

13000 GeV pp

Jets

Opening angle r_g (ATLAS soft-drop observables)

- ATLAS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default

 $(1/\sigma) d\sigma/d r_g$ 2.5
2
1.5
1
0.5
0Rivet 3.1.10, ≥ 2.4 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1772062

Ratio to ATLAS

2
1
0.52
1
0.5

-1

-0.5

 r_g 