

13000 GeV pp

Jets

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

- ATLAS
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default

ATLAS\_2019\_I1772062

Rivet 3.1.10,  $\geq 500k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

 $r_g$ 

0

10

20

30