

8000 GeV pp

 $t\bar{t}$ CMS, 8 TeV,  $\{t\bar{t}\}$  dilepton channel, parton-level

- CMS
- Herwig++ 2.5.2 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

Rivet 4.1.0,  $\geq 500k$  events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2016\_I1430892)

Ratio to CMS

2

1

0.5

 $|y_{t\bar{t}}|$ 