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Report on Minisymposium at October'04 DNP  
Meeting

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# Mini-symposium on nuclear data at the 2004 APS/DNP meeting

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Brookhaven Science Associates  
U.S. Department of Energy



# Summary of DNP mini-symposium

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- One invited and twelve contributed talks
- Fairly active discussion
- Overviews
  - Alan Nichols – Databases, networks (invited talk)
  - Mark Chadwick – Summary of ND2004
- ENSDF-related
  - Jag Tuli - ENSDF
  - Filip Kondev –  $A=177$  evaluation
  - John Wood –  $B(E2)$  systematics
  - Alejandro Sonzogni - NuDat

# Summary of DNP mini-symposium(cont'd)

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- Compilations/evaluations/calculations
  - Michael Smith – Unstable nuclei for astrophysics
  - Nicholas Stone – Nuclear moments
  - Peter Moller – Shape isomerism
  - Dennis McNabb – Capture gamma-ray data
  - I. Ahmad – Single-particle states in heavy actinides
  - Andreas Schiller – Hot GDR parameters
  - Sebastien Lemaire – Correlated neutron emission
- Abstracts available at  
<http://www.aps.org/meet/DNP04/baps/>  
(session CD, Friday morning)