

13000 GeV pp

 $t\bar{t}$ 

Resolved l+jets

■ ATLAS  
 — Pythia 8.315 qcdcr0

 $d^2\sigma / dN^{\text{jets}} d\chi^{\text{tt}}$  [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  
 0.5

2  
 1  
 0.5

 $\chi^{\text{tt}} N^{\text{jets}} \geq 7$ 
