

13000 GeV pp

tt

Resolved l+jets

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

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

10

1

10⁻¹

(ATLAS_2019_I1750330)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

2

4

6

8

10

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