JEFF-3.0 AG-107
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic
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resonance total cross section

Cross section (barns)

Energy (MeV)
JEFF-3.0 AG-107
resonance total cross section
JEFF-3.0 AG-107
resonance total cross section

Cross section (barns)

Energy (MeV)
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resonance total cross section

Energy (MeV)

Cross section (barns)

$10^0$ $10^1$

$10^0$ $10^1$

total
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resonance absorption cross sections

Capture cross section as a function of energy in MeV.
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resonance absorption cross sections

- Energy (MeV)
- Cross section (barns)
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resonance absorption cross sections

Cross section (barns)

Energy (MeV)
JEFF-3.0 AG-107
resonance absorption cross sections

Energy (MeV)

Cross section (barns)
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Non-threshold reactions

Energy (MeV)

Cross section (barns)

(n,gma)
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Inelastic levels

Cross section (barns)

Energy (MeV)
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Threshold reactions

Cross section (barns) vs. Energy (MeV)

- (n,he3)
- (n,a)
- (n,2p)
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angular distribution for elastic
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angular distribution for (n,2n)
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angular distribution for (n,n*1)
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angular distribution for (n,n*2)
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angular distribution for \((n,n^*3)\)
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angular distribution for (n,n*4)
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angular distribution for (n,n*5)
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angular distribution for (n,n*6)
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angular distribution for (n,n*c)