

13000 GeV pp

 $t\bar{t}$ $p_T^{\parallel}$ (ATLAS for leptoquark search)

Rivet 4.1.0, 200k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1718132)

■ ATLAS
◆ Sherpa 2.2.5 default

Ratio to ATLAS

 10^{-2} 10^{-3} 10^{-4} 10^{-5}

2

1

0.5

2

1

0.5

0

500

1000

1500

2000