ENDF/B-III TC-99
Principal cross sections

Energy (MeV)
Cross section (barns)

- Total
- Absorption
- Elastic

Graph showing the energy (in MeV) on the x-axis and the cross section (in barns) on the y-axis, with different curves indicating total, absorption, and elastic cross sections.
ENDF/B-III TC-99
resonance total cross section

Energy (MeV)

Cross section (barns)
ENDF/B-III TC-99
resonance total cross section

Energy (MeV)

Cross section (barns)

- total
ENDF/B-III TC-99
resonance total cross section
ENDF/B-III TC-99
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-III TC-99
resonance absorption cross sections

Cross section (barns)

Energy (MeV)
ENDF/B-III TC-99
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

- Capture
ENDF/B-III TC-99
resonance absorption cross sections

Cross section (barns)

Energy (MeV)

Capture
ENDF/B-III TC-99
UR capture cross section

Energy (MeV)

Cross section (barns)

Inf. Dil.
100 b
1 b
ENDF/B-III TC-99
Non-threshold reactions

Energy (MeV)

Cross section (barns)

$^{(n,\text{gma})}$
ENDF/B-III TC-99
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic
ENDF/B-III TC-99
Non-threshold reactions

Energy (MeV)

Cross section (barns)

(n,gma)
ENDF/B-III TC-99
Inelastic levels

Cross section (barns) vs. Energy (MeV)

*10^-3

(n,n*11)
ENDF/B-III TC-99
angular distribution for elastic
ENDF/B-III TC-99
angular distribution for (n,2n)
ENDF/B-III TC-99
angular distribution for (n,n*1)
ENDF/B-III TC-99
angular distribution for (n,n*2)
ENDF/B-III TC-99
angular distribution for (n,n*3)
ENDF/B-III TC-99
angular distribution for (n,n*4)
ENDF/B-III TC-99
angular distribution for (n,n*5)
ENDF/B-III TC-99
angular distribution for \( (n,n^{*6}) \)
ENDF/B-III TC-99
angular distribution for \((n,n^*7)\)
ENDF/B-III TC-99
angular distribution for (n,n*8)
ENDF/B-III TC-99
angular distribution for (n,n*9)
ENDF/B-III TC-99
angular distribution for (n,n*10)
ENDF/B-III TC-99
angular distribution for (n,n*11)
ENDF/B-III TC-99
angular distribution for (n,n*c)