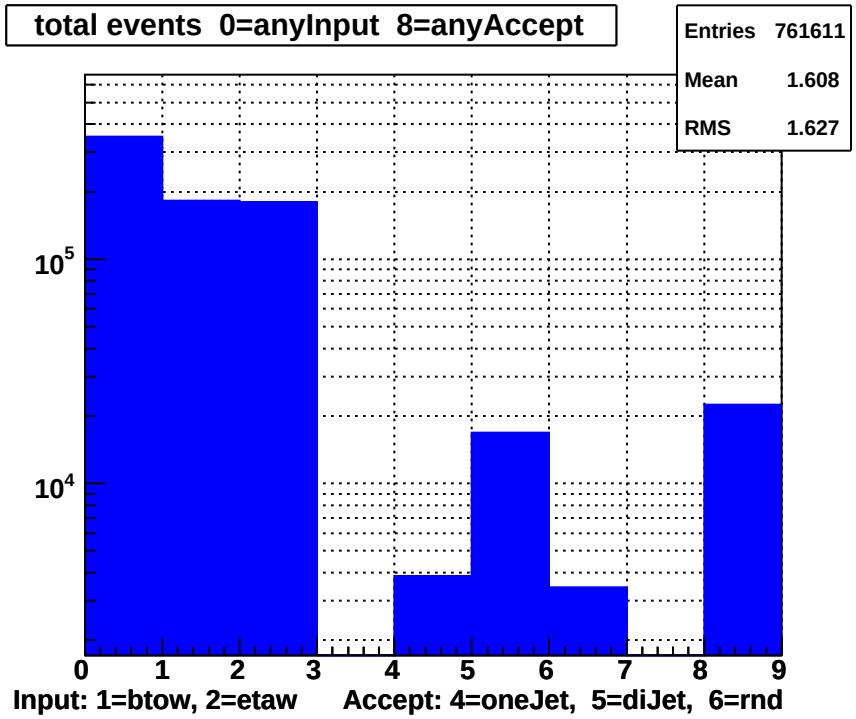
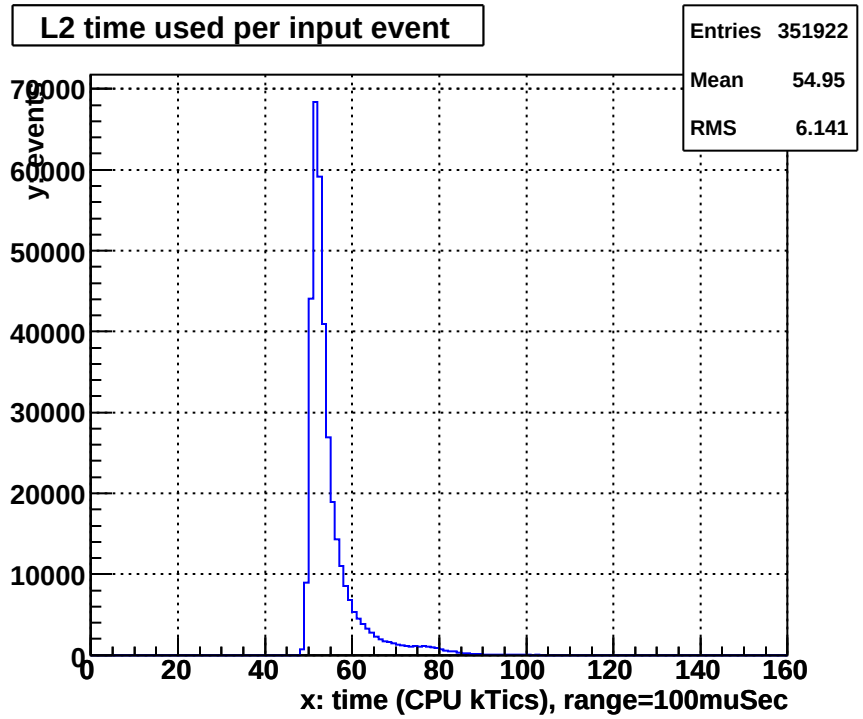
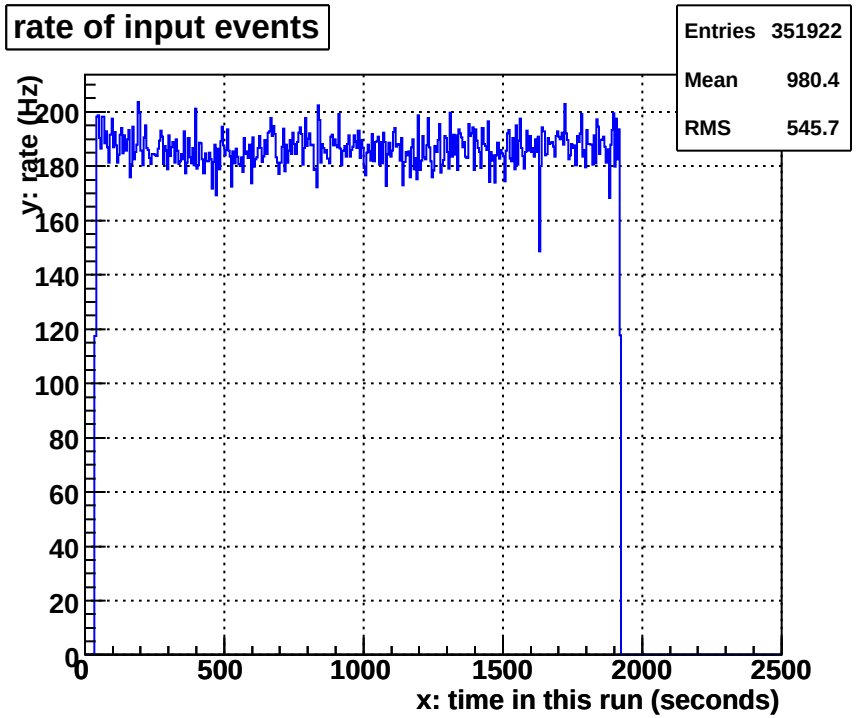
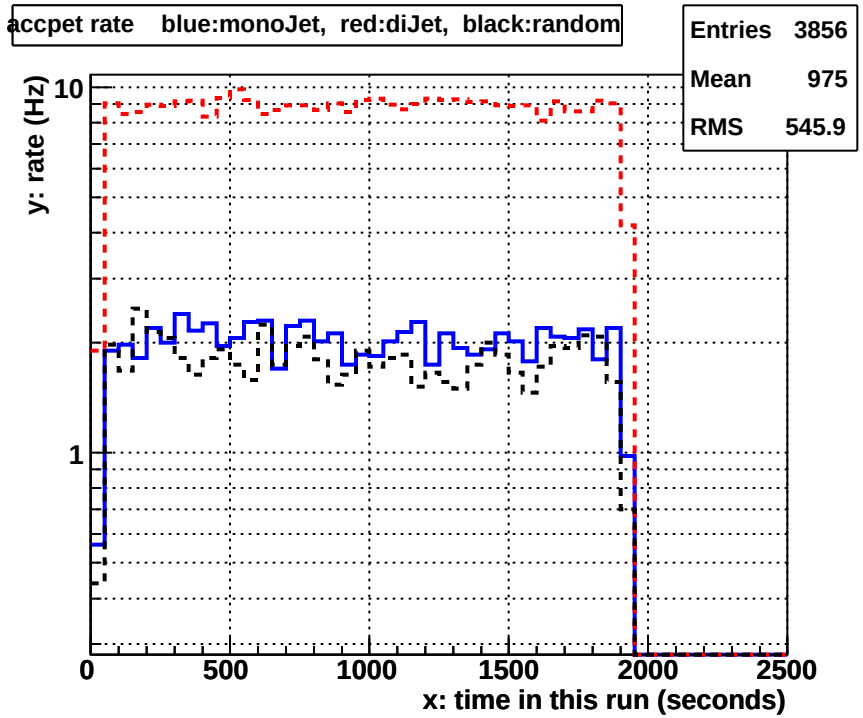
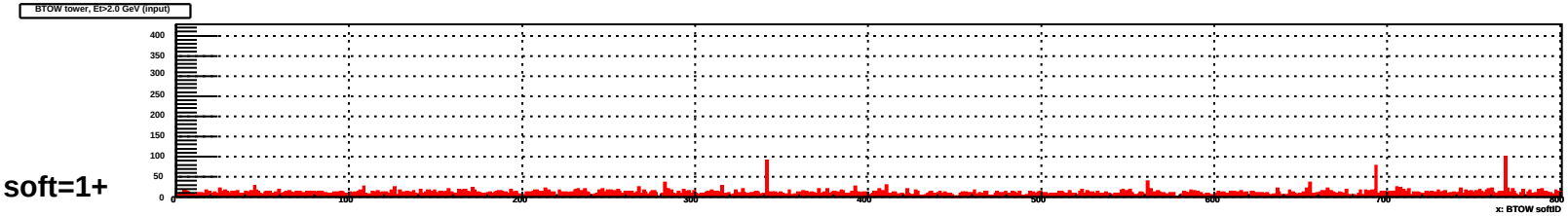

total events 0=anyInput 8=anyAccept
Entries 761611
Mean 1.608
RMS 1.627
Input: 1=btow, 2=etaw
Accept: 4=oneJet, 5=diJet, 6=rnd


L2 time used per input event
Entries 351922
Mean 54.95
RMS 6.141
y: events
x: time (CPU kTics), range=100muSec

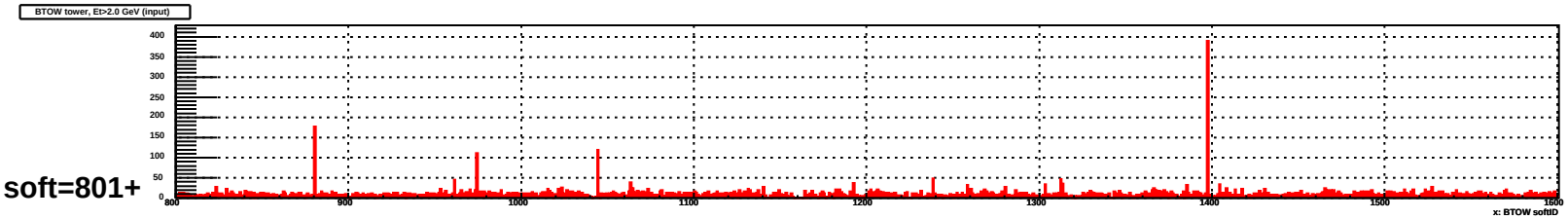

rate of input events
Entries 351922
Mean 980.4
RMS 545.7
y: rate (Hz)
x: time in this run (seconds)


accpet rate blue:monoJet, red:diJet, black:random
Entries 3856
Mean 975
RMS 545.9
y: rate (Hz)
x: time in this run (seconds)

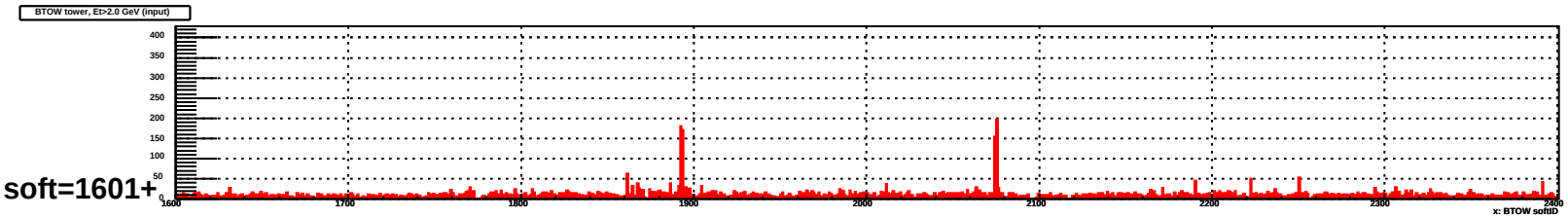
soft=1+



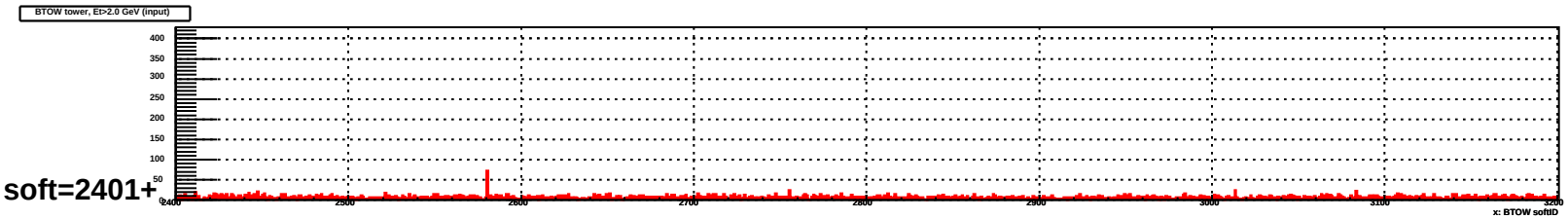
soft=801+



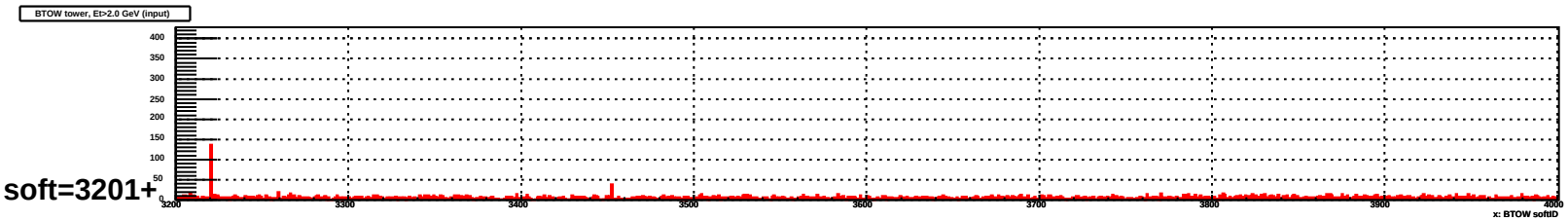
soft=1601+



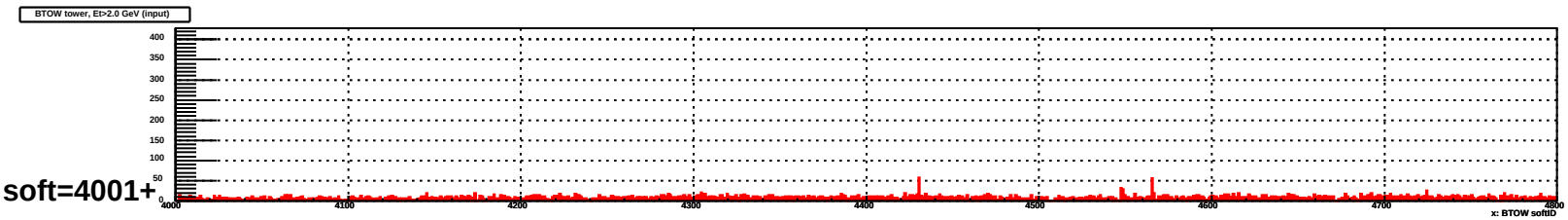
soft=2401+



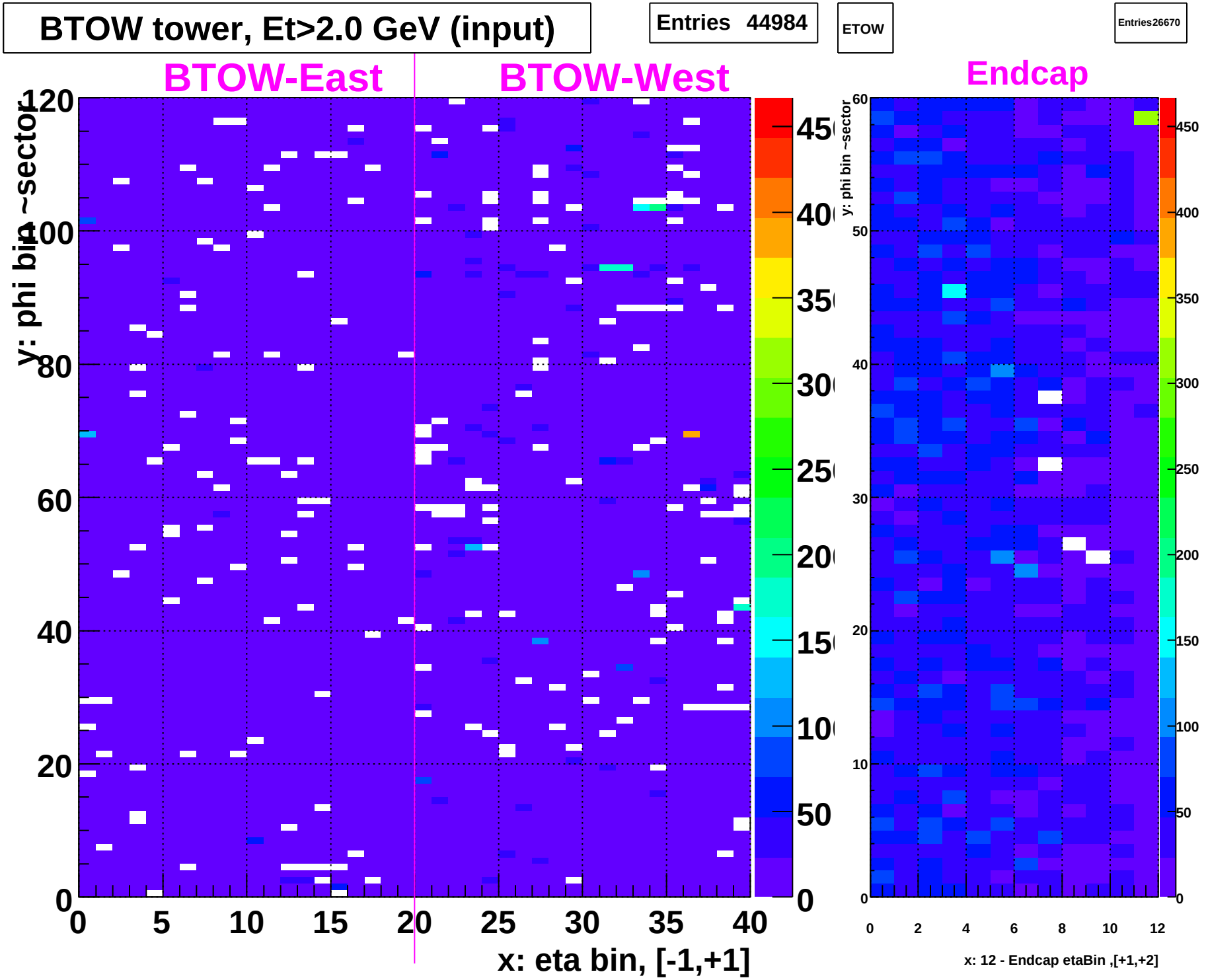
soft=3201+

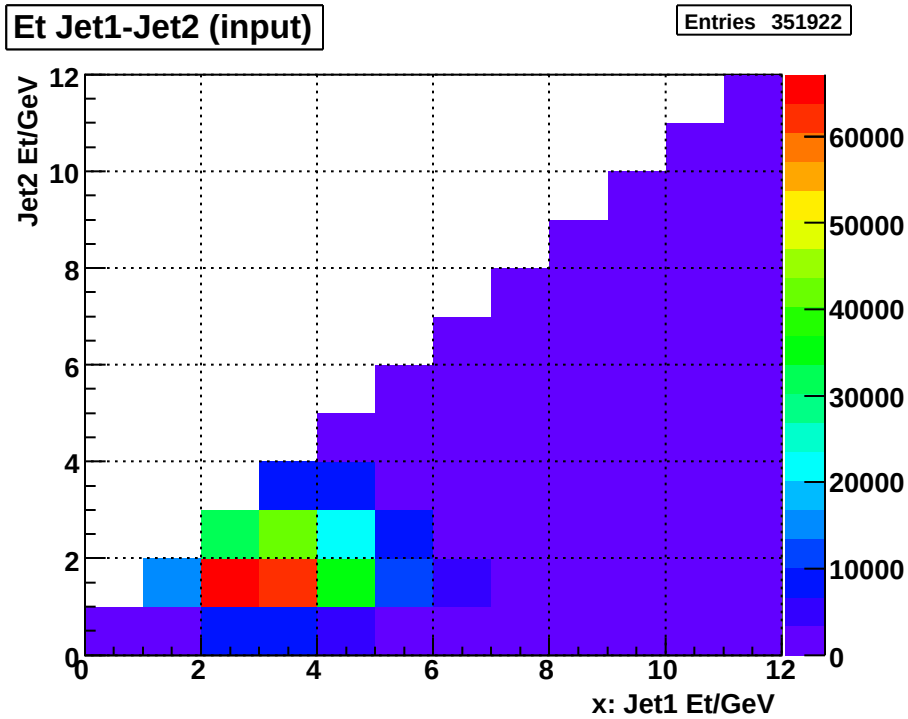


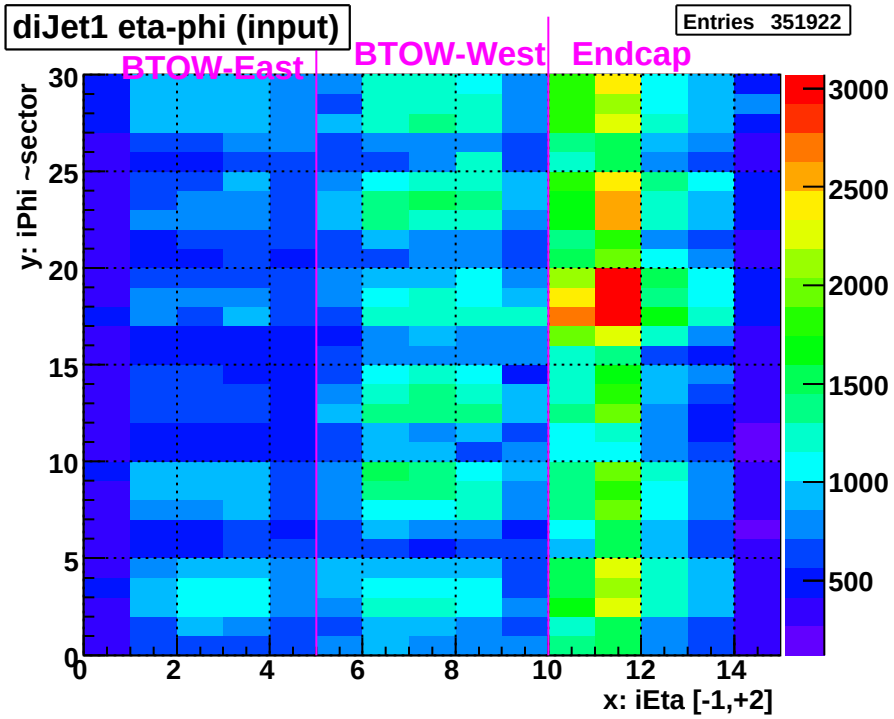
soft=4001+

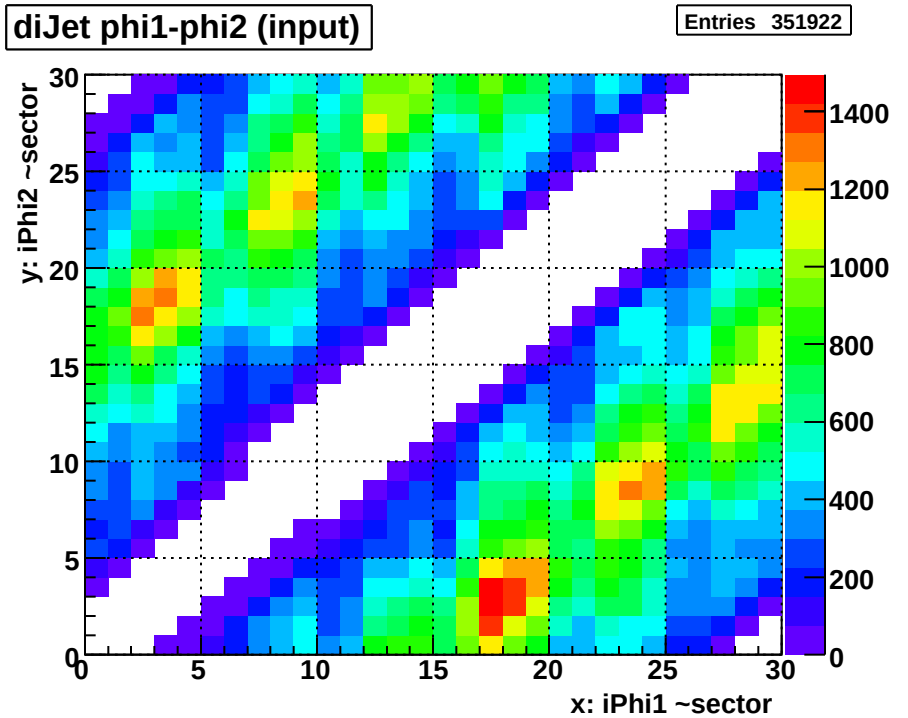


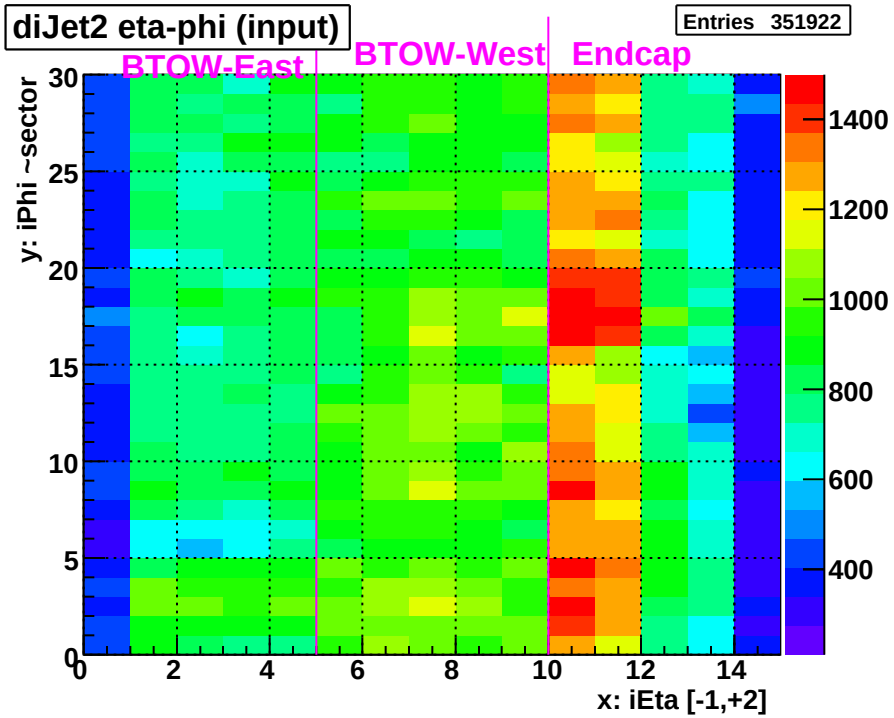
ETOW tower, Et>2.0 GeV (input)
crate=1
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=2
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=3
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=4
x: i=chan+128*crate
ETOW tower, Et>2.0 GeV (input)
crate=5
x: i=chan+128*crate
ETOW tower,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

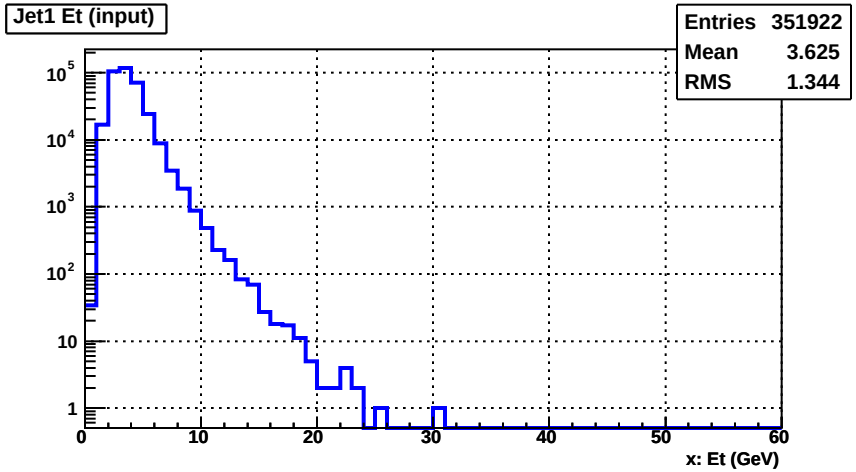

BTOW tower, Et>2.0 GeV (input)
Entries 44984
ETOW
Entries26670
BTOW-East
BTOW-West
Endcap
y: phi bin ~sector
x: eta bin, [-1,+1]
x: 12 - Endcap etaBin ,[+1,+2]

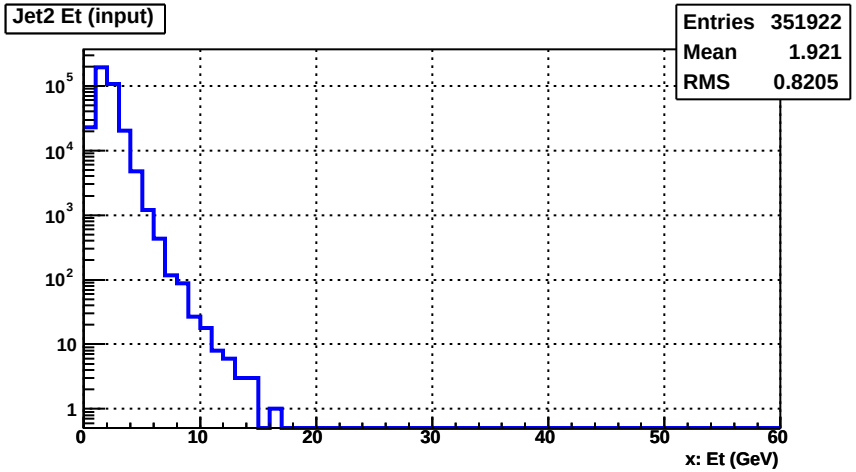

Et Jet1-Jet2 (input)
Entries 351922
Jet2 Et/GeV
x: Jet1 Et/GeV

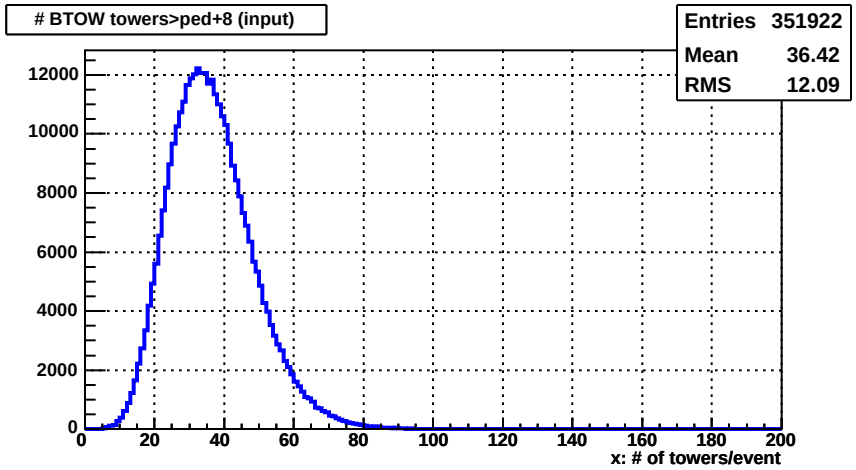

diJet1 eta-phi (input)
Entries 351922
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

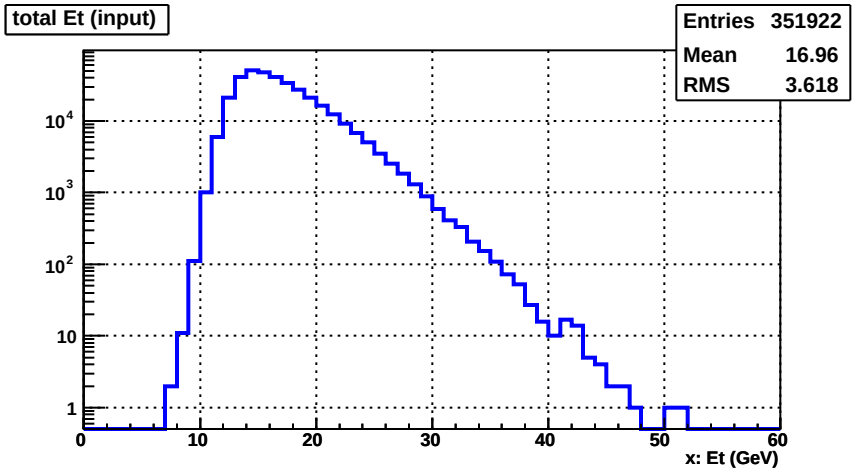

diJet phi1-phi2 (input)
Entries 351922
y: iPhi2 ~sector
x: iPhi1 ~sector

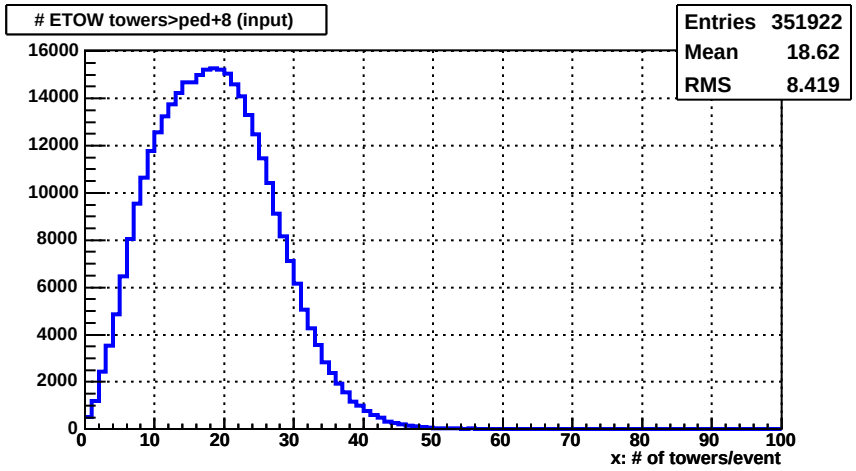

diJet2 eta-phi (input)
Entries 351922
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

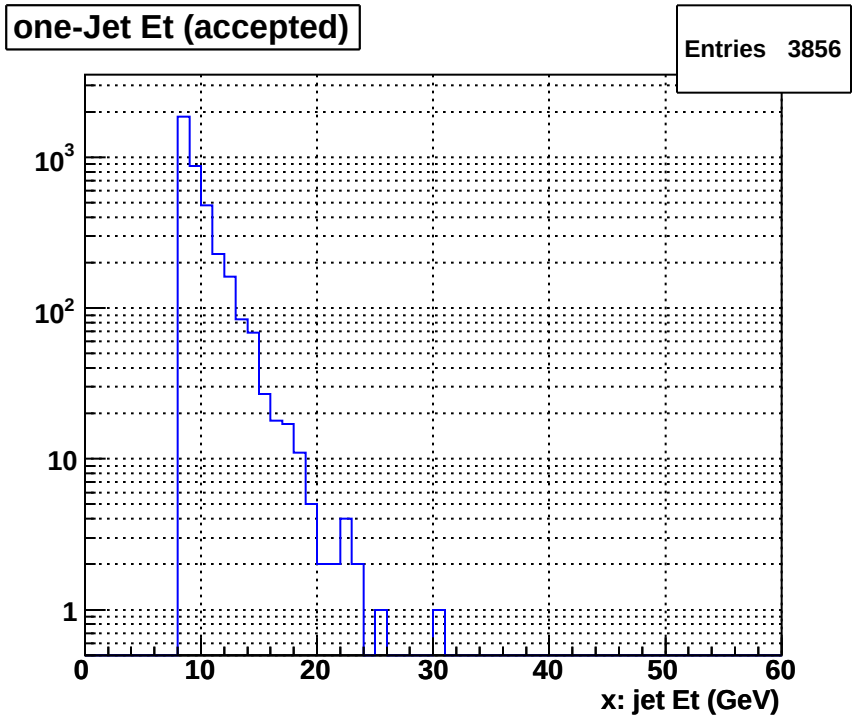

Jet1 Et (input)
Entries 351922
Mean 3.625
RMS 1.344
x: Et (GeV)

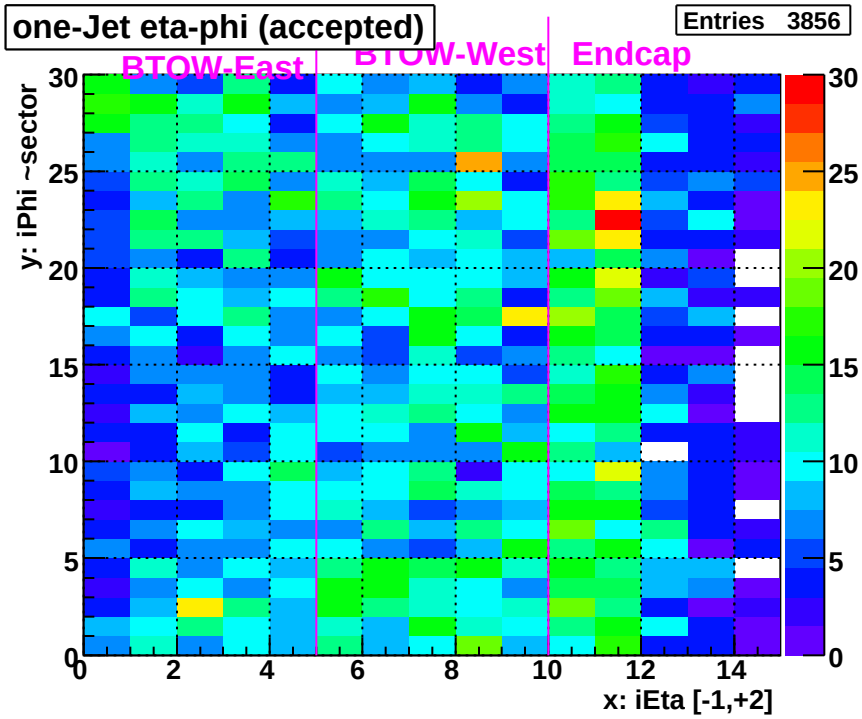

Jet2 Et (input)
Entries 351922
Mean 1.921
RMS 0.8205
x: Et (GeV)

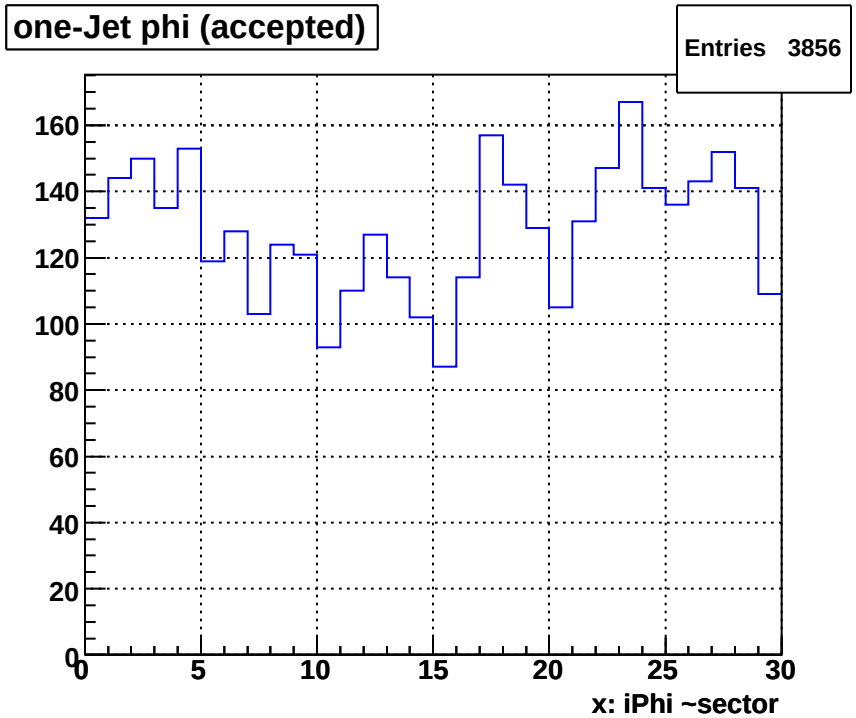

BTOW towers>ped+8 (input)
Entries 351922
Mean 36.42
RMS 12.09
x: # of towers/event

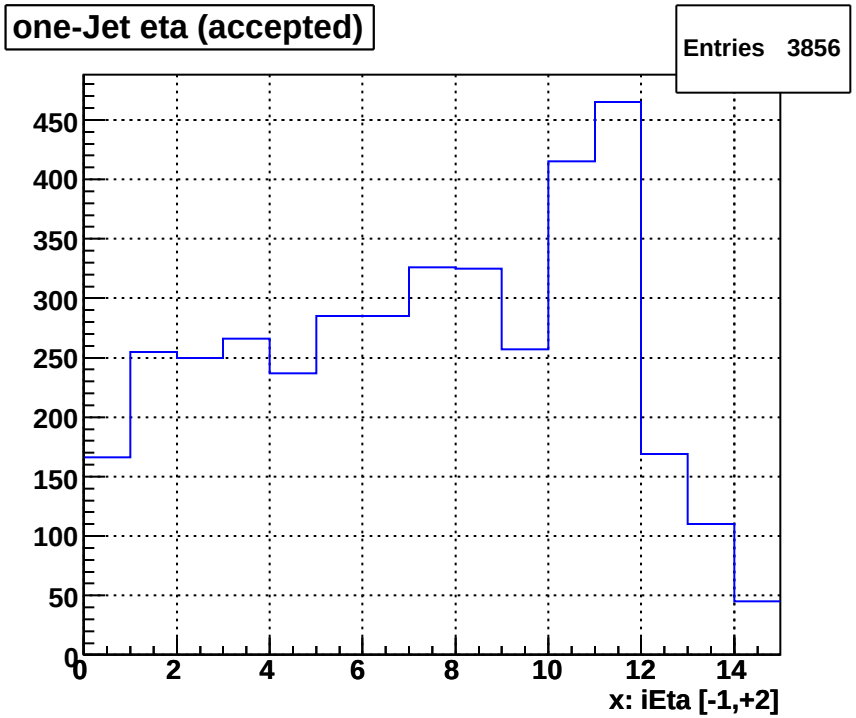

total Et (input)
Entries 351922
Mean 16.96
RMS 3.618
x: Et (GeV)

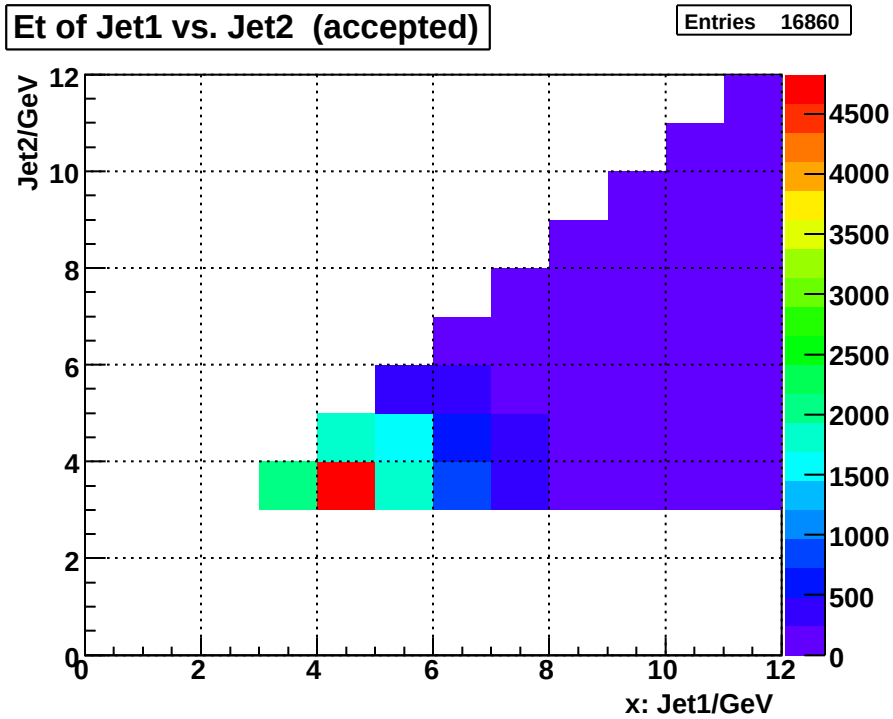

ETOW towers>ped+8 (input)
Entries 351922
Mean 18.62
RMS 8.419
x: # of towers/event

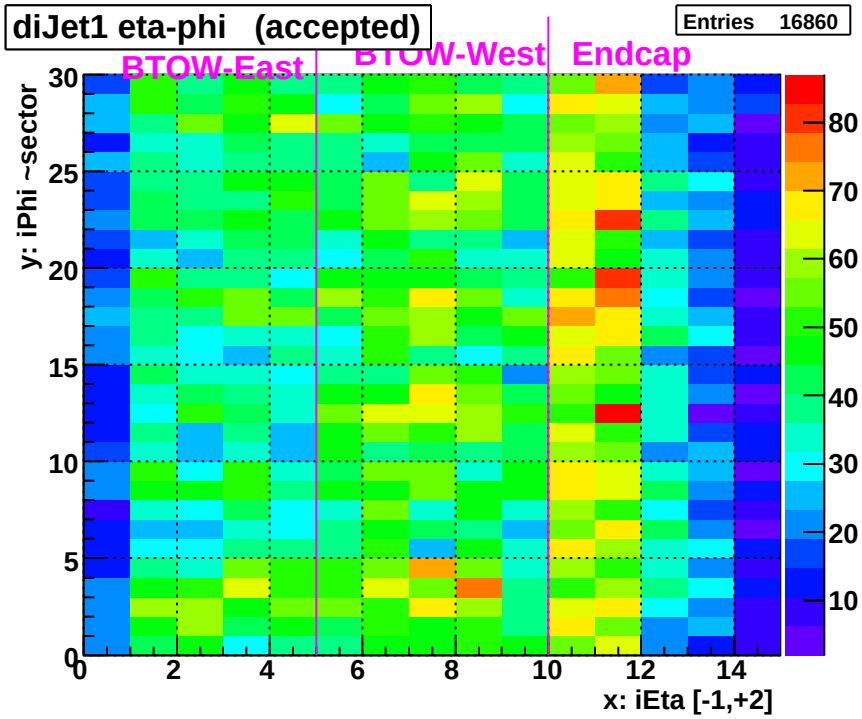

one-Jet Et (accepted)
Entries 3856
x: jet Et (GeV)

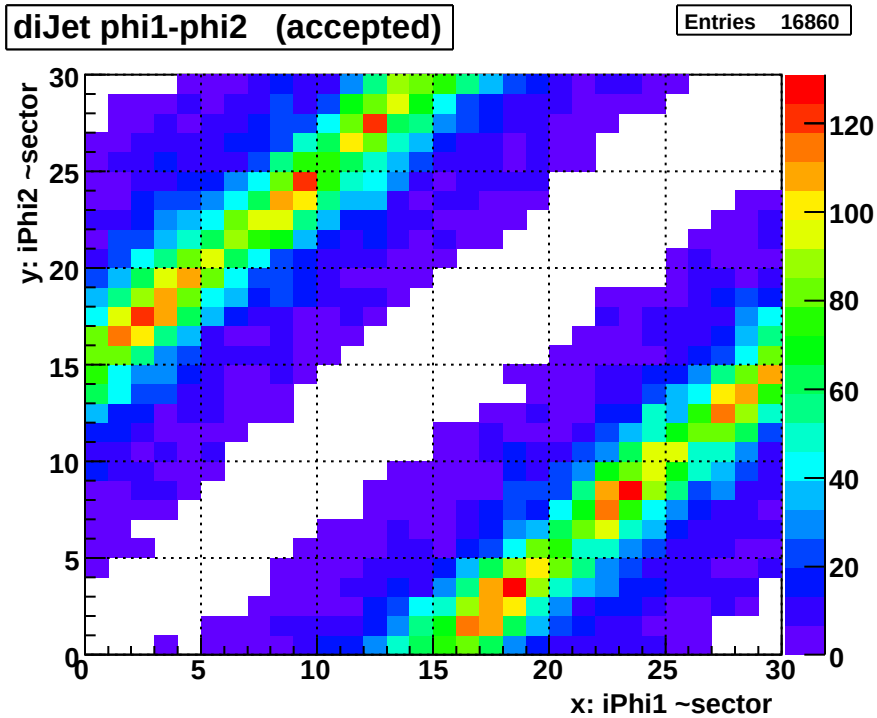

one-Jet eta-phi (accepted)
Entries 3856
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

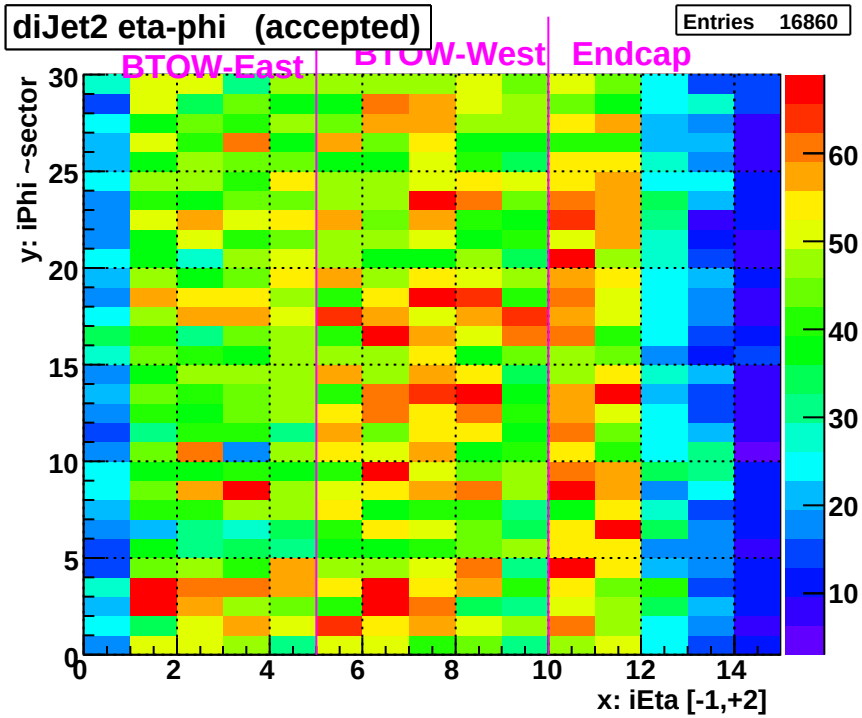

one-Jet phi (accepted)
Entries 3856
x: iPhi ~sector

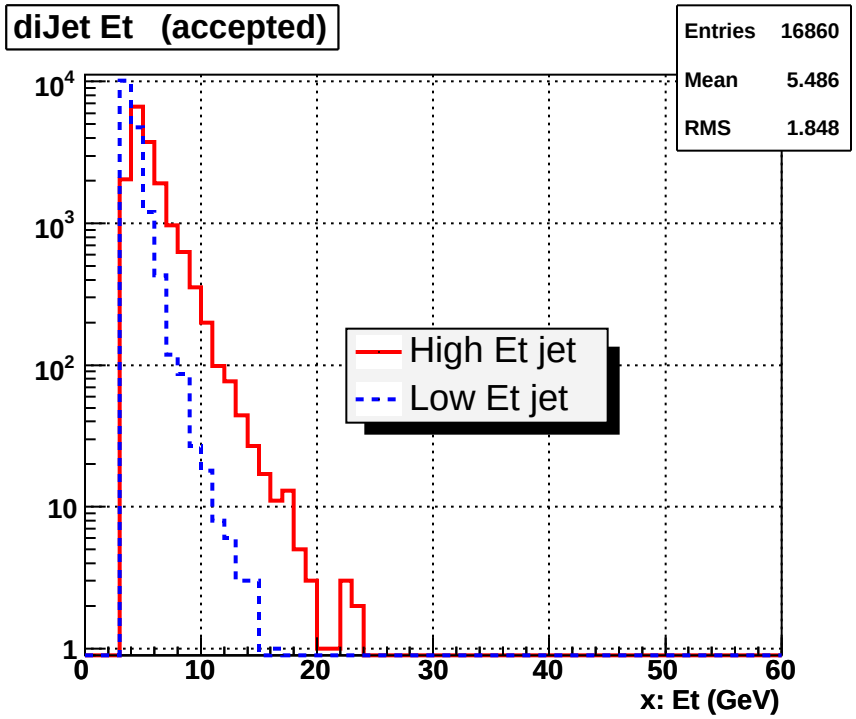

one-Jet eta (accepted)
Entries 3856
x: iEta [-1,+2]

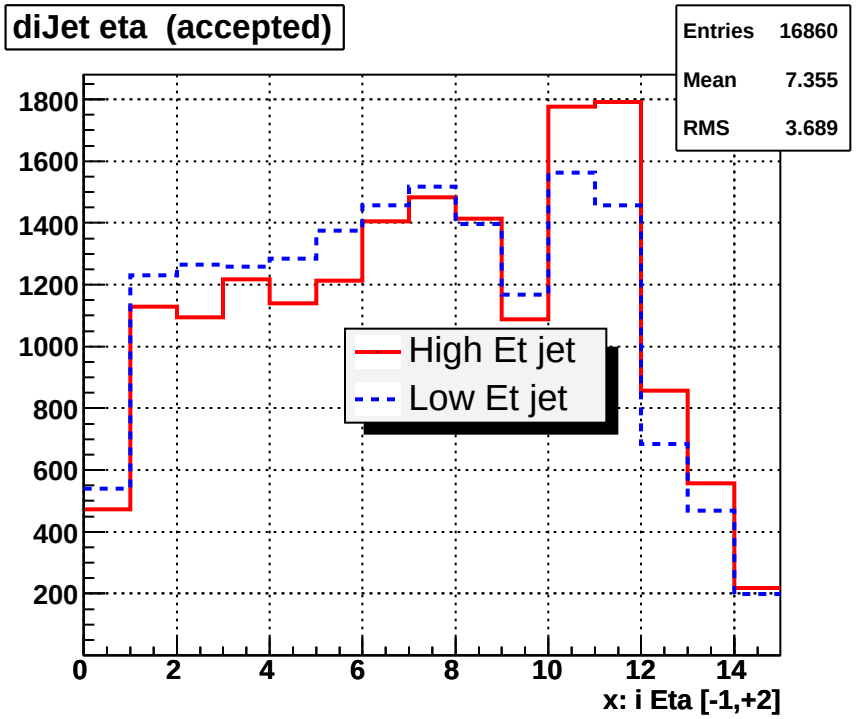

Et of Jet1 vs. Jet2 (accepted)
Entries 16860
Jet2/GeV
x: Jet1/GeV

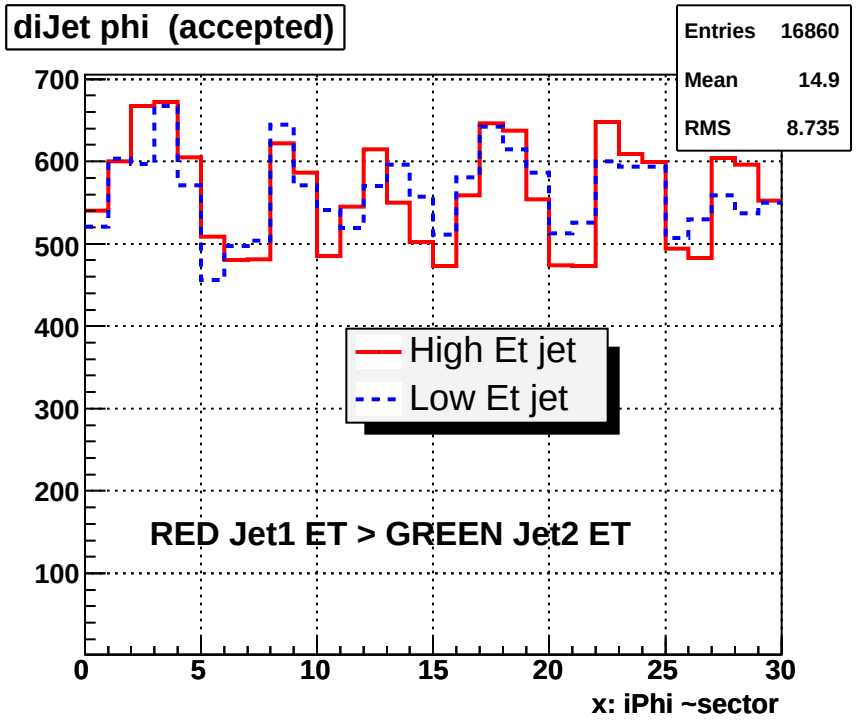

diJet1 eta-phi (accepted)
Entries 16860
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

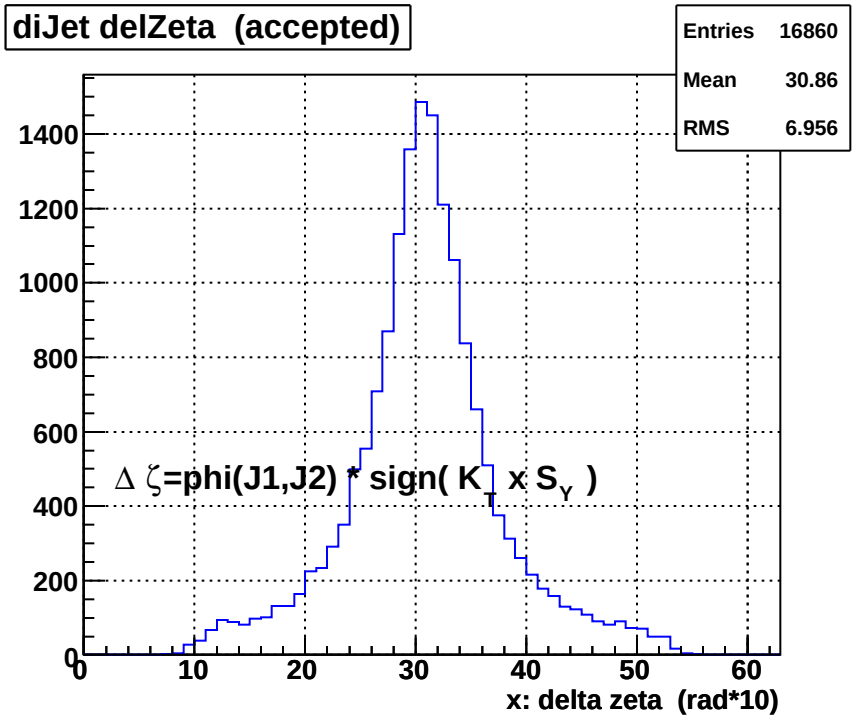

diJet phi1-phi2 (accepted)
Entries 16860
y: iPhi2 ~sector
x: iPhi1 ~sector

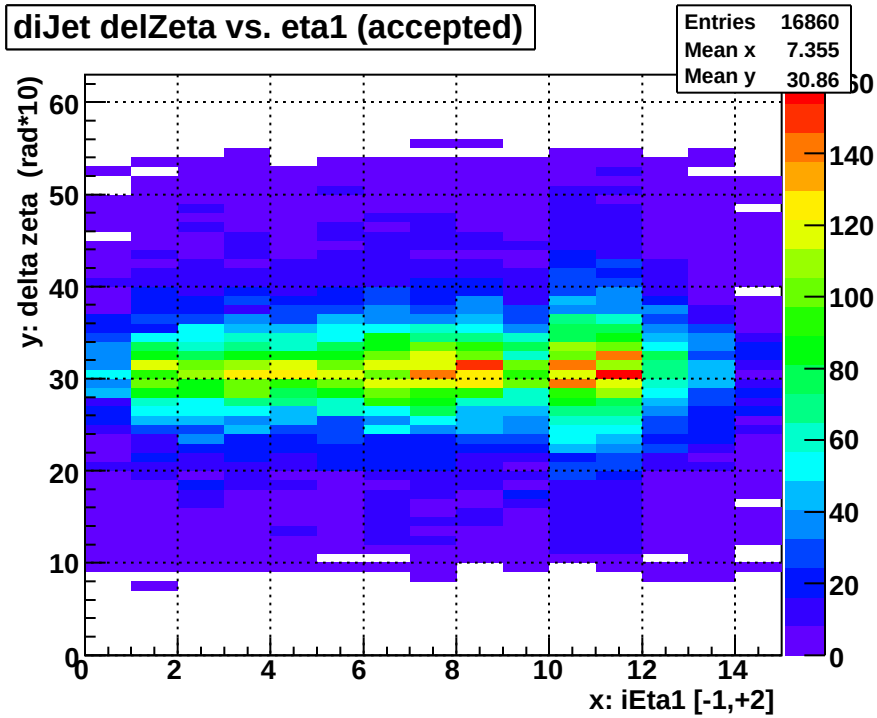

diJet2 eta-phi (accepted)
Entries 16860
BTOW-East
BTOW-West
Endcap
y: iPhi ~sector
x: iEta [-1,+2]

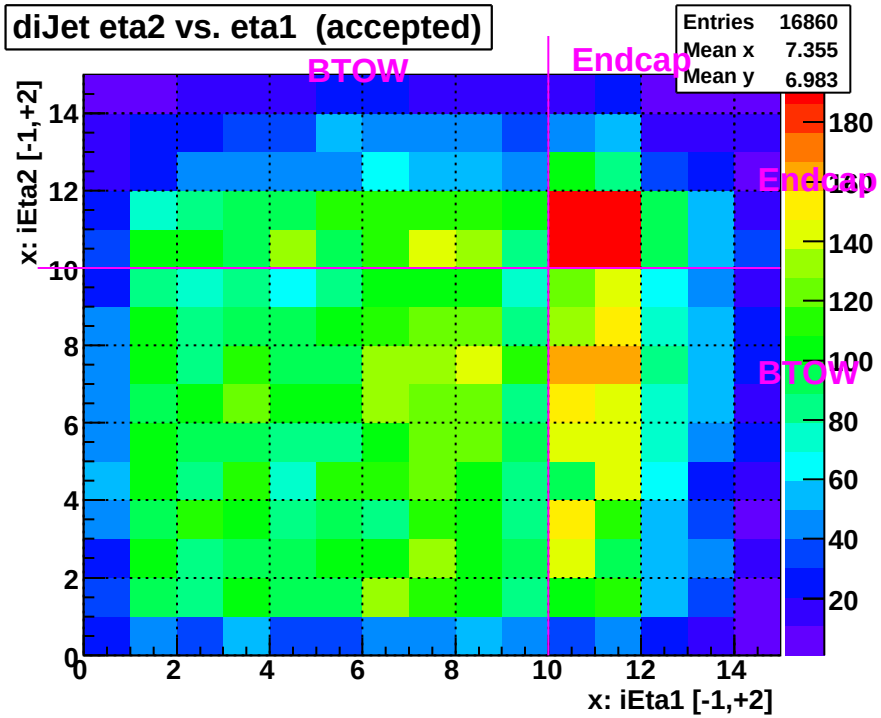

diJet Et (accepted)
Entries 16860
Mean 5.486
RMS 1.848
High Et jet
Low Et jet
x: Et (GeV)

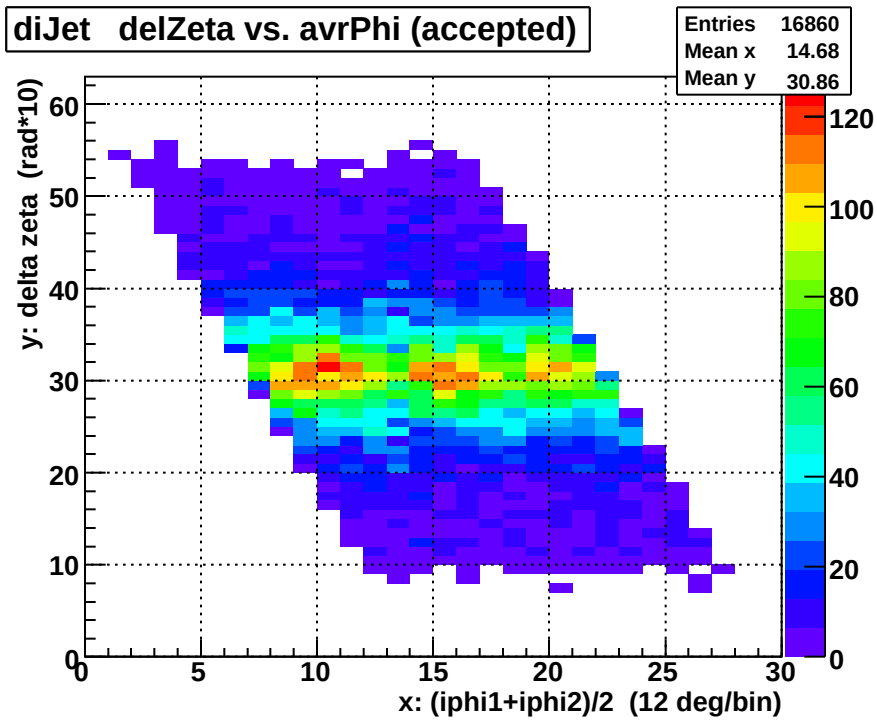

diJet eta (accepted)
Entries 16860
Mean 7.355
RMS 3.689
High Et jet
Low Et jet
x: i Eta [-1,+2]

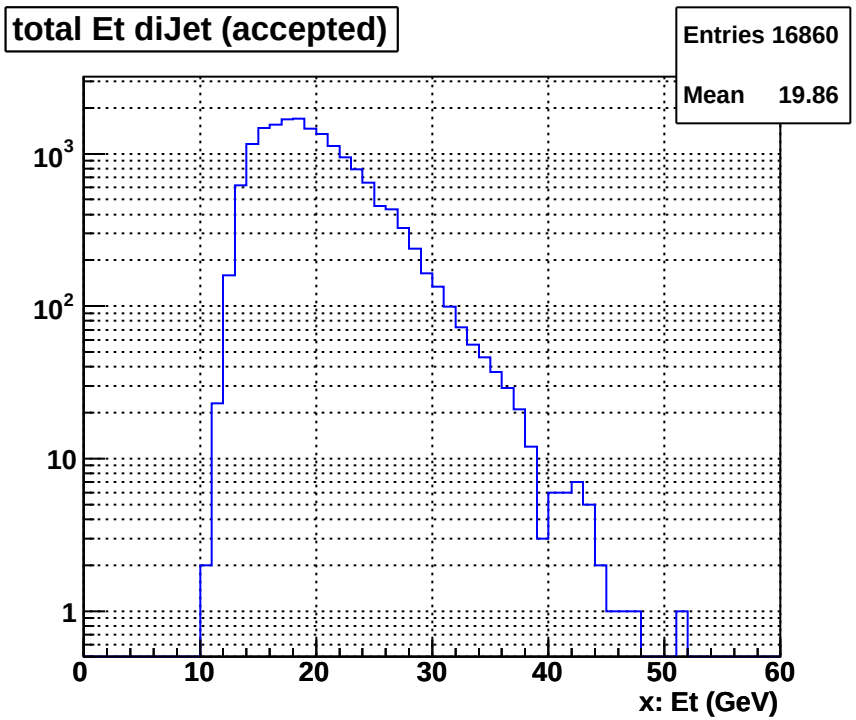

diJet phi (accepted)
Entries 16860
Mean 14.9
RMS 8.735
High Et jet
Low Et jet
RED Jet1 ET > GREEN Jet2 ET
x: iPhi ~sector


diJet delZeta (accepted)
Entries 16860
Mean 30.86
RMS 6.956
Δ ζ=phi(J1,J2) * sign(K_T x S_Y)
x: delta zeta (rad*10)


diJet delZeta vs. eta1 (accepted)
Entries 16860
Mean x 7.355
Mean y 30.86
y: delta zeta (rad*10)
x: iEta1 [-1,+2]


diJet eta2 vs. eta1 (accepted)
Entries 16860
Mean x 7.355
Mean y 6.983
BTOW
Endcap
Endcap
BTOW
x: iEta2 [-1,+2]
x: iEta1 [-1,+2]


diJet delZeta vs. avrPhi (accepted)
Entries 16860
Mean x 14.68
Mean y 30.86
y: delta zeta (rad*10)
x: (iphi1+iphi2)/2 (12 deg/bin)


total Et diJet (accepted)
Entries 16860
Mean 19.86
x: Et (GeV)