

Mandate of the NJOY Coordinator

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Objective

Standardise NJOY for processing libraries of non-US origin

Output:

- ◆ Consolidated set of updates in addition to the officially released ones that enable correct processing of data libraries

Mandate of the coordinator

- ◆ Collect updates, primarily (but not exclusively) from authors outside USA
- ◆ Resolve overlapping or conflicting updates
- ◆ Request clarification or justification from authors
- ◆ Maintain reference set of updates on NEA-DB web site
- ◆ Communicate with author to include updates into official distribution
- ◆ On new release of official updates – integrate unaccounted ones into a new set

Current Situation

- ◆ Web site at NEA-DB established:
“<http://www.nea.fr/html/dbprog/njoy-links.html>”
- ◆ Updates from various authors uploaded – limited amount of checking performed
- ◆ 283 materials from JEFF-3.1 processed for WIMS-D library

Procedures (users)

- ◆ Report bugs to NJOY list or the coordinator, including:
 - Description of the problem (including version of the code used)
 - Material processed/source library
 - Sample input
 - Sample output (if practical)
- ◆ Submit update proposals, specifying details (same as above)

Procedures (coordinator)

The coordinator will:

- Review the updates (if applicable)
- Propose solution to the problem (if possible)
- Include updates into the collection
- Contact the author to eventually include the updates into the official distribution
- If new official updates are released, prepare unaccounted updates for compatibility with the new release

Conclusion

- ◆ By referring to the additional updates on the NEA web site the users will make the version of NJOY uniquely traceable
- ◆ Full cooperation is the key to the success of the effort

Thank you!