

Category	Subcategory	n_j	n_b	n_t	n_V	p_{T,j_2} (GeV)	Other
ttH Boosted	2Boosted1b	≥ 5	1	2			
	2Boosted2b	≥ 5	≥ 2	2			
	1t1b	≥ 5	1	1	0	≥ 80	-
	1t2b	≥ 5	≥ 2	1	0		
	1W1b	≥ 5	1	0	1		
	1W2b	≥ 5	≥ 2	0	1		
ttH Resolved	5j1b	5	1	0	0		$\Delta\phi(b_1, p_{T,\vec{miss}}) > 1.0$
	6j1b	≥ 6	1	0	0	≥ 80	$\& \Delta\phi(j_1, p_{T,\vec{miss}}) > \pi/2$
	5j2b	5	≥ 2	0	0		$\Delta\phi(b_1, p_{T,\vec{miss}}) > 1.0$
	6j2b	≥ 6	≥ 2	0	0		$\& \Delta\phi(b_2, p_{T,\vec{miss}}) > \pi/2$
VH	2j0b	2	0	0	0		
	2j1b	2	1	0	0	≥ 30	$m_{jj} \in [65, 120) \text{ GeV}$
	2j2b	2	2	0	0		