ENDF/B-V SM-154
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic
ENDF/B-V SM-154
resonance total cross section

![Graph showing resonance total cross section with energy on the x-axis and cross section (barns) on the y-axis. The plot includes several peaked resonances.]
ENDF/B-V SM-154
resonance total cross section

Energy (MeV)

Cross section (barns)

total
ENDF/B-V SM-154
resonance absorption cross sections

Cross section (barns)

Energy (MeV)

Capture
ENDF/B-V SM-154
resonance absorption cross sections

Cross section (barns)

Energy (MeV)
ENDF/B-V SM-154
Principal cross sections

Energy (MeV)

Cross section (barns)

total
absorption
elastic

Energy (MeV)
ENDF/B-V SM-154
Non-threshold reactions

Cross section (barns)

Energy (MeV)
ENDF/B-V SM-154
Inelastic levels

Energy (MeV)

Cross section (barns)
(n,n*1)  (n,n*2)  (n,n*3)  (n,n*4)  (n,n*5)

Energy (MeV)
ENDF/B-V SM-154
Inelastic levels

Energy (MeV)

Cross section (barns)

- (n,n*6)
- (n,n*7)
- (n,n*8)
- (n,n*9)
- (n,n*10)
ENDF/B-V SM-154
Inelastic levels

Energy (MeV)

Cross section (barns)

(n,n*11)

(n,n*12)

(n,n*13)

(n,n*14)

(n,n*15)
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Inelastic levels

Cross section (barns) vs. Energy (MeV)

- (n,n*16)
- (n,n*17)
- (n,n*18)
- (n,n*19)
ENDF/B-V SM-154
Threshold reactions

Cross section (barns) vs Energy (MeV)
(n, n^*)