

13000 GeV pp

Z+Jet

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

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1514251)

Ratio to ATLAS

