

13000 GeV pp

 $t\bar{t}$ $P_{\text{cross}}^{t\bar{t}} \text{ (ATLAS } t\bar{t} \text{)}$

10

1

 10^{-1}

- 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_2020_I1801434)

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1