

Search region	$E_T^{\text{miss}}$ [GeV]	Lost lepton	$Z \rightarrow \nu\nu$	Rare SM	QCD	Total SM	Observed
$N_b = 1, M_T(\mathbf{b}_{1,2}, E_T^{\text{miss}}) < 175 \text{ GeV}, nj \geq 7$							
0	250–300	$312 \pm 25$	$48 \pm 6$	$6.5 \pm 3.4$	$17 \pm 4$	$384 \pm 28$	356
1	300–400	$167 \pm 17$	$34 \pm 5$	$5.1 \pm 2.6$	$12 \pm 5$	$218 \pm 18$	192
$N_b \geq 2, M_T(\mathbf{b}_{1,2}, E_T^{\text{miss}}) < 175 \text{ GeV}, nj \geq 7$							
2	250–300	$323 \pm 23$	$17 \pm 3$	$6.5 \pm 3.3$	$7.9 \pm 1.9$	$354 \pm 25$	342
3	300–400	$186 \pm 16$	$12 \pm 2$	$5.6 \pm 2.9$	$3.8 \pm 1.1$	$207 \pm 16$	177
$N_b \geq 2, M_T(\mathbf{b}_{1,2}, E_T^{\text{miss}}) > 175 \text{ GeV}, nj \geq 7, N_t = 0, N_W = 0$							
4	250–350	$67 \pm 9$	$14 \pm 3$	$4.1 \pm 2.2$	$3.7 \pm 1.0$	$88 \pm 10$	78
5	350–450	$8.4 \pm 2.6$	$6.0 \pm 1.4$	$2.0 \pm 1.1$	$1.2 \pm 0.4$	$18 \pm 3$	23
6	450–550	$2.4^{+2.4}_{-1.4}$	$2.3 \pm 0.7$	$0.67 \pm 0.4$	$0.46 \pm 0.22$	$5.8^{+2.6}_{-1.7}$	6
7	> 550	$1.7^{+1.7}_{-1.0}$	$2.2 \pm 0.6$	$0.64 \pm 0.36$	$0.15^{+0.13}_{-0.1}$	$4.7^{+1.9}_{-1.2}$	6
$N_b \geq 2, M_T(\mathbf{b}_{1,2}, E_T^{\text{miss}}) > 175 \text{ GeV}, N_j \geq 5, N_t = 0, N_W \geq 1$							
8	250–450	$80 \pm 10$	$28 \pm 4$	$10 \pm 5$	$3.8 \pm 32.4$	$122 \pm 35$	113
9	> 450	$4.4^{+2.2}_{-1.6}$	$5.4 \pm 1.4$	$2.0 \pm 1.1$	$0.17^{+0.15}_{-0.14}$	$12^{+3}_{-2}$	15
$N_b \geq 2, M_T(\mathbf{b}_{1,2}, E_T^{\text{miss}}) > 175 \text{ GeV}, N_j \geq 5, N_t \geq 1, N_W = 0$							
10	250–450	$9.9 \pm 3.0$	$1.1 \pm 0.3$	$1.6 \pm 0.8$	$0.44 \pm 2.11$	$13 \pm 4$	24
11	> 450	$1.6^{+1.7}_{-0.9}$	$0.86 \pm 0.32$	$0.9 \pm 0.53$	$0.1^{+0.12}_{-0.09}$	$3.5^{+1.8}_{-1.1}$	3
$N_b \geq 2, M_T(\mathbf{b}_{1,2}, E_T^{\text{miss}}) > 175 \text{ GeV}, N_j \geq 5, N_t \geq 1, N_W \geq 1$							
12	> 250	<0.9	$0.37^{+0.22}_{-0.16}$	$0.54 \pm 0.35$	$0.04^{+0.04}_{-0.03}$	$0.95^{+1.07}_{-0.39}$	1