

13000 GeV pp

 $t\bar{t}$ ΔR (extra, leading jet) (ATLAS $t\bar{t}b\bar{b}$)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

2

4

6