

Neutrino Oscillation Experiments - Review

Wednesday 13 March 2024 09:00 (1 hour)

The discovery of neutrino oscillation marked a paradigm shift in particle physics, fundamentally altering our understanding of neutrinos and their properties. The neutrino oscillation experiments have unraveled the neutrino mixing picture by detecting neutrinos from various sources. Three neutrino mixing framework is firmly established and neutrino physics is going through its precision era. This talk provides an overview of the

of the achievements of past and ongoing neutrino oscillation experiments, and discuss the potential of future neutrino oscillation experiments to pin down the remaining unanswered questions about neutrino.

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