

13000 GeV pp

Z+Jet

Jet multiplicity (ATLAS Z+jets)

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

ATLAS



Herwig 7.2.1 default



Pythia 8.315 default



Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077570)

2

2

Ratio to ATLAS

1

1

0.5

0.5

1

2

3