

13000 GeV pp

 $t\bar{t}$ χ (ttbar) (ATLAS semileptonic ttbar)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

 $d^2\sigma / dN^{\text{jets}} d\chi^{\text{ttbar}} \text{ [pb]}$

10

1

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

2

1

0.5

Ratio to ATLAS

Rivet 3.1.10, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

2

1

0.5

 $\chi^{\text{ttbar}} \{ N^{\text{jets}} \geq 7$ 