

13000 GeV pp

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

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.308 default

 $1/\sigma d^2\sigma / dN^{\text{jets}}_t d|y^{\text{t, had}}|$ 1
 10^{-1} 10^{-2}

Ratio to ATLAS

0.5

0

1

 $|y^{\text{t, had}}| N^{\text{jets}} = 6$ Rivet 3.1.10, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

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2

1

0.5

