ENDF/B-VI XE-130
Non-threshold reactions

Energy (MeV)

Cross section (barns)

Energy (MeV)
ENDF/B-VI XE-130
Non-threshold reactions

Energy (MeV)

Cross section (barns)

(n,gma)
ENDF/B-VI XE-130
Threshold reactions

Cross section (barns)

Energy (MeV)

*10^-3

(n,t)

(n,a)
ENDF/B-VI XE-130
Threshold reactions

![Graph showing cross sections for various reactions as a function of energy (MeV). The graph plots cross section (barns) on the y-axis against energy (MeV) on the x-axis. The reactions are denoted as (n,xp), (n,xd), (n,xt), and (n,xa).]
ENDF/B-VI XE-130
angular distribution for elastic

Probl/Cos

10^1
10^0
10^-1
1
0
-1
1.0 0.5 0.0 -0.5 -1.0

Cosine

Energy (MeV)

10 15 20
ENDF/B-VI XE-130
angular distribution for (n,2n)
ENDF/B-VI XE-130
angular distribution for (n,3n)
ENDF/B-VI XE-130
angular distribution for (n,n*1)
ENDF/B-VI XE-130
angular distribution for (n,n*2)
ENDF/B-VI XE-130
angular distribution for (n,n*3)
ENDF/B-VI XE-130
angular distribution for (n,n*4)
ENDF/B-VI XE-130
angular distribution for (n,n*5)
ENDF/B-VI XE-130
angular distribution for (n,n*6)
ENDF/B-VI XE-130
angular distribution for (n,n*c)