

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

 $1 / \sigma \, d^2\sigma / dN_{\text{jets}} \, d|\Delta\phi(t,\bar{t})| \, [1/\text{rad}]$ 10^{-1} 10^{-2} 10^{-3}

(ATLAS_2019_I1750330)

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

3

 $|\Delta\phi(t,\bar{t})| \, [\text{rad}], N_{\text{jets}} \geq 7$ 