

13000 GeV pp

Z+Jet

Away region,  $120 < p_T^Z < 200$  [GeV], inclusive

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.135 default
- ◆··· Sherpa 2.2.9 default

 $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$  [GeV] $10^{-1}$  $10^{-2}$ 

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2

1

0.5

0

2

4

 $p_T$  [GeV]

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5