

Contact resistivity $\equiv R_c A_c$ ($\Omega \cdot \text{cm}^2$)
 Y-, Bi-, and Tl-based High- T_c Superconductors at 77 K

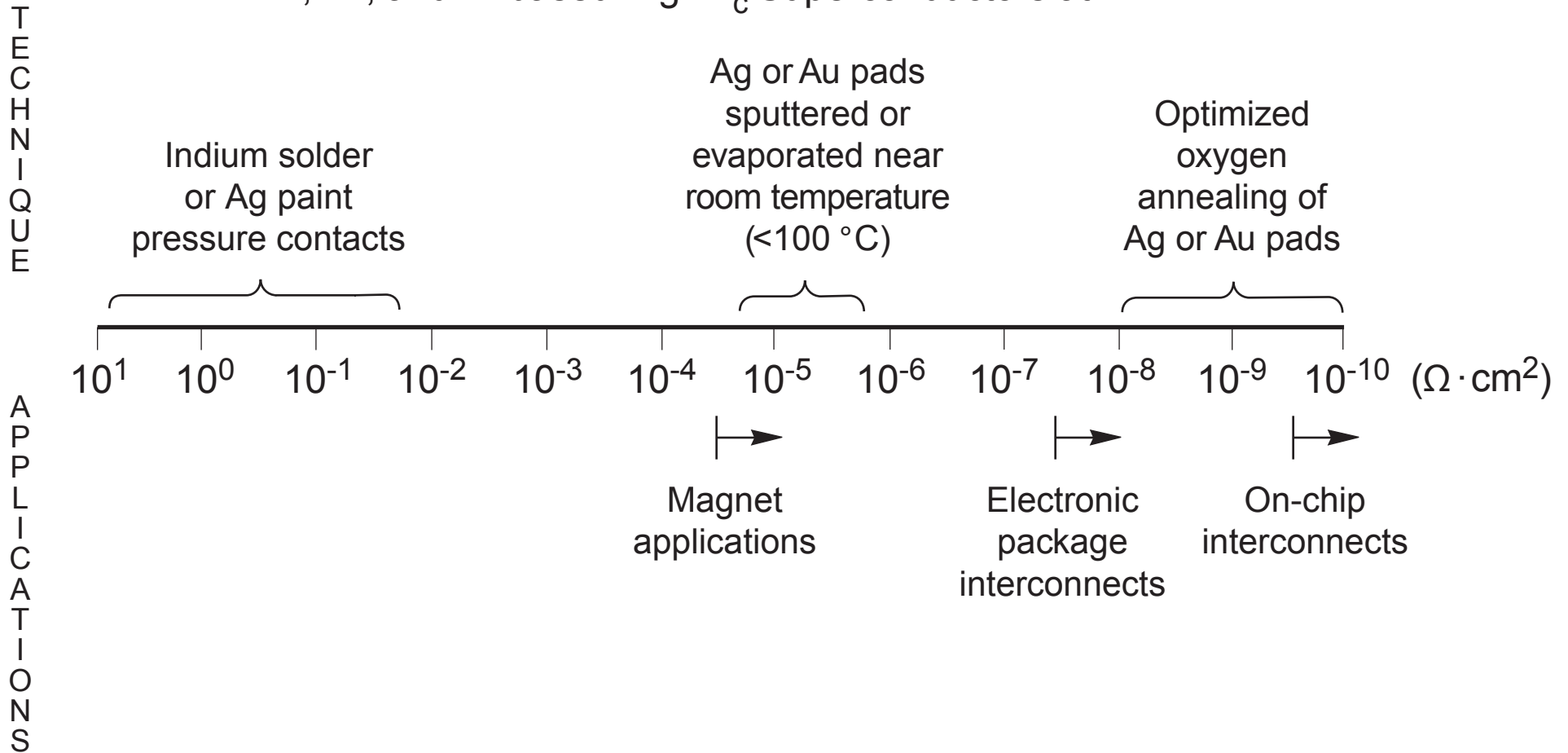


FIG. 8.1 Representative values of specific contact resistivity ($\rho_c \equiv R_c A_c$) for high- T_c superconductors. The lower half of the figure shows typical ρ_c requirements for particular applications. The upper half of the figure shows typical values of ρ_c that result from various contact-fabrication techniques.