TAUP 2013

Wednesday, 11 September 2013

Poster Session (19:30 - 22:00)

-Conveners: Wick Haxton

[id] title	presenter	board
[212] Efficiency Studies and Simulations for an Active Neutron Veto Detector for a Dark Matter Experiment	Mr WESTERDALE, Shawn	
[132] Characterization of the Ge detectors for the Majorana Demonstrator	Dr XU, Wenqin	
[130] Performances of Germanium detectors by optimized readout and digital filtering techniques for GERDA Phase II	CATTADORI, Carla	
[24] Notoph-Graviton-Photon Coupling	Dr DVOEGLAZOV, Valeriy V.	
[261] PYTHIA vs. HERWIG: Monte Carlo reliability for Dark Matter gamma ray searches	GAMMALDI, Viviana	
[56] Non Standard Neutrino Oscillation	GIRARDELLI, David	
[23] Development of SiPMs for ultra low background LAr and LXe detectors	Dr CATTADORI, Carla	
[223] The Precision Tracker of the OPERA Detector	Ms HOLLNAGEL, Annika	
[28] The GALATEA teststand: firsts results.	PALERMO, Matteo	
[222] Design of low energy calibration sources for liquid xenon dark matter detectors.	Dr HOSOKAWA, Keishi	
[227] Perspective of a Glass Resistive Plate Chambers for Cosmic Ray Muons Detection, in Saudi Arabia	Dr BADHREES, Ibtesam	
[90] A search for dark matter subhalo candidates in the gamma-ray band	Dr NIETO, Daniel	
[164] LUMINEU: a pilote scintillating bolometer experiment for neutrinoless double beta decay search	TENCONI, Margherita	
[198] A Compton Spectrometer Experiment In Support of the NOvA Experiment Calibration	Mr FLUMERFELT, Eric	
[224] NEWAGE	Mr NAKAMURA, Kiseki	
[194] Ton-scale Xenon Gas TPC Concept for Simultaneous Searches for WIMP Dark Matter with Directional Sensitivity and Neutrino-less Double Beta Decay	Dr NYGREN, David	
[192] Neutrino Beam at NOvA	Dr SCHROETER, Raphael	
[113] Supernova Early Warning in the Daya Bay Reactor Neutrino Experiment	WEI, Hanyu	
[82] The new wide-band solar neutrino trigger for Super-Kamiokande	Dr CARMINATI, Giada	
[206] Measurements of low-energy nuclear recoils in liquid argon	SANGIORGIO, Samuele	
[254] The Majorana low background low noise front-end electronics	Dr ABGRALL, Nicolas	
[107] Low Background Counting at the LBNL Low Background Facility	THOMAS, Keenan	
[31] Indirect search of heavy WIMPs	Dr GAMMALDI, Viviana	
[35] NEST, the Noble Element Simulation Technique	MOCK, Jeremy	
[61] The positron density in the intergalactic medium and the galactic 511 keV line	VINCENT, Aaron	

[258] Cosmological Constraints on Very Dark Photons	Mr FRADETTE, Anthony	
[259] Systematics of Low Threshold Modulation Searches in CDMS-II	Ms SPELLER, Danielle	
[179] Indirect Dark Matter Searches with VERITAS	Dr NIETO, Daniel	
[171] Physics beyond neutrinoless double-beta decay with a tonne scale germanium experiment	HENNING, Reyco	
[182] First experimental results in High Pressure Xe + TMA mixtures towards supra-intrinsic energy resolution and sensing of Dark Matter directionality	Dr OLIVEIRA, Carlos	
[183] The LUX Experiment: Background Modeling and Sensitivity Projections	Dr MALLING, David	
[180] Performance of DAMIC at SNOLAB	Dr TIFFENBERG, Javier	
[184] Radon-Related Backgrounds in the LUX Dark Matter Search	Mr BRADLEY, Adam	
[185] Solar Neutrino Prospects with the SNO+ Experiment	Ms O'SULLIVAN, Erin	
[202] Status of the Third Flight of ANITA	WISSEL, Stephanie	
[99] Analysis of 3+ years of CoGeNT Data	Dr KOS, Mark	
[168] Validation of Parylene coating to suppress alpha contamination on the copper surface in CUORE bolometers	ZHU, Brian	
[165] Dark matter anisotropic distribution functions and impact on WIMP direct detection	Dr CATENA, Riccardo	
[161] Neutrino flavor evolution in turbulent supernova matter	Dr LUND, Tina	
[16] Background Studies for Deep underground Experiments	PALERMO, Matteo	
[155] Trigger and analysis tools for Dark Matter Search in CUORE-0	Dr PIPERNO, Gabriele	
[154] Kinetic Inductance Detectors as light detectors for neutrino and dark matter searches.	Mr BELLINI, Fabio	
[159] Status and first results of Tunka-Rex, an experiment for the radio detection of air showers	Mr HILLER, Roman	
[205] Newborn pulsars as ultrahigh energy cosmic accelerators	FANG, Ke	
[140] Cosmogenic activation of TeO2 in the neutrinoless double-beta decay experiment CUORE	WANG, Barbara	
[209] Diversity of Core-Collapse Supernovae Neutrinos	Dr O'CONNOR, Evan	
[149] Constraining the nature of bow shocks of runaway stars through Fermi-LAT observations	SCHULZ, Anneli	
[260] The Majorana Demonstrator Calibration System	Dr GOETT, Johnny	
[67] MUON MULTIPLICITIES MEASURED USING THE UNDERGOUND COSMIC-RAY EXPERIMENT EMMA	ENQVIST, Timo	