ENDF/B-V ZR-92
resonance total cross section

Energy (MeV)

Cross section (barns)
ENDF/B-V ZR-92
resonance absorption cross sections

Cross section (barns)

Energy (MeV)
ENDF/B-V ZR-92 resonance absorption cross sections
ENDF/B-V ZR-92
resonance absorption cross sections

Cross section (barns)

Energy (MeV)

- Capture

$10^{-3}$

$10^{-2}$

$10^{0}$

$10^{1}$
ENDF/B-V ZR-92
Non-threshold reactions

Cross section (barns)

Energy (MeV)
ENDF/B-V ZR-92
Heating

Energy (MeV) vs. Heating (MeV/reaction)
ENDF/B-V ZR-92 Damage

Energy (MeV) vs. Damage (MeV-barns) graph.
ENDF/B-V ZR-92
Non-threshold reactions
ENDF/B-V ZR-92
Threshold reactions

Cross section (barns) vs. Energy (MeV)

- (n,2n)
- (n,n*)
- (n,p)
- (n,a)

Graph showing the cross-sections for different reactions as a function of energy.
ENDF/B-V ZR-92
Threshold reactions

Cross section (barns)

Energy (MeV)
ENDF/B-V ZR-92
angular distribution for elastic