XeSAT2022 - International Workshop on Applications of Noble Gas Xenon to Science and Technology

mercredi 25 mai 2022

R&D session 2, Chair Luis Fernandes (13:30 - 15:00)

time	[id] title	presenter
13:30	[87] GPU-based optical simulation of the DARWIN detector, Igor Ostrovskiy	OSTROVSKIY, Igor
13:45	[88] Rugged and radiopure amplification structures for large-area xenon chambers read out through electroluminescence, Sara Leardini	LEARDINI, Sara
14:00	[89] Wire Electrode Test and Simulation for the DARWIN experiment, Hiu-Sze Wu	WU, Hiu Sze
14:15	[90] Charge detection via proportional scintillation in a single-phase liquid xenon TPC, Florian Tönnies	TÖNNIES, Florian
14:30	[91] The PANCAKE Detector Development Platform for multi-ton LXe Detectors, Julia Mueller	MUELLER, Julia