

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

- ATLAS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◇ Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2loxx
- ★ Pythia 8.308 tune-AU2m

 $(1/\sigma) d\sigma/dz_g$
Rivet 3.1.10, $\geq 3.4M$ events

mcplots.cern.ch [arXiv:1306.3436]

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Ratio to ATLAS

