

7000 GeV pp

 $t\bar{t}$  $\Psi(r)$ Integrated jet shape for light jets with  $100 \text{ GeV} < p_T < 150 \text{ GeV}$ 

- ATLAS
- △ Pythia 6.428 370
- - \* Pythia 6.428 379
- - △ Pythia 6.428 ambt1
- - ● Pythia 6.428 z2

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2013\_I1243871)

Ratio to ATLAS

2

1

0.5

r

0 0.1 0.2 0.3 0.4

2

1

0.5