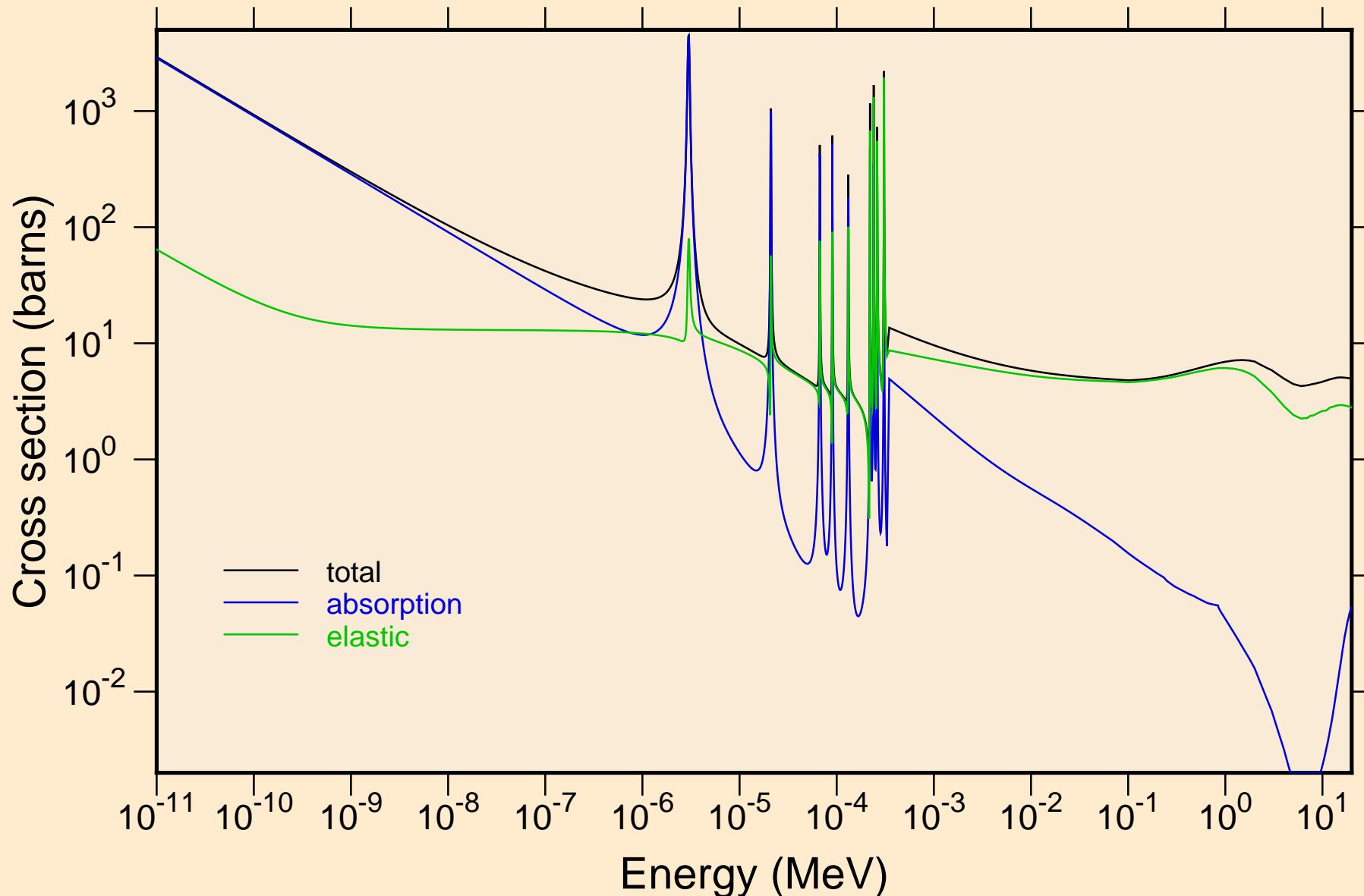
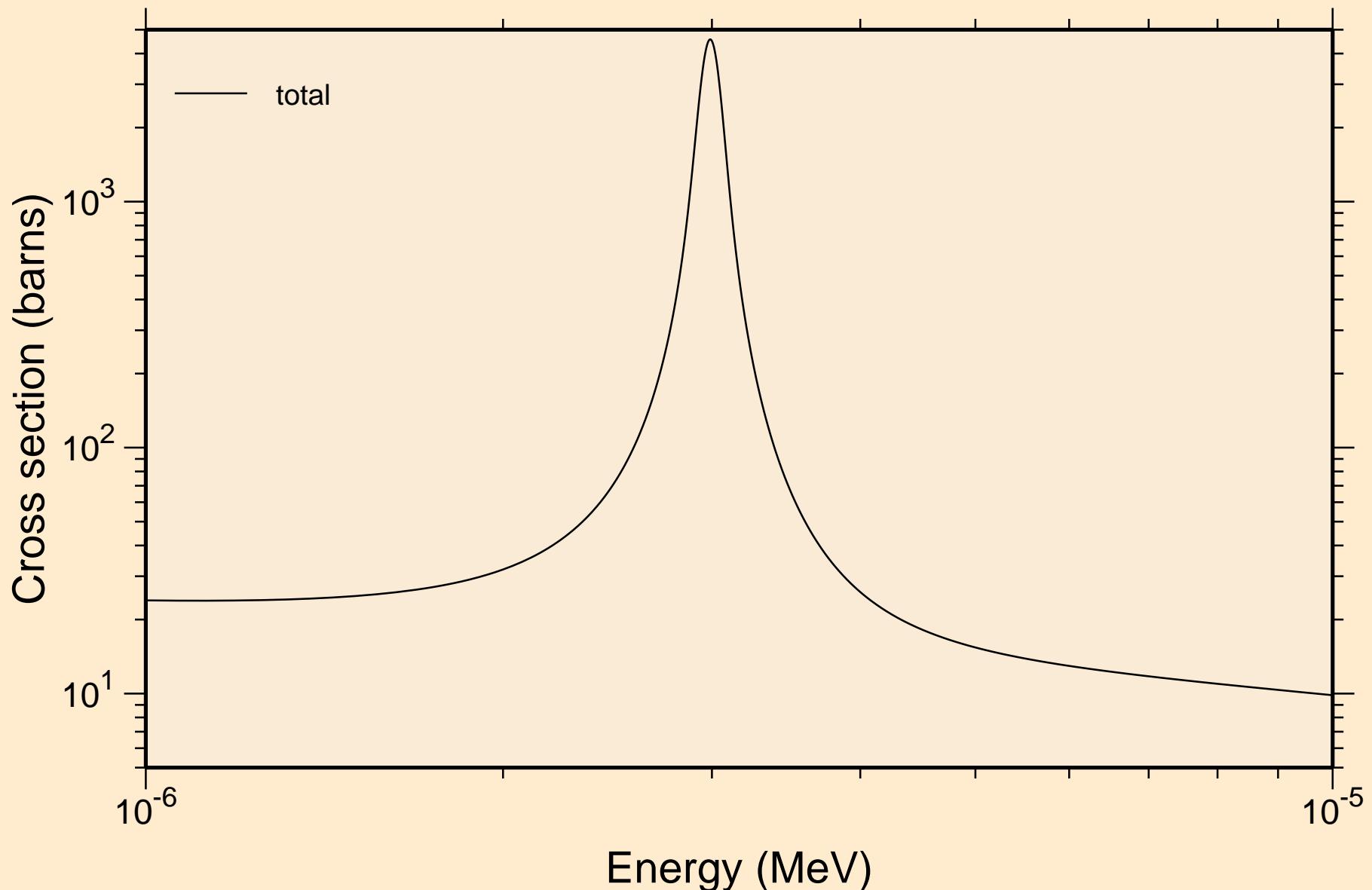


ENDF/B-VII LA-138

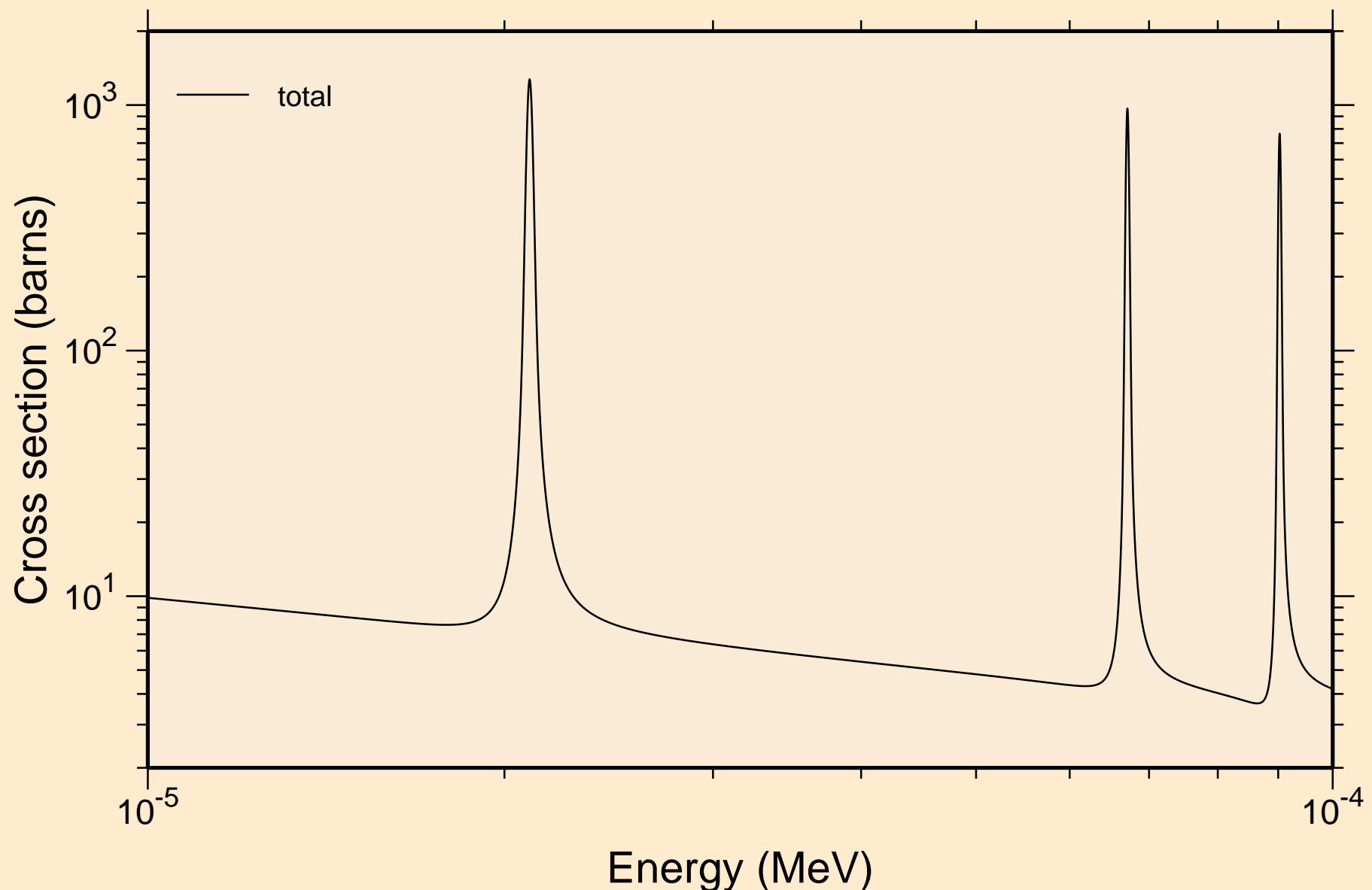
Principal cross sections



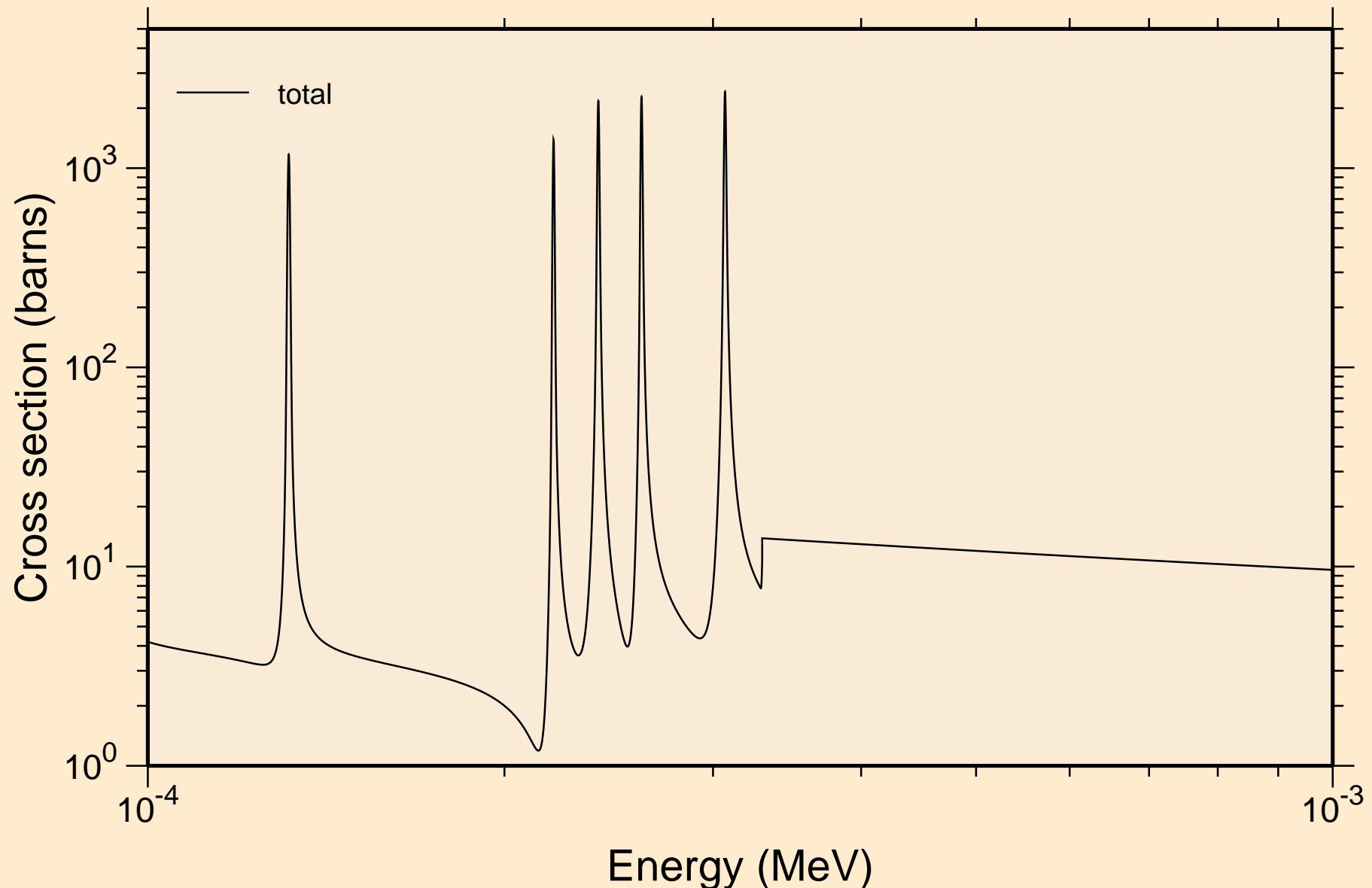
ENDF/B-VII LA-138
resonance total cross section



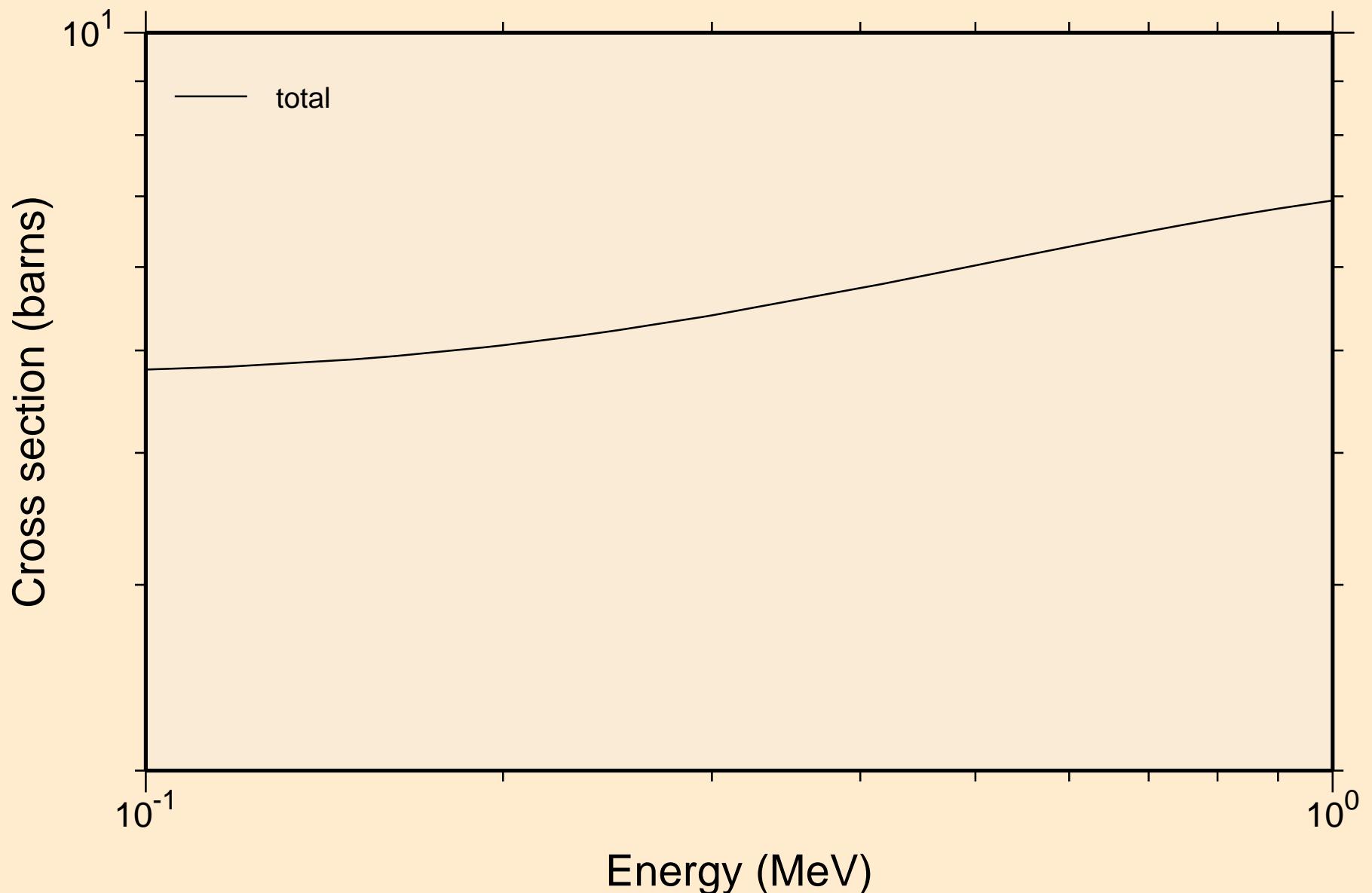
ENDF/B-VII LA-138
resonance total cross section



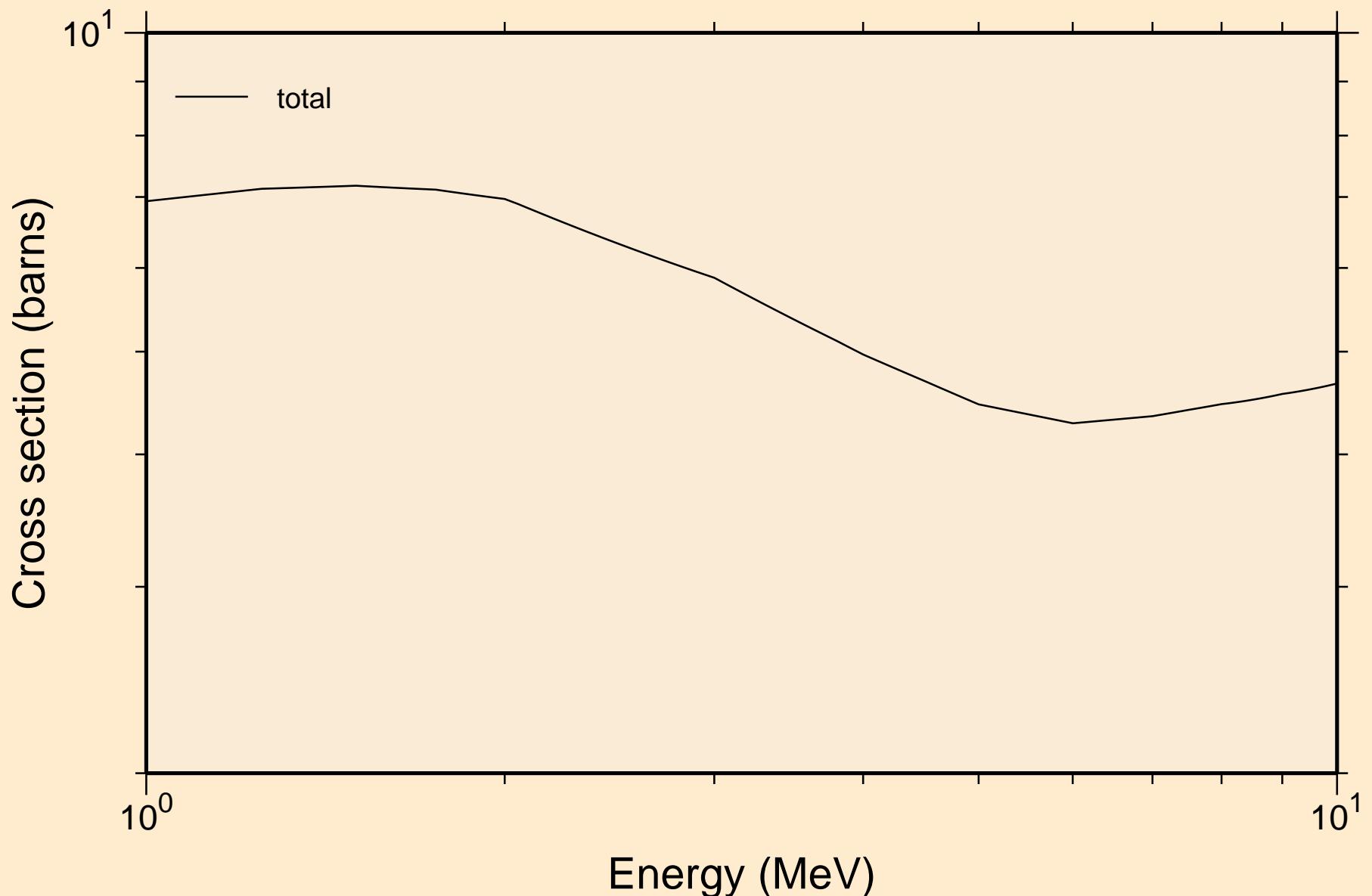
ENDF/B-VII LA-138
resonance total cross section



ENDF/B-VII LA-138
resonance total cross section

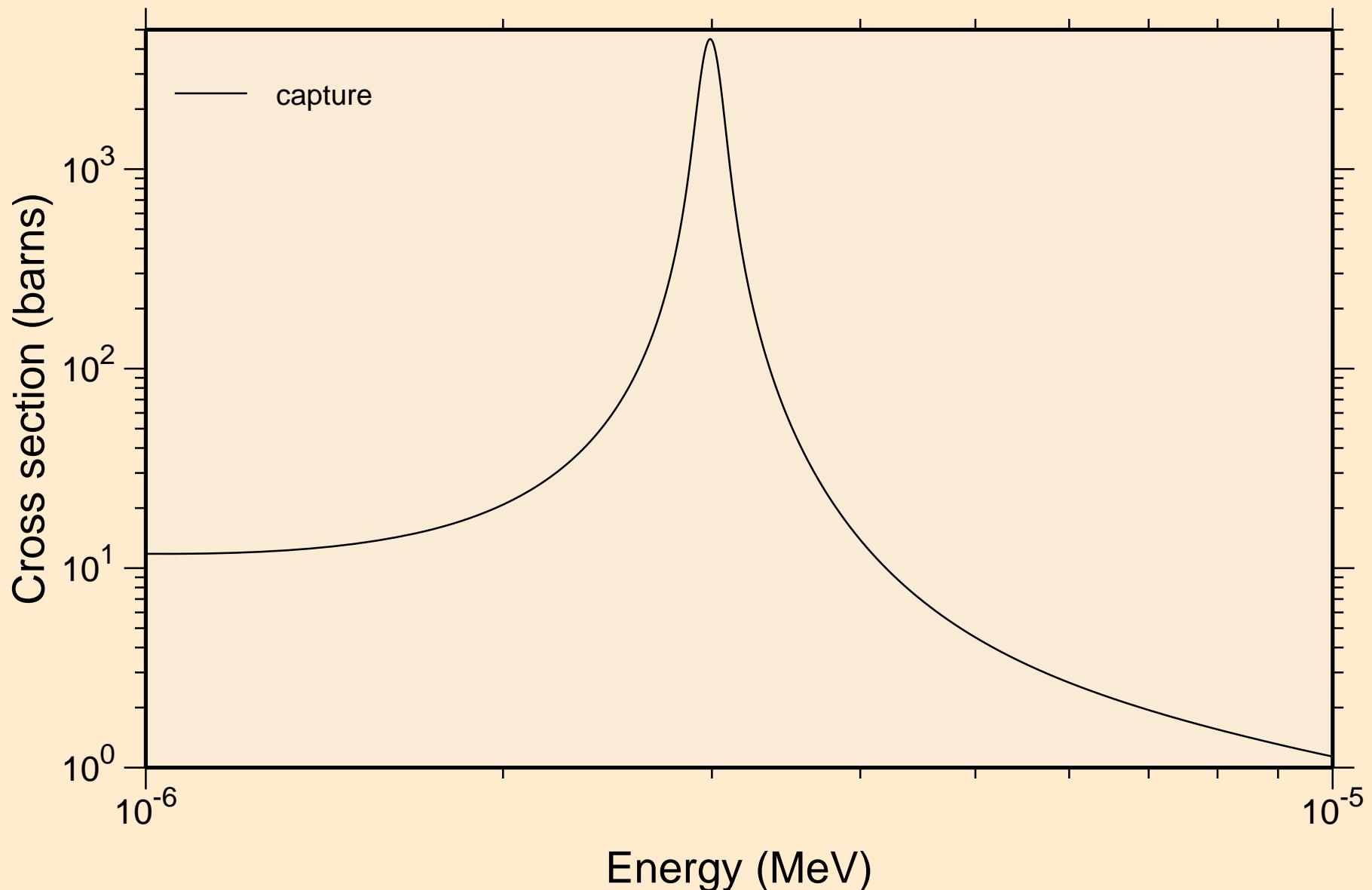


ENDF/B-VII LA-138
resonance total cross section



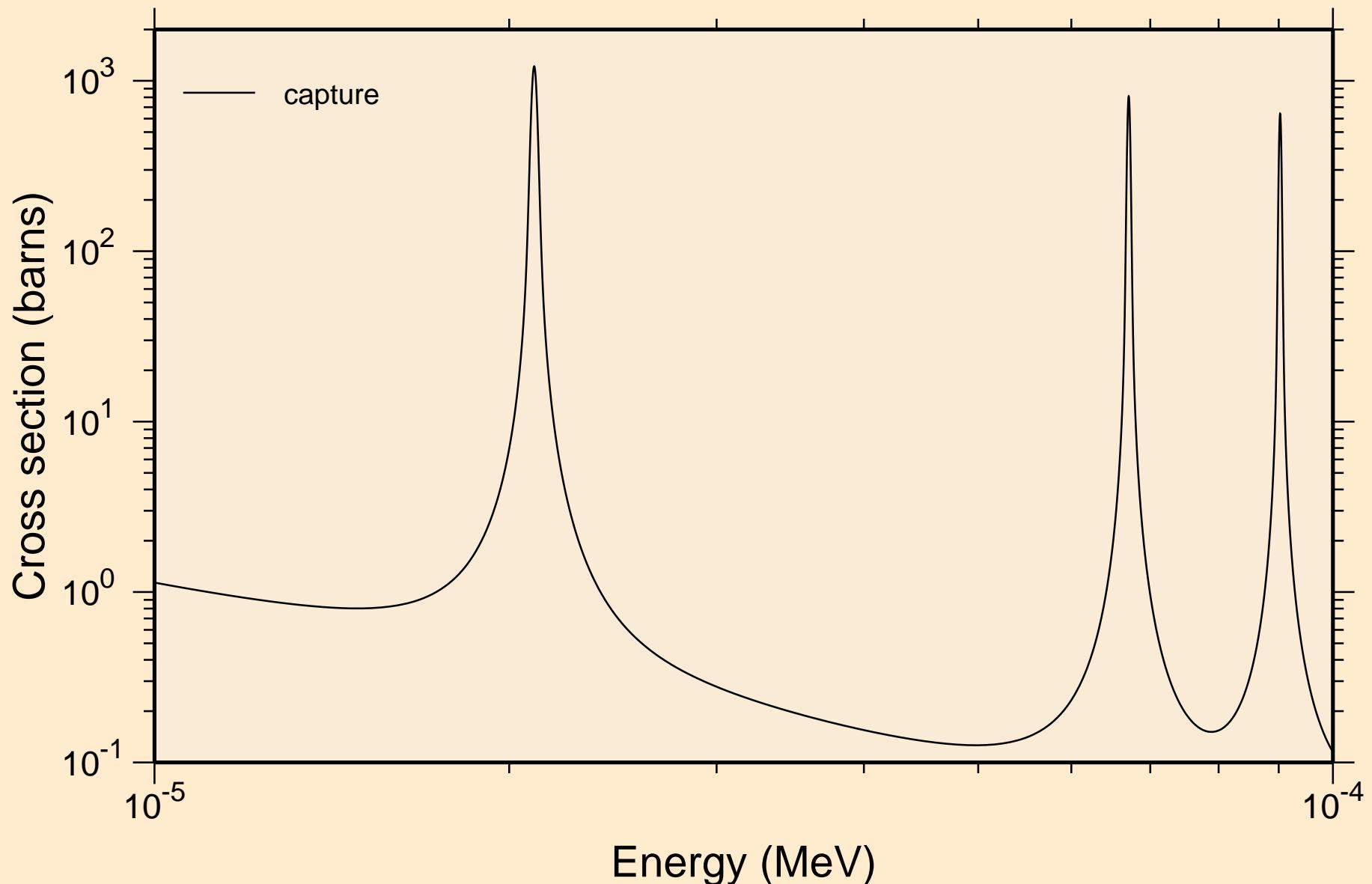
ENDF/B-VII LA-138

resonance absorption cross sections



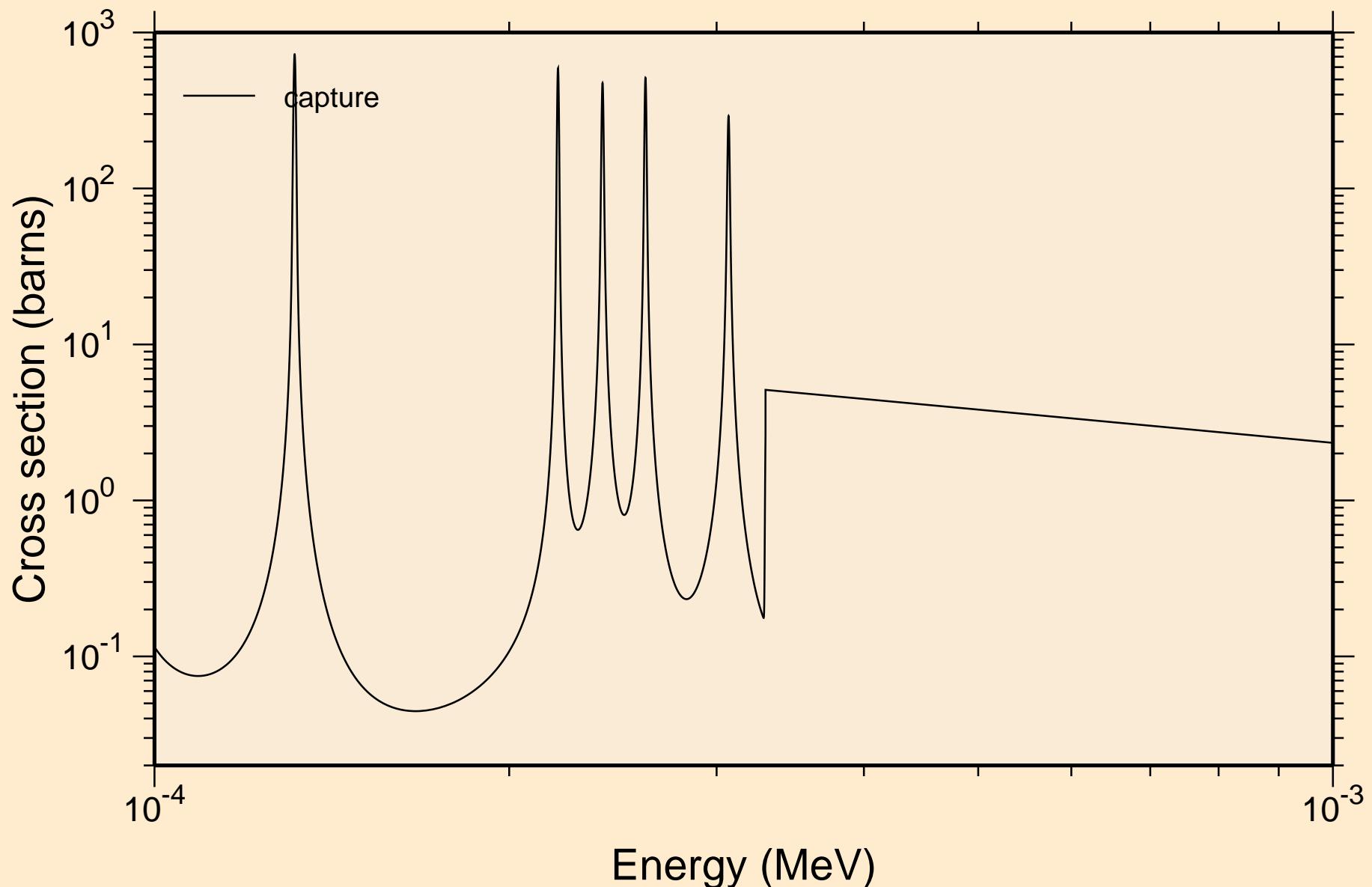
ENDF/B-VII LA-138

resonance absorption cross sections

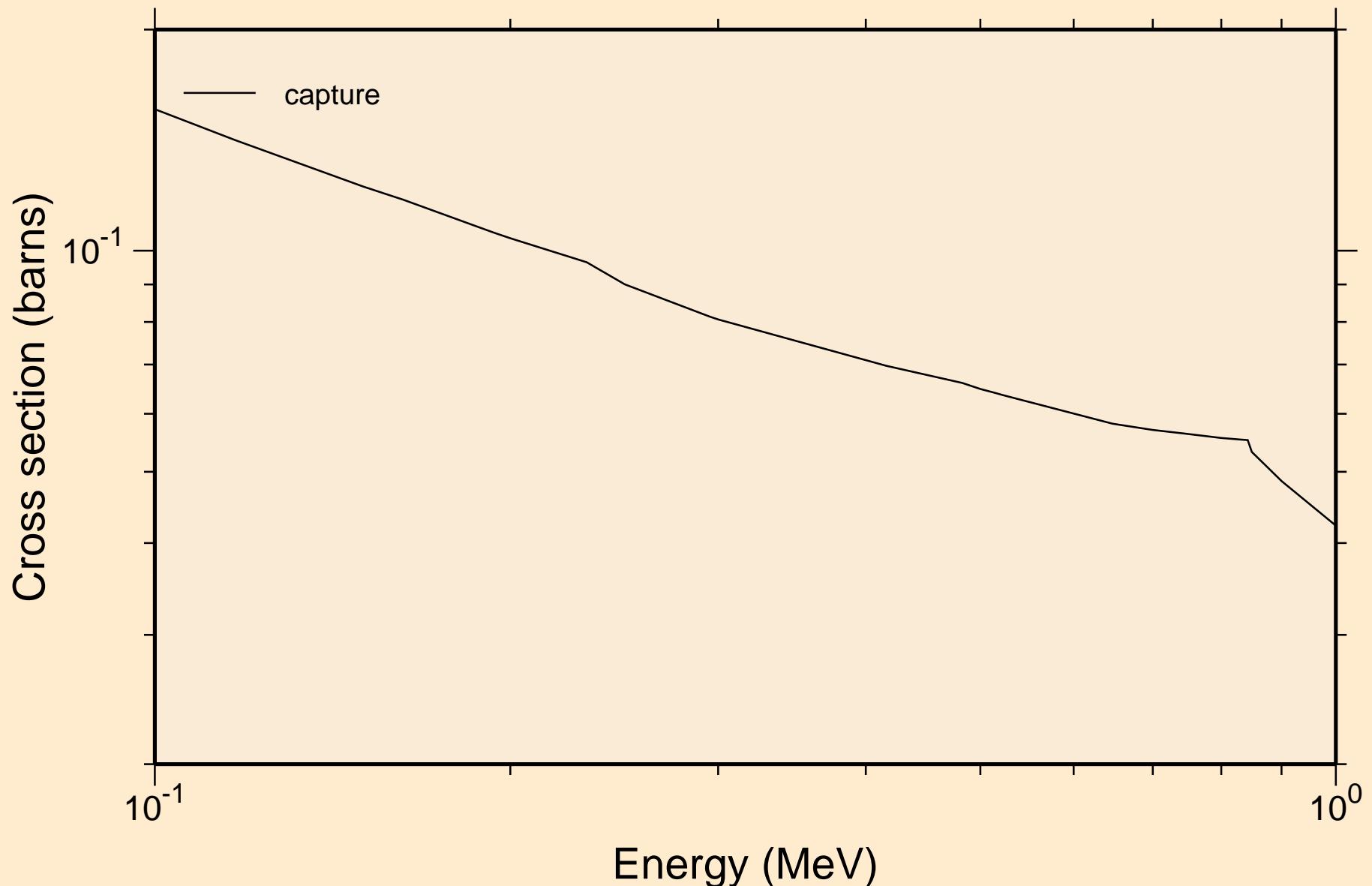


ENDF/B-VII LA-138

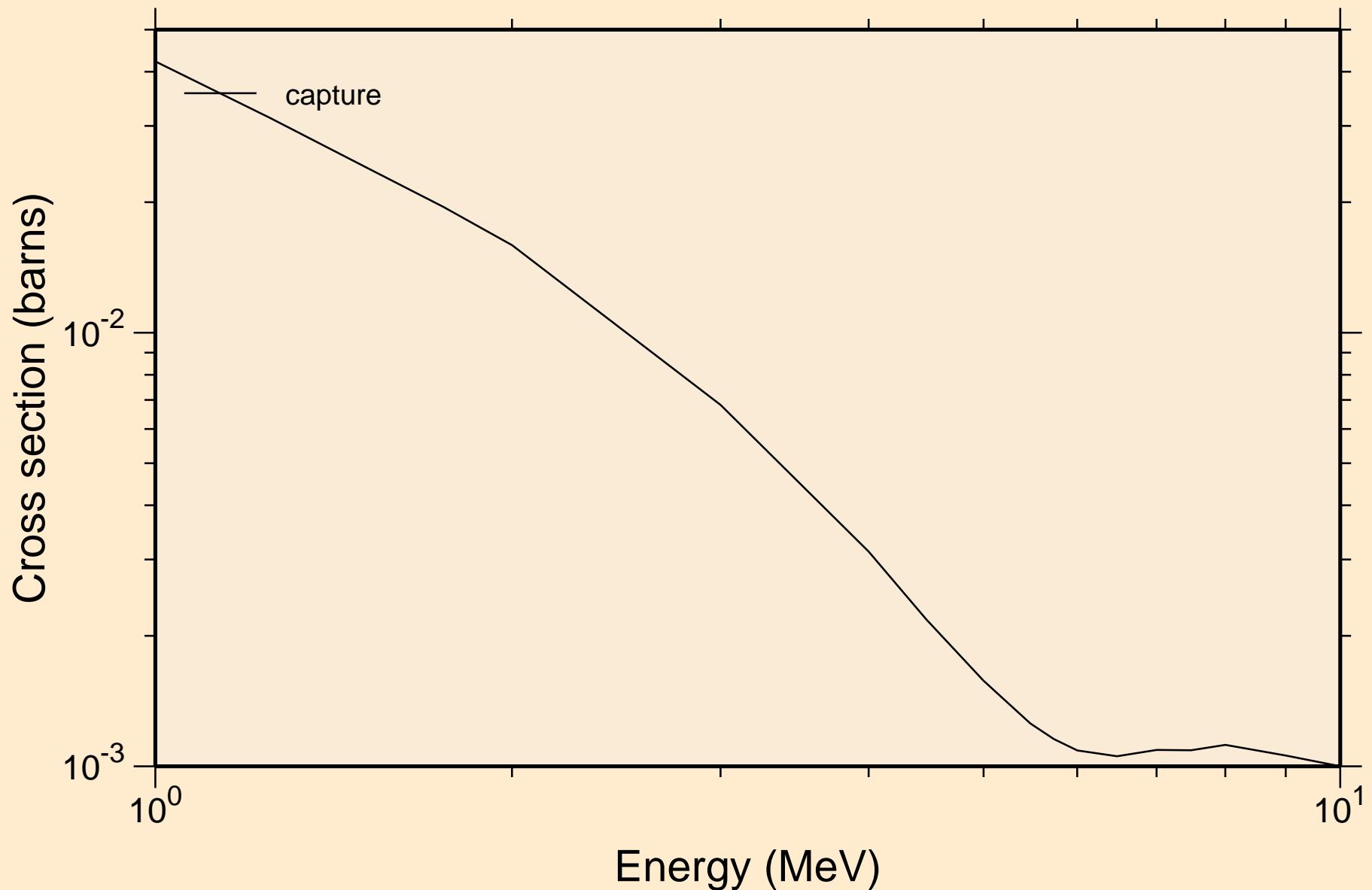
resonance absorption cross sections



ENDF/B-VII LA-138
resonance absorption cross sections

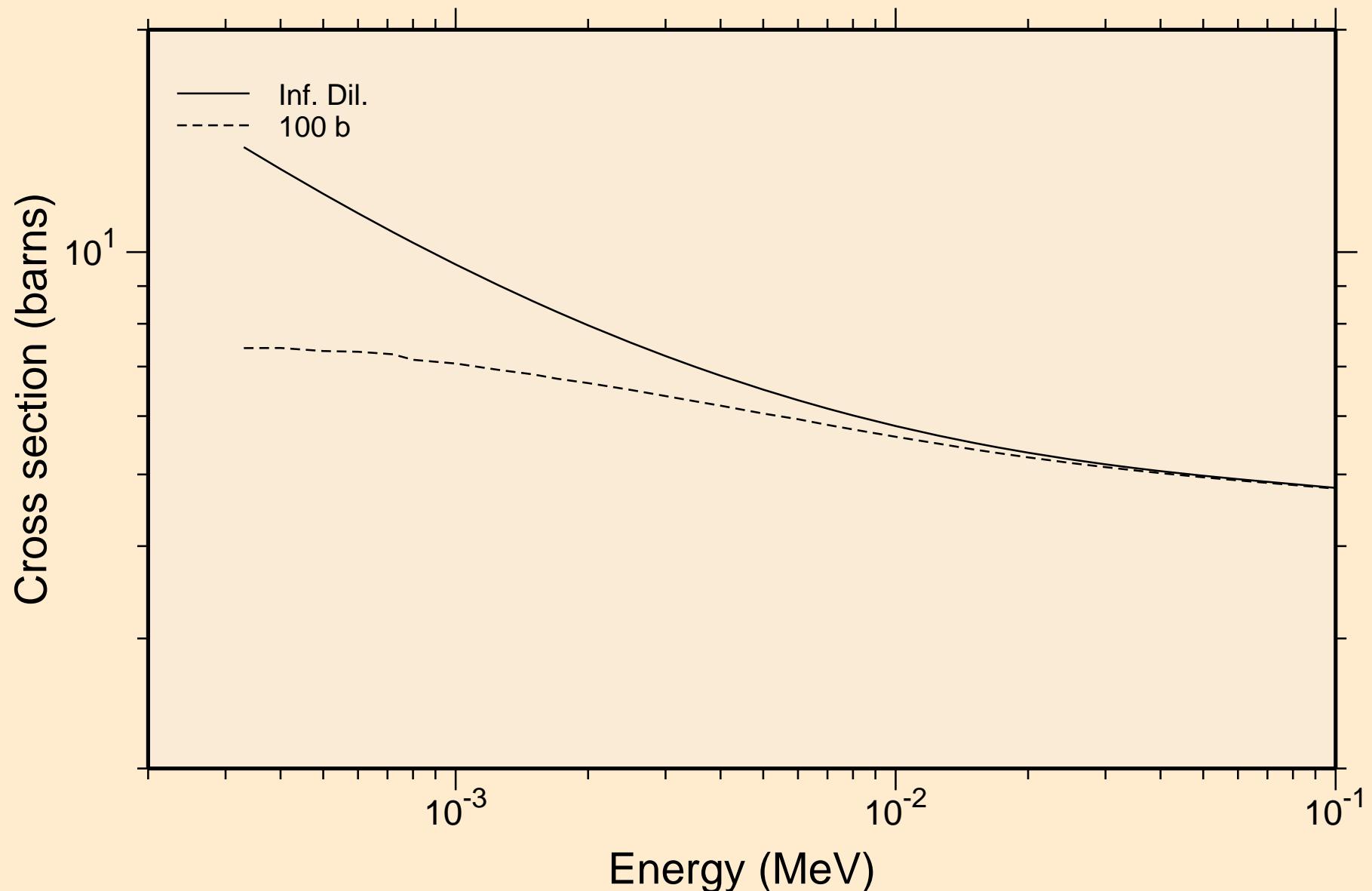


ENDF/B-VII LA-138
resonance absorption cross sections

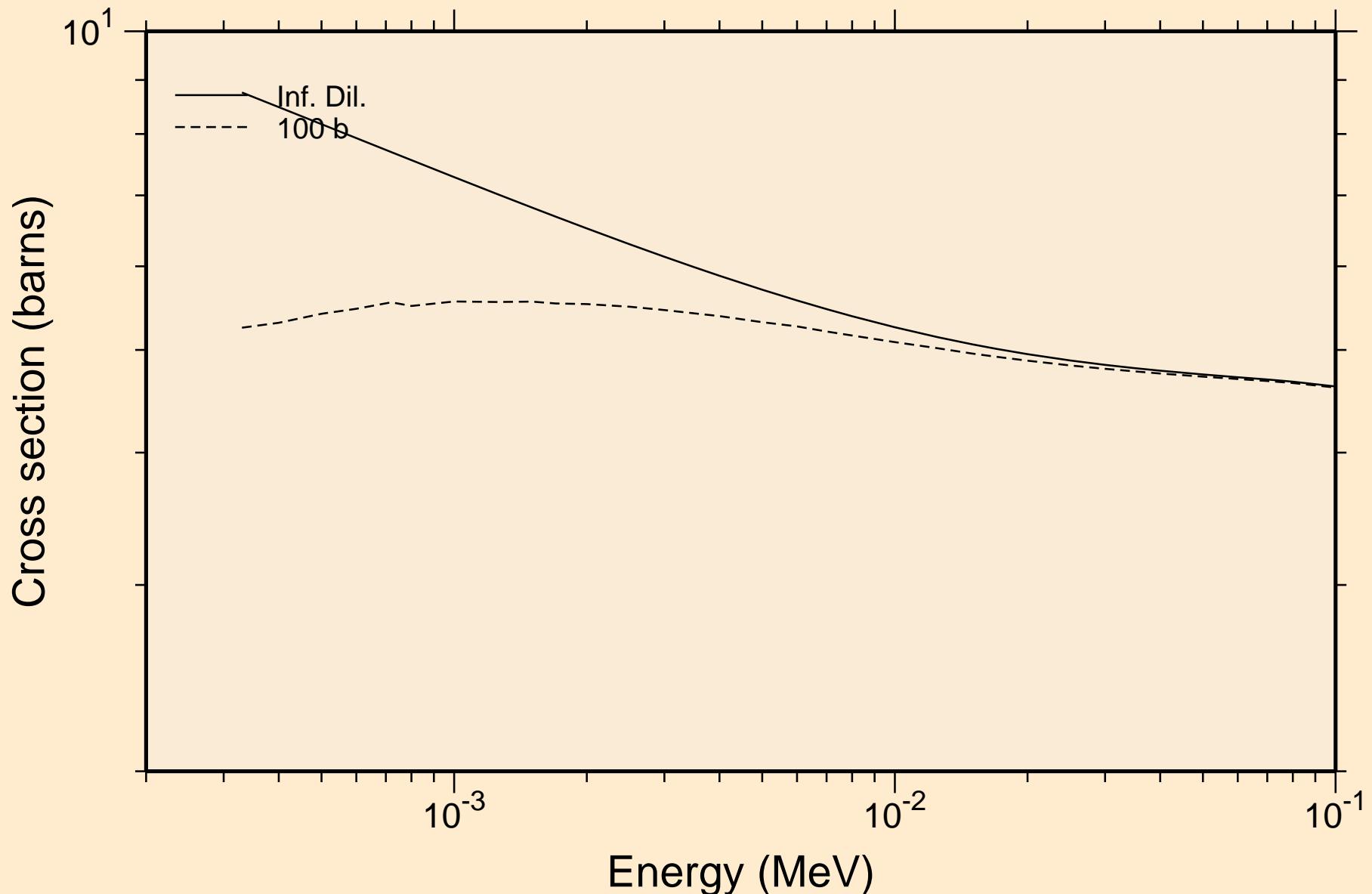


ENDF/B-VII LA-138

UR total cross section

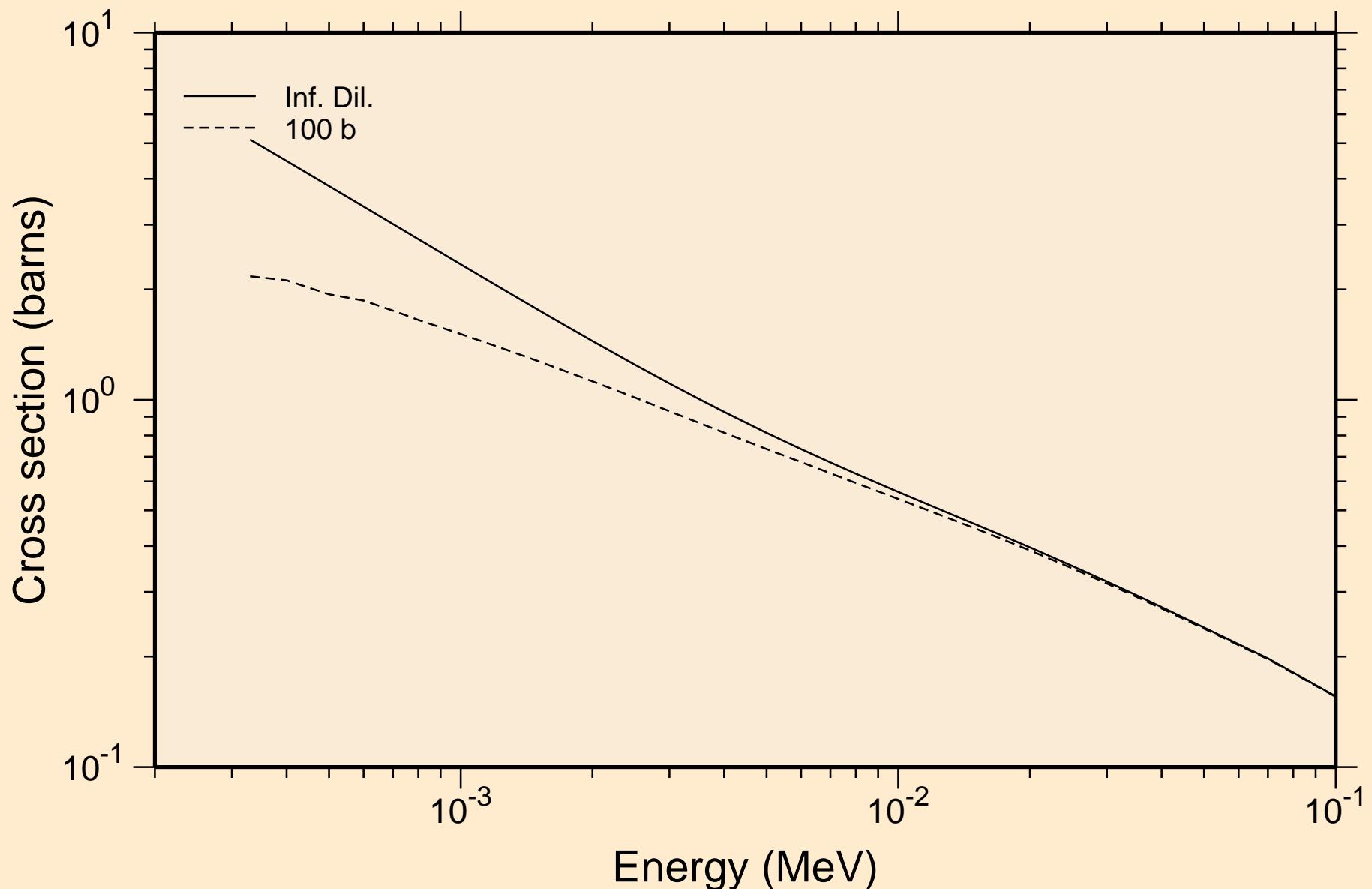


ENDF/B-VII LA-138
UR elastic cross section

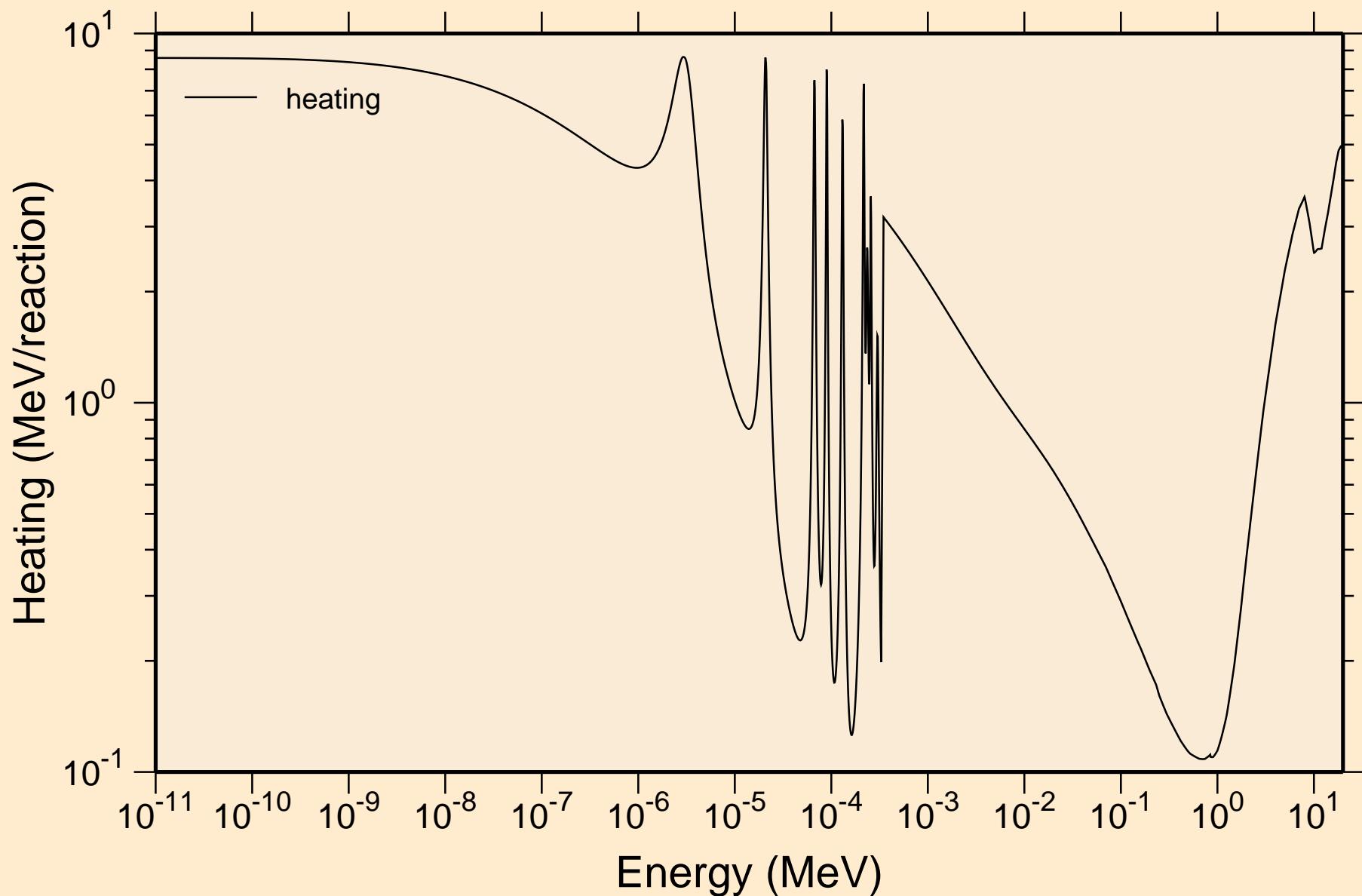


ENDF/B-VII LA-138

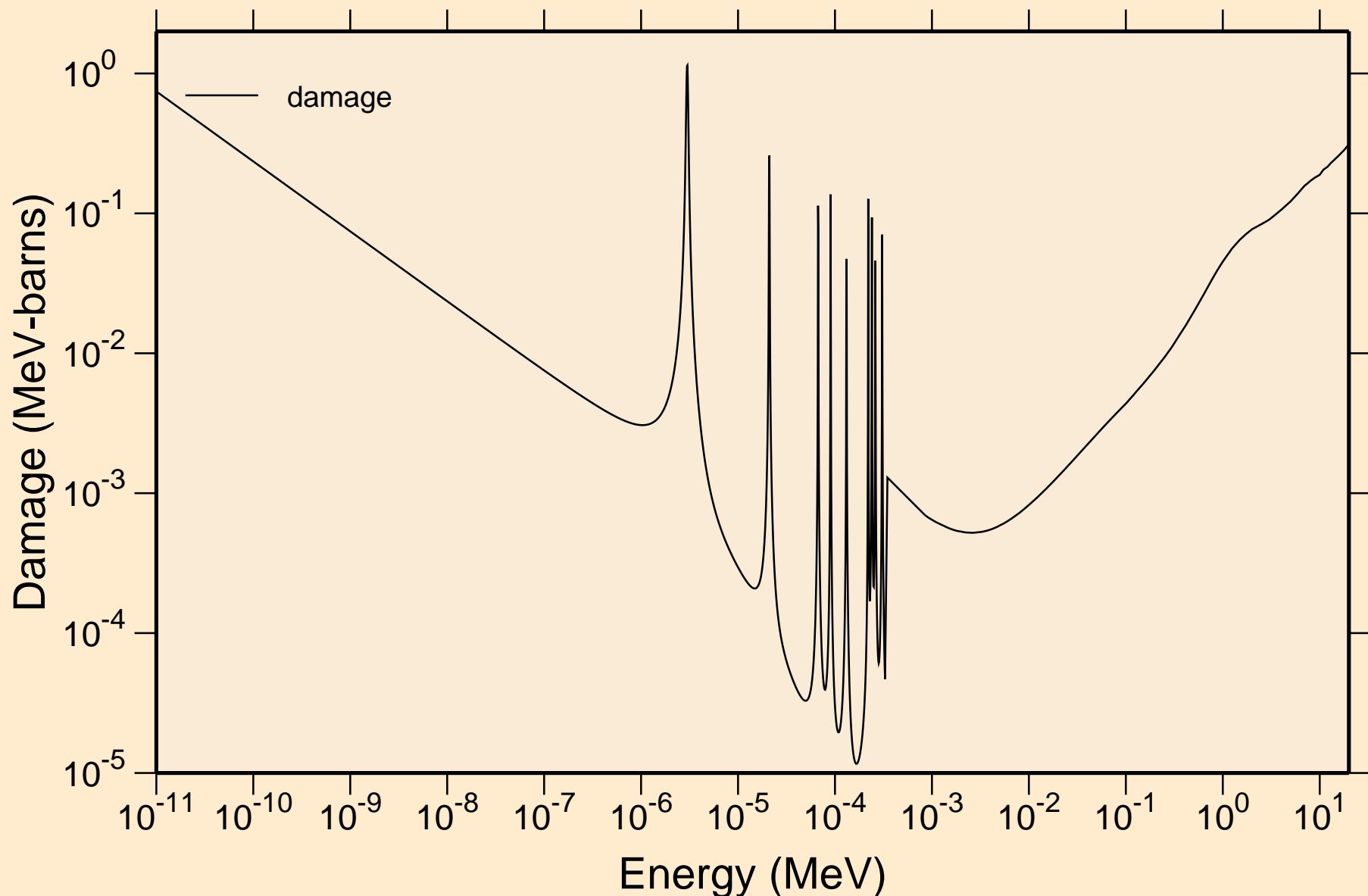
UR capture cross section



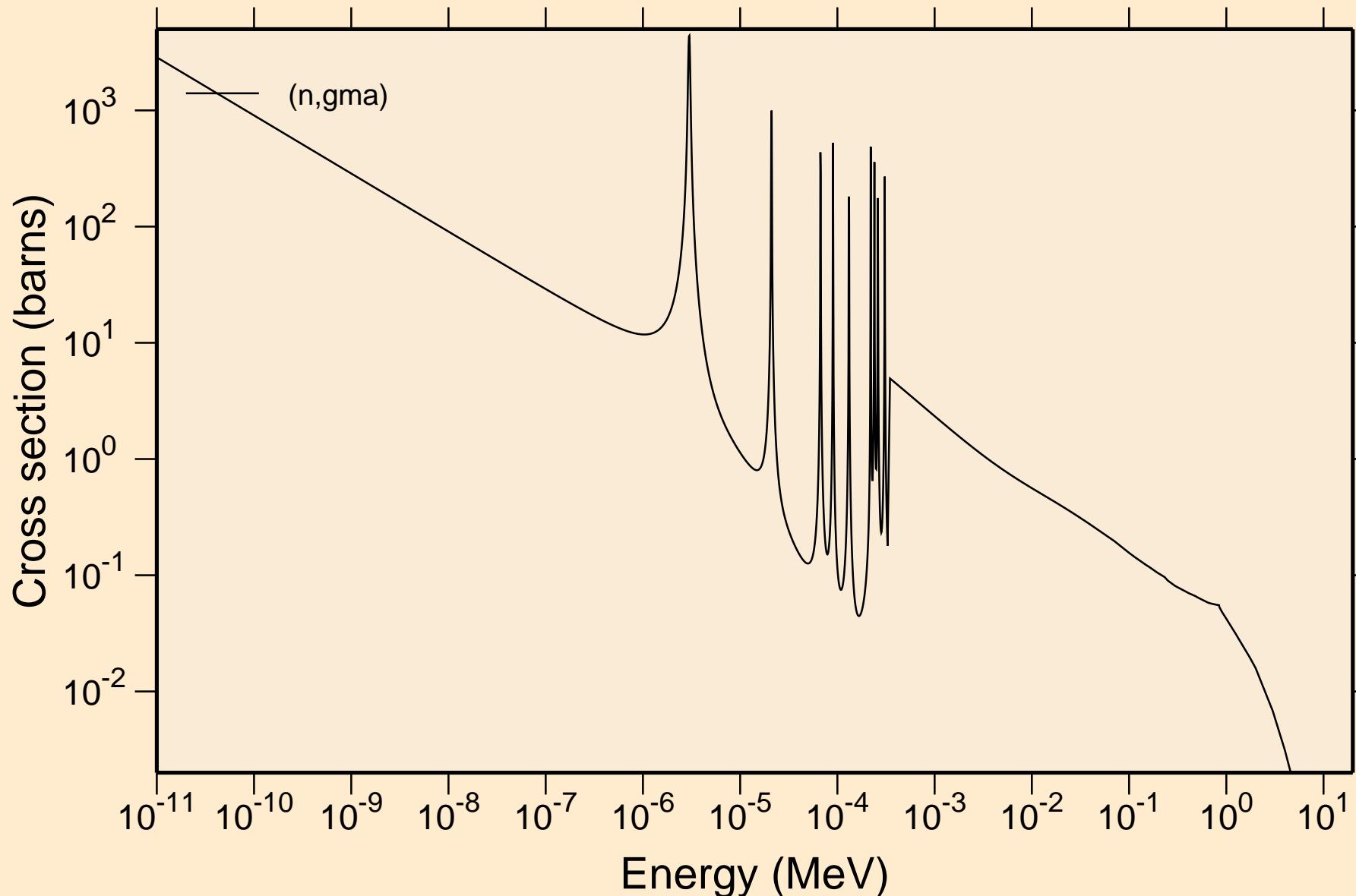
ENDF/B-VII LA-138
Heating



ENDF/B-VII LA-138
Damage

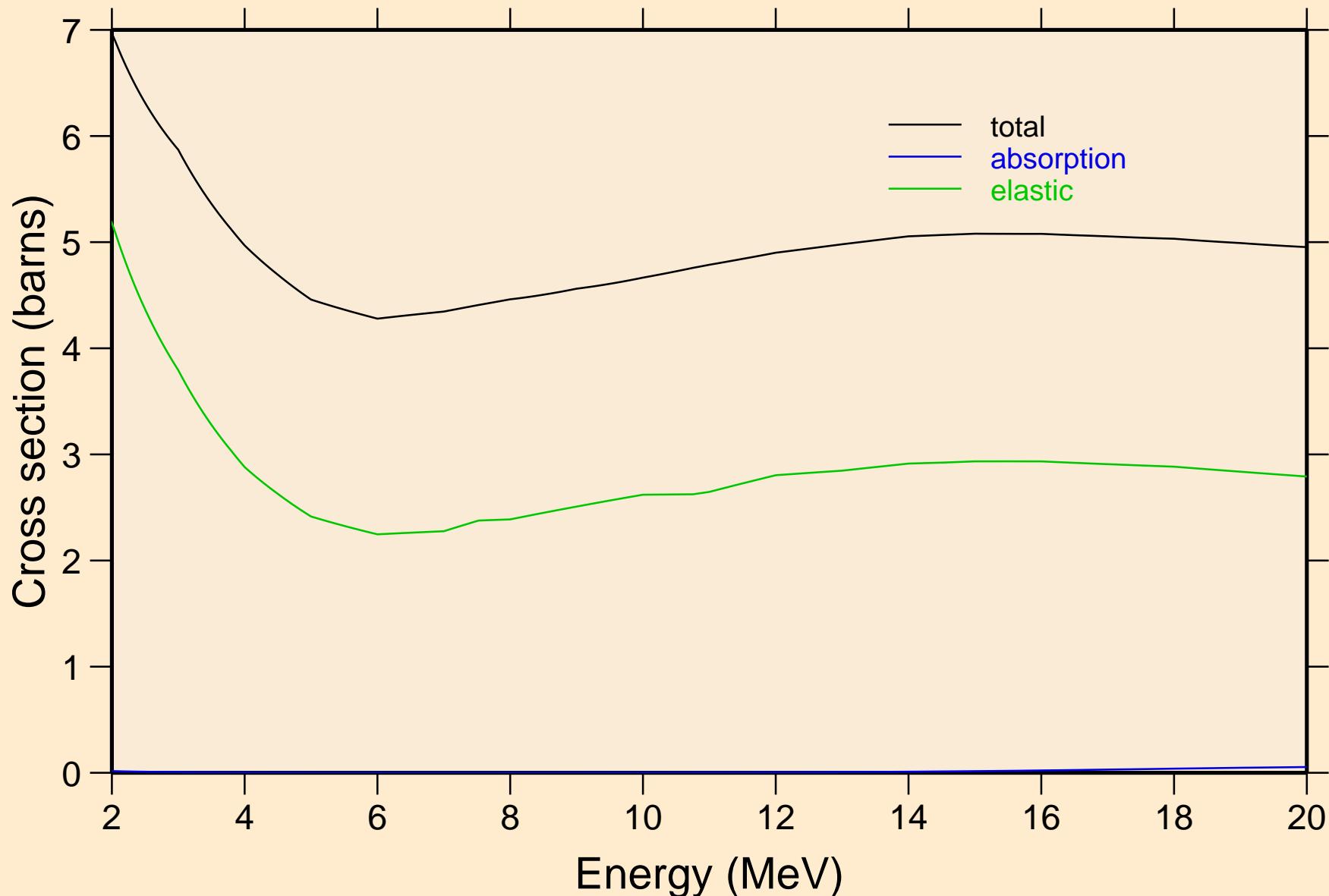


ENDF/B-VII LA-138
Non-threshold reactions

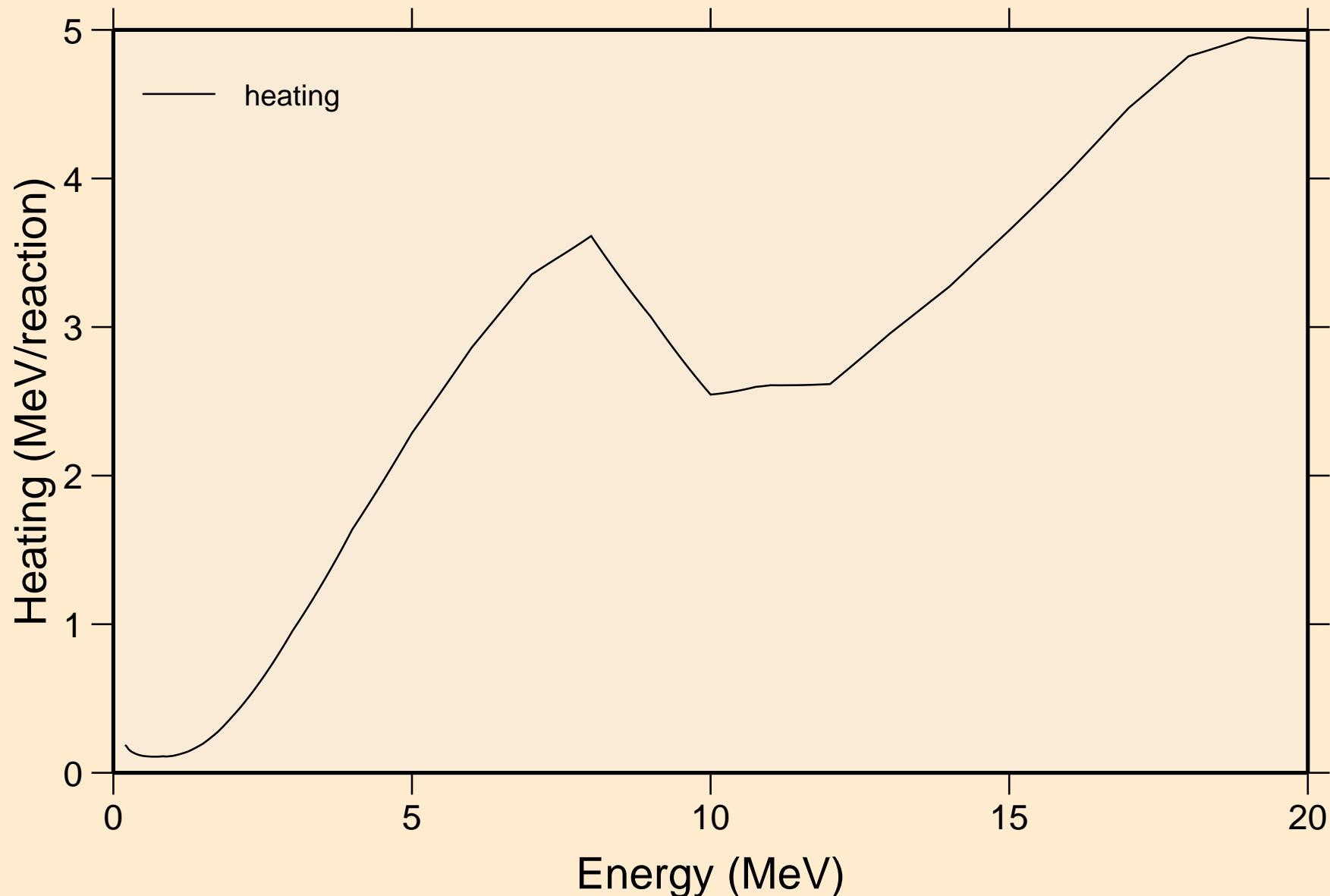


ENDF/B-VII LA-138

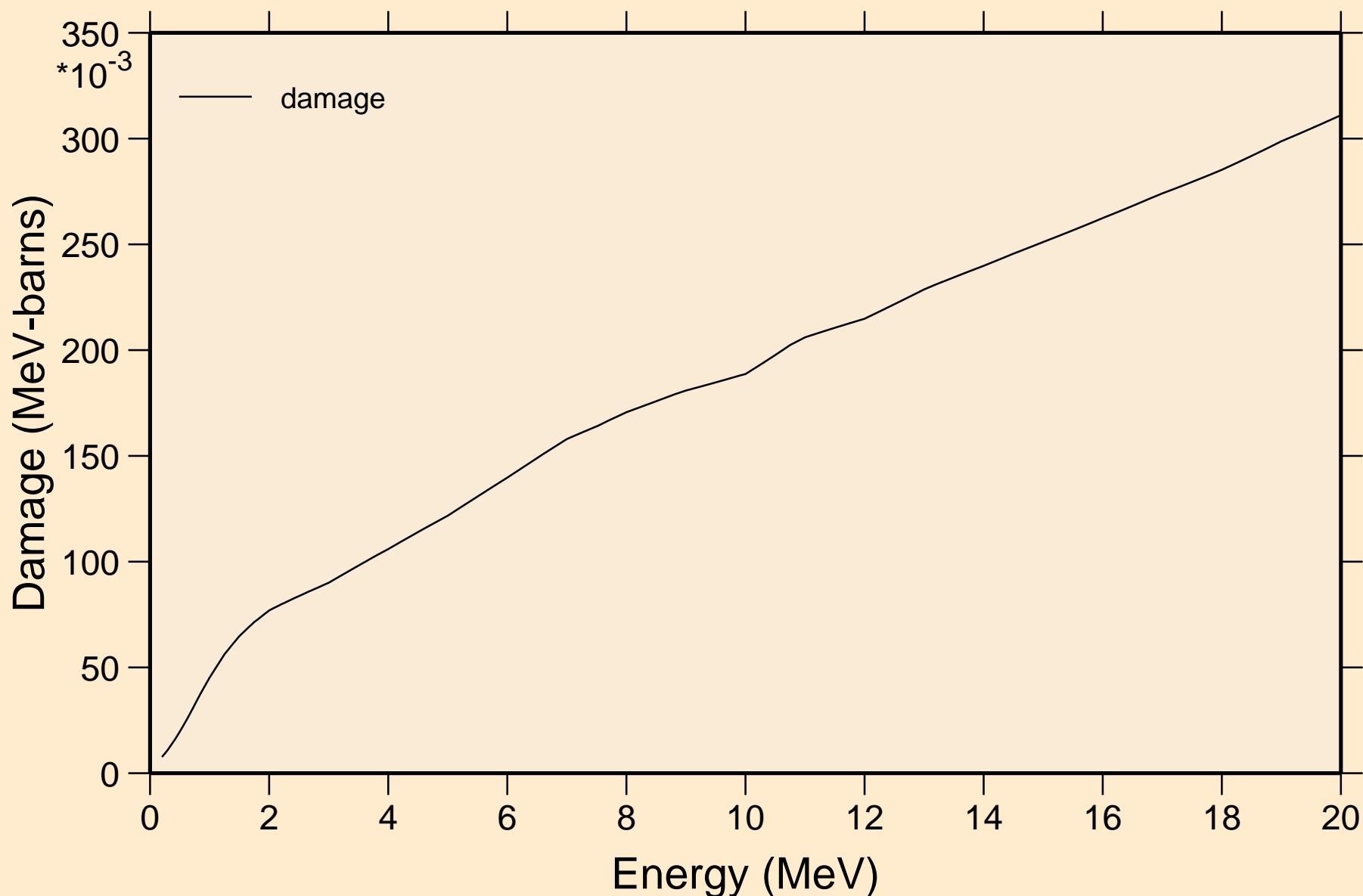
Principal cross sections



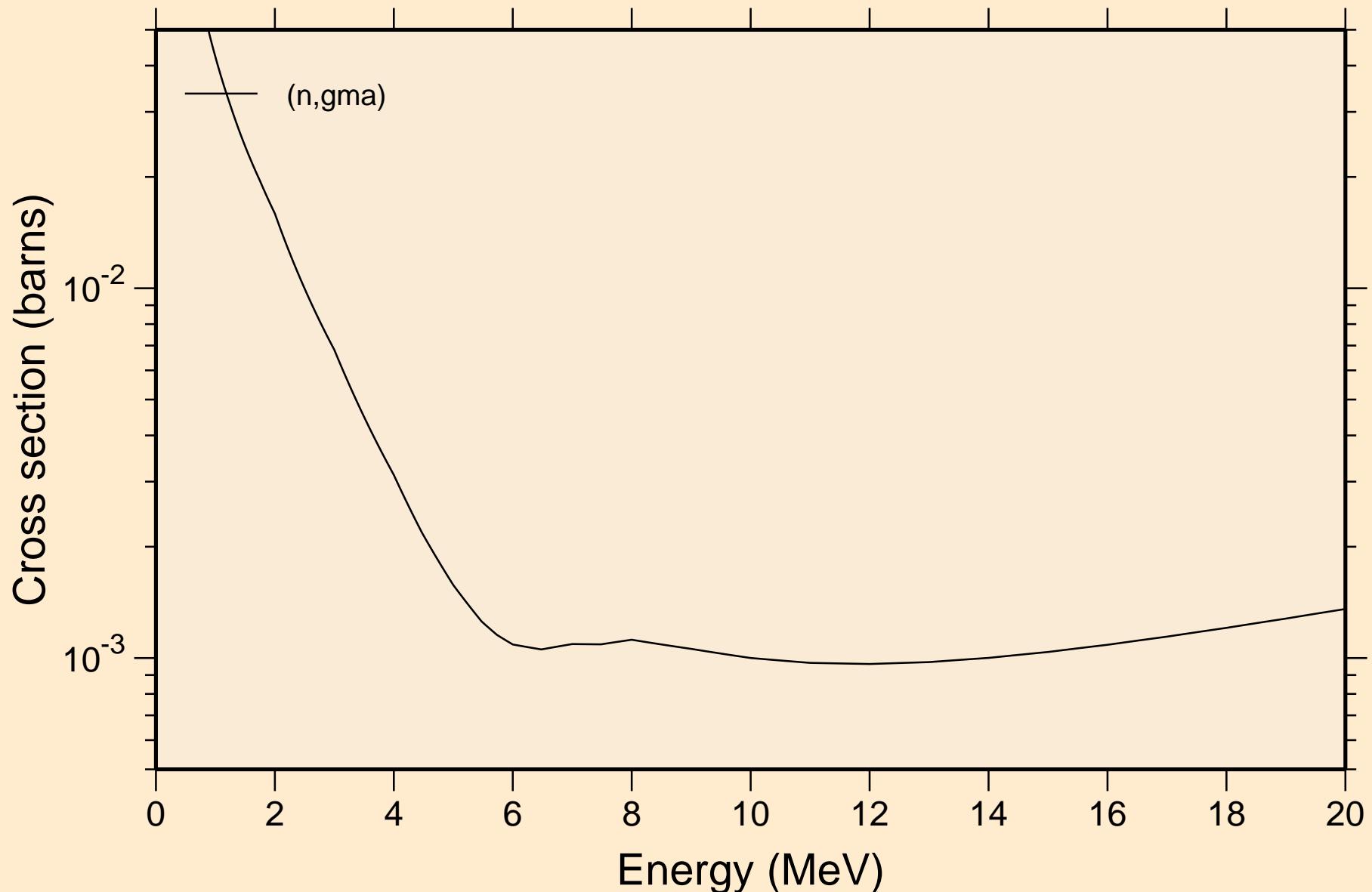
ENDF/B-VII LA-138
Heating



ENDF/B-VII LA-138
Damage

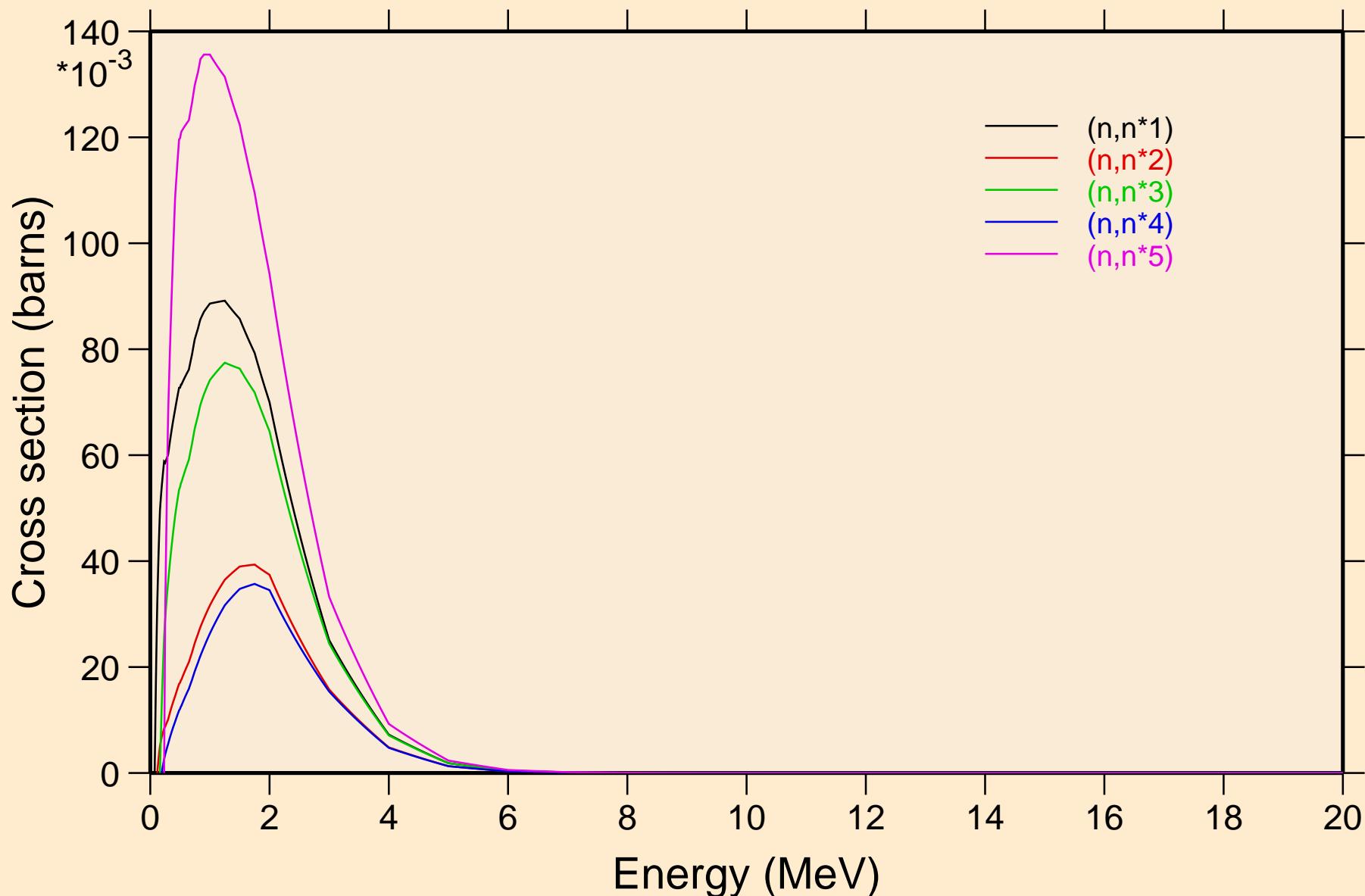


ENDF/B-VII LA-138
Non-threshold reactions



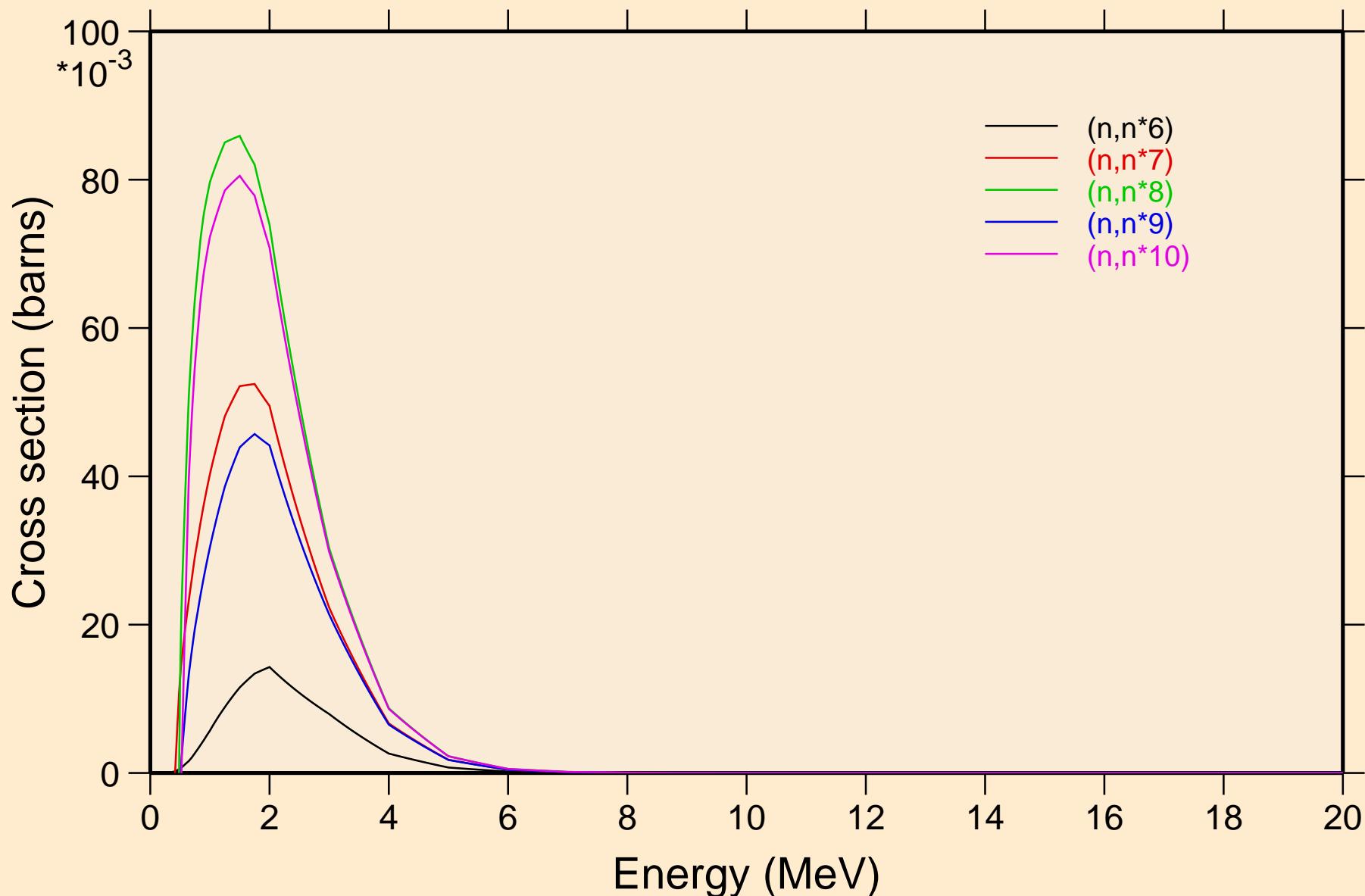
ENDF/B-VII LA-138

Inelastic levels



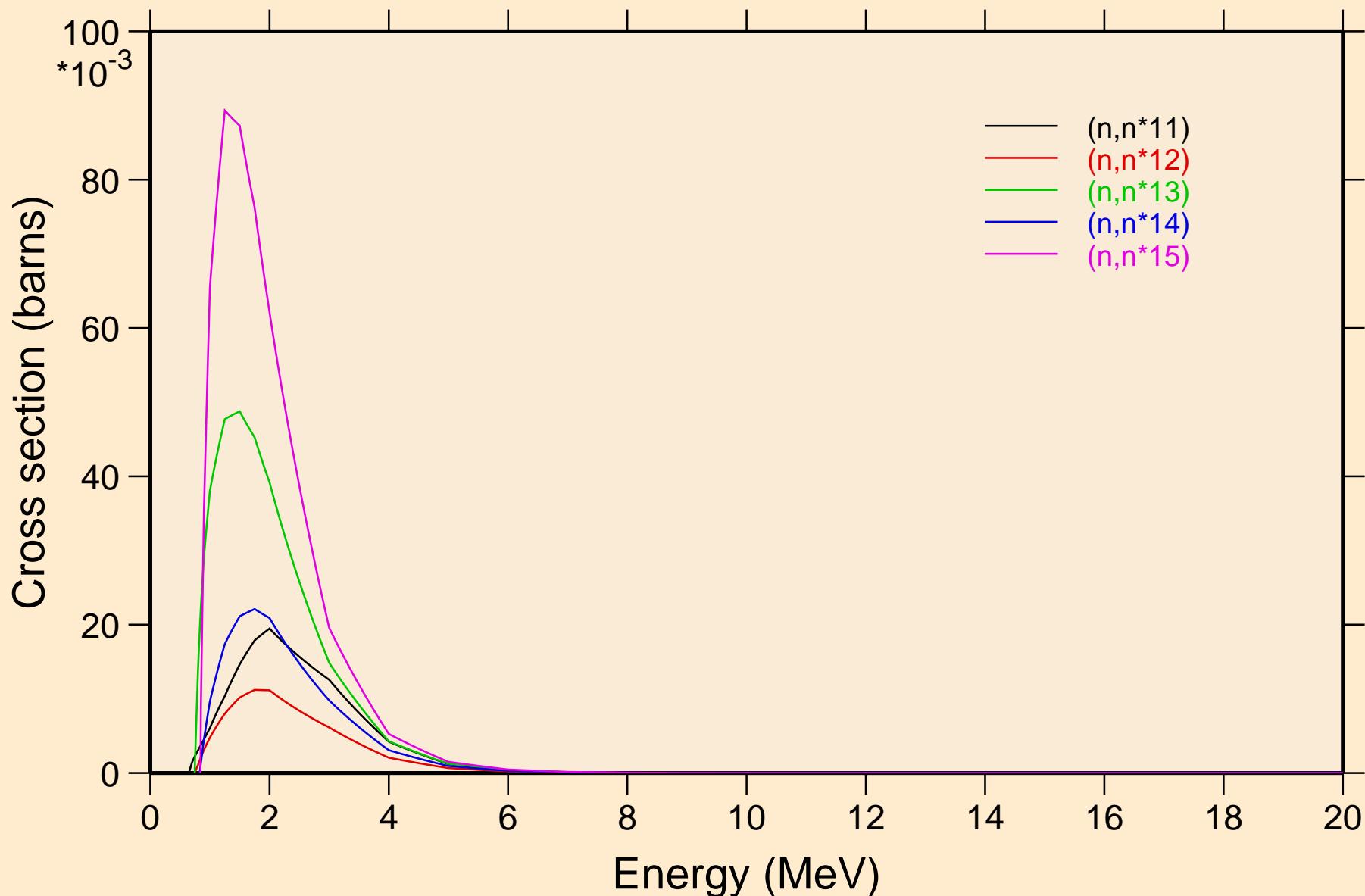
ENDF/B-VII LA-138

Inelastic levels



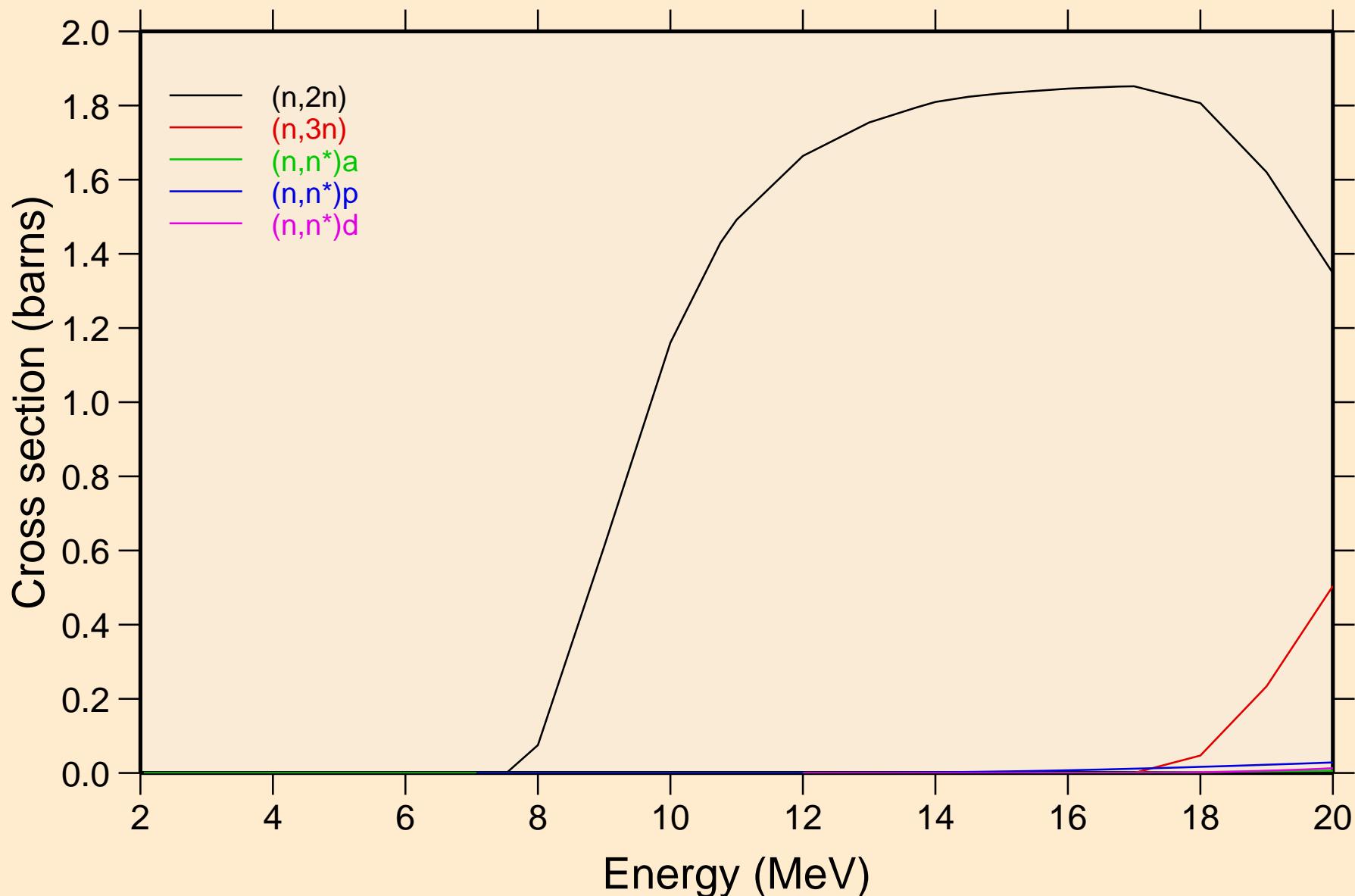
ENDF/B-VII LA-138

Inelastic levels



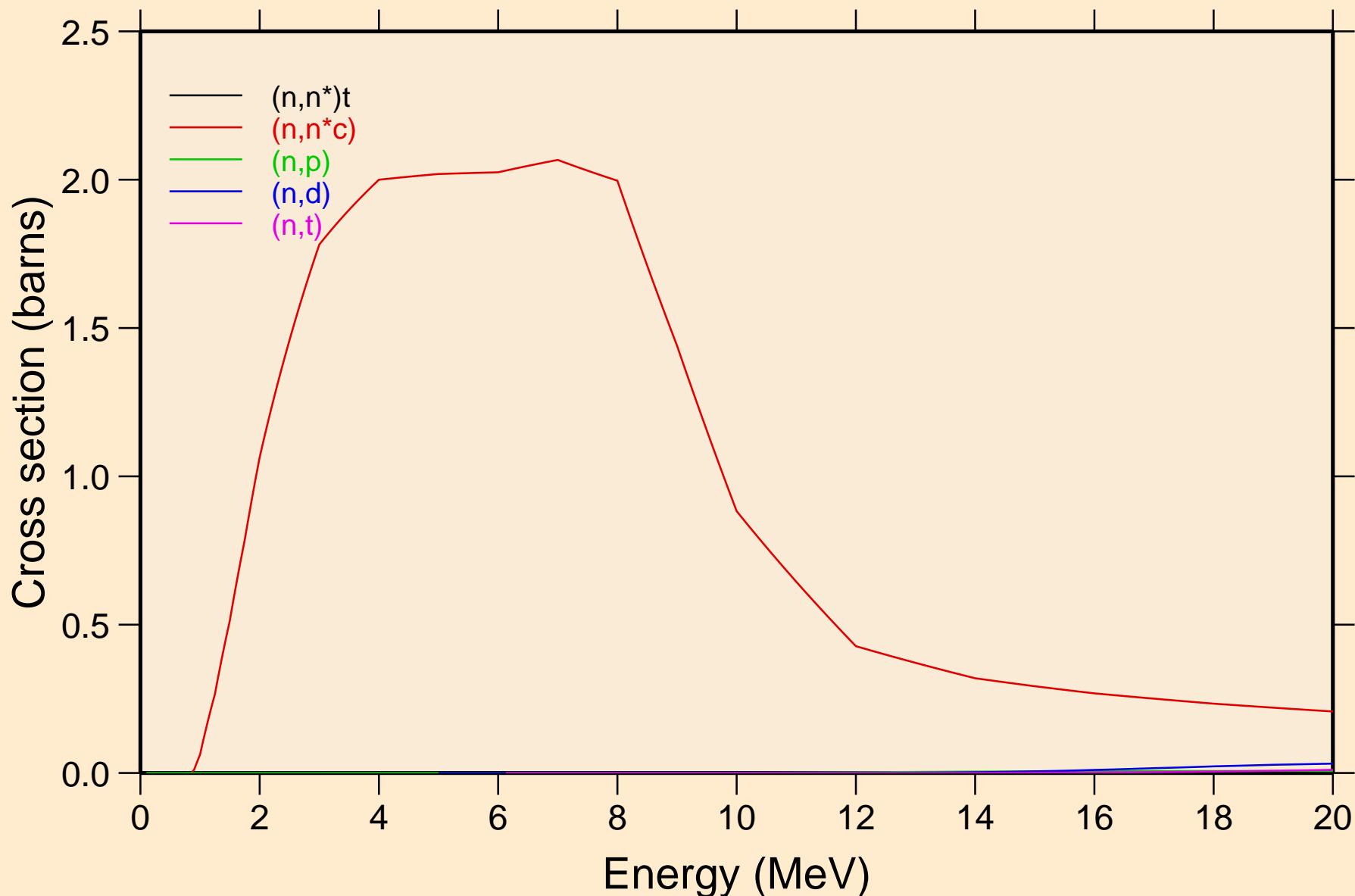
ENDF/B-VII LA-138

Threshold reactions

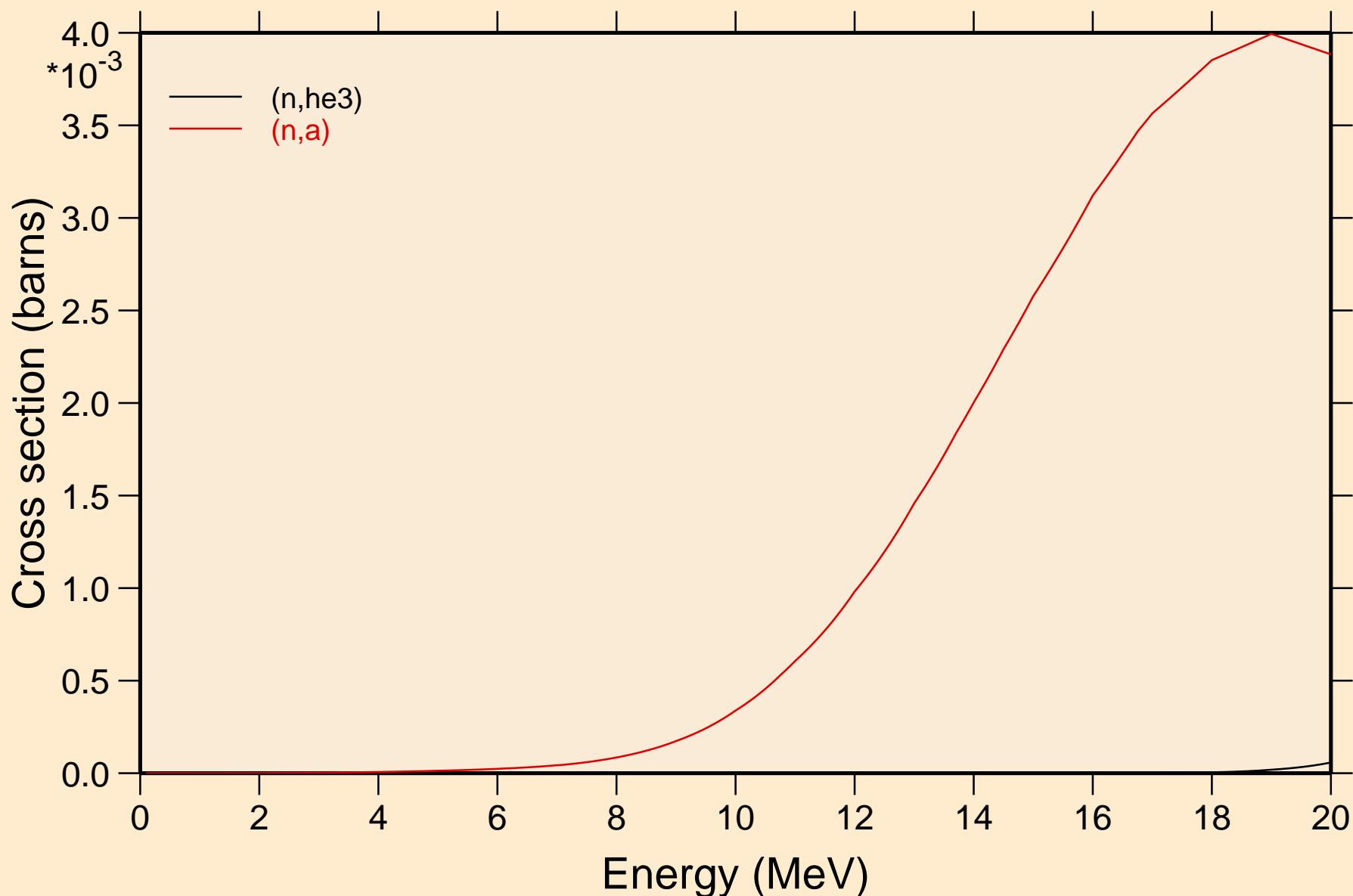


ENDF/B-VII LA-138

Threshold reactions

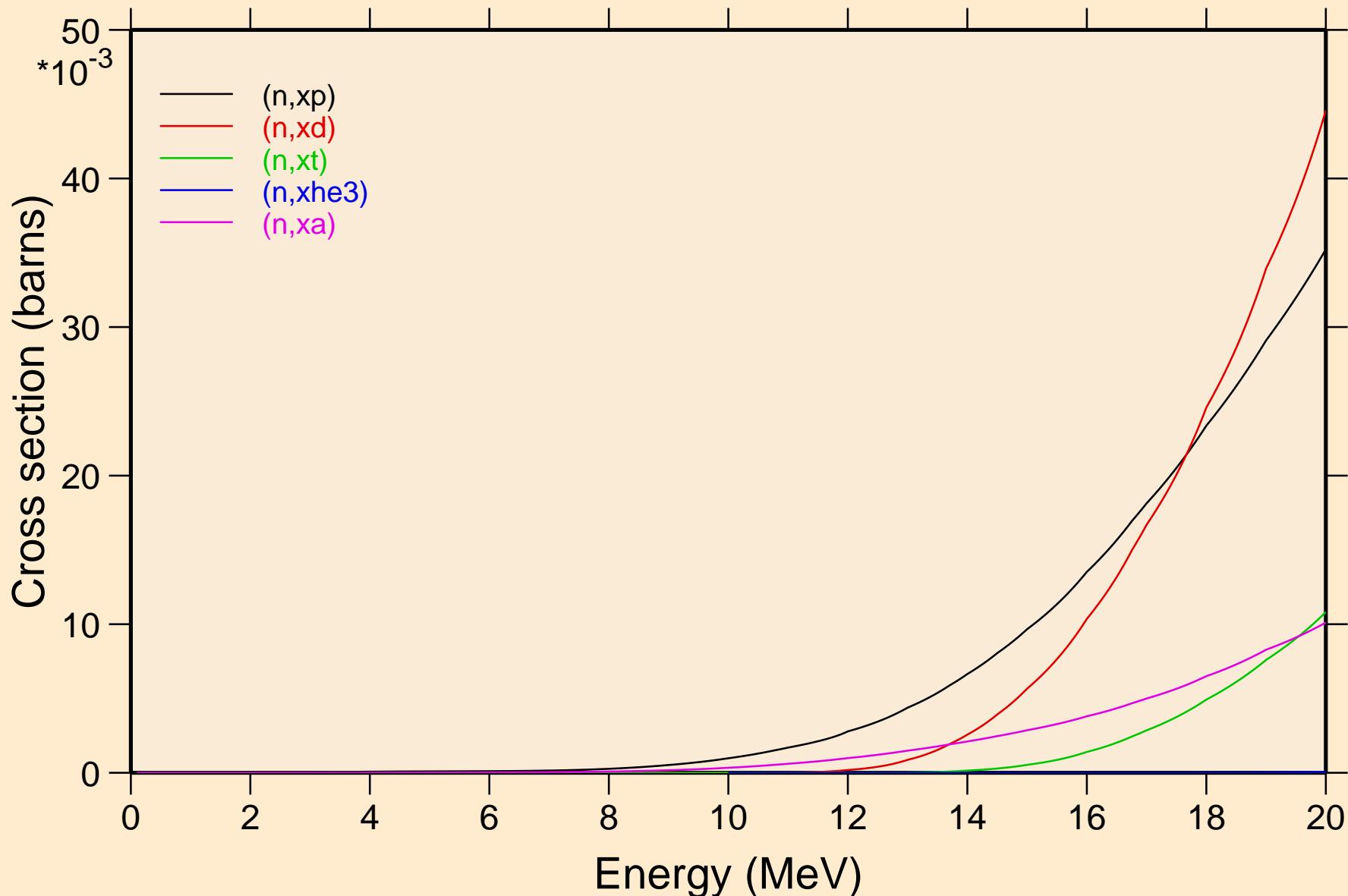


ENDF/B-VII LA-138
Threshold reactions

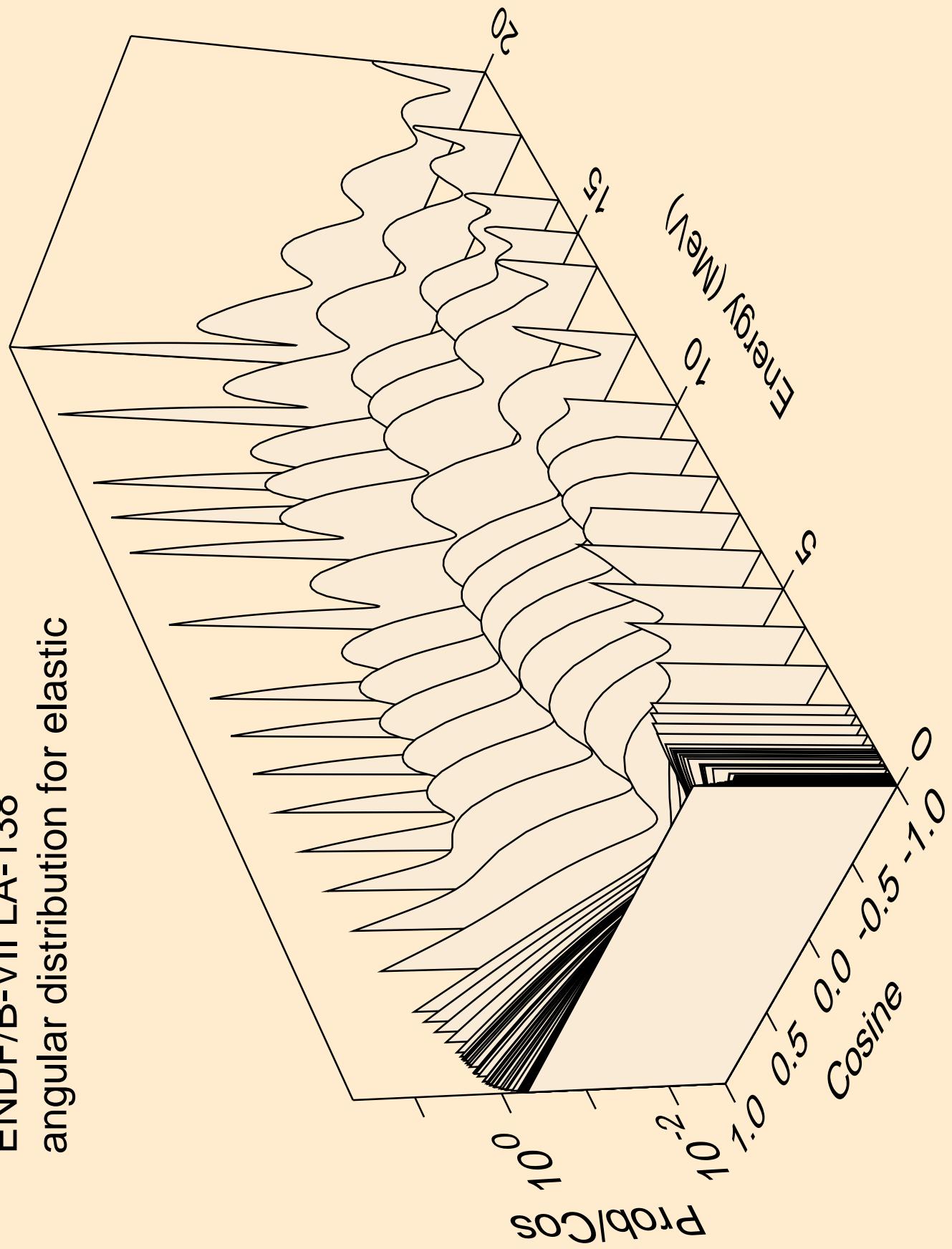


ENDF/B-VII LA-138

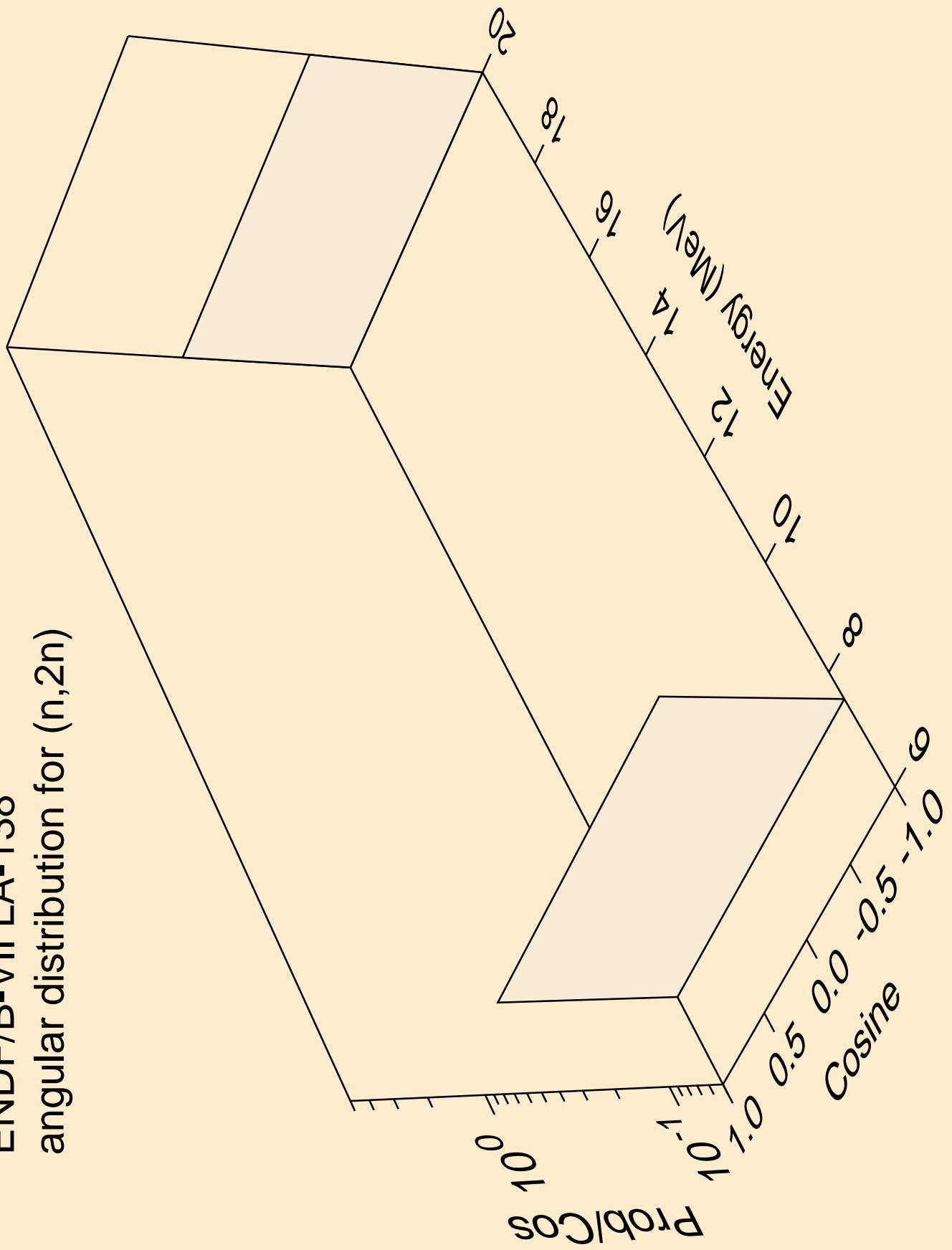
Threshold reactions



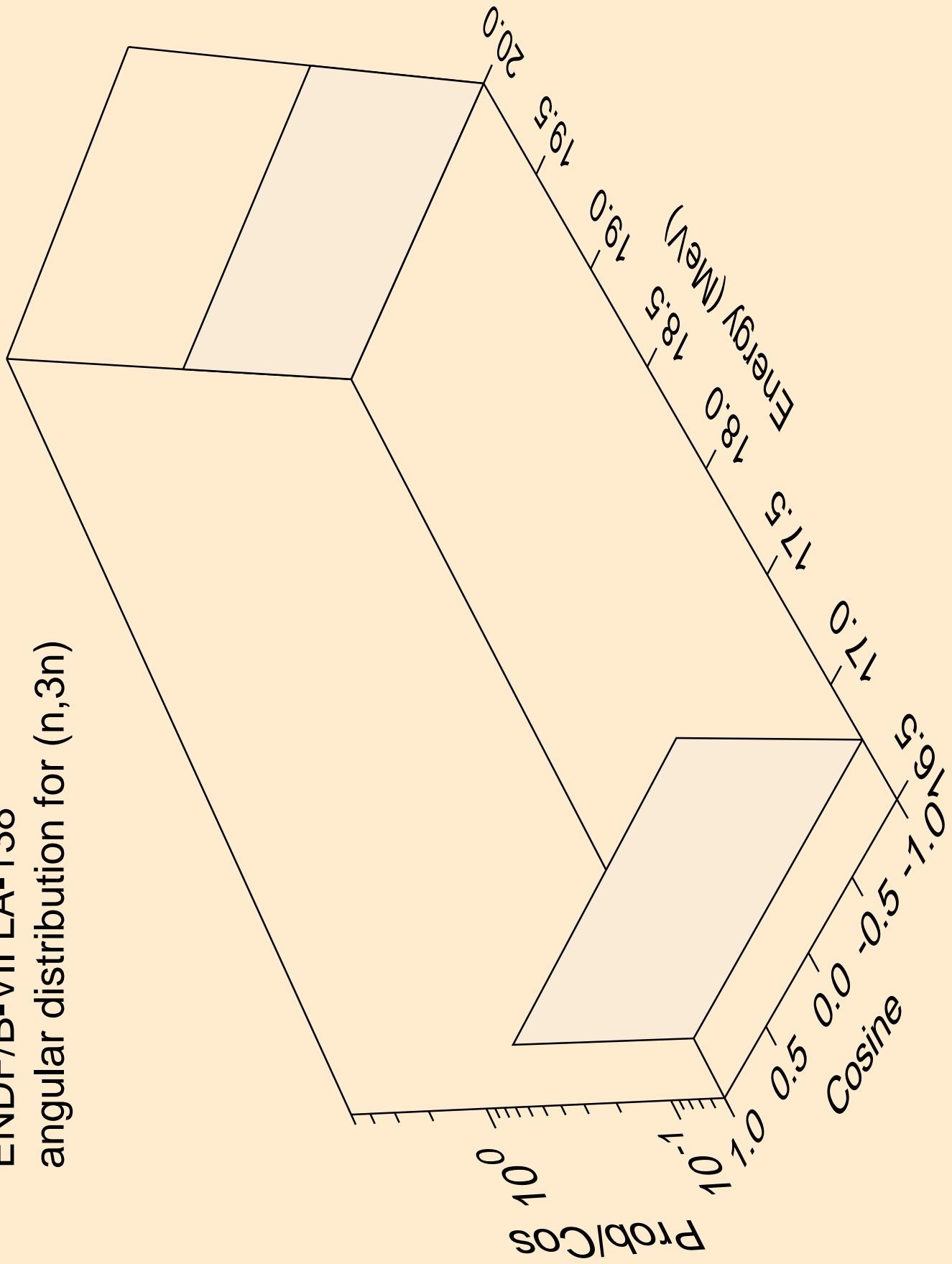
ENDF/B-VII LA-138
angular distribution for elastic



ENDF/B-VII LA-138
angular distribution for (n,2n)

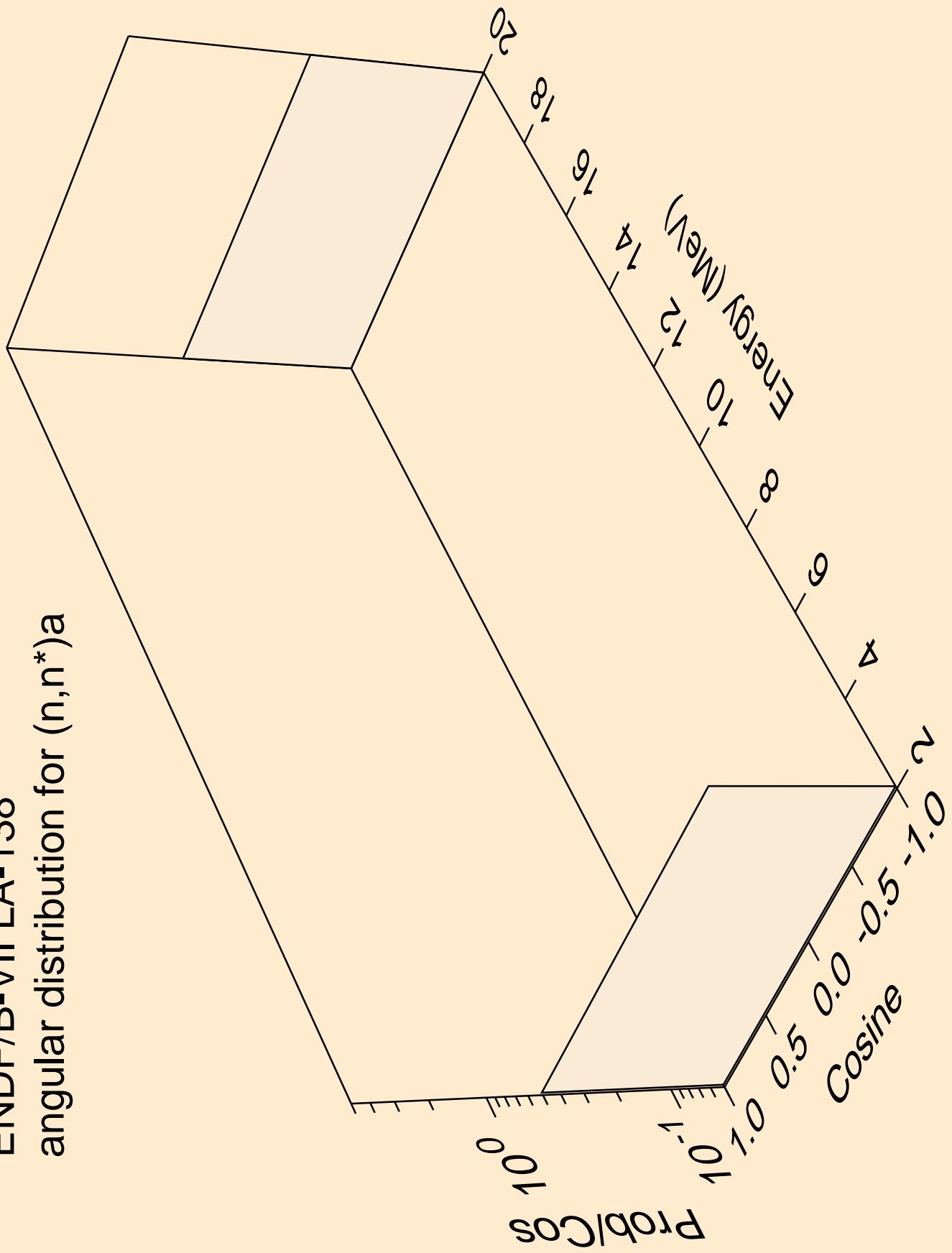


ENDF/B-VII LA-138
angular distribution for (n,3n)



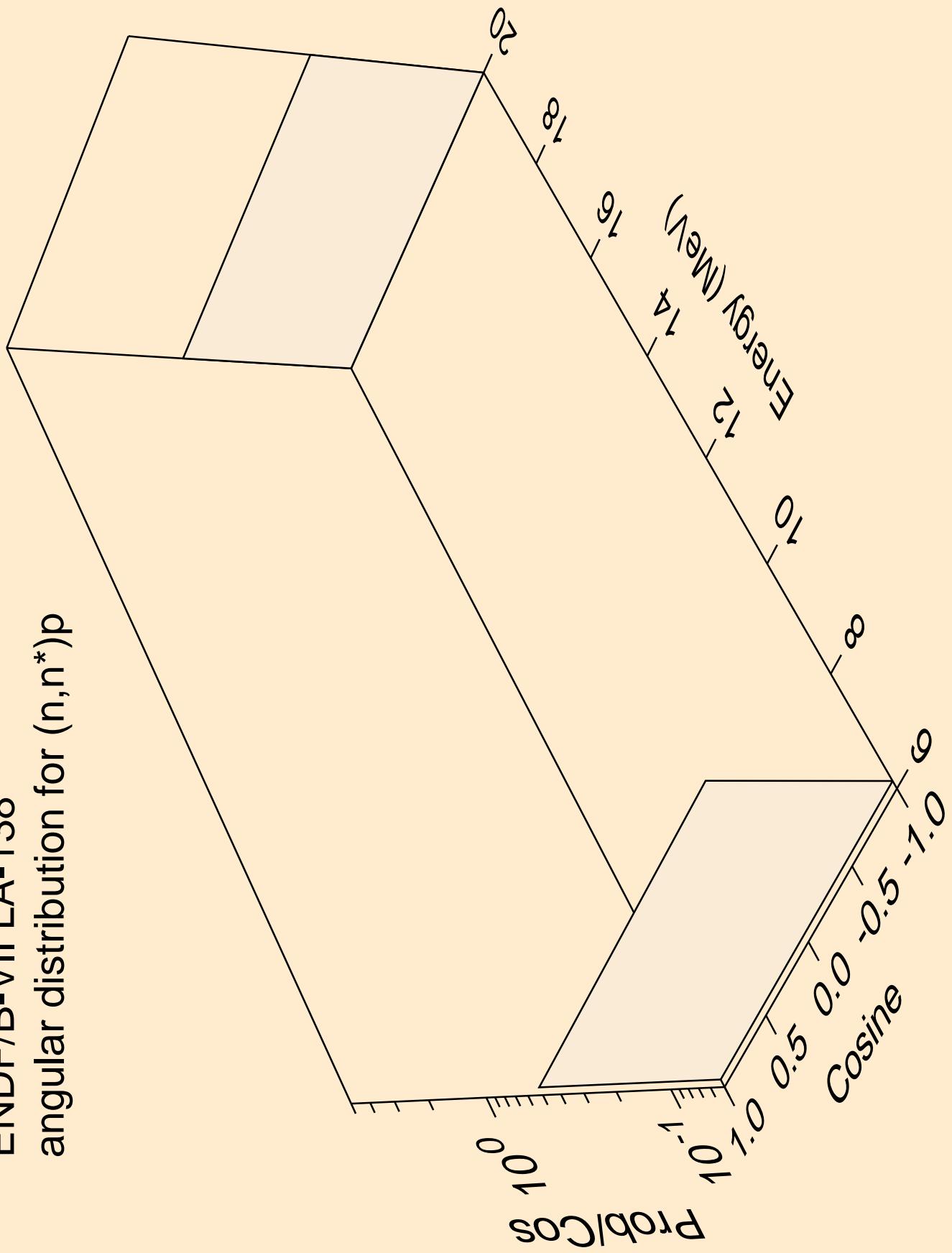
ENDF/B-VII LA-138

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



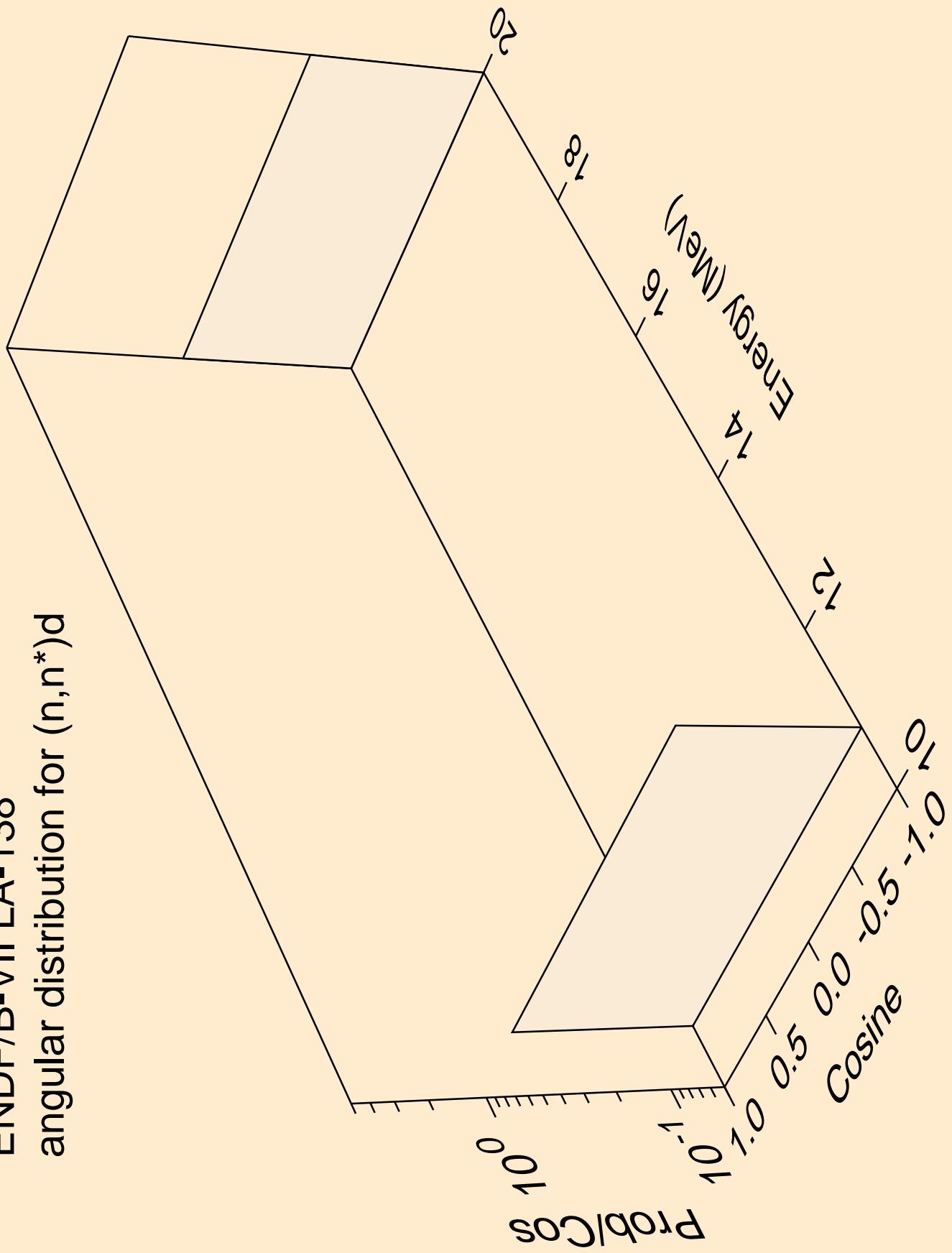
ENDF/B-VII LA-138

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



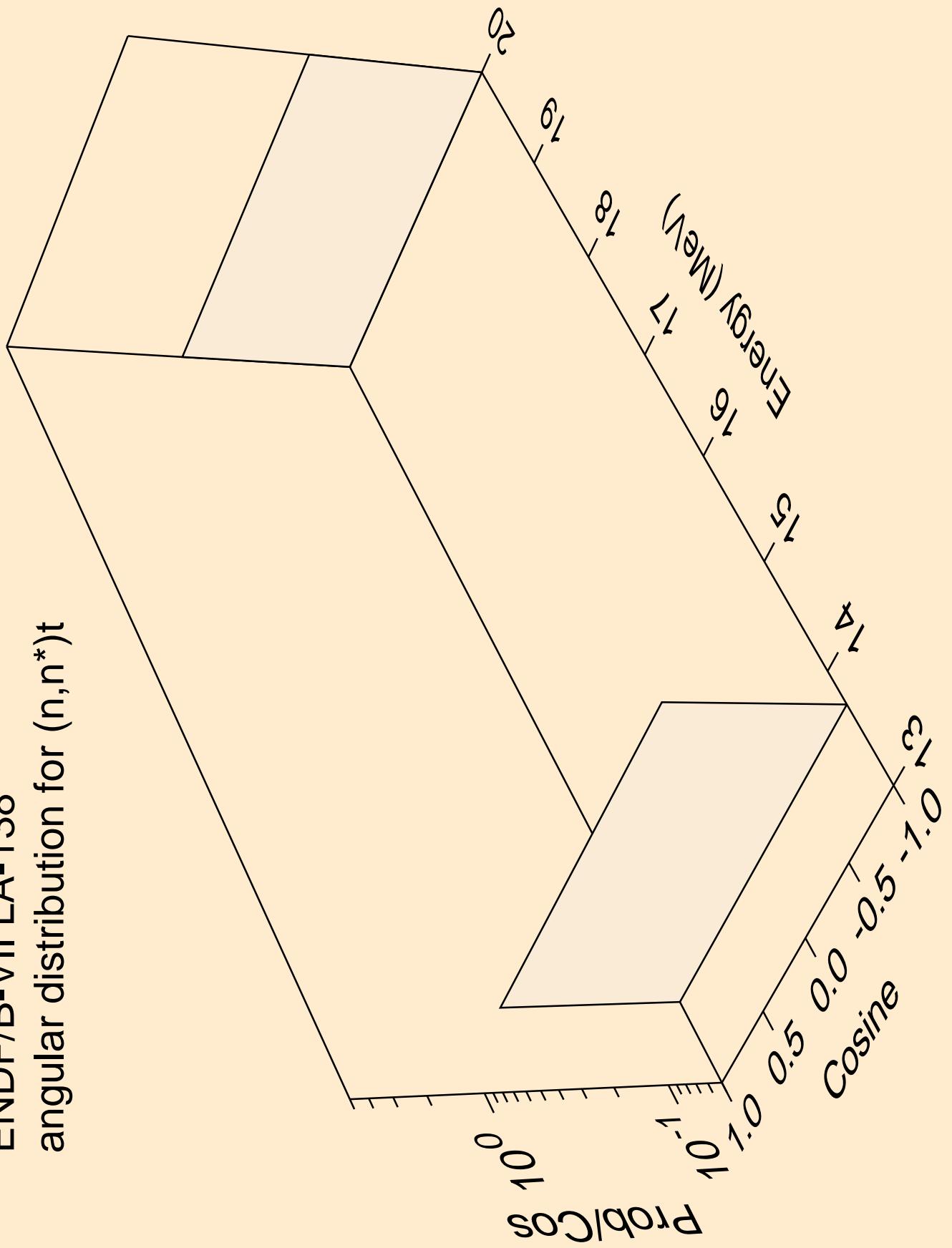
ENDF/B-VII LA-138

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

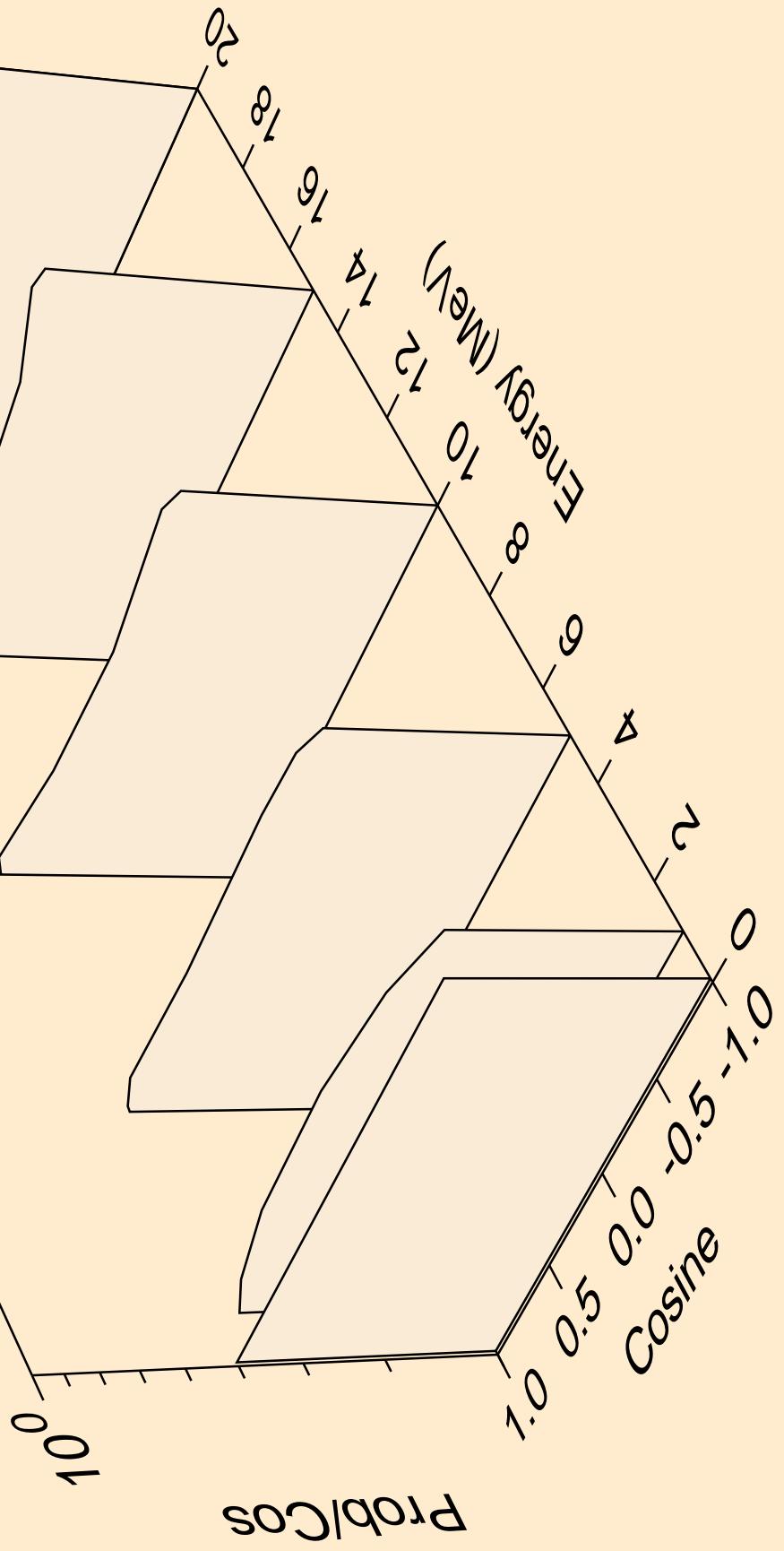


ENDF/B-VII LA-138

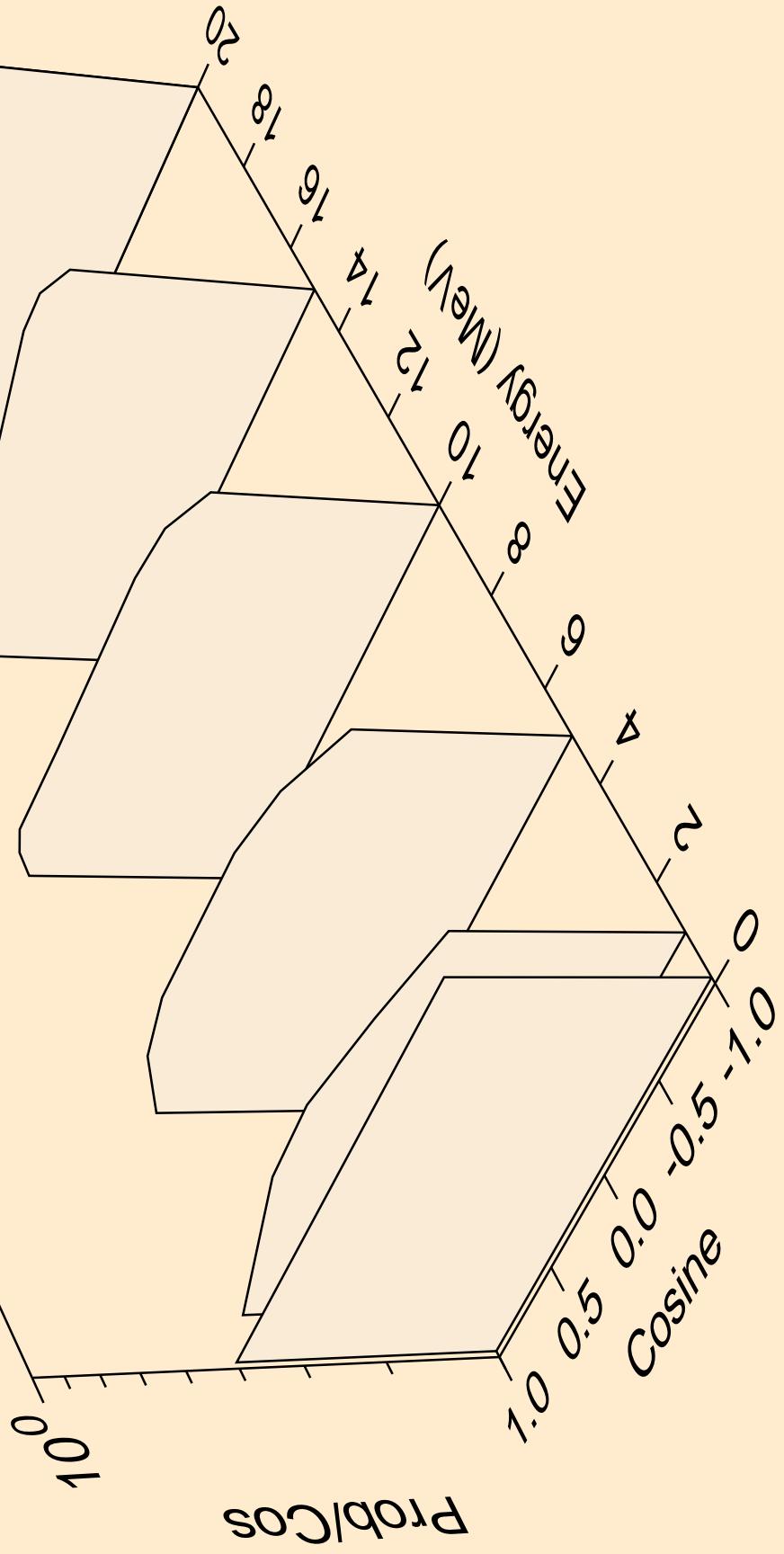
angular distribution for $(n, n^*)t$



ENDF/B-VII LA-138
angular distribution for (n,n*1)



ENDF/B-VII LA-138
angular distribution for (n,n^*2)



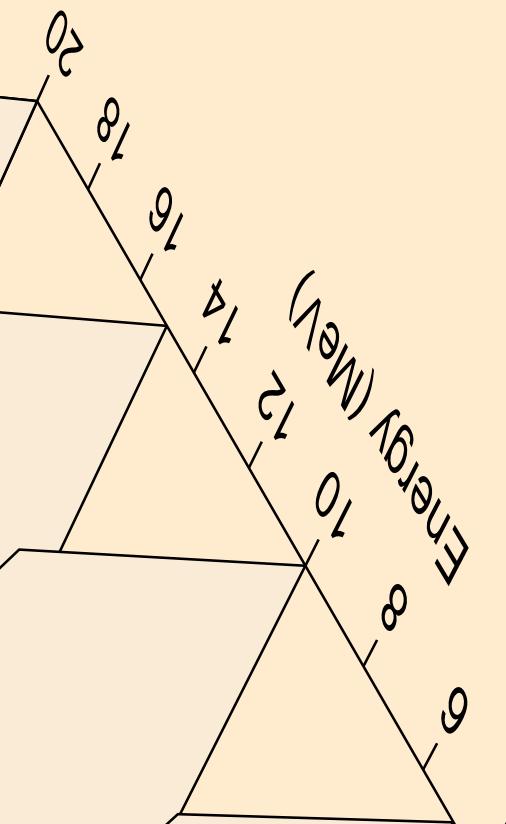
ENDF/B-VII LA-138

angular distribution for (n,n*3)

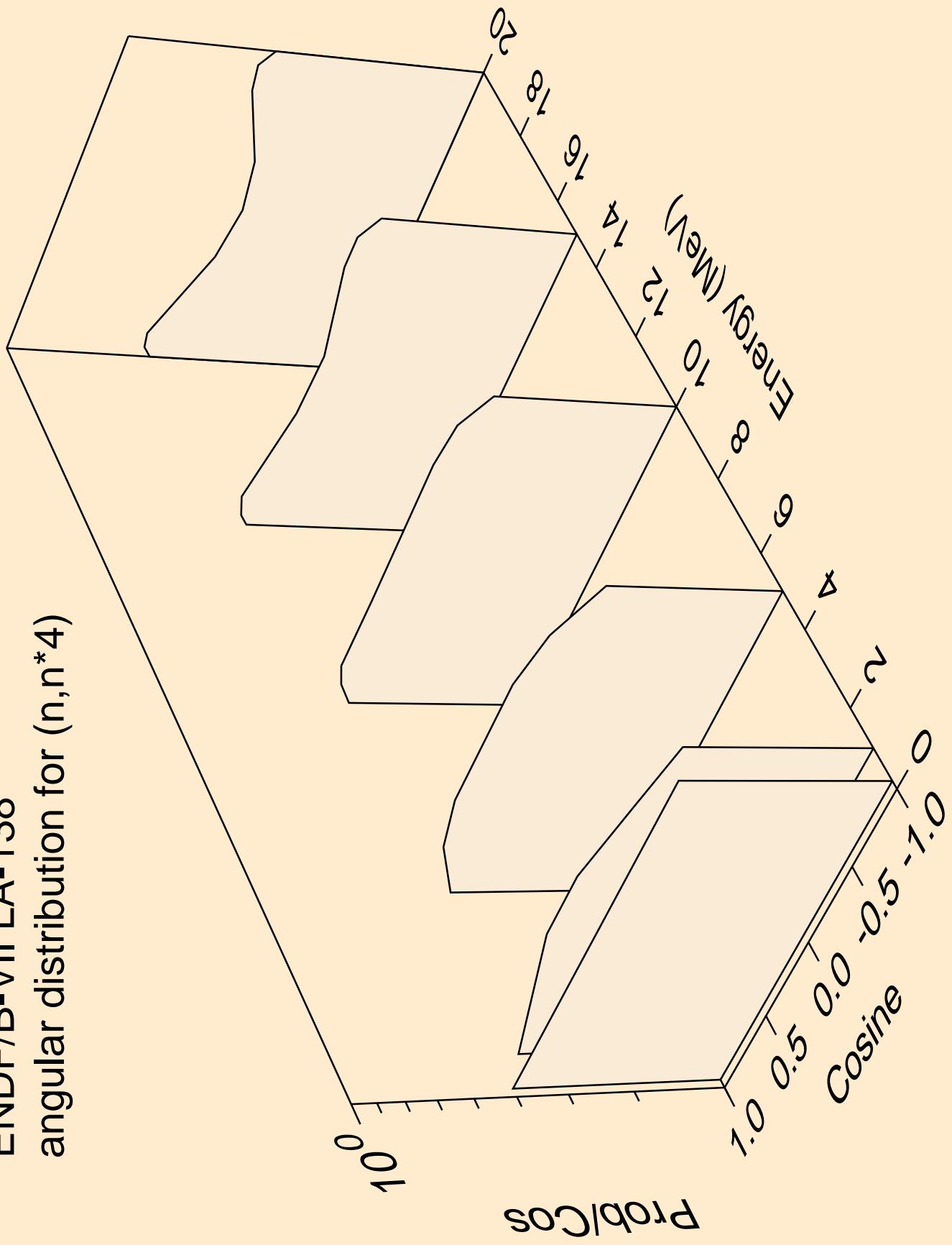
10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



ENDF/B-VII LA-138
angular distribution for (n,n^*4)



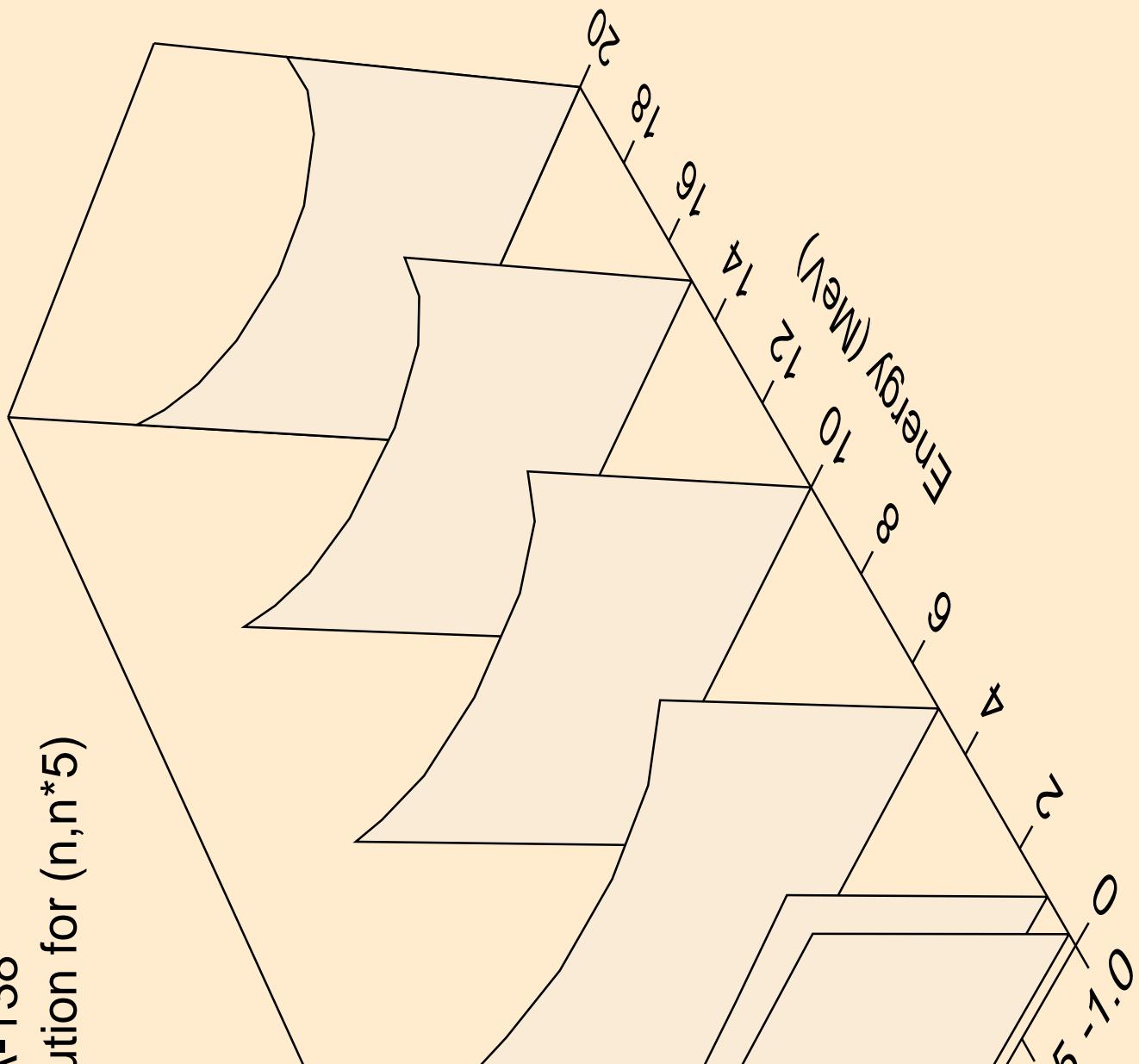
ENDF/B-VII LA-138

angular distribution for (n,n^*5)

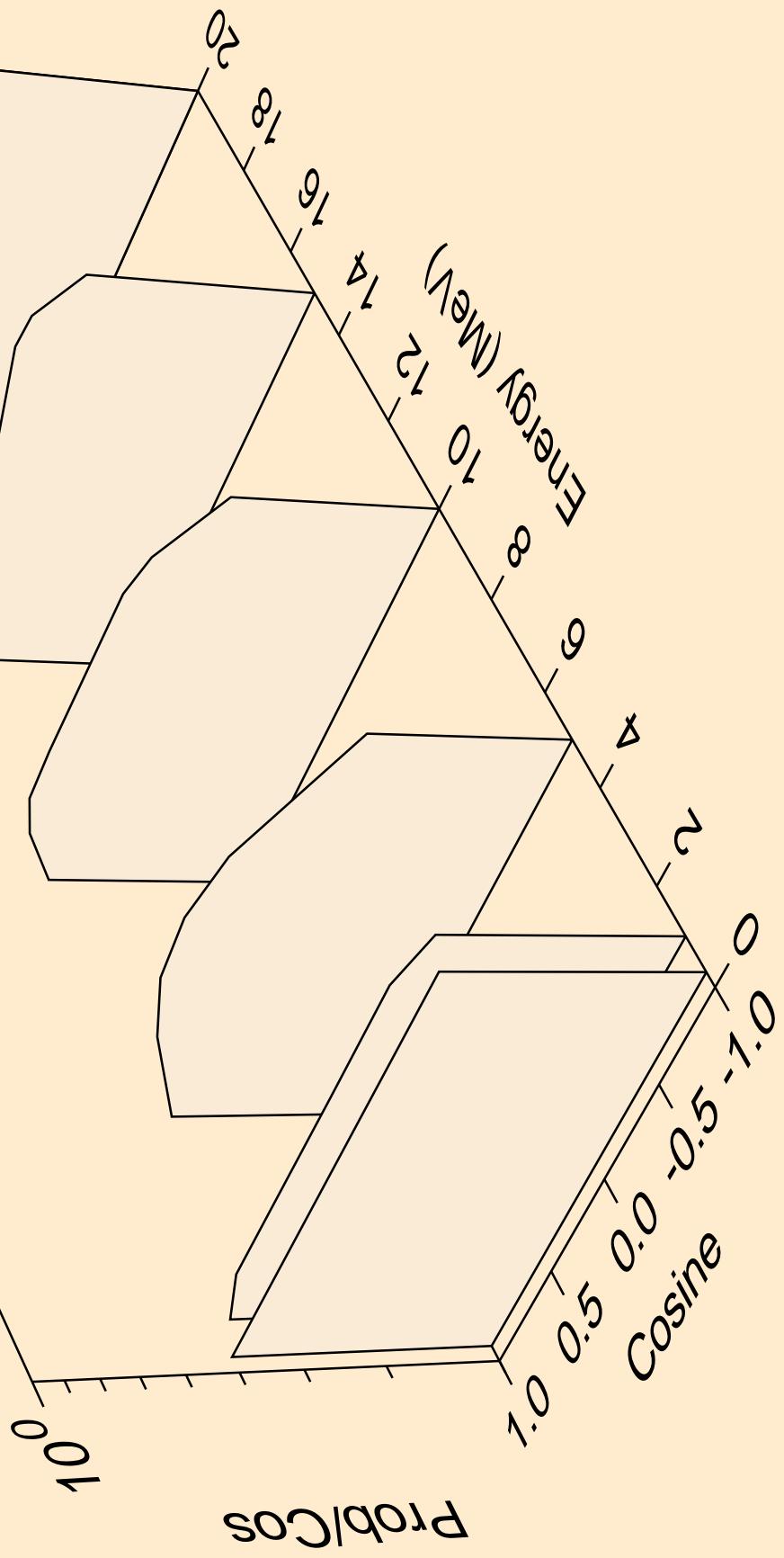
10^0

Prob/Cos

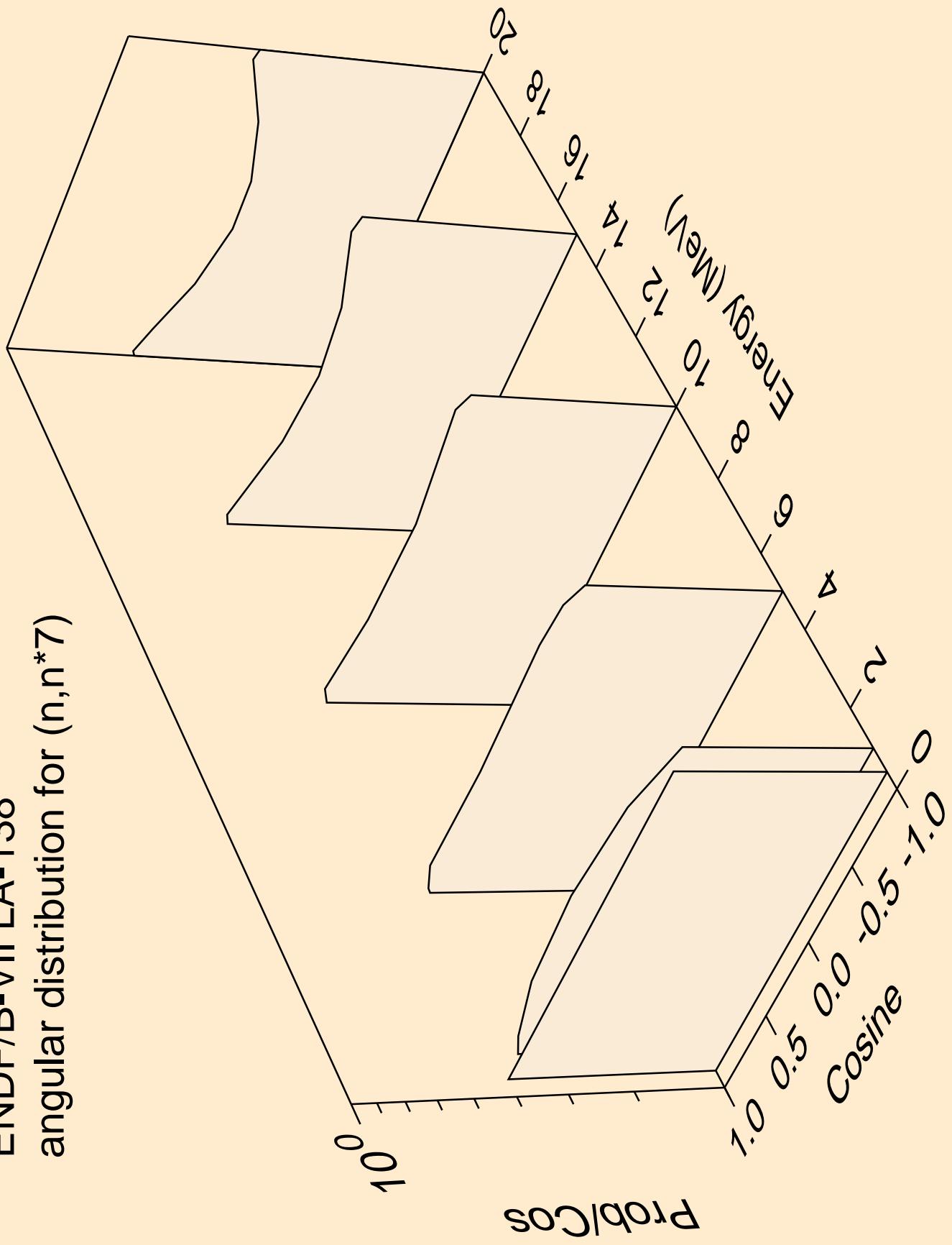
1.0
0.5
0.0
-0.5
-1.0
Cosine



ENDF/B-VII LA-138
angular distribution for (n,n*6)



ENDF/B-VII LA-138
angular distribution for (n,n*7)



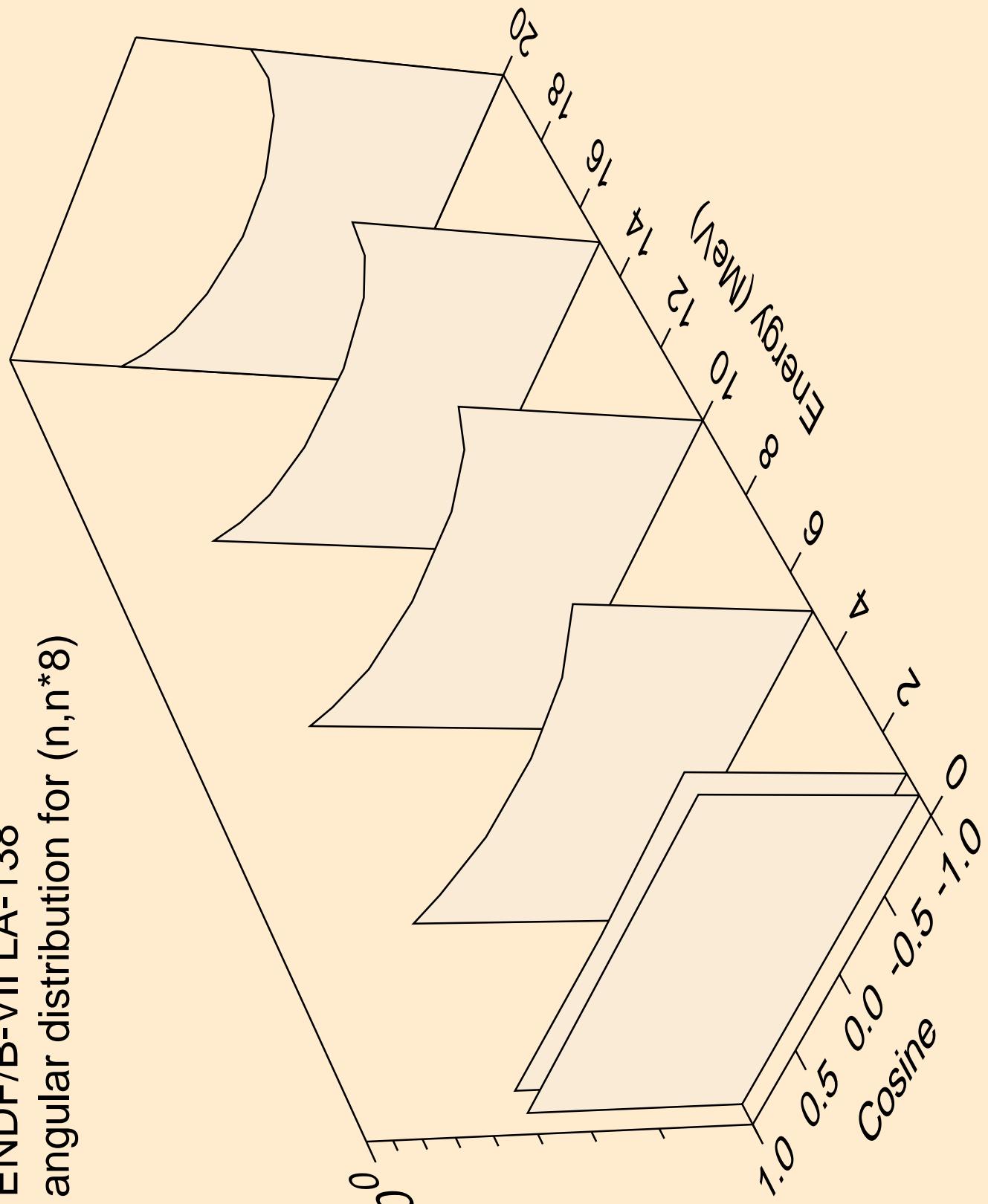
ENDF/B-VII LA-138

angular distribution for (n,n*8)

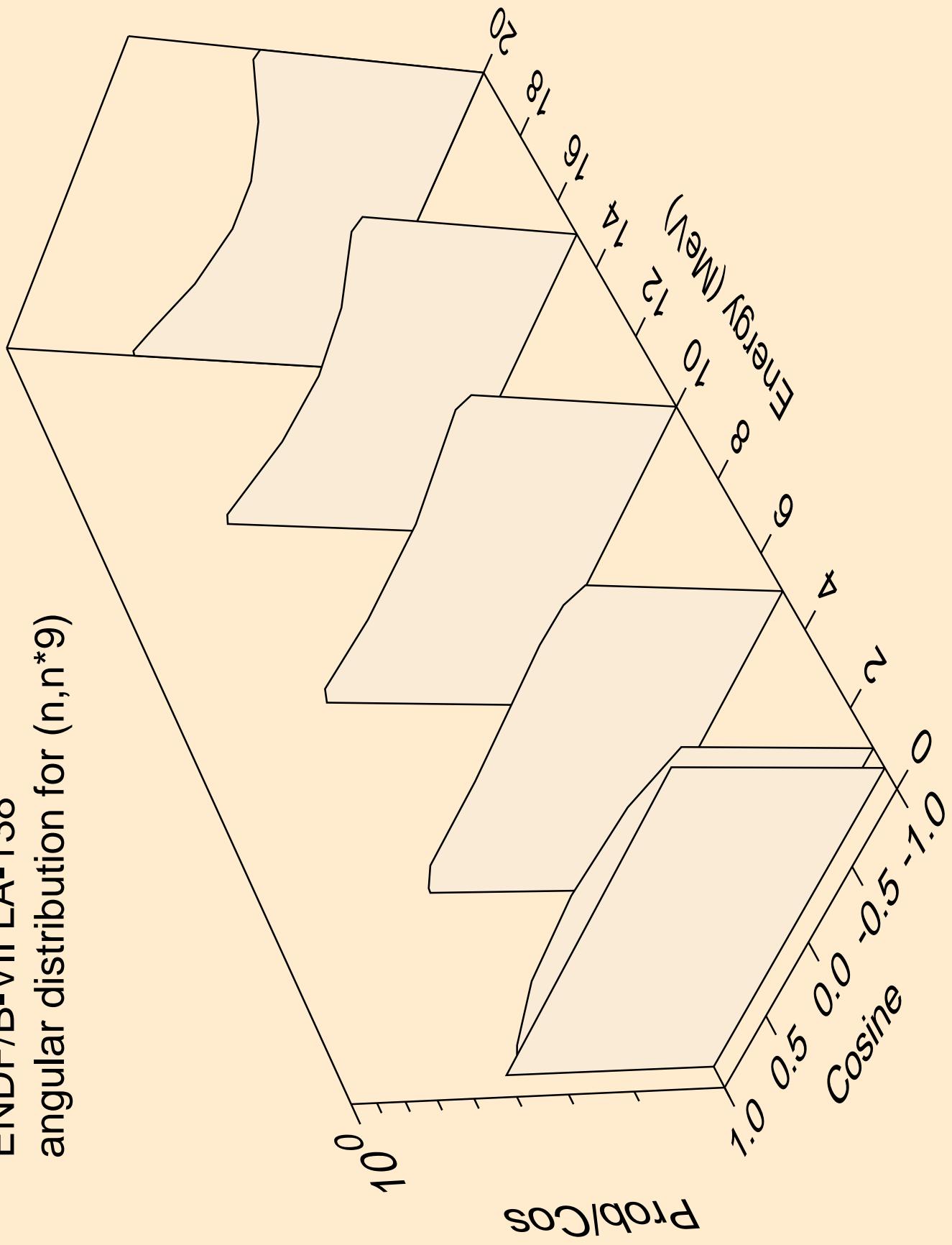
10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



ENDF/B-VII LA-138
angular distribution for (n,n^*g)



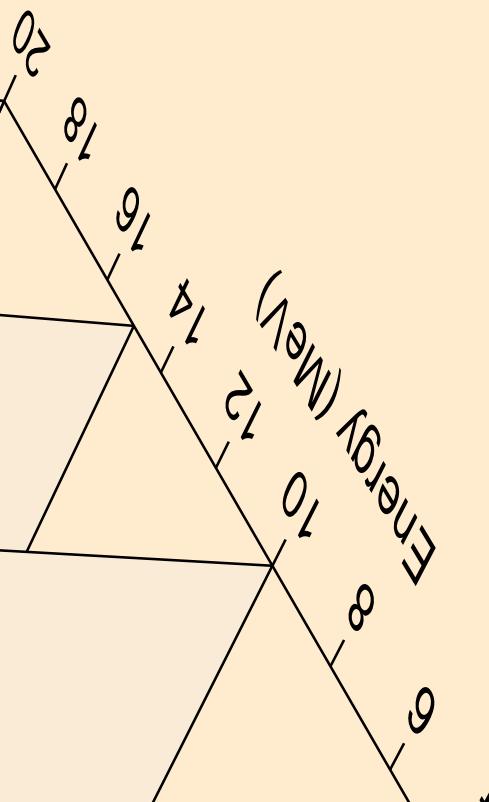
ENDF/B-VII LA-138

angular distribution for (n,n^*10)

10^0

Prob/Cos

1.0
0.5
0.0
-0.5
-1.0
Cosine



Δ

σ

Energy (MeV)

16

18

20

ENDF/B-VII LA-138

angular distribution for (n,n*11)

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 LA-138

angular distribution for (n,n*12)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

Energy (MeV)

0.0

0.2

0.4

0.6

0.8

1.0

20

18

16

14

12

10

8

6

4

2

0

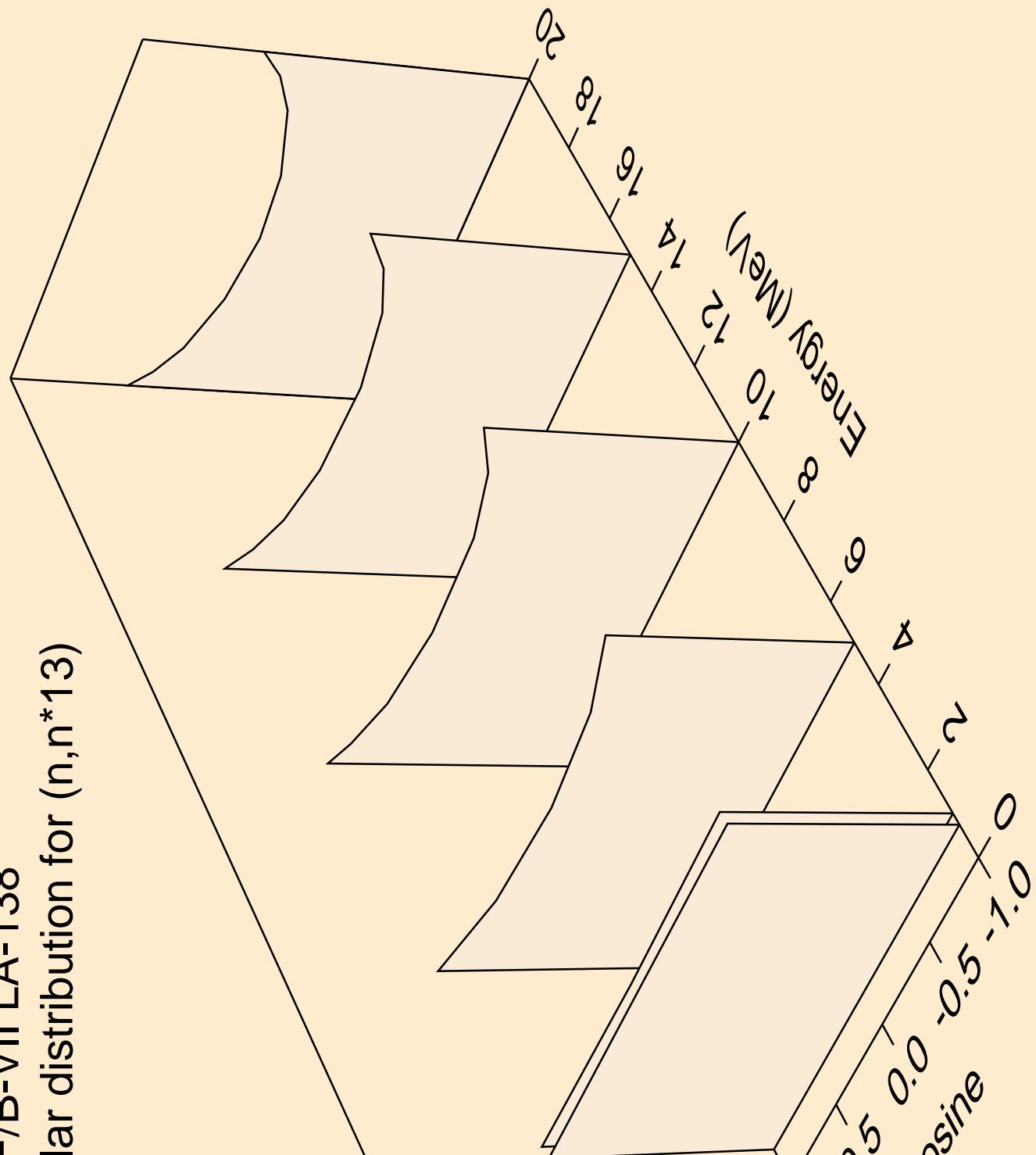
ENDF/B-VII LA-138

angular distribution for (n,n*13)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



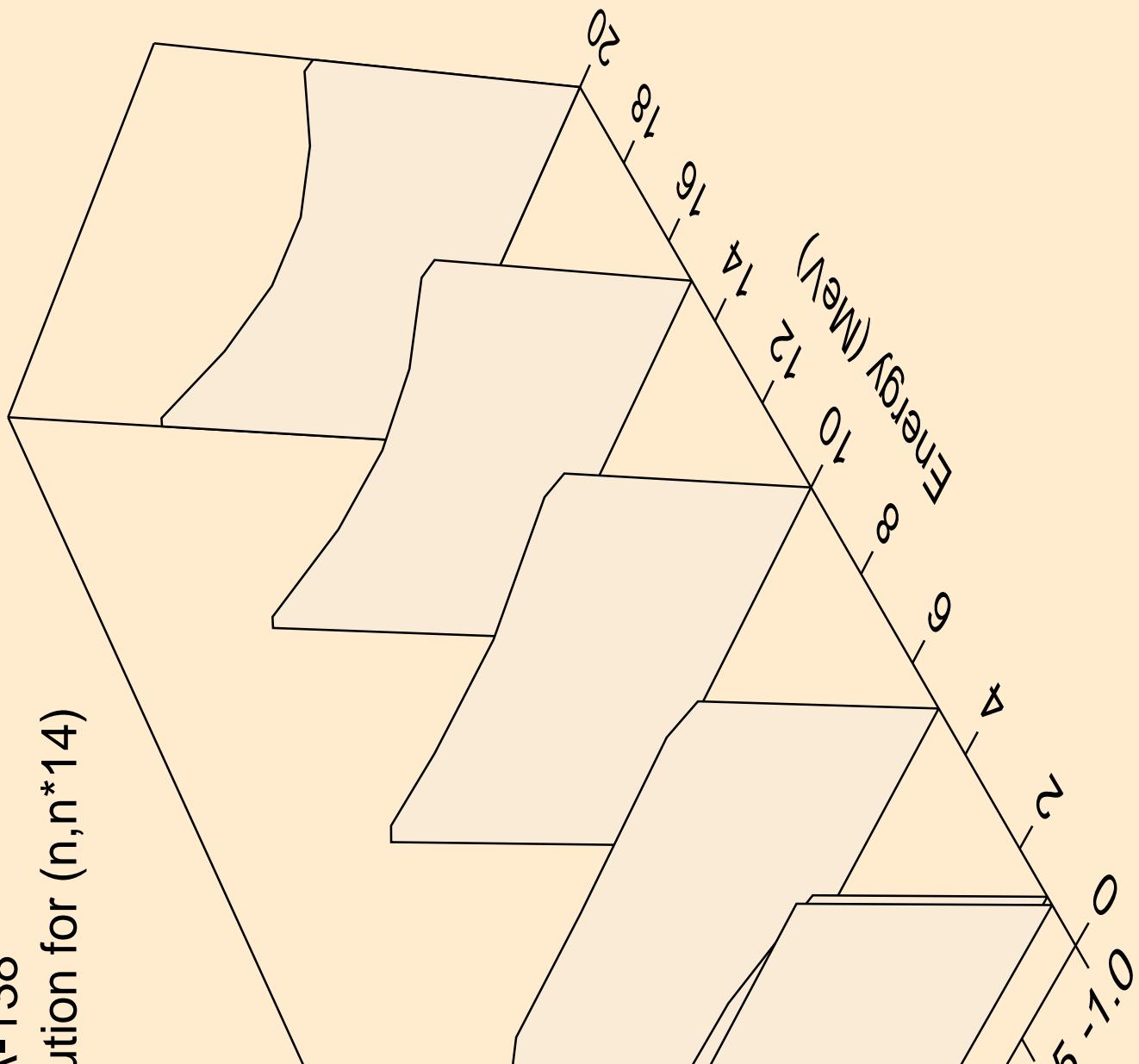
ENDF/B-VII LA-138

angular distribution for (n,n*14)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



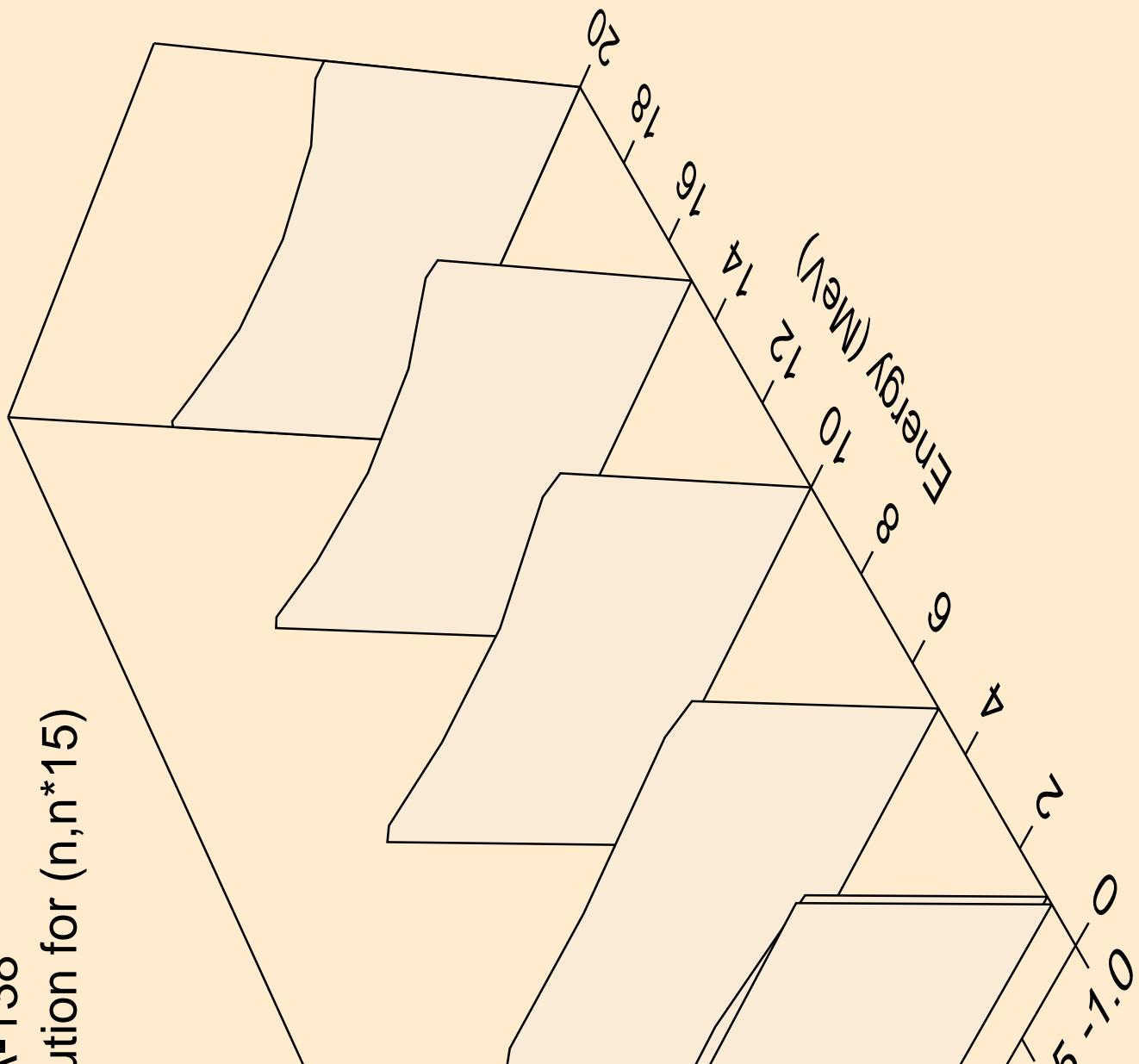
ENDF/B-VII LA-138

angular distribution for (n,n*15)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



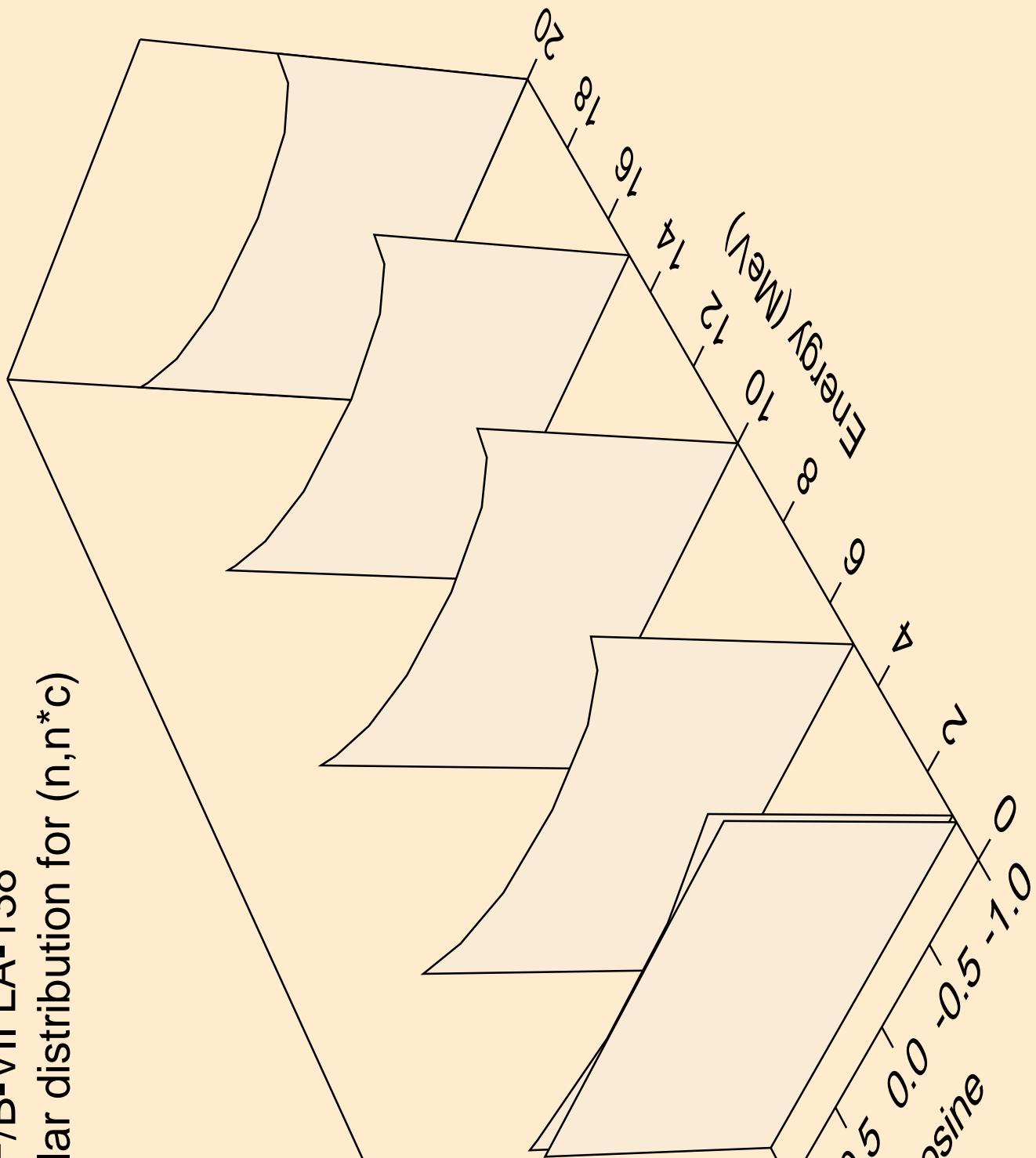
ENDF/B-VII LA-138

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

10^0

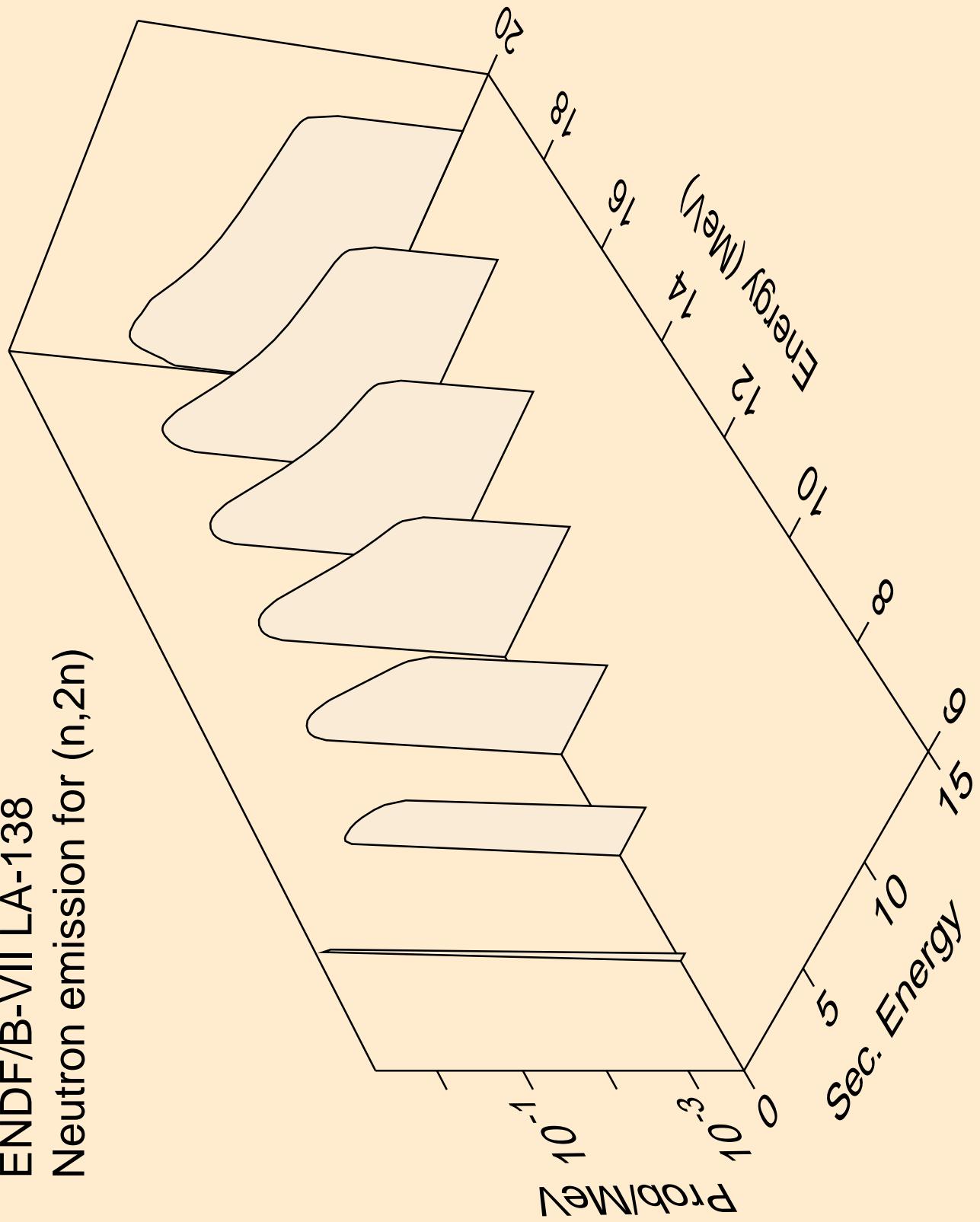
Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



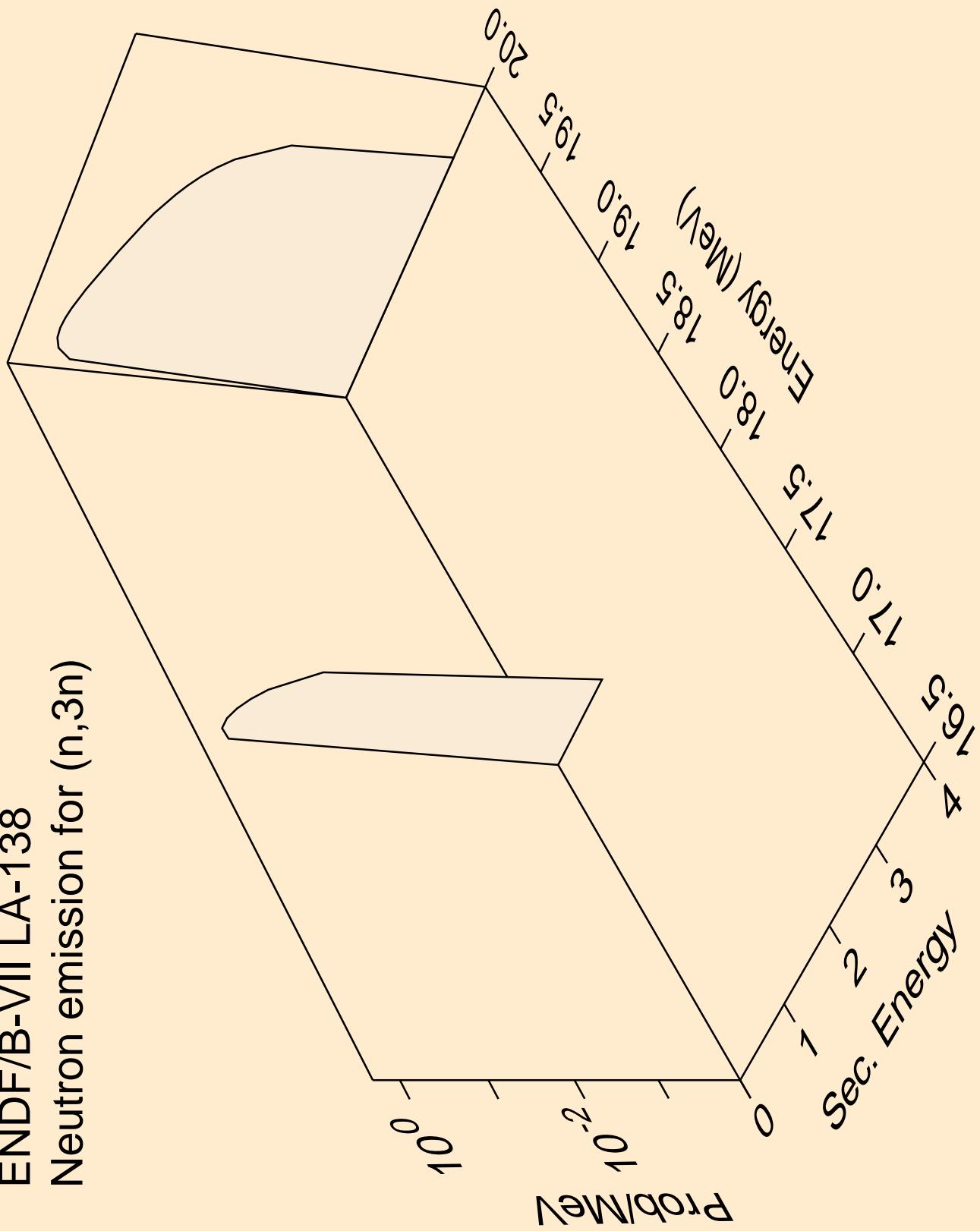
ENDF/B-VII LA-138

Neutron emission for $(n,2n)$



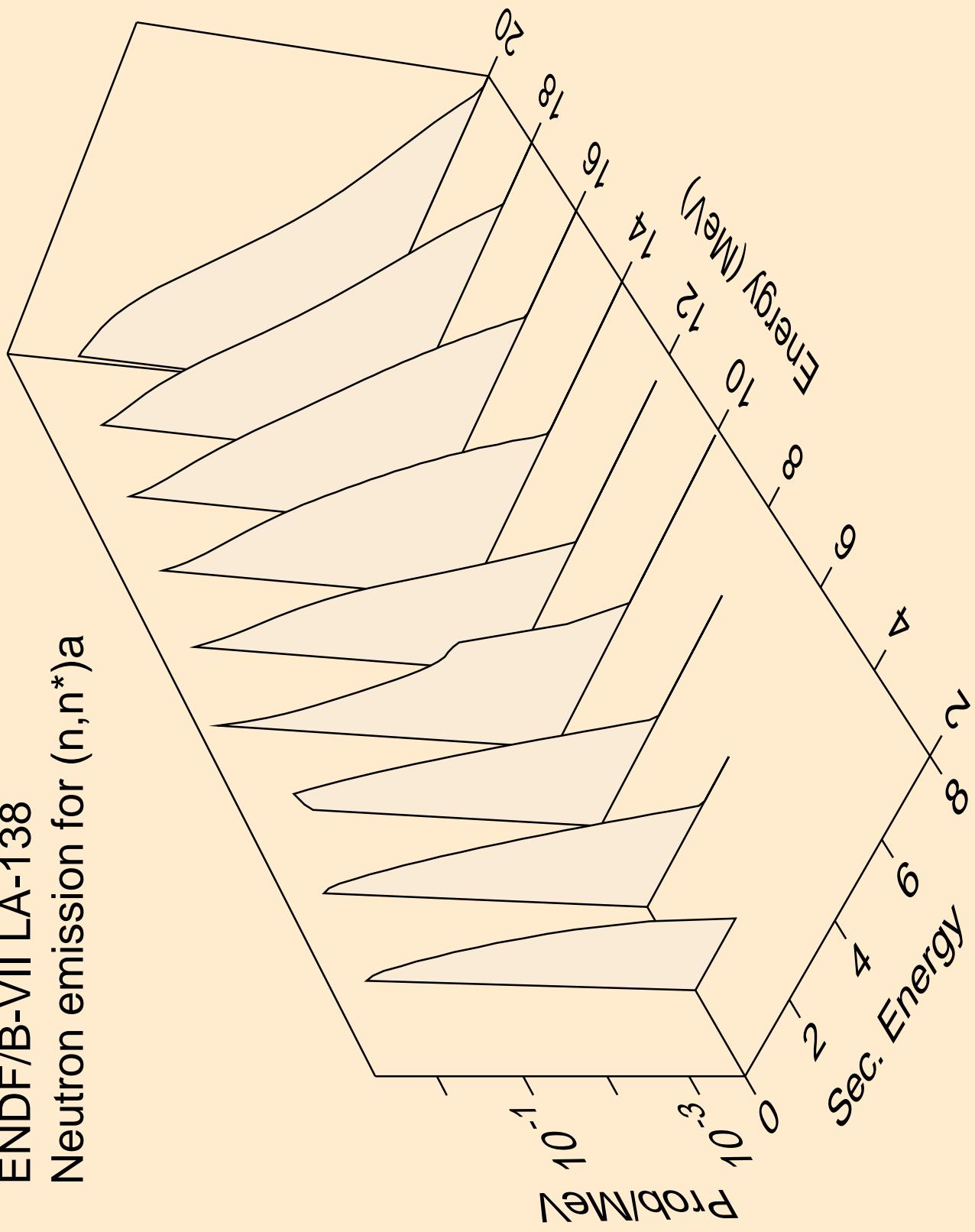
ENDF/B-VII LA-138

Neutron emission for $(n, 3n)$



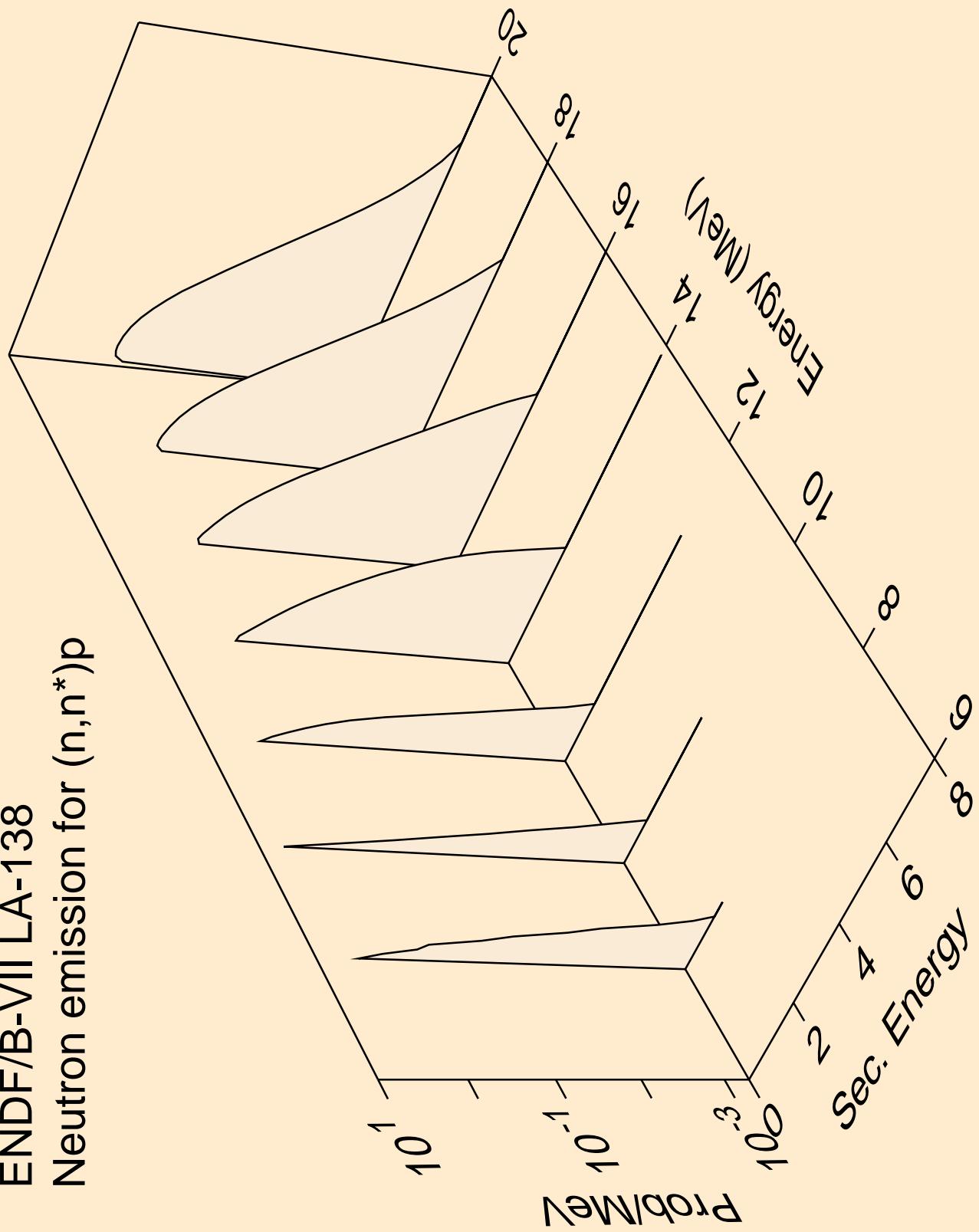
ENDF/B-VII LA-138

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



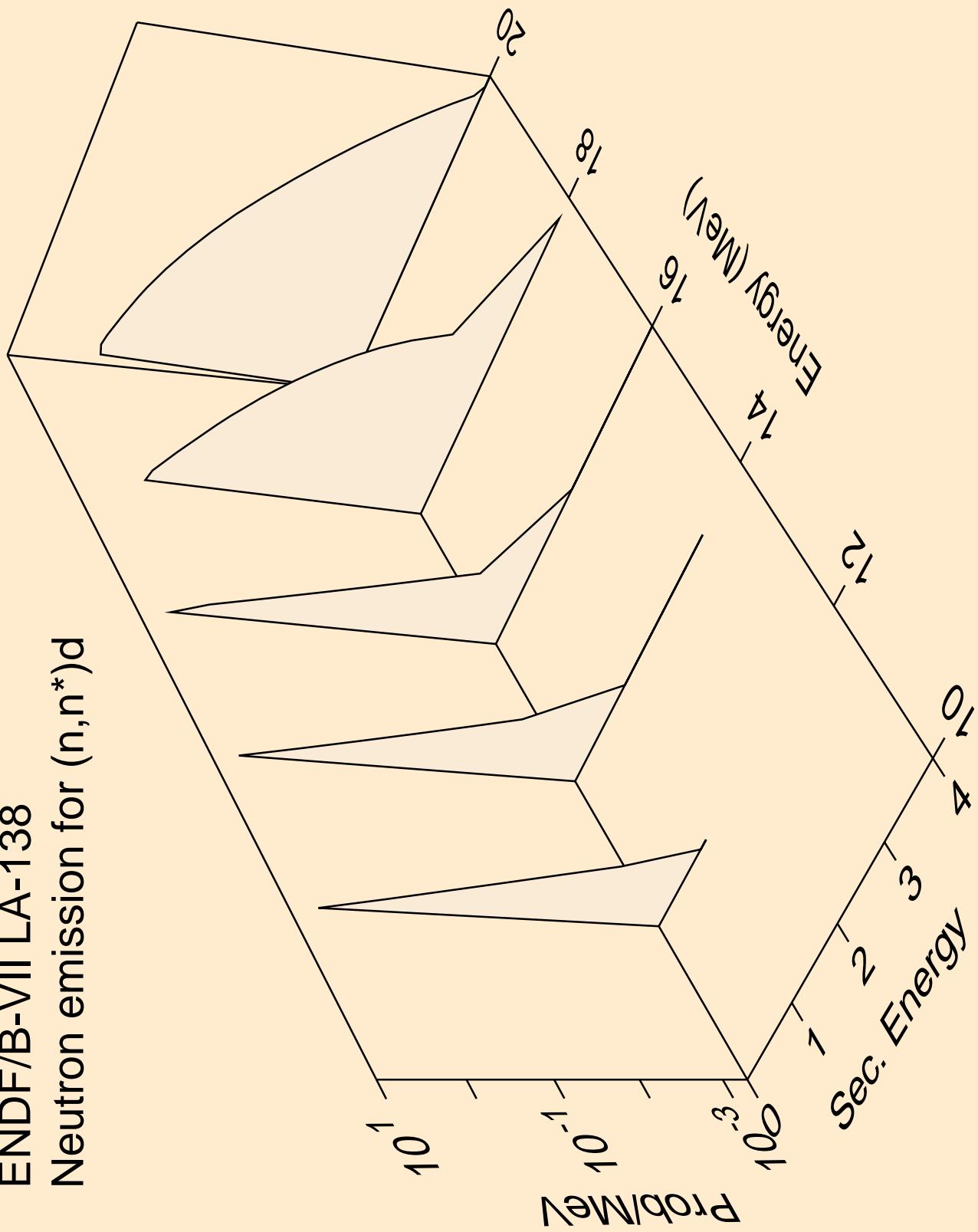
ENDF/B-VII LA-138

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

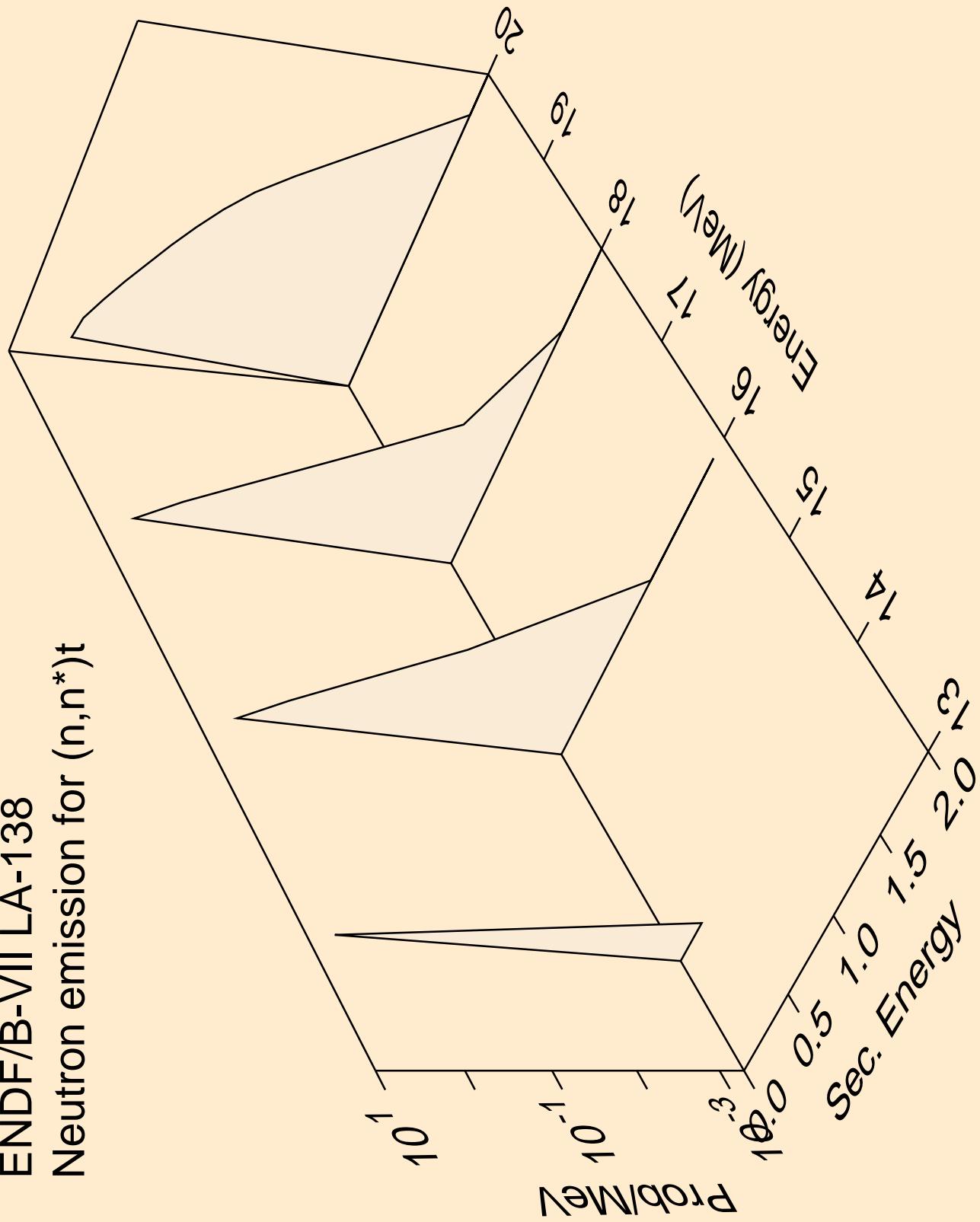


ENDF/B-VII LA-138

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



ENDF/B-VII LA-138
Neutron emission fo



ENDF/B-VII LA-138

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

