

	$200 < p_{\text{T}}^{\text{miss}} < 350 \text{ GeV},$ $N_{\text{b-jets}} = 1$	$p_{\text{T}}^{\text{miss}} > 350 \text{ GeV},$ $N_{\text{b-jets}} = 1$	$200 < p_{\text{T}}^{\text{miss}} < 350 \text{ GeV},$ $N_{\text{b-jets}} \geq 2$	$p_{\text{T}}^{\text{miss}} > 350 \text{ GeV},$ $N_{\text{b-jets}} \geq 2$
$t\bar{t}$	$77.8 \pm 4.0$	$12.6 \pm 1.6$	$57.1 \pm 3.5$	$6.3 \pm 1.2$
$W \rightarrow \ell\nu$	$14.3 \pm 2.3$	$4.6 \pm 1.3$	$2.9 \pm 1.0$	$1.1 \pm 0.6$
$Z \rightarrow \nu\bar{\nu}$	$13.4 \pm 0.9$	$7.1 \pm 0.5$	$3.2 \pm 0.4$	$1.3 \pm 0.2$
QCD	$1.1 \pm 0.6$	$0.0^{+0.5}_{-0.0}$	$0.0^{+0.5}_{-0.0}$	$0.0^{+0.5}_{-0.0}$
single top	$7.0 \pm 2.5$	$3.5 \pm 1.7$	$5.2 \pm 2.1$	$1.8 \pm 1.2$
$t\bar{t}Z$	$2.7 \pm 0.2$	$0.9 \pm 0.1$	$2.8 \pm 0.2$	$1.4 \pm 0.2$
$t\bar{t}W$	$1.1 \pm 0.2$	$0.2 \pm 0.1$	$1.0 \pm 0.2$	$0.1 \pm 0.1$
ZZ	$0.5 \pm 0.1$	$0.2 \pm 0.1$	$0.1 \pm 0.1$	$0.0^{+0.1}_{-0.0}$
WZ	$0.4 \pm 0.2$	$0.1 \pm 0.1$	$0.1 \pm 0.1$	$0.0^{+0.1}_{-0.0}$
WW	$0.3 \pm 0.2$	$0.1 \pm 0.1$	$0.3 \pm 0.2$	$0.0^{+0.2}_{-0.0}$
Total	$118.6 \pm 5.4$	$29.3 \pm 2.8$	$72.7 \pm 4.2$	$12.0 \pm 1.8$
Signal (350, 0)	$74.6 \pm 4.8$	$3.8 \pm 1.1$	$76.9 \pm 4.9$	$7.5 \pm 1.5$
Signal (500, 100)	$21.1 \pm 0.8$	$13.9 \pm 0.7$	$28.3 \pm 1.0$	$19.8 \pm 0.8$
Signal (650, 50)	$2.8 \pm 0.1$	$6.5 \pm 0.2$	$3.8 \pm 0.1$	$9.3 \pm 0.2$