ENDF/B-VII SN-123
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic
ENDF/B-VII SN-123
resonance total cross section

![Graph showing the resonance total cross section for ENDF/B-VII SN-123. The graph plots energy (MeV) on the x-axis and cross section (barns) on the y-axis. The cross section increases suddenly at a certain energy and then decreases gradually.]
ENDF/B-VII SN-123 resonance total cross section

Energy (MeV) vs. Cross section (barns)
ENDF/B-VII SN-123 resonance absorption cross sections
ENDF/B-VII SN-123
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

Capture
ENDF/B-VII SN-123 resonance absorption cross sections

Energy (MeV)

Cross section (barns)

capture
ENDF/B-VII SN-123
UR total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-VII SN-123
UR elastic cross section

Cross section (barns)

Energy (MeV)

- Inf. Dil.
- 100 b
ENDF/B-VII SN-123
Heating

Energy (MeV)

Heating (MeV/reaction)
ENDF/B-VII SN-123 Damage

Energy (MeV) vs. Damage (MeV-barns)

Damage vs. Energy (MeV)
ENDF/B-VII SN-123
Principal cross sections

Energy (MeV)

Cross section (barns)

Total
Absorption
Elastic
ENDF/B-VII SN-123 Damage

Damage (MeV-barns) vs. Energy (MeV) plot.
ENDF/B-VII SN-123
Non-threshold reactions

Cross section (barns) vs. Energy (MeV)

(n,gma)
ENDF/B-VII SN-123
Inelastic levels

Energy (MeV)

Cross section (barns)

*10^{-3}

(n,n\*6)
(n,n\*7)
(n,n\*8)
(n,n\*9)
(n,n\*10)
ENDF/B-VII SN-123
angular distribution for elastic
ENDF/B-VII SN-123 angular distribution for (n,2n)
ENDF/B-VII SN-123
angular distribution for (n,3n)
ENDF/B-VII SN-123
angular distribution for (n,n*)a
ENDF/B-VII SN-123
angular distribution for (n,n*)p
ENDF/B-VII SN-123
angular distribution for (n,n*1)
ENDF/B-VII SN-123
angular distribution for (n,n*2)
ENDF/B-VII SN-123
angular distribution for (n,n*3)
ENDF/B-VII SN-123 angular distribution for (n,n*4)
ENDF/B-VII SN-123
angular distribution for (n,n^*5)
ENDF/B-VII SN-123 angular distribution for (n,n*6)
ENDF/B-VII SN-123
angular distribution for (n,n*7)
ENDF/B-VII SN-123
angular distribution for (n,n*8)
ENDF/B-VII SN-123
angular distribution for (n,n*9)
ENDF/B-VII SN-123
angular distribution for (n,n*10)
ENDF/B-VII SN-123
angular distribution for (n,n*11)
ENDF/B-VII SN-123
angular distribution for (n,n*12)
ENDF/B-VII SN-123
angular distribution for (n,n^c)
ENDF/B-VII SN-123
Neutron emission for (n,2n)
ENDF/B-VII SN-123
Neutron emission for (n,3n)
ENDF/B-VII SN-123
Neutron emission for (n,n*)a
ENDF/B-VII SN-123 Neutron emission for (n,n*)p
ENDF/B-VII SN-123
Neutron emission for (n,n*c)