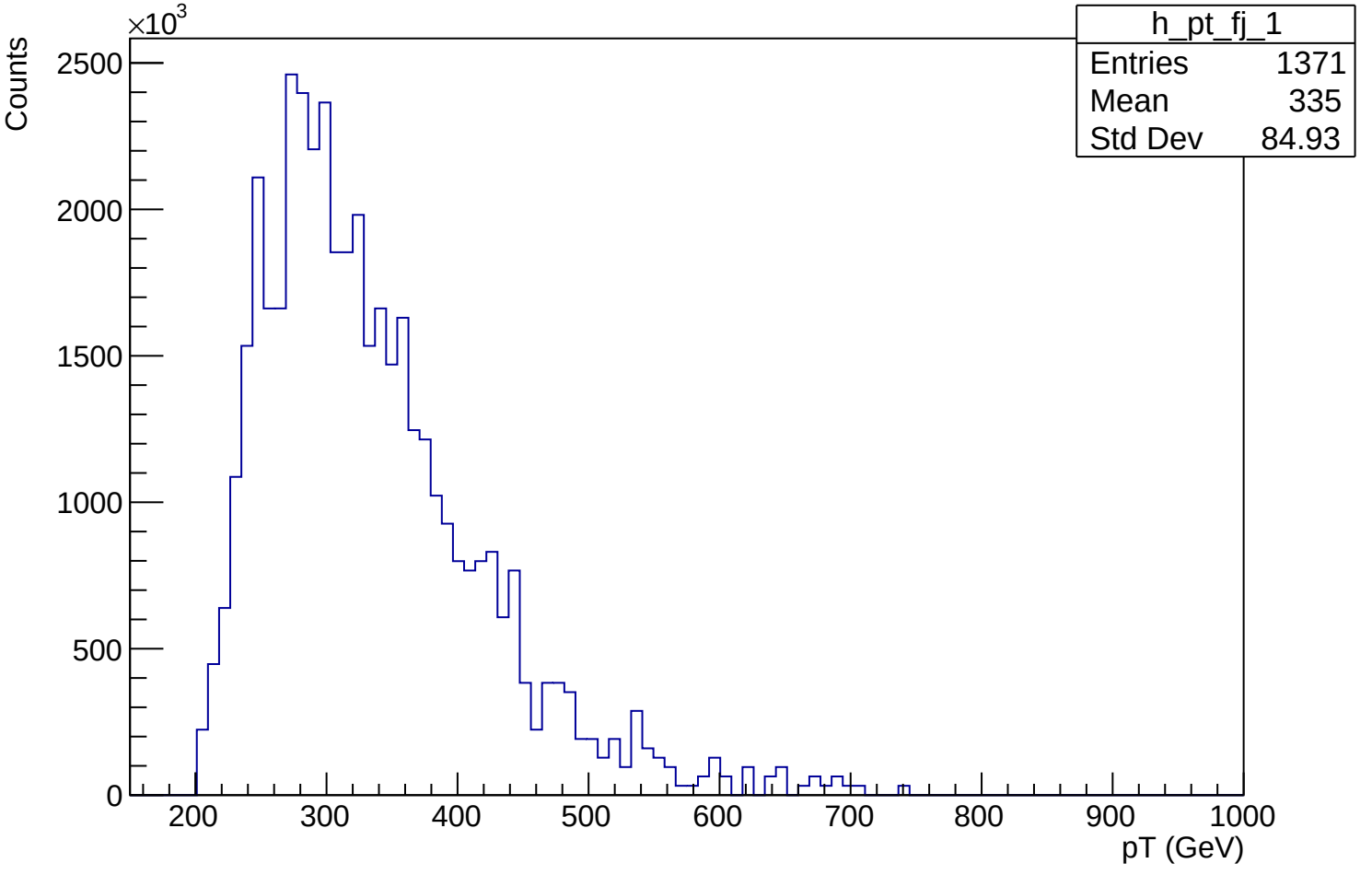
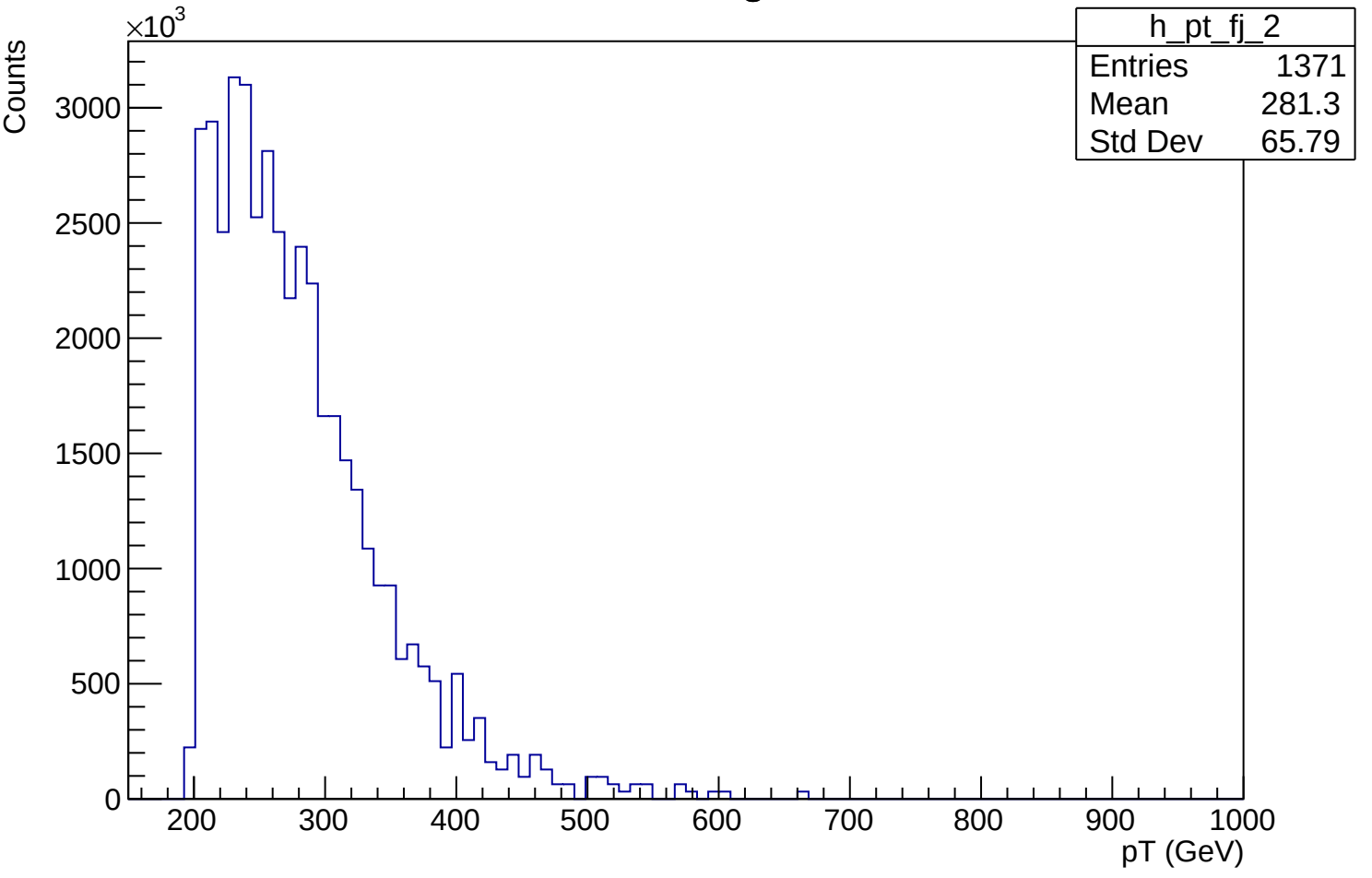
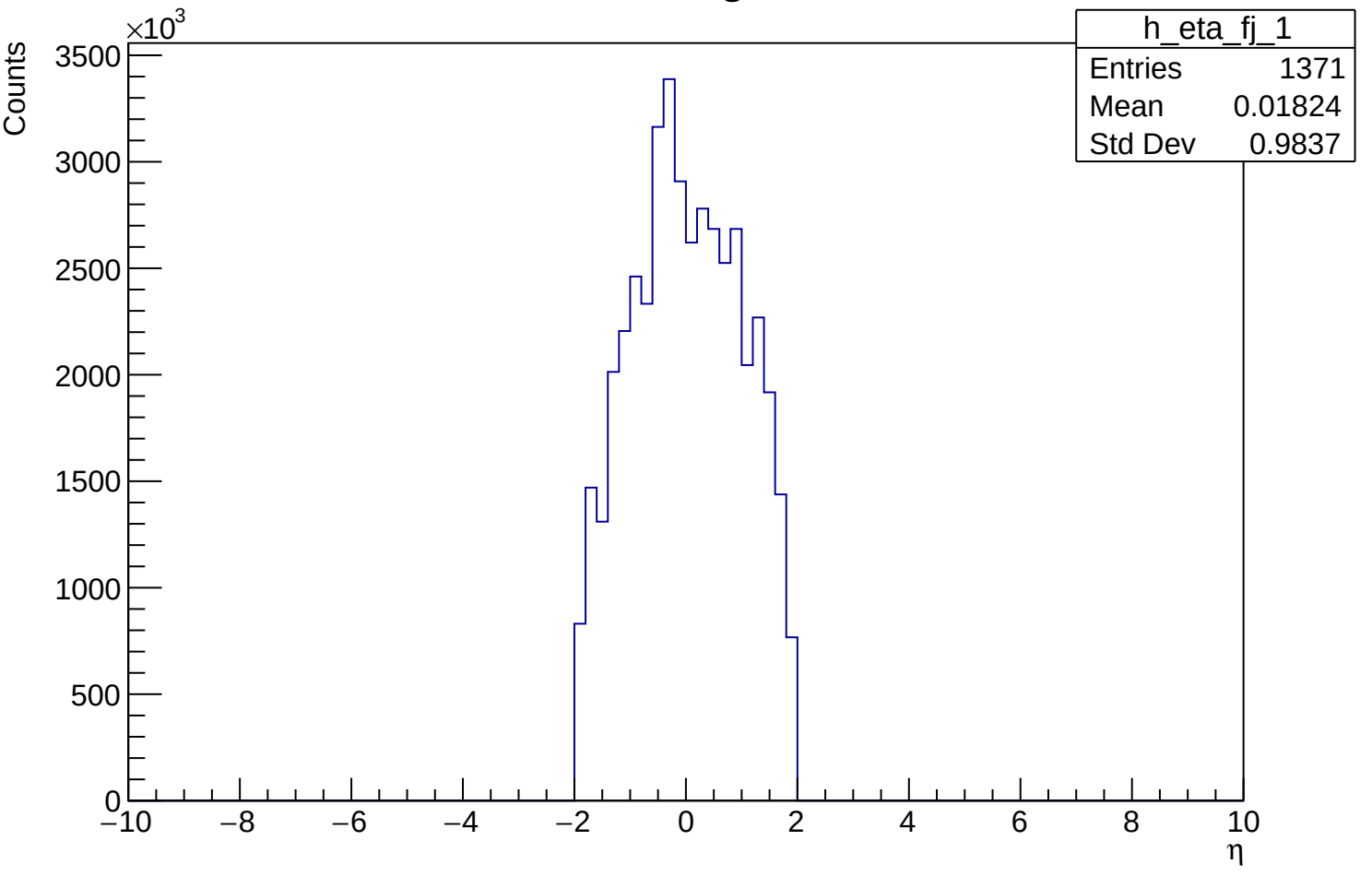
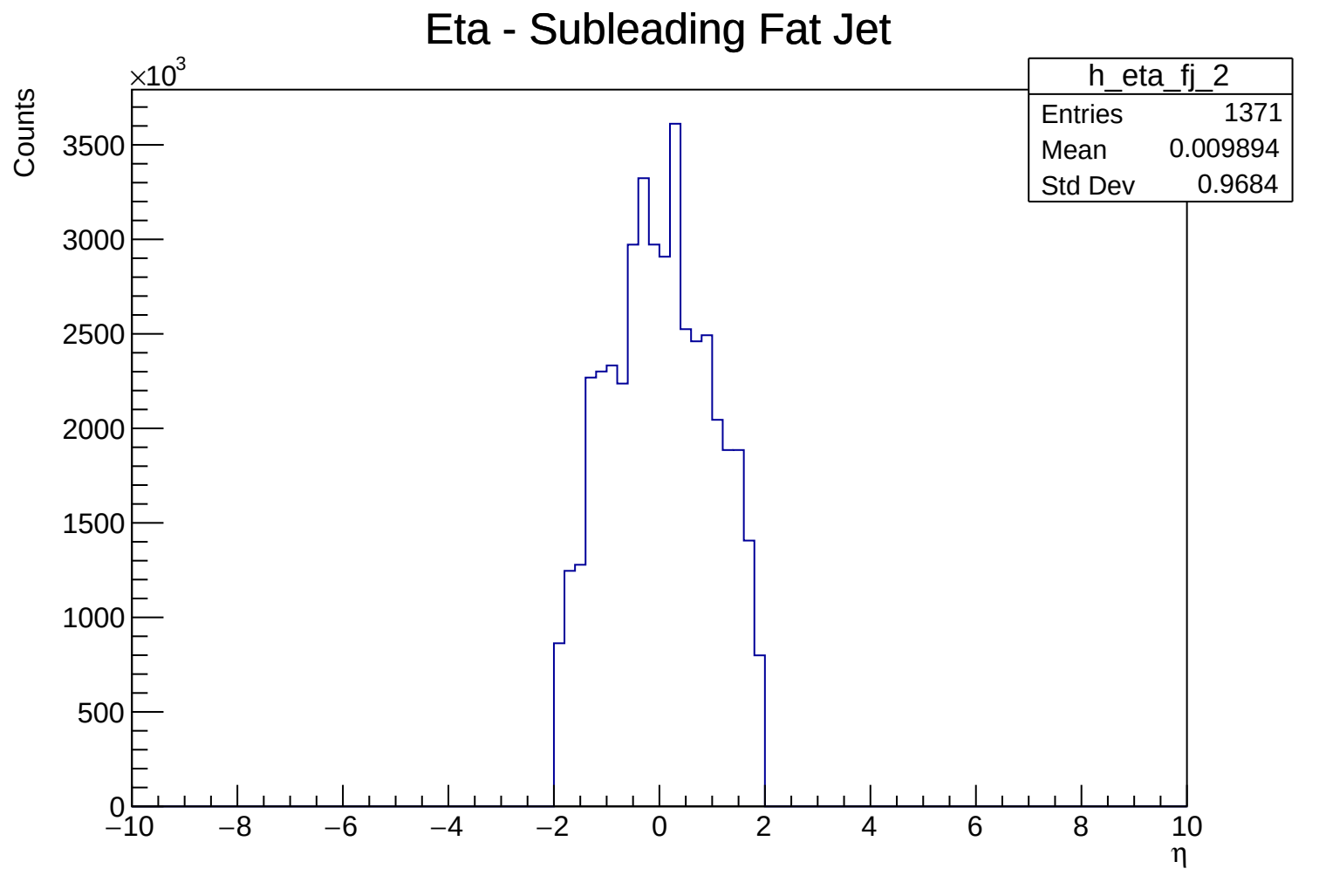
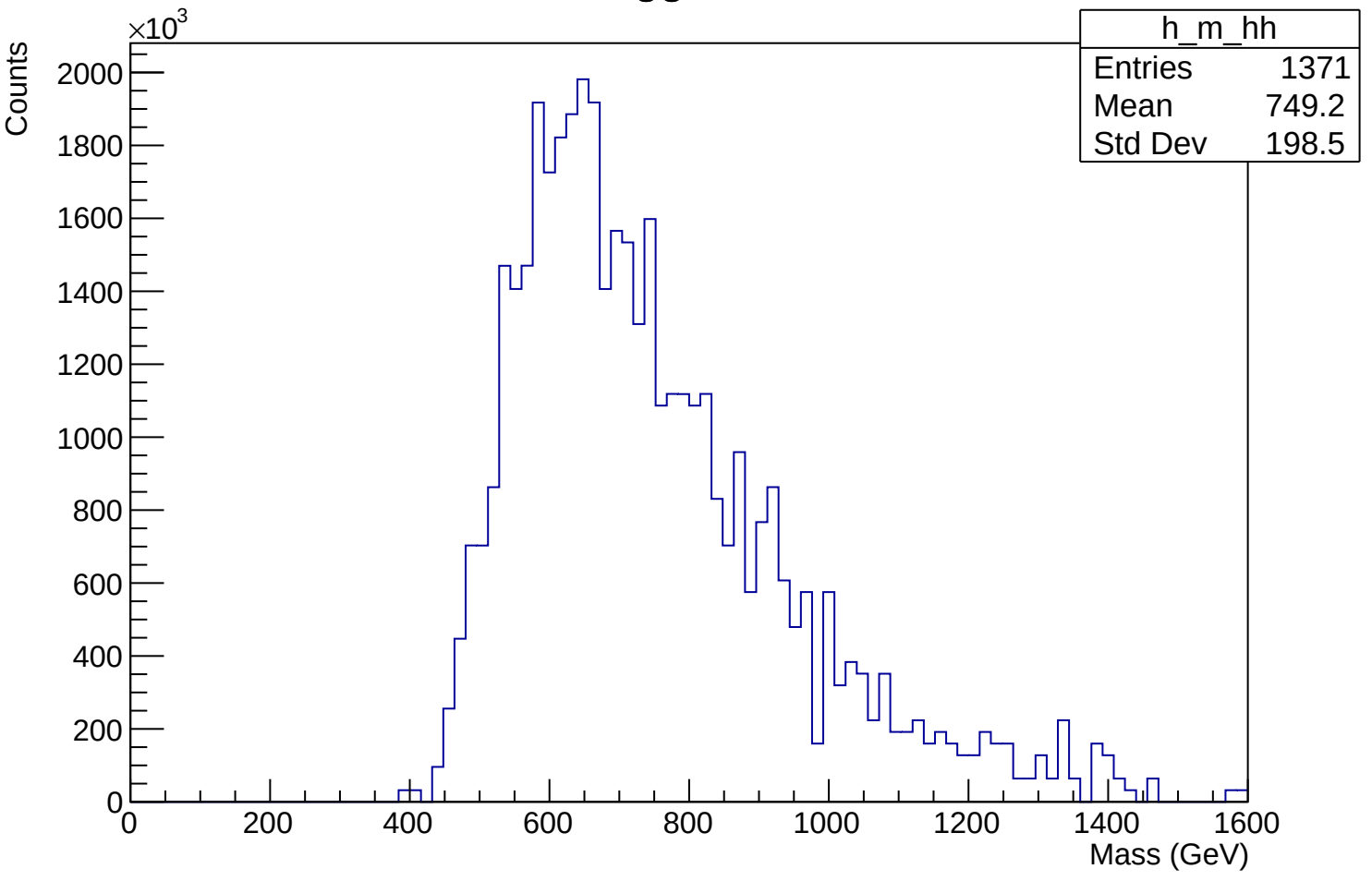
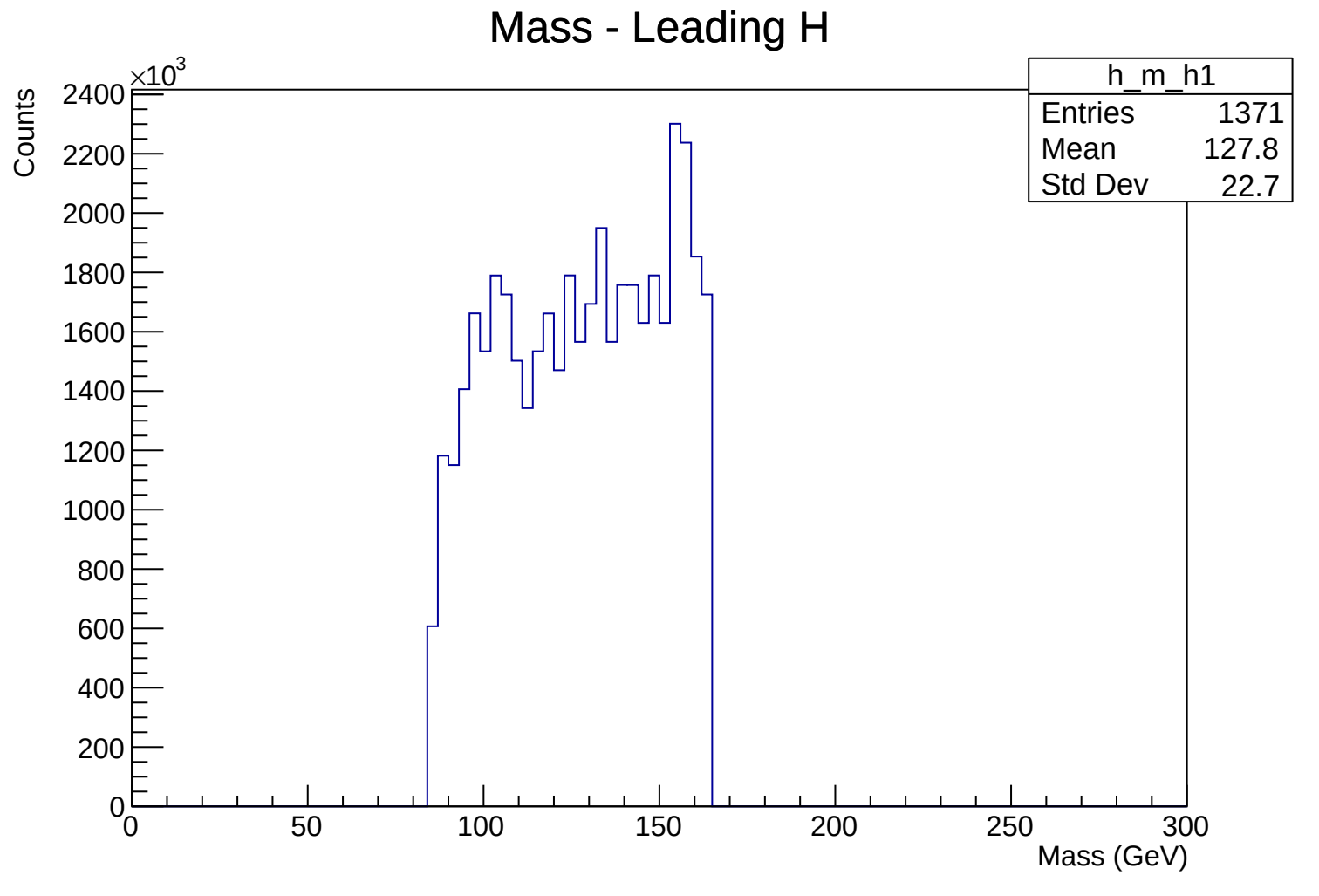

Pt - Leading Fat Jet
h_pt_fj_1
Entries 1371
Mean 335
Std Dev 84.93
Counts
×10^3
2500
2000
1500
1000
500
0
200
300
400
500
600
700
800
900
1000
pT (GeV)

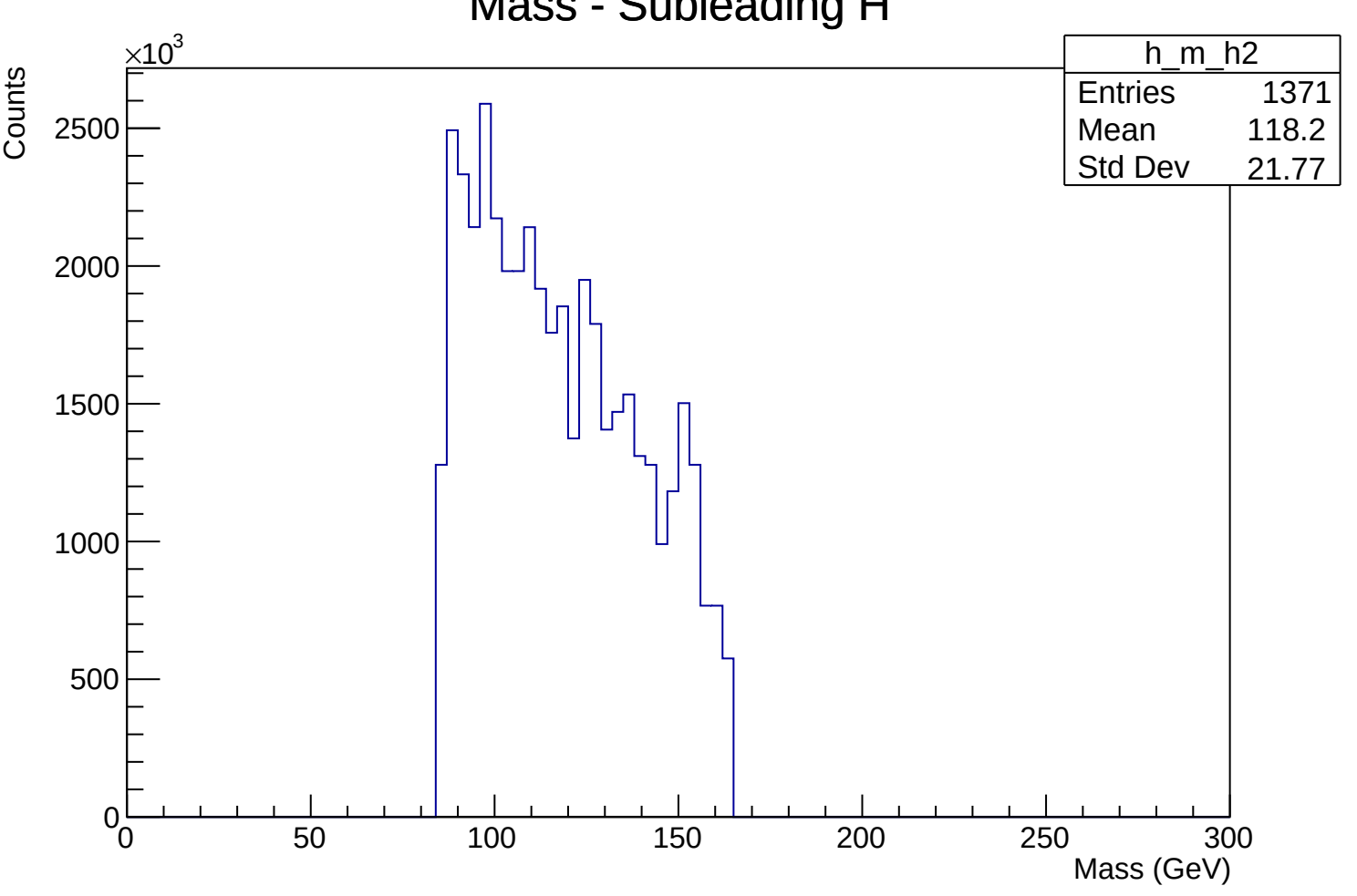

Pt - Subleading Fat Jet
h_pt_fj_2
Entries 1371
Mean 281.3
Std Dev 65.79
×10^3
Counts
3000
2500
2000
1500
1000
500
0
200
300
400
500
600
700
800
900
1000
pT (GeV)

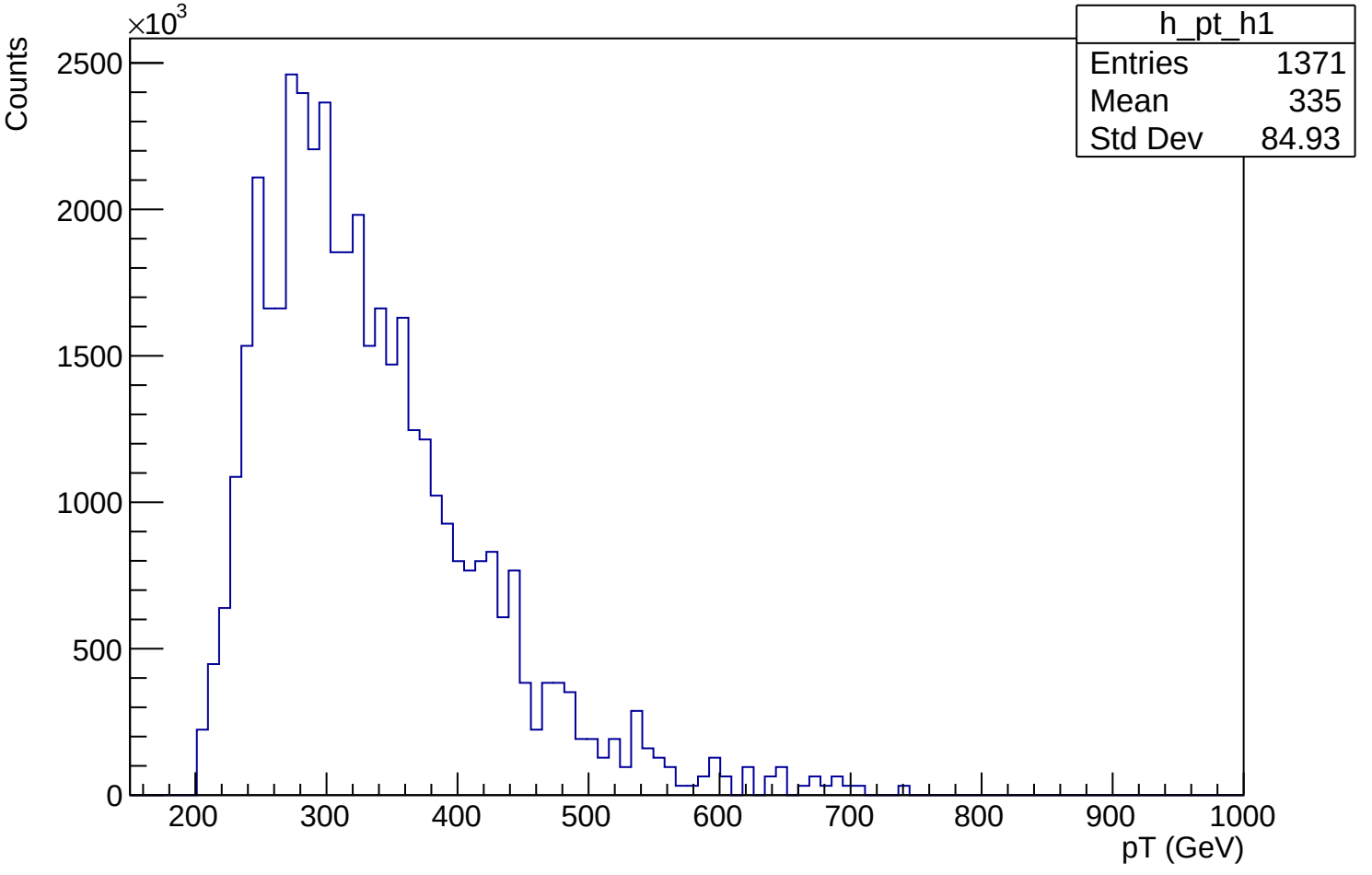

Eta - Leading Fat Jet
h_eta_fj_1
Entries 1371
Mean 0.01824
Std Dev 0.9837
Counts
×10^3
3500
3000
2500
2000
1500
1000
500
0
−10
−8
−6
−4
−2
0
2
4
6
8
10
η

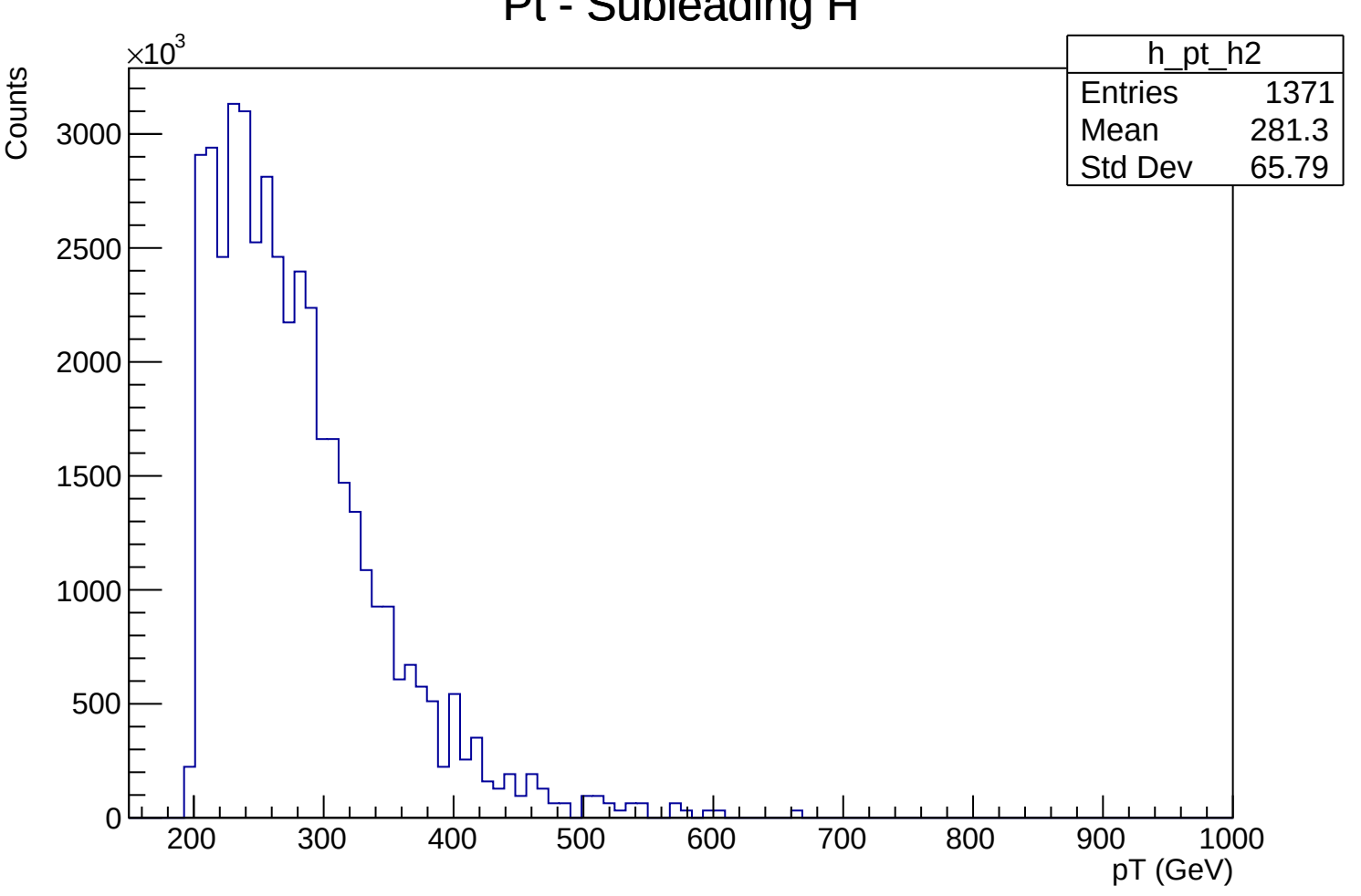

Eta - Subleading Fat Jet
h_eta_fj_2
Entries 1371
Mean 0.009894
Std Dev 0.9684
Counts
×10^3
3500
3000
2500
2000
1500
1000
500
0
−10
−8
−6
−4
−2
0
2
4
6
8
10
η

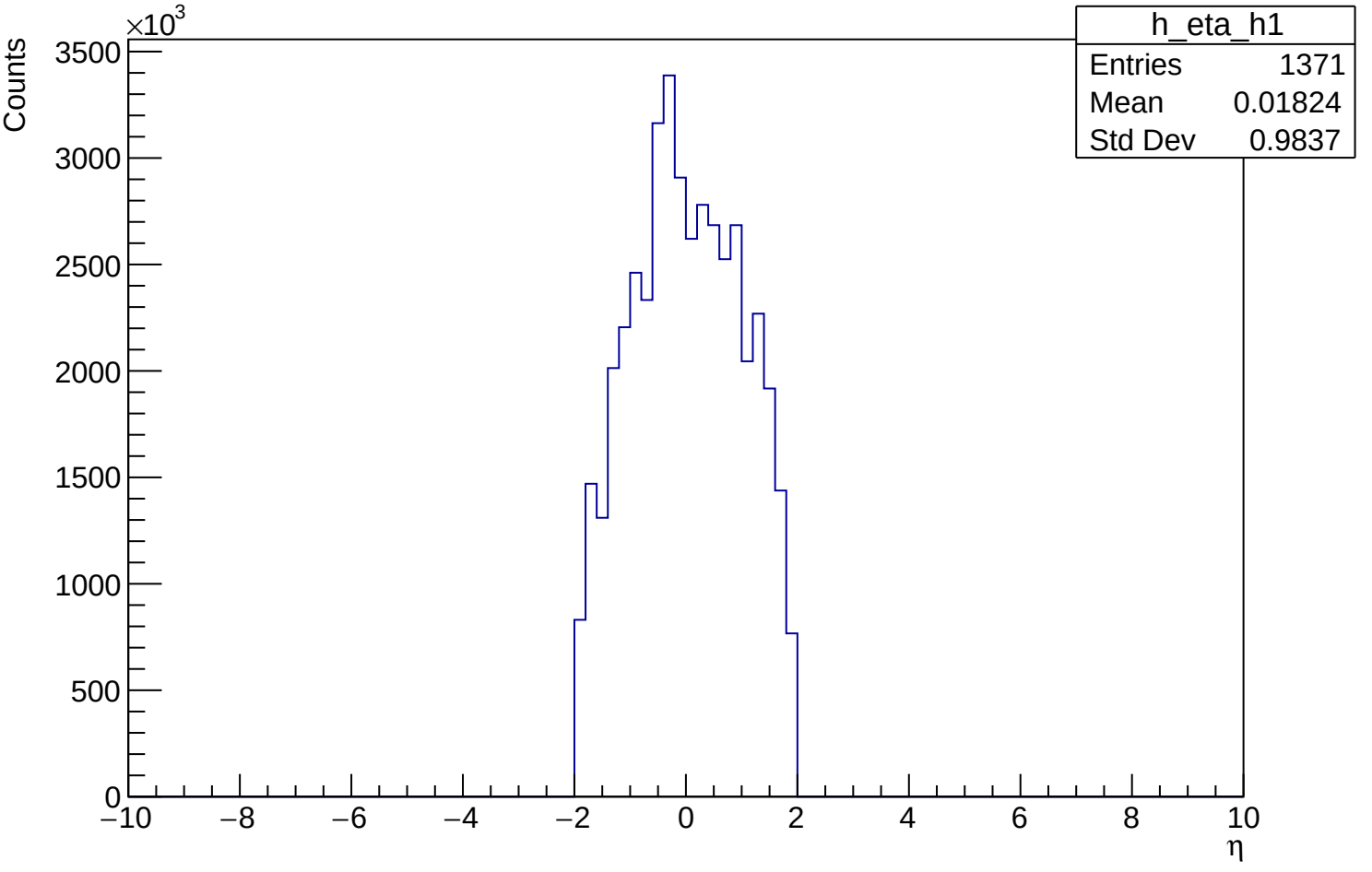

DiHiggs Mass
h_m_hh
Entries 1371
Mean 749.2
Std Dev 198.5
Counts
×10^3
2000
1800
1600
1400
1200
1000
800
600
400
200
0
0
200
400
600
800
1000
1200
1400
1600
Mass (GeV)

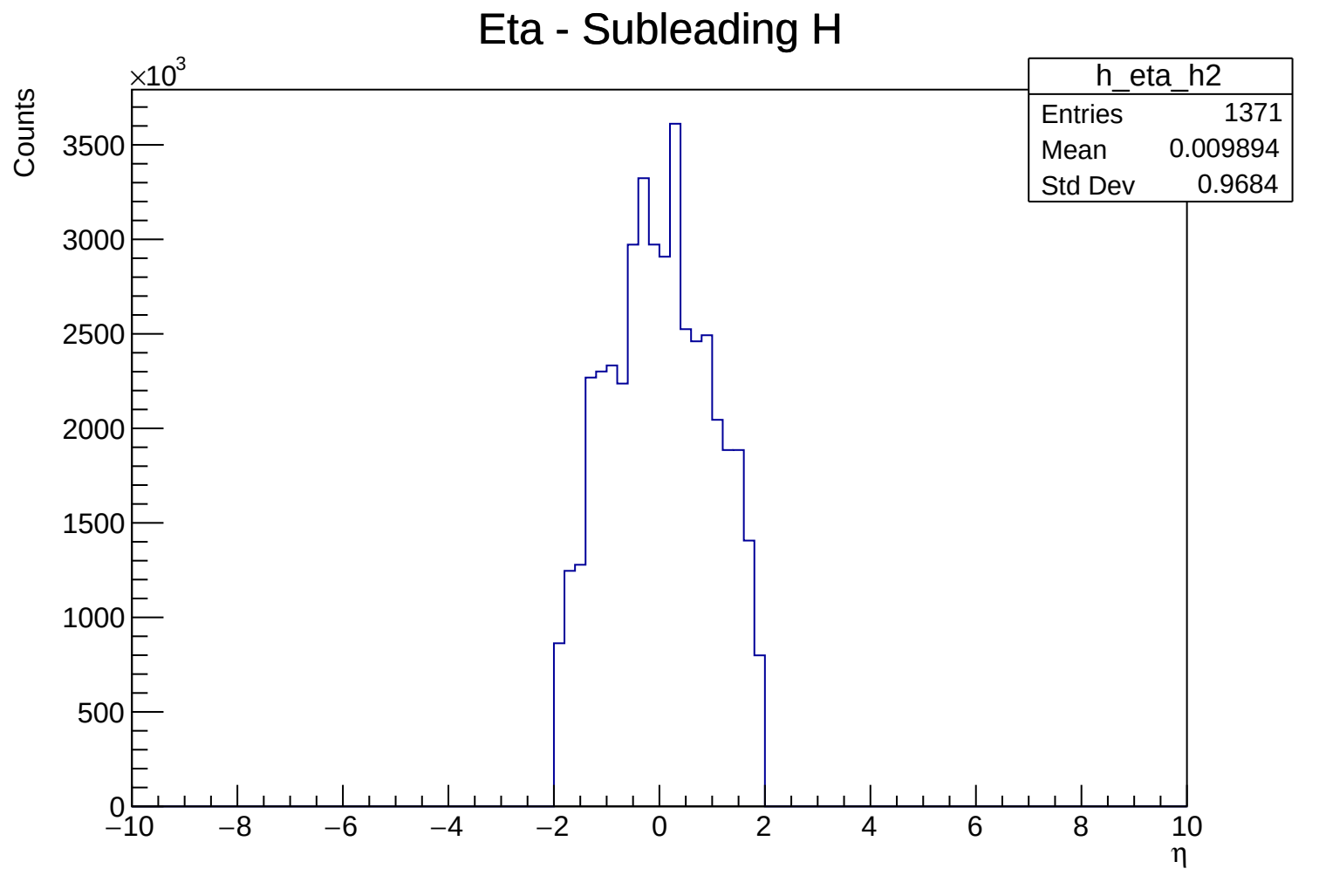

Mass - Leading H
h_m_h1
Entries 1371
Mean 127.8
Std Dev 22.7
Counts
×10^3
2400
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
0
50
100
150
200
250
300
Mass (GeV)

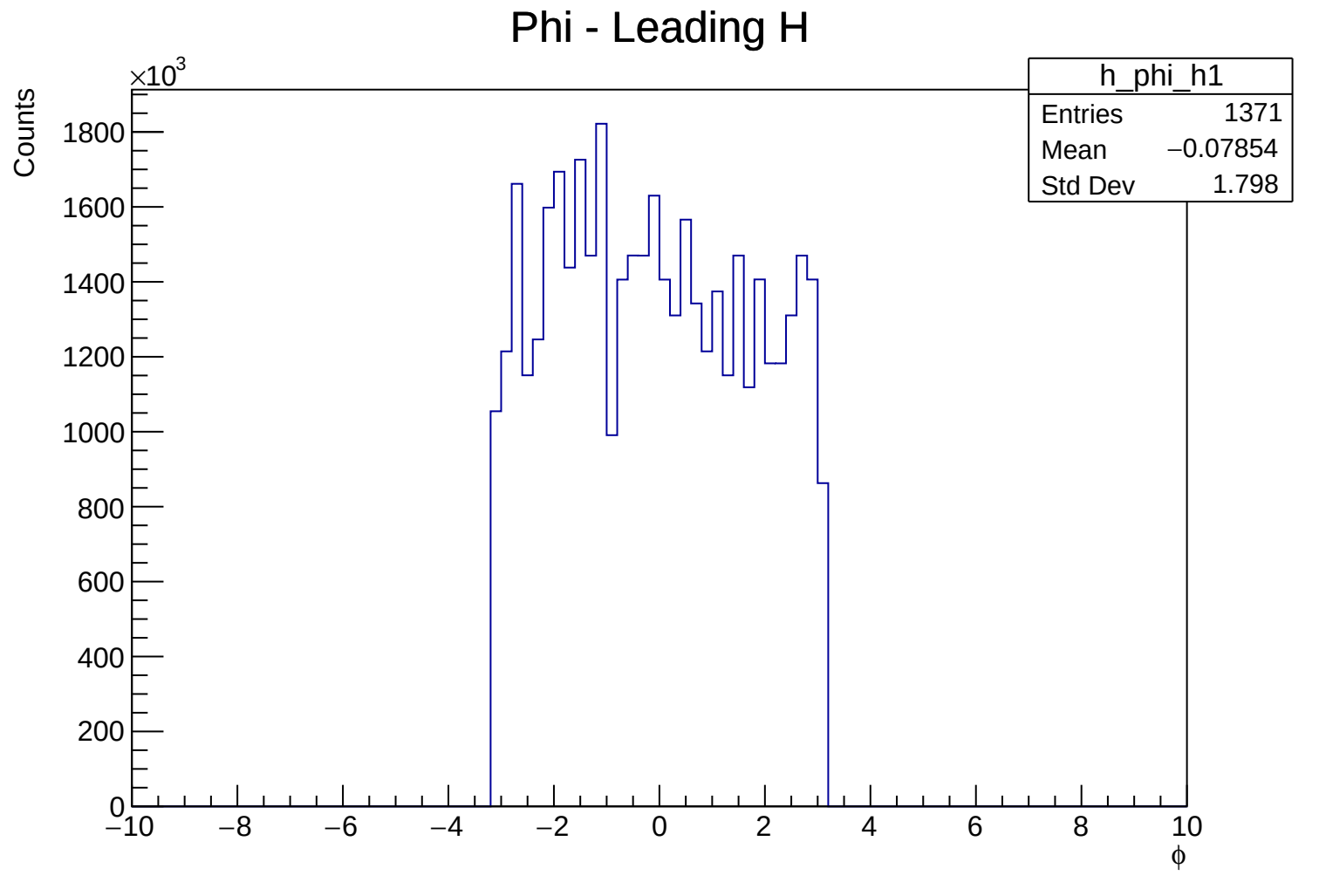

Mass - Subleading H
h_m_h2
Entries 1371
Mean 118.2
Std Dev 21.77
×10^3
Counts
2500
2000
1500
1000
500
0
0
50
100
150
200
250
300
Mass (GeV)

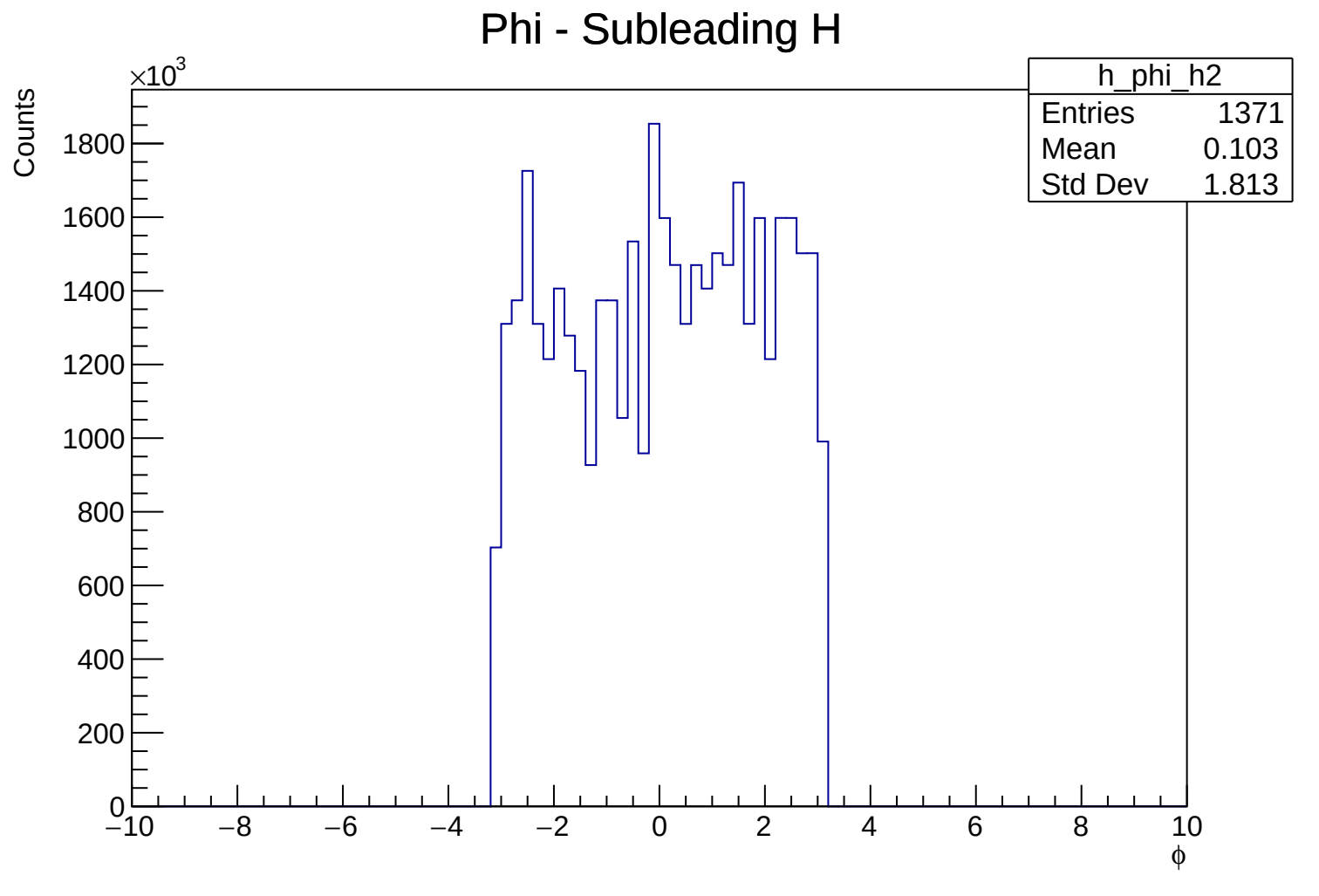

Pt - Leading H
h_pt_h1
Entries 1371
Mean 335
Std Dev 84.93
Counts
×10^3
2500
2000
1500
1000
500
0
200
300
400
500
600
700
800
900
1000
pT (GeV)


Pt - Subleading H
h_pt_h2
Entries 1371
Mean 281.3
Std Dev 65.79
Counts
×10^3
3000
2500
2000
1500
1000
500
0
200
300
400
500
600
700
800
900
1000
pT (GeV)


Eta - Leading H
h_eta_h1
Entries 1371
Mean 0.01824
Std Dev 0.9837
Counts
×10^3
3500
3000
2500
2000
1500
1000
500
0
−10
−8
−6
−4
−2
0
2
4
6
8
10
η


Eta - Subleading H
h_eta_h2
Entries 1371
Mean 0.009894
Std Dev 0.9684
×10^3
Counts
3500
3000
2500
2000
1500
1000
500
0
−10
−8
−6
−4
−2
0
2
4
6
8
10
η


Phi - Leading H
h_phi_h1
Entries 1371
Mean −0.07854
Std Dev 1.798
Counts
×10^3
1800
1600
1400
1200
1000
800
600
400
200
0
−10
−8
−6
−4
−2
0
2
4
6
8
10
ϕ


Phi - Subleading H
h_phi_h2
Entries 1371
Mean 0.103
Std Dev 1.813
Counts
×10^3
1800
1600
1400
1200
1000
800
600
400
200
0
−10
−8
−6
−4
−2
0
2
4
6
8
10
ϕ