

13000 GeV pp

Jets

 $\ln(1/z)$ (Lund plane $0.67 < \ln(R/\Delta R) < 1.00$)

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q20

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