

$\Psi(r)$ Integrated jet shape for b-jets with $50 \text{ GeV} < p_T < 70 \text{ GeV}$

- ATLAS
- Herwig 7.2.1 default
- △--- Pythia 6.428 370
- ▲--- Pythia 8.315 default
- ◇--- Sherpa 2.2.5 default

2

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

(ATLAS_2013_I1243871)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

0

0.1

0.2

0.3

0.4

r

