

13000 GeV pp

Jets

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

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default
- ◆ Sperpa 2.2.9 default

(ATLAS_2019_I1740909)

Ratio to ATLAS

Rivet 4.1.0, ≥ 200k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

20

40

60