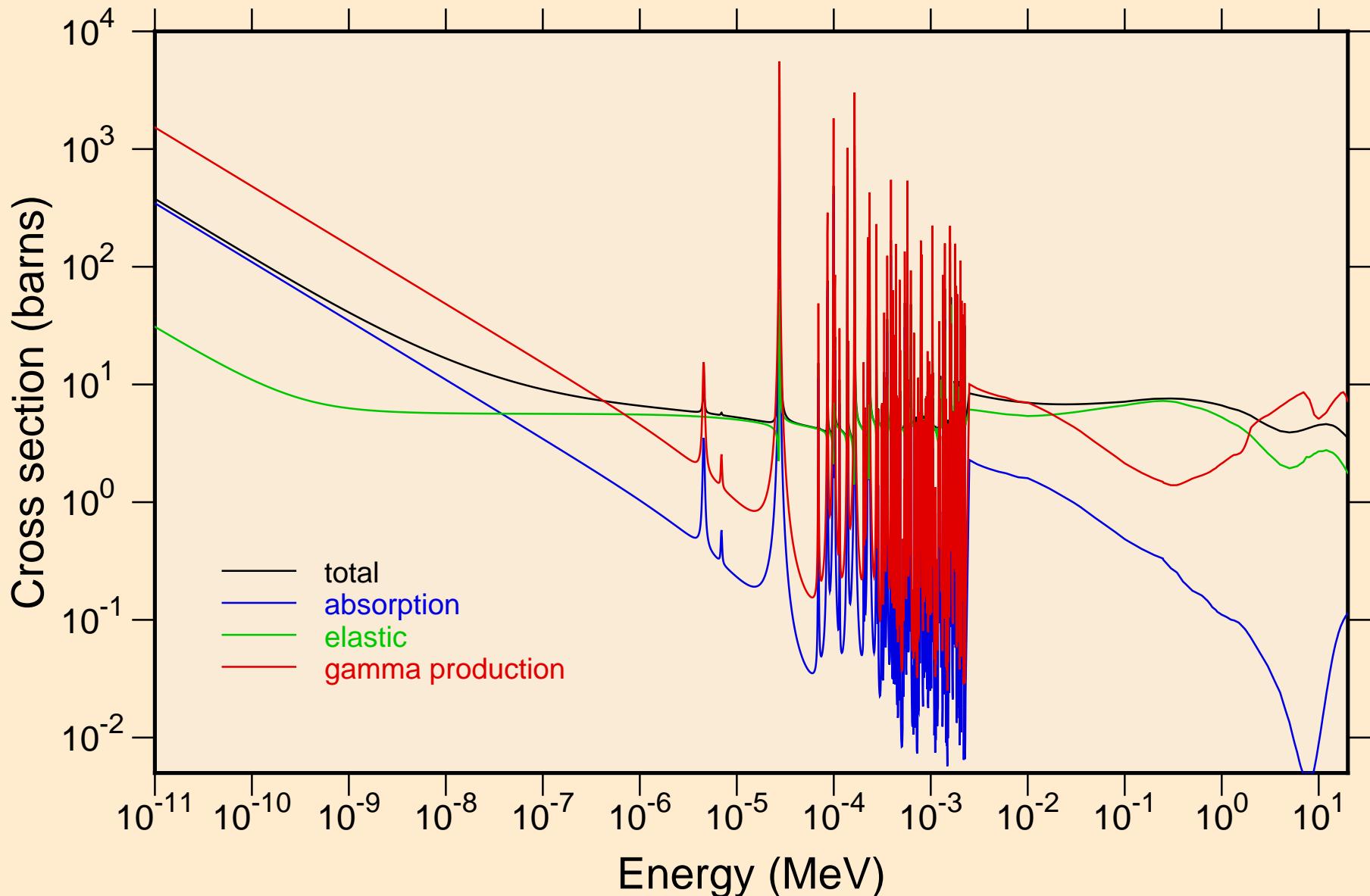
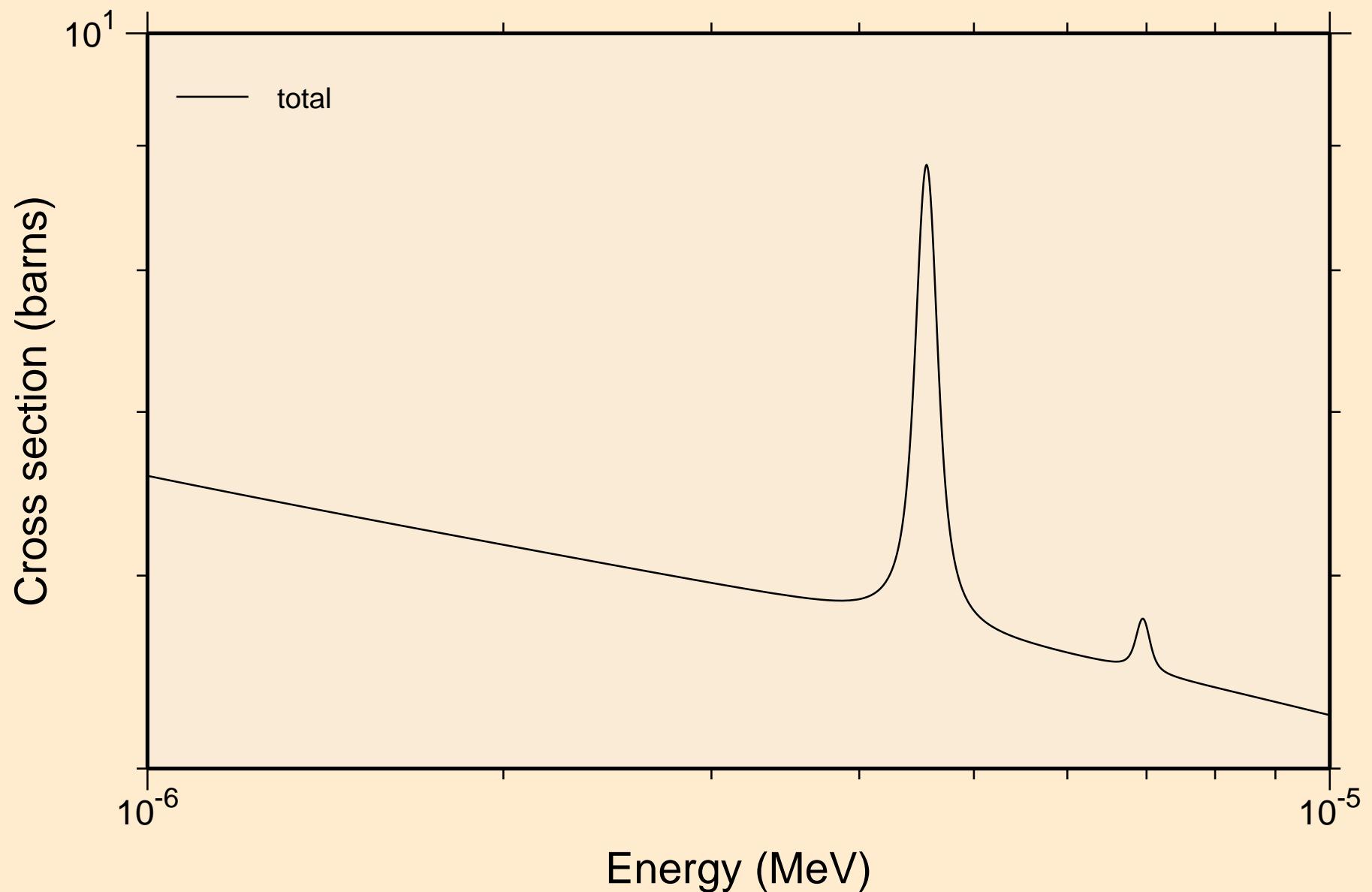


ENDF/B-VII CD-111

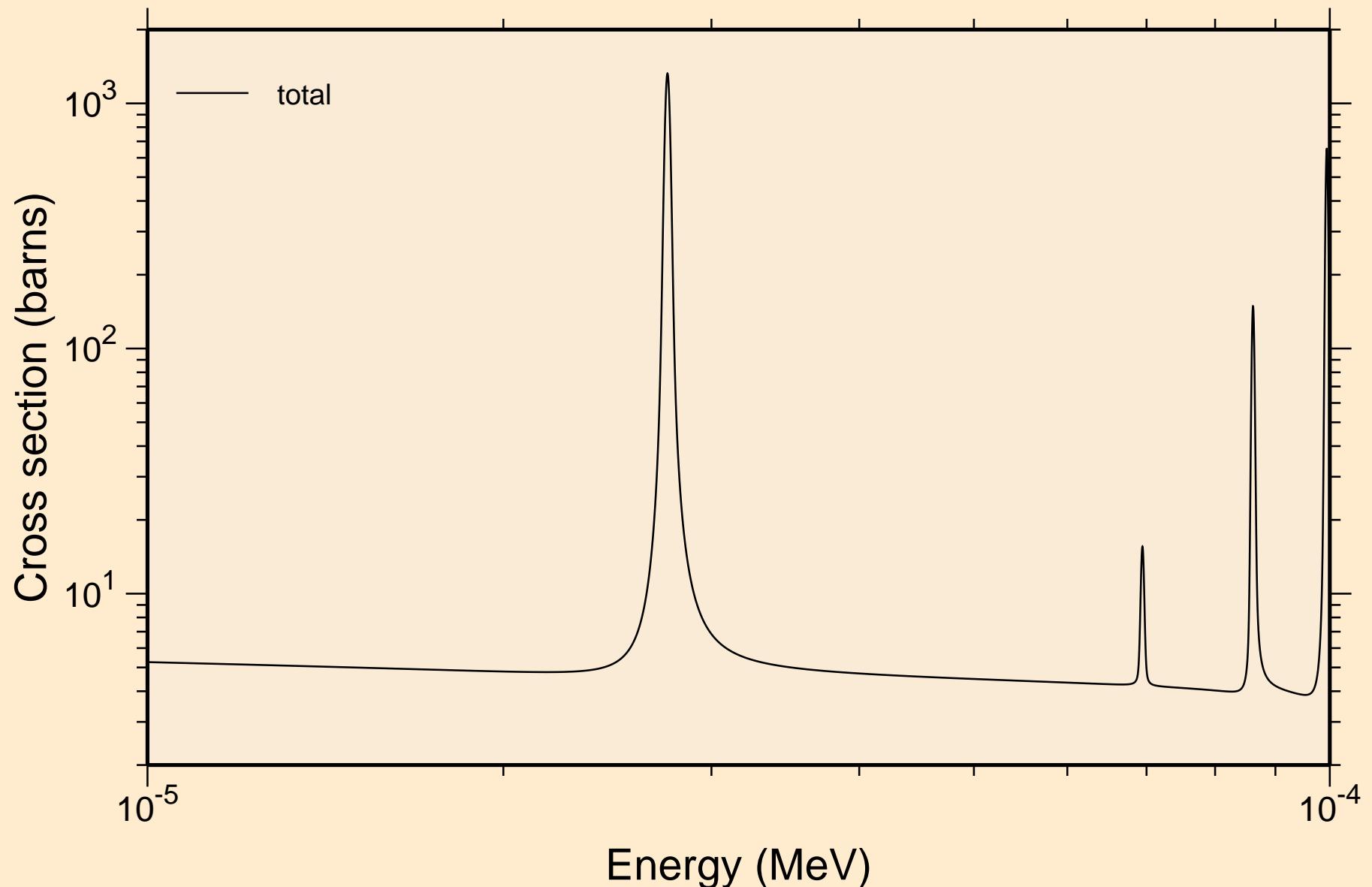
Principal cross sections



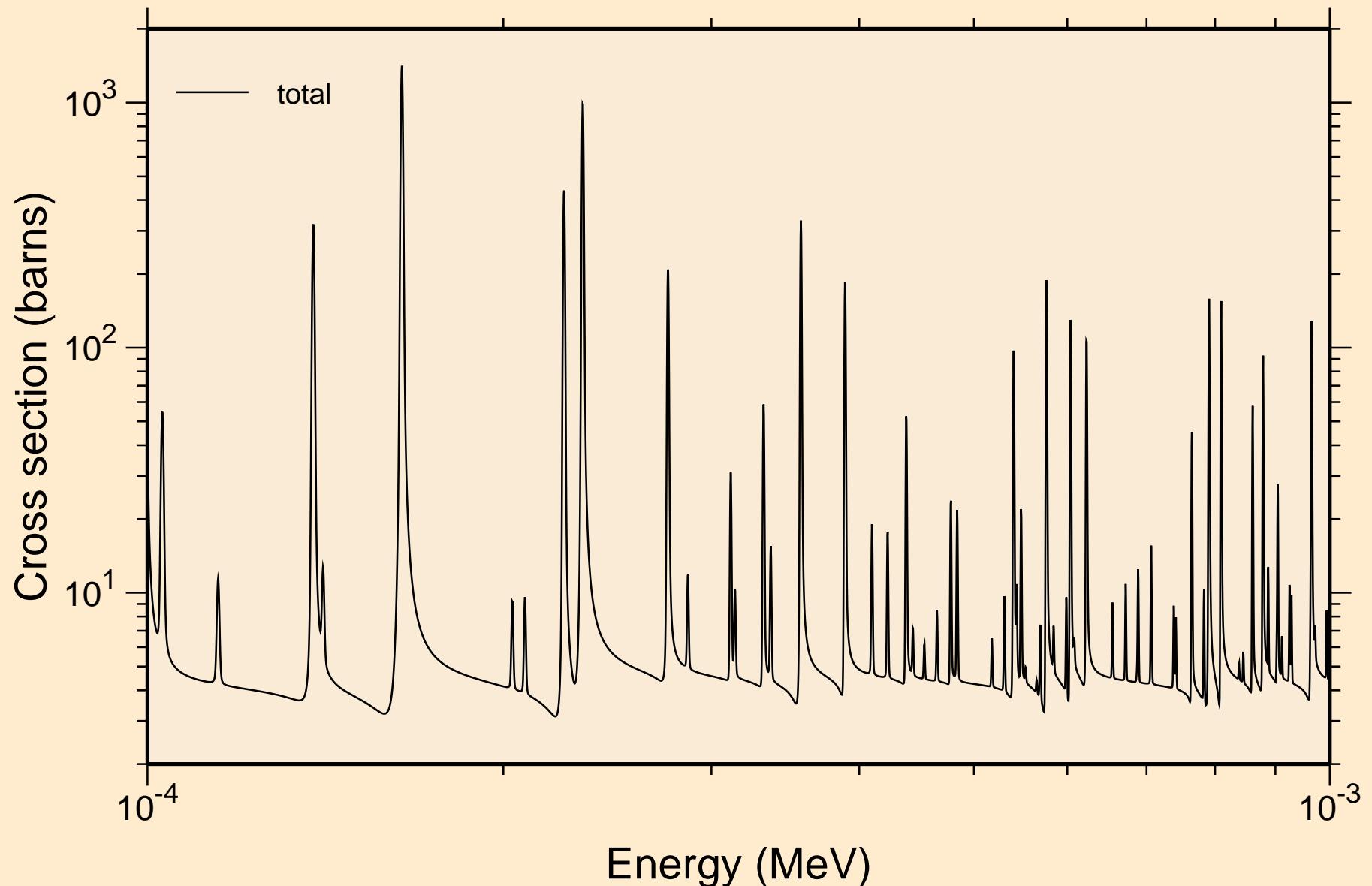
ENDF/B-VII CD-111
resonance total cross section



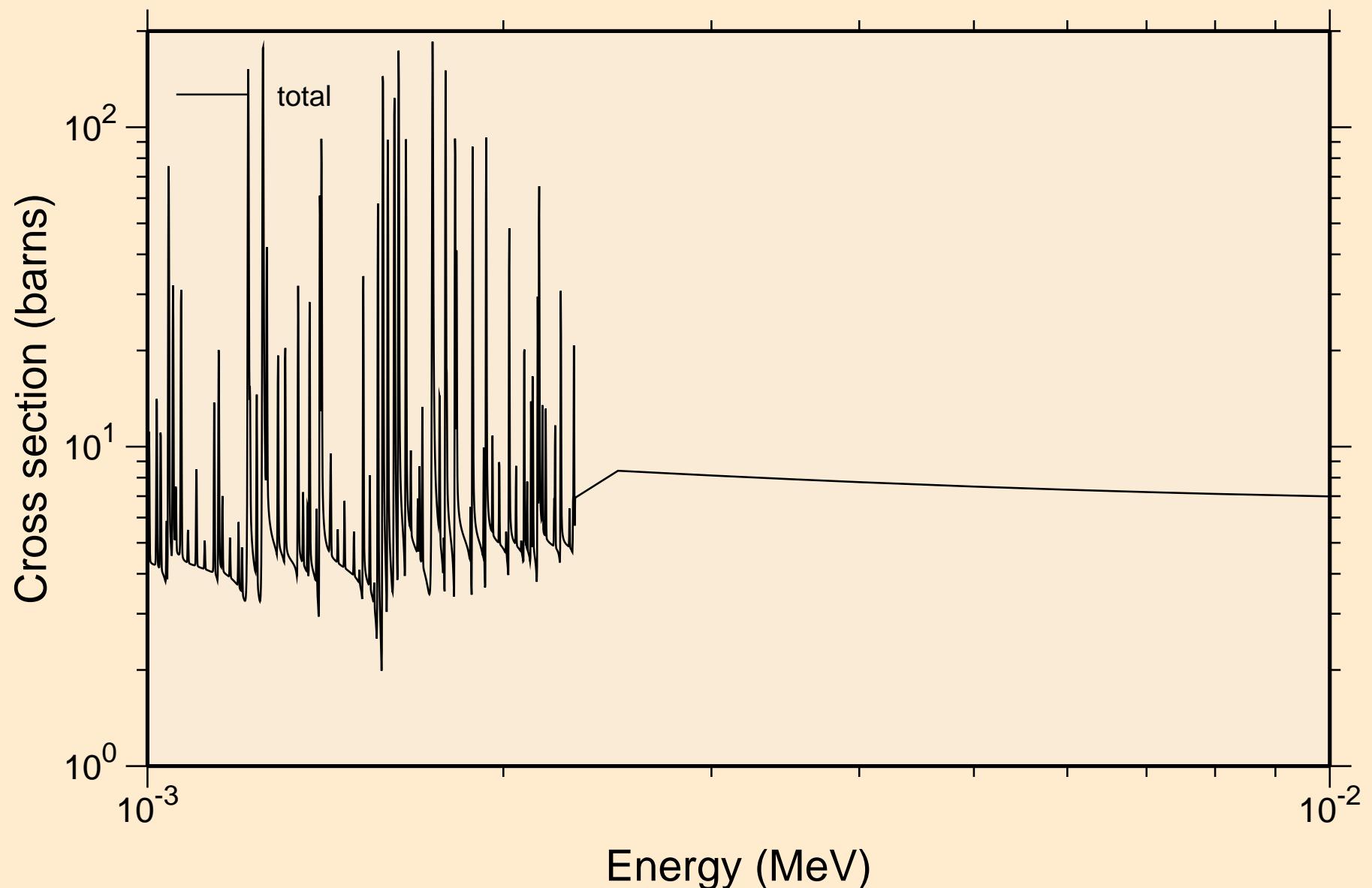
ENDF/B-VII CD-111
resonance total cross section



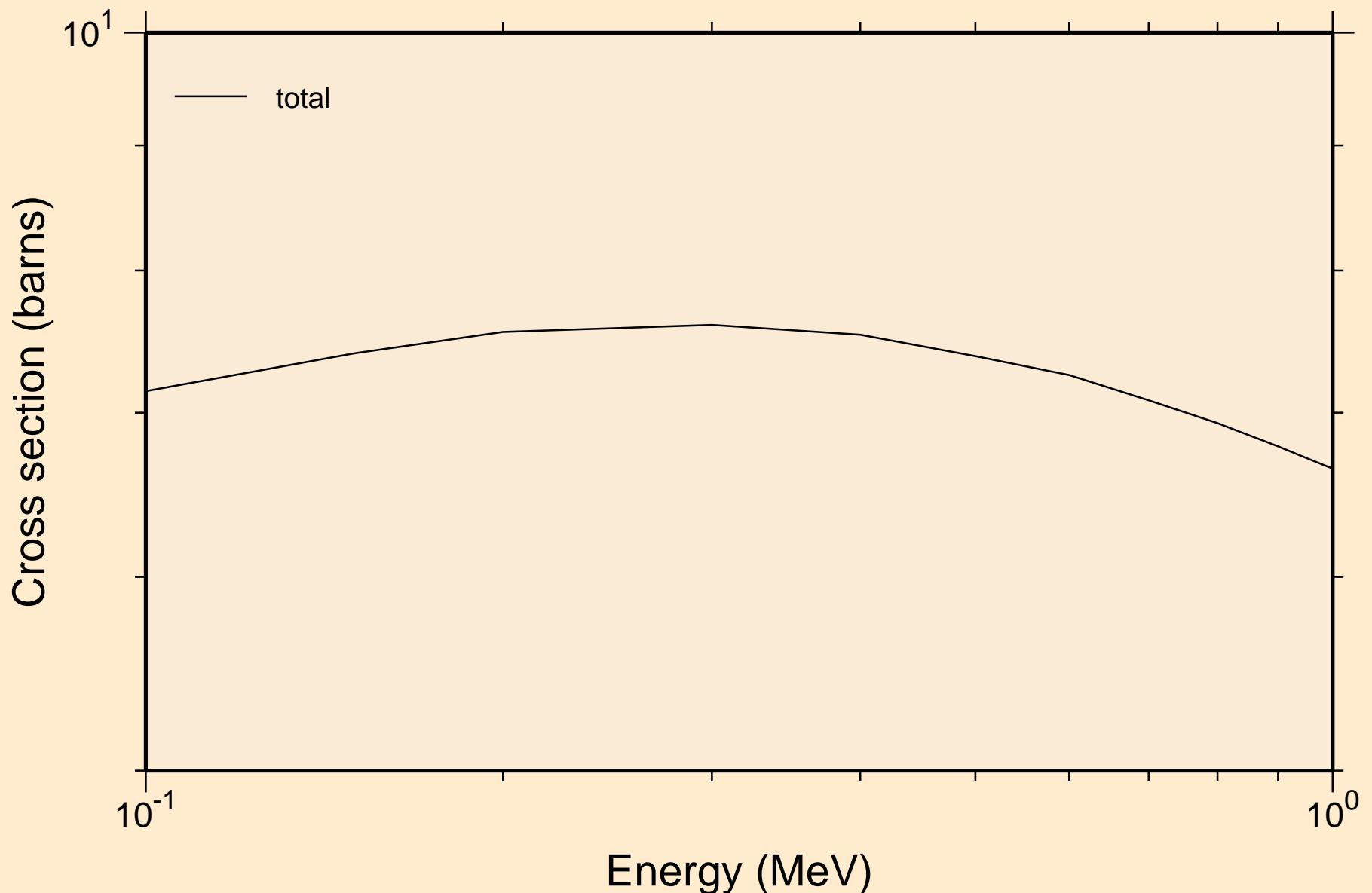
ENDF/B-VII CD-111
resonance total cross section



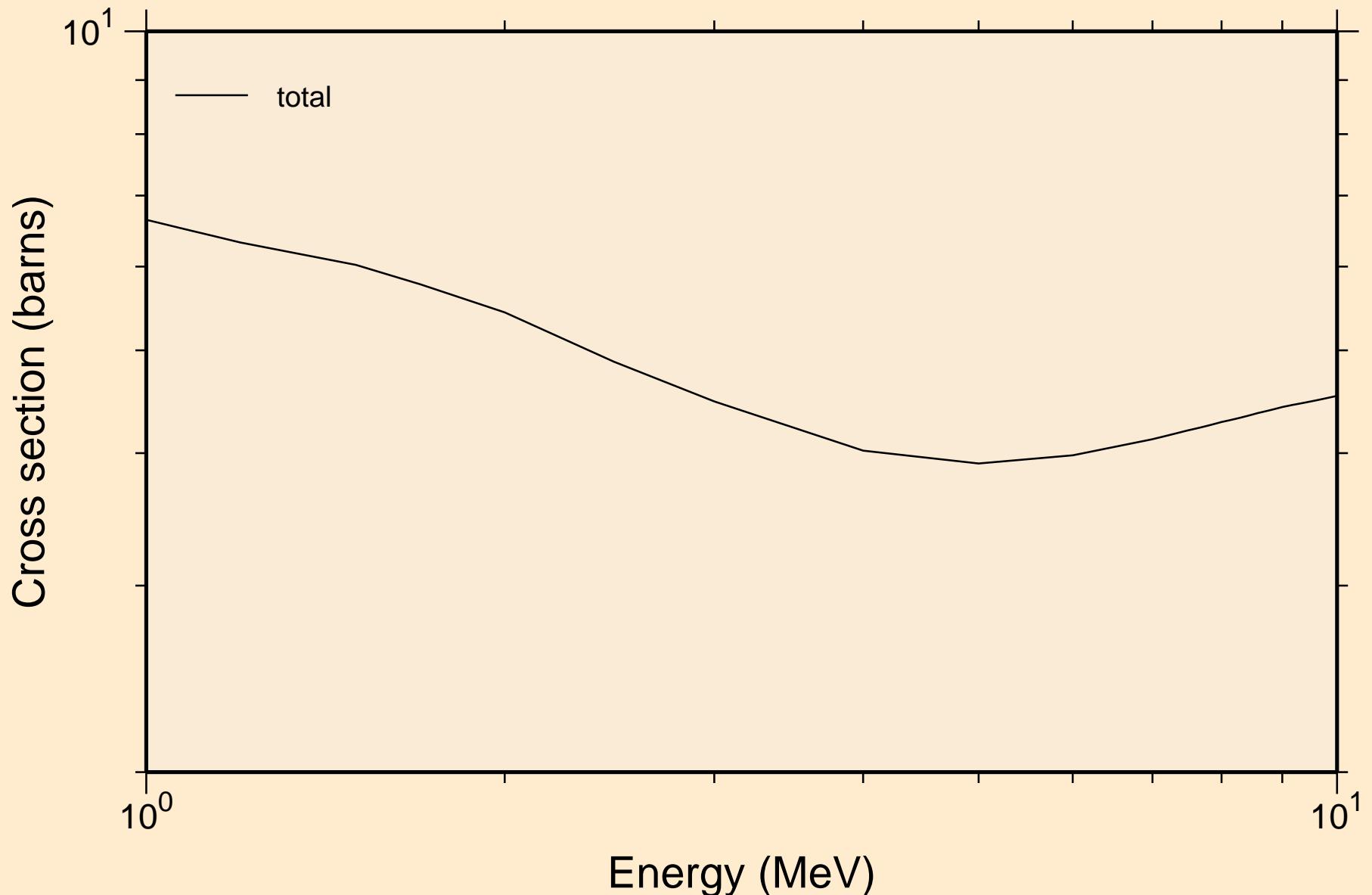
ENDF/B-VII CD-111
resonance total cross section



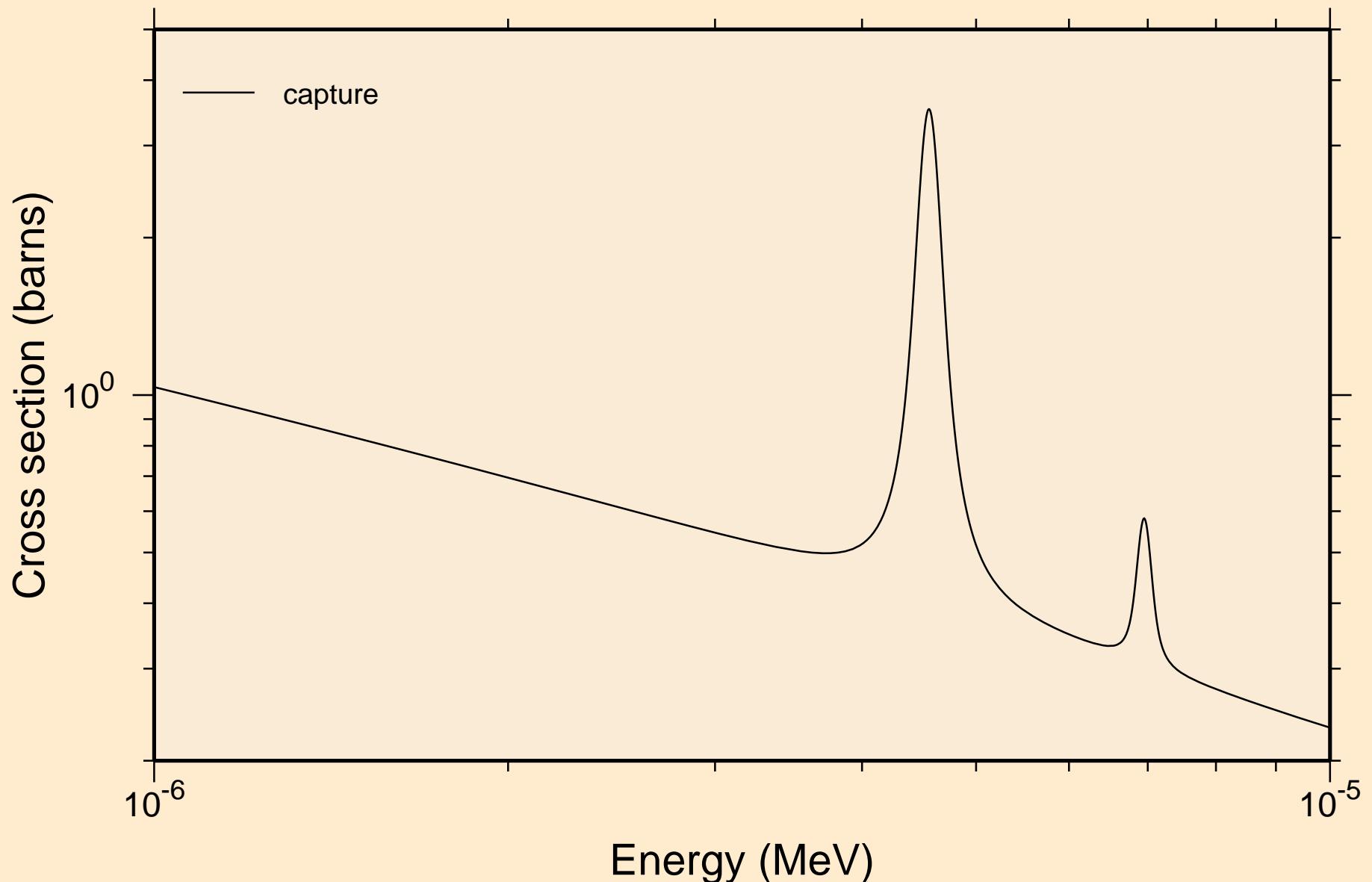
ENDF/B-VII CD-111
resonance total cross section



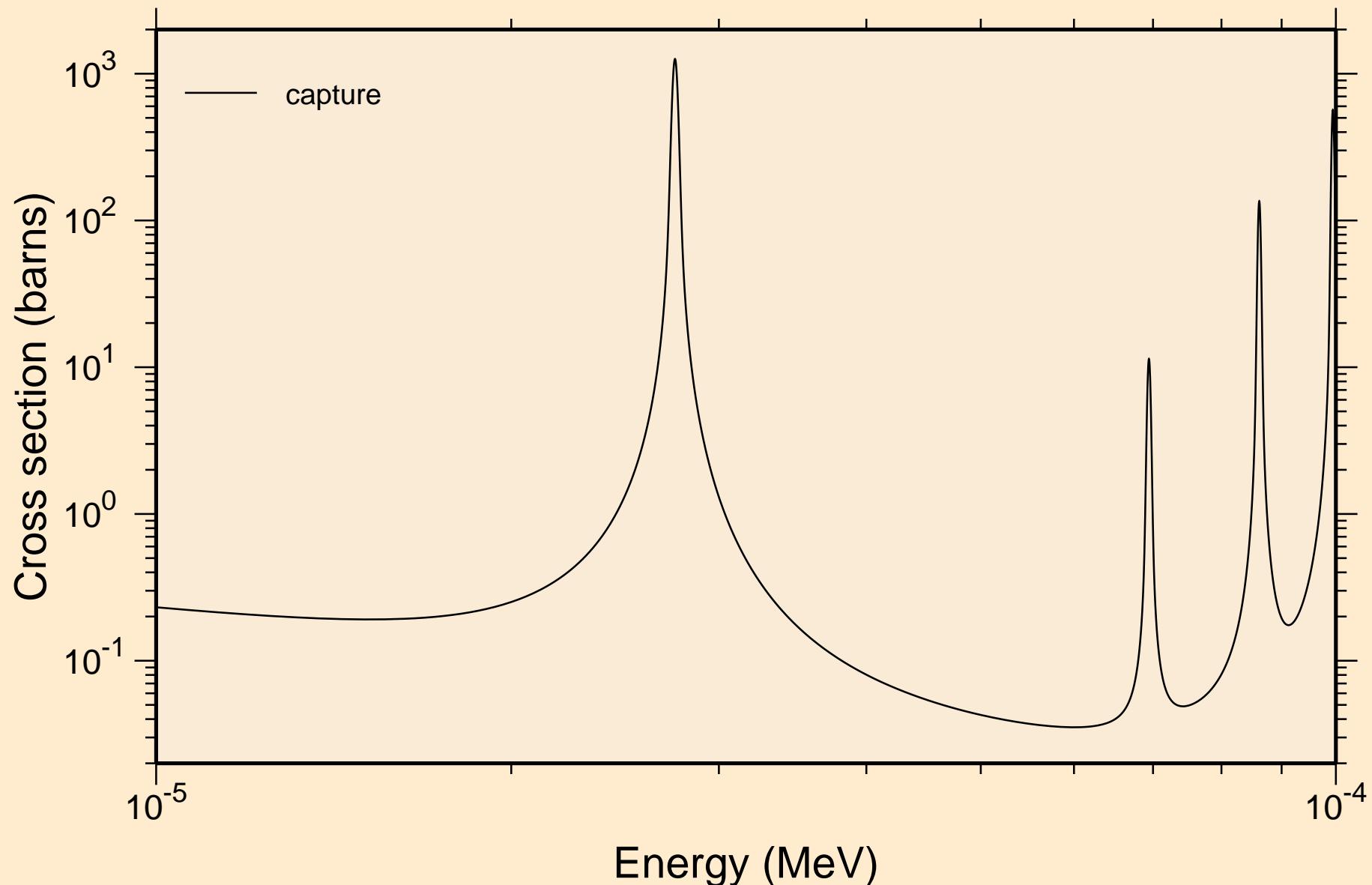
ENDF/B-VII CD-111
resonance total cross section



ENDF/B-VII CD-111
resonance absorption cross sections

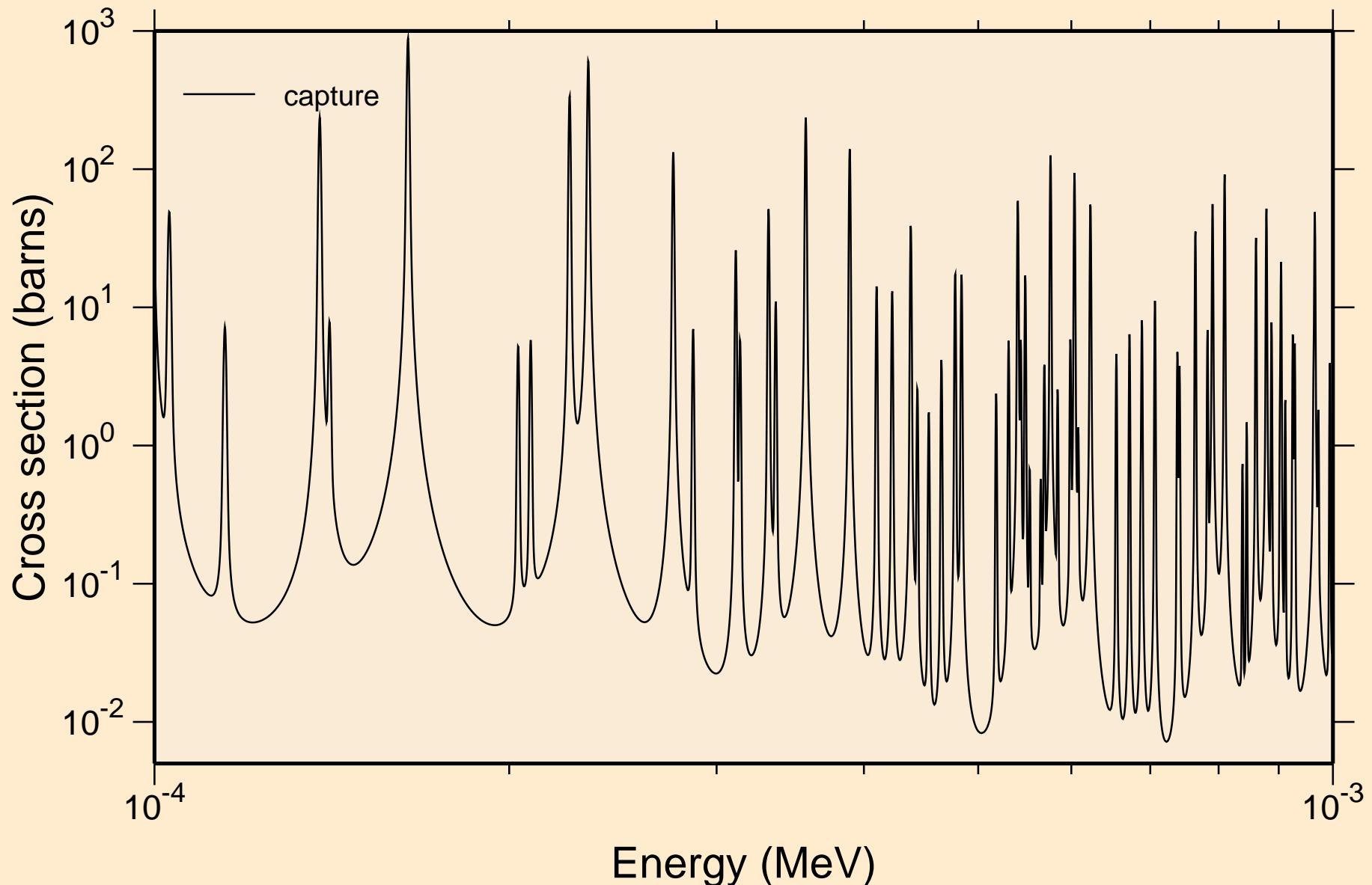


ENDF/B-VII CD-111
resonance absorption cross sections



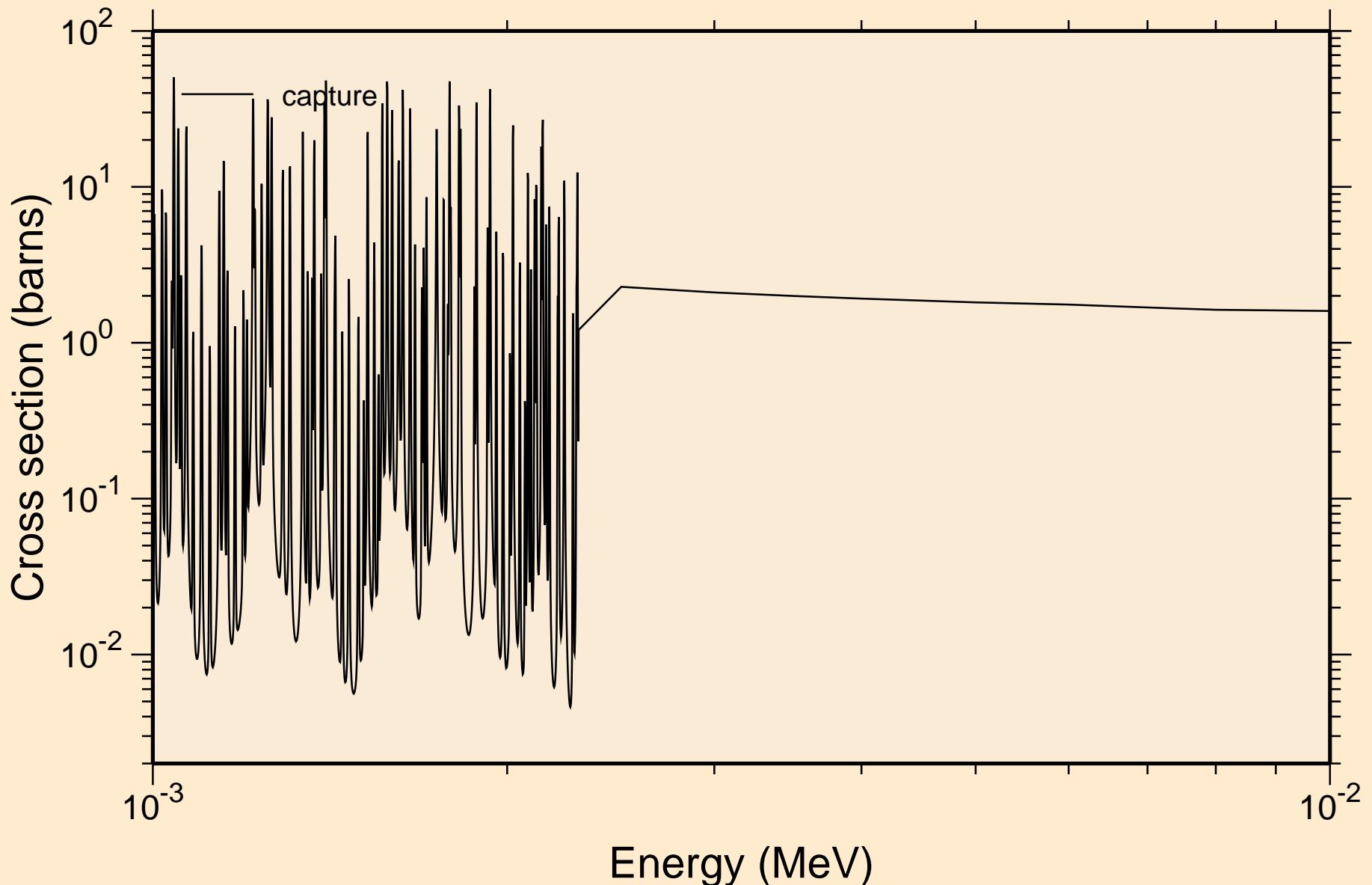
ENDF/B-VII CD-111

resonance absorption cross sections

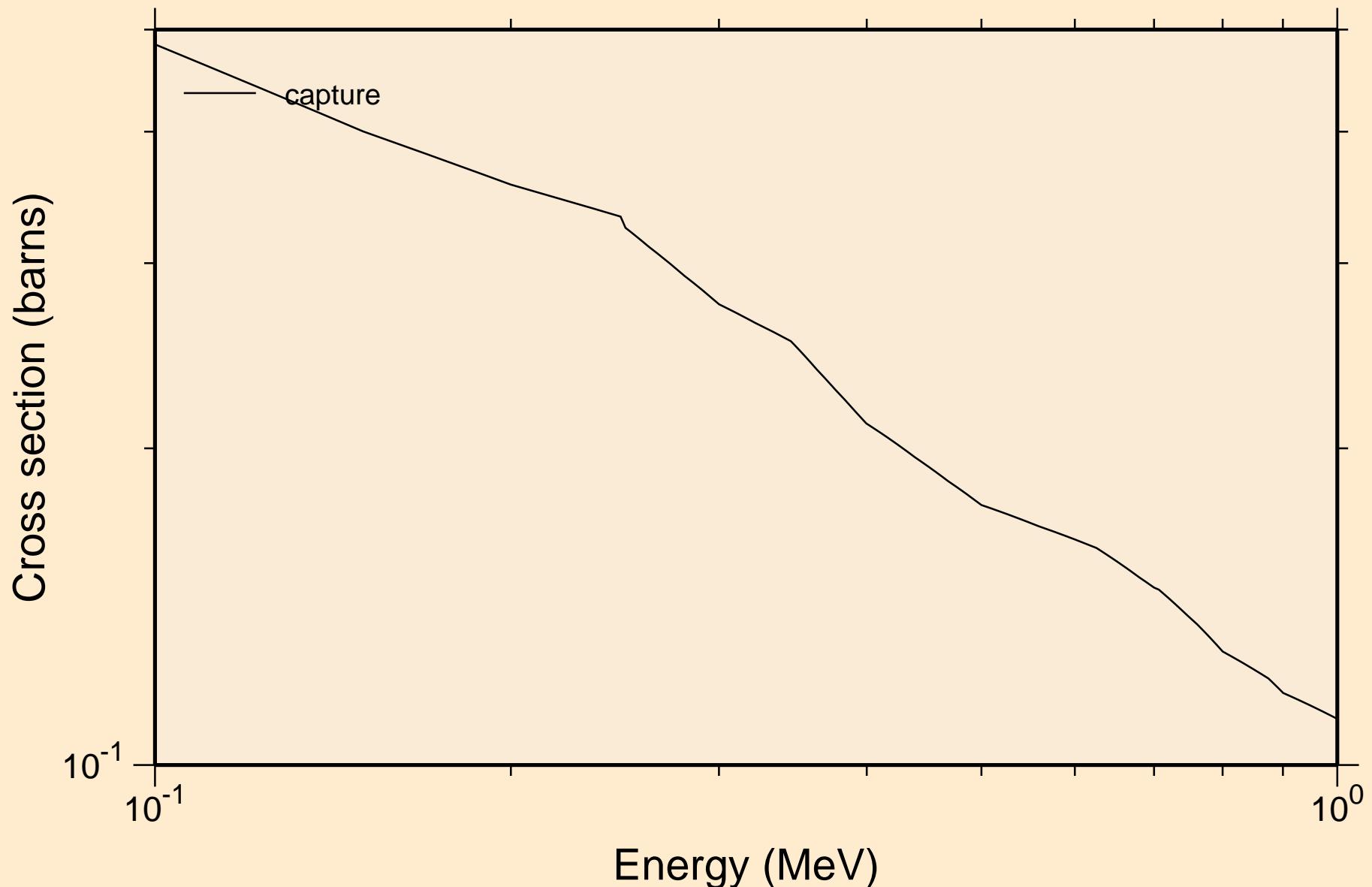


ENDF/B-VII CD-111

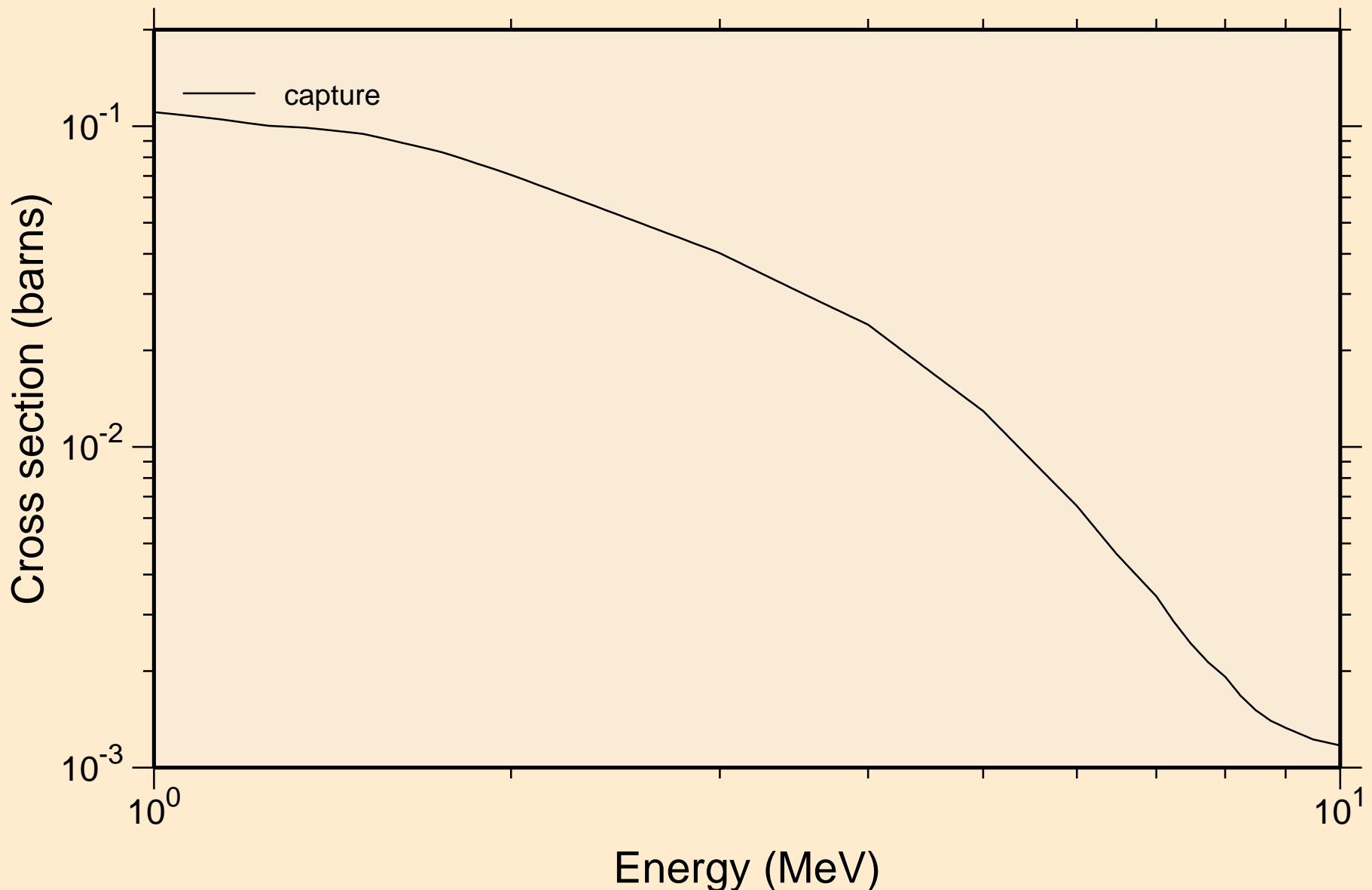
resonance absorption cross sections



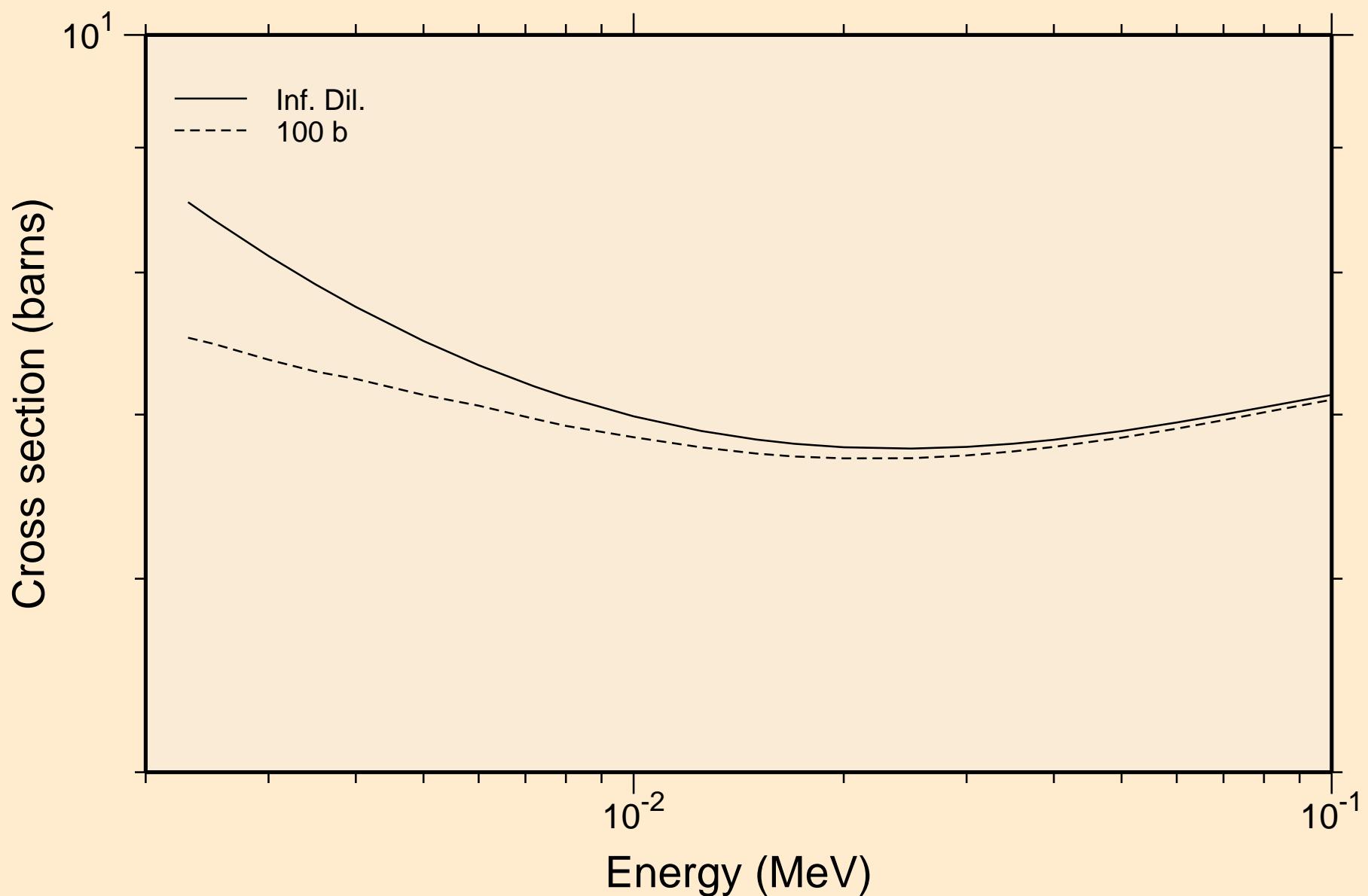
ENDF/B-VII CD-111
resonance absorption cross sections



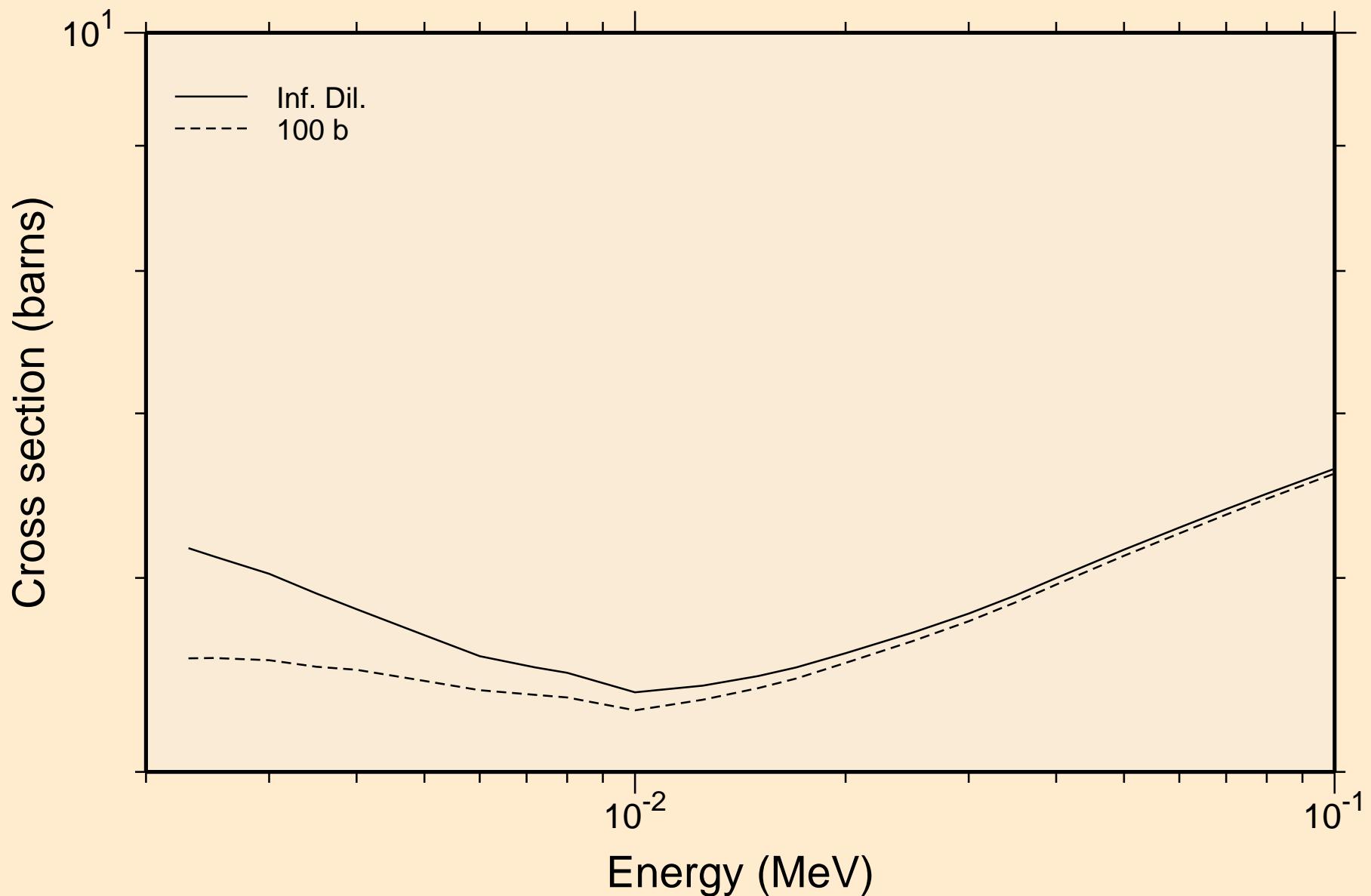
ENDF/B-VII CD-111
resonance absorption cross sections



ENDF/B-VII CD-111
UR total cross section

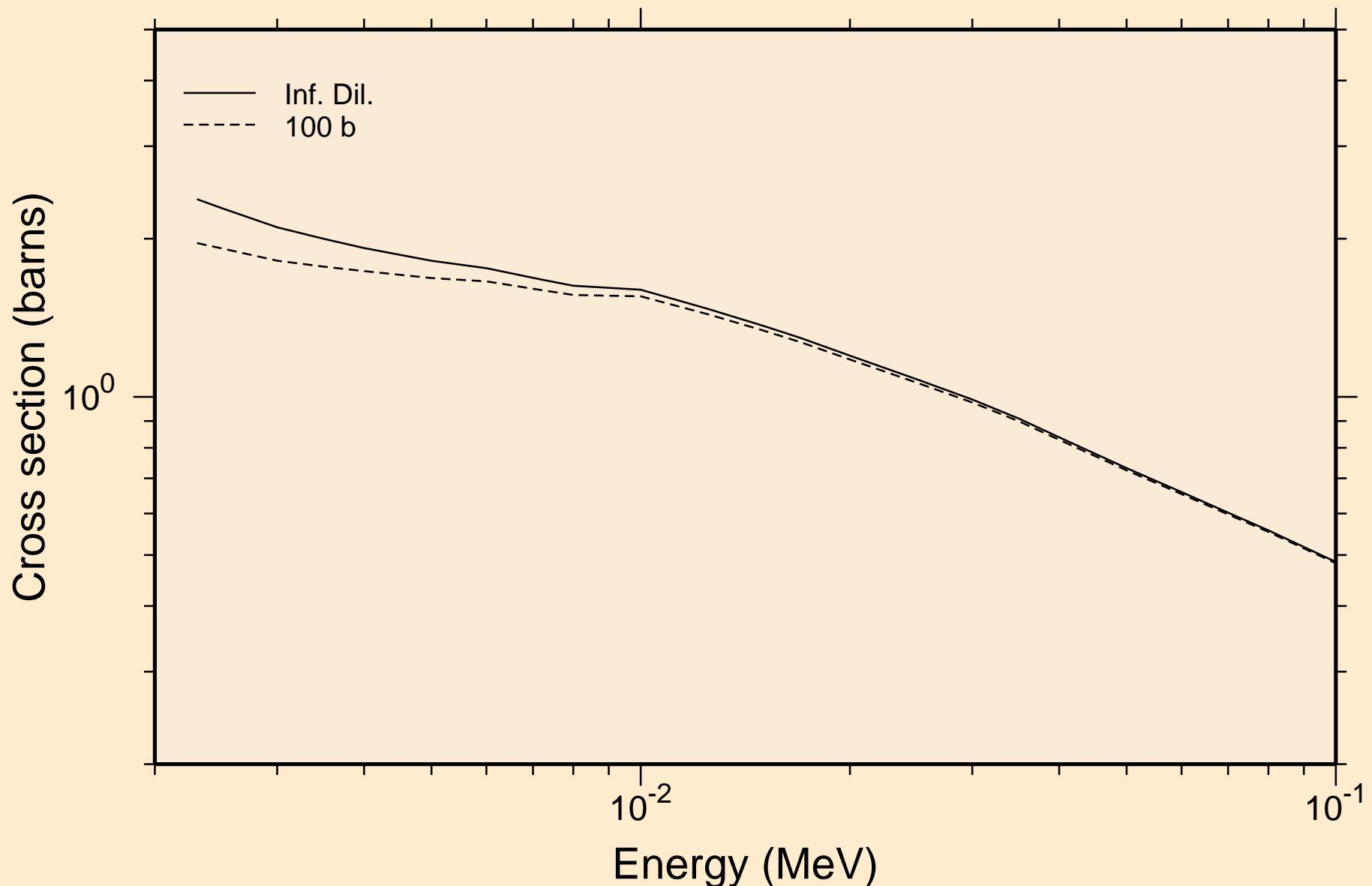


ENDF/B-VII CD-111
UR elastic cross section

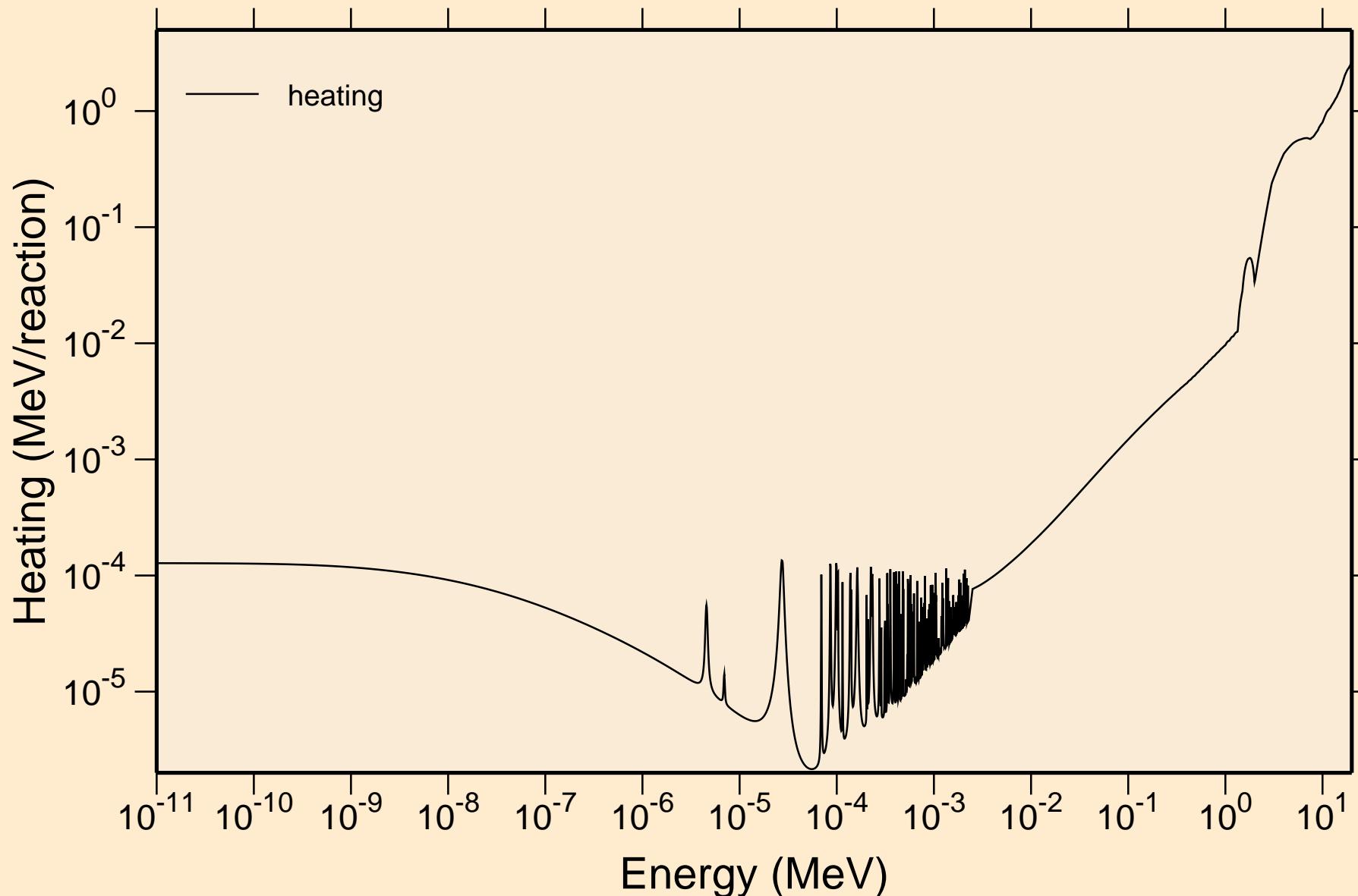


ENDF/B-VII CD-111

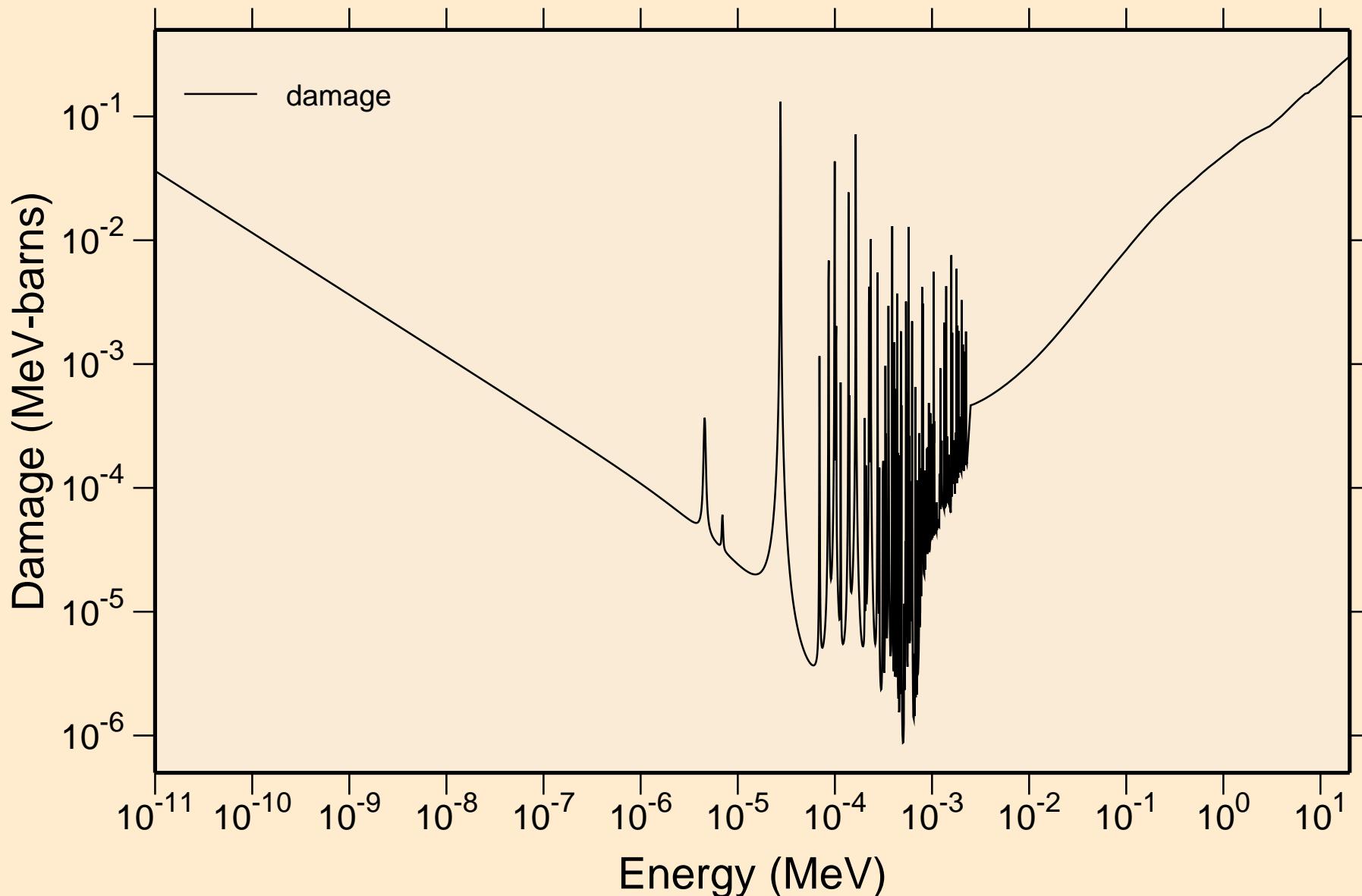
UR capture cross section



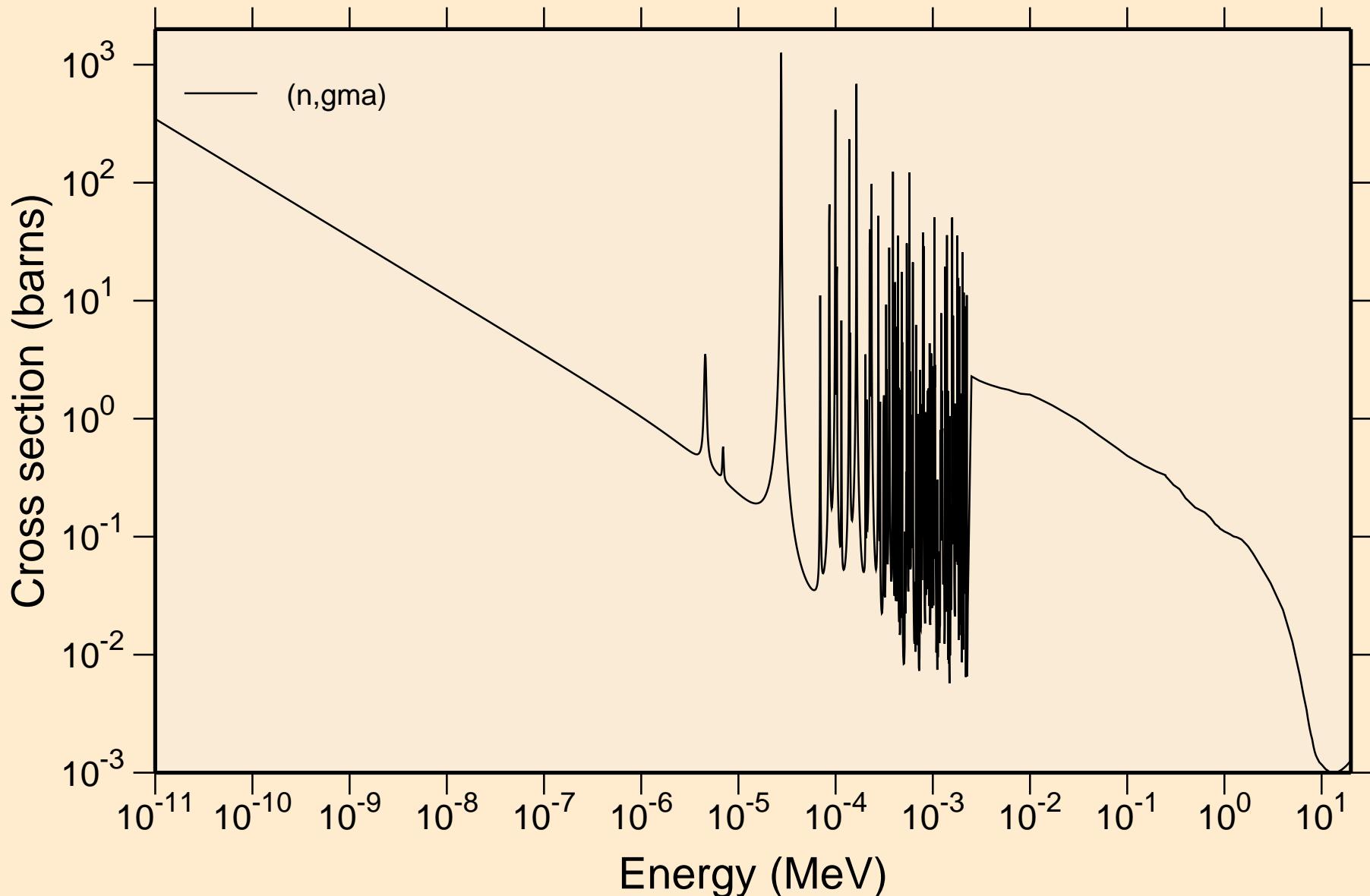
ENDF/B-VII CD-111
Heating



ENDF/B-VII CD-111
Damage

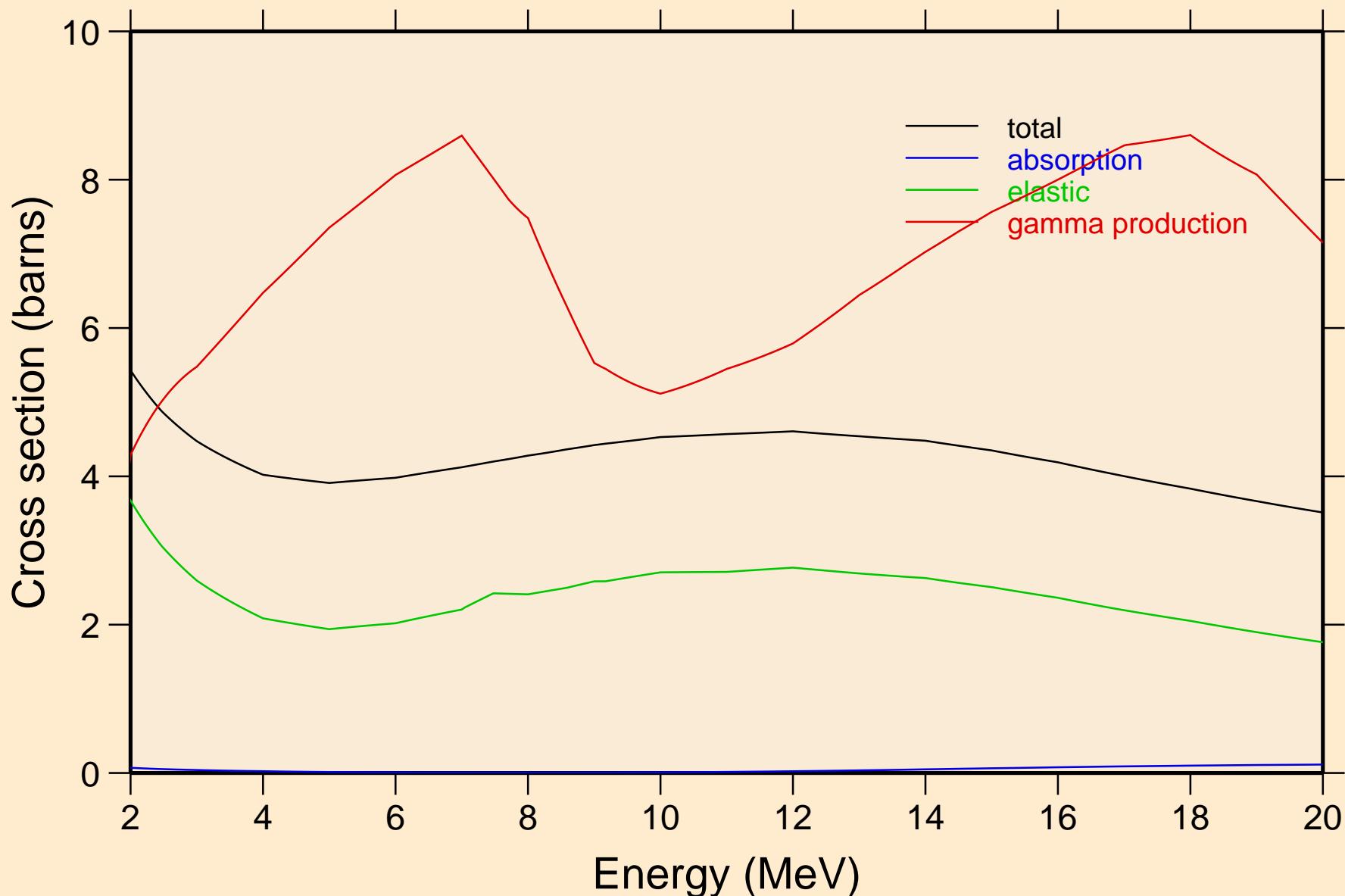


ENDF/B-VII CD-111
Non-threshold reactions

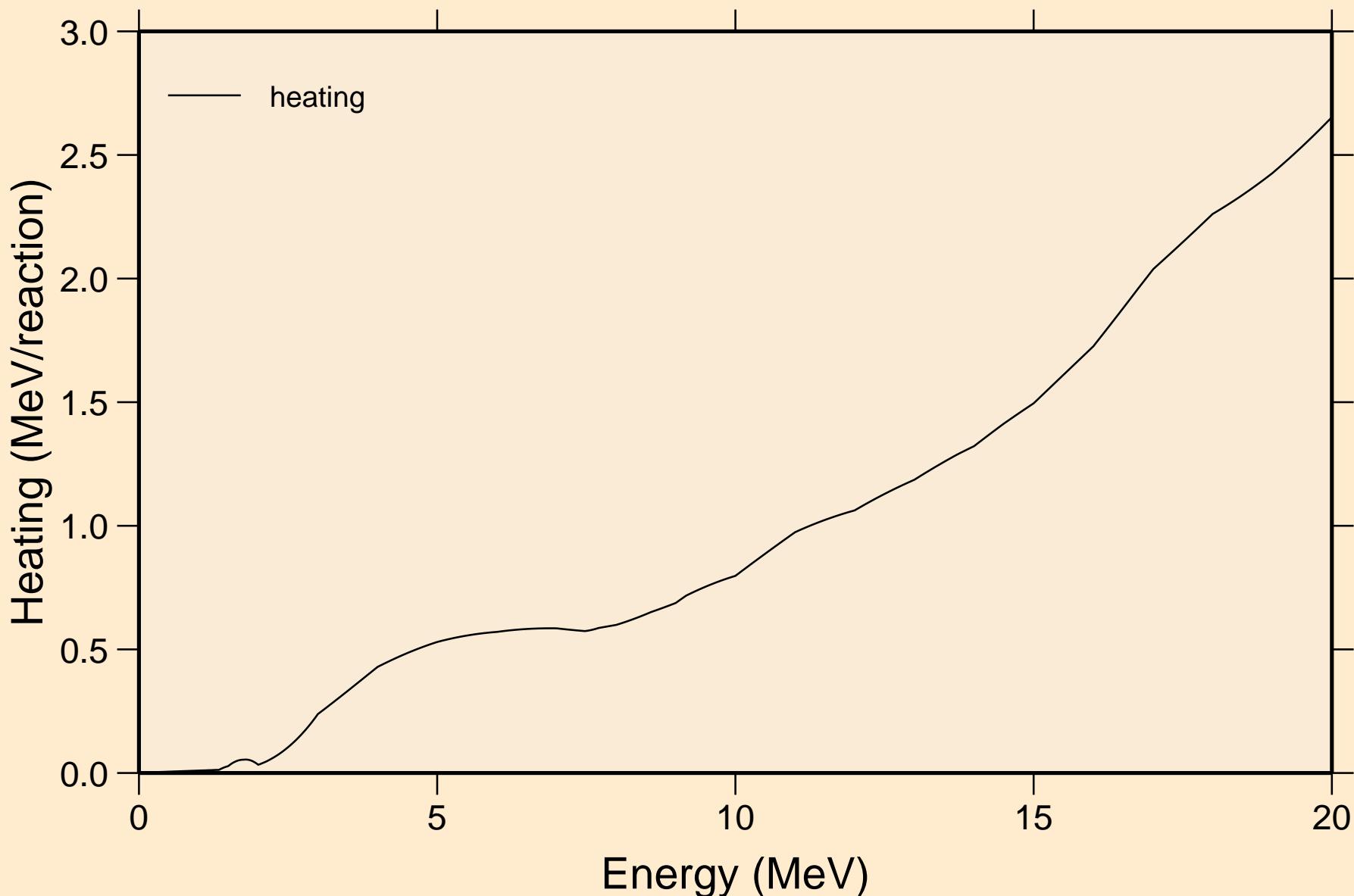


ENDF/B-VII CD-111

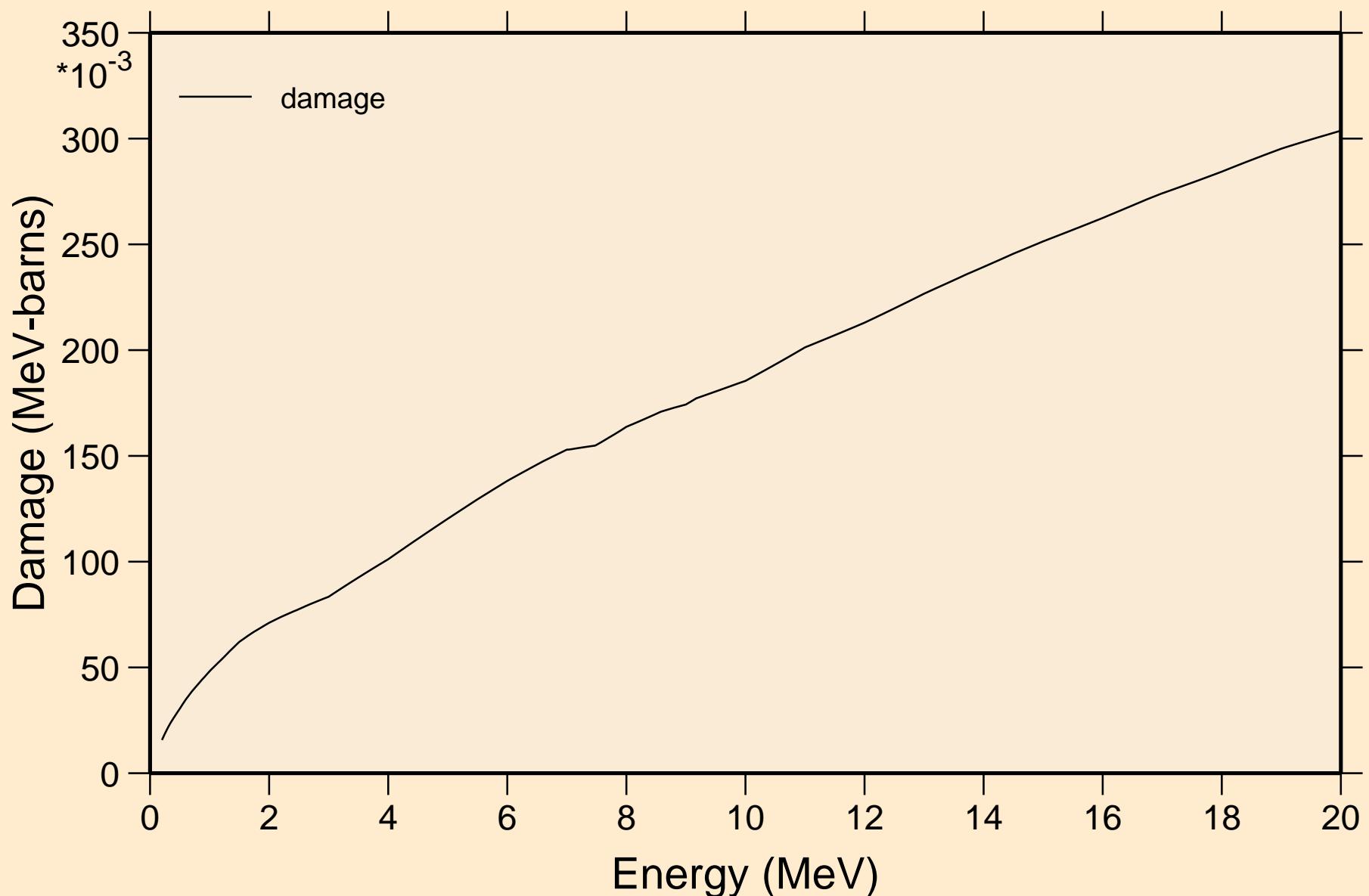
Principal cross sections



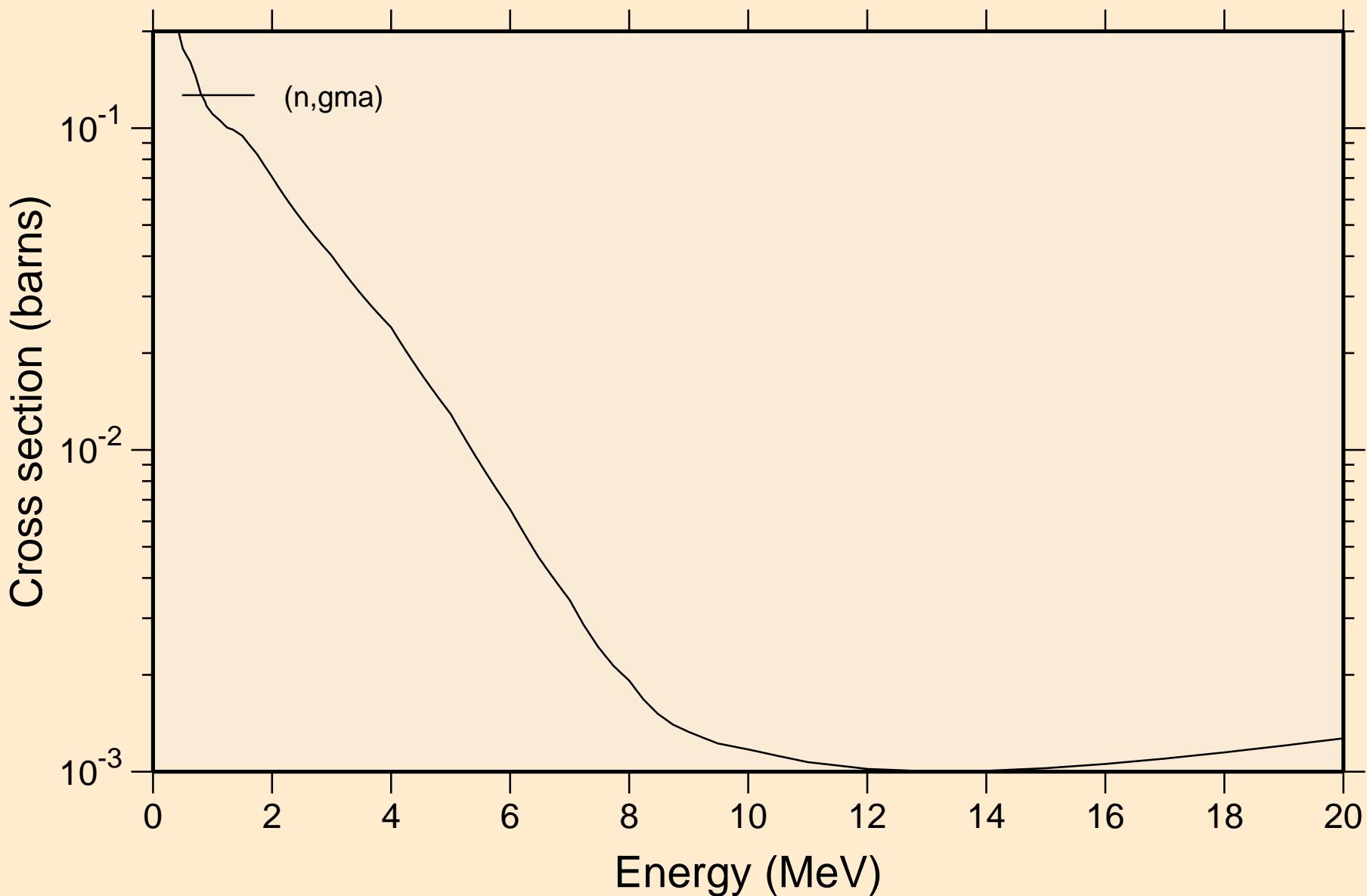
ENDF/B-VII CD-111
Heating



ENDF/B-VII CD-111
Damage

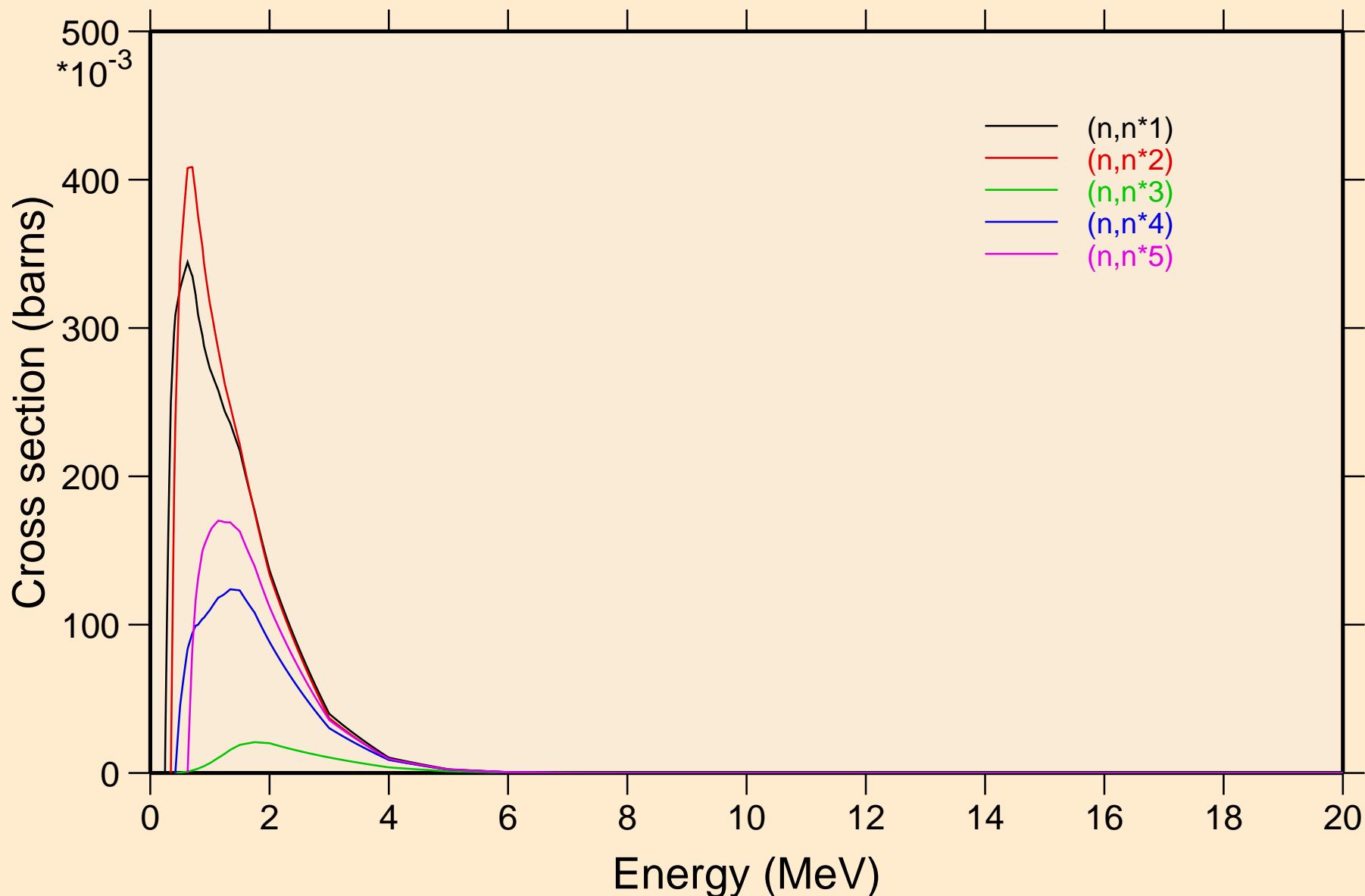


ENDF/B-VII CD-111
Non-threshold reactions



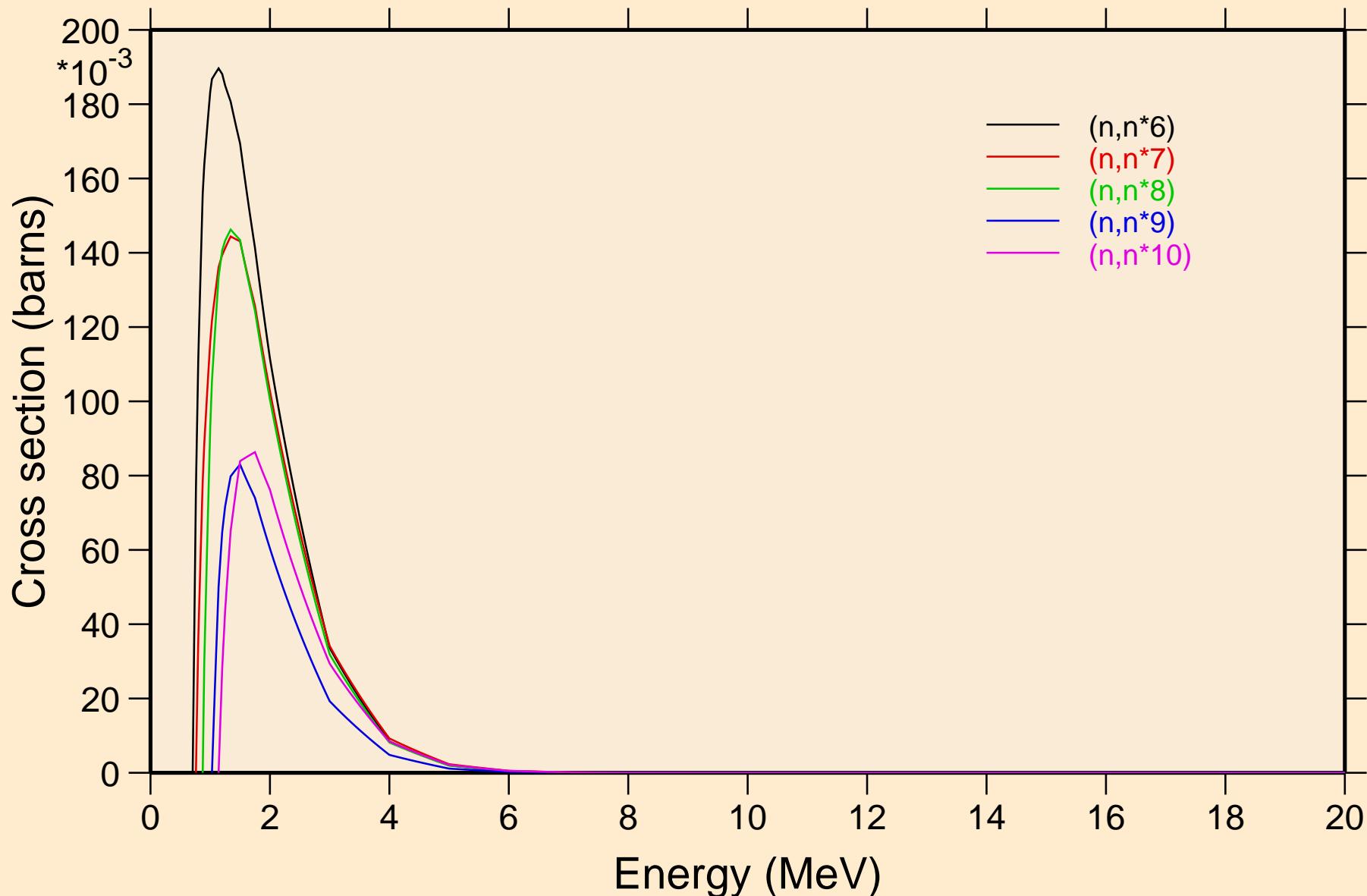
ENDF/B-VII CD-111

Inelastic levels

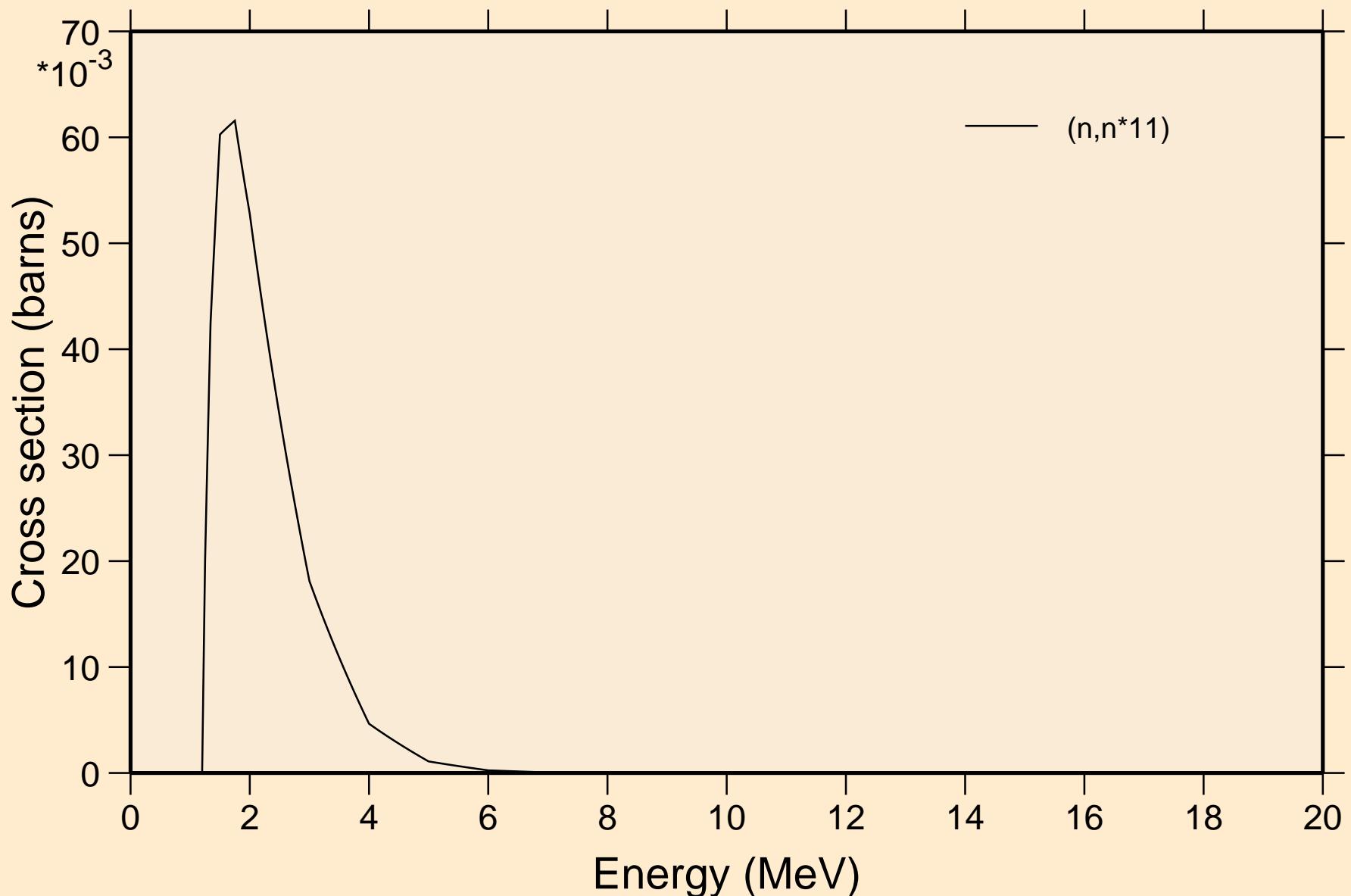


ENDF/B-VII CD-111

Inelastic levels

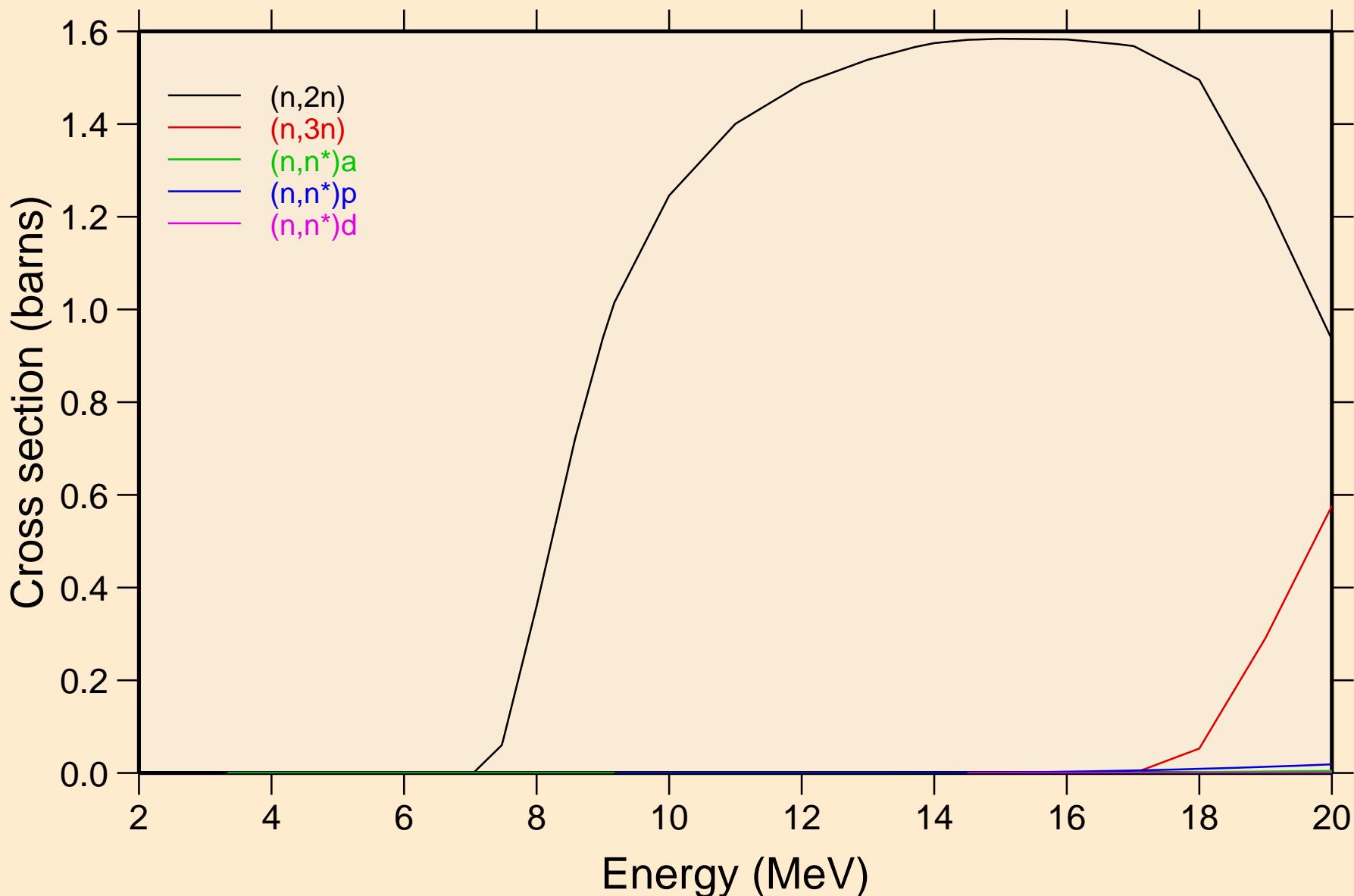


ENDF/B-VII CD-111
Inelastic levels



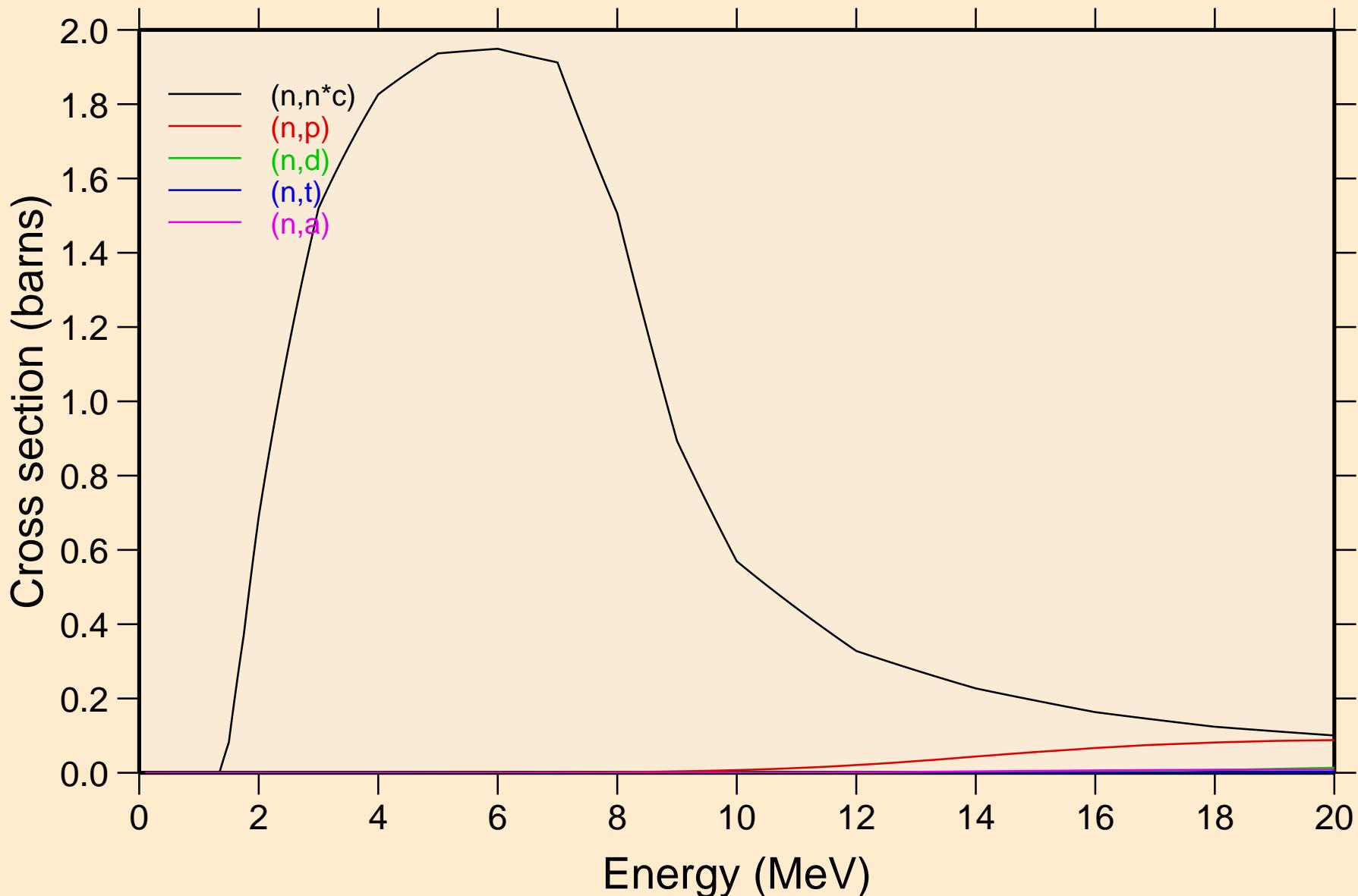
ENDF/B-VII CD-111

Threshold reactions



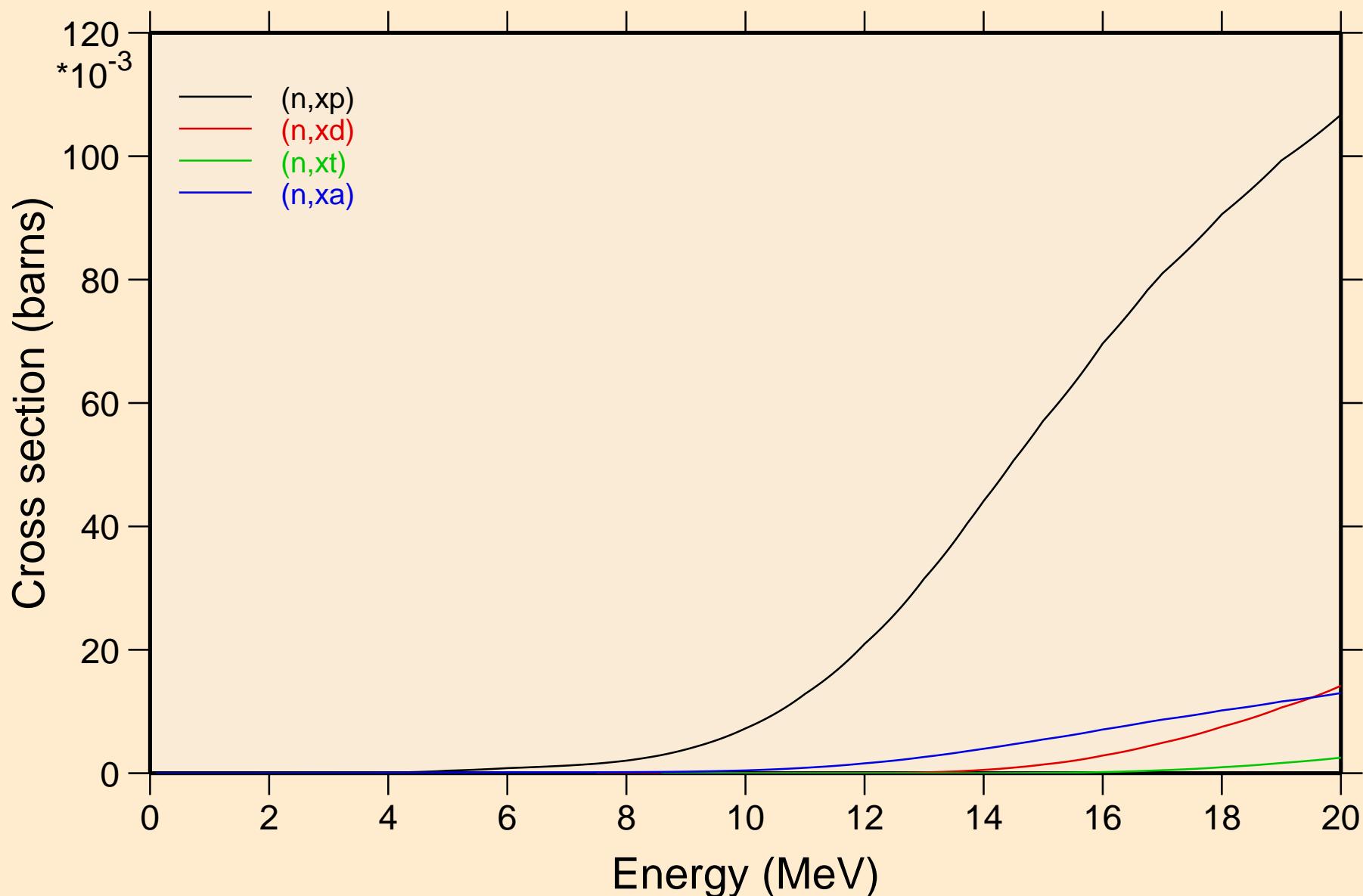
ENDF/B-VII CD-111

Threshold reactions

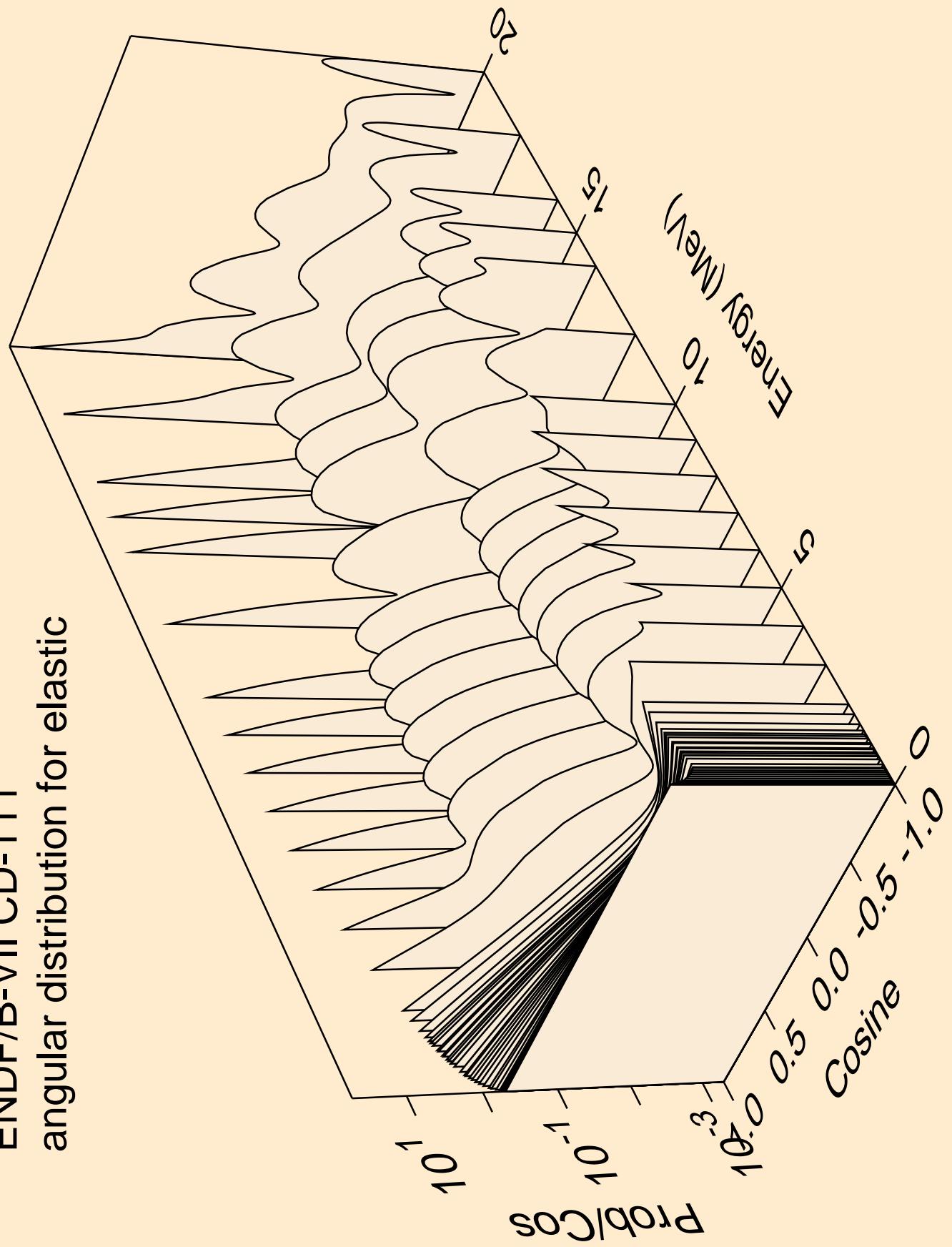


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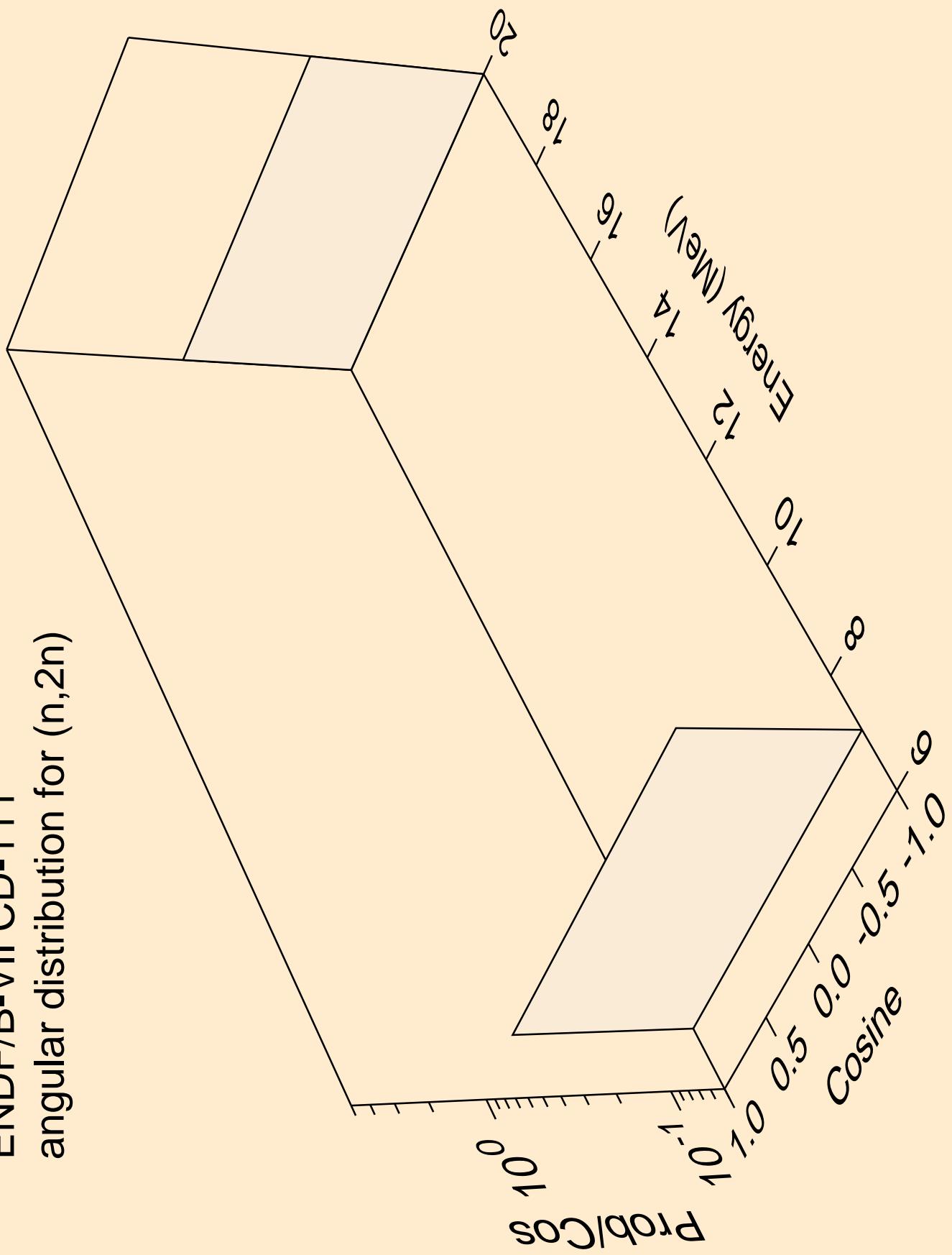
Threshold reactions



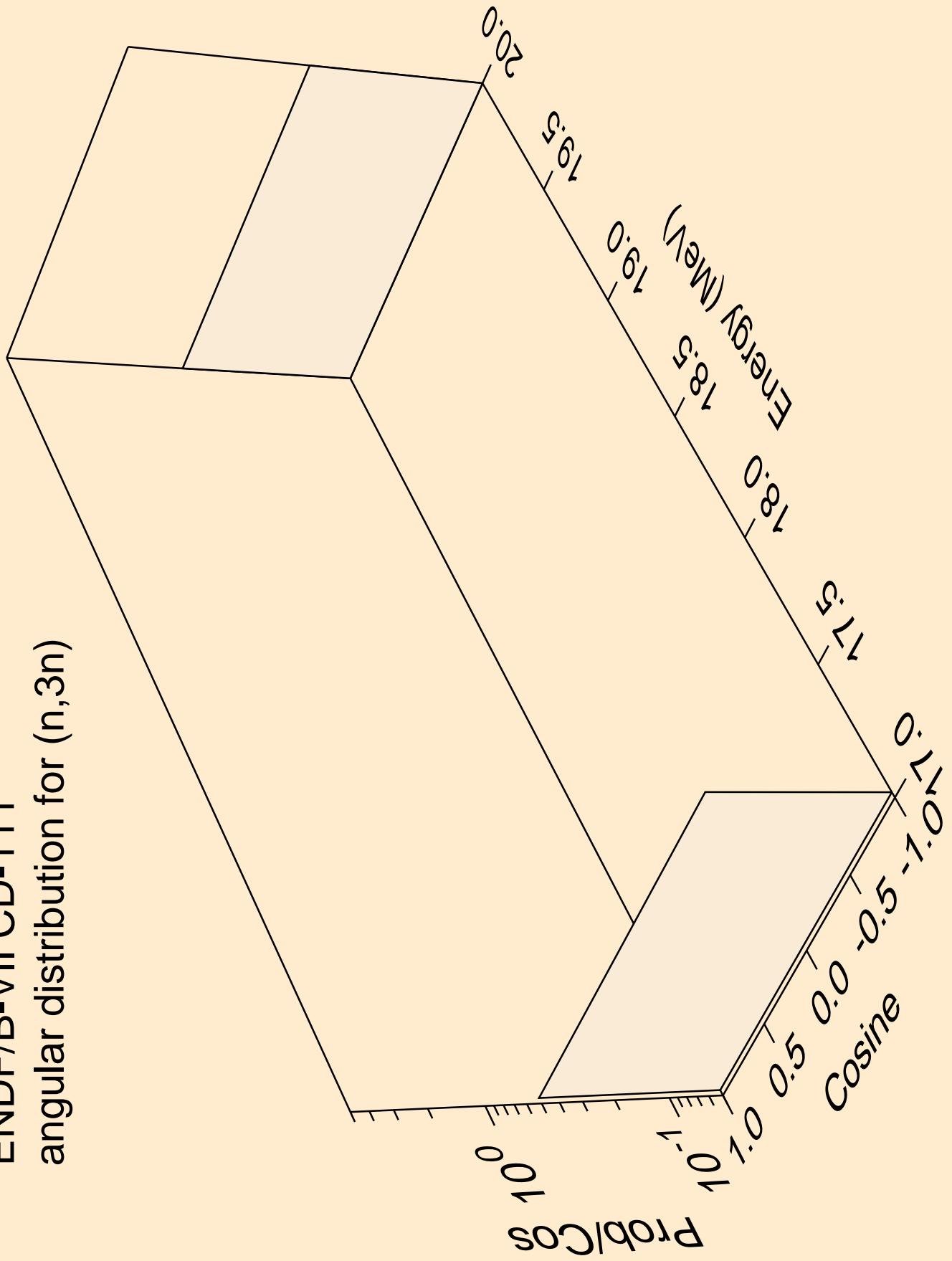
ENDF/B-VII CD-111
angular distribution for elastic



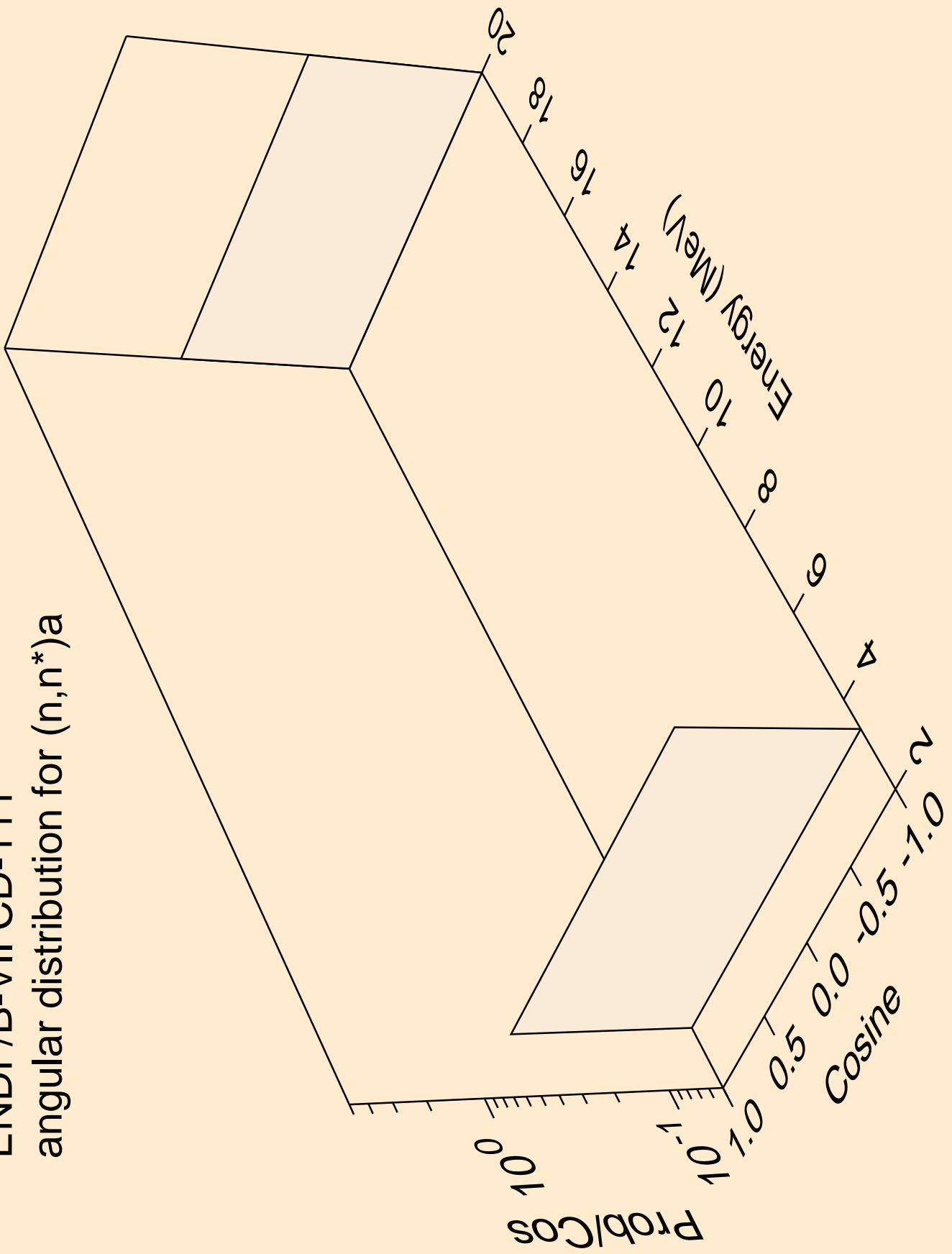
ENDF/B-VII CD-111
angular distribution for (n,2n)



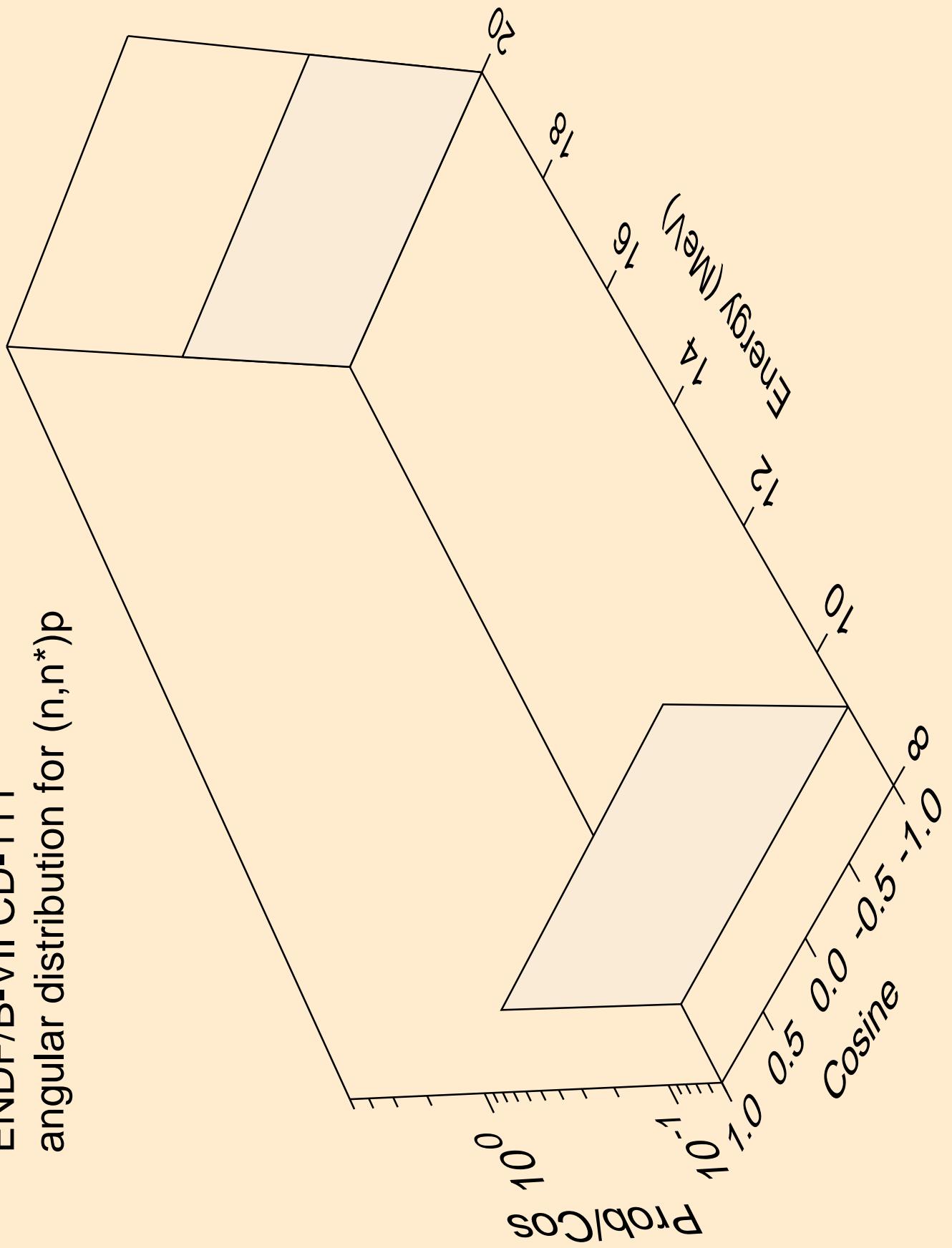
ENDF/B-VII CD-111
angular distribution for (n,3n)



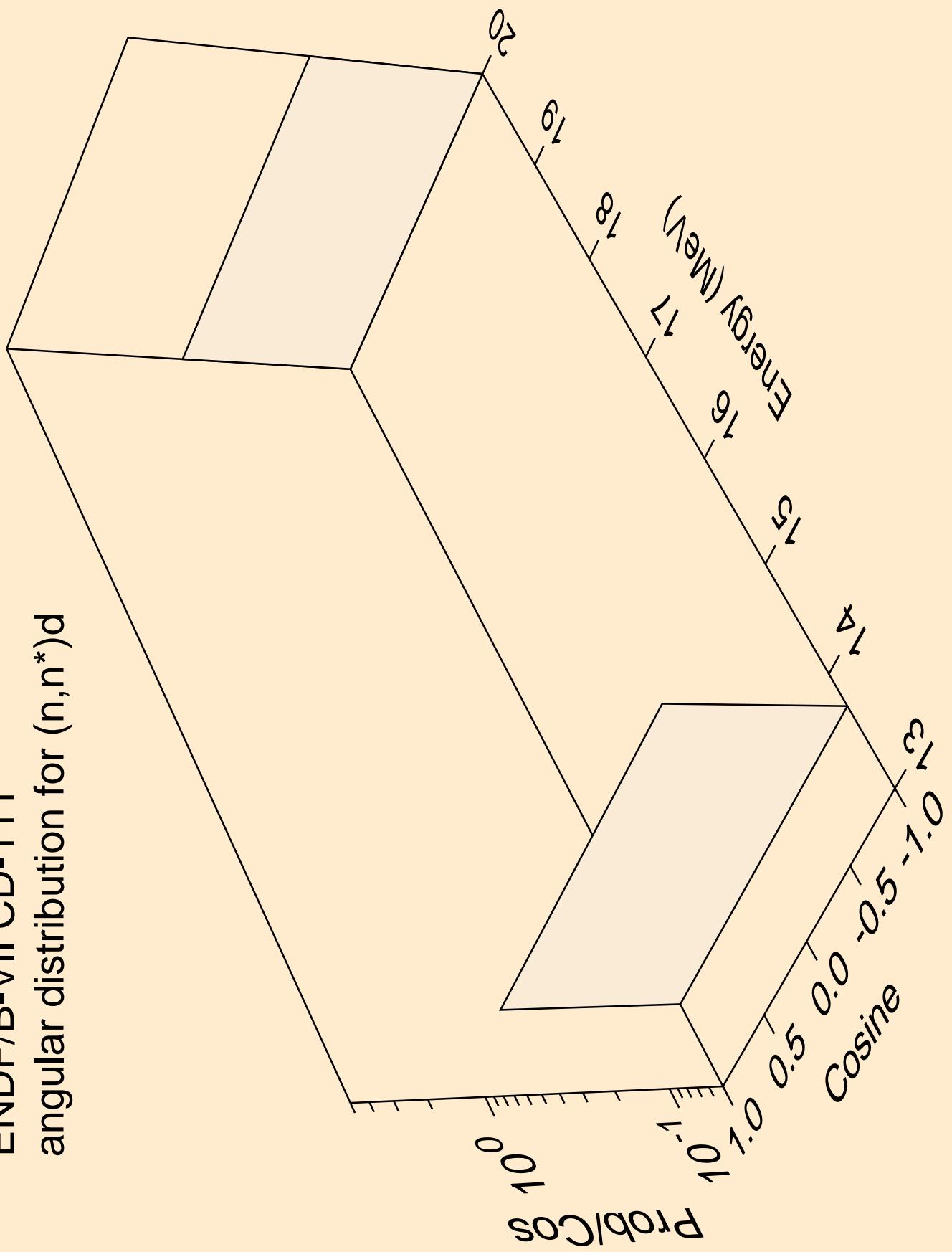
ENDF/B-VII CD-111
angular distribution for (n, n^*) a



ENDF/B-VII CD-111
angular distribution for $(n,n^*)p$



ENDF/B-VII CD-111
angular distribution for $(n,n^*)d$

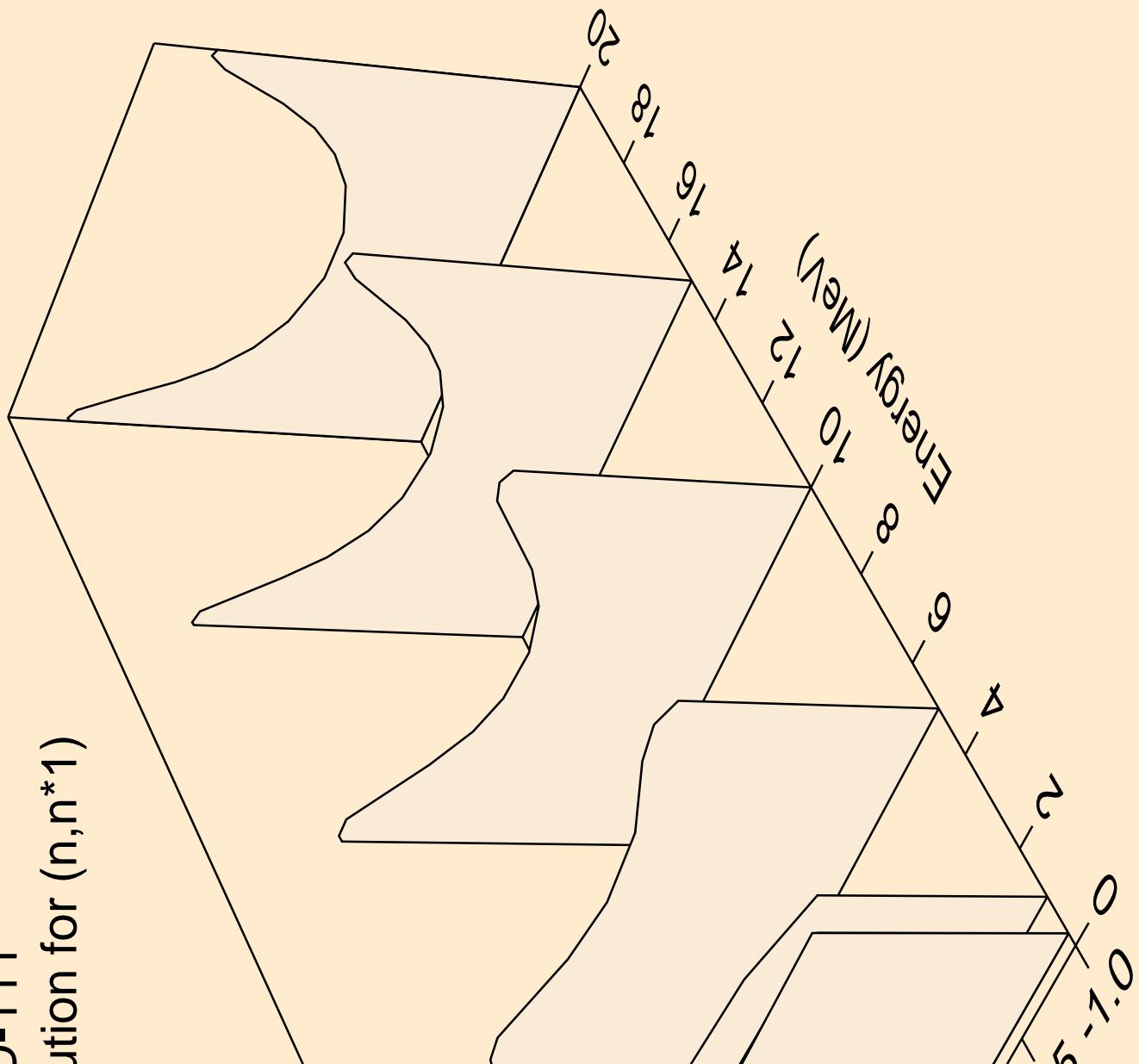


ENDF/B-VII CD-111
angular distribution for (n,n*1)

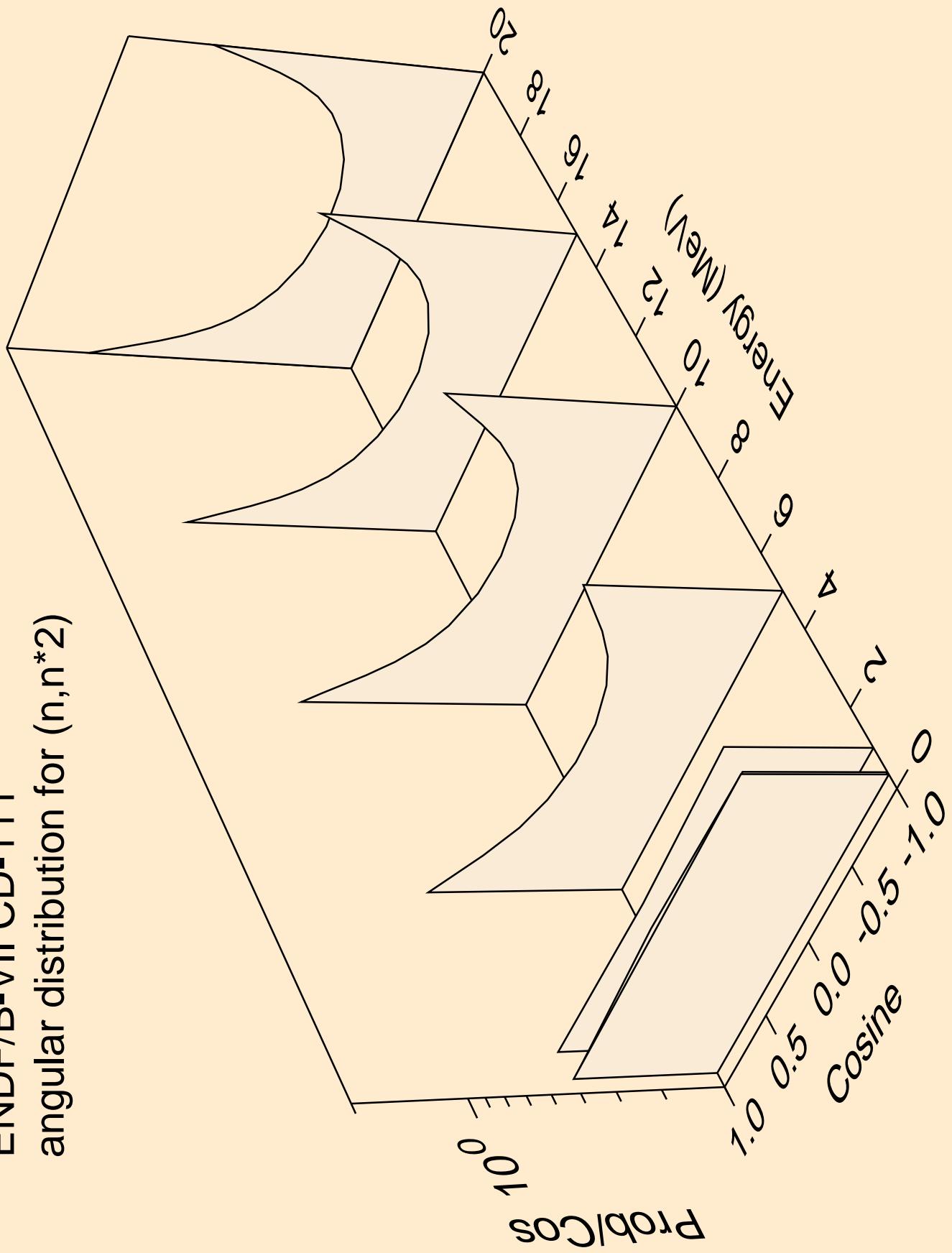
Prob/Cos

10^0

0.5 -1.0
0.0
0.5
1.0
Cosine



ENDF/B-VII CD-111
angular distribution for (n,n^*2)



ENDF/B-VII CD-111
angular distribution for (n,n*3)

Prob/Cos

10^0

1.0 0.5 0.0 -0.5 -1.0
Cosine

20
18
16
14
12
10
8
Energ (MeV)

20

18

16

14

12

10

8

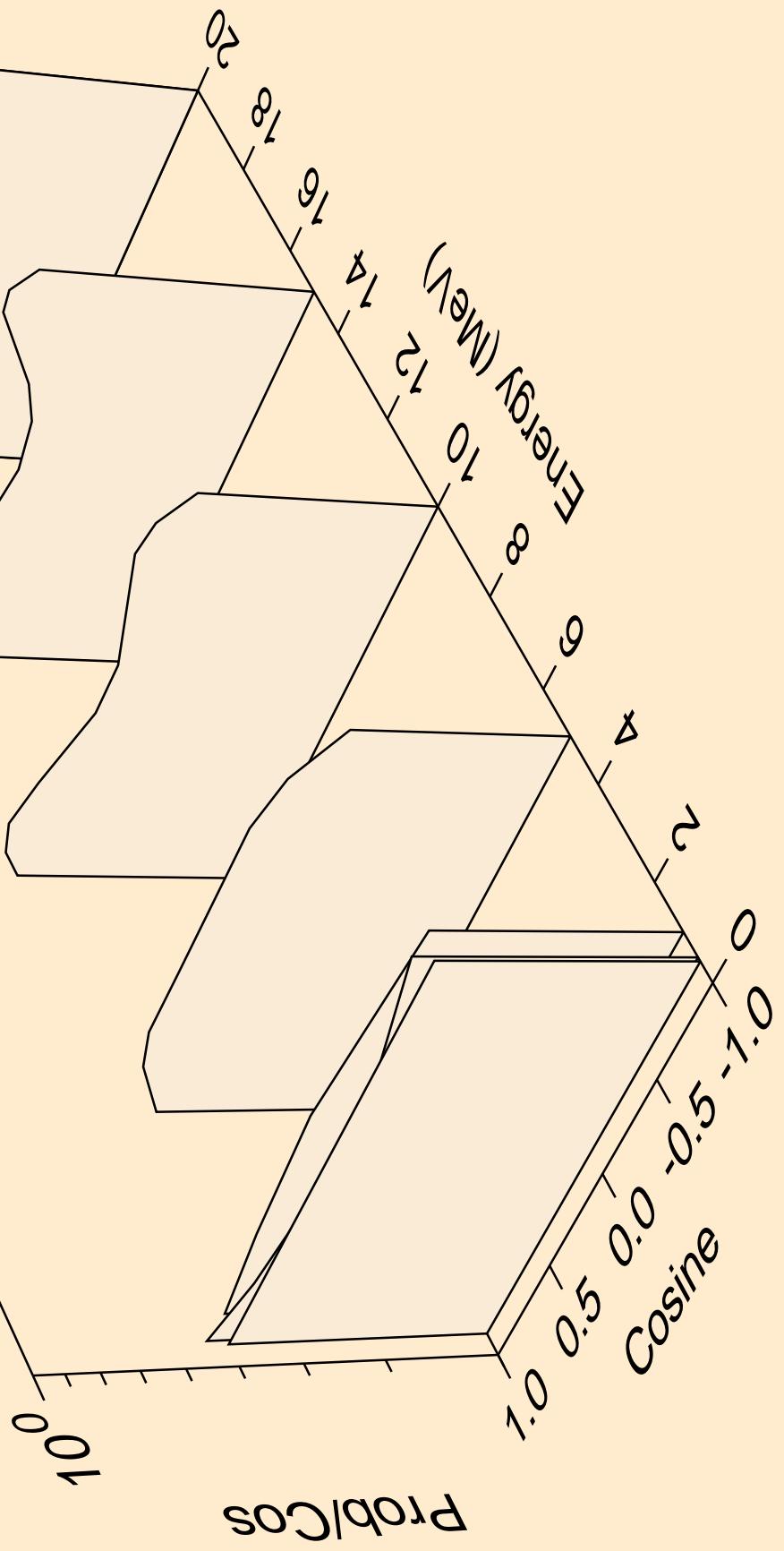
6

4

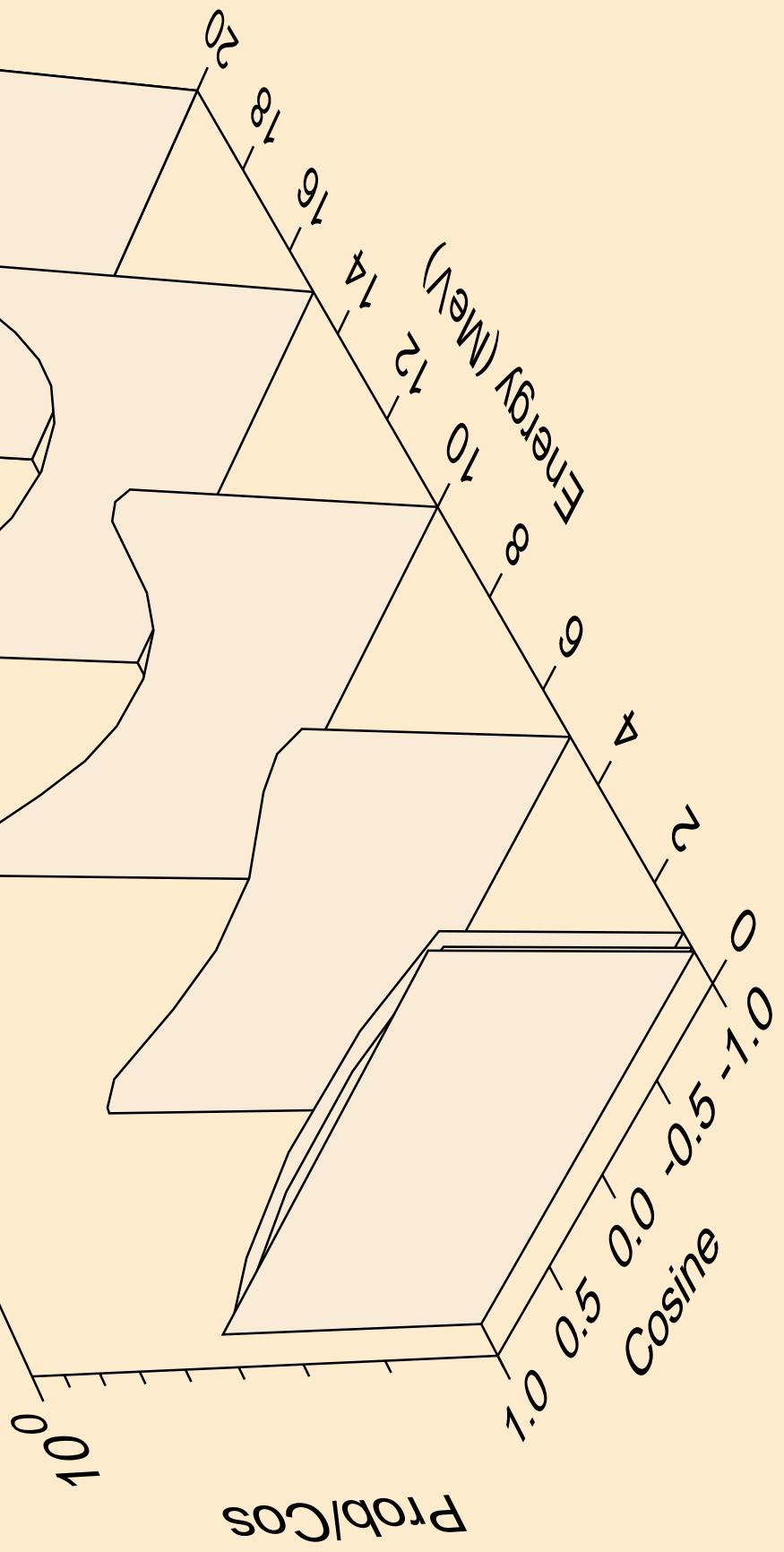
2

0

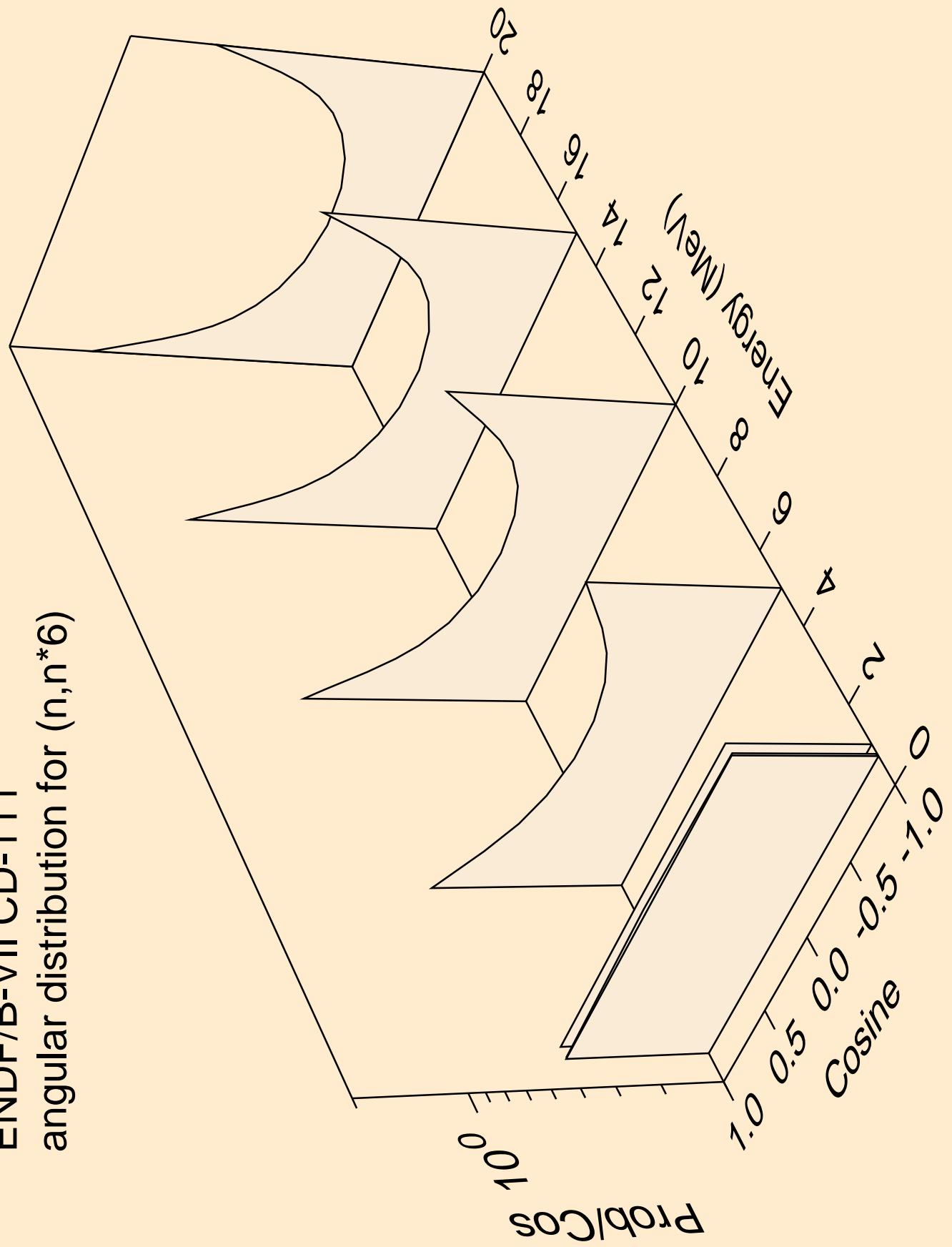
ENDF/B-VII CD-111
angular distribution for (n,n^*4)



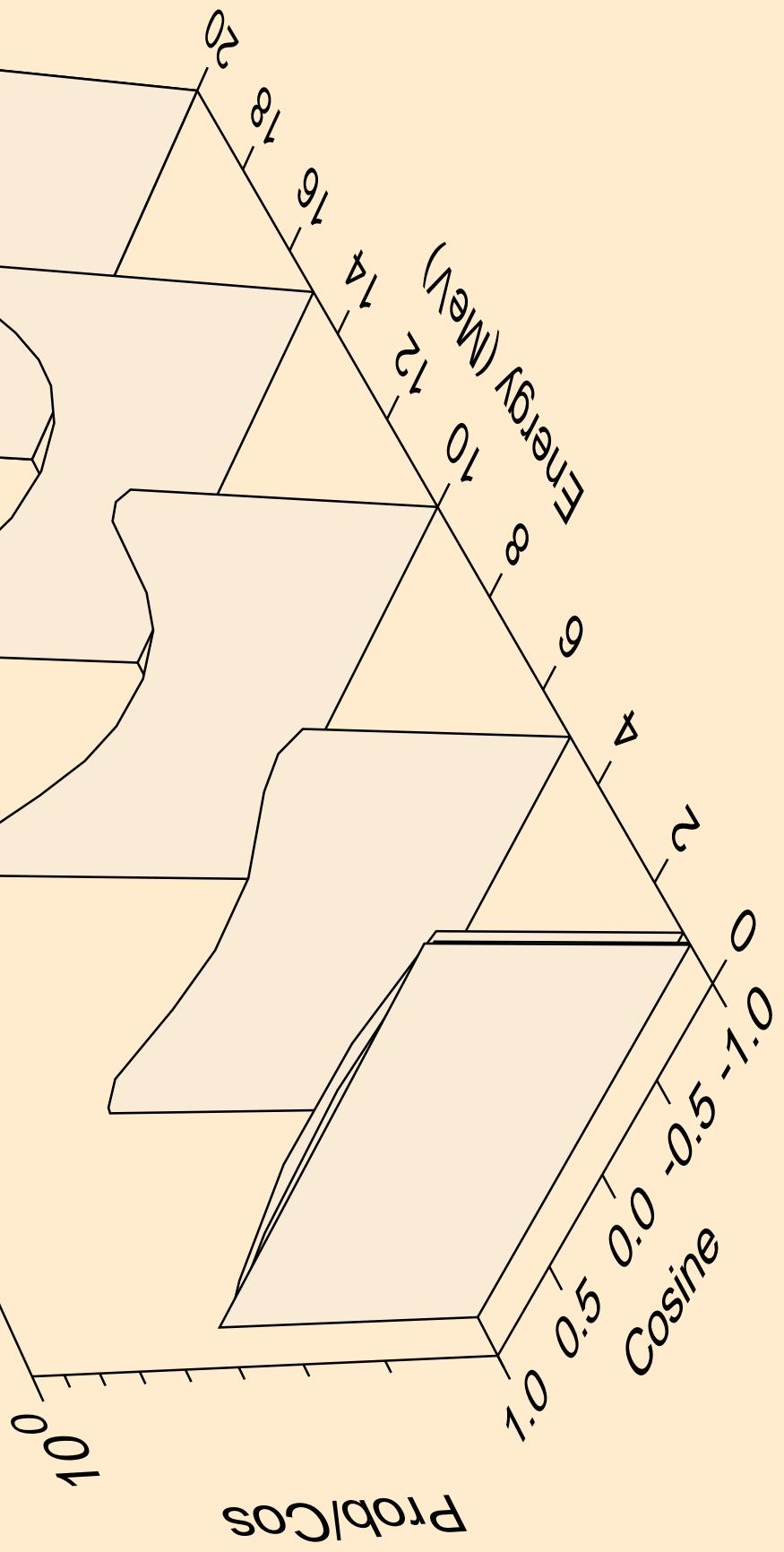
ENDF/B-VII CD-111
angular distribution for (n,n^*5)



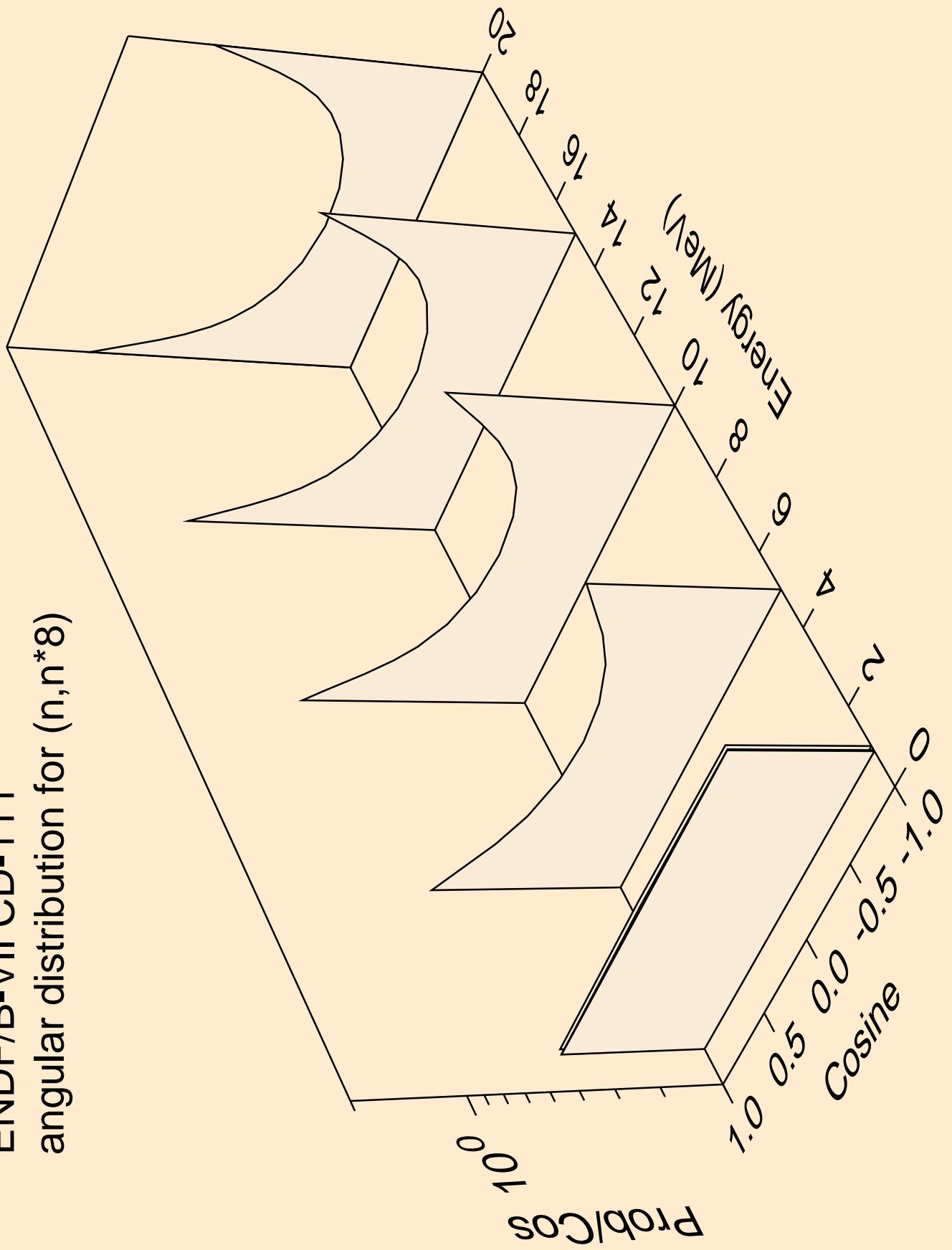
ENDF/B-VII CD-111
angular distribution for (n,n^*6)



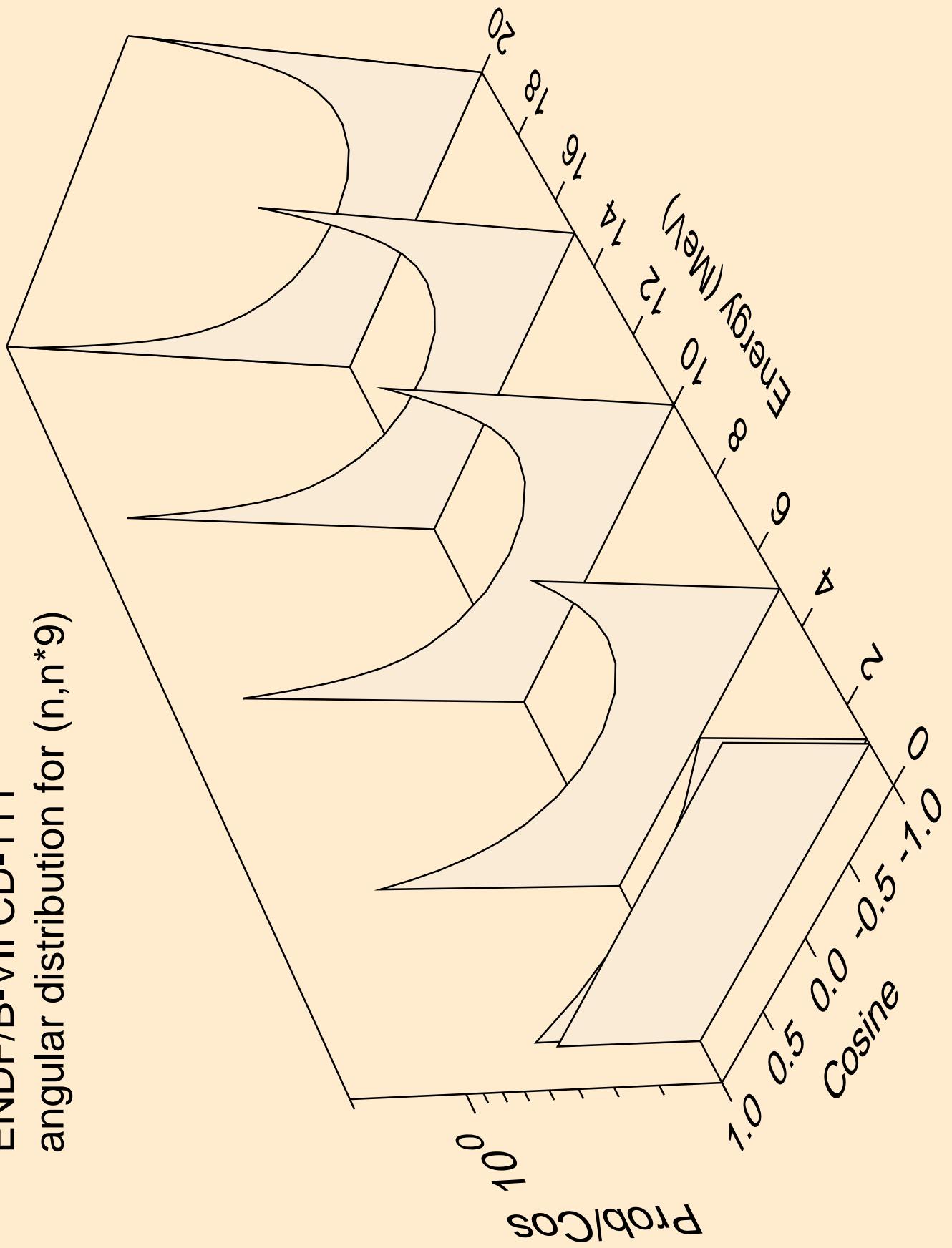
ENDF/B-VII CD-111
angular distribution for (n,n^*7)



ENDF/B-VII CD-111
angular distribution for (n,n*8)



ENDF/B-VII CD-111
angular distribution for (n,n^*g)



ENDF/B-VII CD-111

angular distribution for (n,n^*10)

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

20
18
16
14
12
10
8
Energy (MeV)

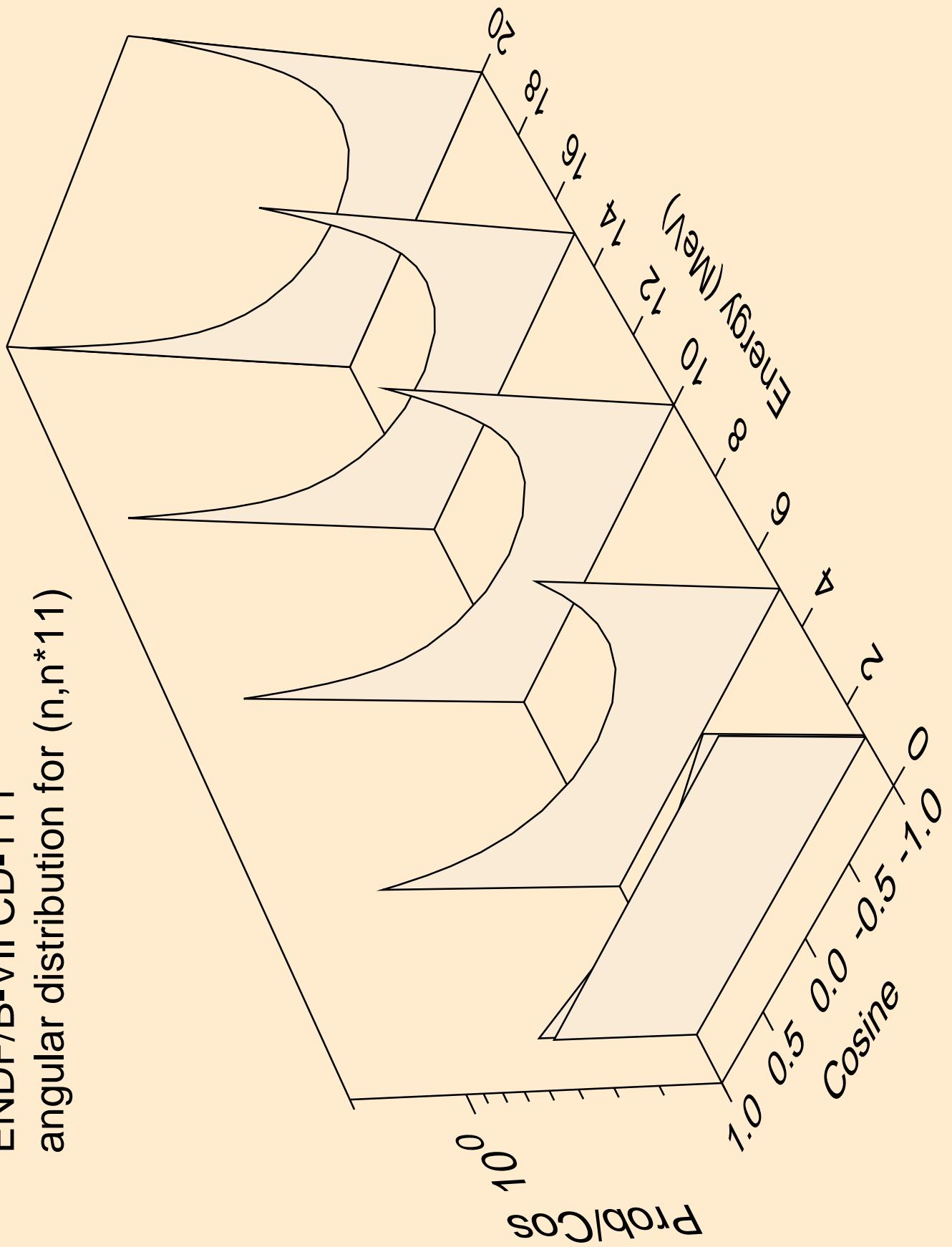
6
4
2
0

1.0 0.5 0.0 -0.5 -1.0
Cosine

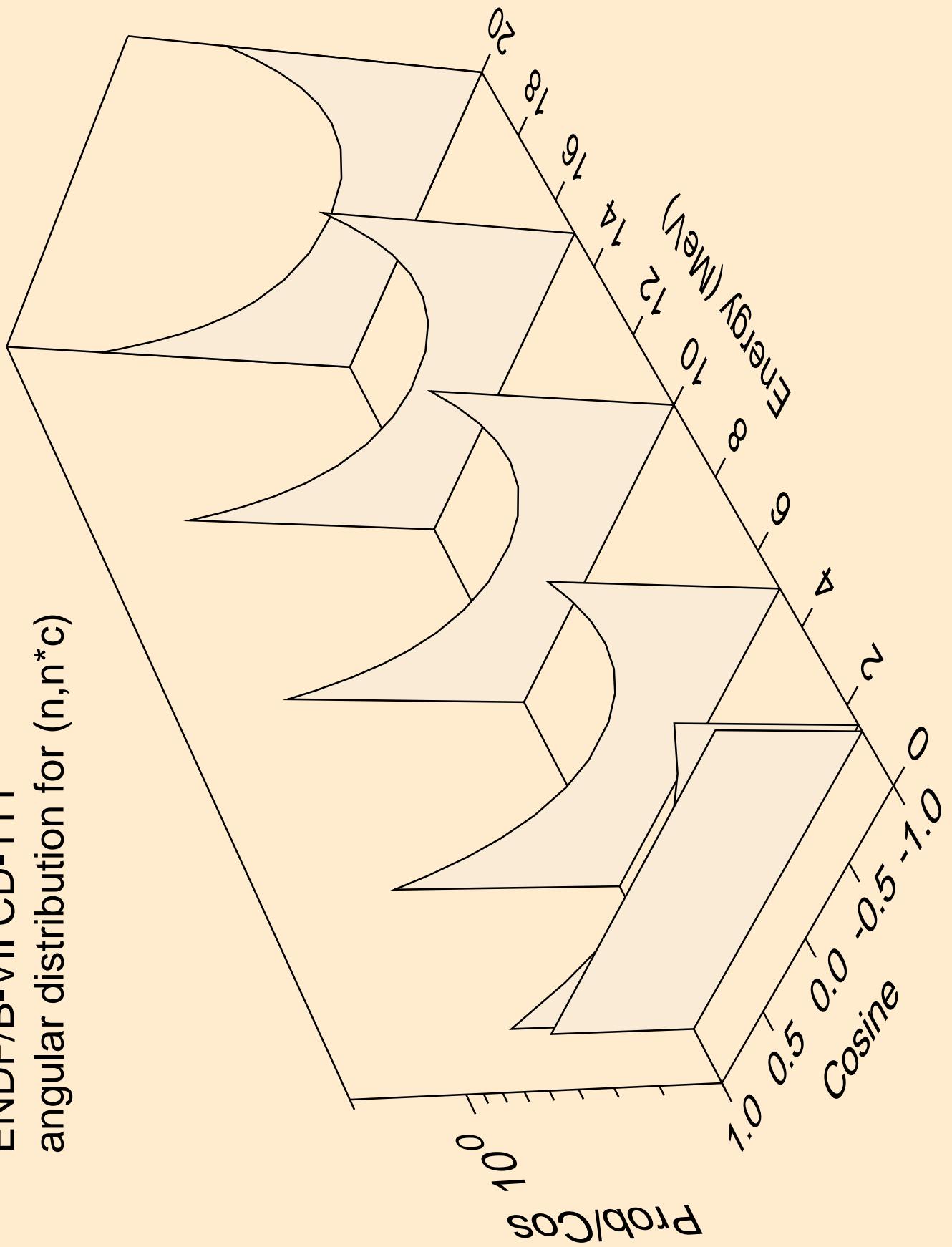
1.0 0.5 0.0 -0.5 -1.0
Cosine

1.0 0.5 0.0 -0.5 -1.0
Cosine

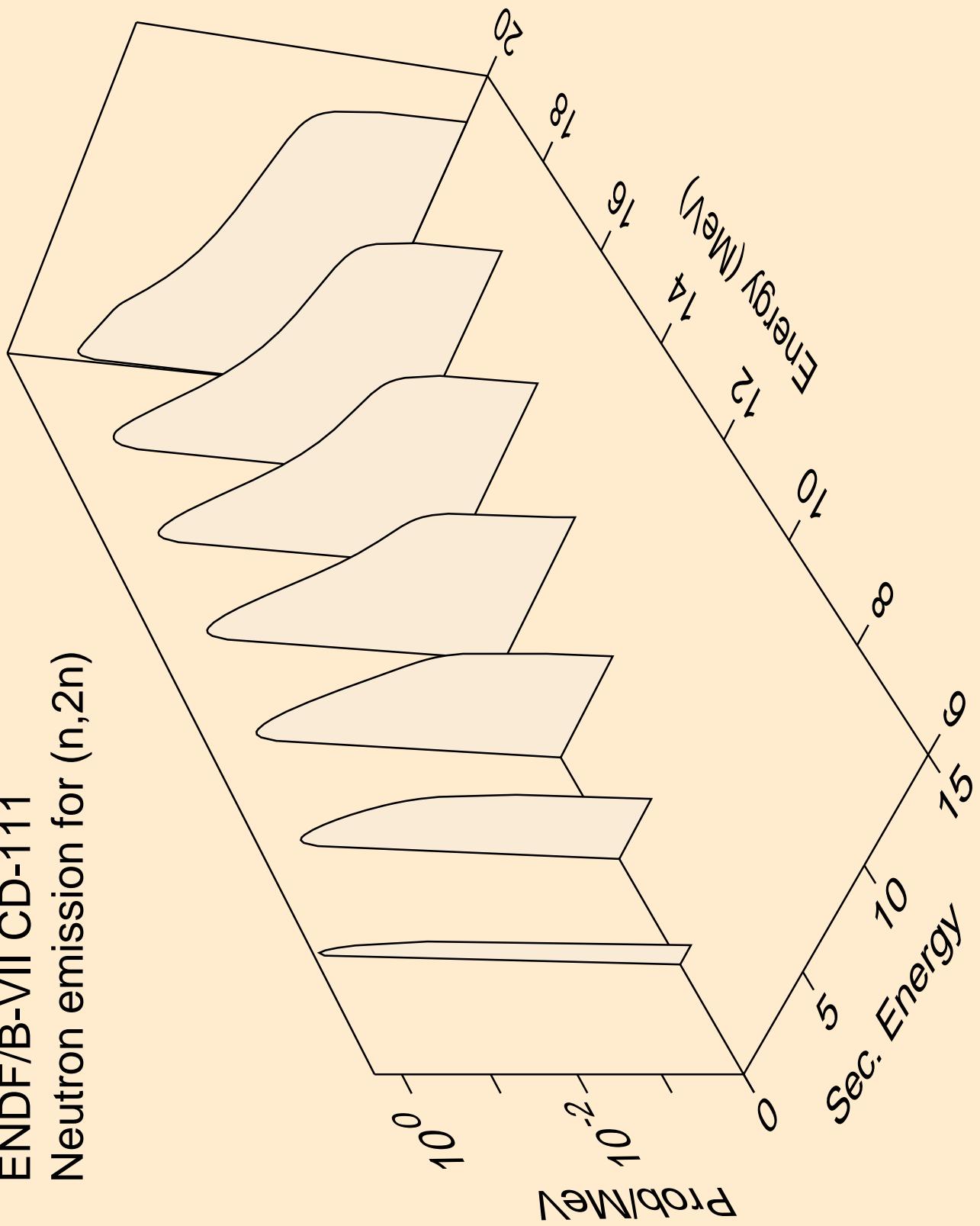
ENDF/B-VII CD-111
angular distribution for (n,n*11)



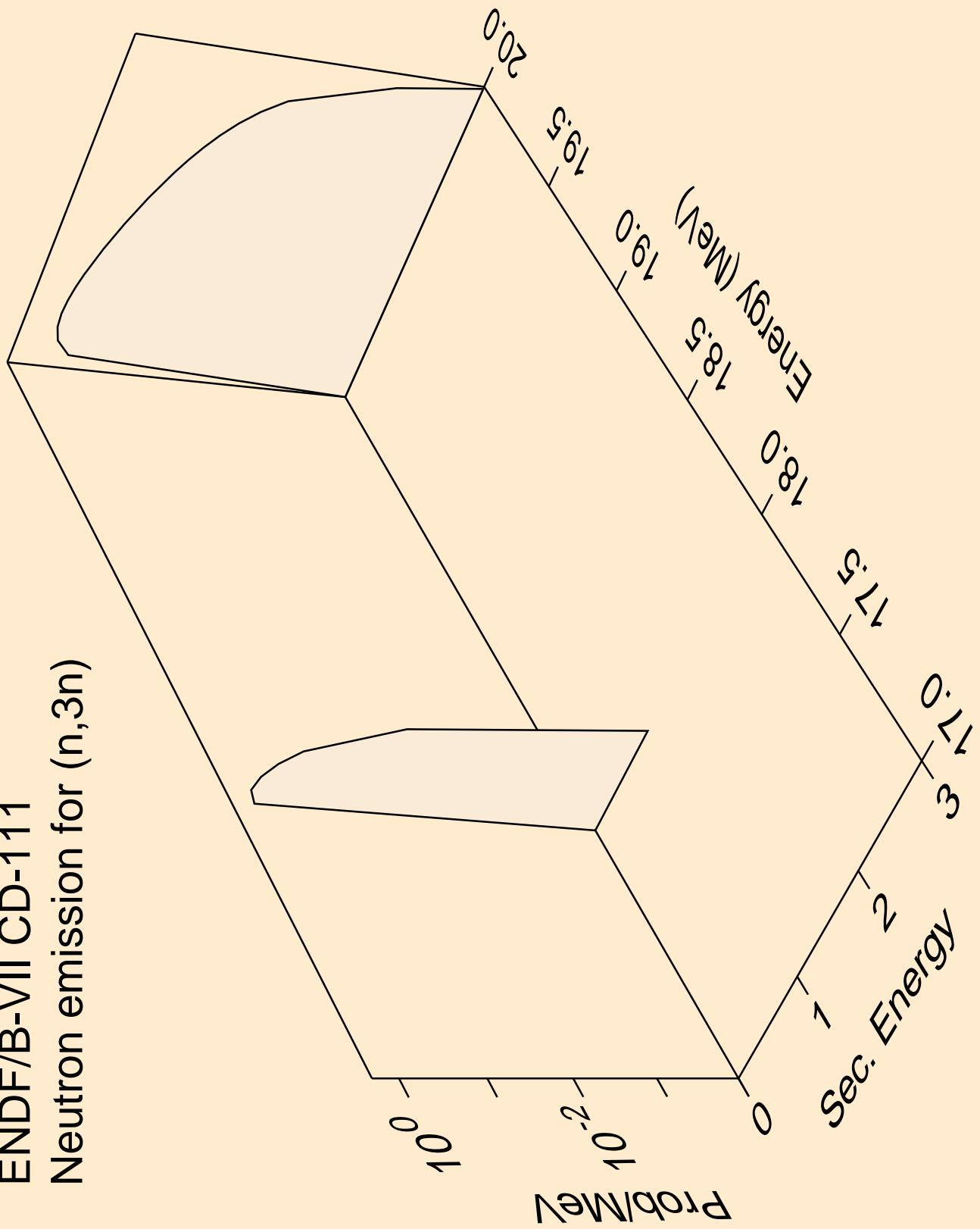
ENDF/B-VII CD-111
angular distribution for (n,n^*c)



ENDF/B-VII CD-111
Neutron emission for $(n,2n)$

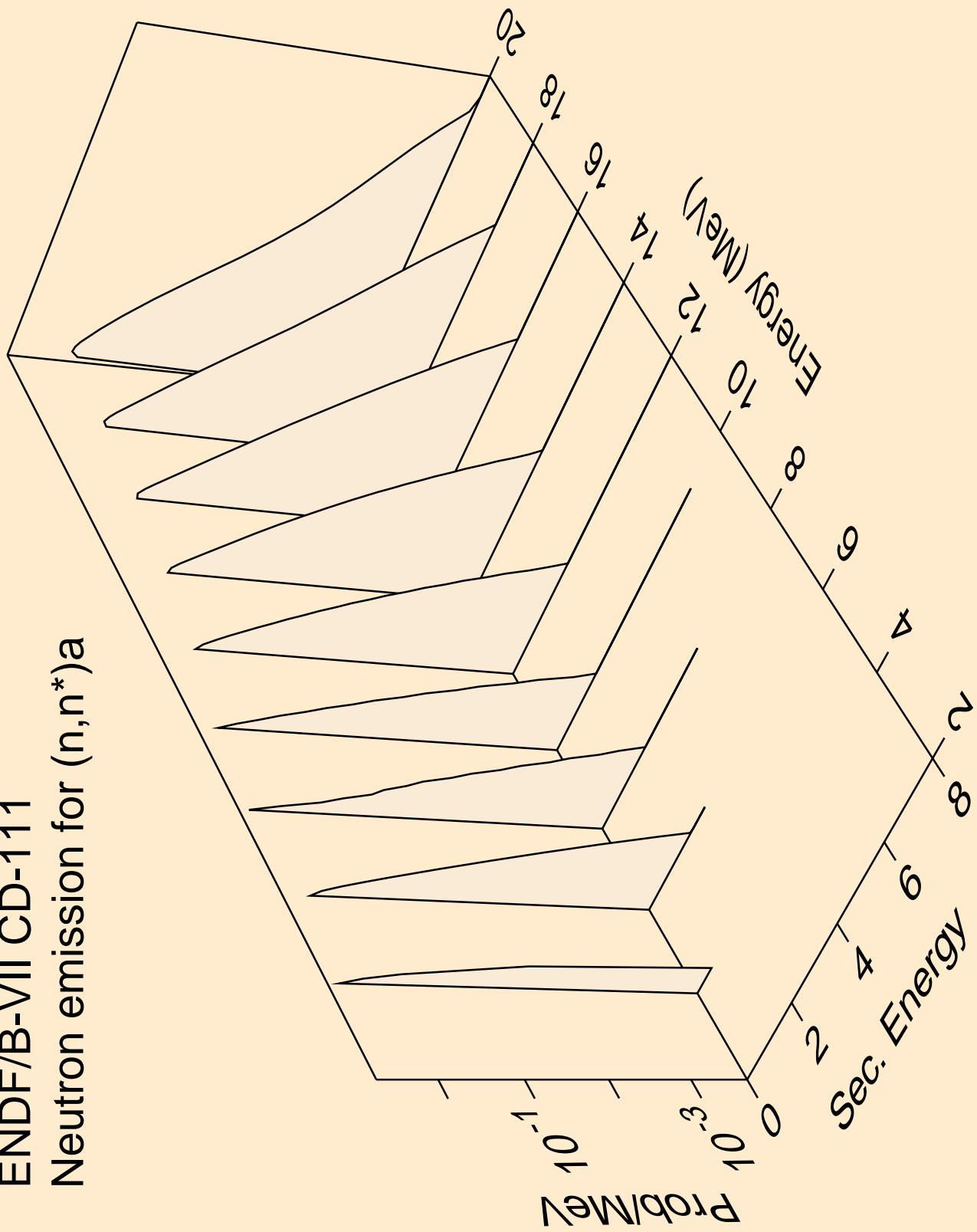


ENDF/B-VII CD-111
Neutron emission for $(n,3n)$

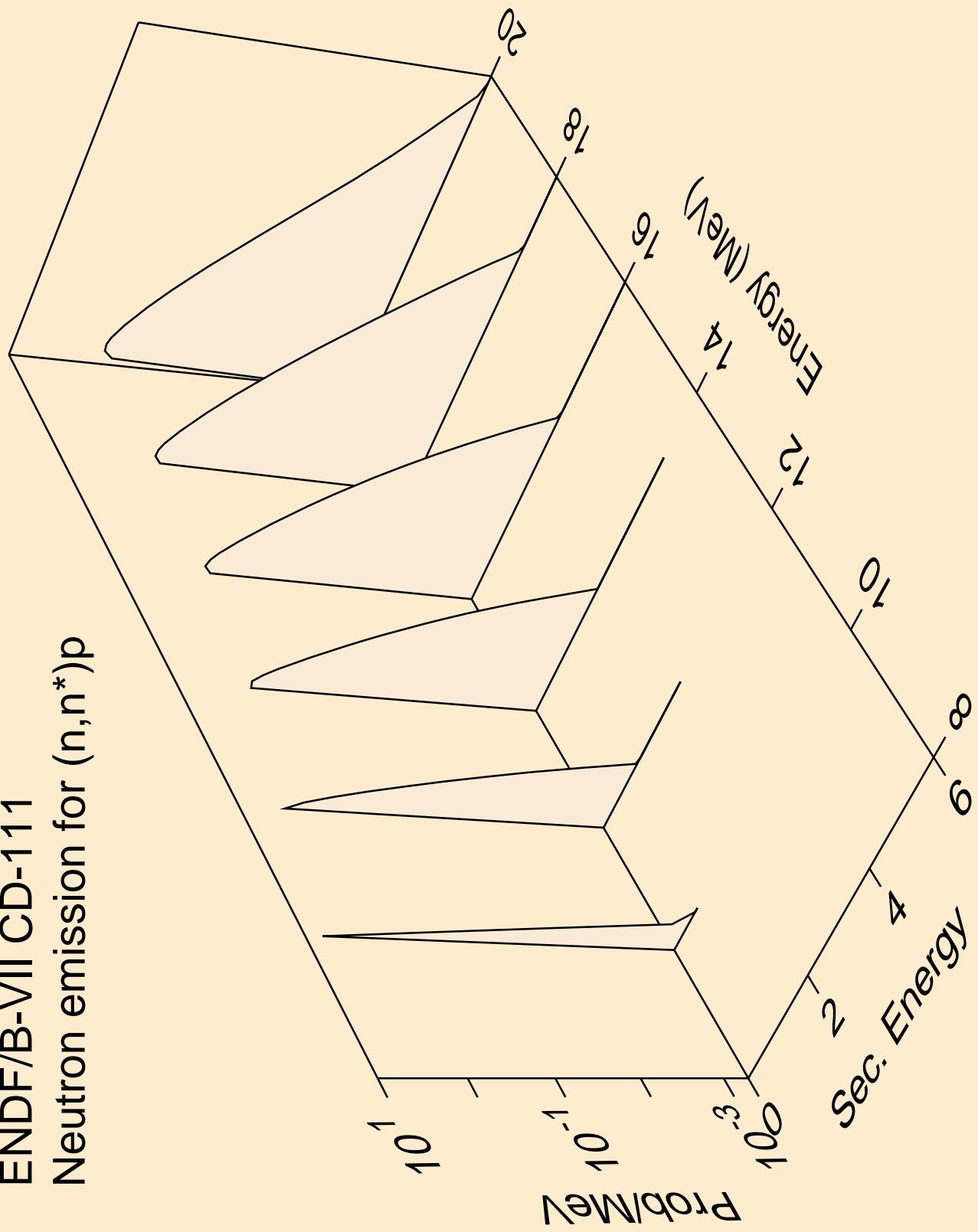


ENDF/B-VII CD-111

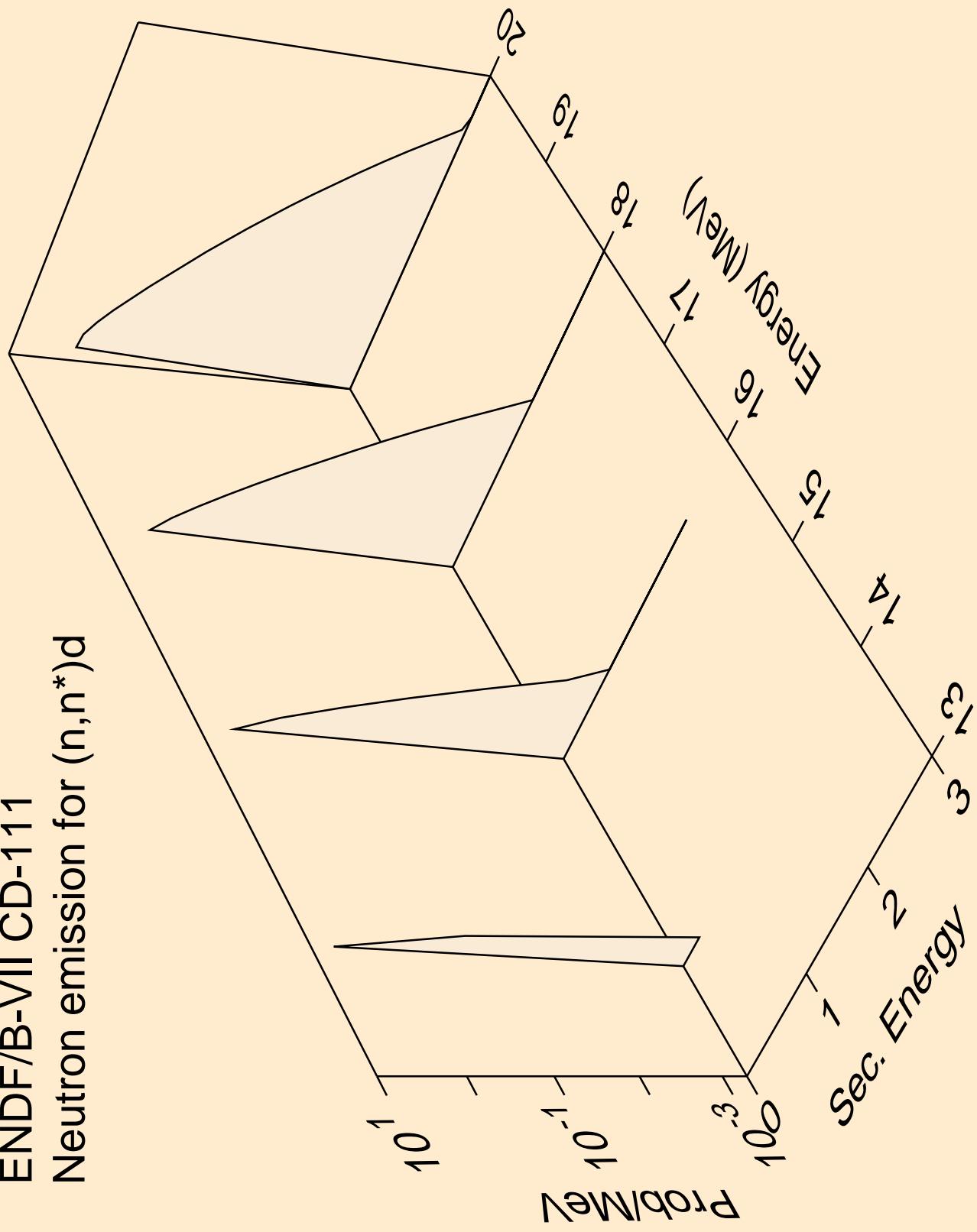
Neutron emission for $(n, n^*)a$



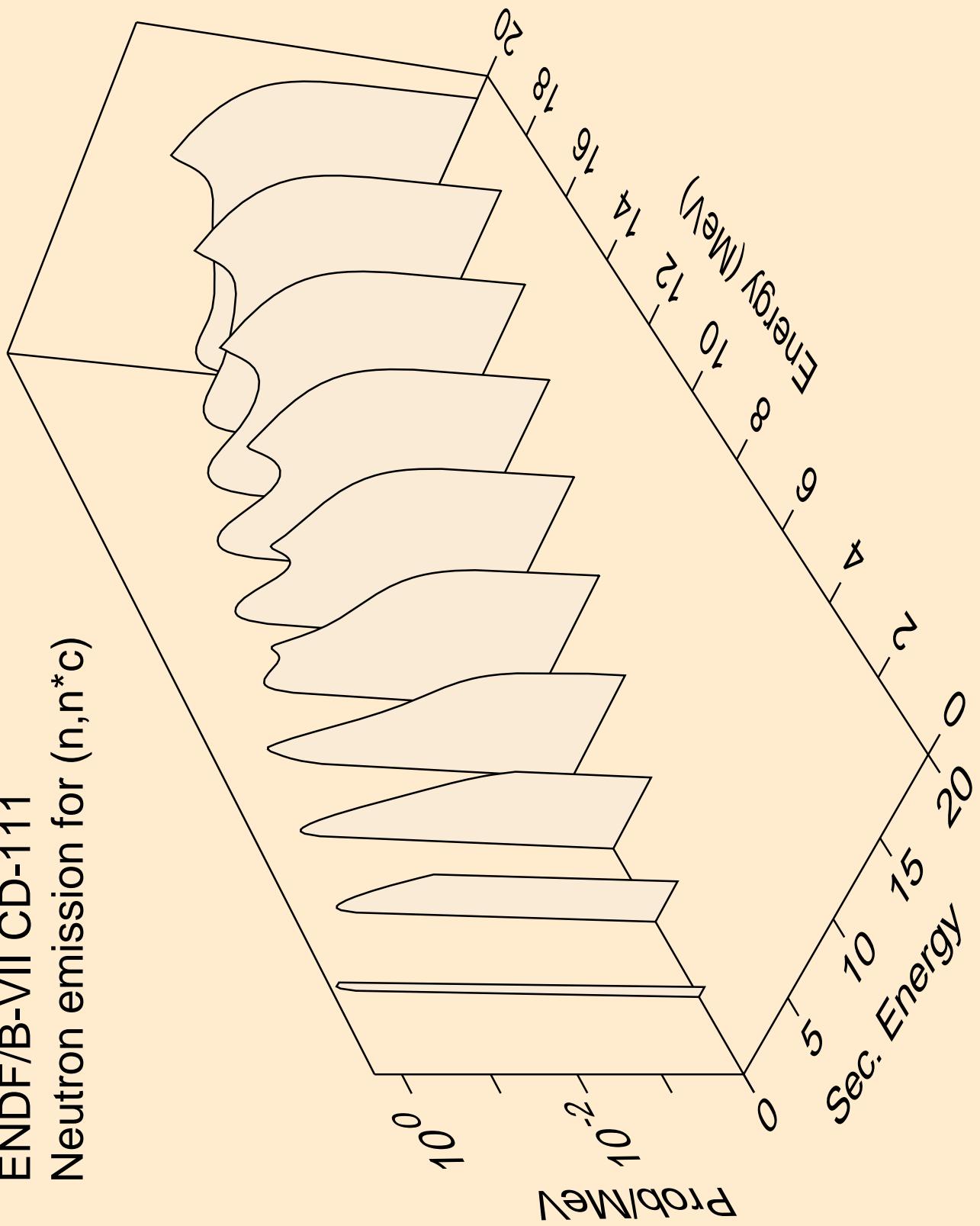
ENDF/B-VII CD-111
Neutron emission for $(n, n^*)p$



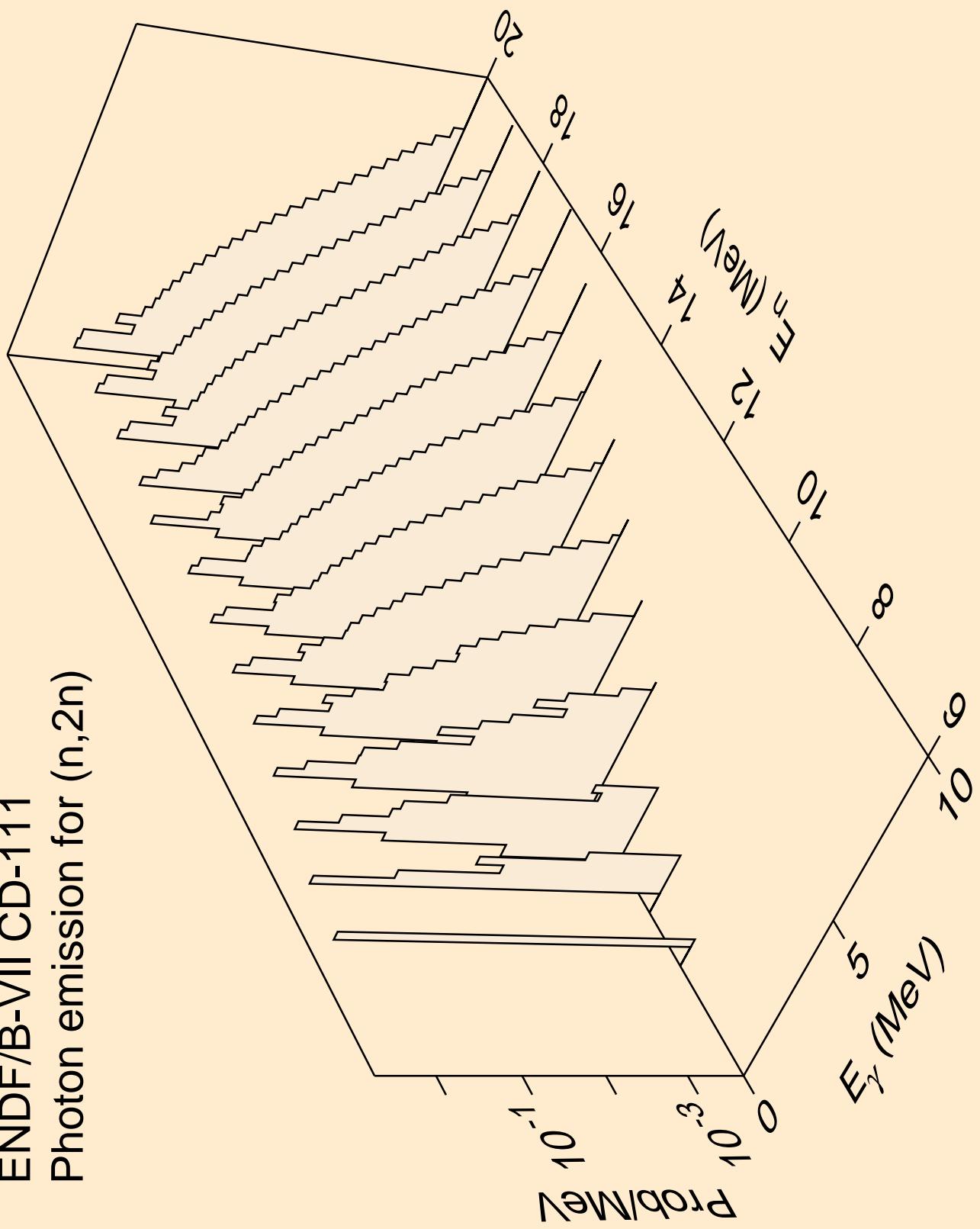
ENDF/B-VII CD-111
Neutron emission for $(n, n^*)d$



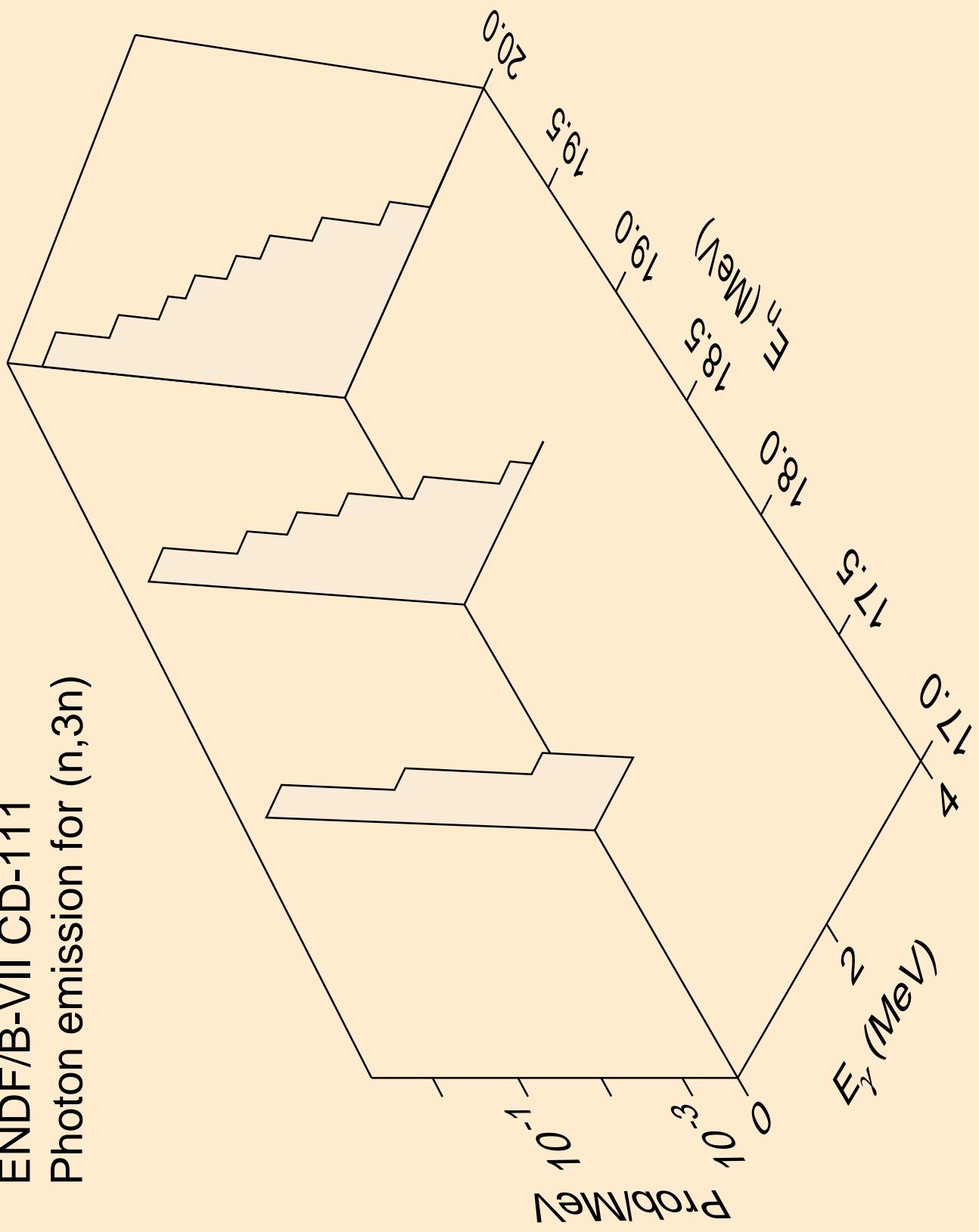
ENDF/B-VII CD-111
Neutron emission for $(n, n^* c)$



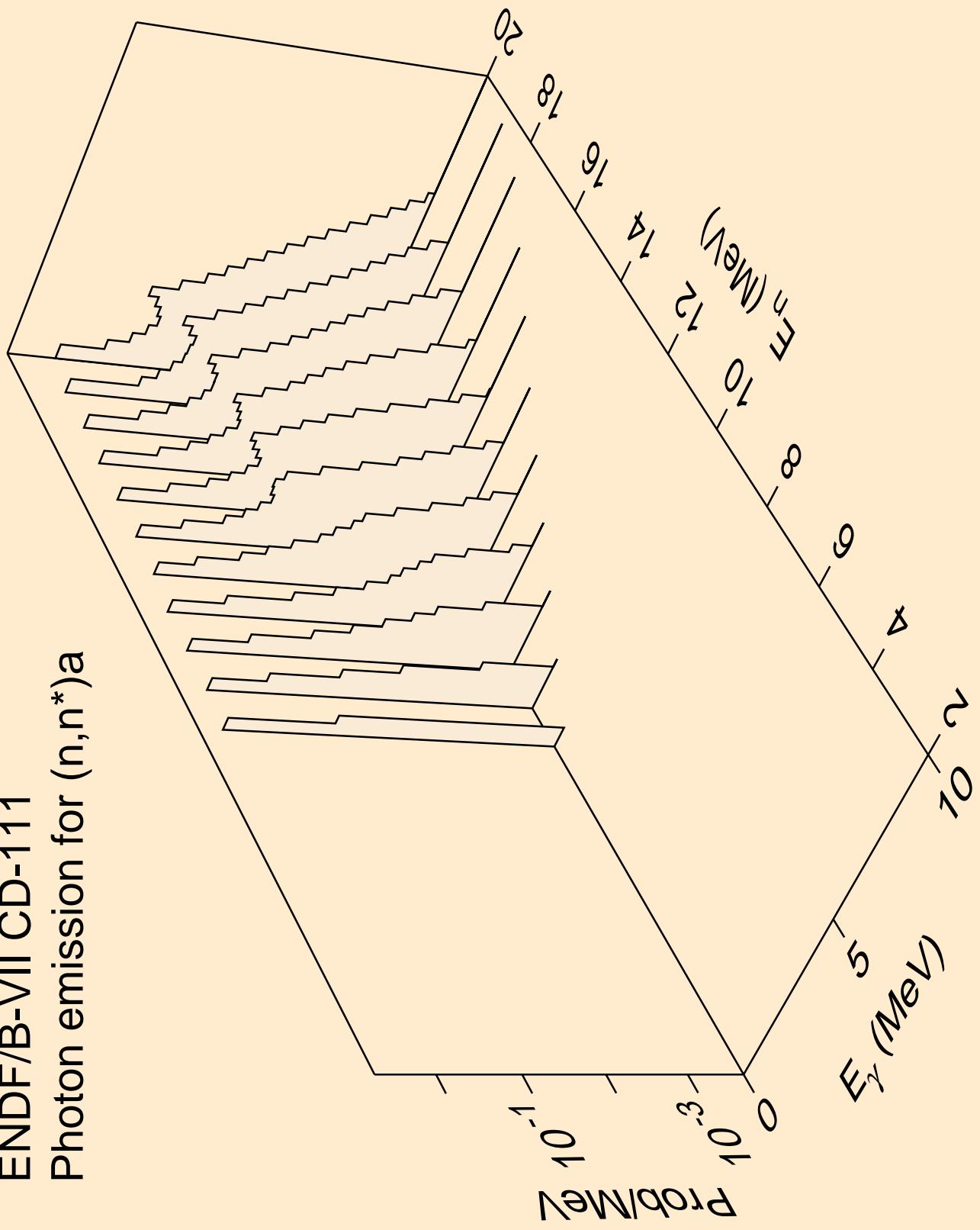
ENDF/B-VII CD-111
Photon emission for $(n,2n)$



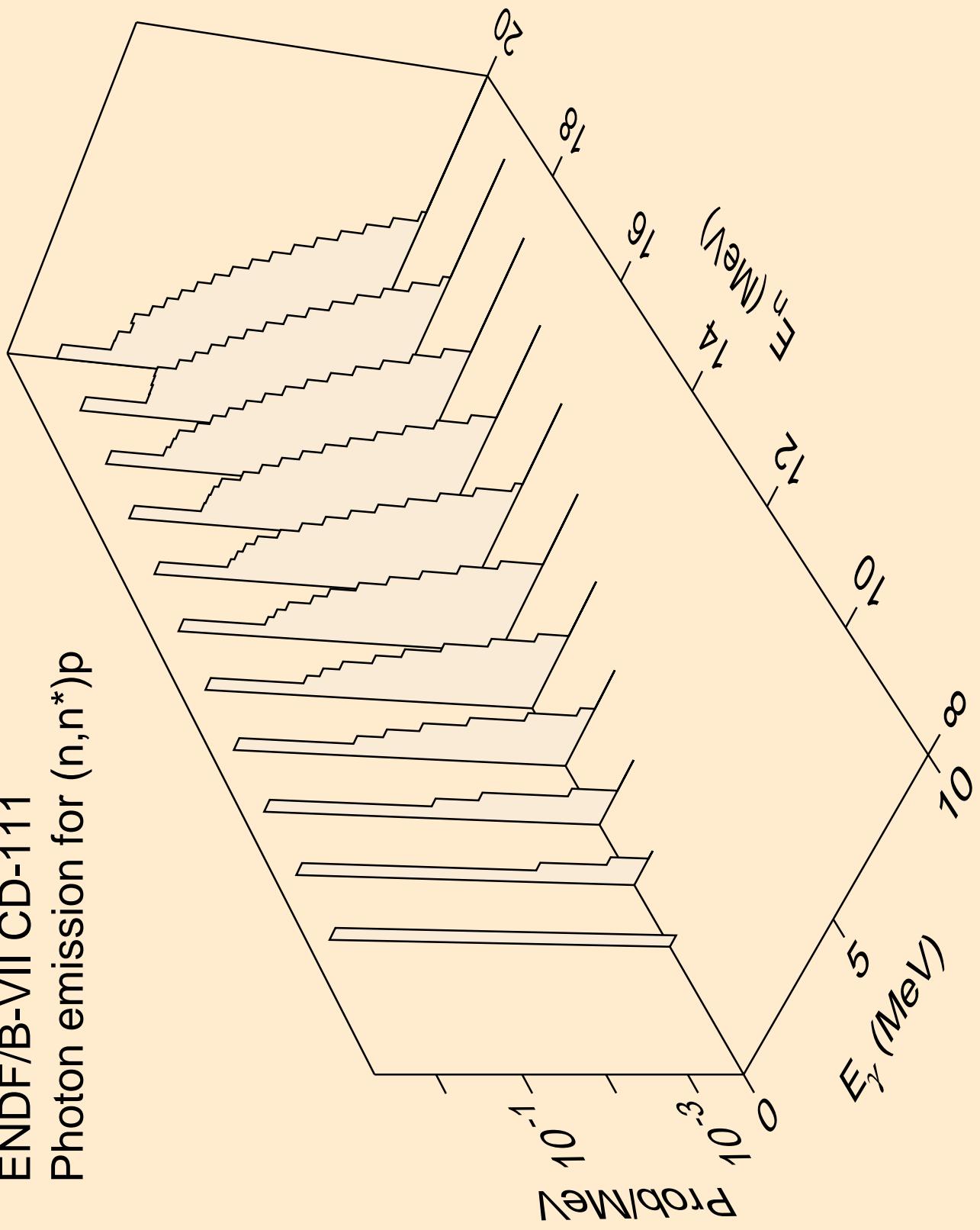
ENDF/B-VII CD-111
Photon emission for ($n,3n$)



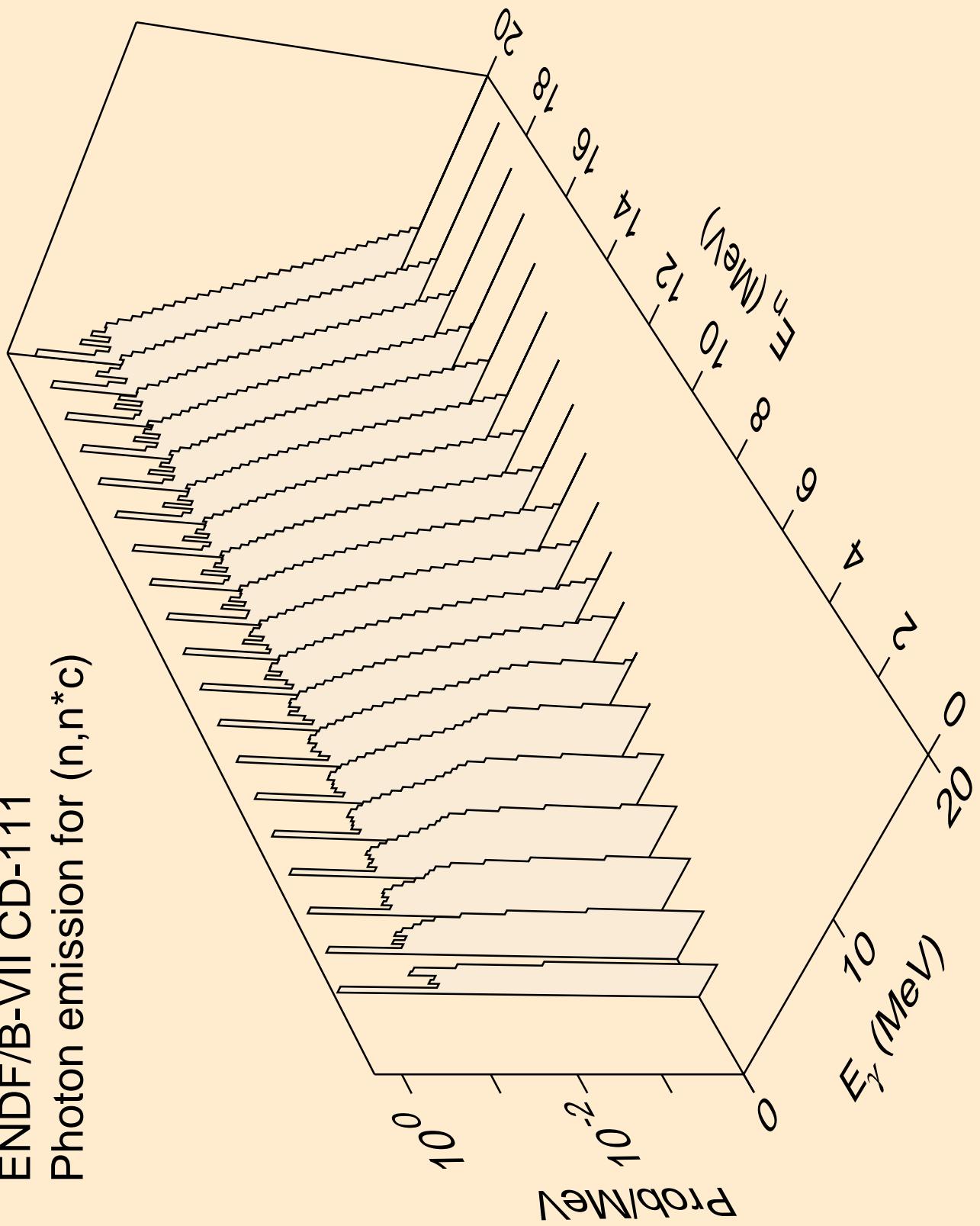
ENDF/B-VII CD-111
Photon emission for $(n, n^*)\alpha$



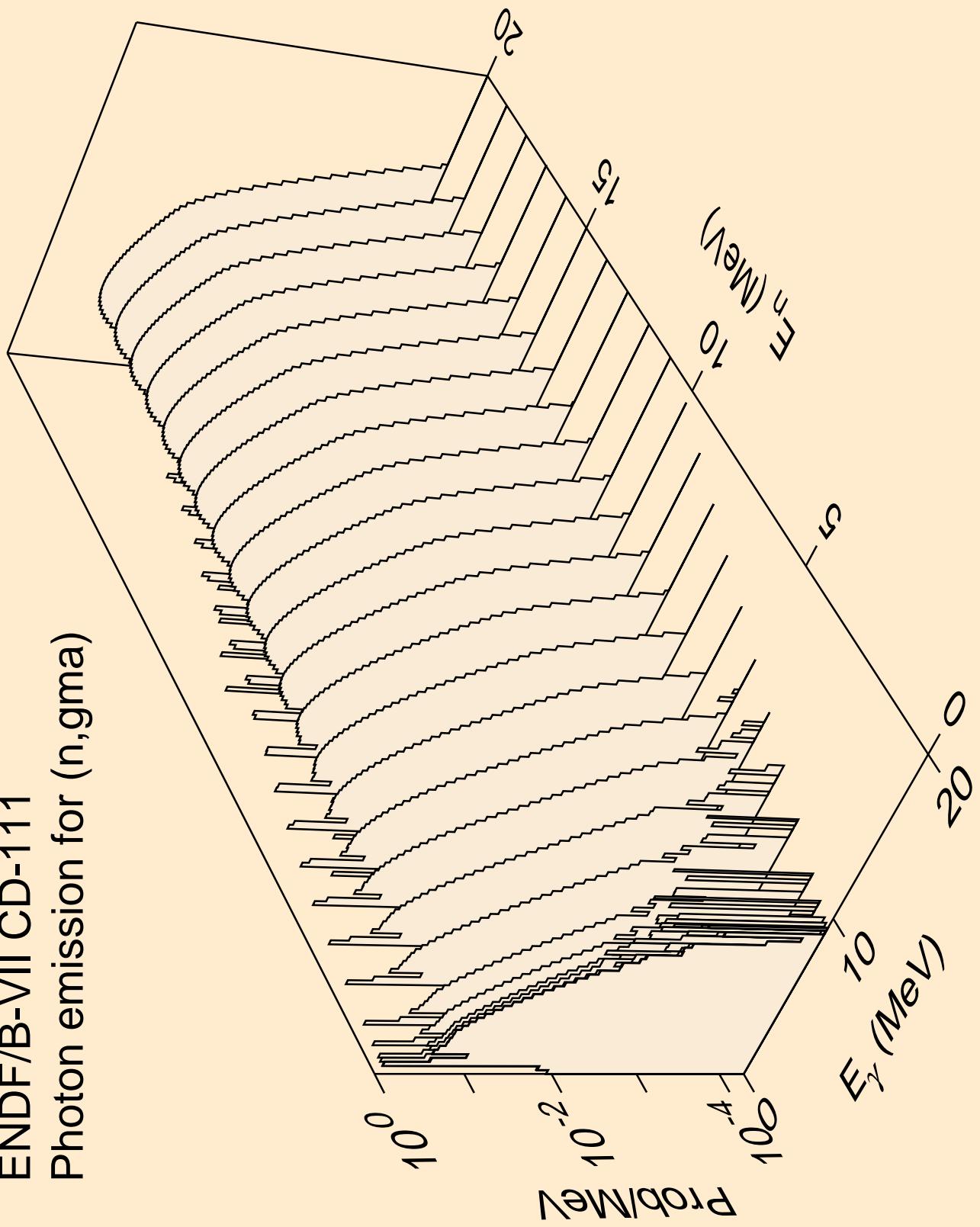
ENDF/B-VII CD-111
Photon emission for $(n, n^*)p$



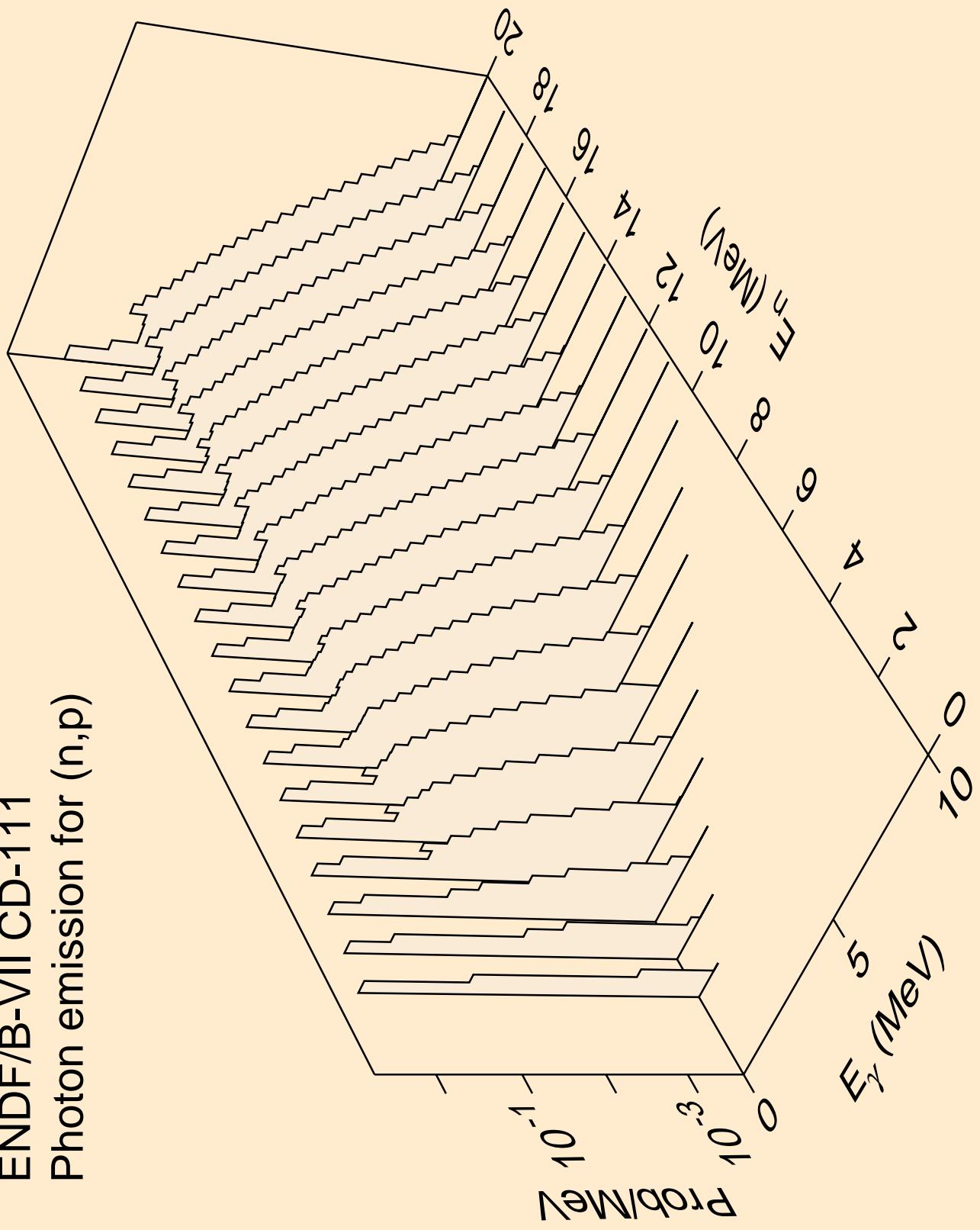
ENDF/B-VII CD-111
Photon emission for (n, n^*c)



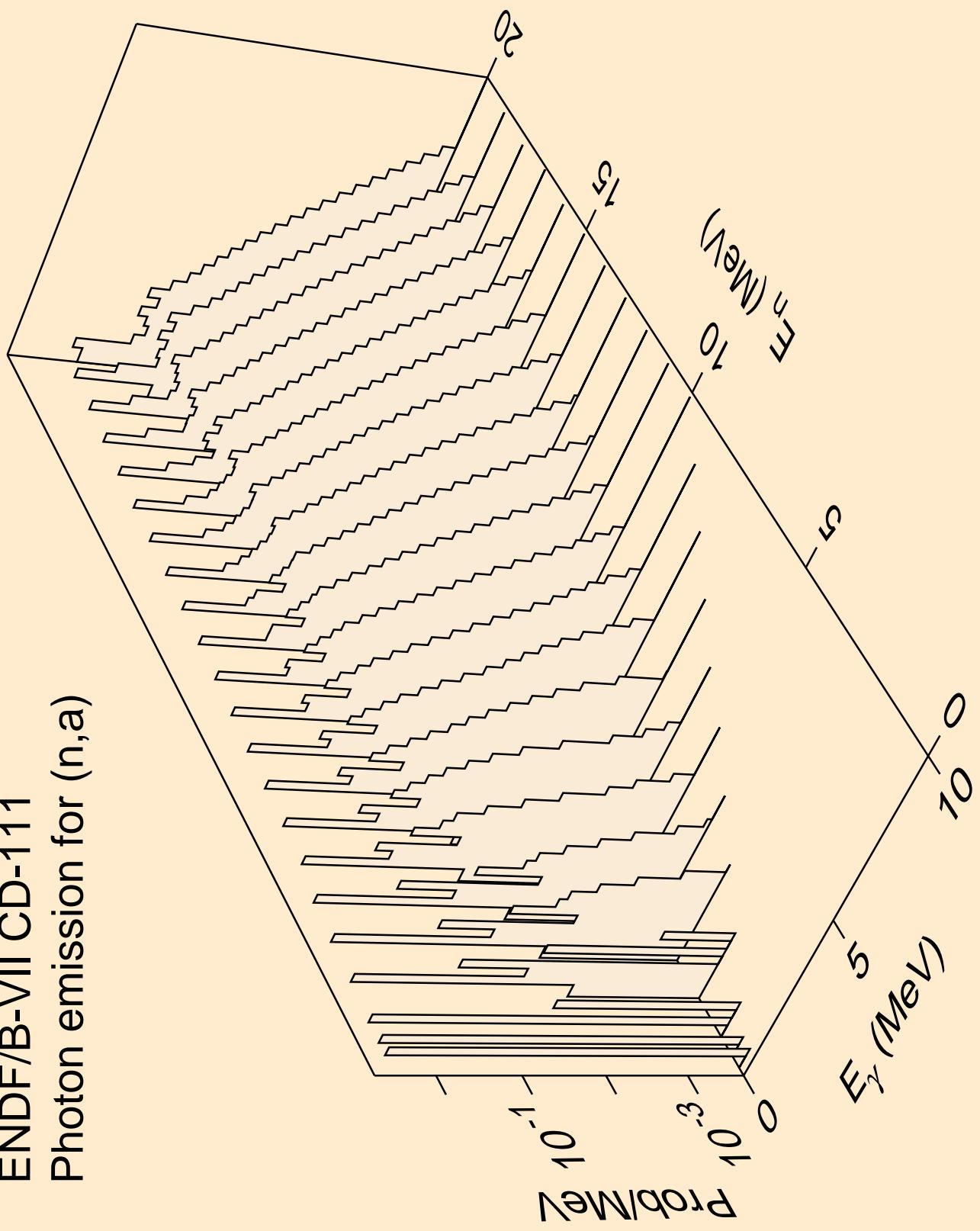
ENDF/B-VII CD-111
Photon emission for (n,gamma)



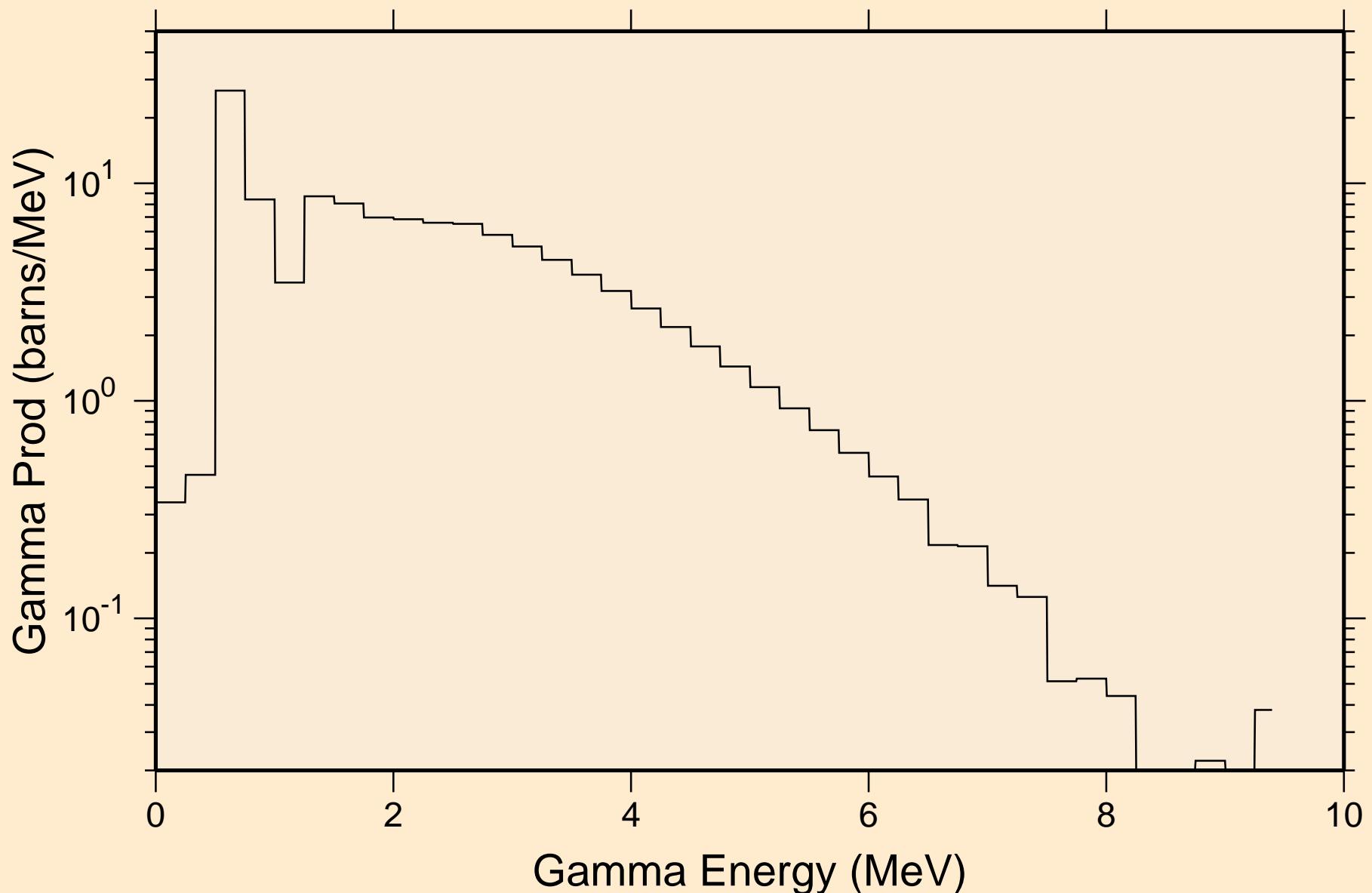
ENDF/B-VII CD-111
Photon emission for (n, p)



ENDF/B-VII CD-111
Photon emission for (n, α)



ENDF/B-VII CD-111
thermal capture photon spectrum



ENDF/B-VII CD-111
14 MeV photon spectrum

