

7000 GeV pp

Jets

Jet shape ρ for $p_T \in 30\text{--}40$ GeV, $y \in 0.3\text{--}0.8$

- ATLAS
- ▲ Pythia 8.230 default
- -● Pythia 8.230 tune-2c
- -○ Pythia 8.230 tune-2m

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I882984)

Ratio to ATLAS

2

1

0.5

 r 