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## Other BSM searches at the LHC

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Besides studies of the Higgs boson, supersymmetry, and dark matter, the ATLAS and CMS experiments conduct a broad program of searches for more exotic new physics possibilities. These investigations include searches for heavy gauge bosons, leptoquarks, long-lived particles, vector-like quarks, excited leptons, heavy neutrinos, extra dimensions, black holes, and many other models. This presentation summarizes these BSM searches conducted with the data samples collected in 2011 and 2012 at center-of-mass energies of 7 and 8 TeV at the LHC, studying a wide variety of final states, ranging from multileptonic to fully hadronic, and including the usage of novel reconstruction techniques for boosted topologies in which these processes could be produced.

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