

7th KAGRA International Workshop

Saturday, 19 December 2020

Exotic science section (Chair: Yuki Inoue): Parallel (Experiment) (13:30 - 15:30)

time	[id] title	presenter
13:30	[94] Axion and Vector dark matter search with gravitational wave detectors	FUJITA, Tomohiro
14:00	[117] (Student) Dark matter Axion search with riNg Cavity Experiment DANCE: Signal calibration and sensitivity evaluation	OSHIMA, Yuka
14:10	[118] (Student) Dark matter Axion search with riNg Cavity Experiment DANCE: Development of automated cavity locking system	FUJIMOTO , Hiroki
14:20	[96] Cosmic Relic Scattering at Gravitational Wave Detectors	SPINRATH, Martin
14:40	[95] Directly probing ultra-low-mass scalar-field dark matter with gravitational-wave detectors	YEVGENY STADNIK
15:00	[97] (Student) Possible Violations to Newton's Inverse-Square Law with Gravitational Waves Detector	MAARIF, Miftahul
15:20	[98] Discussion	MICHIMURA, Yuta