

13000 GeV pp

 $t\bar{t}$ $m(t\bar{t})$ (ATLAS $t\bar{t}$) 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}

- ATLAS
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.4 default

(ATLAS_2020_I1801434)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

2

1

1

0.5

0.5

1000

2000

3000

