

13000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.180 default
- -▲ Pythia 8.180 default-CD
- ...▲ Pythia 8.180 default-MBR

ATLAS_2019_I1772062

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.50 10 20 30
 r_g 