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Search for Higgs Boson Decays into Invisible Particles at the LHC

Department of Physics Colloquium



WISCONSIN

In this talk, we will discuss whether the Higgs-like particle discovered with a mass around 125 GeV has a significant decay into invisible (undetected) particles. We will also discuss whether there may be other Higgs-like bosons at different masses with significant decays into invisible final state.