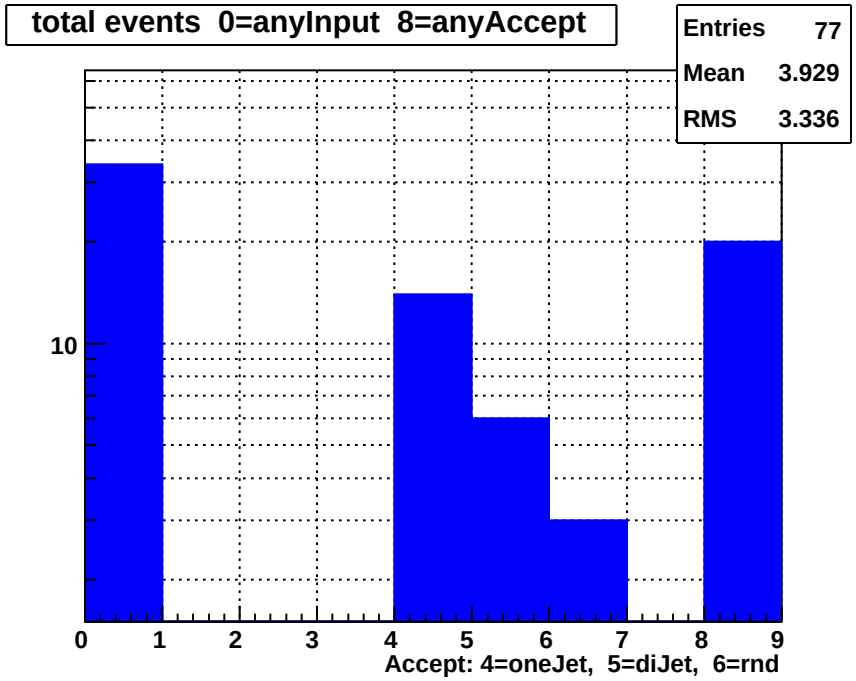
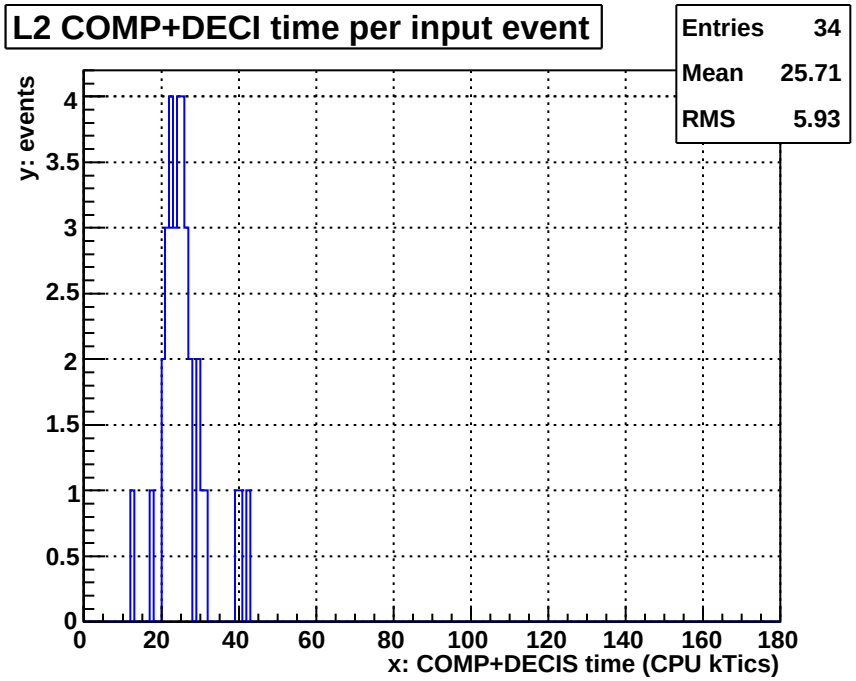
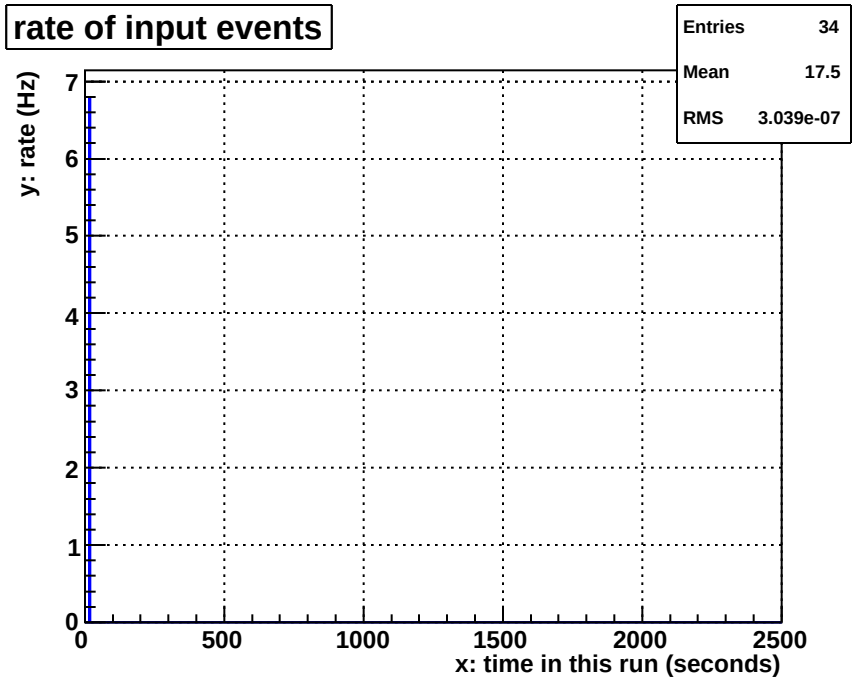
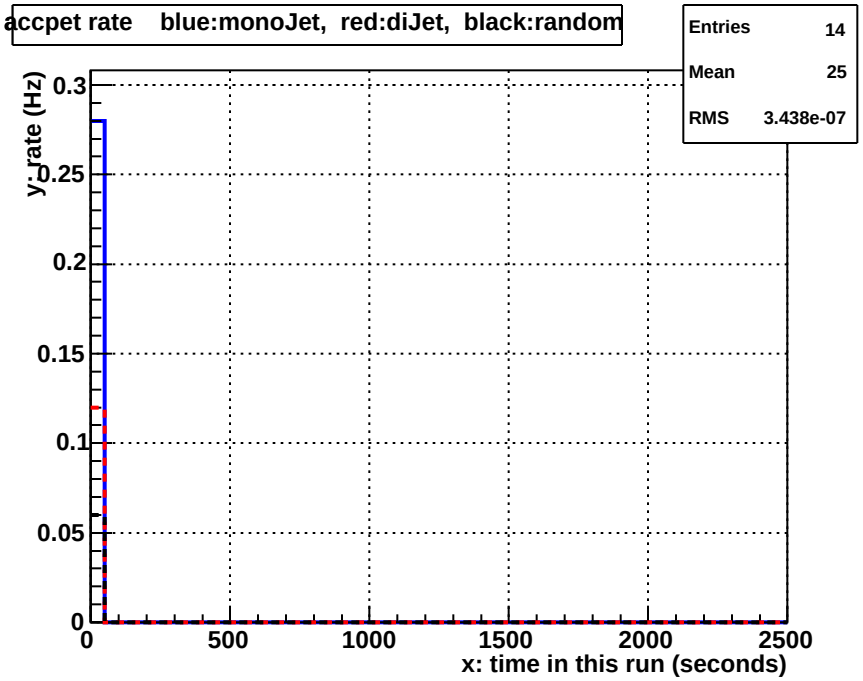
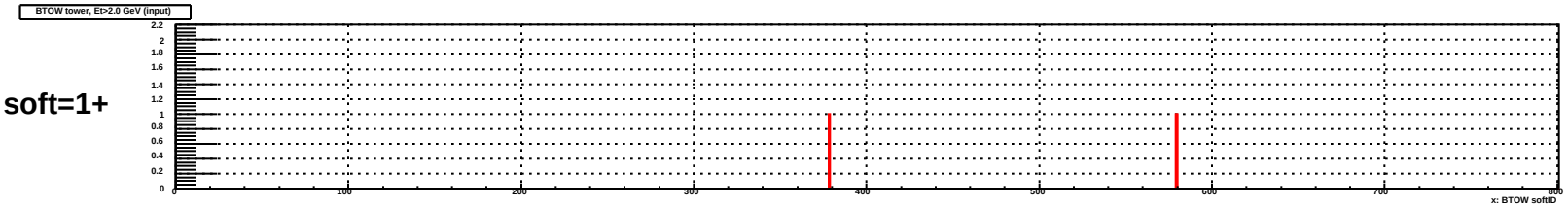

total events 0=anyInput 8=anyAccept
Entries 77
Mean 3.929
RMS 3.336
10
0 1 2 3 4 5 6 7 8 9
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 COMP+DECI time per input event
Entries 34
Mean 25.71
RMS 5.93
y: events
0 0.5 1 1.5 2 2.5 3 3.5 4
0 20 40 60 80 100 120 140 160 180
x: COMP+DECIS time (CPU kTics)

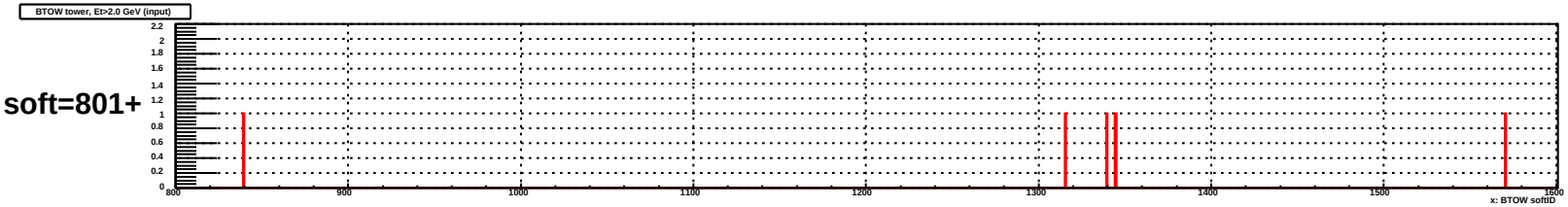

rate of input events
Entries 34
Mean 17.5
RMS 3.039e-07
y: rate (Hz)
0 1 2 3 4 5 6 7
0 500 1000 1500 2000 2500
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 14
Mean 25
RMS 3.438e-07
y: rate (Hz)
0 0.05 0.1 0.15 0.2 0.25 0.3
0 500 1000 1500 2000 2500
x: time in this run (seconds)

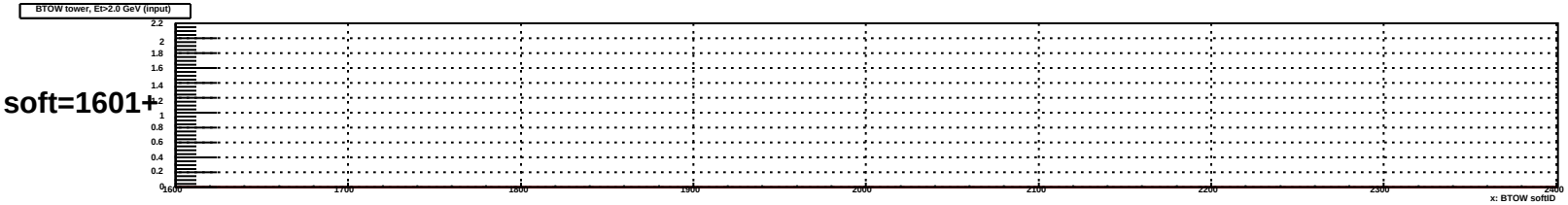
soft=1+



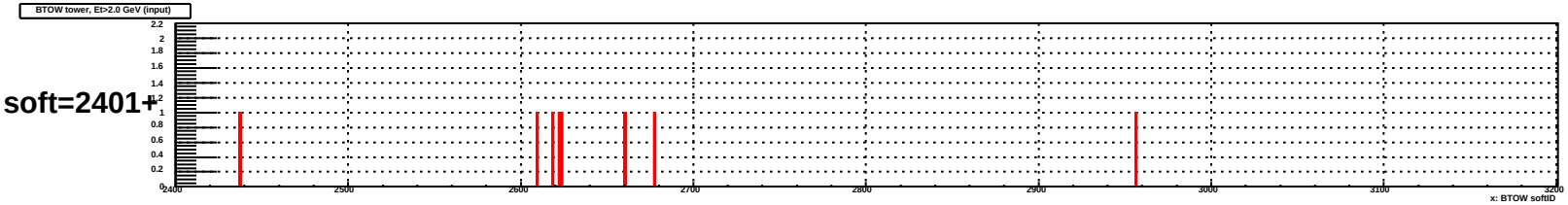
soft=801+



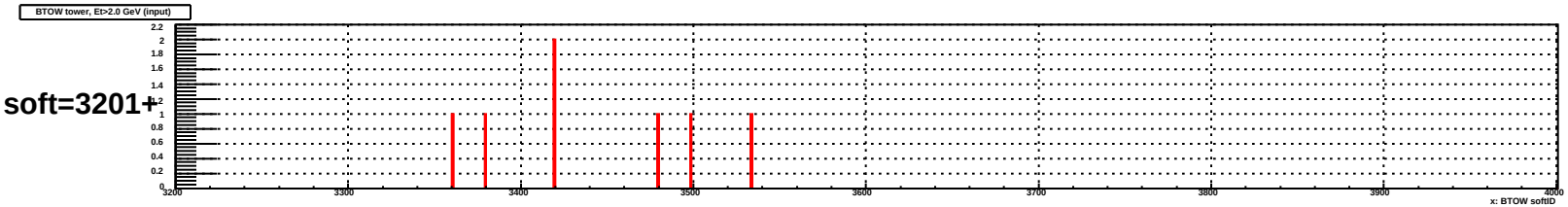
soft=1601+



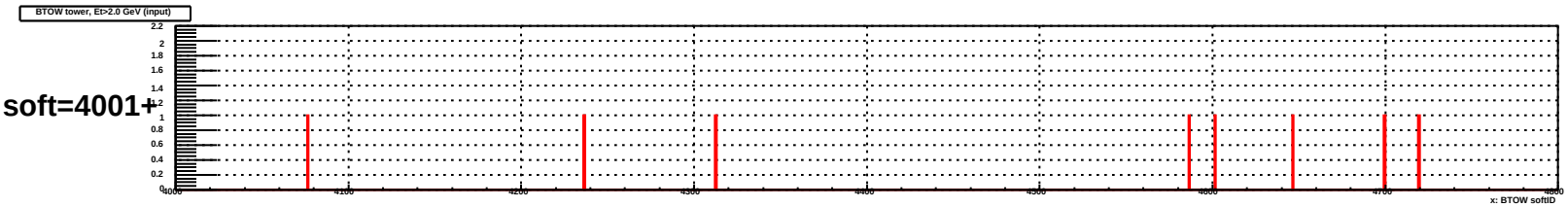
soft=2401+

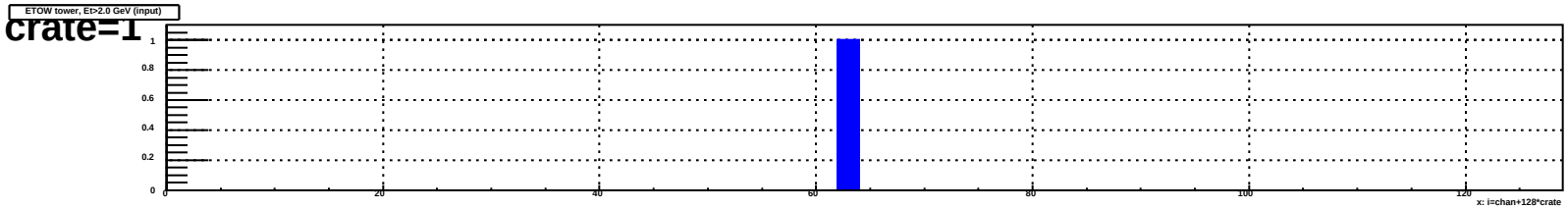


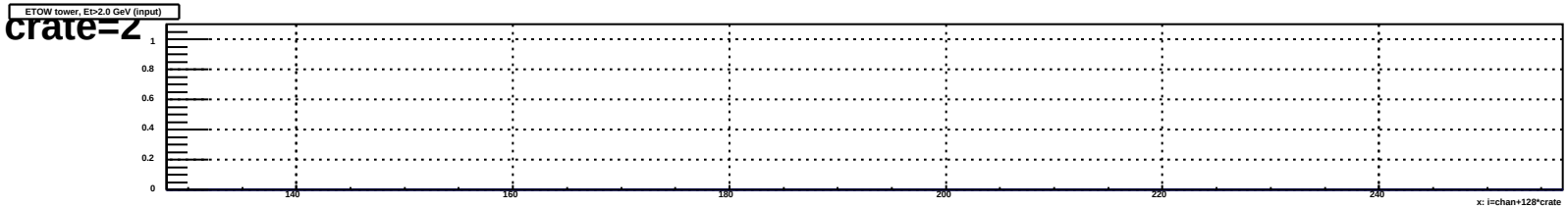
soft=3201+

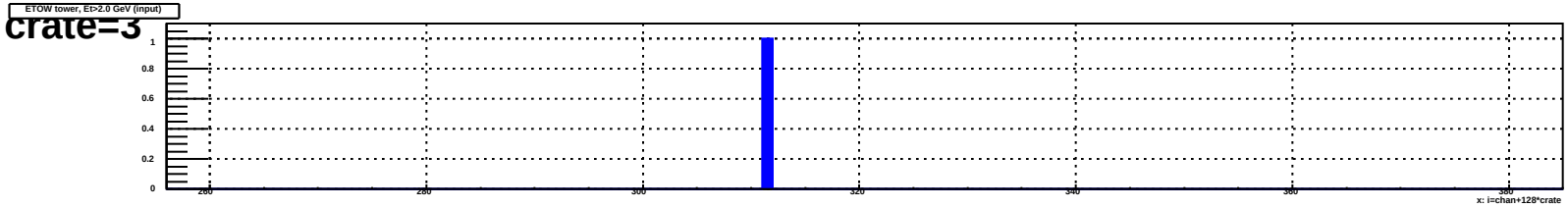


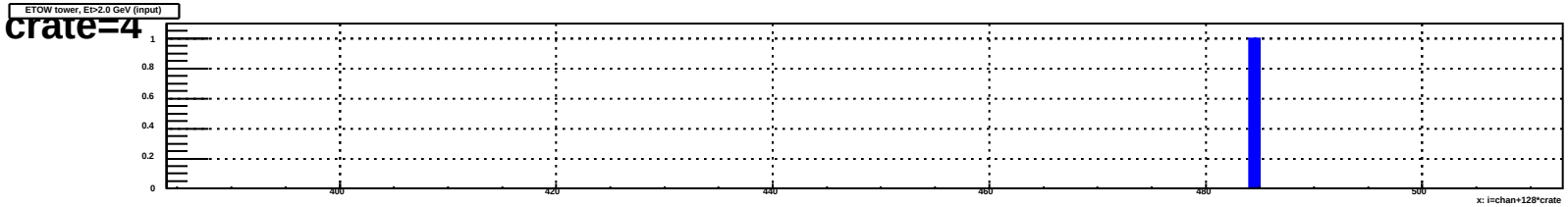
soft=4001+

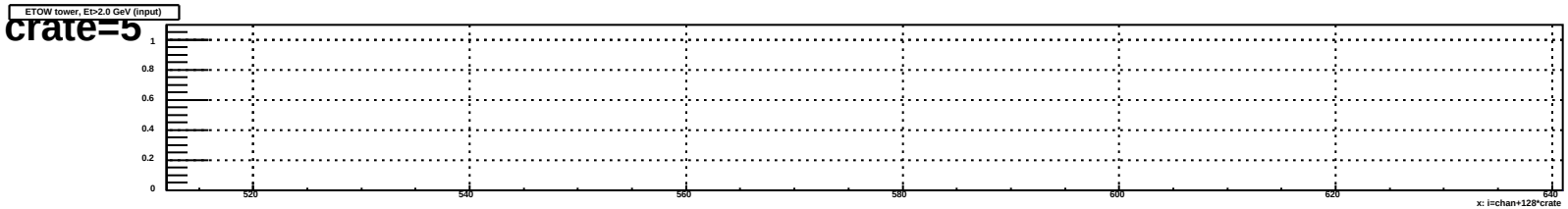


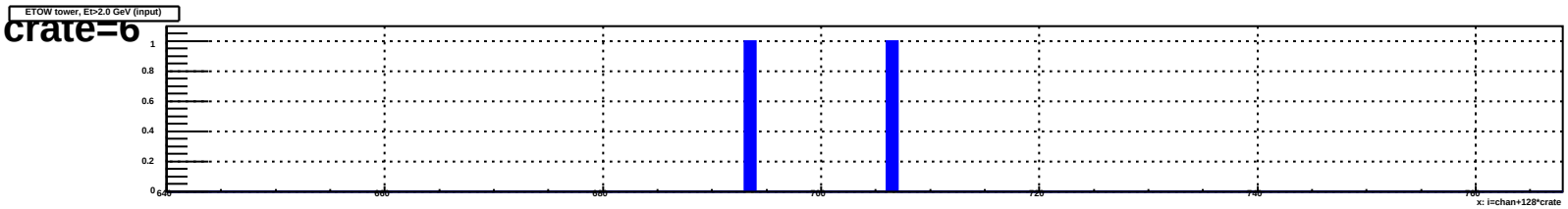

ETOW tower, Et>2.0 GeV (input)
crate=1
x: i=chan+128*crate

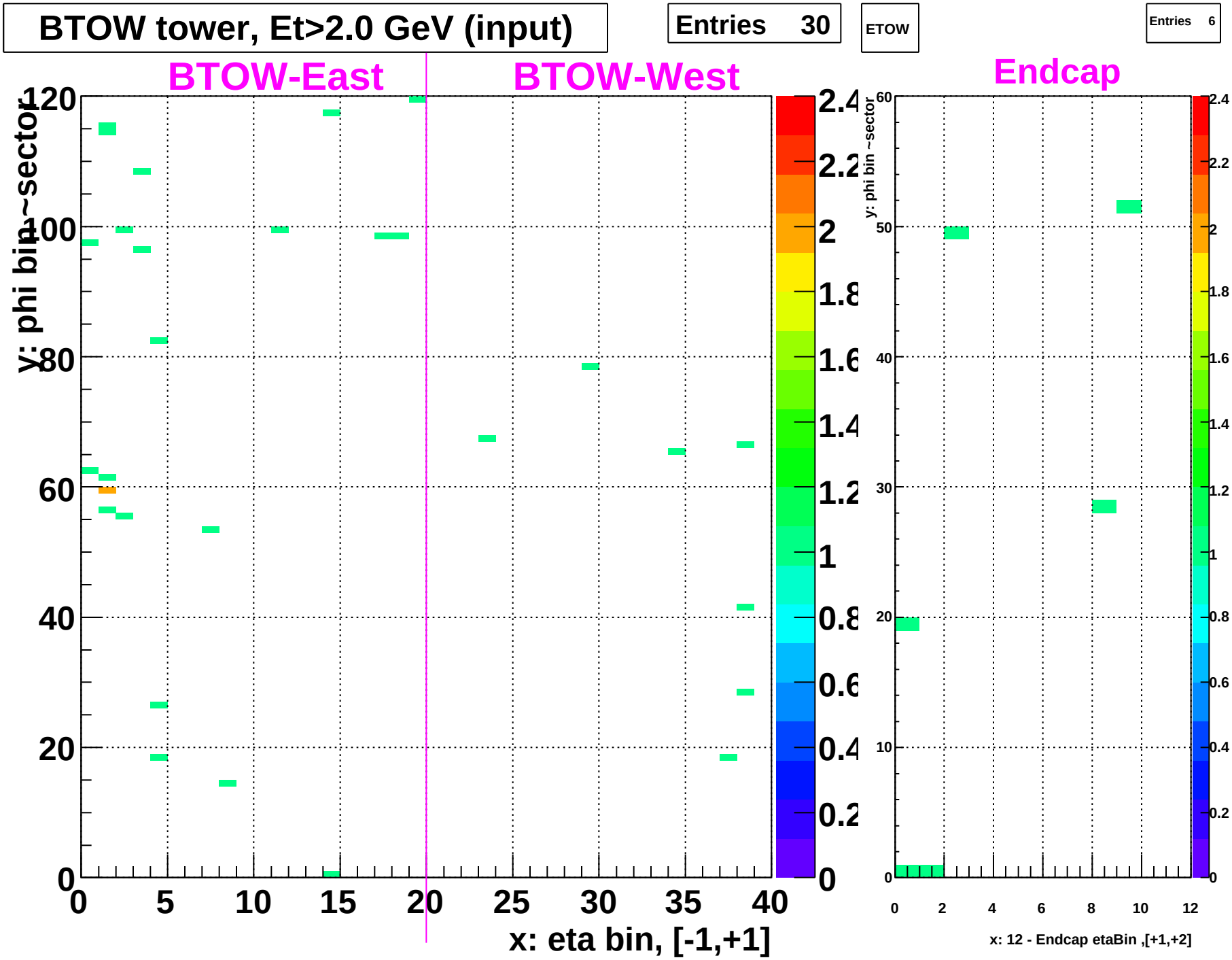

ETOW tower, Et>2.0 GeV (input)
crate=2
x: i=chan+128*crate

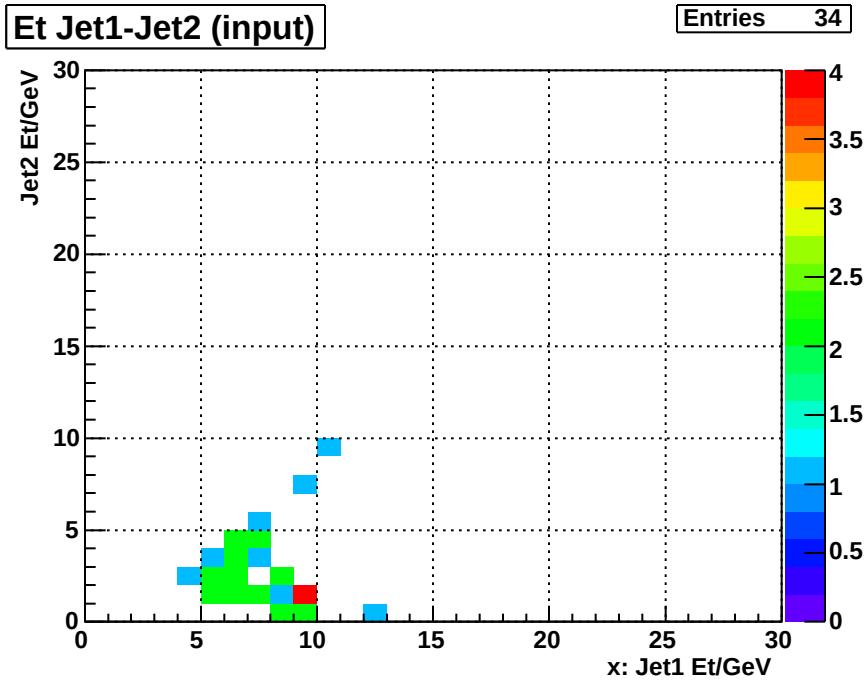

ETOW tower, Et>2.0 GeV (input)
crate=3
x: i=chan+128*crate

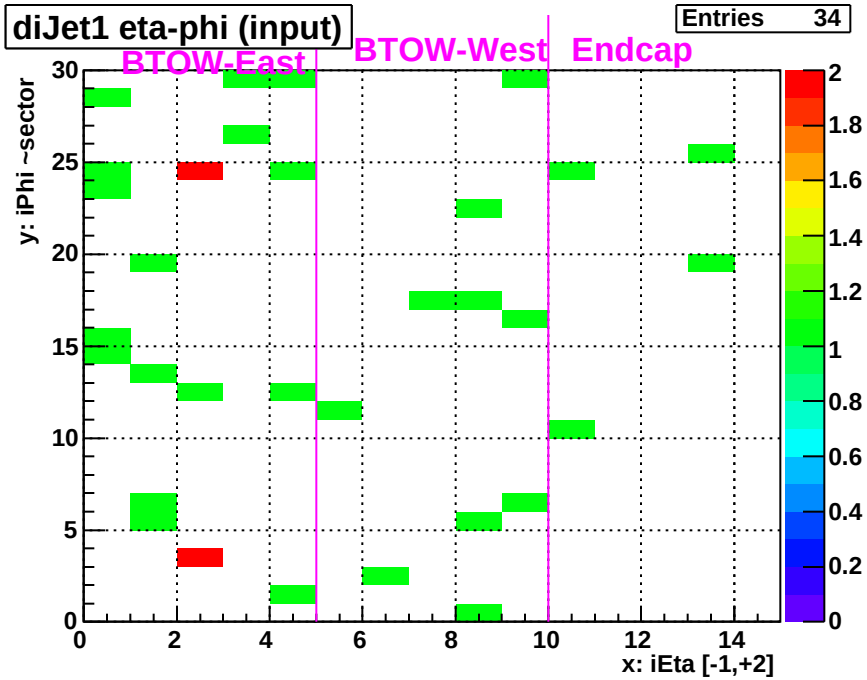

ETOW tower, Et>2.0 GeV (input)
crate=4
x: i=chan+128*crate

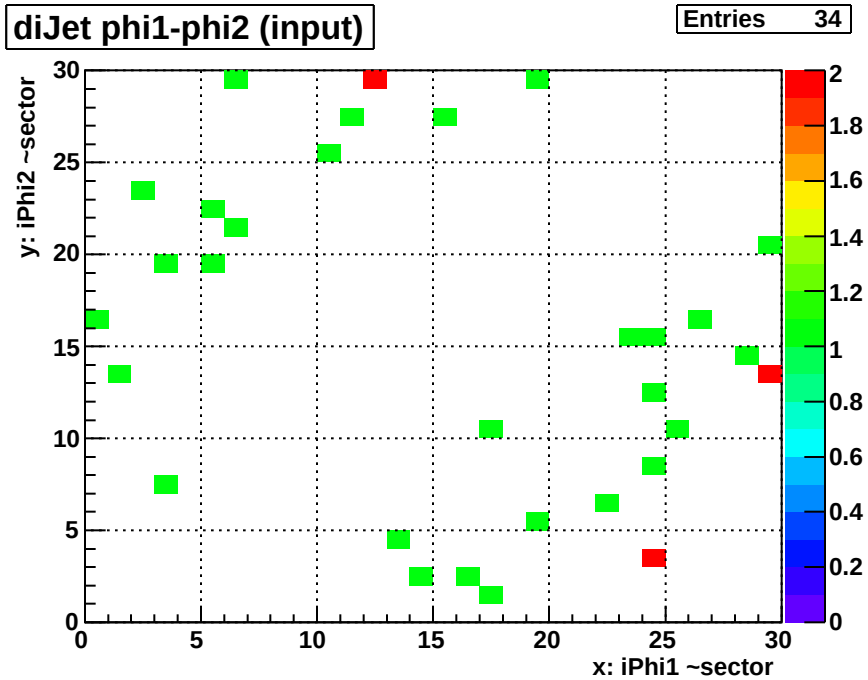

ETOW tower, Et>2.0 GeV (input)
crate=5
x: i=chan+128*crate

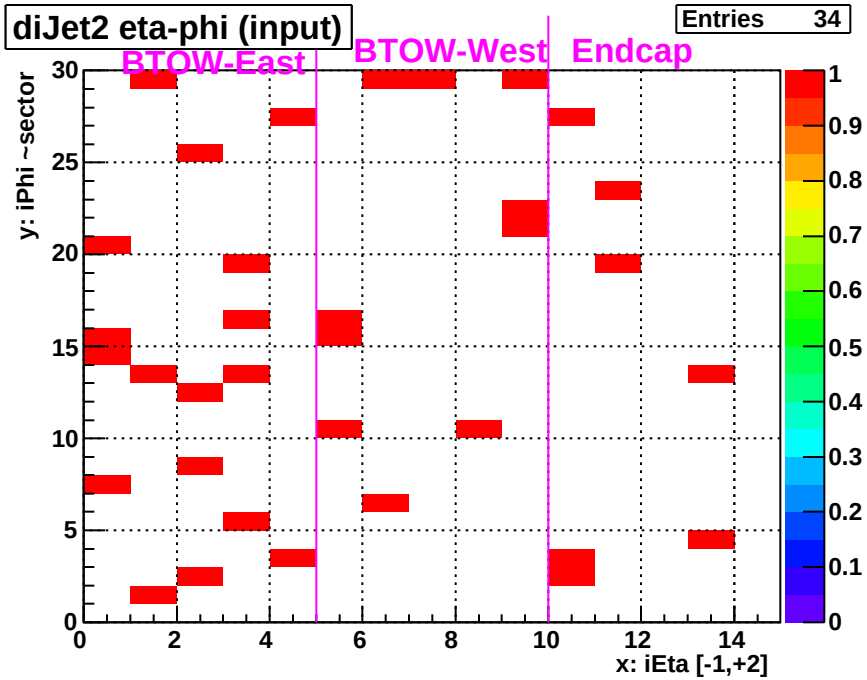

ETOW tower, Et>2.0 GeV (input)
crate=6
x: i=chan+128*crate

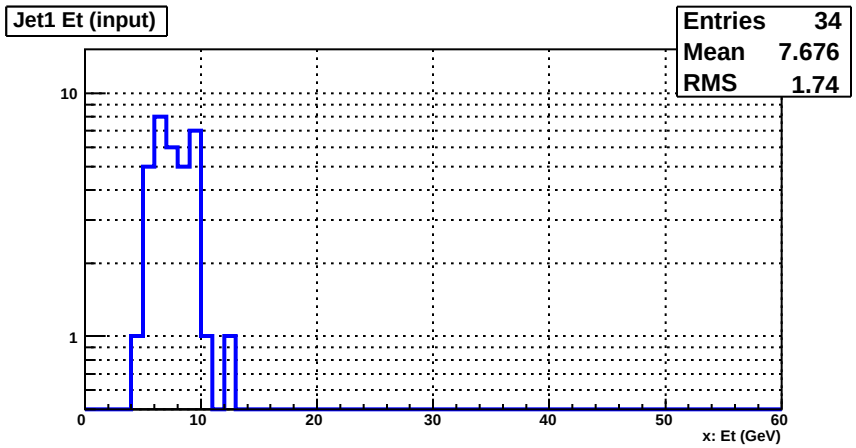

BTOW tower, Et>2.0 GeV (input)
Entries 30
ETOW
Entries 6
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

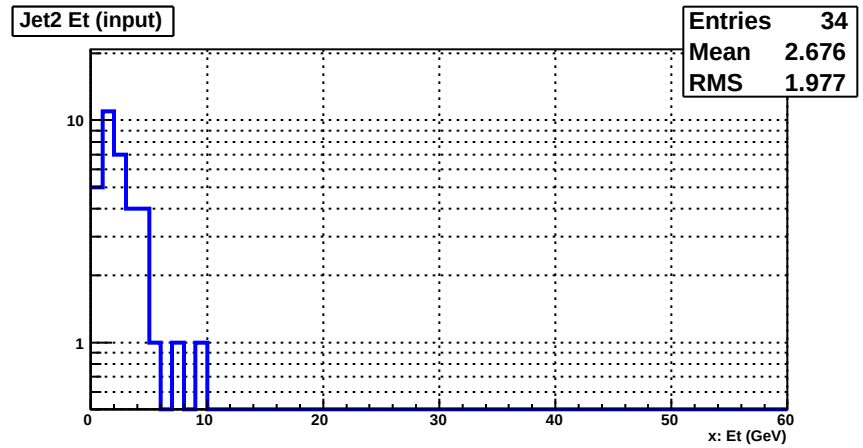

Et Jet1-Jet2 (input)
Entries 34
Jet2 Et/GeV
x: Jet1 Et/GeV

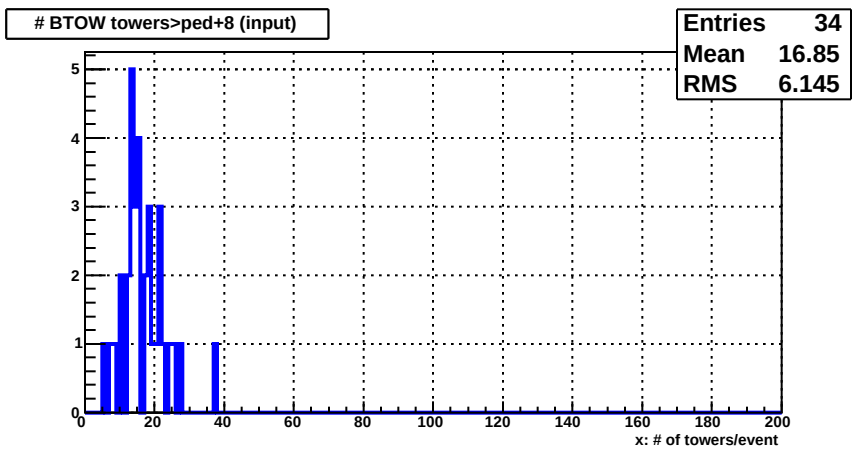

diJet1 eta-phi (input)
Entries 34
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

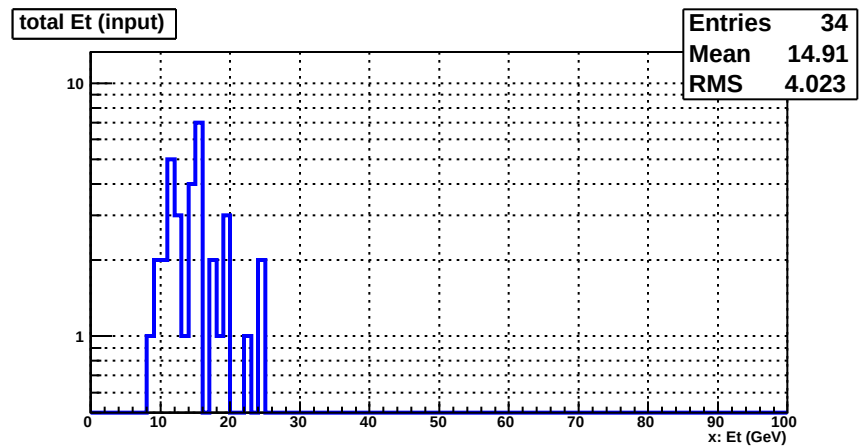

diJet phi1-phi2 (input)
Entries 34
y: iPhi2 ~sector
x: iPhi1 ~sector

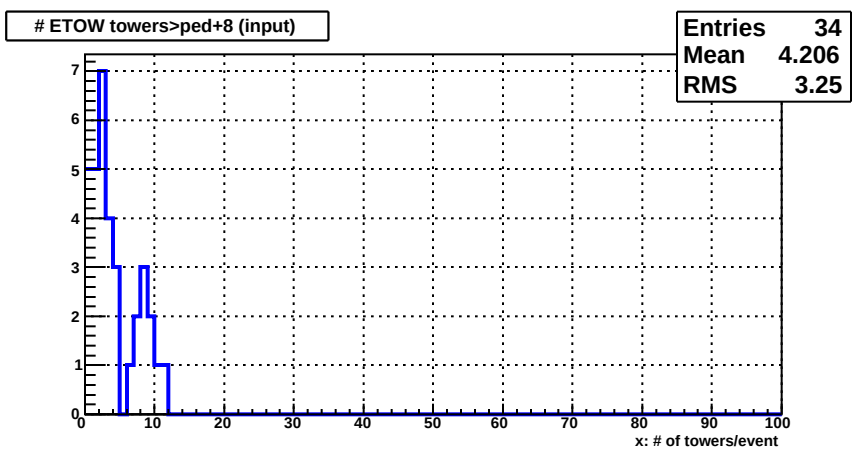

diJet2 eta-phi (input)
Entries 34
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

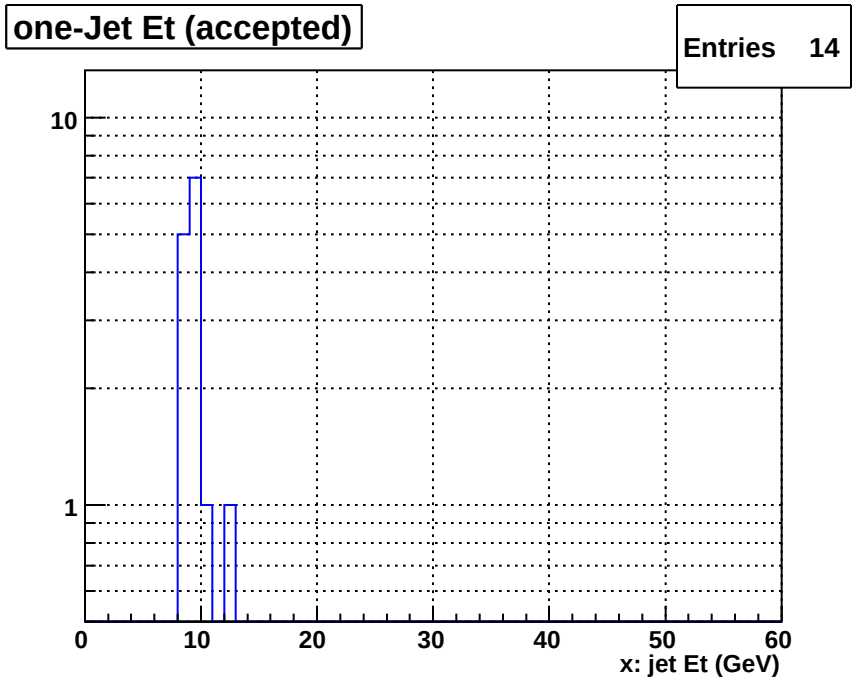

Jet1 Et (input)
Entries 34
Mean 7.676
RMS 1.74
x: Et (GeV)

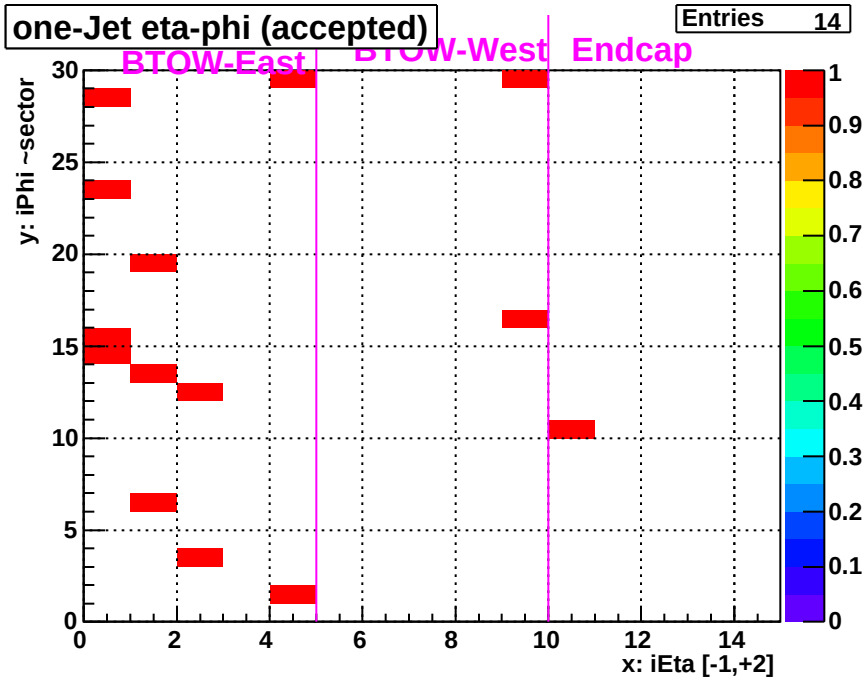

Jet2 Et (input)
Entries 34
Mean 2.676
RMS 1.977
x: Et (GeV)

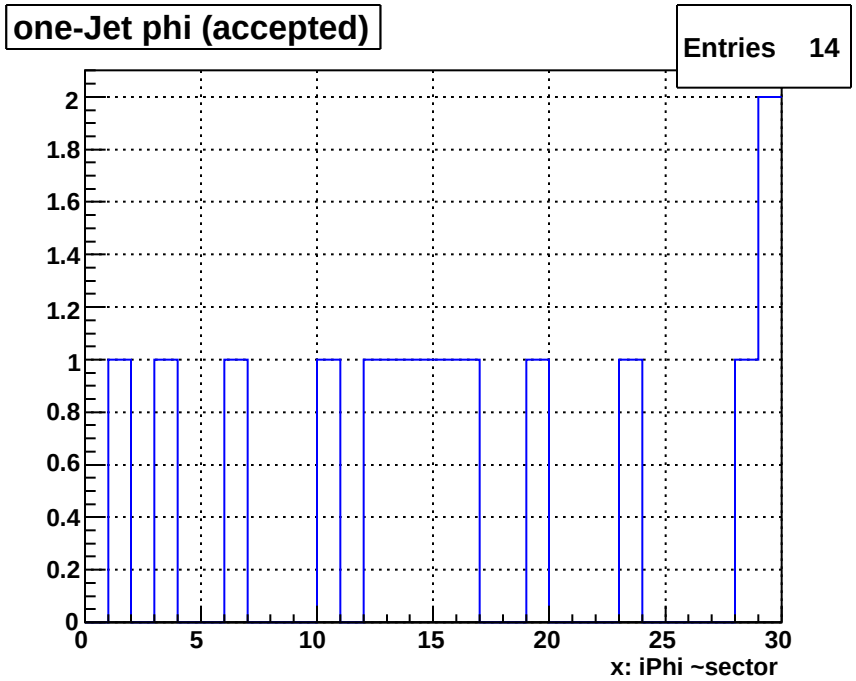

BTOW towers>ped+8 (input)
Entries 34
Mean 16.85
RMS 6.145
x: # of towers/event

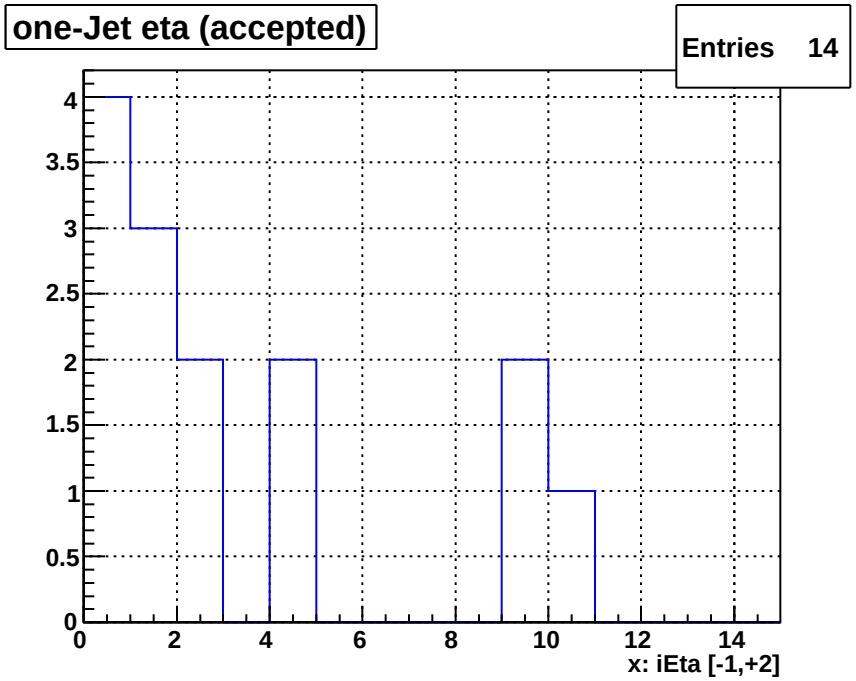

total Et (input)
Entries 34
Mean 14.91
RMS 4.023
x: Et (GeV)

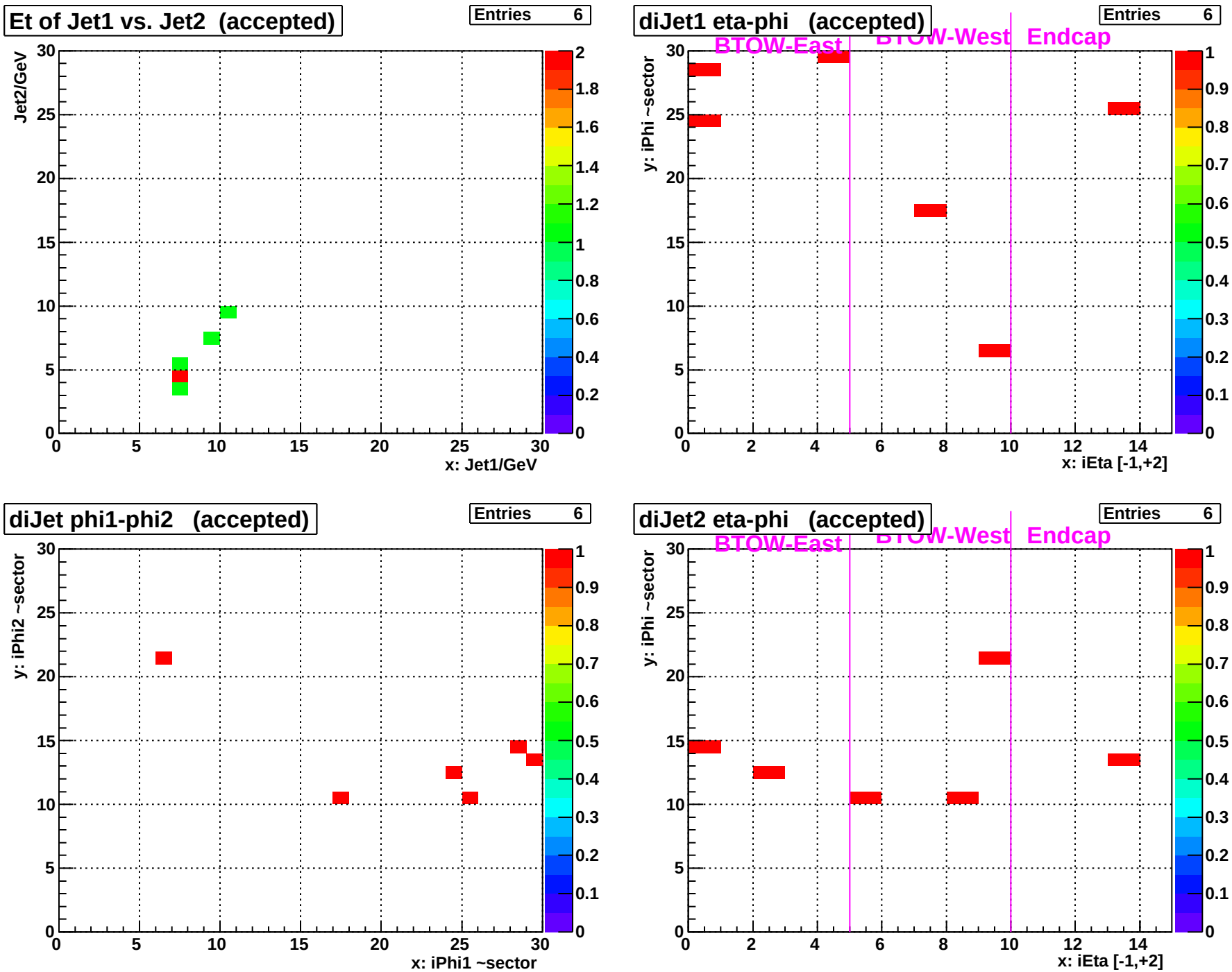

ETOW towers>ped+8 (input)
Entries 34
Mean 4.206
RMS 3.25
x: # of towers/event

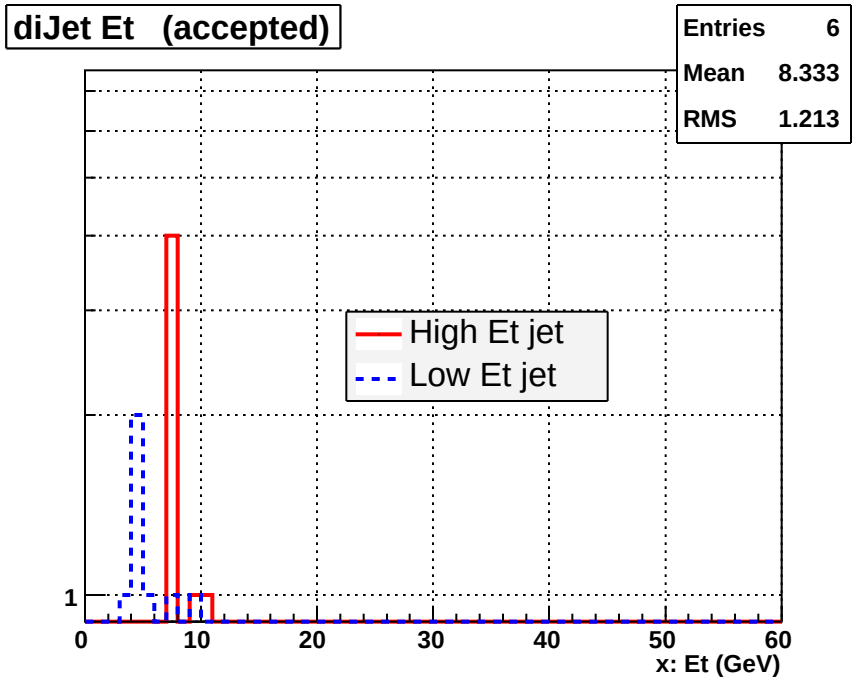

one-Jet Et (accepted)
Entries 14
x: jet Et (GeV)

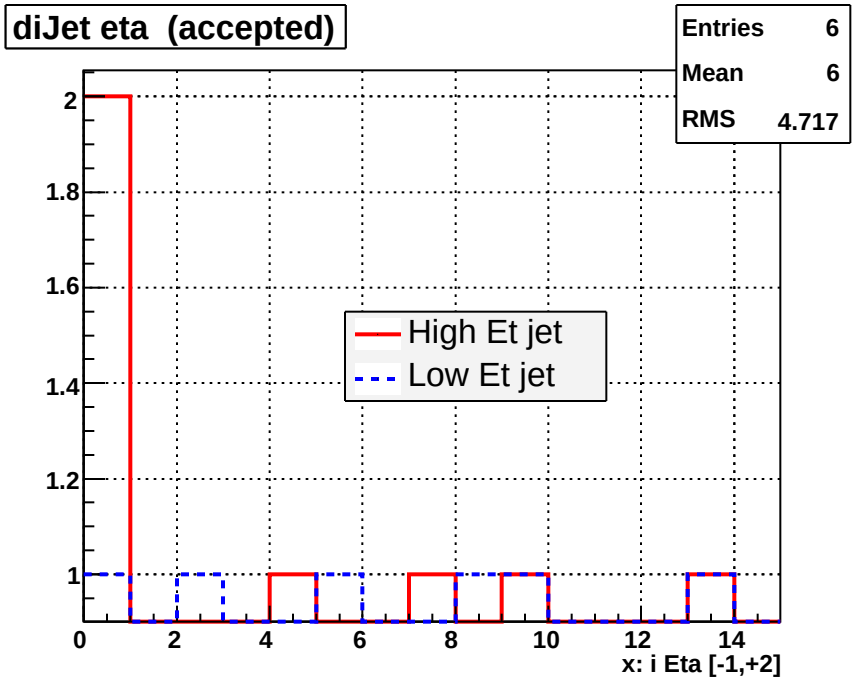

one-Jet eta-phi (accepted)
Entries 14
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

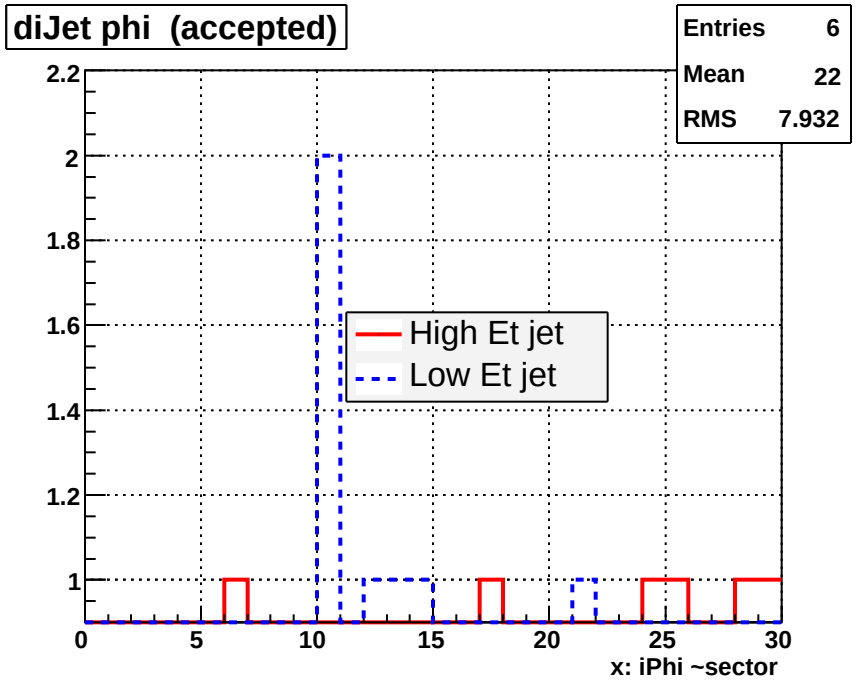

one-Jet phi (accepted)
Entries 14
x: iPhi ~sector

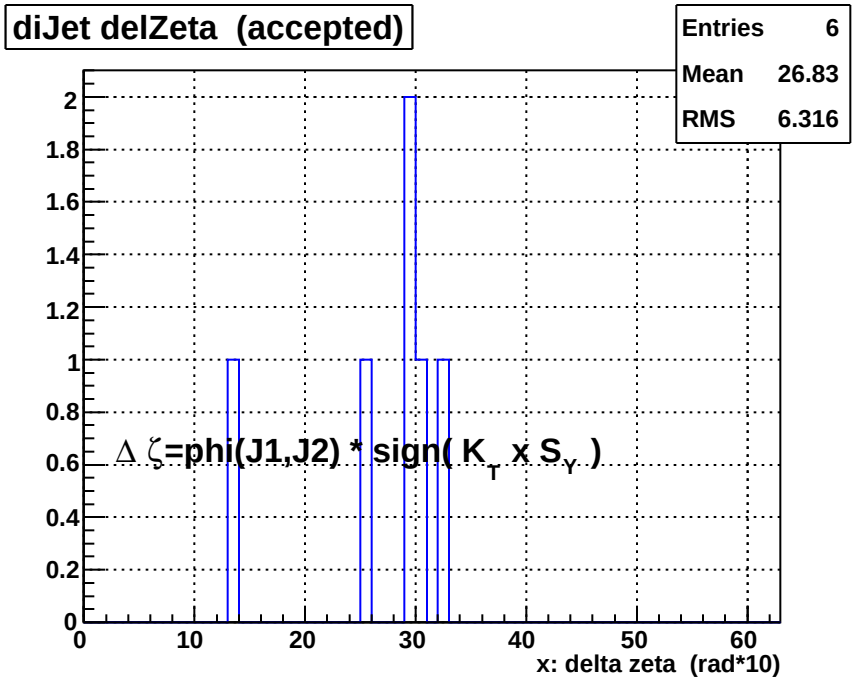

one-Jet eta (accepted)
Entries 14
x: iEta [-1,+2]

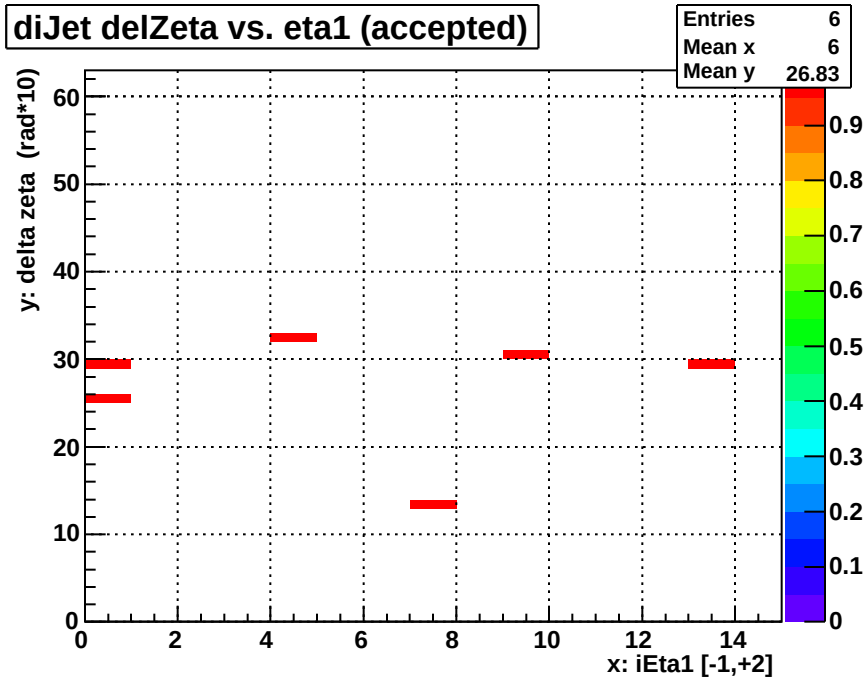

Et of Jet1 vs. Jet2 (accepted)
Entries 6
Jet2/GeV
x: Jet1/GeV
diJet1 eta-phi (accepted)
Entries 6
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]
diJet phi1-phi2 (accepted)
Entries 6
y: iPhi2 ~sector
x: iPhi1 ~sector
diJet2 eta-phi (accepted)
Entries 6
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

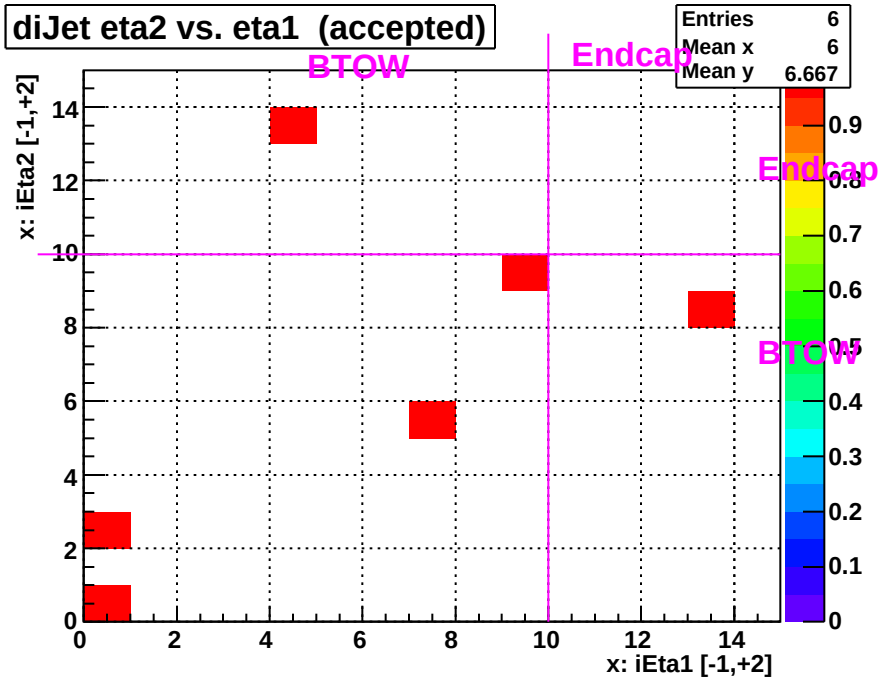

diJet Et (accepted)
Entries 6
Mean 8.333
RMS 1.213
High Et jet
Low Et jet
x: Et (GeV)

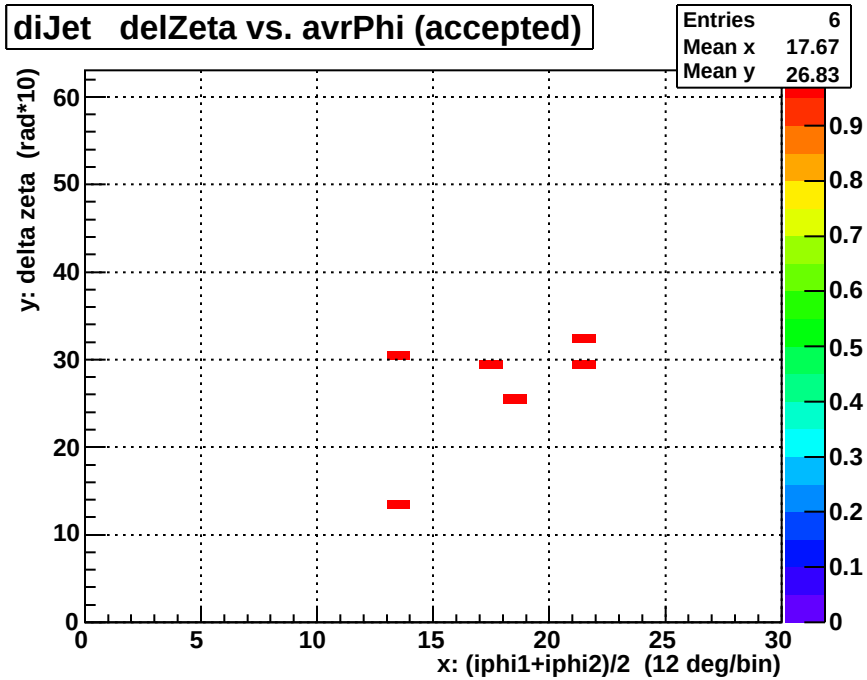

diJet eta (accepted)
Entries 6
Mean 6
RMS 4.717
High Et jet
Low Et jet
x: i Eta [-1,+2]

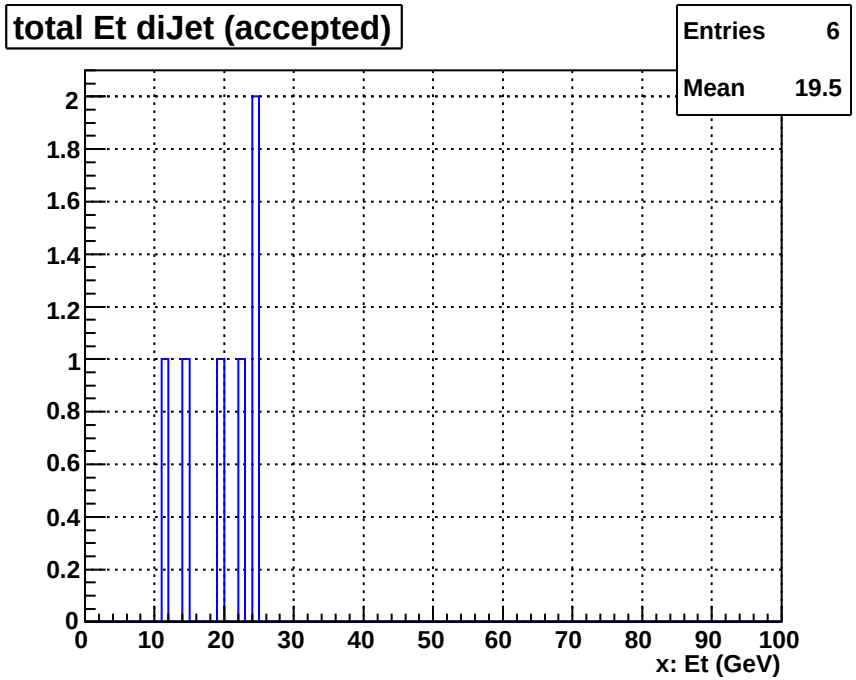

diJet phi (accepted)
Entries 6
Mean 22
RMS 7.932
High Et jet
Low Et jet
x: iPhi ~sector

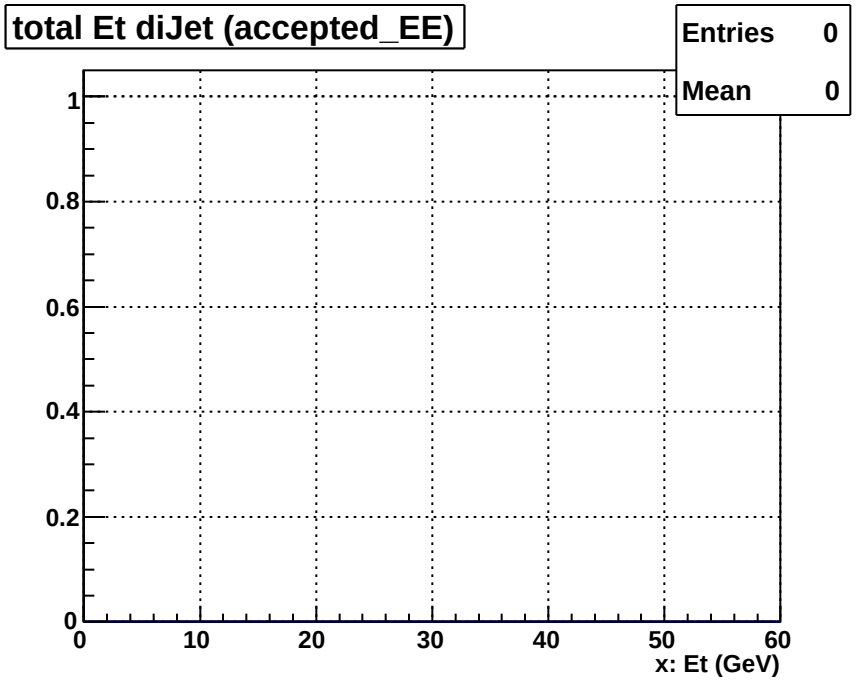

diJet delZeta (accepted)
Entries 6
Mean 26.83
RMS 6.316
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)

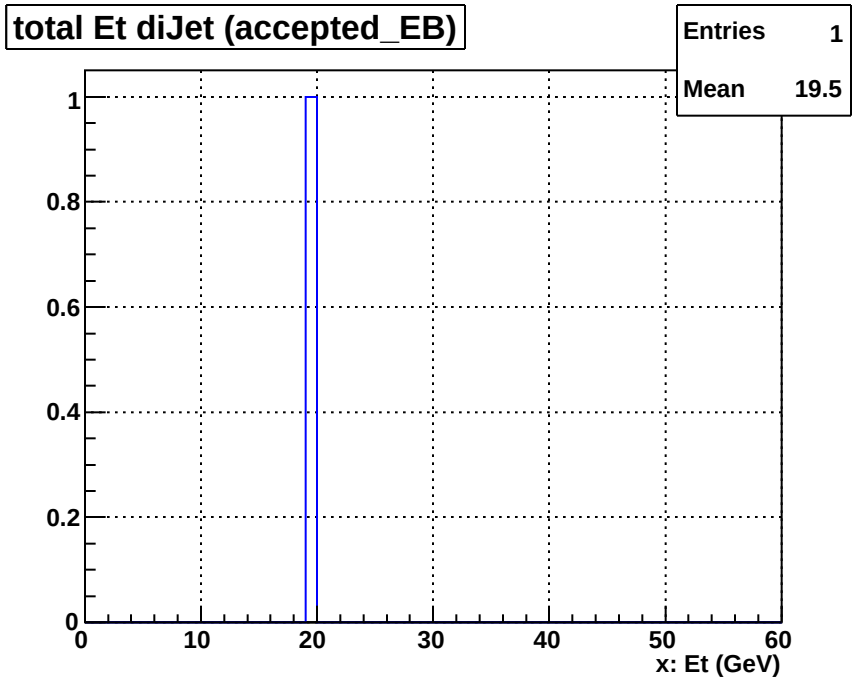

diJet delZeta vs. eta1 (accepted)
Entries 6
Mean x 6
Mean y 26.83
y: delta zeta (rad*10)
x: iEta1 [-1,+2]

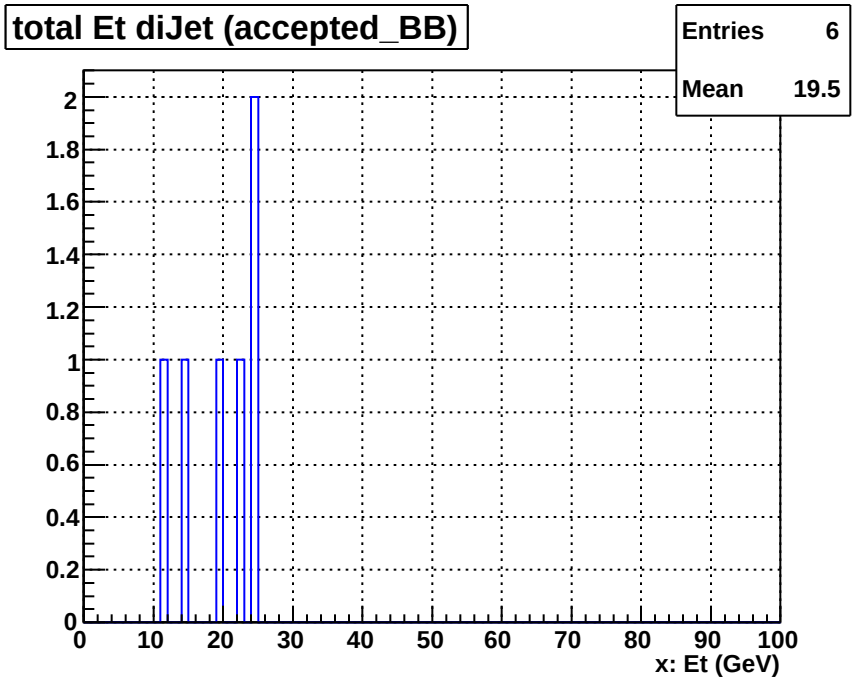

diJet eta2 vs. eta1 (accepted)
Entries 6
Mean x 6
Mean y 6.667
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

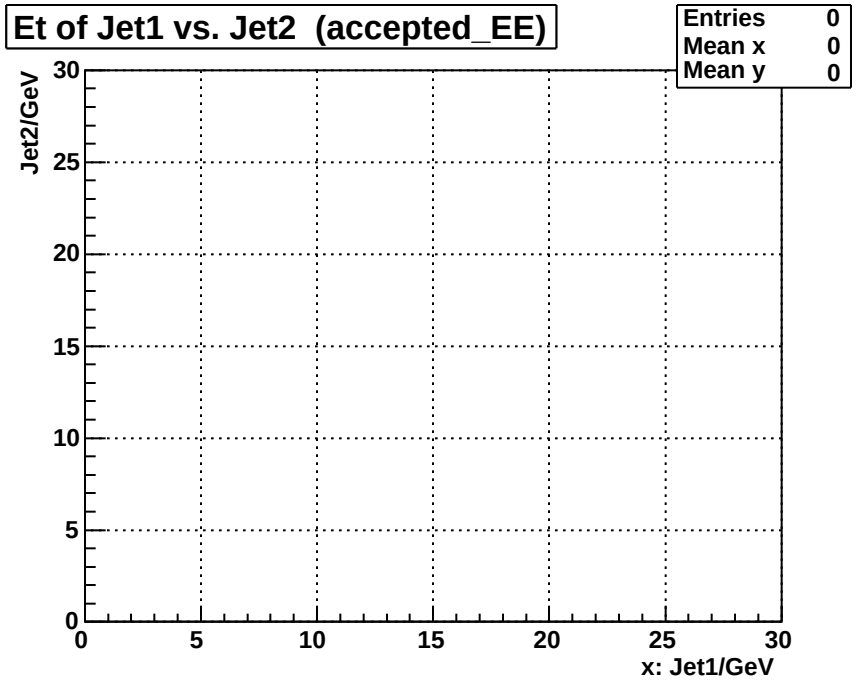

diJet delZeta vs. avrPhi (accepted)
Entries 6
Mean x 17.67
Mean y 26.83
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)

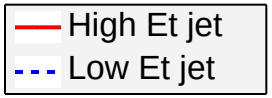

total Et diJet (accepted)
Entries 6
Mean 19.5
x: Et (GeV)

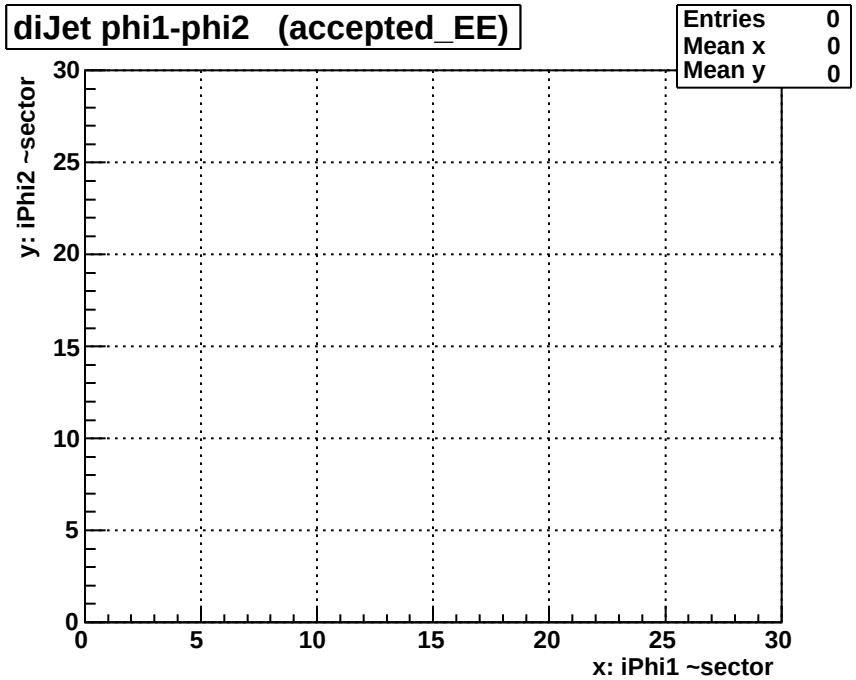

total Et diJet (accepted_EE)
Entries 0
Mean 0
x: Et (GeV)

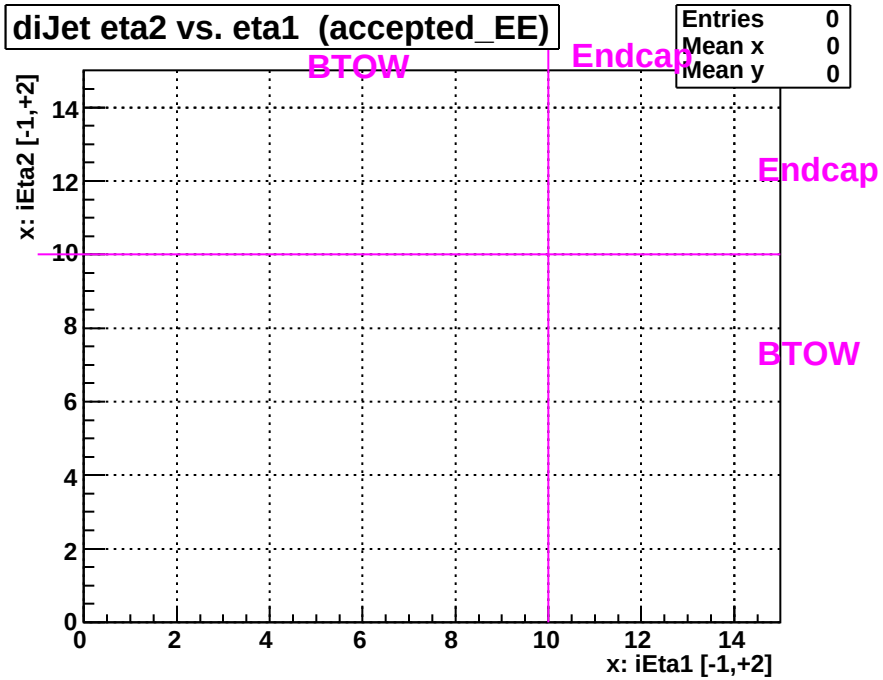

total Et diJet (accepted_EB)
Entries 1
Mean 19.5
x: Et (GeV)

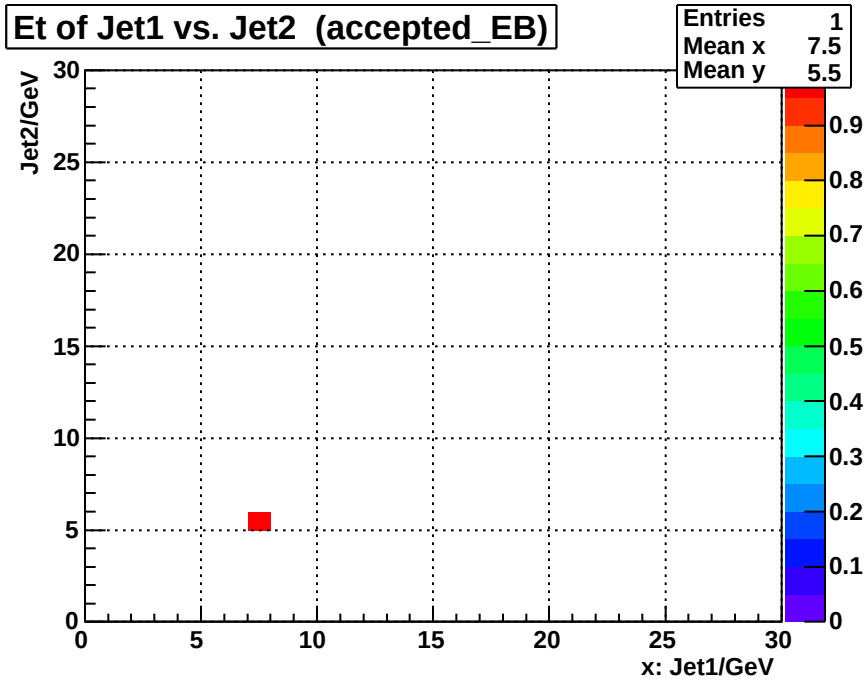

total Et diJet (accepted_BB)
Entries 6
Mean 19.5
x: Et (GeV)

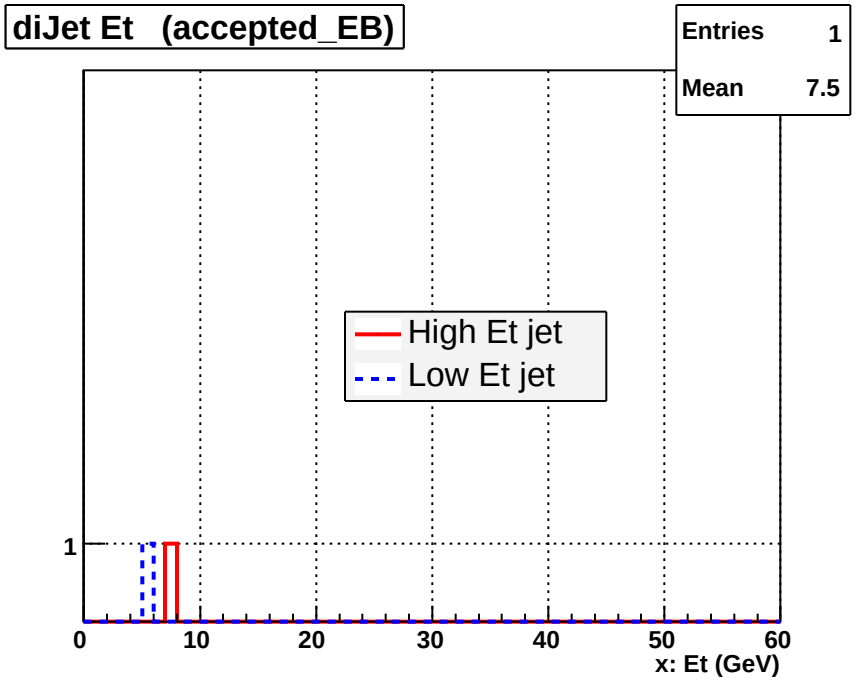

Et of Jet1 vs. Jet2 (accepted_EE)
Entries 0
Mean x 0
Mean y 0
Jet2/GeV
x: Jet1/GeV

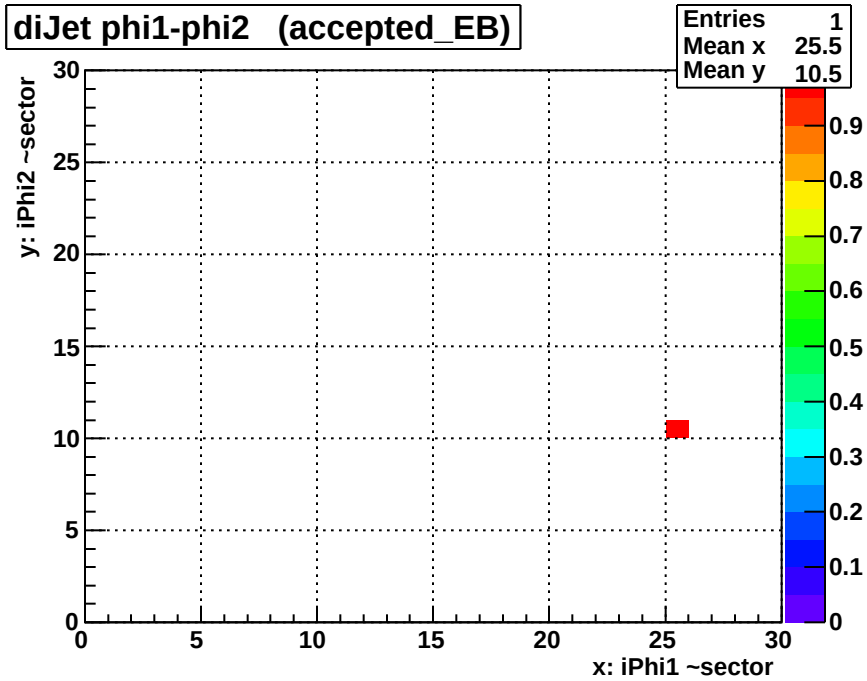

High Et jet
Low Et jet

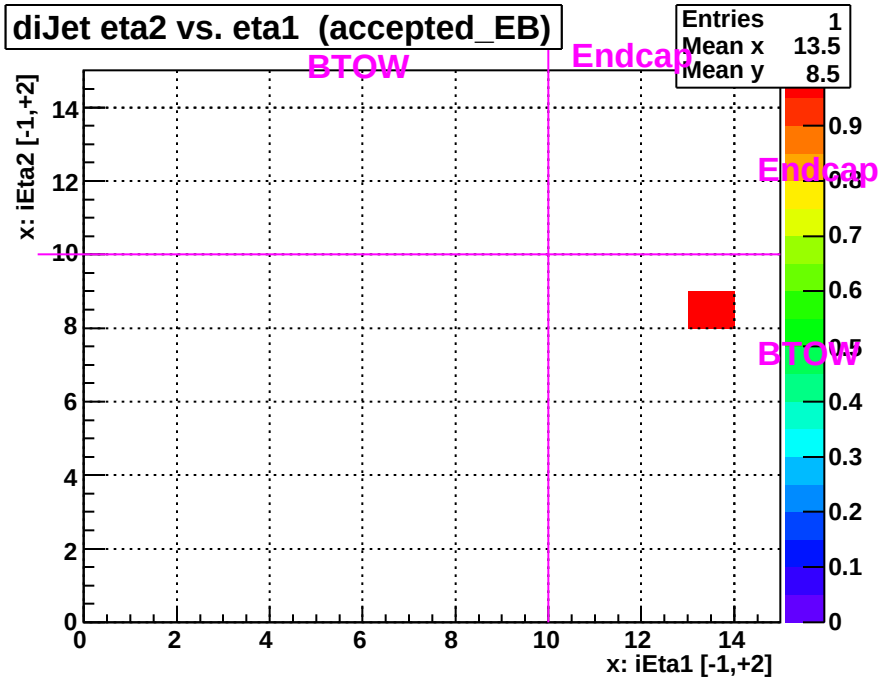

diJet phi1-phi2 (accepted_EE)
Entries 0
Mean x 0
Mean y 0
y: iPhi2 ~sector
x: iPhi1 ~sector

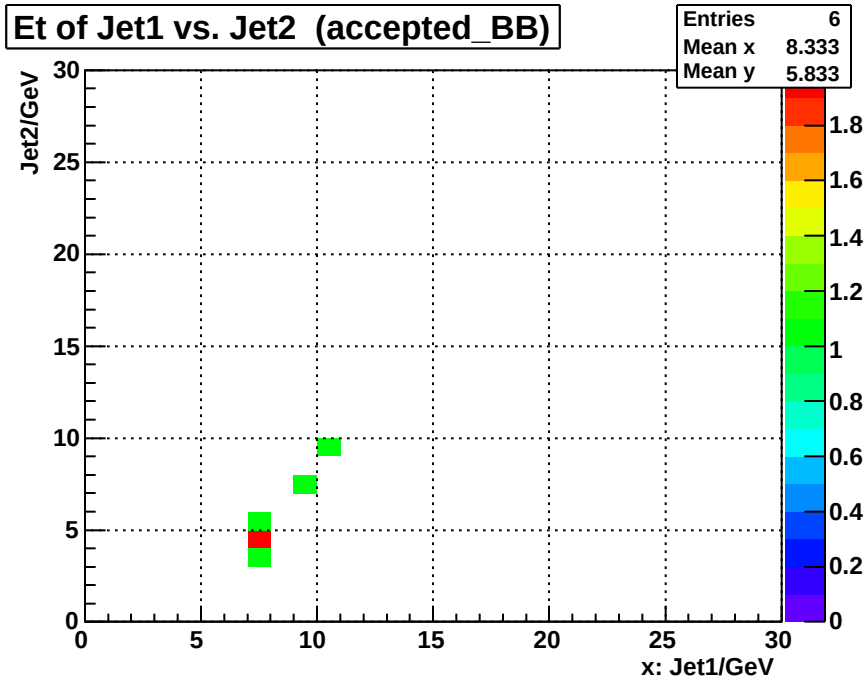

diJet eta2 vs. eta1 (accepted_EE)
Entries 0
Mean x 0
Mean y 0
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]

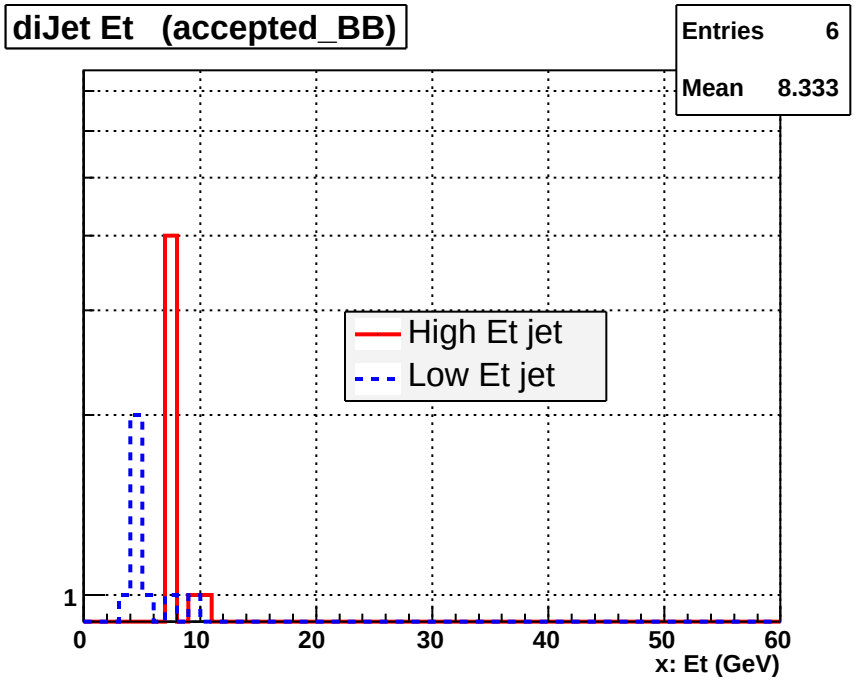

Et of Jet1 vs. Jet2 (accepted_EB)
Entries 1
Mean x 7.5
Mean y 5.5
Jet2/GeV
x: Jet1/GeV

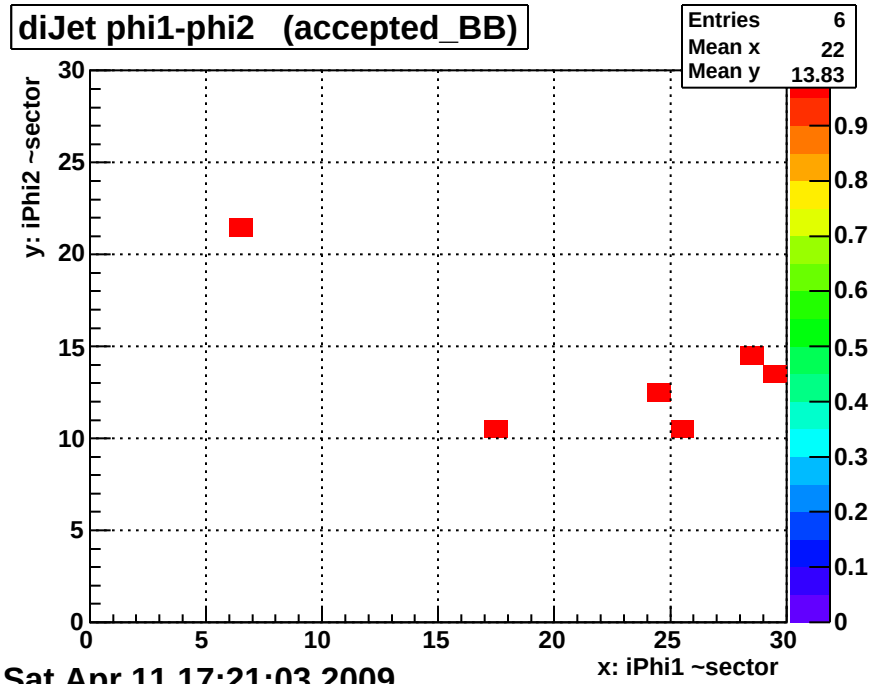

diJet Et (accepted_EB)
Entries 1
Mean 7.5
High Et jet
Low Et jet
x: Et (GeV)

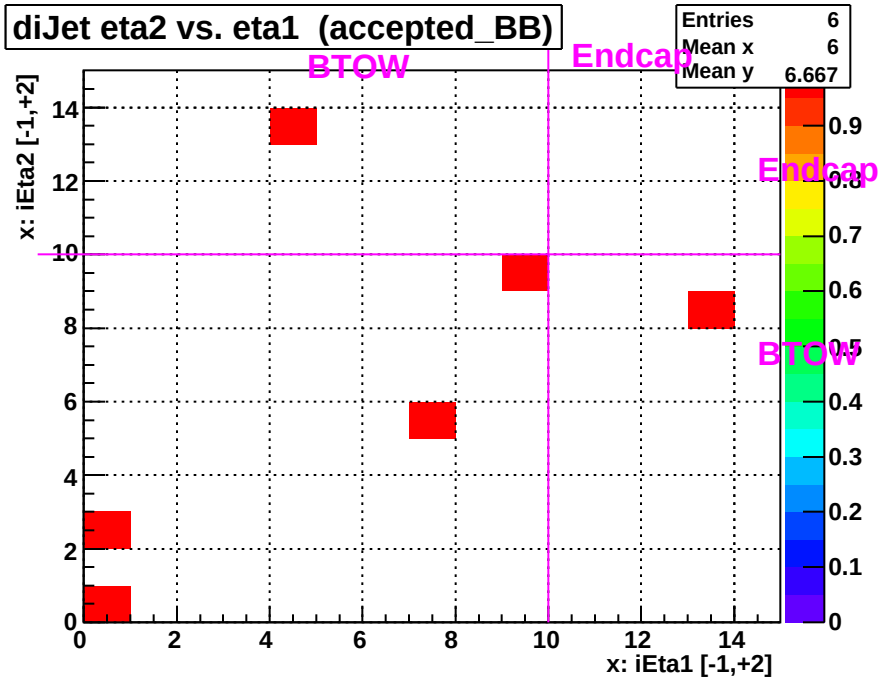

diJet phi1-phi2 (accepted_EB)
Entries 1
Mean x 25.5
Mean y 10.5
y: iPhi2 ~sector
x: iPhi1 ~sector


diJet eta2 vs. eta1 (accepted_EB)
Entries 1
Mean x 13.5
Mean y 8.5
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]









Sat Apr 11 17:21:03 2009