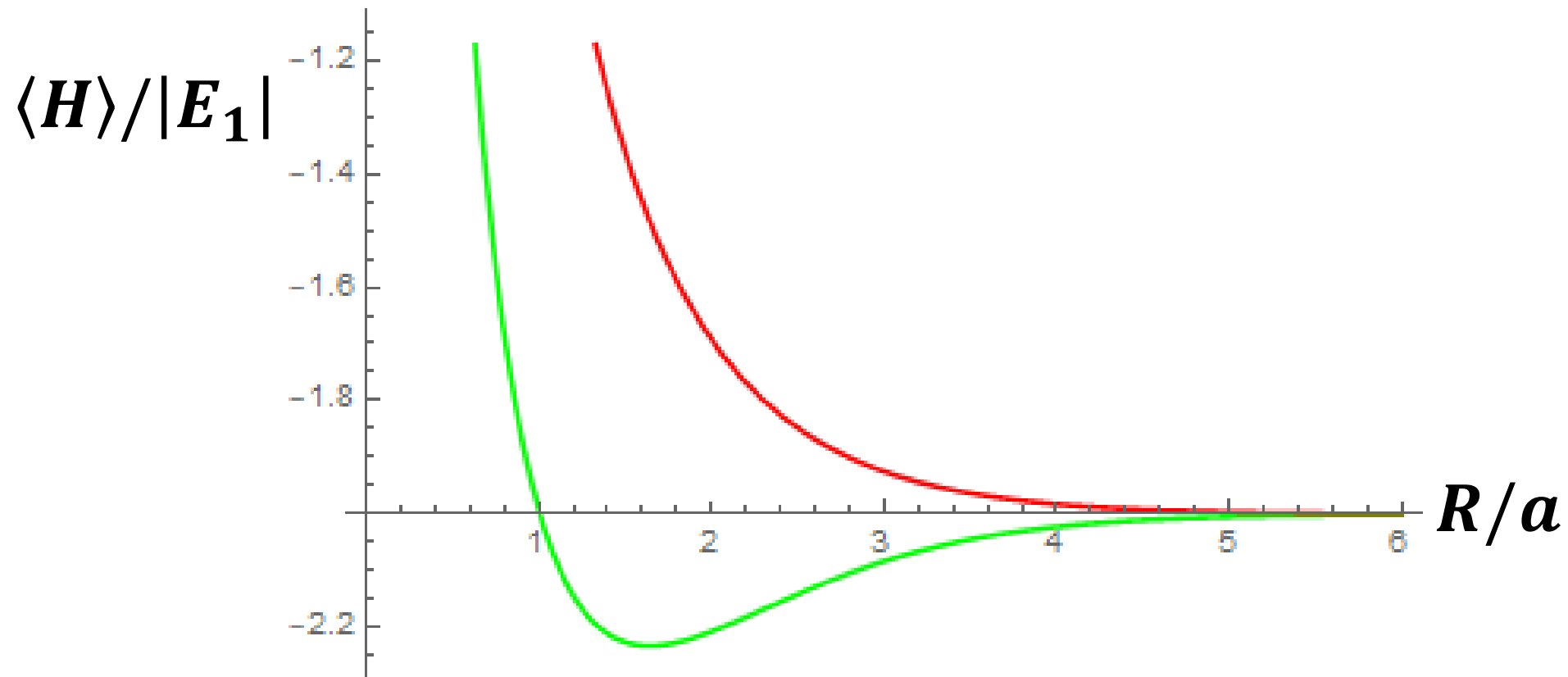


H₂ Molecule Total Energy vs. Proton Separation R



$$E_1 = -13.6 \text{ eV}$$

$$a = \text{Bohr radius} = 0.529 \text{ \AA}$$