

13000 GeV pp

 $t\bar{t}$ 

Resolved l+jets

 $d^2\sigma / dN^{\text{jets}} d\chi^{\text{t}\bar{t}}$  [pb] $10^2$ 

10

1

 $10^{-1}$ 

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

(ATLAS\_2019\_I1750330)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

2

4

6

8

10

 $\chi^{\text{t}\bar{t}} N^{\text{jets}} = 4$ 