

Jet shape ρ for $p_T \in 110\text{--}160$ GeV, $y \in 1.2\text{--}2.1$

- ATLAS
- ▲ Pythia 8.301 default
- Pythia 8.301 tune-2c
- Pythia 8.301 tune-2m

10

1

 10^{-1}

(ATLAS_2011_I882984)

2

1

0.5

0

0.2

0.4

0.6

r

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, $\geq 100k$ events $\rho(r)$

Ratio to ATLAS

2

1

0.5