

N_l, N_b	M_{T2} [GeV]	$Z \rightarrow \nu\bar{\nu}$	Lost lepton	Multijet	Total background	Data
2 - 3j, 0b	200 - 400	$24 \pm 2(\text{stat.}) \pm 7(\text{ syst.})$	$18_{-3}^{+4}(\text{stat.}) \pm 2(\text{ syst.})$	$1.6 \pm 0.1(\text{stat.}) \pm 0.8(\text{ syst.})$	$44 \pm 4(\text{stat.}) \pm 8(\text{ syst.})$	48
	400 - 600	$6.7_{-0.6}^{+0.7}(\text{stat.}) \pm 2.1(\text{ syst.})$	$2.9_{-0.5}^{+0.6}(\text{stat.}) \pm 0.5(\text{ syst.})$	$0.02 \pm 0.01(\text{stat.}) \pm 0.02(\text{ syst.})$	$10 \pm 1(\text{stat.}) \pm 2(\text{ syst.})$	18
	600 - 800	$2.4 \pm 0.2(\text{stat.}) \pm 0.9(\text{ syst.})$	$0.8_{-0.1}^{+0.2}(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.00 \pm 0.00(\text{stat.}) \pm 0.00(\text{ syst.})$	$3.2 \pm 0.3(\text{stat.}) \pm 0.9(\text{ syst.})$	4
	800 - 1000	$1.4 \pm 0.1(\text{stat.}) \pm 0.6(\text{ syst.})$	$0.3 \pm 0.1(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.00 \pm 0.00(\text{stat.}) \pm 0.00(\text{ syst.})$	$1.7_{-0.1}^{+0.2}(\text{stat.}) \pm 0.6(\text{ syst.})$	0
	> 1000	$0.5_{-0.0}^{+0.1}(\text{stat.}) \pm 0.3(\text{ syst.})$	$0.1 \pm 0.0(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.00 \pm 0.00(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.7 \pm 0.1(\text{stat.}) \pm 0.3(\text{ syst.})$	1
2 - 3j, 1b	200 - 400	$3.8_{-0.9}^{+1.2}(\text{stat.}) \pm 1.2(\text{ syst.})$	$0.9_{-0.6}^{+1.2}(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.5 \pm 0.0(\text{stat.}) \pm 0.3(\text{ syst.})$	$5.3_{-1.1}^{+1.7}(\text{stat.}) \pm 1.3(\text{ syst.})$	10
	400 - 600	$1.0 \pm 0.3(\text{stat.}) \pm 0.4(\text{ syst.})$	$0.2_{-0.2}^{+0.2}(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.01 \pm 0.00(\text{stat.}) \pm 0.01(\text{ syst.})$	$1.2_{-0.3}^{+0.4}(\text{stat.}) \pm 0.4(\text{ syst.})$	0
	600 - 800	$0.4 \pm 0.1(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.0_{-0.0}^{+0.1}(\text{stat.}) \pm 0.0(\text{ syst.})$	$0.00 \pm 0.00(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.5 \pm 0.1(\text{stat.}) \pm 0.2(\text{ syst.})$	1
	> 800	$0.3 \pm 0.1(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.03_{-0.02}^{+0.04}(\text{stat.}) \pm 0.02(\text{ syst.})$	$0.00 \pm 0.00(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.4 \pm 0.1(\text{stat.}) \pm 0.2(\text{ syst.})$	0
2 - 3j, 2b	200 - 400	$0.9_{-0.5}^{+0.9}(\text{stat.}) \pm 0.5(\text{ syst.})$	$0.3_{-0.2}^{+0.6}(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.1 \pm 0.0(\text{stat.}) \pm 0.1(\text{ syst.})$	$1.3_{-0.6}^{+1.1}(\text{stat.}) \pm 0.5(\text{ syst.})$	0
	> 400	$0.5_{-0.3}^{+0.5}(\text{stat.}) \pm 0.4(\text{ syst.})$	$0.1_{-0.1}^{+0.2}(\text{stat.}) \pm 0.0(\text{ syst.})$	$0.00 \pm 0.00(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.6_{-0.3}^{+0.5}(\text{stat.}) \pm 0.4(\text{ syst.})$	0
4 - 6j, 0b	200 - 400	$35 \pm 3(\text{stat.}) \pm 11(\text{ syst.})$	$33 \pm 4(\text{stat.}) \pm 4(\text{ syst.})$	$14 \pm 1(\text{stat.}) \pm 6(\text{ syst.})$	$82 \pm 5(\text{stat.}) \pm 13(\text{ syst.})$	74
	400 - 600	$9.0_{-0.7}^{+0.8}(\text{stat.}) \pm 2.8(\text{ syst.})$	$4.6_{-0.5}^{+0.6}(\text{stat.}) \pm 0.8(\text{ syst.})$	$0.2 \pm 0.1(\text{stat.}) \pm 0.1(\text{ syst.})$	$14 \pm 1(\text{stat.}) \pm 3(\text{ syst.})$	15
	600 - 800	$3.1_{-0.2}^{+0.3}(\text{stat.}) \pm 1.1(\text{ syst.})$	$1.1 \pm 0.1(\text{stat.}) \pm 0.3(\text{ syst.})$	$0.01_{-0.01}^{+0.02}(\text{stat.}) \pm 0.01(\text{ syst.})$	$4.2 \pm 0.3(\text{stat.}) \pm 1.2(\text{ syst.})$	4
	800 - 1000	$1.2 \pm 0.1(\text{stat.}) \pm 0.5(\text{ syst.})$	$0.4_{-0.0}^{+0.1}(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.00_{-0.00}^{+0.01}(\text{stat.}) \pm 0.00(\text{ syst.})$	$1.6 \pm 0.1(\text{stat.}) \pm 0.5(\text{ syst.})$	1
	> 1000	$0.4 \pm 0.0(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.1 \pm 0.0(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.00_{-0.00}^{+0.01}(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.5 \pm 0.0(\text{stat.}) \pm 0.2(\text{ syst.})$	0
4 - 6j, 1b	200 - 400	$7.2_{-1.2}^{+1.5}(\text{stat.}) \pm 2.3(\text{ syst.})$	$8.7_{-1.9}^{+2.3}(\text{stat.}) \pm 1.2(\text{ syst.})$	$5.1_{-0.3}^{+0.4}(\text{stat.}) \pm 2.2(\text{ syst.})$	$21_{-2}^{+3}(\text{stat.}) \pm 3(\text{ syst.})$	21
	400 - 600	$1.8_{-0.3}^{+0.4}(\text{stat.}) \pm 0.6(\text{ syst.})$	$1.0_{-0.2}^{+0.3}(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.1 \pm 0.0(\text{stat.}) \pm 0.1(\text{ syst.})$	$2.9_{-0.5}^{+0.5}(\text{stat.}) \pm 0.7(\text{ syst.})$	3
	600 - 800	$0.7 \pm 0.1(\text{stat.}) \pm 0.3(\text{ syst.})$	$0.3 \pm 0.1(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.00_{-0.00}^{+0.01}(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.9_{-0.1}^{+0.2}(\text{stat.}) \pm 0.3(\text{ syst.})$	1
	> 800	$0.3_{-0.0}^{+0.1}(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.2 \pm 0.0(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.00 \pm 0.00(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.4 \pm 0.1(\text{stat.}) \pm 0.2(\text{ syst.})$	1
4 - 6j, 2b	200 - 400	$0.9_{-0.4}^{+0.7}(\text{stat.}) \pm 0.4(\text{ syst.})$	$6.3_{-1.6}^{+2.1}(\text{stat.}) \pm 0.9(\text{ syst.})$	$1.5 \pm 0.1(\text{stat.}) \pm 0.8(\text{ syst.})$	$8.7_{-1.7}^{+2.2}(\text{stat.}) \pm 1.3(\text{ syst.})$	7
	400 - 600	$0.3_{-0.1}^{+0.2}(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.6_{-0.1}^{+0.2}(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.02 \pm 0.01(\text{stat.}) \pm 0.02(\text{ syst.})$	$0.9_{-0.2}^{+0.3}(\text{stat.}) \pm 0.2(\text{ syst.})$	2
	> 600	$0.2 \pm 0.1(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.2 \pm 0.1(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.00 \pm 0.00(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.4 \pm 0.1(\text{stat.}) \pm 0.2(\text{ syst.})$	1
$\geq 7j$, 0b	200 - 400	$6.7_{-1.3}^{+1.6}(\text{stat.}) \pm 3.4(\text{ syst.})$	$11 \pm 3(\text{stat.}) \pm 1(\text{ syst.})$	$3.9 \pm 0.3(\text{stat.}) \pm 1.7(\text{ syst.})$	$21_{-3}^{+4}(\text{stat.}) \pm 4(\text{ syst.})$	12
	400 - 600	$1.6_{-0.3}^{+0.4}(\text{stat.}) \pm 0.9(\text{ syst.})$	$1.3_{-0.3}^{+0.4}(\text{stat.}) \pm 0.3(\text{ syst.})$	$0.1 \pm 0.0(\text{stat.}) \pm 0.0(\text{ syst.})$	$3.0_{-0.6}^{+0.6}(\text{stat.}) \pm 1.0(\text{ syst.})$	4
	> 600	$0.4 \pm 0.1(\text{stat.}) \pm 0.3(\text{ syst.})$	$0.3 \pm 0.1(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.00_{-0.00}^{+0.01}(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.8_{-0.4}^{+0.2}(\text{stat.}) \pm 0.3(\text{ syst.})$	1
$\geq 7j$, 1b	200 - 400	$1.5_{-0.6}^{+0.8}(\text{stat.}) \pm 0.8(\text{ syst.})$	$5.4_{-1.3}^{+1.6}(\text{stat.}) \pm 0.8(\text{ syst.})$	$2.0 \pm 0.1(\text{stat.}) \pm 1.0(\text{ syst.})$	$8.9_{-1.4}^{+1.8}(\text{stat.}) \pm 1.5(\text{ syst.})$	11
	400 - 600	$0.4_{-0.1}^{+0.2}(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.7 \pm 0.2(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.03 \pm 0.01(\text{stat.}) \pm 0.02(\text{ syst.})$	$1.1_{-0.2}^{+0.3}(\text{stat.}) \pm 0.3(\text{ syst.})$	2
	> 600	$0.1 \pm 0.1(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.1 \pm 0.0(\text{stat.}) \pm 0.0(\text{ syst.})$	$0.00 \pm 0.00(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.2 \pm 0.1(\text{stat.}) \pm 0.1(\text{ syst.})$	1
$\geq 7j$, 2b	200 - 400	$0.3_{-0.2}^{+0.7}(\text{stat.}) \pm 0.2(\text{ syst.})$	$4.3_{-1.0}^{+1.3}(\text{stat.}) \pm 0.6(\text{ syst.})$	$0.6 \pm 0.0(\text{stat.}) \pm 0.3(\text{ syst.})$	$5.1_{-1.1}^{+1.5}(\text{stat.}) \pm 0.7(\text{ syst.})$	2
	> 400	$0.1_{-0.0}^{+0.1}(\text{stat.}) \pm 0.0(\text{ syst.})$	$0.3 \pm 0.1(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.01 \pm 0.00(\text{stat.}) \pm 0.01(\text{ syst.})$	$0.4_{-0.1}^{+0.2}(\text{stat.}) \pm 0.2(\text{ syst.})$	0
2 - 6j, $\geq 3b$	200 - 400	$0.0_{-0.0}^{+0.3}(\text{stat.}) \pm 0.0(\text{ syst.})$	$0.4_{-0.3}^{+0.9}(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.2 \pm 0.0(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.6_{-0.3}^{+1.0}(\text{stat.}) \pm 0.2(\text{ syst.})$	1
	> 400	$0.0_{-0.0}^{+0.1}(\text{stat.}) \pm 0.0(\text{ syst.})$	$0.1 \pm 0.1(\text{stat.}) \pm 0.0(\text{ syst.})$	$0.00 \pm 0.00(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.1 \pm 0.2(\text{stat.}) \pm 0.0(\text{ syst.})$	0
$\geq 7j$, $\geq 3b$	200 - 400	$0.0_{-0.0}^{+0.2}(\text{stat.}) \pm 0.0(\text{ syst.})$	$1.0_{-0.2}^{+0.3}(\text{stat.}) \pm 0.2(\text{ syst.})$	$0.2 \pm 0.0(\text{stat.}) \pm 0.2(\text{ syst.})$	$1.2_{-0.2}^{+0.4}(\text{stat.}) \pm 0.3(\text{ syst.})$	0
	> 400	$0.00_{-0.00}^{+0.02}(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.1 \pm 0.0(\text{stat.}) \pm 0.1(\text{ syst.})$	$0.00 \pm 0.00(\text{stat.}) \pm 0.00(\text{ syst.})$	$0.1 \pm 0.0(\text{stat.}) \pm 0.1(\text{ syst.})$	0