

13000 GeV pp

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

- ATLAS
- Pythia 6.424 p0
- Pythia 6.424 p2010

 $d^2\sigma / dN^{\text{jets}} d|y^{\text{t, had}}|$ [pb]

10

1

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

2

2

Ratio to ATLAS

1

0.5

0.5

0

1

2

 $|y^{\text{t, had}}| N^{\text{jets}} \geq 7$ 