

Low mass Higgs and Higgs properties at the LHC

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We present recent MC results and search strategies for low mass Higgs and discuss about measurements of Higgs properties at the LHC. We focus on analysis of $H \rightarrow \text{gamgam}$, VBF $H \rightarrow \text{tautau}$, $H \rightarrow \text{bbbar}/\text{WW}$ produced with $t\bar{t}$ and vector boson.

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