

Analysis category	H (125) expected signal			
	yield	qqH	$\sigma_{\text{eff}}$ (GeV)	S/(S+B)
ggH-like Tag0	118.9	44%	1.86	0.07
ggH-like Tag1	64.2	23%	1.71	0.05
qqH BSM-like Tag0	11.3	12%	1.55	0.51
qqH BSM-like Tag1	30.8	59%	1.67	0.45
qqH SM-like Tag0	79.1	75%	1.86	0.37