

13000 GeV pp

Z+Jet

 $y^j (p_T > 30 \text{ GeV}, |y| < 2.5, m_{jj} > 40 \text{ GeV})$

120

100

80

60

40

20

0



ATLAS



Pythia 8.315 default



Pythia 8.315 tune-2c



Pythia 8.315 tune-2m

(ATLAS_2017_I1514251)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

