

13000 GeV pp

Jets

Relative jet massp (ATLAS soft-drop observables)

- ATLAS
- Pythia 6.428 350
- .-●-.- Pythia 6.428 357
- ...●... Pythia 6.428 358
- .-■-.- Pythia 6.428 359

(ATLAS\_2019\_I1772062)

Rivet 4.1.0, ≥ 1.4M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

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

10

2

2

0.5

0.5

-4

-3

-2

-1