

Channeling 2014

Friday, 10 October 2014

S6: Crystal Simultaion Routines for Particle Accelerators : Comparison and Benchmarking with Experimental Data (11:30 - 14:15)

-Conveners: Walter Scandale

time	[id] title	presenter
11:30	[185] ICOSIM++: a Simulation Tool for Crystal Aided Collimation Experiments	DEMMA, Theo
11:50	[56] Quasi-mosaic Silicon Crystal Deflectors for LHC Beams (on behalf of UA9 Collaboration)	Dr IVANOV, Yury
12:10	[172] High Precision Piezo Goniometer for LHC Crystal Experiment	Dr MASI, Alessandro
12:30	[63] CRYSTAL Simulation Code and New Coherent Effects in Bent Crystal at the LHC	Mr SYTOV, Alexei
12:50	[129] Deflection of Positively Charged Heavy Particles by the Crystal Miscut Surface	BABAEV, Anton
13:10	[48] Development and Test of Germanium Bent Crystals for Channeling Applications.	Dr DE SALVADOR, Davide
13:30	[233] Discussion on "Crystal Simulation Routines for Particles Accelerators: Comparison Benchmarking with Experimental Data"	GALLUCCIO, Francesca