ENDF/B-V ZR-90
resonance total cross section

Energy (MeV)

Cross section (barns)

total
ENDF/B-V ZR-90
resonance total cross section
ENDF/B-V ZR-90
resonance absorption cross sections

![Graph showing resonance absorption cross sections with energy in MeV on the x-axis and cross section in barns on the y-axis. The graph has peaks at certain energy levels representing resonances.]
ENDF/B-V ZR-90
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

capture
ENDF/B-V ZR-90
Heating

Energy (MeV)

Heating (MeV/reaction)
ENDF/B-V ZR-90
Principal cross sections

Energy (MeV)

Cross section (barns)

Total, Absorption, Elastic
ENDF/B-V ZR-90

Heating

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

0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5
0 5 10 15 20 25 30 35

Heating (MeV/reaction)

Energy (MeV)
ENDF/B-V ZR-90
Threshold reactions

Energy (MeV)

Cross section (barns)

(n,xp)

(n,xa)
ENDF/B-V ZR-90
angular distribution for elastic