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Status of the Hyper-Kamiokande Experiment

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Hyper-Kamiokande (HK) is a next generation neutrino experiment. It has wide range of physics targets from neutrino physics, nucleon decay search to astrophysics. With new 260 kton Water Cherenkov detector in Kamioka, upgraded neutrino beam line and near detectors in J-PARC, HK will break through the current limit of physics sensitivity in various fields. The construction started in 2020 and excavation of the cavern will complete in FY2024. The preparation of the detector components such as PMT and Electronics is also in progress. This talk presents the latest status of the construction and the prospects of HK experiment. HK plans to start its operation in 2027.

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