

7000 GeV pp

 $t\bar{t}$  $\Psi(r)$ Integrated jet shape for light jets with  $40 \text{ GeV} < p_T < 50 \text{ GeV}$ 

■ ATLAS

— Pythia 8.307 ppthermNoScat

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2013\_I1243871)

Ratio to ATLAS

0.5

1

2

0.5

1

2

 $r$ 

0

0.1

0.2

0.3

0.4