



Tuesday 5 July, 11:20 – 11:40

Session 6: Neutrino interactions

Review of progress in measurements of neutrino-nucleus scattering

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Neutrino interactions are a critical aspect of neutrino oscillation experiments. Attempts to measure neutrino interactions through scattering of neutrinos and antineutrinos on nuclear targets have resulted in a complicated and fascinating experimental picture. This talk will introduce why neutrino-nucleus scattering measurements are essential to oscillation experiments, and present our current knowledge about neutrino interactions, including recent results from a suite of experiments worldwide.