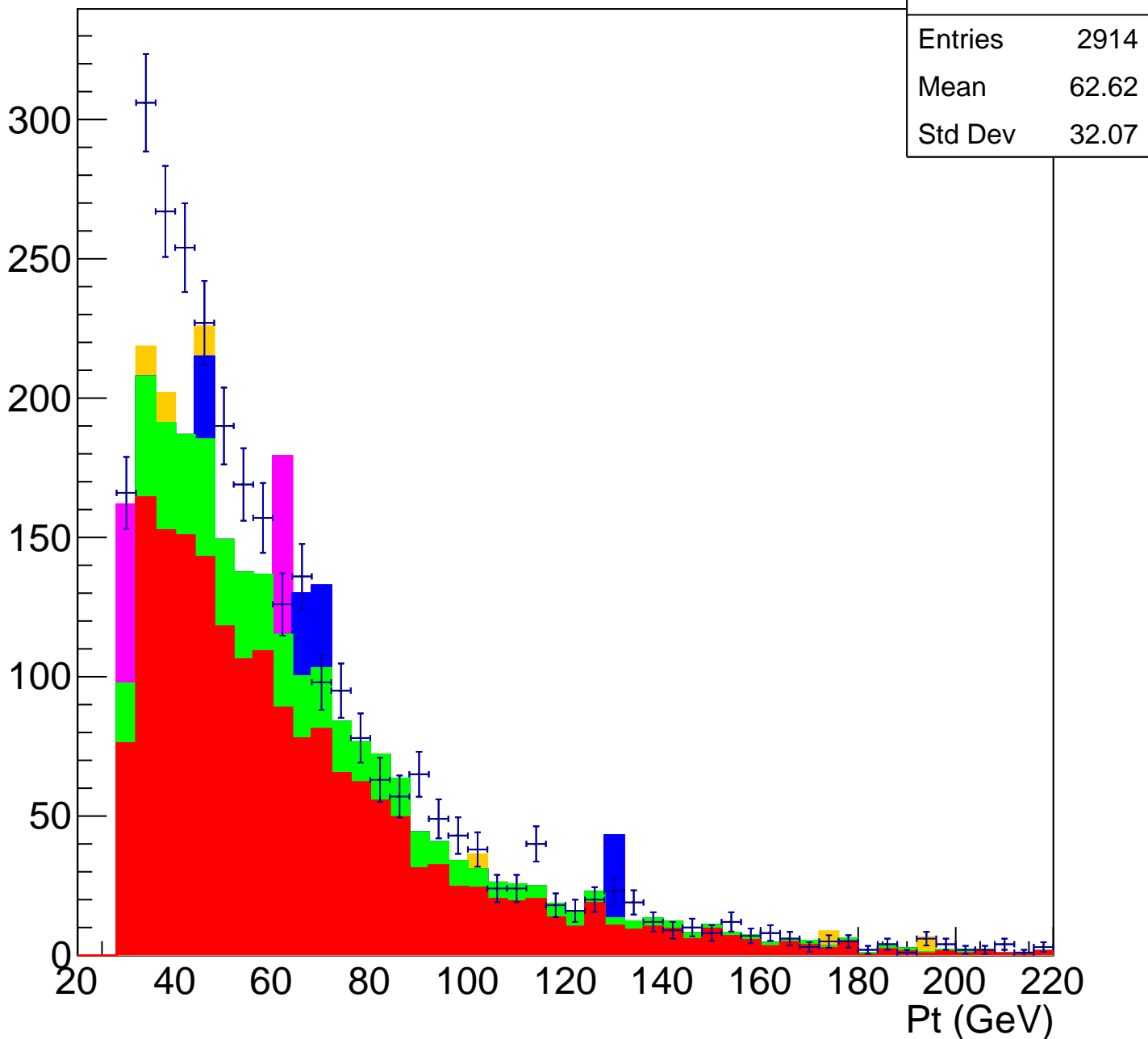


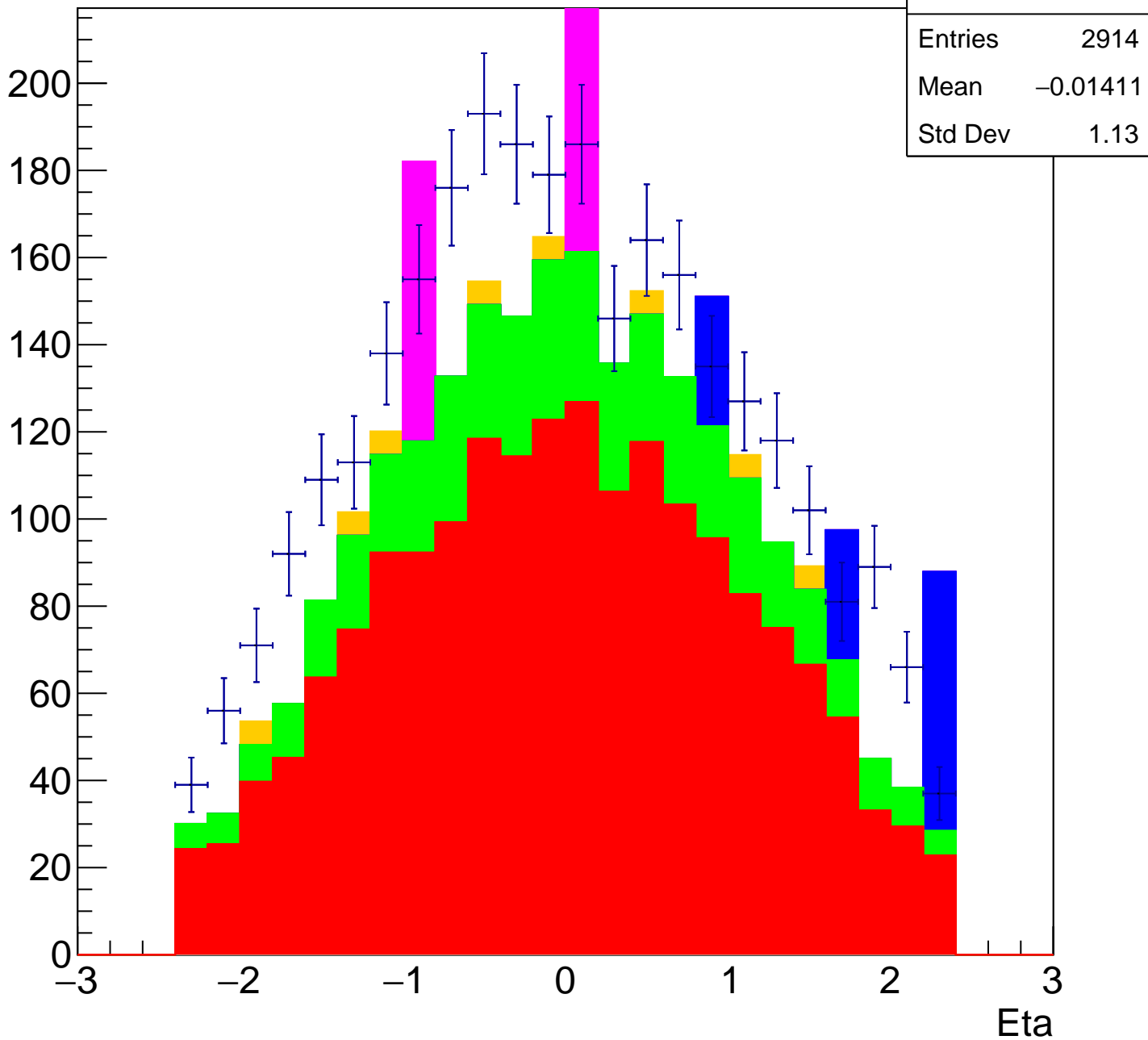
Leading Isolated Muon Transverse Momentum

Events



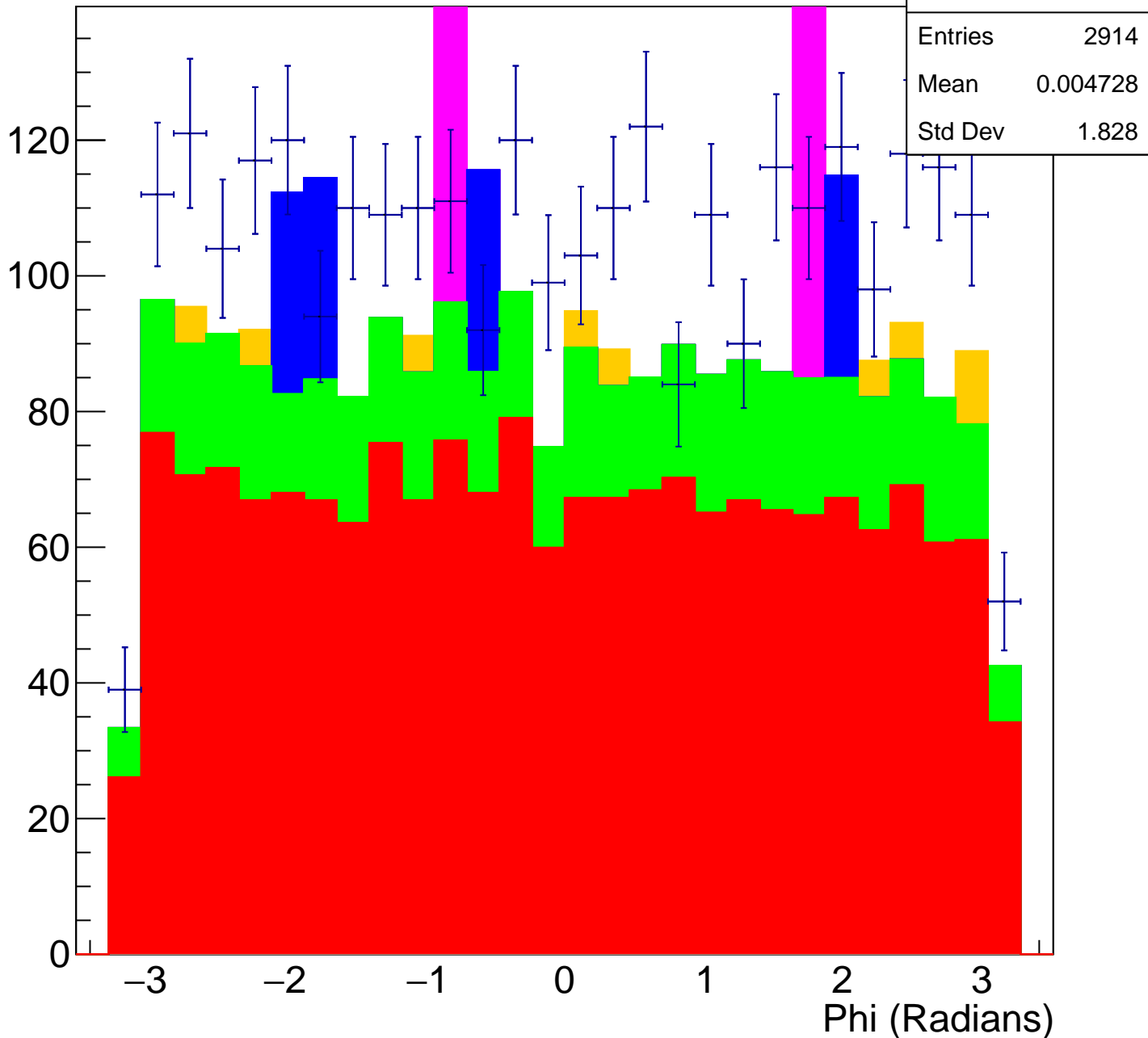
Leading Isolated Muon Pseudorapidity

Events

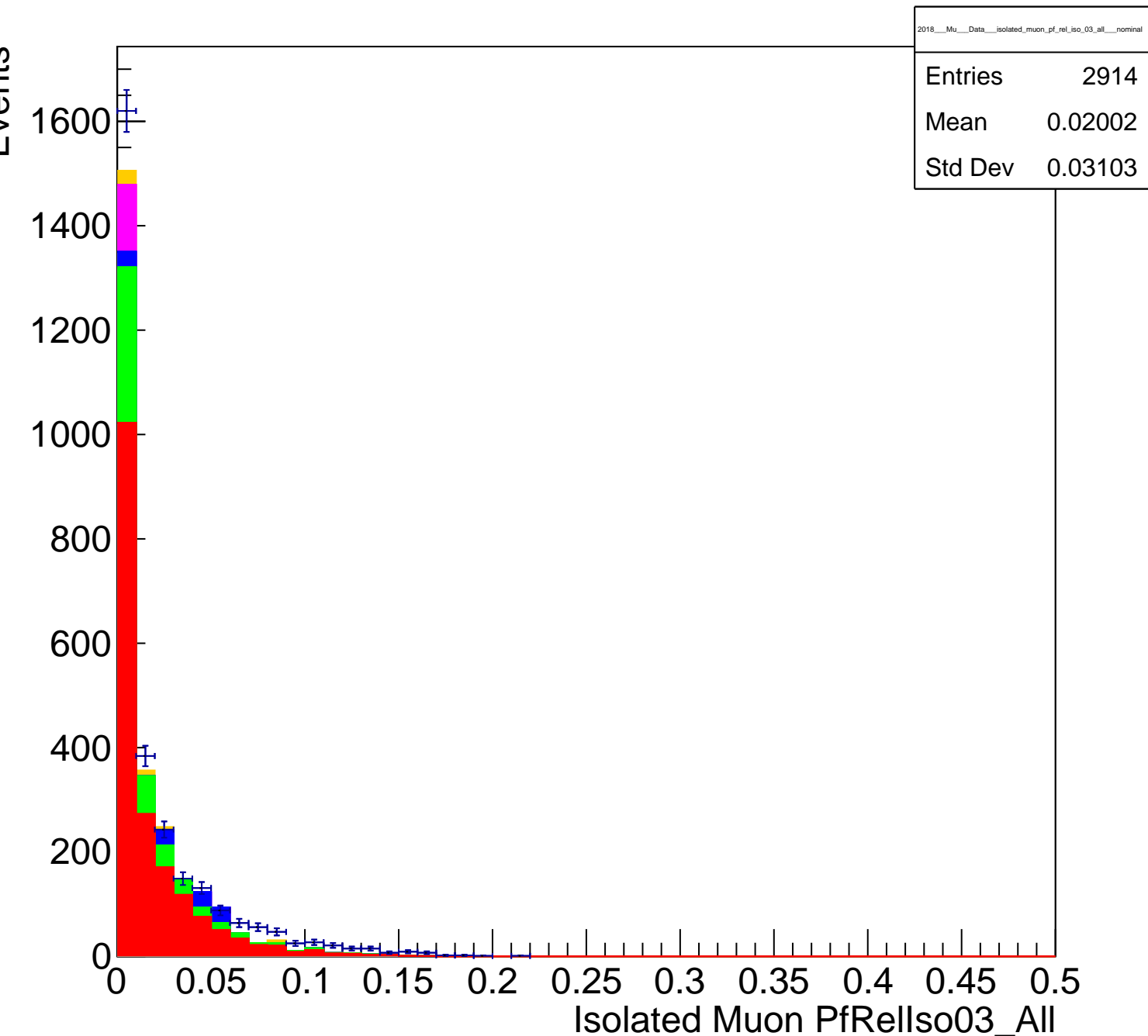


Leading Isolated Muon Angle

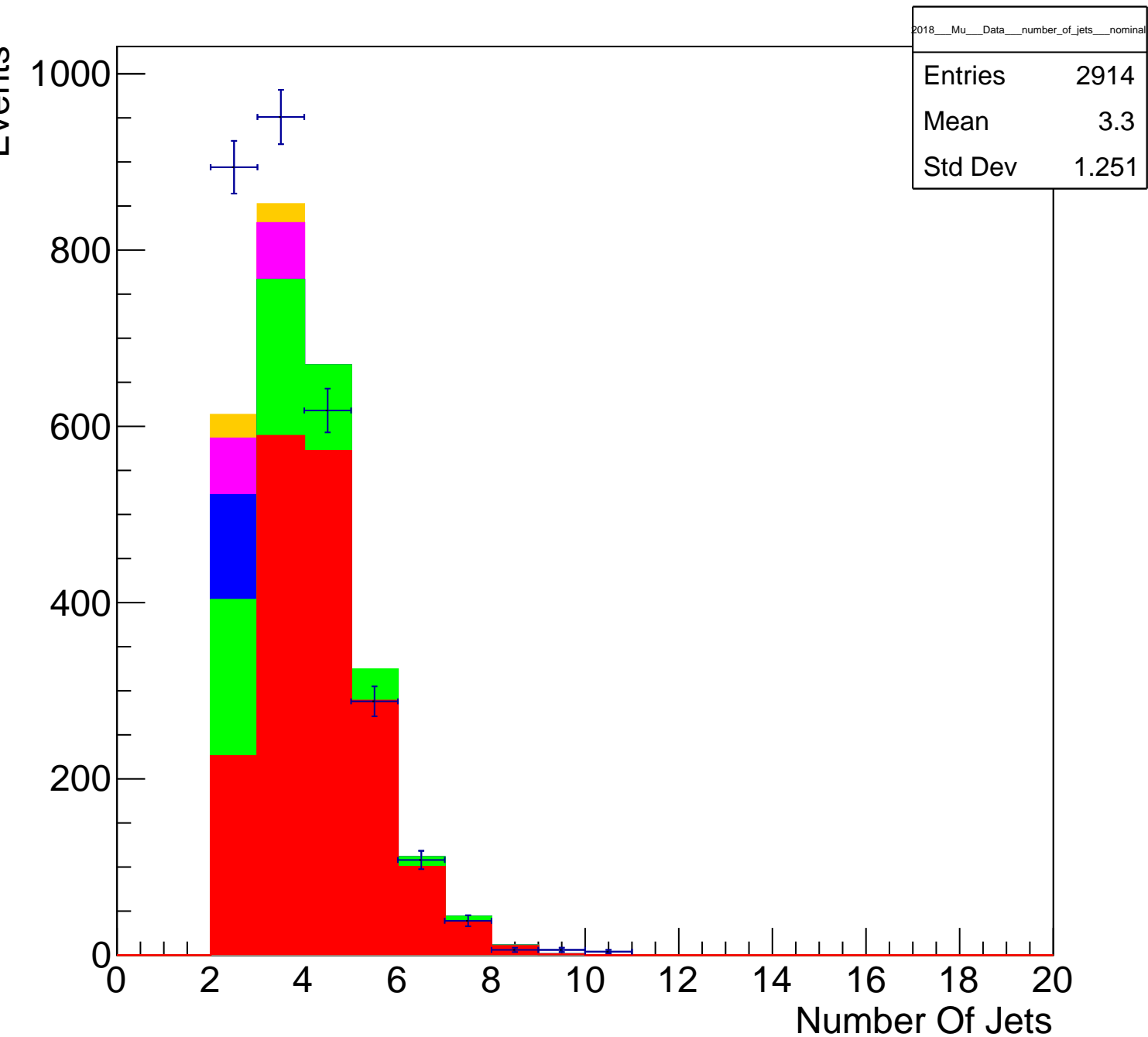
Events



Isolated Muon PfRelIso03_All

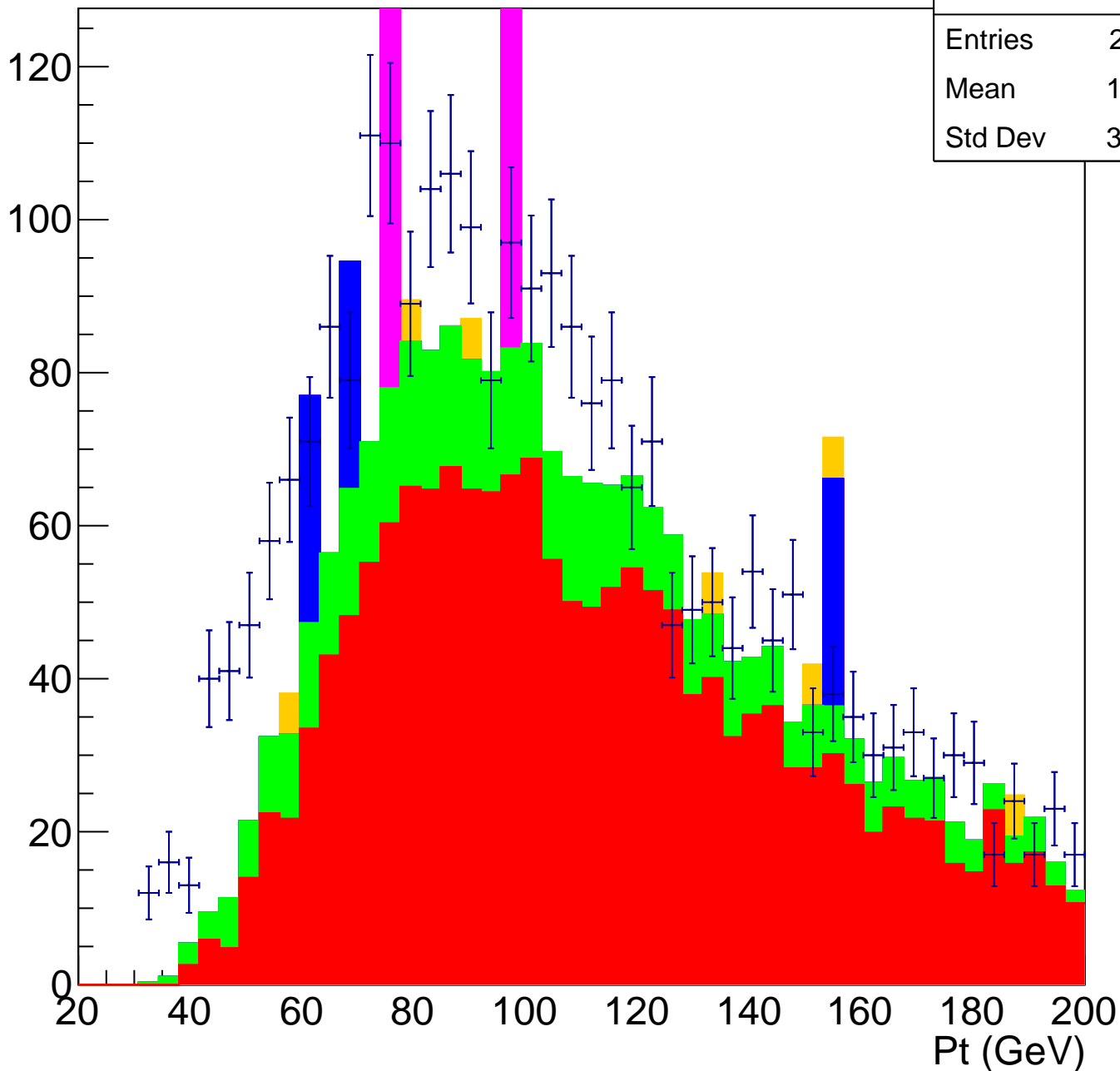


Number Of Jets



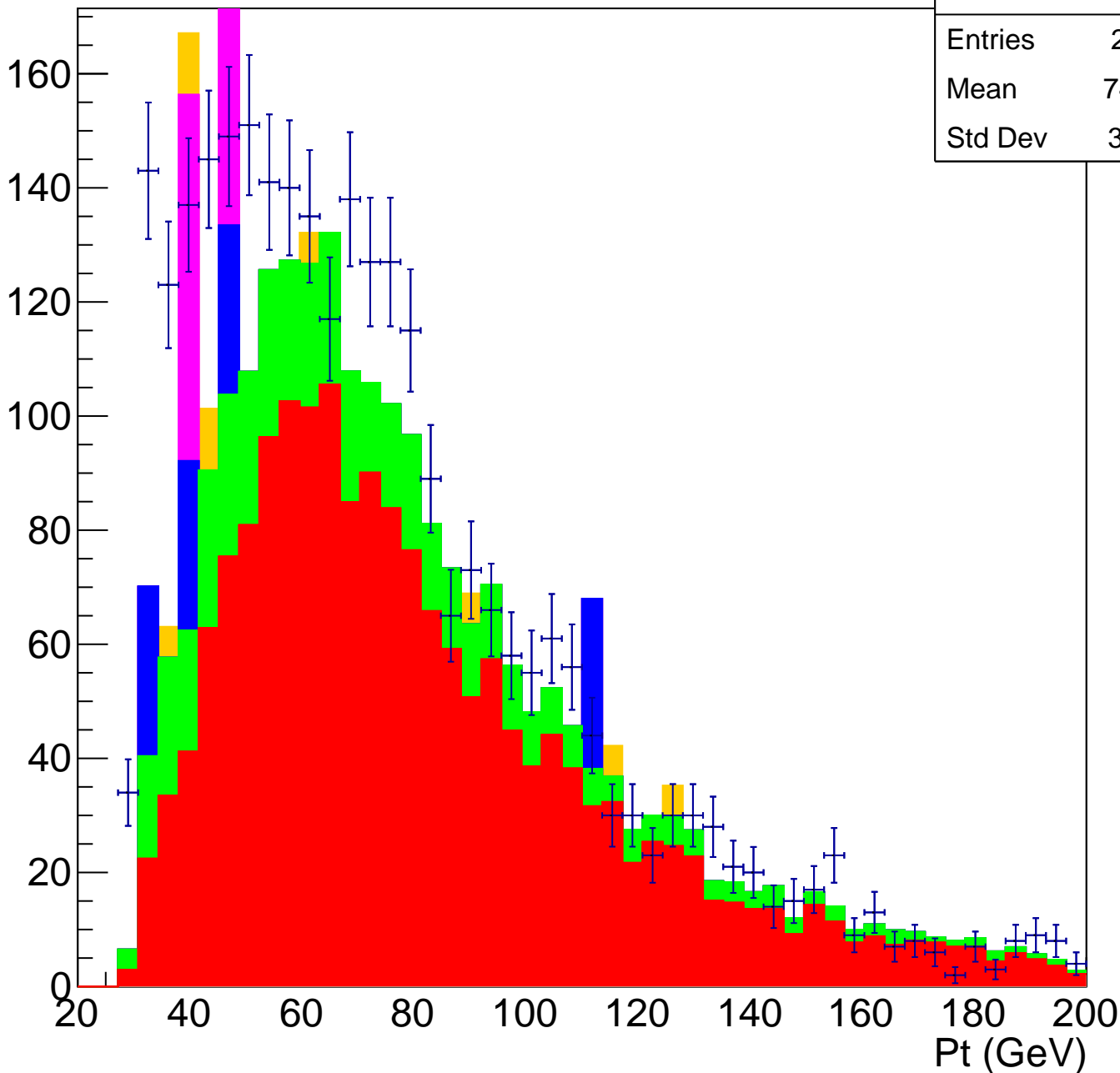
Jet Transverse Momentum for Leading Jet

Events



Jet Transverse Momentum for Subleading Jet

Events



Jet Pseudorapidity for Leading Jet

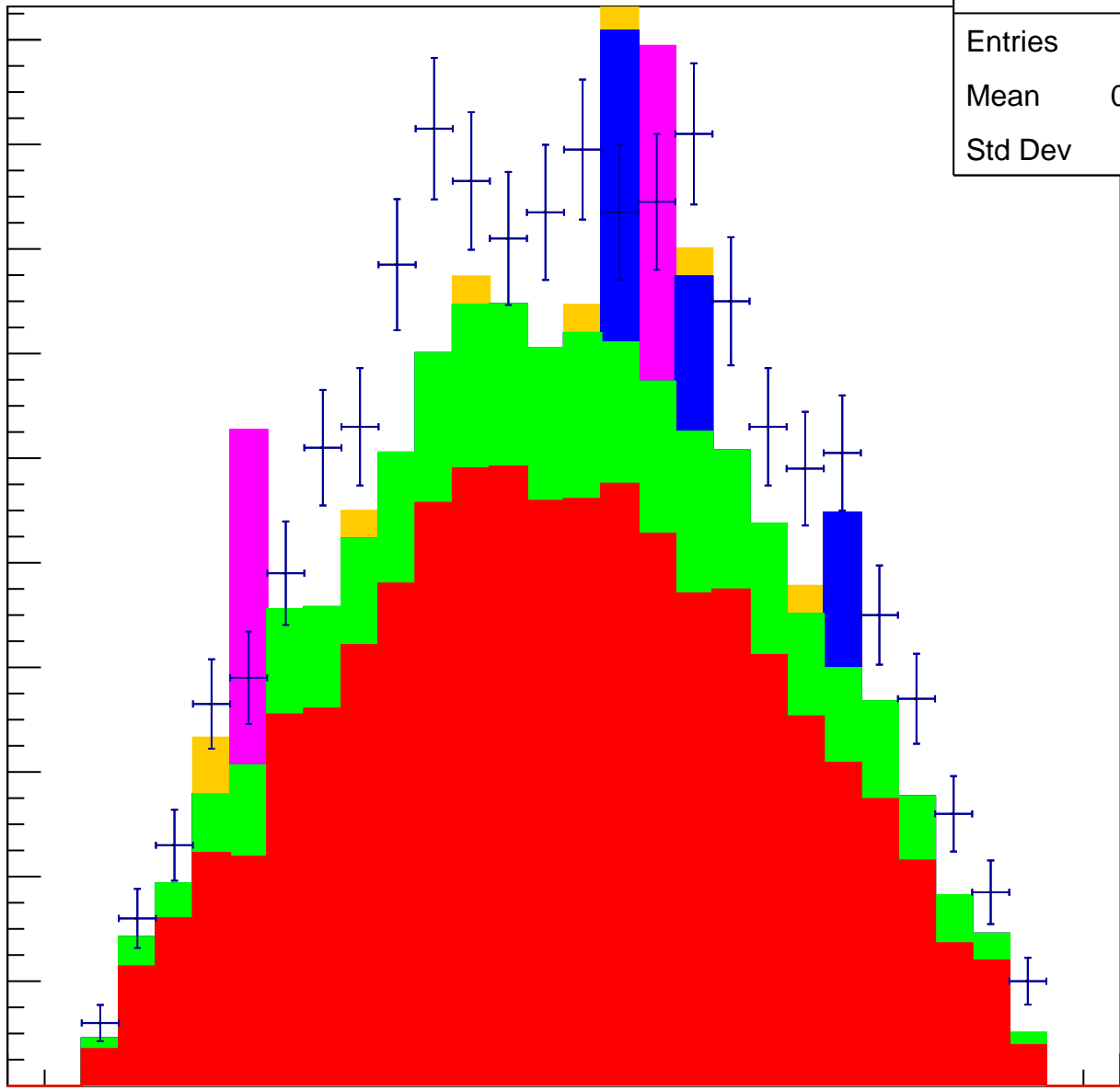
Events

200
180
160
140
120
100
80
60
40
20
0

2018__Mu__Data__jet1_eta__nominal	
Entries	2914
Mean	0.03073
Std Dev	1.133

-3 -2 -1 0 1 2 3

Eta



Jet Pseudorapidity for Subleading Jet

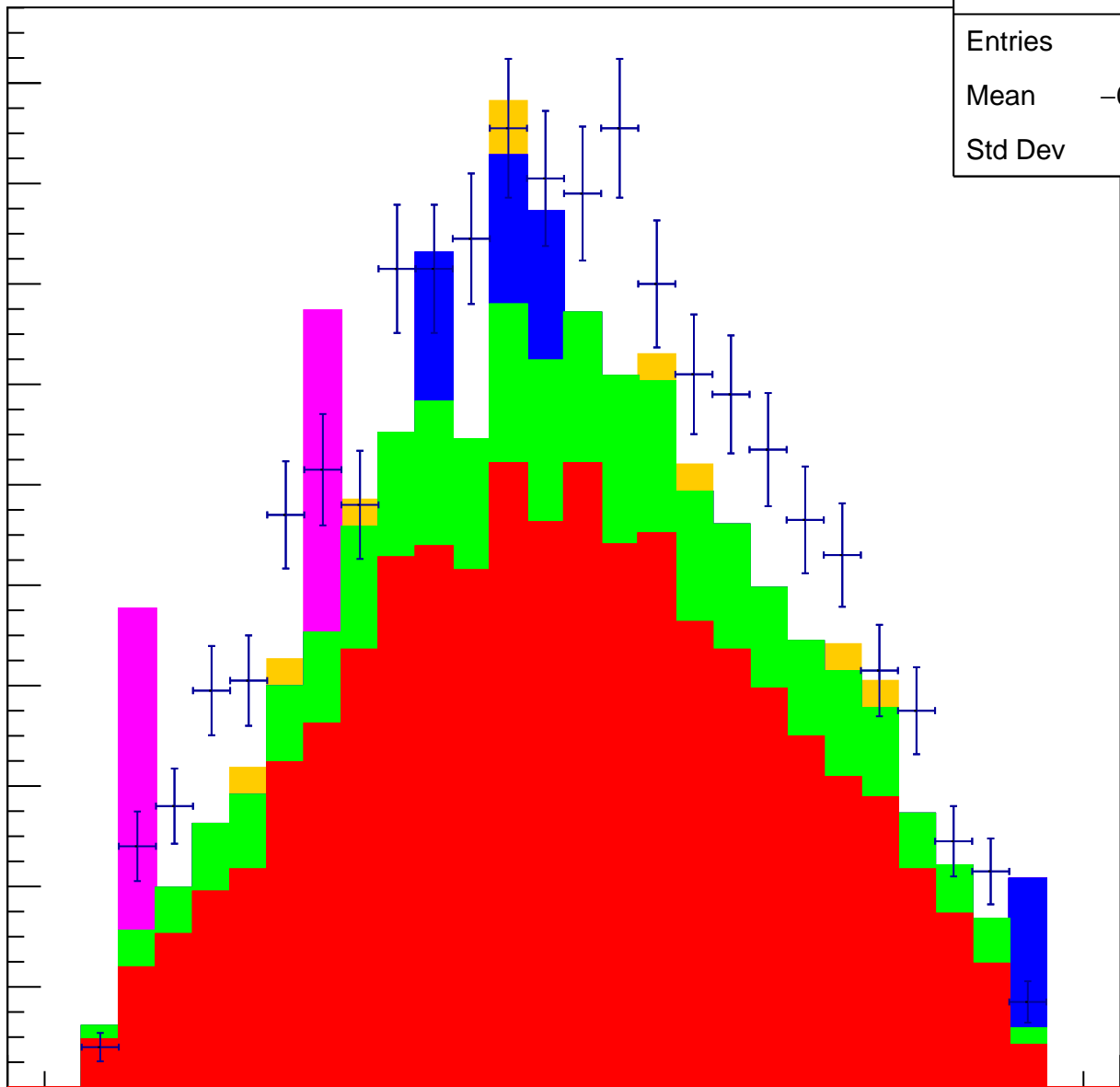
Events

200
180
160
140
120
100
80
60
40
20
0

2018__Mu__Data__jet2_eta__nominal	
Entries	2914
Mean	-0.02115
Std Dev	1.145

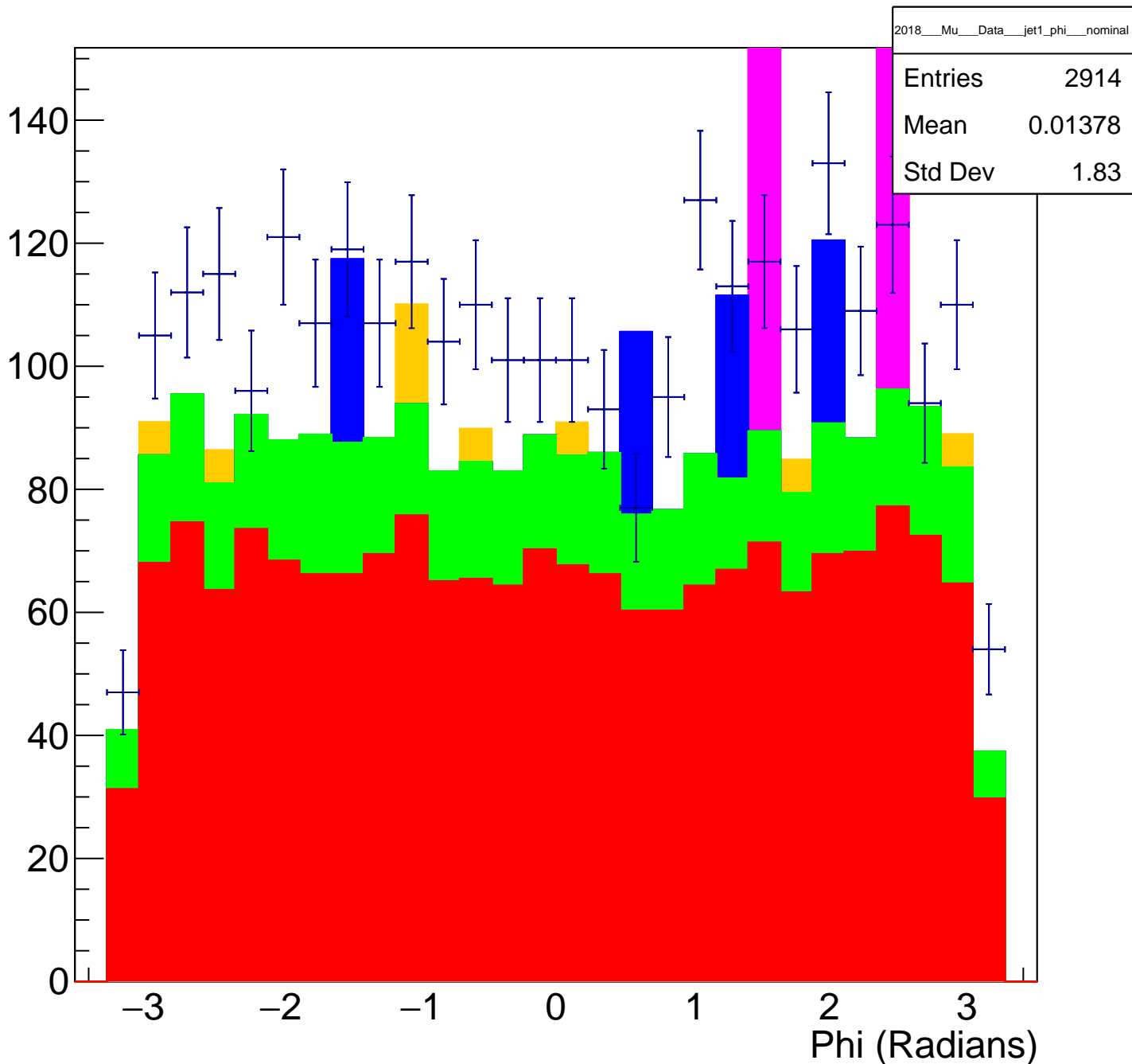
-3 -2 -1 0 1 2 3

Eta

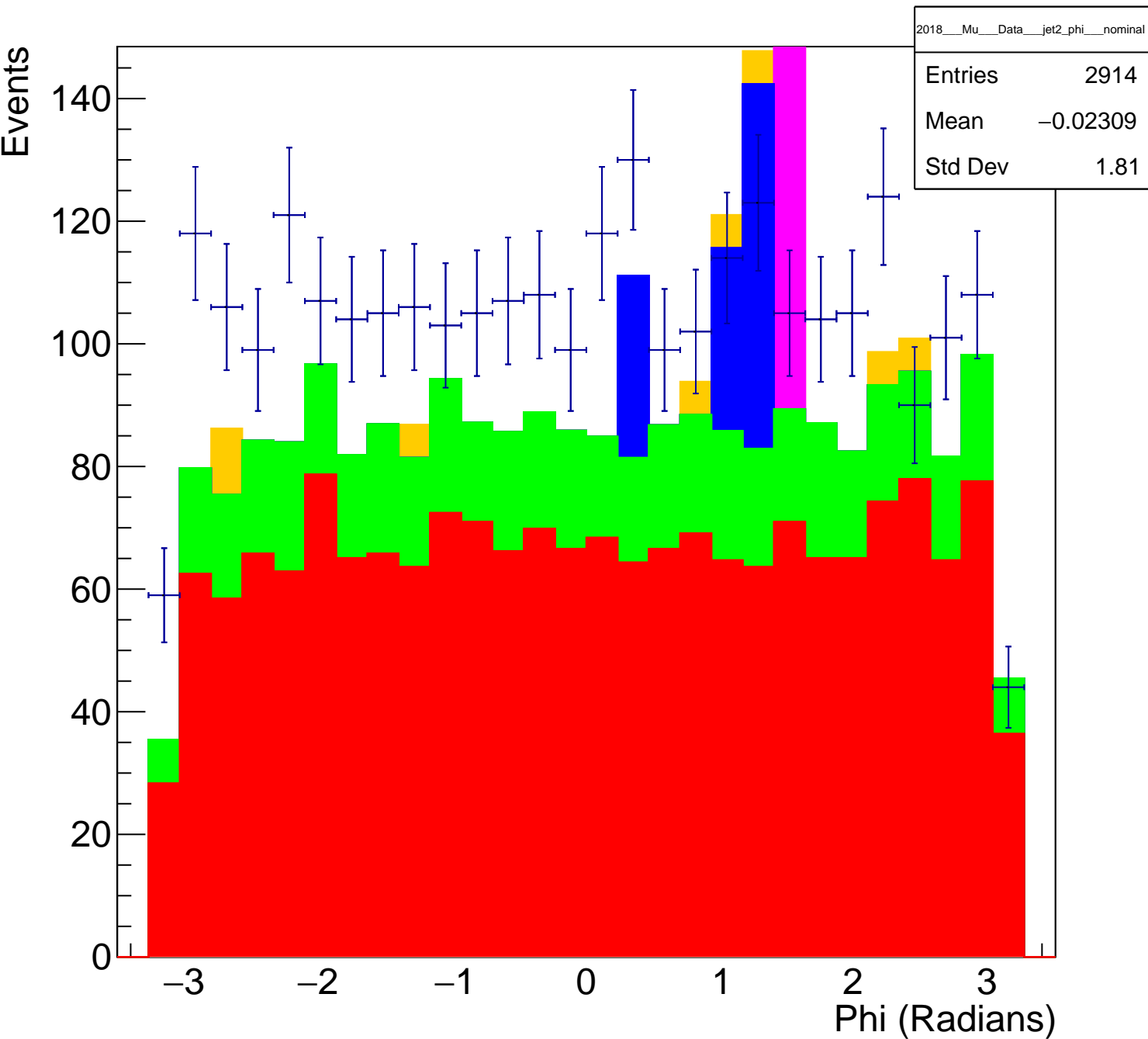


Jet Angle for Leading Jet

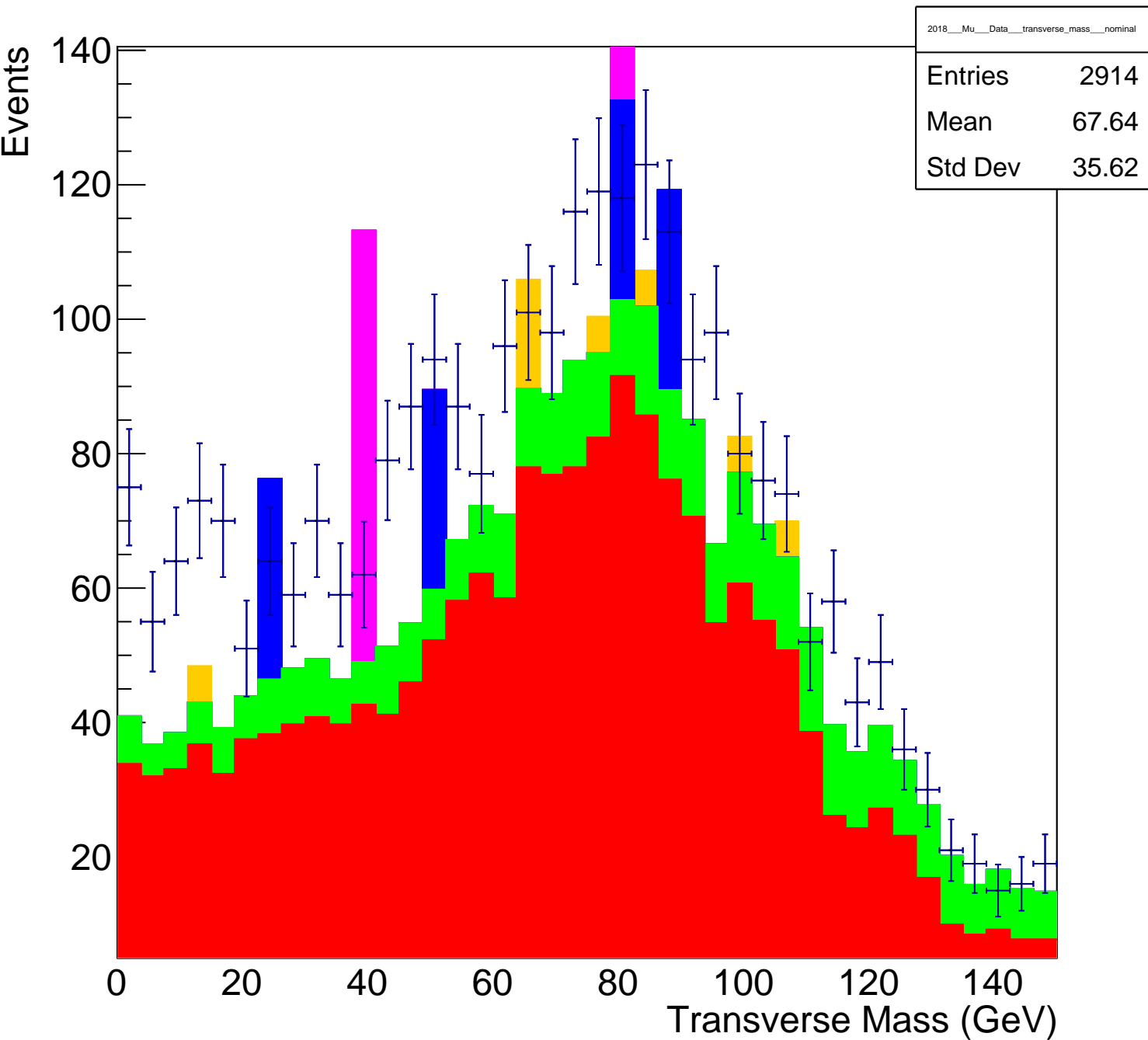
Events



Jet Angle for Subleading Jet



Transverse Mass



Ht

Events

240
220
200
180
160
140
120
100
80
60
40
20
0

0

200

400

600

800

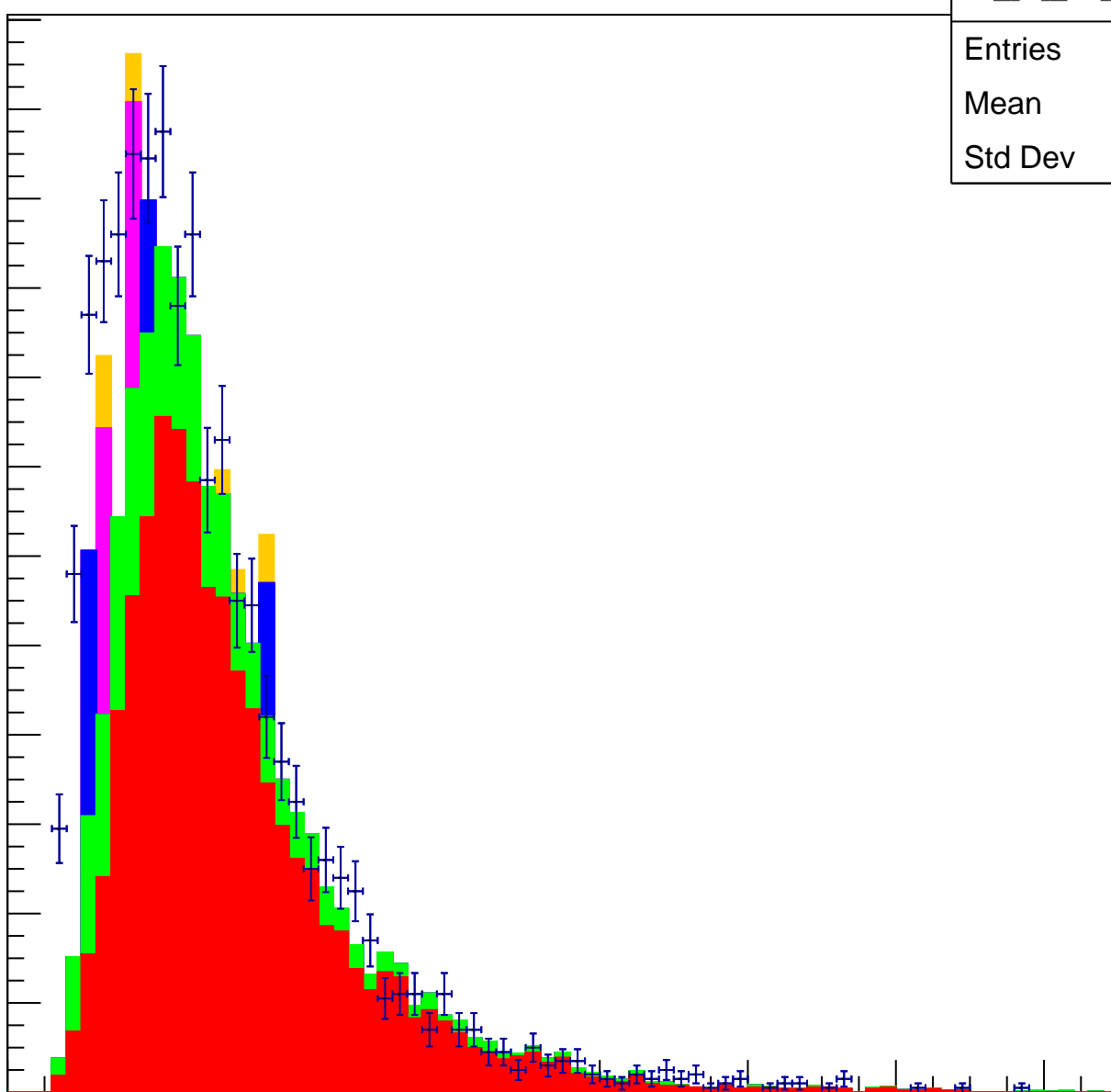
1000

1200

1400

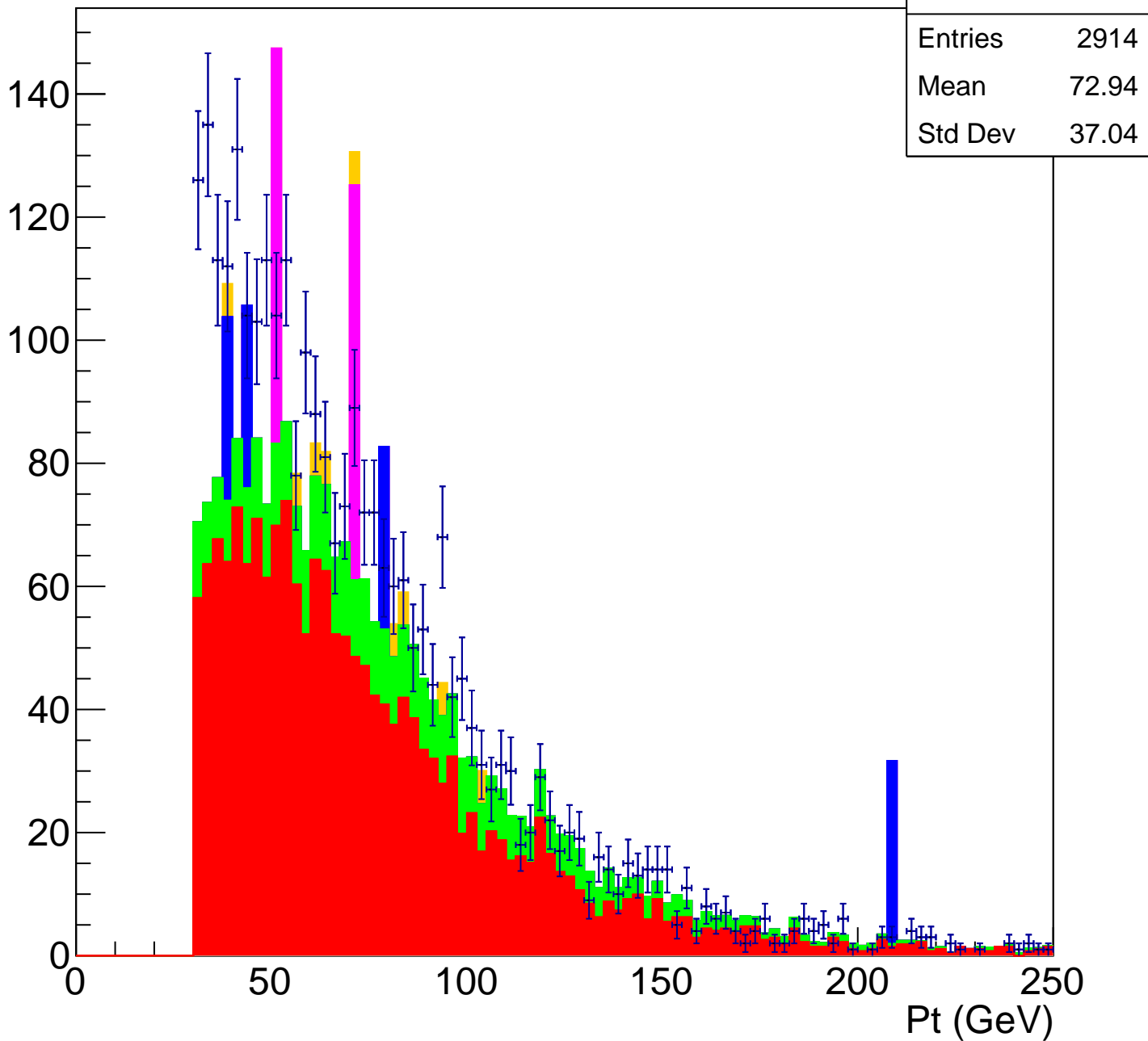
Ht

2018__Mu__Data__ht__nominal	
Entries	2914
Mean	269
Std Dev	160.9



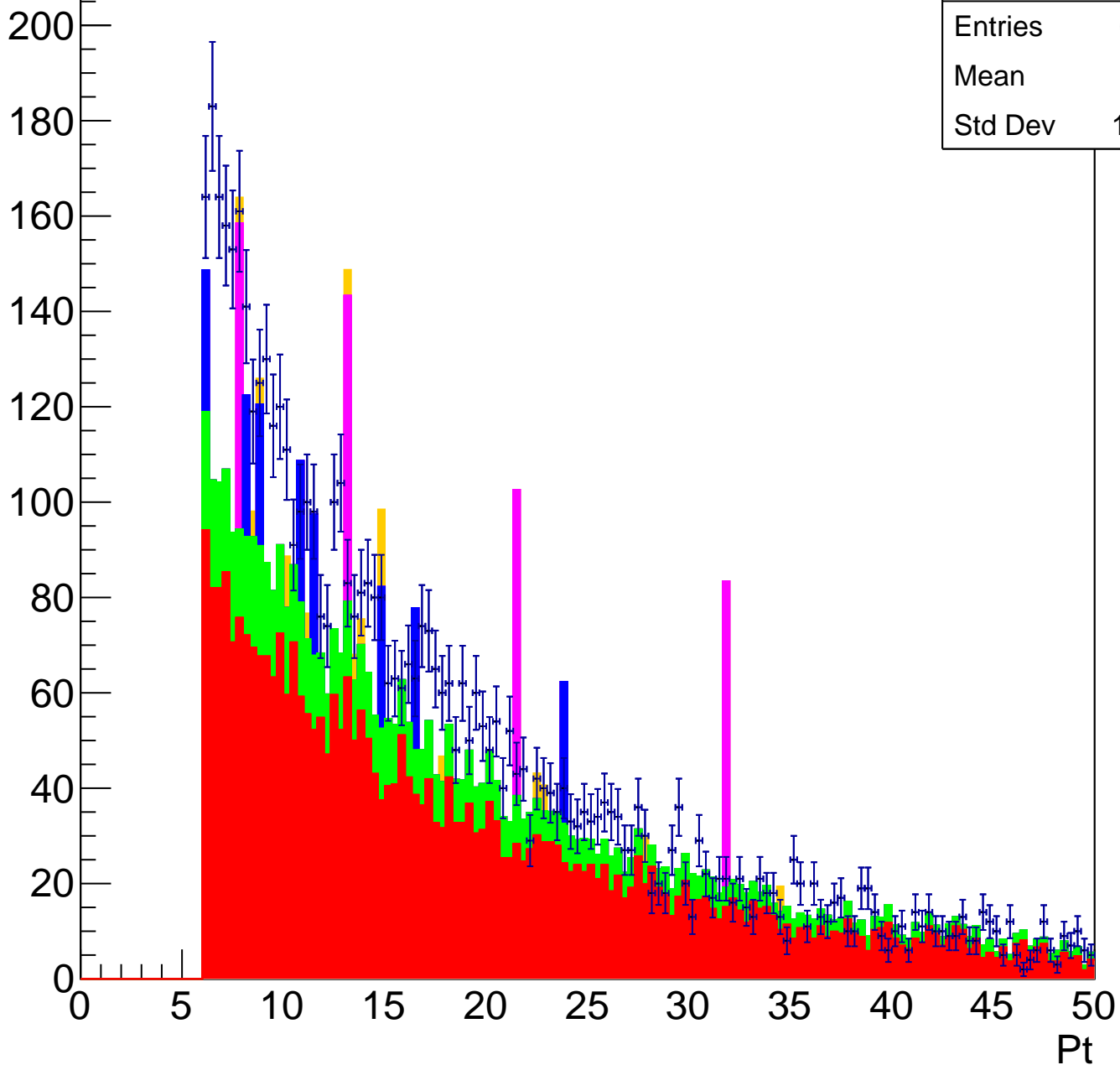
MET

Events



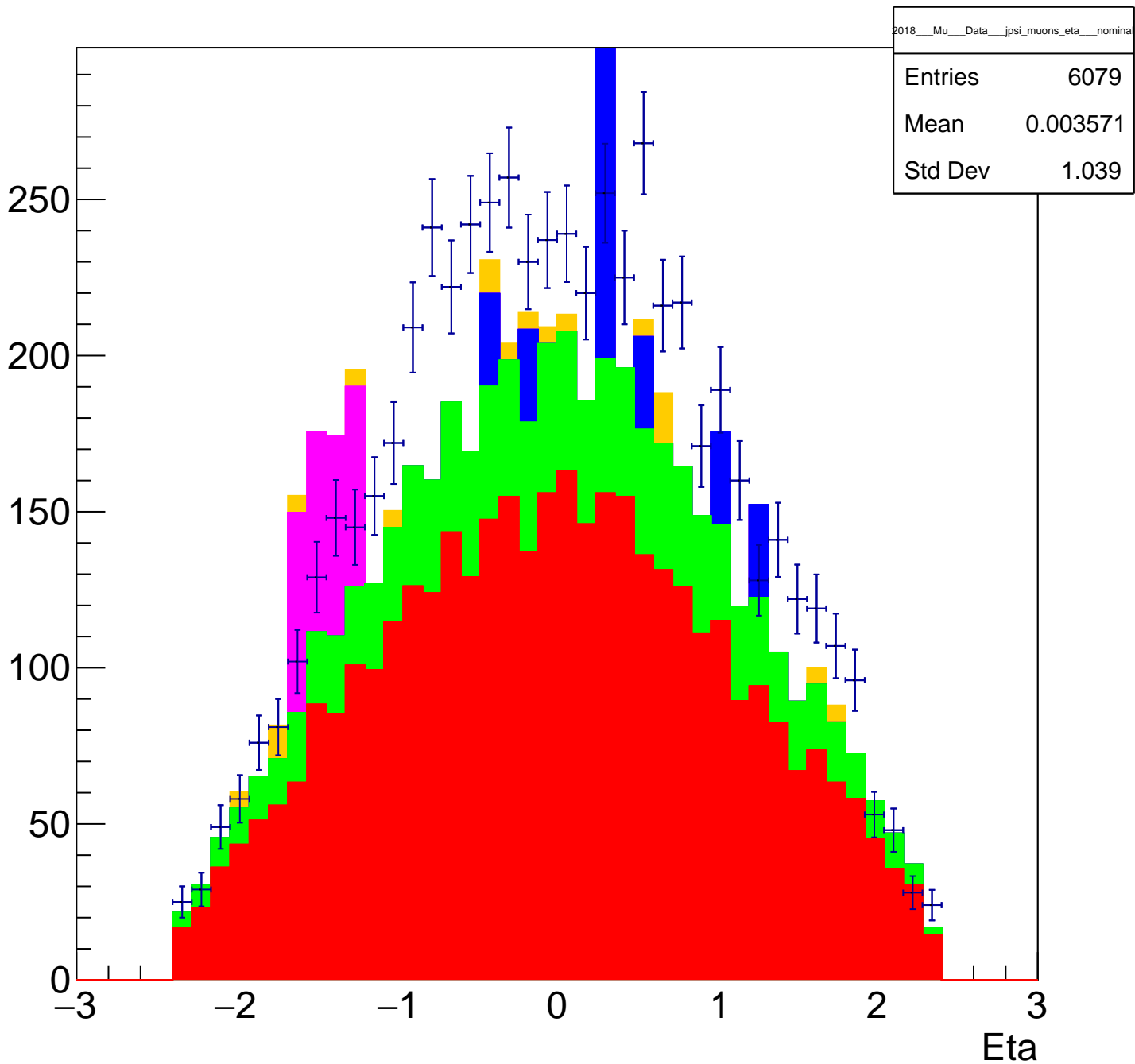
Transverse Momentum for JPsi Muons

Events

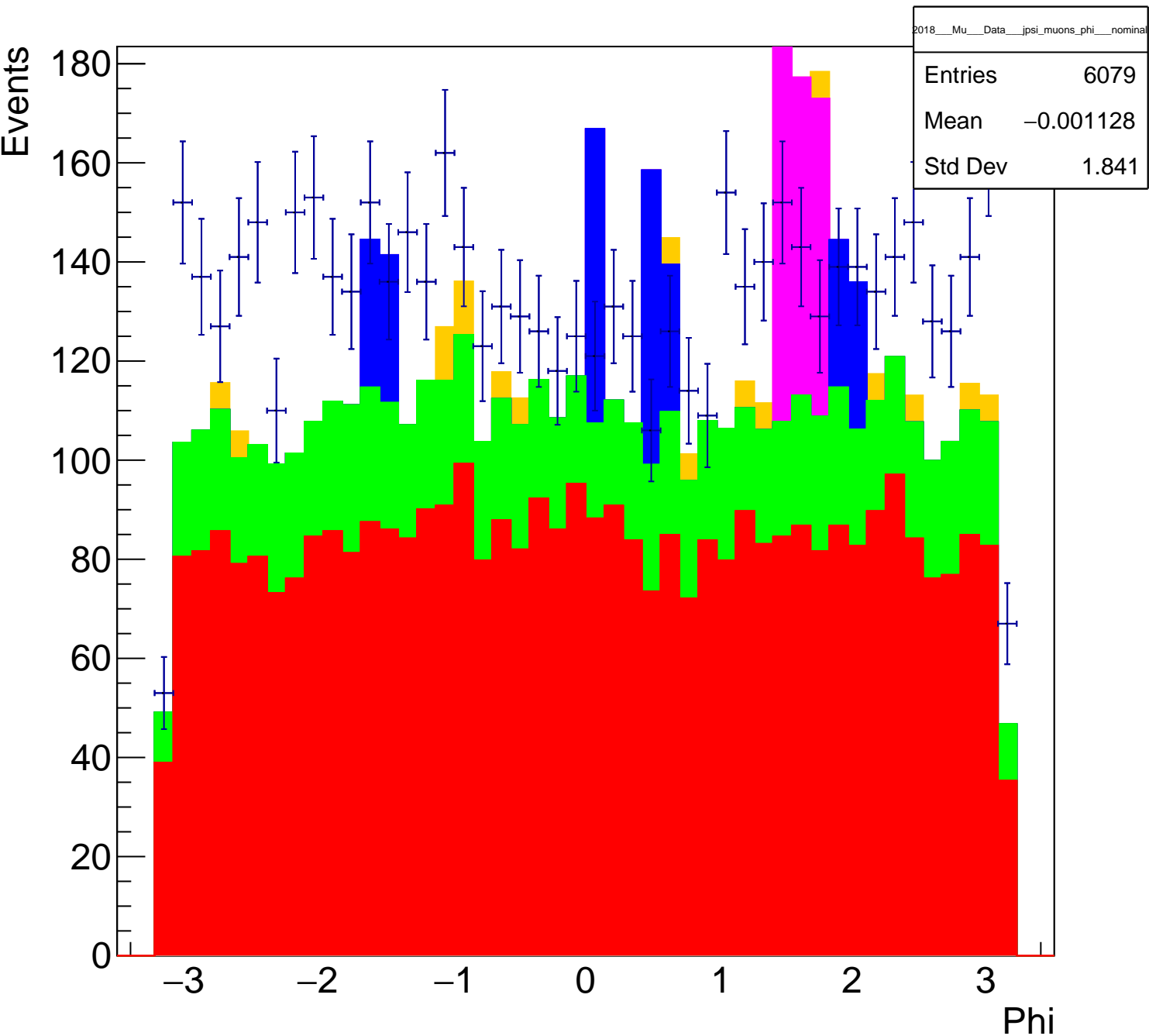


Pseudorapidity for JPsi Muons

Events



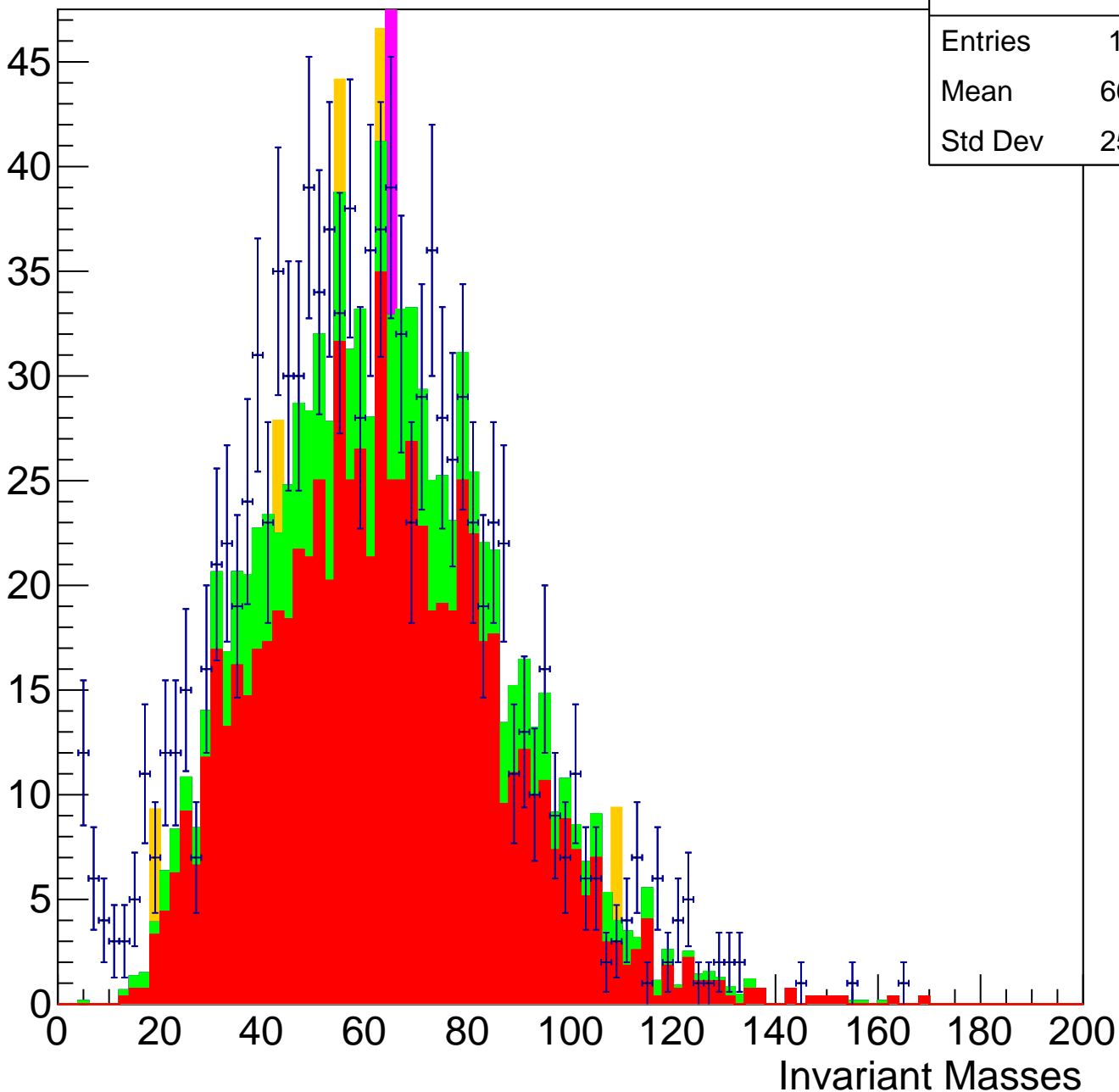
Angle for JPsi Muons



Invariant Masses for J/Psi And Isolated Muons ($dR < 2$)

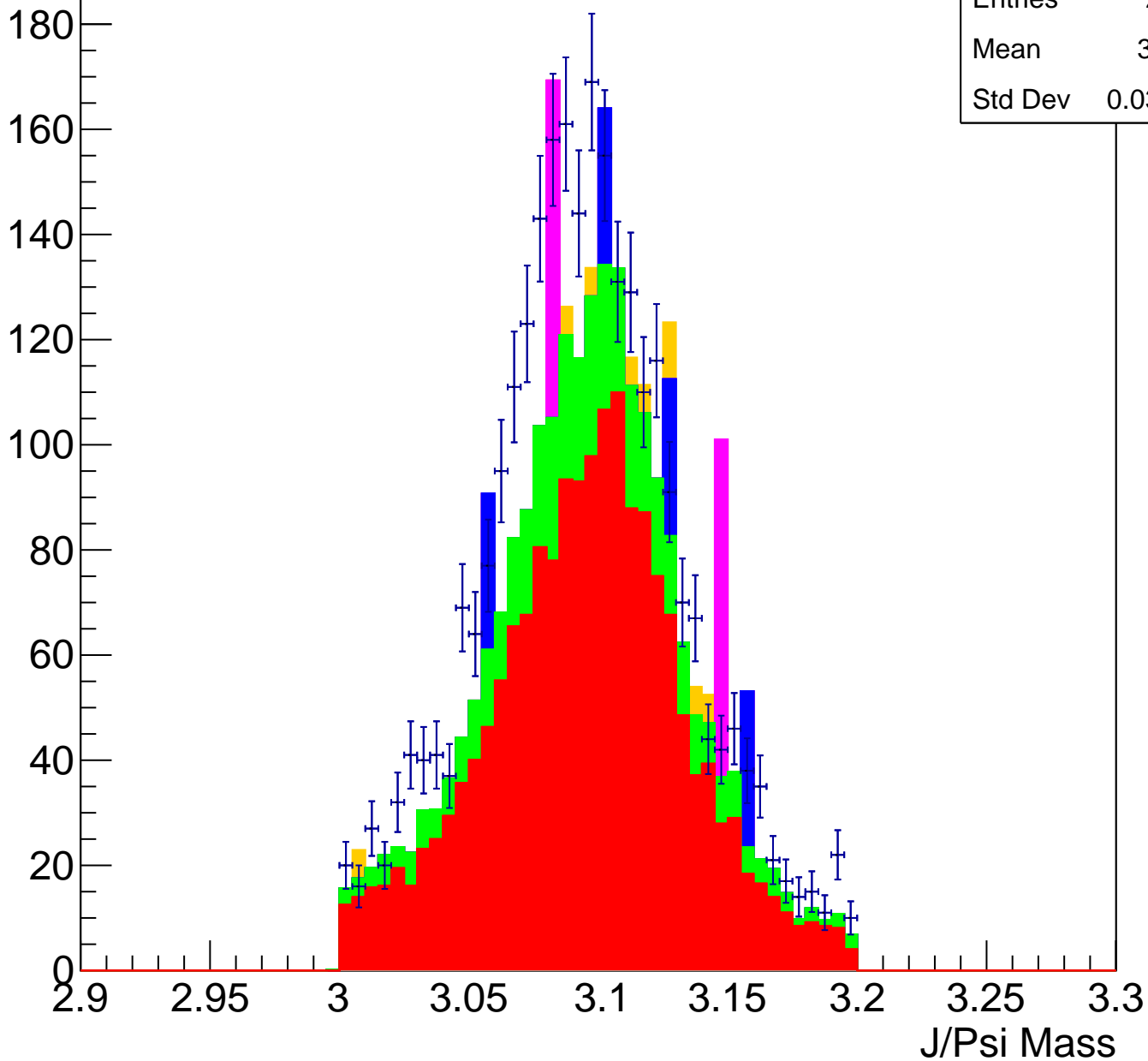
Events

2018_Mu_Data_invariant_mass_jpsi_muons_and_isolated_muons_nominal	
Entries	1093
Mean	60.29
Std Dev	25.03

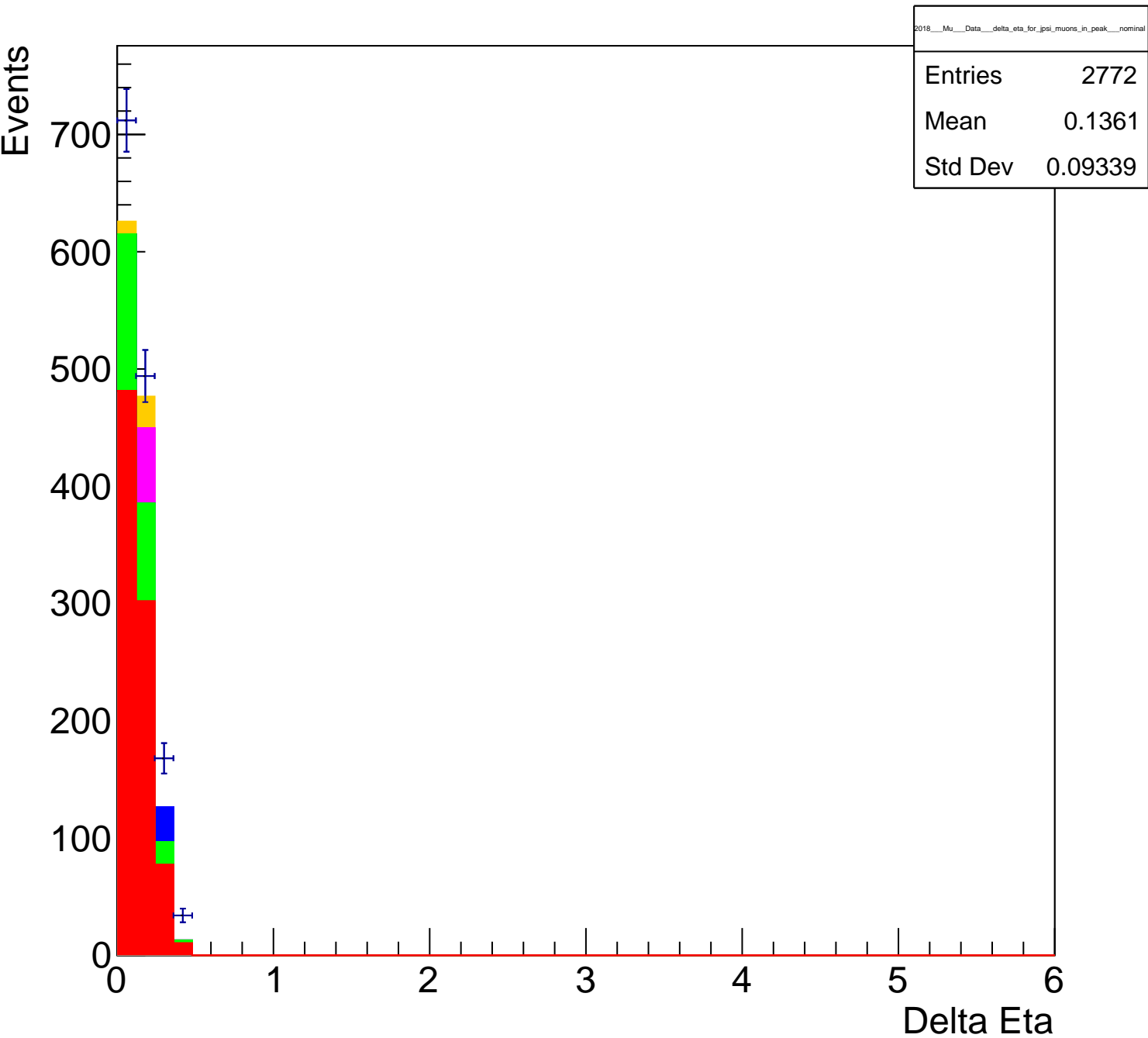


J/Psi Mass Made from Muons In Peak

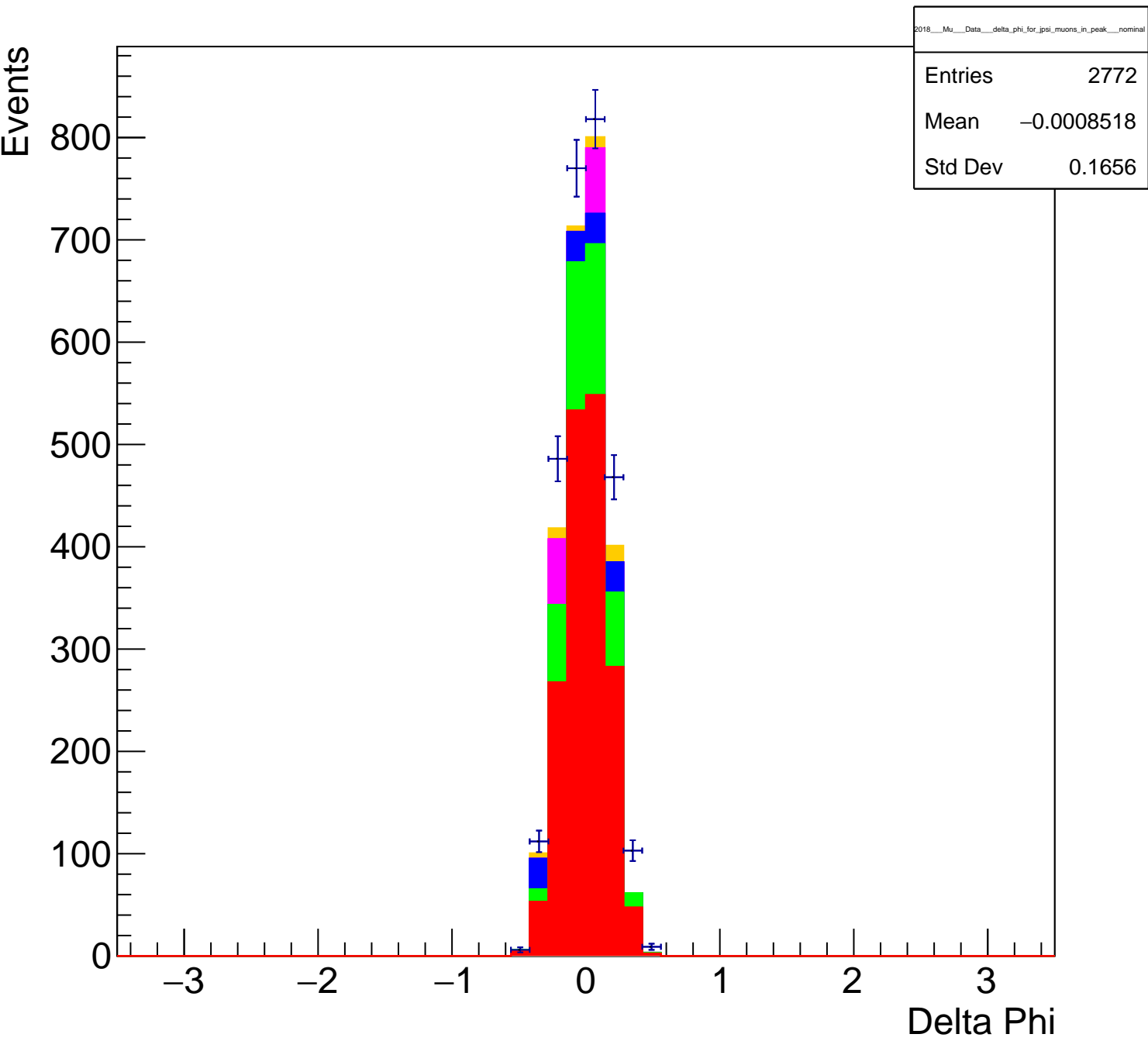
Events



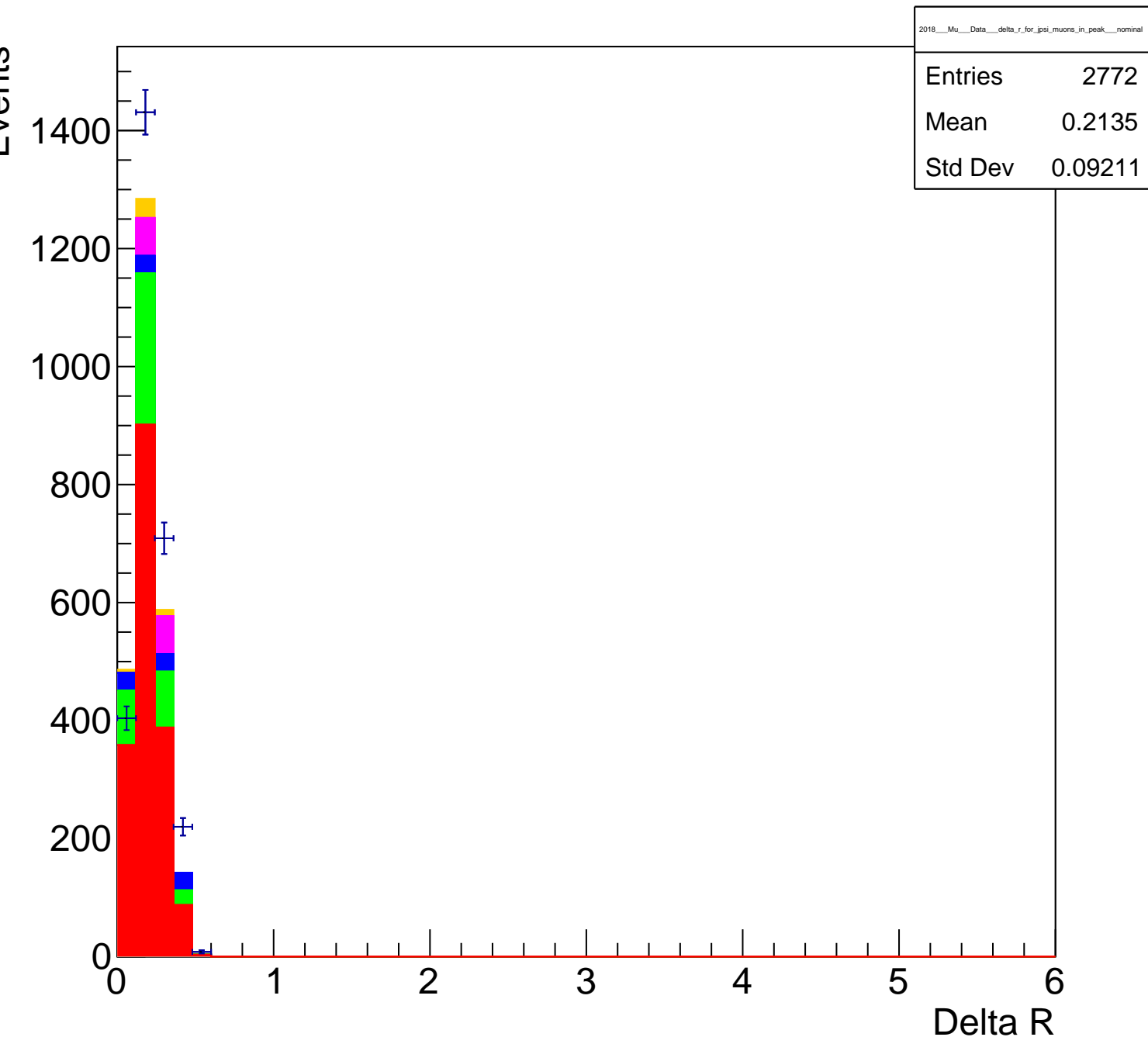
Delta Eta For J/Psi Muons In Peak



Delta Phi For J/Psi Muons In Peak

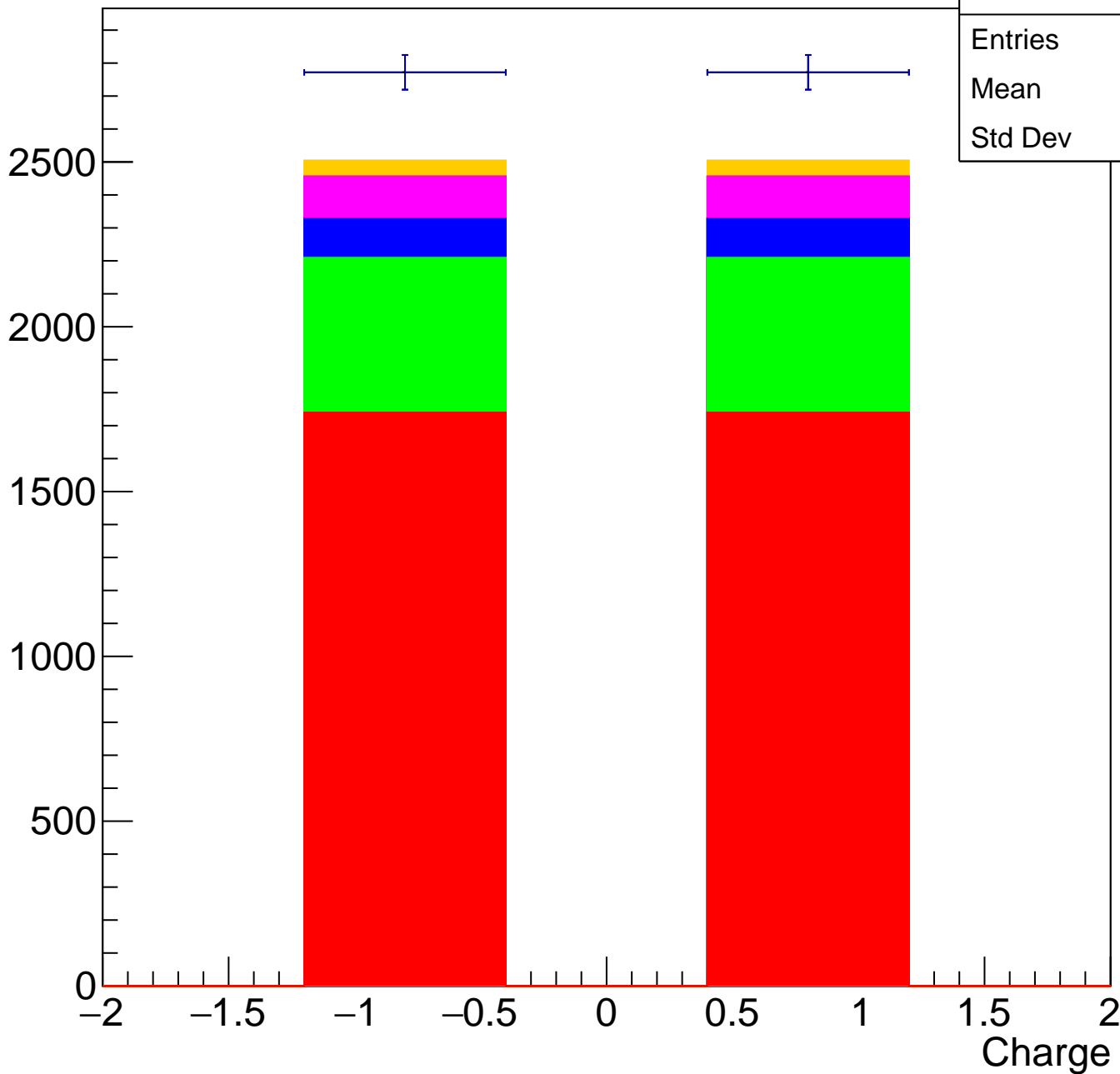


Delta R For J/Psi Muons In Peak



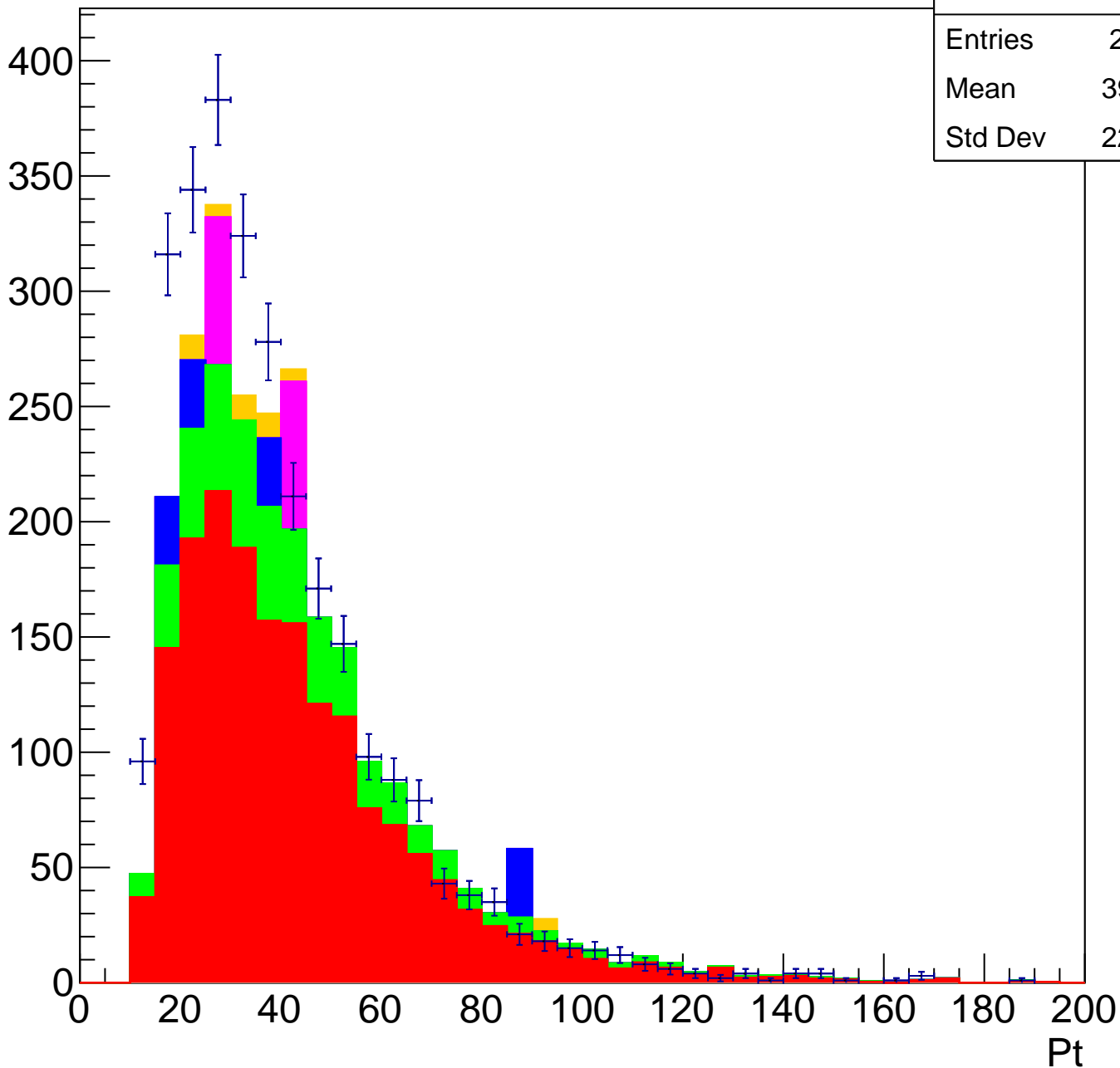
J/Psi Muons In Peak Charge

Events

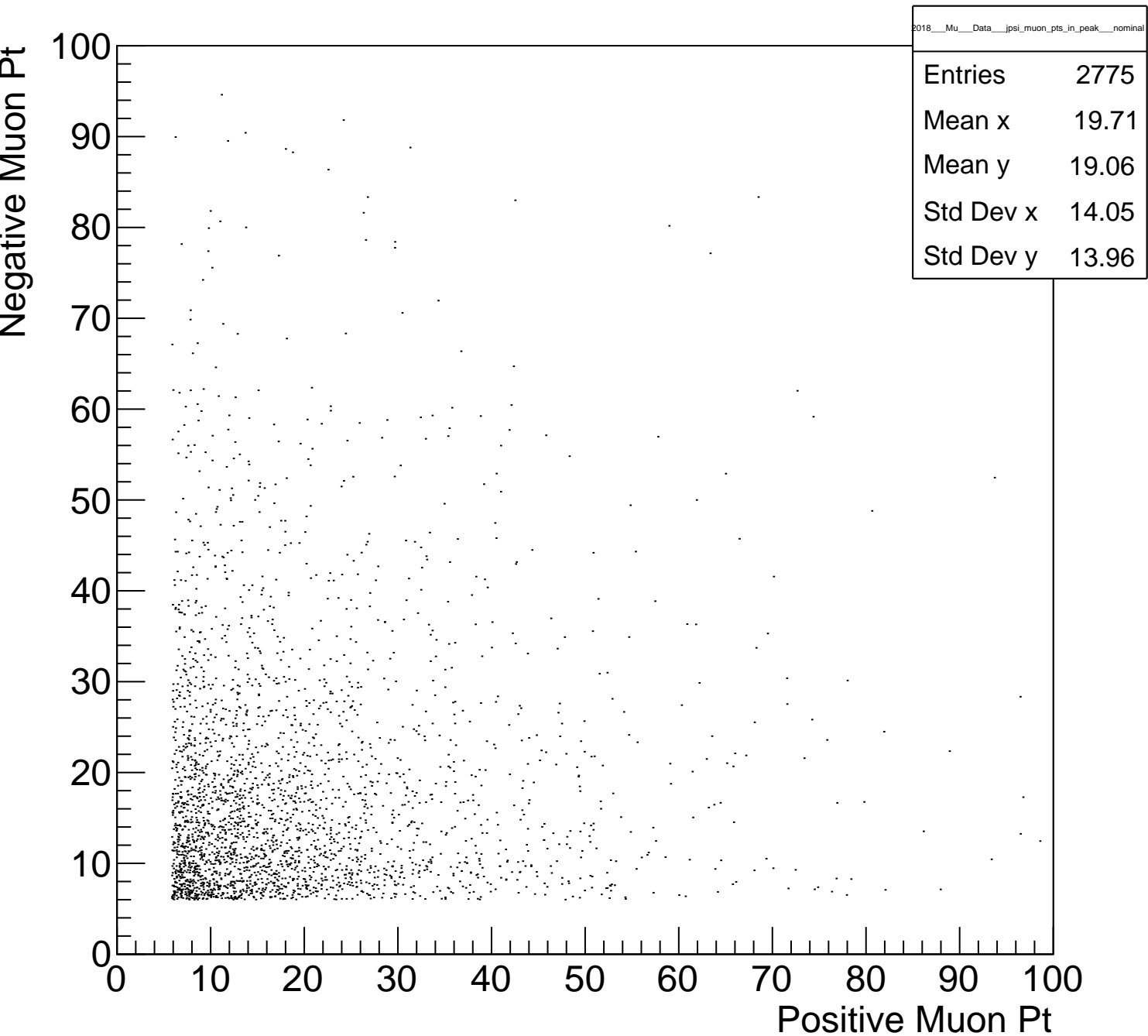


J/Psi Pt With Muons In Peak

Events

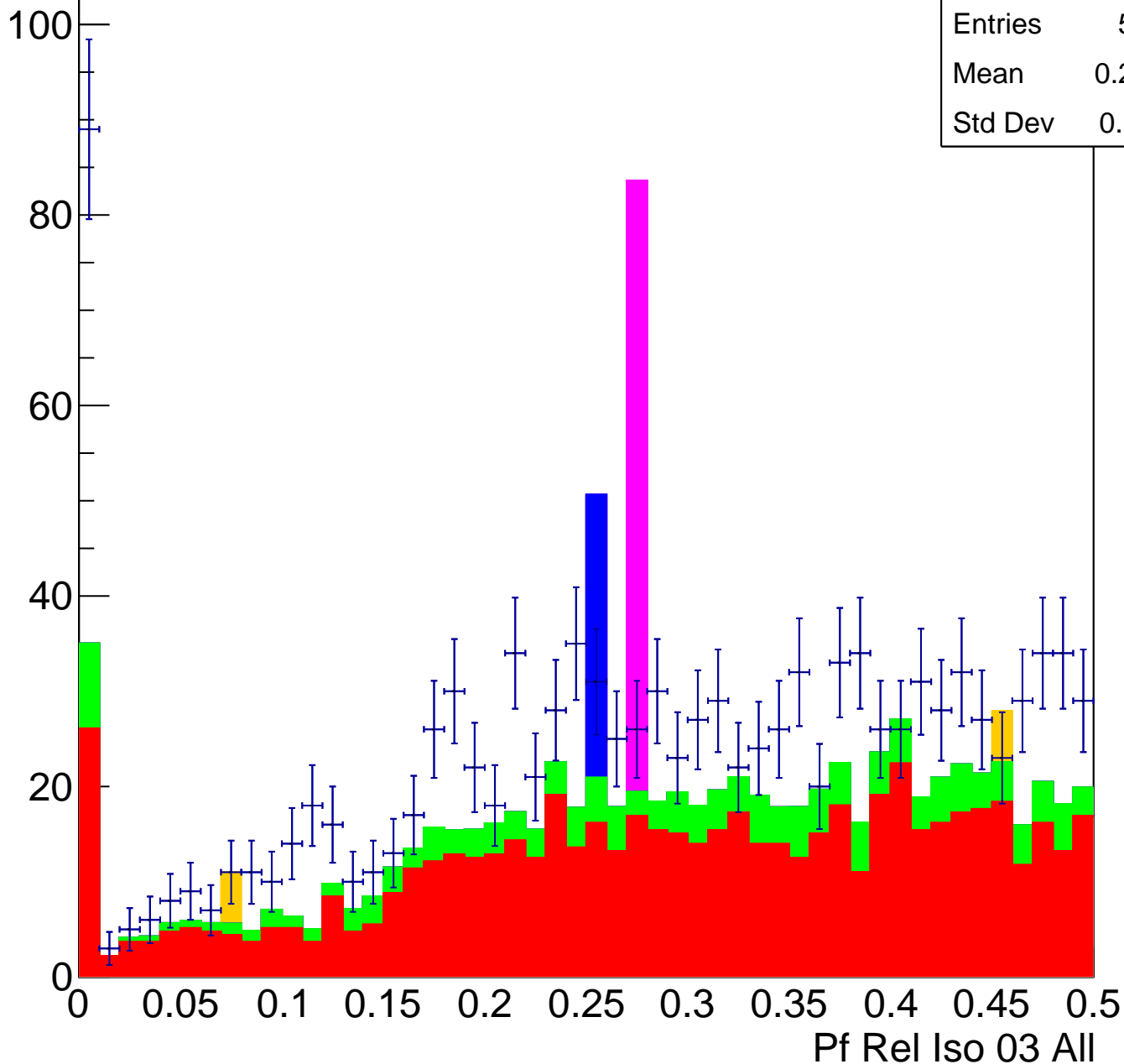


J/Psi Muon Pts In Peak



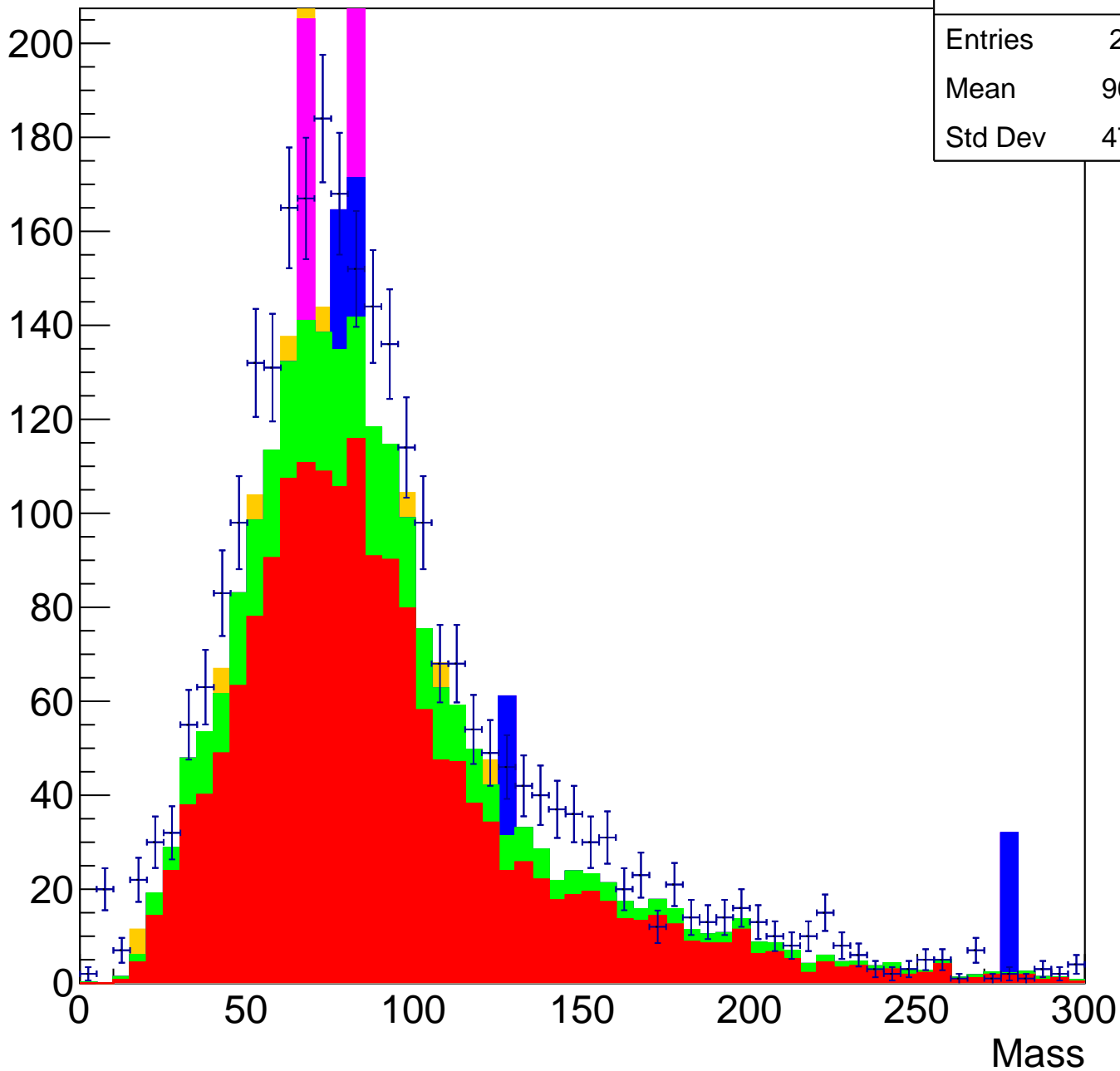
J/Psi Pf Rel Iso 03 All Made From Muons In Peak

Events



Top Quark Mass Made From Muons In Peak

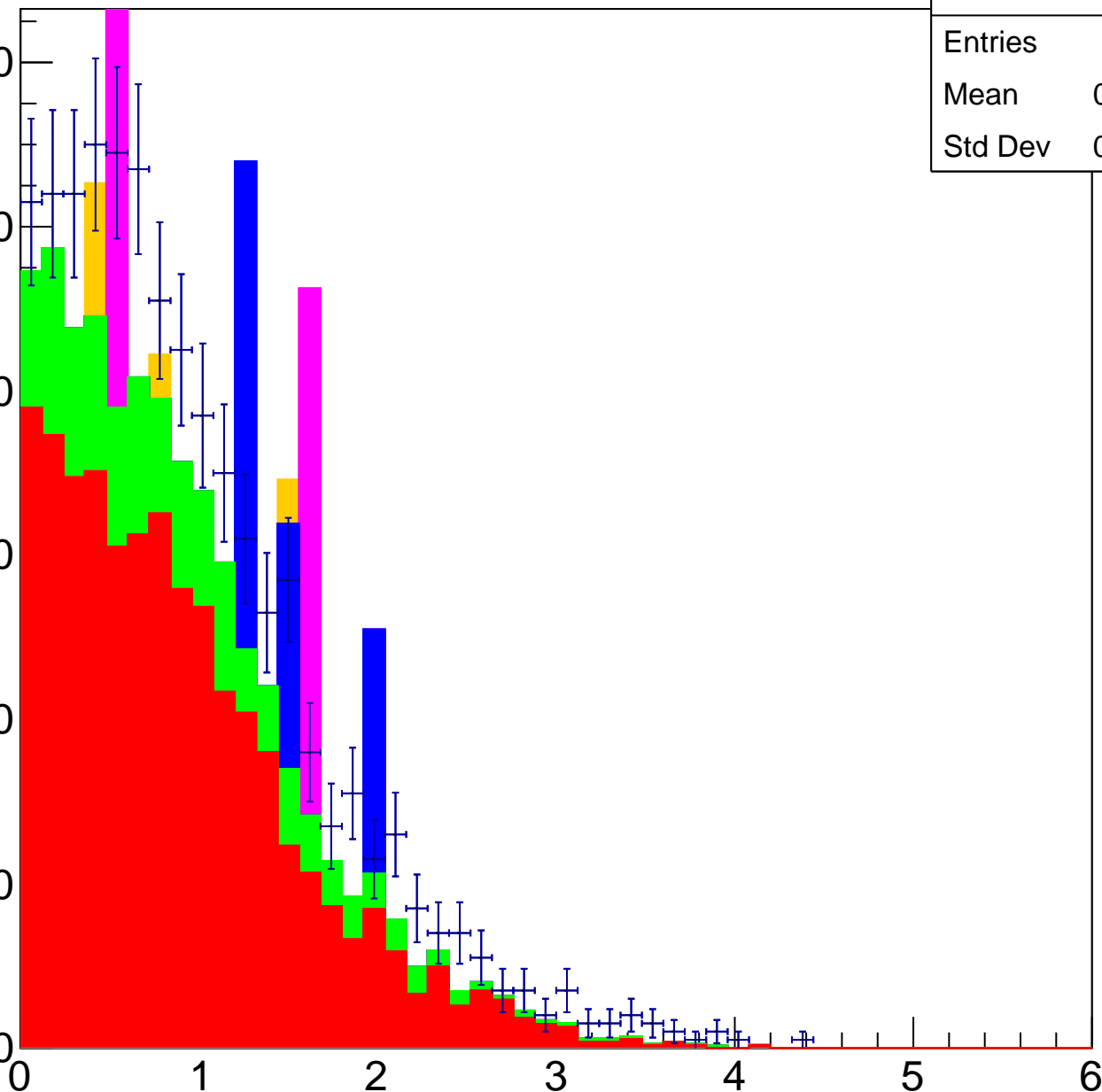
Events



Delta Eta Between Isolated Muon And J/Psi

Events

120
100
80
60
40
20
0

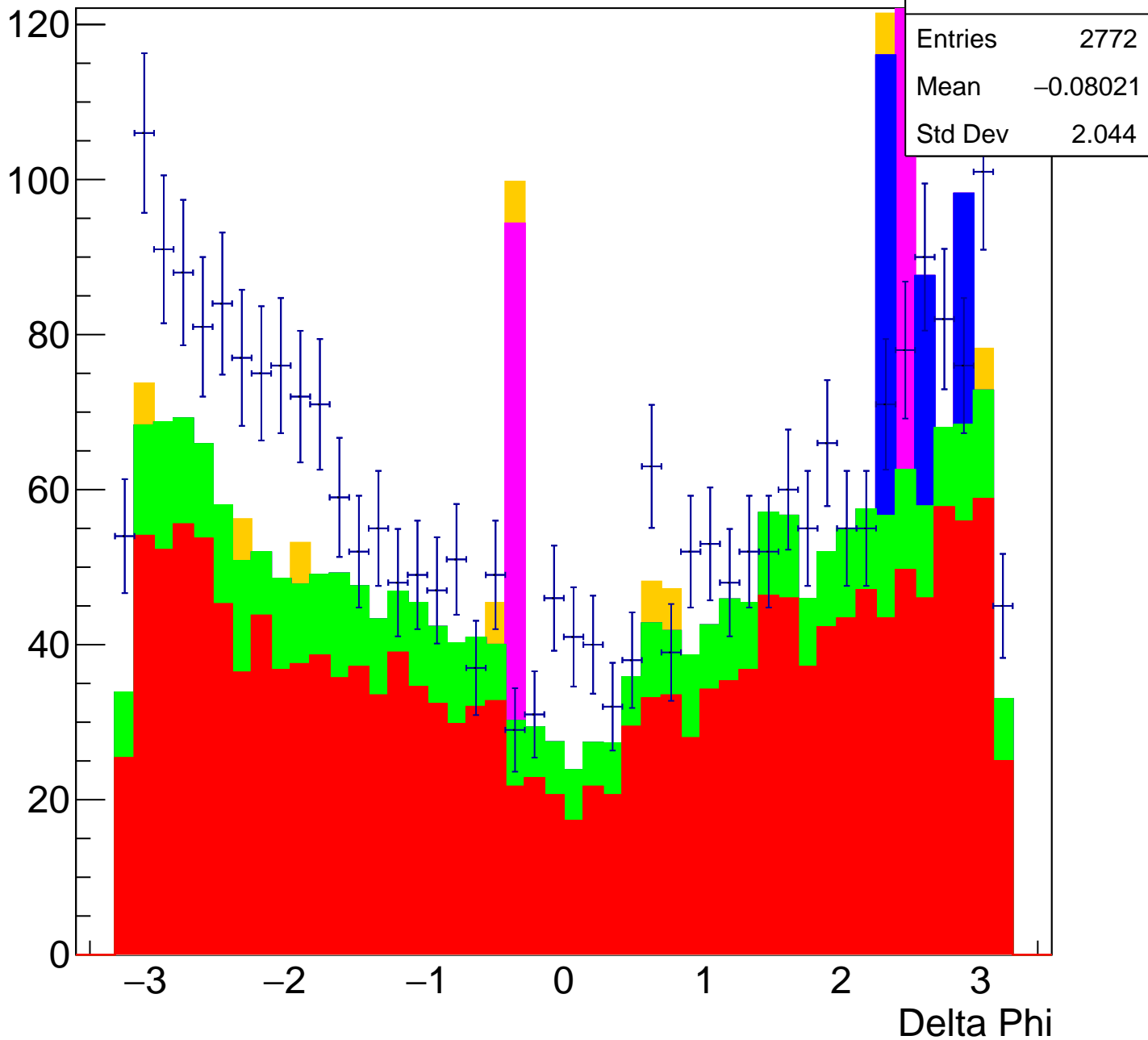


2018_Mu_Data_delta_eta_between_isolated_muon_and_jpsi_in_peak_nominal	
Entries	2772
Mean	0.9535
Std Dev	0.7362

Delta Eta

Delta Phi Between Isolated Muon And J/Psi

Events



Delta R Between Isolated Muon And J/Psi

Events

