

13000 GeV pp

 $t\bar{t}$ Resolved $l+jets$

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

 $\frac{d^2\sigma}{dN^{fjets} d|\Delta\phi(t,\bar{t})|} [1/rad]$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1750330)

Ratio to ATLAS

2

1

0.5

 $|\Delta\phi(t,\bar{t})| [rad], N^{fjets} = 4$ 