

Channeling 2018

Monday, 24 September 2018

S1.2 Channeling & Radiations in Crystals (11:20 - 13:05)

-Conveners: Augusto Marcelli

time	[id] title	presenter
11:20	[59] Electromagnetic Dipole Moments of Charged Baryons with Bent Crystals at the LHC	Dr NERI, Nicola
11:50	[73] Electromagnetic Dipole Moment and Time Reversal Invariance Violating Interactions for High Energy Baryons in Bent and Straight Crystals at LHC	Prof. BARYSHEVSKY, Vladimir
12:05	[124] Dechanneling Population at Extreme Crystal Bending with 6.5 TeV Proton Beam	Mr ROSSI, Roberto
12:20	[123] Total Yield and Spectra of Positrons Produced by Coherent Bremsstrahlung from 10 – 70 MeV Electrons	Mr ABDRAHIMOV, Sergei
12:35	[79] The Hybrid Positron Source Using Channeling: a Promising Device for Future Colliders	Dr CHEHAB, Robert
12:50	[104] Comparison of Parametric X-ray Radiation and Diffracted Transition Radiation	Dr SHCHAGIN, Alexander