

13000 GeV pp

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

- ATLAS
- - ○ - - Herwig++ 2.7.1 default
- - □ - - Herwig 7.2.1 default

 $1 / \sigma d^2\sigma / dN^{\text{jets}} d\chi^{\text{tbar}\{t\}}$ 10^{-1} 10^{-2} 10^{-3}

ATLAS_2019_I1750330

Ratio to ATLAS

2

1

0.5

Rivet 3.1.10, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\chi^{\text{tbar}\{t\}} N^{\text{jets}} = 6$ 