

13000 GeV pp

 $t\bar{t}$ p_T^l (ATLAS dileptonic $t\bar{t}$) $1/\sigma \, d\sigma / d p_T [1/\text{GeV}]$ 10^{-1} 10^{-2} 10^{-3} 10^{-4}

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ☆ Pythia 6.428 397
- ▼ Pythia 6.428 398

ATLAS_2019_I1759875

Rivet 3.1.10, $\geq 2.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

Lepton p_T [GeV]

0

100

200

300