PPC 2024: XVII International Conference on Interconnections between Particle Physics and Cosmology

Contribution ID: 238 Type: Plenary

Neutrino astronomy with dark matter - neutrino interactions

Ultralight dark matter can form a core-like structure in the dark matter density profile in astrophysical objects. Neutrinos emerging from these objects might bring out valuable information about this profile through neutrino oscillations if they have interactions with dark matter.

Track type

Neutrino Physics

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