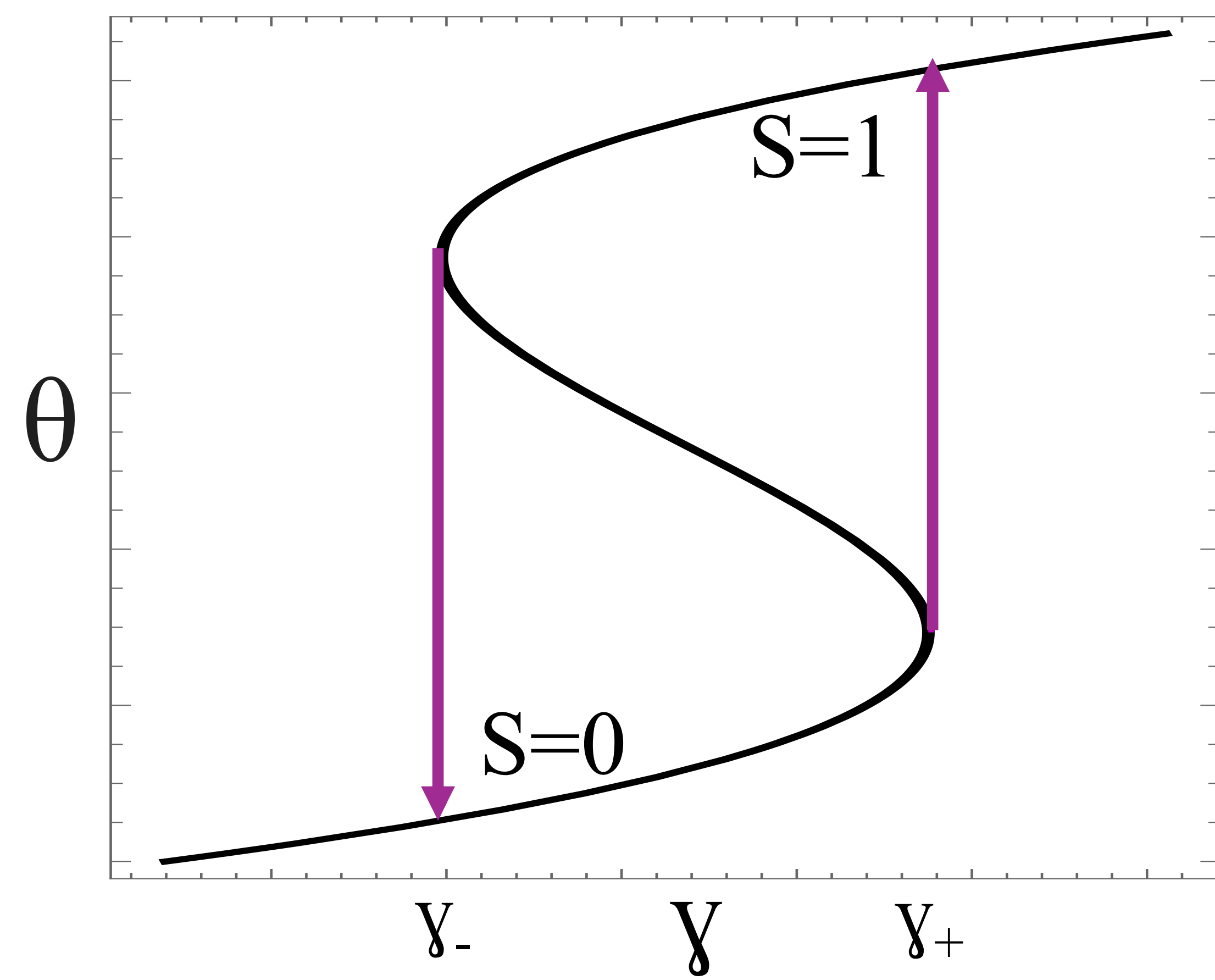
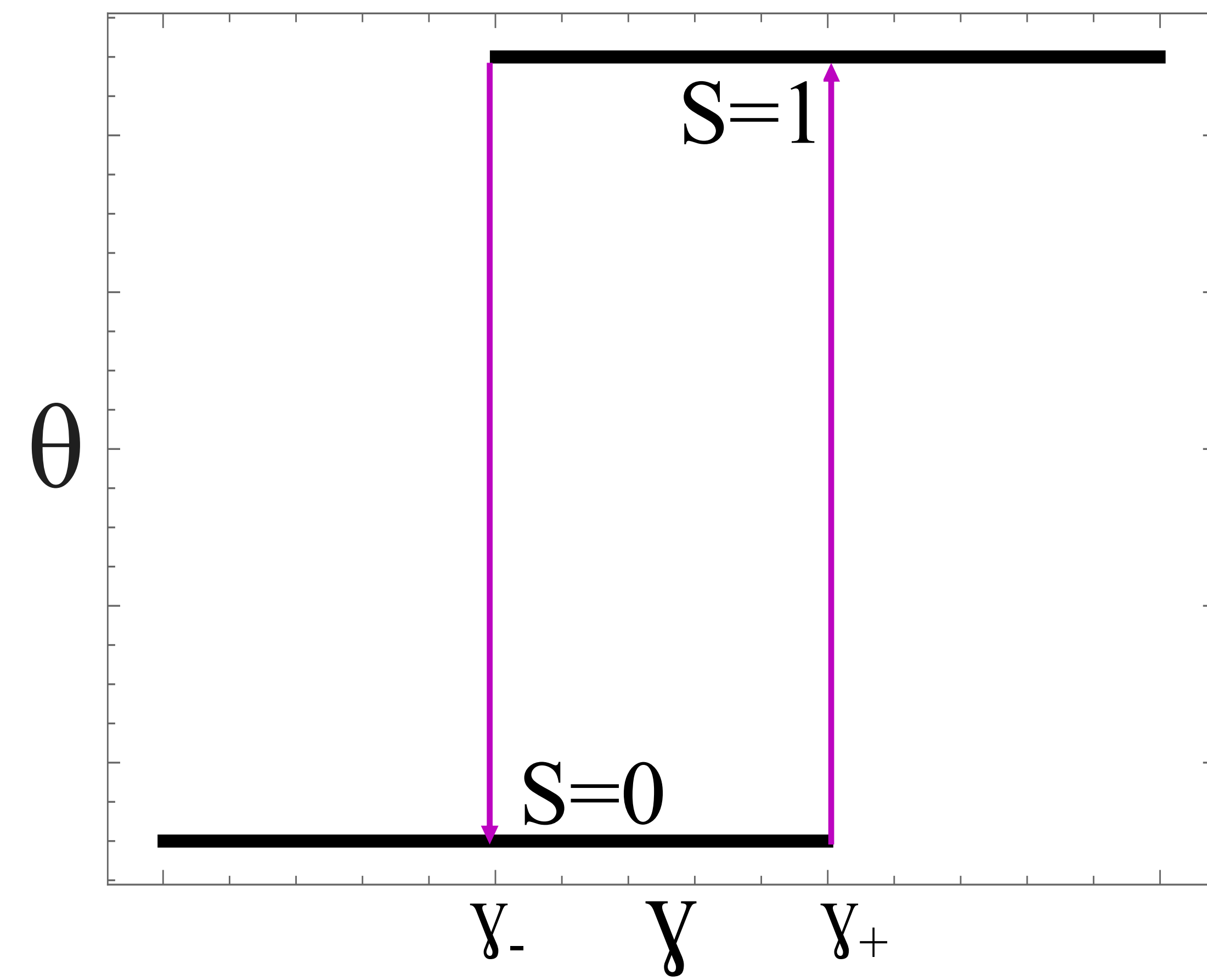
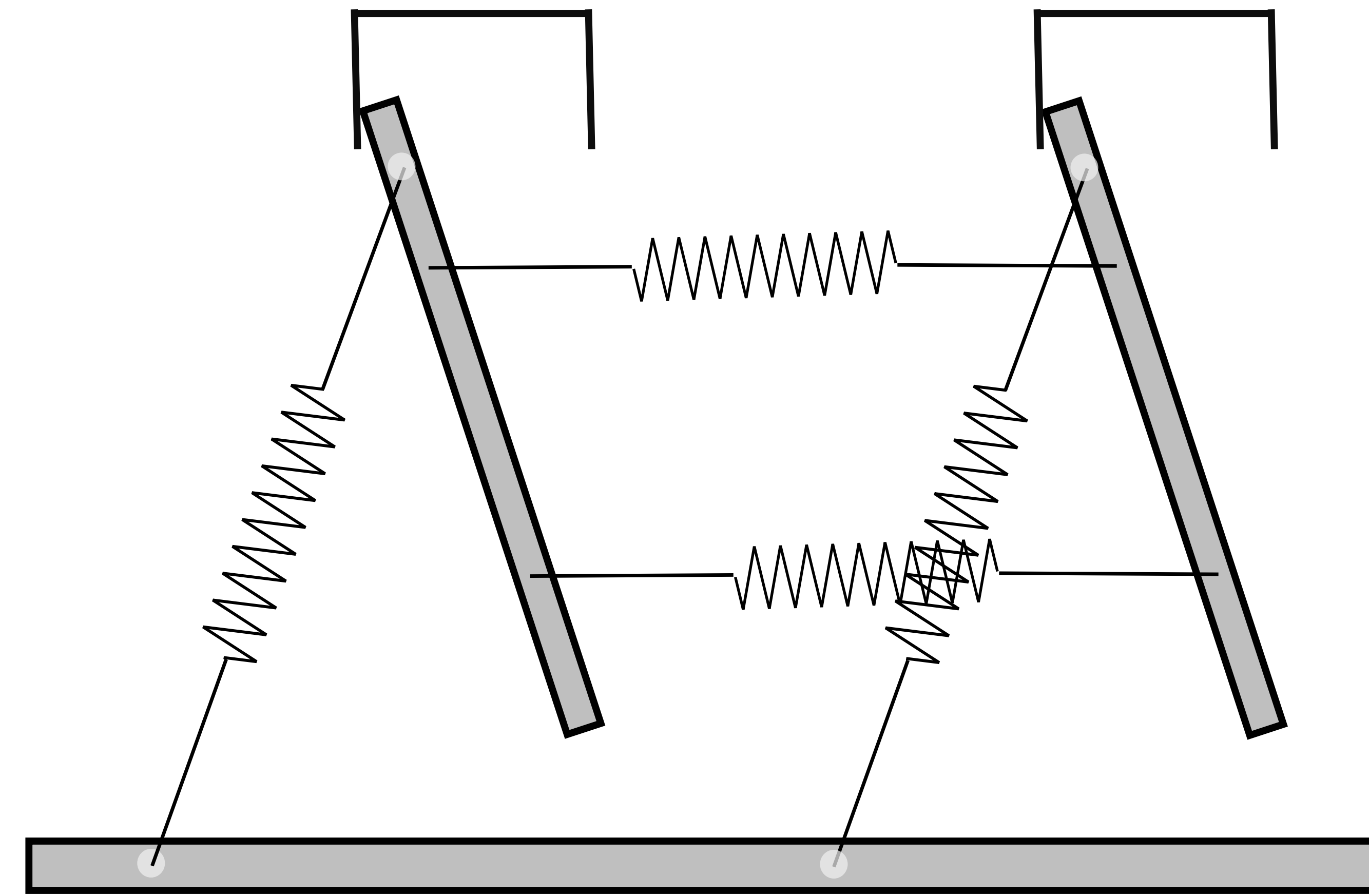


(a)

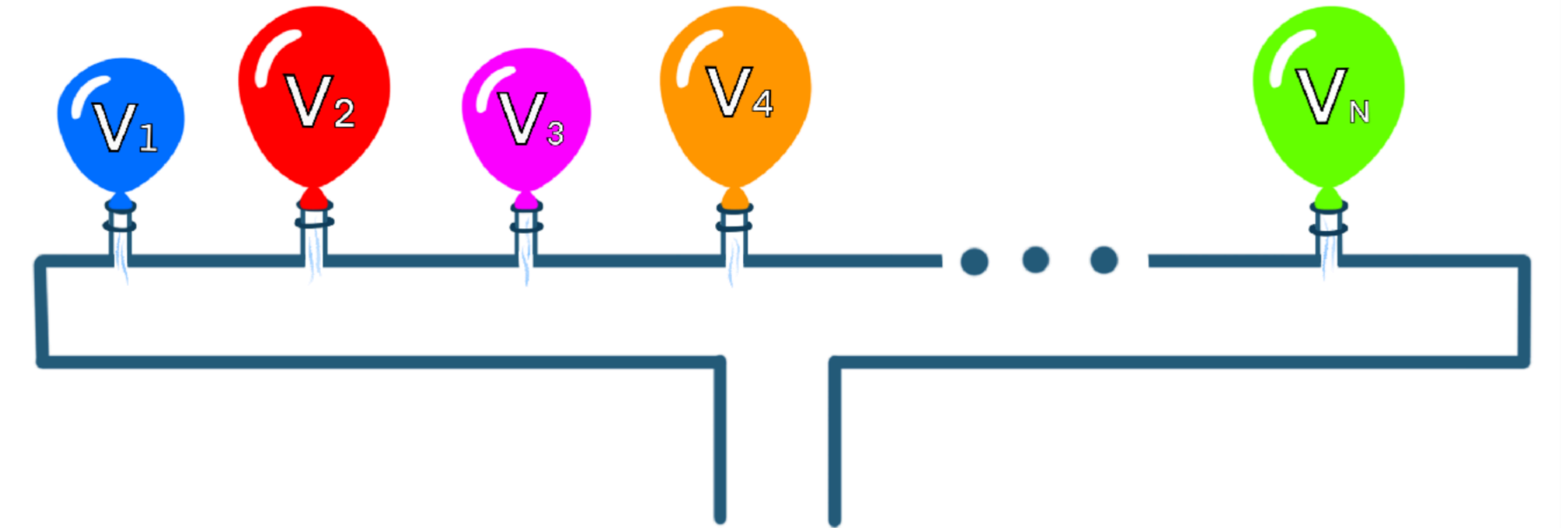


(b)



$$\tau_i(\gamma, \theta_i) + \sum_{i \neq j} \tau_{ij}(\theta_i, \theta_j) = 0$$

(c)



$$\mathbf{F} = \begin{pmatrix} P_i - P \\ \sum_{i=1}^N (V_i - V_{total}) \end{pmatrix} = 0$$