

13000 GeV pp

Z+Jet

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

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

Rivet 3.1.10, ≥ 2.6M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2022_I2077570

Ratio to ATLAS

2

1

0.5

 $\Delta R^{\min}_{\text{Z,j}}$ 