

Events / 12.500

CMS Preliminary $\sqrt{s} = 13 \text{ TeV}, L = 2.2 \text{ fb}^{-1}$ $Z' \rightarrow \text{DM} + H(b\bar{b})$

● Data

— VH(125)

— ggZH(125)

— MZ'=800, xsec=1pb

■ $t\bar{t}$

■ single top

■ VV

■ W + HF

■ Z + HF

■ QCD

▨ MC uncert. (stat)

Data/MC

 $\chi^2_v = 905.069, K_s = 0.094$

■ MC uncert. (syst)

▨ MC uncert. (stat)

MET[GEV]

