

7000 GeV pp

Jets

Jet shape ρ for $p_T \in 60\text{--}80$ GeV, $y \in 0.0\text{--}2.8$

■ ATLAS

— Pythia 8.307 ppthermNoScat

 $\rho(r)$

10

8

6

4

2

0

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_1882984)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 r

0

0.2

0.4

0.6