

13000 GeV pp

 $t\bar{t}$ H_T^{jj} (ATLAS for leptoquark search)

10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}

- ATLAS
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.5 default

(ATLAS_2019_I1718132)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 500 1000 1500

