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**ERRATUM**


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OBSERVATION OF TWO-ELECTRON PHOTO-IONIZATION OF THE  $H^-$  ION NEAR THRESHOLD. J. B. Donahue, P. A. M. Gram, M. V. Hynes, R. W. Hamm, C. A. Frost, H. C. Bryant, K. B. Butterfield, David A. Clark, and W. W. Smith [Phys. Rev. Lett. 48, 1538 (1982)].

The solid curve drawn through the data points in Fig. 3(b) of the original paper is not the correct curve. The parameters found by minimizing the  $\chi^2$  using Temkin's suggested modulated linear law in the form given in Ref. 2 of the paper are, however, the correct ones. We present here a corrected version of Fig. 3 with Eq. (6) replotted. Although the oscillations in the solid curve appear to follow the data more closely than the power-law fit of Fig. 3(a), it must be recognized that there are more parameters in the fit of Fig. 3(b) (six versus four). The confidence level for the second fit is only marginally higher (25% versus 19%). A more detailed paper on our photo-double-detachment results for  $H^-$  is in preparation.

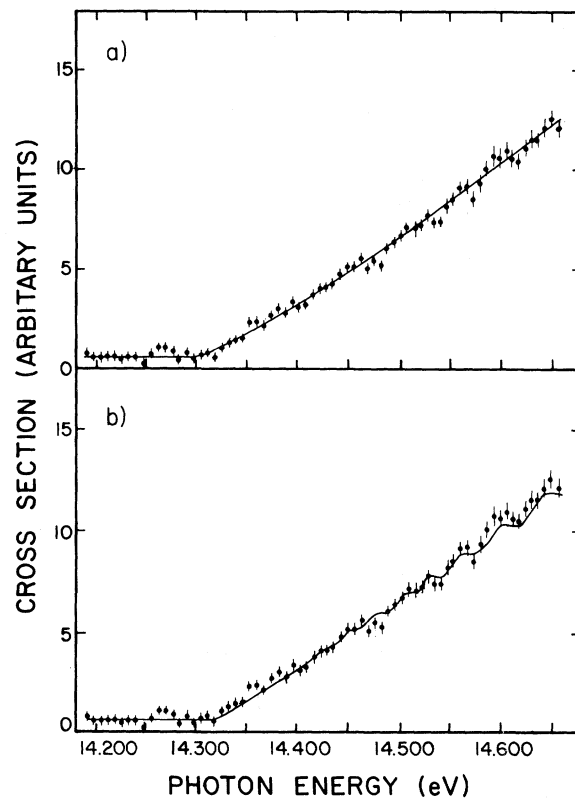


FIG. 3. Cross section for the two-electron photo-detachment process. The errors are statistical only. (a) The solid curve is the result of a best fit by a power law to the data points. (b) The curve is the result of a best fit to the modulated linear law of Eq. (6).