

13000 GeV pp

 $t\bar{t}$ CMS, 13 TeV,  $t\bar{t}$  dilepton, particle level $\frac{d\sigma}{d\eta_{\text{trailing}}}$  [pb]

- CMS
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2018\_I1703993)

Ratio to CMS

 $\eta_{\text{trailing}}$ 