

13000 GeV pp

 $t\bar{t}$ 

Rapidity (atlas2022-boosthad.parton)

- 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

9000  
8000  
7000  
6000  
5000  
4000  
3000  
2000  
1000Rivet 4.1.0, ≥ 100k events  
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2077575)

Ratio to ATLAS

3  
2  
1  
0.52  
1  
0.5

0

0.5

1

1.5

2

