

On-line (pre-)selection Requisites for:

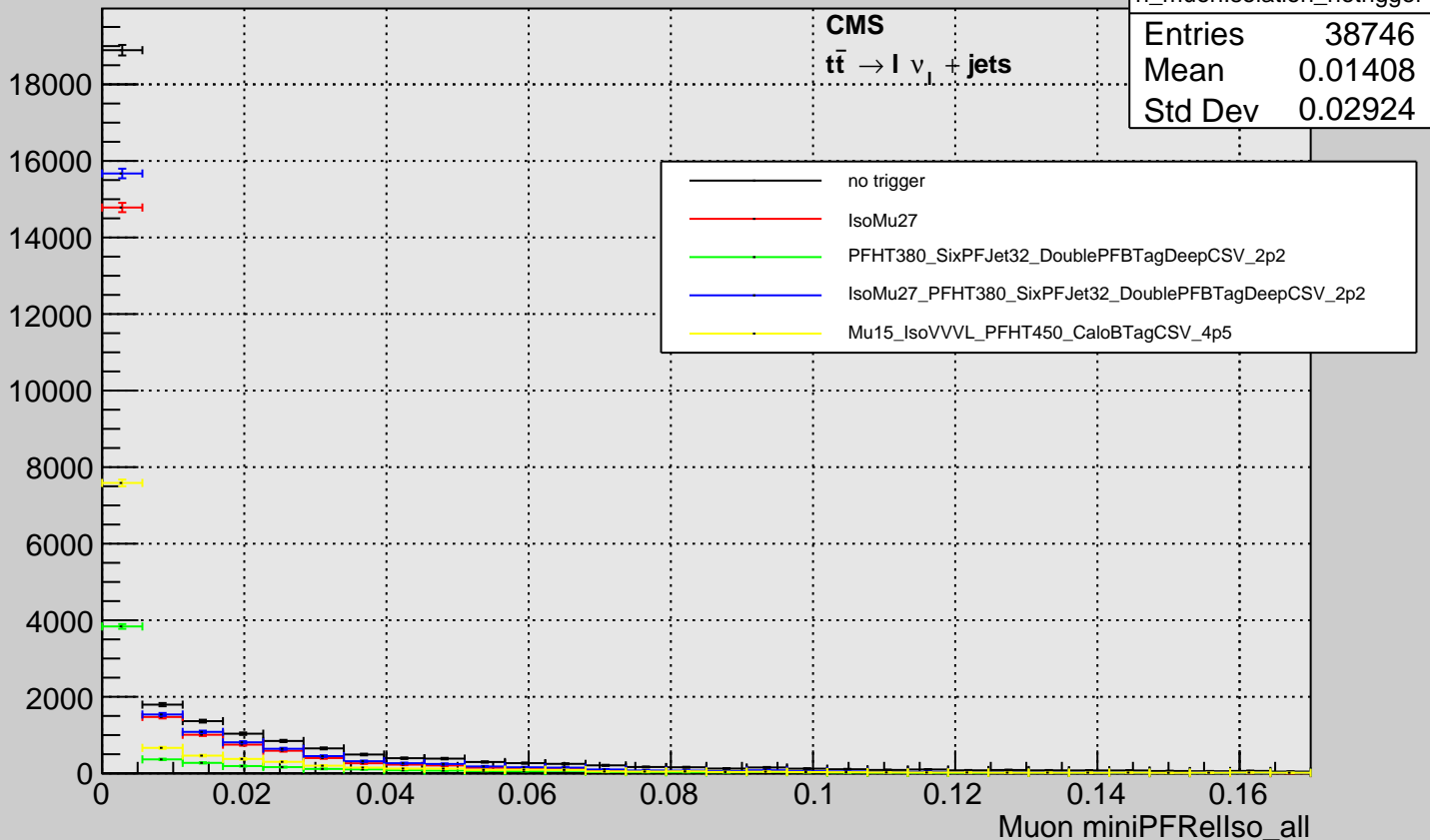
- **Jets:** number > 5
- **Muons plus Electrons:** number > 0

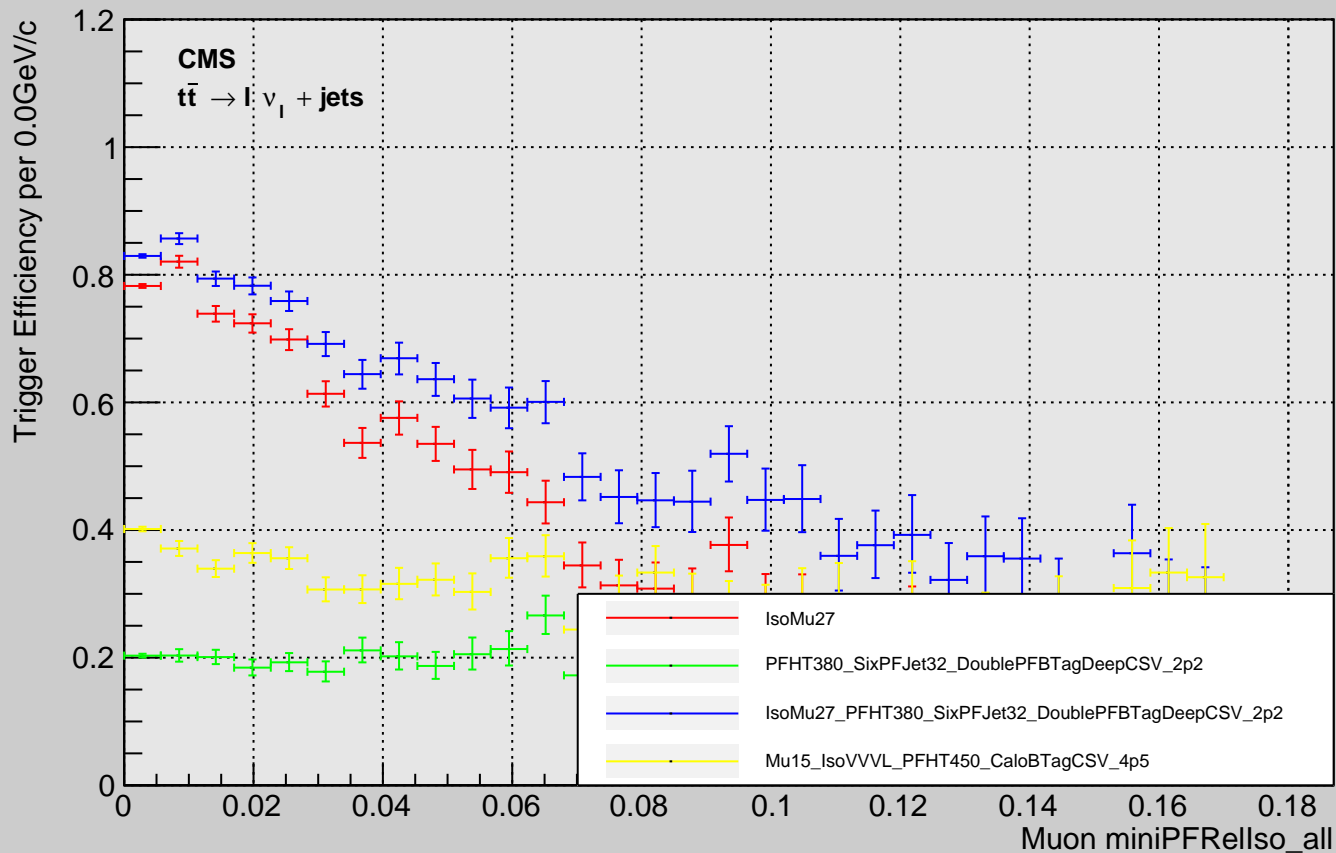
Event Limit: None (see last page)

Off-line (post-)selection Requisites for:

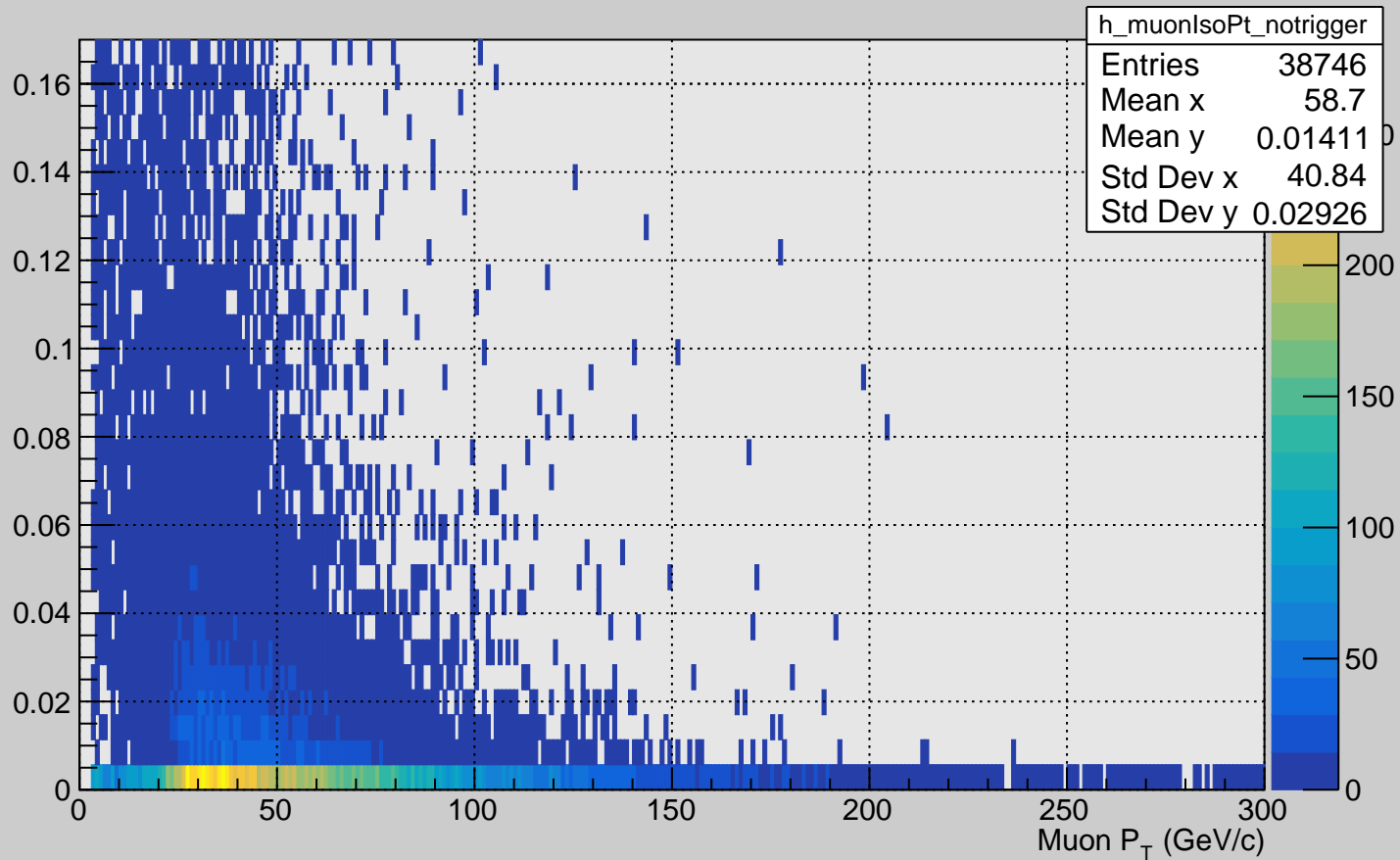
- **Jets:** $\text{jetId} > 2$, $p_T > 30$ and $|\eta| < 2.4$ (for at least 6 jets)
 $\text{btagDeepFlavB} > 0.7489$ (for at least one jet)
- **Muons:** has tightId, $|\eta| < 2.4$ and $\text{miniPFRellso_all} < 0.15$ (for at least 1)

Number of Events

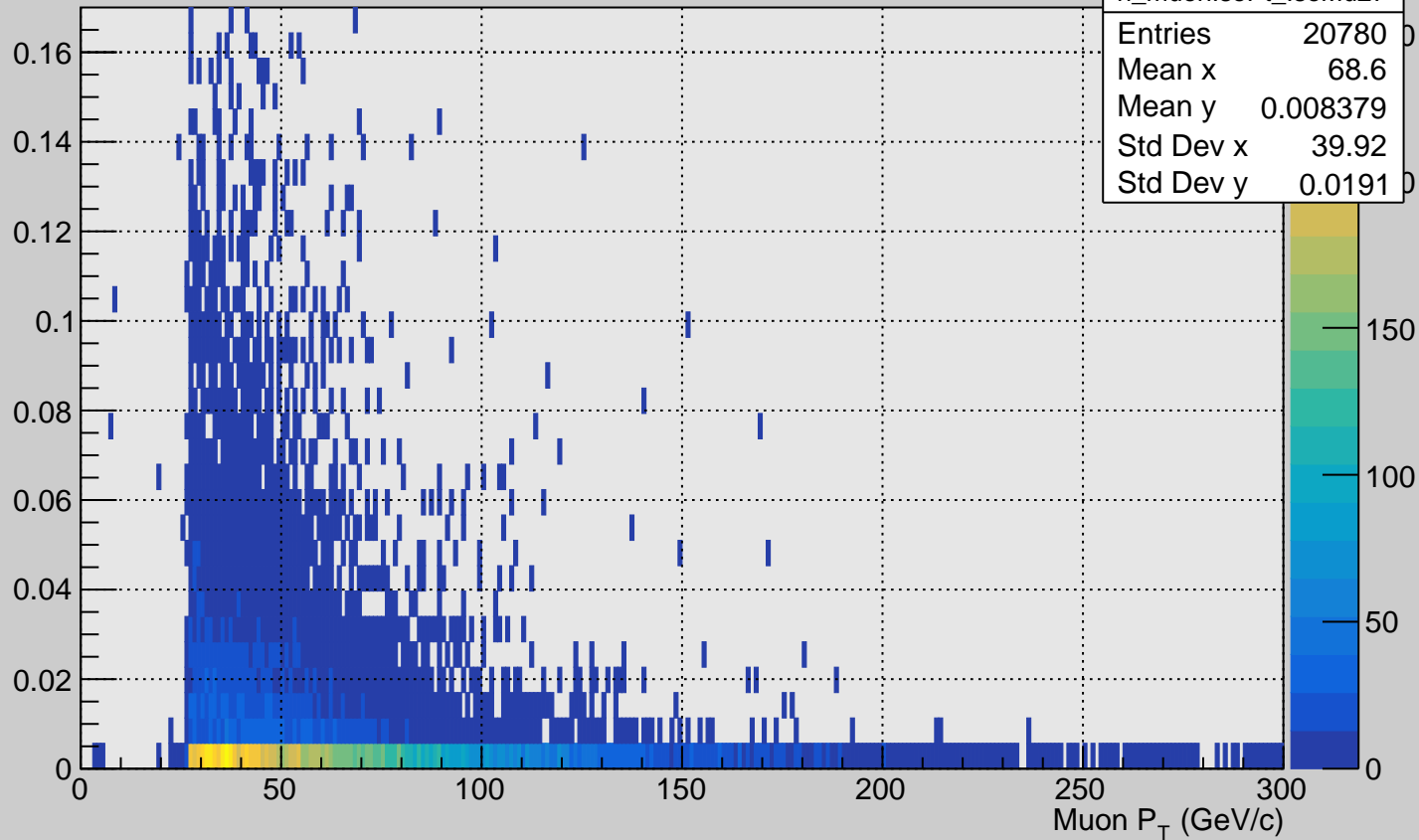




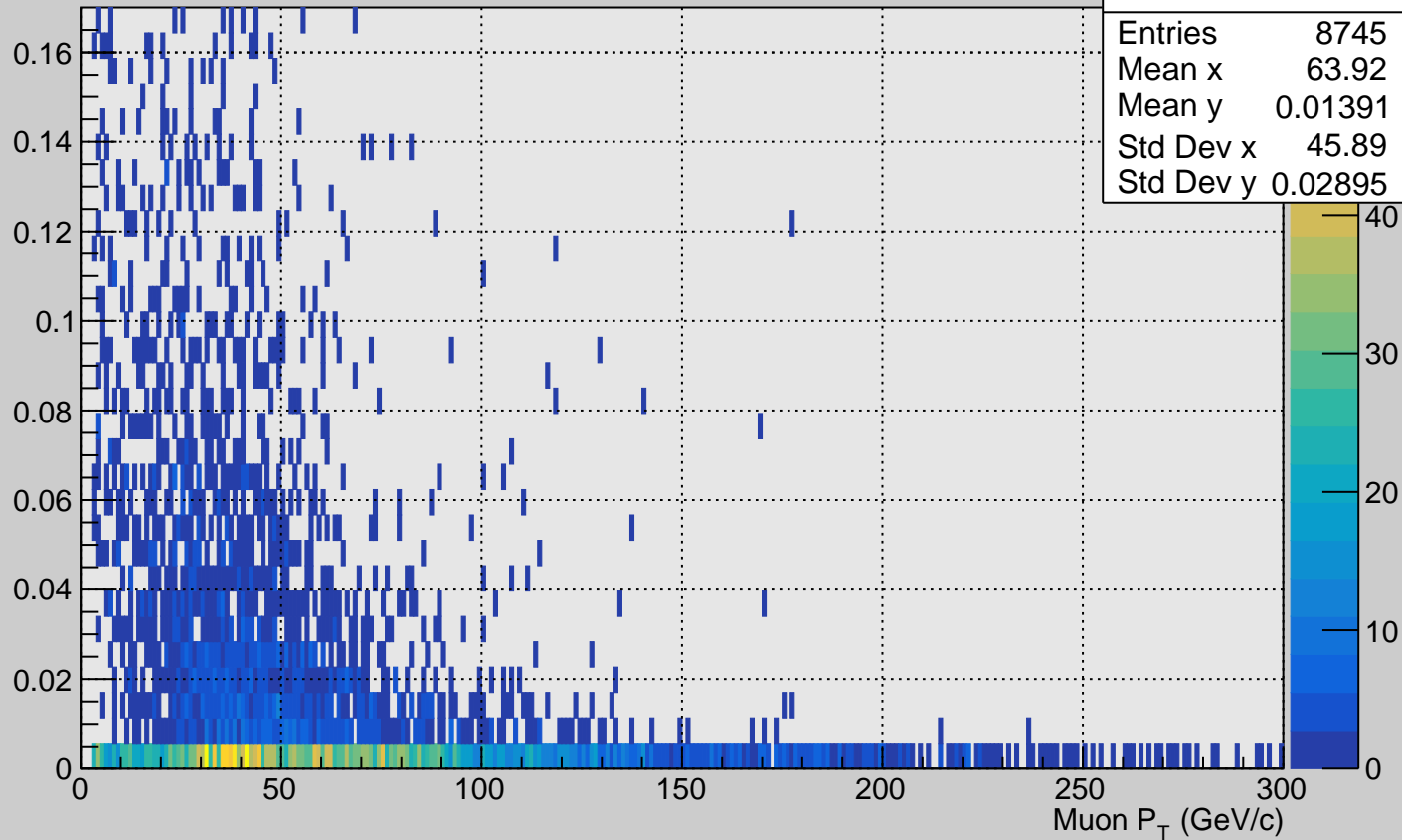
Muon miniPFRelIso_all



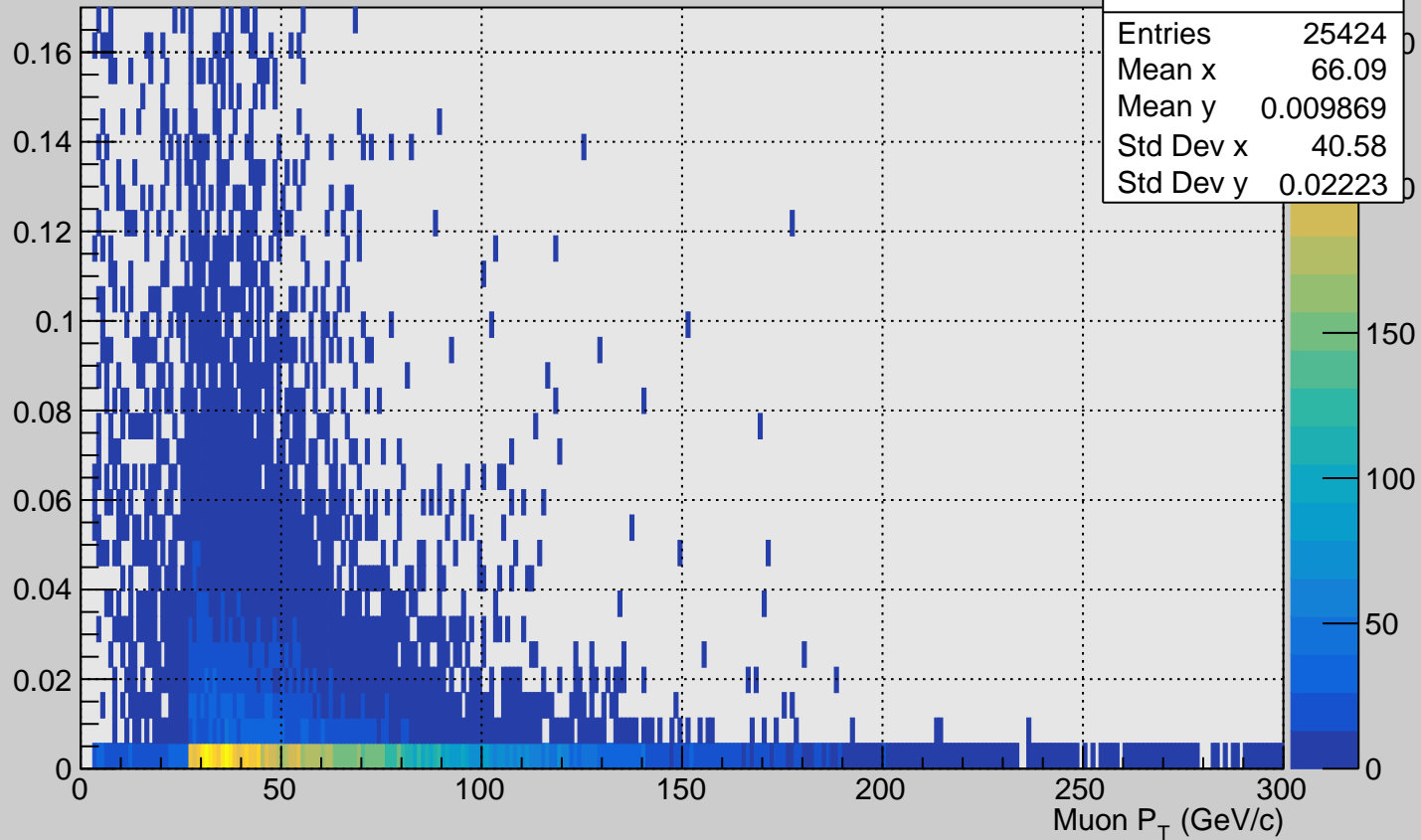
Muon miniPFRelIso_all



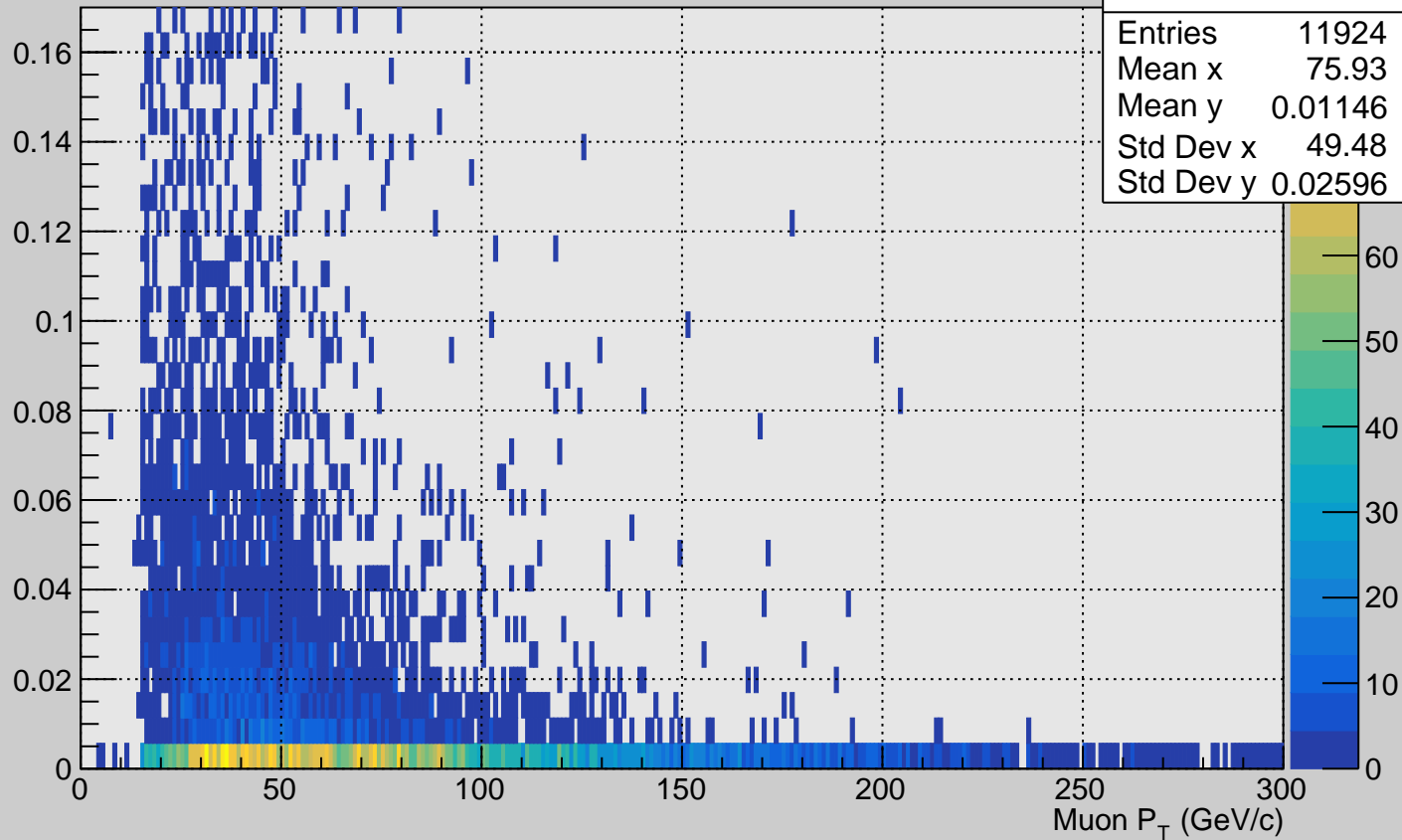
Muon miniPFRellso_all



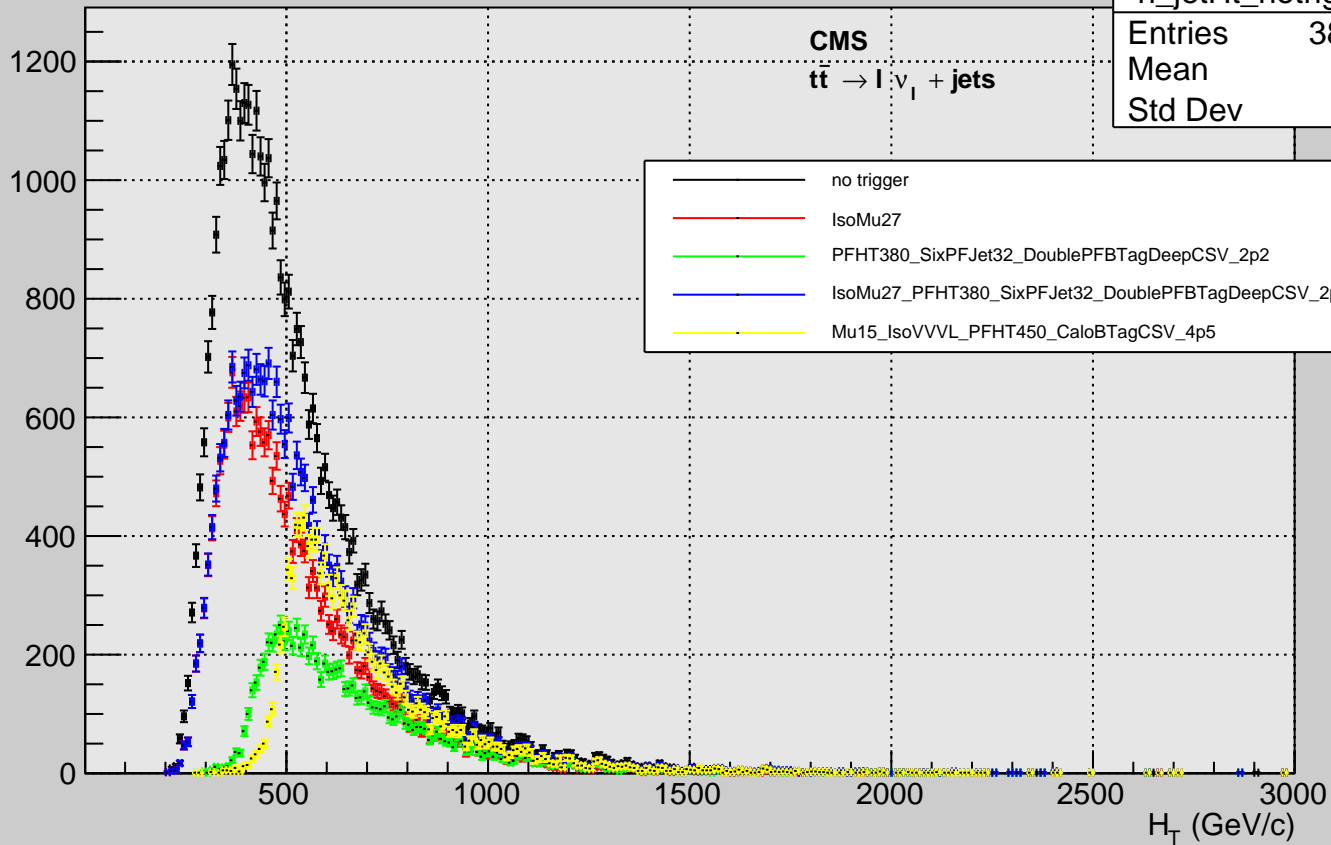
Muon miniPFRelIso_all

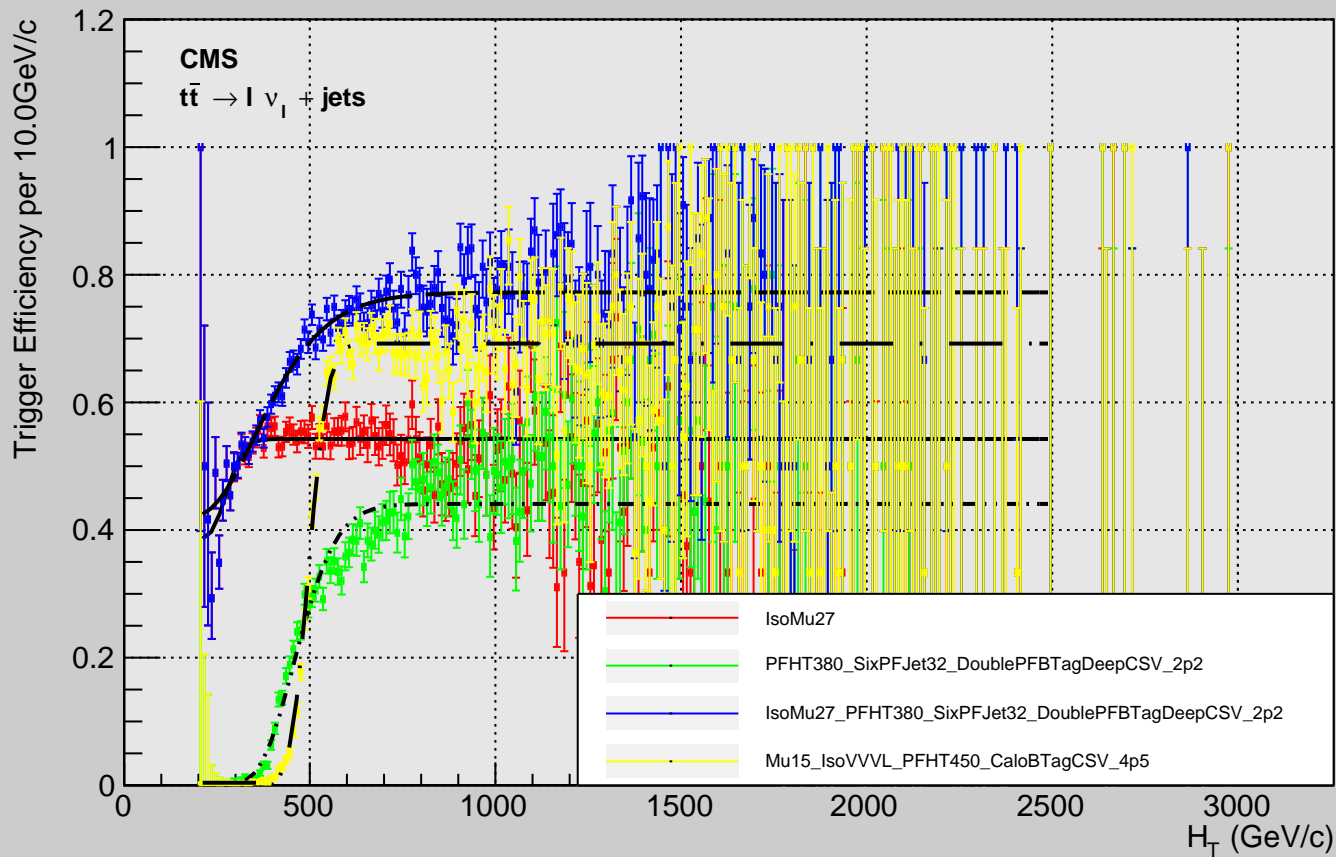


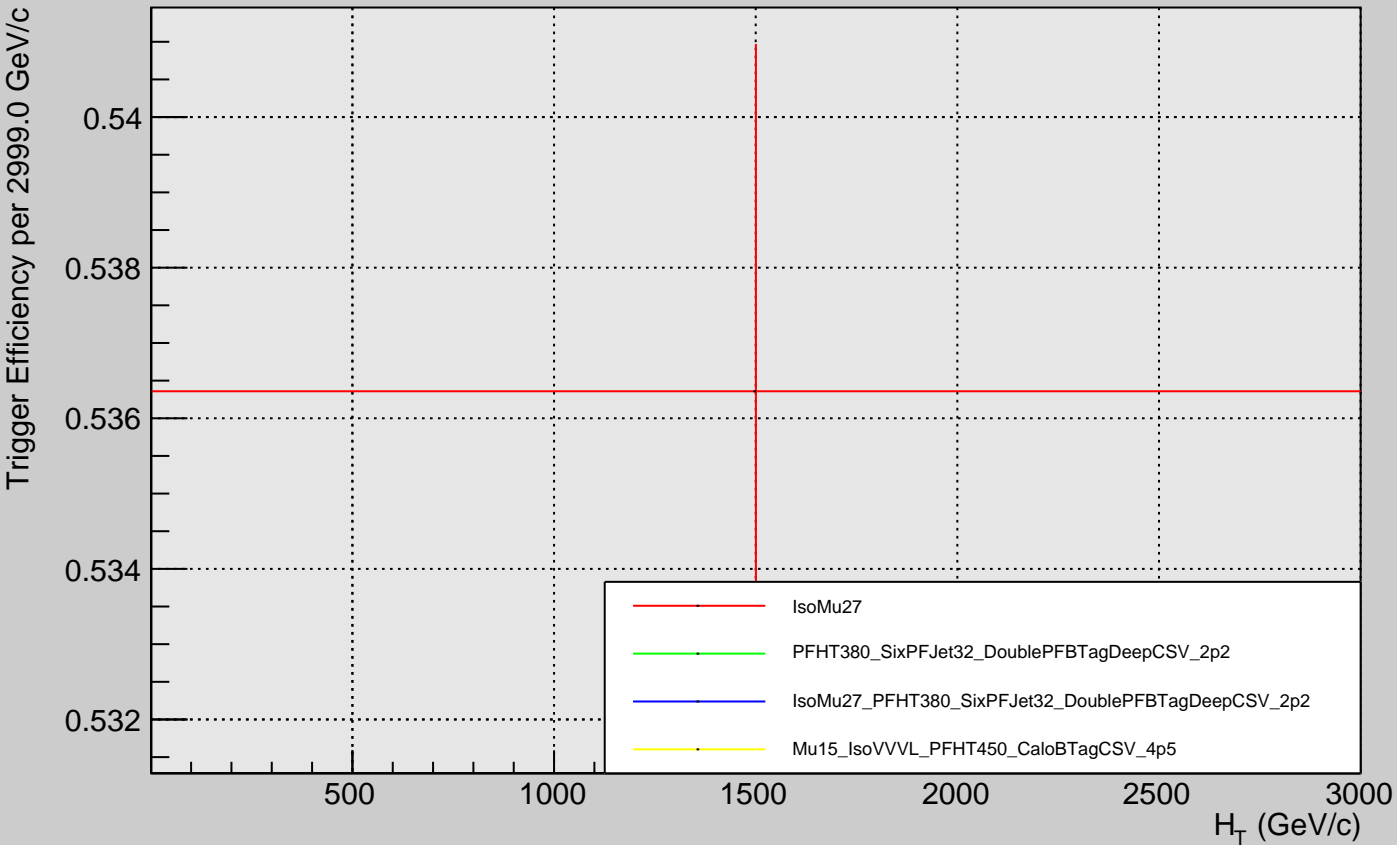
Muon miniPFRelIso_all



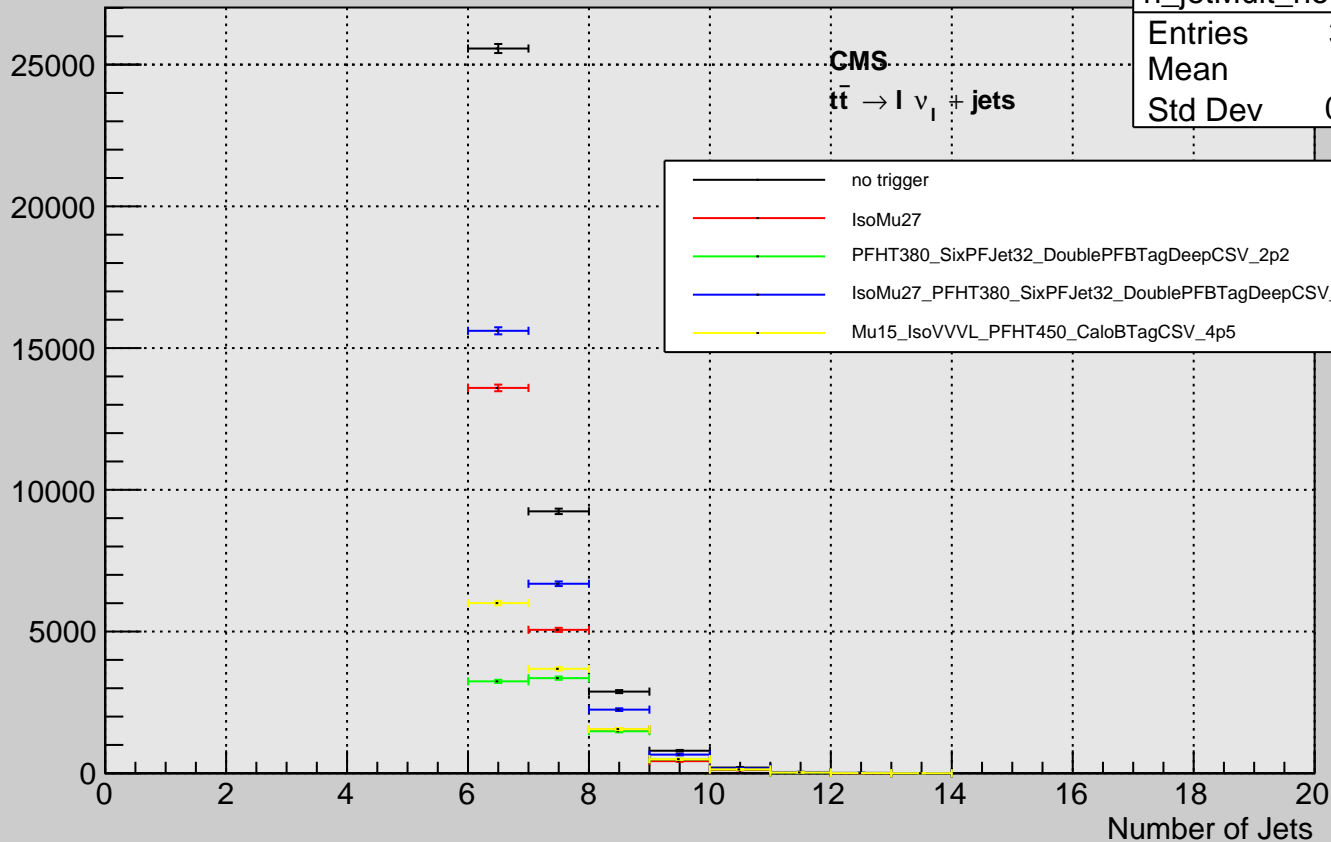
Number of Events per 10 GeV/c

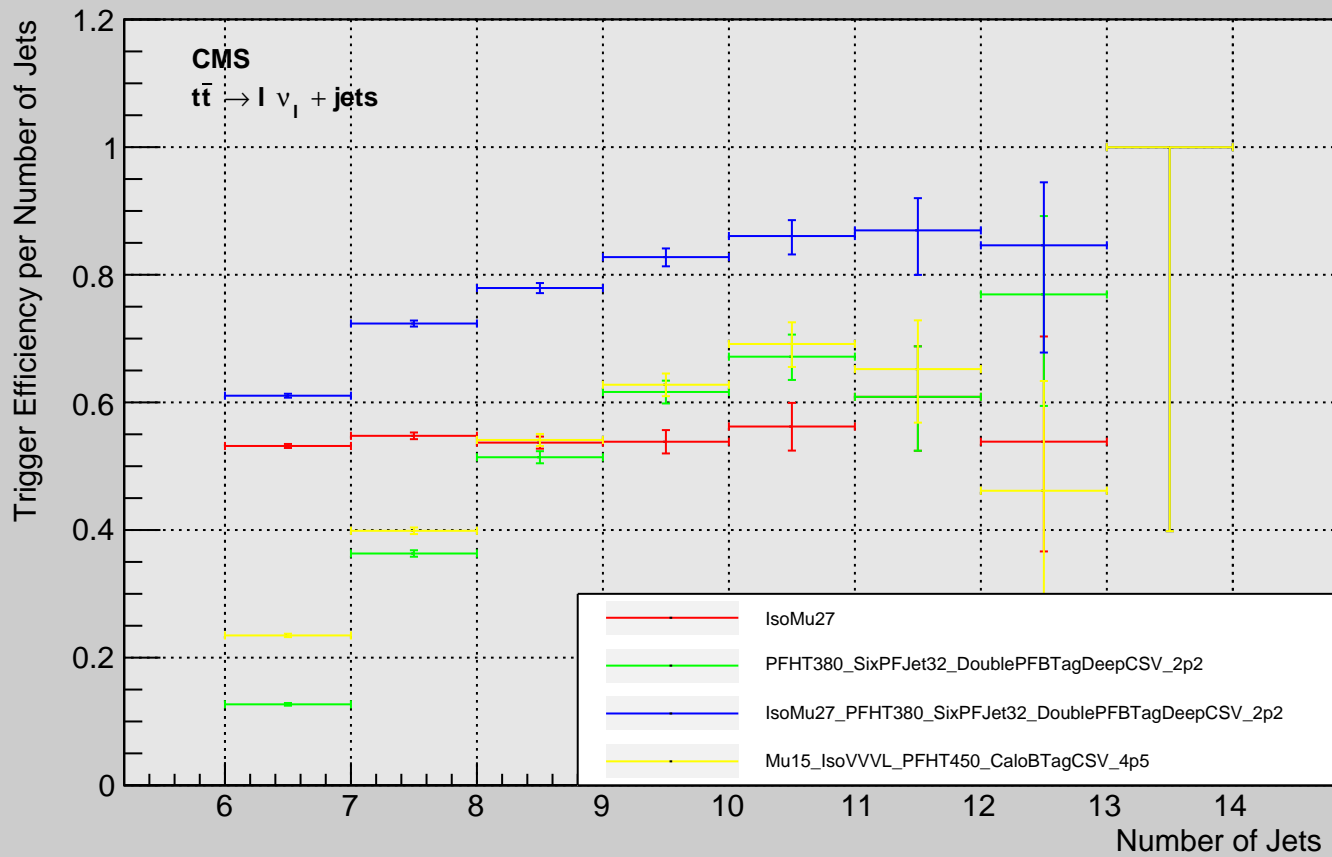




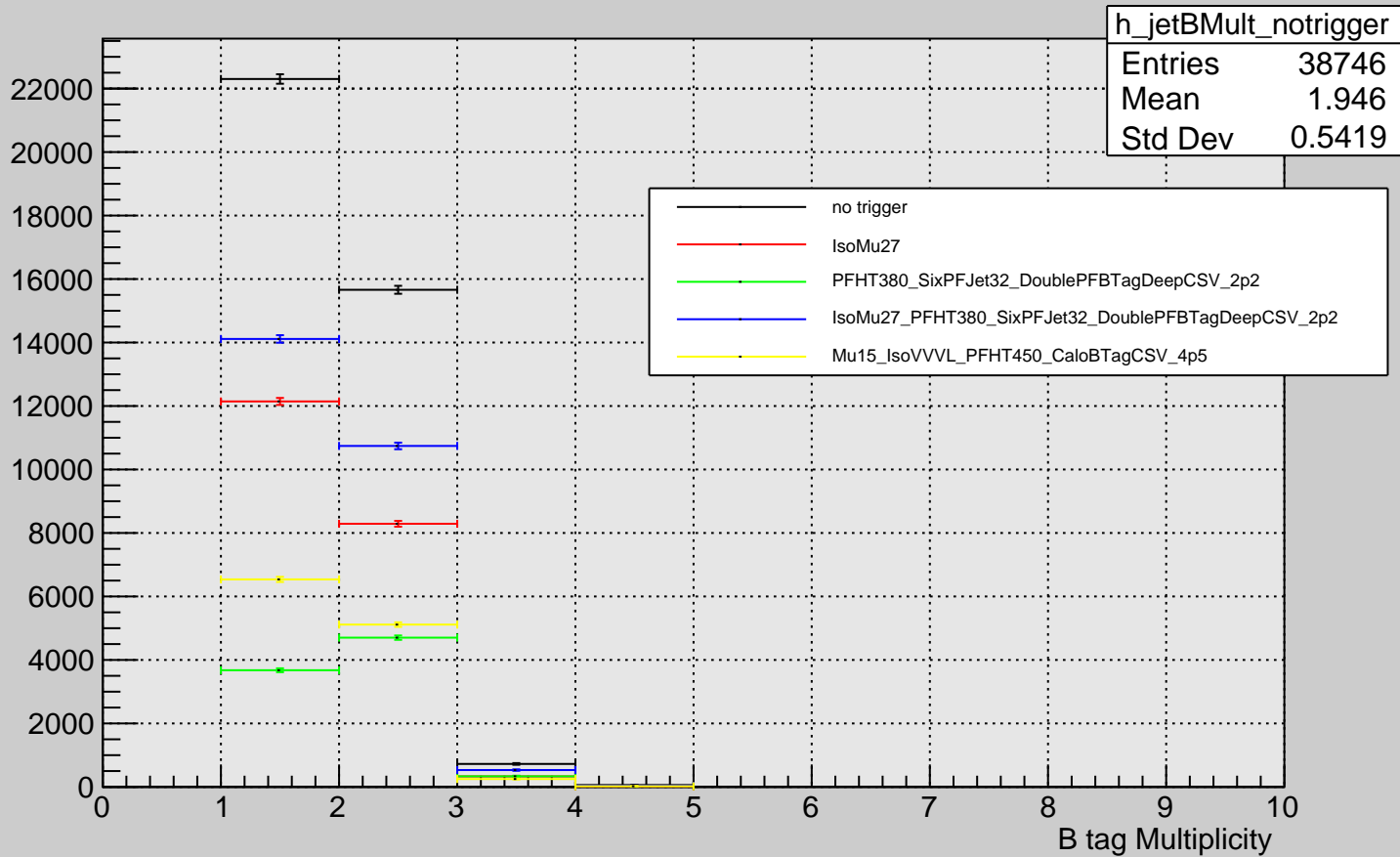


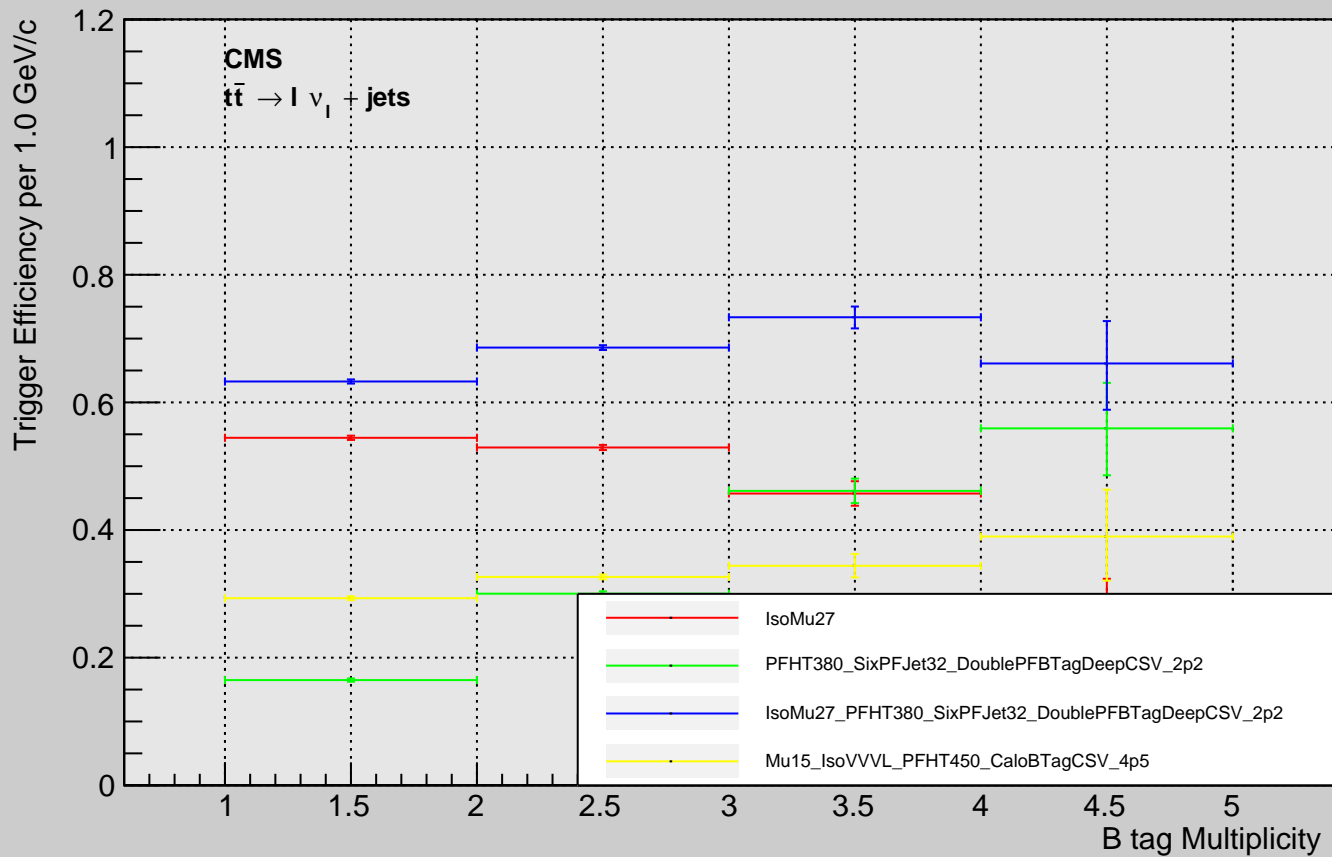
Number of Events per Number of Jets



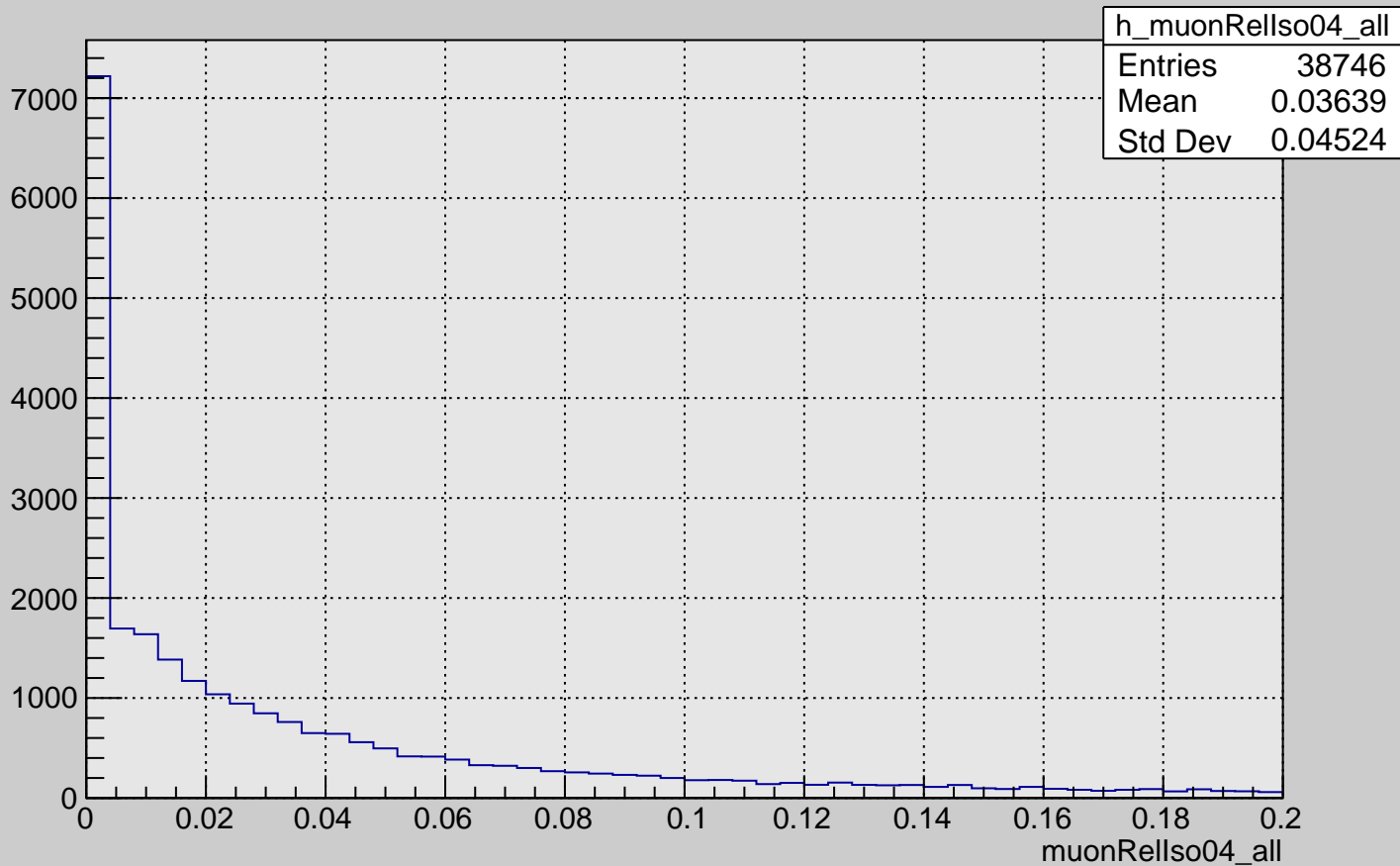


Number of Events per Number of Jets

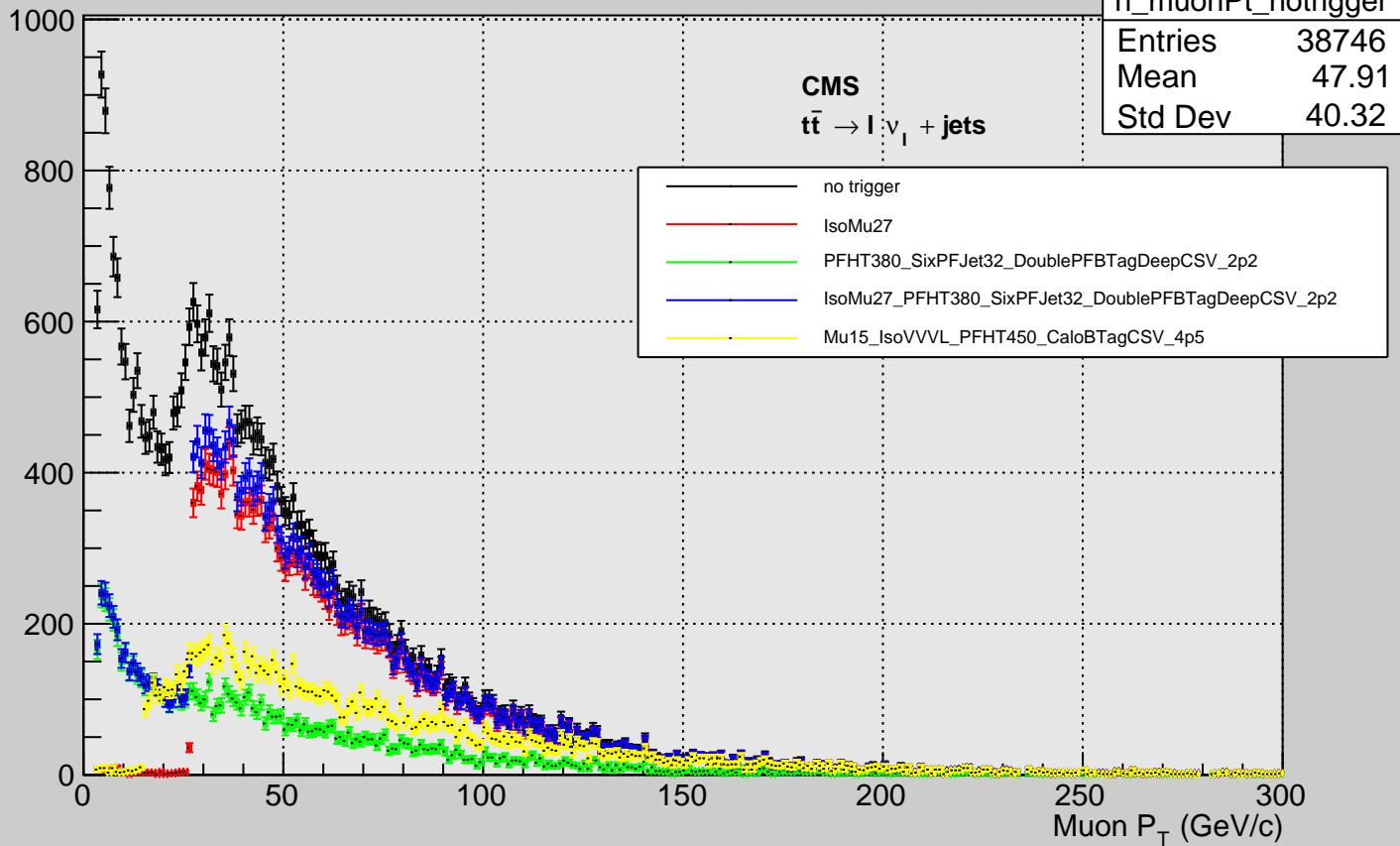




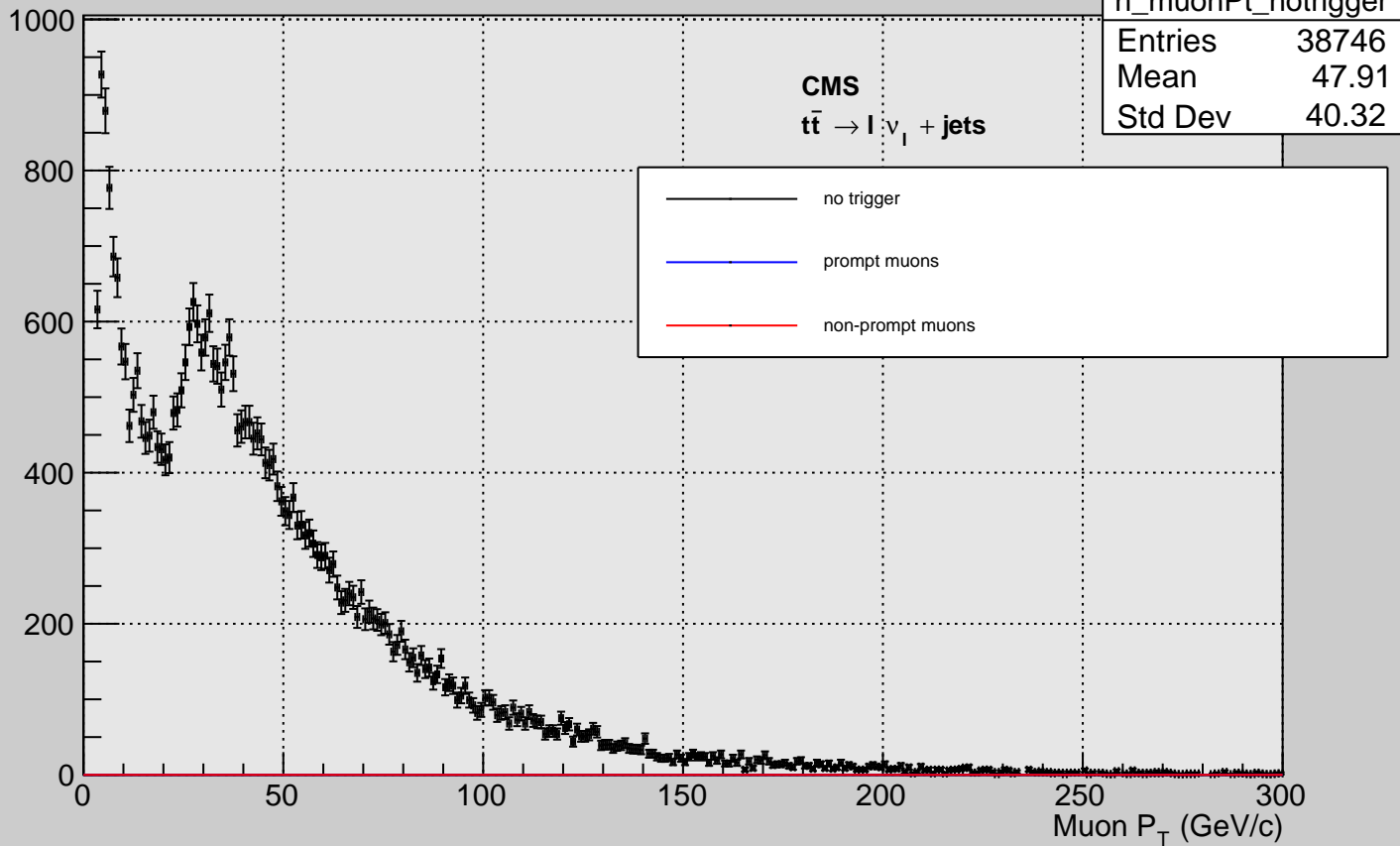
Number of Events

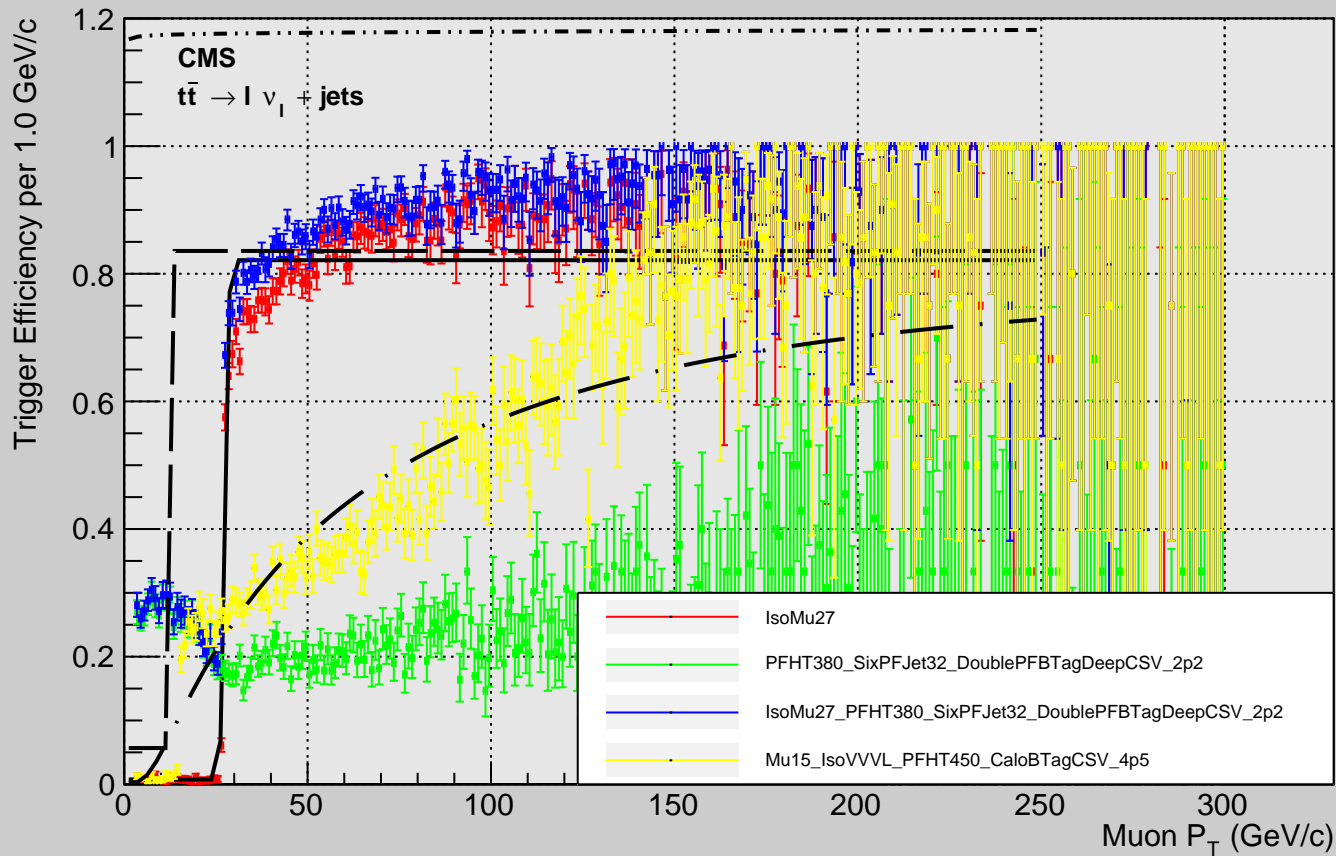


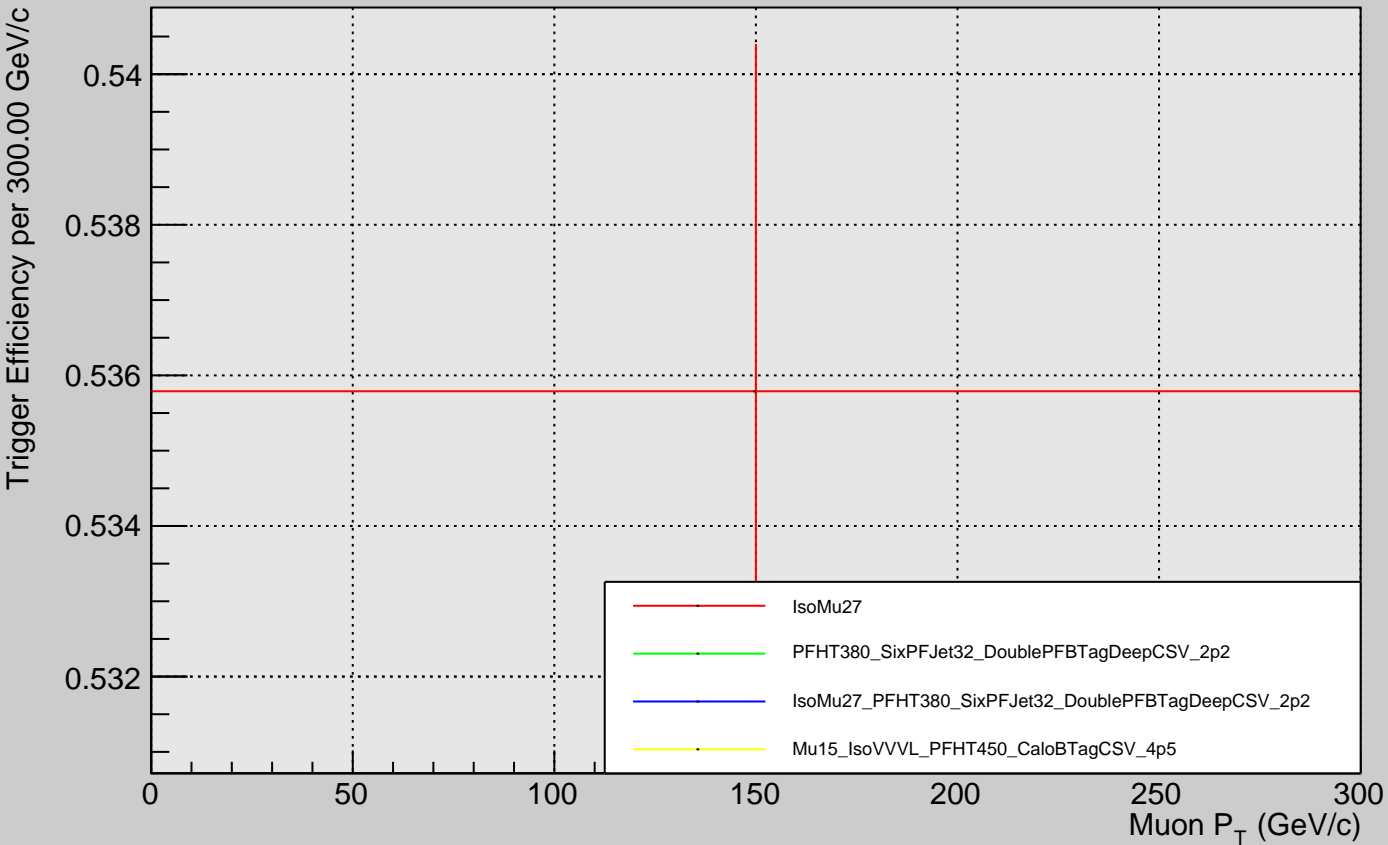
Number of Events per 1 GeV/c



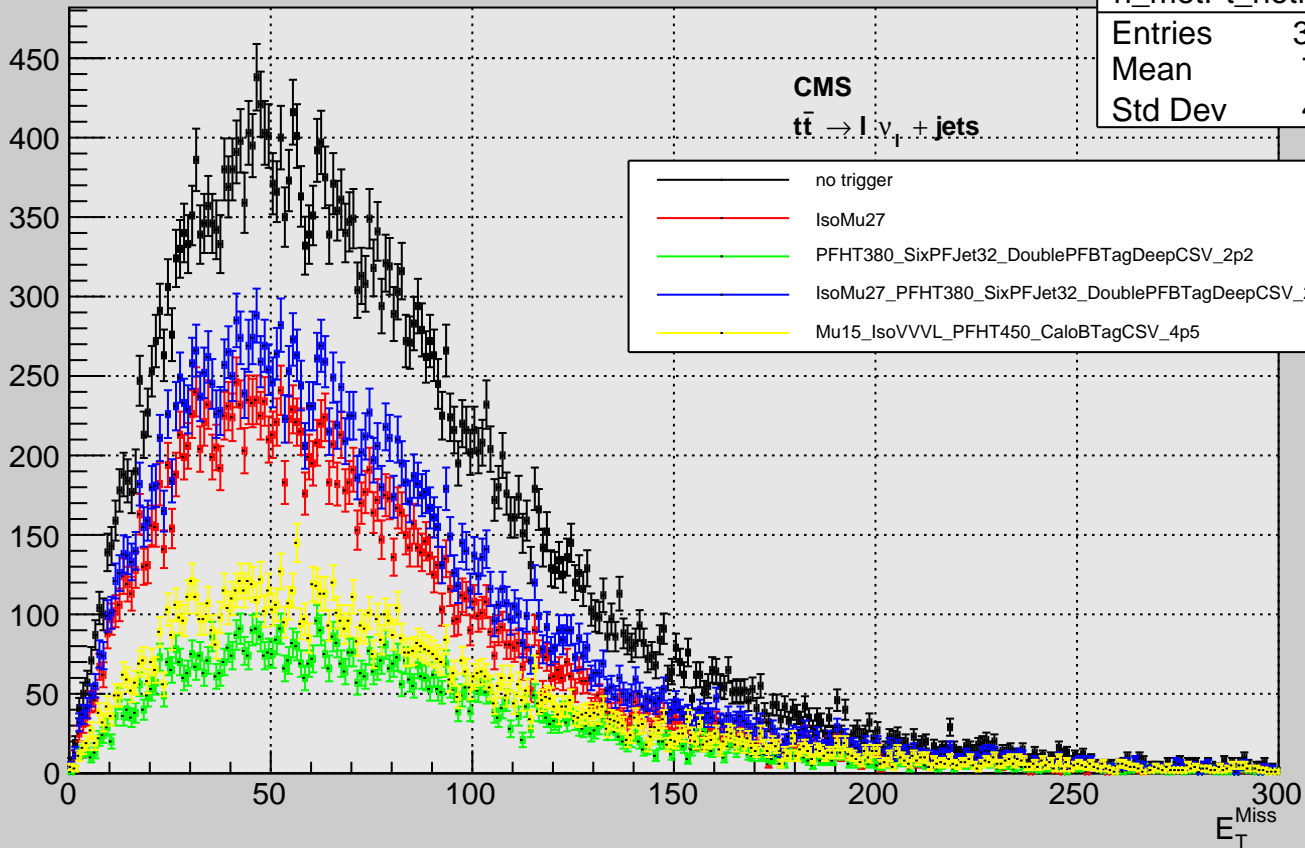
Number of Events per 1 GeV/c







Number of Events per 1 GeV/c

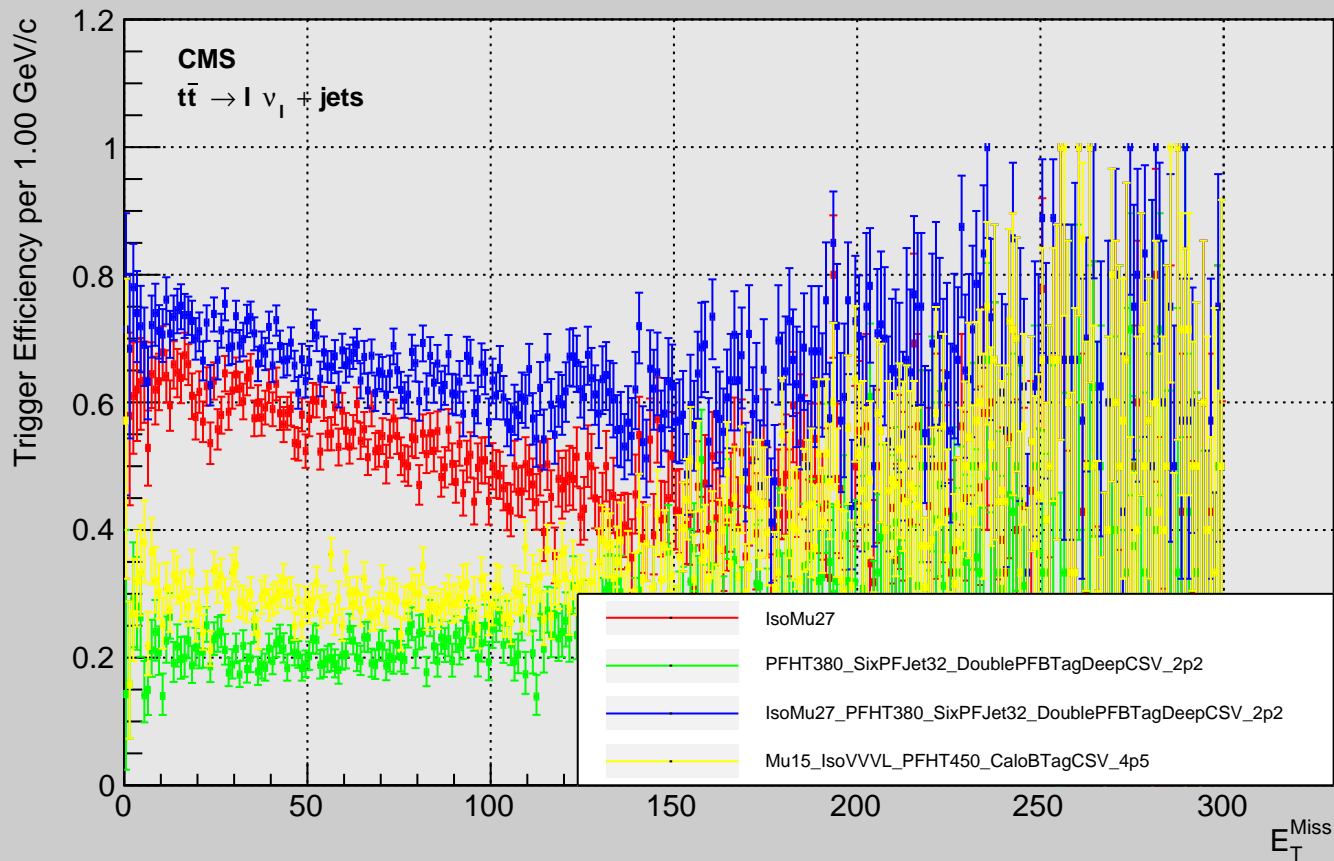


h_metPt_notrigger

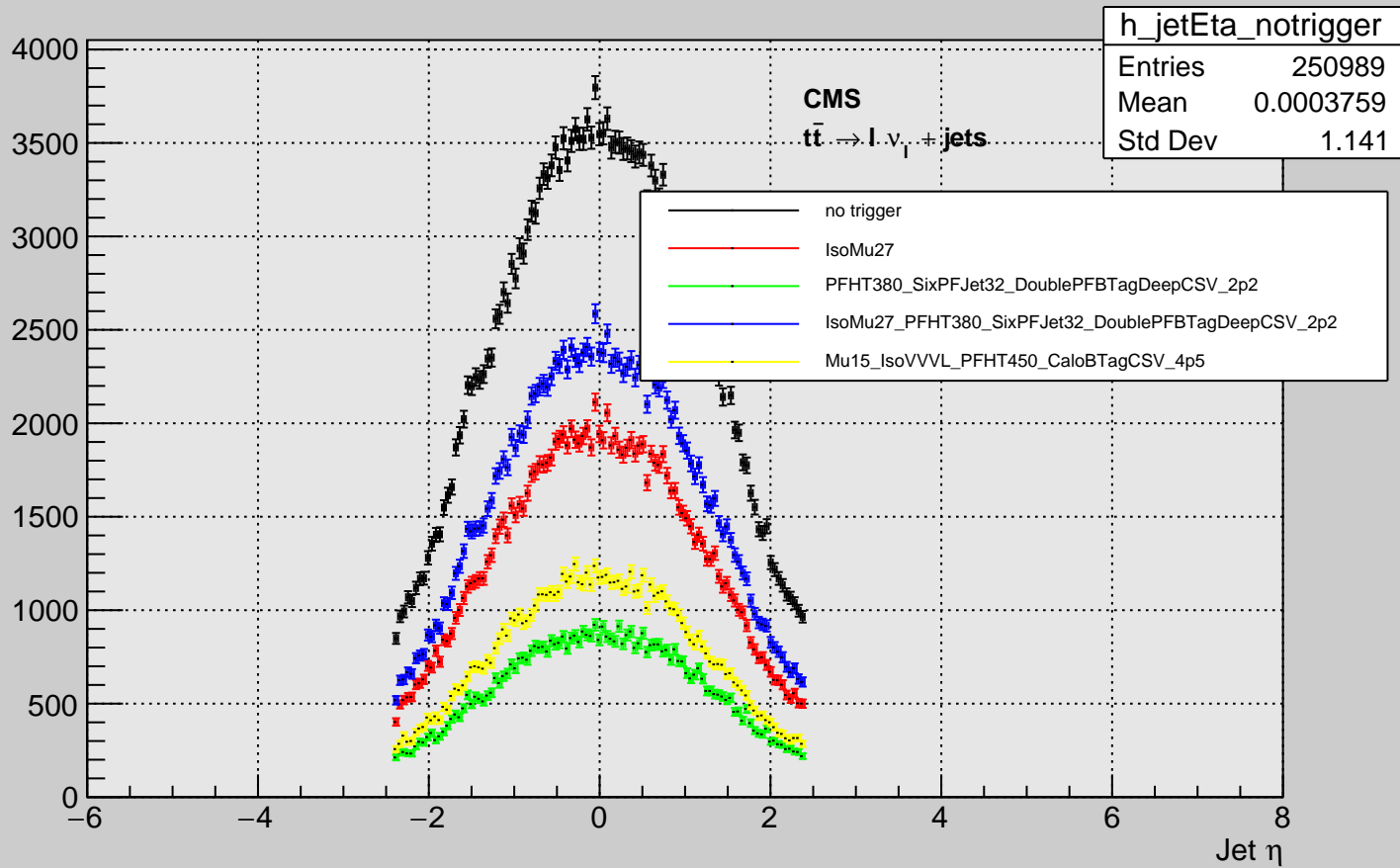
Entries 38746

Mean 76.65

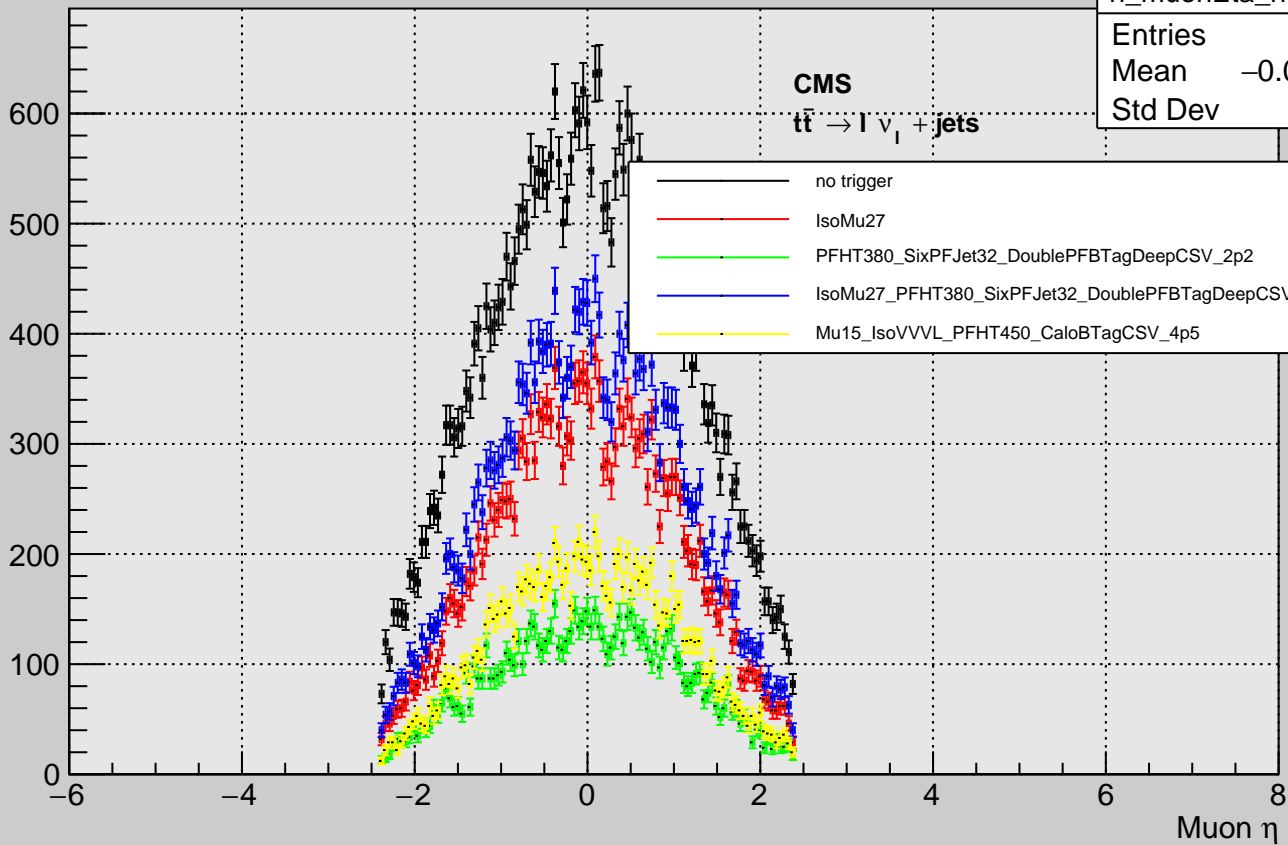
Std Dev 49.07



Number of Events per $\delta\eta = 0.046$



Number of Events per $\delta\eta = 0.046$



h_muonEta_notrigger

Entries 38746

Mean -0.001833

Std Dev 1.102

