

13000 GeV pp

Jets

Relative  $p_T z_g$  (ATLAS soft-drop observables) $(1/\sigma) d\sigma/dz_g$ 

12  
10  
8  
6  
4  
2  
0

- ATLAS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noCR

ATLAS\_2019\_I1772062

Rivet 3.1.10,  $\geq 2.6$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 10 20 30 40  
 $z_g$

