

Channeling 2014

Tuesday, 7 October 2014

S3: X-Rays/Neutrons/Atoms Channeling (09:00 - 11:00)

-Conveners: Luigi Allocca

time	[id] title	presenter
09:00	[174] Polycapillary Optics for Advanced X-ray Instrumentations	Prof. WOBRAUSCHEK, peter
09:30	[42] Conceptual Design Project:Accelerator Complex for Nuclear Physics Studies and Boron Neutron Capture TherapyApplication at the Yerevan Physics Institute (YerPhI)	Prof. AVAKIAN, Robert
09:45	[3] Polycapillary Lenses for Soft-X-Ray Transmission: Model, Comparison with Experiments and Potential Application for Tomographic Measurements in Tokamaks	Dr MAZON, Didier
10:00	[52] Element-Sensitive Computed Tomography by Fine Tuning of PXR-Based X-ray Source	Dr HAYAKAWA, Yasushi
10:15	[160] WD-XRS Imaging with Polycapillary Optics	Prof. TSUJI, Kouichi
10:30	[137] Advanced Studies on the PolyCO Optics Use at XLab-Frascati	HAMPAI, Dariush
10:45	[149] 3D Structure of Liquid Sprays: X- Ray μ -Radiography and Tomography by Polycapillary Based Technique	Mr MARCHITTO, Luca