

13000 GeV pp

tt

Resolved l+jets

■ ATLAS  
— Pythia 8.315 qcdcr0

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

(ATLAS\_2019\_I1750330)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

2

1

1

0.5

0.5

2

4

6

8

10

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