

Search for the Standard Model Higgs boson in the H -> GammaGamma, H->WW and H->ZZ decay modes with the ATLAS detector

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A Higgs boson search in the H->GammaGamma, H -> WW ->lvlv and H->ZZ->4l decay modes has been performed using proton-proton collisions collected in 2011 and 2012 with the ATLAS detector. Updated results on the observed resonance including first measurement of its properties are presented.

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