

Channeling 2014

Tuesday, 7 October 2014

S1: Channeling & Radiations in Crystals (14:30 - 16:00)

-Conveners: Vincenzo Guidi

time	[id] title	presenter
14:30	[155] Channeling and Radiation of Ultra-Relativistic Electrons and Positrons in Linear, Bent and Periodically Bent Crystals as Seen from Simulations with MBN Explorer	Dr SOLOV'YOV, Andrey
15:00	[102] Channeling of Sub-GeV Electrons in Bent and Periodically Bent Single Crystals	Prof. BACKE, Hartmut
15:15	[88] Investigation on the Radiation Emitted by Sub-GeV Electrons in a Bent Crystal	BANDIERA, LAURA
15:30	[156] Radiation from Multi-GeV Electrons and Positrons in Periodically Bent Silicon Crystal	Dr KOROL, Andrey
15:45	[176] Radiation by High Energy Electrons in Ultra Thin Crystal	Prof. SHUL'GA, Nikolai