

Summer Institute 2025 (Aug 17 - 22, 2025)

Tuesday, 19 August 2025

Poster session (19:30 - 21:05)

time	[id] title	presenter
19:30	[20] Probing PBH dark matter scenarios with IceCube diffuse neutrino data	PARK, Jeonghwan
19:35	[27] General Pseudo Scalar Dark Matter and Direct Detection	Mr KANG, Junho
19:40	[29] Higgs pole inflation in light of ACT results	HAN, Jeonghak
19:45	[39] Gravitational Waves from Superconducting Cosmic Strings	JHUN, JINYOUNG
19:50	[44] OSPREY(Operator learning for Secondary Primordial black hole Radiation Emission Yield)	PARK, Mingi
19:55	[46] Vector Dark Matter From Hidden Gauge Symmetry : $U(1)_D$ and $SU(2)_D$	LEE, Sanghun
20:00	[49] Mass spectrum and symmetry breaking in Non-Abelian gauge theory with extra dimensions of two-dimensional sphere	HONDA, Yuki
20:05	[60] Surface Treatment of NaI(Tl) Crystals for Reducing Surface Contamination	SON, Minki
20:10	[65] Reconciling Cosmological Tensions with Inelastic Dark Matter and Dark Radiation in a $U(1)_D$ Framework	CHO, Wonsub
20:15	[66] Echoes of Self-Interacting Dark Matter from Binary Black Hole Mergers	PI, Junseung
20:20	[67] Dark gauge-mediated supersymmetry breaking	LEE, Jiheon
20:25	[68] Exploring the Degree of Freedom Beyond Standard Model via Primordial Black Hole Evaporation with Memory Burden Effect	LIN, Leah Ya-Ling
20:30	[69] Leptogenesis from magnetic helicity of gauged $U(1)_{B-L}$	SICHANUGRIST, Thanaporn
20:35	[70] Walking-dilaton hybrid inflation in dynamical scalegenesis	ISHIDA, HIROYUKI
20:40	[71] Changing 21cm Signal History of Boosted Dark Matter	LEE, Minsub
20:45	[90] Realizing Non-Singular Cosmologies within Horndeski Gravity	PETROV, Pavel
20:50	[31] Exploring Electroweak Phase Transition and Collider Signatures in Two-Higgs-Doublet Models	LEE, Soojin
20:55	[45] More is Different: Multi-Axion Dynamics Changes Topological Defect Evolution	LEE, Junseok
21:00	[63] Emerging Photon Jets in the Hadronic Calorimeter: A Novel Signature of Neutral Long-Lived Particles at the LHC	KIM, dongjoo