

7000 GeV pp

 $t\bar{t}$ Jet multiplicity ( $p_T^{\text{jet}} > 25 \text{ GeV}$ )

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.170 default
- ...◆ Sherpa 2.2.5 default

Rivet 3.1.10,  $\geq 200\text{k events}$ 

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2014\_I1304688

Ratio to ATLAS

2

1

0.5

 $n_{\text{jets}} \text{ (jet } p_T > 80 \text{ GeV)}$ 