

13000 GeV pp

 $t\bar{t}$ 

Resolved l+jets

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

- ATLAS
- △— Pythia 6.427 370
- - \* - - Pythia 6.427 378
- - \* - - Pythia 6.427 379

(ATLAS\_2019\_I1750330)

Rivet 4.1.0,  $\geq 100\text{k events}$ 

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2  
1  
0.52  
1  
0.5 $\chi^{\text{t}\bar{t}} N^{\text{jets}} \geq 7$ 

2 4 6 8 10