

13000 GeV pp

Jets

 $\ln(1/z)$ (Lund plane $1.33 < \ln(R/\Delta R) < 1.67$)

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

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
0
2
1
0.53
2
1
0.5