

Process	pre-fit (post-fit) yields					
	$\geq 4$ jets, 3 b tags		$\geq 4$ jets, $\geq 4$ b tags			
			BDT-low		BDT-high	
$t\bar{t}+lf$	845	(637)	16	(11)	0.7	(0.5)
$t\bar{t}+c\bar{c}$	712	(966)	25	(31)	3	(4)
$t\bar{t}+b$	546	(747)	26	(35)	4	(6)
$t\bar{t}+2b$	252	(196)	11	(8)	2	(1)
$t\bar{t}+b\bar{b}$	439	(415)	103	(109)	33	(32)
Single t	47	(51)	5	(3)	1	(2)
V+jets	10	(8)	—	(—)	—	(—)
$t\bar{t}+V$	40	(38)	4	(4)	2	(2)
Diboson	0.9	(0.7)	—	(—)	—	(—)
Total bkg.	2893	(3058)	190	(201)	46	(48)
$\pm$ tot unc.	$\pm 705$	( $\pm 98$ )	$\pm 67$	( $\pm 10$ )	$\pm 17$	( $\pm 3$ )
$t\bar{t}H$	42	(32)	6	(5)	6	(5)
$\pm$ tot unc.	$\pm 6$	( $\pm 5$ )	$\pm 1$	( $\pm 1$ )	$\pm 1$	( $\pm 1$ )
Data	3077		207		58	