

## Current status of the T2K experiment

*Tuesday 21 June 2011 11:00 (50 minutes)*

T2K (Tokai to Kamioka) is a long-baseline neutrino-oscillation experiment using intense neutrino beam from J-PARC, and Super-Kamiokande detector at a distance of 295km. The primary goal of T2K is a complete understanding of the neutrino mass matrix, especially, discovering of the last unknown angle  $\theta_{13}$ . The physics data taking started in January 2010. In the talk, current status of the experiment is reported.

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**Session Classification:** Plenary Talks

**Track Classification:** Neutrinos and Dark Matter