



Contribution ID: 978

Type: **Oral Presentation**

Neutrino Interaction Cross Section Measurements at T2K (15' + 2')

Saturday, 6 August 2016 11:15 (17 minutes)

The T2K long-baseline neutrino oscillation experiment is well known for its contributions to our understanding of the neutrino oscillation parameters, but its contribution to the world's knowledge of neutrino interaction cross sections is also significant and growing quickly.

The two near detectors in particular, INGRID and ND280, are ideal for contributing to this knowledge. This talk presents an overview of the T2K neutrino cross sections, focusing on the latest results.

Presenter: MCCAULEY, Neil (Liverpool University)

Session Classification: Neutrino Physics

Track Classification: Neutrino Physics