



国立研究開発法人理化学研究所 仁科加速器研究センター
第200回 RIBF核物理セミナー
RIKEN Nishina Center for Accelerator Based Science
The 198th RIBF Nuclear Physics Seminar

New energy degraded beam project at RIBF - OEDO project -

Professor Susumu Shimoura,
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In order to expand physics possibilities below 50-A MeV region for heavy exotic nuclei, we propose a new energy-degrading system OEDO (Optimized Energy-Degrading Optics for RI beam). The system consists of a RF deflector with two STQ's after a mono energetic degrader in the SHARQA beam line.

Basic idea, proposing configuration, and ion-optical simulation will be presented as well as physics programs to be studied.

* The talk will be given in English language..

May 22 (Fri.) 2015 13:30 ~
Nishina Hall (rm.201), Nishina bldg., RIKEN

Contact: Nuclear Physics Seminar Organizing Committee
npsoc@ribf.riken.jp
<http://ribf.riken.jp/~seminar/>



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The ???st RIBF Nuclear Physics Seminar

講演標題(日本語)

講演標題(英語)

?????氏

(所属日本語)

Dr. ???

(所属英語)

Abstract

* The talk will be given in English.

Feb 10(Tue.) 2015 15:30 ~
RIBF Hall (rm.201), RIBF bldg., RIKEN

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