



Contribution ID: 189

Type: Oral

Scattering Of Twisted Electrons By Bare Nuclei

Keywords

twisted electrons, elastic scattering

Topics

Collisions with Electrons, Ions, Atoms and Molecules

Primary author: KOSHELEVA, Valeriia (Department of Physics, St. Petersburg State University, 7/9 Universitetskaya naberezhnaya, St. Petersburg 199034, Russia)

Co-authors: SURZHYKOV, Andrey (Physikalisch-Technische Bundesanstalt, Bundesallee 100, 38116 Braunschweig, Germany); Prof. STÖHLKER, Thomas (GSI Helmholtzzentrum für Schwerionenforschung GmbH; Institut für Optik und Quantenelektronik, Friedrich-Schiller-Universität; Helmholtz-Institut Jena); Prof. SHABAEV, Vladimir (SPbU); Dr ZAYTSEV, Vladimir (Department of Physics, St. Petersburg State University; ITMO University)

Presenter: KOSHELEVA, Valeriia (Department of Physics, St. Petersburg State University, 7/9 Universitetskaya naberezhnaya, St. Petersburg 199034, Russia)