

Do dark matter and neutrinos talk to each other?

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In this presentation, I will review the current status of searches for connections between dark matter and neutrinos. Neutrinos can be a gateway to the dark sector as, e.g., they allow for the tree-level decay or annihilation of dark matter into neutrinos. I will describe the constraints on dark matter annihilation, decay, and scattering to neutrinos. Finally, I will provide an outlook for upcoming measurements.

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