

13000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.315 default
- - ▼ Pythia 8.315 tune-AU2
- · · ◇ Pythia 8.315 tune-AU2lox
- · - □ Pythia 8.315 tune-AU2loxx
- · · ★ Pythia 8.315 tune-AU2m

(ATLAS\_2019\_I1772062)

Ratio to ATLAS

Rivet 4.1.0, ≥ 1.4M events  
mcplots.cern.ch [arXiv:1306.3436]

0

20

40

2

1

0.5