ENDF/B-VI CF-252B
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-VI CF-252B
resonance absorption cross sections

![Graph showing resonance absorption cross sections for CF-252B, with energy on the x-axis and cross section in barns on the y-axis, demonstrating capture and fission peaks.](image)
ENDF/B-VI CF-252B
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

- capture
- fission
ENDF/B-VI CF-252B
Damage

Energy (MeV)

Damage (MeV-barns)
ENDF/B-VI CF-252B
Non-threshold reactions
ENDF/B-VI CF-252B
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic
- gamma production

Energy (MeV)
ENDF/B-VI CF-252B
Non-threshold reactions

Cross section (barns)

Energy (MeV)

fission

(n, gma)
ENDF/B-VI CF-252B
angular distribution for elastic
ENDF/B-VI CF-252B
angular distribution for (n,2n)
ENDF/B-VI CF-252B
Neutron emission for (n,2n)
ENDF/B-VI CF-252B
Neutron emission for (n,3n)
ENDF/B-VI CF-252B
Neutron emission for (n,4n)
ENDF/B-VI CF-252B
Neutron emission for \((n,n^*c)\)
ENDF/B-VI CF-252B
Photon emission for fission
ENDF/B-VI CF-252B
Photon emission for (n,gma)
ENDF/B-VI CF-252B
Photon emission for nonelastic
ENDF/B-VI CF-252B
14 MeV photon spectrum

Gamma Energy (MeV)

Gamma Prod (barns/MeV)