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Aging experiment of LAB based liquid scintillator for JUNO experiment

This talk introduces the aging experiment of JUNO (Jiangmen Underground Neutrino Observatory) liquid scintillator (LS) with several containers. JUNO will need 20kt LS, and energy resolution of detector reach to 3%/E and LS detector will run 10-15 years, so LS stability and compatibility in containers is very important. The method and results of LS aging with containers are reported.

Authors: YU, Boxiang; Mr HAI-TAO, Cheng (NUAA); Dr YA-YUN, Ding (IHEP); Prof. LI, Zhou (IHEP)

Presenter: YU, Boxiang

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