

# Search for dark matter at CMS

*Friday, 31 July 2020 09:55 (25 minutes)*

Searches in CMS for dark matter particles, mediators, and dark sector extensions will be presented. Various final states, topologies, and kinematic variables are explored utilizing the full Run-II data-set collected at the LHC.

## I read the instructions

### Secondary track (number)

03.

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**Session Classification:** Dark Matter Detection

**Track Classification:** 09. Dark Matter Detection