
ERRATA

Prompt Muon-Neutrino Production in a 400-GeV Proton Beam-Dump Experiment. R. C. BALL, C. T. COFFIN, H. R. GUSTAFSON, L. W. JONES, M. J. LONGO, T. J. ROBERTS, B. P. ROE, E. WANG, C. CASTOLDI, G. CONFORTO, M. B. CRISLER, J. S. HOFTUN, T. Y. LING, T. A. ROMANOWSKI, J. T. VOLK, S. CHILDRESS, M. E. DUFFY, G. K. FANOURAKIS, R. J. LOVELESS, D. D. REEDER, D. L. SCHUMANN, and E. S. SMITH [Phys. Rev. Lett. **51**, 743 (1983)].

The sentence beginning on the fourteenth line of page 745 should read "From the constrained fit the prompt ν_μ ($\bar{\nu}_\mu$) rate for $E_\nu > 20$ GeV, $\theta_\nu < 37$ mrad, is $81 \pm 21 \pm 15$ ($38 \pm 6 \pm 7$) per 10^{16} protons."

The sentence beginning on line 23 should read "A 20% systematic change in R results in a 4% (10%) change in the prompt ν_μ ($\bar{\nu}_\mu$) event rate."

Local Density-Functional Theory of Frequency-Dependent Linear Response. E. K. U. GROSS and WALTER KOHN [Phys. Rev. Lett. **55**, 2850 (1985)].

The following typographical errors should be corrected: In property (ii), in the second column on page 2851, the absolute value signs should be replaced by brackets.

Equation (16) should read $a(n) = -c(\gamma/c)^{5/3} \times [f_\infty(n) - f_0(n)]^{5/3}$.

Equation (17) should read $\gamma = [\Gamma(\frac{1}{4})]^2 / (32\pi)^{1/2}$.

Observation of a Magnetic Antiphase Domain Structure with Long-Range Order in a Synthetic Gd-Y Superlattice. C. F. MAJKRZAK, J. W. CABLE, J. KWO, M. HONG, D. B. MCWHAN, Y. YAFET, J. V. WASZCZAK, and C. VETTER [Phys. Rev. Lett. **56**, 2700 (1986)].

On page 2703, in the first paragraph, the phrase "saturation magnetization" appearing on lines 15, 17, and 20 should read "saturation field."

Reference 14 is added on line 12 after "magnetiza-

tion measurements" for the magnetization studies to be reported in a separate publication. Reference 14: J. Kwo, M. Hong, F. J. DiSalvo, J. V. Waszczak, and C. F. Majkrzak, unpublished.

Role of Chemical Potentials in Surface Reconstruction: A New Model and Phase Transition on GaAs(111)2×2. E. KAXIRAS, K. C. PANDEY, Y. BAR-YAM, and J. D. JOANNOPOULOS [Phys. Rev. Lett. **56**, 2819 (1986)].

In the last two sentences of the paragraph beginning "Let us now consider the possibility of a phase transition..." on page 2821, the words "free-energy difference" and "energy difference" should be changed to "free-energy-barrier difference" and "energy-barrier difference," respectively.

Quantized Layer Growth at Liquid-Crystal Surfaces. B. M. OCKO, A. BRASLAU, P. S. PERSHAN, J. ALS-NIELSEN, and M. DEUTSCH [Phys. Rev. Lett. **57**, 94 (1986)].

Reference 2 should have been two separate references: D. Beaglehole, Mol. Cryst. Liq. Cryst. **89**, 319 (1982); and A. Braslau, M. Deutsch, P. S. Pershan, A. H. Weiss, J. Als-Nielsen, and J. Bohr, Phys. Rev. Lett. **54**, 114 (1985).

Schwartz *et al.* Respond: D. B. SCHWARTZ, B. SEN, C. N. ARCHIE, and J. E. LUKENS, [Phys. Rev. Lett. **57**, 266 (1986)].

The wrong version of the Reply to the Comment was published. The following text replacement puts the Reply in proper correspondence with the Comment.

In the second column on page 266, lines 9 (begin-