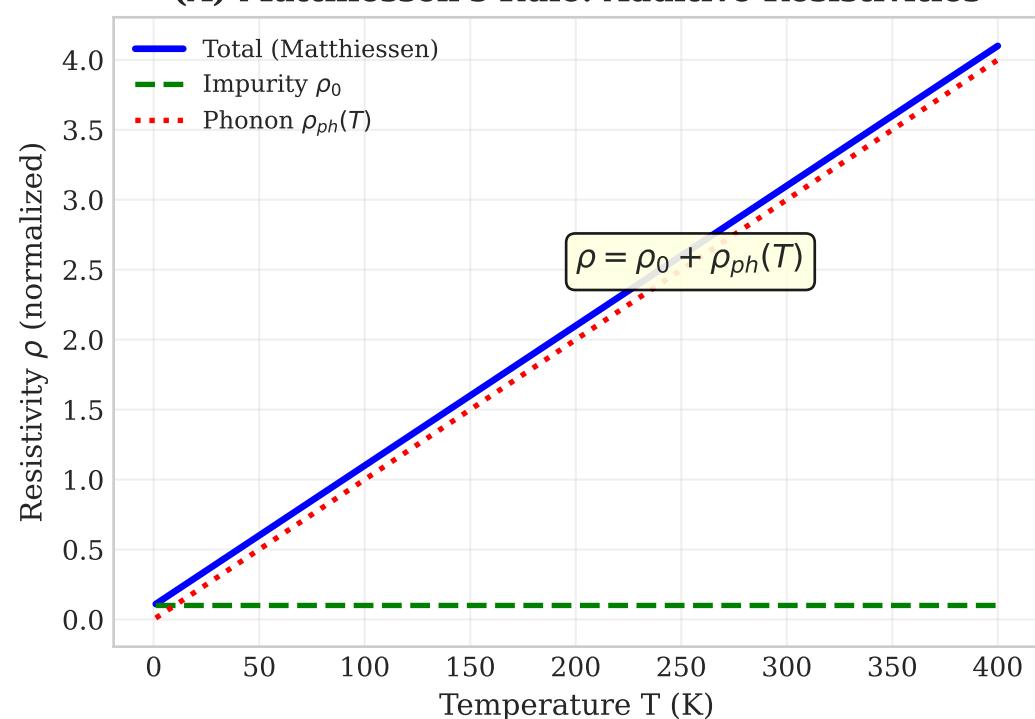
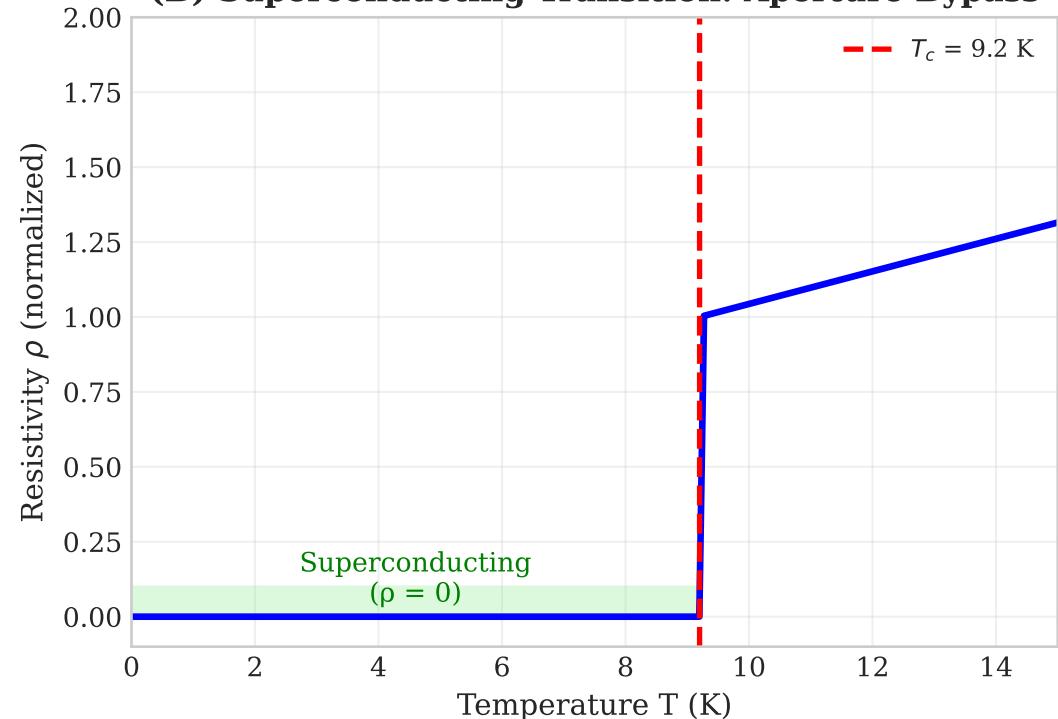


## Panel C-8/C-9: Temperature, Superconductivity, and Skin Effect

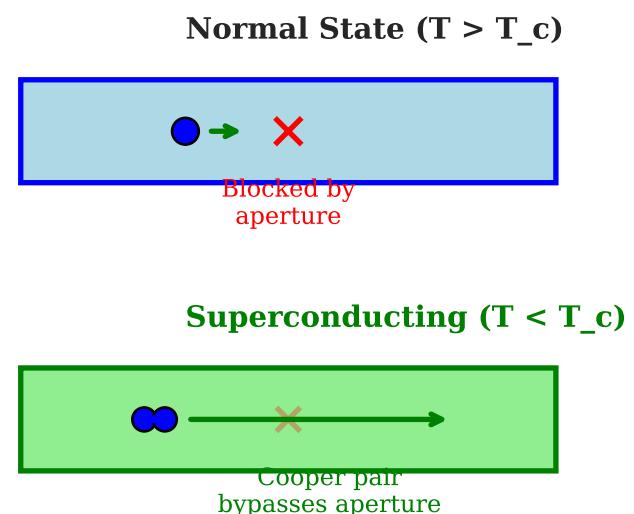
**(A) Matthiessen's Rule: Additive Resistivities**



**(B) Superconducting Transition: Aperture Bypass**



**(C) Cooper Pairs: Aperture Bypass Mechanism**



**(D) Skin Effect: Frequency-Dependent Aperture Selectivity**

