

Short and Medium Baseline Reactor Neutrino Experiments

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Neutrinos emitted nuclear reactors have played an important role for both discovery and measurement in the history of neutrino physics. The short baseline reactor neutrino experiments, Daya Bay, Double Chooz, and RENO, have brought neutrino physics into the precision era. The next generation medium baseline reactor neutrino experiments JUNO will explore the neutrino mass hierarchy and other new physics beyond the standard model. In this talk, we will review the past, current and future of short and medium baseline reactor neutrino experiments. The opportunities for future discoveries will be discussed.

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