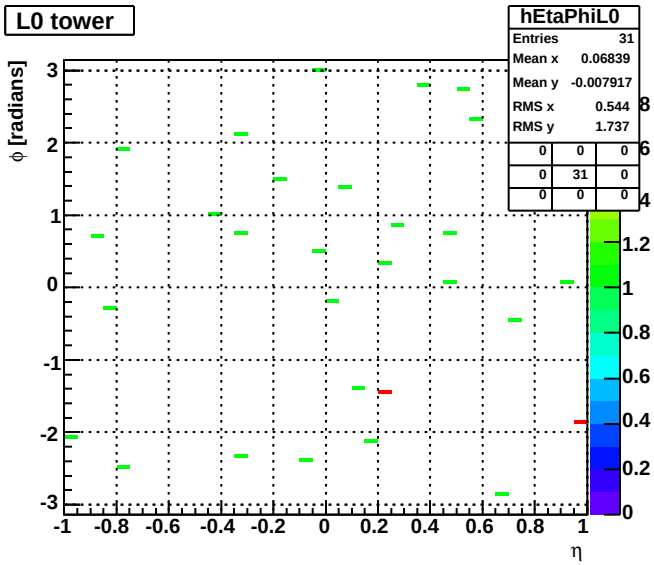
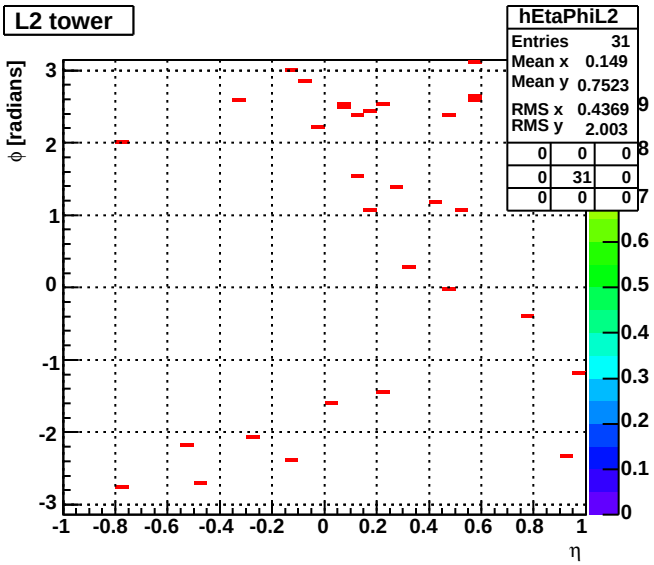
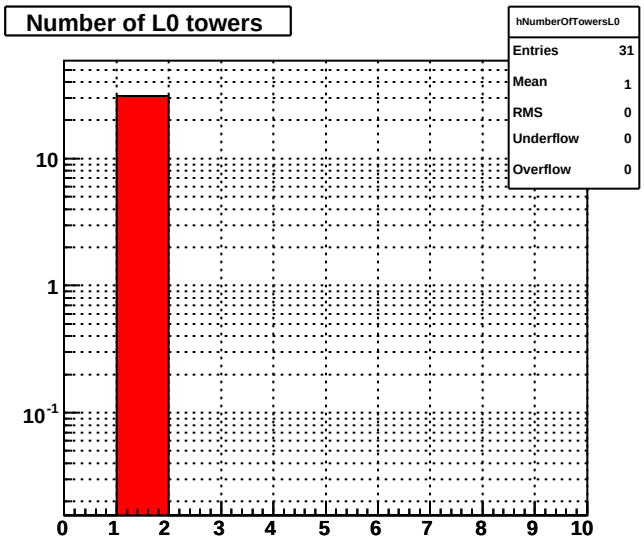
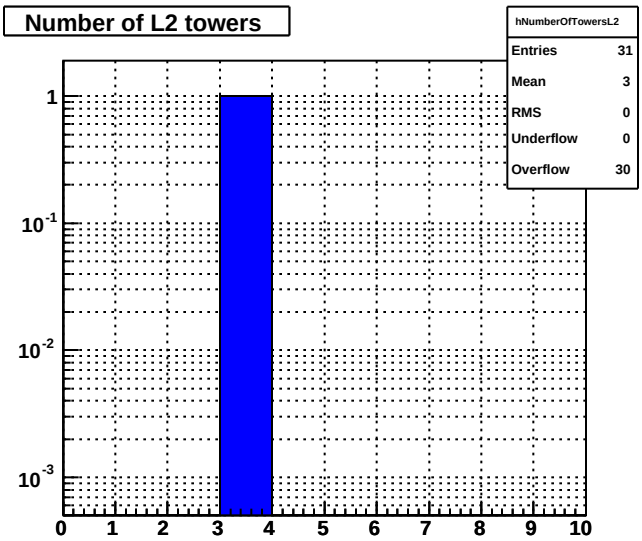
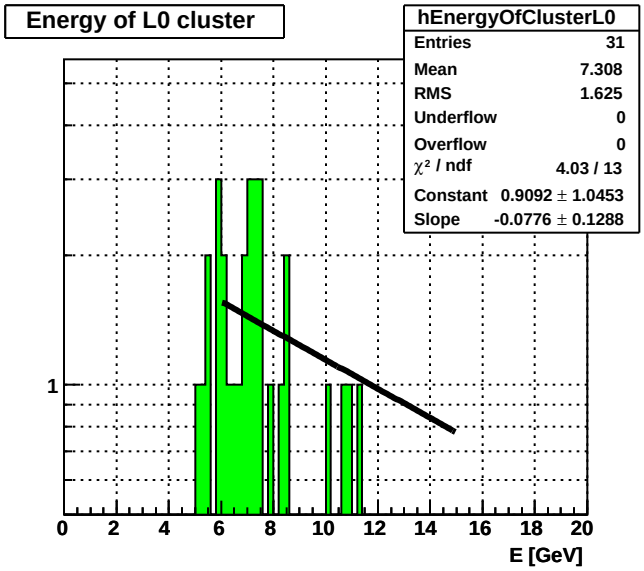
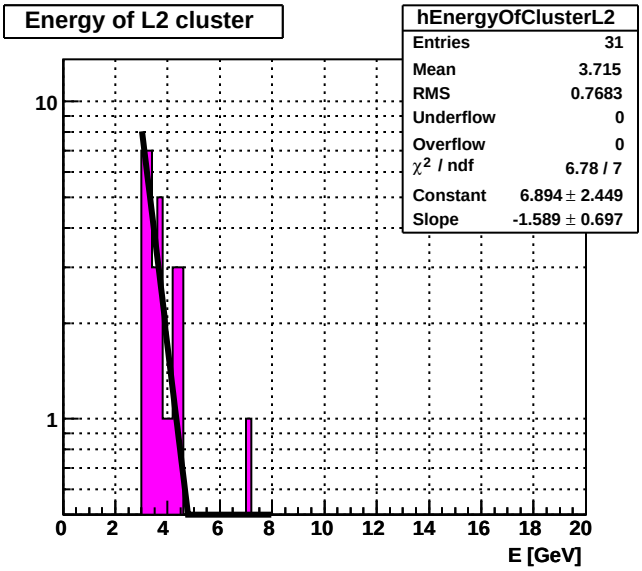

L0 tower
hEtaPhiL0
Entries 31
Mean x 0.06839
Mean y -0.007917
RMS x 0.544
RMS y 1.737
φ [radians]
η

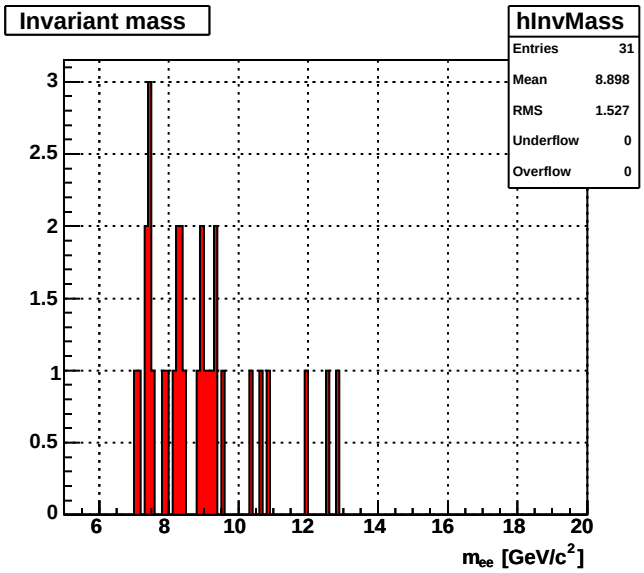

L2 tower
hEtaPhiL2
Entries 31
Mean x 0.149
Mean y 0.7523
RMS x 0.4369
RMS y 2.003
φ [radians]
η

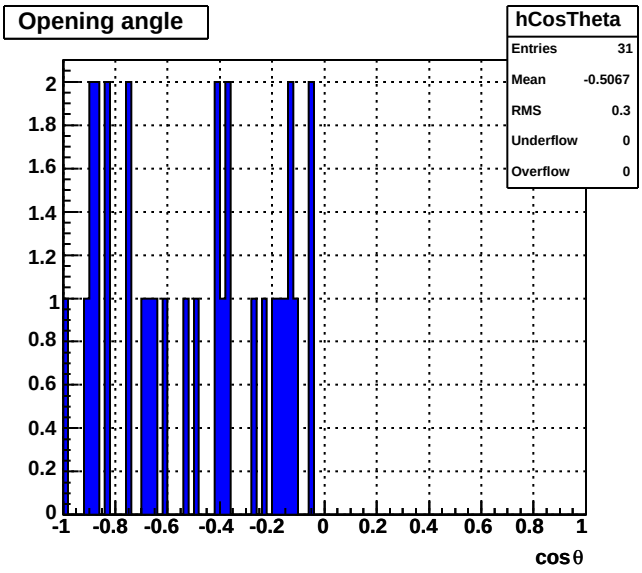

Number of L0 towers
hNumberOfTowersL0
Entries 31
Mean 1
RMS 0
Underflow 0
Overflow 0

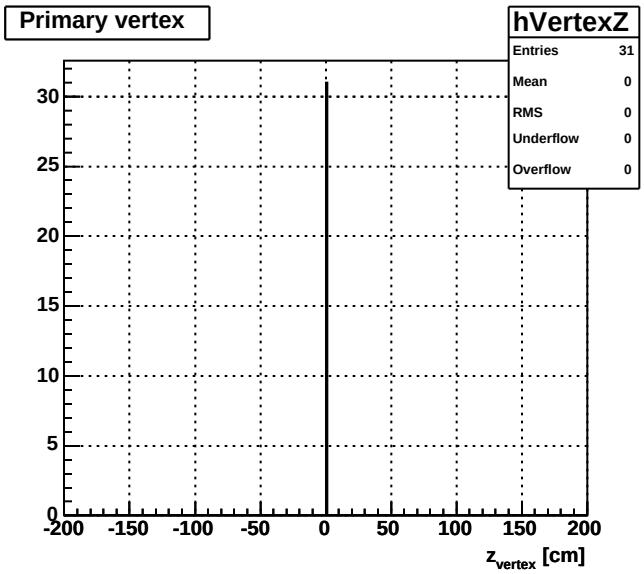

Number of L2 towers
hNumberOfTowersL2
Entries 31
Mean 3
RMS 0
Underflow 0
Overflow 30

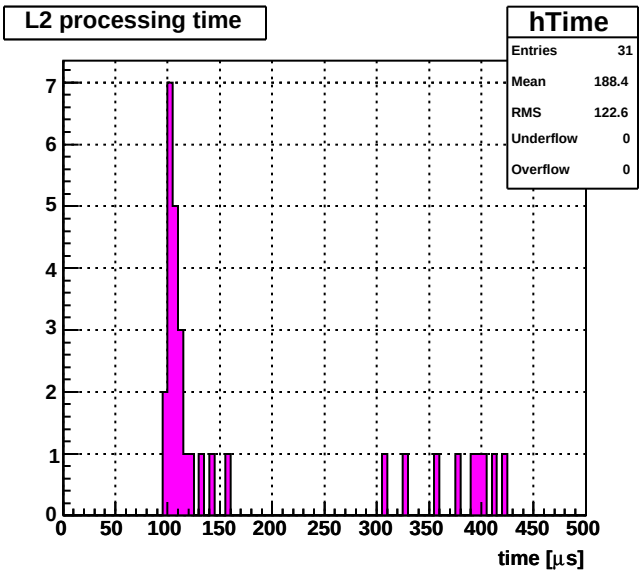

Energy of L0 cluster
hEnergyOfClusterL0
Entries 31
Mean 7.308
RMS 1.625
Underflow 0
Overflow 0
χ² / ndf 4.03 / 13
Constant 0.9092 ± 1.0453
Slope -0.0776 ± 0.1288
E [GeV]

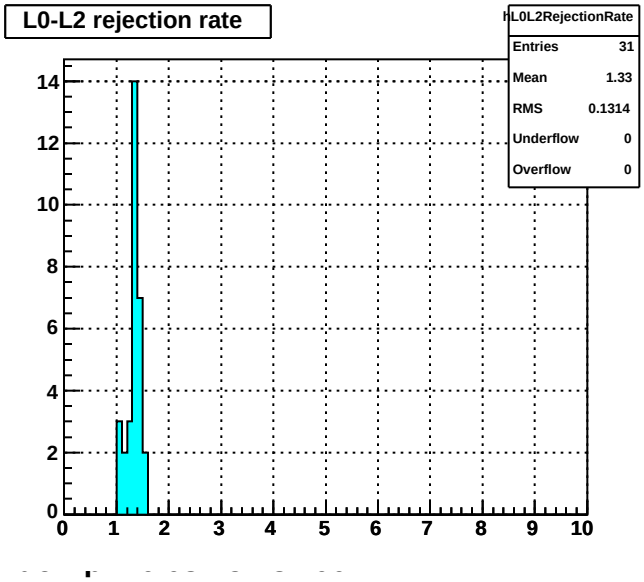

Energy of L2 cluster
hEnergyOfClusterL2
Entries 31
Mean 3.715
RMS 0.7683
Underflow 0
Overflow 0
χ² / ndf 6.78 / 7
Constant 6.894 ± 2.449
Slope -1.589 ± 0.697
E [GeV]

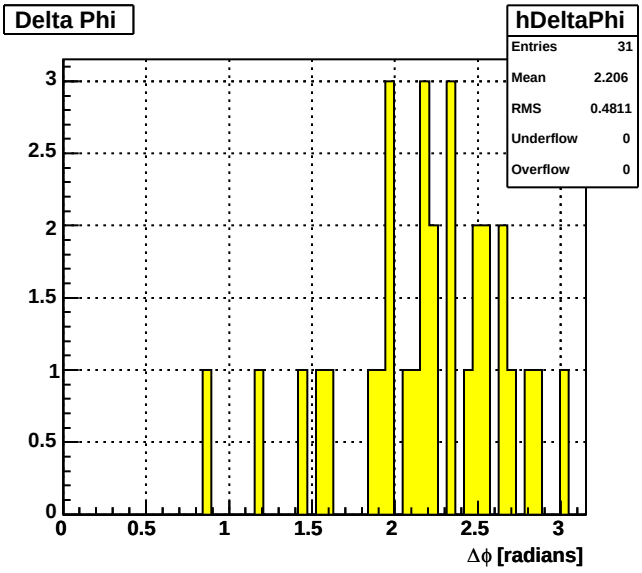

Invariant mass
hInvMass
Entries 31
Mean 8.898
RMS 1.527
Underflow 0
Overflow 0
m_{ee} [GeV/c^2]

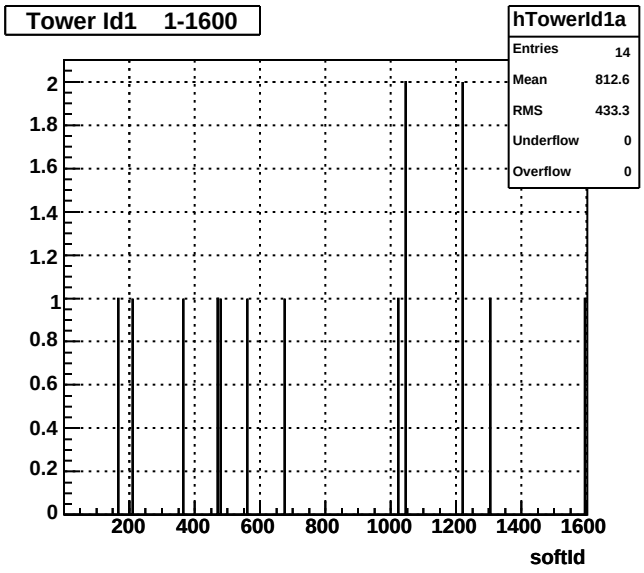

Opening angle
hCosTheta
Entries 31
Mean -0.5067
RMS 0.3
Underflow 0
Overflow 0
cos θ

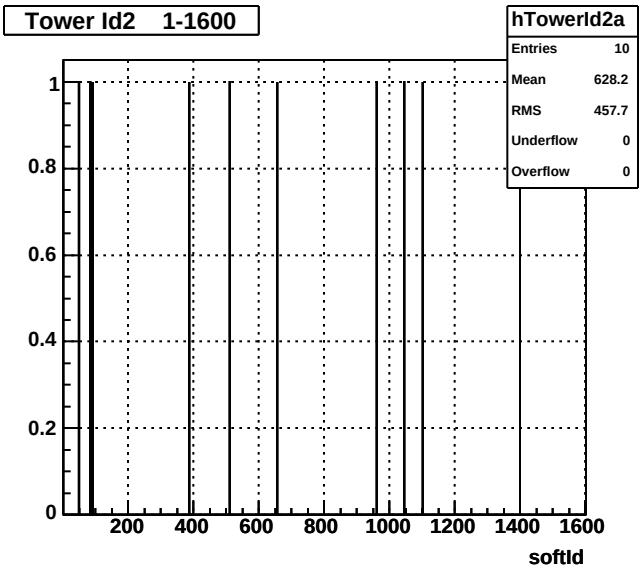

Primary vertex
hVertexZ
Entries 31
Mean 0
RMS 0
Underflow 0
Overflow 0
z_{vertex} [cm]

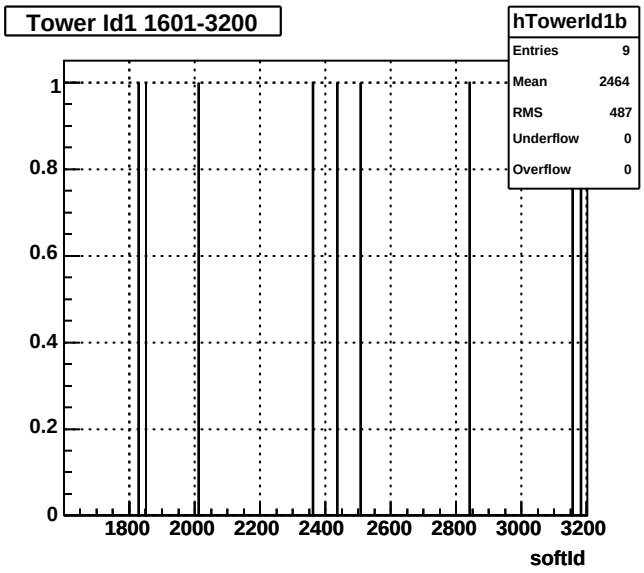

L2 processing time
hTime
Entries 31
Mean 188.4
RMS 122.6
Underflow 0
Overflow 0
time [μs]

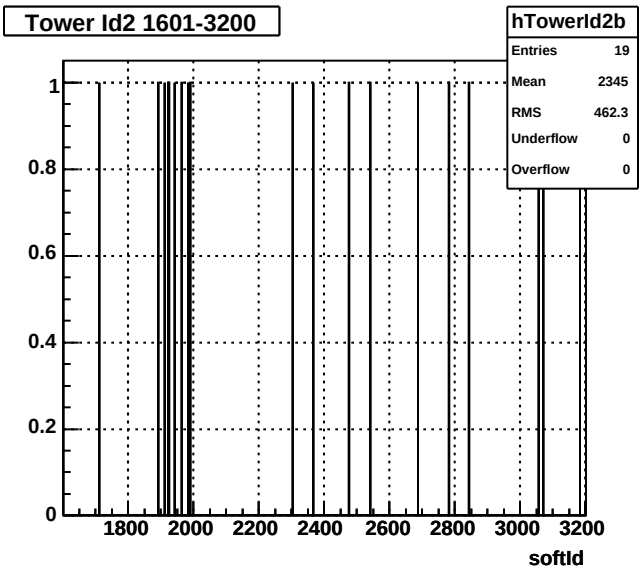

L0-L2 rejection rate
hL0L2RejectionRate
Entries 31
Mean 1.33
RMS 0.1314
Underflow 0
Overflow 0

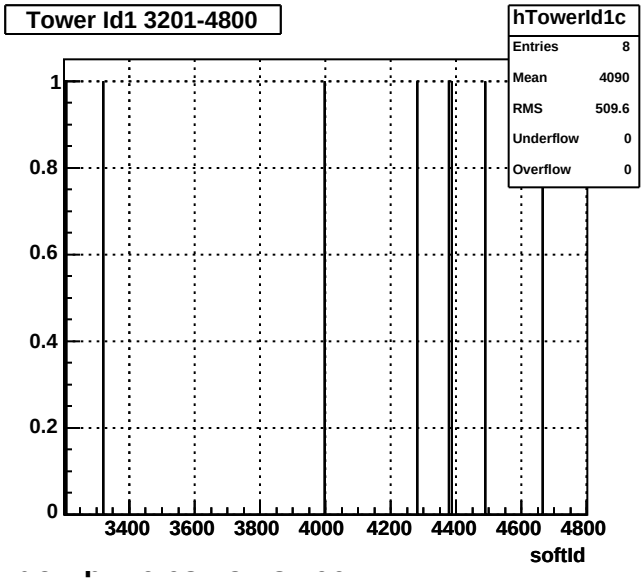

Delta Phi
hDeltaPhi
Entries 31
Mean 2.206
RMS 0.4811
Underflow 0
Overflow 0
Δφ [radians]

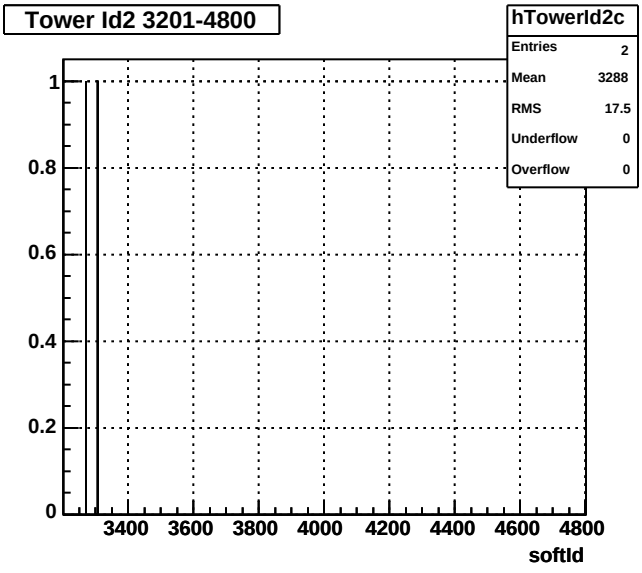

Tower Id1 1-1600
hTowerId1a
Entries 14
Mean 812.6
RMS 433.3
Underflow 0
Overflow 0
softId


Tower Id2 1-1600
hTowerId2a
Entries 10
Mean 628.2
RMS 457.7
Underflow 0
Overflow 0
softId


Tower Id1 1601-3200
hTowerId1b
Entries 9
Mean 2464
RMS 487
Underflow 0
Overflow 0
softId


Tower Id2 1601-3200
hTowerId2b
Entries 19
Mean 2345
RMS 462.3
Underflow 0
Overflow 0
softId


Tower Id1 3201-4800
hTowerId1c
Entries 8
Mean 4090
RMS 509.6
Underflow 0
Overflow 0
softId


Tower Id2 3201-4800
hTowerId2c
Entries 2
Mean 3288
RMS 17.5
Underflow 0
Overflow 0
softId