

13000 GeV pp

Jets

Relative jet massp (ATLAS soft-drop observables)

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

Rivet 4.1.0, ≥ 1.9M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

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

10

0.5

1

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

10

0.5

1

-4

-3

-2

-1

2

1

0.5

1