

HarmonLIP 2024

Tuesday, March 19, 2024

Beam Dynamics - Auditorium (10:50 AM - 12:05 PM)

time	[id] title	presenter
10:50 AM	[3] Equilibrium Bunch Distributions with an Active 4th Harmonic Cavity	CARVER, Lee
11:15 AM	[9] Harmonic Cavity Simulations using the RF Feedback	GAMELIN, Alexis
11:40 AM	[8] Experimental Documentation of the Mode-1 Instability driven by Landau Cavities	CULLINAN, Francis

Beam Dynamics - Auditorium (2:00 PM - 3:45 PM)

time	[id] title	presenter
2:00 PM	[4] Bunch Lengthening Affected by the Short Range Effect of Resonant Modes in RF Cavities	HE, Tianlong
2:25 PM	[10] Predictions of slow longitudinal mode-1 instability in storage rings with harmonic cavities (REMOTE)	ALVES, Murilo
2:50 PM	[11] Third Harmonic Active EU-HOM damped cavity commissioning results	SOLANS, Pol
3:15 PM	[17] Discussion	