

$\Psi(r)$ Jet shape Ψ for $p_T \in 310\text{--}400$ GeV, $y \in 1.2\text{--}2.1$

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I882984)

Ratio to ATLAS

0.5

1

2

0.5

1

mcplots.cern.ch [arXiv:2401.10621]

0

0.2

0.4

0.6

r

