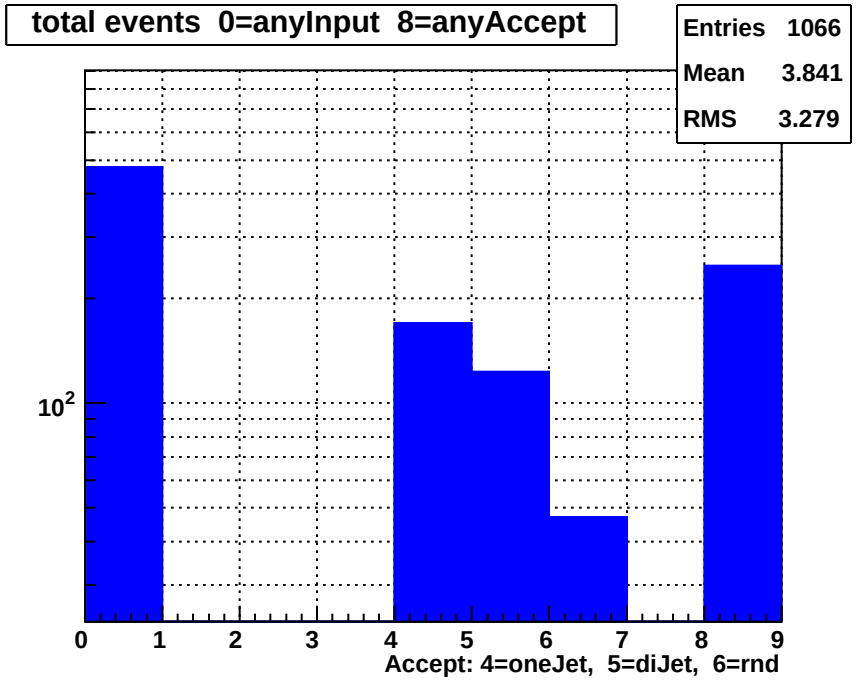
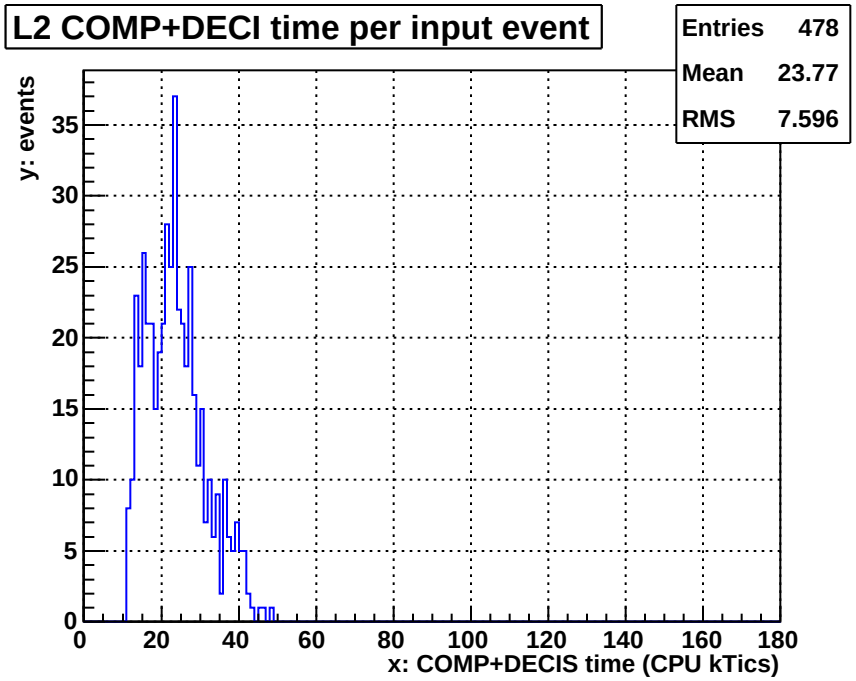
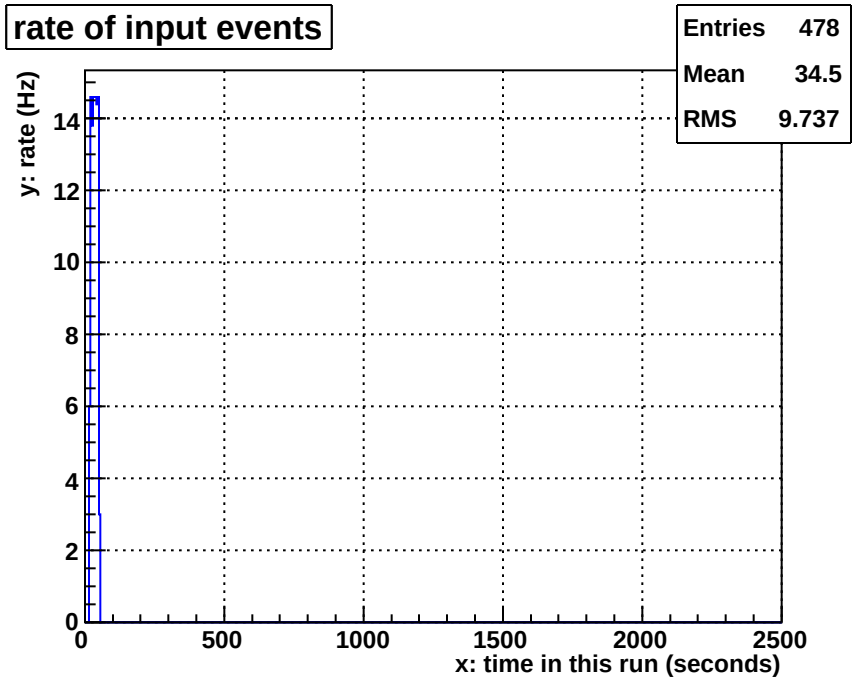
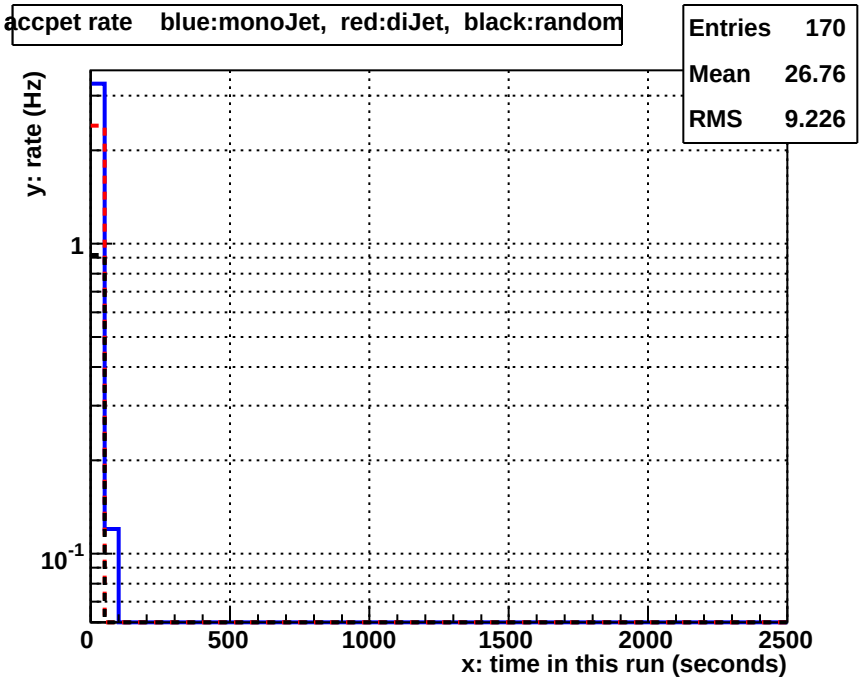
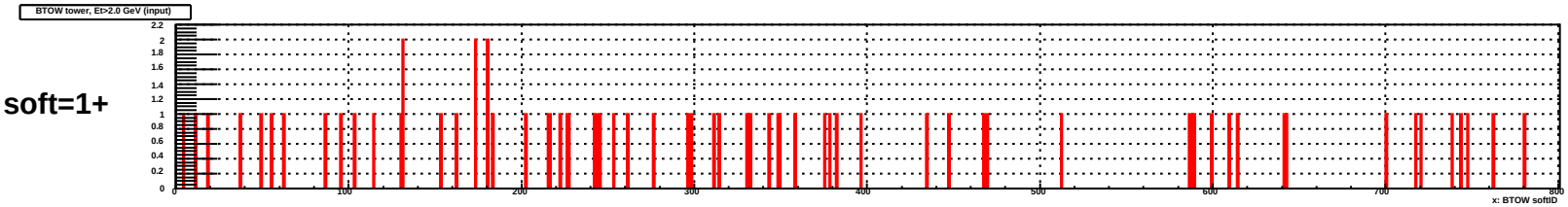

total events 0=anyInput 8=anyAccept
Entries 1066
Mean 3.841
RMS 3.279
10^2
0 1 2 3 4 5 6 7 8 9
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 COMP+DECI time per input event
Entries 478
Mean 23.77
RMS 7.596
y: events
0 5 10 15 20 25 30 35
0 20 40 60 80 100 120 140 160 180
x: COMP+DECIS time (CPU kTics)

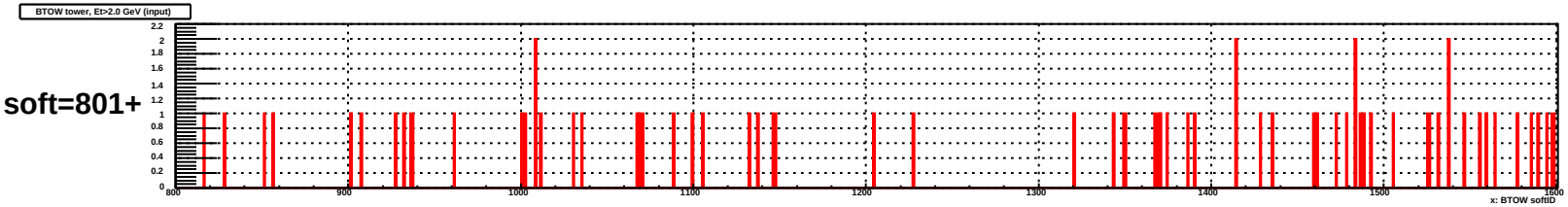

rate of input events
Entries 478
Mean 34.5
RMS 9.737
y: rate (Hz)
0 2 4 6 8 10 12 14
0 500 1000 1500 2000 2500
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 170
Mean 26.76
RMS 9.226
y: rate (Hz)
1
10^{-1}
0 500 1000 1500 2000 2500
x: time in this run (seconds)

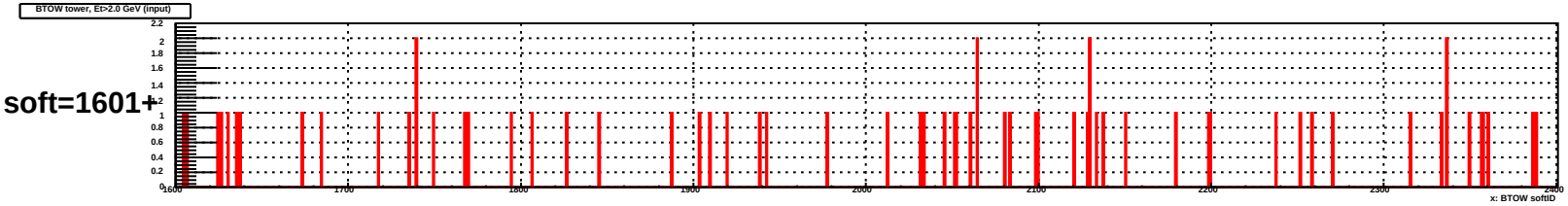
soft=1+



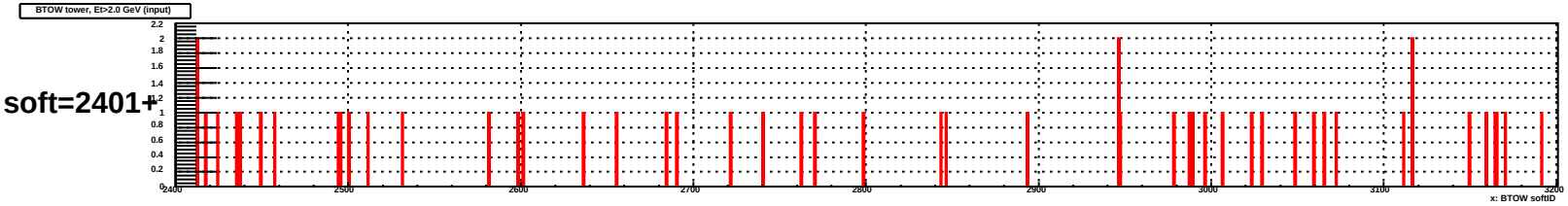
soft=801+



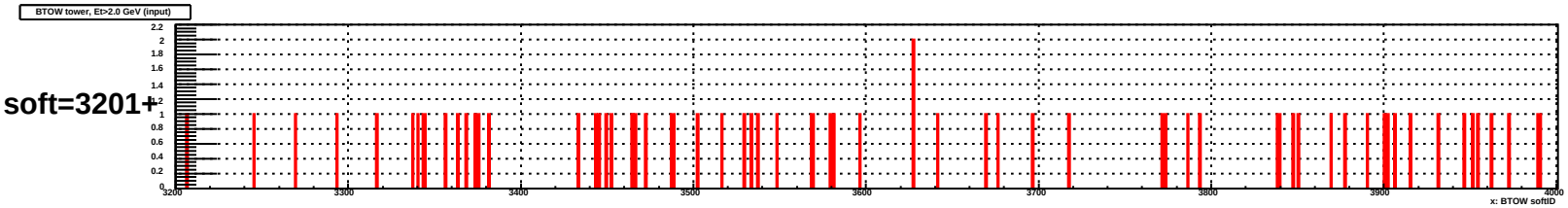
soft=1601+



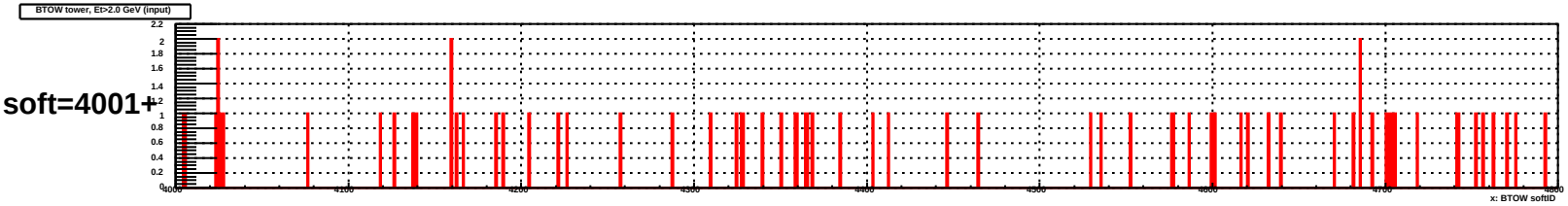
soft=2401+

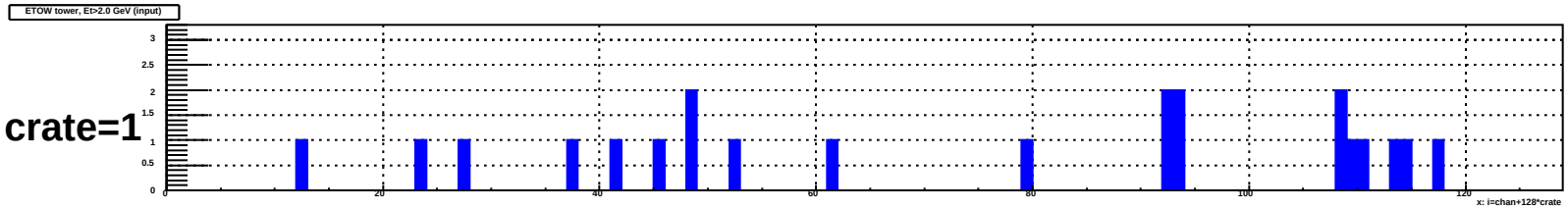


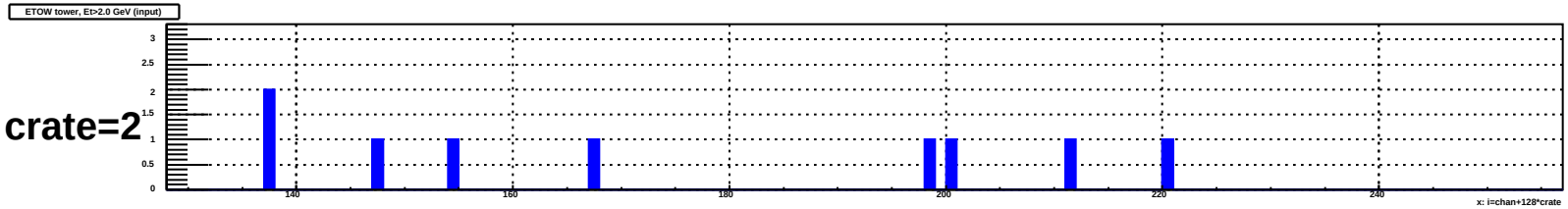
soft=3201+

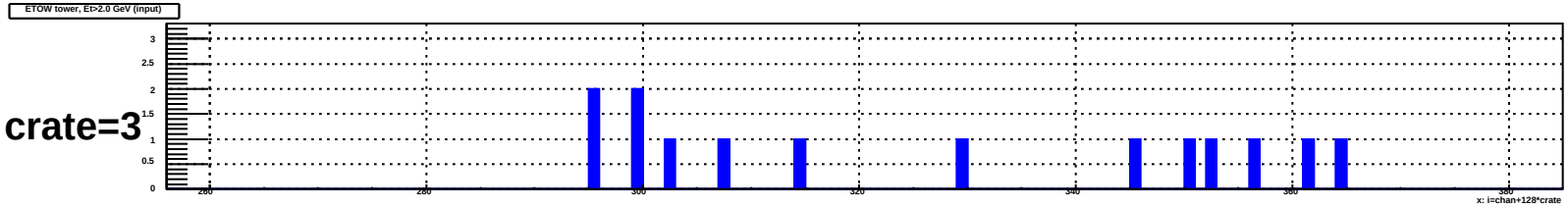


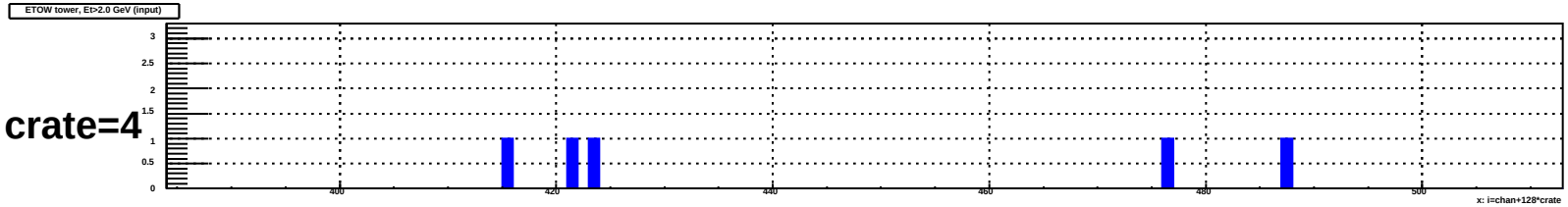
soft=4001+

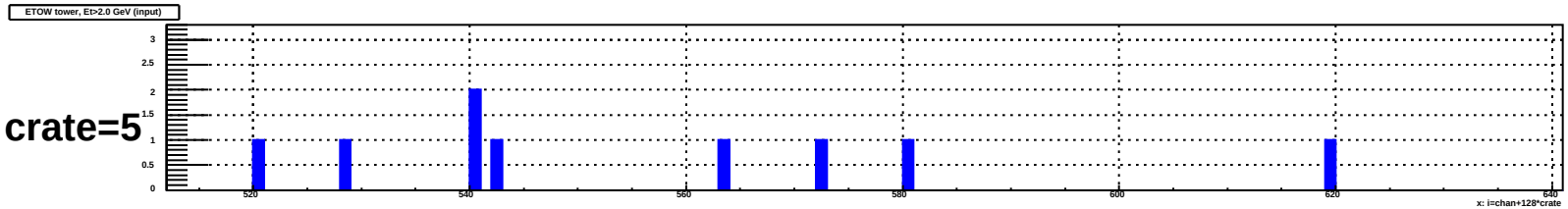


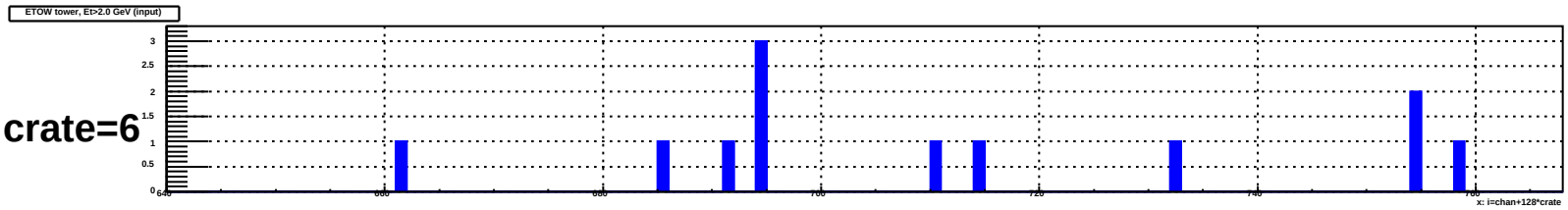

ETOW tower, Et>2.0 GeV (input)
crate=1
x: i=chan+128*crate

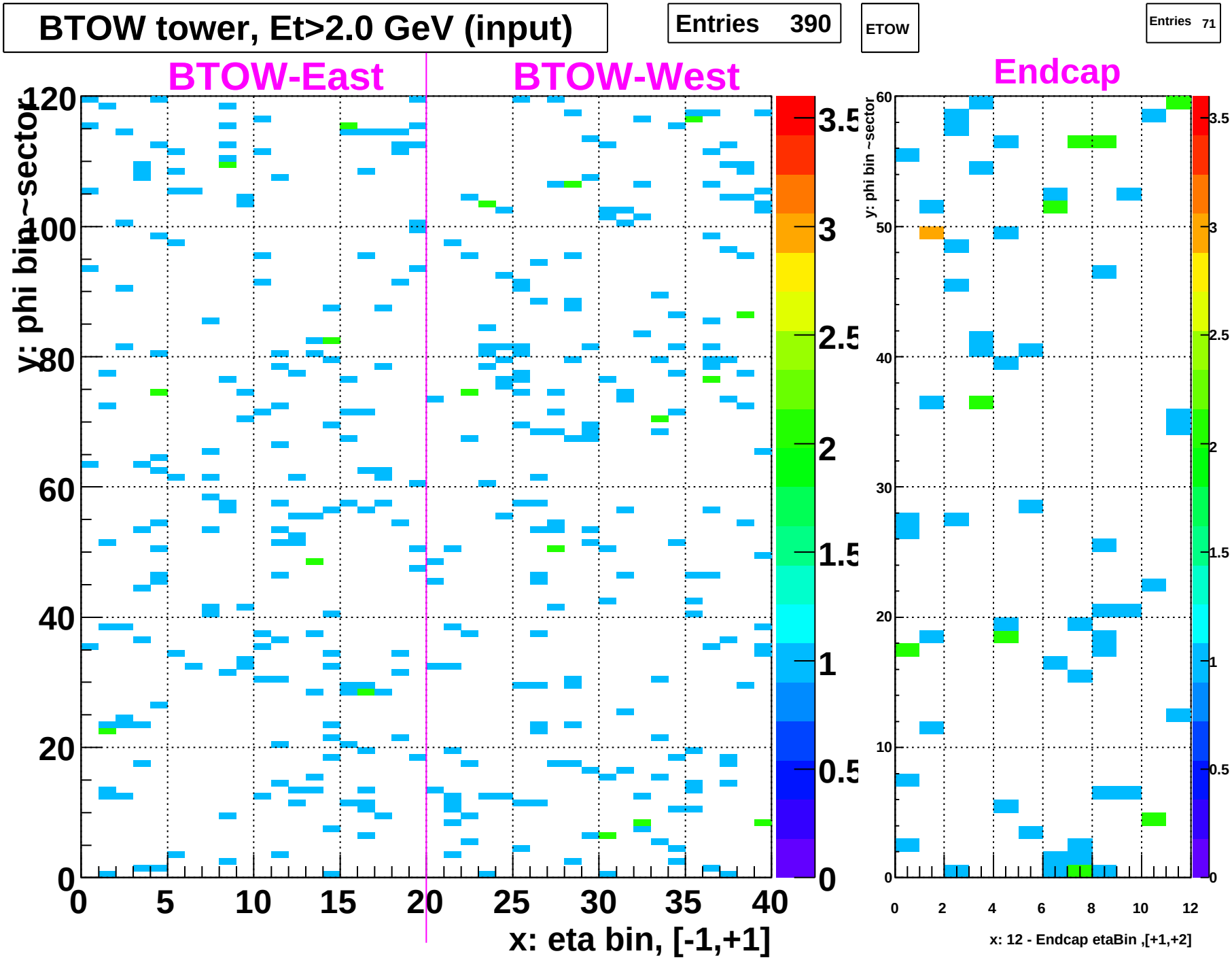

ETOW tower, Et>2.0 GeV (input)
crate=2
x: i=chan+128*crate

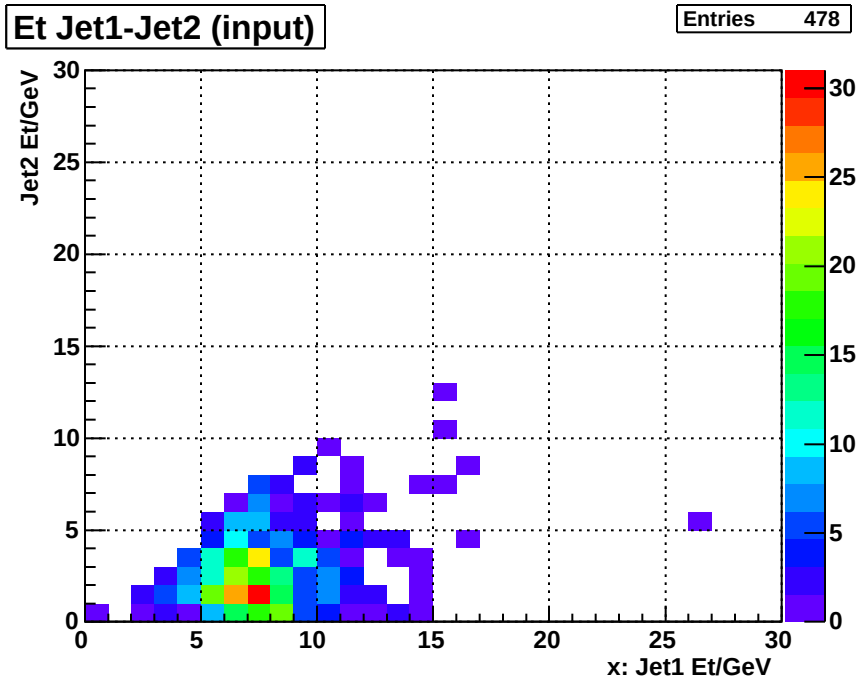

ETOW tower, Et>2.0 GeV (input)
crate=3
x: i=chan+128*crate

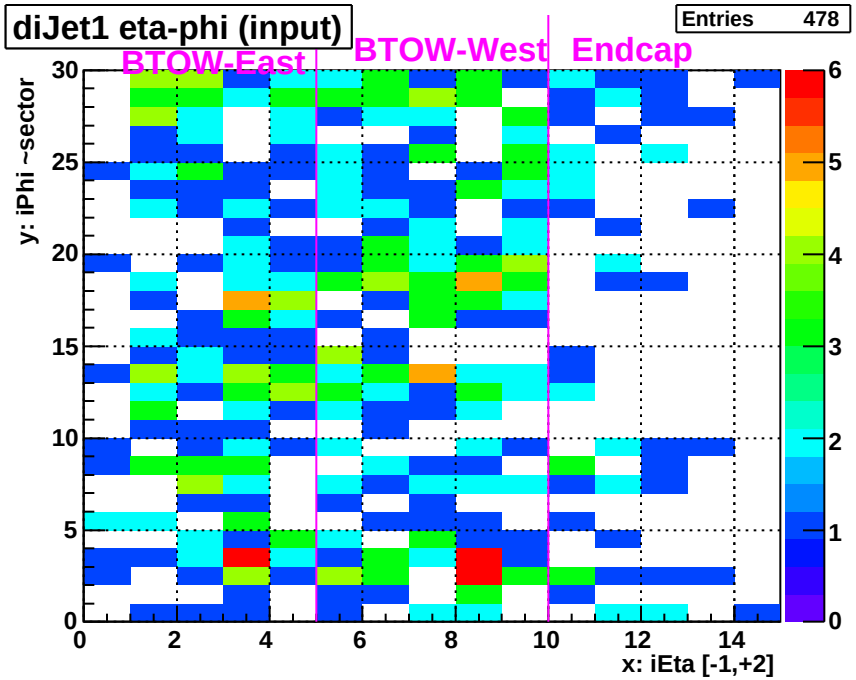

ETOW tower, Et>2.0 GeV (input)
crate=4
x: i=chan+128*crate

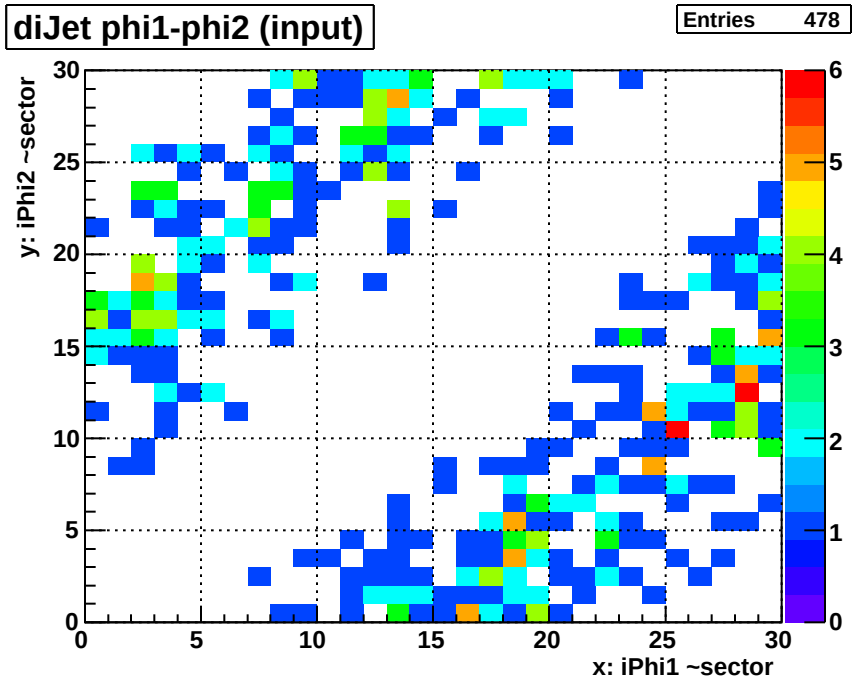

ETOW tower, Et>2.0 GeV (input)
crate=5
x: i=chan+128*crate

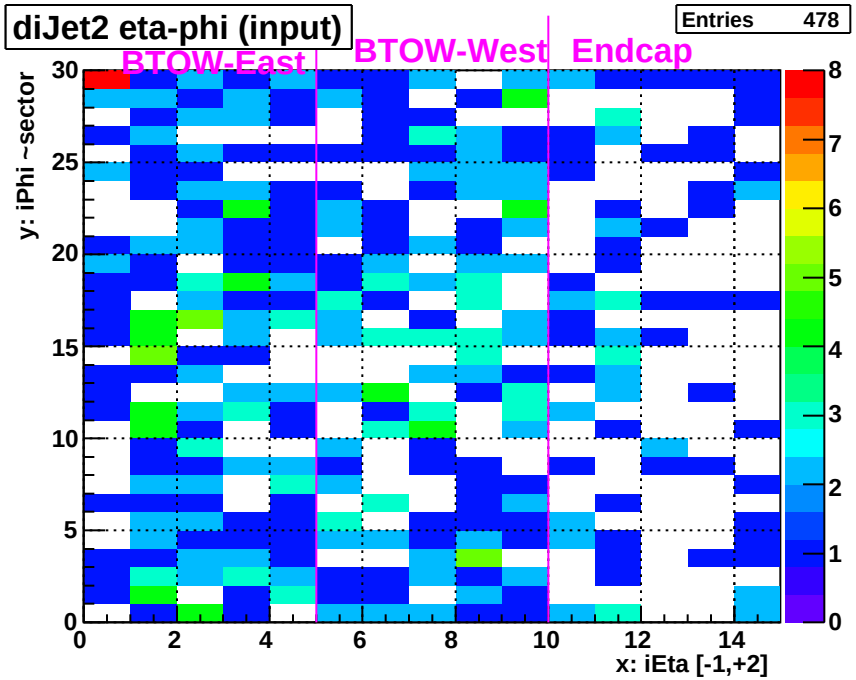

ETOW tower, Et>2.0 GeV (input)
crate=6
x: i=chan+128*crate

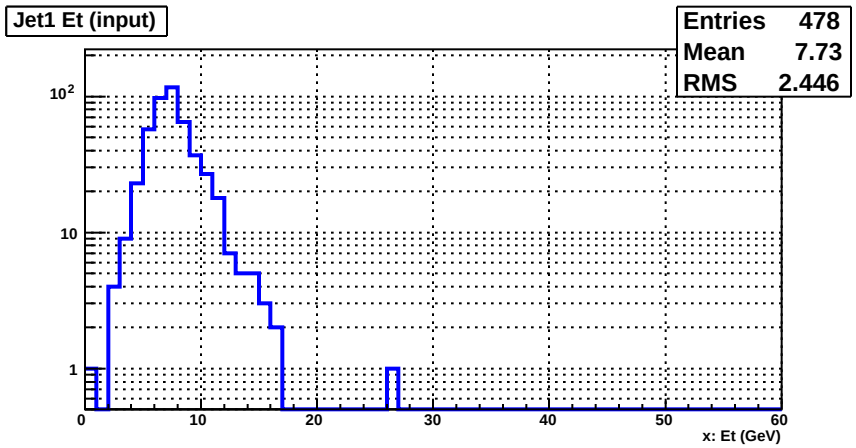

BTOW tower, Et>2.0 GeV (input)
Entries 390
ETOW
Entries 71
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

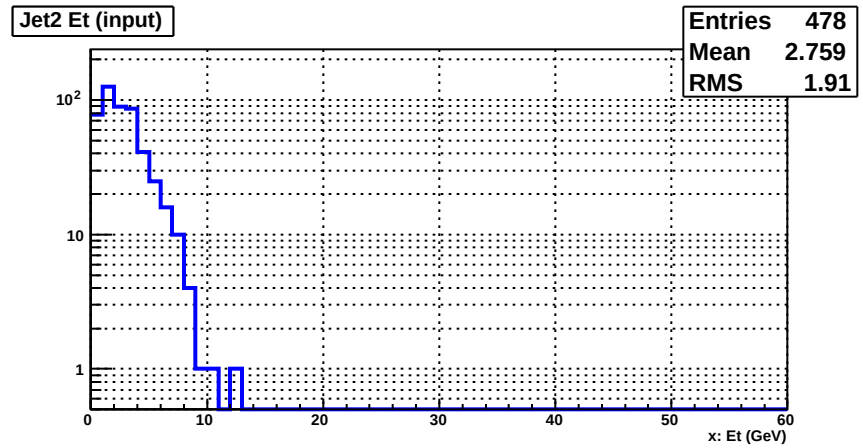

Et Jet1-Jet2 (input)
Entries 478
Jet2 Et/GeV
x: Jet1 Et/GeV

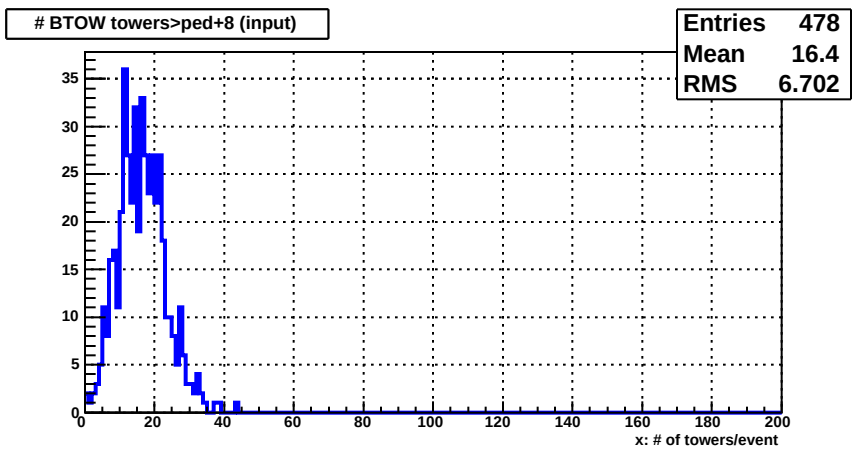

diJet1 eta-phi (input)
Entries 478
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

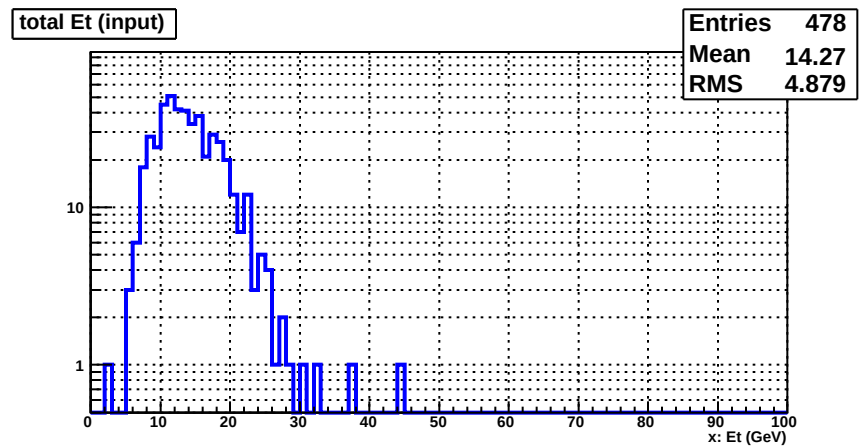

diJet phi1-phi2 (input)
Entries 478
y: iPhi2 ~sector
x: iPhi1 ~sector

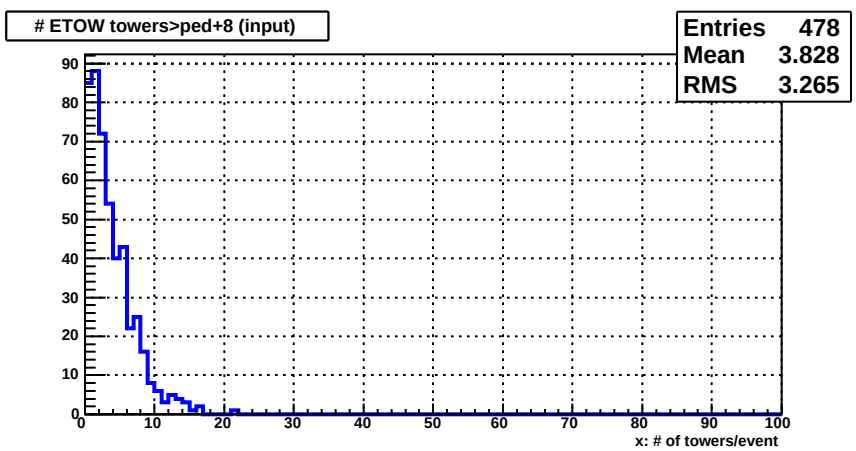

diJet2 eta-phi (input)
Entries 478
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

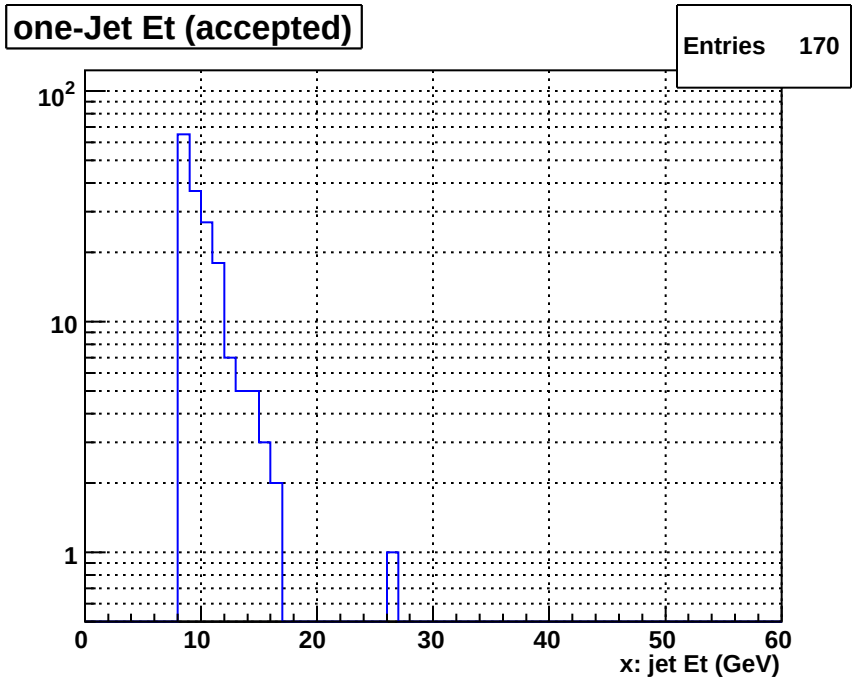

Jet1 Et (input)
Entries 478
Mean 7.73
RMS 2.446
x: Et (GeV)

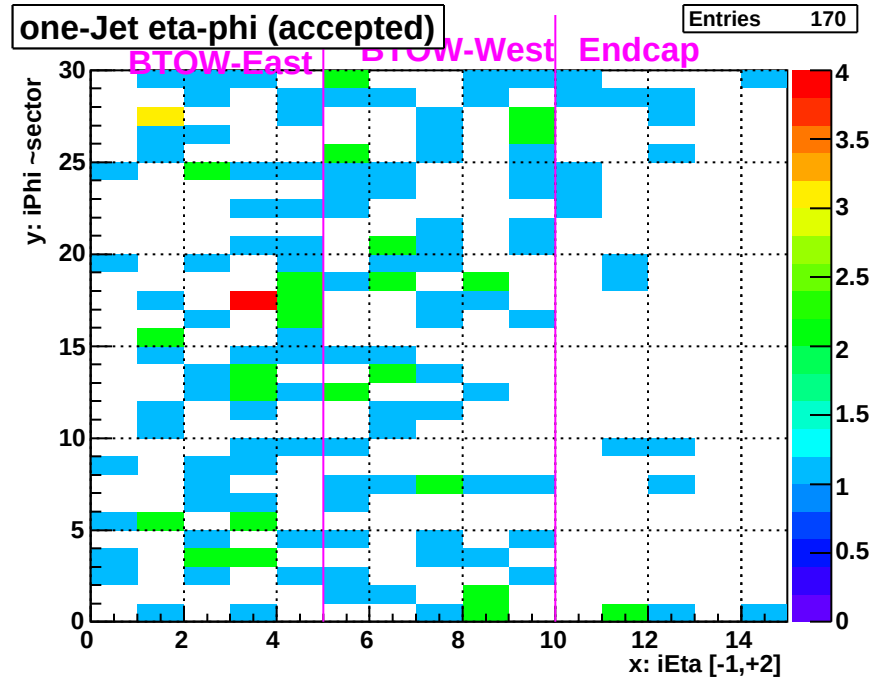

Jet2 Et (input)
Entries 478
Mean 2.759
RMS 1.91
x: Et (GeV)

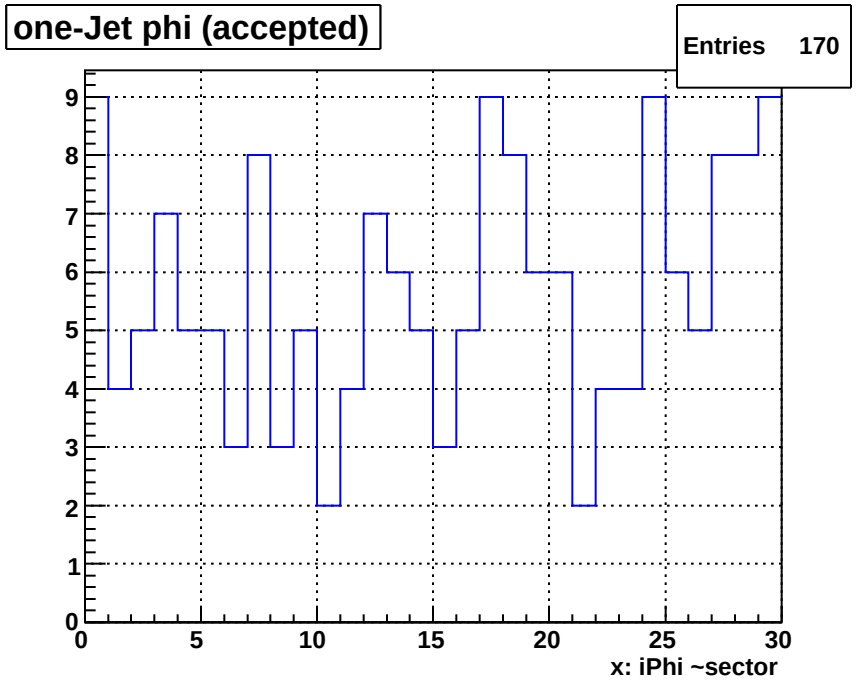

BTOW towers>ped+8 (input)
Entries 478
Mean 16.4
RMS 6.702
x: # of towers/event

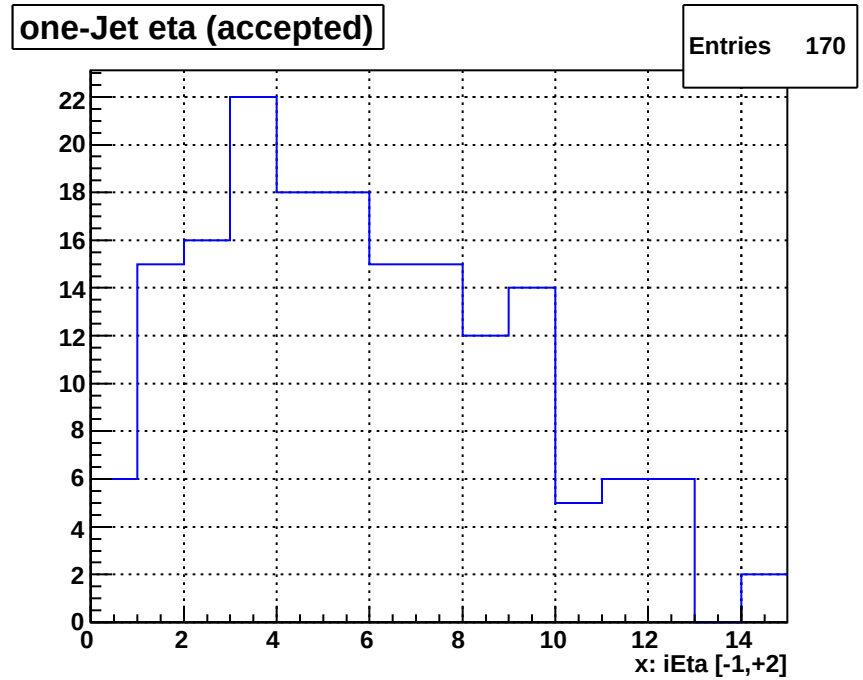

total Et (input)
Entries 478
Mean 14.27
RMS 4.879
x: Et (GeV)

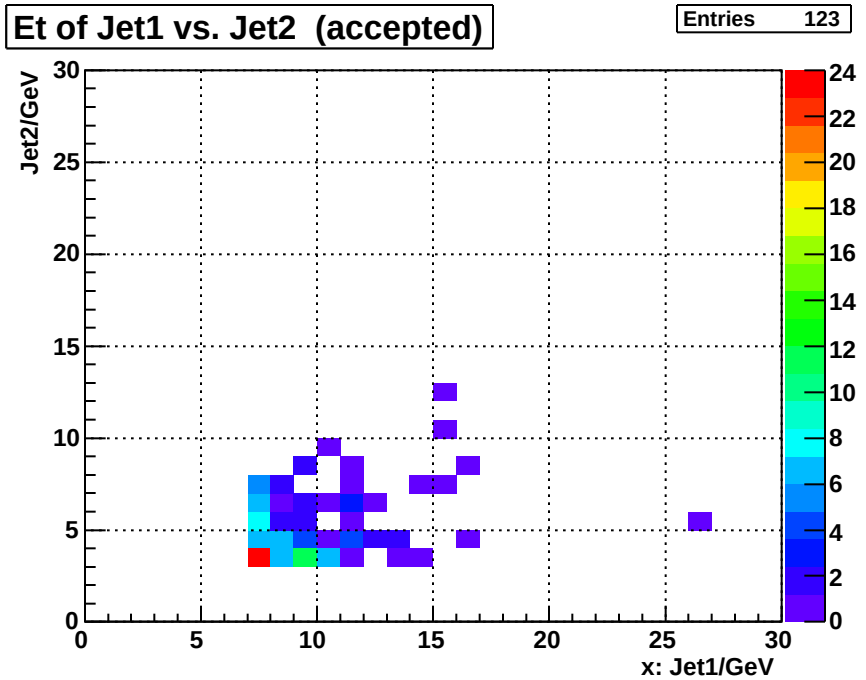

ETOW towers>ped+8 (input)
Entries 478
Mean 3.828
RMS 3.265
x: # of towers/event

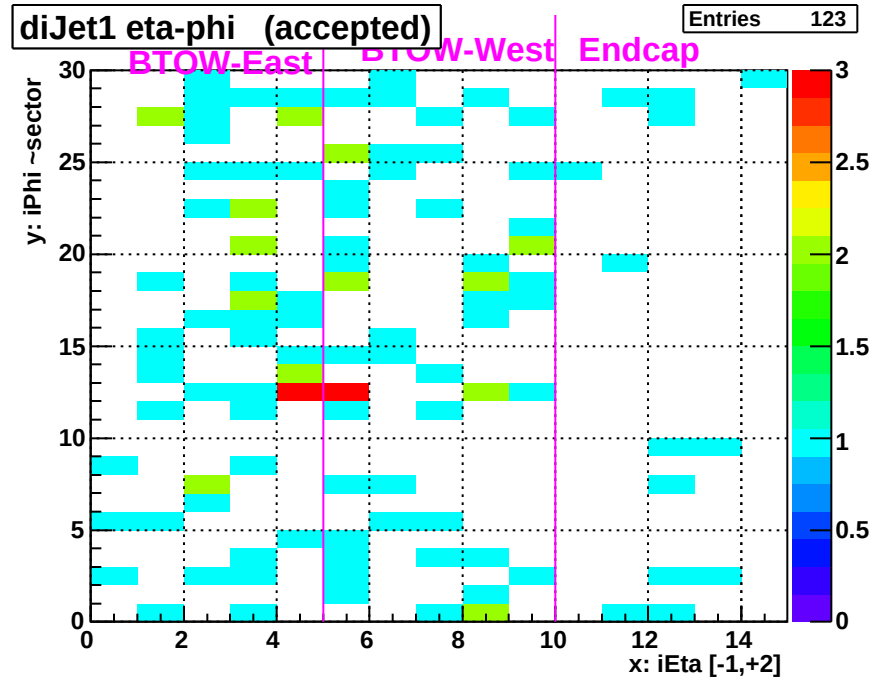

one-Jet Et (accepted)
Entries 170
x: jet Et (GeV)

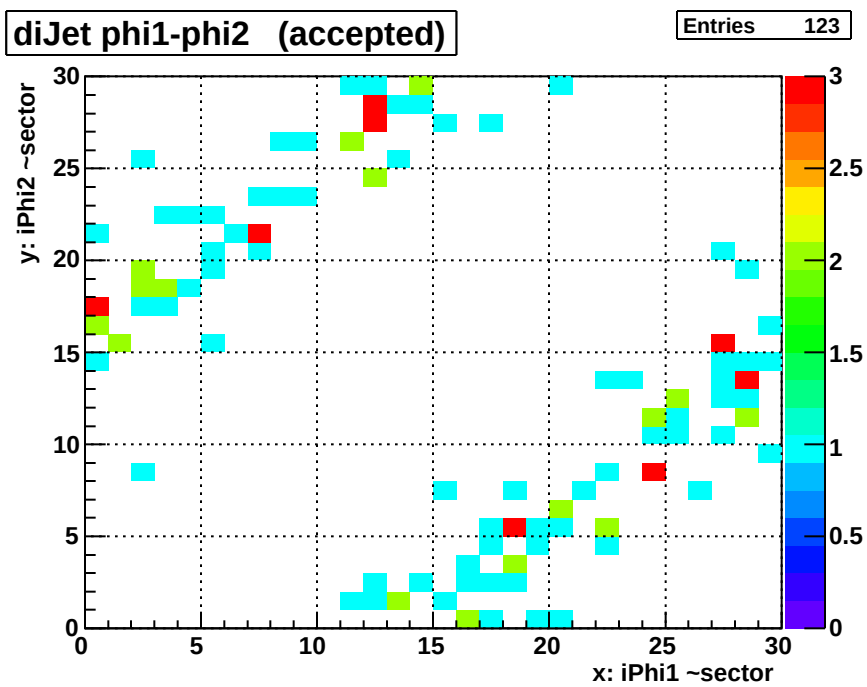

one-Jet eta-phi (accepted)
Entries 170
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

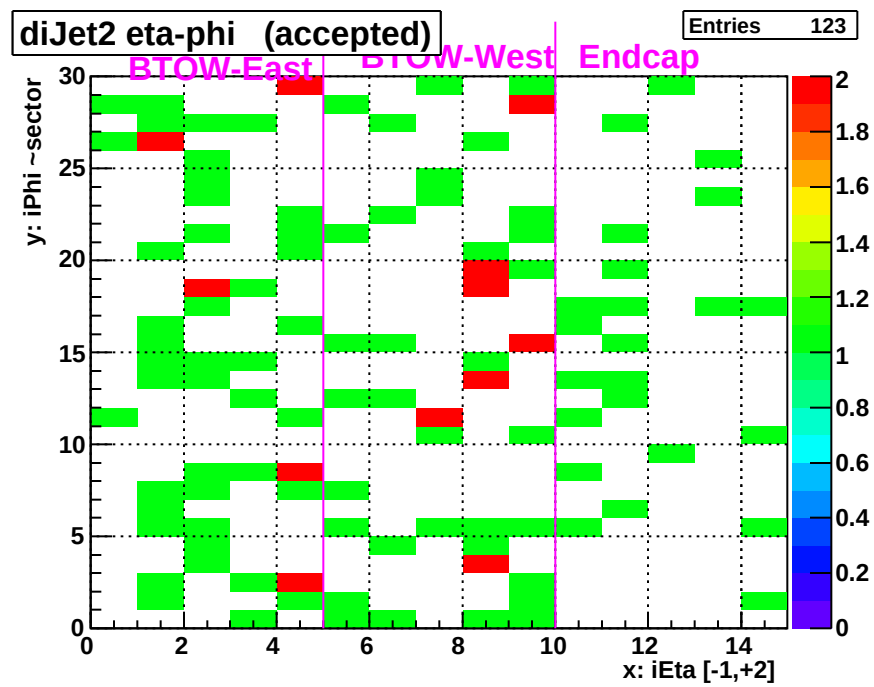

one-Jet phi (accepted)
Entries 170
x: iPhi ~sector

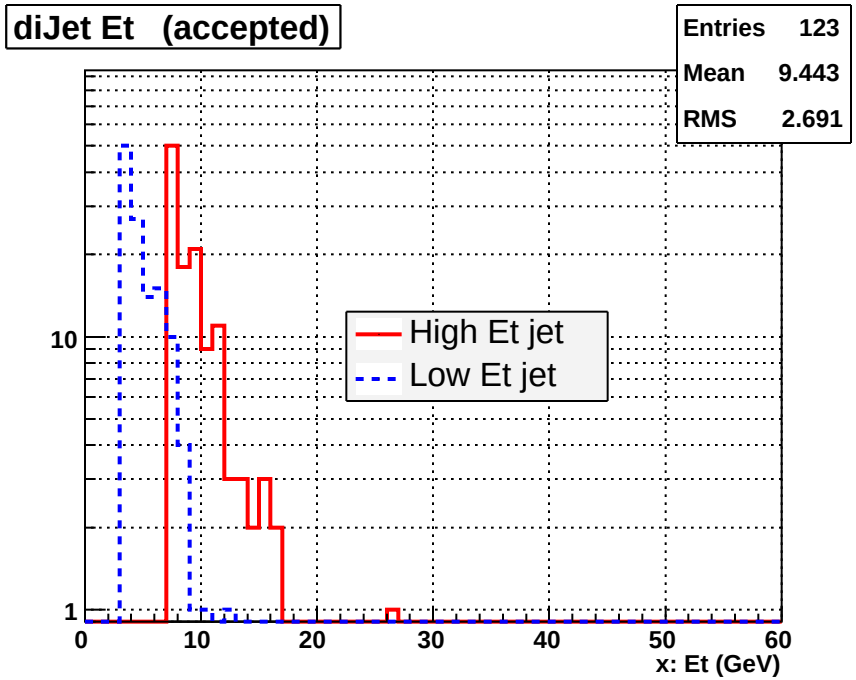

one-Jet eta (accepted)
Entries 170
x: iEta [-1,+2]

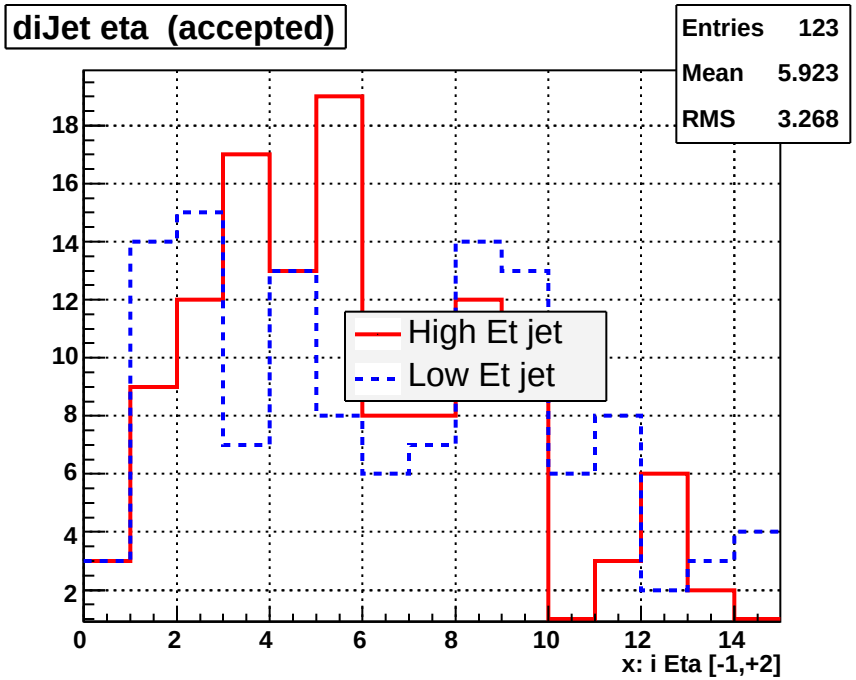

Et of Jet1 vs. Jet2 (accepted)
Entries 123
Jet2/GeV
x: Jet1/GeV

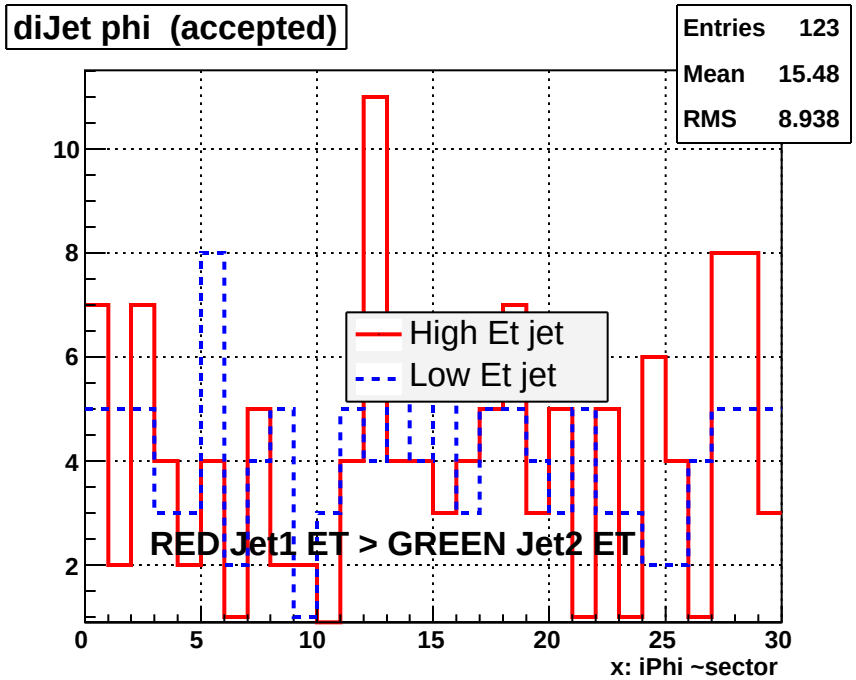

diJet1 eta-phi (accepted)
Entries 123
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

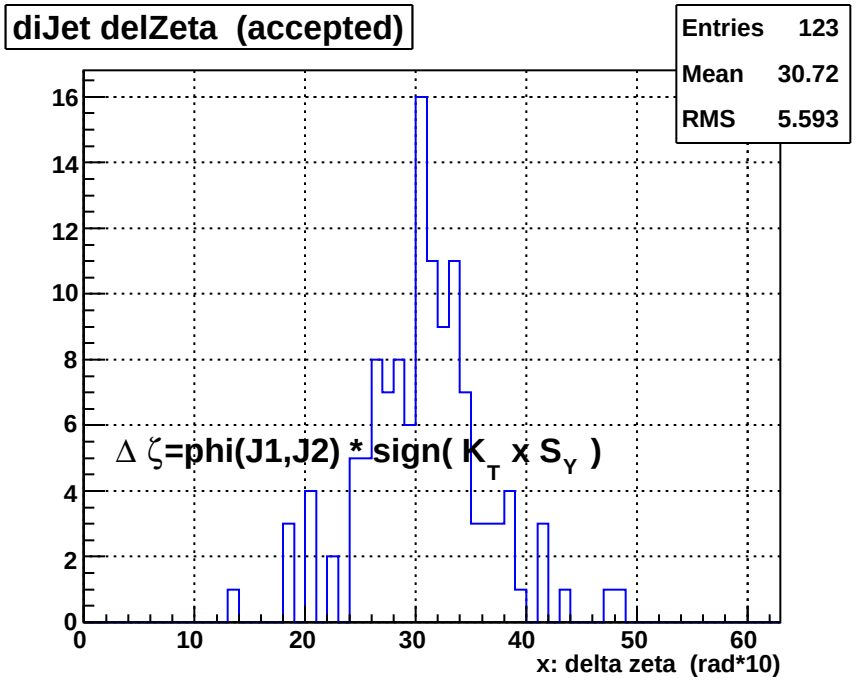

diJet phi1-phi2 (accepted)
Entries 123
y: iPhi2 ~sector
x: iPhi1 ~sector

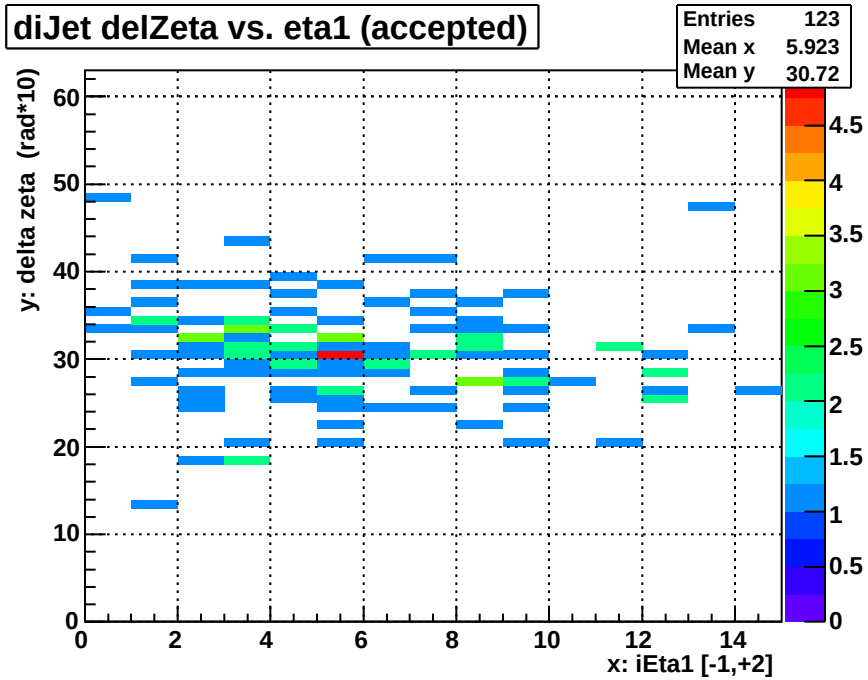

diJet2 eta-phi (accepted)
Entries 123
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

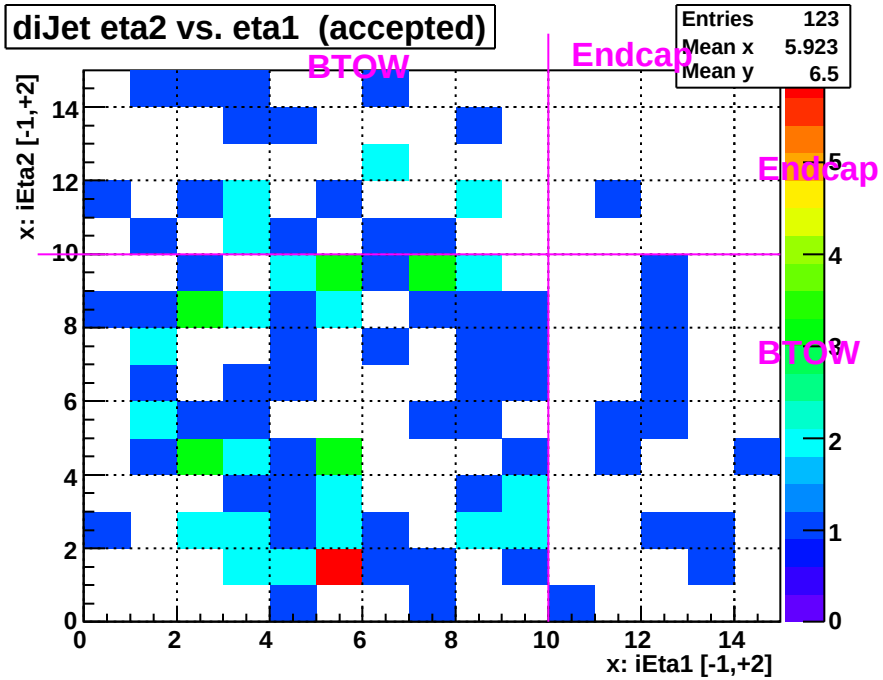

diJet Et (accepted)
Entries 123
Mean 9.443
RMS 2.691
High Et jet
Low Et jet
x: Et (GeV)

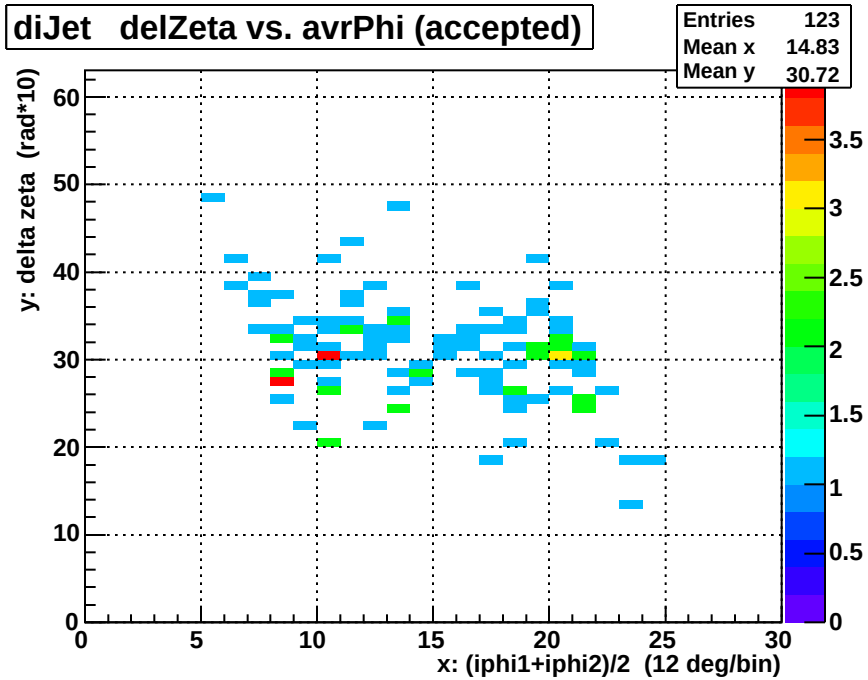

diJet eta (accepted)
Entries 123
Mean 5.923
RMS 3.268
High Et jet
Low Et jet
x: i Eta [-1,+2]

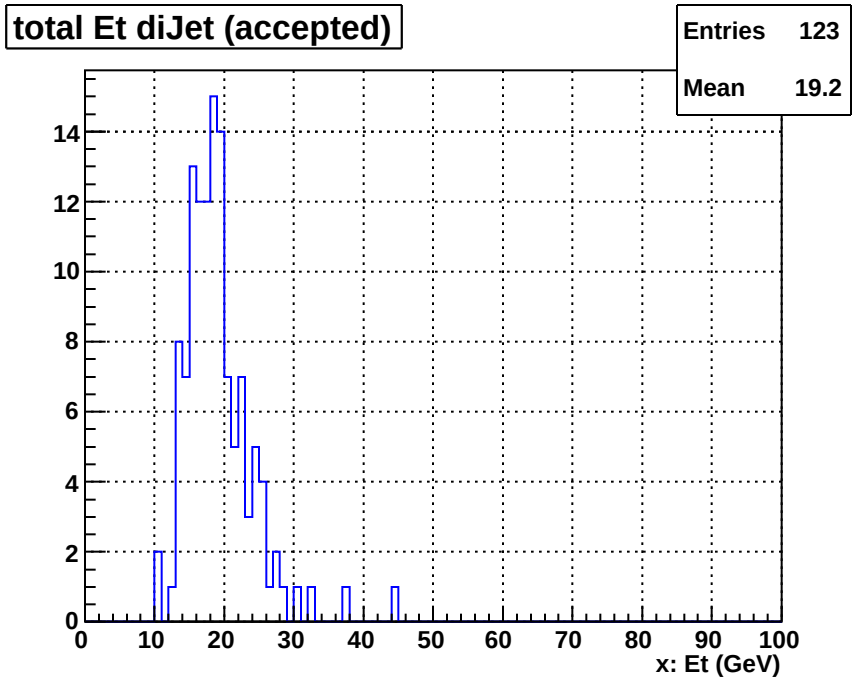

diJet phi (accepted)
Entries 123
Mean 15.48
RMS 8.938
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector

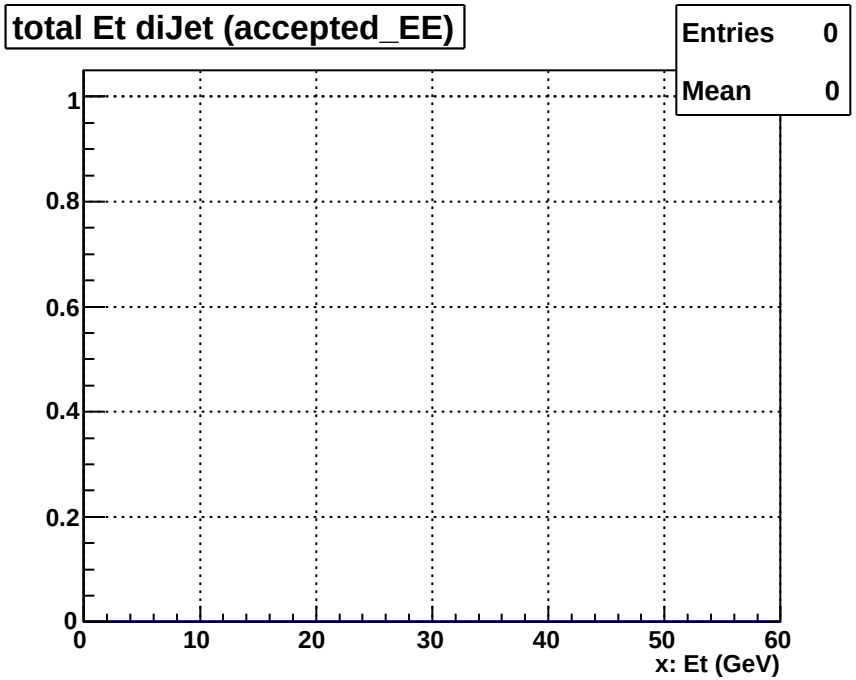

diJet delZeta (accepted)
Entries 123
Mean 30.72
RMS 5.593
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

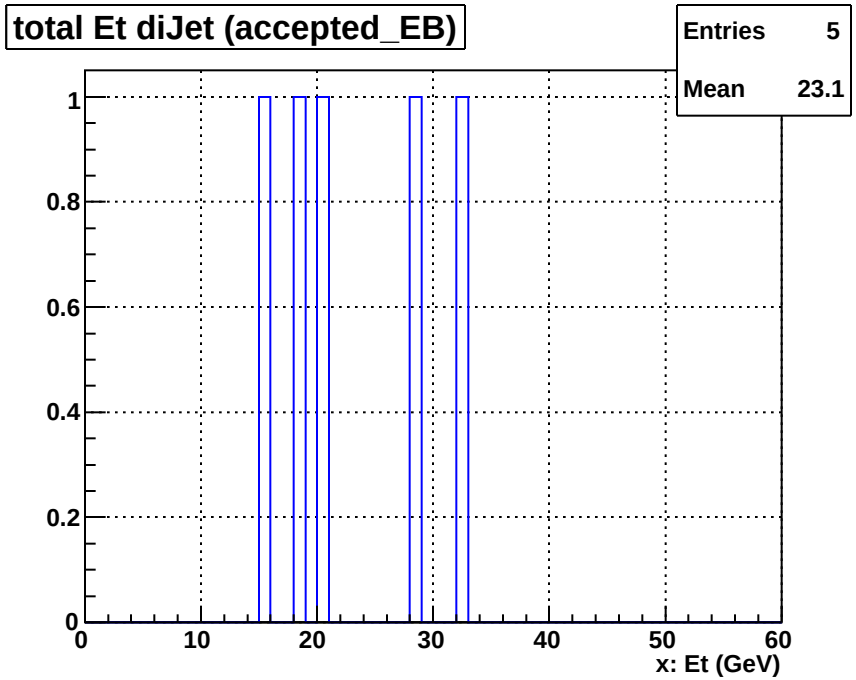

diJet delZeta vs. eta1 (accepted)
Entries 123
Mean x 5.923
Mean y 30.72
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

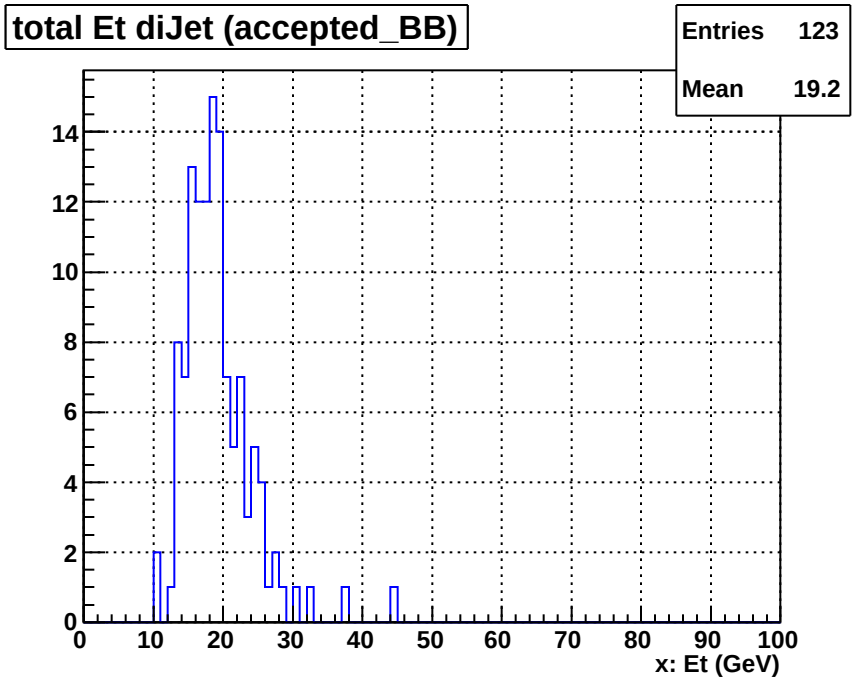

diJet eta2 vs. eta1 (accepted)
Entries 123
Mean x 5.923
Mean y 6.5
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

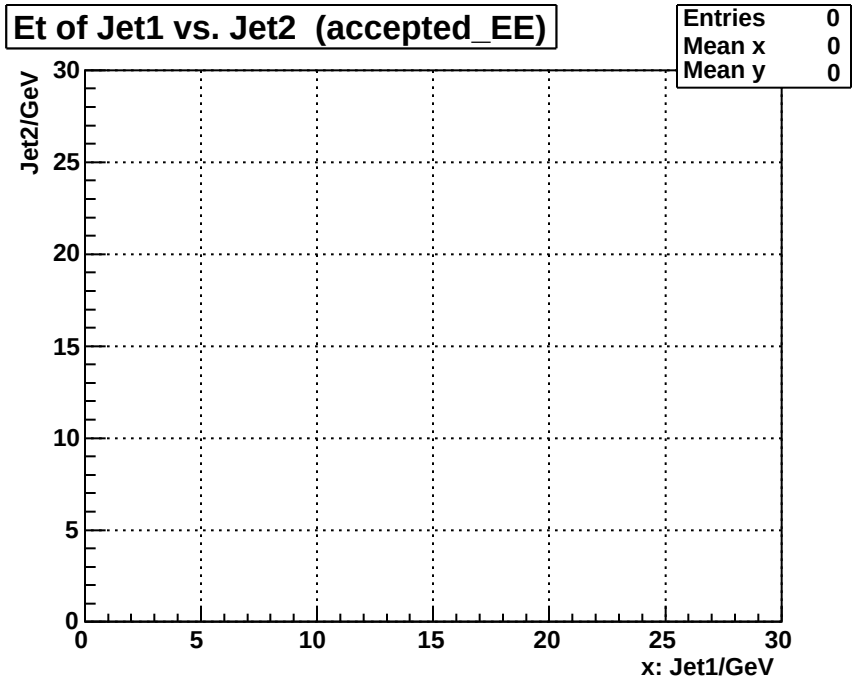

diJet delZeta vs. avrPhi (accepted)
Entries 123
Mean x 14.83
Mean y 30.72
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

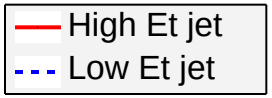

total Et diJet (accepted)
Entries 123
Mean 19.2
x: Et (GeV)

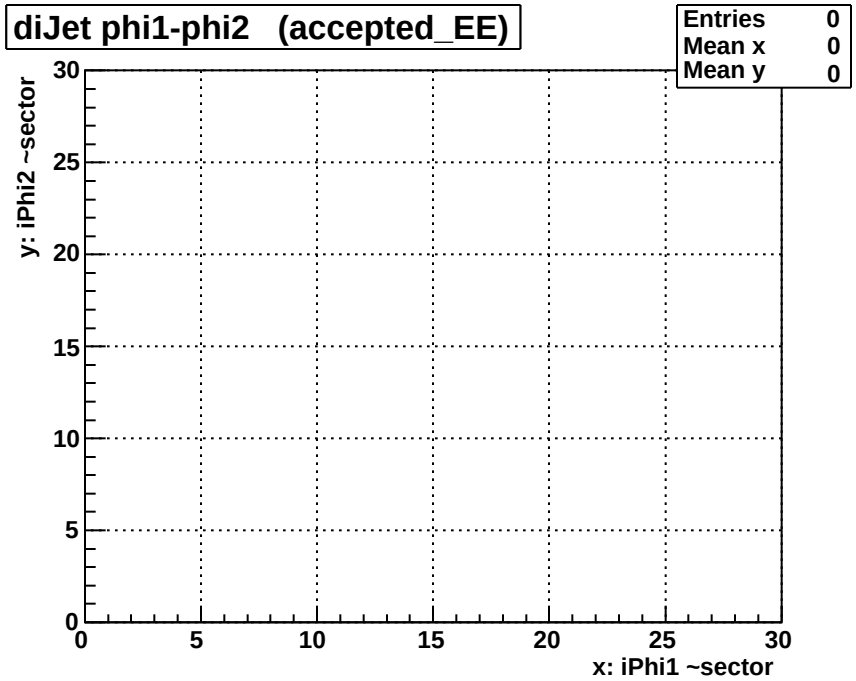

total Et diJet (accepted_EE)
Entries 0
Mean 0
x: Et (GeV)

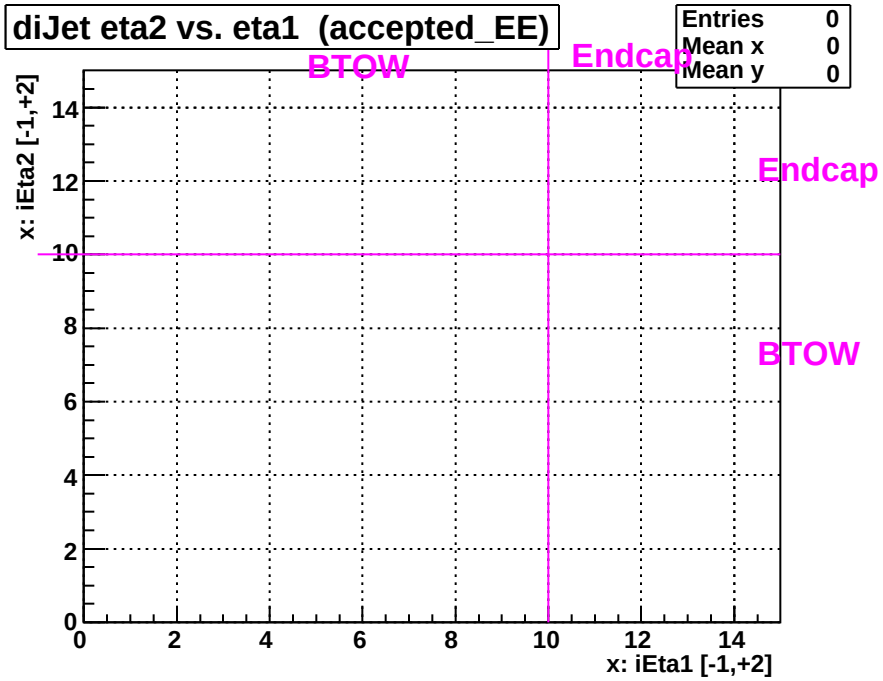

total Et diJet (accepted_EB)
Entries 5
Mean 23.1
x: Et (GeV)

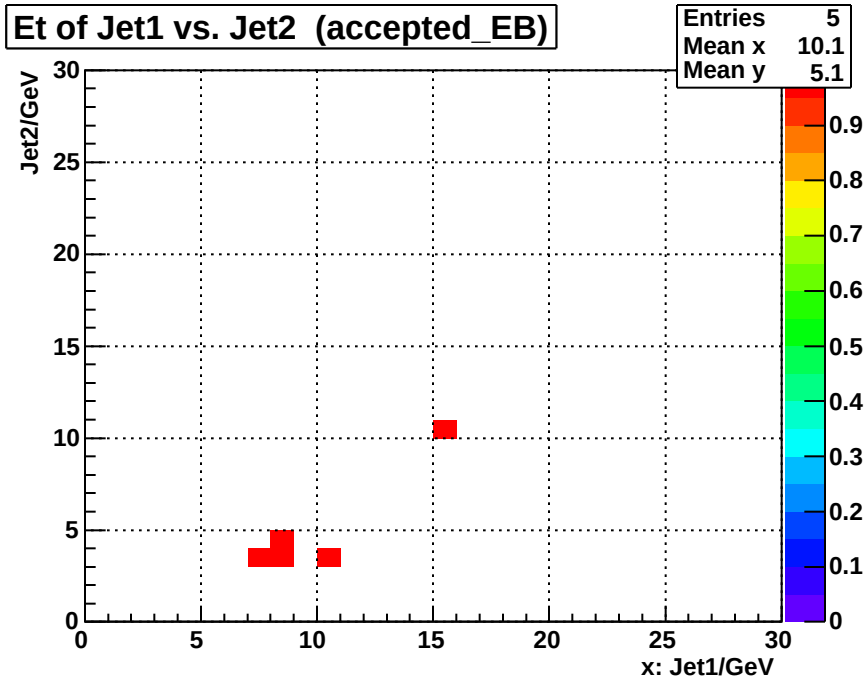

total Et diJet (accepted_BB)
Entries 123
Mean 19.2
x: Et (GeV)

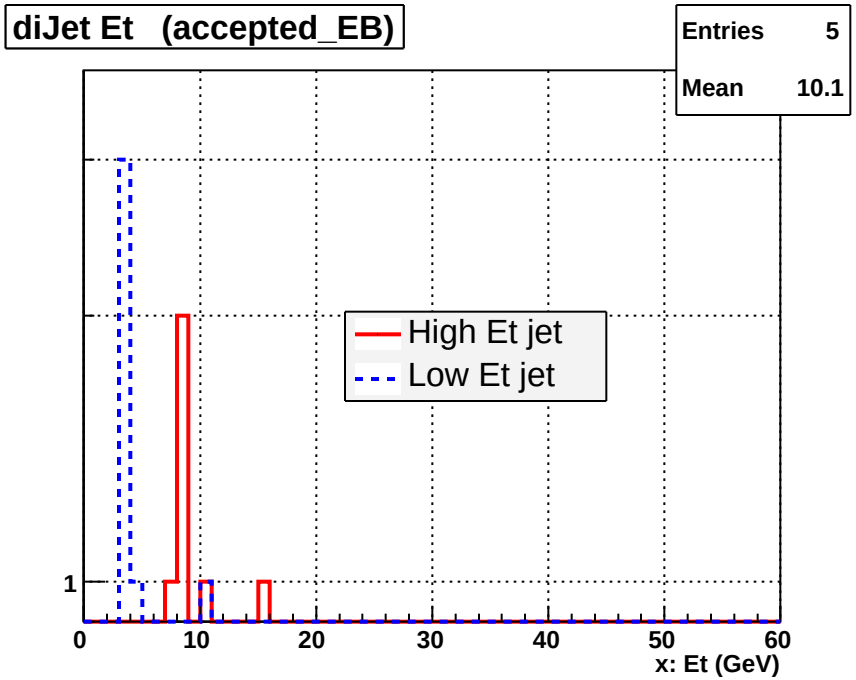

Et of Jet1 vs. Jet2 (accepted_EE)
Entries 0
Mean x 0
Mean y 0
Jet2/GeV
x: Jet1/GeV

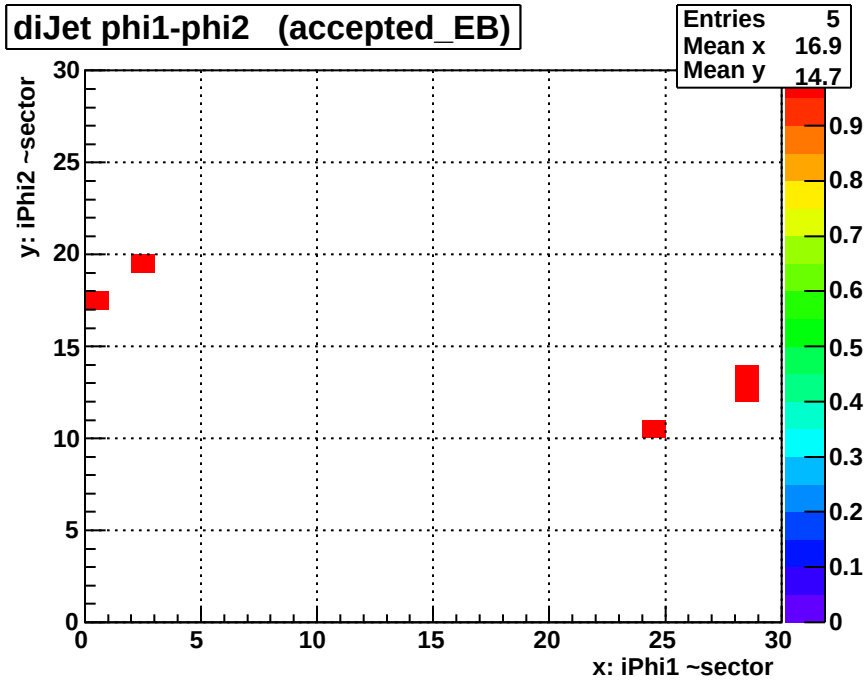

High Et jet
Low Et jet

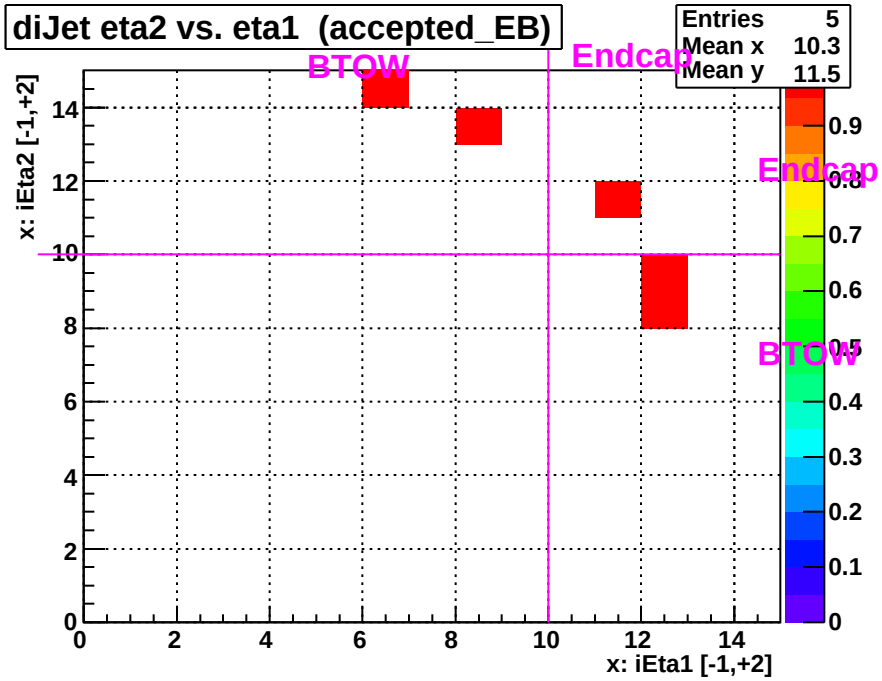

diJet phi1-phi2 (accepted_EE)
Entries 0
Mean x 0
Mean y 0
y: iPhi2 ~sector
x: iPhi1 ~sector

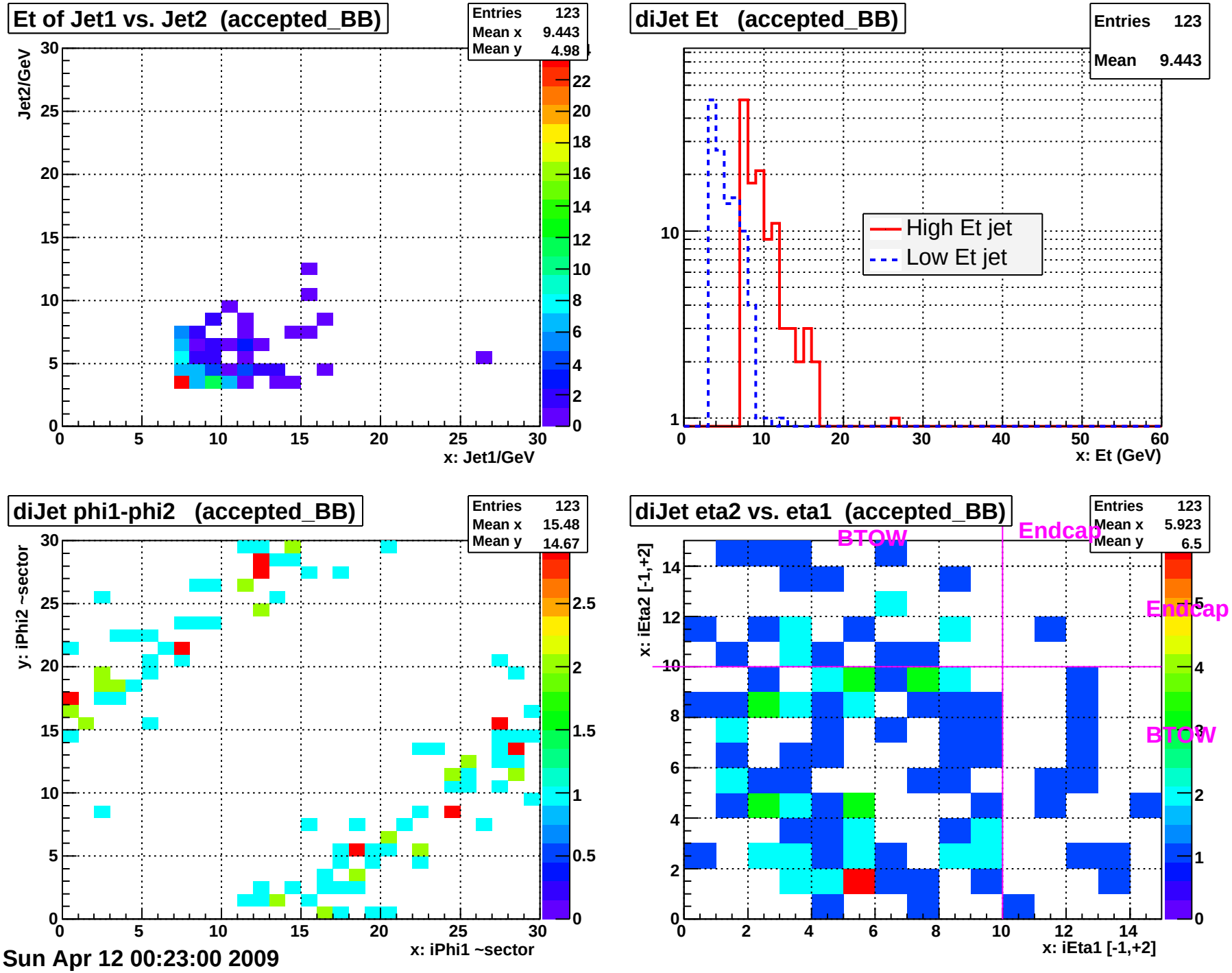

diJet eta2 vs. eta1 (accepted_EE)
Entries 0
Mean x 0
Mean y 0
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


Et of Jet1 vs. Jet2 (accepted_EB)
Entries 5
Mean x 10.1
Mean y 5.1
Jet2/GeV
x: Jet1/GeV


diJet Et (accepted_EB)
Entries 5
Mean 10.1
High Et jet
Low Et jet
x: Et (GeV)


diJet phi1-phi2 (accepted_EB)
Entries 5
Mean x 16.9
Mean y 14.7
y: iPhi2 ~sector
x: iPhi1 ~sector


diJet eta2 vs. eta1 (accepted_EB)
Entries 5
Mean x 10.3
Mean y 11.5
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


Et of Jet1 vs. Jet2 (accepted_BB)
Entries 123
Mean x 9.443
Mean y 4.98
Jet2/GeV
x: Jet1/GeV
diJet Et (accepted_BB)
Entries 123
Mean 9.443
High Et jet
Low Et jet
x: Et (GeV)
diJet phi1-phi2 (accepted_BB)
Entries 123
Mean x 15.48
Mean y 14.67
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet eta2 vs. eta1 (accepted_BB)
Entries 123
Mean x 5.923
Mean y 6.5
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]
Sun Apr 12 00:23:00 2009