

13000 GeV pp

 $t\bar{t}$ $P_{\text{cross}}^{t\bar{t}} \text{ (ATLAS } t\bar{t})$ 10^2

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, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1

