ENDF/B-V GE-74
resonance total cross section

Energy (MeV)

Cross section (barns)
ENDF/B-V GE-74 resonance absorption cross sections

Cross section (barns) vs. Energy (MeV)
ENDF/B-V GE-74
Damage

Energy (MeV) vs. Damage (MeV-barns)

- Energy axis ranges from $10^{-11}$ to $10^1$ MeV
- Damage axis ranges from $10^{-6}$ to $10^0$ MeV-barns
ENDF/B-V GE-74
Non-threshold reactions

Energy (MeV)

Cross section (barns)

(n,gma)
ENDF/B-V GE-74
Principal cross sections

- Total cross section
- Absorption cross section
- Elastic cross section

Energy (MeV)

Cross section (barns)

2 4 6 8 10 12 14 16 18 20
ENDF/B-V GE-74

Damage

Energy (MeV)

Damage (MeV-barns)
ENDF/B-V GE-74
Non-threshold reactions

Cross section (barns)

Energy (MeV)

(n,gma)
ENDF/B-V GE-74
Inelastic levels

Energy (MeV)

Cross section (barns)

(n,n*1)
(n,n*2)
(n,n*3)
(n,n*4)
(n,n*5)

Energy (MeV)