

Channeling 2014

Monday, October 6, 2014

S2: Channeling & Radiations in Various Fields (2:30 PM - 4:00 PM)

-Conveners: Anand Pathak

time	[id] title	presenter
2:30 PM	[177] Electromagnetic processes at high energies with “half-bare” particles	Prof. SHUL'GA, Nikolai
3:00 PM	[122] Effective Mass of a Photon in Strong Fields	Mr KATKOV, Valeriy
3:15 PM	[45] Multiphoton Effects in Channeling Radiation	Dr BONDARENCO, Micola
3:30 PM	[98] Polarization Radiation from Metamaterials	Dr TISHCHENKO, Alexey
3:45 PM	[112] Unknown Preconditions and Abnormal Features of Cherenkov Radiation and X-ray Laser Amplification in Realistic Media	Prof. VYSOTSKII, Vladimir