

Workshop on Xenon Detector $0\nu\beta\beta$ Searches: Steps Towards the Kilotonne Scale

Friday, 27 October 2023

Future Light and Charge Readout: Session 1/1 - 48/1-112C/D - Redwood C/D (09:00 - 11:05)

time	[id] title	presenter
09:00	[9] Digital SiPM array for photon detection in next generation Xenon based rare event search experiments	KELLER, Michael
09:25	[46] Scalability and optical enhancements of tracking planes for beyond-ton-scale experiments	GUENETTE, Roxanne
09:50	[42] Photon-to-digital converters and photodetection modules for large scale noble liquid experiments	Prof. CHARLEBOIS, Serge
10:15	[4] NEXT-CRAB: A High Pressure Xenon Gas Time Projection Chamber with Camera Readout for Neutrinoless Double Beta Decay Searches	ROGERS, Leslie
10:40	[10] Status and prospects of the AXEL experiment	AKIYAMA, Shinichi