

13000 GeV pp

Jets

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

- ATLAS
- Herwig++ 2.7.0 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_11772062

Ratio to ATLAS

2

1

0.5

 z_g $(1/\sigma) d\sigma/dz_g$

16

14

12

10

8

6

4

2

0

2

1

0.5

0

10

20

30

40