

$\Psi(r)$ Jet shape  $\Psi$  for  $p_T \in 40\text{--}60$  GeV,  $y \in 0.0\text{--}0.3$ 

- ATLAS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I882984)

Ratio to ATLAS

2

1

0.5

 $r$ 

0 0.2 0.4 0.6