

ICFA Mini Workshop on High Order Modes in Superconducting Cavities 2016

Monday, 22 August 2016

Numerical Simulations for SRF Cavities: Part 1 - Konferenzsaal A (13:10 - 14:40)

time	[id] title	presenter
13:10	[55] Electromagnetic Modeling and Eigenfield Analysis of Superconducting Cavities	ACKERMANN, Wolfgang
13:40	[56] Characterisation of HOMs Using GSM Method in Third Harmonic Accelerating Module of E-XFEL	JOSHI, Nirav
14:10	[61] Generation of a Compendium of Resonant Modes in the Chain of Third Harmonic TESLA Cavities for the European XFEL	FLISGEN, Thomas

Numerical Simulations for SRF Cavities: Part 2 - Konferenzsaal A (15:10 - 17:10)

time	[id] title	presenter
15:10	[57] Application of State-Space Concatenation Scheme to Chains of SRF Cavities	GALEK, Tomasz
15:40	[77] Study on HOM Damping Effects in SRF Cavities of the BESSY VSR Project	TSAKANIAN, Andranik
16:10	[58] Direct time-domain computation of wake fields at third harmonic module of the European XFEL	ZAGORODNOV, Igor