

Perspectives of DSNB neutrino researches in modern detectors

Wednesday, 7 October 2015 14:15 (15)

Perspectives for the studies of diffuse supernova neutrino background (DSNB) by modern underground detectors are reviewed. DSNB neutrino fluxes, their spectra and current experimental limits on their flux are discussed.

Presentation type

Section talk (10+5 min)

Primary author(s) : Ms. BORODIKHINA, Liudmila (NRNU MEPhI, NRC Kurchatov Institute)

Presenter(s) : Ms. BORODIKHINA, Liudmila (NRNU MEPhI, NRC Kurchatov Institute)

Session Classification : Nuclear physics and particle physics - parallel VI

Track Classification : Nuclear physics and particle physics