



Tuesday 5 July, 16:30 – 16:50

Session 8: Searches for phenomena beyond the Standard Neutrino Model

Neutrino-nucleus coherent scattering at reactors and accelerators

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I will discuss the prospects for measuring neutrino-nucleus coherent scattering at reactor and accelerator-based experiments. I will review the experimental methods and discuss how these methods can be complementary in searches for new physics. Finally I will discuss the astrophysical implications of this measurement.