

13000 GeV pp

$t\bar{t}$

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

■ ATLAS
▲ Pythia 8.308 default

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

Rivet 3.1.10, 2.8M events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

Ratio to ATLAS

0.5

2

1

0.5

2

1

0

1

$|y^{\text{t}\bar{t}}| N^{\text{jets}} = 6$

