

International Conference on Neutrinos and Dark Matter (NuDM-2022)

Monday 26 September 2022

Parallel: Dark Matter (11:30 - 13:15)

-Conveners: Giovanni Rosa

time	[id] title	presenter
11:30	[30] Enlightening Cold Dark Matter's Darkest Side Via Non-Minimal Coupling	GANDOLFI, Giovanni
11:45	[31] Precision Gamma-Ray and Positron Spectra for sub-GeV Dark Matter	REIMITZ, Peter
12:00	[33] Cosmological scalar field ϕ CDM and mass varying neutrino models	AVSAJANISHVILI, Olga
12:15	[34] Dark Matter Axions in the Early Universe with a Period of Increasing Temperature	OSINSKI, Jacek
12:30	[35] The impact of dark matter on the related sector of the scotogenic model and its implications	ISMAEL, Mohammed
12:45	[63] sneutrino Dark Matter	EL SHESHTAWY, Ahmed
13:00	[64] Exploring nearly degenerate higgsinos using mono-Z/W signal	KAWAMURA, Junichiro

Parallel: Neutrino Theory (11:30 - 13:15)

-Conveners: Valentina De Romeri

time	[id] title	presenter
11:30	[36] Detecting the cosmic neutrino background	SHERGOLD, Jack
11:45	[37] Indications for a Nonzero Lepton Asymmetry in the Early Universe	BURNS, Anne-Katherine
12:00	[38] Is magic texture for Majorana neutrino immanent in Dirac nature for simple Dirac mass matrix?	HYODO, Yuta
12:15	[39] An A4 model for keV scale sterile neutrino dark matter	SINGH, Mayengbam Kishan
12:30	[40] Baryon-antibaryon Asymmetry in p-p, p-A collisions and String Junction Torus as Baryonium DM	PISKOUNOVA, Olga
12:45	[41] Probing non-standard neutrino interactions with a light boson from next galactic and diffuse supernova neutrinos	AKITA, Kensuke
13:00	[65] Massive Right-handed Neutrinos at Belle II	LIU, Hongkai