

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

10
1
10⁻¹
10⁻²Rivet 4.1.0, ≥ 1.9M events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2
1
0.52
1
0.5

0

20

40

