

Search for WIMP DM in PandaX-4T experiment

PandaX-4T experiment is a deep-underground dark matter direct search experiment that employs a dual-phase time projection chamber with a sensitive volume containing 3.7 tonnes of liquid xenon. Along with a series of exotic dark matter model tests, a blind analysis was applied to the full exposure of PandaX-4T recorded data. In this talk, I will discuss the latest dark matter search results of the PandaX-4T experiment.

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