

Dark Matter - New Technologies

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Direct detection of dark matter is a promising approach to discovering the nature of dark matter particles. I describe the future of this field of research, focusing on new technologies proposed for reaching the irreducible neutrino background for low-mass dark matter, with particle mass less than $10 \text{ GeV}/c^2$. I also describe new technologies for axion dark matter detection, again focusing on new technologies that promise to expand the mass range available to experimental inquiry.

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