	$125 < p_T^{miss} < 200$ GeV		
	$5 < p_T(\ell_1) < 12$	$12 < p_T(\ell_1) < 20$	$20 < p_T(\ell_1) < 30$
$t\bar{t}(2\ell)$	1.9 ± 0.4	11.0 ± 1.9	23.0 ± 3.5
DY+jets	2.9 ± 1.4	5.6 ± 1.9	4.6 ± 1.7
VV	0.8 ± 0.7	$4.9^{+6.3}_{-4.8}$	9.4 ± 5.4
Nonprompt lepton	8.5 ± 1.9	15.0 ± 2.6	15.0 ± 2.6
Rare	$0.10^{+0.16}_{-0.09}$	$0.93^{+1.0}_{-0.92}$	1.8 ± 1.7
Total SM prediction	14.0 ± 2.3	37.0 ± 6.8	54.0 ± 6.5
Data	16	51	67

	$200 < p_T^{miss} < 300$ GeV		
	$5 < p_T(\ell_1) < 12$	$12 < p_T(\ell_1) < 20$	$20 < p_T(\ell_1) < 30$
$t\bar{t}(2\ell)$	1.3 ± 0.35	9.9 ± 1.2	15 ± 2.2
DY+jets	0.92 ± 0.83	2.4 ± 0.9	1.6 ± 0.6
VV	2.5 ± 1.4	7.1 ± 4.0	12.0 ± 6.2
Nonprompt lepton	18.0 ± 3.2	20.0 ± 3.4	15.0 ± 2.7
Rare	$0.52^{+0.54}_{-0.51}$	1.96 ± 1.46	1.45 ± 1.13
Total SM prediction	23.0 ± 3.5	41.0 ± 5.6	45.0 ± 7.0
Data	23	40	44

	$p_T^{miss} > 300$ GeV		
	$5 < p_T(\ell_1) < 12$	$12 < p_T(\ell_1) < 20$	$20 < p_T(\ell_1) < 30$
$t\bar{t}(2\ell)$	0.39 ± 0.25	1.6 ± 0.5	1.6 ± 0.4
DY+jets	0.33 ± 0.26	0.28 ± 0.18	0.19 ± 0.07
VV	0.93 ± 0.53	2.5 ± 1.4	4.2 ± 2.2
Nonprompt lepton	3.1 ± 1.1	5.6 ± 1.3	4.0 ± 1.3
Rare	—	$0.15^{+0.18}_{-0.14}$	$0.45^{+0.50}_{-0.44}$
Total SM prediction	4.7 ± 1.3	10.0 ± 1.9	10.0 ± 2.5
Data	4	11	9