PLANCK2025 - The 27th International Conference From the Planck Scale to the Electroweak Scale

Tuesday 27 May 2025

Dark Matter experiments (17:00 - 19:00)

-Conveners: Francesco D'Eramo

time	[id] title	presenter
17:00	[134] Linear response theory for light dark matter-electron scattering in materials	CATENA, Riccardo
17:20	[141] Constraining ALP-nucleon interactions with neutrino water Cherenkov detectors via the diffuse flux of MeV ALPs from galactic supernovae	CERMEÑO GAVILAN, Marina
17:40	[142] A general upper bound on the light dark matter scattering rate in materials	IGLICKI, Michał
18:00	[169] First results from the LEGEND Experiment	BORRA, Francesco
18:20	[181] Did IceCube discover Dark Matter around Blazars?	DE MARCHI, Andrea Giovanni
18:40	[201] TBD	