

CMS138 fb⁻¹ (13 TeV)

Events/bin

80
60
40
20
0 $W \rightarrow lv$

Large radius

t \bar{t} inc.

Single t

t \bar{t} V

VHH(SM)

t \bar{t} b \bar{b} t \bar{t} H(H \rightarrow b \bar{b})

• Data

-100 -80 -60 -40 -20 0 20 40 60 80 100
 $m_{H_1} - m_{H_2}$ (GeV)

Data/Bkgd.

2
1
0