

Neutrino Interaction Uncertainties in Long Baseline Oscillation Experiments

Friday, 2 November 2018 14:00 (30 minutes)

Uncertainties on neutrino-nucleus scattering cross sections are among the dominant systematics in long-baseline neutrino oscillation experiments, despite partial cancellation from near detector measurements. I will review the most important issues facing current experiments, and discuss what is required for next generation precision measurements.

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