

13000 GeV pp

 $t\bar{t}$ 

topej.m (atlas2022-lh)

 $10^{-2}$  $10^{-3}$  $10^{-4}$  $10^{-5}$ 

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.4 default

(ATLAS\_2022\_I2037744)

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

1000

2000