

13000 GeV pp

Z+Jet

Transverse region, $200 < p_T^Z < 500$ [GeV], low thrust

■ ATLAS

— Pythia 8.315 qcdcr2

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

10

1

10⁻¹10⁻²10⁻³

Ratio to ATLAS

2

1

0.5

1

2

3

Mean $p_T/d\eta d\phi$

(ATLAS_2019_I1736531)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5