

LIDINE 2021: Light Detection In Noble Elements

Tuesday 14 September 2021

Light/Charge Readout (1C) (13:00-15:30)

-Conveners: Marcin Kuźniak

time	[id] title	presenter
13:00	[107] Charge and Light Sensing in Noble Liquid TPCs (Keynote)	RADEKA, Veljko
13:40	[10] The DUNE Vertical Drift Photon Detection System	PAULUCCI, FOR THE DUNE COLLABORATION, Laura
13:55	[3] Wavelength-Shifting Performance of Polyethylene Naphthalate Films in a Liquid Argon Environment	Dr DORRILL, Ryan
14:10	[28] Amorphous Selenium based VUV Photodetector for use in Liquid Noble Detectors	ASAADI, Jonathan
14:25	[39] Assembly and characterization of a large area VUV sensitive SiPM array for the nEXO TPC teststand at Stanford	DALMASSON, Jacopo
14:40	[20] Direct detection of argon scintillation light using VUV-sensitive silicon photomultipliers	PERSHING, Teal
14:55	[44] Overview and Current Status of the X-ARAPUCA Light Collection System in SBND	ABRATENKO, Polina