ENDF/B-III PU-238
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-III PU-238
resonance total cross section

Energy (MeV)

Cross section (barns)
ENDF/B-III PU-238
resonance total cross section
ENDF/B-III PU-238
resonance total cross section

Cross section (barns)

Energy (MeV)
ENDF/B-III PU-238
resonance total cross section

Energy (MeV)

Cross section (barns)

- total
ENDF/B-III PU-238
resonance total cross section

Energy (MeV)

Cross section (barns)

10^0

10^1

10^0

10^1

10^1
ENDF/B-III PU-238
resonance absorption cross sections

Energy (MeV) vs. Cross section (barns)

- Capture (solid line)
- Fission (dashed line)
ENDF/B-III PU-238
resonance absorption cross sections

![Graph showing resonance absorption cross sections for capture and fission.](image)
ENDF/B-III PU-238 resonance absorption cross sections

Cross section (barns)

Energy (MeV)
ENDF/B-III PU-238
resonance absorption cross sections

- Capture (solid line)
- Fission (dashed line)
ENDF/B-III PU-238 resonance absorption cross sections

- Capture
- Fission

Energy (MeV) vs. Cross section (barns)
ENDF/B-III PU-238
UR elastic cross section
ENDF/B-III PU-238
UR fission cross section

![Graph showing fission cross section vs energy for ENDF/B-III PU-238. The graph includes three curves: one for infinite dilution (Inf. Dil.), and two with different cross sections labeled 100 b and 1 b, respectively. The y-axis represents cross section in barns (b), and the x-axis represents energy in MeV.](image_url)
ENDF/B-III PU-238
UR capture cross section

Cross section (barns)

Energy (MeV)

Inf. Dil. 100 b 1 b
ENDF/B-III PU-238
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic

Energy (MeV)
ENDF/B-III PU-238
Non-threshold reactions
ENDF/B-III PU-238
angular distribution for elastic
ENDF/B-III PU-238
angular distribution for (n,2n)
ENDF/B-III PU-238 angular distribution for (n,3n)
ENDF/B-III PU-238
angular distribution for fission
ENDF/B-III PU-238
angular distribution for (n,n*1)
ENDF/B-III PU-238
angular distribution for (n,n*2)
ENDF/B-III PU-238
angular distribution for (n,n*3)
ENDF/B-III PU-238
angular distribution for (n,n\textsuperscript{4})
ENDF/B-III PU-238
angular distribution for (n,n*5)
ENDF/B-III PU-238
angular distribution for (n,n*6)
ENDF/B-III PU-238 angular distribution for (n,n*7)
ENDF/B-III PU-238
angular distribution for (n,n*8)
ENDF/B-III PU-238
angular distribution for (n,n*9)
ENDF/B-III PU-238
angular distribution for (n,n*c)