

Region	W+jets	$t\bar{t}$	Nonprompt	Rare	Total SM	Data
CR1aX	2133 ± 20	226.6 ± 3.5	44.5 ± 6.4	293.2 ± 5.9	2698 ± 22	2945
CR1aY	878.3 ± 8.6	65.8 ± 1.9	13.3 ± 3.6	139.4 ± 4.1	1097 ± 10	1197
CR1bX	1107 ± 15	134.5 ± 2.7	7.8 ± 2.7	112.1 ± 4.1	1361 ± 16	1462
CR1bY	438.2 ± 6.4	35.1 ± 1.4	1.6 ± 1.6	51.9 ± 2.9	526.8 ± 7.3	502
CR1cX	642 ± 11	103.8 ± 2.3	12.7 ± 3.0	174.3 ± 5.5	932 ± 13	1051
CR1cY	278.3 ± 8.3	25.5 ± 1.2	6.2 ± 2.2	102.2 ± 4.3	412.2 ± 9.6	432
CR2aX	171.7 ± 2.5	195.6 ± 3.3	1.9 ± 1.9	64.2 ± 1.9	433.4 ± 4.9	451
CR2aY	74.54 ± 0.98	58.4 ± 1.7	0.78 ± 0.78	25.6 ± 1.1	159.3 ± 2.4	145
CR2bX	104.9 ± 2.0	110.8 ± 2.5	1.2 ± 1.2	39.2 ± 1.6	256.1 ± 3.8	226
CR2bY	42.59 ± 0.78	30.8 ± 1.3	0.3 ± 0.3	14.96 ± 0.93	88.6 ± 1.8	79
CR2cX	17.26 ± 0.79	53.8 ± 1.7	1.7 ± 1.2	15.7 ± 1.0	88.4 ± 2.4	106
CR2cY	7.50 ± 0.84	12.77 ± 0.81	0.6 ± 0.6	6.61 ± 0.66	27.5 ± 1.5	29