

Category			V+jets ( $\pm$ fit)( $\pm$ alt)	Top	Total exp. events	Obs. events
W region	HP	$\ell\tau_h$	$37.9 \pm 6.5 \pm 12.2$	$37.8 \pm 0.6$	$75.7 \pm 13.8$	78
		$\tau_h\tau_h$	$13.0 \pm 3.2 \pm 0.2$	$16.0 \pm 1.8$	$29.0 \pm 3.7$	45
	LP	$\ell\tau_h$	$105.3 \pm 6.8 \pm 9.0$	$34.2 \pm 0.9$	$139.5 \pm 11.4$	120
		$\tau_h\tau_h$	$27.0 \pm 3.3 \pm 3.0$	$12.3 \pm 0.6$	$39.3 \pm 4.5$	37
Z region	HP	$\ell\tau_h$	$39.9 \pm 6.1 \pm 7.9$	$42.4 \pm 1.0$	$82.3 \pm 10.0$	82
		$\tau_h\tau_h$	$13.7 \pm 3.0 \pm 2.5$	$18.0 \pm 1.8$	$31.6 \pm 4.3$	33
	LP	$\ell\tau_h$	$73.5 \pm 4.8 \pm 6.1$	$29.1 \pm 1.9$	$102.6 \pm 8.0$	92
		$\tau_h\tau_h$	$19.1 \pm 2.3 \pm 2.5$	$10.4 \pm 0.8$	$29.5 \pm 3.5$	33
H region	2 b-tag	$\ell\tau_h$	$2.4 \pm 0.9 \pm 0.4$	$6.9 \pm 0.6$	$9.2 \pm 1.2$	10
		$\tau_h\tau_h$	$1.1 \pm 0.6 \pm 0.0$	$3.8 \pm 1.8$	$4.9 \pm 1.9$	5
	1 b-tag	$\ell\tau_h$	$29.3 \pm 3.5 \pm 6.6$	$37.3 \pm 1.2$	$66.6 \pm 7.5$	56
		$\tau_h\tau_h$	$11.5 \pm 2.2 \pm 2.6$	$15.4 \pm 1.7$	$26.9 \pm 3.8$	23