

$m_{\mathrm{T}2}$	[100, 105]	[105, 110]	[110, 120]	[120, 140]	[140, 160]	[160, 180]	[180, 220]	[220, 260]	> 260
Observed events	12	13	30	21	15	11	8	5	5
Fitted backgrounds	$17 \pm 4$	$13.7 \pm 2.5$	$17 \pm 4$	$23.3 \pm 2.8$	$17.0 \pm 2.3$	$9.4 \pm 1.9$	$12.3 \pm 1.6$	$6.5 \pm 1.4$	$8.0 \pm 2.7$
Fitted $WW$	$5.5 \pm 1.1$	$4.9 \pm 0.9$	$7.7 \pm 1.3$	$9.9 \pm 1.5$	$6.0 \pm 1.1$	$4.6 \pm 1.1$	$5.2 \pm 0.8$	$2.0 \pm 0.5$	$2.3 \pm 0.6$
Fitted $WZ$	$0.85 \pm 0.21$	$1.05 \pm 0.26$	$1.71 \pm 0.27$	$2.9 \pm 0.4$	$1.79 \pm 0.26$	$1.44 \pm 0.32$	$1.83 \pm 0.27$	$0.87 \pm 0.21$	$1.03 \pm 0.23$
Fitted $ZZ$	$1.13 \pm 0.26$	$1.3 \pm 0.4$	$2.4 \pm 0.4$	$4.0 \pm 0.6$	$4.3 \pm 0.6$	$2.4 \pm 0.6$	$3.6 \pm 0.5$	$1.5 \pm 0.4$	$1.7 \pm 0.4$
Fitted $t\bar{t}$	$6.7 \pm 3.3$	$3.6 \pm 1.8$	$3.9 \pm 2.1$	$1.5 \pm 0.8$	$0.06^{+0.06}_{-0.06}$	$0.07^{+0.10}_{-0.07}$	–	–	–
Fitted single top	$1.1 \pm 0.7$	$0.9 \pm 0.6$	$0.6 \pm 0.5$	$0.6 \pm 0.4$	$0.13^{+0.24}_{-0.13}$	–	–	–	–
Other backgrounds	$0.7 \pm 0.5$	$0.47 \pm 0.32$	$0.5^{+2.4}_{-0.5}$	$2.5 \pm 0.7$	$1.3 \pm 1.0$	$0.00^{+0.11}_{-0.00}$	$1.0 \pm 0.8$	$2.0 \pm 0.8$	$2.9 \pm 2.0$
FNP leptons	$1.31 \pm 0.18$	$1.39 \pm 0.21$	$0.41 \pm 0.25$	$1.92 \pm 0.32$	$3.4 \pm 0.5$	$0.93 \pm 0.16$	$0.64 \pm 0.17$	$0.13 \pm 0.04$	$0.10 \pm 0.05$
Simulated $WW$	4.4	3.9	6.1	7.9	4.8	3.7	4.1	1.6	1.8
Simulated $WZ$	0.72	0.89	1.44	2.4	1.51	1.22	1.55	0.73	0.87
Simulated $ZZ$	$0.95 \pm 0.21$	1.1	2.0	3.4	3.6	2.0	3.0	1.3	1.4
Simulated $t\bar{t}$	8.1	4.4	4.8	1.8	0.07	0.08	–	–	–
Simulated single top	1.3	1.1	0.8	0.7	0.15	–	–	–	–