

13000 GeV pp

Jets

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

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- ...◆... Sherpa 2.2.9 default

2.5

2

1.5

1

0.5

0

(ATLAS\_2019\_I1772062)

Rivet 4.1.0,  $\geq 1.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

-1

-0.5