

This is an example test, showing a reproduction of a figure from a textbook. See Figure 1 for more info.

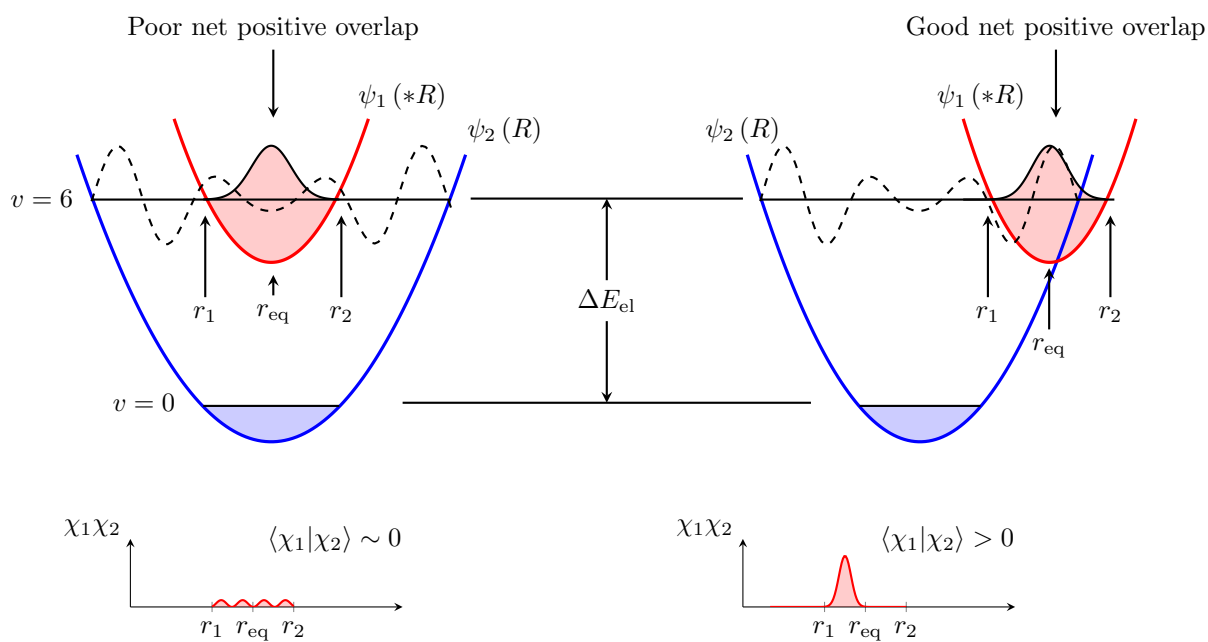


Figure 1: Schematic representation of situations for poor (left) and good (right) net positive overlap of vibrational wave functions. The value of the integral $\langle\chi_1|\chi_2\rangle$ as a function of r is shown at the bottom of the figure.