## Phenomenology 2023 Symposium

## Tuesday, 9 May 2023

## BSM XII (16:30 - 18:30)

## -Conveners: Seth Koren

time	[id] title	presenter
16:30	[239] Low-Energy Supernovae Bounds on Sterile Neutrinos	CHAUHAN, Garv
16:45	[227] Neutrino pair radiation from pulsar binaries	GAVRILOVA, Margarita
17:00	[141] Probing the Sun for BSM Physics using RHESSI	GUSTAFSON, Robert
17:15	[52] Cosmological Constraints on Long Lived Supersymmetric Particles	SENGUPTA, Dipan
	[211] Constraining Ultralight Scalar Dark Matter with Quadratic Couplings from Big Bang Nucleosynthesis	BOULEY, Tom
17:45	[240] Probing ultralight dark-photon dark matter with asteroids	Mr MATHUR, Anubhav
	[207] Characterizing the Galactic Center gamma-ray Excess using differentiable probabilistic programming	SUN, Yitian
18:15	[97] Limits on Dark Matter Annihilation from the Shape of Radio Emission in M31	WEIKERT, Mitchell