

$\Psi(r)$ Jet shape Ψ for $p_T \in 400\text{--}500$ GeV, $y \in 0.8\text{--}1.2$

- ATLAS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- . - .■ Pythia 6.428 default
- ▲ Pythia 8.165 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I882984)

Ratio to ATLAS

2

1

0.5

 r

0

0.2

0.4

0.6