

13000 GeV pp

Jets

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

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.308 default
- ...◆ Sherpa 1.3.0 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS 2019 I1772062

Ratio to ATLAS

2

1

0.5

 z_g 