

13000 GeV pp

 $t\bar{t}$  $m(t\bar{t})$  (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

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

Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2077575)

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

1 2 3 4

