

$\Psi(r)$ Integrated jet shape for light jets with $30 \text{ GeV} < p_T < 40 \text{ GeV}$

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

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

0.5

1

2

0

0.1

0.2

0.3

0.4

r

0.5

1

2