

3 ab<sup>-1</sup> (14 TeV)

Events / 40 GeV

×10<sup>6</sup>

**CMS** Phase-2  
*Simulation*  
*Preliminary*

e/μ+jets  
parton level

- t $\bar{t}$  right reco
- t $\bar{t}$  wrong reco
- t $\bar{t}$  nonreconstructable
- t $\bar{t}$  nonsignal
- Exp. uncertainty

