

13000 GeV pp

Z+Jet

Jet multiplicity (ATLAS Z+jets)

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

- ATLAS
- - ■ Pythia 6.424 default
- - ▲ Pythia 8.315 default

(ATLAS_2022_I2077570)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

2

3

4