

7000 GeV pp

Jets

Jet shape ρ for $p_T \in 60\text{--}80$ GeV, $y \in 0.8\text{--}1.2$

■ ATLAS
--▼ Pythia 6.428 dw

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I882984)

 $\rho(r)$

10

1

2

Ratio to ATLAS

0.5

0

0.2

0.4

0.6

 r

2

1

0.5