

13000 GeV pp

Z+Jet

 $\Delta R^{\min}(\text{jet}, Z)$ (ATLAS Z+jets)

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

■ ATLAS

—△— Pythia 6.428 370

- -□- - Pythia 6.428 391

- -■- - Pythia 6.428 default

—▲— Pythia 8.315 default

(ATLAS_2022_I2077570)

Rivet 4.1.0, ≥ 2.1M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

3

4