Organisation for Economic Co-operation and Development Nuclear Energy Agency

JEFF Meeting

NEA, Issy-les-Moulineaux, France 9-11 May 2011

Agenda (DRAFT)

JEFF-EFF/EAF Joint Meeting and JEFF Subgroup Meeting on Measurement, Evaluation, Processing, and Benchmarking

9-10 May 2011

JEFF-EFF/EAF joint session

Monday 9:00 – 12:30

room A+B

- 1. Welcome and practical
- 2. Adoption of the agenda
- **3.** Approval of the summary record from the previous meetings (JEF/DOC-1365)
- **4.** Review of joint actions (see JEF/DOC-1365 and EFFDOC-1133)
 - Review of actions specific to the "fission community" (deferred to Tuesday)
 - Review of actions specific to the "fusion community" (deferred to Tuesday)

5. Presentations

JEF/DOC-1369 Franco Michel-Sendis, JEFF-3.2.T1 Test Library

JEF/DOC-1370 Emmeric Dupont, JANIS Book for JEFF-3.2.T1

JEF/DOC-1375 Cédric Jouanne, First tests and benchmarks on the JEFF-3.2 T1 Library

JEF/DOC-1371 Skip Kahler, NJOY Status

JEF/DOC-1385 Greg Harris, Low energy tails in PFNS

JEF/DOC-1389 Zhigang GE, Introduction to Nuclear Data Activities in China

room A+B

JEF/DOC-1372 Arjan Plompen, Progress on experimental work at IRMM

JEF/DOC-1378 Gilles Noguere, Evaluation of the Resolved Resonance Range of Am-241

JEF/DOC-1373 Mark Kellett, ND Evaluation Activities at the IAEA ND Section

JEF/DOC-1368 Jura Kopecky, Validation of TENDL-2010

JEF/DOC-1377 Helmut Leeb, *Stabilized Covariance Matrices for the Full Bayesian Evaluation Technique at the example of Mn-55*

JEF/DOC-1376 Alexander Konobeev, *Improved modelling of triton energy distributions*

JEFF Measurement, Evaluation, Processing, and Benchmarking

Tuesday 9:00 - 12:30

room B

• Review of actions specific to the "fission community" (see JEF/DOC-1365)

JEF/DOC-1367 Oscar Cabellos, *Updated Co-58 evaluation for background capture reaction* (MT102)

JEF/DOC-1387 Chris Dean, Addition of gamma emission spectra for fission products

JEF/DOC-1390 Simon Ravaux, New "Talys generated" photon production spectrum with the latest EGAF measurements

JEF/DOC-1386 Cyrille de Saint Jean, Covariances Activities at CEA/Cadarache

JEF/DOC-1379 Young-Ouk Lee, Validation of new Pu-240 cross section and covariance data via criticality calculation

JEF/DOC-1374 François-Xavier Le Dauphin, On the use of MORET5 and its extensive validation database to contribute to nuclear data evaluations

- **6.** Any other business
- **7.** Date and place of the next meeting