

13000 GeV pp

Jets

 $\ln(1/z)$ (Lund plane $1.67 < \ln(R/\Delta R) < 2.00$)

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1790256)

Ratio to ATLAS

2

2

1

1

0.5

0.5

2

4

6