

Label	$N_j$	$N_{b, \text{ med}}$	$N_{b, \text{ soft}}$	$p_T^{\text{miss}}$ [GeV]	Lost lepton	$1\ell$ (not from t)	$1\ell$ (from t)	$Z \rightarrow \nu\bar{\nu}$	Total expected	Total observed
I	$\geq 5$	$\geq 1$	$\geq 0$	250–350	$403 \pm 40$	$21 \pm 8$	$71 \pm 71$	$17 \pm 4$	$511 \pm 81$	513
				350–450	$108 \pm 15$	$6.8 \pm 2.5$	$12 \pm 12$	$7.8 \pm 1.6$	$134 \pm 19$	140
				450–550	$31 \pm 8$	$2.5 \pm 1.0$	$2.0 \pm 2.0$	$2.9 \pm 0.8$	$39 \pm 8$	37
				550–750	$11 \pm 5$	$1.4 \pm 0.6$	$0.27 \pm 0.27$	$1.8 \pm 0.5$	$14 \pm 5$	10
				750– $+\infty$	$1.8 \pm 1.1$	$1.9^{+2.5}_{-1.9}$	$0.16 \pm 0.16$	$0.28 \pm 0.10$	$4.1 \pm 2.5$	6
J	$\geq 3$	$\geq 0$	$\geq 1$	250–350	$201 \pm 21$	$37 \pm 7$	$27 \pm 27$	$10.4 \pm 1.5$	$276 \pm 35$	268
				350–450	$38 \pm 7$	$11.6 \pm 2.2$	$3.4 \pm 3.4$	$4.3 \pm 0.9$	$58 \pm 8$	60
				450–550	$11.5 \pm 3.5$	$3.3 \pm 0.6$	$0.7 \pm 0.7$	$1.7 \pm 0.6$	$17 \pm 4$	16
				550–750	$3.5 \pm 2.3$	$2.1 \pm 0.5$	—	$1.1 \pm 0.8$	$6.6 \pm 2.5$	6
				750– $+\infty$	$0.4 \pm 0.4$	$0.44 \pm 0.16$	$0.02 \pm 0.02$	$0.2 \pm 0.4$	$1.0 \pm 0.6$	4