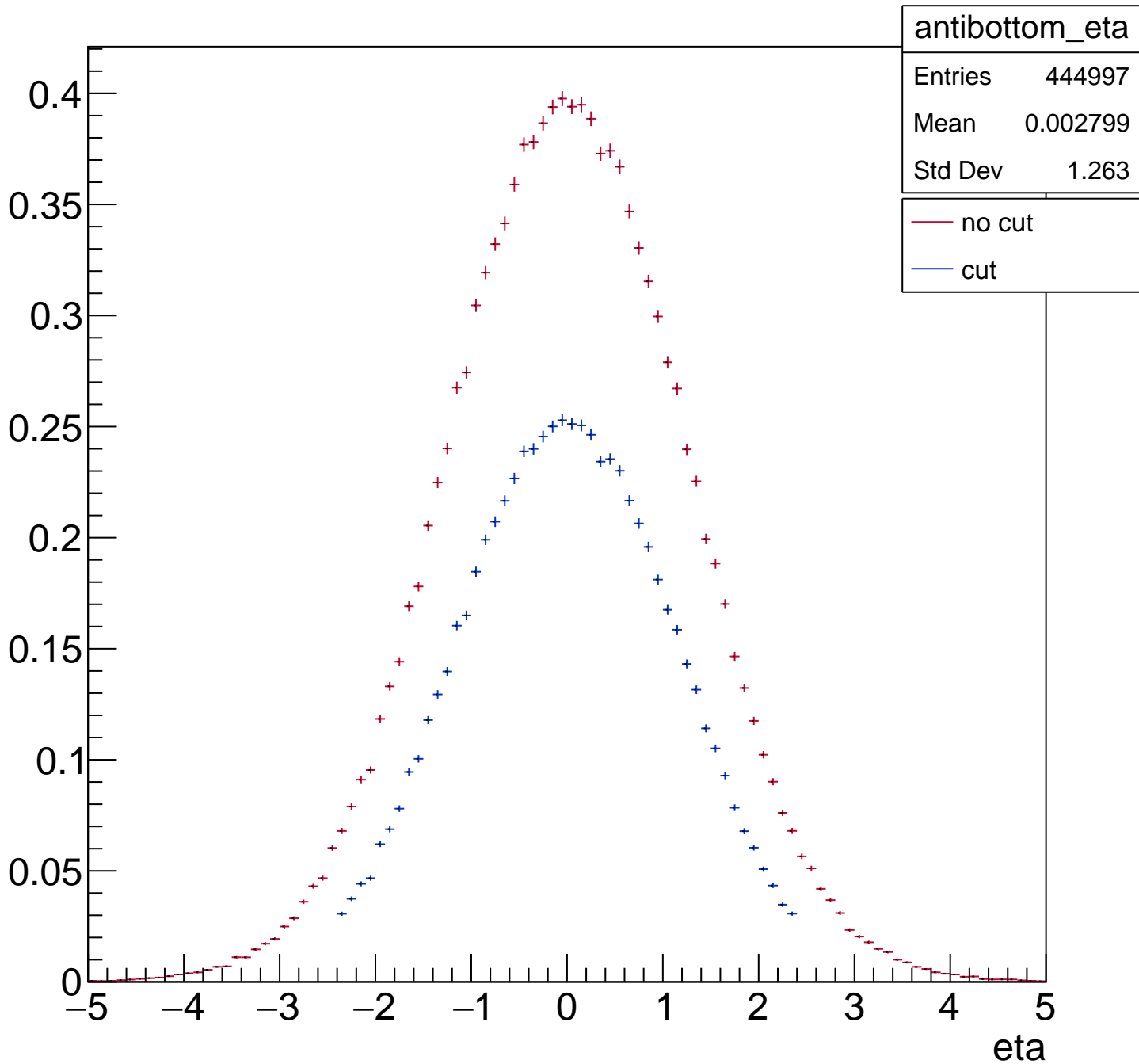
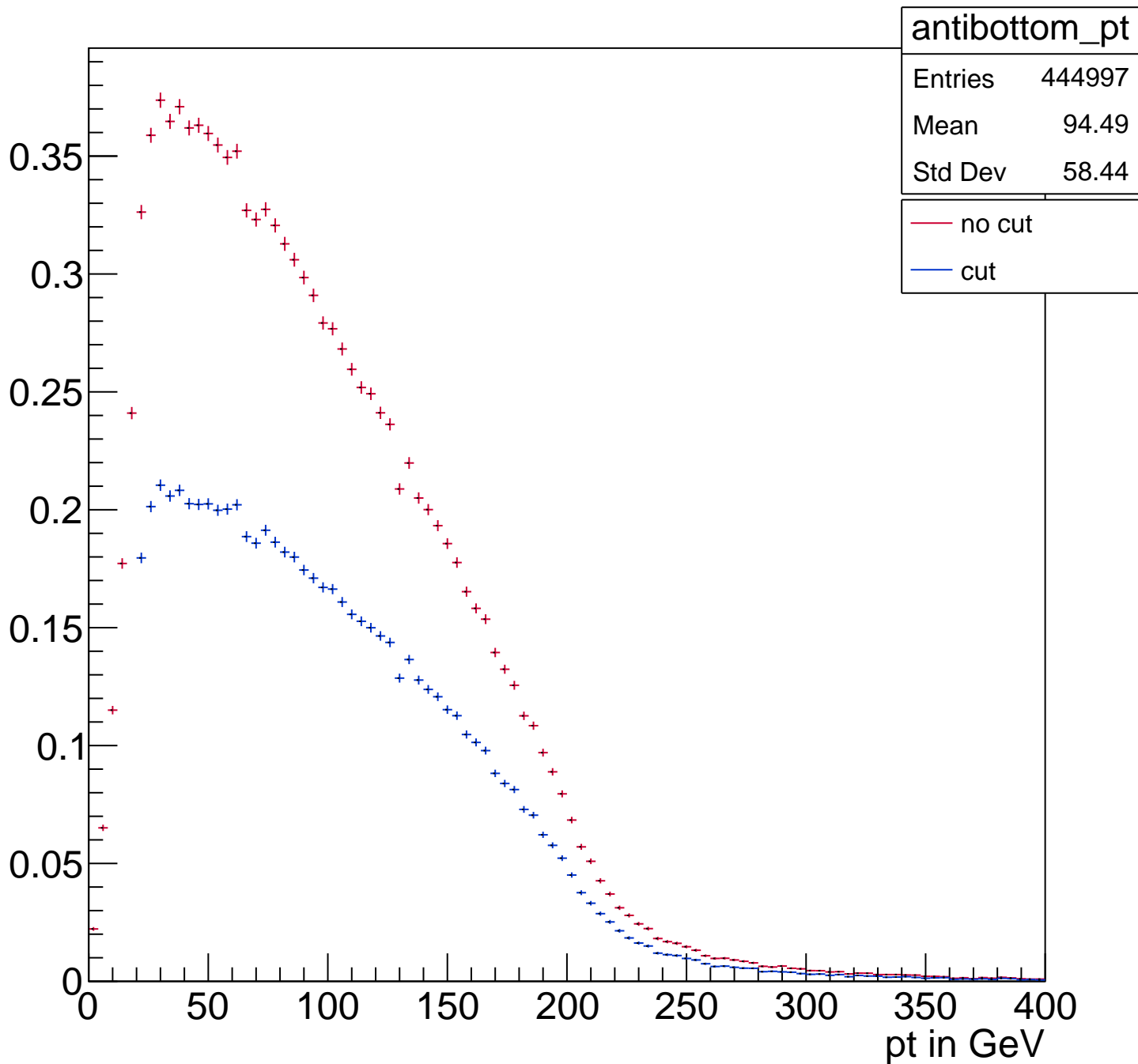


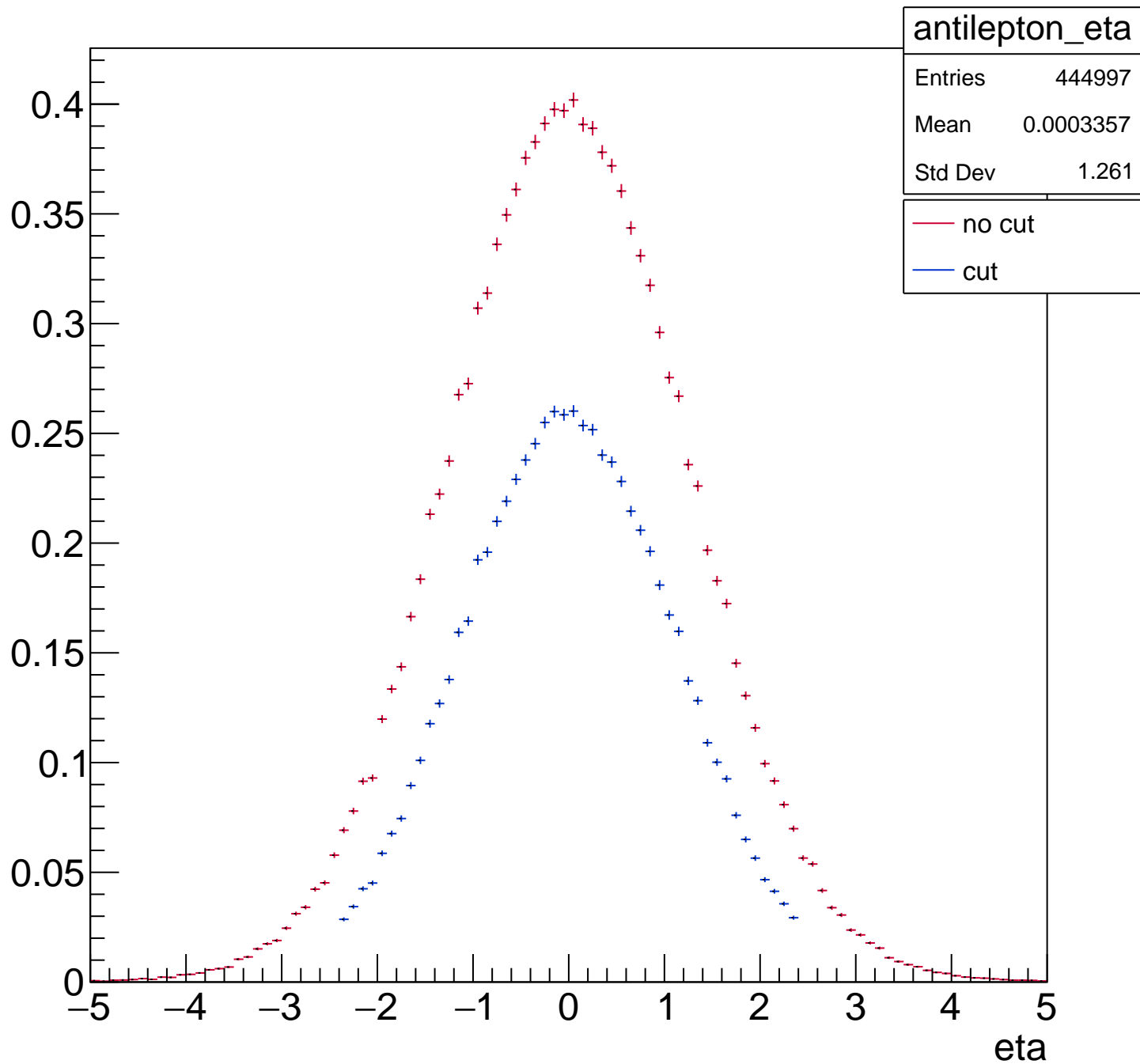
number of events



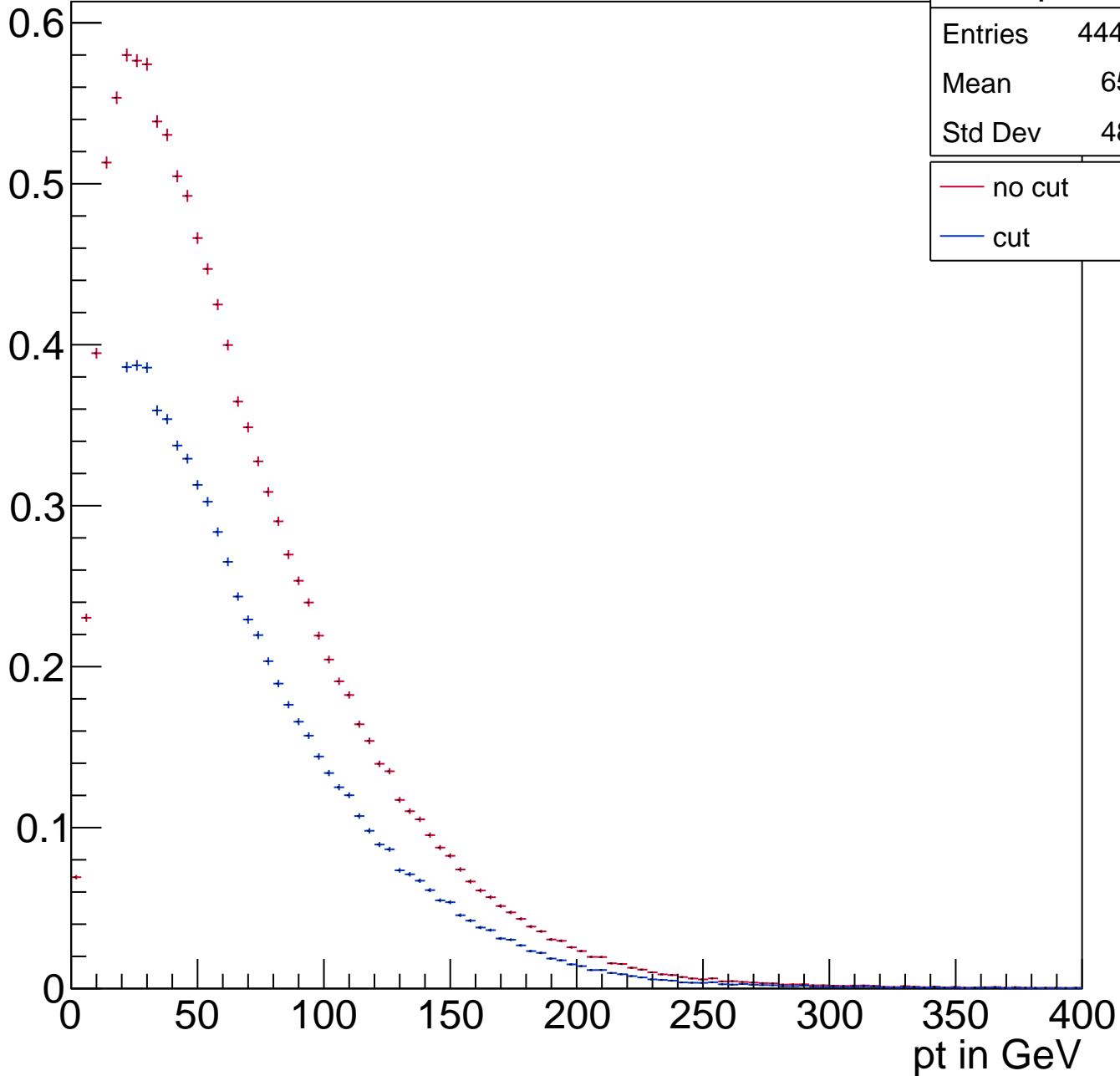
number of events



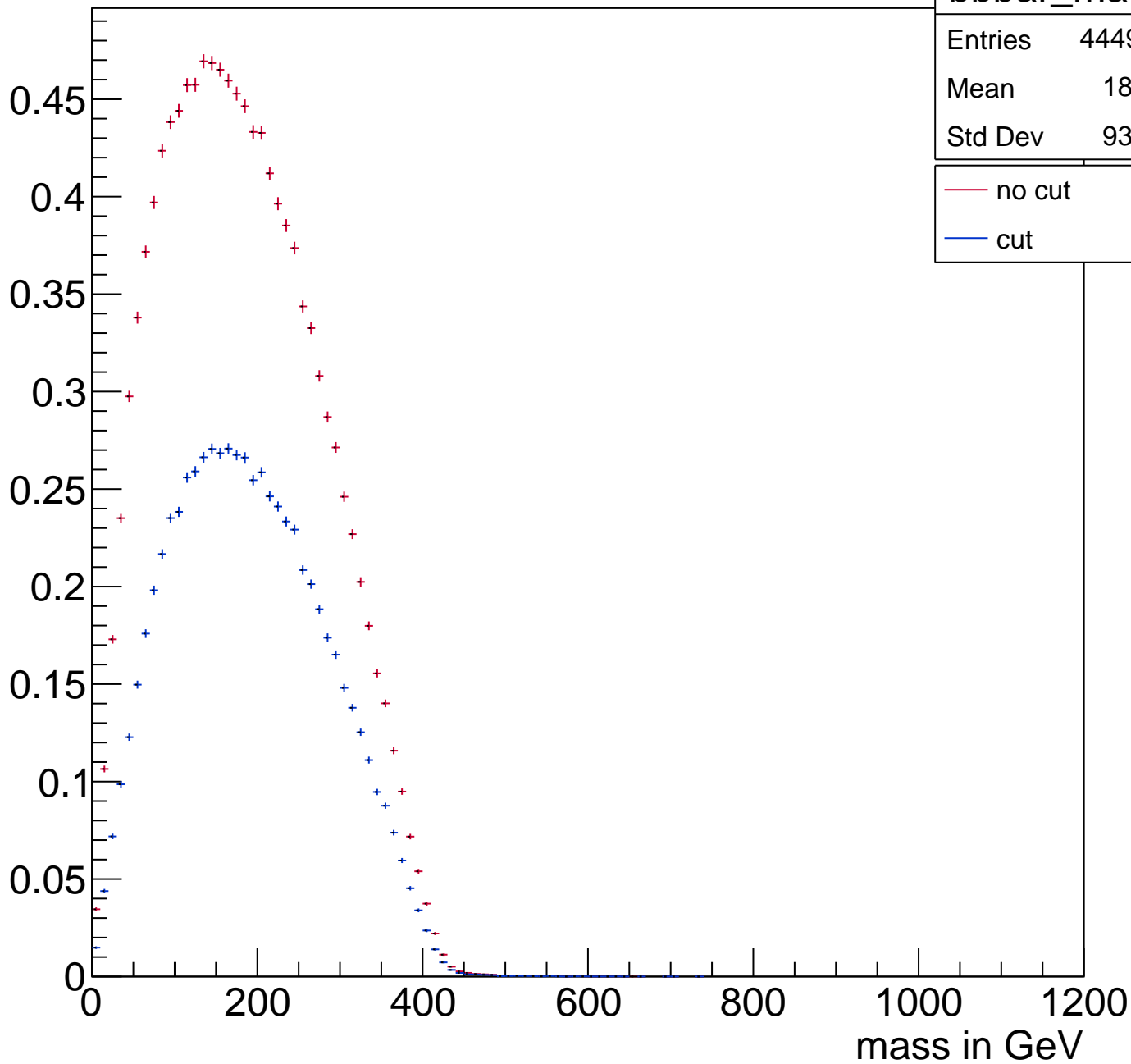
number of events



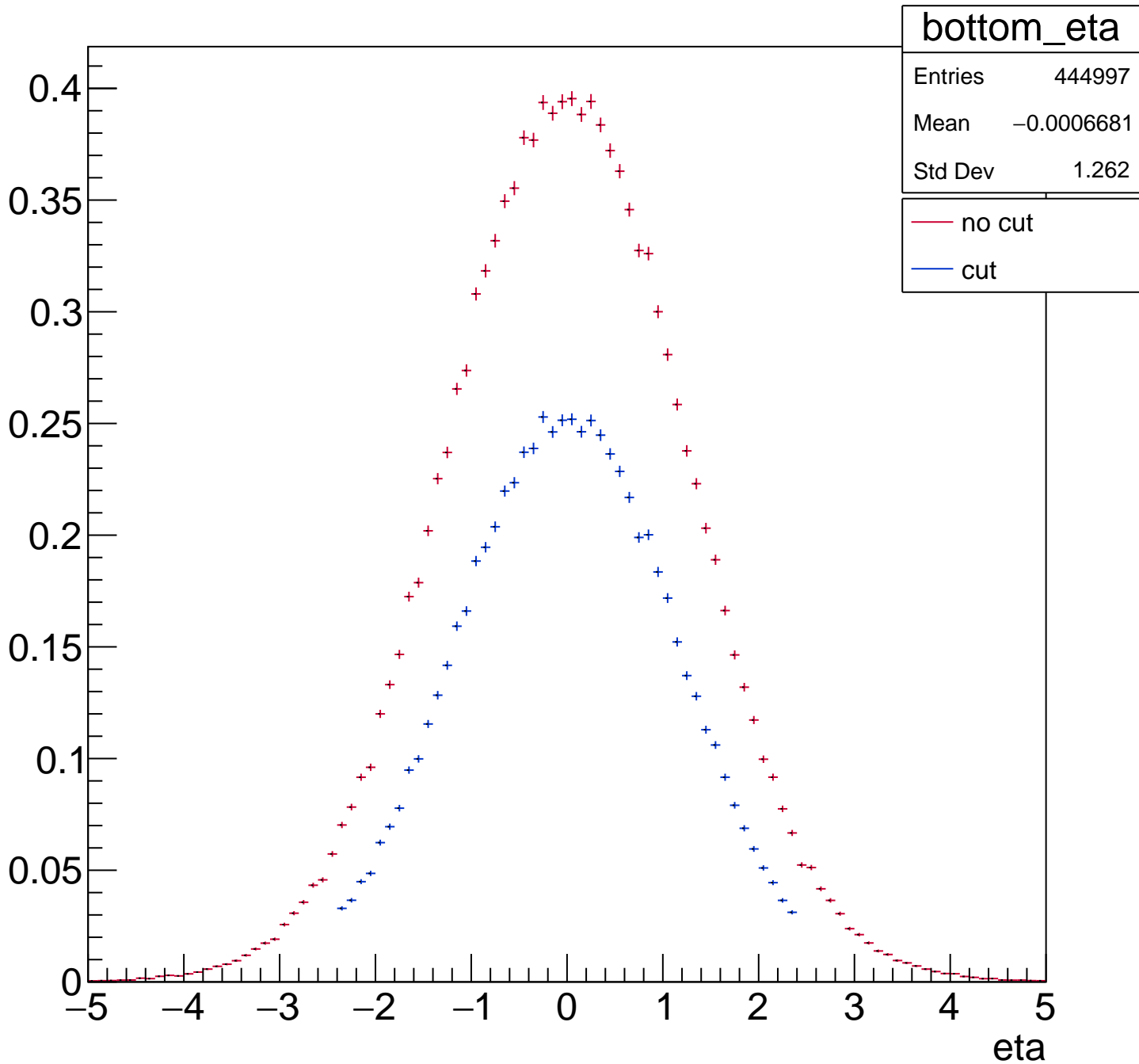
number of events



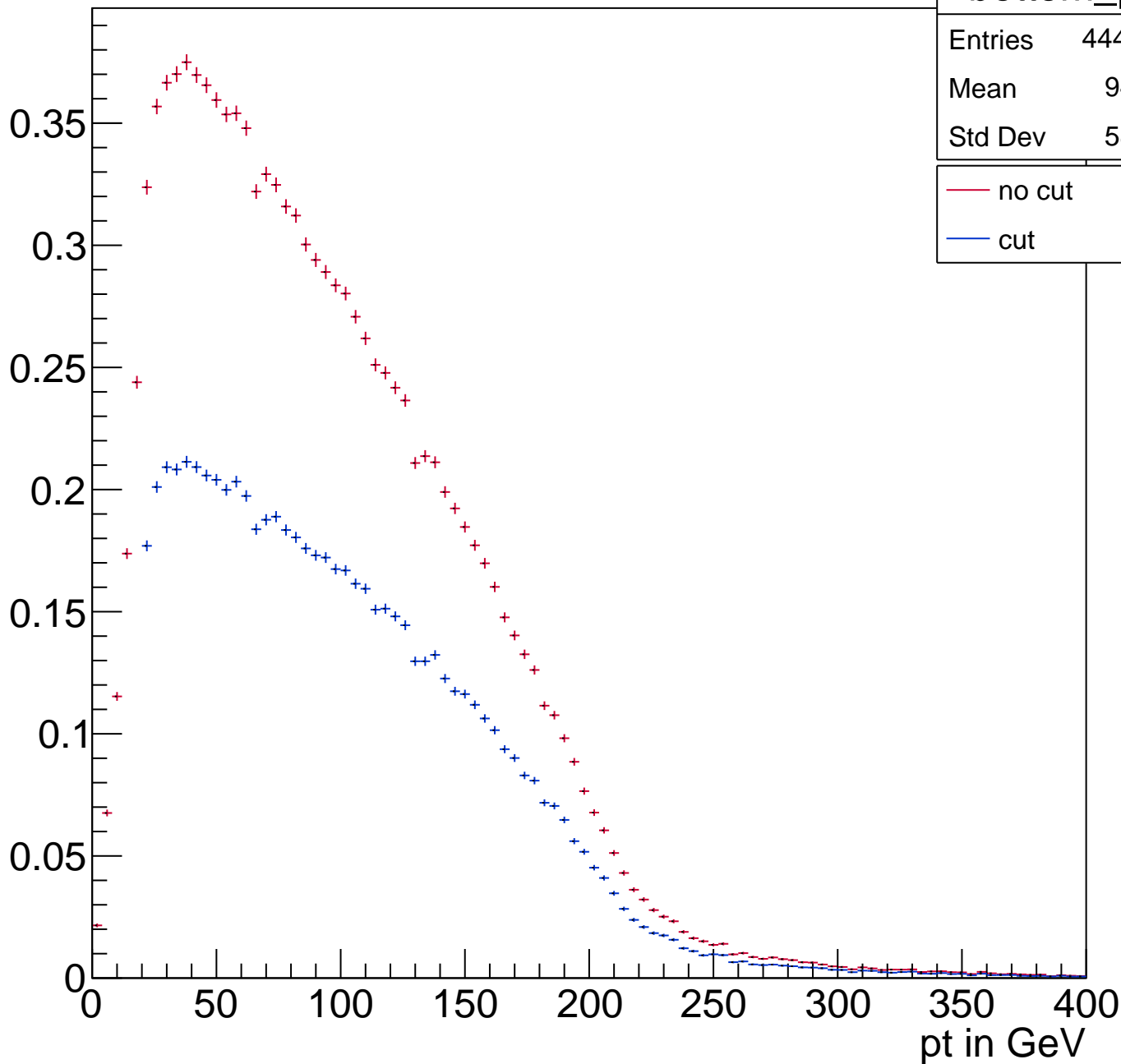
number of events



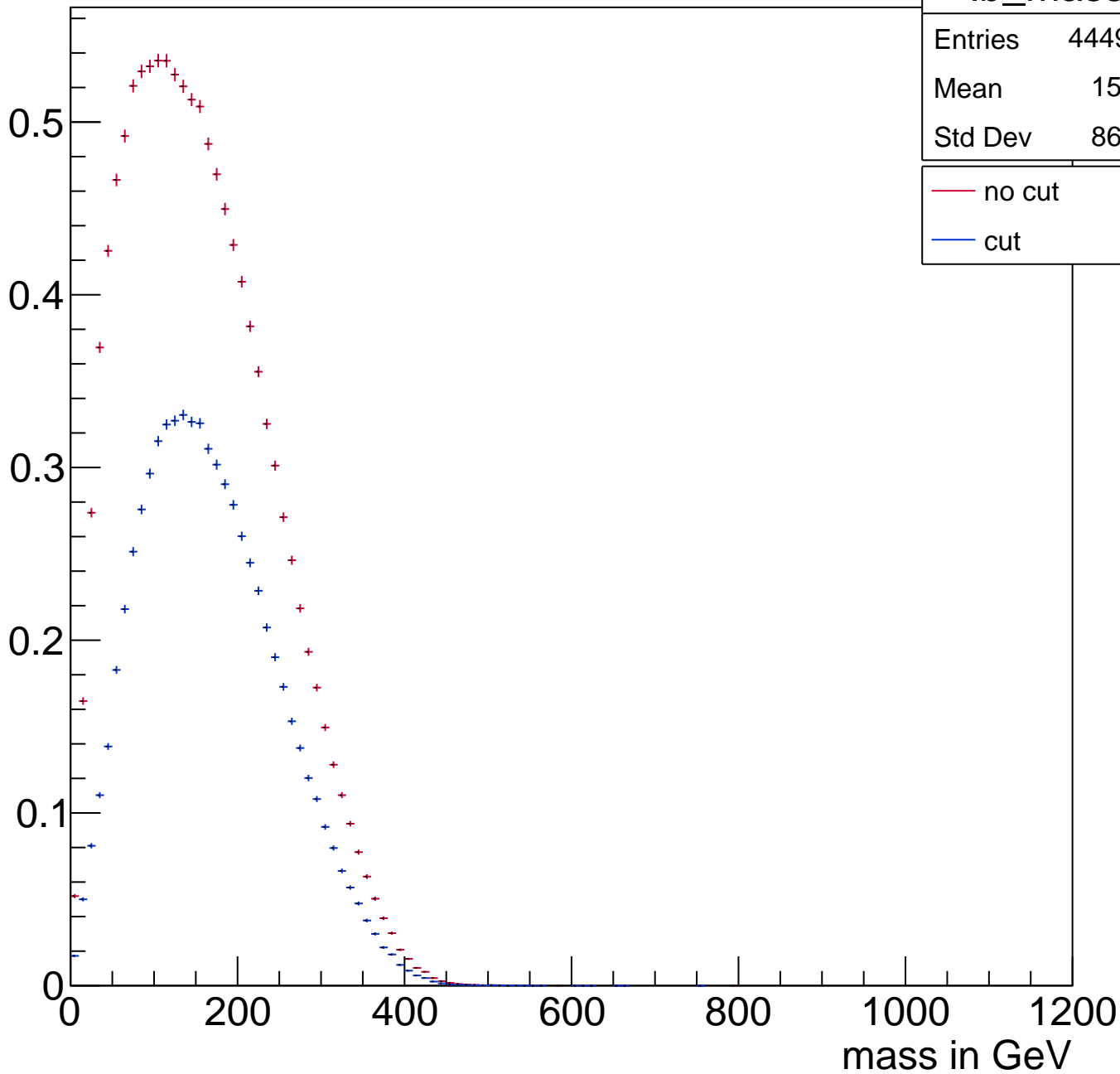
number of events



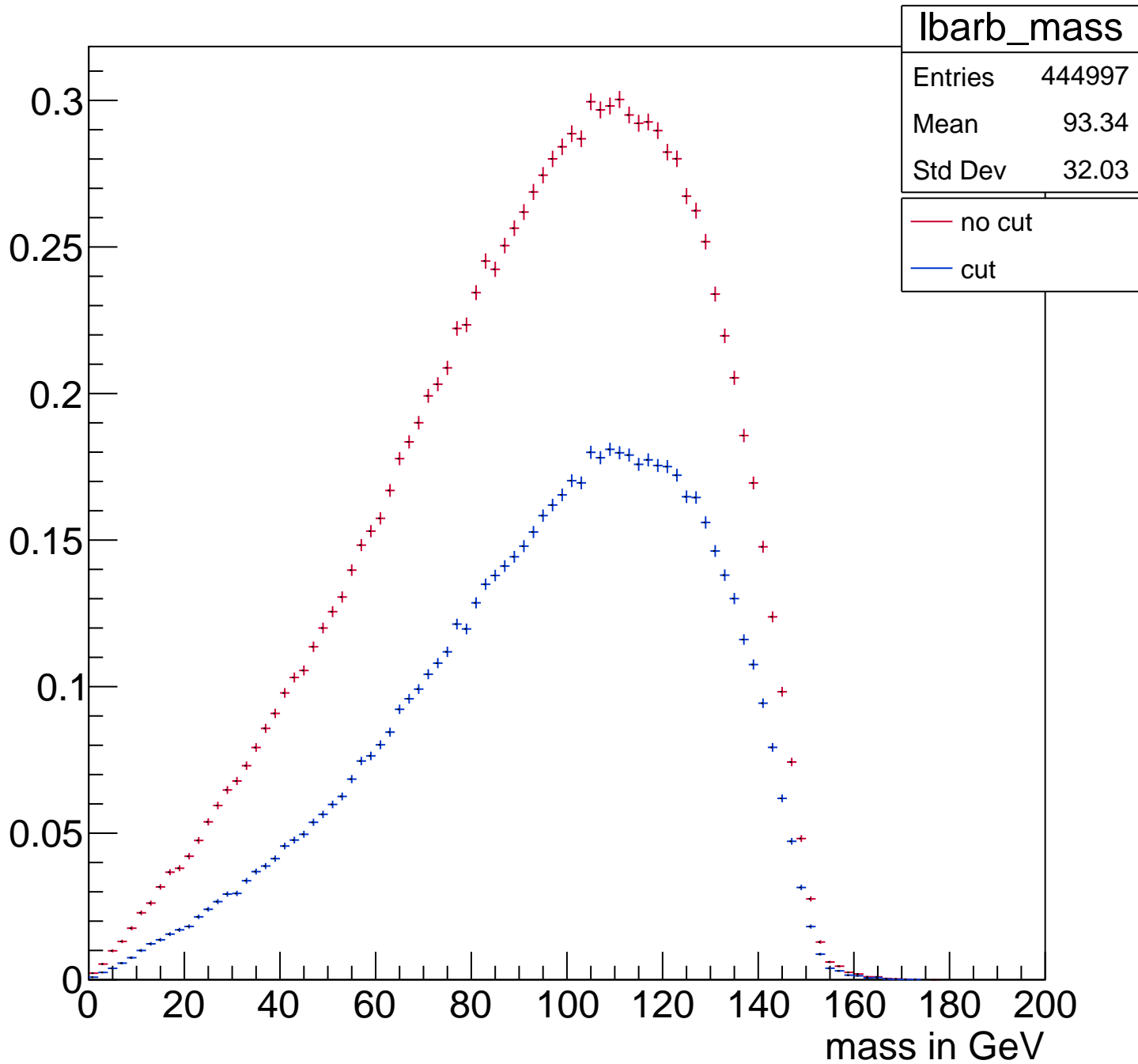
number of events



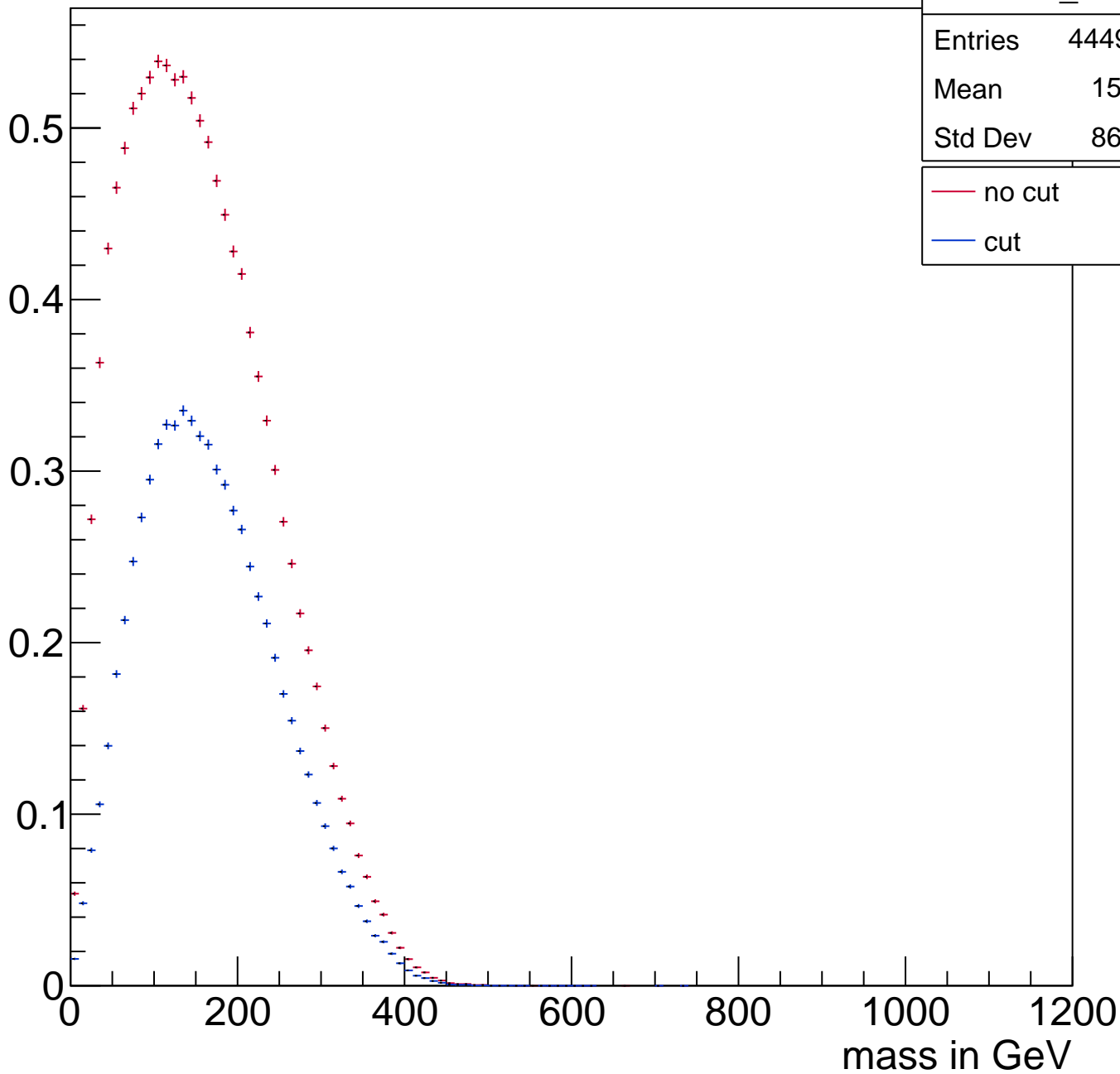
number of events



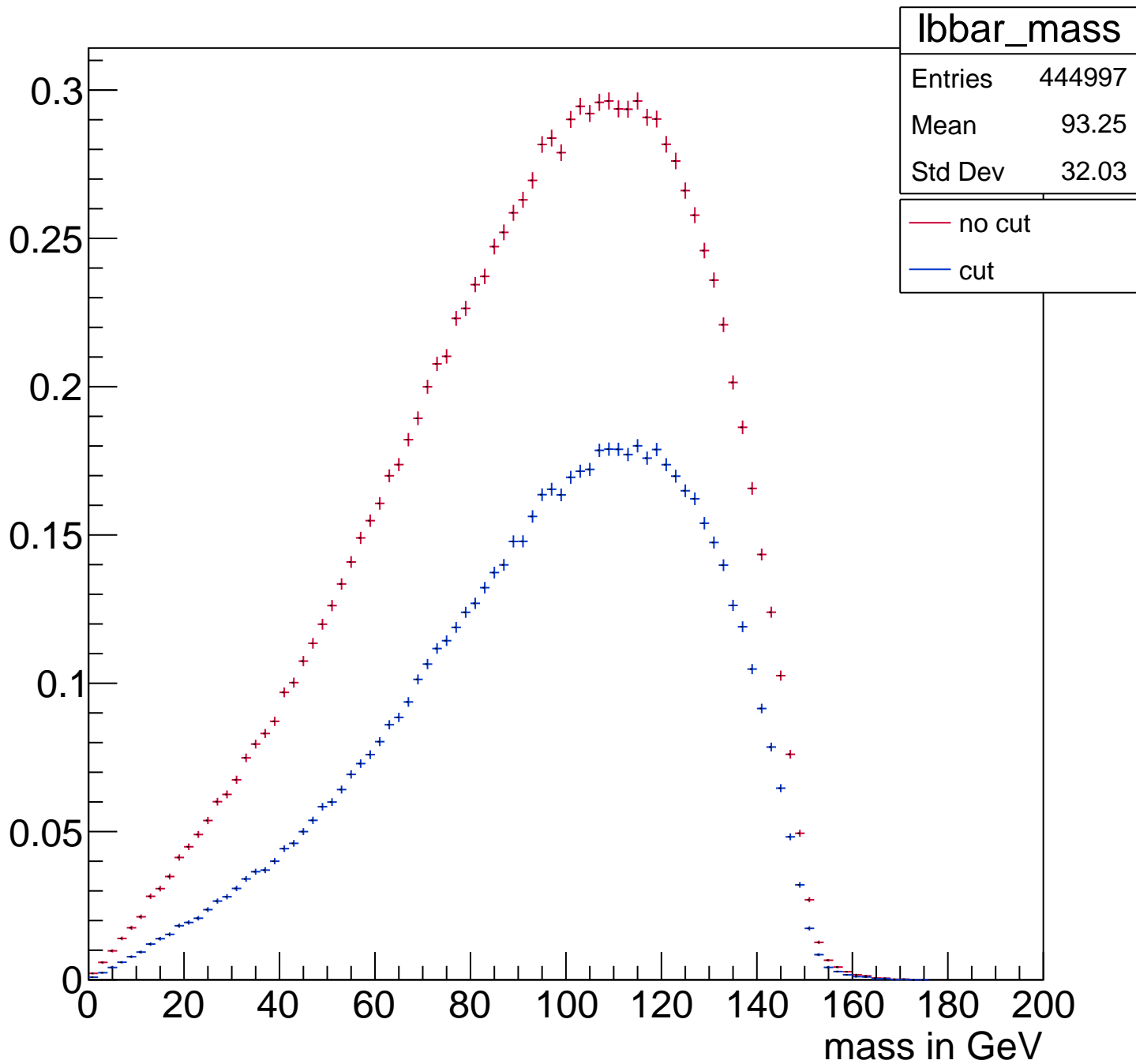
number of events



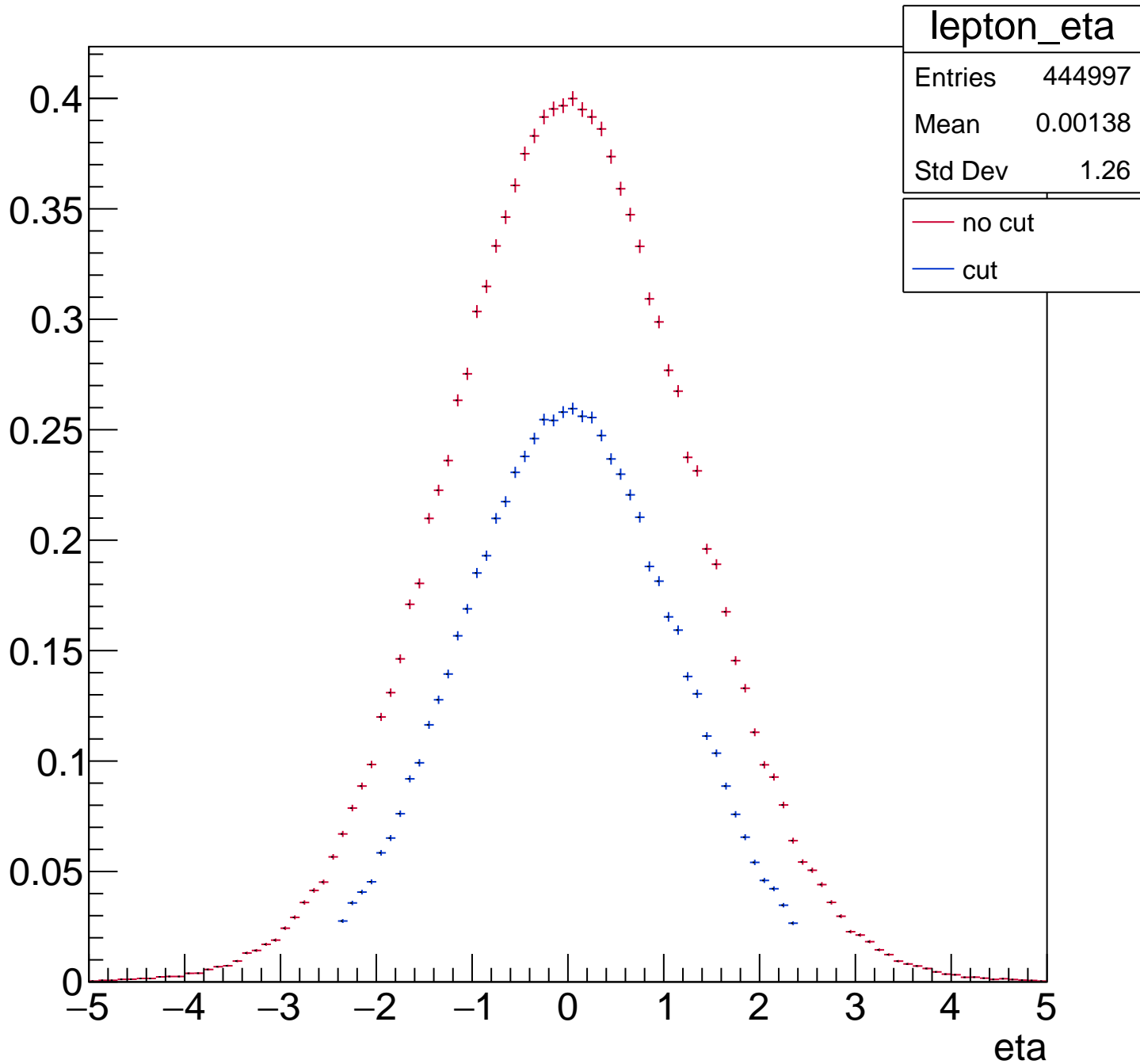
number of events



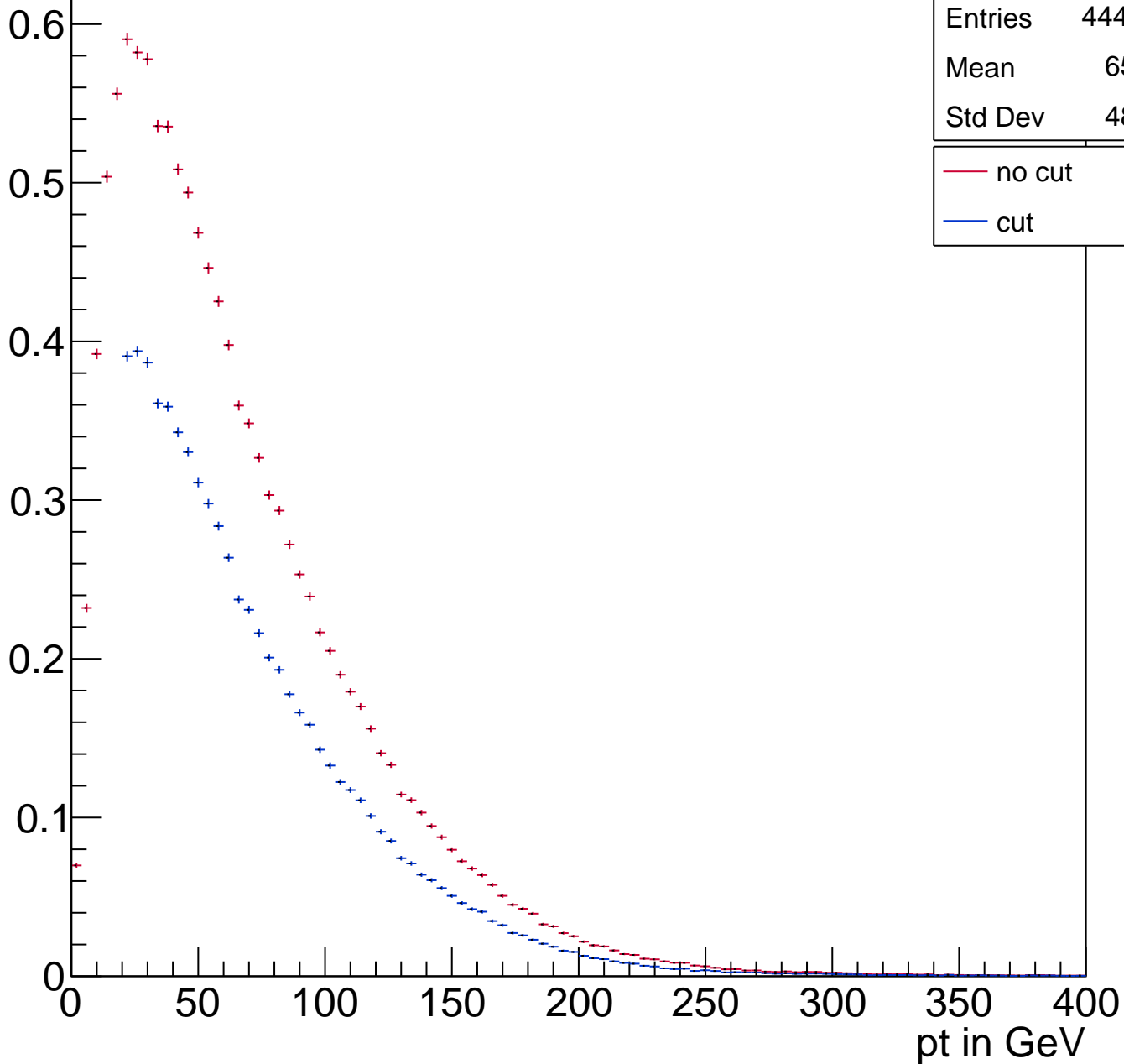
number of events



number of events

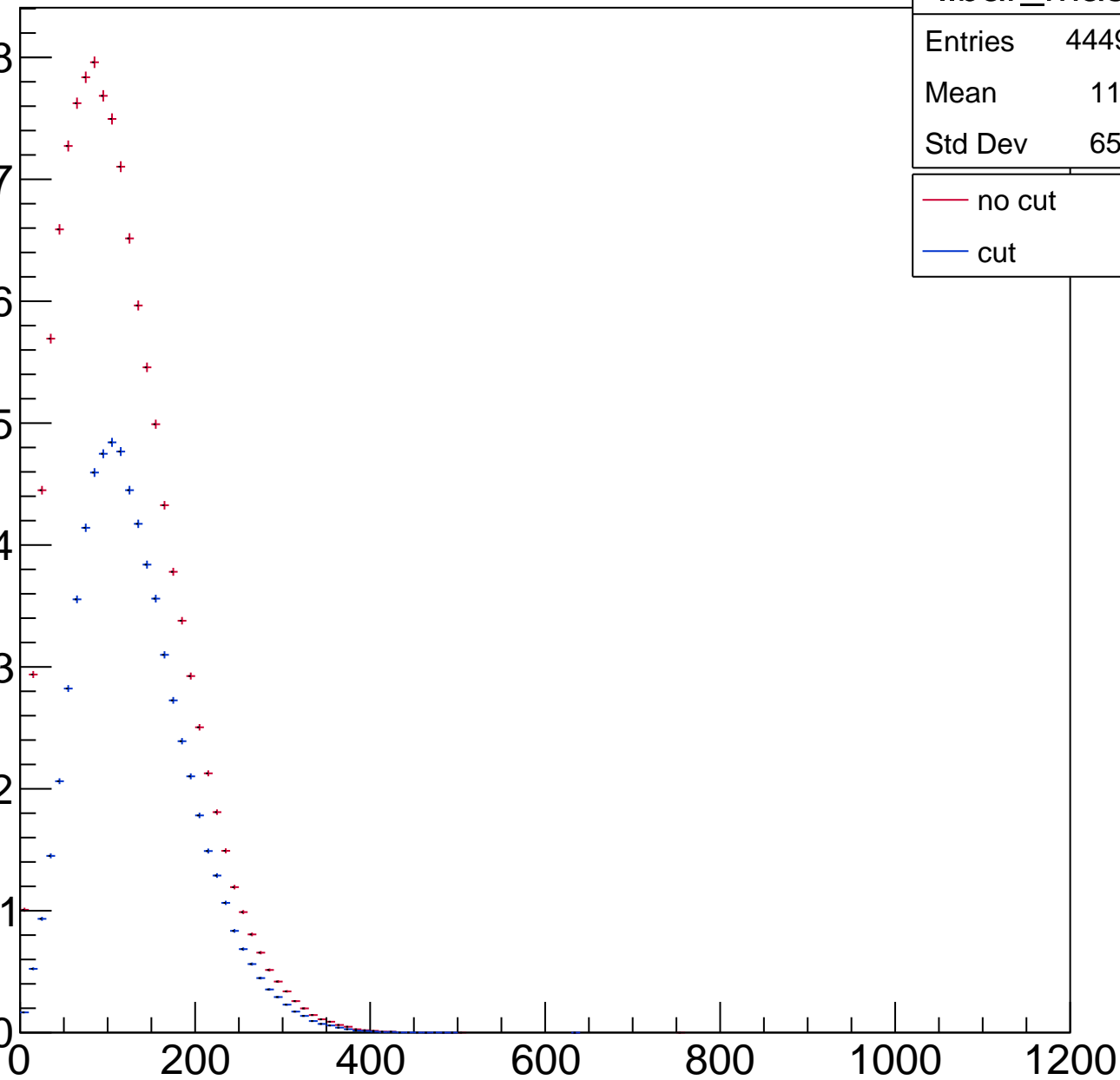


number of events



number of events

0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0



mass in GeV

number of events

0.17
0.16
0.15
0.14
0.13
0.12
0.11
0.1
0.09
0.08

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1

cHan

spin_cHan

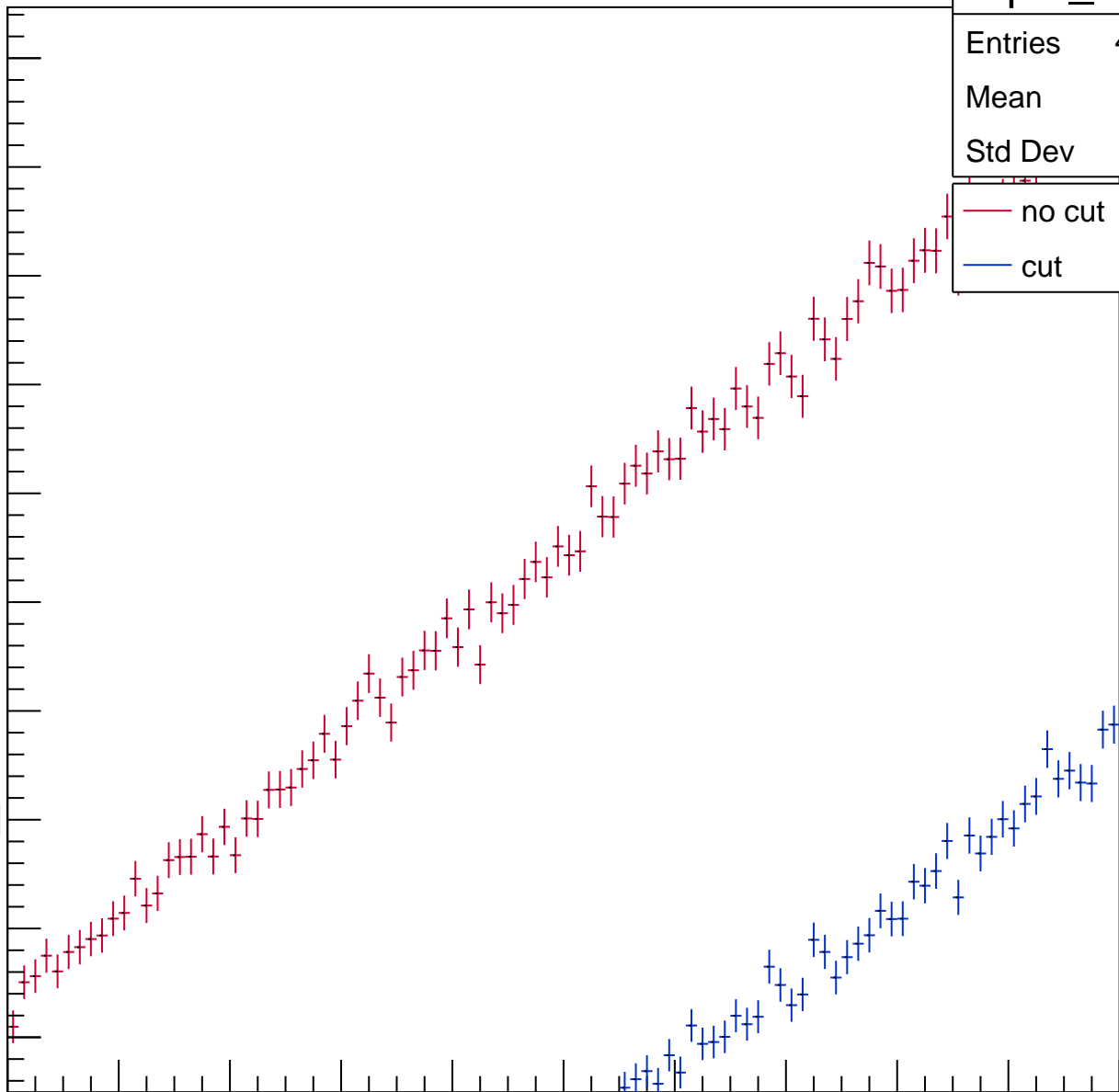
Entries 444997

Mean 0.1124

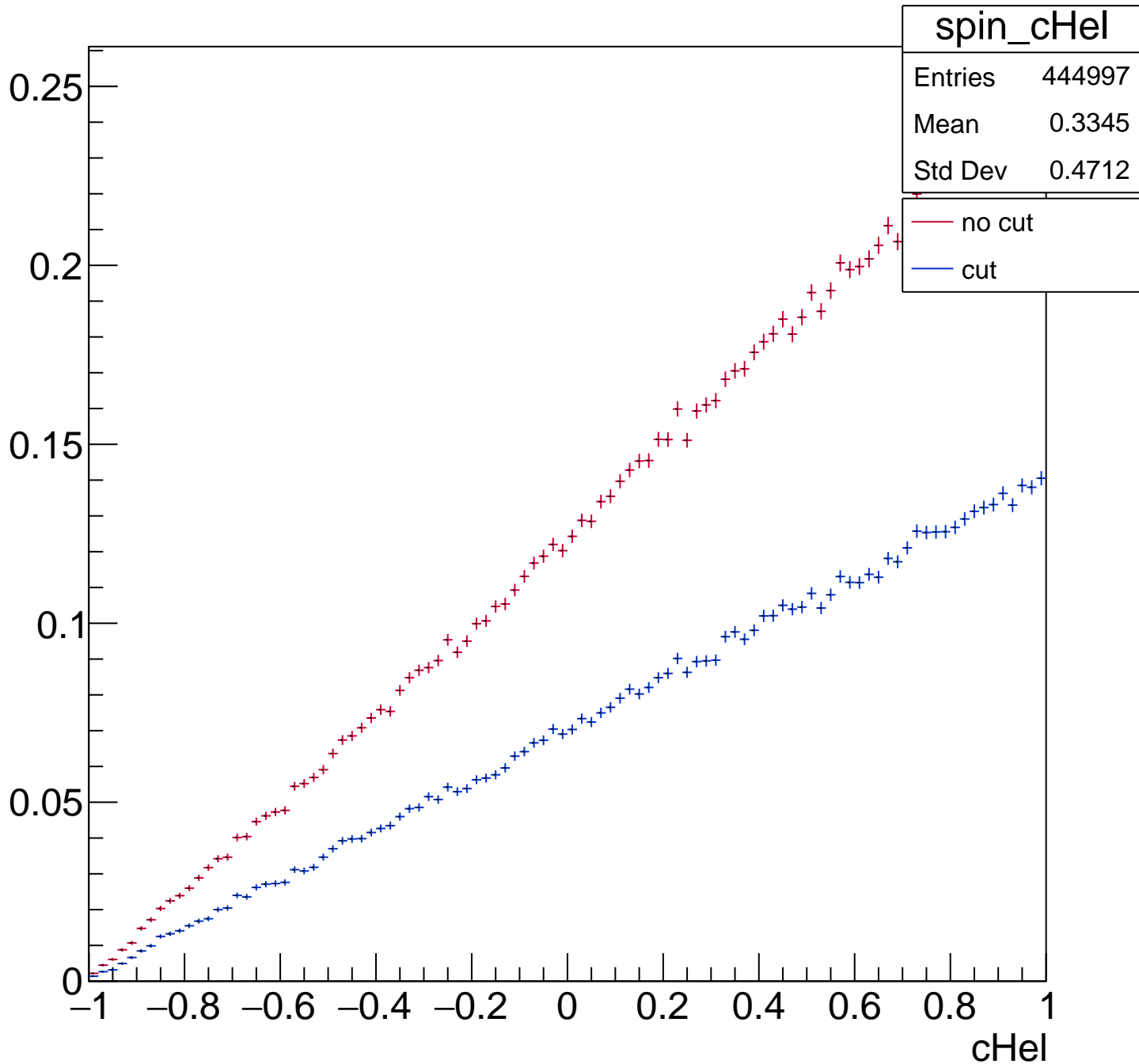
Std Dev 0.5662

no cut

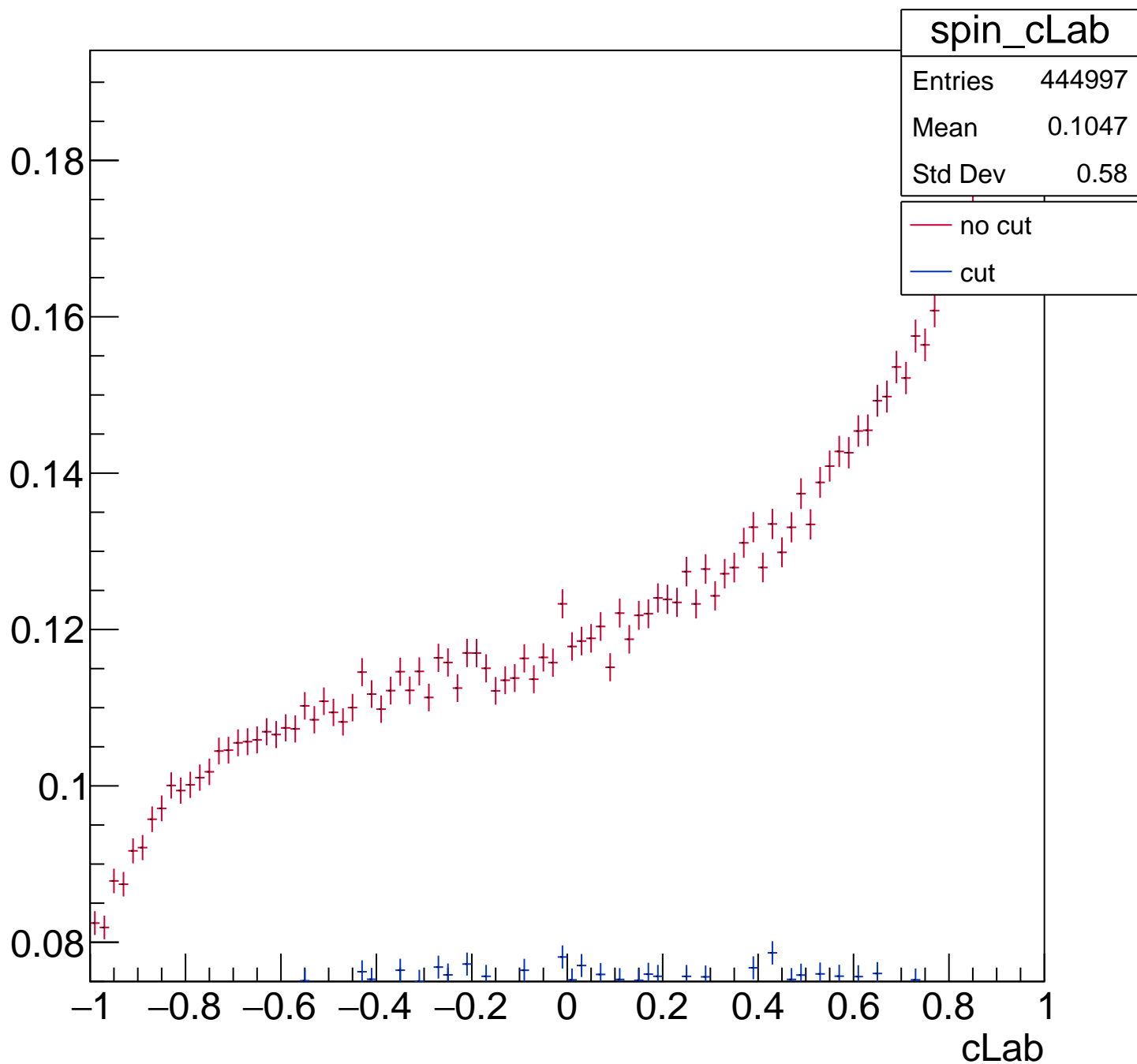
cut



number of events



number of events



number of events

0.17
0.16
0.15
0.14
0.13
0.12
0.11
0.1
0.09
0.08

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1

cSca

spin_cSca

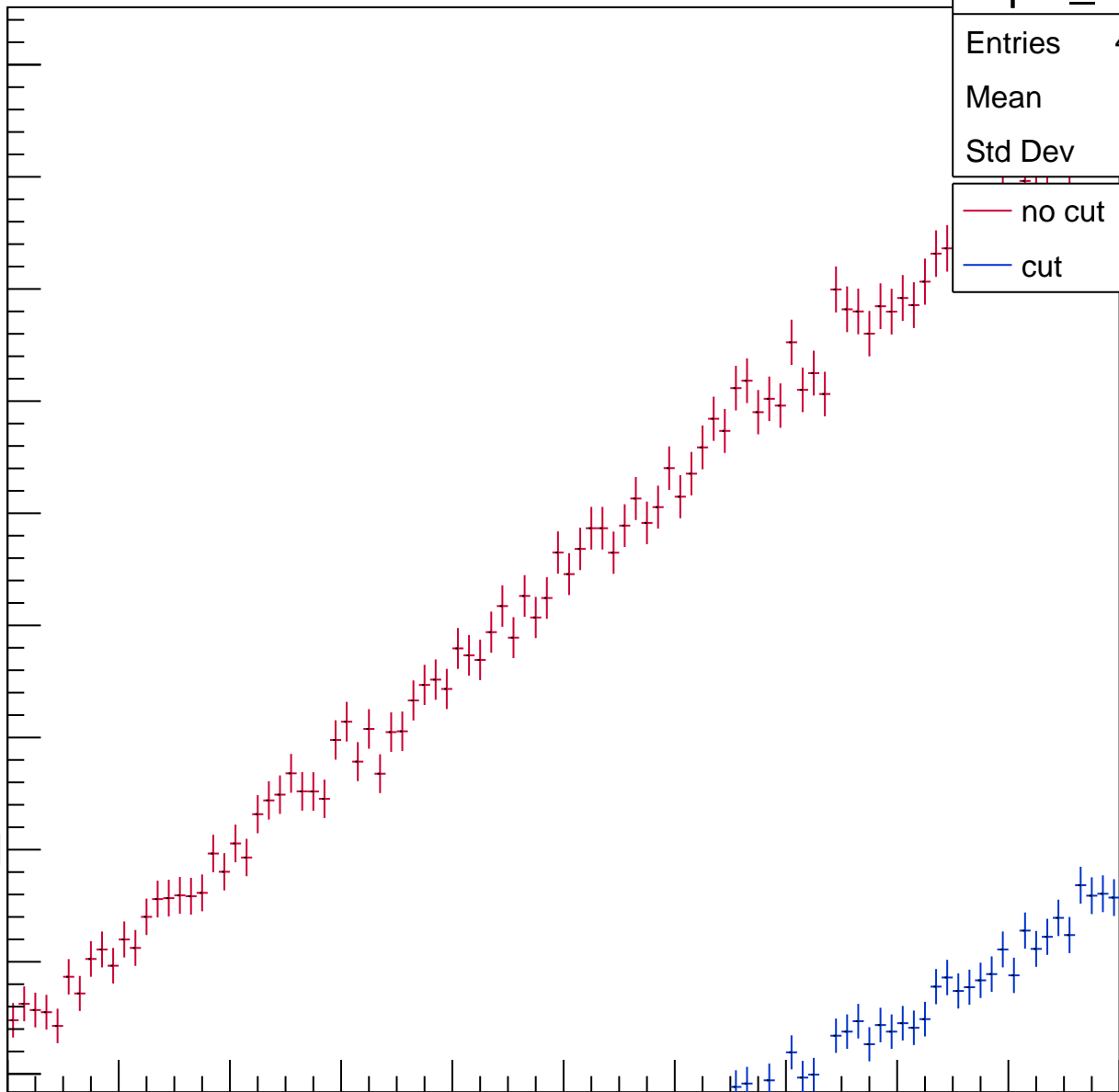
Entries 444997

Mean 0.112

Std Dev 0.5668

— no cut

— cut



number of events

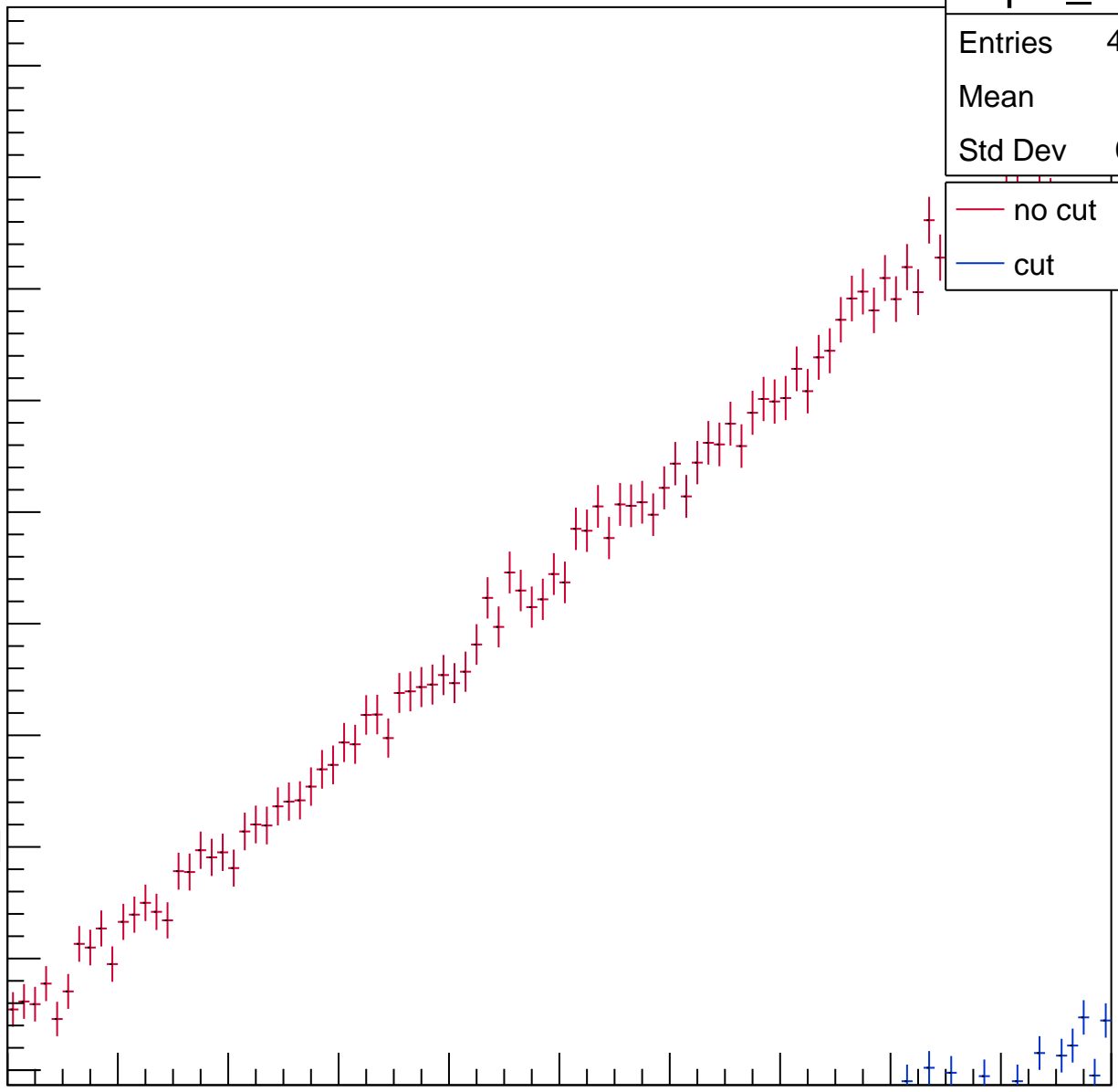
0.17
0.16
0.15
0.14
0.13
0.12
0.11
0.1
0.09
0.08

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1
cTra

spin_cTra

Entries	444997
Mean	0.1101
Std Dev	0.5672

— no cut
— cut



number of events

0.6
0.5
0.4
0.3
0.2
0.1
0

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1

ckk

spin_ckk

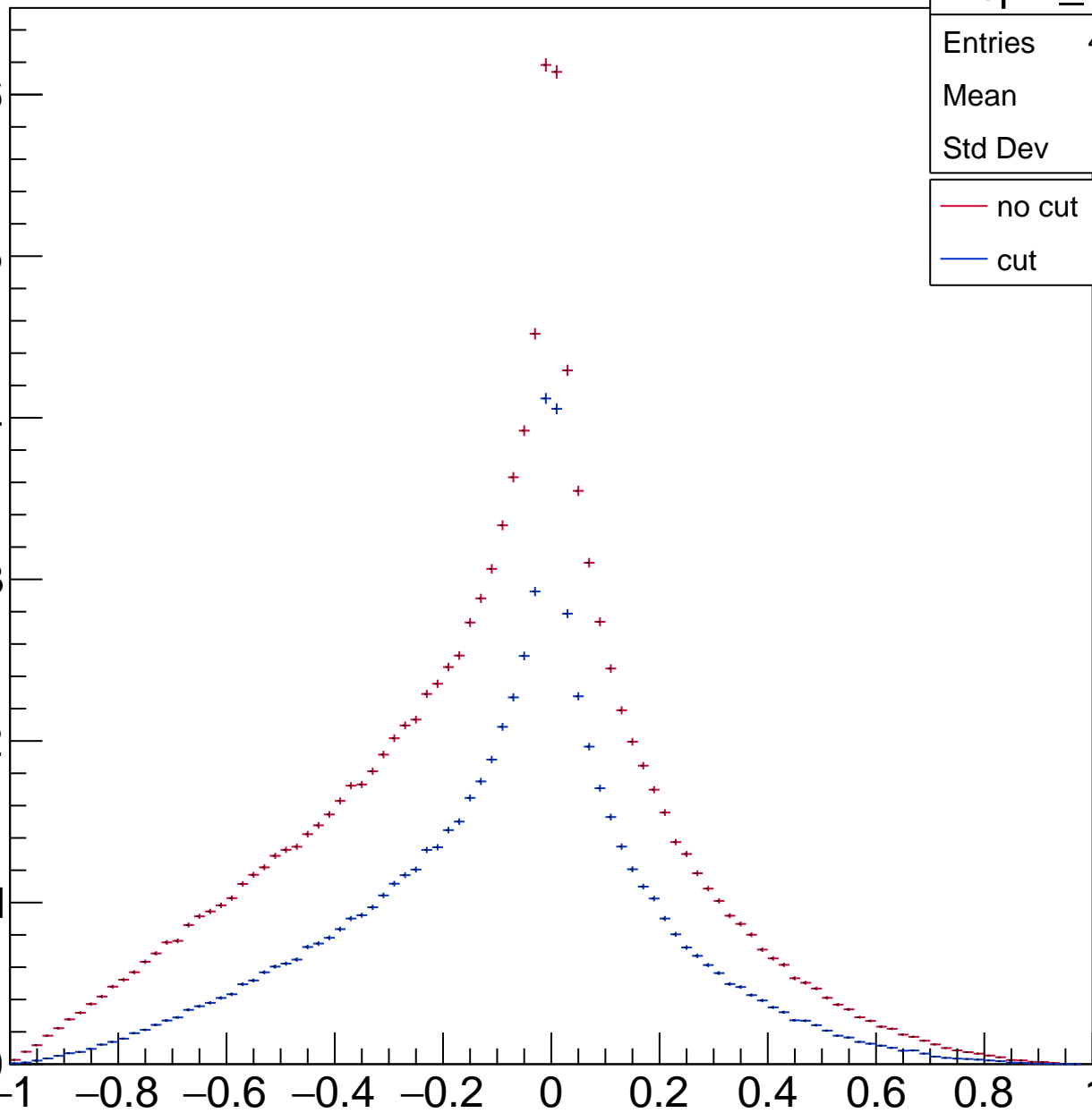
Entries 444997

Mean -0.111

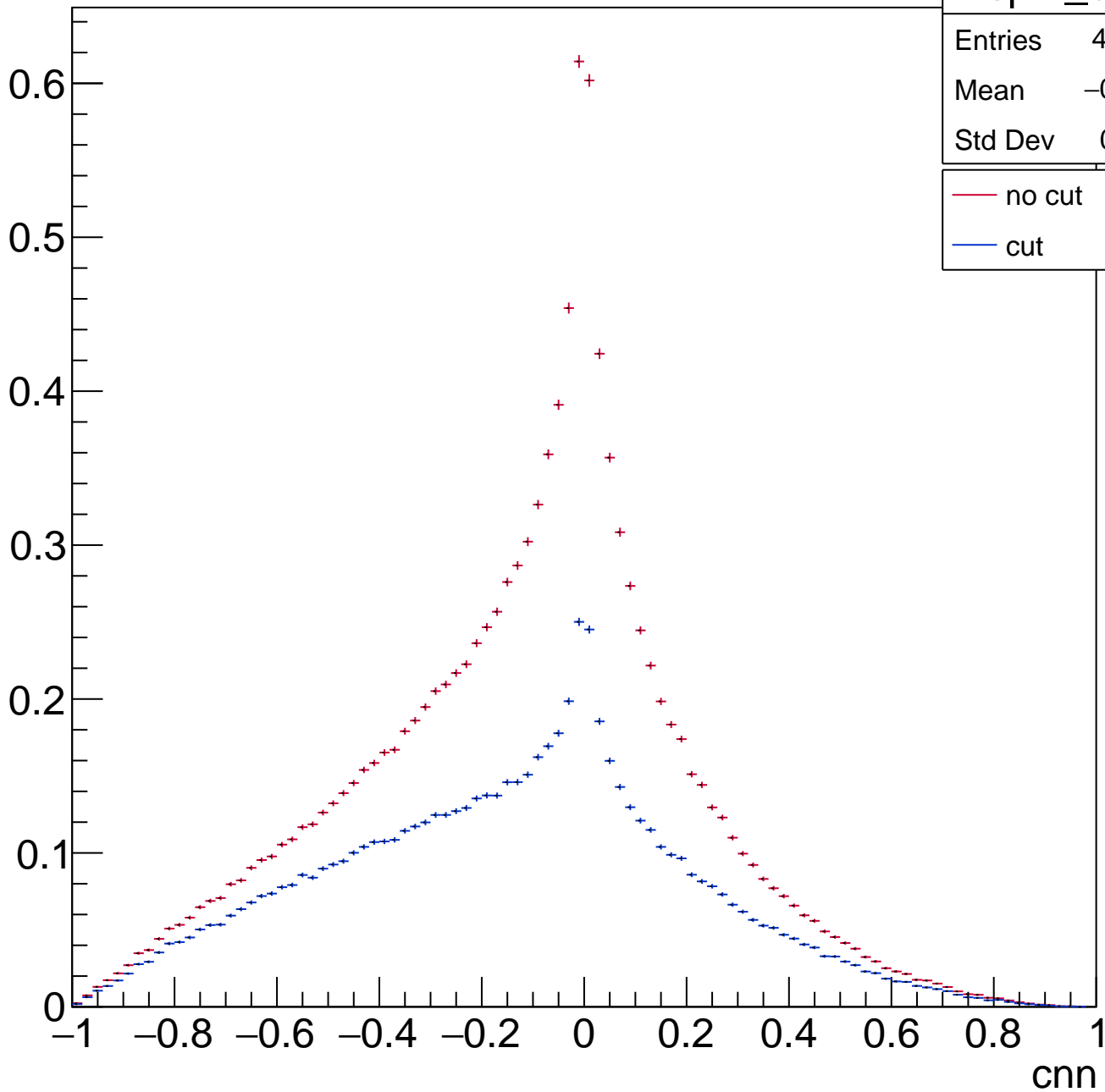
Std Dev 0.3141

— no cut

— cut



number of events



spin_cpTTT

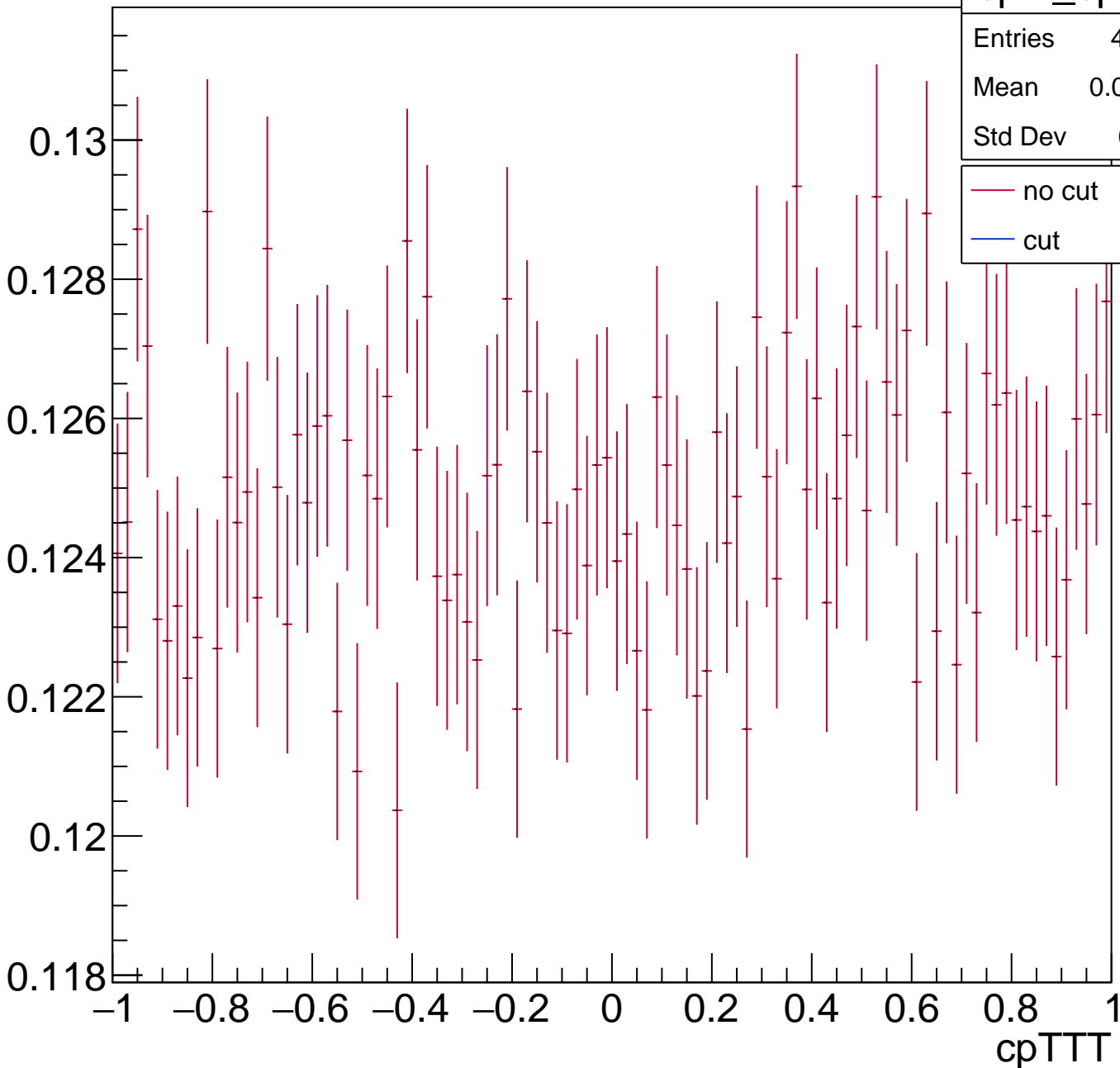
Entries 444997

Mean 0.001112

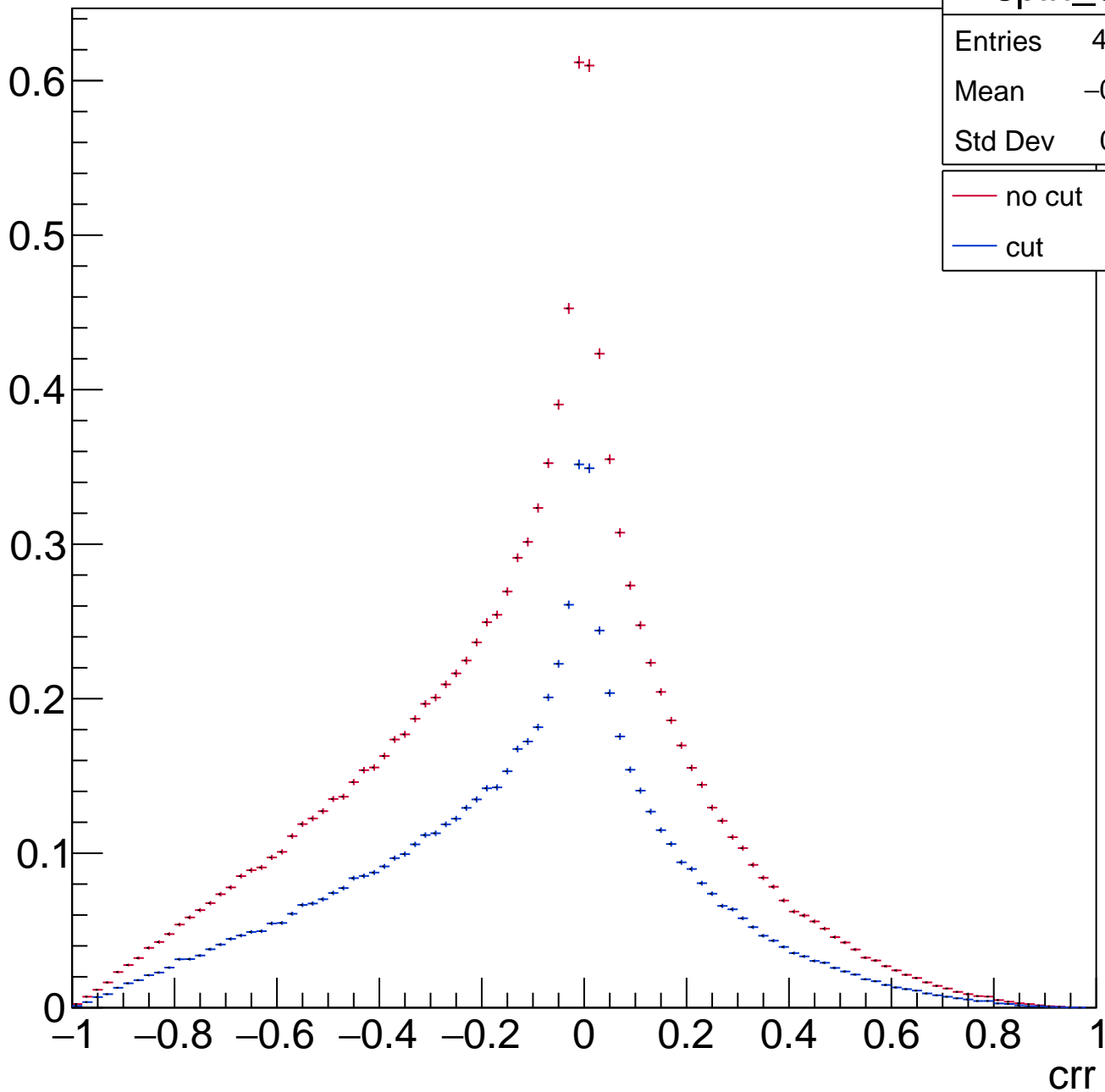
Std Dev 0.5777

no cut

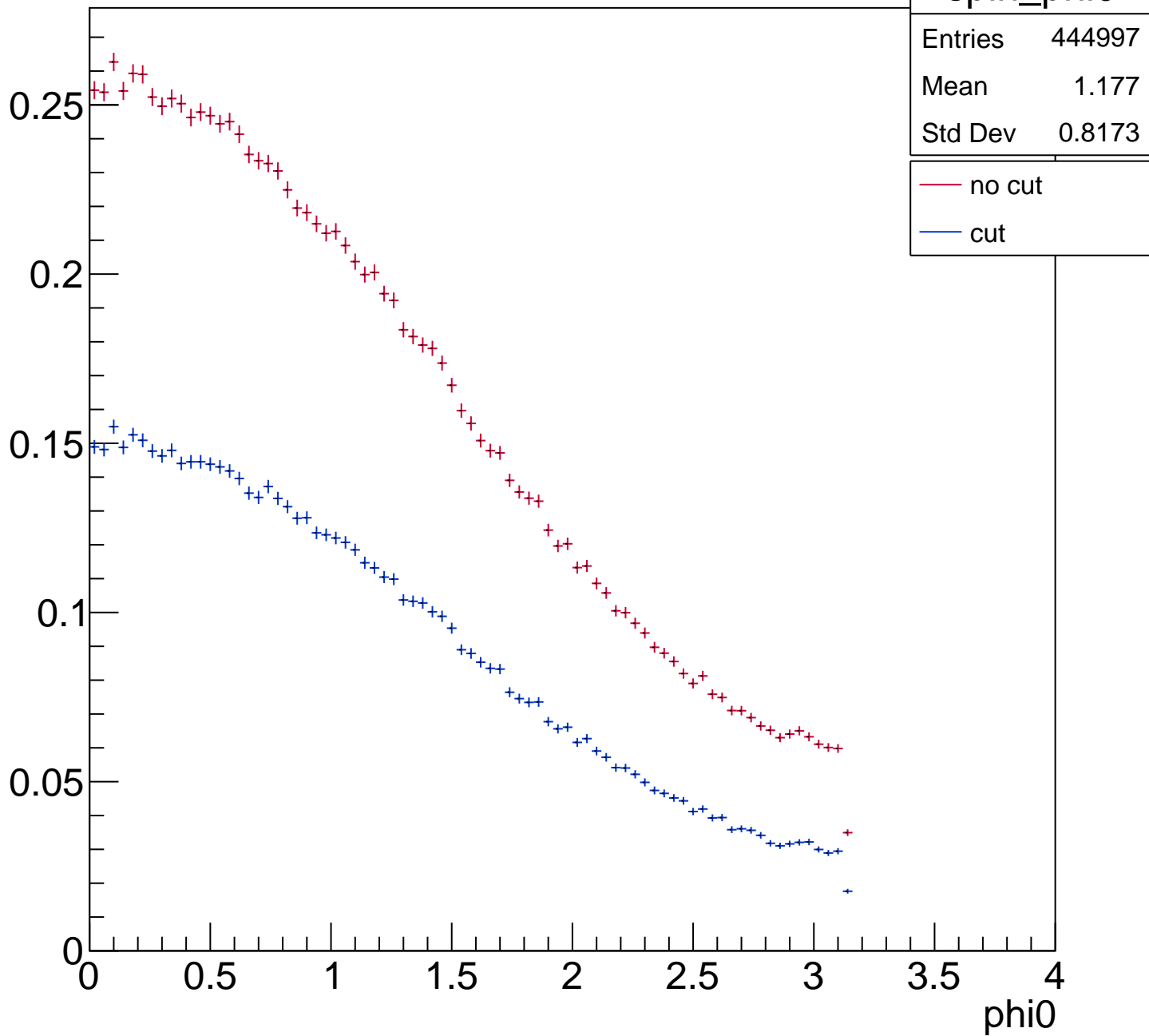
cut

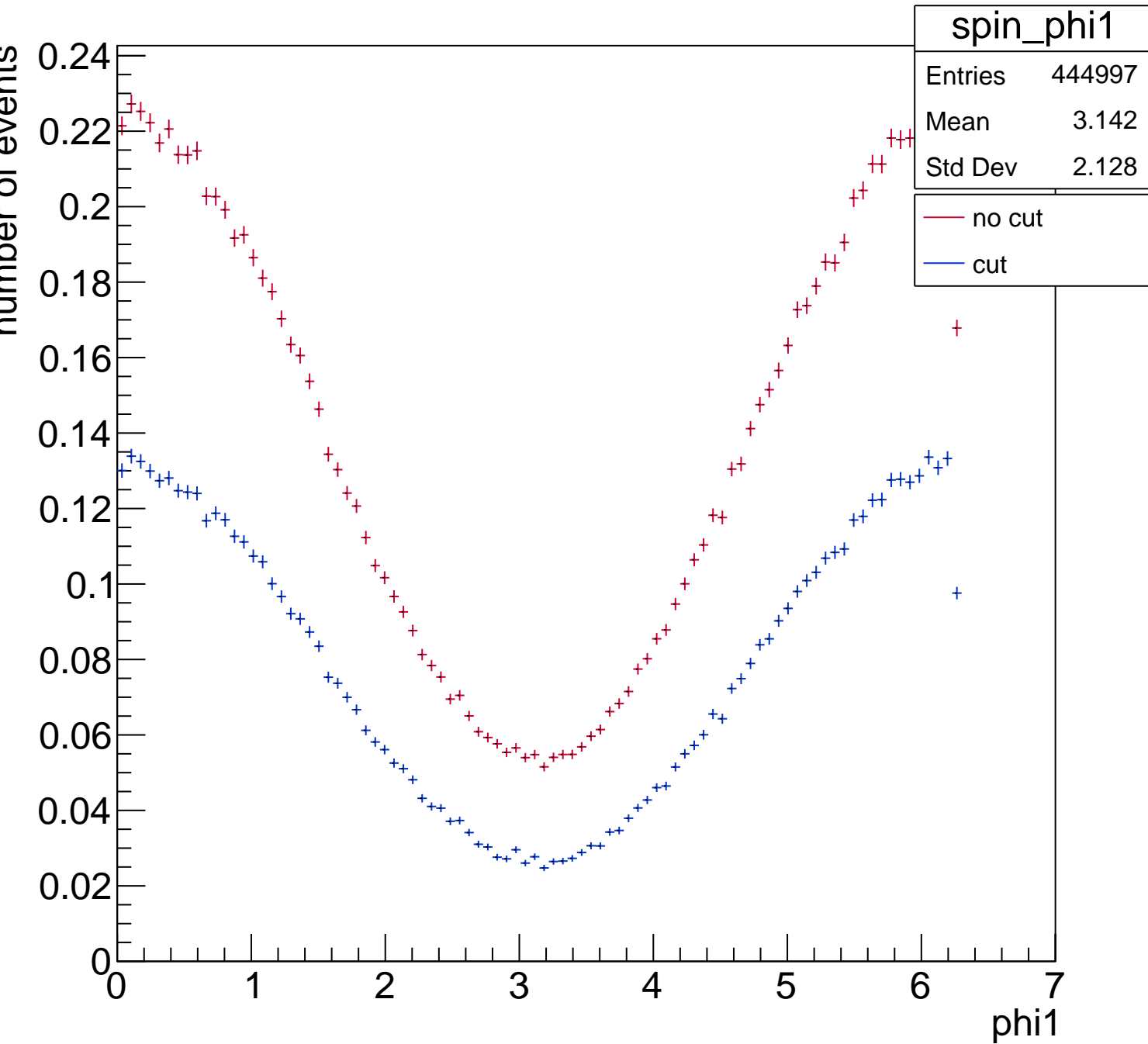


number of events

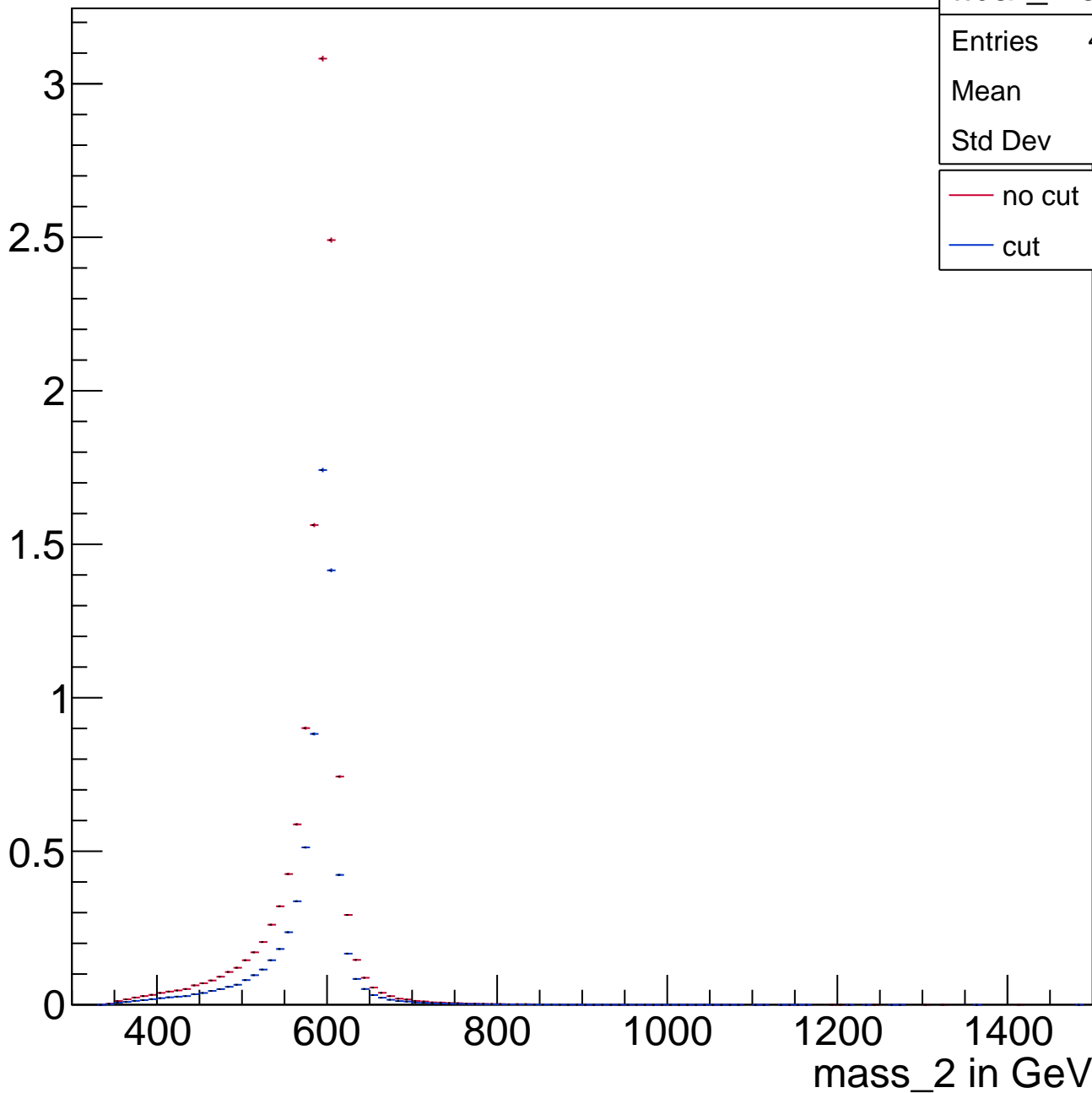


number of events





number of events



$tt\bar{t}\bar{t}$ mass_2

Entries 444997

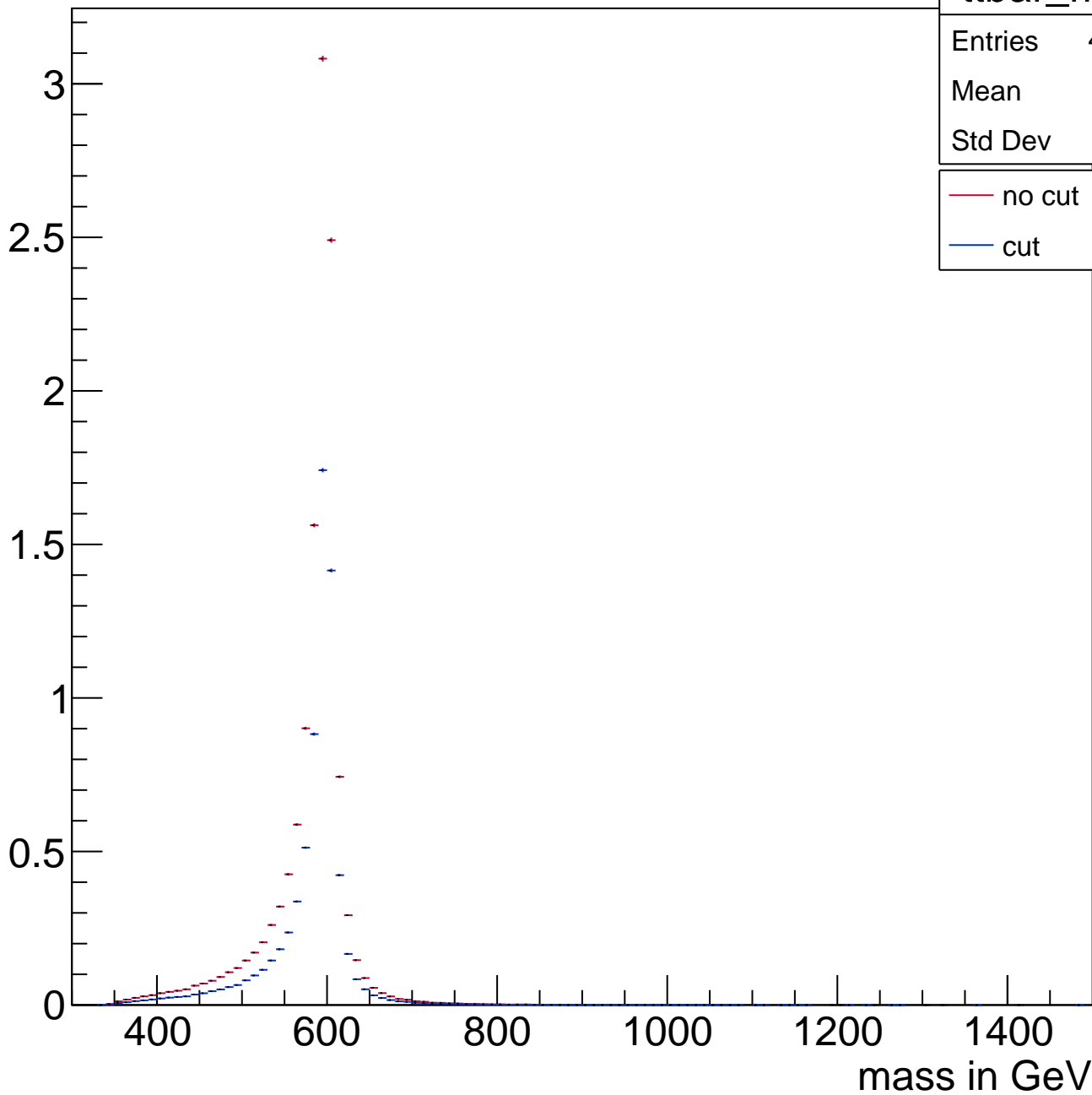
Mean 580.8

Std Dev 47.47

— no cut

— cut

number of events



number of events

