Region	SR-SF-0J	SR-SF-0J	SR-SF-0J	SR-SF-0J
m_{T2} [GeV]	$\in[100,\infty)$	$\in[160,\infty)$	$\in[100,120)$	$\in[120,160)$
Observed events	147	37	53	57
Fitted backgrounds	144 ± 12	37.3 ± 3.0	56 ± 6	51 ± 5
Fitted WW	73 ± 8	18.1 ± 2.1	27.6 ± 3.0	27 ± 4
Fitted WZ	10.8 ± 0.8	3.08 ± 0.27	3.55 ± 0.29	4.2 ± 0.5
Fitted ZZ	38.6 ± 2.6	13.8 ± 1.0	11.1 ± 0.8	13.7 ± 1.5
Fitted $t\bar{t}$	13 ± 4	$-$	11 ± 4	1.9 ± 0.7
Fitted single top	2.4 ± 1.4	$-$	2.2 ± 1.3	0.15 ± 0.09
Other backgrounds	2.1 ± 1.5	$0.10^{+0.33}_{-0.10}$	$0.2^{+1.4}_{-0.2}$	1.76 ± 0.30
FNP leptons	5.4 ± 1.4	2.2 ± 0.4	1.1 ± 0.6	2.0 ± 0.5
$S^{0.95}_{\mathrm{obs}}$	35.5	14.3	17.8	23.5
$S^{0.95}_{\mathrm{exp}}$	$33.6^{+13.6}_{-9.3}$	$14.5^{+6.3}_{-4.2}$	$20.0^{+8.1}_{-5.6}$	$18.7^{+7.8}_{-5.3}$
$\sigma^{0.95}_{\mathrm{obs}}$ [fb]	0.25	0.10	0.13	0.17
p_0	0.44	0.50	0.50	0.25

Region	SR-SF-1J	SR-SF-1J	SR-SF-1J	SR-SF-1J
m_{T2} [GeV]	$\in[100,\infty)$	$\in[160,\infty)$	$\in[100,120)$	$\in[120,160)$
Observed events	120	29	55	36
Fitted backgrounds	124 ± 12	36 ± 5	48 ± 8	40 ± 4
Fitted WW	48 ± 6	14.1 ± 2.1	18.1 ± 2.4	16.0 ± 2.2
Fitted WZ	13.4 ± 1.1	5.2 ± 0.6	3.62 ± 0.33	4.7 ± 0.5
Fitted ZZ	22.2 ± 1.8	9.1 ± 1.1	4.8 ± 0.5	8.2 ± 0.9
Fitted $t\bar{t}$	16 ± 8	$0.07^{+0.10}_{-0.07}$	14 ± 7	1.6 ± 0.8
Fitted single top	3.3 ± 1.7	$-$	2.6 ± 1.4	0.7 ± 0.4
Other backgrounds	11.1 ± 4.0	5.6 ± 2.1	$1.7^{+2.4}_{-1.7}$	3.8 ± 1.3
FNP leptons	10.3 ± 1.5	1.80 ± 0.34	3.1 ± 0.6	5.3 ± 0.7
$S^{0.95}_{\mathrm{obs}}$	30.6	11.2	27.3	12.6
$S^{0.95}_{\mathrm{exp}}$	$33.5^{+13.3}_{-9.3}$	$15.3^{+6.5}_{-4.5}$	$21.9^{+9.0}_{-6.2}$	$15.5^{+6.5}_{-4.2}$
$\sigma^{0.95}_{\mathrm{obs}}$ [fb]	0.22	0.08	0.19	0.09
p_0	0.50	0.50	0.26	0.50