

7000 GeV pp

 $t\bar{t}$ Differential jet shape for b-jets with  $40 \text{ GeV} < p_T < 50 \text{ GeV}$ 

■ ATLAS  
— Pythia 8.307 pptherm

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2013\_I1243871)

 $\rho(r)$ 

10

1

 $10^{-1}$ 

2

Ratio to ATLAS

1

0.5

2

1

0.5

 $r$ 

0

0.1

0.2

0.3

0.4