

Channeling 2016

Tuesday, 27 September 2016

S2.3: Channeling & Radiations in Various Fields (09:00 - 11:00)

-Conveners: Hartmut Backe

time	[id] title	presenter
09:00	[174] Plans for X- and gamma-ray production at Fermilab Accelerator Technology & Science Facility	PIOT, Philippe
09:30	[156] Derivation of the classical radiation amplitude from stimulated emission	Mr ARTRU, Xavier
09:45	[119] Types of Interference in Highly Non-Dipole Radiation Spectra	Dr BONDARENCO, Micola
10:00	[29] Towards the detection of strong field, Volkov resonances in electron-laser interactions	HARTIN, Anthony
10:15	[17] Polarization Tensor of a Photon in an Electric Field	Prof. KATKOV, Valeriy
10:30	[11] Kinetics of relativistic electrons passing through quasi-periodic fields	Dr BULYAK, Eugene
10:45	[62] Muon Beam Channeling in Laser Standing Wave	Dr BABAEV, Anton