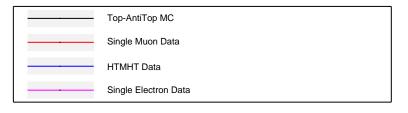
On-line (pre-)selection Requisites for:

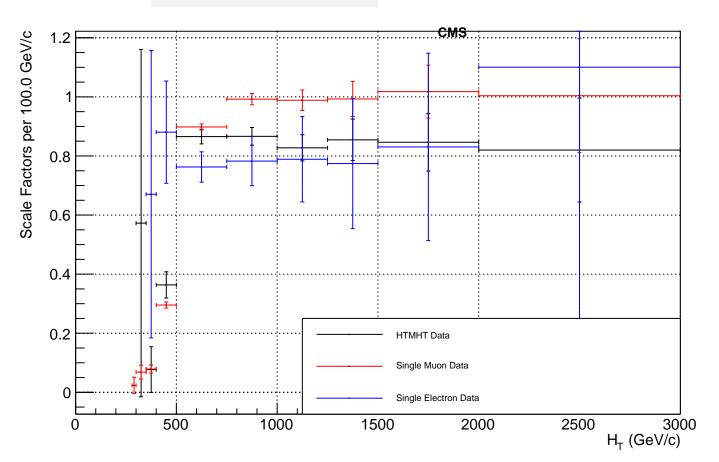
- **Jets:** number > 5
- Muons plus Electrons: number > 0

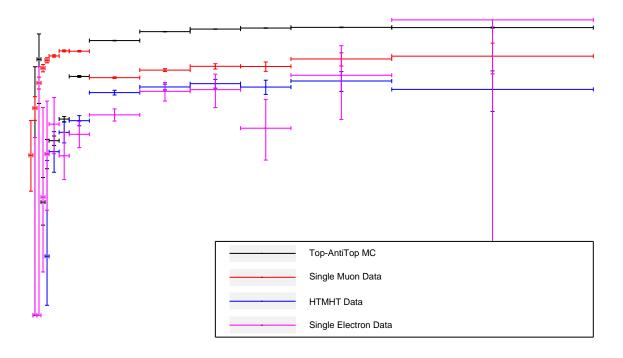
Event Limit: None (see last page)

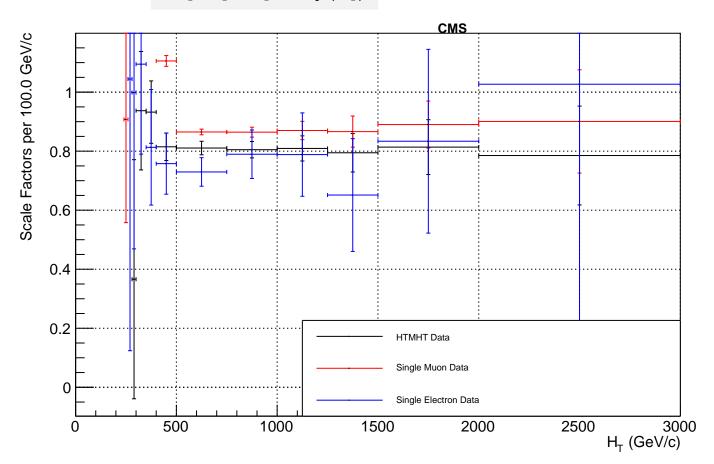
Off-line (post-)selection Requisites for:

- **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)



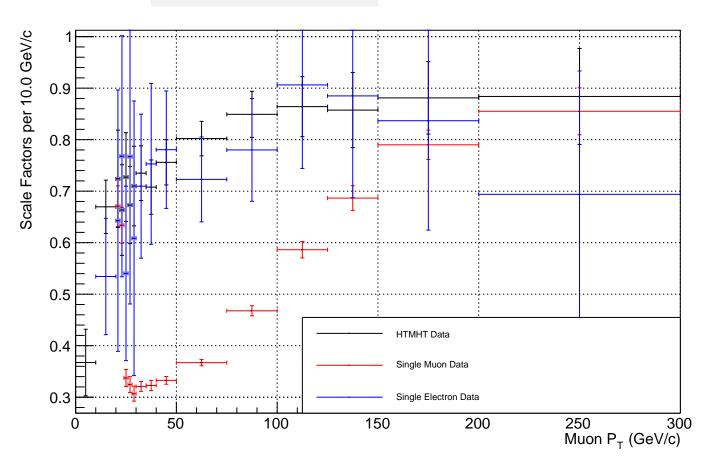




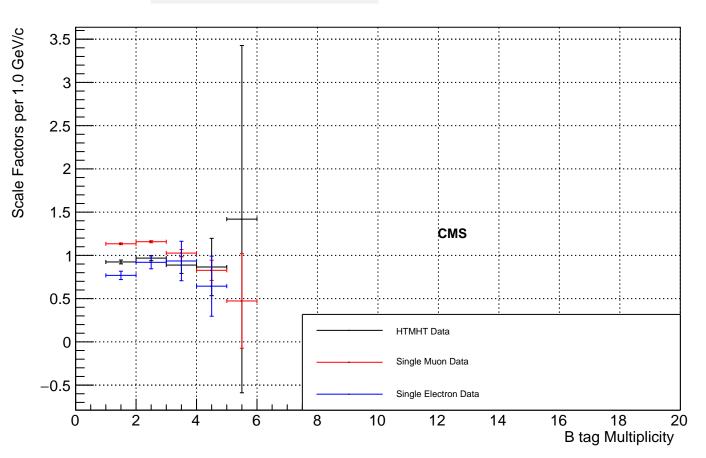


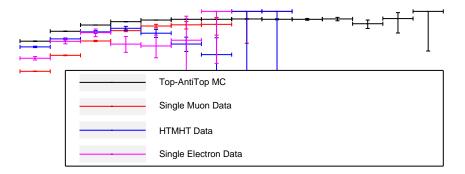


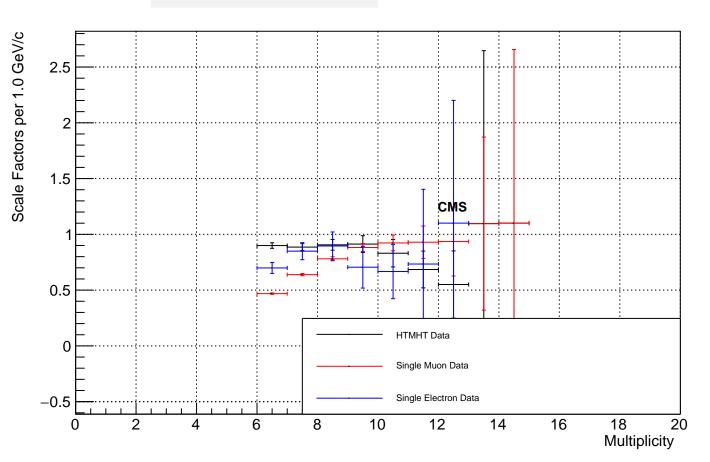
Top-AntiTop MC
Single Muon Data
HTMHT Data
Single Electron Data



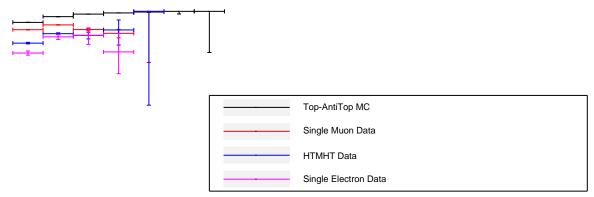
	Top-AntiTop MC
•	Single Muon Data
	HTMHT Data
•	Single Electron Data

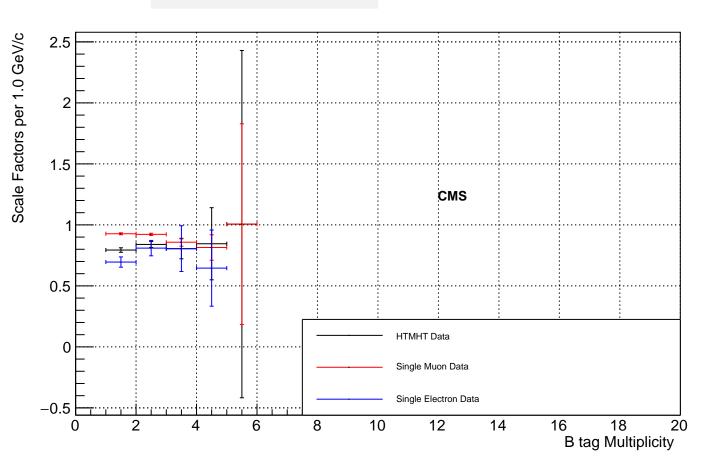


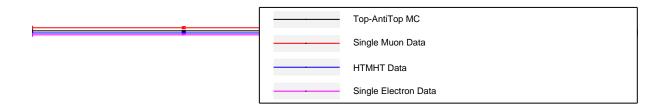


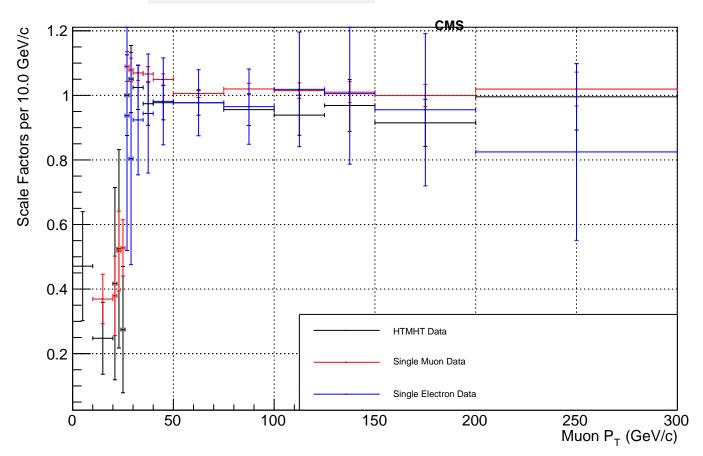




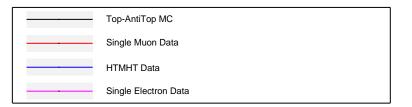


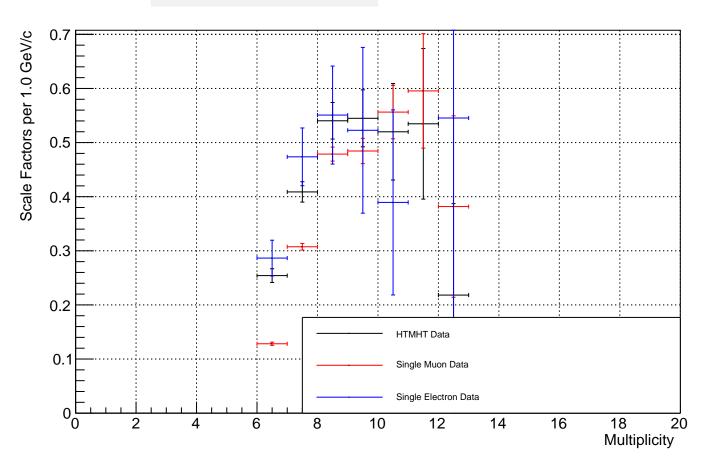


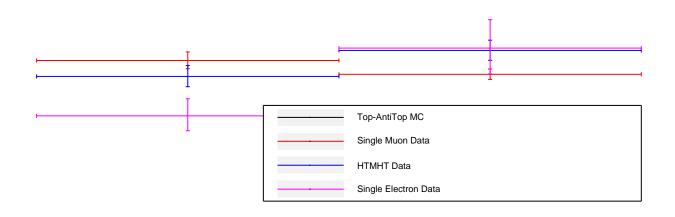


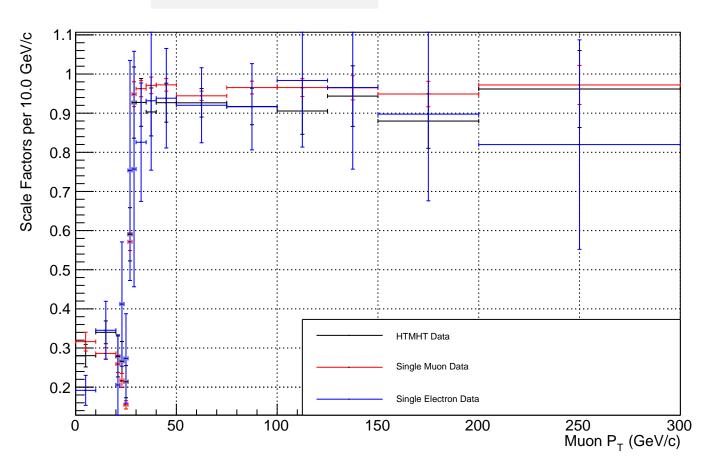


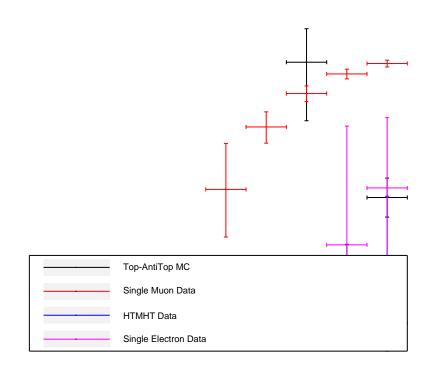


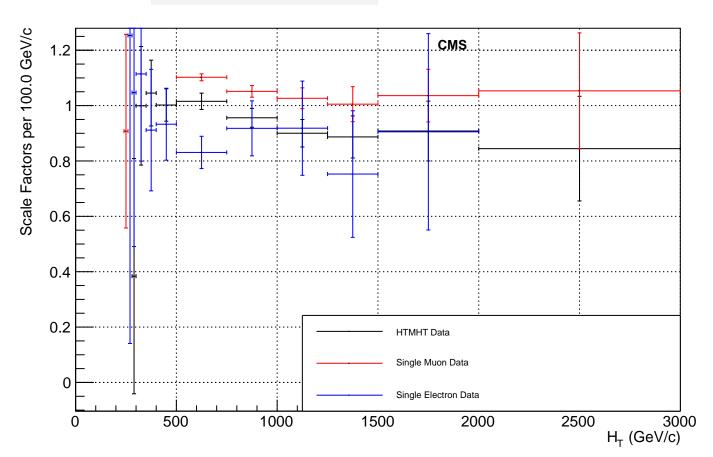






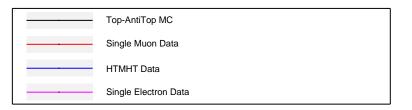


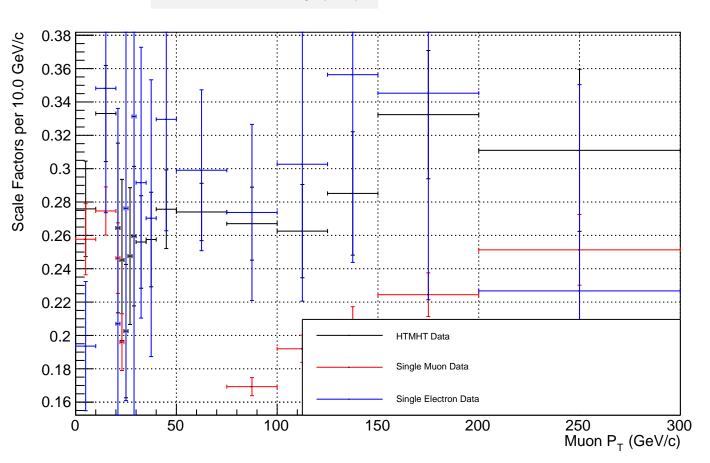




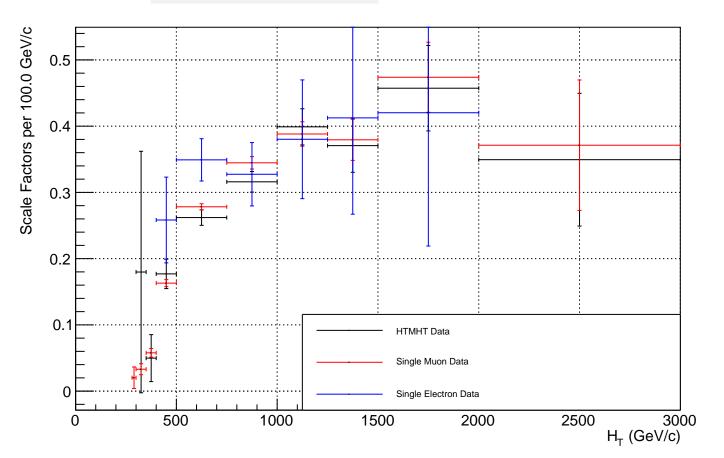








Top-AntiTop MC
Single Muon Data
HTMHT Data
Single Electron Data



Top-AntiTop MC
Single Muon Data
HTMHT Data
Single Electron Data

