## **DISCRETE 2018**



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Type: Non-Invited Talk

## Searches for long-lived particles at CMS

Wednesday 28 November 2018 14:00 (25 minutes)

New particles with long lifetimes appear in many extensions of the standard model in different regions of the model-phase space, such as nearly mass-degenerate states, heavy virtual mediators or due to small couplings. An overview of the current searches for long-lived particles in CMS will be given along with prospects for the near and longer term future.

## Content of the contribution

Experiment

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