

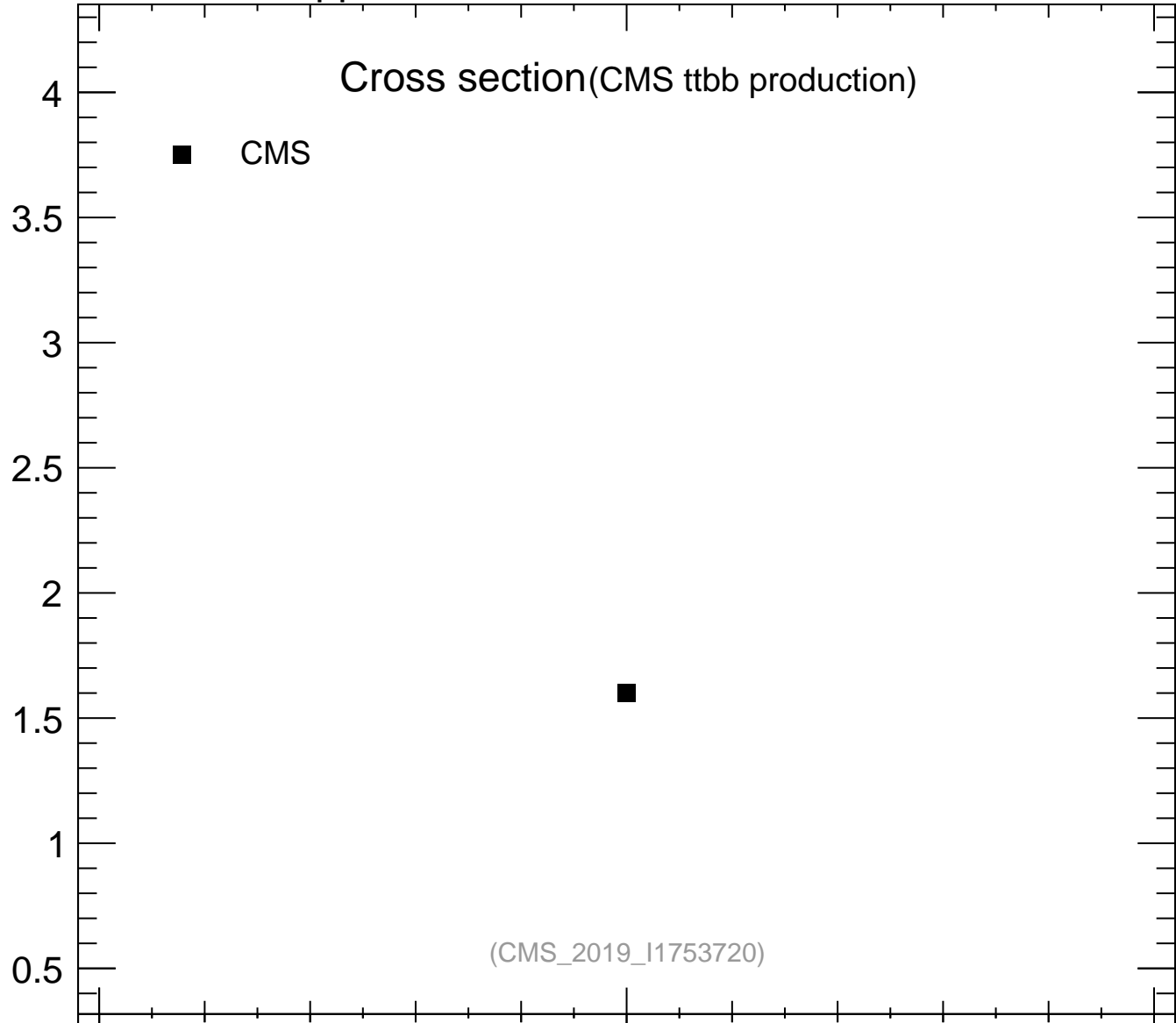
13000 GeV pp

$t\bar{t}$

Cross section(CMS  $t\bar{t}b\bar{b}$  production)

■ CMS

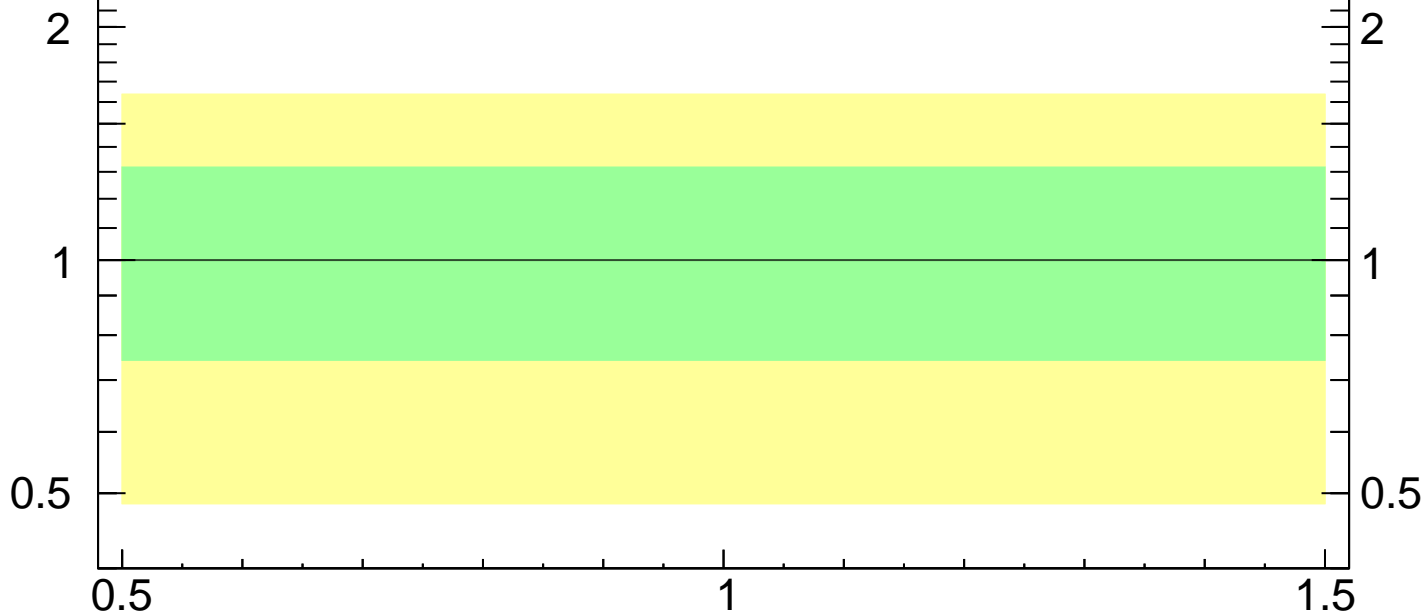
cross section (pb)



(CMS\_2019\_I1753720)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS



Fiducial PI phase space