

13000 GeV pp

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

 $1 / \sigma d^2\sigma / dN^{\text{jets}} d\chi^{\text{tbar}\{t\}}$  $10^{-1}$  $10^{-2}$  $10^{-3}$ Rivet 3.1.10,  $\geq 2.7\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1750330

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $\chi^{\text{tbar}\{t\}} N^{\text{jets}} \geq 7$ 