



Contribution ID : 200

Type : Poster

Sea acoustic neutrino detector which placed at small depth

Thursday, 1 December 2022 13:00 (15)

Placement of the hydroacoustic antenna-detector for ultrahigh energy neutrino directly below the underwater acoustic channel gives several important advantages. They simplifies the creation of the phased hydroacoustic array and signal processing for registration of such neutrinos. High temperature of the Mediterranean in comparison with other seas improves detector sensitivity. Placement of the acoustic channel at small depth simplifies the underwater equipment design.

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Session Classification : Poster Session

Track Classification : Neutrino physics