

	Search region yield			
	T2tt_LM	T2tt_MM	T2tt_HM	T2tt_VHM
t̄t, W+jets, and single top	19.8 ± 3.3	8.53 ± 1.74	3.22 ± 0.95	1.11 ± 0.50
Z+jets	0.69 ± 0.23	2.30 ± 0.90	1.92 ± 0.84	0.59 ± 0.28
t̄tZ	1.34 ± 0.49	2.66 ± 1.27	1.62 ± 0.75	0.99 ± 0.49
QCD multijet	0.91 ± 0.58	0.17 ± 0.07	0.04 ± 0.02	0.01 ± 0.01
All SM backgrounds	22.7 ± 3.4	13.7 ± 2.3	6.8 ± 1.5	2.7 ± 0.8
Observed data	16	18	7	2
T2tt (500, 200)	10.9 ± 0.4	27.2 ± 0.6	12.0 ± 0.4	5.53 ± 0.27
T2tt (700, 0)	1.04 ± 0.04	7.11 ± 0.09	11.2 ± 0.1	8.50 ± 0.10