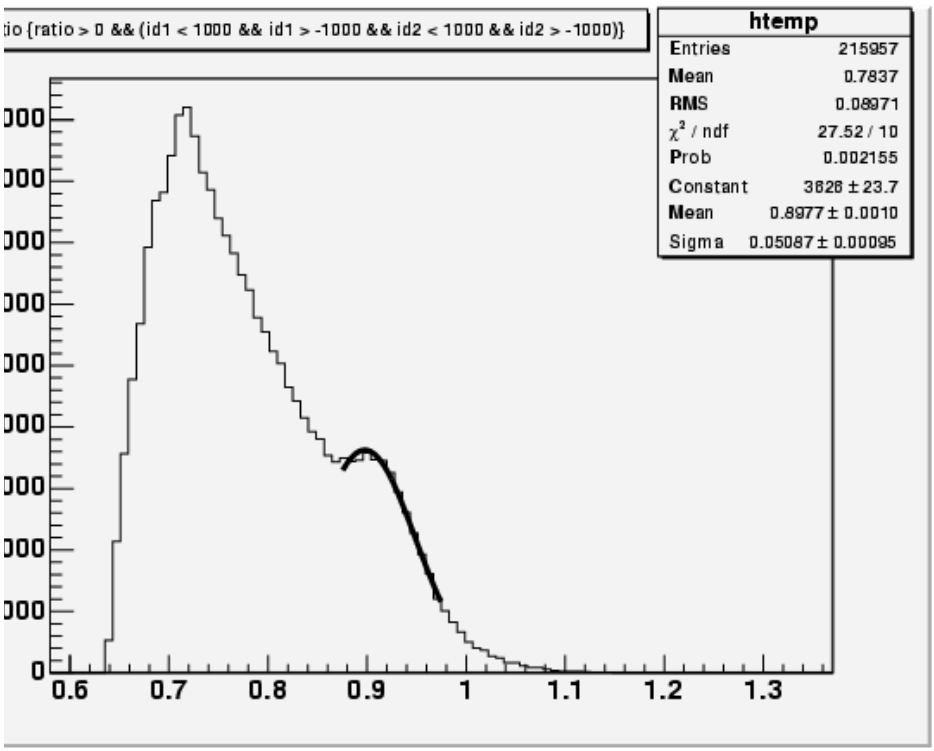
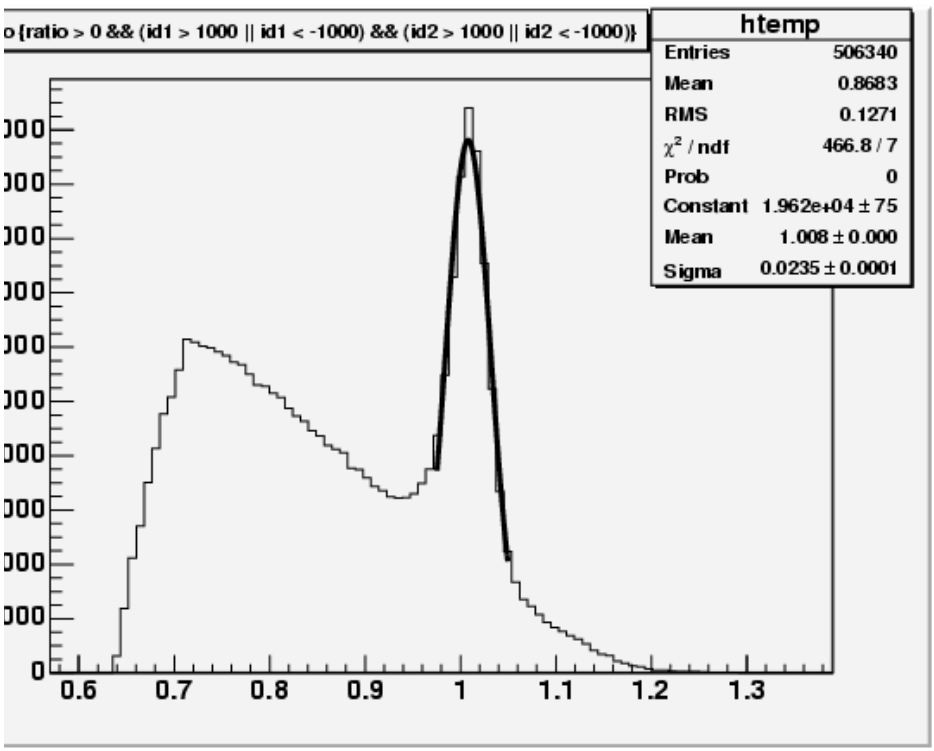
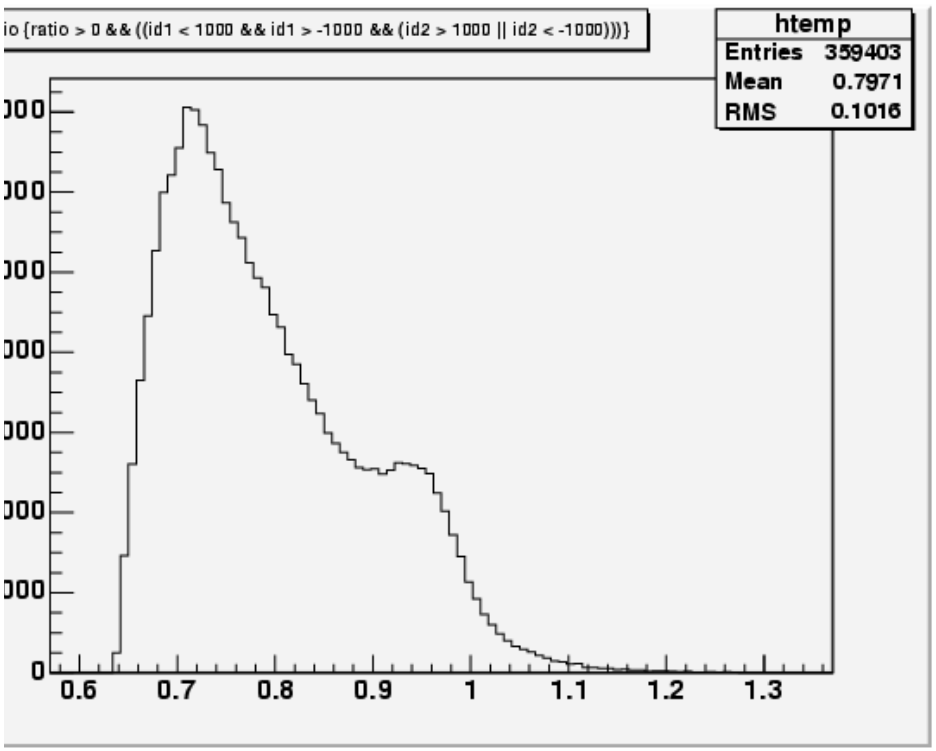
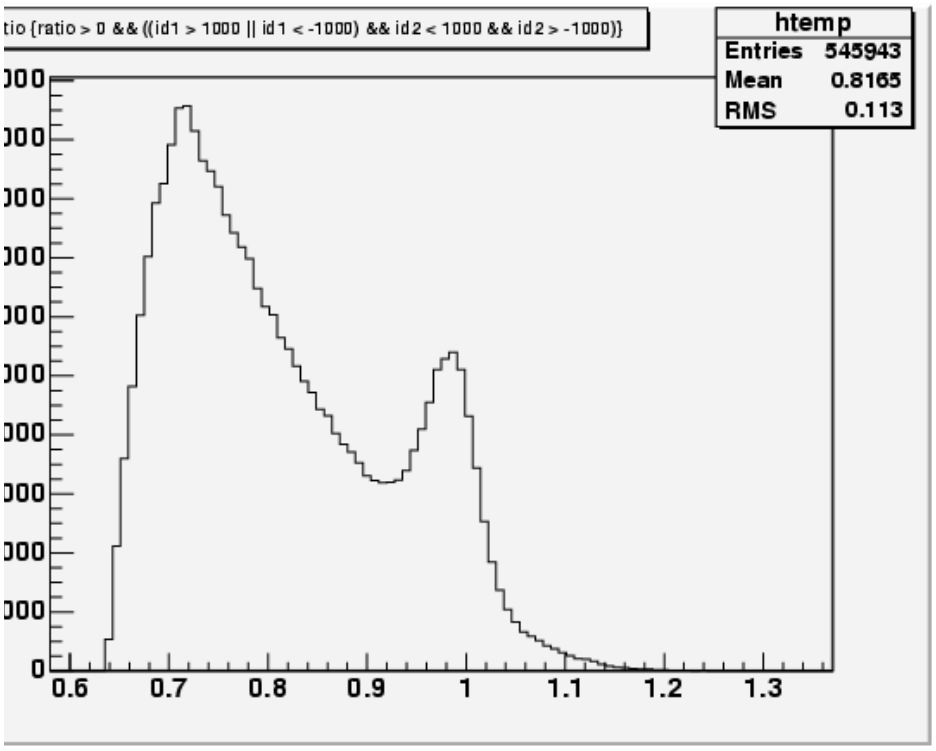
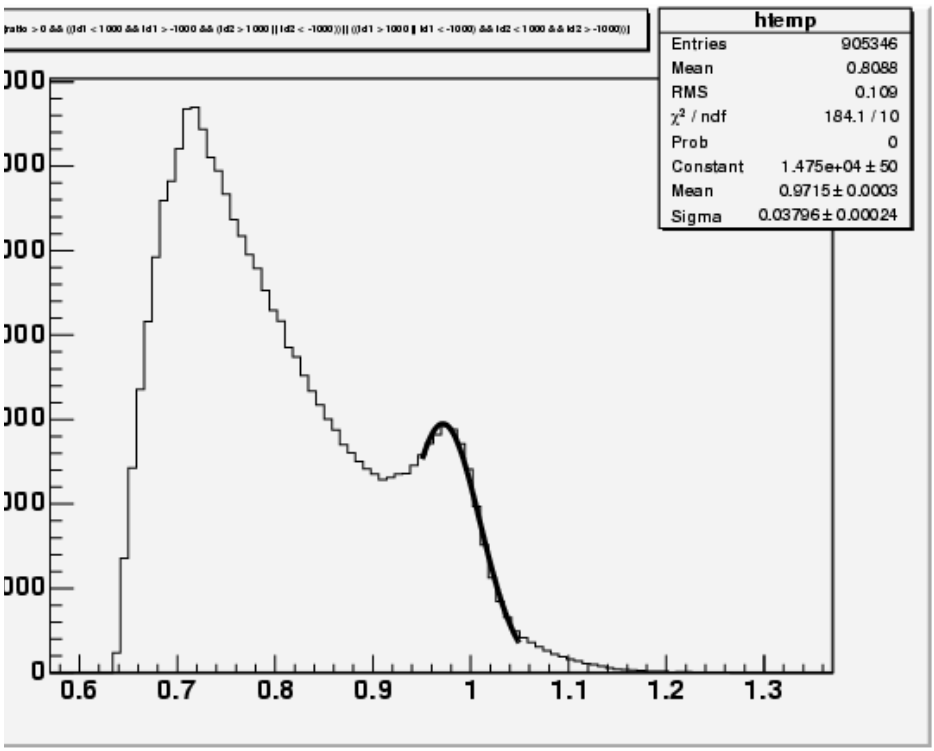
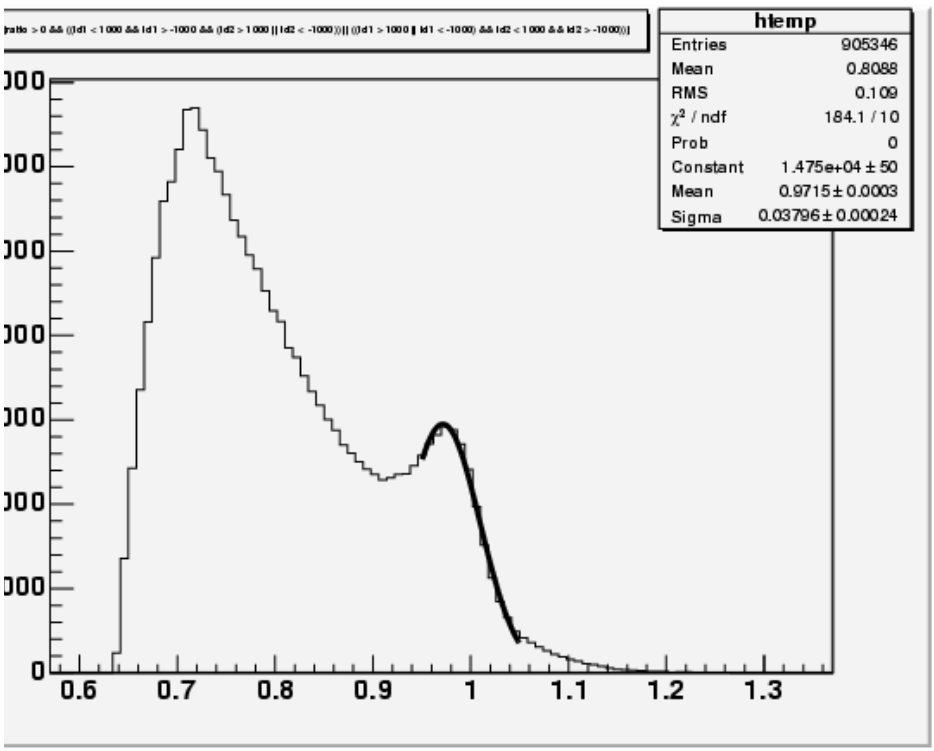

io {ratio > 0 && (id1 < 1000 && id1 > -1000 && id2 < 1000 && id2 > -1000)}
htemp
Entries 215957
Mean 0.7837
RMS 0.08971
χ² / ndf 27.52 / 10
Prob 0.002155
Constant 3828 ± 23.7
Mean 0.8977 ± 0.0010
Sigma 0.05087 ± 0.00095
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3

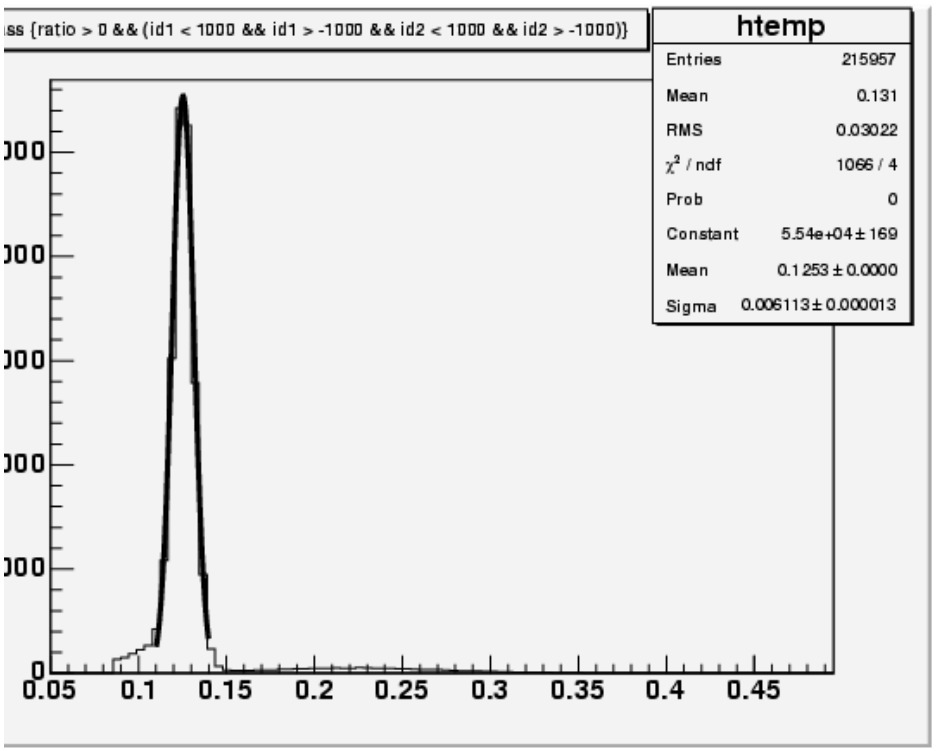

o {ratio > 0 && (id1 > 1000 || id1 < -1000) && (id2 > 1000 || id2 < -1000)}
htemp
Entries 506340
Mean 0.8683
RMS 0.1271
χ² / ndf 466.8 / 7
Prob 0
Constant 1.962e+04 ± 75
Mean 1.008 ± 0.000
Sigma 0.0235 ± 0.0001
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3

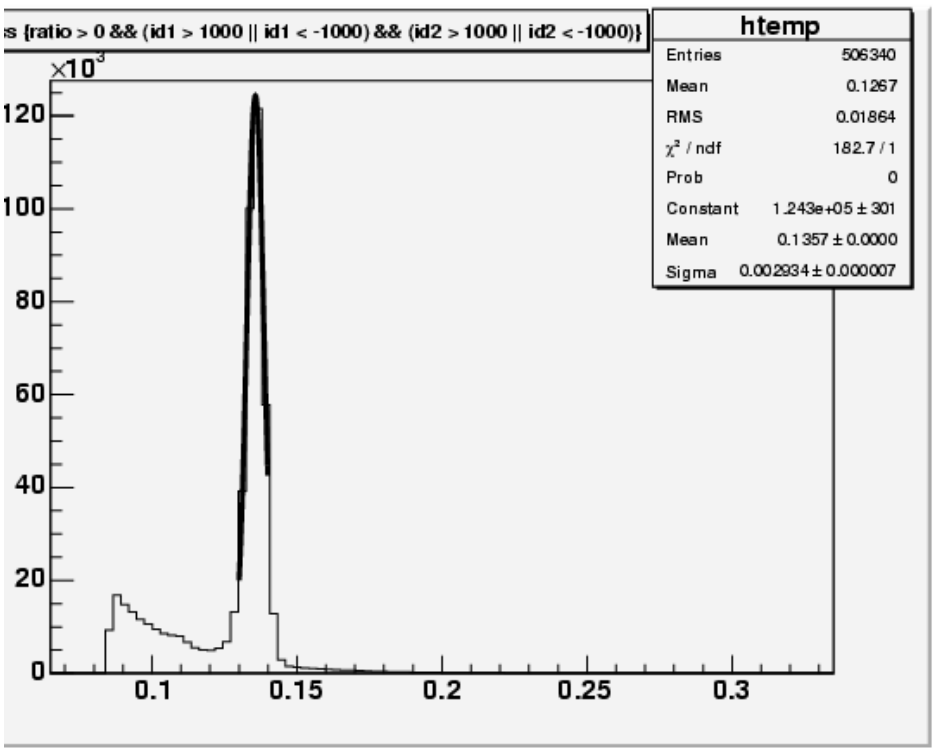

io {ratio > 0 && ((id1 < 1000 && id1 > -1000 && (id2 > 1000 || id2 < -1000)))}
htemp
Entries 359403
Mean 0.7971
RMS 0.1016
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3

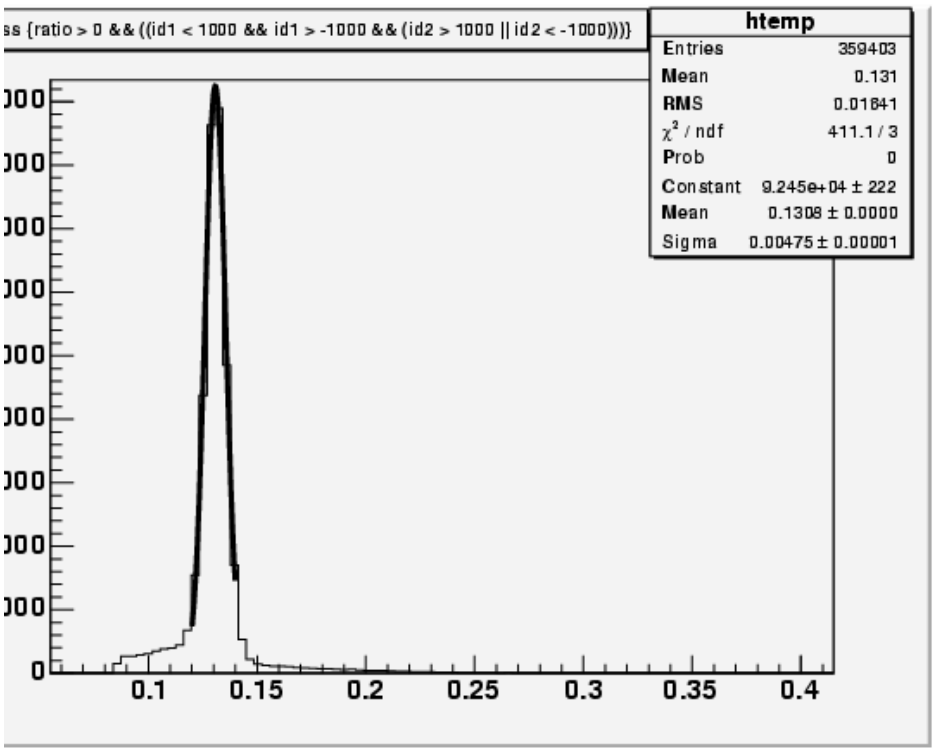

tio {ratio > 0 && ((id1 > 1000 || id1 < -1000) && id2 < 1000 && id2 > -1000)}
htemp
Entries 545943
Mean 0.8165
RMS 0.113
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3

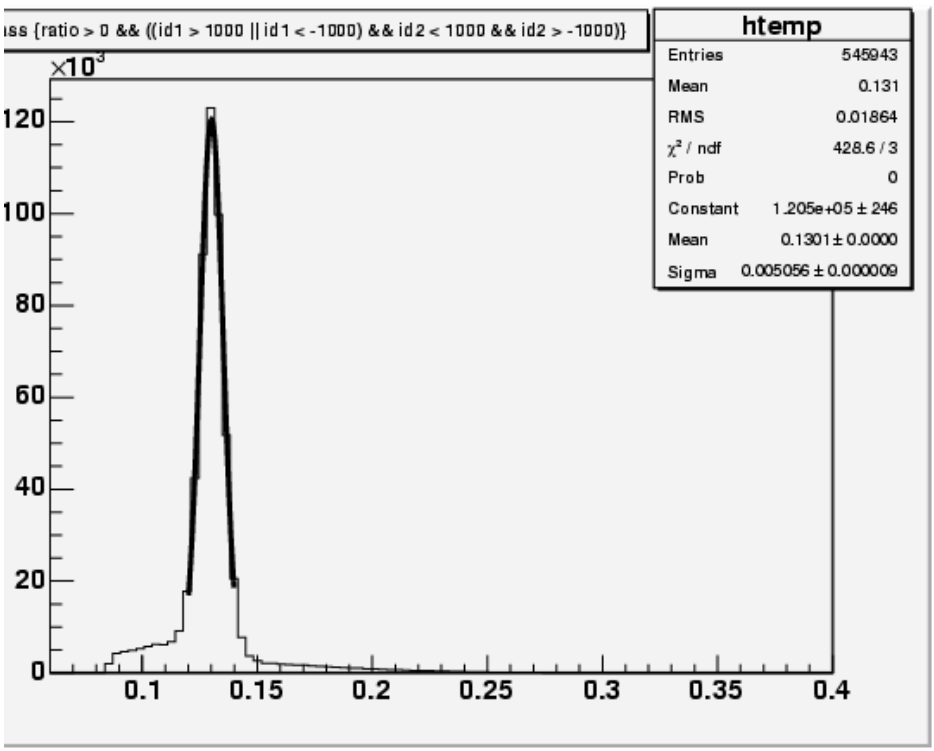

htemp
Entries 905346
Mean 0.8088
RMS 0.109
χ² / ndf 184.1 / 10
Prob 0
Constant 1.475e+04 ± 50
Mean 0.9715 ± 0.0003
Sigma 0.03796 ± 0.00024
0.6 0.7 0.8 0.9 1 1.1 1.2 1.3

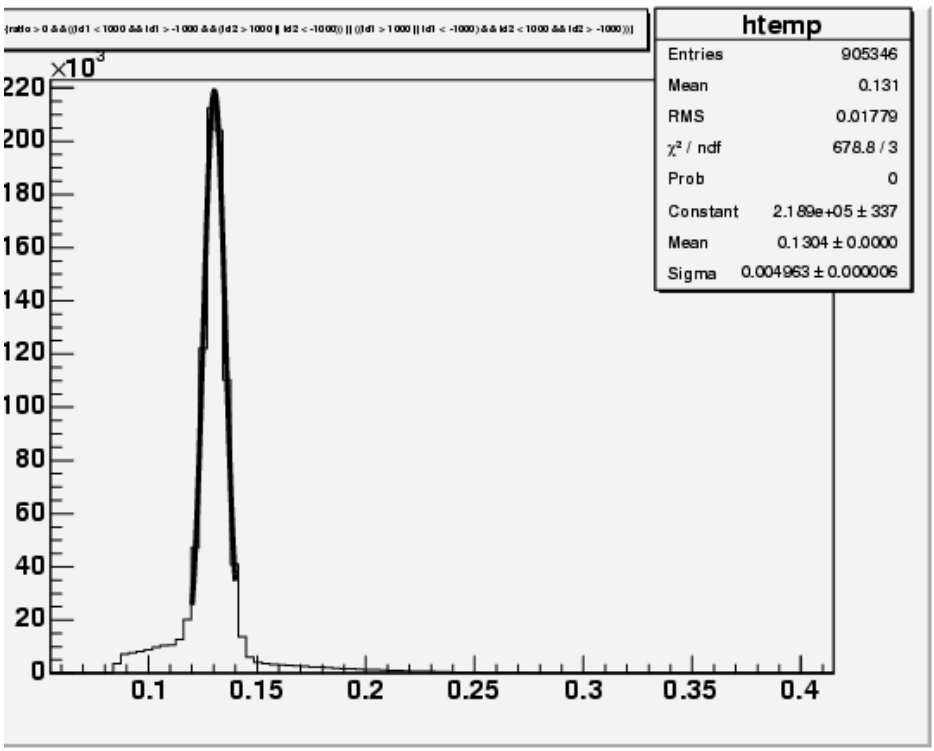

htemp
Entries 905346
Mean 0.8088
RMS 0.109
χ² / ndf 184.1 / 10
Prob 0
Constant 1.475e+04 ± 50
Mean 0.9715 ± 0.0003
Sigma 0.03796 ± 0.00024
0.6 0.7 0.8 0.9 1 1.1 1.2 1.3

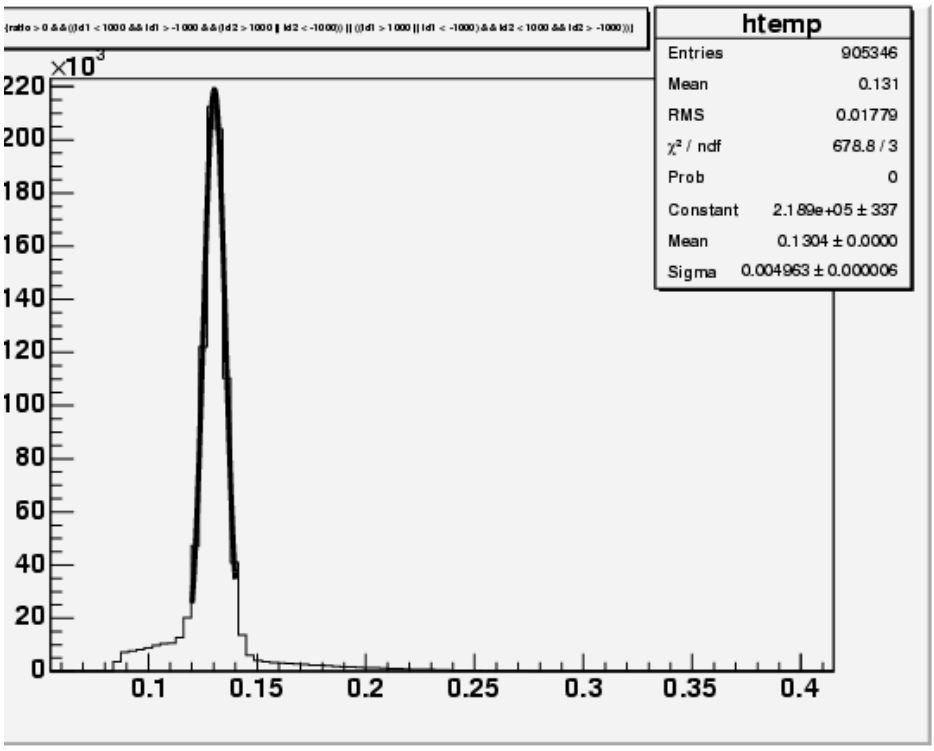

htemp
Entries 215957
Mean 0.131
RMS 0.03022
χ² / ndf 1066 / 4
Prob 0
Constant 5.54e+04 ± 169
Mean 0.1253 ± 0.0000
Sigma 0.006113 ± 0.000013
0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4 0.45


htemp
Entries 506340
Mean 0.1267
RMS 0.01864
χ² / ndf 182.7 / 1
Prob 0
Constant 1.243e+05 ± 301
Mean 0.1357 ± 0.0000
Sigma 0.002934 ± 0.000007
×10³
120
100
80
60
40
20
0
0.1 0.15 0.2 0.25 0.3


ss {ratio > 0 && ((id1 < 1000 && id1 > -1000 && (id2 > 1000 || id2 < -1000)))}
htemp
Entries 359403
Mean 0.131
RMS 0.01841
χ² / ndf 411.1 / 3
Prob 0
Constant 9.245e+04 ± 222
Mean 0.1308 ± 0.0000
Sigma 0.00475 ± 0.00001
0.1 0.15 0.2 0.25 0.3 0.35 0.4


ss {ratio > 0 && ((id1 > 1000 || id1 < -1000) && id2 < 1000 && id2 > -1000)}
htemp
Entries 545943
Mean 0.131
RMS 0.01864
χ² / ndf 428.6 / 3
Prob 0
Constant 1.205e+05 ± 246
Mean 0.1301 ± 0.0000
Sigma 0.005056 ± 0.000009
×10³
120
100
80
60
40
20
0
0.1 0.15 0.2 0.25 0.3 0.35 0.4


htemp
Entries 905346
Mean 0.131
RMS 0.01779
χ² / ndf 678.8 / 3
Prob 0
Constant 2.189e+05 ± 337
Mean 0.1304 ± 0.0000
Sigma 0.004963 ± 0.000006
×10³
220
200
180
160
140
120
100
80
60
40
20
0
0.1
0.15
0.2
0.25
0.3
0.35
0.4


htemp
Entries 905346
Mean 0.131
RMS 0.01779
χ² / ndf 678.8 / 3
Prob 0
Constant 2.189e+05 ± 337
Mean 0.1304 ± 0.0000
Sigma 0.004963 ± 0.000006
×10³
220
200
180
160
140
120
100
80
60
40
20
0
0.1
0.15
0.2
0.25
0.3
0.35
0.4