

	SM background	$t\bar{t}t\bar{t}$	Observed
CRZ	101 ± 10	0.8 ± 0.5	104
CRW	331 ± 19	3.9 ± 2.3	338
SR1	25.6 ± 2.1	2.0 ± 1.2	33
SR2	9.1 ± 1.3	1.1 ± 0.6	9
SR3	2.0 ± 0.6	0.7 ± 0.4	3
SR4	11.3 ± 1.3	1.6 ± 0.9	14
SR5	5.0 ± 0.8	1.7 ± 0.9	5
SR6	2.3 ± 0.4	1.2 ± 0.7	8
SR7	0.71 ± 0.20	0.9 ± 0.5	0
SR8	3.3 ± 0.9	2.2 ± 1.3	5
SR9	6.8 ± 0.8	0.7 ± 0.4	6
SR10	2.10 ± 0.31	0.35 ± 0.22	3
SR11	1.4 ± 0.7	0.23 ± 0.14	1
SR12	2.0 ± 0.5	0.59 ± 0.34	2
SR13	1.09 ± 0.28	0.7 ± 0.4	2
SR14	0.87 ± 0.30	0.8 ± 0.4	1