

13000 GeV pp

Jets

Multiplicity λ_0^0 (charged only) (ATLAS jet fragmentation)

- 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

1

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

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

0

20

40

60

Rivet 4.1.0, ≥ 1.5 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5