n_{b}	$m_{\ell\ell}$ range [GeV]	Flavor-symmetric	DY+jets	Z+ν	Total background	Observed
			$t\bar{t}$-like			
	20–60	286^{+19}_{-18}	6.1 ± 3.8	10.8 ± 3.1	304^{+20}_{-19}	277
	60–86	163^{+14}_{-13}	12.3 ± 7.6	42 ± 12	217^{+20}_{-19}	251
	96–150	187^{+15}_{-14}	17 ± 11	34 ± 9	238^{+21}_{-20}	265
	150–200	102^{+12}_{-11}	1.7 ± 1.8	2.5 ± 0.8	106^{+12}_{-11}	77
	200–300	$53.4^{+8.7}_{-7.6}$	1.3 ± 1.3	2.3 ± 0.8	$57.0^{+8.8}_{-7.8}$	69
	300–400	$19.5^{+5.8}_{-4.6}$	0.3 ± 0.3	0.7 ± 0.3	$20.5^{+5.8}_{-4.7}$	24
	>400	$8.5^{+4.2}_{-3.0}$	0.5 ± 0.5	1.3 ± 0.5	$10.3^{+4.3}_{-3.1}$	7
$= 0$			non-$t\bar{t}$-like			
	20–60	$2.1^{+2.7}_{-1.3}$	2.4 ± 1.5	2.7 ± 0.9	$7.1^{+3.2}_{-2.2}$	4
	60–86	$0.0^{+1.8}_{-0.0}$	4.8 ± 3.0	8.3 ± 2.5	$13.1^{+4.3}_{-3.9}$	13
	96–150	$4.2^{+3.3}_{-2.0}$	6.6 ± 4.1	11.8 ± 3.3	$22.6^{+6.2}_{-5.7}$	23
	150–200	$5.1^{+3.5}_{-2.2}$	0.6 ± 0.7	1.3 ± 0.5	$7.1^{+3.6}_{-2.4}$	3
	200–300	$4.1^{+3.3}_{-2.0}$	0.5 ± 0.5	0.8 ± 0.3	$5.4^{+3.4}_{-2.1}$	9
	300–400	$4.2^{+3.4}_{-2.1}$	0.1 ± 0.1	0.8 ± 0.4	$5.1^{+3.4}_{-2.1}$	6
	>400	$3.1^{+3.0}_{-1.7}$	0.2 ± 0.2	0.9 ± 0.3	$4.2^{+3.1}_{-1.7}$	8
			$t\bar{t}$-like			
	20–60	1432^{+48}_{-47}	3.8 ± 2.4	1.9 ± 0.6	1438^{+48}_{-47}	1427
	60–86	936^{+37}_{-36}	7.7 ± 4.9	14.3 ± 3.6	958^{+37}_{-37}	916
	96–150	897^{+36}_{-35}	10.7 ± 6.8	10.9 ± 2.8	918^{+37}_{-36}	918
	150–200	330^{+20}_{-19}	1.0 ± 1.1	0.2 ± 0.1	332^{+20}_{-19}	349
	200–300	227^{+17}_{-16}	0.8 ± 0.8	0.1 ± 0.1	228^{+17}_{-16}	235
	300–400	$76.3^{+10}_{-9.1}$	0.2 ± 0.2	$0.0^{+0.1}_{-0.1}$	$76.5^{+10}_{-9.1}$	49
	>400	$25.2^{+6.3}_{-5.2}$	0.3 ± 0.3	0.3 ± 0.3	$25.8^{+6.3}_{-5.2}$	25
≥ 1			non-$t\bar{t}$-like			
	20-60	$5.2^{+3.5}_{-2.3}$	1.5 ± 0.9	0.6 ± 0.3	$7.3^{+3.7}_{-2.5}$	2
	60–86	$1.0^{+2.3}_{-0.8}$	3.0 ± 1.9	3.8 ± 1.0	$7.8^{+3.2}_{-2.3}$	7
	96–150	$4.3^{+3.4}_{-2.1}$	4.2 ± 2.6	3.0 ± 0.8	$11.5^{+4.4}_{-3.4}$	12
	150–200	$4.1^{+3.3}_{-2.0}$	0.4 ± 0.4	0.1 ± 0.1	$4.6^{+3.3}_{-2.1}$	7
	200–300	$2.4^{+3.2}_{-1.6}$	0.3 ± 0.3	0.1 ± 0.1	$2.7^{+3.2}_{-1.7}$	5
	300–400	$1.1^{+2.4}_{-0.9}$	0.1 ± 0.1	$0.0^{+0.1}_{-0.1}$	$1.2^{+2.4}_{-0.9}$	2
	>400	$0.9^{+2.1}_{-0.9}$	0.1 ± 0.1	0.2 ± 0.2	$1.2^{+2.1}_{-0.9}$	1