

7000 GeV pp

Jets

 $\Psi(r)$ Jet shape  $\Psi$  for  $p_T \in 260\text{--}310$  GeV,  $y \in 0.8\text{--}1.2$ 

- ATLAS
- △ Pythia 6.426 ambt1
- Pythia 6.426 z2

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

 $r$