

Channeling 2016

Tuesday, 27 September 2016

S1.4: Channeling & Radiations in Crystals (16:50 - 18:35)

-Conveners: Augusto Marcelli

time	[id] title	presenter
16:50	[15] Coherent processes and channeling at high energy in thin crystals	Prof. SHUL'GA, Mykola
17:20	[93] Observation of independence of the nuclear de-channeling length on the particle charge sign	GUIDI, Vincenzo
17:35	[152] OPTIMIZATION OF AN HYBRID POSITRON SOURCE USING CHANNELING	Dr CHEHAB, Robert
17:50	[115] Textured polycrystal for increasing of positrons production	Dr SHCHAGIN, Alexander
18:05	[97] Depth oscillations of electronuclear reactions caused by relativistic planar channelled electrons: quantum versus classical calculations	Mr EYKHORN, Yuri
18:20	[19] The manifestation of the band structure in the photon emission spectrum of the fast above-barrier oriented particle	Dr MAZUR, Evgeny