

| | $200 < p_T^{\text{miss}} < 350 \text{ GeV},$ $N_{\text{b jets}} = 1$ | $p_T^{\text{miss}} > 350 \text{ GeV},$ $N_{\text{b jets}} = 1$ | $200 < p_T^{\text{miss}} < 350 \text{ GeV},$ $N_{\text{b jets}} \geq 2$ | $p_T^{\text{miss}} > 350 \text{ GeV},$ $N_{\text{b jets}} \geq 2$ |
|---------------------------------|---|---|--|--|
| $t\bar{t}$ | 77.8 ± 4.0 | 12.6 ± 1.6 | 57.1 ± 3.5 | 6.3 ± 1.2 |
| $W(\ell\nu) + \text{jets}$ | 14.3 ± 2.3 | 4.6 ± 1.3 | 2.9 ± 1.0 | 1.1 ± 0.6 |
| $Z(\nu\bar{\nu}) + \text{jets}$ | 13.4 ± 0.9 | 7.1 ± 0.5 | 3.2 ± 0.4 | 1.3 ± 0.2 |
| Multijet | 1.1 ± 0.6 | $0.0^{+0.5}_{-0.0}$ | $0.0^{+0.5}_{-0.0}$ | $0.0^{+0.5}_{-0.0}$ |
| Single top quark | 7.0 ± 2.5 | 3.5 ± 1.7 | 5.2 ± 2.1 | 1.8 ± 1.2 |
| $t\bar{t}Z$ | 2.7 ± 0.2 | 0.9 ± 0.1 | 2.8 ± 0.2 | 1.4 ± 0.2 |
| $t\bar{t}W$ | 1.1 ± 0.2 | 0.2 ± 0.1 | 1.0 ± 0.2 | 0.1 ± 0.1 |
| ZZ | 0.5 ± 0.1 | 0.2 ± 0.1 | 0.1 ± 0.1 | $0.0^{+0.1}_{-0.0}$ |
| WZ | 0.4 ± 0.2 | 0.1 ± 0.1 | 0.1 ± 0.1 | $0.0^{+0.1}_{-0.0}$ |
| WW | 0.3 ± 0.2 | 0.1 ± 0.1 | 0.3 ± 0.2 | $0.0^{+0.2}_{-0.0}$ |
| Total | 119.0 ± 5.4 | 29.3 ± 2.8 | 72.7 ± 4.2 | 12.0 ± 1.8 |
| Signal (350, 0) | 74.6 ± 4.8 | 3.8 ± 1.1 | 76.9 ± 4.9 | 7.5 ± 1.5 |
| Signal (500, 100) | 21.1 ± 0.8 | 13.9 ± 0.7 | 28.3 ± 1.0 | 19.8 ± 0.8 |
| Signal (650, 50) | 2.8 ± 0.1 | 6.5 ± 0.2 | 3.8 ± 0.1 | 9.3 ± 0.2 |