

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

Tuesday 31 August 2021

Discussion Panel Neutrinos 3 (17:10-18:40)

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[434] Latest results from the CUORE experiment	BIASSONI, Matteo	
[17] Exposure-background duality in the searches of neutrinoless double beta decay	SINGH, Manoj Kumar	
[32] Direct measurement of topological information using HUNI-ZICOS detector for ^{96}Zr neutrinoless double beta decay experiment	FUKUDA, Yoshiyuki	
[207] Search for double beta decay of ^{106}Cd with TGV-2 spectrometer	RUKHADZE, Nikolay	
[111] Tests of the Lorentz invariance violation in double-beta decay	STOICA, Sabin	
[355] Gerda: Final Results and Physics Beyond Neutrinoless Double-Beta Decay	KRAUSE, Patrick	
[424] KamLAND-Zen 800 Status and Progress with the Artificial Intelligence Powered Analysis	LI, Aobo	
[400] New Results from the CUPID-Mo demonstrator on the ^{100}Mo $0\nu\beta\beta$ decay half-life	WELLIVER, Bradford	
[344] The neutrinoless double beta decay CROSS experiment: demonstrator with surface sensitive bolometers	ZOLOTAROVA, Anastasiia	
[342] BINGO: Bi-Isotope $0\nu 2\beta$ Next Generation Observatory	NONES, Claudia	
[122] Barium Tagging for the NEXT Neutrinoless Double Beta Decay Program	JONES, Ben	
[7] Latest results of the R2D2 project towards a possible future neutrino double beta decay experiment	KATSIOULAS, Ioannis	
[199] Measurement of the ^{136}Xe two-neutrino double beta decay half-life with NEXT-White	USÓN, Alberto	
[461] nEXO: Search for Neutrino-less Double Beta Decay at the Tonne Scale	JAMIL, Ako	
[446] Prospects of neutrinoless double beta decay search with PandaX-4T and beyond	HAN, Ke	
[416] The ultimate limit on ^{82}Se neutrinoless double-beta decay search with CUPID-0	PAGNANINI, Lorenzo	
[397] The MAJORANA DEMONSTRATOR's Search for Neutrinoless Double-Beta Decay	GRUSZKO, Julieta	
[396] SNO+	CHEN, Mark	
[345] CUPID: a next generation bolometric neutrinoless double beta decay experiment	OUELLET, Jonathan L.	
[340] Light only Liquid Xenon (LoLX) experiment	XIE, Liang	
[333] Status of AMoRE	OH, Yoomin	

[234] The LEGEND program - search for neutrinoless double beta decay in Ge-76	MASSARCZYK, Ralph	
[218] CDEX-300v: neutrinoless double beta decay experiment based on ^{76}Ge	YUE, Qian	
[208] Status of ^{48}Ca double beta decay search in CANDLES	MINAMI, Yuto	