

XXXI International Conference on Neutrino Physics and Astrophysics

Friday, 21 June 2024

Poster session and reception 2 - Near Aula Magna (U6 building) (17:30 - 19:30)

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[240] JUNO sensitivity to 7Be, pep, and CNO solar neutrinos	Dr BASILICO, Davide	
[13] High precision neutrino cross section measurements with ENUBET: assessment of systematics in monitored neutrino beams	BRAMATI, Filippo	
[74] Exploring Scalar Non-Standard Interactions at DUNE and P2SO	PUSTY, Sambit Kumar	
[141] White dwarf cooling through neutrinos and $L_{\mu} - L_{\tau}$	HOEFKEN ZINK, Jaime	
[12] KATRIN neutrino mass analysis - Insights into the neural network approach	SCHWEMMER, Alessandro	
[577] Sensitivity analysis for the neutrino mass experiment Project 8	CLAESSENS, Christine	
[432] Searching for Coherent Elastic Neutrino-Nucleus Scattering (CEvNS) with the NUCLEUS detectors	DEL CASTELLO, Giorgio	
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[210] Neutrons as probes of nuclear effects in muon neutrino CC0pi at T2K's upgraded near detector	KNEALE, Liz	
[549] Transverse Kinematic Imbalance Analysis and Pion Trackless Reconstruction at the upgraded T2K near detector	LI, Weijun	
[518] Deployment of water-based liquid scintillator in ANNIE	AUGUSTHY, Amala GOEHLKE, Noah	
[523] A flexible setup for low-energy electron measurements of interest to neutrino physics	NAVA, Andrea	
[245] Hyperon searches with the Short-Baseline Near Detector	NICOLAS-ARNALDOS, Francisco Javier	
[582] The RED-100 results & prospects	RAZUVAEVA, Olga	
[626] Inclusive and Exclusive Pionless Cross Section Measurements with MicroBooNE	HAGAMAN, Lee	
[455] Pions in the NOvA Test Beam	DUEÑAS, David	
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[413] Alternative searches for physics beyond the Standard Model in LEGEND-200	BOUABID, Ryan	

[558] Towards Quantum Sensor Arrays for a Next-Generation Neutrino-Mass Measurement using Tritium	KEMPF, Sebastian	
[624] Cryogenic power over fiber: results from the Cryo-PoF project and tests on a remotely controlled DC/DC boost converter	TORTI, Marta TRABATTONI, Valeria	
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[331] Exploring better configuration between T2HK/T2HKK to probe CP sensitivity in presence of LIV	PAN, Supriya	
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[381] Probing invisible neutrino decay using oscillations of atmospheric neutrinos at IceCube DeepCore	Dr KUMAR, Anil	
[325] Constraint on the atmospheric neutrino flux models using the cosmic-ray muon data in the Super-Kamiokande	TADA, Tomoaki	
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