$\Gamma(Z \to \chi \bar{\chi}) = \frac{2\alpha m_Z^3}{3\Lambda^2 \cos^2 \theta_W \sin^2 \theta_W} \left(1 + \frac{8m_\chi^2}{m_Z^2} \right) \sqrt{1 - \frac{4m_\chi^2}{m_Z^2}}$