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BSM Higgs searches with CMS experiment

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Recent results on searches for Beyond Standard Model production of Higgs bosons at the LHC by the CMS collaboration are presented. Minimal supersymmetric models (MSSM), next-to-minimal supersymmetric models (NMSSM) and generic two-higgs-doublet models (2HDM) are explored.

Additional Higgs bosons (pseudoscalar, charged, light and heavy scalars) are also looked for in multiple final states, including invisible decays.

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