

7000 GeV pp

Jets

Jet shape ρ for $p_T \in 30\text{--}40$ GeV, $y \in 0.8\text{--}1.2$

- ATLAS
- ▲ Pythia 8.186 default
- -● Pythia 8.186 tune-2c
- -○ Pythia 8.186 tune-2m

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I882984)

Ratio to ATLAS

0 0.2 0.4 0.6

 r 