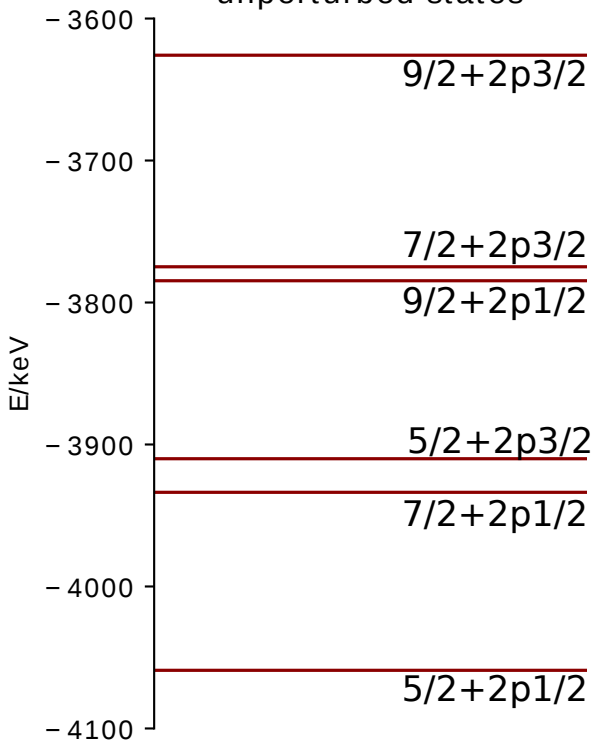


unperturbed states



with quadrupole interaction

