

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (ATLAS semileptonic } t\bar{t} \text{)}$ 10^{-4} 10^{-5} 10^{-6} 10^{-7} 10^{-8} 

ATLAS



Sherpa 2.2.4 default

(ATLAS_2019_I1750330)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

200

400

600

800