

7000 GeV pp

 $t\bar{t}$ Integral jet shape Ψ (light jets, $p_T > 30$, $|\eta| < 2.5$)

- ATLAS
- ▲ Pythia 8.170 default
- -▲ Pythia 8.170 default-CD
- ...▲ Pythia 8.170 default-MBR

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2013_I1243871

Ratio to ATLAS

2

1

0.5

 r 