Proposal for Experiments

Involving Highly Charged Ion Beams At The James R. Macdonald Laboratory User Facility

For the Time Period 20 May 1998 to 20 November 1998
(Please type or print clearly)

1. Project Title:

2. Brief description (1 sentence) of the proposed project:

3. Attach ≤ three page description and justification of the proposal for the experiment for PAC consideration. If this is a continuation of a previous experiment, it is not necessary to repeat the original proposal. Instead, please attach a brief description of accomplishments from previous beam time at the JRML.

4. Facilities to be used in the experiment (check all that apply):
   __ Tandem __ Tandem/LINAC
   __ CRYEBIS __ Ion-Ion

5. List of participants in the experiment:

6. Contact person(s) for the experiment (include address, telephone, FAX, and e-mail).

7. Local (JRML) contact (collaborator) person for experiment (optional but desirable).

8. Total number of days requested for this experiment _____.

9. Number of days requested for this experiment in this scheduling period _____.

10. Special considerations and/or additional comments (attach additional pages if necessary):

_____ _____ _____
Name (print) Signature Date

Submit completed proposal no later than 15 April 1998 to: Director, J. R. Macdonald Lab, Department of Physics, 116 Cardwell Hall, Kansas State University, Manhattan, KS 66506-2604