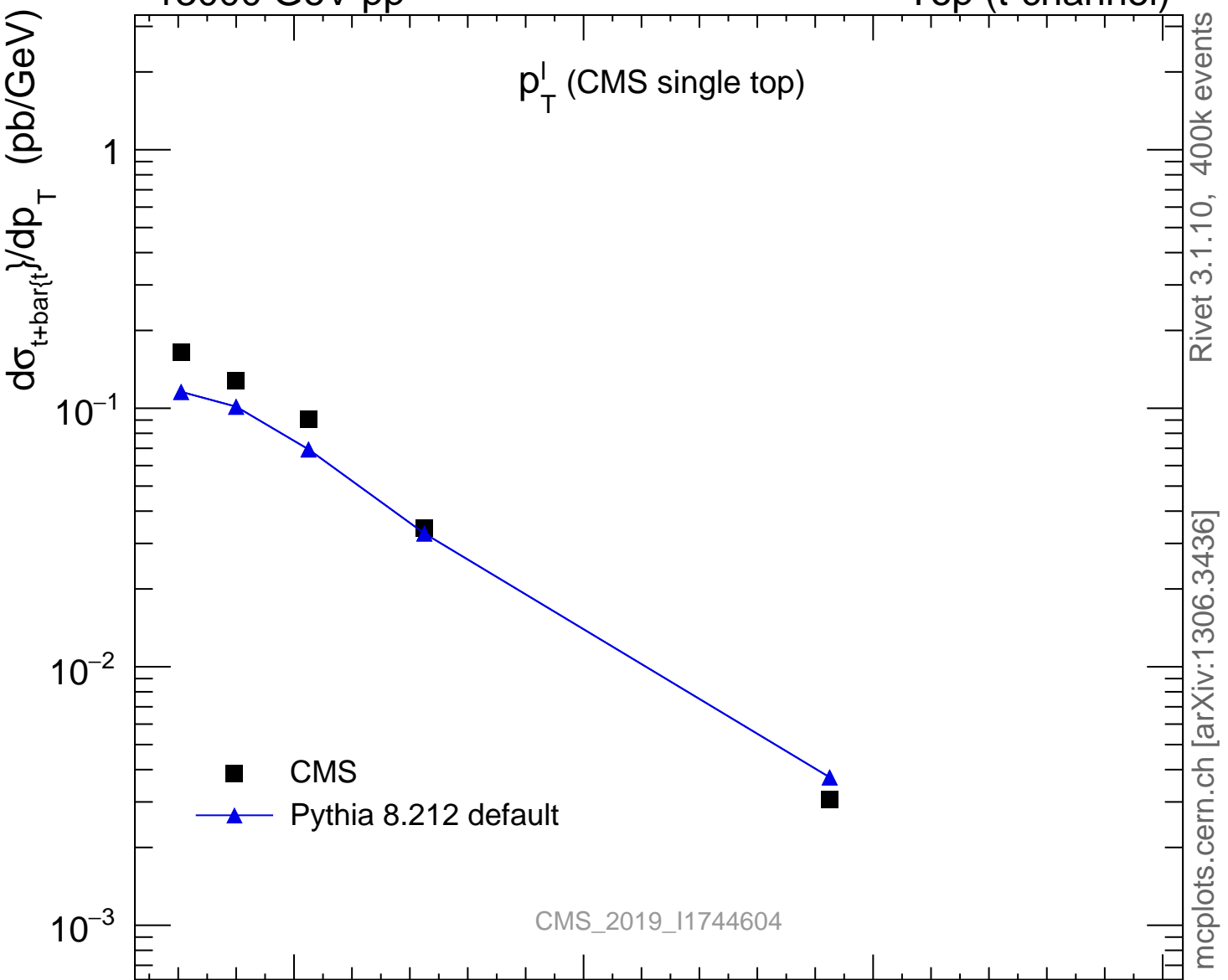


13000 GeV pp

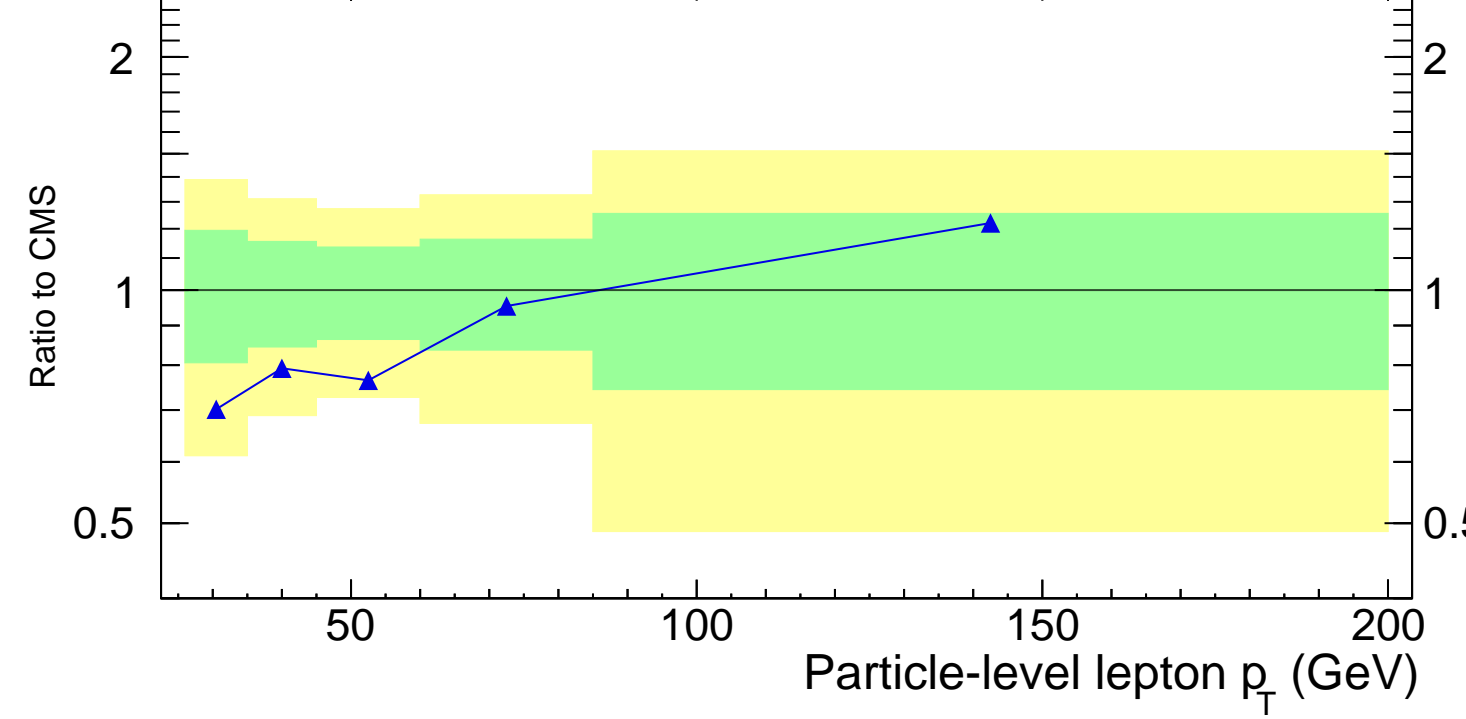
Top (t-channel)

$p_T^l$  (CMS single top)



■ CMS  
▲ Pythia 8.212 default

CMS\_2019\_I1744604



Ratio to CMS

Particle-level lepton  $p_T$  (GeV)

Rivet 3.1.10, 400k events  
mcplots.cern.ch [arXiv:1306.3436]