

13000 GeV pp

Jets

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

- ATLAS
- Pythia 6.426 350
- Pythia 6.426 p0
- - □ - - Pythia 6.426 p2010

 $(1/\sigma) d\sigma/dz_g$ 30
25
20
15
10
5
0
-5Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1772062

Ratio to ATLAS

2
1
0.52
1
0.50.1 0.2 0.3 0.4 0.5
 z_g 