HarmonLIP 2022

Tuesday 11 October 2022

Beam Dynamics - MAX III (13:45-15:35)

-Conveners: Rüdiger Onken

time	[id] title	presenter
13:45	[14] Review of Collective Effects in Harmonic Cavity Systems	CULLINAN, Francis
14:15	[15] Review of Simulation Tools for Harmonic Cavity Systems	GAMELIN, Alexis
14:45	[16] Tracking simulations and tests results in SLS with S3HC	STINGELIN, Lukas
15:15	[17] Comment Talk: HC simulations for ALBA-II	BELLAFONT, Ignasi
15:25	[18] Comment Talk: HC simulations at the ESRF	CARVER, Lee

Beam Dynamics - MAX III (15:55-17:05)

-Conveners: Lukas Stingelin

time	[id] title	presenter
15:55	[19] First commissioning results of the active 1.5 GHz cavity prototype test at BESSY II (collaboration talk ALBA/DESY/HZB) - online talk	MATVEENKO, Aleksandr
16:25	[20] DLLRF, Passive vs Active Systems and the DC Robinson Instability	JACOB, Jörn
16:55	[21] Comment Talk: An analytical model for beam loading studies at Elettra - online talk	LONZA, Marco