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Matter density profile effects on neutrino oscillations at T2HK and T2HKK

Tuesday 9 April 2019 11:00 (15 minutes)

This project aims to explore the effects that changes in a matter density profile could have on neutrino oscillations, and whether these could potentially be seen by the future Hyper-Kamiokande experiment (T2HK). The analysis is extended to include the possibility of having a second detector in Korea (T2HKK).

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