

Process	$E_T^{\text{miss}} = [125-200]$			
	$4 < M(\ell\ell) < 10$	$10 < M(\ell\ell) < 20$	$20 < M(\ell\ell) < 30$	$30 < M(\ell\ell) < 50$
$t\bar{t}(2\ell)$	0.1 ± 0.1	0.4 ± 0.2	0.9 ± 0.3	1.6 ± 0.5
DY	$0.0 + 0.05$	2.8 ± 1.4	2.6 ± 1.0	0.3 ± 0.2
VV	0.3 ± 0.2	0.8 ± 0.4	0.5 ± 0.2	0.4 ± 0.2
tW	$0.0 + 0.2$	0.7 ± 0.9	$0.0 + 0.2$	0.8 ± 1.0
Non-prompt leptons	3.2 ± 1.8	3.8 ± 2.6	4.2 ± 2.8	1.6 ± 2.0
Total SM prediction	3.6 ± 1.8	8.5 ± 3.1	8.2 ± 3.0	4.7 ± 2.3
Data	0	2	6	5

Process	$E_T^{\text{miss}} = [200\text{-inf}]$			
	$4 < M(\ell\ell) < 10$	$10 < M(\ell\ell) < 20$	$20 < M(\ell\ell) < 30$	$30 < M(\ell\ell) < 50$
$t\bar{t}(2\ell)$	$0.0 + 0.05$	0.3 ± 0.3	0.3 ± 0.2	0.2 ± 0.2
DY	$0.0 + 0.05$	0.6 ± 0.3	0.6 ± 0.4	$0.0 + 0.05$
VV	0.1 ± 0.1	0.6 ± 0.4	0.2 ± 0.1	0.3 ± 0.2
Non-prompt leptons	2.3 ± 1.9	2.5 ± 1.9	1.2 ± 1.7	2.1 ± 1.5
Total SM prediction	2.4 ± 2.1	4.1 ± 2.0	2.2 ± 1.8	2.6 ± 1.6
Data	1	2	2	1