

13000 GeV pp

 $t\bar{t}$ Parton-level $t\bar{t}$ rapidity $1 / \sigma \# \# \text{d}\sigma / \text{d}|y^{t\bar{t}}|$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

■ ATLAS
—▲ Pythia 8.244 default

Ratio to ATLAS

2

1

0.5

 $|y^{t\bar{t}}|$

0 0.5 1 1.5 2