

7000 GeV pp

Jets

Jet mass (anti- $k_T(1.0)$, $200 < p_T < 300$, $|y| < 2.0$) 10^{-1}

■ ATLAS

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.1 default

—▲— Pythia 8.315 default

- - - ▼ - - - Pythia 8.315 vincia-default

...◆... Sherpa 2.2.9 default

 10^{-2} 10^{-3}

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2012_I1094564)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

50

100

