

Direct directional Dark Matter searches

Friday 7 June 2019 10:15 (20 minutes)

We are going to discuss the physics reach and the experimental challenges of directional WIMP-like Dark Matter searches, illustrating the concept of the CYGNUS-TPC international collaboration and how the CYGNO effort fits into it. We are going to present the latest R&D results in the field and discuss future short and long term developments of such techniques, also in the context of solar Neutrinos measurements.

Author: Dr BARACCHINI, Elisabetta (Gran Sasso Science Institute)

Presenter: Dr BARACCHINI, Elisabetta (Gran Sasso Science Institute)

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