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The SOX experiment at LNGS for the search of sterile neutrinos

Friday, 20 October 2017 12:30 (30 minutes)

The SOX project is an experiment for the search of sterile neutrinos by means of a power artificial anti-neutrino generator based on Ce-144

The talk will outline the status of the project, which is supposed to begin data taking in spring 2018

Its scientific reach will also be described together with a comparison with other experimental efforts on this field

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