

13000 GeV pp

 $t\bar{t}$ p_T^{top} (ATLAS semileptonic $t\bar{t}$)

10⁻¹

10⁻²

10⁻³

10⁻⁴

10⁻⁵

Ratio to ATLAS

2

1

0.5

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

(ATLAS_2019_I1750330)

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

2000

1500

1000

500