

13000 GeV pp

Jets

Opening angle r_g (ATLAS soft-drop observables)

- ATLAS
- △ Pythia 6.428 370
- - * Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 4.1.0, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2.5
2
1.5
1
0.5
0

2
1
0.5

2
1
0.5

-1

-0.5

