

13000 GeV pp

Jets

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

- ATLAS
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 1.4.5 default

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS 2019_11772062

Ratio to ATLAS

2

1

0.5

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

20
18
16
14
12
10
8
6
4
2
0

2
1
0.5