

Abstract Submitted  
for the HAW09 Meeting of  
The American Physical Society

**Noise in Baryon Correlation Functions** MARTIN SAVAGE, University of Washington, NPLQCD COLLABORATION — One of the main objectives of lattice QCD is to calculate the properties and interactions of multi-nucleon systems. I will present recent results by the NPLQCD collaboration on one-, two- and three-baryon systems, with particular focus on the behavior of the noise in the correlation functions. Understanding and taming the noise in these correlation functions is important for future progress.

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Date submitted: 02 Jul 2009

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