

13000 GeV pp

 $t\bar{t}$ Parton-level \bar{t} transverse momentum, $|\bar{y}^{\bar{t}}| \in [0, 0.2]$

- ATLAS
- ▼ Herwig 7.2.1 softTune
- ▲ Pythia 8.315 default

 $1 / \sigma \cdot \# \cdot d\sigma / d|\bar{y}^{\bar{t}}| dp_{\bar{T}}^{\bar{t}} \# [\text{TeV}^{-1}]$
10
1

(ATLAS_2022_I2077575)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

Ratio to ATLAS

0.5

2

0.5

0

0.5

1

 $p_{\bar{T}}^{\bar{t}} \# [\text{TeV}]$
