ENDF/B-VII.1 KR-84
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-VII.1 KR-84
resonance total cross section

Energy (MeV) vs. Cross section (barns)
ENDF/B-VII.1 KR-84
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-VII.1 KR-84
resonance absorption cross sections

Capture cross section as a function of energy (MeV).
ENDF/B-VII.1 KR-84 resonance absorption cross sections

Cross section (barns)

Energy (MeV)
ENDF/B-VII.1 KR-84
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

capture
ENDF/B-VII.1 KR-84
resonance absorption cross sections

![Graph showing resonance absorption cross sections as a function of energy (MeV). The cross section is plotted on a logarithmic scale ranging from 10^{-3} to 10^{-2} barns, and the energy range is from 10^0 to 10^1 MeV. The line indicates the capture cross section.]
ENDF/B-VII.1 KR-84
Damage

Damage (MeV-barns) vs. Energy (MeV)
ENDF/B-VII.1 KR-84
Non-threshold reactions

Energy (MeV)

Cross section (barns)

(n,gma)
ENDF/B-VII.1 KR-84
Threshold reactions

Cross section (barns)

Energy (MeV)

- (n,2n)
- (n,3n)
- (n,n*)a
- (n,n*)p
- (n,n*c)
ENDF/B-VII.1 KR-84
Threshold reactions

- Cross section (barns) vs Energy (MeV)
- Lines represent different reactions:
  - (n,p)
  - (n,d)
  - (n,t)
  - (n,a)

*10^-3
ENDF/B-VII.1 KR-84
Threshold reactions

Cross section (barns)

Energy (MeV)
ENDF/B-VII.1 KR-84
angular distribution for elastic
ENDF/B-VII.1 KR-84
angular distribution for \( (n,2n) \)
ENDF/B-VII.1 KR-84
angular distribution for (n,3n)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*)a
ENDF/B-VII.1 KR-84
angular distribution for (n,n*)p
ENDF/B-VII.1 KR-84
angular distribution for (n,n*1)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*2)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*3)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*4)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*5)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*6)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*7)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*8)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*9)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*10)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*11)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*12)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*13)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*14)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*15)
ENDF/B-VII.1 KR-84
angular distribution for (n,n*16)
ENDF/B-VII.1 KR-84
angular distribution for (n,n^*c)
ENDF/B-VII.1 KR-84
Neutron emission for (n,2n)
ENDF/B-VII.1 KR-84
Neutron emission for (n,3n)
ENDF/B-VII.1 KR-84
Neutron emission for \((n,n^*)a\)
ENDF/B-VII.1 KR-84
Neutron emission for \((n,n^*)p\)
ENDF/B-VII.1 KR-84
Neutron emission for (n,n*c)