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

Friday 19 July 2024 14:47 (17 minutes)

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

Alternate track

I read the instructions above

Yes

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