

Abstract Submitted
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Role of relativity in electron impact ionization BIDHAN C. SAHA,
Florida A&M University, Florida-32307, ARUN K. BASAK, University of Ra-
jshahi, Rajshahi, Bangladesh, M. ALFAZ UDDIN, University of Rajshahi, Rajshahi,
Bangladesh — The recently modified MBELL parameters[1] are generalized in terms
of nl quantum numbers and applied to few selective systems. We intend to describe
the procedure and to report the excellent predictive role of this simple procedure[2].

[1] A. K. F. Haque, M. A. Uddin, A.K. Basak, K. R. Karim and B. C. Saha, Phys.
Rev. A 76 (in press)

[2] A. K. F. Haque, M. A. Uddin, A.K. Basak, K. R. Karim, B. C. Saha, and F. B.
Malik, Phys. Rev. Lett (under consideration)

Bidhan C. Saha
Florida A&M University, Florida-32307

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