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Recent Progress of PandaX-4T

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PandaX-4T is a multi-tonne-scale dark matter direct searching experiment, utilizing 3.7 tonne liquid xenon as target material in sensitive volume. The experiment is located at China Jinping Underground Laboratory, with overburden of 2400 meter water equivalent. In 2024, the PandaX-4T experiment has released various search results. And this report will introduce the recent progress of searches for dark matter and neutrinos.

Auteur: LUO, Yunyang (University of Science and Technology of China)

Orateur: LUO, Yunyang (University of Science and Technology of China)

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