

## Searches for long-lived massive particles in CMS

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Long-lived massive particles are predicted in many supersymmetric and exotic models. The existence of such particles would manifest in the detector by unique signatures such as specific energy loss, late signal in the muon or calorimeter system, displaced vertices or non-pointing photons, appearing or disappearing tracks. The recent results of searches for long-lived signatures with the CMS detector will be presented.

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