

7000 GeV pp

Jets

 $\Psi(r)$ Jet shape Ψ for $p_T \in 30\text{--}40$ GeV, $y \in 0.8\text{--}1.2$

- ATLAS
- - ■ Pythia 6.426 default
- - ☆ Pythia 6.426 pro-q2o

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I882984)

Ratio to ATLAS

2

1

0.5

0 0.2 0.4 0.6

 r