



Contribution ID: 109

Type: Poster

Development of a High Photon Flux XUV Laser Source for Spectroscopy of Highly-Charged Ions at FAIR

Keywords

XUV
Laser
Spectroscopy
Fair
HHG
Highly Charged Ions

Topics

Production, Experimental Developments and Applications

Primary authors: Mr KIRSCHE, Alexander (Institute of Applied Physics); ROTHHARDT, Jan (Helmholtz Institute Jena); Prof. LIMPert, Jens (Friedrich-Schiller-University Jena); Mr TSCHERNAJEW, Maxim (Helmholtz Institute Jena & Institute of Applied Physics); Mr KLAS, Robert (Helmholtz Institute Jena & Institute of Applied Physics); SCHIPPERS, Stefan (Justus-Liebig-University Giessen, Germany); Dr STÖHLKER, T. (GSI, Darmstadt, Germany); HILBERT, vinzenz (Institute of Applied Physics, Albert-Einstein-Straße 15, 07745 Jena, Germany)

Presenter: HILBERT, vinzenz (Institute of Applied Physics, Albert-Einstein-Straße 15, 07745 Jena, Germany)