

On-line (pre-)selection Requisites for:

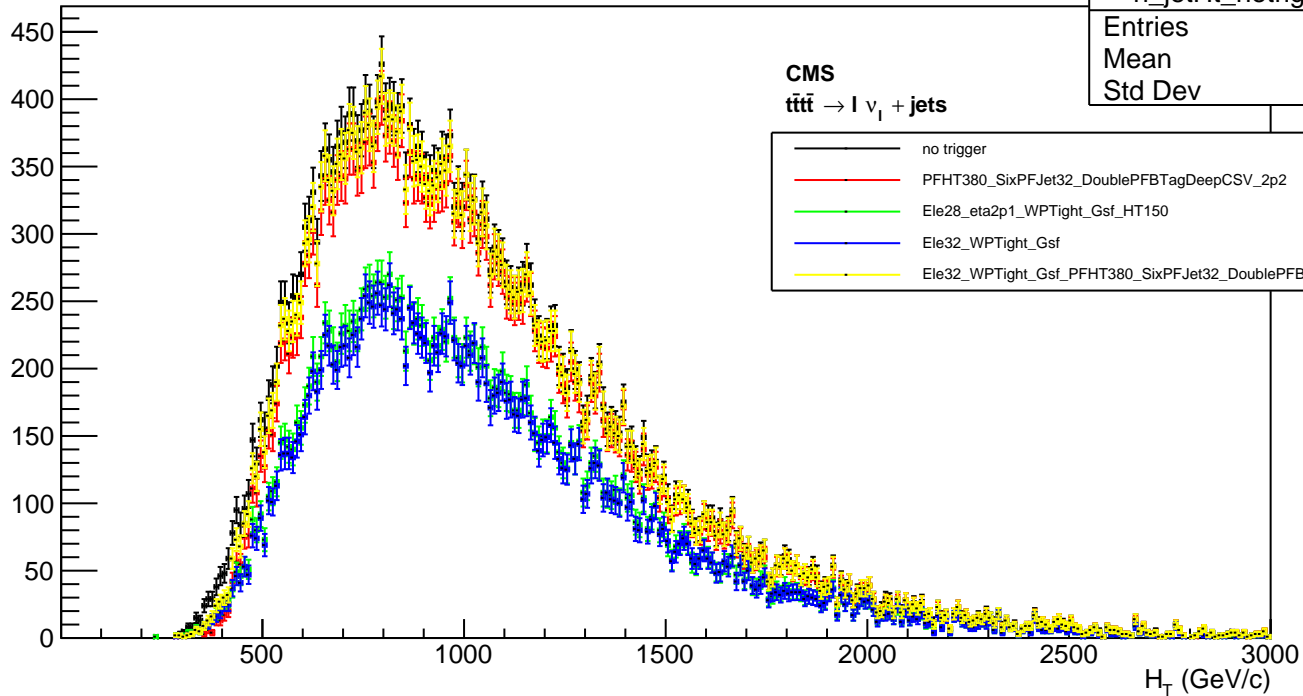
- **Jets:** number > 5
- **Muons plus Electrons:** number > 0

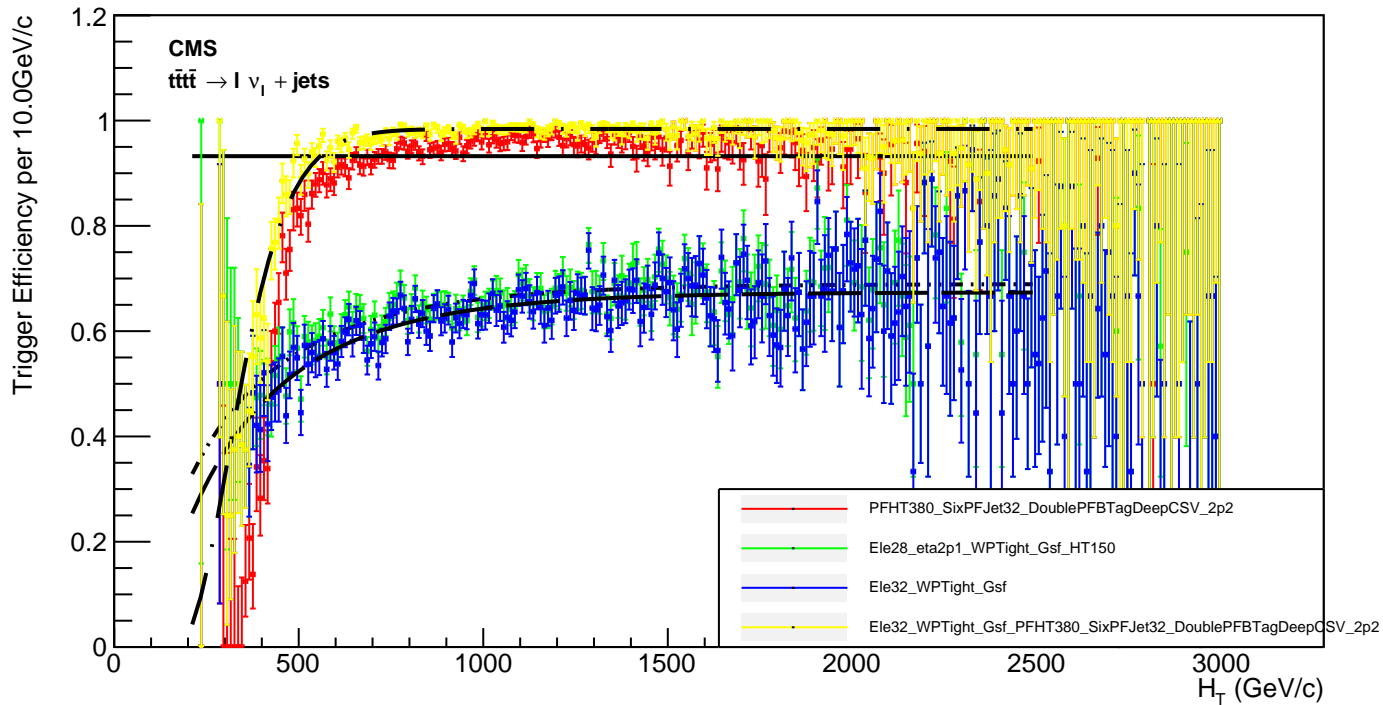
Event Limit: None (see last page)

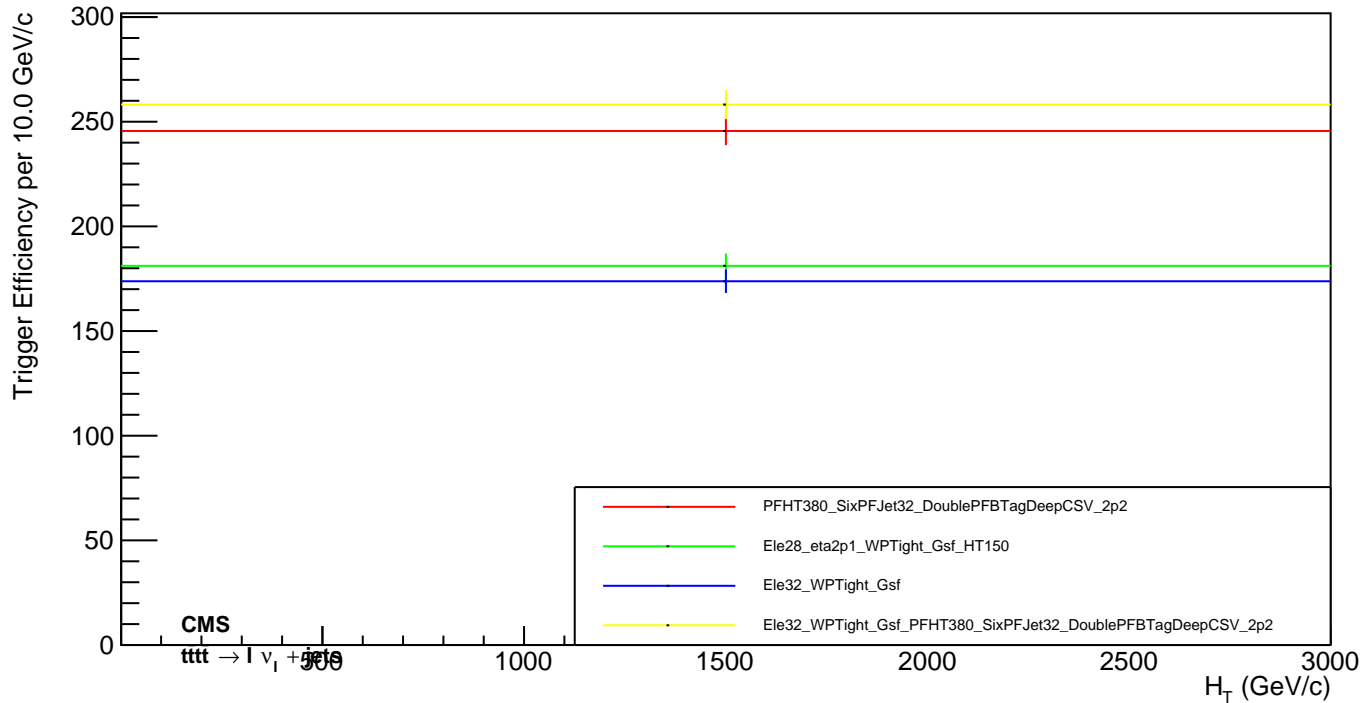
Off-line (post-)selection Requisites for:

- **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)
- **Electrons:** has tightId, $|\eta| < 2.4$ and $\text{miniPFRellso_all} < 0.10$ (for at least 1)

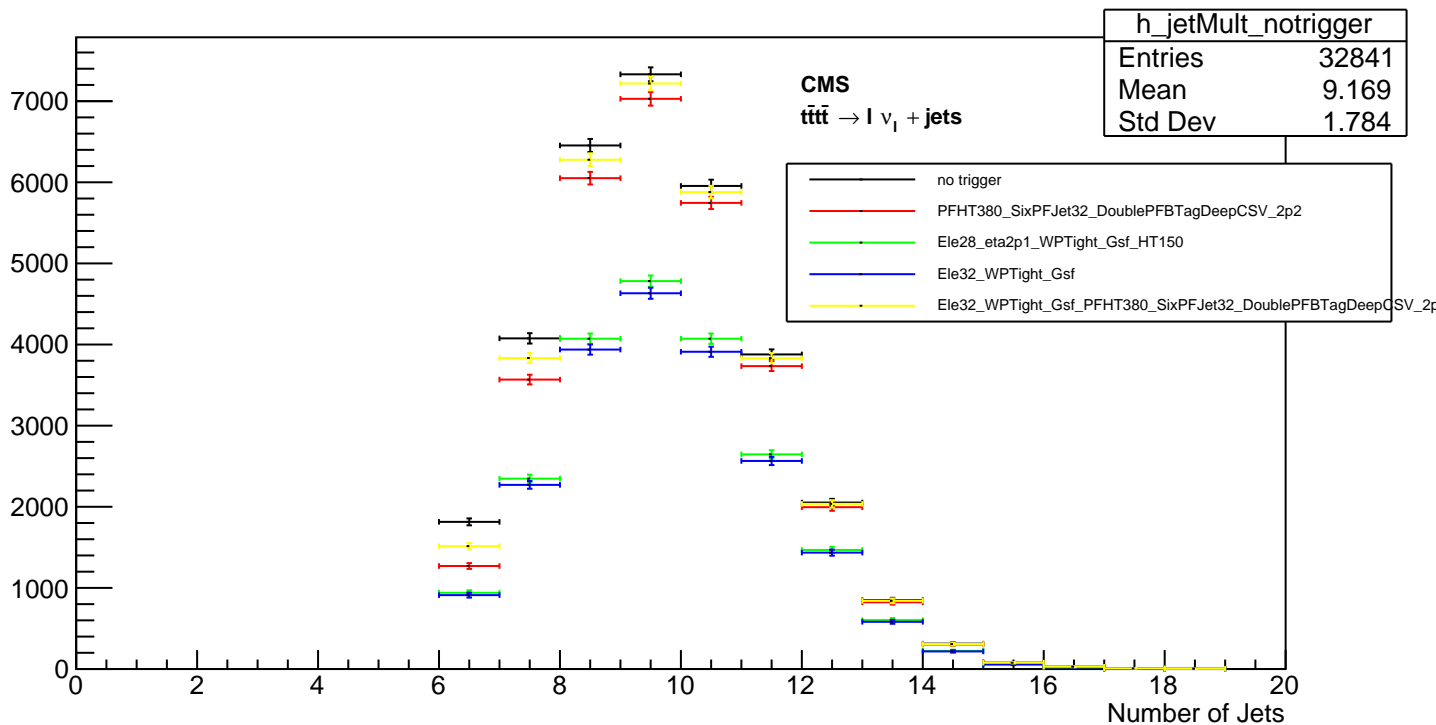
Number of Events per 10 GeV/c

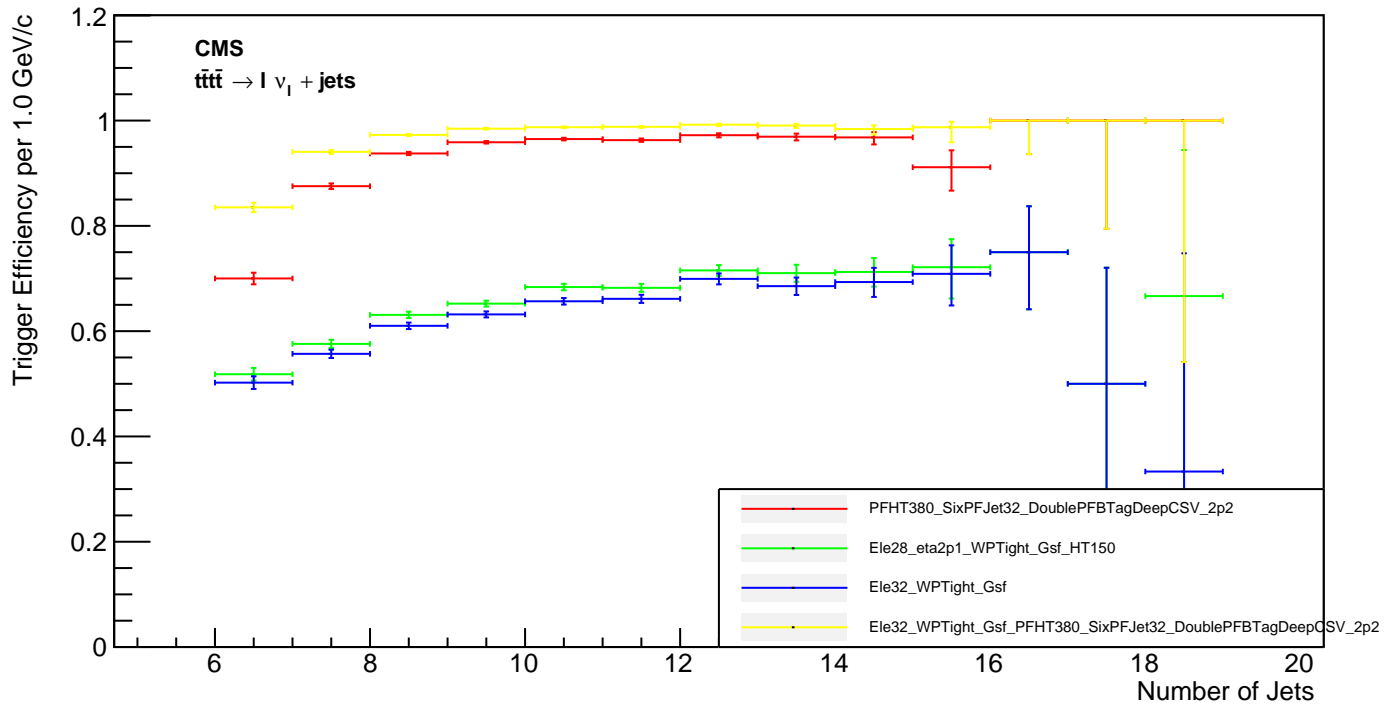




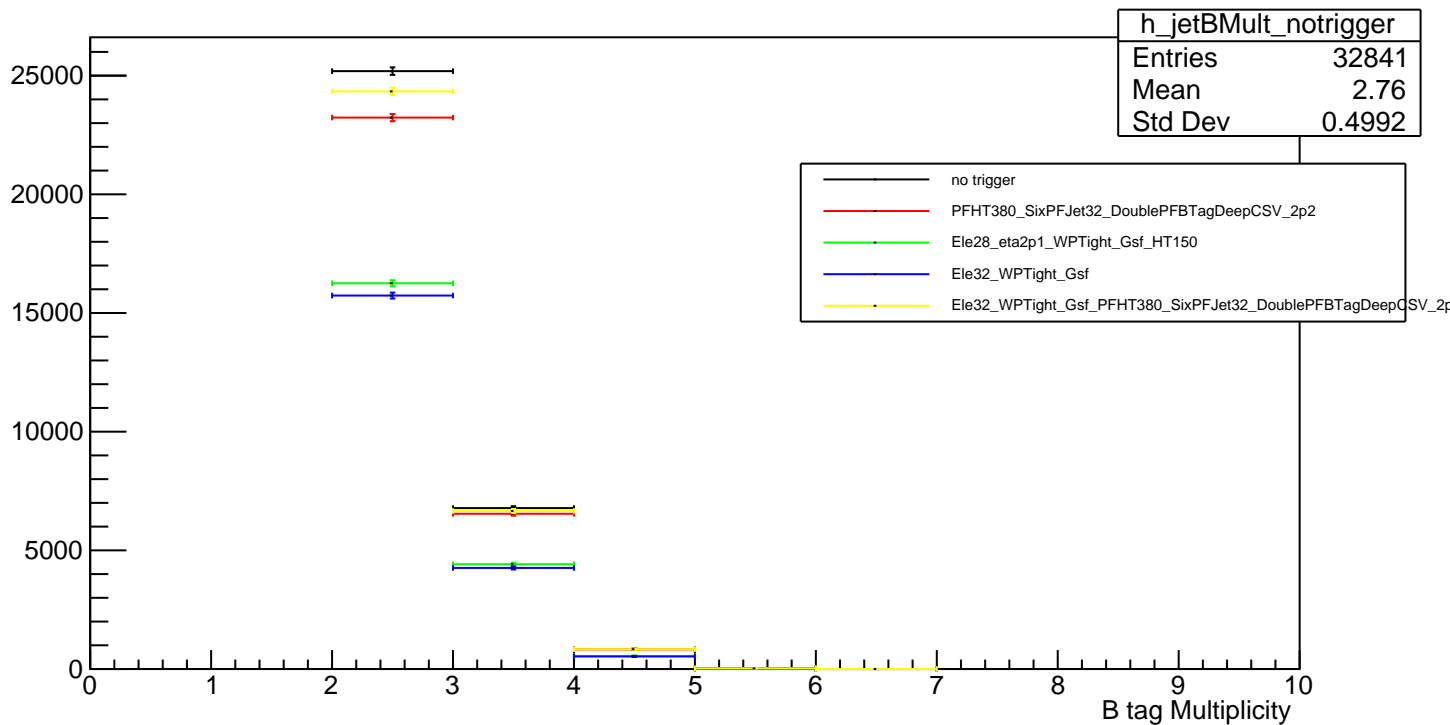


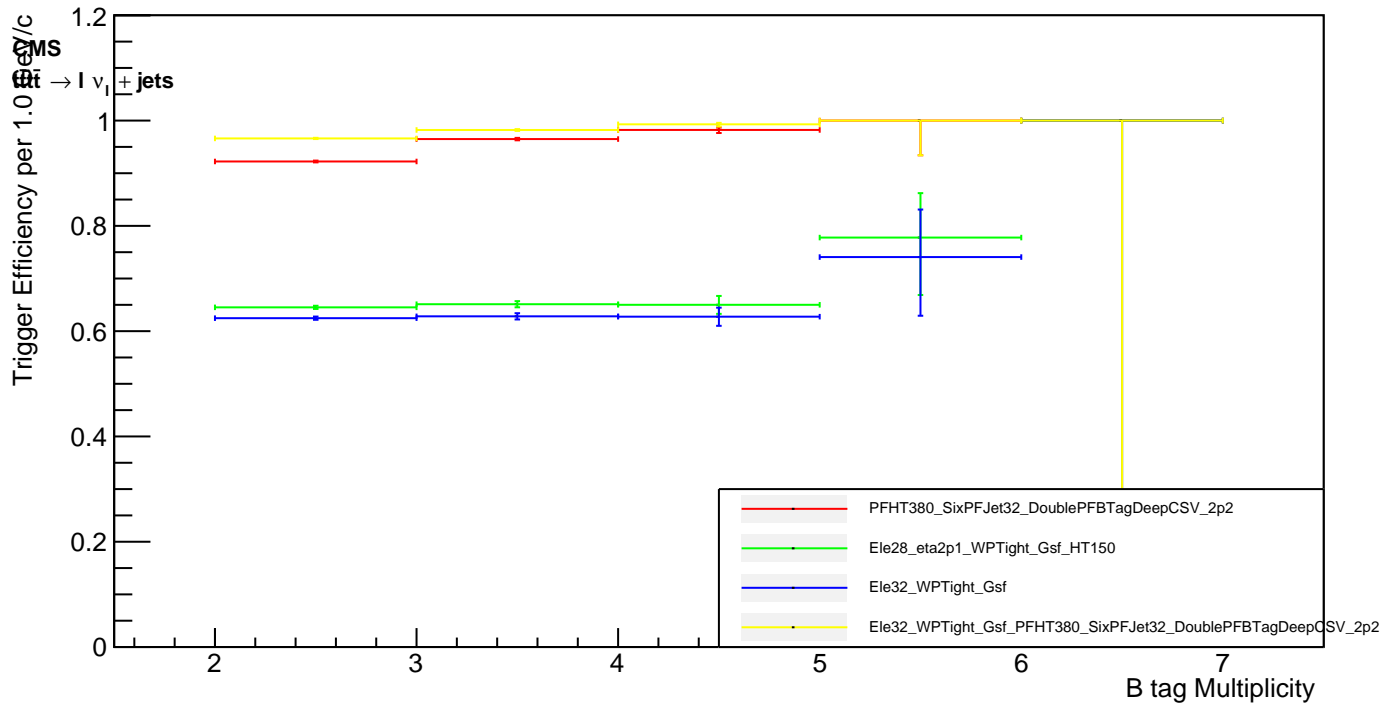
Number of Events per Number of Jets



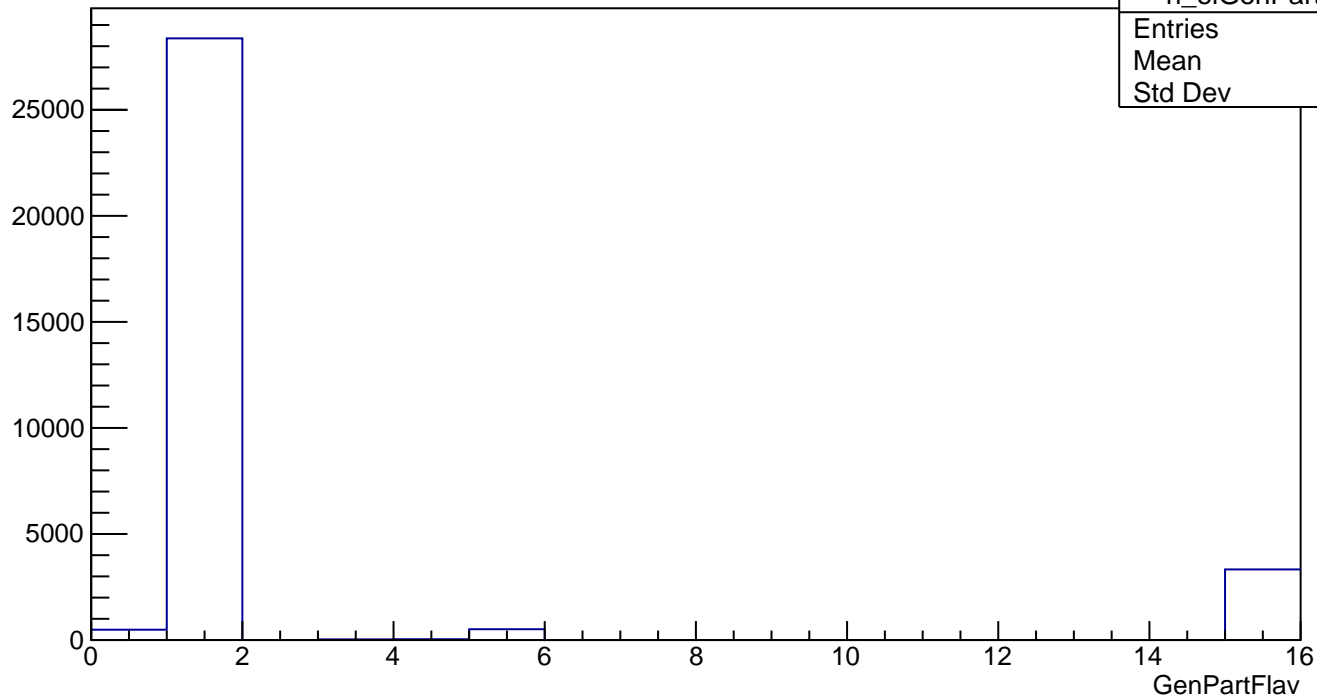


Number of Events per Number of Jets





Number of events

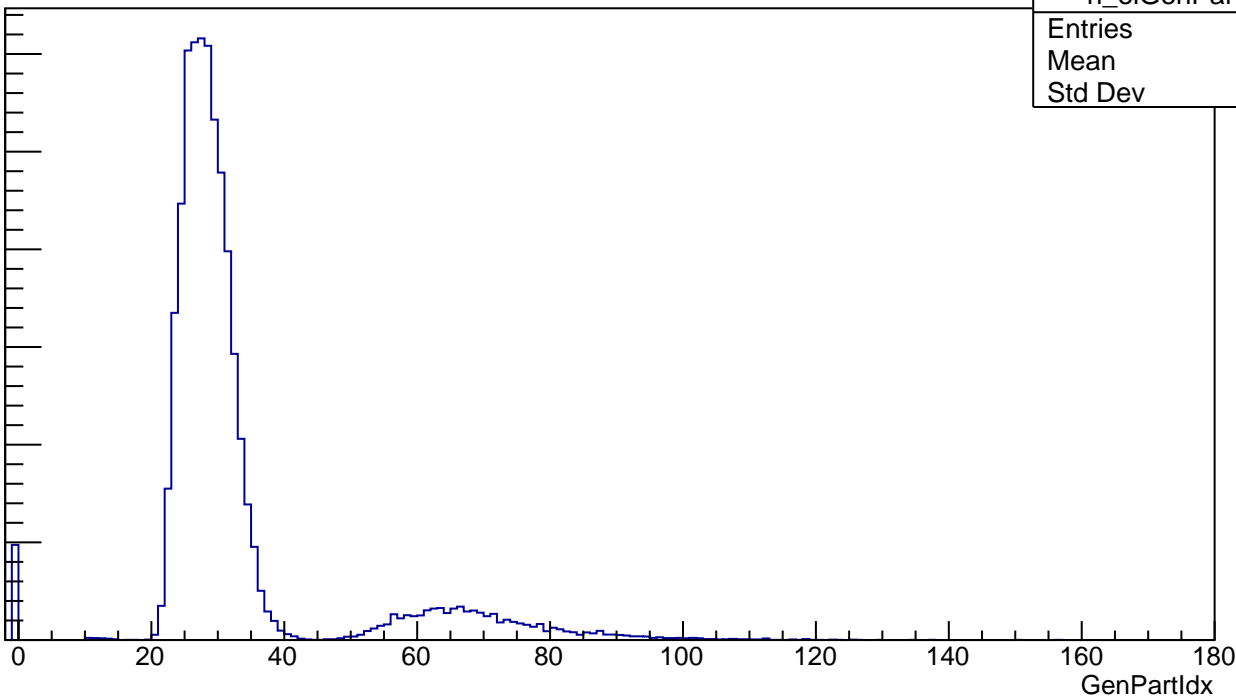


h_elGenPartFlav

Entries	32841
Mean	2.475
Std Dev	4.245

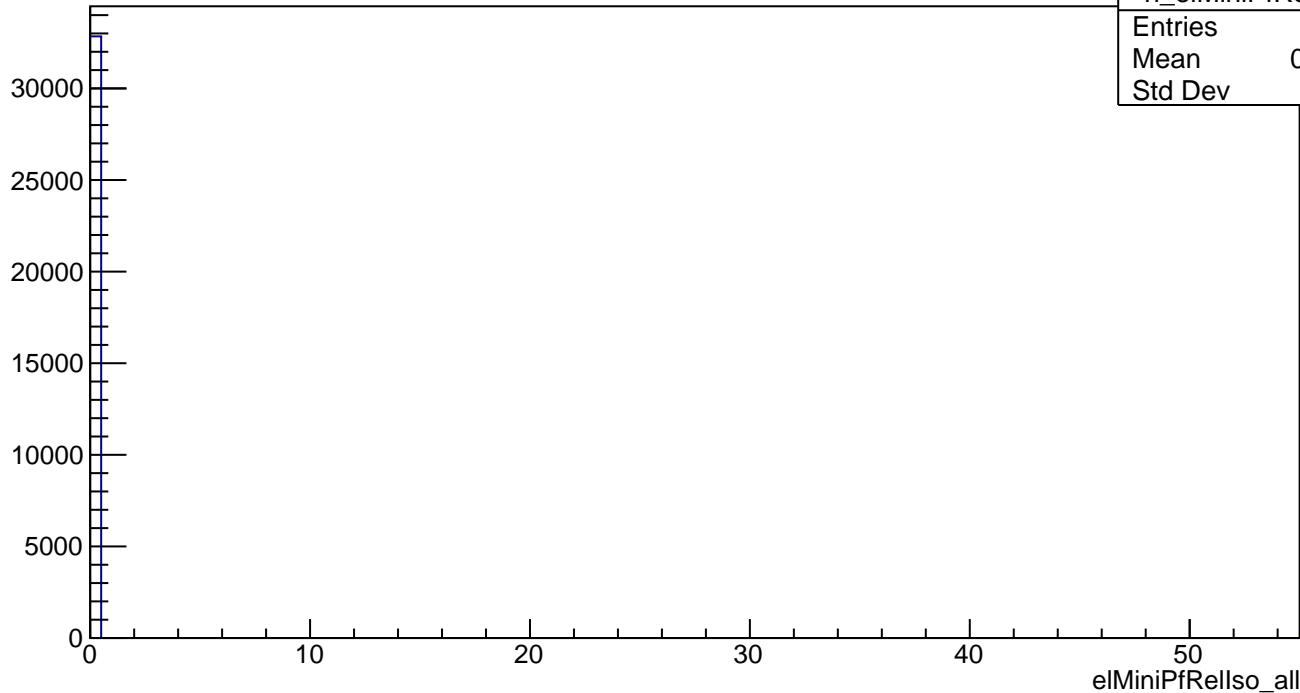
Number of events

3000
2500
2000
1500
1000
500
0



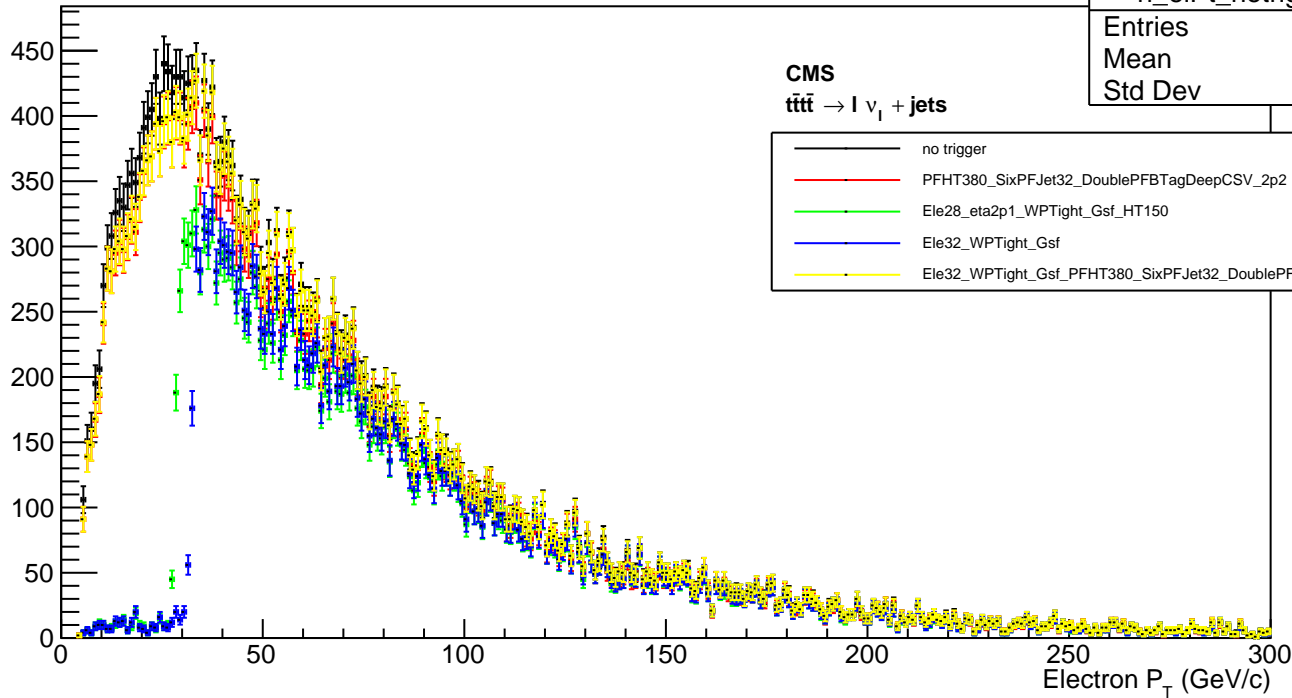
GenPartIdx

Number of Events



h_elMiniPfRelIso_all	
Entries	32841
Mean	0.008793
Std Dev	0.01827

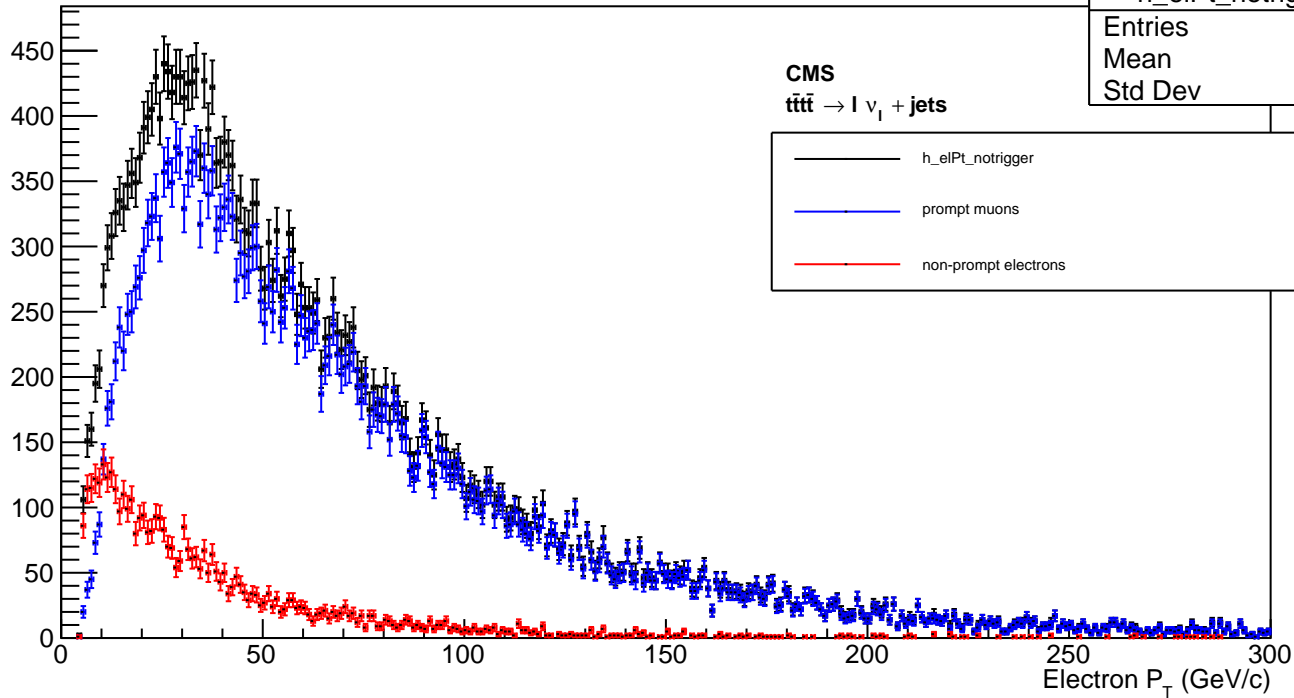
Number of Events per 1 GeV/c



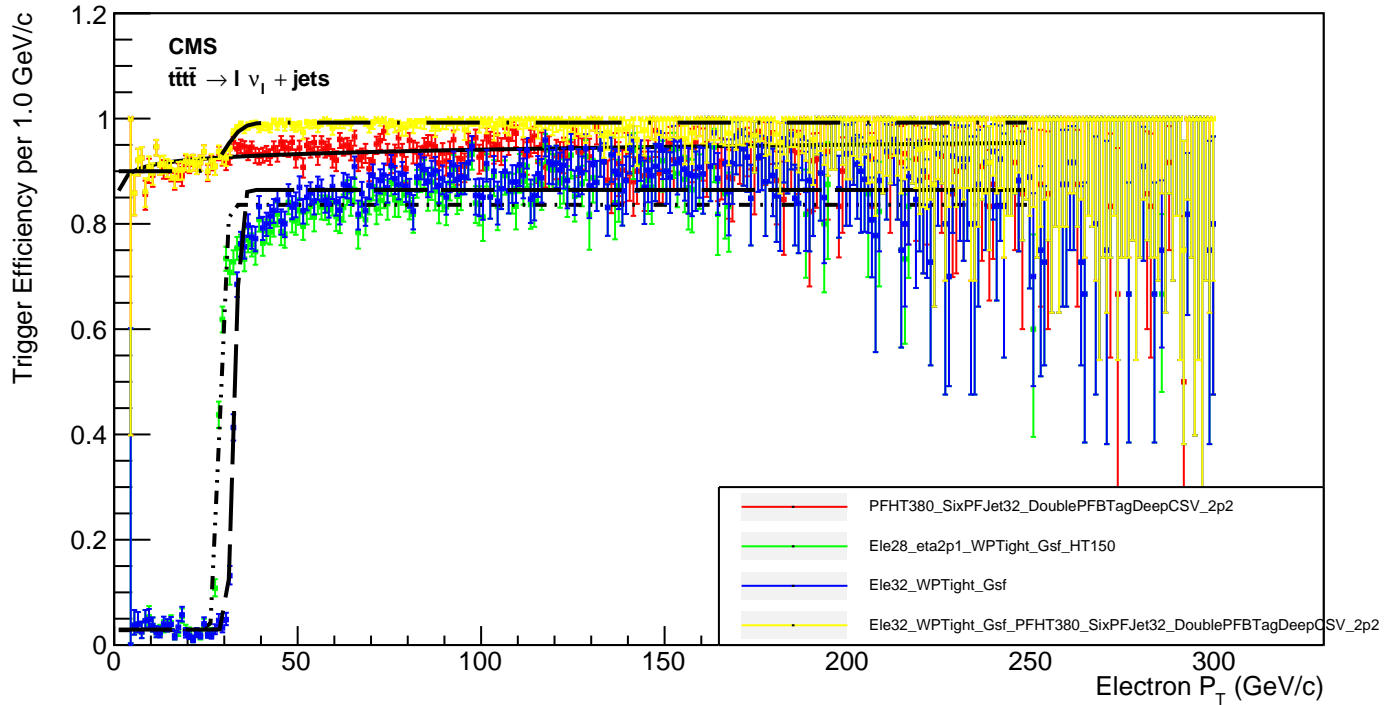
h_elPt_notrigger

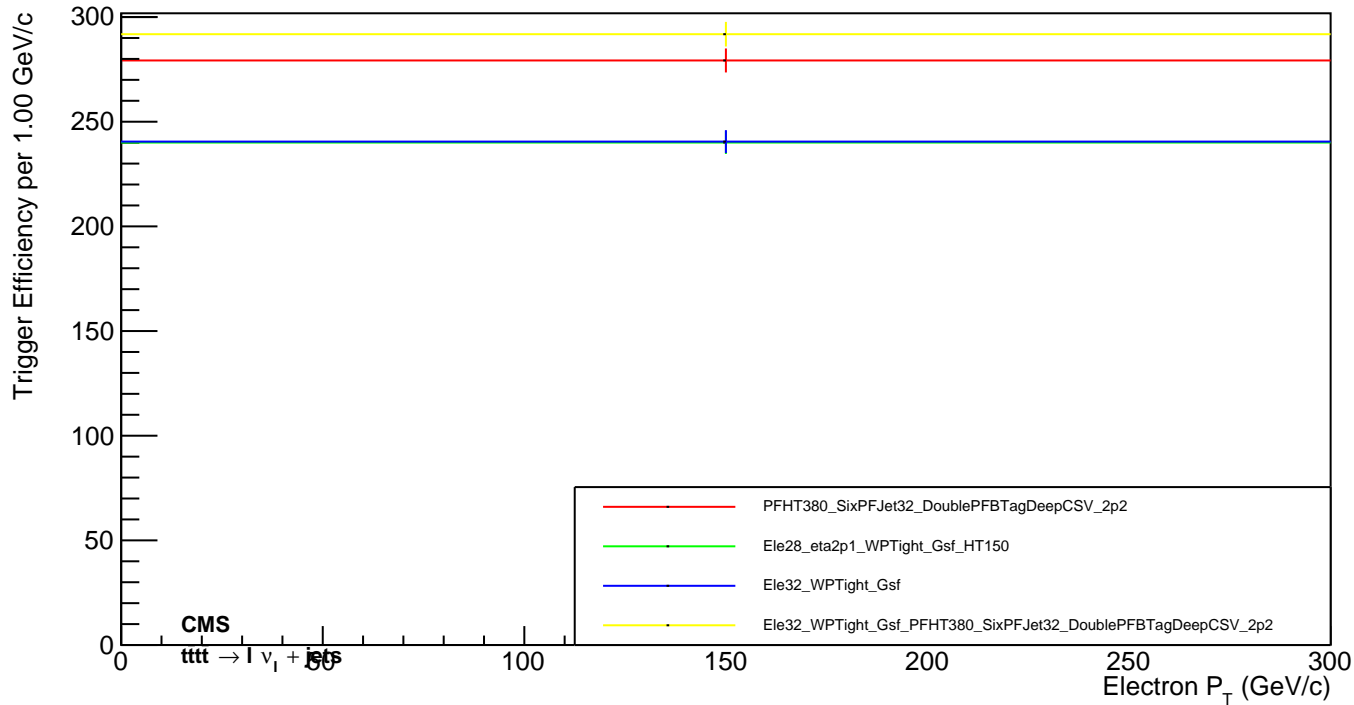
Entries	32841
Mean	67.1
Std Dev	52.05

Number of Events per 1 GeV/c

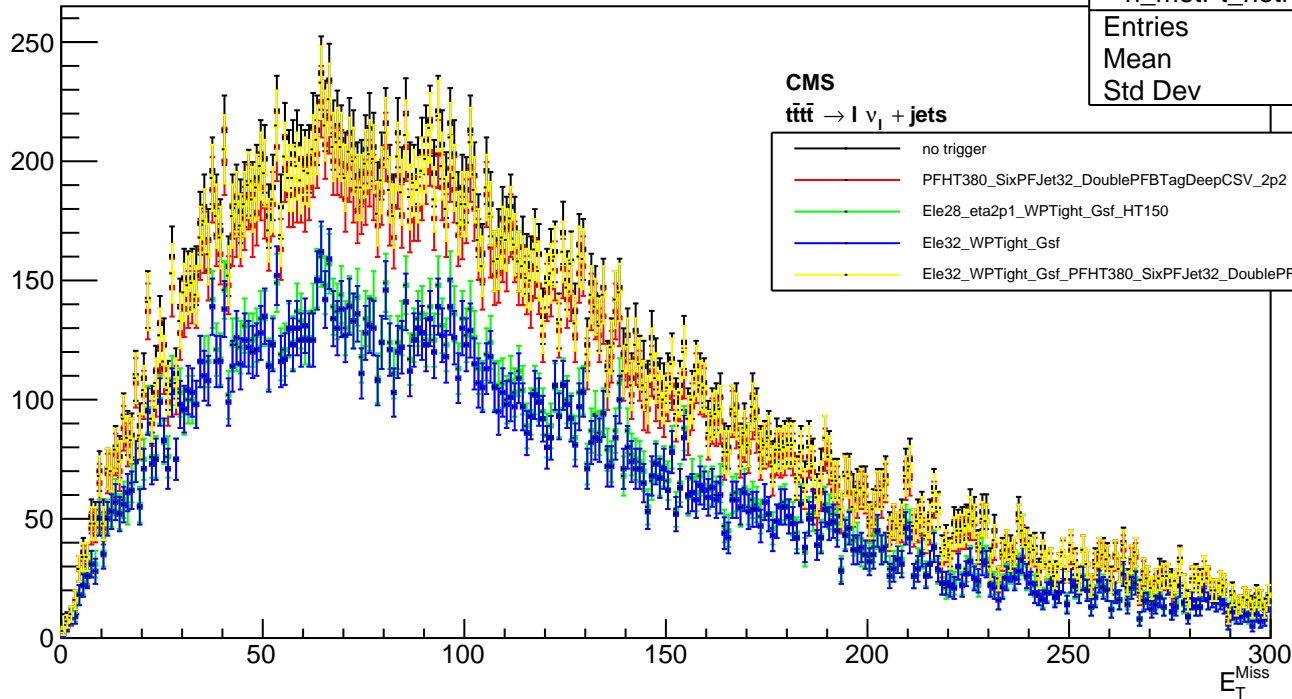


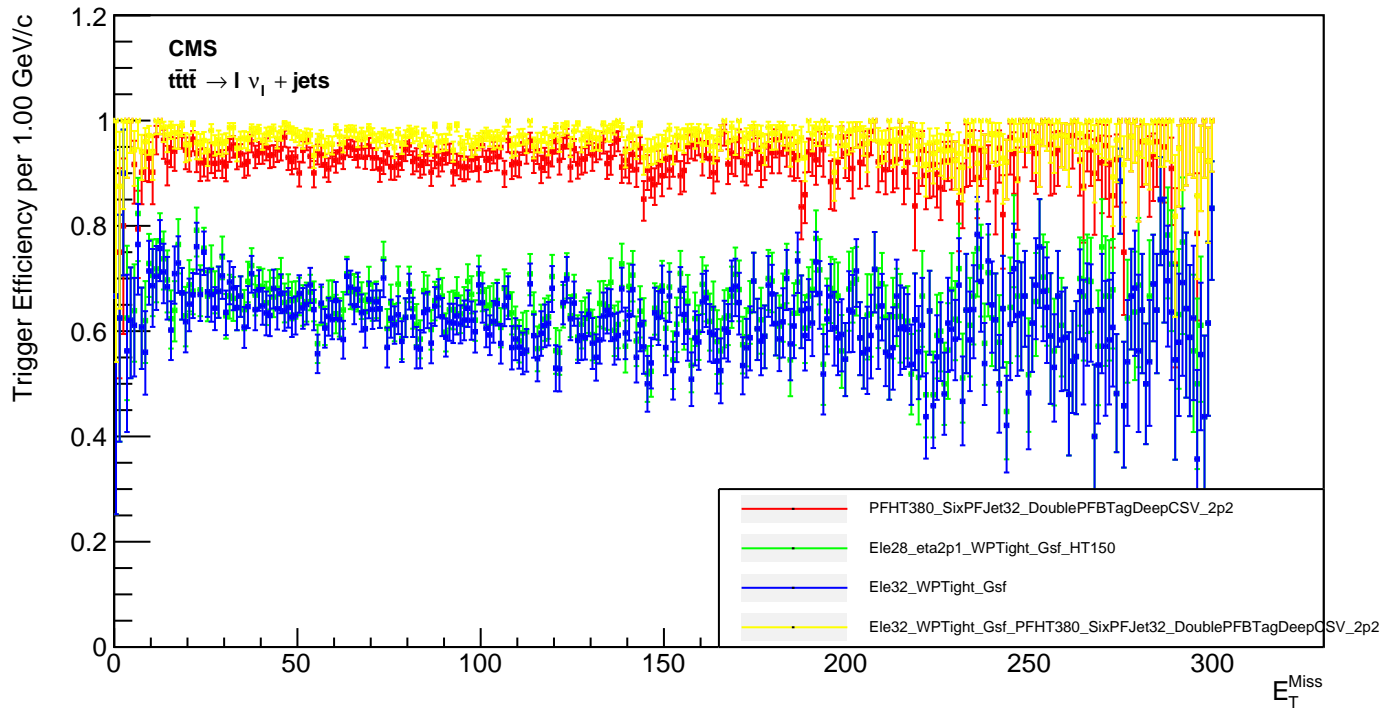
h_elPt_notrigger	
Entries	32841
Mean	67.1
Std Dev	52.05



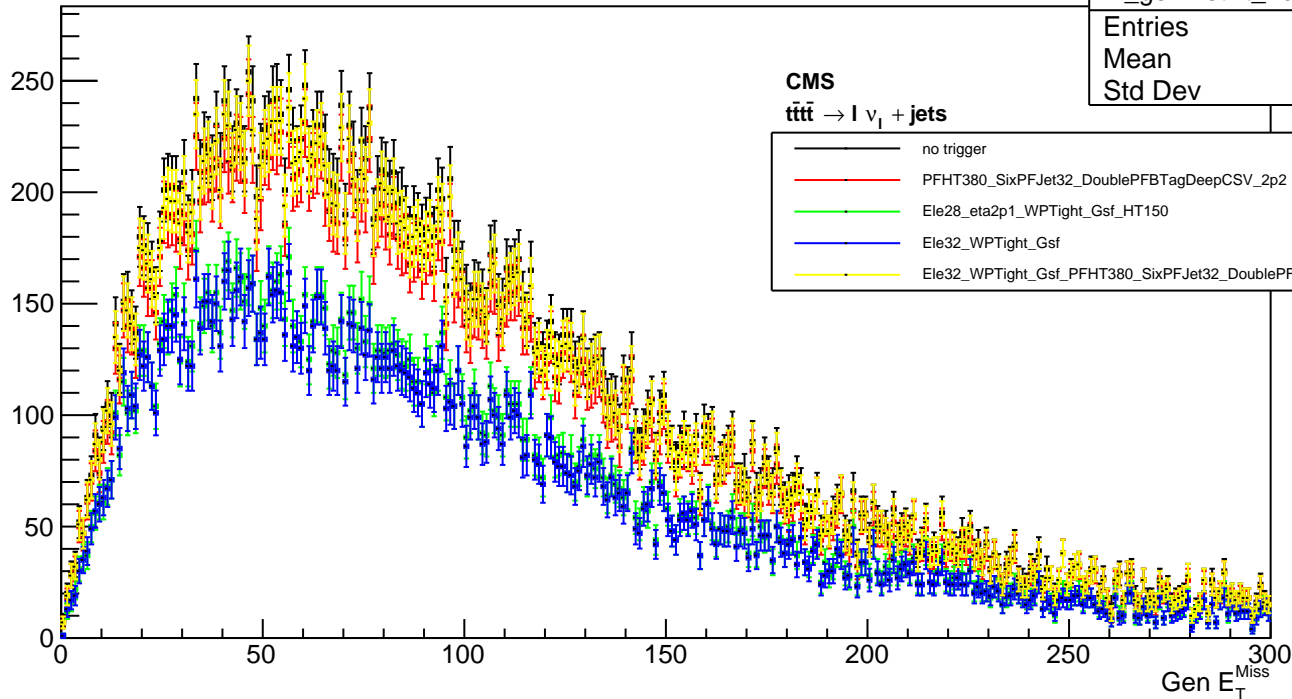


Number of Events per 1 GeV/c

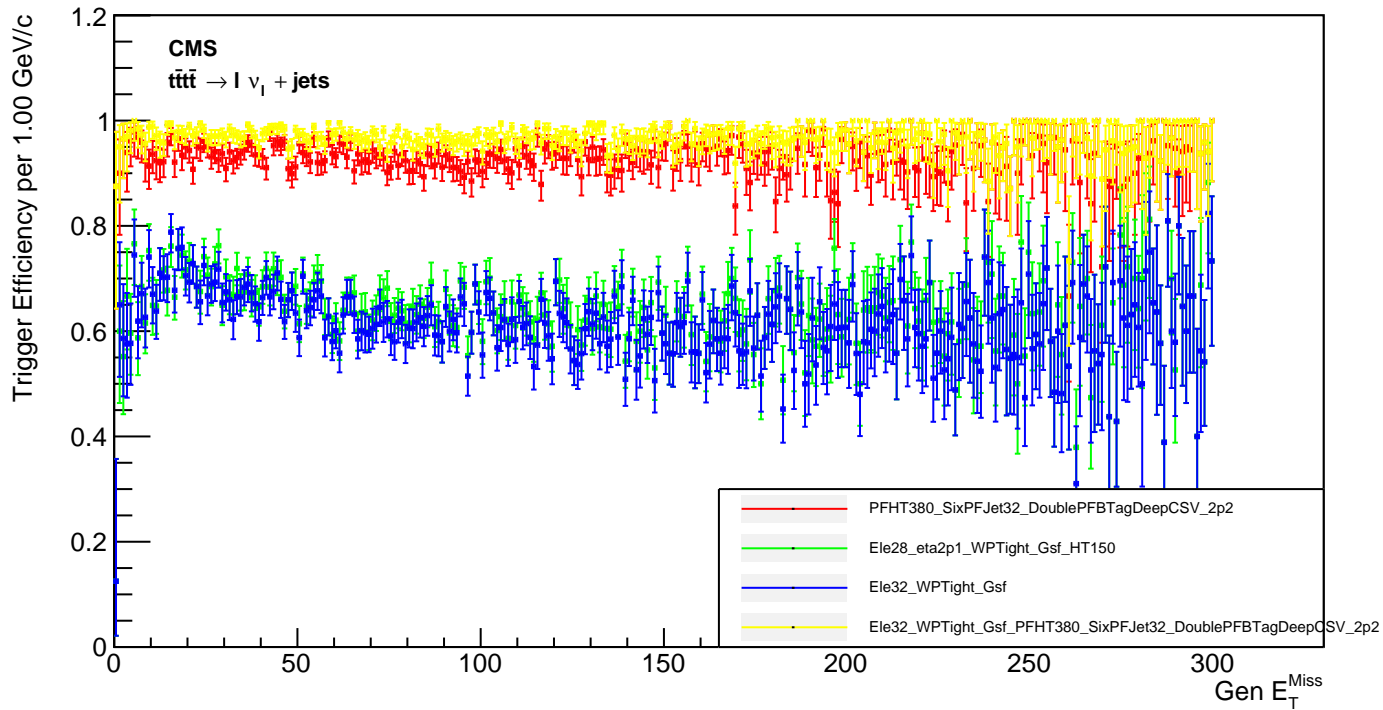




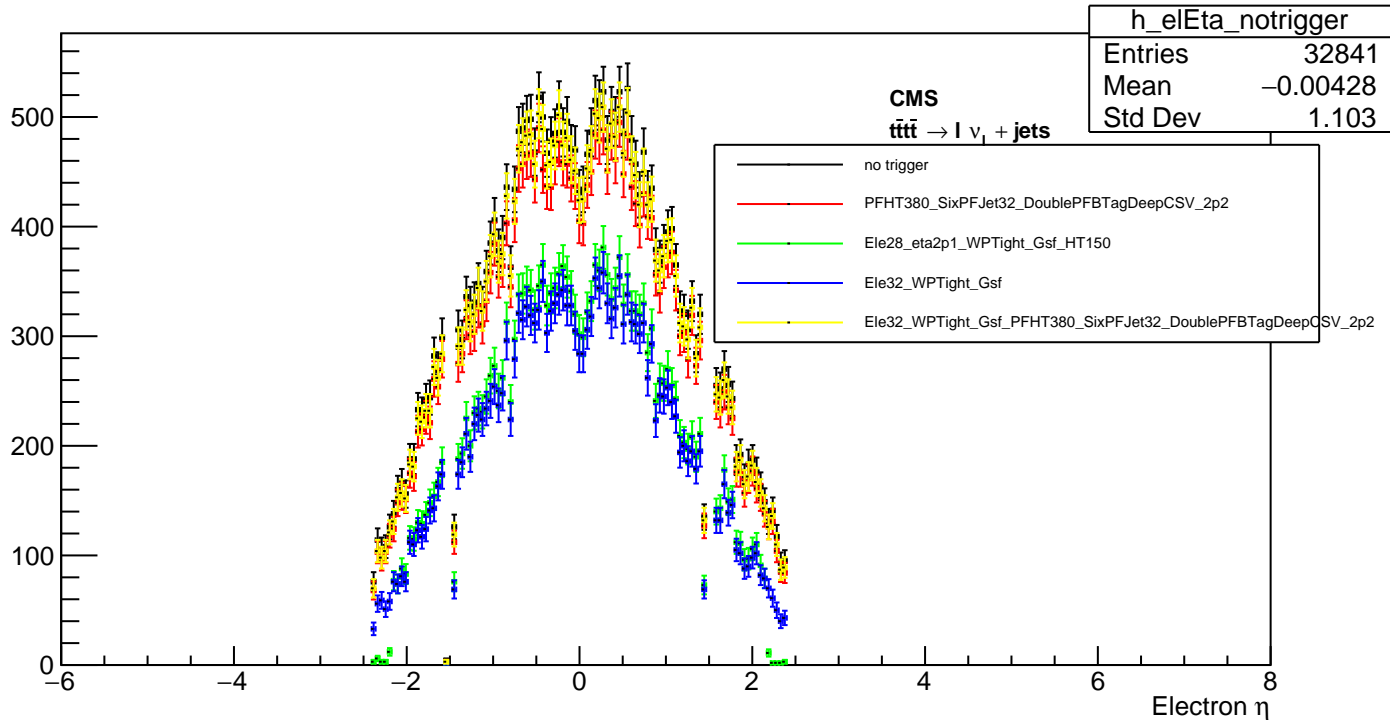
Number of Events per 1GeV/c



h_genMetPt_notrigger	
Entries	32841
Mean	99.92
Std Dev	65.45



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



Trigger Efficiency per 0.04666666666667 GeV/c

