
ERRATA

$s \leftrightarrow u$ SYMMETRY OF s -CHANNEL HELICITY AMPLITUDES. R. Shtokhamer, G. Berland, and G. Eilam [Phys. Rev. Lett. 27, 625 (1971)].

The indices λ_b and λ_d should be interchanged in $G(-\nu, t)$ [see Eq. (3)], according to our derivation. However, the equation as it appears in the Letter may be derived by assuming specific parity in the t channel. Thus with such an assumption our conclusions remain unchanged. We would like to thank Professor Capella for drawing our attention to this point.

MOTION OF ELECTRON-HOLE DROPS IN PURE Ge. C. Benoît à la Guillaume, M. Voos, and F. Salvan [Phys. Rev. Lett. 27, 1214 (1971)].

In the first column of p. 1215 (lines 11 and 12), the following sentence "...is therefore⁷ near 16." should read "...is therefore⁷ near $\frac{1}{16}$." In fact this is not very important because it is clear in Ref. 7 that we have found $\frac{1}{16}$ and not 16.

LACK OF PHOTOEMISSION EVIDENCE FOR TAILING OF DENSITY OF STATES INTO ENERGY GAP OF AMORPHOUS Si. D. T. Pierce and W. E. Spicer [Phys. Rev. Lett. 27, 1217 (1971)].

A footnote acknowledging support was omitted. It should apply to the title and read as follows:

†Work supported by the U. S. Army Research Office, Durham, North Carolina, the Advanced Research Projects Agency through the U. S. Army Research Office, Durham, and through the Center for Materials Research at Stanford University.

STRUCTURAL AND MAGNETIC PHASE TRANSITIONS IN THE RARE-EARTH PNICTIDES. Peter

M. Levy and H. H. Chen [Phys. Rev. Lett. 27, 1385 (1971)].

Lebech, Fischer, and Rainford¹ find that the cubic-to-tetragonal transition and magnetic ordering both occur in cerium antimonide at $T = 16^\circ\text{K}$. We should like to thank Dr. B. D. Rainford for bringing this work to our attention.

The materials studied by Cooper and Vogt (Ref. 11) were $\text{Tb}_x\text{Y}_{1-x}\text{Sb}$. As can be seen from their Fig. 6, our statement that the ordering temperatures are *always* greater than those calculated by using bilinear exchange is incorrect. The experimental ordering temperatures are perhaps significantly higher than the calculated ones only for concentrations about $x = 1$. We should like to thank Dr. B. R. Cooper for bringing this to our attention.

¹B. Lebech, P. Fischer, and B. D. Rainford, in *Proceedings of the Durham Conference on Rare Earths and Actinides, 1971*, edited by E. W. Lee (Institute of Physics, London, 1971).

NONEXISTENCE OF MAGNETIC ORDERING IN THE ONE- AND TWO-DIMENSIONAL HUBBARD MODEL. Dipan K. Ghosh [Phys. Rev. Lett. 27, 1584 (1971)].

It has been brought to the notice of the author that Walker and Ruijgrok¹ had earlier used the Bogoliubov inequality to prove the nonexistence of magnetic ordering for a general class of Hamiltonians, of which the Hubbard model is a special case. Although leading to the same conclusion, our calculation differs from this work in the choice of operators involved in the inequality and consequently in calculational and mathematical details. I am grateful to Professor R. A. Bari of Brookhaven National Laboratory for pointing this out to me.

¹M. B. Walker and Th. W. Ruijgrok, Phys. Rev. 171, 513 (1968).