



SRI 2024

Thursday 29 August 2024

Mikrosymposium 7/3: Imaging and Cohrerence Applications: MS7/3 - Saal E (11:00 - 13:00)

time	[id] title	presenter
11:00	[968] Talbot imaging of laser shock driven lattice dynamics	NAGLER, Bob
11:20	[564] Hard x-ray imaging of shockwaves generated by a short-pulse high-intensity laser	LASO GARCIA, Alejandro
11:40	[468] Operando Metal 3D Printing at X-ray Free Electron Lasers	DRESSELHAUS-MARAIS, Leora
12:00	[590] Advances in Quantum X-ray Imaging	GOODRICH, Justin
12:15	[423] Coupled Holo-Tomography: Improved 3D Object Reconstruction	ENGLER, Thea
12:30	[495] Dose-Efficient Propagation-Based X-ray Phase Contrast Imaging at High and Low Resolution by Bragg Crystal Optics	BAUMBACH, Tilo
12:45	[76] Highly Sensitive Full-Field X-ray Absorption Spectro-Imaging via Physics Informed Machine Learning	GE, Mingyuan