

CIPANP 2018 - Thirteenth Conference on the Intersections of Particle and Nuclear Physics

Friday, 1 June 2018

Poster Session - East Foyer (18:30 - 19:30)

[id] title	presenter	board
[91] A New Symmetry of Electroweak Lagrangian	Mr PTASHYNSKYI, Dmytro	1
[370] Composite Higgs from Mass-Split Models	WITZEL, Oliver	2
[372] Results from MICE: the Muon Ionization Cooling Experiment	Prof. KAPLAN, Daniel	3
[373] Demonstration of 3D Micro-Power Readout for Liquid Argon Time Projection Chambers	DWYER, Daniel	4
[56] Search for a Nuclear Magnetic Quadrupole Moment in ^{173}Yb	HUTZLER, Nick	5
[333] Search for Anomalous Decay of the Free Neutron Using the UCNA Experiment: $n \rightarrow \chi + e^+ + e^-$	Mr SUN, Xuan	6
[376] Progress Towards Measurement of the Nuclear Anapole Moment of Ba-137 Using BaF Molecules	Dr CAHN, Sidney	7
[12] Using X-Ray Femtoscope and X-Ray Telescope We Verified that Dark Matter Behaves as Catalyst or as Inhibitor of the Nuclear Reactions	Prof. JIMENEZ, Edward	8
[368] Introducing the SnowBall Chamber, Supercooled Water for Dark Matter and Neutron Detection	SZYDAGIS, Matthew	9
[375] Phases of UV Dark Matter Freeze In	FORESTELL, Lindsay	10
[15] Lessons from HAWC PWNe Observations: The Diffusion Constant is Not a Constant; Pulsars Remain the Likeliest Sources of the Anomalous Positron Fraction; Cosmic Rays are Trapped for Long Periods of Time in Pockets of Inefficient Diffusion	Mr OMAHEN, Nicholas	11
[199] New Techniques in the ANITA-IV Analysis	LUDWIG, Andrew	12
[226] Half-Lives of the Neutron-Rich $N=82$ Isotopes ^{130}Cd and ^{131}In	Mr DUNLOP, Ryan	13
[339] Neutrino Burst-Generated Gravitational Radiation from Collapsing Supermassive Stars	Mr LI, Jung-Tsung	14
[374] Possibilities for Underground Physics in the Pyhäsalmi Mine	TRZASKA, Wladyslaw Henryk	15
[378] In-Ice Phased Antenna Arrays for Radiodetection of Energetic Neutrinos	Dr DEACONU, Cosmin	16
[379] Visualizing Invisible Dark Matter Annihilation with the CMB and Matter Power Spectrum	Dr HUO, Ran	17