ENDF/B-VII.1 S-33
resonance total cross section
ENDF/B-VII.1 S-33
resonance absorption cross sections
ENDF/B-VII.1 S-33
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

- Capture
ENDF/B-VII.1 S-33
resonance absorption cross sections

![Graph showing resonance absorption cross sections as a function of energy. The y-axis represents the cross section in barns (10^-24 m^2), and the x-axis represents energy in MeV. The graph shows a decreasing trend with energy.]
ENDF/B-VII.1 S-33
Heating

Heating (MeV/reaction)

Energy (MeV)
ENDF/B-VII.1 S-33 angular distribution for elastic
ENDF/B-VII.1 S-33
angular distribution for (n,n*1)
ENDF/B-VII.1 S-33
angular distribution for (n,n*2)
ENDF/B-VII.1 S-33
angular distribution for (n,n*3)
ENDF/B-VII.1 S-33
angular distribution for (n,n*4)
ENDF/B-VII.1 S-33
angular distribution for (n,n*5)
ENDF/B-VII.1 S-33
angular distribution for (n,n*6)
ENDF/B-VII.1 S-33
angular distribution for (n,n*7)
ENDF/B-VII.1 S-33
angular distribution for (n,n*c)
ENDF/B-VII.1 S-33
Neutron emission for (n,2n)
ENDF/B-VII.1 S-33
Neutron emission for (n,n*)a

![Diagram showing neutron emission for (n,n*)a with energy levels and probability on a logarithmic scale.]
ENDF/B-VII.1 S-33
Neutron emission for \((n,n^*)p\)
ENDF/B-VII.1 S-33
Neutron emission for \((n,n^*c)\)
ENDF/B-VII.1 S-33
Photon emission for (n,2n)
ENDF/B-VII.1 S-33
Photon emission for \((n,n^*)a\)
ENDF/B-VII.1 S-33
Photon emission for (n,n*)p
ENDF/B-VII.1 S-33
Photon emission for (n,n*c)
ENDF/B-VII.1 S-33
Photon emission for (n,gma)
ENDF/B-VII.1 S-33
Photon emission for (n,p)
ENDF/B-VII.1 S-33
Photon emission for (n,a)
ENDF/B-VII.1 S-33
thermal capture photon spectrum
ENDF/B-VII.1 S-33
14 MeV photon spectrum