Università Roma Tre

Dipartimento di Fisica e Sezione INFN via della Vasca Navale 84 – 00146 Roma

Venerdi 27 Maggio 2011 ore 14:00 aula C

Seminario:

Higgs boson studies in vector boson modes

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Abstract

The Higgs search at ATLAS is entering a transition phase. This years data will focus the field as never before. The diboson search is a key to this, covering the mass region from 120 to 600 GeV and more. The state of theses analyses in 3 and 4 generation models is reviewed and possible developments from the summer considered.