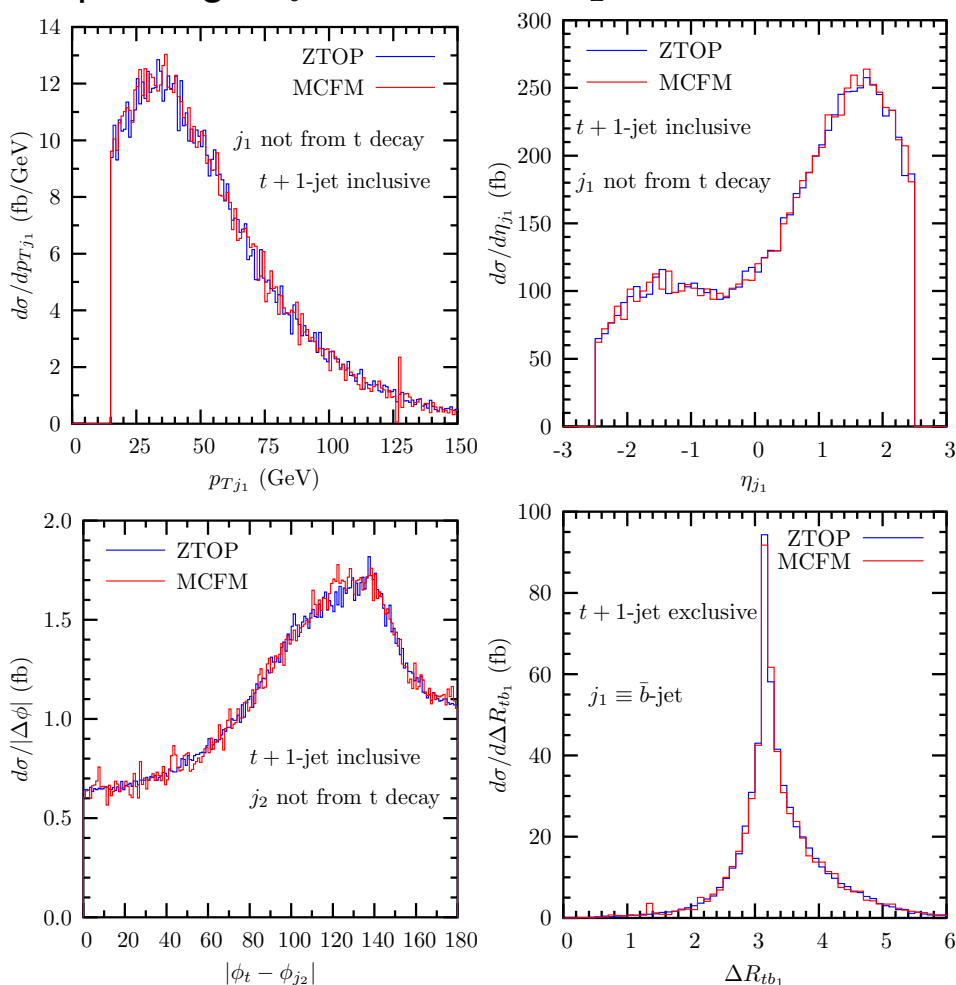


Progress report: single-top in MCFM and ZTOP

- I added hooks to MCFM that provide fractional event weight (bwgt) for t -channel single-top.
- Corrected some minor internal bugs in MCFM 4.01.
- MCFM 4.02(?) will agree “100%” with ZTOP.

After updating m_t , CKM, and G_F - details in future writeup.



- (Small) MCFM issue left: uses $\text{scale}=m_t$ everywhere, instead of double-DIS scales ($\mu_l=Q^2, \mu_h=Q^2+m_t^2$).

First job done!

Keith Ellis and/or I will look at spin-correlations next.