

13000 GeV pp

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

- ATLAS
- * Pythia 6.424 d6t
- Pythia 6.424 default
- ▼ Pythia 6.424 dw
- Pythia 6.424 p0

 $\frac{d^2\sigma}{dN^{\text{jets}} d|y^{\text{t,had}}|} [\text{pb}]$ 10^2

10

1

2

1

0.5

0

1

2

 $|y^{\text{t,had}}| N^{\text{jets}} = 4$ Rivet 3.1.10, $\geq 400\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

Ratio to ATLAS

2

1

0.5

