



# HITRAP Facility and Experiments - Status and Future Perspectives

## Monday 18 July 2022

### Session 3: Collisions, Fragmentation, X-Ray 1 - Luthersaal (14:00-16:05)

-Conveners: Anna Niggas

time	[id] title	presenter
14:00	[11] Interaction of slow highly charged xenon ions with metallic surfaces	BANAS, Dariusz
14:25	[29] Interaction of Highly Charged Ions with Surfaces - Two Decades of Research at the HZDR Ion Beam Center	HELLER, René
14:50	[19] X-ray Spectroscopy of Charge Exchange at Ultra-Low Collision Energies	BERNITT, Sonja
15:15	[25] Photon counting detectors for laser spectroscopy experiments at SPECTRAP	HANNEN, Volker
15:40	[38] CRYRIMS - The COLTRIMS-Reaction-microscope for CRYRING	MARKUS, Schöffler