

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

■ ATLAS

---○--- Herwig++ 2.6.1a default

---□--- Herwig 7.2.1 default

—▲— Pythia 8.308 default

ATLAS 2019 I1772062

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

20

40

 z_g 