ENDF/B-VII.1 SN-120
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-VII.1 SN-120
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-VII.1 SN-120
resonance total cross section

Energy (MeV)

Cross section (barns)

total
ENDF/B-VII.1 SN-120
resonance total cross section

![Graph showing the total cross section versus energy. The x-axis represents energy in MeV, and the y-axis represents cross section in barns. The graph shows a smooth curve with a general decrease in cross section as energy increases.](image-url)
ENDF/B-VII.1 SN-120
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

capture
ENDF/B-VII.1 SN-120
resonance absorption cross sections

Cross section (barns)

Energy (MeV)
ENDF/B-VII.1 SN-120
capture
resonance absorption cross sections

Energy (MeV)

Cross section (barns)
ENDF/B-VII.1 SN-120
resonance absorption cross sections

Energy (MeV)

Cross section (barns)
ENDF/B-VII.1 SN-120
UR total cross section
ENDF/B-VII.1 SN-120
UR elastic cross section

Energy (MeV)

Cross section (barns)

Inf. Dil.
100 b
1 b

Energy (MeV)

10^{-1}
10^{1}
ENDF/B-VII.1 SN-120
UR capture cross section

Cross section (barns)

Energy (MeV)

- Inf. Dil.
- 100 b
- 1 b
ENDF/B-VII.1 SN-120

Heating

Energy (MeV) vs. Heating (MeV/reaction)
ENDF/B-VII.1 SN-120
Damage

![Graph showing the relationship between energy (MeV) and damage (MeV-barns).]
ENDF/B-VII.1 SN-120
Non-threshold reactions

Cross section (barns)

Energy (MeV)
ENDF/B-VII.1 SN-120
Principal cross sections

Cross section (barns)

Energy (MeV)
ENDF/B-VII.1 SN-120
Non-threshold reactions

(n,gma)
ENDF/B-VII.1 SN-120
Threshold reactions

Cross section (barns) vs. Energy (MeV)

- (n,p)
- (n,d)
- (n,t)
- (n,a)
ENDF/B-VII.1 SN-120
Threshold reactions

Energy (MeV)

Cross section (barns)

(n,xp)
(n,xd)
(n,xt)
(n,xa)
ENDF/B-VII.1 SN-120
angular distribution for elastic
ENDF/B-VII.1 SN-120
angular distribution for (n,2n)
ENDF/B-VII.1 SN-120
angular distribution for (n,3n)
ENDF/B-VII.1 SN-120
angular distribution for \((n,n^*)a\)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*)p
ENDF/B-VII.1 SN-120
angular distribution for (n,n*1)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*2)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*3)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*4)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*5)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*6)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*7)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*8)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*9)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*10)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*11)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*12)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*13)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*14)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*15)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*16)
ENDF/B-VII.1 SN-120
angular distribution for (n,n*c)
ENDF/B-VII.1 SN-120
Neutron emission for (n,2n)
ENDF/B-VII.1 SN-120
Neutron emission for (n,3n)
ENDF/B-VII.1 SN-120
Neutron emission for (n,n*)a
ENDF/B-VII.1 SN-120
Neutron emission for (n,n*)p
ENDF/B-VII.1 SN-120
Neutron emission for (n,n*c)