

13000 GeV pp

Jets

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

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- + Pythia 6.428 349
- △ Pythia 6.428 370

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_11772062

Ratio to ATLAS

2

1

0.5

 z_g 