## Rencontres de Moriond EW 2013



ID de Contribution: 58 Type: **Ordinary** 

## **Recent results from T2K**

mardi 5 mars 2013 08:30 (15 minutes)

The T2K experiment is a long baseline neutrino experiment. The baseline is the 295 km from the J-PARC accelerator in Tokai to Super-Kamiokande. We will present our results using data taken from Jan. 2010 to Jul. 2012. This data corresponds to about 4% of our ultimate statistics. I will show the results of the muon neutrino disappearance measurement and the electron neutrino appearance measurement. Since the muon neutrino disappearance results have just been updated this winter, that will be my primary focus.

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Classification de Session: Neutrinos

Classification de thématique: Experiment