Region	SR-DF-0J	SR-DF-0J	SR-DF-0J	SR-DF-0J
m_{T2} [GeV]	$\in[100,\infty)$	$\in[160,\infty)$	$\in[100,120)$	$\in[120,160)$
Observed events	95	21	47	27
Fitted backgrounds	96 ± 15	18.8 ± 2.4	45 ± 9	33 ± 5
Fitted WW	76 ± 10	18.2 ± 2.4	29 ± 4	29 ± 4
Fitted WZ	1.53 ± 0.17	0.40 ± 0.07	0.66 ± 0.11	0.47 ± 0.07
Fitted ZZ	$0.00^{+0.19}_{-0.00}$	0.14 ± 0.03	$0.06^{+0.23}_{-0.06}$	< 0.04
Fitted $t\bar{t}$	13 ± 7	$-$	11 ± 6	2.1 ± 1.2
Fitted single top	3.7 ± 2.0	$-$	3.3 ± 1.8	0.42 ± 0.25
Other backgrounds	0.24 ± 0.08	0.07 ± 0.02	0.08 ± 0.02	0.09 ± 0.05
FNP leptons	1.8 ± 0.6	$-$	1.4 ± 0.4	0.47 ± 0.17
$S^{0.95}_{\mathrm{obs}}$	34.1	12.7	23.8	11.8
$S^{0.95}_{\mathrm{exp}}$	$35.2^{+13.9}_{-10.0}$	$11.0^{+4.9}_{-3.2}$	$22.8^{+9.1}_{-6.5}$	$15.1^{+6.3}_{-4.5}$
$\sigma^{0.95}_{\mathrm{obs}}$ [fb]	0.24	0.09	0.17	0.08
p_0	0.50	0.33	0.44	0.50

Region	SR-DF-1J	SR-DF-1J	SR-DF-1J	SR-DF-1J
m_{T2} [GeV]	$\in[100,\infty)$	$\in[160,\infty)$	$\in[100,120)$	$\in[120,160)$
Observed events	75	15	38	22
Fitted backgrounds	75 ± 9	15.1 ± 2.7	39 ± 6	21.3 ± 2.8
Fitted WW	48 ± 8	13.4 ± 2.6	17.7 ± 2.6	17.1 ± 2.8
Fitted WZ	1.54 ± 0.21	0.53 ± 0.12	0.43 ± 0.09	0.59 ± 0.11
Fitted ZZ	0.08 ± 0.01	$0.07^{+0.24}_{-0.07}$	< 0.04	0.01 ± 0.00
Fitted $t\bar{t}$	20 ± 7	0.09 ± 0.03	17 ± 6	2.4 ± 0.9
Fitted single top	2.8 ± 1.4	$-$	2.6 ± 1.3	0.21 ± 0.13
Other backgrounds	0.80 ± 0.13	0.25 ± 0.05	0.19 ± 0.10	0.34 ± 0.04
FNP leptons	2.2 ± 0.6	0.71 ± 0.16	0.87 ± 0.29	0.59 ± 0.16
$S^{0.95}_{\mathrm{obs}}$	25.1	10.2	16.8	12.3
$S^{0.95}_{\mathrm{exp}}$	$25.3^{+10.3}_{-7.2}$	$10.3^{+4.6}_{-3.0}$	$17.6^{+7.3}_{-5.1}$	$11.9^{+5.2}_{-3.3}$
$\sigma^{0.95}_{\mathrm{obs}}$ [fb]	0.18	0.07	0.12	0.09
p_0	0.50	0.50	0.50	0.45