



HAL
open science

On the double and triple-humped fission barriers and half-lives of actinide elements

C. Bonilla, Guy Royer

► **To cite this version:**

C. Bonilla, Guy Royer. On the double and triple-humped fission barriers and half-lives of actinide elements. 2004, pp.1-21. in2p3-00023212

HAL Id: in2p3-00023212

<https://in2p3.hal.science/in2p3-00023212v1>

Submitted on 13 Oct 2004

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

**On the double and triple-humped
fission barriers and half-lives
of actinide elements**

C. Bonilla, G. Royer

Rapport Interne SUBATECH 2004 / 02