

7000 GeV pp

Jets

Splitting scale $\sqrt{d_{12}}$ (anti- $k_T(1.0)$, $300 < p_T < 400$, $|y| < 2.0$)

- 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^{-1} 10^{-2} 10^{-3}

(ATLAS_2012_I1094564)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

50

100

