ENDF/B-VII.1 PU-243
Principal cross sections

Energy (MeV)
Cross section (barns)
- Total
- Absorption
- Elastic
- Gamma production
ENDF/B-VII.1 PU-243
resonance total cross section
ENDF/B-VII.1 PU-243
resonance total cross section

Energy (MeV)

Cross section (barns)

10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1}

10^1 10^2 10^3

total
ENDF/B-VII.1 PU-243
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

- capture
- fission
ENDF/B-VII.1 PU-243
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

- capture
- fission
ENDF/B-VII.1 PU-243
resonance absorption cross sections

Cross section (barns)

Energy (MeV)
ENDF/B-VII.1 PU-243
UR total cross section

Energy (MeV)
Cross section (barns)

Inf. Dil.
100 b
1 b
ENDF/B-VII.1 PU-243
UR fission cross section

Energy (MeV)

Cross section (barns)

Inf. Dil.
100 b
1 b
ENDF/B-VII.1 PU-243 Damage

Energy (MeV)

Damage (MeV-barns)

damage
ENDF/B-VII.1 PU-243
Principal cross sections

Cross section (barns)

Energy (MeV)

- total
- absorption
- elastic
- gamma production
ENDF/B-VII.1 PU-243
Non-threshold reactions

Cross section (barns) vs. Energy (MeV)

- Fission
- (n,gma)
ENDF/B-VII.1 PU-243
angular distribution for elastic
ENDF/B-VII.1 PU-243
angular distribution for \((n,2n)\)
ENDF/B-VII.1 PU-243
angular distribution for (n,4n)
ENDF/B-VII.1 PU-243
Total fission nubar
ENDF/B-VII.1 PU-243
Neutron emission for (n,3n)
ENDF/B-VII.1 PU-243
Neutron emission for (n,4n)
ENDF/B-VII.1 PU-243
Neutron emission for (n,n*\text{c})
ENDF/B-VII.1 PU-243
Photon emission for fission
ENDF/B-VII.1 PU-243
Photon emission for (n,gma)
Photon emission for nonelastic
ENDF/B-VII.1 PU-243
thermal capture photon spectrum
ENDF/B-VII.1 PU-243
14 MeV photon spectrum

Gamma Prod (barns/MeV) vs. Gamma Energy (MeV)