

8000 GeV pp

Z+Jet

 $y^j$  (ATLAS Z+jets) $10^3$  $10^2$ 

10

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

(ATLAS\_2019\_I1744201)

Rivet 4.1.0,  $\geq 1.5$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

1

2

3