

13000 GeV pp

Z+Jet

 $\Delta\phi(jj)$ ($p_T > 30$ GeV, $|y| < 2.5$, $m_{jj} > 40$ GeV)

■ ATLAS

—▲ Pythia 8.180 default

 $d\sigma/d\Delta\phi$ [pb] 10^2

10

1

ATLAS_2017_I1514251

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

1

2

3

 $\Delta\phi(\text{leading, second jet})$ 