

ERRATA

CRITICAL BEHAVIOR OF HYDROGEN-BONDED FERROELECTRICS. F. Y. Wu [Phys. Rev. Lett. 24, 1476 (1970)].

The expressions for J_1 and J_2 in footnote 7 should read $J_1 = -J_2 = -\frac{1}{4}(2a-1)\epsilon$ instead of $J_1 = -J_2 = \frac{1}{4}(2a-1)\epsilon$.

We would like to further elucidate our statement concerning the symmetry of the singularity in the specific heat. Readers are cautioned to note that our statement regarding the possibility of having coefficients A_+ and A_- unequal is purely speculative. Our arguments show that for some large values of a the singularity will have a very asymmetric appearance. This asymmetry is compatible with, but does not imply, the inequality $A_+ \neq A_-$.

MASSIVE LEPTON-PAIR PRODUCTION IN HADRON-HADRON COLLISIONS AT HIGH ENERGIES. Sidney D. Drell and Tung-Mow Yan [Phys. Rev. Lett. 25, 316 (1970)].

A factor of $\frac{1}{3}$ was omitted in the printing of Eq. (3). Equation (10) is correct as given.

DIRECT EXCITON SPECTRUM IN DIAMOND AND ZINC-BLENDE SEMICONDUCTORS. A. Baldersch and Nunzio O. Lipari [Phys. Rev. Lett. 25, 373 (1970)].

In the reference list at the end of this Letter, the last five references should be reordered as follows: Refs. 16, 17, 18, 19, and 20 should read 19, 20, 16, 17, and 18, respectively.

Furthermore, as pointed out by Dr. M. A. Gilleo, our result for the binding energy of excitons in GaAs is in much closer agreement with the value of 4.4 meV^1 than with the value 3.4 meV (Ref. 19 in this Letter).

¹M. A. Gilleo, P. T. Bailey, and D. E. Hill, J. Lumin. 1/2, 562 (1970).

BRAGG REFLECTION OF LIGHT FROM SINGLE-DOMAIN CHOLESTERIC LIQUID-CRYSTAL FILMS. D. W. Berreman and T. J. Scheffer [Phys. Rev. Lett. 25, 577 (1970)].

In Fig. 3 the two numbers labeled $\delta\epsilon$ should have been labeled $\frac{1}{2}\delta\epsilon$ in order to agree with the

notation used in the text. We have learned that the 4×4 matrix technique we used was partly anticipated by S. Teitler and B. W. Hennis, J. Opt. Soc. Amer. 60, 830 (1970).

COUPLED PARAMETRIC DOWNCONVERSION AND UPCONVERSION WITH SIMULTANEOUS PHASE MATCHING. R. A. Andrews, Herbert Rabin, and C. L. Tang [Phys. Rev. Lett. 25, 605 (1970)].

In the lines following Eq. (2), a portion of the copy was skipped. It should read, "under conditions in which both processes are simultaneously phase matched. In addition to the first demonstration of simultaneous collinear phase matching (SCPM)..."

TOTAL HADRONIC (γ, p) and (γ, d) CROSS SECTIONS FROM 4 TO 18 GeV. D. O. Caldwell, V. B. Elings, W. P. Hesse, R. J. Morrison, F. V. Murphy, B. W. Worster, and D. E. Yount [Phys. Rev. Lett. 25, 609 (1970)].

On p. 611, the last sentence of the first paragraph should be replaced with, "On deuterium this correction was typically $3 \pm 1 \mu\text{b}$ at 4 GeV decreasing to $1 \pm 0.5 \mu\text{b}$ at intermediate energies and eventually rising to $7 \pm 3 \mu\text{b}$ at 18 GeV. The wider opening angles at lower energies and the greater amount of background generated at higher energies account for the energy dependence of this correction for accidentals."

PHOTONUCLEON TOTAL CROSS SECTIONS AT VERY HIGH ENERGY. W. P. Hesse, D. O. Caldwell, V. B. Elings, R. J. Morrison, F. V. Murphy, B. W. Worster, and D. E. Yount [Phys. Rev. Lett. 25, 613 (1970)].

On p. 613, right-hand column, paragraph 2, the last line should read "... $\pm 1.1\%$."

On p. 614, the second line below Eq. (3) should read "... per GeV^2 ..."

On p. 614, in Table II the error for the quantity C_{A_2}/C_P , should read " ± 0.04 " for both fits.

Footnote 12 should read "... ± 0.04 ."