

13000 GeV pp

Jets

Relative jet massp (ATLAS soft-drop observables)

- 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

Ratio to ATLAS

Rivet 4.1.0, ≥ 1.5M events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I177062)

2.5
2
1.5
1
0.5
0

0 20 40

2.5
2
1.5
1
0.5
0

2
1
0.5
0