

13000 GeV pp

Z+Jet

Jet p_T ($p_T > 30$ GeV, $|y| < 2.5$, $m_{ll} > 40$ GeV)Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

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

- ATLAS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-2c
- Pythia 8.315 tune-2m

(ATLAS_2017_I1514251)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

200

400