

13000 GeV pp

Z+Jet

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$

1

 10^{-1} 10^{-2} 10^{-3}

(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

Mean $p_T/d\eta d\phi$

3

1

2