

17th International Conference on Topics in Astroparticle and Underground Physics (TAUP 2021)

Tuesday 31 August 2021

Discussion Panel Dark Matter 3 (17:10-18:00)

[id] title	presenter	board
[33] The Dark-PMT: A Novel Direction Light Dark Matter Detector Based on Vertically-Aligned Carbon Nanotubes	PANDOLFI, Francesco	
[39] Directional Dark Matter Search with NEWSdm	GOLOVATIUK, Artem	
[98] PICOLON dark matter search project	FUSHIMI, Ken-Ichi	
[462] The SABRE South Experiment at the Stawell Underground Physics Laboratory	DIX, William	
[385] Quenching Factor consistency across several NaI(Tl) crystals	CINTAS GONZÁLEZ, David	
[378] Skipper CCDs for the search of daily modulation of Dark Matter signal in the DMSQUARE experiment	AVALOS, Nicolás	
[359] Directionality and 3D tracks in the (sub)keV range with the MIMAC detector	BEAUFORT, Cyprien	
[339] The ASTAROTH Project: enhanced low-energy sensitivity to Dark Matter annual modulation	ZANI, Andrea	
[257] COSINUS: Cryogenic NaI detectors for direct dark matter search	REINDL, Florian	
[235] Machine-learning techniques applied to three-year exposure of ANAIS-112	COARASA, Iván	
[193] Characterization of an ultra-high purity NaI(Tl) crystal scintillator with the SABRE Proof-of-Principle detector	MARIANI, Ambra	
[179] KDK: Measuring the unique third forbidden electron capture decay of K-40 for backgrounds in rare-event searches	STUKEL, Matthew	
[138] Directionality for nuclear recoils in a liquid argon Time Projection Chamber	LI, Xinran	
[103] Directional Dark Matter searches with the CYGNO/INITIUM project	BARACCHINI, Elisabetta	