

163rd Eigenvector

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

Irred. Representation : Γ_2

$$E_{163} = 3(J + 4W)$$

$$\begin{aligned} |\Psi_{163}\rangle &= |4, 2, 2, \Gamma_2\rangle \\ &= 1(|uuuu\rangle) \end{aligned}$$