

13000 GeV pp

Z+Jet

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

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1514251)

■ ATLAS
—△— Pythia 6.428 370
—▲— Pythia 8.315 default

Ratio to ATLAS

0

200

400

0.5

1

2

0.5

1

2

