

13000 GeV pp

 $t\bar{t}$ $t\bar{t}H\bar{H}$ (atlas2022-boosthad.parton)

10

1

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

- ATLAS
- - □ Herwig 7.2.1 default
- · · · ◆ Sherpa 2.2.4 default

(ATLAS_2022_I2077575)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

1

1.5

2

2.5

3