

$\Psi(r)$ Jet shape  $\Psi$  for  $p_T \in 210\text{--}260$  GeV,  $y \in 2.1\text{--}2.8$ 

- ATLAS
- △— Pythia 6.427 370
- - \* - - Pythia 6.427 378
- - \* - - Pythia 6.427 379

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I882984)

Ratio to ATLAS

2

1

0.5

0

0.2

0.4

0.6

 $r$