



Contribution ID: 210

Type: **Poster**

## Experimental Determination of Electron Capture Cross Sections into Excited States of Decelerated Xenon Projectiles

### Keywords

Photon spectrum,  
Electron capture,  
NRC cross sections,  
CRYRING@ESR

### Topics

Collisions with Electrons, Ions, Atoms and Molecules

**Primary author:** KRÖGER, Felix

**Co-authors:** Dr WEBER, Guenther (HI Jena, IOQ FSU Jena, and GSI, Darmstadt, Germany); Dr GLORIUS, J. (GSI); Dr LITVINOV, Yuri; HERDRICH, Marc Oliver (Helmholtz-Institute Jena); Dr SPILLMANN, Uwe (GSI); VOCKERT, Marco; Dr STOEHLKER, Thomas (HI Jena, IOQ FSU Jena, and GSI, Darmstadt, Germany)

**Presenter:** KRÖGER, Felix