



# FY2024 ICRR Master and Doctor Workshop

## Friday 21 February 2025

### Oral Presentation (Master 5 students) (09:35-10:35)

-Conveners: (Yusaku Fukumoto)

time	[id] title	presenter
09:35	[17] Spin Distribution of Binary Black Holes Estimated with Gravitational-wave Data	□□ □□ (KOBAYASHI KAZUYA)
09:47	[18] Helium Abundances of Low and High Redshift Galaxies Investigated by Subaru and JWST Spectroscopy	□□ □□ (HIROTO YANAGISAWA)
09:59	[19] CTA-LST SiPM Development of front-end circuits for the semiconductor photodetector SiPM camera for the gamma-ray telescopes CTA-LST	□□ □□ (TAKUMI ITOKAWA)
10:11	[21] Cosmic Reionization and Early Nucleosynthesis Probed by Near-Infrared Observations with James Webb Space Telescope	□□ □□ (MINAMI NAKANE)
10:23	[20] Study of the Kelvin-Helmholtz instability in strongly magnetized jets with magnetohydrodynamics simulations	□□□ □□ (YUTO ICHINOSE)