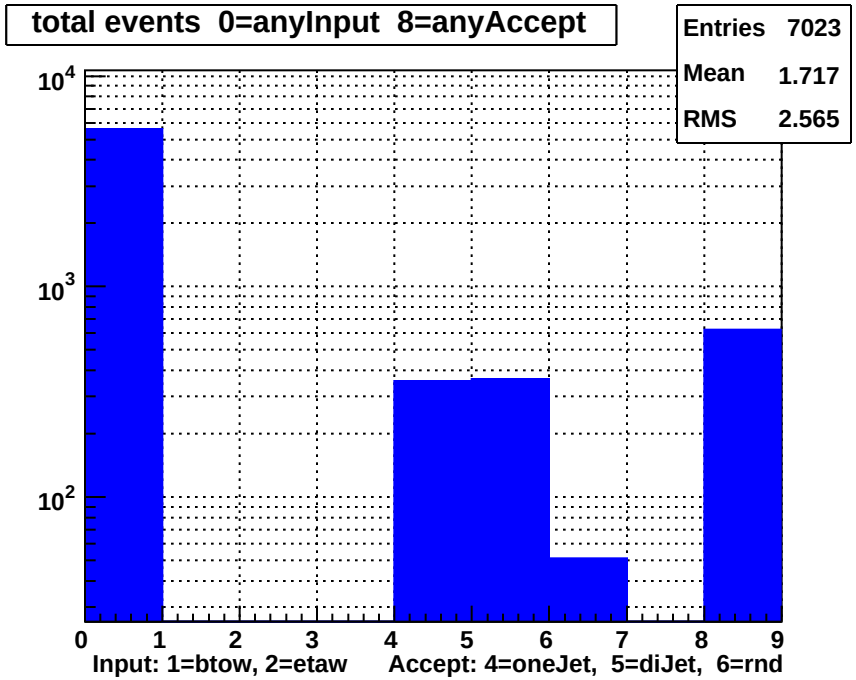
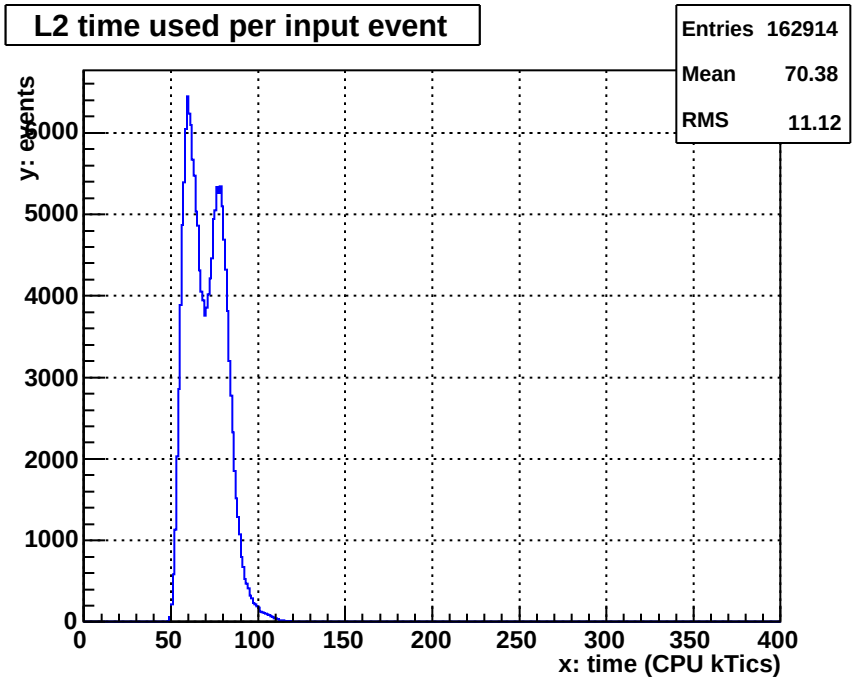
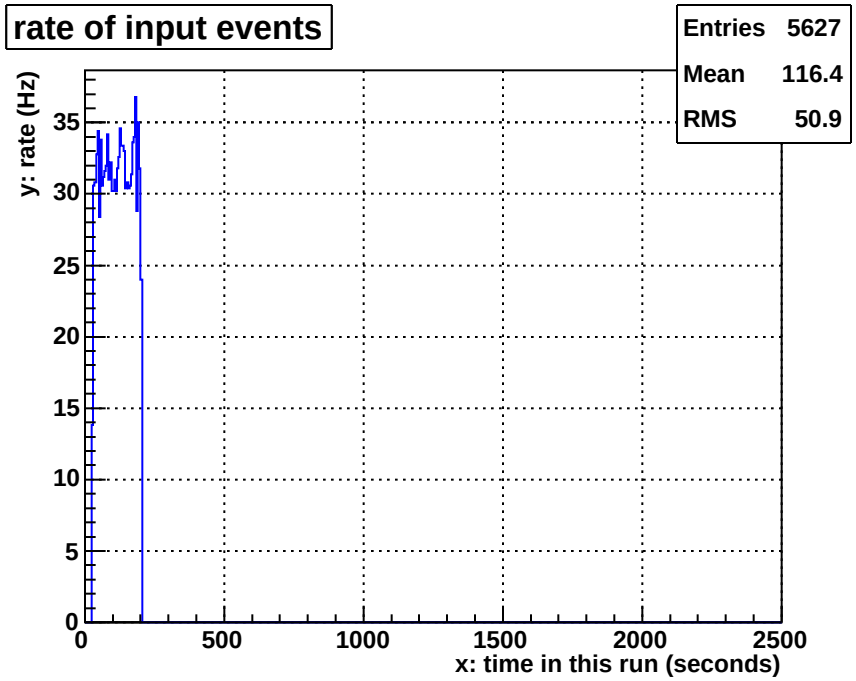
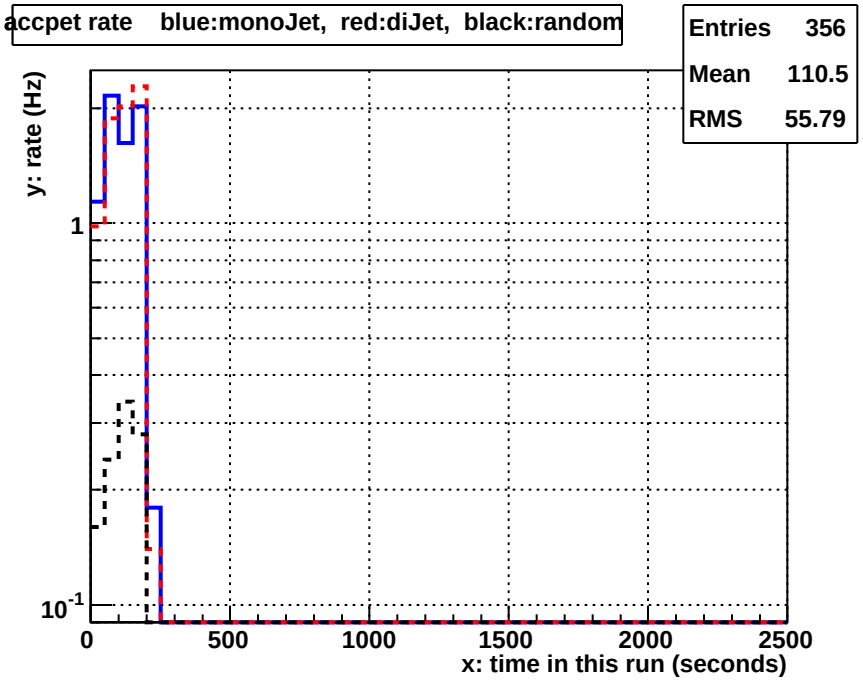
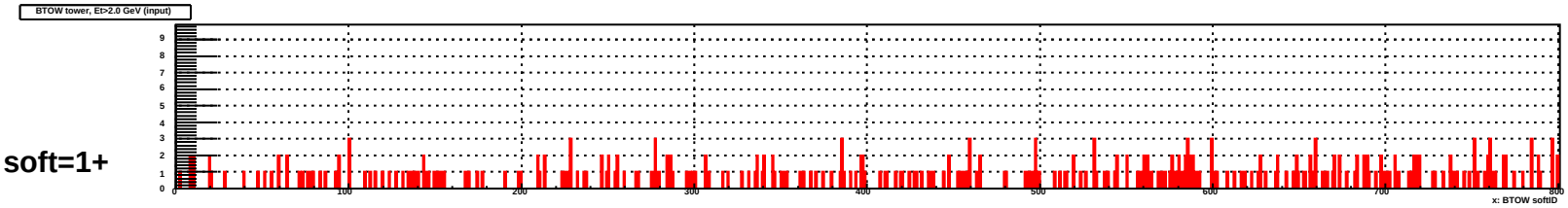

total events 0=anyInput 8=anyAccept
Entries 7023
Mean 1.717
RMS 2.565
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 162914
Mean 70.38
RMS 11.12
y: events
x: time (CPU kTics)

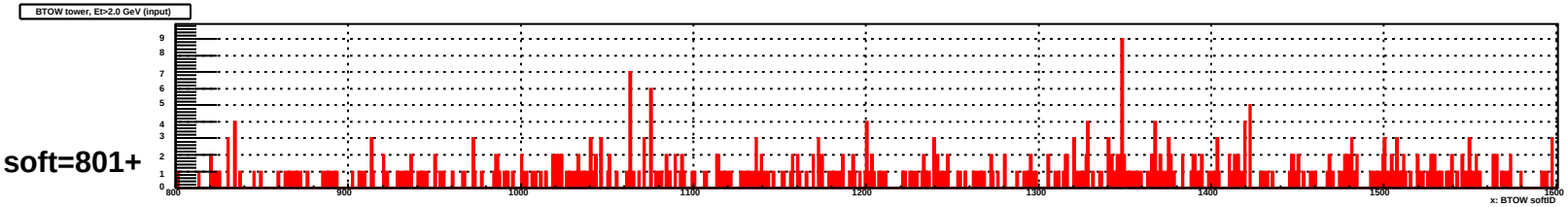

rate of input events
Entries 5627
Mean 116.4
RMS 50.9
y: rate (Hz)
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 356
Mean 110.5
RMS 55.79
y: rate (Hz)
x: time in this run (seconds)

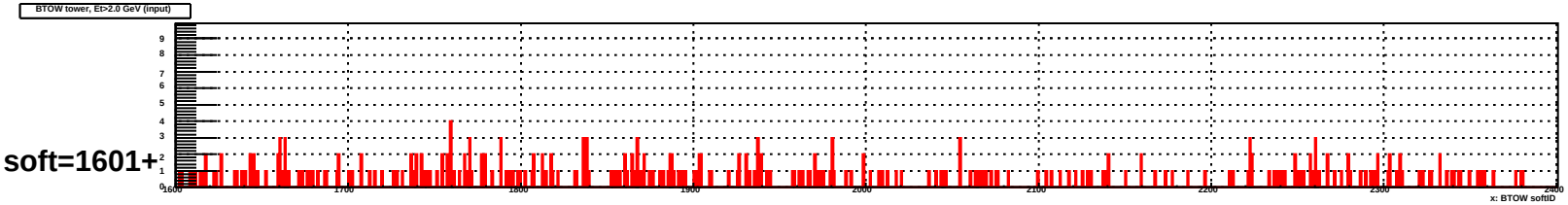
soft=1+



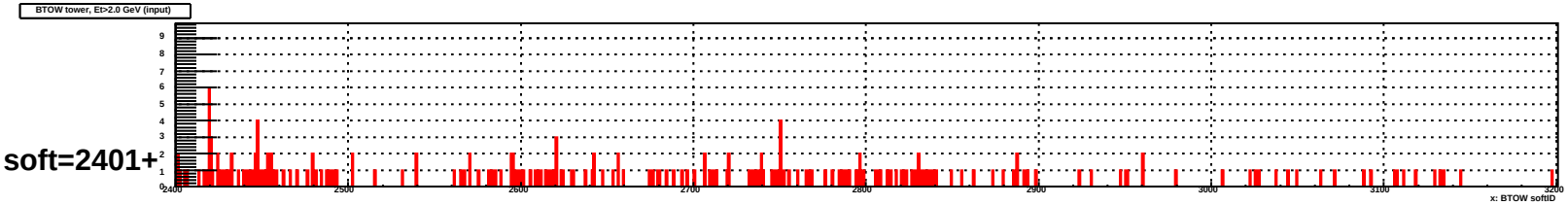
soft=801+



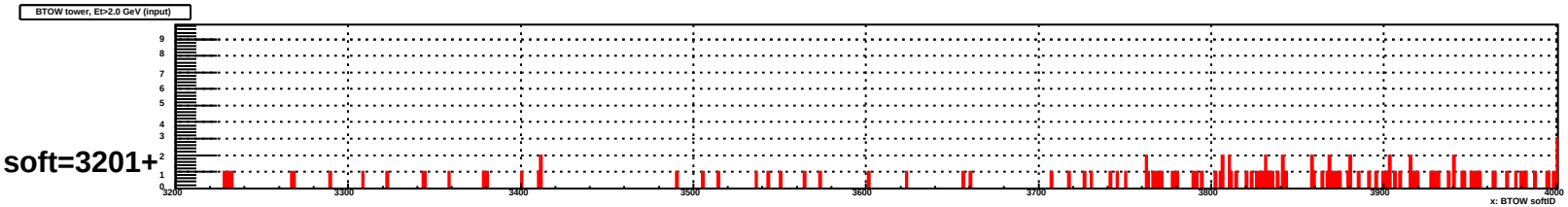
soft=1601+



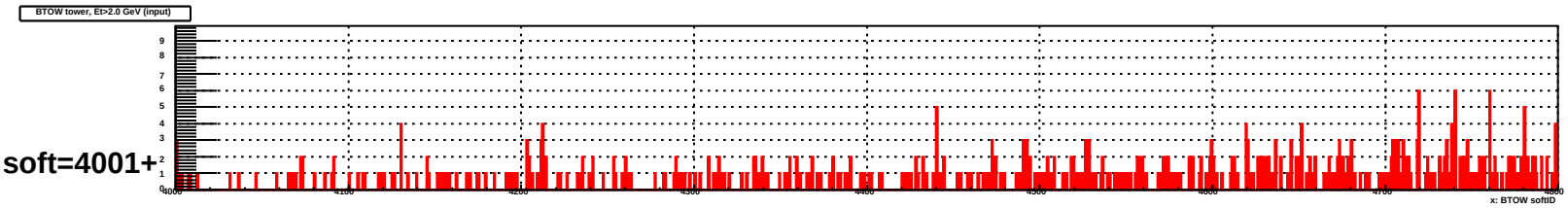
soft=2401+



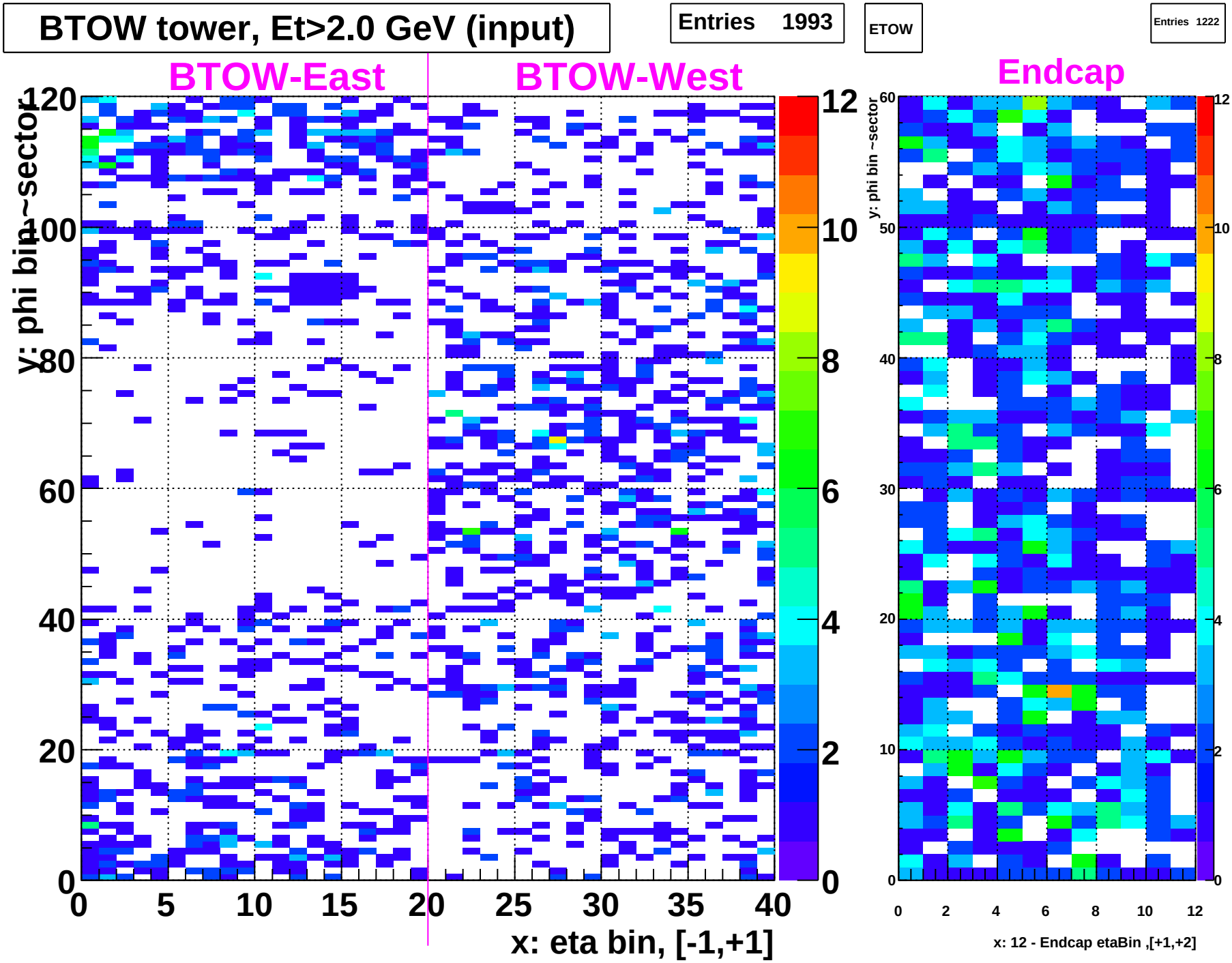
soft=3201+

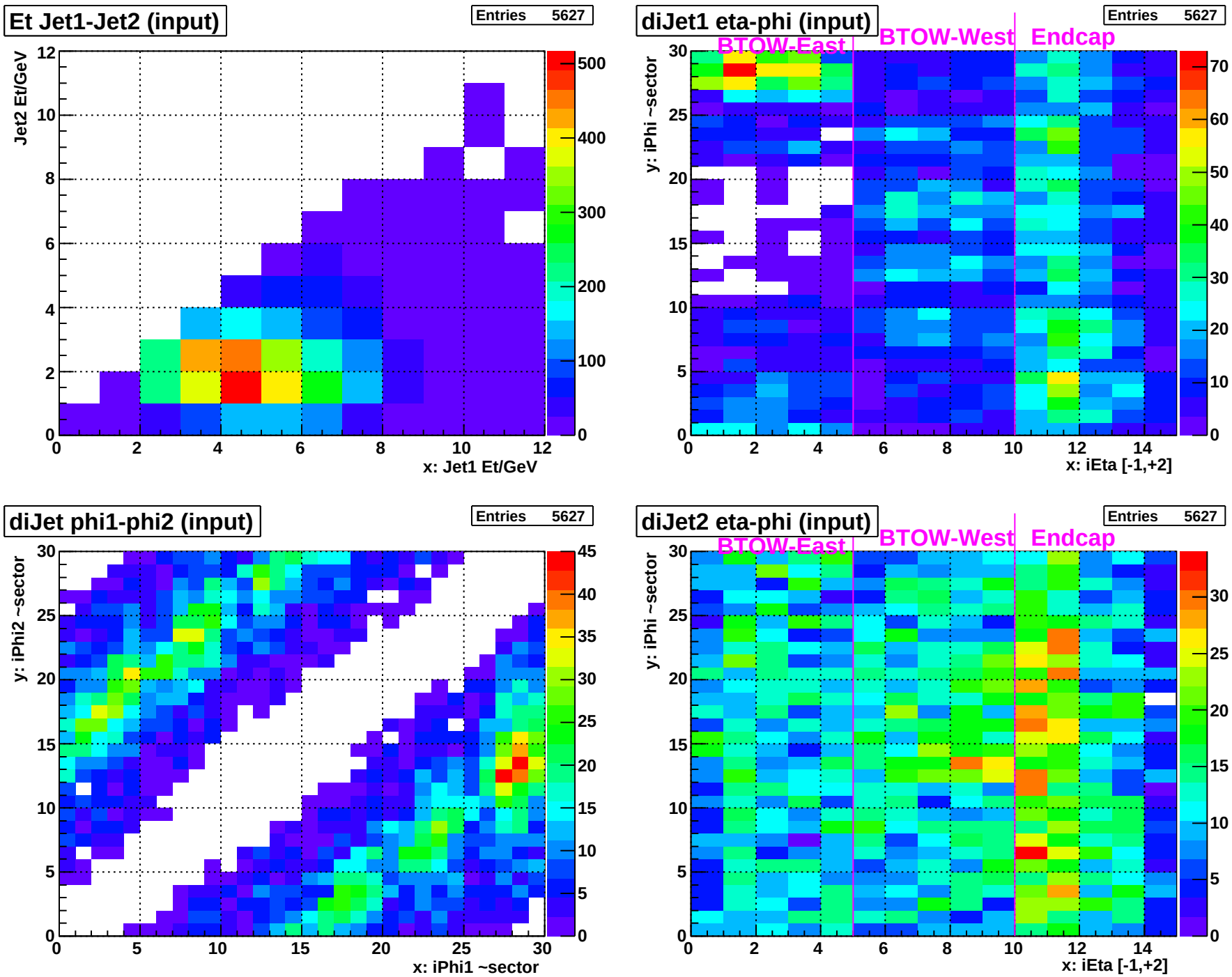


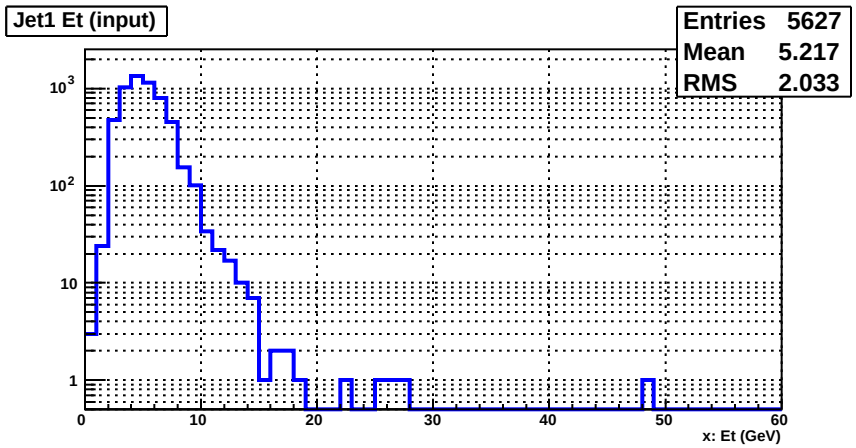
soft=4001+

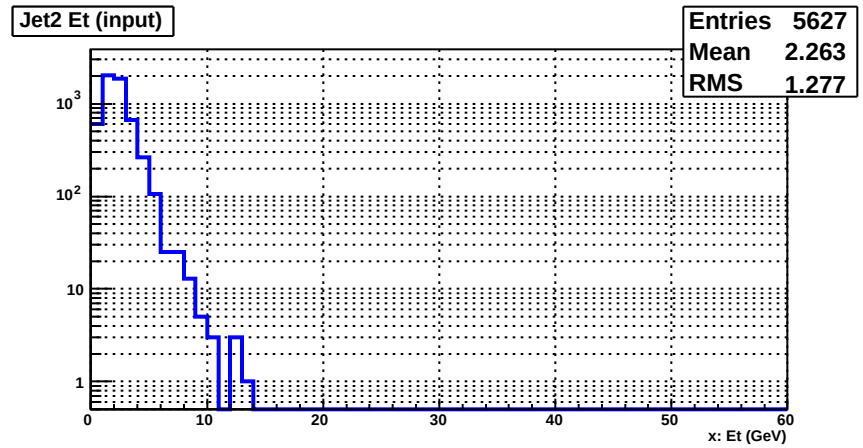


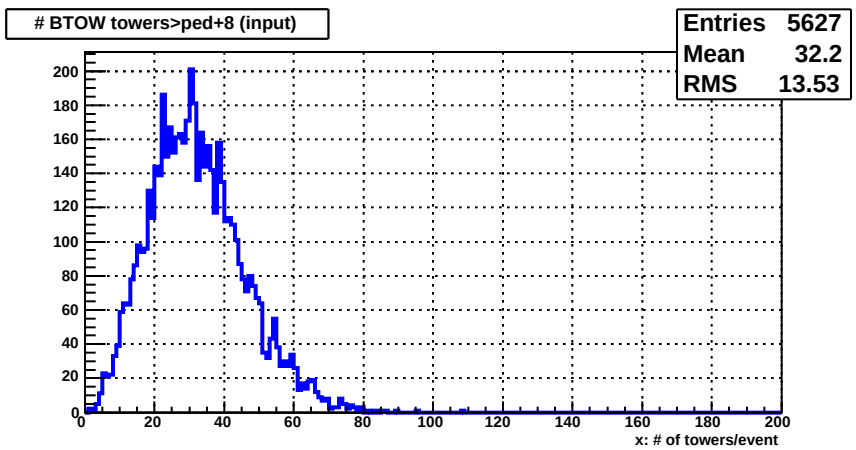
ETOW tower, Et>2.0 GeV (input)
crate=1
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=2
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=3
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=4
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=5
x: i=chan+128*crate
ETOW tower,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

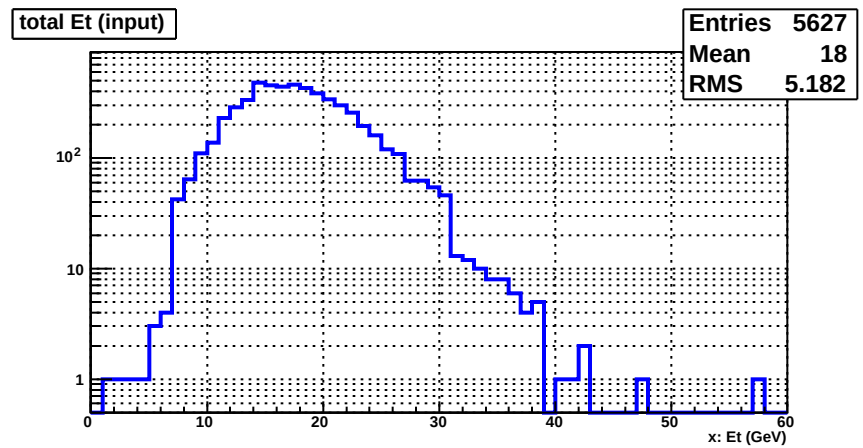

BTOW tower, Et>2.0 GeV (input)
Entries 1993
ETOW
Entries 1222
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

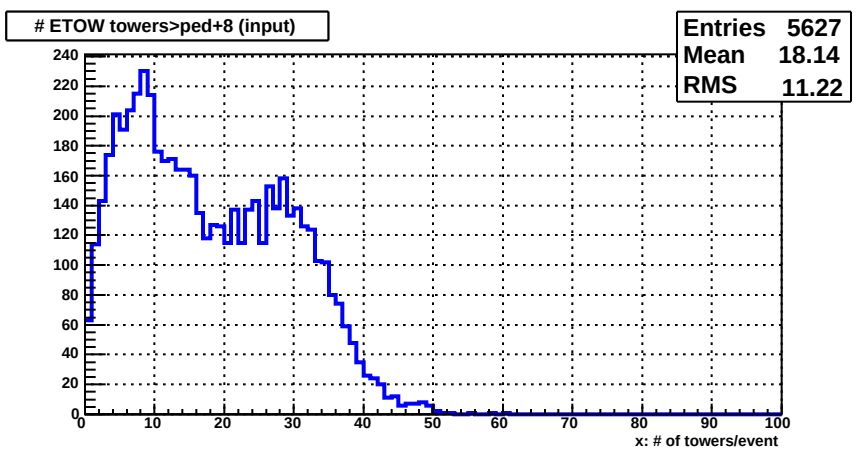

Et Jet1-Jet2 (input)
Entries 5627
Jet2 Et/GeV
x: Jet1 Et/GeV
diJet1 eta-phi (input)
Entries 5627
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (input)
Entries 5627
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (input)
Entries 5627
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

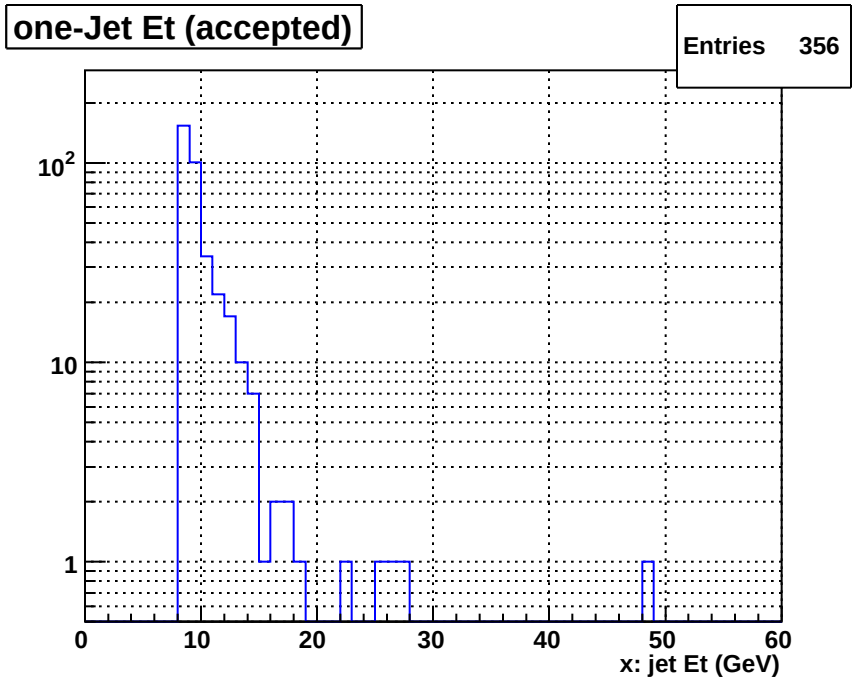

Jet1 Et (input)
Entries 5627
Mean 5.217
RMS 2.033
x: Et (GeV)

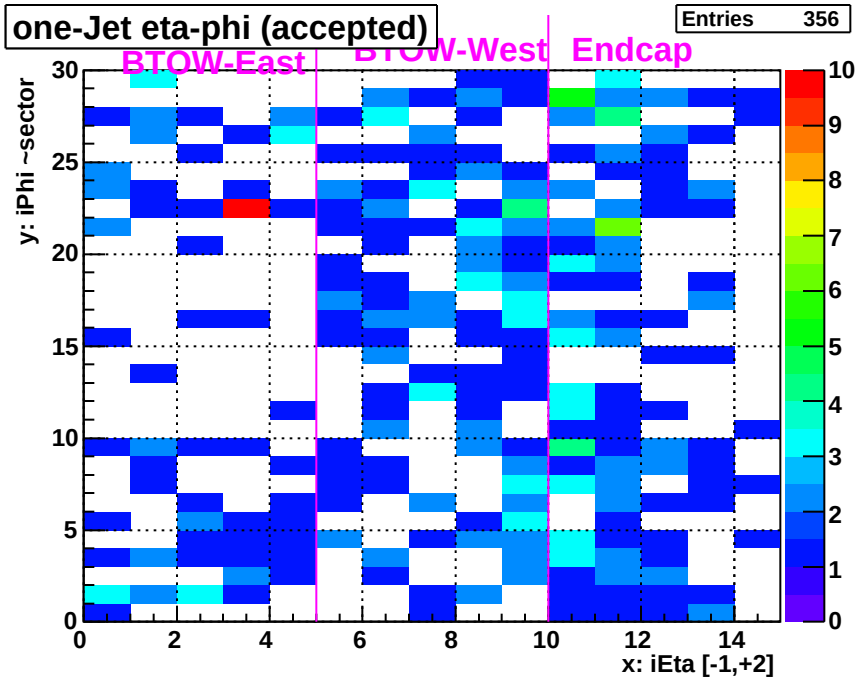

Jet2 Et (input)
Entries 5627
Mean 2.263
RMS 1.277
x: Et (GeV)

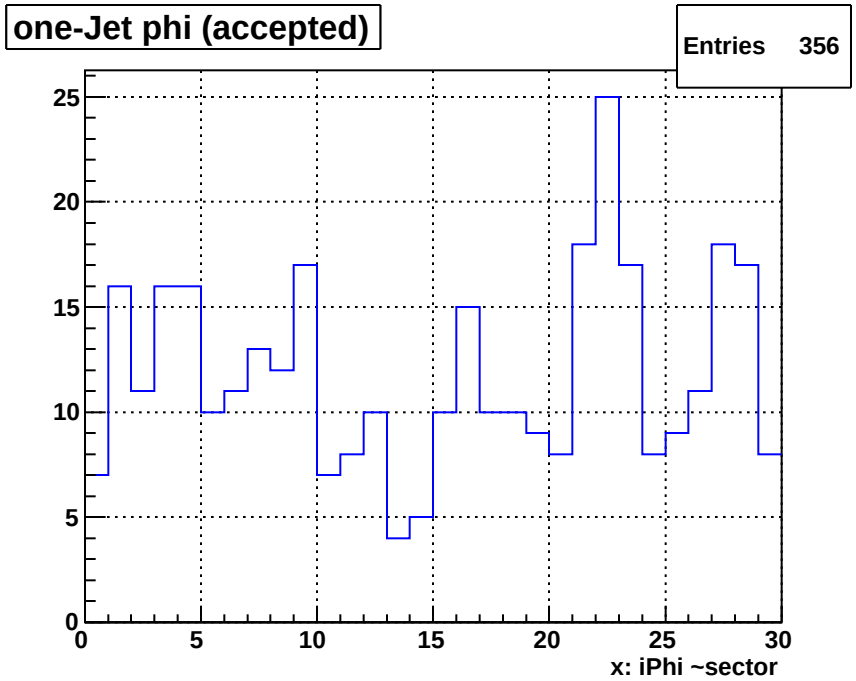

BTOW towers>ped+8 (input)
Entries 5627
Mean 32.2
RMS 13.53
x: # of towers/event

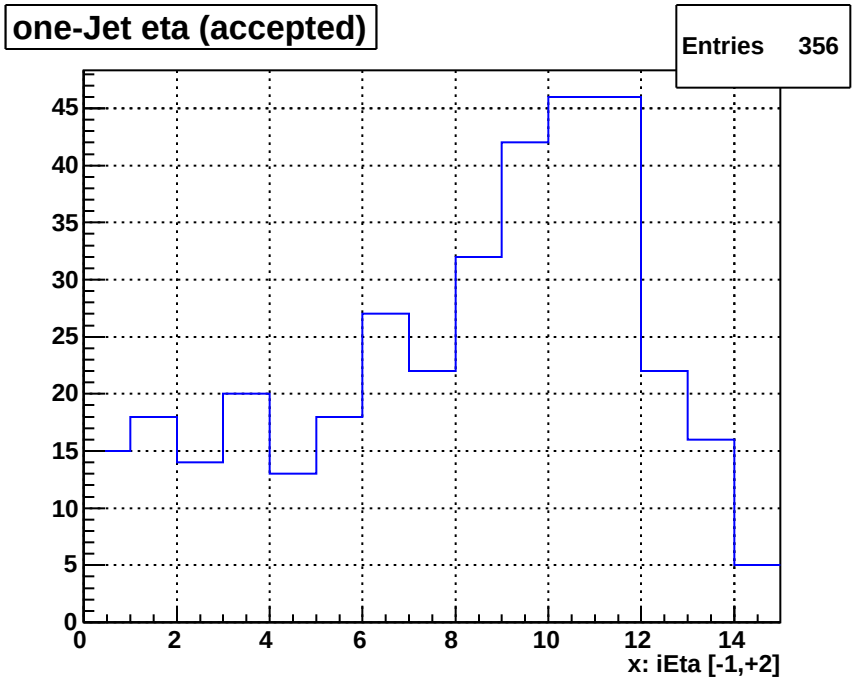

total Et (input)
Entries 5627
Mean 18
RMS 5.182
x: Et (GeV)

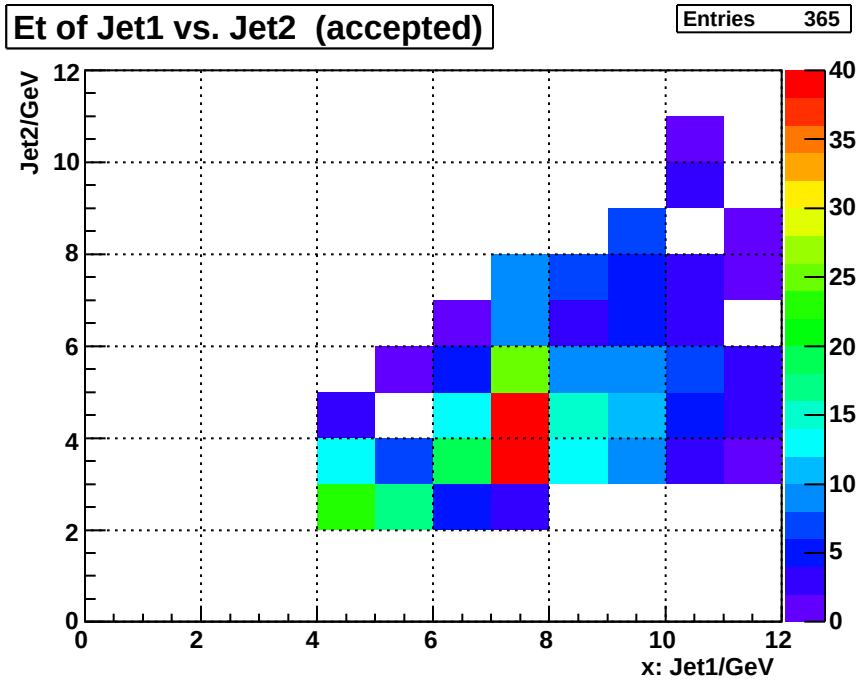

ETOW towers>ped+8 (input)
Entries 5627
Mean 18.14
RMS 11.22
x: # of towers/event

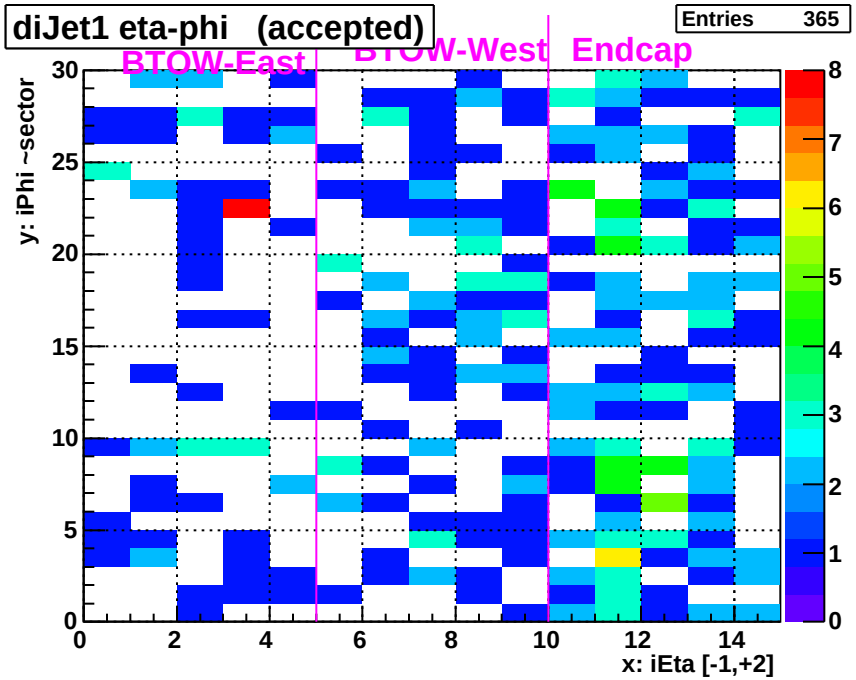

one-Jet Et (accepted)
Entries 356
x: jet Et (GeV)

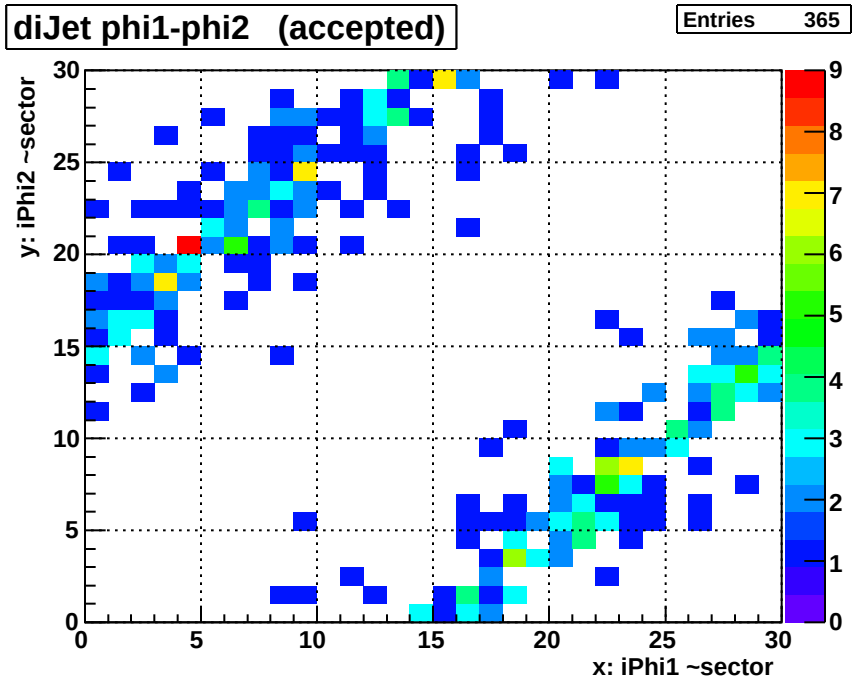

one-Jet eta-phi (accepted)
Entries 356
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

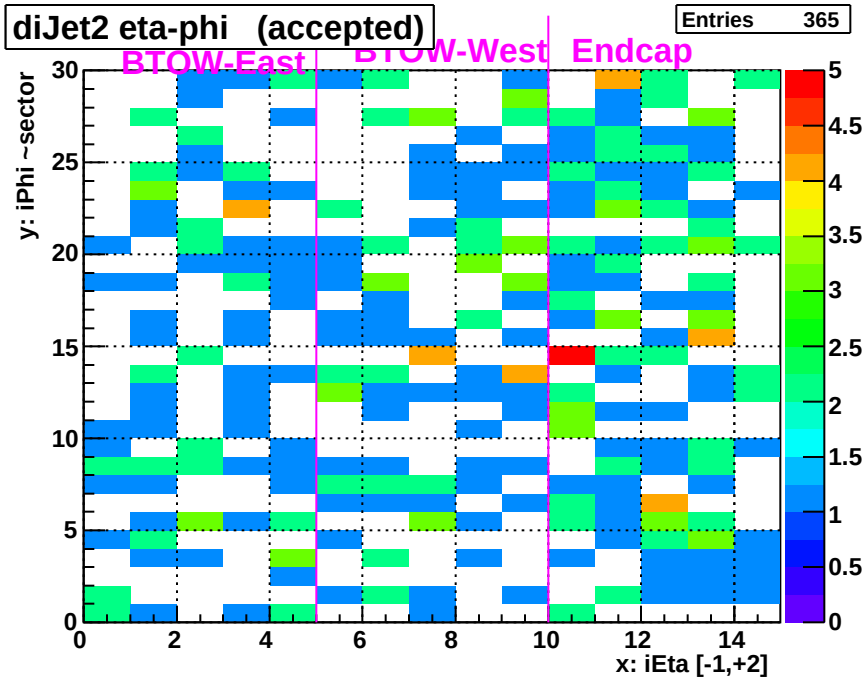

one-Jet phi (accepted)
Entries 356
x: iPhi ~sector

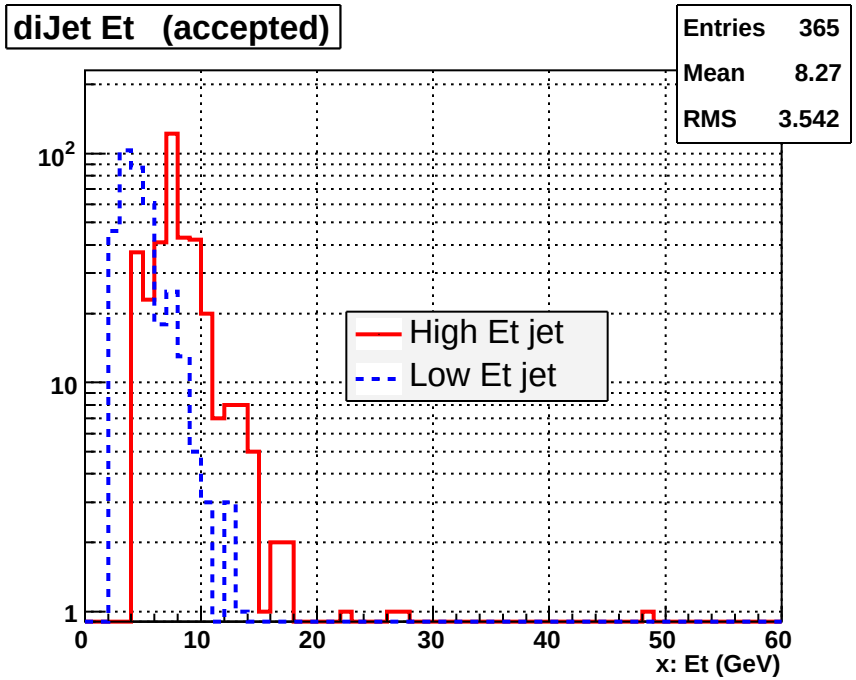

one-Jet eta (accepted)
Entries 356
x: iEta [-1,+2]

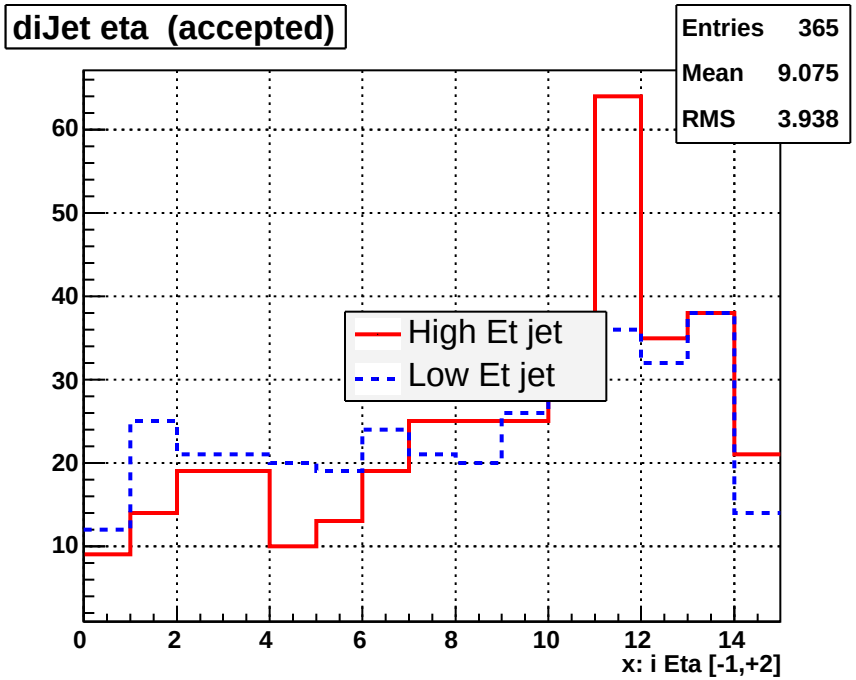

Et of Jet1 vs. Jet2 (accepted)
Entries 365
Jet2/GeV
x: Jet1/GeV

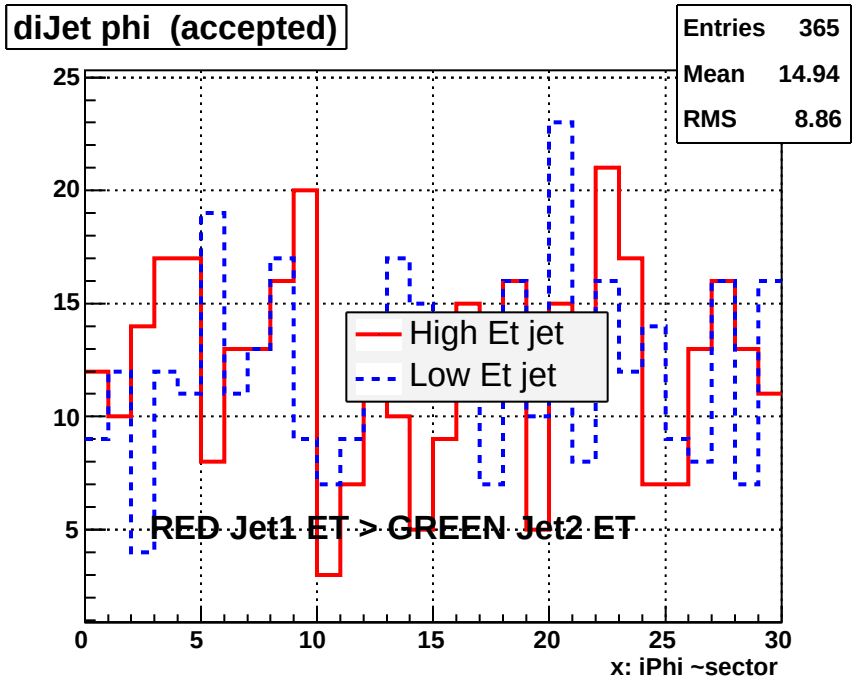

diJet1 eta-phi (accepted)
Entries 365
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

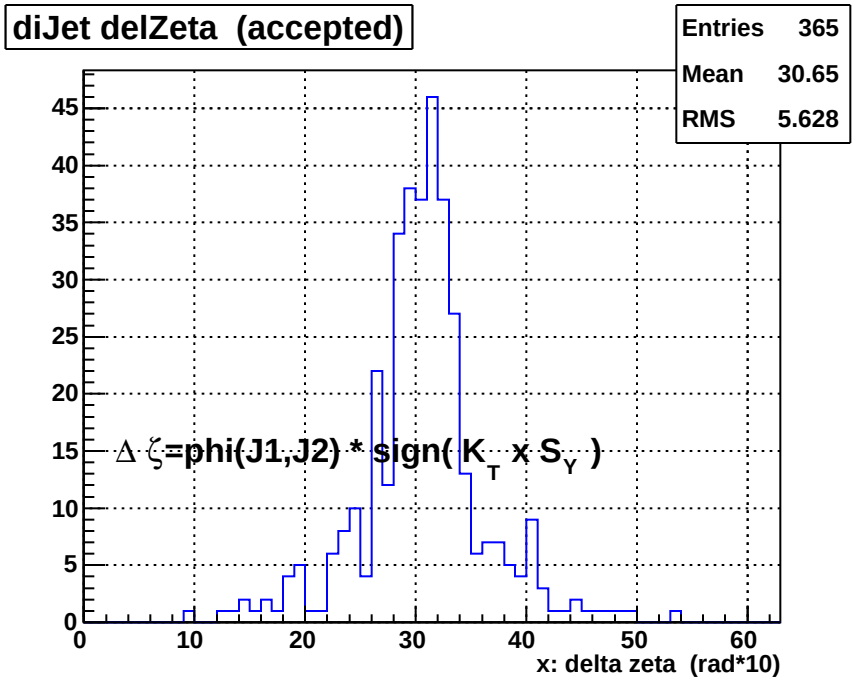

diJet phi1-phi2 (accepted)
Entries 365
y: iPhi2 ~sector
x: iPhi1 ~sector

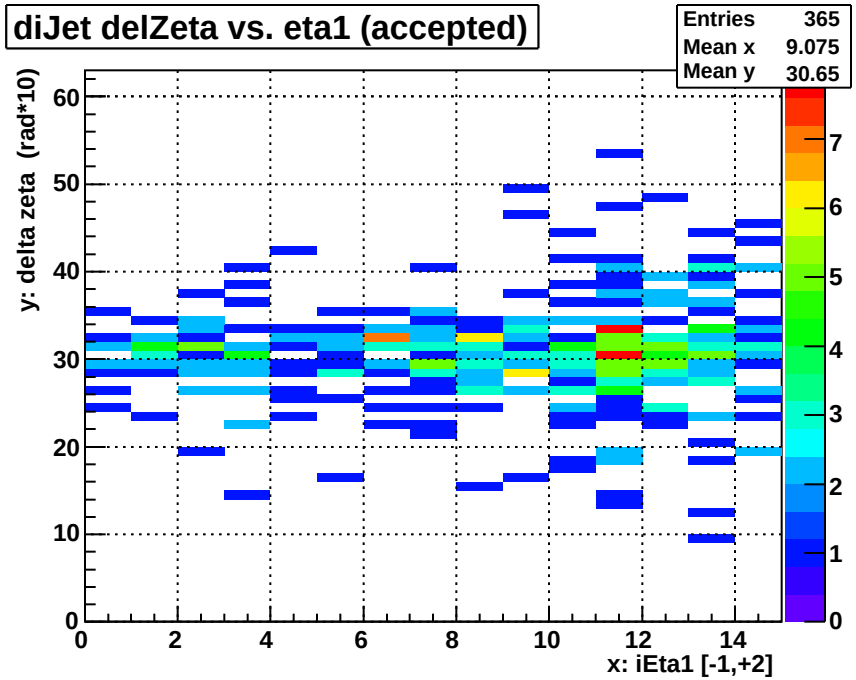

diJet2 eta-phi (accepted)
Entries 365
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

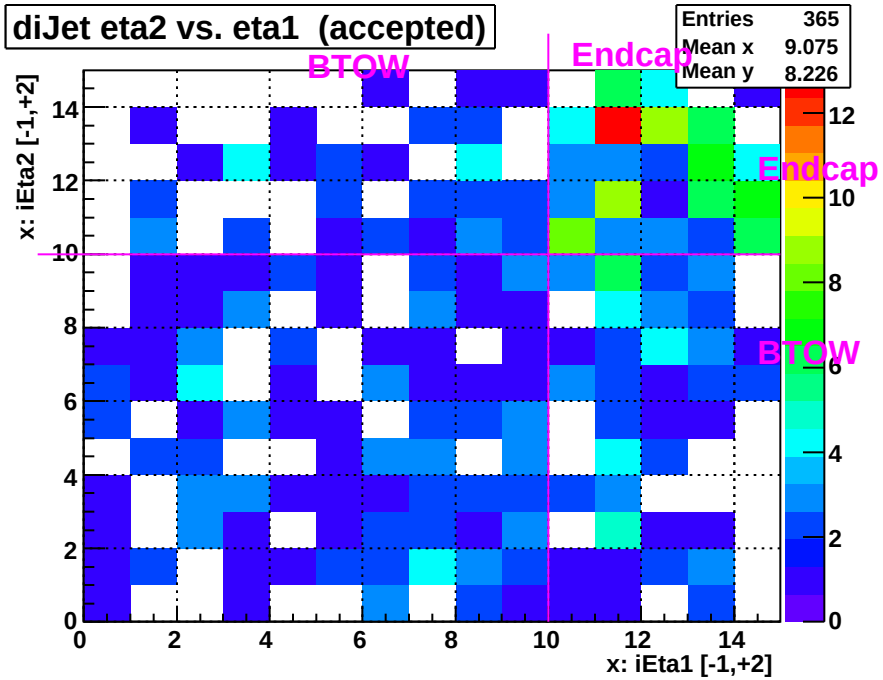

diJet Et (accepted)
Entries 365
Mean 8.27
RMS 3.542
High Et jet
Low Et jet
x: Et (GeV)

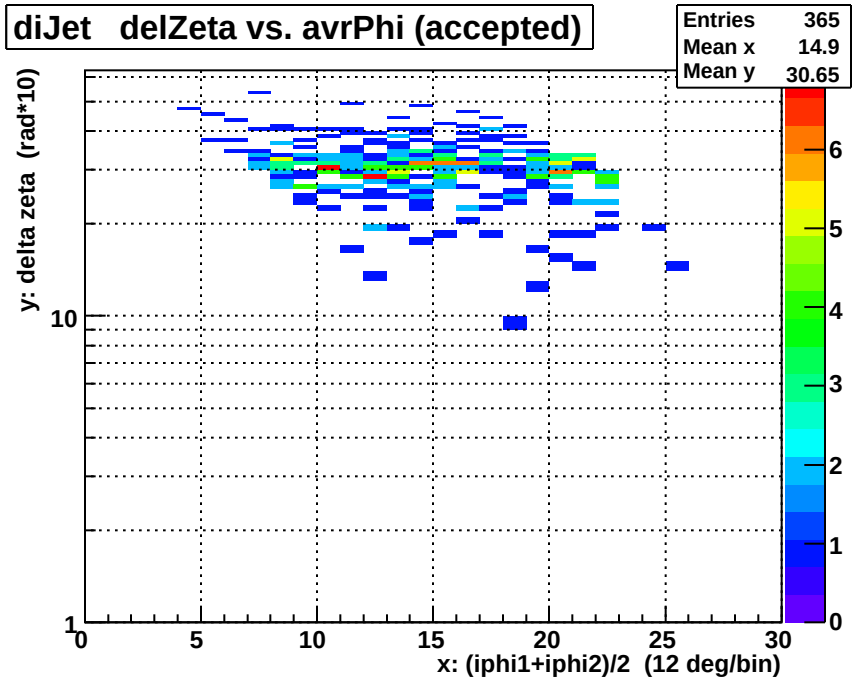

diJet eta (accepted)
Entries 365
Mean 9.075
RMS 3.938
High Et jet
Low Et jet
x: i Eta [-1,+2]

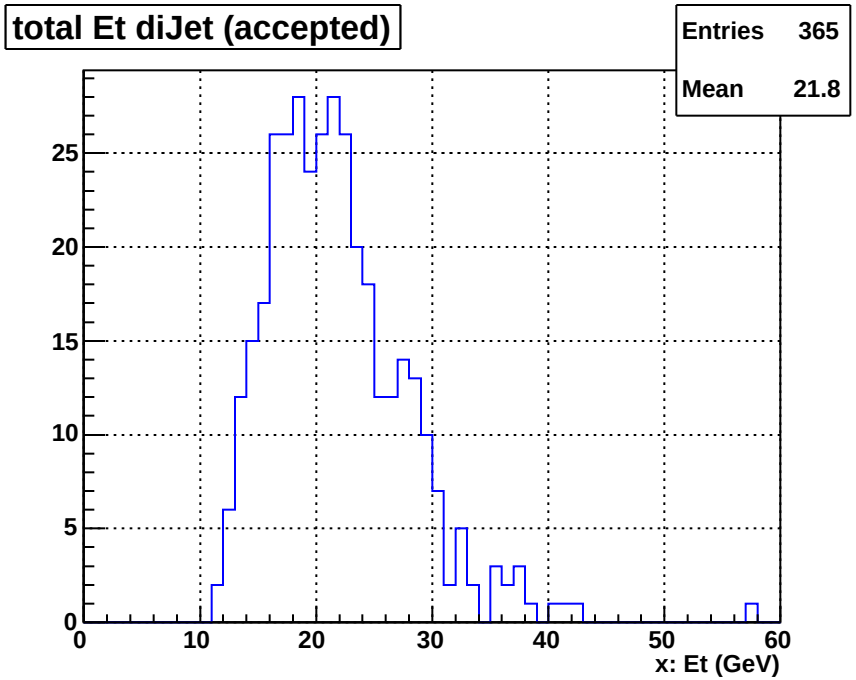

diJet phi (accepted)
Entries 365
Mean 14.94
RMS 8.86
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

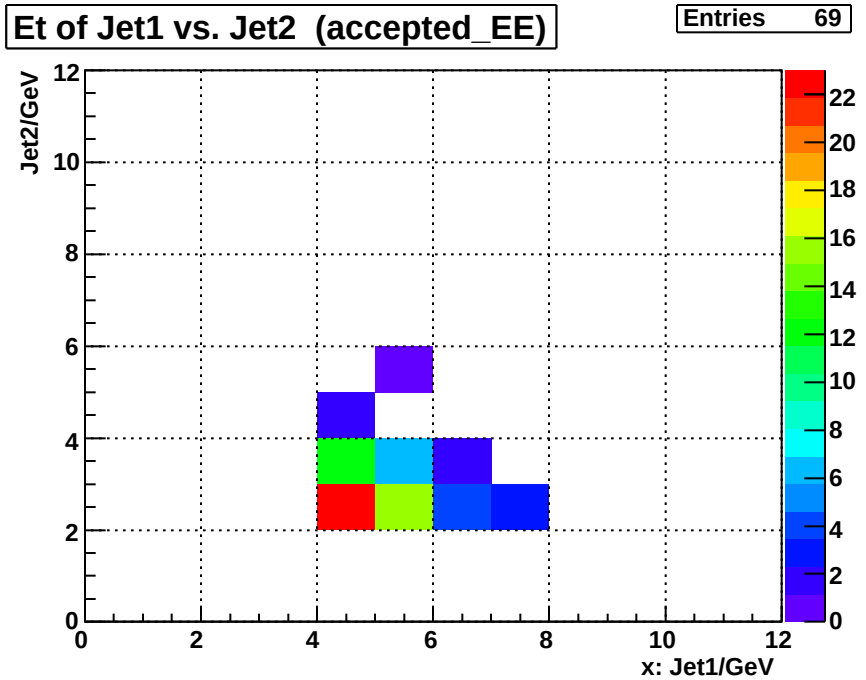

diJet delZeta (accepted)
Entries 365
Mean 30.65
RMS 5.628
Δζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

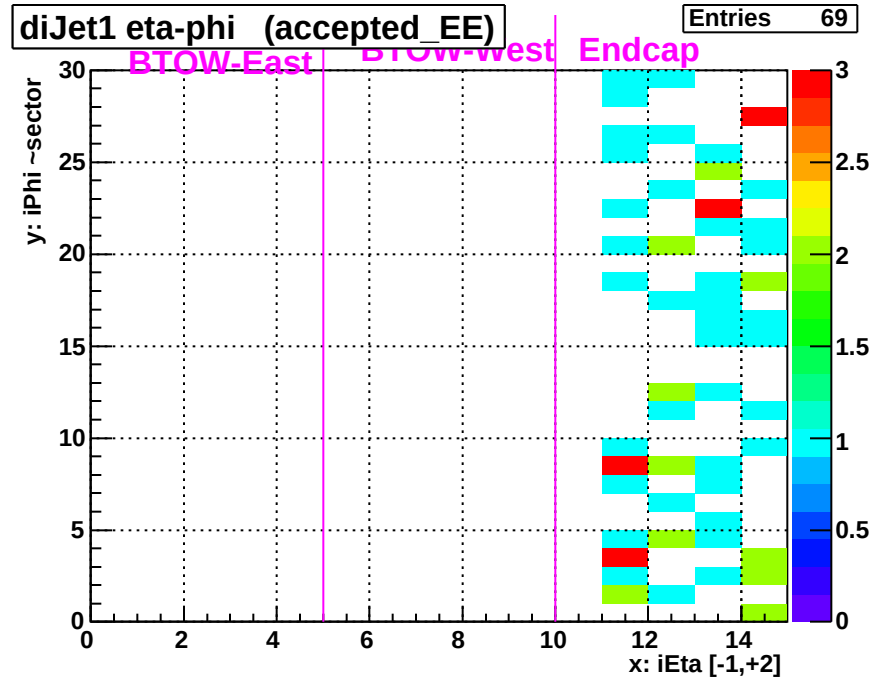

diJet delZeta vs. eta1 (accepted)
Entries 365
Mean x 9.075
Mean y 30.65
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

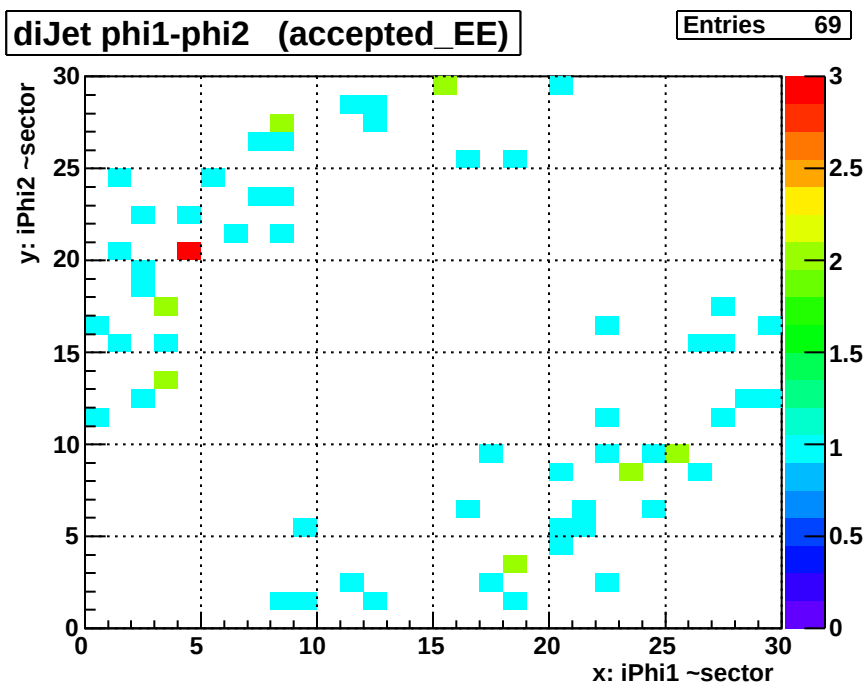

diJet eta2 vs. eta1 (accepted)
Entries 365
Mean x 9.075
Mean y 8.226
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

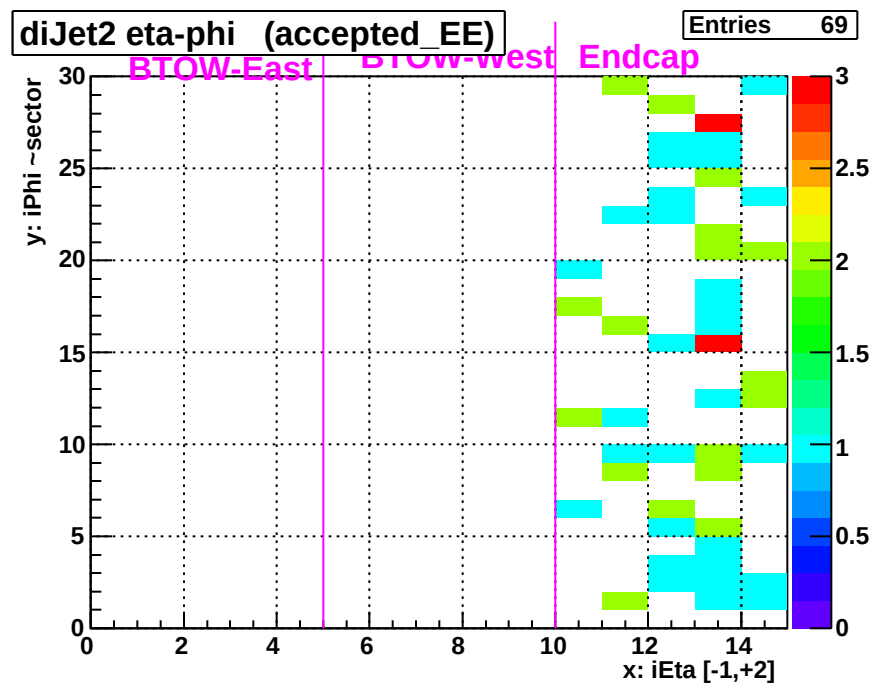

diJet delZeta vs. avrPhi (accepted)
Entries 365
Mean x 14.9
Mean y 30.65
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

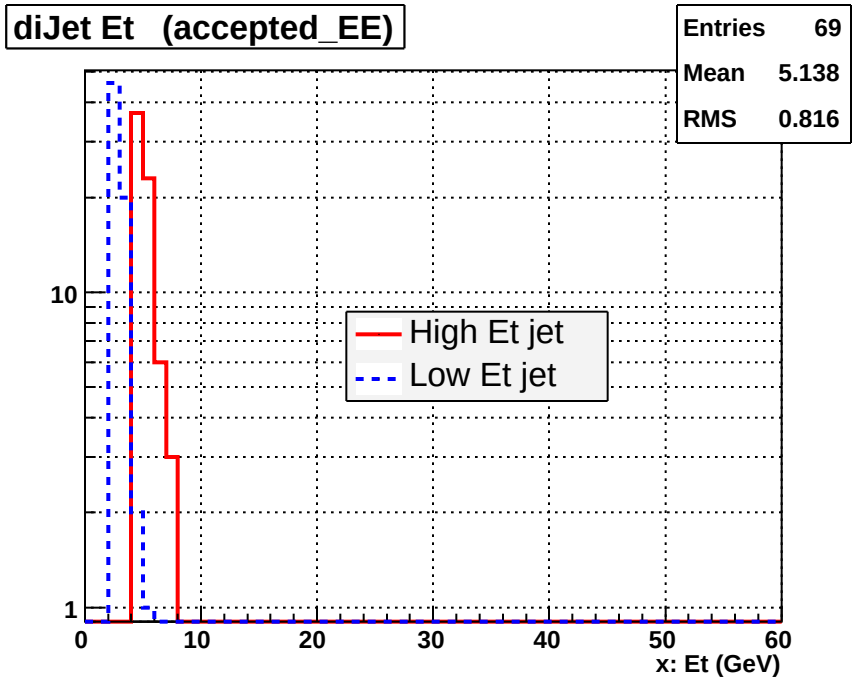

total Et diJet (accepted)
Entries 365
Mean 21.8
x: Et (GeV)

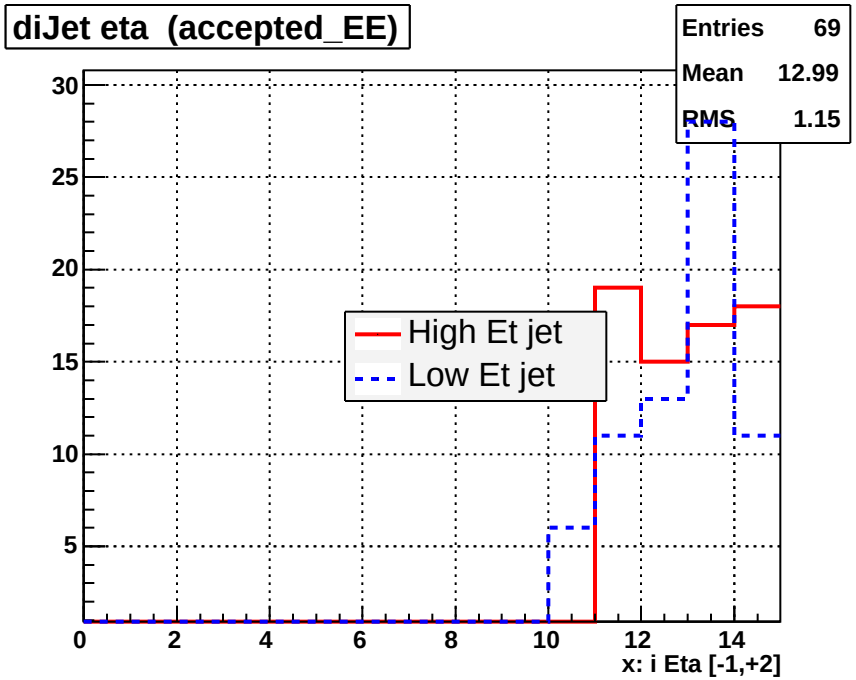

Et of Jet1 vs. Jet2 (accepted_EE)
Entries 69
Jet2/GeV
x: Jet1/GeV

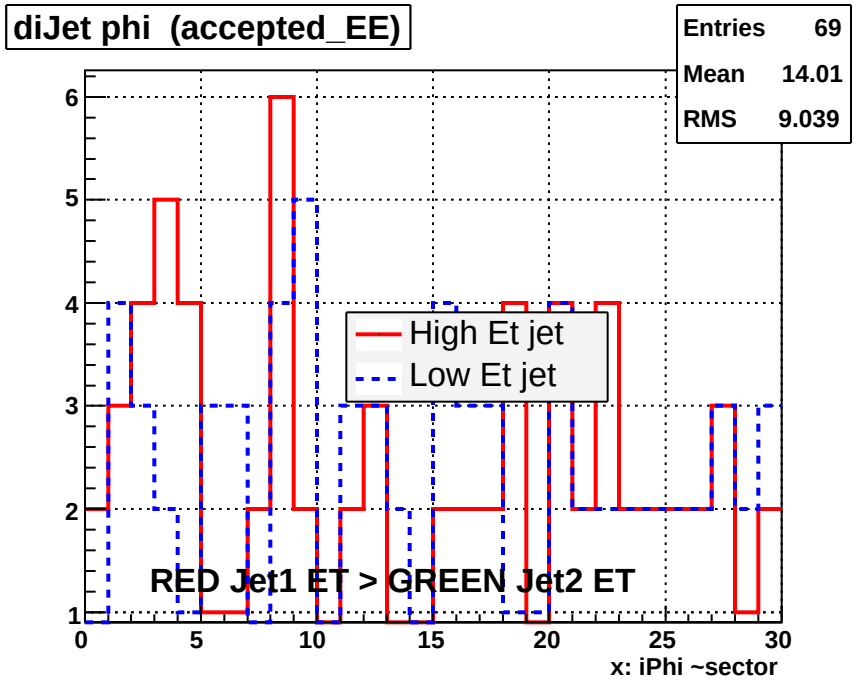

diJet1 eta-phi (accepted_EE)
Entries 69
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

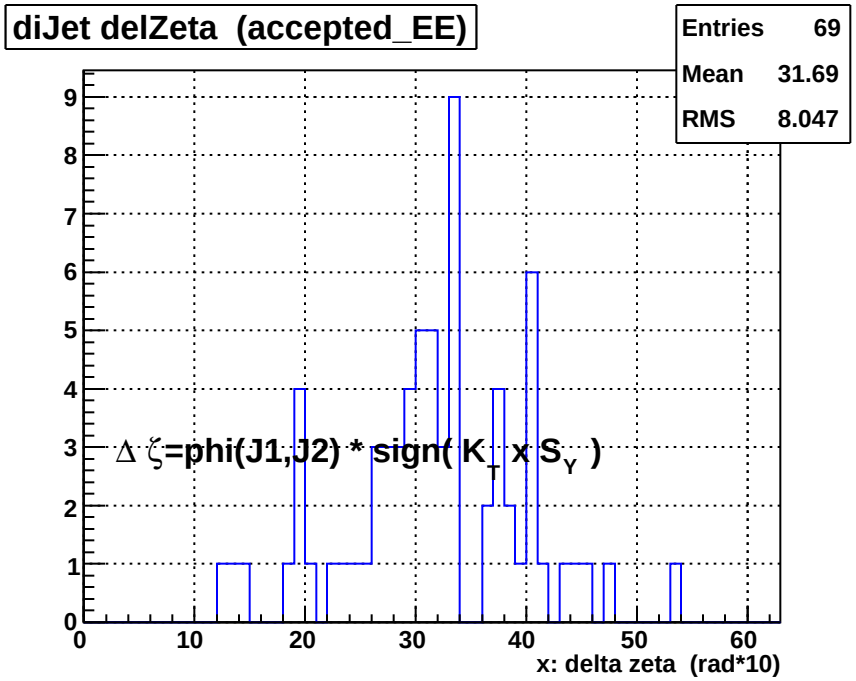

diJet phi1-phi2 (accepted_EE)
Entries 69
y: iPhi2 ~sector
x: iPhi1 ~sector

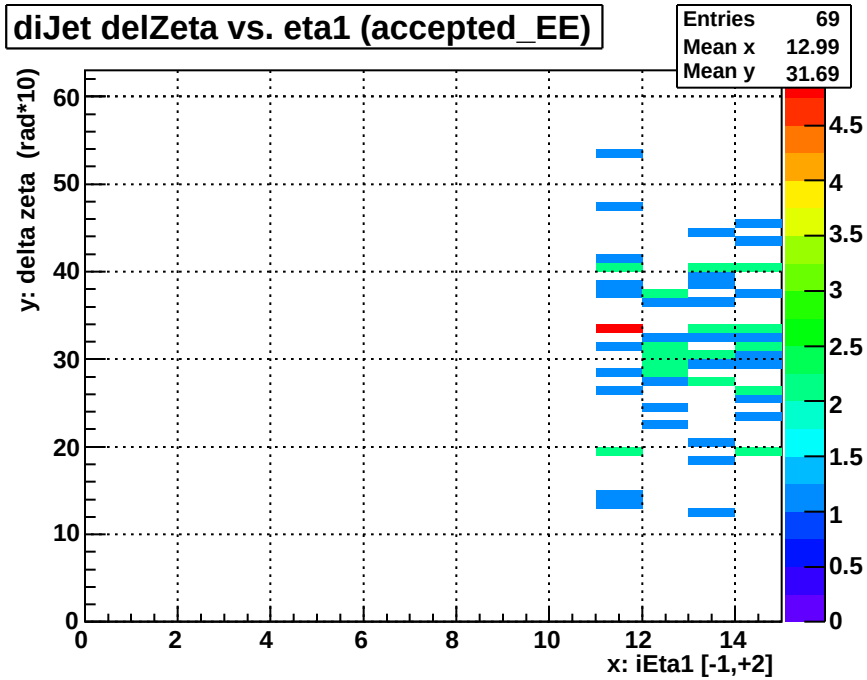

diJet2 eta-phi (accepted_EE)
Entries 69
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

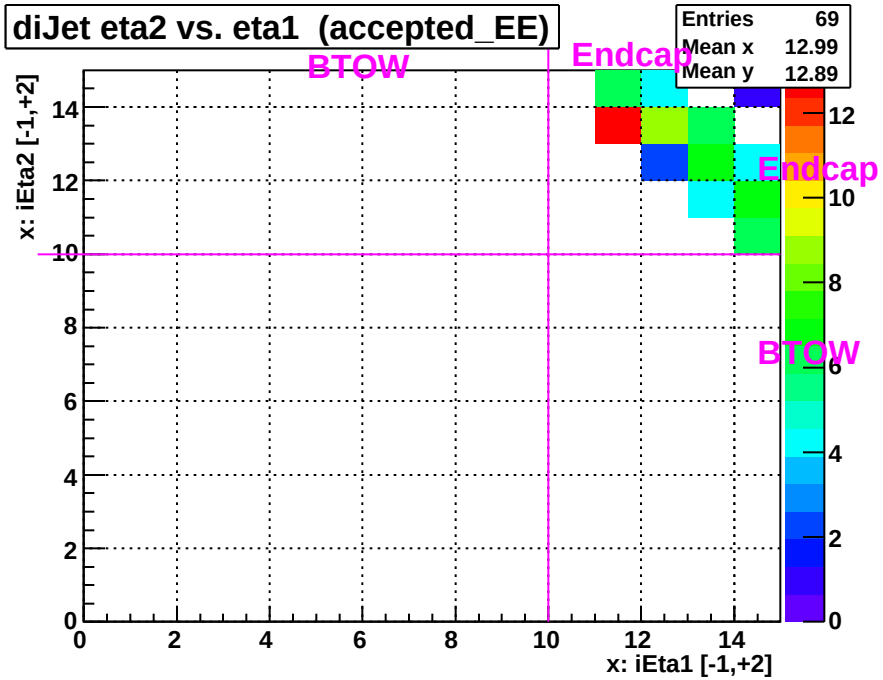

diJet Et (accepted_EE)
Entries 69
Mean 5.138
RMS 0.816
High Et jet
Low Et jet
x: Et (GeV)

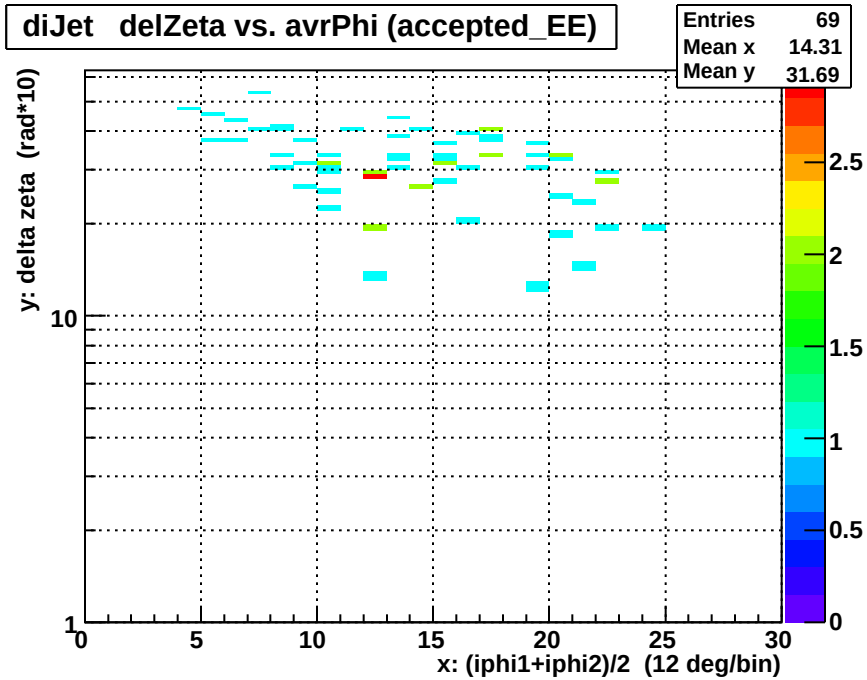

diJet eta (accepted_EE)
Entries 69
Mean 12.99
RMS 1.15
High Et jet
Low Et jet
x: i Eta [-1,+2]

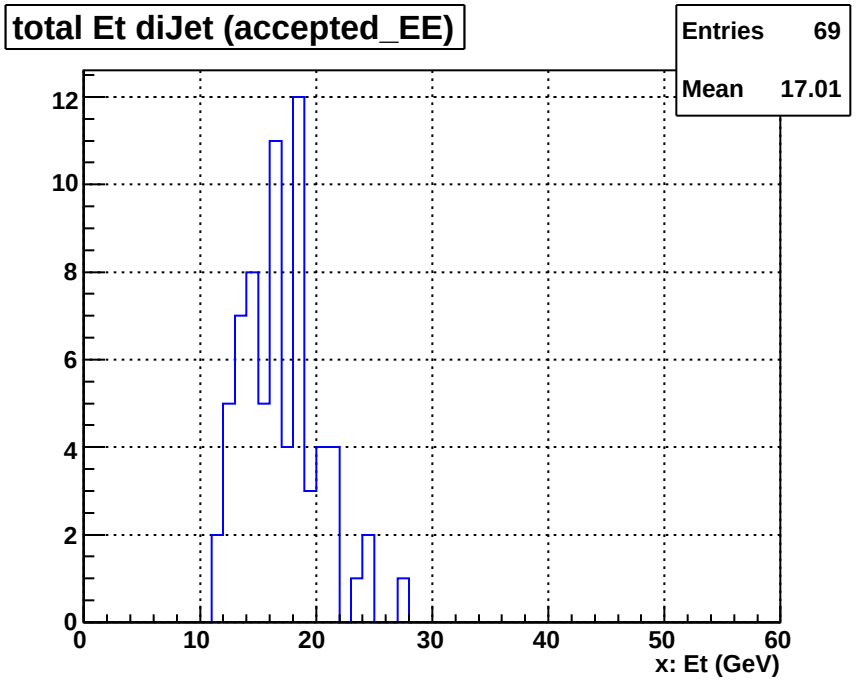

diJet phi (accepted_EE)
Entries 69
Mean 14.01
RMS 9.039
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

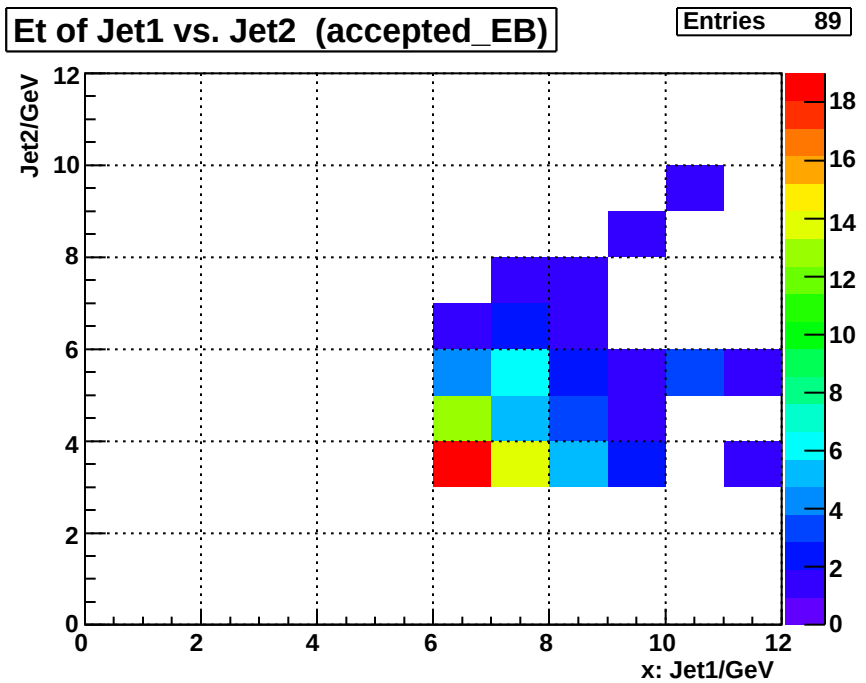

diJet delZeta (accepted_EE)
Entries 69
Mean 31.69
RMS 8.047
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

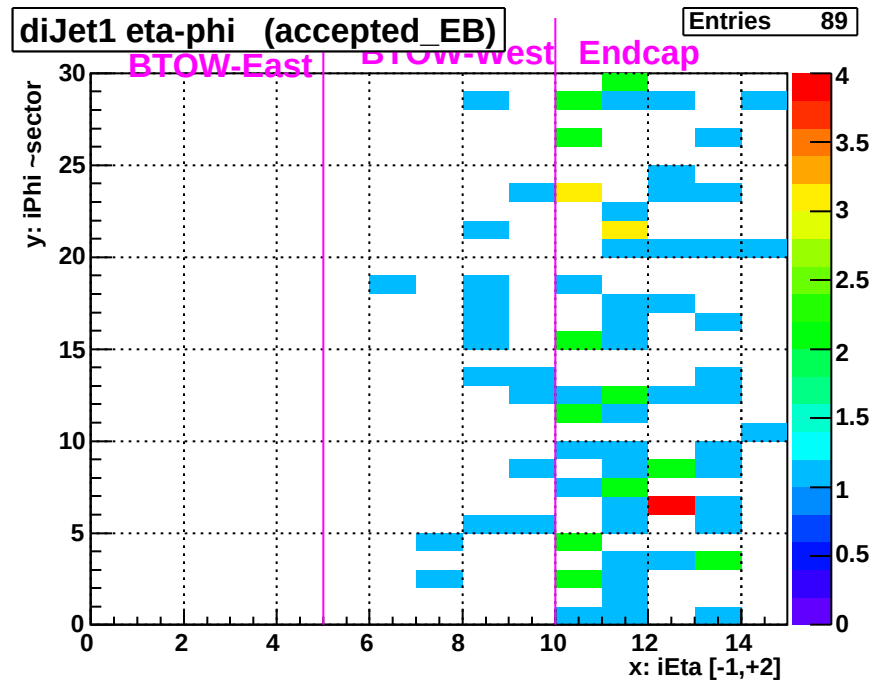

diJet delZeta vs. eta1 (accepted_EE)
Entries 69
Mean x 12.99
Mean y 31.69
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

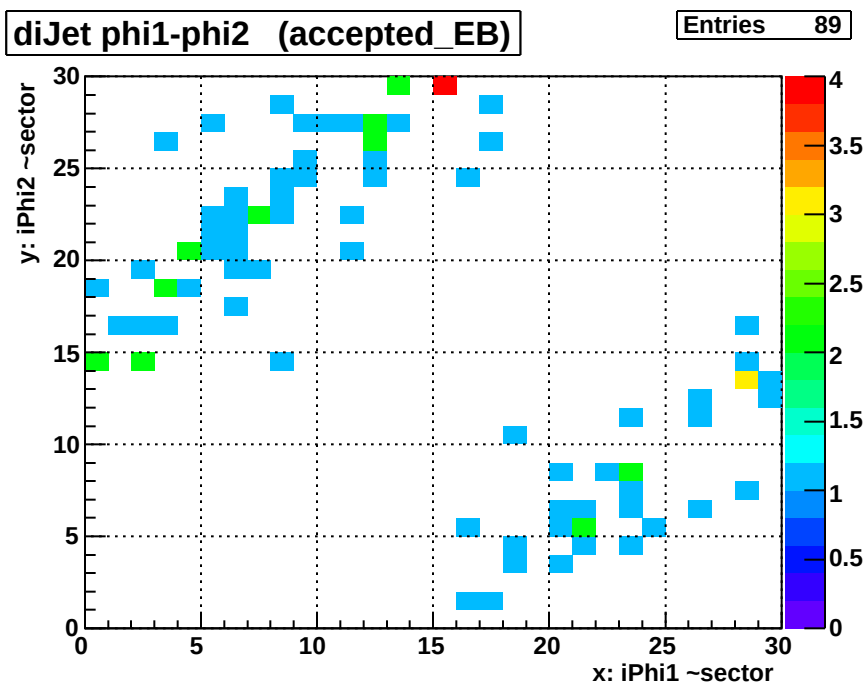

diJet eta2 vs. eta1 (accepted_EE)
Entries 69
Mean x 12.99
Mean y 12.89
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

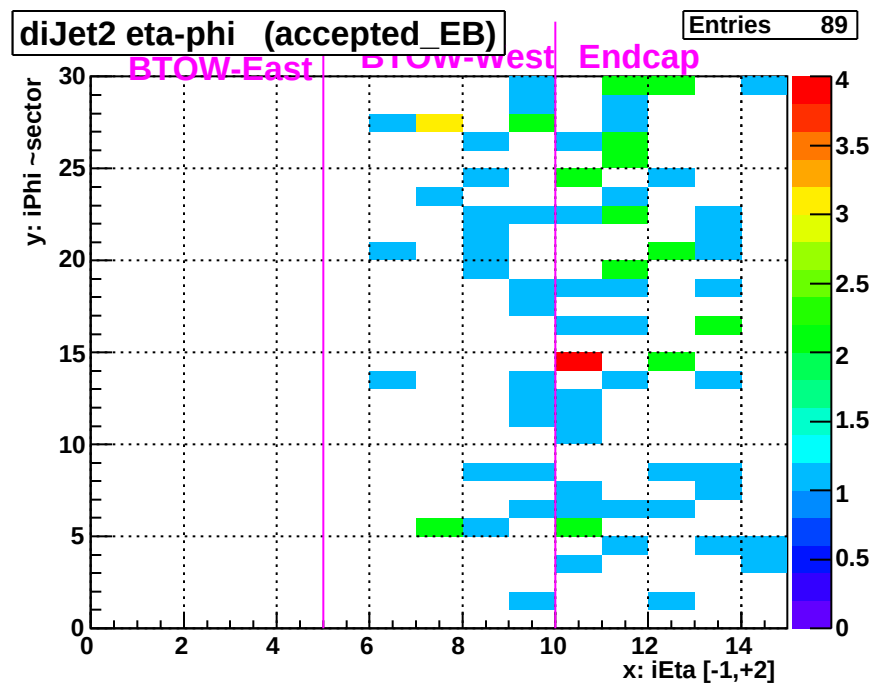

diJet delZeta vs. avrPhi (accepted_EE)
Entries 69
Mean x 14.31
Mean y 31.69
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

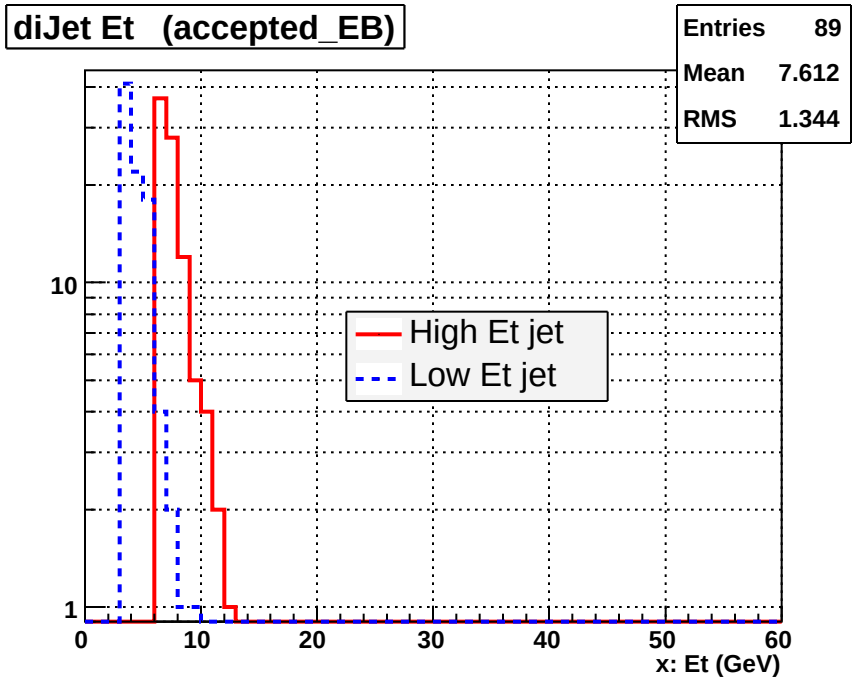

total Et diJet (accepted_EE)
Entries 69
Mean 17.01
x: Et (GeV)

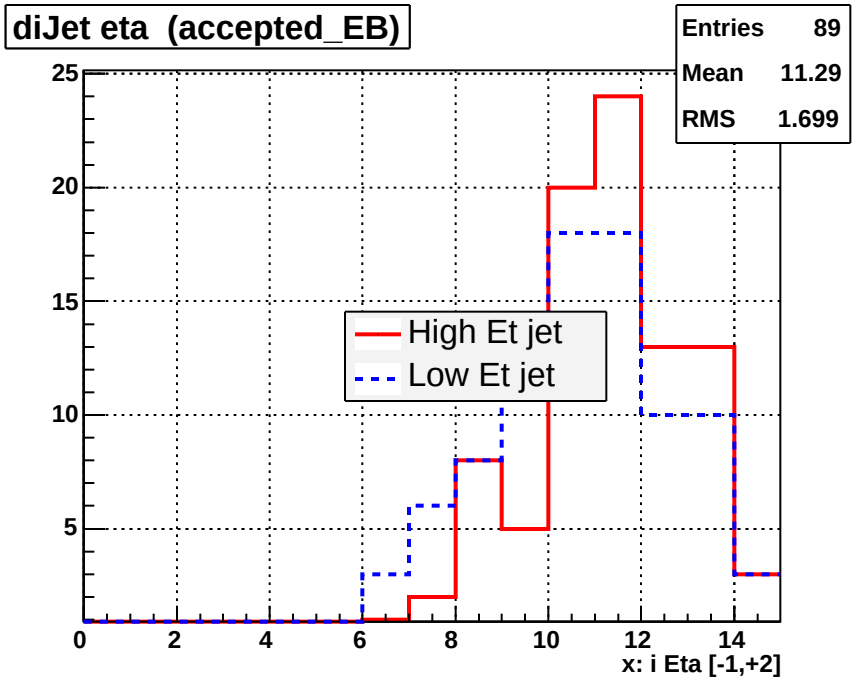

Et of Jet1 vs. Jet2 (accepted_EB)
Entries 89
Jet2/GeV
x: Jet1/GeV

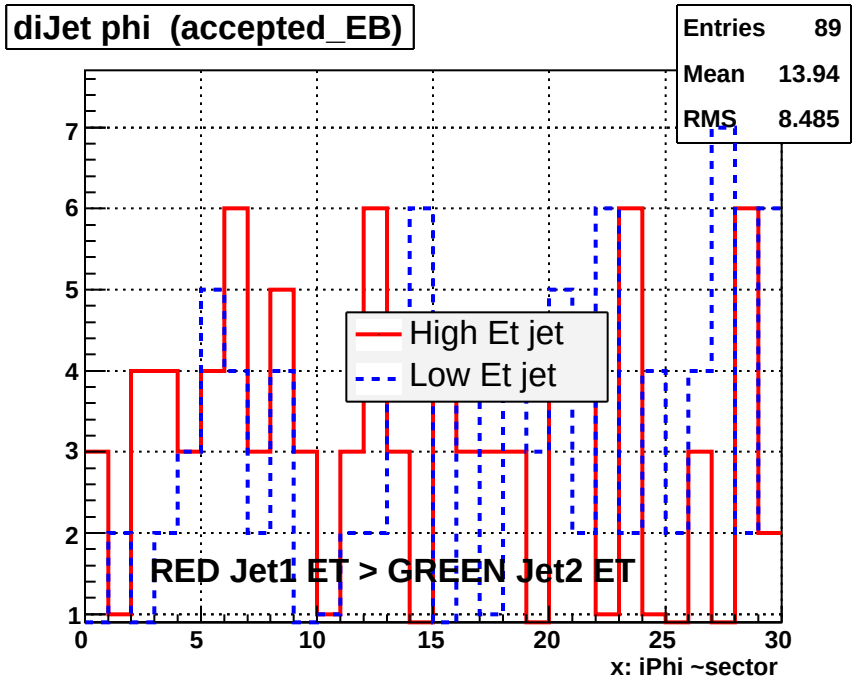

diJet1 eta-phi (accepted_EB)
Entries 89
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

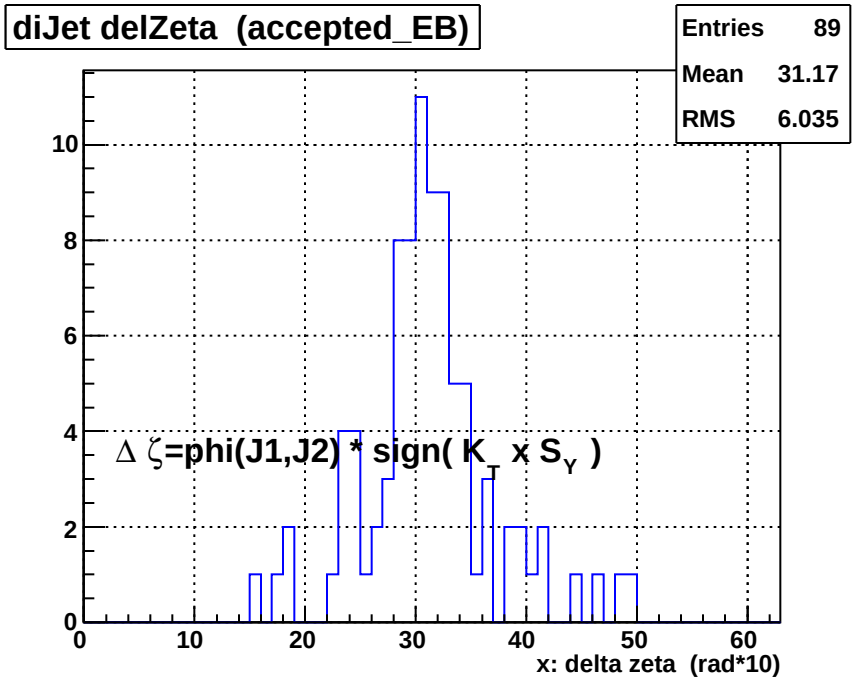

diJet phi1-phi2 (accepted_EB)
Entries 89
y: iPhi2 ~sector
x: iPhi1 ~sector

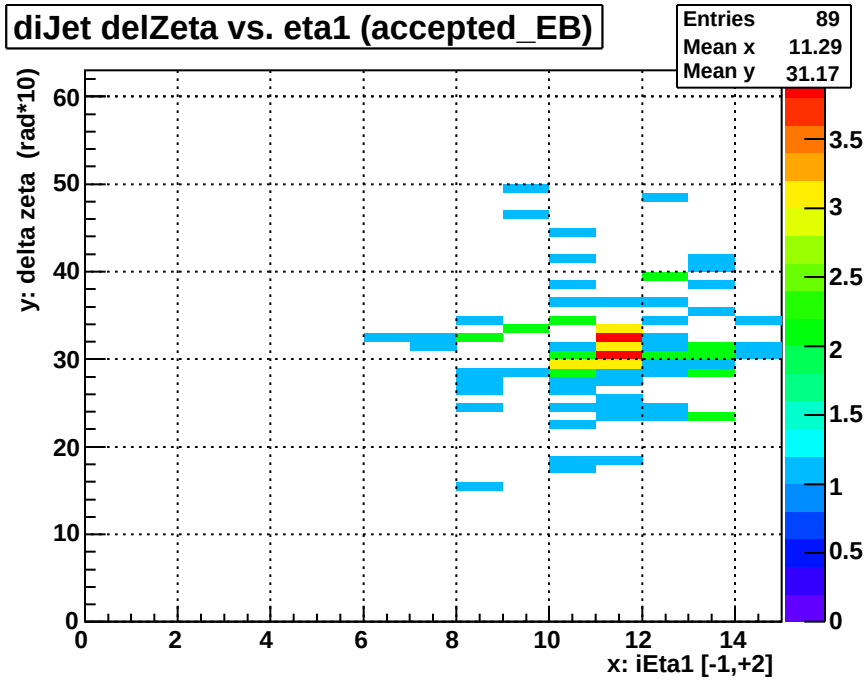

diJet2 eta-phi (accepted_EB)
Entries 89
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

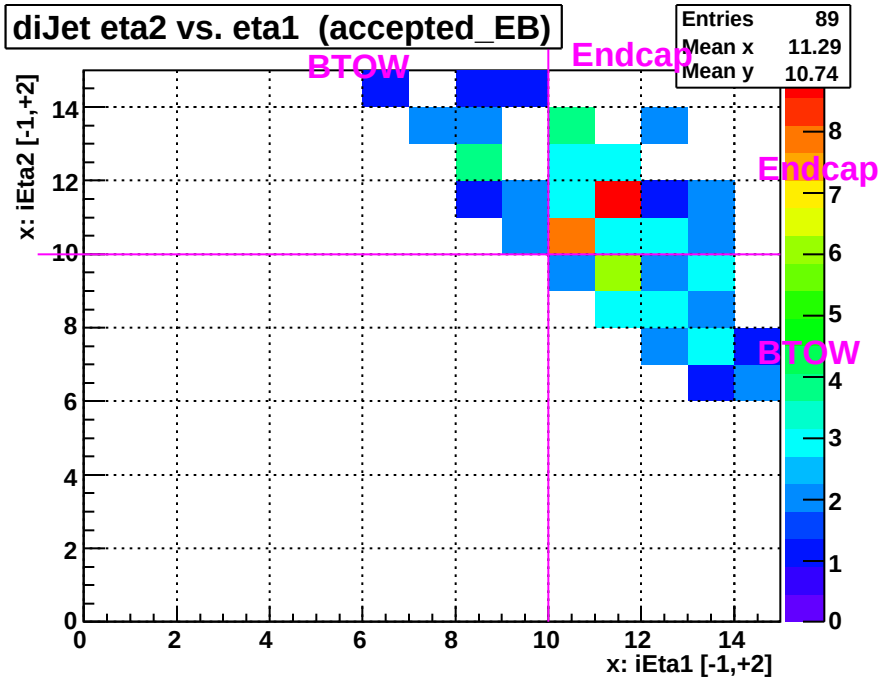

diJet Et (accepted_EB)
Entries 89
Mean 7.612
RMS 1.344
High Et jet
Low Et jet
x: Et (GeV)

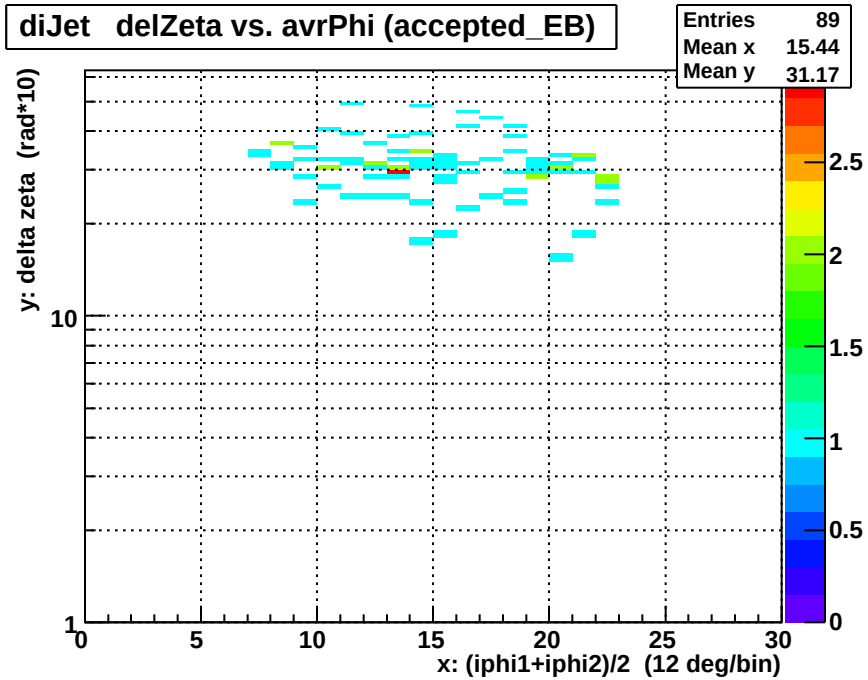

diJet eta (accepted_EB)
Entries 89
Mean 11.29
RMS 1.699
High Et jet
Low Et jet
x: i Eta [-1,+2]

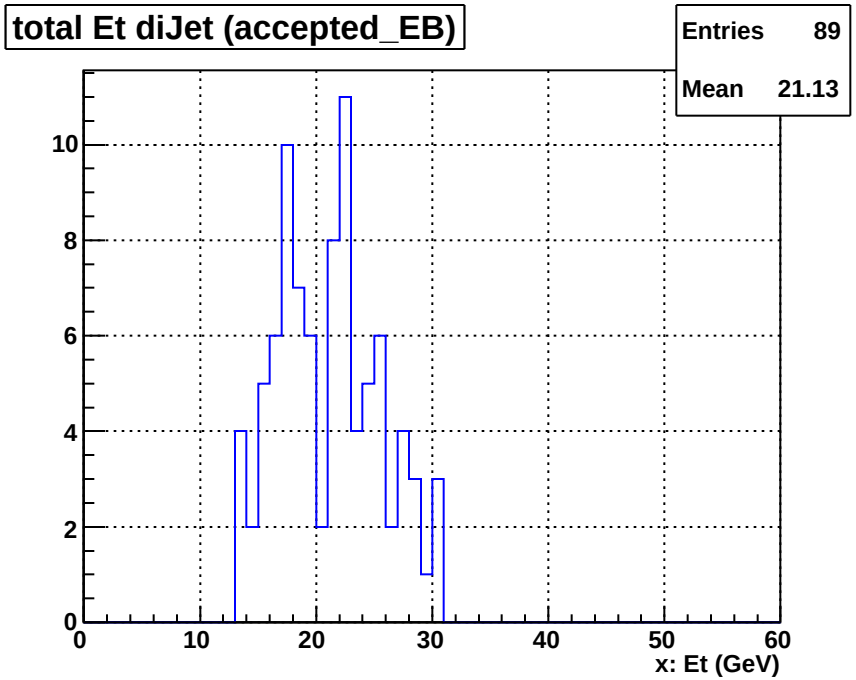

diJet phi (accepted_EB)
Entries 89
Mean 13.94
RMS 8.485
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

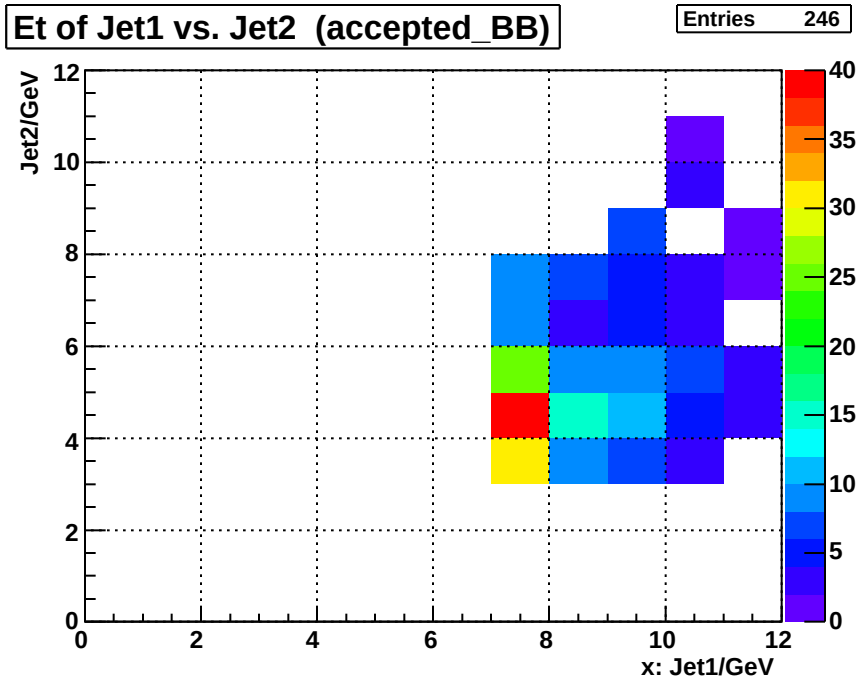

diJet delZeta (accepted_EB)
Entries 89
Mean 31.17
RMS 6.035
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

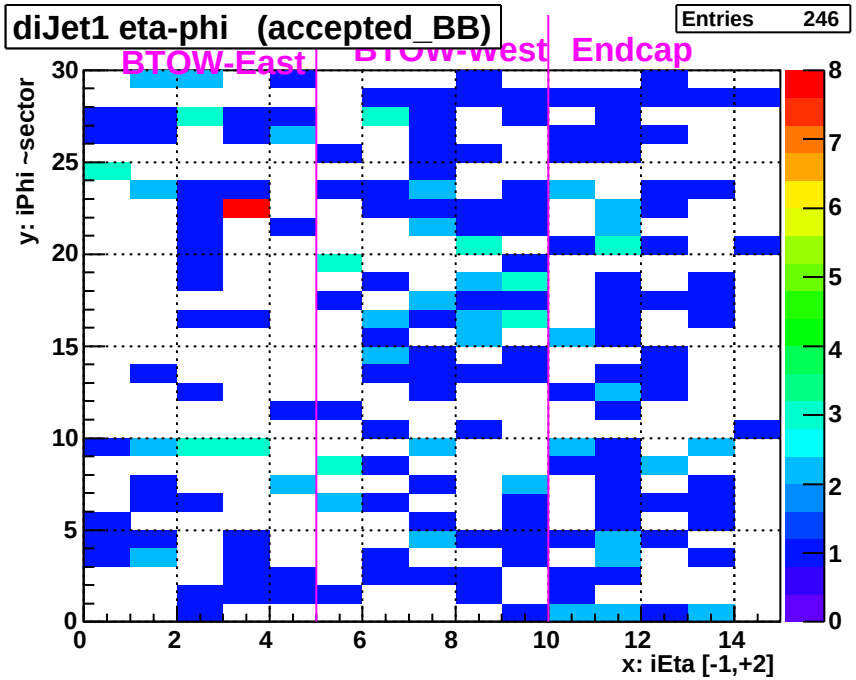

diJet delZeta vs. eta1 (accepted_EB)
Entries 89
Mean x 11.29
Mean y 31.17
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

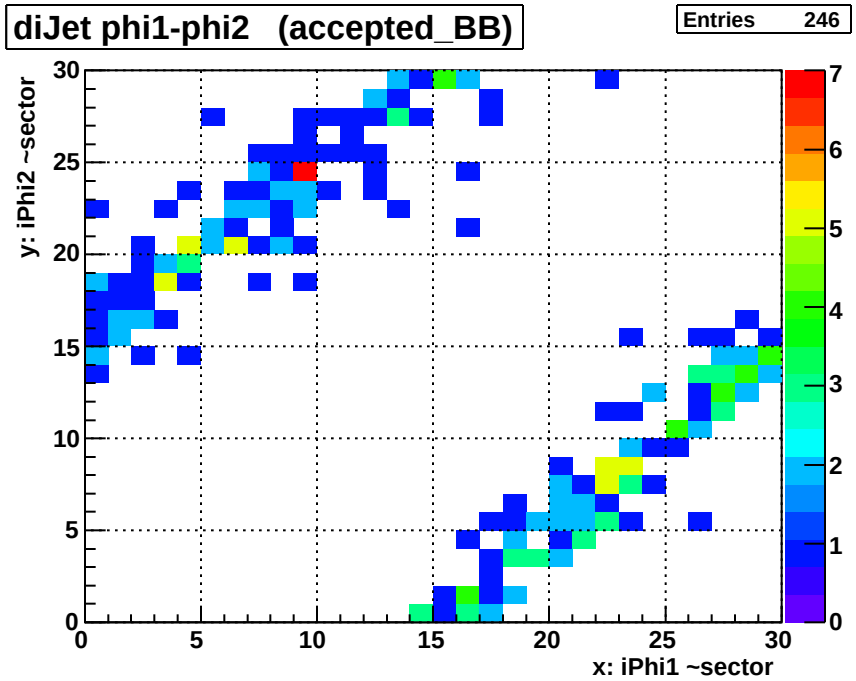

diJet eta2 vs. eta1 (accepted_EB)
Entries 89
Mean x 11.29
Mean y 10.74
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

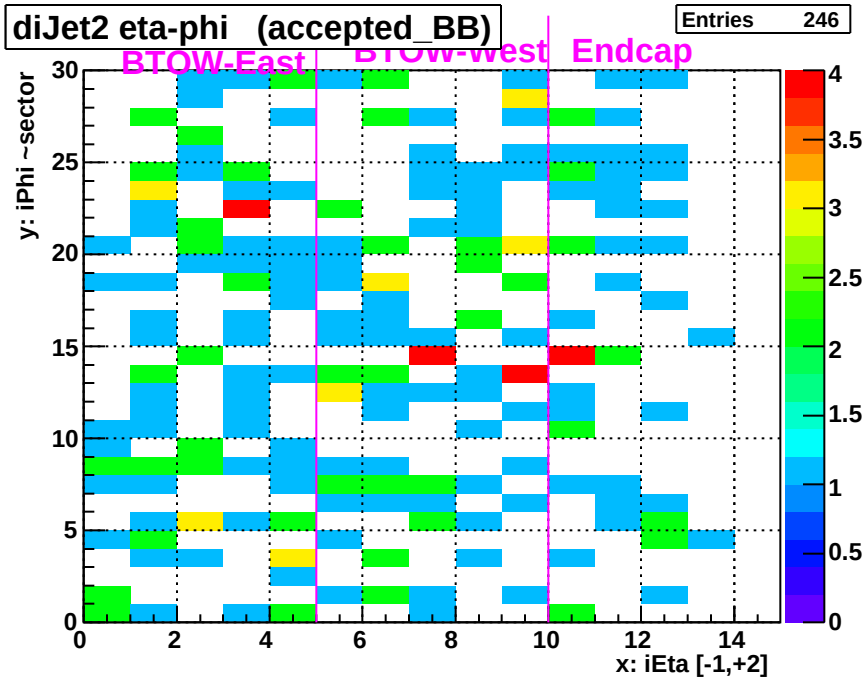

diJet delZeta vs. avrPhi (accepted_EB)
Entries 89
Mean x 15.44
Mean y 31.17
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

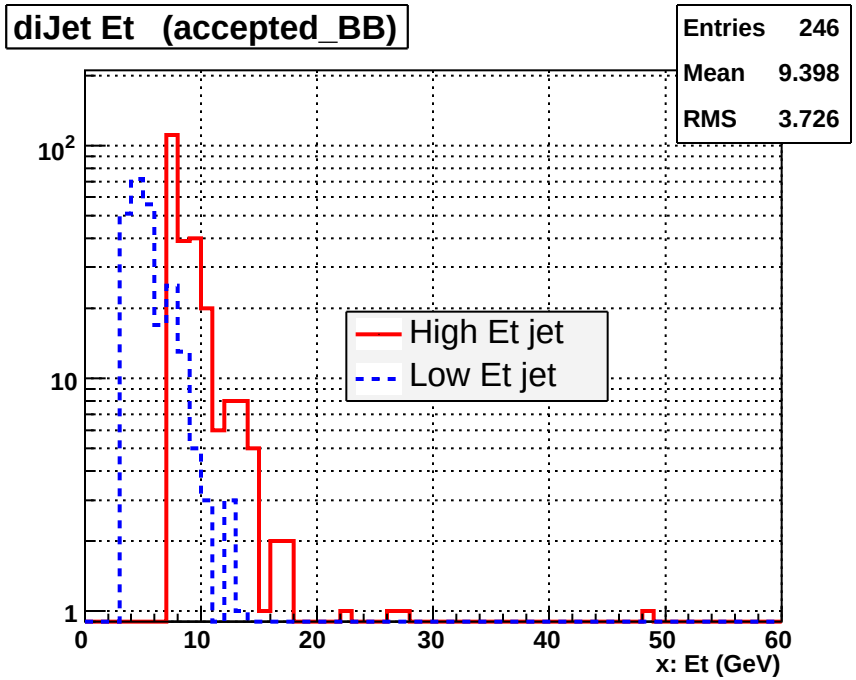

total Et diJet (accepted_EB)
Entries 89
Mean 21.13
x: Et (GeV)

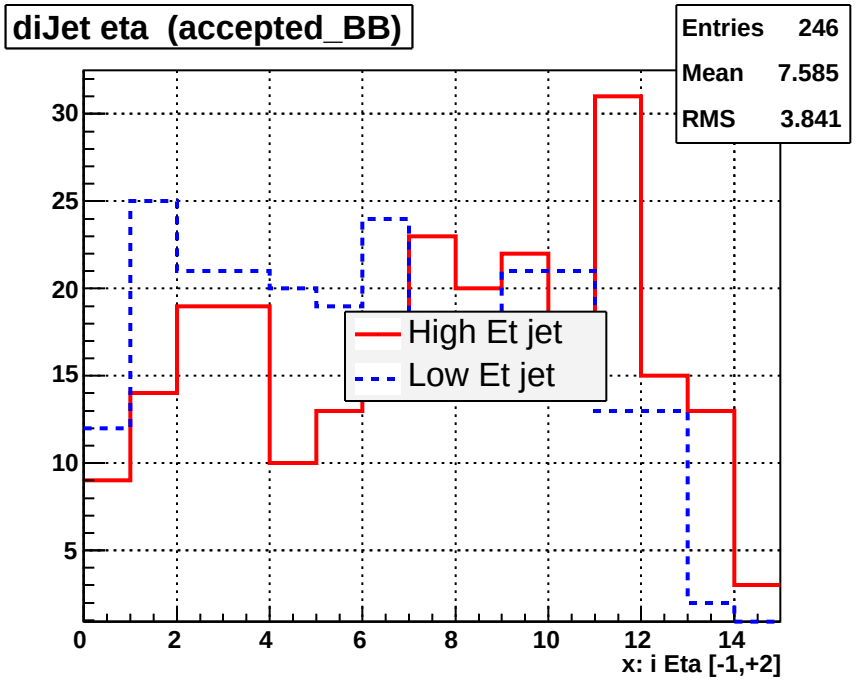

Et of Jet1 vs. Jet2 (accepted_BB)
Entries 246
Jet2/GeV
x: Jet1/GeV

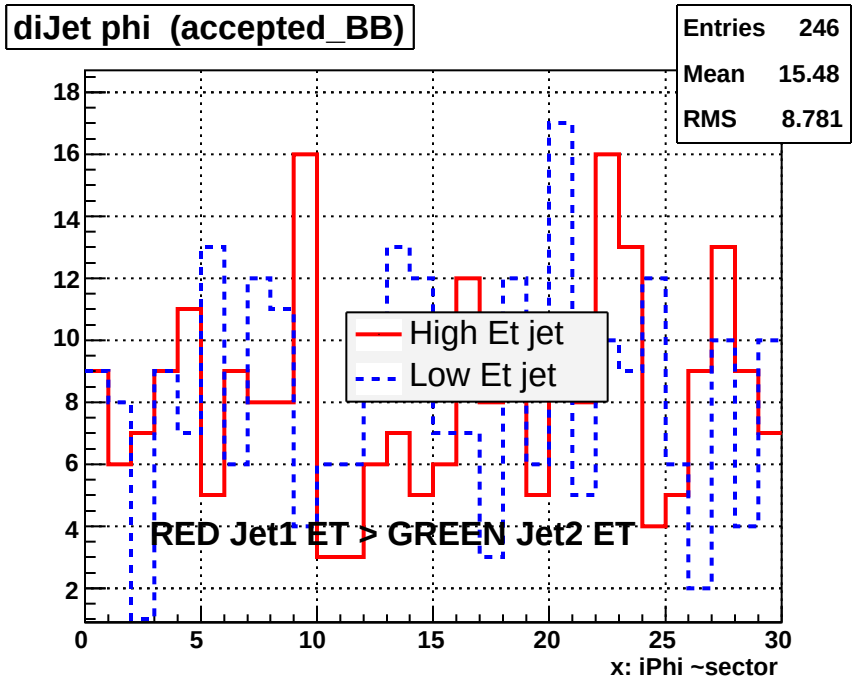

diJet1 eta-phi (accepted_BB)
Entries 246
BTOW-East
BTOW-west
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

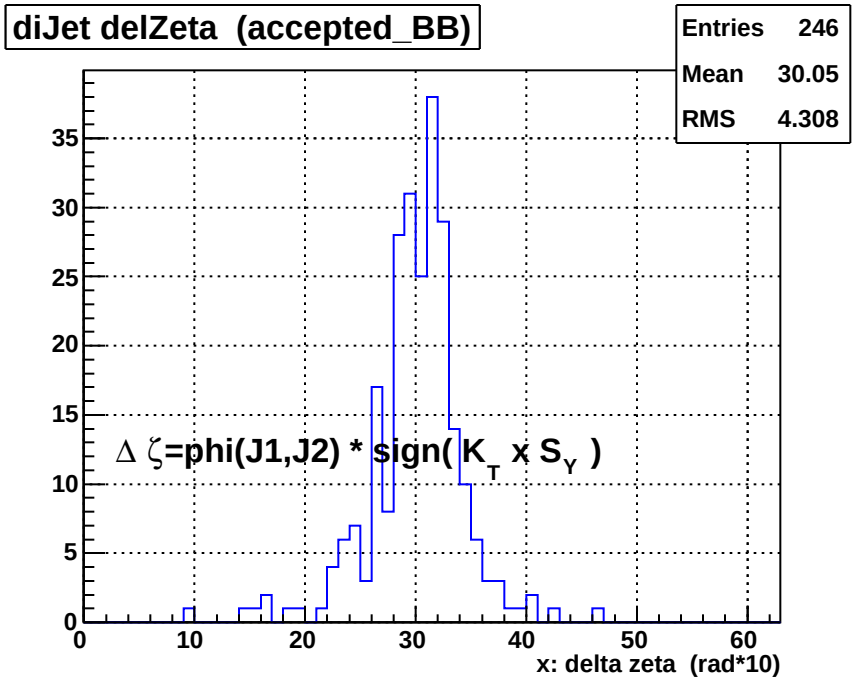

diJet phi1-phi2 (accepted_BB)
Entries 246
y: iPhi2 ~sector
x: iPhi1 ~sector

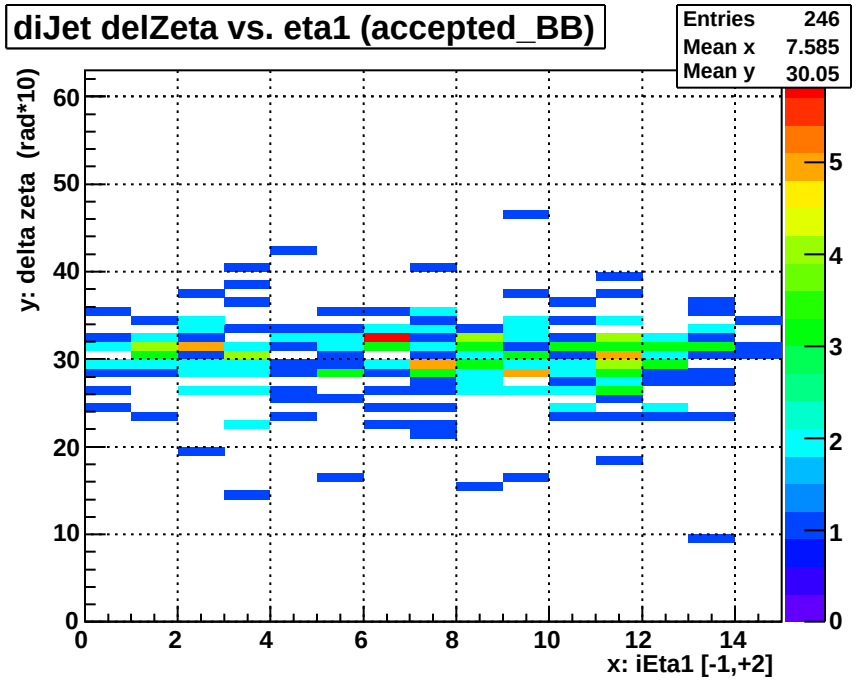

diJet2 eta-phi (accepted_BB)
Entries 246
BTOW-East
BTOW-west
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

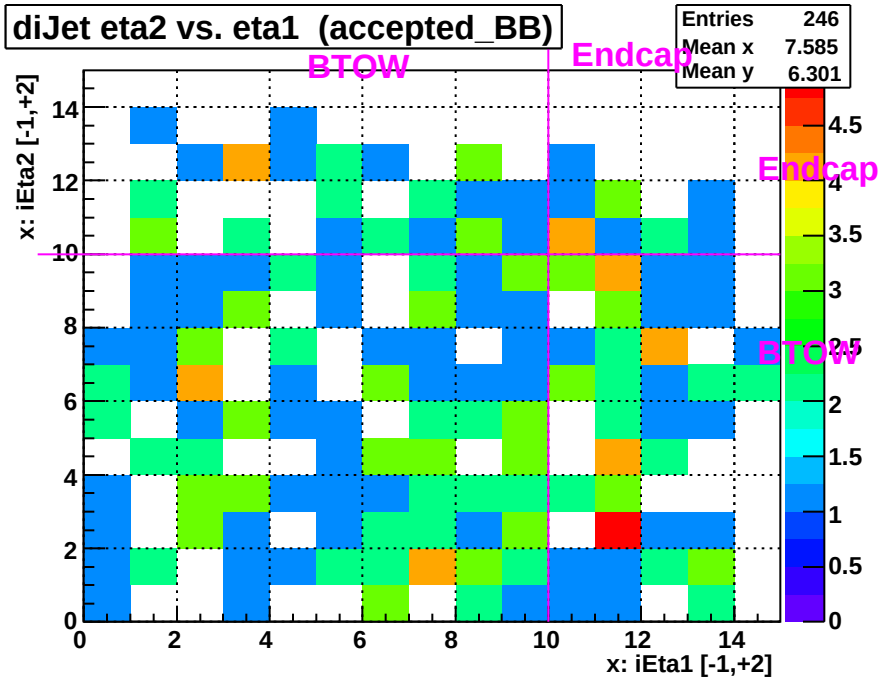

diJet Et (accepted_BB)
Entries 246
Mean 9.398
RMS 3.726
High Et jet
Low Et jet
x: Et (GeV)

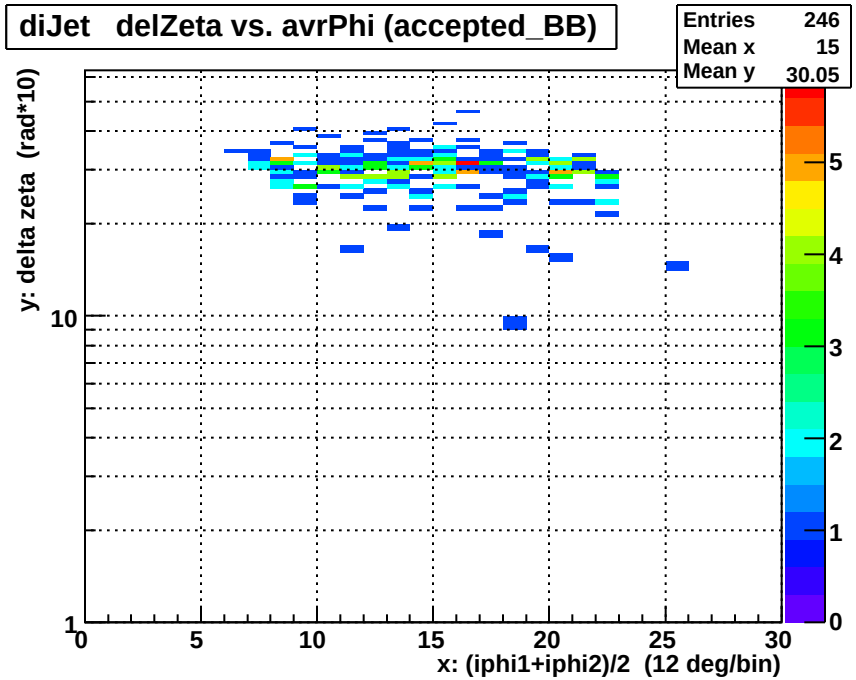

diJet eta (accepted_BB)
Entries 246
Mean 7.585
RMS 3.841
High Et jet
Low Et jet
x: i Eta [-1,+2]

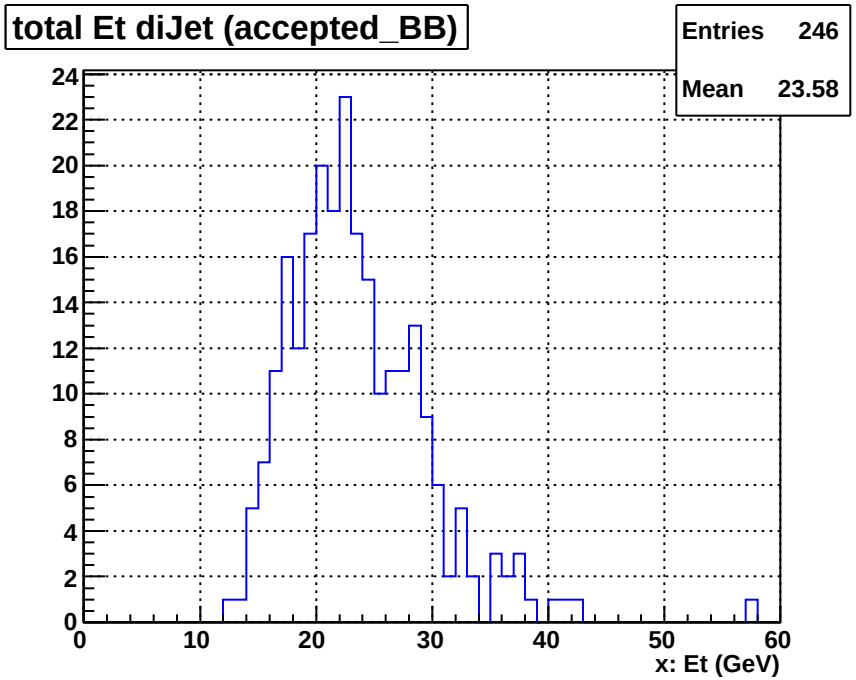

diJet phi (accepted_BB)
Entries 246
Mean 15.48
RMS 8.781
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted_BB)
Entries 246
Mean 30.05
RMS 4.308
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted_BB)
Entries 246
Mean x 7.585
Mean y 30.05
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted_BB)
Entries 246
Mean x 7.585
Mean y 6.301
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted_BB)
Entries 246
Mean x 15
Mean y 30.05
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted_BB)
Entries 246
Mean 23.58
x: Et (GeV)