

7000 GeV pp

Jets

 $\Psi(r)$ Jet shape  $\Psi$  for  $p_T \in 260\text{--}310$  GeV,  $y \in 1.2\text{--}2.1$ 

- ATLAS
- - ○ - - Herwig++ 2.4.2 default
- - □ - - Herwig 7.2.1 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2011\_I882984)

Ratio to ATLAS

2

2

1

0.5

0

0.2

0.4

0.6

 $r$