

RREPS-17

Thursday 21 September 2017

Crystal-Assisted Processes - SR 4ab (09:00 - 10:30)

time	[id] title	presenter
09:00	[49] Strong reduction of the effective radiation length in an axially oriented PWO crystal / L. Bandiera	
09:30	[50] Study of beam steering and radiation emission in the interaction of Sub-GeV electrons with Si and Ge thin bent crystals / A. Sytov	
09:50	[51] Laue lens development for hard X-ray and neutron with controllable parameters / V. Kocharyan	
10:10	[52] On the Deflection of High-Energy Negatively Charged Particles by Means of Bent Crystals / I. Kyrylin	

Crystal-Assisted Processes - SR 4ab (11:00 - 13:00)

time	[id] title	presenter
11:00	[54] Silicon undulator prototype based on sandblasting self-standing bending techniques / M. Romagnoni	
11:20	[55] Quantum effects in scattering of MeV protons and electrons / S. Shulga	
11:40	[58] Betatron with variable Energy for IORT / E. Sukhikh	
12:00	[145] The DESY II Test Beam Facility / M. Stanitzki	
12:20	[146] AIDA-2020: Advanced European Infrastructures for Detectors at Accelerators Transnational Access Program / N. Potylitsina-Kube	
12:40	[147] Round of Discussions	