

13000 GeV pp

 $t\bar{t}$ χ (ttbar) (ATLAS semileptonic ttbar) $d^2\sigma / dN^{\text{jets}} d\chi^{\text{ttbar}\{t\}}$ [pb]

- ATLAS
- - * Pythia 6.425 355
- - □ Pythia 6.425 356
- - △ Pythia 6.425 ambt1
- - ● Pythia 6.425 z2

10

1

 10^{-1}

ATLAS_2019_I1750330

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

2

1

1

0.5

0.5

 $\chi^{\text{ttbar}\{t\}} N^{\text{jets}} = 6$