

ICRM-LLRMT 2022

Tuesday, May 3, 2022

Fundamental physics - "E. Fermi" conference room (9:00 AM - 10:30 AM)

-Conveners: Matthias Laubenstein

time	[id] title	presenter
9:00 AM	[7] Latest results from the CUORE experiment	DOMPÈ, Valentina
9:20 AM	[18] Neutron tagging with gadolinium loaded PMMA	MARINI, Anna
9:40 AM	[27] Low level measurements for rare nuclear transitions in Hf isotopes	LEONCINI, Alice
10:00 AM	[49] RES-NOVA: Archaeological lead-based cryogenic detectors for neutrino astronomy	QUITADAMO, Simone
10:20 AM	[57] ELOISE – RELIABLE BACKGROUND SIMULATION AT SUB-KEV ENERGIES	KLUCK, Holger
10:20 AM	[102] JUNO physics and background control strategy	BARRESI, Andrea
10:20 AM	[92] Direct measurement of the ionization quenching factor of nuclear recoils in germanium in the keV energy range for the CONUS experiment	BONHOMME, Aurélie
10:20 AM	[45] RADIOPURITY OF MATERIALS IN THE DIRECT DARK MATTER SEARCH CRESST EXPERIMENT	MOKINA, Valentyna