Errata

Slow-Neutron Resonances in Eu^{151} and Eu^{153}, FAHRI DOMANIC AND EUGENE T. PATRONIS, JR. [Phys. Rev. **114**, 1577 (1959)]. A systematic error in computing the sample thickness has been discovered. The $1/N$ values should read 3198 and 16 978 for Eu^{153} and 3596 and 24 026 for Eu^{151}. The values of σ_0 (Column 2) and $2g\Gamma_n^0$ (Column 5) in Table I should be multiplied by the factor 1.088, while the corresponding columns in Table II should be multiplied by 1.053. The ordinates of Figs. 1, 2, 4, 5, 6, and 7 should be multiplied by 1.088 when pertaining to Eu^{151} and by 1.053 for Eu^{153}. Values of Γ and Γ_γ are unaffected, as are also the major conclusions of the paper.

Circular Polarization of Gamma Radiation Following Allowed Beta Transitions, R. M. STEFFEN [Phys. Rev. **115**, 980 (1959)]. On page 985, the last equation in the first column should read:

$$A=\frac{1}{L+1}\left[\frac{1}{I_2}-2\left(\frac{I_2+1}{I_2}\right)^{\frac{1}{2}}\frac{C_V}{C_A}y\right]\frac{C_A^2}{C_A^2+C_V^2y^2}.$$

On the same page, in the first line of column two, the equation should read $C_A=-1.19C_v$. In the same paragraph, the contribution of the Fermi component to the beta transition of Sc^{46} should read: $M_F^2=(0.07\pm0.03)M_{GT}^2$.

Fourth Virial Coefficient for the Square Well Potential, SHIGETOSHI KATSURA [Phys. Rev. **115**, 1417 (1959)]. Equation (2.24) on p. 1419 should read:

$$D_3/b^3=-\tfrac{1}{8}[1.2713-2.9763f+17.182f^2-66.262f^3 +164.81f^4-280.18f^5+118.21f^6.$$

The figures and the values in the Discussions were obtained according to the right expression and they were not affected by this miswriting in the manuscript. The author is grateful to Professor R. P. Feynman who found this error and pointed out the criterion that

$$D_i(f=-1)=512D_i(f=0)$$

(private communication). The integrand of (A.3) on p. 1423,

$$\left(\frac{a}{2b}\right)^{2s}\frac{\Gamma(\cdots)\Gamma(\cdots)\Gamma(\cdots)\Gamma(\cdots)}{\Gamma(\cdots)\Gamma(\cdots)\Gamma(\cdots)\Gamma\left(-s+\frac{m+n-l+2}{2}\right)},$$

should read:

$$\left(\frac{a}{2b}\right)^{2s}\frac{\Gamma(\cdots)\Gamma(\cdots)\Gamma(\cdots)\Gamma(\cdots)}{\Gamma(\cdots)\Gamma(\cdots)\Gamma(\cdots)\Gamma\left(-s+\frac{m-n-l+2}{2}\right)}.$$

The first factor in the second term in the square bracket in (A.4) on p. 1423,

$$\frac{\Gamma(\cdots)\Gamma(\cdots)(a/2b)}{\Gamma(\cdots)\Gamma\left(\frac{-m-n+1}{2}\right)\Gamma(\cdots)},$$

should read:

$$\frac{\Gamma(\cdots)\Gamma(\cdots)(a/2b)}{\Gamma(\cdots)\Gamma\left(\frac{-m+n+1}{2}\right)\Gamma(\cdots)}.$$

Transport Phenomena in Slightly Ionized Gases: Low Electric Fields, MAHENDRA SINGH SODHA [Phys. Rev. **116**, 486 (1959)]. In Eq. (2B) read $\int 2z\tau^2xdx$ instead of $\int 2z\tau x^2dx$. In Eqs. (4), (6), and (7) read $(mD/2kT)$ instead of D.

Sea-Level Cosmic-Ray Mass Spectrum in the Interval $30m_e-2000m_e$, G. G. FAZIO and M. WIDGOFF [Phys. Rev. **116**, 1263 (1959)]. In Table I, Column 1, line 3, instead of Peyrou and Hendel[2] read Piroué and Hendel.[2]

Anomalous Magnetic Moments of Baryons in a Static Cutoff Perturbation Theory, W. G. HOLLADAY [Phys. Rev. **115**, 1331 (1959)]. Equation (2) should read as follows:

$$\mathfrak{M}_2=T\frac{g^2}{4\pi}\frac{2}{3\pi}\frac{M_NM_m}{(M_1+M_2)^2}\frac{dk\,k^4(2\omega_k-\Delta)v(k)}{\omega_k^3(\omega_k-\Delta)^2}.$$

All numbers were computed on the basis of this correct equation.