

13000 GeV pp

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

10

1

 10^{-1} 10^{-2}

■ ATLAS

□ Pythia 6.428 391

+ Pythia 6.428 393

● Pythia 6.428 394

▼ Pythia 6.428 395

(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