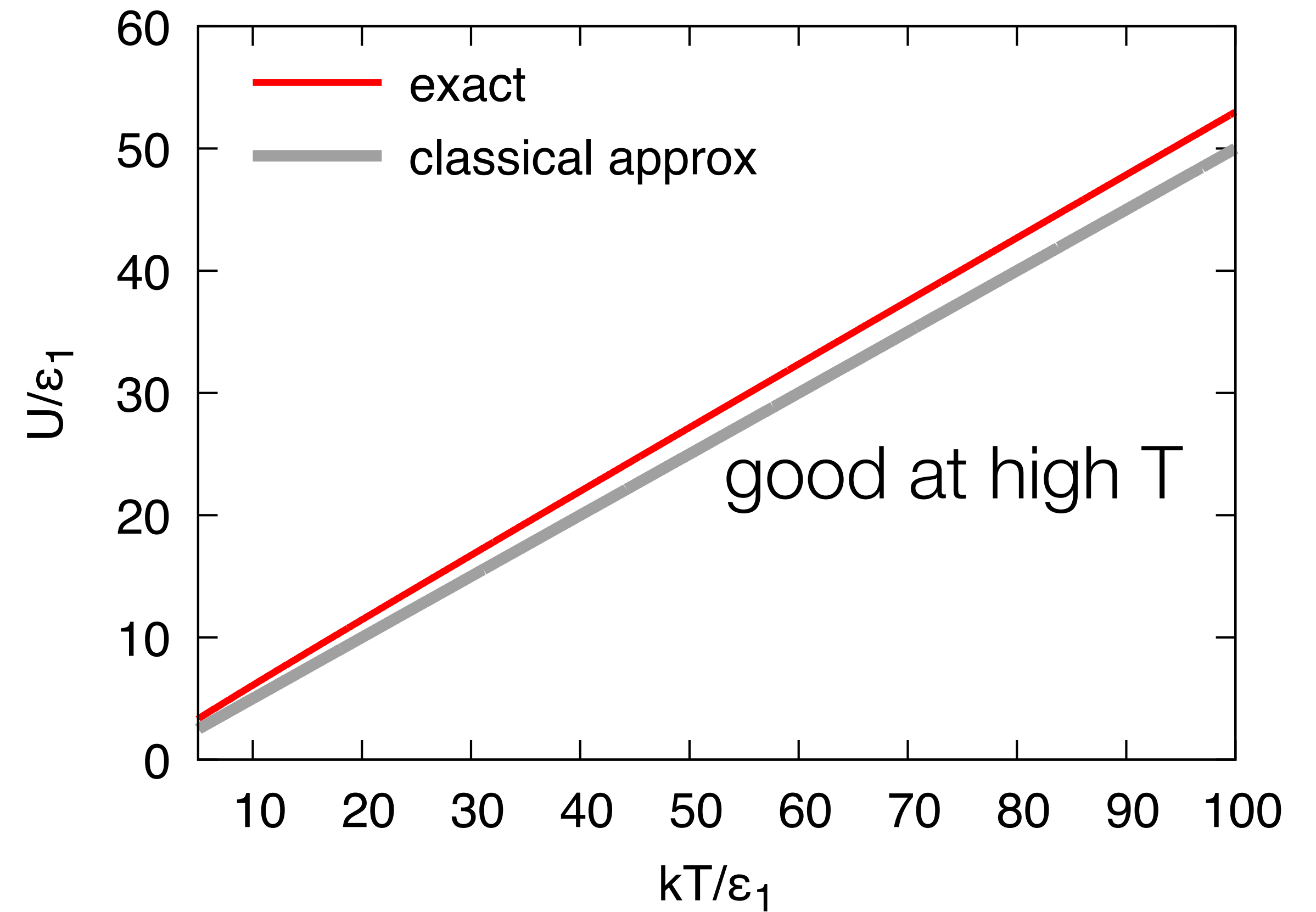
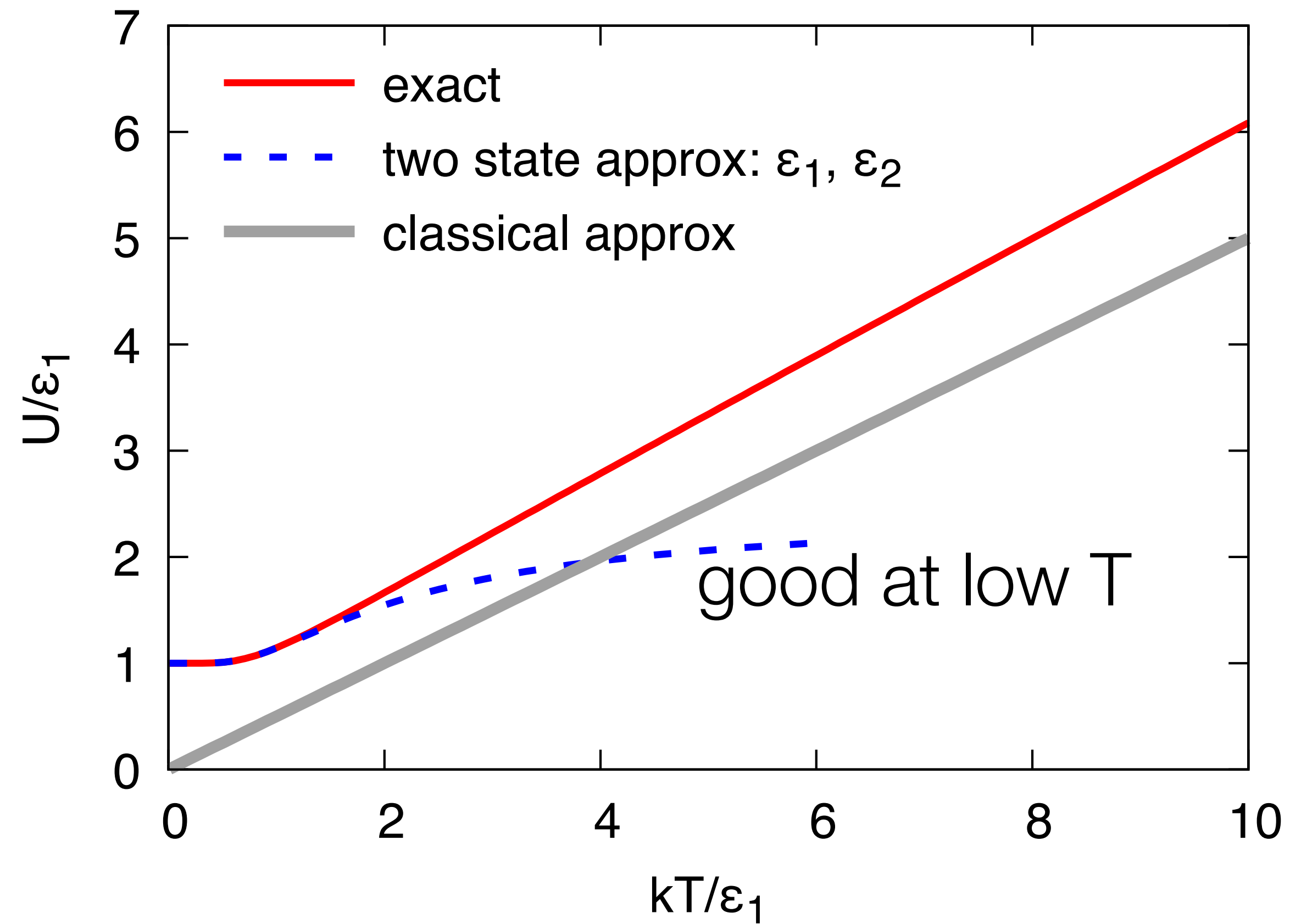


Mean energy of Particle In Box:



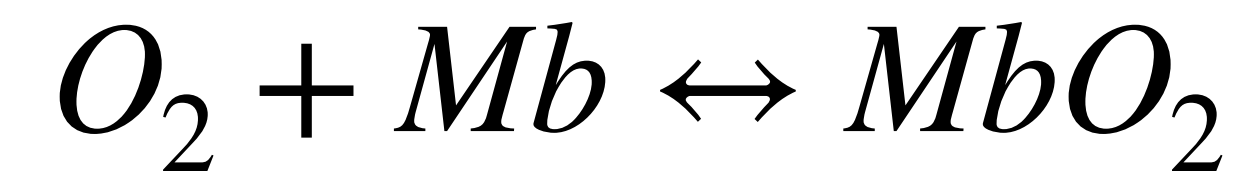
Occupied and Unoccupied: Absorption of O_2 by myoglobin



_____ ϵ



_____ 0



One myoglobin protein in a gas of O_2