

2023 CAP Congress / Congrès de l'ACP 2023

Monday 19 June 2023

(PPD/DNP) M1-1 Neutrinoless Double Beta Decay | Désintégration double bêta sans neutrino (PPD/DPN) - UNB

Kinesiology (10:45 - 12:15)

-Conveners: Thomas Brunner

time	[id] title	presenter
10:45	[3615] Extraction of Ba ion from a liquid Xe volume	RAY, Dwaipayana
11:00	[3636] Ex-situ measurement of particulate cleaning for ultra-low background experiments	Dr ADHIKARI, Pushparaj
11:30	[3878] New photosensor assembly in the Light only Liquid Xenon (LoLX) experiment: design and measurement prospects	BRON, Stephanie
11:45	[3612] (G*) Applications of a deep convolutional autoencoder to process pulses from a p-type point contact germanium detector	ANDERSON, Mark
12:00	[3641] (G*) Designing a Calibration System for the nEXO Experiment's Outer Detector	MAJIDI, Samin