

13000 GeV pp

Jets

 $\ln(1/z)$  (Lund plane  $3.67 < \ln(R/\Delta R) < 4.00$ )

10

1

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

- 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-q2o

(ATLAS\_2020\_I1790256)

Rivet 4.1.0,  $\geq 1.9$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

2

4

6