

Development for Neutrino Directional Measurement in Liquid Scintillator

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Liquid scintillator detector has a sensitivity to geo-neutrino. However, this detector can't observe direction of anti-neutrino. So we develop new-type detector that can know direction of anti-neutrino. In my poster, I talk about development of ^6Li loaded liquid scintillator and high vertex resolution imaging detector.

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