

13000 GeV pp

Jets

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

- ATLAS
- - ■ Pythia 6.425 default
- - * Pythia 6.425 pro-q2o

ATLAS_2019_I1772062

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

10

20

30

 r_g 