ENDF/B-V GE-72
resonance total cross section
ENDF/B-V GE-72
resonance total cross section

Energy (MeV)

Cross section (barns)

- total
ENDF/B-V GE-72
resonance absorption cross sections

Cross section (barns)

Energy (MeV)
ENDF/B-V GE-72
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

capture
ENDF/B-V GE-72
Heating

Heating (MeV/reaction) vs. Energy (MeV)

The graph shows the heating (MeV/reaction) as a function of energy (MeV) on a log-log scale. The heating decreases with increasing energy, with sharp drops at certain energy levels.
ENDF/B-V GE-72
Principal cross sections

Cross section (barns)

Energy (MeV)

Total, Absorption, Elastic
ENDF/B-V GE-72
Inelastic levels

Energy (MeV) vs. Cross section (barns)

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

Energy (MeV) range: 0 to 7
Cross section (barns) range: 0 to 0.5