

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

Monday 30 August 2021

Discussion Panel Dark Matter 1 (17:10-18:00)

[id] title	presenter	board
[25] DARWIN - a future dark matter and neutrino physics observatory	MARRODÁN UNDAGOITIA, Teresa	
[35] Status of the LUX-ZEPLIN (LZ) experiment	WOODWARD, David	
[46] Physics Reach of the LUX-ZEPLIN Experiment	COTTLE, Amy	
[465] Search for Dark Matter with the PICO-500 Experiment	GIROUX, Guillaume	
[413] Investigating WIMPs with XENONnT	PIENAAR, Jacques	
[412] Acoustic response of nuclear recoils in bubble chambers	BROERMAN, Benjamin	
[399] A look at the PandaX-4T commissioning data	TAO, Yi	
[389] Recent progress of PandaX-4T experiment	LIN, Qing	
[305] DEAP-3600 constraints on dark matter effective interactions and halo substructures	ZUÑIGA REYES, Ariel	
[300] Detection Of Heavy Dark Matter Particles In DEAP-3600	LAI, Michela	
[118] DarkSide-20k and the Future Liquid Argon Dark Matter Program	PANTIC, Emilija	
[114] Measurement of the underground argon radiopurity for Dark Matter direct searches	PESUDO, Vicente	