

Channeling 2016

Wednesday, 28 September 2016

S4.1: Charged Beams Shaping (09:00 - 11:00)

-Conveners: Walter Scandale

time	[id] title	presenter
09:00	[195] Channeling of Electrons and Positrons at SLAC	Dr WIENANDS, H.-Ulrich (Uli)
09:30	[43] Study of crystal extraction of circulating beam from the U-70 at injection energy.	Prof. CHESNOKOV, Yury
09:45	[44] Relaxation of axially confined 400 GeV/c protons to planar channeling in a bent crystal	BANDIERA, LAURA
10:00	[46] New optics on the basis of bent single crystals.	Dr MAISHEEV, Vladimir
10:15	[186] Cold Nuclear Fusion Development	TSYGANOV, edward
10:30	[159] Polarized Fuel for Controlled Thermonuclear Fusion	BARTALUCCI, Sergio
10:45	[37] The Interaction of the Ion and X-ray Beams with Energies Less than 30 keV with Deuterated Crystal Structures	Dr NEGODAEV, Mikhail