

Neutron deficient exotic nuclei and the Physics of the "proton rich side" of the nuclear chart



Contribution ID : 24

Type : **not specified**

Shape effects and beta decay: what can we learn from TAS measurements

Wednesday, 23 February 2011 09:40 (40)

Beta decay experiments are an important source of nuclear structure information. In this presentation we will show examples of what can be learned from total absorption measurements in beta decay. In particular, special emphasis will be devoted to studies of shape effects and shape coexistence. Recent results obtained in the Pb region and future plans will be discussed.

Summary

Primary author(s) : ALGORA, Alejandro (IFIC (CSIC-Univ. Valencia))

Presenter(s) : ALGORA, Alejandro (IFIC (CSIC-Univ. Valencia))

Session Classification : Wednesday February 23rd, 2011. 9:00 - 11:00