

m_{T2}	[100, 105]	[105, 110]	[110, 120]	[120, 140]	[140, 160]	[160, 180]	[180, 220]	[220, 260]	> 260
Observed events	14	15	24	37	20	12	12	5	8
Fitted backgrounds	15.8 ± 2.3	13.9 ± 1.9	26.9 ± 3.2	33.3 ± 3.4	17.4 ± 2.4	10.4 ± 1.2	13.4 ± 1.6	6.7 ± 1.1	6.8 ± 1.0
Fitted WW	6.9 ± 1.0	6.2 ± 0.8	14.5 ± 1.7	17.4 ± 2.3	9.6 ± 1.6	5.7 ± 0.8	6.3 ± 0.9	2.8 ± 0.5	3.3 ± 0.6
Fitted WZ	0.74 ± 0.11	0.82 ± 0.13	1.98 ± 0.20	2.75 ± 0.30	1.42 ± 0.24	1.04 ± 0.16	0.96 ± 0.14	0.50 ± 0.10	0.58 ± 0.11
Fitted ZZ	2.26 ± 0.35	2.9 ± 0.5	5.9 ± 0.6	8.0 ± 0.8	5.7 ± 0.8	3.5 ± 0.4	5.1 ± 0.6	2.4 ± 0.4	2.8 ± 0.4
Fitted $t\bar{t}$	4.0 ± 1.4	3.0 ± 1.2	3.6 ± 1.4	1.7 ± 0.6	$0.20_{-0.20}^{+0.29}$	–	–	–	–
Fitted single top	1.0 ± 0.7	0.8 ± 0.5	0.4 ± 0.4	0.12 ± 0.06	$0.04_{-0.04}^{+0.05}$	–	–	–	–
Other backgrounds	$0.05_{-0.05}^{+0.05}$	0.11 ± 0.10	$0.1_{-0.1}^{+1.5}$	1.50 ± 0.31	0.27 ± 0.05	$0.00_{-0.00}^{+0.03}$	0.09 ± 0.03	$0.01_{-0.01}^{+0.04}$	$0.00_{-0.00}^{+0.30}$
FNP leptons	0.84 ± 0.22	< 0.25	0.49 ± 0.25	1.8 ± 0.4	0.24 ± 0.13	0.17 ± 0.09	0.98 ± 0.14	1.02 ± 0.18	0.06 ± 0.05
Simulated WW	5.4	4.9	11.5	13.8	7.6	4.5	5.0	2.2	2.6
Simulated WZ	0.63	0.69	1.67	2.32	1.20	0.87	0.81	0.42	0.49
Simulated ZZ	1.90	2.5	5.0	6.8	4.8	2.9	4.3	2.0	2.4
Simulated $t\bar{t}$	4.9	3.6	4.3	2.1	0.24	–	–	–	–
Simulated single top	1.2	1.0	0.4	0.14	0.04	–	–	–	–