

13000 GeV pp

Jets

Relative $p_T z_g$ (ATLAS soft-drop observables) $(1/\sigma) d\sigma/dz_g$

12

10

8

6

4

2

0

■ ATLAS

---○--- Herwig++ 2.5.0 default

---□--- Herwig 7.2.1 default

---▼--- Herwig 7.2.1 softTune

ATLAS_2019_13772062

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 z_g

0

0.2

0.4