

13000 GeV pp

Z+Jet

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

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_11514251)

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.315 default

Ratio to ATLAS

0

200

400

600

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

2

2

0.5

0.5

1

2