

13000 GeV pp

Z+Jet

Jet multiplicity (ATLAS Z+b)

- ATLAS
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default
- ...◆ Sherpa 2.2.9 default

 10^2

10

1

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1788444)

2

2

Ratio to ATLAS

1

1

0.5

0.5

0.5

1

1.5

2

2.5