

SM Higgs measurements and prospects

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A detailed review of the latest results on the main properties of the Higgs boson using approximately 25 fb⁻¹ of pp collision data collected at 7 TeV and 8 TeV in 2011 and 2012, will be given. The measurements of the mass, couplings properties and main quantum numbers will be presented. Prospects for the next LHC Run starting in 2015 will be reviewed.

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