

13000 GeV pp

Z+Jet

Jet multiplicity (ATLAS Z+b)

 $d\sigma/dN_{\text{bjets}}$ 

- ATLAS
- ▲ Pythia 8.308 default
- ◆ Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 2.3\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2020\_I1788444

Ratio to ATLAS

2

1

0.5

 $N_{\text{bjets}}$ 

0.5 1 1.5 2 2.5