



# LIDINE 2023: LIght Detection In Noble Elements

## viernes, 22 de septiembre de 2023

### Session IX - Auditorium (13:30 - 15:15)

-Moderadores: Vicente Pseudo Fortes

time	[id] title	presenter
13:30	[27] A liquid-phase circulation-mode argon purification system	VOGL, Christoph
13:45	[35] Photon Detection Efficiency for X-ARAPUCA sensitive for visible light	BOTOGOSKE, Gabriel
14:00	[8] Ar37 source production for low-energy calibration	ZAKHARY, Paules
14:15	[65] Charge and Light Yields of $^{127}\text{Xe}$ Inner Shell Electron Captures	BARGEMANN, Jacob
14:30	[56] Deep Learning for position reconstruction	CÁRDENAS-MONTES, Miguel
14:45	[55] Cherenkov Light Identification at CCM	NEWMARK, Darcy
15:00	[81] A more complete model of light emission in xenon-doped liquid argon	Prof. FIELDS, Douglas