

Status of Global Fits to Sterile Neutrinos

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Recent short baseline results have indicated anomalies consistent with ~ 1 eV² sterile neutrinos. However, these results are in tension with other null searches, including that of IceCube. This talk will present the most recent global fit results, including IceCube, discuss the source of the tension, in particular the MiniBooNE neutrino result, and present directions of future attack on the problem, including the IsoDAR experiment.

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