
ERRATA

Bound-Neutrino Sphere and Spontaneous Neutrino-Pair Creation in Cold Neutron Stars
[Phys. Rev. Lett. 64, 115 (1990)]

Abraham Loeb

Equation (2) should read

$$K = \pm \frac{1}{2} \left[1 + l \left(1 - \frac{m_\nu^2}{E^2} \right)^{1/2} \right]. \quad (2)$$

Dynamics of a 2D Liquid on a Periodic Substrate: Rb in Graphite
[Phys. Rev. Lett. 64, 188 (1990)]

J. D. Fan, George Reiter, and S. C. Moss

On p. 188, in the first paragraph, line 20, “. . . alkali-metal photon density of states . . .” should read “. . . alkali-metal phonon density of states . . .” In the same paragraph, nine lines further “. . . photonlike peaks . . .” should read “. . . phononlike peaks . . .”

Modified Möbius Inverse Formula and Its Applications in Physics
[Phys. Rev. Lett. 64, 1193 (1990)]

Nan-xian Chen

Equation (7) in the text is equivalent to Theorem 270 in Hardy and Wright,¹ which can be proved in the way as shown in the Appendix. If one starts from this theorem, instead of from the original Möbius theorem, the paper becomes more concise. The author would like to thank Dr. Keating for bringing this to his attention.

The word “photon” in the abstract should be replaced by “phonon.”

In addition, the affiliation of the author should have been listed as Beijing University of Science and Technology, Beijing, People’s Republic of China, and International Centre for Theoretical Physics, Trieste, Italy.

¹G. H. Hardy and E. M. Wright, *An Introduction to the Theory of Numbers* (Oxford Univ. Press, Oxford, 1979), 5th ed.