

13000 GeV pp

Jets

Opening angle r_g (ATLAS soft-drop observables) $(1/\sigma) d\sigma/d r_g$

- ATLAS
- Herwig++ 2.6.0 default
- Herwig 7.2.1 default

12
10
8
6
4
2
0
-2
-4Rivet 3.1.10, $\geq 400k$ 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 