



FIG. 3. Reduced cross sections at energies E from 58 to 500 eV for the process $\text{He}^+ + \text{Ne} \rightarrow \text{Ne}^*$ ($\Delta E_L = 16.8$ eV).

tion (38b) should read

$$V_{36}(r) \approx (16e^2/r)e^{-r/c} + 16.8 \text{ eV}.$$

In the acknowledgments, the name of Dr. O. Bernardini was unfortunately misspelled.

Cross Section for Pair-Production in Al, Cu, Cd, and Pb at 2.615-MeV χ -Ray Energy, S. Meriç Barkan [Phys. Rev. A **1**, 1022 (1970)].

Dr. Øverbø has brought to the author's attention the expansion [I. Øverbø, dissertation, University of Trondheim, Norway, 1967 (unpublished).] for ϕ (relative) = $1 + a_1 Z^2 + a_2 Z^4 + a_3 Z_6 + \dots$, for the unscreened case. Screening may introduce odd powers starting with Z^3 . Hence, the linear-term formula for $0 < Z < 50$ may be inappropriate.

Collisional Radiative Recombination in Hydrogen Plasmas and in Alkali Plasmas. Bill P. Curry [Phys. Rev. A **1**, 166 (1970)]. Several errata have been noted in this paper. The corrections are presented below with the page number to which each correction pertains. The corrections will have no effect on any other contents of the paper.

On p. 167, Eq. (7) should be multiplied by the factor $(\epsilon/\Delta\epsilon)^2$. The value in the last line of the right-hand column of p. 168 should read $(N_c - 1)/N_c^{1/2} \text{ sec}^{-1}$. The ordinate of Fig. 3, located on p. 169, should be labeled 0.01, ... 0.1, ... 1.0. The expression with a square bracket in Eq. (18) (p. 170) should be multiplied by the factor (b/x) . The labeling of data in Fig. 4 (p. 170) should be changed as follows: (i) In the section for cesium read Ref. 31 data instead of Ref. 28 data. (ii) In the section for potassium, read Ref. 6 data instead of Ref. 4 data. The first entry in the third column of Table I, p. 171, should read 1.8×10^{-11} instead of 1.8×10^{11} . The footnote b to Table III, p. 174, should read Ref. 10 instead of Ref. 31. The labeling of data in Fig. 6, p. 175, should read Ref. 32 data instead of Ref. 31 data.

Velocity of Sound Density, and Gruneisen Constant in Liquid ^4He . B. M. Abraham, Y. Eckstein, J. B. Ketterson, M. Kuchnir, and P. R. Roach, [Phys. Rev. A **1**, 250 (1970)]. The last column of Table III under the heading w will be correct if u^2 is subtracted from each entry.