Parameters	SM prediction ($m_H = 125.38\,\text{GeV}$)	$\sigma\mathcal{B}$ (fb) Observed (Expected) Best fit	Stat. unc.	Syst. unc.	$\sigma\mathcal{B}/(\sigma\mathcal{B})_{\text{SM}}$ Observed (Expected) Best fit
ggH 0J low p_T^H	$15.21^{+4.14}_{-4.18}$	$9.41^{+3.92}_{-3.99}\left(^{+4.20}_{-4.06}\right)$	$^{+3.90}_{-3.98}\left(^{+4.16}_{-4.05}\right)$	$^{+0.44}_{-0.25}\left(^{+0.51}_{-0.33}\right)$	$0.62^{+0.26}_{-0.26}\left(^{+0.28}_{-0.27}\right)$
ggH 0J high p_T^H	$44.25^{+4.84}_{-4.61}$	$58.50^{+8.10}_{-7.17}\left(^{+7.87}_{-7.77}\right)$	$^{+7.70}_{-6.91}\left(^{+7.67}_{-7.63}\right)$	$^{+2.50}_{-1.92}\left(^{+1.78}_{-1.42}\right)$	$1.32^{+0.18}_{-0.16}\left(^{+0.18}_{-0.18}\right)$
ggH 1J low p_T^H	$16.20^{+2.25}_{-2.27}$	$13.39^{+5.58}_{-5.49}\left(^{+5.67}_{-5.59}\right)$	$^{+5.52}_{-5.45}\left(^{+5.61}_{-5.56}\right)$	$^{+0.80}_{-0.63}\left(^{+0.77}_{-0.48}\right)$	$0.83^{+0.34}_{-0.34}\left(^{+0.35}_{-0.34}\right)$
ggH 1J med p_T^H	$11.23^{+1.56}_{-1.55}$	$13.66^{+2.91}_{-2.96}\left(^{+3.15}_{-3.39}\right)$	$^{+2.83}_{-2.92}\left(^{+3.09}_{-3.36}\right)$	$^{+0.70}_{-0.50}\left(^{+0.59}_{-0.45}\right)$	$1.22^{+0.26}_{-0.26}\left(^{+0.28}_{-0.30}\right)$
ggH 1J high p_T^H	$2.00^{+0.36}_{-0.36}$	$2.56^{+0.90}_{-0.87}\left(^{+0.91}_{-0.92}\right)$	$^{+0.90}_{-0.87}\left(^{+0.90}_{-0.90}\right)$	$^{+0.11}_{-0.11}\left(^{+0.15}_{-0.19}\right)$	$1.28^{+0.45}_{-0.44}\left(^{+0.46}_{-0.46}\right)$
ggH $\geq$2J low p_T^H	$2.82^{+0.68}_{-0.68}$	$3.62^{+3.65}_{-3.55}\left(^{+3.73}_{-2.82}\right)$	$^{+3.62}_{-3.53}\left(^{+3.69}_{-2.82}\right)$	$^{+0.41}_{-0.31}\left(^{+0.55}_{-0.55}\right)$	$1.29^{+1.29}_{-1.26}\left(^{+1.32}_{-1.00}\right)$
ggH $\geq$2J med p_T^H	$4.53^{+1.07}_{-1.07}$	$0.08^{+2.77}_{-0.08}\left(^{+2.87}_{-2.82}\right)$	$^{+2.76}_{-0.08}\left(^{+2.84}_{-2.82}\right)$	$^{+0.28}_{-0.08}\left(^{+0.38}_{-0.14}\right)$	$0.02^{+0.61}_{-0.02}\left(^{+0.63}_{-0.62}\right)$
ggH $\geq$2J high p_T^H	$2.12^{+0.49}_{-0.50}$	$0.82^{+0.92}_{-0.82}\left(^{+1.15}_{-1.10}\right)$	$^{+0.88}_{-0.82}\left(^{+1.11}_{-1.09}\right)$	$^{+0.26}_{-0.26}\left(^{+0.31}_{-0.14}\right)$	$0.39^{+0.43}_{-0.39}\left(^{+0.54}_{-0.52}\right)$
ggH VBF-like	$2.22^{+0.52}_{-0.52}$	$5.86^{+2.45}_{-2.59}\left(^{+2.90}_{-2.22}\right)$	$^{+2.27}_{-2.55}\left(^{+2.81}_{-2.22}\right)$	$^{+0.92}_{-0.48}\left(^{+0.71}_{-0.71}\right)$	$2.64^{+1.10}_{-1.17}\left(^{+1.31}_{-1.00}\right)$
ggH BSM	$1.43^{+0.36}_{-0.35}$	$1.34^{+0.50}_{-0.47}\left(^{+0.59}_{-0.49}\right)$	$^{+0.49}_{-0.46}\left(^{+0.58}_{-0.49}\right)$	$^{+0.05}_{-0.09}\left(^{+0.09}_{-0.05}\right)$	$0.94^{+0.35}_{-0.33}\left(^{+0.41}_{-0.35}\right)$
qqH VBF-like	$2.96^{+0.59}_{-0.59}$	$0.49^{+1.44}_{-0.49}\left(^{+1.49}_{-1.53}\right)$	$^{+1.40}_{-0.49}\left(^{+1.47}_{-1.47}\right)$	$^{+0.34}_{-0.34}\left(^{+0.25}_{-0.43}\right)$	$0.17^{+0.49}_{-0.17}\left(^{+0.50}_{-0.52}\right)$
qqH VH-like	$1.22^{+0.05}_{-0.04}$	$1.57^{+1.20}_{-1.24}\left(^{+1.15}_{-1.23}\right)$	$^{+1.19}_{-1.21}\left(^{+1.15}_{-1.23}\right)$	$^{+0.13}_{-0.26}\left(^{+0.07}_{-0.04}\right)$	$1.29^{+0.98}_{-1.01}\left(^{+0.94}_{-1.01}\right)$
qqH BSM	$0.37^{+0.03}_{-0.02}$	$0.52^{+0.24}_{-0.22}\left(^{+0.26}_{-0.23}\right)$	$^{+0.24}_{-0.22}\left(^{+0.25}_{-0.23}\right)$	$^{+0.03}_{-0.01}\left(^{+0.03}_{-0.01}\right)$	$1.42^{+0.65}_{-0.59}\left(^{+0.69}_{-0.62}\right)$
WH lep	$0.88^{+0.03}_{-0.03}$	$1.19^{+0.49}_{-0.44}\left(^{+0.51}_{-0.42}\right)$	$^{+0.48}_{-0.43}\left(^{+0.50}_{-0.41}\right)$	$^{+0.07}_{-0.04}\left(^{+0.05}_{-0.05}\right)$	$1.35^{+0.55}_{-0.49}\left(^{+0.57}_{-0.47}\right)$
ZH lep	$0.54^{+0.03}_{-0.02}$	$0.71^{+0.41}_{-0.35}\left(^{+0.42}_{-0.35}\right)$	$^{+0.40}_{-0.35}\left(^{+0.41}_{-0.35}\right)$	$^{+0.07}_{-0.03}\left(^{+0.06}_{-0.03}\right)$	$1.32^{+0.76}_{-0.65}\left(^{+0.78}_{-0.65}\right)$
$t\bar{t}H$	$1.13^{+0.08}_{-0.11}$	$1.13^{+0.42}_{-0.39}\left(^{+0.42}_{-0.41}\right)$	$^{+0.42}_{-0.38}\left(^{+0.41}_{-0.40}\right)$	$^{+0.07}_{-0.07}\left(^{+0.09}_{-0.05}\right)$	$1.00^{+0.37}_{-0.35}\left(^{+0.37}_{-0.36}\right)$
tH	$0.20^{+0.01}_{-0.03}$	$1.27^{+0.76}_{-0.69}\left(^{+0.76}_{-0.20}\right)$	$^{+0.75}_{-0.68}\left(^{+0.76}_{-0.20}\right)$	$^{+0.10}_{-0.13}\left(^{+0.08}_{-0.08}\right)$	$6.24^{+3.72}_{-3.37}\left(^{+3.73}_{-1.00}\right)$