

7000 GeV pp

Jets

$\Psi(r)$

Jet shape Ψ for $p_T \in 80\text{--}110$ GeV, $y \in 2.1\text{--}2.8$

- ATLAS
- - - □ Pythia 6.423 default
- · - · ☆ Pythia 6.423 pro-q2o

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I882984)

Ratio to ATLAS

0.2

0.4

0.6

0.8

1.0

1.2

1.4

1.6

1.8

2.0

0.2

0.4

0.6

0.8

1.0

1.2

1.4

1.6

1.8

2.0

0

0.2

0.4

0.6

r