

13000 GeV pp

Jets

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

■ ATLAS  
- - - ◆ Sherpa 1.4.5 default

 $(1/\sigma) d\sigma/dz_g$ 20  
18  
16  
14  
12  
10  
8  
6  
4  
2  
0

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_11772062

Ratio to ATLAS

2  
1  
0.52  
1  
0.5

0

20

40

 $z_g$ 