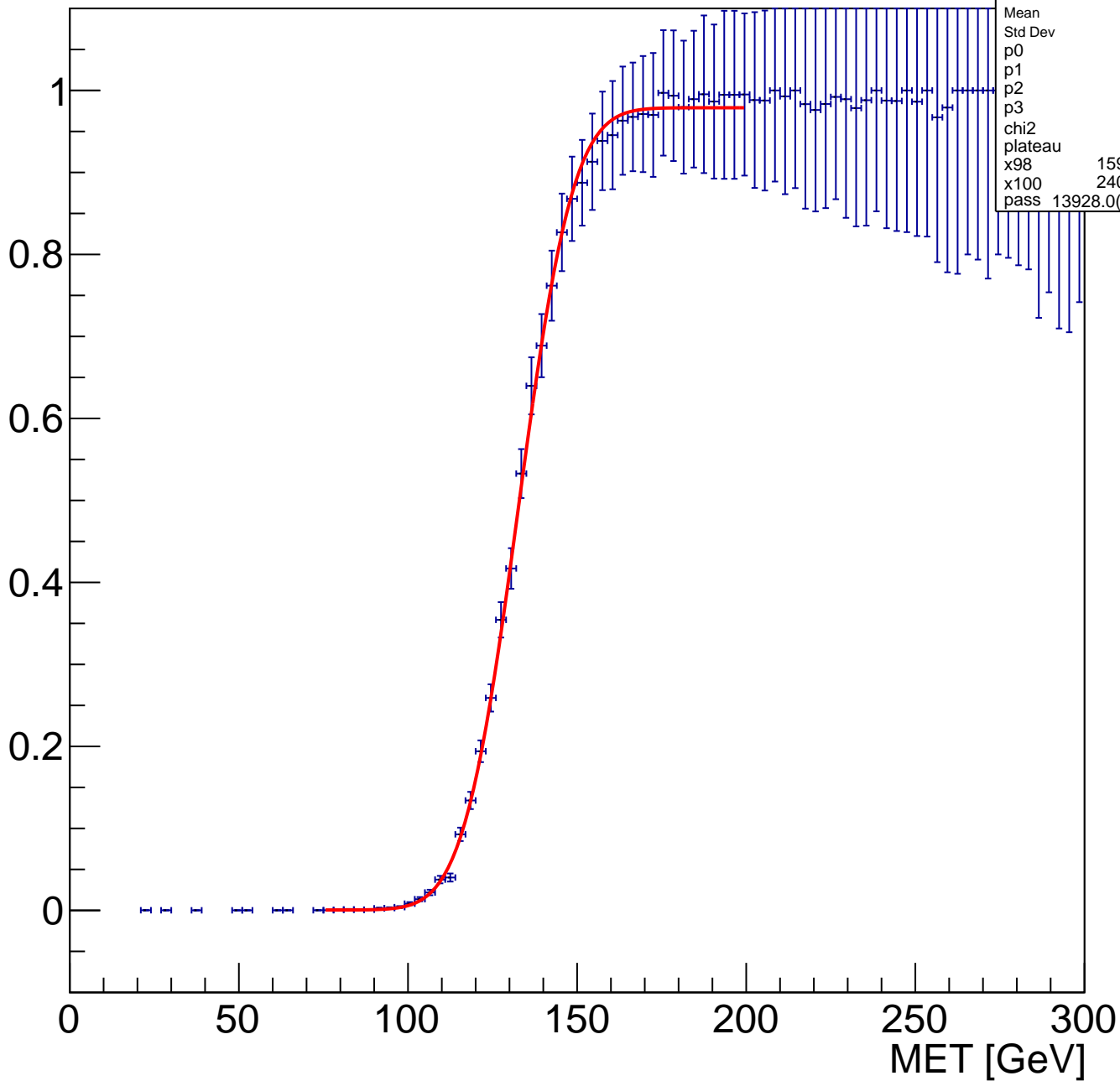


Mchi-60_dMchi-20_10mm

Met

efficiency



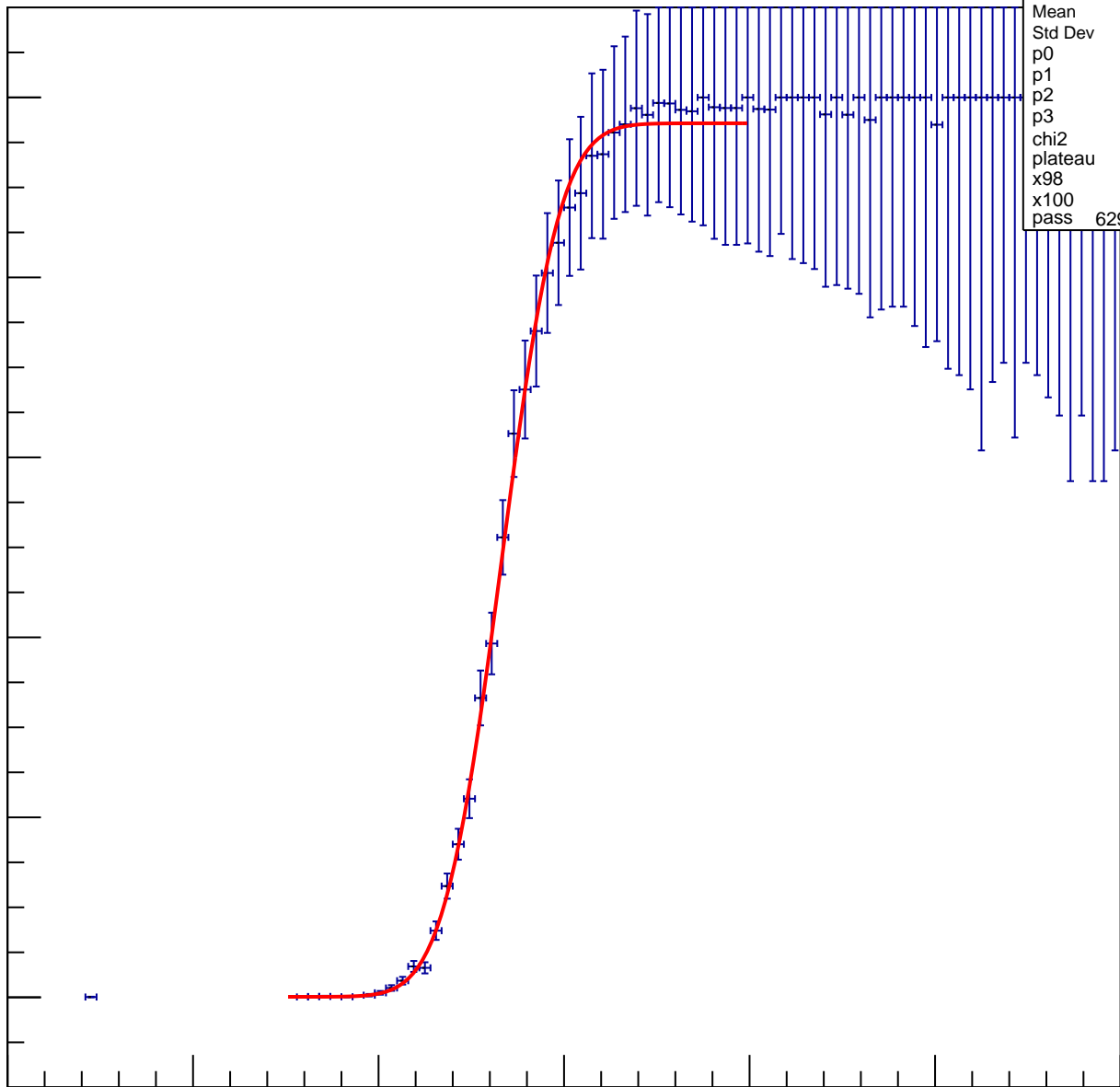
(triggered) Met nomu

Counts

1
0.8
0.6
0.4
0.2
0

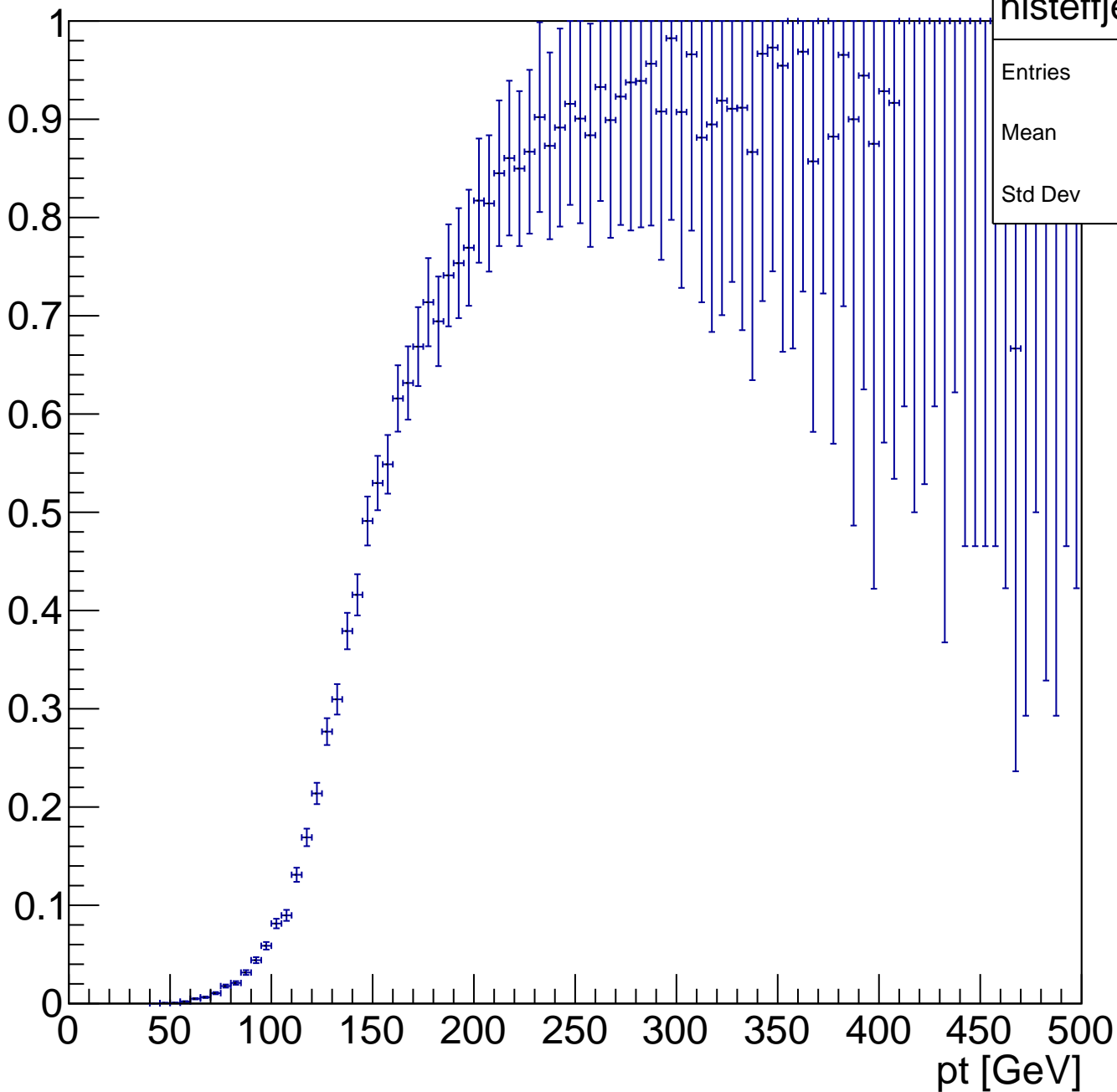
0 50 100 150 200 250 300
MET [GeV]

histeffmetnomu	
Entries	995
Mean	216.6
Std Dev	48.87
p0	17.48
p1	133.19
p2	0.49
p3	0.49
chi2	10.84
plateau	0.9713
x98	159 [GeV]
x100	237 [GeV]
pass	6294.0(5.44%)



leading jet pt

efficiency



leading jet eta

efficiency

0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0

-6

-4

-2

0

2

4

6

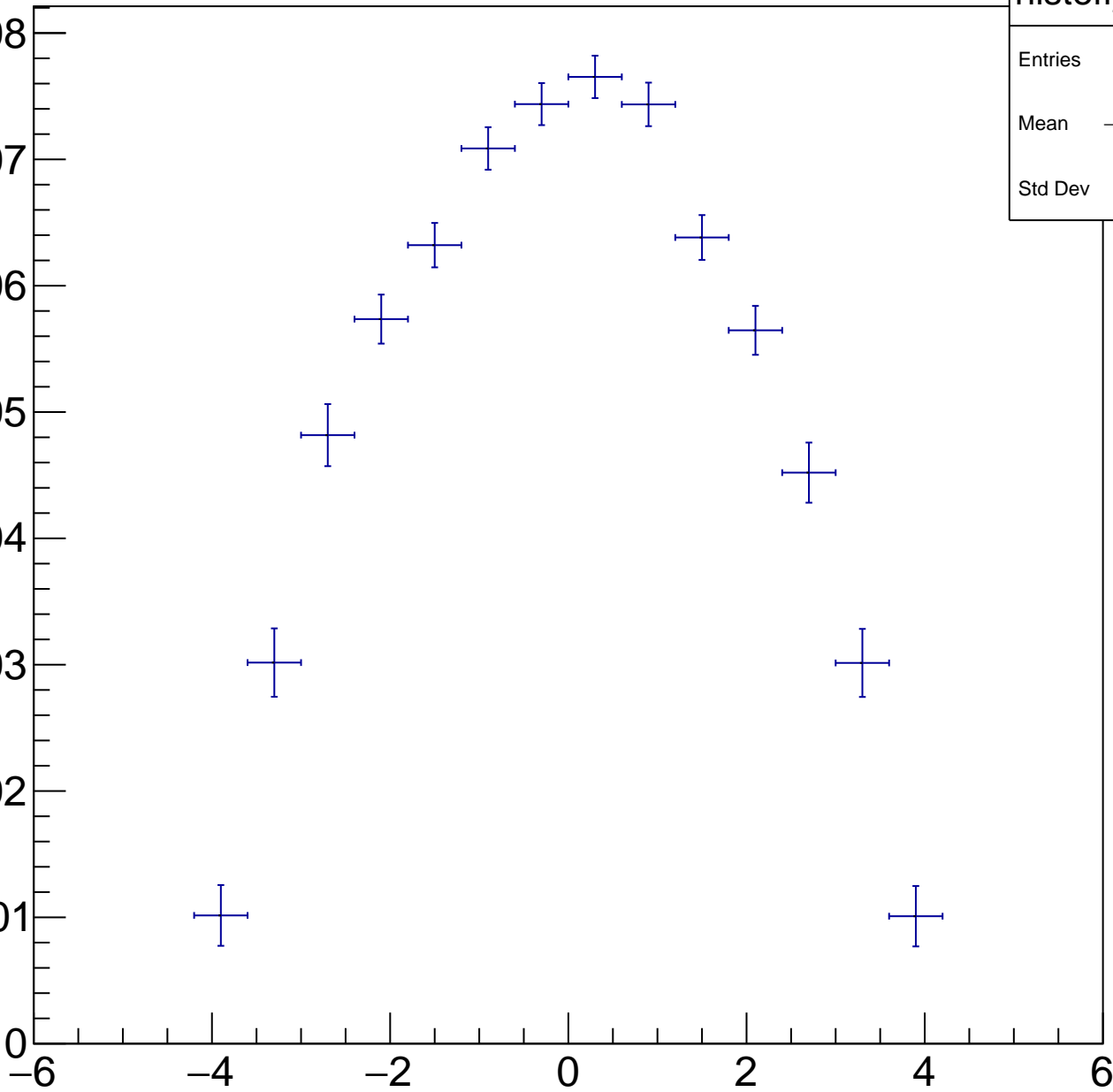
eta

histeffjeteta

Entries 8031

Mean -0.007763

Std Dev 1.899



leading jet phi

efficiency

0.07
0.06
0.05
0.04
0.03
0.02
0.01
0

-6

-4

-2

0

2

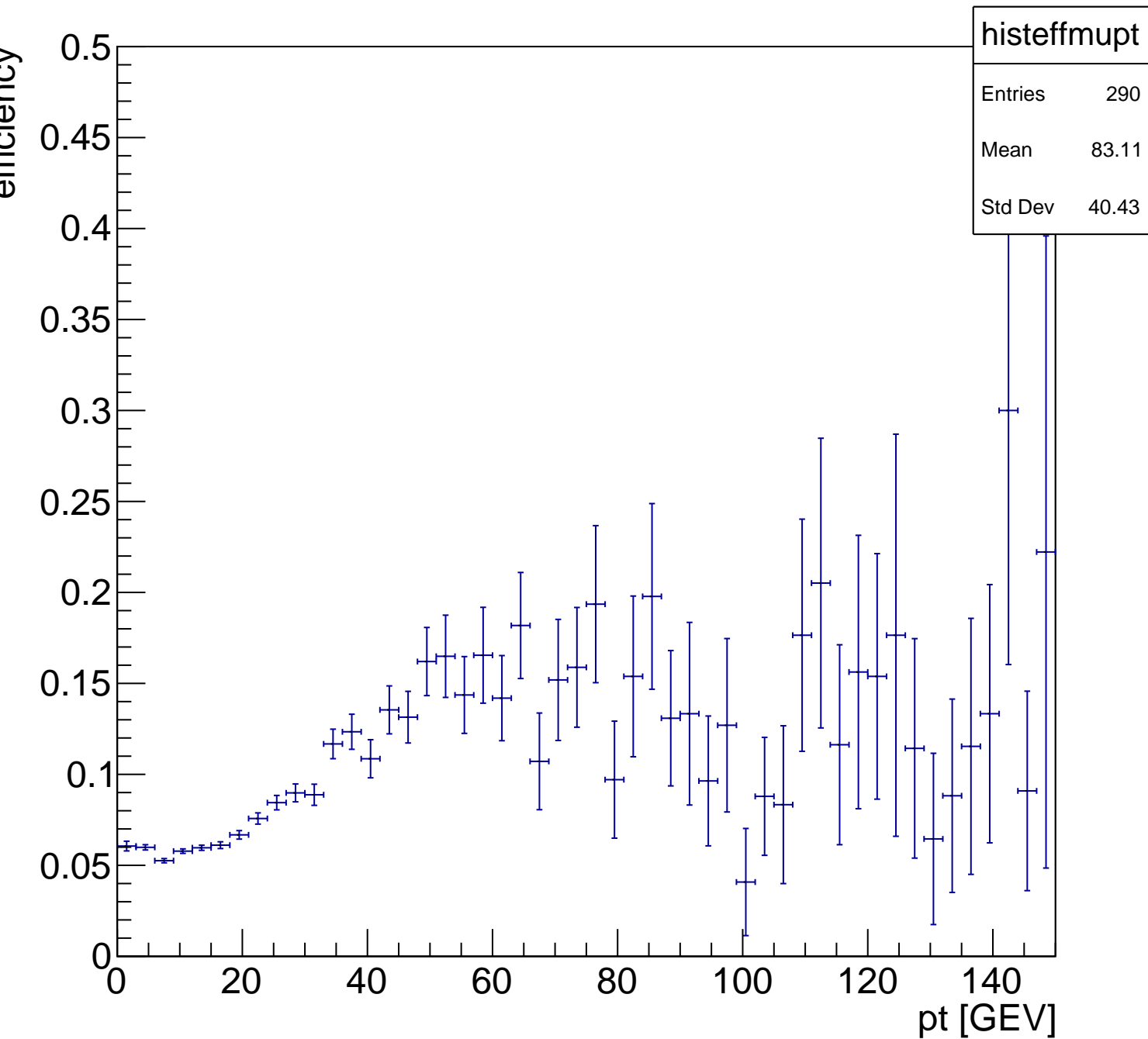
4

6

phi

histeffjetphi	
Entries	9850
Mean	-0.009001
Std Dev	2.057

leading mu pt



leading mu eta

efficiency

0.12
0.1
0.08
0.06
0.04
0.02
0

-6

-4

-2

0

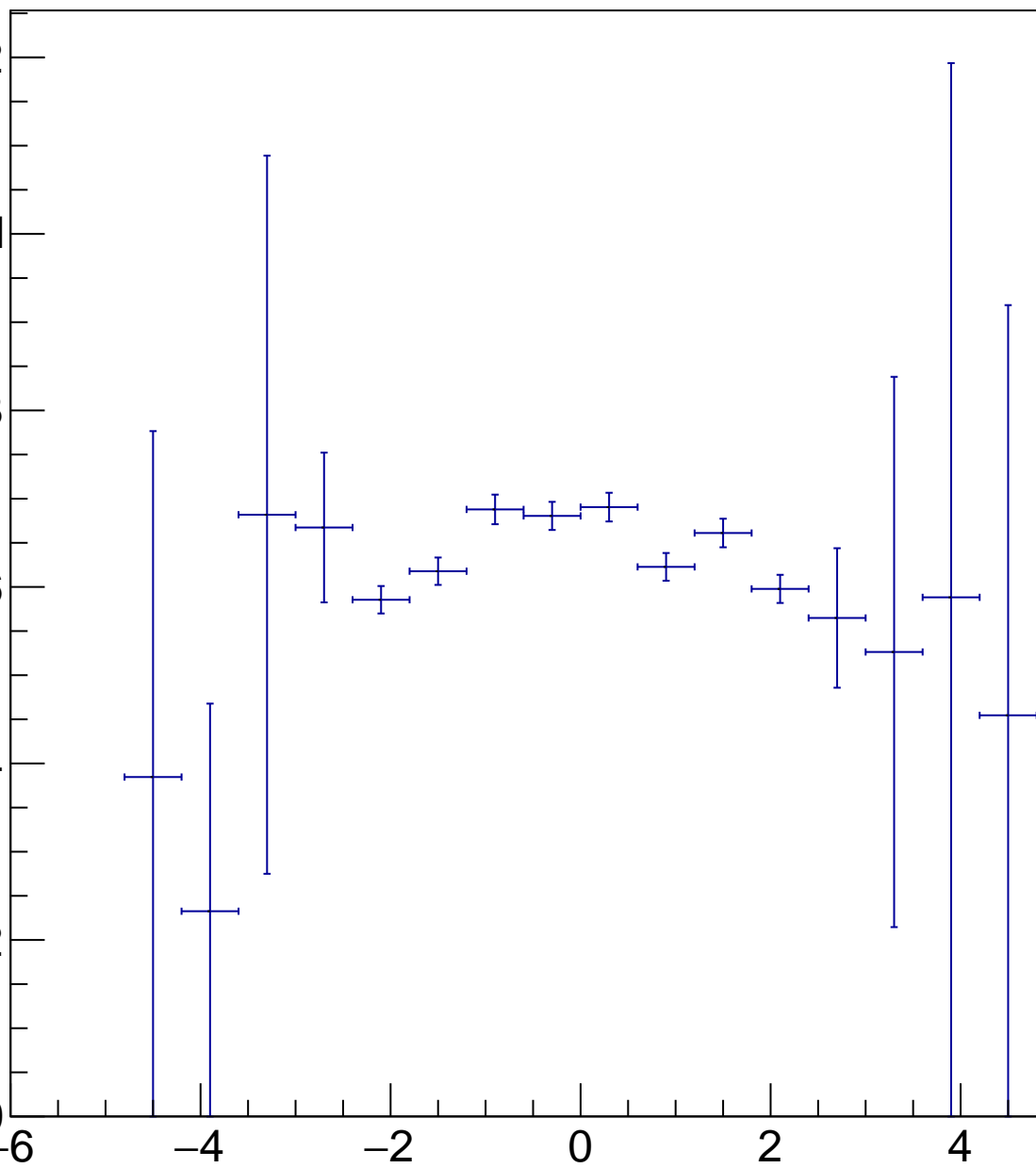
2

4

6

eta

histeffmueta	
Entries	80
Mean	0.1025
Std Dev	2.565



leading mu phi

efficiency

0.07
0.06
0.05
0.04
0.03
0.02
0.01
0

-6

-4

-2

0

2

4

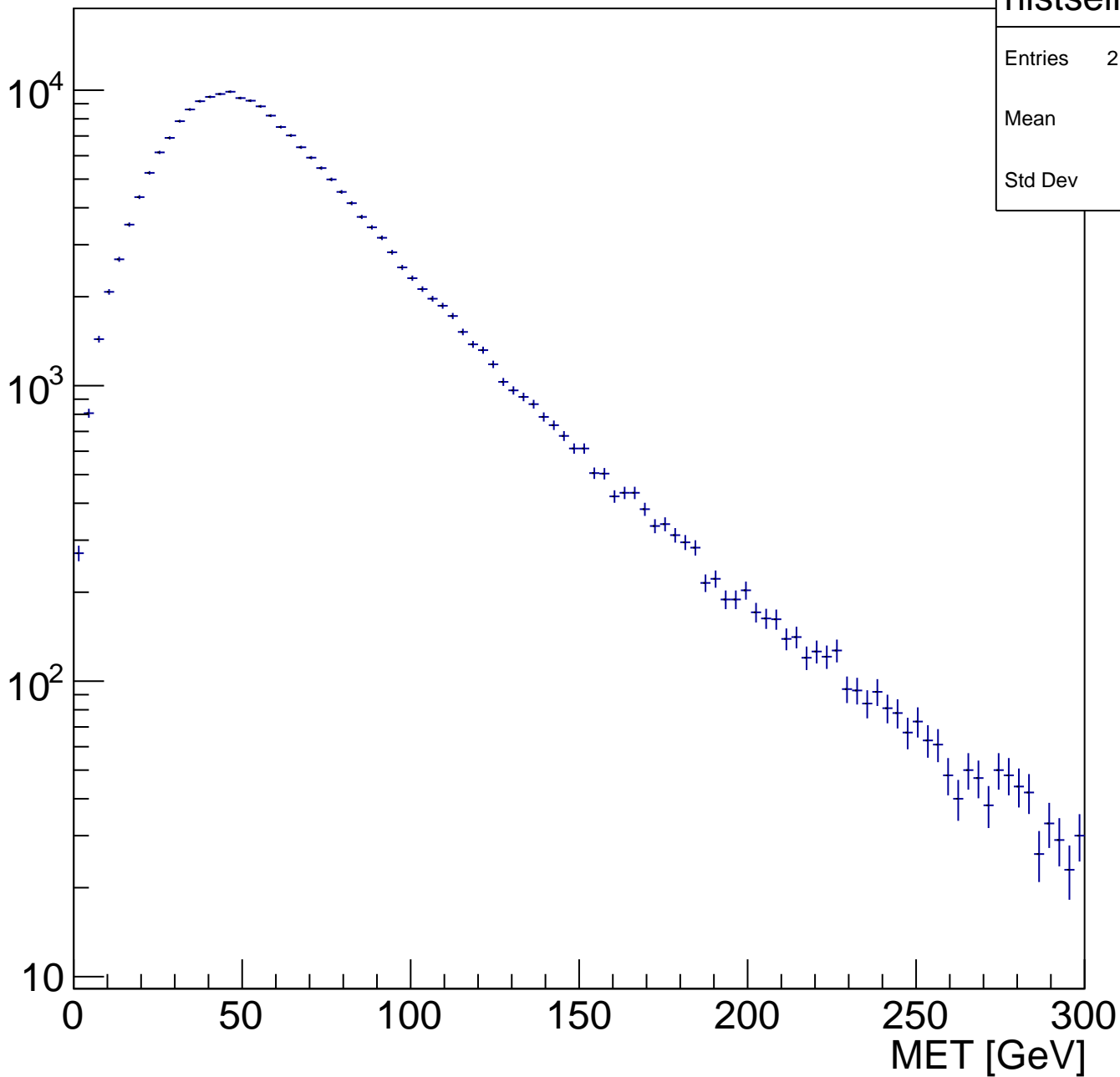
6

phi

histeffmuphi	
Entries	9798
Mean	0.01372
Std Dev	2.074

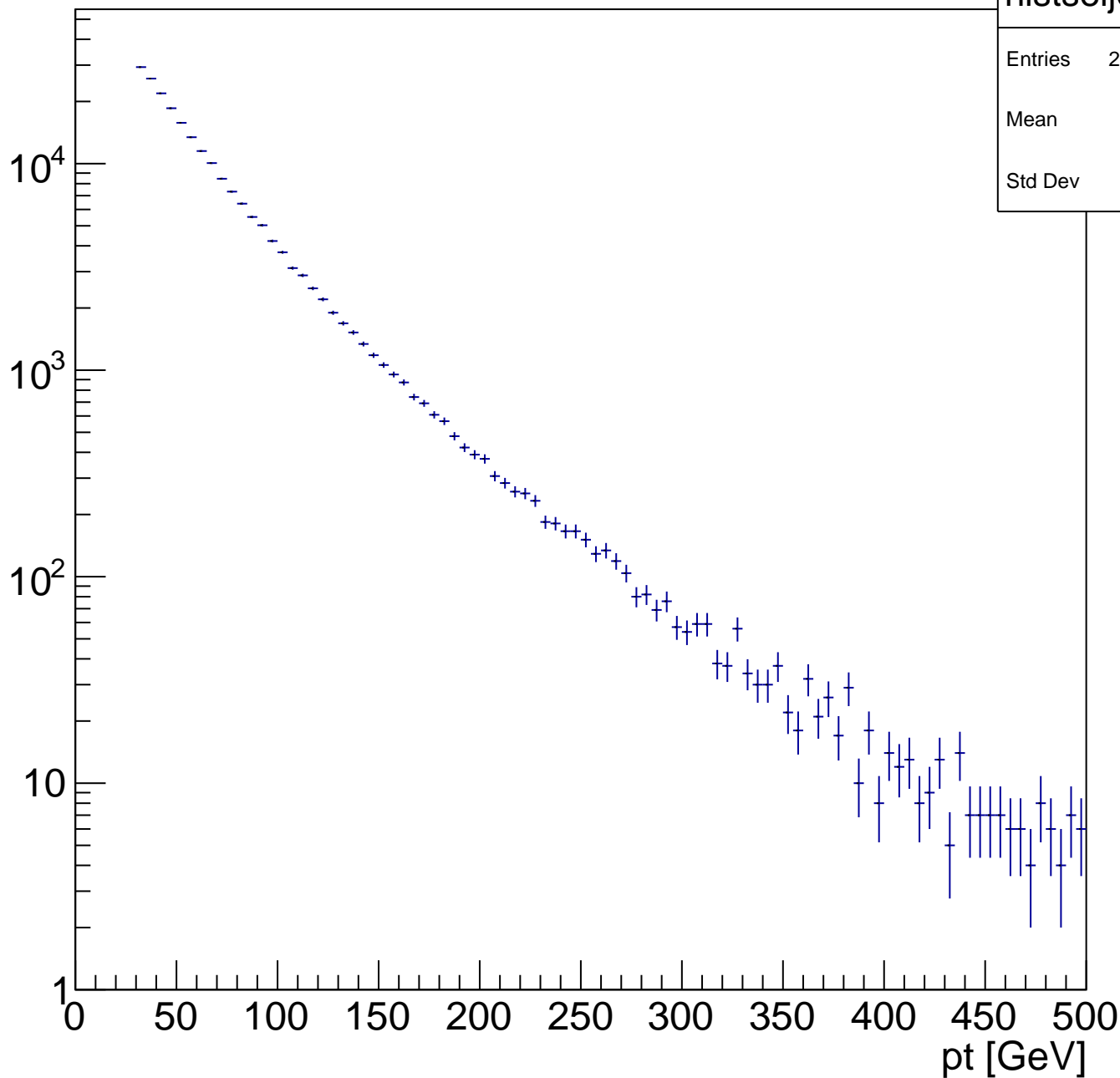
Met

Counts



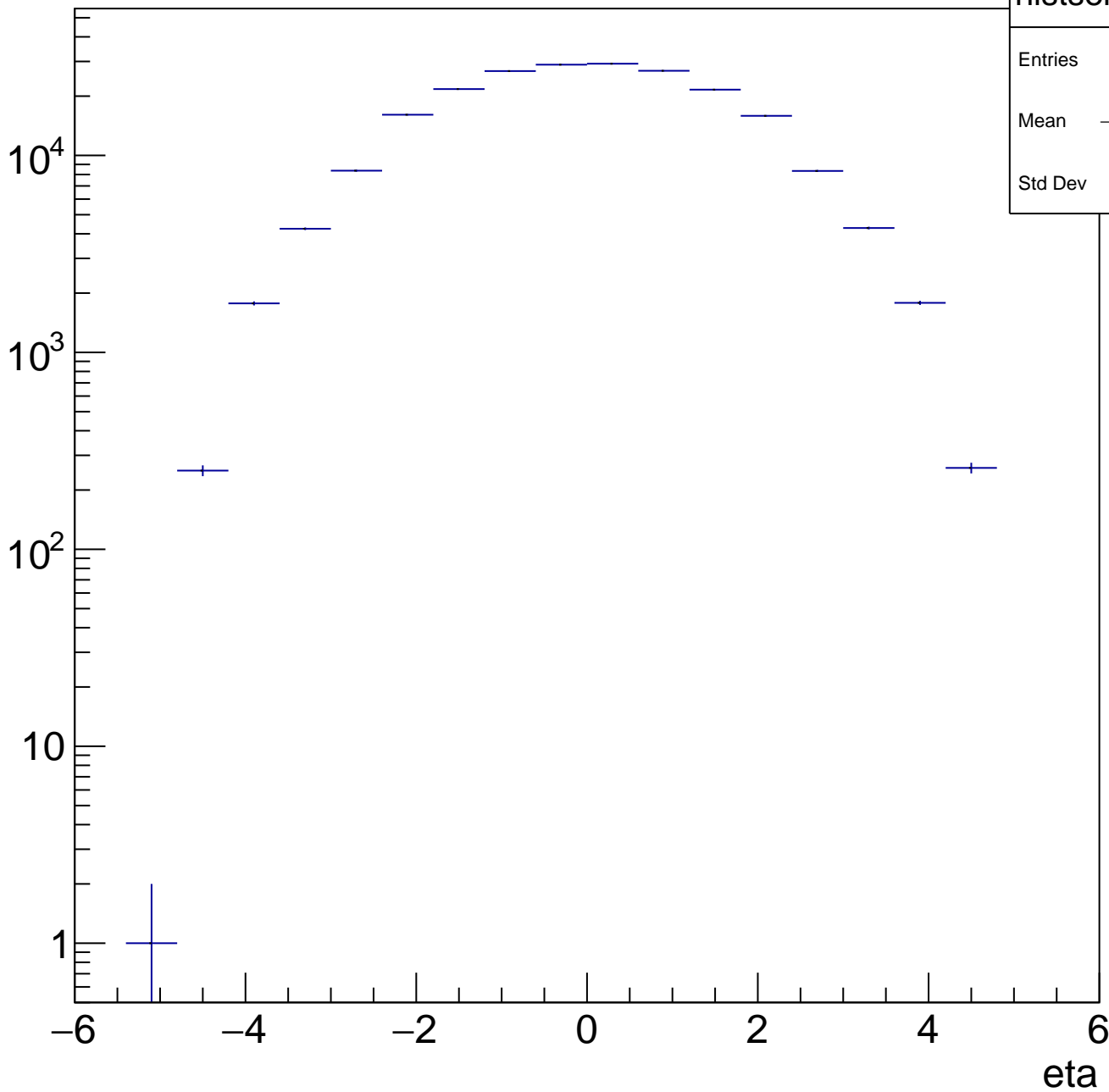
leading jet pt

Counts



leading jet eta

Counts



histselfjeteta

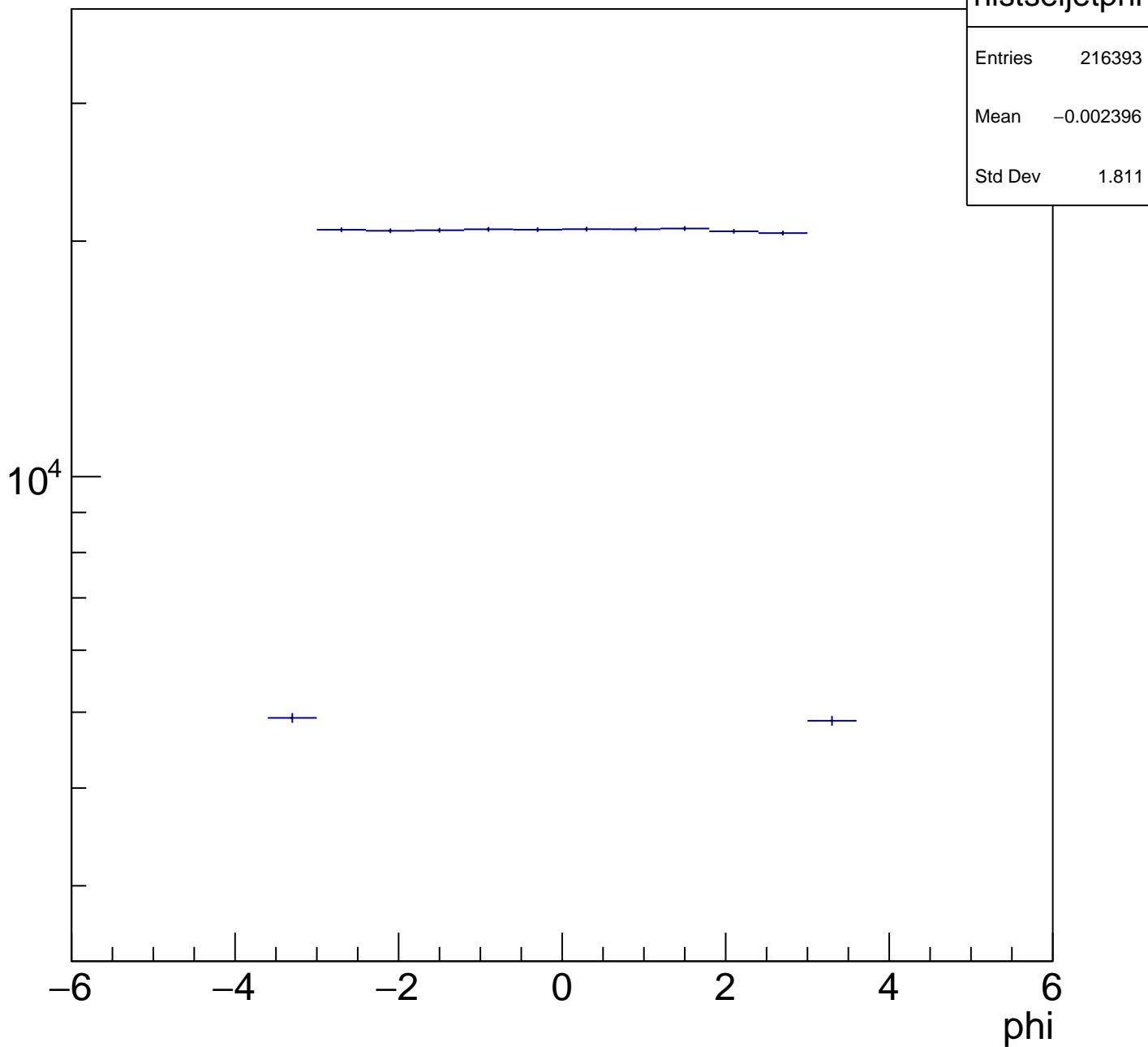
Entries 216393

Mean -0.001697

Std Dev 1.607

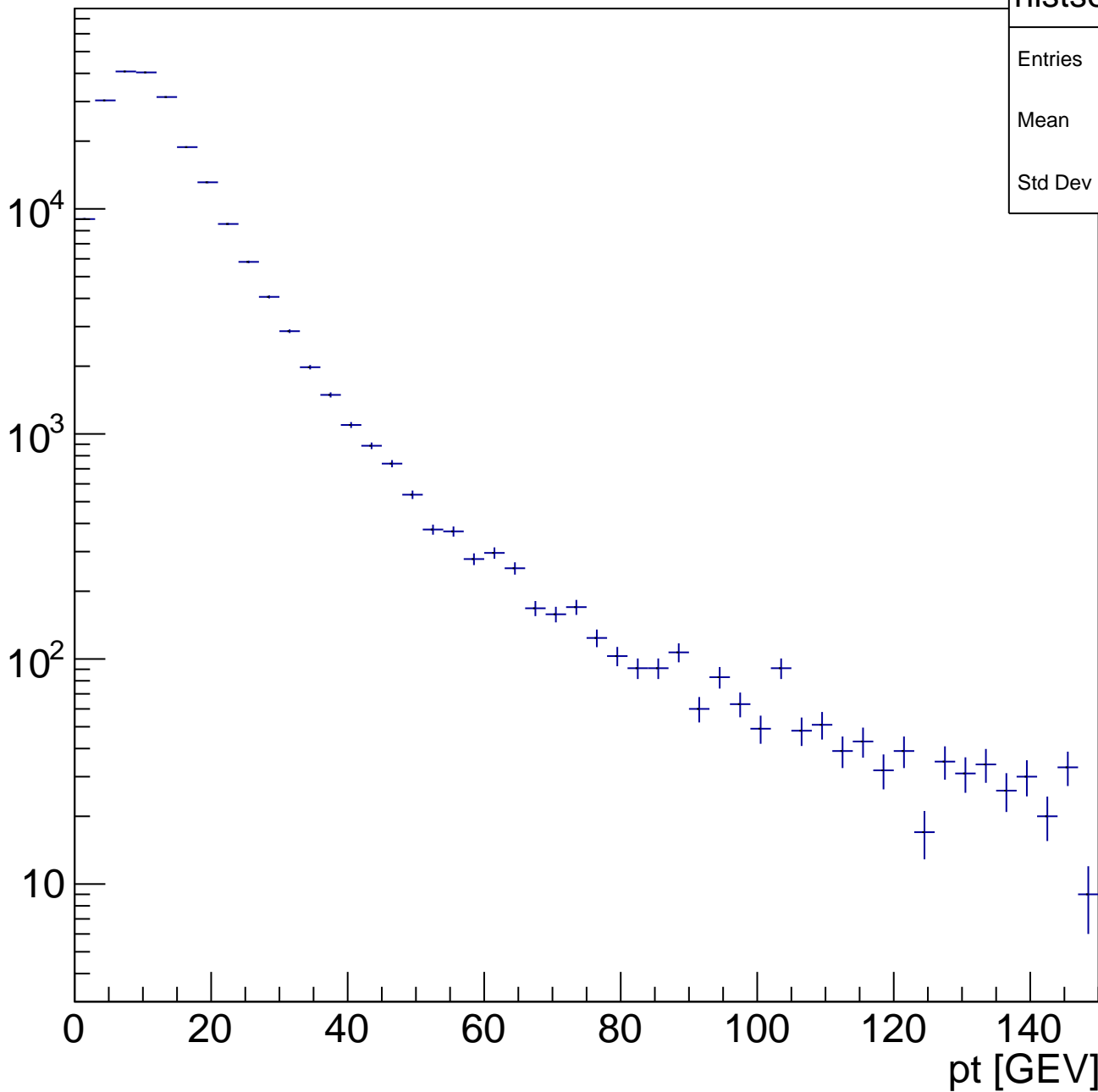
leading jet phi

Counts



leading mu pt

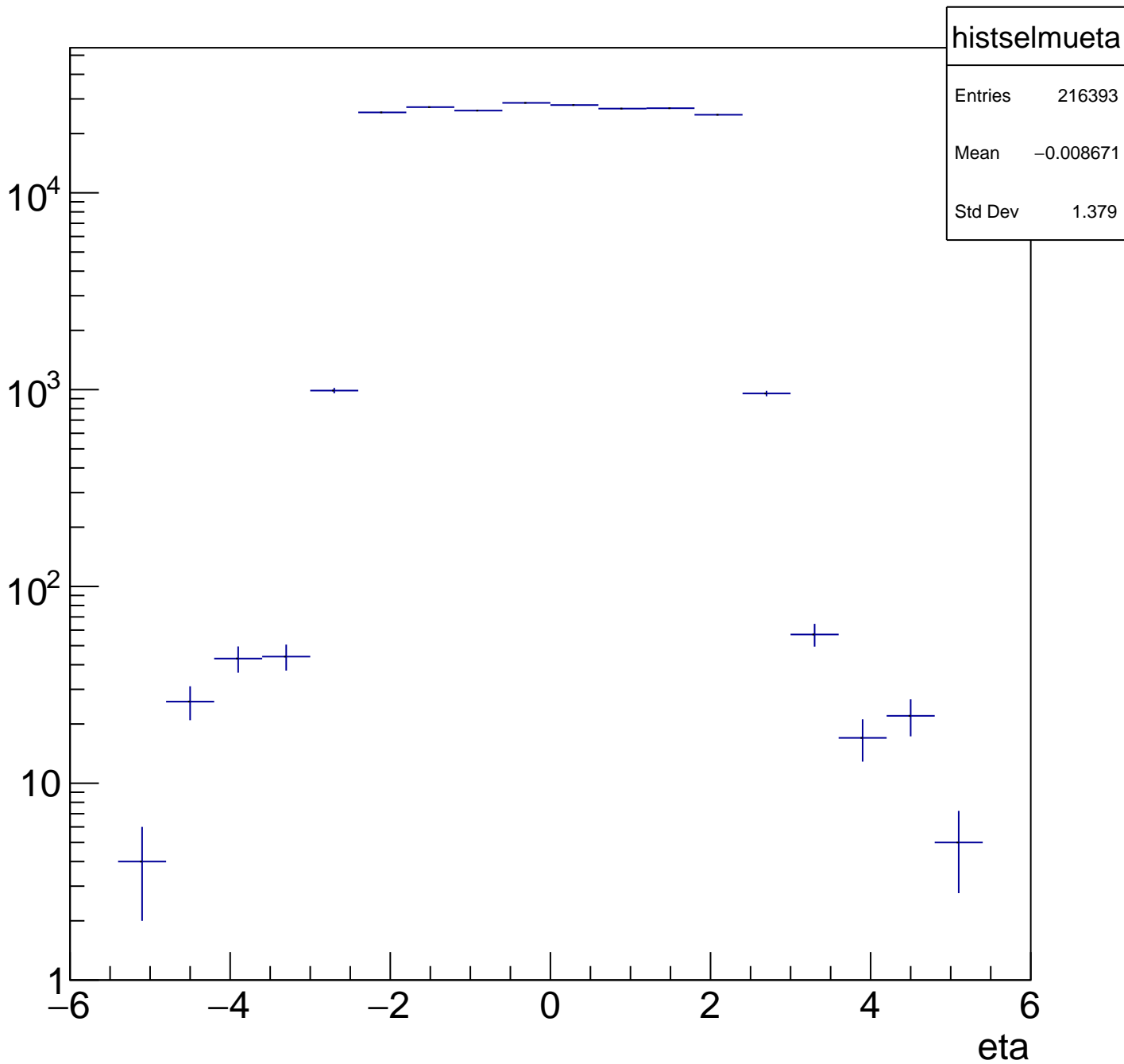
Counts



histselmupt	
Entries	216393
Mean	13.7
Std Dev	11.79

leading mu eta

Counts



leading mu phi

Counts

10^4

-6

-4

-2

0

2

4

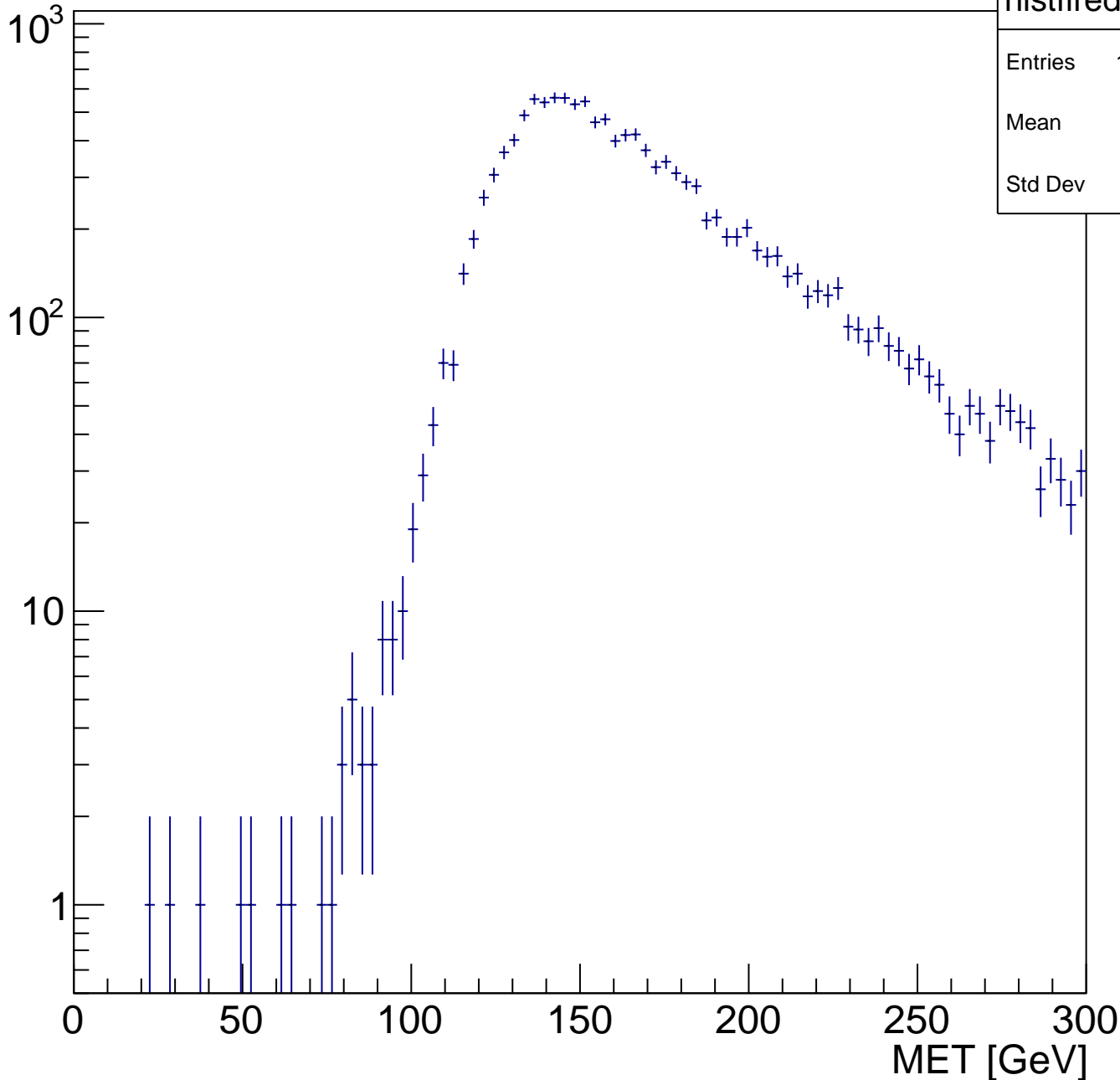
6

phi

histselmuphi	
Entries	216393
Mean	0.006967
Std Dev	1.816

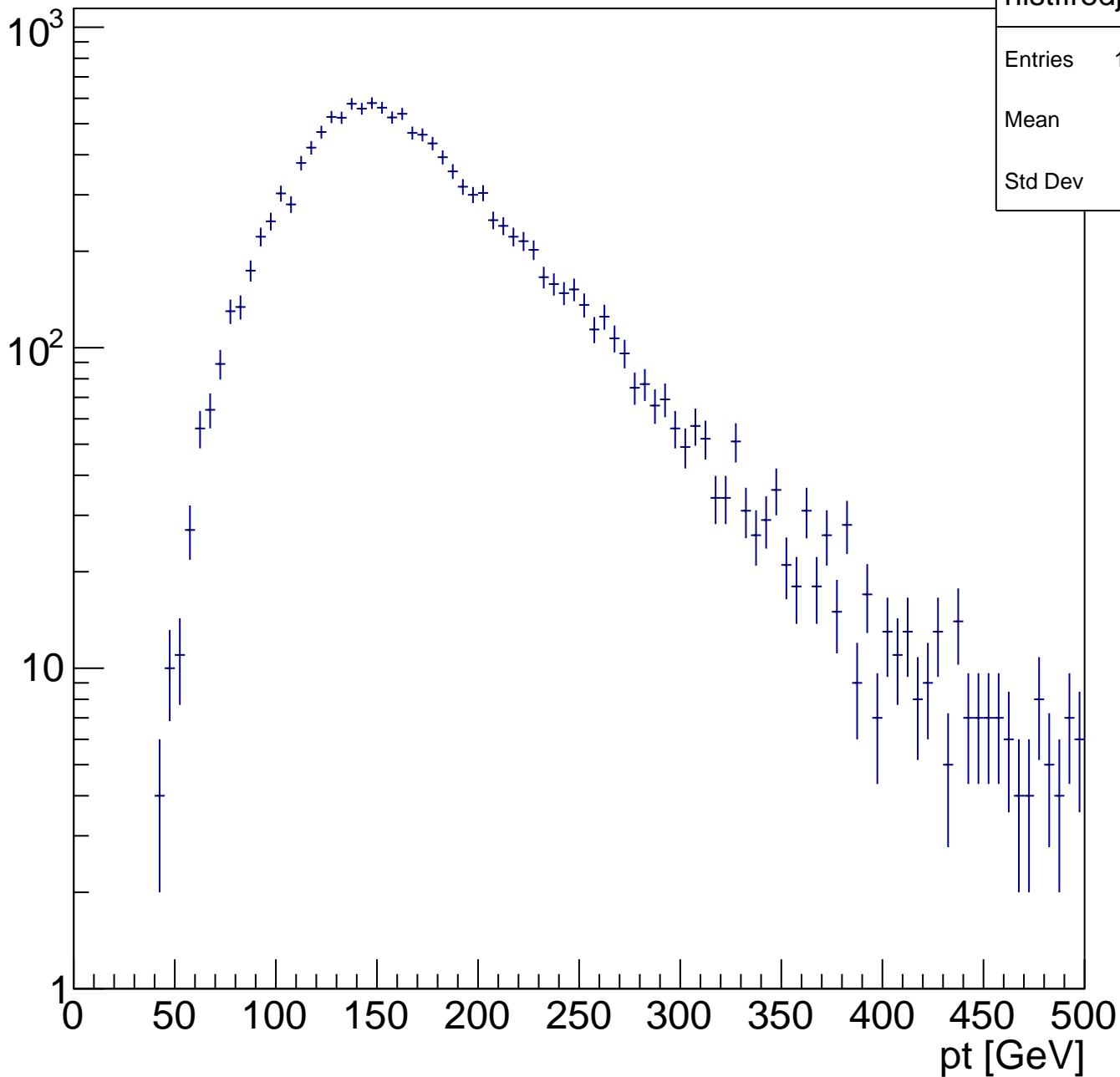
(triggered) Met

Counts



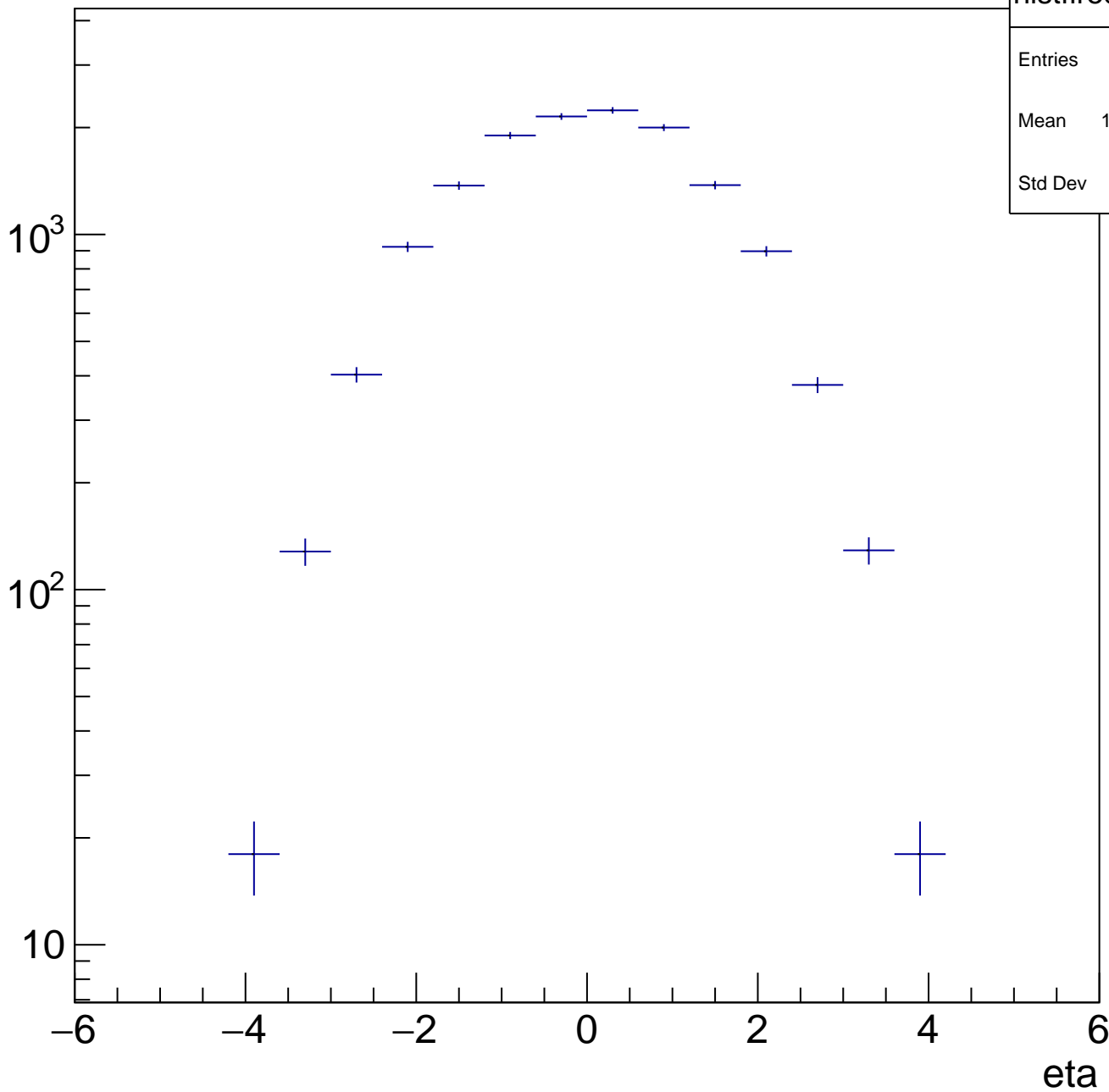
(triggered) leading jet pt

Counts



(triggered) leading jet eta

Counts



histfiredjeteta	
Entries	13928
Mean	1.914e-05
Std Dev	1.375

(triggered) leading jet phi

Counts

10^3

-6

-4

-2

0

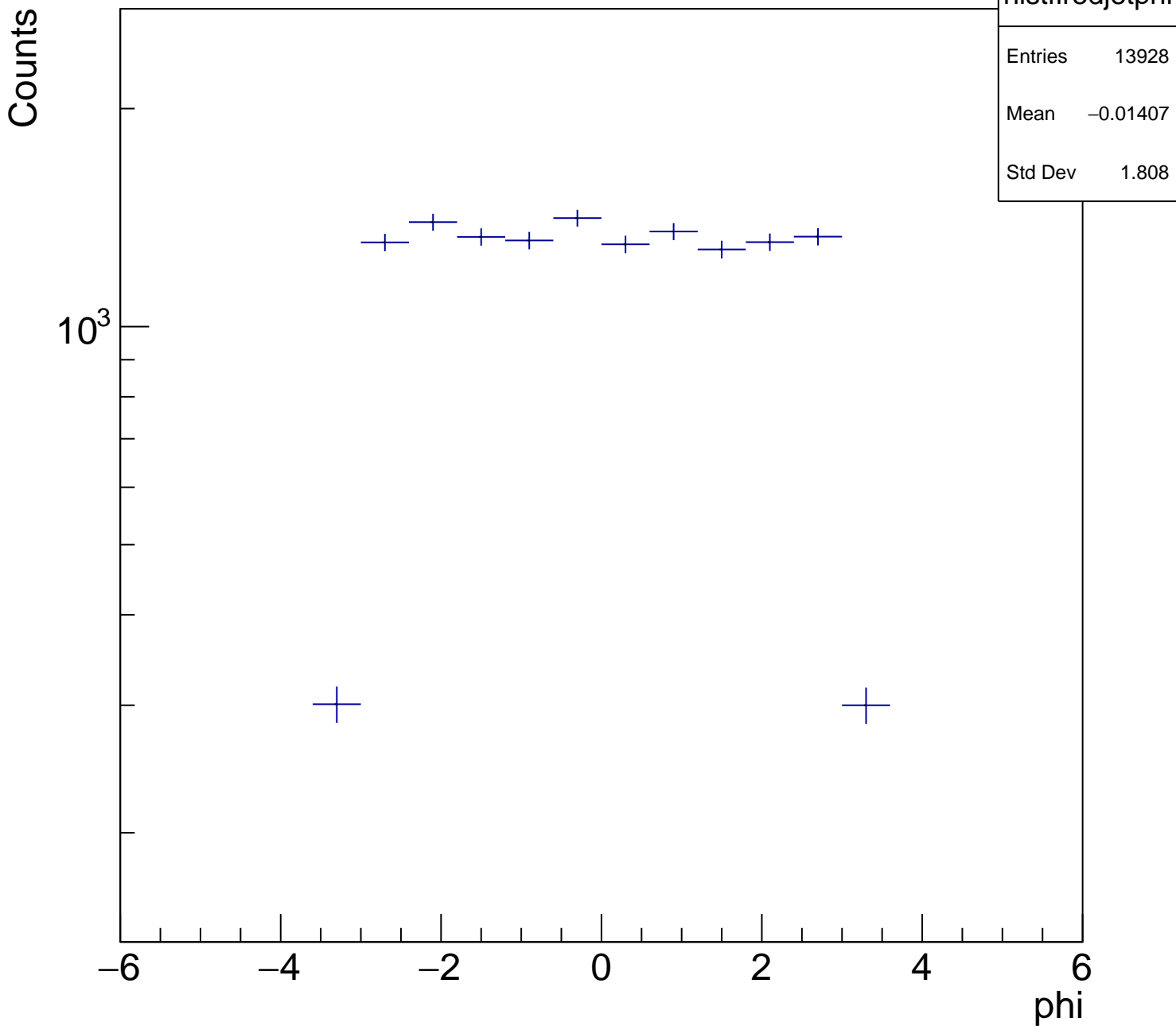
2

4

6

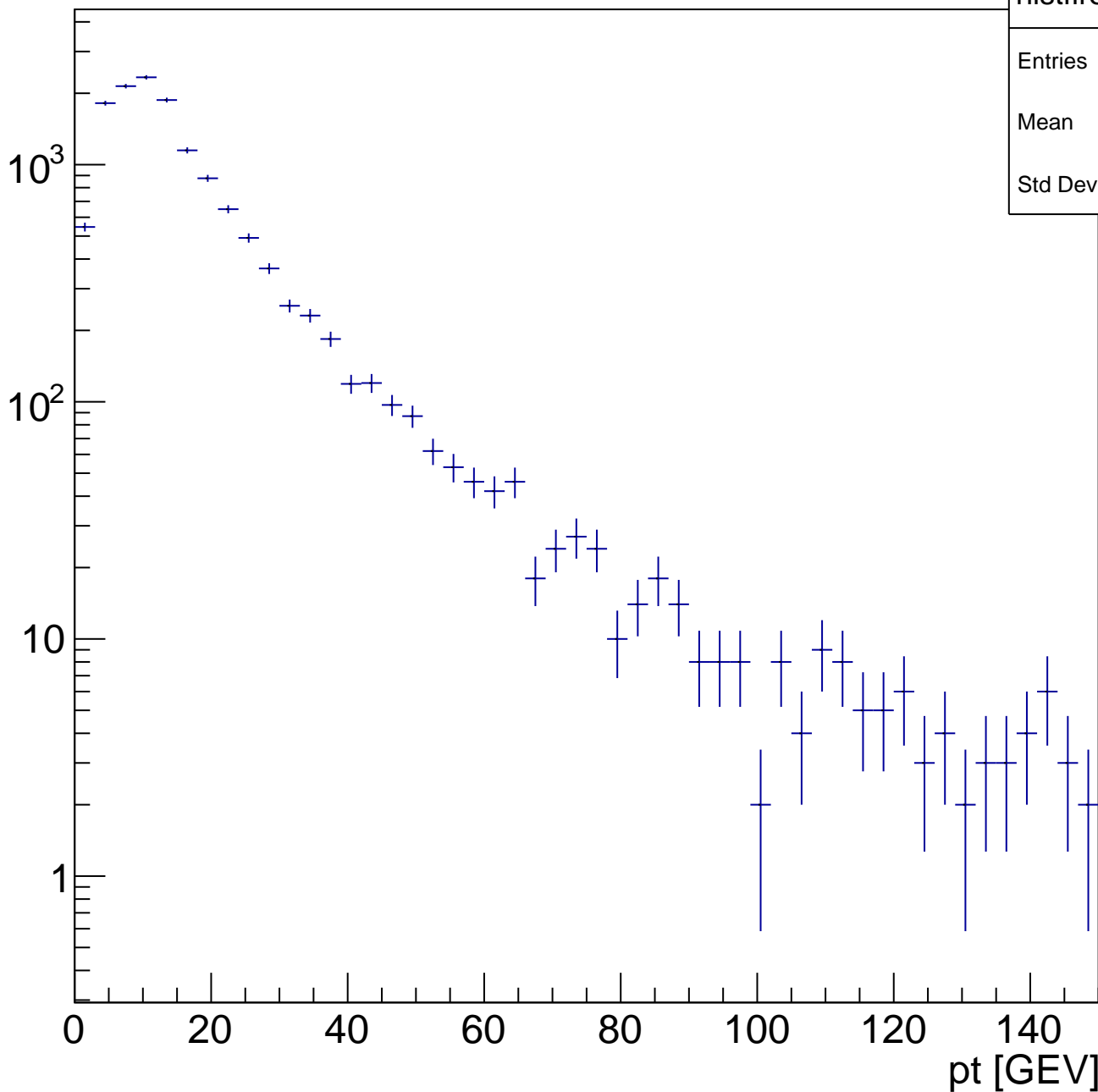
phi

histfiredjetphi	
Entries	13928
Mean	-0.01407
Std Dev	1.808



(triggered) leading mu pt

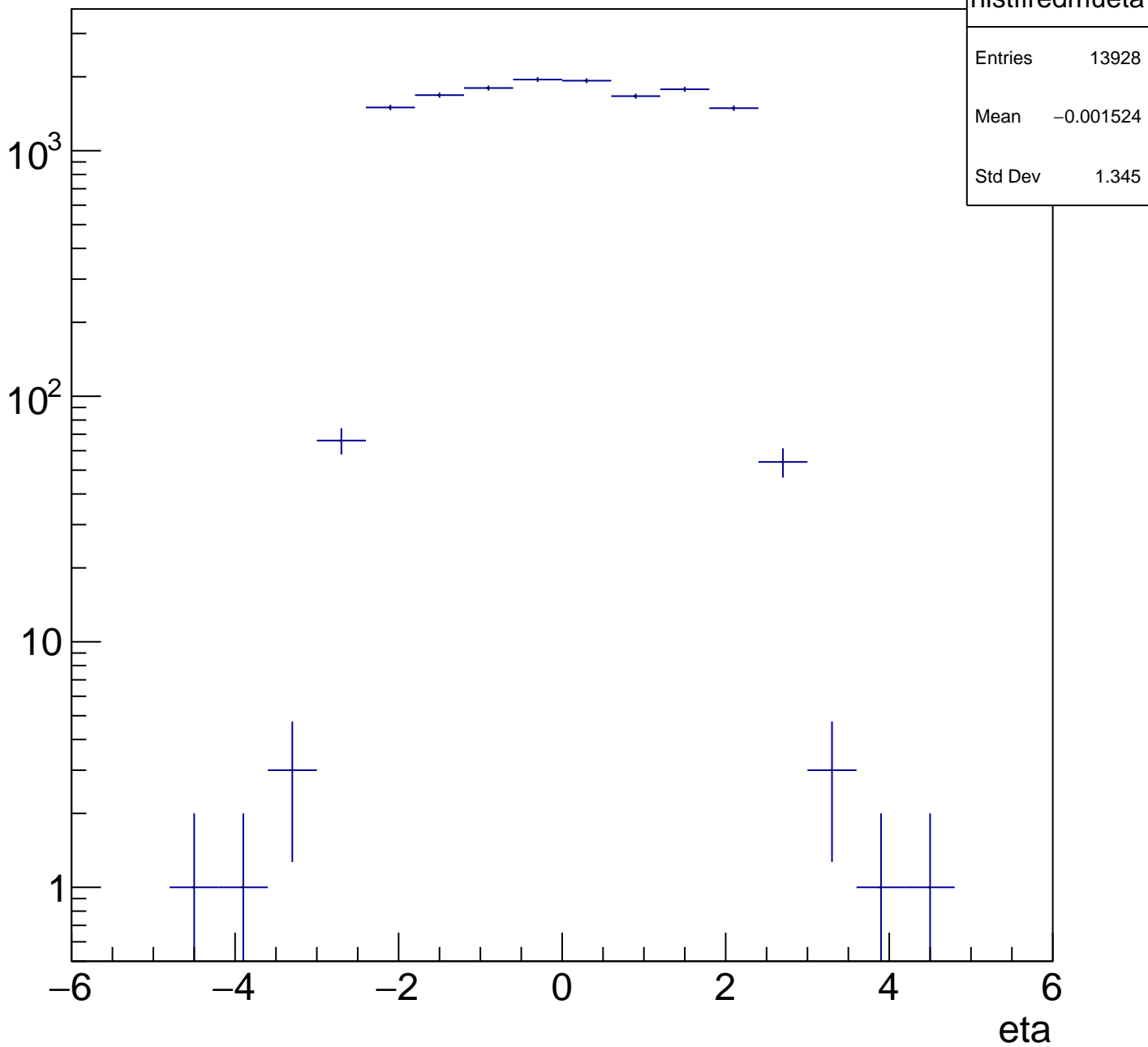
Counts



histfiredmupt	
Entries	13928
Mean	16.45
Std Dev	15.48

(triggered) leading mu eta

Counts



(triggered) leading mu phi

Counts

10^3

-6

-4

-2

0

2

4

6

phi

histfiredmuphi	
Entries	13928
Mean	0.02178
Std Dev	1.819

