

Contribution ID: 1062 Type: Parallel Session Talk

New neutrino interactions at large colliders

Saturday 24 July 2010 14:40 (15 minutes)

Neutrino oscillations can be explained introducing Dirac or/and Majorana neutrino masses and the corresponding charged current mixing matrix. Neither of them can be directly measured at large colliders, but their generating mechanism and/or new neutrino interactions can be unveiled at LHC if they are mediated by new particles at the TeV scale.

Author: DEL AGUILA, Francisco (Facultad de Fisica)

Presenter: DEL AGUILA, Francisco (Facultad de Fisica)

Session Classification: 07 - Neutrinos

Track Classification: 07 - Neutrinos