

| Search region | E_T^{miss} [GeV] | Lost lepton | $Z \rightarrow \nu\nu$ | Rare SM | QCD | Total SM | Observed |
|--|---------------------------|------------------------|------------------------|-----------------|------------------------|------------------------|----------|
| $N_b = 0, p_T(\text{ISR}) \geq 500 \text{ GeV}, 2 \leq N_j < 6$ | | | | | | | |
| 0 | 450–550 | 269 ± 40 | 456 ± 53 | 17 ± 5 | 37 ± 11 | 778 ± 72 | 728 |
| 1 | 550–650 | 159 ± 27 | 398 ± 35 | 13 ± 4 | 23 ± 14 | 594 ± 51 | 595 |
| 2 | 650–750 | 74 ± 14 | 202 ± 21 | 7.1 ± 2.2 | 12 ± 6 | 295 ± 27 | 285 |
| 3 | > 750 | 44 ± 8 | 179 ± 21 | 7.5 ± 2.5 | 4.5 ± 3.4 | 235 ± 25 | 263 |
| $N_b = 0, p_T(\text{ISR}) \geq 500 \text{ GeV}, N_j \geq 6$ | | | | | | | |
| 4 | 450–550 | 31 ± 6 | 41 ± 7 | 3.0 ± 1.1 | 7.6 ± 2.7 | 83 ± 10 | 88 |
| 5 | 550–650 | 21 ± 4 | 17 ± 4 | 2.1 ± 0.8 | 5.3 ± 1.9 | 45 ± 6 | 58 |
| 6 | 650–750 | 8.5 ± 2.2 | 15 ± 4 | 1.4 ± 0.6 | 1.4 ± 0.6 | 27 ± 5 | 24 |
| 7 | > 750 | 7.0 ± 1.8 | 12 ± 4 | 1.9 ± 0.8 | $1.1^{+0.7}_{-0.6}$ | 22 ± 4 | 29 |
| $N_b \geq 1, N_b^L = 1, 250 \leq p_T(\text{ISR}) < 500 \text{ GeV}, 20 \leq p_T(b) < 40 \text{ GeV}$ | | | | | | | |
| 8 | 300–400 | 92 ± 18 | 53 ± 6 | 1.8 ± 0.6 | 4.2 ± 4.4 | 151 ± 20 | 116 |
| 9 | 400–500 | 13 ± 4 | 14 ± 2 | 0.93 ± 0.36 | 1.1 ± 0.7 | 28 ± 4 | 31 |
| 10 | 500–600 | $4.2^{+2.9}_{-2.1}$ | 0.86 ± 0.35 | 0.08 ± 0.07 | 0.13 ± 0.1 | $5.2^{+3.0}_{-2.2}$ | 3 |
| 11 | > 600 | $0.85^{+0.67}_{-0.47}$ | $0.26^{+0.18}_{-0.14}$ | 0.01 ± 0.01 | 0.02 ± 0.01 | $1.1^{+0.7}_{-0.5}$ | 0 |
| $N_b \geq 1, N_b^L = 1, 250 \leq p_T(\text{ISR}) < 500 \text{ GeV}, 40 \leq p_T(b) < 70 \text{ GeV}$ | | | | | | | |
| 12 | 300–400 | 54 ± 11 | 20 ± 3 | 1.3 ± 0.5 | 0.73 ± 0.66 | 76 ± 12 | 71 |
| 13 | 400–500 | 6.3 ± 2.5 | 2.8 ± 0.9 | 0.56 ± 0.3 | 0.1 ± 0.09 | 9.8 ± 2.7 | 12 |
| 14 | 500–600 | < 0.87 | $0.32^{+0.21}_{-0.15}$ | < 0.01 | 0.01 ± 0.01 | $0.33^{+0.96}_{-0.17}$ | 3 |
| 15 | > 600 | < 0.63 | $0.14^{+0.21}_{-0.11}$ | < 0.01 | < 0.01 | $0.15^{+0.74}_{-0.11}$ | 0 |
| $N_b \geq 1, N_b^L = 1, p_T(\text{ISR}) \geq 500 \text{ GeV}, 20 \leq p_T(b) < 40 \text{ GeV}$ | | | | | | | |
| 16 | 450–550 | $4.8^{+3.7}_{-2.5}$ | 3.3 ± 0.7 | 0.13 ± 0.14 | $0.12^{+0.09}_{-0.08}$ | $8.4^{+3.8}_{-2.6}$ | 6 |
| 17 | 550–650 | $1.3^{+1.7}_{-0.9}$ | 1.2 ± 0.5 | 0.05 ± 0.04 | $0.06^{+0.06}_{-0.05}$ | $2.6^{+1.8}_{-1.0}$ | 1 |
| 18 | 650–750 | $1.3^{+1.8}_{-0.9}$ | $0.41^{+0.26}_{-0.2}$ | 0.14 ± 0.14 | $0.05^{+0.04}_{-0.03}$ | $1.9^{+1.9}_{-1.0}$ | 2 |
| 19 | > 750 | $1.1^{+1.5}_{-0.8}$ | $0.43^{+0.23}_{-0.19}$ | < 0.01 | 0.02 ± 0.02 | $1.6^{+1.6}_{-0.8}$ | 1 |
| $N_b \geq 1, N_b^L = 1, p_T(\text{ISR}) \geq 500 \text{ GeV}, 40 \leq p_T(b) < 70 \text{ GeV}$ | | | | | | | |
| 20 | 450–550 | $4.4^{+3.2}_{-2.3}$ | 1.3 ± 0.4 | 0.23 ± 0.14 | $0.07^{+0.08}_{-0.06}$ | $6.0^{+3.2}_{-2.3}$ | 2 |
| 21 | 550–650 | $2.5^{+3.5}_{-1.7}$ | $0.45^{+0.32}_{-0.25}$ | 0.05 ± 0.07 | $0.07^{+0.07}_{-0.05}$ | $3.1^{+3.6}_{-1.8}$ | 3 |
| 22 | 650–750 | $0.48^{+1.18}_{-0.44}$ | $0.09^{+0.22}_{-0.08}$ | < 0.01 | $0.02^{+0.03}_{-0.02}$ | $0.6^{+1.29}_{-0.45}$ | 3 |
| 23 | > 750 | $0.31^{+0.76}_{-0.33}$ | $0.52^{+0.41}_{-0.29}$ | < 0.01 | $0.02^{+0.03}_{-0.02}$ | $0.86^{+0.98}_{-0.46}$ | 1 |
| $N_b \geq 1, N_b^L \geq 2, 250 \leq p_T(\text{ISR}) < 500 \text{ GeV}, 40 \leq p_T(b)_1 + p_T(b)_2 < 100 \text{ GeV}$ | | | | | | | |
| 24 | 300–400 | 89 ± 16 | 53 ± 8 | 3.8 ± 1.3 | 8.4 ± 6.2 | 154 ± 19 | 181 |
| 25 | 400–500 | 24 ± 6 | 14 ± 3 | 0.93 ± 0.41 | 1.2 ± 0.6 | 40 ± 7 | 35 |
| 26 | 500–600 | $1.9^{+1.0}_{-0.8}$ | 2.1 ± 0.8 | 0.44 ± 0.22 | 0.18 ± 0.1 | $4.6^{+1.4}_{-1.1}$ | 3 |
| 27 | > 600 | $0.86^{+0.52}_{-0.4}$ | $0.59^{+0.52}_{-0.35}$ | 0.19 ± 0.1 | 0.09 ± 0.06 | $1.7^{+0.8}_{-0.6}$ | 2 |
| $N_b \geq 1, N_b^L \geq 2, 250 \leq p_T(\text{ISR}) < 500 \text{ GeV}, 100 \leq p_T(b)_1 + p_T(b)_2 < 160 \text{ GeV}$ | | | | | | | |
| 28 | 300–400 | 105 ± 13 | 21 ± 4 | 2.7 ± 0.9 | 5.4 ± 3.2 | 134 ± 15 | 136 |
| 29 | 400–500 | 18 ± 4 | 3.9 ± 1.1 | 0.58 ± 0.27 | 0.72 ± 0.43 | 24 ± 4 | 35 |
| 30 | 500–600 | 3.2 ± 1.2 | $0.47^{+0.43}_{-0.27}$ | 0.33 ± 0.15 | 0.07 ± 0.04 | $4.1^{+1.4}_{-1.3}$ | 5 |
| 31 | > 600 | 0.85 ± 0.36 | $0.14^{+0.33}_{-0.12}$ | 0.03 ± 0.04 | 0.03 ± 0.02 | $1.1^{+0.5}_{-0.4}$ | 1 |
| $N_b \geq 1, N_b^L \geq 2, p_T(\text{ISR}) \geq 500 \text{ GeV}, 40 \leq p_T(b)_1 + p_T(b)_2 < 100 \text{ GeV}$ | | | | | | | |
| 32 | 450–550 | $4.7^{+2.5}_{-1.9}$ | 2.2 ± 0.6 | 0.46 ± 0.21 | $0.49^{+0.66}_{-0.43}$ | $7.9^{+2.8}_{-2.1}$ | 7 |
| 33 | 550–650 | $2.4^{+2.1}_{-1.4}$ | 2.2 ± 0.9 | 0.08 ± 0.05 | $0.03^{+0.04}_{-0.02}$ | $4.7^{+2.3}_{-1.6}$ | 7 |
| 34 | 650–750 | $0.4^{+0.95}_{-0.35}$ | $0.51^{+0.44}_{-0.29}$ | 0.12 ± 0.11 | $0.02^{+0.03}_{-0.02}$ | $1.1^{+1.2}_{-0.5}$ | 1 |
| 35 | > 750 | $0.45^{+1.1}_{-0.41}$ | $0.28^{+0.39}_{-0.2}$ | 0.08 ± 0.06 | $0.01^{+0.02}_{-0.01}$ | $0.82^{+1.3}_{-0.49}$ | 2 |
| $N_b \geq 1, N_b^L \geq 2, p_T(\text{ISR}) \geq 500 \text{ GeV}, 100 \leq p_T(b)_1 + p_T(b)_2 < 160 \text{ GeV}$ | | | | | | | |
| 36 | 450–550 | 7.0 ± 2.4 | $1.5^{+0.8}_{-0.6}$ | 0.28 ± 0.16 | $0.18^{+0.2}_{-0.14}$ | $8.9^{+2.7}_{-2.5}$ | 14 |
| 37 | 550–650 | $1.0^{+1.1}_{-0.6}$ | $0.42^{+0.47}_{-0.29}$ | 0.08 ± 0.11 | $0.06^{+0.06}_{-0.04}$ | $1.6^{+1.3}_{-0.7}$ | 4 |
| 38 | 650–750 | $1.1^{+1.2}_{-0.7}$ | $0.21^{+0.5}_{-0.19}$ | 0.03 ± 0.02 | 0.02 ± 0.02 | $1.3^{+1.5}_{-0.8}$ | 2 |
| 39 | > 750 | $0.65^{+0.69}_{-0.41}$ | < 0.21 | 0.08 ± 0.05 | 0.02 ± 0.02 | $0.75^{+0.83}_{-0.41}$ | 0 |