

7000 GeV pp

Jets

$\Psi(r)$

Jet shape Ψ for $p_T \in 110\text{--}160$ GeV, $y \in 0.8\text{--}1.2$

- 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

2

2

1

1

0.5

0.5

0

0.2

0.4

0.6

r

