

94th Eigenvector

$$N_e = 4 \quad s = 2 \quad m_s = -2$$

Irred. Representation : Γ_2

$$E_{94} = 3(J + 4W)$$

$$\begin{aligned} |\Psi_{94}\rangle &= |4, 2, -2, \Gamma_2\rangle \\ &= 1(|dddd\rangle) \end{aligned}$$