

$\Psi(r)$ Jet shape  $\Psi$  for  $p_T \in 160\text{--}210$  GeV,  $y \in 0.0\text{--}0.3$ 

- ATLAS
- +— Epos 1.99.crmc.1.2 lhc
- - □ Herwig 7.2.1 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I882984)

Ratio to ATLAS

