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Neutrino oscillations: current status and future opportunities

Sunday 5 September 2021 16:30 (30 minutes)

In this talk, I will present the current status of global analyses to neutrino oscillation data in the three-flavor framework. I will discuss the recent hints in favor of normal mass ordering and maximal CP violation and the tensions that appear from the combination of different data samples. I will also comment on future opportunities to improve our knowledge of the oscillation picture as well as on its robustness in the presence of new physics beyond the Standard Model.

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