

Rapidity (ATLAS semileptonic $t\bar{t}$) $1 / \sigma d\sigma / d|y^{t,\text{had}}|$

1

 10^{-1}

Ratio to ATLAS

0.5

- ATLAS
- *- Pythia 6.428 355
- ...□ Pythia 6.428 356
- △ Pythia 6.428 370
- * Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

ATLAS_2019_I1750330

Rivet 3.1.10, $\geq 1.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $|y^{t,\text{had}}|$ 