

m_N (GeV)	$p_T^{\ell_1}$ (GeV)	$p_T^{\ell_2}$ (GeV)	$m(\ell^\pm \ell^\pm W_{\text{jet}})$ (GeV)	$m(\ell_1 W_{\text{jet}})$ (GeV)	$m(\ell_2 W_{\text{jet}})$ (GeV)	$m(\ell^\pm \ell^\pm)$ (GeV)	Total bkgd.	N_{obs}	DY $A\epsilon$ (%)
ee channel SR1									
20	25–70	60	<190	<160	<160	10–60	48.9 ± 9.5	45	0.12 ± 0.02
30	25–70	60	<190	<160	<160	10–60	48.9 ± 9.5	45	0.13 ± 0.02
40	25–70	60	<190	<160	<160	10–60	48.9 ± 9.5	45	0.21 ± 0.03
50	25–70	60	<190	<160	<160	10–60	48.9 ± 9.5	45	0.24 ± 0.03
60	25–70	60	<190	<160	<160	10–60	48.9 ± 9.5	45	0.18 ± 0.02
70	25–70	60	<190	<160	<160	10–75	64 ± 12	58	0.10 ± 0.01
75	25–70	60	<190	<160	<160	10–100	68 ± 12	67	0.13 ± 0.02
ee channel SR2									
20	25–70	60	<100	<70	<70	10–60	50.3 ± 8.5	55	0.26 ± 0.03
30	25–70	60	<100	<70	<70	10–60	50.3 ± 8.5	55	0.30 ± 0.04
40	25–70	60	<100	<70	<70	10–60	50.3 ± 8.5	55	0.35 ± 0.04
50	25–70	60	<100	<70	<70	10–60	50.3 ± 8.5	55	0.32 ± 0.03
60	25–70	60	<100	<70	<70	10–60	50.3 ± 8.5	55	0.24 ± 0.03
70	25–70	60	<100	<70	<70	10–75	65 ± 10	70	0.06 ± 0.01
75	25–70	60	<100	<70	<70	10–80	67 ± 10	70	0.11 ± 0.02
$\mu\mu$ channel SR1									
20	20–80	15–50	<160	<150	<150	20–60	15.3 ± 3.4	18	0.10 ± 0.02
30	20–80	15–50	<160	<150	<150	20–60	15.3 ± 3.4	18	0.18 ± 0.03
40	20–80	15–50	<160	<150	<150	20–60	15.3 ± 3.4	18	0.34 ± 0.05
50	20–80	15–50	<160	<150	<150	20–60	15.3 ± 3.4	18	0.40 ± 0.04
60	20–80	15–50	<160	<150	<150	20–60	15.3 ± 3.4	18	0.33 ± 0.04
70	20–80	15–50	<160	<150	<150	10–75	20.3 ± 4.4	21	0.17 ± 0.02
75	20–80	15–50	<160	<150	<150	20–100	18.9 ± 4.0	19	0.19 ± 0.03
$\mu\mu$ channel SR2									
20	20–80	15–50	<100	<70	<70	20–60	25.9 ± 5.9	29	0.28 ± 0.03
30	20–80	15–50	<100	<70	<70	20–60	25.9 ± 5.9	29	0.51 ± 0.05
40	20–80	15–50	<100	<70	<70	20–60	25.9 ± 5.9	29	0.8 ± 0.1
50	20–80	15–50	<100	<70	<70	20–60	25.9 ± 5.9	29	1.1 ± 0.1
60	20–80	15–50	<100	<70	<70	20–60	25.9 ± 5.9	29	0.73 ± 0.07
70	20–80	15–50	<100	<70	<70	10–75	37.5 ± 7.1	41	0.20 ± 0.03
75	20–80	15–50	<100	<70	<70	20–80	29.7 ± 6.7	34	0.24 ± 0.03
$e\mu$ channel SR1									
20	25–60	15–40	<185	<135	<135	20–60	34.0 ± 6.4	34	0.08 ± 0.02
30	25–60	15–40	<185	<135	<135	20–60	34.0 ± 6.4	34	0.12 ± 0.02
40	25–60	15–40	<185	<135	<135	20–60	34.0 ± 6.4	34	0.21 ± 0.02
50	25–60	15–40	<185	<135	<135	20–60	34.0 ± 6.4	34	0.20 ± 0.03
60	25–60	15–40	<185	<135	<135	20–60	34.0 ± 6.4	34	0.17 ± 0.02
70	25–60	15–40	<185	<135	<135	10–75	51 ± 10	49	0.09 ± 0.01
75	25–60	15–40	<185	<135	<135	20–100	46.5 ± 8.7	49	0.17 ± 0.03
$e\mu$ channel SR2									
20	25–60	15–40	<100	<65	<65	20–60	51.7 ± 9.2	50	0.21 ± 0.02
30	25–60	15–40	<100	<65	<65	20–60	51.7 ± 9.2	50	0.27 ± 0.03
40	25–60	15–40	<100	<65	<65	20–60	51.7 ± 9.2	50	0.45 ± 0.04
50	25–60	15–40	<100	<65	<65	20–60	51.7 ± 9.2	50	0.40 ± 0.03
60	25–60	15–40	<100	<65	<65	20–60	51.7 ± 9.2	50	0.24 ± 0.03
70	25–60	15–40	<100	<65	<65	10–75	75.8 ± 12.4	65	0.09 ± 0.01
75	25–60	15–40	<100	<65	<65	20–80	62.8 ± 10.9	57	0.12 ± 0.03