ENDF/B-VI LU-176
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic
ENDF/B-VI LU-176
resonance total cross section

Energy (MeV) vs. Cross section (barns)
ENDF/B-VI LU-176
resonance total cross section

Cross section (barns)

Energy (MeV)

total
ENDF/B-VI LU-176
resonance absorption cross sections

Cross section (barns)

Energy (MeV)
ENDF/B-VI LU-176
Non-threshold reactions

Energy (MeV)

Cross section (barns)

(n,gma)
ENDF/B-VI LU-176
Damage

Energy (MeV)

Damage (MeV-barns)

*10^{-3}

0 2 4 6 8 10 12 14 16 18 20

0 50 100 150 200 250

0 20 40 60 80 100 120 140 160 180 200

damage
ENDF/B-VI LU-176
Non-threshold reactions

Cross section (barns)

Energy (MeV)

(n,gma)
ENDF/B-VI LU-176
Threshold reactions

Energy (MeV) vs. Cross section (barns)

- (n,xp)
- (n,xa)
ENDF/B-VI LU-176
angular distribution for elastic
ENDF/B-VI LU-176
angular distribution for (n,2n)
ENDF/B-VI LU-176
angular distribution for (n,3n)
ENDF/B-VI LU-176
angular distribution for (n,n*1)
ENDF/B-VI LU-176
angular distribution for (n,n*2)
ENDF/B-VI LU-176
angular distribution for (n,n*3)
ENDF/B-VI LU-176
angular distribution for (n,n*4)
ENDF/B-VI LU-176
angular distribution for \((n,n^*5)\)
ENDF/B-VI LU-176
angular distribution for (n,n*6)
ENDF/B-VI LU-176

angular distribution for (n,n*8)
ENDF/B-VI LU-176
angular distribution for (n,n*c)