

13000 GeV pp

Jets

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

- ATLAS
- Pythia 6.428 345
- ...□... Pythia 6.428 346
- △--- Pythia 6.428 370
- Pythia 6.428 default
- ▲--- Pythia 8.315 default

Rivet 4.1.0,  $\geq 1.6$ M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1772062)

Ratio to ATLAS

