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Neutrino Mass studies in Asia

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ABSTRACT

Study of double beta decay becomes important after confirmation of neutrino oscillation. There are many experiments going and planned in Asia. Two experiments are about to take data in Japan. They are KamLAND-Zen and CANLDES. CANDLES III, which will study ^{48}Ca , is almost ready to take data. KamLAND-Zen, which will study ^{136}Xe , will soon complete its construction. Other experiments like XMASS, DCBA and MOON are in R&D stage. There are also experiments in Korea and China.

I will talk on CANDLES experiment and give brief description on other experiments including those in Korea and China.