

Source	ee	$e\mu$	$\mu\mu$
$H^+ \rightarrow \tau^+ \nu_\tau, m_{H^+} = 250 \text{ GeV}$	$39 \pm 3 \pm 3$	$97 \pm 4 \pm 5$	$40 \pm 3 \pm 3$
$H^+ \rightarrow t\bar{b}, m_{H^+} = 250 \text{ GeV}$	$85 \pm 3 \pm 2$	$219 \pm 5 \pm 5$	$90 \pm 3 \pm 2$
$t\bar{t}$ dilepton	$5692 \pm 17 \pm 520$	$15296 \pm 28 \pm 1364$	$6332 \pm 18 \pm 572$
Other $t\bar{t}$	$22 \pm 4 \pm 5$	$40 \pm 5 \pm 9$	$17 \pm 3 \pm 5$
$Z/\gamma^* \rightarrow \ell\ell$	$96 \pm 7 \pm 35$	$36 \pm 2 \pm 7$	$139 \pm 10 \pm 42$
W+jets, multijets	$6 \pm 2 \pm 1$	$3 \pm 1 \pm 1$	< 1
Single top quark	$199 \pm 10 \pm 21$	$522 \pm 15 \pm 54$	$228 \pm 10 \pm 26$
Dibosons	$15 \pm 1 \pm 2$	$43 \pm 2 \pm 6$	$20 \pm 1 \pm 3$
Total SM backgrounds	$6032 \pm 20 \pm 521$	$15941 \pm 32 \pm 1365$	$6736 \pm 23 \pm 575$
Data	6162	15902	6955