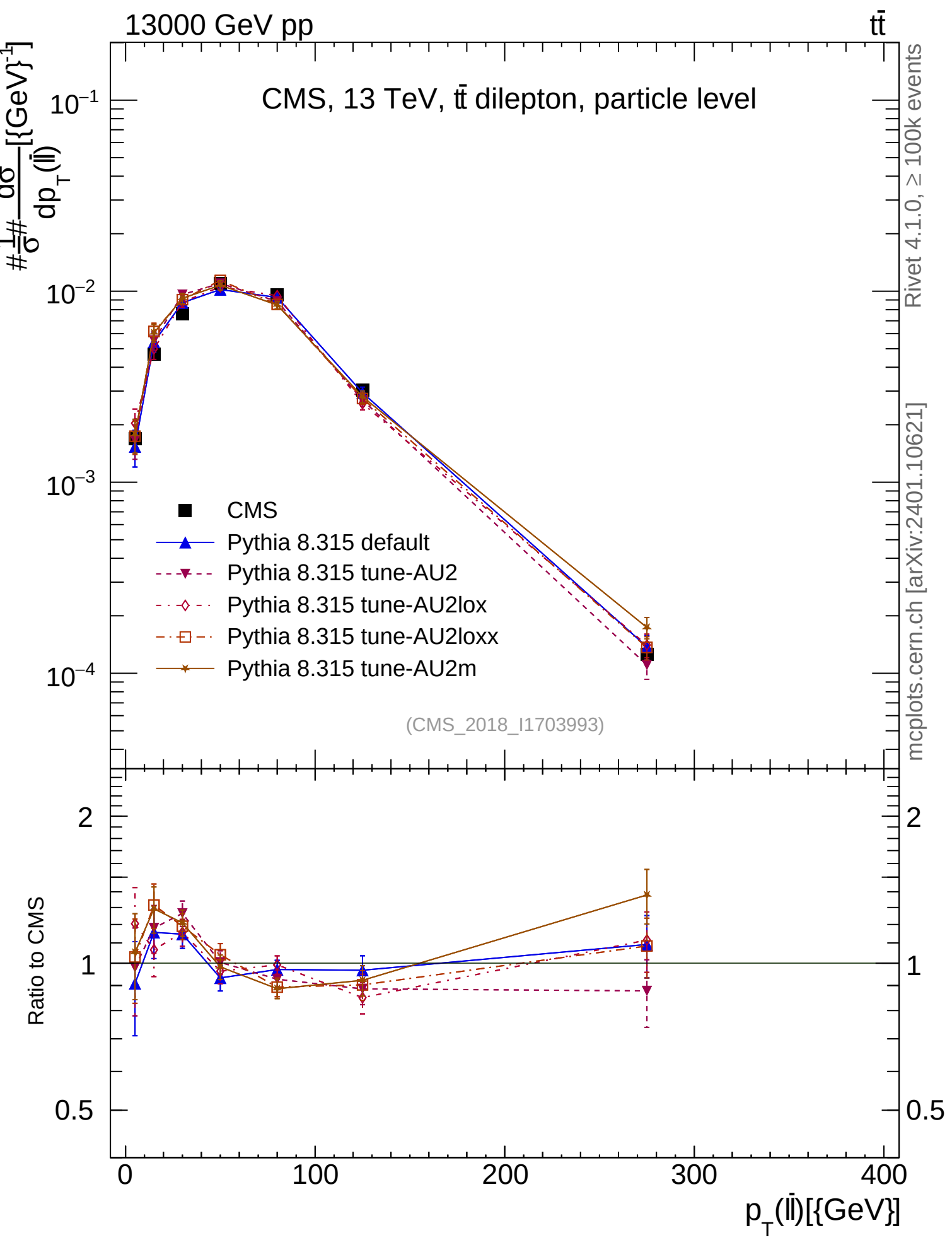
13000 GeV pp
tt̄
CMS, 13 TeV, tt̄ dilepton, particle level
$\frac{1}{\sigma}\frac{d\sigma}{dp_T(l\bar{l})}$ [{GeV}$^{-1}$]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
CMS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(CMS_2018_I1703993)
Ratio to CMS
$p_T(l\bar{l})$[{GeV}]