

8000 GeV pp

Z+Jet

 $y^j$  (ATLAS Z+jets)

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.201 default
- ◆··· Sherpa 2.2.9 default

1

 $10^{-1}$  $10^{-2}$ 

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1744201)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2