

13000 GeV pp

Jets

Relative jet massp (ATLAS soft-drop observables)

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

(ATLAS_2019_I1772062)

Rivet 4.1.0, ≥ 1.8M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

0.5

1

2

-4

-3

-2

-1