**Title**

***Acronym***

(teams from various institutions participating in the same LOI should submit individual LOIs with the same title and acronym)

Leading researcher:

Institution:

Other participants:

Email address:

1. **The motivation of the LOI**

Indicate what is the purpose of your LOI and which nuclear data (ND) priorities are addressed. Additional information on the priorities can be found in:

https://agenda.ciemat.es/event/4338/page/432-priorities-of-the-project

1. **Description of the activity**

Provide the necessary details of the activity to be carried out.

1. **Expected results and relevance**

Indicate the expected results of your LOI. Examples:

* Evaluated file(s) for (a) specific isotope(s)
* List of priorities (for sensitivity analyses)
* Data in EXFOR (for new measurements)
* Commissioned detector (for new detectors)

…

Indicate the relevance and expected impact of them.

1. **Justification of the feasibility and risk assessment**

Please describe how you are planning to do you activity. Examples:

* For experiments, facility, detectors and samples.
* For evaluations, which data sets and tools.
* …

You should identify possible risks and mitigation strategies. Examples of risks:

* Are the samples available?
* Is the experiment accepted?
* Is the facility running and the equipment available?
* Are the costs of the experiment available?
* Are the (differential or integral) data available for the evaluation?
* Do you depend on the success of another ongoing activity?
* …

Important: if you are planning experimental activities requiring rare samples, please contact first a sample provider (JRC-Geel, PSI…) and indicate if the sample will be available on time.

1. **Resources already available and request from the EC**

Indicate what are the resources that you have already available for the LOI (available PMs, equipment, computing infrastructures, samples) and what is required as EC contribution: PMs (postdoc/PhD student), travel expenses, small equipment…

**Important**: there is an additional field in the submission form where you should also include the request to the EC in PMs and euros.