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## **DAMA/LIBRA–phase2 results and implications on several Dark Matter scenarios**

*Monday 26 August 2019 15:00 (20 minutes)*

The model independent results on the investigation of the dark matter annual modulation signature by DAMA/LIBRA-phase2 will be outlined, and their implications on several Dark Matter scenarios will be presented. Thanks to the increased exposure and to the lower software energy threshold, corollary model-dependent analyses permit to significantly restrict the allowed regions for the parameters spaces of various dark matter candidates and astrophysical, particle and nuclear physics scenarios.

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