ENDF/B-V BR-79
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic

Energy (MeV)
ENDF/B-V BR-79 resonance total cross section
ENDF/B-V BR-79
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-V BR-79
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

Capture
ENDF/B-V BR-79
resonance absorption cross sections

Energy (MeV) vs. Cross section (barns) graph showing peaks and a downward trend.

- Capture curve indicated.

Energy range: $10^{-4}$ to $10^{-3}$ MeV
Cross section range: $10^{-1}$ to $10^3$ barns.
ENDF/B-V BR-79
Non-threshold reactions

Energy (MeV)

Cross section (barns)

\( (n,gma) \)
ENDF/B-V BR-79
Non-threshold reactions

Energy (MeV)

Cross section (barns)

(n,gma)
ENDF/B-V BR-79
Inelastic levels

Energy (MeV)

Cross section (barns)

(n,n*6) (n,n*7) (n,n*8) (n,n*9) (n,n*10)