

International Workshop on Multi-probe approach to wavy dark matters

Friday, December 1, 2023

Radio probe (2:15 PM - 2:55 PM)

-Conveners: Shunsuke Adachi

time	[id] title	presenter
2:15 PM	[9] First Scan Search for Dark Photon Dark Matter with Superconducting Radio-frequency Cavity	SHU, Jing
2:35 PM	[20] Experimental test of axion cosmology around 22 μeV with a multi-cell cavity and a Josephson parametric amplifier	KIM, Younggeun

Radio probe (4:00 PM - 4:20 PM)

-Conveners: Saebyeok Ahn

time	[id] title	presenter
4:00 PM	[21] Towards new axion search readout based on variance method with single photon counter	IVANOV, Boris

Saturday, December 2, 2023

Radio probe (10:00 AM - 10:20 AM)

-Conveners: Eunil Won

time	[id] title	presenter
10:00 AM	[28] Axion Dark Matter and High-Frequency Gravitational Wave Searches: Calibrating DMRadio-50L and ABRACADABRA-10cm	TOKUKO FRY, Jessica