

2022 CAP Congress / Congrès de l'ACP 2022

Thursday, 9 June 2022

R1-1 Precision and Dark Matter Experiments (PPD) | Expériences de précision et sur la matière sombre (PPD) - MDCL

1105 (08:45 - 10:15)

-Conveners: Rainer Dick

time	[id] title	presenter
08:45	[3399] Magnetic Holding Field Requirements for UCN Precession in the TUCAN EDM Experiment	MCCREA, Mark
09:00	[3120] Radioactive Background Characterization of the Cryogenic Underground TEst Facility (CUTE)	Dr SCORZA, Silvia
09:15	[3094] DEAP-3600 Hardware Upgrades	DAUGHERTY, Sean
09:30	[3131] Searching for Dark Matter with Liquid Argon: DEAP-3600, DarkSide-20k, and Argo	JILLINGS, Chris
09:45	[3219] Calibration and characterisation of an "achinos" multi-anode sensor for the SNOLAB commissioning of the NEWS-G experiment	SAVVIDIS, George
10:00	[3293] Light-only Liquid Xenon (LoLX) Experiment for Cherenkov and Scintillation Light	Dr REBEIRO, Bernadette Maria