

7000 GeV pp

Jets

Cambridge-Aachen jets, $R=1.2$, $200 \text{ GeV} < p_T < 300 \text{ GeV}$

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

(ATLAS_2012_I1094564)

Ratio to ATLAS

 2 1 0.5 Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

 2 1 0.5

0.4

0.6

0.8

1