

13000 GeV pp

Jets

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

■ ATLAS
- - - ◆ Sherpa 2.2.9 default

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

18
16
14
12
10
8
6
4
2
0

Rivet 3.1.10, 2.8M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_11772062

Ratio to ATLAS

2
1
0.5

2
1
0.5

0

20

40

 z_g 