Parameters	SM prediction ($m_H = 125.38\,\text{GeV}$)	Best fit / SM pred.	Stat	Syst
ggH 0J $p_T^H < 10$	$6.70^{+0.82}_{-0.82}$ pb	$0.65^{+0.15}_{-0.14}\,(^{+0.17}_{-0.16})$	$^{+0.14}_{-0.13}\,(^{+0.15}_{-0.14})$	$^{+0.06}_{-0.05}\,(^{+0.08}_{-0.07})$
ggH 0J $p_T^H > 10$ + bbH	$19.5^{+1.6}_{-1.5}$ pb	$1.14^{+0.10}_{-0.10}\,(^{+0.10}_{-0.09})$	$^{+0.08}_{-0.08}\,(^{+0.08}_{-0.08})$	$^{+0.06}_{-0.06}\,(^{+0.05}_{-0.05})$
ggH 1J $p_T^H < 60$	$7.14^{+0.95}_{-0.95}$ pb	$1.12^{+0.24}_{-0.24}\,(^{+0.23}_{-0.23})$	$^{+0.20}_{-0.20}\,(^{+0.20}_{-0.20})$	$^{+0.14}_{-0.13}\,(^{+0.12}_{-0.12})$
ggH 1J $60 < p_T^H < 120$	$4.95^{+0.68}_{-0.68}$ pb	$1.15^{+0.25}_{-0.25}\,(^{+0.23}_{-0.23})$	$^{+0.20}_{-0.21}\,(^{+0.20}_{-0.21})$	$^{+0.14}_{-0.14}\,(^{+0.10}_{-0.10})$
ggH 1J $120 < p_T^H < 200$	$0.88^{+0.15}_{-0.15}$ pb	$1.39^{+0.37}_{-0.37}\,(^{+0.34}_{-0.34})$	$^{+0.31}_{-0.32}\,(^{+0.31}_{-0.31})$	$^{+0.20}_{-0.20}\,(^{+0.14}_{-0.14})$
ggH $\geq$2J $0 < m_{jj} < 350$, $p_T^H < 60$	$1.24^{+0.29}_{-0.29}$ pb	$2.12^{+0.87}_{-0.87}\,(^{+0.75}_{-0.72})$	$^{+0.75}_{-0.74}\,(^{+0.67}_{-0.66})$	$^{+0.44}_{-0.46}\,(^{+0.32}_{-0.30})$
ggH $\geq$2J $0 < m_{jj} < 350$, $60 < p_T^H < 120$	$2.00^{+0.46}_{-0.46}$ pb	$1.60^{+0.45}_{-0.44}\,(^{+0.42}_{-0.42})$	$^{+0.40}_{-0.39}\,(^{+0.39}_{-0.39})$	$^{+0.22}_{-0.20}\,(^{+0.16}_{-0.15})$
ggH $\geq$2J $0 < m_{jj} < 350$, $120 < p_T^H < 200$	$0.93^{+0.22}_{-0.22}$ pb	$0.97^{+0.40}_{-0.38}\,(^{+0.40}_{-0.39})$	$^{+0.34}_{-0.34}\,(^{+0.36}_{-0.36})$	$^{+0.21}_{-0.18}\,(^{+0.16}_{-0.15})$
ggH VBF-topo	$0.98^{+0.22}_{-0.22}$ pb	$1.47^{+0.80}_{-0.79}\,(^{+0.74}_{-0.72})$	$^{+0.72}_{-0.71}\,(^{+0.68}_{-0.67})$	$^{+0.35}_{-0.35}\,(^{+0.29}_{-0.26})$
ggH $200 < p_T^H < 300$	$0.49^{+0.12}_{-0.12}$ pb	$1.34^{+0.37}_{-0.37}\,(^{+0.35}_{-0.34})$	$^{+0.32}_{-0.32}\,(^{+0.32}_{-0.31})$	$^{+0.19}_{-0.18}\,(^{+0.14}_{-0.13})$
ggH $300 < p_T^H < 450$	$0.12^{+0.03}_{-0.03}$ pb	$0.94^{+0.55}_{-0.53}\,(^{+0.53}_{-0.51})$	$^{+0.49}_{-0.47}\,(^{+0.49}_{-0.47})$	$^{+0.25}_{-0.23}\,(^{+0.20}_{-0.19})$
ggH $450 < p_T^H < 650$	$0.015^{+0.004}_{-0.004}$ pb	$3.77^{+1.49}_{-1.37}\,(^{+1.26}_{-1.21})$	$^{+1.28}_{-1.25}\,(^{+1.19}_{-1.17})$	$^{+0.78}_{-0.55}\,(^{+0.39}_{-0.33})$
ggH $p_T^H > 650$	$0.0022^{+0.00055}_{-0.00055}$ pb	$3.20^{+2.82}_{-2.60}\,(^{+2.38}_{-2.23})$	$^{+2.44}_{-2.36}\,(^{+2.23}_{-2.14})$	$^{+1.40}_{-1.09}\,(^{+0.84}_{-0.61})$
qqH other	$2.78^{+0.07}_{-0.07}$ pb	$-0.91^{+1.54}_{-1.43}\,(^{+1.36}_{-1.31})$	$^{+1.19}_{-1.07}\,(^{+1.22}_{-1.19})$	$^{+0.98}_{-0.95}\,(^{+0.59}_{-0.55})$
qqH $350 < m_{jj} < 700$	$0.57^{+0.04}_{-0.04}$ pb	$1.16^{+0.73}_{-0.72}\,(^{+0.67}_{-0.66})$	$^{+0.66}_{-0.64}\,(^{+0.62}_{-0.60})$	$^{+0.32}_{-0.33}\,(^{+0.25}_{-0.27})$
qqH $m_{jj} > 700$	$0.74^{+0.02}_{-0.02}$ pb	$0.88^{+0.24}_{-0.23}\,(^{+0.23}_{-0.22})$	$^{+0.21}_{-0.21}\,(^{+0.21}_{-0.20})$	$^{+0.10}_{-0.10}\,(^{+0.09}_{-0.09})$
qqH $60 < m_{jj} < 120$ (VH-topo)	$0.54^{+0.01}_{-0.01}$ pb	$0.54^{+0.70}_{-0.74}\,(^{+0.69}_{-0.66})$	$^{+0.66}_{-0.69}\,(^{+0.65}_{-0.63})$	$^{+0.24}_{-0.27}\,(^{+0.21}_{-0.20})$
qqH $p_T^H > 200$	$0.16^{+0.00}_{-0.00}$ pb	$0.67^{+0.26}_{-0.25}\,(^{+0.27}_{-0.26})$	$^{+0.24}_{-0.23}\,(^{+0.25}_{-0.24})$	$^{+0.10}_{-0.10}\,(^{+0.10}_{-0.10})$
WH lep $p_T^V < 75$	$0.41^{+0.02}_{-0.02}$ pb	$1.95^{+1.02}_{-0.89}\,(^{+0.86}_{-0.75})$	$^{+0.90}_{-0.81}\,(^{+0.79}_{-0.72})$	$^{+0.47}_{-0.36}\,(^{+0.34}_{-0.23})$
WH lep $75 < p_T^V < 150$	$0.26^{+0.01}_{-0.01}$ pb	$1.06^{+0.92}_{-0.87}\,(^{+0.89}_{-0.74})$	$^{+0.87}_{-0.82}\,(^{+0.84}_{-0.72})$	$^{+0.30}_{-0.26}\,(^{+0.27}_{-0.18})$
WH lep $150 < p_T^V < 250$	$0.040^{+0.002}_{-0.002}$ pb	$0.82^{+0.57}_{-0.56}\,(^{+0.53}_{-0.52})$	$^{+0.43}_{-0.42}\,(^{+0.40}_{-0.40})$	$^{+0.38}_{-0.37}\,(^{+0.35}_{-0.33})$
WH lep $p_T^V > 250$	$0.026^{+0.001}_{-0.001}$ pb	$1.97^{+0.49}_{-0.46}\,(^{+0.42}_{-0.40})$	$^{+0.36}_{-0.35}\,(^{+0.32}_{-0.31})$	$^{+0.34}_{-0.31}\,(^{+0.27}_{-0.26})$
ZH lep $p_T^V < 150$	$0.20^{+0.02}_{-0.01}$ pb	$2.03^{+0.45}_{-0.42}\,(^{+0.40}_{-0.37})$	$^{+0.36}_{-0.35}\,(^{+0.33}_{-0.32})$	$^{+0.27}_{-0.23}\,(^{+0.22}_{-0.20})$
ZH lep $150 < p_T^V < 250$, 0J	$0.015^{+0.005}_{-0.005}$ pb	$0.47^{+0.47}_{-0.45}\,(^{+0.48}_{-0.46})$	$^{+0.37}_{-0.36}\,(^{+0.38}_{-0.37})$	$^{+0.28}_{-0.27}\,(^{+0.29}_{-0.27})$
ZH lep $150 < p_T^V < 250$, $\geq$1J	$0.017^{+0.005}_{-0.004}$ pb	$0.21^{+0.97}_{-0.95}\,(^{+0.88}_{-0.82})$	$^{+0.79}_{-0.76}\,(^{+0.70}_{-0.67})$	$^{+0.57}_{-0.57}\,(^{+0.54}_{-0.47})$
ZH lep $p_T^V > 250$	$0.0099^{+0.00184}_{-0.00159}$ pb	$1.81^{+0.46}_{-0.43}\,(^{+0.34}_{-0.31})$	$^{+0.33}_{-0.32}\,(^{+0.26}_{-0.25})$	$^{+0.33}_{-0.29}\,(^{+0.21}_{-0.18})$
ttH $p_T^H < 60$	$0.23^{+0.07}_{-0.07}$ pb	$0.54^{+0.68}_{-0.59}\,(^{+0.67}_{-0.61})$	$^{+0.61}_{-0.55}\,(^{+0.61}_{-0.56})$	$^{+0.29}_{-0.21}\,(^{+0.29}_{-0.23})$
ttH $60 < p_T^H < 120$	$0.35^{+0.05}_{-0.05}$ pb	$1.12^{+0.47}_{-0.43}\,(^{+0.46}_{-0.42})$	$^{+0.43}_{-0.41}\,(^{+0.43}_{-0.40})$	$^{+0.17}_{-0.14}\,(^{+0.17}_{-0.14})$
ttH $120 < p_T^H < 200$	$0.26^{+0.04}_{-0.04}$ pb	$0.90^{+0.42}_{-0.39}\,(^{+0.40}_{-0.37})$	$^{+0.39}_{-0.36}\,(^{+0.37}_{-0.35})$	$^{+0.17}_{-0.14}\,(^{+0.15}_{-0.13})$
ttH $200 < p_T^H < 300$	$0.11^{+0.02}_{-0.02}$ pb	$0.83^{+0.53}_{-0.50}\,(^{+0.51}_{-0.47})$	$^{+0.46}_{-0.45}\,(^{+0.45}_{-0.42})$	$^{+0.25}_{-0.23}\,(^{+0.24}_{-0.21})$
ttH $p_T^H > 300$	$0.054^{+0.008}_{-0.009}$ pb	$-0.24^{+0.73}_{-0.72}\,(^{+0.71}_{-0.65})$	$^{+0.62}_{-0.59}\,(^{+0.61}_{-0.57})$	$^{+0.38}_{-0.42}\,(^{+0.36}_{-0.31})$
tH	$0.090^{+0.013}_{-0.007}$ pb	$7.34^{+2.56}_{-2.49}\,(^{+2.32}_{-2.18})$	$^{+2.02}_{-1.98}\,(^{+1.89}_{-1.82})$	$^{+1.57}_{-1.50}\,(^{+1.34}_{-1.21})$