



**HEP 2013
Stockholm
18-24 July 2013**



Contribution ID: 93

Type: **Poster Presentation**

Recent results from T2K on neutrino interaction measurements

The Tokai to Kamioka (T2K) experiment is a long baseline neutrino oscillation experiment situated in Japan. A high intensity neutrino beam is produced at the Japan Proton Accelerator Research Complex, in Tokai, Japan. The near detector of the T2K experiment is designed to provide a good knowledge of the neutrino beam before the neutrinos oscillate, including measuring the backgrounds and their energy dependence. Moreover this system is capable of investigating various category of neutrino interaction in detail. This talk will present recent results from T2K on neutrino interaction measurements.

Presenter: HADLEY, David (University of Warwick)

Track Classification: Neutrino Physics