

## Erratum

### Erratum: Electromagnetic absorption for a superconductor with states in the gap [Phys. Rev. B 33, 4615 (1986)]

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The finite-temperature absorption peaks shown in this paper were exaggerated by a mistake in the computer program. For example, we show below the correct version of Fig. 2(a). Note that the sharp peak at  $\omega/\Delta = 0.8$  has been replaced by a small peak at low temperature ( $T/T_c = 0.2$ ) which appears as a shoulder at higher temperatures ( $T/T_c = 0.5$  and  $0.8$ ). All of the physical arguments concerning the origin of this structure remain correct.

Although the conclusion that parameter set II for Pb-Mn gives better agreement with experiment than does parameter set I is unaltered by the correction, the quality of the fit shown in Fig. 3(b) is reduced. The finite-temperature parts of Fig. 4 should be disregarded.

Finally, in part due to helpful suggestions from D. M. Ginsberg, we hope to reexamine the Pb-Mn results in a later paper.

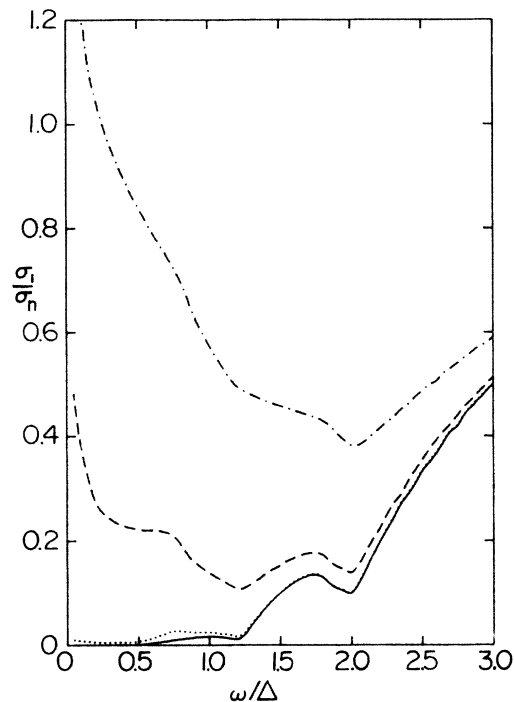


FIG. 2. (a) Electromagnetic absorption curves for the scattering parameter  $\epsilon_0 = 0.5$ , reduced impurity concentration  $\alpha/\alpha_c = 0.1$ , and various temperatures. The temperatures for the curves are  $T/T_c = 0.0$  (—),  $T/T_c = 0.2$  (⋯),  $T/T_c = 0.5$  (---), and  $T/T_c = 0.8$  (-·-·).