

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

■ ATLAS
— Pythia 8.307 ppthermNoScat

 $d^2\sigma / dN^{\text{jets}} d\chi^{\text{t}\bar{t}}$ [pb]10
1
 10^{-1} Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1750330)

Ratio to ATLAS

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