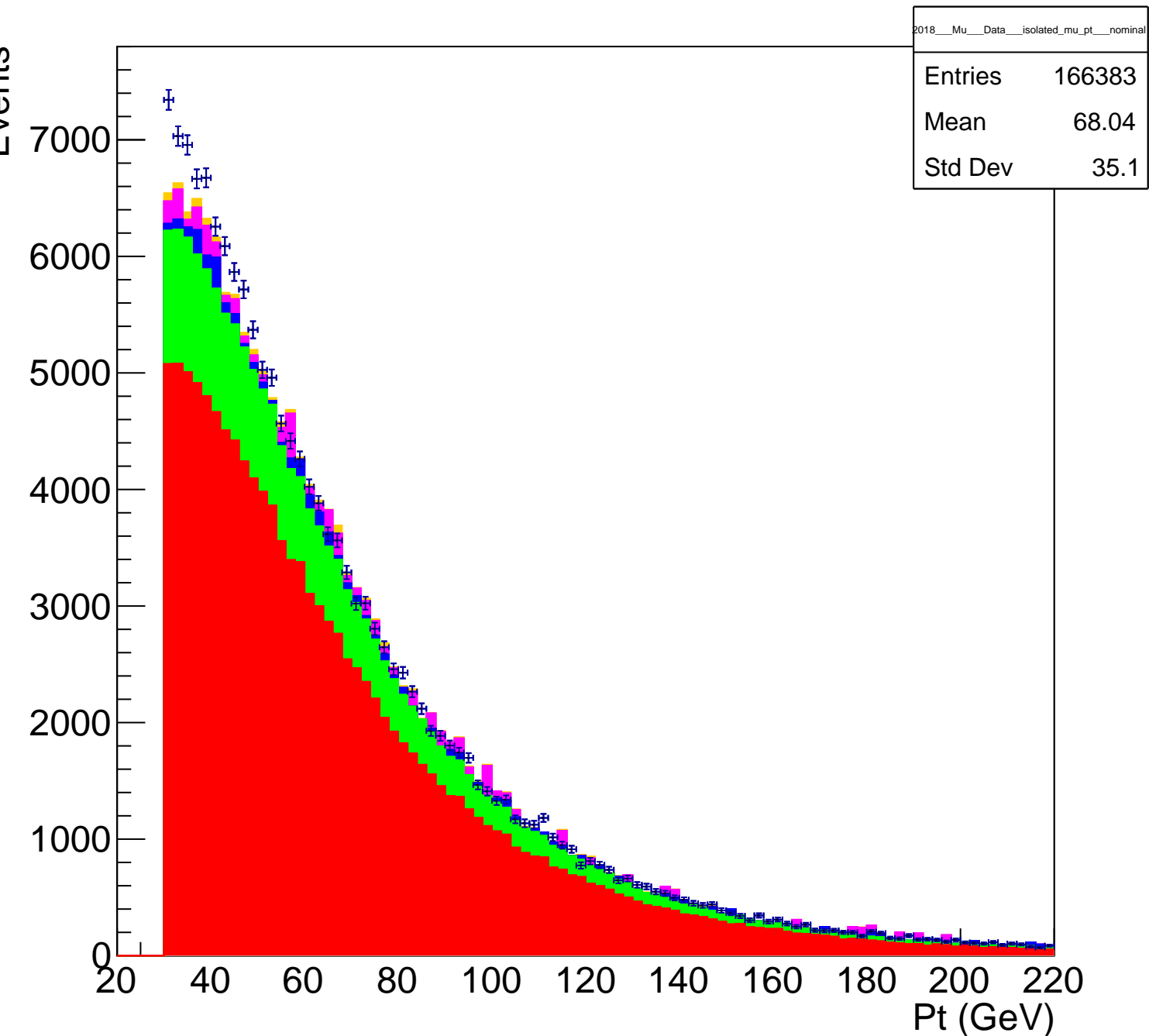
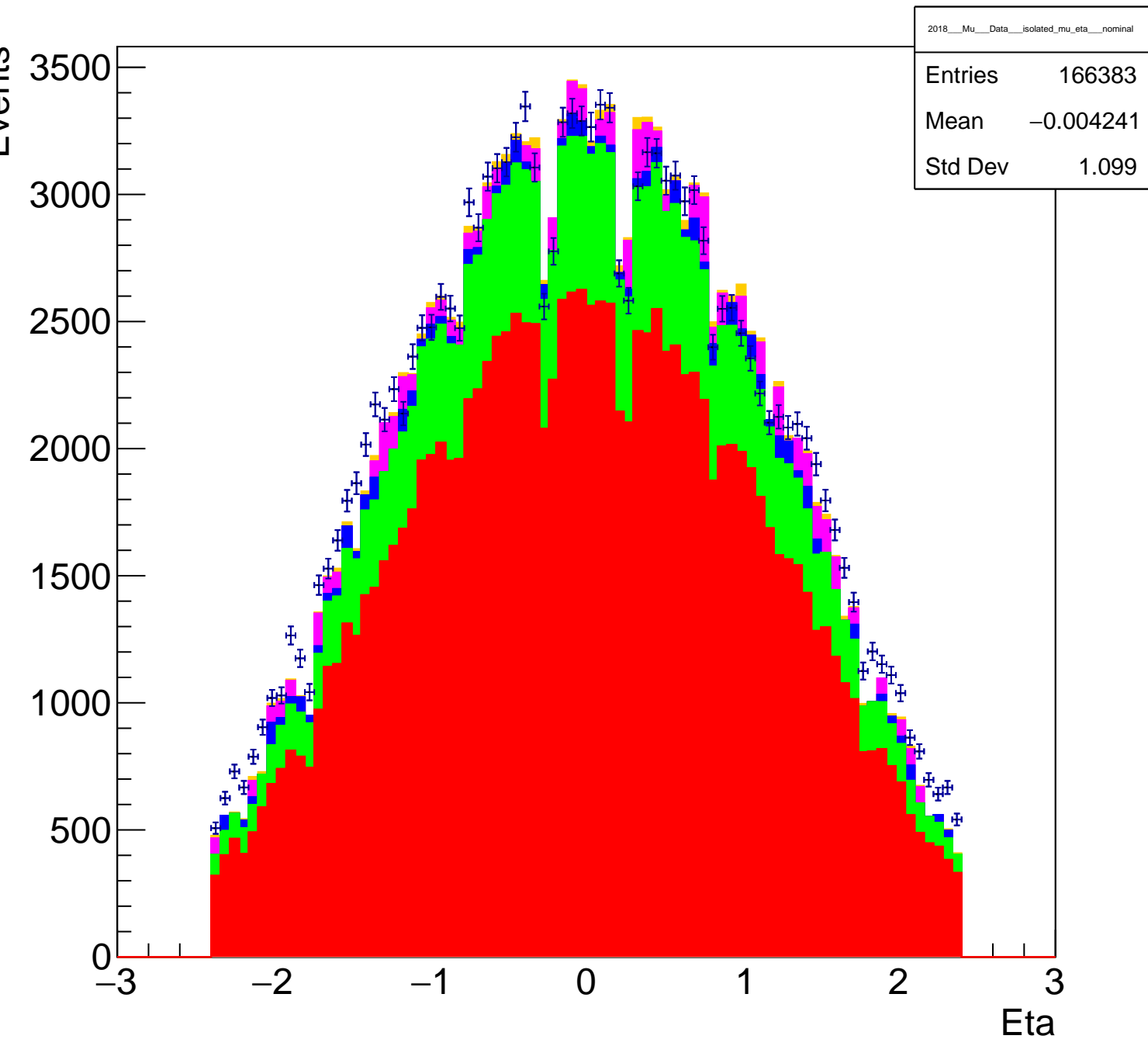


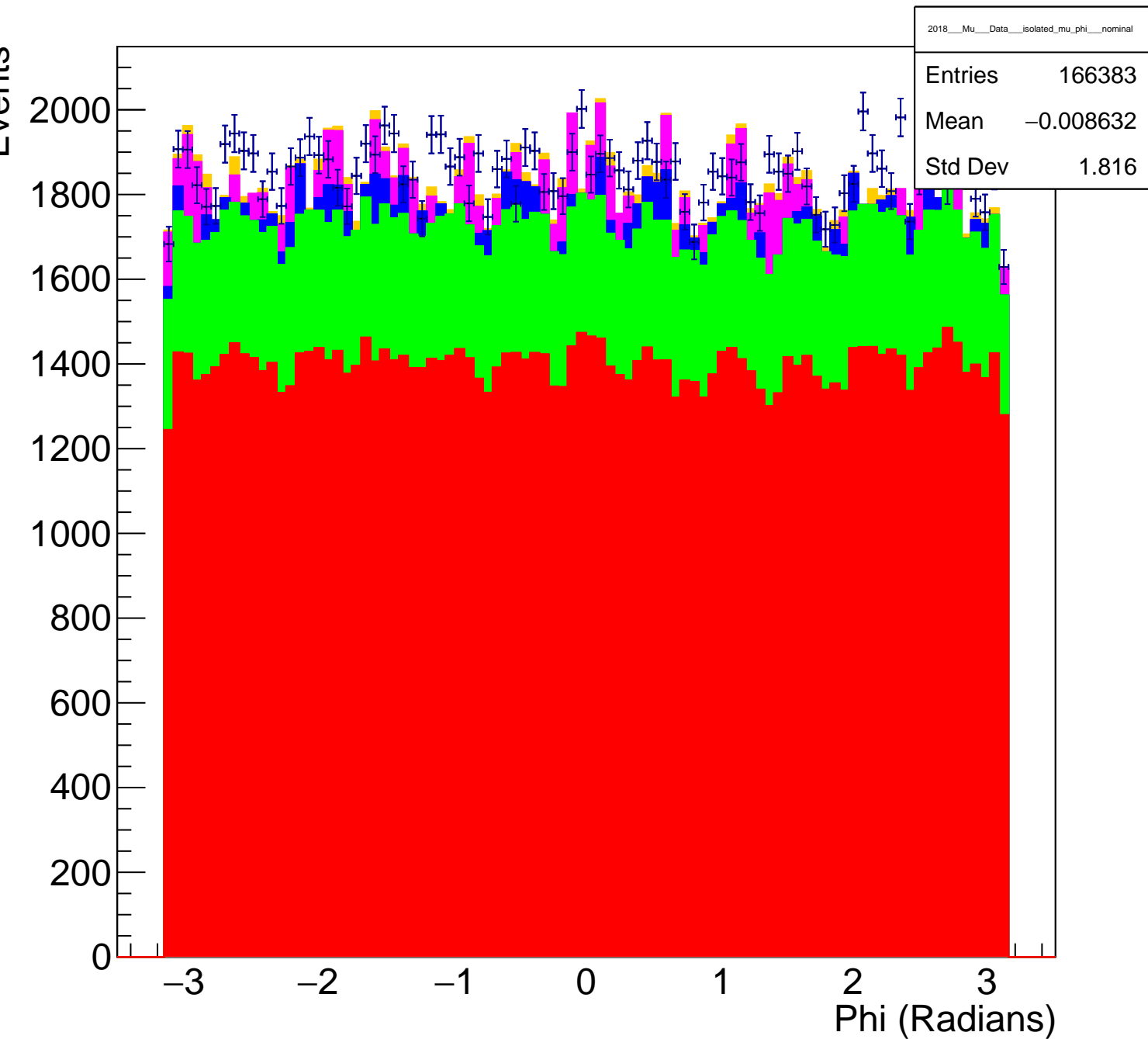
Muon Transverse Momentum



Muon Pseudorapidity



Muon Angle



Jet Transverse Momentum for Leading Jet

Events

2500

2000

1500

1000

500

0

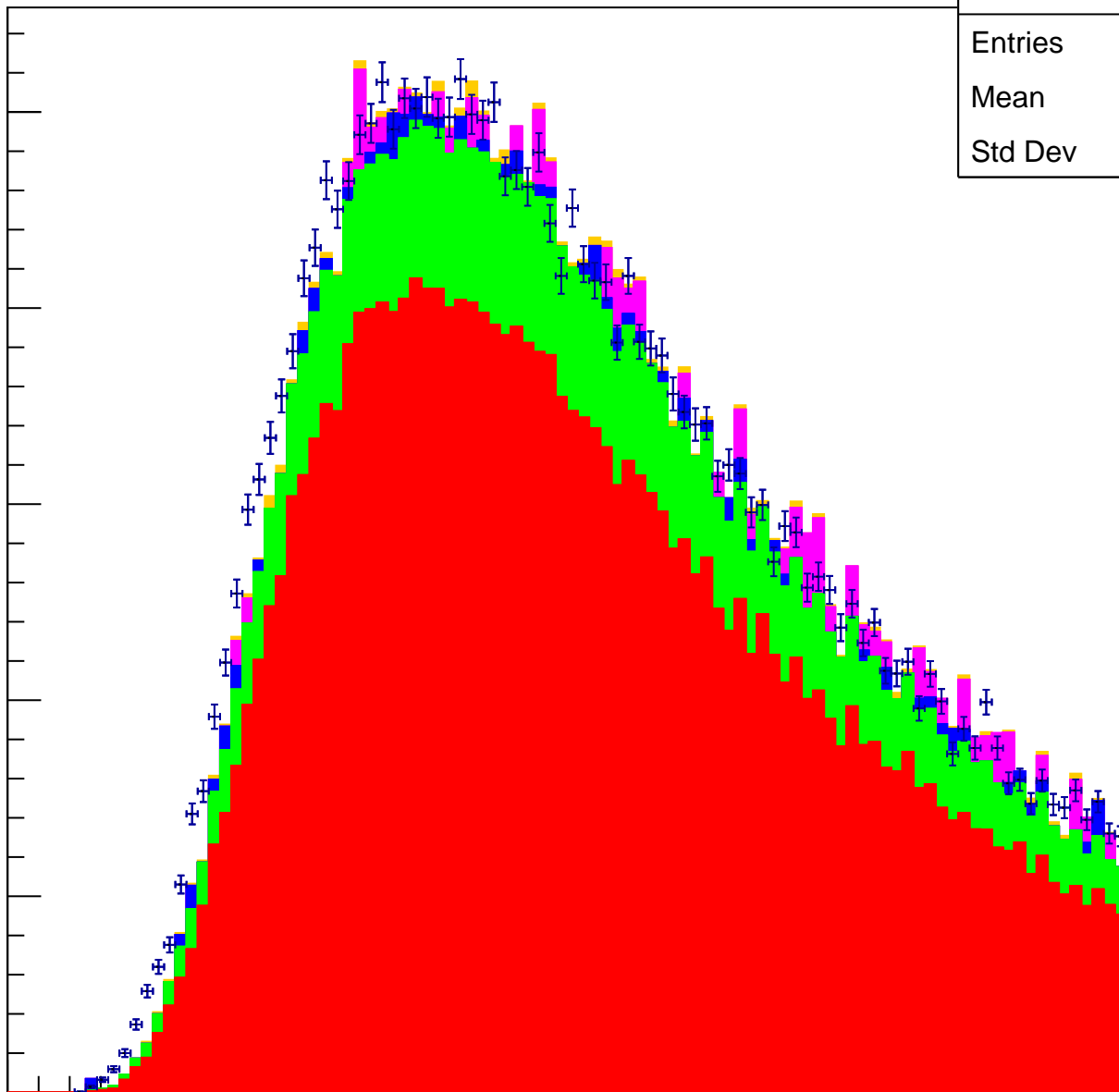
Pt (GeV)

2018_Mu_Data_jet1_pt_nominal

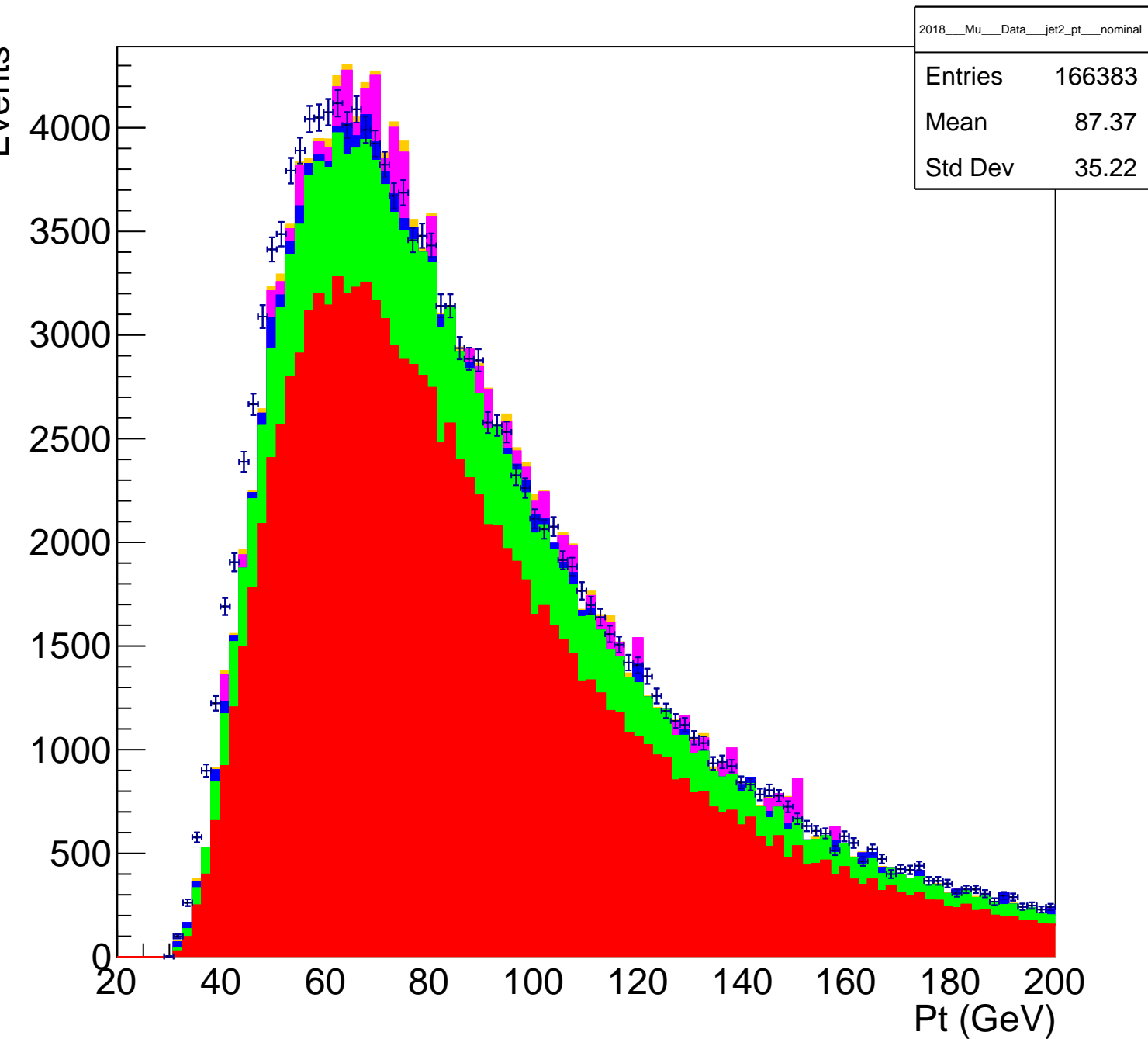
Entries 166383

Mean 112.1

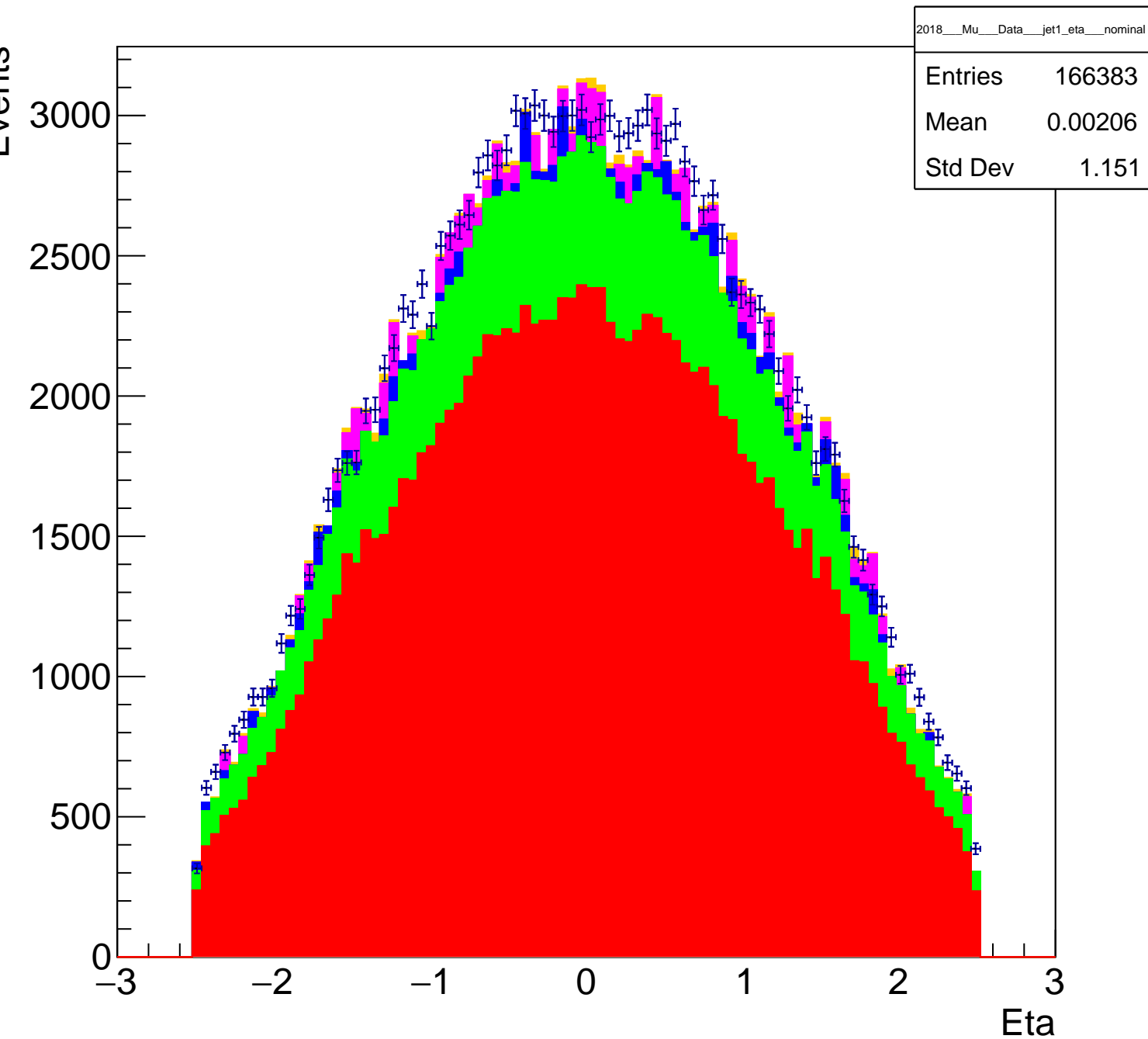
Std Dev 38.2



Jet Transverse Momentum for Subleading Jet



Jet Pseudorapidity for Leading Jet



Jet Pseudorapidity for Subleading Jet

Events

3000

2500

2000

1500

1000

500

0

-3

-2

-1

0

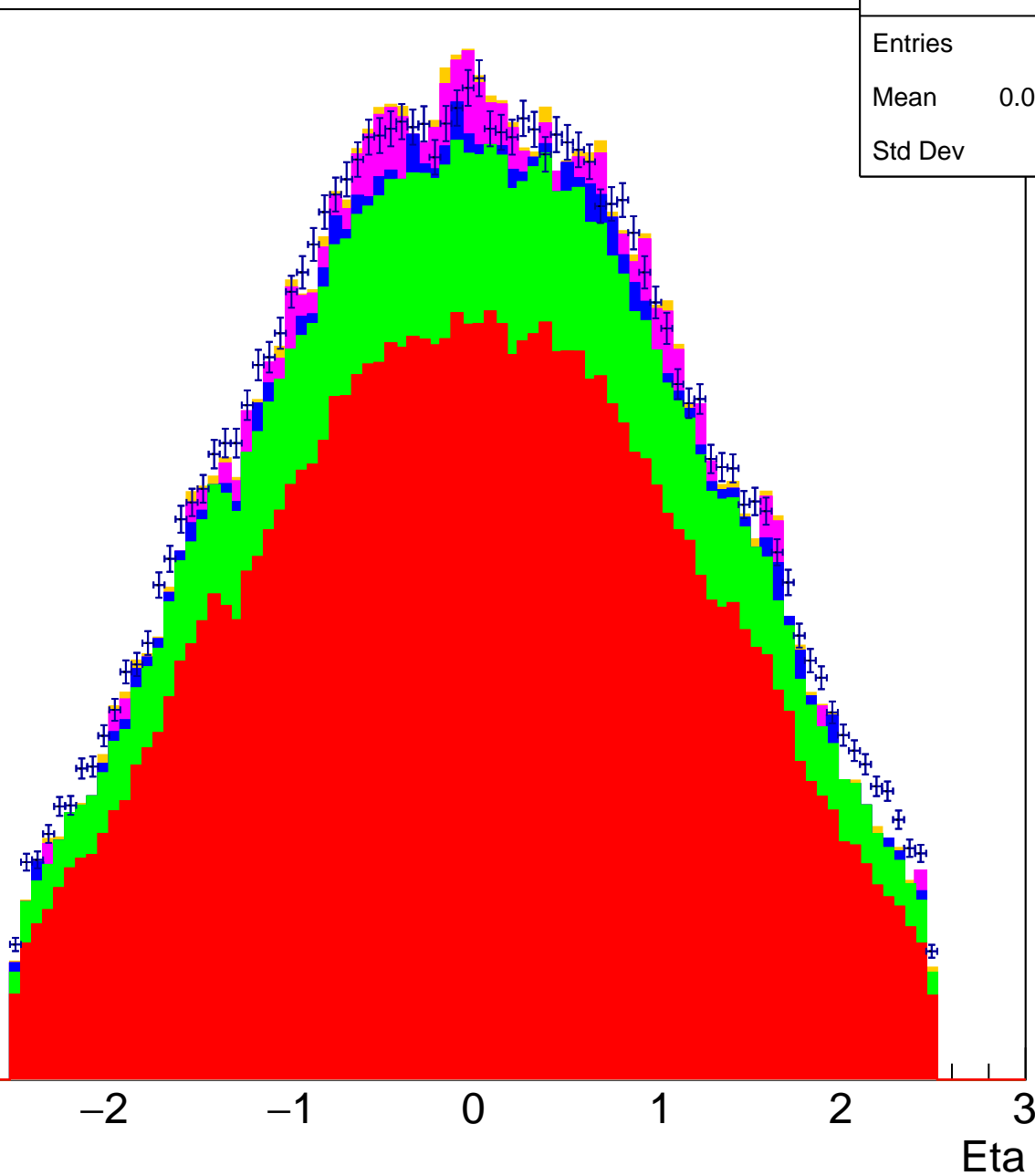
1

2

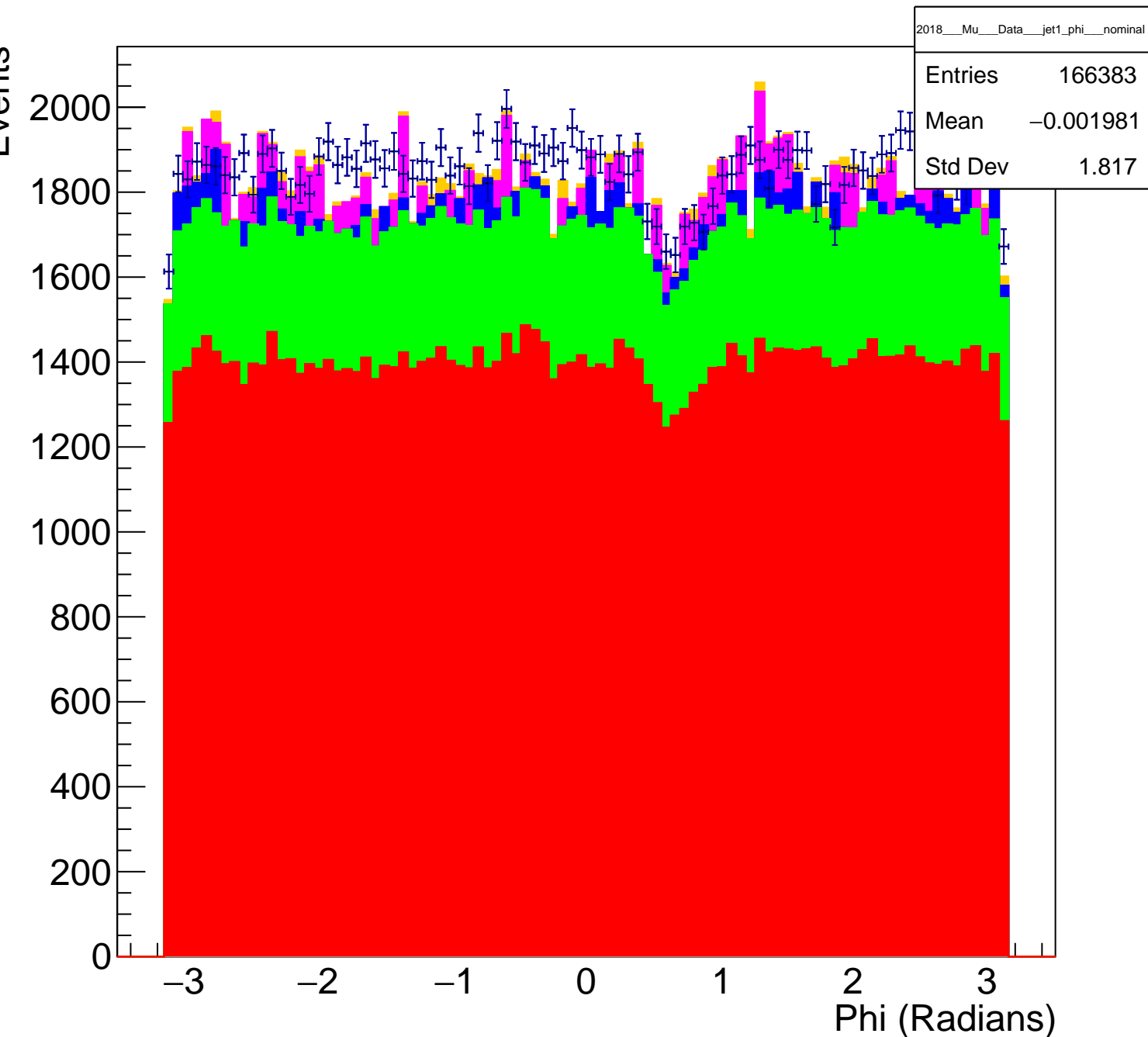
3

Eta

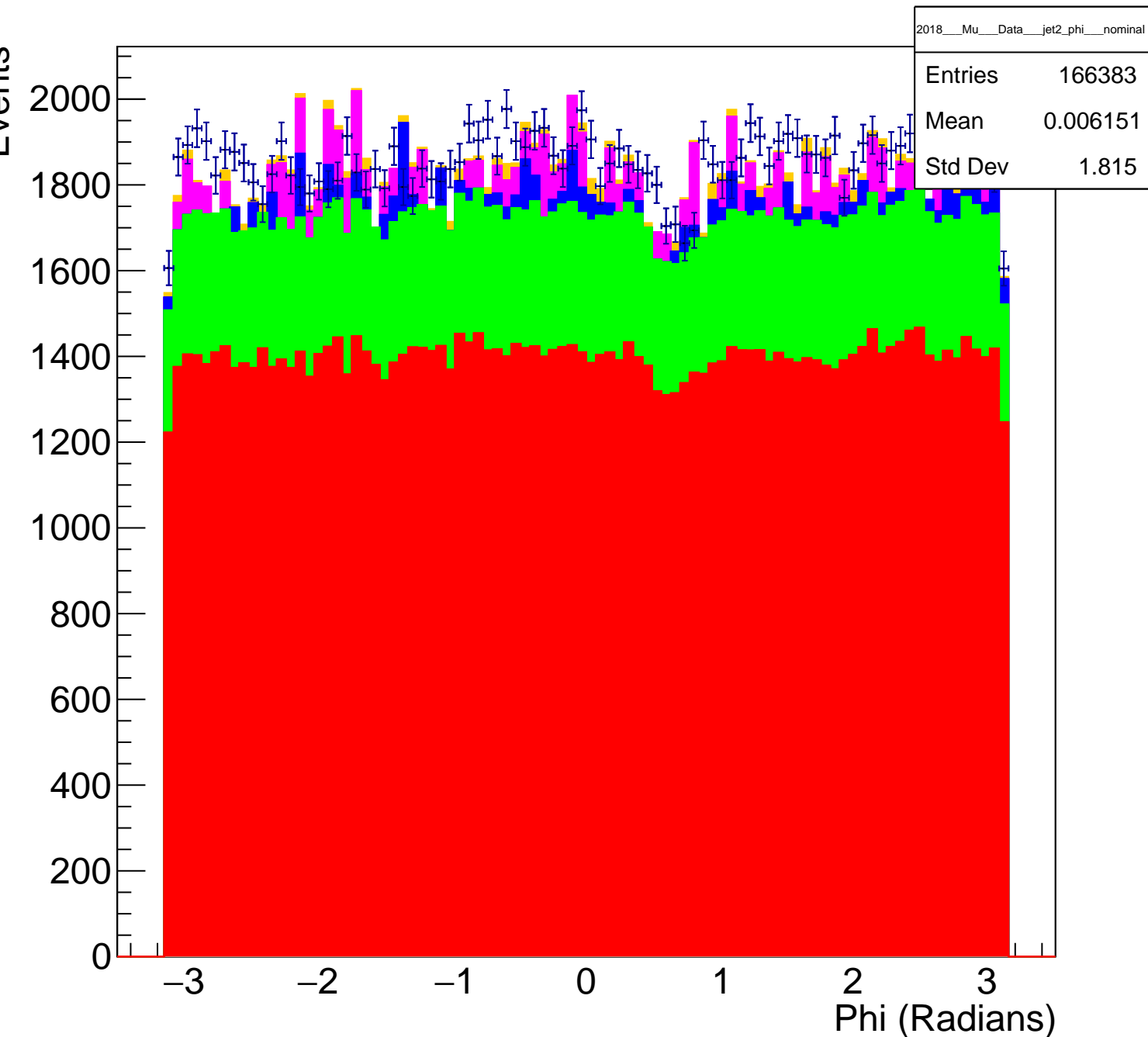
2018__Mu__Data__jet2_eta__nominal	
Entries	166383
Mean	0.0003088
Std Dev	1.162



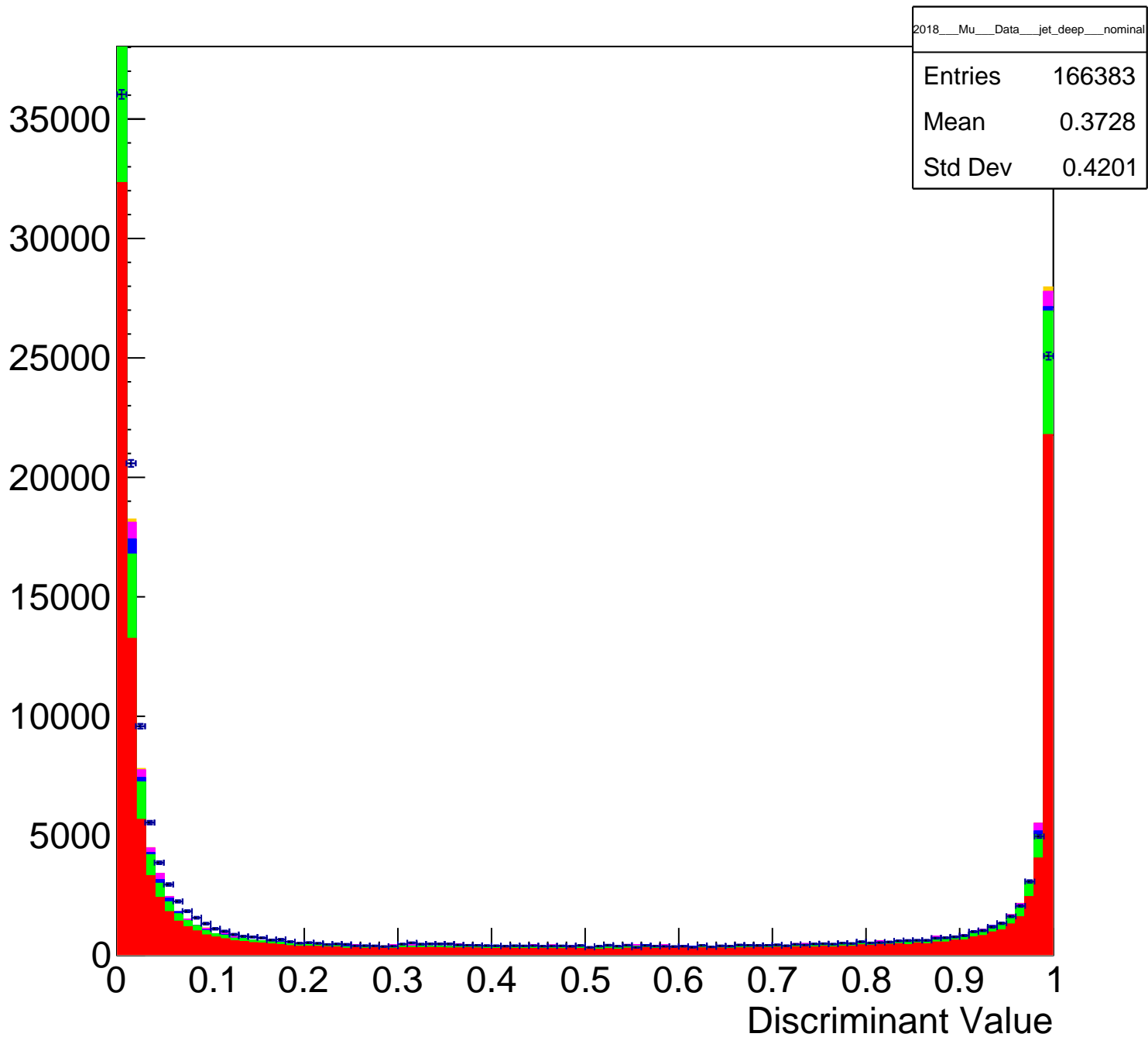
Jet Angle for Leading Jet



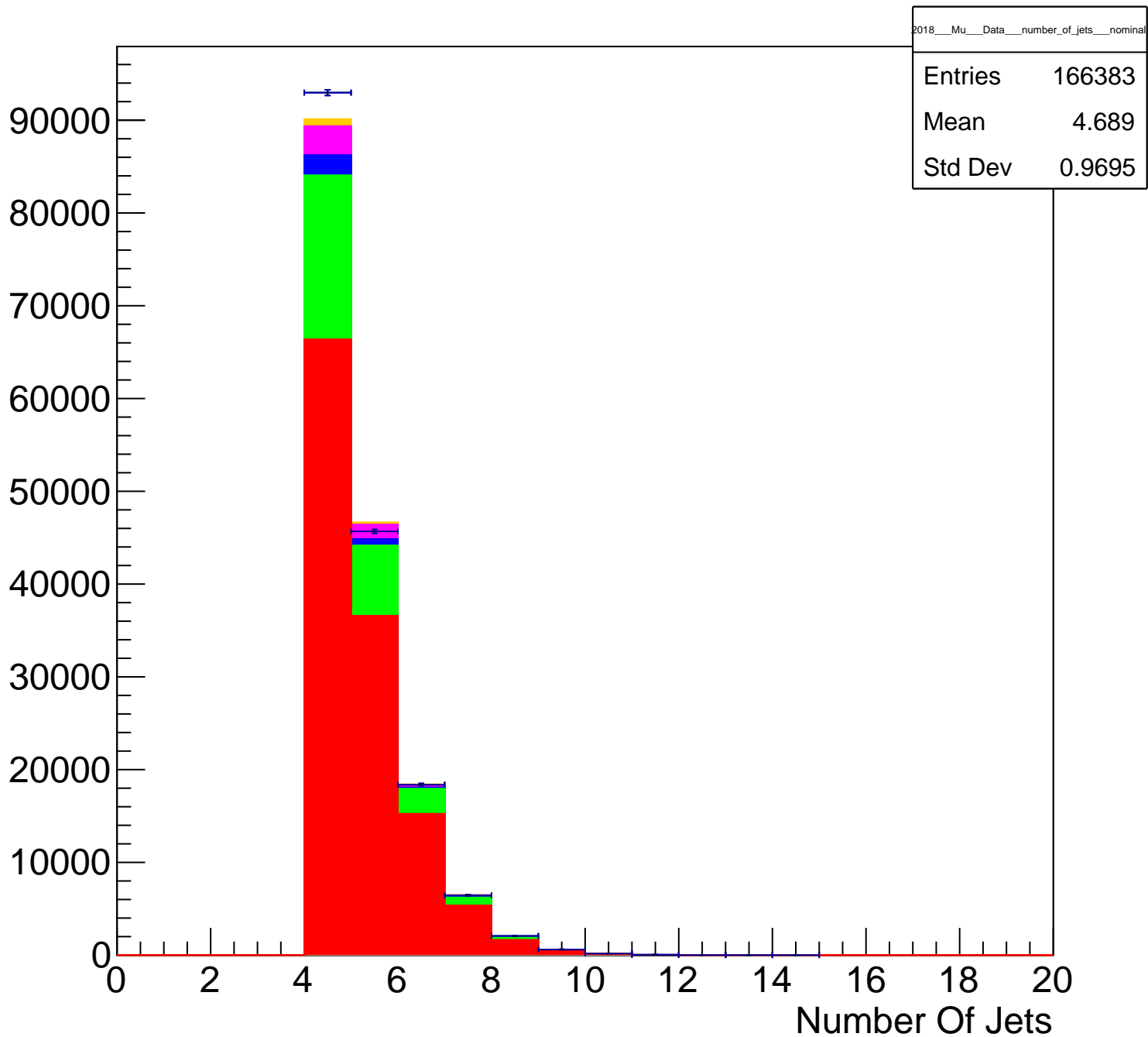
Jet Angle for Subleading Jet



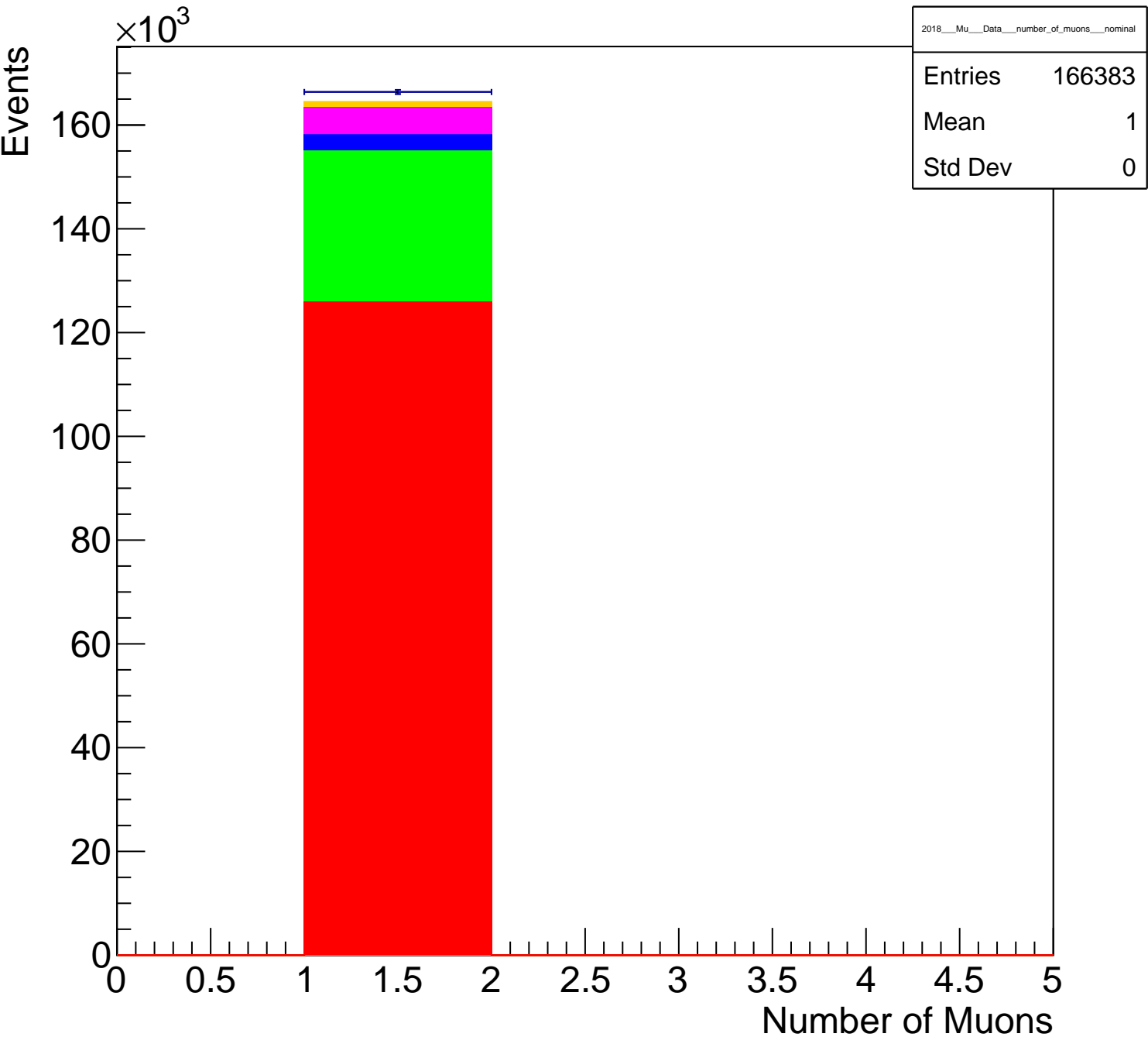
Deep Jet B Discriminator



Number of Jets



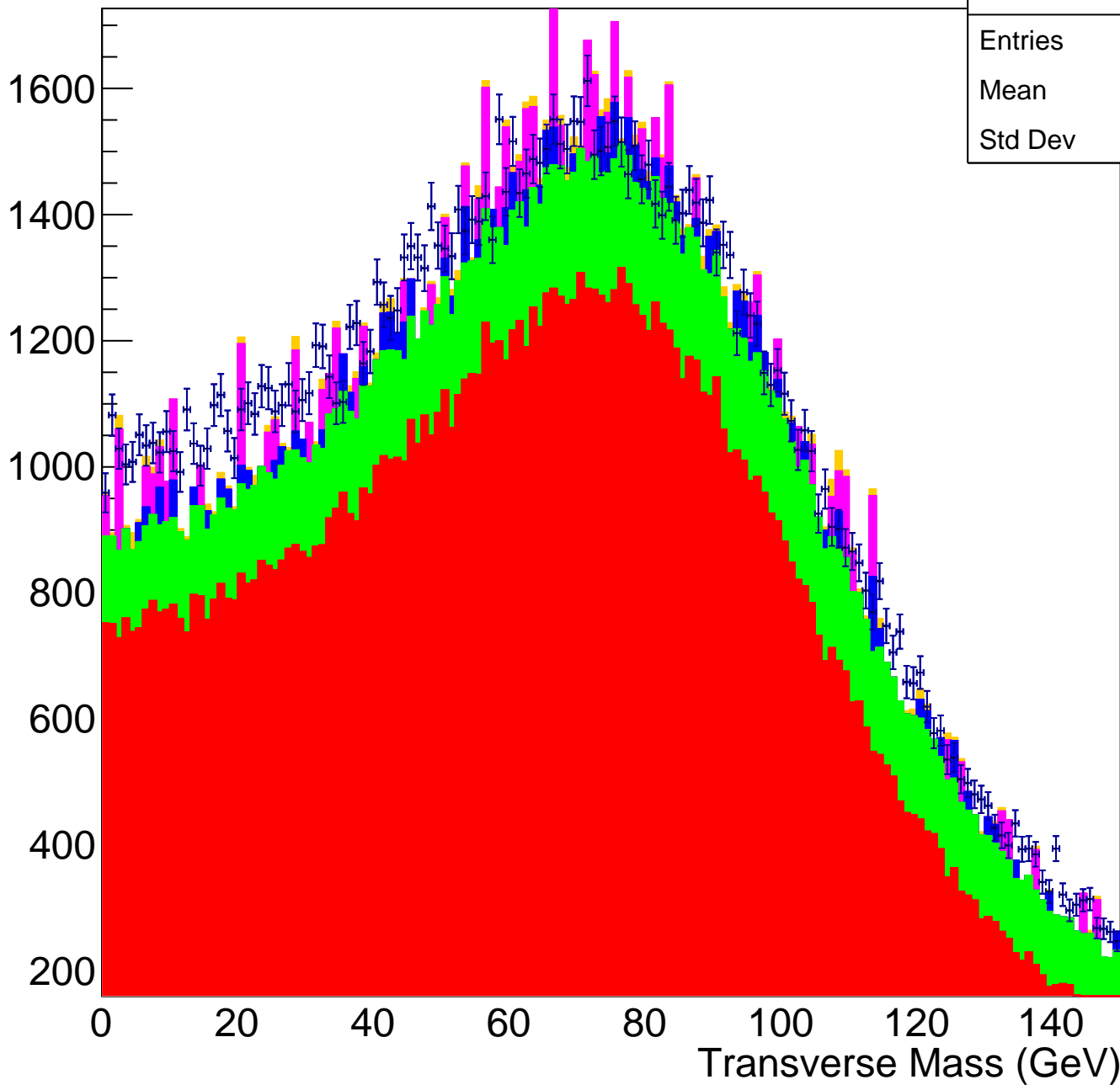
Number of Muons



Transverse Mass

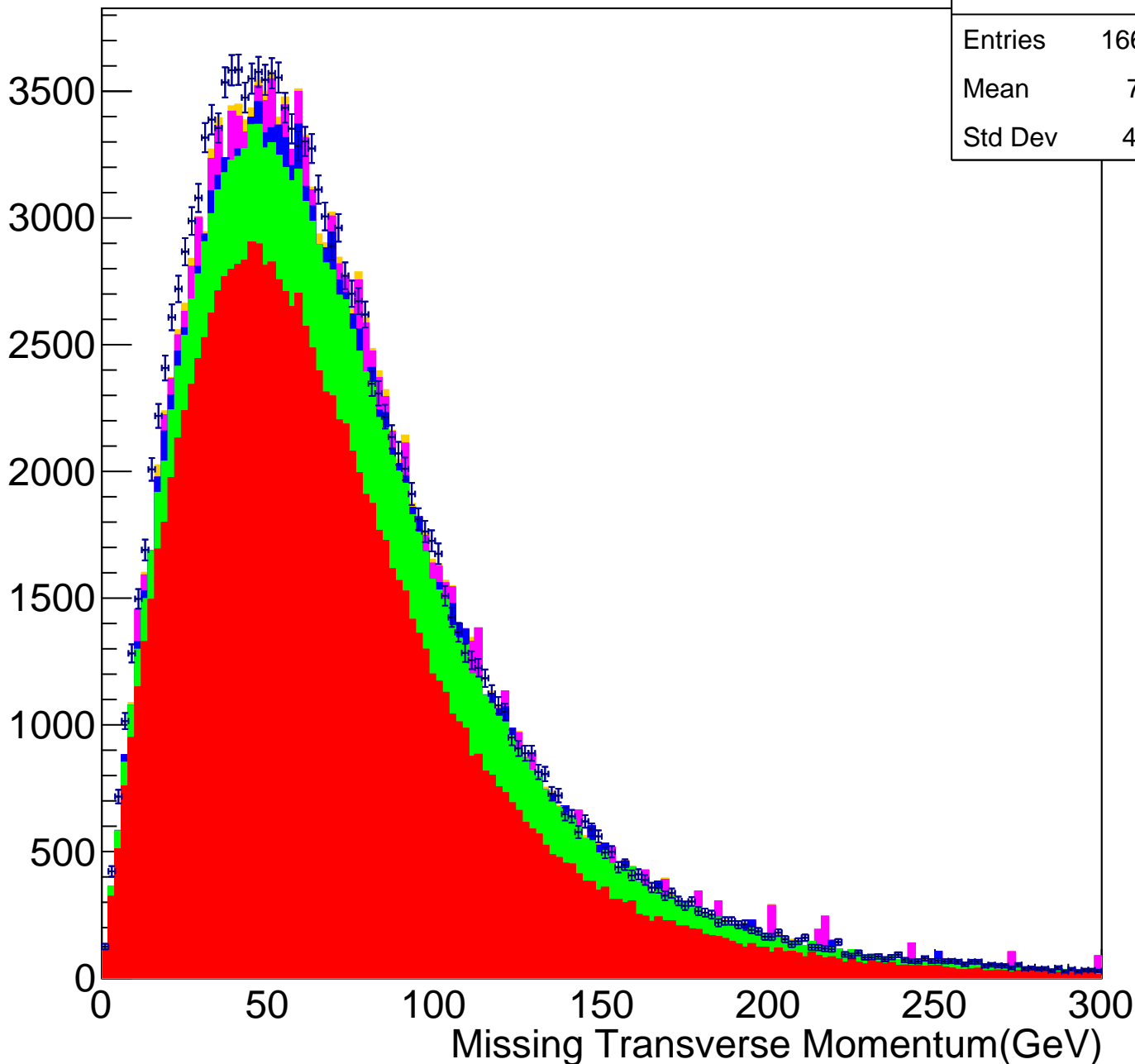
LVCCH3

2018__Mu__Data__transverse_mass__nominal	
Entries	166383
Mean	65.58
Std Dev	36.51



Missing Transverse Momentum

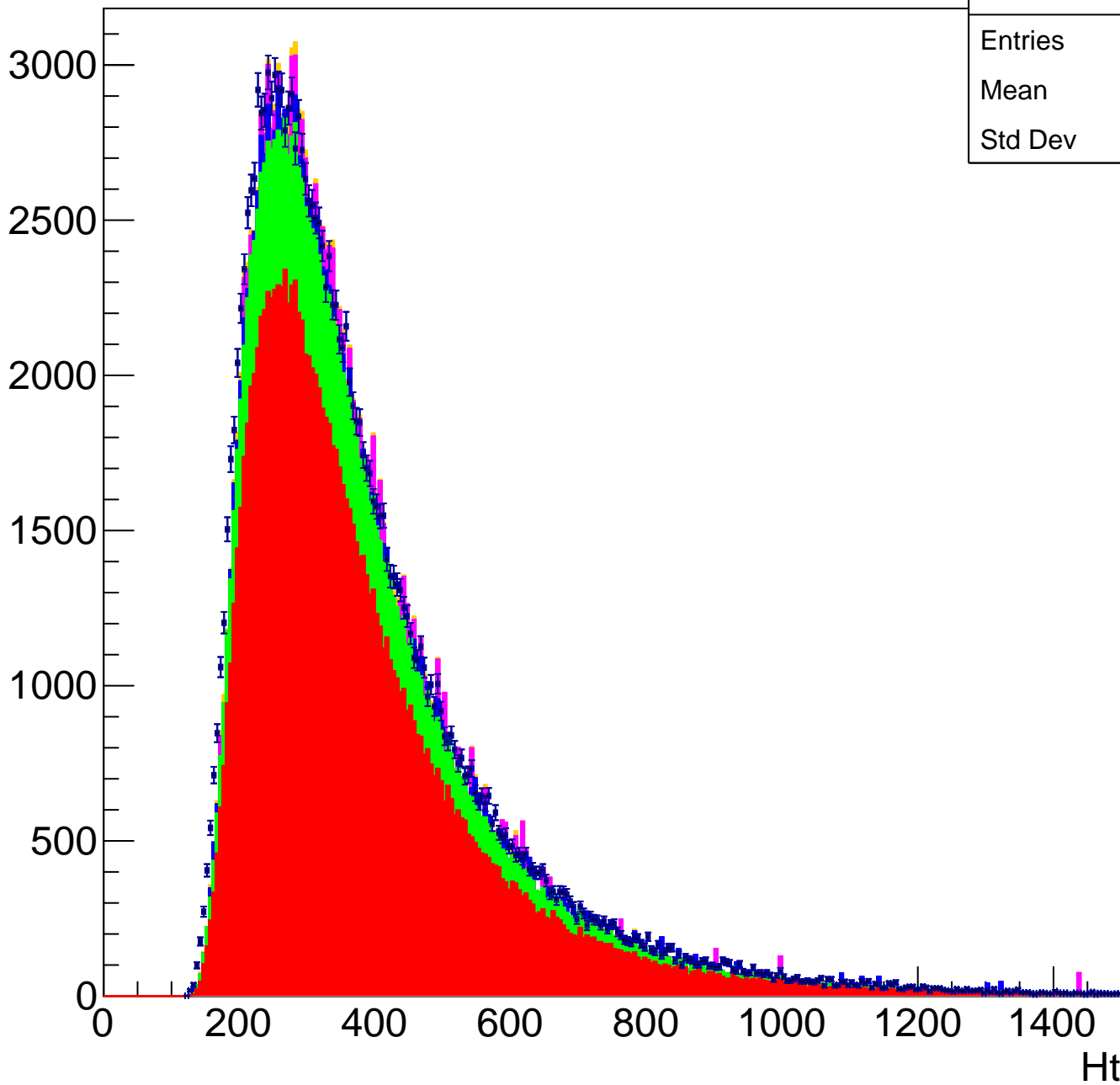
Events



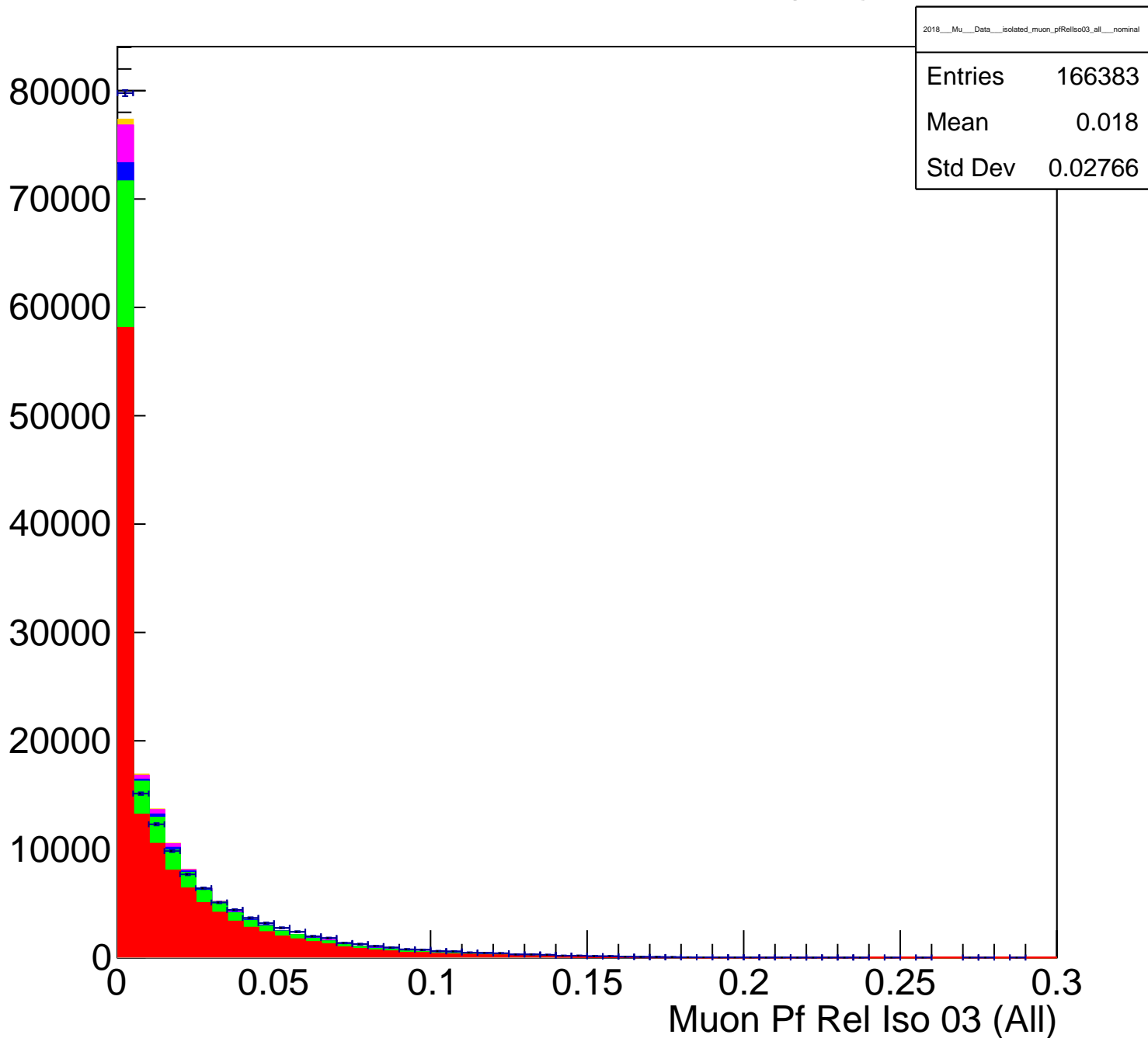
Ht

Events

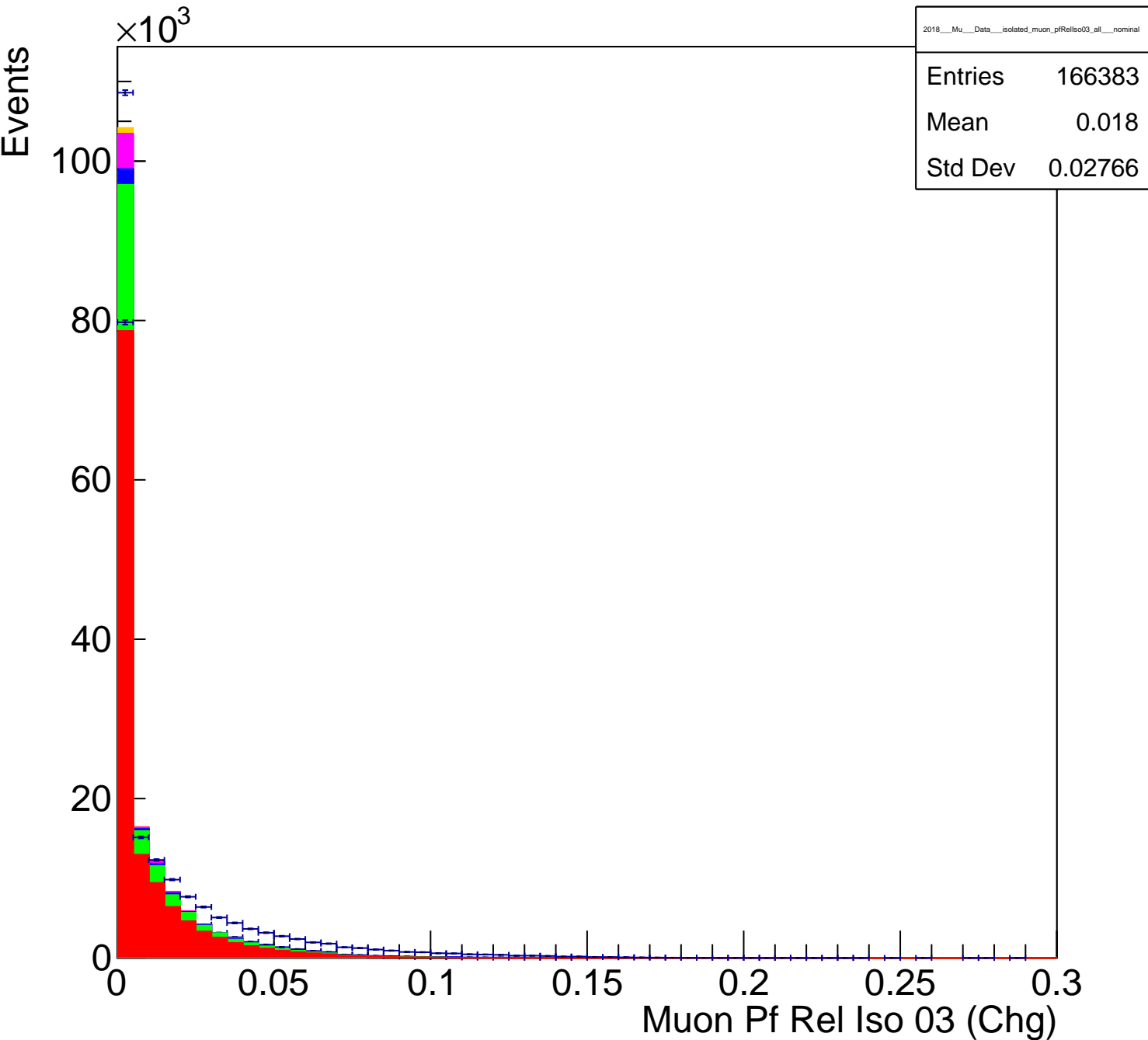
2018__Mu__Data__ht__nominal	
Entries	166383
Mean	382.2
Std Dev	186.9



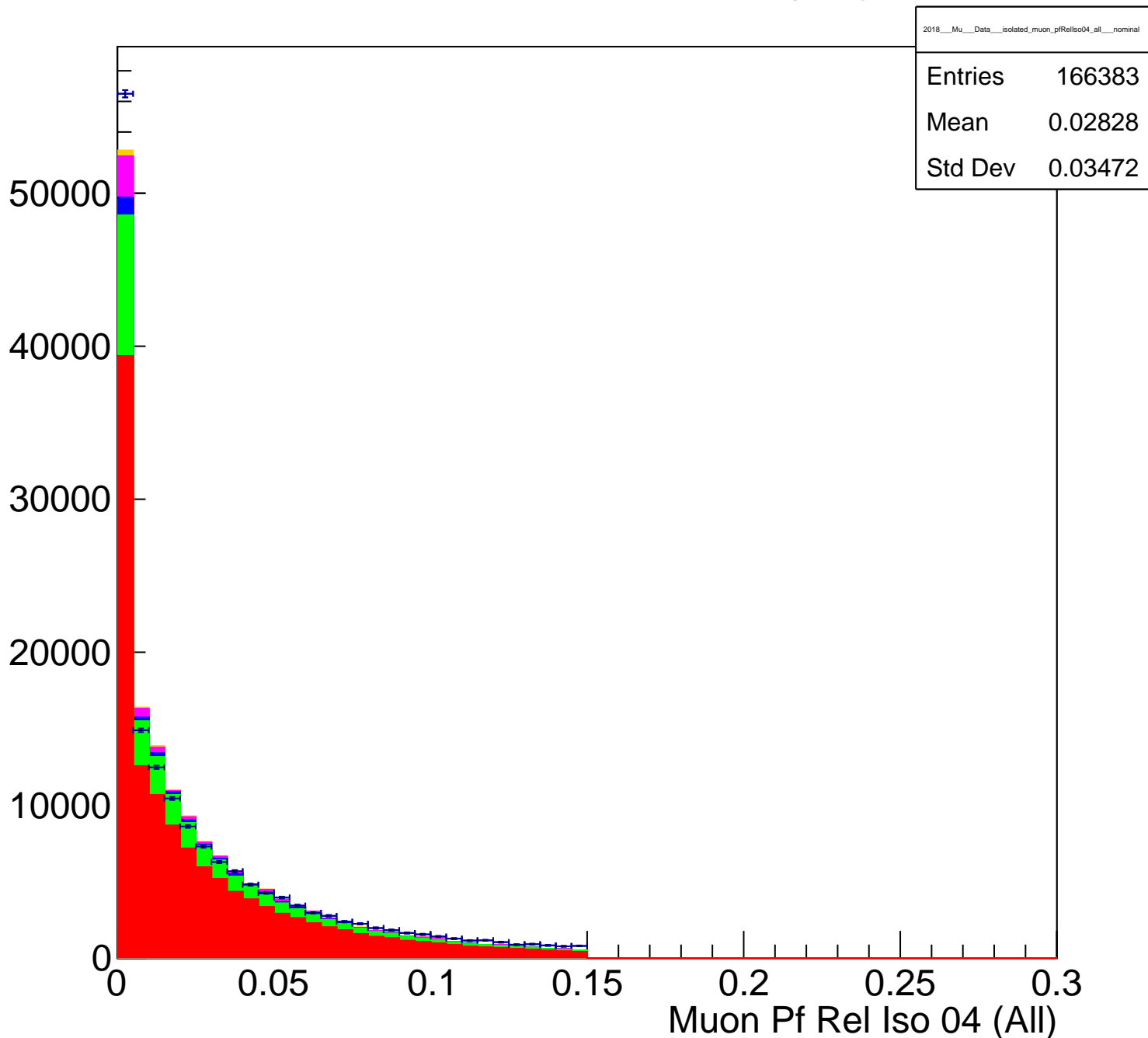
Muon Pf Rel Iso 03 (All)



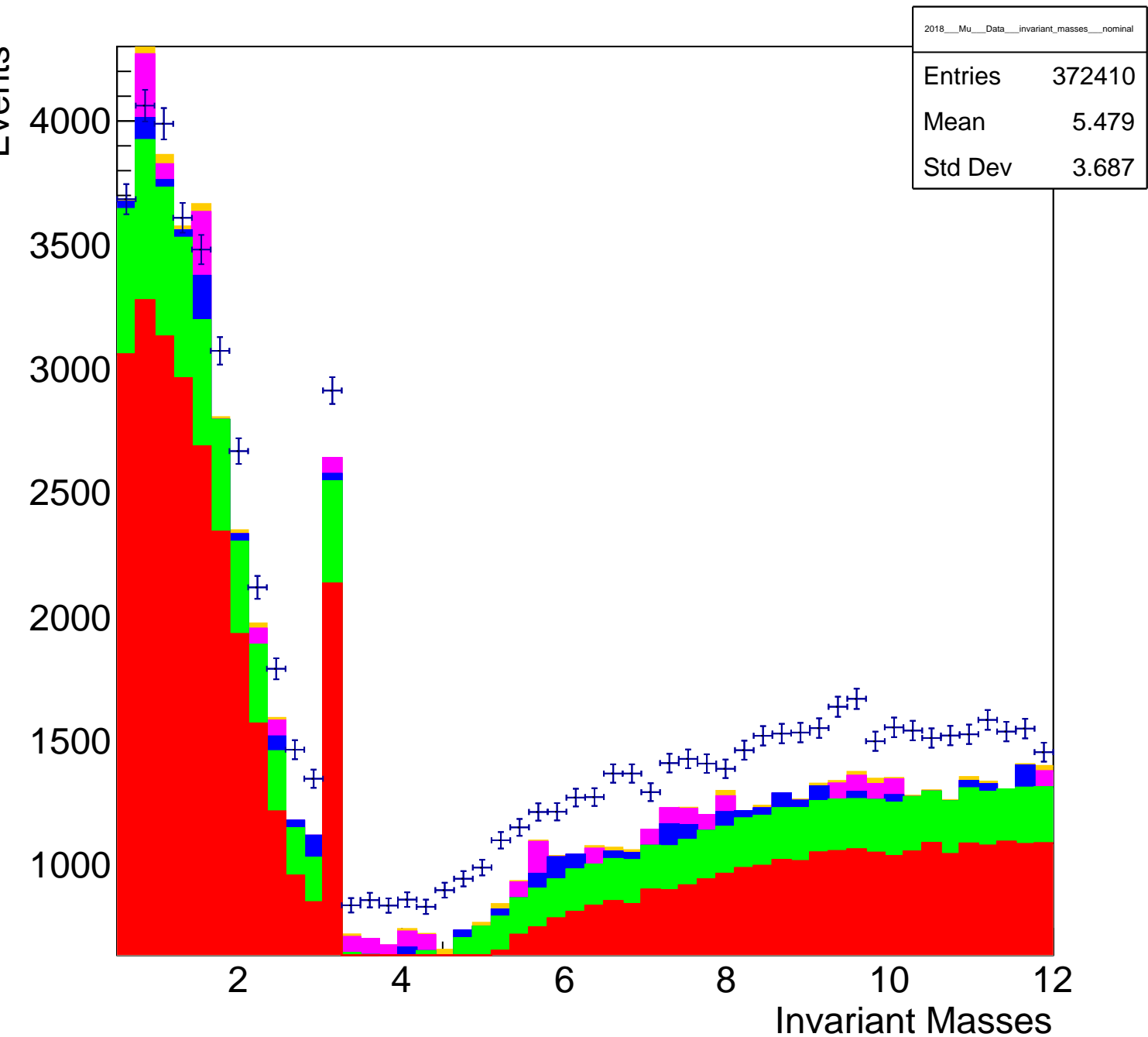
Muon Pf Rel Iso 03 (Chg)



Muon Pf Rel Iso 04 (All)

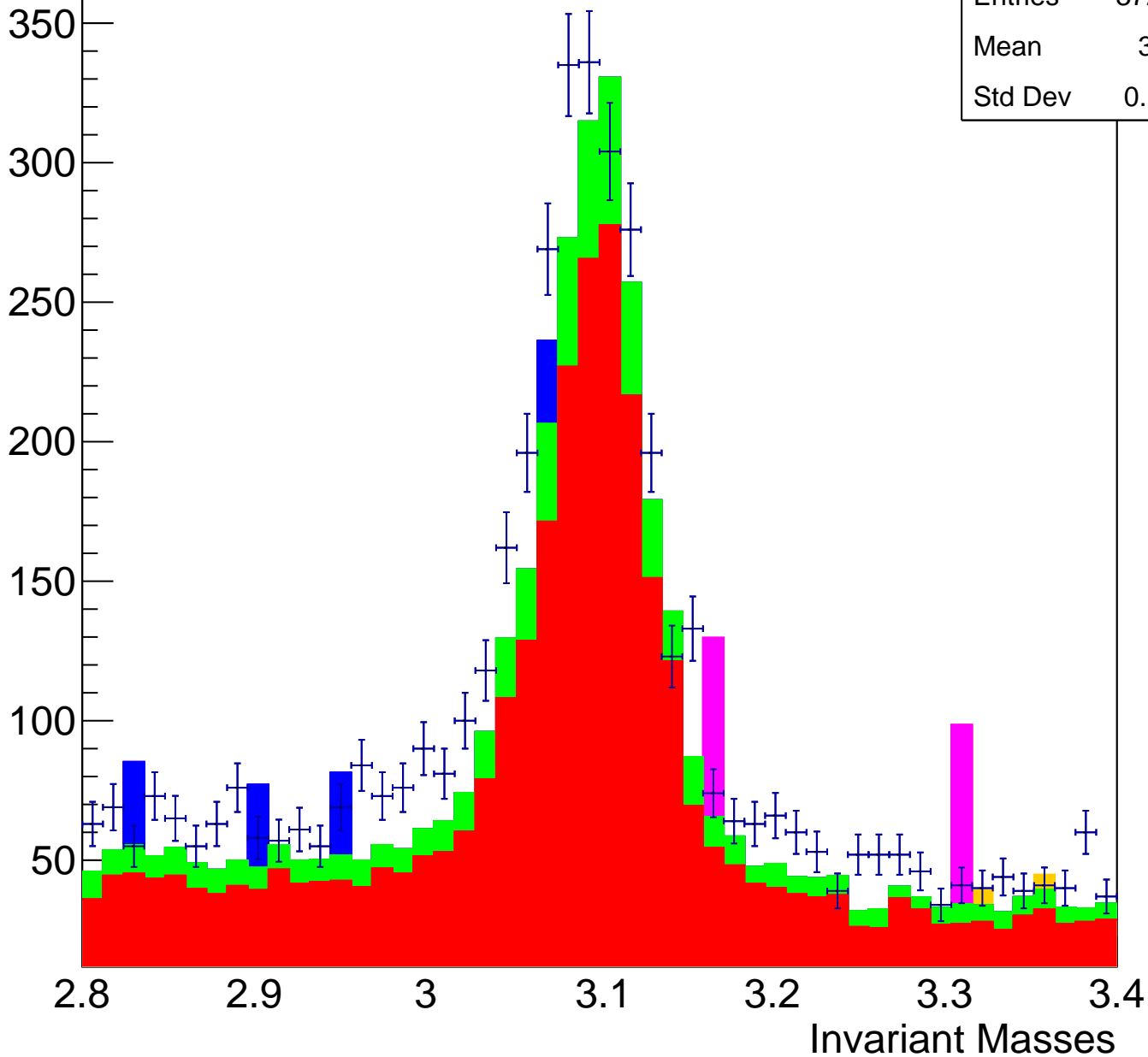


Invariant Masses for Two Muons (Oppositely Charged)

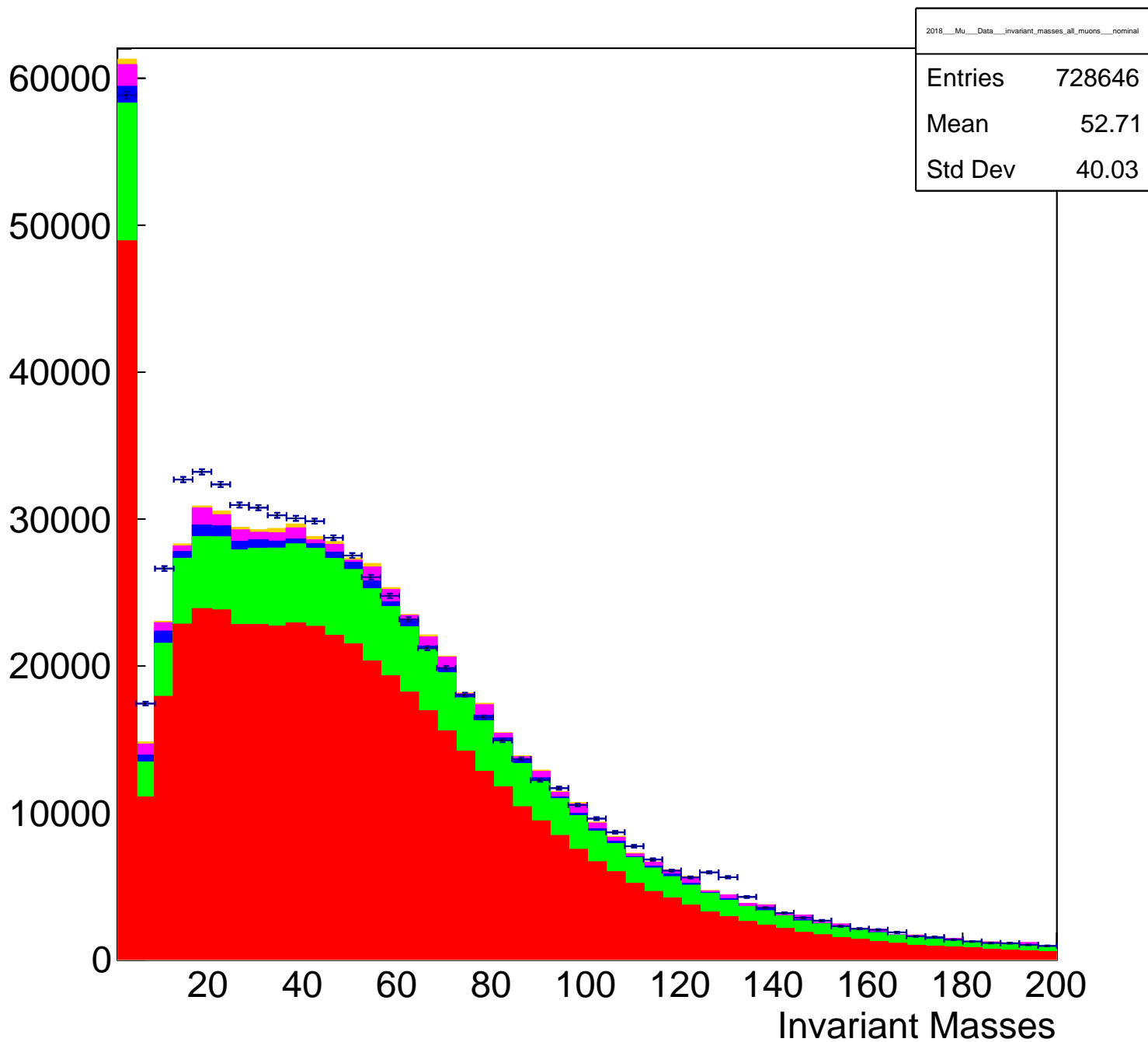


Invariant Masses for Two Muons (Oppositely Charged)

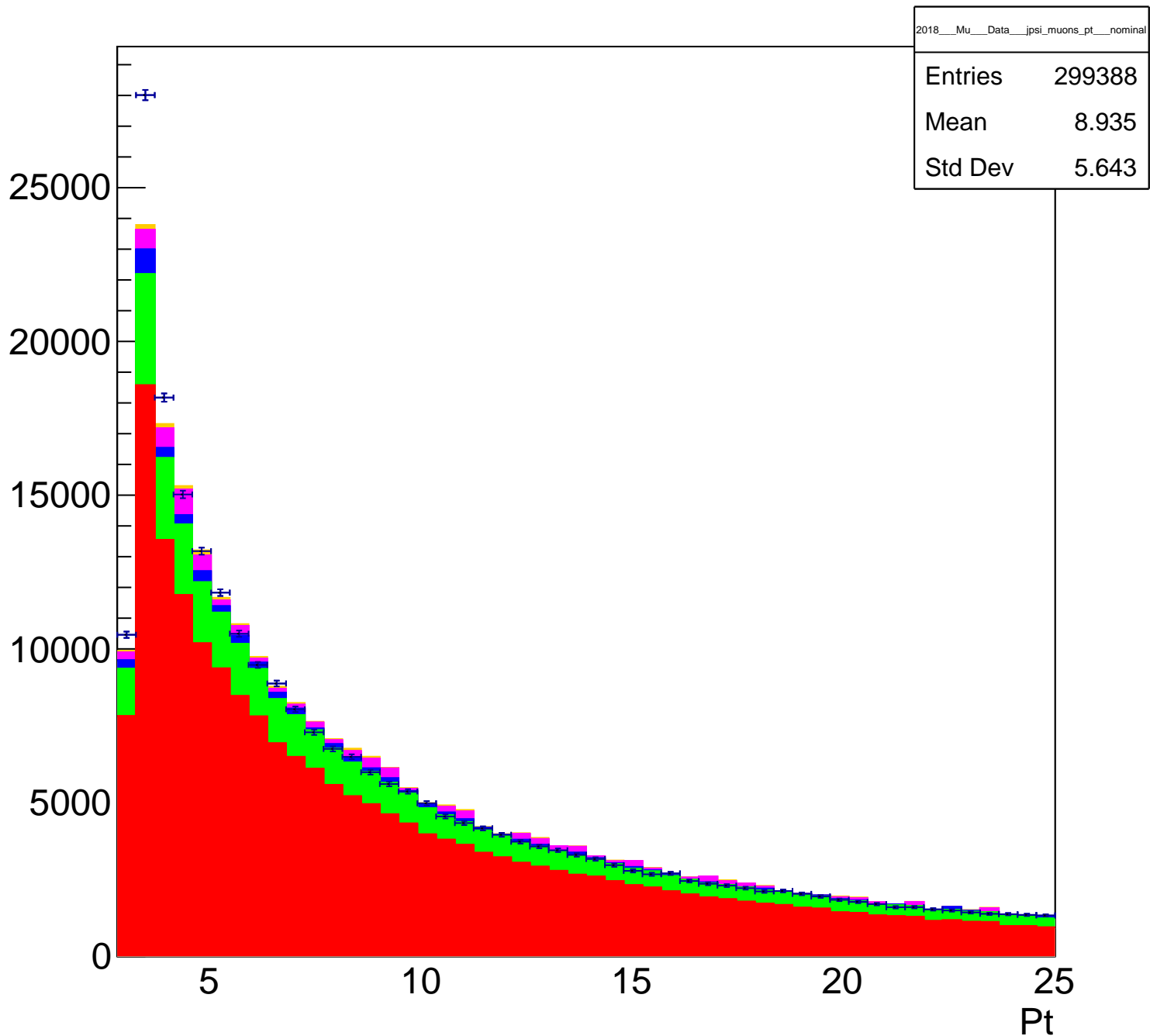
Events



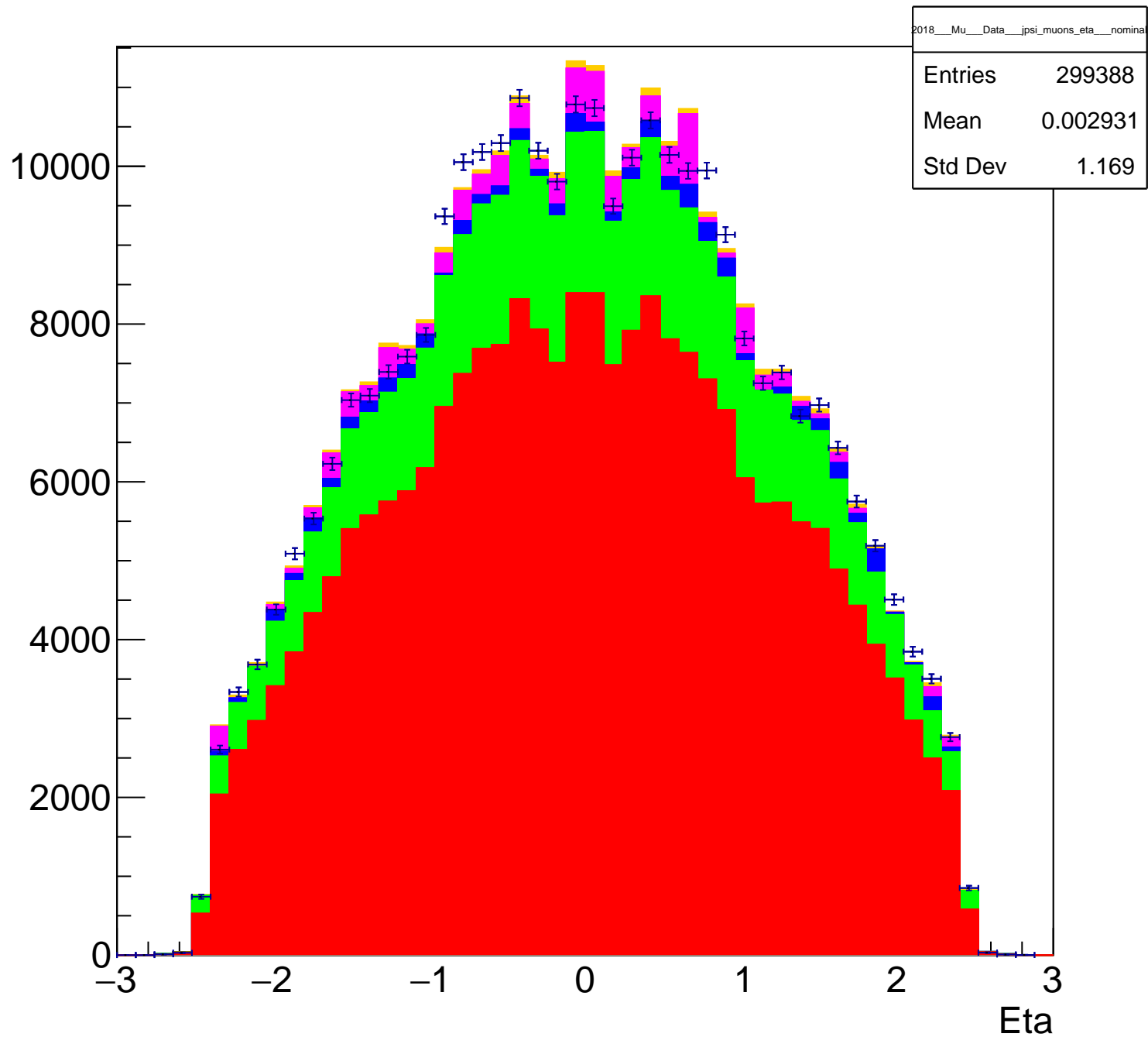
Invariant Masses for Three Muons (Isolated and Paired, Oppositely Charged)



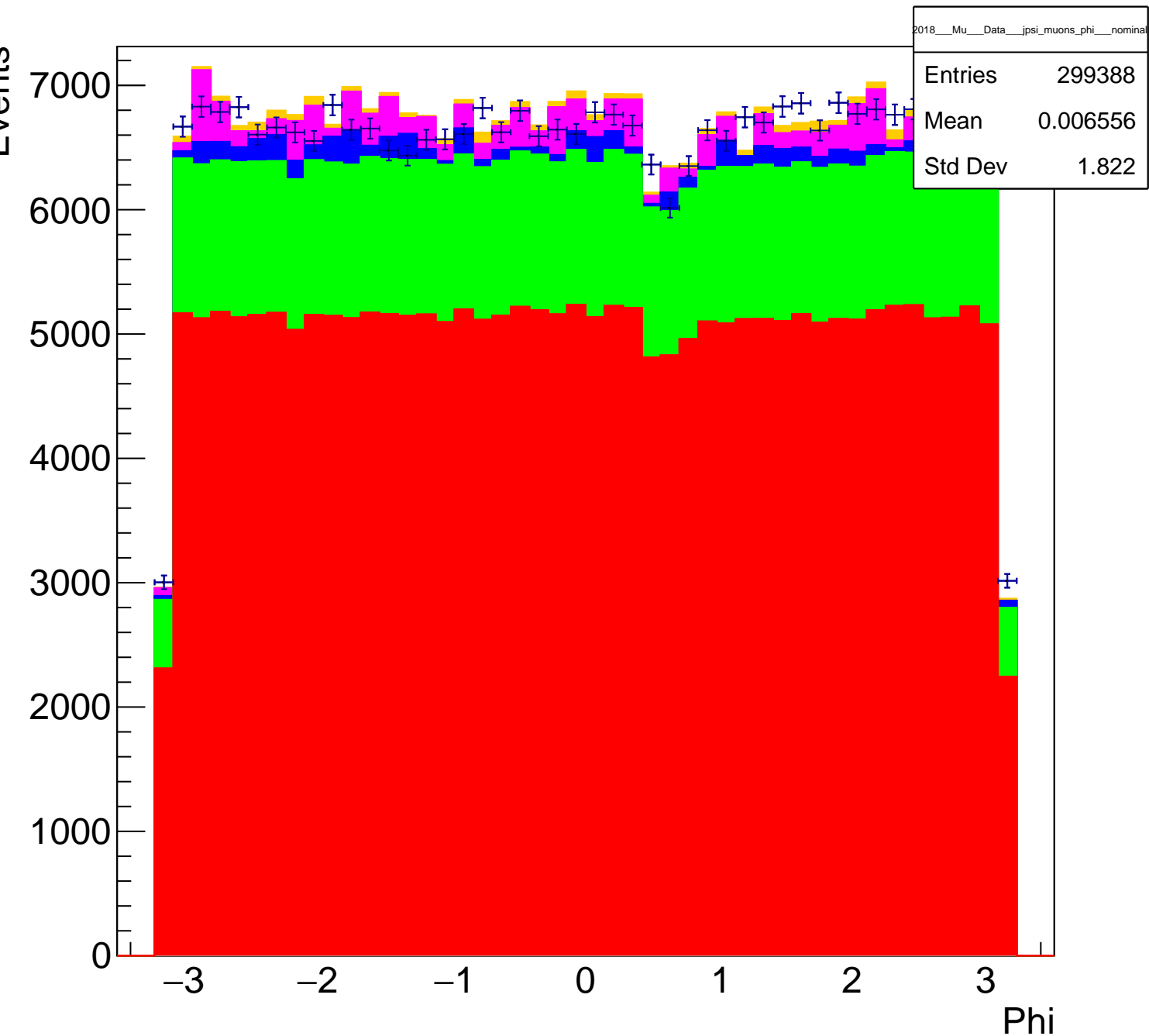
Transverse Momentum for JPsi Muons



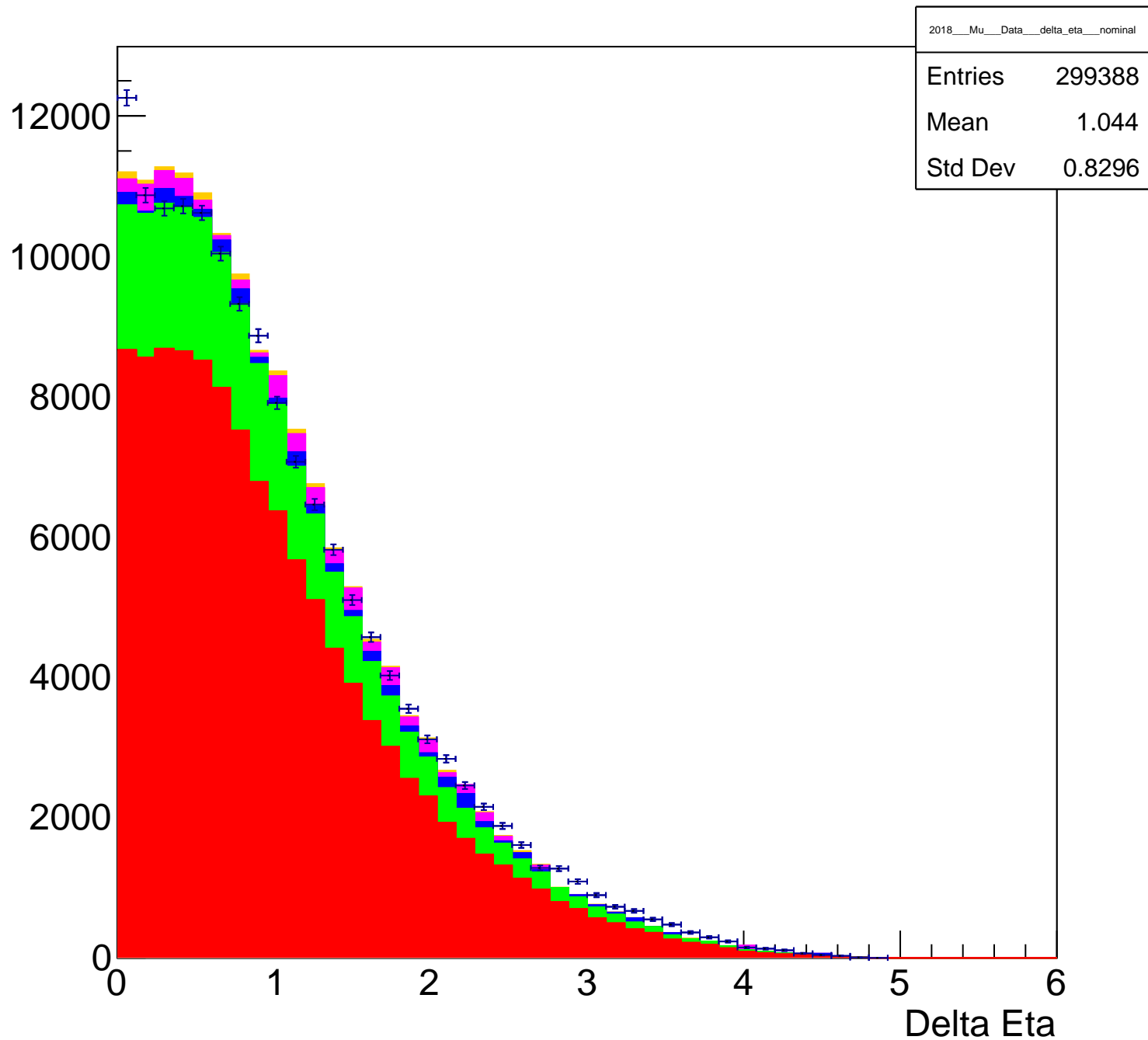
Pseudorapidity for JPsi Muons



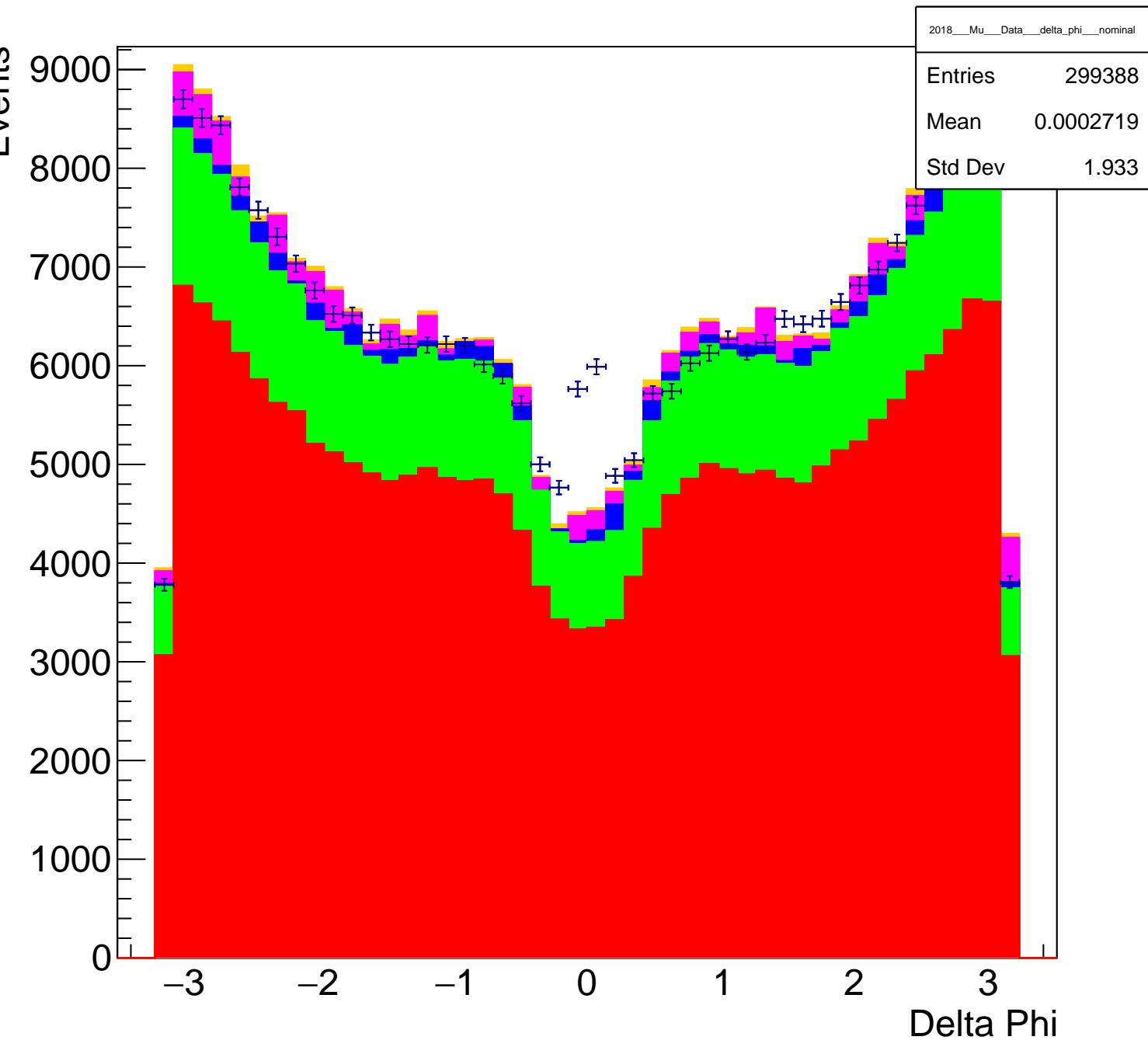
Angle for JPsi Muons



Delta Eta for Isolated Muon - JPsi Muons



Delta Phi for Isolated Muon - JPsi Muons



Delta R for Isolated and JPsi Muons

