

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.135 default
- ◆- Sherpa 2.2.4 default

 $1 / \sigma d^2\sigma / dN_{\text{jets}} d|\Delta\phi(t,\bar{t})| \text{ [1/rad]}$ 10^{-2} 10^{-1} jets Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1750330)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $|\Delta\phi(t,\bar{t})| \text{ [rad]}, N_{\text{jets}} = 6$ 