

13000 GeV pp

Z+Jet

Away region,  $60 < p_T^Z < 80$  [GeV], inclusive

- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default

 $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$  [GeV]

10

1

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

(ATLAS\_2019\_I1736531)

Rivet 4.1.0,  $\geq 2.5\text{M}$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $p_T$  [GeV]

0

2

4