

13000 GeV pp

 $t\bar{t}$

Rapidity (atlas2022-lh)

 $1/\sigma \# \text{cdot } d\sigma / d|y^{t,h}|$

10

1

 10^{-1}

- ATLAS
- - □ - - Herwig 7.2.1 default
- - ▲ - - Pythia 8.315 default
- - ▼ - - Pythia 8.315 vincia-default
- - ◆ - - Sherpa 2.2.4 default

(ATLAS_2022_I2037744)

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

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $|y^{t,h}|$ 