

SR\_bin4: ALP\_ttbar\_interference

138 fb<sup>-1</sup> (13 TeV)

Events / bin

mu\_reco  
up  
nominal  
down

10<sup>4</sup>  
10<sup>3</sup>  
10<sup>2</sup>  
10  
1  
10<sup>-1</sup>

var. / nom.

1.5  
1  
0.5

0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

m(t $\bar{t}$ ) [GeV]