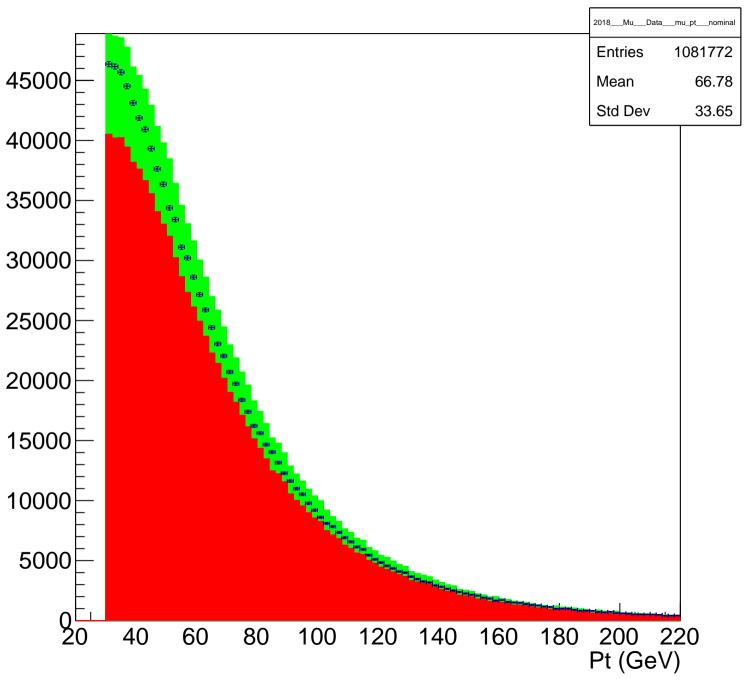
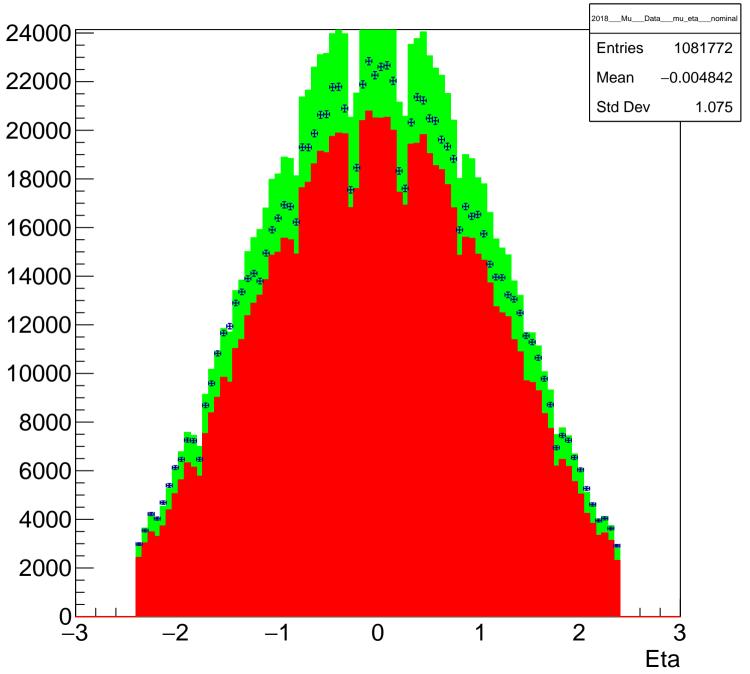
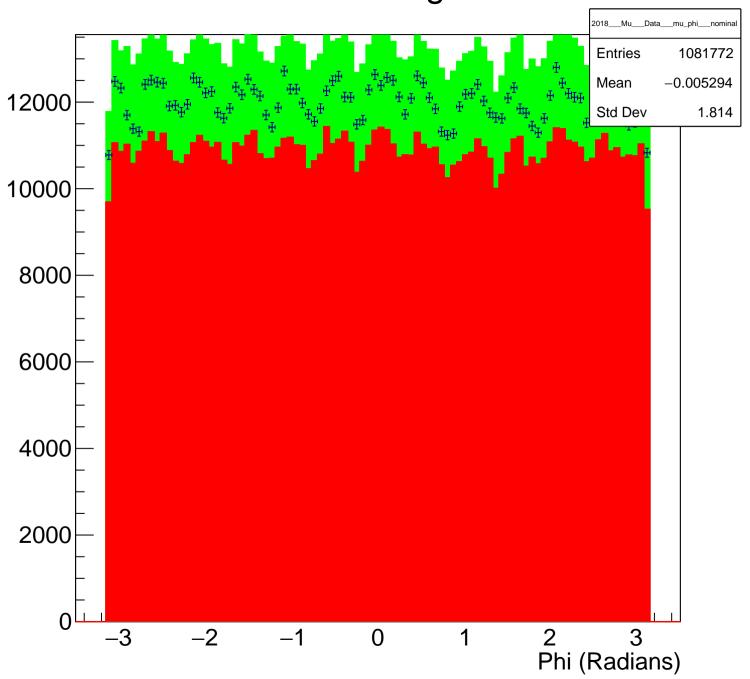
# Muon Transverse Momentum



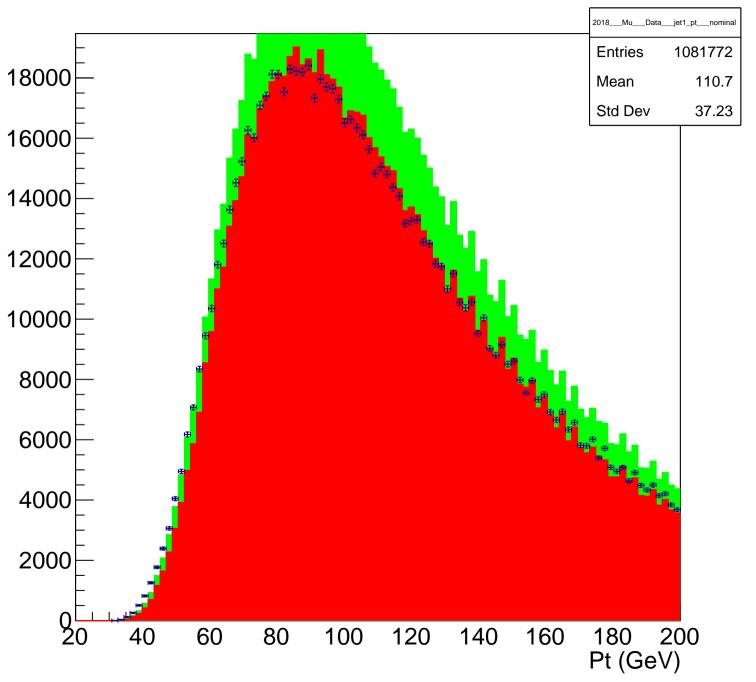
Muon Pseudorapidity



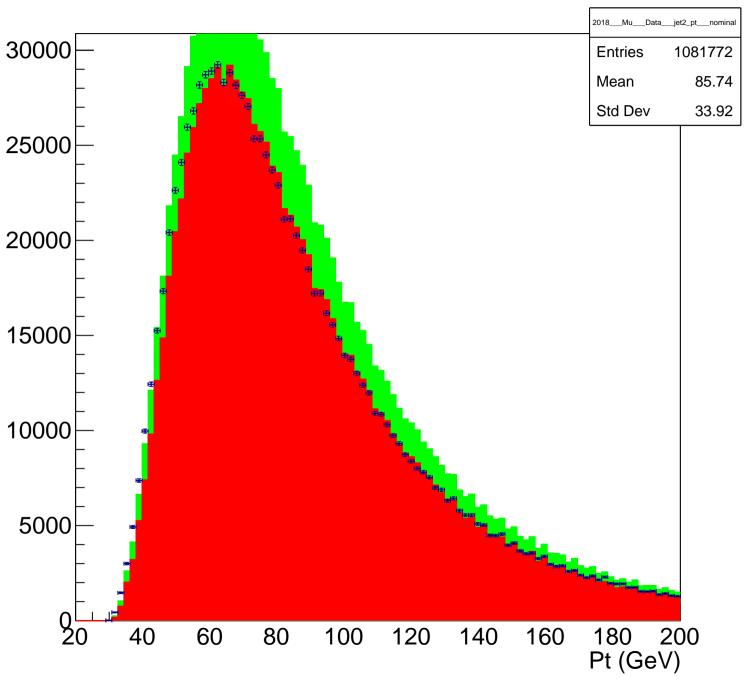
Muon Angle



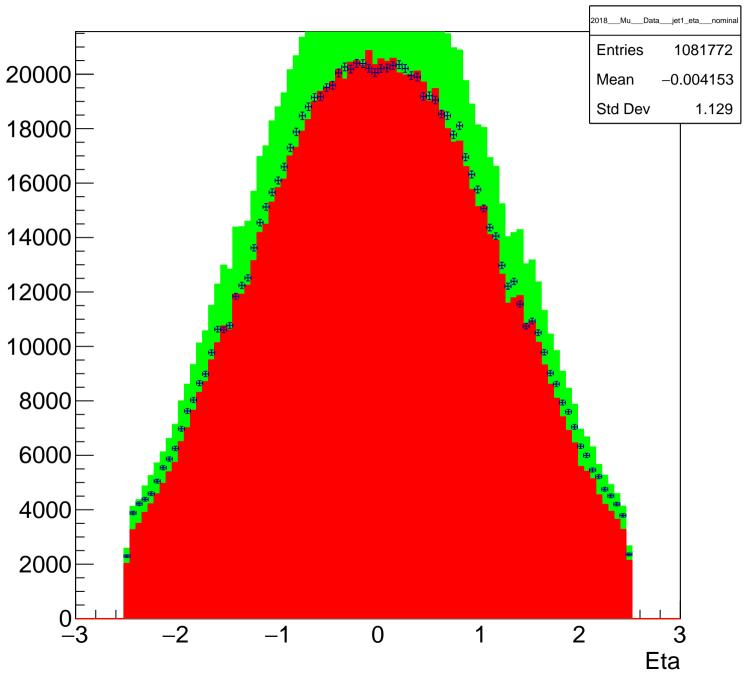
Jet Transverse Momentum for Leading Jet



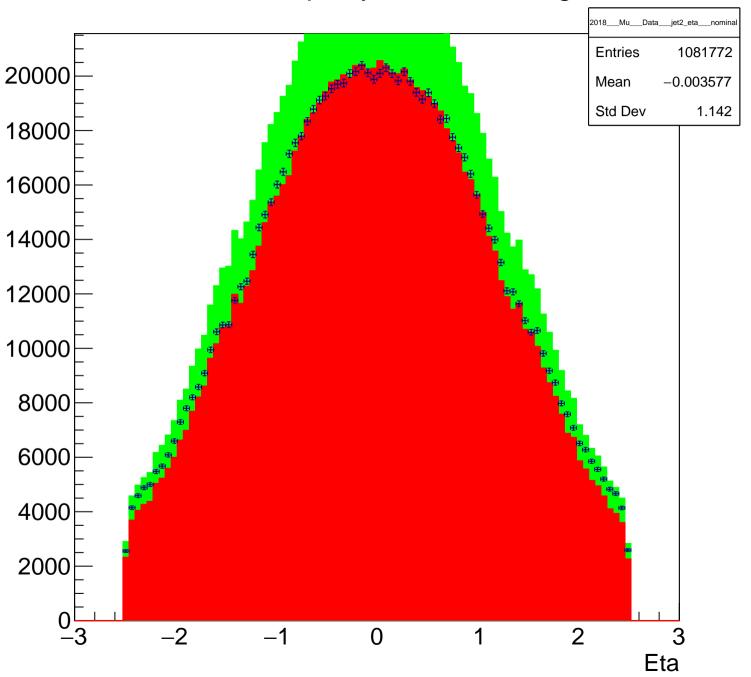
Jet Transverse Momentum for Subleading Jet



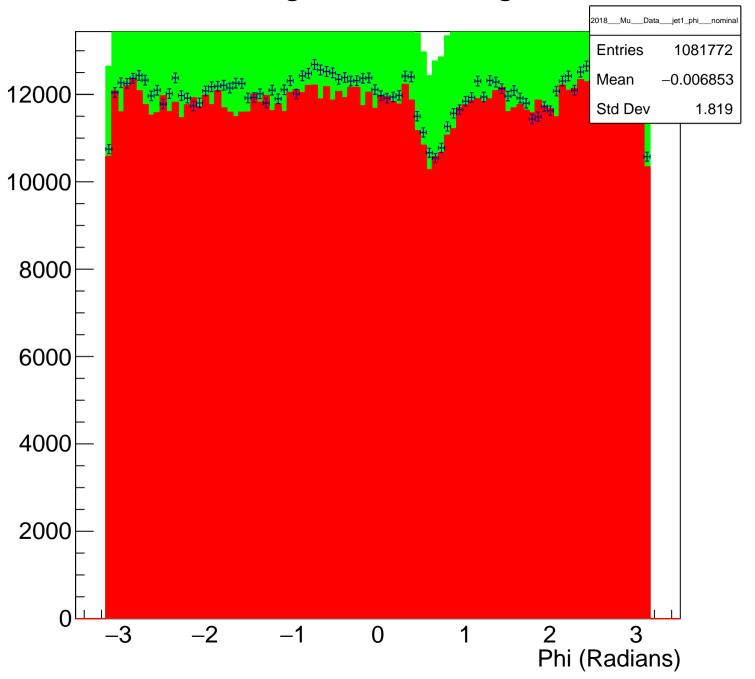
Jet Pseudorapidity for Leading Jet



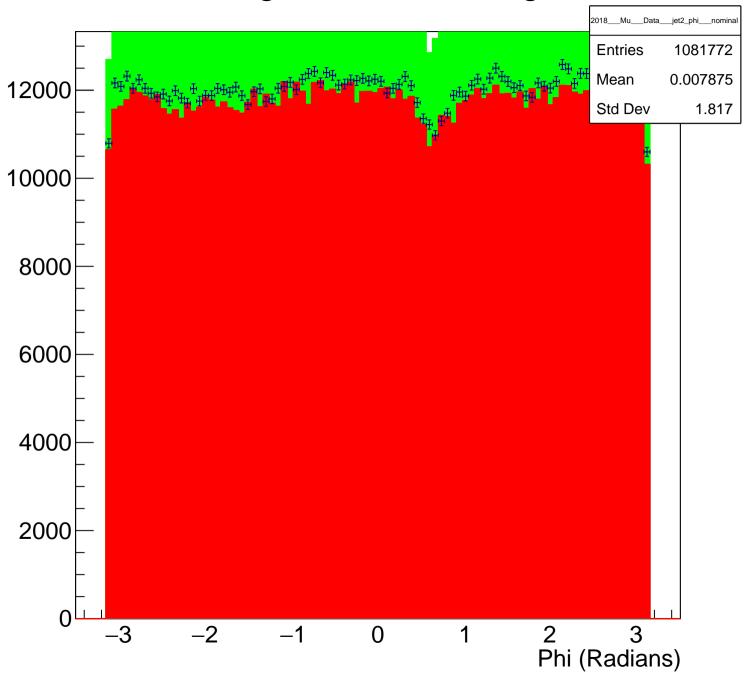
Jet Pseudorapidity for Subleading Jet



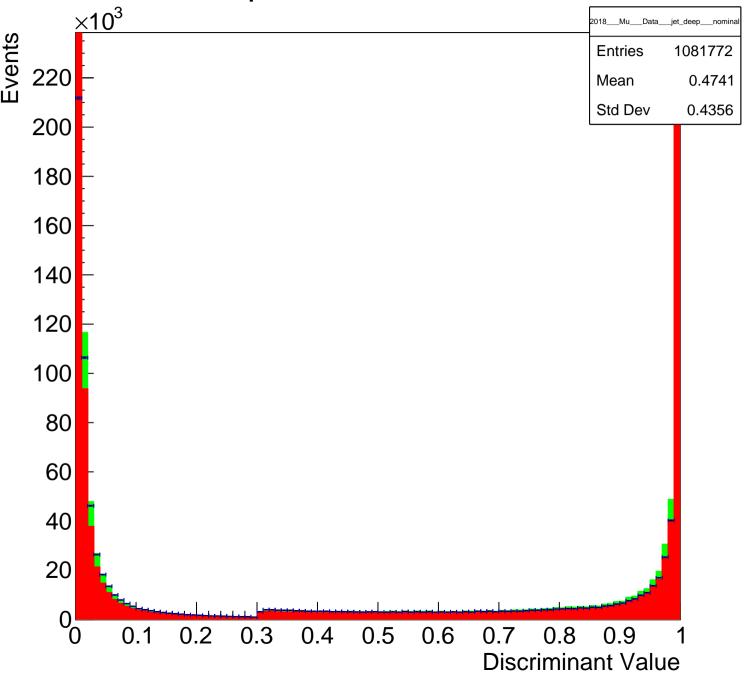
Jet Angle for Leading Jet



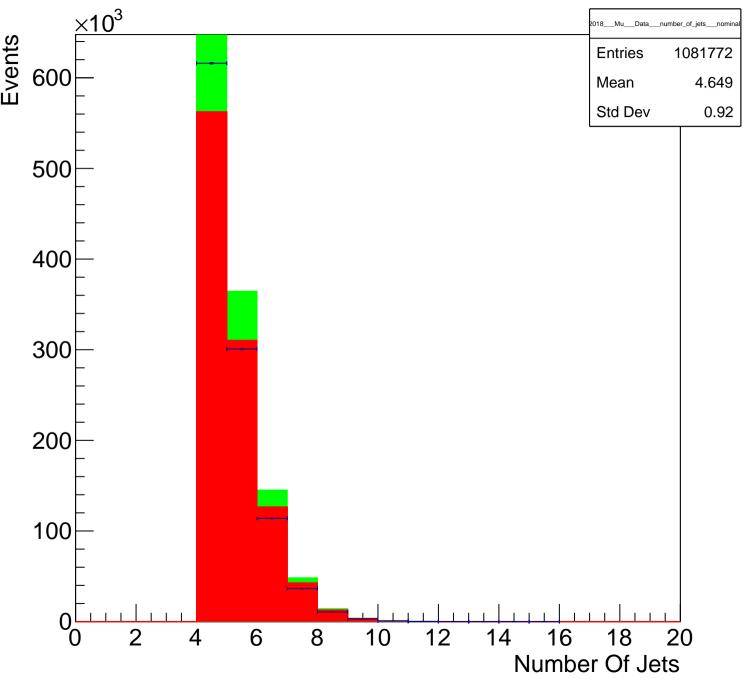
Jet Angle for Subleading Jet



# Deep Jet B Discriminator

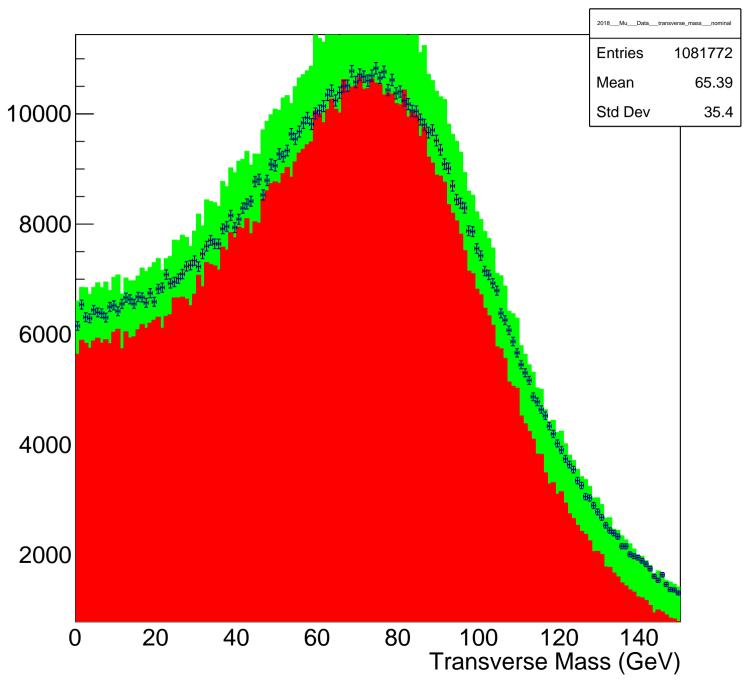


Number of Jets

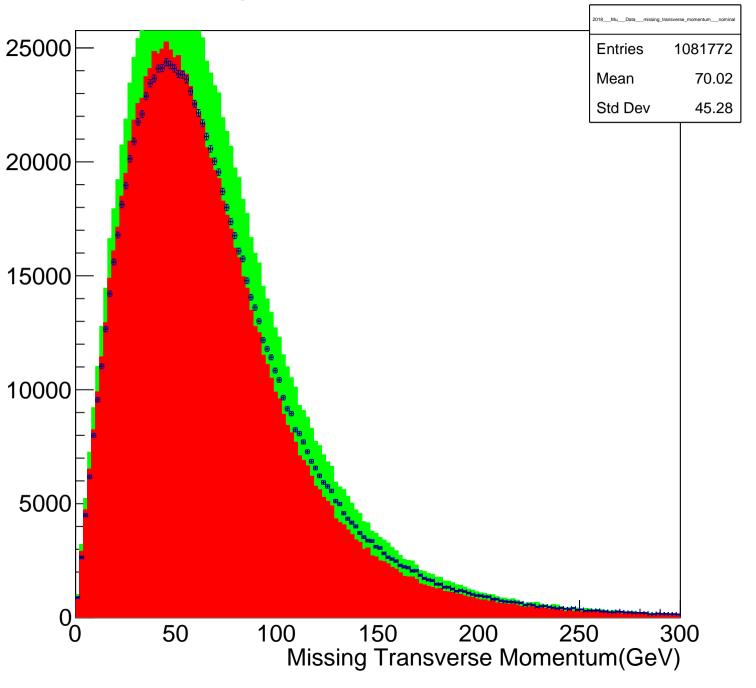


**Number of Muons**  $\times 10^3$ **Entries** 1081772 Mean 1000 Std Dev 0 800 600 400 200 2.5 0.5 1.5 3 3.5 4.5 **Number of Muons** 

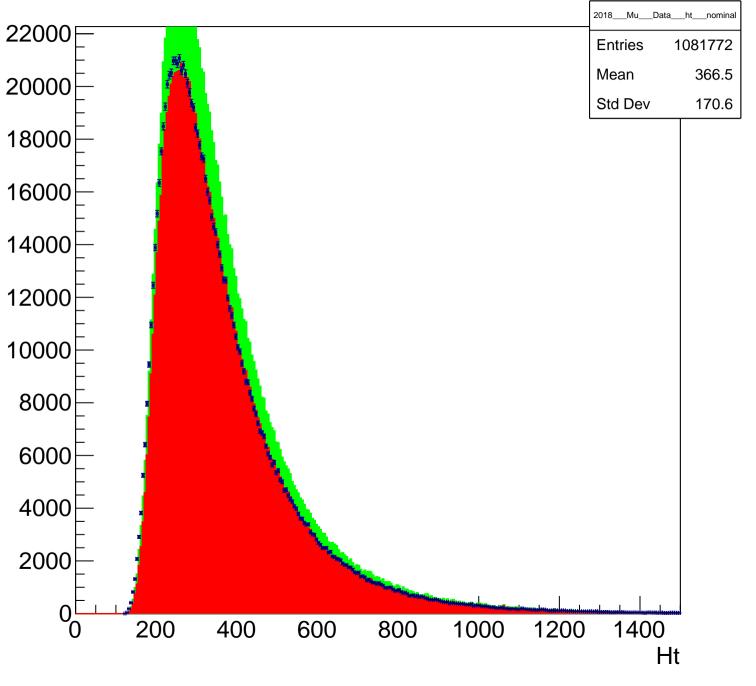
### **Transverse Mass**



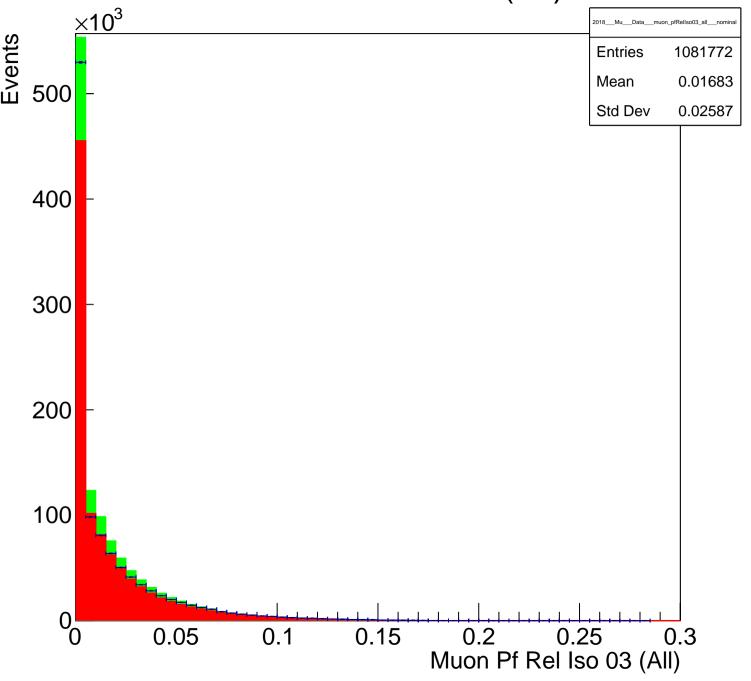
# Missing Transverse Momentum



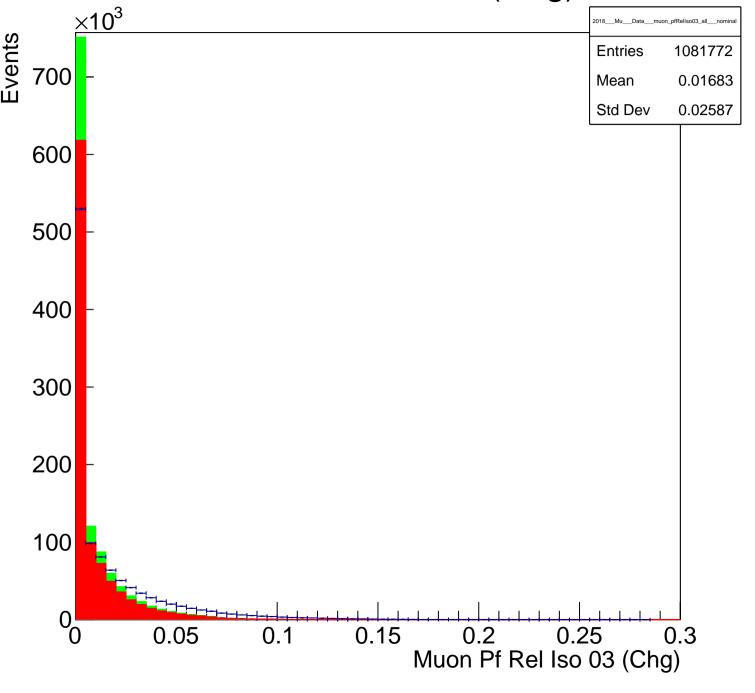
Ht



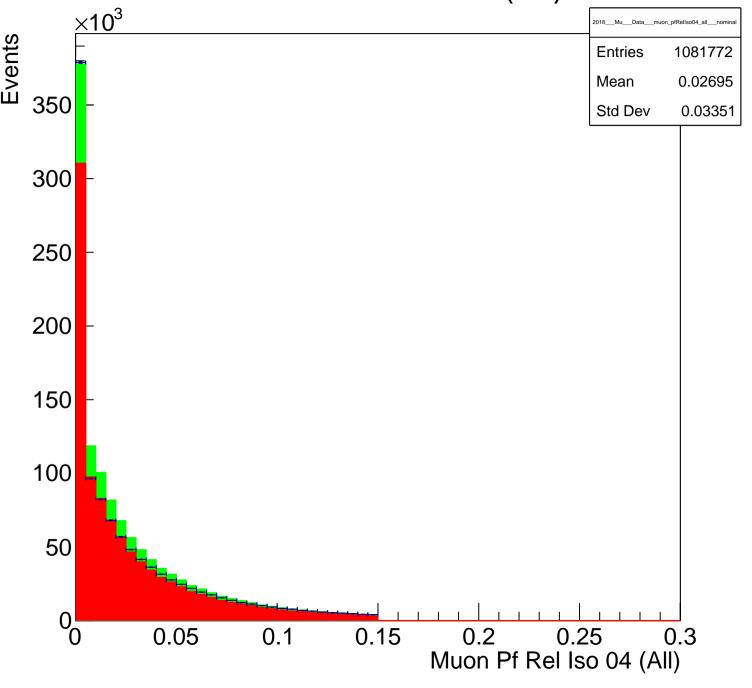
Muon Pf Rel Iso 03 (All)



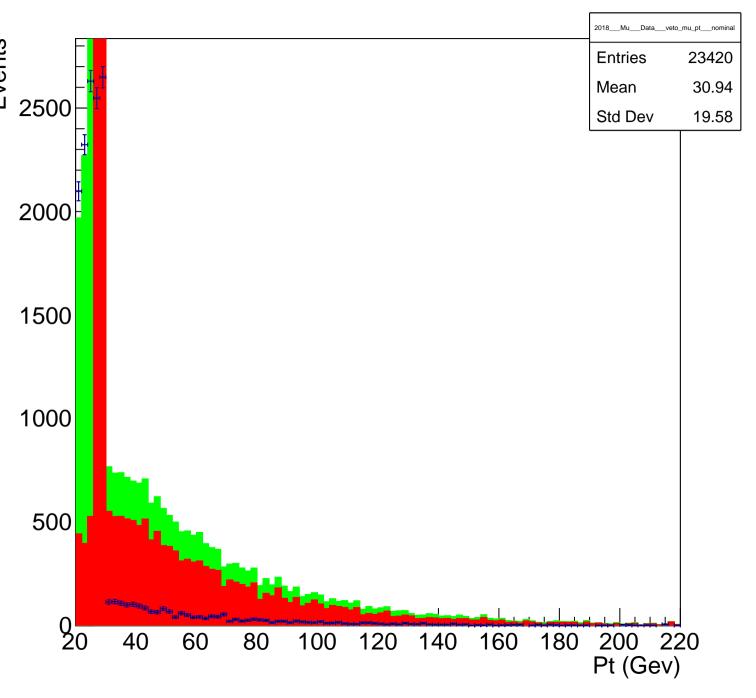
# Muon Pf Rel Iso 03 (Chg)



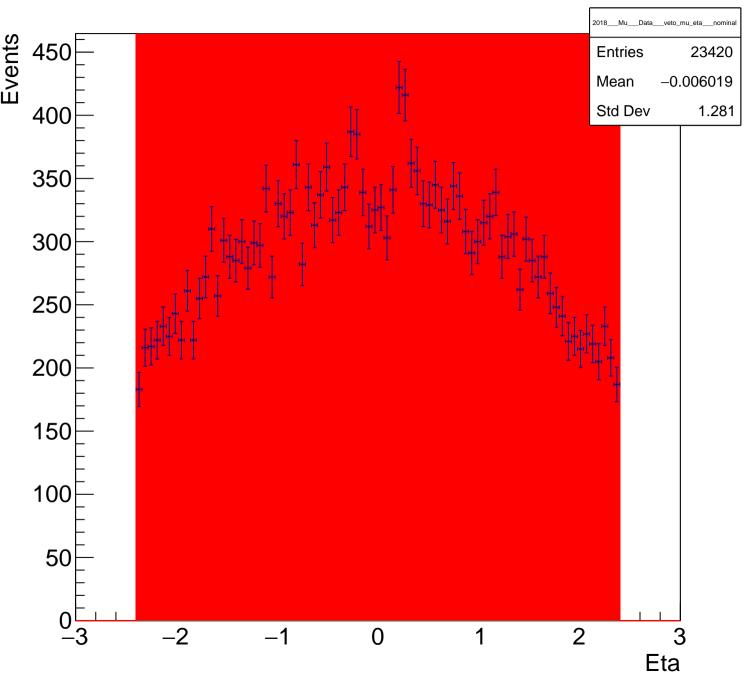
Muon Pf Rel Iso 04 (All)



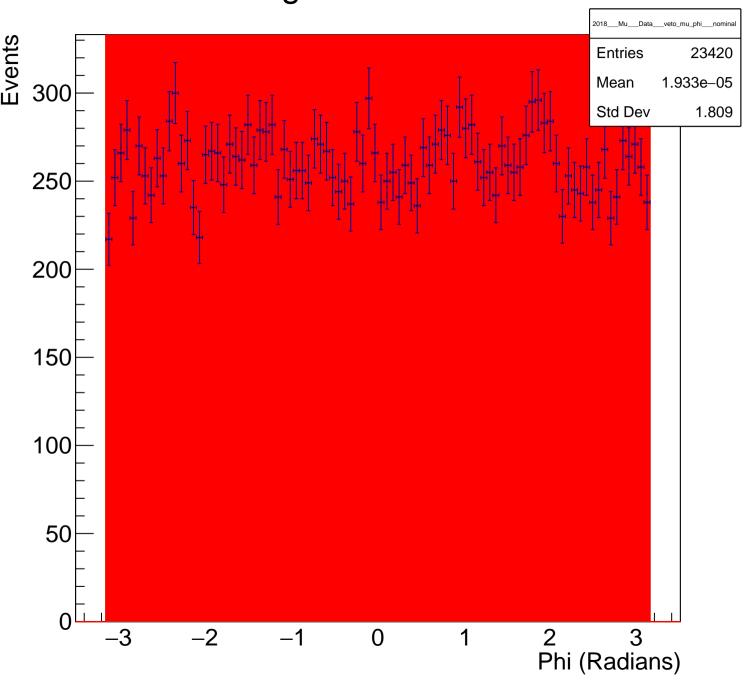
#### Muon Transverse Momentum for Vetoed Muons



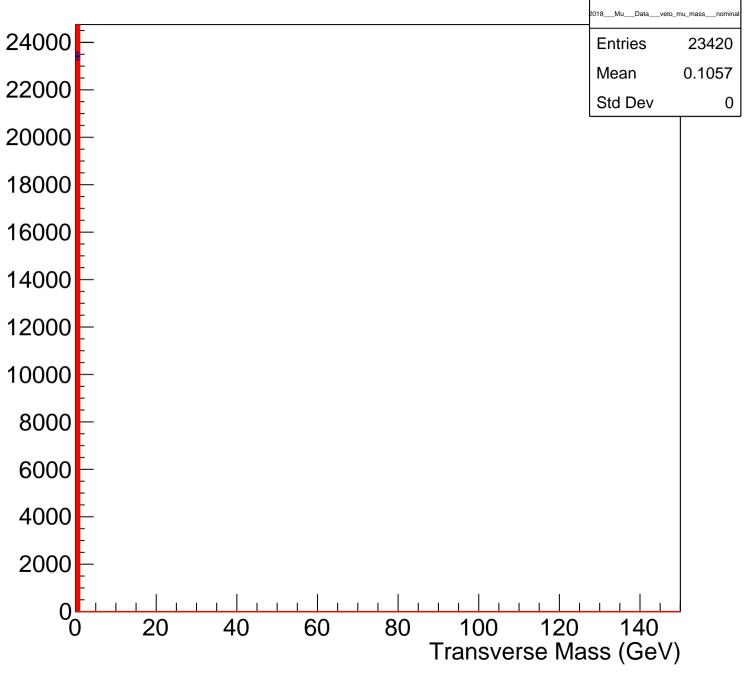
# Muon Pseudorapidity for Vetoed Muons



# Muon Angle for Vetoed Muons



# Transverse Mass for Vetoed Muons



## Muon Pf Rel Iso 03 (All) for Vetoed Muons

