

13000 GeV pp

 $t\bar{t}$  $p_T^{t\bar{t}} \text{ (ATLAS semileptonic } t\bar{t})$ 

- ATLAS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- -▼- - Pythia 6.428 372
- · - Pythia 6.428 376

 $10^{-3}$  $10^{-4}$  $10^{-5}$ 

(ATLAS\_2019\_I1750330)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

200

400

600

800

