

$\Psi(r)$ Jet shape  $\Psi$  for  $p_T \in 60\text{--}80$  GeV,  $y \in 2.1\text{--}2.8$ 

- ATLAS
- Pythia 8.315 ropes

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I882984)

Ratio to ATLAS

2

1

0.5

0 0.2 0.4 0.6

 $r$ 