



Contribution ID: 859

Type: **Poster Sessions**

Search for SM Higgs decaying to WW and WW production cross section measurement at CMS

Saturday 7 July 2012 18:00 (1 hour)

Results are presented on the search for the standard model Higgs boson decaying into two W bosons, with each W boson decaying into a charged lepton and a neutrino. The full data sample of 2012 luminosity delivered so far at the new energy of 8 TeV has been analyzed. WW production cross section is also presented.

Author: LLORET IGLESIAS, Lara (Universidad de Oviedo (ES))

Presenter: LLORET IGLESIAS, Lara (Universidad de Oviedo (ES))

Session Classification: Poster Session

Track Classification: Track 1 - The Standard Model and EW Symmetry Breaking - Higgs Searches