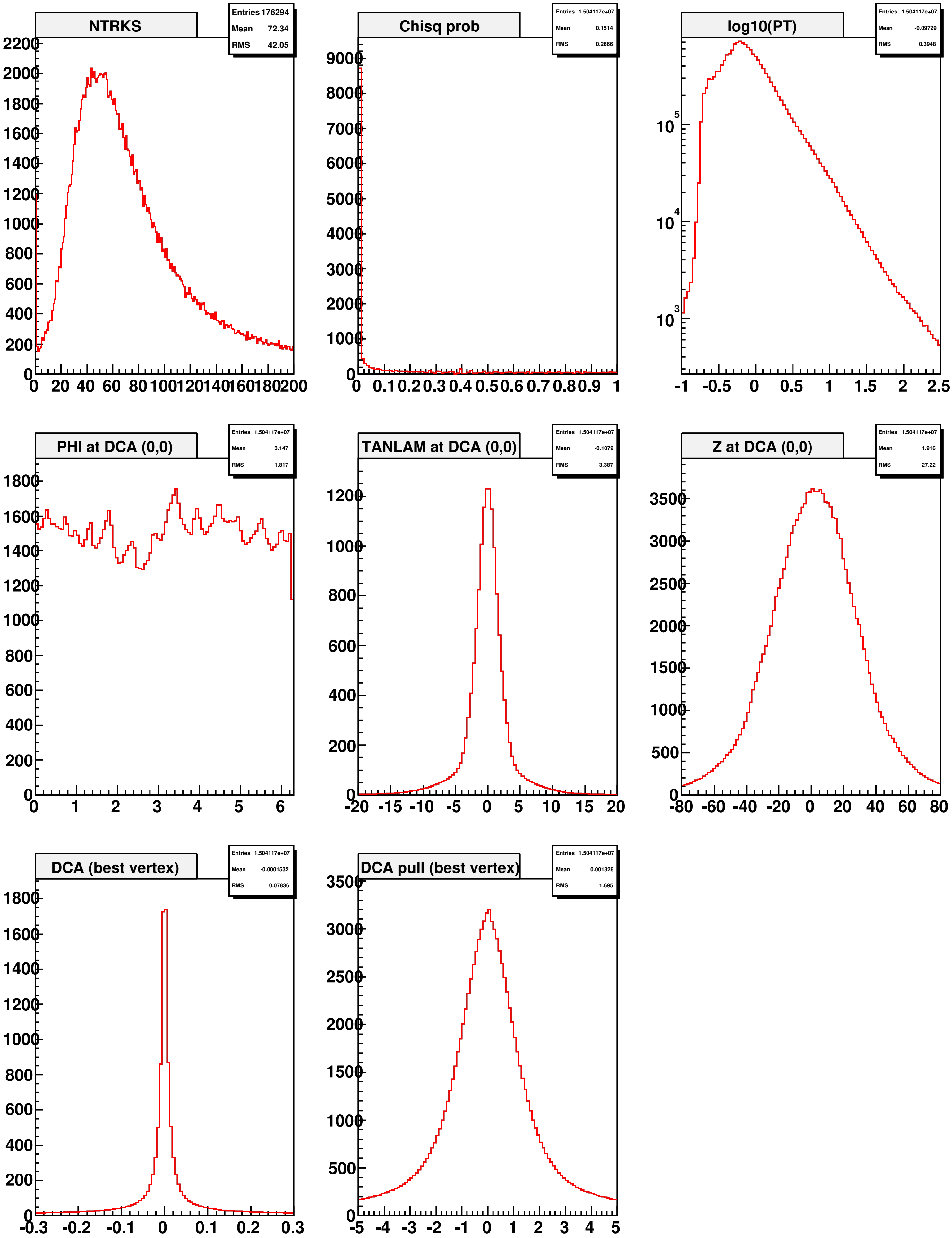
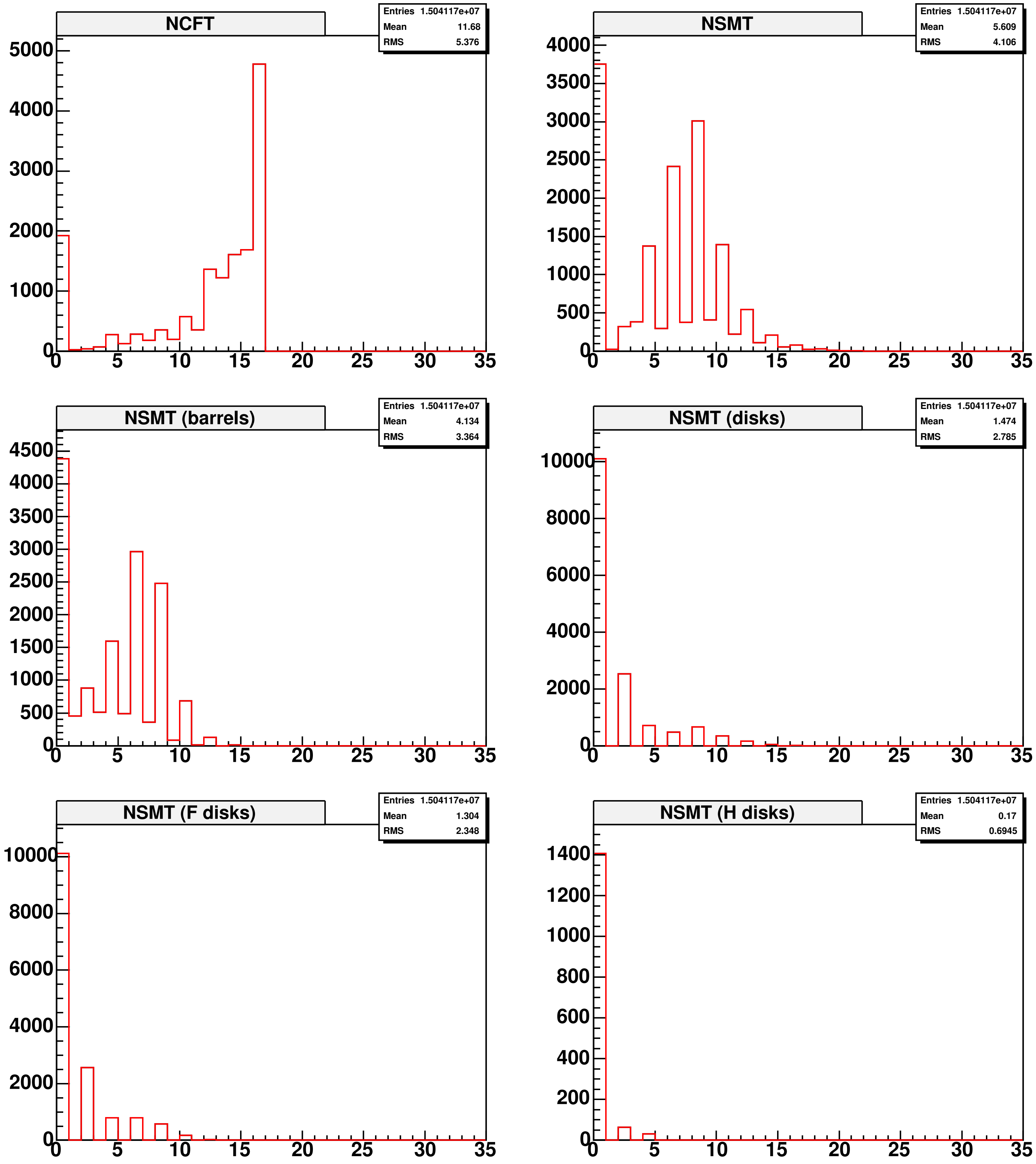
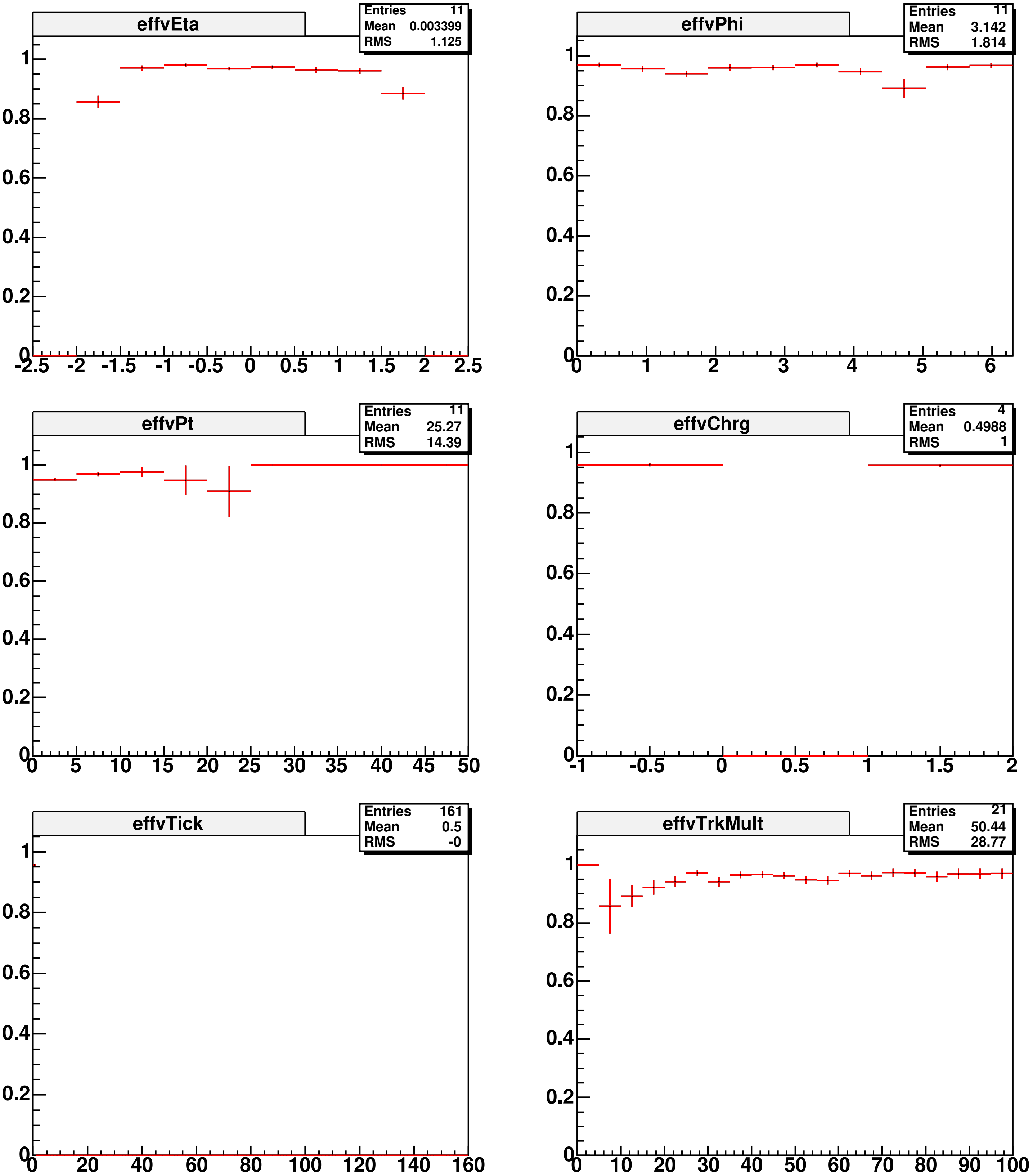

NTRKS
Entries 176294
Mean 72.34
RMS 42.05
Chisq prob
Entries 1.504117e+07
Mean 0.1514
RMS 0.2666
log10(PT)
Entries 1.504117e+07
Mean -0.09729
RMS 0.3948
PHI at DCA (0,0)
Entries 1.504117e+07
Mean 3.147
RMS 1.817
TANLAM at DCA (0,0)
Entries 1.504117e+07
Mean -0.1079
RMS 3.387
Z at DCA (0,0)
Entries 1.504117e+07
Mean 1.916
RMS 27.22
DCA (best vertex)
Entries 1.504117e+07
Mean -0.0001532
RMS 0.07836
DCA pull (best vertex)
Entries 1.504117e+07
Mean 0.001828
RMS 1.695

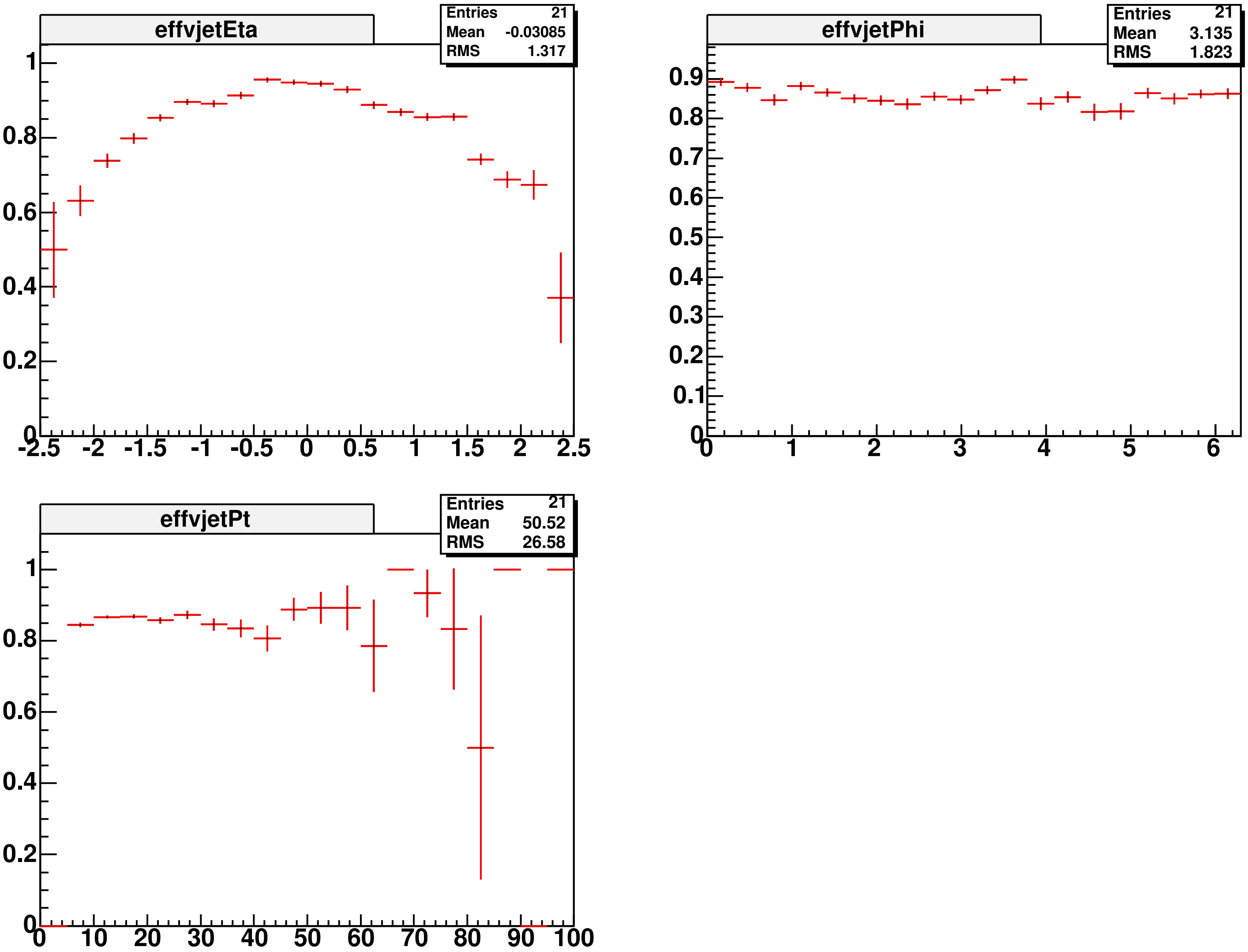
Tracks (All)



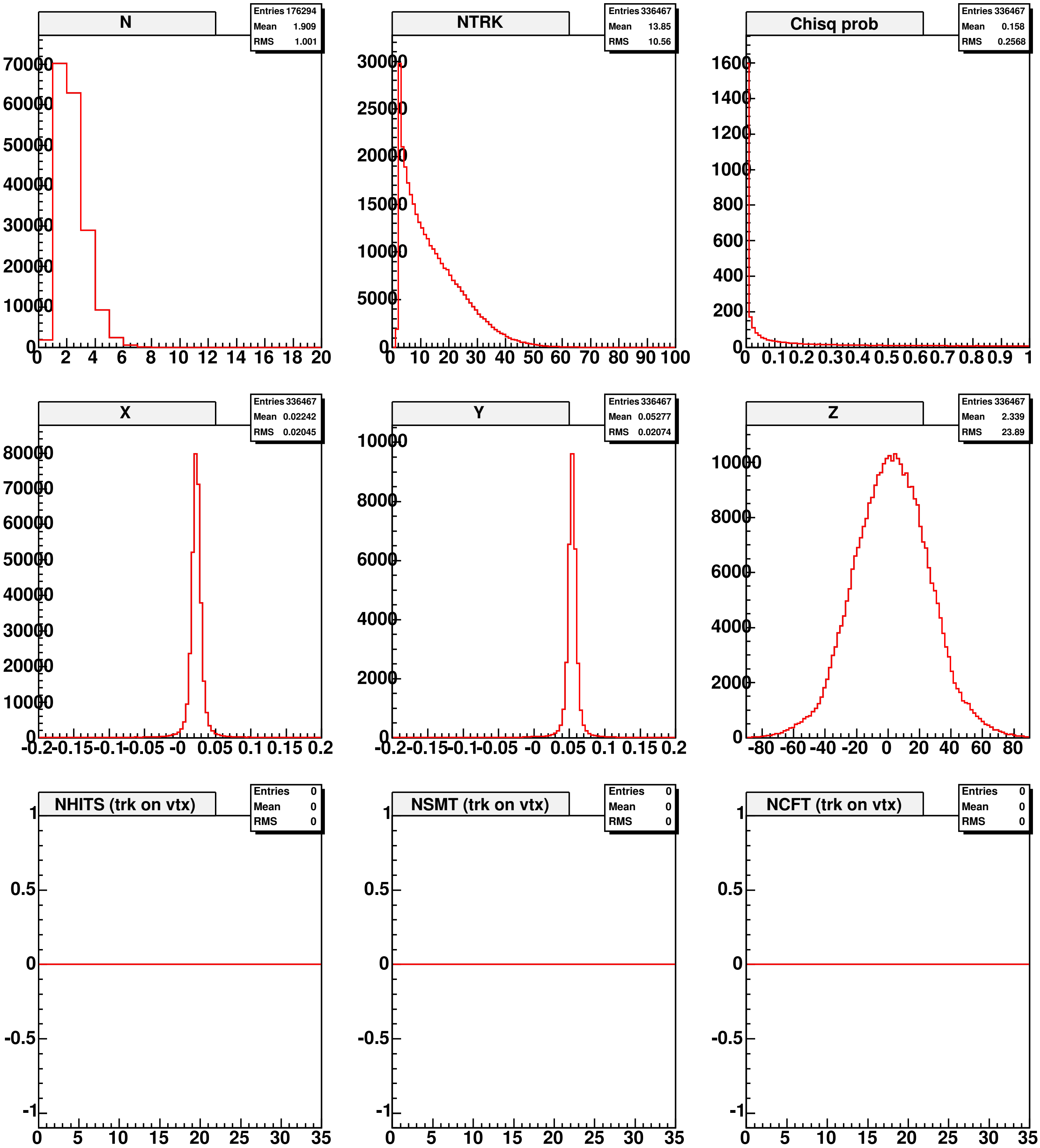
Track Hits (All)



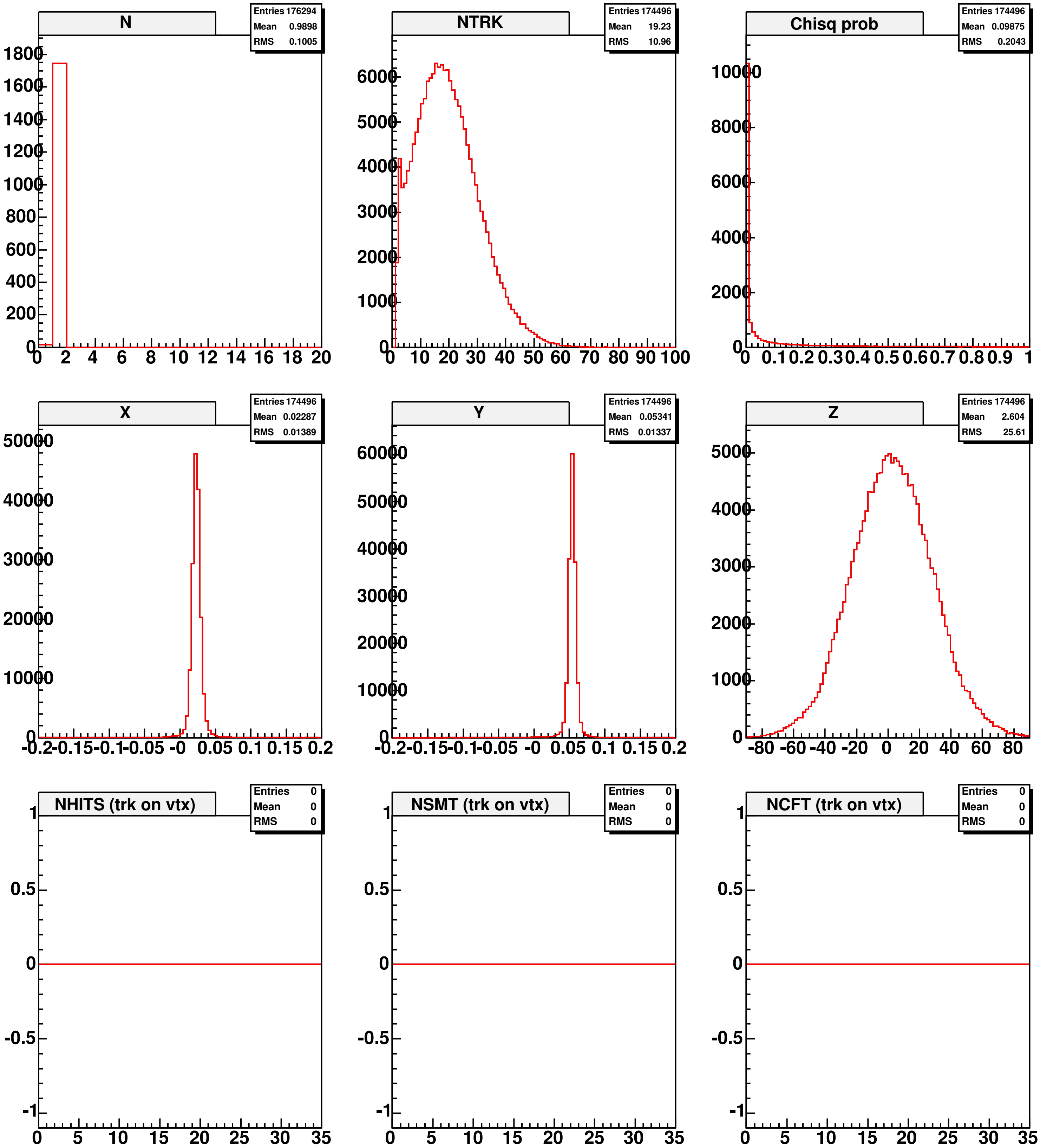
Tracking (Efficiency-Isolated)



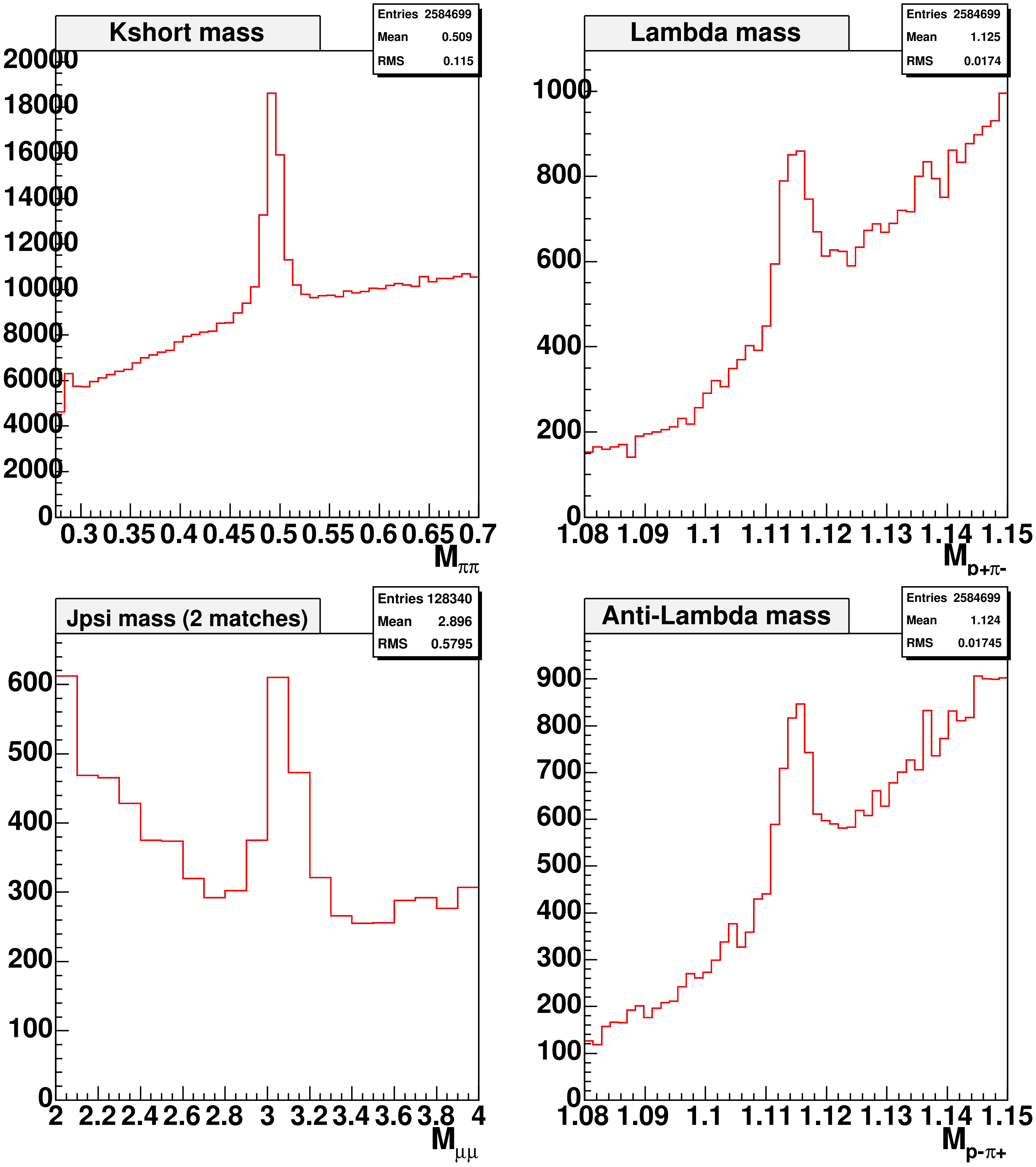
Tracking (Efficiency-InJets)



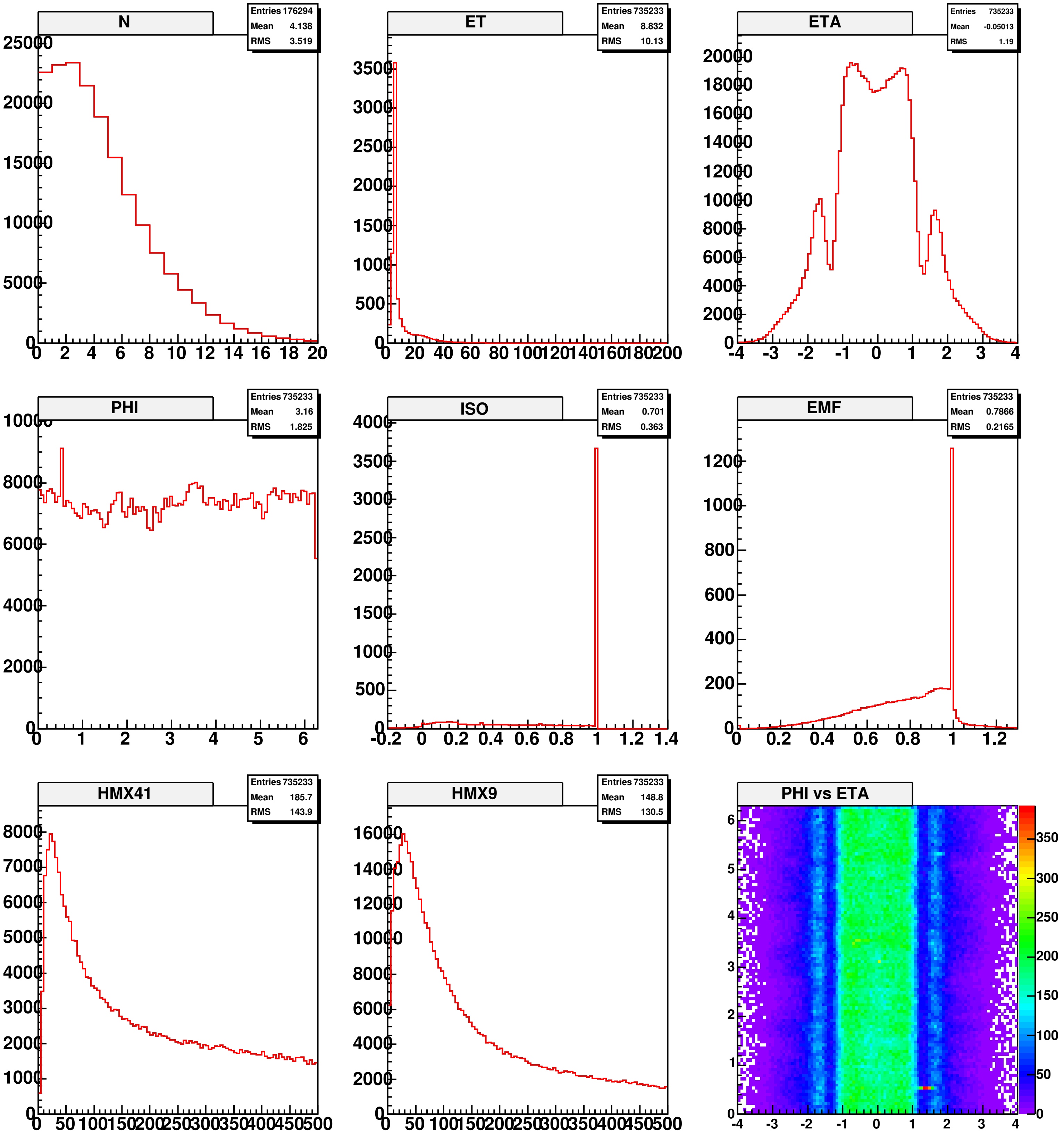
Vertices (Primary - all candidates)



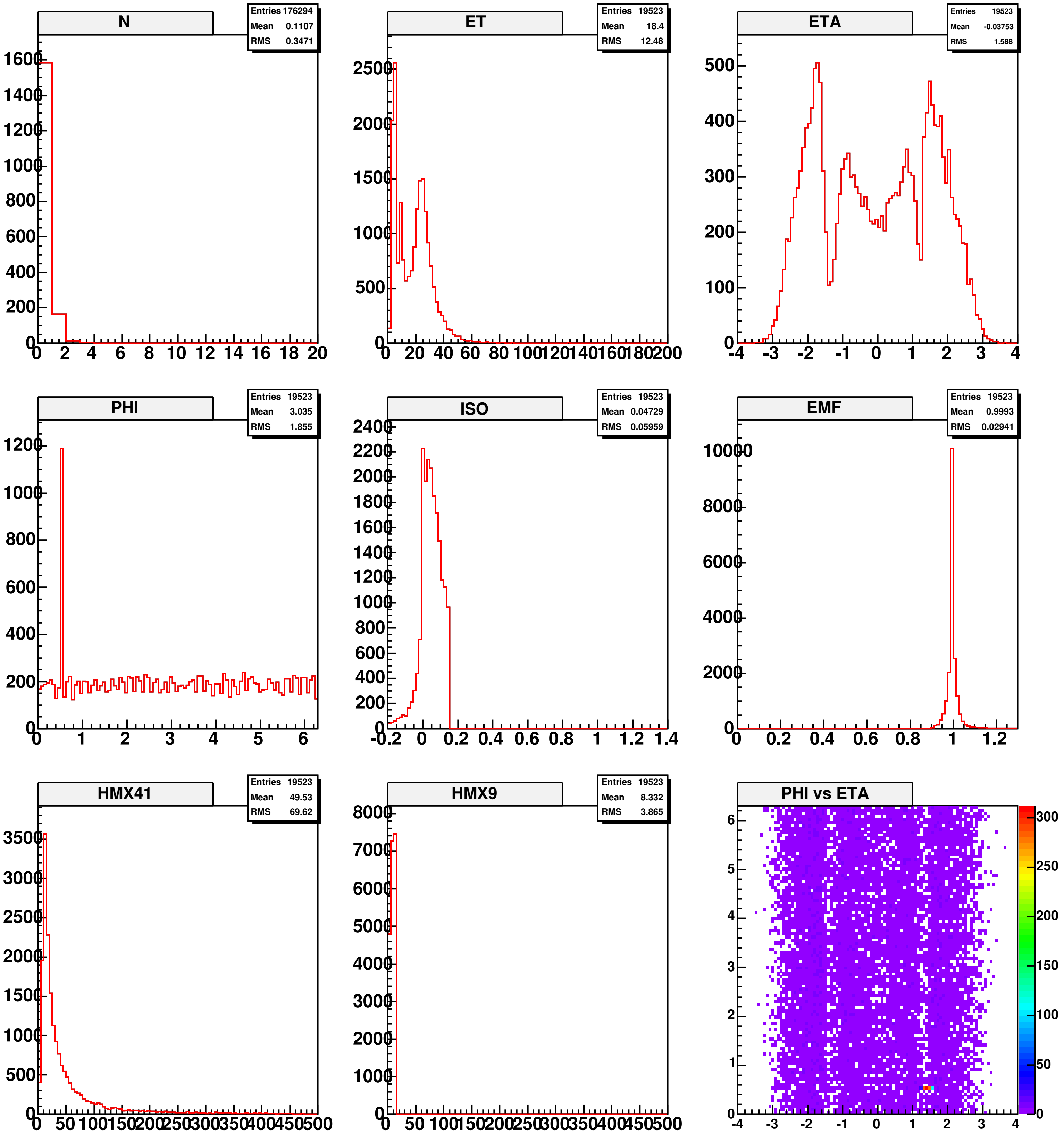
Vertices (Primary - best)


Kshort mass
Entries 2584699
Mean 0.509
RMS 0.115
$M_{\pi\pi}$
Lambda mass
Entries 2584699
Mean 1.125
RMS 0.0174
$M_{p+\pi-}$
Jpsi mass (2 matches)
Entries 128340
Mean 2.896
RMS 0.5795
$M_{\mu\mu}$
Anti-Lambda mass
Entries 2584699
Mean 1.124
RMS 0.01745
$M_{p-\pi+}$

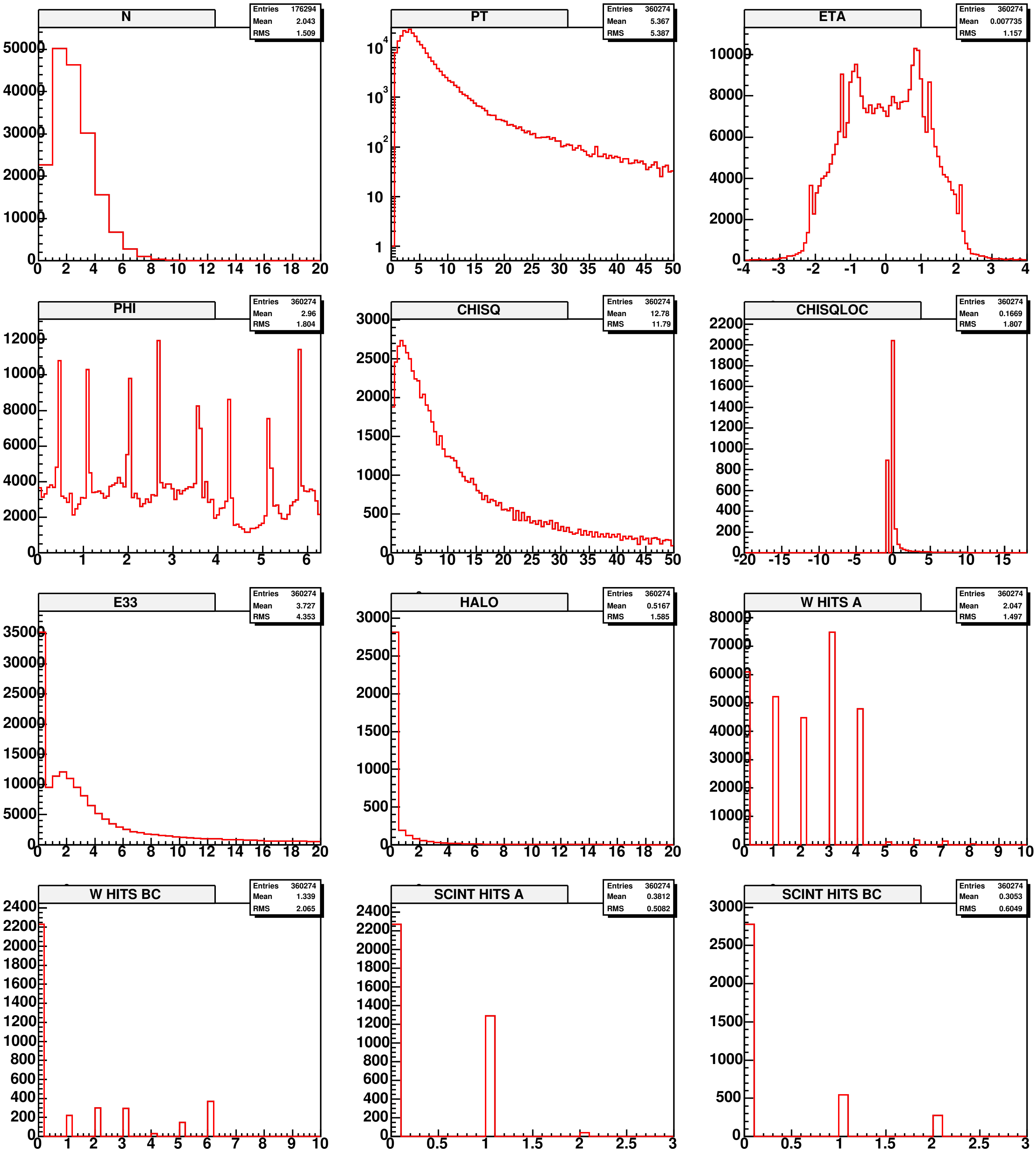
V0 (All)



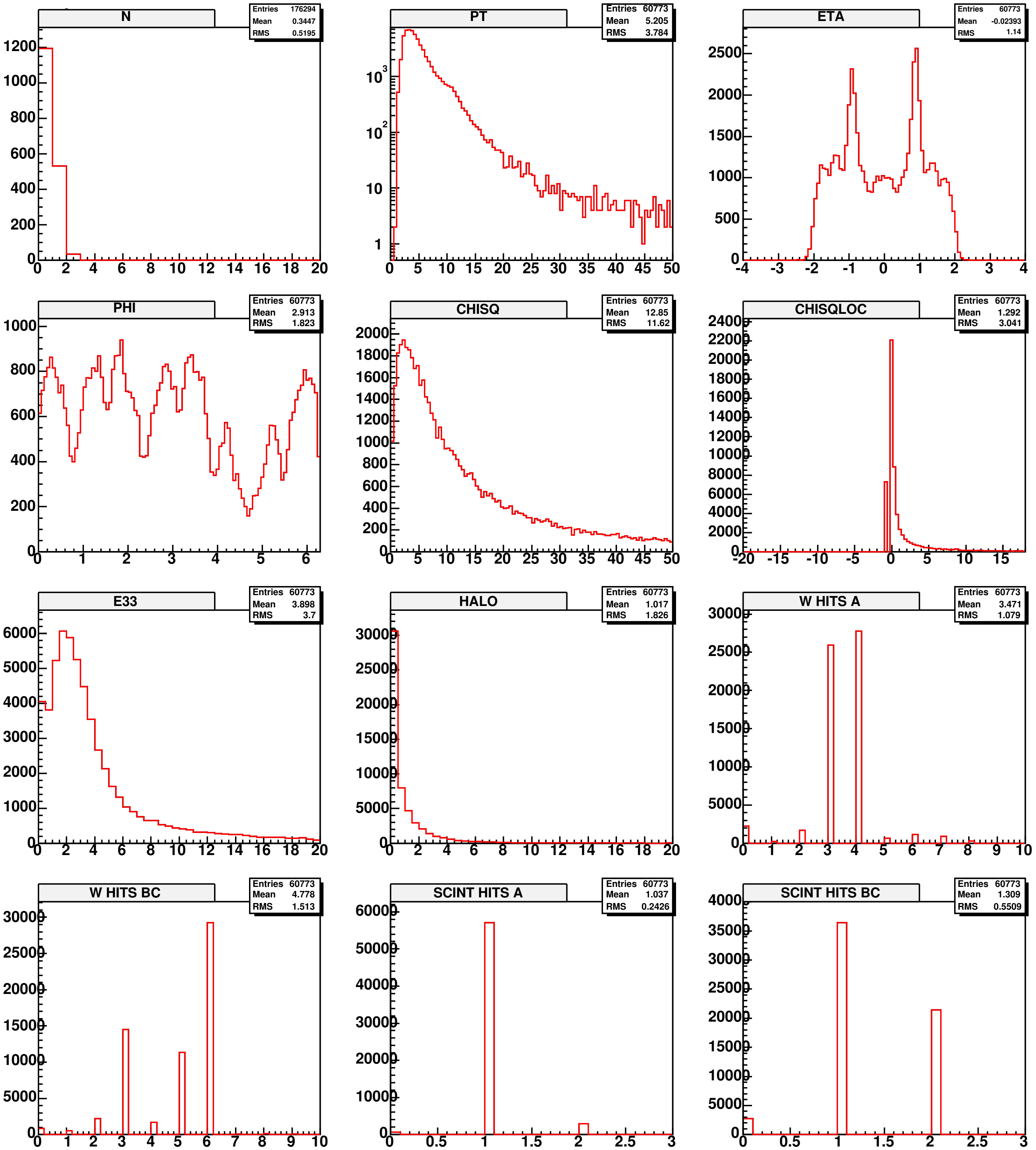
Electrons (SCONE All)



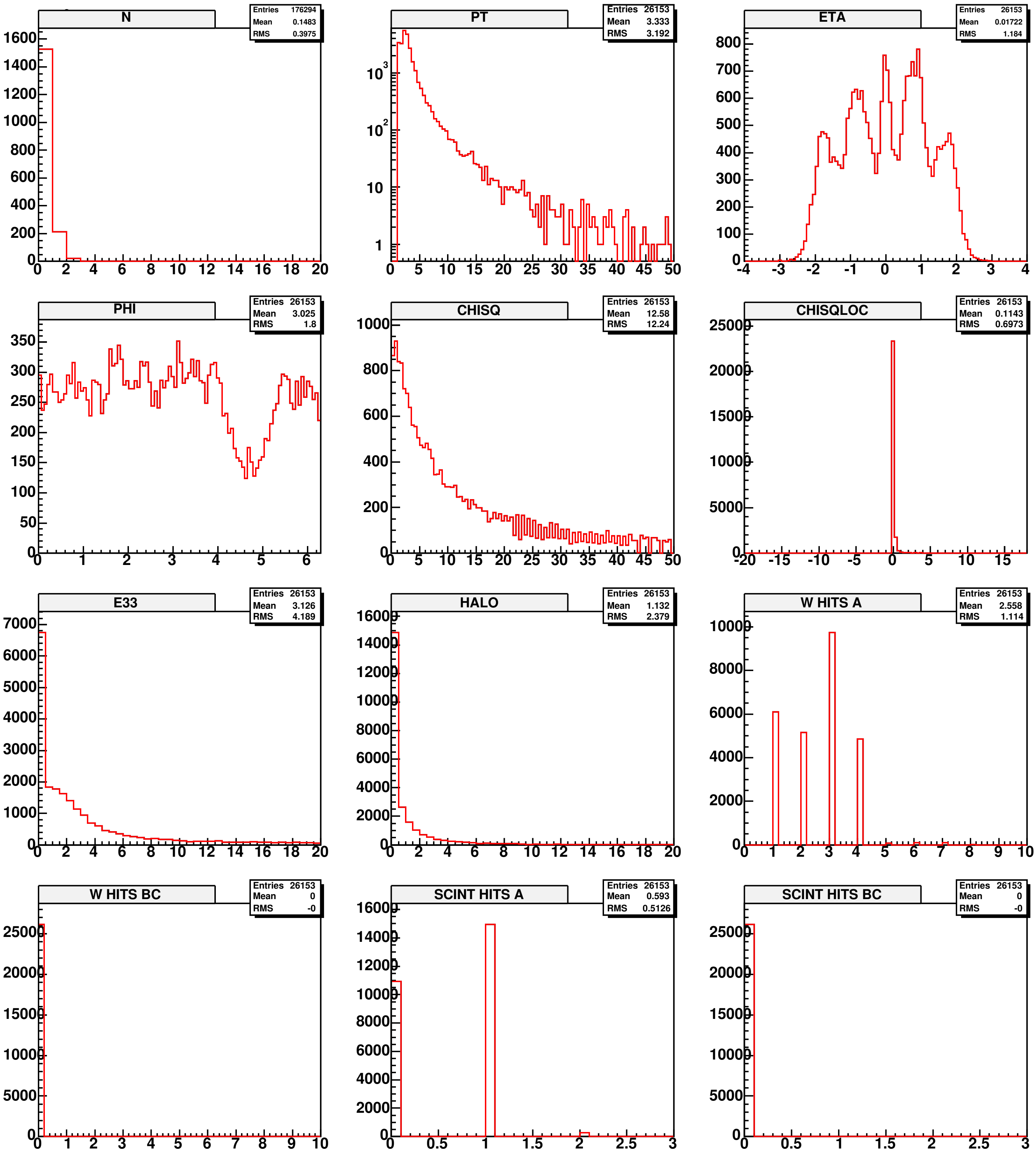
Electrons (SCONE Tight)


N
Entries 176294
Mean 2.043
RMS 1.509
PT
Entries 360274
Mean 5.367
RMS 5.387
ETA
Entries 360274
Mean 0.007735
RMS 1.157
PHI
Entries 360274
Mean 2.96
RMS 1.804
CHISQ
Entries 360274
Mean 12.78
RMS 11.79
CHISQLOC
Entries 360274
Mean 0.1669
RMS 1.807
E33
Entries 360274
Mean 3.727
RMS 4.353
HALO
Entries 360274
Mean 0.5167
RMS 1.585
W HITS A
Entries 360274
Mean 2.047
RMS 1.497
W HITS BC
Entries 360274
Mean 1.339
RMS 2.065
SCINT HITS A
Entries 360274
Mean 0.3812
RMS 0.5082
SCINT HITS BC
Entries 360274
Mean 0.3053
RMS 0.6049

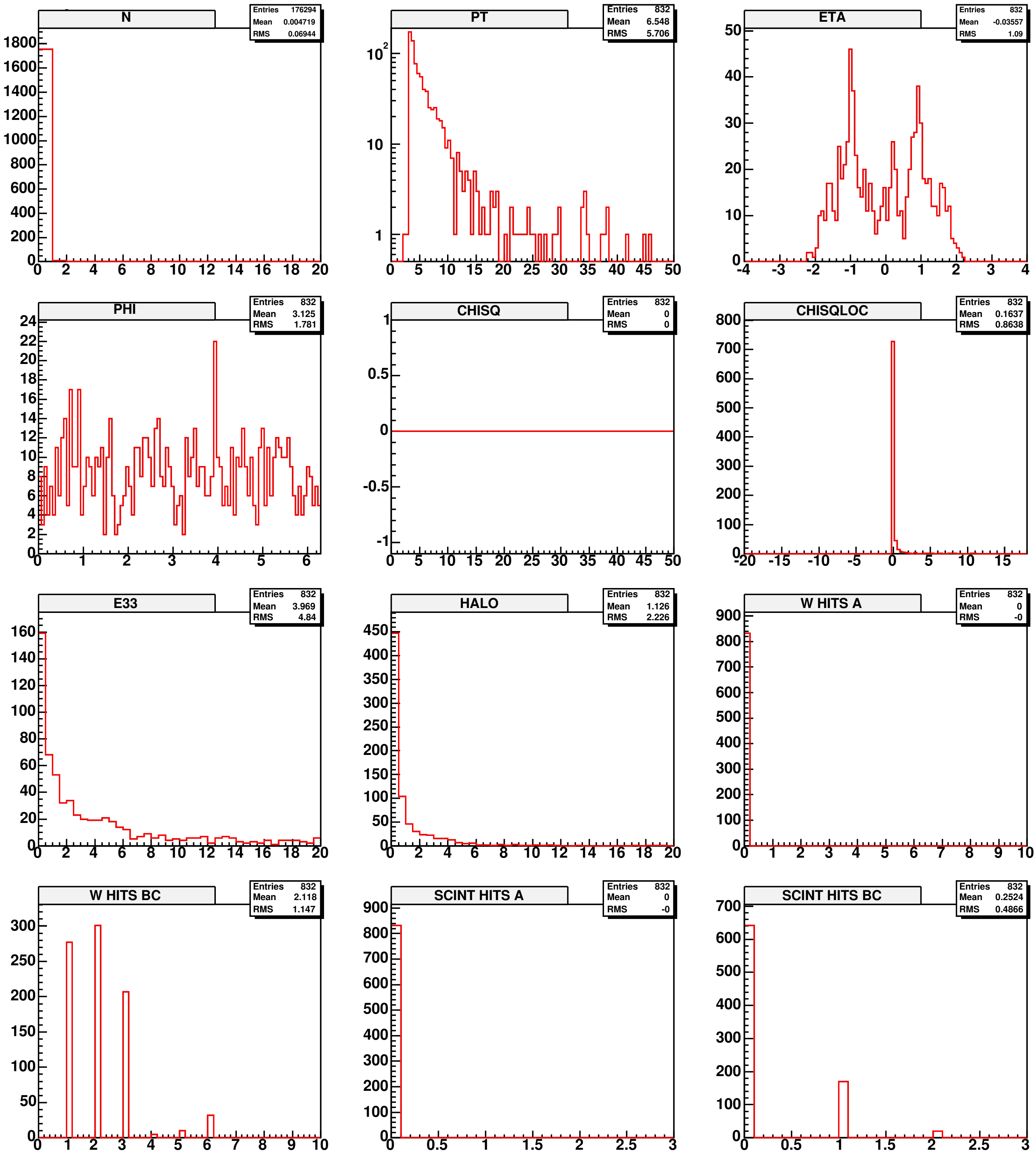
Muons (All)



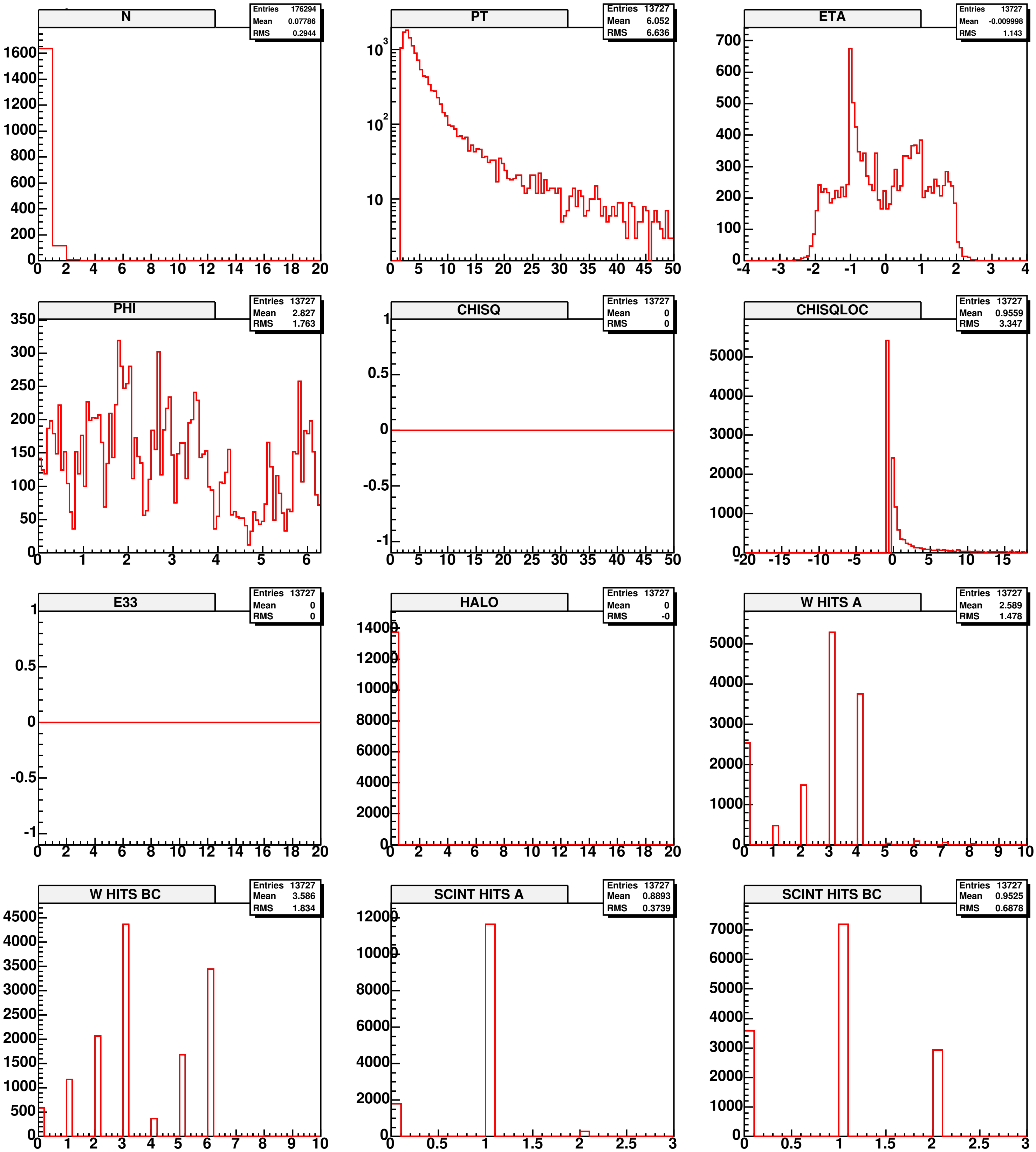
Muons (Matched)


N
Entries 176294
Mean 0.1483
RMS 0.3975
PT
Entries 26153
Mean 3.333
RMS 3.192
ETA
Entries 26153
Mean 0.01722
RMS 1.184
PHI
Entries 26153
Mean 3.025
RMS 1.8
CHISQ
Entries 26153
Mean 12.58
RMS 12.24
CHISQLOC
Entries 26153
Mean 0.1143
RMS 0.6973
E33
Entries 26153
Mean 3.126
RMS 4.189
HALO
Entries 26153
Mean 1.132
RMS 2.379
W HITS A
Entries 26153
Mean 2.558
RMS 1.114
W HITS BC
Entries 26153
Mean 0
RMS -0
SCINT HITS A
Entries 26153
Mean 0.593
RMS 0.5126
SCINT HITS BC
Entries 26153
Mean 0
RMS -0

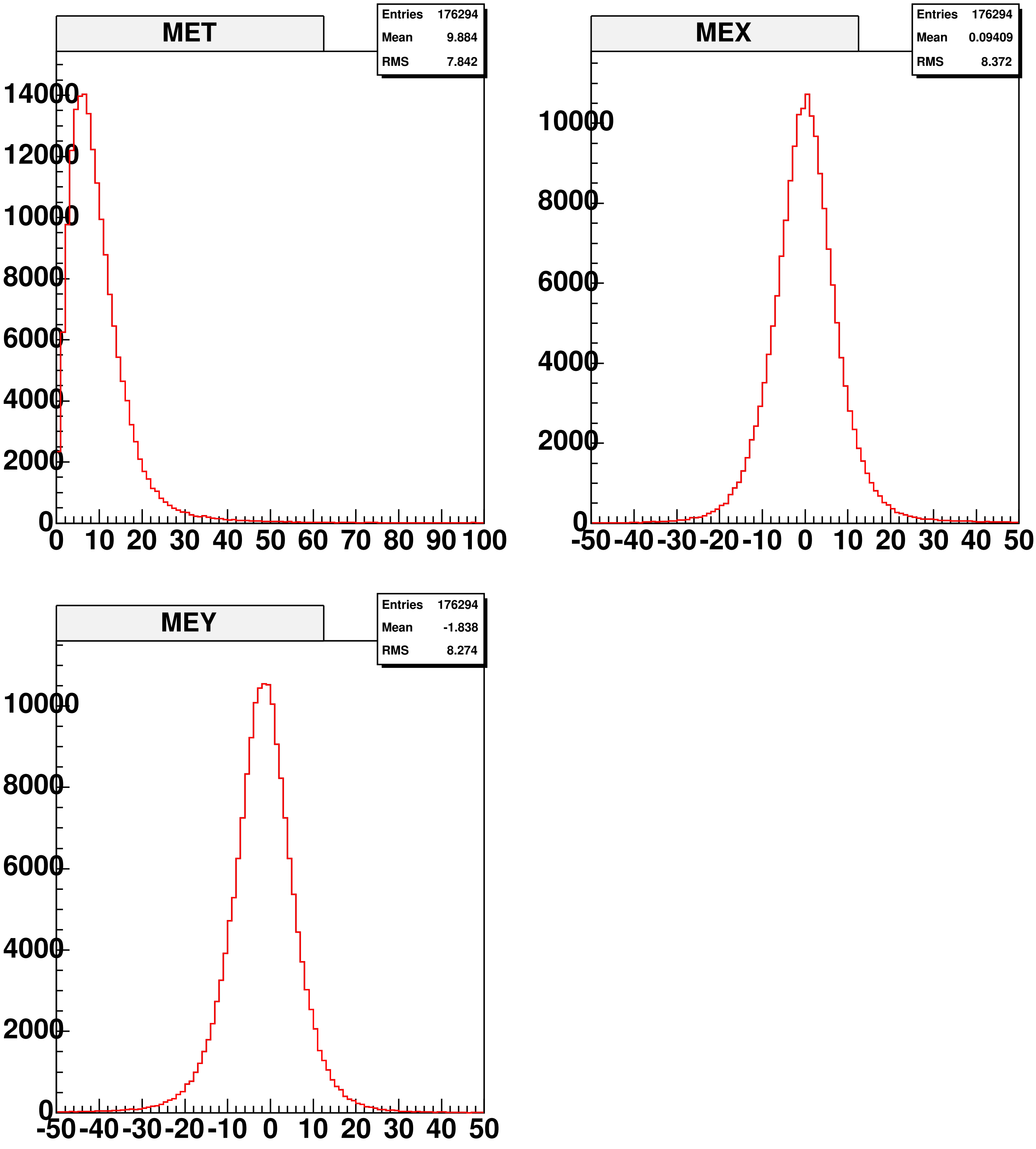
Muons (Astub)



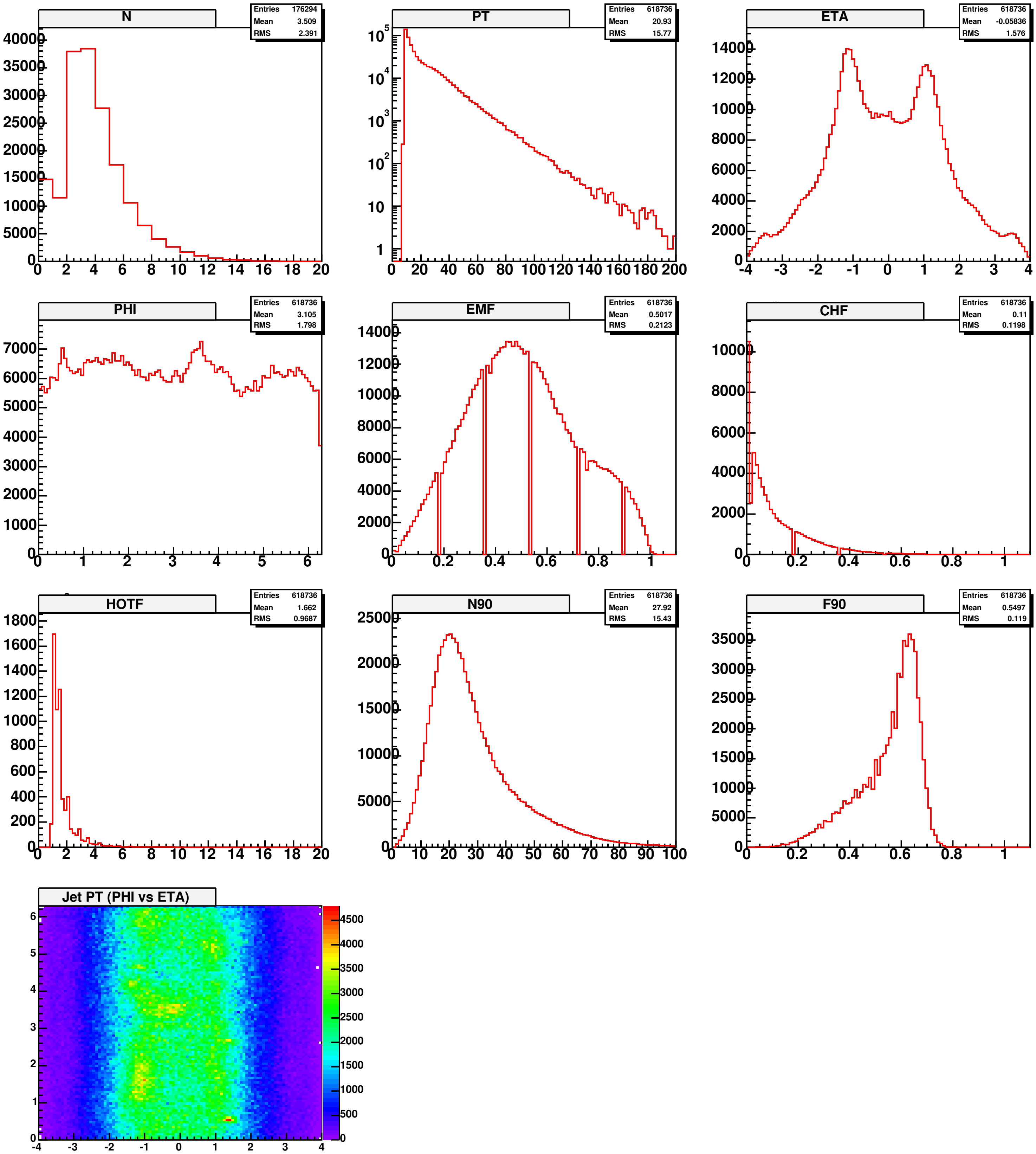
Muons (BCstub)



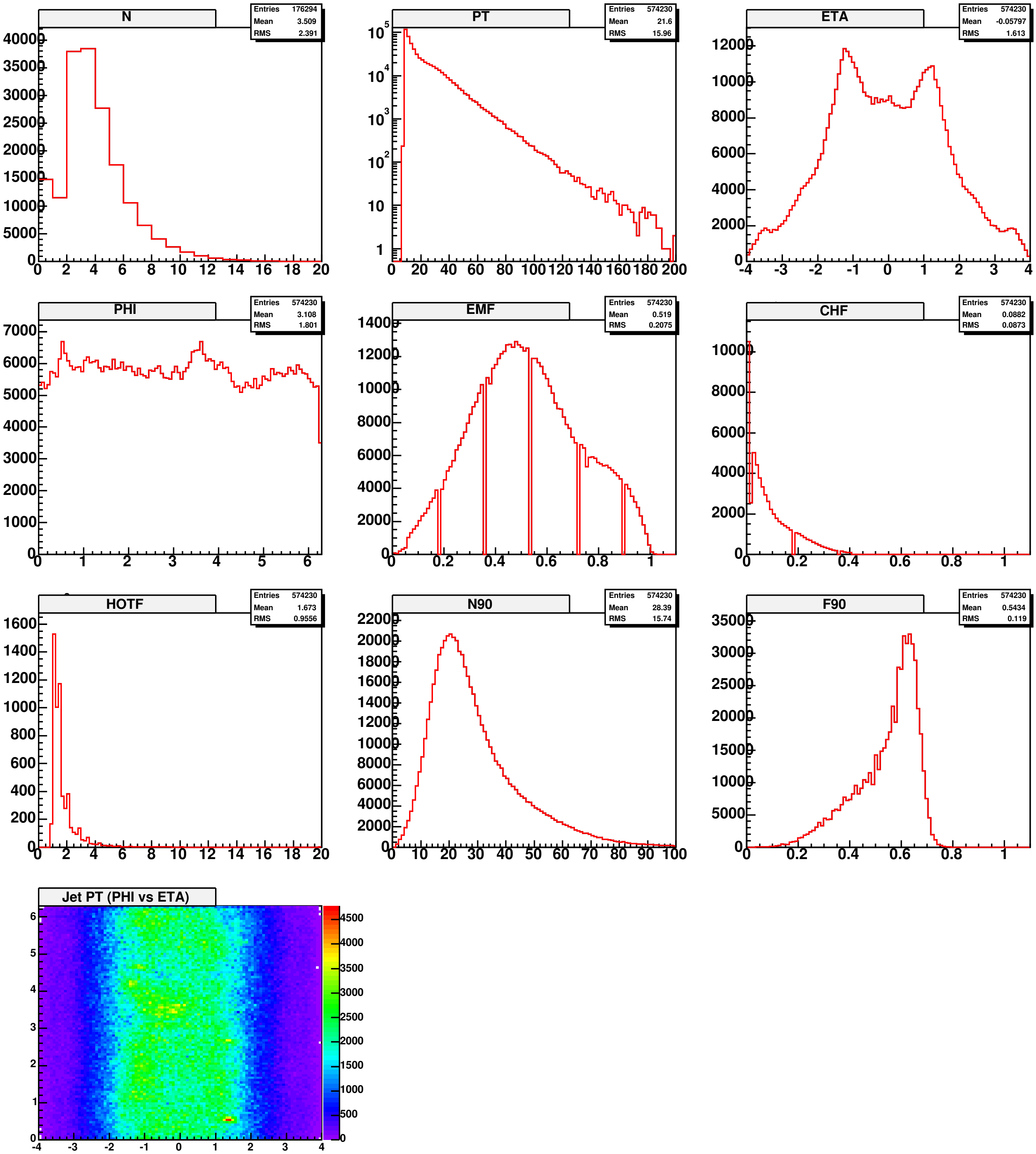
Muons (Unmatched)


MET
Entries 176294
Mean 9.884
RMS 7.842
MEX
Entries 176294
Mean 0.09409
RMS 8.372
MEY
Entries 176294
Mean -1.838
RMS 8.274

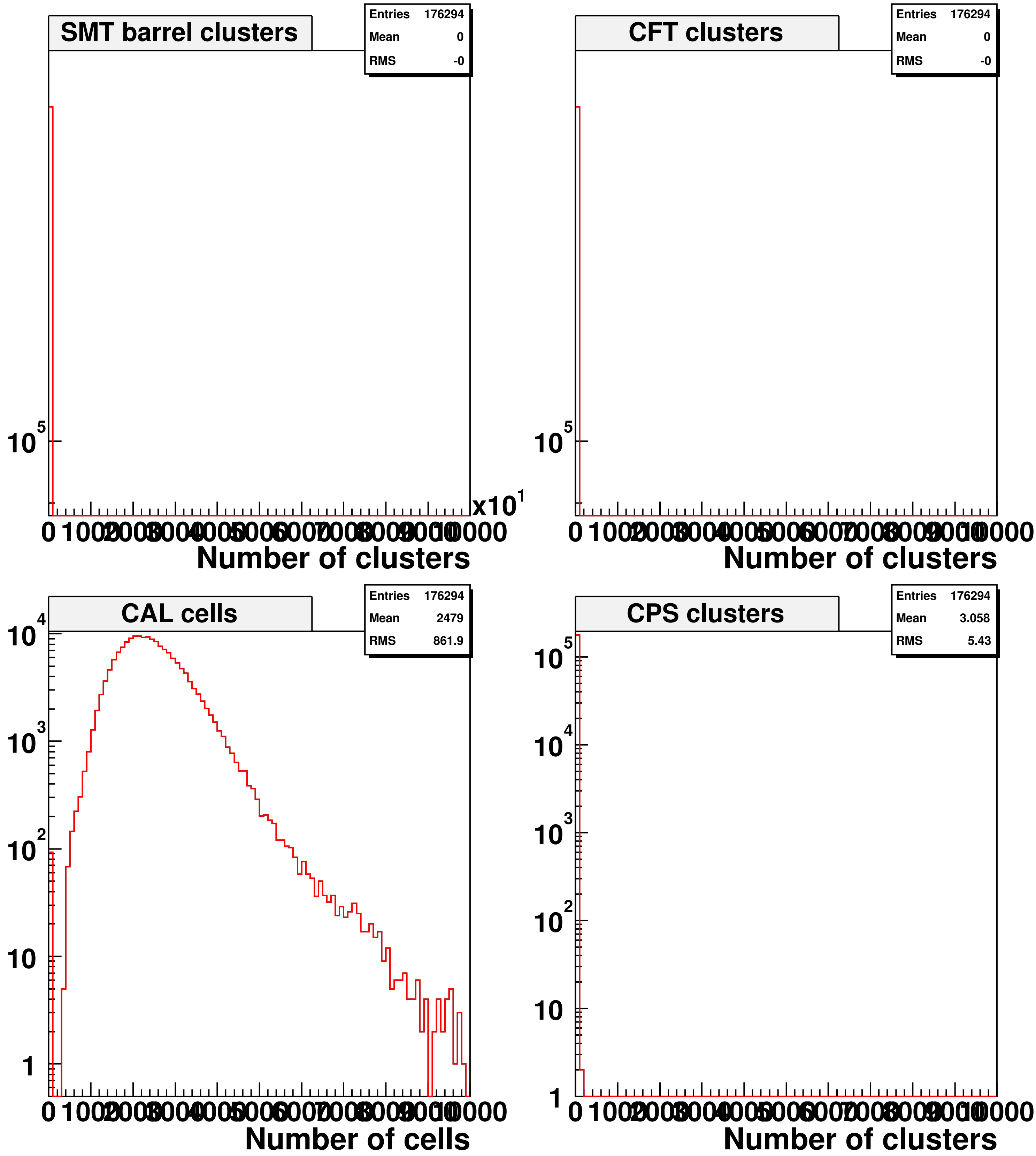
Met (No cuts)



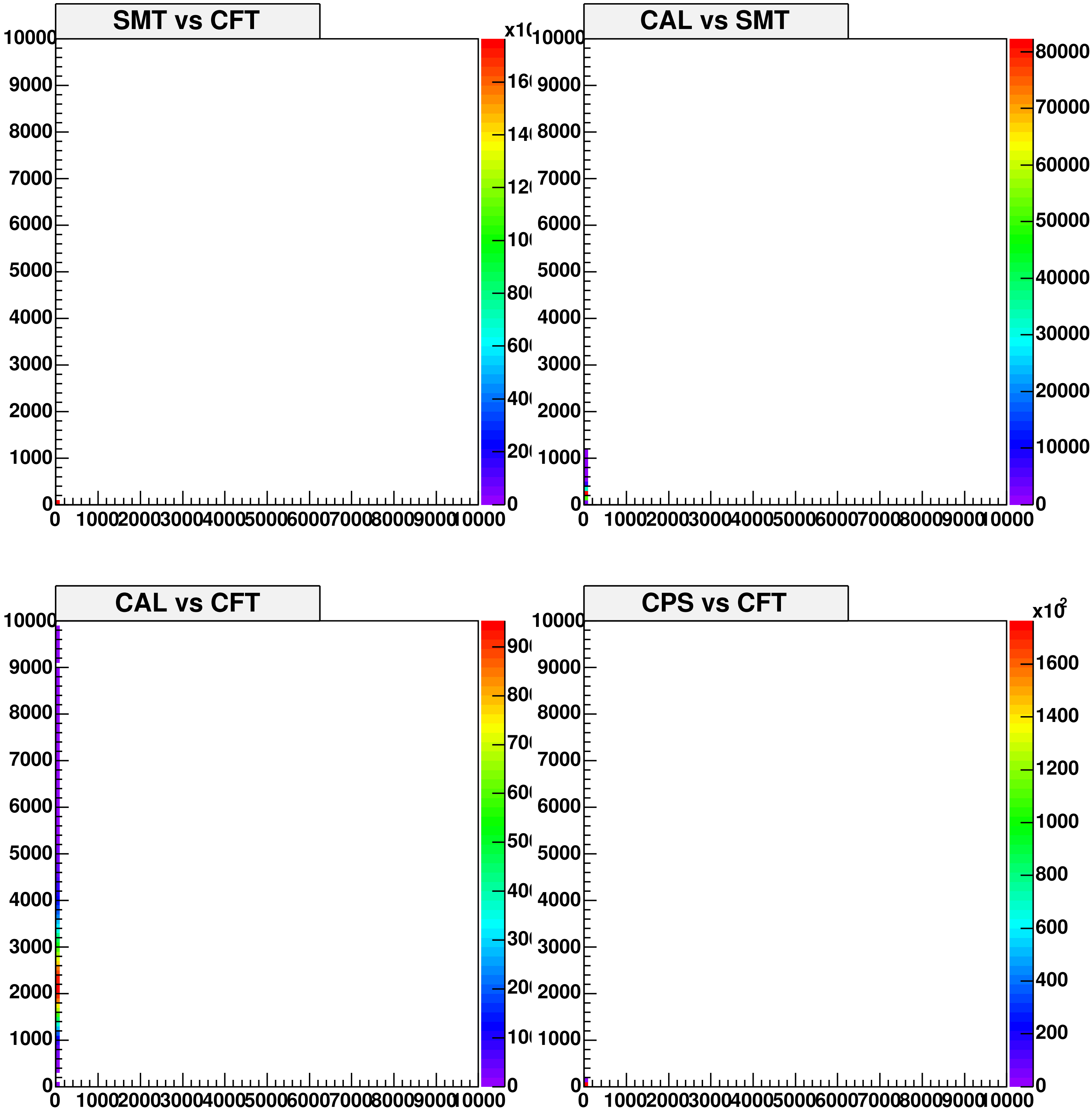
Jets (Cone R 0.7 (no cuts))



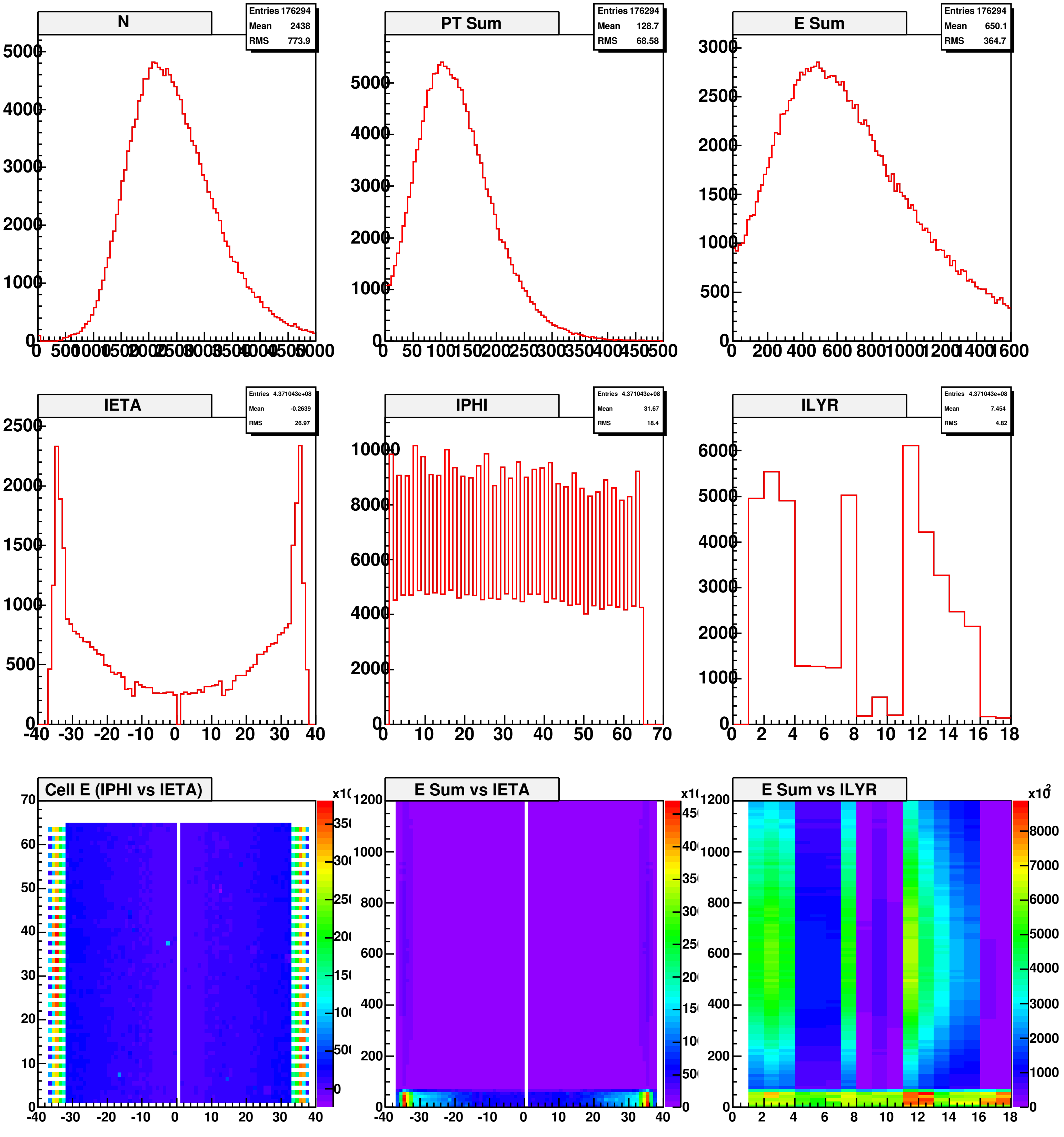
Jets (Cone R 0.7 (standard cuts))



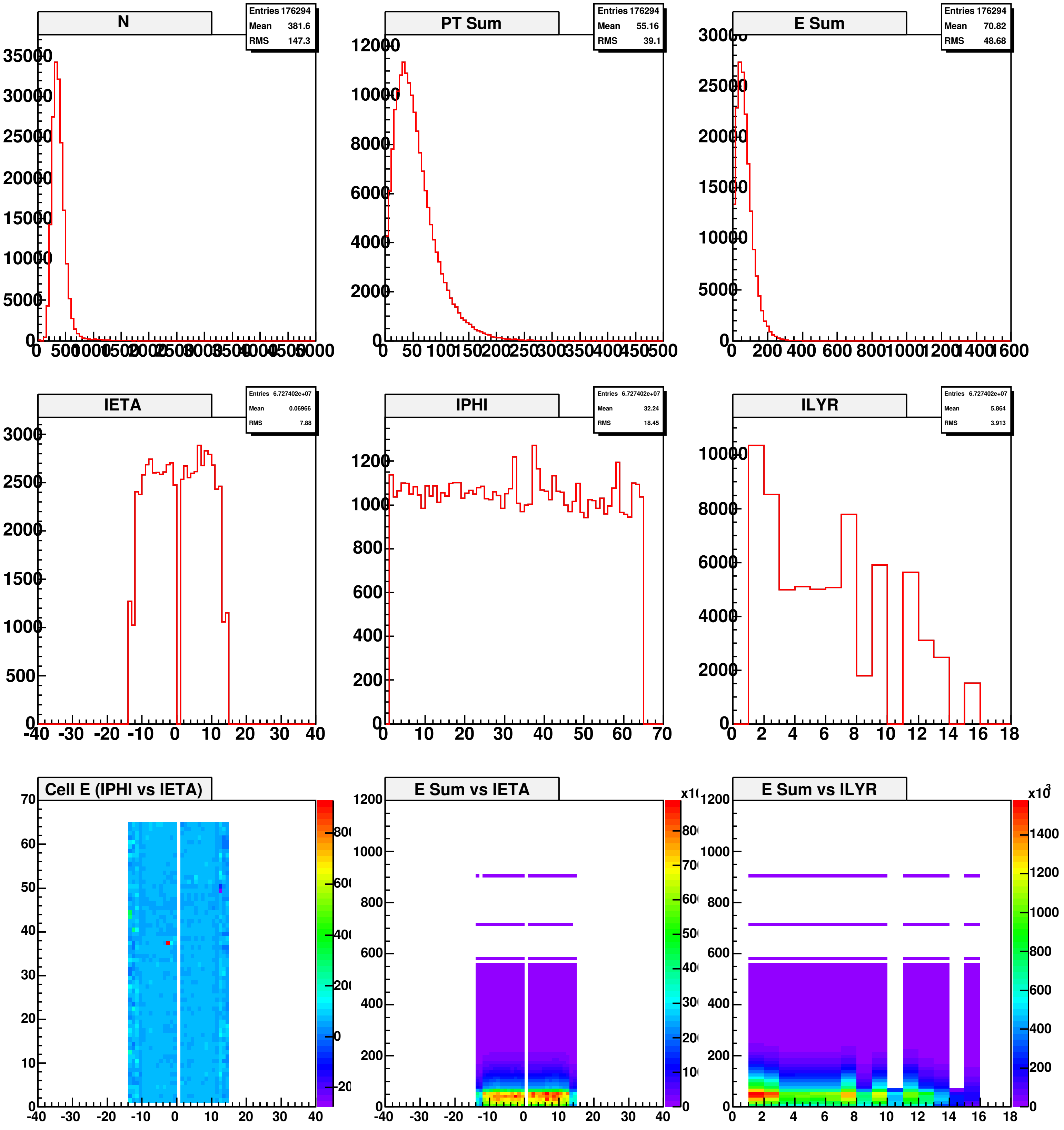
Detector Occupancy (Detector)



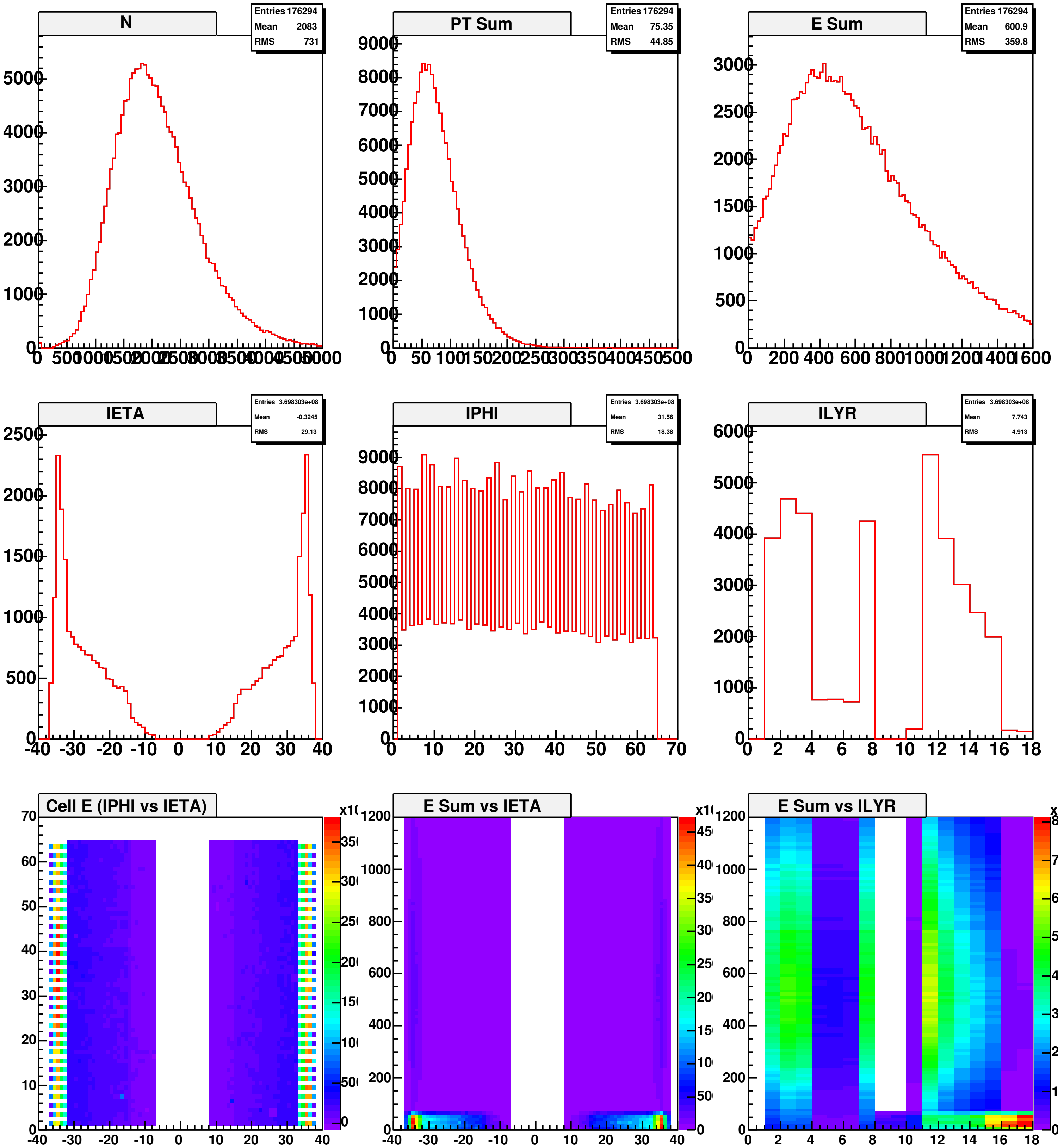
Detector Occupancy (Detector)



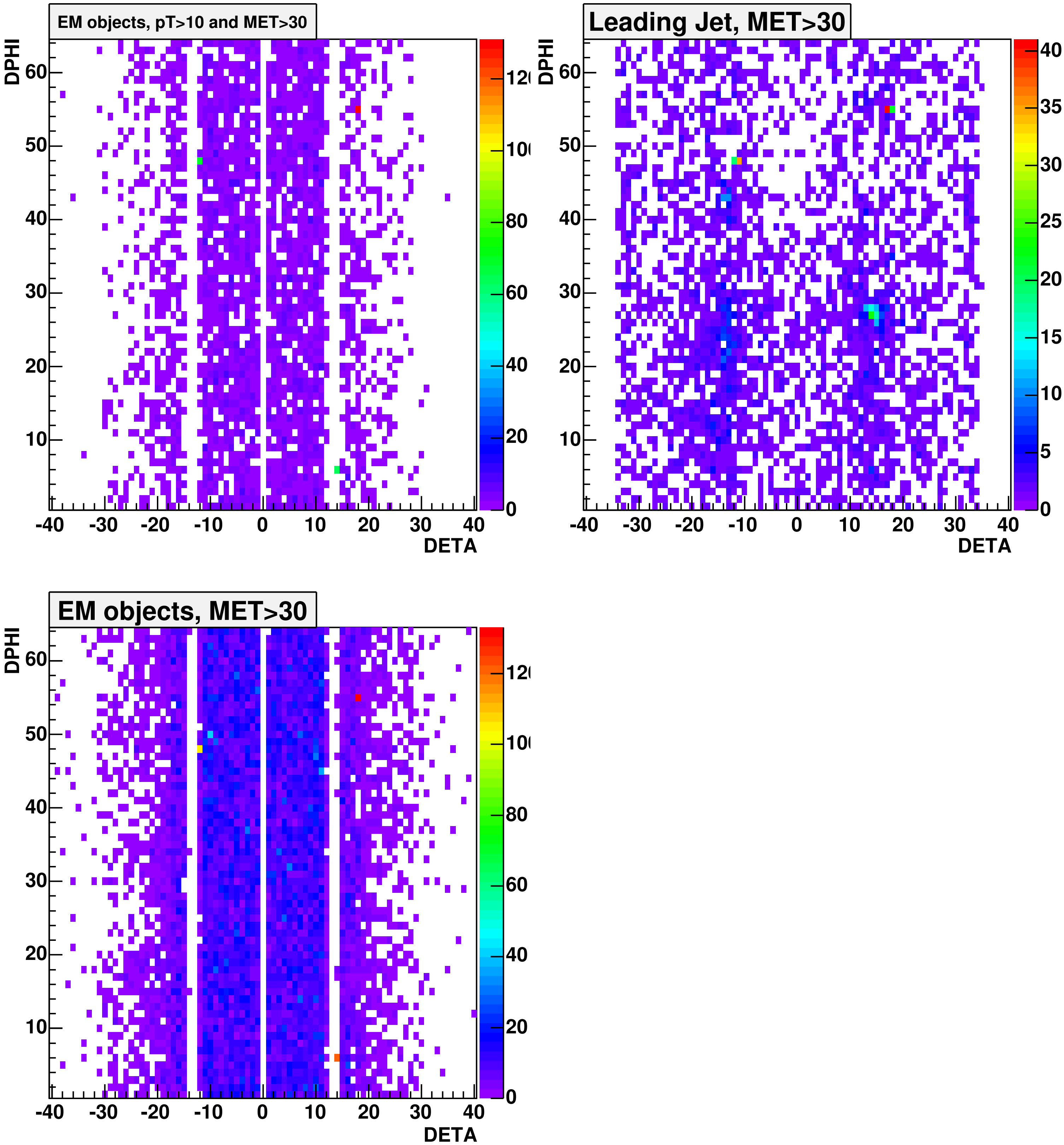
Calorimeter (All cells)



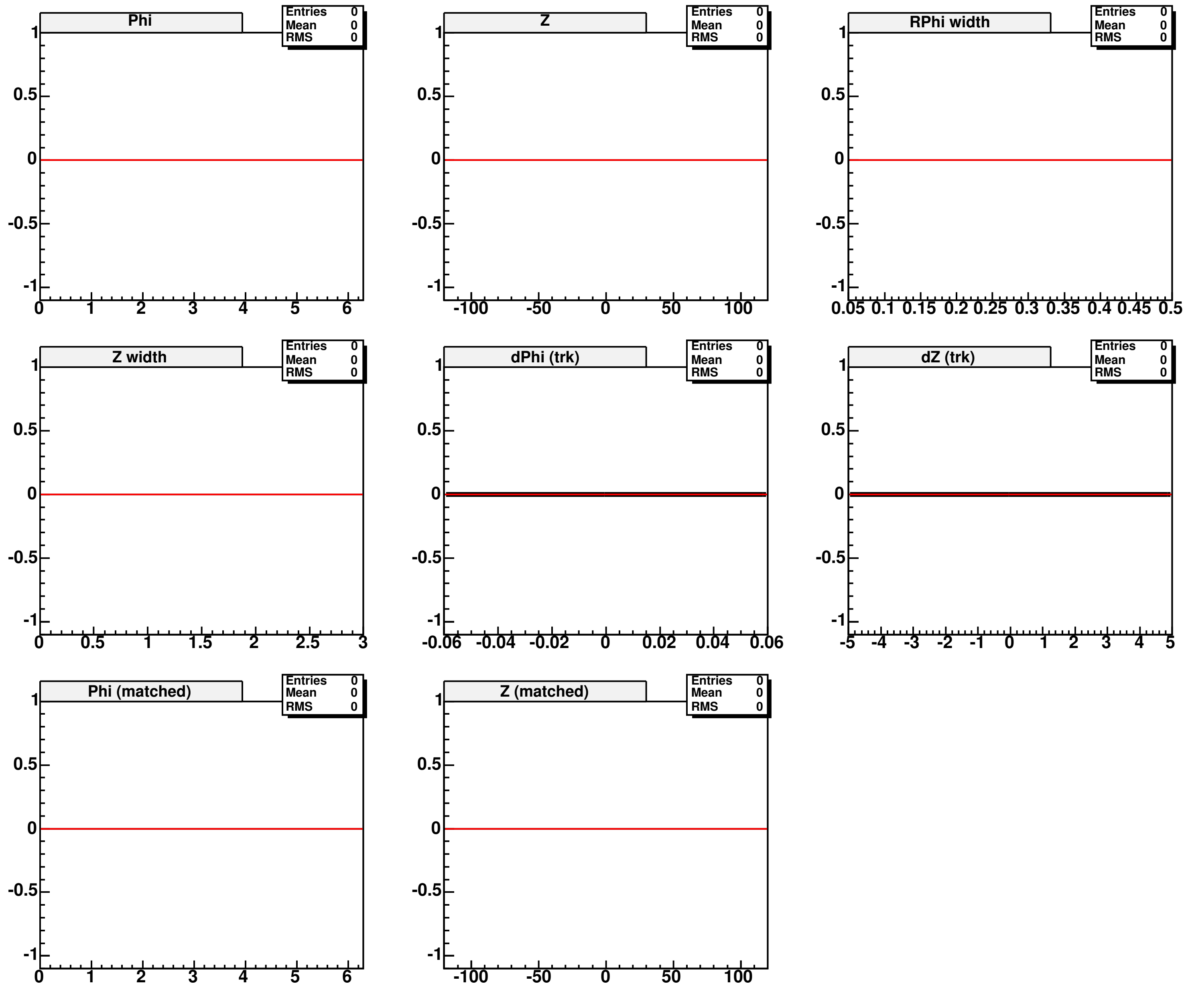
Calorimeter (All CC cells)



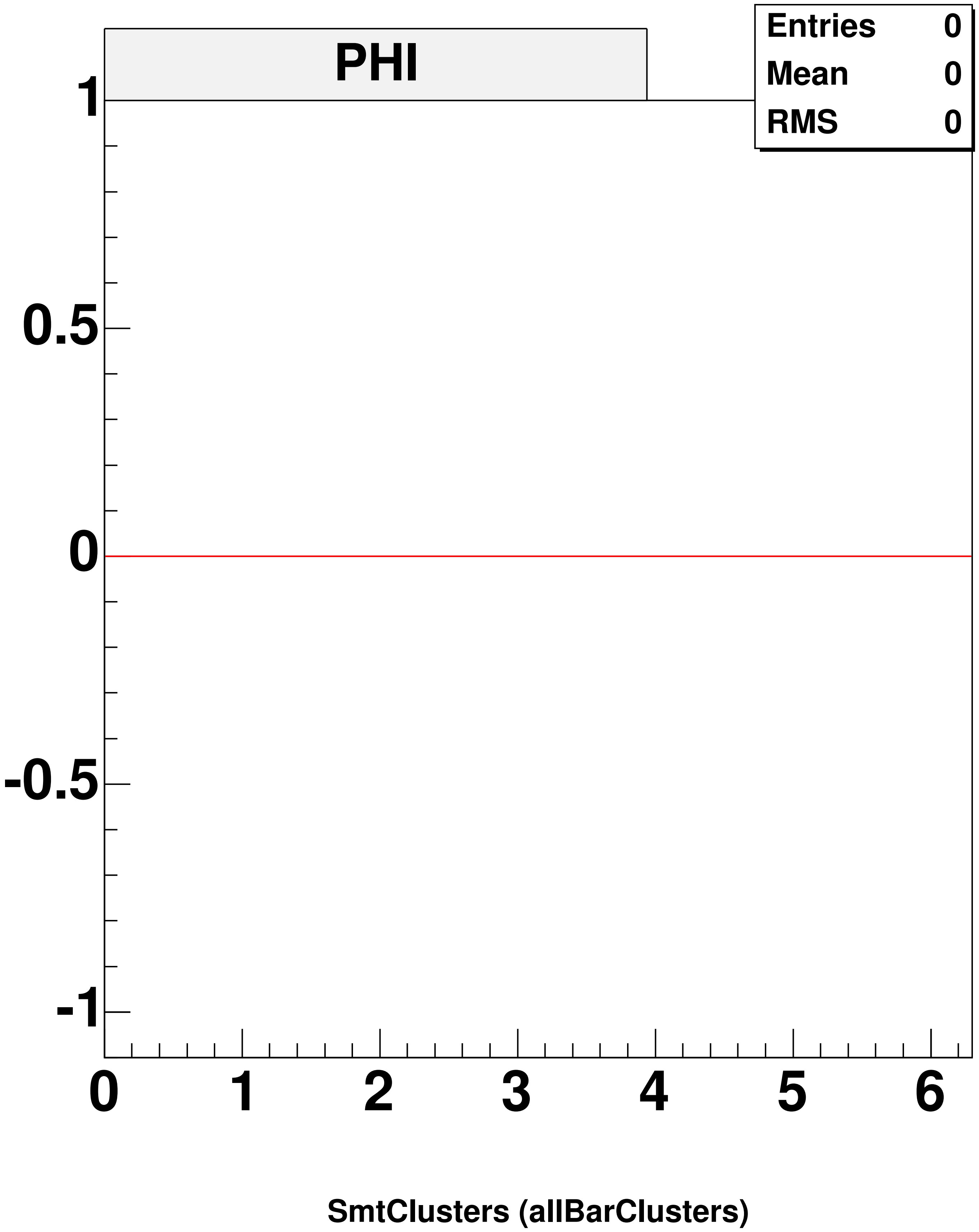
Calorimeter (All EC cells)

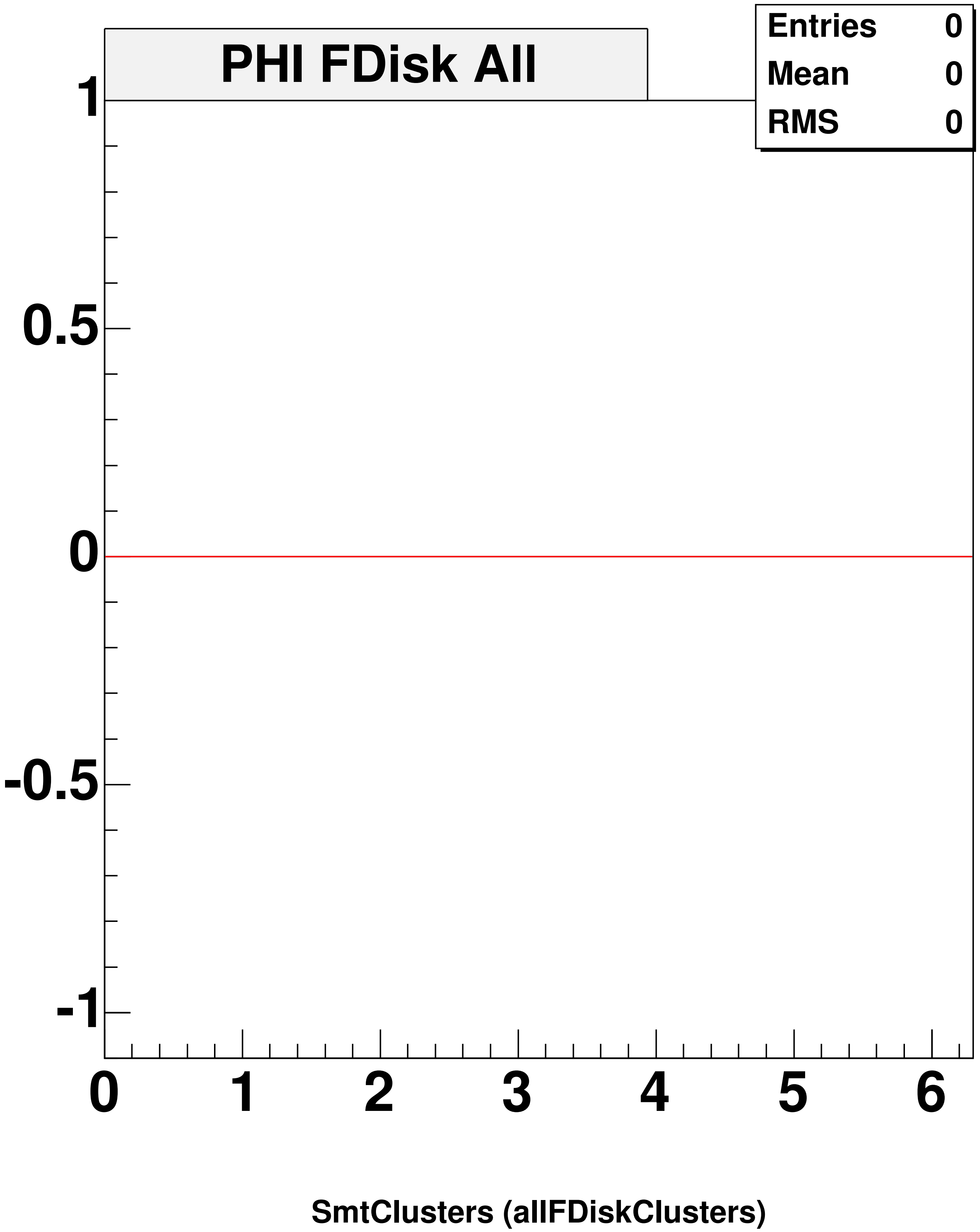


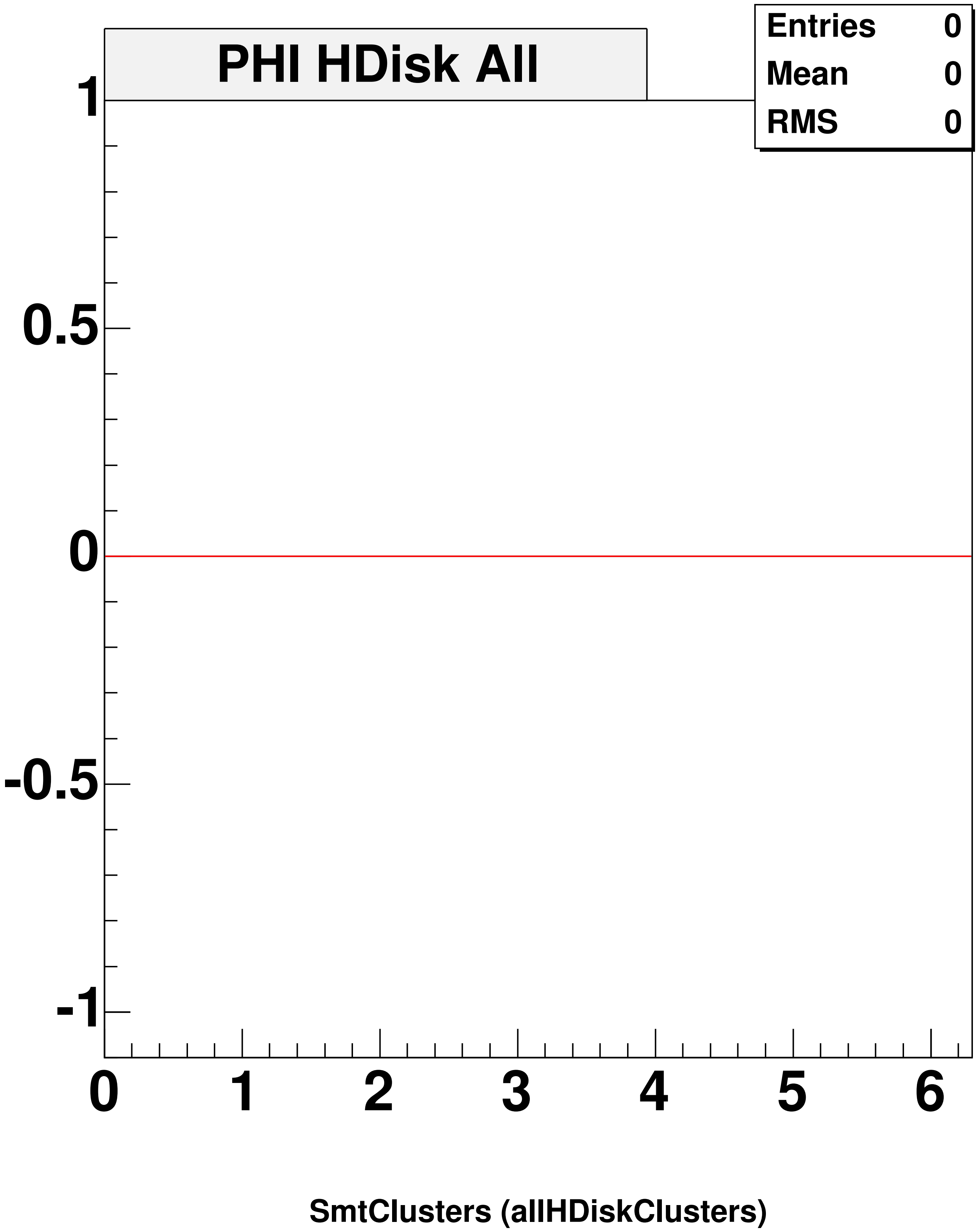
Calorimeter (All cells)

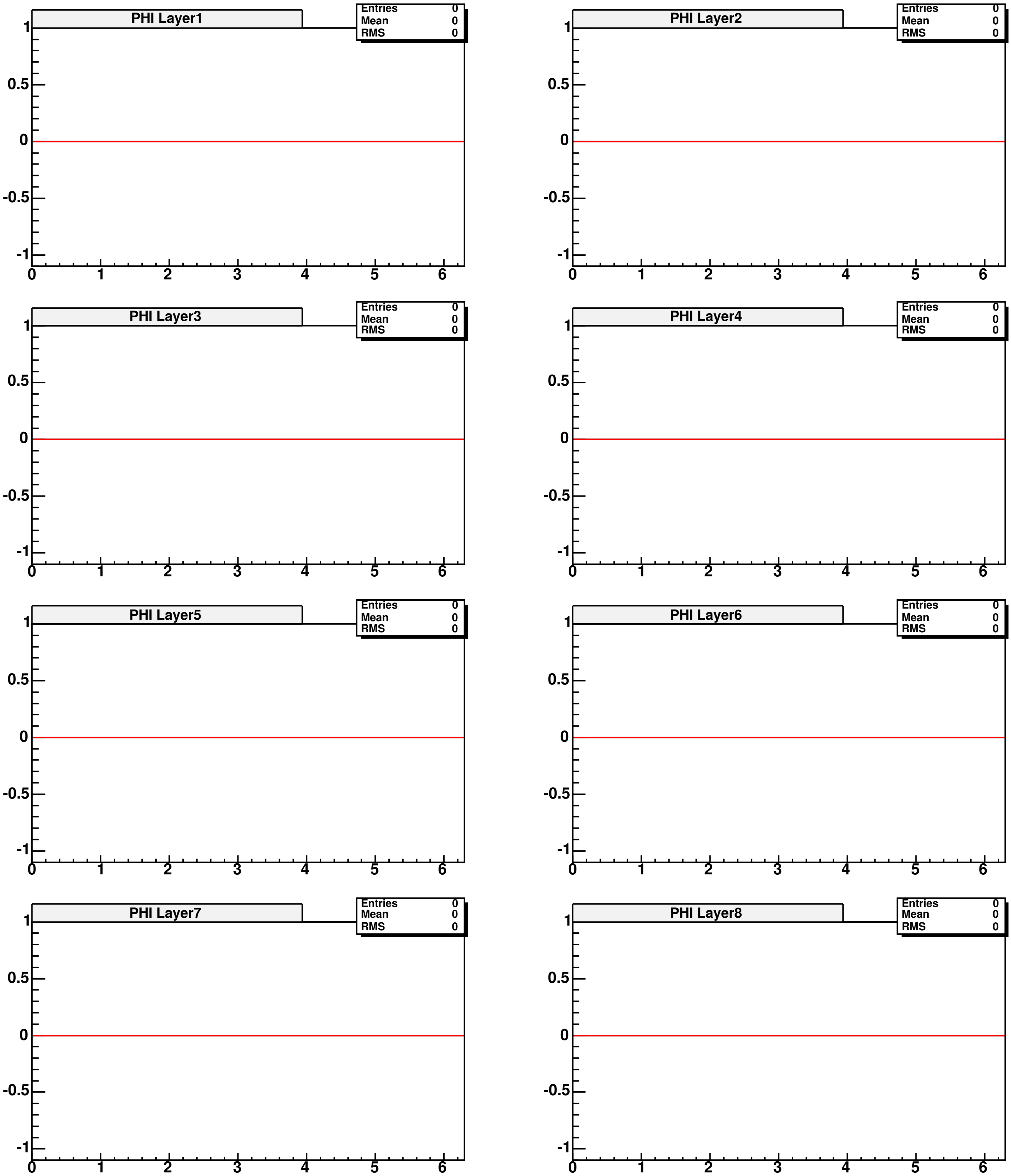


CPS Clusters (All Clusters)

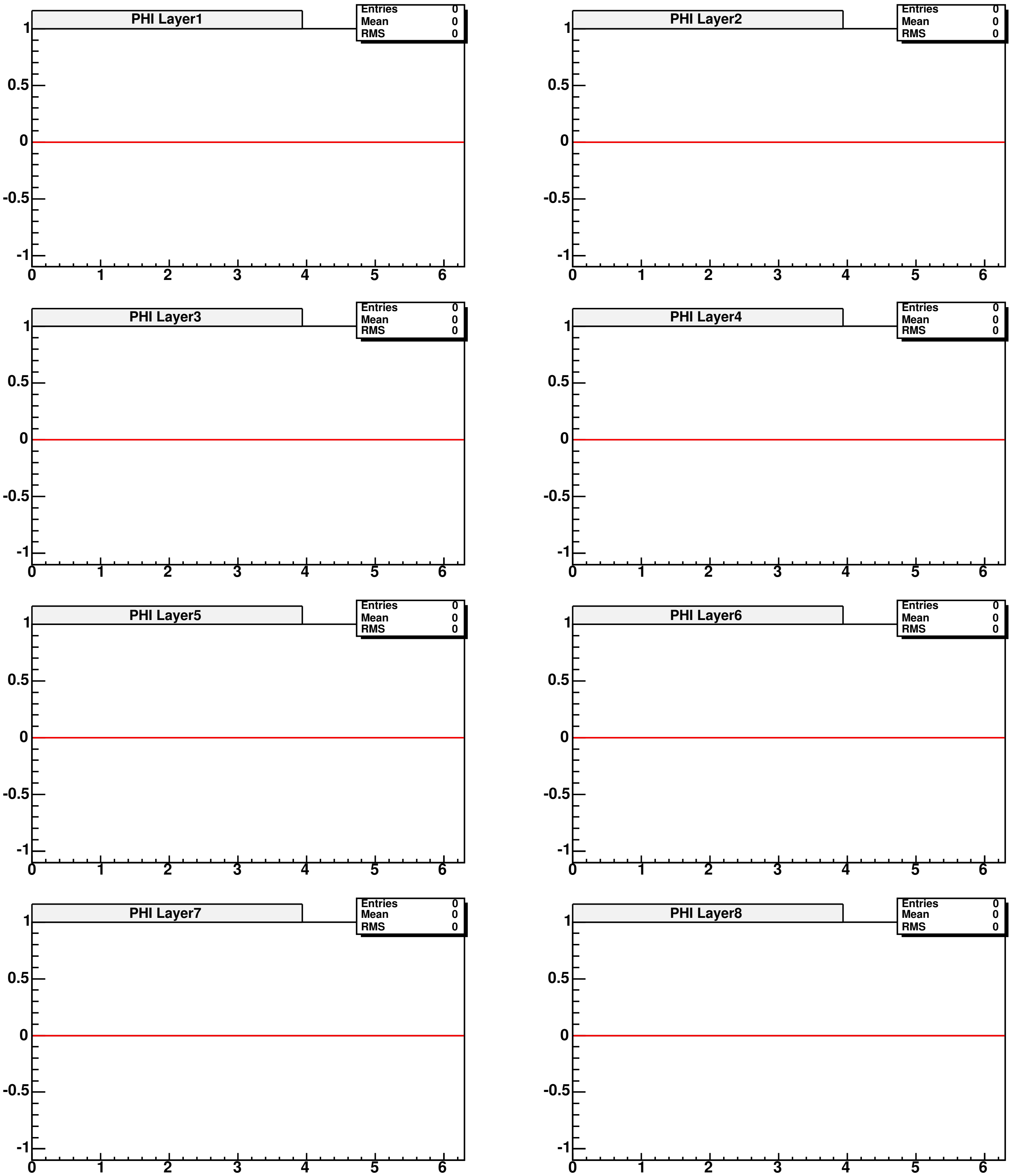

PHI
Entries 0
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0
1
2
3
4
5
6
SmtClusters (allBarClusters)


PHI FDisk All
Entries 0
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0
1
2
3
4
5
6
SmtClusters (allFDiskClusters)

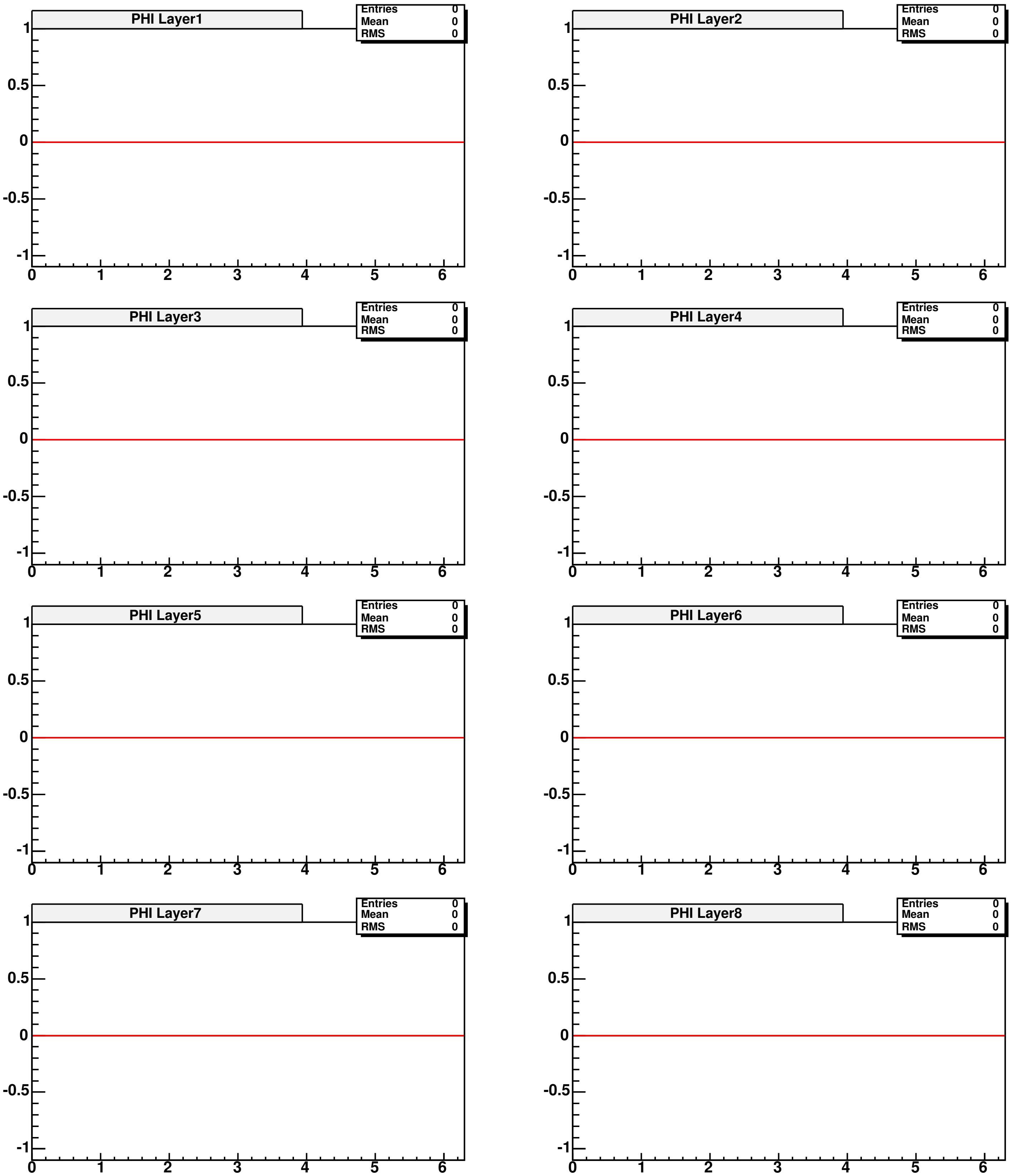

PHI HDisk All
Entries 0
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0
1
2
3
4
5
6
SmtClusters (allHDiskClusters)



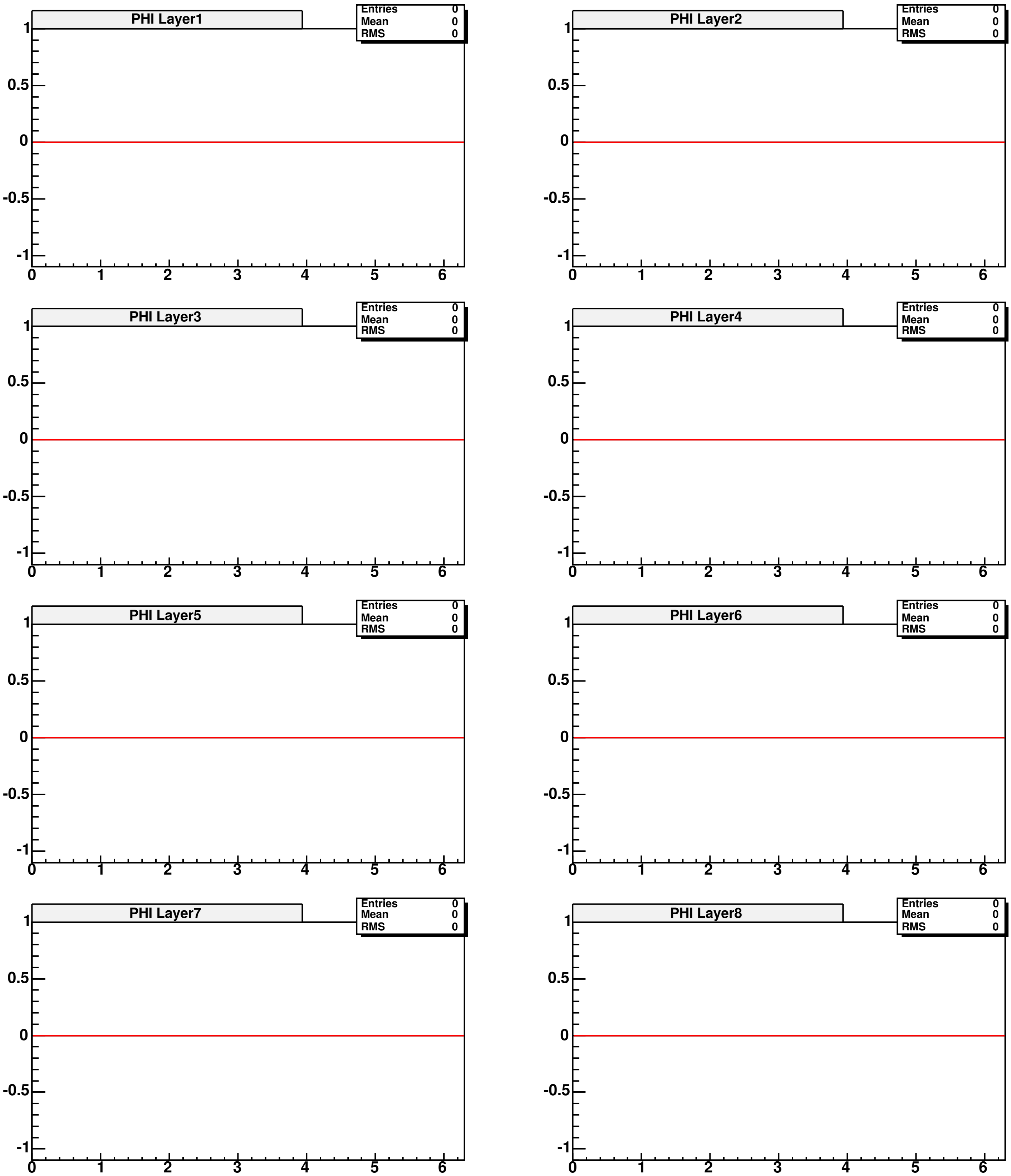
SmtClusters (ClustrBar1)



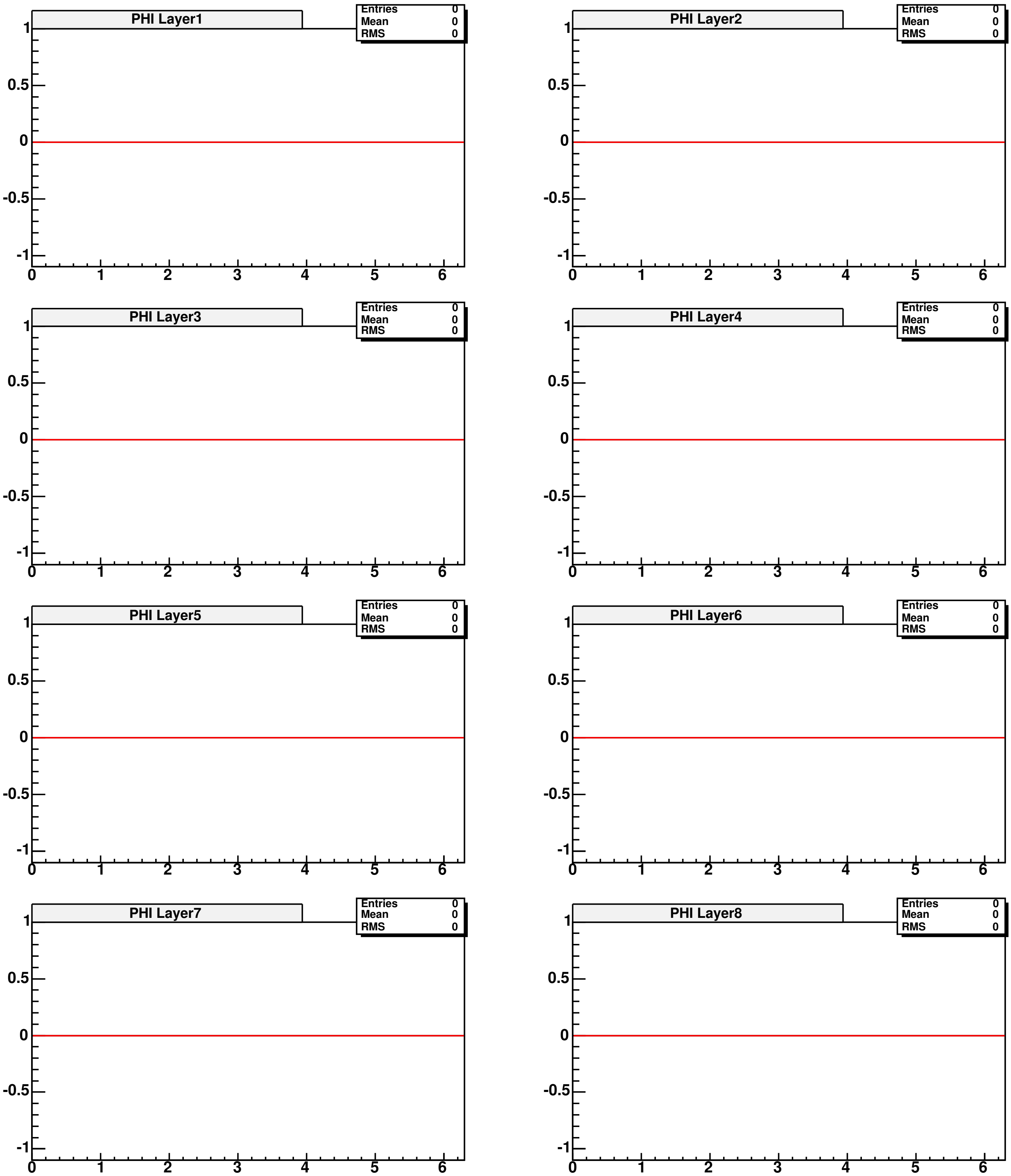
SmtClusters (ClustrBar2)



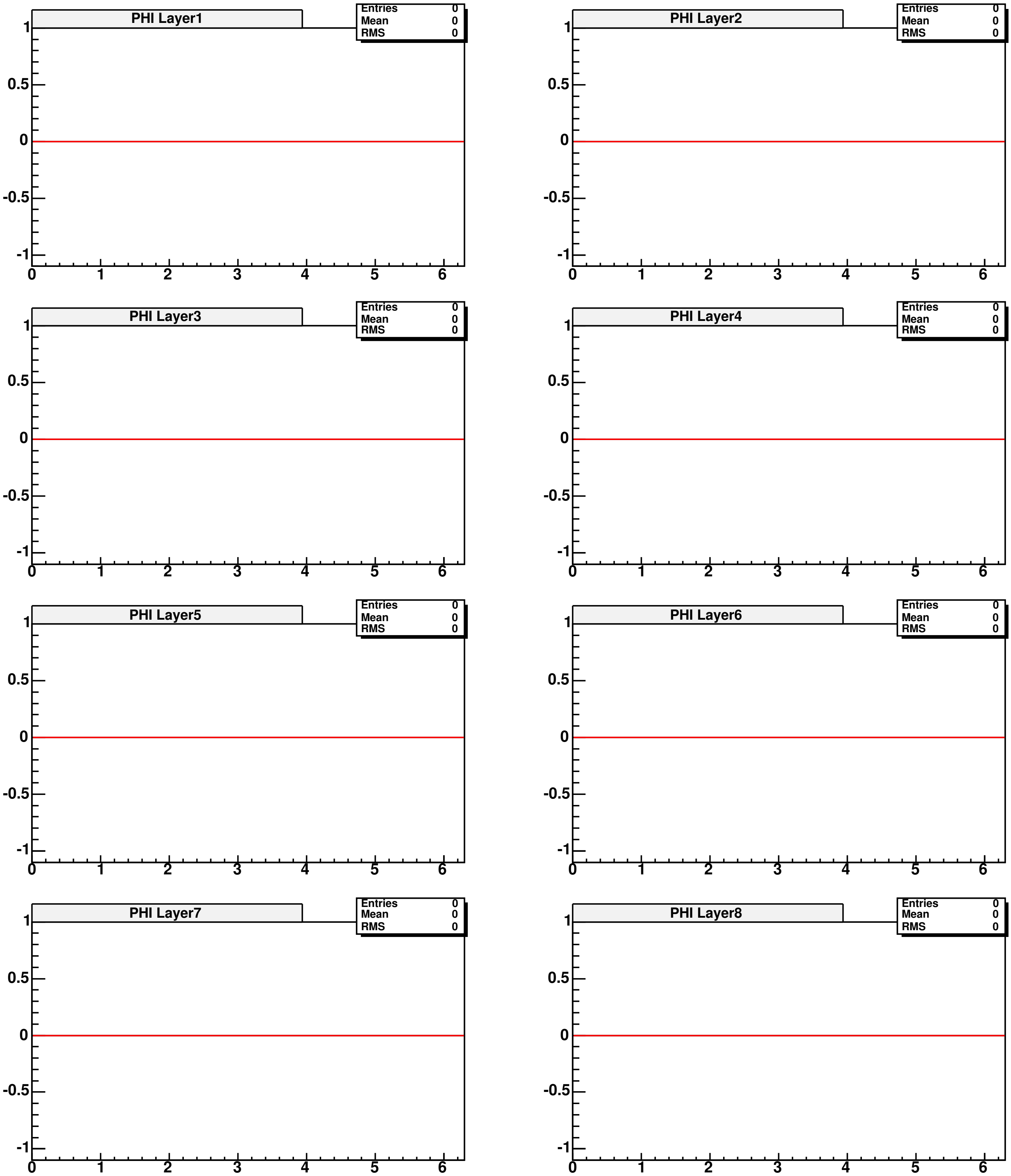
SmtClusters (ClustrBar3)



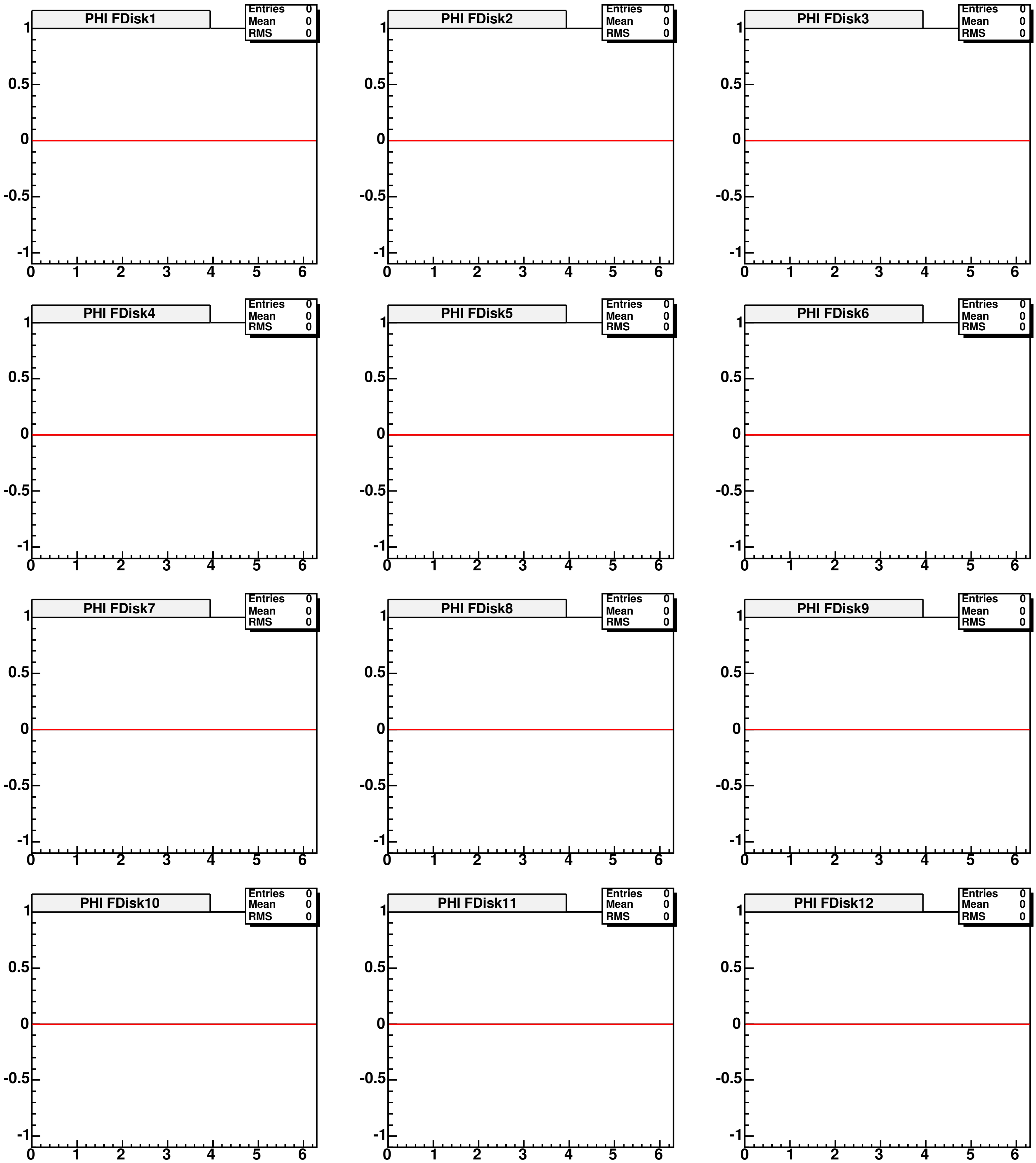
SmtClusters (ClustrBar4)



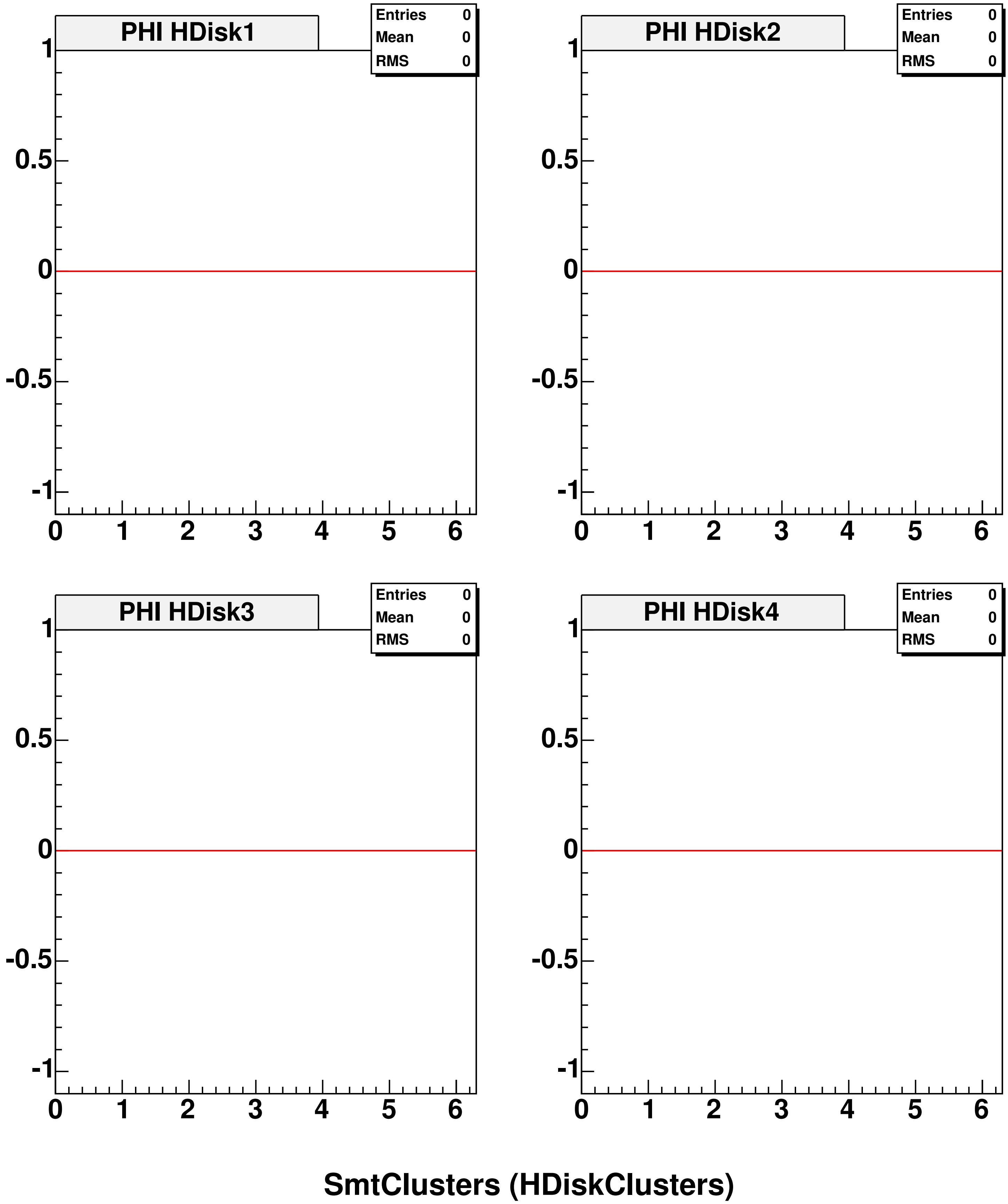
SmtClusters (ClustrBar5)

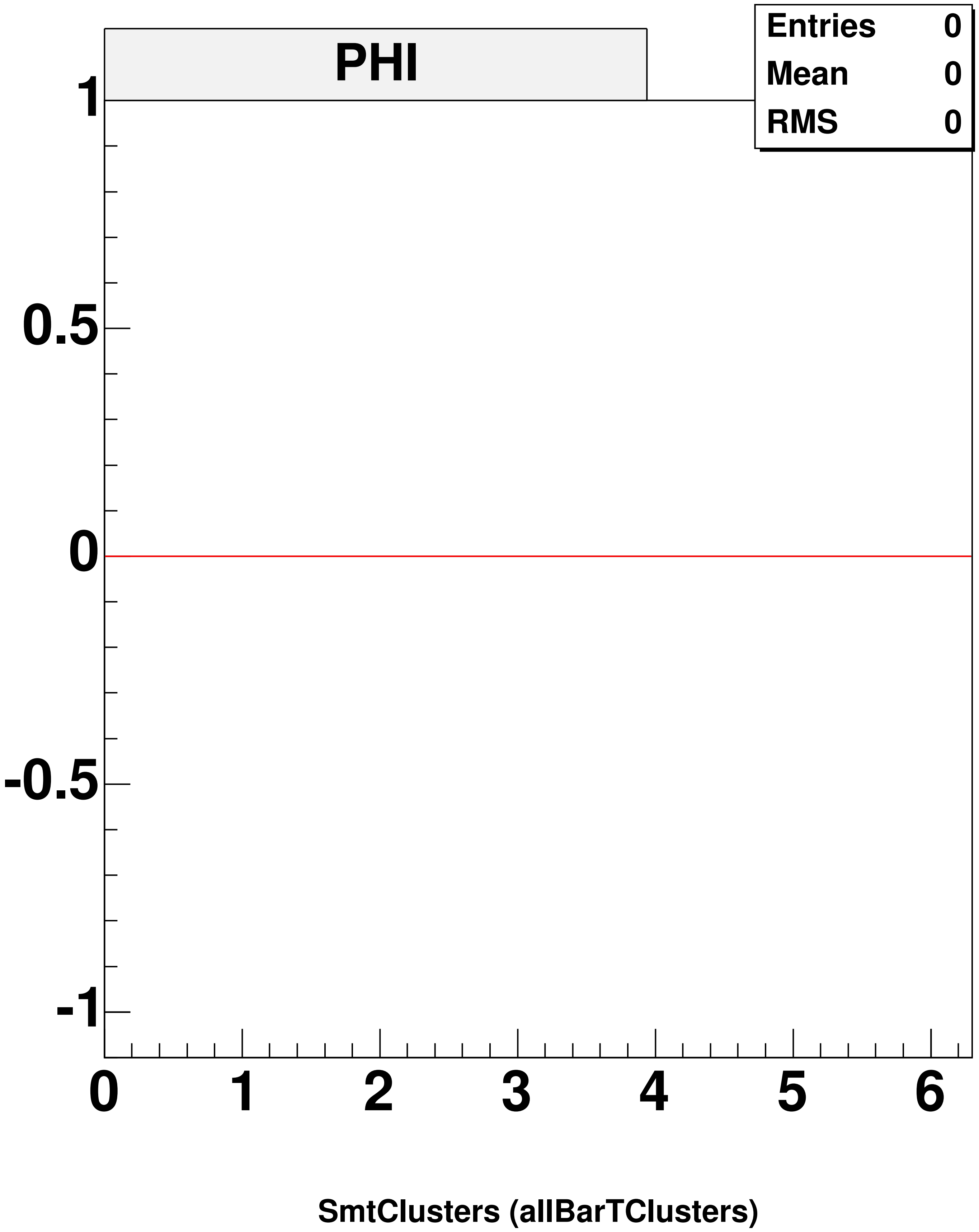


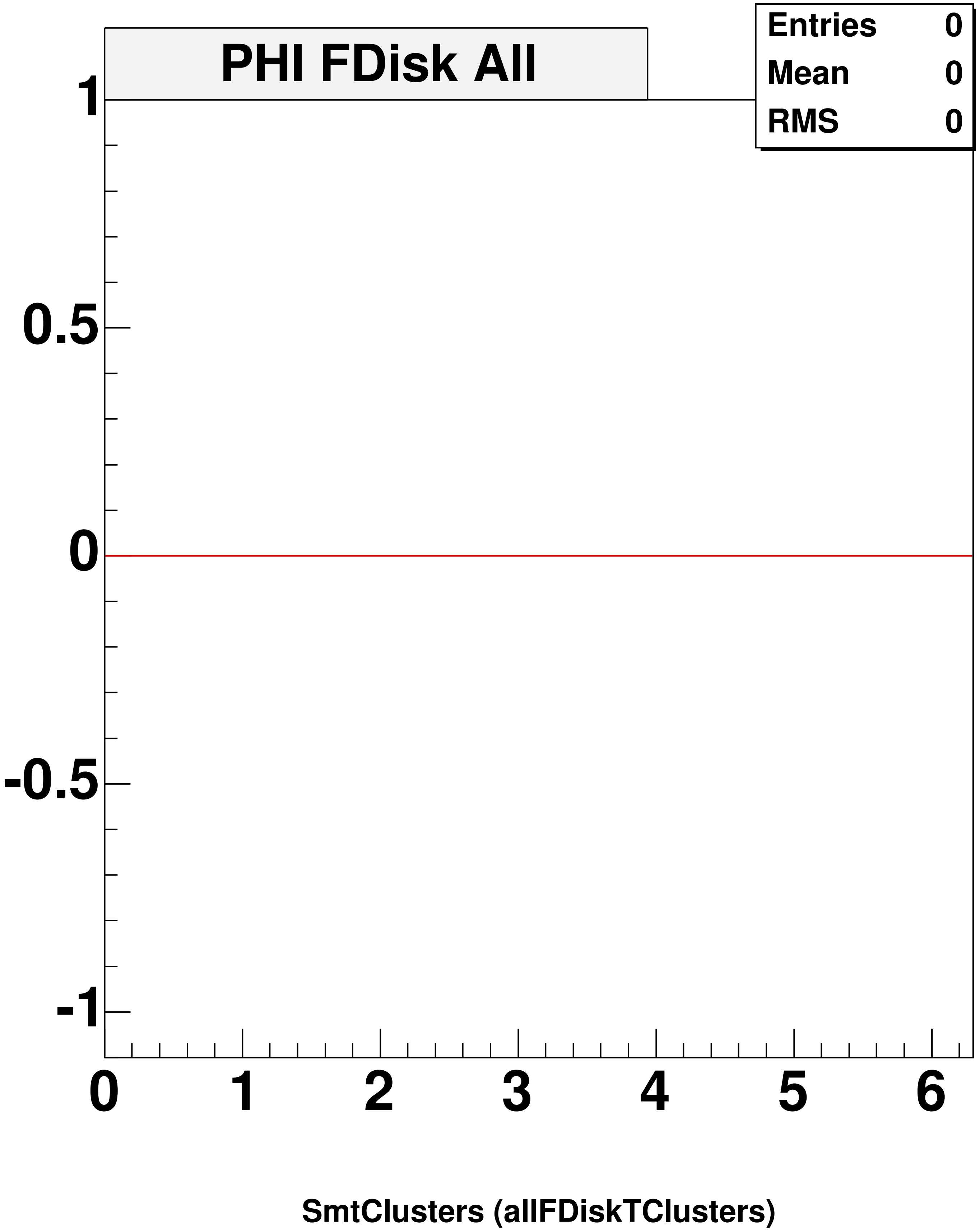
SmtClusters (ClustrBar6)

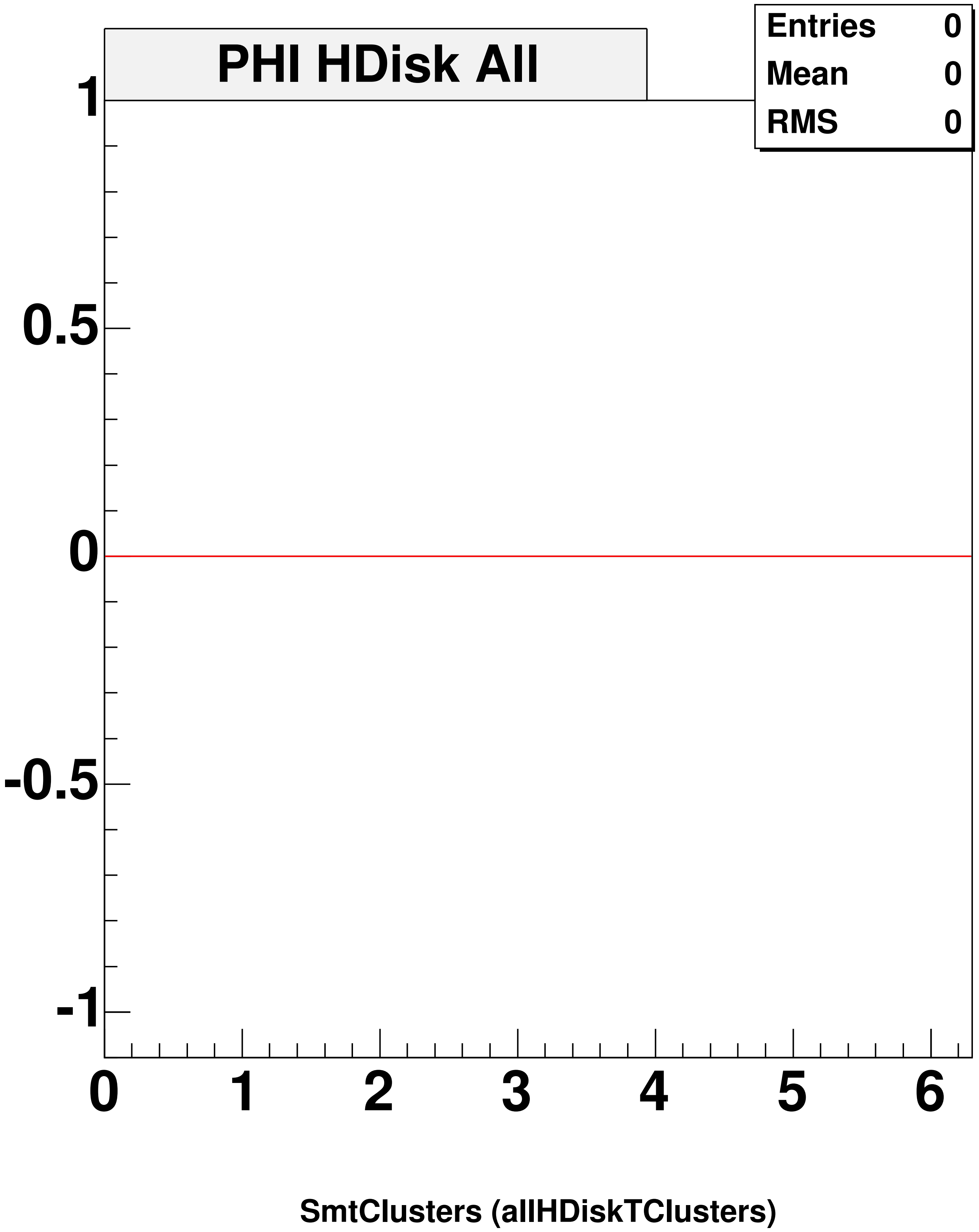


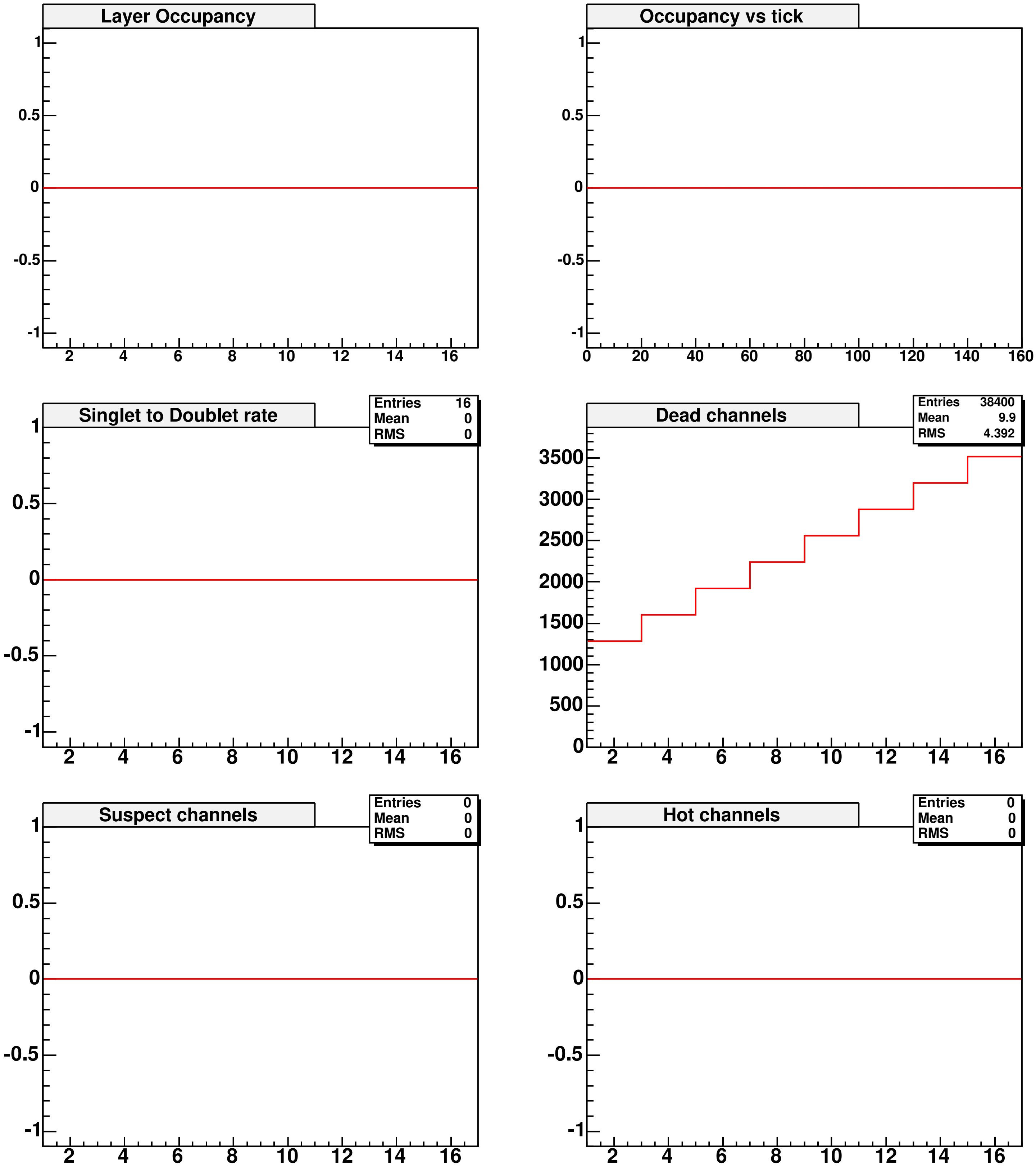
SmtClusters (FDiskClusters)


PHI HDisk1
Entries 0
Mean 0
RMS 0
PHI HDisk2
Entries 0
Mean 0
RMS 0
PHI HDisk3
Entries 0
Mean 0
RMS 0
PHI HDisk4
Entries 0
Mean 0
RMS 0
SmtClusters (HDiskClusters)

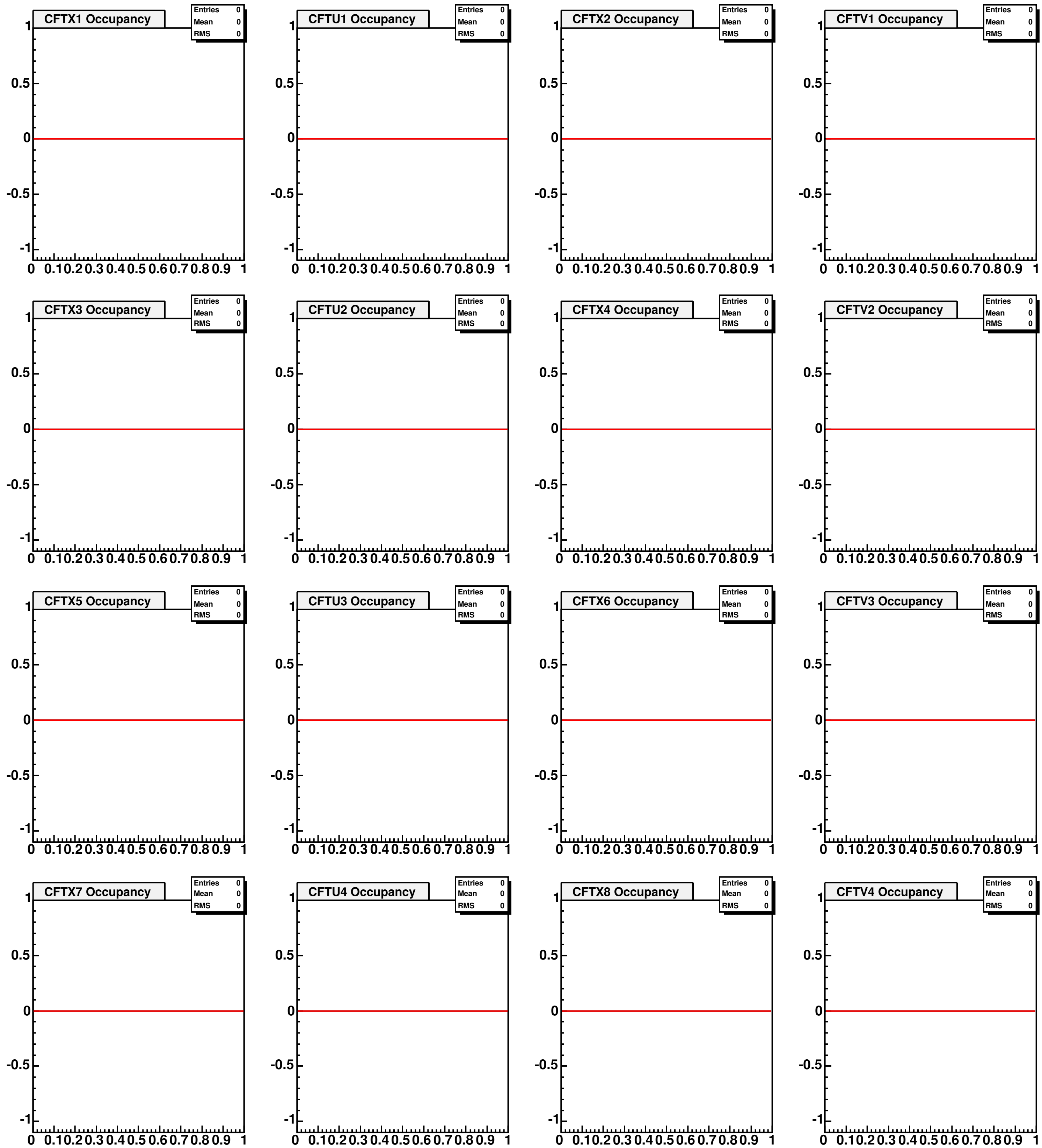

PHI
Entries 0
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0
1
2
3
4
5
6
SmtClusters (allBarTClusters)


PHI FDisk All
Entries 0
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0
1
2
3
4
5
6
SmtClusters (allFDiskTClusters)

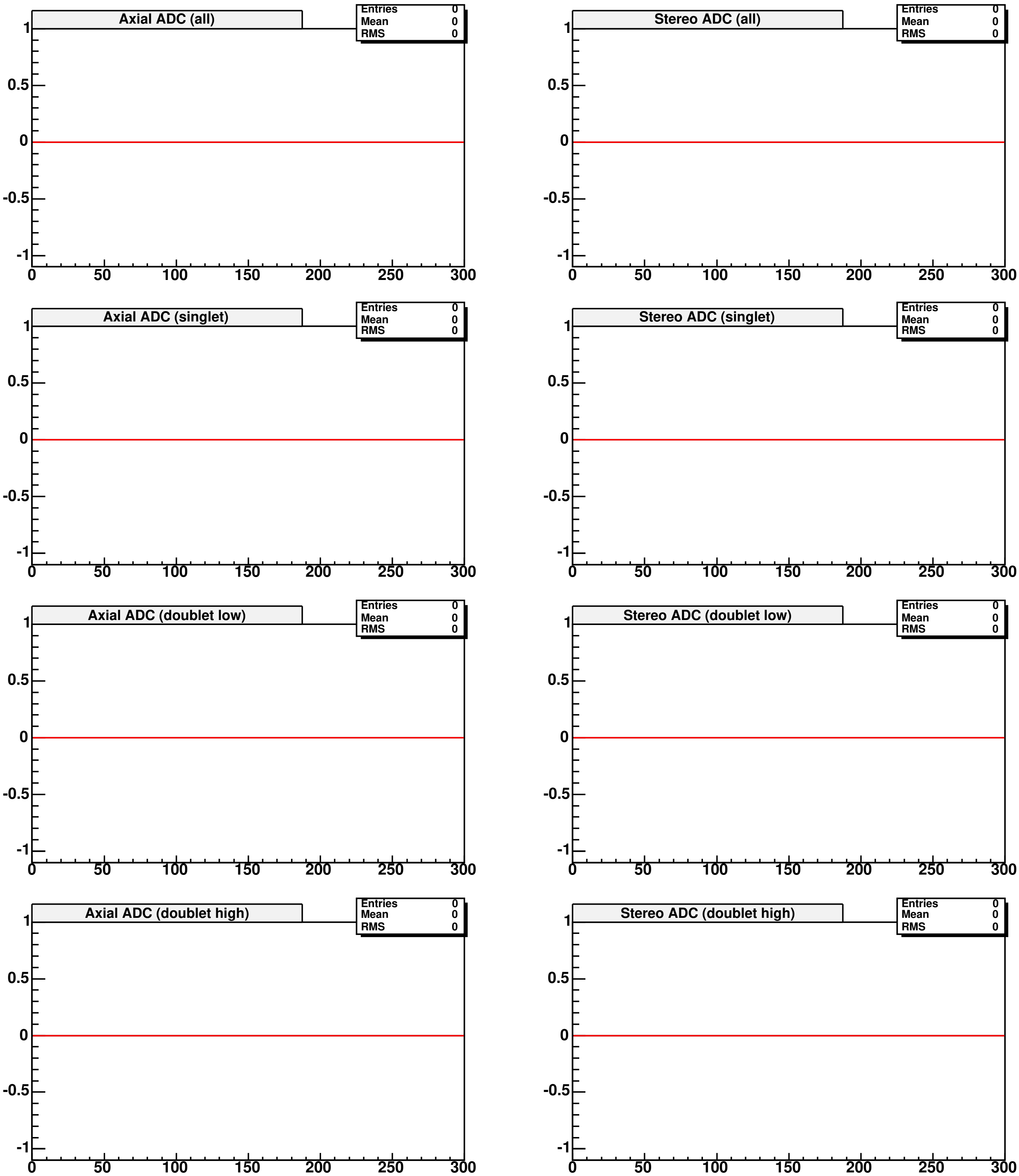

PHI HDisk All
Entries 0
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0
1
2
3
4
5
6
SmtClusters (allHDiskTClusters)



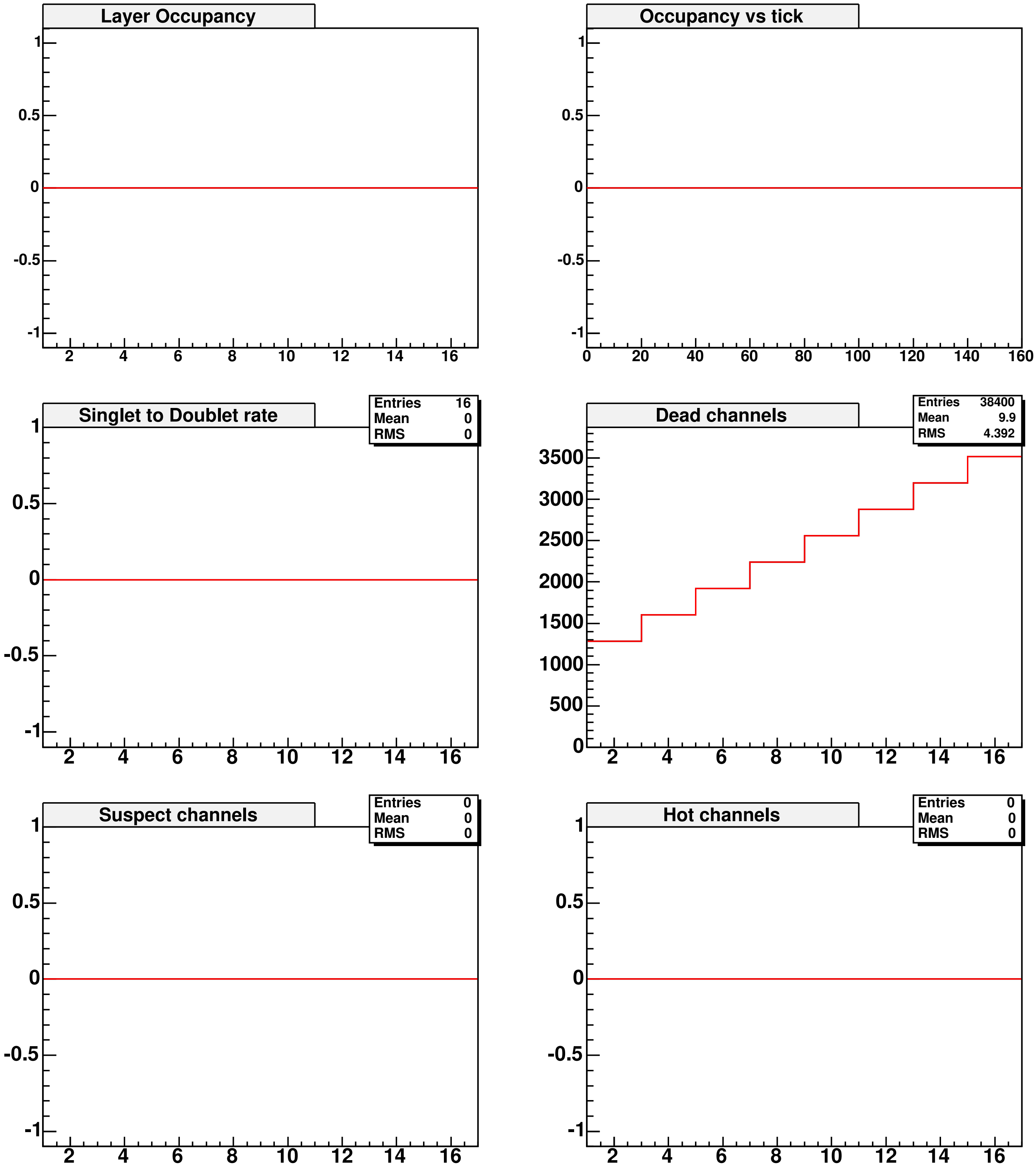
CFT Summary (All Clusters)



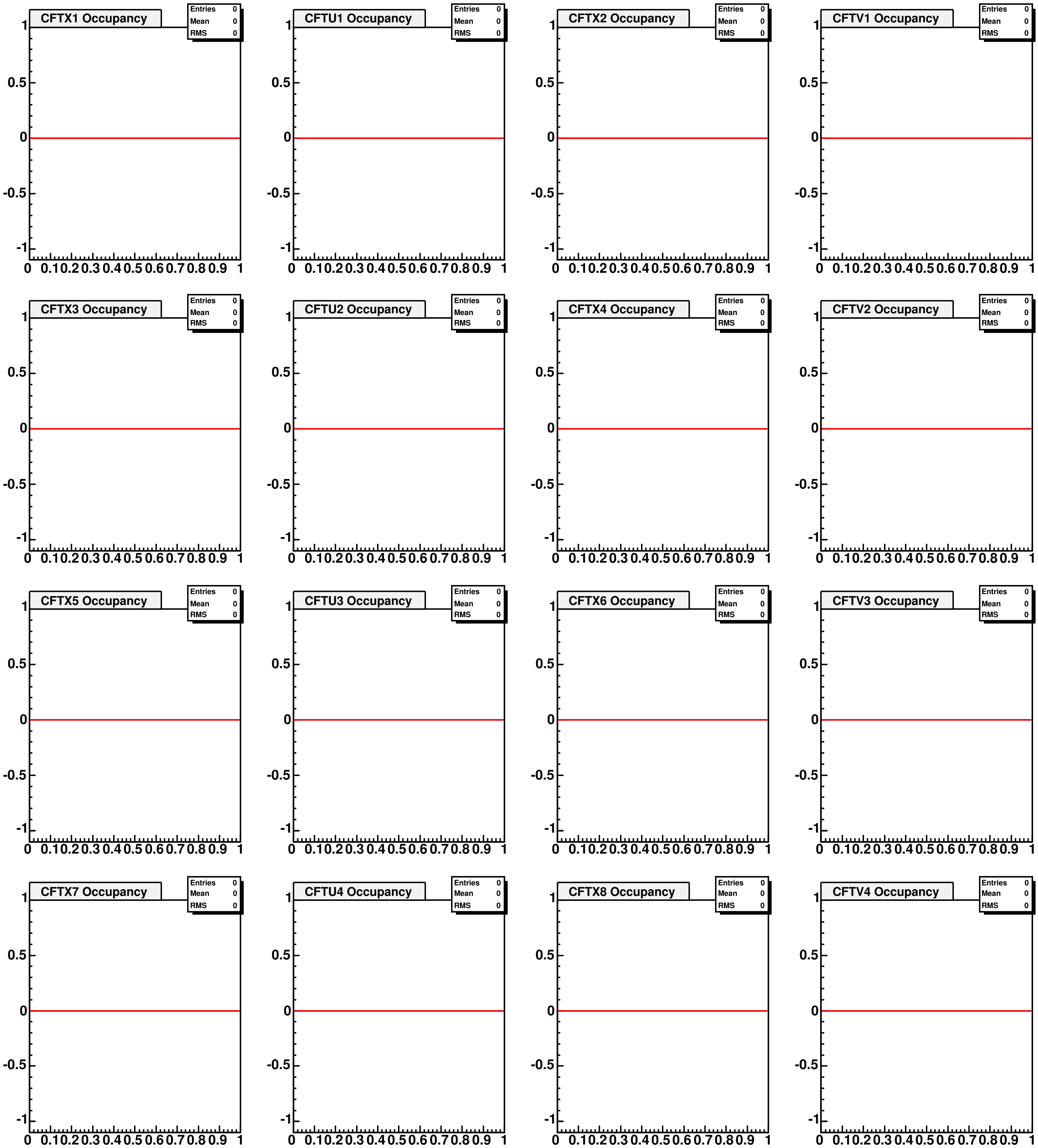
Cft Occupancy (All Clusters)



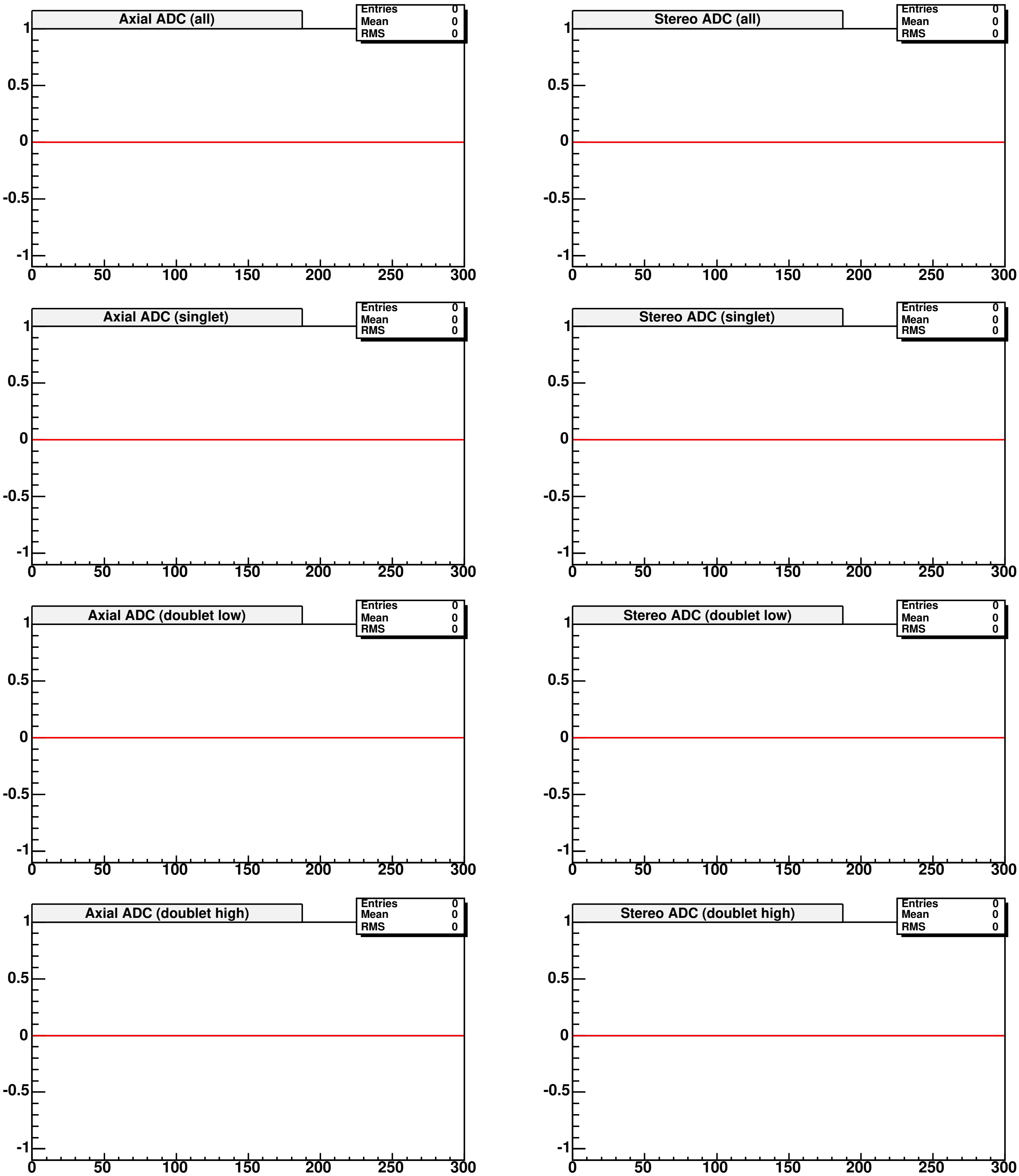
CFT ADC Summary (All Clusters)



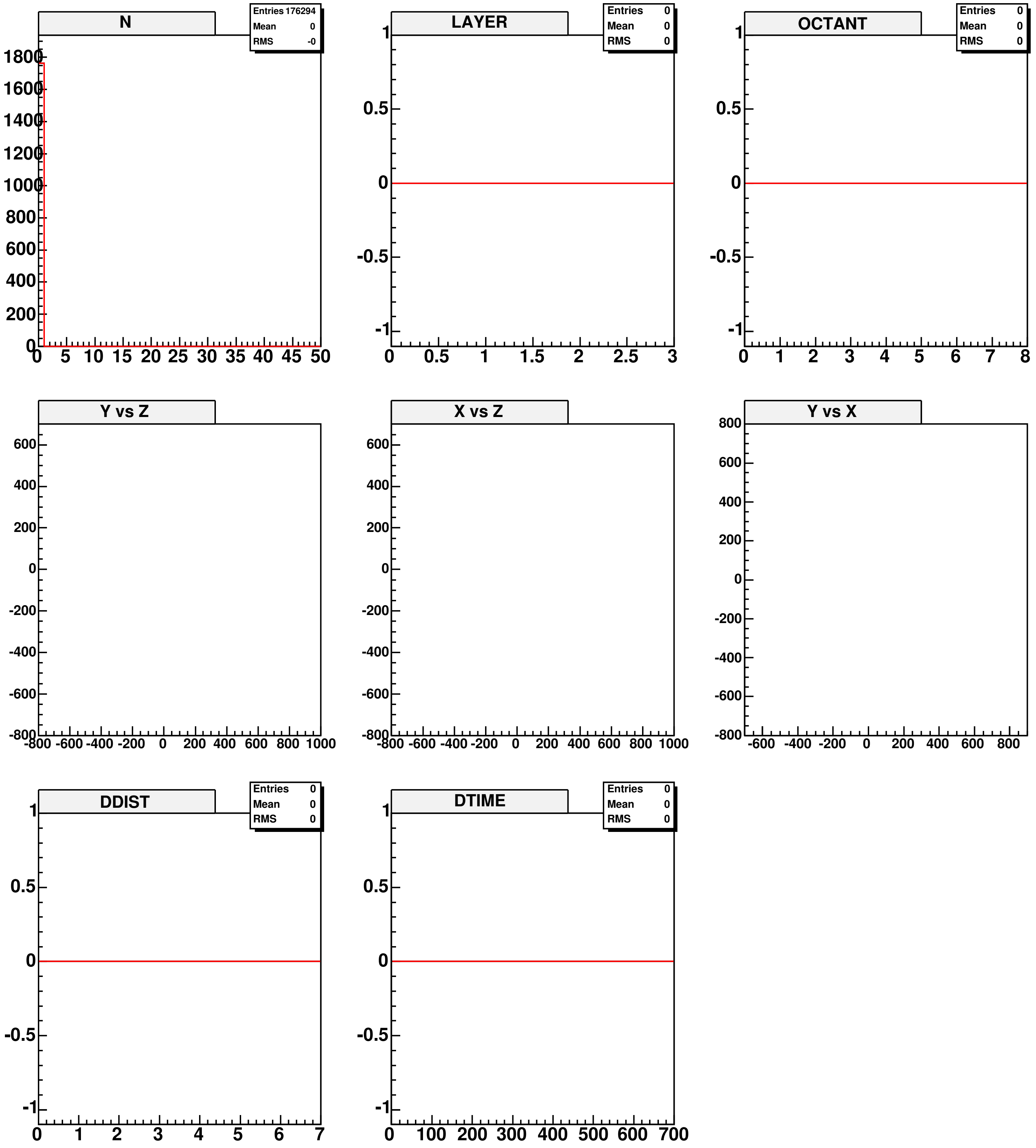
CFT Summary (Clusters on tracks)



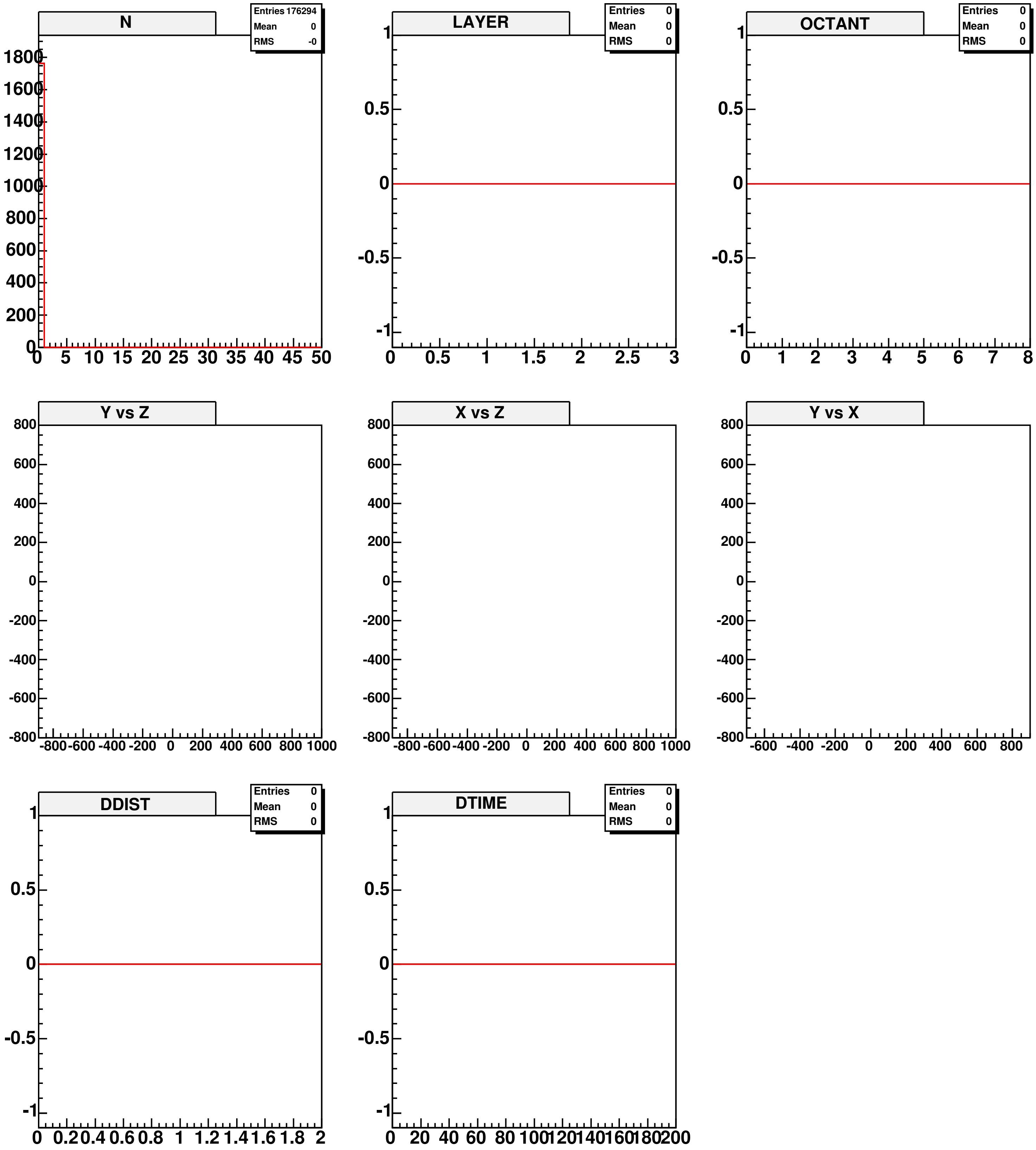
Cft Occupancy (Clusters on tracks)



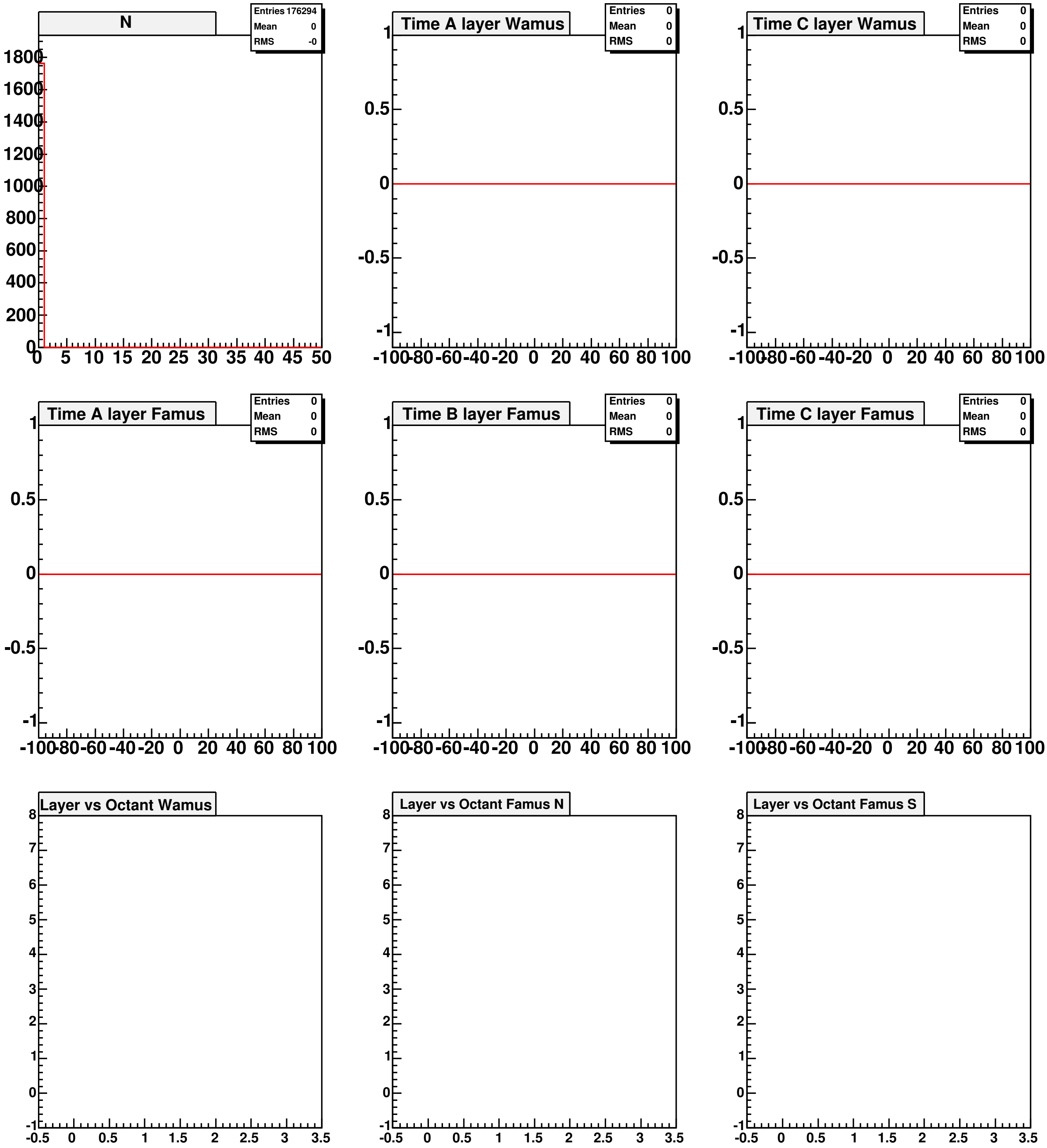
CFT ADC Summary (Clusters on tracks)


N
Entries 176294
Mean 0
RMS -0
LAYER
Entries 0
Mean 0
RMS 0
OCTANT
Entries 0
Mean 0
RMS 0
Y vs Z
X vs Z
Y vs X
DDIST
Entries 0
Mean 0
RMS 0
DTIME
Entries 0
Mean 0
RMS 0

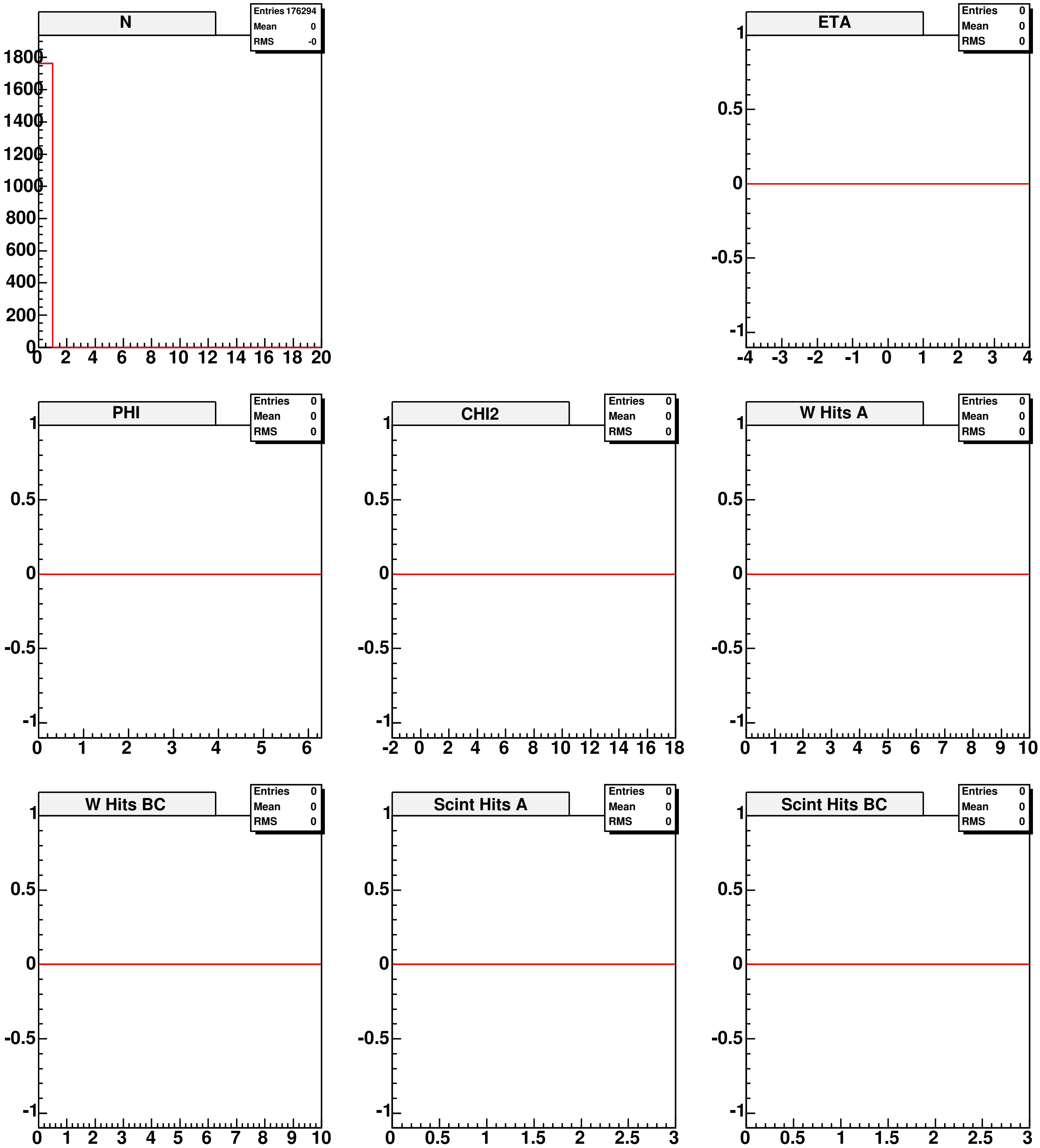
MuonPDT (All)


N
Entries 176294
Mean 0
RMS -0
LAYER
Entries 0
Mean 0
RMS 0
OCTANT
Entries 0
Mean 0
RMS 0
Y vs Z
X vs Z
Y vs X
DDIST
Entries 0
Mean 0
RMS 0
DTIME
Entries 0
Mean 0
RMS 0

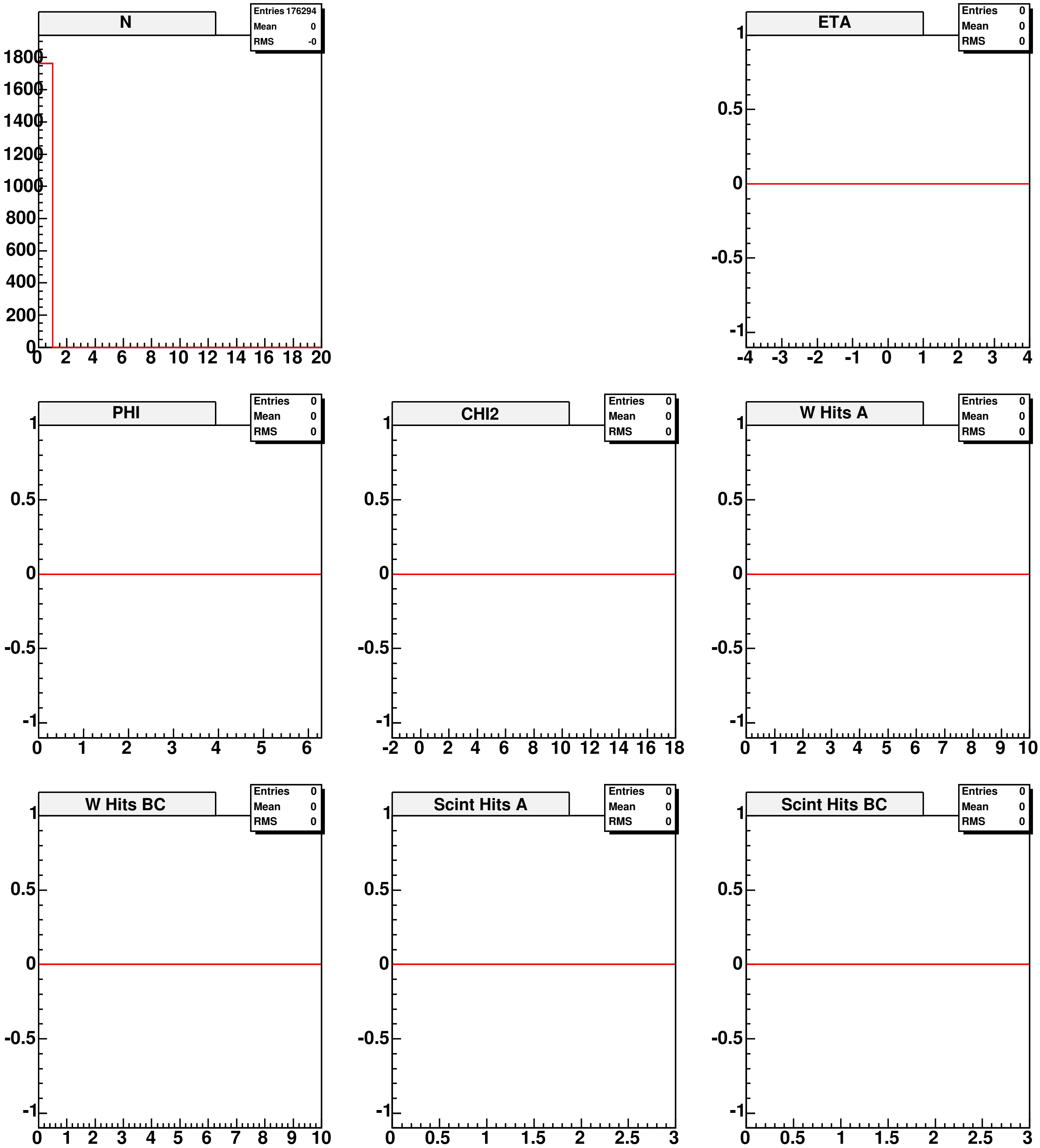
MuonMDT (All)


N
Entries 176294
Mean 0
RMS -0
Time A layer Wamus
Entries 0
Mean 0
RMS 0
Time C layer Wamus
Entries 0
Mean 0
RMS 0
Time A layer Famus
Entries 0
Mean 0
RMS 0
Time B layer Famus
Entries 0
Mean 0
RMS 0
Time C layer Famus
Entries 0
Mean 0
RMS 0
Layer vs Octant Wamus
Layer vs Octant Famus N
Layer vs Octant Famus S

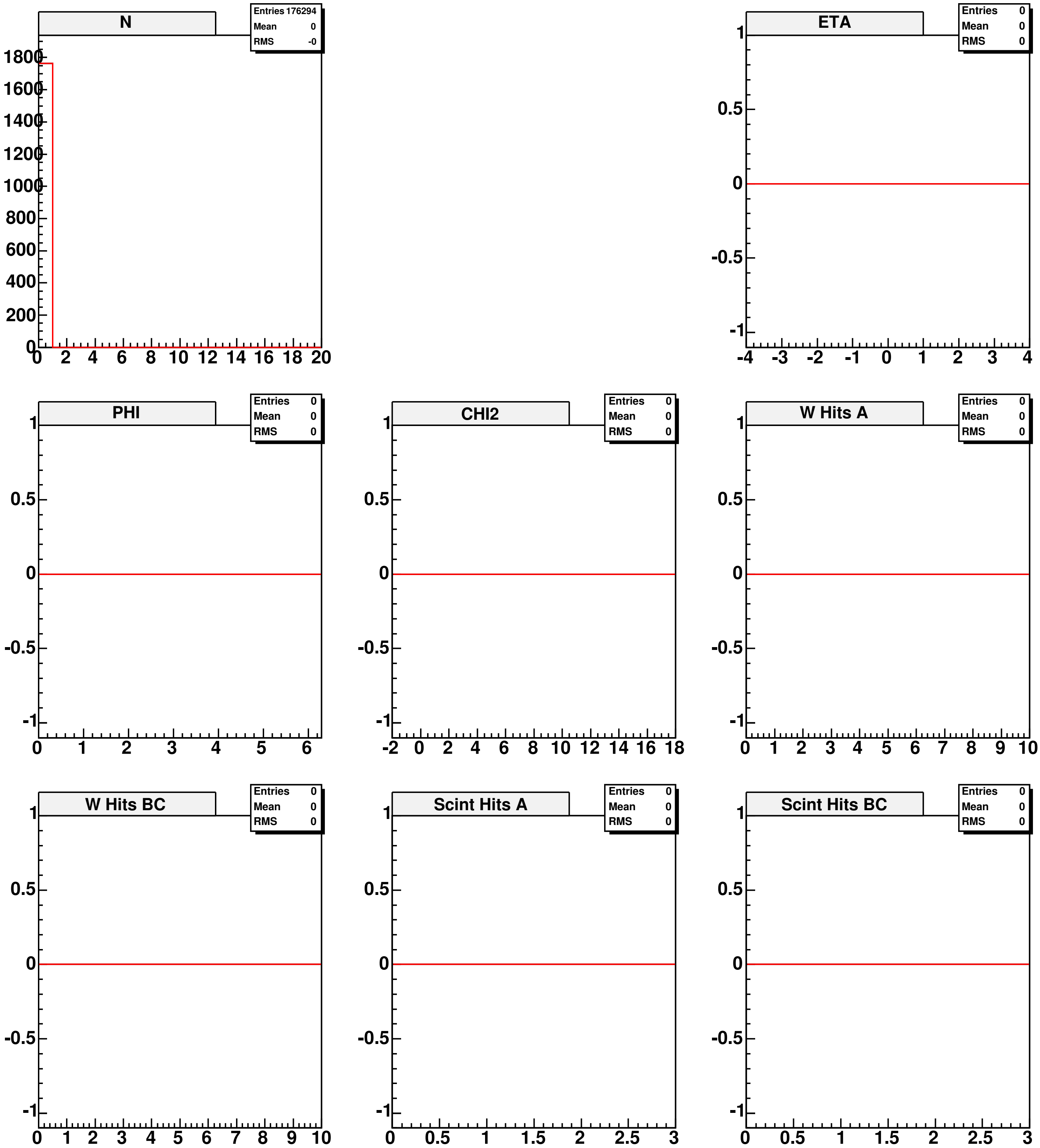
MuonMSC (All)



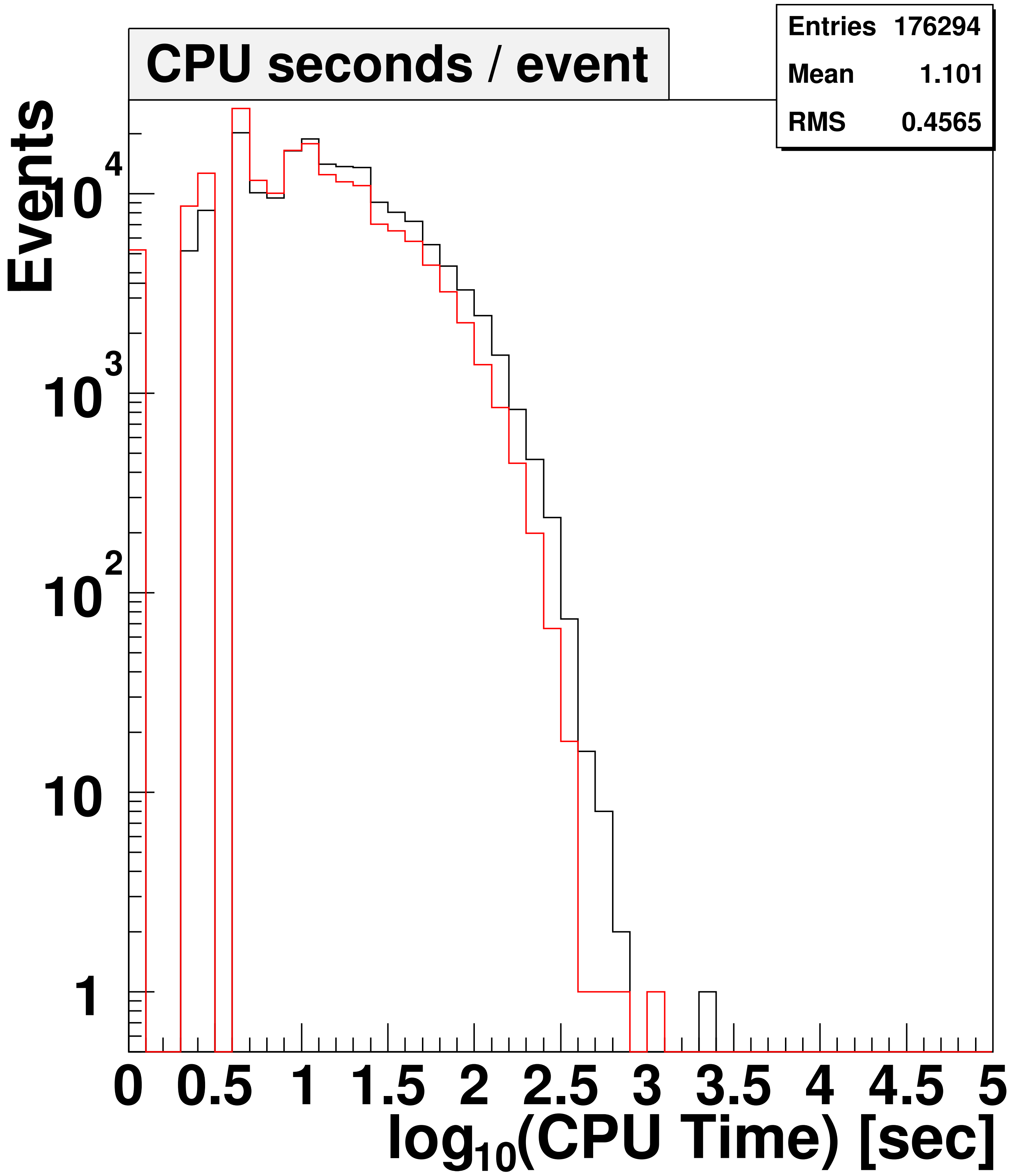
Muon Local Tracks (All)



Muon Local Tracks (MediumWamus)



Muon Local Tracks (MediumFamus)



RECO Performance (Timing)