Corrigenda

I. CARLVIK, "Collision Probabilities for Finite Cylinders and Cuboids," *Nucl. Sci. Eng.*, **30**, 150 (1967).

The last line of Eq. (4) on page 151 should read

$$+\frac{h^2 d}{2}\left(-\left(\frac{d}{h}\right)^2+\frac{d}{h}\left[1+\left(\frac{d}{h}\right)^2\right]^{1/2}+\ln\left\{\frac{d}{h}+\left[1+\left(\frac{d}{h}\right)^2\right]^{1/2}\right\}\right) .$$

The COLCYL routine mentioned in the paper was written according to the correct formula, and the error does not affect the rest of the paper. The author is indebted to Th. M. Rotchford of the University of Washington for pointing out this error.

K. J. YOST, P. H. PITKANEN, and C. Y. FU, "The Calculation of Gamma-Ray Transition Probabilities in Odd-A Nuclei," *Nucl. Sci. Eng.*, **39**, 379 (1970).

The last three sentences of the abstract should read,

"The inverse moment of inertia was treated as a spin dependent parameter. The nuclear deformation, β, was replaced in the expression for the $E2$ matrix element by an adjustable parameter, $\hat{\beta}$. Calculated best fits to measured gamma-ray decay schemes exhibit a correlation between the spin dependent inverse moment and $\hat{\beta}$. The collective gyromagnetic ratio was assumed to be a constant for all levels."

The last line in the right column of page 382 should read

"$\ldots$ $M1$ matrix element is non-zero only if $|K' - K| \leq 1$."

In Table I (p. 383), β_p should be β (without the subscript P).

The β appearing in column 7 of Tables II through V, pp. 383 and 384, should be $\hat{\beta}$, identified in the text as "an 'effective deformation' which replaces β in the expression for the collective $E2$ matrix element, Eq. (20)."