

Studies of Variation of Rate For Nuclear Decay

Neu-Rad is an experiment set up to investigate observed variation in isotope decay rates correlated with the earth-sun distance and solar flares. Isotope decay rates will be observed near high flux neutrino sources with energies similar to what is observed from the sun. The isotope decay rates are recorded using a Ge detector. Initial measurements using a Sr-90 source in the laboratory will be shown.

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