

FRONTIER DETECTORS FOR FRONTIER PHYSICS

13th Pisa Meeting on Advanced Detectors

Friday, May 29, 2015

Detector Techniques for Cosmology, Astroparticle and General Physics - Poster Session (10:00 AM - 12:00 PM)

time	[id] title	presenter
10:00 AM	[257] The Tunka Radio Extension (Tunka-Rex) – Radio Measurements of Cosmic Rays in Siberia	Dr SCHRÖDER, Frank G.
10:01 AM	[158] TITUS: An Intermediate Distance Detector for the Tokai-to-Hyper-Kamiokande Neutrino Beam and Physics with Gadolinium	Dr HADLEY, David
10:02 AM	[407] Search for sterile neutrinos at the ILL reactor	LAHONDE-HAMDOUN, Caroline
10:04 AM	[12] Ultra-Sensitive γ -Ray Spectroscopy Set-Up for Investigating Primordial Lithium Problem.	Dr GERVINO, Gianpiero
10:05 AM	[187] The reach of aging test for the 20inch MCP-PMT	Prof. LI, Dong Prof. SI, Shuguang
10:06 AM	[210] The POLIS interferometer for ponderomotive squeezed light generation	DE LAURENTIS, Martina
10:07 AM	[341] The Large Synoptic Survey Telescope Corner Raft Readout Electronics	HERRMANN, Sven
10:09 AM	[229] The EEE Project: an extended network of muon telescopes for the study of cosmic rays	Ms PANETTA, Maria Paola
10:10 AM	[125] The Archimedes Experiment	Dr PUPPO, Paola
10:11 AM	[313] The Advanced Virgo monolithic fused silica suspension	Dr PUPPO, Paola
10:12 AM	[308] Test of Weak Equivalence Principle on Antimatter with AEGIS	KRASNICKY, Daniel
10:13 AM	[173] Possible usage of Cherenkov photons to reduce the background in a ^{136}Xe neutrinoless double-beta decay experiment	SIGNORELLI, Giovanni
10:14 AM	[394] Phase camera experiment	Dr AGATSUMA, Kazuhiro
10:16 AM	[232] Measurement of a polarised gamma ray beam from 1.7 to 74 MeV with the HARPO TPC	Dr GROS, Philippe
10:18 AM	[156] INFN Camera demonstrator for the Cherenkov Telescope Array	PAOLETTI, Riccardo
10:19 AM	[117] Experimental study of breakdown electric fields in liquid argon	Dr ACCIARRI, Roberto
10:20 AM	[254] Evaluation of Photo Multiplier Tube Candidates for the Cherenkov Telescope Array	Mr MÜLLER, Dominik
10:21 AM	[103] Euso Balloon: the first flight	Dr SCOTTI, Valentina
10:22 AM	[135] EUSO-TA prototype telescope	Ms BISCONTI, Francesca
10:23 AM	[317] Development of a super-resolution optical microscope for directional Dark Matter search experiment	ALEXANDROV, Andrey
10:24 AM	[5] A simple technique for gamma ray and cosmic ray spectroscopy using plastic scintillator	Ms RUDRA, SHARMILI Dr BISWAS, Saikat

10:25 AM	[76] A scintillating bolometer array for double beta decay studies: the LUCIFER experiment	GIRONI, Luca
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