



Contribution ID: 54

Type: **Talk**

Dark Matter Investigation with DAMA set-ups

Wednesday 9 September 2020 12:15 (25 minutes)

Experimental observations and theoretical arguments at Galaxy and larger scales suggested that a large fraction of the Universe is composed by Dark Matter particles. This motivated the DAMA experimental efforts to investigate the presence of such particles in the galactic halo by exploiting a model independent signature and very highly radiopure set-ups deep underground. Here a review of the model independent positive results, obtained by the DAMA set-ups at the Gran Sasso National Laboratory of the INFN, will be given with some of the implications. Status and perspectives will be discussed.

Is this abstract from experiment?

Yes

Is the speaker for that presentation defined?

Yes

Name of experiment and experimental site

DAMA

Internet talk

Yes

Details

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Session Classification: Semiplenary