

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

- ATLAS
- ▲ Pythia 8.230 default
- ▲ Pythia 8.230 default-noFsr
- ▲ Pythia 8.230 default-noRap

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I882984)

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

0.2

0.4

0.6

 r