

| Process | ee | $\mu\mu$ | ee+ $\mu\mu$ |
|---|-----------------|-----------------|-----------------|
| $m_\chi = 50 \text{ GeV}, m_A = 200 \text{ GeV}$ | 50.9 ± 6.8 | 86 ± 11 | 137 ± 16 |
| $m_\chi = 150 \text{ GeV}, m_V = 500 \text{ GeV}$ | 12.7 ± 1.4 | 18.6 ± 2.0 | 31.2 ± 3.3 |
| $qq \rightarrow Z(\ell\ell)H$ ($m_H = 125 \text{ GeV}$) | 20.8 ± 2.7 | 31.4 ± 3.9 | 52.2 ± 6.4 |
| $gg \rightarrow Z(\ell\ell)H$ ($m_H = 125 \text{ GeV}$) | 5.2 ± 1.2 | 7.7 ± 2.0 | 12.9 ± 3.3 |
| Top quark + WW + W + jets | 19.8 ± 5.9 | 35.3 ± 8.9 | 55 ± 15 |
| $Z/\gamma^* \rightarrow l^+l^-$ | 5.1 ± 16.2 | 7.6 ± 8.2 | 13 ± 21 |
| WZ | 21.8 ± 3.1 | 34.0 ± 4.6 | 56 ± 6.7 |
| ZZ | 51.9 ± 5.4 | 80.9 ± 8.2 | 133 ± 13 |
| WWZ+WZZ+ZZZ | 0.23 ± 0.07 | 0.45 ± 0.18 | 0.68 ± 0.19 |
| Total bkg. | 99 ± 18 | 158 ± 15 | 257 ± 29 |
| Data | 110 | 155 | 265 |