

13000 GeV pp

Jets

Relative $p_T Z_g$ (ATLAS soft-drop observables)

- ATLAS
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

 10^{-1}

1

10

 10^2

0

20

40

2

1

0.5