

13000 GeV pp

 $t\bar{t}$  $t\bar{t}H\bar{t}\bar{t}$  (atlas2022-boosthad.parton)

10

1

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

- ATLAS
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.4 default

(ATLAS\_2022\_I2077575)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

1

1.5

2

2.5

3