ENDF/B-VI I-130
Principal cross sections

Energy (MeV) vs. Cross section (barns)

Lines represent:
- **total**
- **absorption**
- **elastic**
ENDF/B-VI I-130
Damage

Damage (MeV-barns)

Energy (MeV)
ENDF/B-VI I-130
Non-threshold reactions

Cross section (barns) vs. Energy (MeV) plot for the (n,gma) reaction.
ENDF/B-VI I-130
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic

Energy (MeV)
ENDF/B-VI I-130
Heating

Energy (MeV)

Heating (MeV/reaction)

heating
ENDF/B-VI I-130
Damage

![Graph showing the relationship between energy (MeV) and damage (MeV-barns). The graph indicates a linear increase in damage with increasing energy.]
ENDF/B-VI I-130
Non-threshold reactions

Cross section (barns)

Energy (MeV)
ENDF/B-VI I-130
Threshold reactions

Cross section (barns)

Energy (MeV)