

$\Psi(r)$ Integrated jet shape for b-jets with  $70 \text{ GeV} < p_T < 100 \text{ GeV}$ 

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

(ATLAS\_2013\_I1243871)

Ratio to ATLAS

2

1

0.5

0

0.1

0.2

0.3

0.4

r

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, ≥ 100k events