ENDF/B-III DY-164
Principal cross sections

Cross section (barns)

Energy (MeV)
ENDF/B-III DY-164
UR total cross section

Energy (MeV)

Cross section (barns)

- Inf. Dil.
- 100 b
- 1 b

Energy (MeV)
ENDF/B-III DY-164
UR elastic cross section

Cross section (barns)

Energy (MeV)
ENDF/B-III DY-164
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic
ENDF/B-III DY-164
Non-threshold reactions

Cross section (barns)

Energy (MeV)

(n,gma)
ENDF/B-III DY-164

Inelastic levels

Cross section (barns) vs. Energy (MeV)
ENDF/B-III DY-164
Inelastic levels

Energy (MeV)

Cross section (barns)

(n,n*11)

(n,n*12)
ENDF/B-III DY-164
Threshold reactions

Energy (MeV)

Cross section (barns)

- (n,2n)
- (n,3n)
- (n,n*c)
- (n,p)
- (n,a)
ENDF/B-III DY-164
angular distribution for elastic
ENDF/B-III DY-164
angular distribution for (n,2n)
ENDF/B-III DY-164
angular distribution for (n,3n)
ENDF/B-III DY-164
angular distribution for (n,n*1)
ENDF/B-III DY-164
angular distribution for \((n,n^*2)\)
ENDF/B-III DY-164
angular distribution for \((n,n^3)\)
ENDF/B-III DY-164
angular distribution for (n,n*4)
ENDF/B-III DY-164
angular distribution for (n,n*5)
ENDF/B-III DY-164
angular distribution for (n,n*7)
ENDF/B-III DY-164
angular distribution for (n,n*8)
ENDF/B-III DY-164
angular distribution for (n,n*9)
ENDF/B-III DY-164
angular distribution for (n,n*10)
ENDF/B-III DY-164
angular distribution for (n,n^*11)
ENDF/B-III DY-164
angular distribution for \((n,n^*12)\)
ENDF/B-III DY-164
angular distribution for (n,n*γ)