

Channeling 2016

Tuesday, 27 September 2016

S1.3: Channeling & Radiations in Crystals (14:30 - 16:30)

-Conveners: Robert CHEHAB

time	[id] title	presenter
14:30	[14] A review of transmission channeling experiments using focused MeV protons through thin crystals	Prof. BREESE, Mark
15:00	[145] X-Rays Monochromatic Radiation of the Bunch of Positrons Channeled in Nanotubes	Mr GEVORGYAN, Koryun
15:15	[146] Diffracted transition radiation of a beam of relativistic electrons in a thin single-crystal plate	Prof. BLAZHEVICH, Sergey
15:30	[132] Ratio of the contributions real and virtual photons diffraction in thin perfect crystals.	Prof. VNUKOV, Igor
15:45	[128] Evolution of the Landau spectral peak produced by 50 GeV protons in Si detector with smoothly variable thickness	Mr NAZHMUDINOV, Ramazan
16:00	[139] SPONTANEOUS BREAKING OF SYMMETRY IN PROBLEM OF SPATIAL LOCALIZATION OF PARTICLE MOVING IN A SOLID	Dr FILIPPOV, Gennadiy
16:15	[34] PERSPECTIVE STUDY OF CHARMONIUM, EXOTICS AND BARYONS WITH CHARM AND STRANGENESS	Dr BARABANOV, Mikhail