

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

- ATLAS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- ...○ Pythia 8.315 tune-2m

10

8

6

4

2

1

2

1

0.5

0.1

0.2

0.3

0.4

0.5

(ATLAS_2019_I1772062)

Rivet 4.1.0, ≥ 1.4 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to ATLAS

0.1

0.2

0.3

0.4

0.5