

13000 GeV pp

 $t\bar{t}$ Rapidity (ATLAS semileptonic $t\bar{t}$)

■ ATLAS
—▲ Pythia 8.170 default

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

2

1

0.5

Ratio to ATLAS

 $|y^{t,\text{had}}| N^{\text{jets}} = 6$ 