

13000 GeV pp

Jets

 $\ln(R/\Delta R)$ (Lund plane $2.36 < \ln(1/z) < 2.63$)

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

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1790256)

Ratio to ATLAS

1.2
1
0.8
0.6
0.4
0.2
02
1
0.5