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Recent Neutrino Oscillations Results from JUNO

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The Jiangmen Underground Neutrino Observatory (JUNO) is a multi-purpose neutrino experiment located in southern China. It features a 20 kton liquid scintillator detector designed primarily to measure antineutrinos emitted from the Taishan and Yangjiang nuclear power plants, both situated at a baseline of 52.5 km. Its core physics goals include determining the neutrino mass ordering and performing high-precision measurements of oscillation parameters. JUNO began data taking in late August 2025 and released its first physics results in November 2025. This talk presents the recent results on the neutrino mass ordering, along with precision measurements of Δm^2_{31} , Δm^2_{21} , and $\sin^2 2\theta_{12}$.

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