

13000 GeV pp

 $t\bar{t}$ ΔR (top, extra jet) (ATLAS $t\bar{t}$)

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

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

Ratio to ATLAS

10
1
10⁻¹
10⁻²
2
1
0.5

0 2 4 6