

# Search for new new phenomena using jets at CMS

*Tuesday, 28 July 2020 19:45 (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 hadronic jets. This talk presents searches in CMS for new phenomena in the final states that include jets, focusing on the recent results obtained using the full Run-II data-set collected at the LHC.

## I read the instructions

## Secondary track (number)

**Primary author:** KARASAVVAS, Dimitrios (Univ. of Athens)

**Presenter:** KARASAVVAS, Dimitrios (Univ. of Athens)

**Session Classification:** Beyond the Standard Model

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