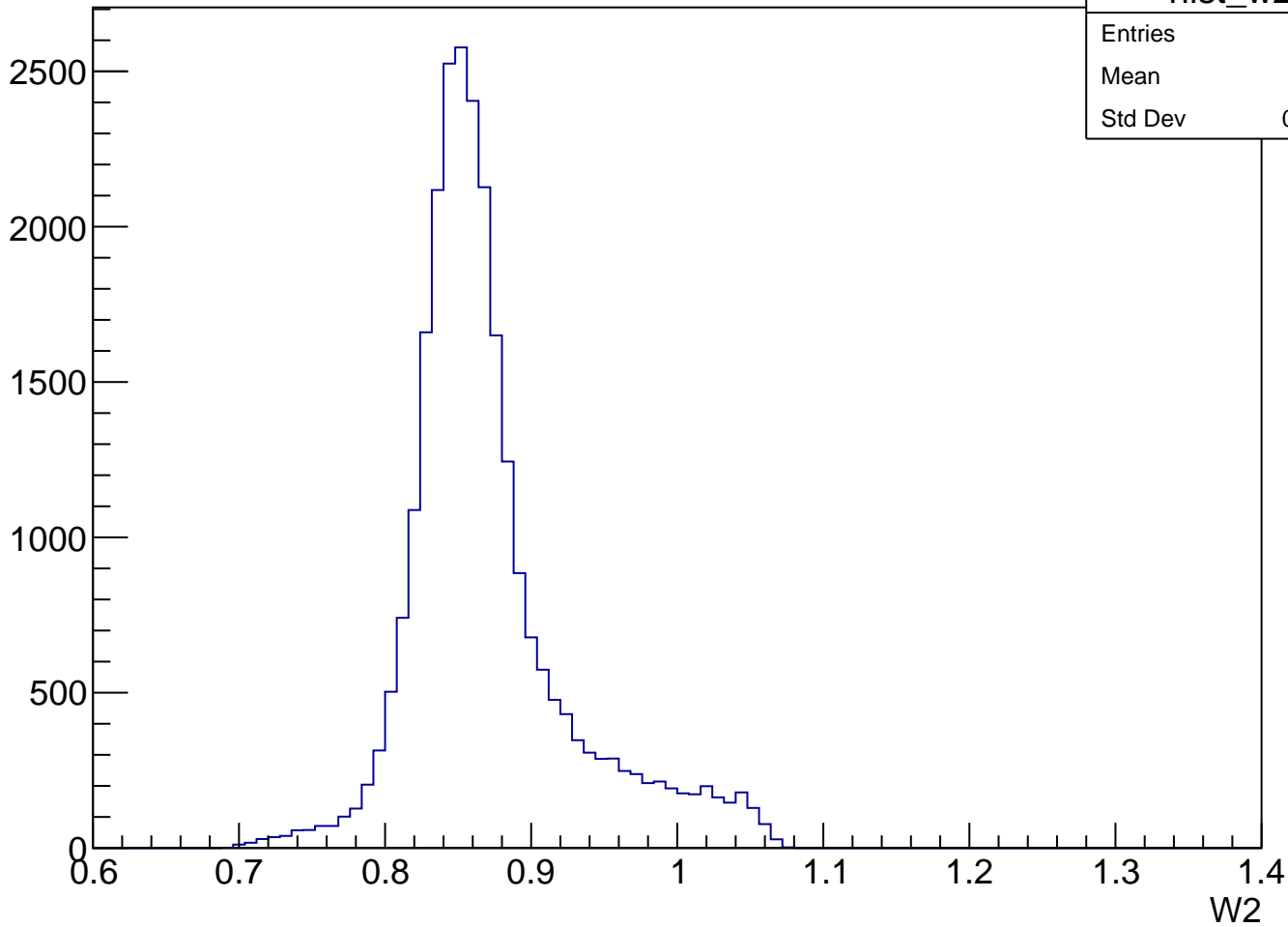
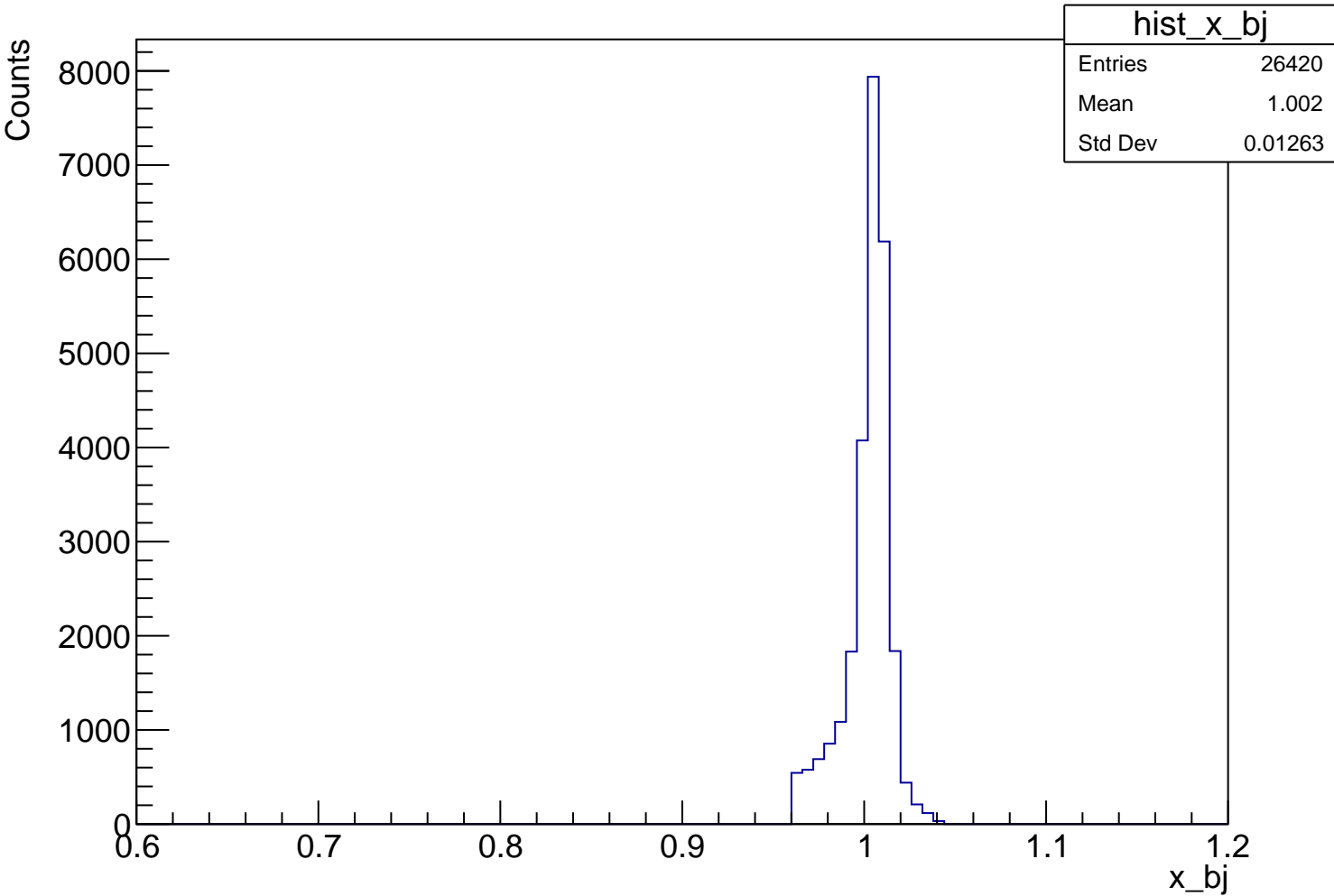


Run 6702: H.kin.W2

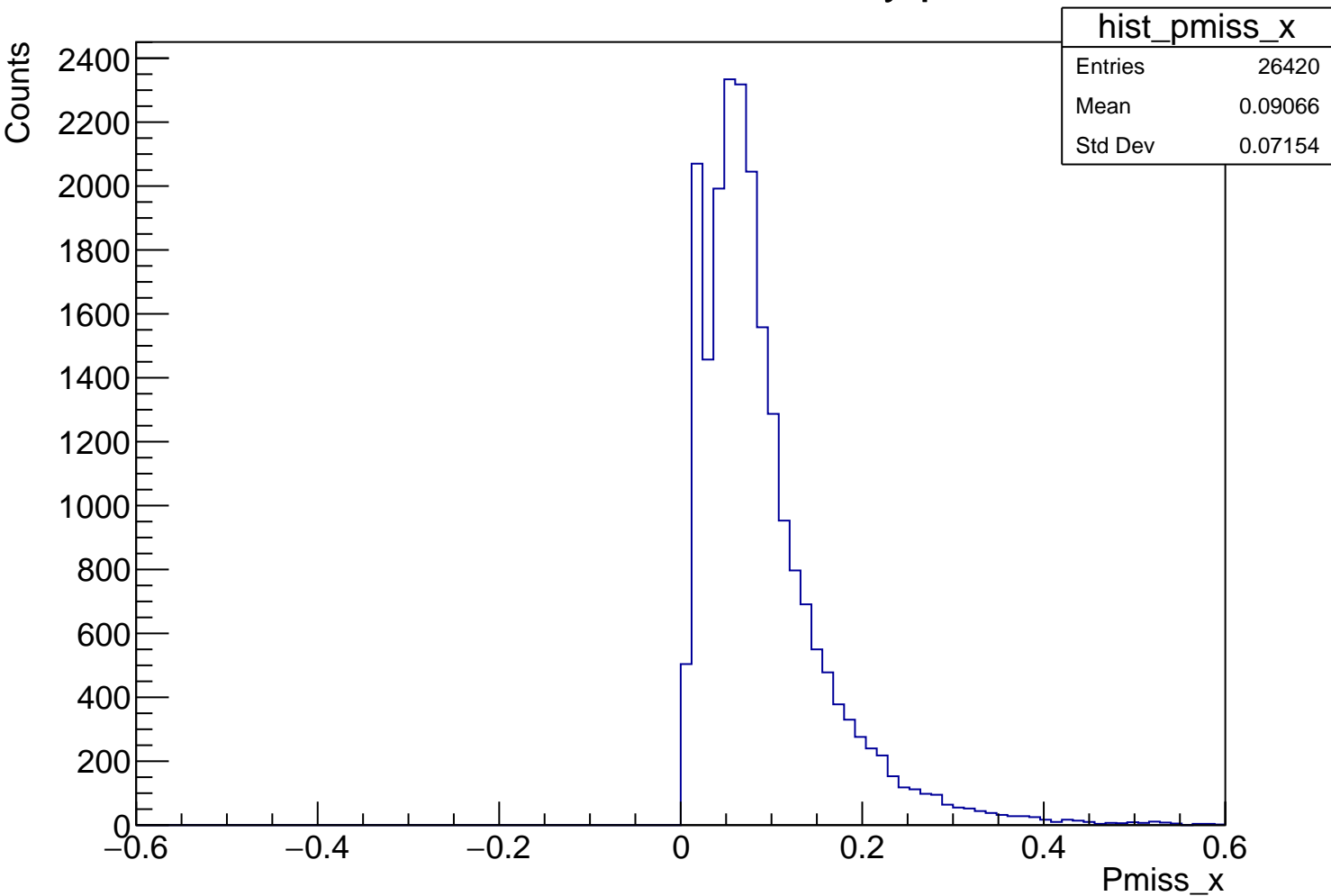
Counts



Run 6702: H.kin.x_bj

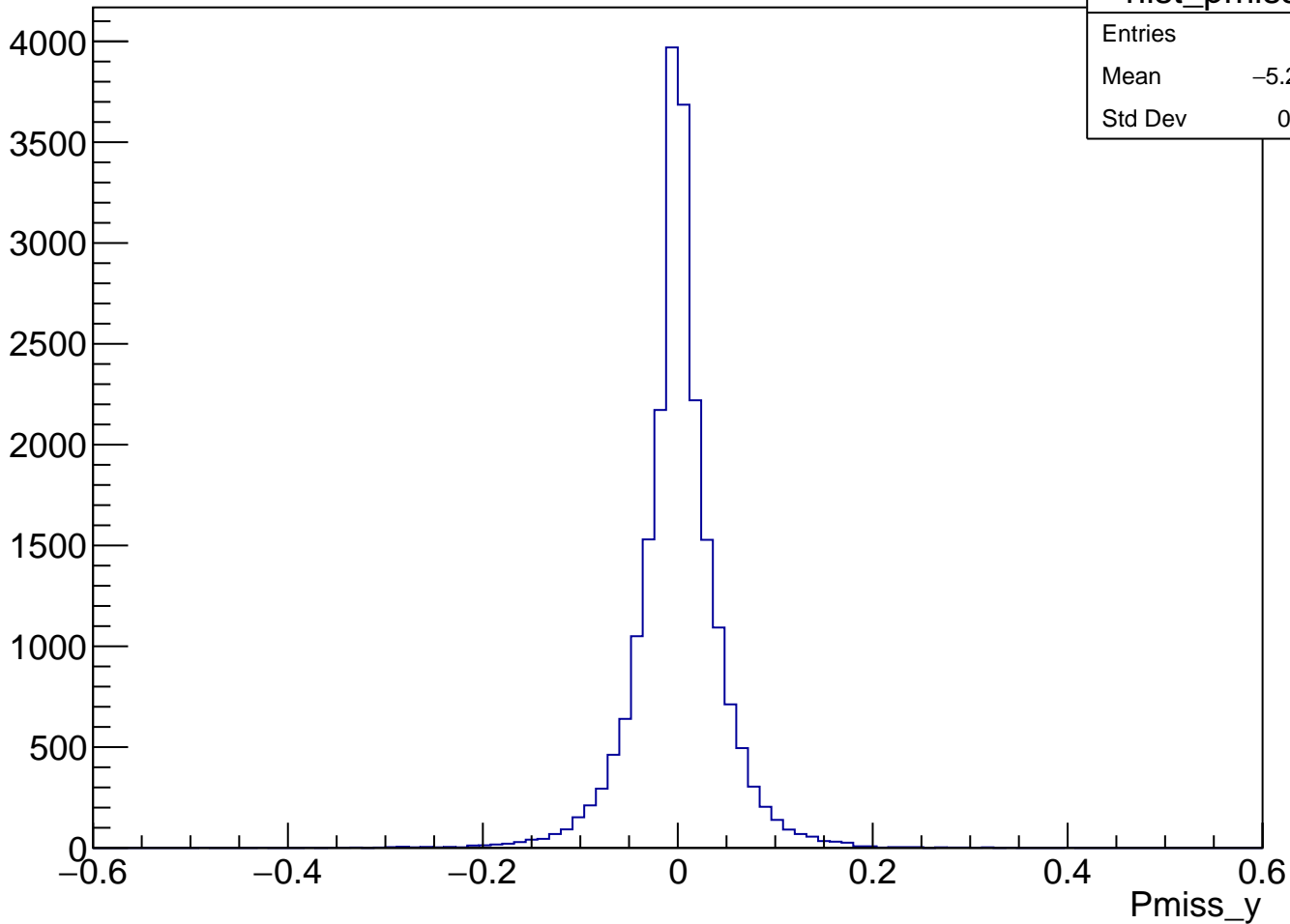


Run 6702: NPS.kin.secondary.pmiss_x



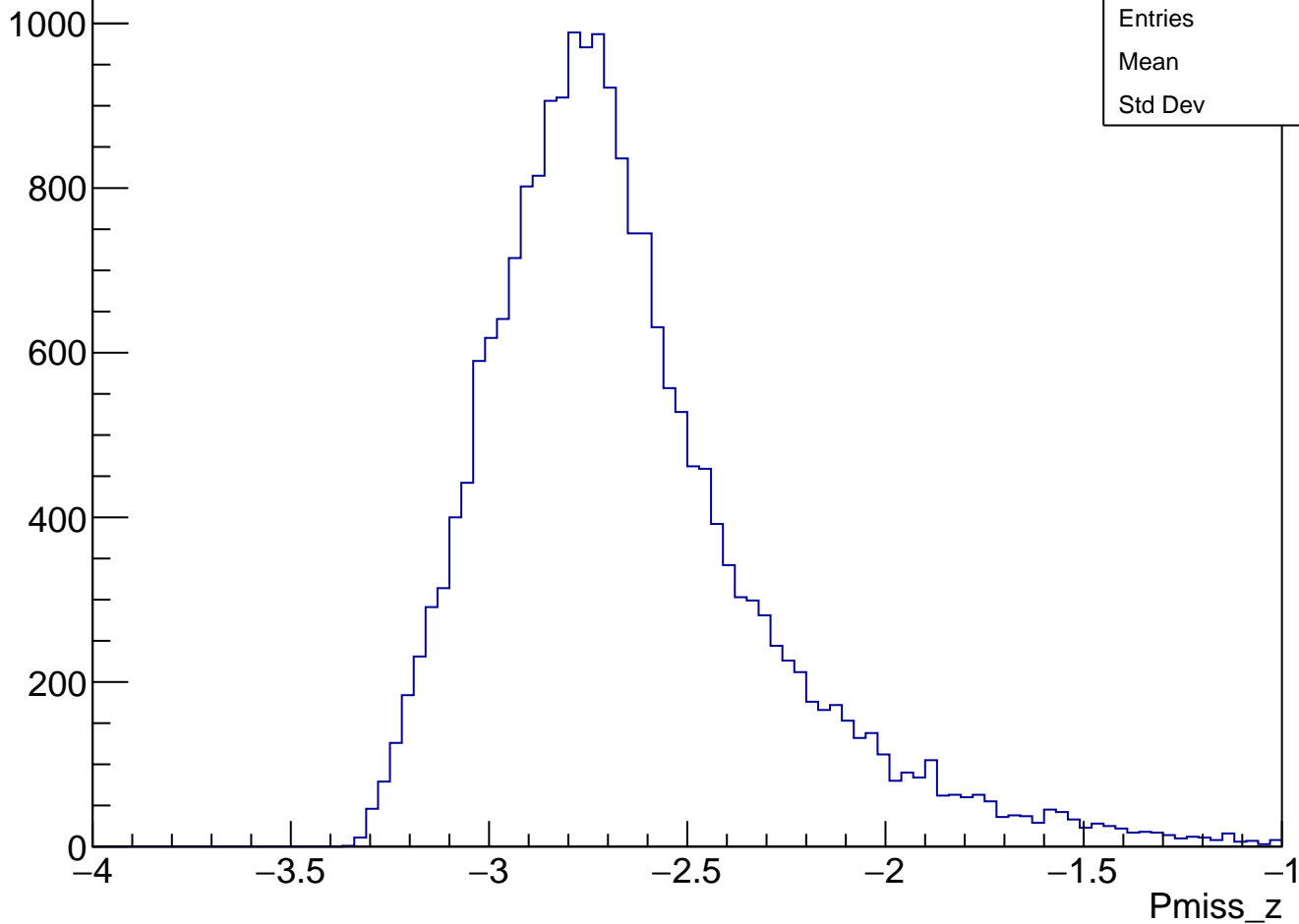
Run 6702: NPS.kin.secondary.pmiss_y

Counts



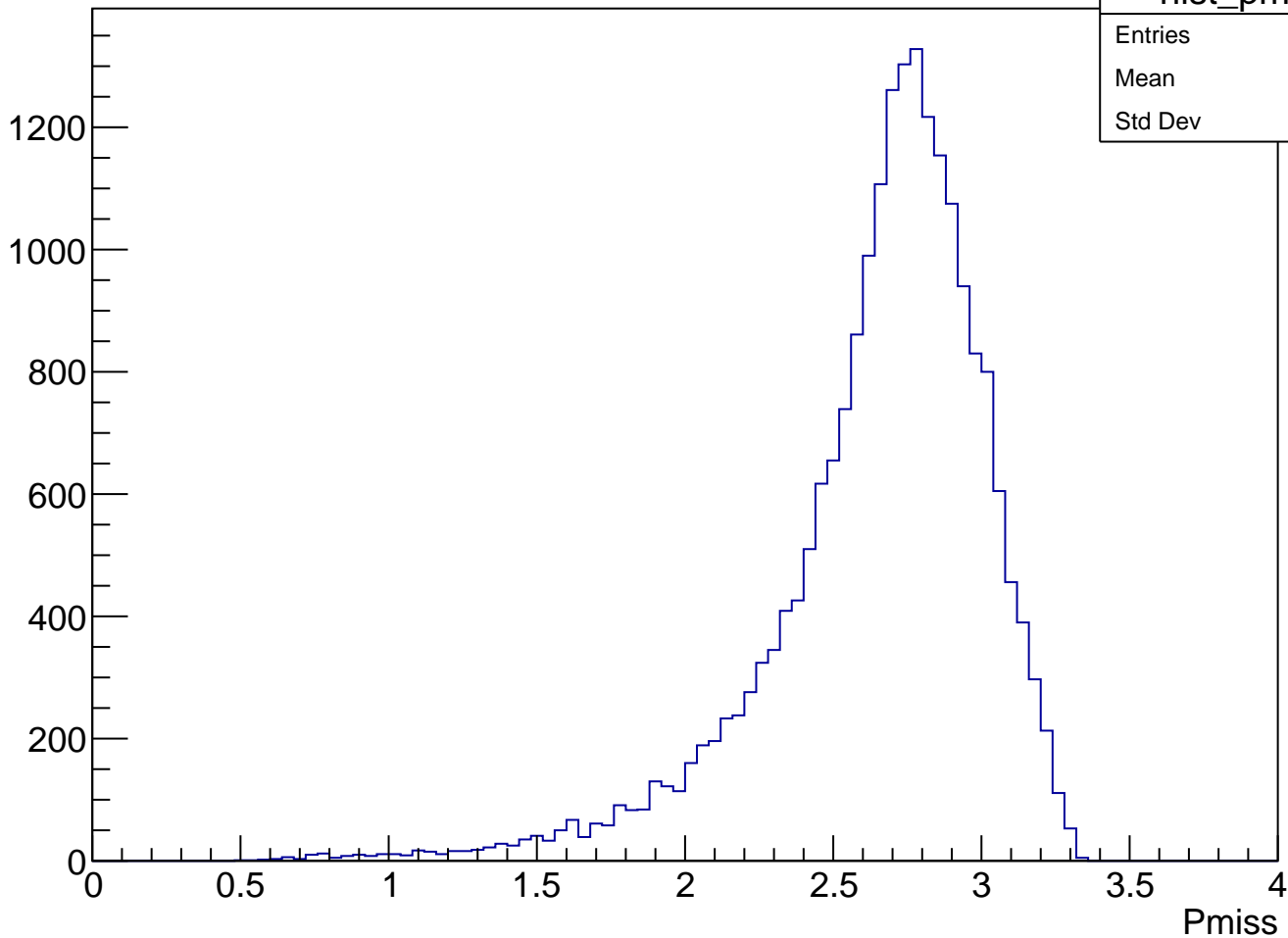
Run 6702: NPS.kin.secondary.pmiss_z

Counts



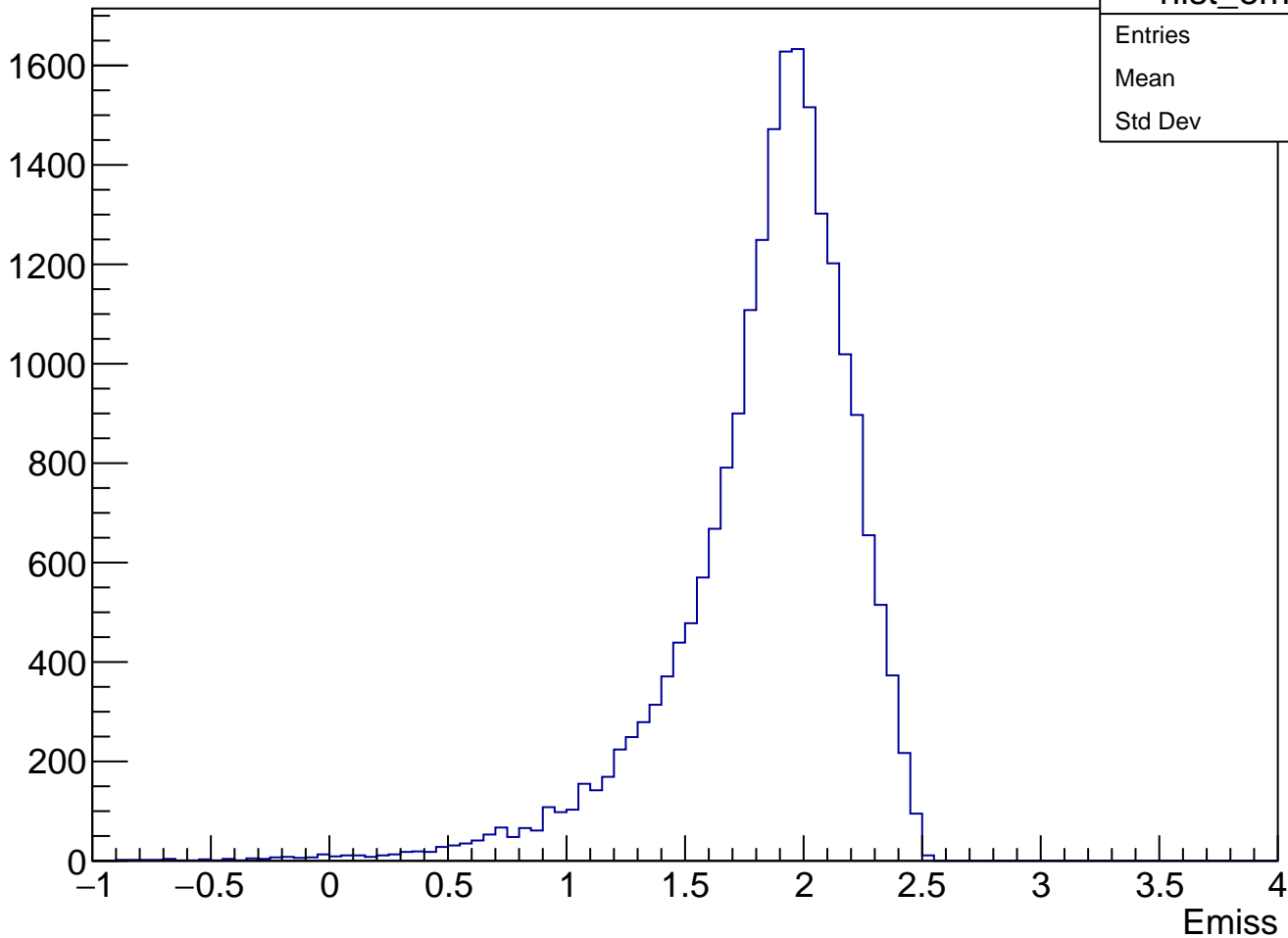
Run 6702: NPS.kin.secondary.pmiss

Counts



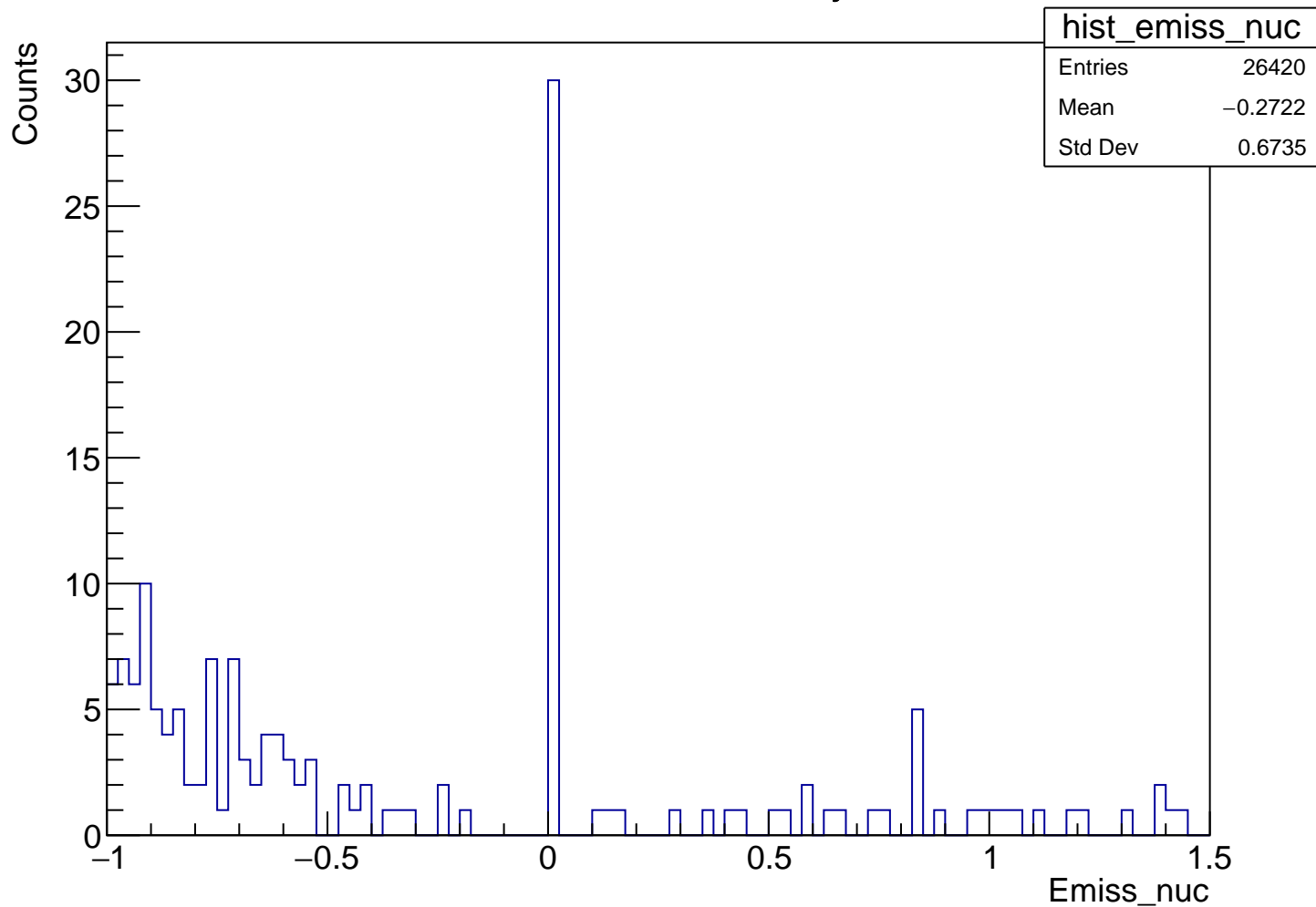
Run 6702: NPS.kin.secondary.emiss

Counts

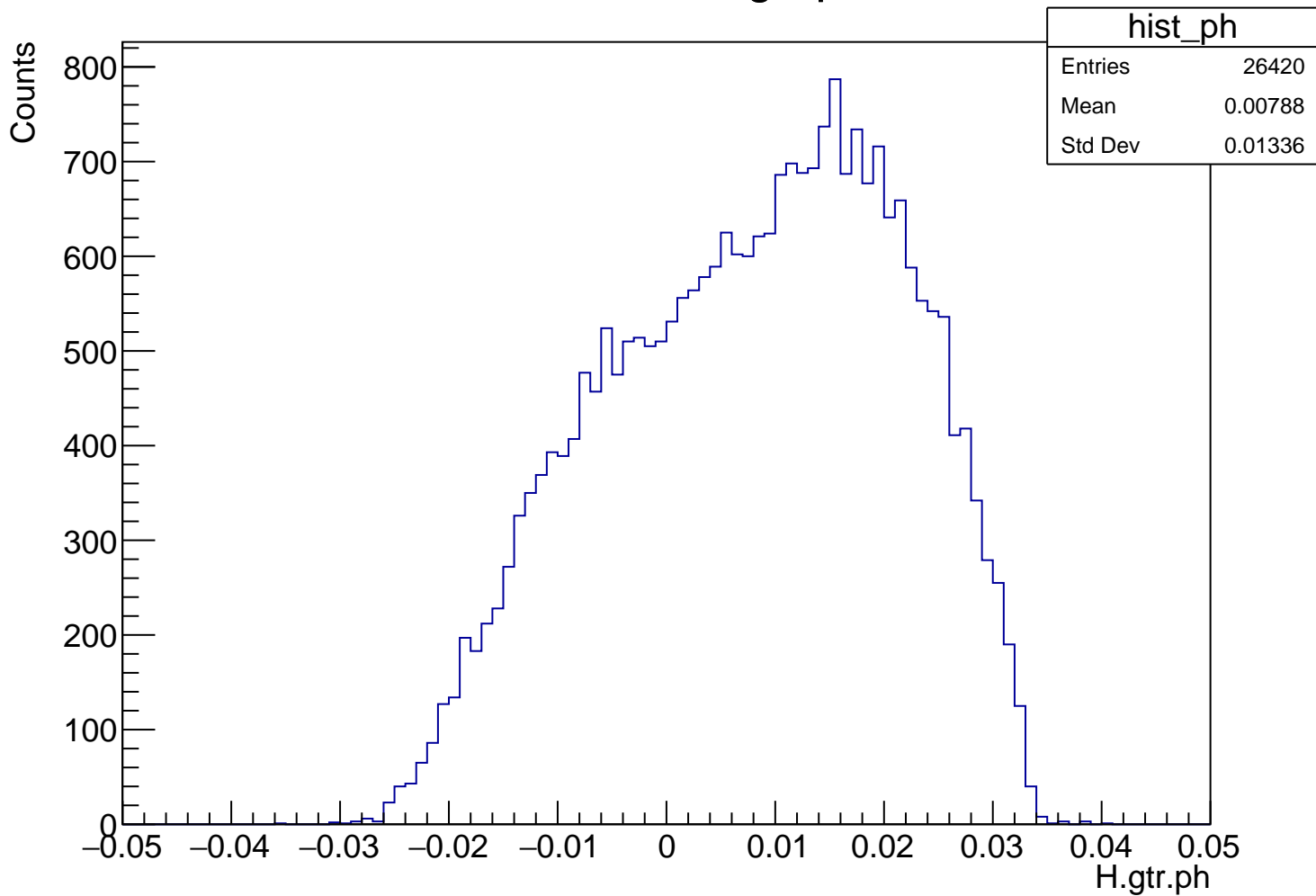


Emiss

Run 6702: NPS.kin.secondary.emiss_nuc

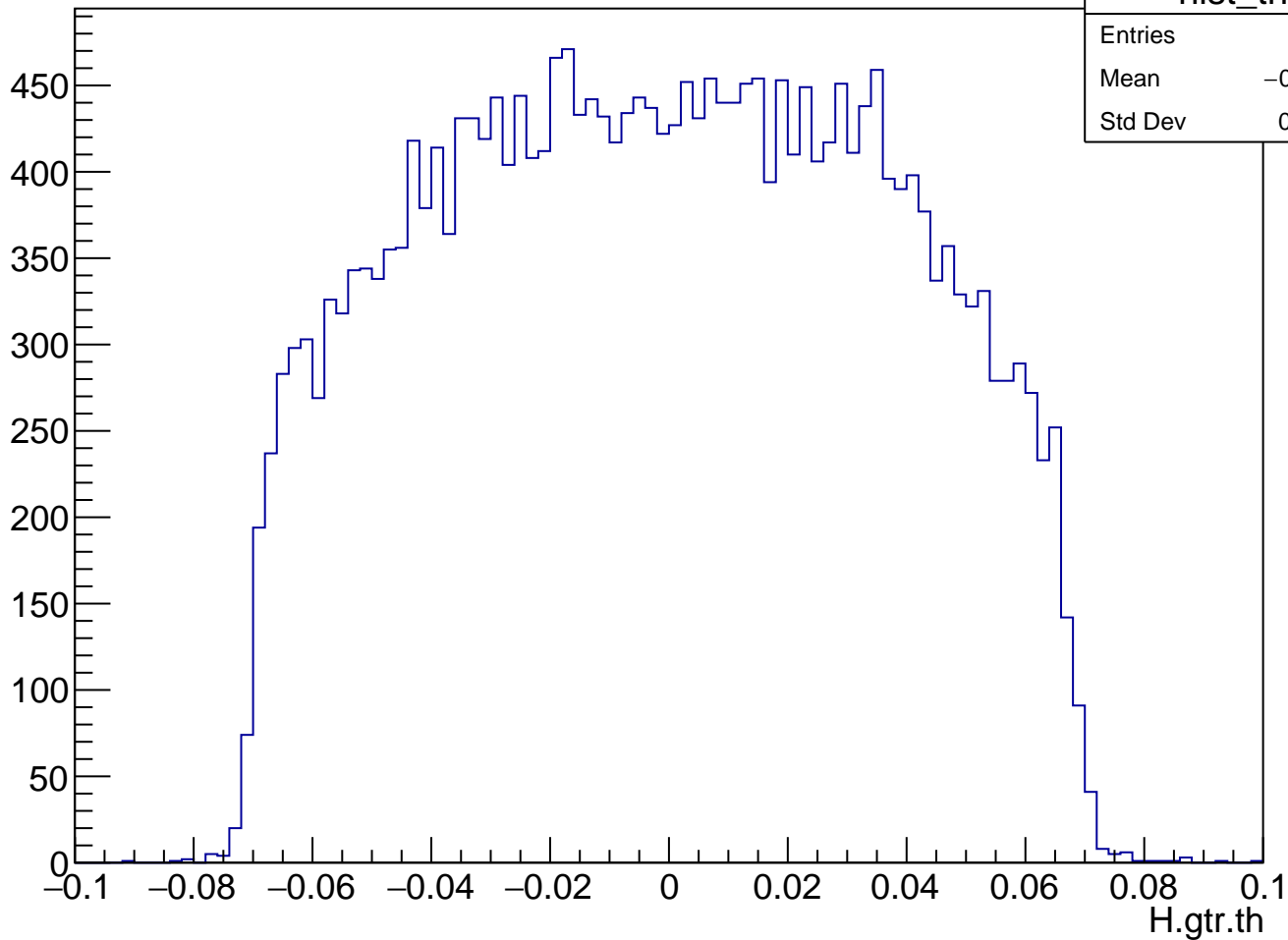


Run 6702: H.gtr.ph



Run 6702: H.gtr.th

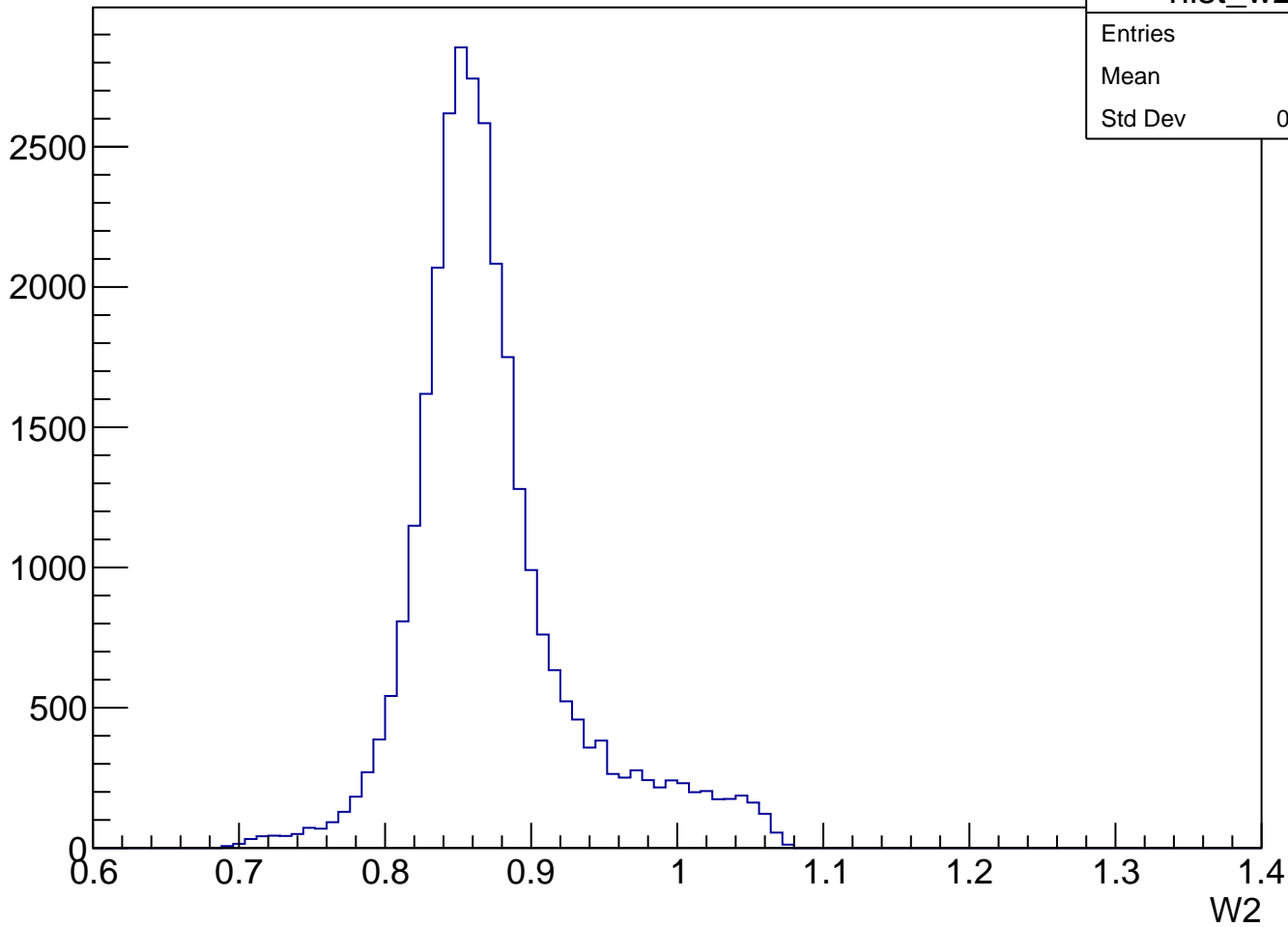
Counts



H.gtr.th

Run 6703: H.kin.W2

Counts



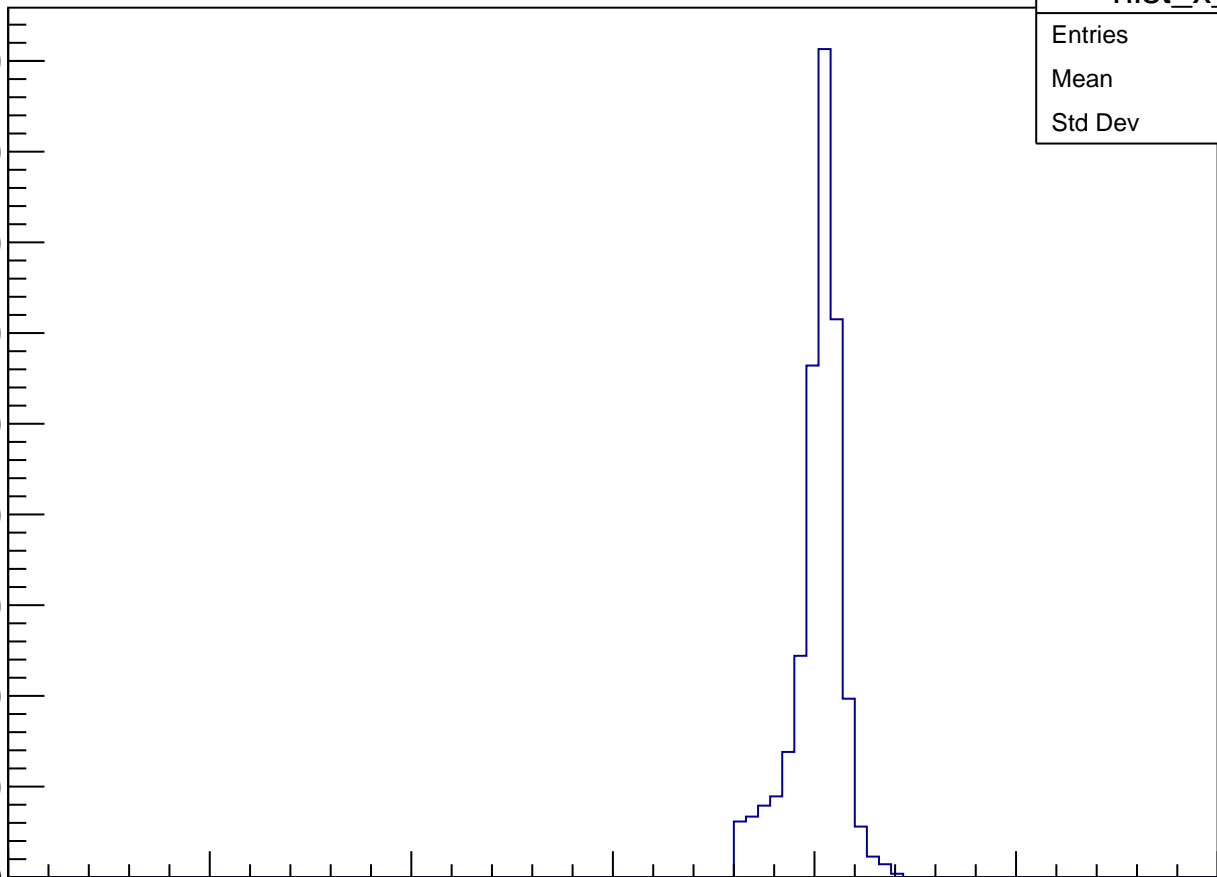
Run 6703: H.kin.x_bj

Counts

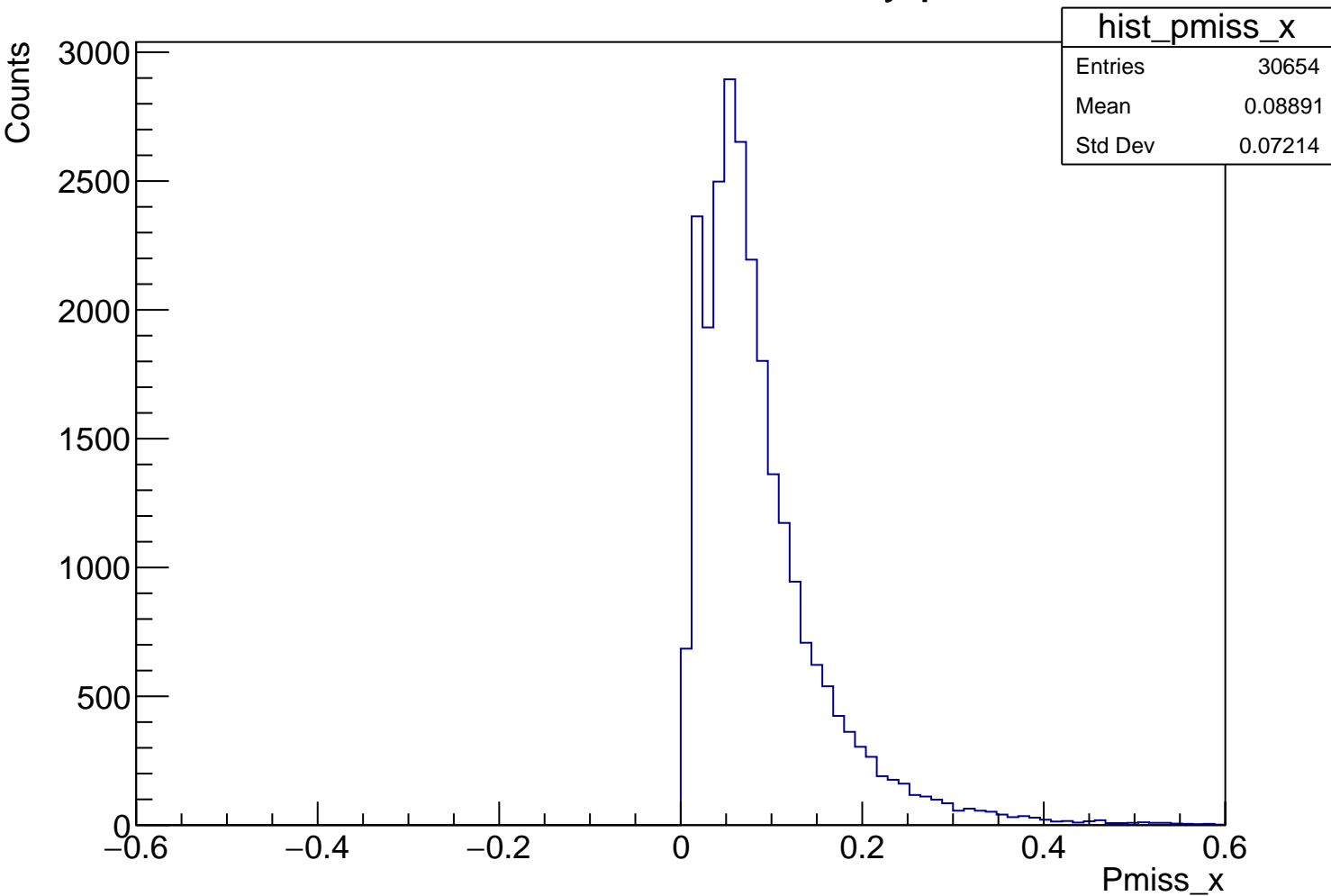
9000
8000
7000
6000
5000
4000
3000
2000
1000
0

hist_x_bj	
Entries	30654
Mean	1.002
Std Dev	0.01248

0.6 0.7 0.8 0.9 1 1.1 1.2
x_bj

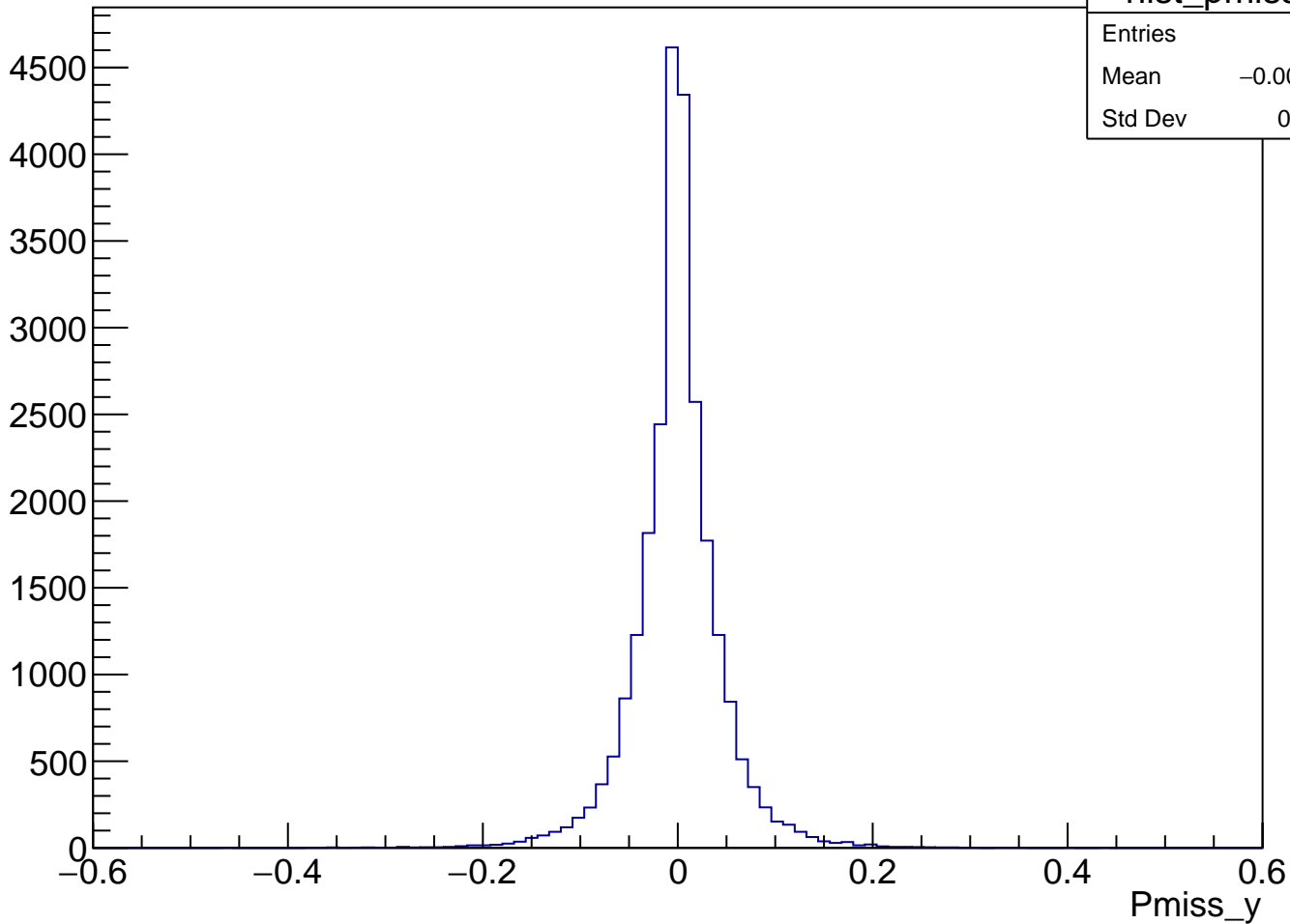


Run 6703: NPS.kin.secondary.pmiss_x



Run 6703: NPS.kin.secondary.pmiss_y

Counts



Run 6703: NPS.kin.secondary.pmiss_z

Counts

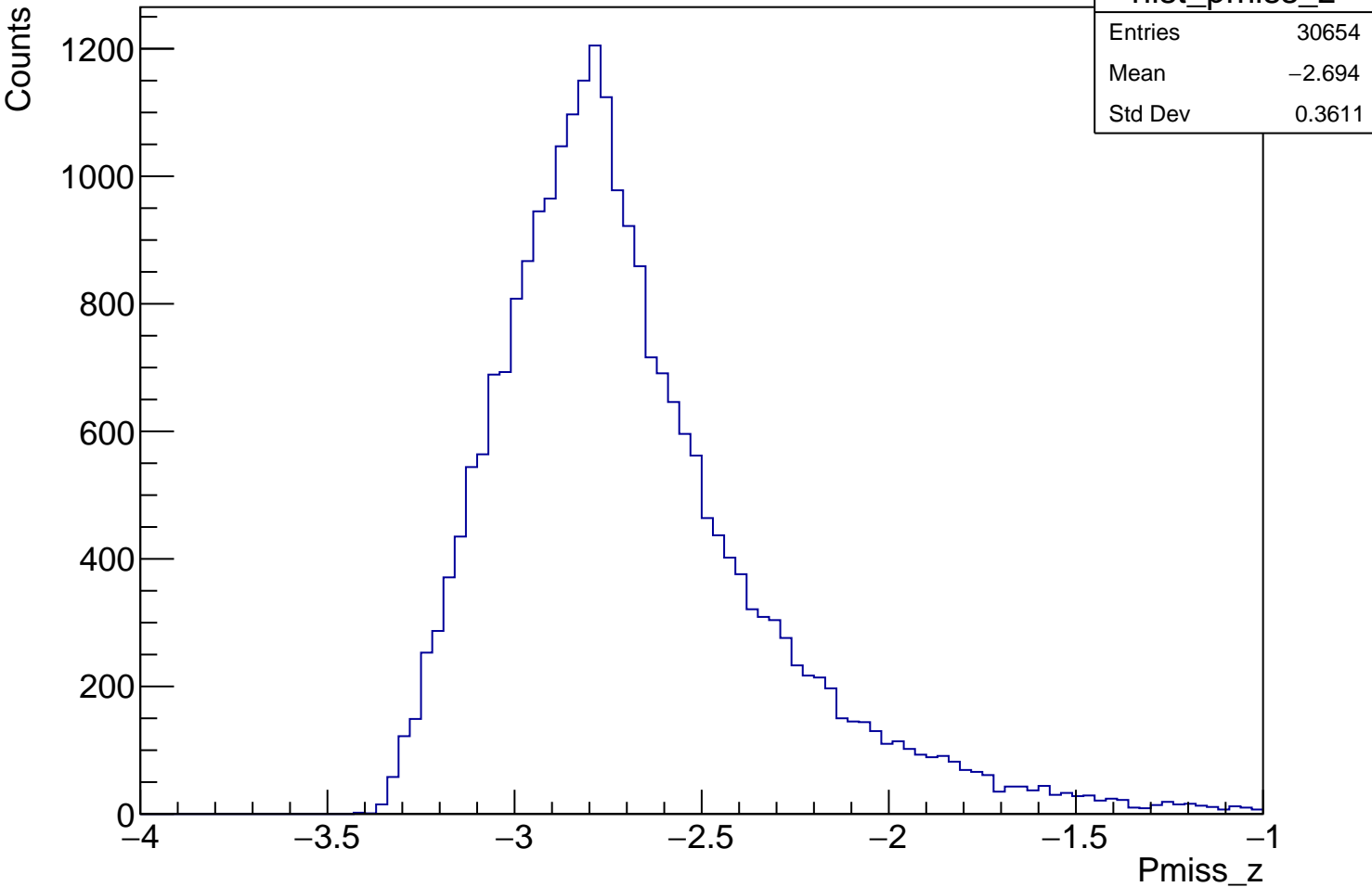
1200
1000
800
600
400
200
0

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

Pmiss_z

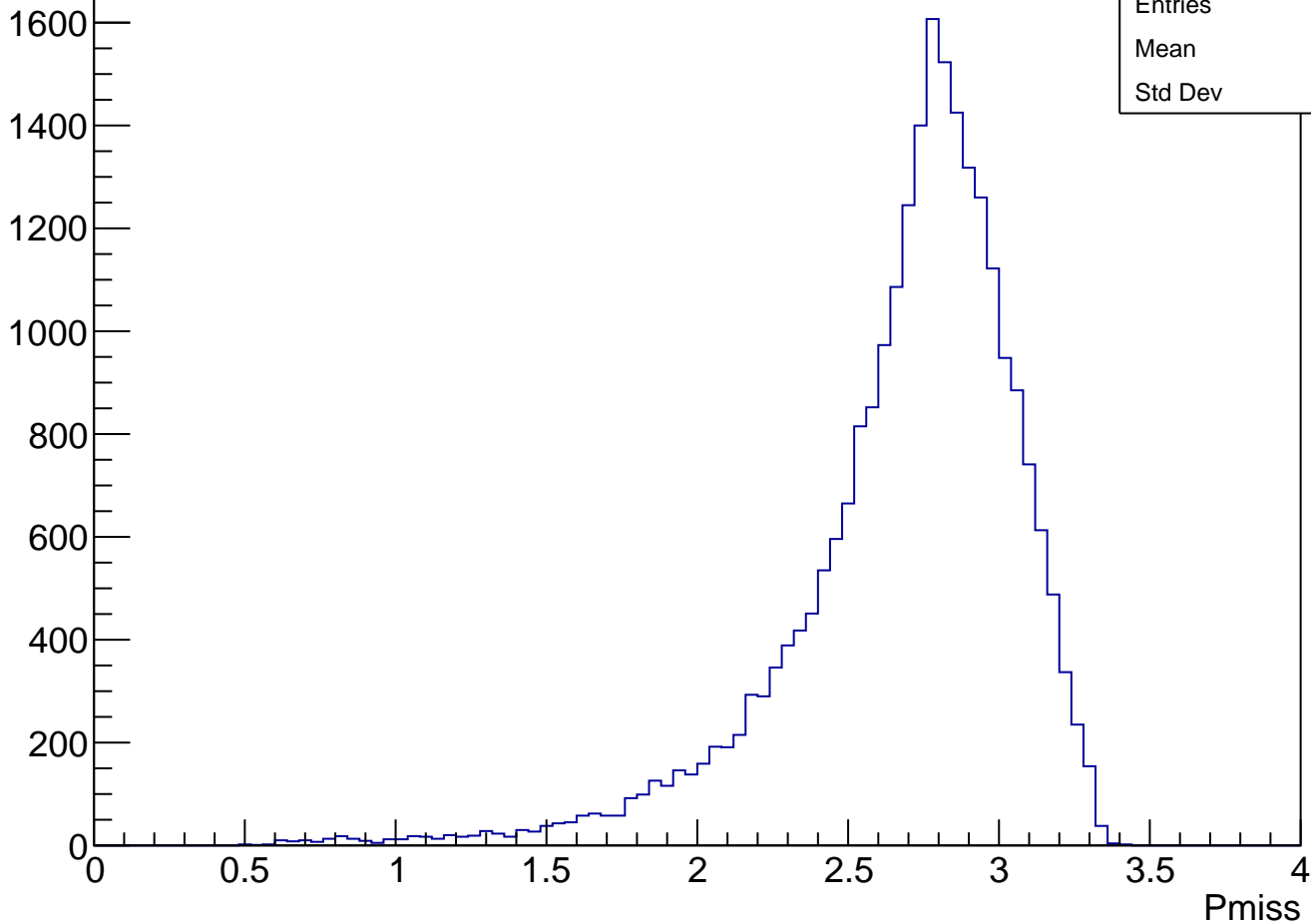
hist_pmiss_z

Entries	30654
Mean	-2.694
Std Dev	0.3611

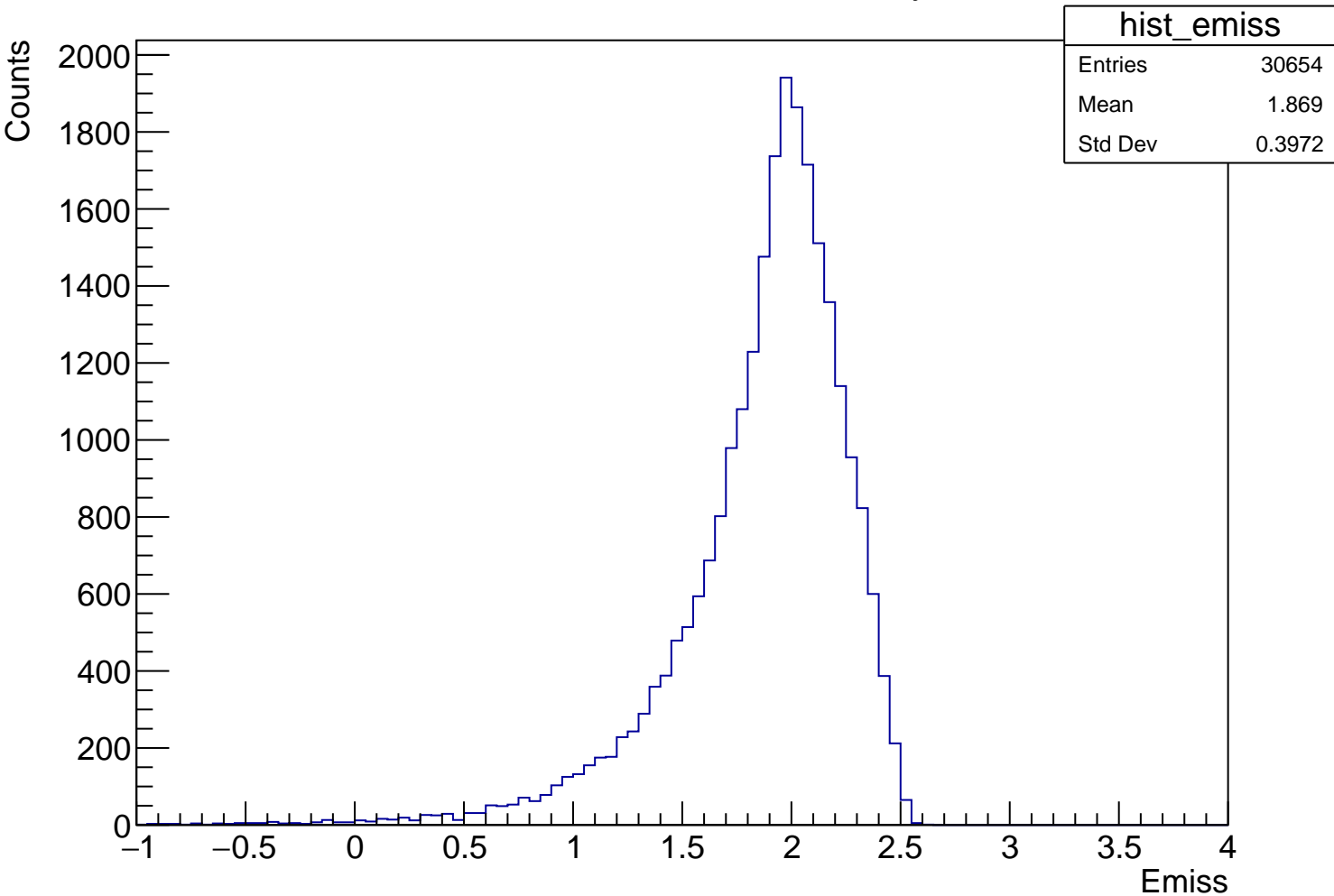


Run 6703: NPS.kin.secondary.pmiss

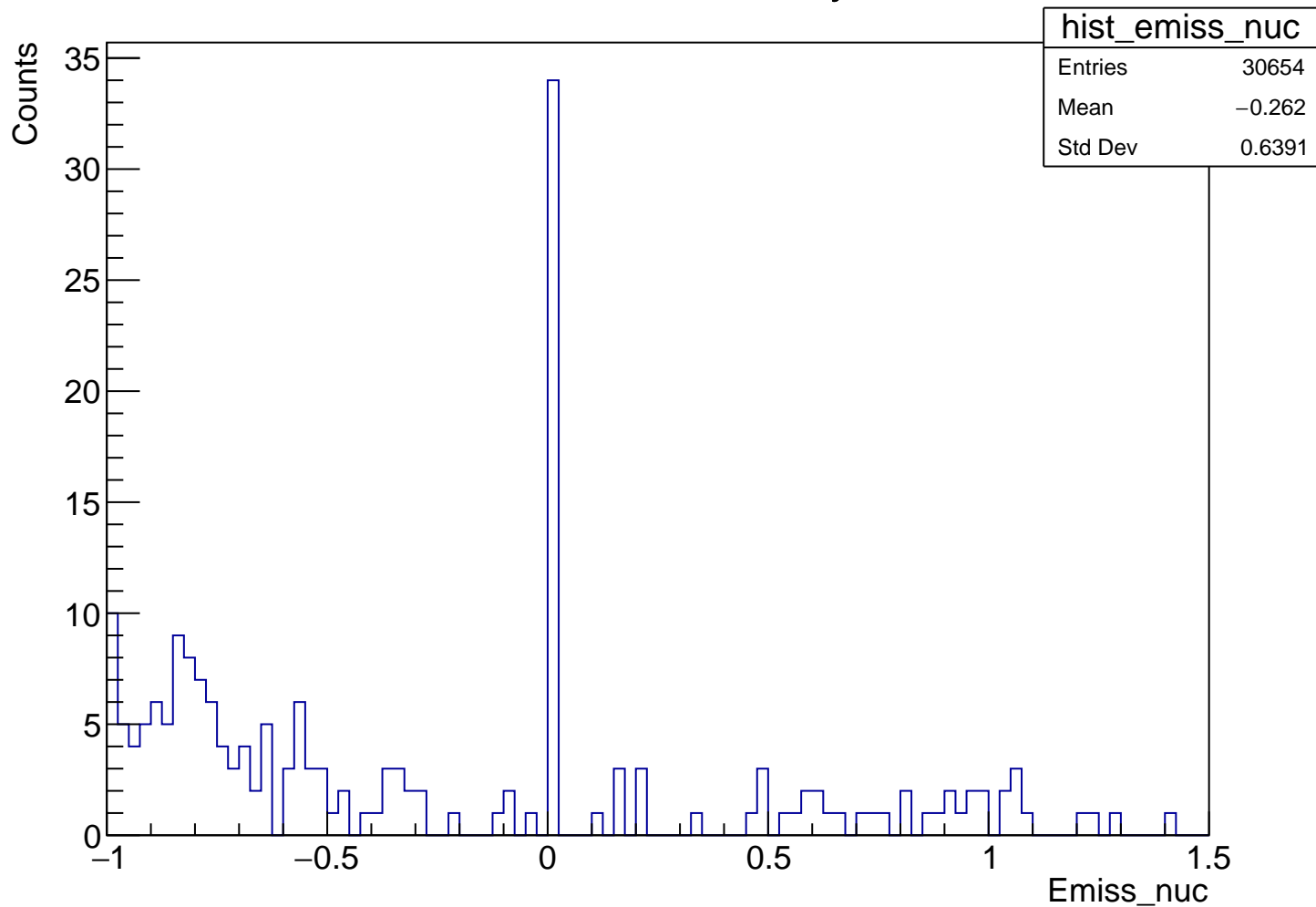
Counts



Run 6703: NPS.kin.secondary.emiss



Run 6703: NPS.kin.secondary.emiss_nuc



Run 6703: H.gtr.ph

Counts

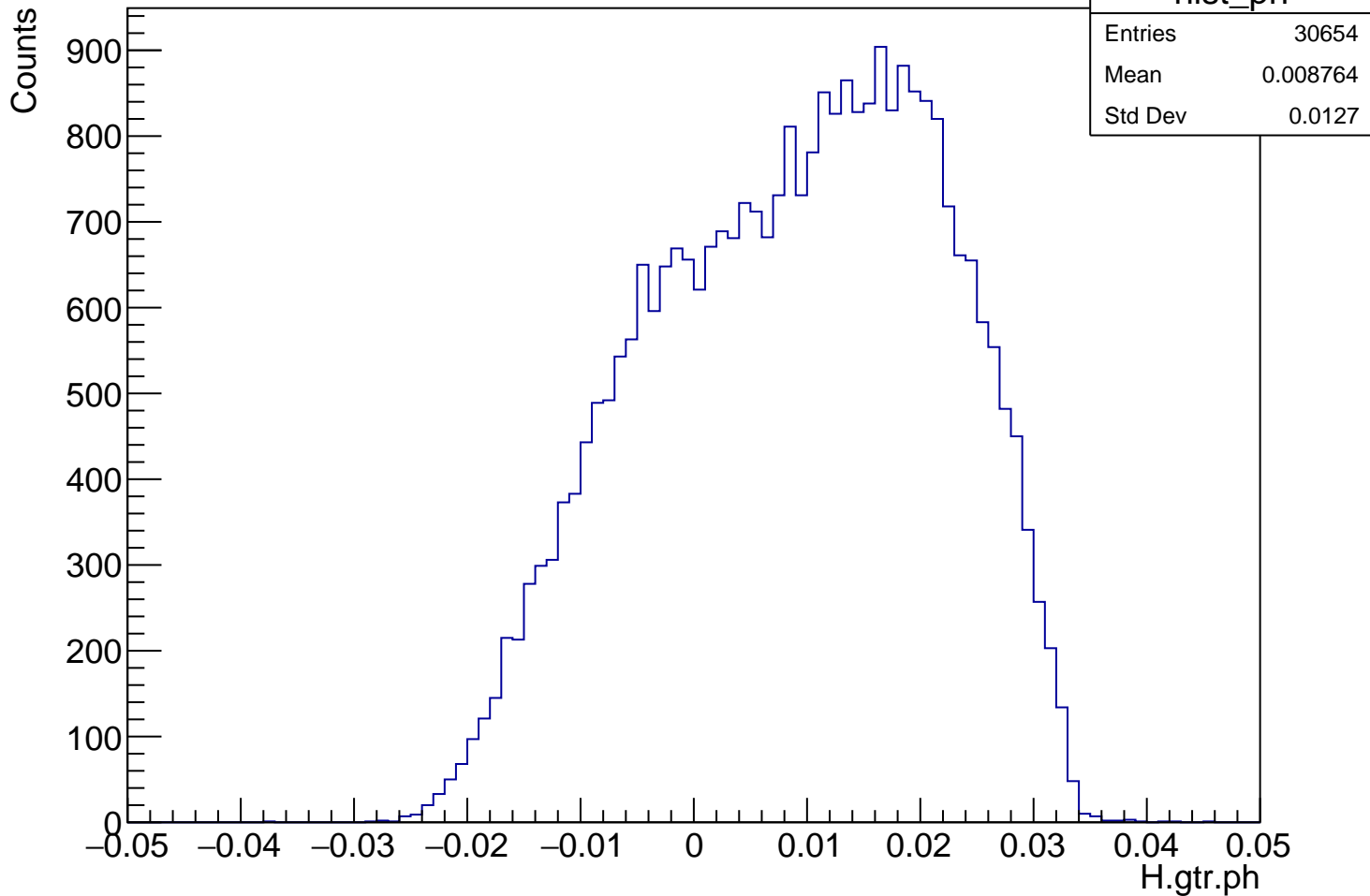
900
800
700
600
500
400
300
200
100
0

-0.05 -0.04 -0.03 -0.02 -0.01 0 0.01 0.02 0.03 0.04 0.05

hist_ph

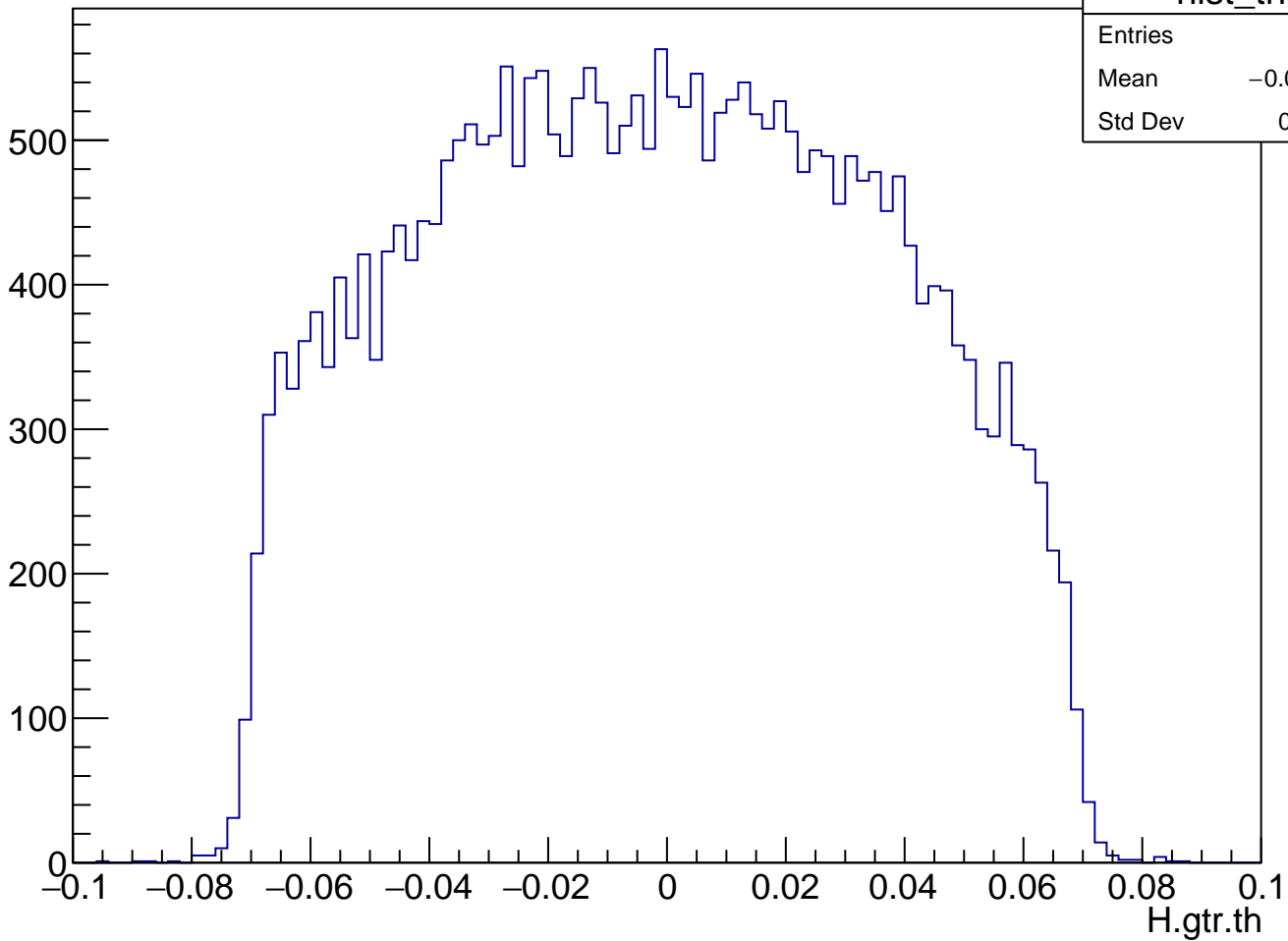
Entries	30654
Mean	0.008764
Std Dev	0.0127

H.gtr.ph



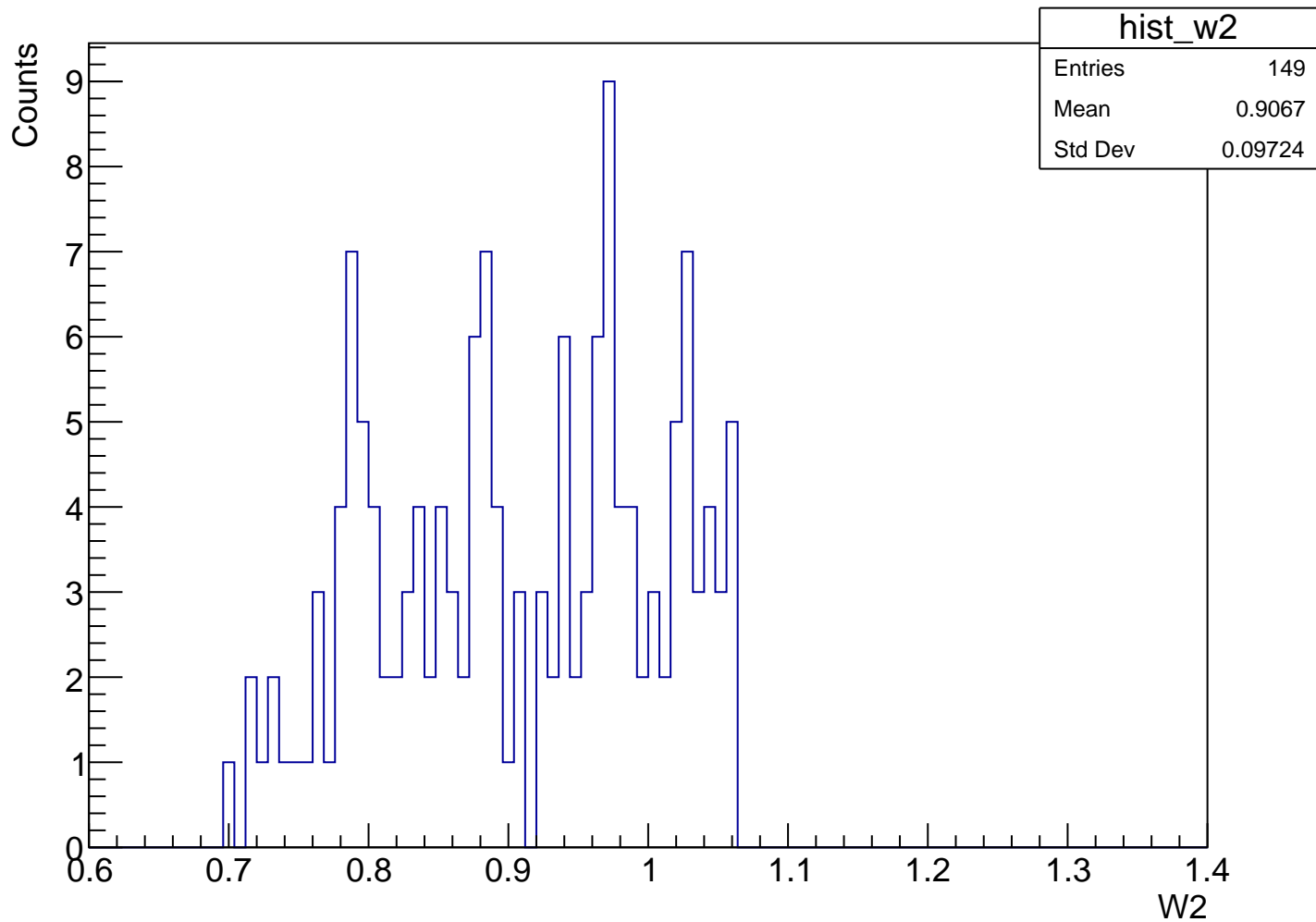
Run 6703: H.gtr.th

Counts

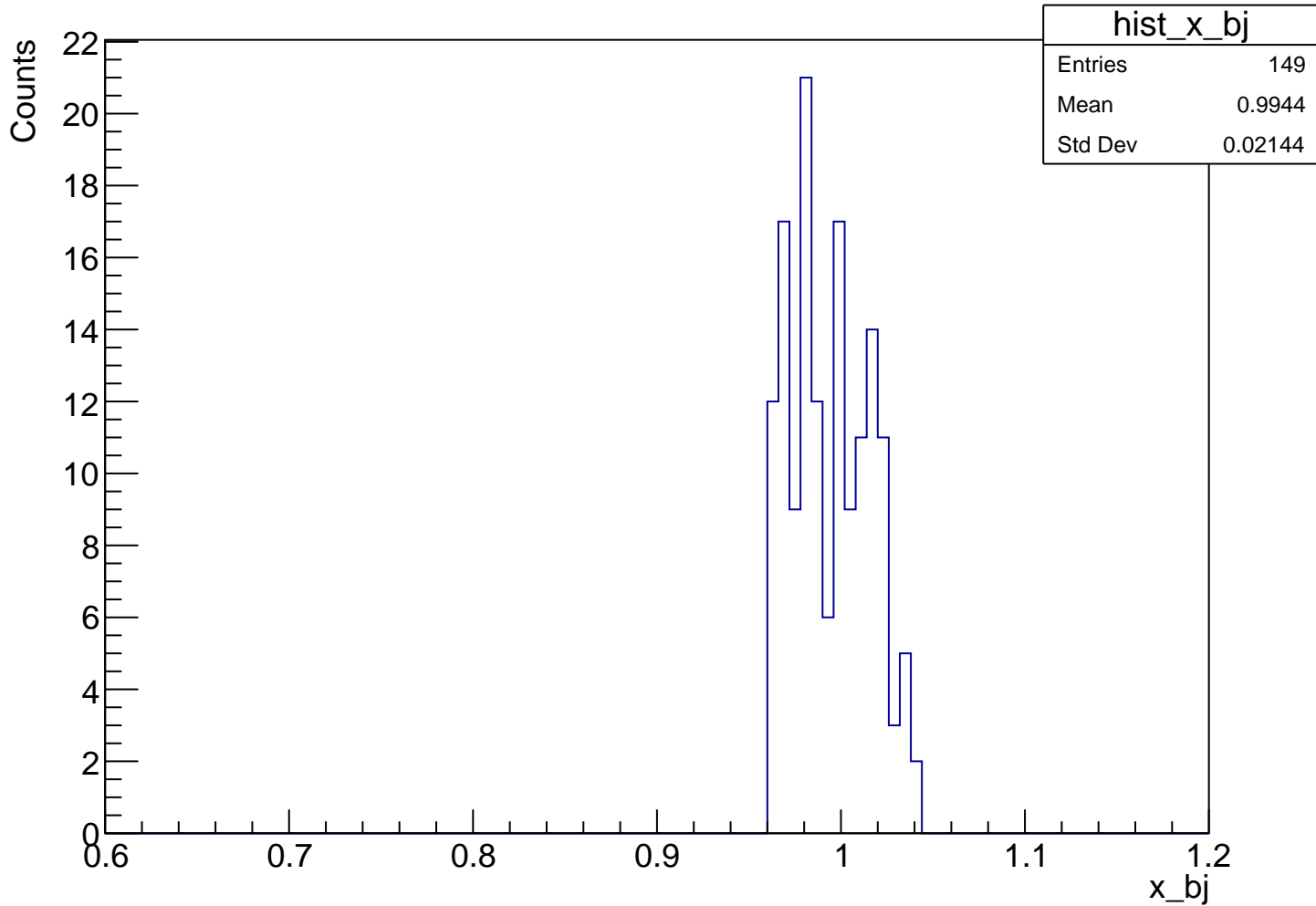


H.gtr.th

Run 6704: H.kin.W2

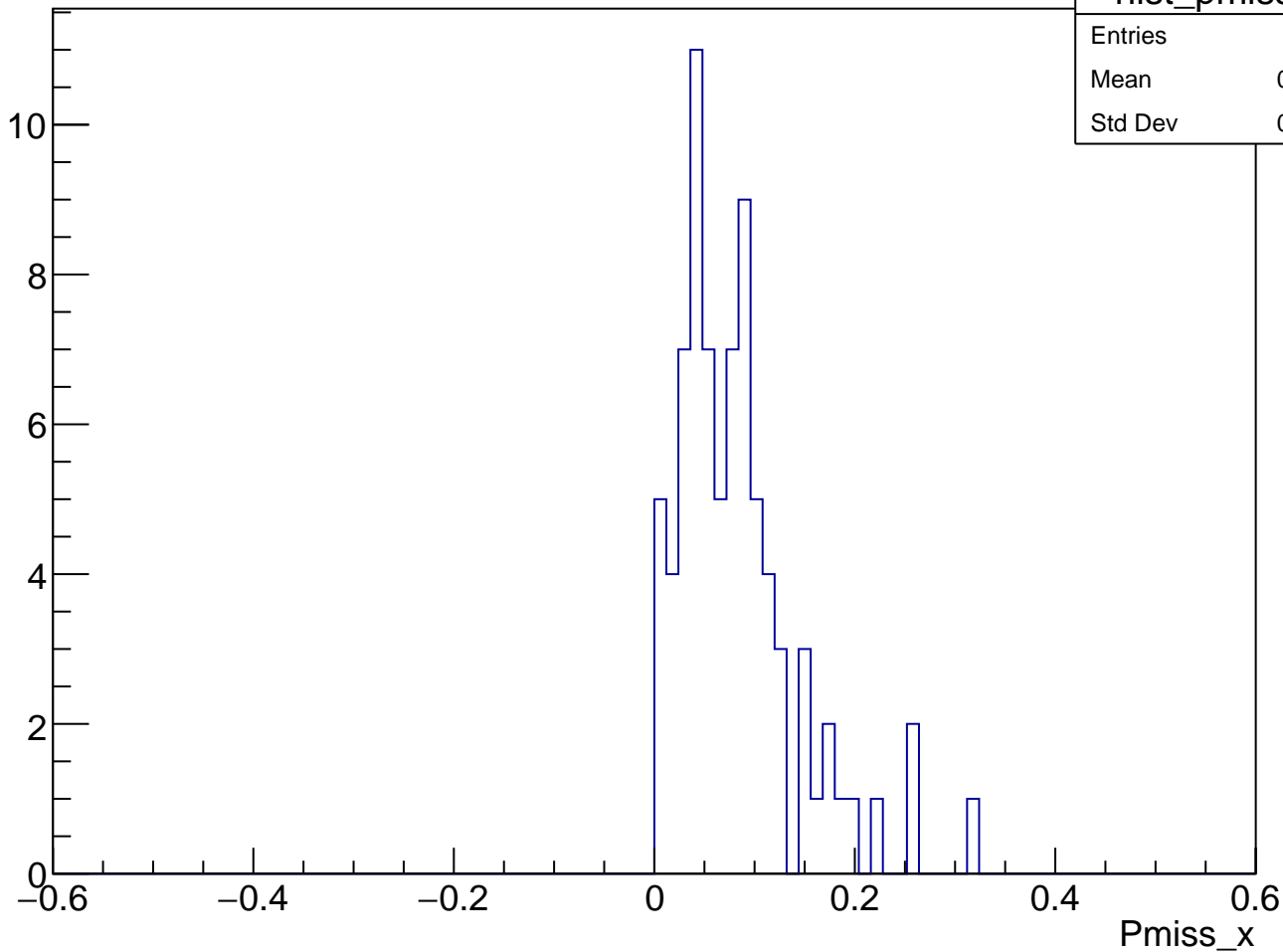


Run 6704: H.kin.x_bj



Run 6704: NPS.kin.secondary.pmiss_x

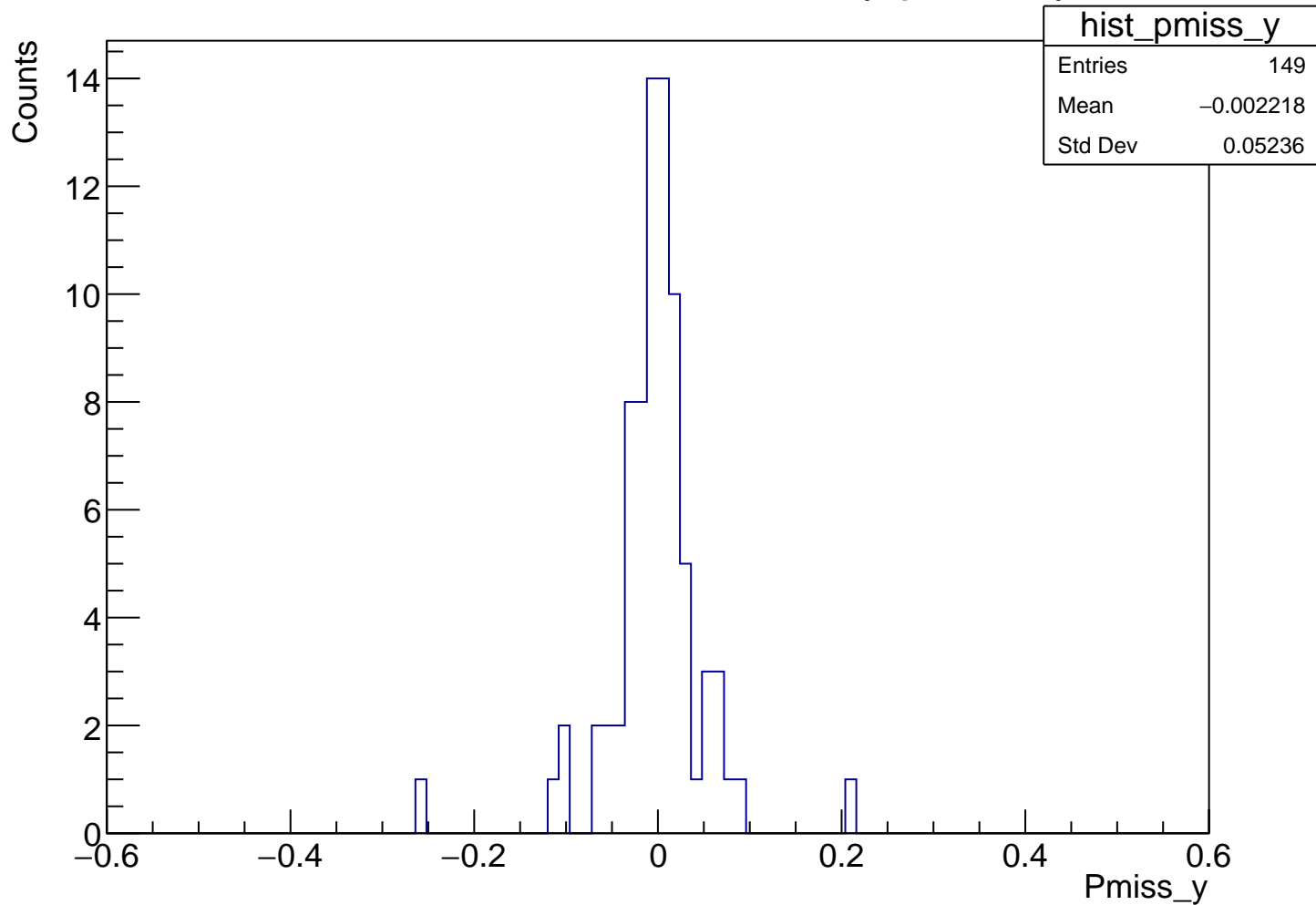
Counts



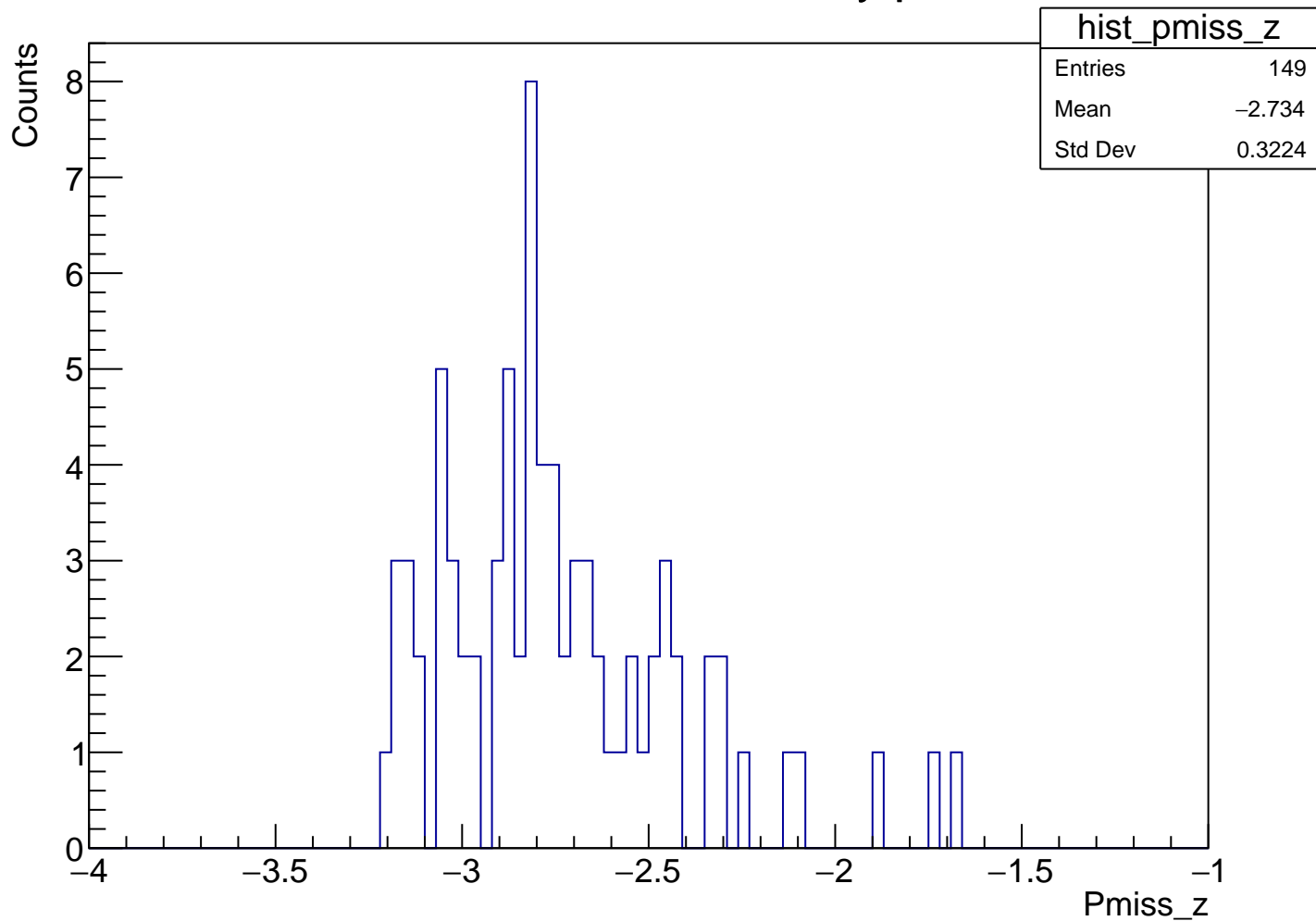
hist_pmiss_x

Entries	149
Mean	0.08271
Std Dev	0.06131

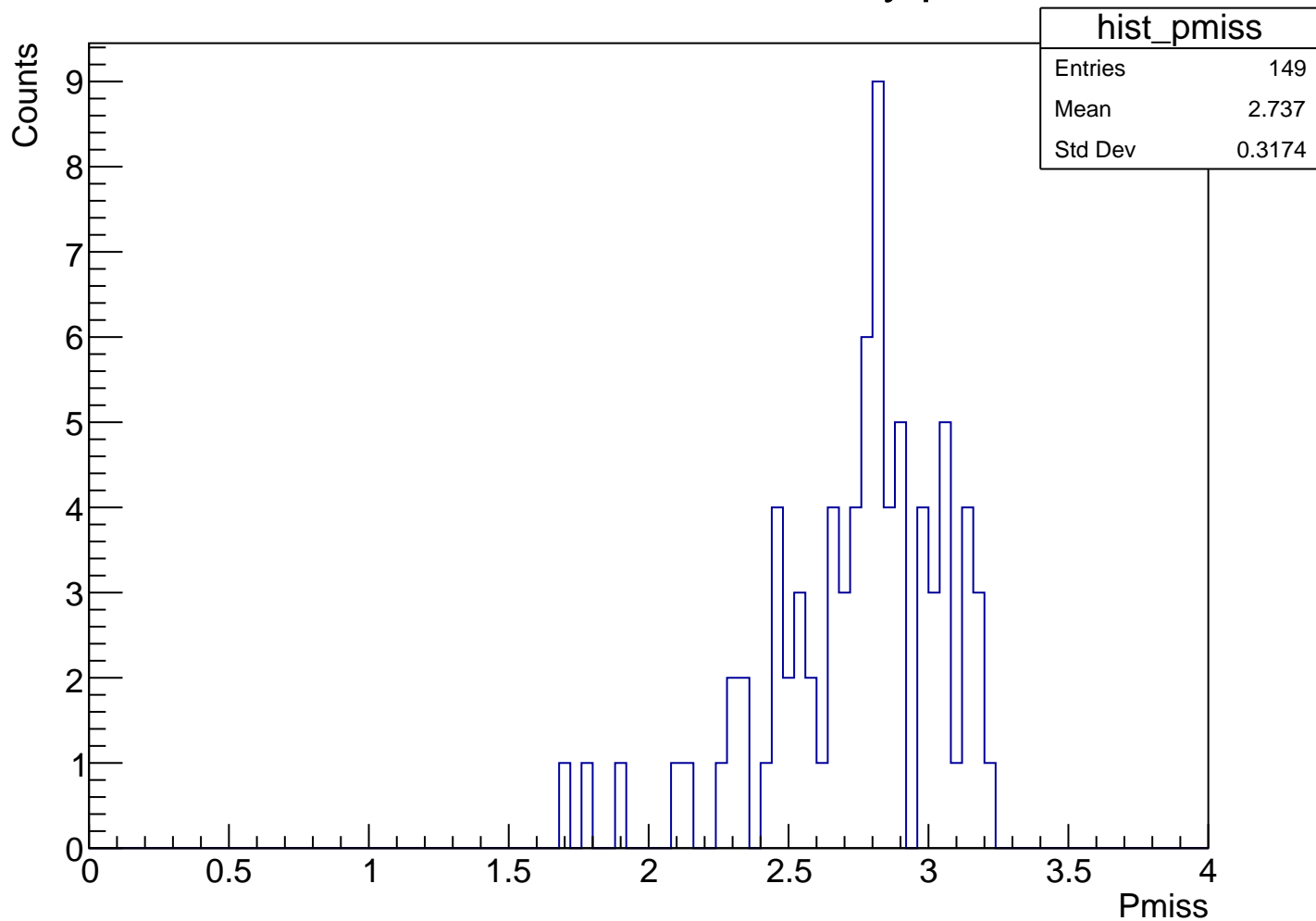
Run 6704: NPS.kin.secondary.pmiss_y



Run 6704: NPS.kin.secondary.pmiss_z

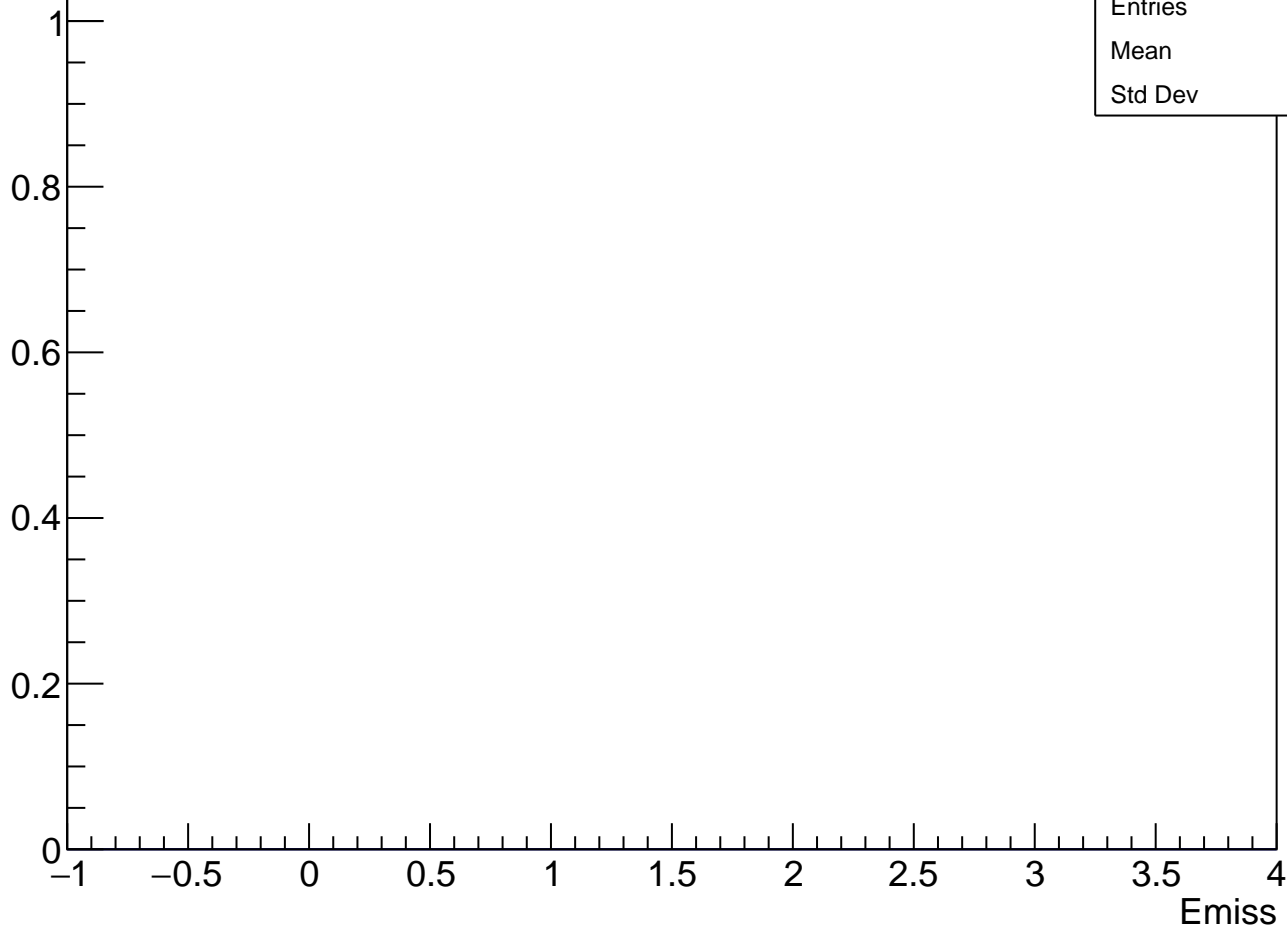


Run 6704: NPS.kin.secondary.pmiss



Run 6704: NPS.kin.secondary.emiss

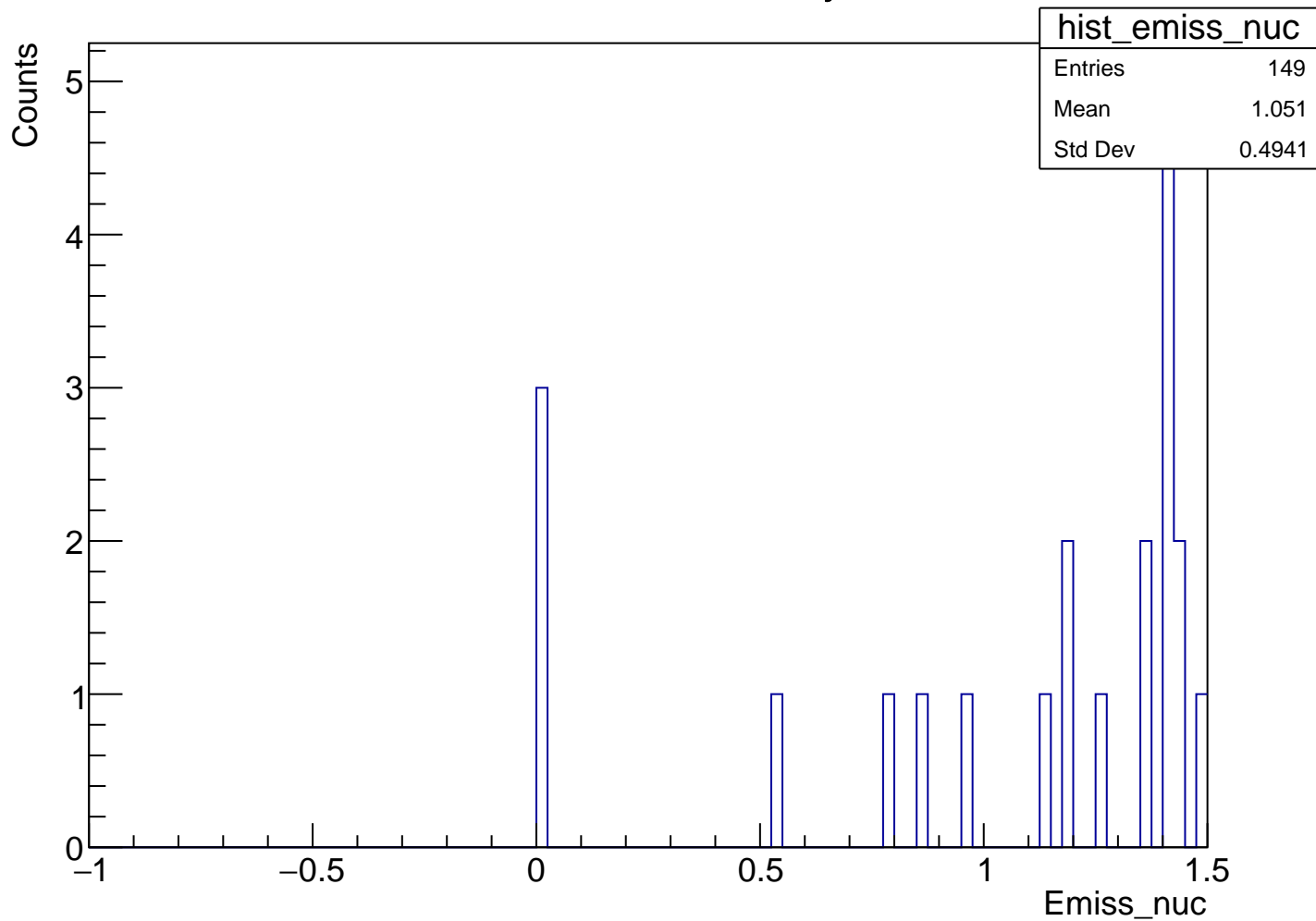
Counts



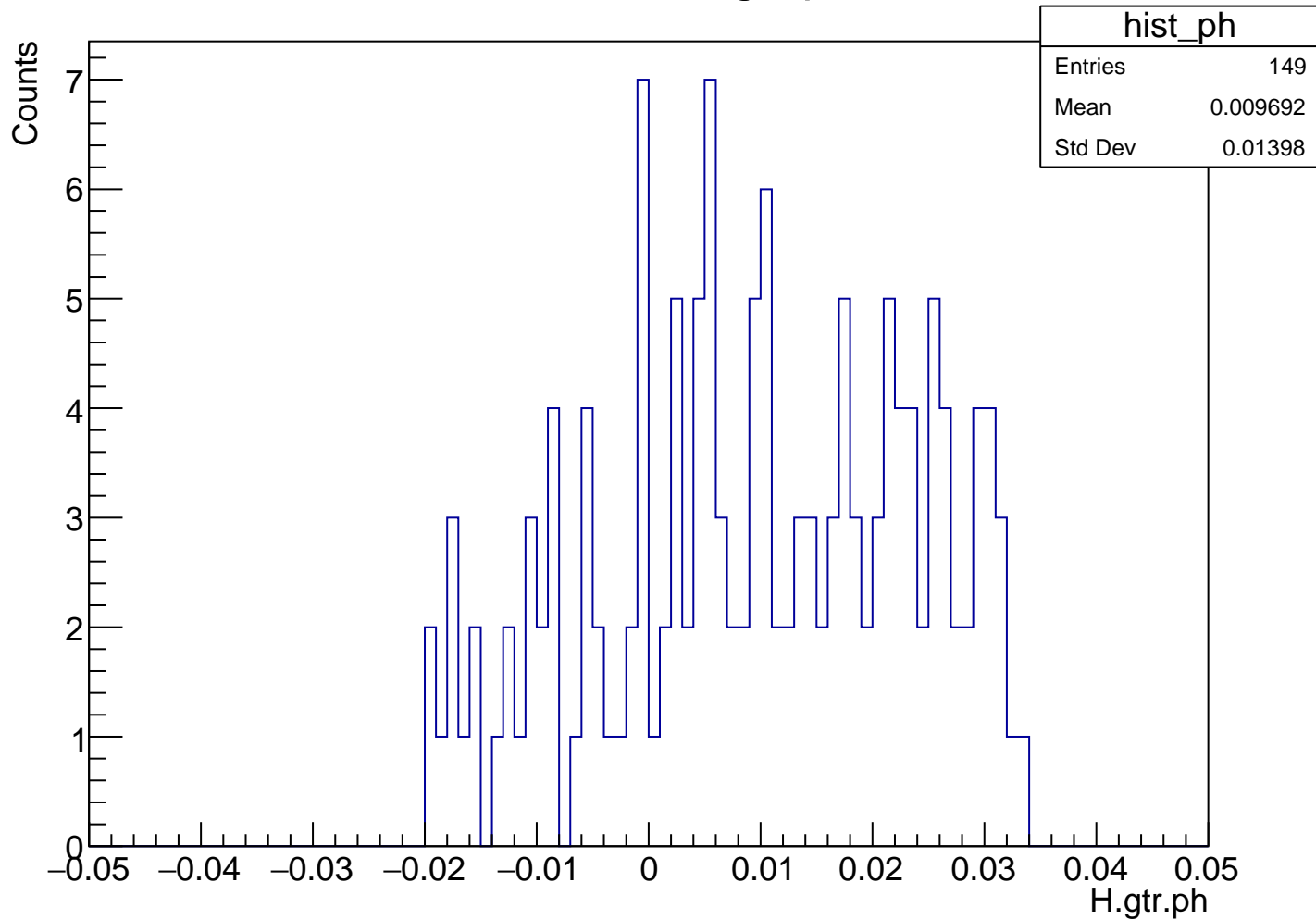
hist_emiss

Entries	149
Mean	0
Std Dev	0

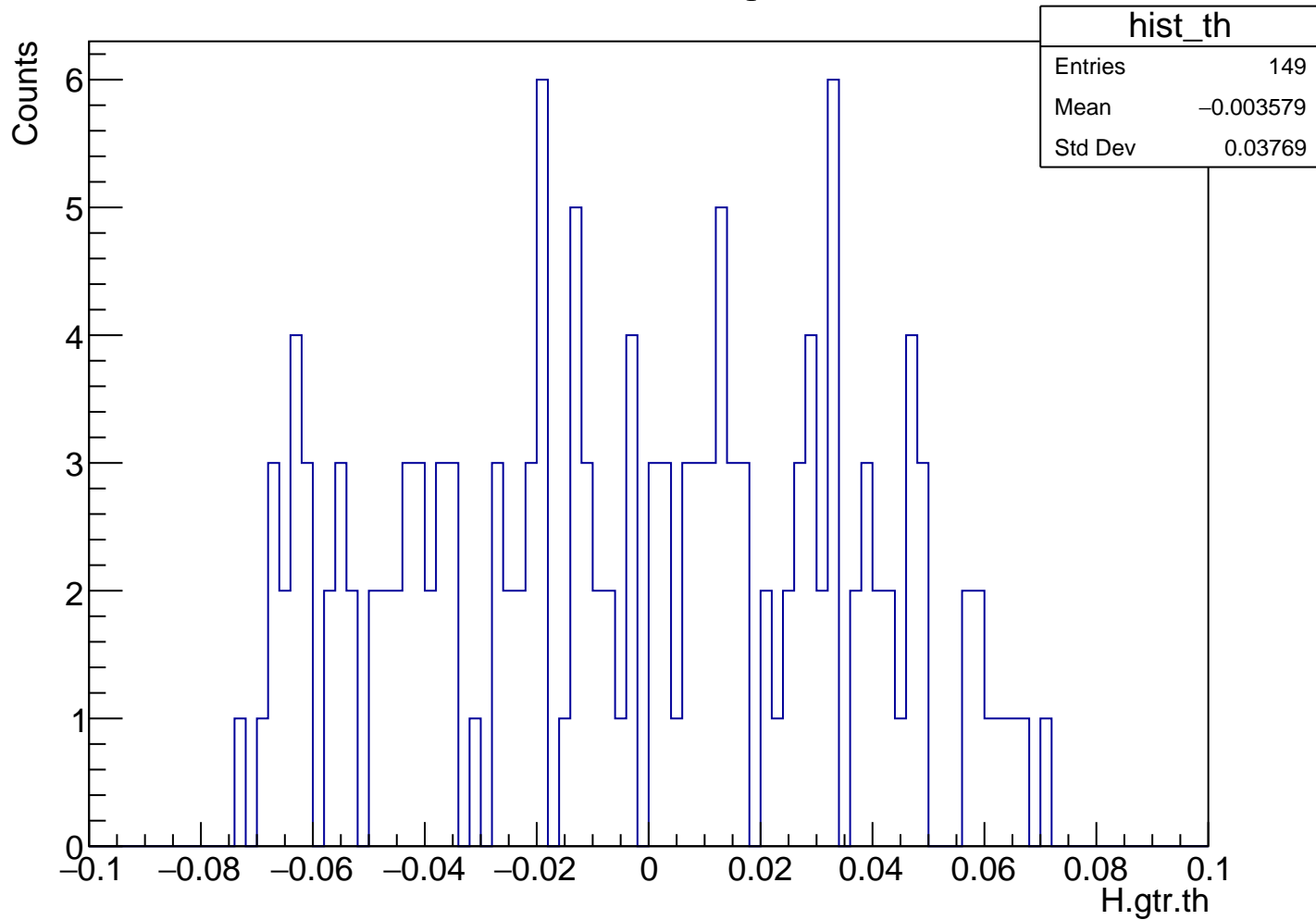
Run 6704: NPS.kin.secondary.emiss_nuc



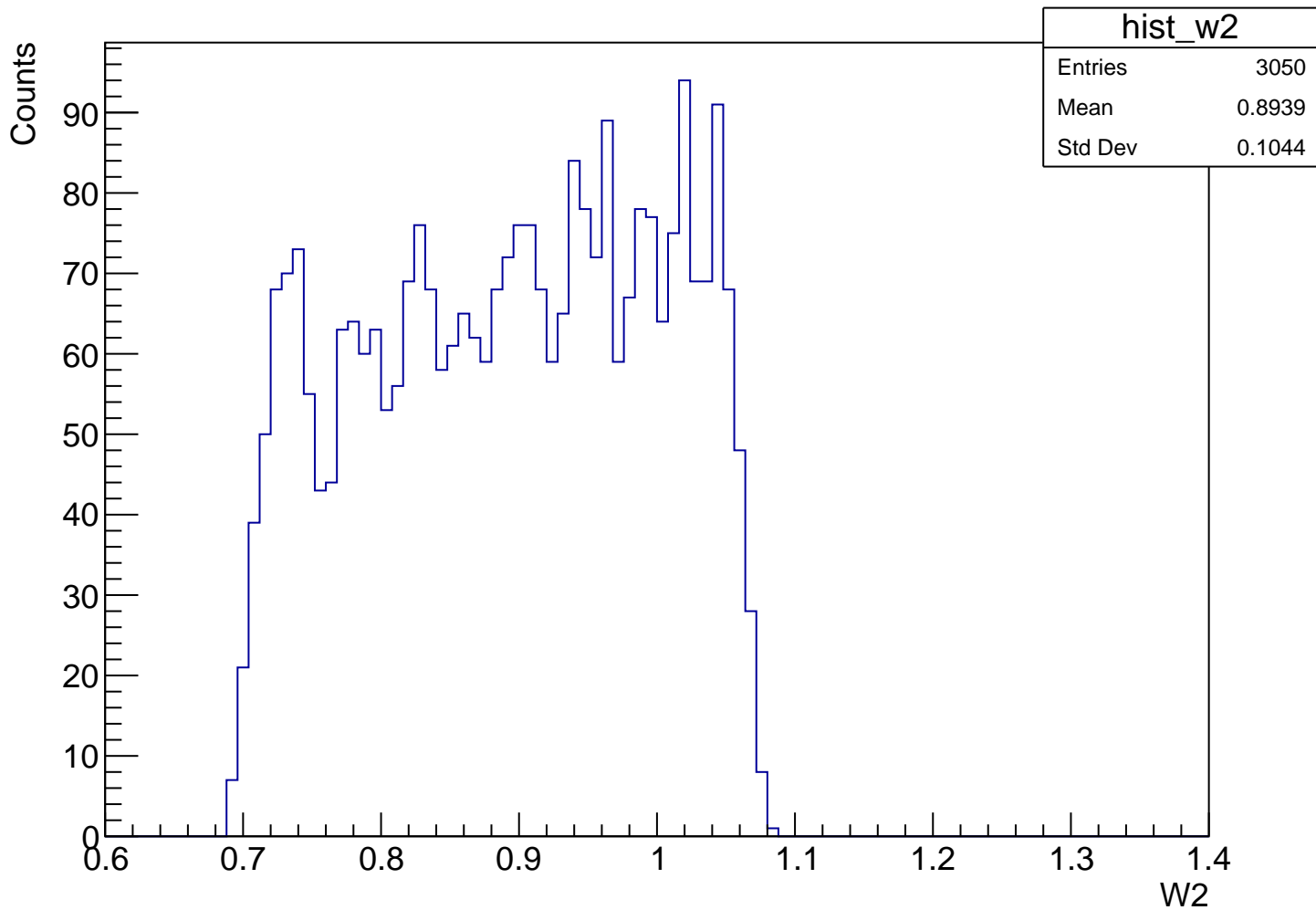
Run 6704: H.gtr.ph



Run 6704: H.gtr.th

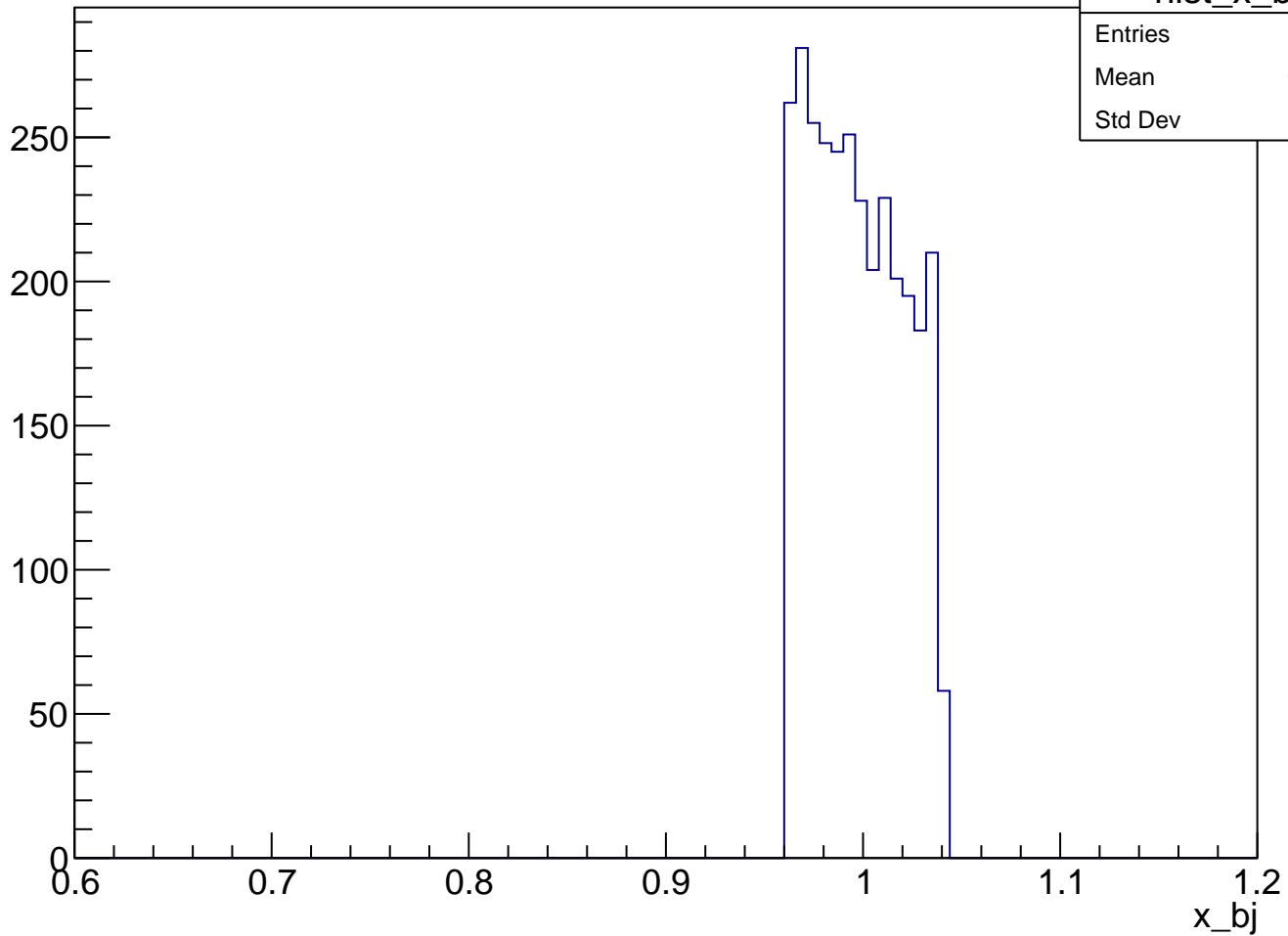


Run 6705: H.kin.W2



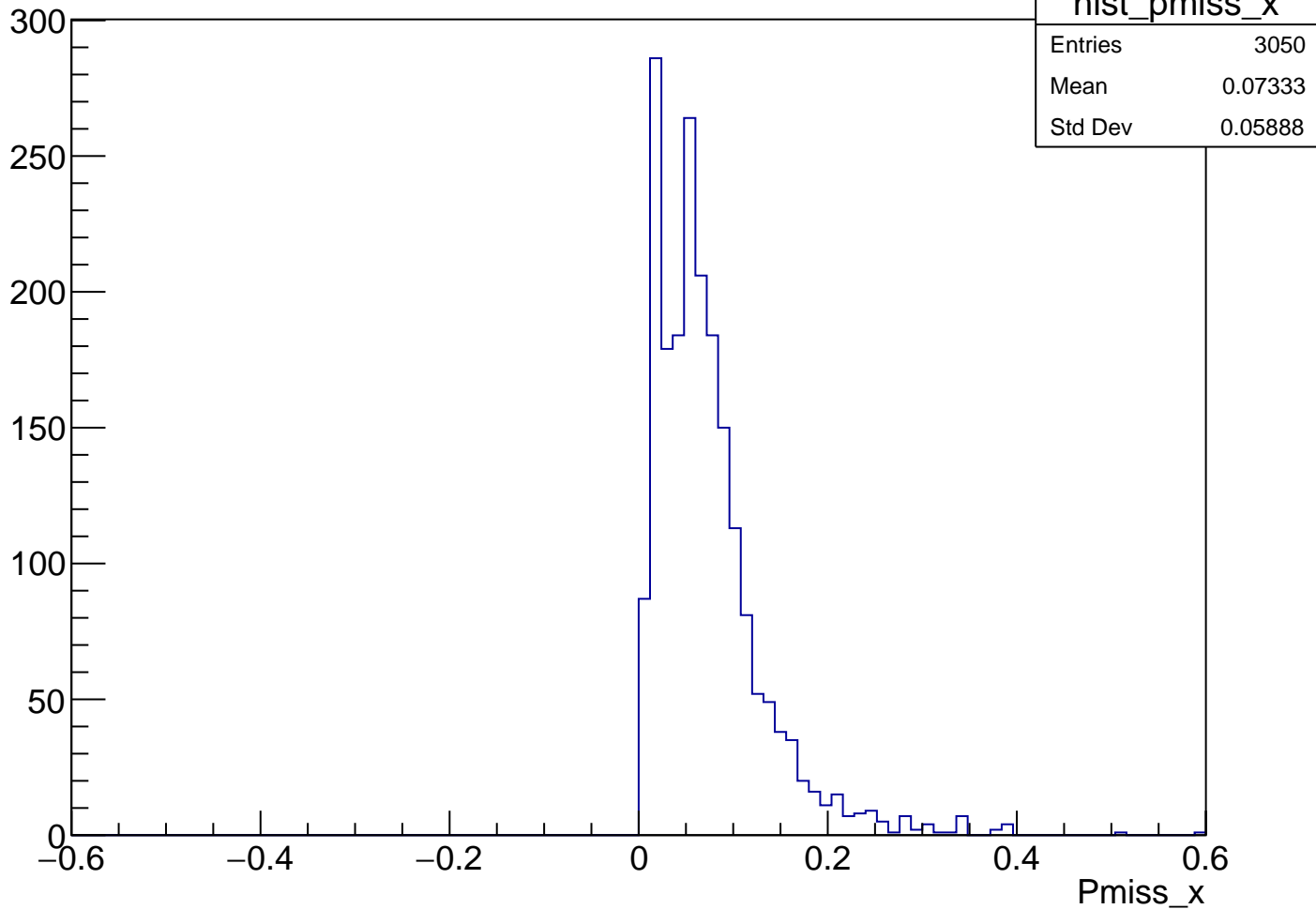
Run 6705: H.kin.x_bj

Counts



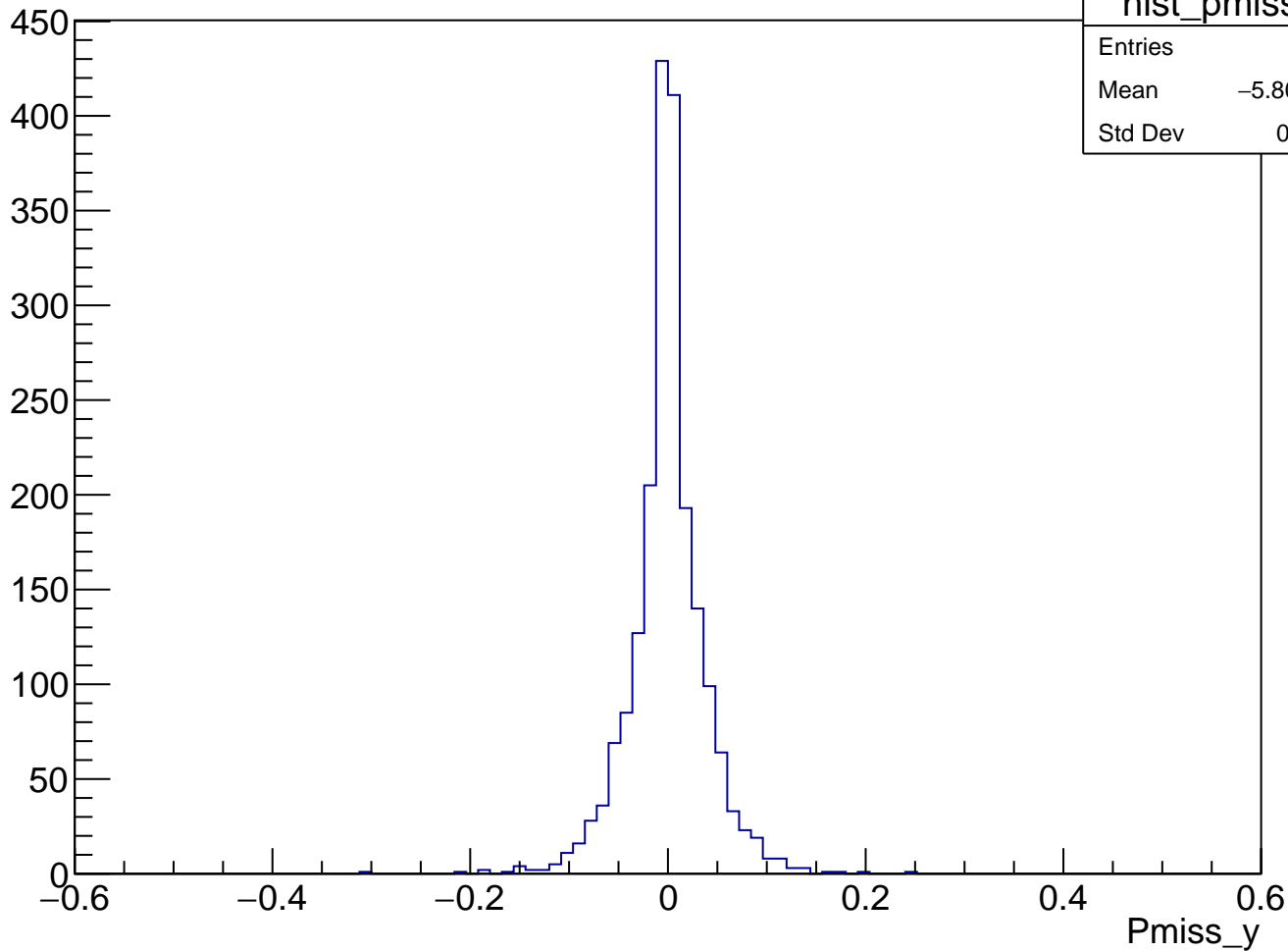
Run 6705: NPS.kin.secondary.pmiss_x

Counts



Run 6705: NPS.kin.secondary.pmiss_y

Counts



hist_pmiss_y

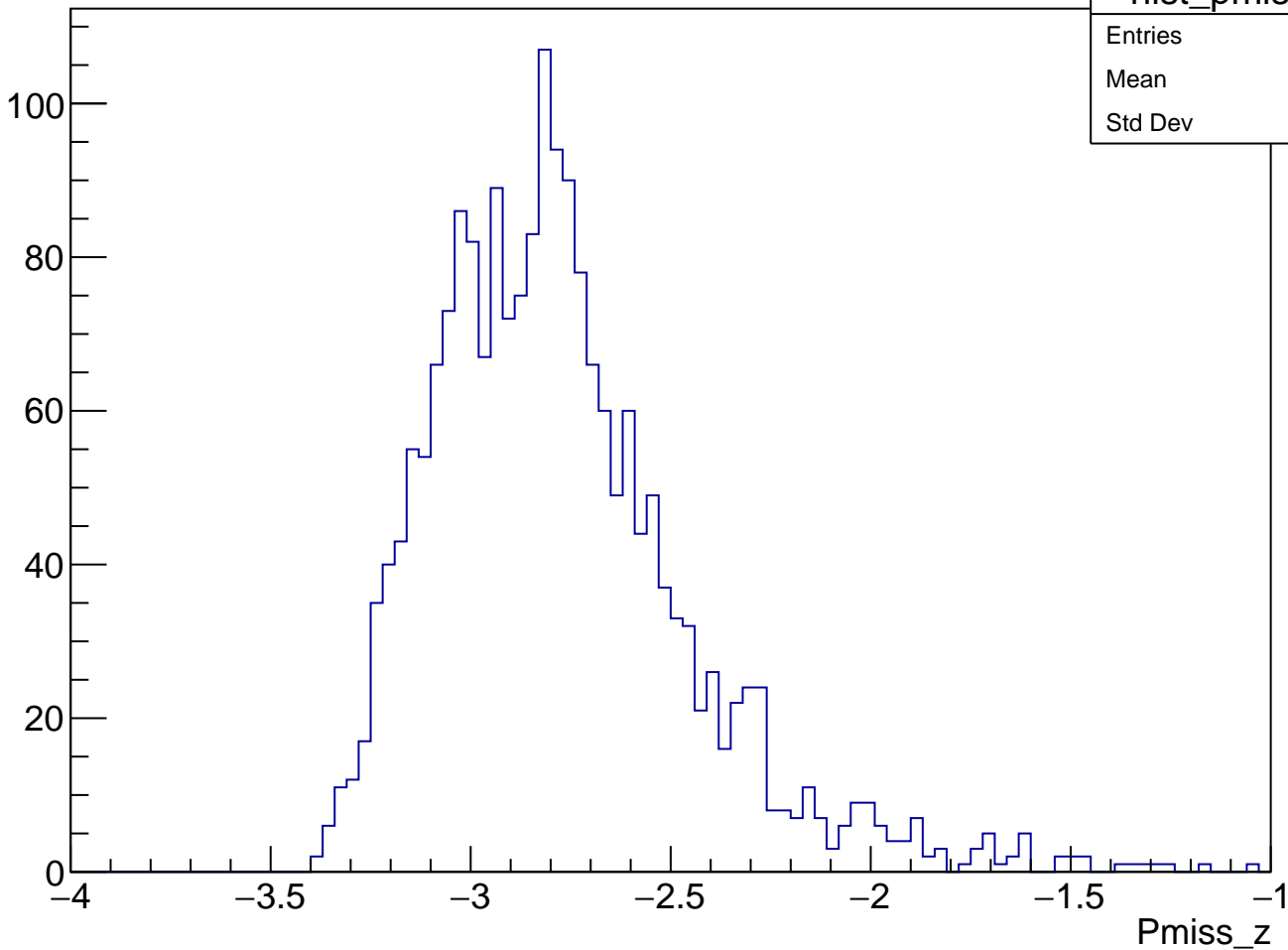
Entries 3050

Mean -5.808×10^{-5}

Std Dev 0.03834

Run 6705: NPS.kin.secondary.pmiss_z

Counts



hist_pmiss_z

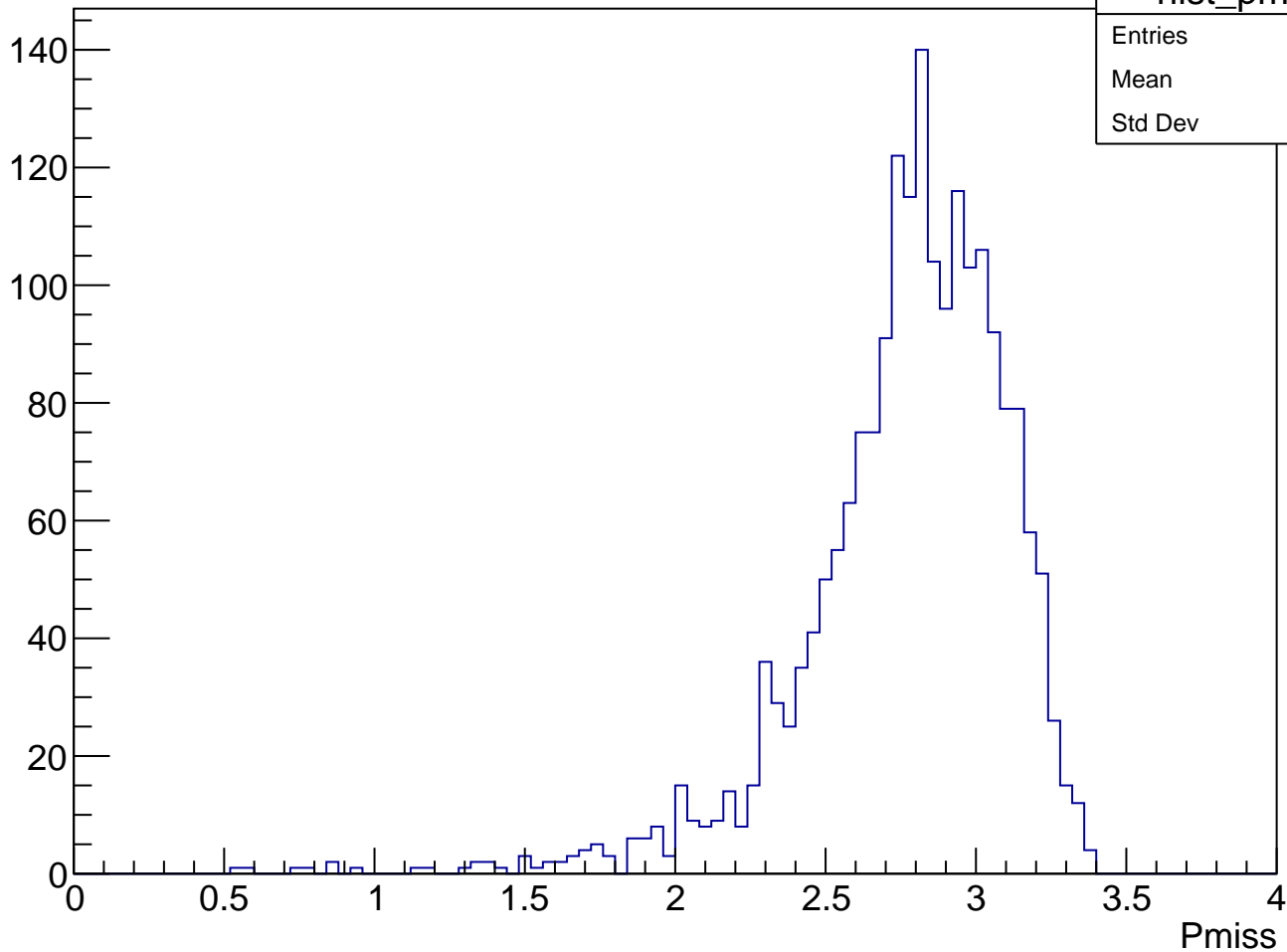
Entries 3050

Mean -2.778

Std Dev 0.325

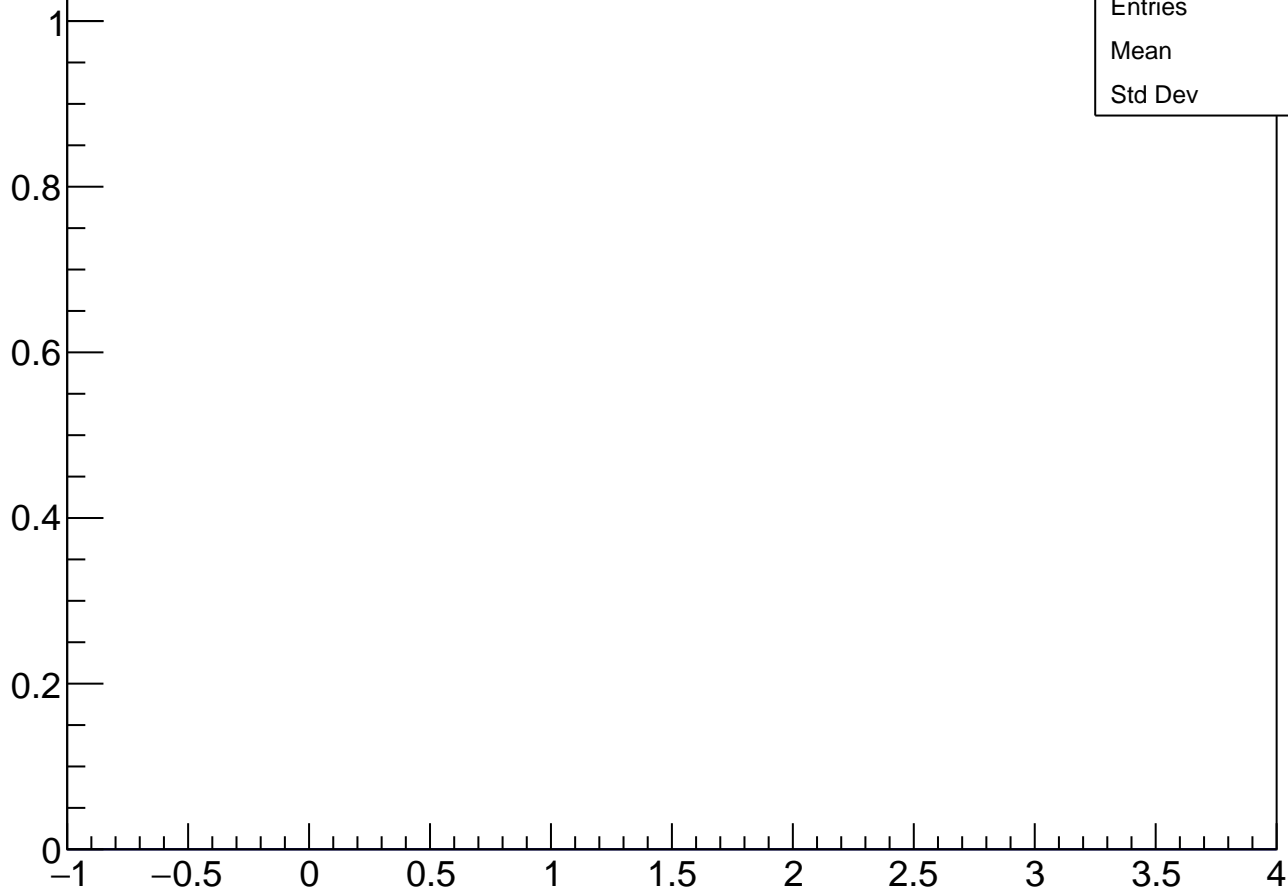
Run 6705: NPS.kin.secondary.pmiss

Counts



Run 6705: NPS.kin.secondary.emiss

Counts

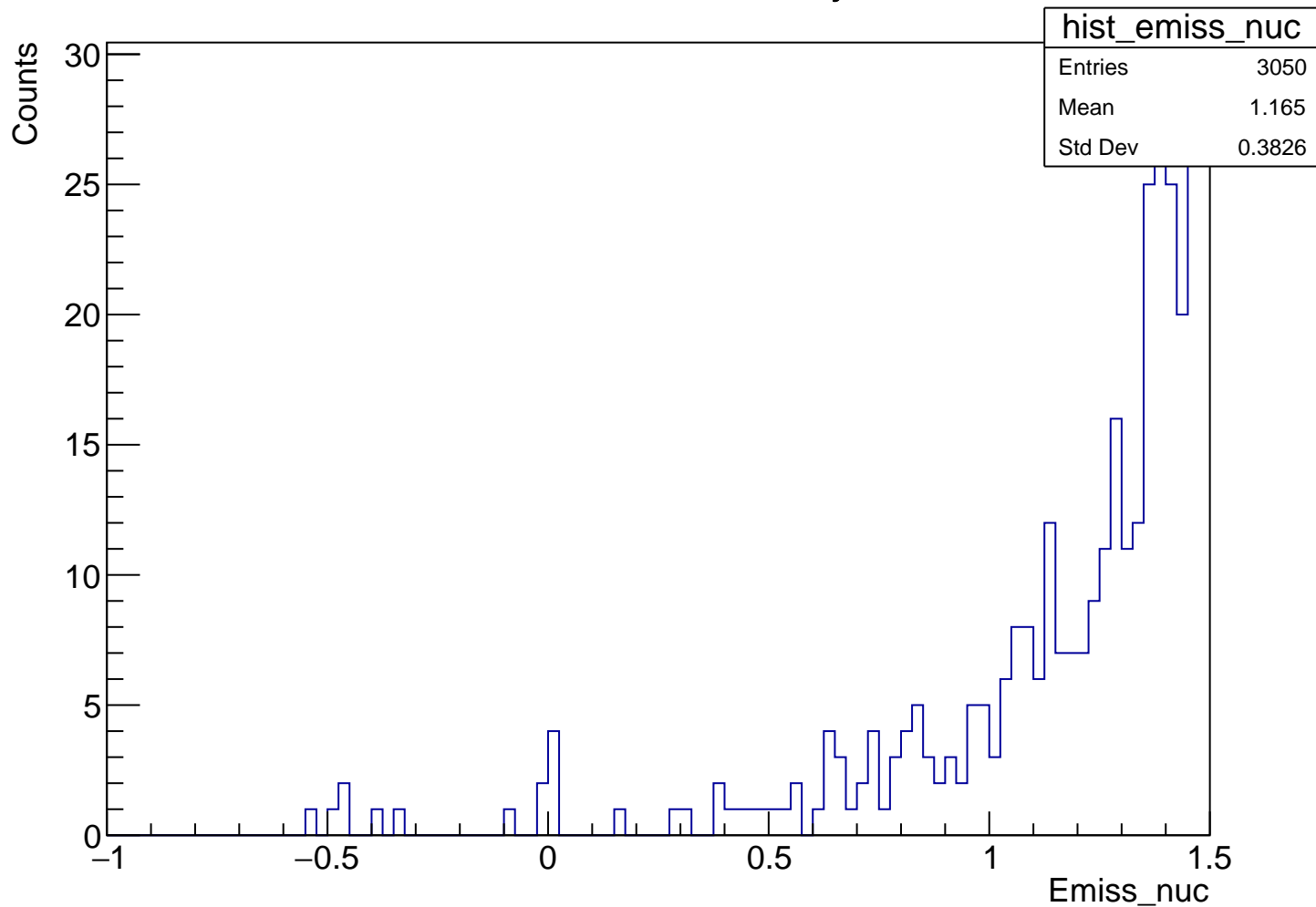


hist_emiss

Entries	3050
Mean	0
Std Dev	0

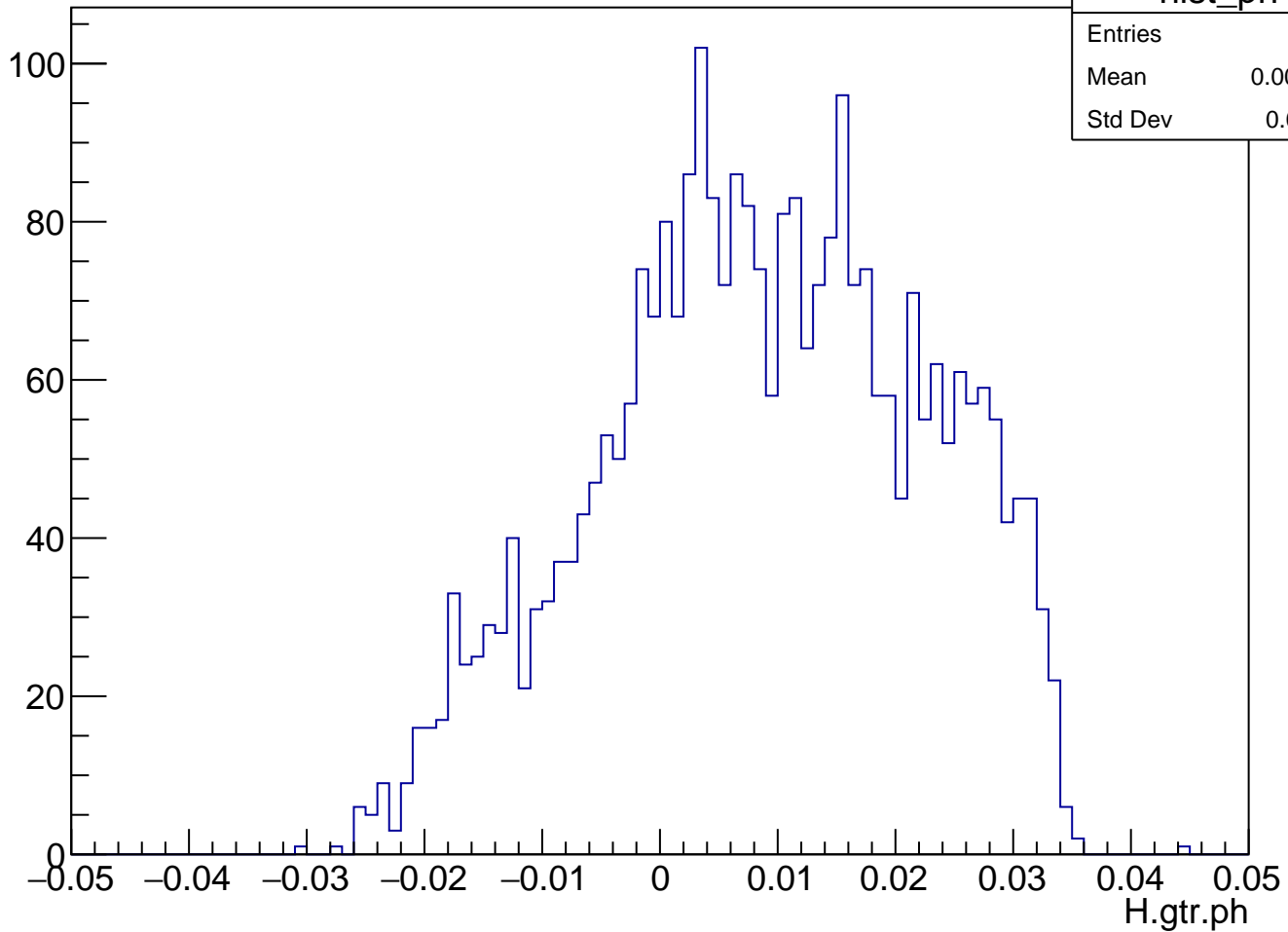
Emiss

Run 6705: NPS.kin.secondary.emiss_nuc

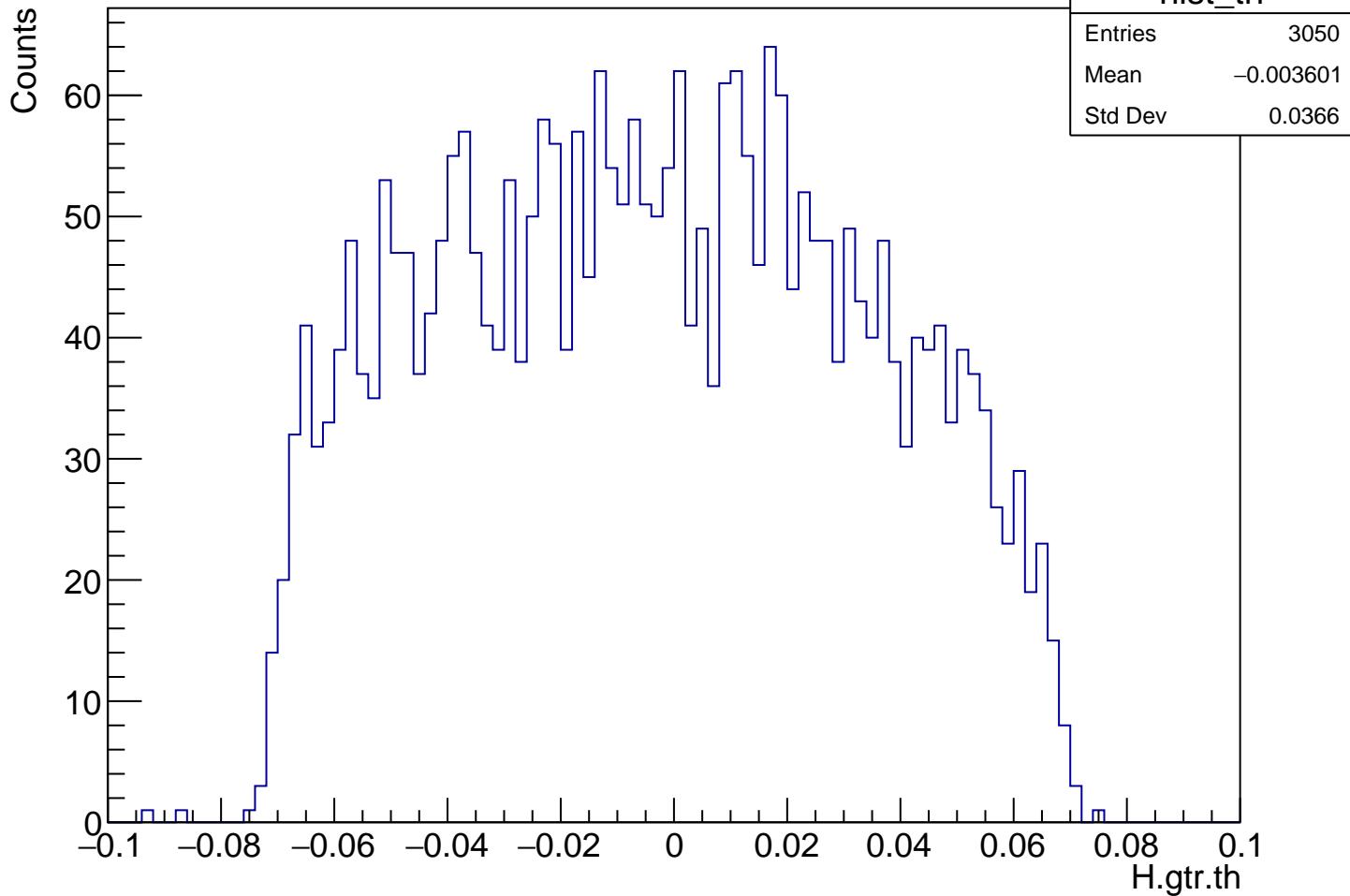


Run 6705: H.gtr.ph

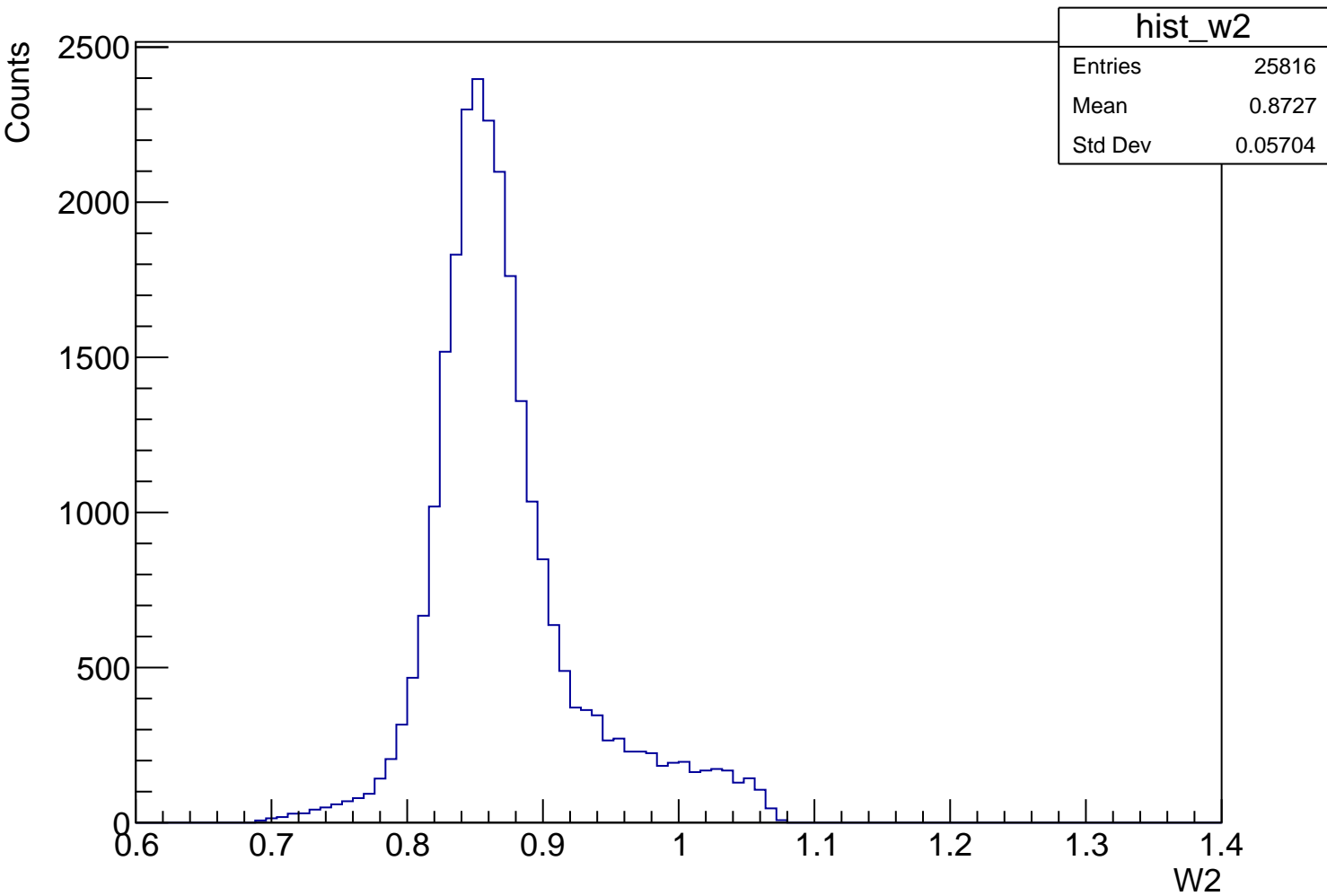
Counts



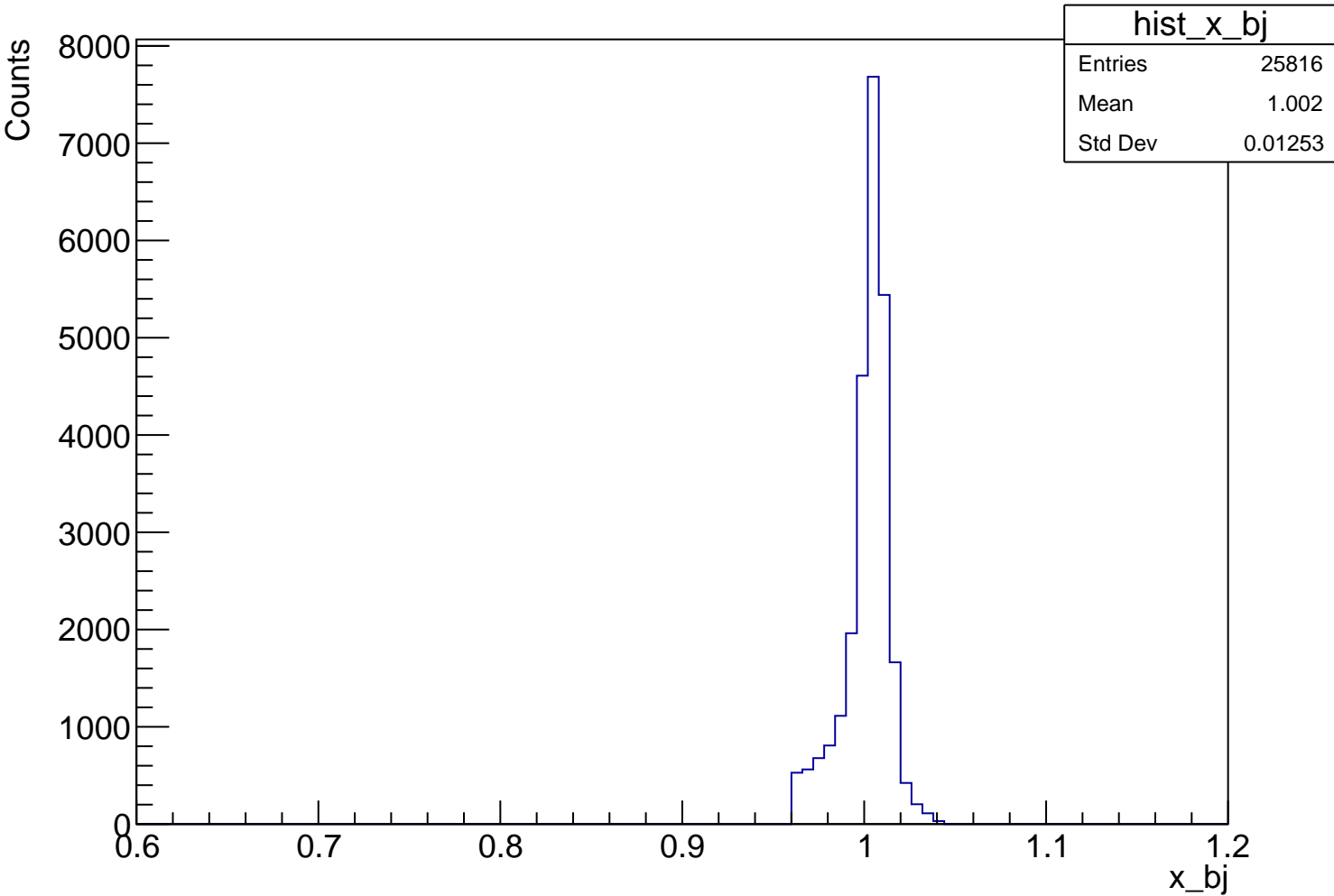
Run 6705: H.gtr.th



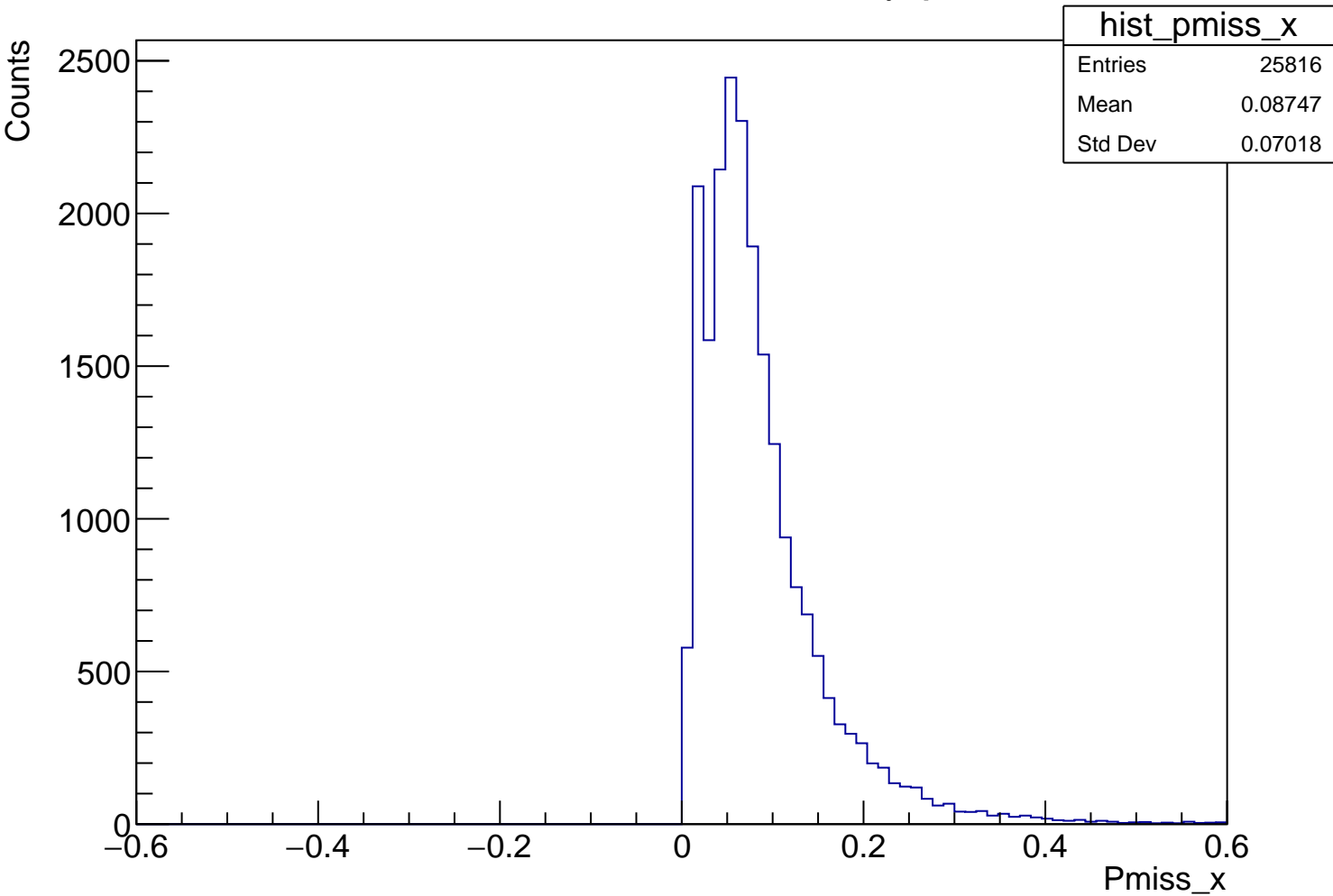
Run 6706: H.kin.W2



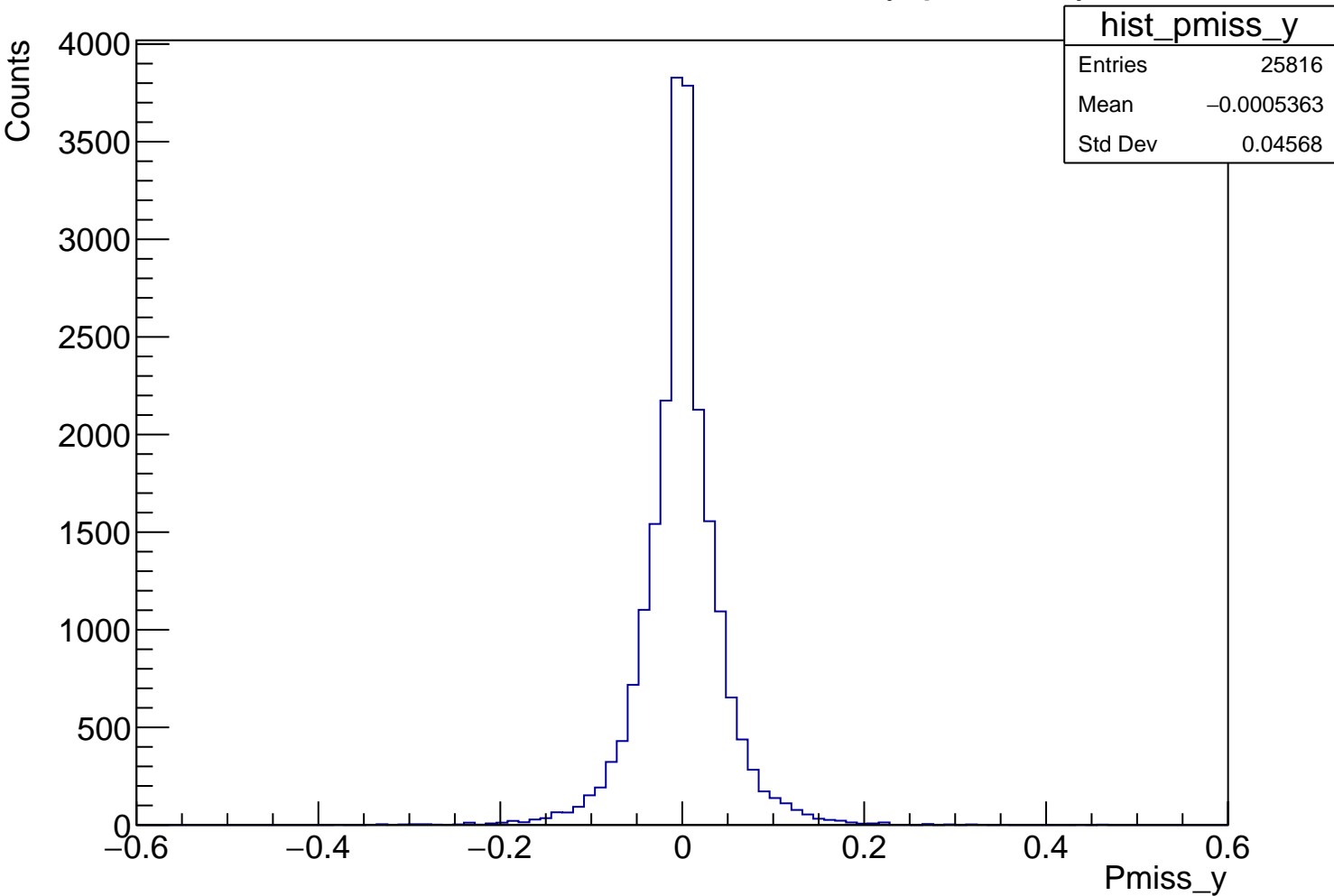
Run 6706: H.kin.x_bj



Run 6706: NPS.kin.secondary.pmiss_x

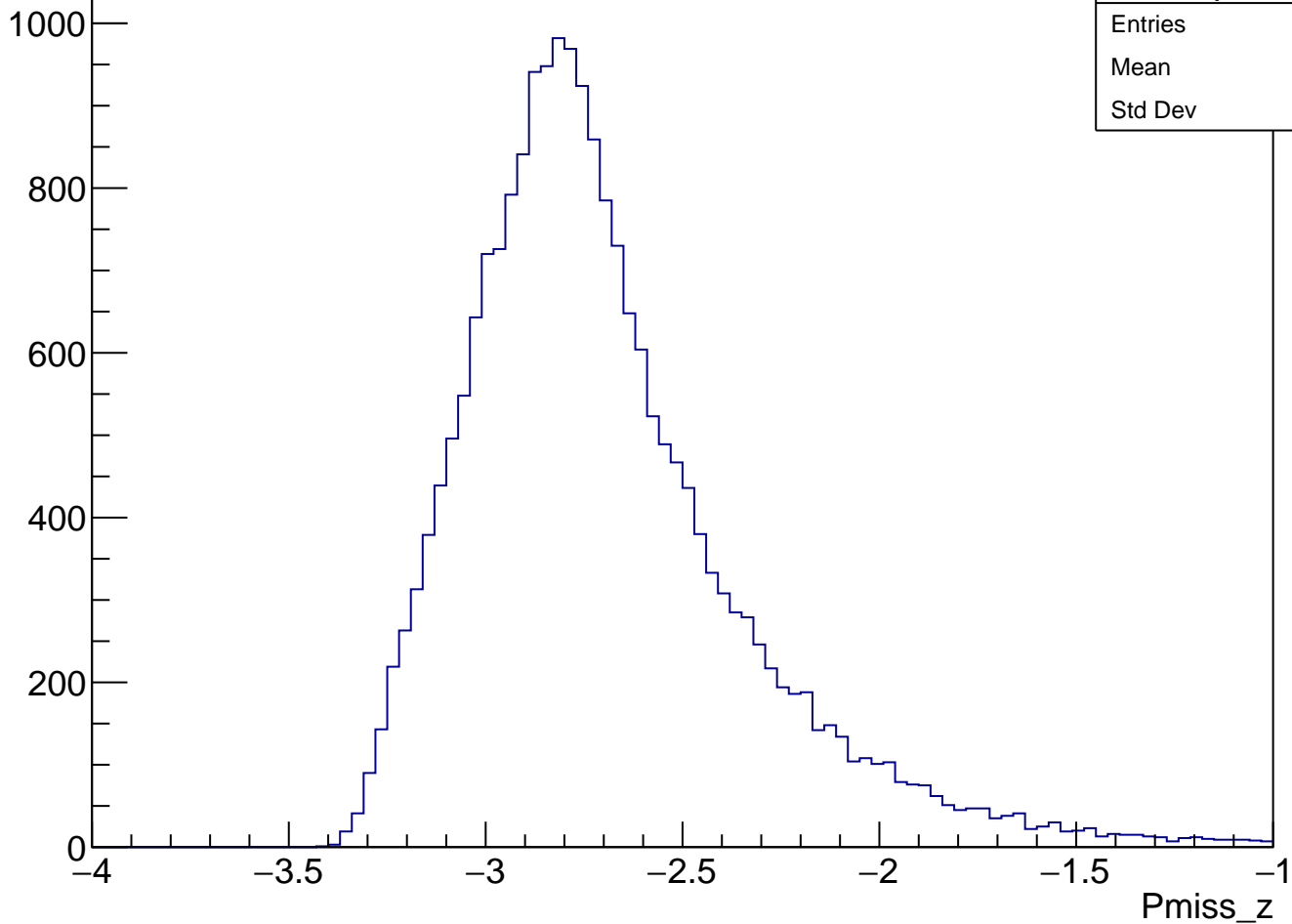


Run 6706: NPS.kin.secondary.pmiss_y



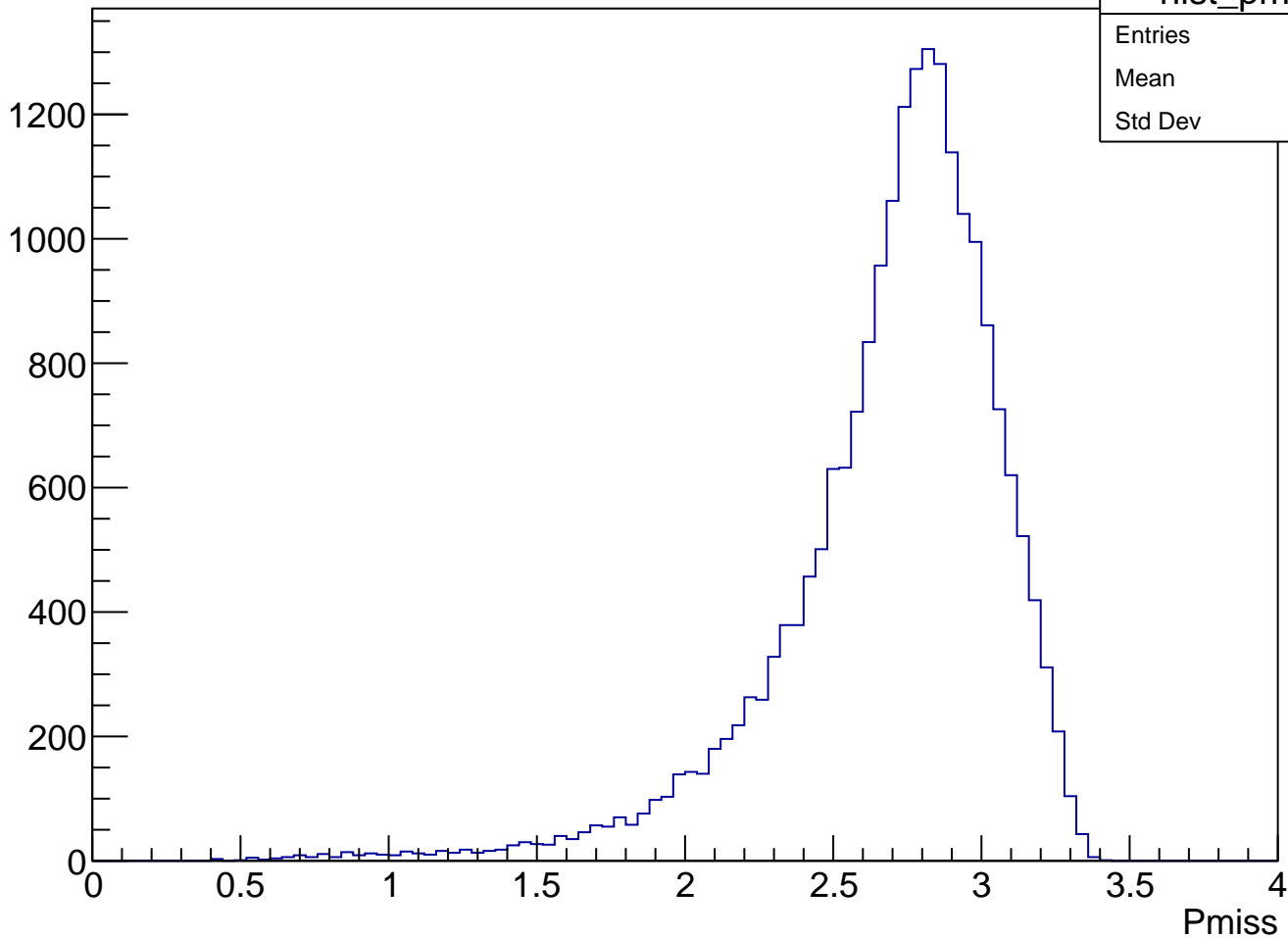
Run 6706: NPS.kin.secondary.pmiss_z

Counts



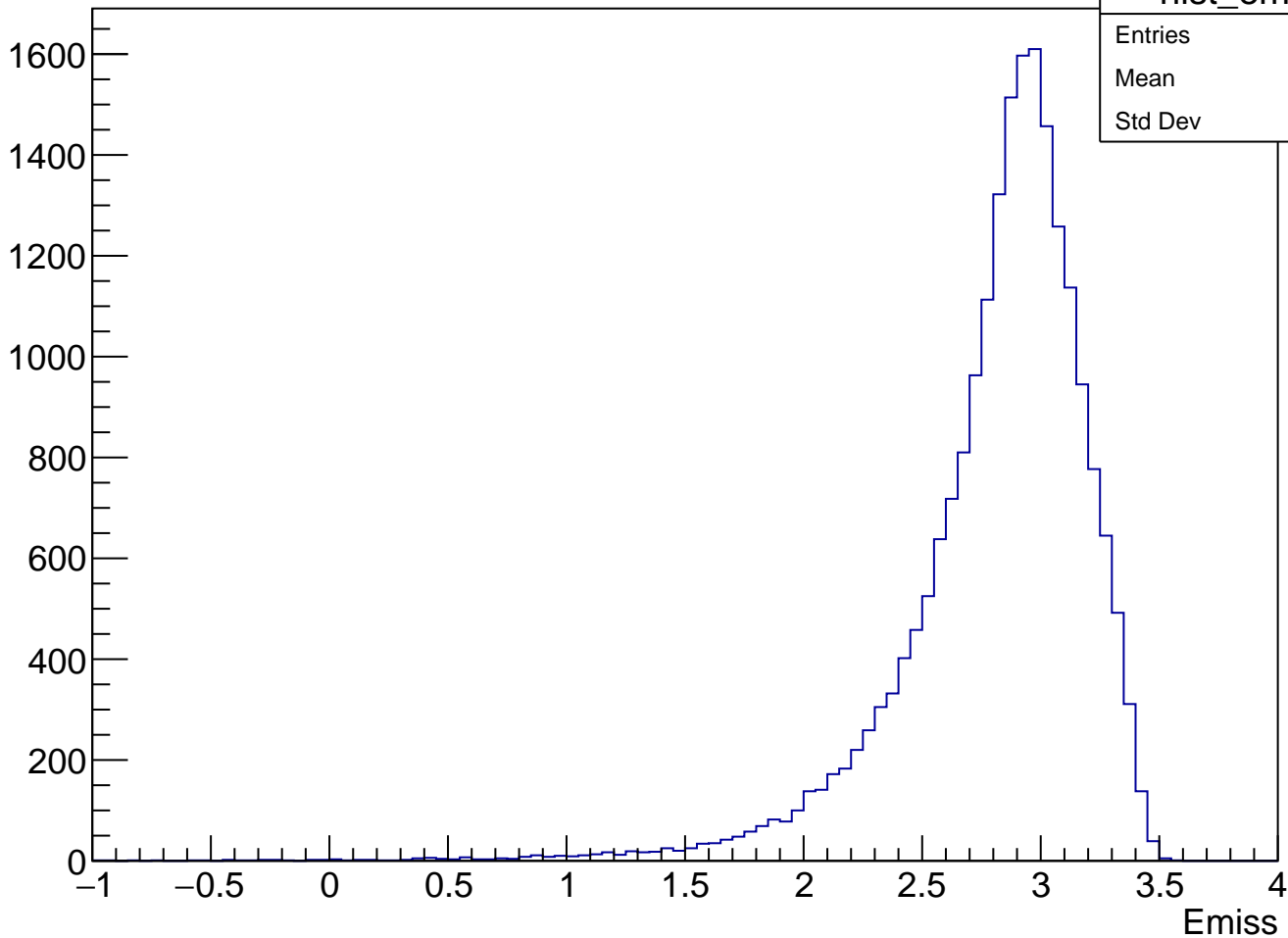
Run 6706: NPS.kin.secondary.pmiss

Counts



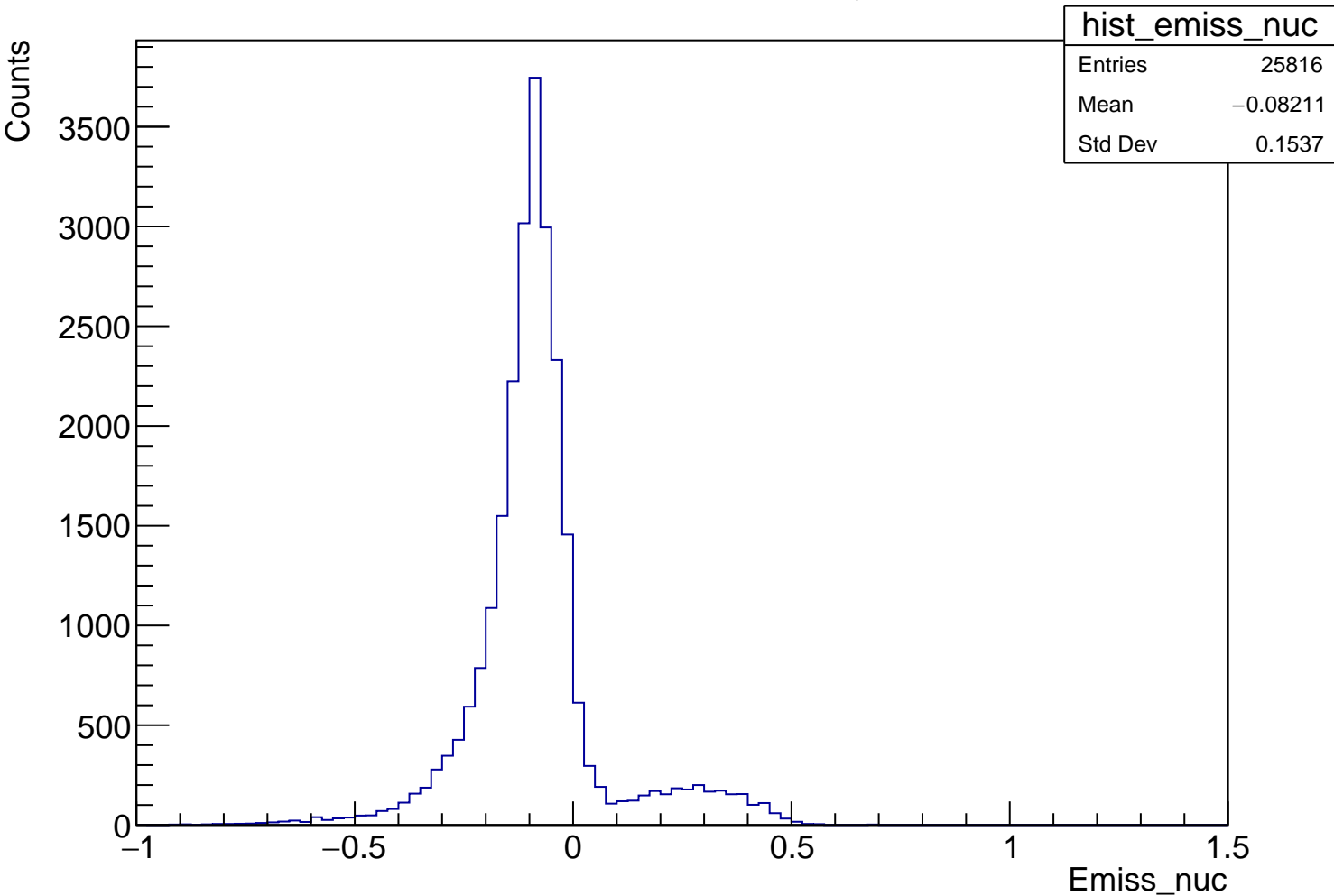
Run 6706: NPS.kin.secondary.emiss

Counts



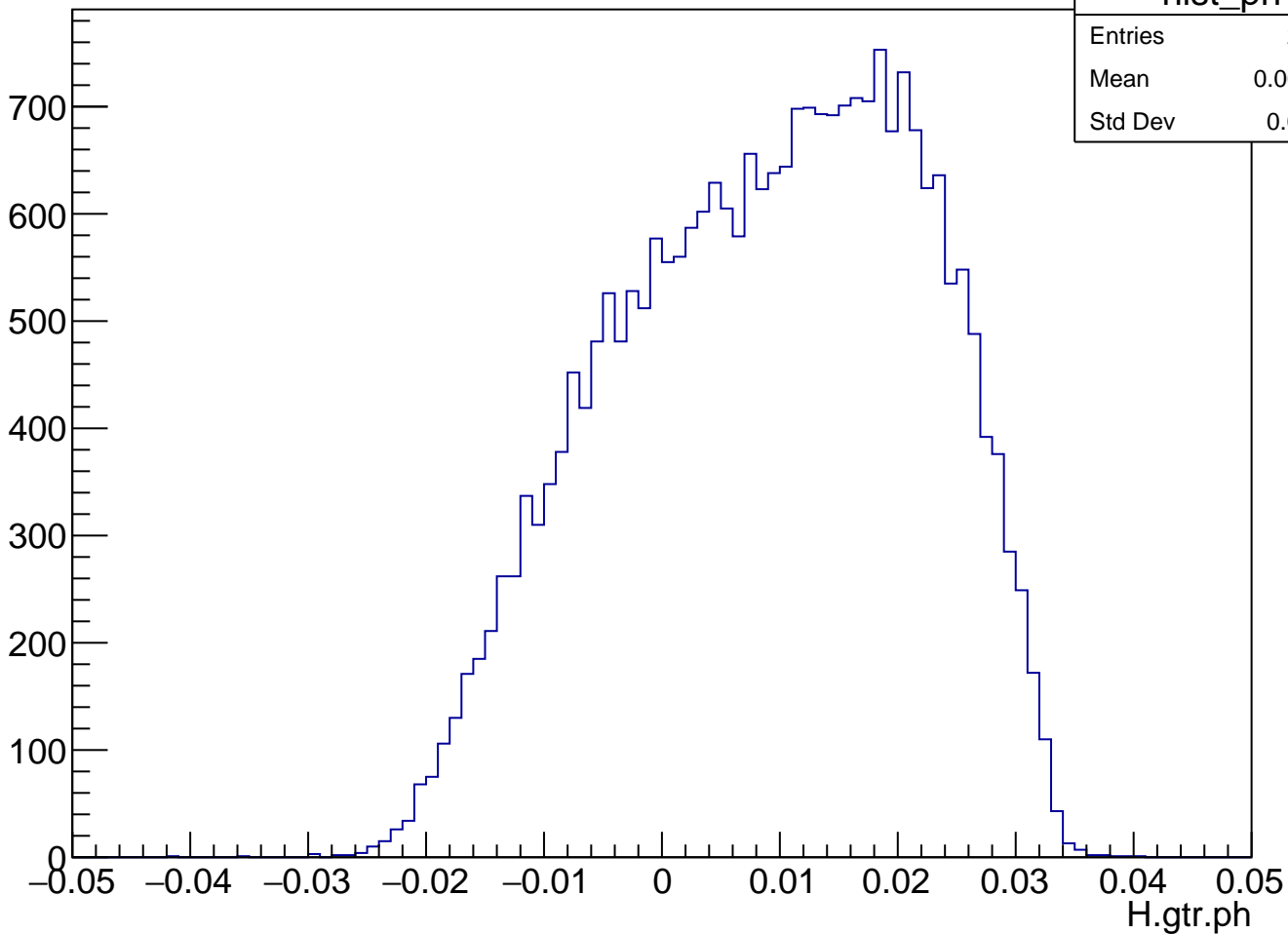
Emiss

Run 6706: NPS.kin.secondary.emiss_nuc



Run 6706: H.gtr.ph

Counts



hist_ph

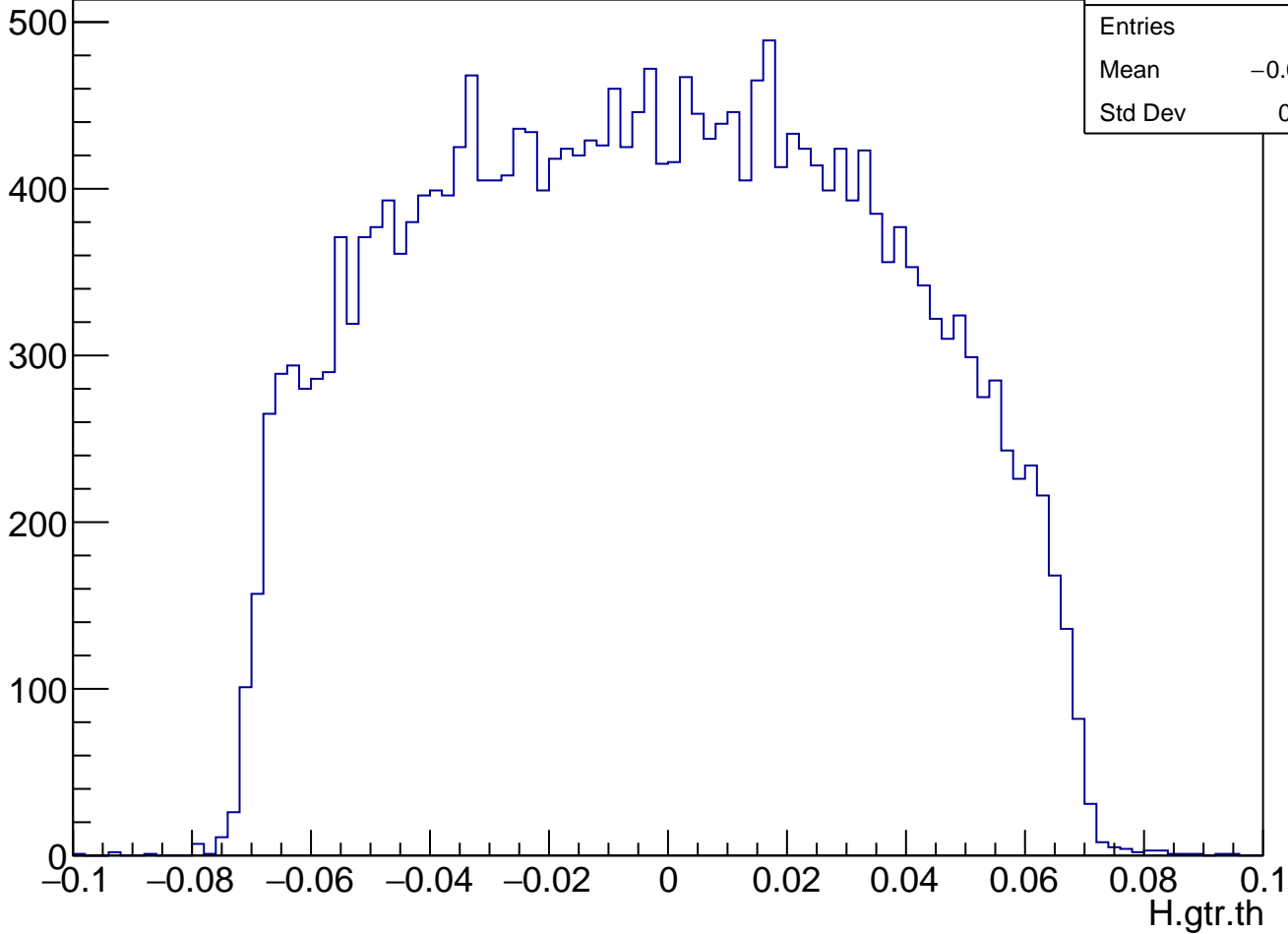
Entries 25816

Mean 0.008889

Std Dev 0.01274

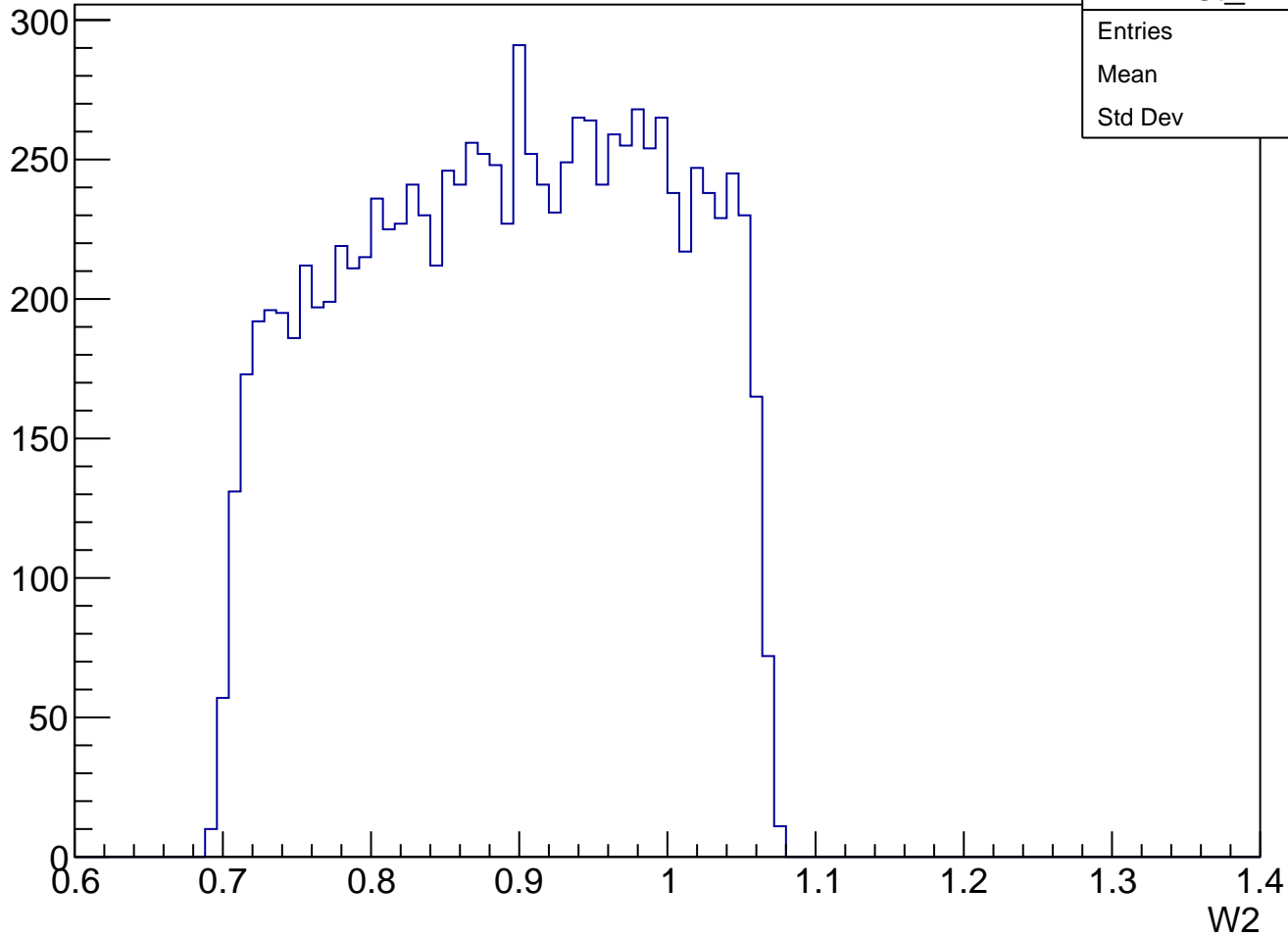
Run 6706: H.gtr.th

Counts



Run 6707: H.kin.W2

Counts

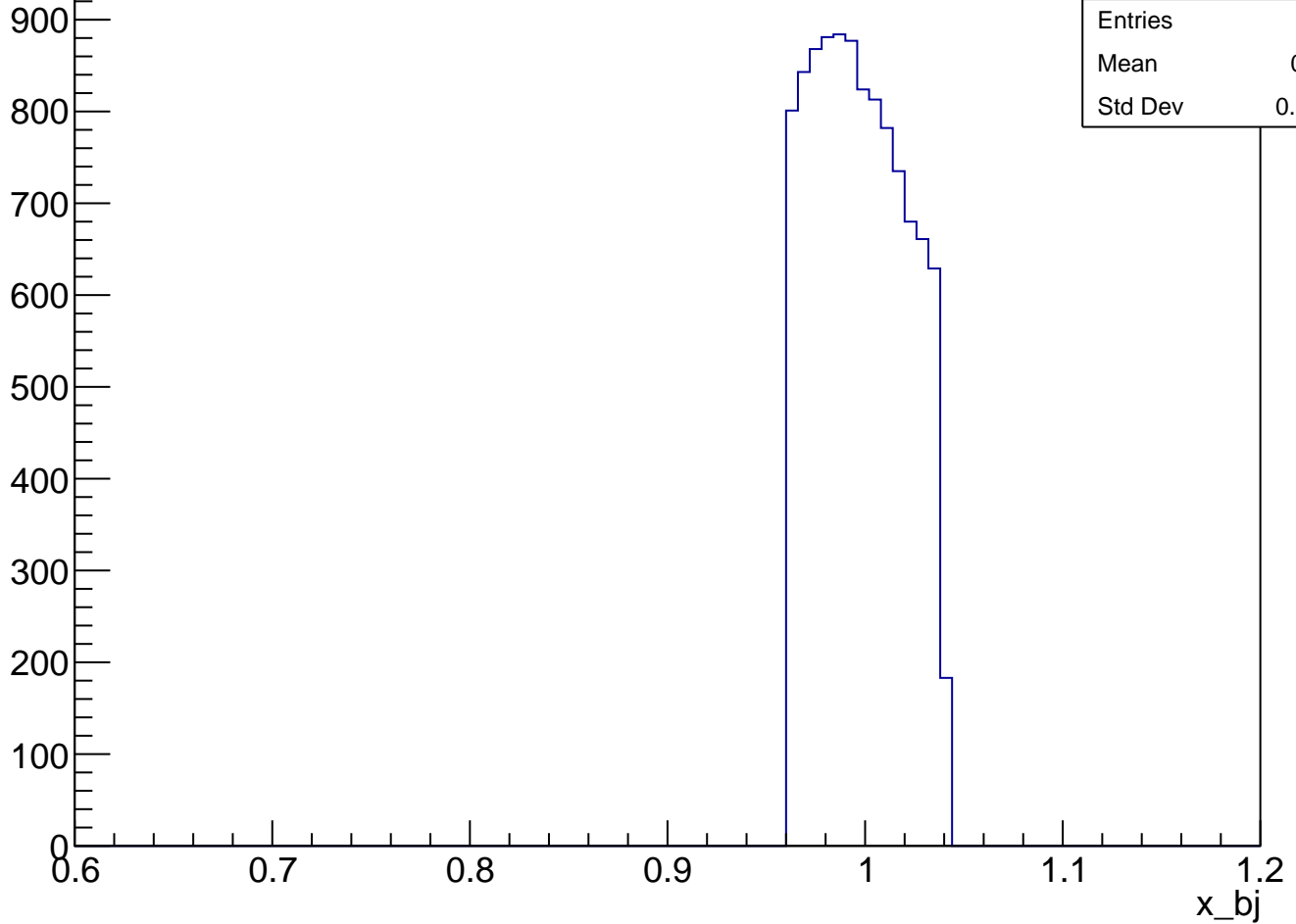


hist_w2

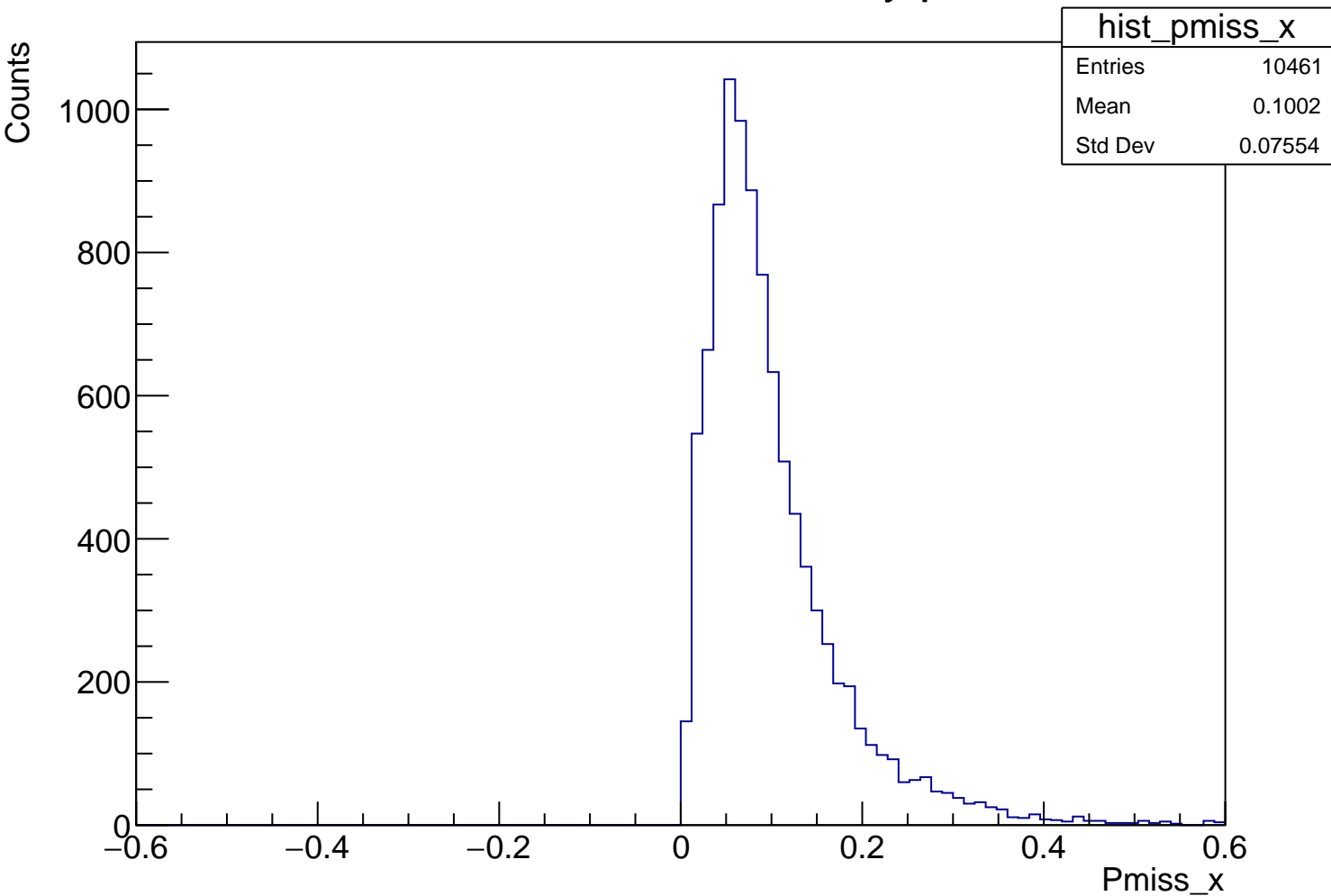
Entries	10461
Mean	0.8917
Std Dev	0.1012

Run 6707: H.kin.x_bj

Counts

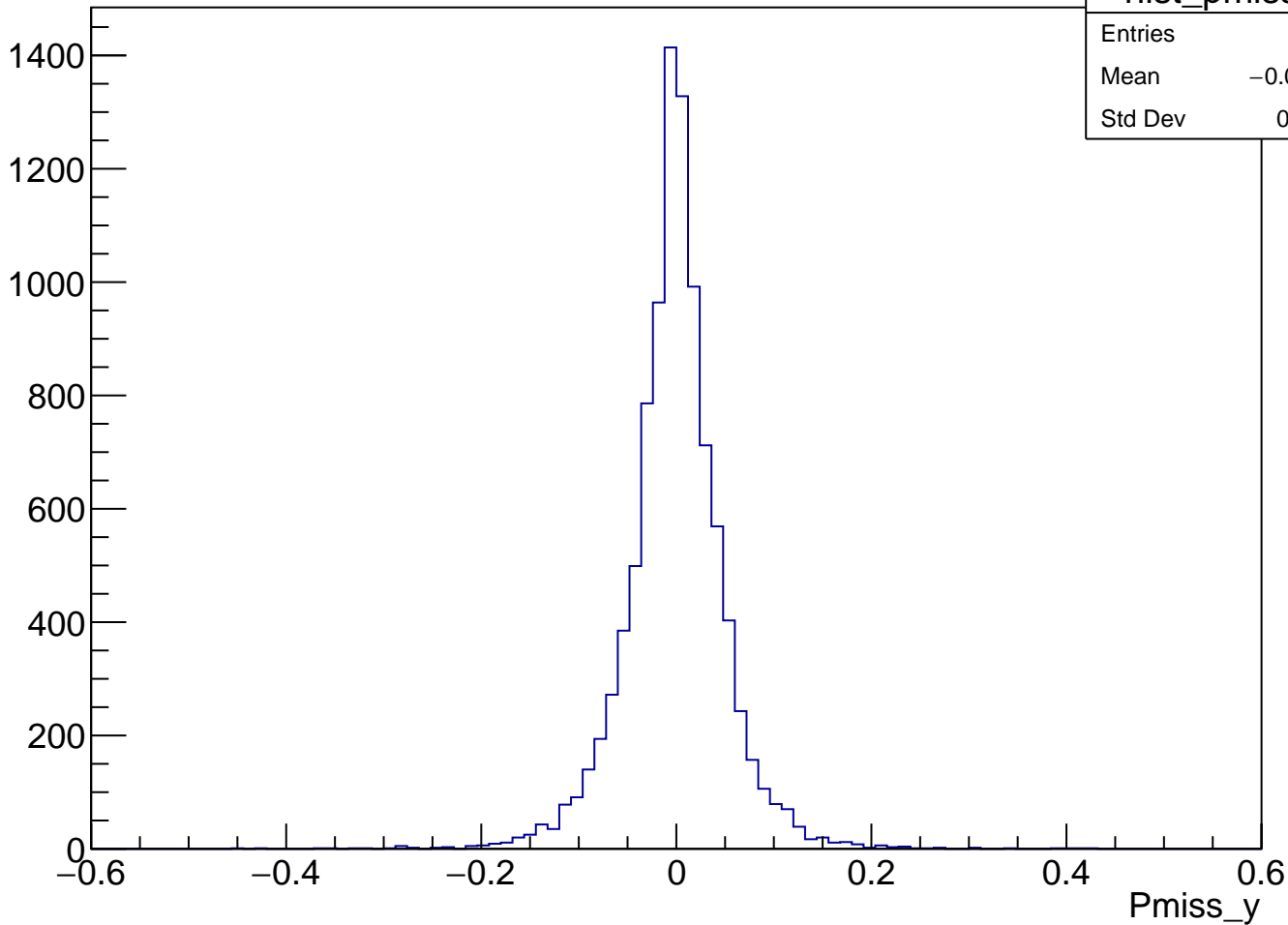


Run 6707: NPS.kin.secondary.pmiss_x



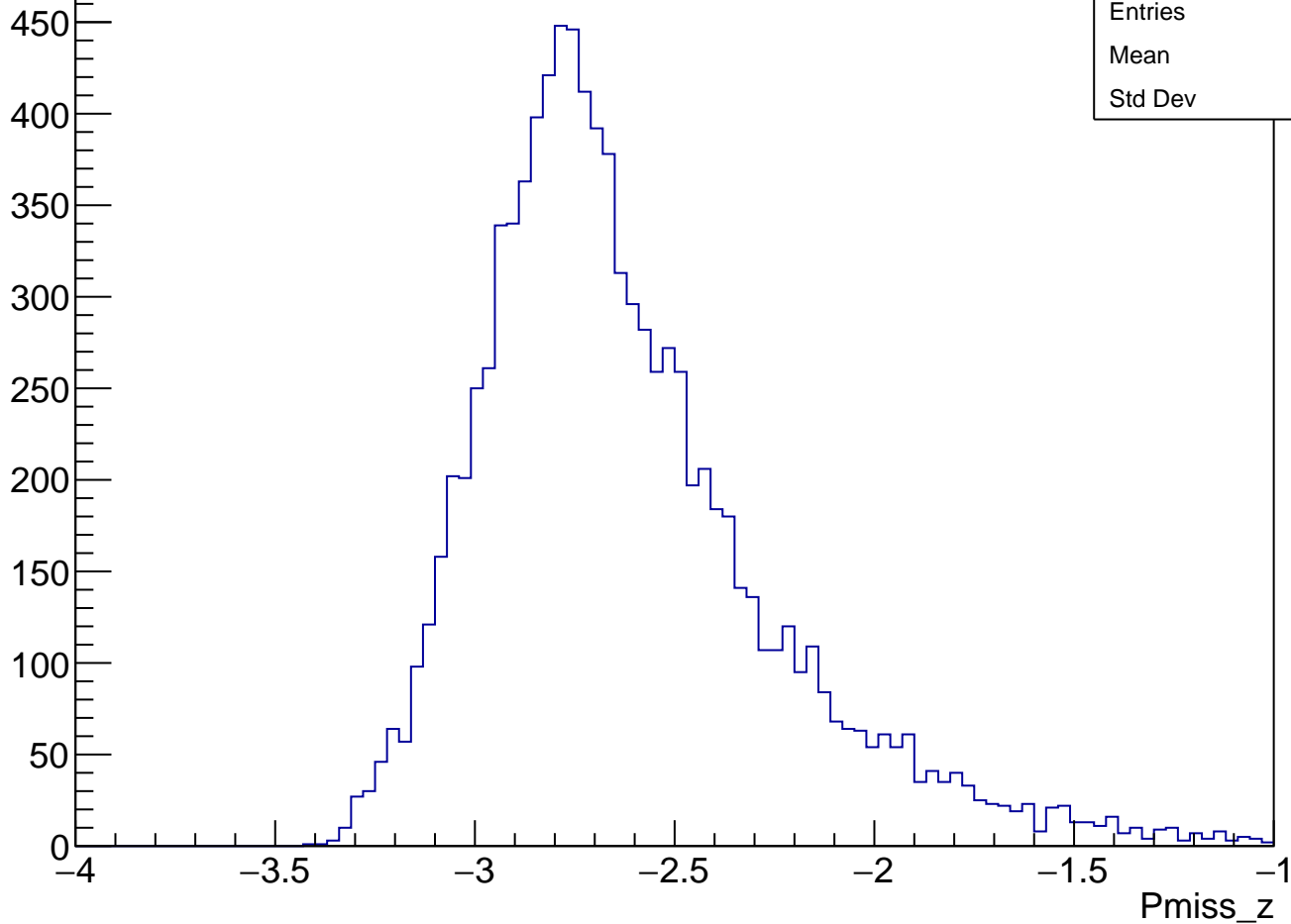
Run 6707: NPS.kin.secondary.pmiss_y

Counts



Run 6707: NPS.kin.secondary.pmiss_z

Counts



hist_pmiss_z

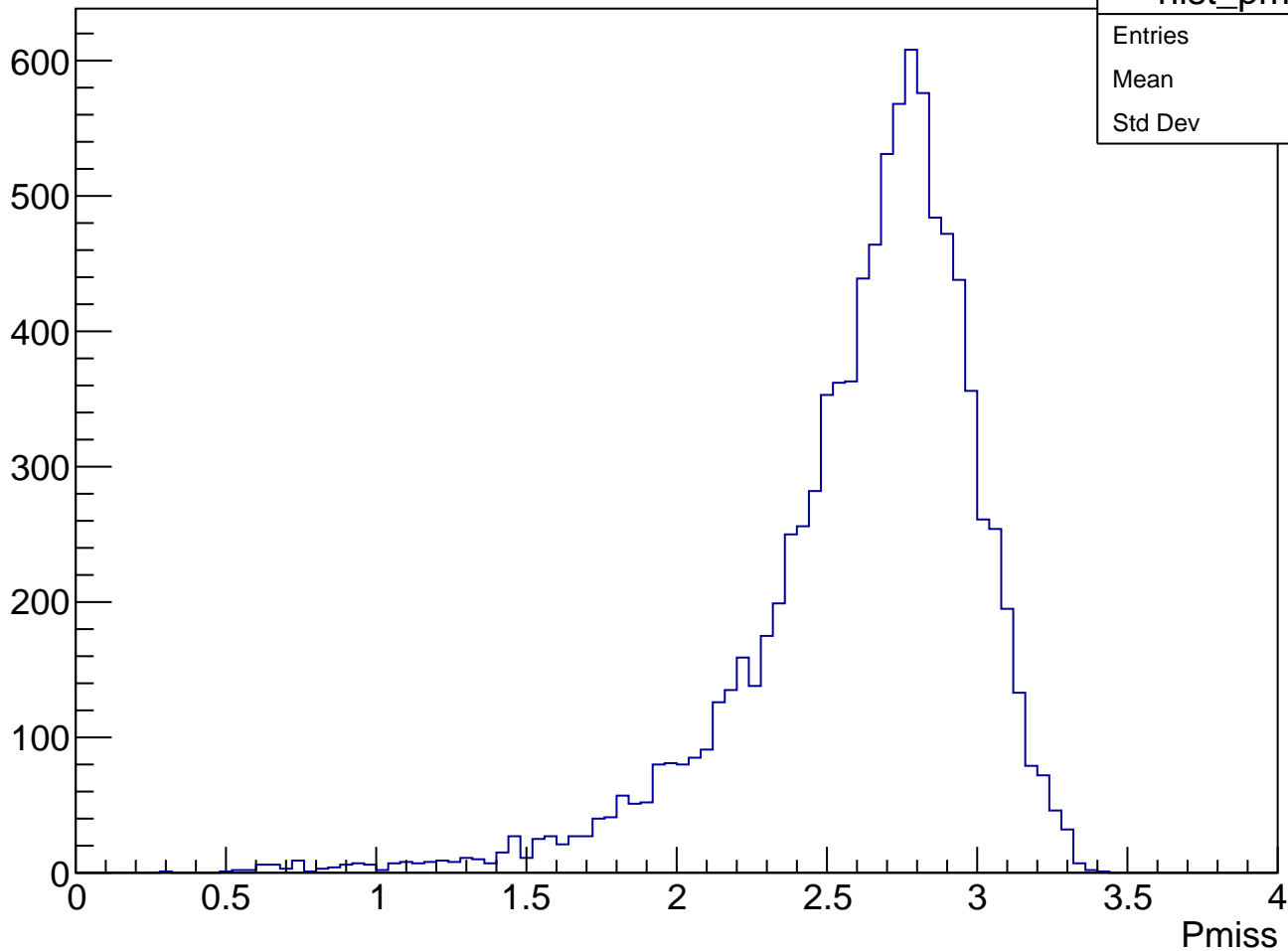
Entries 10461

Mean -2.624

Std Dev 0.3659

Run 6707: NPS.kin.secondary.pmiss

Counts



Run 6707: NPS.kin.secondary.emiss

Counts

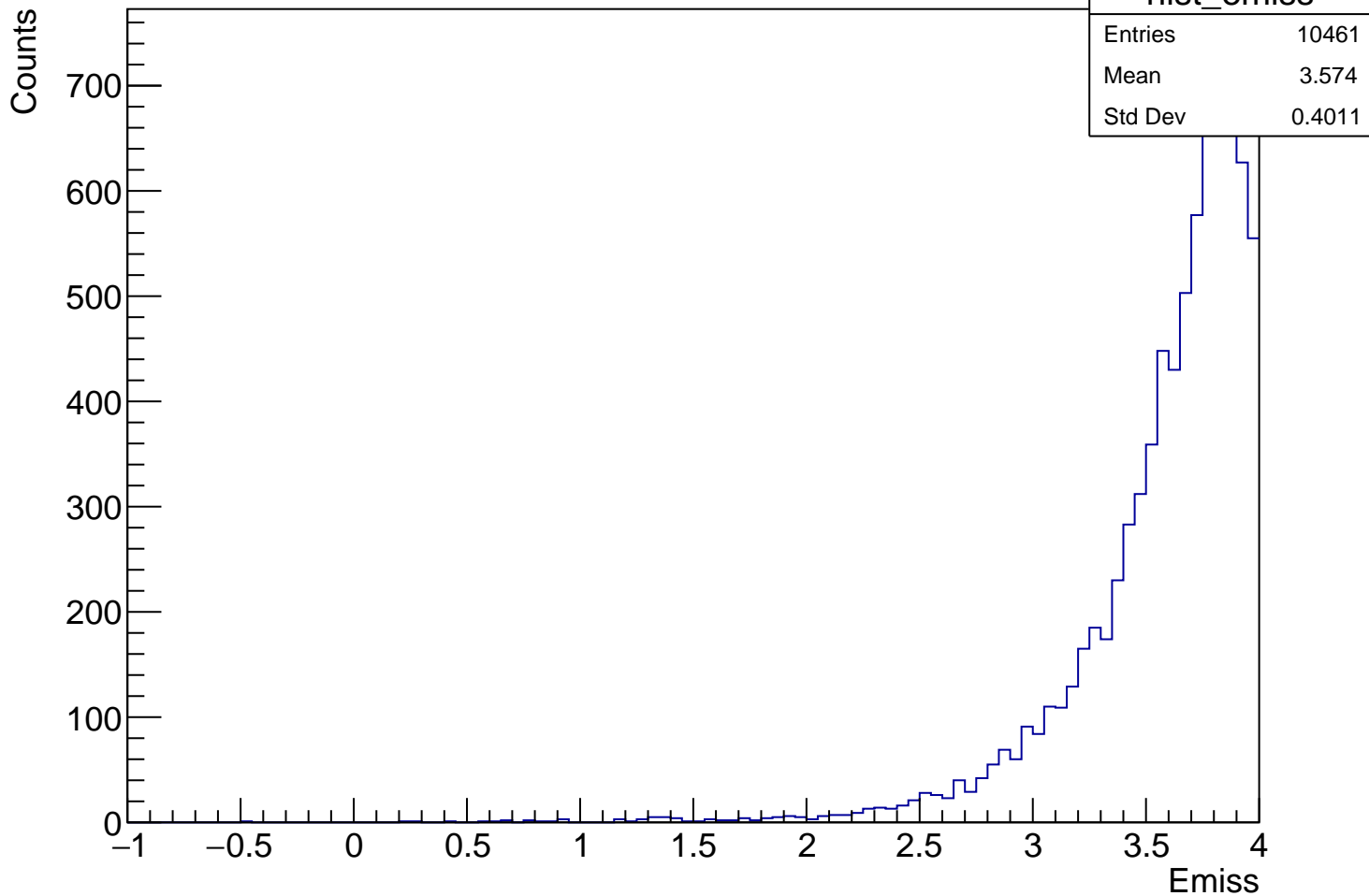
700
600
500
400
300
200
100
0

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

Emiss

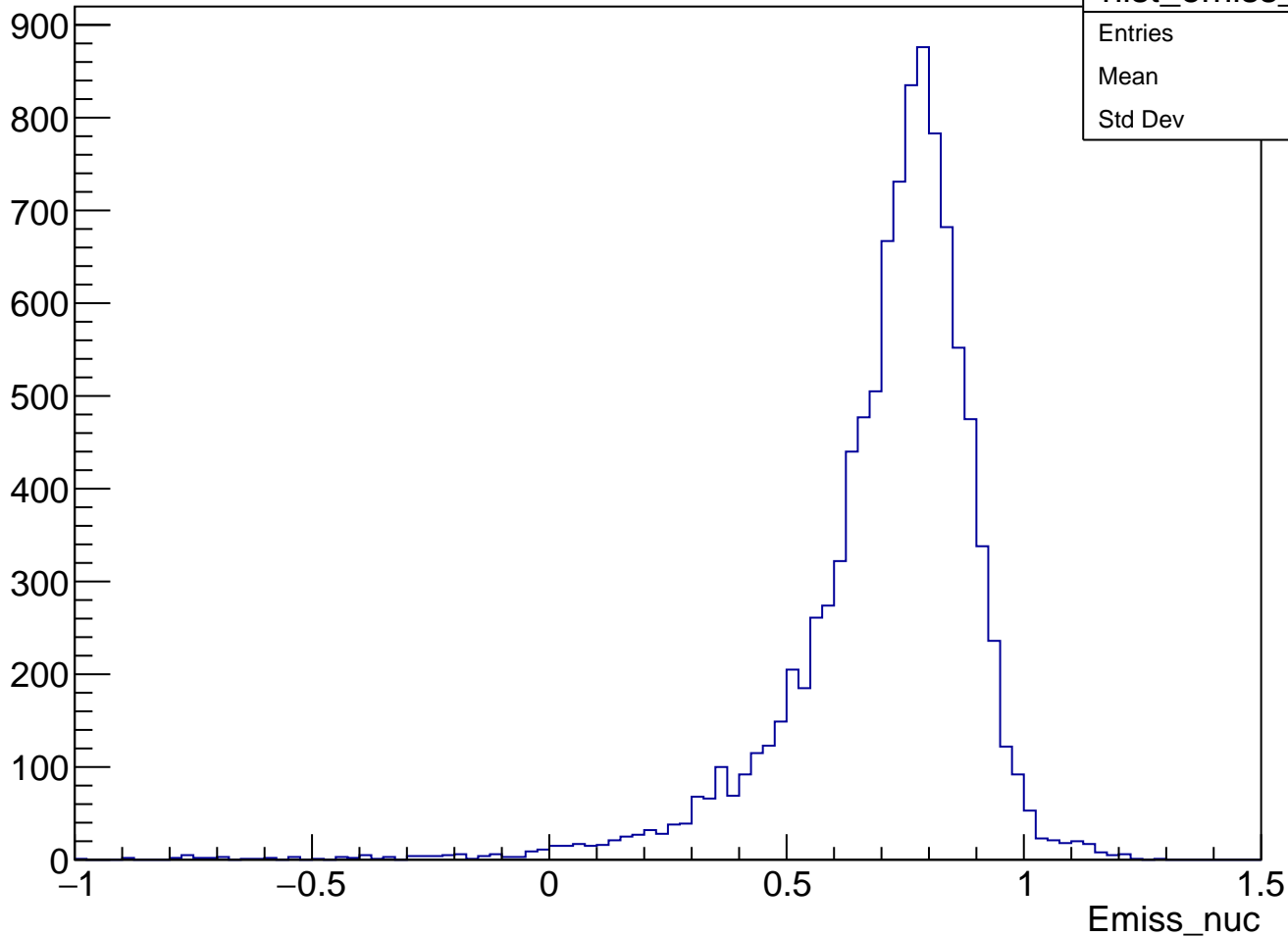
hist_emiss

Entries	10461
Mean	3.574
Std Dev	0.4011



Run 6707: NPS.kin.secondary.emiss_nuc

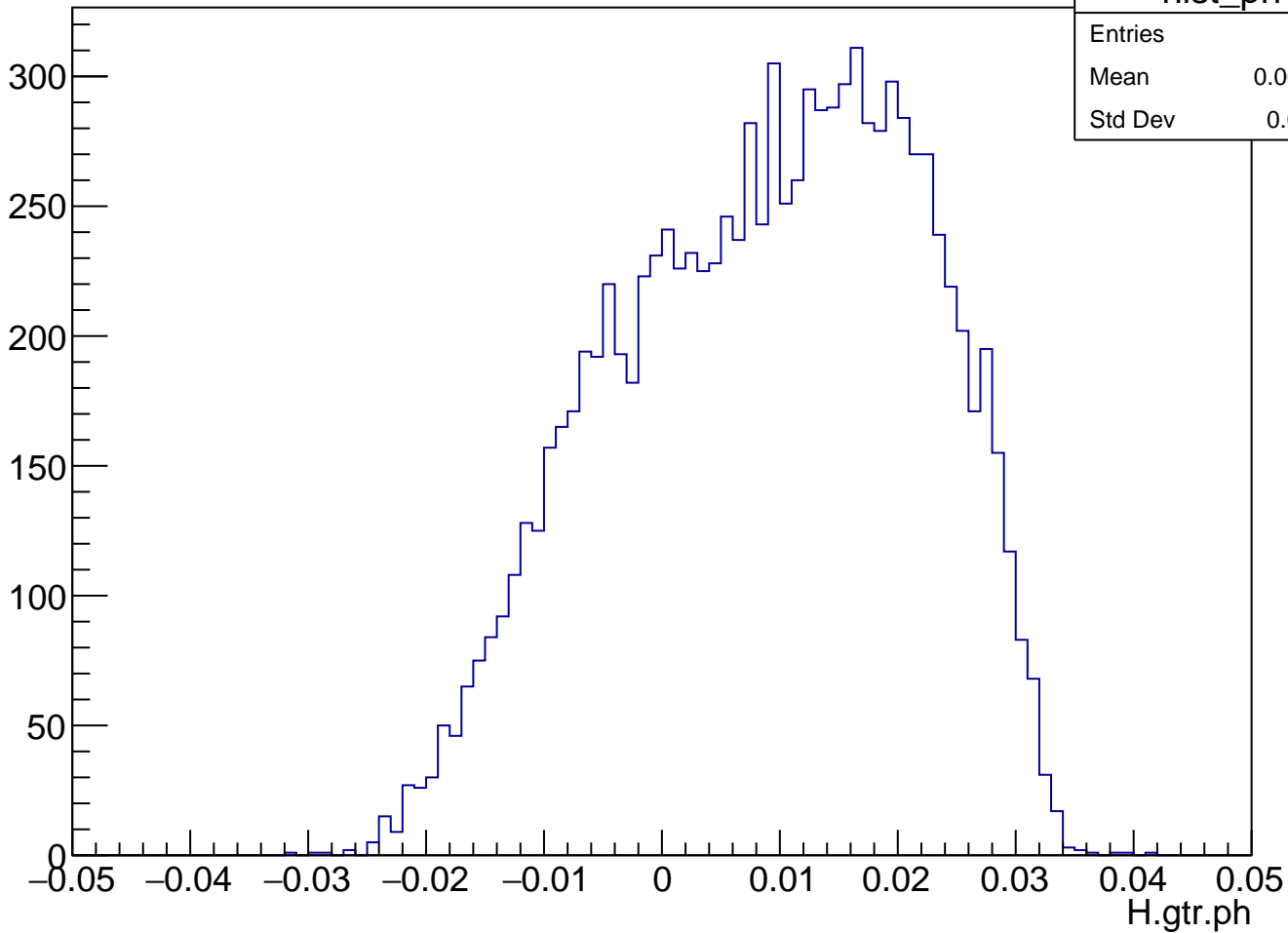
Counts



hist_emiss_nuc	
Entries	10461
Mean	0.7085
Std Dev	0.1994

Run 6707: H.gtr.ph

Counts



hist_ph

Entries 10461

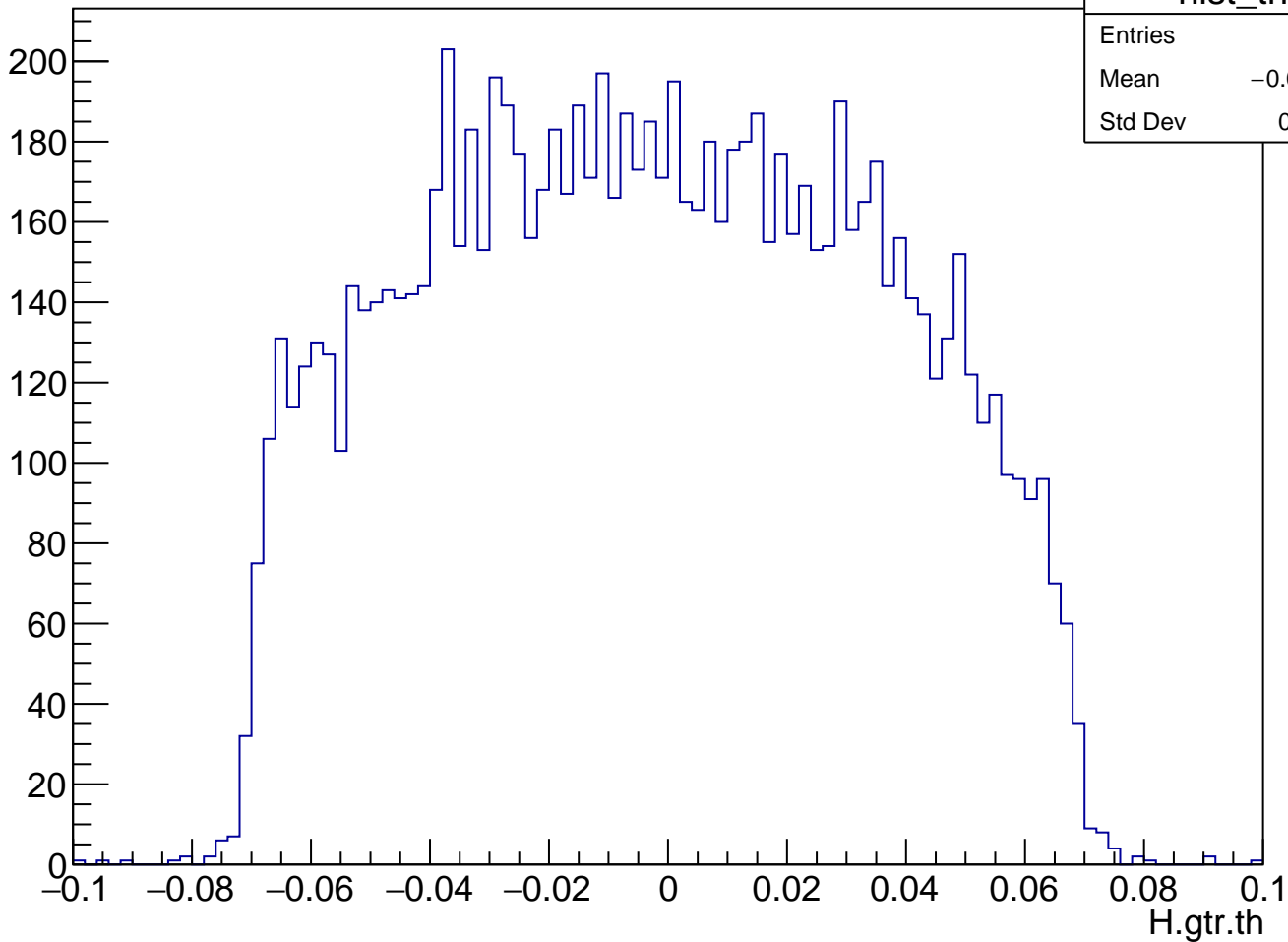
Mean 0.008784

Std Dev 0.01272

H.gtr.ph

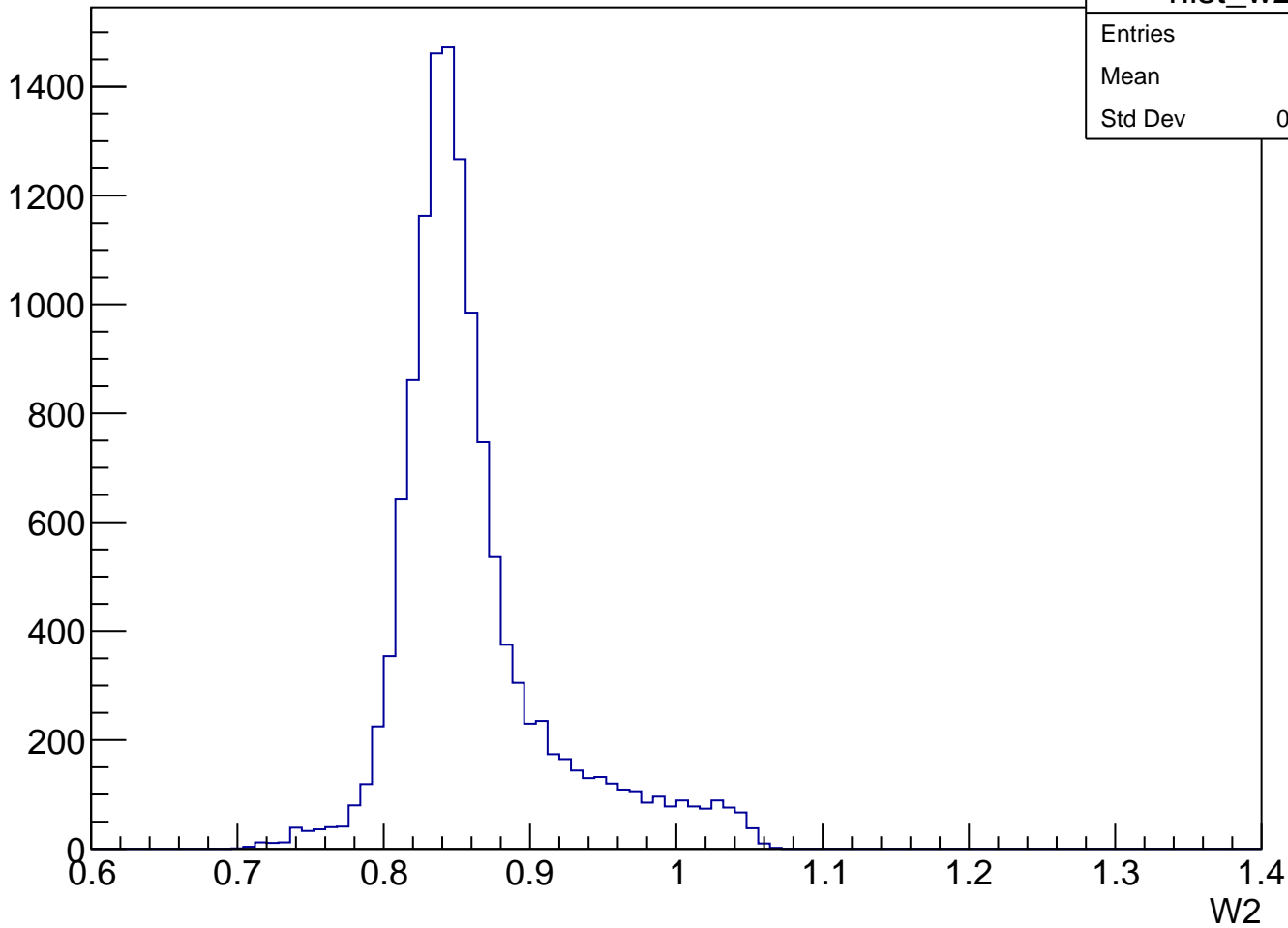
Run 6707: H.gtr.th

Counts



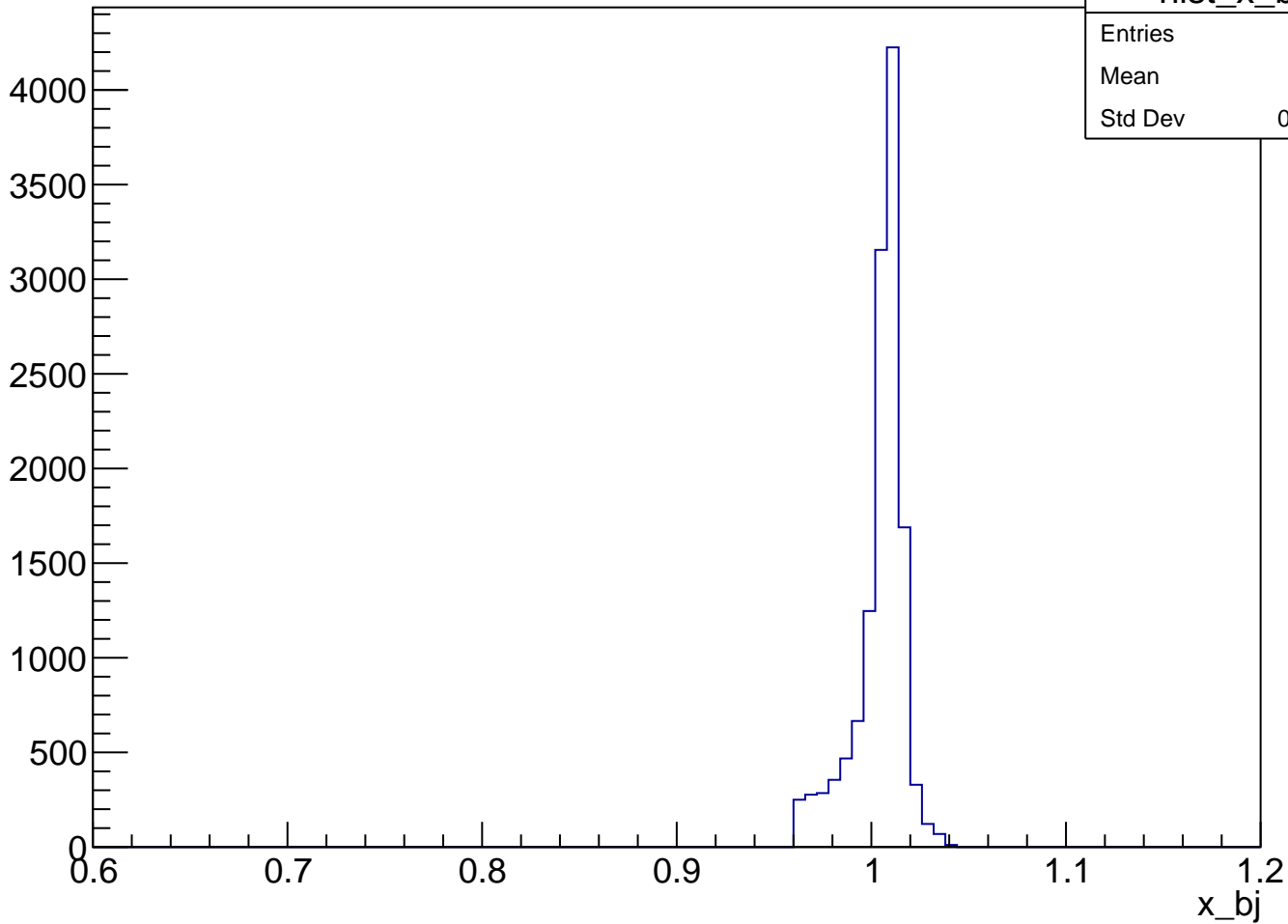
Run 6708: H.kin.W2

Counts

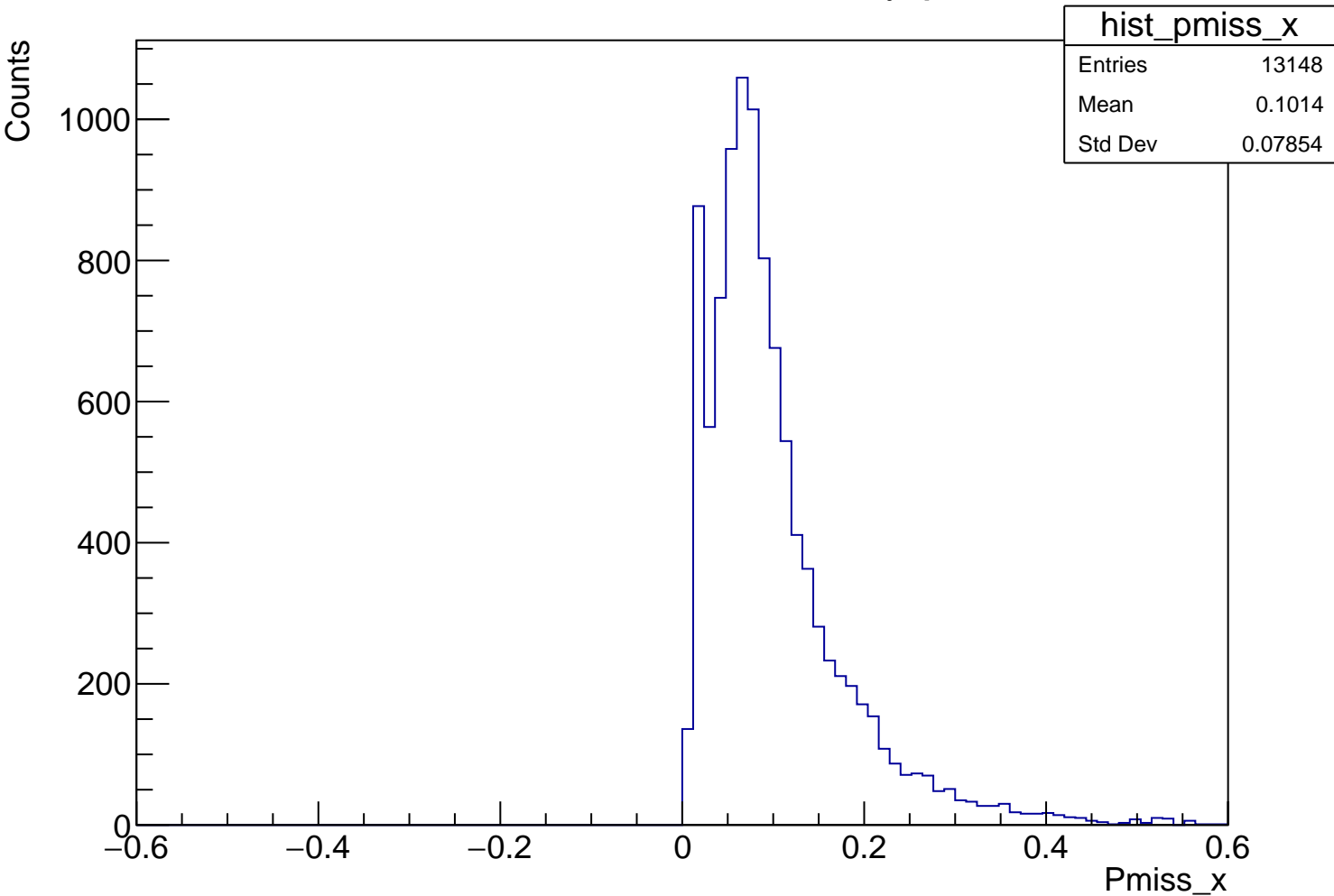


Run 6708: H.kin.x_bj

Counts

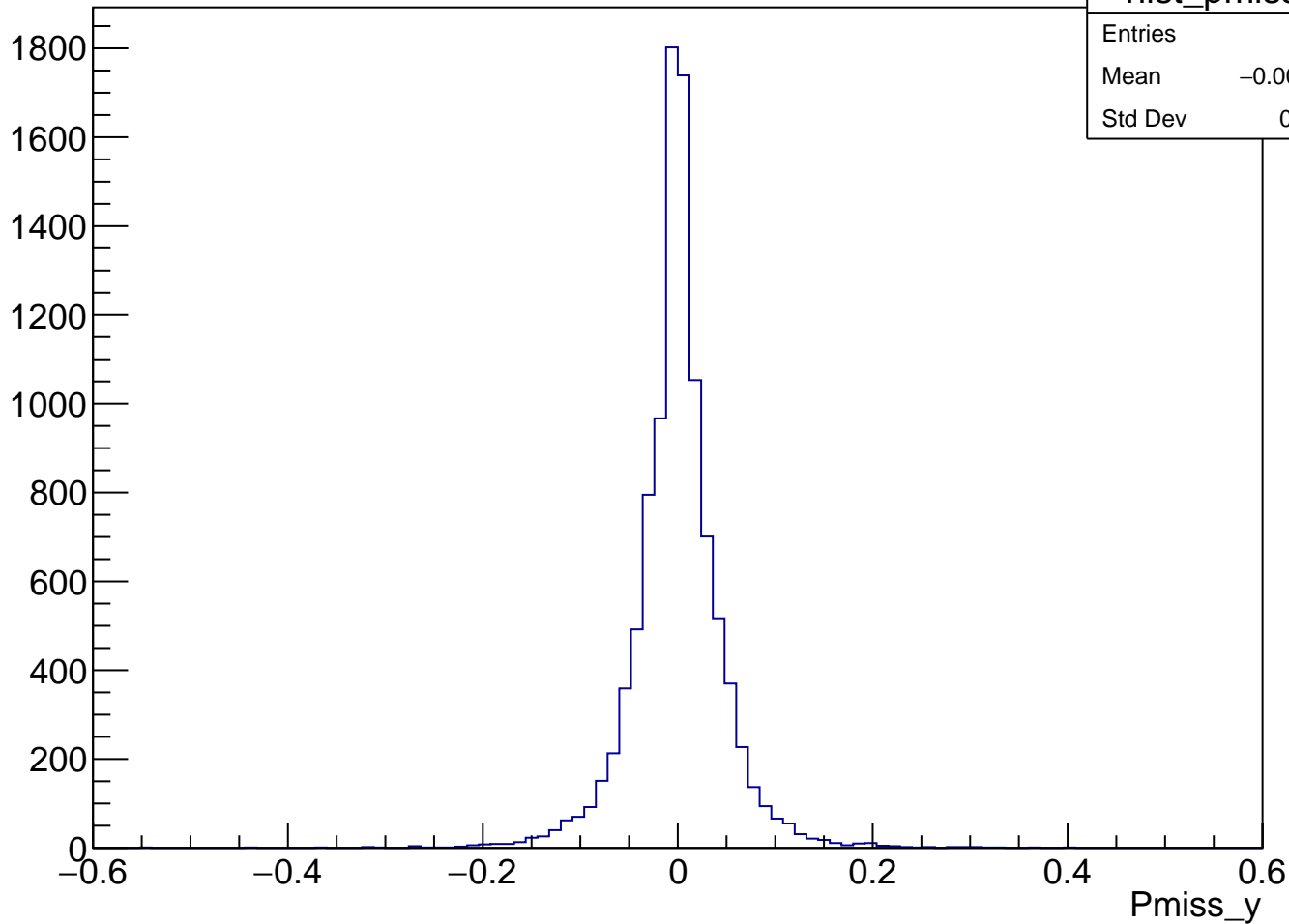


Run 6708: NPS.kin.secondary.pmiss_x



Run 6708: NPS.kin.secondary.pmiss_y

Counts



hist_pmiss_y

Entries 13148

Mean -0.0003148

Std Dev 0.04739

Run 6708: NPS.kin.secondary.pmiss_z

Counts

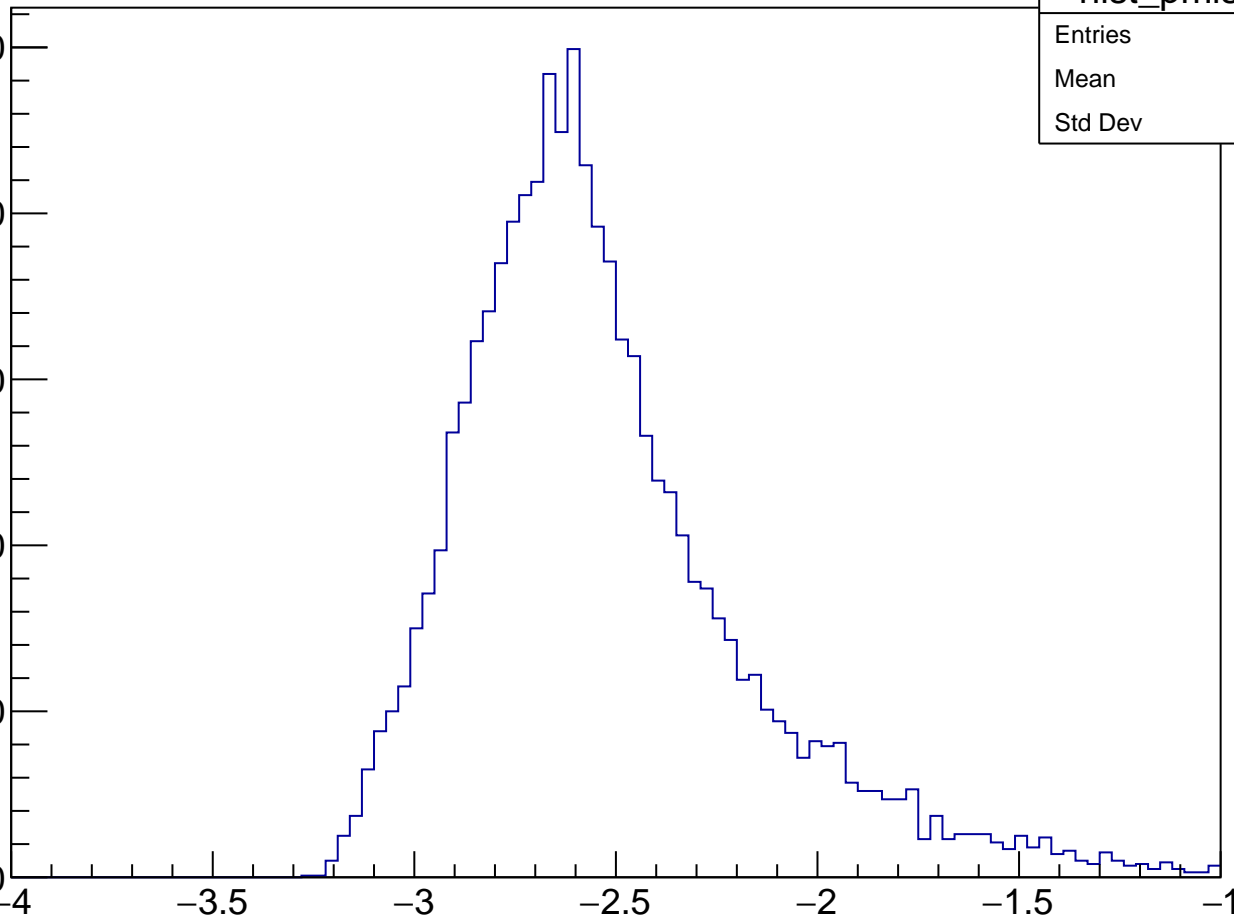
500
400
300
200
100
0

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

Pmiss_z

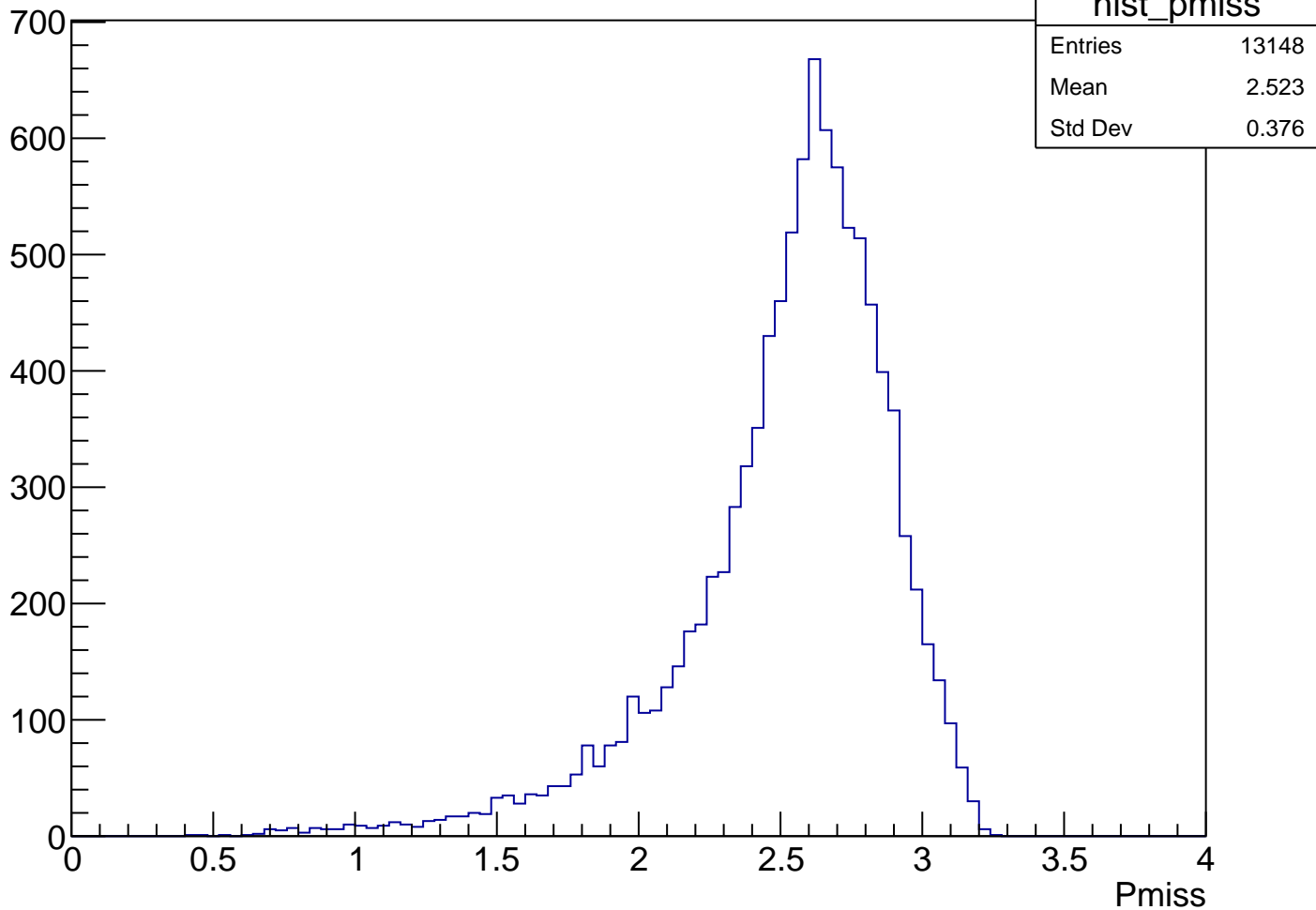
hist_pmiss_z

Entries	13148
Mean	-2.532
Std Dev	0.3546



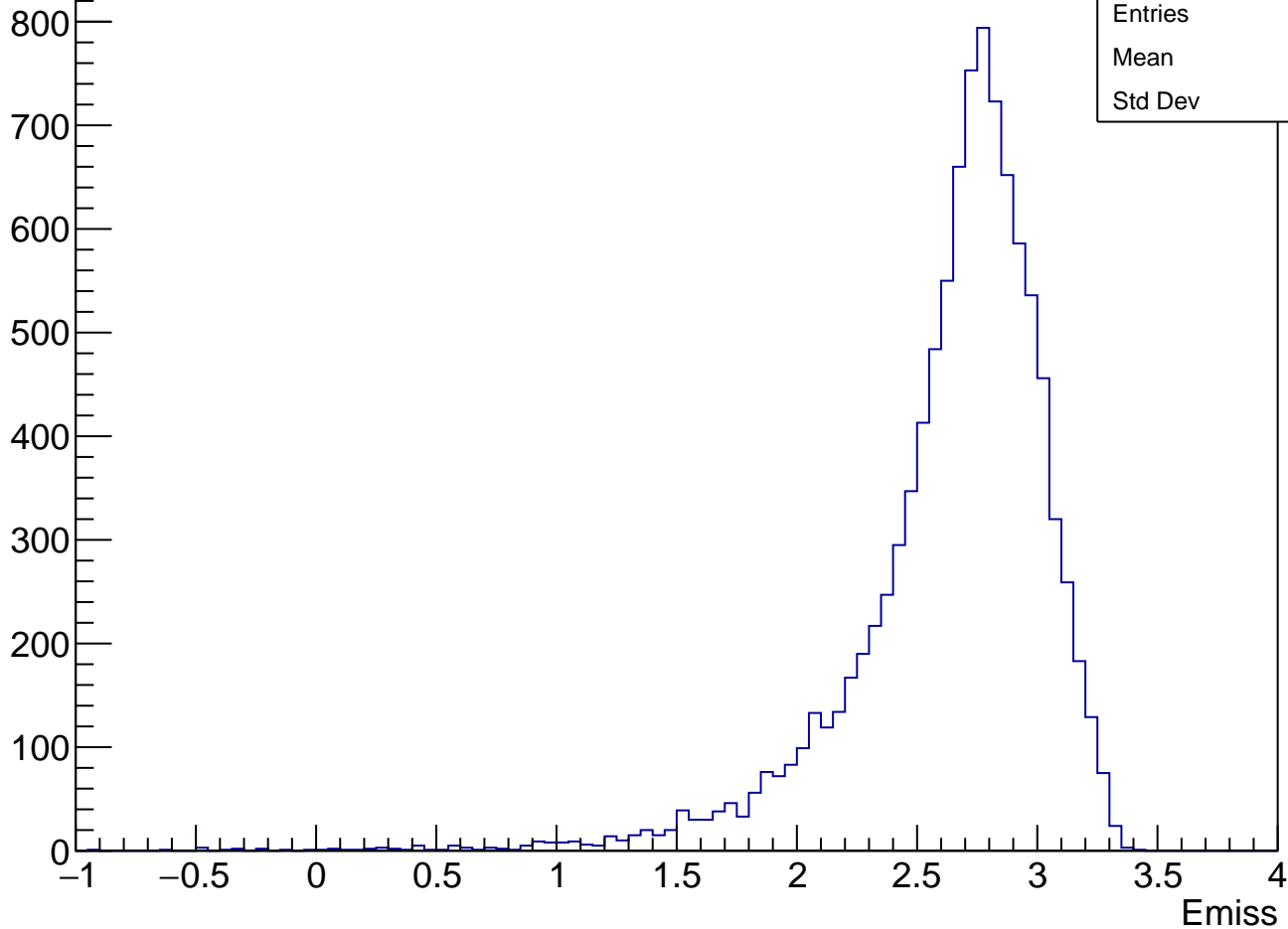
Run 6708: NPS.kin.secondary.pmiss

Counts



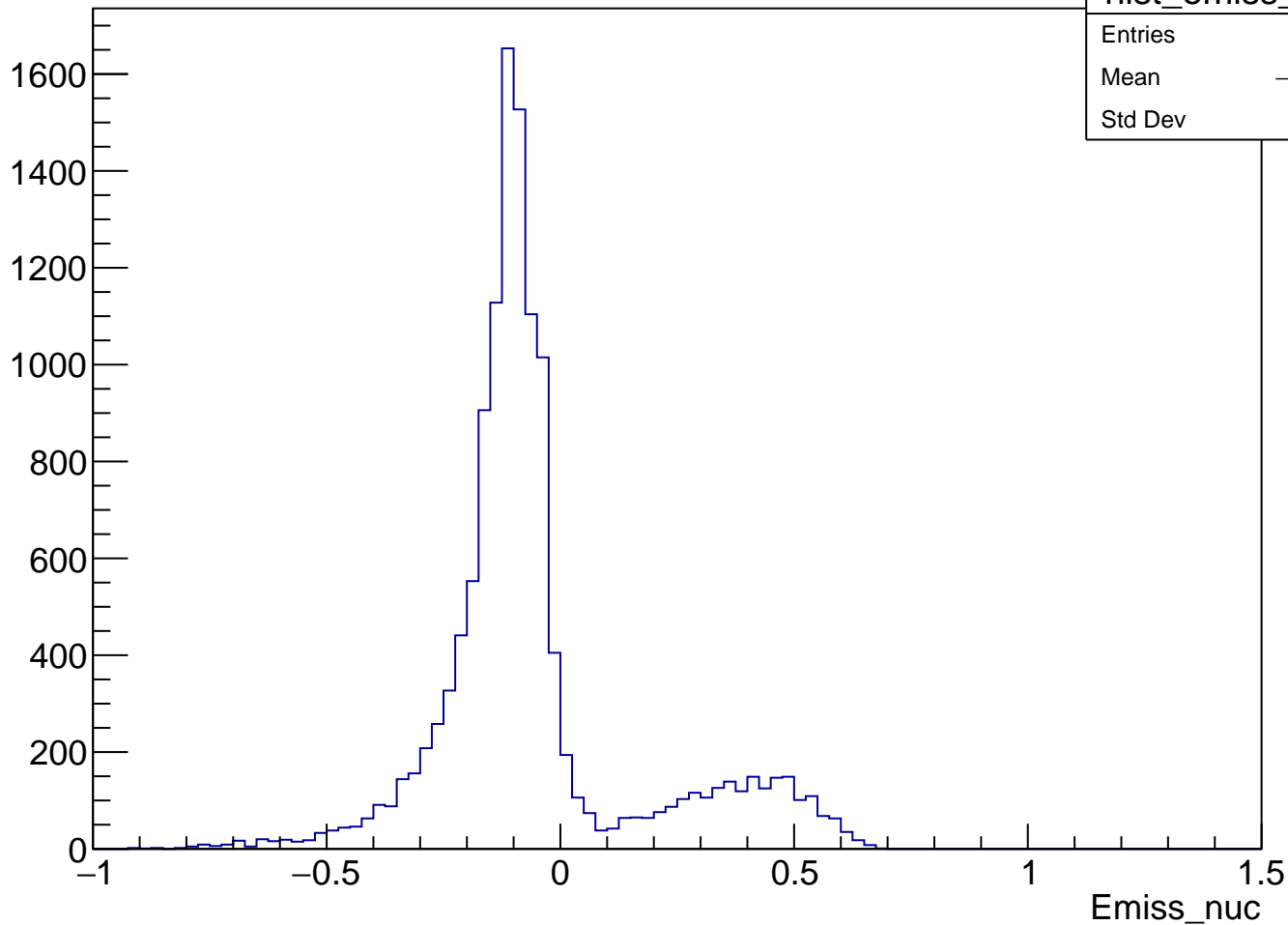
Run 6708: NPS.kin.secondary.emiss

Counts



Run 6708: NPS.kin.secondary.emiss_nuc

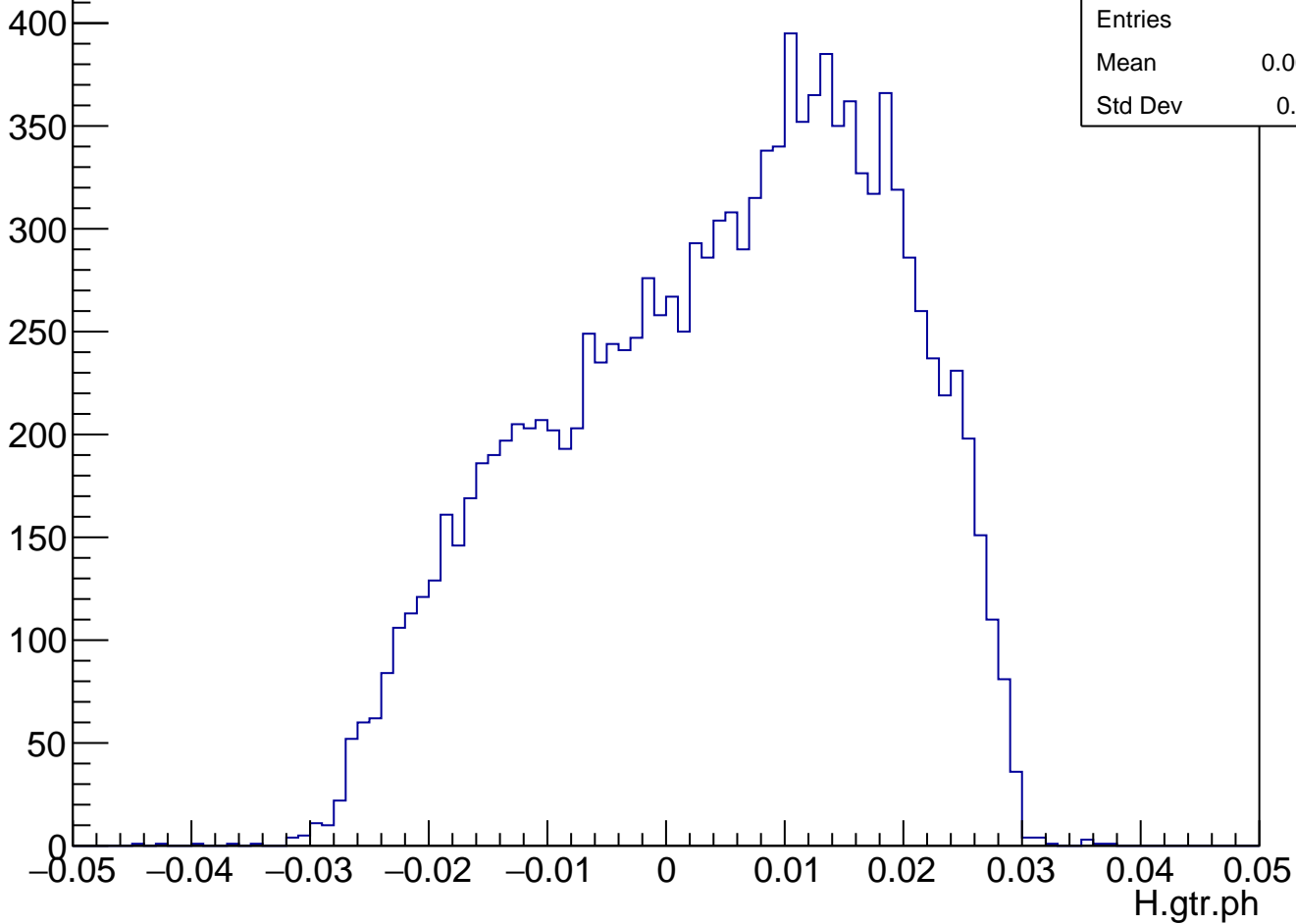
Counts



Emiss_nuc

Run 6708: H.gtr.ph

Counts



Run 6708: H.gtr.th

Counts

250
200
150
100
50
0

hist_th	
Entries	13148
Mean	-0.0009034
Std Dev	0.03666

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

H.gtr.th

