



Contribution ID: 141

Type: **Poster**

Single and Multiple Ionization of Methane Molecules by Antiproton, Proton and Hydrogen-Atom Impact

Keywords

Multiple-electron reactions

Molecules

Structured projectiles

Topics

Collisions with Electrons, Ions, Atoms and Molecules

Primary authors: TEREKHIN, Pavel (Department of Physics and Research Center Optimas, Technical University of Kaiserslautern; National Research Centre “Kurchatov Institute”, Kurchatov Sq. 1, 123182 Moscow, Russia); QUINTO, Michele (Instituto de Física Rosario (IFIR/CONICET)); MONTI, Juan Manuel (Instituto de Física Rosario - CONICET-UAR); Dr FOJÓN, Omar (Instituto de Física Rosario (IFIR/CONICET), Rosario, Argentina); Dr RIVAROLA, Roberto (Instituto de Física Rosario (IFIR/CONICET), Rosario, Argentina)

Presenter: TEREKHIN, Pavel (Department of Physics and Research Center Optimas, Technical University of Kaiserslautern; National Research Centre “Kurchatov Institute”, Kurchatov Sq. 1, 123182 Moscow, Russia)