

13000 GeV pp

 $t\bar{t}$ $y(t\bar{t})$ (atlas2022-lh) $d\sigma / d|y^{t\bar{t}}|$ [pb]

10

1

 10^{-1} 10^{-2}

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

(ATLAS_2022_I2037744)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

2

1

0.5

0

0.5

1

1.5

2

 $|y^{t\bar{t}}|$ 