



seminars

PHYSICS I - ELECTRONICS EXPERIMENTS COMMITTEE

Tuesday, March 6
09.00
NP Conference Room

Closed Session

CERN PARTICLE PHYSICS SEMINAR

Tuesday March 6
16.30
Auditorium

"Large angle elastic proton scattering at the ISR"
A. Bohm / III. Physics Institute Aachen

SPECIAL CERN PARTICLE PHYSICS SEMINAR

Thursday, March 8
15.30
Council Chamber

"Study of diffractive phenomena at the ISR"
G. Goldhaber / LBL and CERN

CERN COLLOQUIUM

Tuesday, March 13
16.30
Auditorium

"Shapes of fissioning nuclei"
H.J. Specht / Universität München

Abstract : Our present theoretical and experimental knowledge of the double-humped barrier shape of fissioning nuclei is reviewed. Two types of recent experiments done at the MP Tandem Accelerator in Munich are discussed in detail : one (identifying a rotational band in ^{240}Po) has yielded information about the unusually large quadrupole deformation connected with fission isomers; the other one (investigating induced fission of Ac isotopes via direct reactions) supports the hypothesis of octupole deformations in connection with the asymmetric mass split in nuclear fission.

PRESENTATION TECHNIQUE

Jeudi 8 mars
de 10.30 à 12.00
Devant Bât. 57 (garage)
(côté Jura)

La Maison SICLI, Matériel incendie SA (CH), vous propose la démonstration d'un coussin de levage (air comprimé), fabriqué par Kleber-Colombe (Fr). Applications : levage d'engins, dégagement de blocs de formes diverses, dont la manipulation s'avère délicate soit naturellement, soit par suite d'accident. . .

Langue : français (questions possibles en allemand et anglais).

Renseignements :
M. Diraison / FIN / 4585