ENDF/B-IV KR-82
Damage

Energy (MeV)

Damage (MeV-barns)

damage
ENDF/B-IV KR-82
Non-threshold reactions

Energy (MeV)

Cross section (barns)

(n,gma)
ENDF/B-IV KR-82
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic

Energy (MeV)
ENDF/B-IV KR-82
Non-threshold reactions

![Graph showing energy vs. cross section for non-threshold reactions. The x-axis represents energy in MeV, and the y-axis represents cross section in barns. The graph shows a downward trend from approximately 10 MeV to 6 MeV, followed by an upward trend back to near the initial cross section at 20 MeV. The (n,gma) reaction is indicated by a dashed line.](attachment:enfb_graph.png)
ENDF/B-IV KR-82
Inelastic levels

Energy (MeV)

Cross section (barns)

(n,n*1)
(n,n*2)
(n,n*3)
(n,n*4)
(n,n*5)
ENDF/B-IV KR-82
angular distribution for elastic

![Graph showing angular distribution for elastic scattering.](image)
ENDF/B-IV KR-82
angular distribution for (n,2n)
ENDF/B-IV KR-82
angular distribution for (n,n^1)

Energy (MeV)

Prob/Cos

Cosine

0.5 1.0

0 0.5 1.0

-0.5 -1.0

10^{-1} 10^{0}
ENDF/B-IV KR-82
angular distribution for (n,n*2)
ENDF/B-IV KR-82
angular distribution for (n,n*3)
ENDF/B-IV KR-82
angular distribution for (n,n*4)
ENDF/B-IV KR-82
angular distribution for (n,n*5)
ENDF/B-IV KR-82
angular distribution for (n,n*6)
ENDF/B-IV KR-82
angular distribution for (n,n*7)
ENDF/B-IV KR-82
angular distribution for (n,n*8)
ENDF/B-IV KR-82
angular distribution for (n,n*9)
ENDF/B-IV KR-82
angular distribution for \((n,n^{*10})\)
ENDF/B-IV KR-82
angular distribution for (n,n*c)