

Snowmass'21 Workshop on High-Power Cyclotrons/FFAs

Wednesday, 8 September 2021

Applications of high power cyclotrons/FFAs: Isotope Production (09:00 - 09:40)

time	[id] title	presenter
09:00	[3] Production of radioisotopes for application studies at RIKEN RI Beam Factory	HABA, Hiromitsu
09:20	[11] Isotope Production at UAB	LAPI, Suzanne
09:30	[20] Radionuclide Production at TRIUMF: The Institute for Advanced Medical Isotopes (IAMI), The Future is Now.	RUTH, Thomas

Applications of high power cyclotrons/FFAs: New Physics (09:40 - 10:20)

time	[id] title	presenter
09:40	[25] An application of high power cyclotrons in physics: IsoDAR	SPITZ, Josh
10:00	[29] The search for $\mu \rightarrow eee$ and what it may need beyond Mu3e phase II	MEIER AESCHBACHER, Frank
10:15	[36] Break	

Applications of high power cyclotrons/FFAs: Accelerator Driven Systems (10:20 - 11:00)

time	[id] title	presenter
10:20	[24] Megawatt Class Beams From Fixed-Field Rings For ADS-Reactor Application	MEOT, Francois
10:35	[14] ADS Prospects and Requirements	BARLOW, Roger
10:50	[27] Limits of the present cyclotron projects and future perspectives for ADS.	CALABRETTA, Luciano

Applications of high power cyclotrons/FFAs: Panel Discussion (11:00 - 12:00)