JEFF-3.0 TE-123
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic
JEFF-3.0 TE-123
resonance total cross section
JEFF-3.0 TE-123
resonance total cross section

Cross section (barns)

Energy (MeV)
JEFF-3.0 TE-123
resonance absorption cross sections

Cross section (barns)

Energy (MeV)
JEFF-3.0 TE-123
resonance absorption cross sections
JEFF-3.0 TE-123
resonance absorption cross sections

Cross section (barns)

Energy (MeV)
JEFF-3.0 TE-123
Non-threshold reactions

![Graph showing cross section vs. energy for non-threshold reactions in JEFF-3.0 TE-123. The x-axis represents energy (MeV) on a log scale, ranging from $10^{-11}$ to $10^1$. The y-axis represents cross section (barns) on a log scale, ranging from $10^{-1}$ to $10^5$. The graph includes a line labeled (n,gma).]
JEFF-3.0 TE-123
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic

Energy (MeV)
JEFF-3.0 TE-123
Non-threshold reactions

Cross section (barns)

Energy (MeV)
JEFF-3.0 TE-123
Threshold reactions

Energy (MeV)

Cross section (barns)

- (n,n*)
- (n,p)
- (n,d)
- (n,t)
- (n,he3)
JEFF-3.0 TE-123
Threshold reactions

Energy (MeV)

Cross section (barns)

*(n,α)*

*(n,2p)*