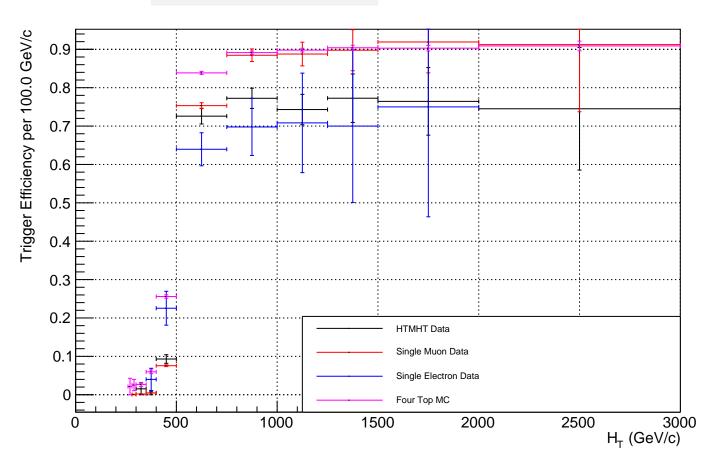
## On-line (pre-)selection Requisites for:

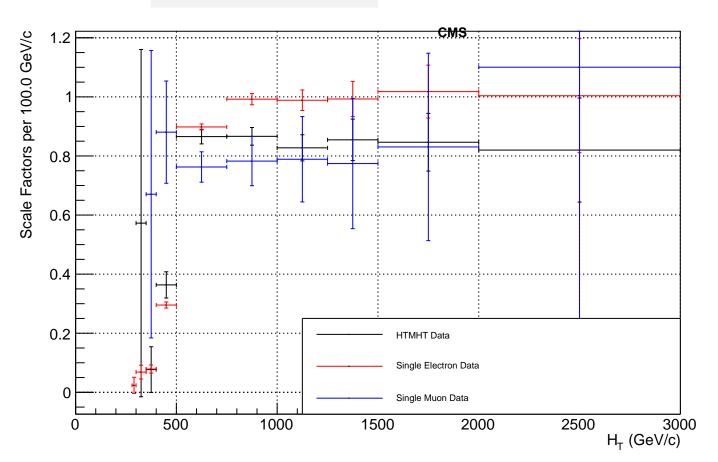
- **Jets:** number > 5
- Muons plus Electrons: number > 0

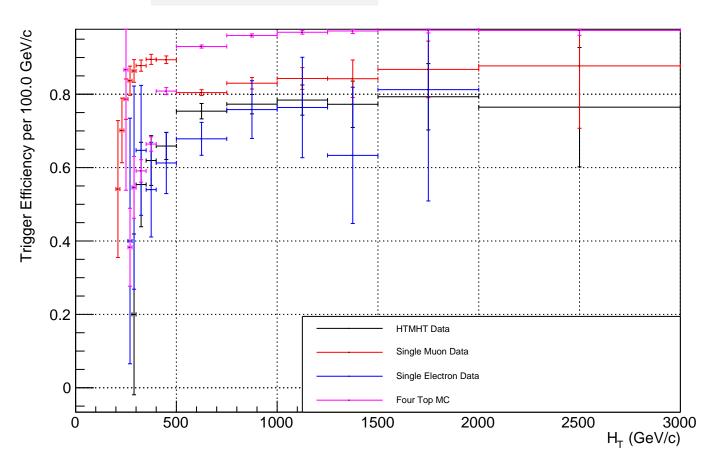
Event Limit: None (see last page)

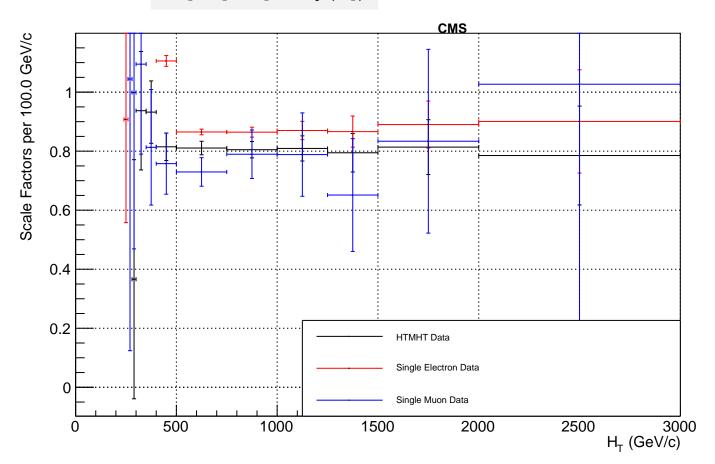
## Off-line (post-)selection Requisites for:

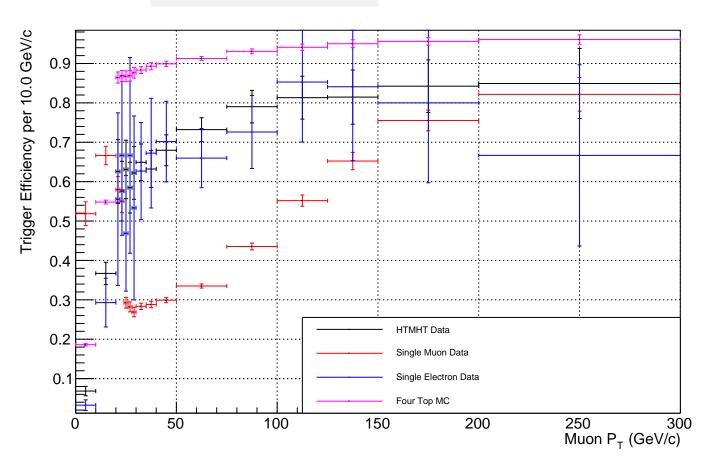
- **Jets:** jetId > 2 ,  $p_T$  > 30 and  $|\eta|$  < 2.4 (for at least 6 jets)
  - btagDeepFlavB > 0.7489 (for at least one jet)
- Muons: has tightId, |η|<2.4 and miniPFRelIso\_all<0.15 (for at least 1)</li>

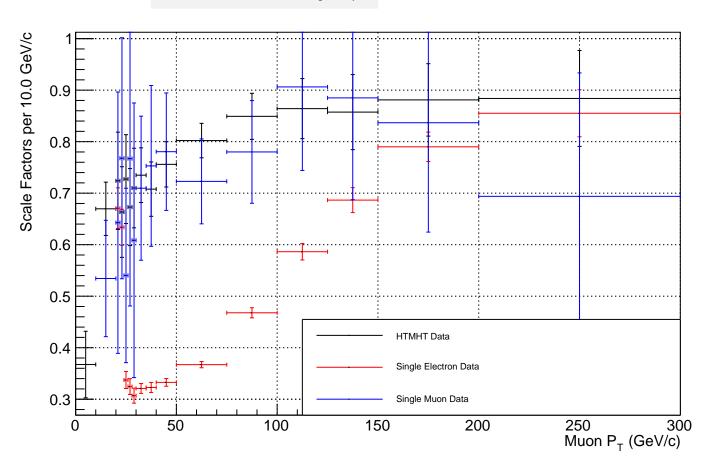


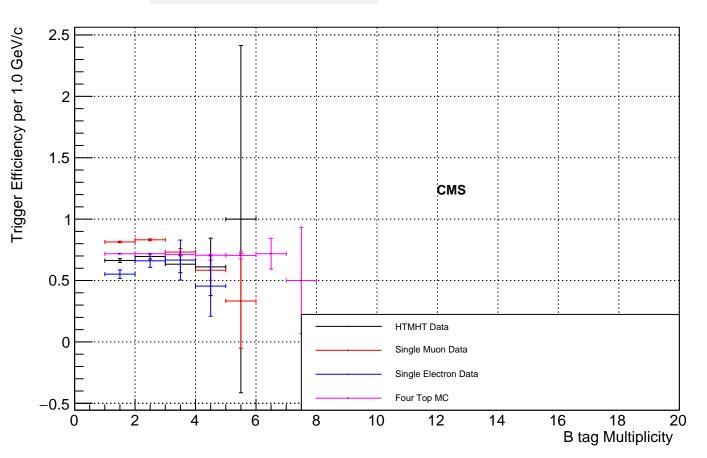


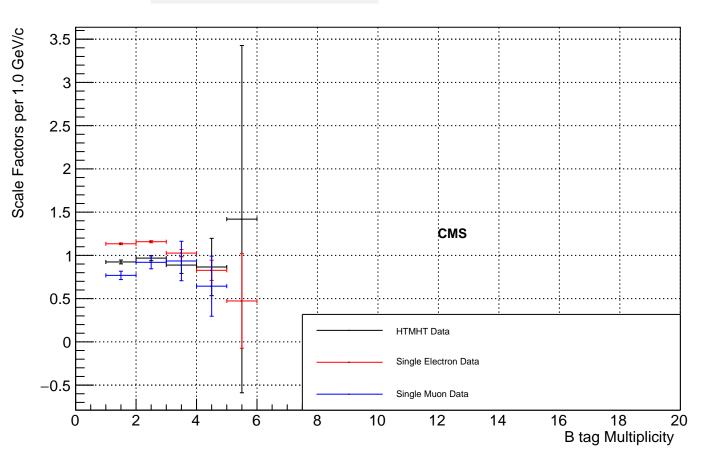


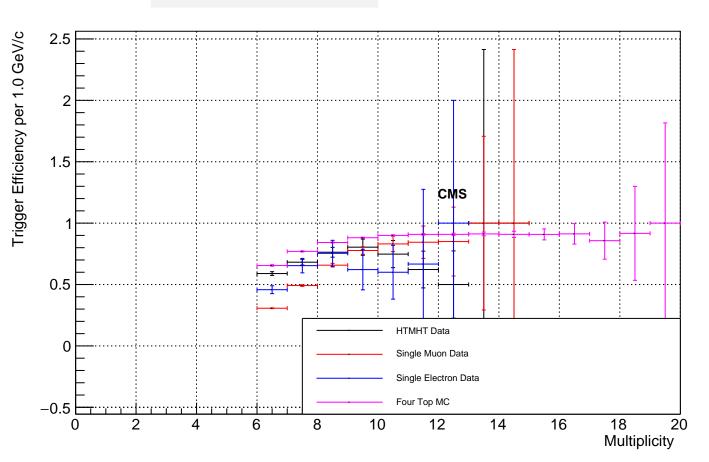


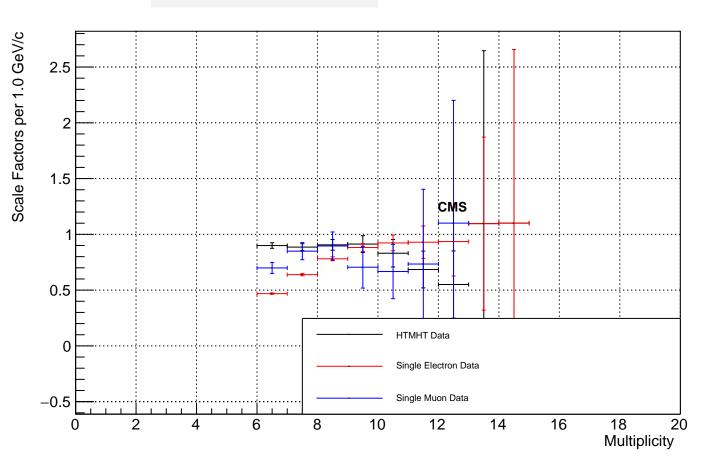


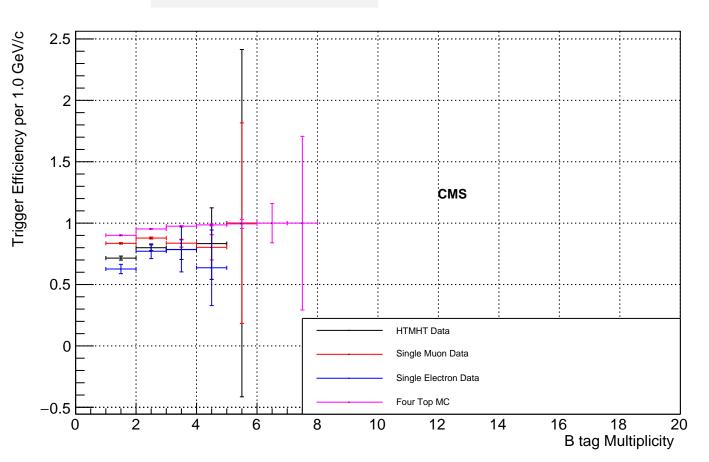


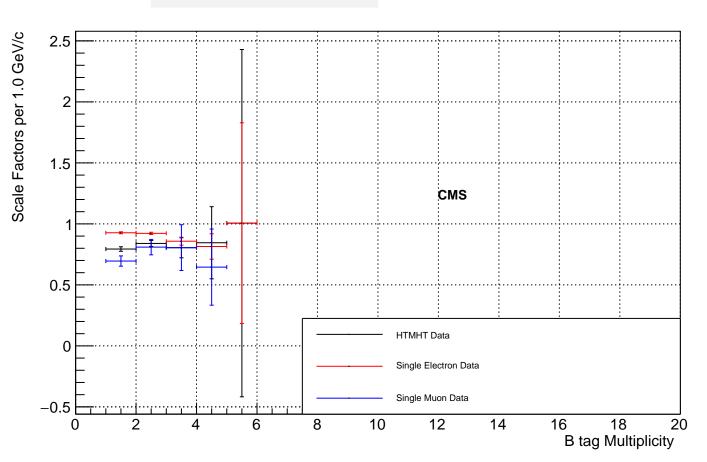


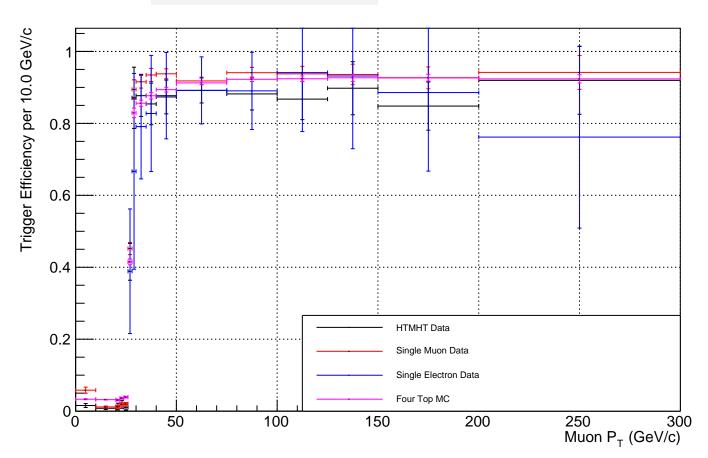


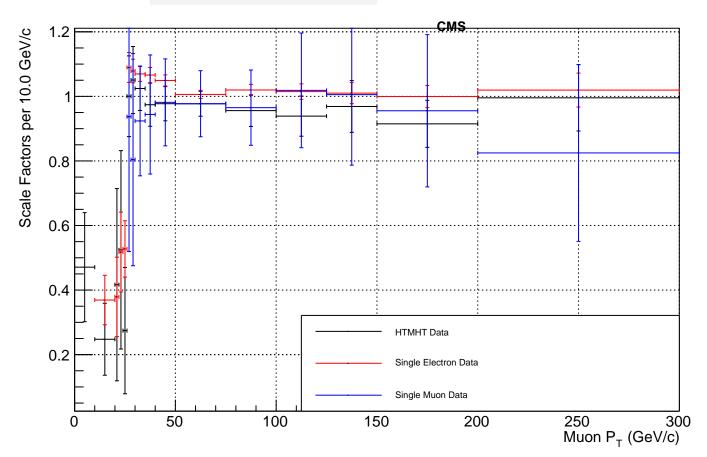


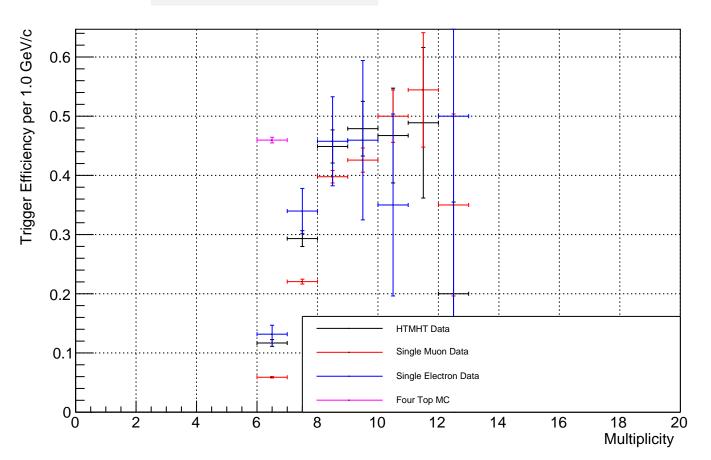


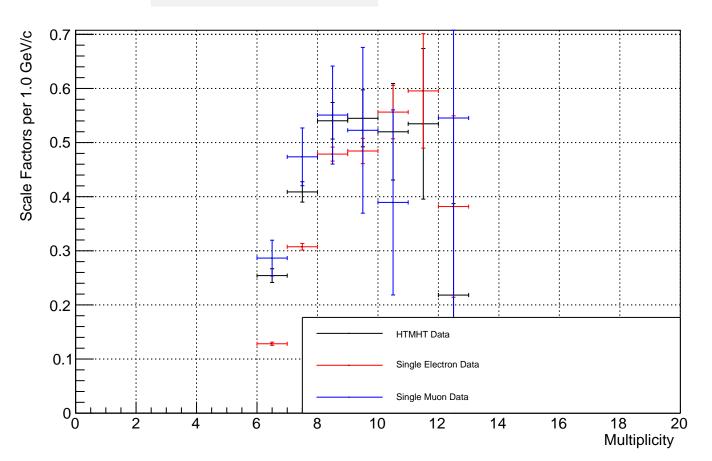


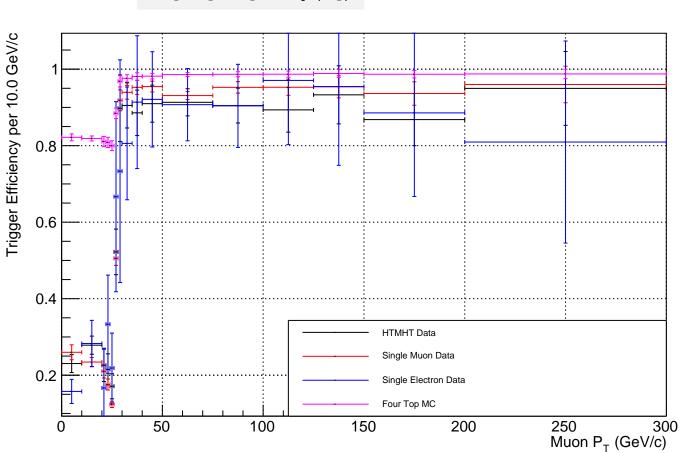












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