

Top-tier Nuclear Astrophysics Working Group Workshop

Tuesday, 23 December 2025

Mass and Decay spectroscopy (10:20 - 11:40)

time	[id] title	presenter
10:20	[20] Extrapolation of nuclear masses using physics-based neural network	KIM, Chanhee
10:40	[21] TOF-Mass Measurements in Nuclear Astrophysics: Chasing Fast Ions	ARORA, Honey
11:00	[22] Precise mass measurements with CRISMASS11/SLOWRI for Nuclear Astrophysics	ISHIYAMA, Hironobu

Mass and Decay spectroscopy (13:00 - 14:20)

time	[id] title	presenter
13:00	[23] C2URIE: New Decay Spectroscopy Studies at RIKEN	KIM, Yung Hee
13:20	[24] Current Status and Future Plans	NISHIMURA, Shunji
13:40	[25] HiPPiE project at ISOL: high precision and high purity ion transport beam line for nuclear-decay study	MOON, Junyoung
14:00	[26] Decay measurements of neutron-rich nuclei across $N = 126$ at RIBF	TSUN (MARCO), Yeung Tik