

7000 GeV pp

Jets

$\Psi(r)$

Jet shape Ψ for $p_T \in 110\text{--}160$ GeV, $y \in 0.8\text{--}1.2$

- ATLAS
- Pythia 8.315 rescatter

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I882984)

Ratio to ATLAS

0.0

0.5

1

1.5

2

2.5

3

3.5

4

0

0.2

0.4

0.6

r

