

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default
- ...◆ Sherpa 2.2.4 default

 $\frac{d^2\sigma}{dN^{fjets} d|y^{t\bar{t}}|} [\text{pb}]$ Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

 $|y^{t\bar{t}}| N^{fjets} \geq 7$ 