



PROPOSAL FOR EXPERIMENT ON LMJ/PETAL

The whole proposal should not exceed 4 pages

Title:

Principal investigator

Title and full name :
Home institution and address :
Citizenship :
Birth date :
Phone :
E-mail :

Expertise and references

Describe the expertise of the team (including some significant recent references)

Keywords

Summary:

Detailed description of the project:

- **Scientific discussion:** Describe the purpose for the proposed experiment, the key scientific questions that are addressed, and expected results.
- **Experimental method and set-up:** Describe the proposed experimental method (including laser energy and beam configuration) and target design. Include any additional information on target alignment requirements.
- **Experimental feasibility:** Describe the degree to which the experiment is uniquely suited to LMJ/PETAL and the feasibility of LMJ/PETAL for conducting the proposed work. Please indicate where related experiments have been and/or will be done on other facilities.
- **Required capabilities and resources:** Provide an estimate of the capabilities and resources required within and external to LMJ/PETAL to execute the experiment, including required diagnostics. More detailed resource information will be requested for those asked to submit full proposals.