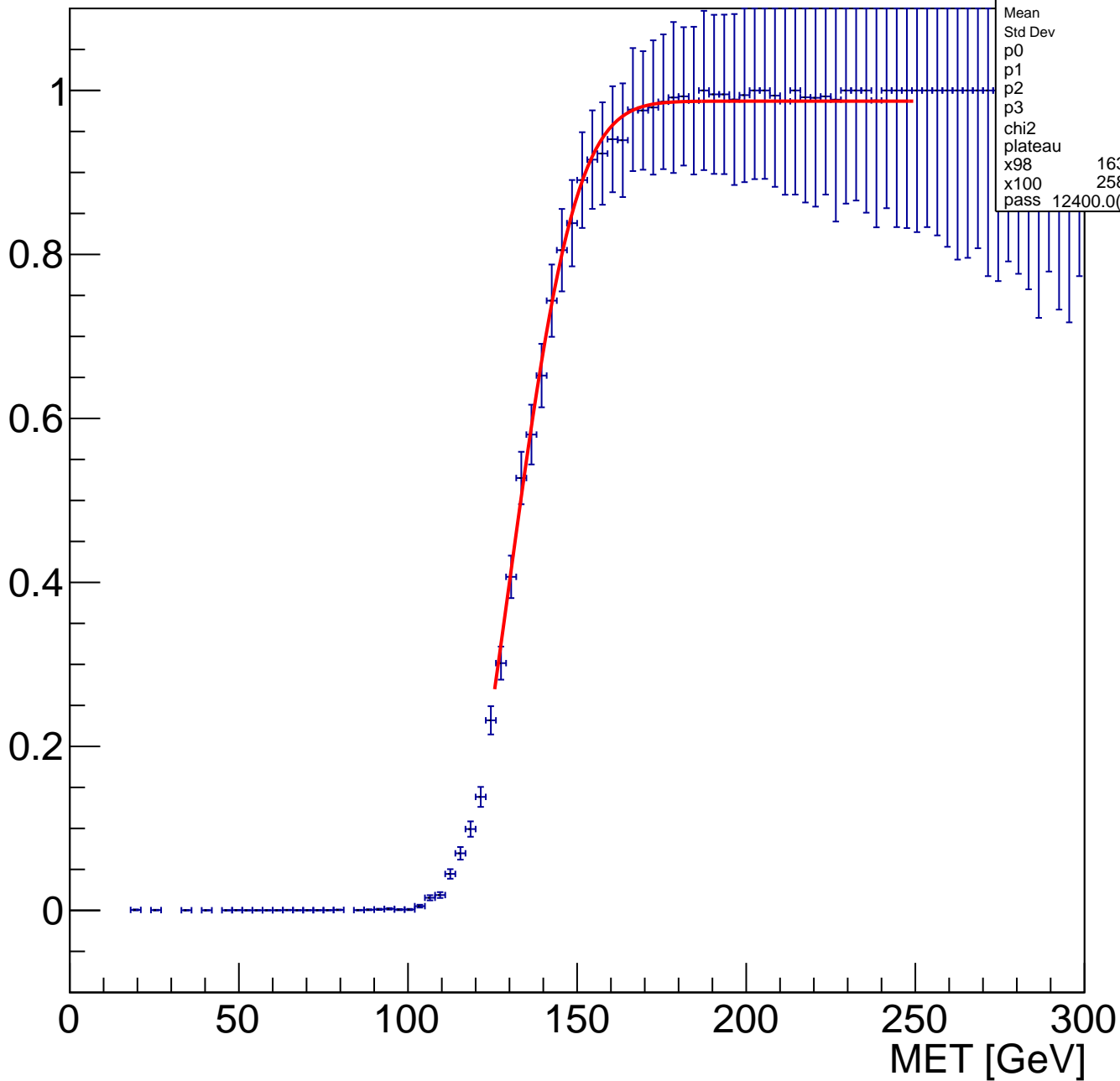


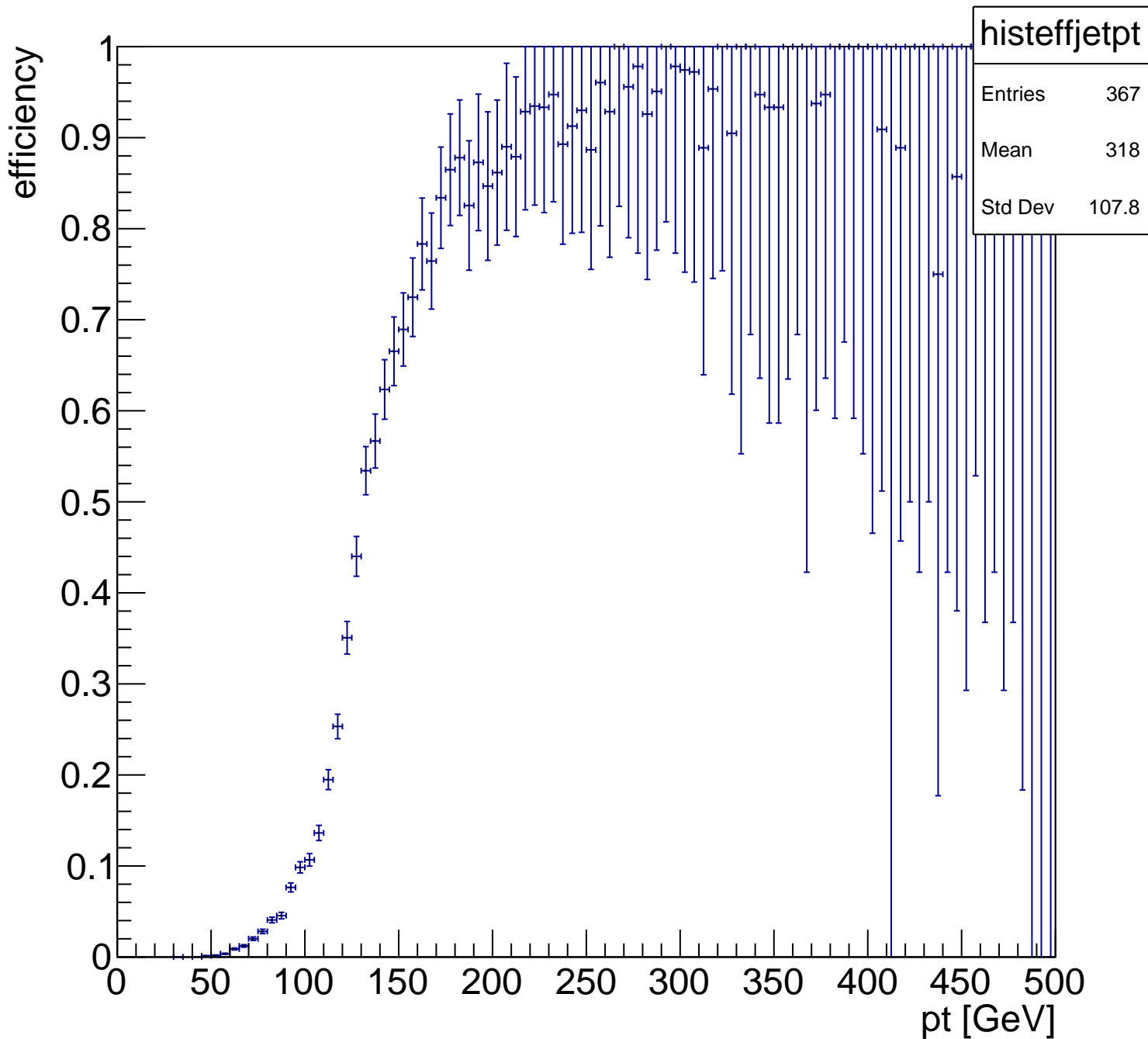
**Mchi-52p5\_dMchi-5\_1000mm**

# Met

efficiency

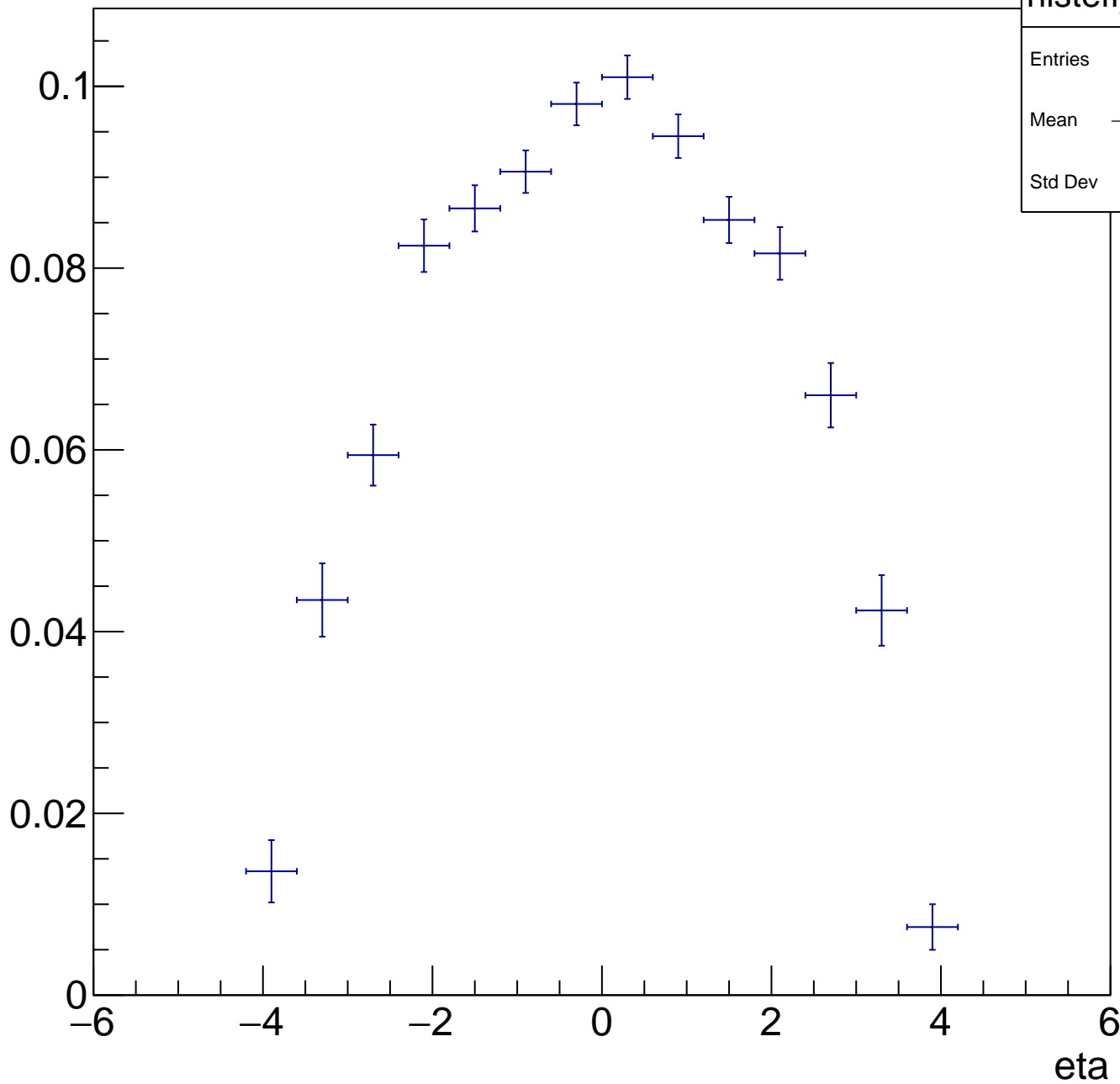


# leading jet pt



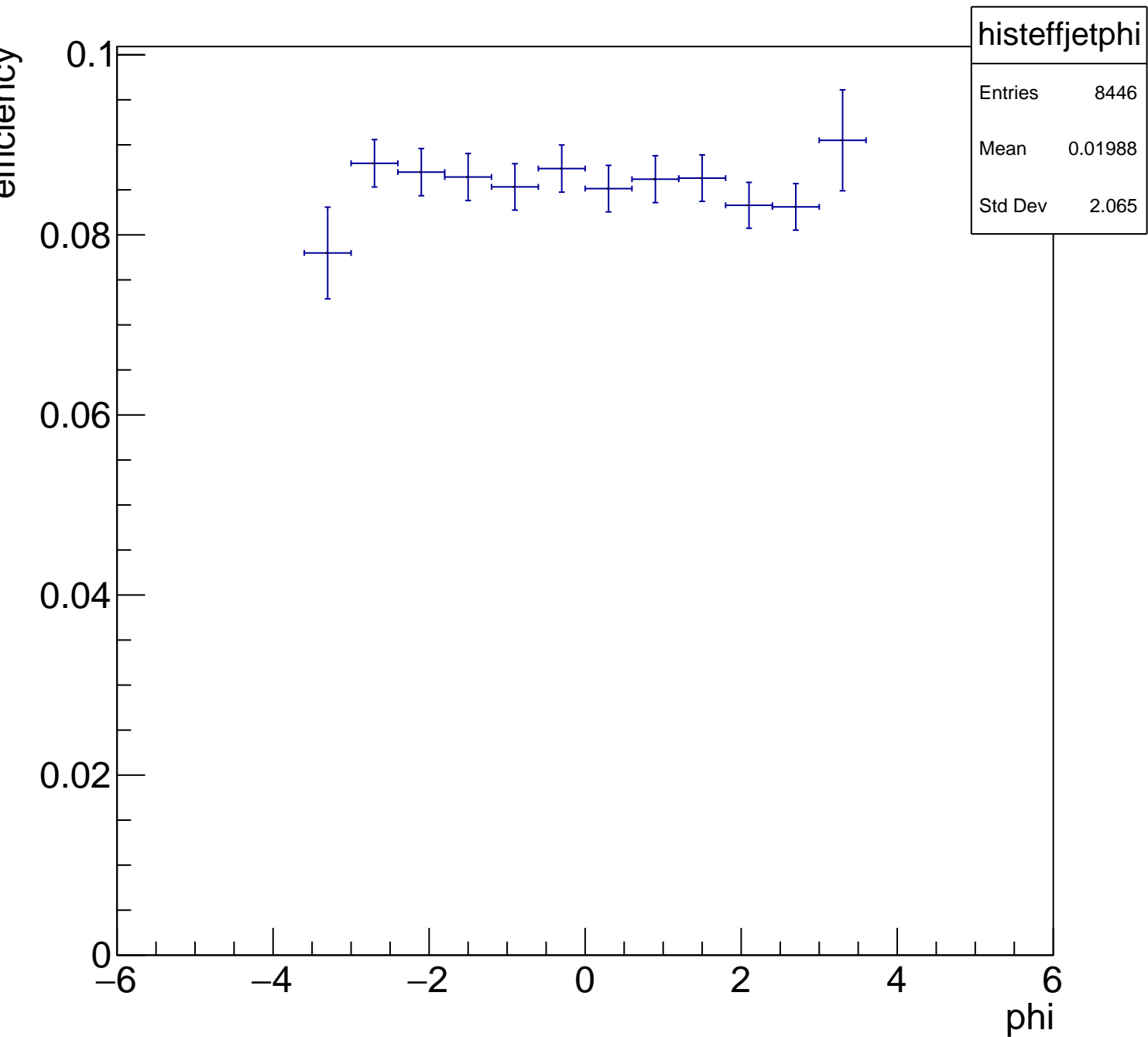
# leading jet eta

efficiency

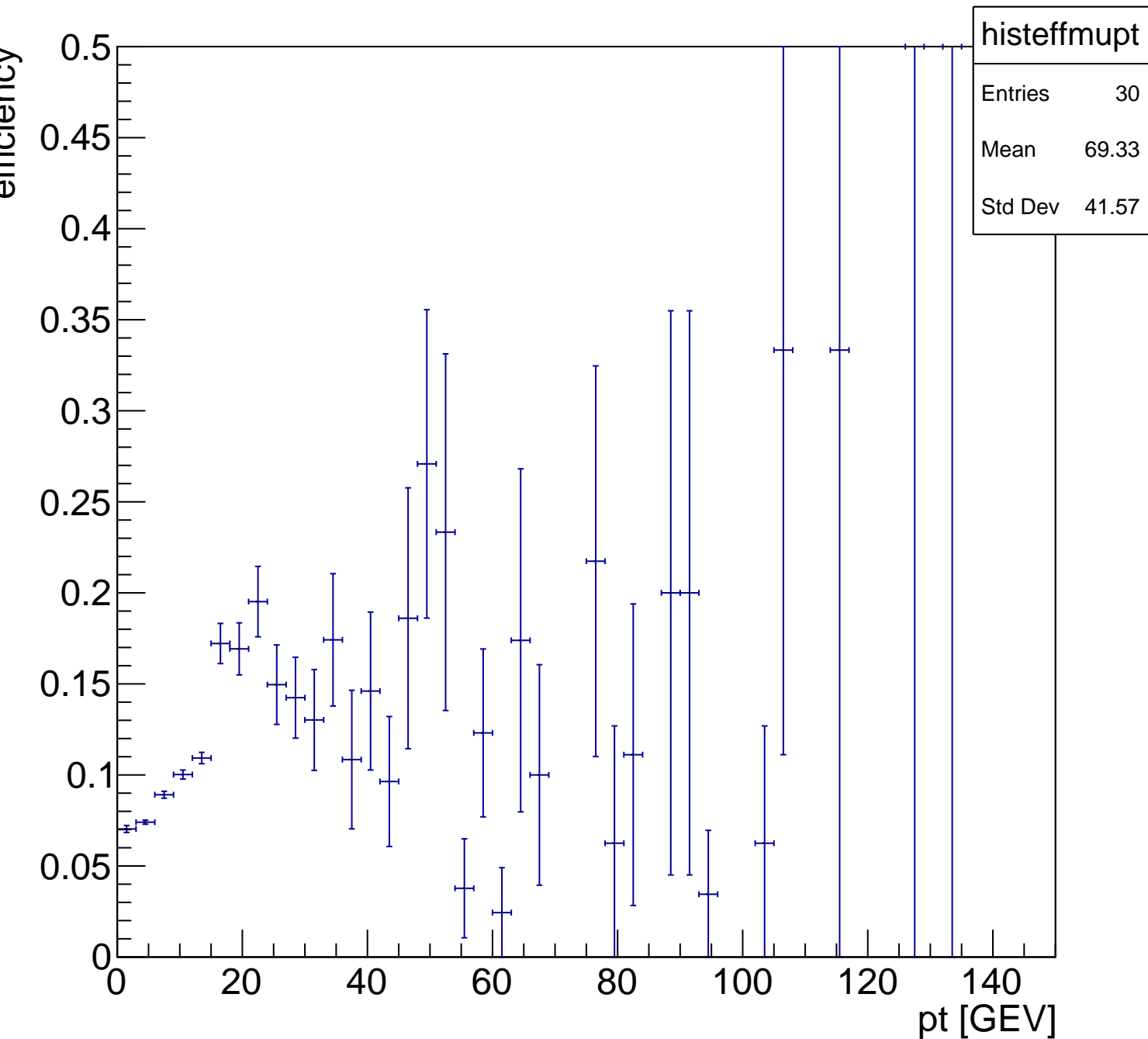


histeffjeteta	
Entries	7233
Mean	-0.009663
Std Dev	1.903

# leading jet phi



# leading mu pt



# leading mu eta

efficiency

0.25  
0.2  
0.15  
0.1  
0.05  
0

-6

-4

-2

0

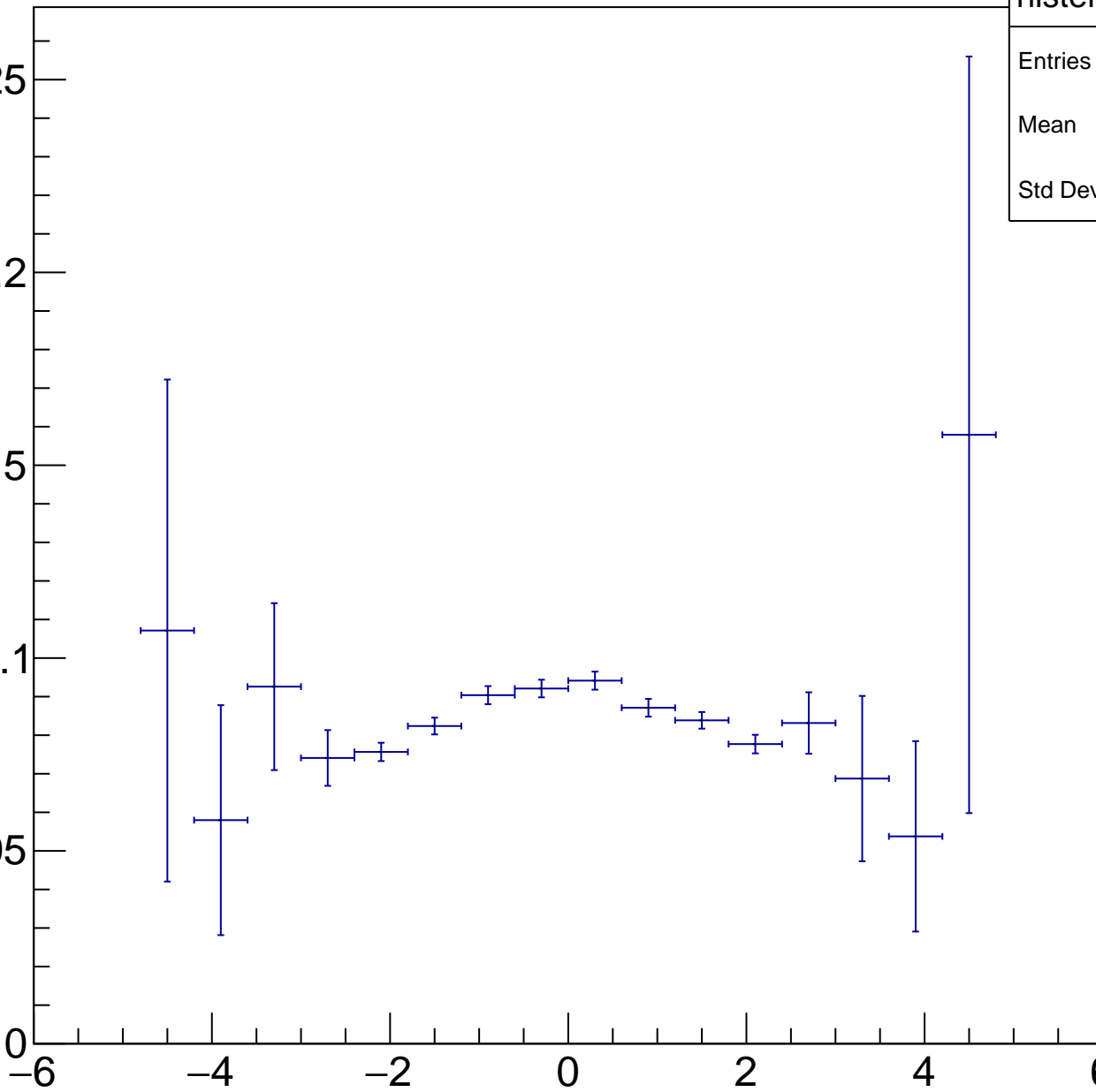
2

4

6

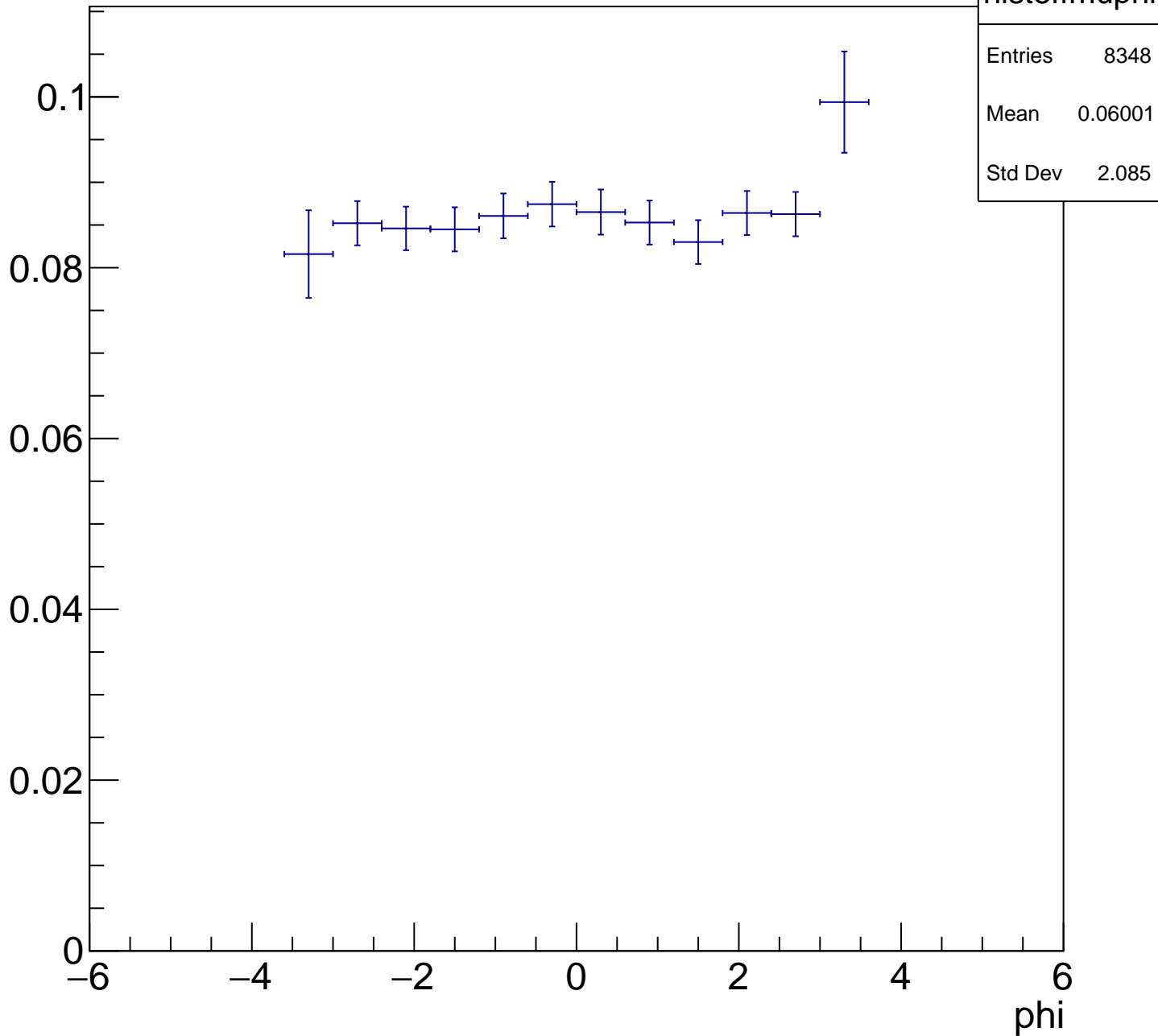
eta

histeffmueta	
Entries	116
Mean	0.1174
Std Dev	2.845



# leading mu phi

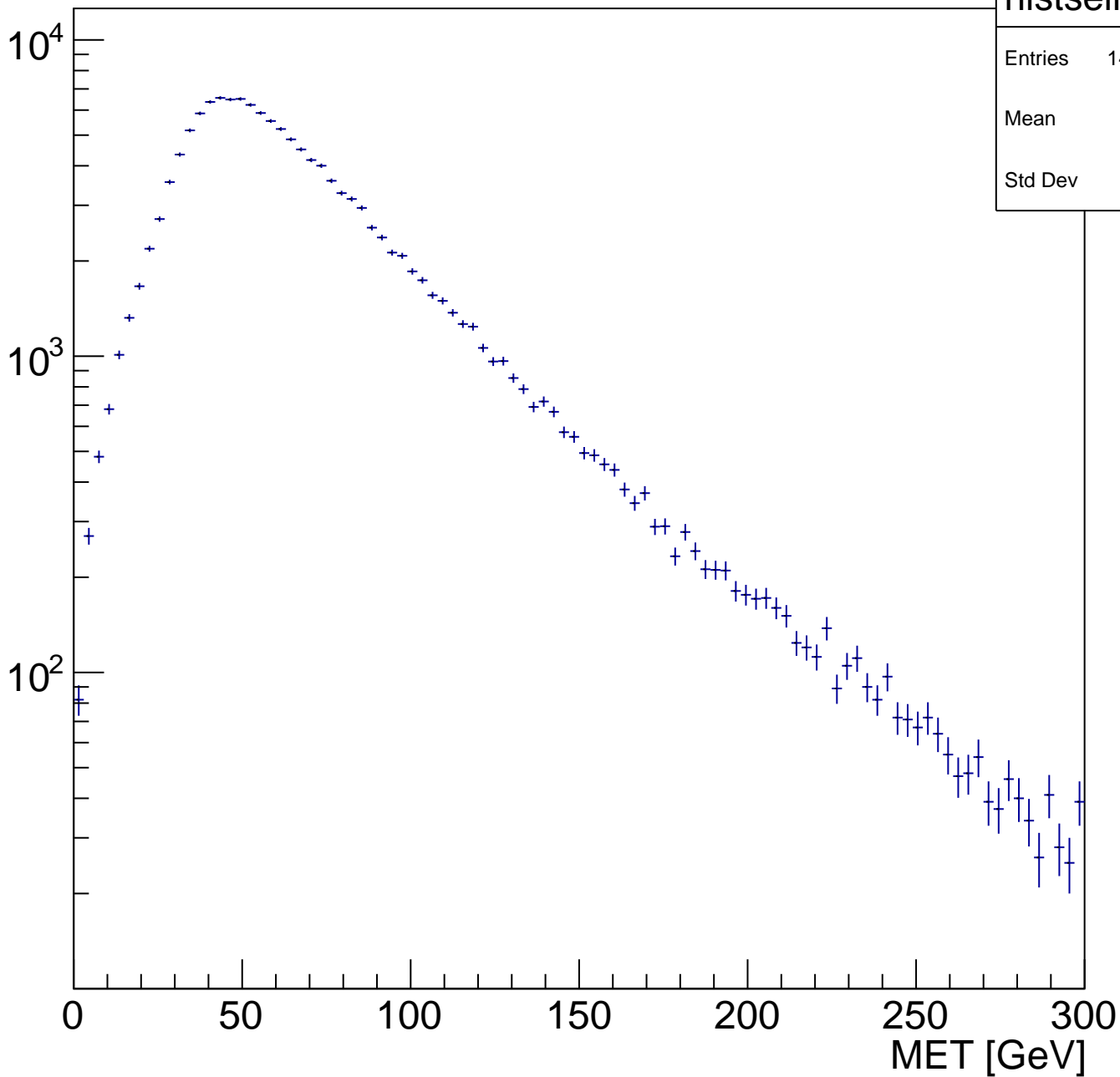
efficiency





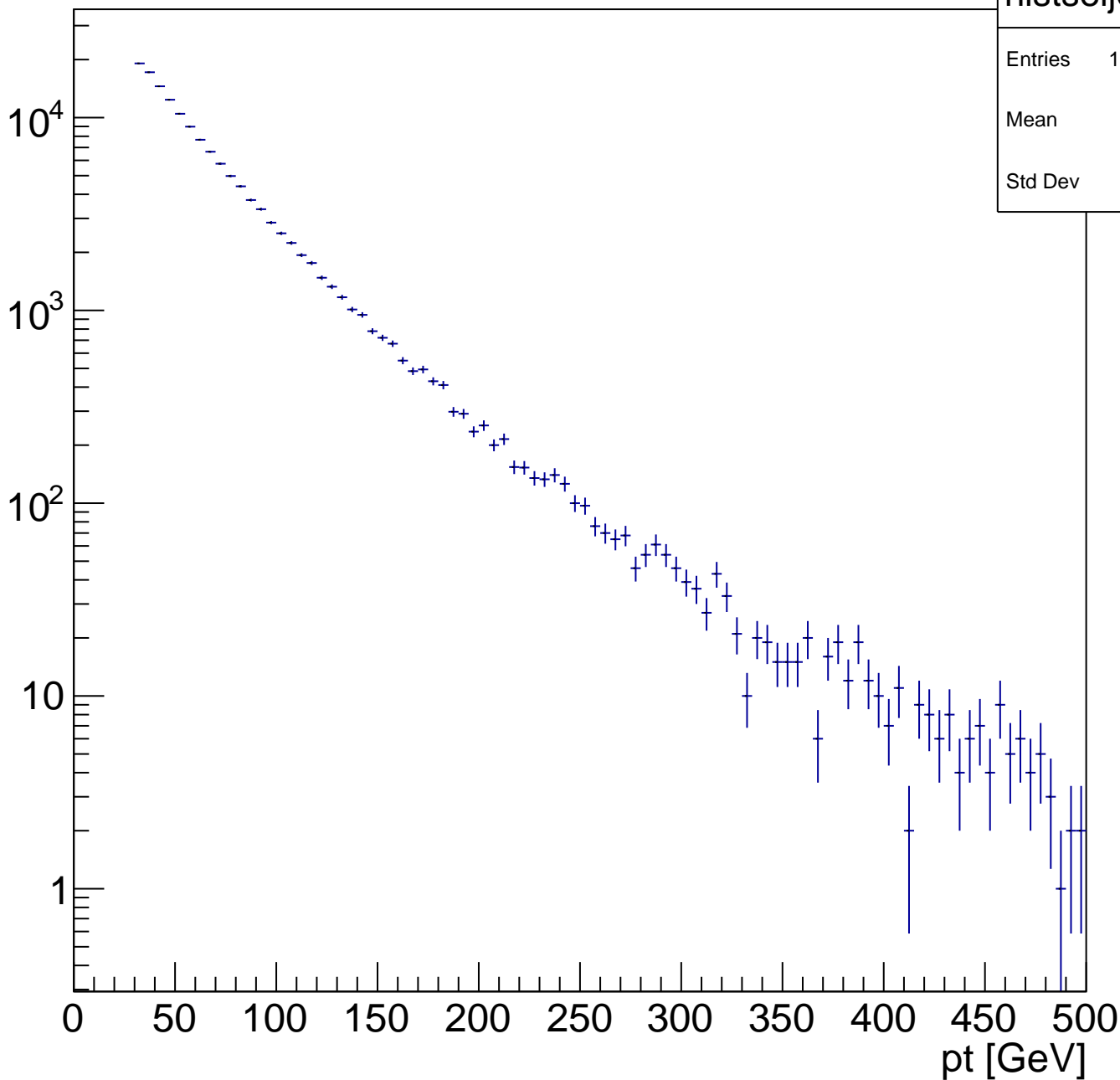
# Met

Counts



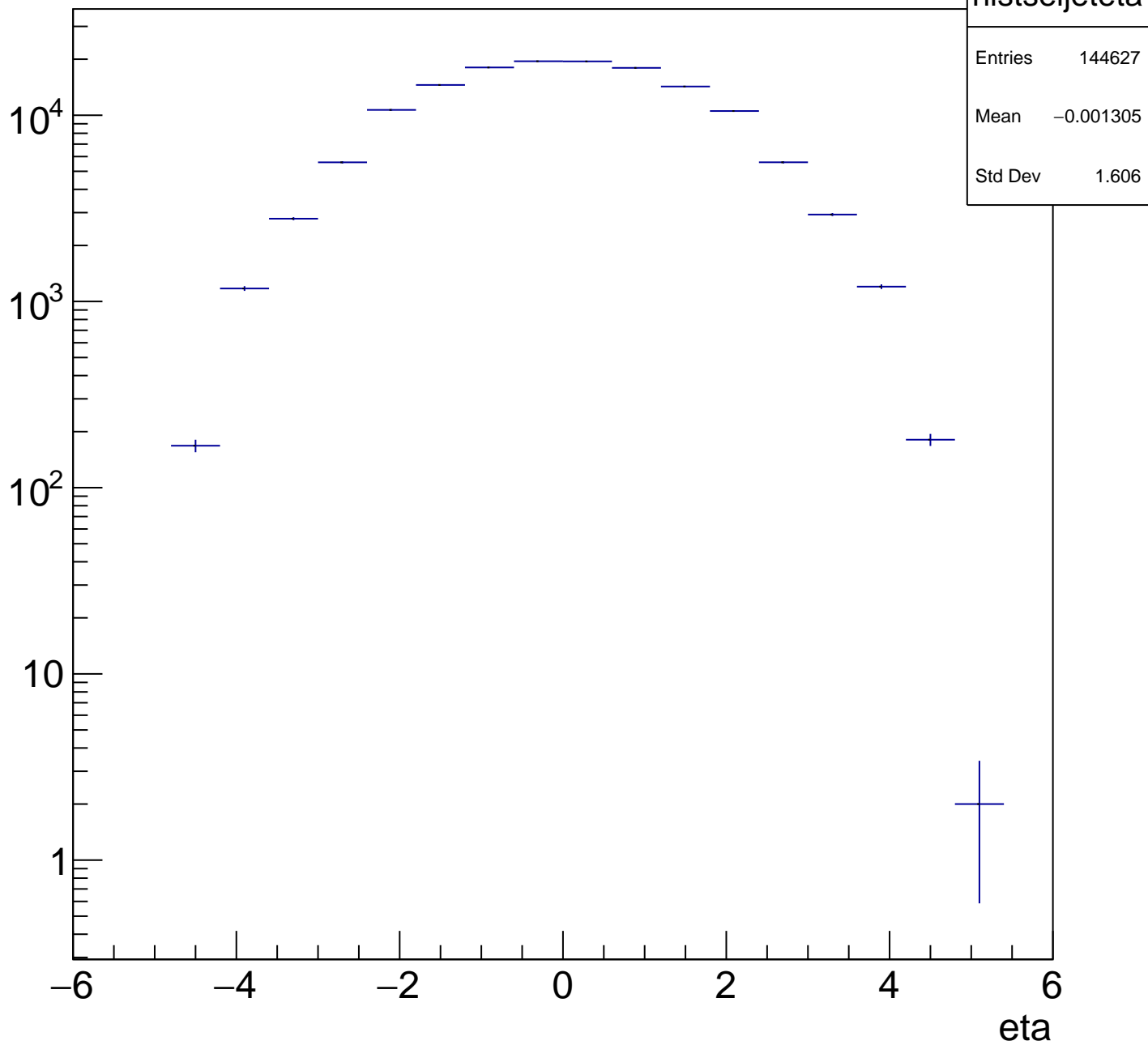
# leading jet pt

Counts



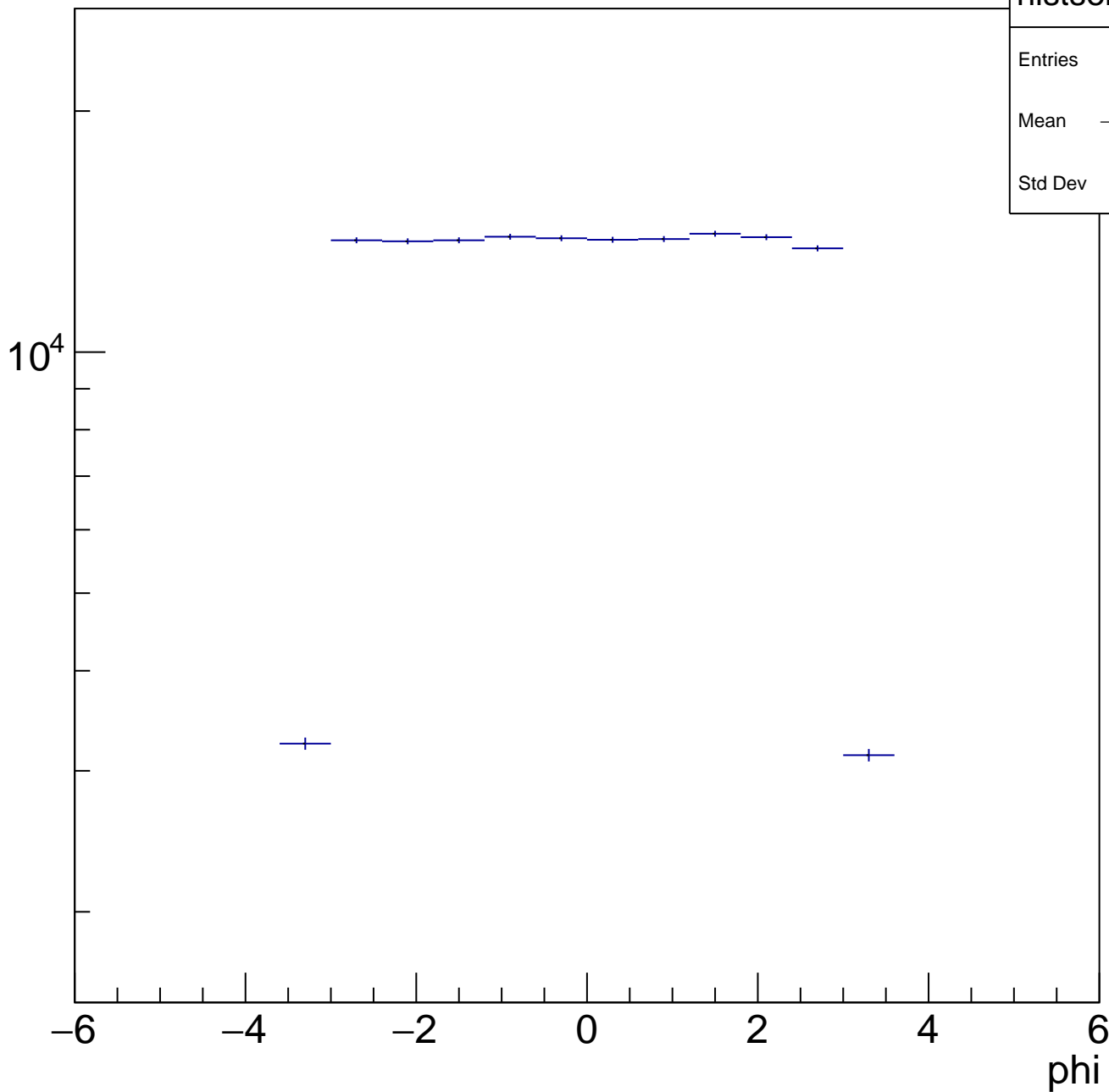
# leading jet eta

Counts



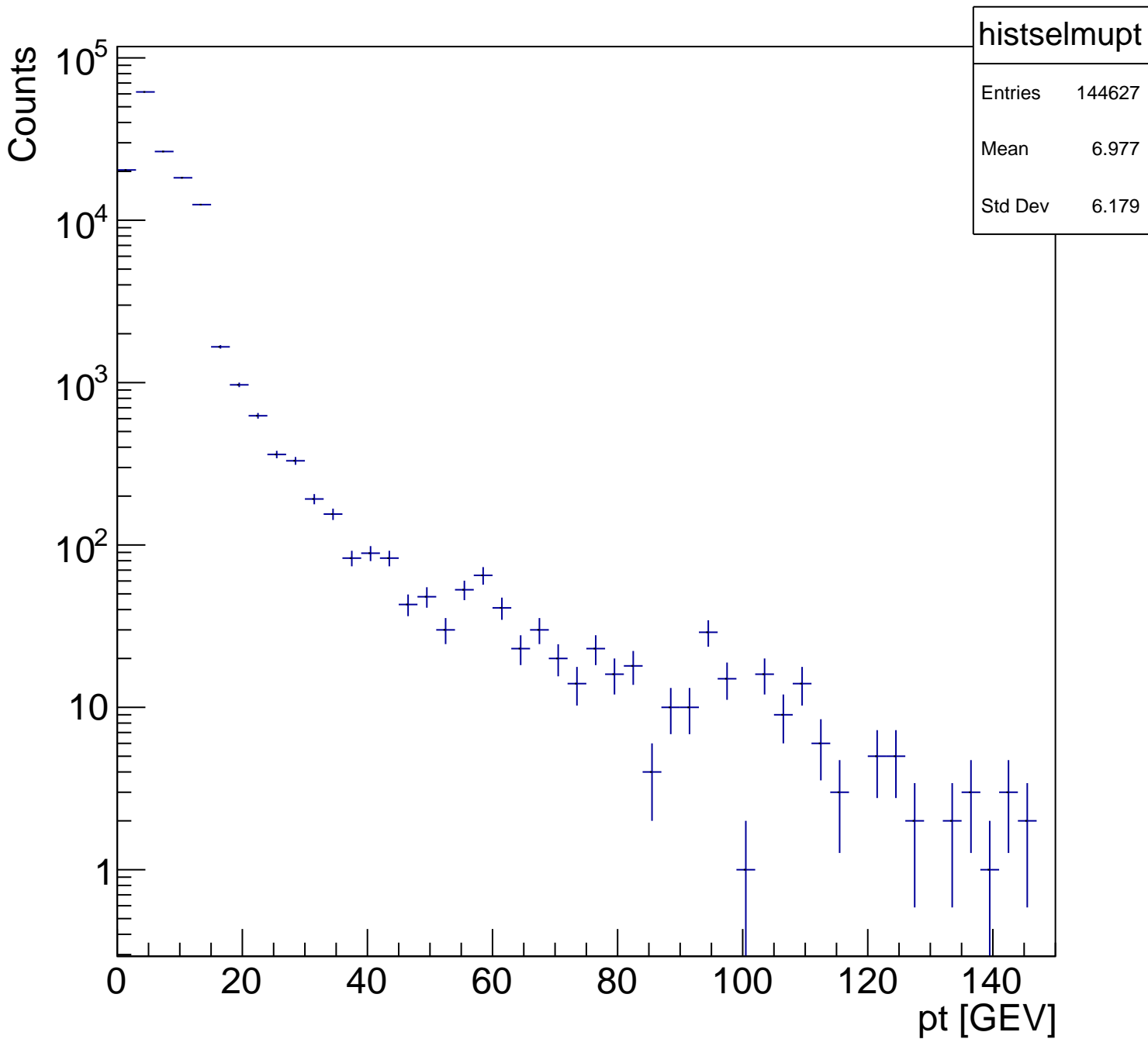
# leading jet phi

Counts



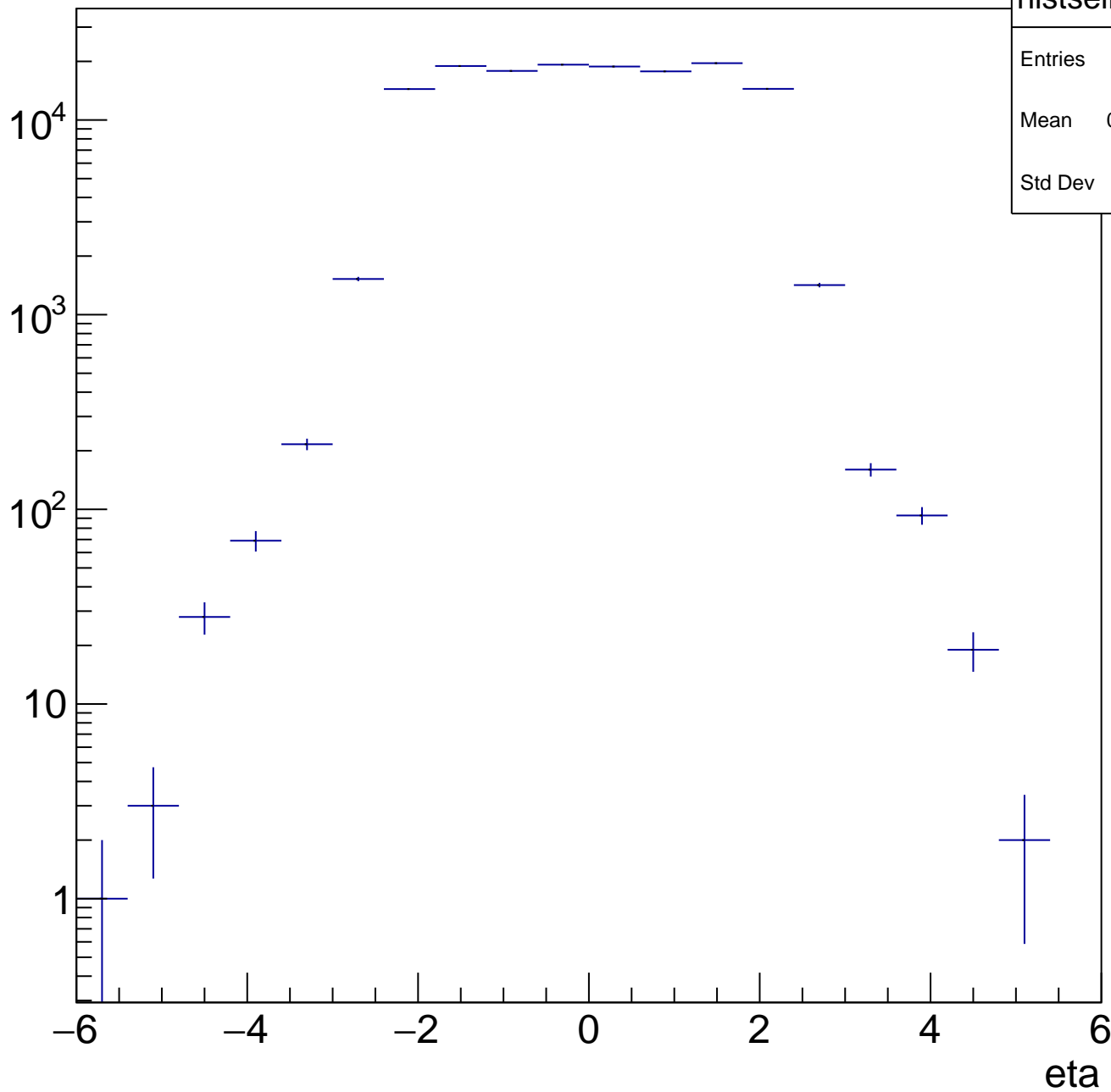
histseljetphi	
Entries	144627
Mean	-0.004369
Std Dev	1.808

# leading mu pt



# leading mu eta

Counts



histselmueta

Entries 144627

Mean 0.003443

Std Dev 1.372

# leading mu phi

Counts

$10^4$

-6

-4

-2

0

2

4

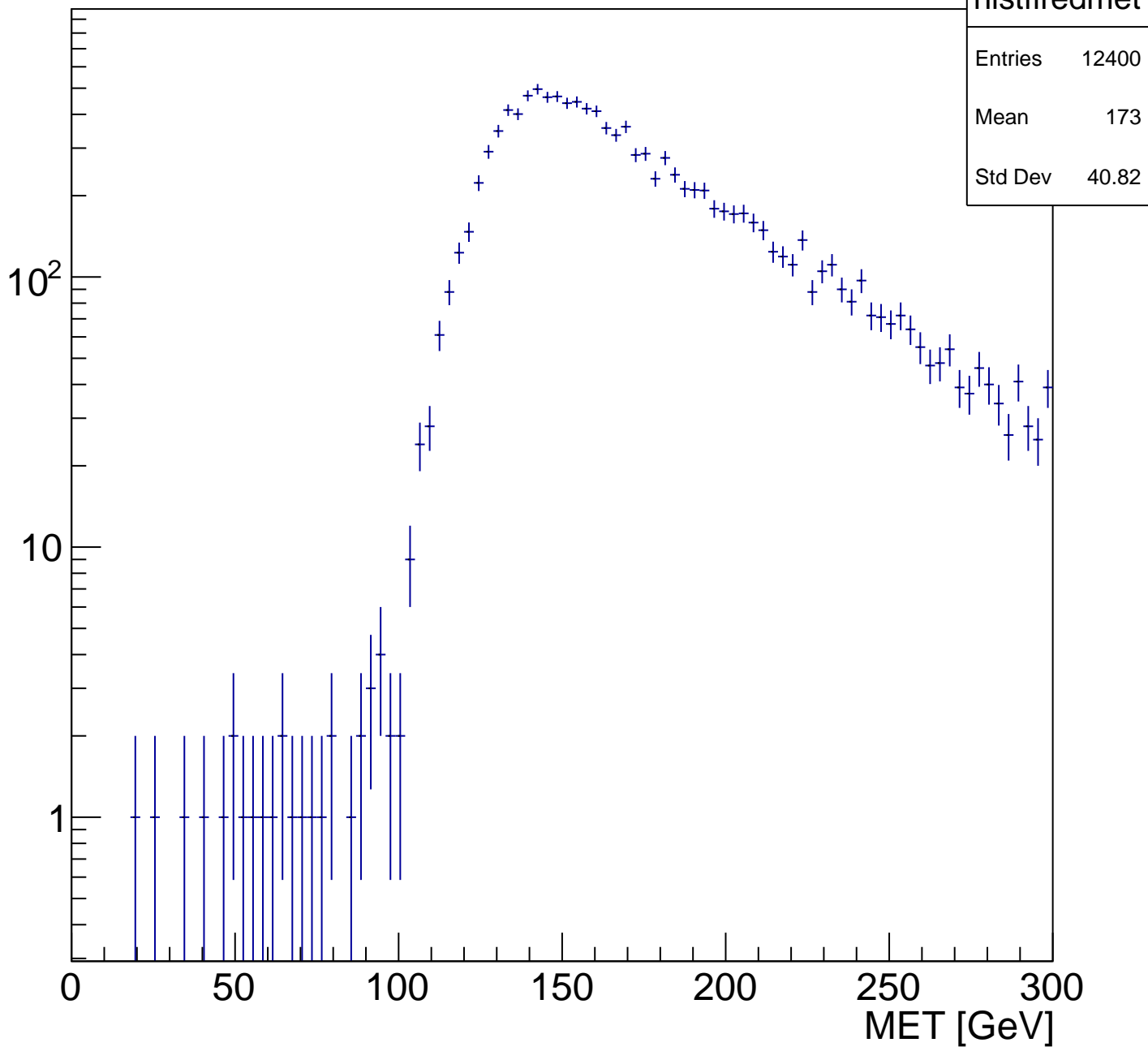
6

phi

histselmuphi	
Entries	144627
Mean	-0.001571
Std Dev	1.818

# (triggered) Met

Counts





# (triggered) leading jet pt

Counts

$10^3$

$10^2$

10

1

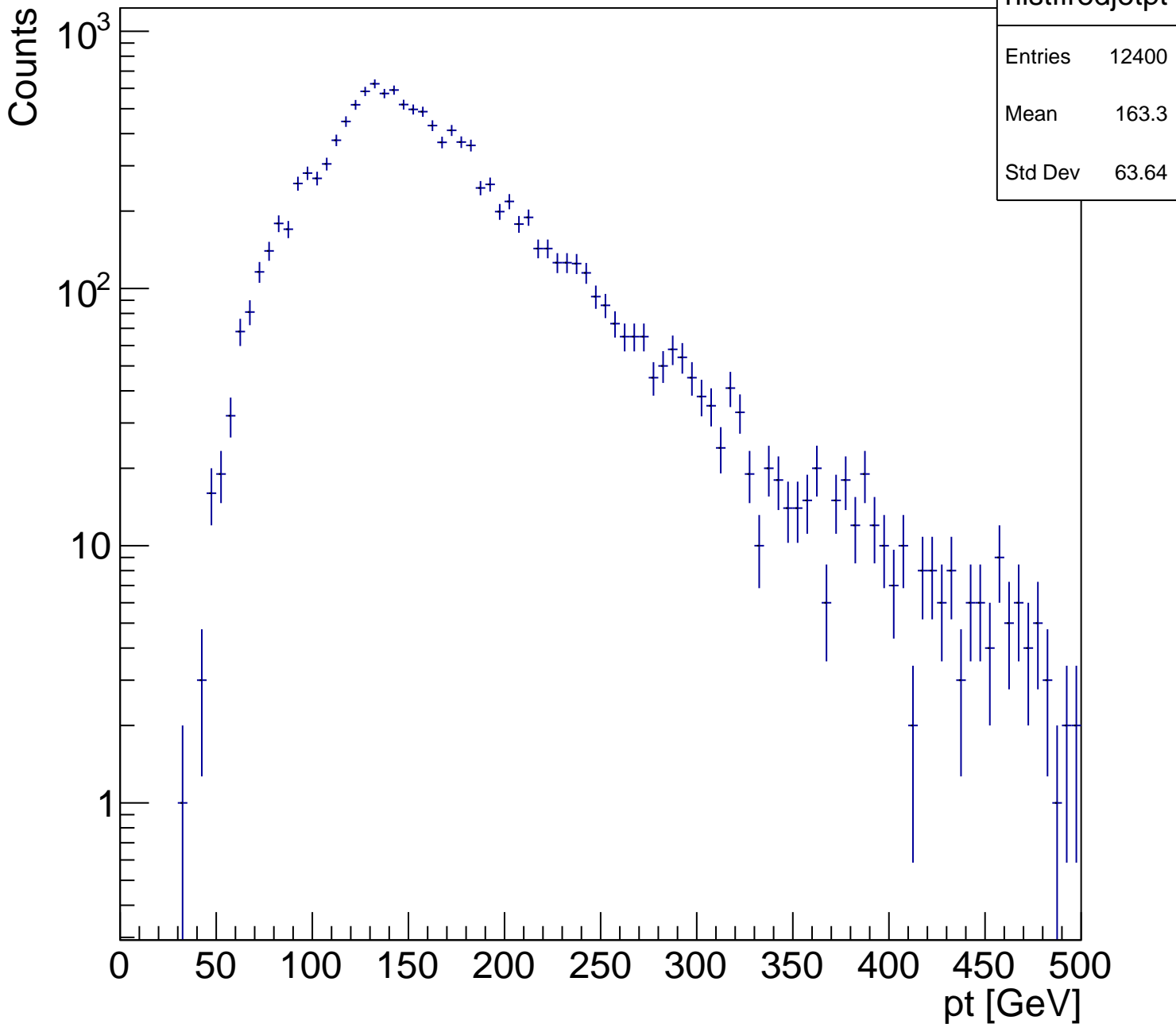
histfiredjetpt

Entries 12400

Mean 163.3

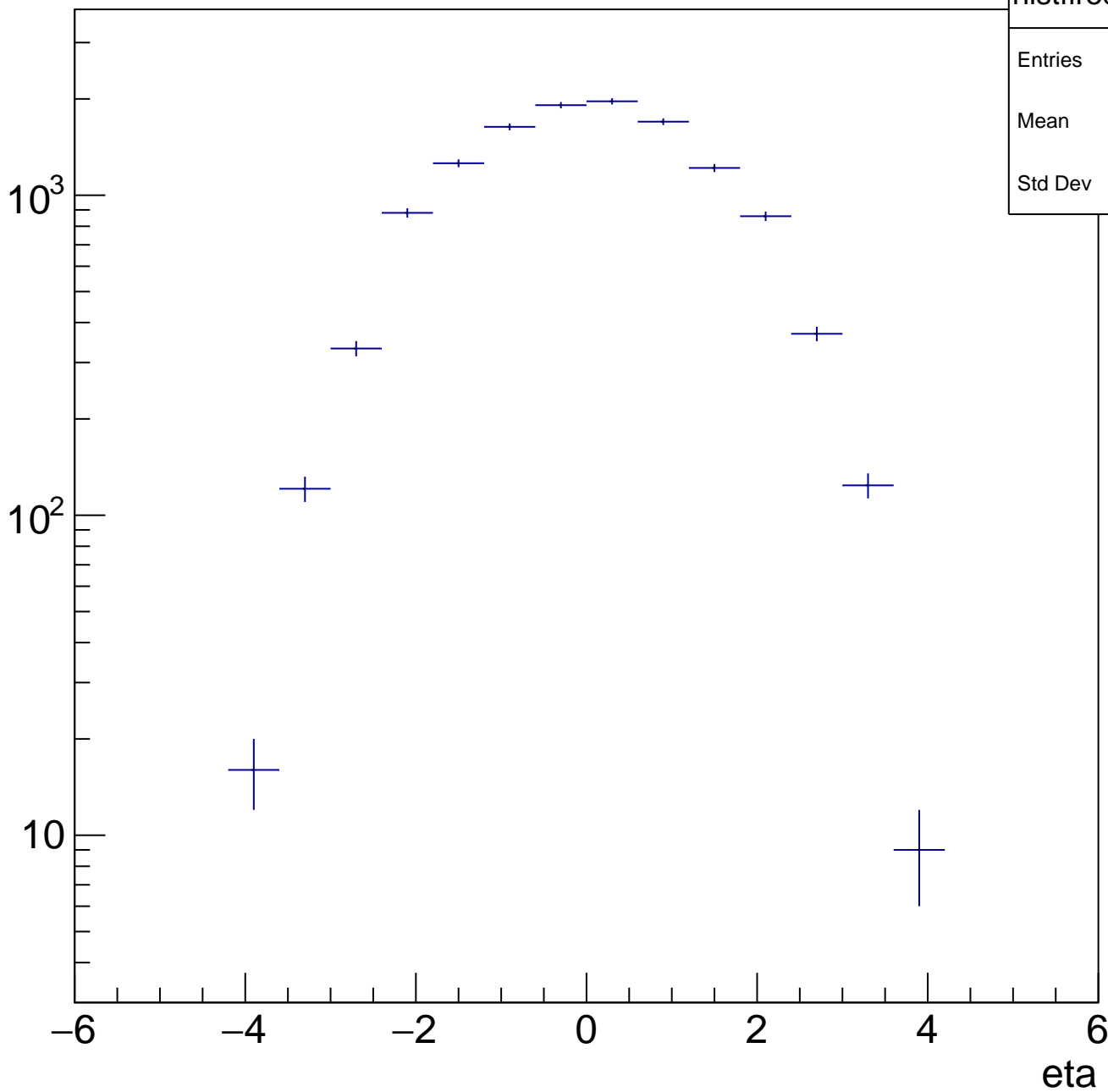
Std Dev 63.64

0 50 100 150 200 250 300 350 400 450 500  
pt [GeV]



# (triggered) leading jet eta

Counts



histfiredjeteta

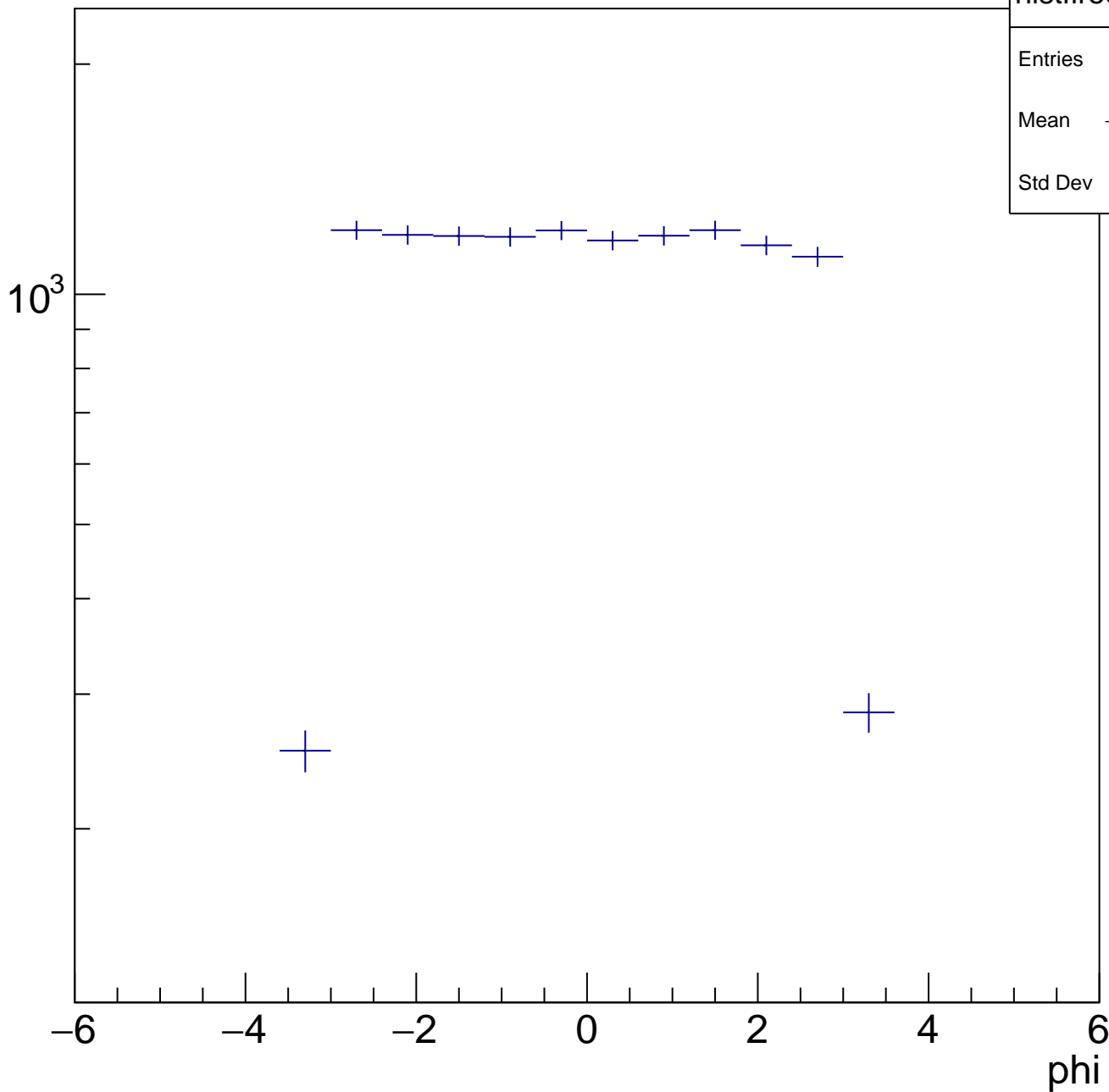
Entries 12400

Mean 0.00358

Std Dev 1.394

# (triggered) leading jet phi

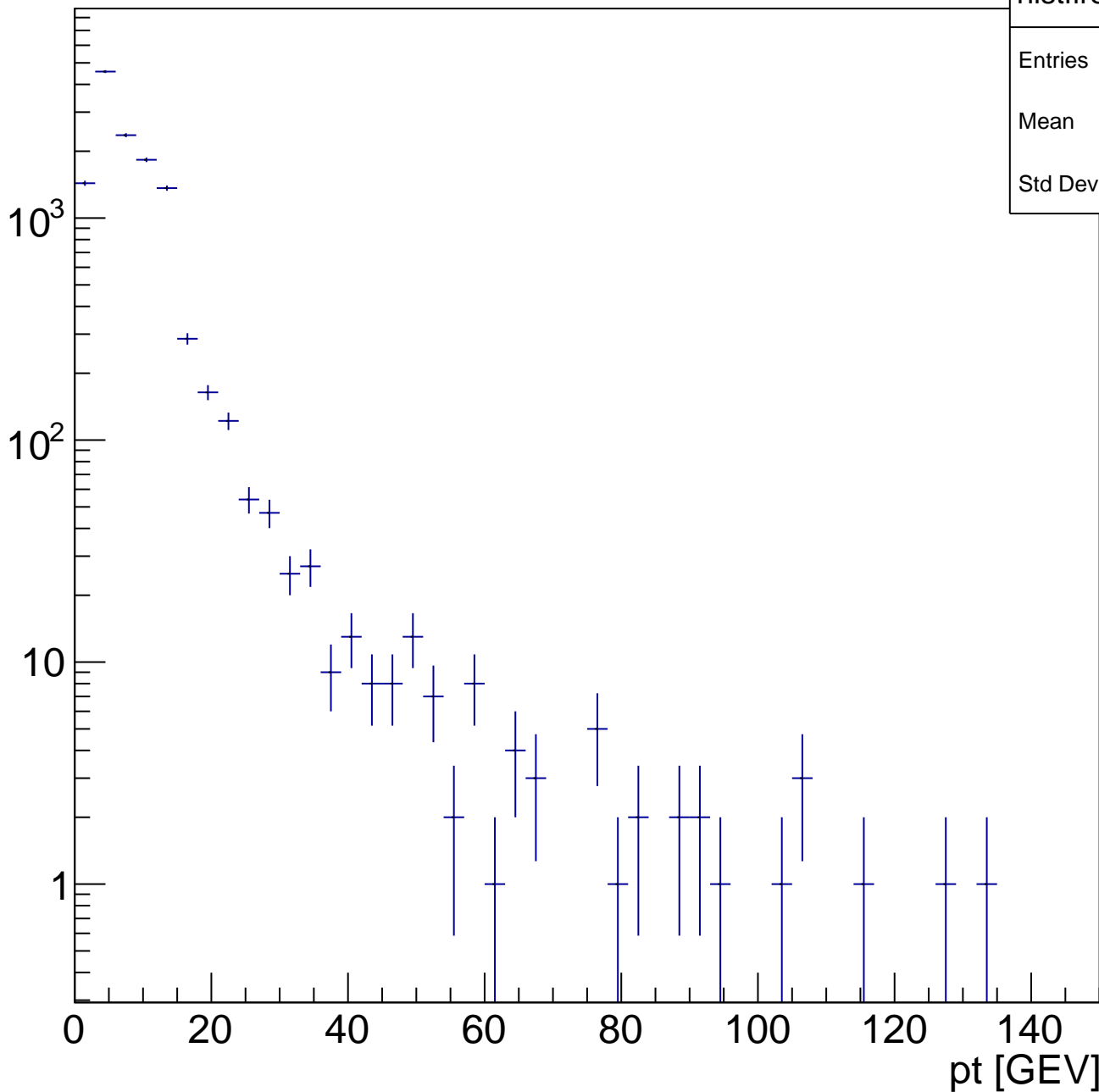
Counts



histfiredjetphi	
Entries	12400
Mean	-0.01709
Std Dev	1.808

# (triggered) leading mu pt

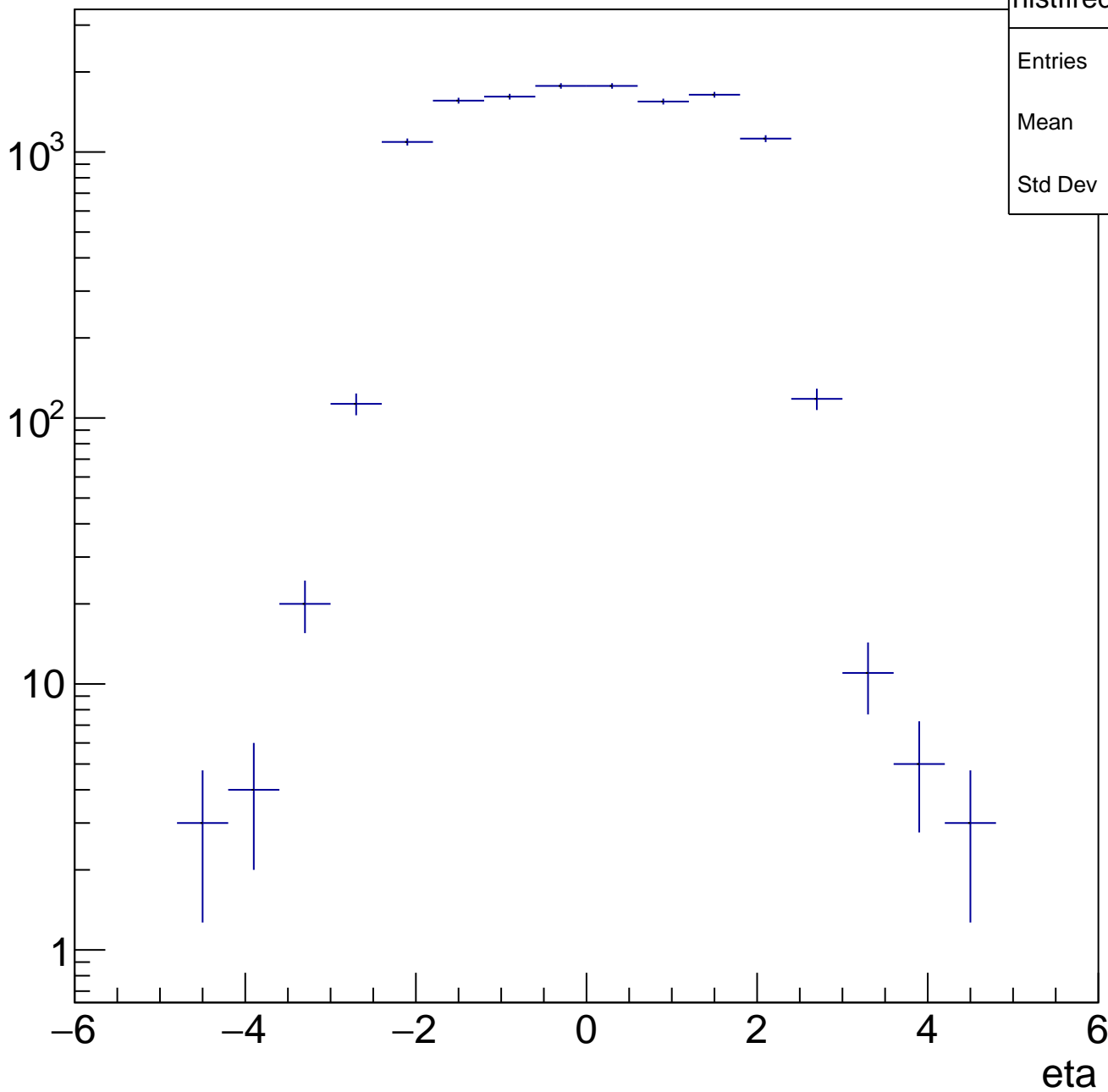
Counts



histfiredmupt	
Entries	12400
Mean	7.976
Std Dev	6.84

# (triggered) leading mu eta

Counts



histfiredmueta

Entries 12400

Mean 0.0111

Std Dev 1.325

# (triggered) leading mu phi

Counts

