

Contribution ID: 46

Type: talk

## Neutrino mass models and the LHC

Thursday, 19 September 2013 09:00 (22 minutes)

After briefly reviewing current LHC bounds on the type II and III see-saw models of neutrino mass, I shall discuss a systematic approach to radiative Majorana neutrino mass models based on effective, gauge-invariant standard model operators that violate lepton number by two units. The exotic particles that occur in these models can be searched for at the LHC.

Primary author: VOLKAS, Raymond (The University of Melbourne)Presenter: VOLKAS, Raymond (The University of Melbourne)Session Classification: Working Group 2

Track Classification: Working Group 2