

ONE TO TEN CUBIC KILO METER NEUTRINO DETECTOR FOR EXTREMELY HIGH ENERGY NEUTRINO

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The high and extremely high energy muon neutrino fluxes of several types of
AGN for 10^3 GeV to 10^{12} GeV are obtained by exact neutrino interaction flux
and exact range-energy relation in which fluctuation effect is rigorously taken
into account in one to ten cubic kilo meter detector in the lake or deep sea.
The calculations are carried out by the most exact Monte Carlo method