STXS bin	Definition units of p_T^H, m_{jj} and p_T^{Hjj} in GeV	Fraction of cross section ggH	Fraction of cross section $gg \to Z(q\bar{q})H$	$\sigma_{SM}\mathcal{B}$ (fb)
ggH forward	$\lvert y_H \rvert > 2.5$	8.09%	2.73%	8.93
ggH 0J low p_T^H	Exactly 0 jets, $p_T^H < 10$	13.87%	0.01%	15.30
ggH 0J high p_T^H	Exactly 0 jets, $10 < p_T^H < 200$	39.40%	0.29%	43.45
ggH 1J low p_T^H	Exactly 1 jet, $p_T^H < 60$	14.77%	2.00%	16.29
ggH 1J med p_T^H	Exactly 1 jet, $60 < p_T^H < 120$	10.23%	5.34%	11.29
ggH 1J high p_T^H	Exactly 1 jet, $120 < p_T^H < 200$	1.82%	3.53%	2.01
ggH $\geq$2J low p_T^H	At least 2 jets, $p_T^H < 60$, $m_{jj} < 350$	2.56%	5.74%	2.83
ggH $\geq$2J med p_T^H	At least 2 jets, $60 < p_T^H < 120$, $m_{jj} < 350$	4.10%	19.63%	4.56
ggH $\geq$2J high p_T^H	At least 2 jets, $120 < p_T^H < 200$, $m_{jj} < 350$	1.88%	29.55%	2.13
ggH BSM $200 < p_T^H < 300$	No jet requirements, $200 < p_T^H < 300$	0.98%	13.93%	1.11
ggH BSM $300 < p_T^H < 450$	No jet requirements, $300 < p_T^H < 450$	0.25%	3.86%	0.28
ggH BSM $450 < p_T^H < 650$	No jet requirements, $450 < p_T^H < 650$	0.03%	0.77%	0.03
ggH BSM p_T^H ¿650	No jet requirements, p_T^H ¿650	0.01%	0.20%	0.01
ggH VBF-like low m_{jj} low p_T^{Hjj}	At least 2 jets, $p_T^H < 200$, $350 < m_{jj} < 700$, $p_T^{Hjj} < 25$	0.63%	1.14%	0.70
ggH VBF-like low m_{jj} high p_T^{Hjj}	At least 2 jets, $p_T^H < 200$, $350 < m_{jj} < 700$, $p_T^{Hjj} > 25$	0.77%	8.06%	0.86
ggH VBF-like high m_{jj} low p_T^{Hjj}	At least 2 jets, $p_T^H < 200$, $m_{jj} > 700$, $p_T^{Hjj} < 25$	0.28%	0.36%	0.31
ggH VBF-like high m_{jj} high p_T^{Hjj}	At least 2 jets, $p_T^H < 200$, $m_{jj} > 700$, $p_T^{Hjj} > 25$	0.32%	2.85%	0.36