	$125 < p_{\mathrm{T}}^{\mathrm{miss}} < 200\,\mathrm{GeV}$			
	$4 < M(\ell\ell) < 9$	$10.5 < M(\ell\ell) < 20$	$20 < M(\ell\ell) < 30$	$30 < M(\ell\ell) < 50$
$t\bar{t}(2\ell)$	0.23 ± 0.16	1.9 ± 0.52	2.80 ± 0.65	3.60 ± 0.75
DY+jets	0.83 ± 0.63	3.7 ± 1.5	4.9 ± 1.5	1.60 ± 0.99
VV	0.82 ± 0.48	0.71 ± 0.65	1.7 ± 1.0	2.2 ± 1.2
Nonprompt lepton	1.7 ± 0.7	5.7 ± 1.5	7.5 ± 1.7	3.3 ± 1.1
Rare	—	$0.46^{+0.64}_{-0.45}$	—	$0.33^{+0.49}_{-0.32}$
Total SM prediction	3.5 ± 1.0	12.0 ± 2.3	17.0 ± 2.4	11.0 ± 2.0
Data	2	15	19	18

	$200 < p_{\mathrm{T}}^{\mathrm{miss}} < 250\,\mathrm{GeV}$			
	$4 < M(\ell\ell) < 9$	$10.5 < M(\ell\ell) < 20$	$20 < M(\ell\ell) < 30$	$30 < M(\ell\ell) < 50$
$t\bar{t}(2\ell)$	0.21 ± 0.17	0.38 ± 0.18	$0.11^{+0.11}_{-0.10}$	—
DY+jets	0.69 ± 0.62	0.67 ± 0.32	0.42 ± 0.27	—
VV	$0.26^{+0.28}_{-0.25}$	$0.29^{+0.32}_{-0.28}$	0.42 ± 0.33	0.33 ± 0.29
Nonprompt lepton	0.44 ± 0.32	2.0 ± 0.7	1.0 ± 0.6	$0.03^{+0.14}_{-0.02}$
Rare	—	$0.14^{+0.39}_{-0.13}$	—	$0.17^{+0.37}_{-0.16}$
Total SM prediction	1.6 ± 0.7	3.5 ± 0.9	2.0 ± 0.7	$0.51^{+0.52}_{-0.50}$
Data	1	0	3	1

	$p_{\mathrm{T}}^{\mathrm{miss}} > 250\,\mathrm{GeV}$			
	$4 < M(\ell\ell) < 9$	$10.5 < M(\ell\ell) < 20$	$20 < M(\ell\ell) < 30$	$30 < M(\ell\ell) < 50$
$t\bar{t}(2\ell)$	—	0.19 ± 0.14	0.091 ± 0.091	0.27 ± 0.14
DY+jets	0.24 ± 0.19	0.24 ± 0.17	0.17 ± 0.16	$0.014^{+0.019}_{-0.013}$
VV	0.43 ± 0.35	$0.29^{+0.29}_{-0.28}$	0.41 ± 0.29	0.66 ± 0.45
Nonprompt lepton	$0.28^{+0.33}_{-0.27}$	0.77 ± 0.44	0.38 ± 0.30	0.23 ± 0.18
Rare	$0.45^{+0.57}_{-0.44}$	—	$0.49^{+0.62}_{-0.48}$	$0.04^{+0.28}_{-0.03}$
Total SM prediction	1.4 ± 0.7	1.5 ± 0.6	1.5 ± 0.8	1.2 ± 0.6
Data	2	1	2	0