

PhotonMEADOW23

Thursday, September 14, 2023

Time-related beam properties - temporal characterisation of electron, FEL, and laser beams: Time-related beam properties

(2:00 PM - 3:30 PM)

time	[id] title	presenter
2:00 PM	[82] A New Electro-Optic Detection Scheme for Recording Electron Bunch Shapes With High Resolution and Record Recording Length	ROUSSEL, Eléonore
2:30 PM	[44] X-ray pulse shortening via nonlinear absorption and diffraction	INOUE, Ichiro
2:50 PM	[7] Single-shot temporal characterization of fundamental and harmonic ultra-short FEL Pulses	M. BIDHENDI, Mahdi
3:10 PM	[63] Photon arrival time monitoring with few fs measurement uncertainty at MHz rate	LIU, Jia