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## Searches for new physics in CMS in events with leptons and photons in the final state

*Tuesday 27 July 2021 09:45 (15 minutes)*

Many new physics models, e.g., compositeness, extra dimensions, extended Higgs sectors, supersymmetric theories, and dark sector extensions, are expected to manifest themselves in the final states with leptons and photons. This talk presents searches in CMS for new phenomena in the final states that include leptons and photons, focusing on the recent results obtained using the full Run-II data-set collected at the LHC.

### Collaboration / Activity

CMS

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