

13000 GeV pp

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

- ATLAS
- - * Pythia 6.426 355
- - □ Pythia 6.426 356
- - △ Pythia 6.426 ambt1
- - ● Pythia 6.426 z2

 $1/\sigma d^2\sigma/dN^{\text{jets}}_t d|y^{\text{t, had}}|$

1

 10^{-1}

ATLAS_2019_I1750330

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $|y^{\text{t, had}}| N^{\text{jets}} = 4$