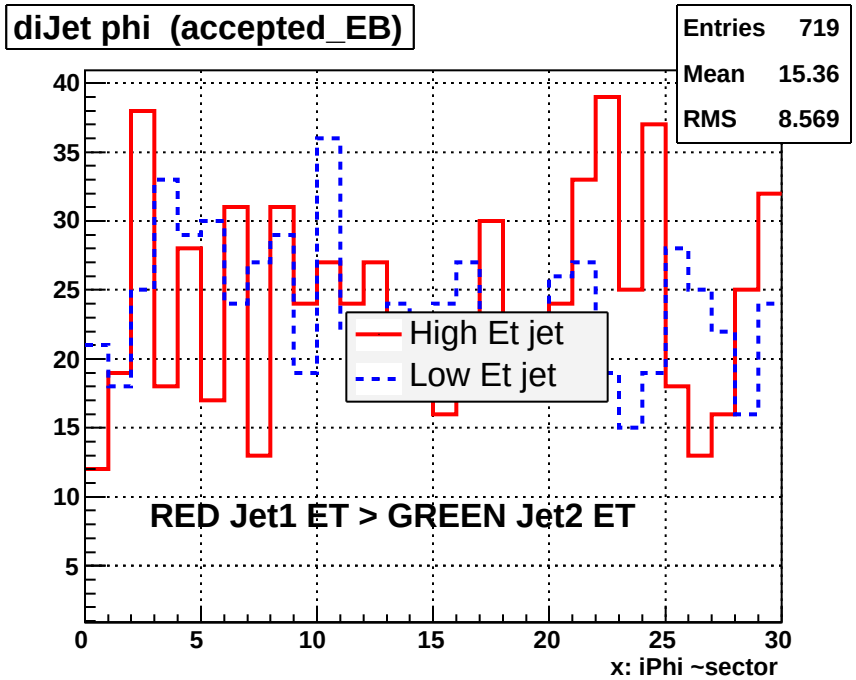

diJet1 eta-phi (accepted_EB)
Entries 719
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

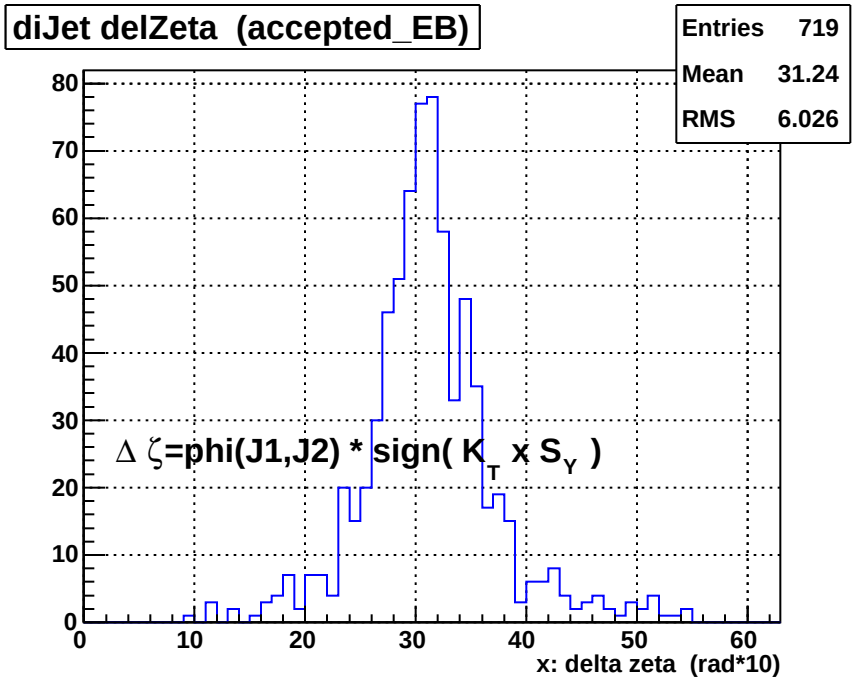

diJet phi1-phi2 (accepted_EB)
Entries 719
y: iPhi2 ~sector
x: iPhi1 ~sector

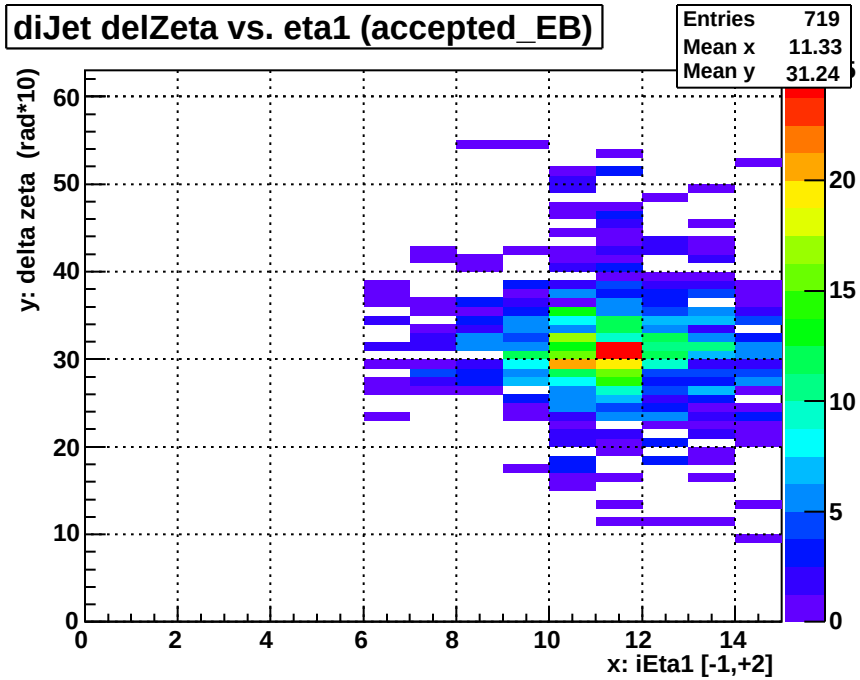

diJet2 eta-phi (accepted_EB)
Entries 719
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

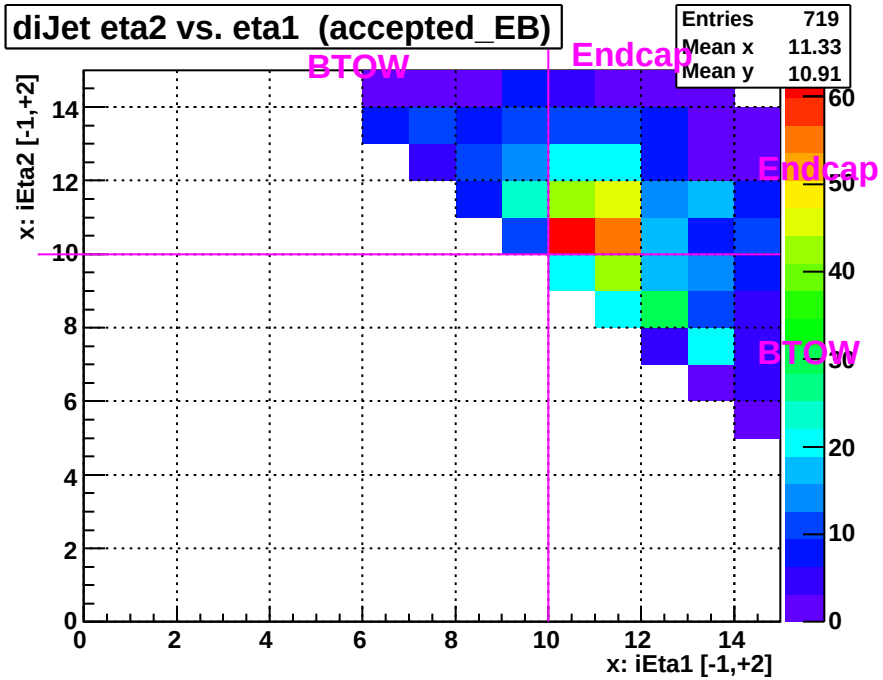

diJet Et (accepted_EB)
Entries 719
Mean 7.435
RMS 1.267
High Et jet
Low Et jet
x: Et (GeV)

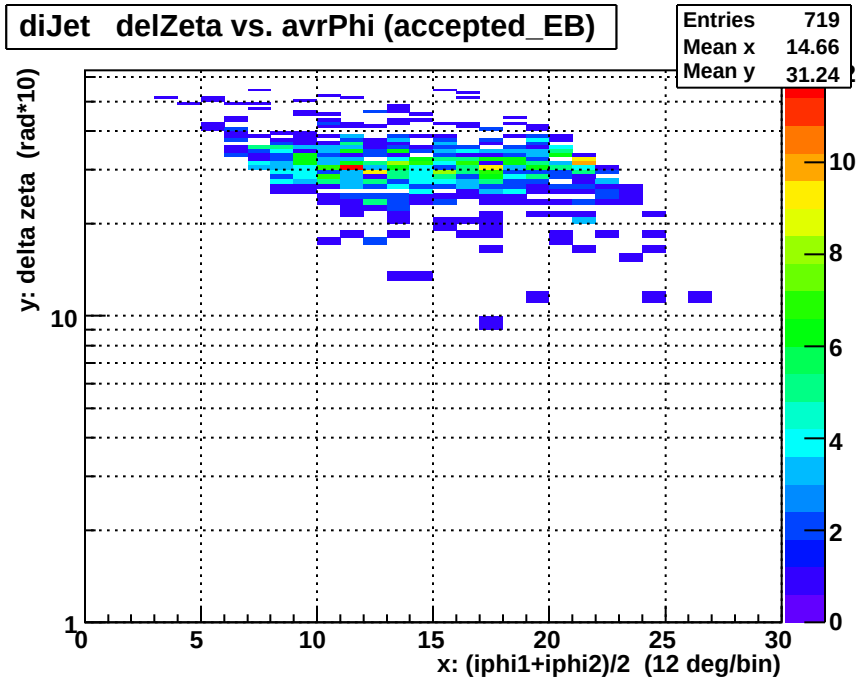

diJet eta (accepted_EB)
Entries 719
Mean 11.33
RMS 1.693
High Et jet
Low Et jet
x: i Eta [-1,+2]

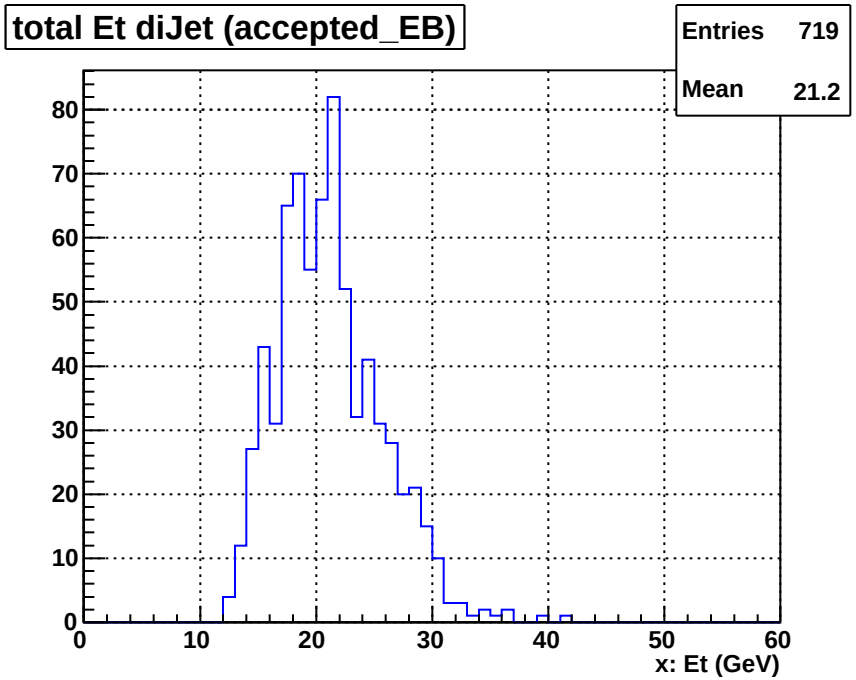

diJet phi (accepted_EB)
Entries 719
Mean 15.36
RMS 8.569
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

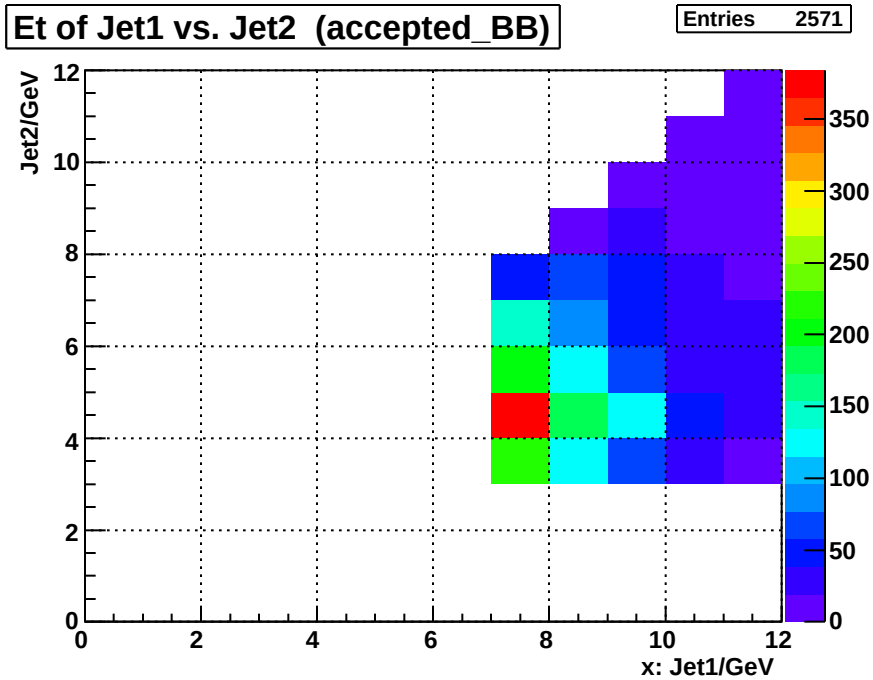

diJet delZeta (accepted_EB)
Entries 719
Mean 31.24
RMS 6.026
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

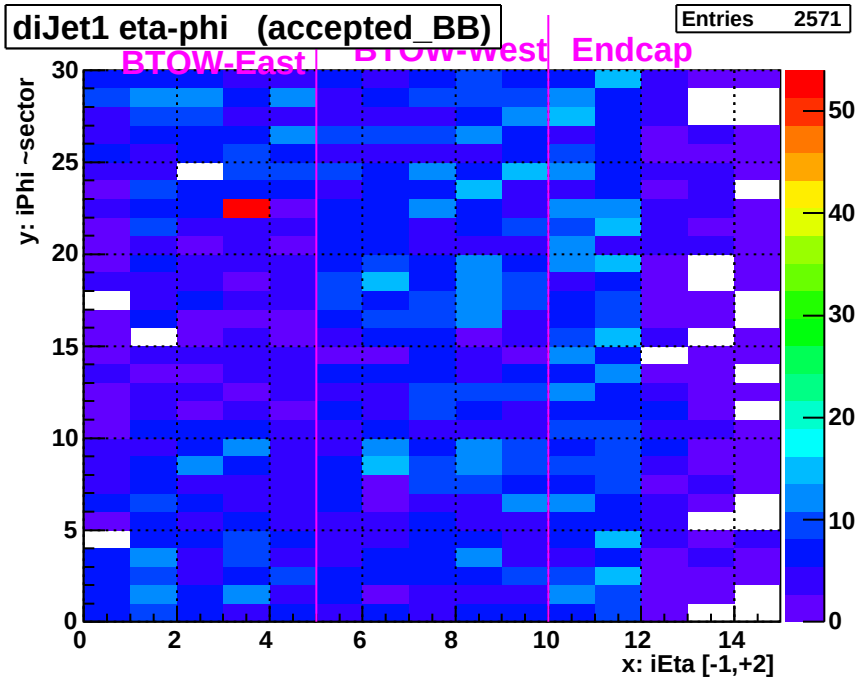

diJet delZeta vs. eta1 (accepted_EB)
Entries 719
Mean x 11.33
Mean y 31.24
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

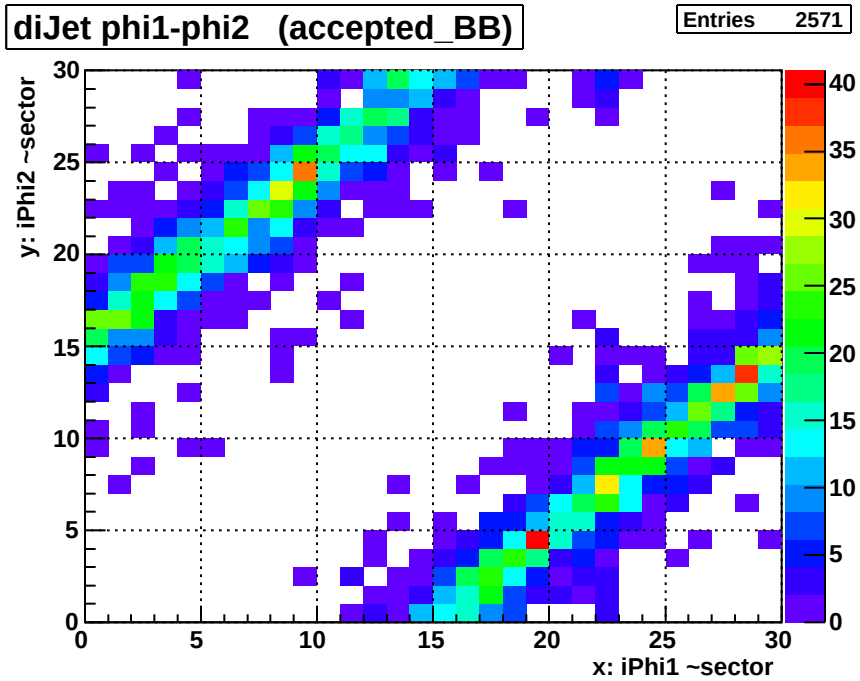

diJet eta2 vs. eta1 (accepted_EB)
Entries 719
Mean x 11.33
Mean y 10.91
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

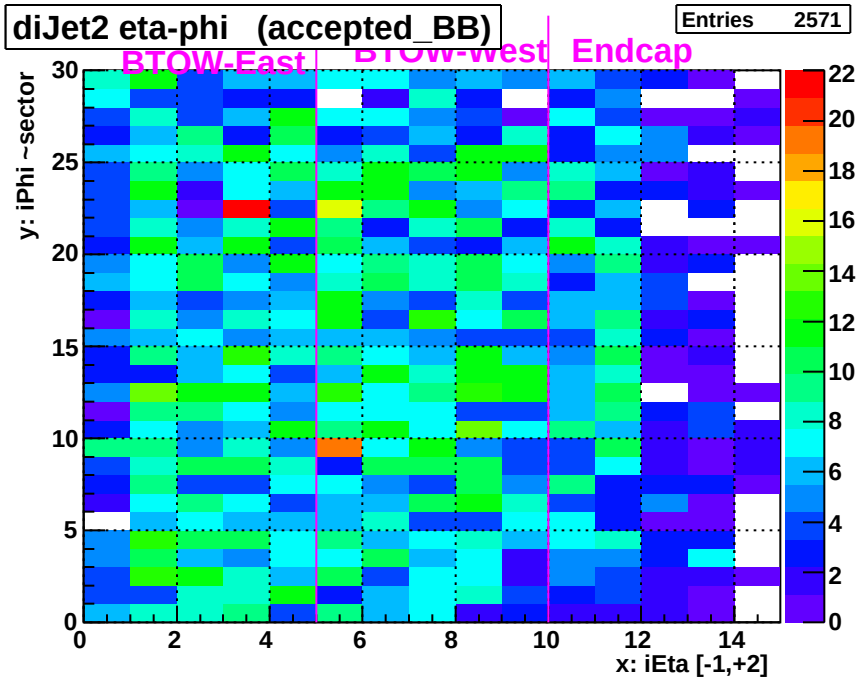

diJet delZeta vs. avrPhi (accepted_EB)
Entries 719
Mean x 14.66
Mean y 31.24
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

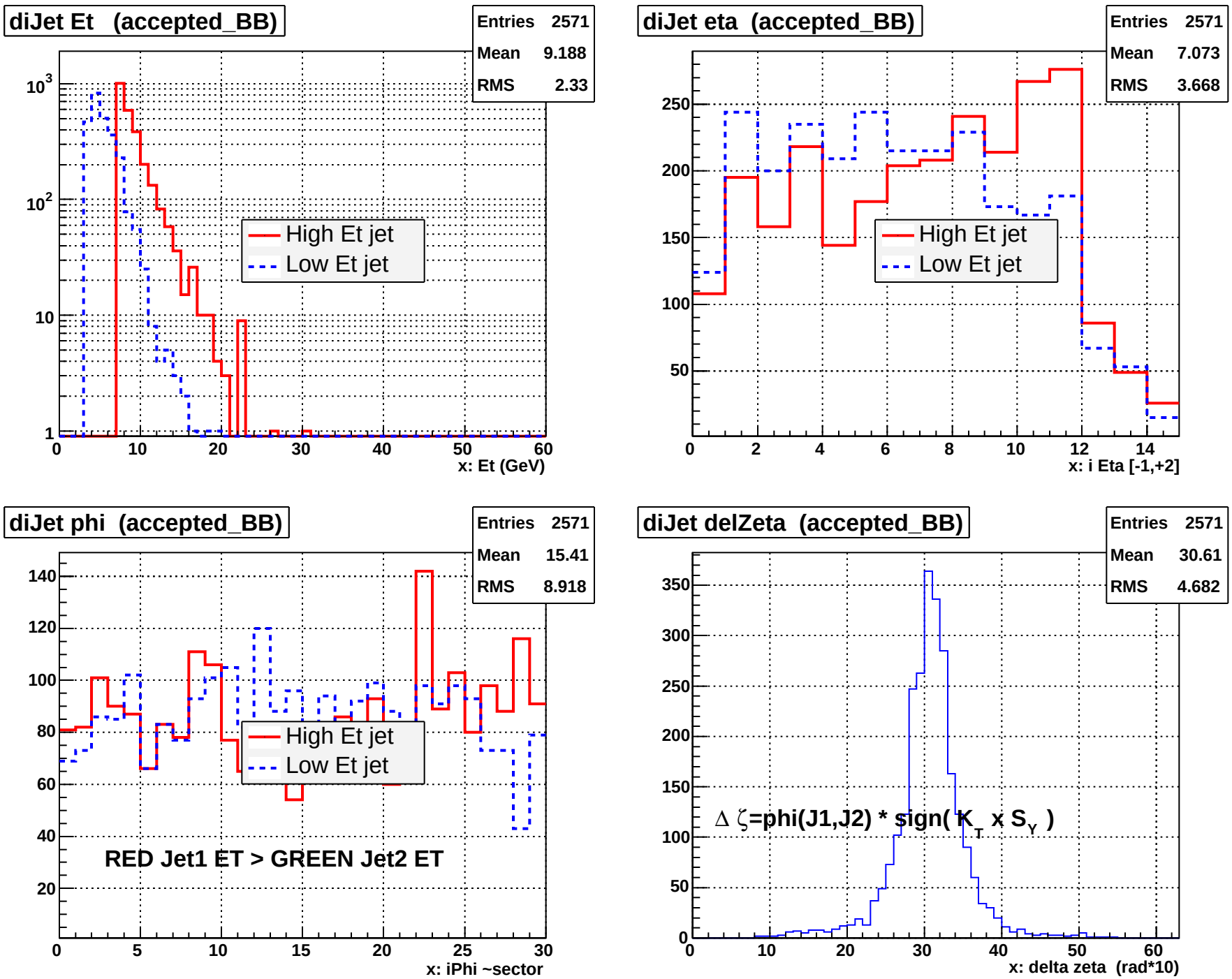

total Et diJet (accepted_EB)
Entries 719
Mean 21.2
x: Et (GeV)

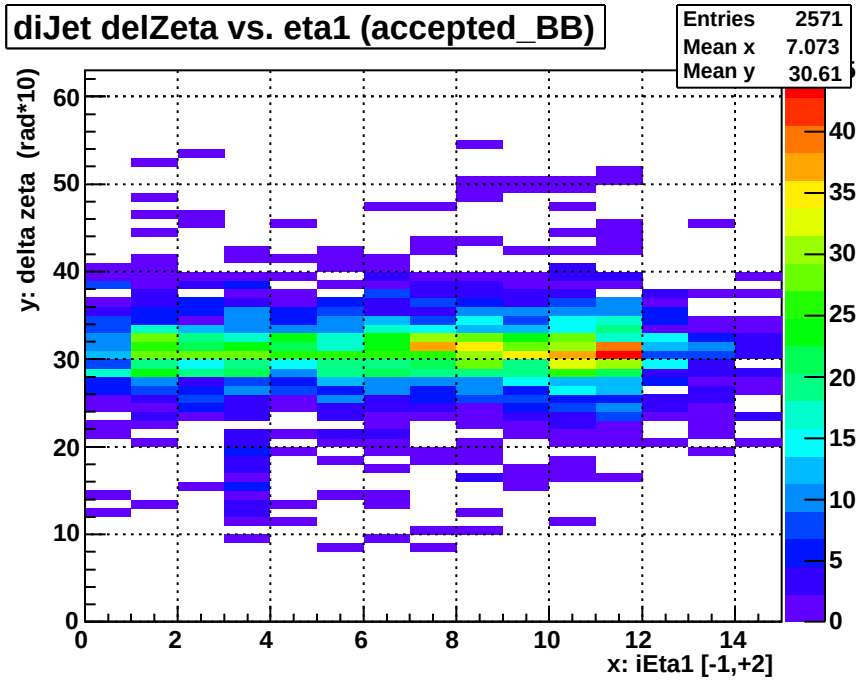

Et of Jet1 vs. Jet2 (accepted_BB)
Entries 2571
Jet2/GeV
x: Jet1/GeV

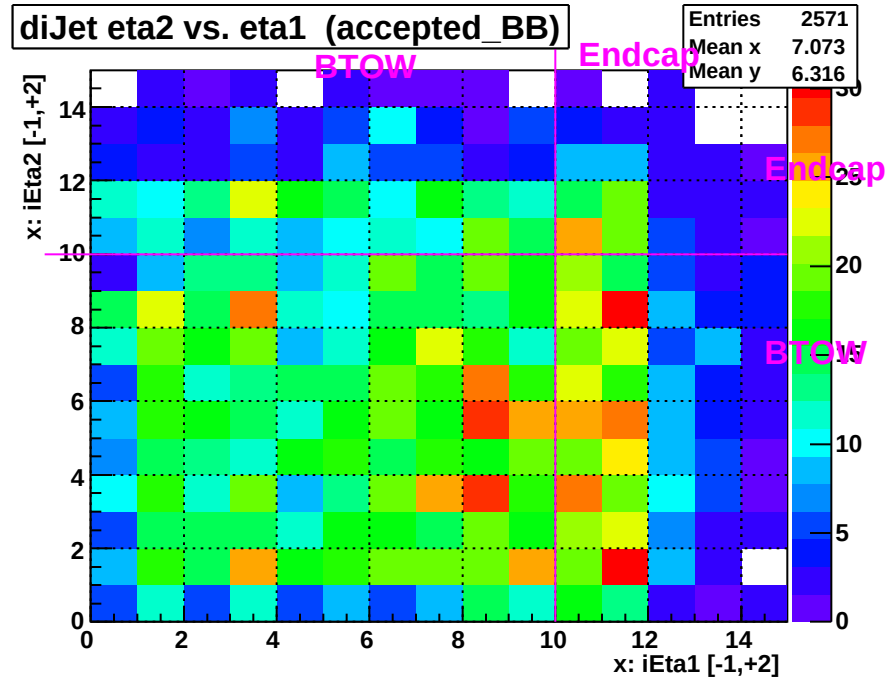

diJet1 eta-phi (accepted_BB)
Entries 2571
BTOW-East
BTOW-west
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

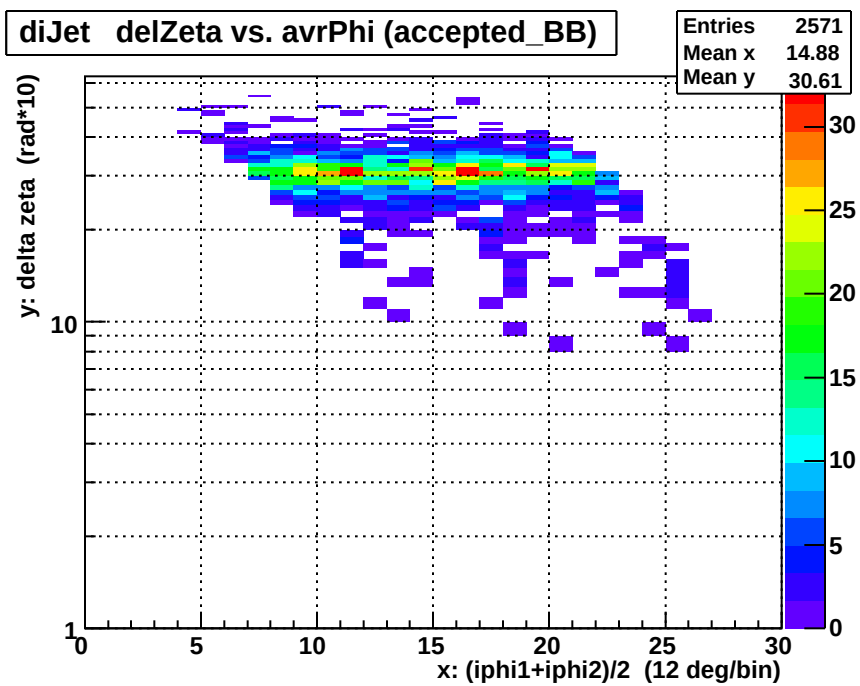

diJet phi1-phi2 (accepted_BB)
Entries 2571
y: iPhi2 ~sector
x: iPhi1 ~sector

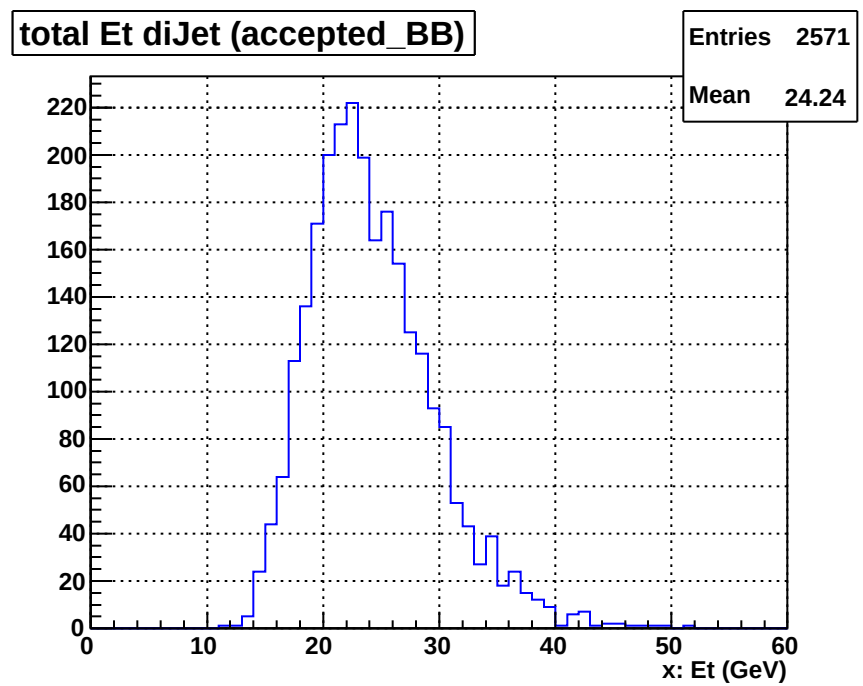

diJet2 eta-phi (accepted_BB)
Entries 2571
BTOW-East
BTOW-west
Endcap
y: iPhi ~sector
x: iEta [-1,+2]


diJet Et (accepted_BB)
Entries 2571
Mean 9.188
RMS 2.33
High Et jet
Low Et jet
x: Et (GeV)
diJet eta (accepted_BB)
Entries 2571
Mean 7.073
RMS 3.668
High Et jet
Low Et jet
x: i Eta [-1,+2]
diJet phi (accepted_BB)
Entries 2571
Mean 15.41
RMS 8.918
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector
diJet delZeta (accepted_BB)
Entries 2571
Mean 30.61
RMS 4.682
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted_BB)
Entries 2571
Mean x 7.073
Mean y 30.61
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted_BB)
Entries 2571
Mean x 7.073
Mean y 6.316
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted_BB)
Entries 2571
Mean x 14.88
Mean y 30.61
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted_BB)
Entries 2571
Mean 24.24
x: Et (GeV)