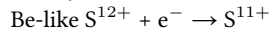


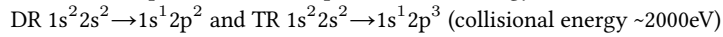
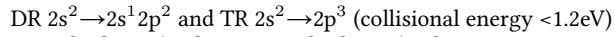
Dielectronic and trielectronic recombination in sulfur ions

With use of collisional spectroscopy at the electron cooler and with a ions from local ion source we would like to investigate DR and intrashell TR processes.

Mainly:



Here, resonances:



Primary authors: BIELA-NOWACZYK, Weronika (Jagellonian University Krakow(JUK)); AMARO, Pedro (LIBPhys-UNL); BRANDAU, Carsten (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI)); FUCHS, Sebastian (Justus-Liebig-Universität Gießen); GRILO, Filipe (Laboratory of Instrumentation, Biomedical Engineering and Radiation Physics (LIBPhys-UNL)); LESTINSKY, Michael (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI)); MENZ, Esther Babette (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI)); SCHIPPERS, Stefan (JLU Giessen); STÖHLKER, Thomas (GSI Helmholtzzentrum für Schwerionenforschung GmbH(GSI)); WARCZAK, Andrzej (Jagellonian University Krakow(JUK))

Presenter: BIELA-NOWACZYK, Weronika (Jagellonian University Krakow(JUK))