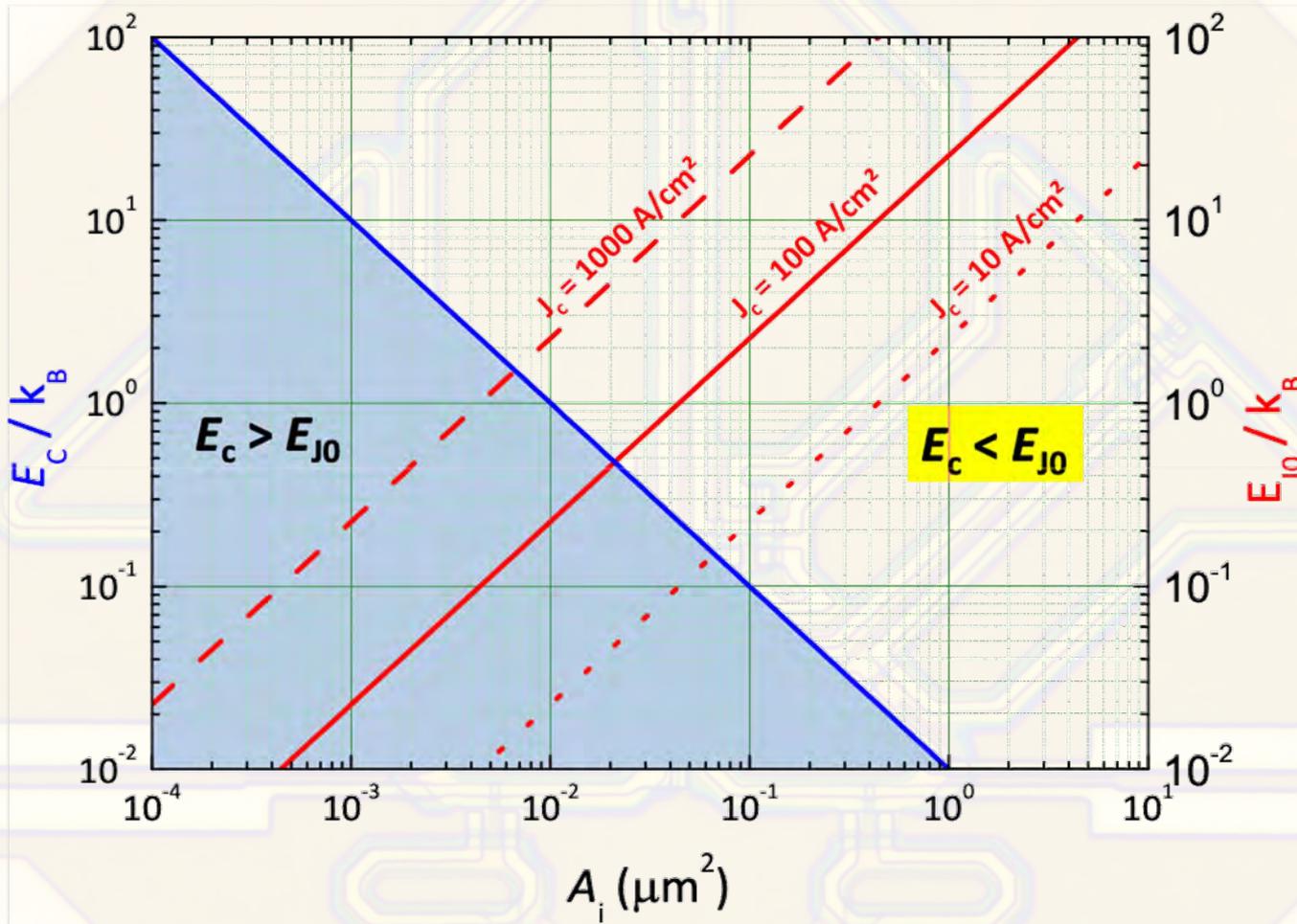
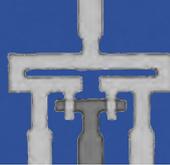


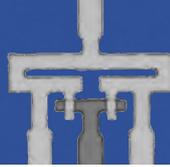


Charging Energy and Josephson Coupling Energy as a Function of the Junction Area

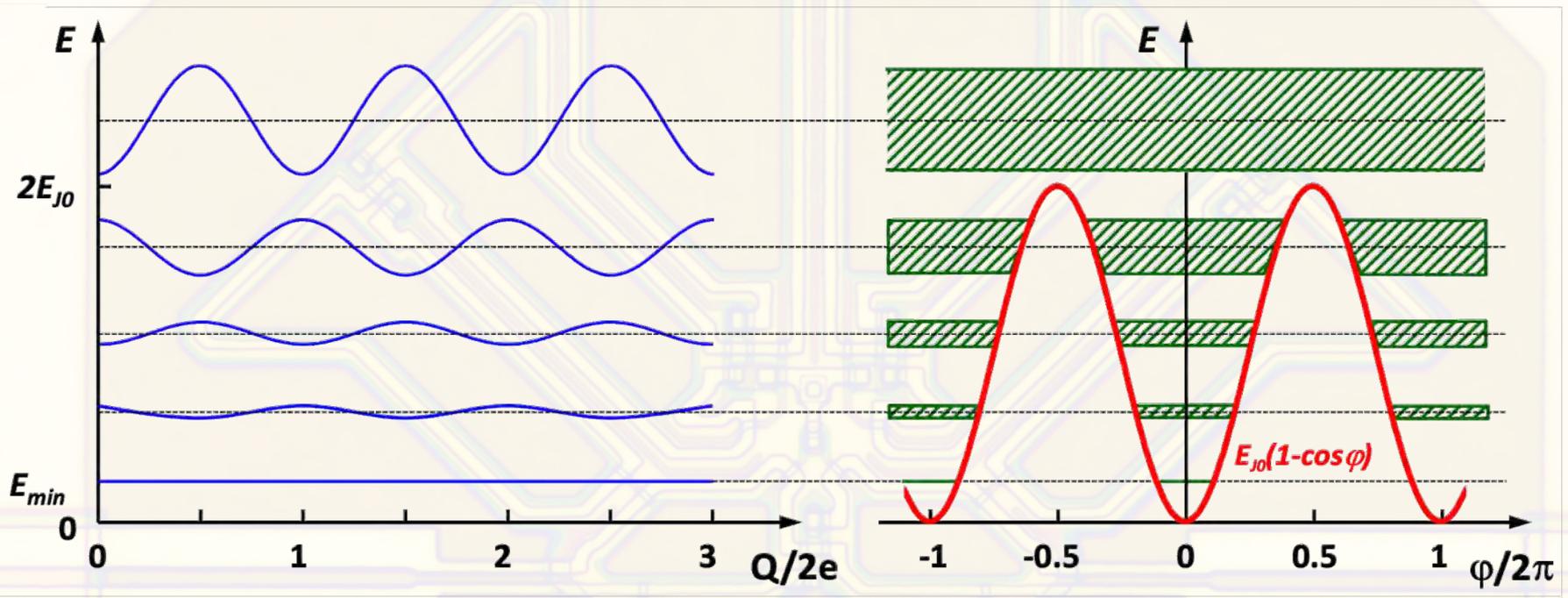




Energy Diagrams for an isolated JJ ($I = 0$) in Case of Low Damping

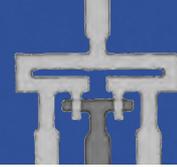


$$E_C/E_J^0 = 0.1$$





Energy Diagrams for an isolated JJ ($I = 0$) in Case of Low Damping



$$E_C/E_J^0 = 2.5$$

