

ERRATA

Geometrical Structures of the Ge/Si(111) Interface and the Si(111) (7×7) Surface. B. N. DEV, G. MATERLIK, F. GREY, R. L. JOHNSON, and M. CLAUSNITZER [Phys. Rev. Lett. **57**, 3058 (1986)].

The abscissas in Fig. 1 and Fig. 3 should read $\lambda_B - \lambda$, not $\lambda - \lambda_B$. Accordingly, in Ref. 7 and in the caption of Fig. 1 $\Delta\lambda = \lambda_B - \lambda$, not $\lambda - \lambda_B$.

E2/M1 Ratio of $\gamma N \rightarrow \Delta(1232)$ Transitions in a Relativistic Three-Quark Model. JADWIGA BIEŃKOWSKA, ZBIGNIEW DZIEMBOWSKI, and HANS J. WEBER [Phys. Rev. Lett. **59**, 624 (1987)].

On p. 624, the last sentence of the third paragraph should read, "Nonetheless, we show that nonspherical components . . . yield a small, but *not* negligible, contribution to the E2/M1 ratio . . ."

On p. 625, the expression for $\Gamma_{1/2}^+$ in Eq. (7) should contain the factor $\sqrt{3}$ instead of 3.

Equation (10) should read $R = -G_E^*(0)/G_M^*(0)$.

On p. 626, Ref. 17 should read, "Our conventions . . . differ . . . by a factor of $-1/\sqrt{3}$."

Band Tails, Entropy, and Equilibrium Defects in Hydrogenated Amorphous Silicon. Z. E. SMITH and S. WAGNER [Phys. Rev. Lett. **59**, 688 (1987)].

One printed line is missing on page 689, following Eq. (9). It should read, "where C_1 is a constant. Street, Kalios, and Hayes⁴ . . ."

New Constraints on Composition-Dependent Interactions Weaker than Gravity. E. G. ADELBERGER, C. W. STUBBS, W. F. ROGERS, F. J. RAAB, B. R. HECKEL, J. H. GUNDLACH, H. E. SWANSON, and R. WATANABE [Phys. Rev. Lett. **59**, 849 (1987)].

The following typographical errors occurred: The value of $\alpha_5(\theta_5 = -11^\circ, \lambda = 100 \text{ m})$ given on p. 851 should read $(-7.2 \pm 19.2) \times 10^{-5}$, and on the preceding

page the phrase ". . . than to distance matter . . ." should read ". . . than to distant matter . . ." All other values of α_5 are correct as printed; in particular, Fig. 2 and Ref. 15 are unchanged.

Enhanced Stability and Neutron Production in a Dense Z-Pinch Plasma Formed from a Frozen Deuterium Fiber. J. D. SETHIAN, A. E. ROBSON, K. A. GERBER, and A. W. DESILVA [Phys. Rev. Lett. **59**, 892 (1987)].

As a result of an error in the calibration of the rhodium-foil neutron counter the neutron yield was overestimated by a factor of 200. All other aspects of the paper and the conclusions remain unchanged. Thus the changes are as follows.

The fifth line of the abstract should read: ". . . $\approx 4 \times 10^9$ neutrons in a 30–60-nsec-wide pulse."

The neutron yields quoted in the first paragraph on p. 894 should read 4.2×10^9 and 10^9 neutrons in their respective places.

The abscissa in Fig. 4 should be divided by 200.

In a separate correction the expression in parentheses in the first sentence on p. 895 should read ". . . (corresponding to $T_e < 300 \text{ eV}$)."

Through an editing error on our part, the left-hand side of the inequality was omitted, and unfortunately this significantly changes the meaning of the sentence.

Superconductivity from Antiferromagnetic Exchange Interactions. R. H. PARMENTER [Phys. Rev. Lett. **59**, 923 (1987)].

The left-hand side of the last equation before Eq. (26) should be $\langle c_{\vec{k}\downarrow} c_{\vec{k}\uparrow} \rangle$. In the right-hand side of Eq. (29), replace $\bar{\gamma}_k$ by $\delta_q \bar{\gamma}_k$.

Scaling of the Excess Area of Interfaces. THEODORE W. BURKHARDT [Phys. Rev. Lett. **59**, 1058 (1987)].

In the second paragraph " $\tilde{A}(l)$ " and "lattice constant l " should read " $\tilde{A}(1)$ " and "lattice constant 1." "The neighboring sites" should read "neighboring sites."