

13000 GeV pp

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

■ ATLAS  
—▲ Pythia 8.315 default

1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$

Rivet 4.1.0, 100k events  
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1750330)

Ratio to ATLAS

