

Channeling 2014

Monday, 6 October 2014

S1: Channeling & Radiations in Crystals (09:00 - 11:00)

-Conveners: Sultan Dabagov

time	[id] title	presenter
09:00	[162] Status of QED in Radiation by Relativistic Electrons in Matter	Mr ARTRU, Xavier
09:45	[1] Small Amplitude Short Period Crystal Undulators	Dr UGGERHOEJ, Ulrik
10:00	[169] Parametric and Characteristic X-Ray Radiation for Diagnostics of Interaction of Ultra-Relativistic Particles with Crystalline Deflectors	Dr SHCHAGIN, Alexander
10:15	[118] Combined Effect in the Coherent Bremsstrahlung	Prof. KUNASHENKO, Yuri
10:30	[0] The Features of Transition and Cherenkov Radiation of Multi-Charged Ions	Mr MALYSHEVSKY, Vyacheslav
10:45	[171] DD Fusion in Conducting Crystals	Dr TSYGANOV, Edward