

13000 GeV pp

Jets

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

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- ◆···· Sherpa 2.2.9 default

(ATLAS_2019_I1772062)

Rivet 4.1.0, ≥ 1.4M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

20

40

 10^2

10

1

 10^{-1}