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Searching for neutrinoless double beta decay with Ge76

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Neutinoless double beta decay is a lepton number violating decay which should be observable for some isotopes like Ge76 if neutrinos are Majorana particles. One historically important and still leading technology is using germanium detectors made from material with enriched Ge76 fraction. The talk discusses the recent results from GERDA and the preparations for the future LEGEND experiment.

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