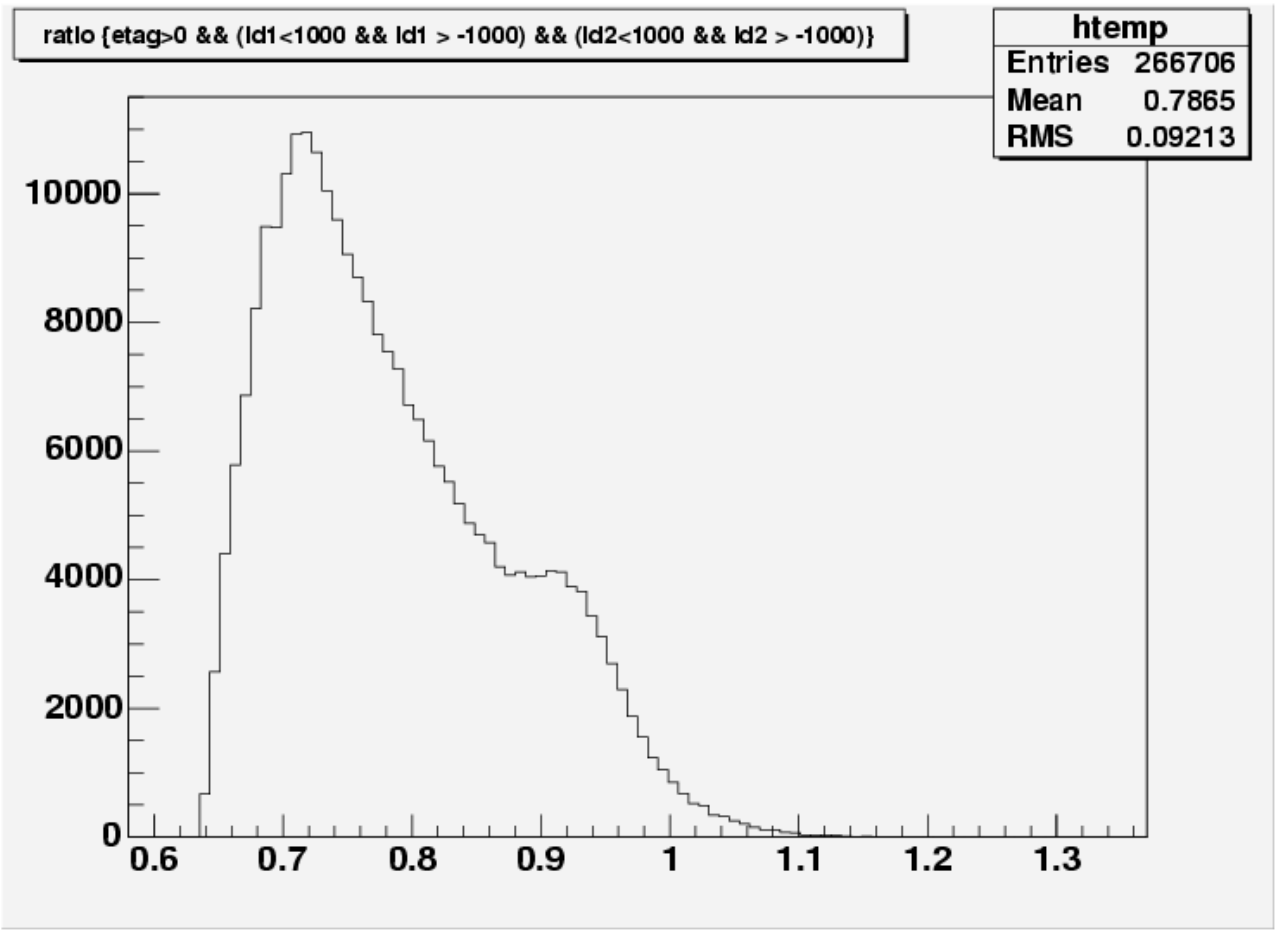
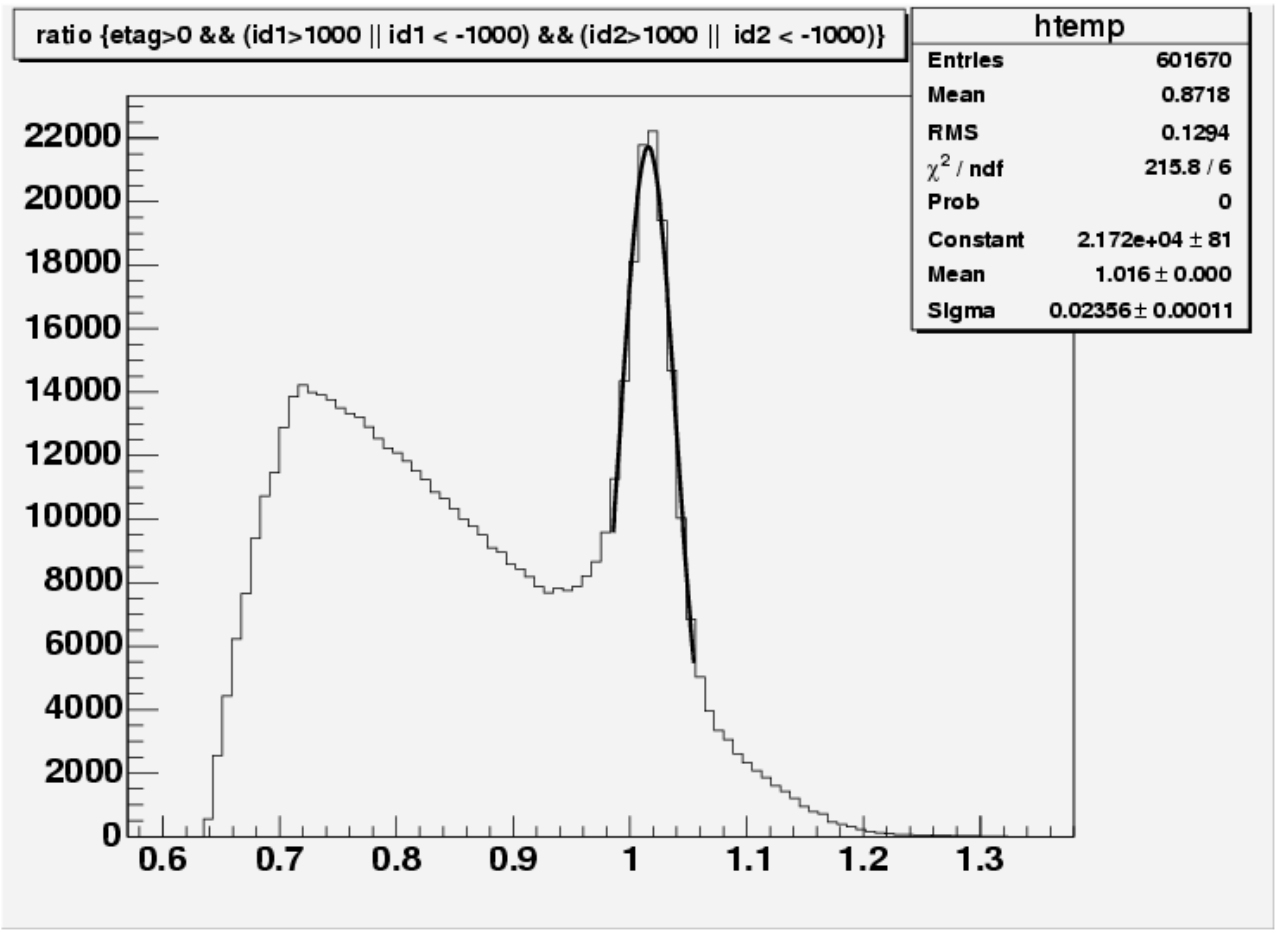
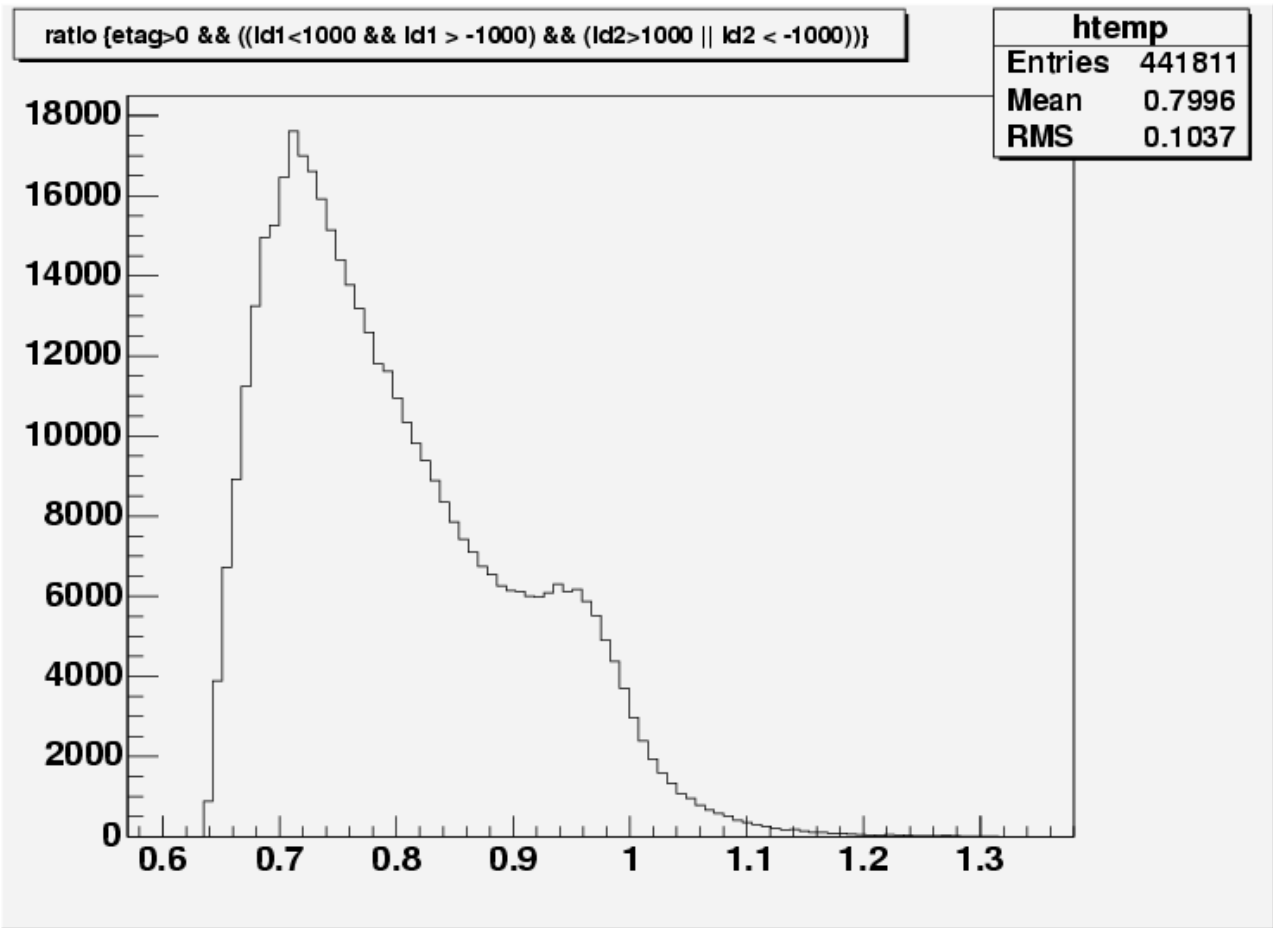
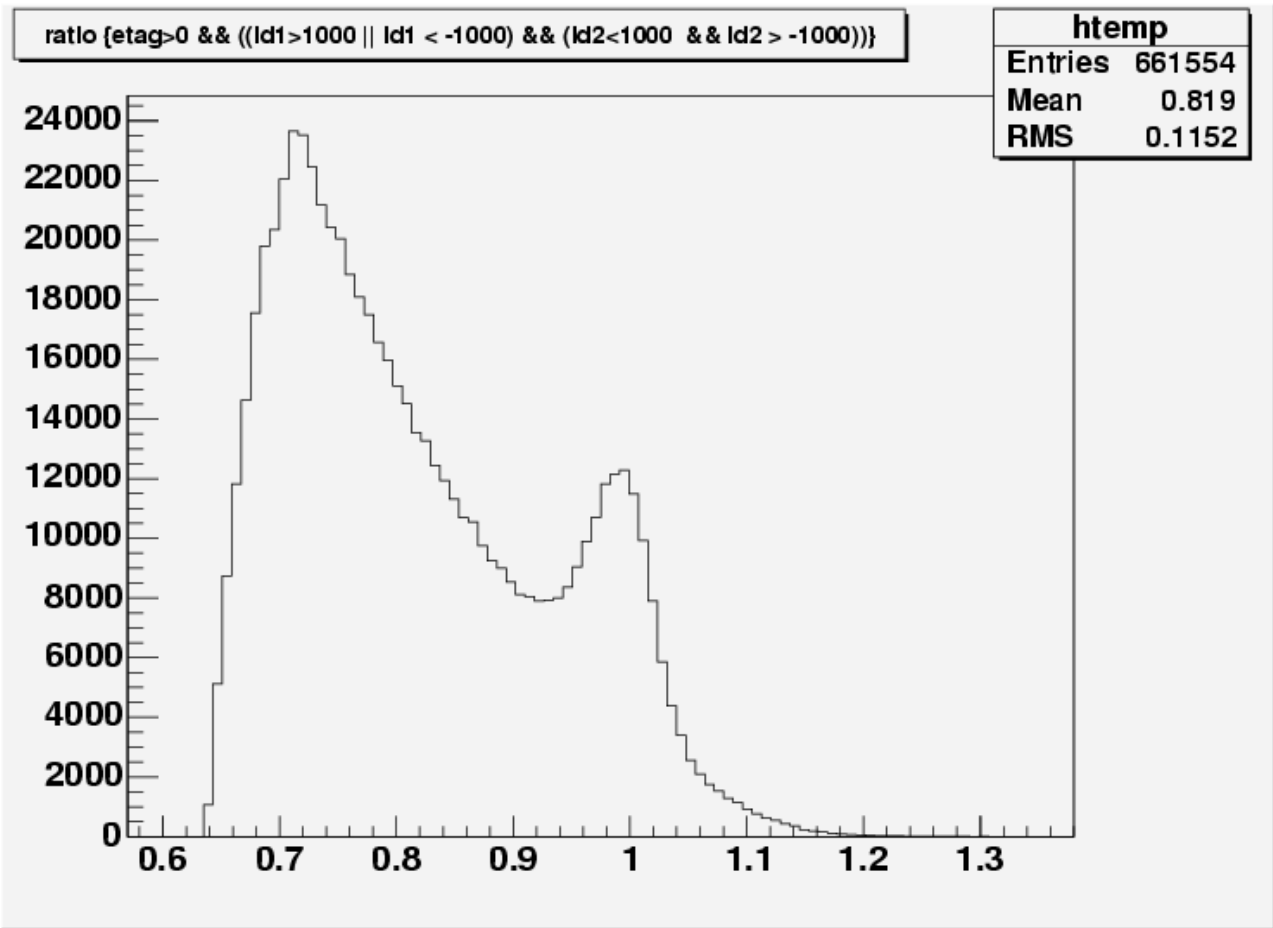
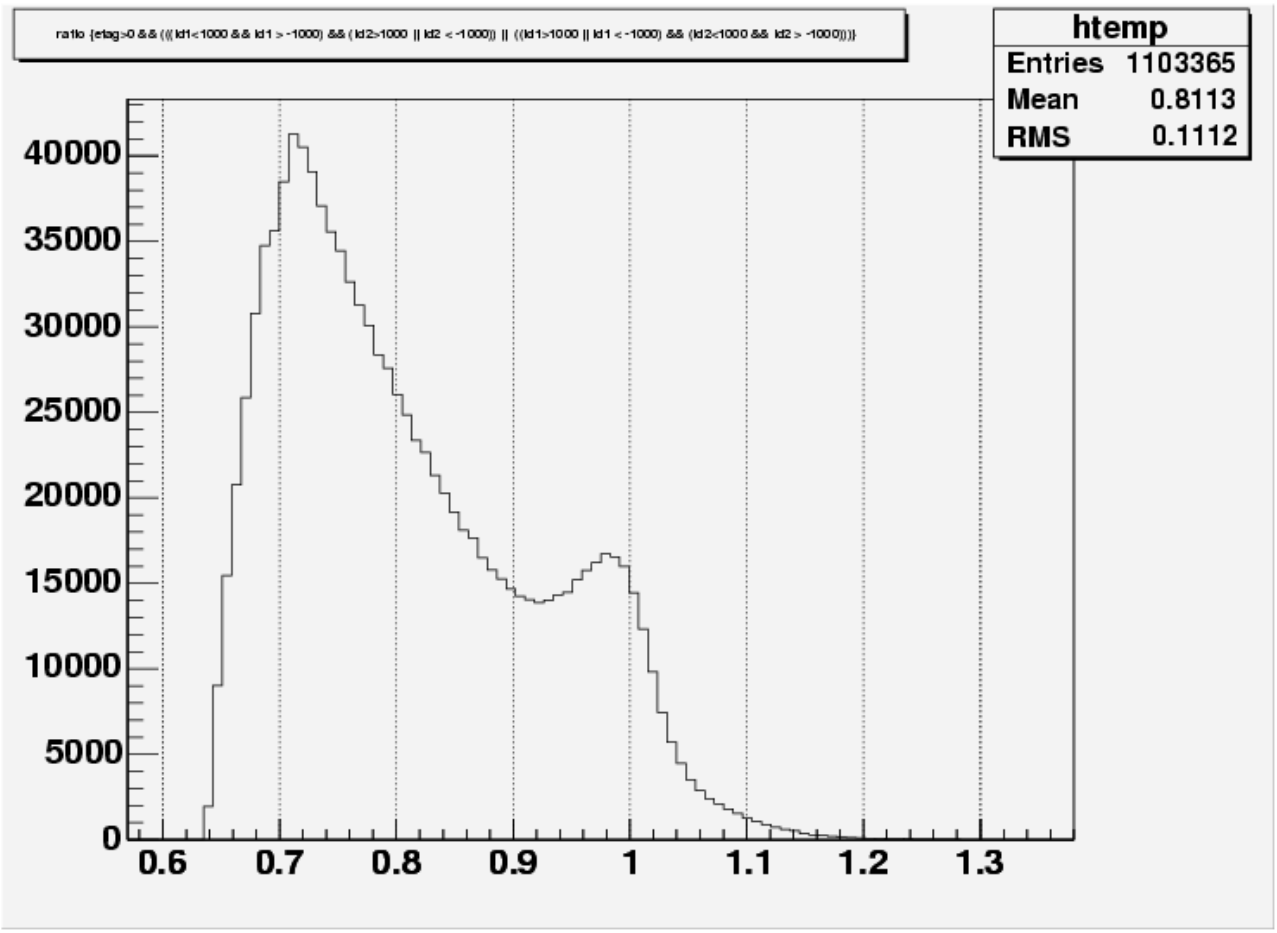
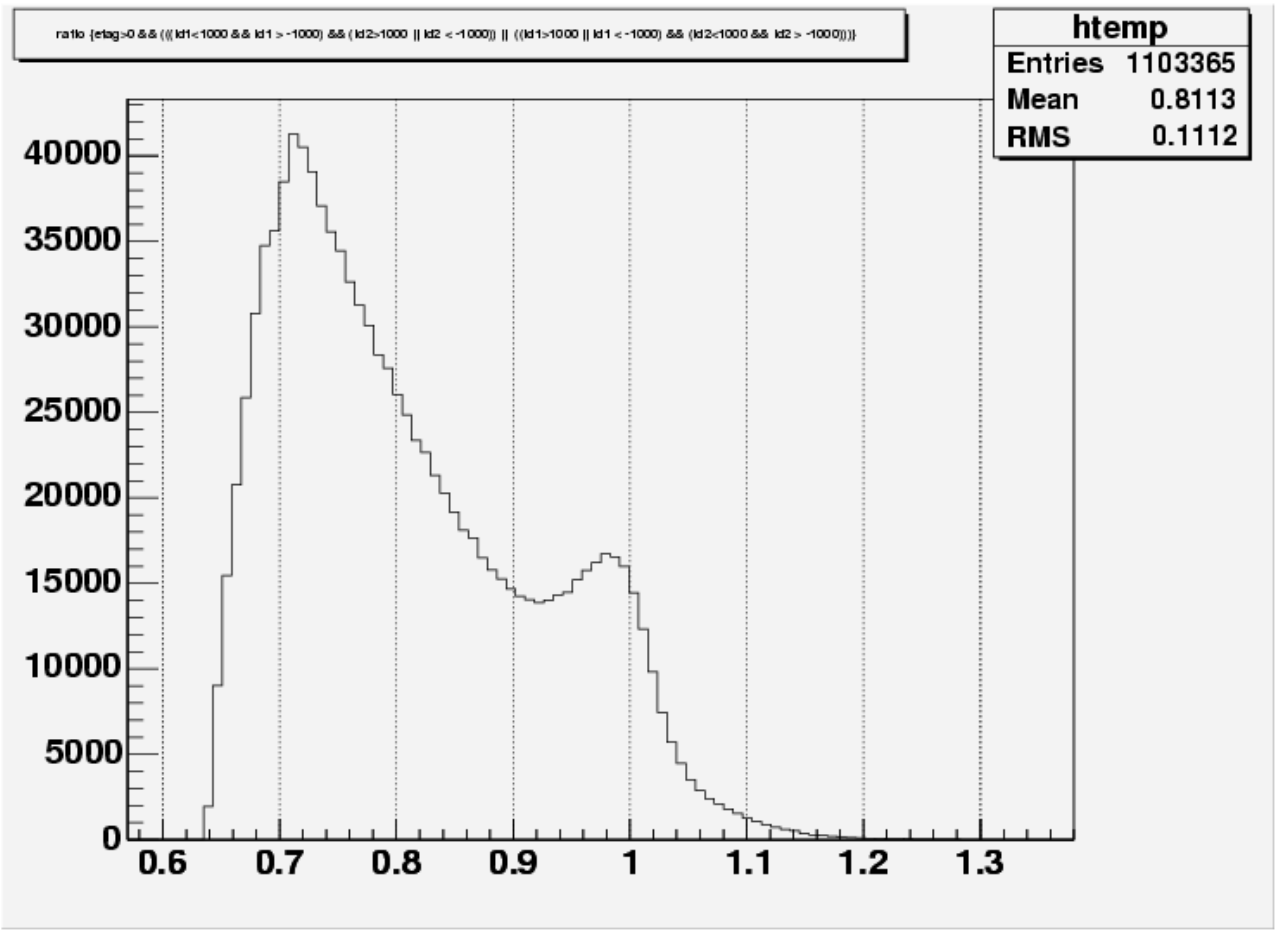

ratio {etag>0 && (id1<1000 && id1 > -1000) && (id2<1000 && id2 > -1000)}
htemp
Entries 266706
Mean 0.7865
RMS 0.09213
10000
8000
6000
4000
2000
0
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3

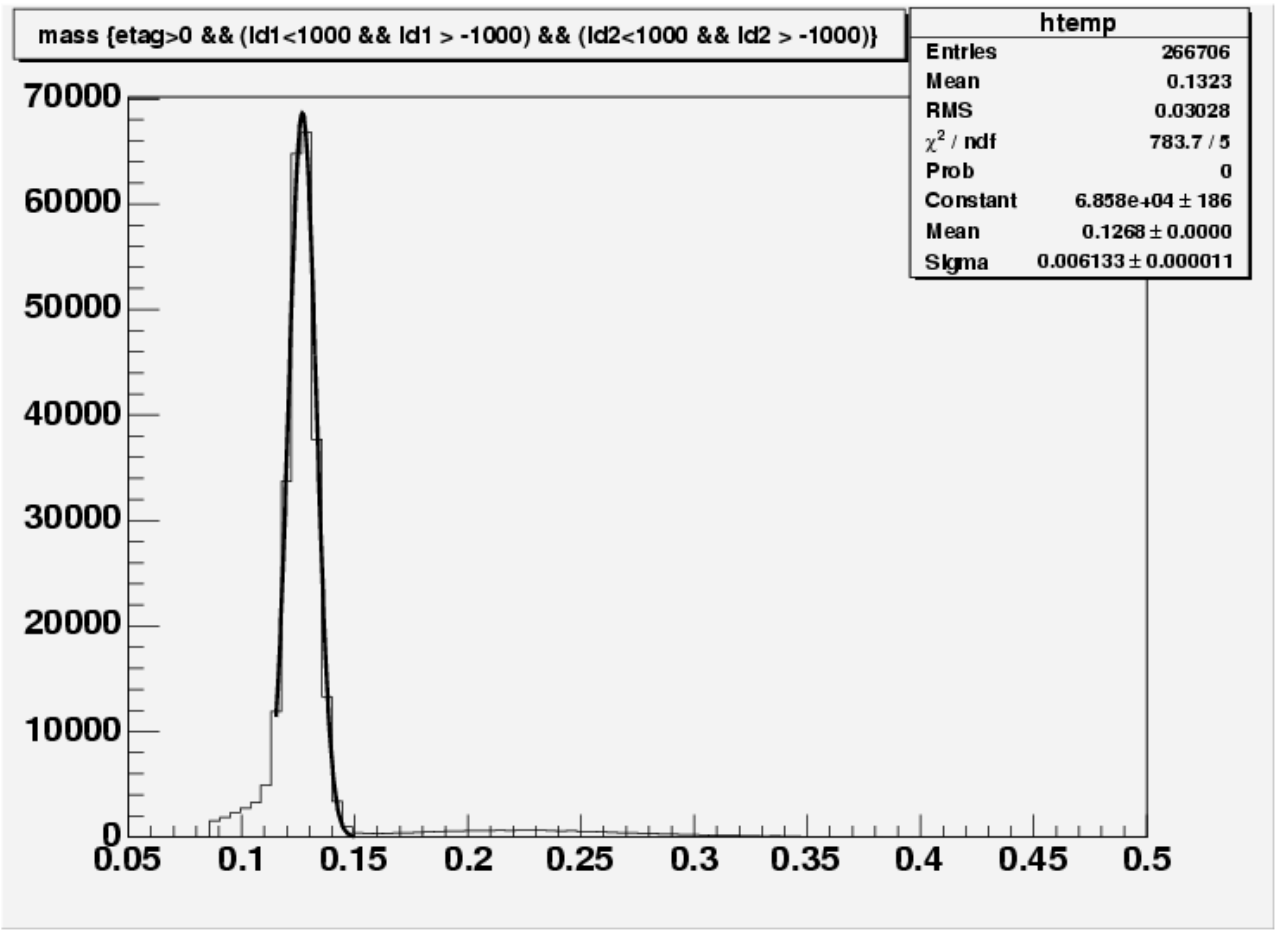

ratio {etag>0 && (id1>1000 || id1 < -1000) && (id2>1000 || id2 < -1000)}
htemp
Entries 601670
Mean 0.8718
RMS 0.1294
χ² / ndf 215.8 / 6
Prob 0
Constant 2.172e+04 ± 81
Mean 1.016 ± 0.000
Sigma 0.02356 ± 0.00011
22000
20000
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3

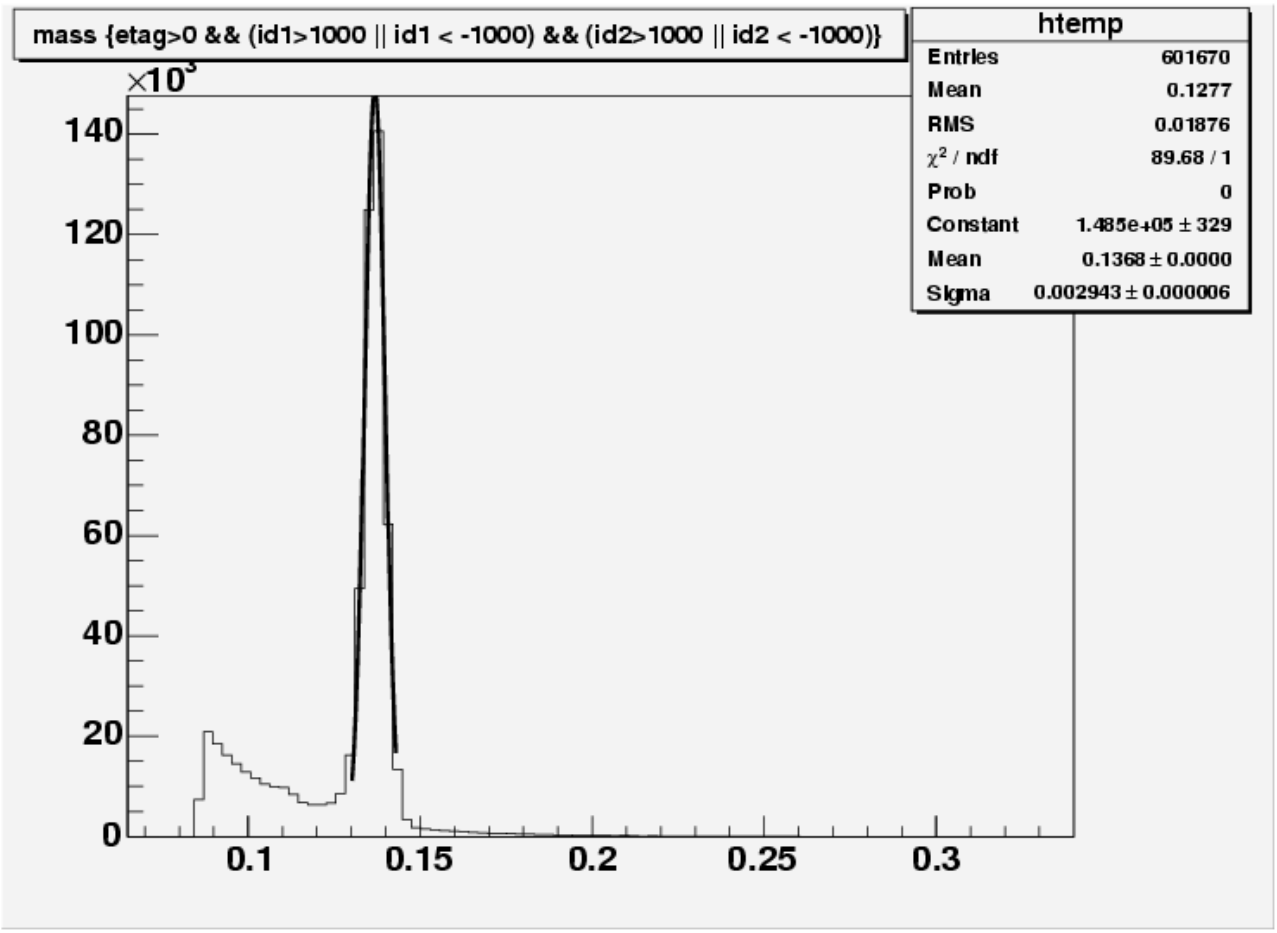

ratio {etag>0 && ((id1<1000 && id1 > -1000) && (id2>1000 || id2 < -1000))}
htemp
Entries 441811
Mean 0.7996
RMS 0.1037
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3

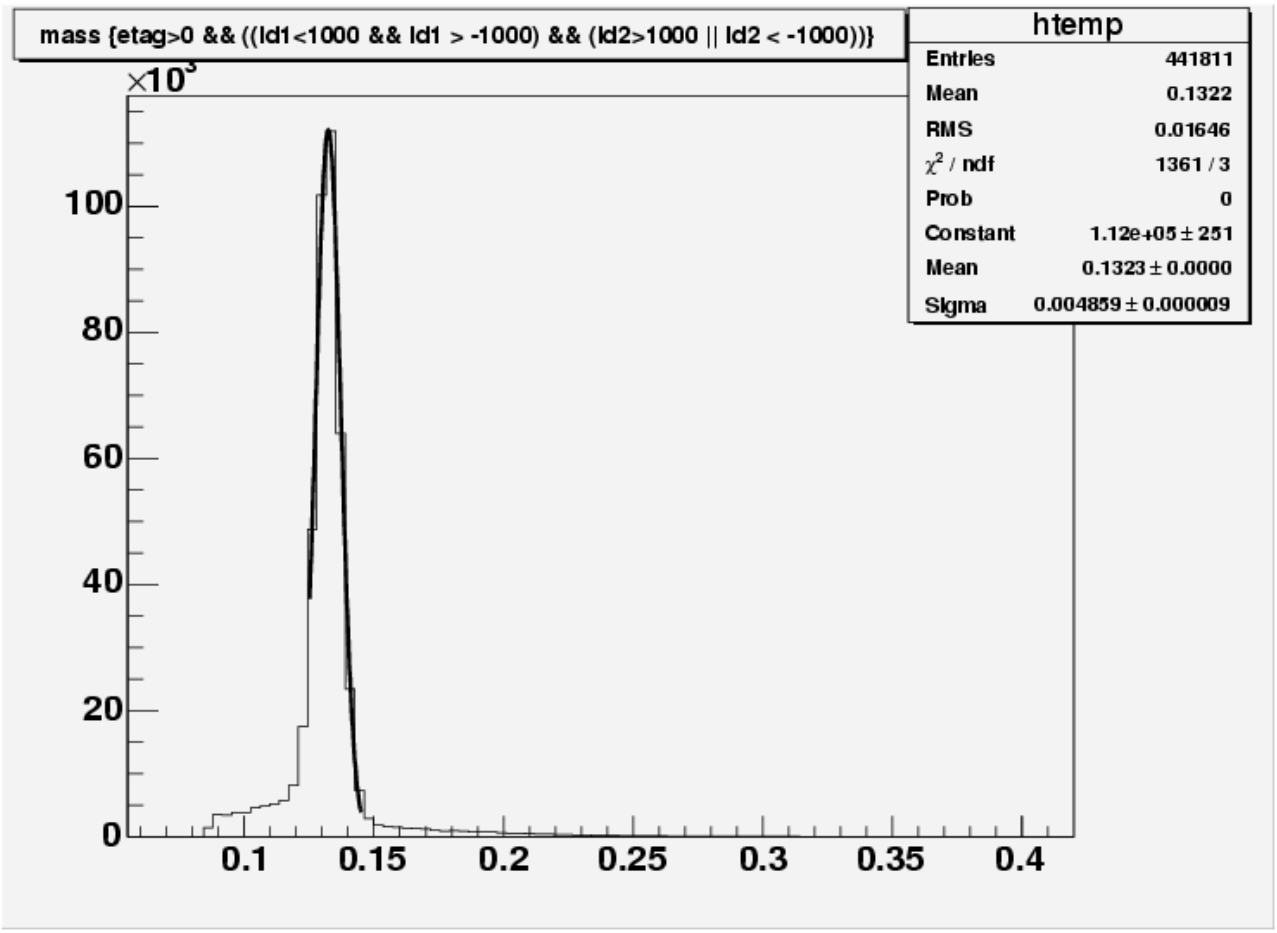

ratio {etag>0 && ((id1>1000 || id1 < -1000) && (id2<1000 && id2 > -1000))}
htemp
Entries 661554
Mean 0.819
RMS 0.1152
24000
22000
20000
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3

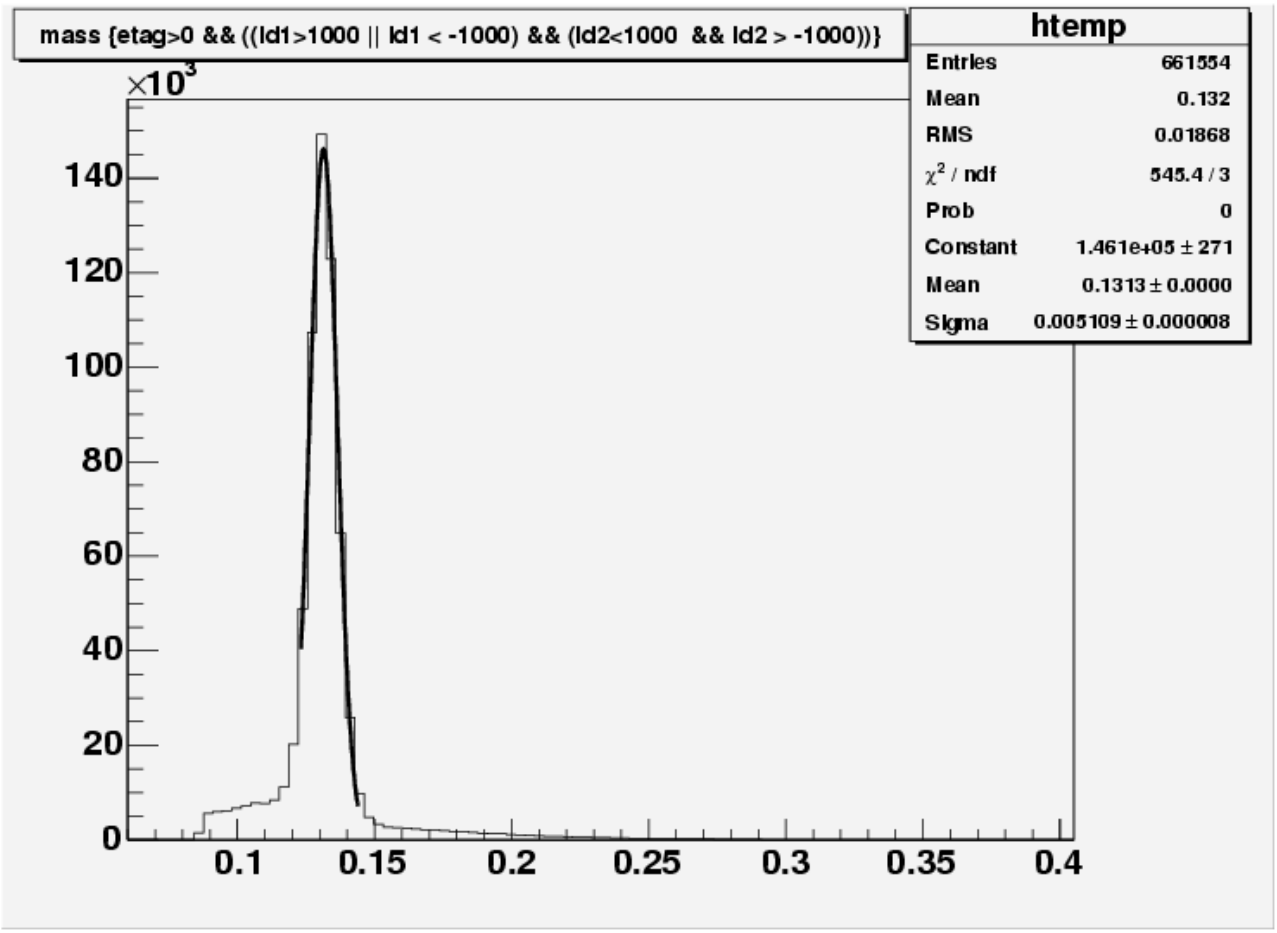

ratio {etag>0 && (((id1<1000 && id1 > -1000) && (id2>1000 || id2 < -1000)) || (((id1>1000 || id1 < -1000) && (id2<1000 && id2 > -1000))))}
htemp
Entries 1103365
Mean 0.8113
RMS 0.1112
40000
35000
30000
25000
20000
15000
10000
5000
0
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3

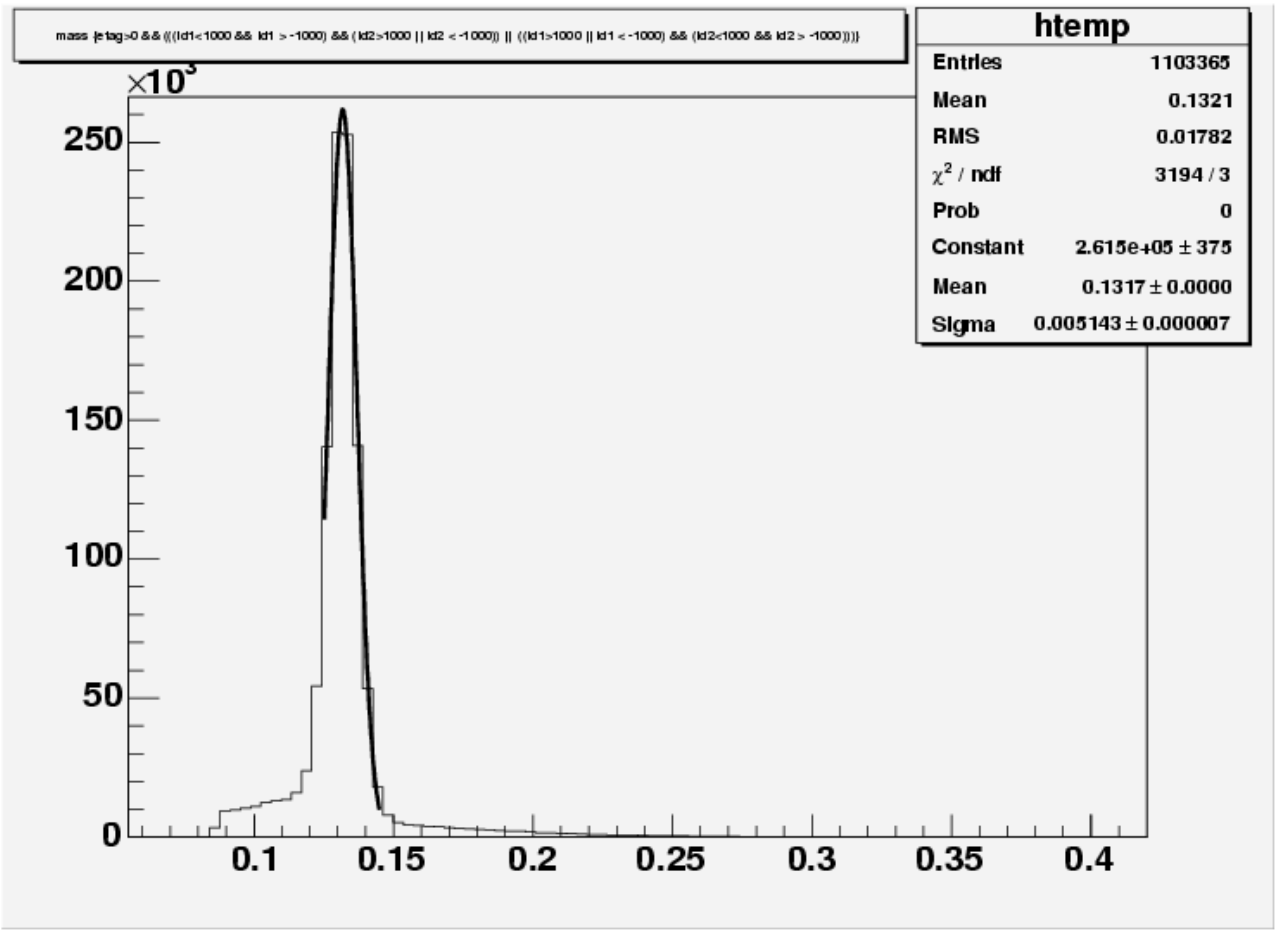

ratio {etag>0 && (((id1<1000 && id1 > -1000) && (id2>1000 || id2 < -1000)) || (((id1>1000 || id1 < -1000) && (id2<1000 && id2 > -1000))))}
htemp
Entries 1103365
Mean 0.8113
RMS 0.1112
40000
35000
30000
25000
20000
15000
10000
5000
0
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3

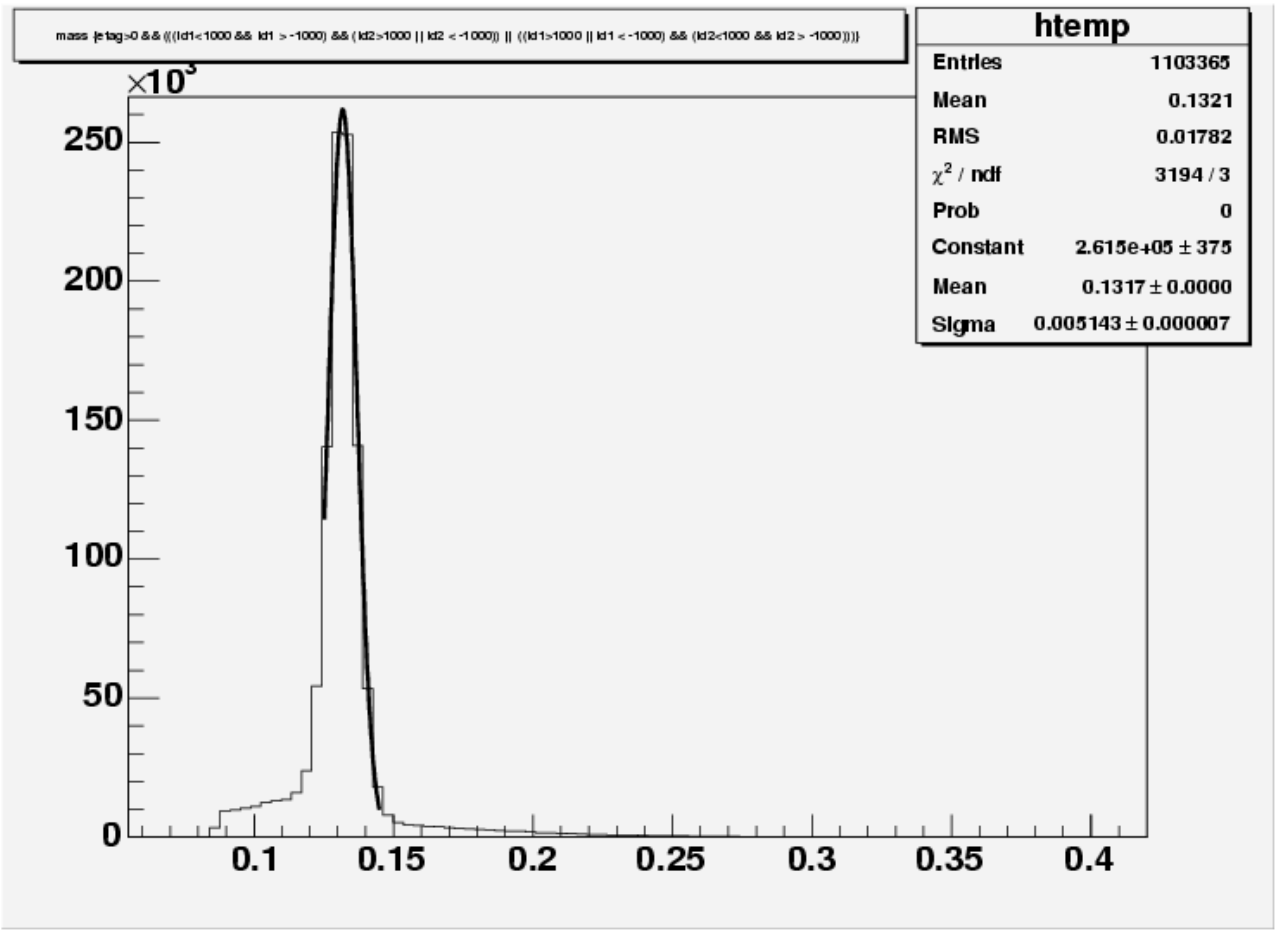

mass {etag>0 && (id1<1000 && id1 > -1000) && (id2<1000 && id2 > -1000)}
htemp
Entries 266706
Mean 0.1323
RMS 0.03028
χ² / ndf 783.7 / 5
Prob 0
Constant 6.858e+04 ± 186
Mean 0.1268 ± 0.0000
Sigma 0.006133 ± 0.000011
70000
60000
50000
40000
30000
20000
10000
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.45
0.5


mass {etag>0 && (id1>1000 || id1 < -1000) && (id2>1000 || id2 < -1000)}
htemp
Entries 601670
Mean 0.1277
RMS 0.01876
χ² / ndf 89.68 / 1
Prob 0
Constant 1.485e+05 ± 329
Mean 0.1368 ± 0.0000
Sigma 0.002943 ± 0.000006
×10³
140
120
100
80
60
40
20
0
0.1
0.15
0.2
0.25
0.3


mass {etag>0 && ((Id1<1000 && Id1 > -1000) && (Id2>1000 || Id2 < -1000))}
htemp
Entries 441811
Mean 0.1322
RMS 0.01646
χ² / ndf 1361 / 3
Prob 0
Constant 1.12e+05 ± 251
Mean 0.1323 ± 0.0000
Sigma 0.004859 ± 0.000009
×10³
100
80
60
40
20
0
0.1
0.15
0.2
0.25
0.3
0.35
0.4


mass {etag>0 && ((Id1>1000 || Id1 < -1000) && (Id2<1000 && Id2 > -1000))}
htemp
Entries 661554
Mean 0.132
RMS 0.01868
χ² / ndf 545.4 / 3
Prob 0
Constant 1.461e+05 ± 271
Mean 0.1313 ± 0.0000
Sigma 0.005109 ± 0.000008
×10³
140
120
100
80
60
40
20
0
0.1
0.15
0.2
0.25
0.3
0.35
0.4


mass |etag>0 && (((Id1<1000 && Id1 > -1000) && (Id2>1000 || Id2 < -1000)) || ((Id1>1000 || Id1 < -1000) && (Id2<1000 && Id2 > -1000)))
htemp
Entries 1103365
Mean 0.1321
RMS 0.01782
χ² / ndf 3194 / 3
Prob 0
Constant 2.615e+05 ± 375
Mean 0.1317 ± 0.0000
Sigma 0.005143 ± 0.000007
×10³
250
200
150
100
50
0
0.1
0.15
0.2
0.25
0.3
0.35
0.4


mass |etag>0 && (((Id1<1000 && Id1 > -1000) && (Id2>1000 || Id2 < -1000)) || ((Id1>1000 || Id1 < -1000) && (Id2<1000 && Id2 > -1000)))
htemp
Entries 1103365
Mean 0.1321
RMS 0.01782
χ² / ndf 3194 / 3
Prob 0
Constant 2.615e+05 ± 375
Mean 0.1317 ± 0.0000
Sigma 0.005143 ± 0.000007
×10³
250
200
150
100
50
0
0.1
0.15
0.2
0.25
0.3
0.35
0.4