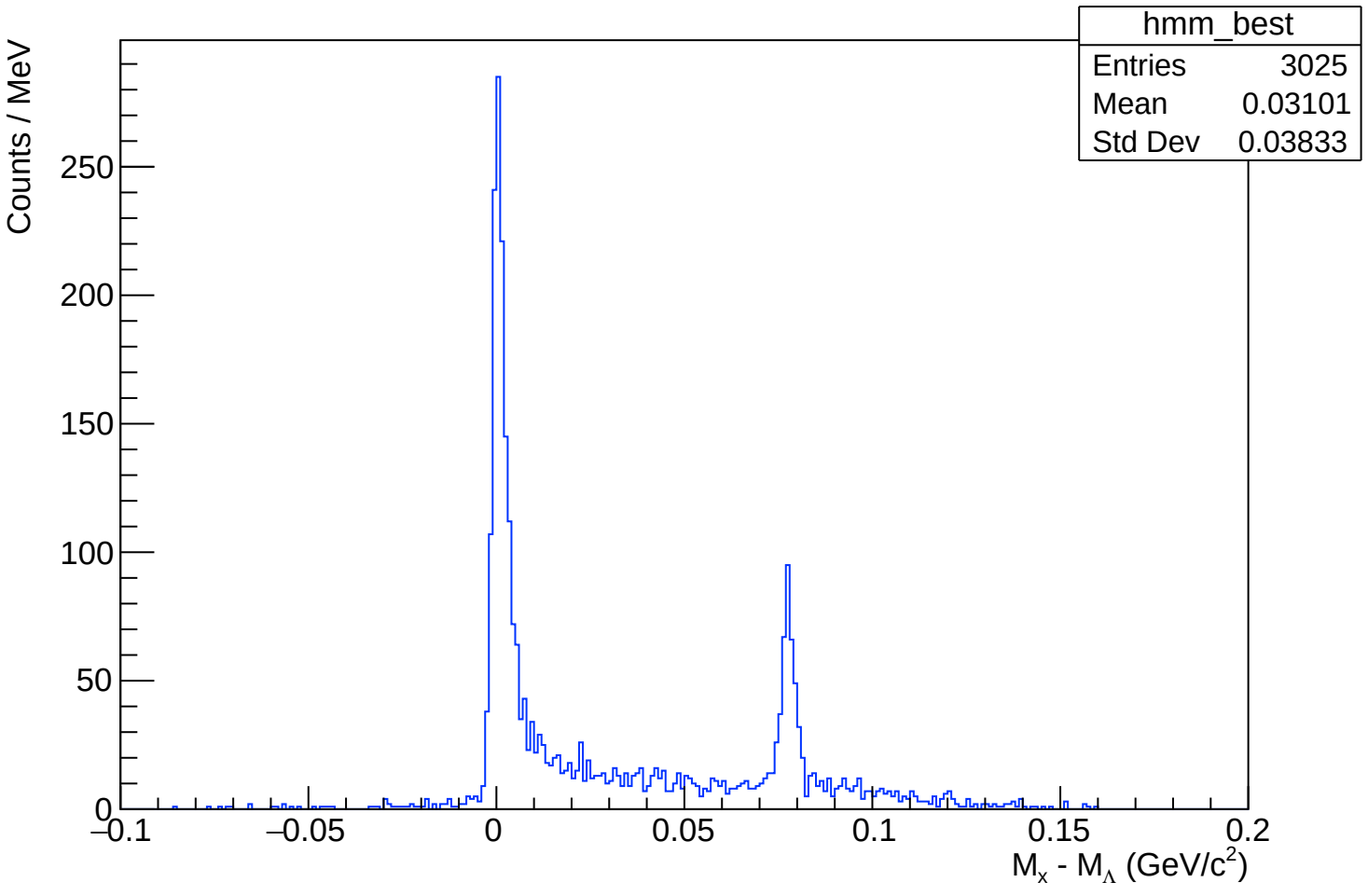
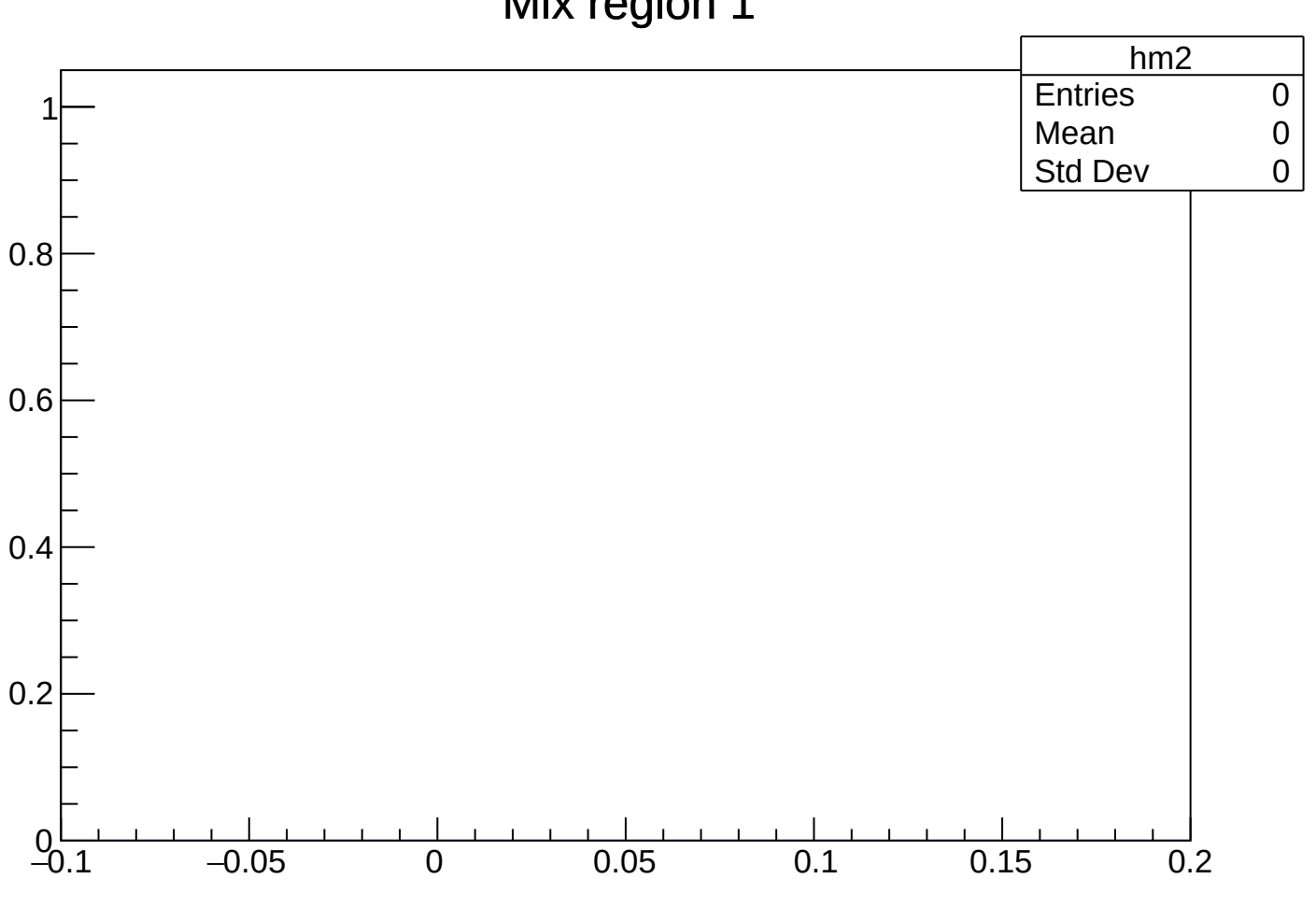
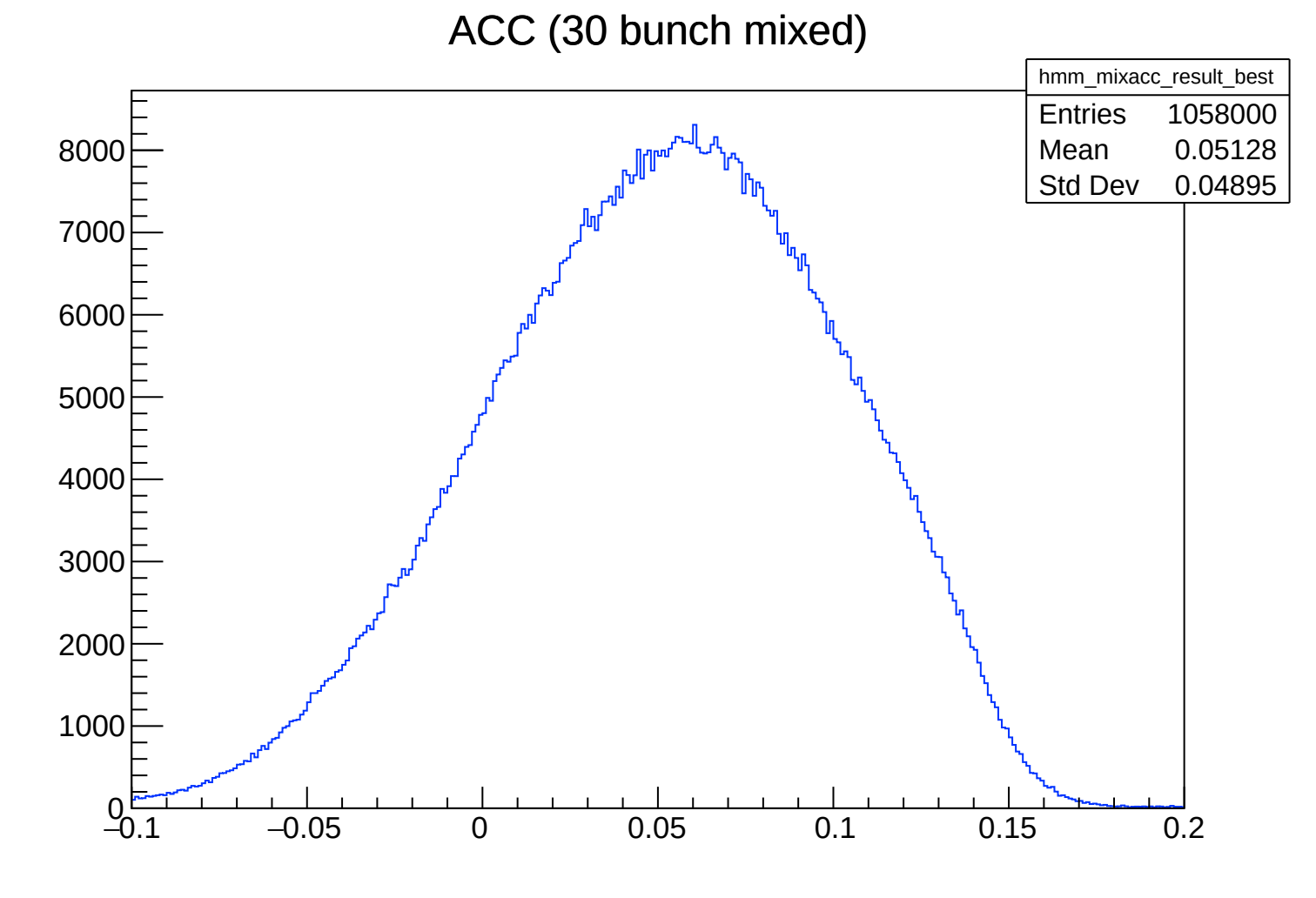
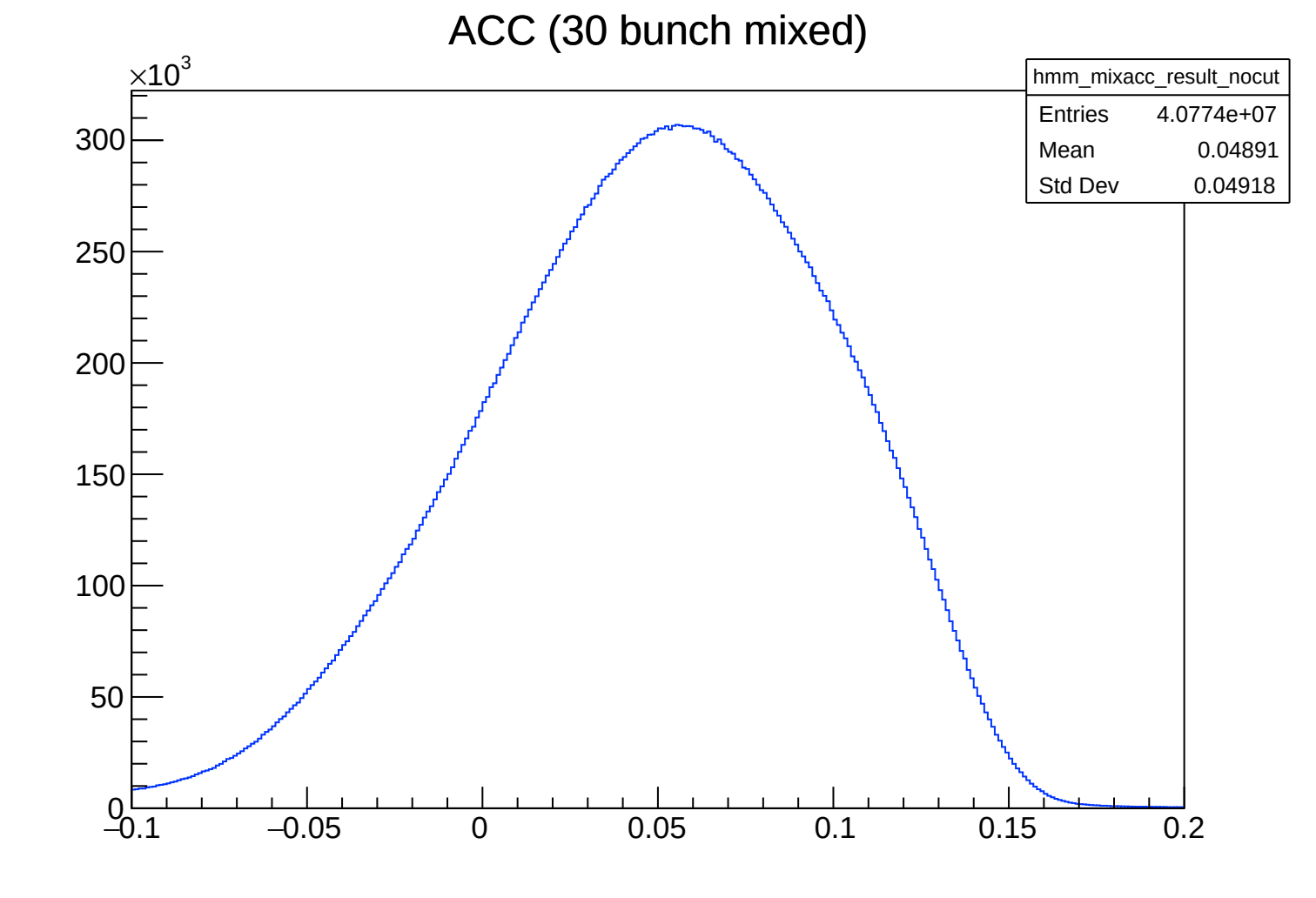
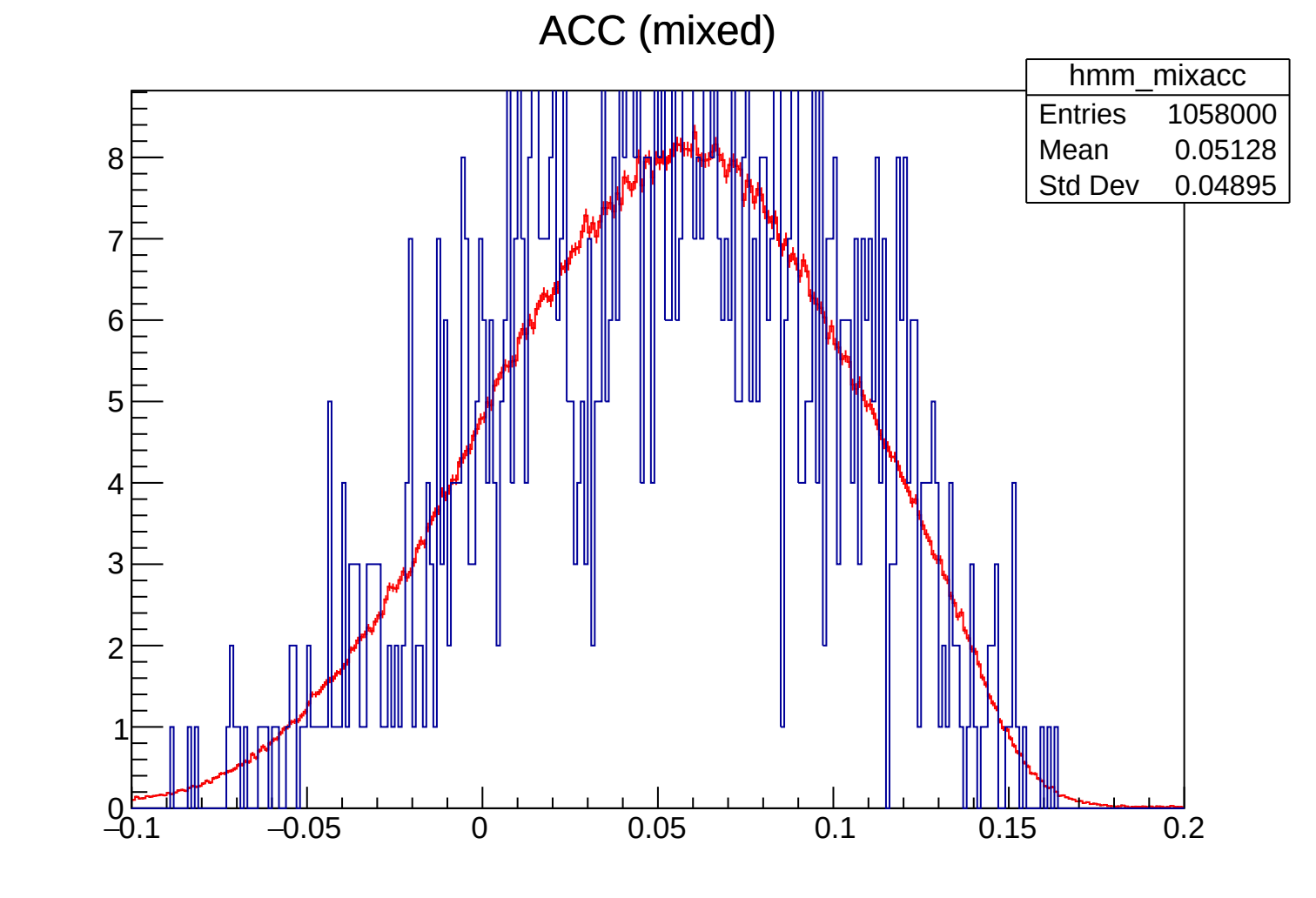
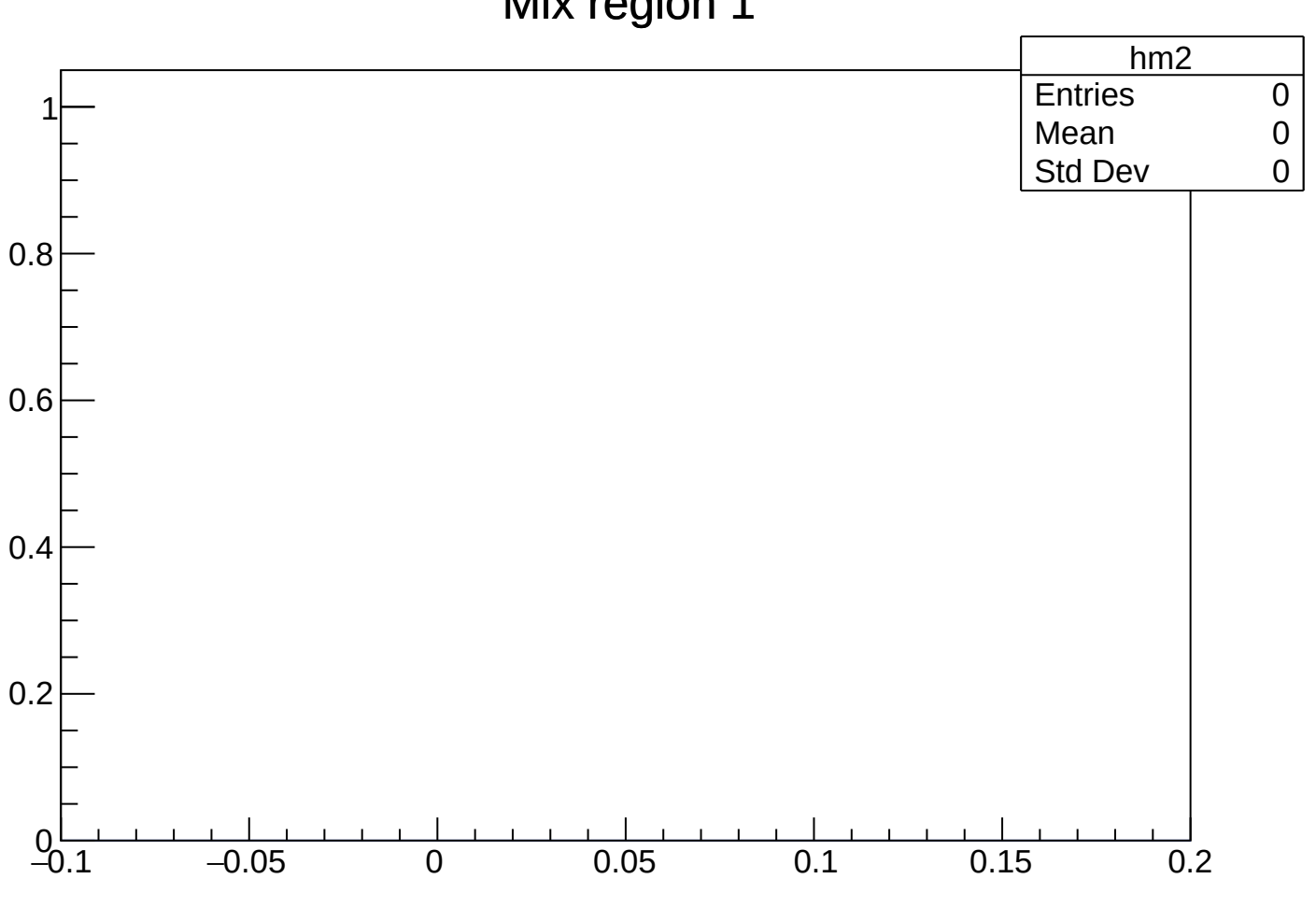

hmm_best
hmm_best
Entries 3025
Mean 0.03101
Std Dev 0.03833
Counts / MeV
0
50
100
150
200
250
–0.1
–0.05
0
0.05
0.1
0.15
0.2
M_x - M_Λ (GeV/c^2)

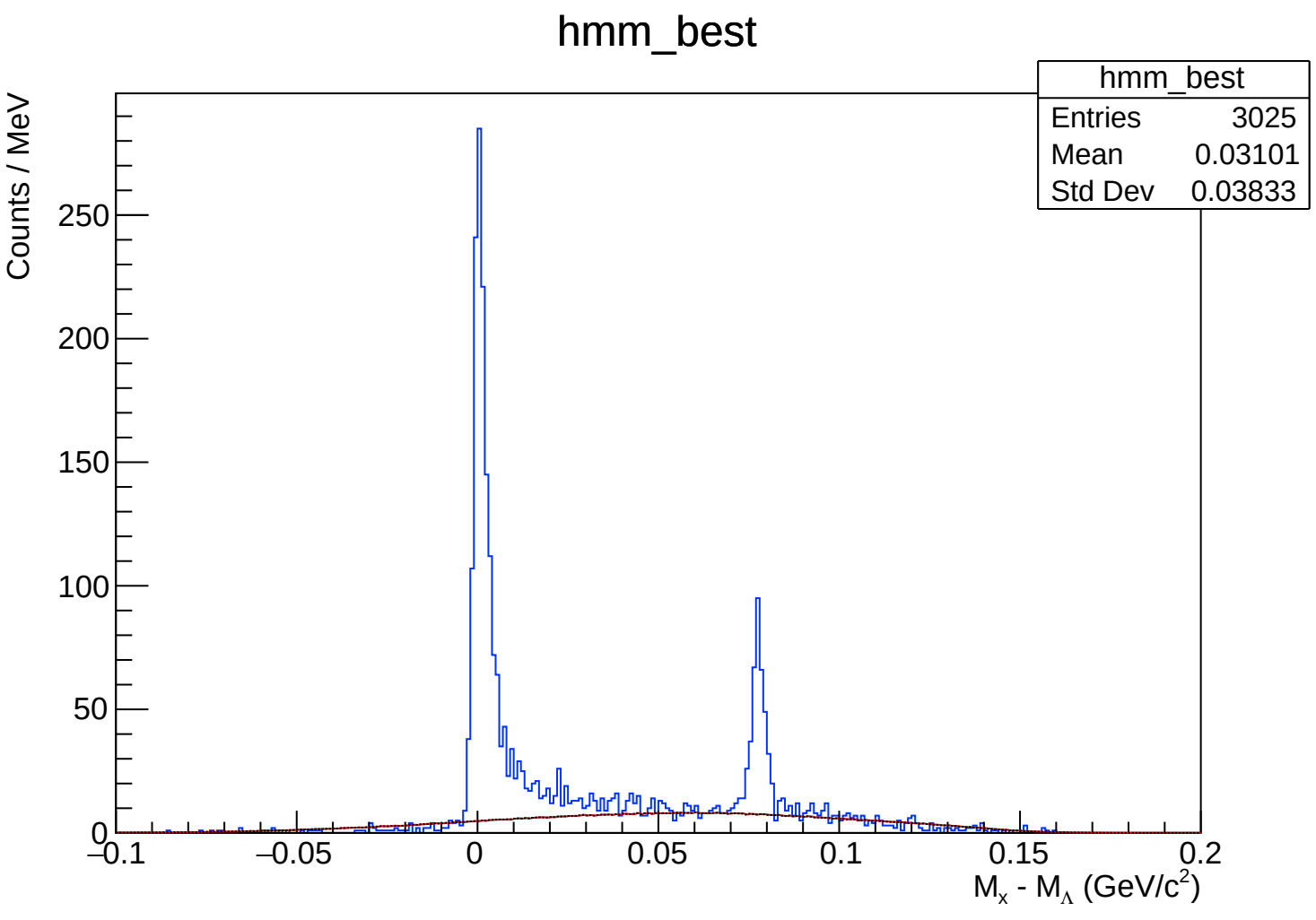

Mix region 1
hm2
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
–0.1
–0.05
0
0.05
0.1
0.15
0.2


ACC (30 bunch mixed)
hmm_mixacc_result_best
Entries 1058000
Mean 0.05128
Std Dev 0.04895
8000
7000
6000
5000
4000
3000
2000
1000
0
–0.1
–0.05
0
0.05
0.1
0.15
0.2


ACC (30 bunch mixed)
×10^3
hmm_mixacc_result_nocut
Entries 4.0774e+07
Mean 0.04891
Std Dev 0.04918
300
250
200
150
100
50
0
–0.1
–0.05
0
0.05
0.1
0.15
0.2


ACC (mixed)
hmm_mixacc
Entries 1058000
Mean 0.05128
Std Dev 0.04895
0
1
2
3
4
5
6
7
8
–0.1
–0.05
0
0.05
0.1
0.15
0.2


Mix region 1
hm2
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
–0.1
–0.05
0
0.05
0.1
0.15
0.2


hmm_best
hmm_best
Entries 3025
Mean 0.03101
Std Dev 0.03833
Counts / MeV
250
200
150
100
50
0
–0.1
–0.05
0
0.05
0.1
0.15
0.2
$M_x - M_\Lambda$ (GeV/c^2)