

13000 GeV pp

Z+Jet

Jet multiplicity ($p_T > 30$ GeV, $|y| < 2.5$, $m_{||} > 40$ GeV)

- ATLAS
- △ Pythia 6.428 370
- △ Pythia 8.315 default
- ...△ Sherpa 1.4.5 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2017_I1514251)

Ratio to ATLAS

