

Channeling 2018

Thursday, 27 September 2018

S4.3 Charged Beams Shaping & Diagnostics (14:30 - 16:30)

-Conveners: Wolfgang Wagner

time	[id] title	presenter
14:30	[77] Strong Reduction of the Effective Radiation Length in an Axially Oriented Scintillator Crystal	BANDIERA, LAURA
15:00	[143] Crystalline Target for Radioisotope Production via Anti-Channeling	Dr GERMOGLI, Giacomo
15:15	[88] Simulations of Beam Channeling in a Spherically Bent Crystal	Dr BABAEV, Anton
15:30	[179] Low EMittance Muon Accelerator	ANTONELLI, Mario
15:45	[170] Measuring the Magnetic Dipole Moments of Short Living Particles Using Bent Crystals	Mr FOMIN, Oleksiy
16:00	[99] Formation and Application of Coherent Correlated States of Charged Particles at Action of Weak Electromagnetic Field and During Orientation Motion of Particles in Periodic Structures	Prof. VYSOTSKII, Vladimir
16:15	[152] Correlated States and Nuclear Reactions: an Experimental Test with Low Energy Beams	BARTALUCCI, Sergio