ENDF/B-V Y-89
Principal cross sections

Energy (MeV)

Cross section (barns)

total
absorption
elastic
ENDF/B-V Y-89
resonance total cross section
ENDF/B-V Y-89
resonance absorption cross sections

Capture cross section as a function of energy (MeV)
ENDF/B-V Y-89
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

Capture
ENDF/B-V Y-89
Heating

Energy (MeV)

Heating (MeV/reaction)
ENDF/B-V Y-89
Non-threshold reactions

Energy (MeV)

Cross section (barns)

(n,gma)
ENDF/B-V Y-89
Principal cross sections

Energy (MeV)

Cross section (barns)

Total
Absorption
Elastic
ENDF/B-V Y-89
Non-threshold reactions

Energy (MeV)

Cross section (barns)

(n,gma)
ENDF/B-V Y-89
Inelastic levels

Energy (MeV)

*10^-3

Cross section (barns)

(n,n*6)
ENDF/B-V Y-89
Threshold reactions

Energy (MeV)

Cross section (barns)

(n,n')c