

Region	Selection	p_T^{miss} [GeV]
0	$N_b = 0, N_{\text{SV}} = 0, p_T^{\text{ISR}} \geq 500 \text{ GeV}, 2 \leq N_j \leq 5$	250–400
1	$N_b = 0, N_{\text{SV}} = 0, p_T^{\text{ISR}} \geq 500 \text{ GeV}, N_j \geq 6$	250–400
2	$N_b = 0, N_{\text{SV}} \geq 1, p_T^{\text{ISR}} \geq 500 \text{ GeV}, 2 \leq N_j \leq 5$	250–400
3	$N_b = 0, N_{\text{SV}} \geq 1, p_T^{\text{ISR}} \geq 500 \text{ GeV}, N_j \geq 6$	250–400
4	$N_b = 1, N_{\text{SV}} = 0, 300 \leq p_T^{\text{ISR}} < 500 \text{ GeV}, p_T^b < 40 \text{ GeV}$	250–300
5	$N_b = 1, N_{\text{SV}} = 0, 300 \leq p_T^{\text{ISR}} < 500 \text{ GeV}, 40 \leq p_T^b < 70 \text{ GeV}$	250–300
6	$N_b = 1, N_{\text{SV}} = 0, p_T^{\text{ISR}} \geq 500 \text{ GeV}, p_T^b < 40 \text{ GeV}$	250–400
7	$N_b = 1, N_{\text{SV}} = 0, p_T^{\text{ISR}} \geq 500 \text{ GeV}, 40 \leq p_T^b < 70 \text{ GeV}$	250–400
8	$N_b = 1, N_{\text{SV}} \geq 1, p_T^b < 40 \text{ GeV}$	250–300
9	$N_b \geq 2, 300 \leq p_T^{\text{ISR}} < 500 \text{ GeV}, p_T^b < 80 \text{ GeV}$	250–300
10	$N_b \geq 2, 300 \leq p_T^{\text{ISR}} < 500 \text{ GeV}, 80 \leq p_T^b < 140 \text{ GeV}$	250–300
11	$N_b \geq 2, 300 \leq p_T^{\text{ISR}} < 500 \text{ GeV}, p_T^b \geq 140 \text{ GeV}, N_j \geq 7$	250–300
12	$N_b \geq 2, p_T^{\text{ISR}} \geq 500 \text{ GeV}, p_T^b < 80 \text{ GeV}$	250–400
13	$N_b \geq 2, p_T^{\text{ISR}} \geq 500 \text{ GeV}, 80 \leq p_T^b < 140 \text{ GeV}$	250–400
14	$N_b \geq 2, p_T^{\text{ISR}} \geq 500 \text{ GeV}, p_T^b \geq 140 \text{ GeV}, N_j \geq 7$	250–400
15	$N_b = 1, m_T^b < 175 \text{ GeV}, N_j \geq 7, N_{\text{res}} \geq 1$	200–250
16	$N_b \geq 2, m_T^b < 175 \text{ GeV}, N_j \geq 7, N_{\text{res}} \geq 1$	200–250
17	$N_b = 1, N_j \geq 7, N_t = 0, N_{\text{res}} = 0, N_W = 0$	200–250
18	$N_b \geq 2, N_j \geq 7, N_t = 0, N_{\text{res}} = 0, N_W = 0$	200–250
19	$N_b = 1, N_t \geq 1, N_{\text{res}} = 0, N_W = 0$	200–450
20	$N_b = 1, N_t = 0, N_{\text{res}} \geq 1, N_W = 0$	200–250
21	$N_b = 1, N_t \geq 1, N_{\text{res}} = 0, N_W \geq 1$	200–450
22	$N_b = 1, N_t = 0, N_{\text{res}} \geq 1, N_W \geq 1$	200–250
23	$N_b \geq 2, N_t = 1, N_{\text{res}} = 0, N_W = 0$	200–450
24	$N_b \geq 2, N_t = 0, N_{\text{res}} = 1, N_W = 0$	200–250
25	$N_b \geq 2, N_t = 0, N_{\text{res}} = 0, N_W = 1$	200–250
26	$N_b \geq 2, N_t = 1, N_{\text{res}} = 0, N_W = 1$	200–450
27	$N_b \geq 2, N_t = 0, N_{\text{res}} = 1, N_W = 1$	200–250
28	$N_b \geq 2, N_t = 1, N_{\text{res}} = 1, N_W = 0$	200–250
29	$N_b \geq 2, N_t \geq 2, N_{\text{res}} = 0, N_W = 0, m_T^b < 175 \text{ GeV}$ or $p_T^{\text{miss}} < 250 \text{ GeV}$	≥ 200
30	$N_b \geq 2, N_t = 0, N_{\text{res}} \geq 2, N_W = 0, m_T^b < 175 \text{ GeV}$	200–250
31	$N_b \geq 2, N_t = 0, N_{\text{res}} = 0, N_W \geq 2, m_T^b < 175 \text{ GeV}$	200–250