

13000 GeV pp

 $t\bar{t}$ 

Resolved l+jets

- ATLAS
- - ■ Pythia 6.424 default
- - ▲ Pythia 8.201 default

 $1/\sigma d^2\sigma / dN^{\text{jets}} d\chi^{\text{t}\bar{t}}$  $10^{-1}$  $10^{-2}$  $10^{-3}$ 

(ATLAS\_2019\_I1750330)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $\chi^{\text{t}\bar{t}} N^{\text{jets}} \geq 7$ 