

13000 GeV pp

Jets

Relative p_T z_g (ATLAS soft-drop observables)

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

Rivet 4.1.0, ≥ 1.4 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_1172062)

Ratio to ATLAS

16
14
12
10
8
6
4
2
0
2
1
0.52
1
0.5

0.1 0.2 0.3 0.4 0.5

