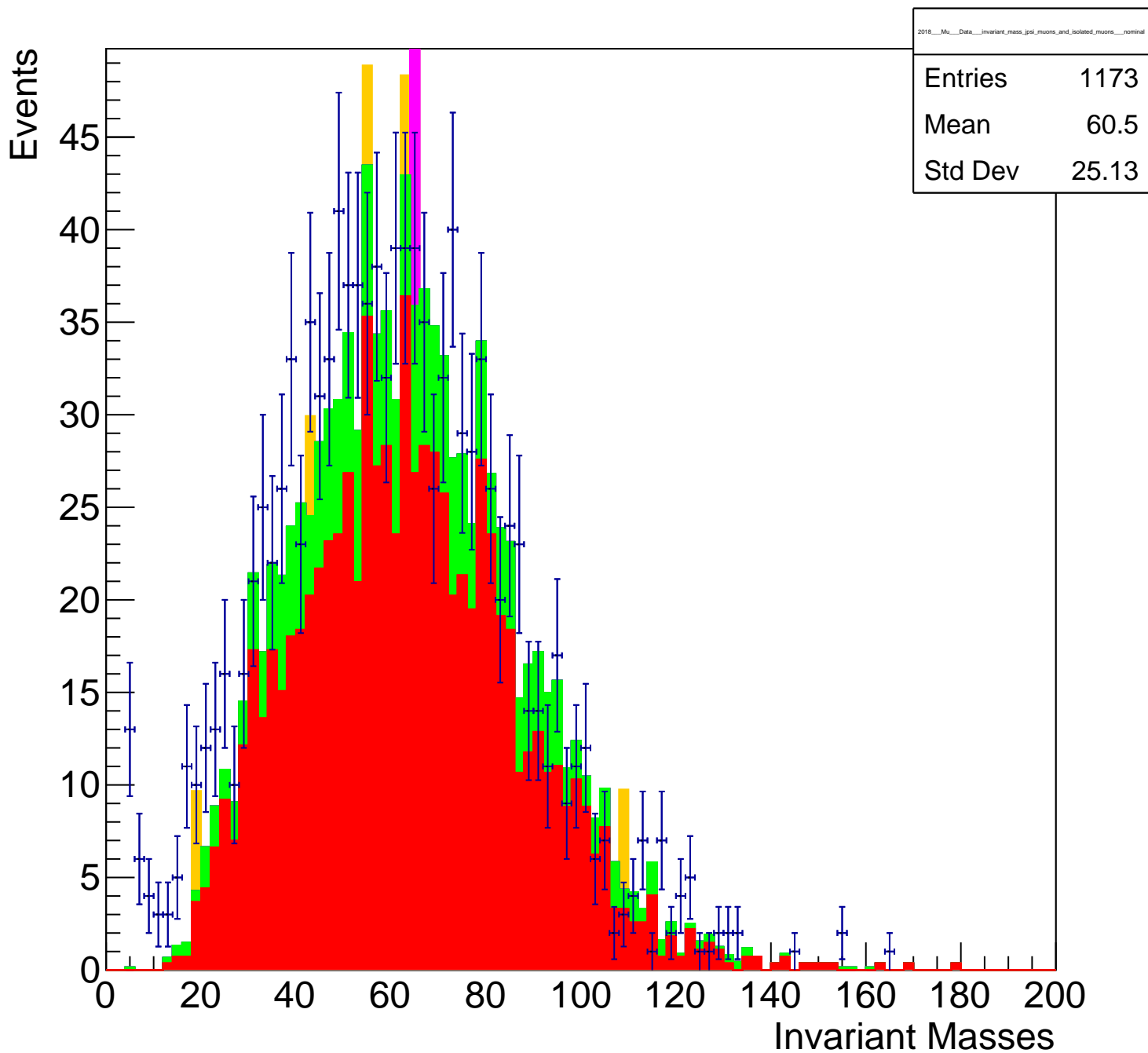


Invariant Masses for J/Psi Candidate And Isolated Muons (dR < 2)



J/Psi Mass Made from Muons In Peak

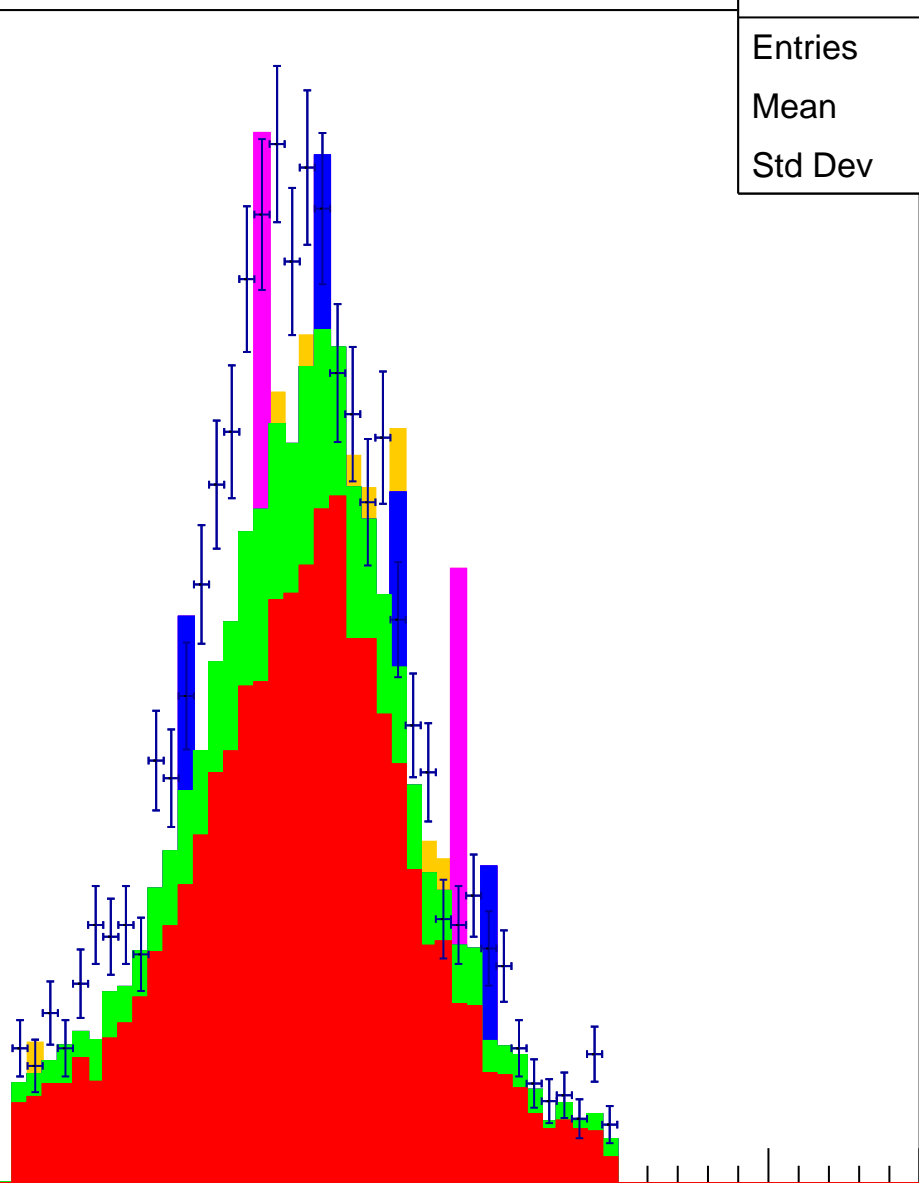
Events

180
160
140
120
100
80
60
40
20
0

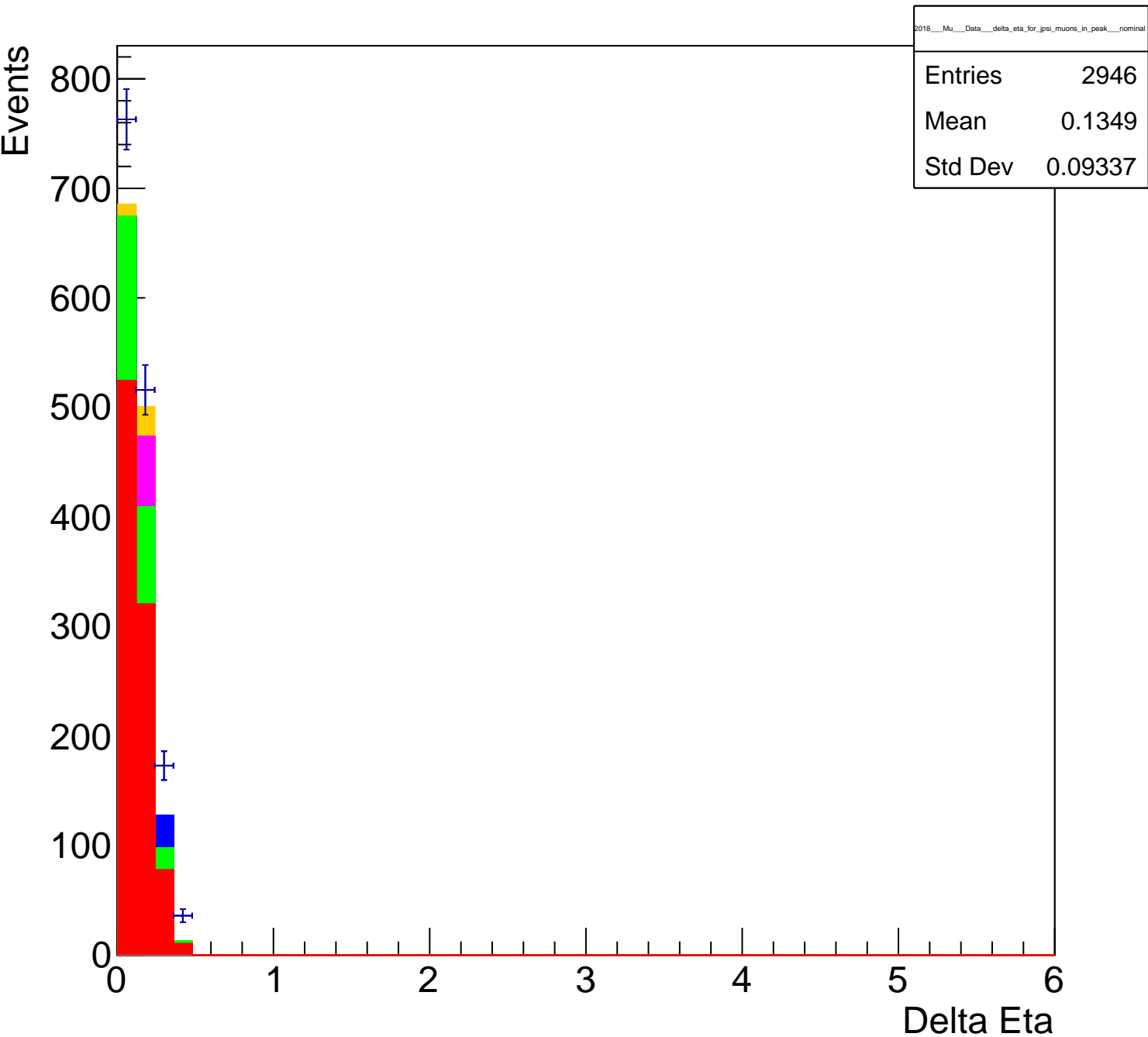
2018__Mu__Data__jpsi_mass_in_peak__nominal	
Entries	2946
Mean	3.094
Std Dev	0.0384

2.9 2.95 3 3.05 3.1 3.15 3.2 3.25 3.3

J/Psi Mass



Delta Eta For J/Psi Muons In Peak



Delta Phi For J/Psi Muons In Peak

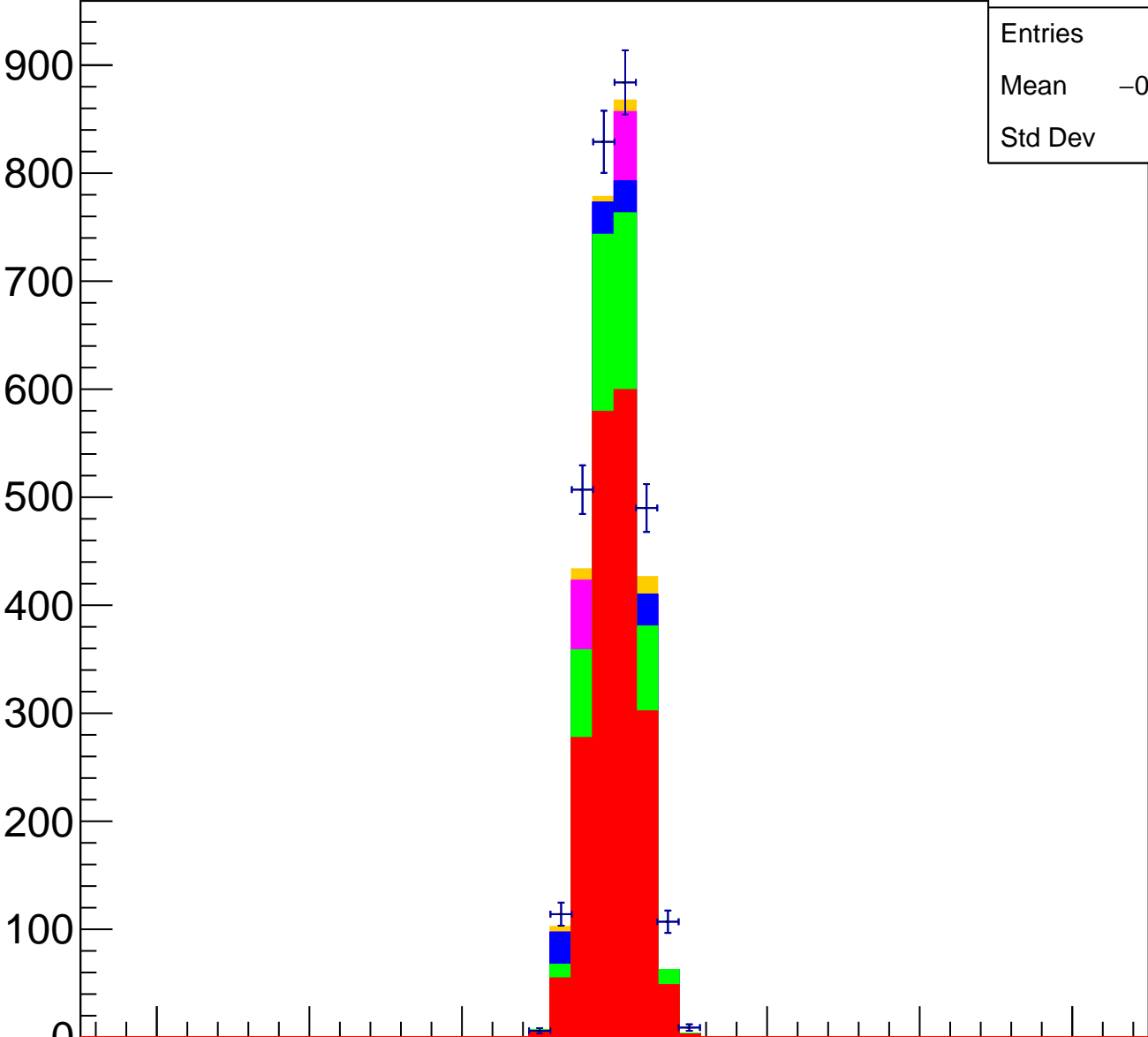
Events

900
800
700
600
500
400
300
200
100
0

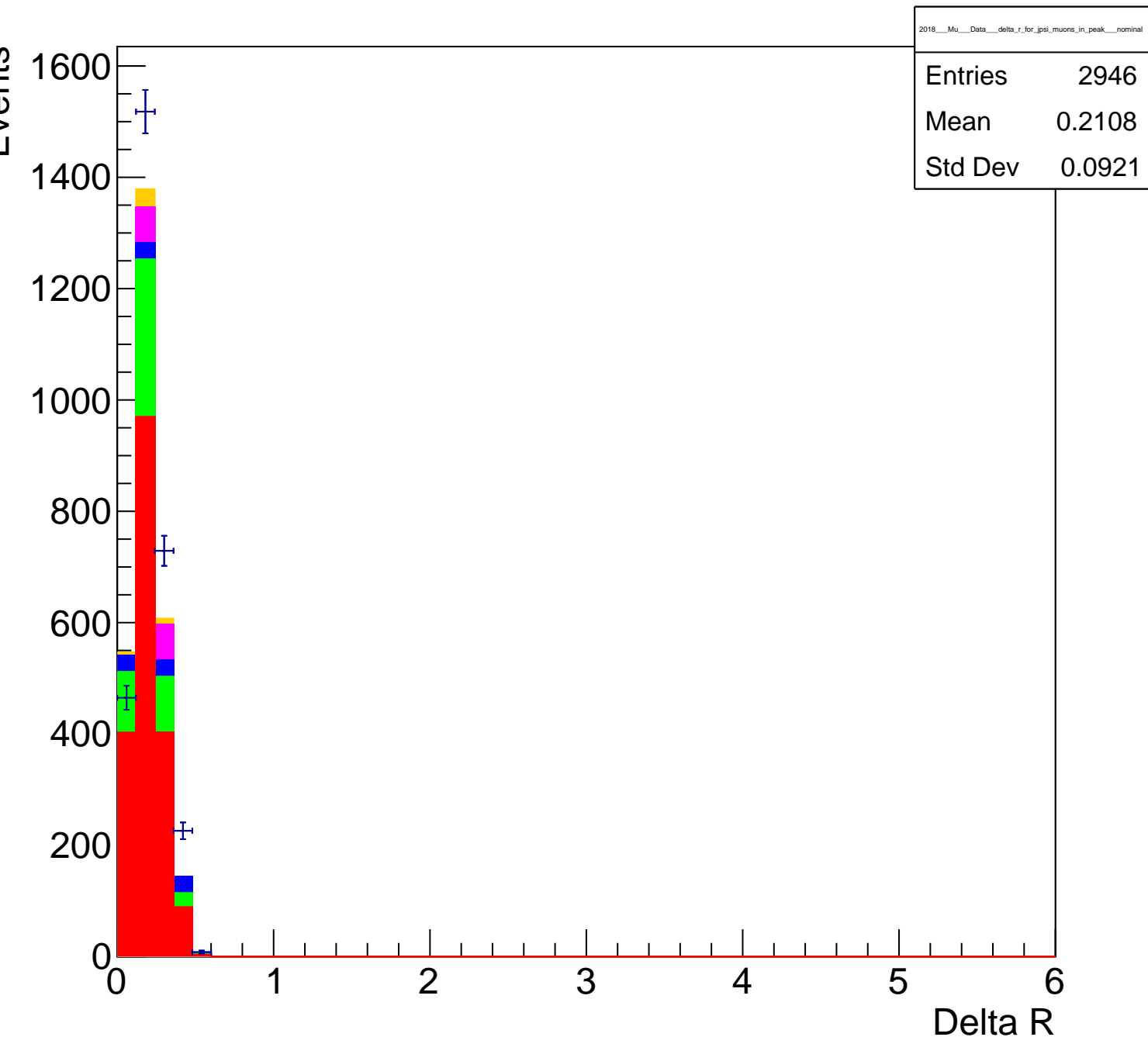
-3 -2 -1 0 1 2 3

Delta Phi

2018_Mu_Data_delta_phi_for_jpsi_muons_in_peak_nominal	
Entries	2946
Mean	-0.000691
Std Dev	0.1637

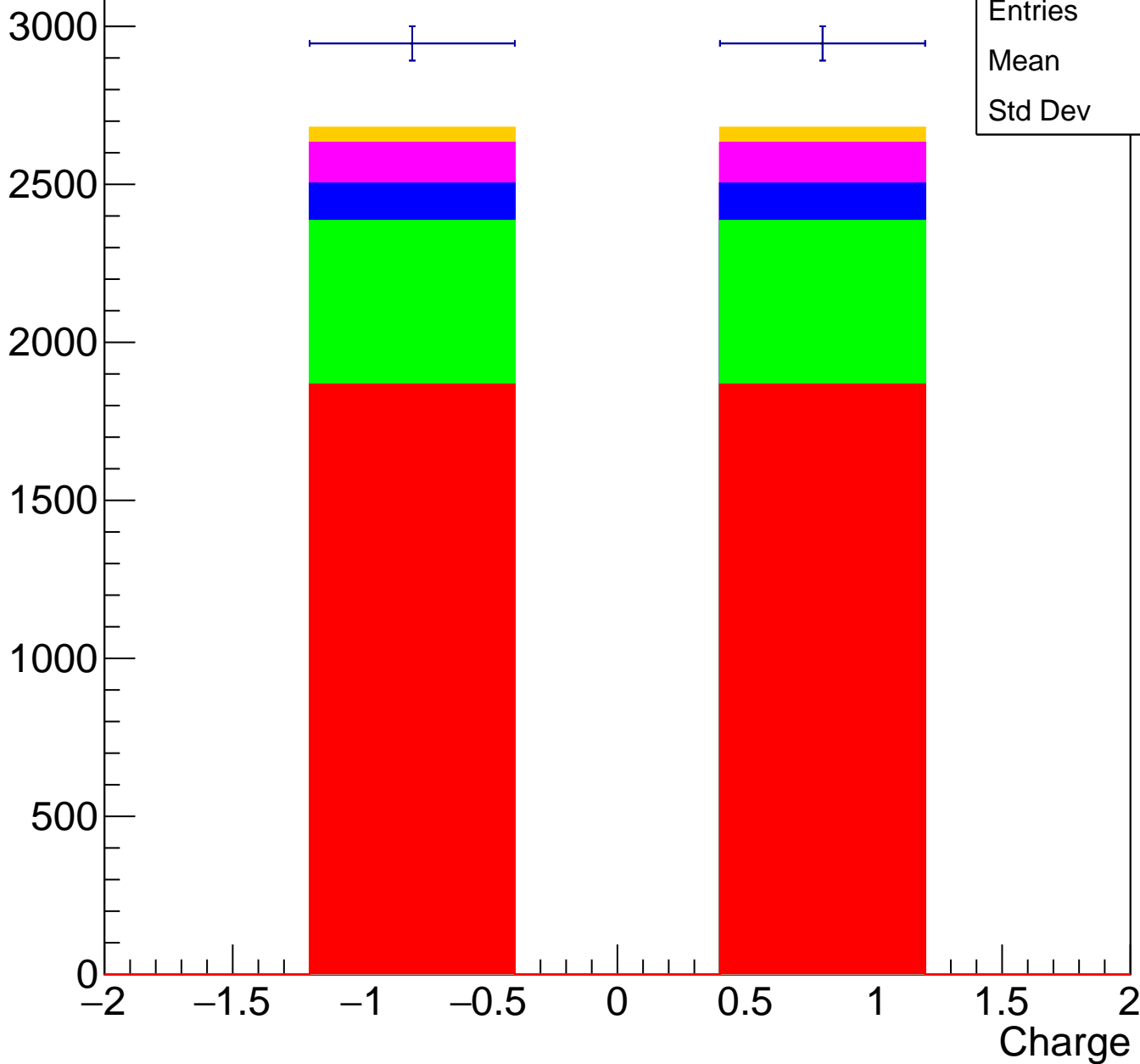


Delta R For J/Psi Muons In Peak



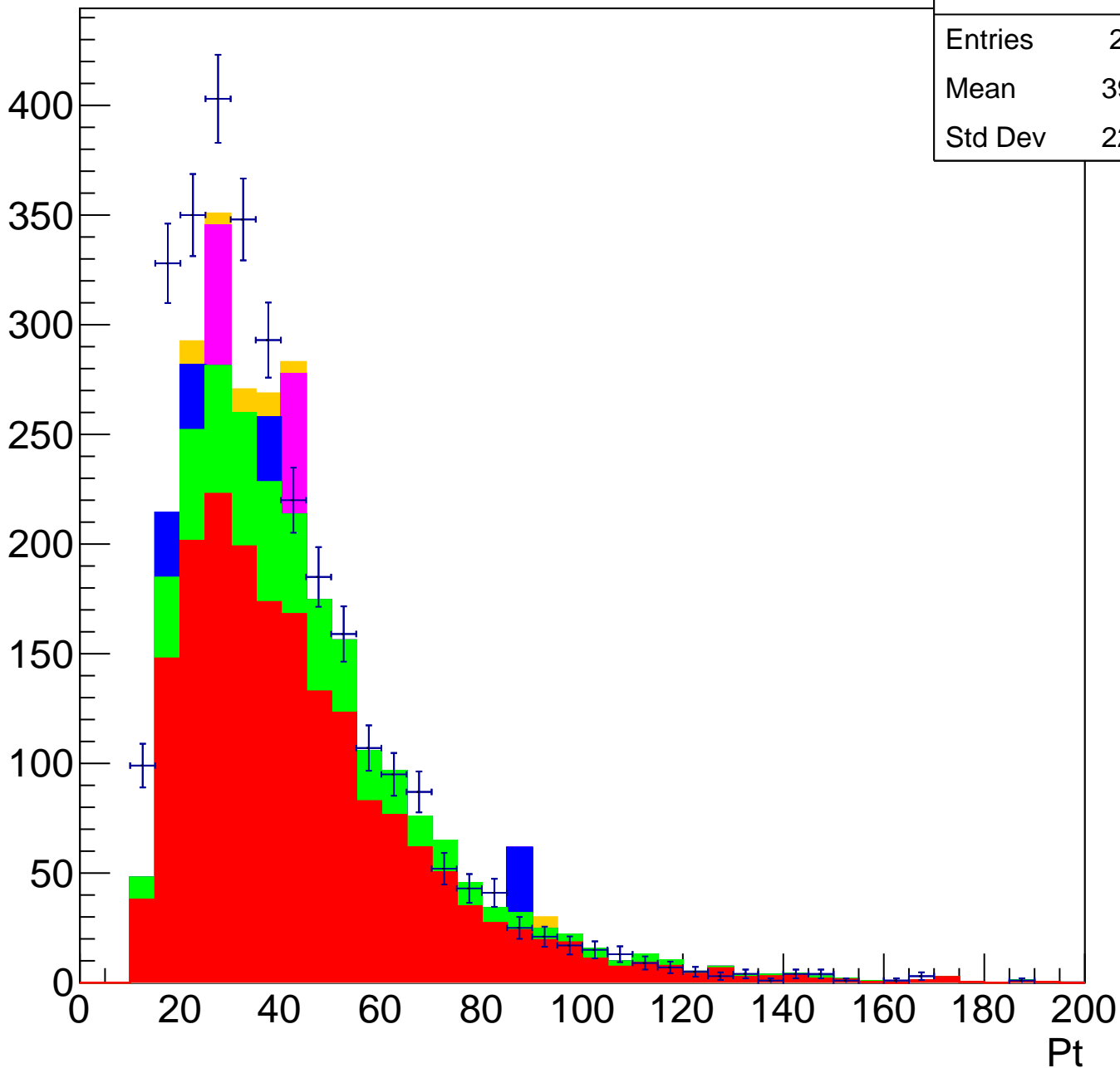
J/Psi Muons In Peak Charge

Events

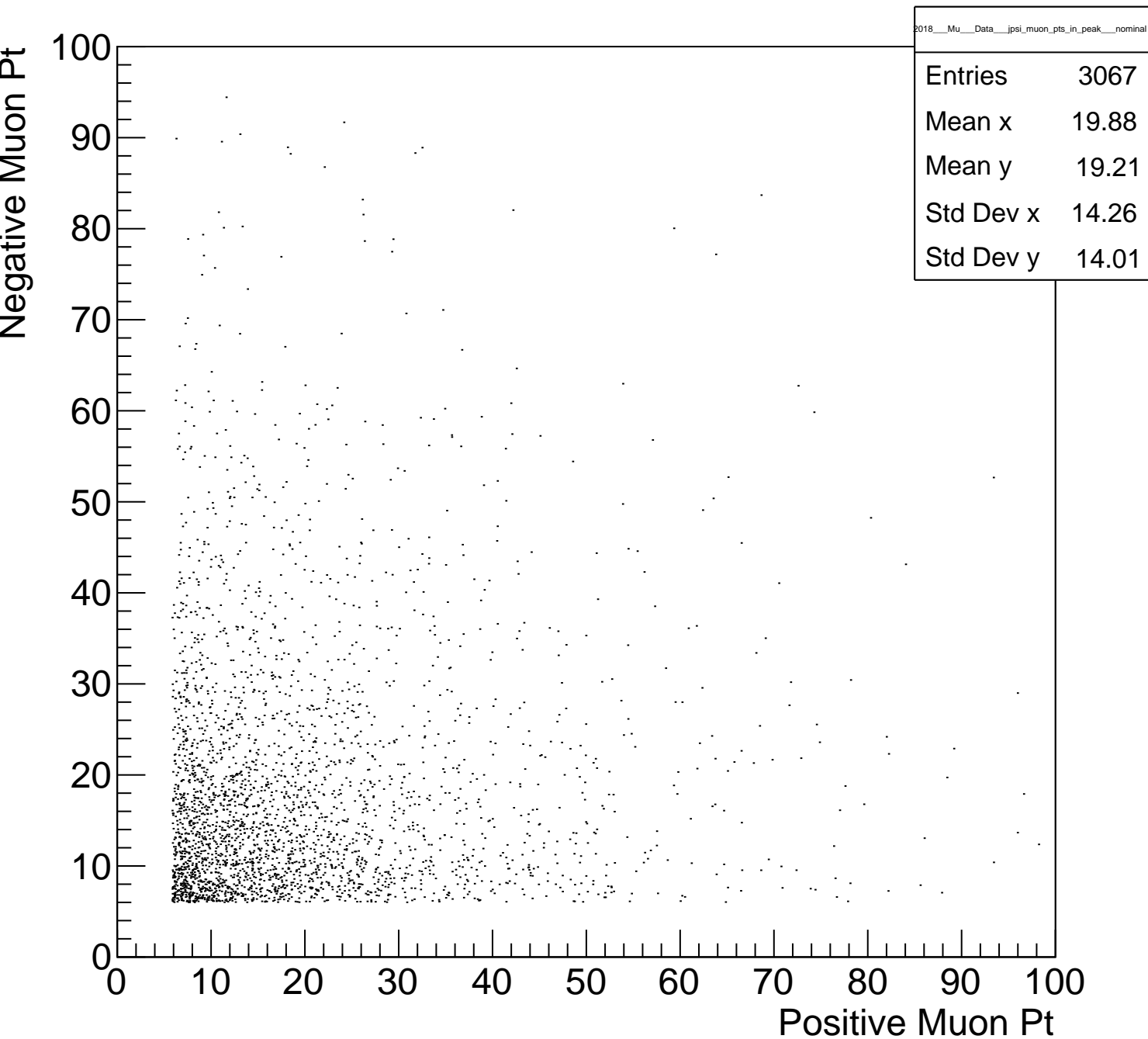


J/Psi Pt With Muons In Peak

Events



J/Psi Muon Pts In Peak

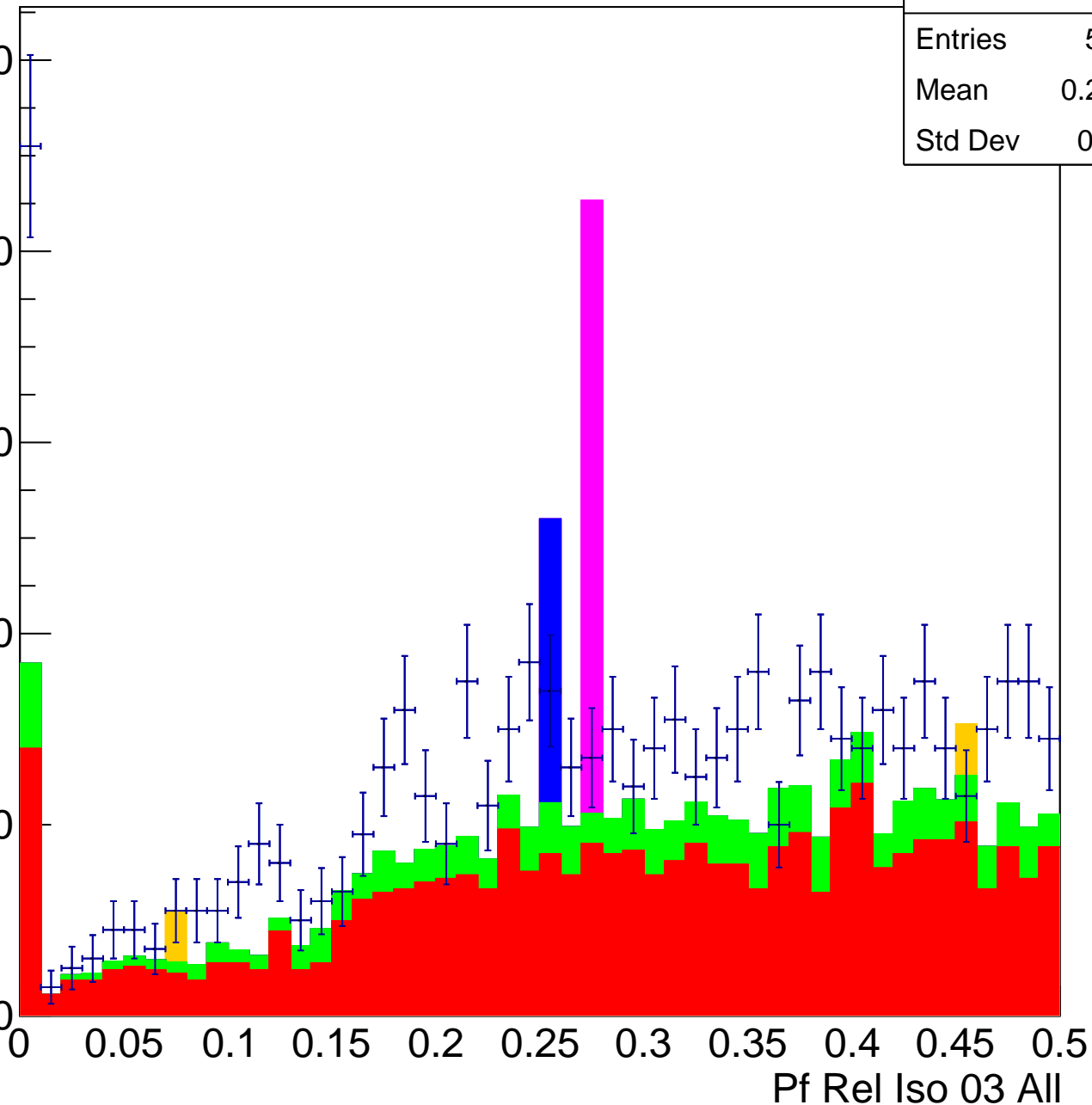


J/Psi Pf Rel Iso 03 All Made From Muons In Peak

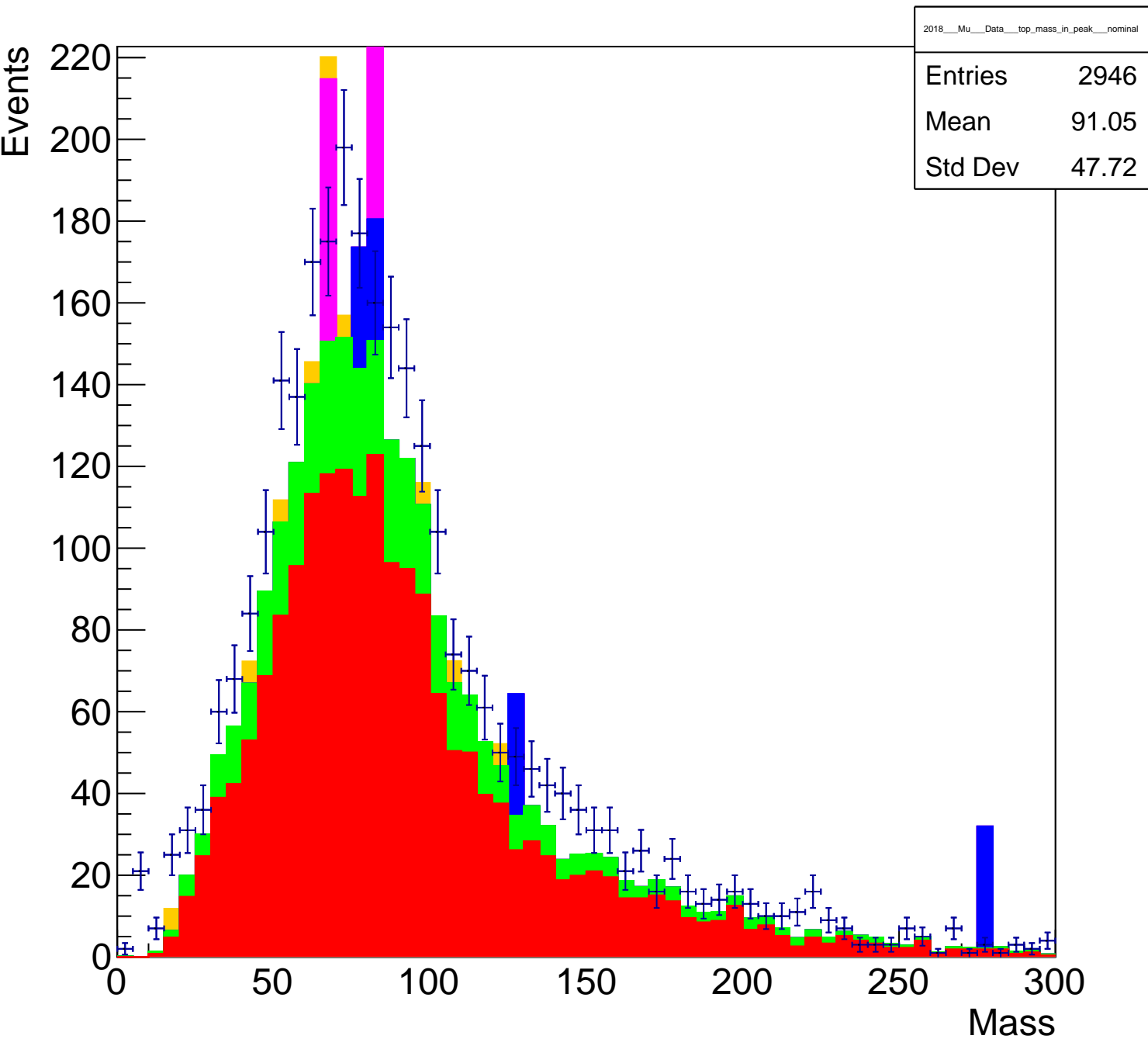
Events

100
80
60
40
20
0

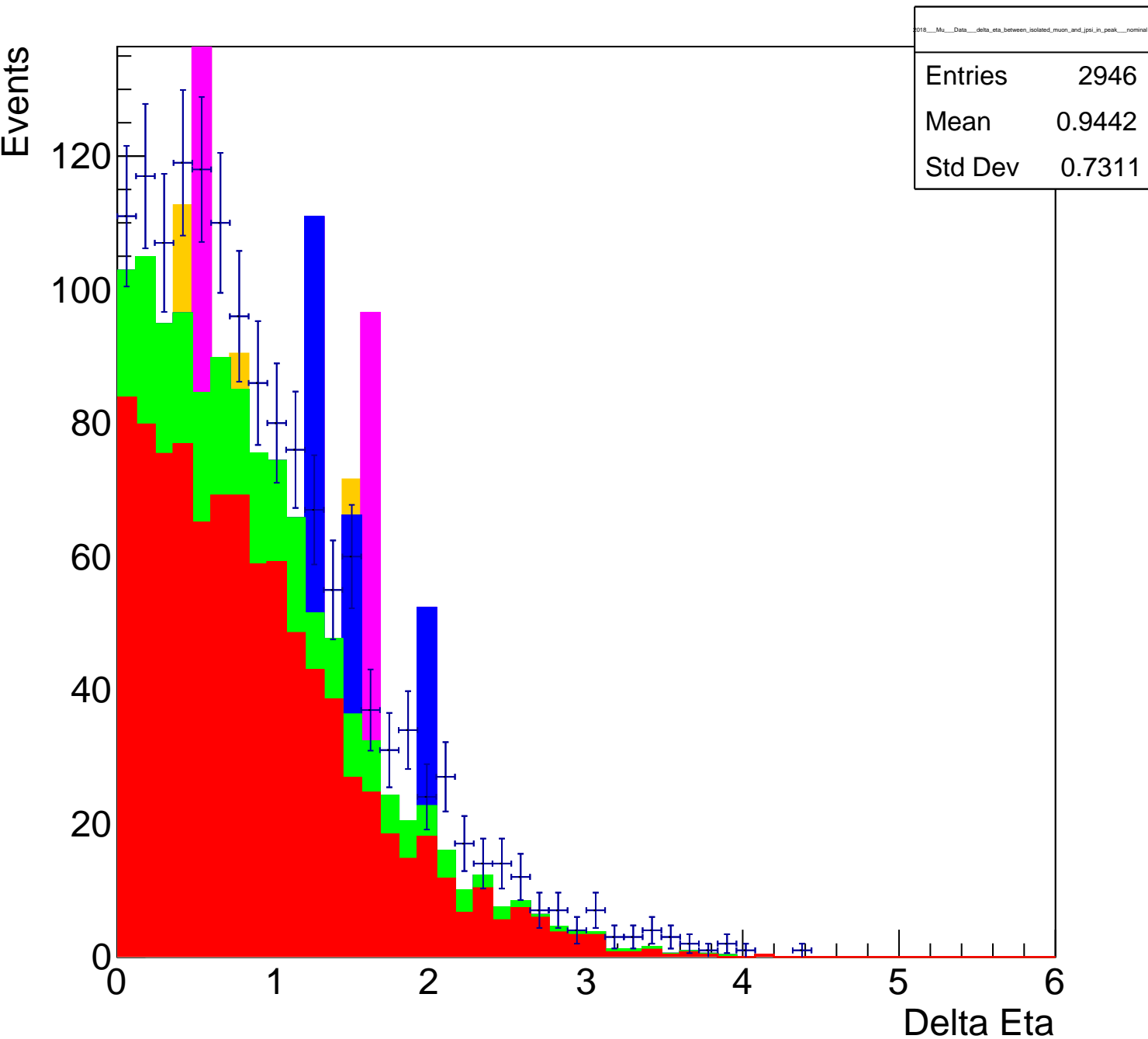
2018__Mu__Data__jpsi_muon_isolation_in_peak__nominal	
Entries	5892
Mean	0.2806
Std Dev	0.142



Top Quark Mass Made From Muons In Peak

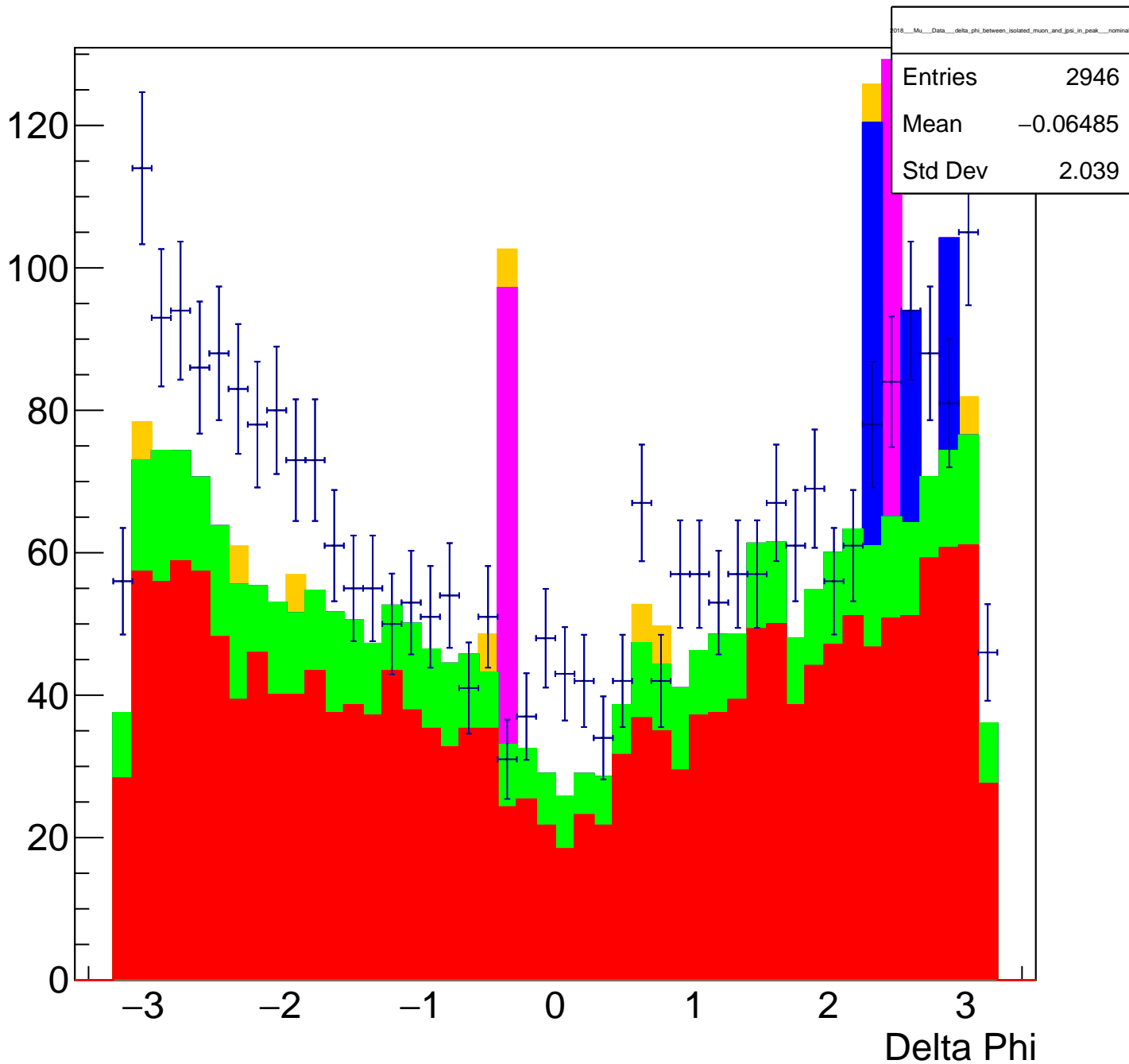


Delta Eta Between Isolated Muon And J/Psi



Delta Phi Between Isolated Muon And J/Psi

Events



Delta R Between Isolated Muon And J/Psi

Events

