

13000 GeV pp

Z+Jet

$$p_{\{T,j1\}} > 500 \text{ GeV} + \Delta R_{Z,j}^{\min} > 2.0$$

- ATLAS
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 2M$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2077570)

Ratio to ATLAS

2

1

0.5

 $N_{\text{jets}}$ 