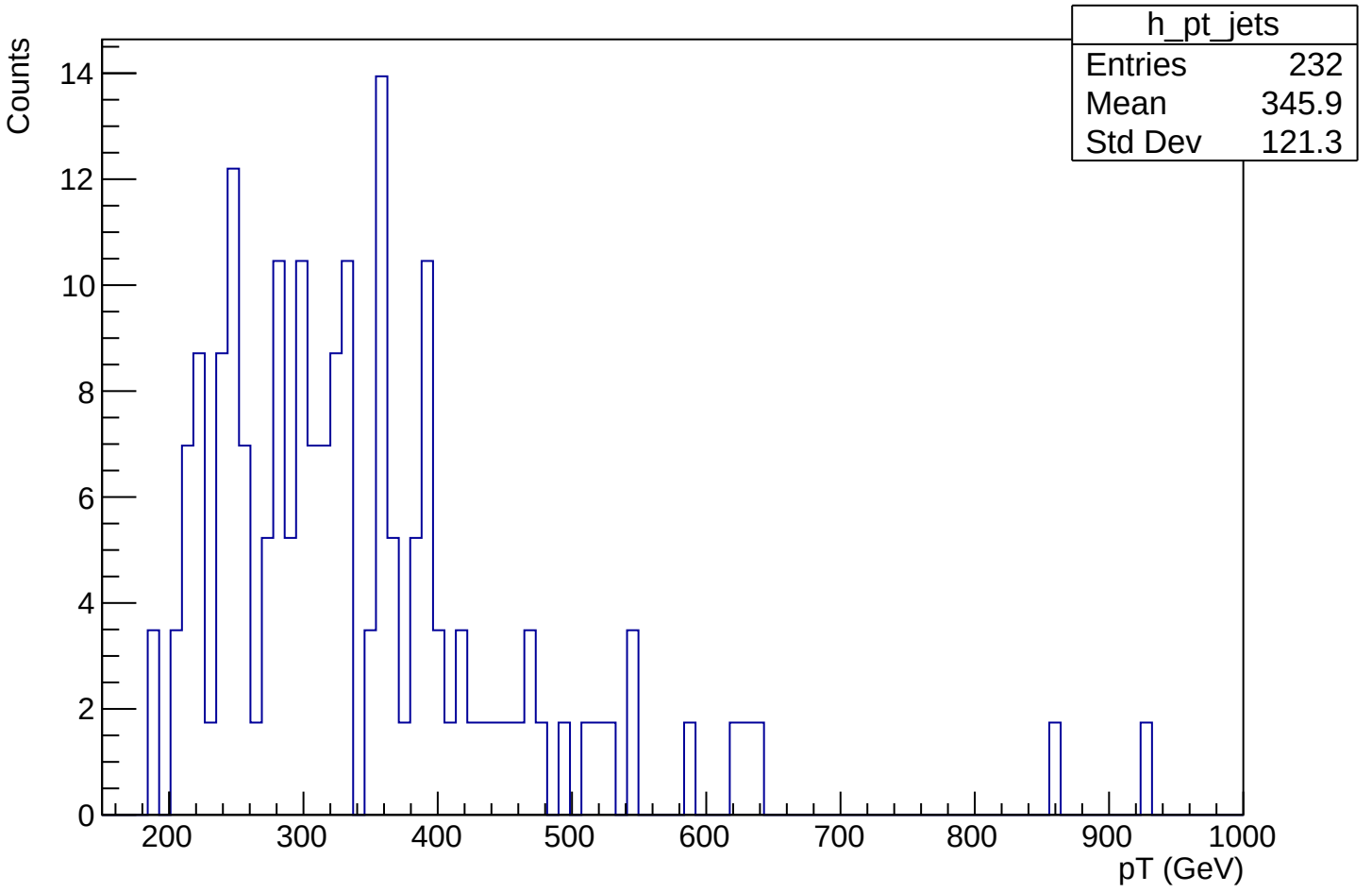
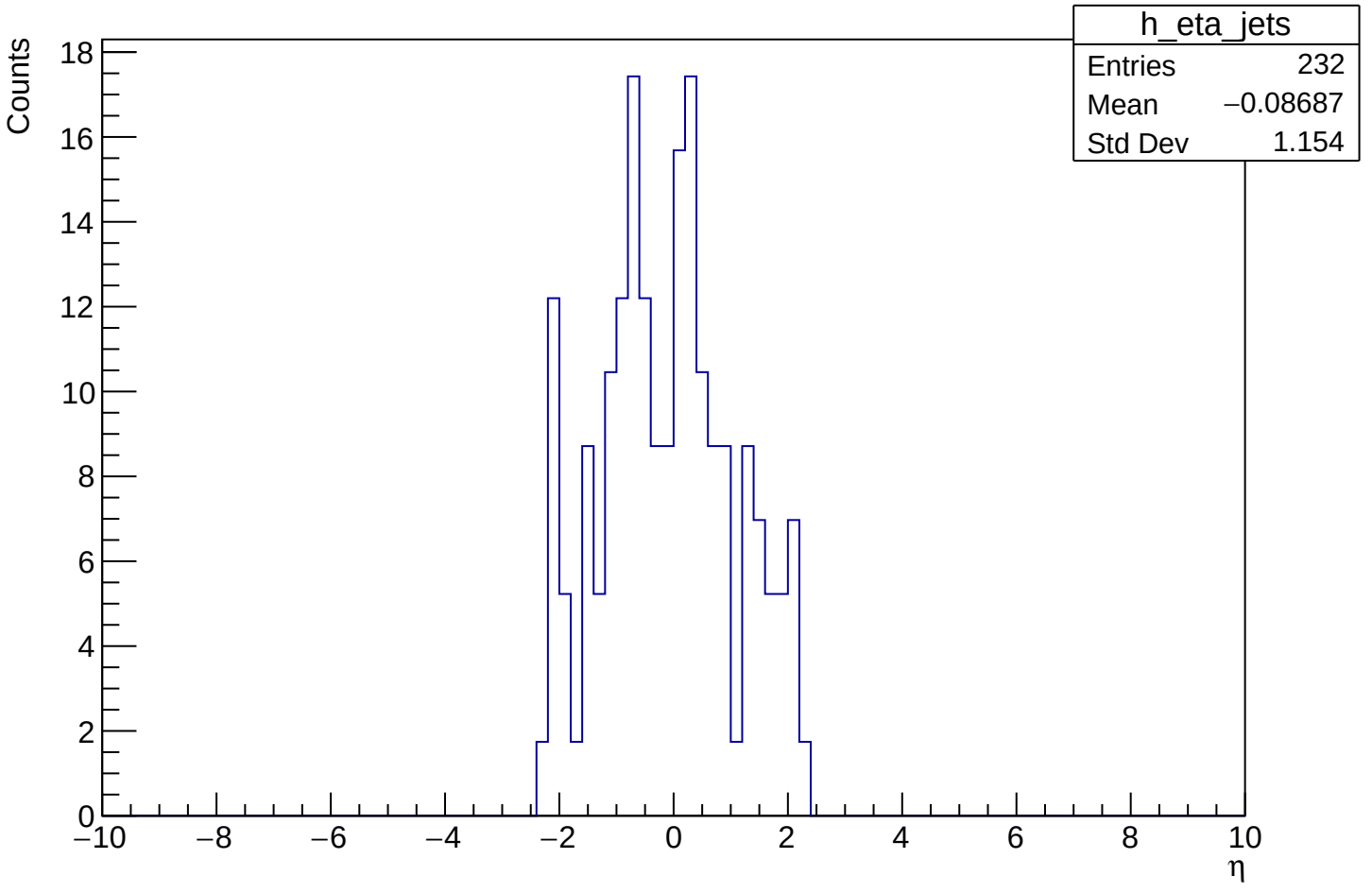
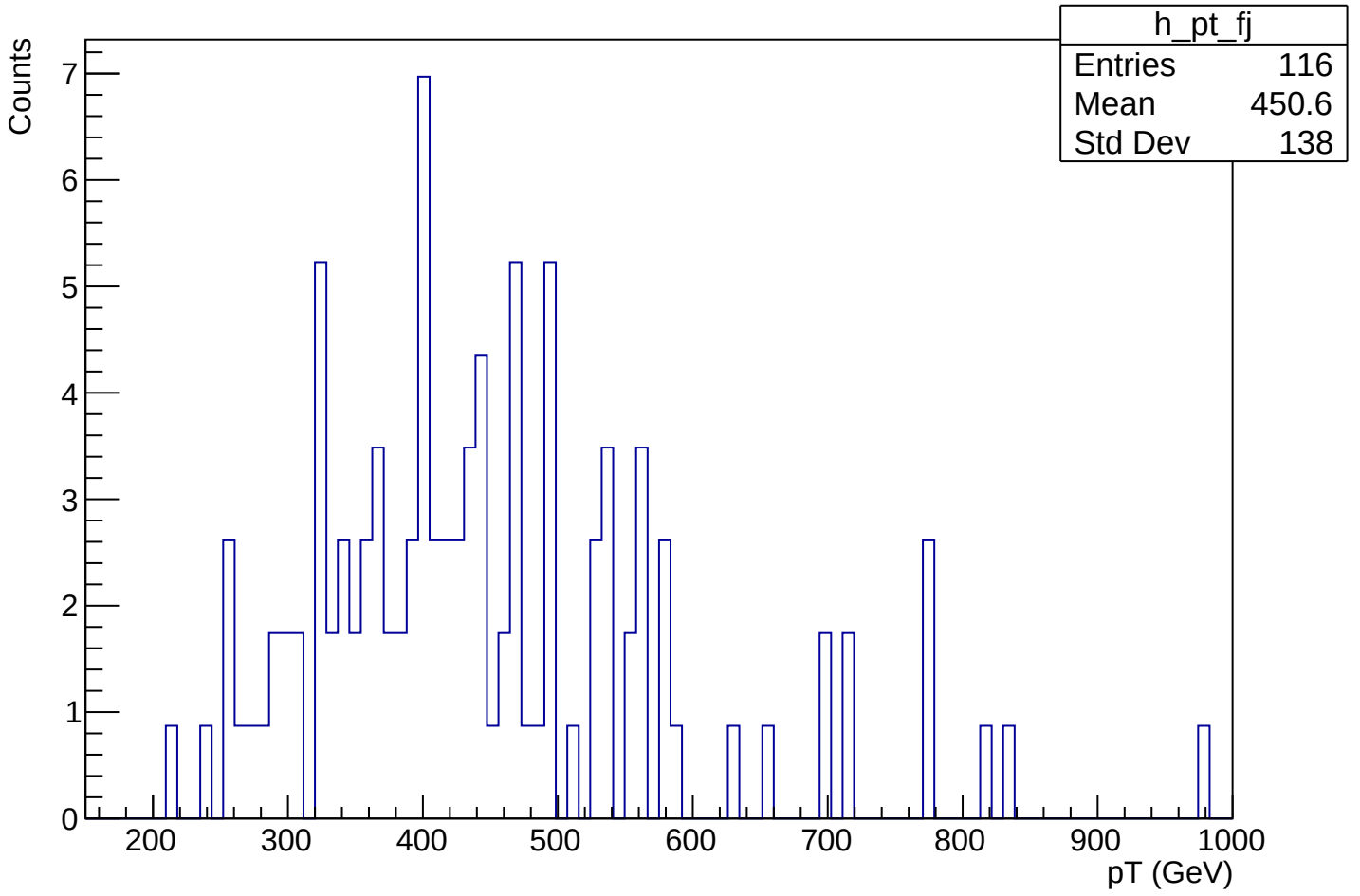
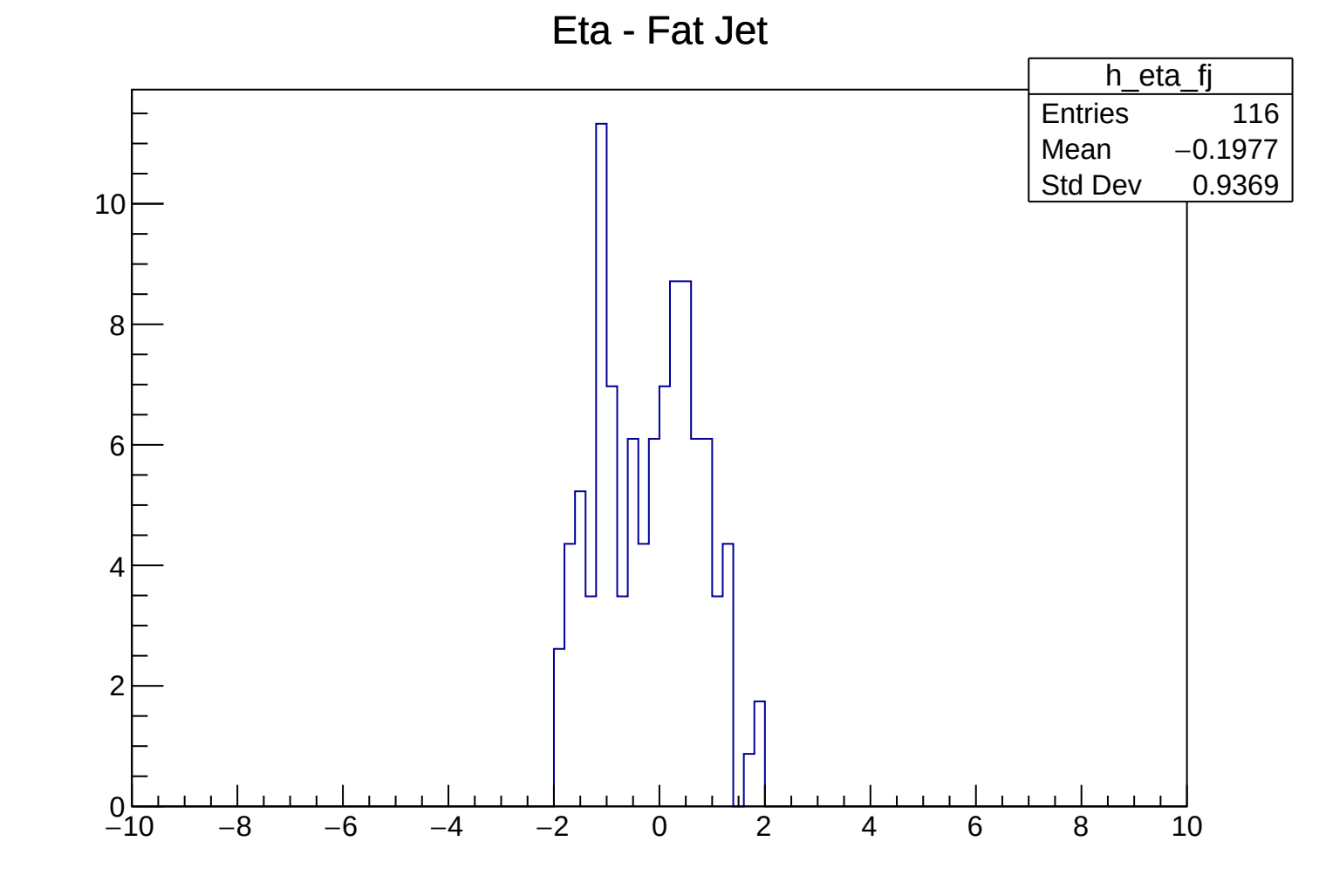
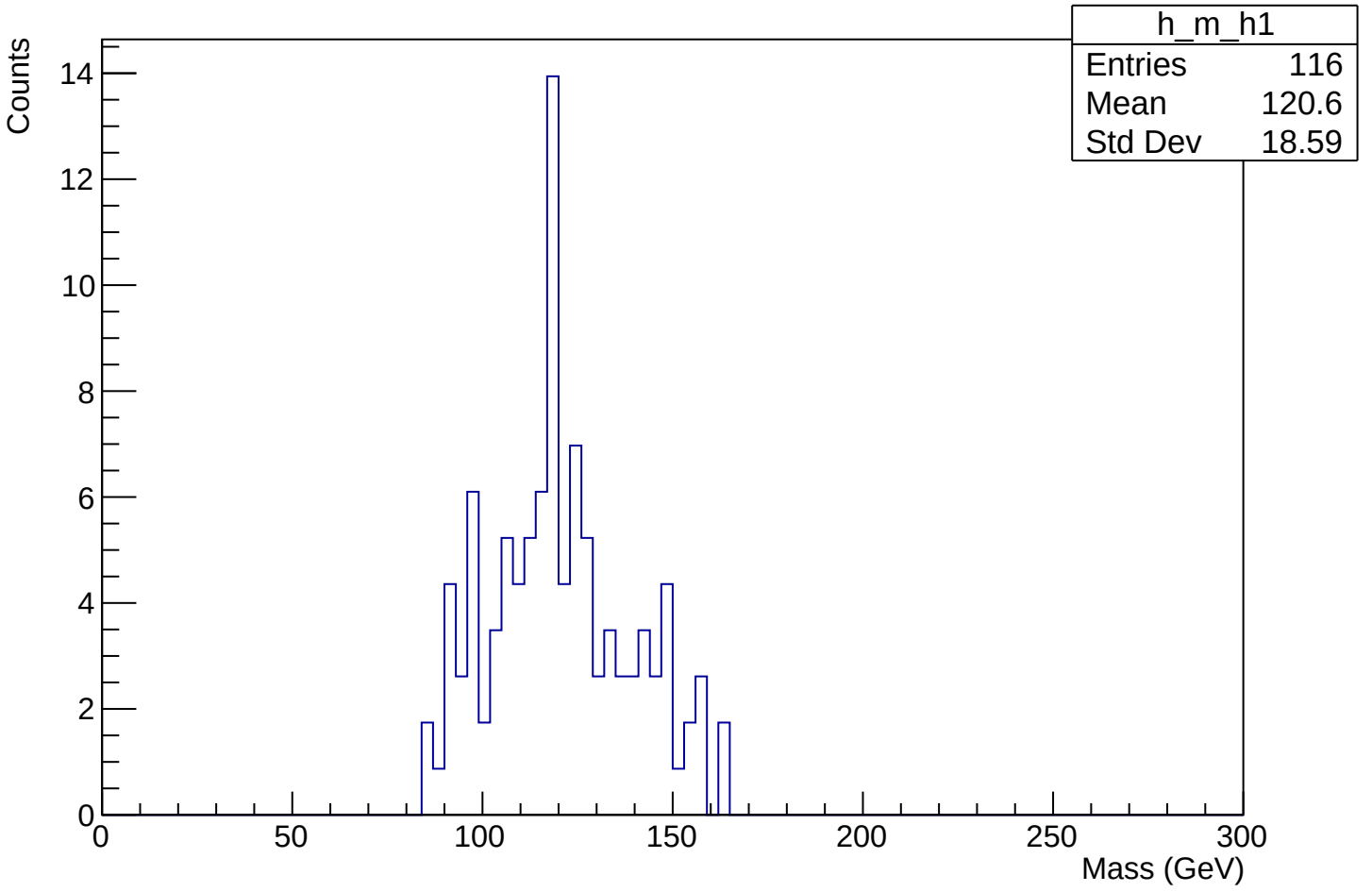
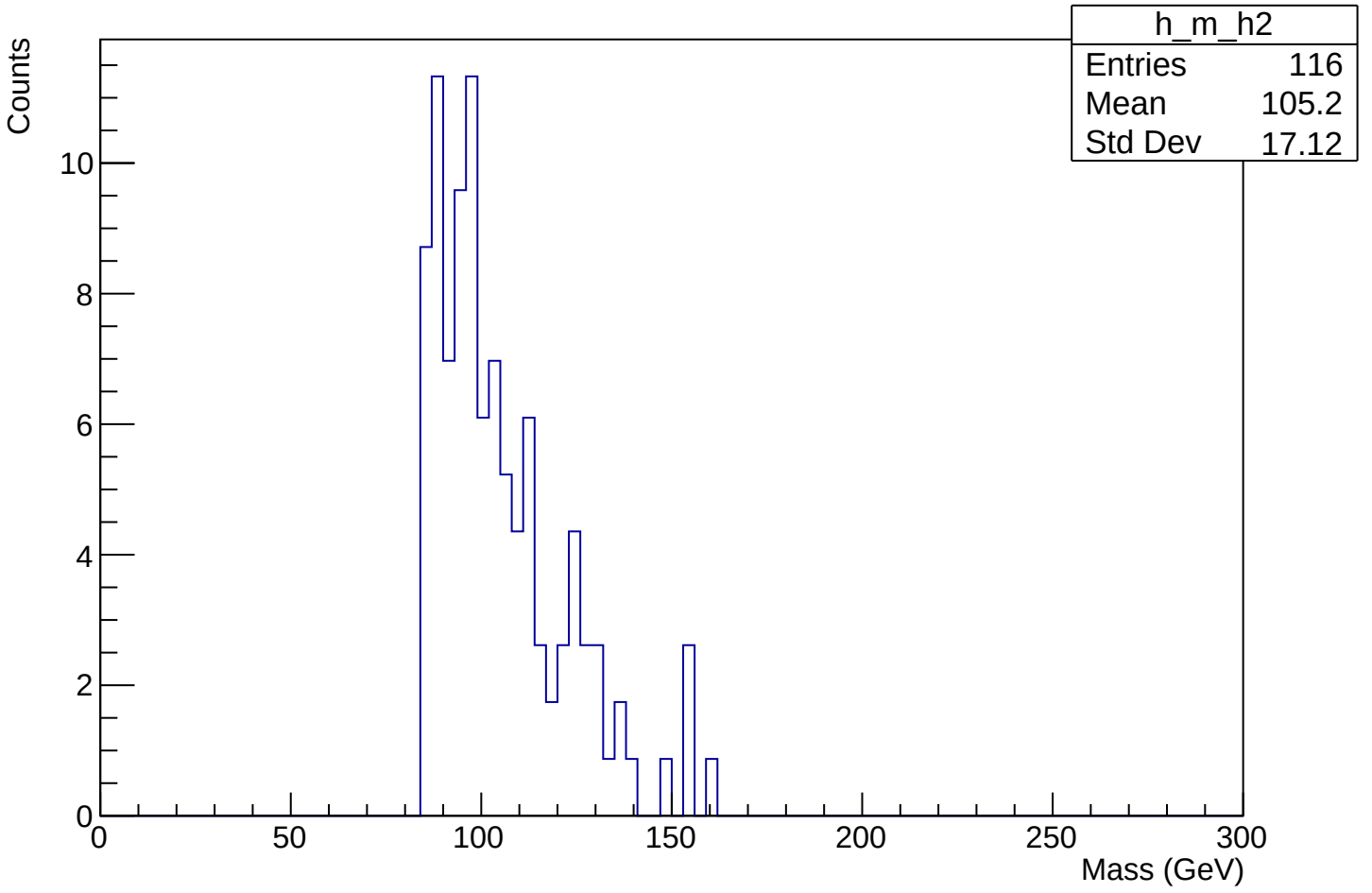

pT Jets
h_pt_jets
Entries 232
Mean 345.9
Std Dev 121.3
Counts
0
2
4
6
8
10
12
14
200
300
400
500
600
700
800
900
1000
pT (GeV)

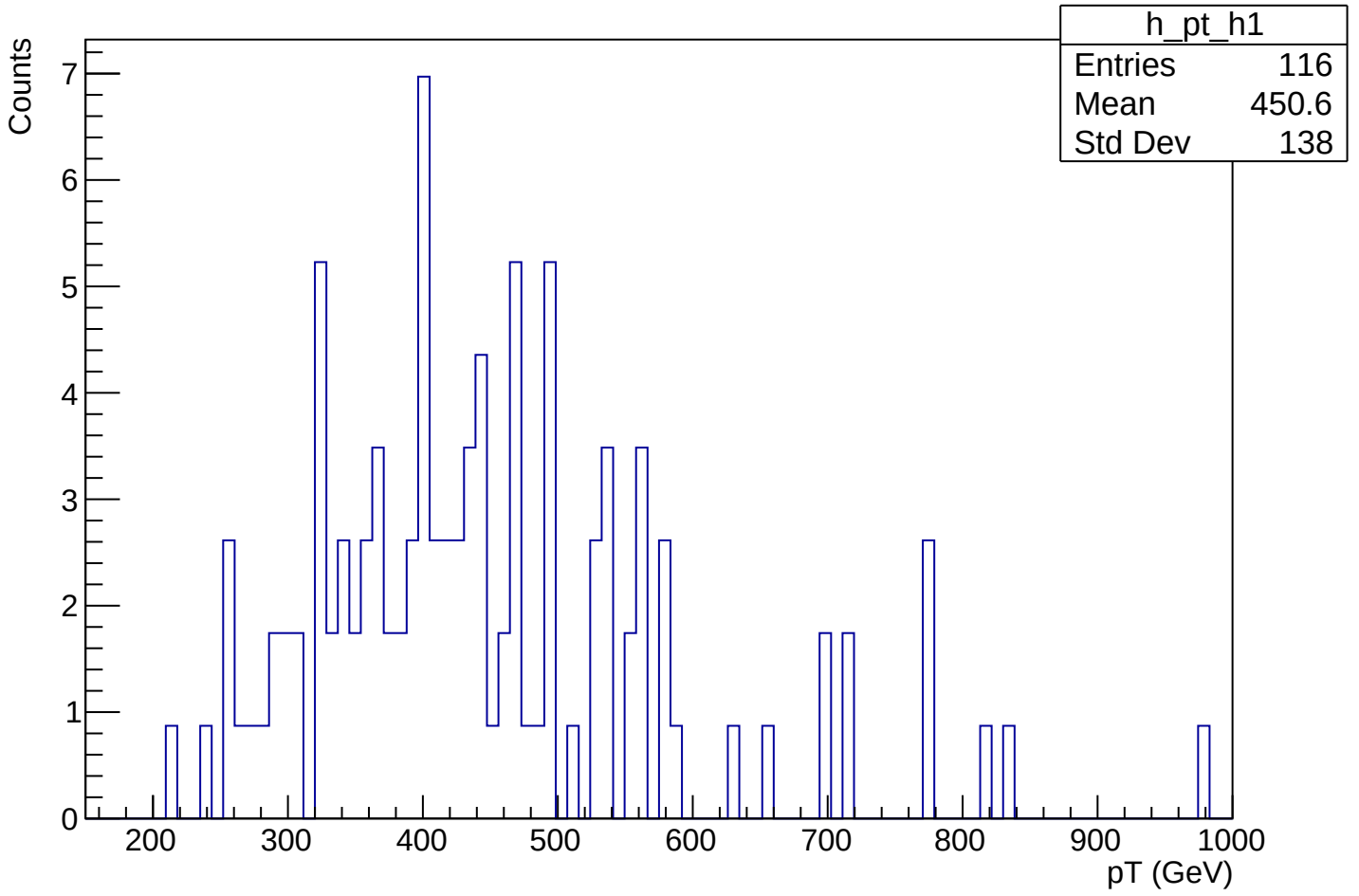

Eta Jets
h_eta_jets
Entries 232
Mean −0.08687
Std Dev 1.154
Counts
0
2
4
6
8
10
12
14
16
18
−10
−8
−6
−4
−2
0
2
4
6
8
10
η

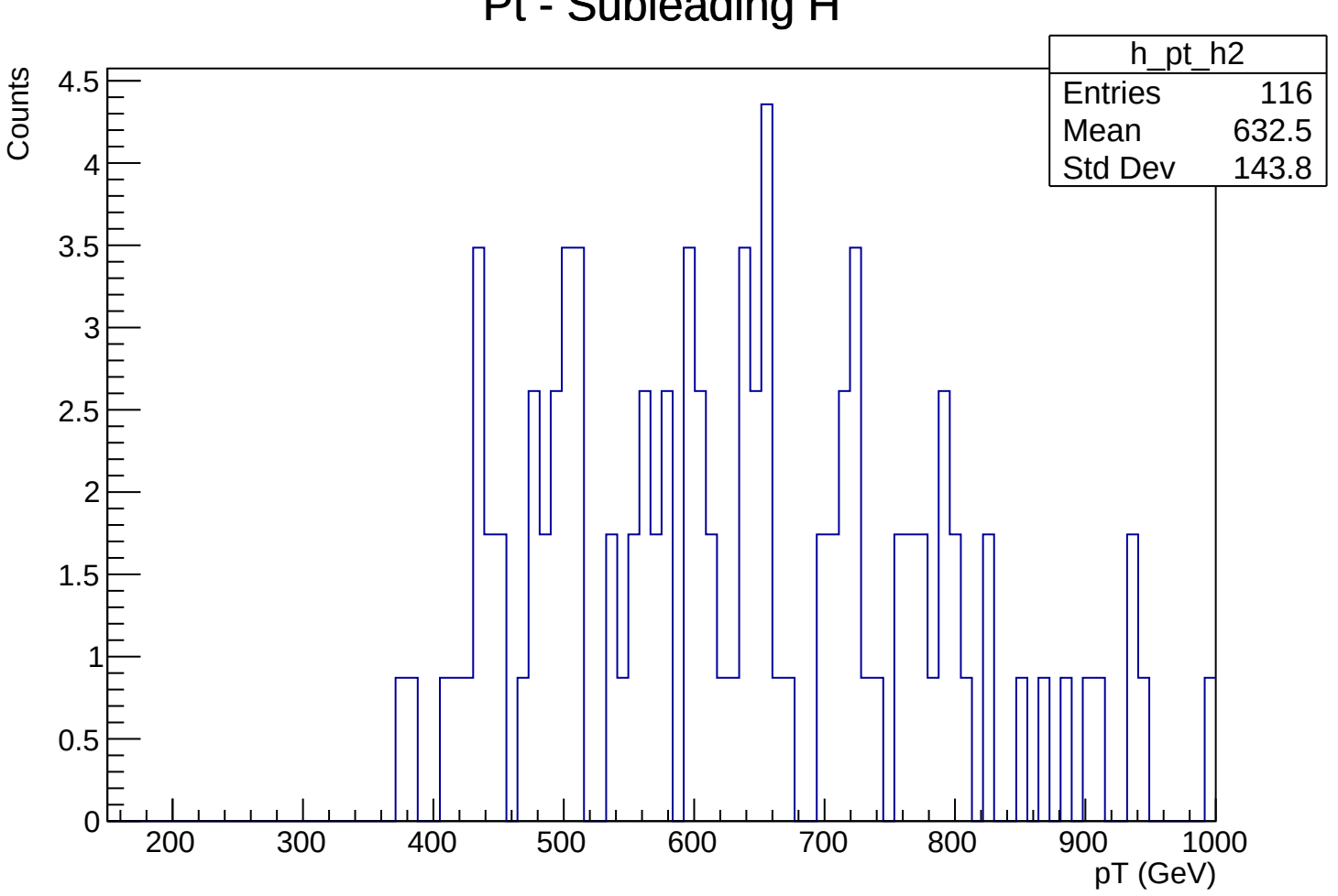

Pt - Fat Jet
h_pt_fj
Entries 116
Mean 450.6
Std Dev 138
Counts
0
1
2
3
4
5
6
7
200
300
400
500
600
700
800
900
1000
pT (GeV)

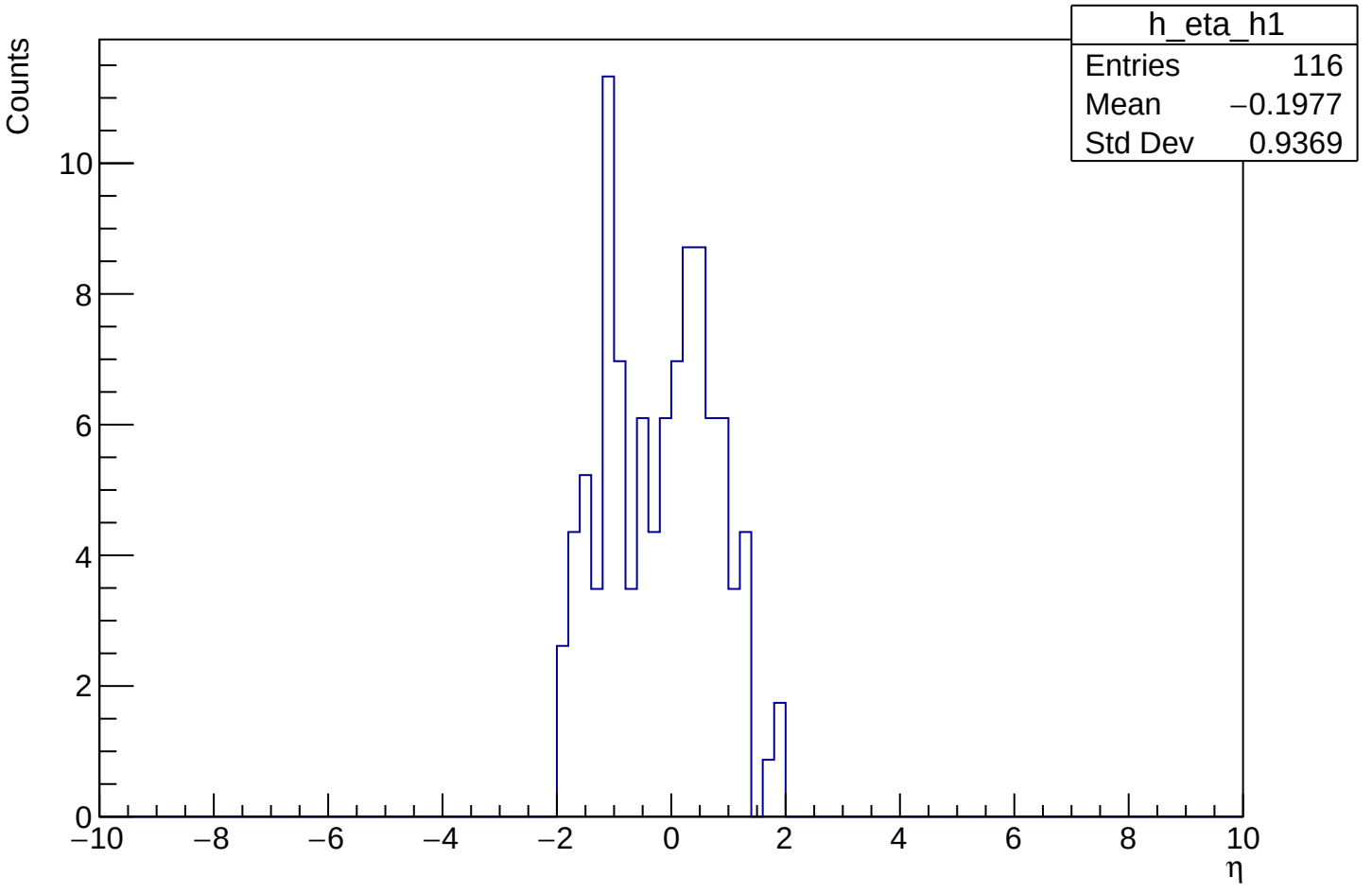

Eta - Fat Jet
h_eta_fj
Entries 116
Mean −0.1977
Std Dev 0.9369
10
8
6
4
2
0
−10
−8
−6
−4
−2
0
2
4
6
8
10

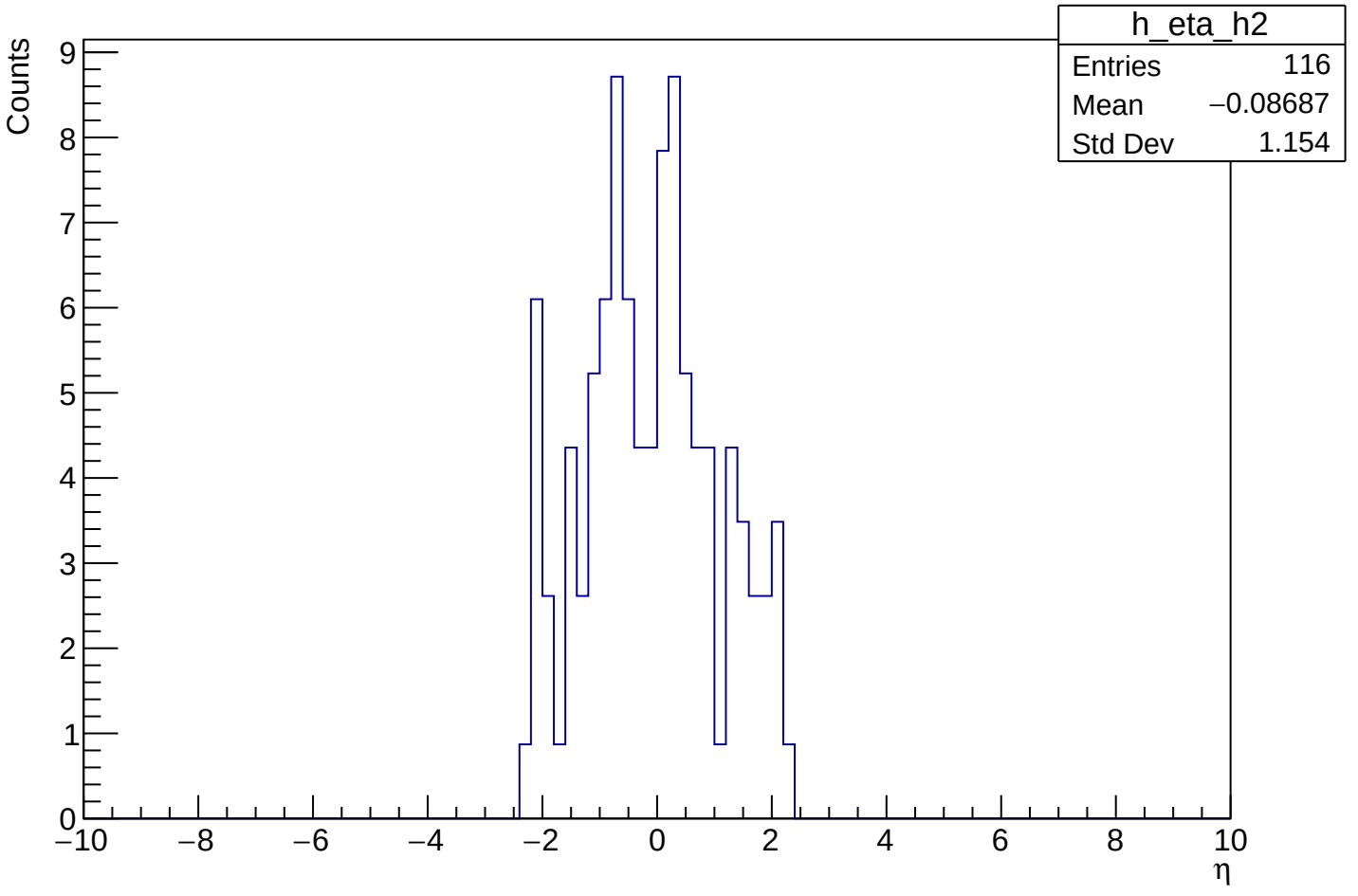

Mass - Leading H
h_m_h1
Entries 116
Mean 120.6
Std Dev 18.59
Counts
0
2
4
6
8
10
12
14
0
50
100
150
200
250
300
Mass (GeV)

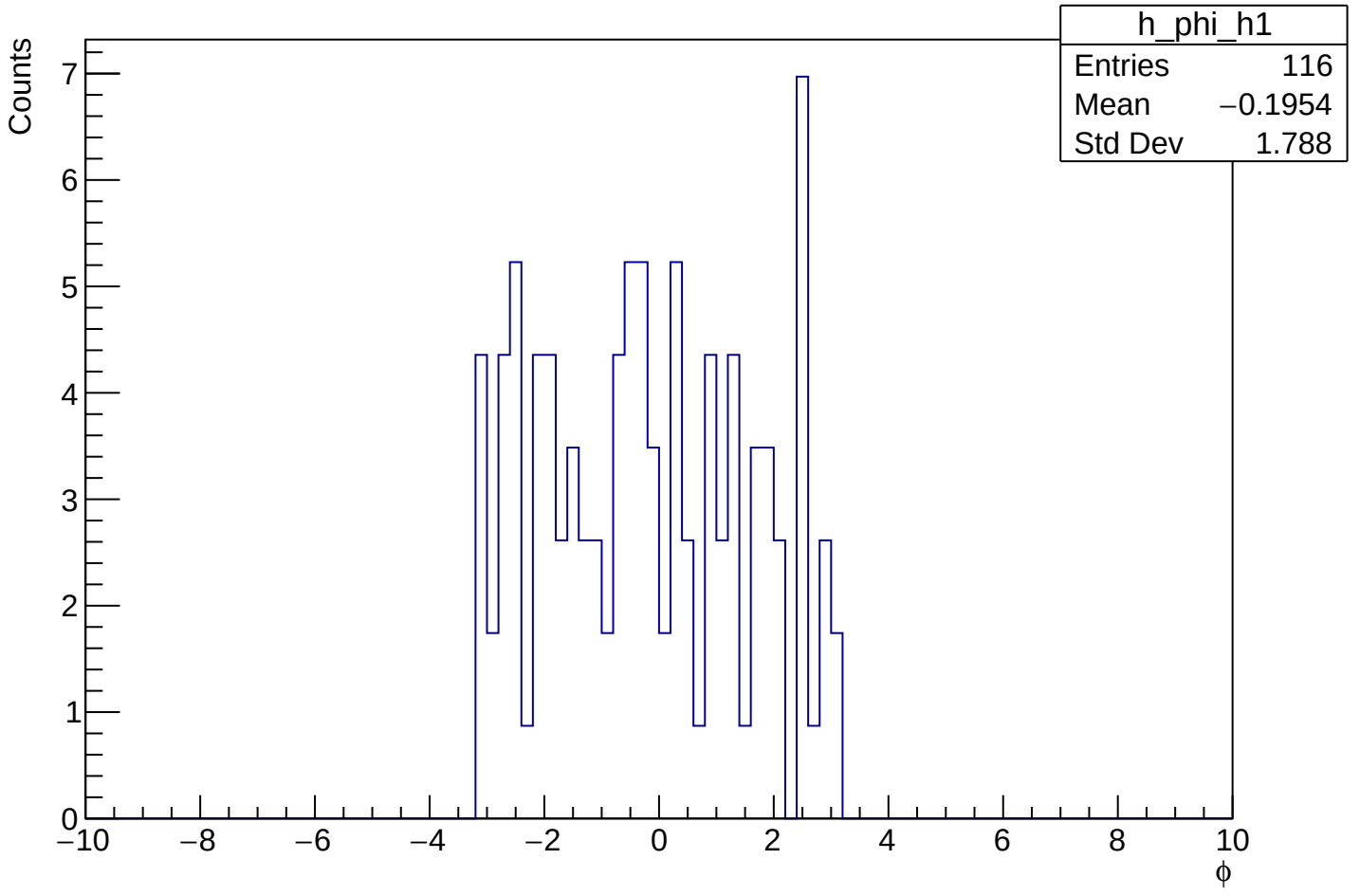

Mass - Subleading H
h_m_h2
Entries 116
Mean 105.2
Std Dev 17.12
Counts
0
2
4
6
8
10
0
50
100
150
200
250
300
Mass (GeV)

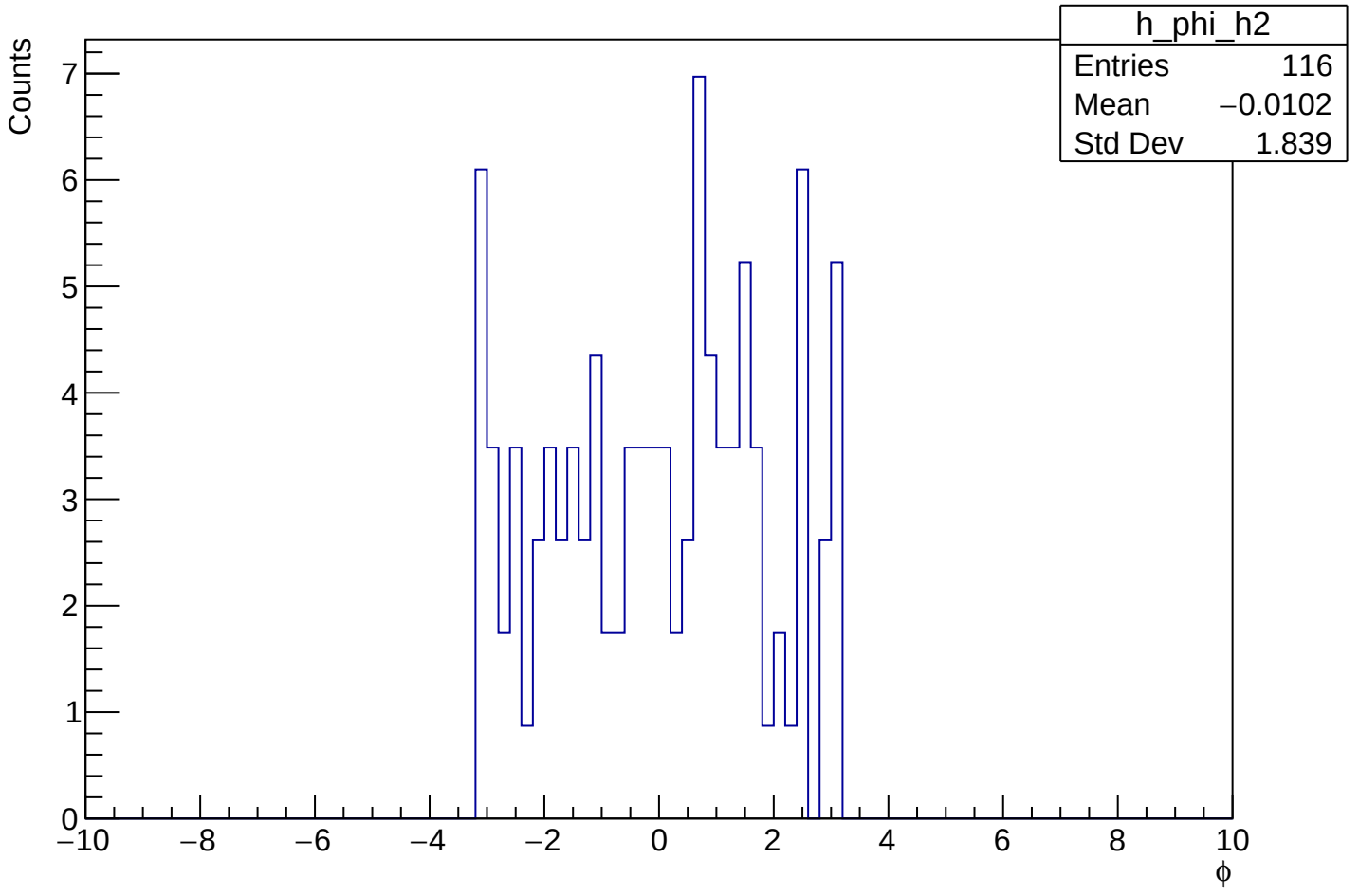

Pt - Leading H
h_pt_h1
Entries 116
Mean 450.6
Std Dev 138
Counts
0
1
2
3
4
5
6
7
200
300
400
500
600
700
800
900
1000
pT (GeV)

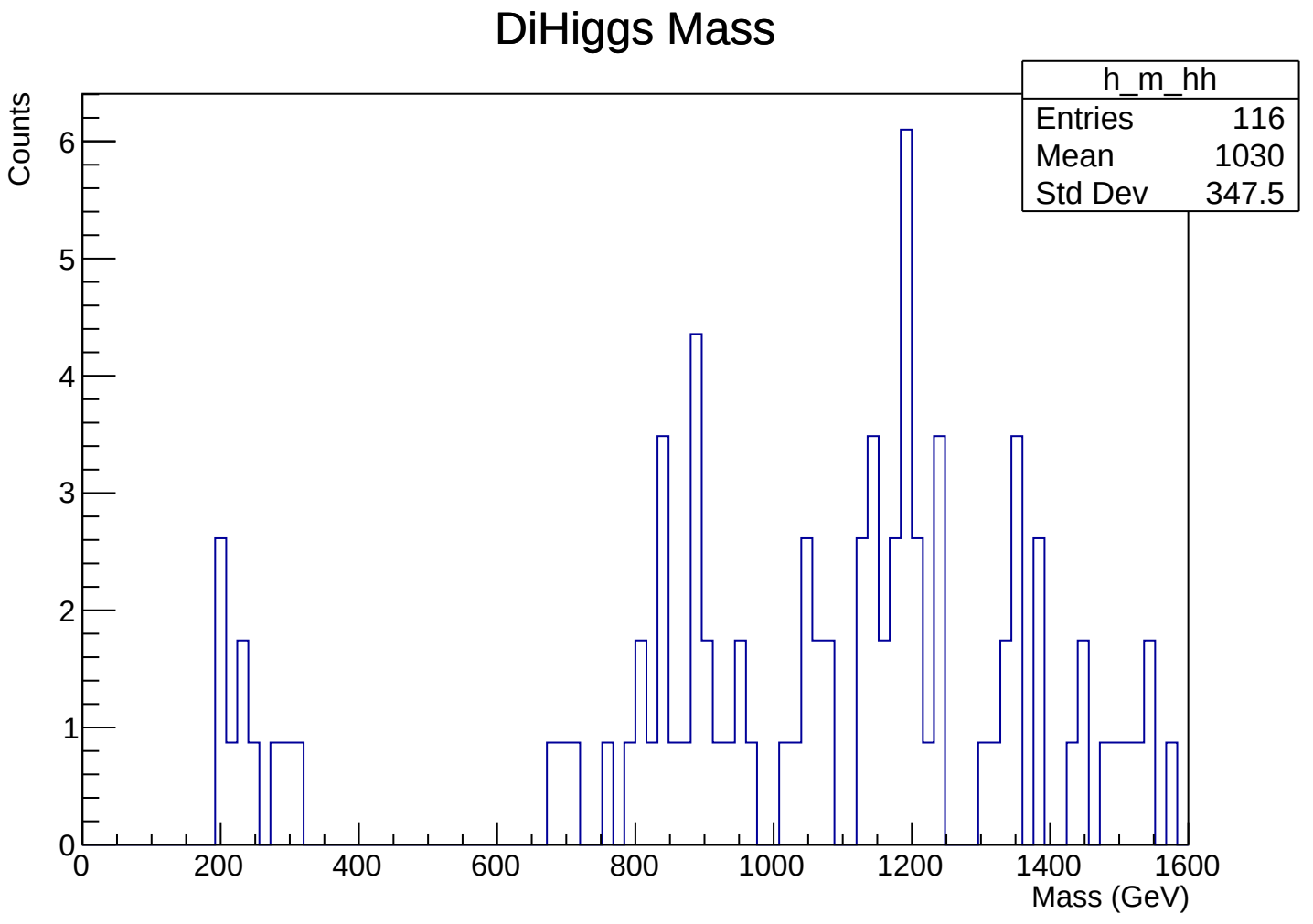

Pt - Subleading H
h_pt_h2
Entries 116
Mean 632.5
Std Dev 143.8
Counts
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
200
300
400
500
600
700
800
900
1000
pT (GeV)


Eta - Leading H
h_eta_h1
Entries 116
Mean −0.1977
Std Dev 0.9369
Counts
0
2
4
6
8
10
−10
−8
−6
−4
−2
0
2
4
6
8
10
η


Eta - Subleading H
h_eta_h2
Entries 116
Mean −0.08687
Std Dev 1.154
Counts
0
1
2
3
4
5
6
7
8
9
−10
−8
−6
−4
−2
0
2
4
6
8
10
η


Phi - Leading H
h_phi_h1
Entries 116
Mean −0.1954
Std Dev 1.788
Counts
0
1
2
3
4
5
6
7
−10
−8
−6
−4
−2
0
2
4
6
8
10
ϕ


Phi - Subleading H
h_phi_h2
Entries 116
Mean −0.0102
Std Dev 1.839
Counts
0
1
2
3
4
5
6
7
−10
−8
−6
−4
−2
0
2
4
6
8
10
ϕ


DiHiggs Mass
h_m_hh
Entries 116
Mean 1030
Std Dev 347.5
Counts
0
1
2
3
4
5
6
0
200
400
600
800
1000
1200
1400
1600
Mass (GeV)