

13000 GeV pp

 $t\bar{t}$ 

Resolved l+jets

- ATLAS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- -▼- - Pythia 6.428 372
- ···●··· Pythia 6.428 376

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

1

$10^{-1}$

$10^{-2}$

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1750330)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $\chi^{\text{t}\bar{t}} N^{\text{jets}} = 5$ 