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Status of the SNO+ Experiment

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The SNO+ Experiment is a versatile liquid scintillator neutrino detector situated at SNOLAB, with the primary goal of searching for neutrinoless double beta decay. In addition to ongoing measurements of reactor antineutrinos, solar neutrinos, geoneutrinos, supernova neutrinos, and other exotic phenomena, the SNO+ experiment is now preparing for an upcoming phase capable of neutrinoless double beta decay. Recent preliminary results, upgrades to the detector hardware, and the upcoming physics capabilities of the experiment will be discussed.

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