
E R R A T U M

MAGNETIC DIPOLE RESONANCE OF EXCITED LEVELS IN FREE IONS OF Cd II AND Zn II.**Edmond Geneux and Barbara Wanders-Vincenz**
[Phys. Rev. Letters 3, 422 (1959)].

The authors stated: "We believe that this is the first time that magnetic dipole resonance of free ions has been observed." Professor R. Novick has pointed out to us that one year ago he published an article on an experiment he performed on the He^{3+} ion.¹ It is also well known that Lamb and Skinner have measured the Lamb shift of the He^{4+} ion. Therefore, our sentence was too vague. What we wanted to note is that these resonances seem to be the first ones on ionic levels with allowed transitions to lower energy levels, hence of short lifetime ($\sim 5 \times 10^{-7}$ sec).

¹R. Novick and E. Commins, Phys. Rev. 103, 1897 (1956); 111, 822 (1958).