

13000 GeV pp

Jets

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

25

20

15

10

5

0

■ ATLAS

---□--- Pythia 6.428 346

---△--- Pythia 6.428 347

---◇--- Pythia 6.428 348

---+--- Pythia 6.428 349

---△--- Pythia 6.428 370

ATLAS 2019_11772062

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

20

40

 z_g 