

	SM background	$t\bar{t}t\bar{t}$	Total	Observed
CRZ	102 ± 12	1.11 ± 0.43	103 ± 12	104
SR1	3.95 ± 0.96	< 0.01	3.96 ± 0.96	4
SR2	14.2 ± 1.8	0.01 ± 0.01	14.2 ± 1.8	19
SR3	25.5 ± 3.5	0.04 ± 0.03	25.6 ± 3.5	19
SR4	34.0 ± 4.0	0.08 ± 0.05	34.0 ± 4.0	33
SR5	36.7 ± 4.0	0.15 ± 0.07	36.8 ± 4.0	36
SR6	39.8 ± 4.2	0.23 ± 0.12	40.0 ± 4.2	44
SR7	40.3 ± 3.7	0.31 ± 0.16	40.6 ± 3.8	41
SR8	47.3 ± 4.3	0.72 ± 0.28	48.0 ± 4.3	46
SR9	58.5 ± 5.2	1.18 ± 0.46	59.7 ± 5.2	48
SR10	52.1 ± 4.3	1.91 ± 0.74	54.1 ± 4.2	61
SR11	43.0 ± 3.5	3.0 ± 1.2	46.0 ± 3.5	62
SR12	32.1 ± 3.0	3.7 ± 1.4	35.8 ± 2.9	40
SR13	16.7 ± 1.6	4.3 ± 1.6	21.0 ± 2.0	15
SR14	10.1 ± 1.2	4.2 ± 1.6	14.3 ± 1.8	16
SR15	5.03 ± 0.77	4.1 ± 1.5	9.1 ± 1.6	4
SR16	2.49 ± 0.61	3.4 ± 1.3	5.9 ± 1.3	7
SR17	0.57 ± 0.36	1.08 ± 0.42	1.65 ± 0.50	3