ENDF/B-VI RU-96
Principal cross sections

Energy (MeV)

Cross section (barns)

total
absorption
elastic
ENDF/B-VI RU-96
Principal cross sections

Cross section (barns)

Energy (MeV)

total
absorption
elastic
ENDF/B-VI RU-96
Non-threshold reactions

Cross section (barns) vs. Energy (MeV)

Cross section decreases exponentially with increasing energy.
ENDF/B-VI RU-96
Threshold reactions

Energy (MeV)

Cross section (barns)

(n,n*c)