

13000 GeV pp

 $t\bar{t}$

Rapidity (atlas2022-lh)

 $d\sigma / d|y^{t,h}|$ [pb]

10

1

 10^{-1}

■

ATLAS

○

Herwig++ 2.7.1 default

□

Herwig 7.2.1 default

▲

Pythia 8.186 default

◆

Sherpa 2.2.4 default

(ATLAS_2022_I2037744)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1

1.5

2

 $|y^{t,h}|$ 