

7000 GeV pp

Jets

 $\Psi(r)$ Jet shape Ψ for $p_T \in 400\text{--}500$ GeV, $y \in 1.2\text{--}2.1$

■ ATLAS

— Pythia 8.307 eetherm

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I882984)

Ratio to ATLAS

1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2

2
1
0.5

0.6
0.4
0.2
0.0

0.6
0.4
0.2
0.0

 r 