

Abstract Submitted
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^8B Solar Neutrino Flux and Spectrum Results from the SNO Salt Phase KEVIN GRAHAM¹, Queen's University — Sudbury Neutrino Observatory measurements of the flux of ^8B solar neutrinos from the full salt dataset will be presented with particular focus on the charged current (CC) energy spectrum and neutral current (NC) flux results. A description of detector calibration and systematic uncertainty evaluations for the salt phase will be given including energy, reconstruction, and background evaluations. Comparisons with previous SNO results and measurements from other experiments will be provided in order to illustrate the impact of these latest results and to summarize the current state of the field.

¹for the SNO collaboration

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