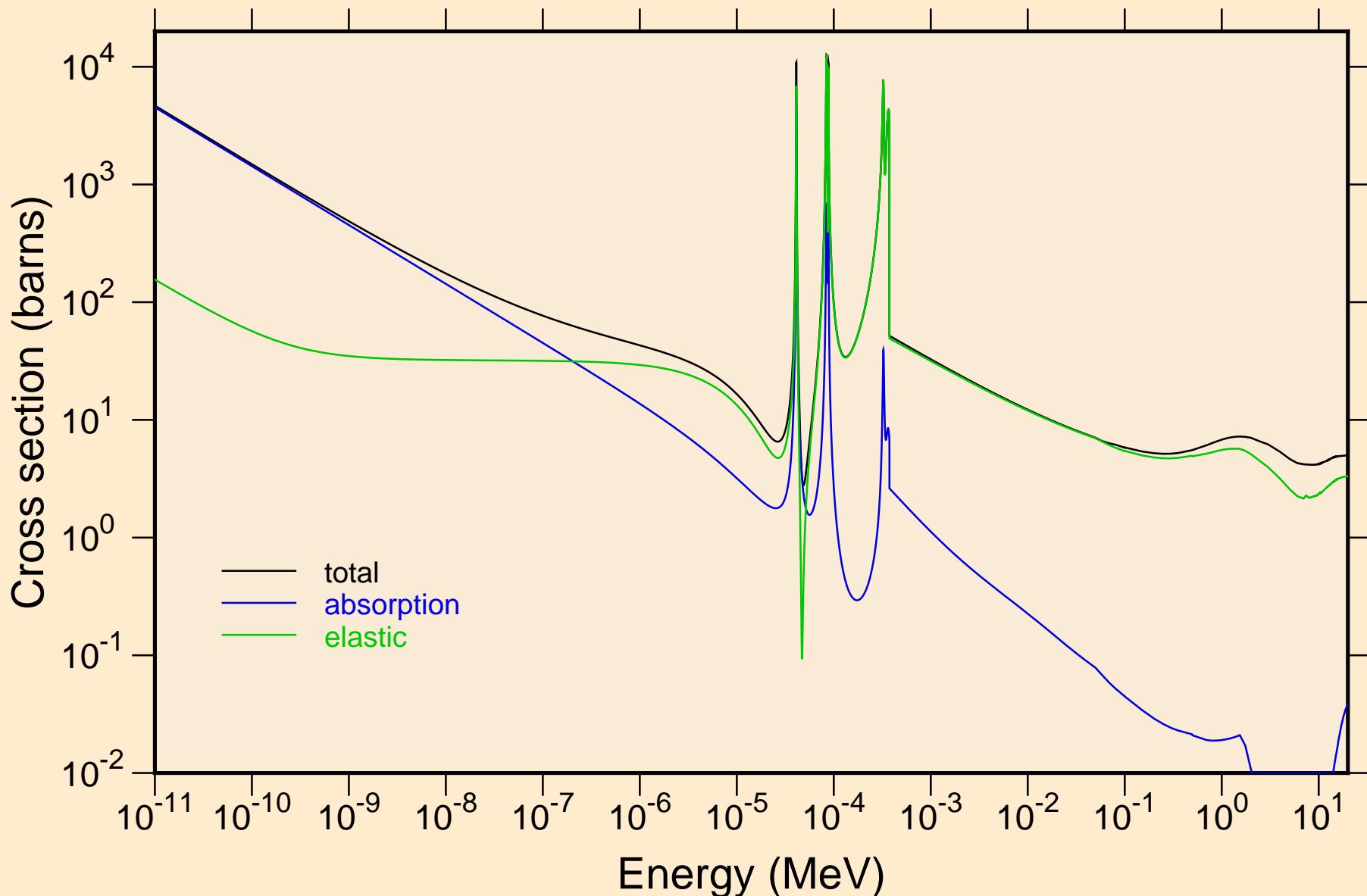
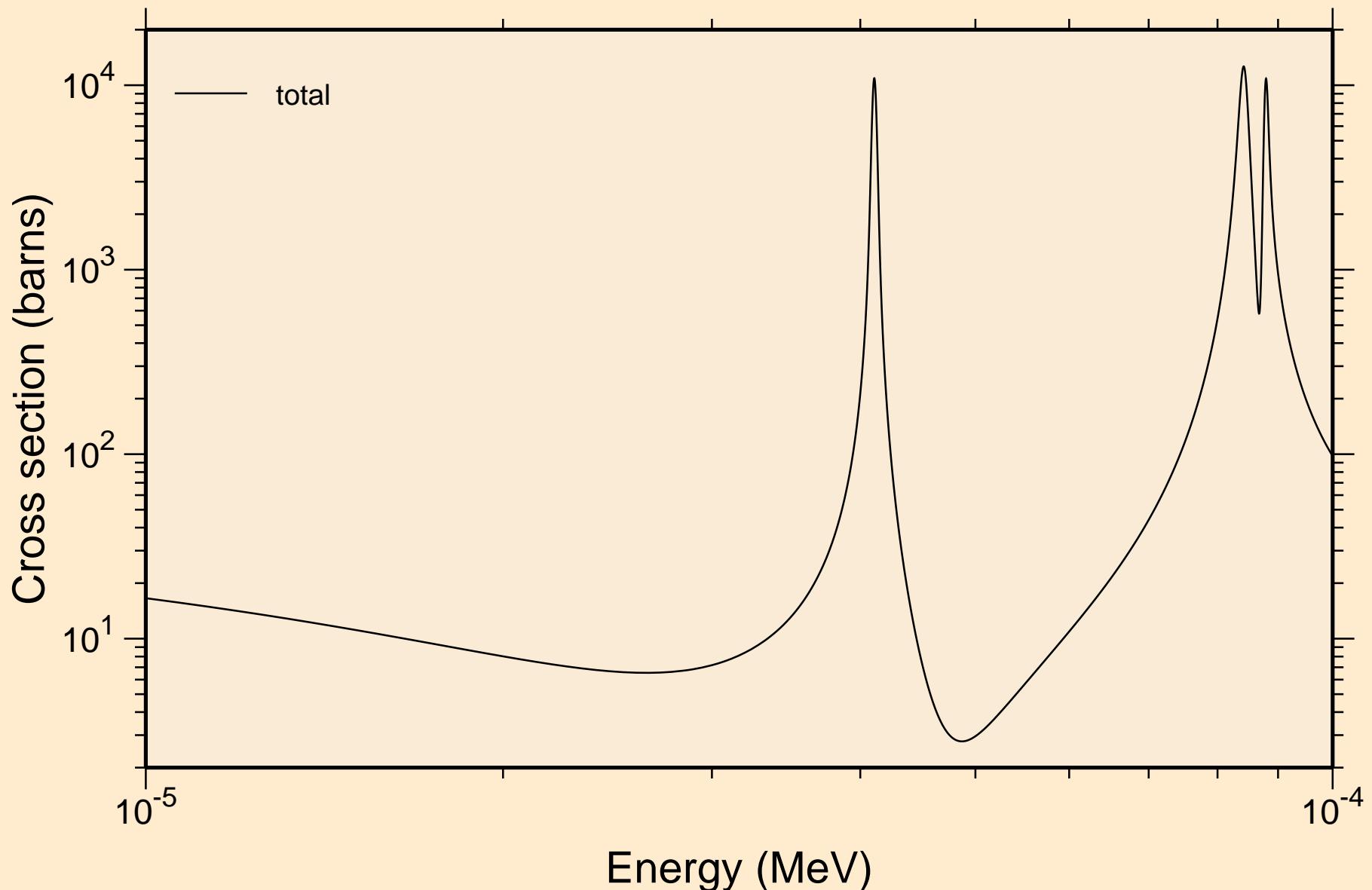


ENDF/B-VII PR-143

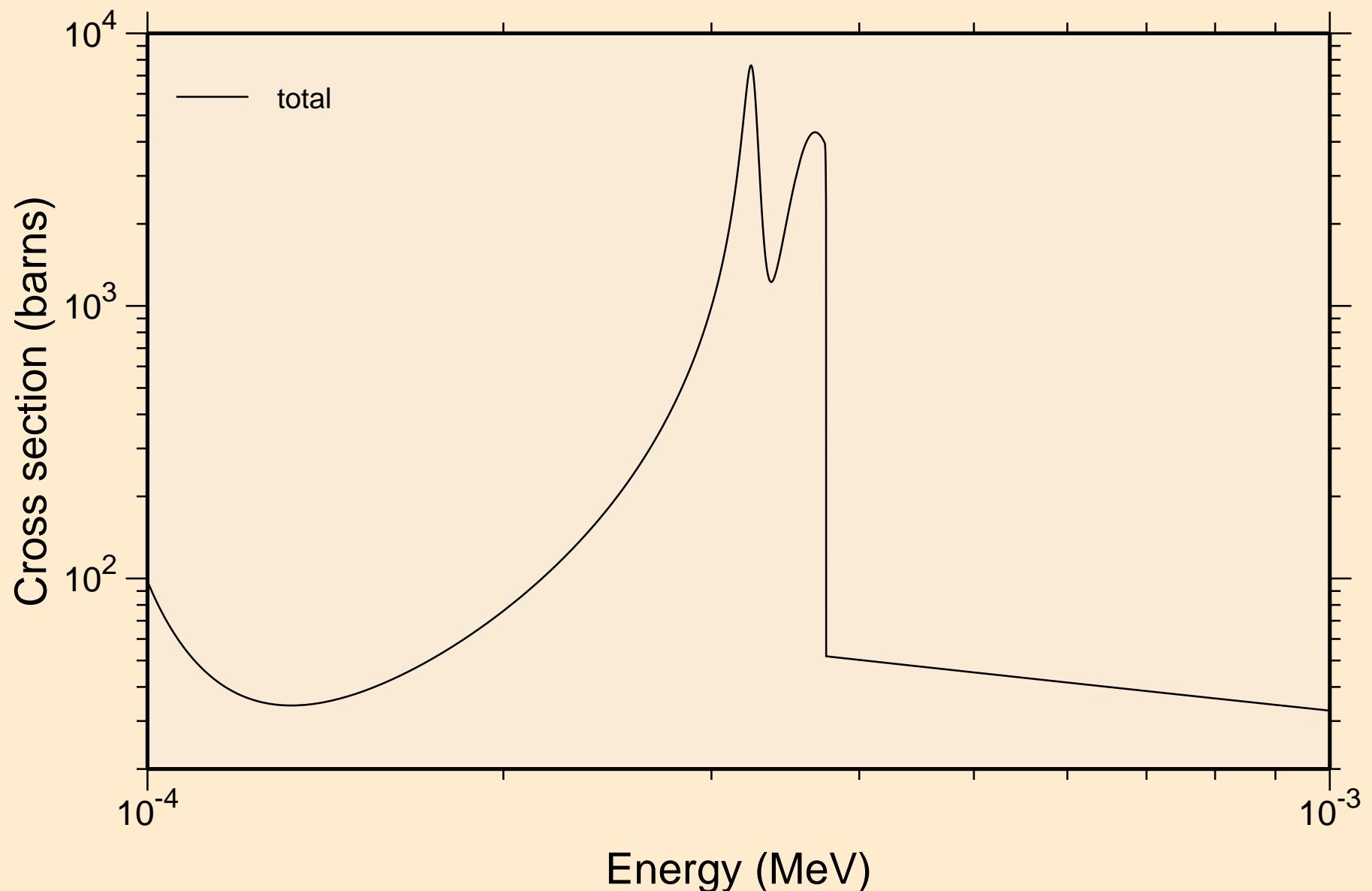
Principal cross sections



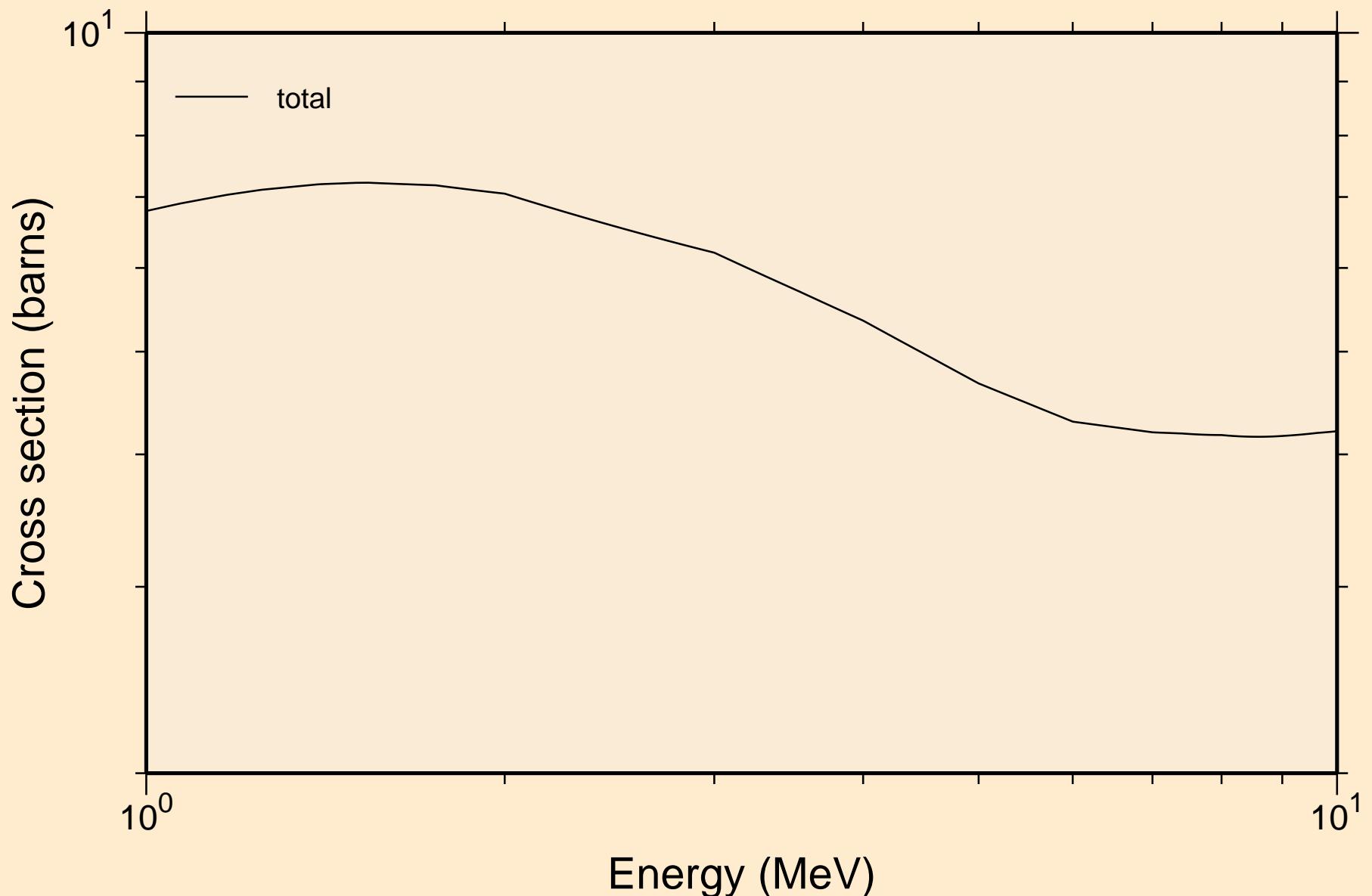
ENDF/B-VII PR-143
resonance total cross section



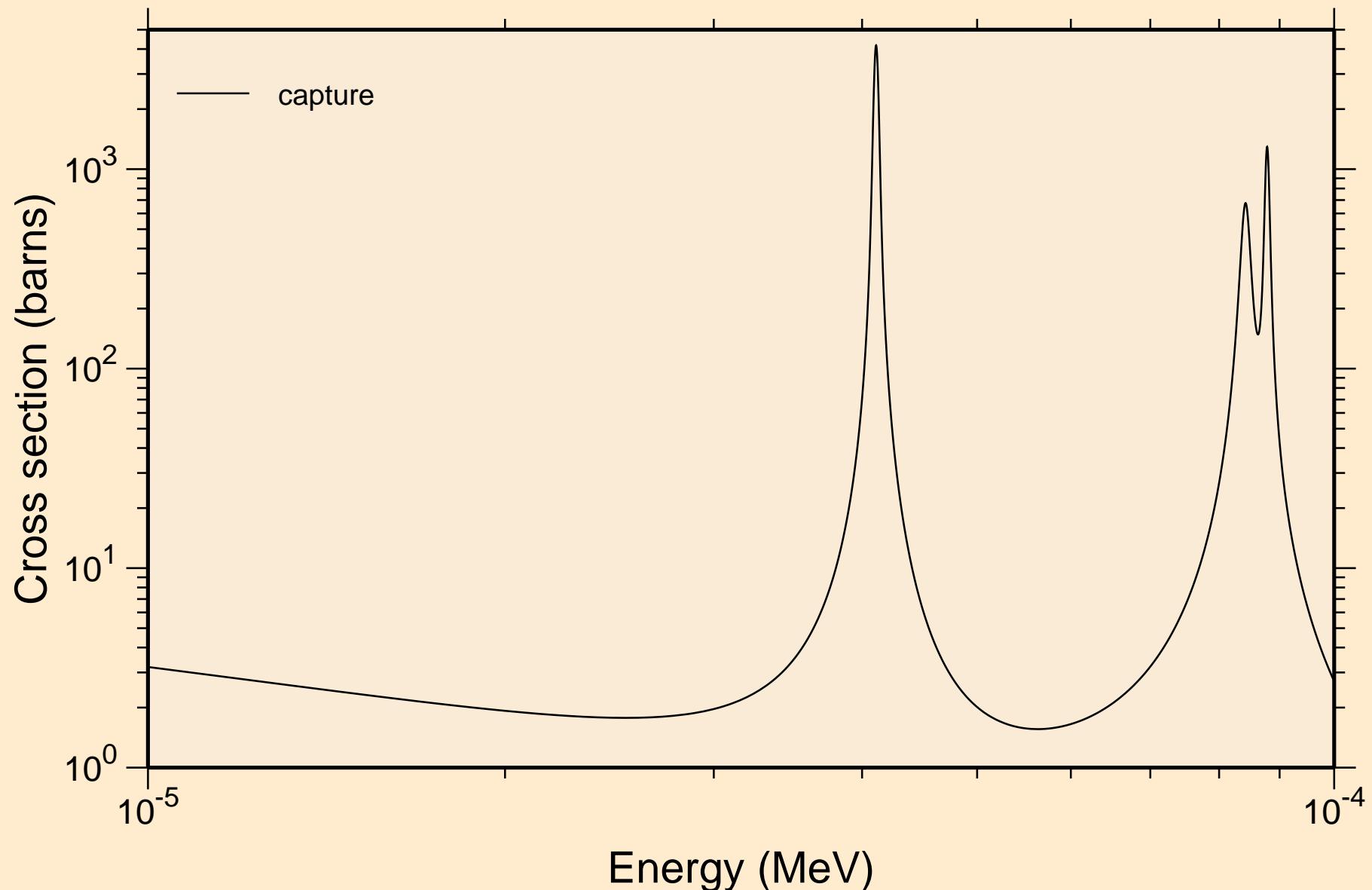
ENDF/B-VII PR-143
resonance total cross section



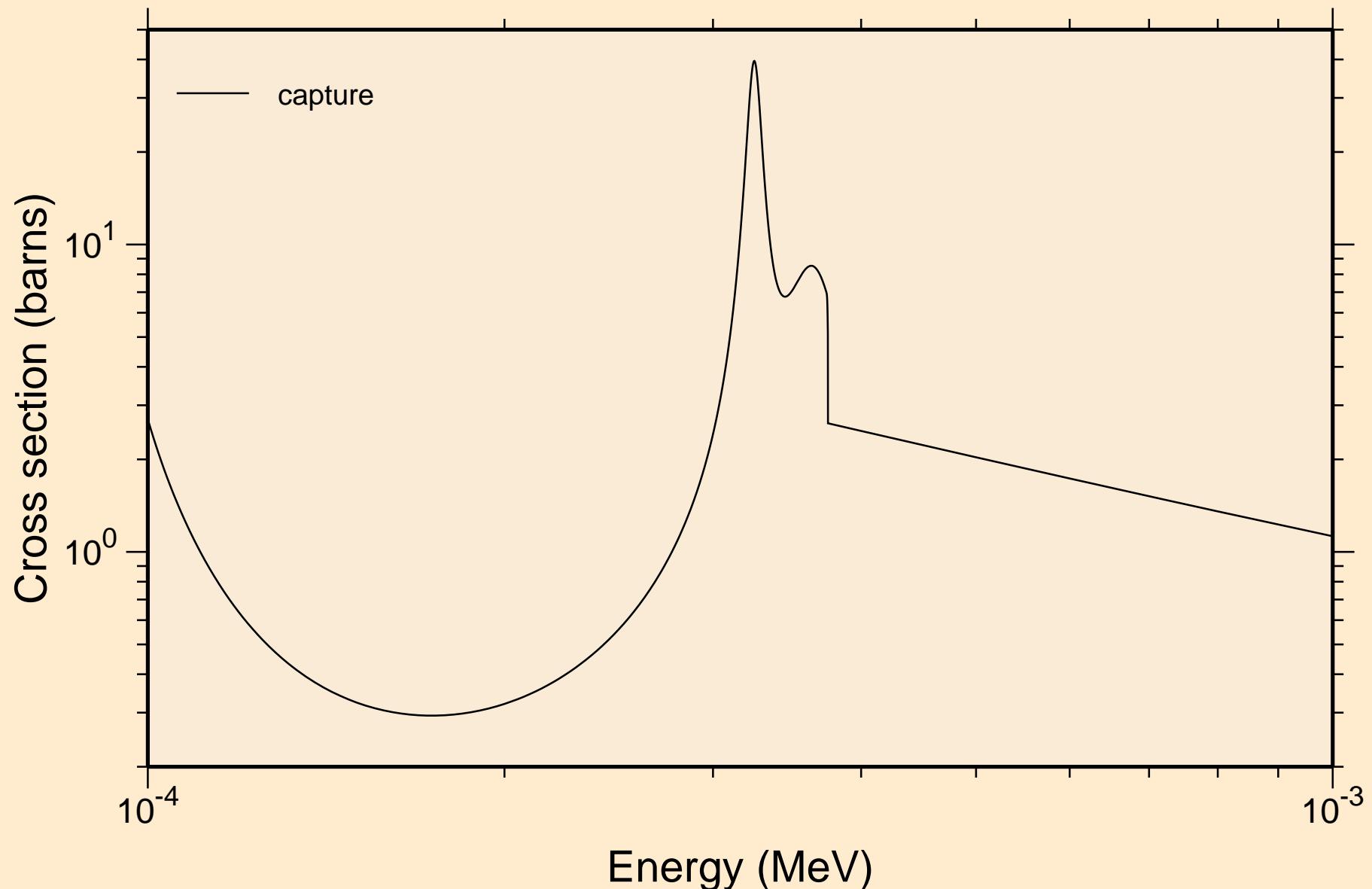
ENDF/B-VII PR-143
resonance total cross section



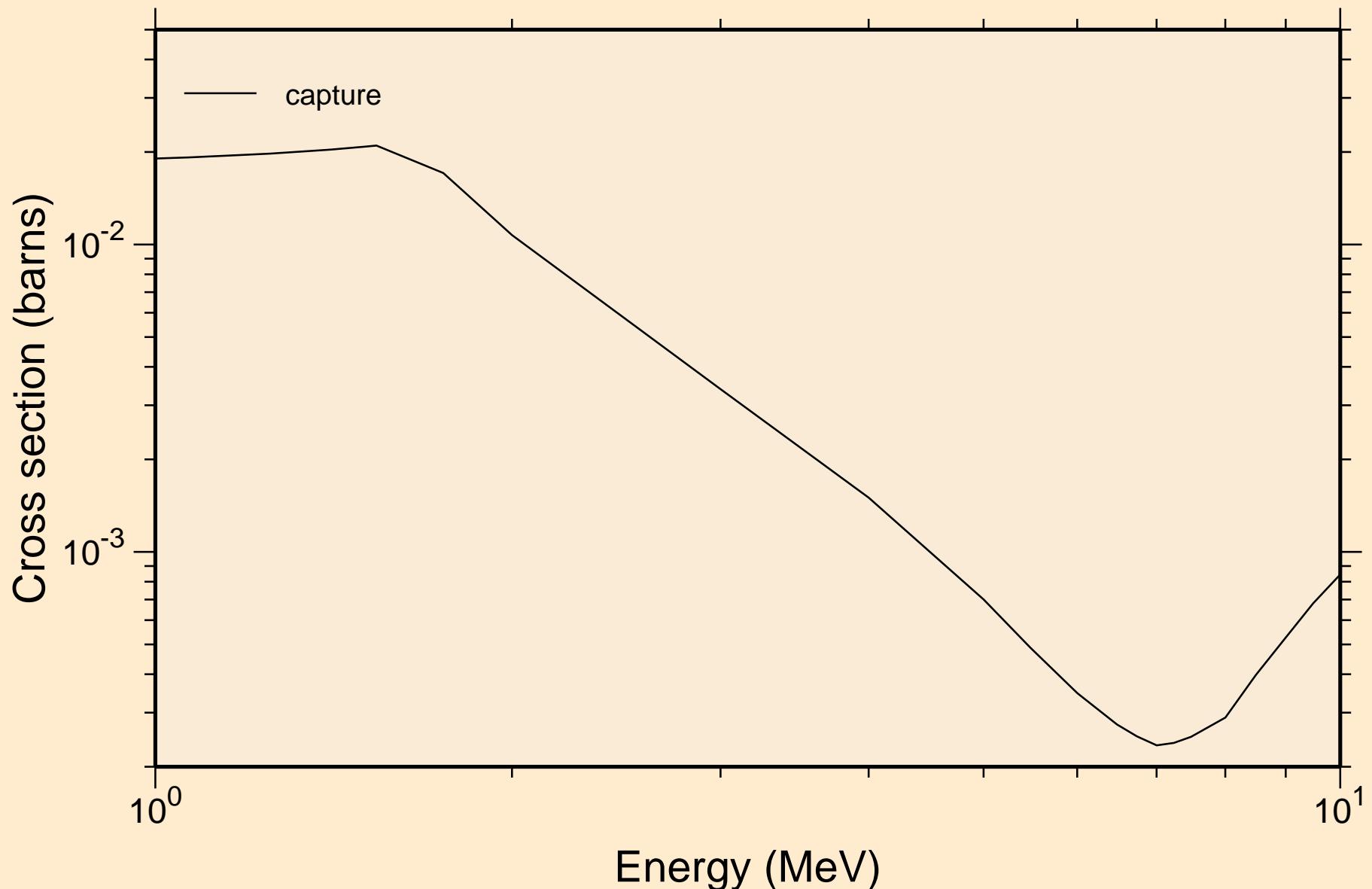
ENDF/B-VII PR-143
resonance absorption cross sections



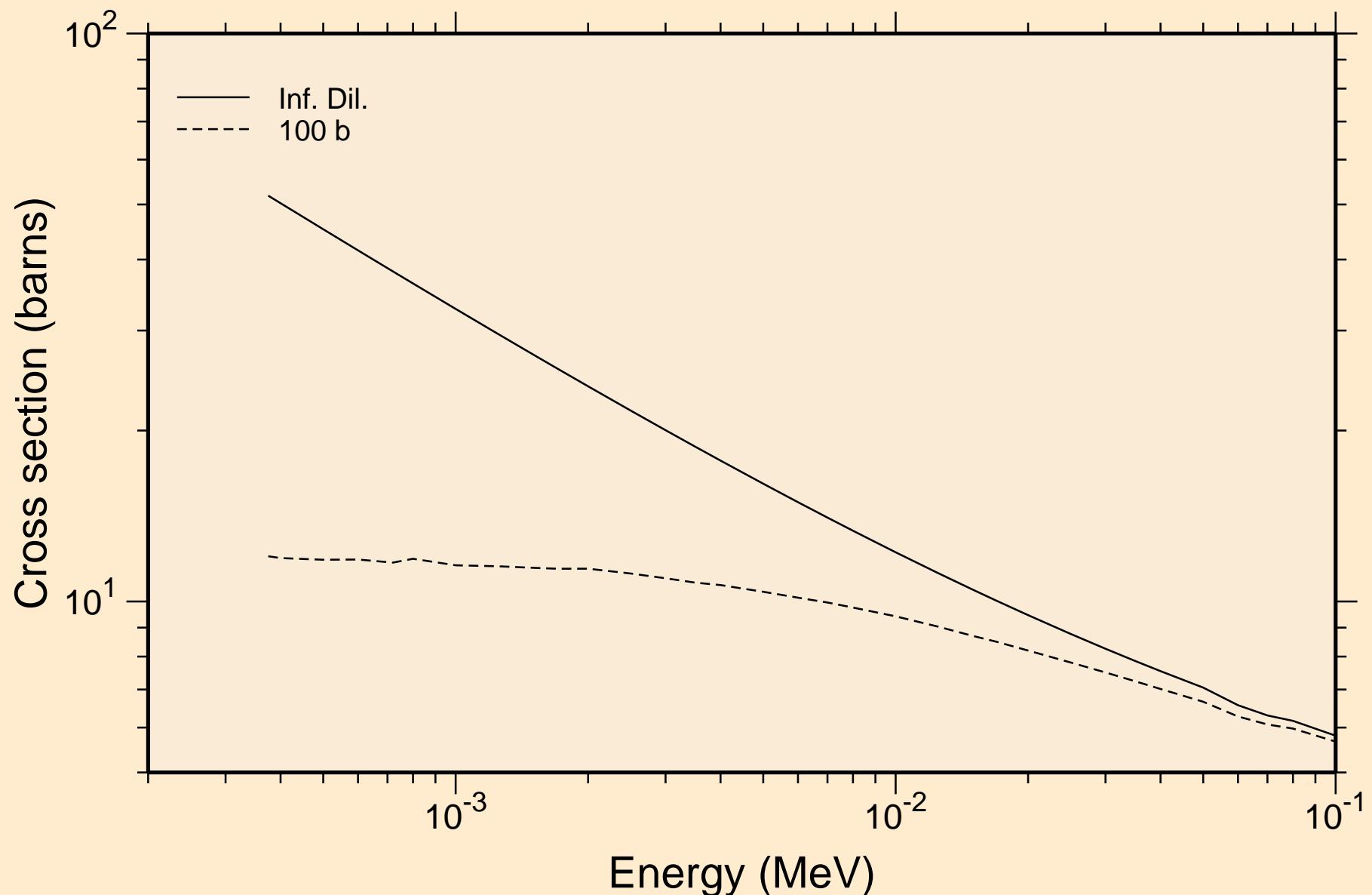
ENDF/B-VII PR-143
resonance absorption cross sections



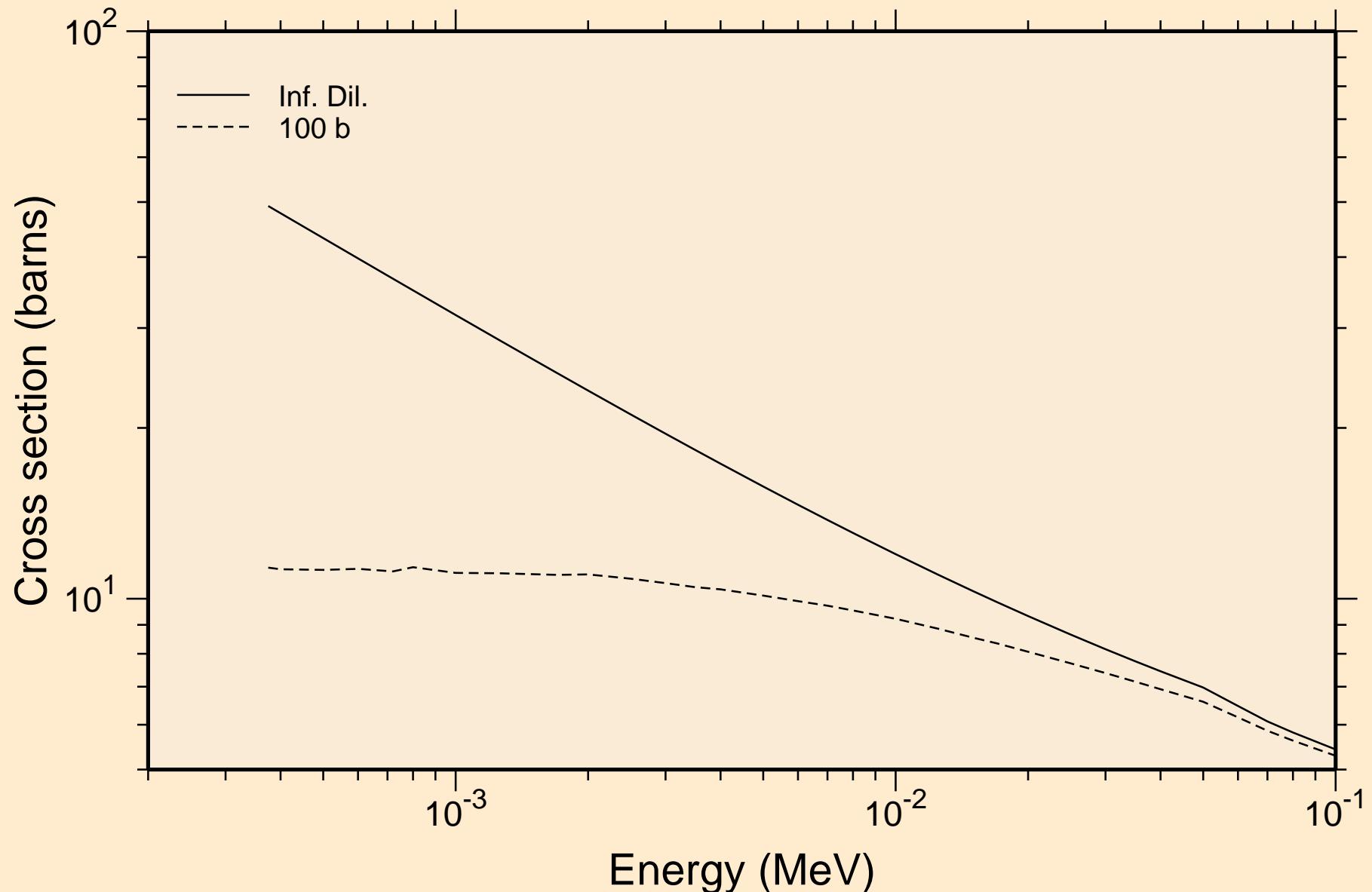
ENDF/B-VII PR-143
resonance absorption cross sections



ENDF/B-VII PR-143
UR total cross section

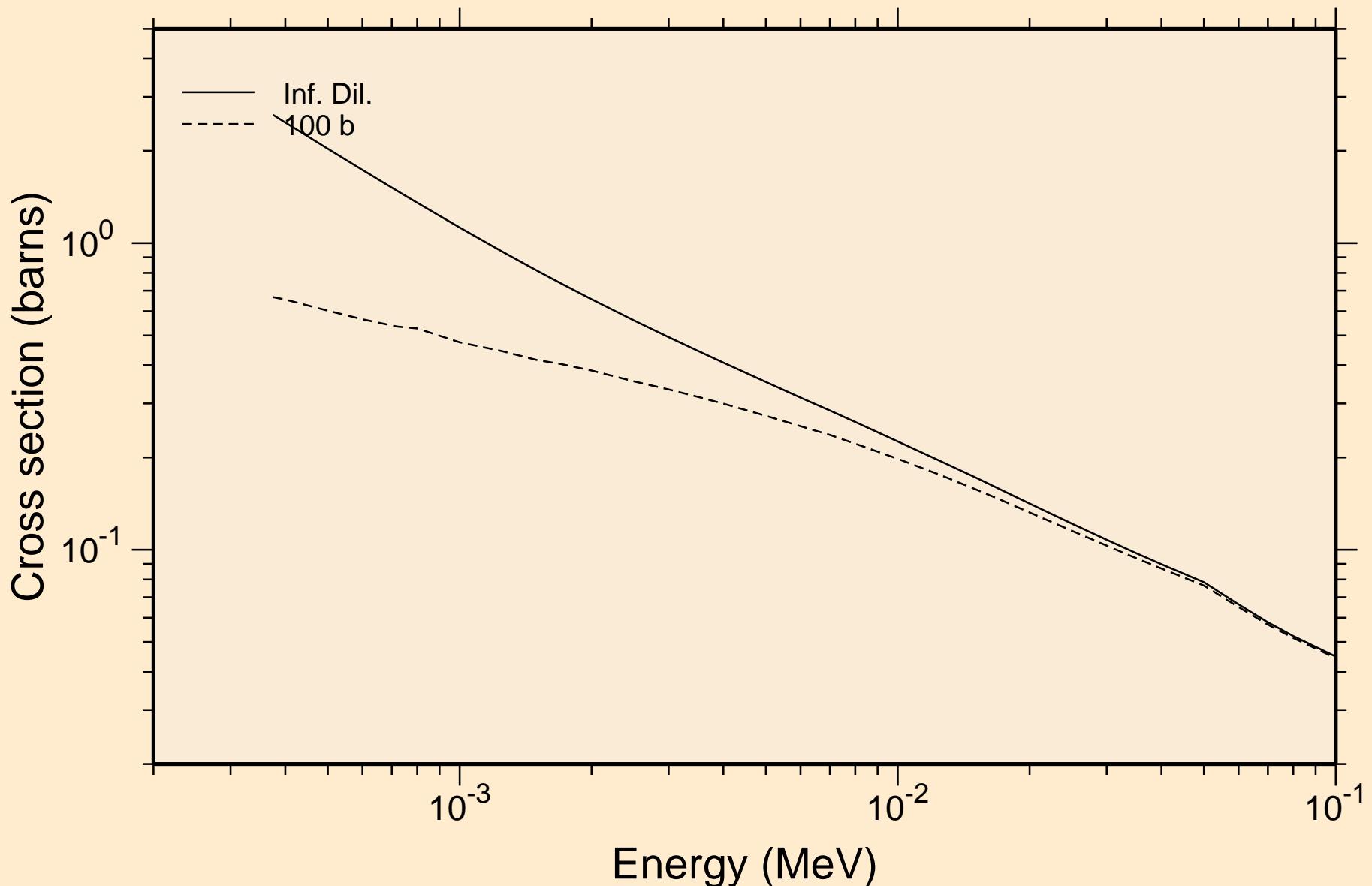


ENDF/B-VII PR-143
UR elastic cross section

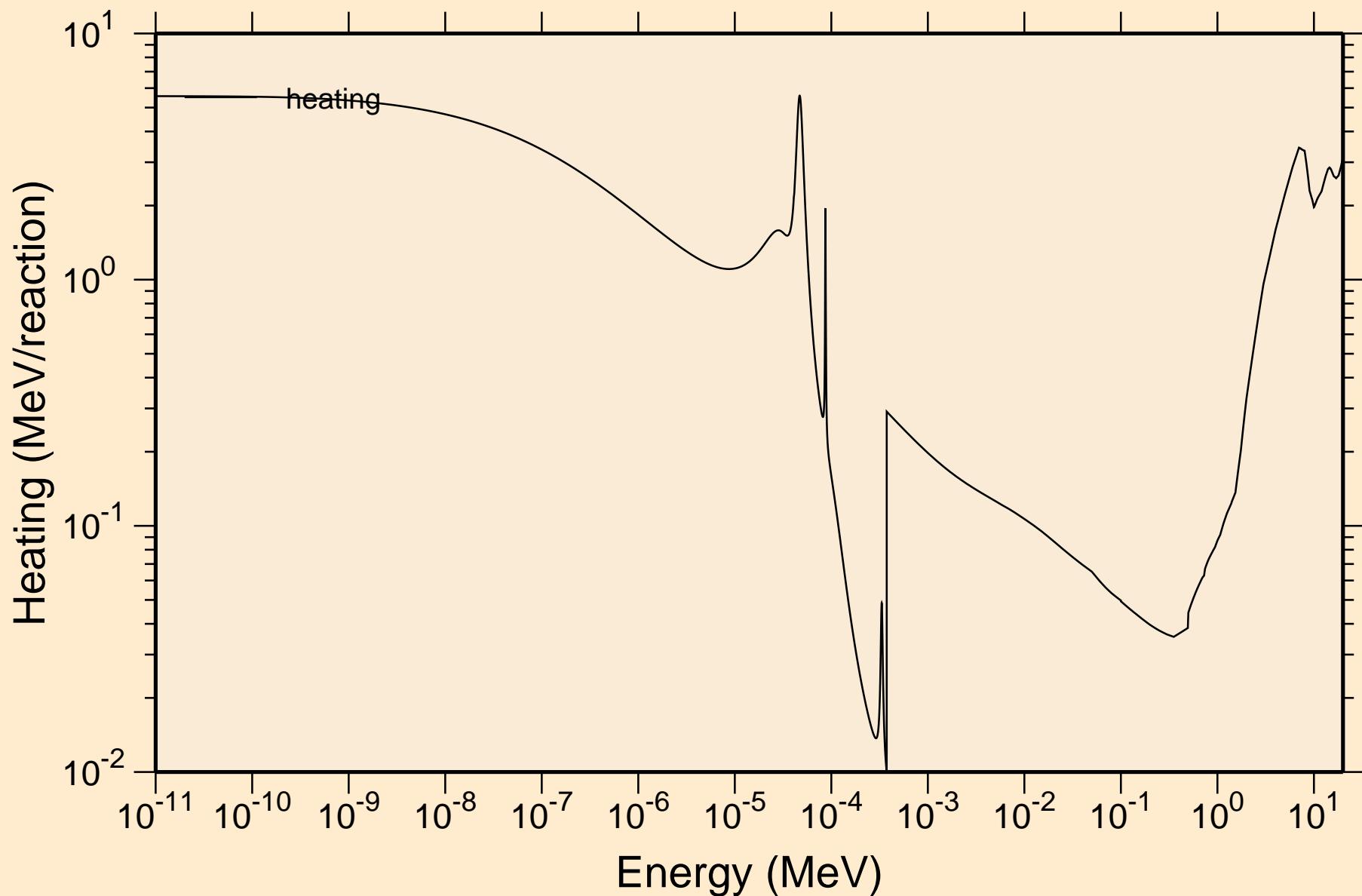


ENDF/B-VII PR-143

UR capture cross section

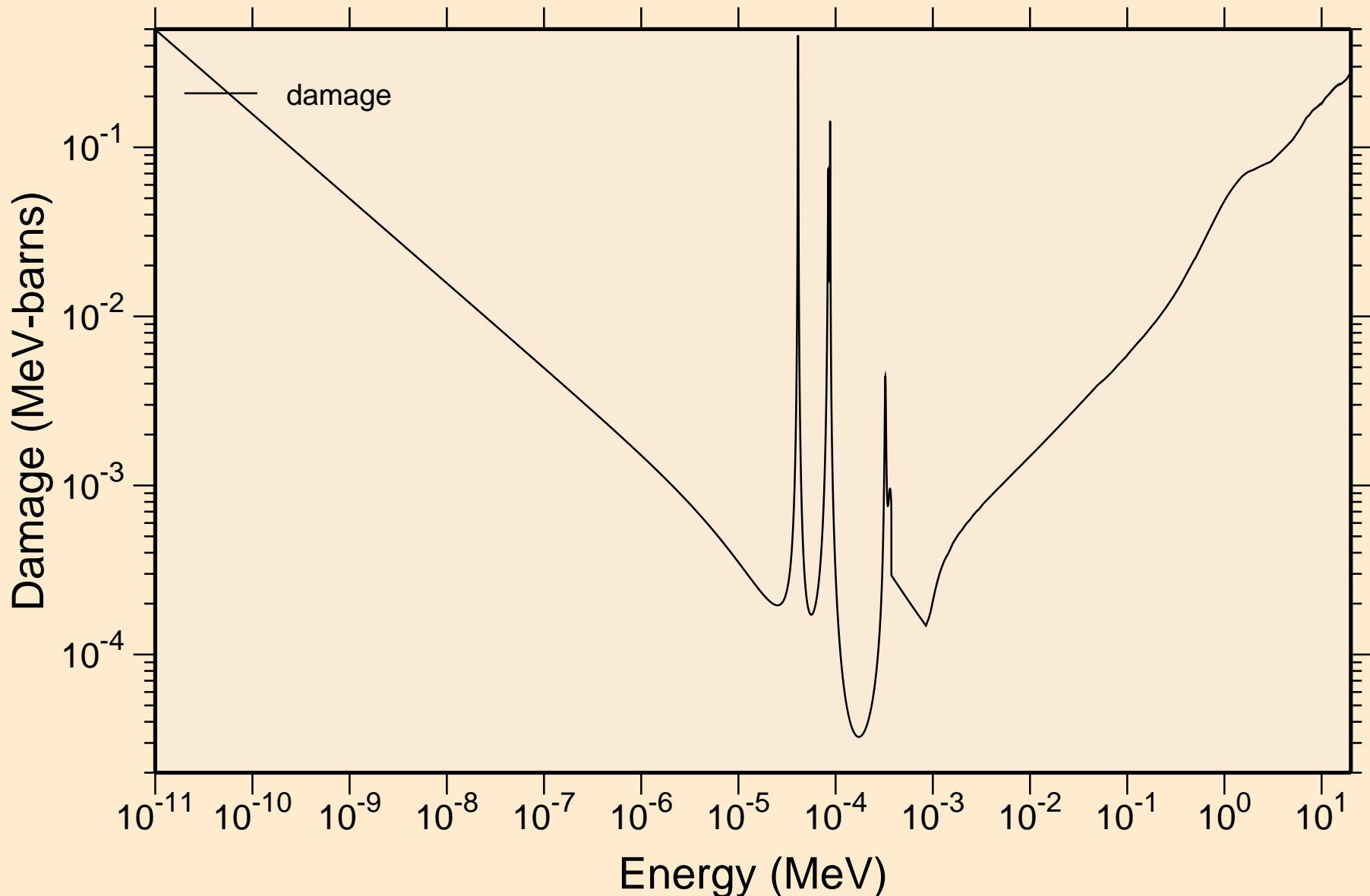


ENDF/B-VII PR-143
Heating

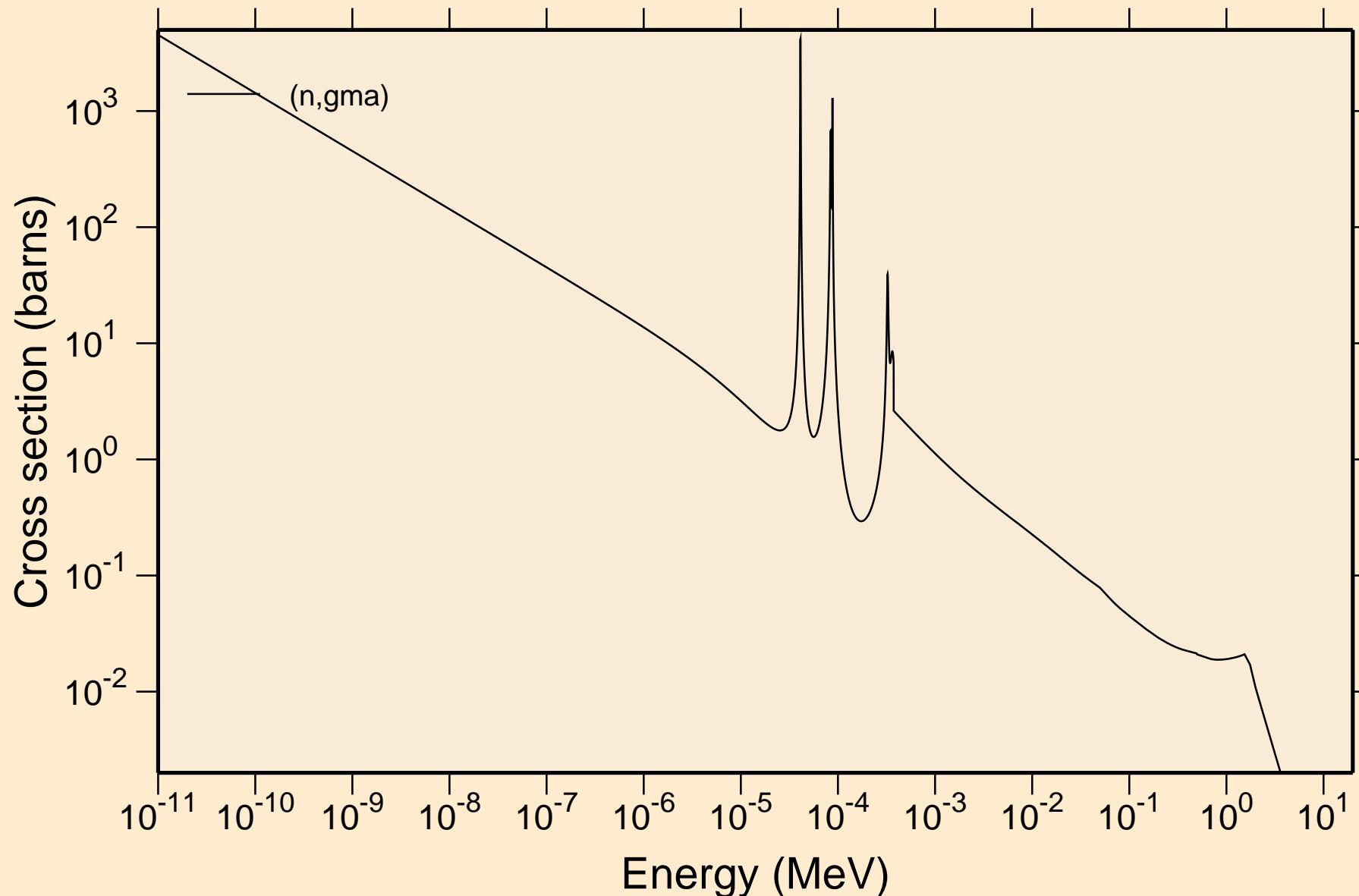


ENDF/B-VII PR-143

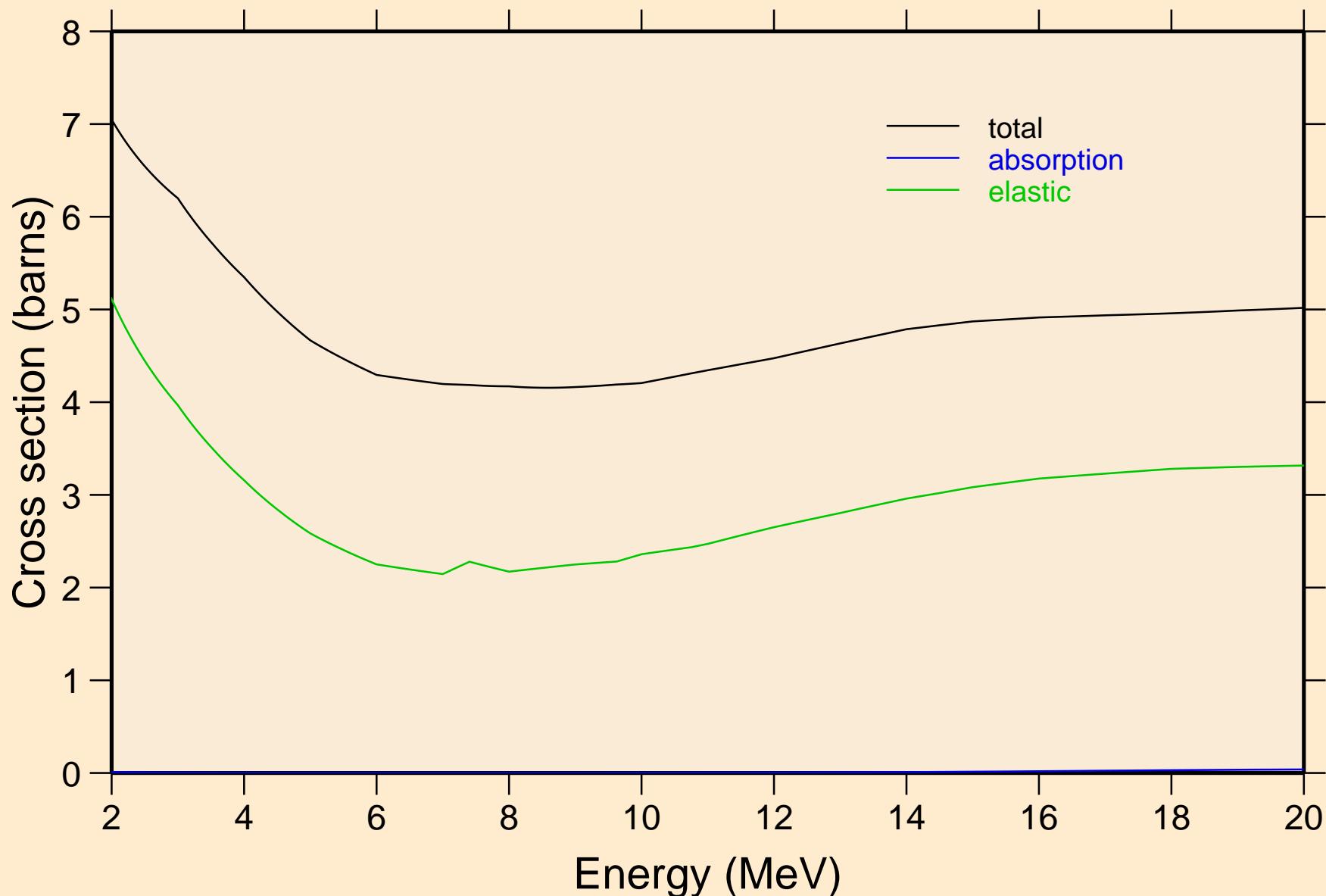
Damage



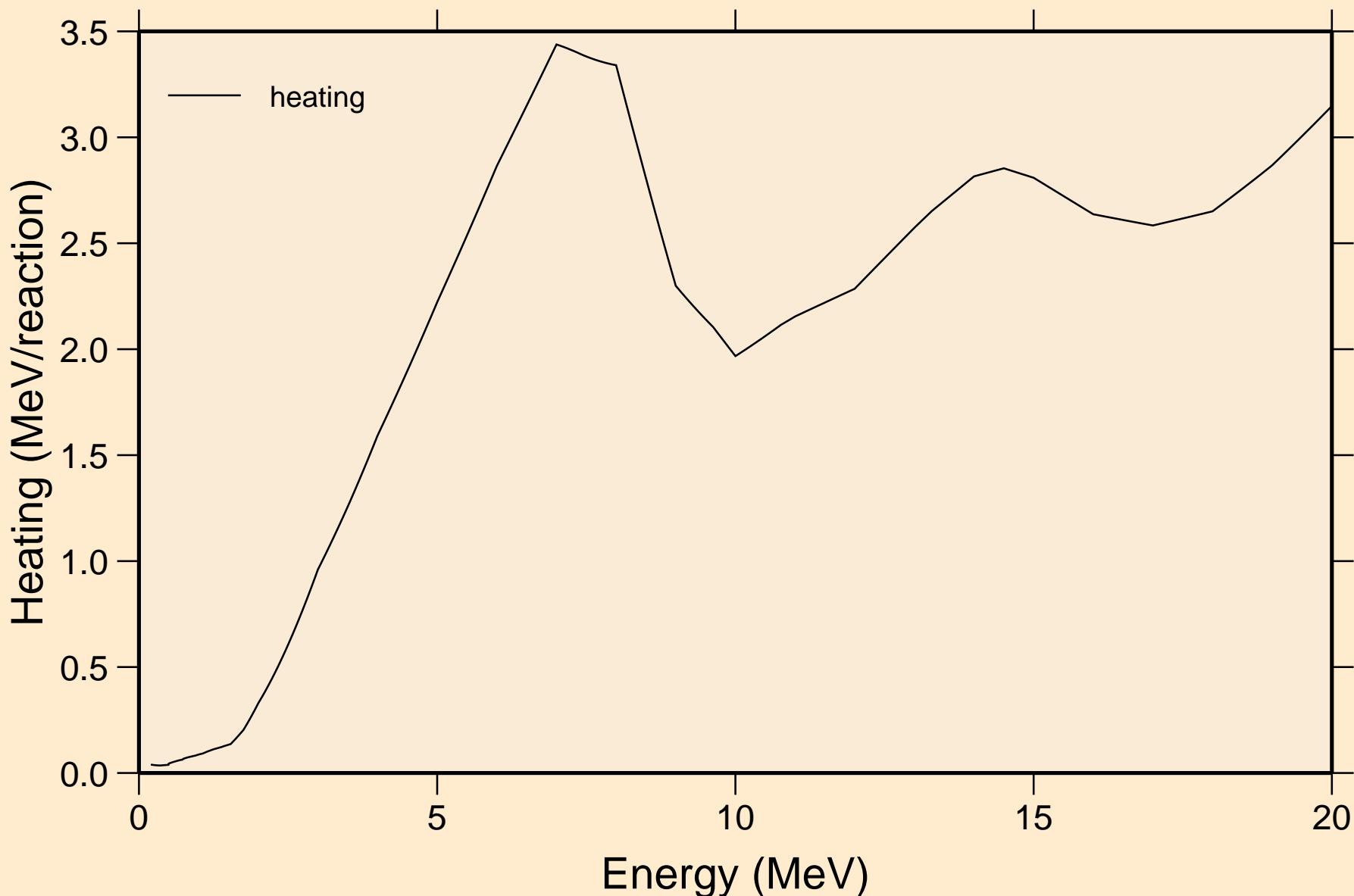
ENDF/B-VII PR-143
Non-threshold reactions



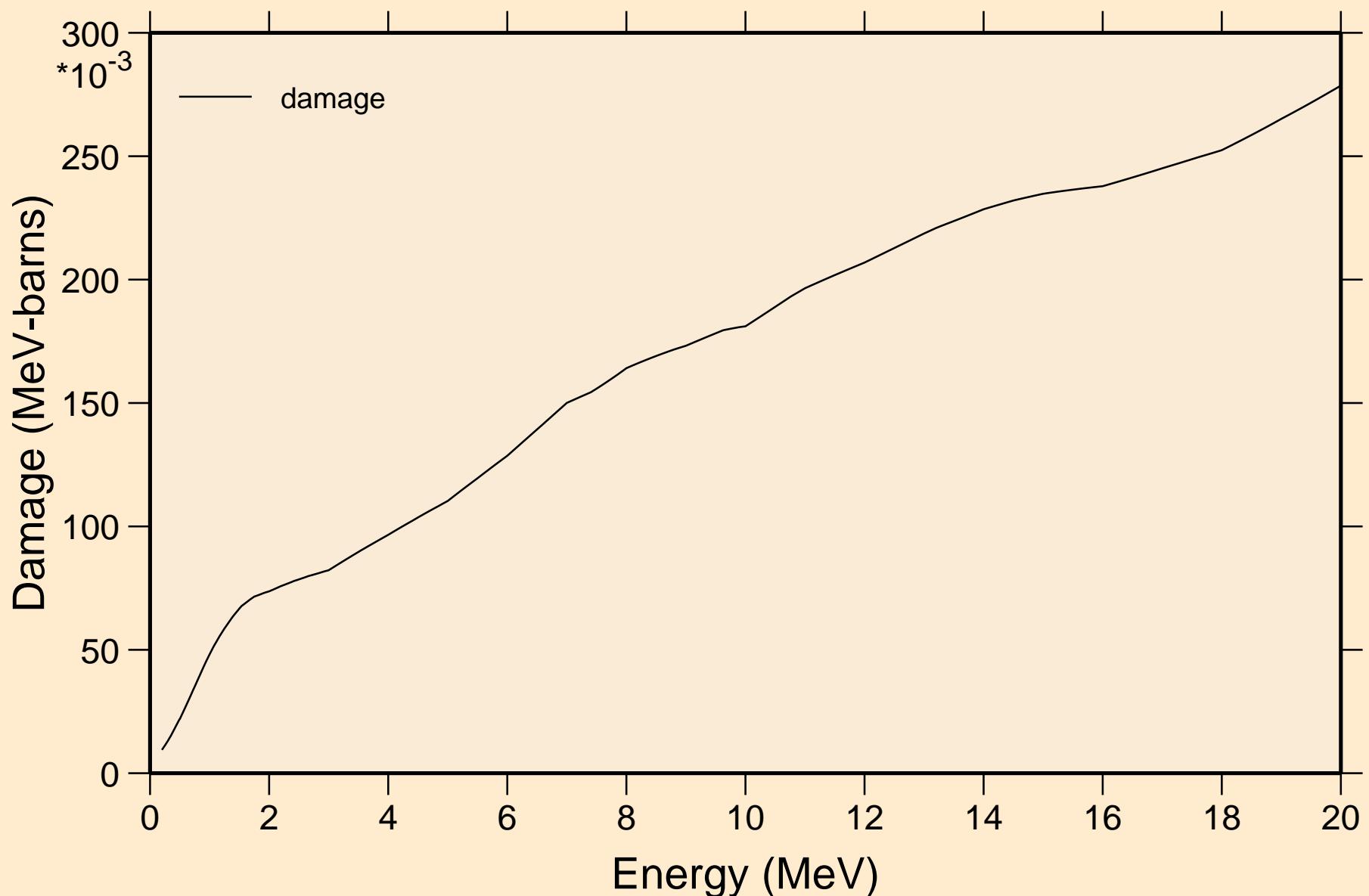
ENDF/B-VII PR-143
Principal cross sections



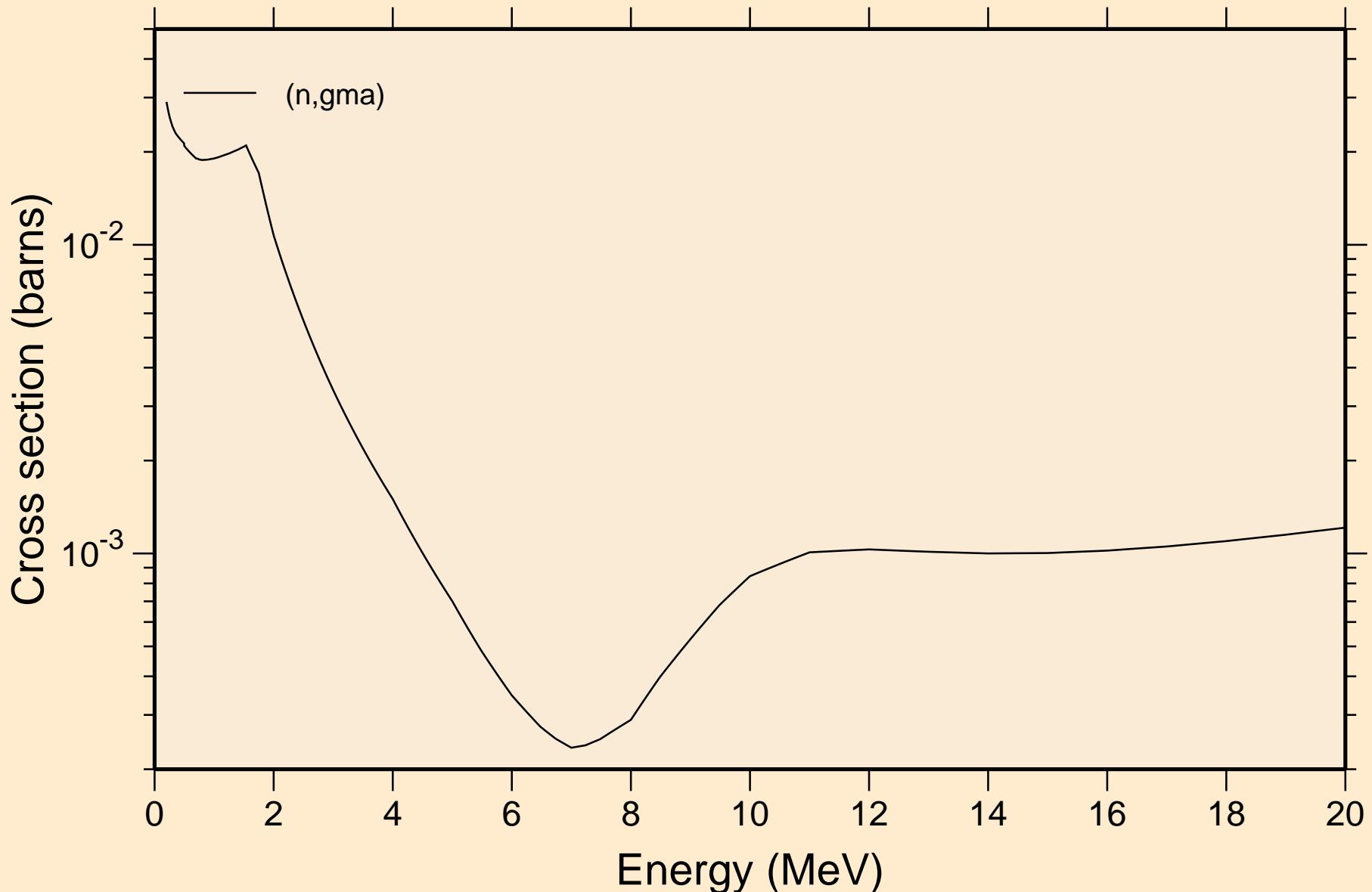
ENDF/B-VII PR-143
Heating



ENDF/B-VII PR-143
Damage

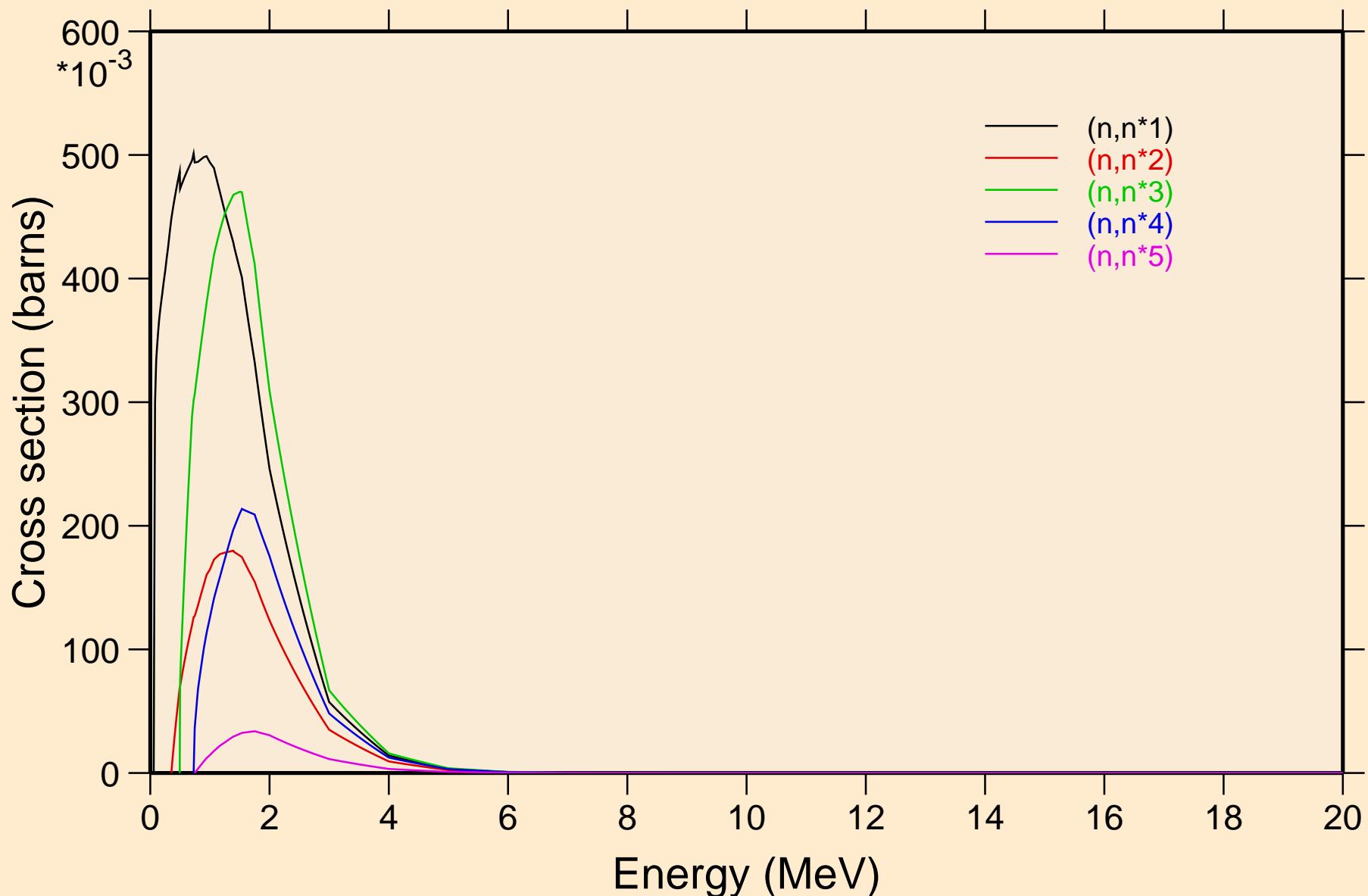


ENDF/B-VII PR-143
Non-threshold reactions



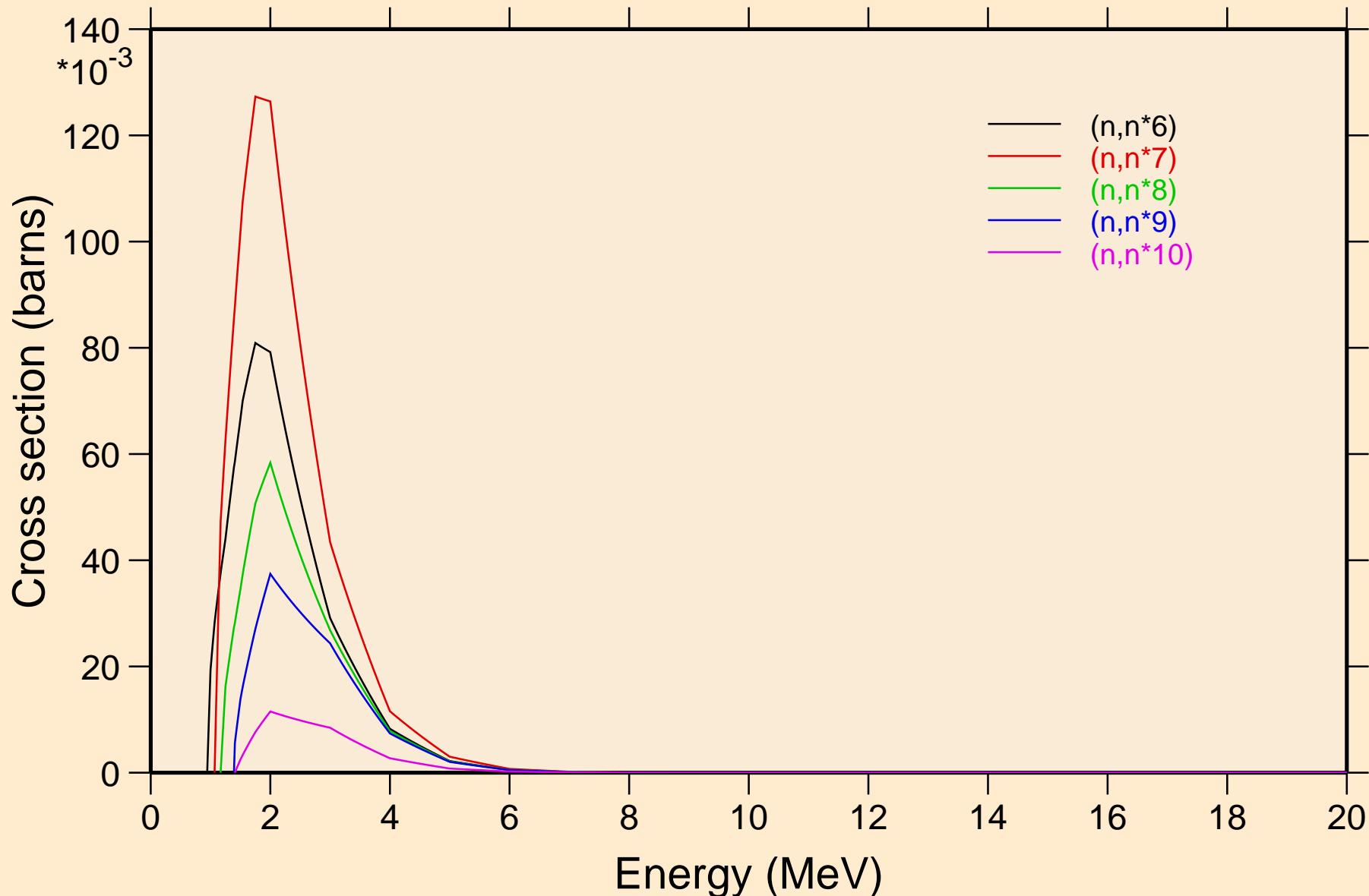
ENDF/B-VII PR-143

Inelastic levels



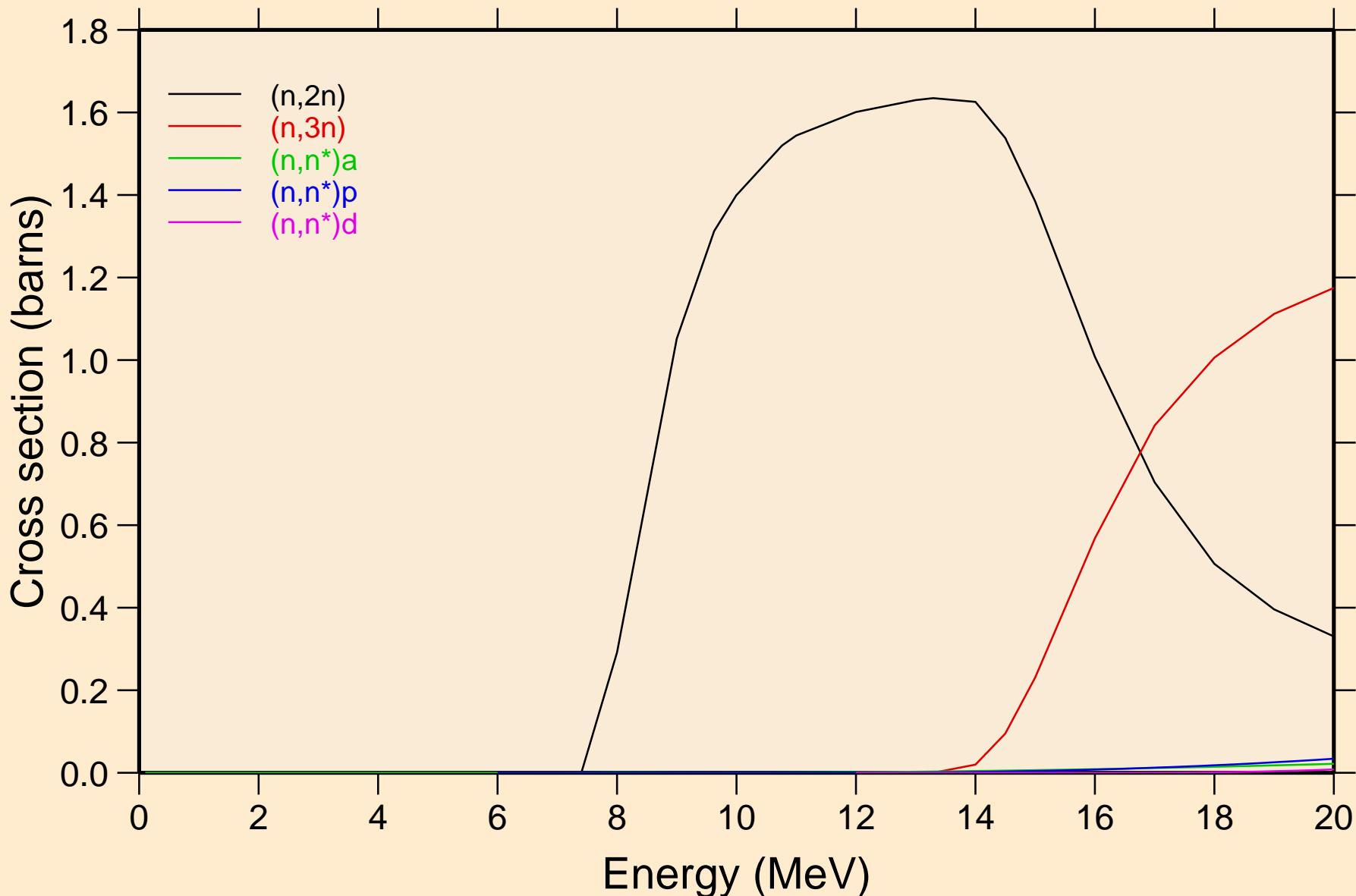
ENDF/B-VII PR-143

Inelastic levels



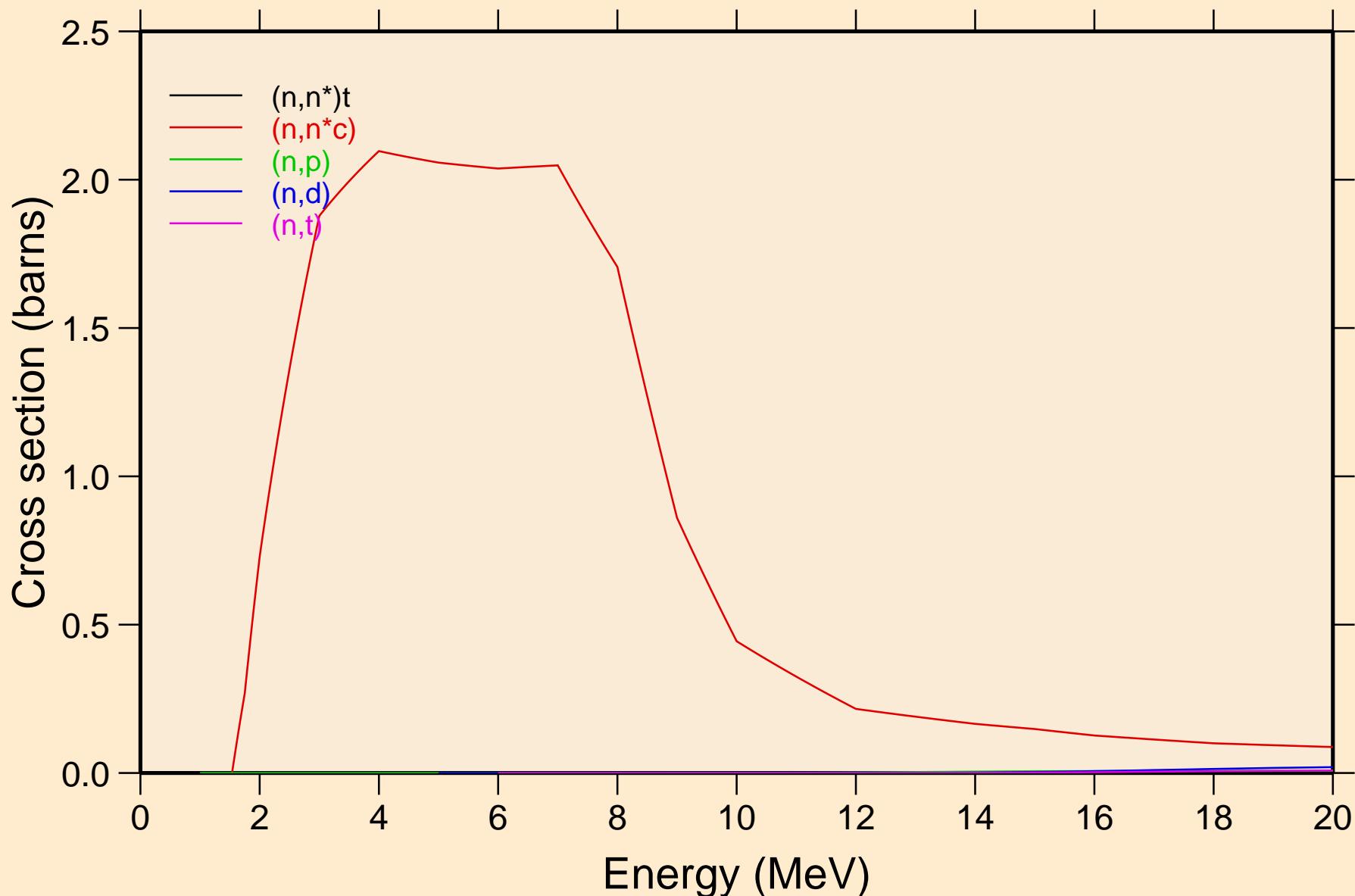
ENDF/B-VII PR-143

Threshold reactions

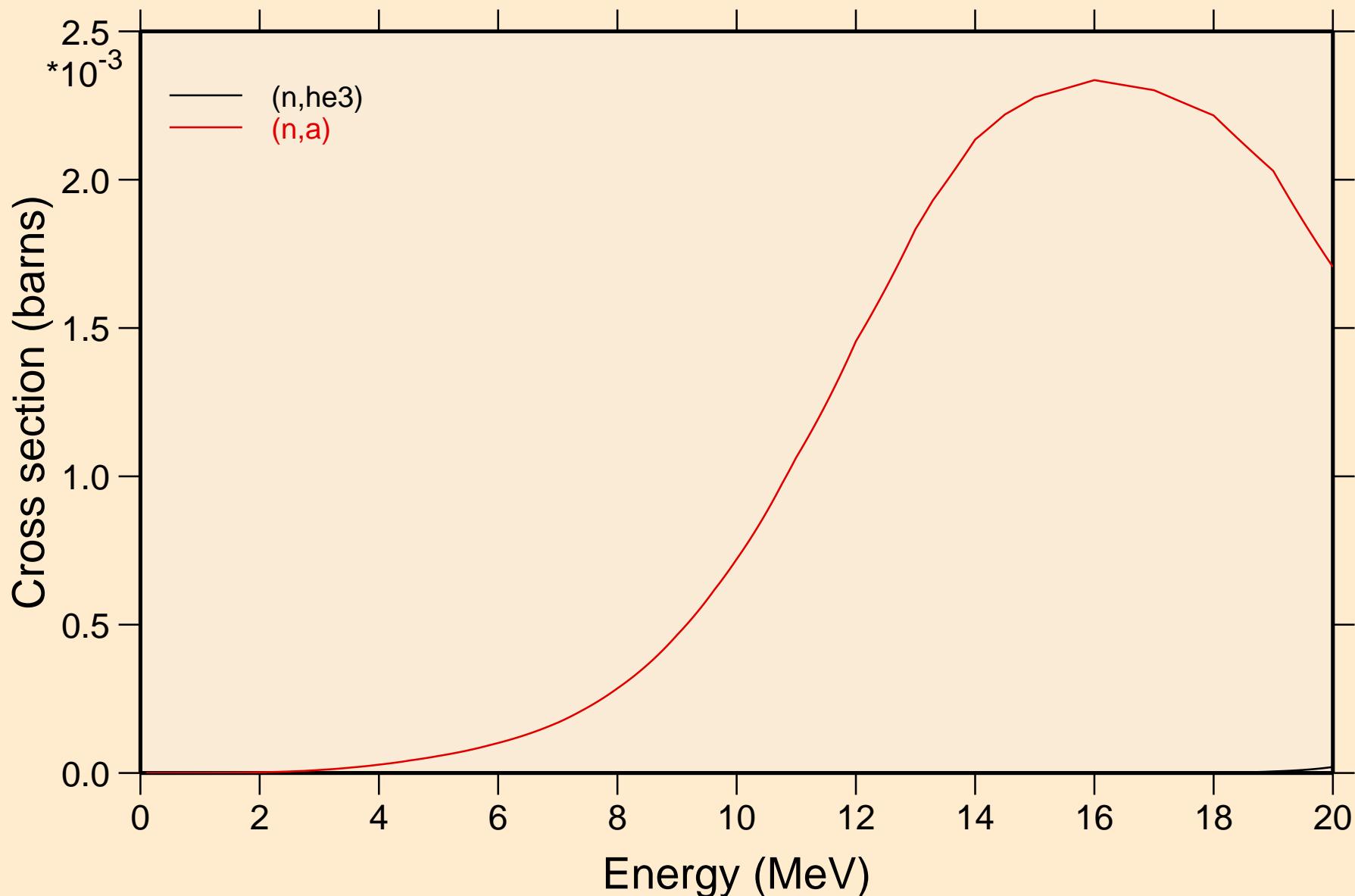


ENDF/B-VII PR-143

Threshold reactions

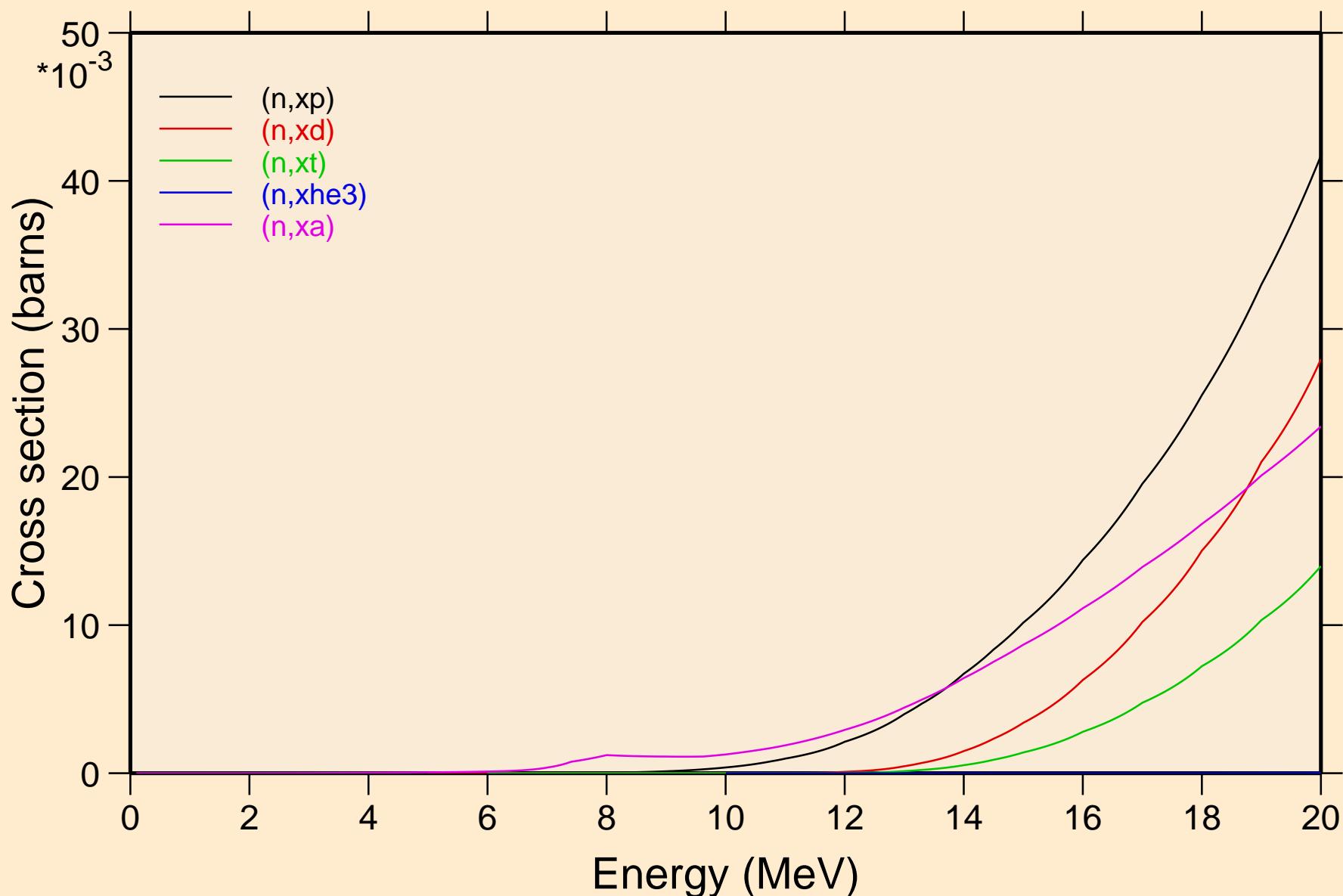


ENDF/B-VII PR-143
Threshold reactions



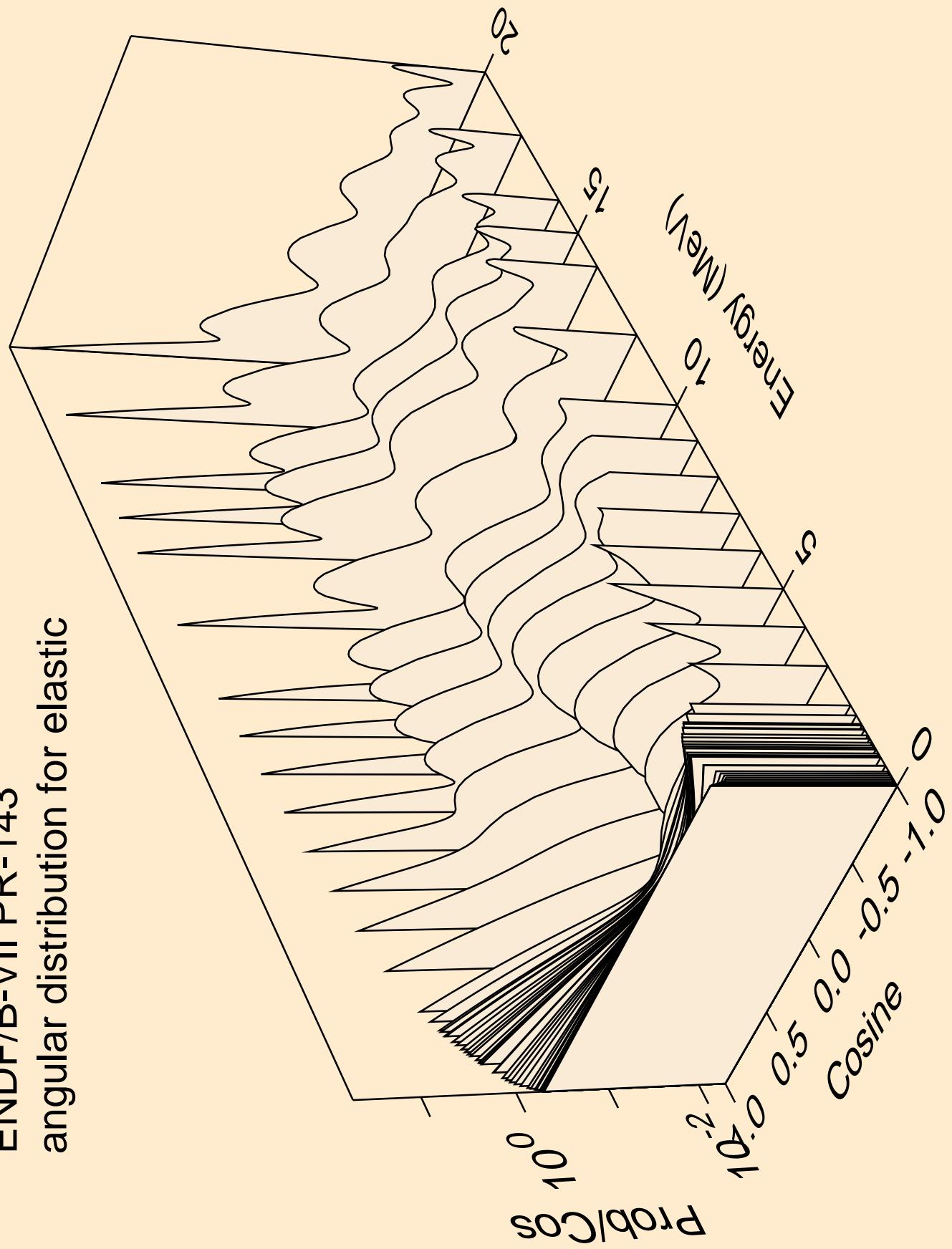
ENDF/B-VII PR-143

Threshold reactions



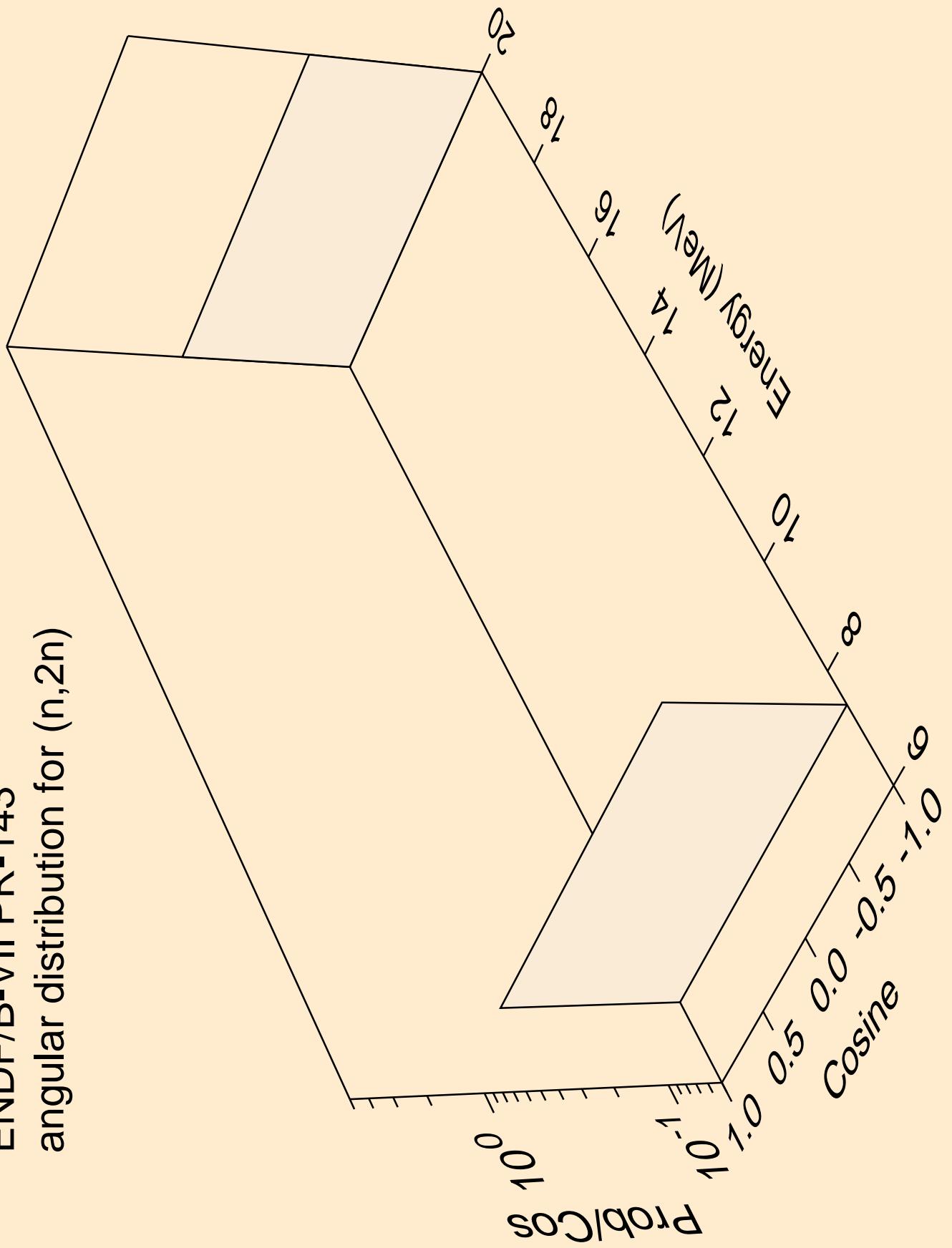
ENDF/B-VII PR-143

angular distribution for elastic



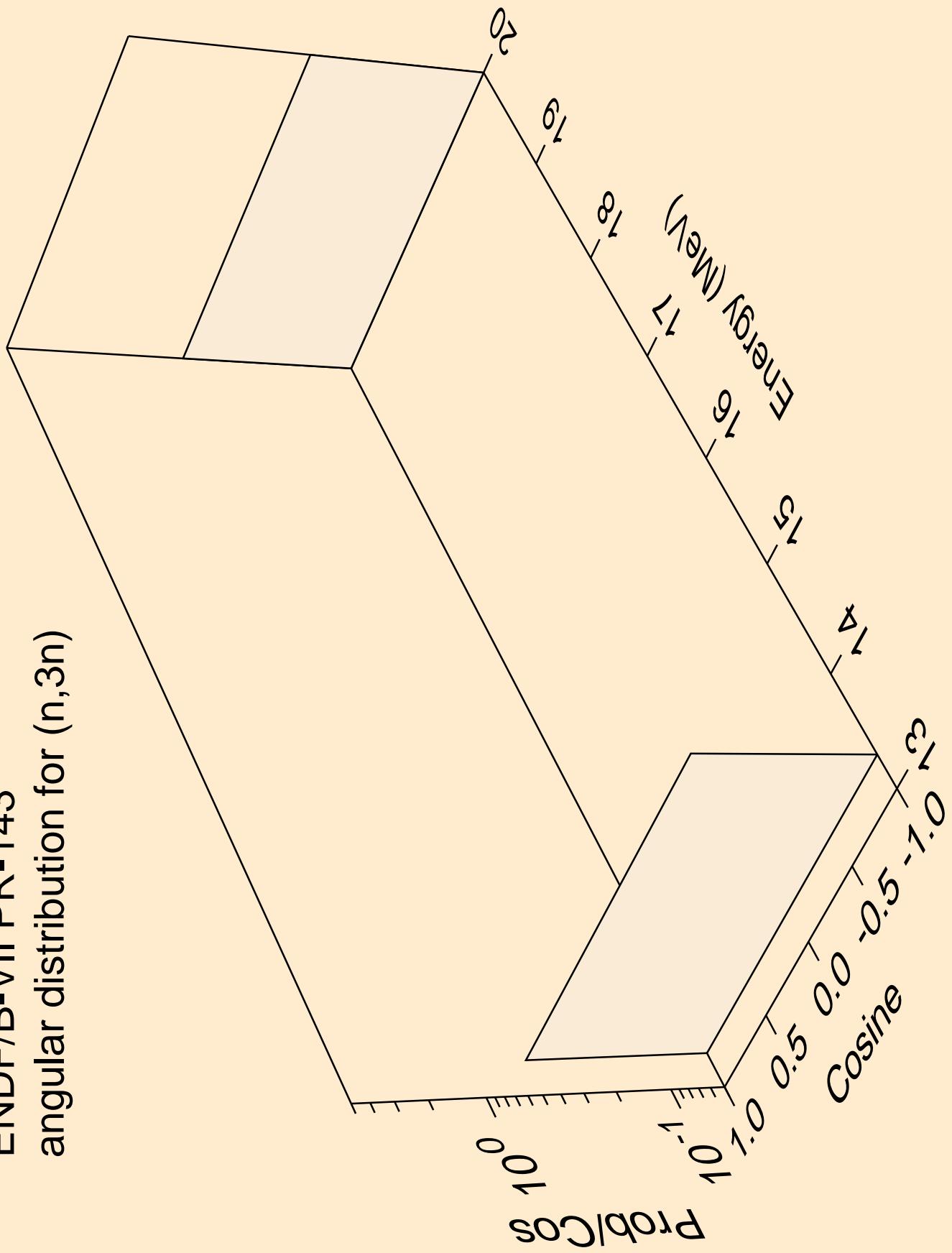
ENDF/B-VII PR-143

angular distribution for (n,2n)



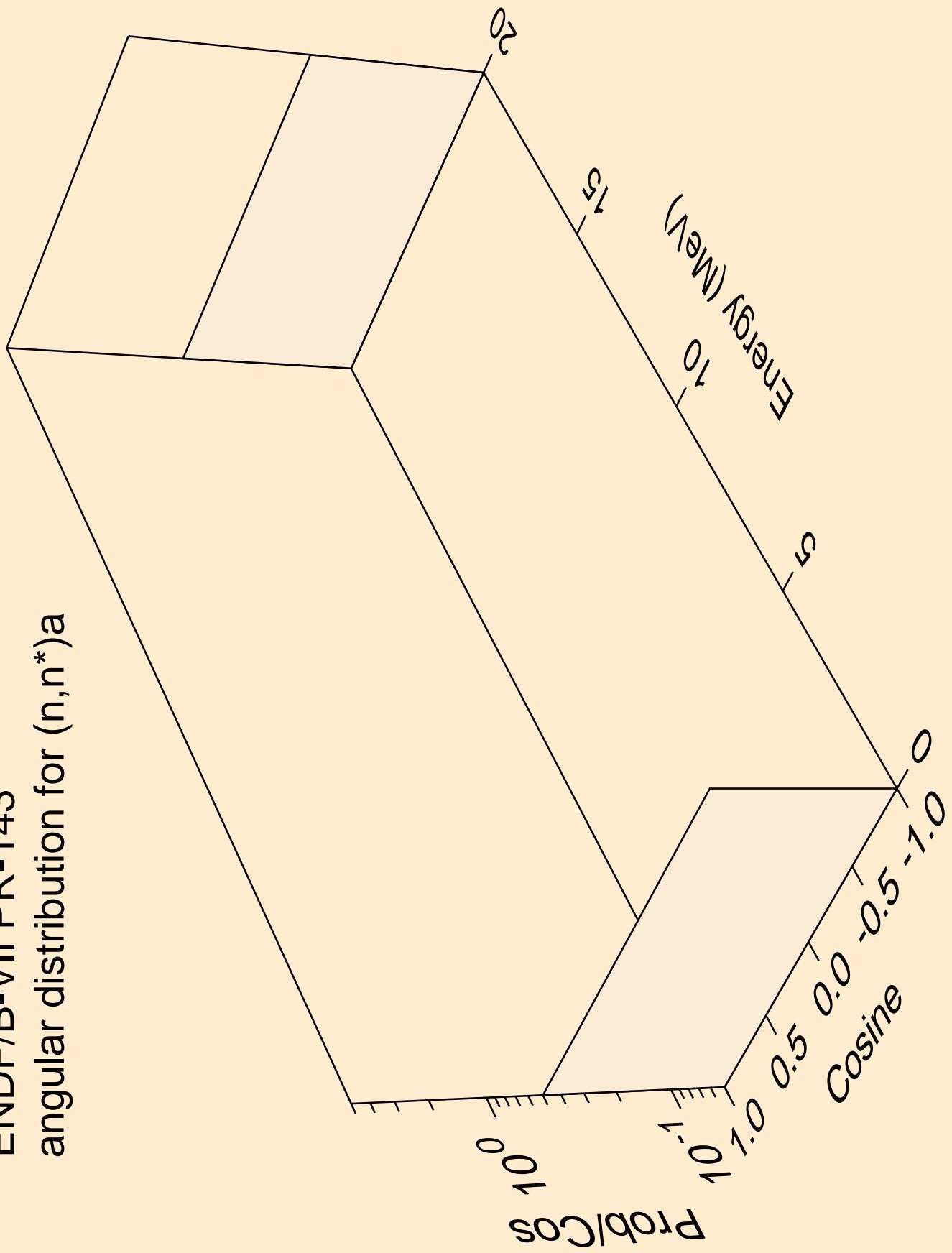
ENDF/B-VII PR-143

angular distribution for (n,3n)



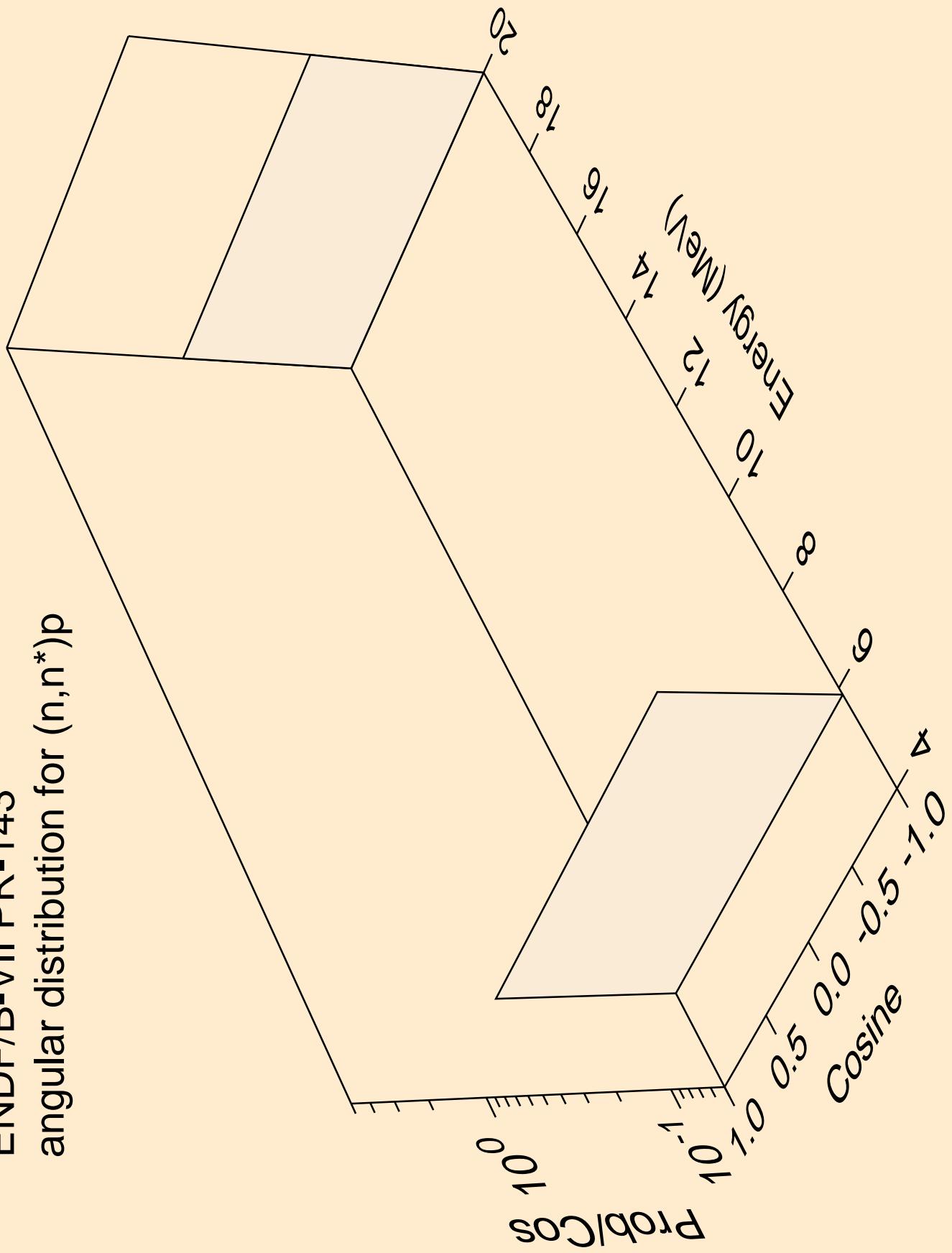
ENDF/B-VII PR-143

angular distribution for $(n,n^*)\alpha$



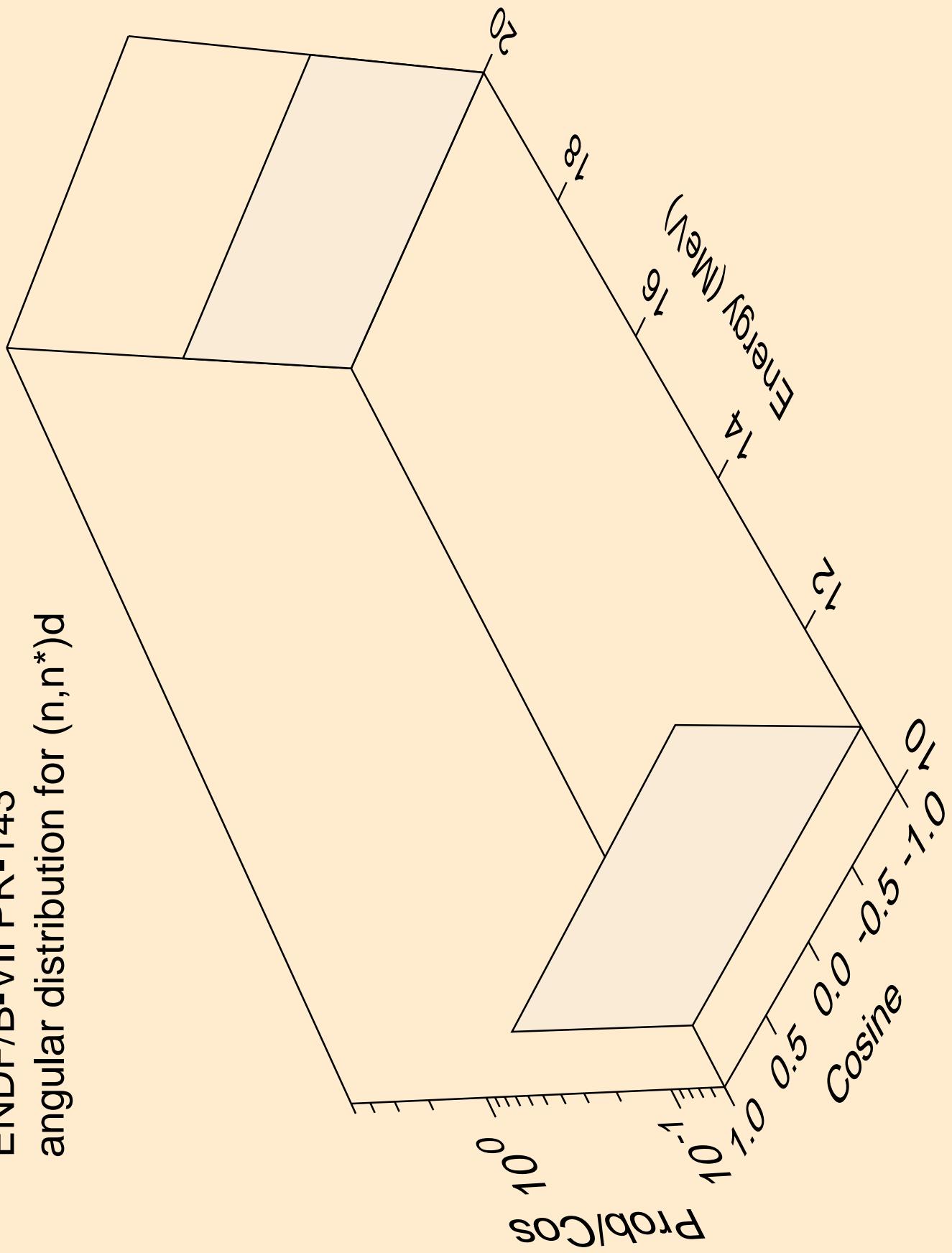
ENDF/B-VII PR-143

angular distribution for $(n,n^*)p$



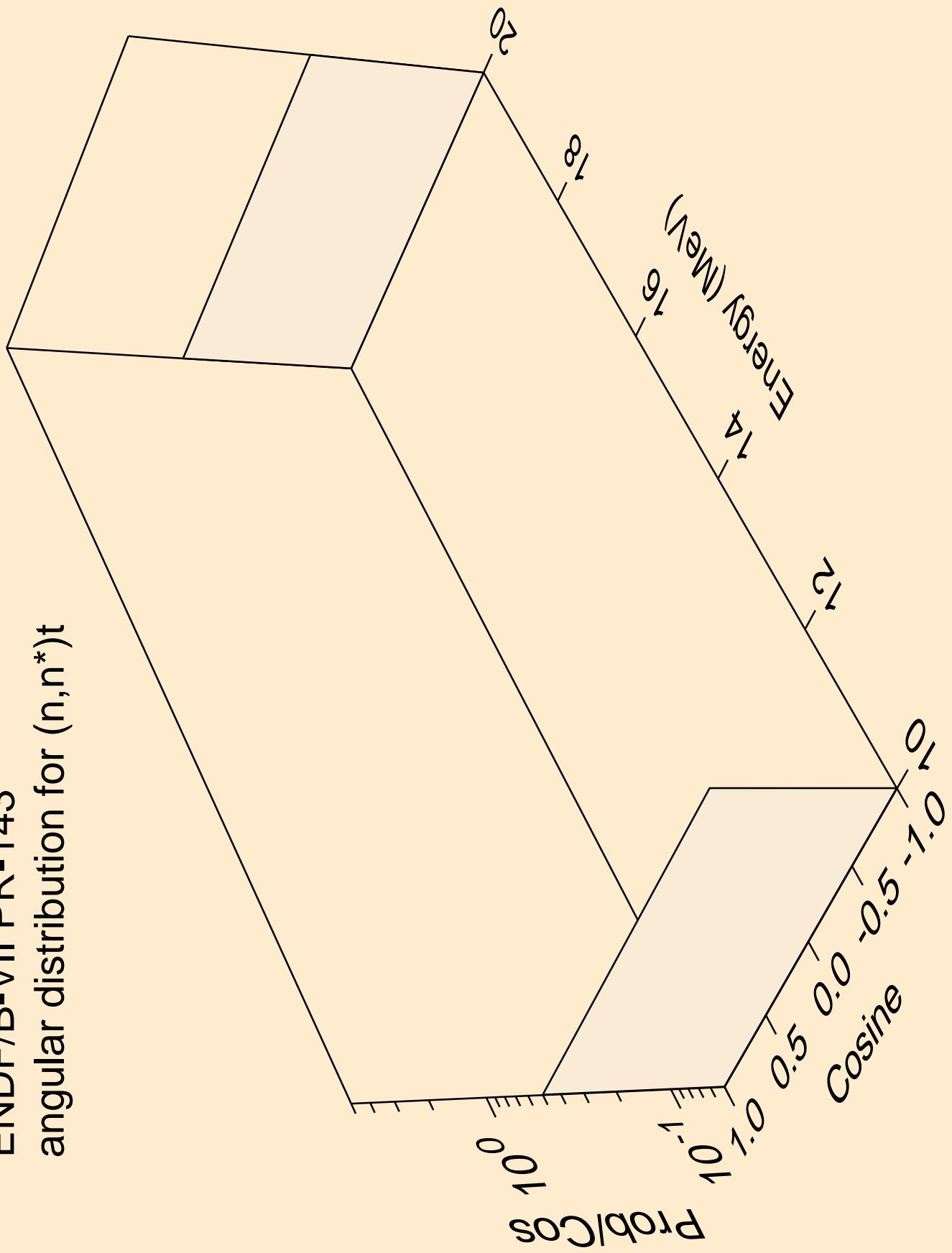
ENDF/B-VII PR-143

angular distribution for $(n,n^*)d$



ENDF/B-VII PR-143

angular distribution for $(n, n^*)t$



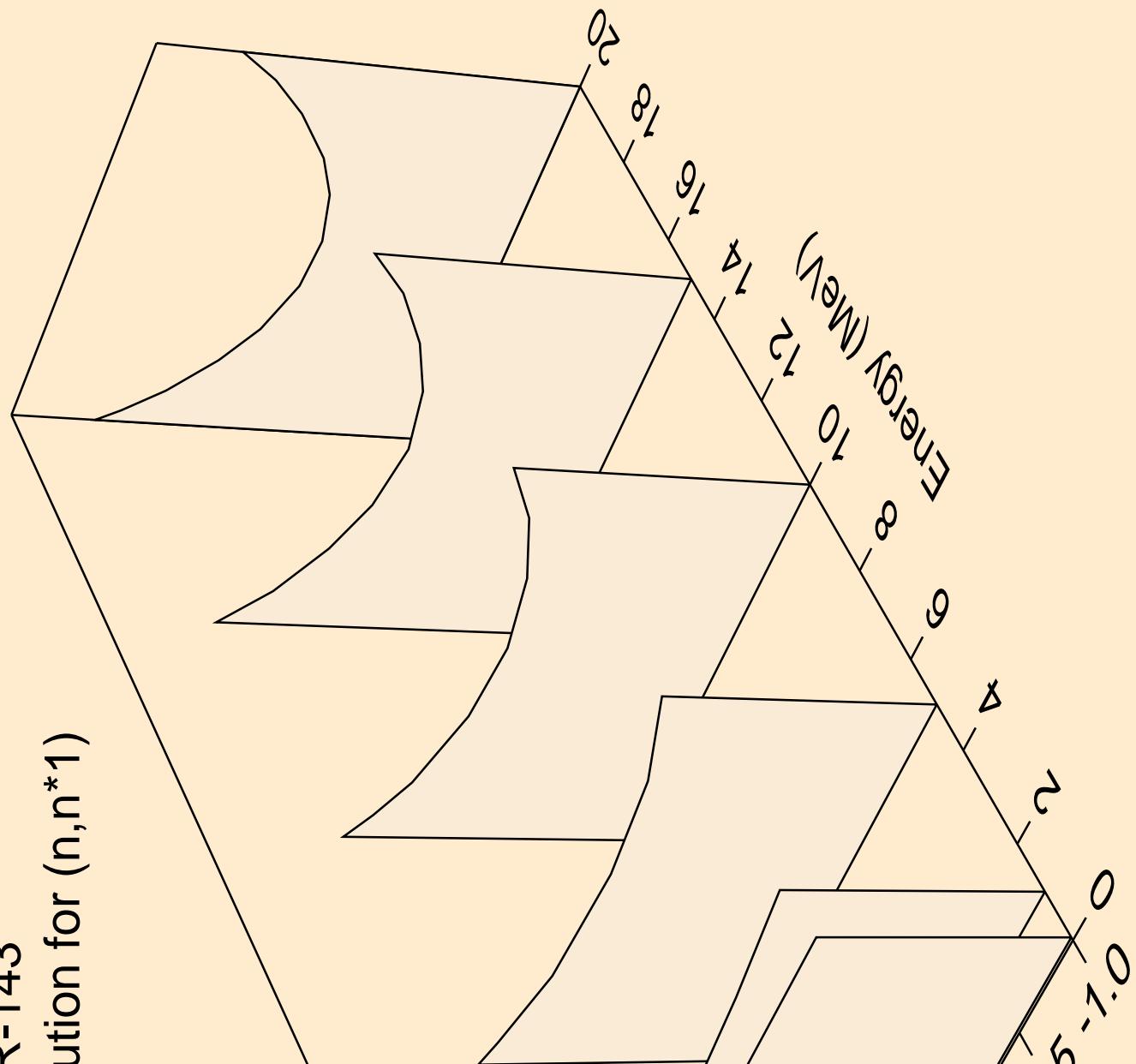
ENDF/B-VII PR-143

angular distribution for $(n, n^* 1)$

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



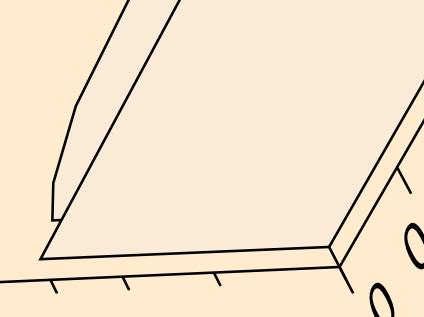
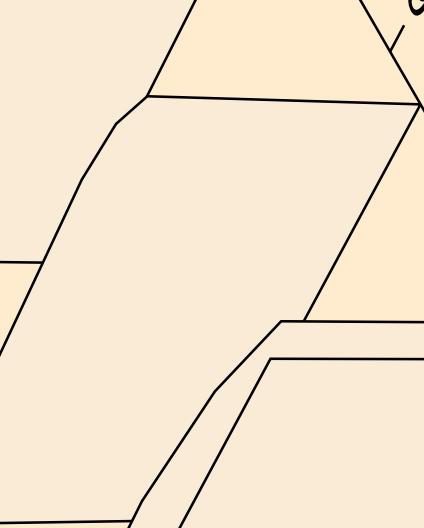
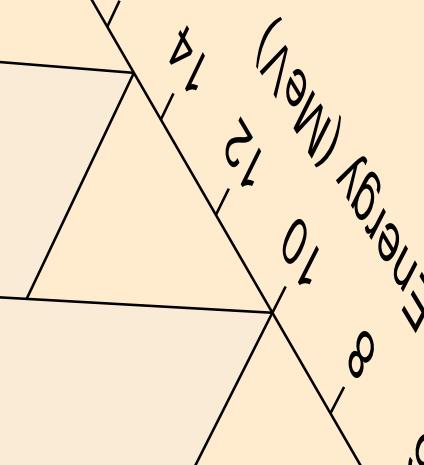
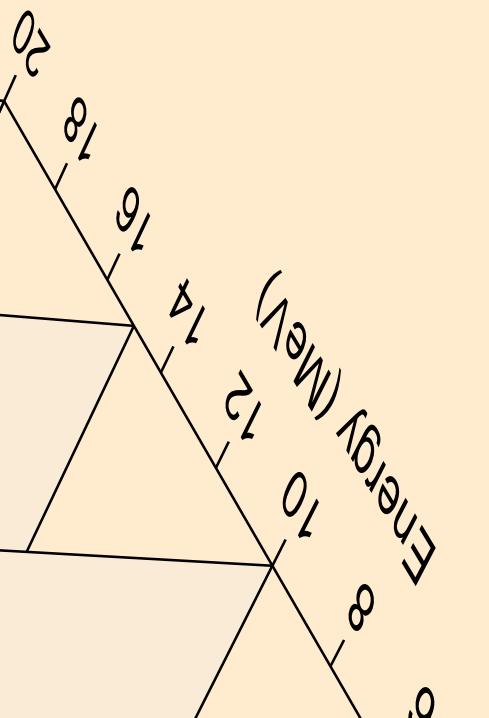
ENDF/B-VII PR-143

angular distribution for (n,n^*2)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



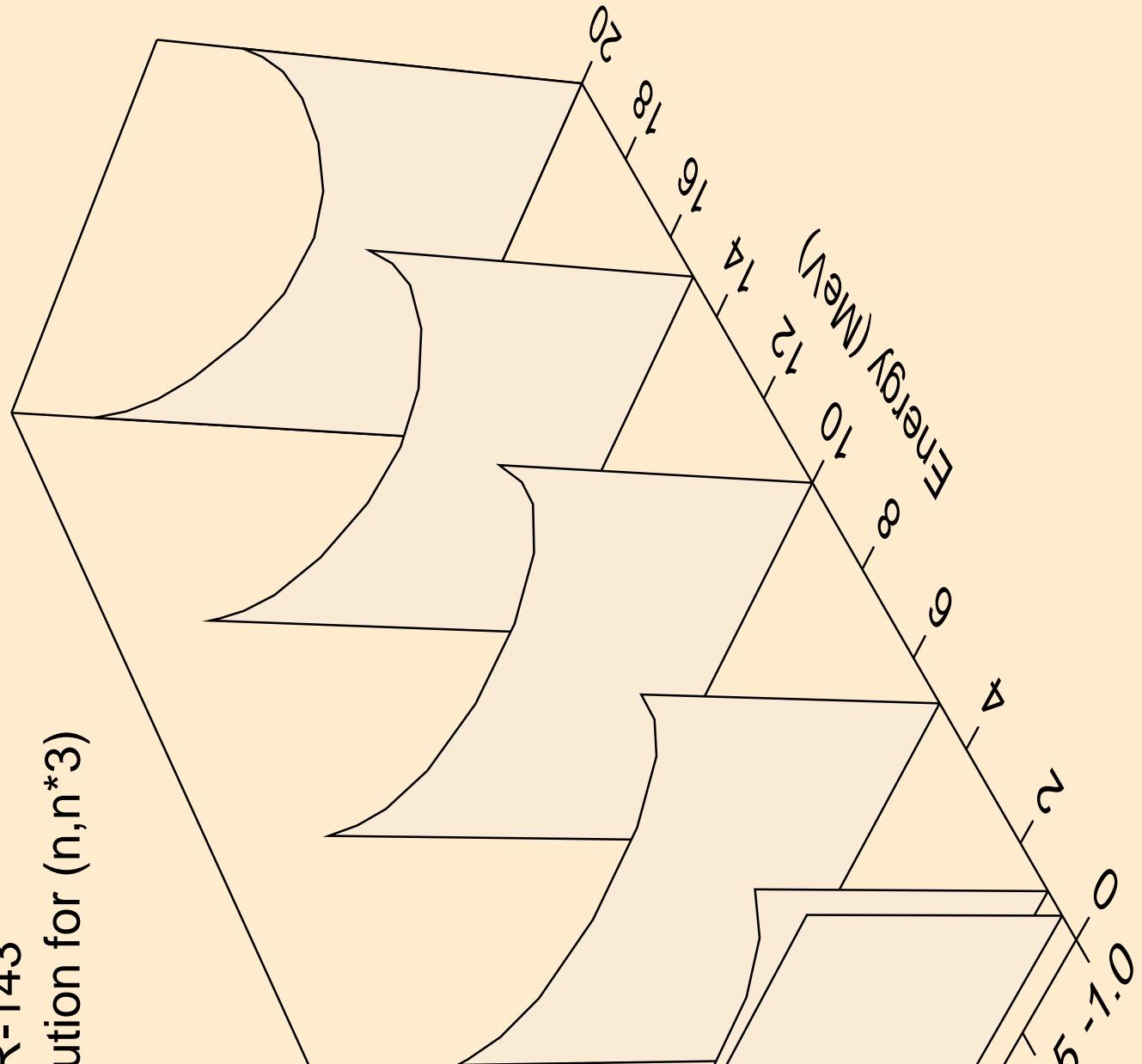
ENDF/B-VII PR-143

angular distribution for (n,n^*3)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



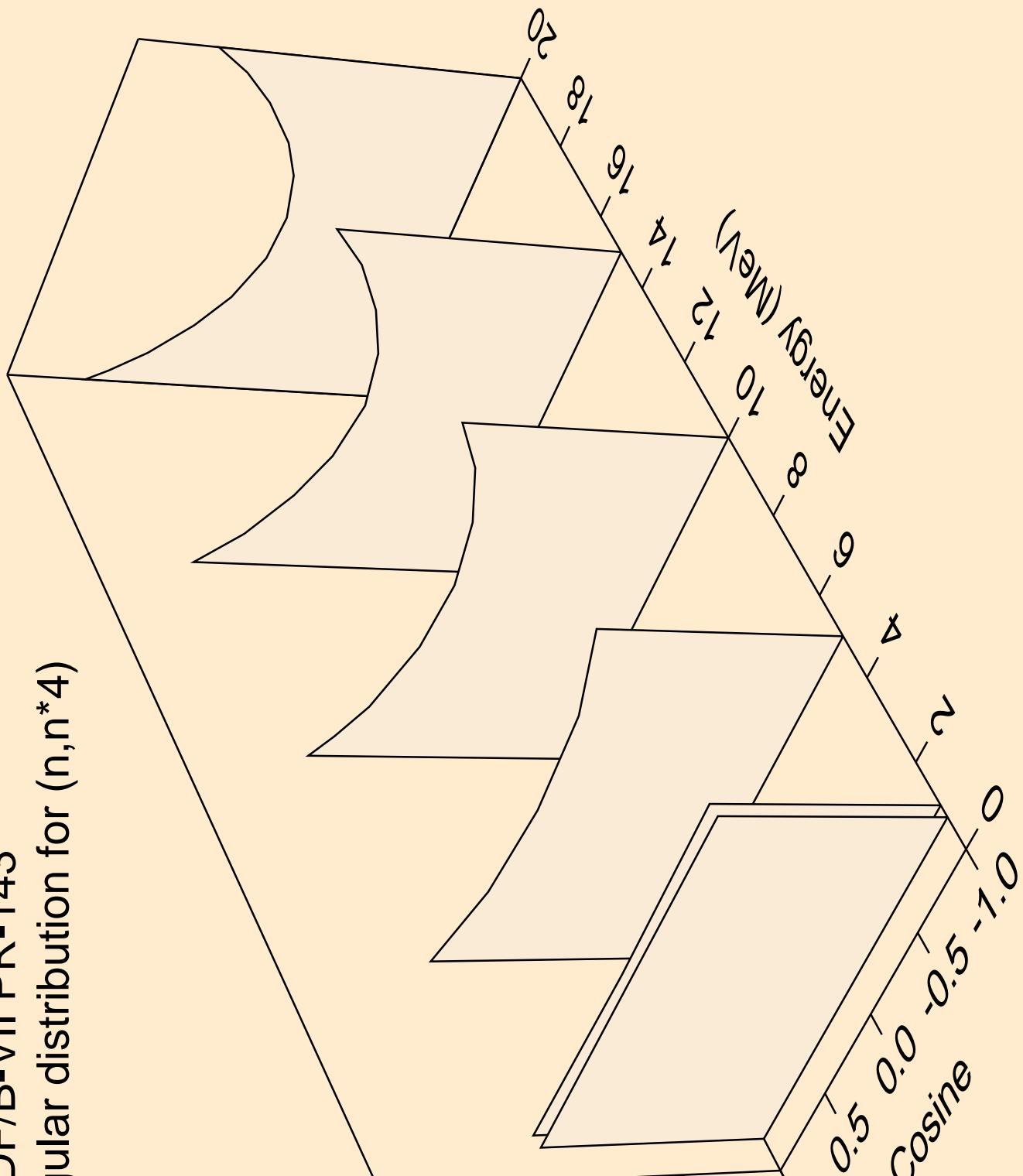
ENDF/B-VII PR-143

angular distribution for $(n, n^* 4)$

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



ENDF/B-VII PR-143

angular distribution for (n,n^*5)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

20
18
16
14
12
10
8
6
4
2
0

Energy (MeV)

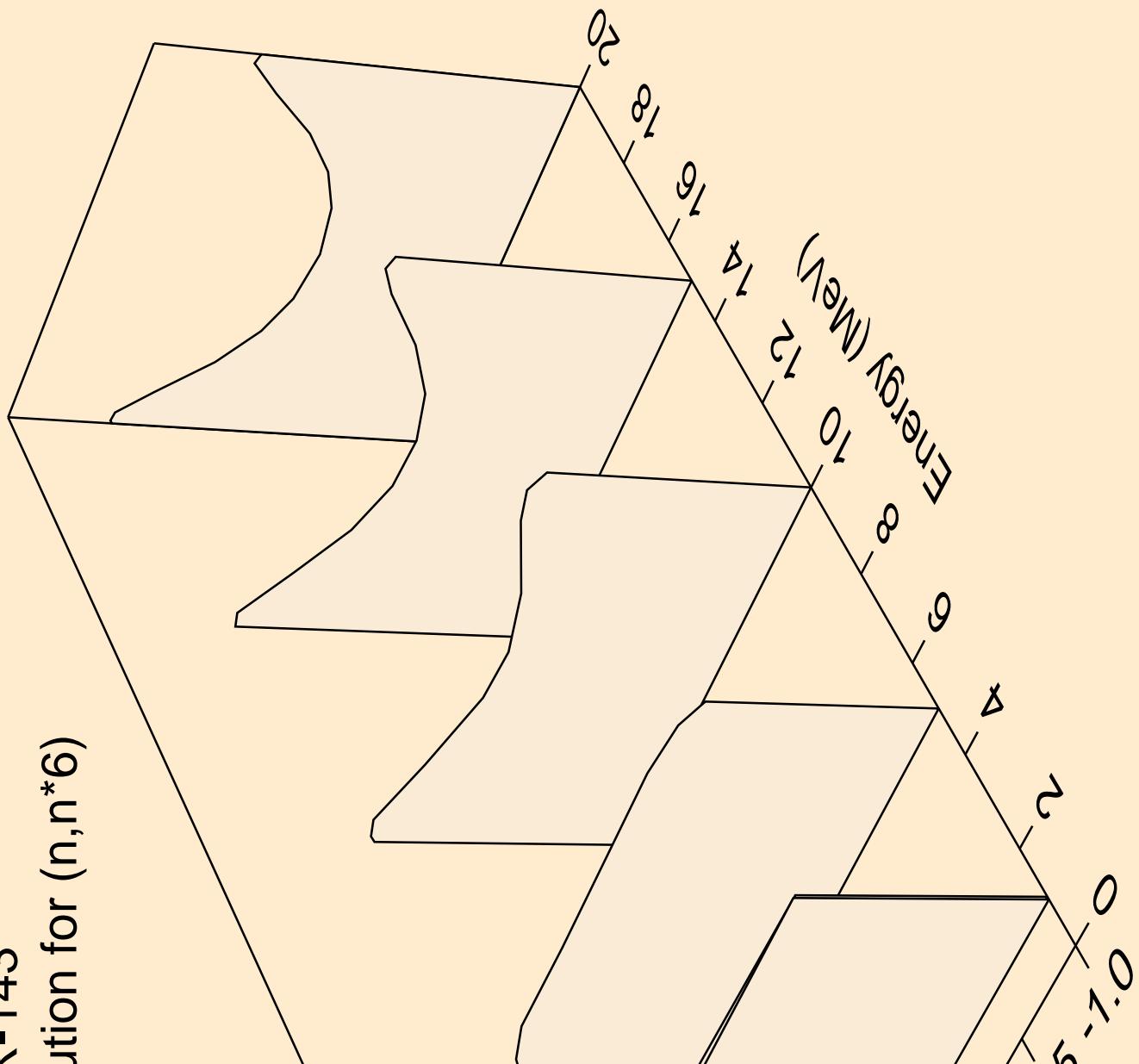
ENDF/B-VII PR-143

angular distribution for $(n, n^* \gamma)$

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



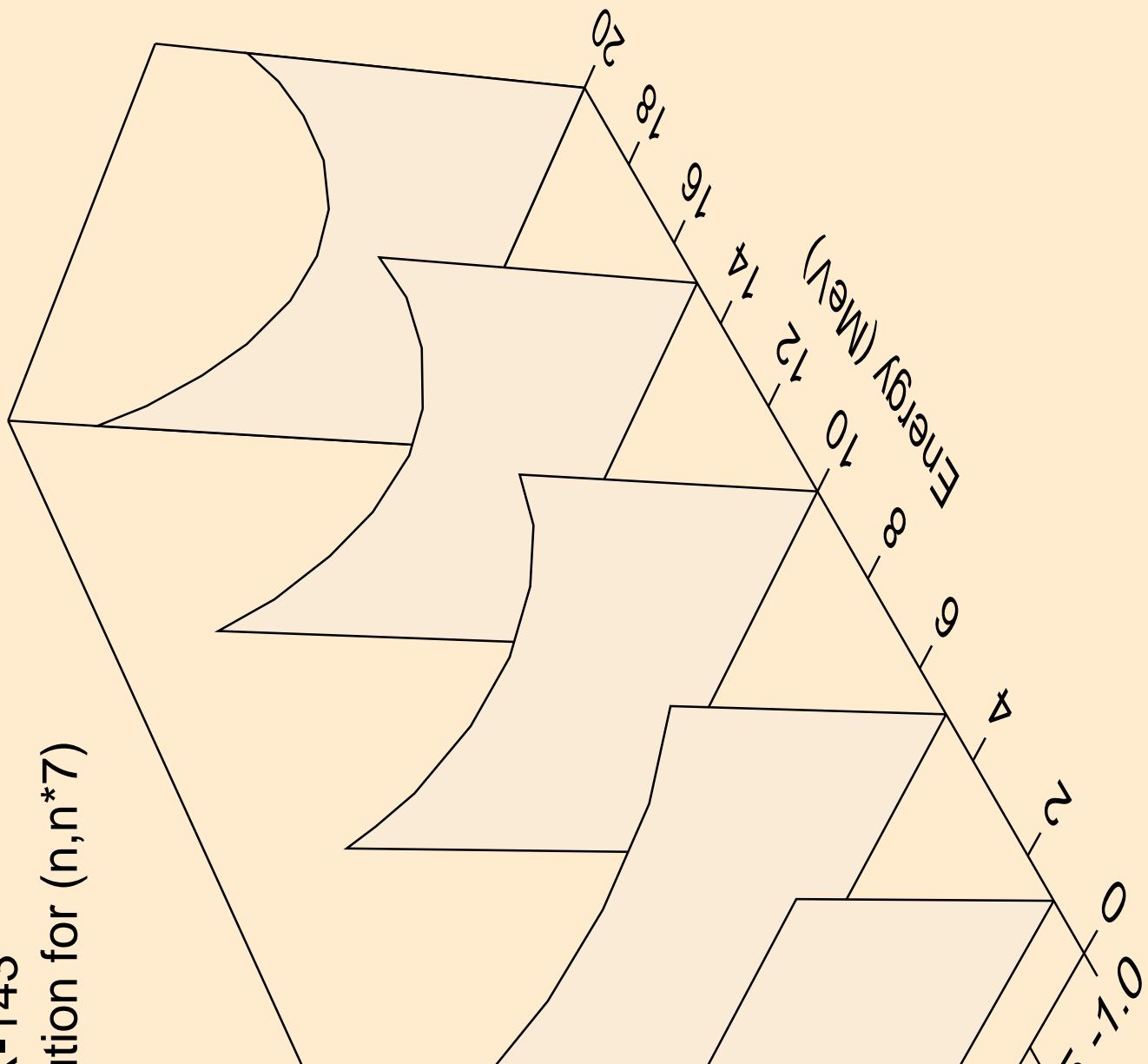
ENDF/B-VII PR-143

angular distribution for ($n, n^* 7$)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



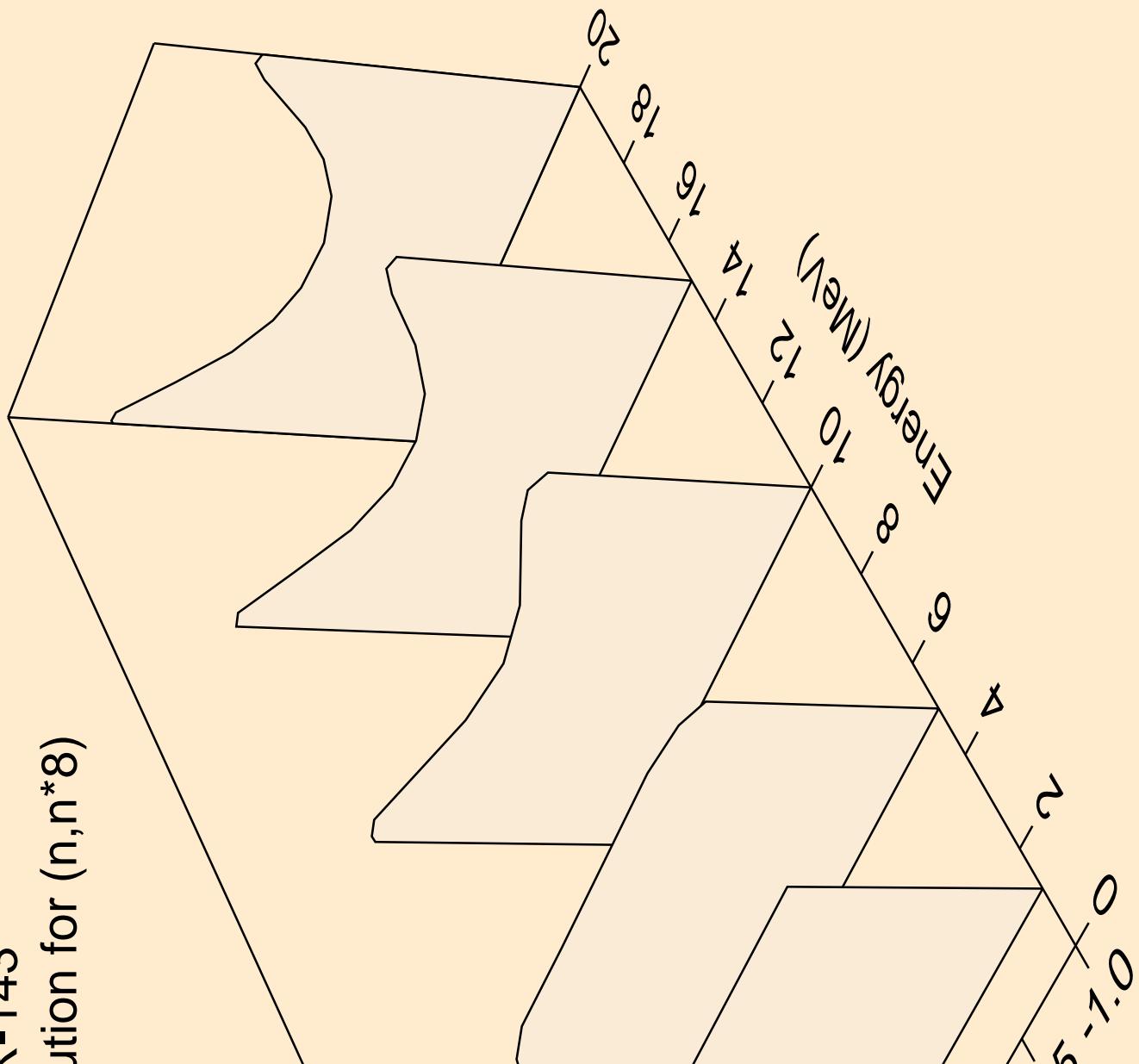
ENDF/B-VII PR-143

angular distribution for (n,n*8)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



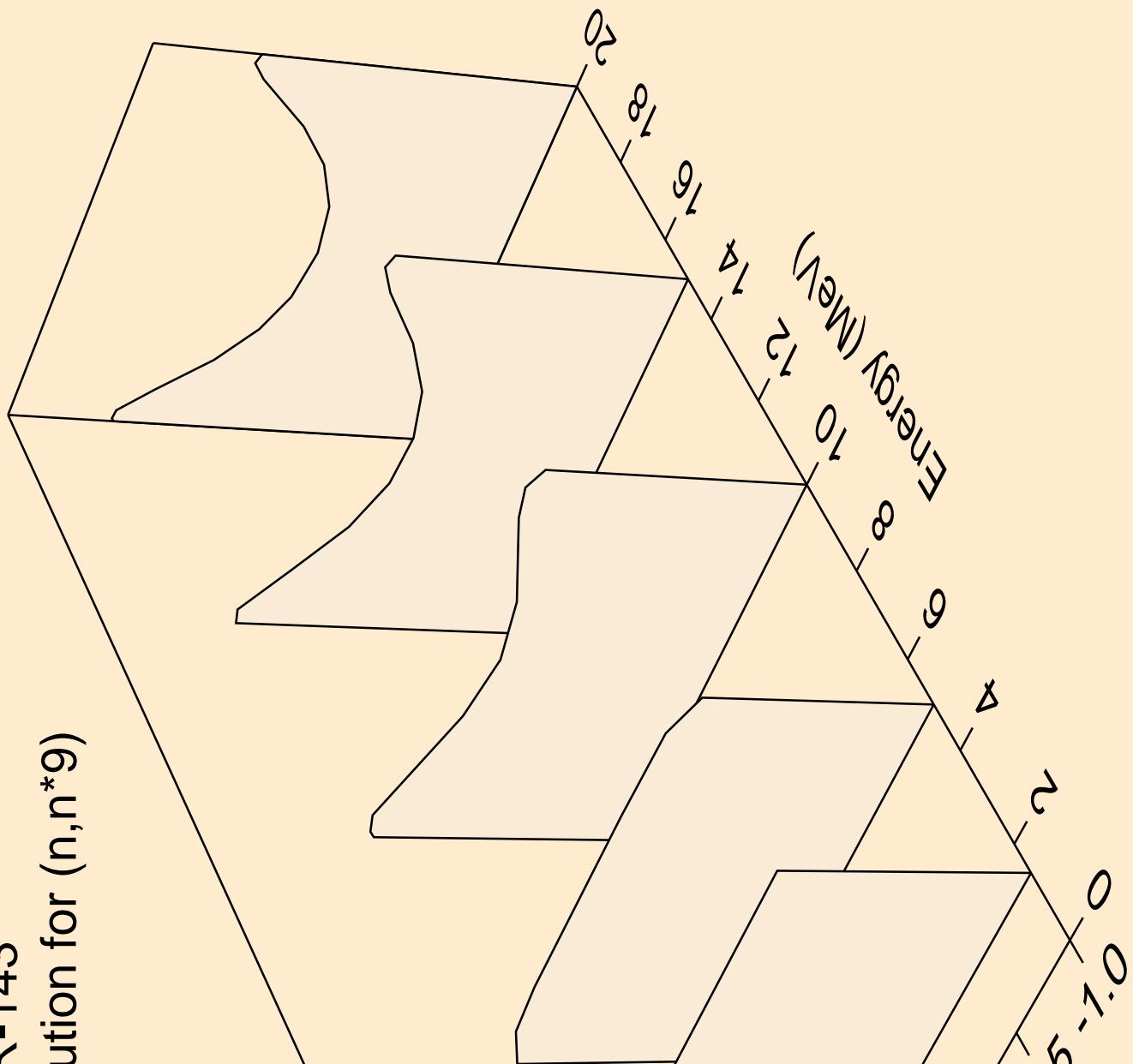
ENDF/B-VII PR-143

angular distribution for (n,n*9)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



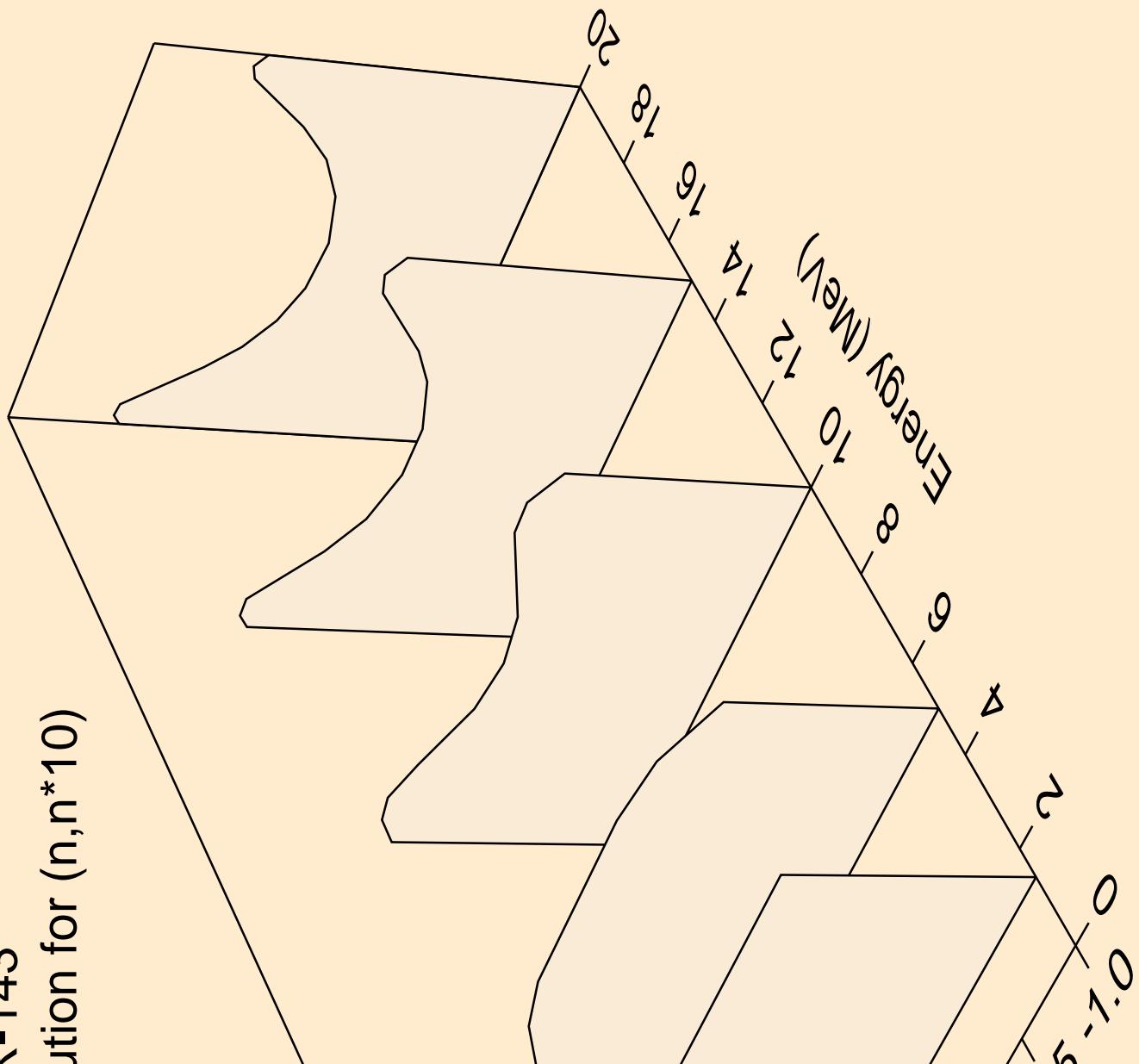
ENDF/B-VII PR-143

angular distribution for (n,n^*10)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



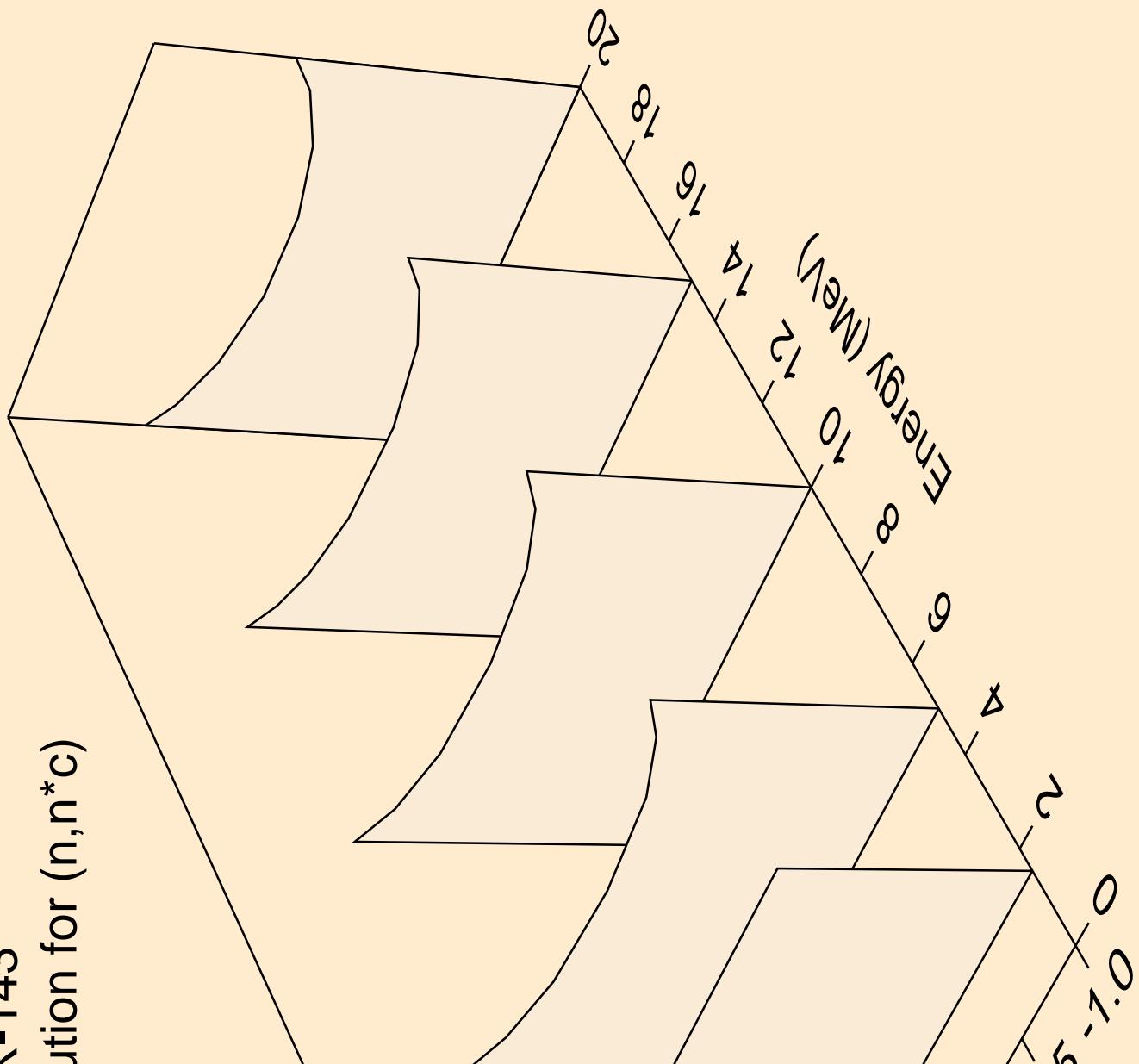
ENDF/B-VII PR-143

angular distribution for $(n, n^* c)$

10^0

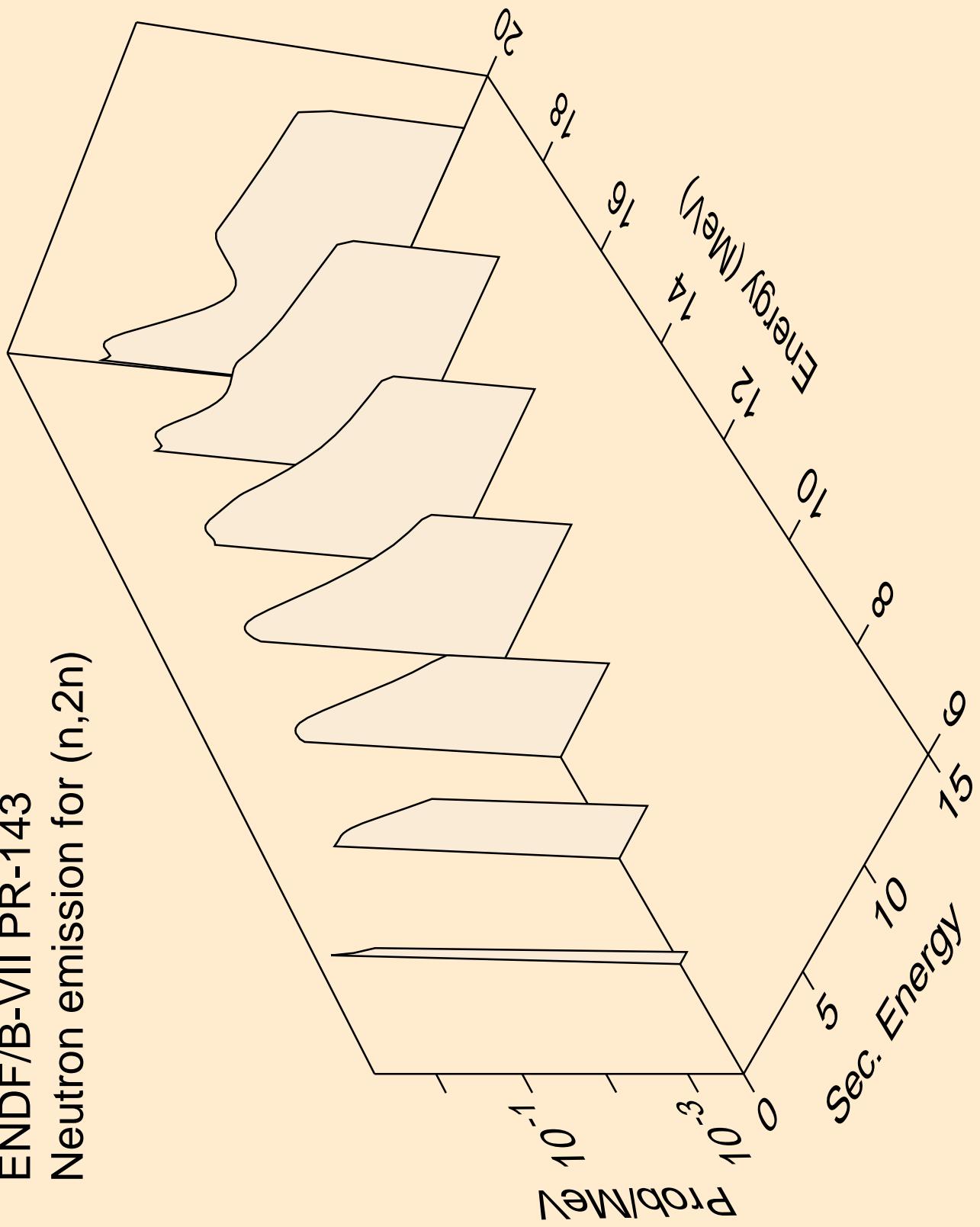
Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



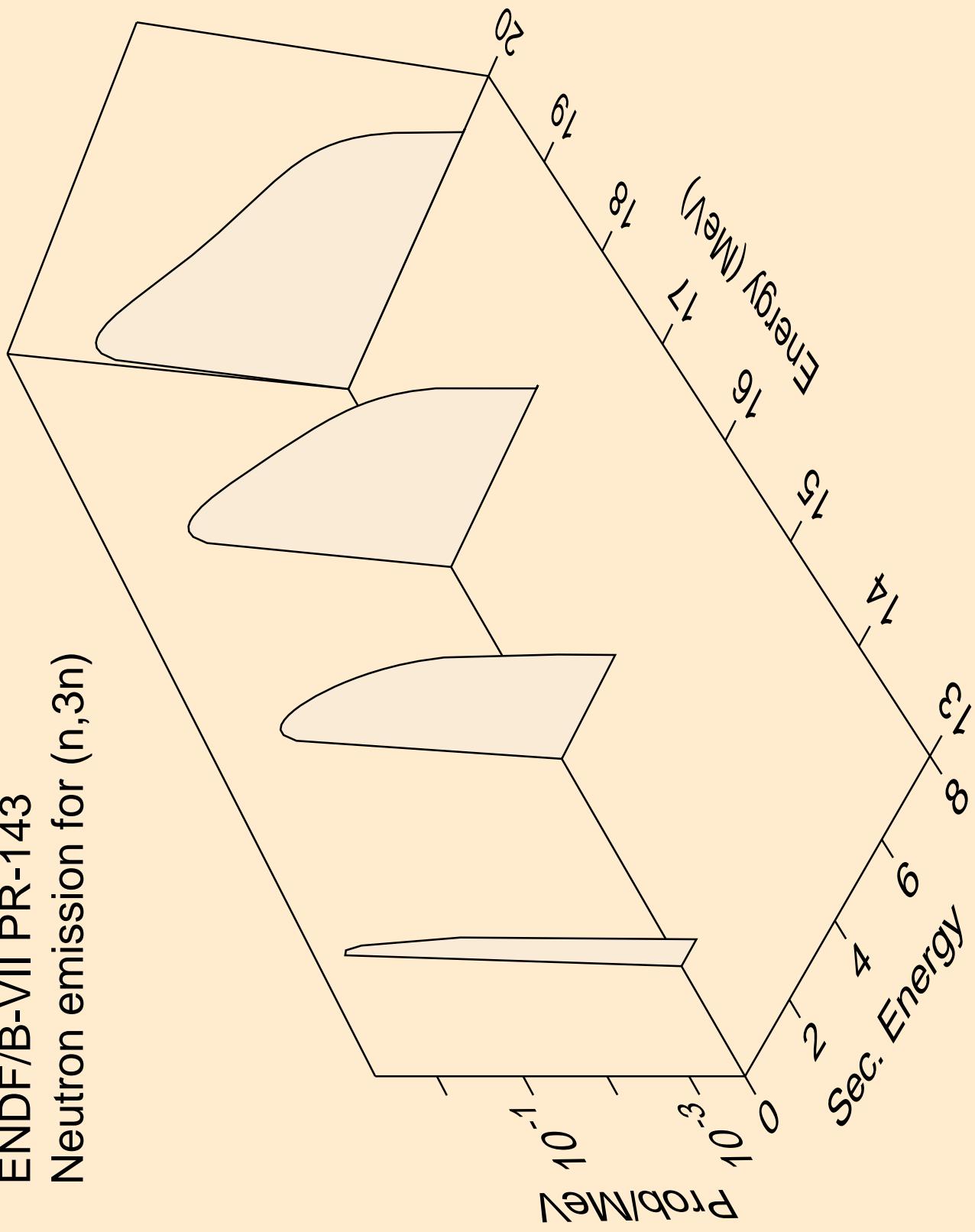
ENDF/B-VII PR-143

Neutron emission for $(n,2n)$



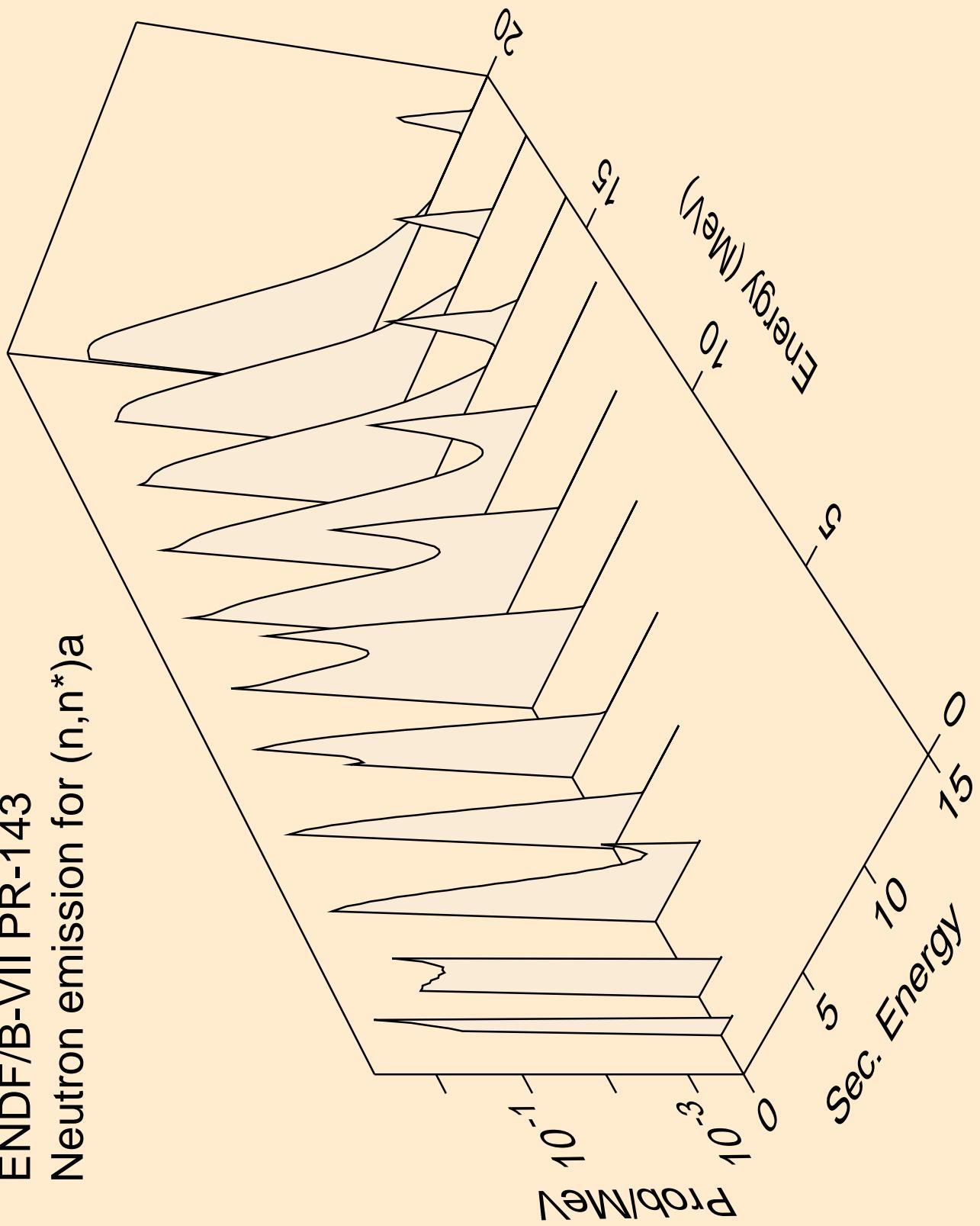
ENDF/B-VII PR-143

Neutron emission for $(n,3n)$



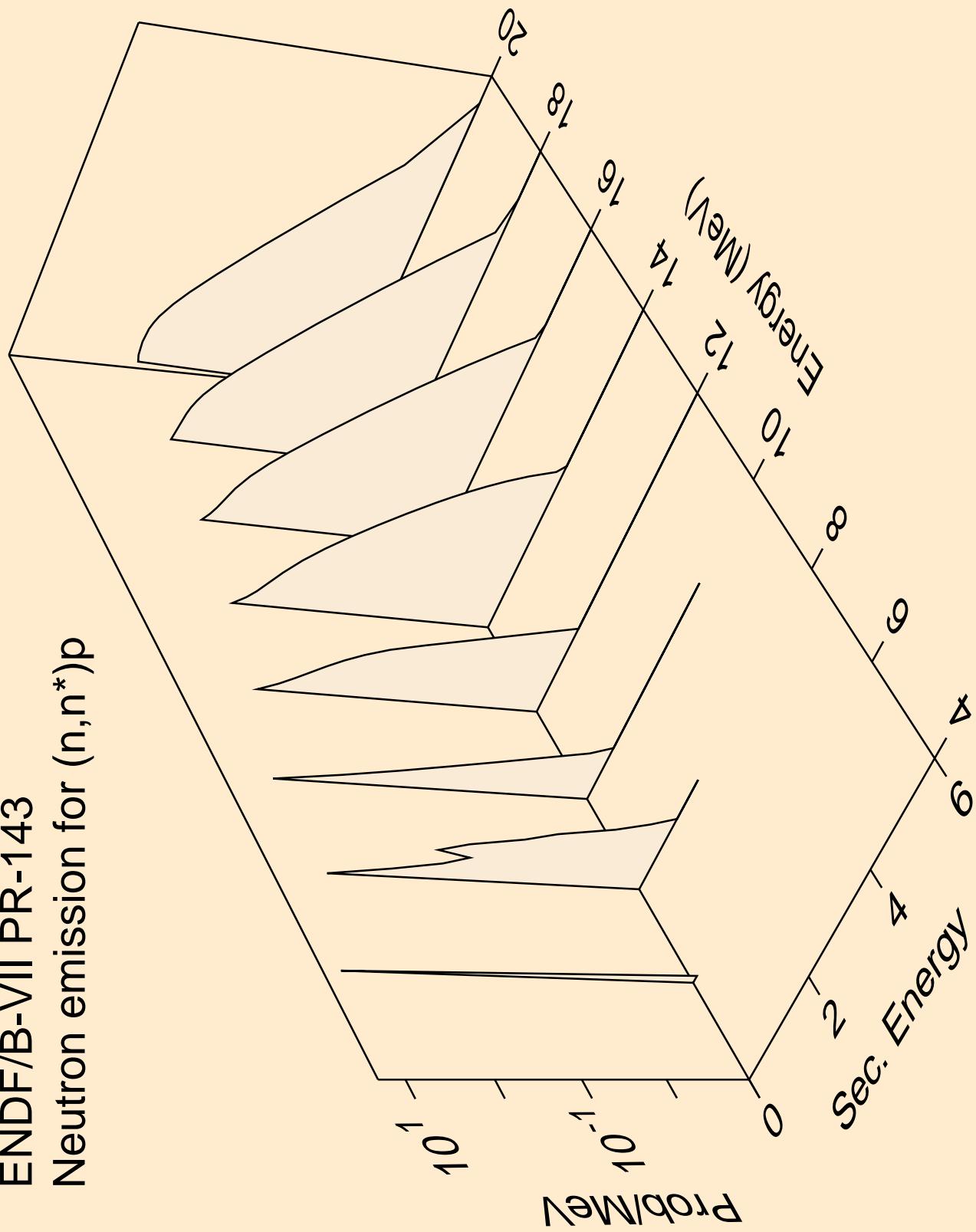
ENDF/B-VII PR-143

Neutron emission for $(n, n^*)a$



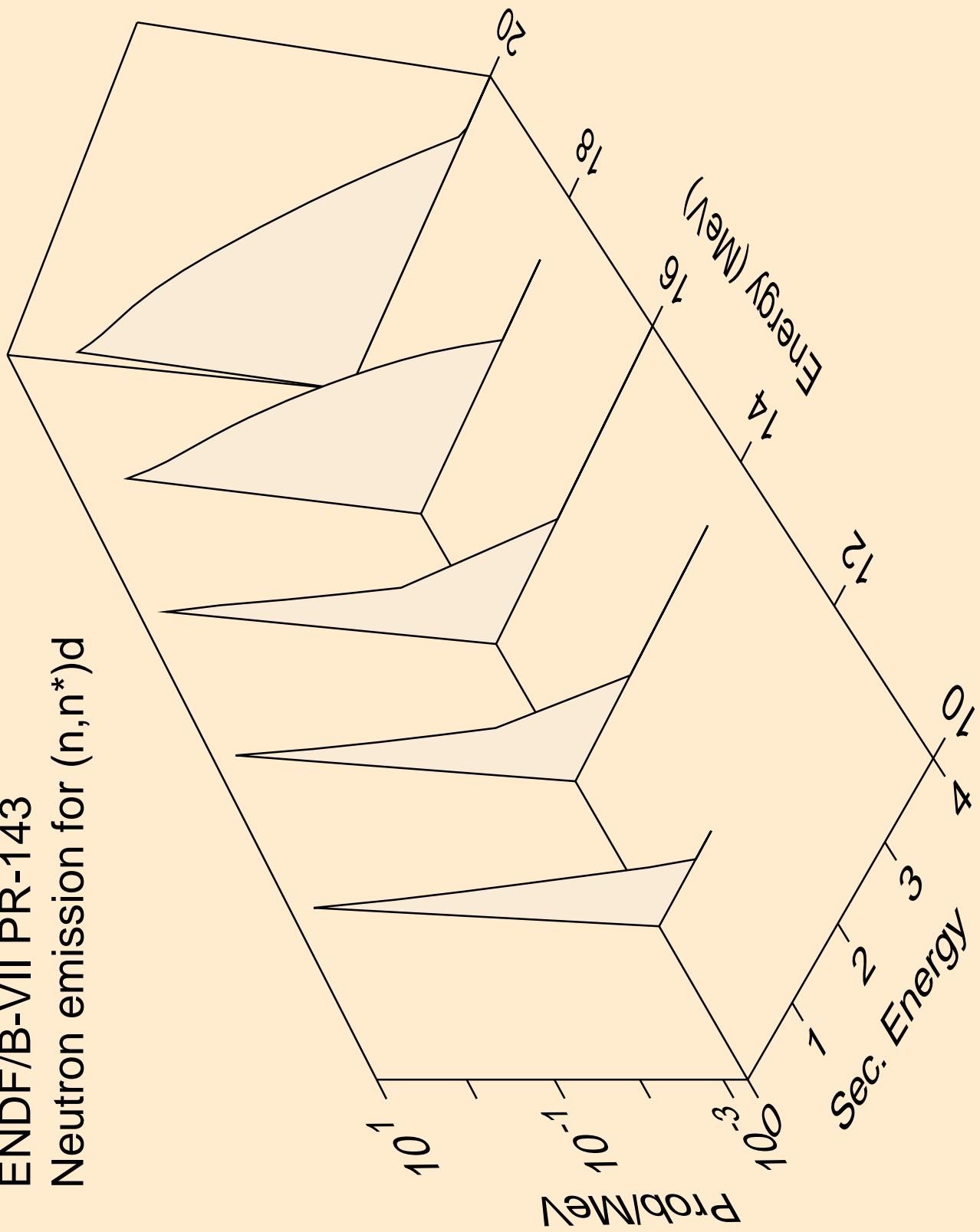
ENDF/B-VII PR-143

Neutron emission for $(n, n^*)p$



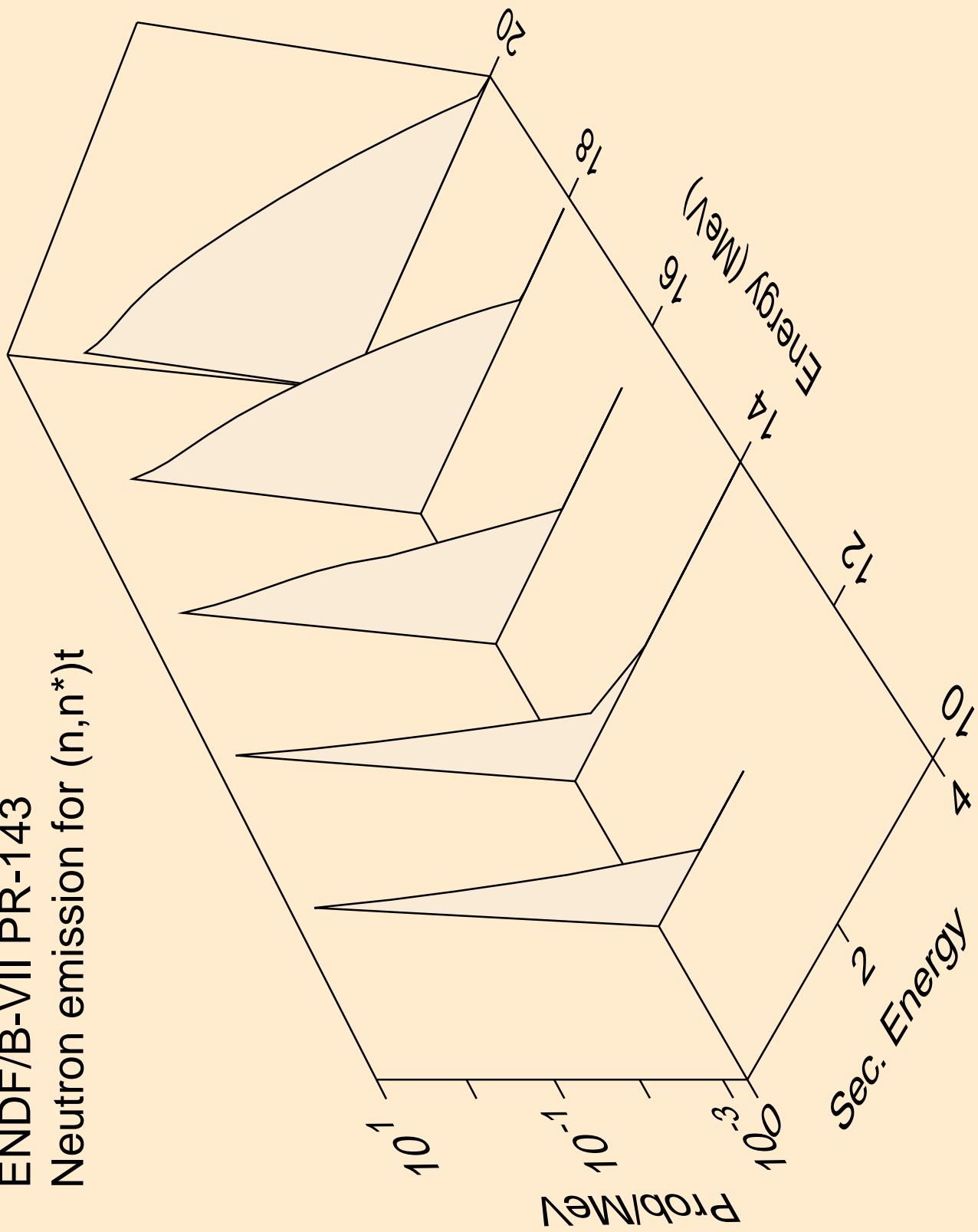
ENDF/B-VII PR-143

Neutron emission for $(n, n^*)d$



ENDF/B-VII PR-143

Neutron emission for $(n, n^*)t$



ENDF/B-VII PR-143

Neutron emission for $(n, n^* c)$

