

13000 GeV pp

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ◇- Sherpa 2.2.4 default

 $1/\sigma d^2\sigma / dN^{j_{ets}} d|y^{t\bar{t}}|$ 10^{-1}
 10^{-2} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1750330)

Ratio to ATLAS

2
1
0.52
1
0.5 $|y^{t\bar{t}}| N^{j_{ets}} = 4$ 