

Floquet resonances at $N = 200$, $\omega_0 = 1$, $\omega_1 = 1$, $\omega_2 = 2\omega_a$, $K = 1.68\text{e-}6$,
 $g_n = (7.5\text{e-}4, 1.27\text{e-}7)$. All levels considered. $\text{cross_tol} = 5.0\text{e-}6$

