

13000 GeV pp

Jets

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

- ATLAS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- -★ Pythia 6.428 pro-q2o

1

10^{-1}

10^{-2}

10^{-3}

Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

20

40

60