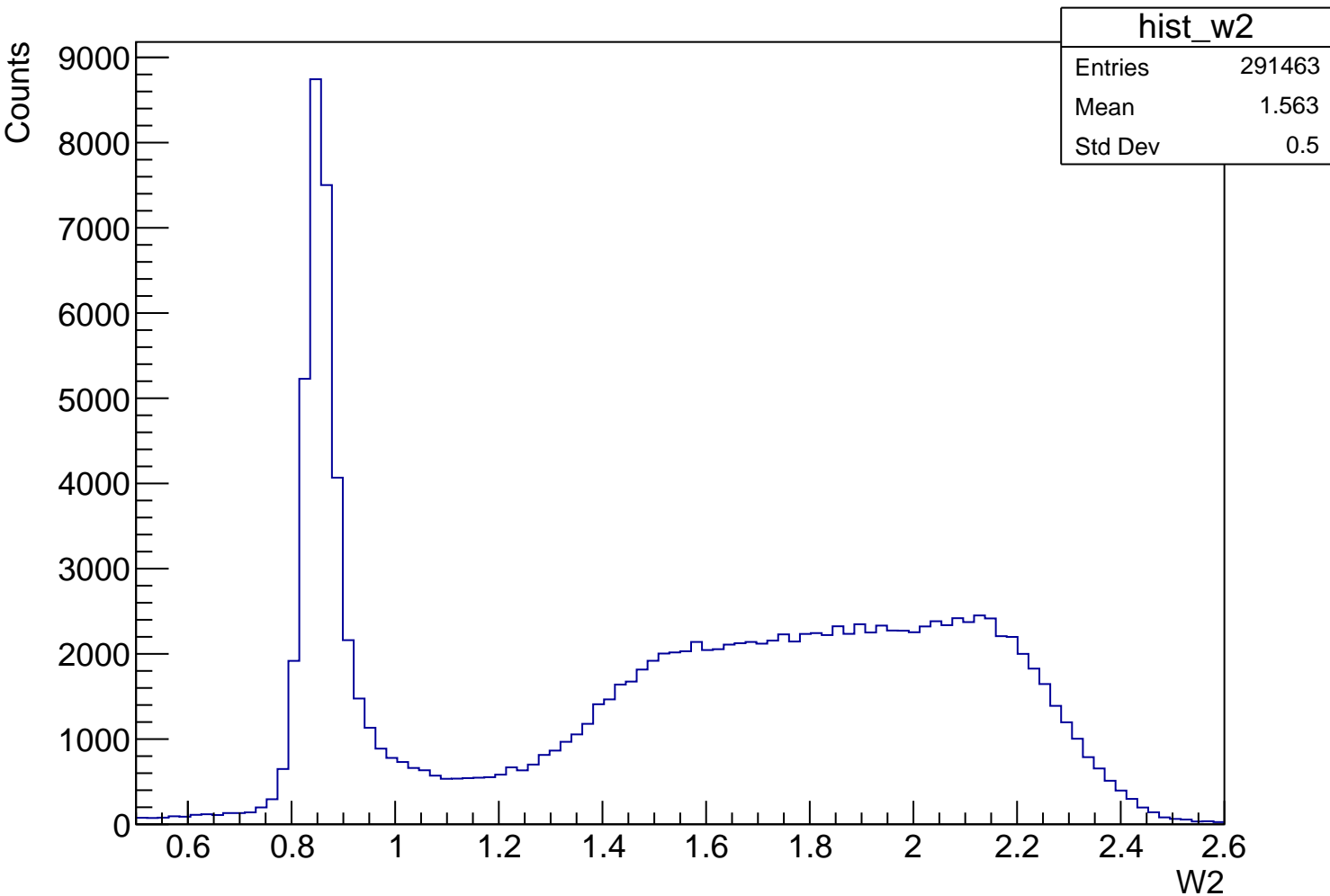
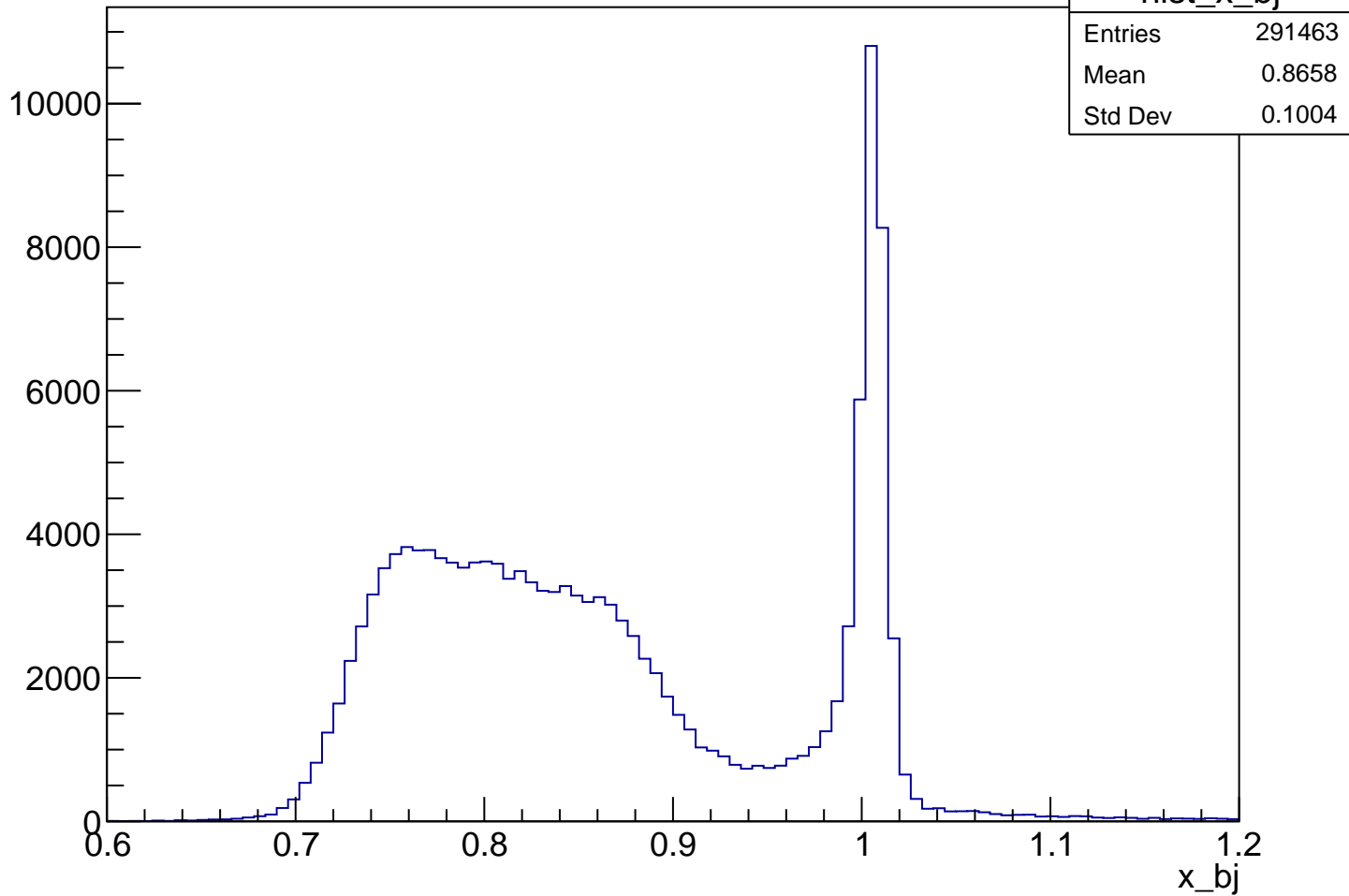


# Run 6702: H.kin.W2



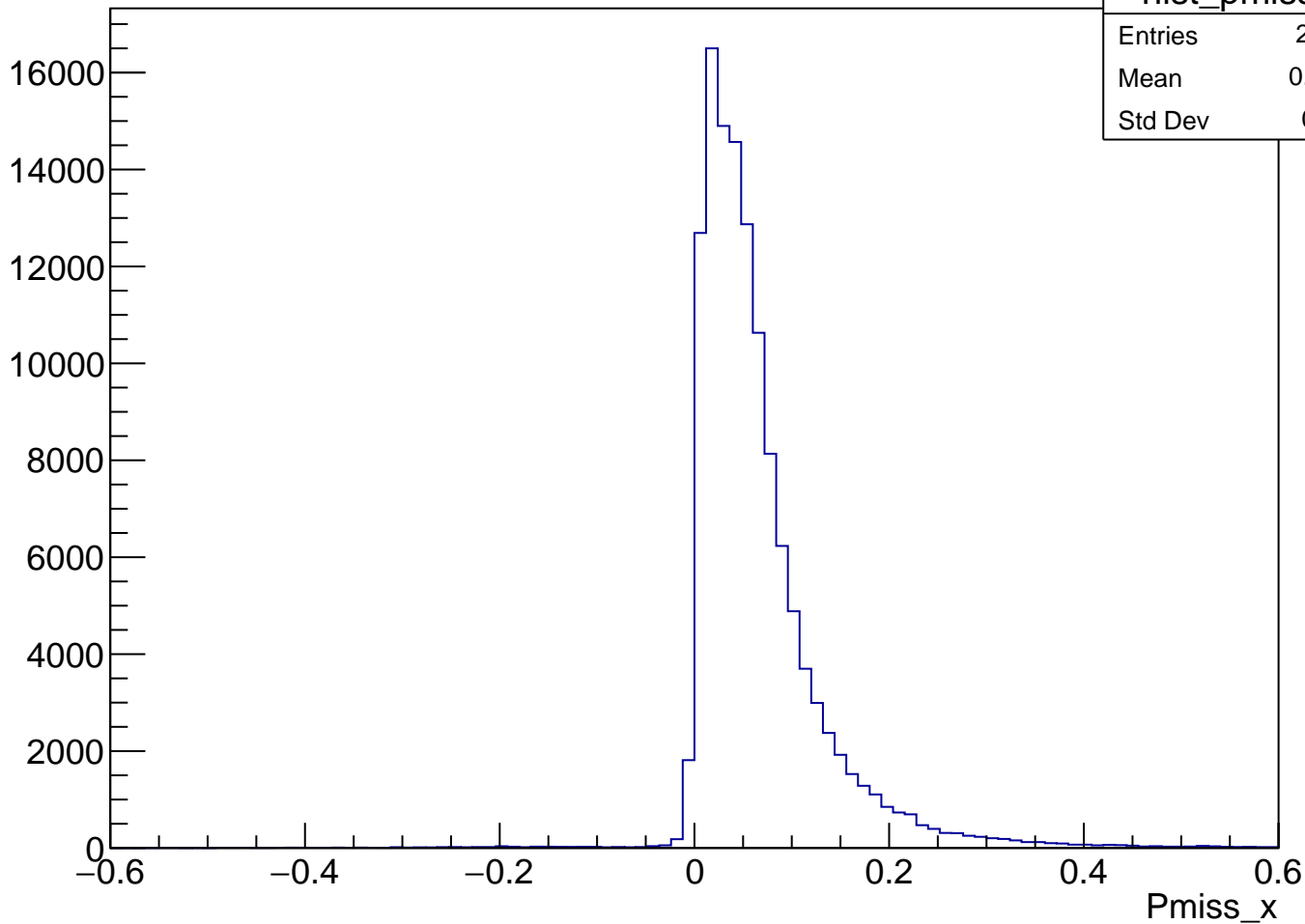
# Run 6702: H.kin.x\_bj

Counts

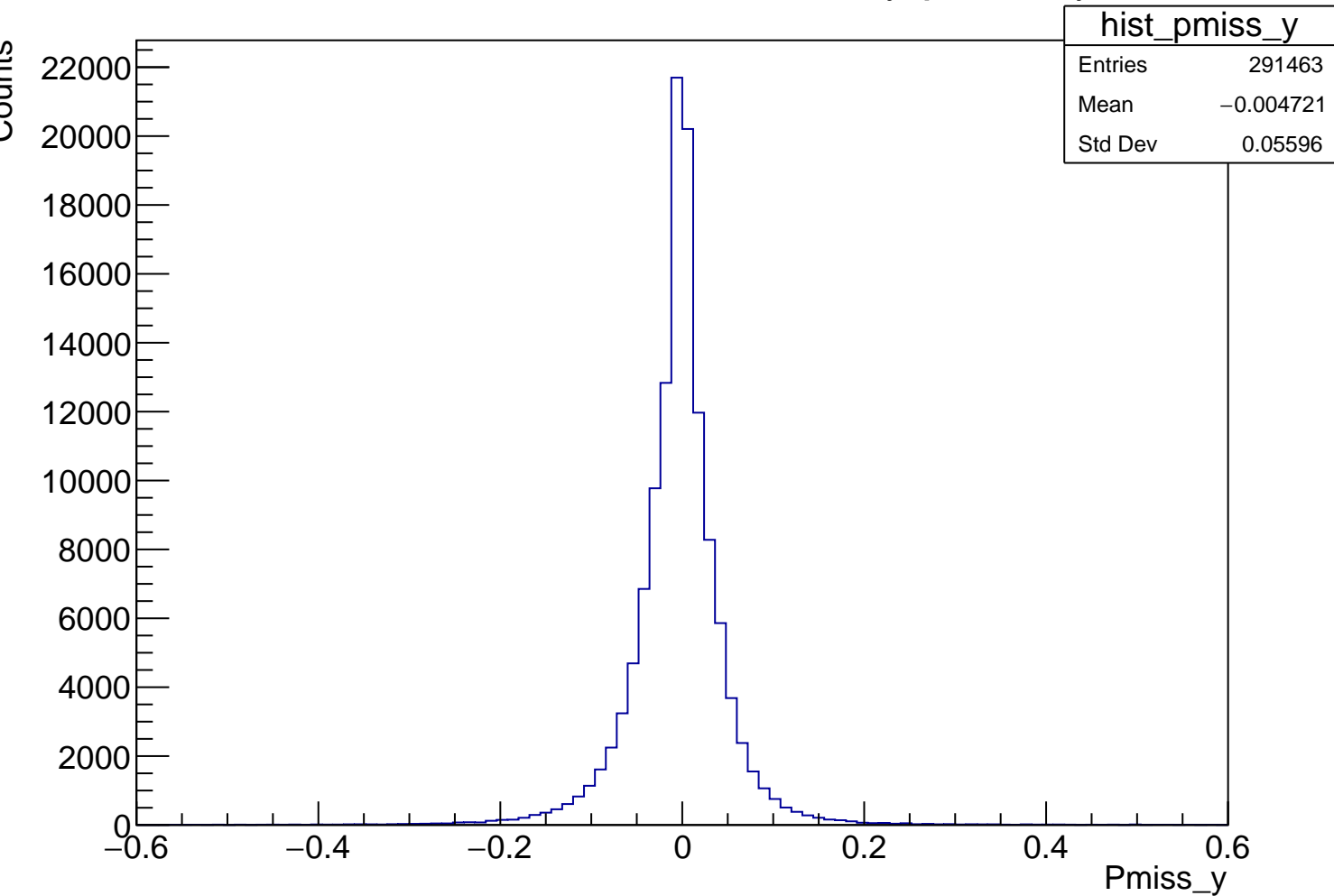


# Run 6702: NPS.kin.secondary.pmiss\_x

Counts

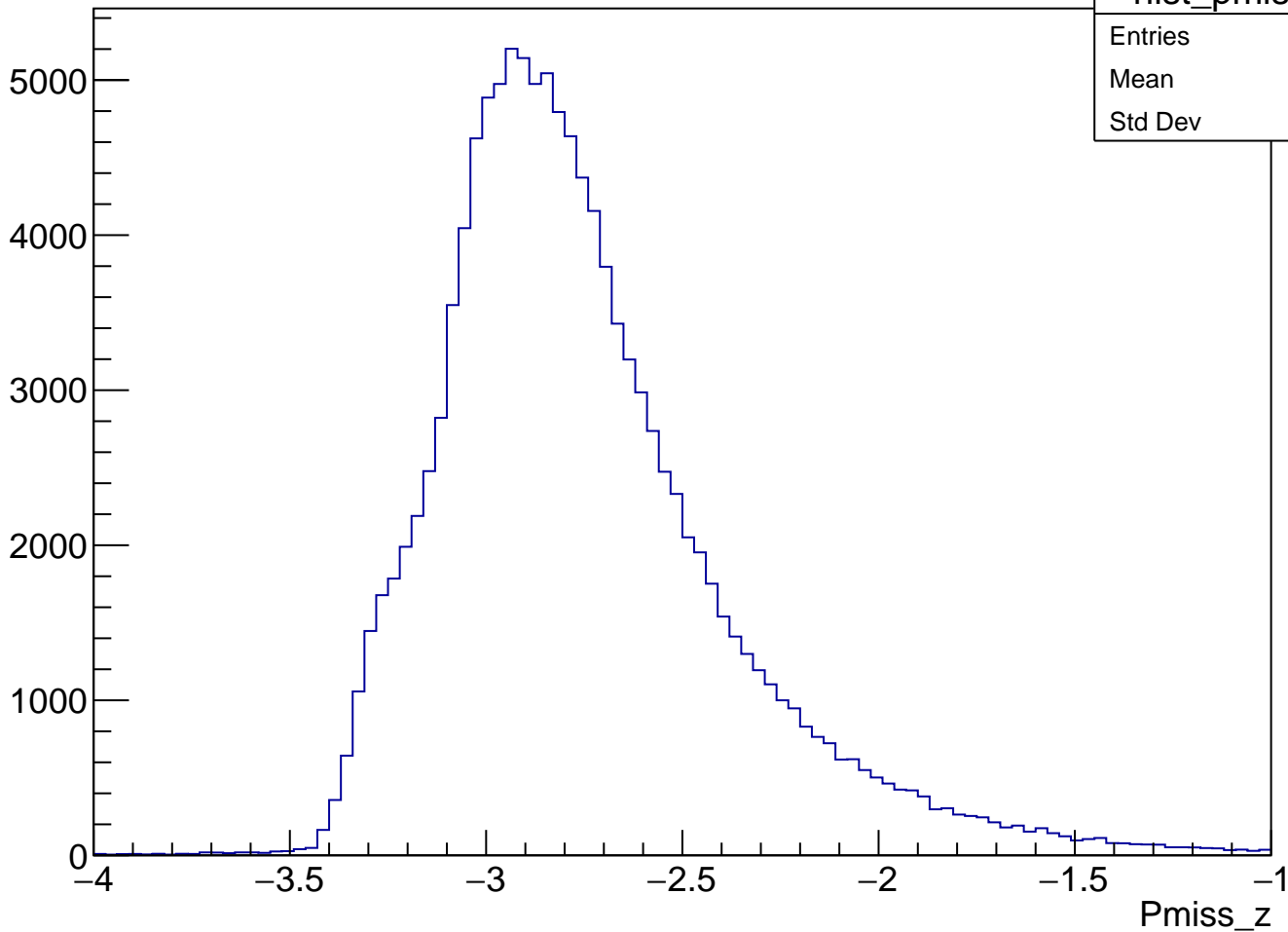


# Run 6702: NPS.kin.secondary.pmiss\_y



# Run 6702: NPS.kin.secondary.pmiss\_z

Counts



hist\_pmiss\_z

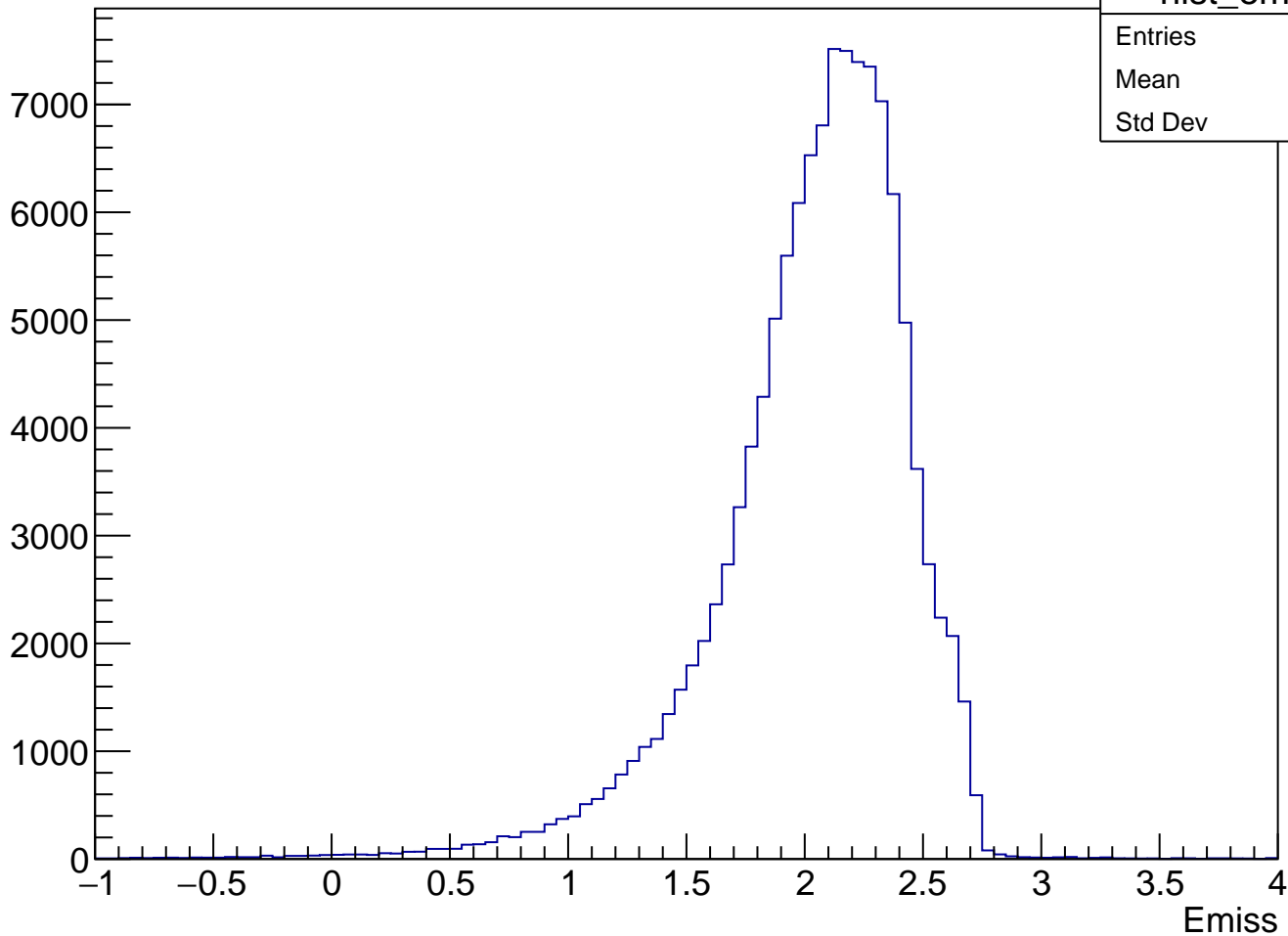
Entries 291463

Mean -2.754

Std Dev 0.3685

# Run 6702: NPS.kin.secondary.emiss

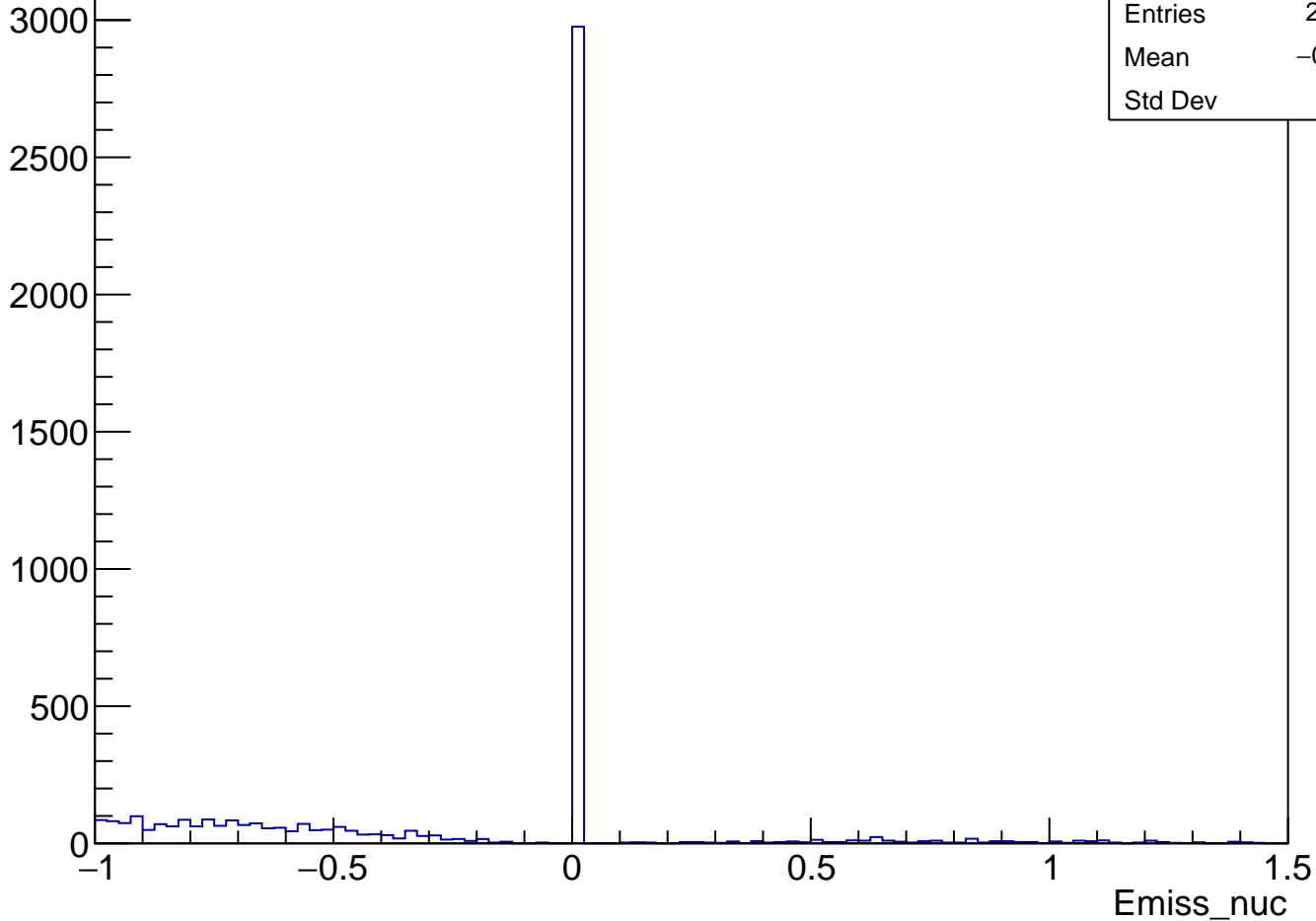
Counts



Emiss

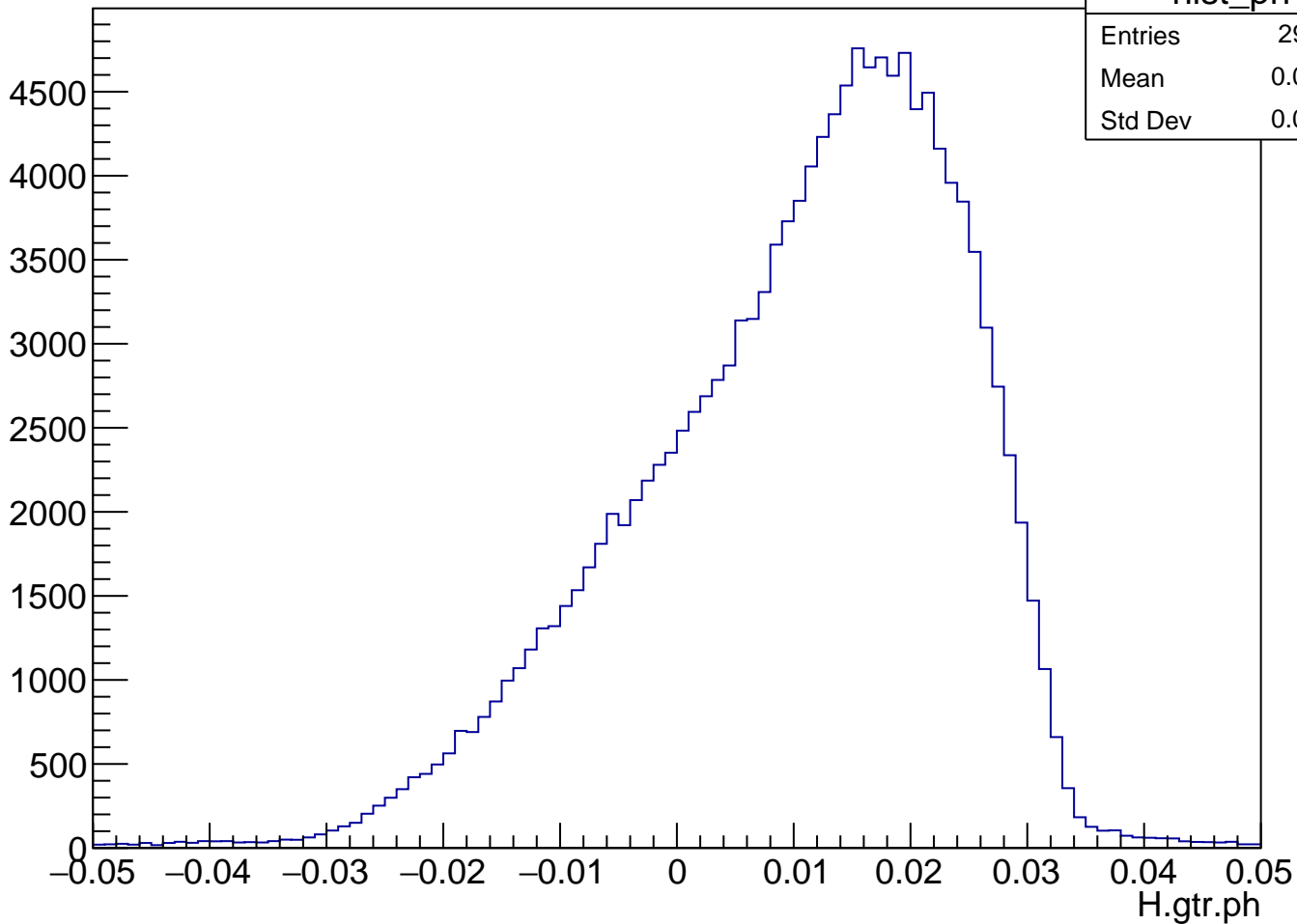
# Run 6702: NPS.kin.secondary.emiss\_nuc

Counts



# Run 6702: H.gtr.ph

Counts



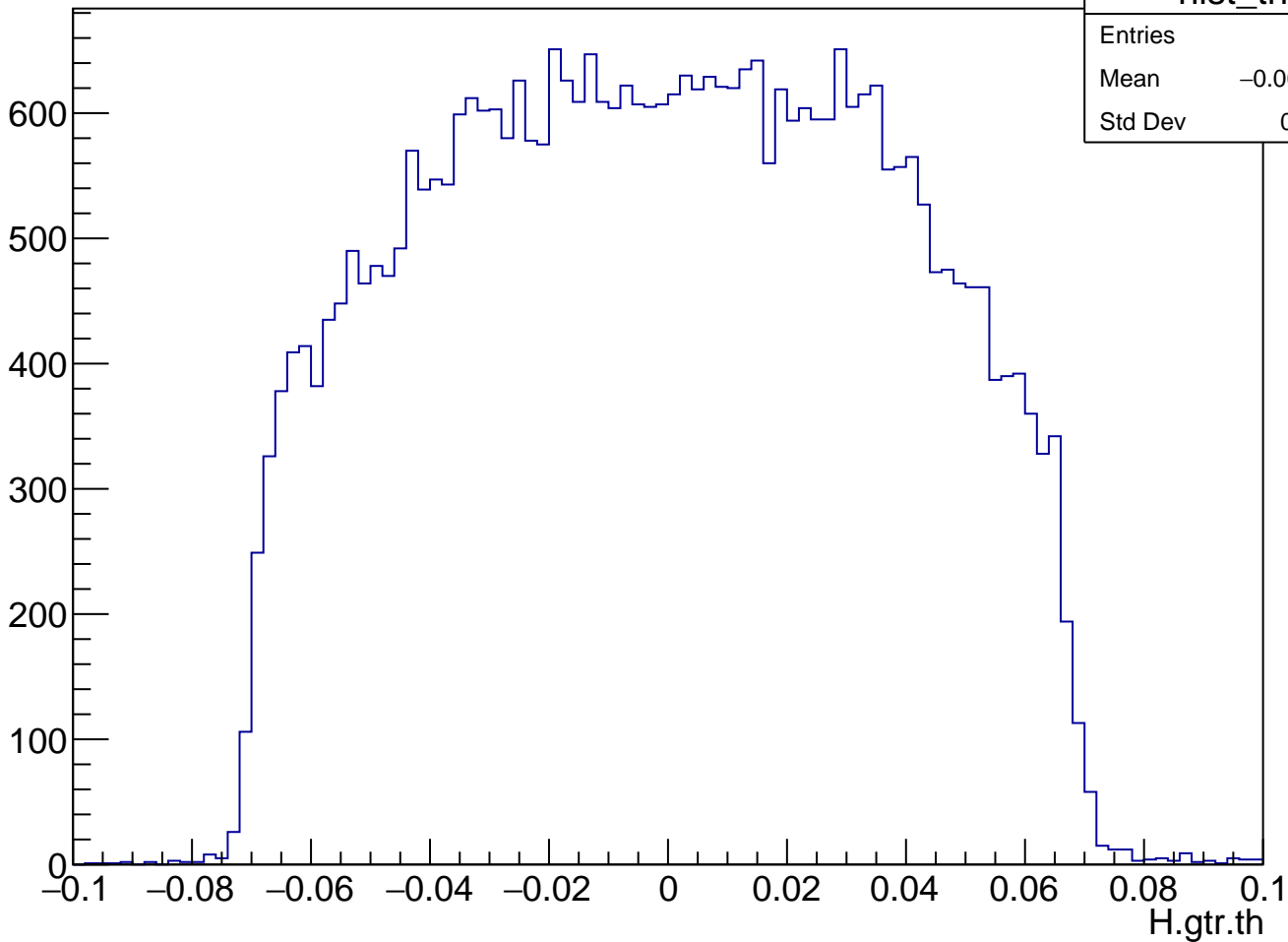
hist\_ph

Entries	291463
Mean	0.01034
Std Dev	0.01363



# Run 6702: H.gtr.th

Counts



hist\_th

Entries 37176

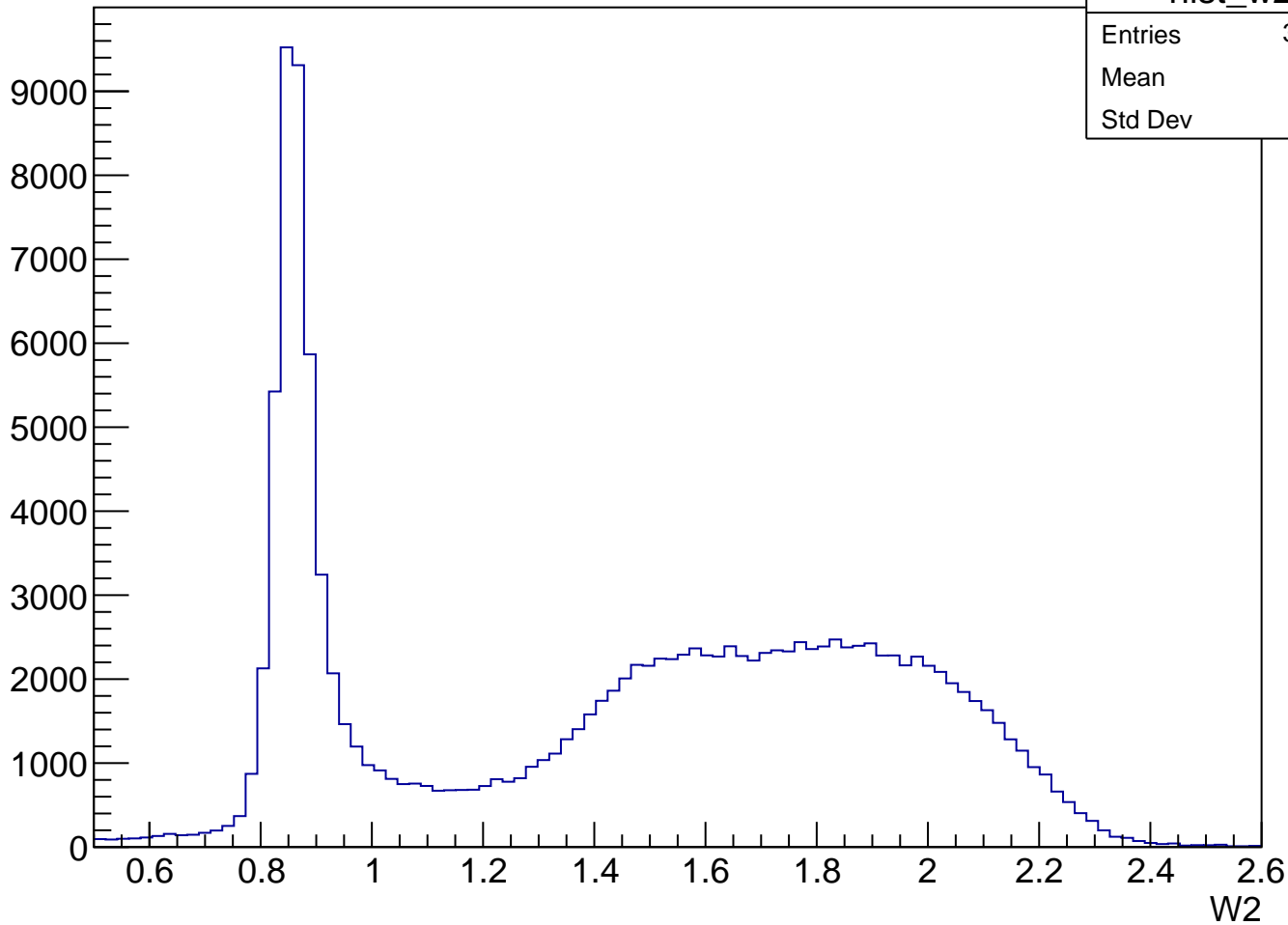
Mean -0.0009692

Std Dev 0.03689

H.gtr.th

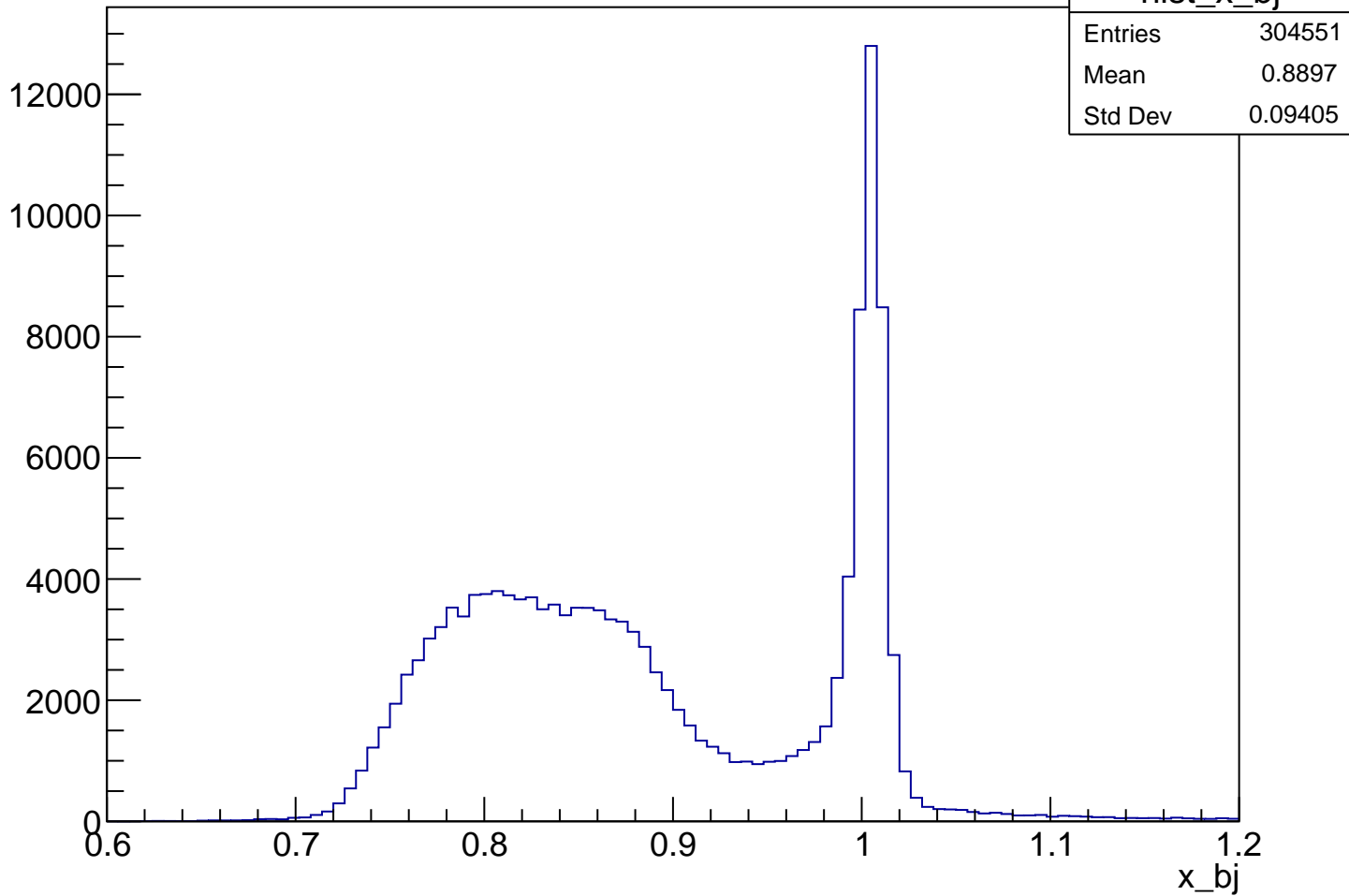
# Run 6703: H.kin.W2

Counts



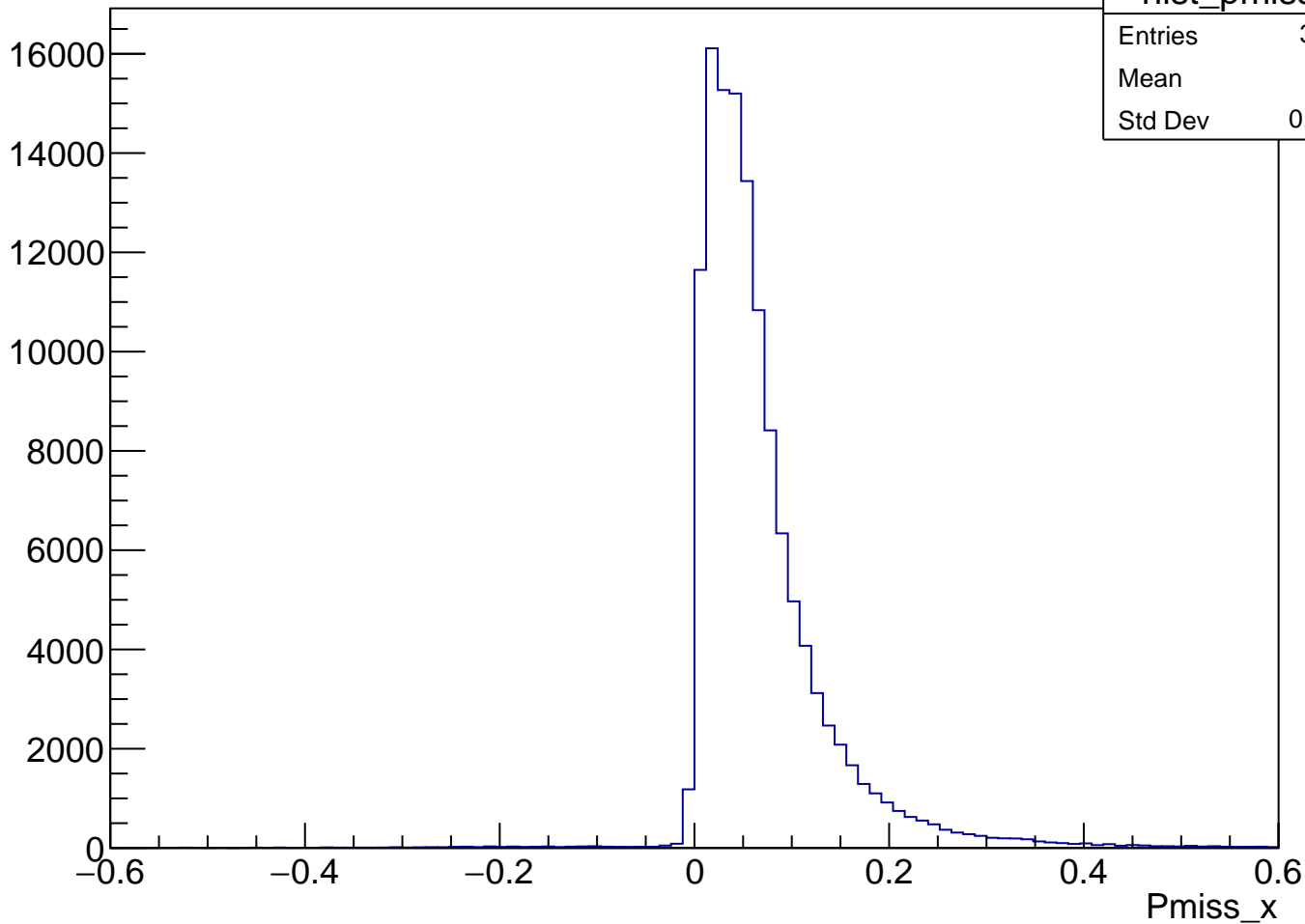
# Run 6703: H.kin.x\_bj

Counts



# Run 6703: NPS.kin.secondary.pmiss\_x

Counts



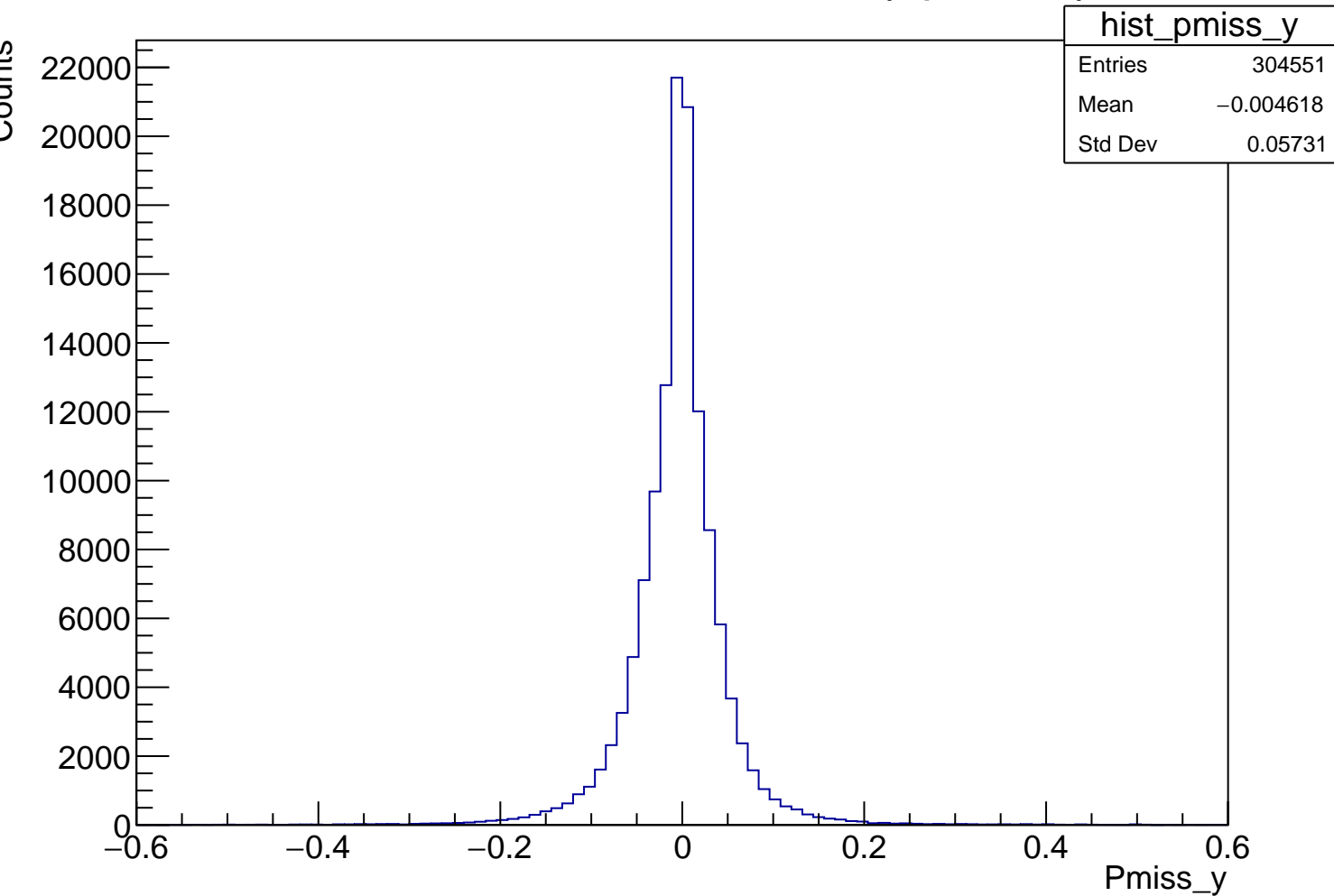
hist\_pmiss\_x

Entries 304551

Mean 0.0671

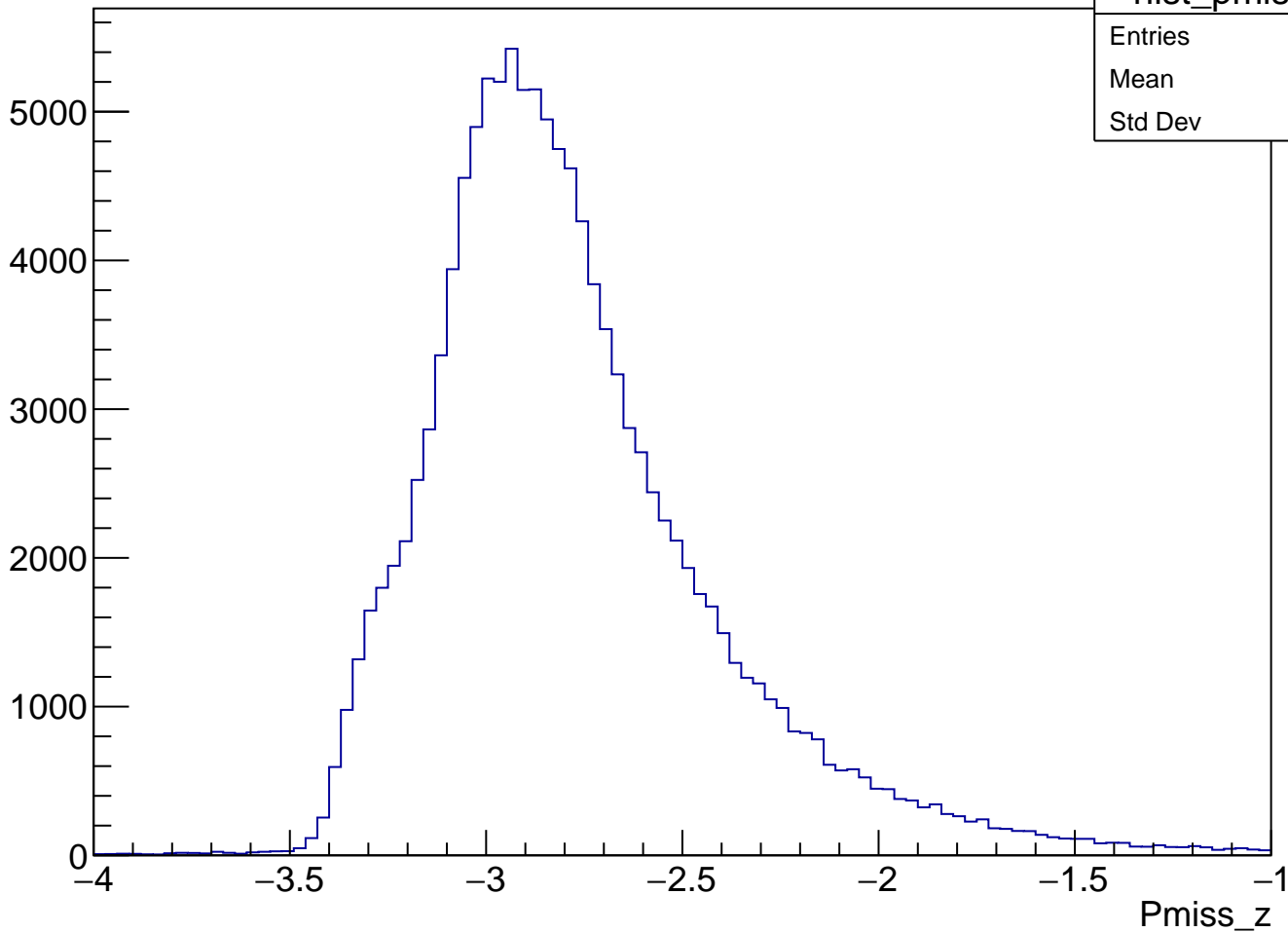
Std Dev 0.07044

# Run 6703: NPS.kin.secondary.pmiss\_y

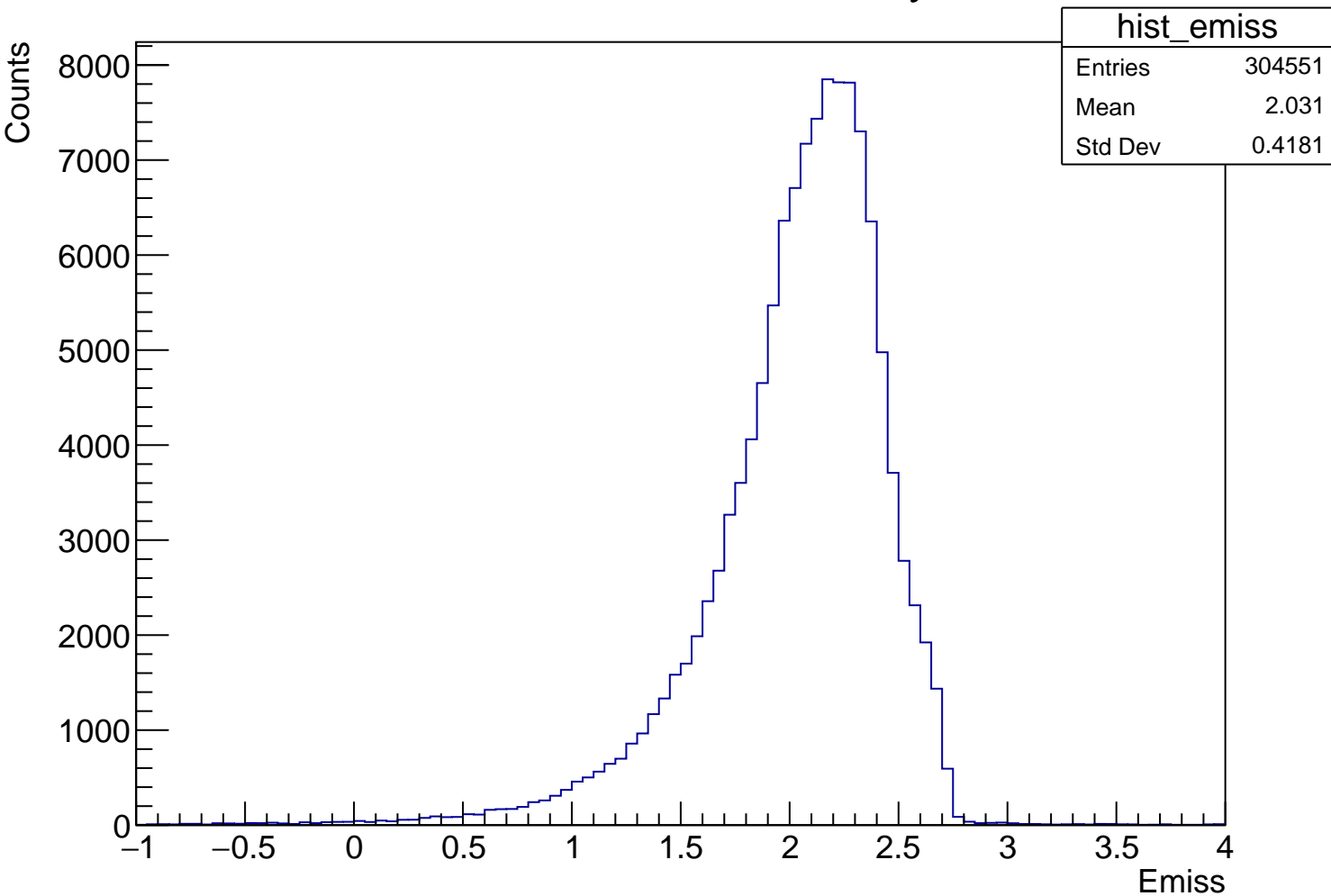


# Run 6703: NPS.kin.secondary.pmiss\_z

Counts

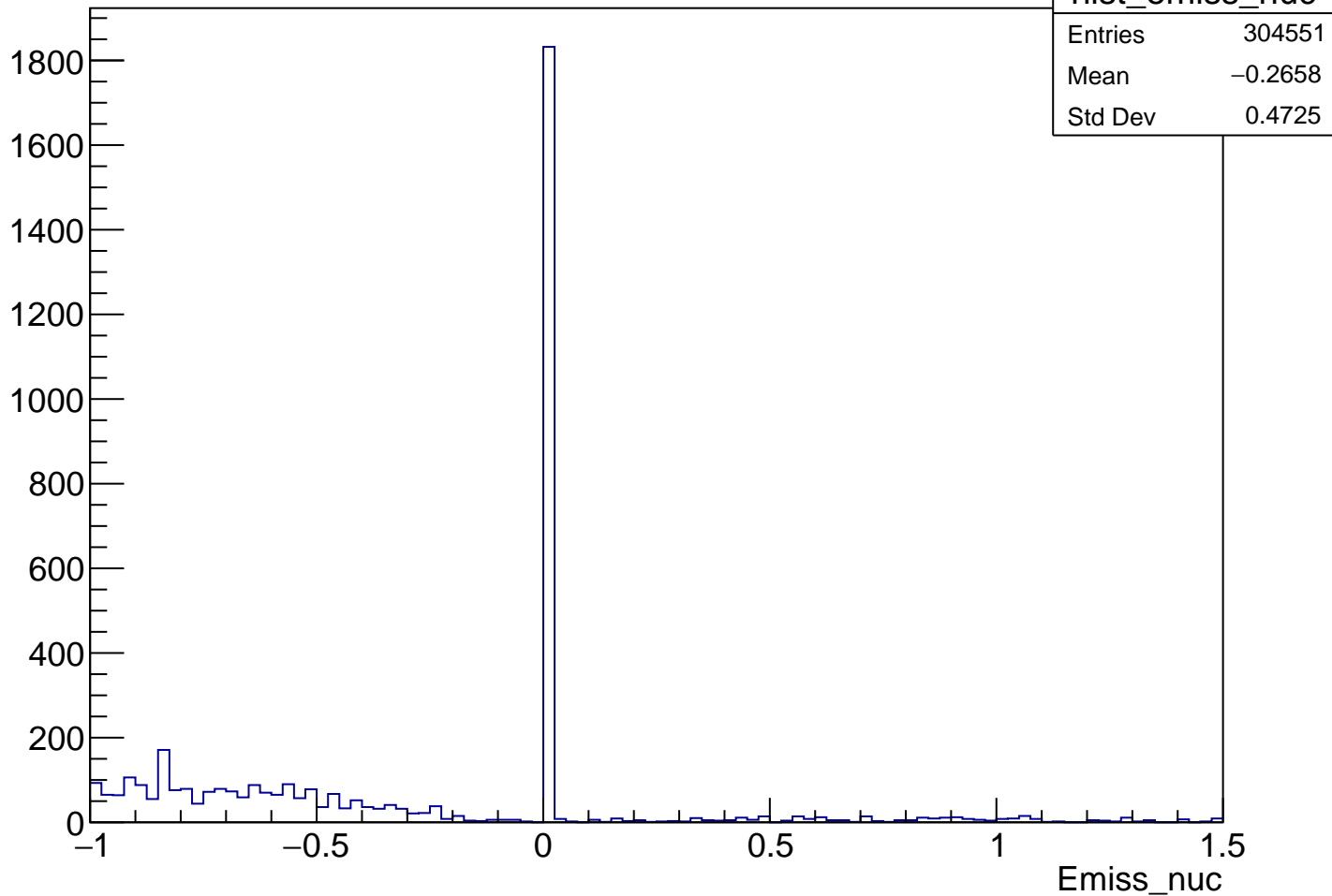


# Run 6703: NPS.kin.secondary.emiss



# Run 6703: NPS.kin.secondary.emiss\_nuc

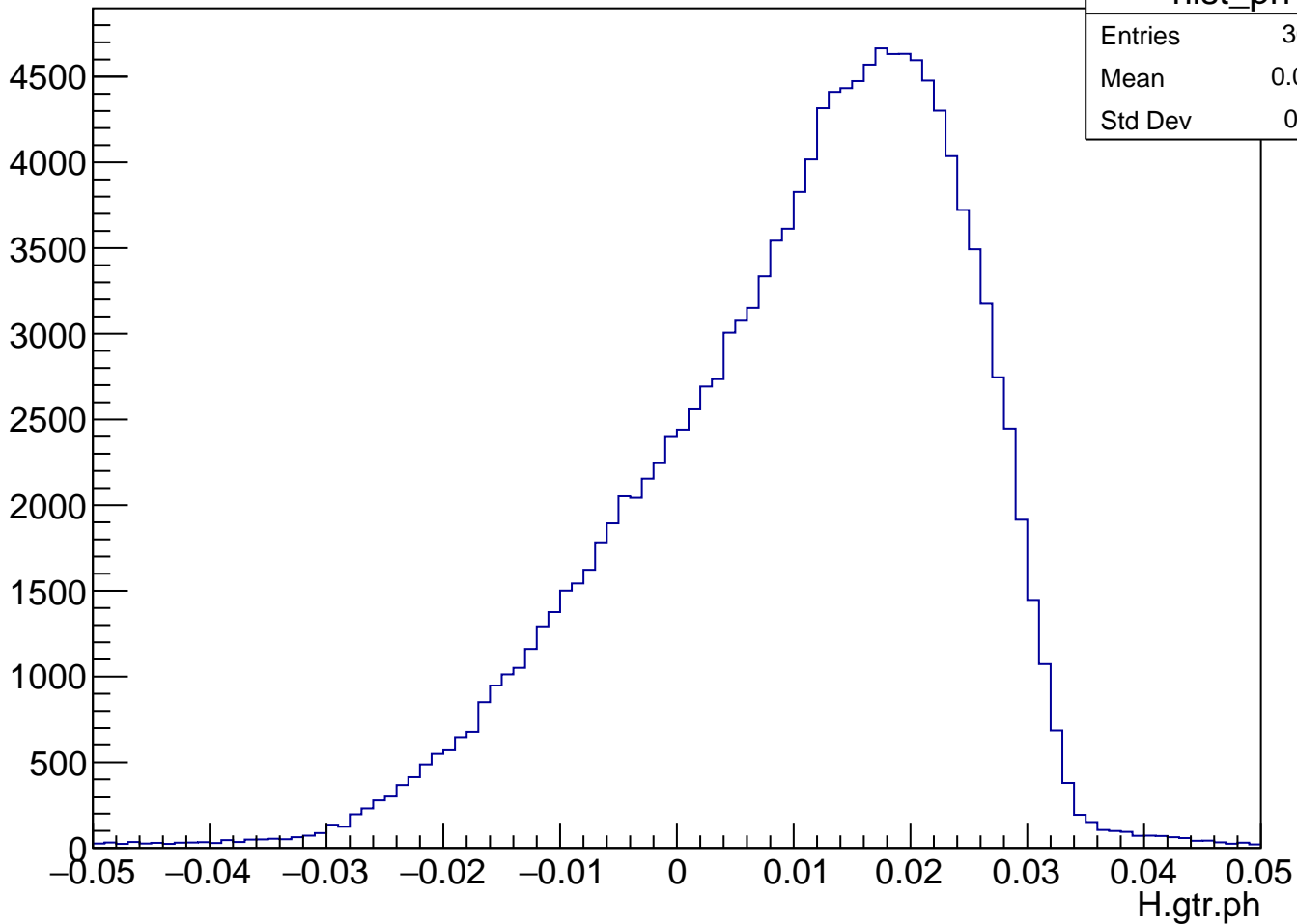
Counts





# Run 6703: H.gtr.ph

Counts



hist\_ph

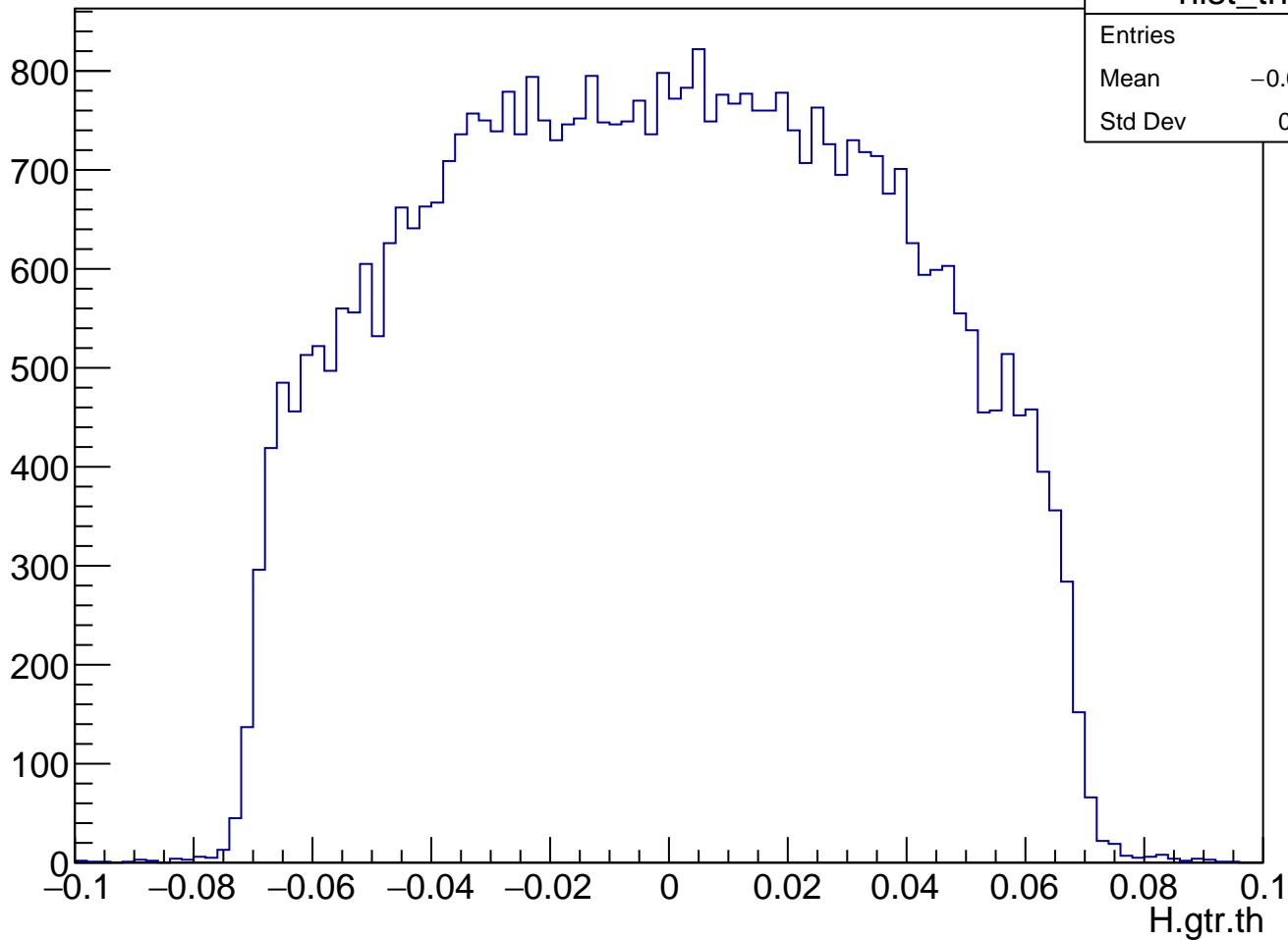
Entries 304551

Mean 0.01028

Std Dev 0.0138

# Run 6703: H.gtr.th

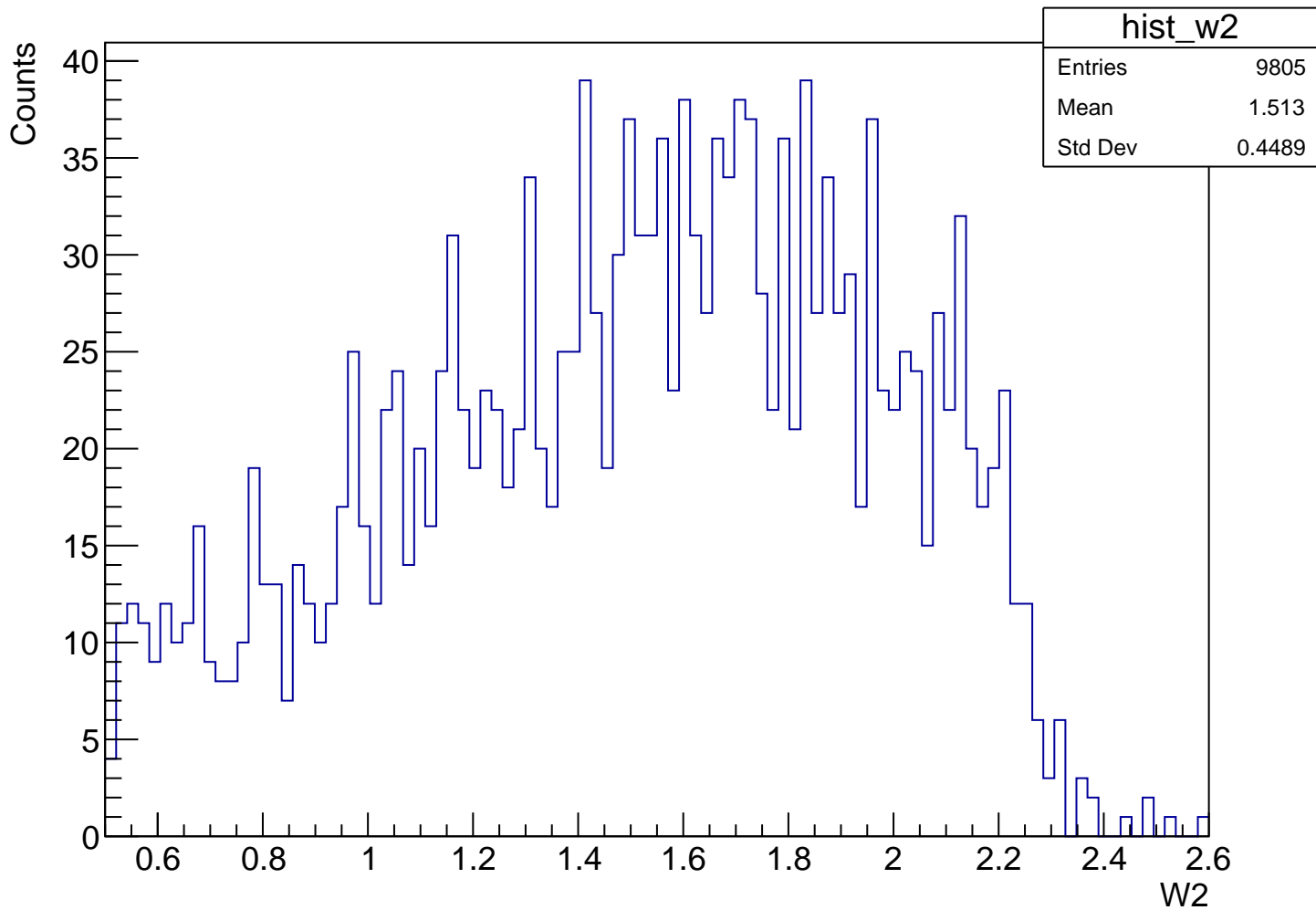
Counts



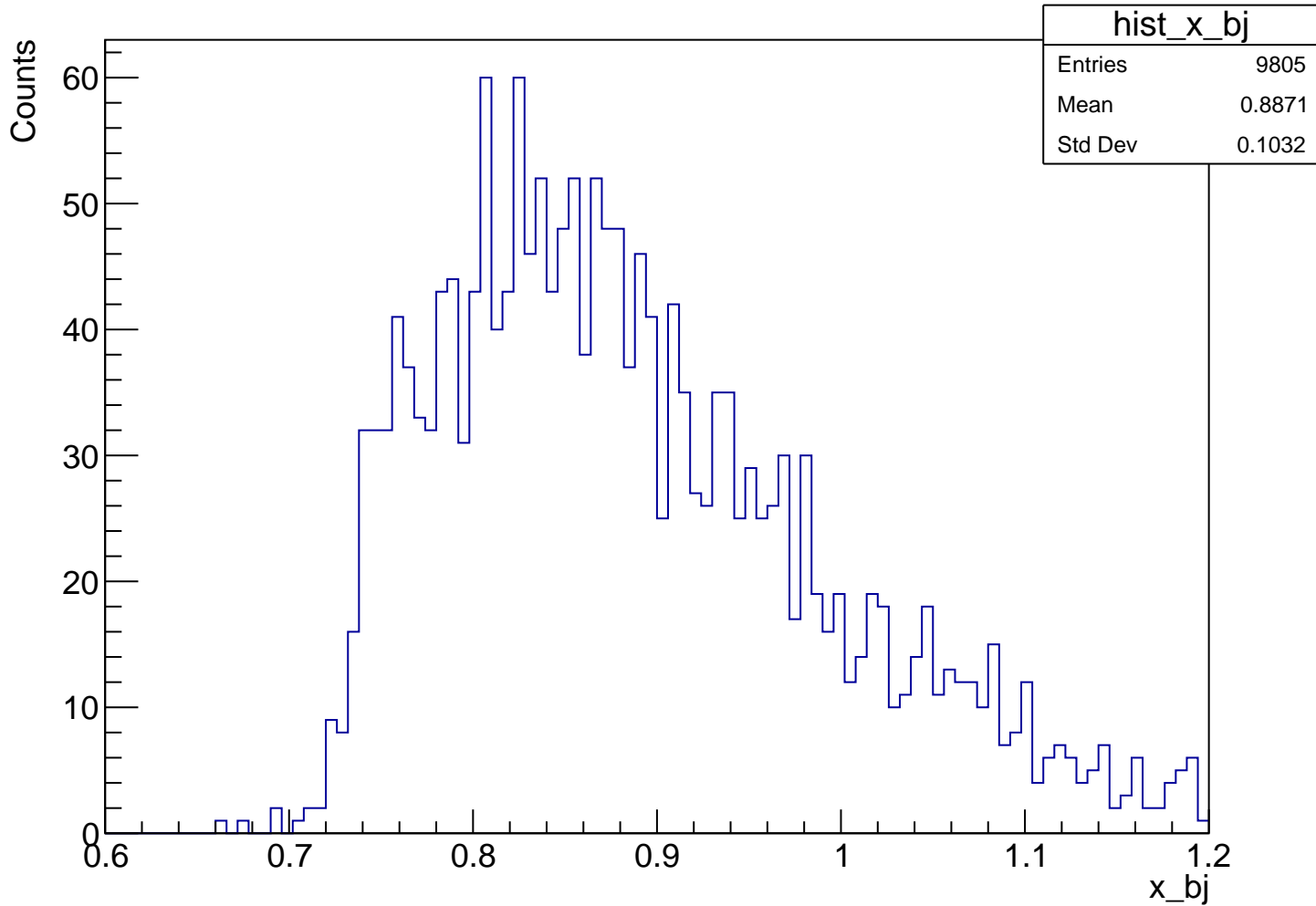
hist\_th

Entries	45537
Mean	-0.001514
Std Dev	0.03672

# Run 6704: H.kin.W2

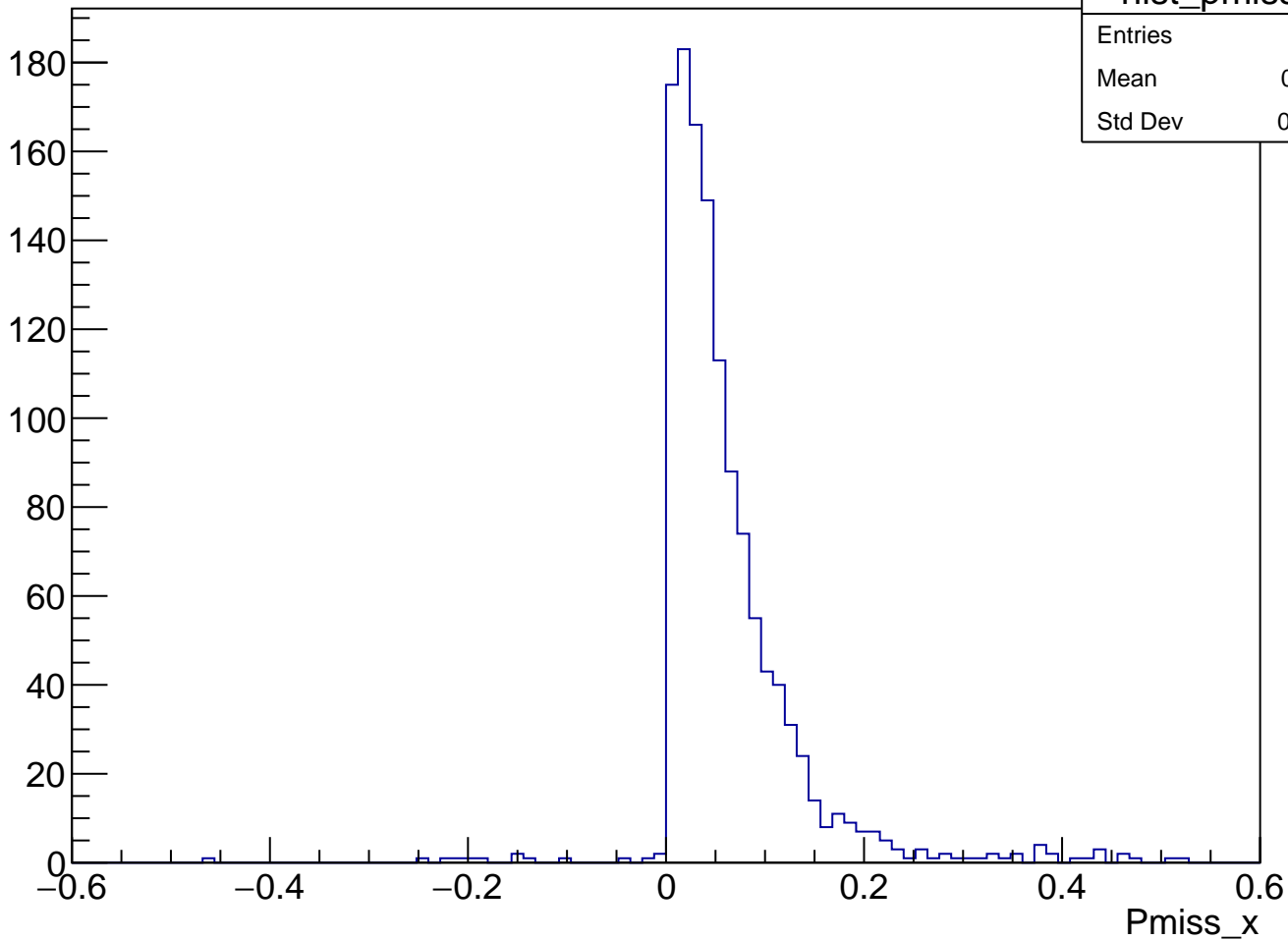


# Run 6704: H.kin.x\_bj



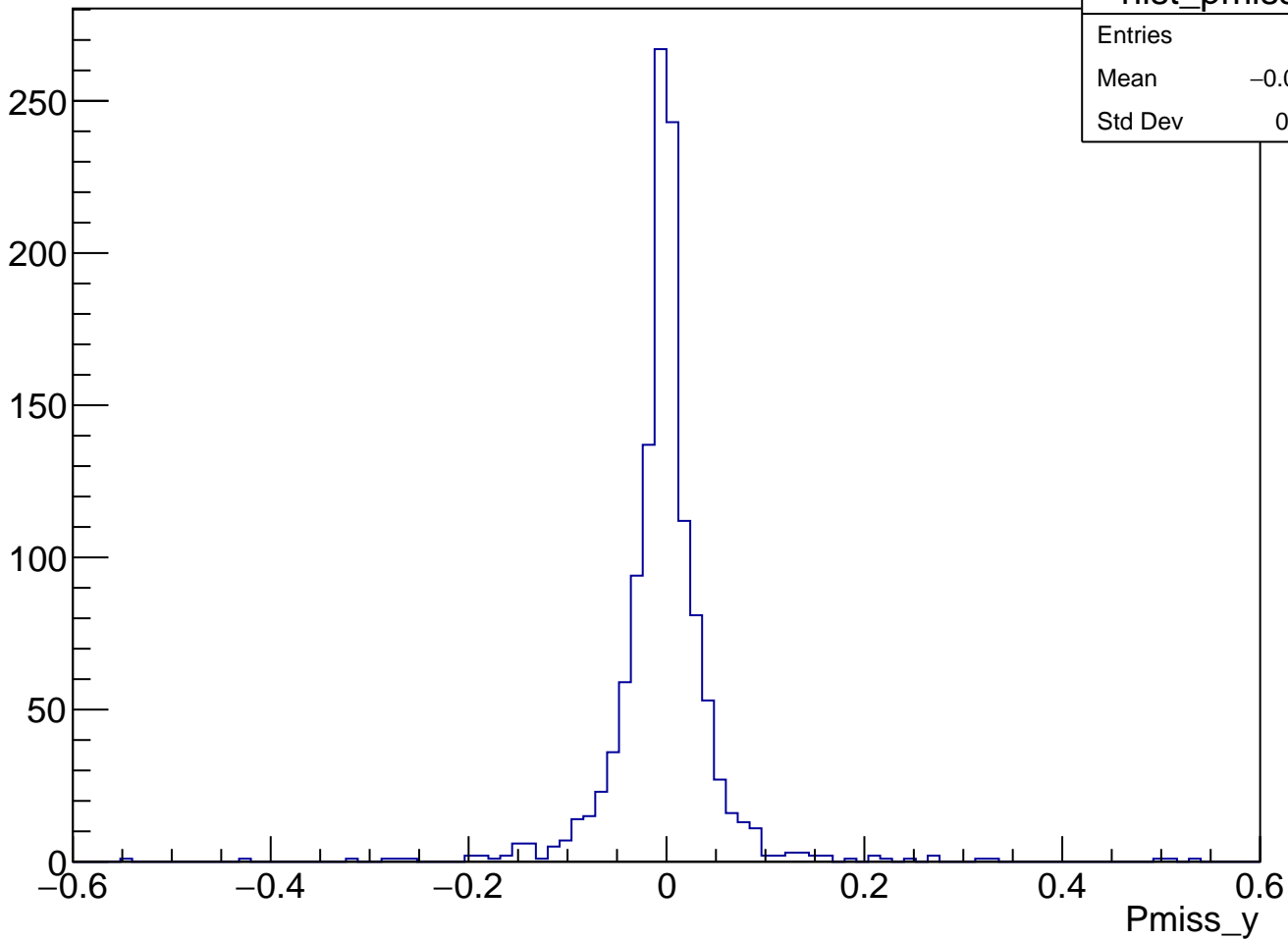
# Run 6704: NPS.kin.secondary.pmiss\_x

Counts

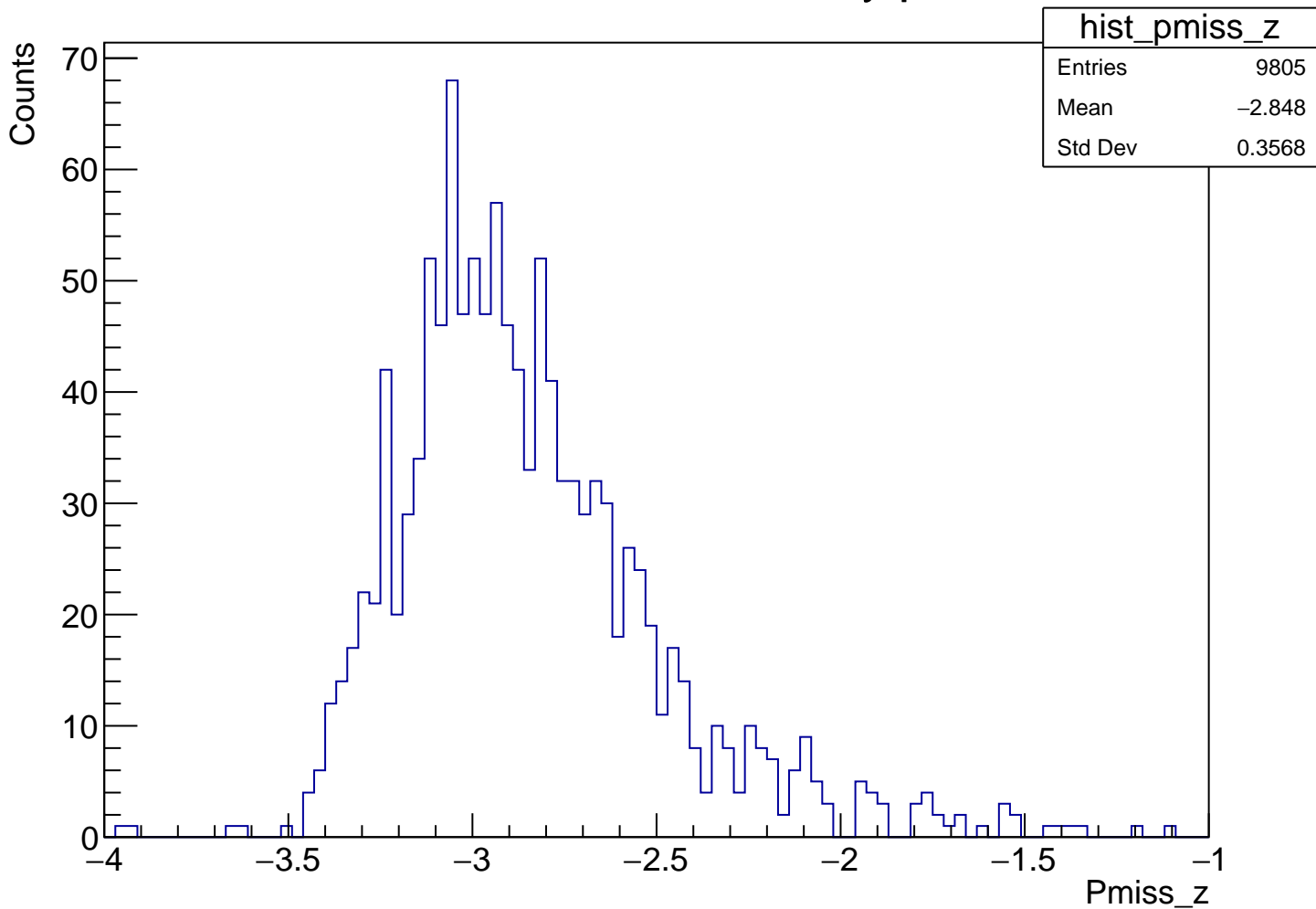


# Run 6704: NPS.kin.secondary.pmiss\_y

Counts



# Run 6704: NPS.kin.secondary.pmiss\_z



# Run 6704: NPS.kin.secondary.emiss

Counts

1  
0.8  
0.6  
0.4  
0.2  
0

-1 -0.5 0 0.5 1 1.5 2 2.5 3 3.5 4

Emiss

hist\_emiss

Entries	9805
Mean	0
Std Dev	0



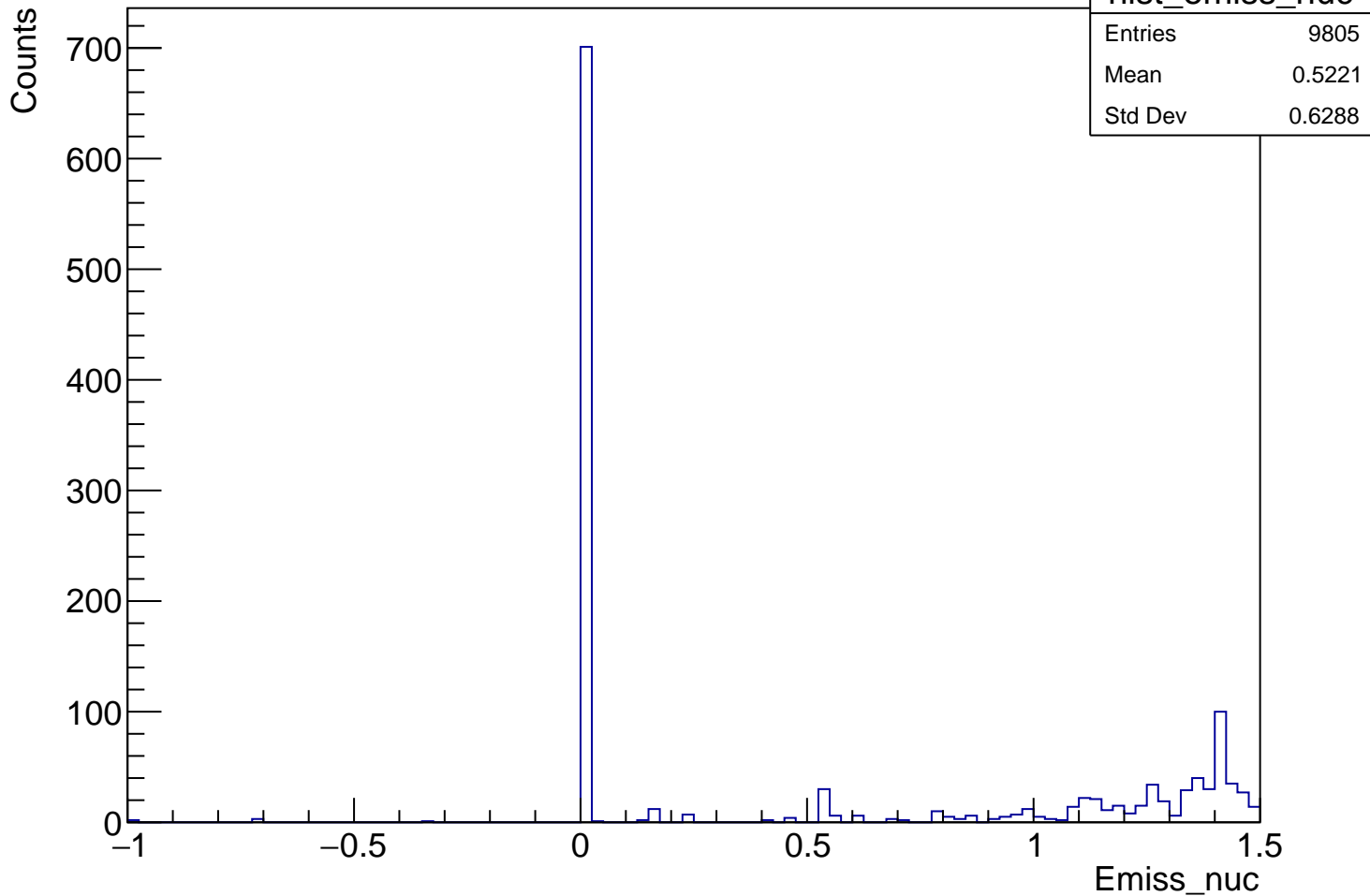
# Run 6704: NPS.kin.secondary.emiss\_nuc

Counts

700  
600  
500  
400  
300  
200  
100  
0

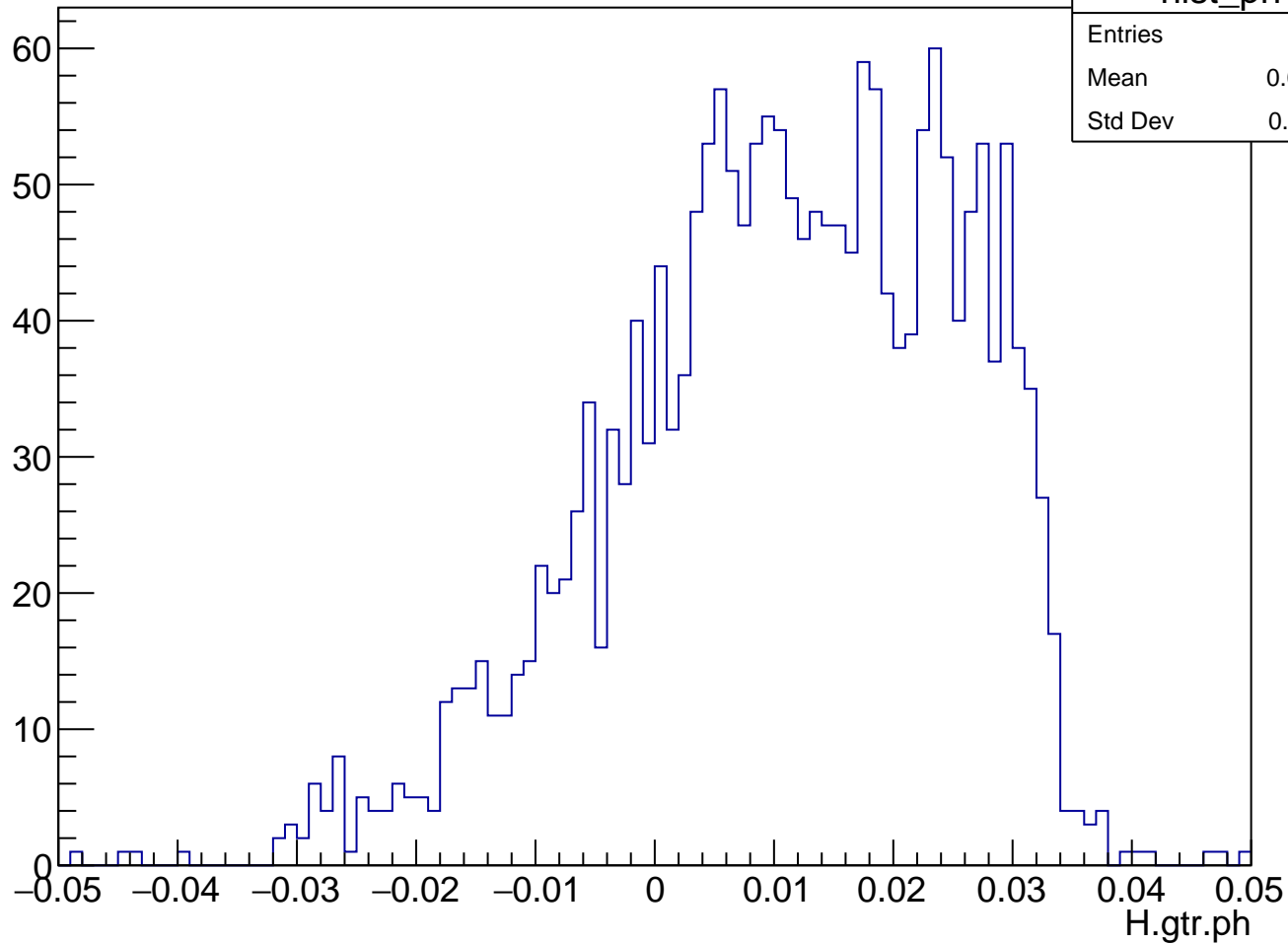
hist_emiss_nuc	
Entries	9805
Mean	0.5221
Std Dev	0.6288

-1 -0.5 0 0.5 1 1.5  
Emiss\_nuc



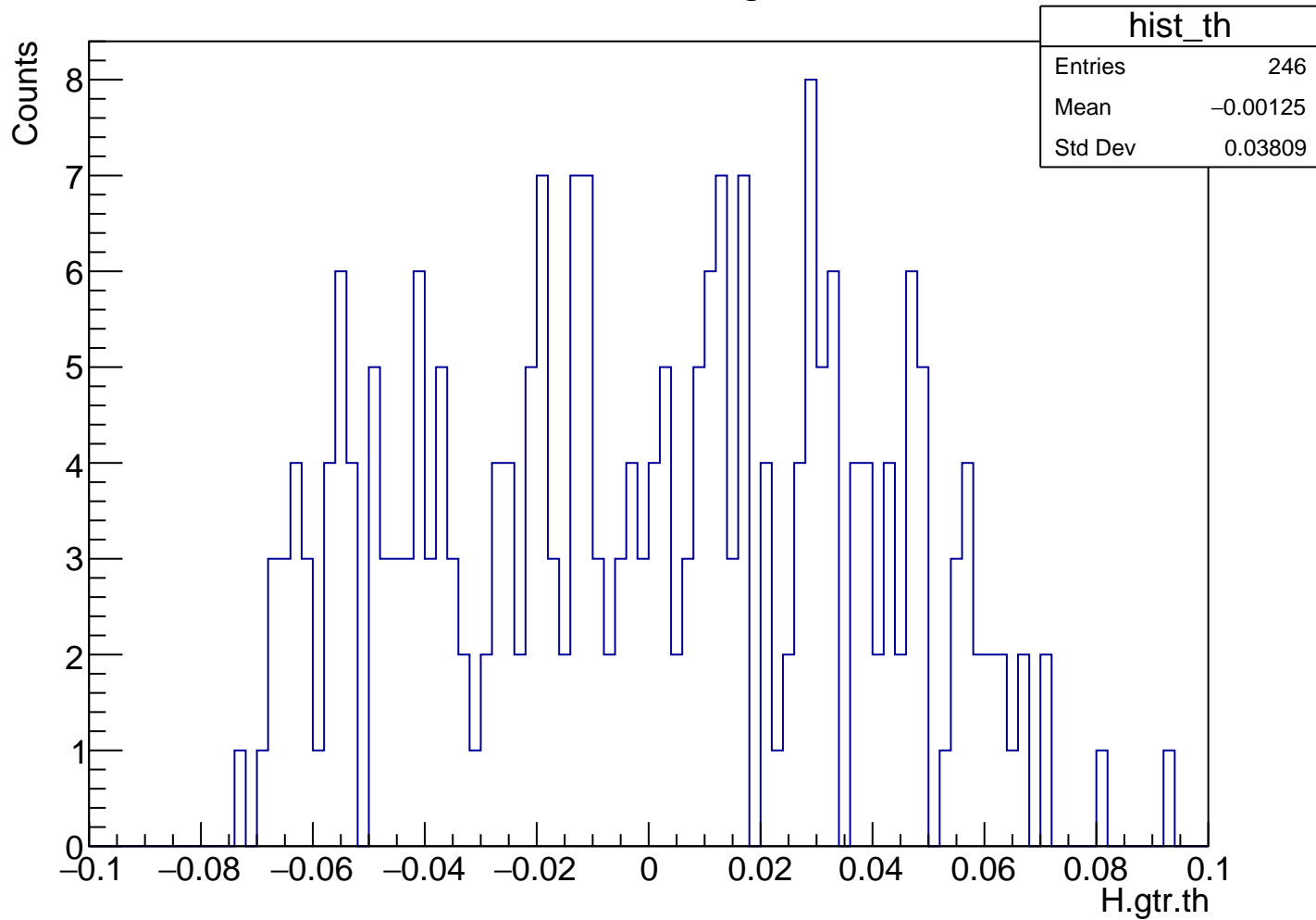
# Run 6704: H.gtr.ph

Counts



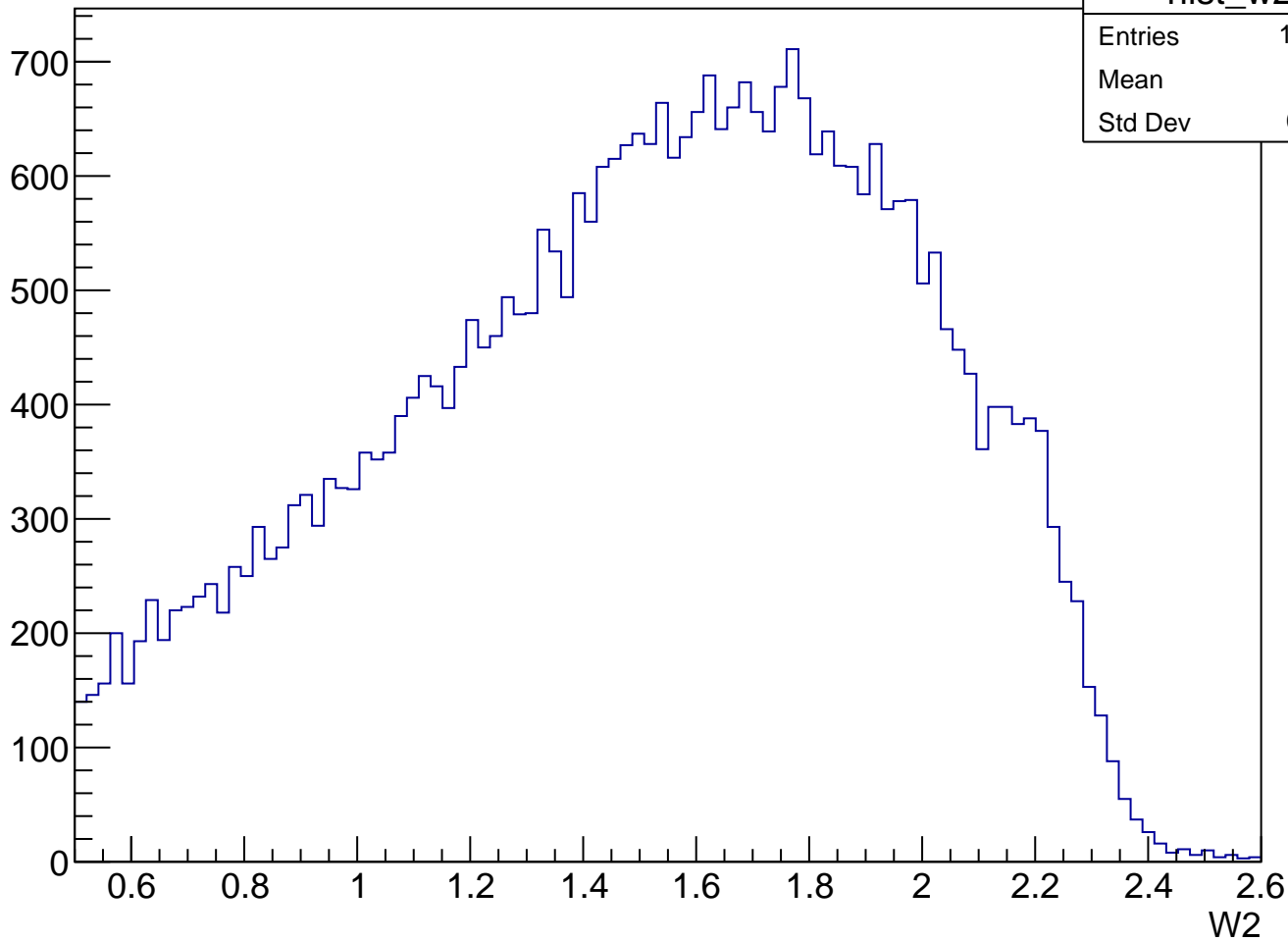
H.gtr.ph

# Run 6704: H.gtr.th



# Run 6705: H.kin.W2

Counts

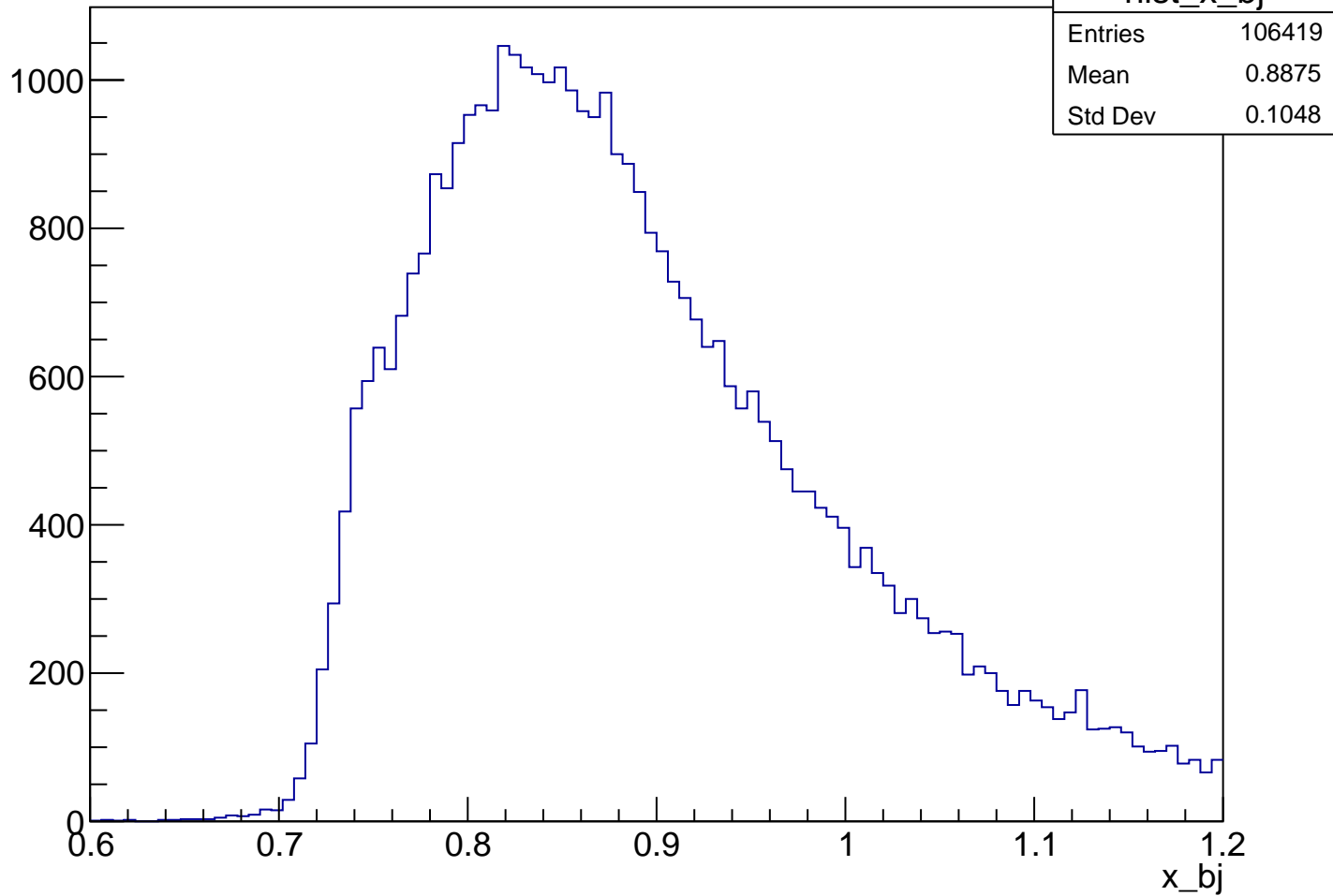


hist\_w2

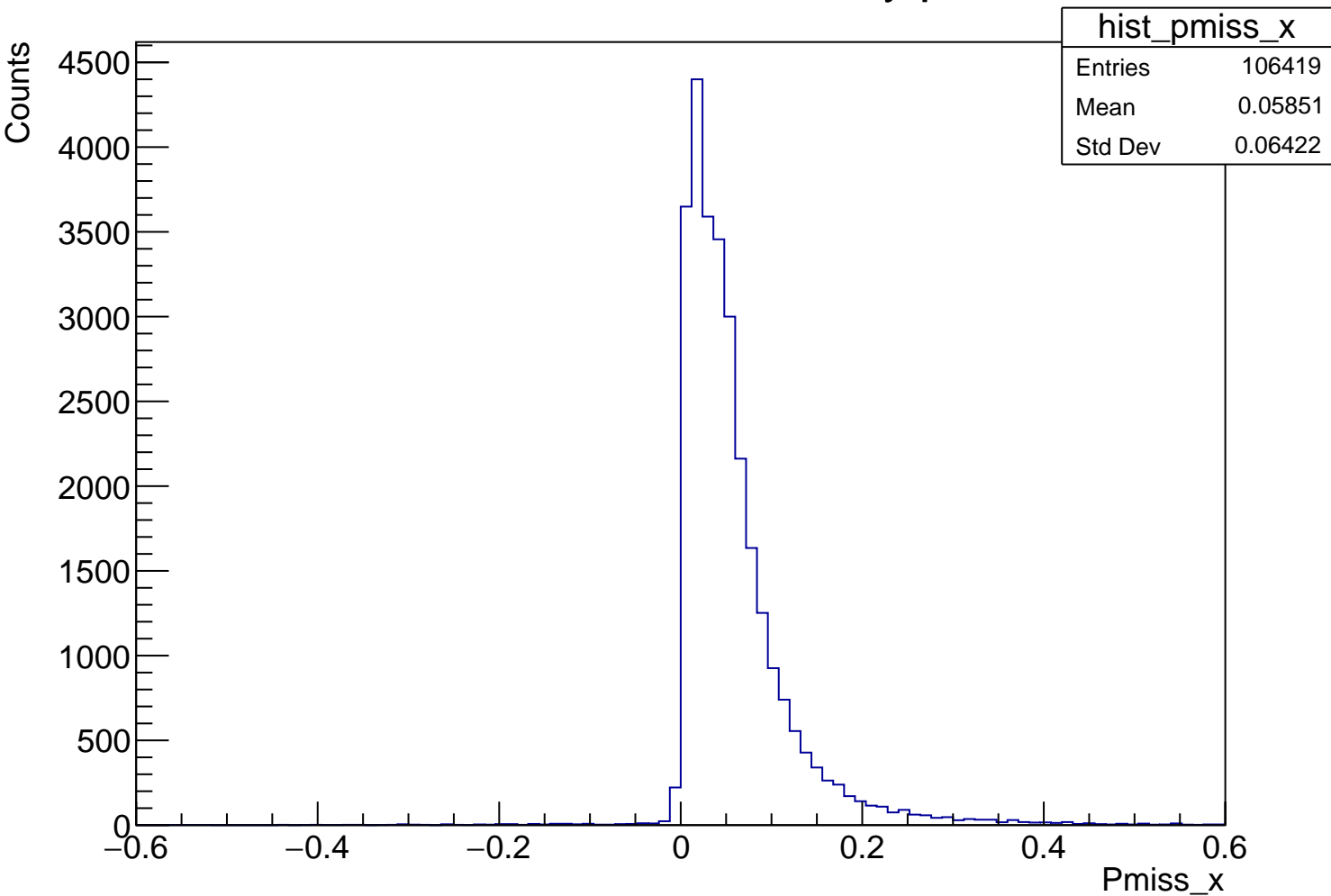
Entries	106419
Mean	1.52
Std Dev	0.4453

# Run 6705: H.kin.x\_bj

Counts

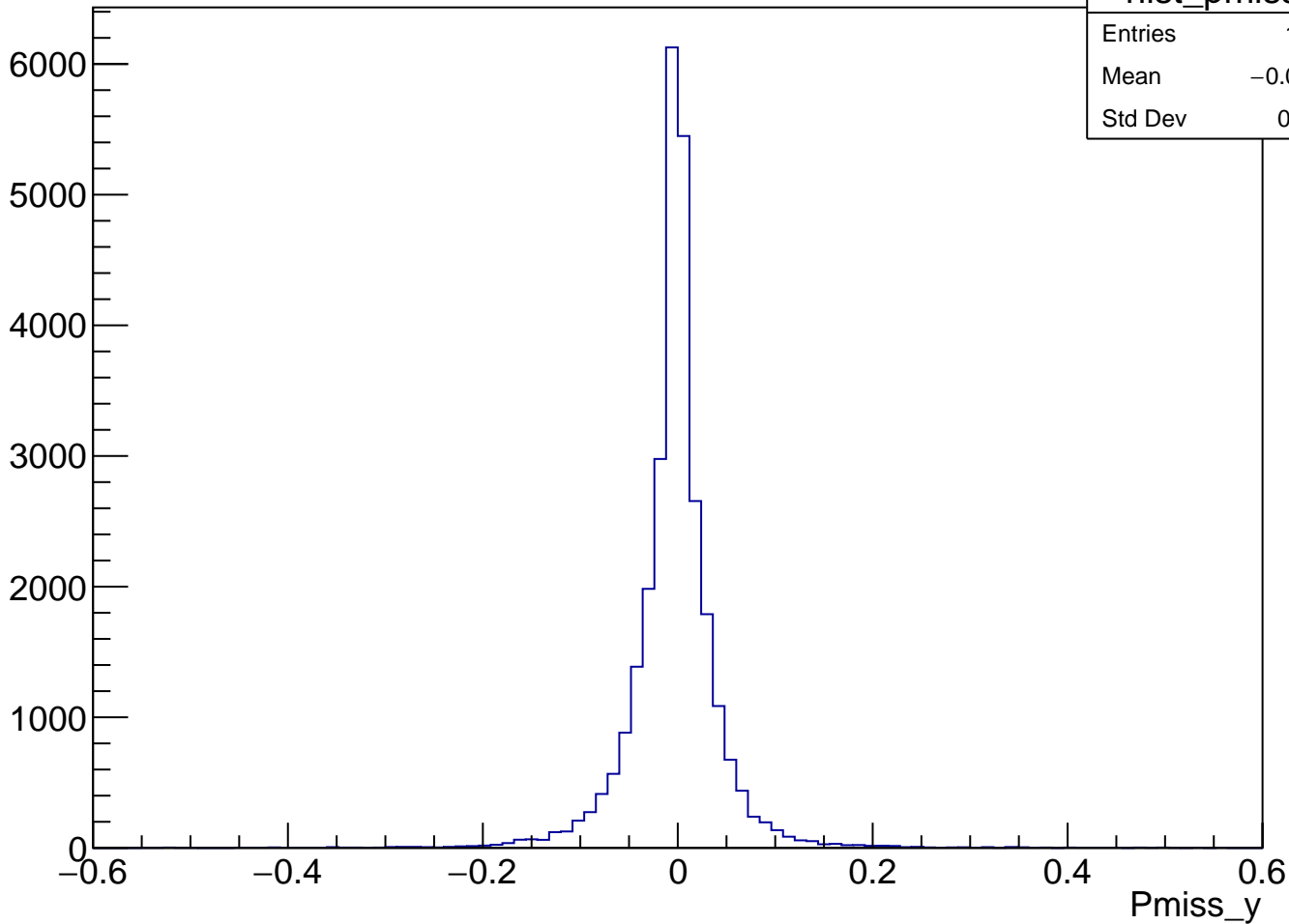


# Run 6705: NPS.kin.secondary.pmiss\_x



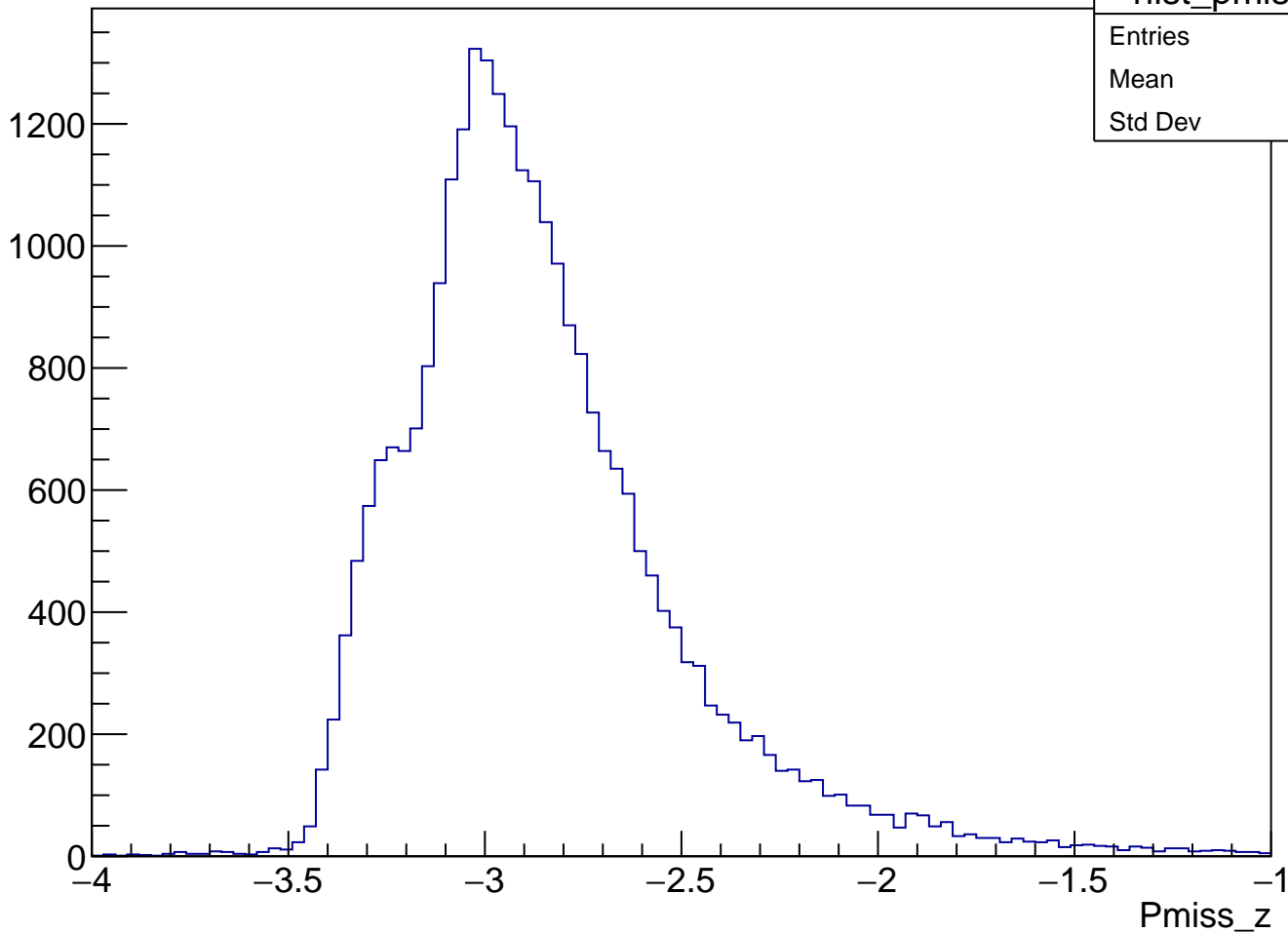
# Run 6705: NPS.kin.secondary.pmiss\_y

Counts



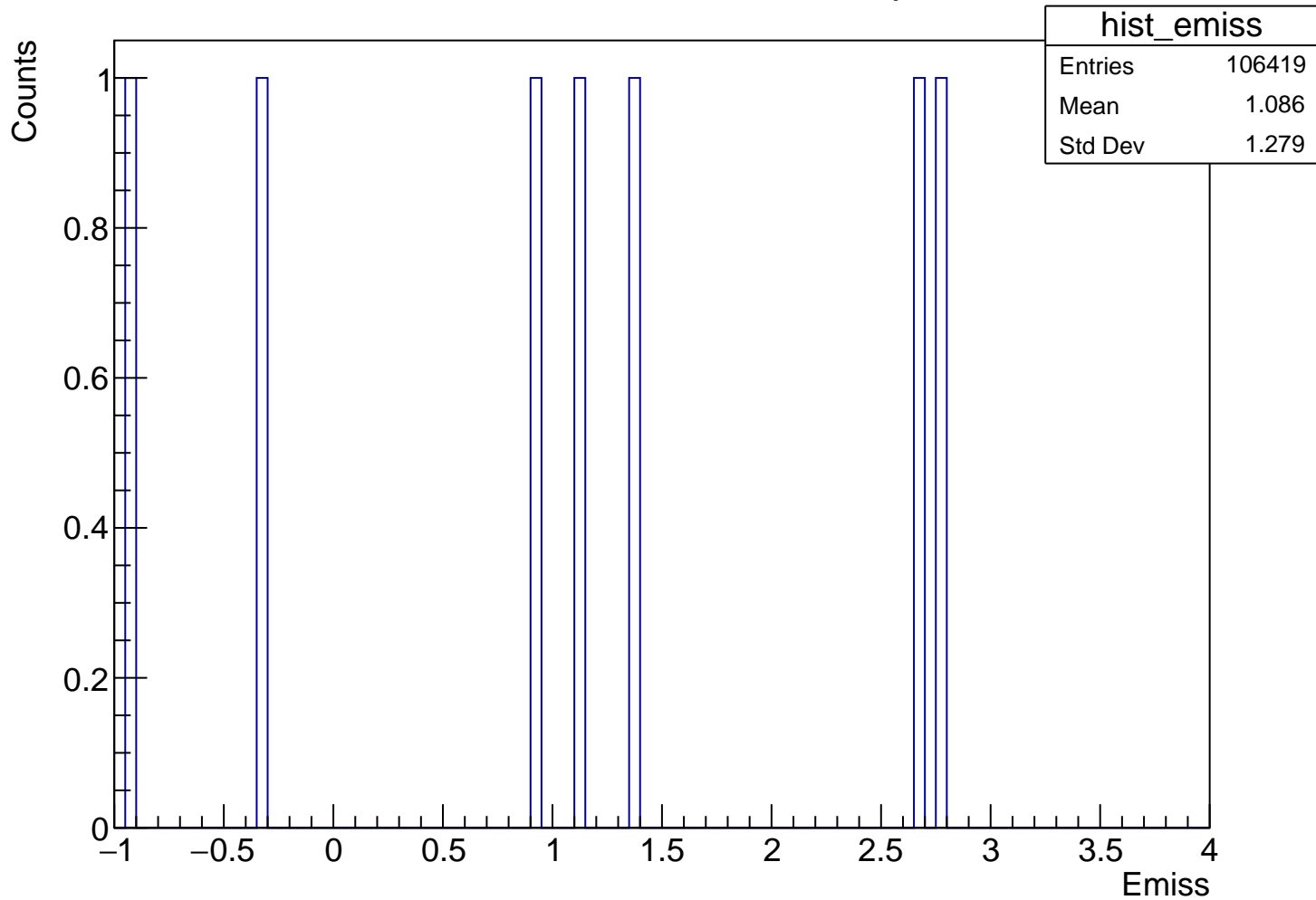
# Run 6705: NPS.kin.secondary.pmiss\_z

Counts



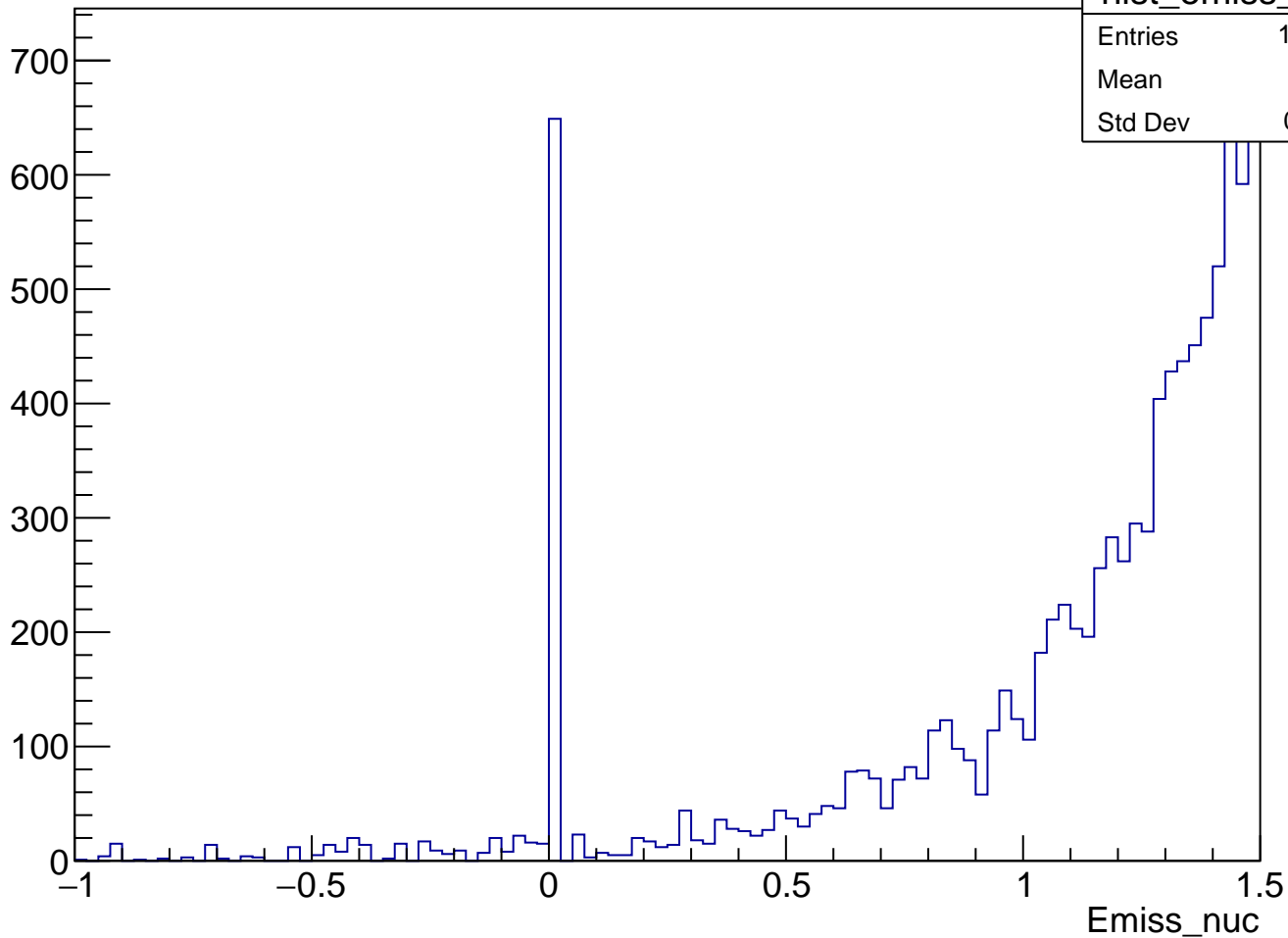


# Run 6705: NPS.kin.secondary.emiss



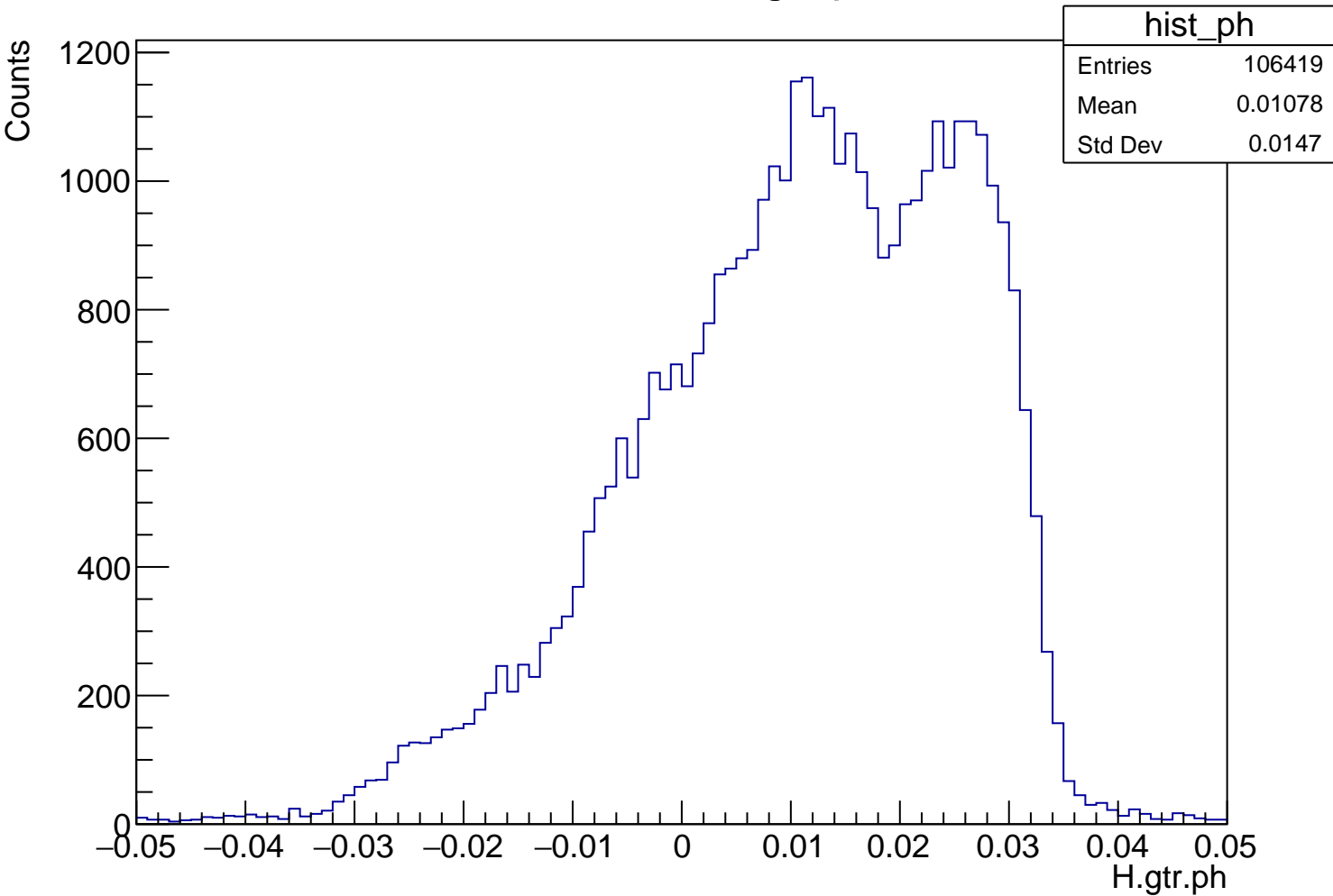
# Run 6705: NPS.kin.secondary.emiss\_nuc

Counts



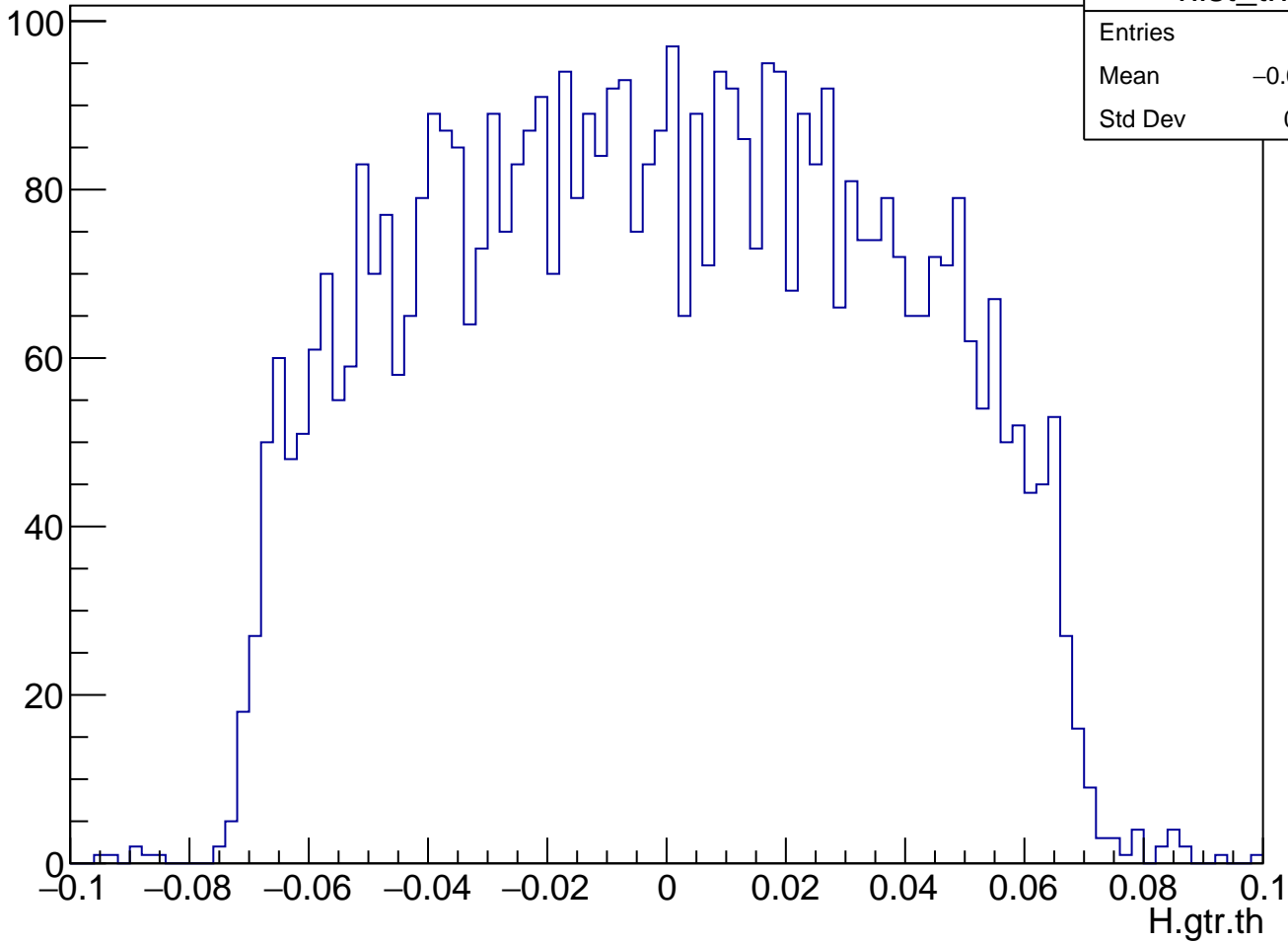
hist_emiss_nuc	
Entries	106419
Mean	1.067
Std Dev	0.4696

# Run 6705: H.gtr.ph



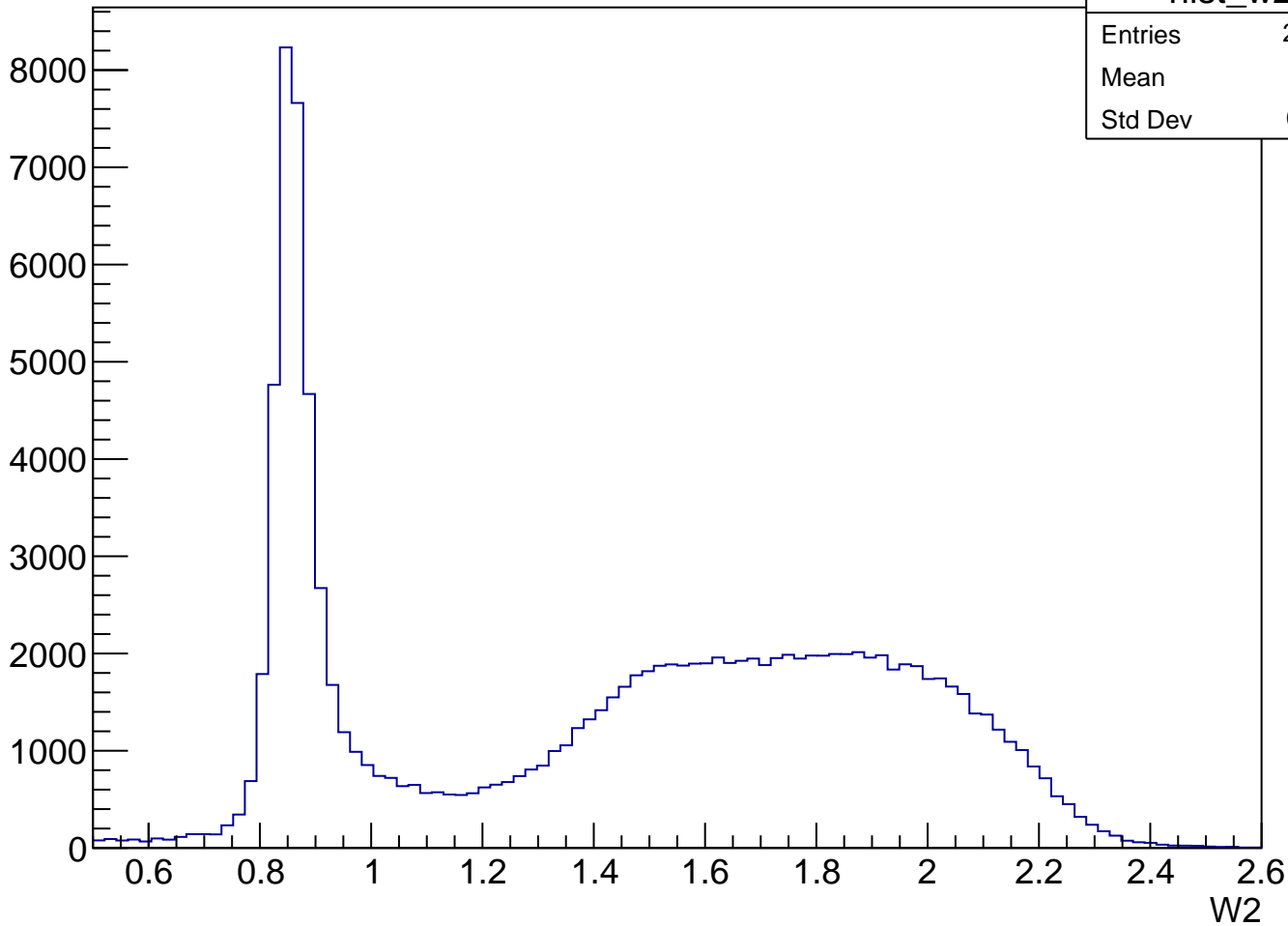
# Run 6705: H.gtr.th

Counts



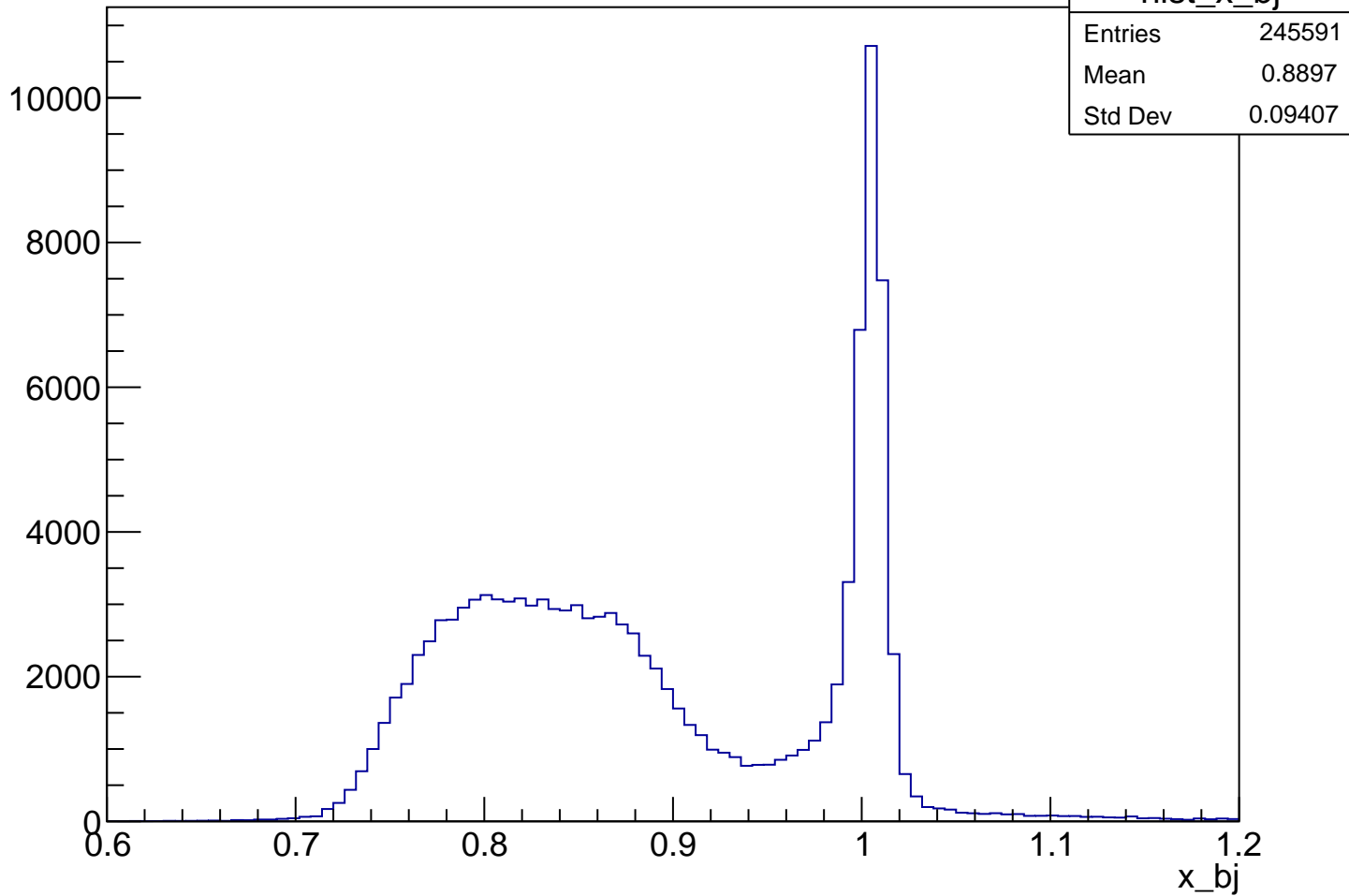
# Run 6706: H.kin.W2

Counts

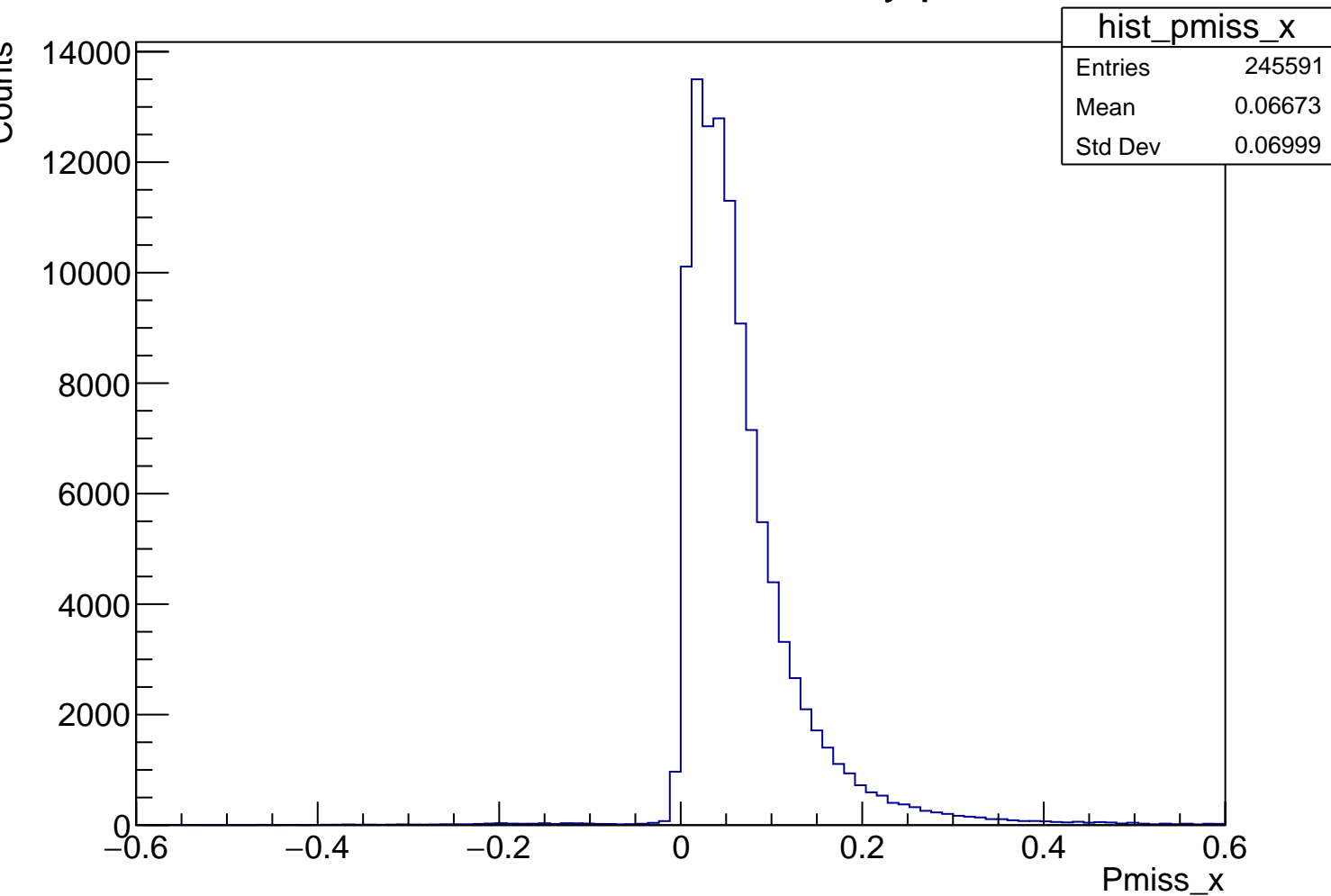


# Run 6706: H.kin.x\_bj

Counts

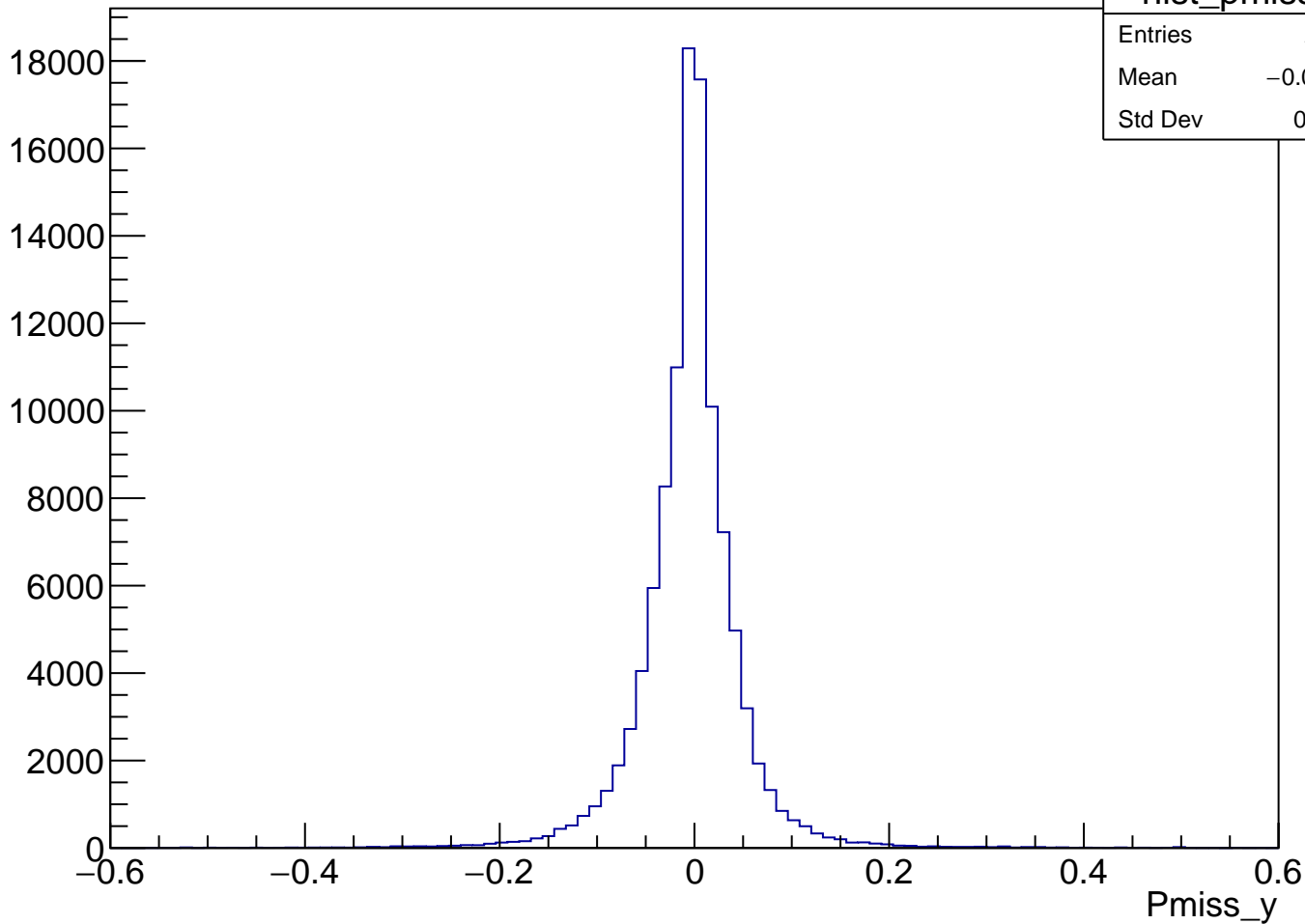


# Run 6706: NPS.kin.secondary.pmiss\_x



# Run 6706: NPS.kin.secondary.pmiss\_y

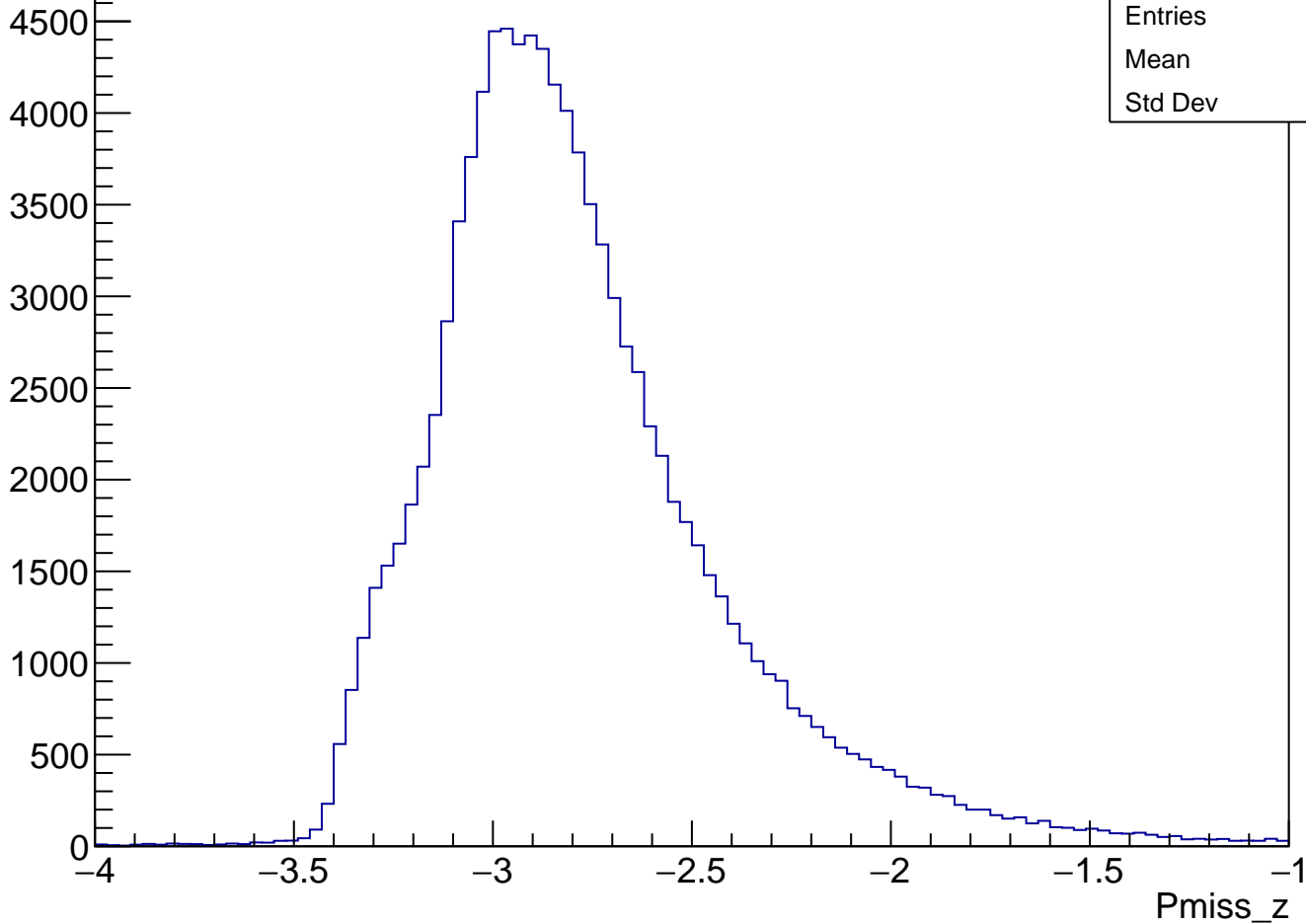
Counts



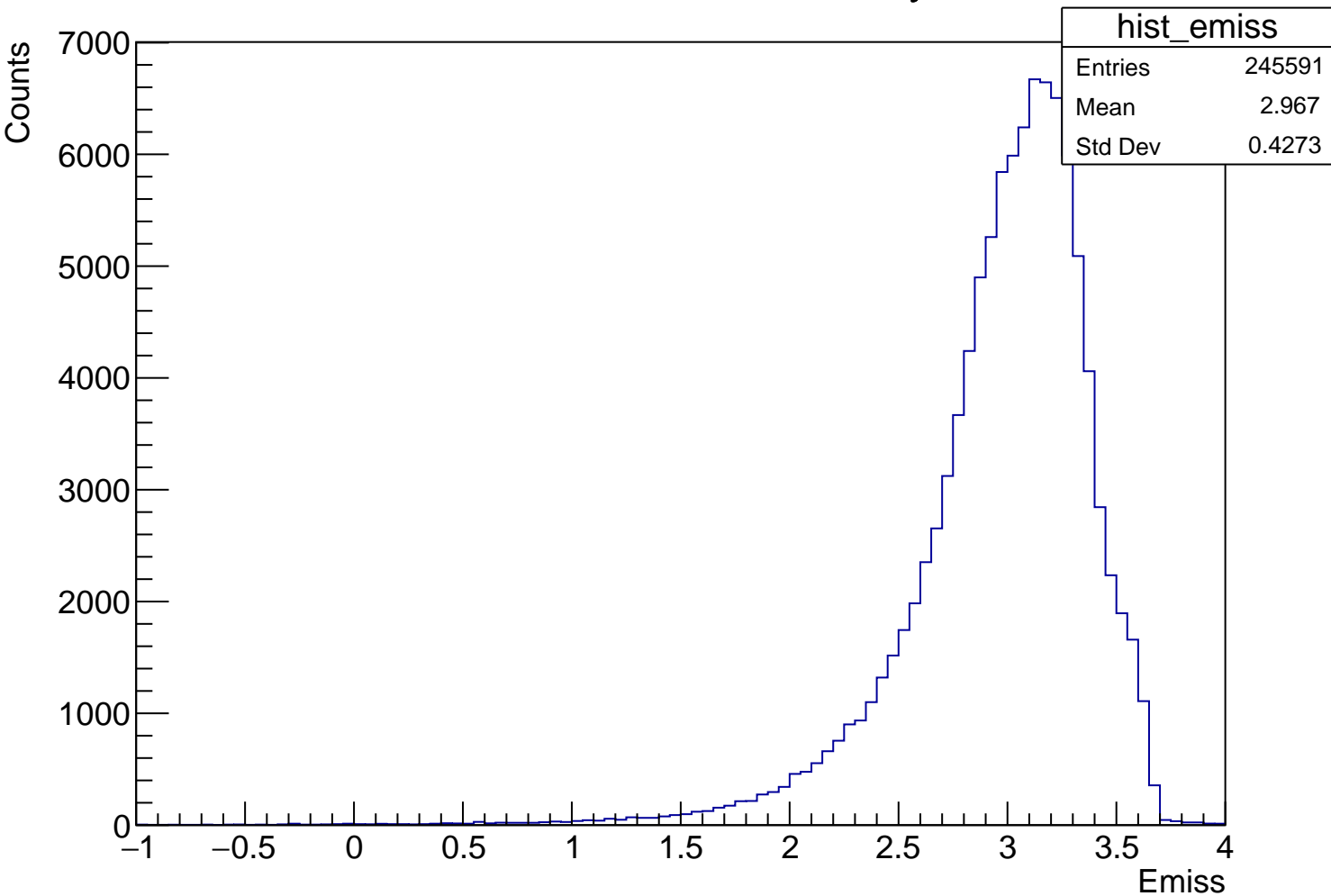


# Run 6706: NPS.kin.secondary.pmiss\_z

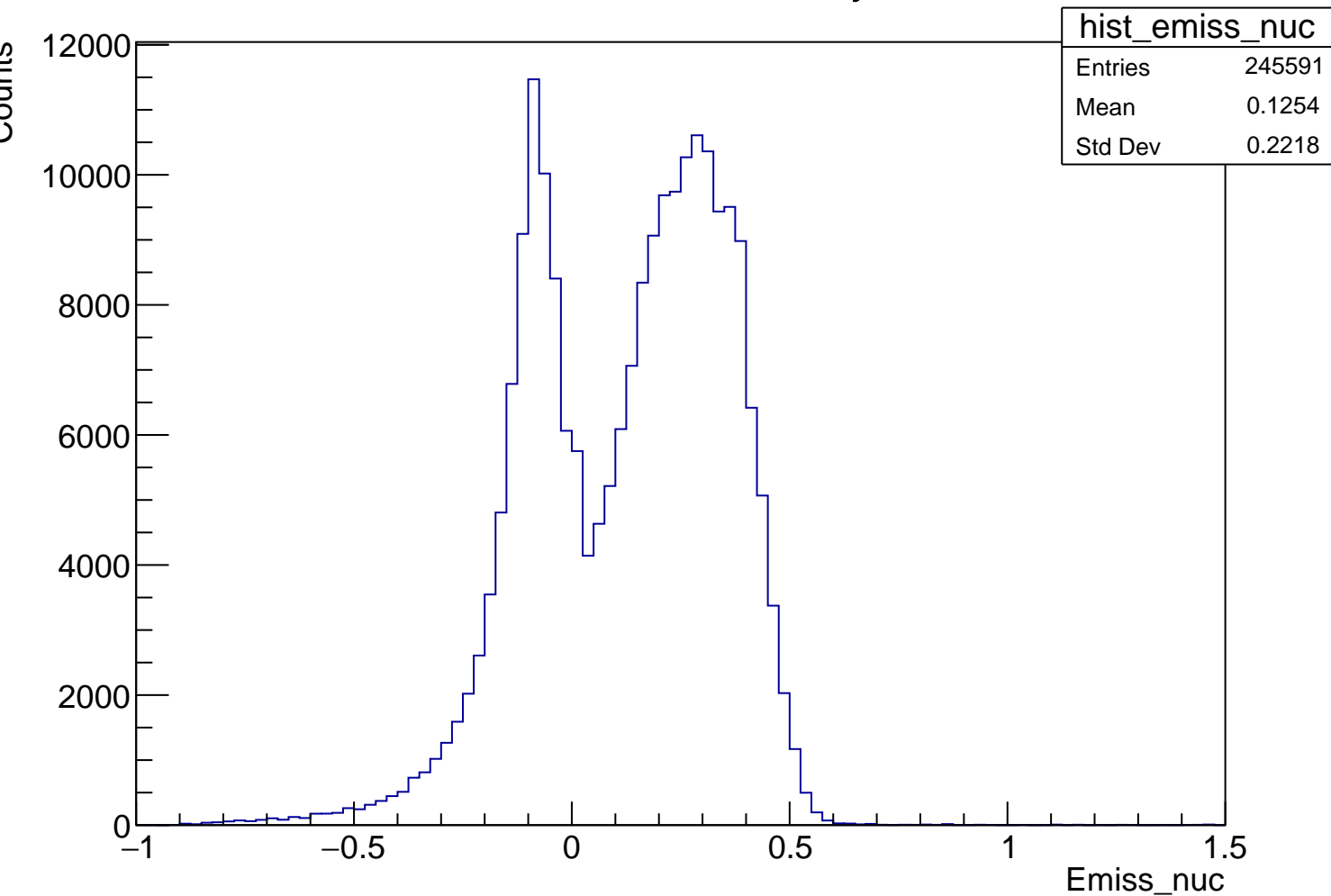
Counts



# Run 6706: NPS.kin.secondary.emiss

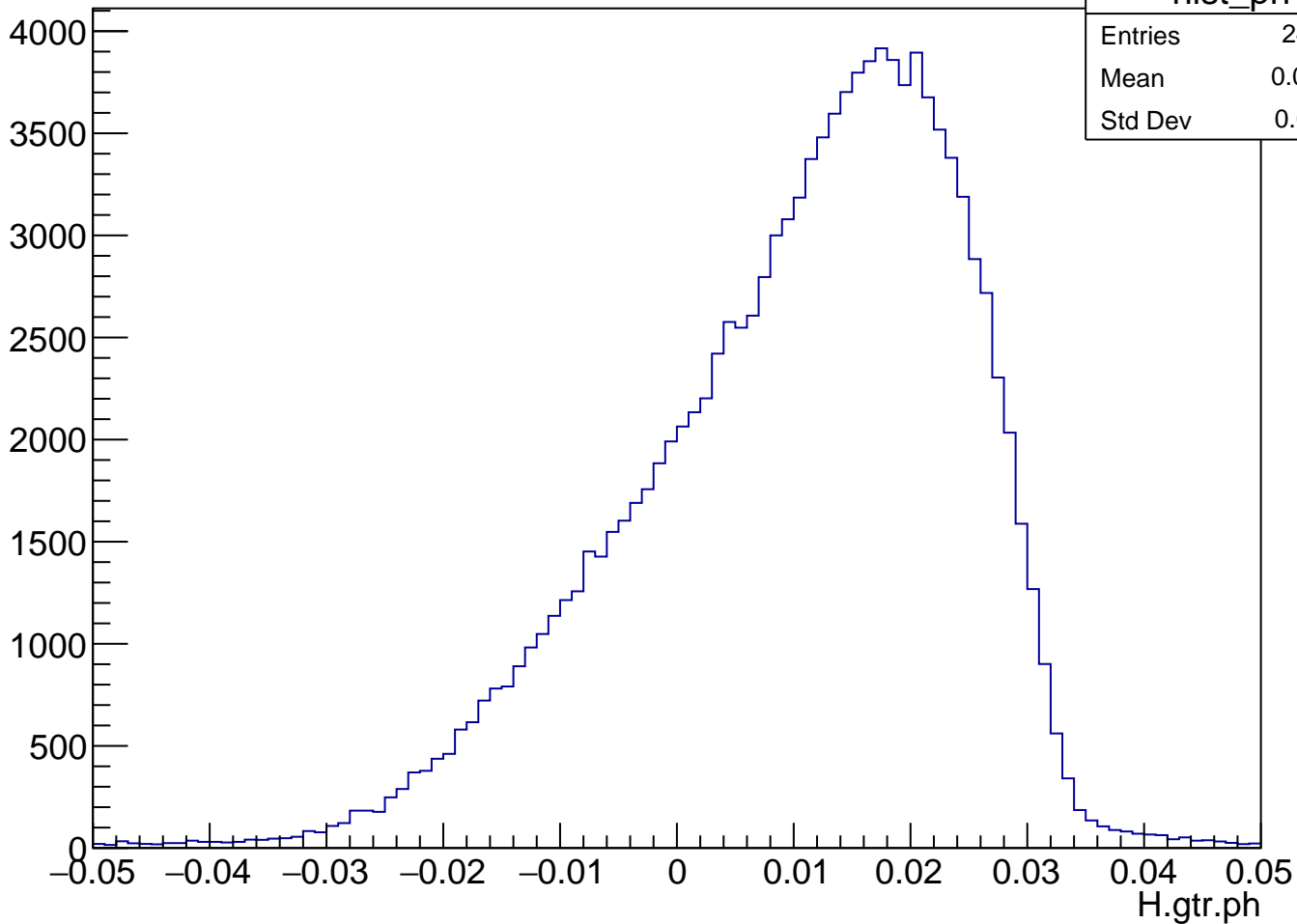


# Run 6706: NPS.kin.secondary.emiss\_nuc



# Run 6706: H.gtr.ph

Counts



hist\_ph

Entries 245591

Mean 0.01034

Std Dev 0.01381

H.gtr.ph

# Run 6706: H.gtr.th

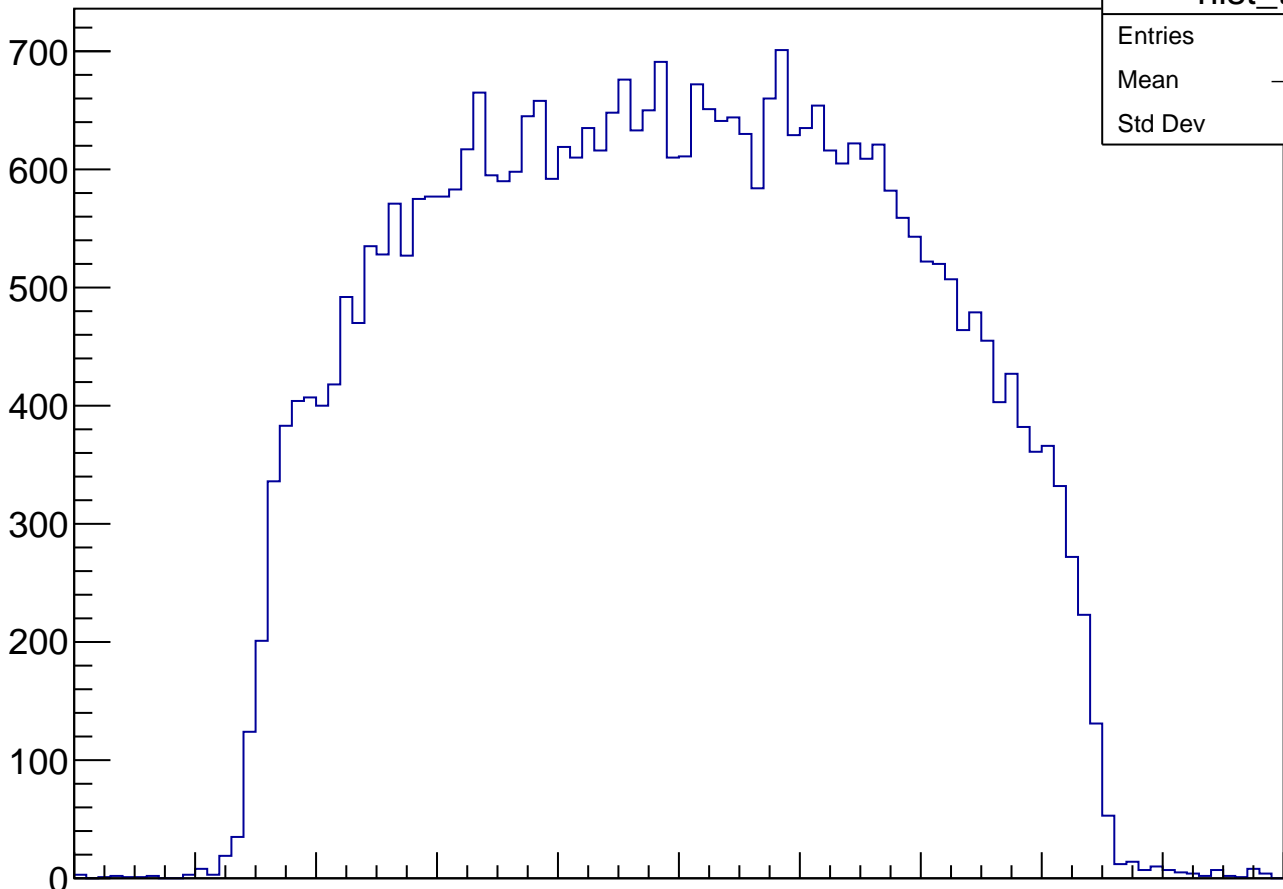
Counts

700  
600  
500  
400  
300  
200  
100  
0

hist_th	
Entries	38139
Mean	-0.001624
Std Dev	0.03668

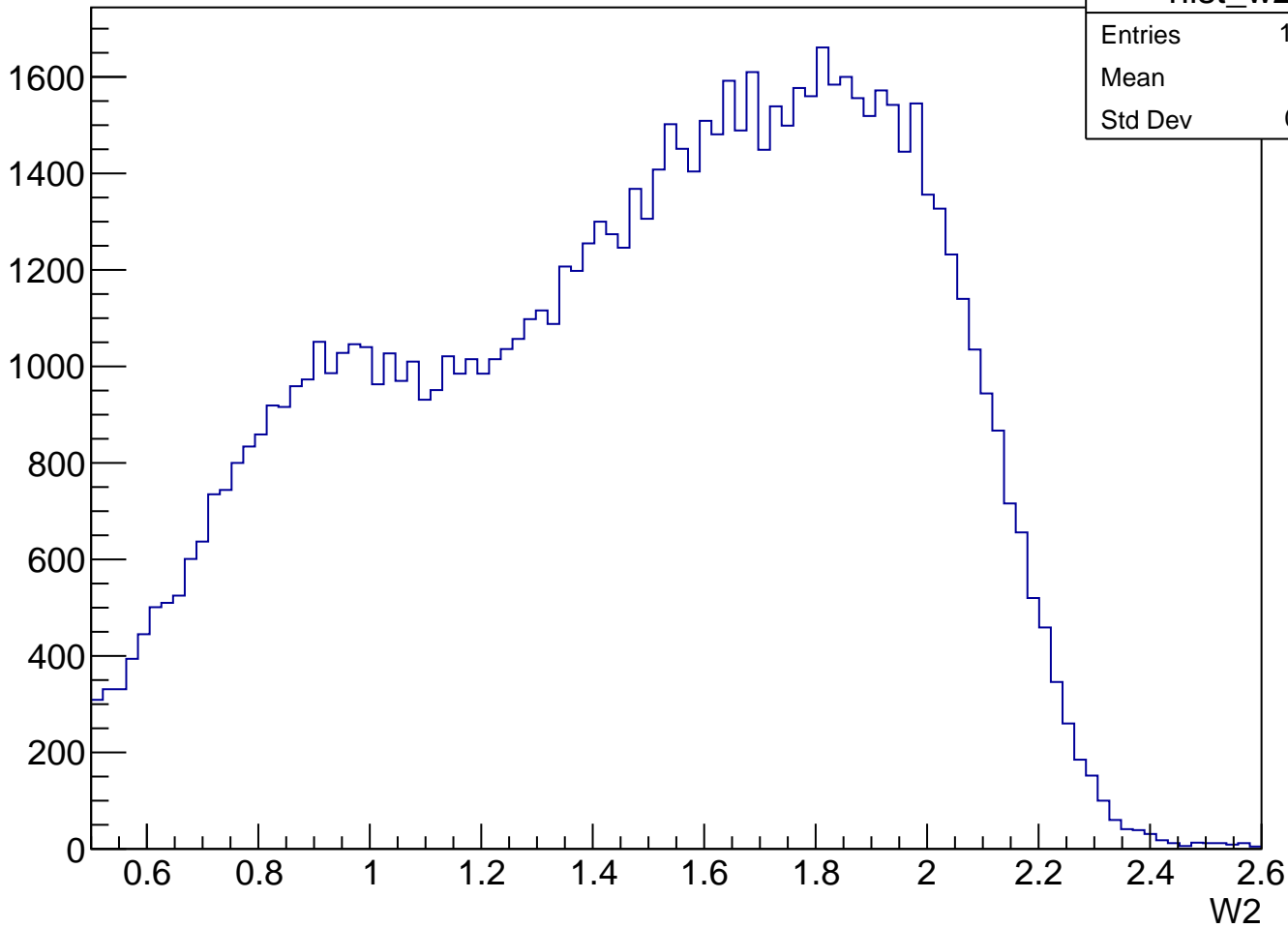
-0.1 -0.08 -0.06 -0.04 -0.02 0 0.02 0.04 0.06 0.08 0.1

H.gtr.th



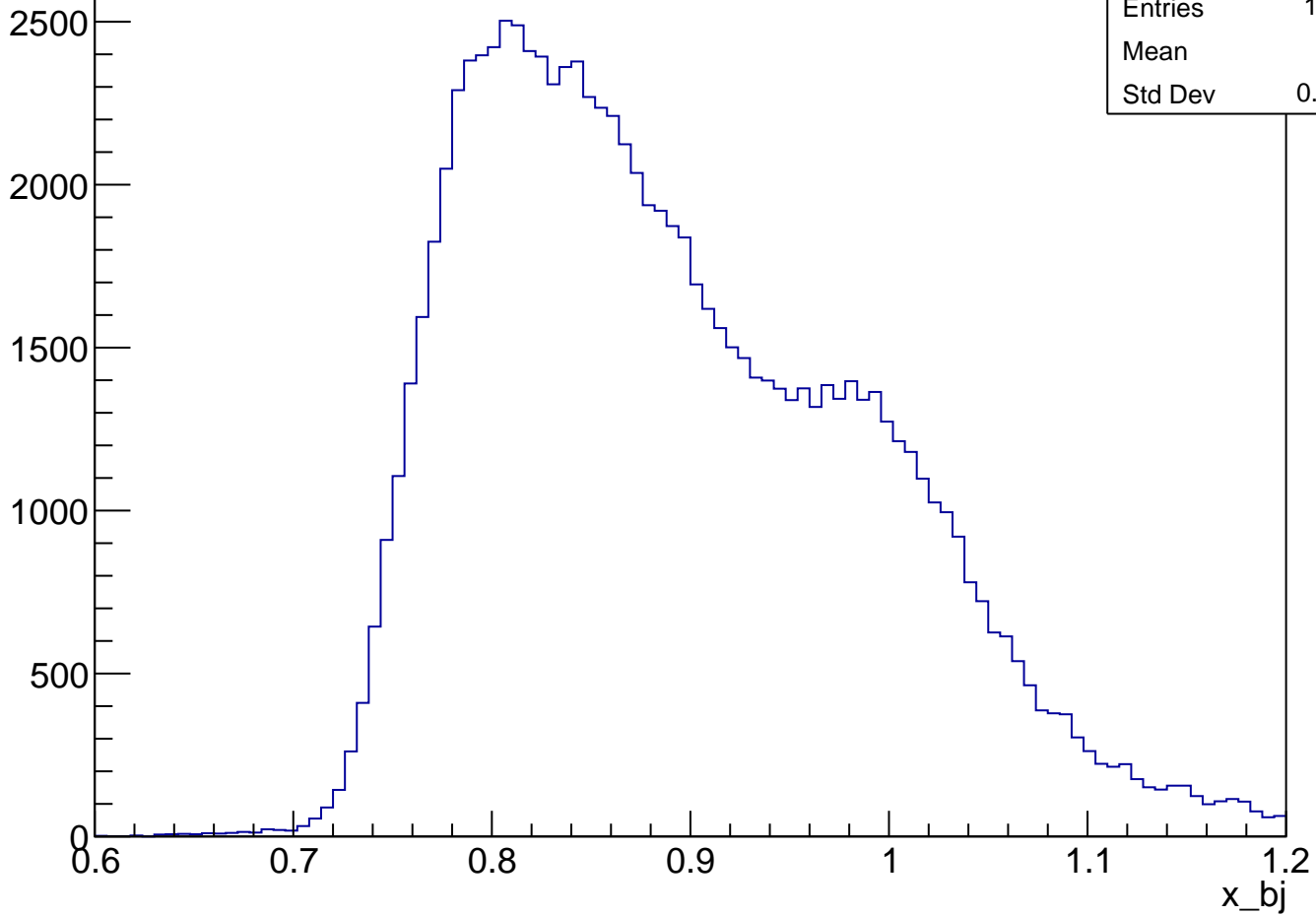
# Run 6707: H.kin.W2

Counts



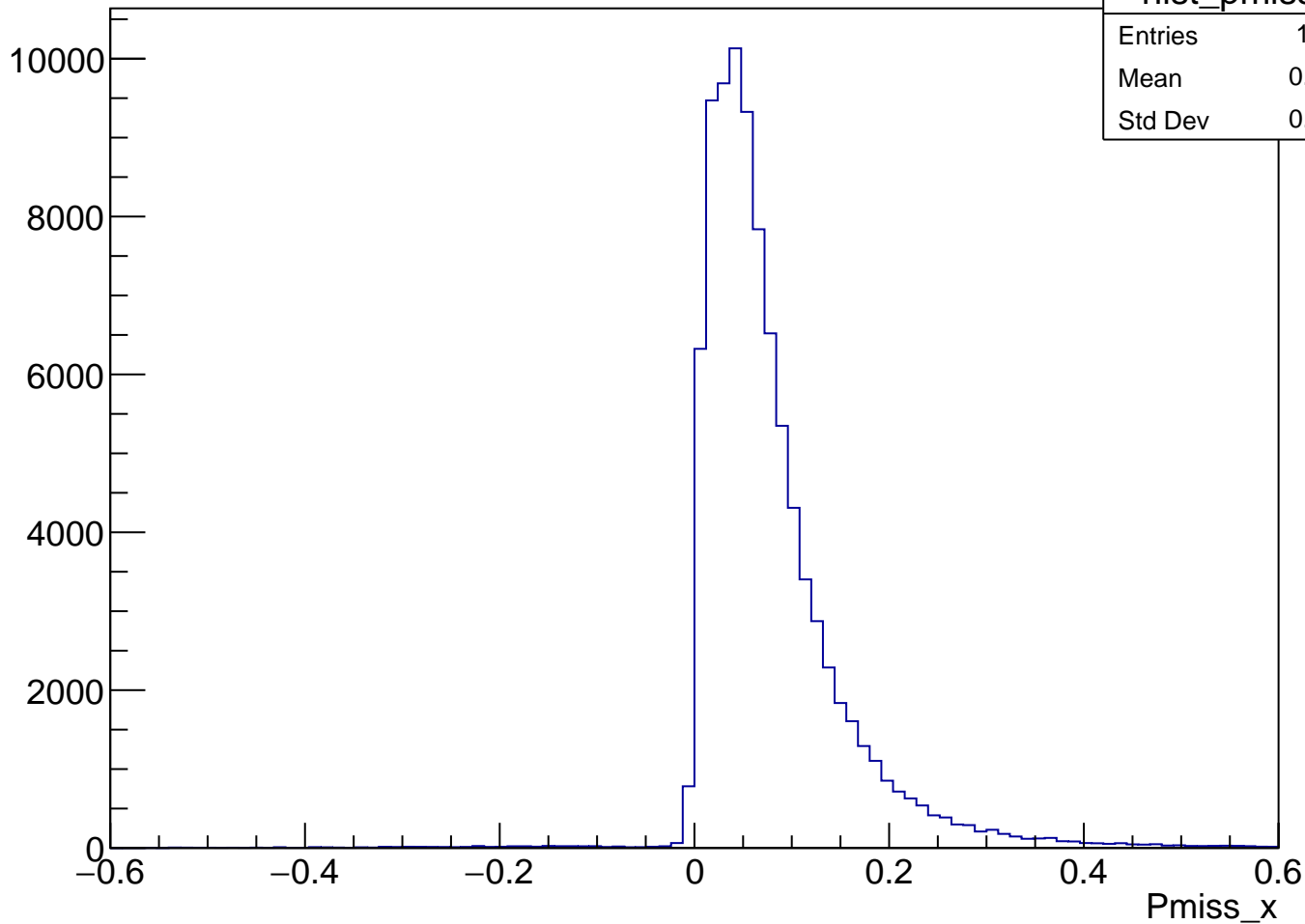
# Run 6707: H.kin.x\_bj

Counts



# Run 6707: NPS.kin.secondary.pmiss\_x

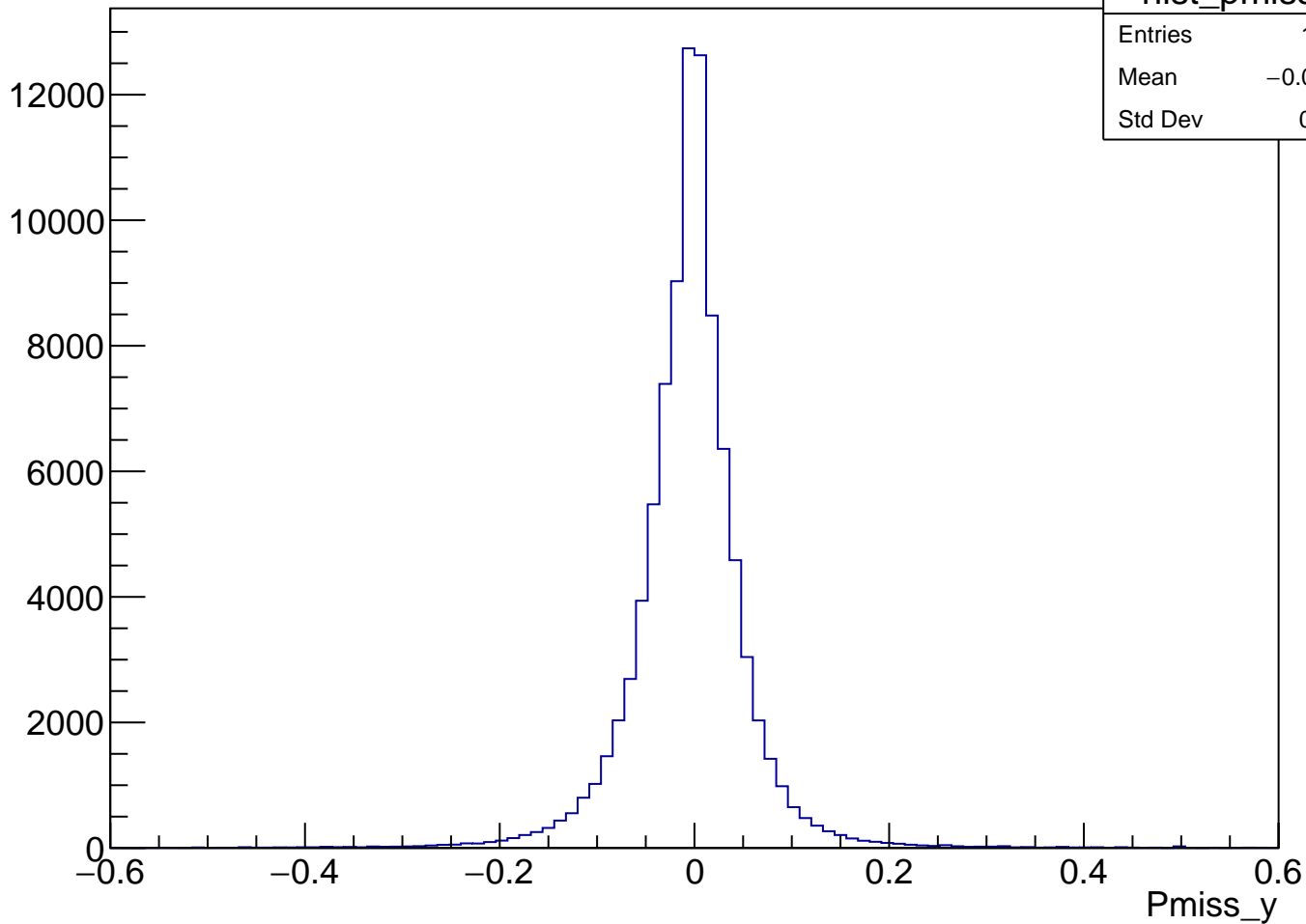
Counts





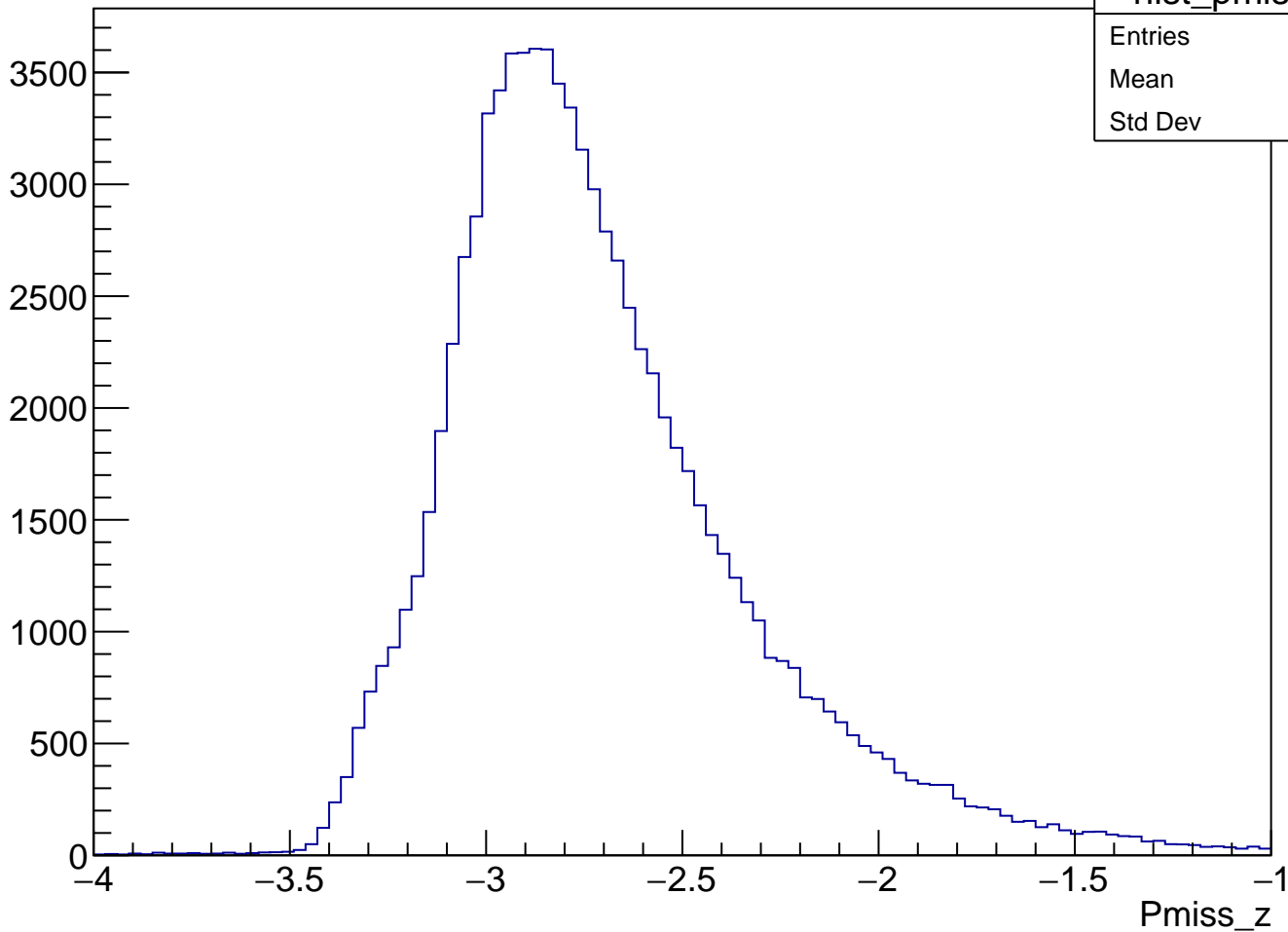
# Run 6707: NPS.kin.secondary.pmiss\_y

Counts

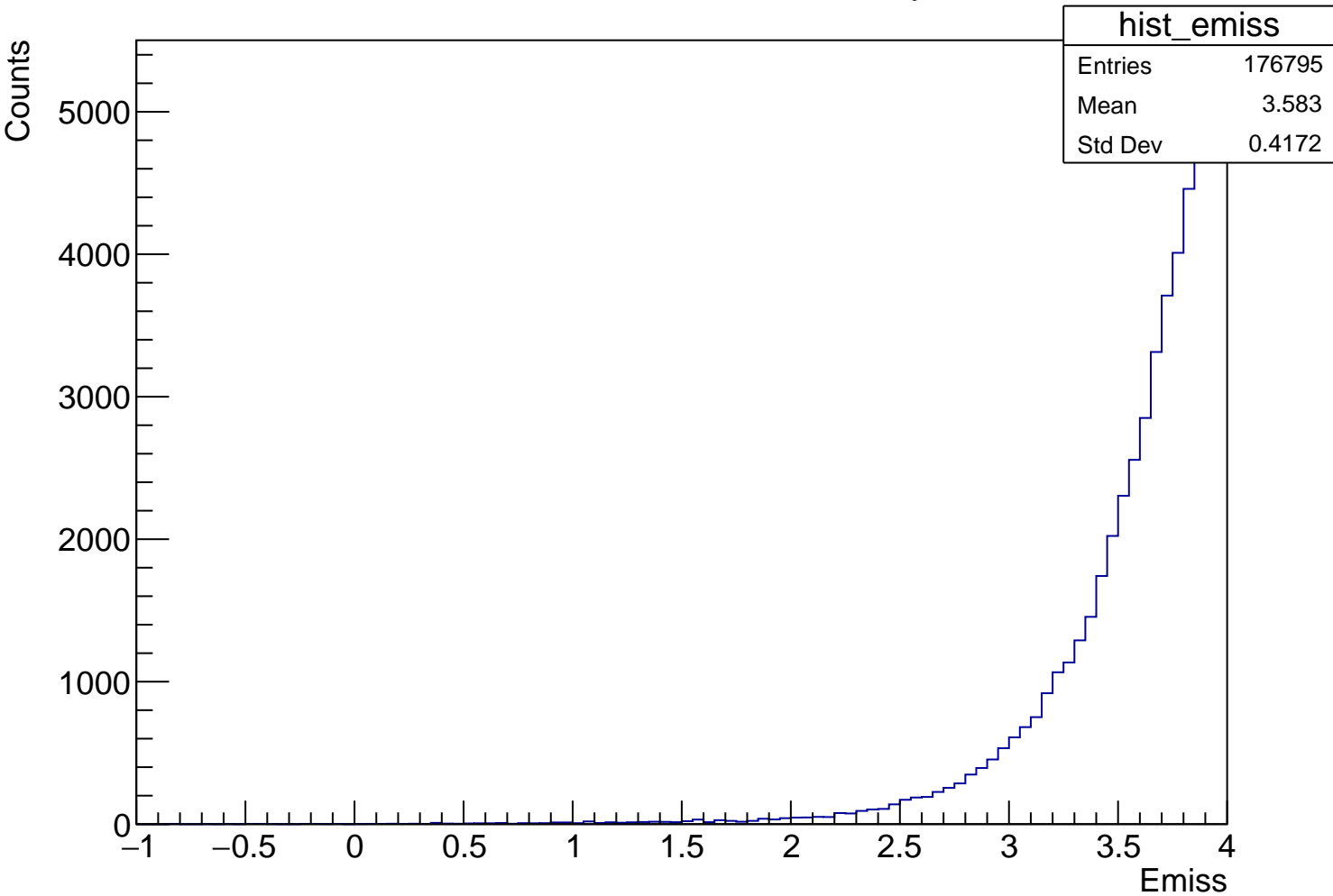


# Run 6707: NPS.kin.secondary.pmiss\_z

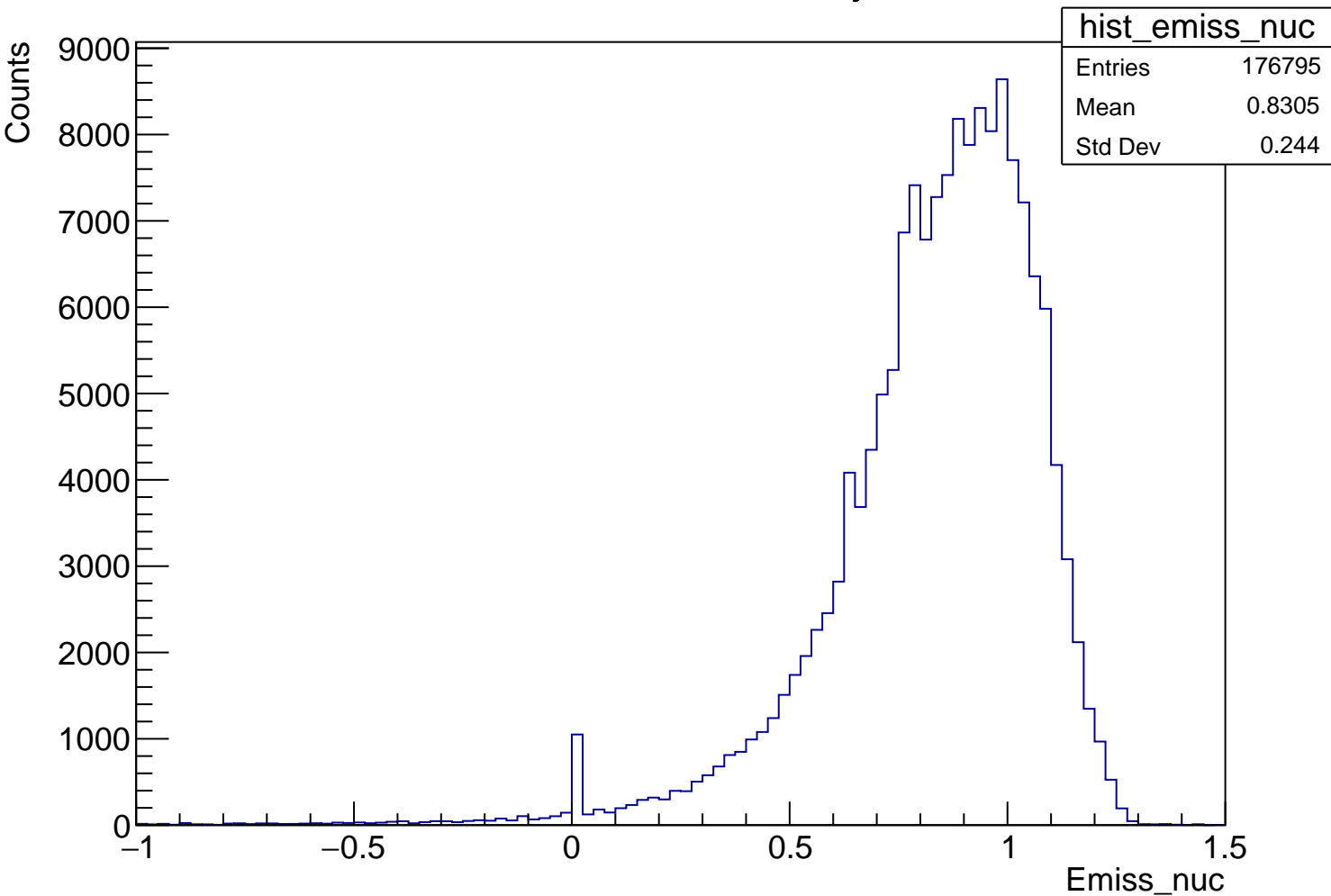
Counts



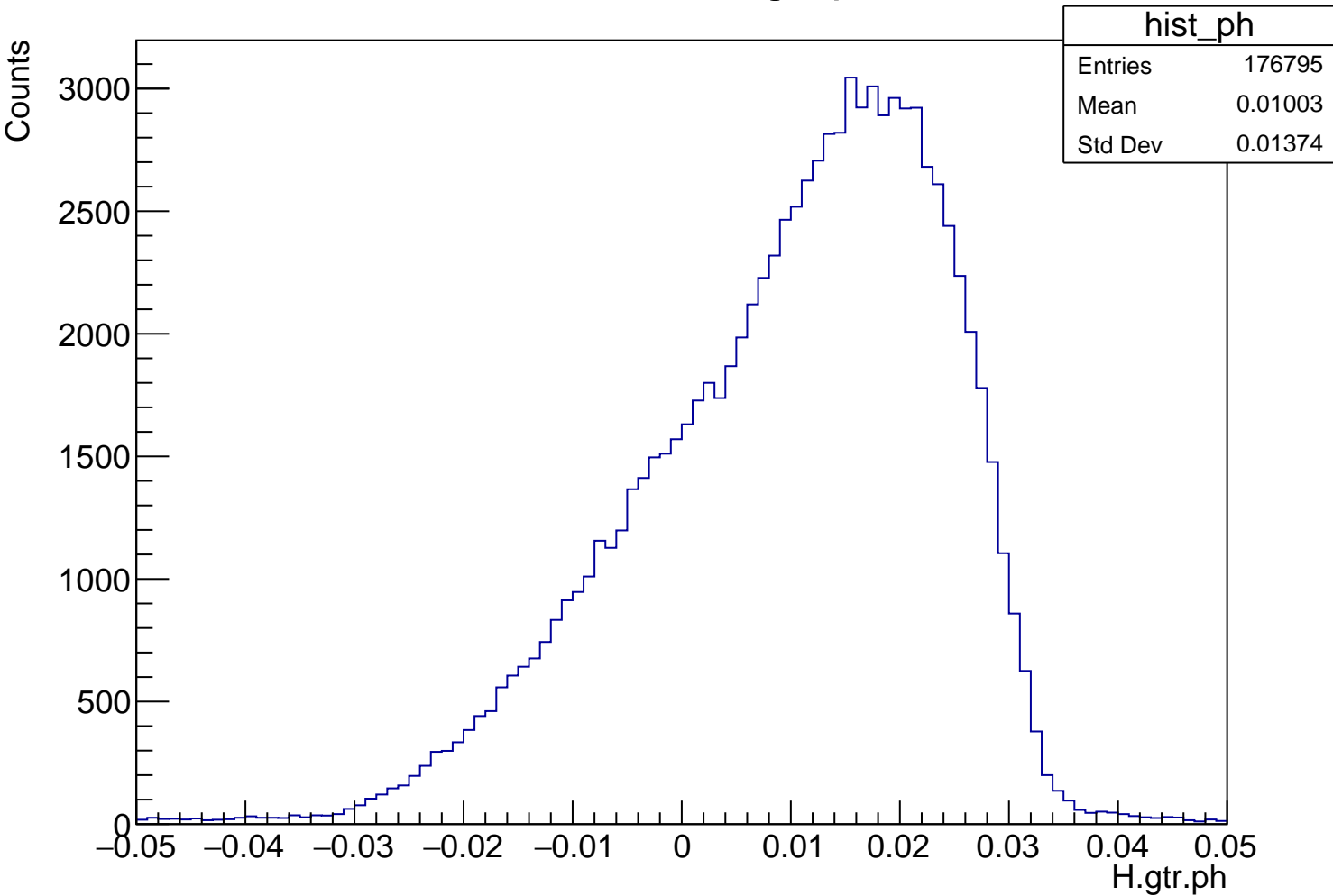
# Run 6707: NPS.kin.secondary.emiss



# Run 6707: NPS.kin.secondary.emiss\_nuc



# Run 6707: H.gtr.ph



# Run 6707: H.gtr.th

Counts

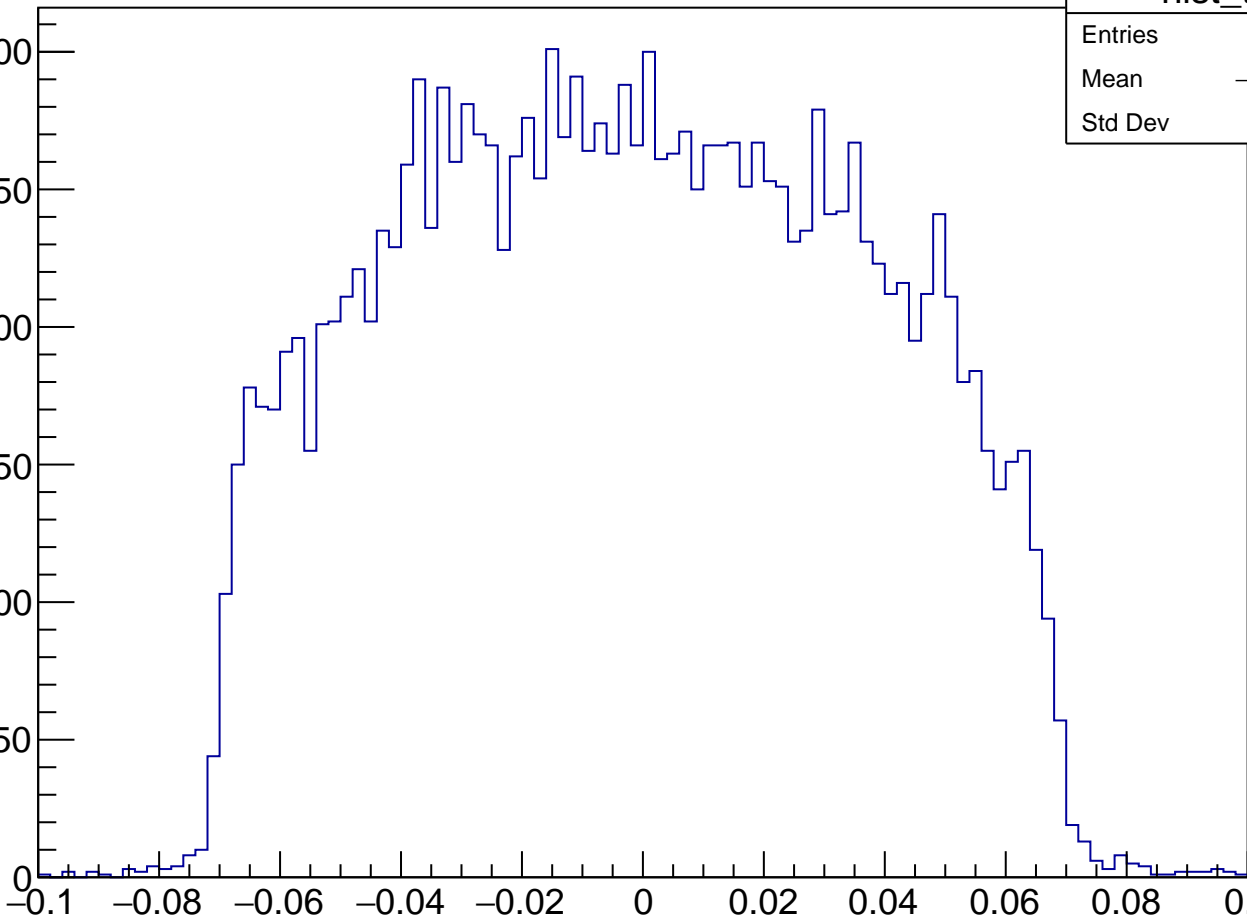
300  
250  
200  
150  
100  
50  
0

-0.1 -0.08 -0.06 -0.04 -0.02 0 0.02 0.04 0.06 0.08 0.1

hist\_th

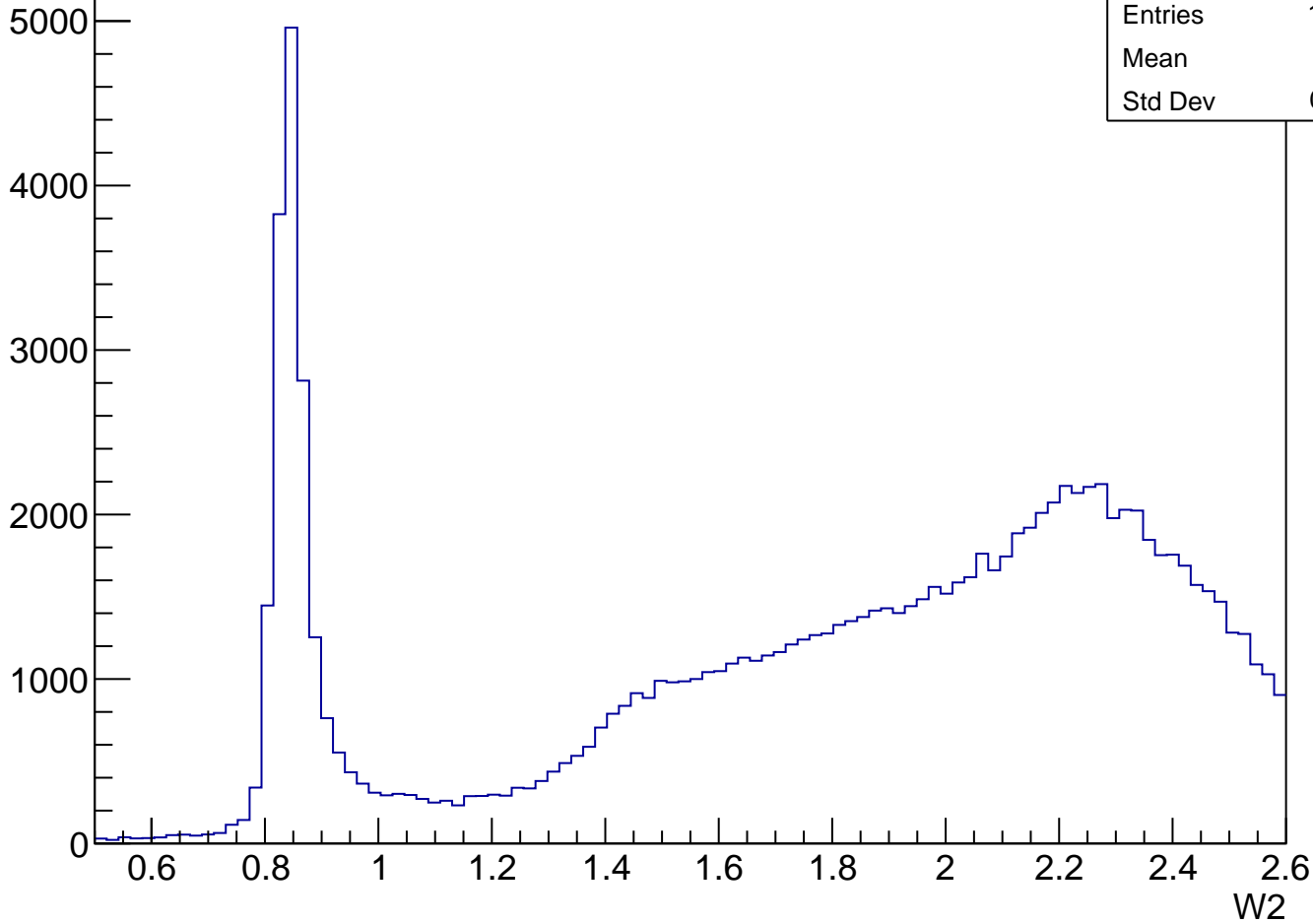
Entries	16110
Mean	-0.001637
Std Dev	0.03694

H.gtr.th

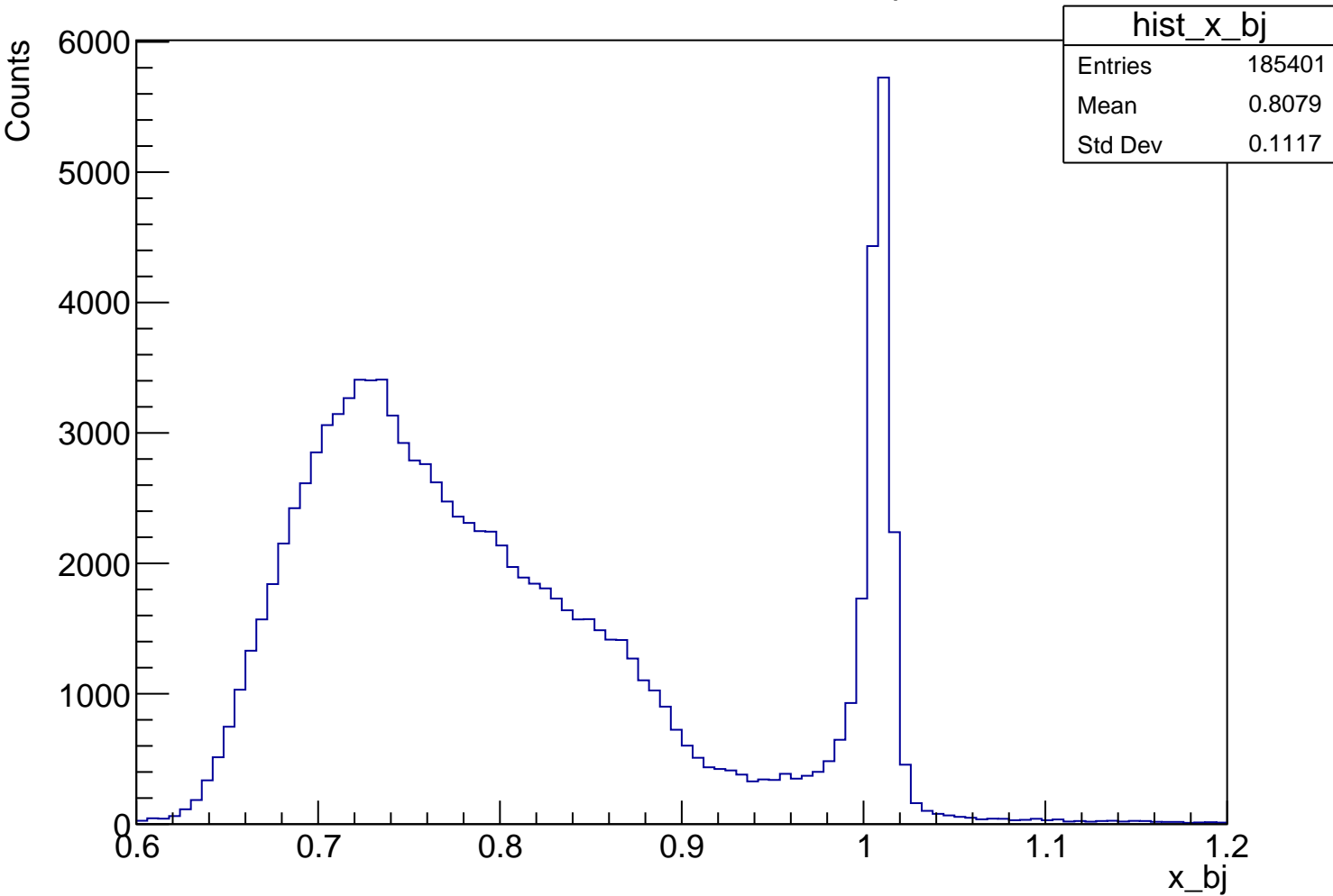


# Run 6708: H.kin.W2

Counts



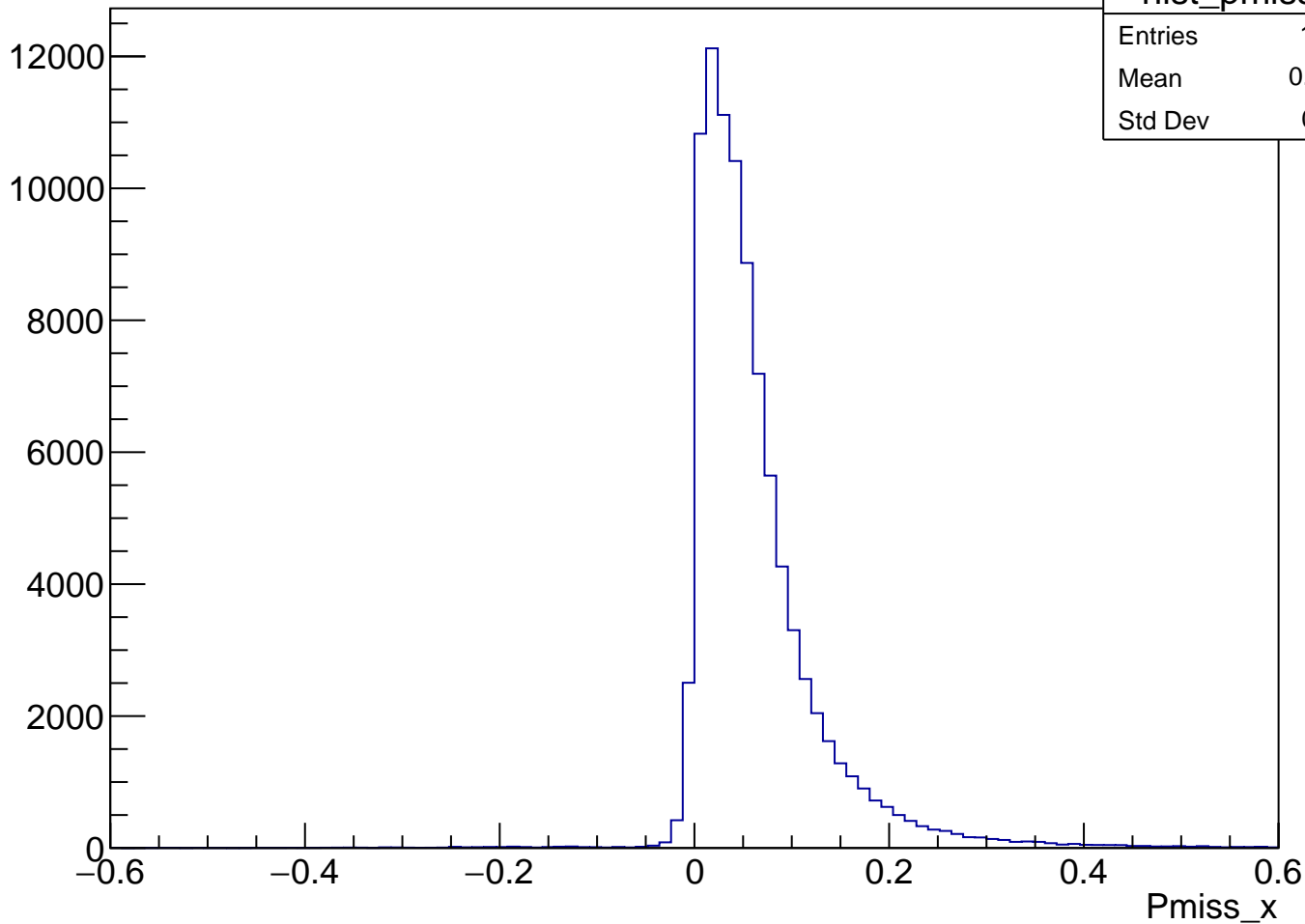
# Run 6708: H.kin.x\_bj





# Run 6708: NPS.kin.secondary.pmiss\_x

Counts



hist\_pmiss\_x

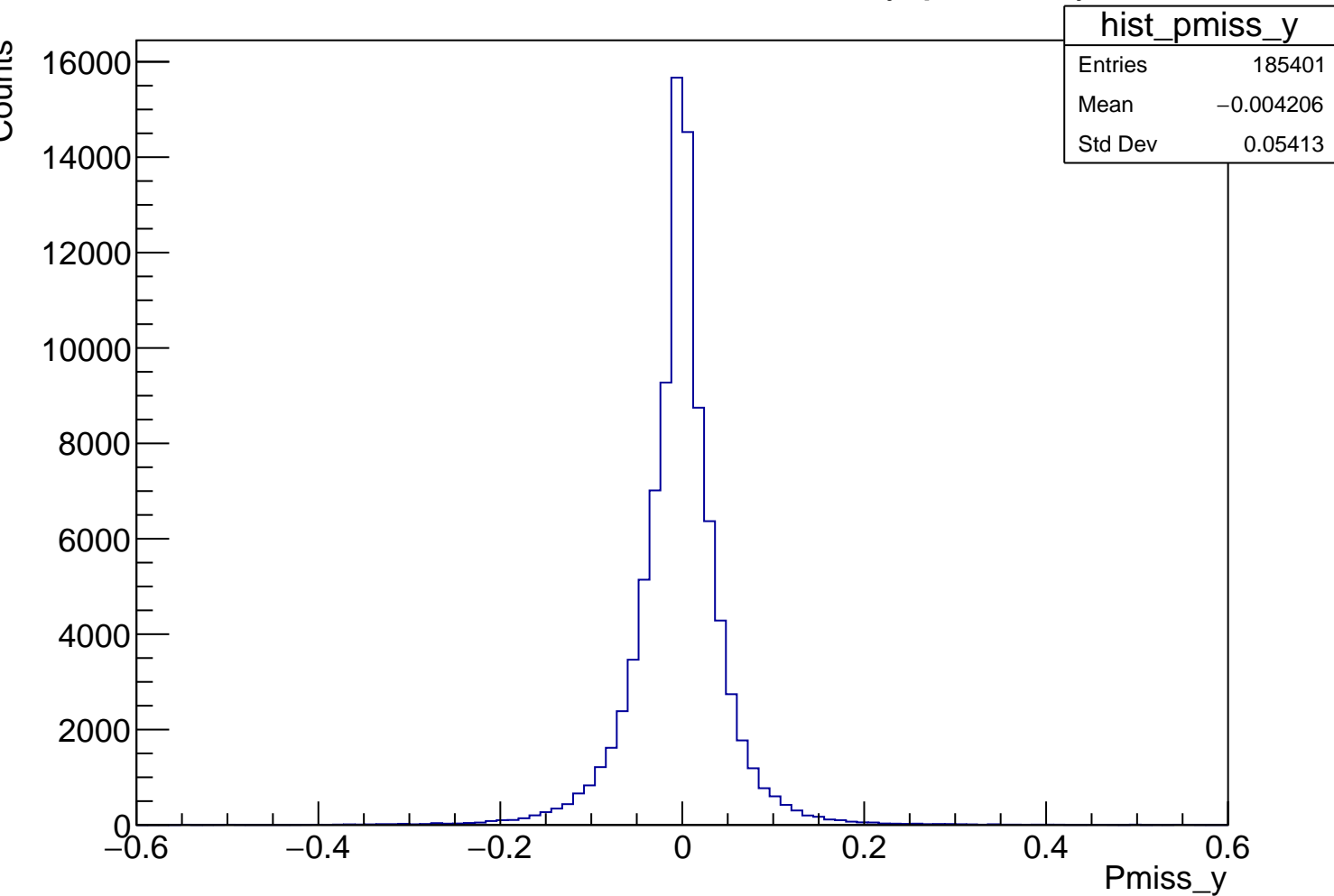
Entries 185401

Mean 0.06177

Std Dev 0.0678

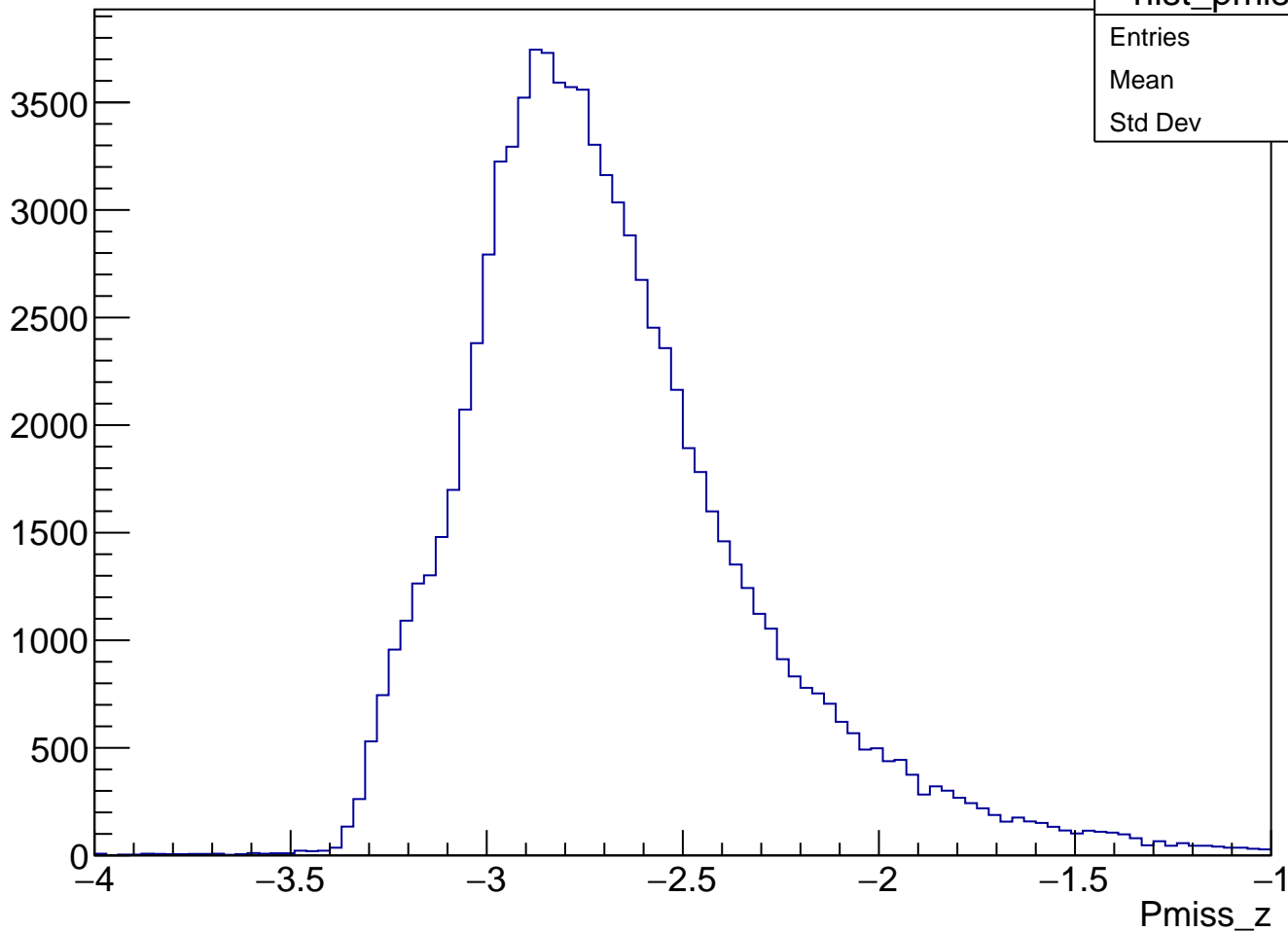
Pmiss\_x

# Run 6708: NPS.kin.secondary.pmiss\_y



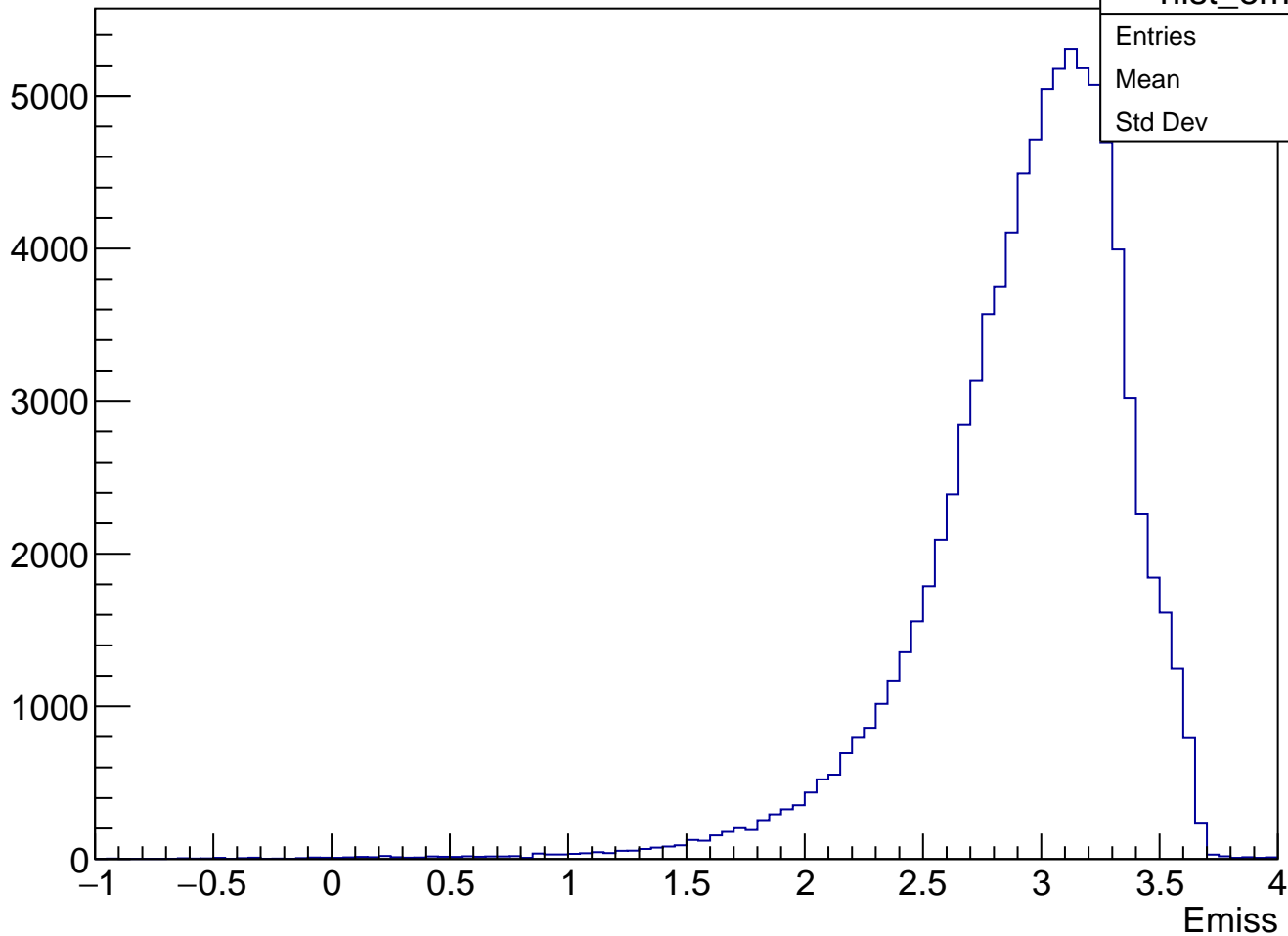
# Run 6708: NPS.kin.secondary.pmiss\_z

Counts

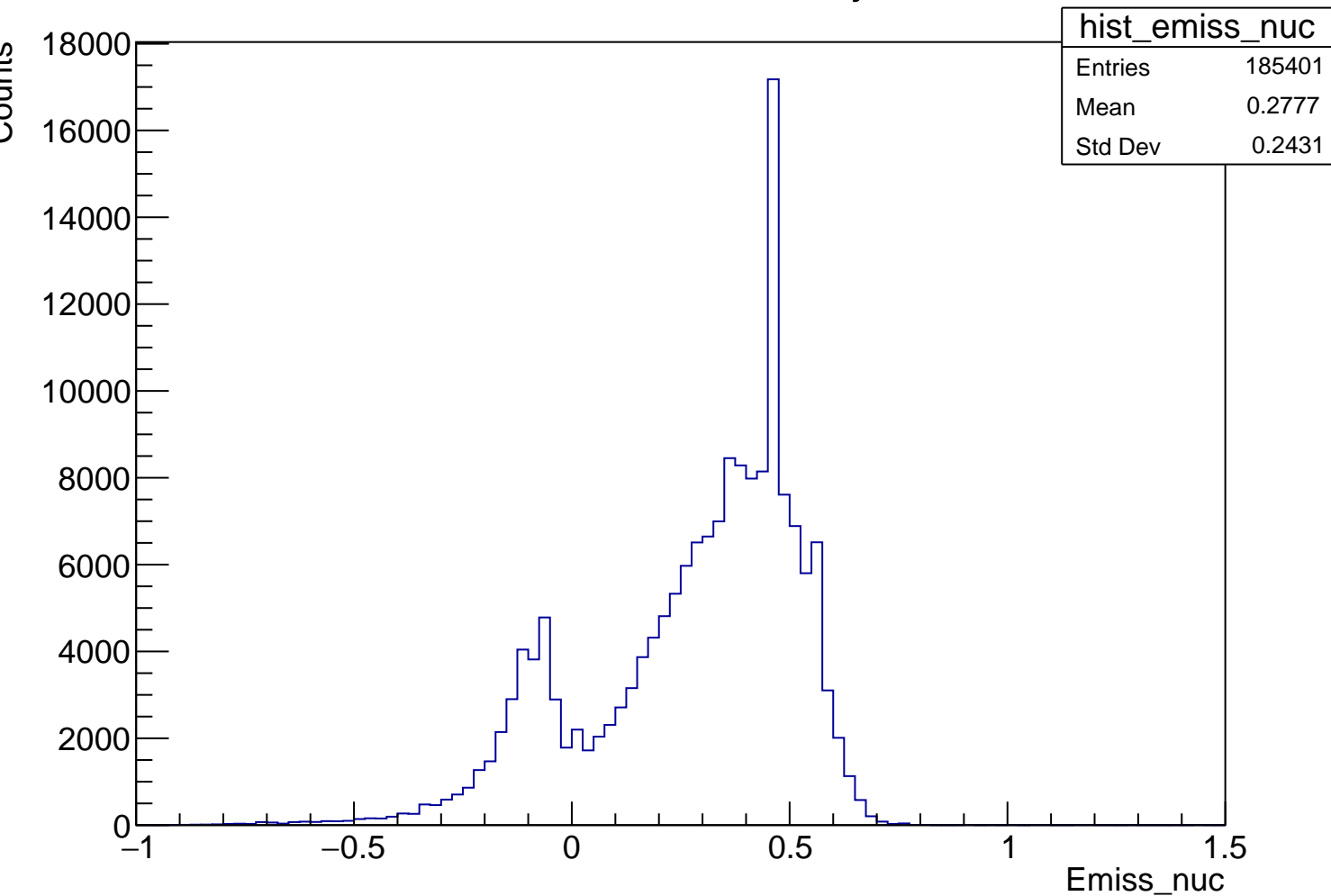


# Run 6708: NPS.kin.secondary.emiss

Counts

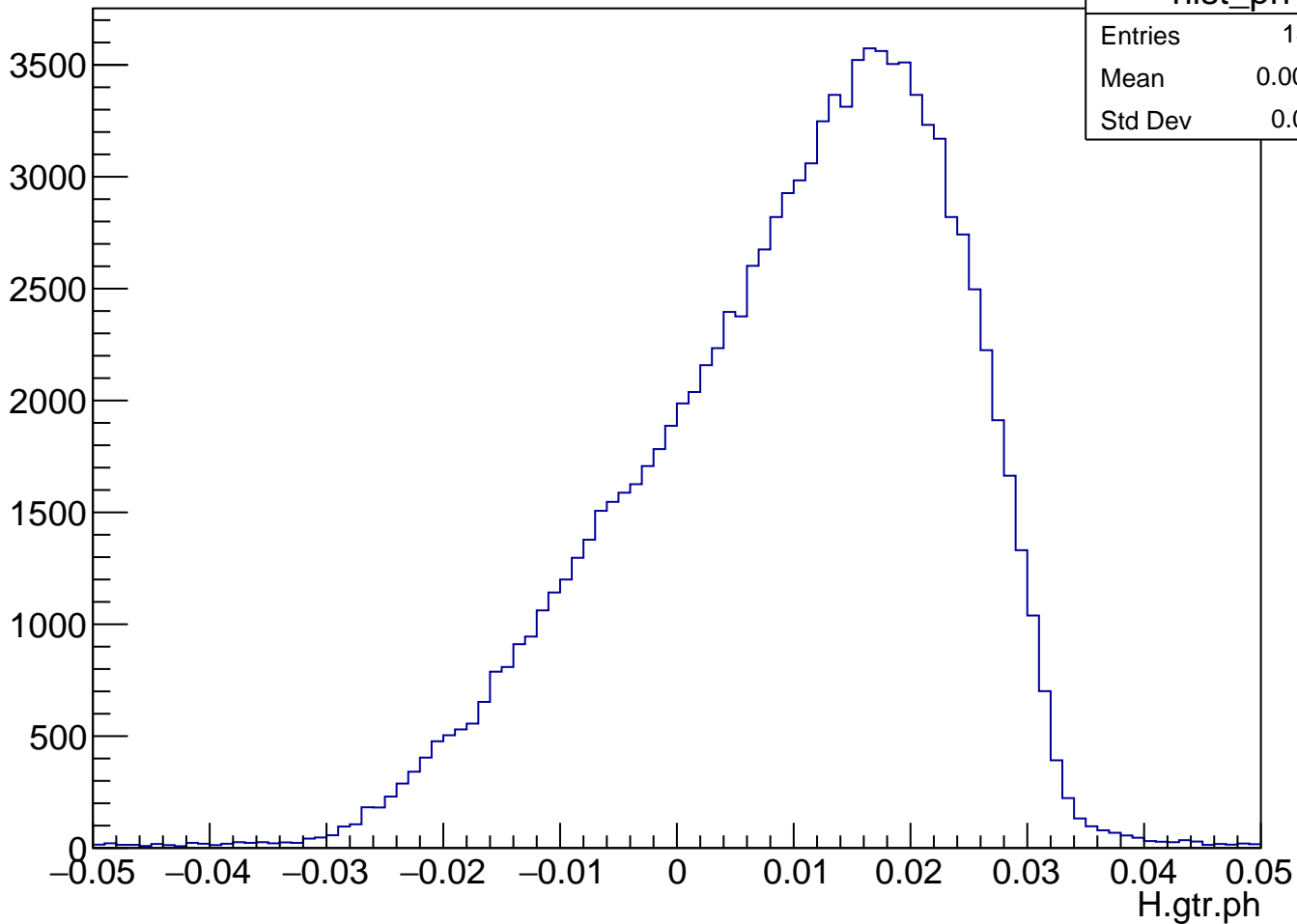


# Run 6708: NPS.kin.secondary.emiss\_nuc



# Run 6708: H.gtr.ph

Counts



hist\_ph

Entries 185401

Mean 0.009734

Std Dev 0.01355

# Run 6708: H.gtr.th

Counts

