

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (ATLAS } t\bar{t}\text{)}$ 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6}

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS

Sherpa 2.2.4 default

(ATLAS_2020_I1801434)

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

500

1000

