

		Electron channel				
MW_R [GeV]	Data	Signal	Z/γ^*	$t\bar{t}$	Others	All backgrounds
2200	56	$474.0 \pm 3.7 \pm 44.7$	$15.72 \pm 1.72 \pm 3.04$	$23.56 \pm 3.15 \pm 2.84$	$9.06 \pm 1.83 \pm 2.29$	$48.34 \pm 4.03 \pm 4.75$
2800	15	$114.10 \pm 0.89 \pm 10.64$	$4.12 \pm 0.83 \pm 0.79$	$5.82 \pm 1.57 \pm 0.78$	$4.01 \pm 1.16 \pm 0.83$	$13.95 \pm 2.12 \pm 1.39$
3600	3	$19.20 \pm 0.15 \pm 1.79$	$0.98 \pm 0.28 \pm 0.18$	$0.42 \pm 0.42 \pm 0.03$	$0.20 \pm 0.20 \pm 0.02$	$1.60 \pm 0.55 \pm 0.19$
		Muon channel				
MW_R [GeV]	Data	Signal	Z/γ^*	$t\bar{t}$	Others	All backgrounds
2200	74	$744.0 \pm 4.7 \pm 47.5$	$35.04 \pm 2.47 \pm 4.82$	$40.10 \pm 5.37 \pm 6.98$	$11.98 \pm 2.01 \pm 1.30$	$87.12 \pm 6.24 \pm 8.58$
2800	18	$177.0 \pm 1.1 \pm 13.1$	$8.34 \pm 1.09 \pm 1.28$	$9.91 \pm 2.67 \pm 1.82$	$2.66 \pm 0.94 \pm 0.30$	$20.91 \pm 3.03 \pm 2.24$
3600	4	$29.20 \pm 0.19 \pm 2.75$	$1.63 \pm 0.52 \pm 0.46$	$0.72 \pm 0.72 \pm 0.10$	$0.21 \pm 0.21 \pm 0.01$	$2.56 \pm 0.91 \pm 0.47$