



Nuclear Data Sheets/ENSDF 11/07

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ENSDF –Statistics (11/1/07)

- Datasets: 16173
Nuclides: 3020
- Records: 2126576
Size: 171 MB
- Comments Datasets: 428
Adopted Datasets: 3022
Decay Datasets: 3815
Reaction Datasets: 8617

ENSDF –Distribution

- Last Distributed on September 11, 2007
- Update Mode
- Full file – divided into 3 smaller files:
 - 1 to 99
 - 100 to 199
 - 200-294
- Distributed twice a year

XUNDL –Distribution

- Last Distributed on October 8, 2007
- Full file – divided into 3 smaller files

ENSDF – Processing

- Processing Status sent every month
 - on an average ~21 mass chains in process

Nuclide Priority List

Priority List

Last on August 22, 2006

Based on Experimental Papers in NSR

150 Nuclides picked

Contact NNDC if not your region

NDS

- 11 Issues (Jan-Nov, 2007)
 - 20 Mass-chain evaluation
 - 2585 pages
 - 129/A-chain, previously 154/A-chain
- 1 Issue (Dec, 2007)
 - 185 pages
 - Empire, X-Section evaluations

NDS-Elsevier

- Visited Elsevier in Amsterdam
- General Satisfaction with journal
- User accounts: 4533
- Articles online: 1722

NDS- Elsevier-Downloads

Downloads (paid)

2003: 2973

2006: 7896

2007(thru Sep 21): 6978

2006-2007 Downloads:

ENDF/B-VII: 737

Benchmarking: 356

Other NDS evaluations: 100-200

NDS- Elsevier-Downloads

Downloads by Country:

Europe: 42%

(Sweden: 10%, Germany: 6.6%,
France: 6.5%, UK: 4.4%, Russia: 2.1%)

Asia: 32%

(China: 11.3%, India: 6.3%, Japan: 5.7%,
Iran: 3%)

Americas: 24%

(USA: 19.3%, Canada: 1.6%,
Brazil: 1.5%, Argentina: 1.2%)

NDS

Color online is possible

It will not impact subscription prices

Two pdf files – online and print

Stay within total page number (2800)