Channeling 2018

Thursday, 27 September 2018

S4.2 Charged Beams Shaping & Diagnostics (09:00 - 11:00)

-Conveners: LAURA BANDIERA

time	[id] title	presenter
09:00	[204] The CRYSBEAM Project	CAVOTO, Gianluca
09:30	[146] Crystal-Assisted Beam Manipulation at CERN SPS	Dr GALLUCCIO, Francesca
09:45	[54] Future Transition Radiation Detectors: Theory and Experiment	Mr SAVCHENKO, Aleksandr
10:00	[60] High-Energy e−/e+ Spectrometer via Coherent Interaction in a Bent Crystal	BAGLI, Enrico
10:15	[38] Bent Crystals for Large Angle Deflection of TeV Particle Beams	ROMAGNONI, Marco
10:30	[96] New Experimental Method to Measure Inelastic Nuclear Interactions of High Energy Positive Charged Particles with Bent Crystals	Dr GARATTINI, Marco
10:45	[184] Crystal Based Fusion Processes	TSYGANOV, edward