

Sample	$\ell/b$ Vetos + 2j	$E_T^{miss}$	VBF	SR
W+Jets	$1.9 \cdot 10^6 \pm 3.8 \cdot 10^3$	$4.0 \cdot 10^3 \pm 99$	$43.6 \pm 10.3$	$43.6 \pm 10.3$
$Z_{\nu\bar{\nu}}$ +Jets	$5.6 \cdot 10^5 \pm 1.0 \cdot 10^3$	$8.4 \cdot 10^3 \pm 99$	$96.1 \pm 10.7$	$88.2 \pm 9.8$
Higgs <sub>VBF</sub>	$45.2 \pm 6.7$	$0.4^{+0.6}_{-0.4}$	$0.1^{+0.4}_{-0.1}$	$0.1^{+0.4}_{-0.1}$
$Z_{\ell\bar{\ell}}$ +Jets	$7.9 \cdot 10^5 \pm 2.2 \cdot 10^3$	$19.2 \pm 5.4$	$0.03^{+0.18}_{-0.03}$	$0.03^{+0.17}_{-0.03}$
WW	$3.0 \cdot 10^4 \pm 187$	$42.2 \pm 7.0$	$0.1^{+0.3}_{-0.1}$	$0.1^{+0.3}_{-0.1}$
WZ	$4.3 \cdot 10^3 \pm 68$	$132.3 \pm 12.0$	$0.4^{+0.6}_{-0.4}$	$0.4^{+0.6}_{-0.4}$
ZZ	$3.9 \cdot 10^3 \pm 66$	$120.1 \pm 11.6$	$0.0^{+0.2}_{-0.0}$	$0.0^{+0.2}_{-0.0}$
$t\bar{t}$	$4.6 \cdot 10^3 \pm 88$	$38.3 \pm 8.0$	$0.0^{+0.7}_{-0.0}$	$0.0^{+0.7}_{-0.0}$
$\Sigma_{MC}$	$3.4 \cdot 10^6 \pm 4.5 \cdot 10^3$	$1.3 \cdot 10^4 \pm 142$	$140.3 \pm 14.8$	$132.4 \pm 14.2$
$\tilde{b}\tilde{b}jj$ [ $m(\tilde{b}_1) = 300\text{GeV}$ ]	$434.7 \pm 25.5$	$41.3 \pm 7.9$	$38.6 \pm 7.6$	$38.6 \pm 7.6$