

13000 GeV pp

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

■ ATLAS  
—▲ Pythia 8.170 default

 $d^2\sigma / dN^{\text{jets}} d|y^{\text{t}\bar{\text{t}}}|$  [pb] $10^2$   
 $10$   
 $1$   
 $10^{-1}$ 

ATLAS\_2019\_I1750330

Rivet 3.1.10, 500k events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

 $2$   
 $1$   
 $0.5$  $2$   
 $1$   
 $0.5$  $|y^{\text{t}\bar{\text{t}}}| N^{\text{jets}} = 6$ 