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Search for $H \rightarrow Z\gamma$ and $\gamma\gamma$ in CMS

The most recent CMS results on the search for the Standard Model Higgs boson in $Z\gamma$ and $\gamma\gamma$ channel, using the dataset recorded at the LHC from pp collisions at centre of mass energies of 7 and 8 TeV, will be presented. New physics models that predict a large enhancement of these branching ratios can be excluded.

Summary

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Clasificación de temáticas : Brout-Englert-Higgs physics