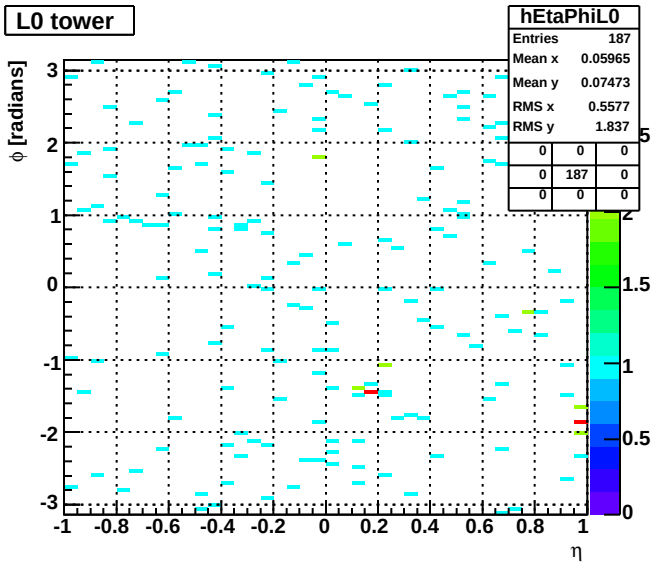
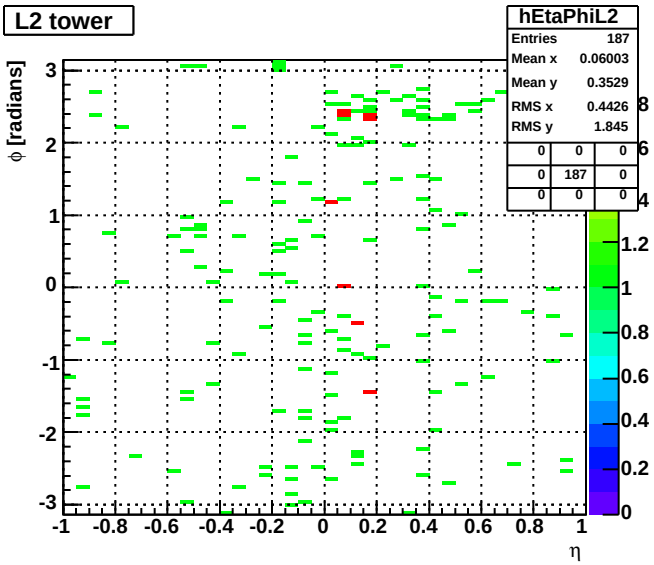
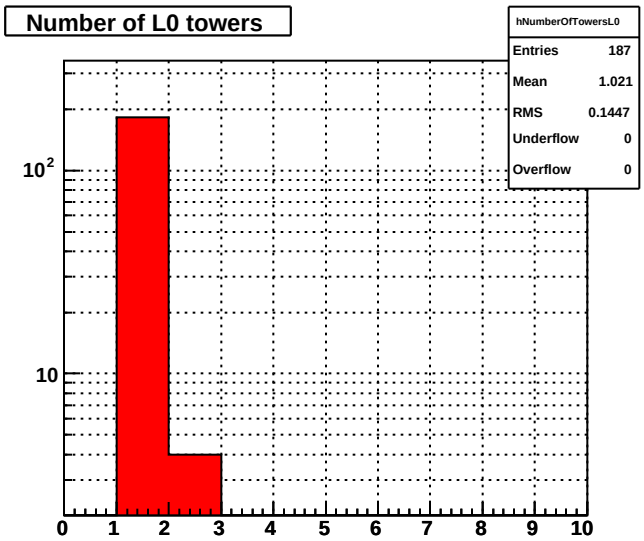
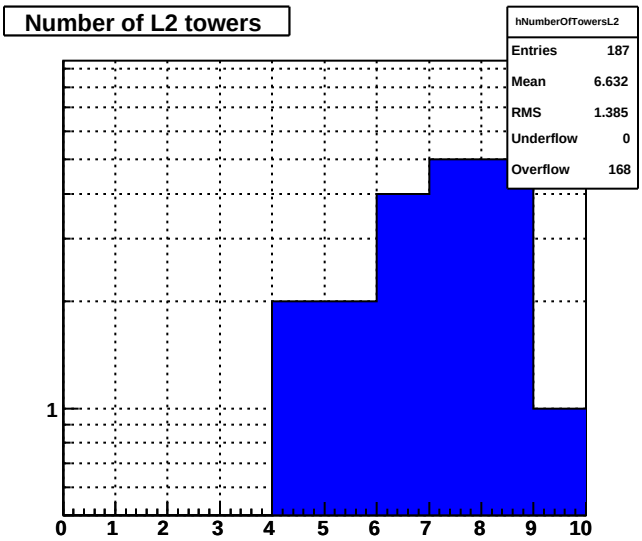
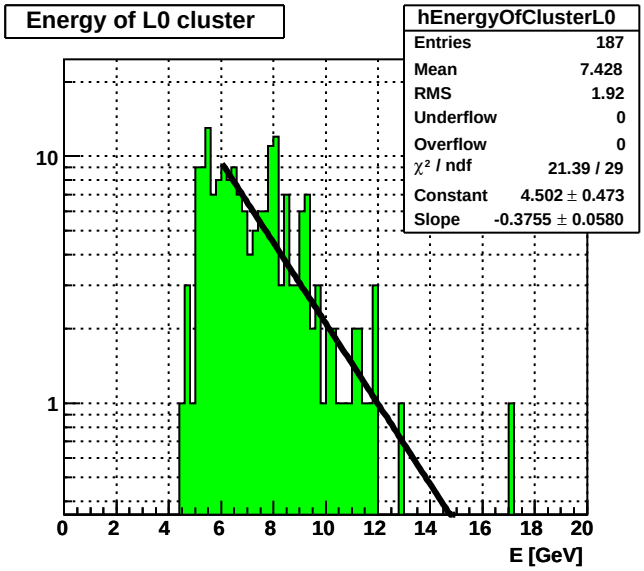
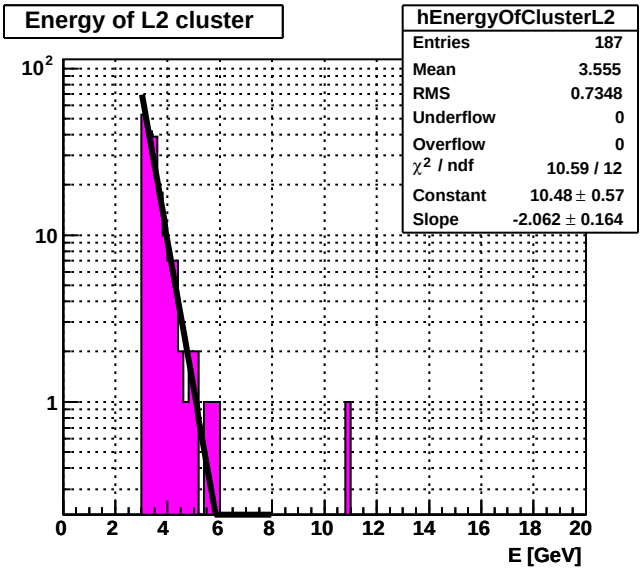

L0 tower
hEtaPhiL0
Entries 187
Mean x 0.05965
Mean y 0.07473
RMS x 0.5577
RMS y 1.837
φ [radians]
η

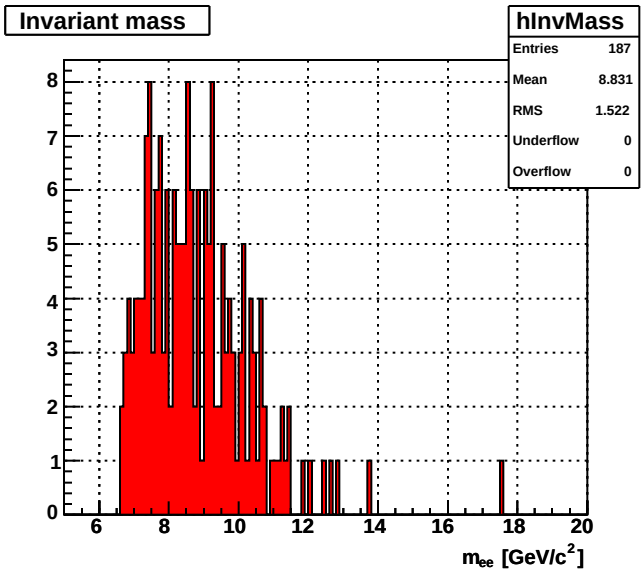

L2 tower
hEtaPhiL2
Entries 187
Mean x 0.06003
Mean y 0.3529
RMS x 0.4426
RMS y 1.845
φ [radians]
η

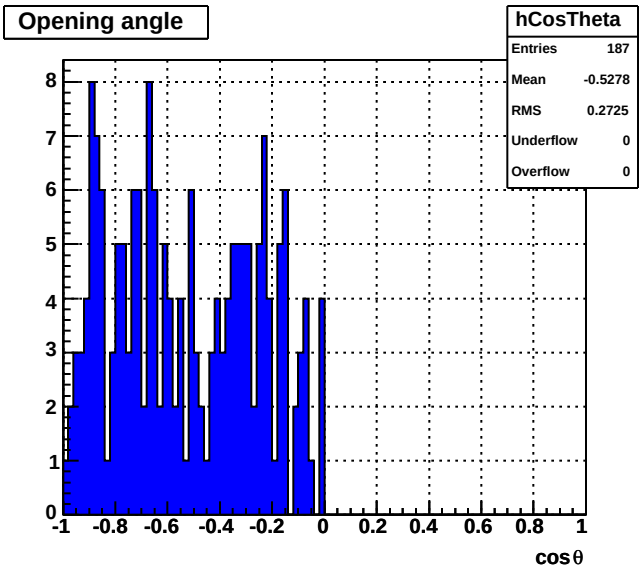

Number of L0 towers
hNumberOfTowersL0
Entries 187
Mean 1.021
RMS 0.1447
Underflow 0
Overflow 0

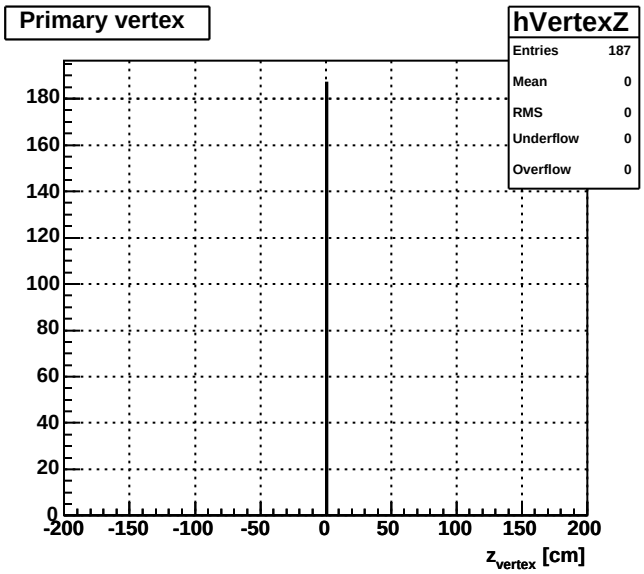

Number of L2 towers
hNumberOfTowersL2
Entries 187
Mean 6.632
RMS 1.385
Underflow 0
Overflow 168

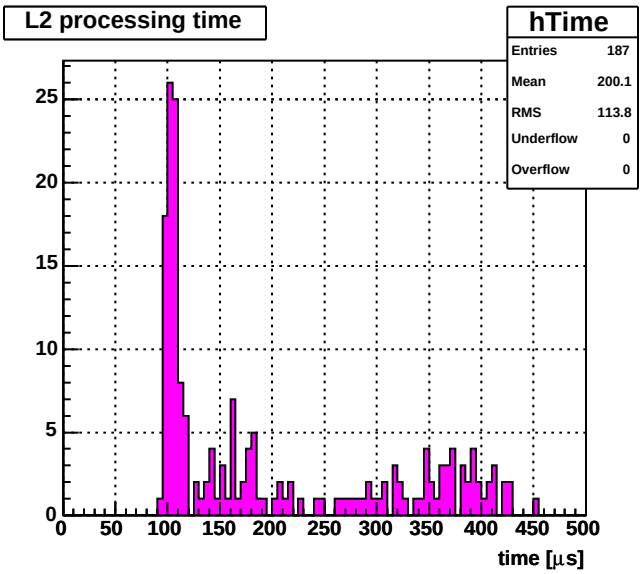

Energy of L0 cluster
hEnergyOfClusterL0
Entries 187
Mean 7.428
RMS 1.92
Underflow 0
Overflow 0
χ² / ndf 21.39 / 29
Constant 4.502 ± 0.473
Slope -0.3755 ± 0.0580
E [GeV]

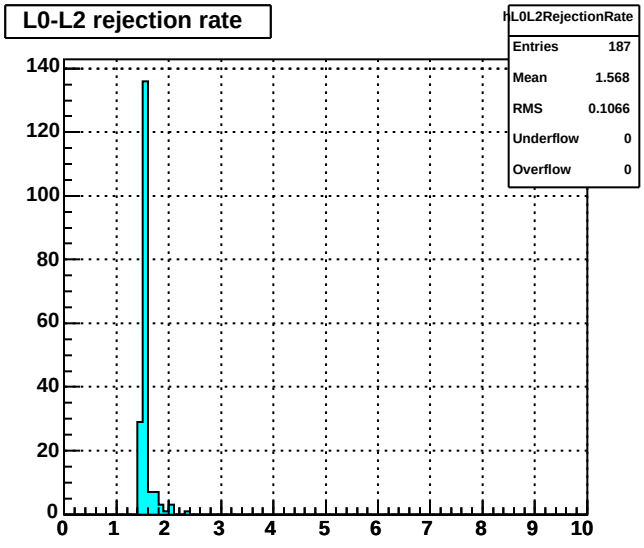

Energy of L2 cluster
hEnergyOfClusterL2
Entries 187
Mean 3.555
RMS 0.7348
Underflow 0
Overflow 0
χ² / ndf 10.59 / 12
Constant 10.48 ± 0.57
Slope -2.062 ± 0.164
E [GeV]

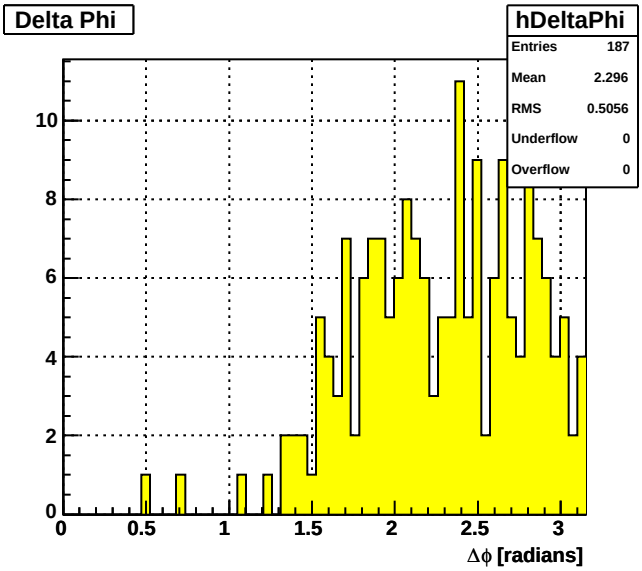

Invariant mass
hInvMass
Entries 187
Mean 8.831
RMS 1.522
Underflow 0
Overflow 0
m_{ee} [GeV/c^2]

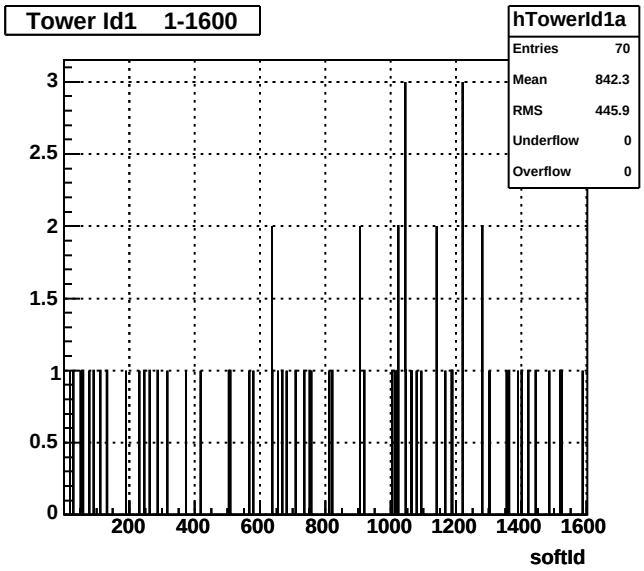

Opening angle
hCosTheta
Entries 187
Mean -0.5278
RMS 0.2725
Underflow 0
Overflow 0
cos θ

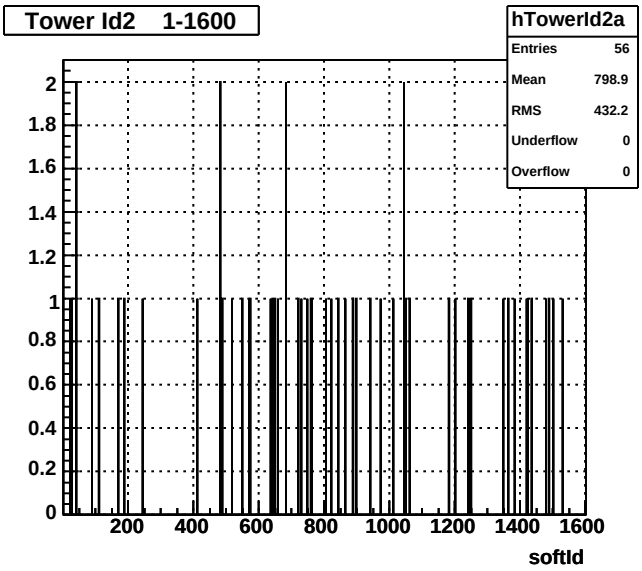

Primary vertex
hVertexZ
Entries 187
Mean 0
RMS 0
Underflow 0
Overflow 0
z_{vertex} [cm]

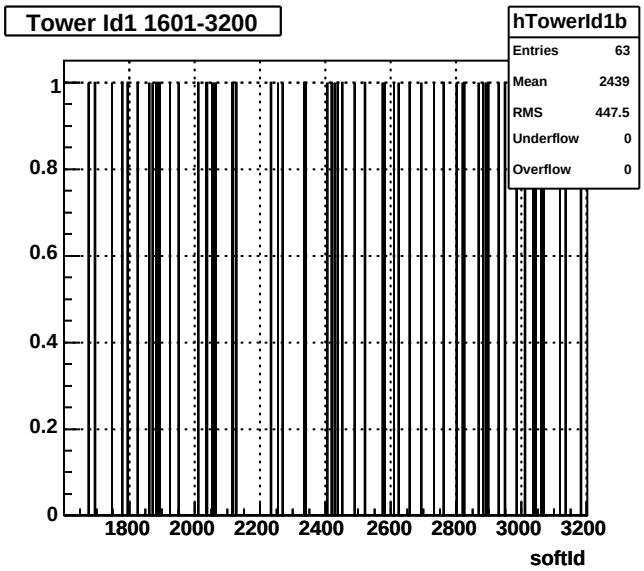

L2 processing time
hTime
Entries 187
Mean 200.1
RMS 113.8
Underflow 0
Overflow 0
time [μs]

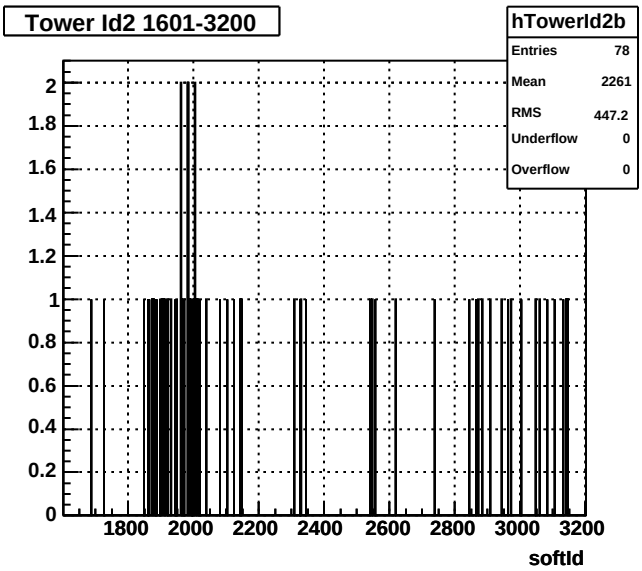

L0-L2 rejection rate
hL0L2RejectionRate
Entries 187
Mean 1.568
RMS 0.1066
Underflow 0
Overflow 0

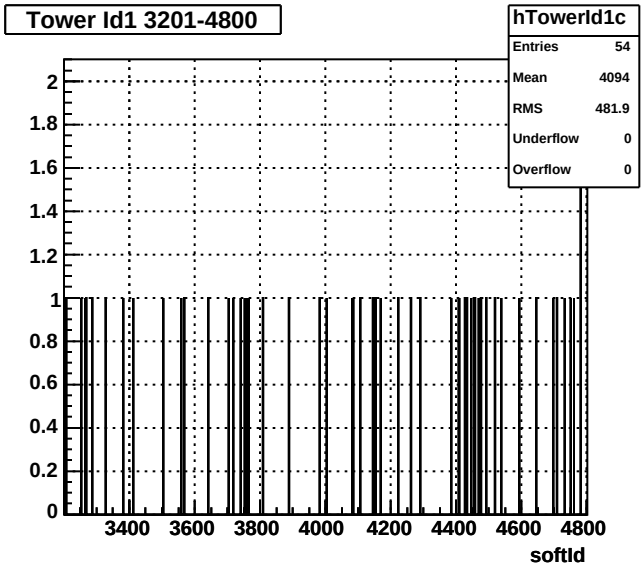

Delta Phi
hDeltaPhi
Entries 187
Mean 2.296
RMS 0.5056
Underflow 0
Overflow 0
Δφ [radians]

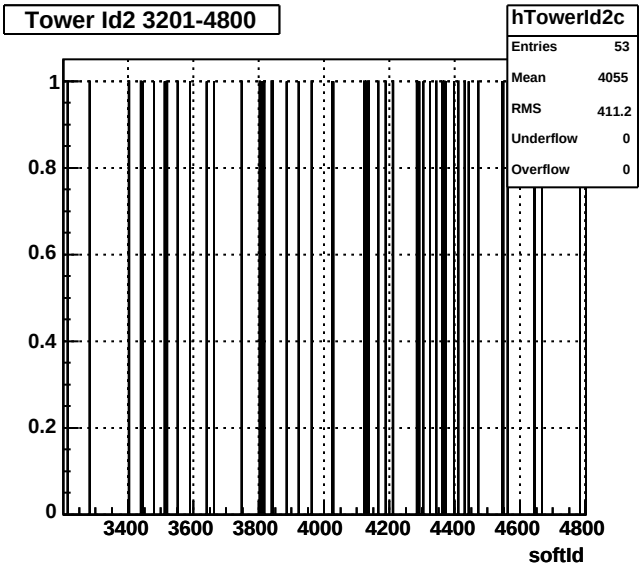

Tower Id1 1-1600
hTowerId1a
Entries 70
Mean 842.3
RMS 445.9
Underflow 0
Overflow 0
softId


Tower Id2 1-1600
hTowerId2a
Entries 56
Mean 798.9
RMS 432.2
Underflow 0
Overflow 0
softId


Tower Id1 1601-3200
hTowerId1b
Entries 63
Mean 2439
RMS 447.5
Underflow 0
Overflow 0
softId


Tower Id2 1601-3200
hTowerId2b
Entries 78
Mean 2261
RMS 447.2
Underflow 0
Overflow 0
softId


Tower Id1 3201-4800
hTowerId1c
Entries 54
Mean 4094
RMS 481.9
Underflow 0
Overflow 0
softId


Tower Id2 3201-4800
hTowerId2c
Entries 53
Mean 4055
RMS 411.2
Underflow 0
Overflow 0
softId