

LIDINE 2021: LIght Detection In Noble Elements

Wednesday 15 September 2021

Light/Charge Response (2A) (07:00-08:45)

-Conveners: Masayuki Wada

time	[id] title	presenter
07:00	[41] Absolute experimental primary scintillation yield in Xe for electrons and alpha particles	Dr MONTEIRO, C. M. B.
07:15	[68] Band and Time - Resolved Scintillation for Alpha and Beta Particles in Xenon, as a Function of Pressure and Electric Field	LEARDINI, Sara
07:30	[40] Characterization of alpha and beta interactions in liquid xenon	Mr JÖRG, Florian
07:45	[55] Scintillation and optical properties of xenon-doped liquid argon	VOGL, Christoph
08:00	[31] Electronic versus nuclear recoil discrimination in liquid xenon with PIXeY	VELAN, Vetri
08:15	[54] Scintillation yield from electronic and nuclear recoils in superfluid helium-4	SMITH, Ryan
08:30	[43] Preliminary Tests of Dual-Phase Xenon-Doped Argon Mixtures in the CHILLAX Detector	Dr BERNARD, Ethan