

Process	Signal region	Dimuon CR	Dielectron CR	Single-muon CR	Single-electron CR
$Z(\nu\nu)$ (QCD)	$810 \pm 71$	—	—	—	—
$Z(\nu\nu)$ (EW)	$269 \pm 33$	—	—	—	—
$Z(\ell\ell)$ (QCD)	—	$91.5 \pm 7.6$	$66.5 \pm 6.0$	$27.1 \pm 1.2$	$5.2 \pm 0.3$
$Z(\ell\ell)$ (EW)	—	$32.5 \pm 4.1$	$24.1 \pm 3.2$	$5.7 \pm 0.3$	$2.4 \pm 0.2$
$W(\ell\nu)$ (QCD)	$499 \pm 33$	$0.2 \pm 0.2$	$0.9 \pm 0.6$	$907 \pm 30$	$544 \pm 21$
$W(\ell\nu)$ (EW)	$141 \pm 11$	$0.1 \pm 0.1$	—	$406 \pm 15$	$254 \pm 11$
Top quark	$37.8 \pm 8.8$	$4.8 \pm 1.4$	$2.9 \pm 1.0$	$112 \pm 22$	$74.2 \pm 13.6$
Dibosons	$18.6 \pm 6.2$	$2.3 \pm 1.1$	$0.7 \pm 0.4$	$21.3 \pm 4.4$	$14.4 \pm 3.7$
Others	$3.3 \pm 2.3$	—	—	$22.9 \pm 13.9$	$2.1 \pm 1.9$
Total bkg.	$1779 \pm 96$	$131 \pm 8$	$95.0 \pm 6.3$	$1502 \pm 34$	$896 \pm 24$
Signal $m_H = 125.09$ GeV	$743 \pm 129$	—	—	—	—
Data	2035	114	104	1504	902