
 ERRATA

COUPLED-CHANNEL CALCULATIONS OF THE ENERGY DEPENDENCE OF THE (p, n) CHARGE-EXCHANGE REACTION. G. W. Hoffmann and W. R. Coker [Phys. Rev. Lett. 29, 227 (1972)].

The neutron imaginary surface potential found for $E_n < 12$ MeV should be

$$W_{SF}^n = 5.5 + 0.575E_n - (15 - 0.19E_p)(N - Z)/A$$

for ^{208}Pb and ^{209}Bi , and

$$W_{SF}^n = 4.0 + 0.575E_n - (15 - 0.19E_p)(N - Z)/A$$

for ^{91}Zr and ^{119}Sn .

DIFFUSION-LIMITED DESTRUCTION OF METASTABLE STATES IN HE II. Frank L. Hereford [Phys. Rev. Lett. 29, 1722 (1972)].

On page 1724, column 2, starting with the displayed equation the text should read as follows:

$$\frac{1}{D_M} = \frac{e^{-\Delta/T}}{\Gamma_M} + \frac{c_3}{d},$$

with $Rd = 2.2 \times 10^{-12}$ cm³/sec. This corresponds to $\Gamma_M/d = 0.3$ for the ratio of the metastable-He³ and metastable-roton scattering cross sections.

RECOIL-PROTON POLARIZATION IN NEUTRAL-PION PHOTOPRODUCTION AND IN PROTON COMPTON SCATTERING. M. Deutsch, L. Golub, P. Kijewski, D. Potter, D. J. Quinn, and J. Ruthenfoord [Phys. Rev. Lett. 29, 1752 (1972)].

The first sentence of the last complete paragraph on page 1754 should read as follows: "If $|P - A| \sim 1 - \Sigma$ in this region as the data now imply, then it follows⁶ that the amplitudes $W_0^- = (F_1 - F_2)/\sqrt{2}$ and $W_1^- = (N + D)/\sqrt{2}$ are close in magnitude and out of phase by nearly 90° (Table I)." [The second of the amplitudes (W_1^-) was omitted from the printed text.]

LASER-DRIVEN IMPLOSION OF SPHERICAL DT TARGETS TO THERMONUCLEAR BURN CONDITIONS. J. S. Clarke, H. N. Fisher, and R. J. Mason [Phys. Rev. Lett. 30, 89 (1973)].

In the Fig. 2 caption the fifth legend should read as follows: (e) Optimal yield ratios versus input energy: dashed curve, for the shells [in (a)]; solid curve, for spheres.

On p. 92, line 13, each E_{in} should be E_{in}^* . Also, throughout the Letter the symbol E_0 should bear the "dot," i.e., be \dot{E}_0 , and E_{in} should lack it.