

Channeling 2014

Monday, 6 October 2014

S1: Channeling & Radiation in Crystals (11:30 - 13:00)

-Conveners: Alexander Potylitsyn

time	[id] title	presenter
11:30	[28] Quasi-Cherenkov Parametric Radiation in a Photonic Crystal	Prof. BARYSHEVSKY, Vladimir
12:00	[8] Investigations on a Hybrid Positron Source with a Granular Converter	Dr CHEHAB, Robert
12:15	[34] Orientation Dependence of Electron-Positron Pair Production in Single Crystals	Prof. KALASHNIKOV, Nikolay
12:30	[141] Quantum Jumps in PXRC Angular Distributions from Relativistic Channeled Electrons and Positrons in a Crystal	Prof. PIVOVAROV, Yury
12:45	[117] Ionization Effect From Ultra Relativistic Electron-Positron Pair in Thin Plate	Mr TROFYMENKO, Sergii