

13000 GeV pp

 $t\bar{t}$ H_T^{jj} (ATLAS for leptoquark search) $d\sigma/dH_T$ [pb/rad] 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} 10^{-7}

■ ATLAS

(ATLAS_2019_I1718132)

Ratio to ATLAS

2

1

0.5

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 H_T [GeV]

0

500

1000

1500