



Available online at www.sciencedirect.com

SCIENCE @ DIRECT®

International Journal of Mass Spectrometry 246 (2005) 113

Erratum



www.elsevier.com/locate/ijms

Erratum to “A detailed comparison of calculated and measured electron-impact ionization cross sections of atoms using the Deutsch–Mark (DM) formalism”

[Int. J. Mass Spectrom. 243 (2005) 215–221]

H. Deutsch^a, P. Scheier^b, S. Matt-Leubner^b, K. Becker^{c,*}, T.D. Märk^{b,d}

^a Institut für Physik, Universität Greifswald, Domstrasse 10a, D-17487 Greifswald, Germany

^b Institut für Ionenphysik, Leopold Franzens Universität, Technikerstr. 25, A-6020 Innsbruck, Austria

^c Department of Physics and Center for Environmental Systems, Stevens Institute of Technology, Hoboken, NJ 07030, USA

^d Department Plasmaphysics, Univerzita Komenskeho, Mlynska dolina 842 48, Bratislava 4, Slovak Republic

Available online 12 September 2005

In the above publication, the energy-dependent function $b_{\text{nl}}^{(q)}(u)$, which is given in Eq. (2) of this paper and which reads

$$b_{\text{nl}}^{(q)}(u) = \frac{A_1 - A_2}{1 + (u/A_3)^p + A_2} \quad (2)$$

is incorrect and should be replaced by the following correct equation:

$$b_{\text{nl}}^{(q)}(u) = \frac{A_1 - A_2}{1 + (u/A_3)^p} + A_2 \quad (2)$$

DOI of original article:10.1016/j.ijms.2005.03.003.

* Corresponding author. Tel.: +1 201 216 5671.

E-mail address: kbecker@stevens.edu (K. Becker).