

Channeling 2012

Monday, 24 September 2012

S2.2 Channeling Radiation & Related Phenomena (17:50 - 19:20)

-Conveners: Denis Dauvergne

time	[id] title	presenter
17:50	[91] Experimental and Theoretical Study of PXRC (Parametric X-Radiation at Channeling) from 255 MeV Electrons in Si	Prof. PIVOVAROV, Yu. L.
18:20	[12] A Search for nEDM and New Constraints on Short-range "Pseudo-magnetic" Interaction Using Neutron Optics of Noncentrosymmetric Crystals	Prof. FEDOROV, Valery
18:40	[26] Resonant Coherent Excitation of Relativistic Highly Charged Ions at Planar Channelling in Si-Crystal	Ms ANANYEVA, Alena
19:00	[59] Original aspects of Heavy-ion interactions in crystals at non relativistic energy	Dr DAUVERGNE, Denis