

Process	Number of events	
	Leading μ	Leading e
$t\bar{t} \rightarrow b\ell^{-}\bar{\nu}bq\bar{q}'$	228.1 ± 4.0	195.6 ± 3.7
$t\bar{t} \rightarrow b\ell^{-}\bar{\nu}b\ell^{+}\nu$	66.3 ± 1.7	56.9 ± 1.6
$t\bar{t} \rightarrow b\bar{q}q'\bar{b}q\bar{q}'$	negligible	negligible
Single top quark	39.4 ± 3.8	30.6 ± 3.3
$W \rightarrow \ell\nu + \text{jets}$	18.3 ± 3.2	12.1 ± 2.7
$Z/\gamma^* \rightarrow \ell^+\ell^- + \text{jets}$	4.5 ± 0.9	6.3 ± 1.0
WW, WZ, ZZ	1.1 ± 0.3	1.2 ± 0.3
Predicted yield	357.7 ± 6.6	302.7 ± 5.9
Data	355	311