

CLASSICAL PARTICLELIKE BEHAVIOR OF SINE-GORDON SOLITONS IN SCATTERING POTENTIALS AND APPLIED FIELDS. M. B. Fogel, S. E. Trullinger, A. R. Bishop, and J. A. Krumhansl [Phys. Rev. Lett. 36, 1411 (1976)].

In the last paragraph on page 1412, the expression " $\beta^* = \alpha/8\beta$ " should be replaced by " $\beta^* \cong \pi\alpha/4\beta$ " and the expression " $\delta = \frac{1}{4}\alpha z_0 \beta^{-2}$ " should be replaced by " $\delta = \frac{1}{2}\pi\alpha z_0 \beta^{-2}\gamma^{-2}$." In the last paragraph in the first column of page 1413, the expression " $M = 8A\omega_0 c_0$ " should be replaced by " $M = 8A\omega_0/c_0$ " and the expression " $M\partial^2\xi/\partial\tau^2 = -\partial(\Delta V)/\partial\xi$ " should read " $M\partial^2\xi/\partial\tau^2 = -c_0^{-2}\partial(\Delta V)/\partial\xi$." In the figure caption, the parameter values should read " $\alpha = 1.0$, $\beta = 0.9$, and $z_0 = 1.25$." Figure 1 should be replaced by the corrected version shown here.

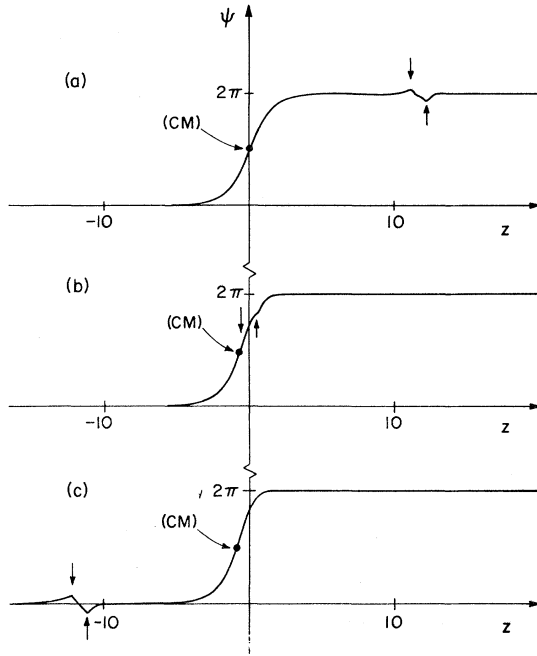


FIG. 1. A representative soliton-impurity collision is shown in the initial rest frame of the soliton (a) before, (b) during, and (c) after the interaction. The parameter values are $\alpha = 1.0$, $\beta = 0.9$, and $z_0 = 1.25$. The "center-of-mass" (CM) position of the soliton suffers a phase shift (see text). The vertical arrows indicate the boundaries of the "Lorentz-contracted" impurity region.

PROPERTIES OF INCLUSIVE HADRON SPECTRA IN MUON-NUCLEON SCATTERING AT 150 GeV/c. H. L. Anderson, V. K. Bharadwaj, N. E. Booth, R. M. Fine, W. R. Francis, B. A. Gordon, R. H. Heisterberg, R. G. Hicks, T. B. W. Kirk, G. I. Kirkbride, W. A. Loomis, H. S. Matis, L. W. Mo, L. C. Myriantopoulos, F. M. Pipkin, S. H. Pordes, T. W. Quirk, W. D. Shambroom, A. Skuja, L. J. Verhey, W. S. C. Williams, Richard Wilson, and S. C. Wright [Phys. Rev. Lett. 36, 1422 (1976)].

In paragraph one, sentence four, it should read: "Approximately 3800 and 7300 muon scatters from hydrogen and deuterium, having $q^2 > 0.5$, form the data base."

In Table I the structure function for $e^+ + e^- \rightarrow h + x$ should be

$$\frac{1}{4\pi\sigma} x \frac{d\sigma}{dx}, \quad \text{not } \frac{1}{4\pi\sigma} \frac{d\sigma}{dx}.$$

CALCULATION OF THE STRUCTURE FACTOR OF LIQUID METALS. Narinder K. Ailawadi, David E. Miller, and J. Naghizadeh [Phys. Rev. Lett. 36, 1494 (1976)].

The third term on the right-hand side of Eq. (4) found on page 1495 should correctly read

$$\left(1 - \frac{\gamma}{r_0}\right)^2 \sum_{n=0}^{\infty} c_n P_n \left(\frac{2\gamma}{r_0} - 1\right).$$

MAGNETOHYDRODYNAMIC PROPERTIES OF THE D-SHAPED TOKAMAK CONTROLLED BY ACTIVE FIELD SHAPING. H. Toyama, K. Maki-shima, H. Kaneko, H. Noguchi, and S. Yoshikawa [Phys. Rev. Lett. 37, 18 (1976)].

The last author's name was erroneously printed as "S. Soshikawa."