

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

 10^{-1}

1

10

 10^2

0.1

0.2

0.3

0.4

0.5

2

1

10

100

1000

2

1

10

100

1000

0.5

1

2

10

100

1000

10000