

13000 GeV pp

Jets

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

25

20

15

10

5

0

-5

■ ATLAS

---○ Herwig++ 2.4.2 default

---□ Herwig 7.2.1 default

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1772062

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.2

0.4

 z_g 