

7000 GeV pp

 $t\bar{t}$ Integral jet shape Ψ (b-jets, $p_T > 100$, $|\eta| < 2.5$)

- ATLAS
- ▲ Pythia 8.180 default

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2013_I1243871

Ratio to ATLAS

0 0.1 0.2 0.3 0.4

r

 $\Psi(r)$

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

2
1
0.5