

$\Psi(r)$ Jet shape  $\Psi$  for  $p_T \in 310\text{--}400$  GeV,  $y \in 1.2\text{--}2.1$ 

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- . - . ■ - . Pythia 6.428 default
- ▲— Pythia 8.150 default

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