

13000 GeV pp

Z+Jet

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

- ATLAS
- - ■ Pythia 6.426 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, $\geq 400\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 p_T [GeV]

0

2

4