

7000 GeV pp

 $t\bar{t}$ Integrated jet shape for b-jets with $50 \text{ GeV} < p_T < 70 \text{ GeV}$

■ ATLAS
— Pythia 8.313 qcdcr0

 $\Psi(r)$

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