

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

- ATLAS
- ▲ Pythia 6.423 a
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ☆ Pythia 6.423 pro-q2o

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I882984)

Ratio to ATLAS

0.5

2

2

1

1

0

0.2

0.4

0.6

r

1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2