

13000 GeV pp

Z+Jet

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

- ATLAS
- △— Pythia 6.428 370
- -○- - Pythia 6.428 atlas-csc
- - * - - Pythia 6.428 d6t
- - ■ - - Pythia 6.428 default
- - ▼ - - Pythia 6.428 dw
- Pythia 6.428 p0

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

