

13000 GeV pp

Z+Jet

 n_{jets} ($p_{\text{T}} > 30 \text{ GeV}$, $|y| < 2.5$, $m_{\parallel} > 40 \text{ GeV}$)

- ATLAS
- Pythia 6.428 350
- .-●-.- Pythia 6.428 357
- ...●... Pythia 6.428 358
- .-■-.- Pythia 6.428 359

10

1

10^{-1}

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1514251)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0 2 4 6

