

13000 GeV pp

Jets

Opening angle r_g (ATLAS soft-drop observables)

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

Rivet 4.1.0, ≥ 1.4 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

Y-axis labels (top panel): 10^2 , 10, 10^{-1}

Y-axis labels (bottom panel): 2, 1, 0.5

Y-axis labels (bottom panel): 2, 1, 0.5

-1

-0.5