

13000 GeV pp

 $t\bar{t}$ $P_{\text{out}}^{\text{top}}$ (atlas2022-boosthad.parton) 10^6 10^5 10^4 10^3 10^2

- ATLAS
- Herwig 7.2.1 default
- △--- Pythia 6.428 370
- ▲--- Pythia 8.315 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

0.5

1

0

