

Channeling 2016

Monday, 26 September 2016

S2.1: Channeling & Radiations in Various Fields (14:30 - 16:30)

-Conveners: Alexander Potylitsyn

time	[id] title	presenter
14:30	[193] Proton and light ion deflection at medium energies with planar bent crystals	Dr DAUVERGNE, Denis
15:00	[138] On the measurement of transition radiation characteristics in the prewave zone with the use of restricted parabolic mirror	TROFYMENKO, Sergii
15:15	[24] Parametric X-ray radiation in the backward geometry under interaction of relativistic electrons with crystalline and polycrystalline structures	IRRIBARRA, Esteban
15:30	[13] Radiation of Non-relativistic Particle on a Conducting Sphere and a String of Spheres	Prof. SYSHCHENKO, Vladislav
15:45	[60] Cherenkov Radiation from the Target with Predetermined Dielectric Properties, Produced Using 3D-Printer	Dr NAUMENKO, Gennady
16:00	[9] Radiation from a Wakefield Dielectric Structure with Open End	Dr GALYAMIN, Sergey
16:15	[154] Photoelectric polarization and quantum-chemical data about electrochemical films formed in perchlorate alcohol solutions	Prof. POPOVA, Angelina