

# Coulomb excitation in the neutron deficient Sn and Cd isotopes

*Thursday 19 November 2009 11:30 (30 minutes)*

Recent experiments at REX-ISOLDE as well as at fragmentation facilities, such as GSI and MSU, show an increased collectivity in the first  $2+$  state of the light Sn isotopes as compared to predictions from large scale shell model calculations. In this presentation we'll review some of the results and discuss recent measurements for the light Cd isotopes in view of a potential need for a renormalization of the neutron effective charge in the vicinity of  $100\text{Sn}$ .

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**Session Classification:** Session 6: Nuclear Structure II