

13000 GeV pp

Jets

 $\ln(R/\Delta R)$ (Lund plane $4.57 < \ln(1/z) < 4.85$)Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1790256)

- ATLAS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Ratio to ATLAS

0.5

1

2

 10^{-3} 10^{-2} 10^{-1}

1

10

0.5

1

2

0

1

2

3

4

