

13000 GeV pp

 $t\bar{t}$ H_T^{ll} (ATLAS dileptonic $t\bar{t}$) 10^{-1} 10^{-2} 10^{-3} 10^{-4}

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.244 default
- ◆- Sherpa 2.2.4 default

(ATLAS_2019_I1759875)

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

100

200

300

400