

Higgs Prospects at HL-LHC

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The luminosity upgrade of the Large Hadron Collider, HL-LHC, together with the experiments upgrade, will represent an unique opportunity to extend the physics programme of LHC. After a short description of the performance expected in high event pile-up, the prospects for precision measurement of the recently discovered Higgs boson with elementary fermions and bosons, as well as the search for rare decays, are presented. Early studies on di-Higgs boson production are also shown and discussed.