

LIDINE 2017: LIght Detection In Noble Elements

Friday, 22 September 2017

Friday Morning 1: LIght/Charge Detection - Kavli Auditorium (09:00 - 10:50)

-Conveners: Denver Whittington

time	[id] title	presenter
09:00	[10] Study of the Low-Energy ER/NR Discrimination and its Electric-Field Dependence with Liquid Argon	Mr WASHIMI, Tatsuki
09:15	[14] New Results on the Near-Infrared Scintillation of Liquid Argon	Dr OURIVIO ESCOBAR, Carlos
09:30	[19] The Argon Response to Ionization and Scintillation (ARIS) experiment	Dr JOHNSON, Tessa
09:45	[5] First underground run of ArDM and measurement of the attenuation length of the argon scintillation light	Dr SANTORELLI, Roberto
10:00	[30] Investigation of Two-Phase Xenon Detectors with PIXeY	Ms BOULTON, Elizabeth
10:15	[17] Liquid xenon scintillation measurements and pulse shape discrimination in the LUX dark matter detector	LENARDO, Brian
10:30	[47] Measurement of Electronic Recoil Response and Electronic/Nuclear Recoils Discrimination of low energy in XENON100	Mr YE, Jingqiang
10:45	[55] Logistics, Announcements	MONZANI, Maria Elena