

CMS Internal

 $\sqrt{s} = 8 \text{ TeV}, L = 19.5 \text{ fb}^{-1}$

Yield

Cut & count, T2bw, $x=0.75$

Preselection

 M_T tail

—•— data

1l top

 $t\bar{t} \rightarrow l^+l^-$

W+jets

rare

data/SM

Low Δm Medium Δm High Δm 10^2

10

1.5

1

0.5