

13000 GeV pp

Jets

Opening angle r_g (ATLAS soft-drop observables)

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

10

1

 10^{-1} Rivet 4.1.0, $\geq 1.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

2

1

0.5

-1

-0.5