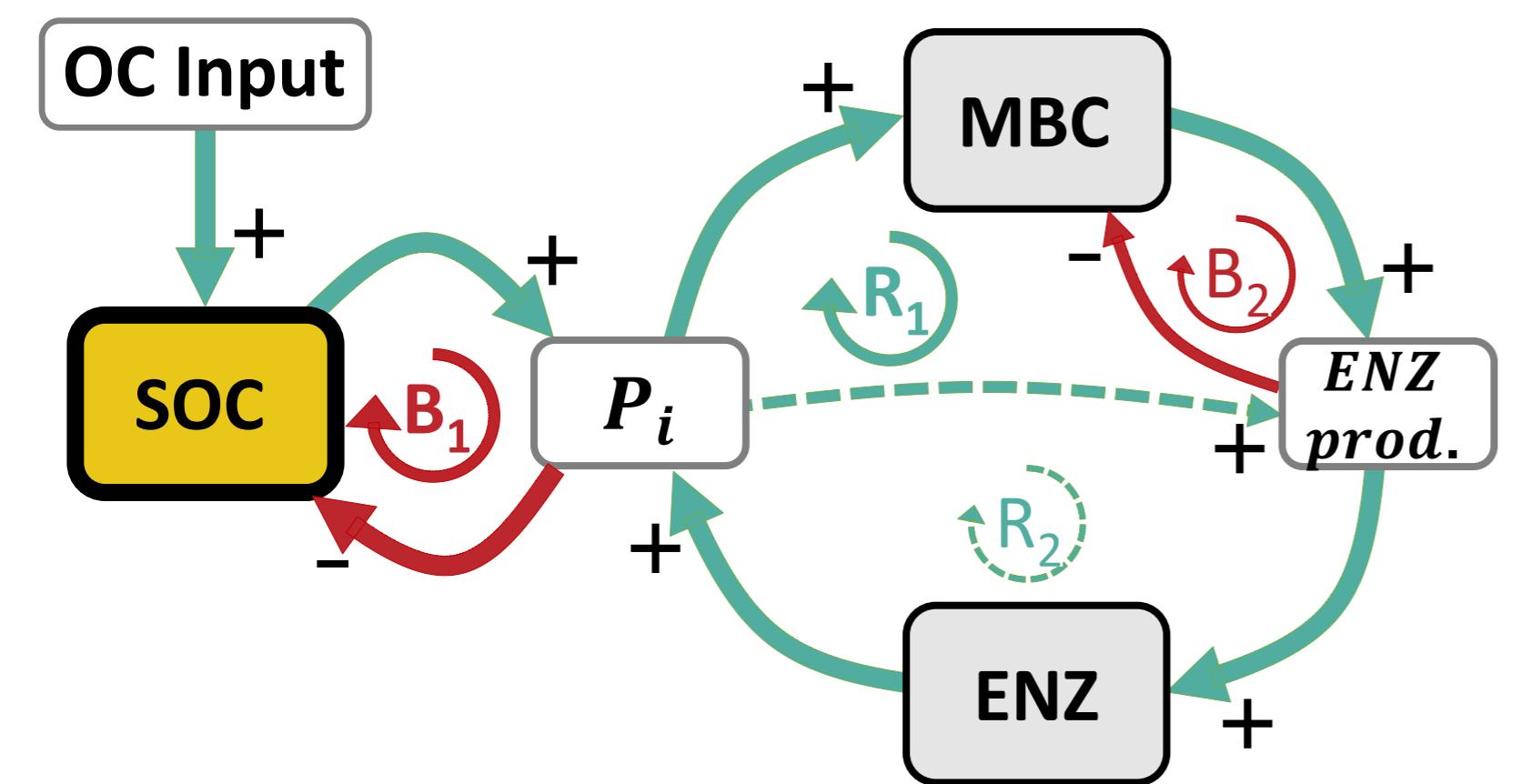
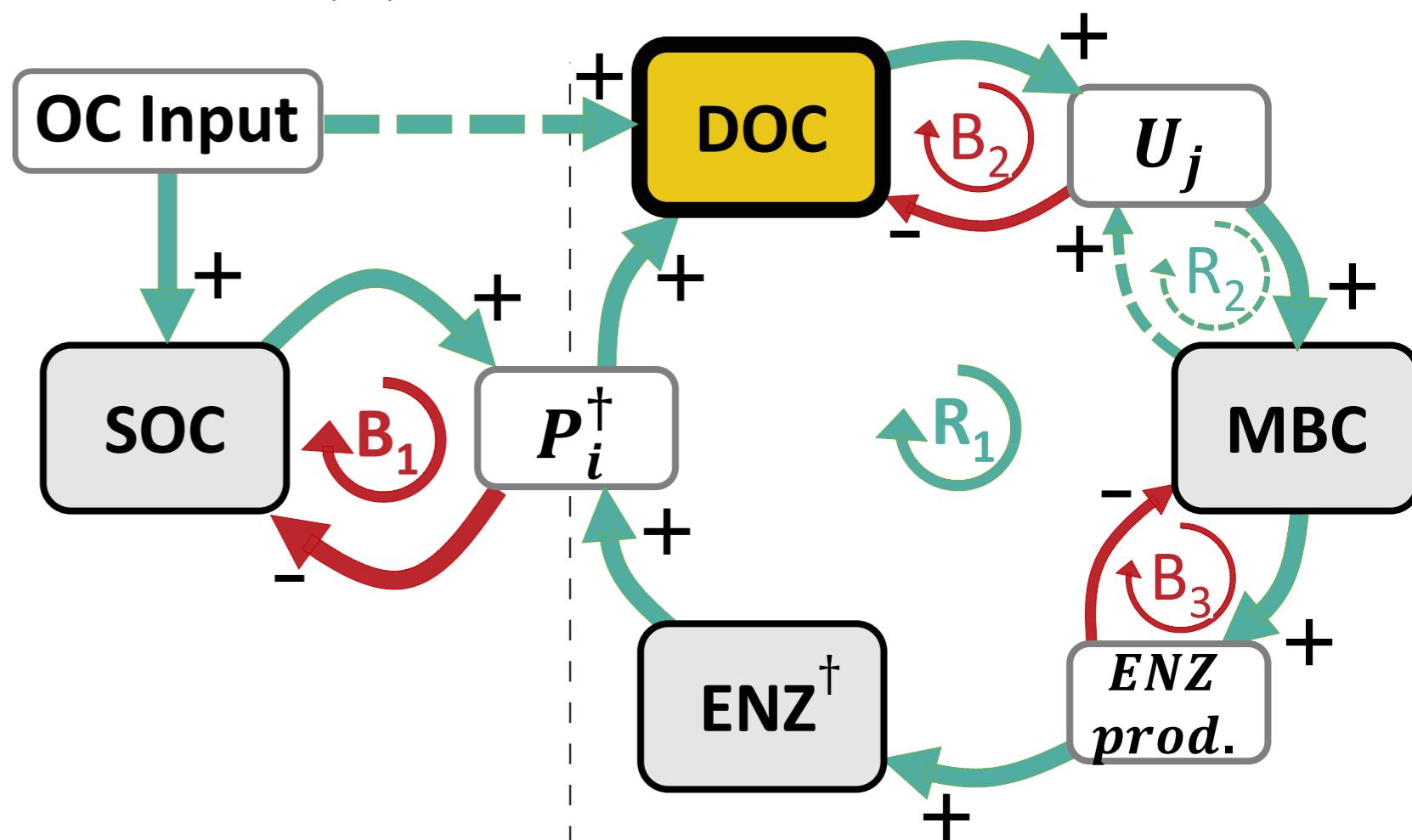


(a) *SBE*(b) *SDB(E)*

$\frac{\partial P_i^\dagger}{\partial S} \Big|_*$ $\frac{\partial P_i^{qss}}{\partial B} \Big|_*$ or $\frac{m_E}{d_E} \frac{\partial P_i}{\partial E} \Big|_*$

stable
unstable