Contribution ID: 58 Type: not specified

Latest H->WW Results from ATLAS and CMS

Thursday 25 August 2011 11:00 (1 hour)

Collider Cross Talk. Abs:The search for the Standard Model-like Higgs boson via the decay into two W bosons is presented, based on data collected in 2011. The search in the dilepton final state is more powerful than any current result for intermediate mass Higgs bosons and has the highest sensitivity of the Higgs searches at the LHC. It is complemented by semi-leptonic WW decays which give good performance in the region of high mass. Recent results by ATLAS and CMS will be discussed and the current limits on the Higgs mass will be shown.

Presenters: KOVALSKYI, Dmytro; LIPELES, Elliot