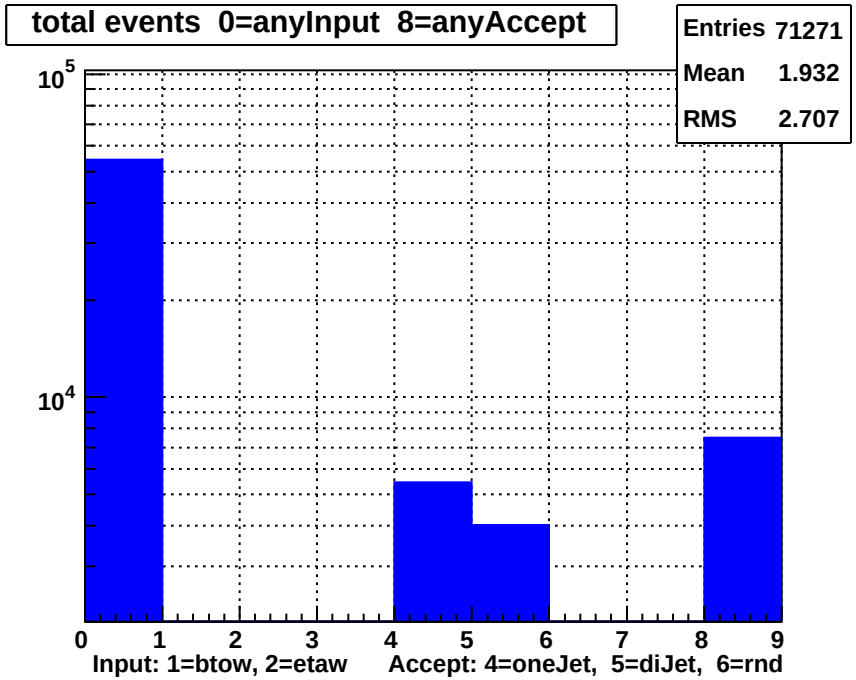
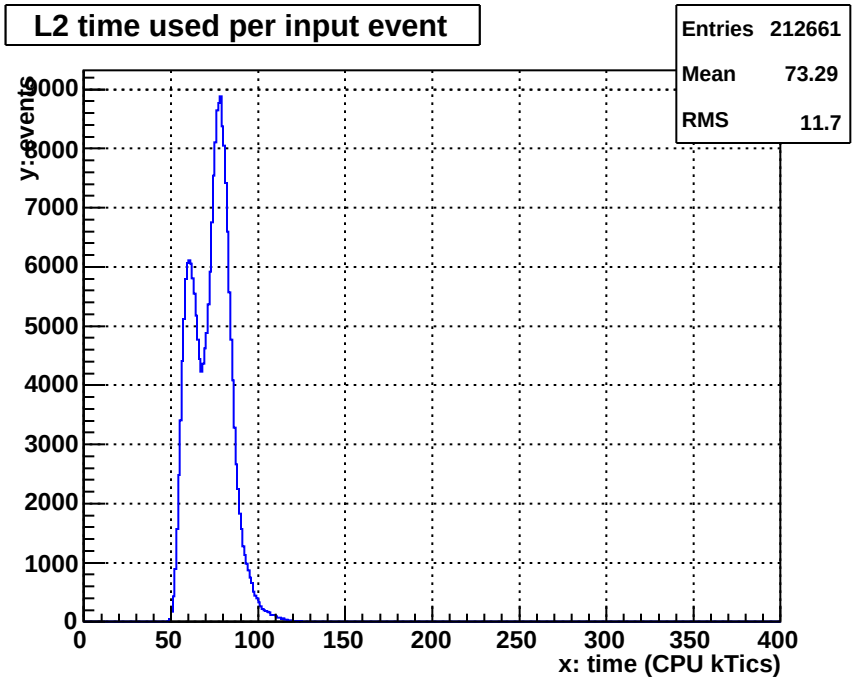
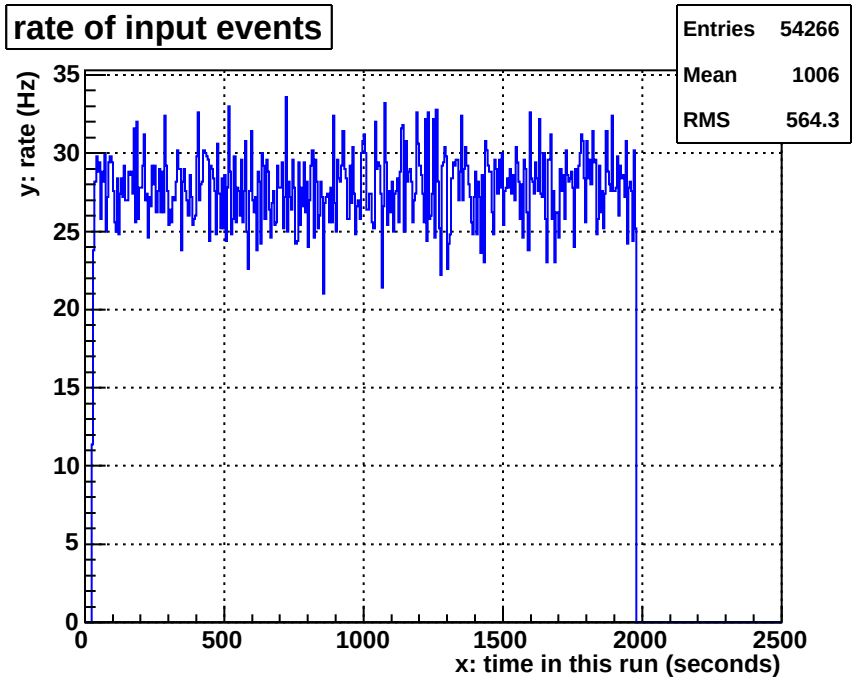
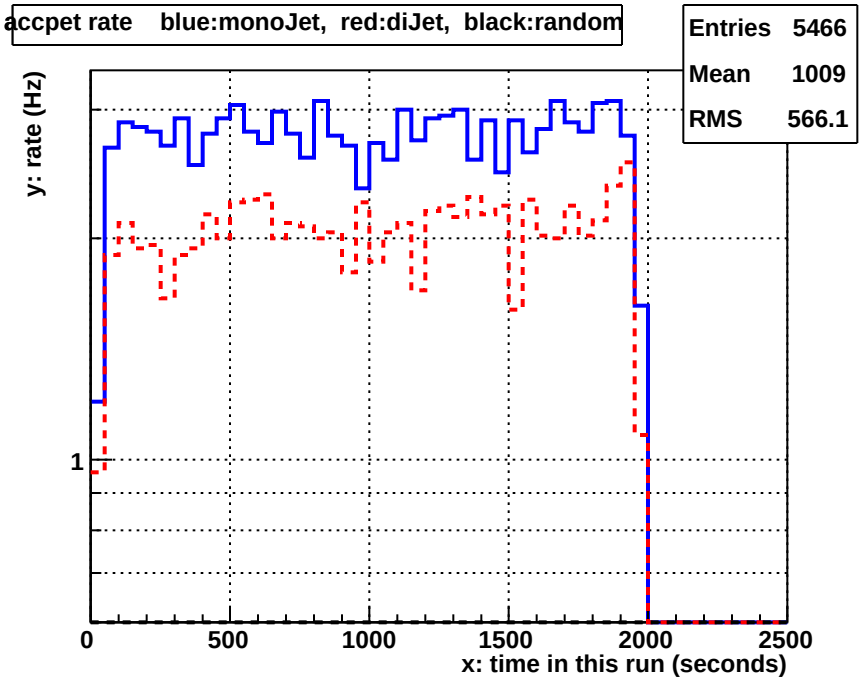
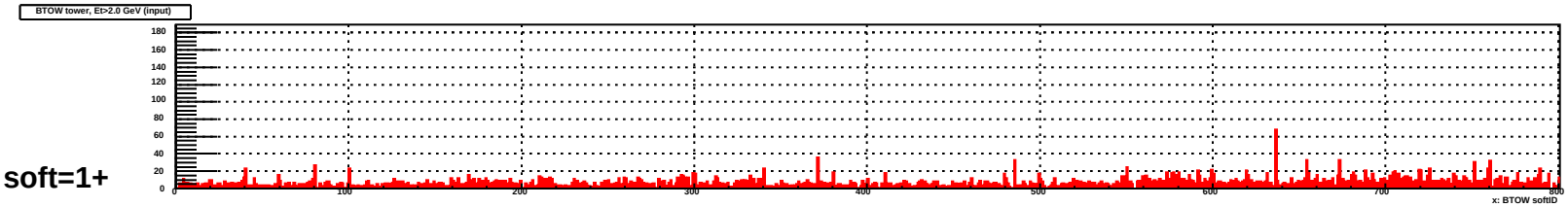

total events 0=anyInput 8=anyAccept
Entries 71271
Mean 1.932
RMS 2.707
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 212661
Mean 73.29
RMS 11.7
y: events
x: time (CPU kTics)

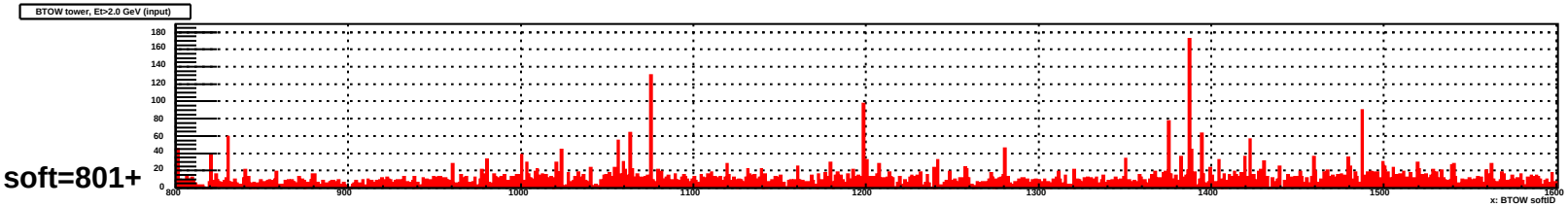

rate of input events
Entries 54266
Mean 1006
RMS 564.3
y: rate (Hz)
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 5466
Mean 1009
RMS 566.1
y: rate (Hz)
x: time in this run (seconds)

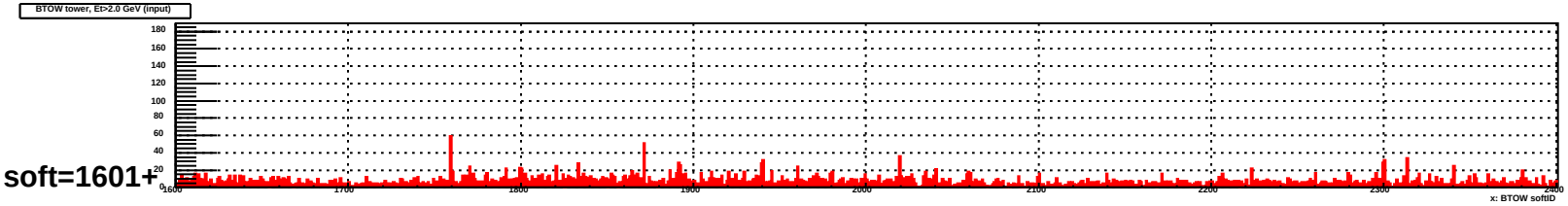
soft=1+



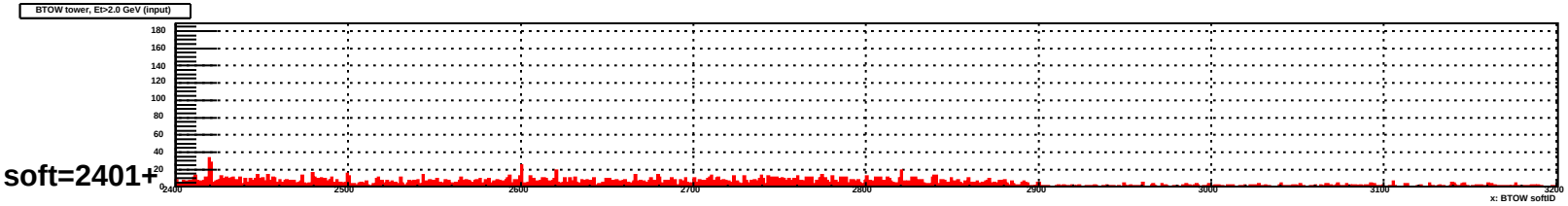
soft=801+



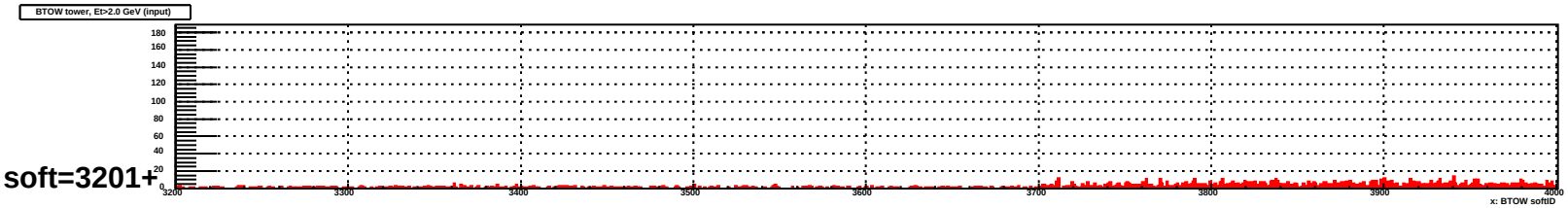
soft=1601+



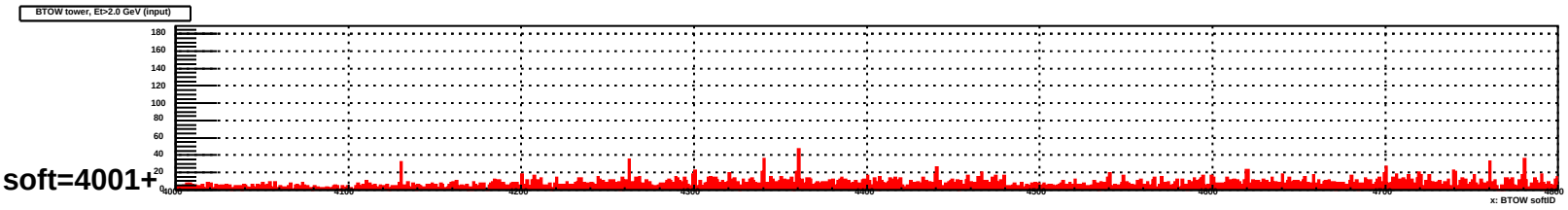
soft=2401+

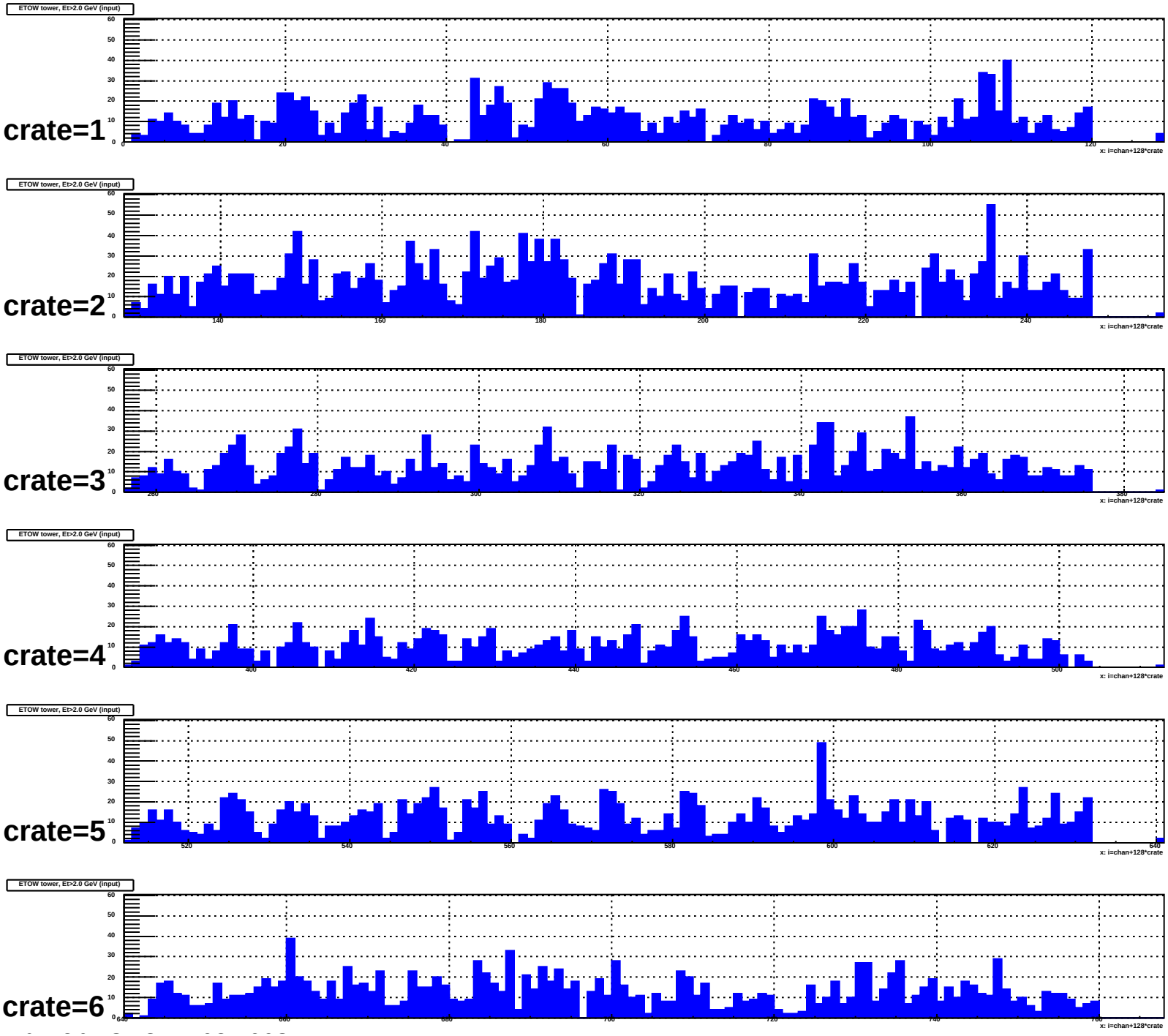


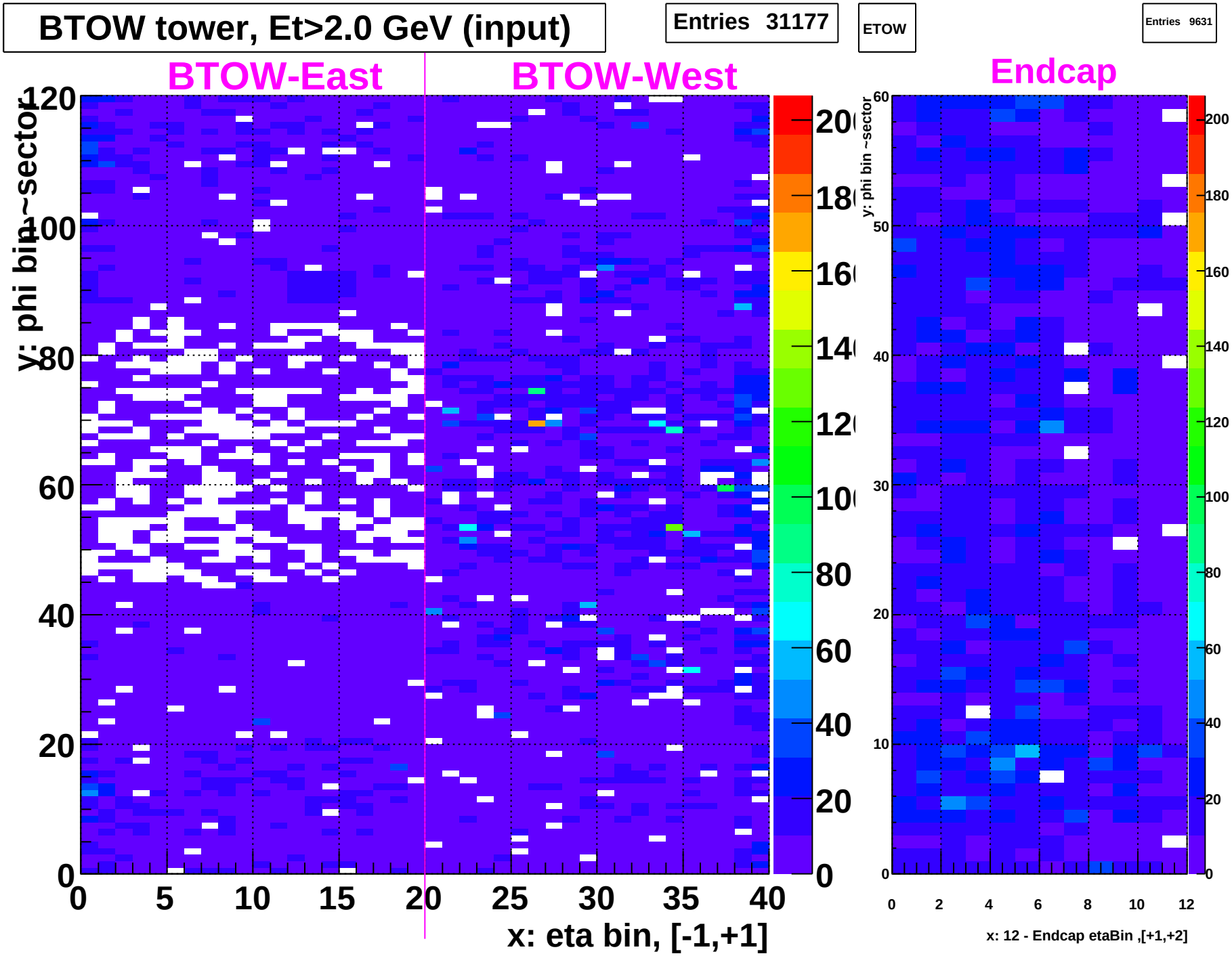
soft=3201+

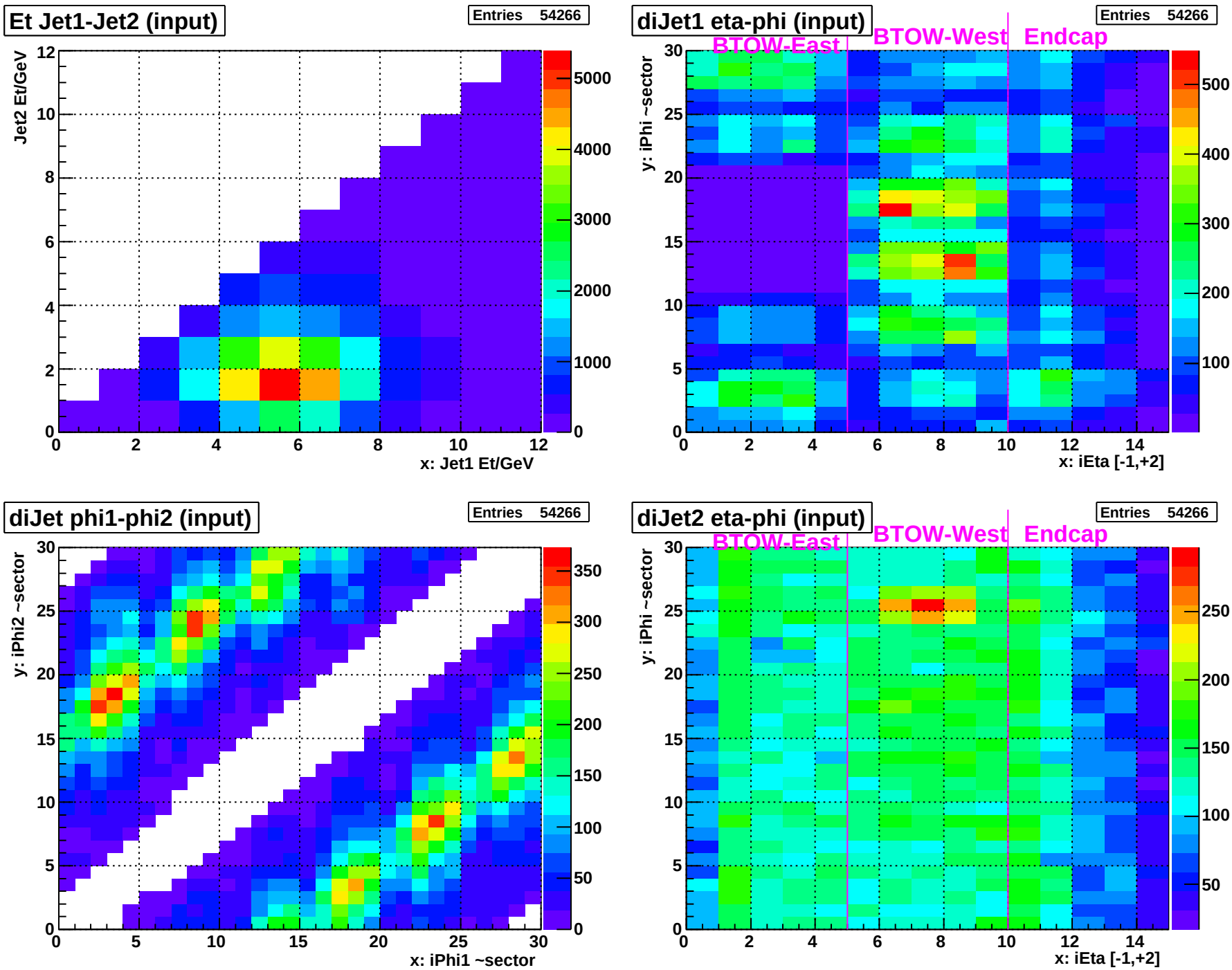


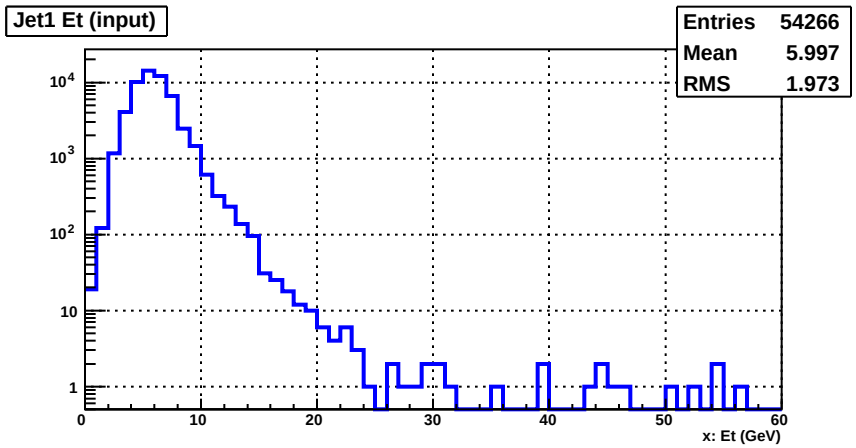
soft=4001+

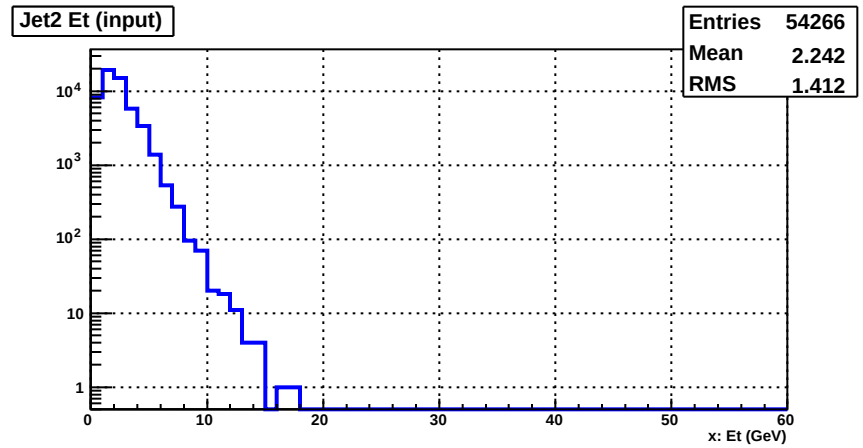


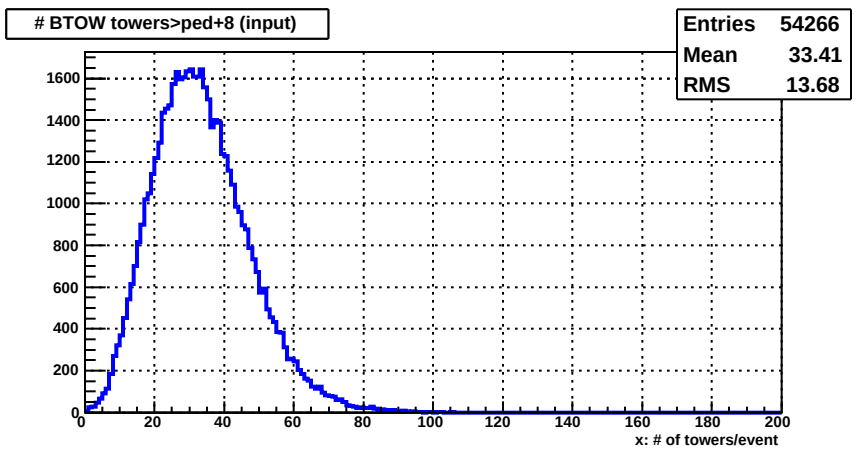

ETOW tower, Et>2.0 GeV (input)
crate=1
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=2
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=3
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=4
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=5
x: i=chan+128*crate
ETOW tower,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

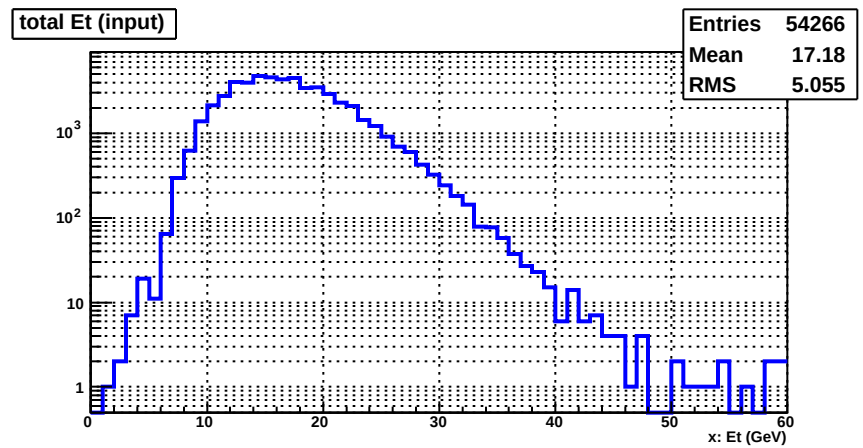

BTOW tower, Et>2.0 GeV (input)
Entries 31177
ETOW
Entries 9631
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

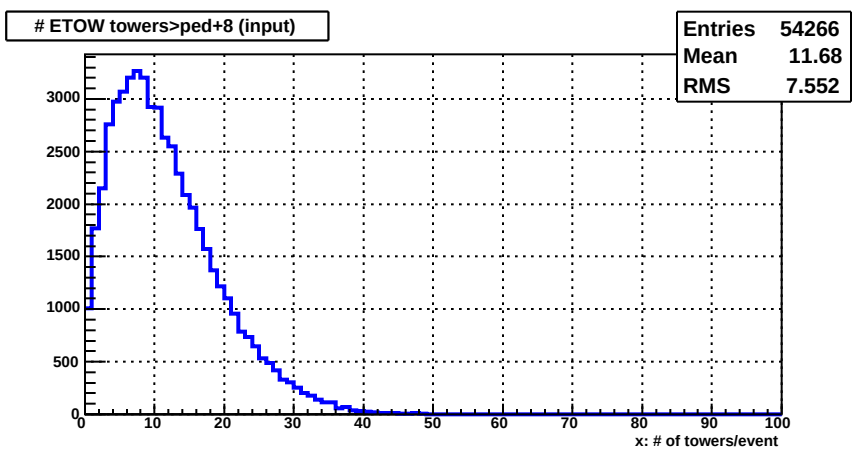

Et Jet1-Jet2 (input)
Entries 54266
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 54266
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 54266
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 54266
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

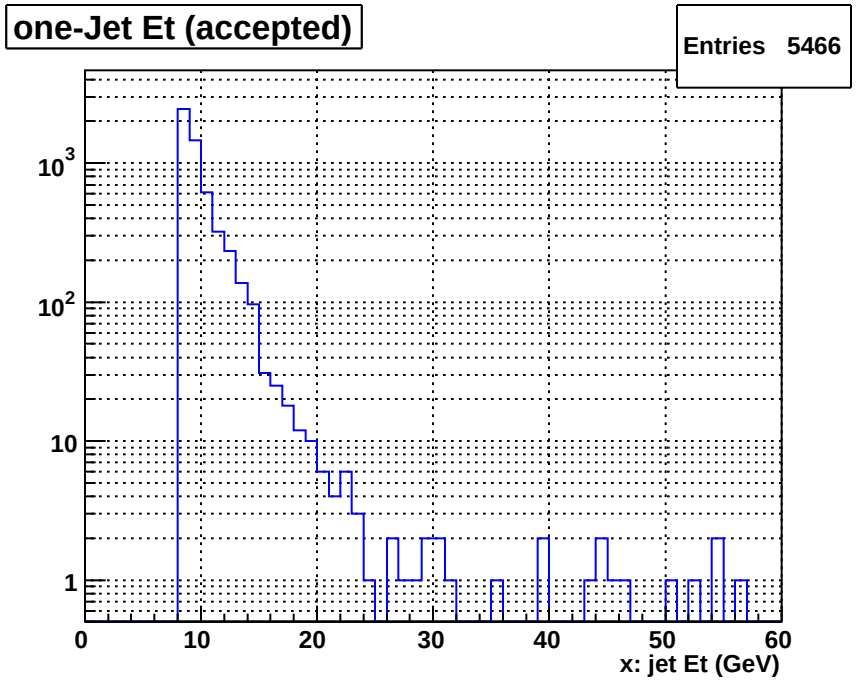

Jet1 Et (input)
Entries 54266
Mean 5.997
RMS 1.973
x: Et (GeV)

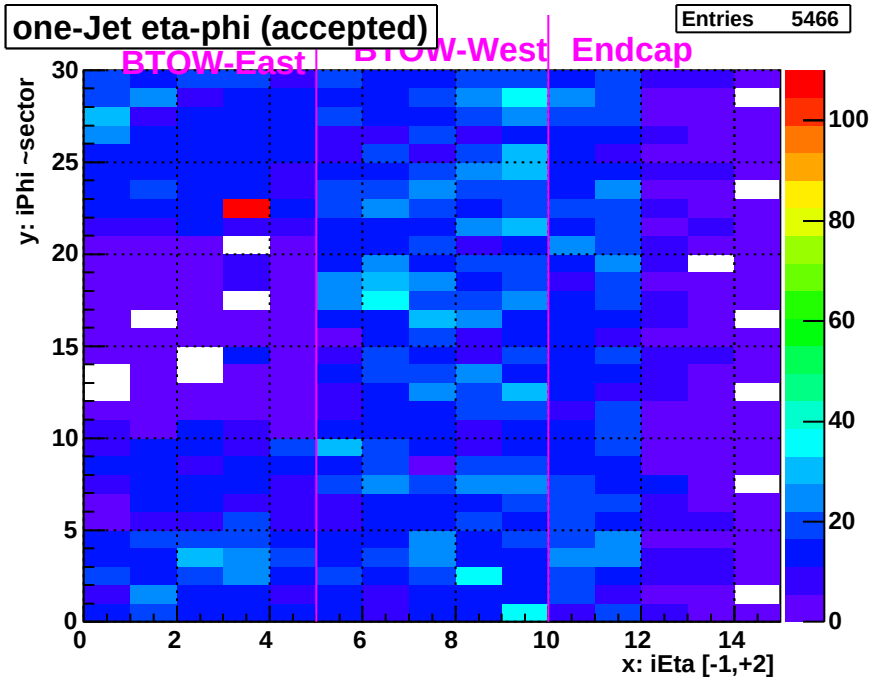

Jet2 Et (input)
Entries 54266
Mean 2.242
RMS 1.412
x: Et (GeV)

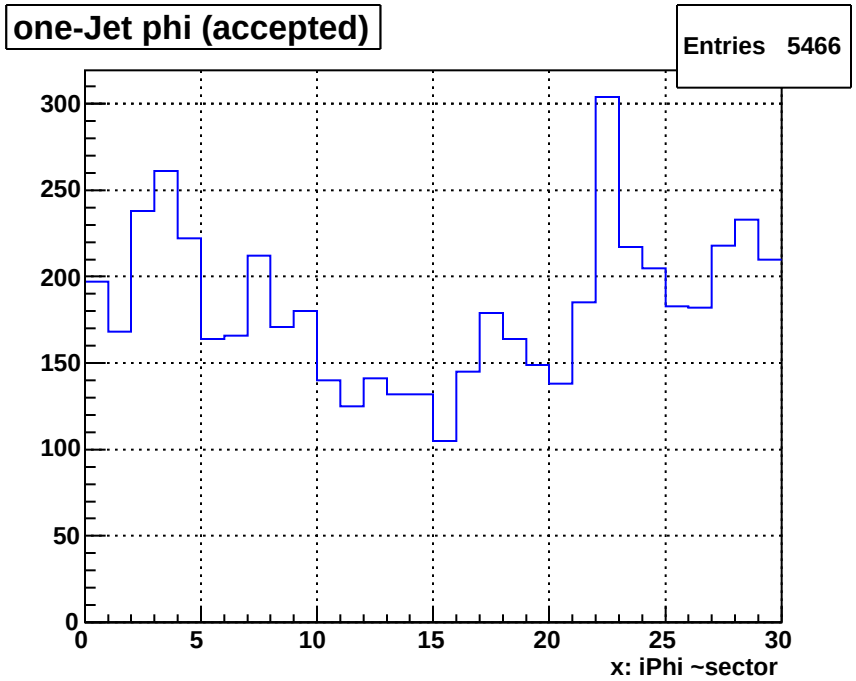

BTOW towers>ped+8 (input)
Entries 54266
Mean 33.41
RMS 13.68
x: # of towers/event

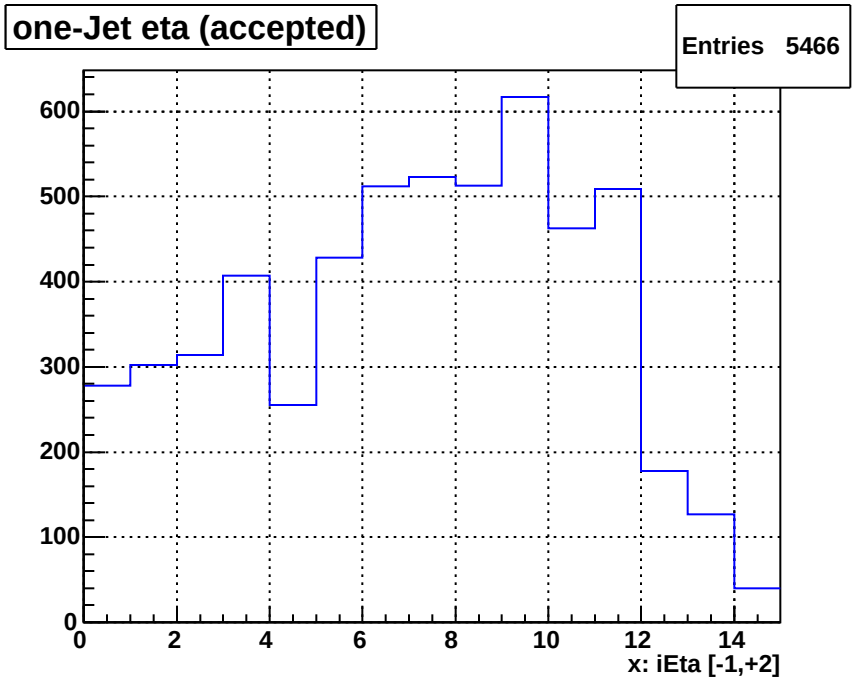

total Et (input)
Entries 54266
Mean 17.18
RMS 5.055
x: Et (GeV)

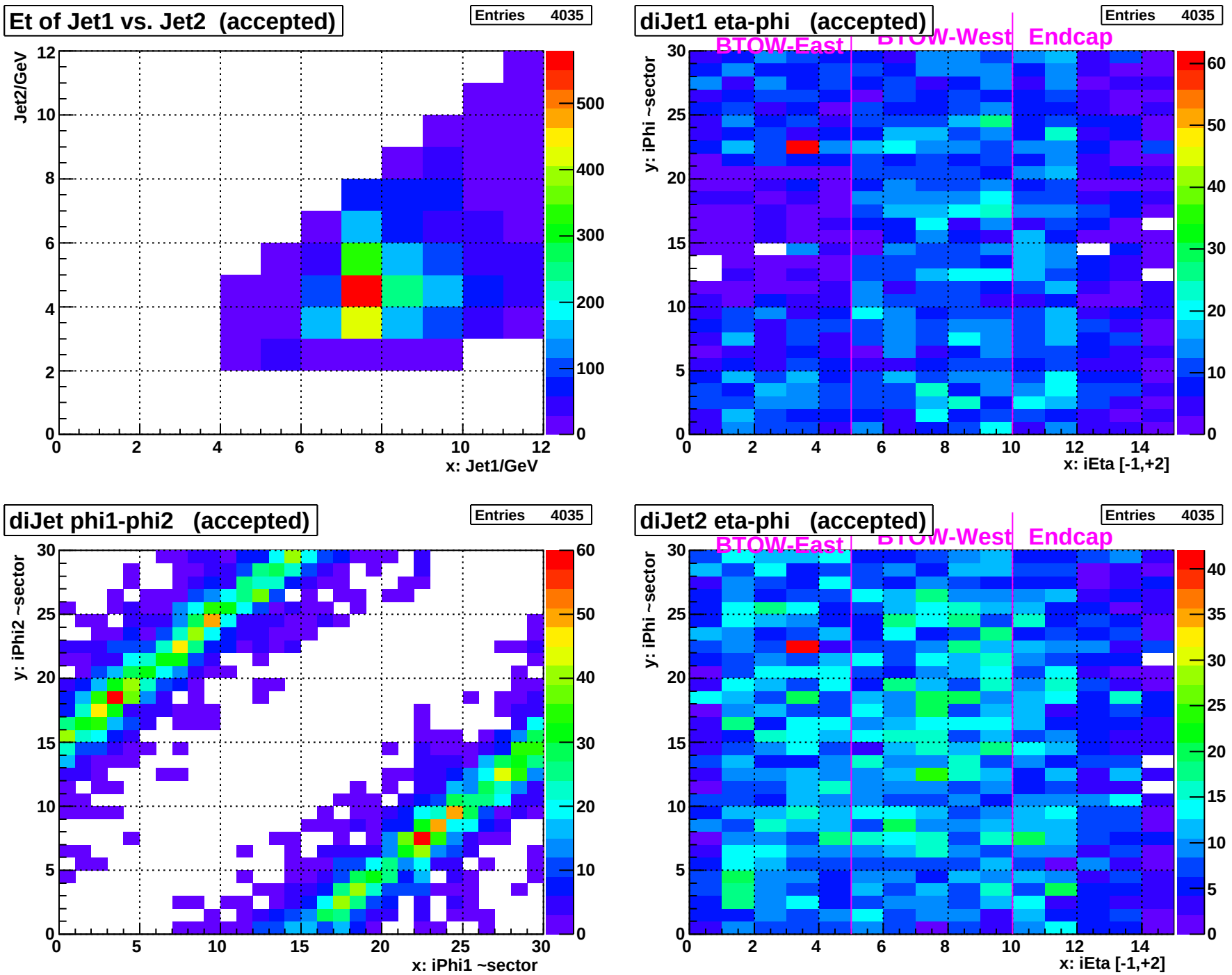

ETOW towers>ped+8 (input)
Entries 54266
Mean 11.68
RMS 7.552
x: # of towers/event

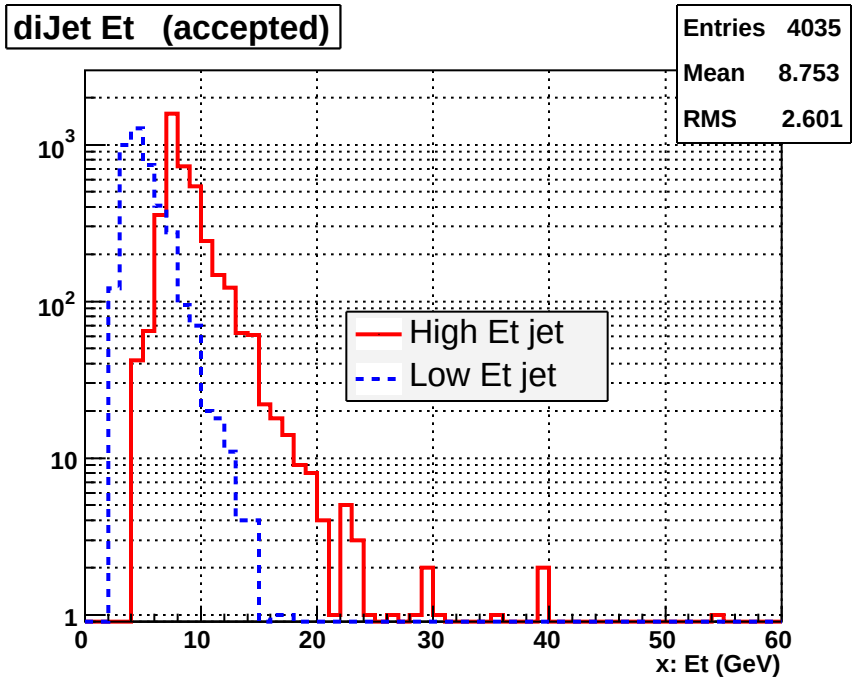

one-Jet Et (accepted)
Entries 5466
x: jet Et (GeV)

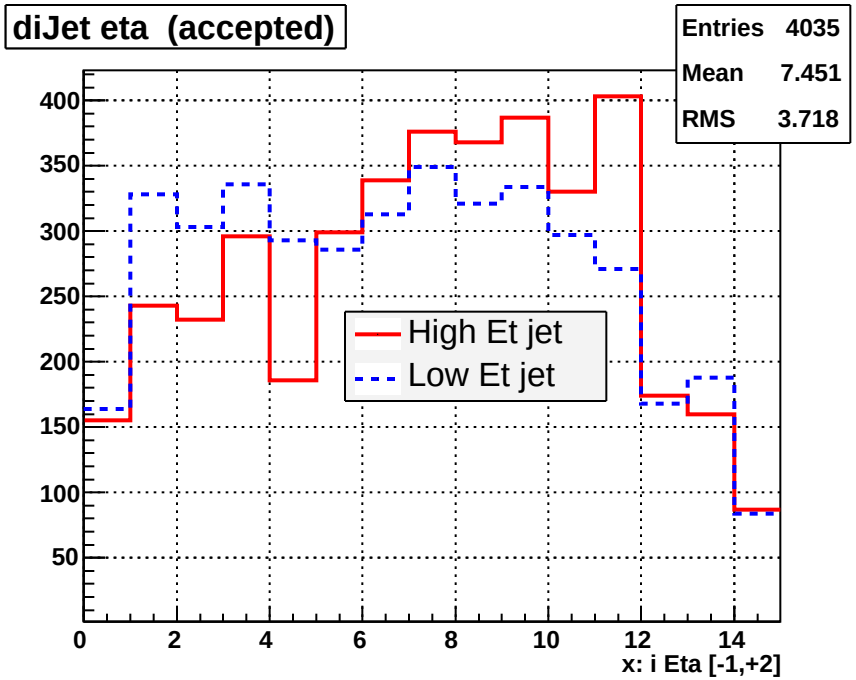

one-Jet eta-phi (accepted)
Entries 5466
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

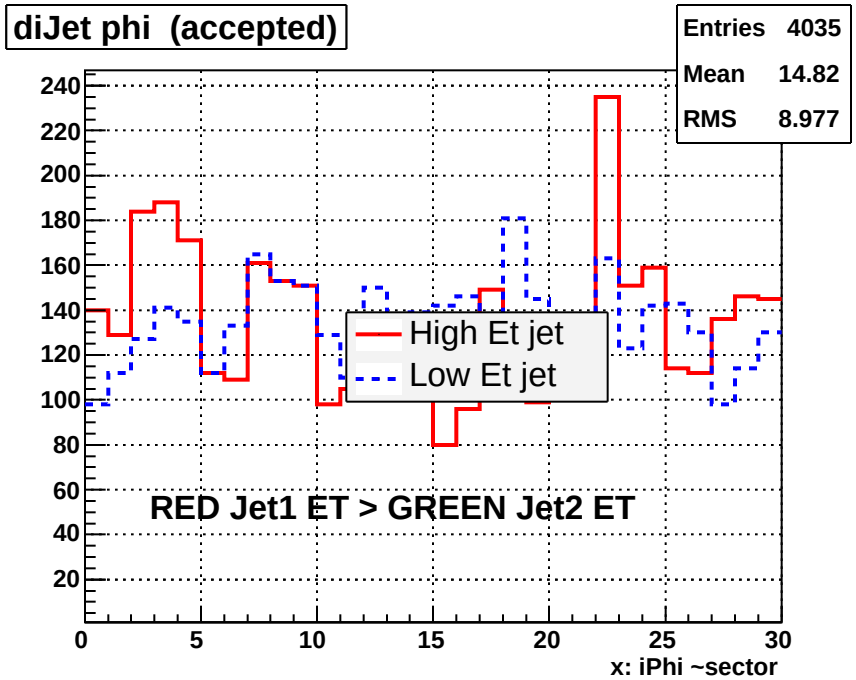

one-Jet phi (accepted)
Entries 5466
x: iPhi ~sector

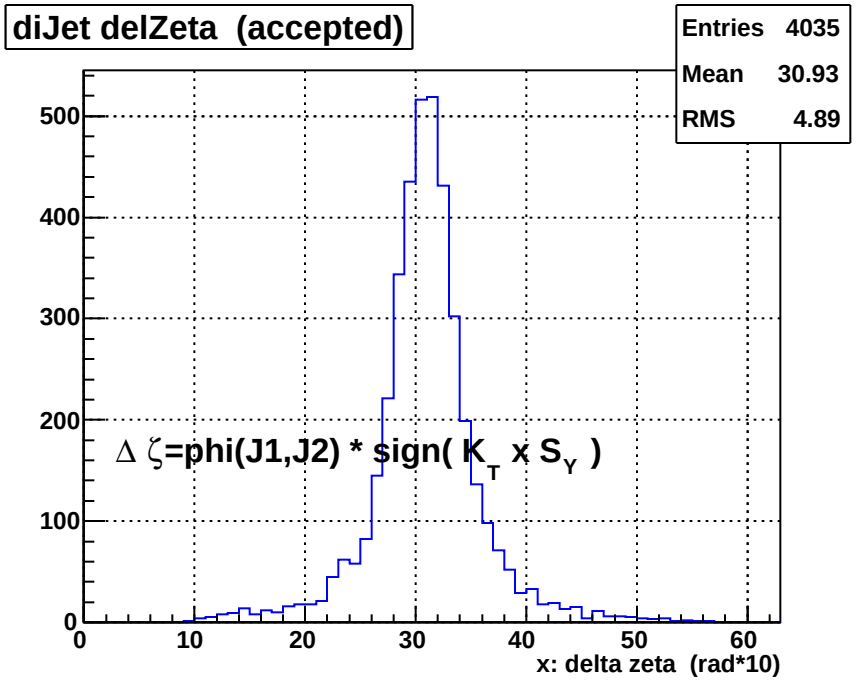

one-Jet eta (accepted)
Entries 5466
x: iEta [-1,+2]

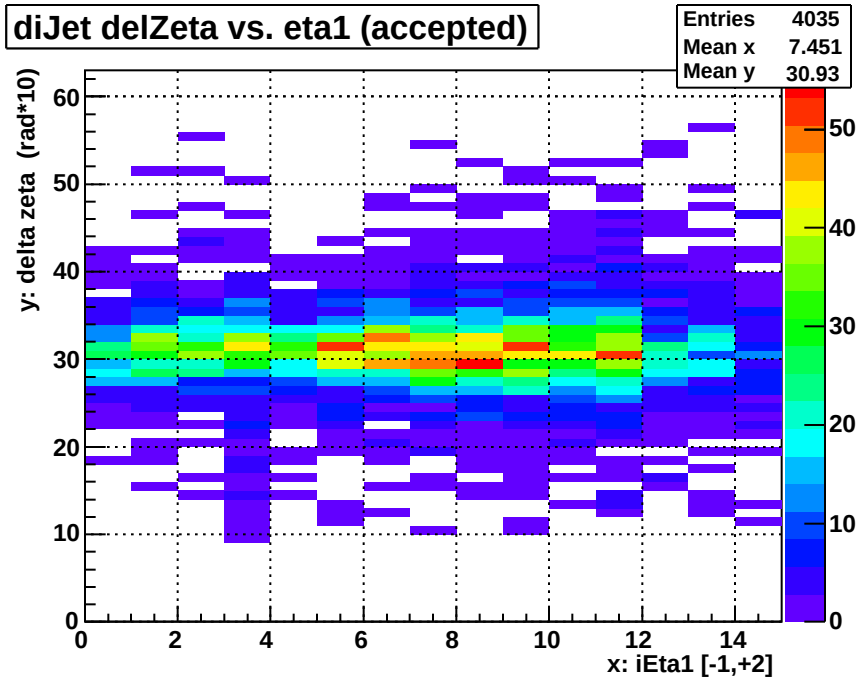

Et of Jet1 vs. Jet2 (accepted)
Entries 4035
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted)
Entries 4035
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted)
Entries 4035
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted)
Entries 4035
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

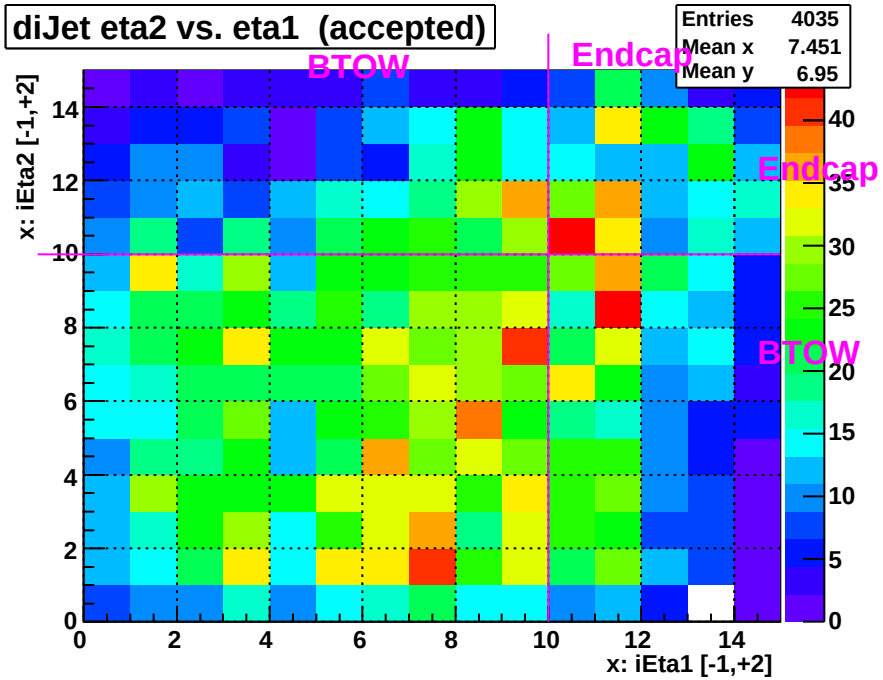

diJet Et (accepted)
Entries 4035
Mean 8.753
RMS 2.601
High Et jet
Low Et jet
x: Et (GeV)

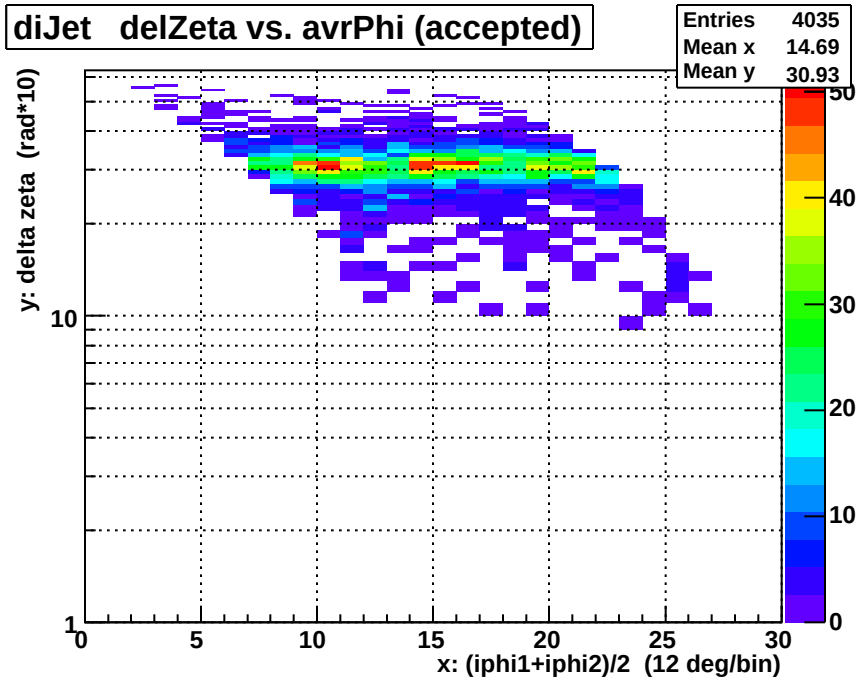

diJet eta (accepted)
Entries 4035
Mean 7.451
RMS 3.718
High Et jet
Low Et jet
x: i Eta [-1,+2]

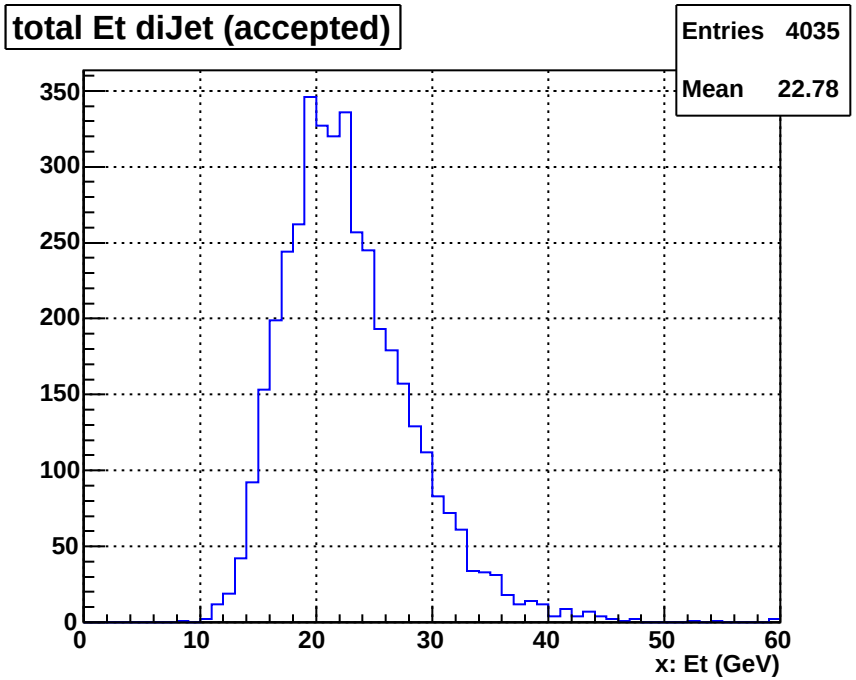

diJet phi (accepted)
Entries 4035
Mean 14.82
RMS 8.977
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

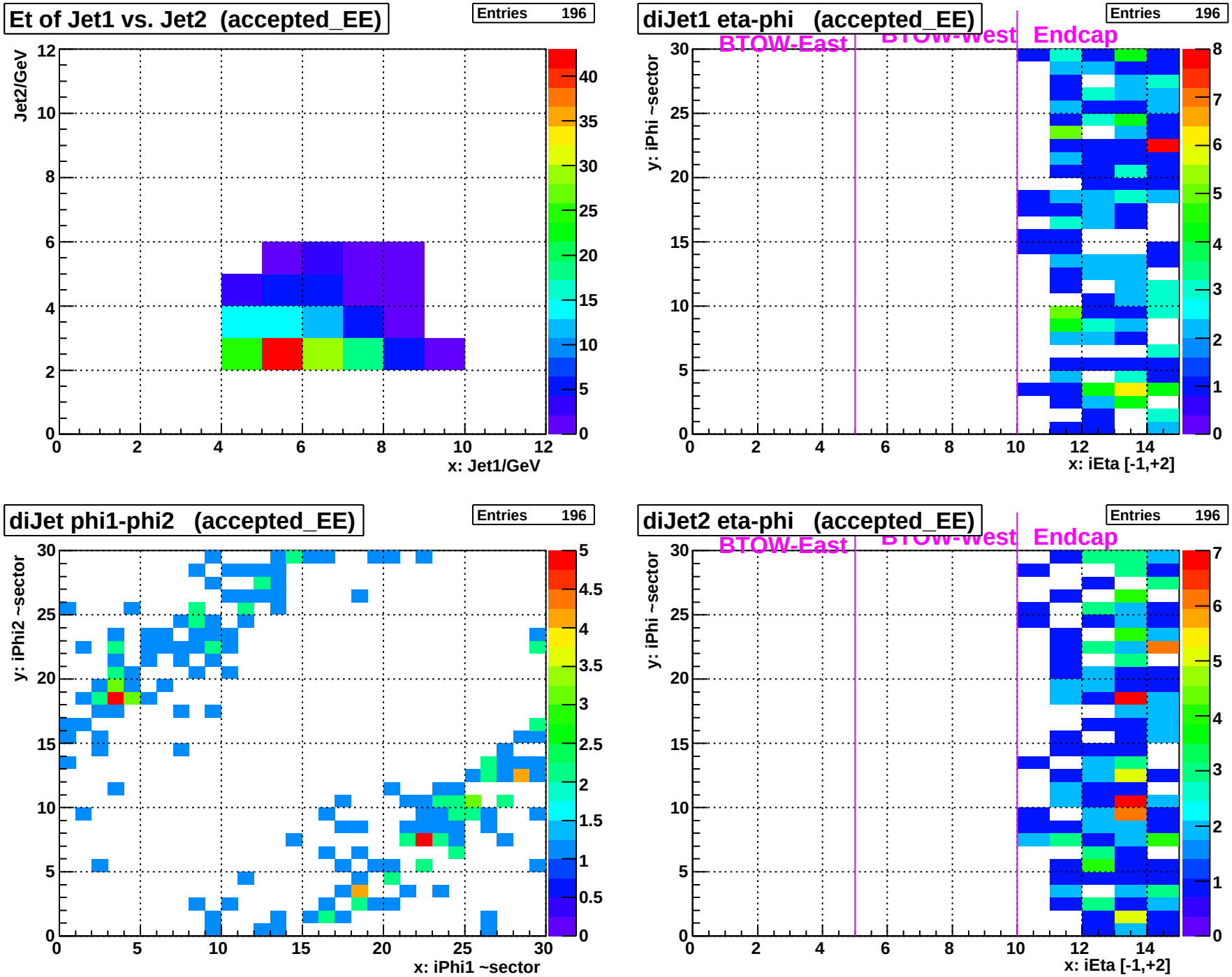

diJet delZeta (accepted)
Entries 4035
Mean 30.93
RMS 4.89
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

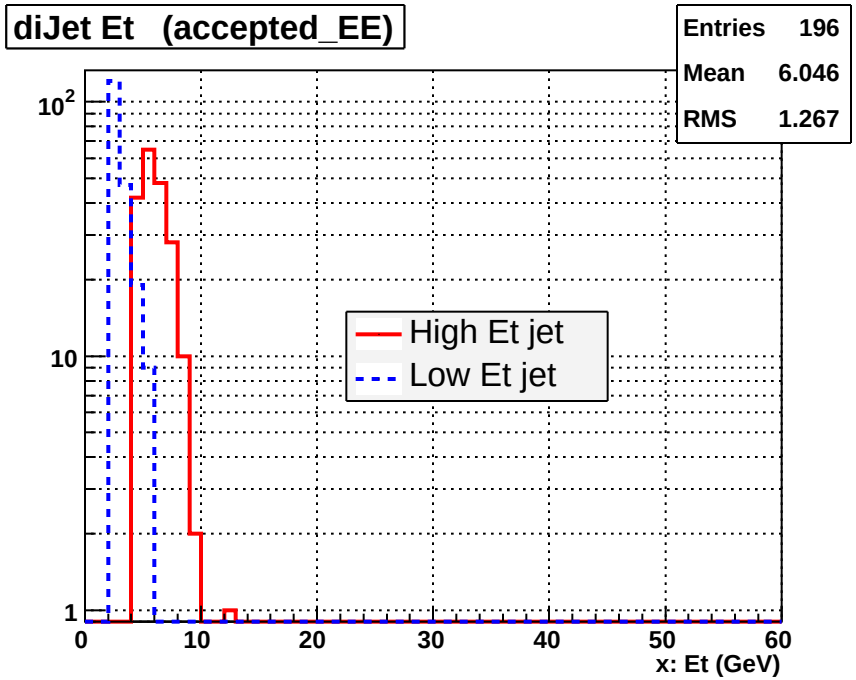

diJet delZeta vs. eta1 (accepted)
Entries 4035
Mean x 7.451
Mean y 30.93
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

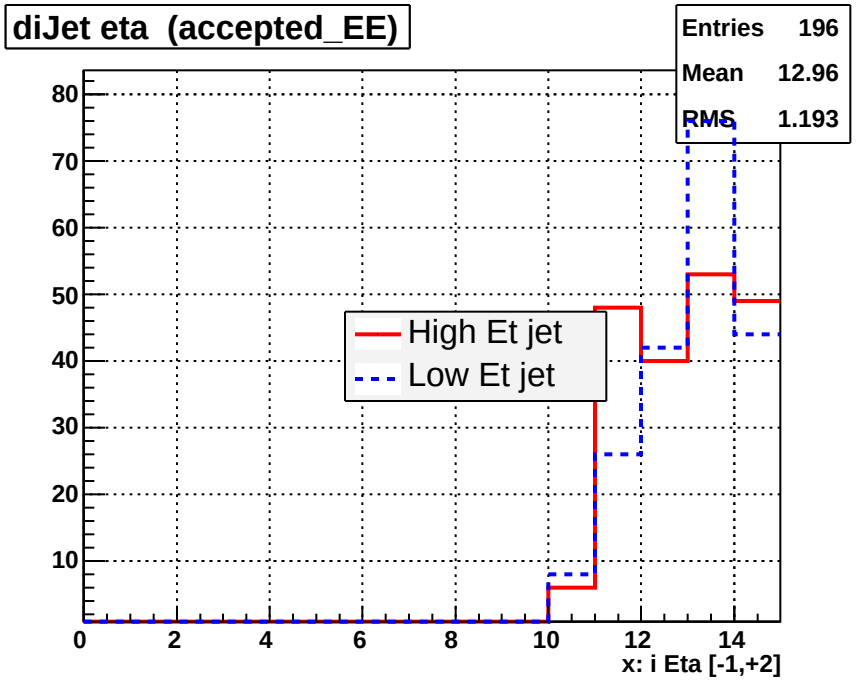

diJet eta2 vs. eta1 (accepted)
Entries 4035
Mean x 7.451
Mean y 6.95
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

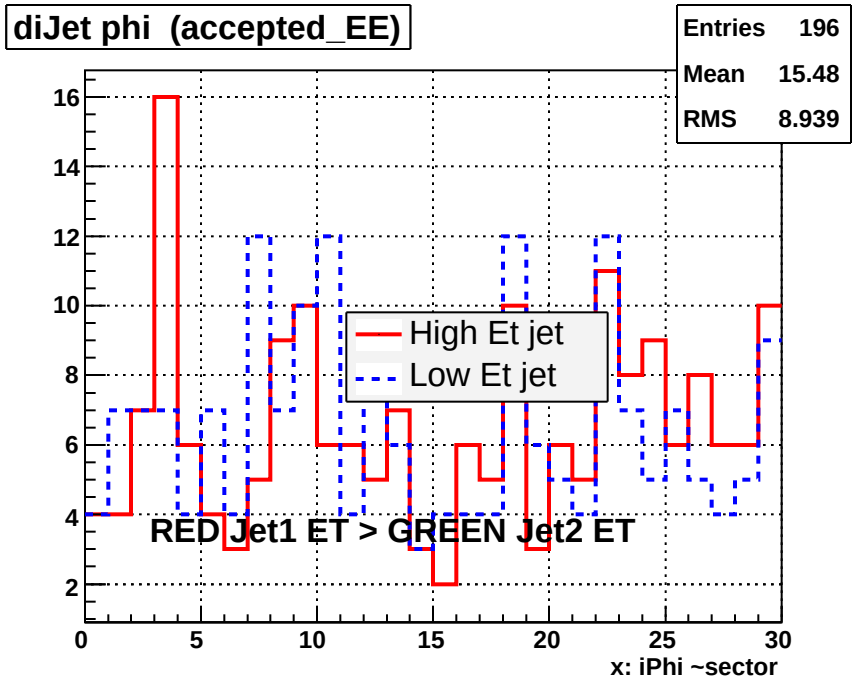

diJet delZeta vs. avrPhi (accepted)
Entries 4035
Mean x 14.69
Mean y 30.93
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

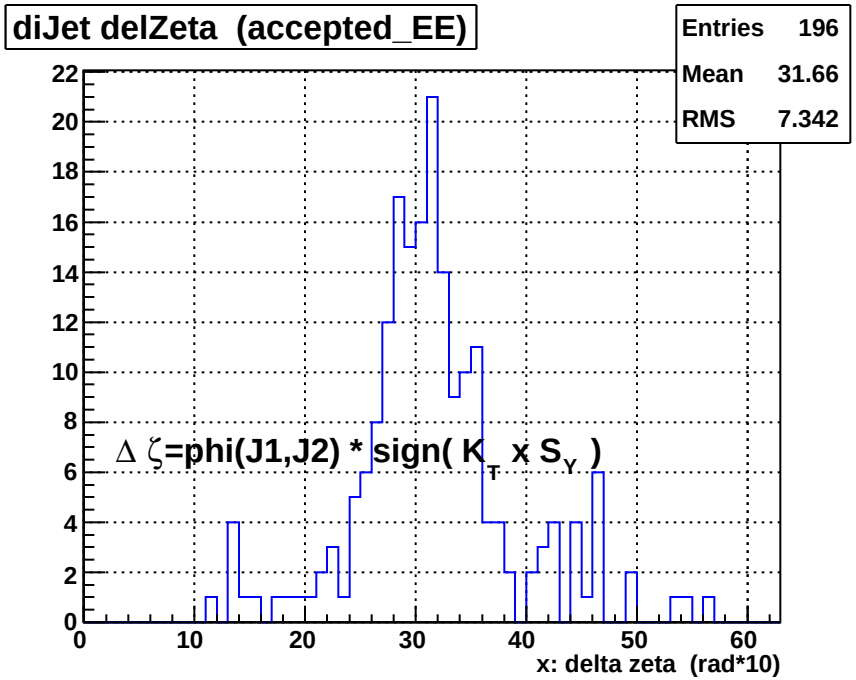

total Et diJet (accepted)
Entries 4035
Mean 22.78
x: Et (GeV)

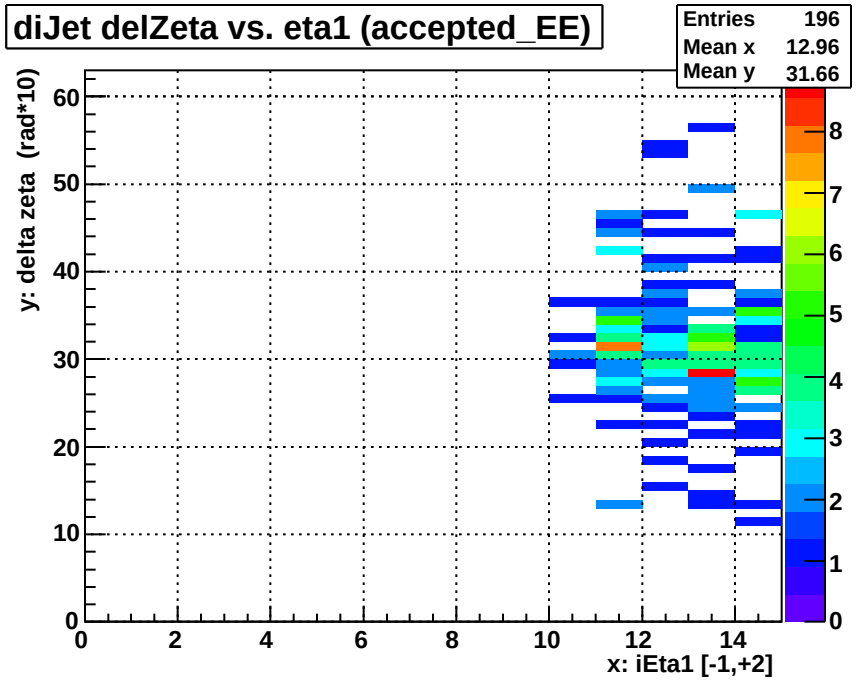

Et of Jet1 vs. Jet2 (accepted_EE)
Entries 196
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted_EE)
Entries 196
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted_EE)
Entries 196
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted_EE)
Entries 196
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

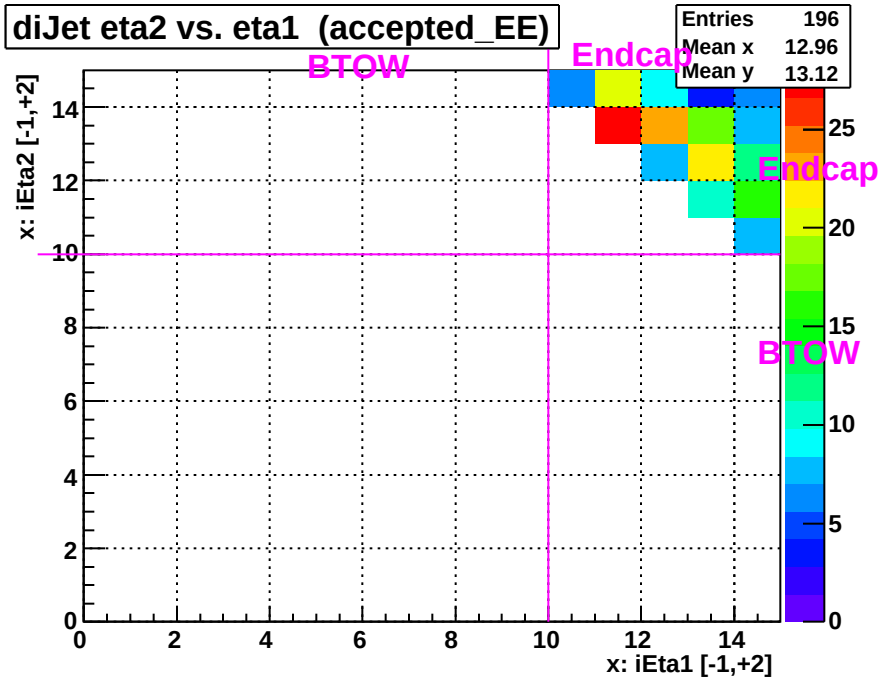

diJet Et (accepted_EE)
Entries 196
Mean 6.046
RMS 1.267
High Et jet
Low Et jet
x: Et (GeV)

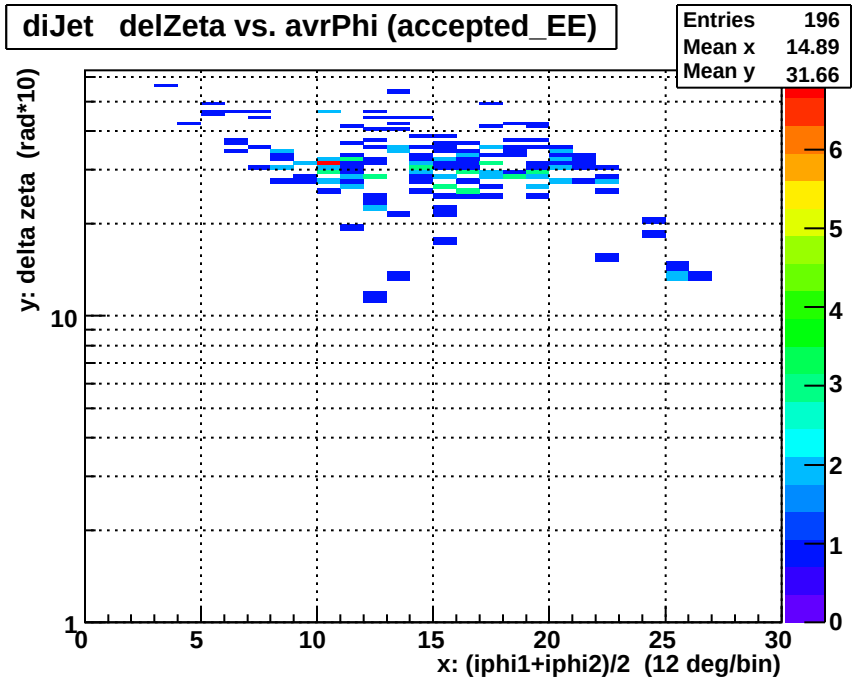

diJet eta (accepted_EE)
Entries 196
Mean 12.96
RMS 1.193
High Et jet
Low Et jet
x: i Eta [-1,+2]

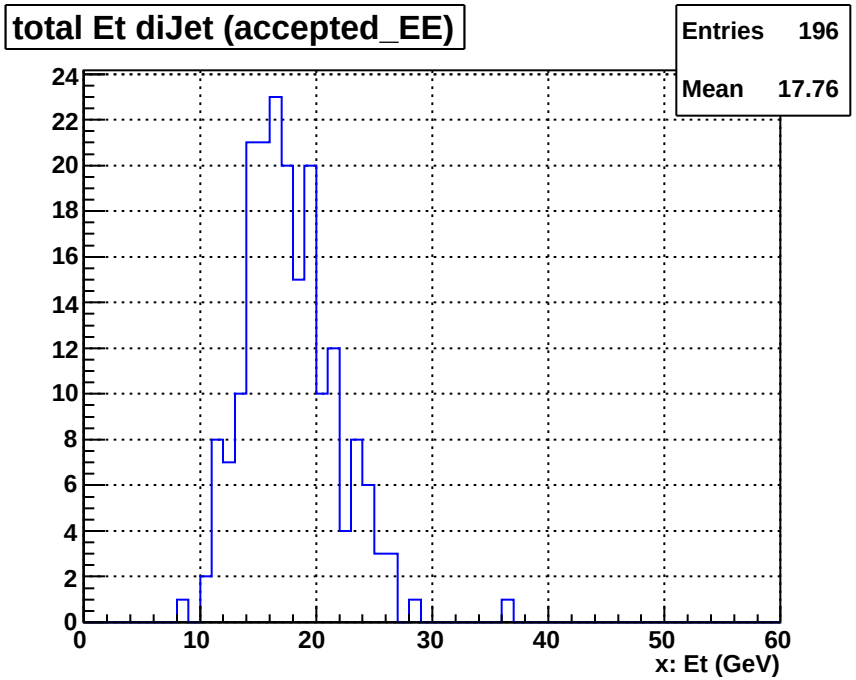

diJet phi (accepted_EE)
Entries 196
Mean 15.48
RMS 8.939
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

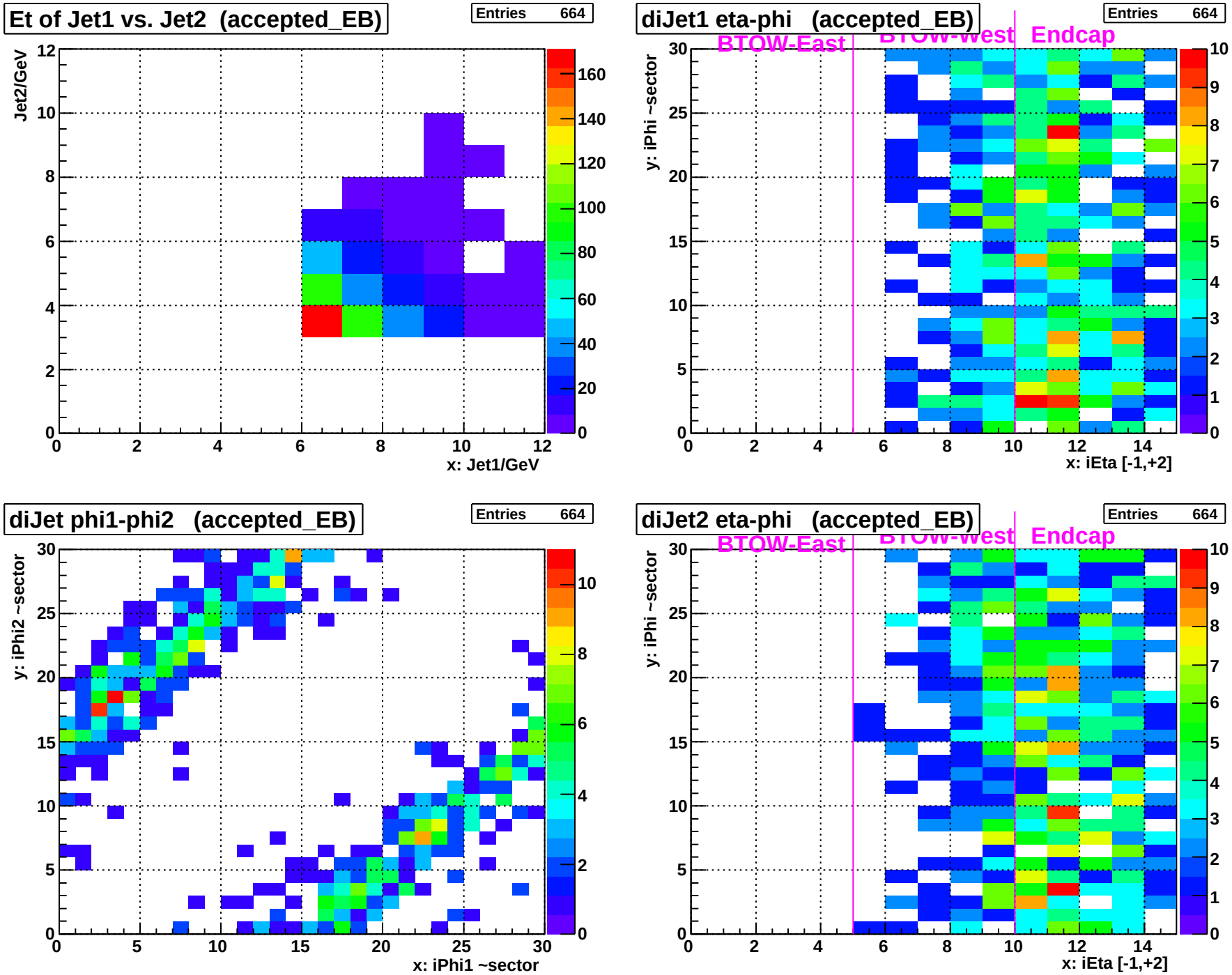

diJet delZeta (accepted_EE)
Entries 196
Mean 31.66
RMS 7.342
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

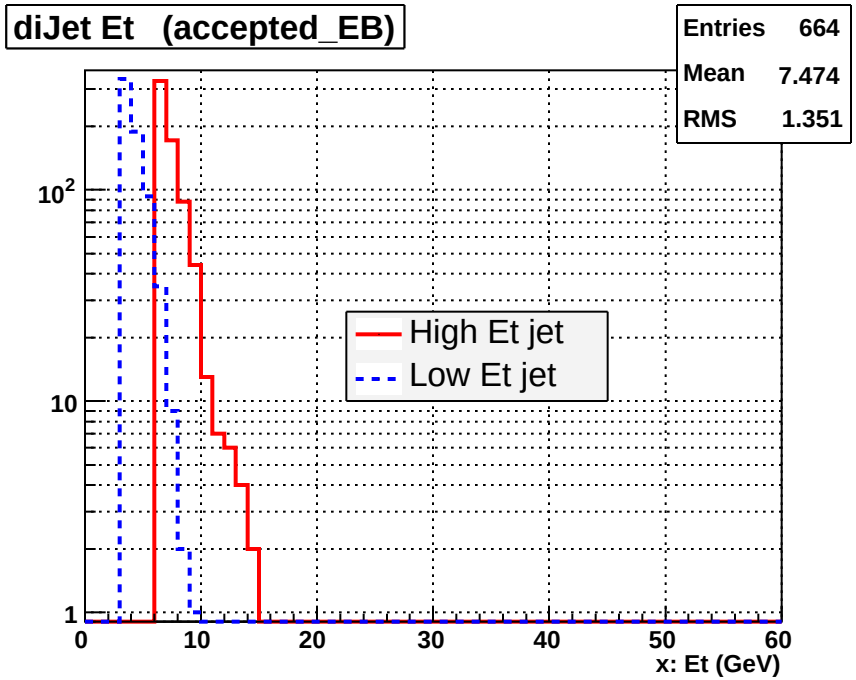

diJet delZeta vs. eta1 (accepted_EE)
Entries 196
Mean x 12.96
Mean y 31.66
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

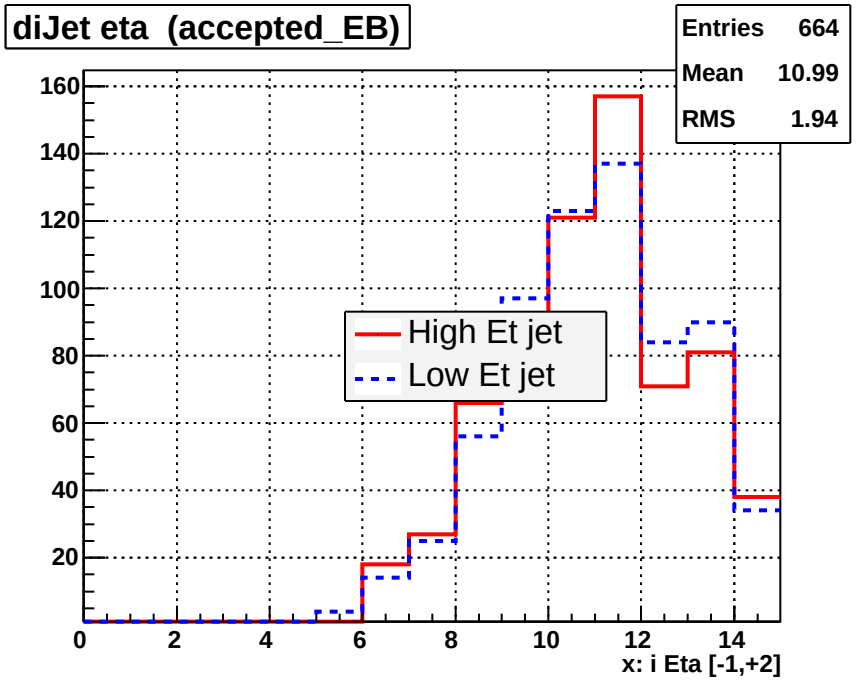

diJet eta2 vs. eta1 (accepted_EE)
Entries 196
Mean x 12.96
Mean y 13.12
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

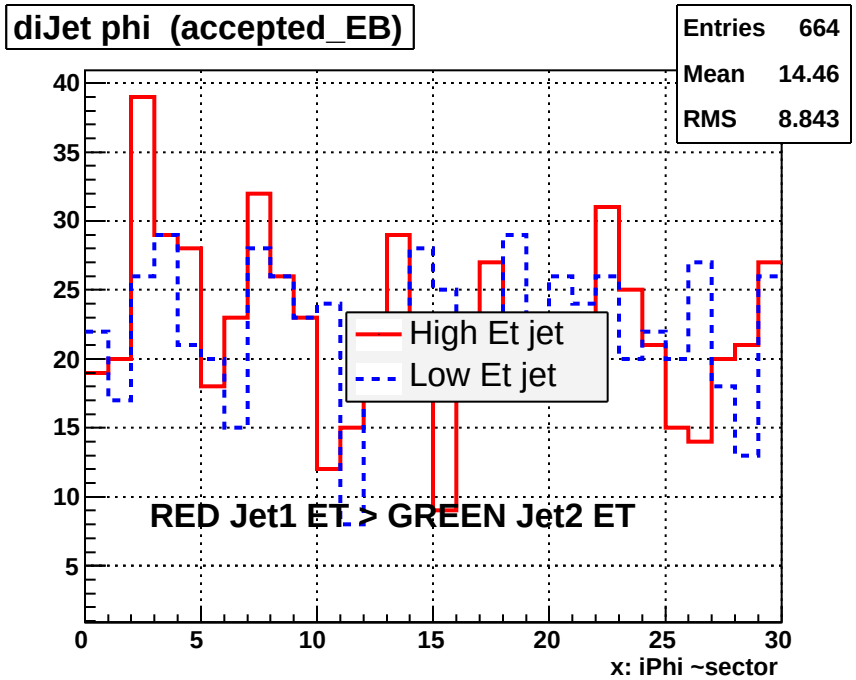

diJet delZeta vs. avrPhi (accepted_EE)
Entries 196
Mean x 14.89
Mean y 31.66
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

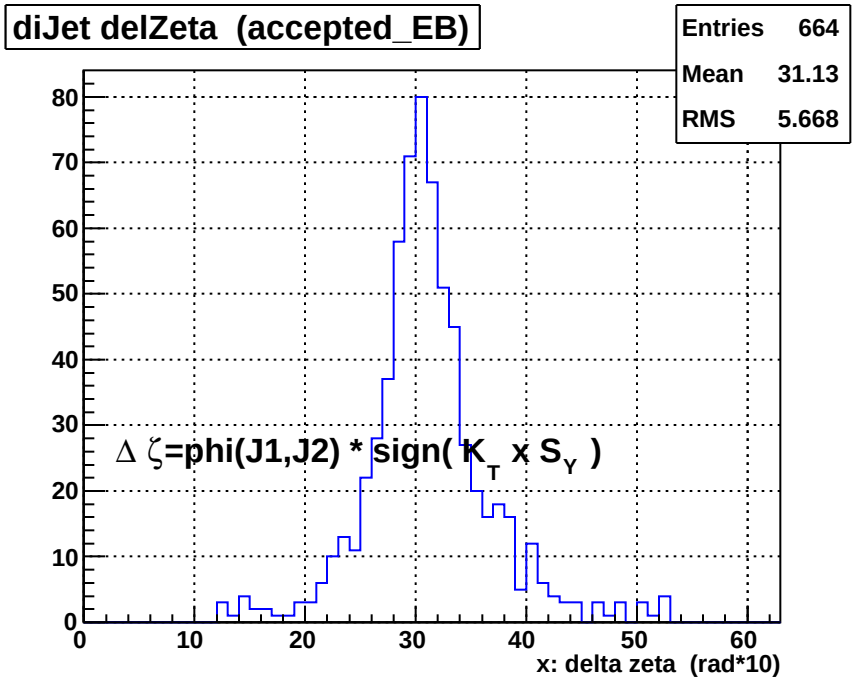

total Et diJet (accepted_EE)
Entries 196
Mean 17.76
x: Et (GeV)

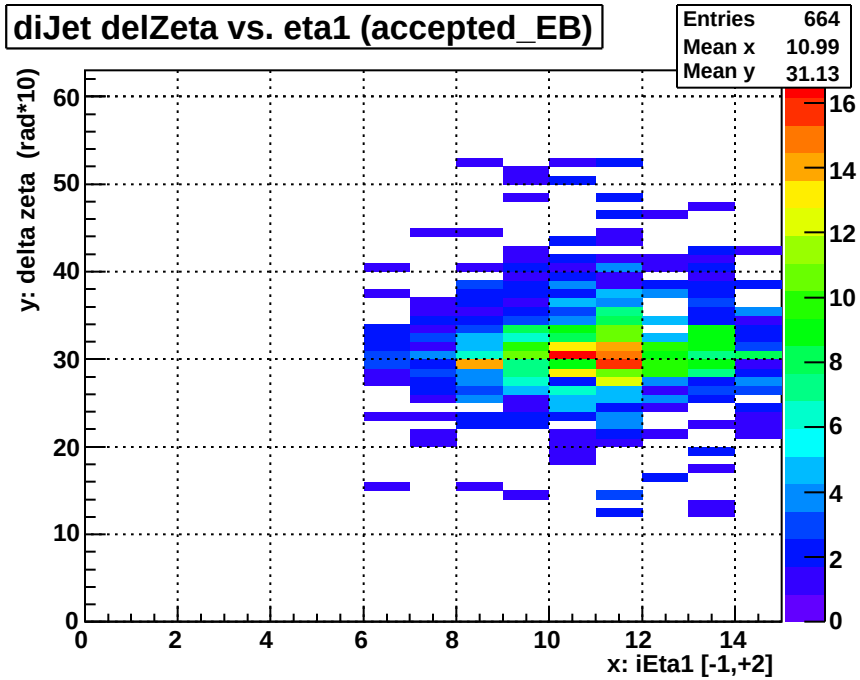

Et of Jet1 vs. Jet2 (accepted_EB)
Entries 664
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted_EB)
Entries 664
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted_EB)
Entries 664
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted_EB)
Entries 664
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

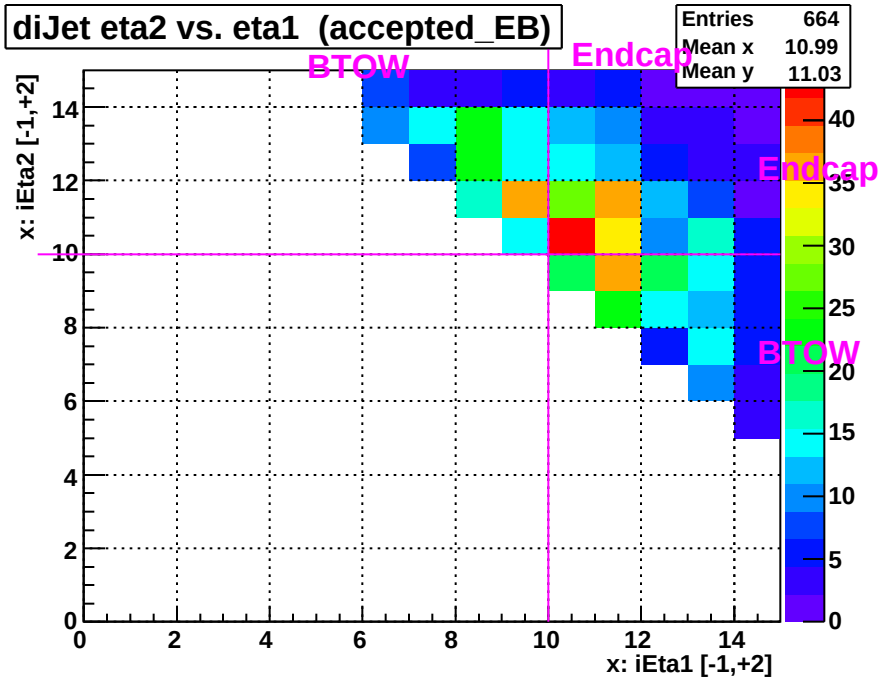

diJet Et (accepted_EB)
Entries 664
Mean 7.474
RMS 1.351
High Et jet
Low Et jet
x: Et (GeV)

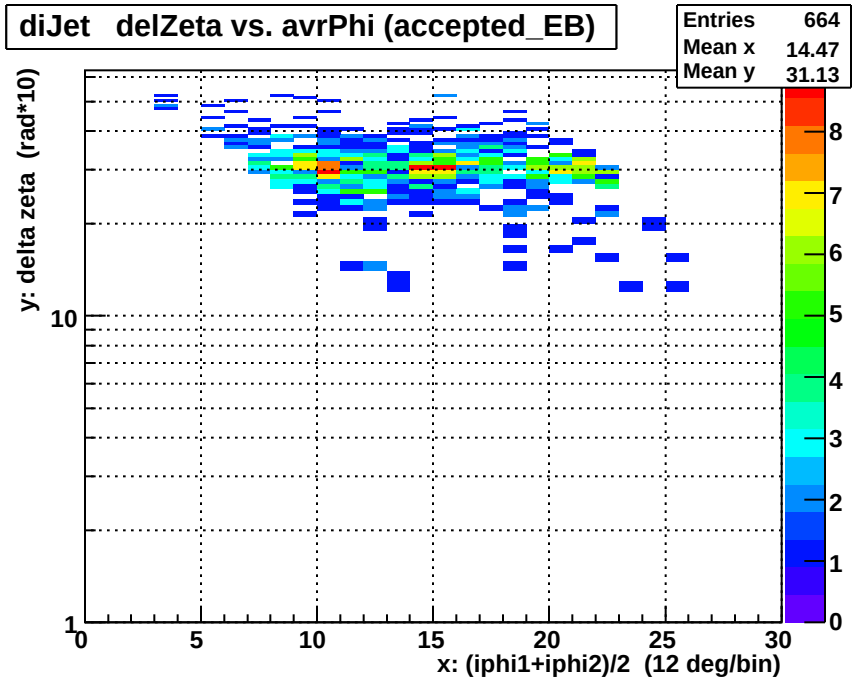

diJet eta (accepted_EB)
Entries 664
Mean 10.99
RMS 1.94
High Et jet
Low Et jet
x: i Eta [-1,+2]

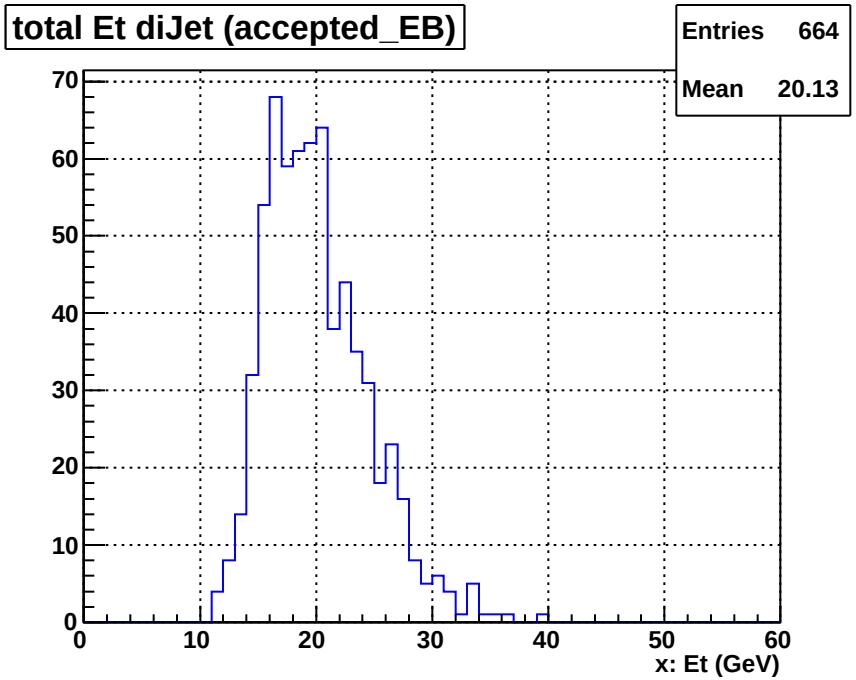

diJet phi (accepted_EB)
Entries 664
Mean 14.46
RMS 8.843
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

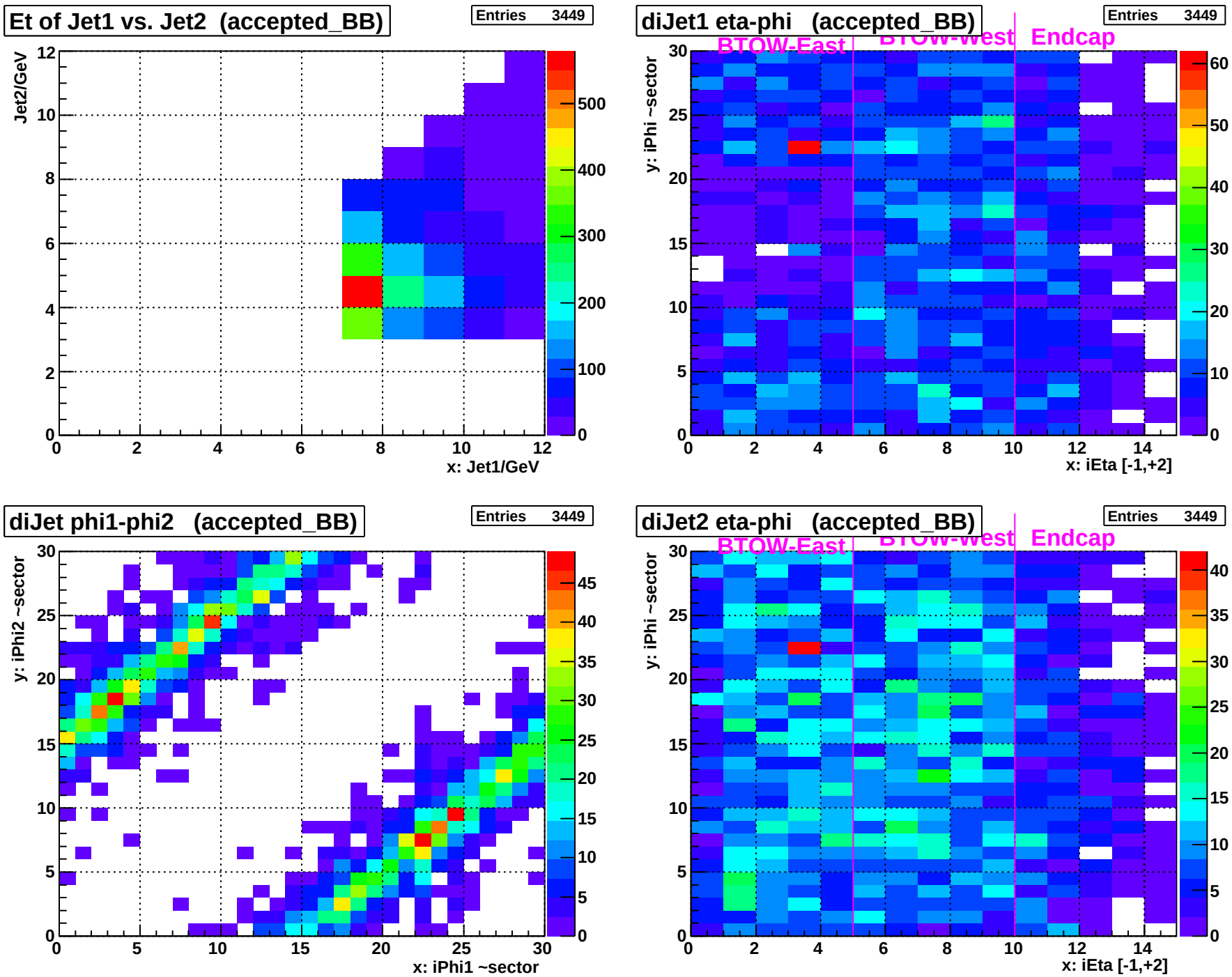

diJet delZeta (accepted_EB)
Entries 664
Mean 31.13
RMS 5.668
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

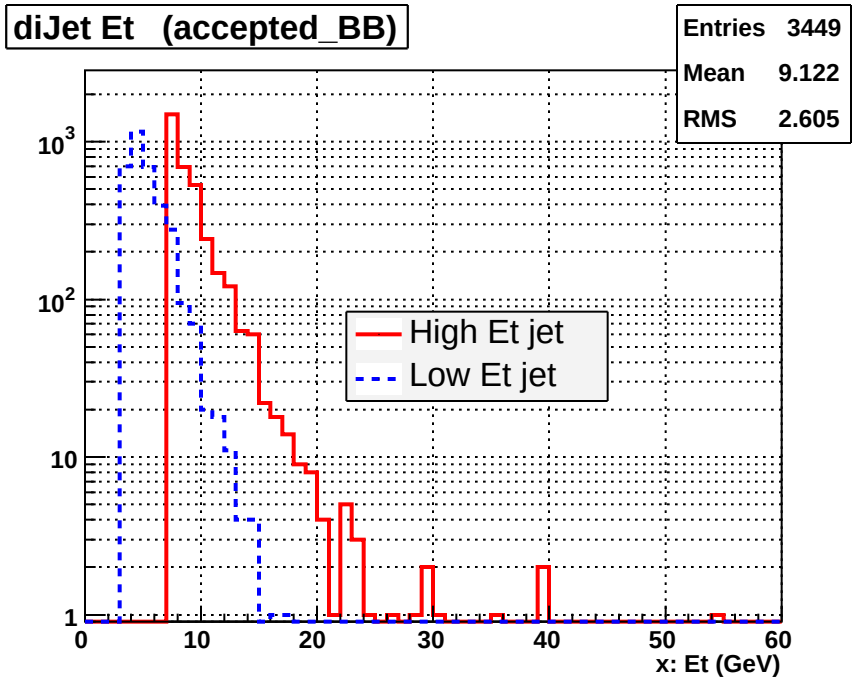

diJet delZeta vs. eta1 (accepted_EB)
Entries 664
Mean x 10.99
Mean y 31.13
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

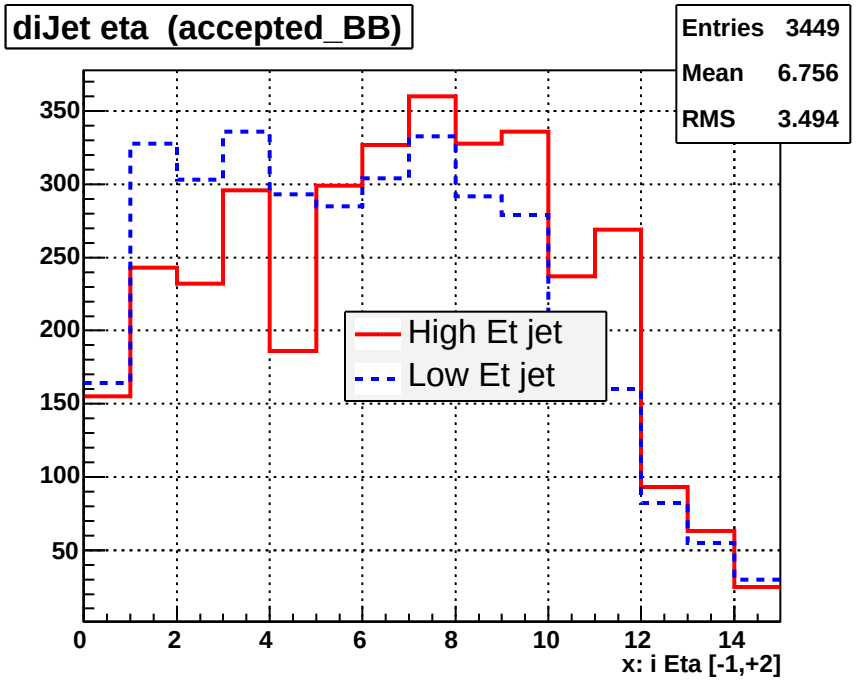

diJet eta2 vs. eta1 (accepted_EB)
Entries 664
Mean x 10.99
Mean y 11.03
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

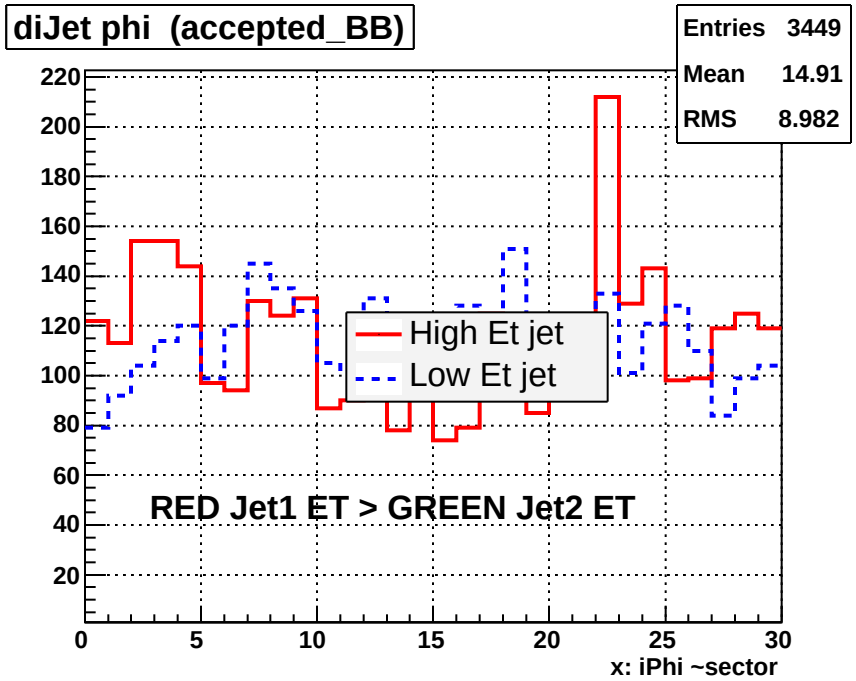

diJet delZeta vs. avrPhi (accepted_EB)
Entries 664
Mean x 14.47
Mean y 31.13
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

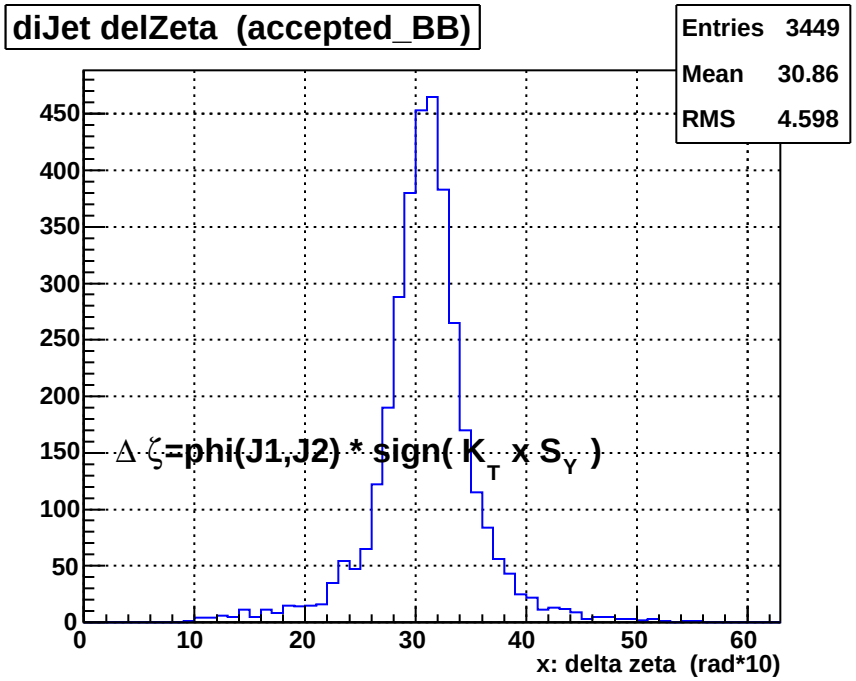

total Et diJet (accepted_EB)
Entries 664
Mean 20.13
x: Et (GeV)

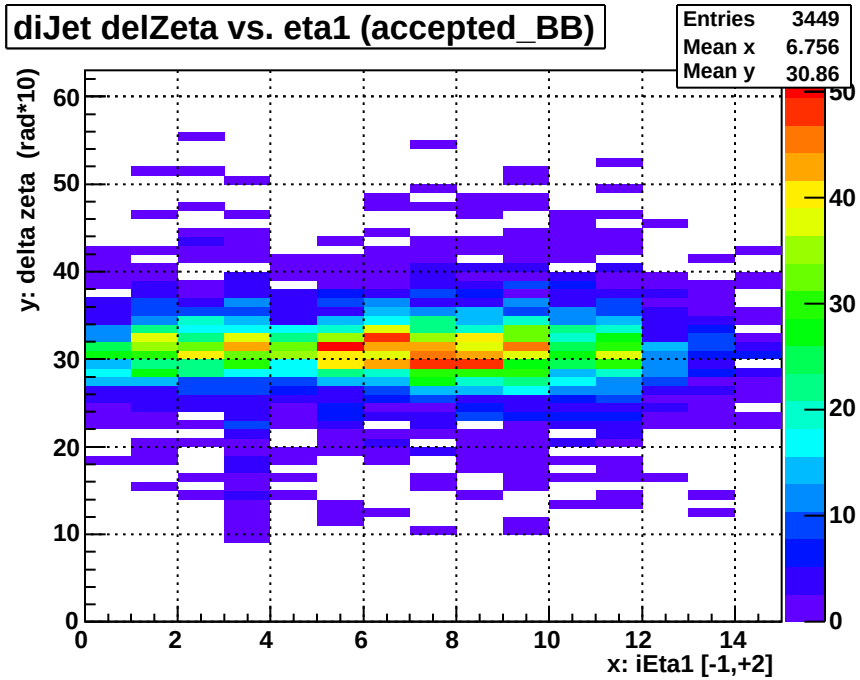

Et of Jet1 vs. Jet2 (accepted_BB)
Entries 3449
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted_BB)
Entries 3449
BTOW-East
BTOW-west
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted_BB)
Entries 3449
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted_BB)
Entries 3449
BTOW-East
BTOW-west
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

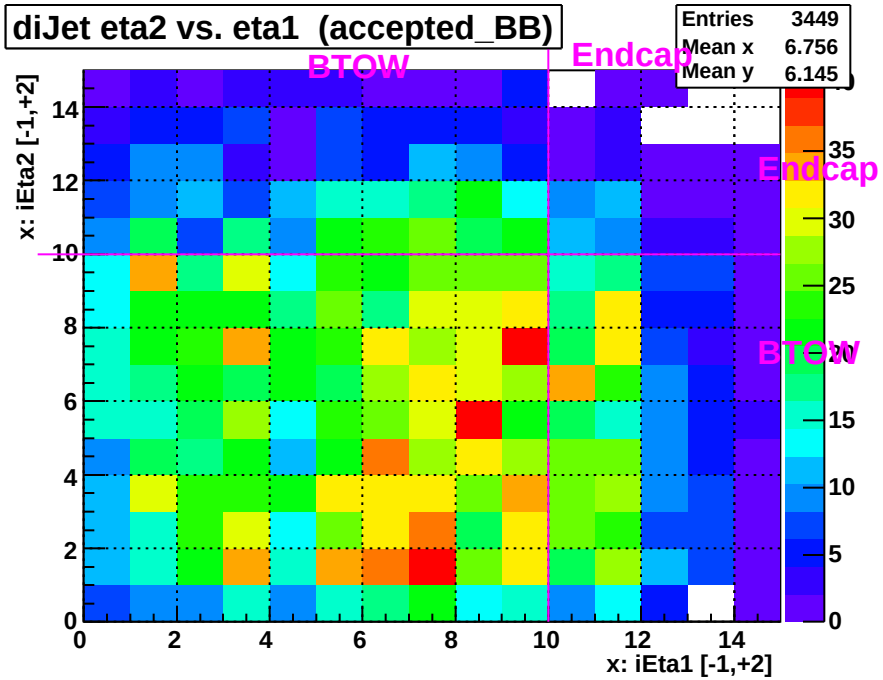

diJet Et (accepted_BB)
Entries 3449
Mean 9.122
RMS 2.605
High Et jet
Low Et jet
x: Et (GeV)

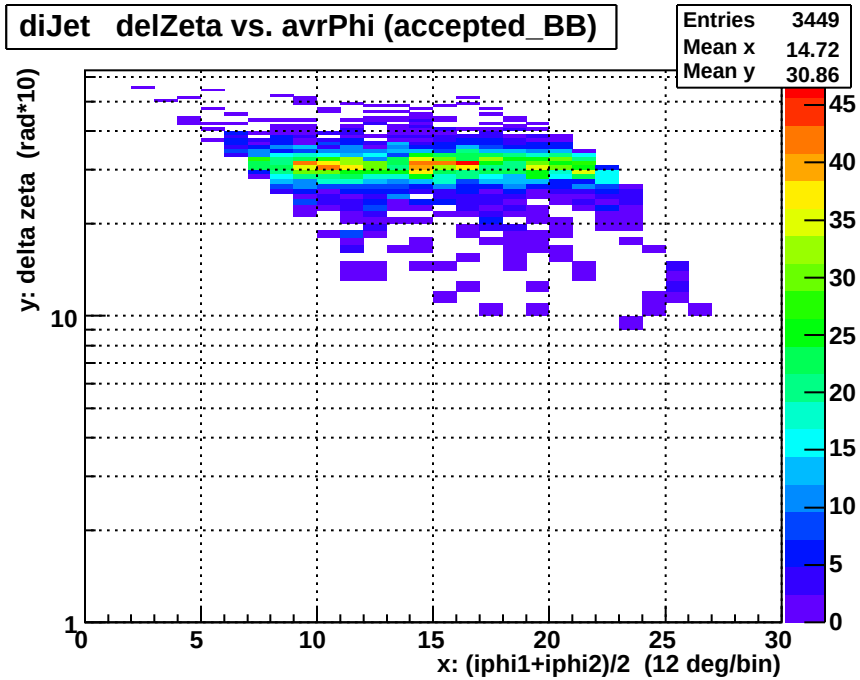

diJet eta (accepted_BB)
Entries 3449
Mean 6.756
RMS 3.494
High Et jet
Low Et jet
x: i Eta [-1,+2]

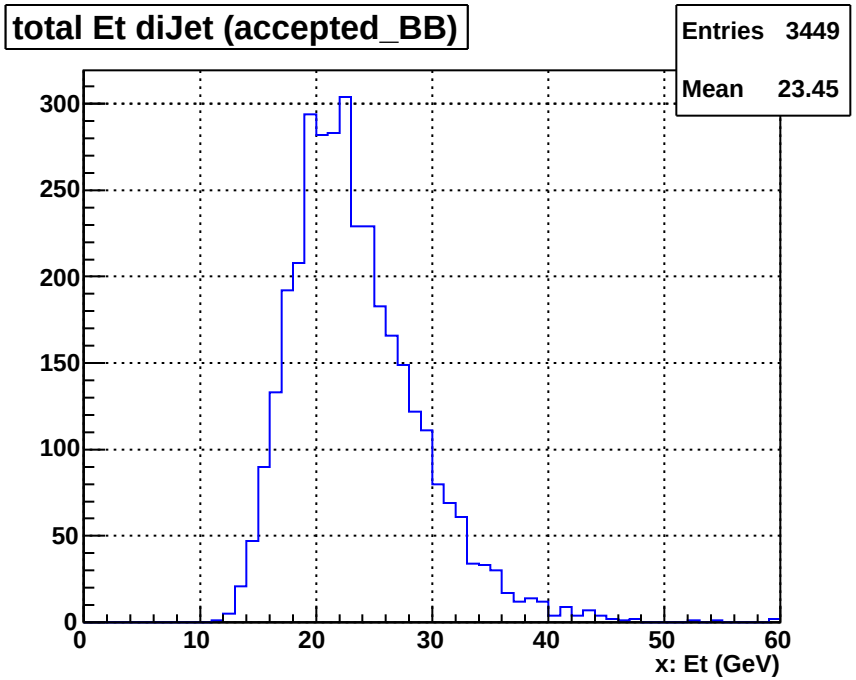

diJet phi (accepted_BB)
Entries 3449
Mean 14.91
RMS 8.982
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted_BB)
Entries 3449
Mean 30.86
RMS 4.598
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted_BB)
Entries 3449
Mean x 6.756
Mean y 30.86
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted_BB)
Entries 3449
Mean x 6.756
Mean y 6.145
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted_BB)
Entries 3449
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 3449
Mean 23.45
x: Et (GeV)