NDS Modernization

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NDS Modernization

- Started with Balraj's ex Student –
  Roy Zywina – familiar with ENSDF and helped with SDB publication.
- Aim: Improve Drawings – clearer presentation, less clutter. Emphasis on Band plots.
- Color in NDS – SDB bands, ENDF/B-VII Special Issue.
- Initial Specs in 11/06 at BNL: Burrows,Singh,Sonzogni,Tuli,Winchell
- Java-based production codes.

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NDS Modernization

- Band Content discussed at St Petersburg
- Discussion group at St Petersburg:
  Baglin, Kondev, Kibedi, Marti, Nica, Sonzogni, Singh, Tuli
- Color plots online, B/W Hard Copy
- Reduced content for simplified look, use of color for clarity

Jag Tuli

USNDP, BNL,

November 7-9, 2007

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NDS Modernization

Status in August 2007

Modernization to extend to tables:

 Two-column format

 Property-oriented tables

 Separate sections for comments

Projected 10-20% reduction in size (?)

NDS Modernization

Balraj will present current status

Discussion following his status report

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