

Fermilab 50th Anniversary Symposium and Users Meeting

Thursday, 8 June 2017

Young Scientist Poster Session - Ramsey Auditorium (18:00 - 20:00)

[id] title	presenter	board
[30] Systematics Studies for MicroBooNE's Deep-Learning-Based Low-Energy Excess Analysis	YATES, Lauren	
[28] Measurement of Muon Neutrino Quasi-Elastic-Like Scattering on MINERvA at $E_\nu = 6$ GeV	CARNEIRO, Mateus	
[29] Flavor asymmetry in the Nucleon Sea	TADEPALLI, Arun	
[60] Three-Flavor Oscillations in NOvA	CATANO MUR, Erika BAYS, Kirk	
[61] The Physics Program of NOvA	RADOVIC, Alexander DAVIES, Gavin	
[53] IceCube DOM beamtest at the Fermilab Test Beam Facility (FTBF)	MANDALIA, Shivesh	
[52] GENIE global fits of neutrino scattering data	JONES, Rhiannon	
[24] Neutrino trident production at the MINERvA experiment	BECERRA, Jose	
[25] Prospects of Light Sterile Neutrino Oscillation and CP Violation Searches at the Fermilab Short Baseline Neutrino Facility	CIANCI, Davio	
[26] Calibrating Inner-Shell Electron Recoils in a Xenon Time Projection Chamber	BAXTER, Daniel	
[27] Electron neutrino quasi elastic scattering in Minerva	HAN, Jiyeon	
[48] Sterile neutrino search through Neutral Current Disappearance in NOvA experiment	EDAYATH, SIJITH YANG, Shaokai	
[49] Using Multiple Coulomb Scattering to Measure Muon Momentum in the MicroBooNE Experiment	ABRATENKO, Polina	
[47] Longitudinal electron diffusion measurement at MicroBooNE	LISTER, Adam	
[1] Moving Physics Forward -- CMS Pixel Detector Upgrade for HL-LHC	CHENG, Yangyang	
[3] Investigation of neutron-induced background in HPGe detectors – first phase	BAGINOVA, Miloslava	
[2] SuperCDMS SNOLAB	IYER, Vijay	
[54] Direct production of top squark pairs in all-hadronic channel	ABREU, Andrés	
[31] Tackling the Neutrino Oscillation Problem	PAPADOPOULOU, Afroditi	
[56] Results from the Liquid Argon In A Testbeam (LArIAT) experiment	PULLIAM, Gregory	
[51] Usage of Commercial Ultrasound ADCs for the Digitization of Silicon Photomultiplier Signals for the SBND Experiment	MOUSSEAU, Joel	
[55] Current status of ANNIE and outlook for the second phase of the experiment	BACK, Ashley	
[57] Space-charge Simulation of Integrable Rapid Cycling Synchrotron	ELDRED, Jeffrey	
[50] Electron attenuation measurement using cosmic ray muons in MicroBooNE	MEDDAGE, Varuna Crishan	