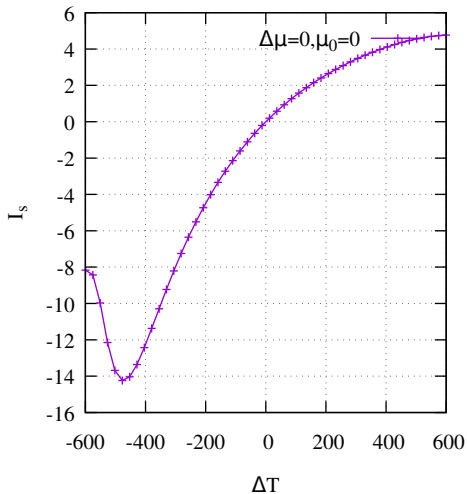


$$\Delta T = T_L - T_R, T_0 = 300\text{K}, \varepsilon_{\uparrow} = 10, \varepsilon_{\downarrow} = 15, \Gamma_L = 6$$



$$\Delta\mu_s = \mu_{\text{down}} - \mu_{\text{up}}, \mu_0 = \mu_R = 0$$

