

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

