

13000 GeV pp

Jets

Relative jet massp (ATLAS soft-drop observables)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.201 default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I177062)

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

20

40

