

13000 GeV pp

 $t\bar{t}$ p_T^l (ATLAS dileptonic $t\bar{t}$) $1/\sigma \, d\sigma/dp_T$ [1/GeV]Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1759875

- ATLAS
- △— Pythia 6.428 370
- ⋯△⋯ Pythia 6.428 373
- -○- - Pythia 6.428 374
- ⋯○⋯ Pythia 6.428 375
- -△- - Pythia 6.428 381
- -▽- - Pythia 6.428 382

Ratio to ATLAS

2

1

0.5

Lepton p_T [GeV]