Categorisation region	Particle level STXS bin, (units in GeV)	Number of categories
tHq leptonic	tHq	1
t̄tH leptonic	t̄tH $p_T^H < 60$	4
	t̄tH $60 < p_T^H < 120$	2
	t̄tH $120 < p_T^H < 200$	2
	all t̄tH $p_T^H > 200$ (2 bins total)	2
ZH leptonic	all ZH lep and ggZH lep bins (10 bins total)	2
WH leptonic	WH lep $p_T^V < 75$	3
	all WH lep $p_T^V > 75$ (4 bins total)	3
VH MET	all VH leptonic bins (15 bins total)	2
t̄tH hadronic	t̄tH $p_T^H < 60$	4
	t̄tH $60 < p_T^H < 120$	4
	t̄tH $120 < p_T^H < 200$	4
	all t̄tH $p_T^H > 200$ (2 bins total)	4
VBF	qqH VBF-like low m_{jj} low p_T^{Hjj}	2
	qqH VBF-like low m_{jj} high p_T^{Hjj}	2
	qqH VBF-like high m_{jj} low p_T^{Hjj}	2
	qqH VBF-like high m_{jj} high p_T^{Hjj}	2
	qqH BSM	2
	all ggH VBF-like (4 bins total)	2
VH hadronic	qqH VH-like	2
ggH	ggH 0J low p_T^H	3
	ggH 0J high p_T^H	3
	ggH 1J low p_T^H	3
	ggH 1J med p_T^H	3
	ggH 1J high p_T^H	3
	ggH $\geq$2J low p_T^H	3
	ggH $\geq$2J med p_T^H	3
	ggH $\geq$2J high p_T^H	3
	ggH $200 < p_T^H < 300$	2
	ggH $300 < p_T^H < 450$	2
	ggH $450 < p_T^H < 650$	1
	ggH $p_T^H > 650$	1
No categories	qqH 0J, 1J, $m_{jj} < 60$, qqH $120 < m_{jj} < 350$, bb̄H, tHW	0