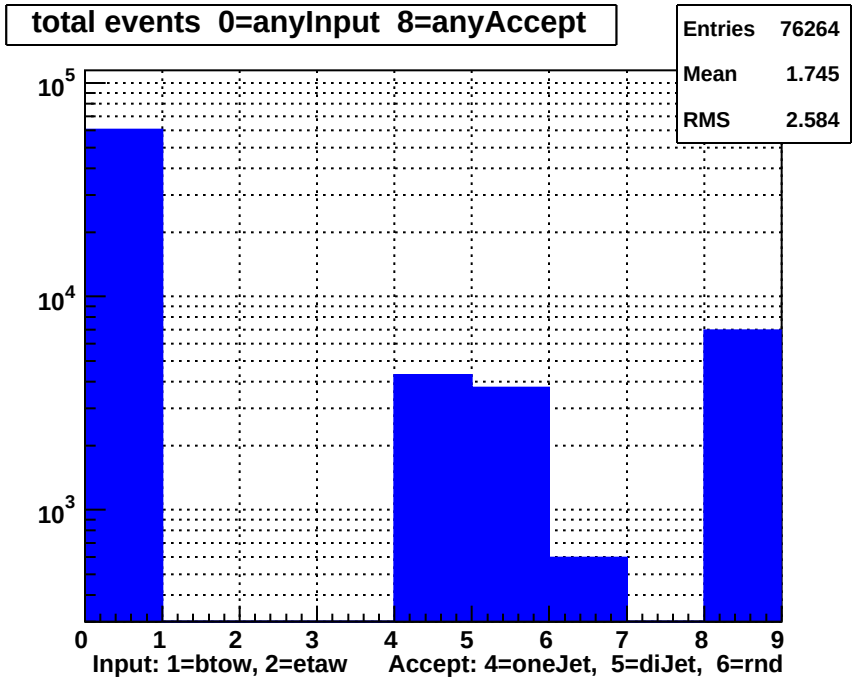
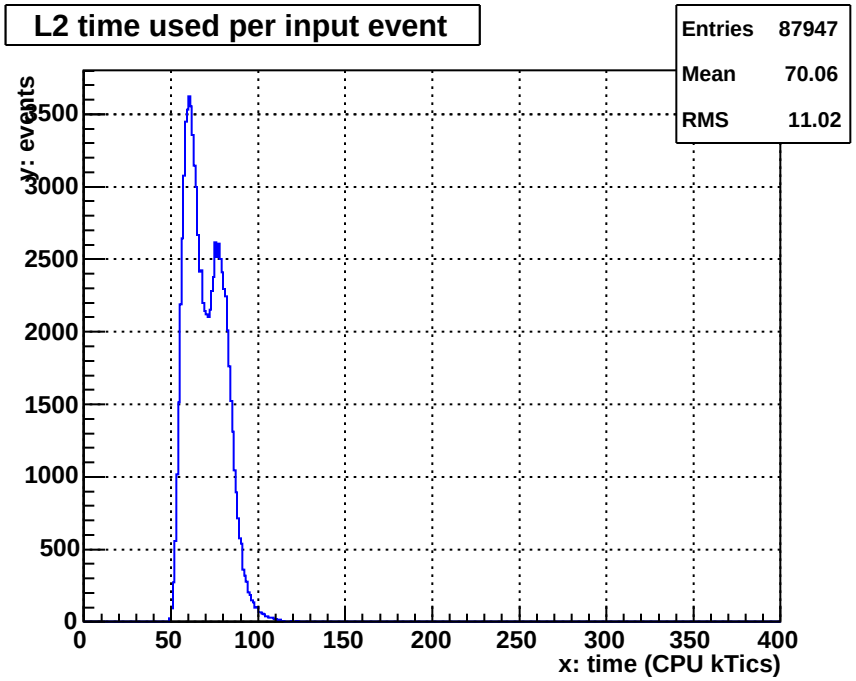
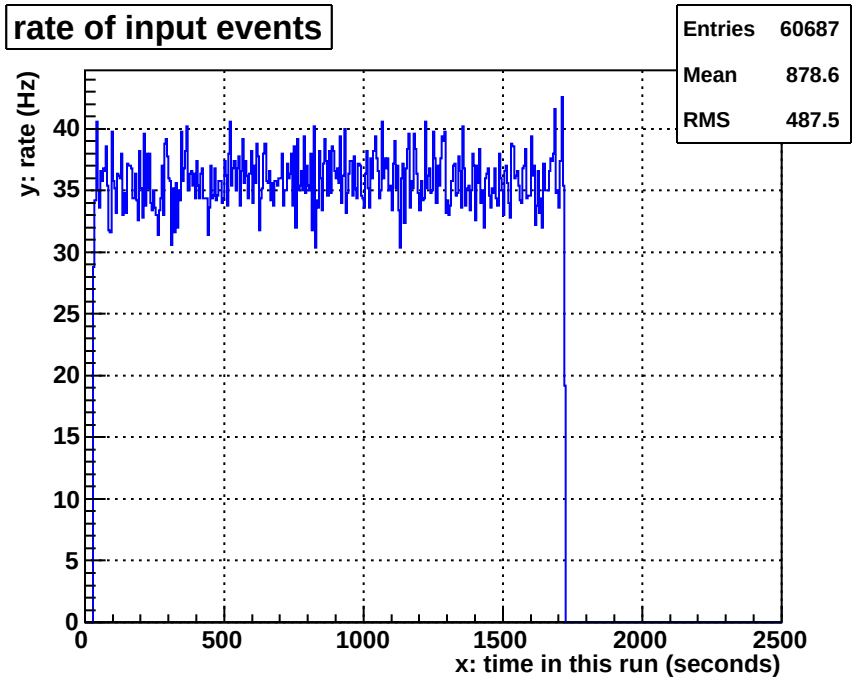
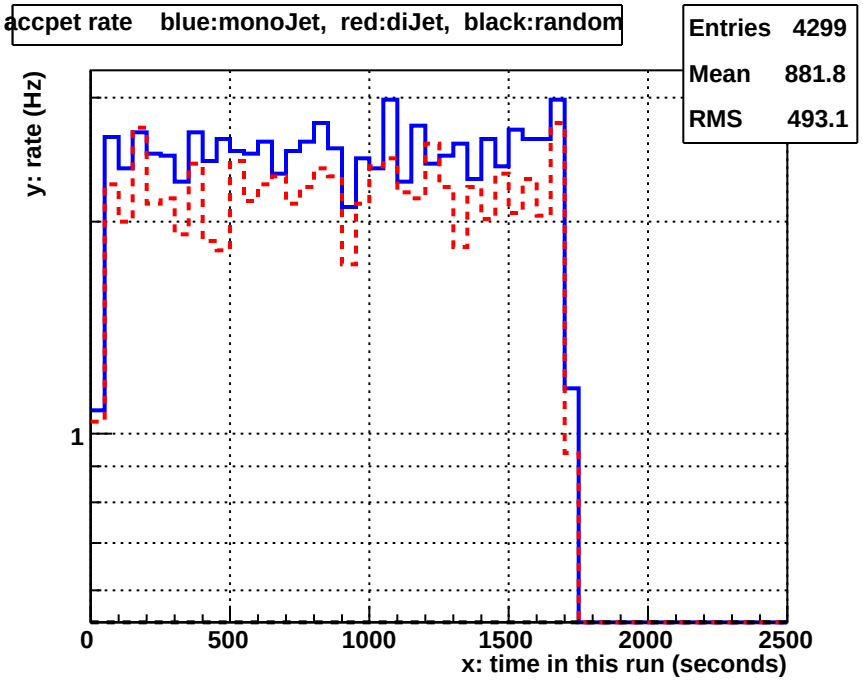
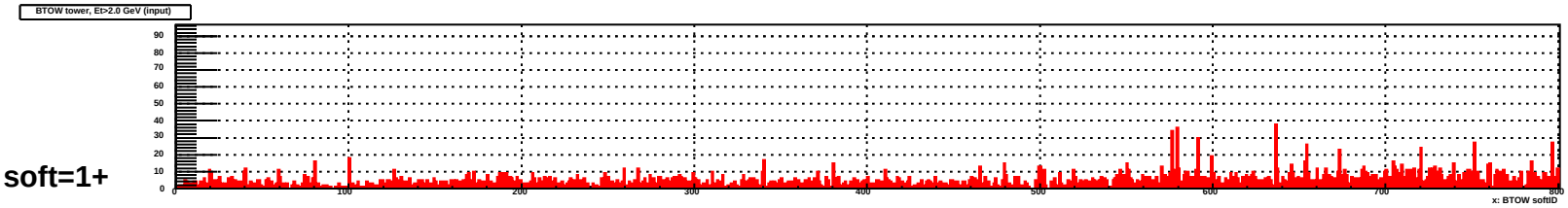

total events 0=anyInput 8=anyAccept
Entries 76264
Mean 1.745
RMS 2.584
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 87947
Mean 70.06
RMS 11.02
y: events
x: time (CPU kTics)

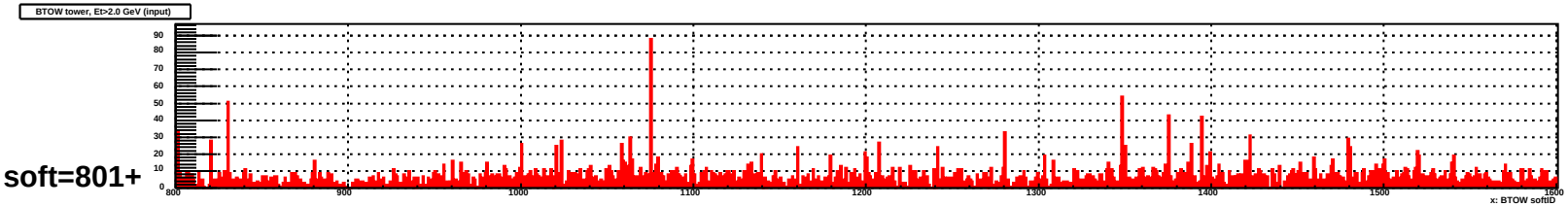

rate of input events
Entries 60687
Mean 878.6
RMS 487.5
y: rate (Hz)
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 4299
Mean 881.8
RMS 493.1
y: rate (Hz)
x: time in this run (seconds)

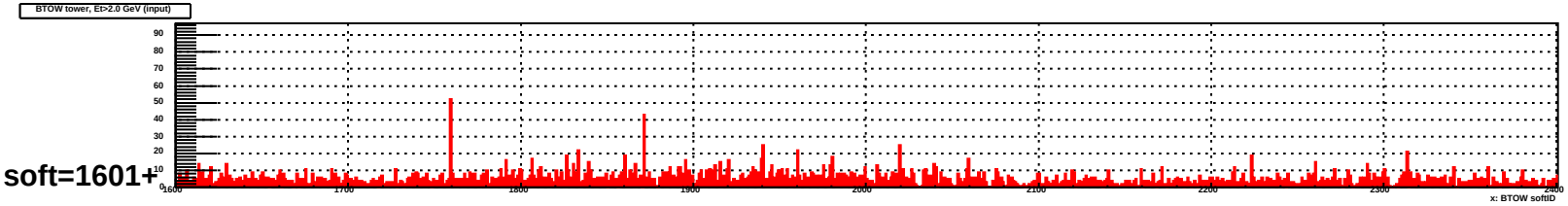
soft=1+



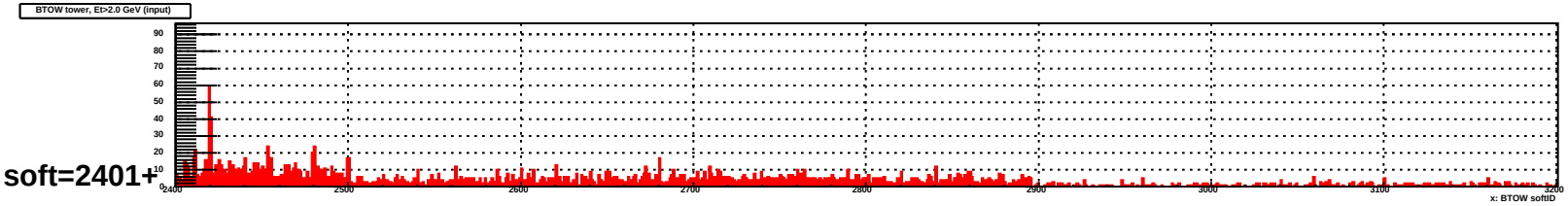
soft=801+



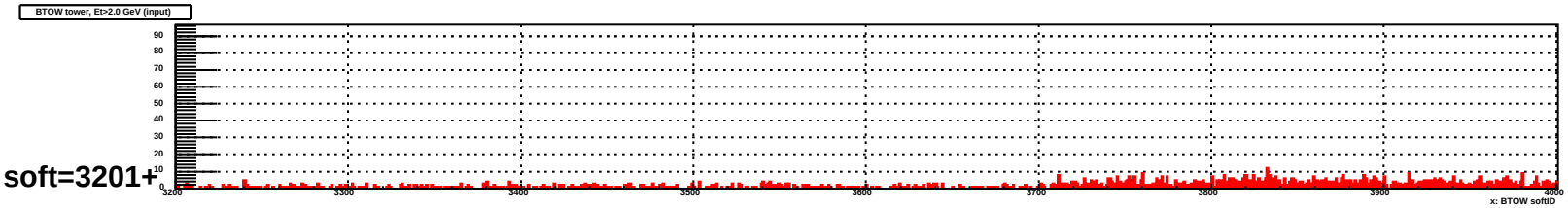
soft=1601+



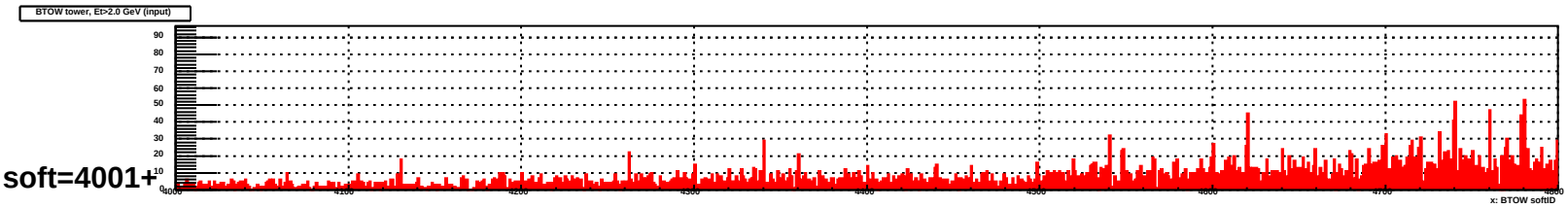
soft=2401+



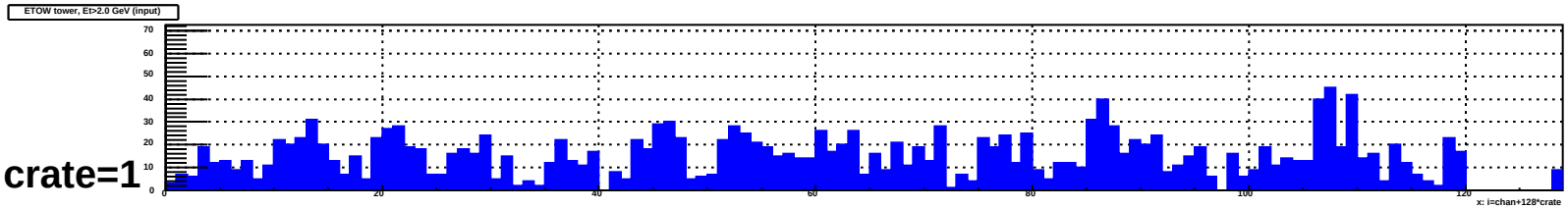
soft=3201+



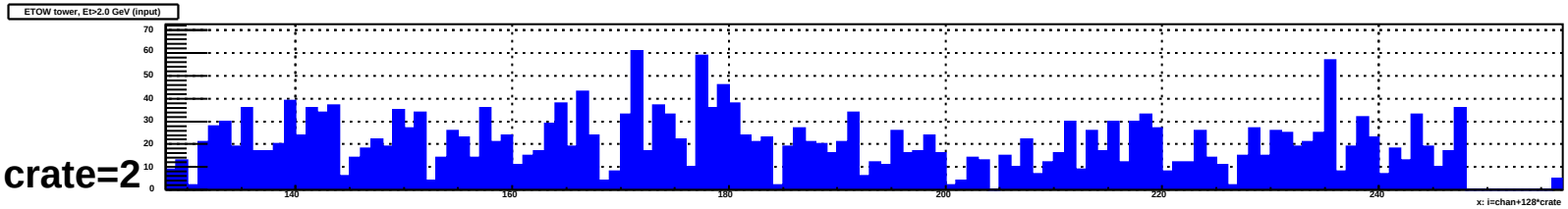
soft=4001+



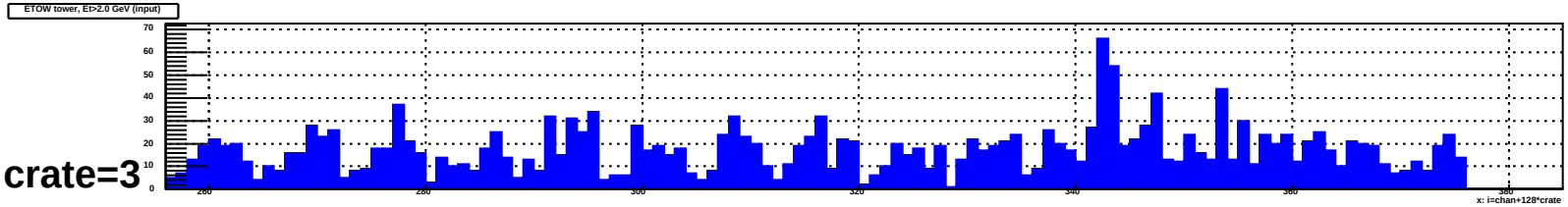
crate=1



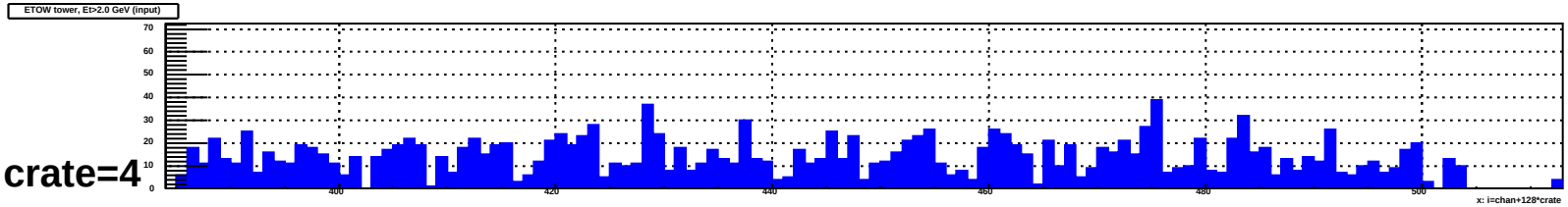
crate=2



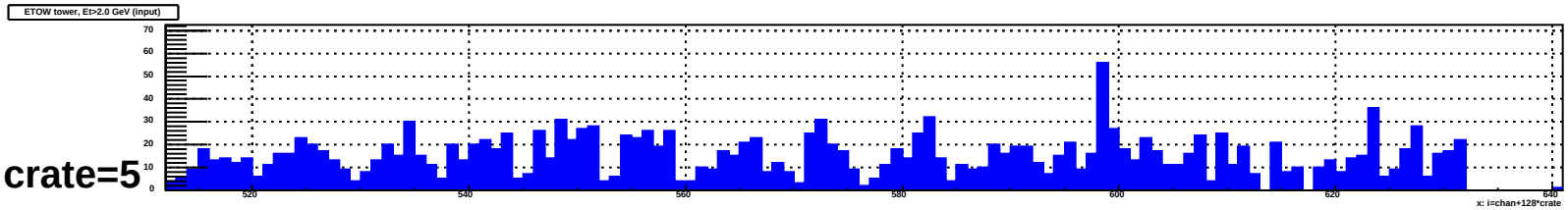
crate=3



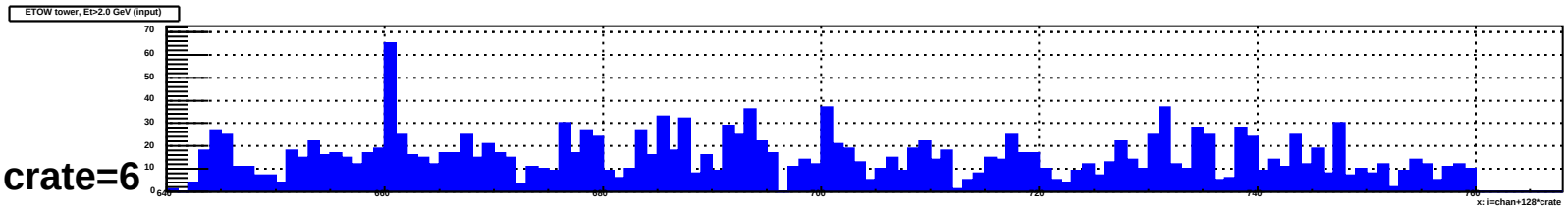
crate=4

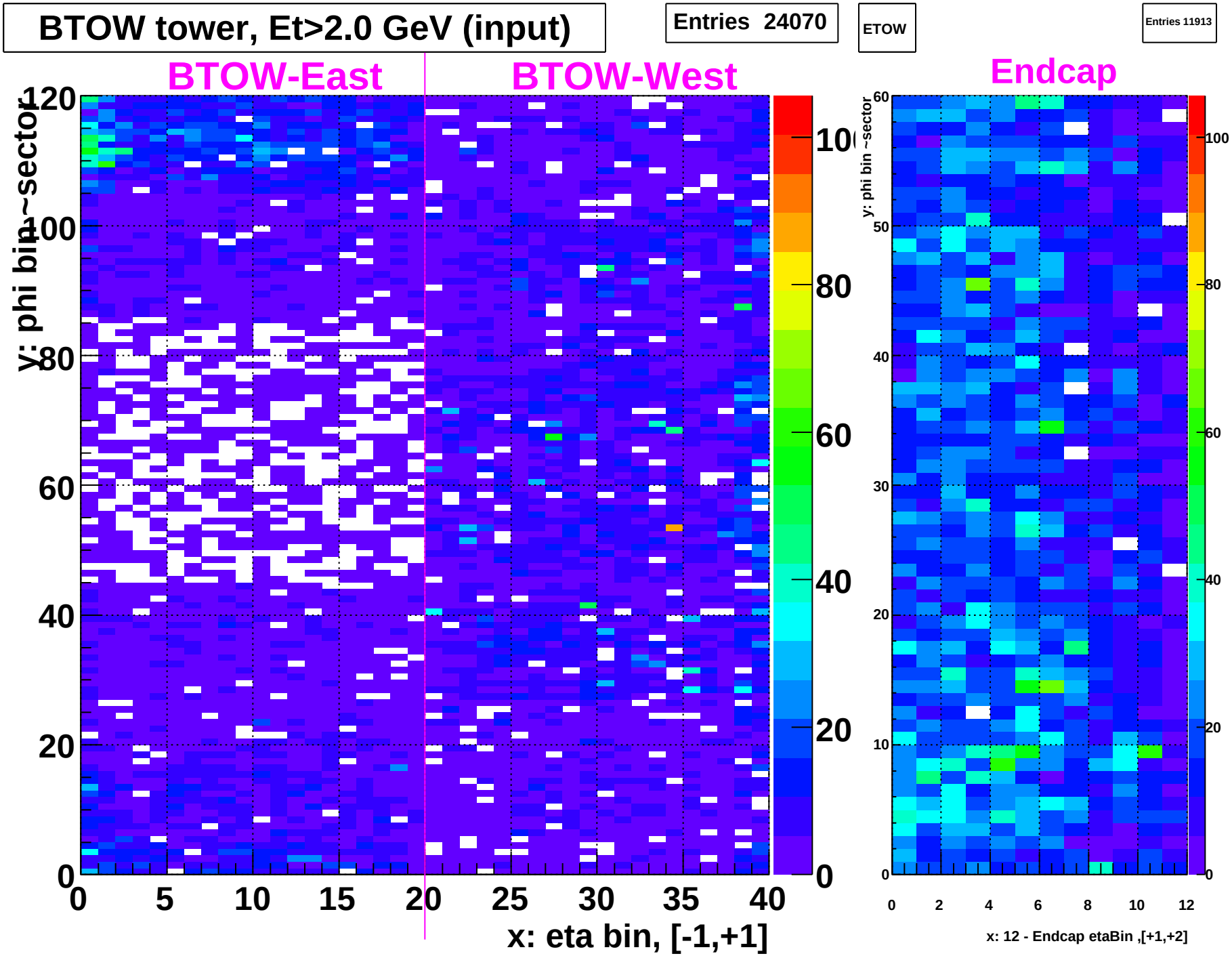


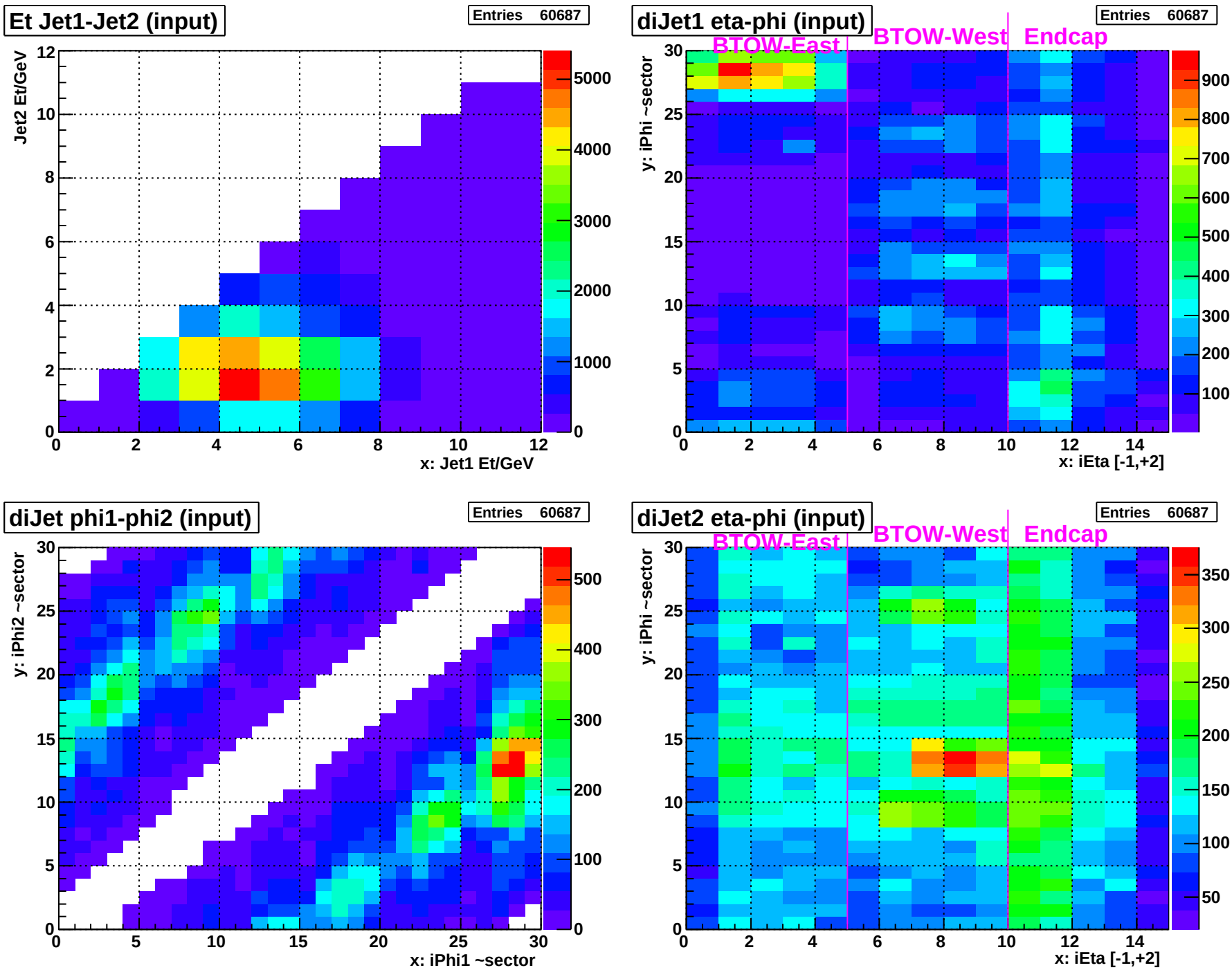
crate=5

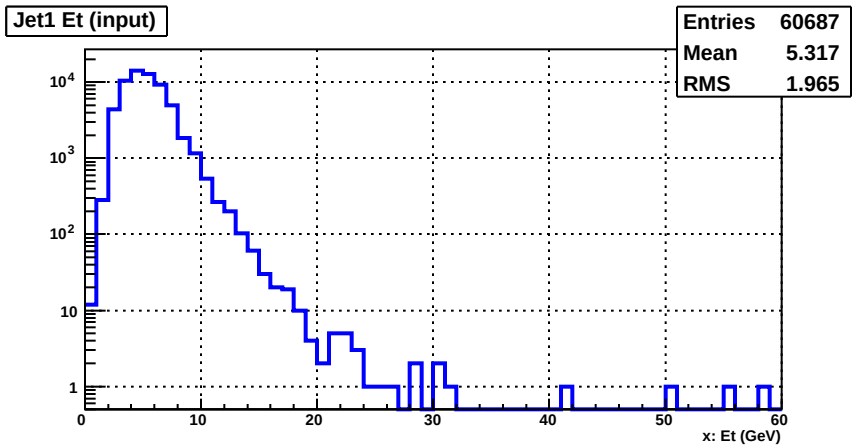


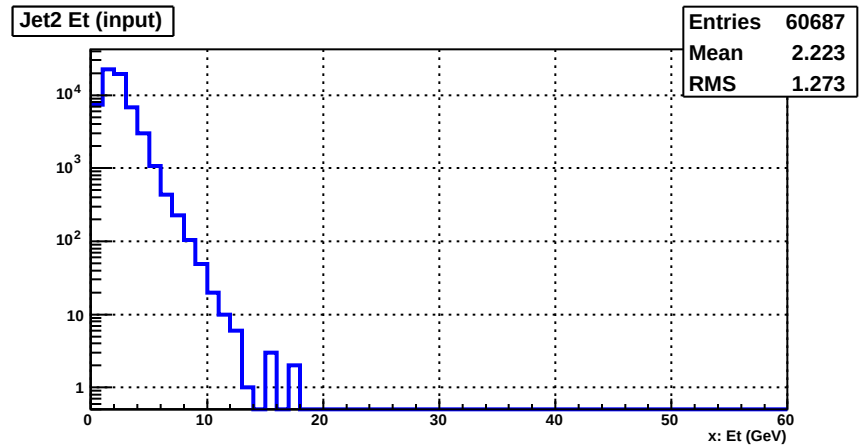
crate=6

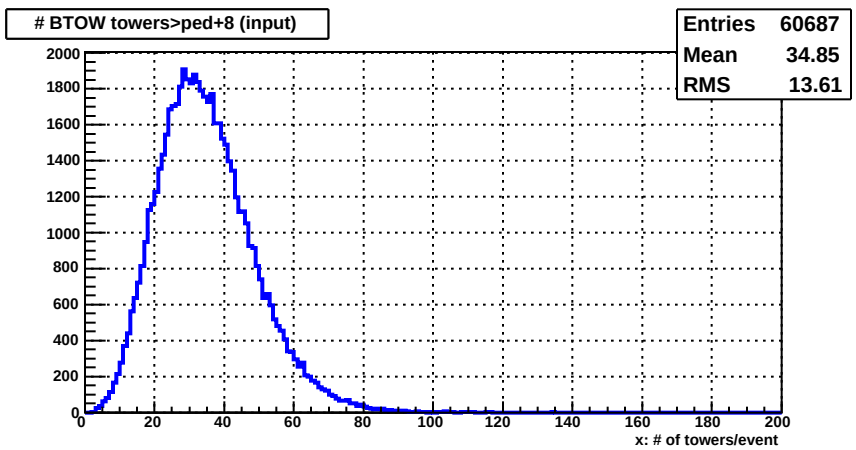


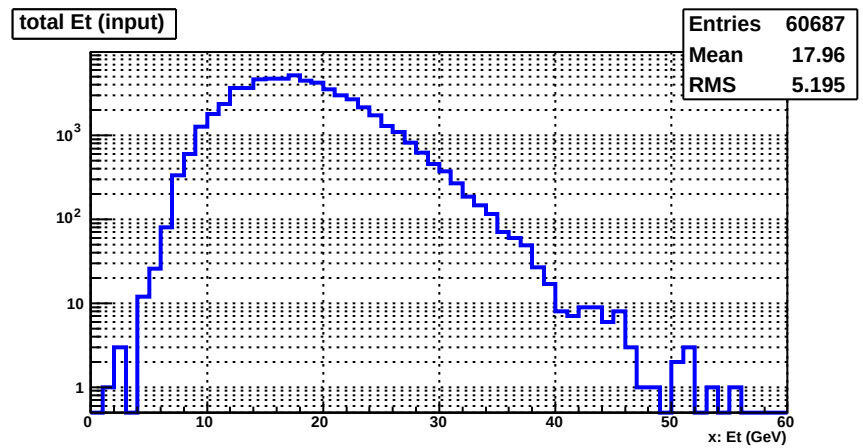

BTOW tower, Et>2.0 GeV (input)
Entries 24070
ETOW
Entries 11913
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

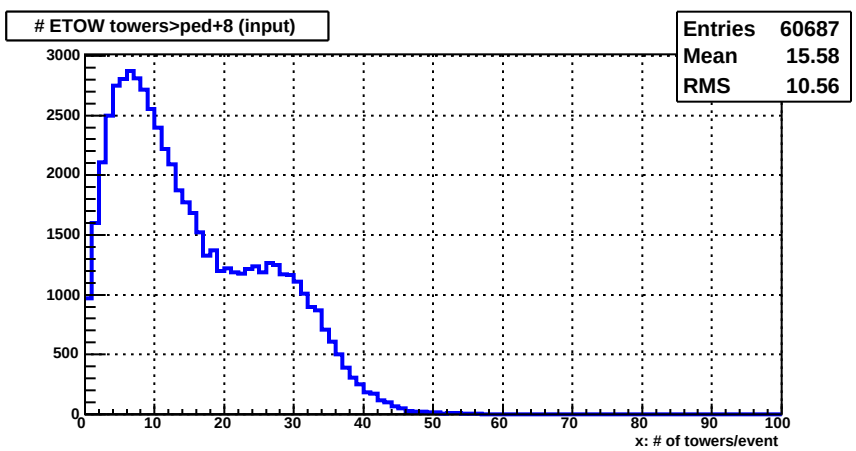

Et Jet1-Jet2 (input)
Entries 60687
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 60687
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 60687
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 60687
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

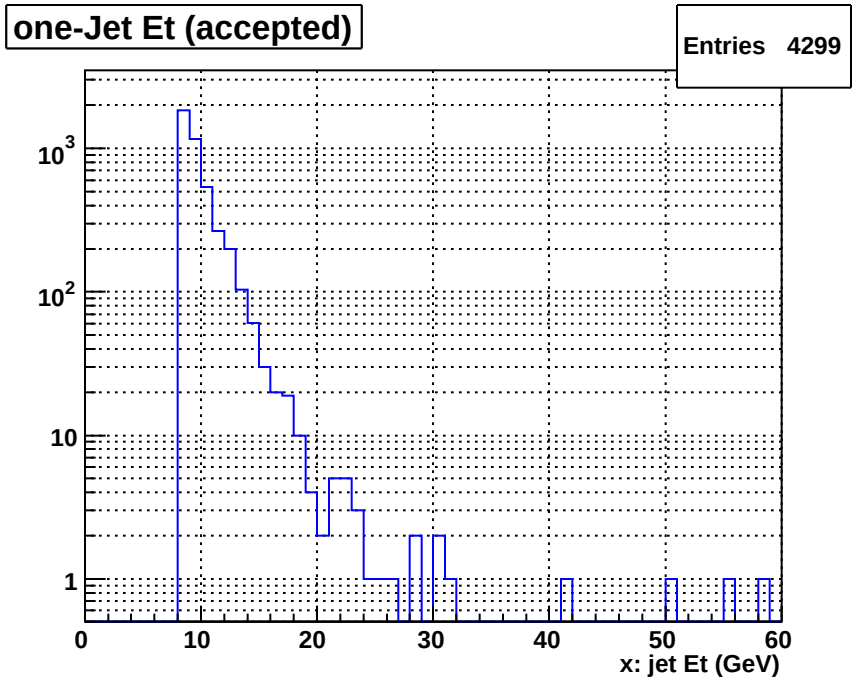

Jet1 Et (input)
Entries 60687
Mean 5.317
RMS 1.965
x: Et (GeV)

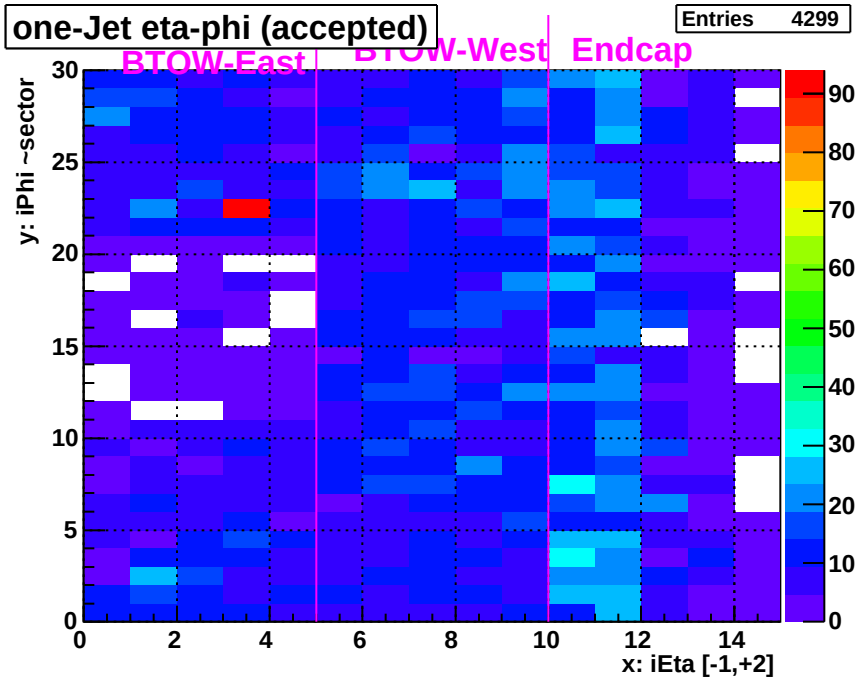

Jet2 Et (input)
Entries 60687
Mean 2.223
RMS 1.273
x: Et (GeV)

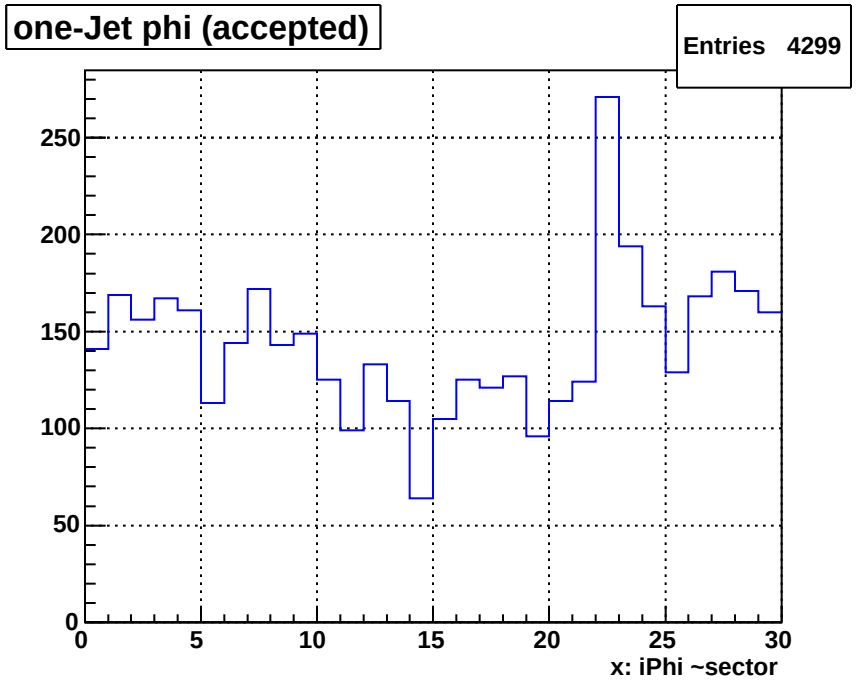

BTOW towers>ped+8 (input)
Entries 60687
Mean 34.85
RMS 13.61
x: # of towers/event

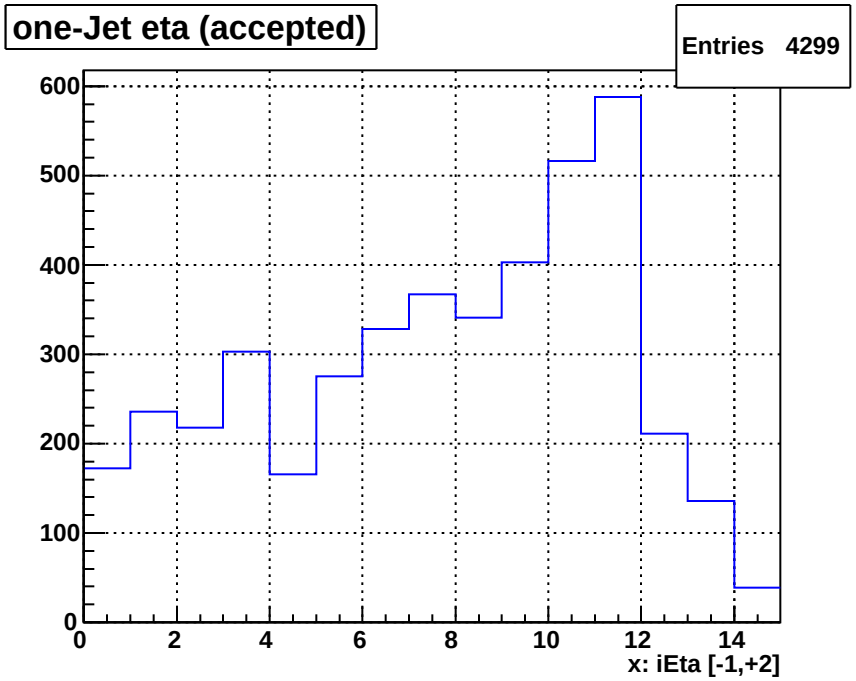

total Et (input)
Entries 60687
Mean 17.96
RMS 5.195
x: Et (GeV)

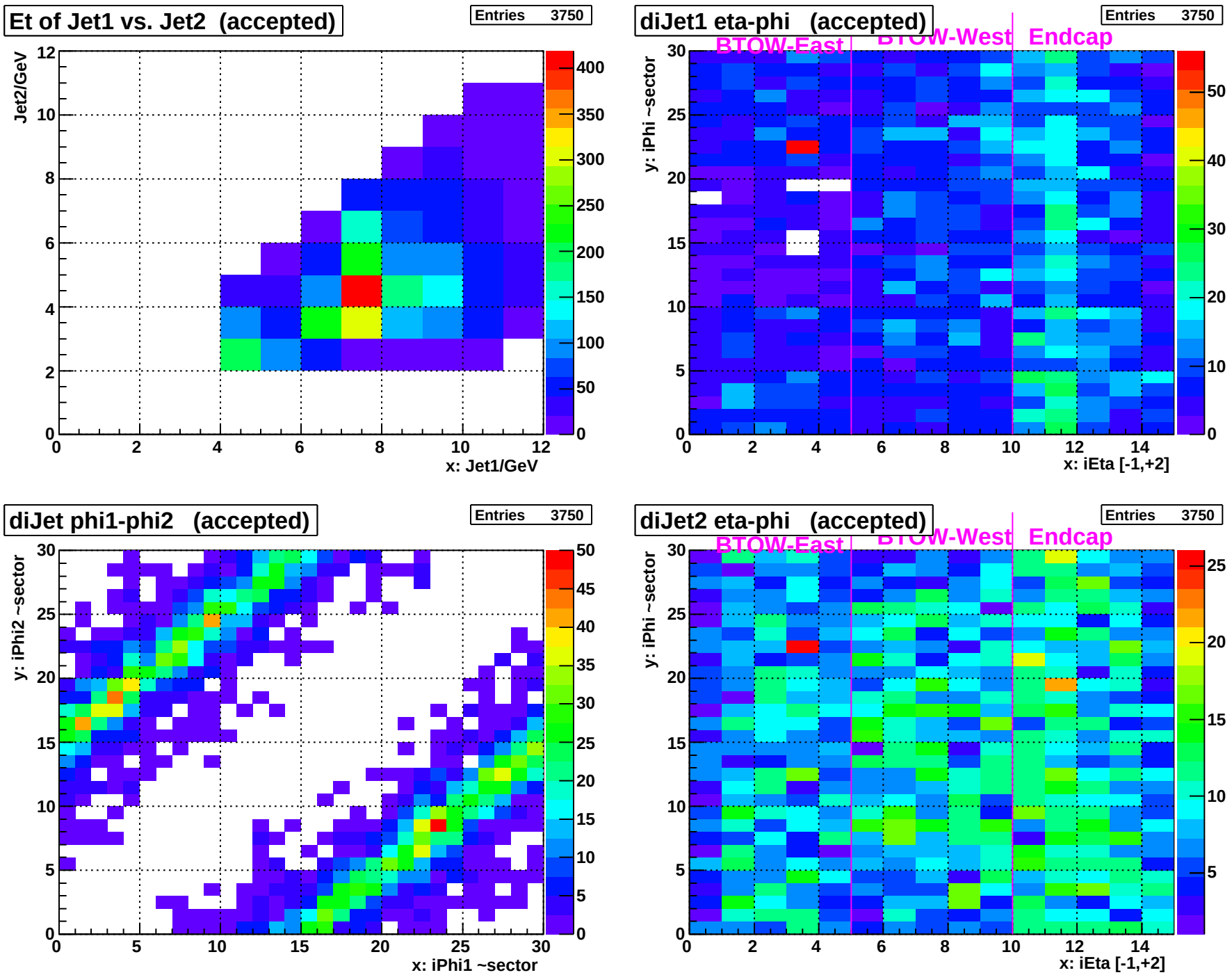

ETOW towers>ped+8 (input)
Entries 60687
Mean 15.58
RMS 10.56
x: # of towers/event

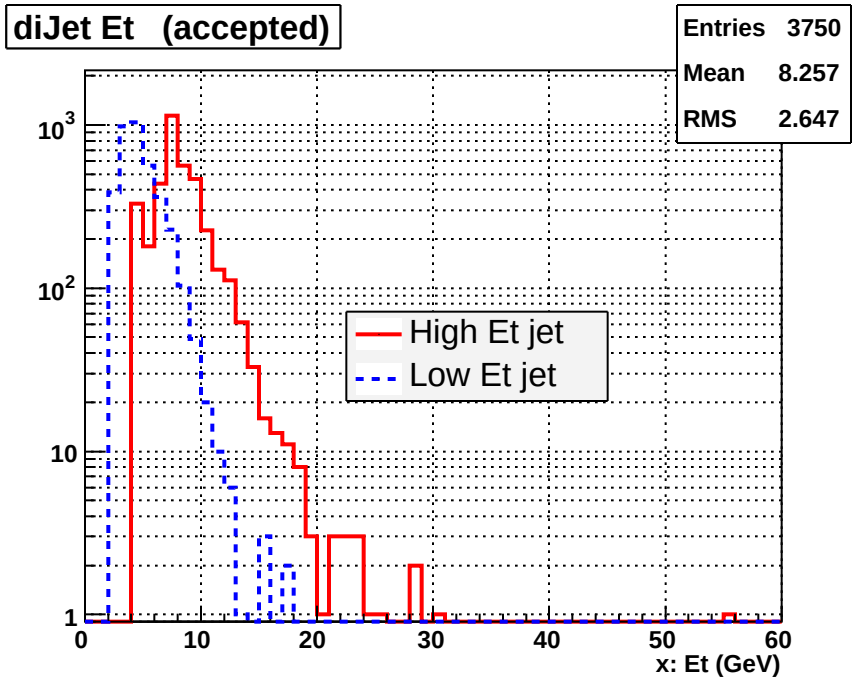

one-Jet Et (accepted)
Entries 4299
x: jet Et (GeV)

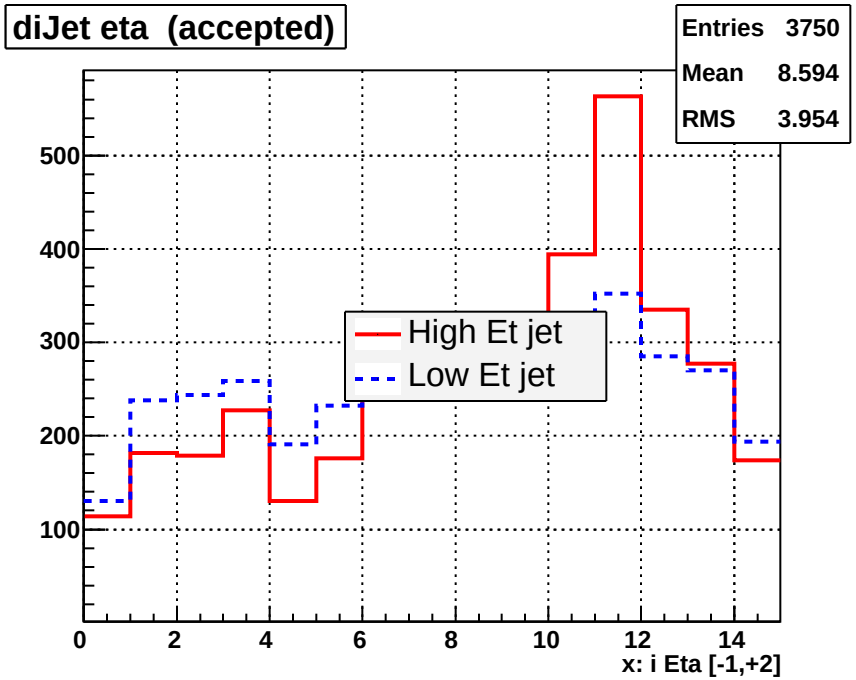

one-Jet eta-phi (accepted)
Entries 4299
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

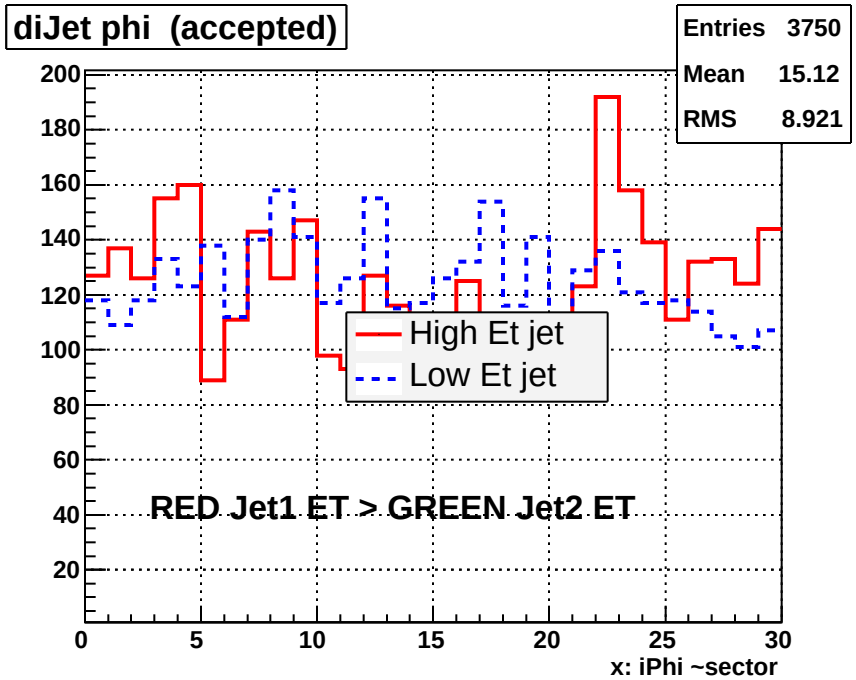

one-Jet phi (accepted)
Entries 4299
x: iPhi ~sector

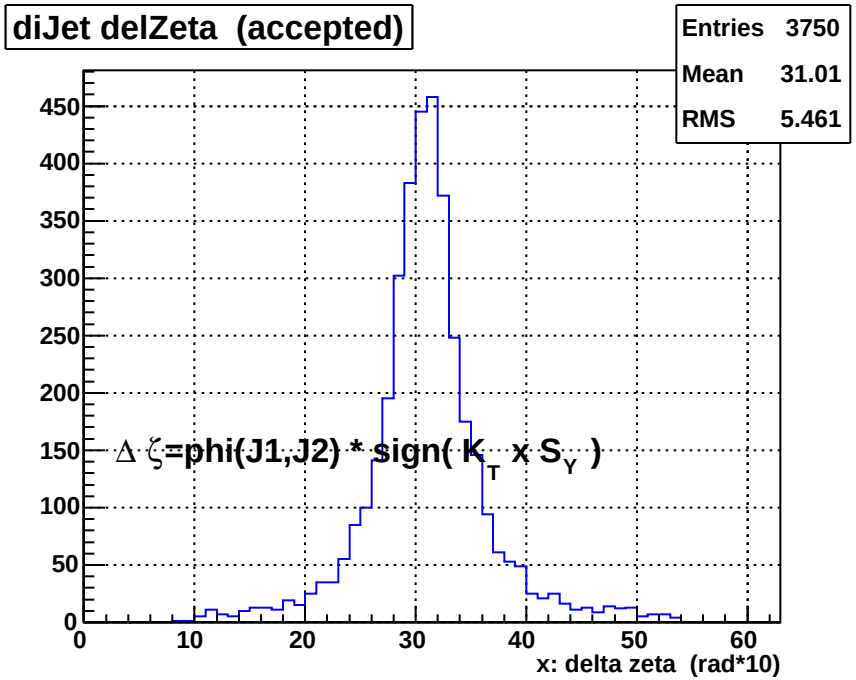

one-Jet eta (accepted)
Entries 4299
x: iEta [-1,+2]

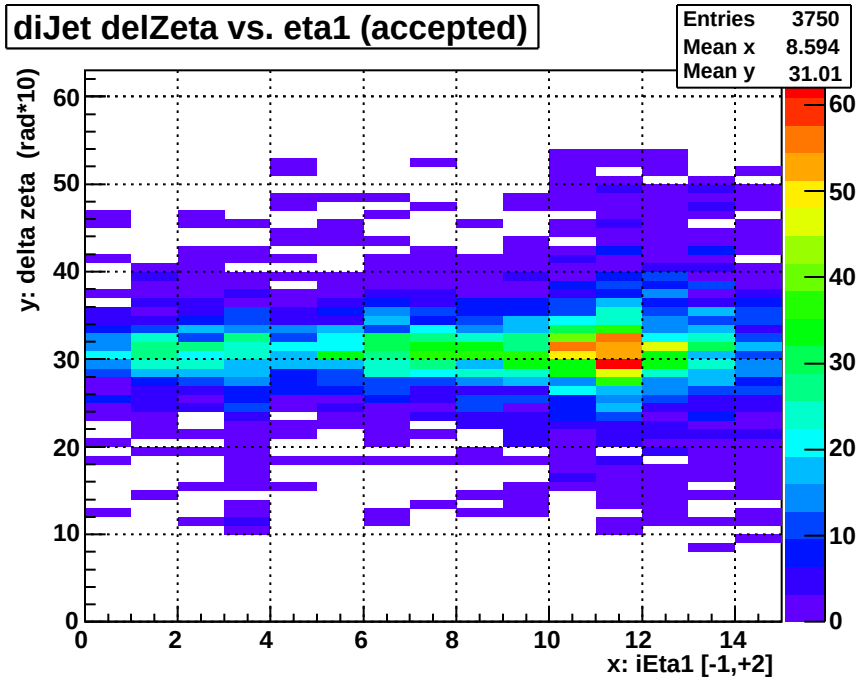

Et of Jet1 vs. Jet2 (accepted)
Entries 3750
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted)
Entries 3750
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted)
Entries 3750
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted)
Entries 3750
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

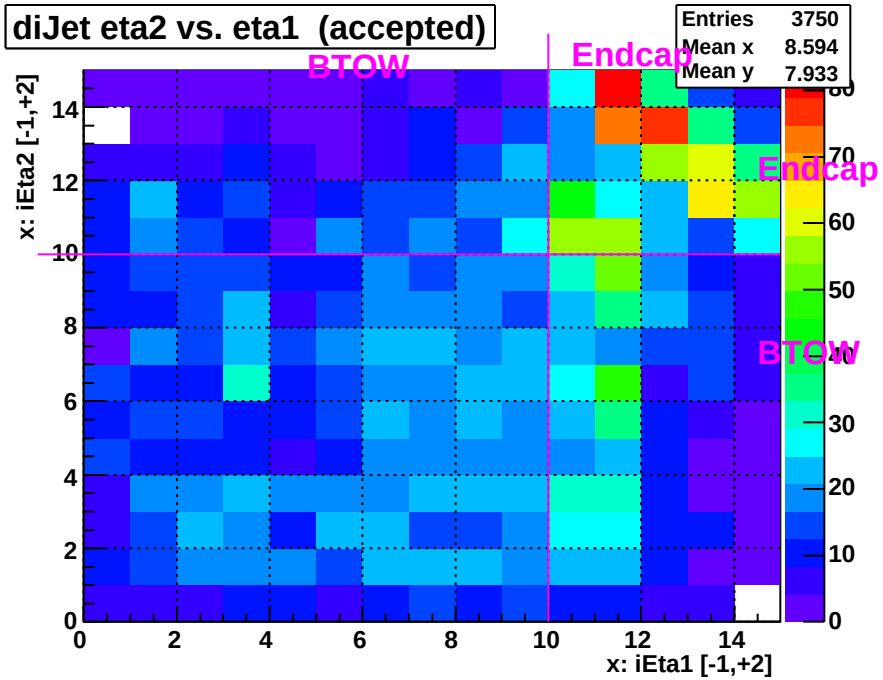

diJet Et (accepted)
Entries 3750
Mean 8.257
RMS 2.647
High Et jet
Low Et jet
x: Et (GeV)

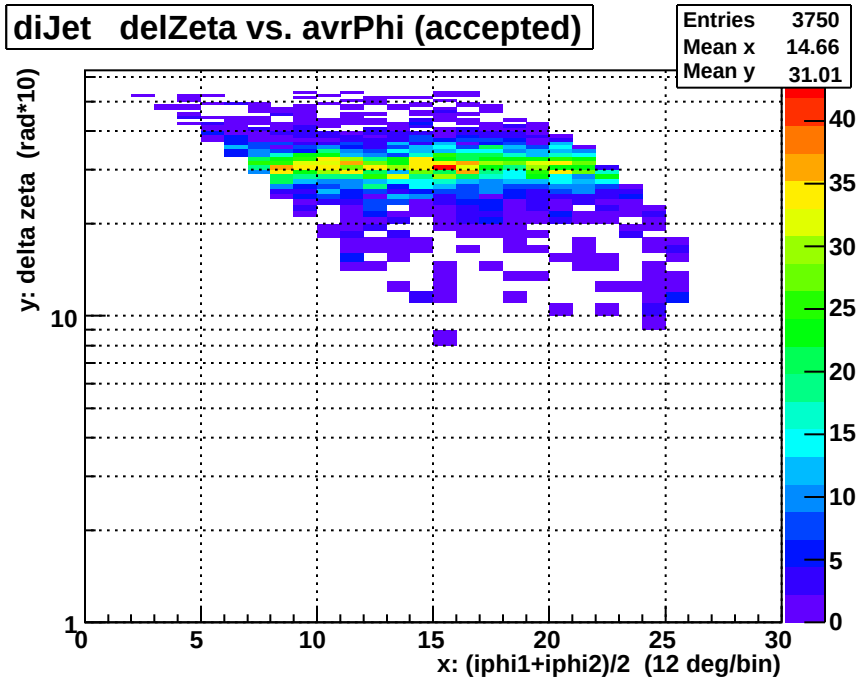

diJet eta (accepted)
Entries 3750
Mean 8.594
RMS 3.954
High Et jet
Low Et jet
x: i Eta [-1,+2]

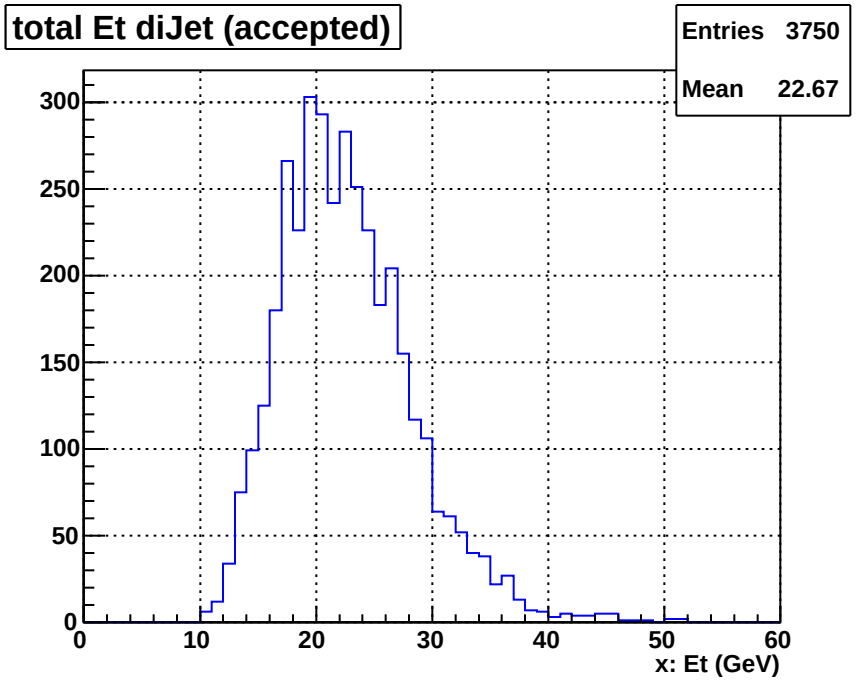

diJet phi (accepted)
Entries 3750
Mean 15.12
RMS 8.921
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

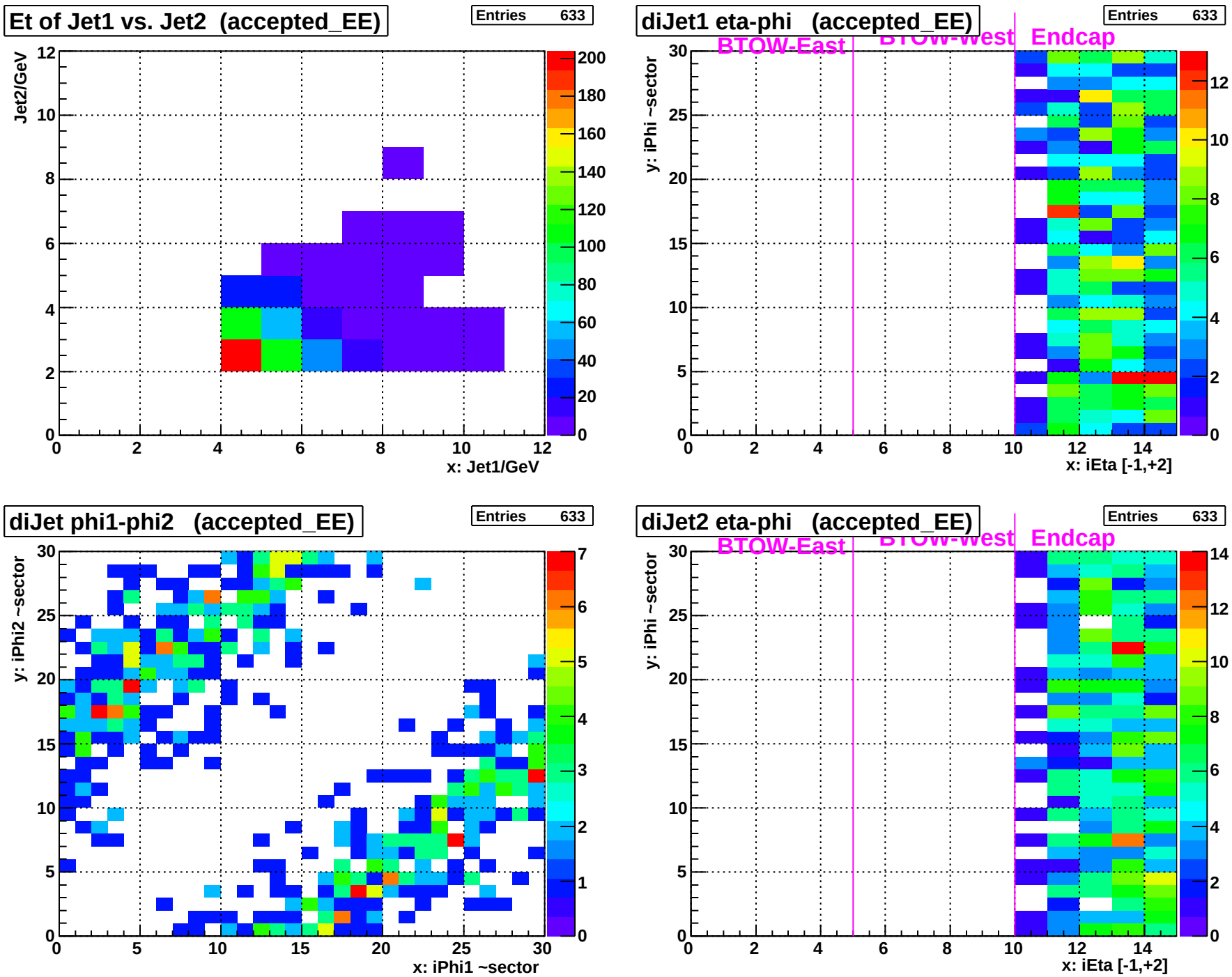

diJet delZeta (accepted)
Entries 3750
Mean 31.01
RMS 5.461
Δζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

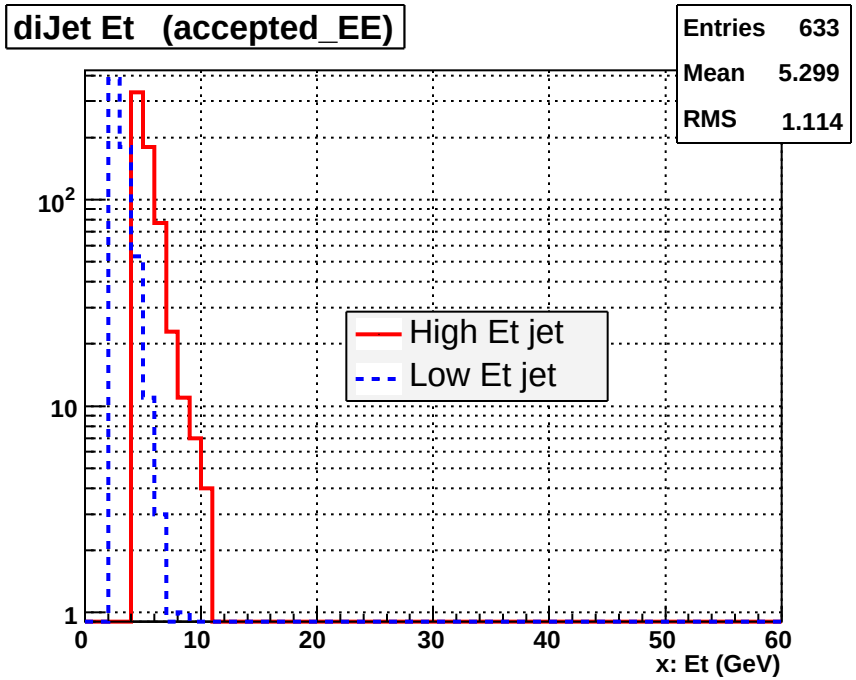

diJet delZeta vs. eta1 (accepted)
Entries 3750
Mean x 8.594
Mean y 31.01
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

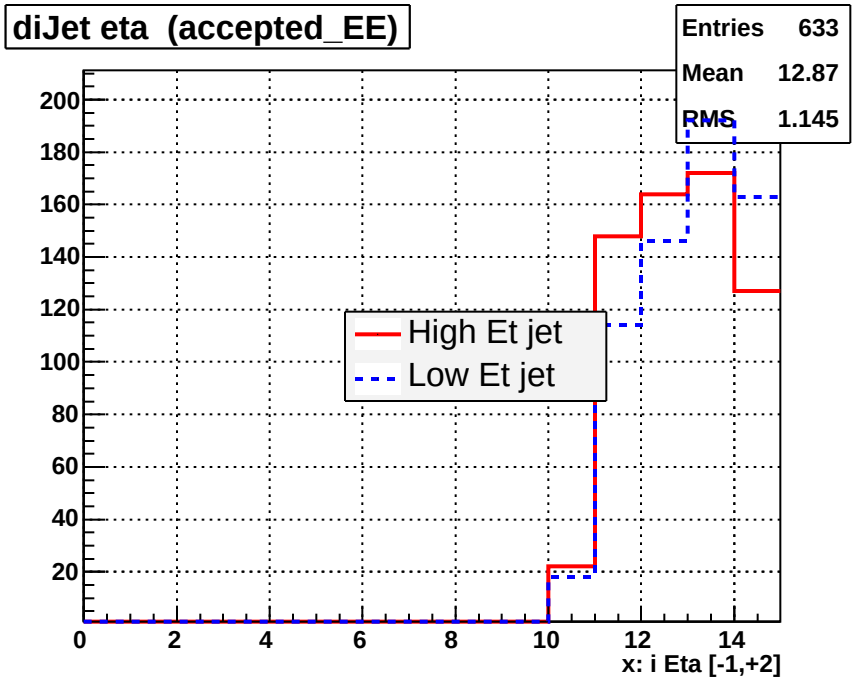

diJet eta2 vs. eta1 (accepted)
Entries 3750
Mean x 8.594
Mean y 7.933
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

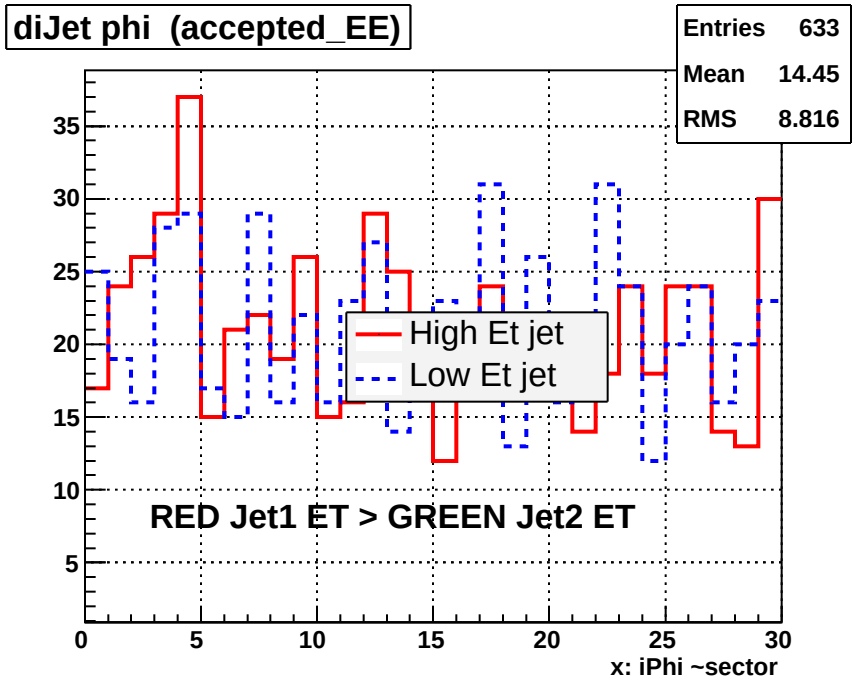

diJet delZeta vs. avrPhi (accepted)
Entries 3750
Mean x 14.66
Mean y 31.01
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

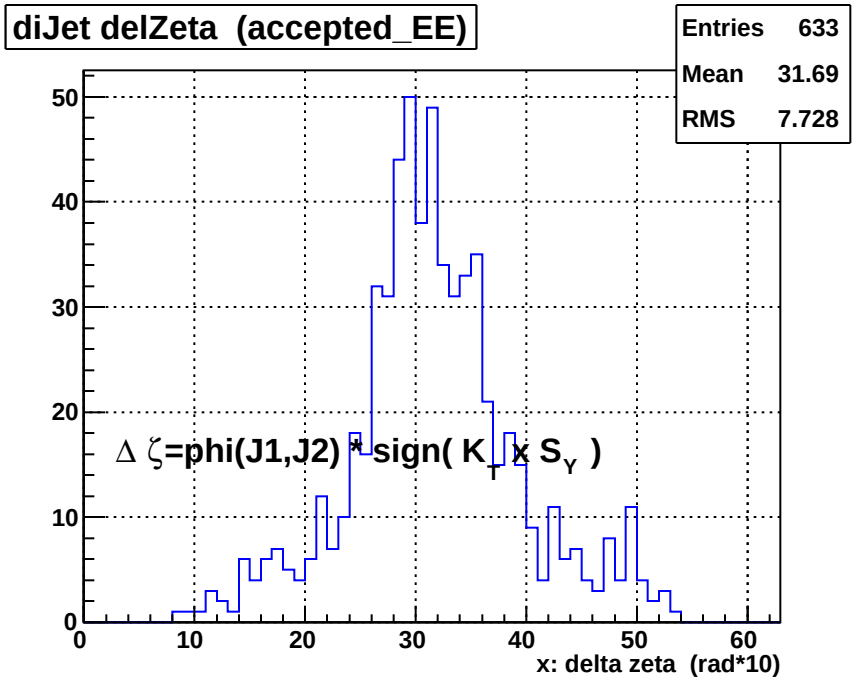

total Et diJet (accepted)
Entries 3750
Mean 22.67
x: Et (GeV)

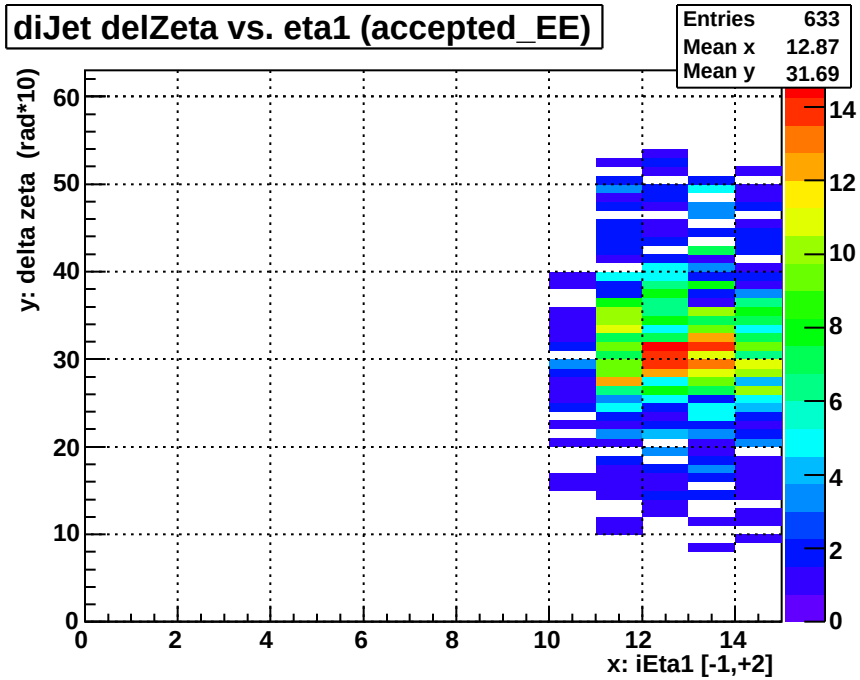

Et of Jet1 vs. Jet2 (accepted_EE)
Entries 633
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted_EE)
Entries 633
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted_EE)
Entries 633
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted_EE)
Entries 633
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

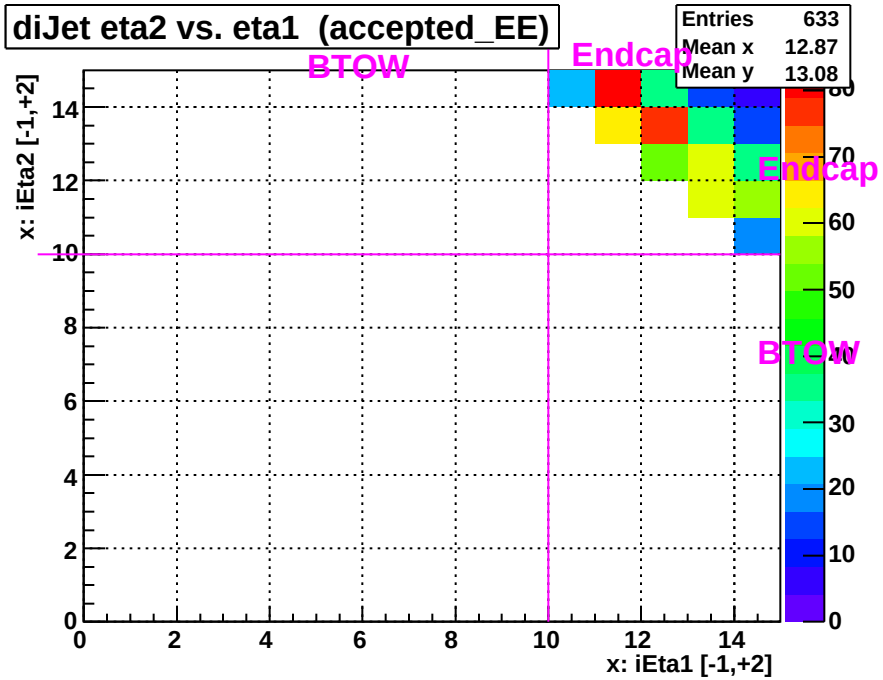

diJet Et (accepted_EE)
Entries 633
Mean 5.299
RMS 1.114
High Et jet
Low Et jet
x: Et (GeV)

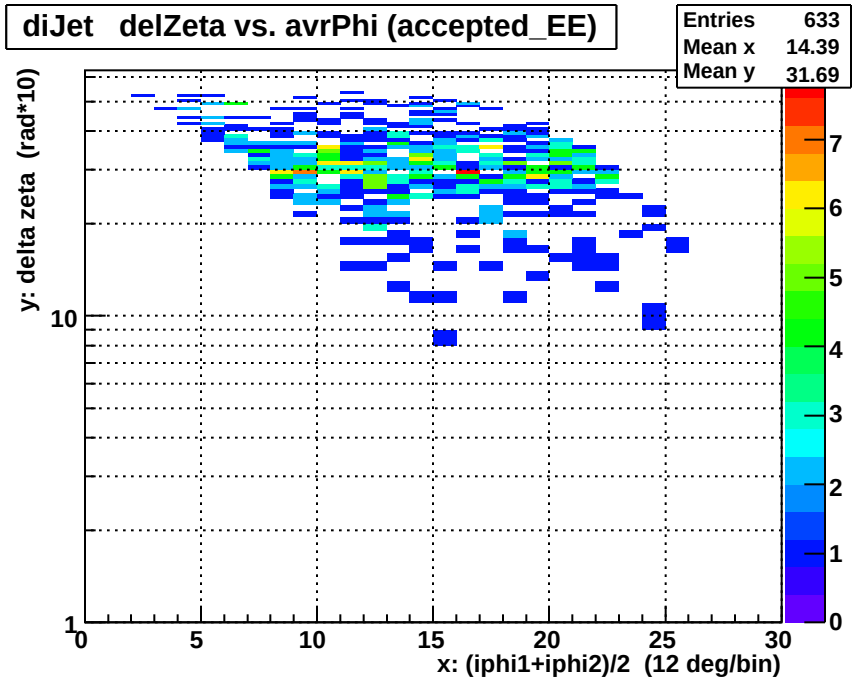

diJet eta (accepted_EE)
Entries 633
Mean 12.87
RMS 1.145
High Et jet
Low Et jet
x: i Eta [-1,+2]

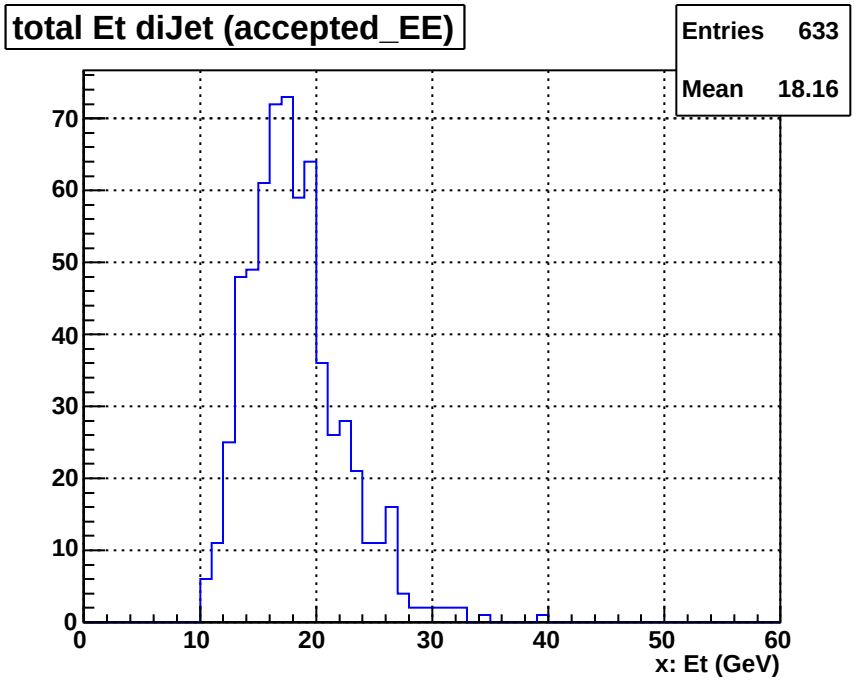

diJet phi (accepted_EE)
Entries 633
Mean 14.45
RMS 8.816
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

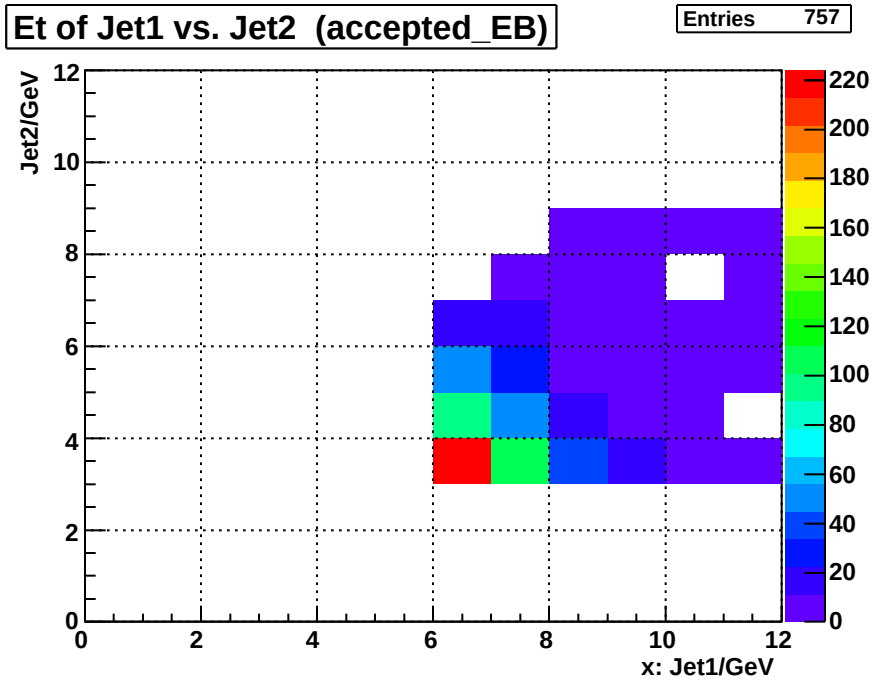

diJet delZeta (accepted_EE)
Entries 633
Mean 31.69
RMS 7.728
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

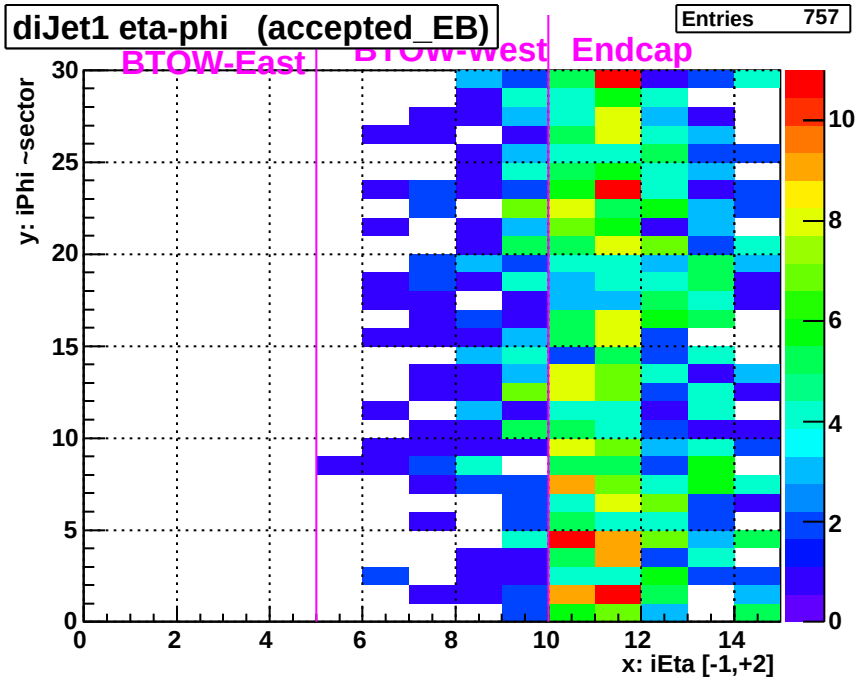

diJet delZeta vs. eta1 (accepted_EE)
Entries 633
Mean x 12.87
Mean y 31.69
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

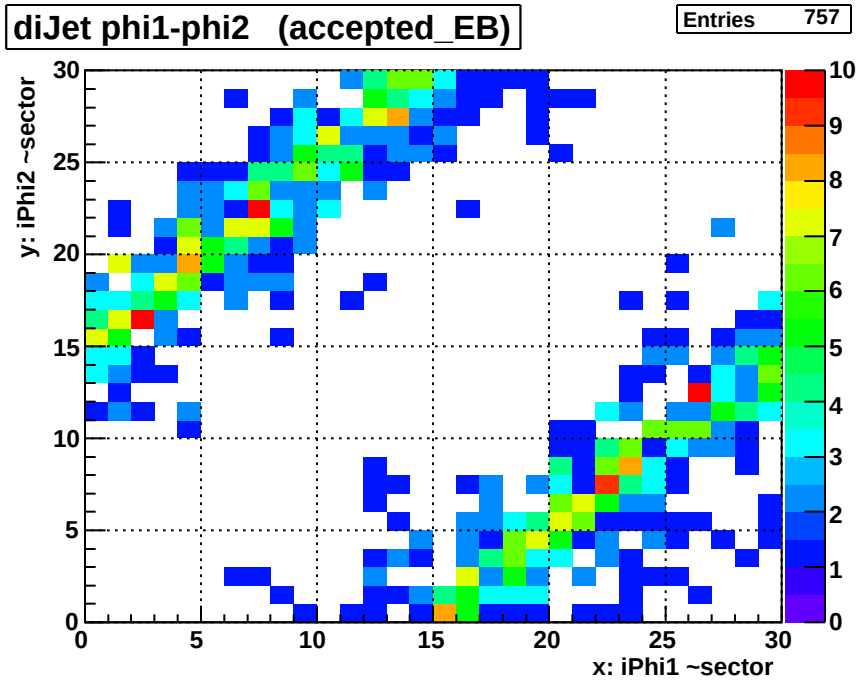

diJet eta2 vs. eta1 (accepted_EE)
Entries 633
Mean x 12.87
Mean y 13.08
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

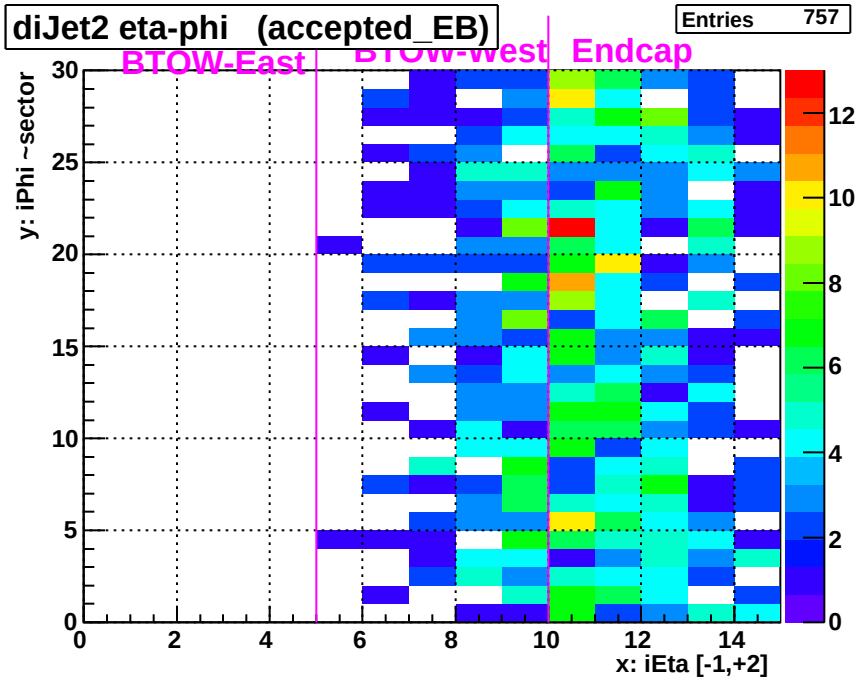

diJet delZeta vs. avrPhi (accepted_EE)
Entries 633
Mean x 14.39
Mean y 31.69
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

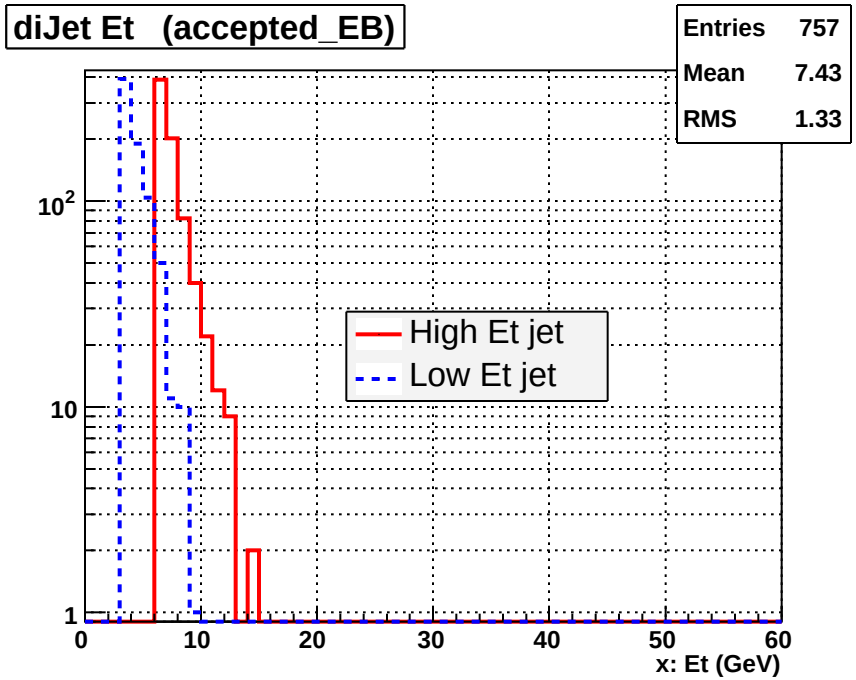

total Et diJet (accepted_EE)
Entries 633
Mean 18.16
x: Et (GeV)

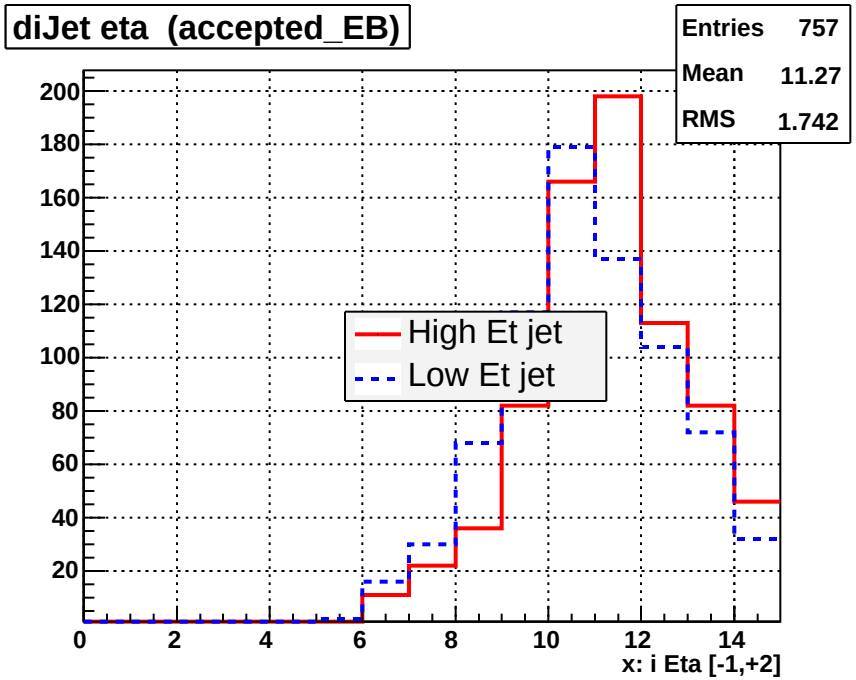

Et of Jet1 vs. Jet2 (accepted_EB)
Entries 757
Jet2/GeV
x: Jet1/GeV

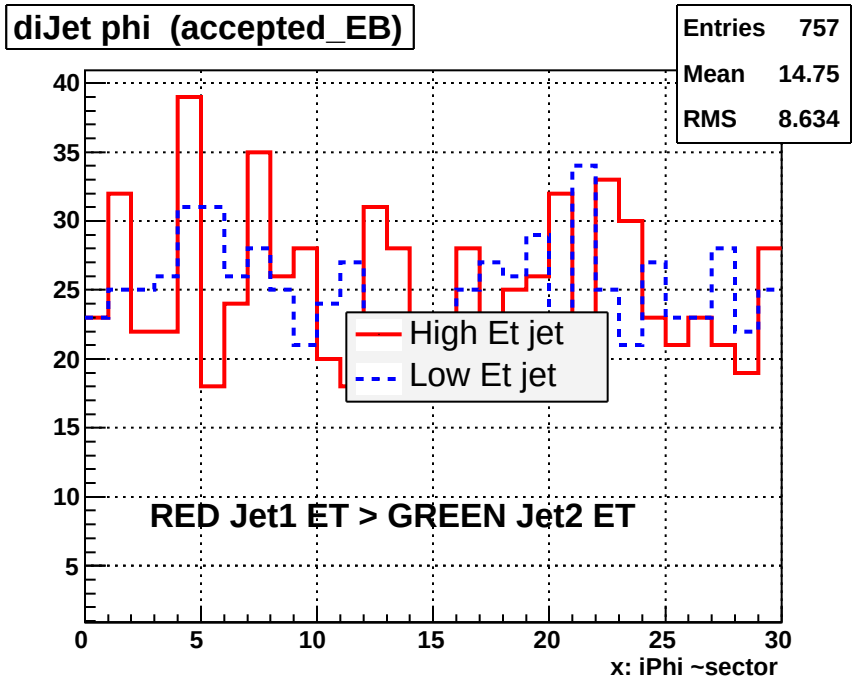

diJet1 eta-phi (accepted_EB)
Entries 757
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

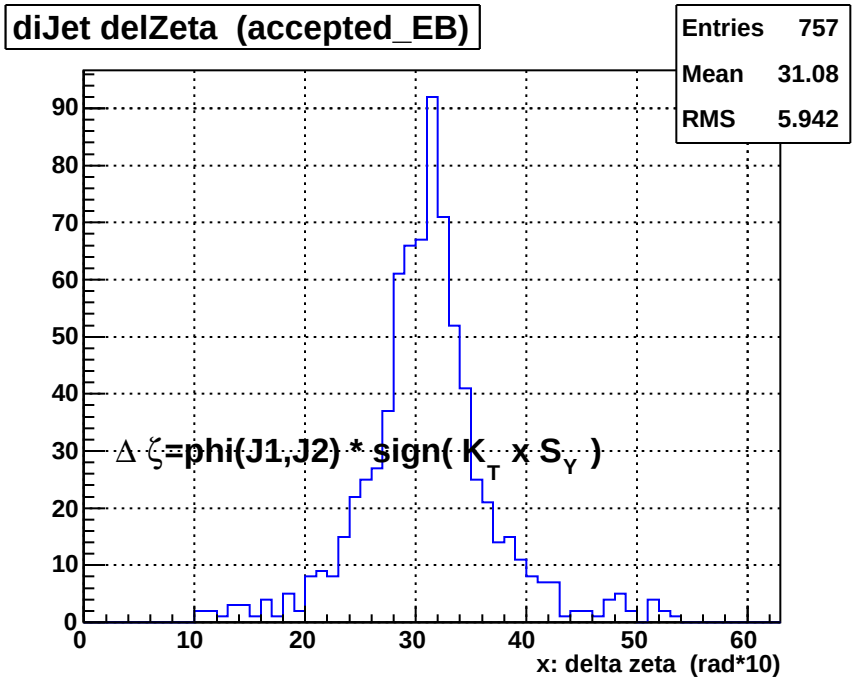

diJet phi1-phi2 (accepted_EB)
Entries 757
y: iPhi2 ~sector
x: iPhi1 ~sector

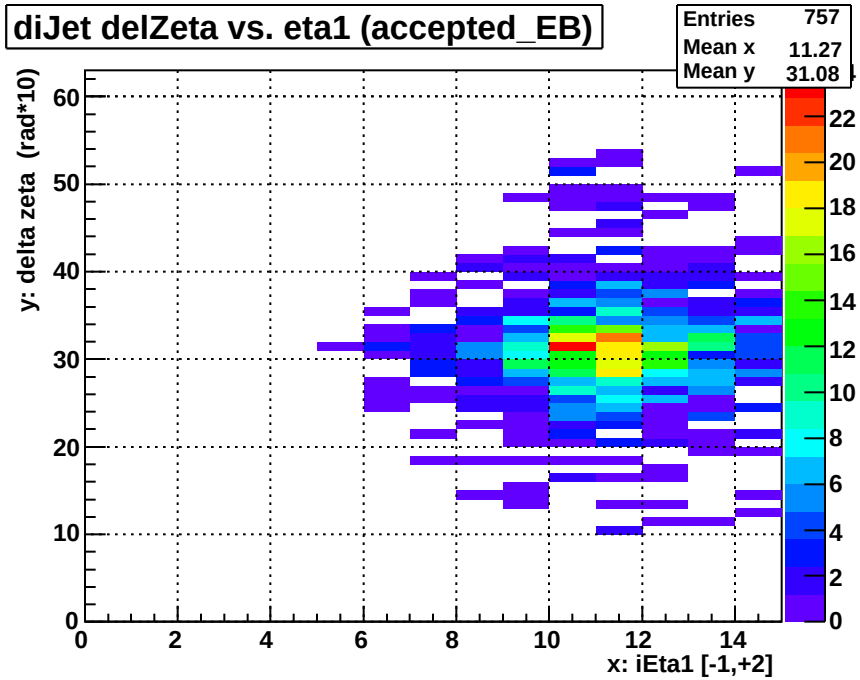

diJet2 eta-phi (accepted_EB)
Entries 757
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

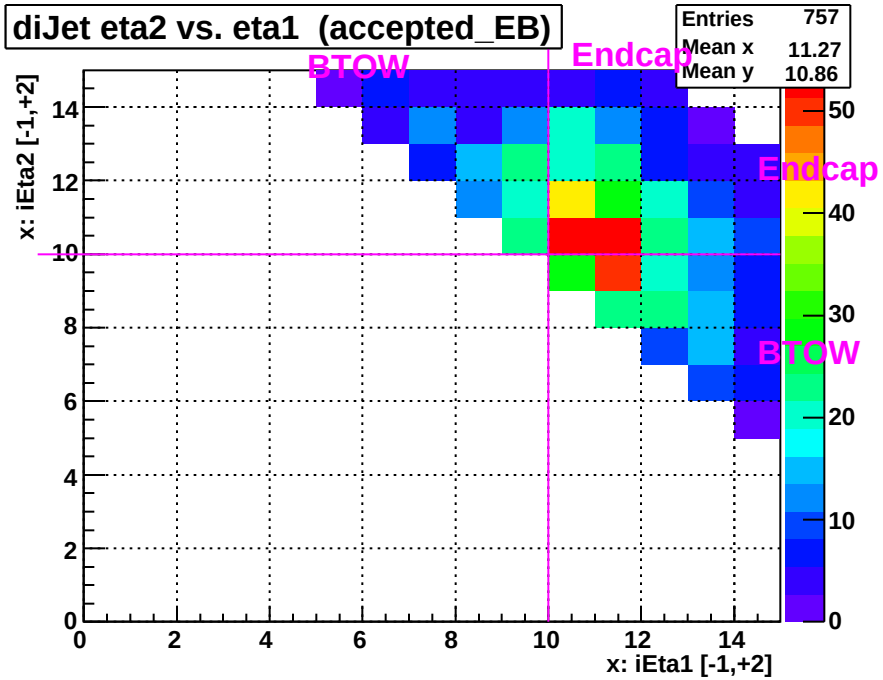

diJet Et (accepted_EB)
Entries 757
Mean 7.43
RMS 1.33
High Et jet
Low Et jet
x: Et (GeV)

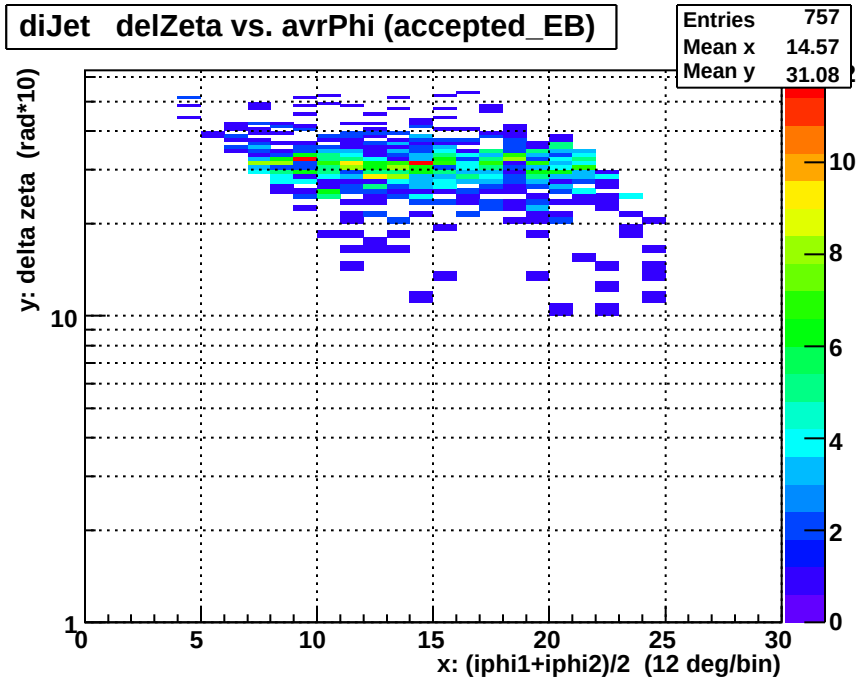

diJet eta (accepted_EB)
Entries 757
Mean 11.27
RMS 1.742
High Et jet
Low Et jet
x: i Eta [-1,+2]

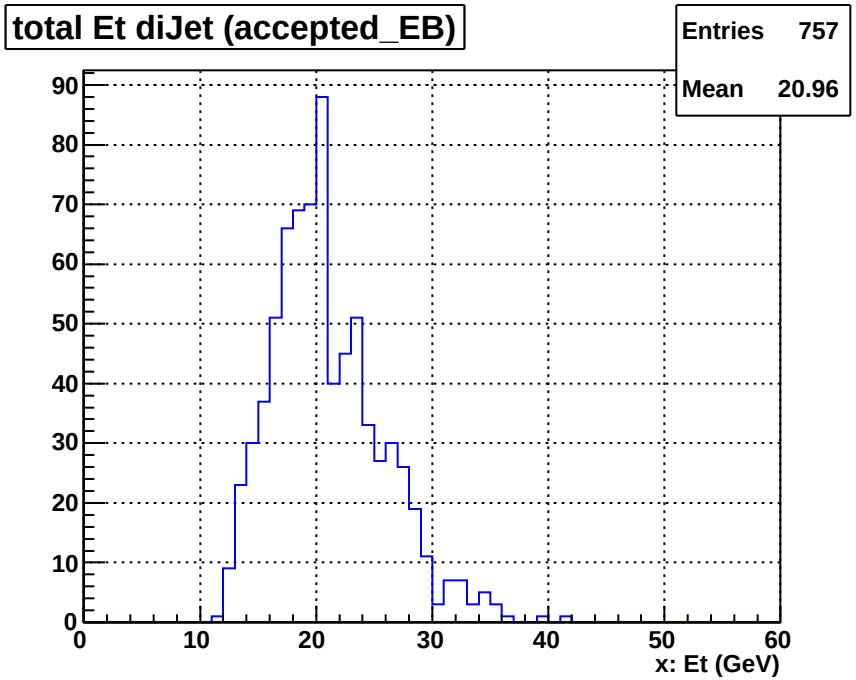

diJet phi (accepted_EB)
Entries 757
Mean 14.75
RMS 8.634
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

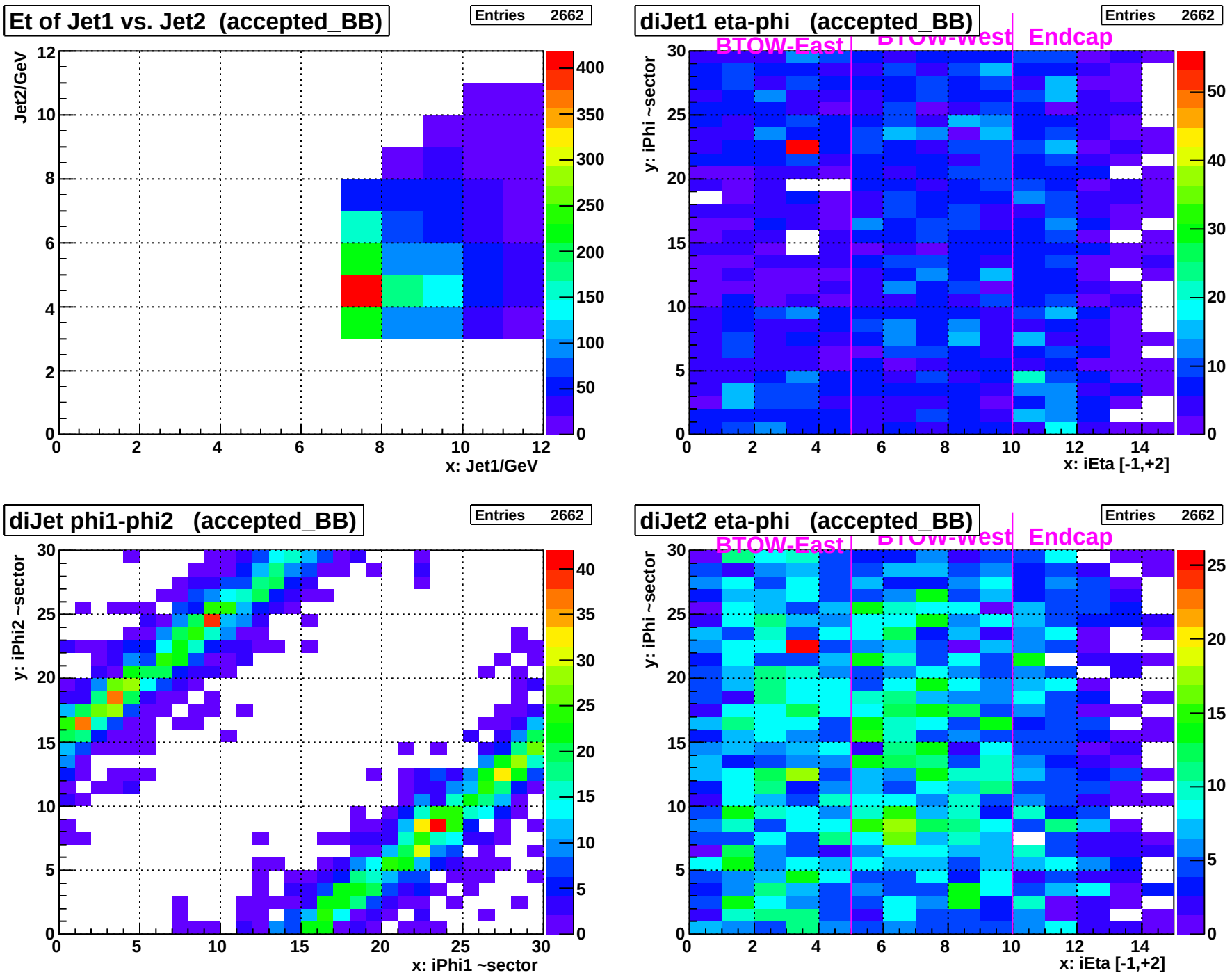

diJet delZeta (accepted_EB)
Entries 757
Mean 31.08
RMS 5.942
Δζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

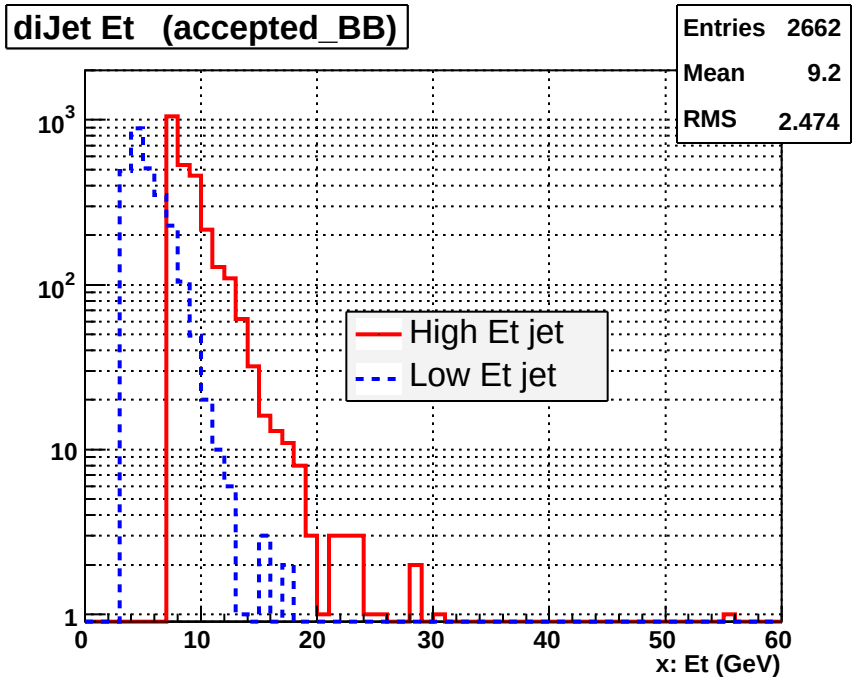

diJet delZeta vs. eta1 (accepted_EB)
Entries 757
Mean x 11.27
Mean y 31.08
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

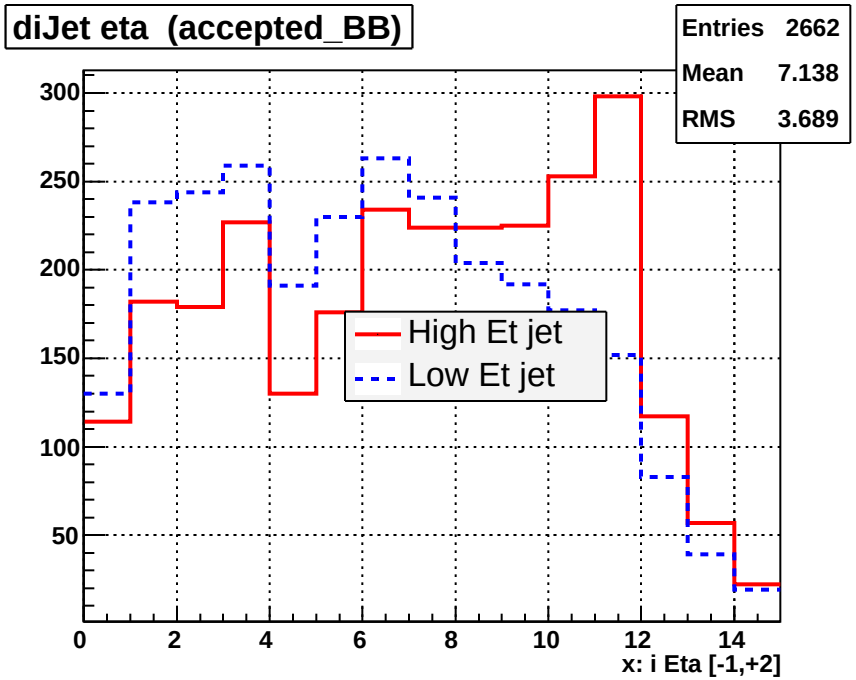

diJet eta2 vs. eta1 (accepted_EB)
Entries 757
Mean x 11.27
Mean y 10.86
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

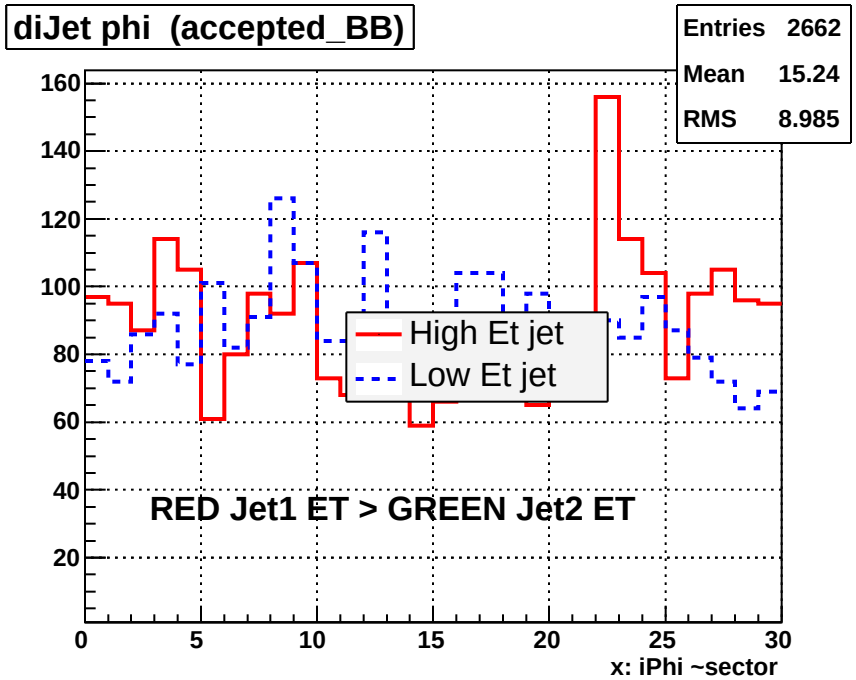

diJet delZeta vs. avrPhi (accepted_EB)
Entries 757
Mean x 14.57
Mean y 31.08
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

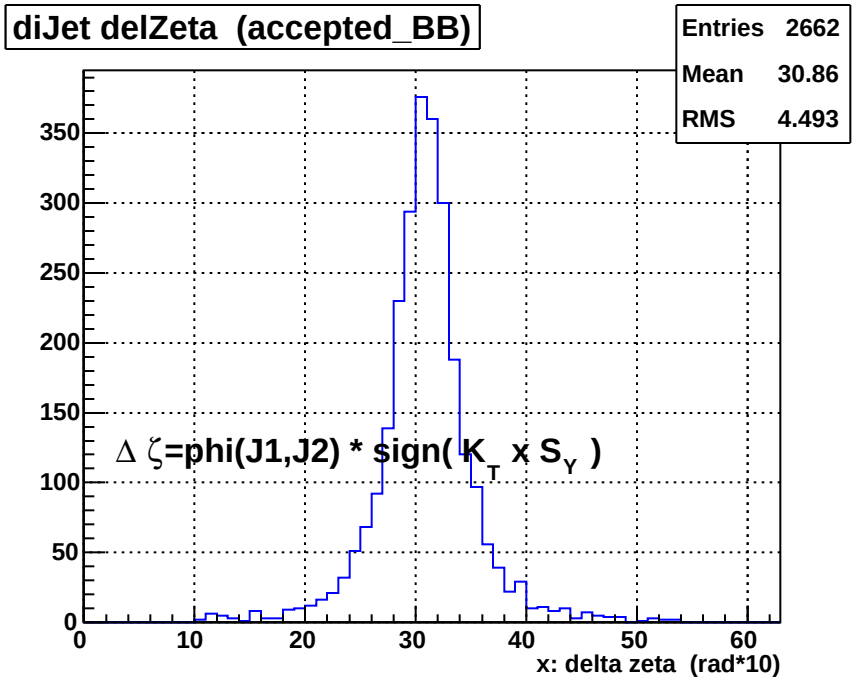

total Et diJet (accepted_EB)
Entries 757
Mean 20.96
x: Et (GeV)

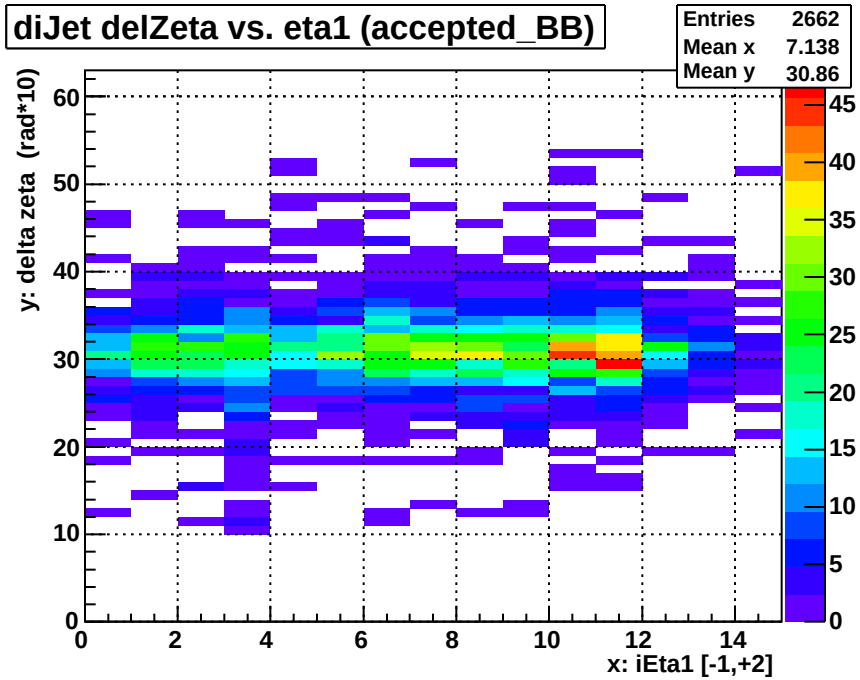

Et of Jet1 vs. Jet2 (accepted_BB)
Entries 2662
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted_BB)
Entries 2662
BTOW-East
BTOW-west
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted_BB)
Entries 2662
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted_BB)
Entries 2662
BTOW-East
BTOW-west
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

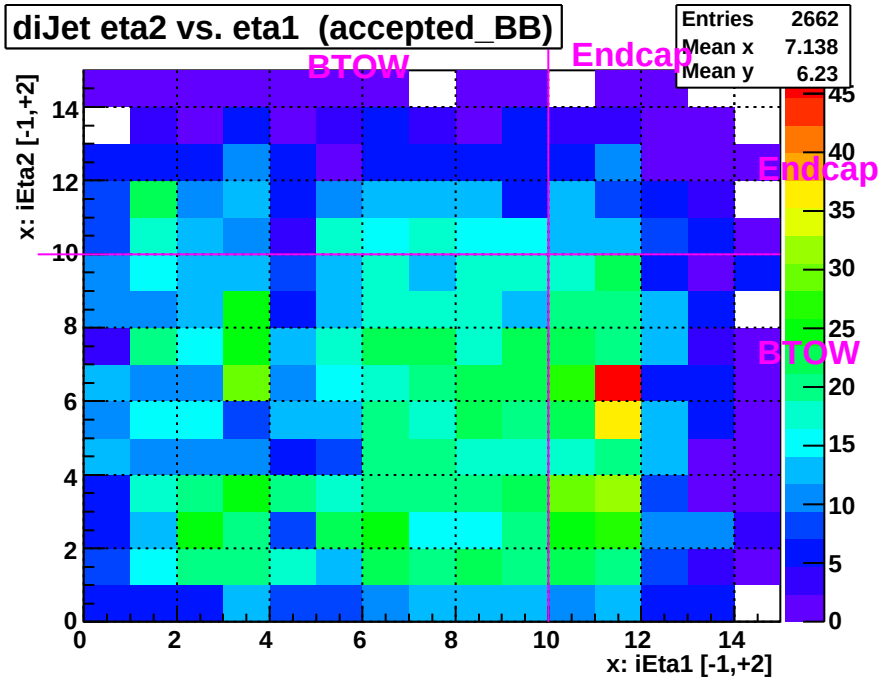

diJet Et (accepted_BB)
Entries 2662
Mean 9.2
RMS 2.474
High Et jet
Low Et jet
x: Et (GeV)

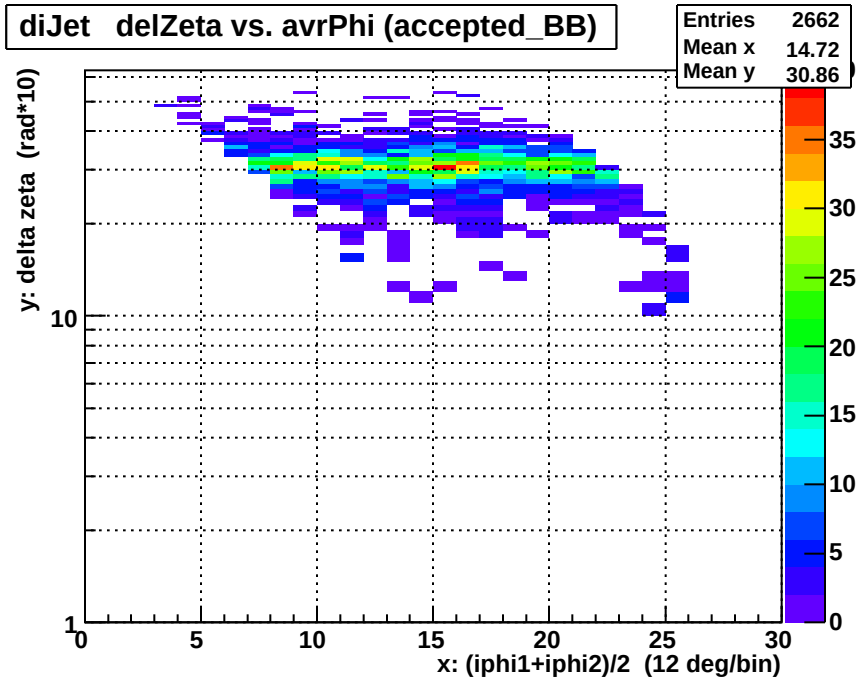

diJet eta (accepted_BB)
Entries 2662
Mean 7.138
RMS 3.689
High Et jet
Low Et jet
x: i Eta [-1,+2]

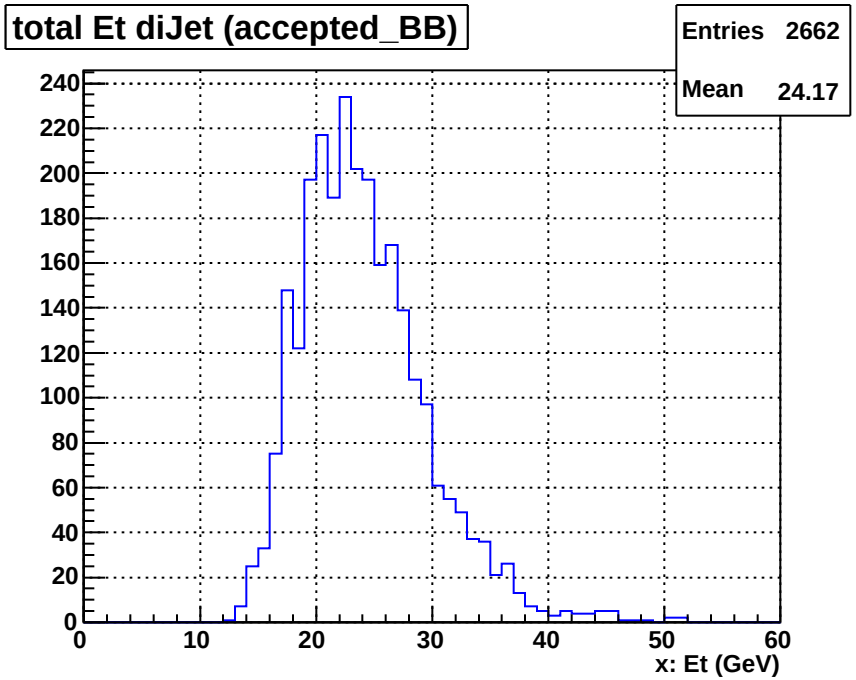

diJet phi (accepted_BB)
Entries 2662
Mean 15.24
RMS 8.985
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted_BB)
Entries 2662
Mean 30.86
RMS 4.493
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted_BB)
Entries 2662
Mean x 7.138
Mean y 30.86
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted_BB)
Entries 2662
Mean x 7.138
Mean y 6.23
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted_BB)
Entries 2662
Mean x 14.72
Mean y 30.86
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted_BB)
Entries 2662
Mean 24.17
x: Et (GeV)