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Recent results from PandaX-4T experiment

Thursday, May 12, 2022 2:00 PM (20 minutes)

The PandaX-4T experiment located at China Jinping Underground Laboratory is a dual-phase xenon direct dark matter detection experiment, with 4-ton scale liquid xenon as target material in the sensitive volume. Recently, PandaX-4T has completed the detector construction and the subsequent commissioning run. In this talk, I will provide an overview on the performance of PandaX-4T detector and talk about the recent results from commissioning run.

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