JEFF-3.1 AG-109
resonance total cross section

Energy (MeV)

Cross section (barns)
JEFF-3.1 AG-109
resonance total cross section

Energy (MeV)

Cross section (barns)
JEFF-3.1 AG-109
resonance total cross section
JEFF-3.1 AG-109
resonance absorption cross sections

Cross section (barns)

Energy (MeV)
JEFF-3.1 AG-109
resonance absorption cross sections

Capture cross section (barns) vs. energy (MeV).
JEFF-3.1 AG-109
resonance absorption cross sections

Energy (MeV) vs. Cross section (barns)

- Capture

Log-log scale with energy ranging from $10^{-4}$ to $10^{-3}$ MeV and cross section ranging from $10^{-2}$ to $10^{3}$ barns.
JEFF-3.1 AG-109
UR total cross section

Energy (MeV)

Cross section (barns)

Inf. Dil.
100 b
1 b
JEFF-3.1 AG-109
UR elastic cross section

Cross section (barns)

Energy (MeV)
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Non-threshold reactions

Cross section (barns)

Energy (MeV)

(n,gma)
JEFF-3.1 AG-109
Principal cross sections

Energy (MeV)

Cross section (barns)

total
absorption
elastic
JEFF-3.1 AG-109
Damage

Energy (MeV)

Damage (MeV-barns)

*10^{-3}

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damage
JEFF-3.1 AG-109
Threshold reactions

Cross section (barns) vs. Energy (MeV)

- (n,xp)
- (n,xd)
- (n,xt)
- (n,xhe3)
- (n,xa)
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angular distribution for elastic