

13000 GeV pp

 $t\bar{t}$ $P_{\text{out}}^{\text{top}}$ (ATLAS $t\bar{t}$ bar)Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

- ATLAS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Ratio to ATLAS

Ratio to ATLAS

Y-axis (top): 10^{-1} , 10^{-2} , 10^{-3} , 10^{-4} , 10^{-5}

Y-axis (bottom): 2, 1, 0.5

