

Channeling 2014

Thursday, 9 October 2014

S2: Channeling & Radiation in Various Fields (09:00 - 11:00)

-Conveners: Stefano Redaelli

time	[id] title	presenter
09:00	[72] Spectral Characteristics of Radiation from Thomson and Compton Scattering of an Intense Laser Field by Relativistic Electrons	Prof. POTYLITSYN, Alexander
09:30	[39] Channeling, Dechanneling and Focusing of Charged Particle beams in Hollow Laser Beams	Prof. ISPIRIAN, Karo
10:00	[27] Unified Beam Dynamics and Radiation in Potential Channels Formed by Lasers of Arbitrary Polarisation.	Mr FROLOV, Evgenii
10:15	[187] The STAR Project	Dr PALMER, Dennis Thomas
10:30	[57] Similarity Between Synchrotron Radiation and Photons Leaving Bent Optical Fibers	Mr ARTRU, Xavier
10:45	[135] Investigation of Optical Diffraction Radiation for Non-invasive Diagnostics in Circular Accelerators	Dr KARATAEV, Pavel