

Poster Session

Friday, June 1, 18:30–19:30

#	ID	Track	Title	Presenter
1	91	PHE	A New Symmetry of Electroweak Lagrangian	Dmytro Ptashynskyi
2	370	PHE	Composite Higgs from Mass-Split Models	Oliver Witzel
3	372	PHE	Results from MICE: the Muon Ionization Cooling Experiment	Daniel Kaplan
4	373	NMNM	Demonstration of 3D Micro-Power Readout for Liquid Argon Time Projection Chambers	Daniel Dwyer
5	56	TSEI	Search for a Nuclear Magnetic Quadrupole Moment in ^{173}Yb	Nick Hutzler
6	333	TSEI	Search for Anomalous Decay of the Free Neutron Using the UCNA Experiment: $n \rightarrow \chi + e^+ + e^-$	Xuan Sun
7	376	TSEI	Progress Towards Measurement of the Nuclear Anapole Moment of Ba-137 Using BaF Molecules	Sidney Cahn
8	12	DM	Using X-Ray Femtoscope and X-Ray Telescope We Verified that Dark Matter Behaves as Catalyst or as Inhibitor of the Nuclear Reactions	Edward Jimenez
9	368	DM	Introducing the SnowBall Chamber, Supercooled Water for Dark Matter and Neutron Detection	Matthew Szydagis
10	375	DM	Phases of UV Dark Matter Freeze In	Lindsay Forestell
11	15	PNA	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	Nicholas Omahen
12	199	PNA	New Techniques in the ANITA-IV Analysis	Andrew Ludwig
13	226	PNA	Half-Lives of the Neutron-Rich $N = 82$ Isotopes ^{130}Cd and ^{131}In	Ryan Dunlop
14	339	PNA	Neutrino Burst-Generated Gravitational Radiation from Collapsing Supermassive Stars	Jung-Tsung Li
15	374	PNA	Possibilities for Underground Physics in the Pyhäsalmi Mine	Wladyslaw Henryk Trzaska
16	378	PNA	In-Ice Phased Antenna Arrays for Radiodetection of Energetic Neutrinos	Cosmin Deaconu
17	379	DM	Visualizing Invisible Dark Matter Annihilation with the CMB and Matter Power Spectrum	Ran Huo