

13000 GeV pp

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

- ATLAS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.170 default

 $1/\sigma d^2\sigma / dN^{\text{jets}} d\chi^{\text{ttbar}\{t\}}$ 10^{-1}
 10^{-2} Rivet 3.1.10, $\geq 500k$ events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

Ratio to ATLAS

2
1
0.52
1
0.5 $\chi^{\text{ttbar}\{t\}} N^{\text{jets}} = 5$ 