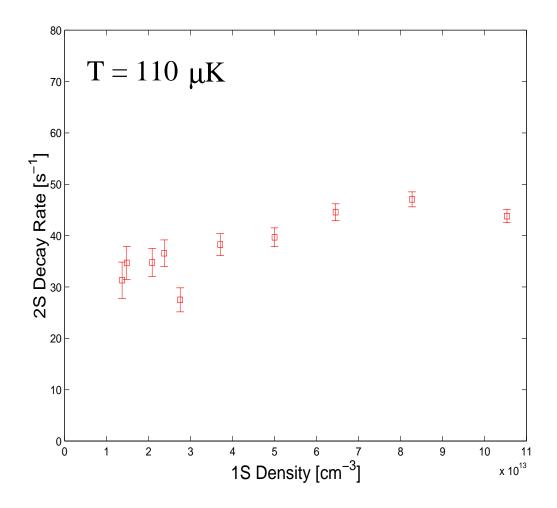
## **Density Dependence of 2S Decay**



By measuring the 2S decay rate while the density of an initially high density sample diminishes at constant temperature, we see evidence that the decay rate increases weakly with increasing 1S density.