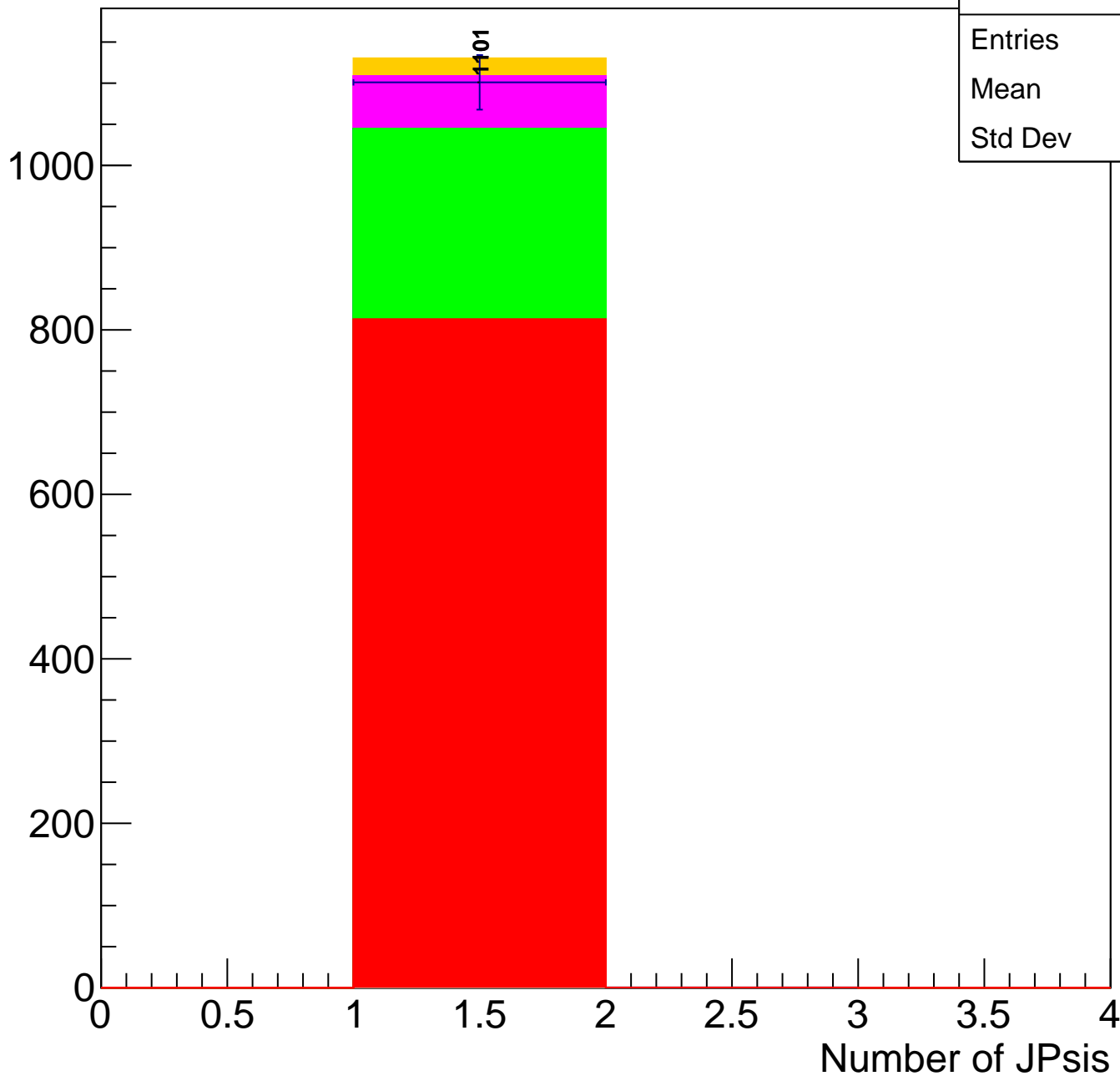


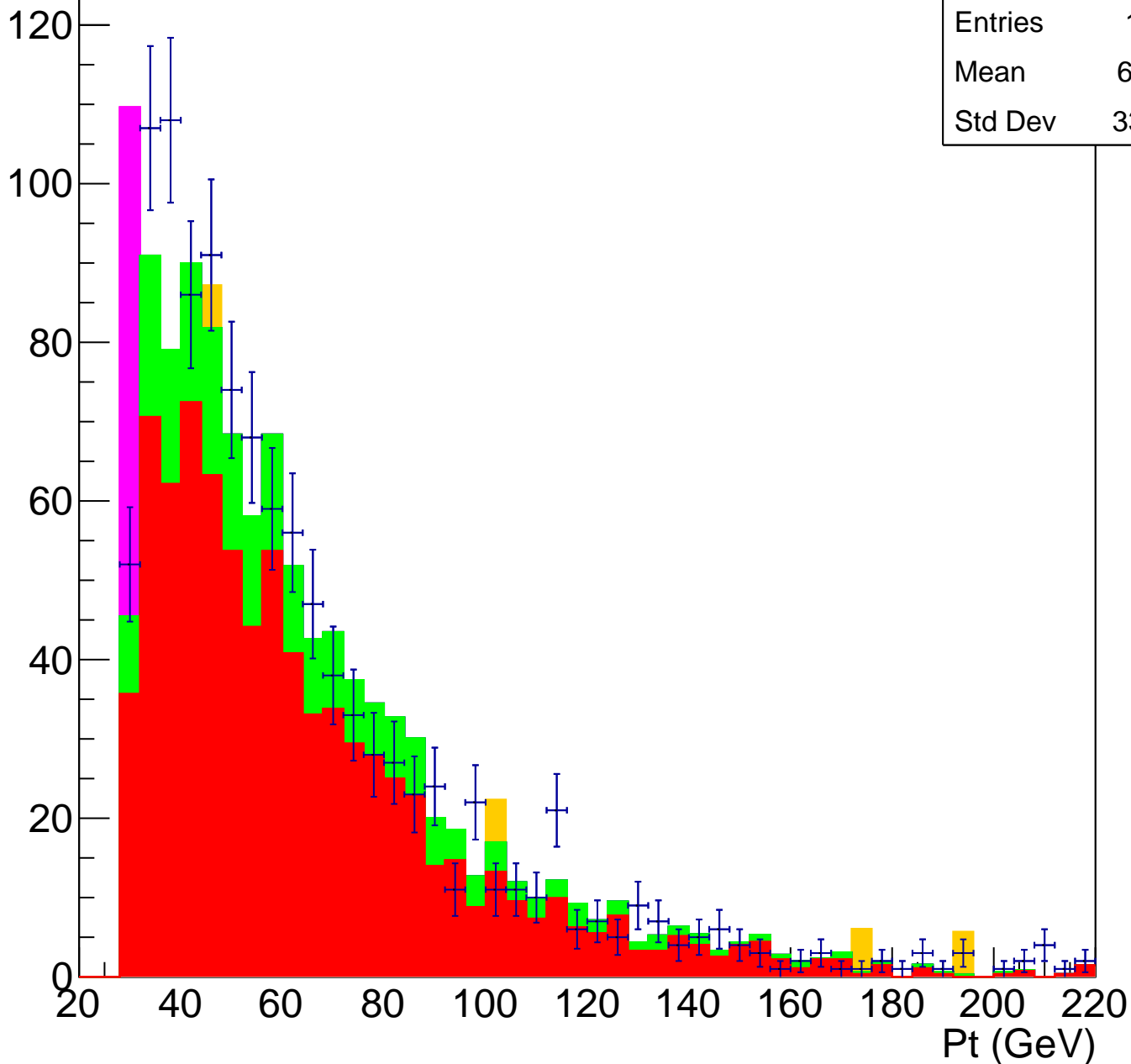
# Number of JPsis

Events



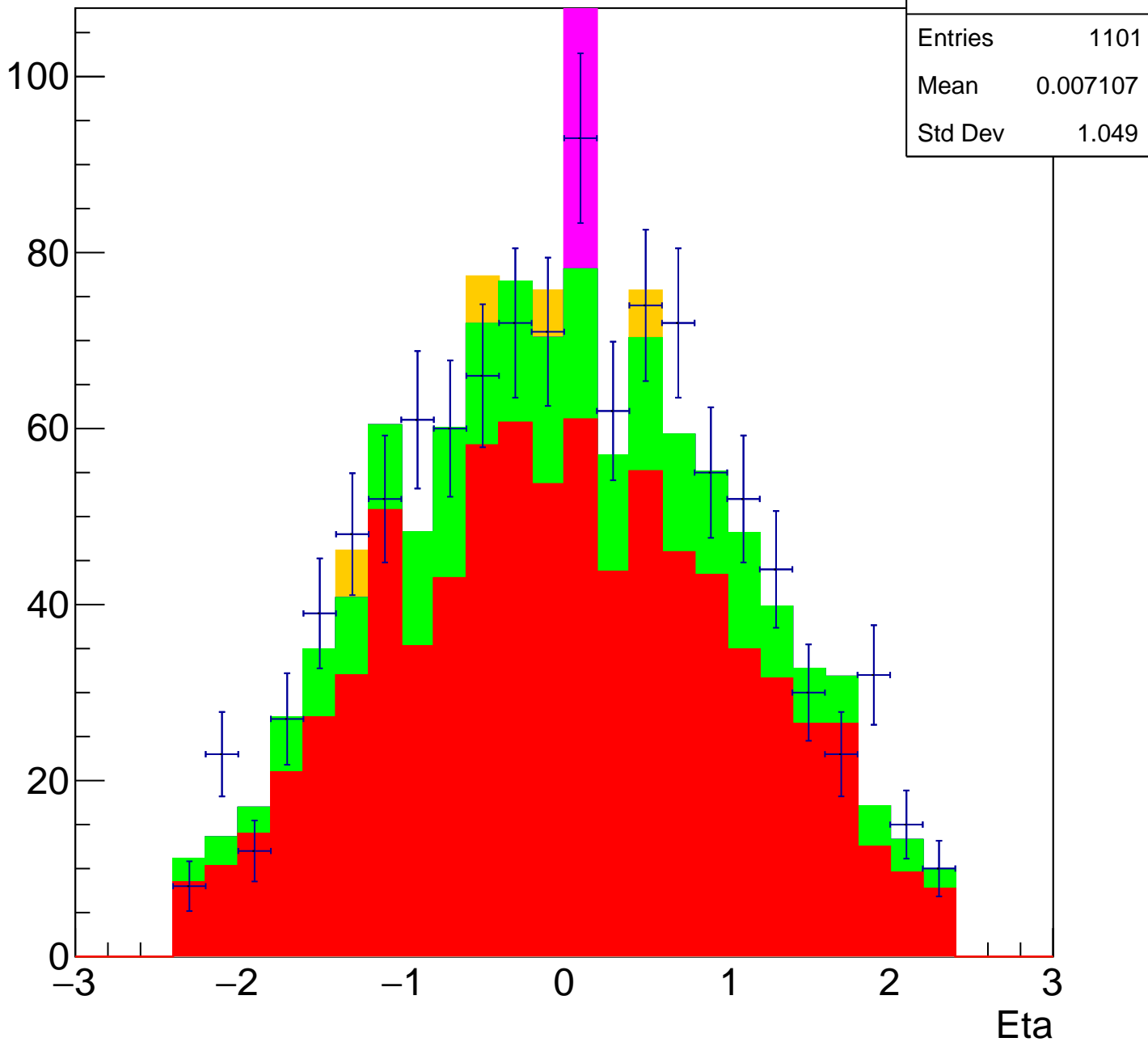
# Leading Isolated Muon Transverse Momentum

Events

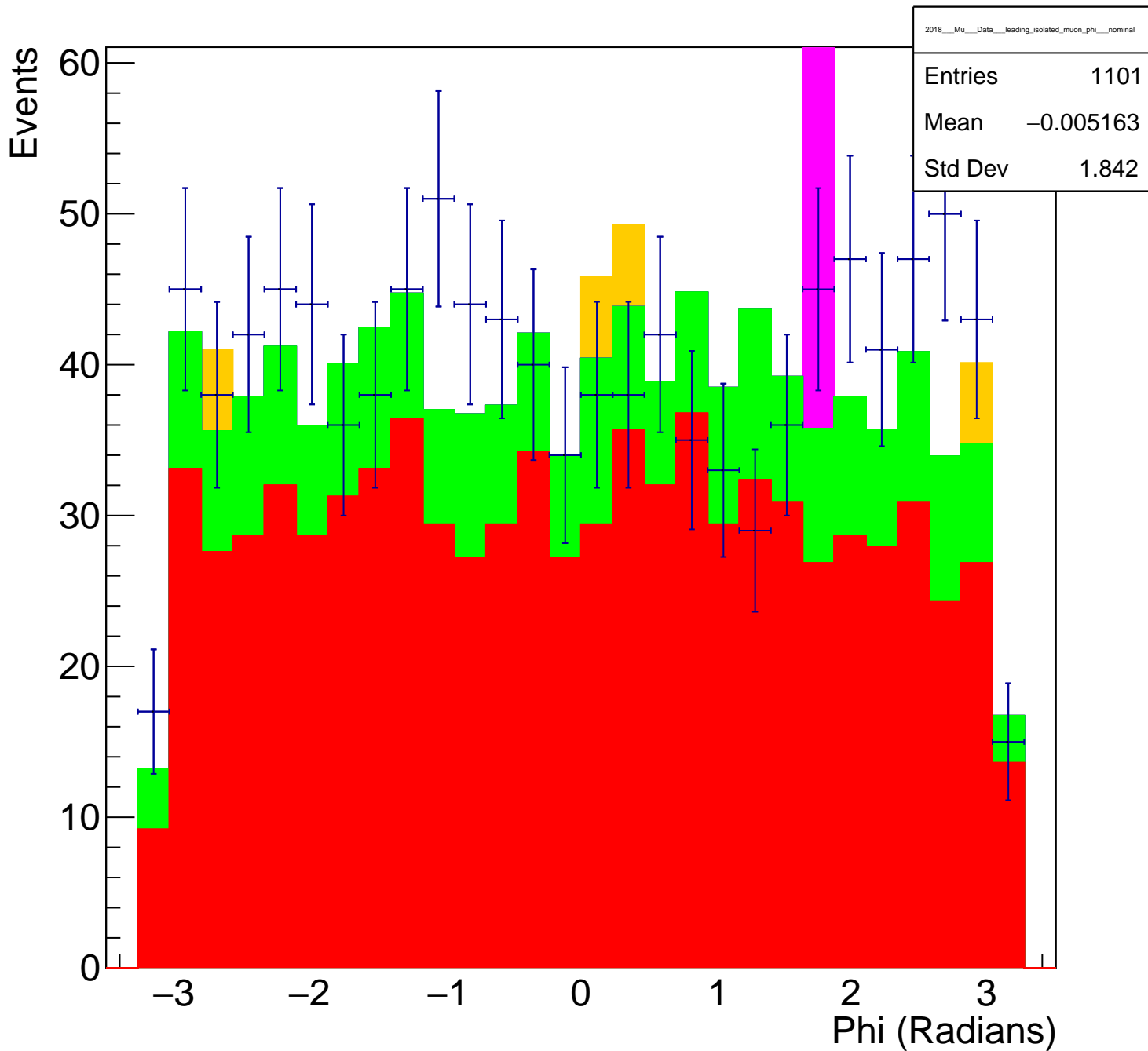


# Leading Isolated Muon Pseudorapidity

Events

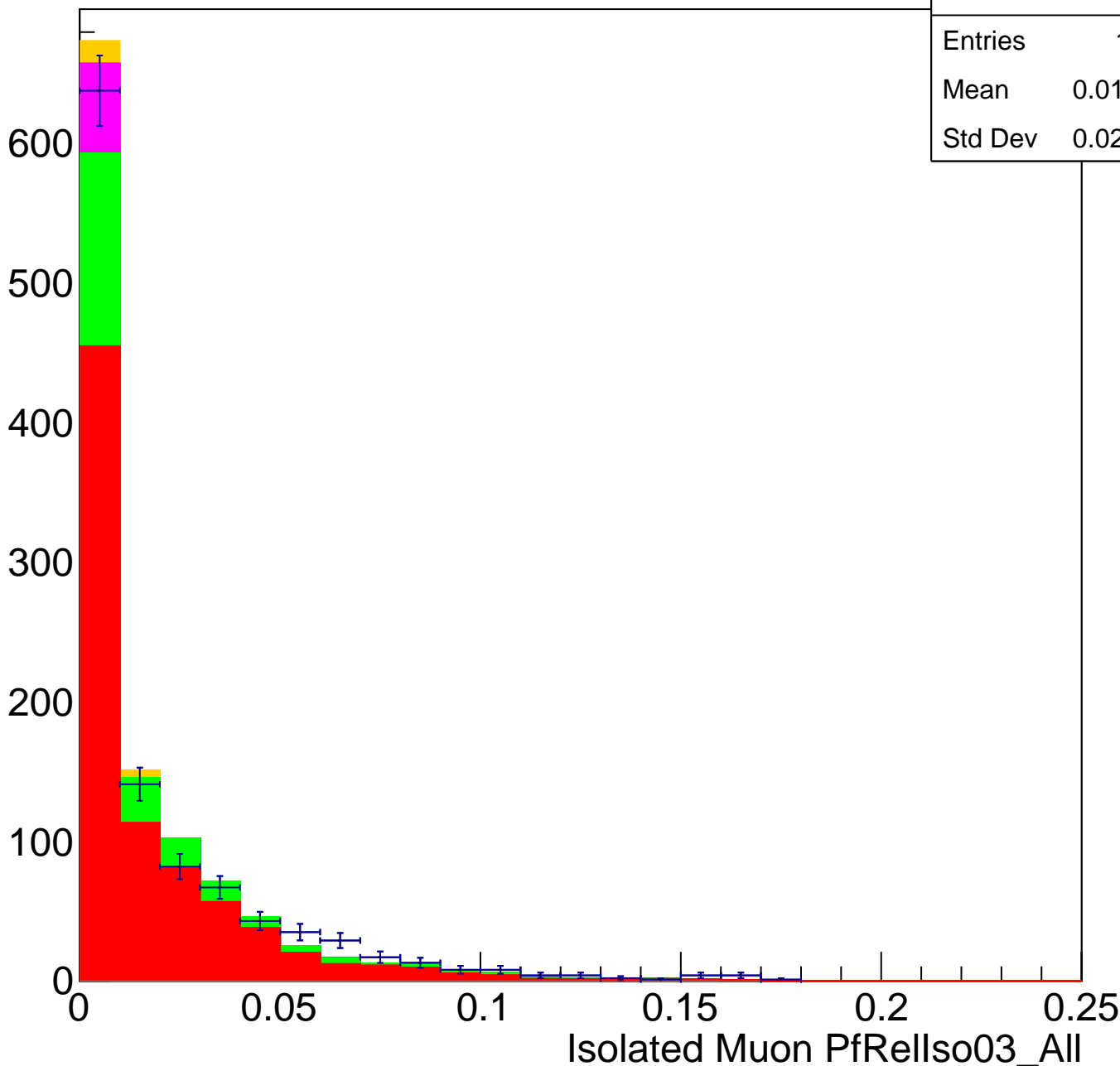


# Leading Isolated Muon Angle



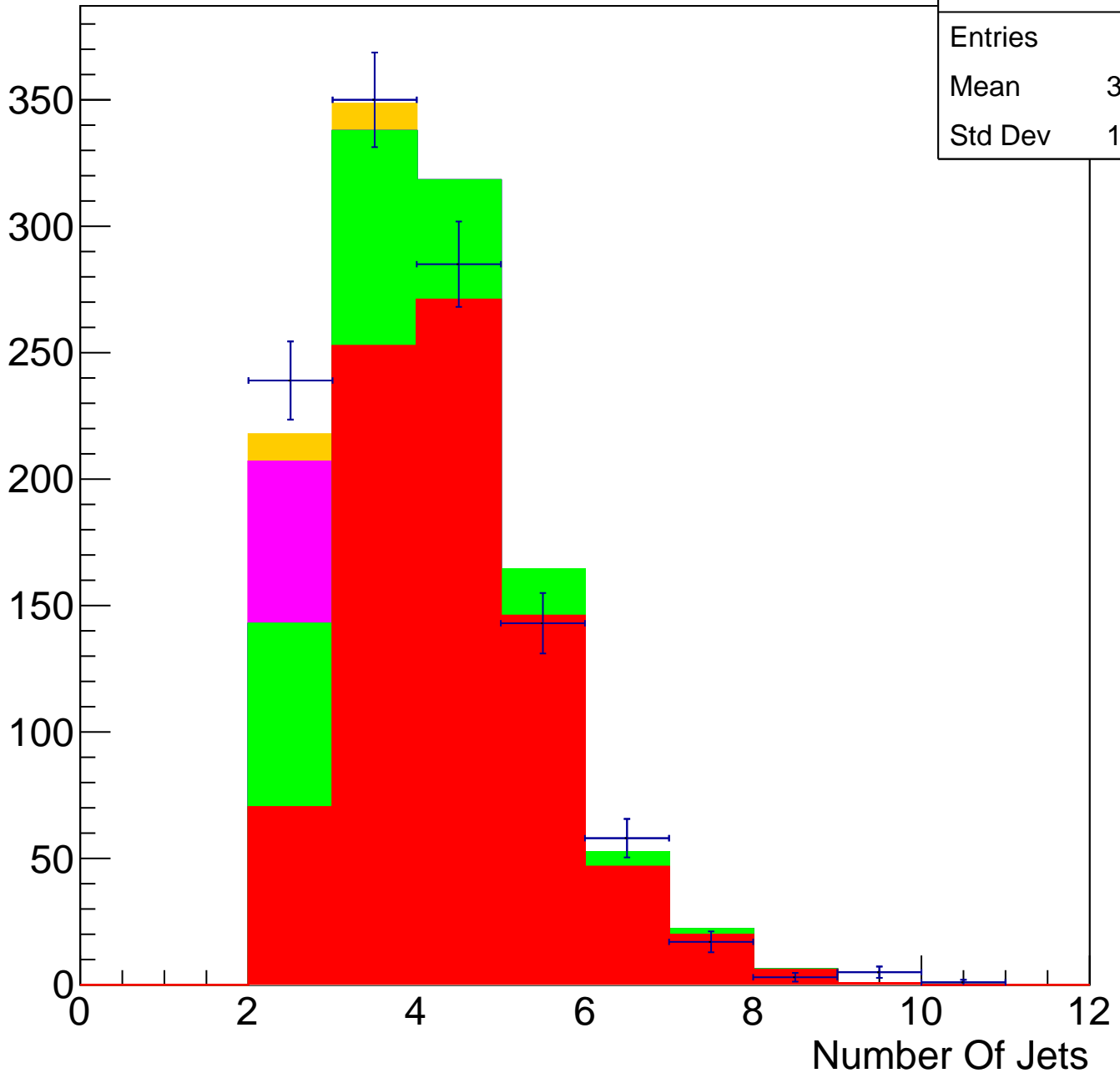
# Isolated Muon PfRelIso03\_All

Events



# Number Of Jets

Events

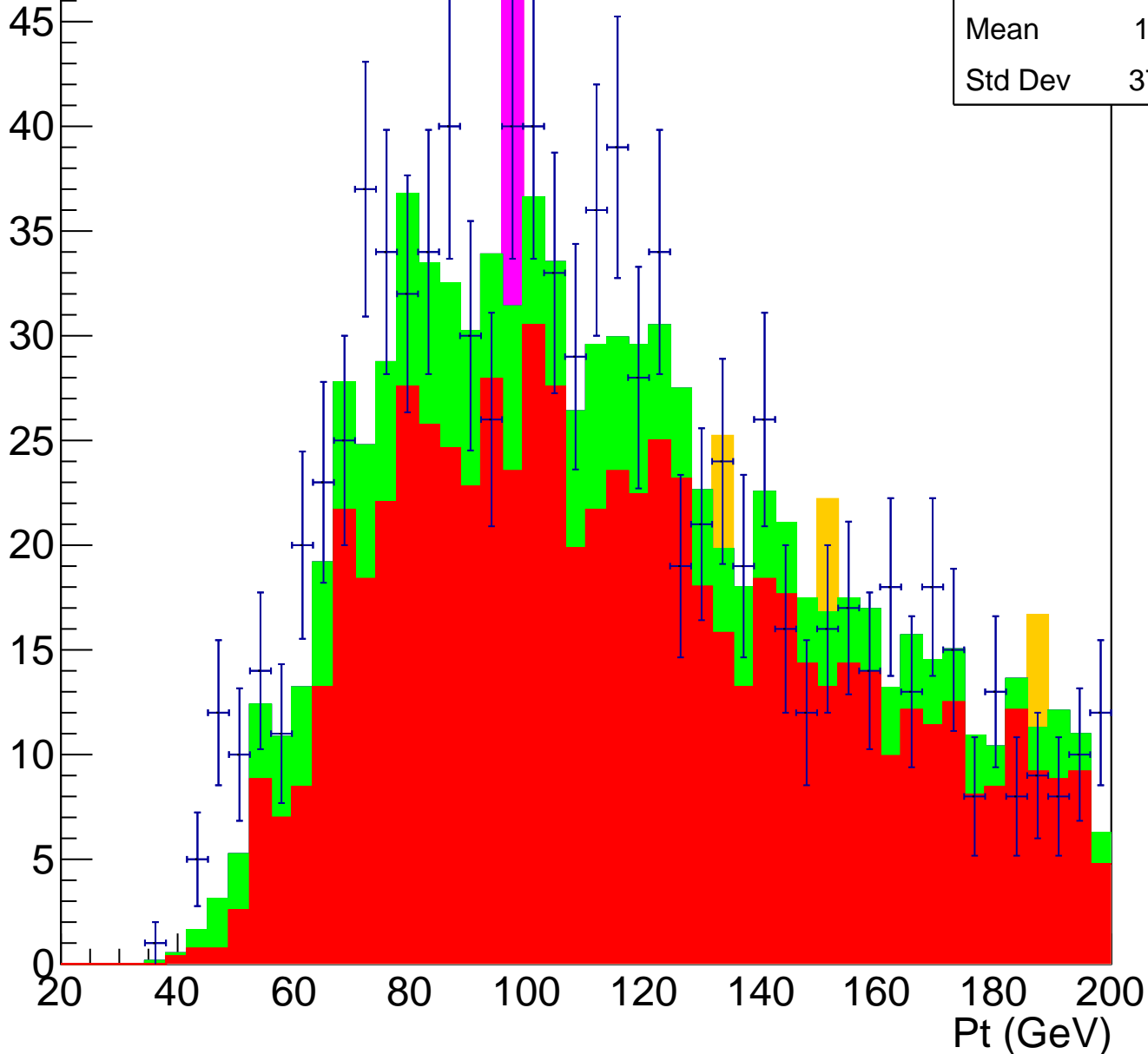


# Jet Transverse Momentum for Leading Jet

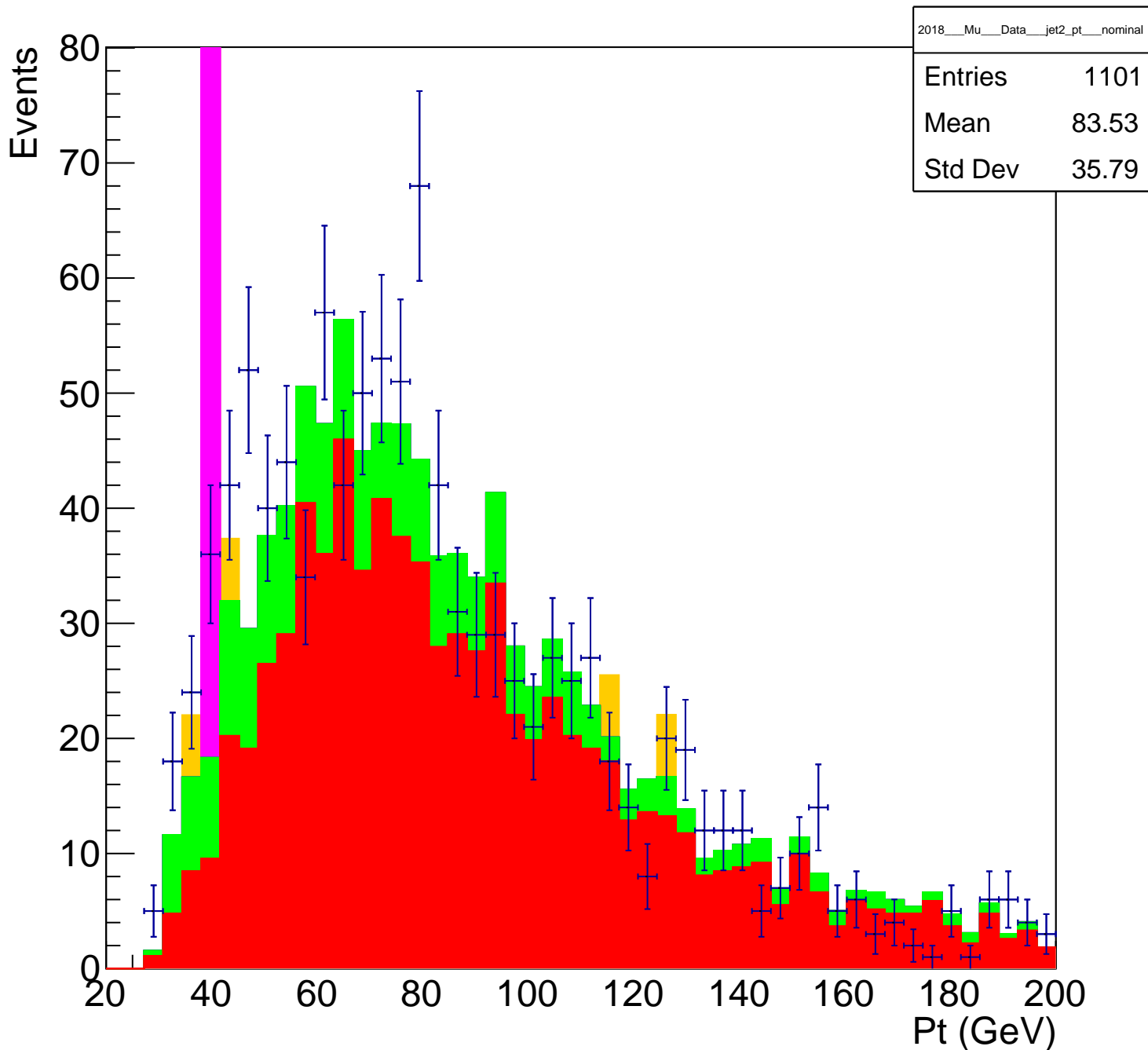
Events

2018\_\_Mu\_\_Data\_\_jet1\_pt\_\_nominal

Entries	1101
Mean	112.1
Std Dev	37.65

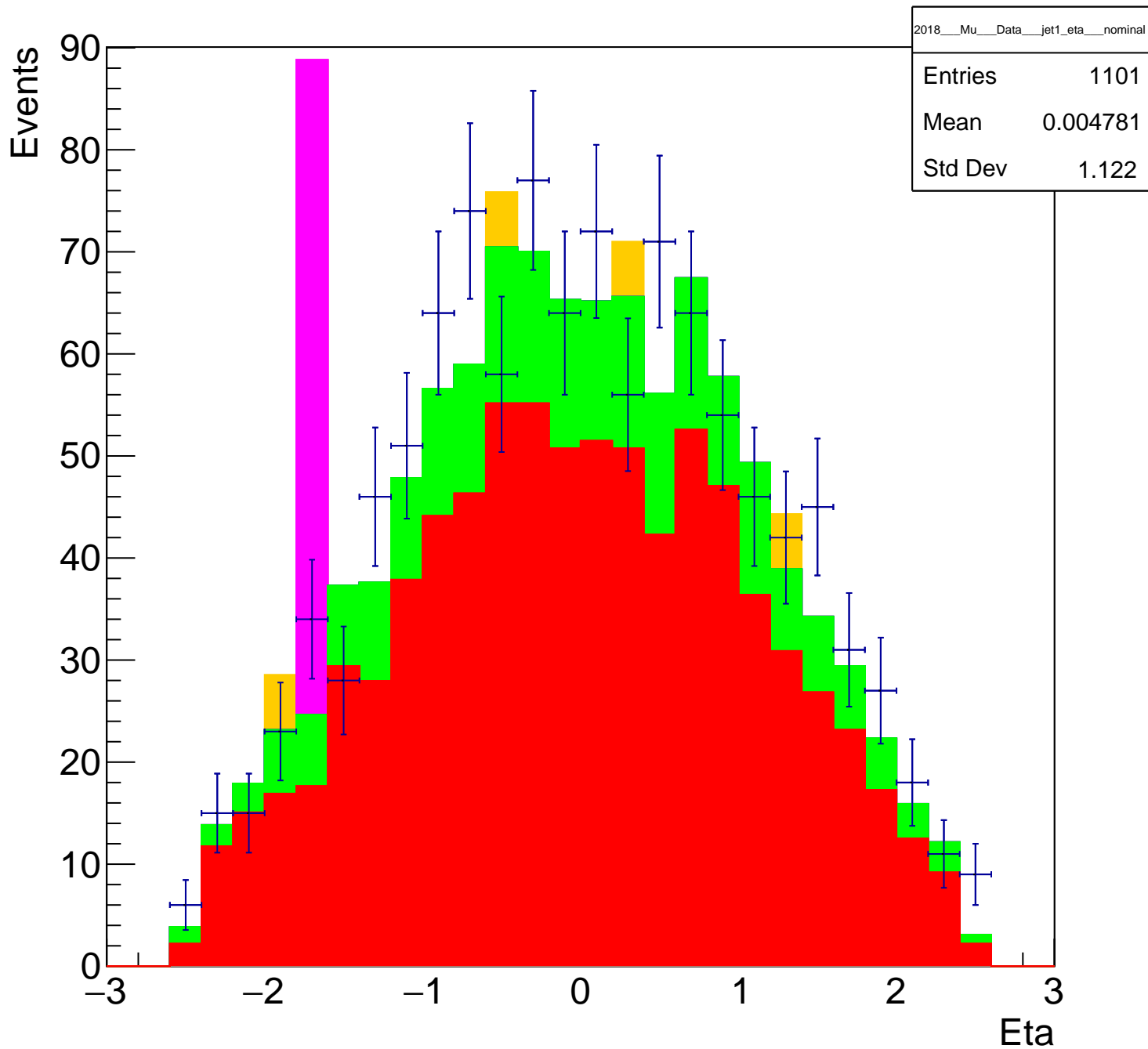


# Jet Transverse Momentum for Subleading Jet

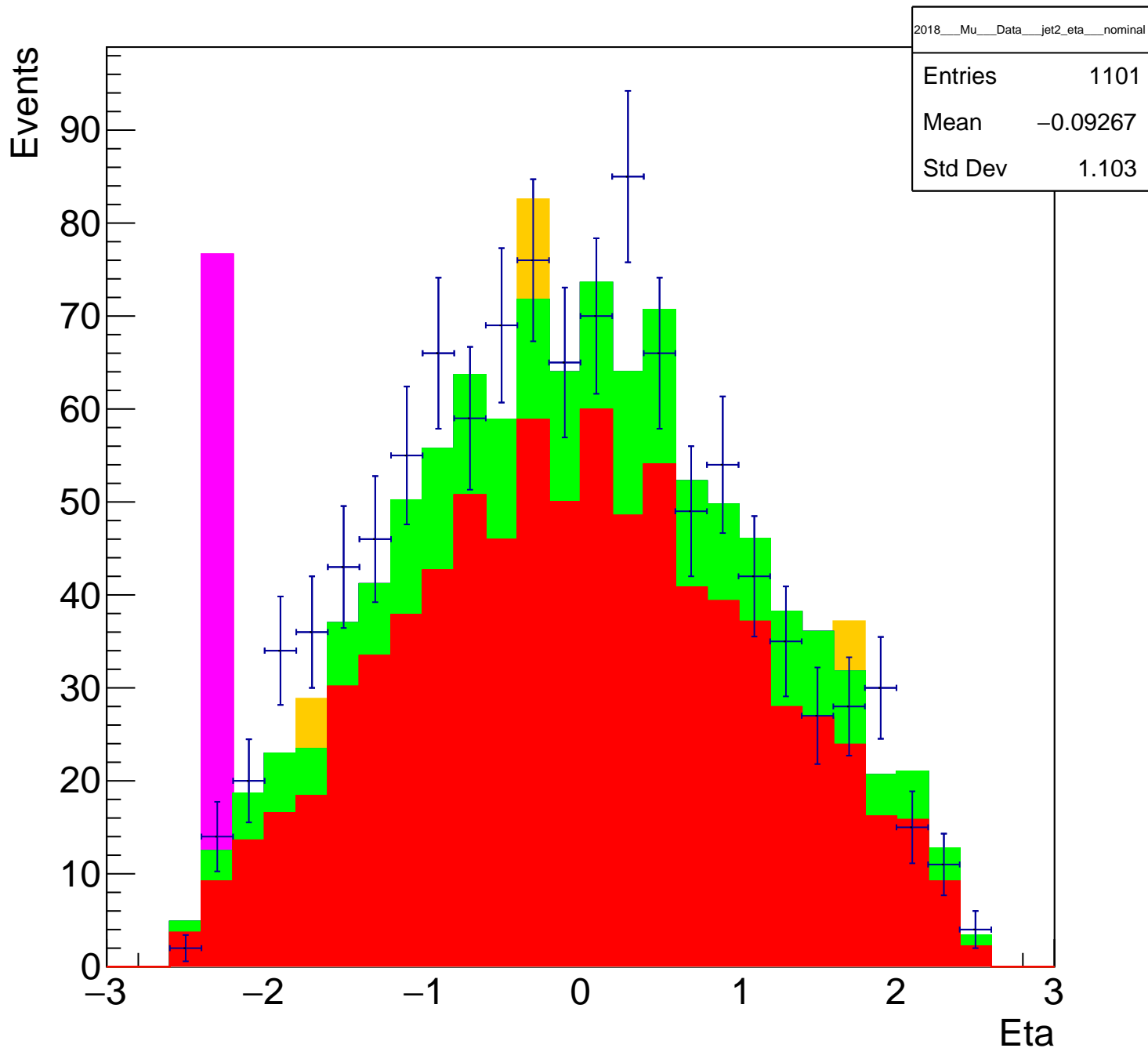




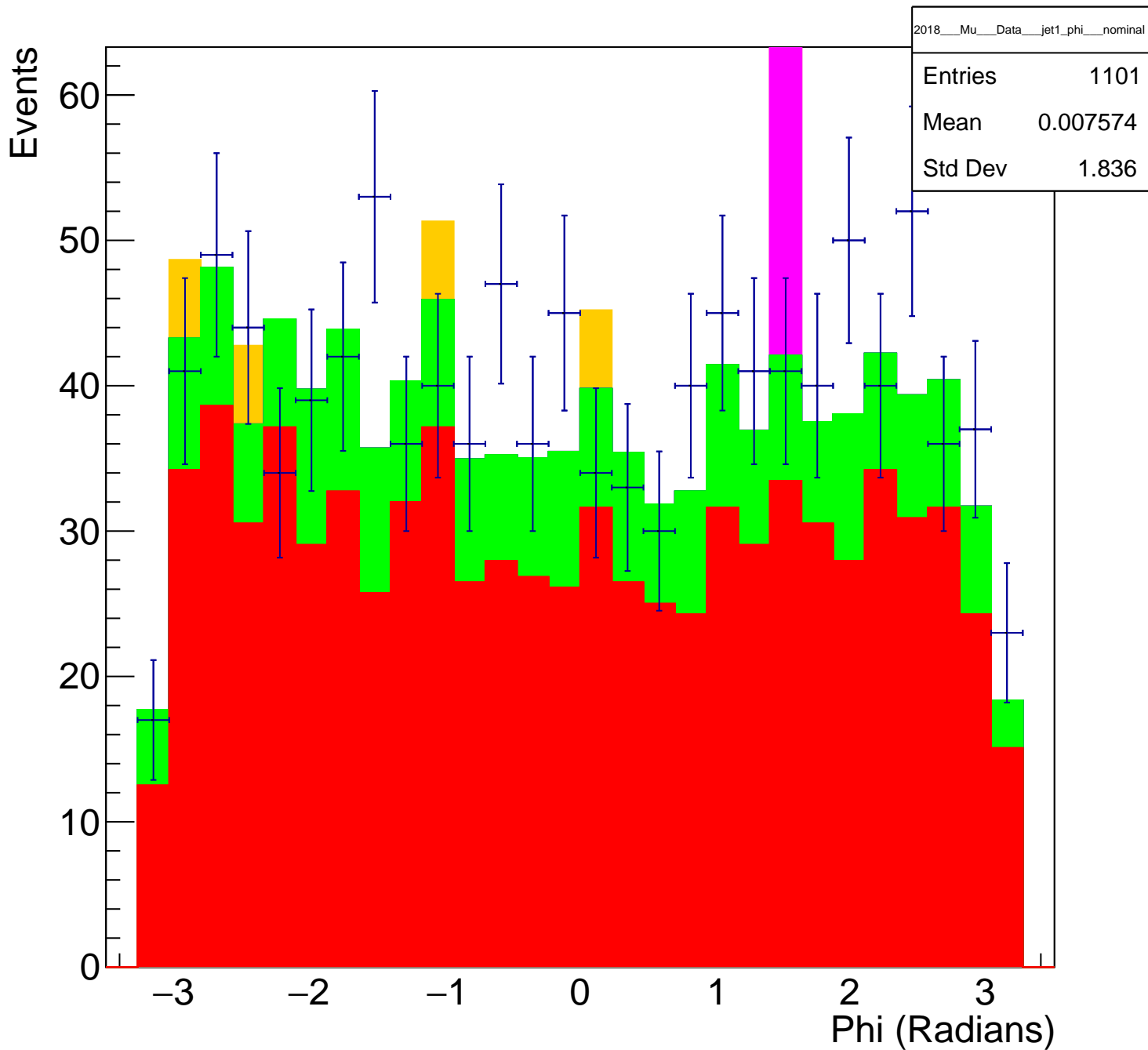
# Jet Pseudorapidity for Leading Jet



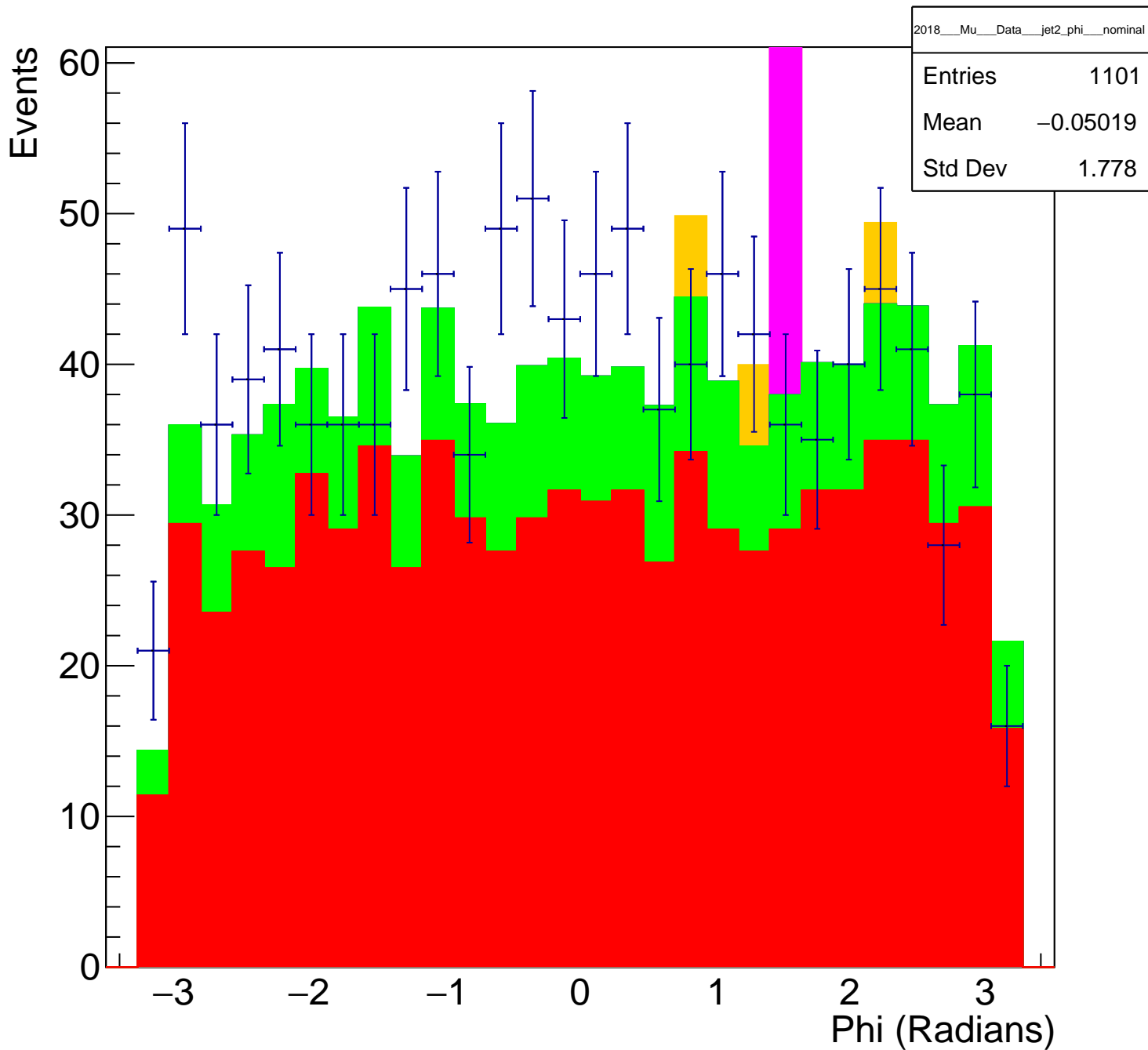
# Jet Pseudorapidity for Subleading Jet



# Jet Angle for Leading Jet

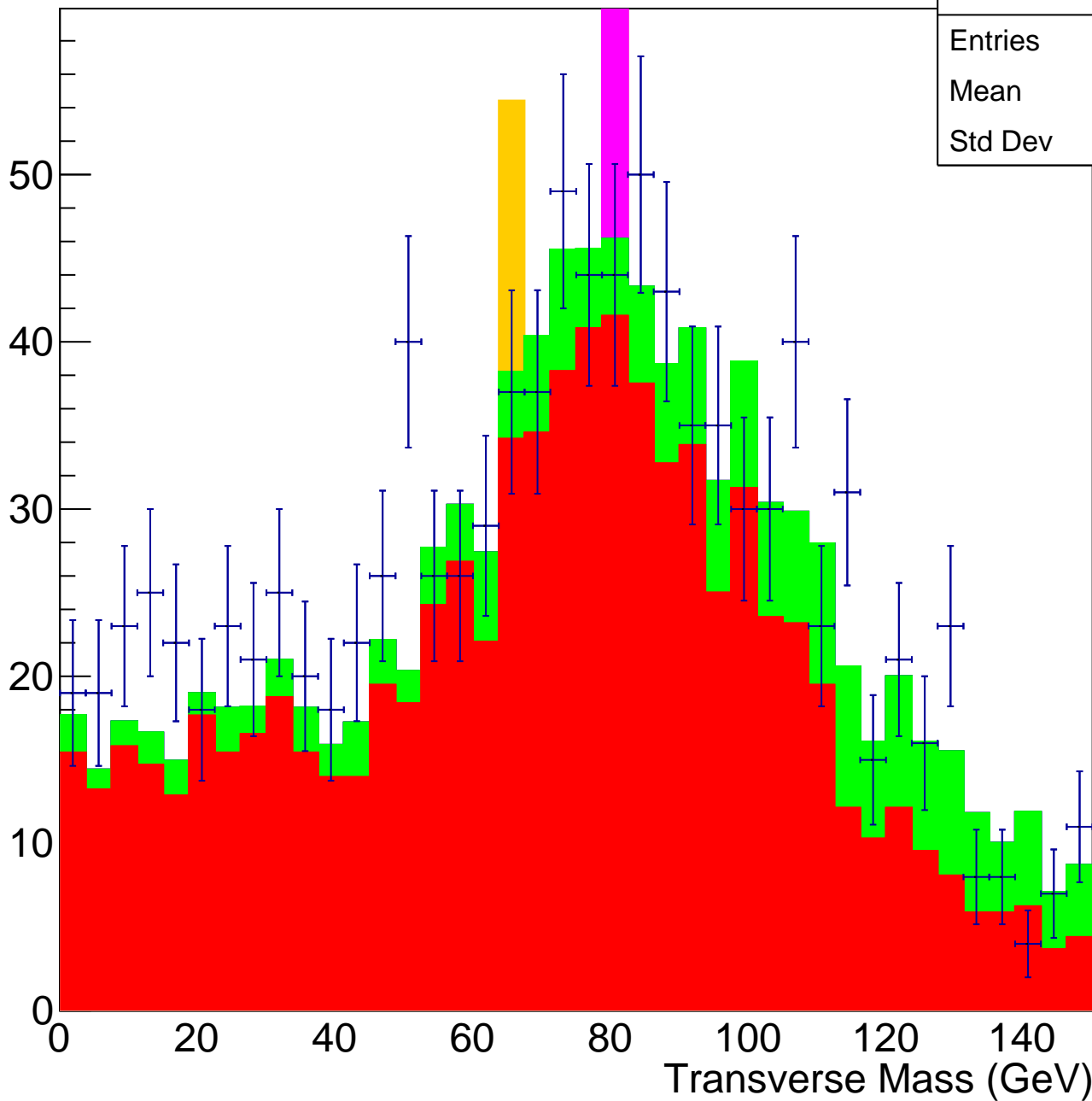


# Jet Angle for Subleading Jet



# Transverse Mass

Events



2018\_\_Mu\_\_Data\_\_transverse\_mass\_\_nominal

Entries 1101

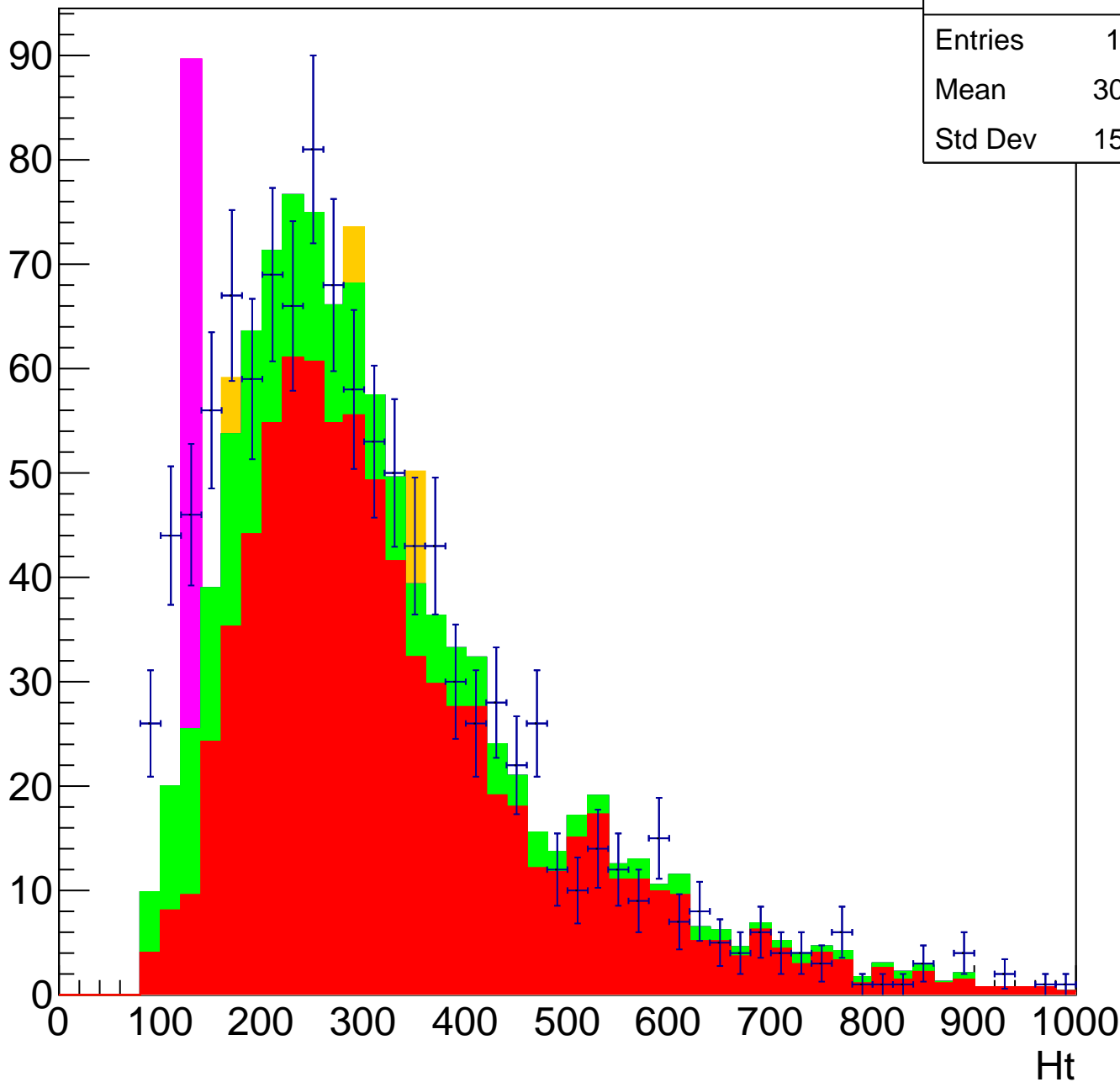
Mean 71.78

Std Dev 36.03

Ht

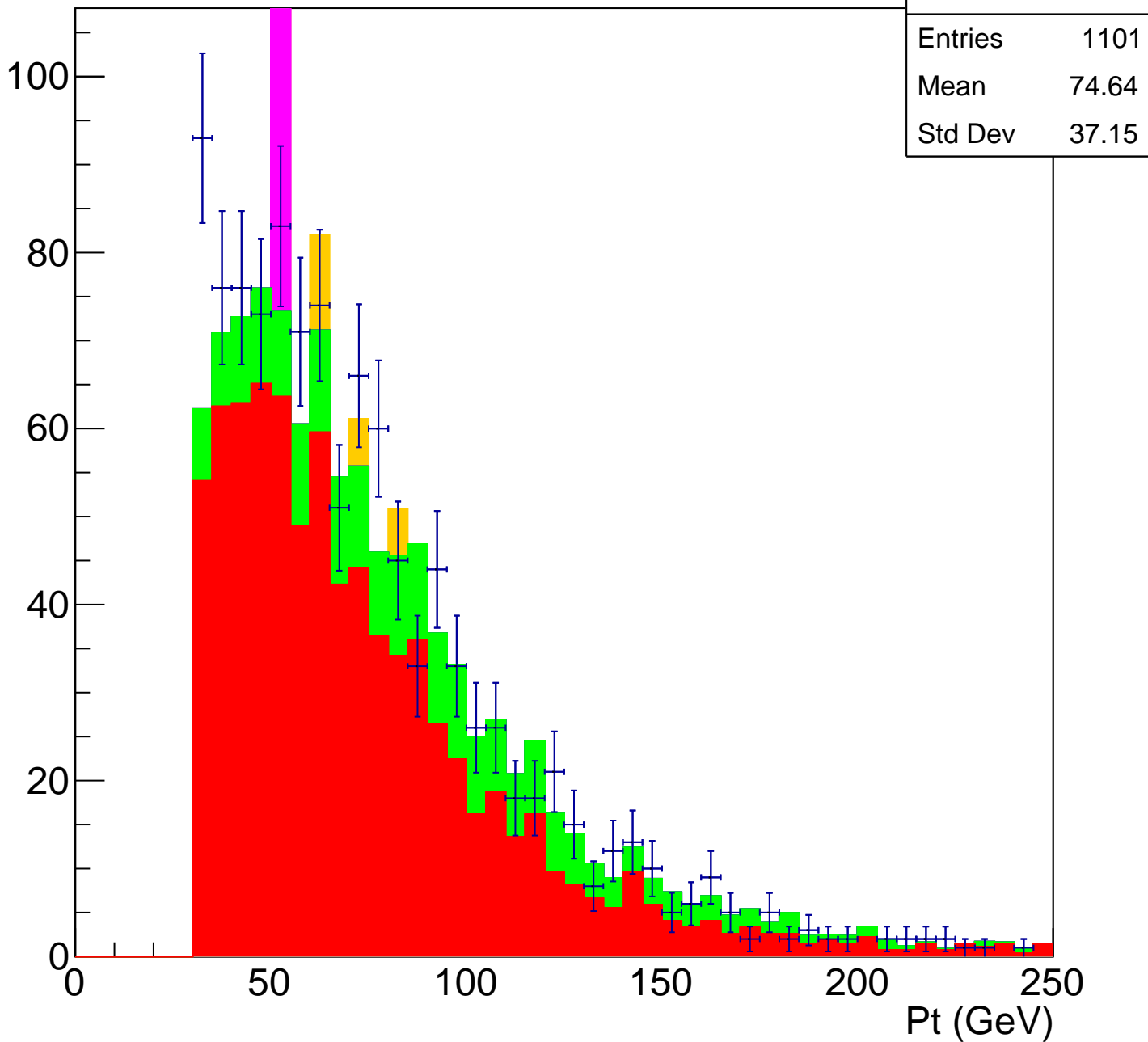
2018__Mu__Data__ht__nominal	
Entries	1101
Mean	304.3
Std Dev	157.2

Events



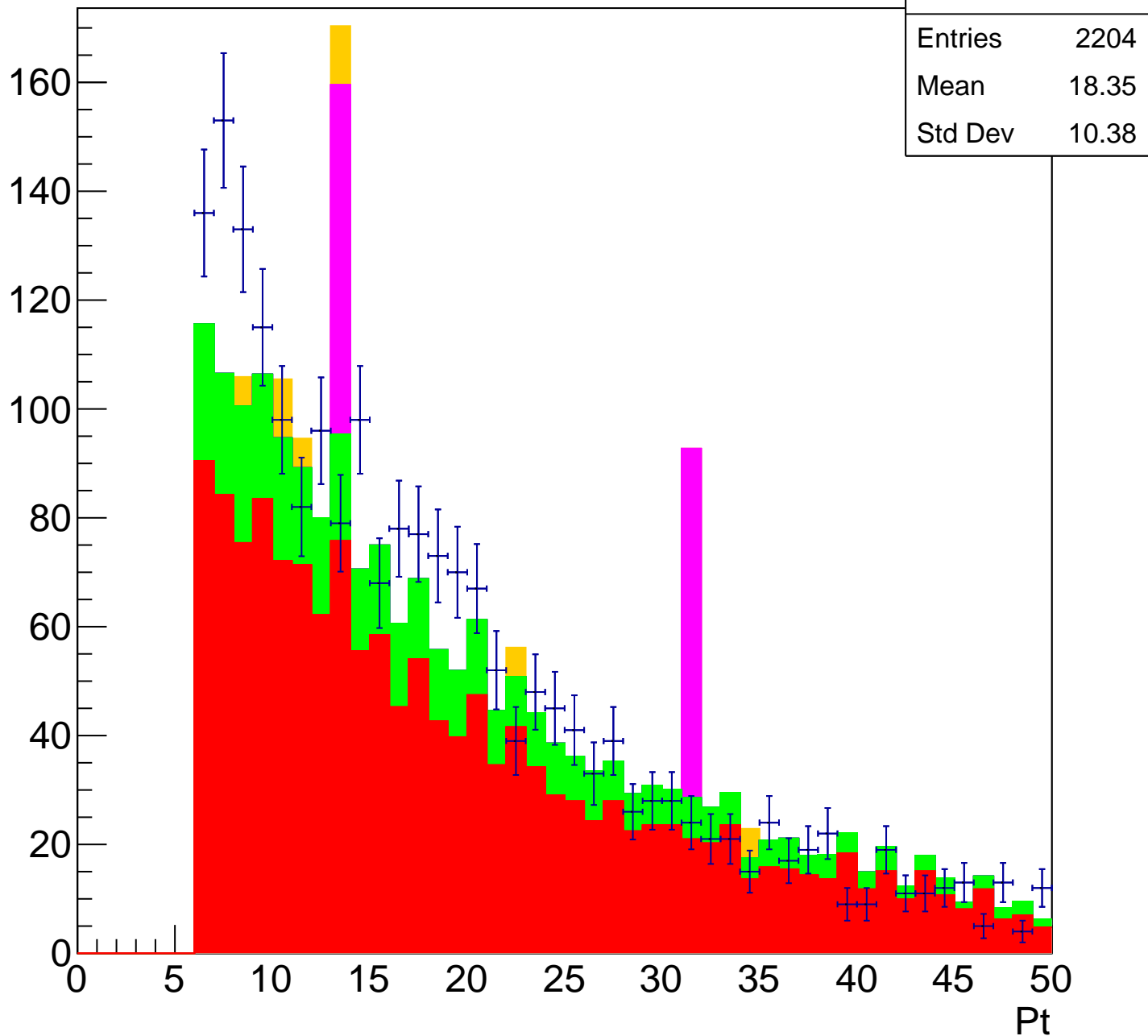
# MET

Events



# Transverse Momentum for JPsi Muons

Events





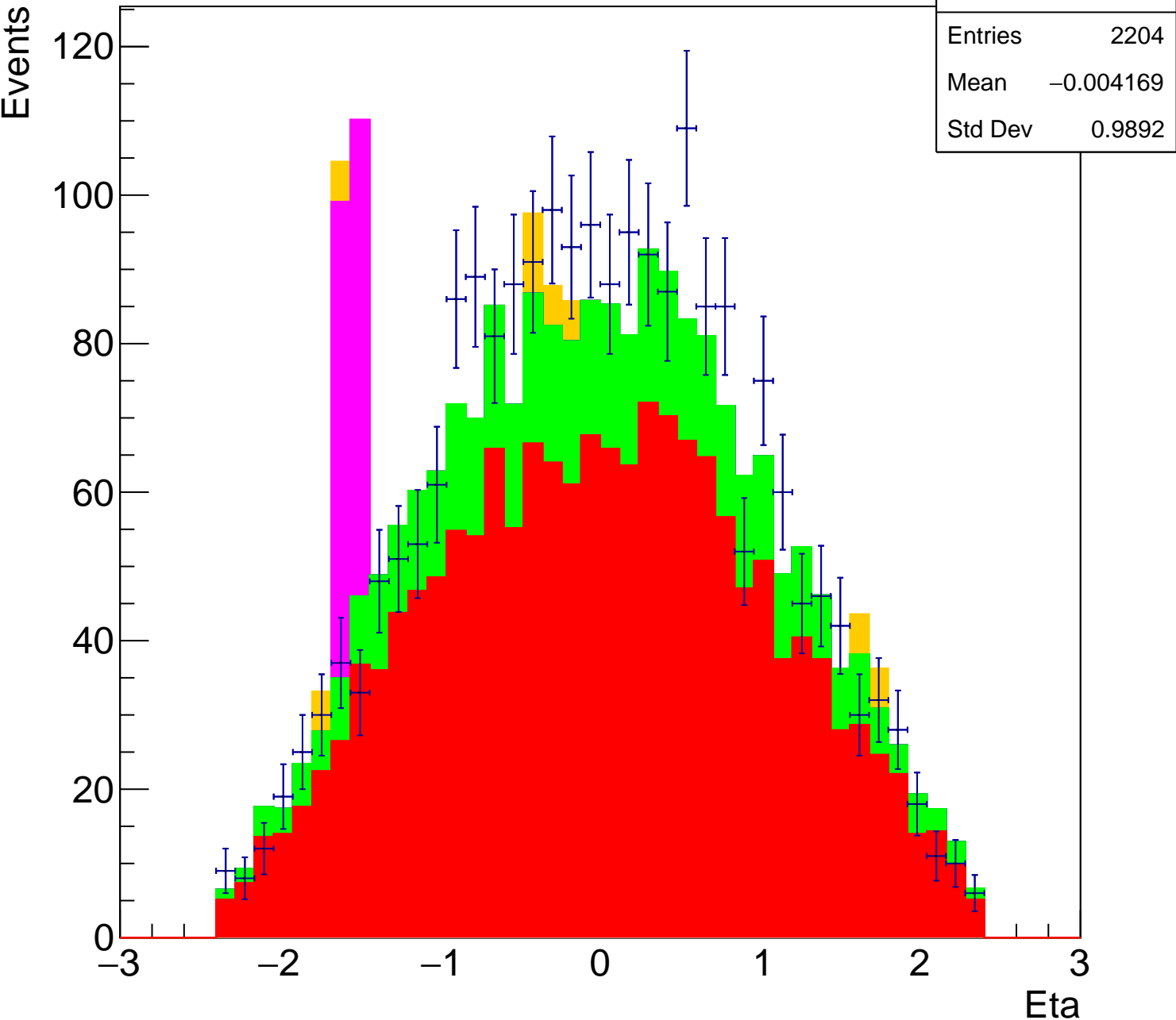
# Pseudorapidity for JPsi Muons

Events

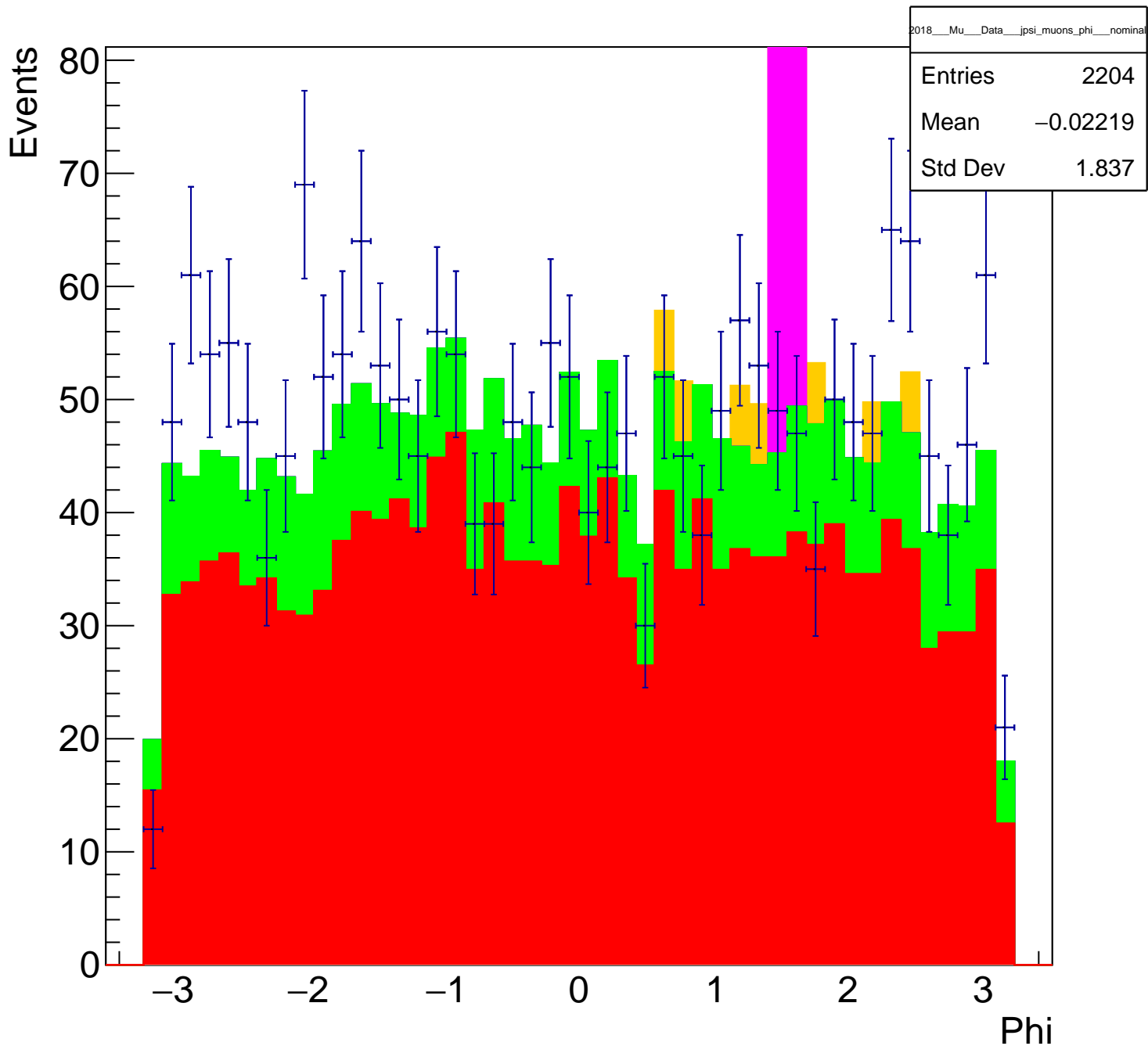
120  
100  
80  
60  
40  
20  
0

2018_Mu_Data_jpsi_muons_eta_nomina	
Entries	2204
Mean	-0.004169
Std Dev	0.9892

-3 -2 -1 0 1 2 3  
Eta

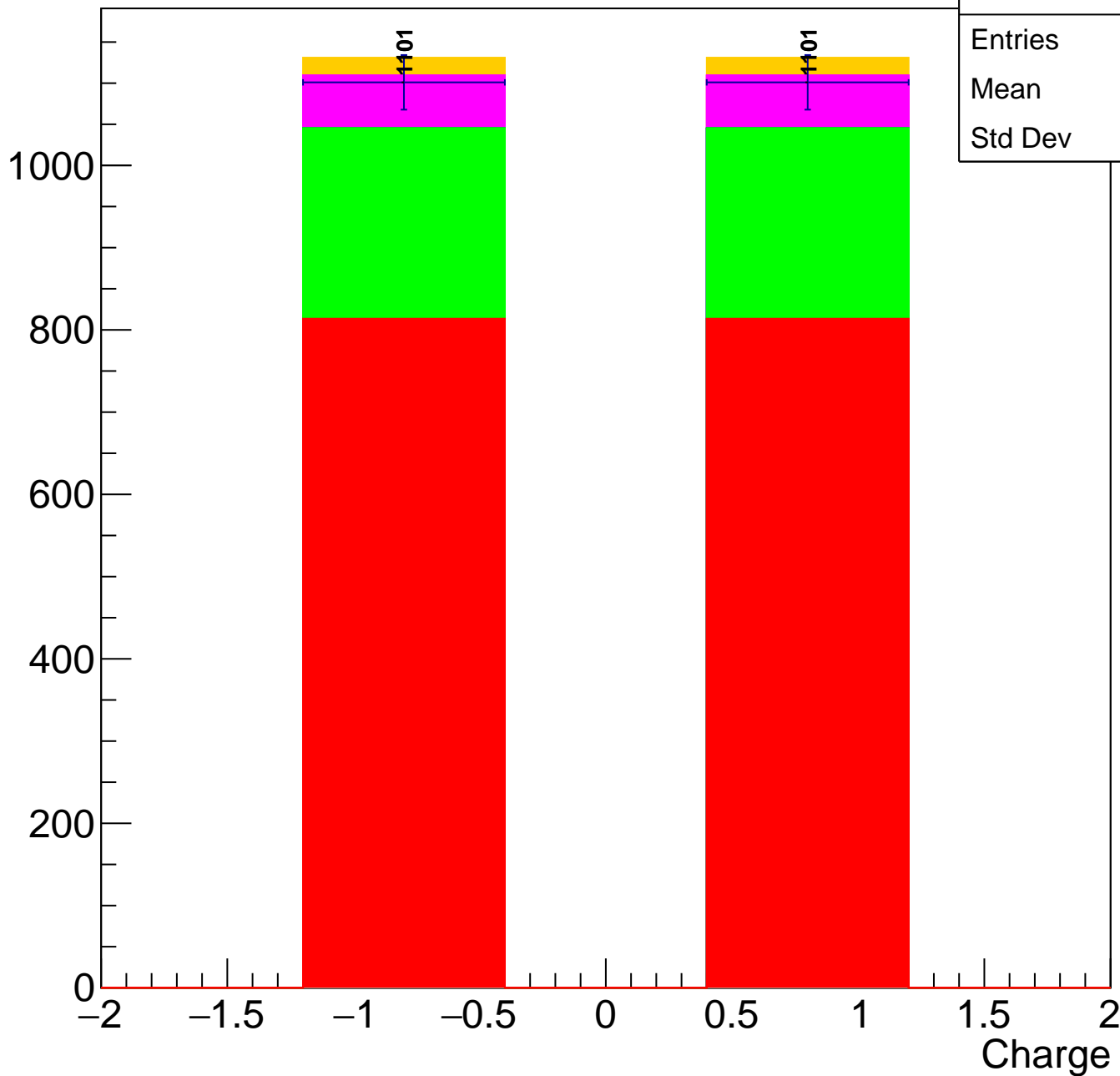


# Angle for JPsi Muons



# Charge of JPsi Muons

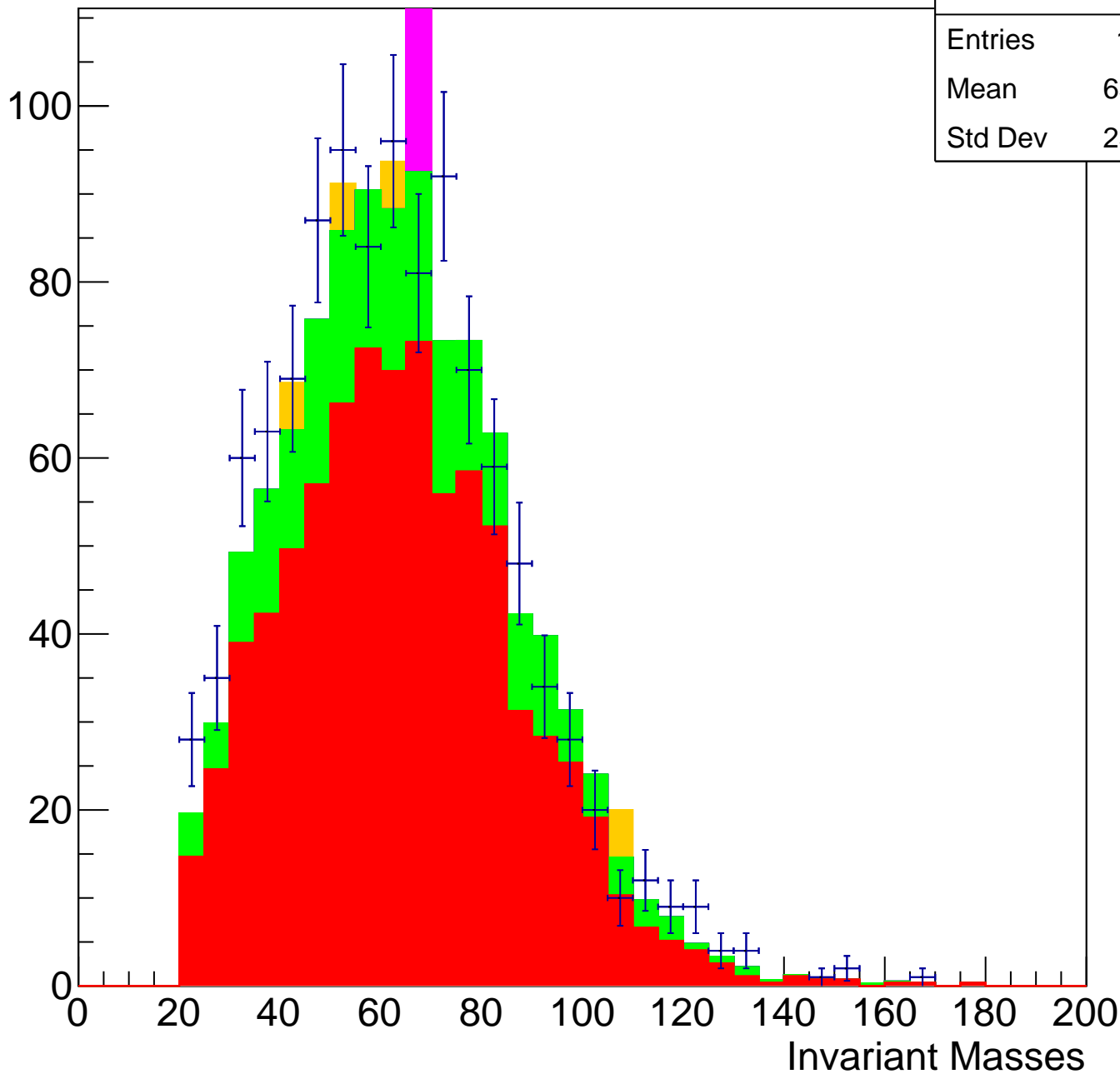
Events



2018__Mu__Data__jpsi_muons_charge__nominal	
Entries	2202
Mean	0
Std Dev	1

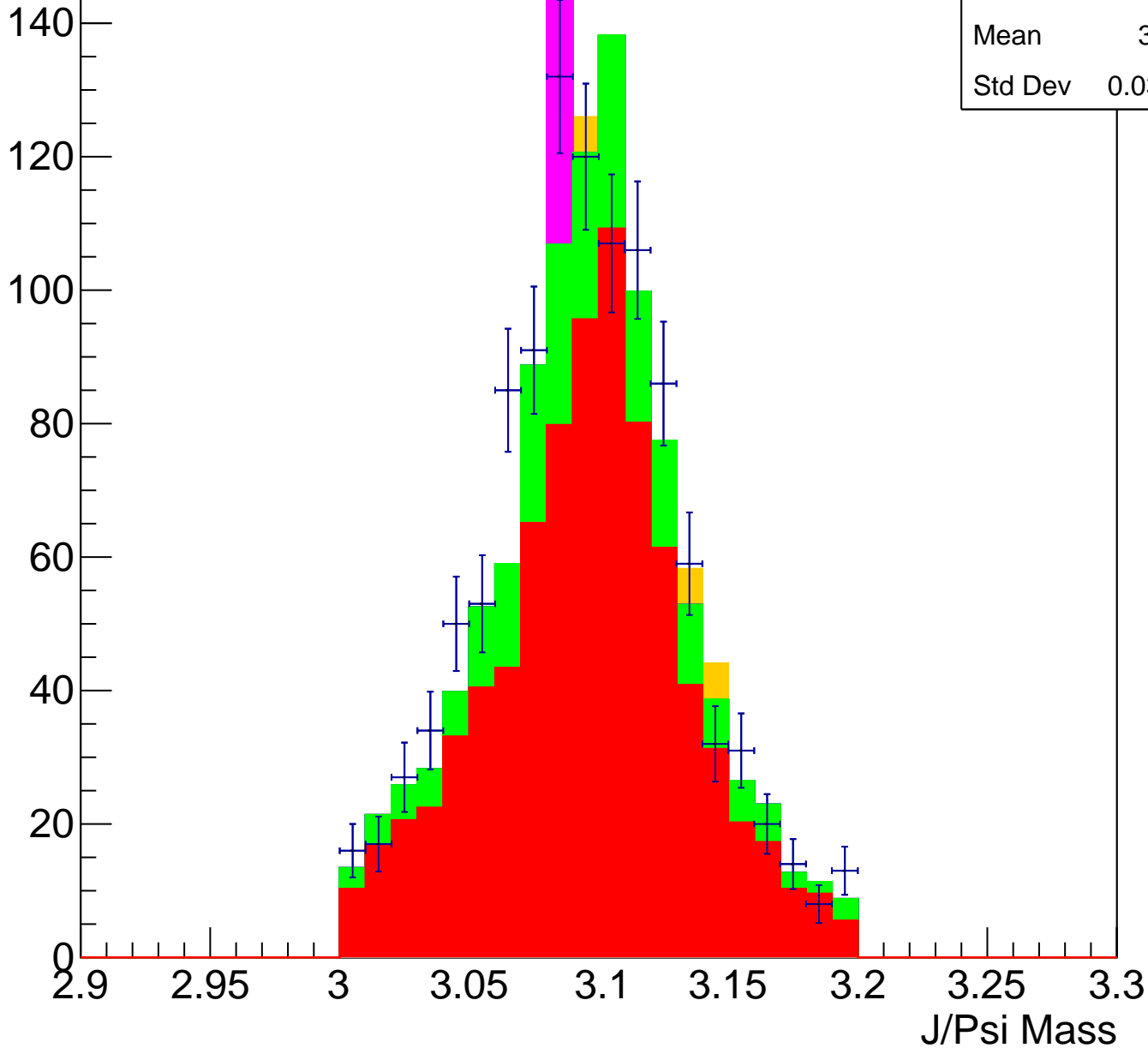
# Invariant Masses for J/Psi And Isolated Muons

Events

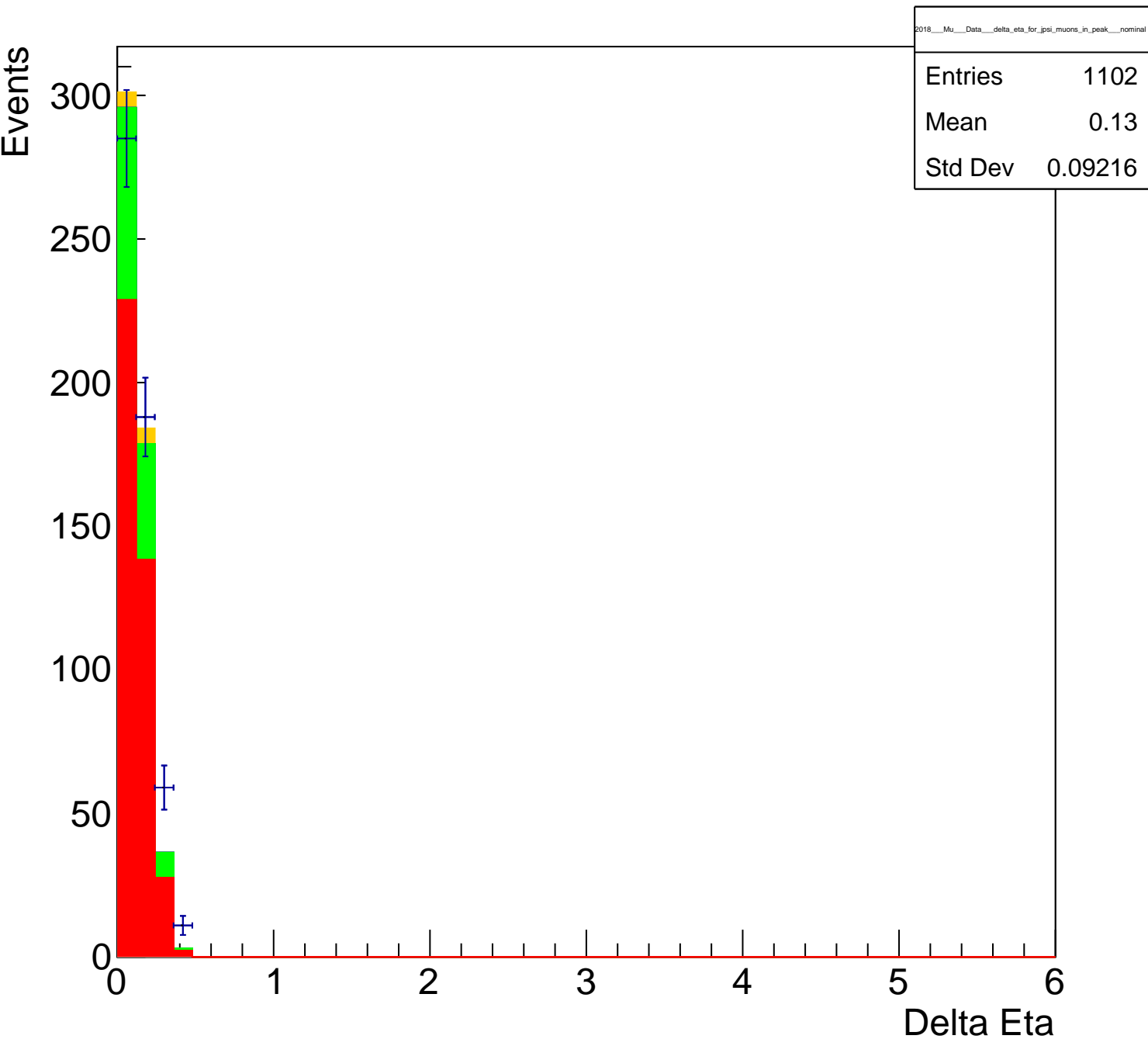


# J/Psi Mass Made from Muons In Peak

Events

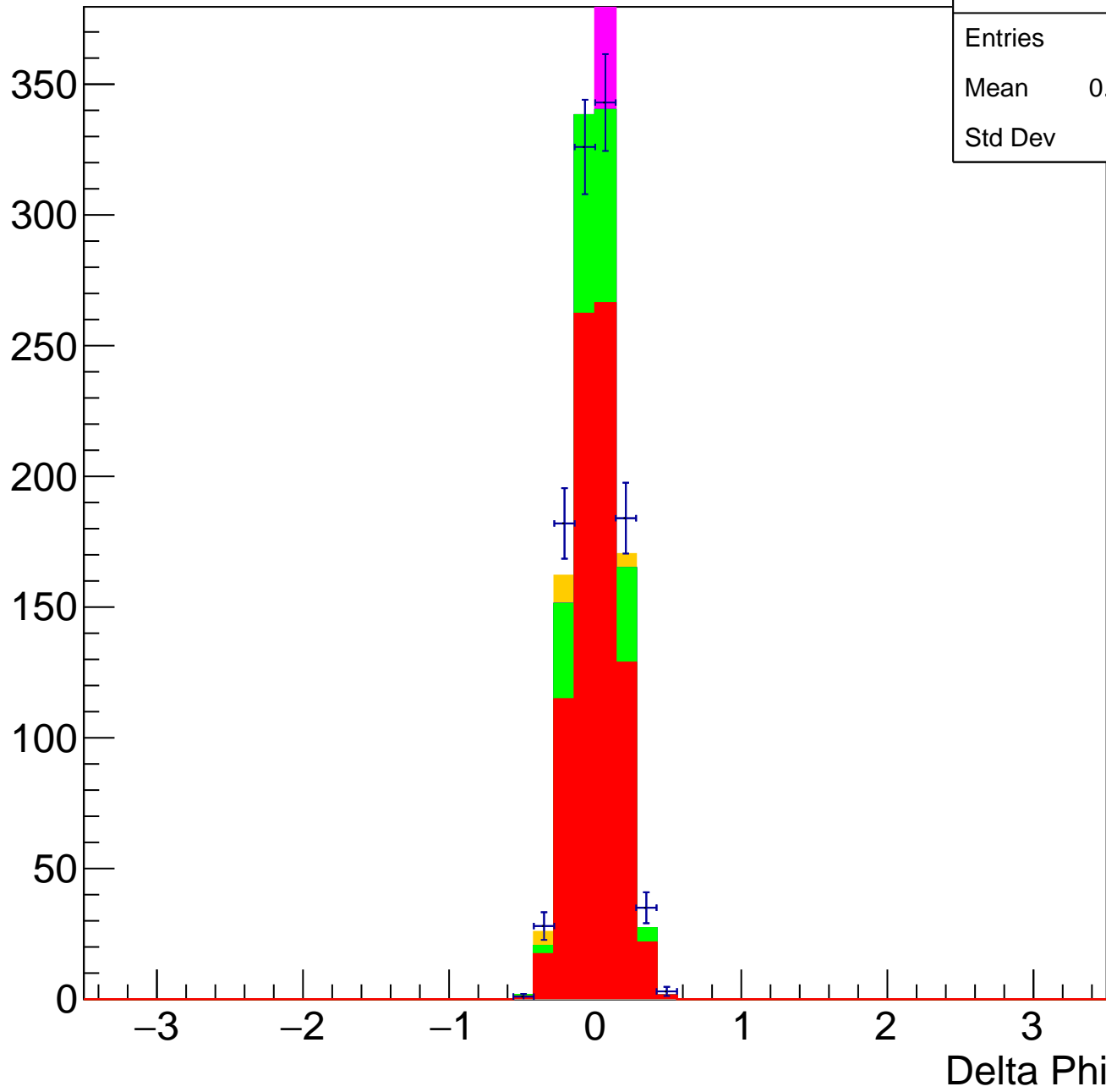


# Delta Eta For J/Psi Muons In Peak



# Delta Phi For J/Psi Muons In Peak

Events



2018__Mu__Data__delta_phi_for_jpsi_muons_in_peak__nominal	
Entries	1102
Mean	0.005393
Std Dev	0.1528

# Delta R For J/Psi Muons In Peak

Events

600

500

400

300

200

100

0

0

1

2

3

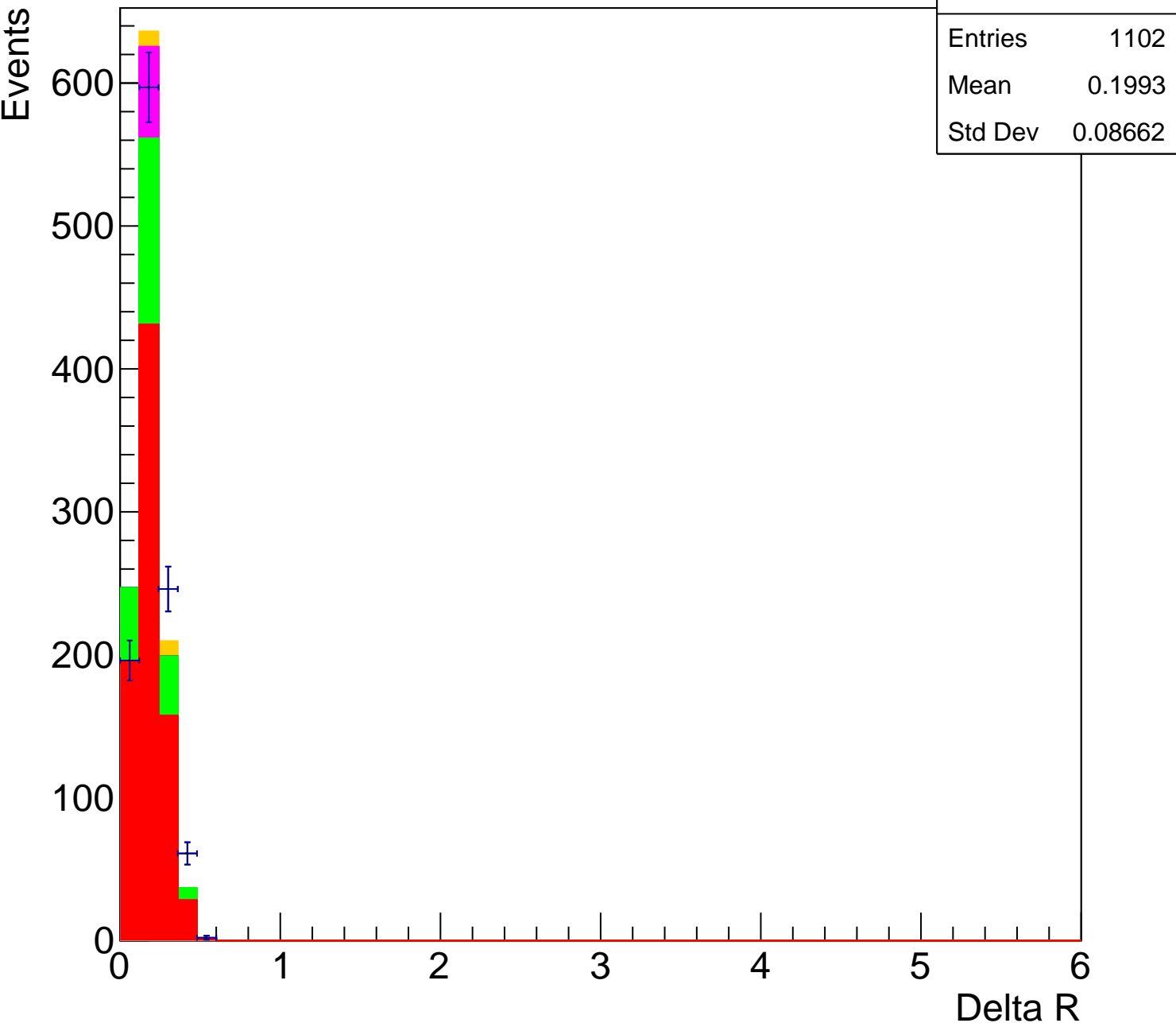
4

5

6

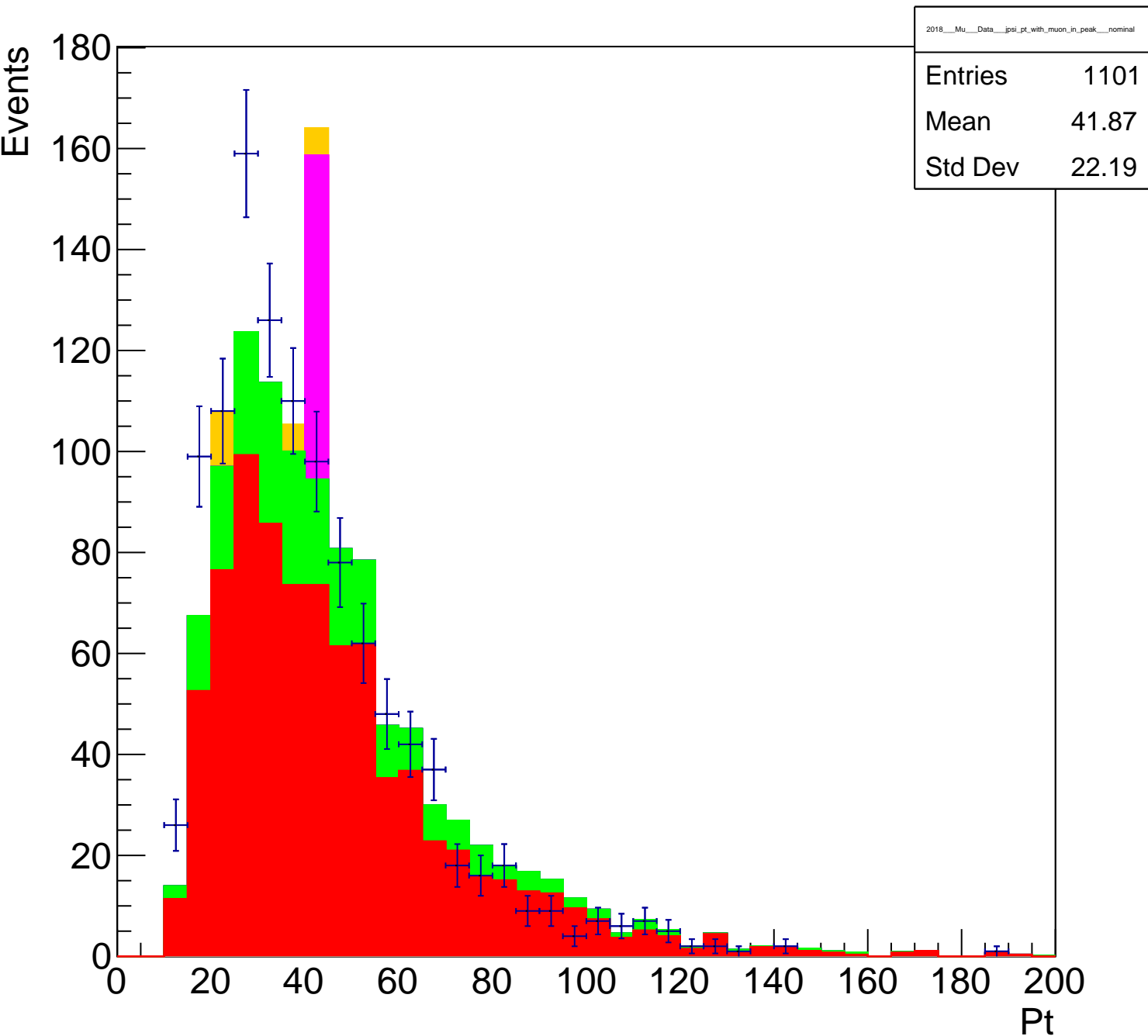
Delta R

2018__Mu__Data__delta_r_for_jpsi_muons_in_peak__nominal	
Entries	1102
Mean	0.1993
Std Dev	0.08662

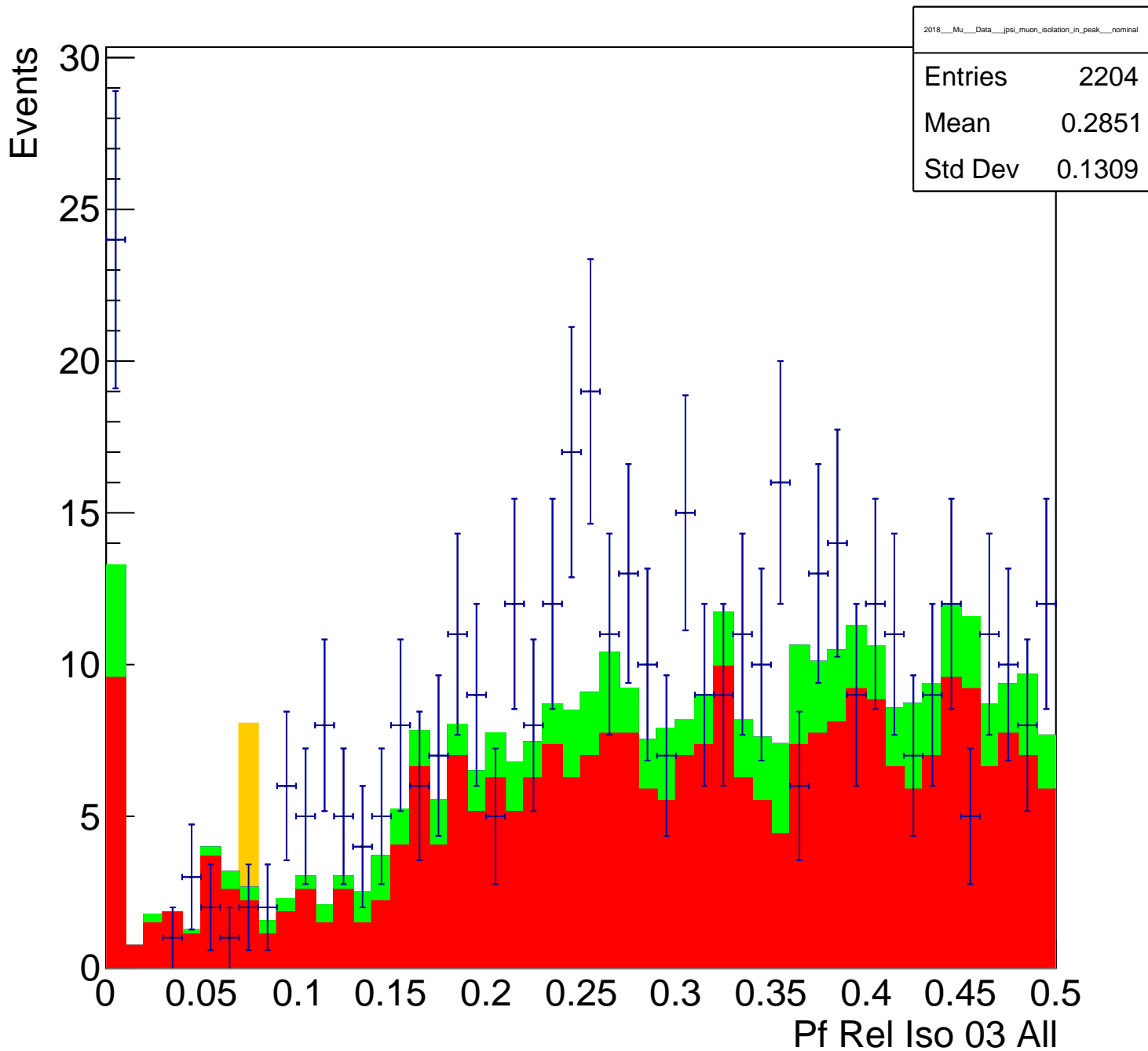




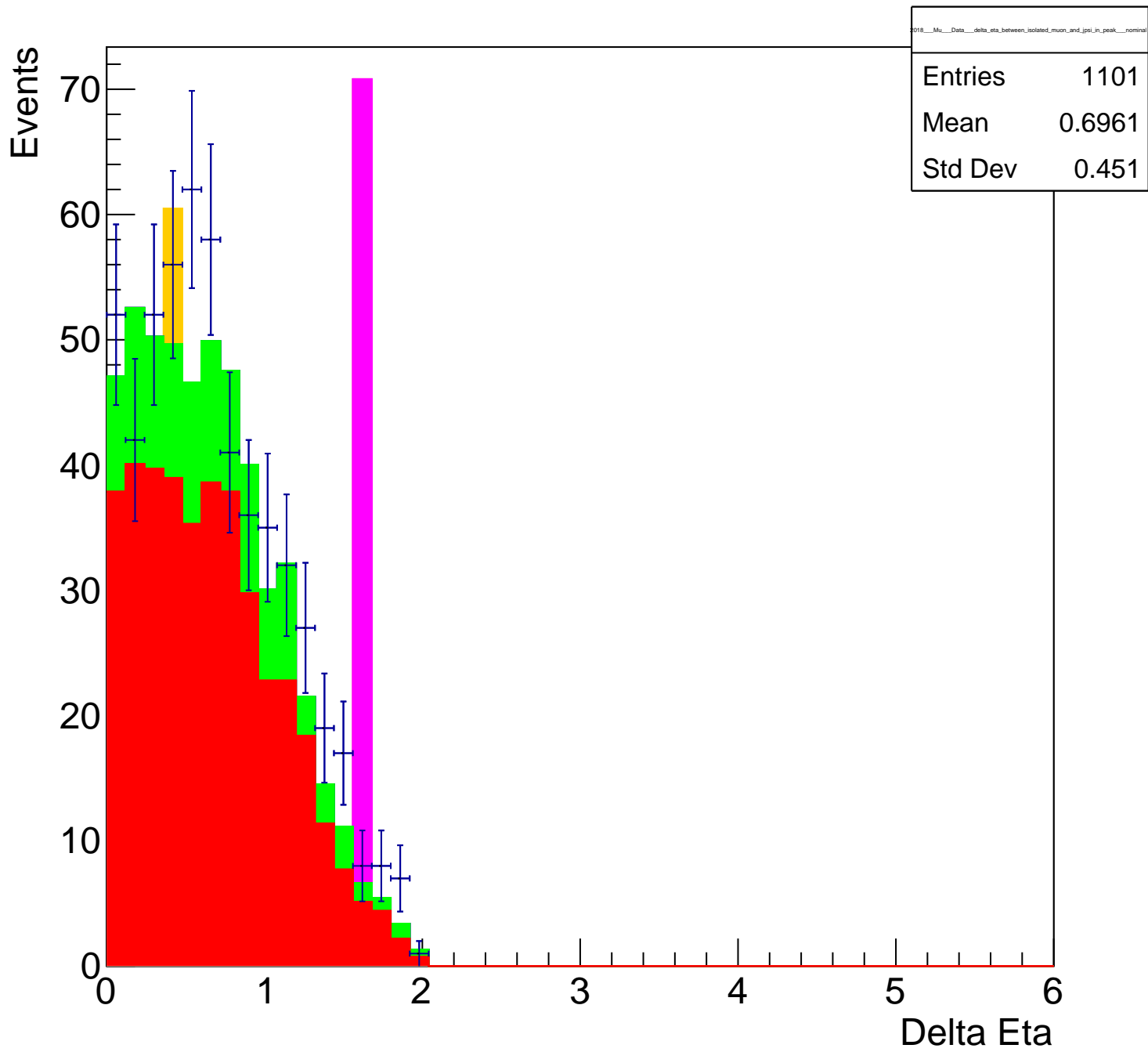
# J/Psi Pt With Muons In Peak



# J/Psi Pf Rel Iso 03 All Made From Muons In Peak



# Delta Eta Between Isolated Muon And J/Psi



# Delta Phi Between Isolated Muon And J/Psi

Events

60  
50  
40  
30  
20  
10  
0

-3

-2

-1

0

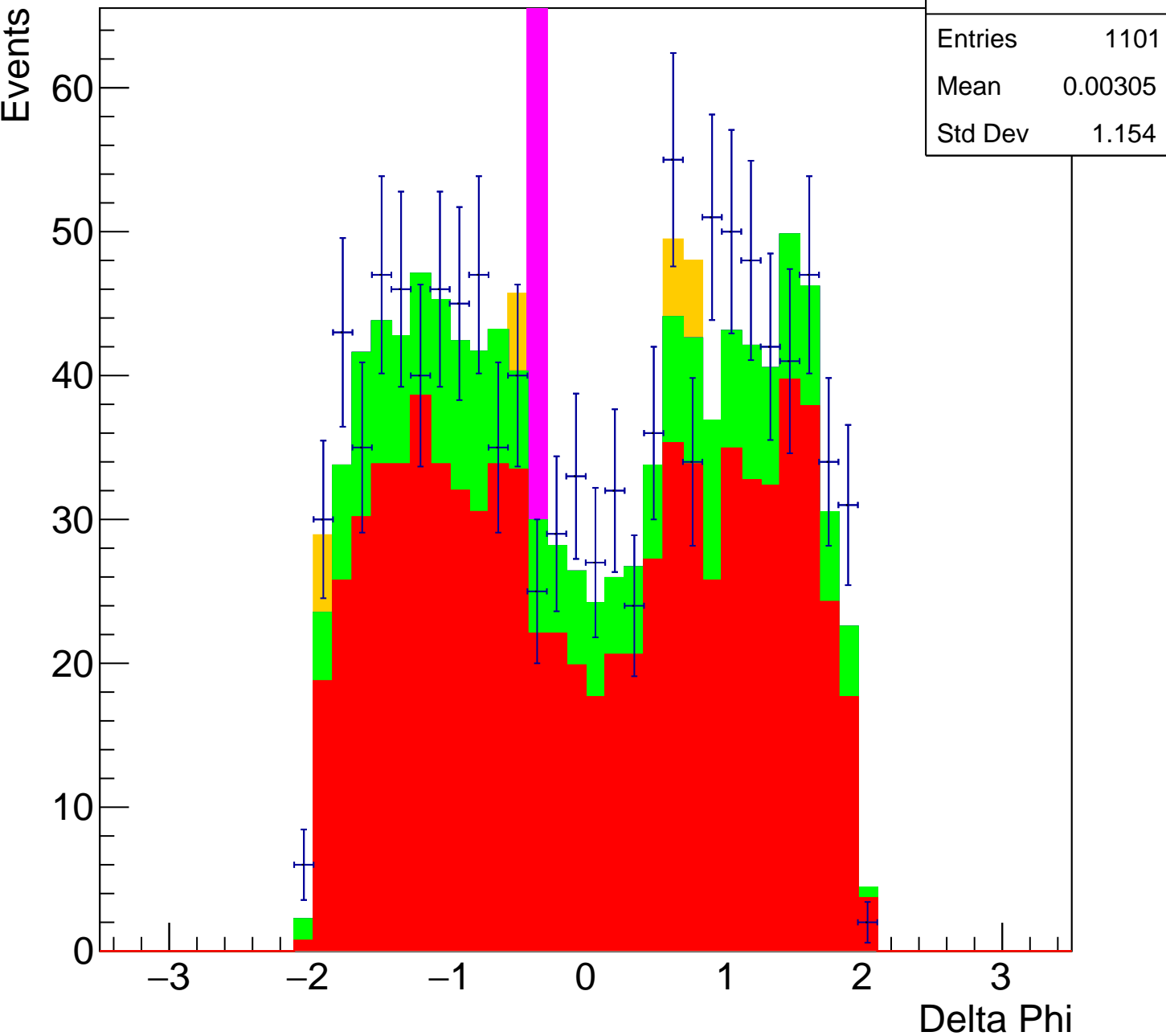
1

2

3

Delta Phi

2018_Mu_Data_delta_phi_between_isolated_muon_and_jpsi_in_peak_nominal	
Entries	1101
Mean	0.00305
Std Dev	1.154



# Delta R Between Isolated Muon And J/Psi

Events

