

13000 GeV pp

Jets

Opening angle  $r_g$  (ATLAS soft-drop observables)

- ATLAS
- △ Pythia 6.428 370
- \* Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 4.1.0,  $\geq 2$ M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1772062)

Ratio to ATLAS

-1

-0.5

2

1

0.5