

13000 GeV pp

 $t\bar{t}$

ej.pt (atlas2022-lh)

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ... * ... Pythia 6.428 pro-q2o

 10^{-5} 10^{-6} 10^{-7} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2037744)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0 200 400 600 800

0 200 400 600 800