

Higgs, Flavor and Beyond

Thursday 29 September 2022

Parallel Session Thursday Cosmo: Cosmology III - Seminar room 4, DESY Hamburg (14:00 - 16:00)

-Conveners: Hyungjin Kim

time	[id] title	presenter
14:00	[182] Light-shining-through The Dark Side of the Moon	FRERICK, Jonas
14:15	[214] The stochastic relaxion	CHATRCHYAN, Aleksandr
14:30	[215] Axion dark matter with thermal friction	SEONG, Hyeonseok
14:45	[222] Dark gauge bosons in neutron stars	YUN, Seokhoon
15:00	[223] Searching for Gravitational Waves from Axion Detectors	LEE, Sung Mook
15:15	[229] Model implementations of axion kinetic misalignment	SOERENSEN, Philip
15:30	[232] Gravitational Focusing of wave dark matter	LENOCI, Alessandro
15:45	[233] The Sensitivity of Spin-Precession Axion Experiments	LEEDOM, Jacob Michael

Parallel Session Thursday Cosmo: Cosmology IV - Seminar room 4, DESY Hamburg (16:30 - 18:30)

-Conveners: Gilly Elor

time	[id] title	presenter
16:30	[172] A new life for sterile neutrino dark matter after the pandemic	DEPTA, Paul Frederik
16:45	[173] Two-component WIMP-FIMP dark matter scenarios in a dark U(1)-extended BSM model.	COSTA, Francesco
17:00	[184] Search for Fermionic Dark Matter using Astrophysical Neutrinos and Quantum Gravitational Decoherence	Mr HELLMANN, Dominik
17:15	[192] Axion and FIMP Dark Matter in a $U(1)$ extension of the Standard Model	KHAN, Sarif
17:30	[196] Impact of Non-Perturbative Effects in t-channel Simplified Dark Matter Models	BECKER, Mathias
17:45	[206] Superradiant Production of Heavy Dark Matter from Primordial Black Holes	XU, Yong
18:00	[211] Direct detection of non-galactic dark matter	HERRERA, Gonzalo
18:15	[217] Hot spot around evaporating primordial black holes	HE, Minxi