

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

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - . - . ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

Rivet 4.1.0, ≥ 1.4M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_12.72062)

Ratio to ATLAS

12
10
8
6
4
2
0
2
1
0.52
1
0.5