cussion, all equation numbers pertain to this paper. Equations (2.3) and (2.5) should be replaced by

$$V = [(1/r_1) - (1/r_{12})], \qquad (2.3)$$

$$V = -1/r_{12}, \qquad (2.5)$$

and consequently all subsequent equations for f_{0s} and g_{0s} should be multiplied by a factor of $\frac{1}{2}$. In (4.2) and (4.3), the minus sign should be omitted; the same follows for all subsequent equations for g_{0s}. Equation (4.20) should be replaced by

$$\frac{1}{A_1{}^s A_2 \cdots A_n} = \frac{(n+s-1)!}{(s-1)!}$$

$$\times \int \frac{x_1{}^s \delta(x_1 + \cdots + x_n - 1) dx_1 \cdots dx_n}{(A_1 x_1 + \cdots + A_n x_n)^{n+s}}. \qquad (4.20)$$

If (4.20) is correctly applied to the calculation of g_{0s}, it is found that the term in $1/k^4$ vanishes and that the leading order terms are of order $1/k^5$. Equations (4.37) and (4.38) therefore should be replaced by

$$g_{0s} = 2i/k^5\mu \quad \text{when} \quad k^2\mu \gg 1, \qquad (4.37)$$

and

$$g_{0s} = 2/k^2 \quad \text{when} \quad \mu = 0. \qquad (4.38)$$

In addition, (4.40) and (4.41) should be replaced by

$$g_{0a} = (-2/k^6)(8 - 1/\mu^2), \quad k^2\mu \gg 1; \qquad (4.40)$$

$$g_{0a} = 2/k^2, \quad \mu = 0. \qquad (4.41)$$

The general conclusions of the paper hold since the energy dependence of the exchange scattered amplitudes in all but the forward direction still differs from the results when the plane waves are used. We wish to thank Dr. Milton M. Klein for calling our attention to this discrepancy.

Influence of Atomic Electrons on Radiation and Pair Production, JOHN A. WHEELER AND WILLIS E. LAMB, JR. [Phys. Rev. **55**, 858 (1939)]. Several kind friends have brought to our notice that the scale in
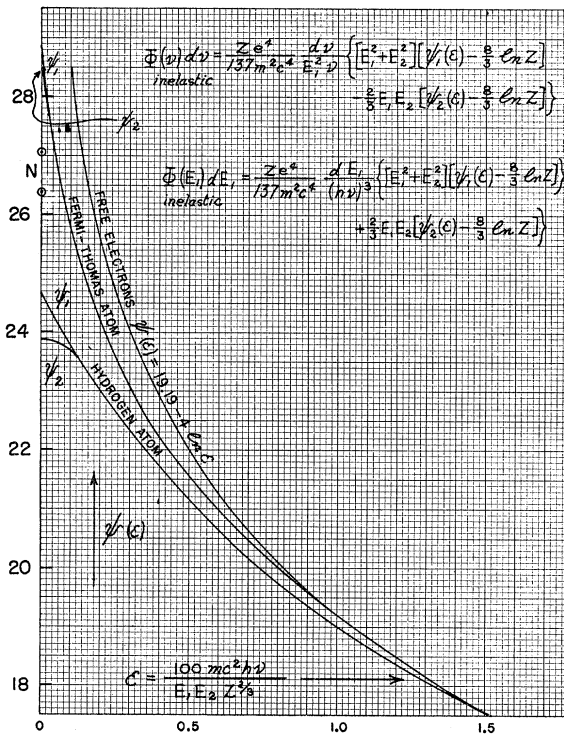

FIG. 1. Screening factors for inelastic pair production and radiative processes. The two points marked N give the factors ψ_1 and ψ_2 as calculated for nitrogen from atomic wave functions. For free electrons $\psi_1 = \psi_2 = \psi$.

Fig. 1 was mistakenly labeled. Consequently, we show the curves with corrected scale.