

7000 GeV pp

Jets

 $\rho(r)$ Jet shape ρ for $p_T \in 40\text{--}60$ GeV, $y \in 0.8\text{--}1.2$

■ ATLAS

—△— Pythia 6.424 ambt1

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I882984)

Ratio to ATLAS

0.5

1

2

2

4

6

8

10

0

0.2

0.4

0.6

 r 