

13000 GeV pp

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

- CMS
- △ Pythia 6.427 370
- ▲ Pythia 8.235 default

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2018_I1703993)

Ratio to CMS

2

1

0.5

 $\eta(\text{trailing})$ 