
ERRATA

MASSES OF SUPERPARTNERS OF QUARKS, LEPTONS, AND GAUGE MESONS IN SUPERGRAVITY GRAND UNIFIED THEORIES. R. Arnowitt, A. H. Chamseddine, and Pran Nath [Phys. Rev. Lett. 50, 232 (1983)].

The right-hand side of Eq. (16) should be increased by a factor of 4.

In Eq. (17) replace m_H by \bar{m}_H and add the relation $m_H^2 = \bar{m}_H^2 + M_W^2$. Also, m_H should be replaced by \bar{m}_H in Eq. (18), the inequality following it in the text, and Eq. (19). The phrase "... three degenerate states ..." preceding Eq. (17) should read "... one charged state ...," and the phrase "and four additional states ..." immediately following Eq. (17) should read "and five additional states"

STUDY OF HIGH-BETA MAGNETOHYDRODYNAMIC MODES AND FAST-ION LOSSES IN PDX. K. McGuire, R. Goldston, M. Bell, M. Bitter, K. Bol, K. Brau, D. Buchenauer, T. Crowley, S. Davis, F. Dylla, H. Eubank, H. Fishman, R. Fonck, B. Grek, R. Grimm, R. Hawryluk, H. Hsuan, R. Hulse, R. Izzo, R. Kaita, S. Kaye, H. Kugel, D. Johnson, J. Manickam, D. Manos, D. Mansfield, E. Mazzucato, R. McCann, D. McCune, D. Monticello, R. Motley, D. Mueller, K. Oasa, M. Okabayashi, K. Owens, W. Park, M. Reusch, N. Sauthoff, G. Schmidt, S. Sesnic, J. Strachan, H. Takahashi, F. Tenney, P. Thomas, H. Towner, R. White, C. Surko, R. Slusher, and J. Valley [Phys. Rev. Lett. 50, 891 (1983)].

The byline should read as follows:

K. McGuire, R. Goldston, M. Bell, M. Bitter, K. Bol, K. Brau, D. Buchenauer, T. Crowley, S. Davis, F. Dylla, H. Eubank, H. Fishman, R. Fonck, B. Grek, R. Grimm, R. Hawryluk, H. Hsuan, R. Hulse, R. Izzo, R. Kaita, S. Kaye, H. Kugel, D. Johnson, J. Manickam, D. Manos, D. Mansfield, E. Mazzucato, R. McCann, D. McCune, D. Monticello, R. Motley, D. Mueller, K. Oasa,^(a) M. Okabayashi, K. Owens, W. Park, M. Reusch, N. Sauthoff, G. Schmidt, S. Sesnic, J. Strachan, H. Takahashi, F. Tenney,^(c) H. Towner, and R. White

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Footnote (b) should be deleted.

THEORY OF SPONTANEOUS EMISSION LINE SHAPE IN AN IDEAL CAVITY. J. J. Sanchez-Mondragon, N. B. Narozhny, and J. H. Eberly [Phys. Rev. Lett. 51, 550 (1983)].

Formulas (2) and (3) were printed incorrectly. The initial symbols in each should have been γ^2 and not $\gamma + 2$. Also, Formula (3) for the near-resonance line shape, as given in the Letter,

was equivalent to

$$S(\omega) - \gamma^2 \sum_{\epsilon=\pm} f(\nu, \lambda) [(\omega - \omega_c - \epsilon\lambda)^2 + \gamma^2]^{-1}.$$

It should have been written

$$S(\omega) - \gamma^2 \sum_{\epsilon=\pm} f_{\epsilon}(\nu, \lambda, T) [(\omega - \omega_c - \epsilon\lambda)^2 + \gamma^2]^{-1}.$$

In both limits mentioned, f_{ϵ} has the value of $\frac{1}{4}$. These changes do not affect any other formulas, or the conclusions, of our Letter.