
ERRATA

Erratum: Ionization of muonic atoms by nonrelativistic electrons
[Phys. Rev. A 49, 338 (1994)]

J. A. Kunc

[S1050-2947(98)07910-4]

PACS number(s): 34.50.Fa, 21.65.+f, 36.10.Gv, 99.10.+g

The factor 2 in Eq. (63) should be replaced by constant factor $\lambda/(1+\lambda)$. This does not affect the results and conclusions of the work concerning the electron-impact ionization of ordinary atoms [Eq. (66) is correct]. In the case of electron-impact ionization of muonic atoms, the factor 2 in Eqs. (67), (71), and (72) should be replaced by $\lambda/(1+\lambda)$, and the factor 8 in Eqs. (74) and (75) should be replaced by 2 and $2\lambda/(1+\lambda)$, respectively. The cross section for the electron-impact ionization of the muonic hydrogenlike particles (shown in Fig. 4 as curve 2) is twice as large as it should be.

I thank Dr. Yong-Ki Kim for bringing the issue to my attention.