ENDF/B-VI HF-178B
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-VI HF-178B
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-VI HF-178B
resonance total cross section

Energy (MeV)

Cross section (barns)

- total
ENDF/B-VI HF-178B
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

- capture
ENDF/B-VI HF-178B
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

capture
ENDF/B-VI HF-178B resonance absorption cross sections

Energy (MeV)

Cross section (barns)

capture
ENDF/B-VI HF-178B
Non-threshold reactions

Cross section (barns)

Energy (MeV)

10^{-11} 10^{-10} 10^{-9} 10^{-8} 10^{-7} 10^{-6} 10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^{0} 10^{1}
ENDF/B-VI HF-178B

Heating

Heating (MeV/reaction)

Energy (MeV)
ENDF/B-VI HF-178B
Threshold reactions

Cross section (barns) vs. Energy (MeV)

*10^{-3}
ENDF/B-VI HF-178B
angular distribution for elastic

[Diagram showing a 3D graph with axes labeled as follows:
- X-axis: Energy (MeV)
- Y-axis: Cosine
- Z-axis: Prob/Cos (on a log scale)
]