

13000 GeV pp

 $t\bar{t}$  $p_T^{\text{top}}$  (atlas2022-lh)

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default

 $10^{-2}$  $10^{-3}$  $10^{-4}$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2037744)

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

500

1000

