

Process	$E_T^{\text{miss}} = [125-200]$		
	$5 < p_T(\ell_1) < 12$	$12 < p_T(\ell_1) < 20$	$20 < p_T(\ell_1) < 30$
$t\bar{t}(2\ell)$	$0.9 \pm 0.5$	$4.4 \pm 0.9$	$10.6 \pm 1.7$
DY	$2.1 \pm 1.3$	$1.6 \pm 0.7$	$3.0 \pm 1.1$
VV	$0.6 \pm 0.4$	$2.2 \pm 1.1$	$3.2 \pm 1.6$
tW	$0.0 \pm 0.2$	$1.2 \pm 1.4$	$1.6 \pm 1.8$
Non-prompt leptons	$4.3 \pm 3.5$	$9.4 \pm 4.9$	$6.4 \pm 4.0$
Total SM prediction	$7.9 \pm 3.7$	$18.8 \pm 5.3$	$24.7 \pm 5.1$
Data	4	17	25

Process	$E_T^{\text{miss}} = [200-\text{inf}]$		
	$5 < p_T(\ell_1) < 12$	$12 < p_T(\ell_1) < 20$	$20 < p_T(\ell_1) < 30$
$t\bar{t}(2\ell)$	$1.1 \pm 0.5$	$3.4 \pm 0.9$	$9.1 \pm 1.7$
DY	$0.6 \pm 0.4$	$0.7 \pm 0.4$	$1.6 \pm 0.6$
VV	$0.7 \pm 0.4$	$3.3 \pm 1.7$	$7.0 \pm 3.6$
tW	$0.9 \pm 1.3$	$0.8 \pm 1.1$	$0.0 \pm 0.2$
Non-prompt leptons	$12.3 \pm 7.0$	$10.0 \pm 6.2$	$15.6 \pm 7.0$
Total SM prediction	$15.6 \pm 7.1$	$18.3 \pm 6.6$	$33.3 \pm 8.1$
Data	9	23	32