

13000 GeV pp

 $t\bar{t}$  $m^{\text{ll}}$  (ATLAS dileptonic  $t\bar{t}$ )Rivet 4.1.0,  $\geq 100\text{k events}$ 

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1759875)

- ATLAS
- ▲ Pythia 8.244 default
- ▲ Pythia 8.244 default-noFsr
- ▲ Pythia 8.244 default-noRap

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

200

400

 $10^{-1}$  $10^{-2}$  $10^{-3}$  $10^{-4}$