

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

180  
160  
140  
120  
100  
80  
60  
40  
20  
0

2  
1  
0.5

2  
1  
0.5

0.35 0.4 0.45 0.5 0.55

