

Non-VBF Category	V+jets (\pm fit) (\pm alt)	$t\bar{t}$, single top quark	VV, VH	Bkg. sum	Observed
2b tag	0ℓ	$374 \pm 34 \pm 20$	68 ± 8	31 ± 10	474 ± 42
	2e	$54 \pm 5 \pm 8$	3.1 ± 0.4	7.9 ± 1.9	65 ± 10
	2μ	$60 \pm 5 \pm 1$	3.2 ± 0.6	9.1 ± 2.1	72 ± 5
	0ℓ	$637 \pm 35 \pm 51$	7.3 ± 0.9	15 ± 4	659 ± 61
	2e	$113 \pm 14 \pm 27$	1.6 ± 0.2	7.2 ± 1.7	122 ± 31
	2μ	$167 \pm 8 \pm 10$	1.8 ± 0.2	8.0 ± 1.8	177 ± 13
VBF Category	V+jets (\pm fit) (\pm alt)	$t\bar{t}$, single top quark	VV, VH	Bkg. sum	Observed
≤ 1 b tag	0ℓ	$28 \pm 3 \pm 3$	4.3 ± 2.0	0.9 ± 0.6	33 ± 5
	2e	$7.3 \pm 2.0 \pm 2.0$	0.4 ± 0.2	0.4 ± 0.1	8.1 ± 2.8
	2μ	$6.0 \pm 1.7 \pm 0.2$	0.4 ± 0.2	0.5 ± 0.1	7.0 ± 1.7
	0ℓ	$486 \pm 13 \pm 72$	25 ± 6	6.3 ± 1.5	517 ± 73
	2e	$137 \pm 7 \pm 7$	4.8 ± 1.5	6.4 ± 1.5	148 ± 10
	2μ	$171 \pm 8 \pm 6$	4.5 ± 1.1	7.7 ± 1.8	183 ± 10