

Solar neutrinos in dark matter experiments

Tuesday, 3 July 2018 11:00 (30 minutes)

I will discuss the prospects for identifying solar neutrinos in future direct dark matter detection experiments. I will discuss them as a background for dark matter searches, and also the implications for constraining the properties of neutrinos and their sources. I will also discuss the complementarity of these future measurements with terrestrial coherent neutrino scattering experiments.

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