

2022 CAP Congress / Congrès de l'ACP 2022

Wednesday, 8 June 2022

W3-6 ML in HEP and Rare Background Searches (PPD) | Apprentissage automatique en PHE et recherche d'interférences rares (PPD) - MDCL 1110 (15:15 - 16:30)

-Conveners: Matthias Danninger

time	[id] title	presenter
15:15	[3214] (G*) A method to understand the effects of pileup in the DEAP-3600 detector	BINA, Catherine
15:30	[3043] Ex-situ Measurement of Radon Emanation for Ultralow-background Experiments	Dr ADHIKARI, Pushparaj
15:45	[3093] Alpha Quenching Factor in Liquid Argon	SETH, Susnata
16:00	[3117] Calibrating eV-Sensitive Detectors at the Université de Montréal Tandem Accelerator	MICHAUD, Emile DE BRIENNE, Francois
16:15	[3191] Developing a simulation for estimation of SiPM optical crosstalk levels	MINCHENKO, Dmytro