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Recent Results from the T2K Experiment

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The Tokai-2-Kamioka (T2K) experiment, which started collecting data at the end of 2009, aims to make precision measurements of neutrino oscillations. Using a muon neutrino beam that originates at the new J-PARC accelerator complex and travels 295 km under Japan, T2K's goal is to search for the disappearance of muon neutrinos and the appearance of electron neutrinos. This talk will outline the physics goals of T2K, and describe the beamline and detectors. Results from the first three years of data taking will be presented, focusing primarily on the recent electron neutrino appearance result.