Principal cross sections

ENDF/B-V ER-166

Cross section (barns)

Energy (MeV)

- total
- absorption
- elastic
ENDF/B-V ER-166
resonance total cross section

Energy (MeV)

Cross section (barns)

Total cross section
ENDF/B-V ER-166
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-V ER-166
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-V ER-166
resonance absorption cross sections

![Graph showing resonance absorption cross sections for a nuclide.](image)
ENDF/B-V ER-166
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

capture
ENDF/B-V ER-166 resonance absorption cross sections

Cross section (barns)

Energy (MeV)

Capture
ENDF/B-V ER-166
Heating

Heating (MeV/reaction)

Energy (MeV)
ENDF/B-V ER-166
Damage

Energy (MeV)

Damage (MeV-barns)
ENDF/B-V ER-166
Non-threshold reactions

Cross section (barns)

Energy (MeV)