

The Progress of JUNO Liquid Scintillator Research

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This talk introduces the progress of JUNO (Jiangmen Underground Neutrino Observatory) liquid scintillator (LS) research. JUNO will need 20kt LS, and energy resolution of detector reach to 3%/E. So it needs longer attenuation length and higher light yield LS. The method and results of LS purification and the LS performance measurement are reported.

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