

Low Radioactivity Techniques (LRT2024)

Wednesday, 2 October 2024

Noble Element Based Detectors - PAU (08:30 - 11:05)

-Conveners: Andreas Piepke

time	[id] title	presenter
08:30	[77] Rare event searches with Xenon detectors	MACLELLAN, Ryan
08:55	[91] Rare event searches with argon detectors	LAI, Michela
09:20	[60] Performance of radiopure large-area SiPM arrays for DarkSide-20k	MARASCIULLI, Andrea
09:45	[66] The Underground Argon program of the GADMC	PESUDO FORTES, Vicente
10:05	[25] Measurement of the Kr-85 Activity in the GERDA Liquid Argon	PERTOLDI, Luigi
10:25	[51] Mitigation studies of K-42 in liquid argon for LEGEND	SCHWARZ, Mario
10:45	[56] Self-supervised Pretraining and ^{42}K Surface Beta Events Tagging for LEGEND	LAY, Niko

Noble Element Based Detectors - PAU (11:30 - 11:50)

-Conveners: Jeter Hall

time	[id] title	presenter
11:30	[12] ^{212}Pb and ^{214}Pb Beta Decay Branching Ratios Measurement with XENONnT	FERRARI, Cecilia