Agenda for Working Group
on
Nuclear Structure and Decay Data Evaluations

Monday, 27 April 1998 at NNDC, BNL

Sessions

Morning	10:30 - 12:30
Afternoon	13:30 - 17:30
Evening	19:30 - 22:00

There may be a joint meeting on astrophysics data during part of this time.

Morning Session

Comments by Chair

Agenda revisions

Center reports (10 minutes each)
- NNDC activities of whole network
- TUNL
- ORNL
- NIST
- McMaster
- LBNL
- INEEL
- NNDC as evaluation group

Evaluation items
- priority list (item #5, NNDC)
- review times and procedures (item #6)
- enter spontaneous fission data as a priority (#10)

Afternoon session

Analysis codes
- changes to LOGFT & RADLST (#9a,b INEEL)
- PC versions of codes (#9d)
- ENSDF output of absolute γ intensities (#9c, INEEL)
- improved plots (#9f)
- internal-conversion coefficients (#13, INEEL)

ENSDF formats

year 2000 for ENSDF (#9e, NNDC)
ionized atoms data sets (#17, McMaster)
spontaneous fission format additions (#22, LBNL)
(n,γ) format additions (#23, LBNL)

Nuclear Structure References

added flags for indicating use in ENSDF (#11, LBNL)

Evaluation techniques

new log *ft* systematics (#14, McMaster)
averaging methods (#15, INEEL/LBNL)
do only adopted data sets (#16)

Evening session will begin during or before the next group of items

Horizontal evaluations & compilations

data needs of astrophysics community (#7)
data needs for high-spin community (#8)
incorporation of horizontal evaluations in ENSDF (#12, INEEL)
new nuclides (#21, LBNL)

General topics

advice on attendance at international NSDD meeting (#18, INEEL)
authorize Chair to work between meetings (#19, INEEL)
advertize for suggestions (#20, INEEL)
items to be taken to the international NSDD meeting (no #)

Other

as needed ---