

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.186 default
- ...◆ Sherpa 1.3.1 default

 $1/\sigma d^2\sigma / dN^{\text{jets}} d\chi^{\text{t}\bar{\text{t}}}$ 10^{-2} 10^{-1} Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1750330)

Ratio to ATLAS

0.5

2

2

0.5

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

2 4 6 8 10