

13000 GeV pp

 $t\bar{t}$  $p_T^{\text{top}}$  (atlas2022-boosthad)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 vincia-default
- ◆ Sherpa 2.2.4 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2077575)

Ratio to ATLAS

2

1

0.5

0.5

1

1.5

2

 $10^2$ 

10

1

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

2

1

0.5