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Neutrino oscillation results from the MINOS/MINOS+ Experiment

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The MINOS/MINOS+ experiment, which consisted of two magnetised steel-scintillator tracking calorimeters, observed neutrino and antineutrino flavour change over a baseline of 735 km in the NuMI beam from Fermilab. With 11 years of collected data in configurations with peak energies at 3 GeV and 6 GeV, the experiment, which has performed precision measurements of neutrino oscillation parameters and searches for new physics in the neutrino sector, it is now moving toward the final results with complete dataset.
This talk will present the latest update on three-flavour oscillations parameters and sterile neutrino searches from the MINOS/MINOS+ experiment.

What is your topic?

Neutrino Physics

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