

$\Psi(r)$ Jet shape Ψ for $p_T \in 110\text{--}160$ GeV, $y \in 0.3\text{--}0.8$

- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default

2
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I882984)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 0.2 0.4 0.6

r

