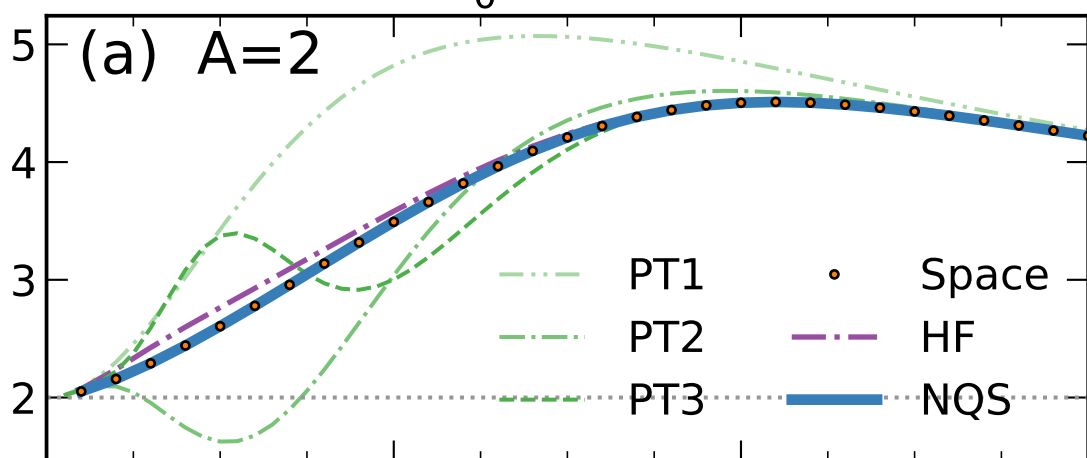


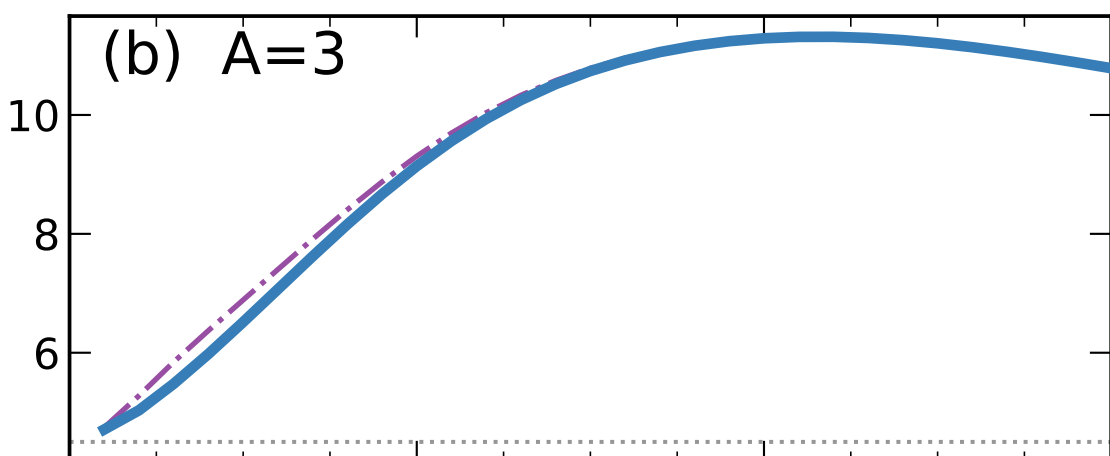
$$V_0 = +20$$

Ground state energy, E

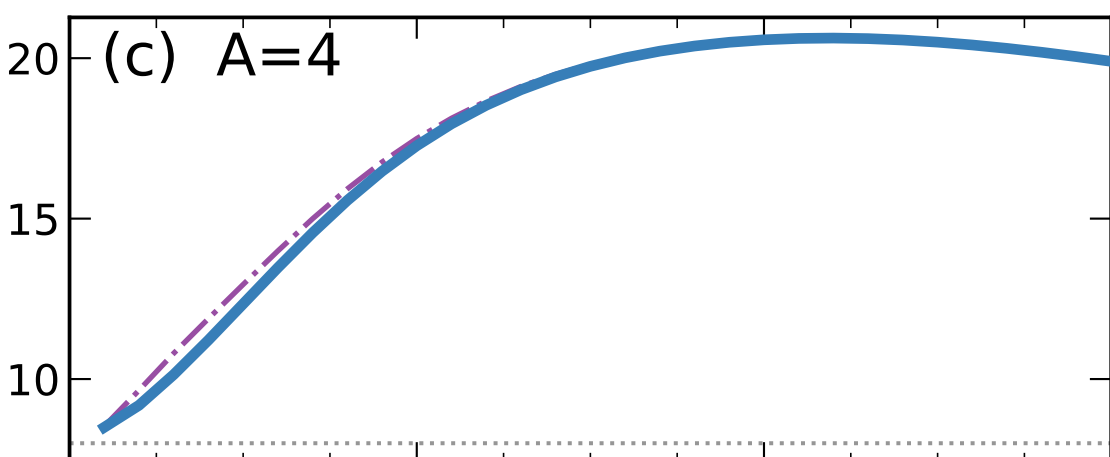
(a) $A=2$



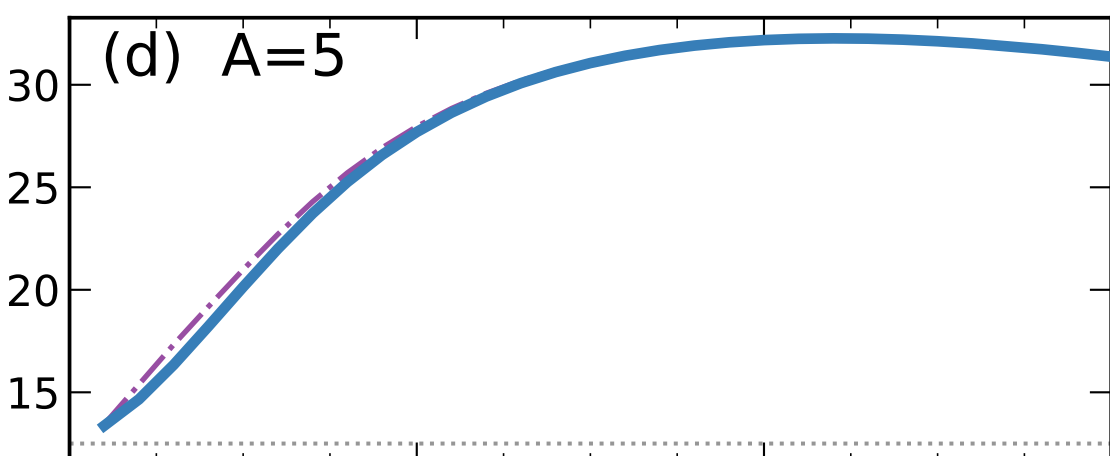
(b) $A=3$



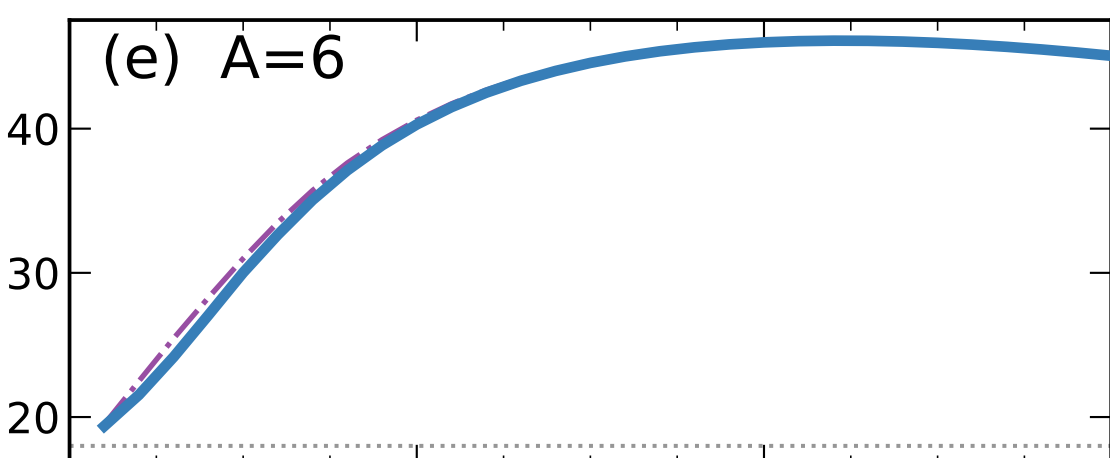
(c) $A=4$



(d) $A=5$



(e) $A=6$



Range, σ_0