



Contribution ID: 184

Type: poster

Angularly Resolved Two-photon Above-threshold Ionization of Helium

Wednesday 3 July 2019 18:00 (2 hours)

We theoretically explore the contribution of radial and angular electron correlation terms in the two-photon single ionization of helium, by a full dimensional numerical solution of the time dependent Schrödinger equation, over a wide photon energy range.

Authors: Dr BOLL, Diego I. R. (Universidad Autónoma de Madrid); Dr FOJÓN, Omar A. (Instituto de Física Rosario, CONICET-UNR); Dr MCCURDY, C W (Lawrence Berkeley National Laboratory); Dr PALACIOS, Alicia (Universidad Autónoma de Madrid)

Presenter: Dr BOLL, Diego I. R. (Universidad Autónoma de Madrid)

Session Classification: Poster session 2