

13000 GeV pp

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

- ATLAS
- 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} Rivet 3.1.10, $\geq 2.1\text{M}$ events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

Ratio to ATLAS

0.5

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