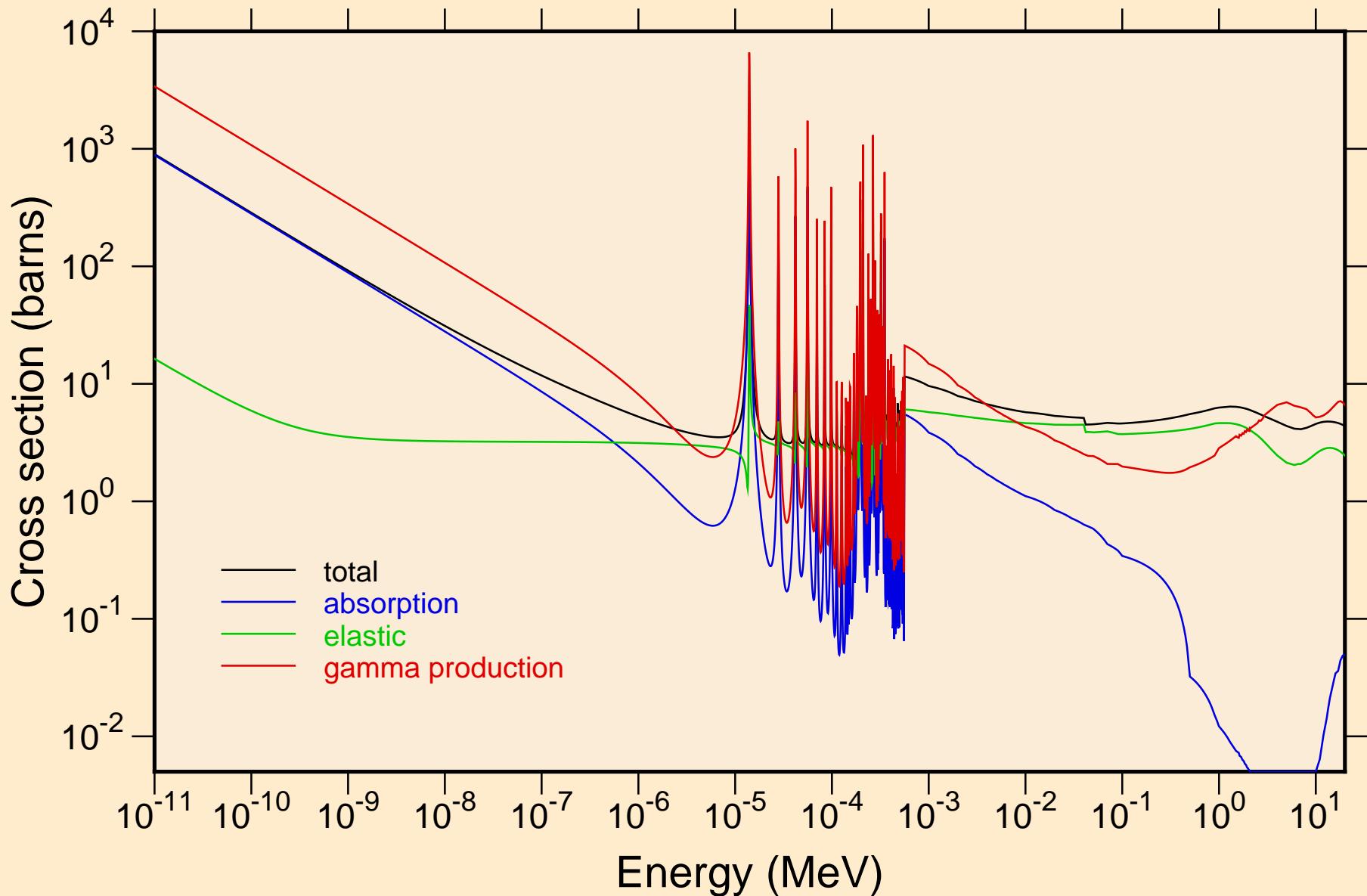
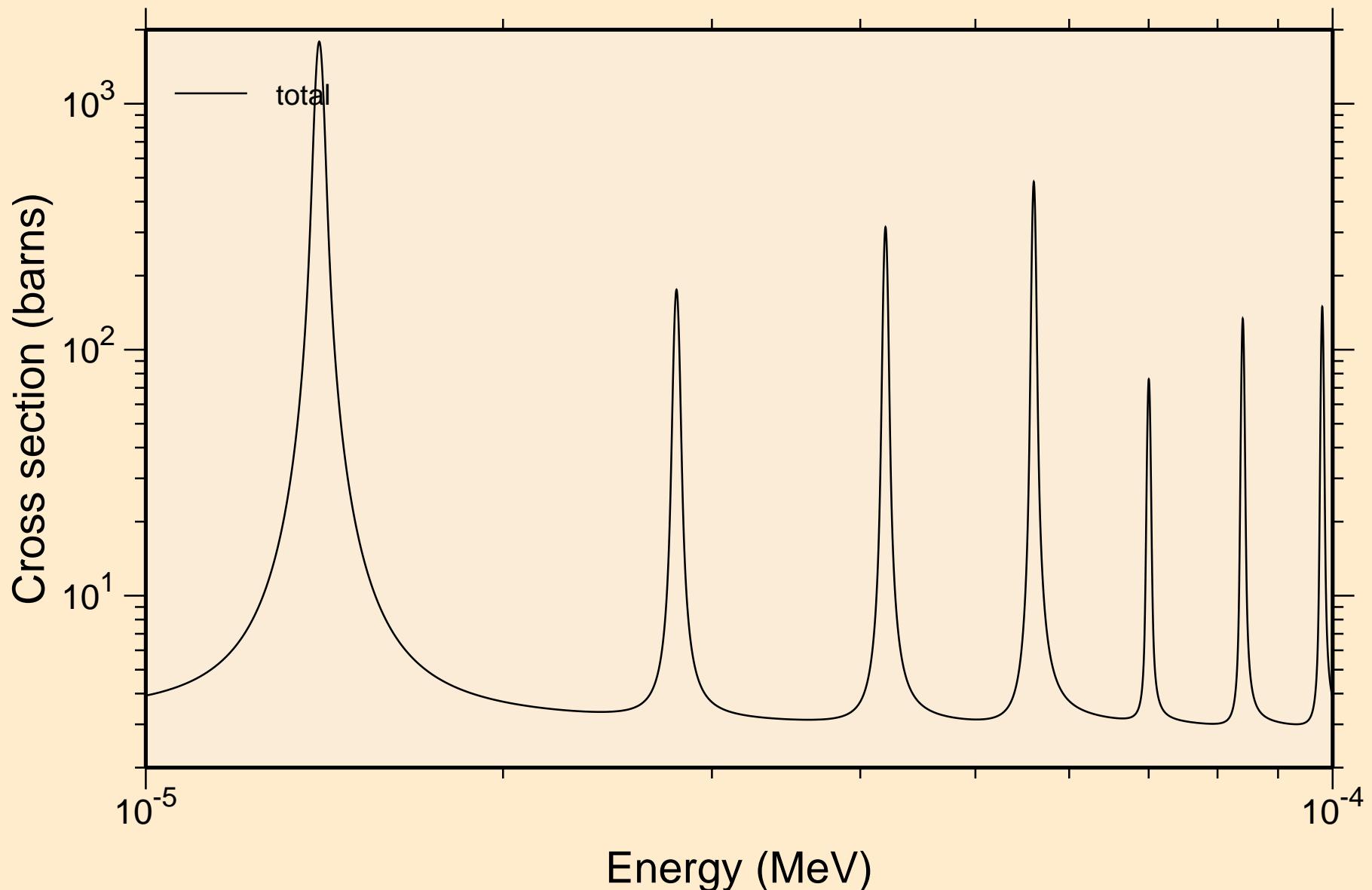


ENDF/B-VII I-130

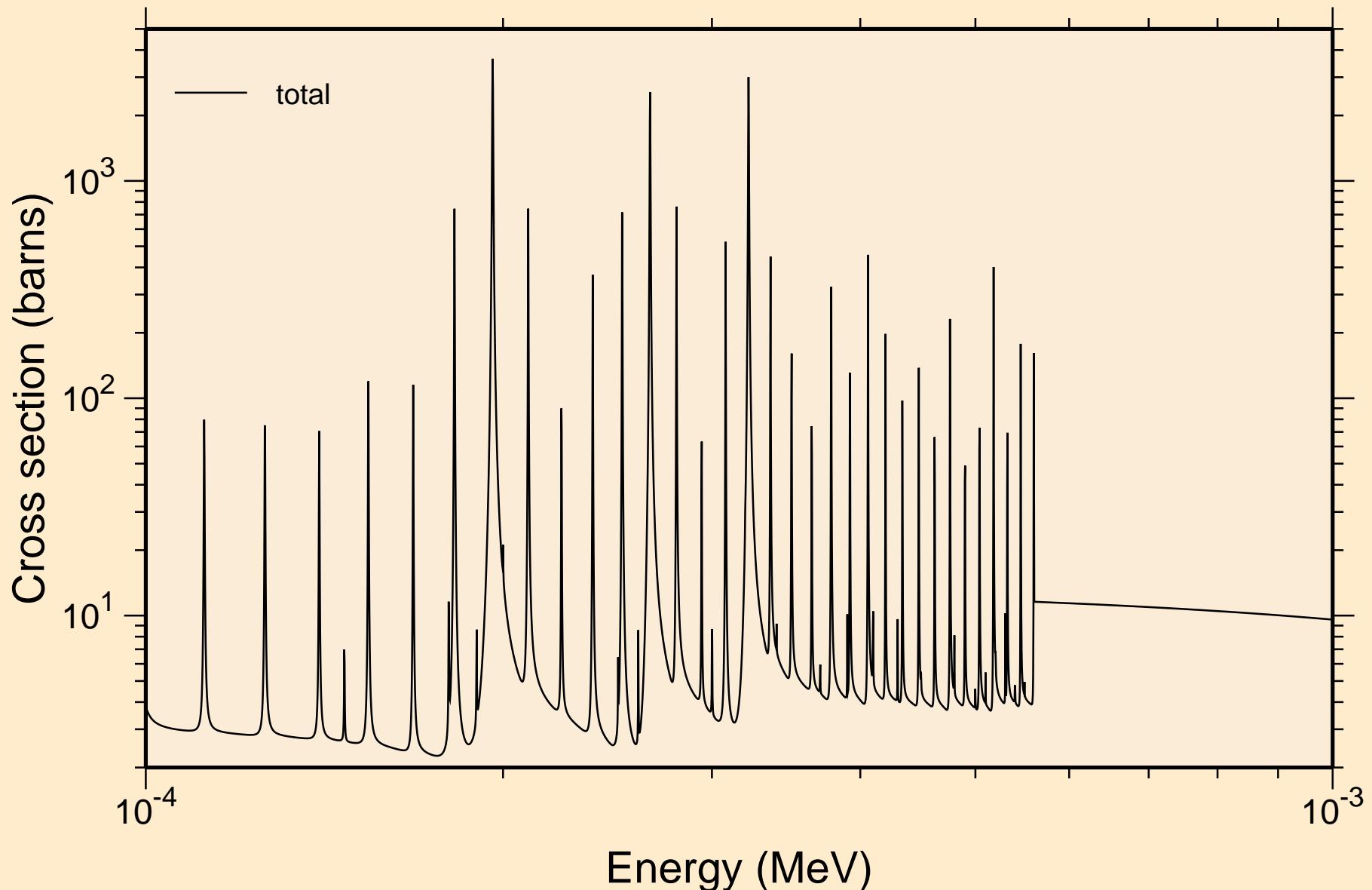
Principal cross sections



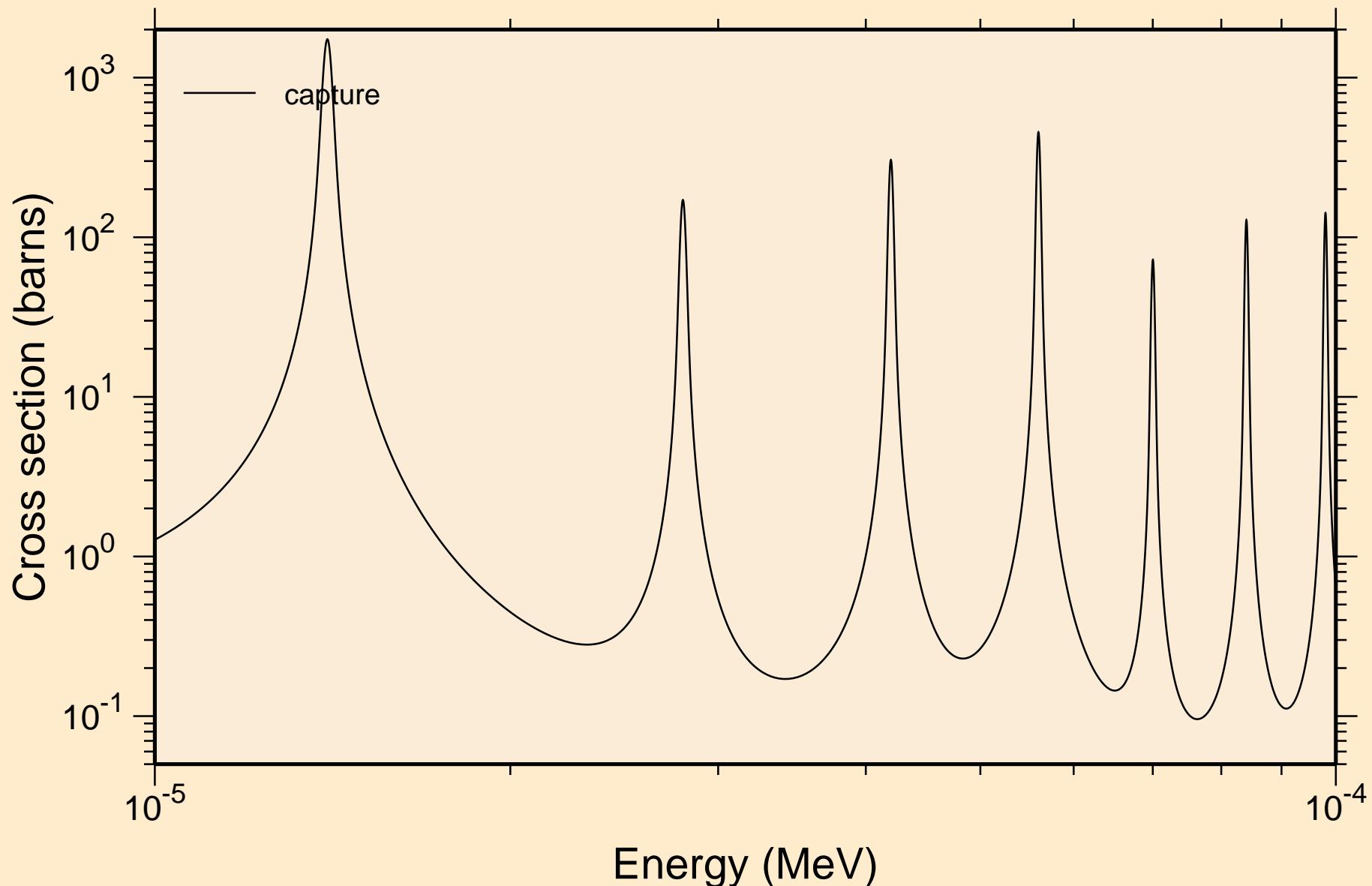
ENDF/B-VII I-130
resonance total cross section



ENDF/B-VII I-130
resonance total cross section

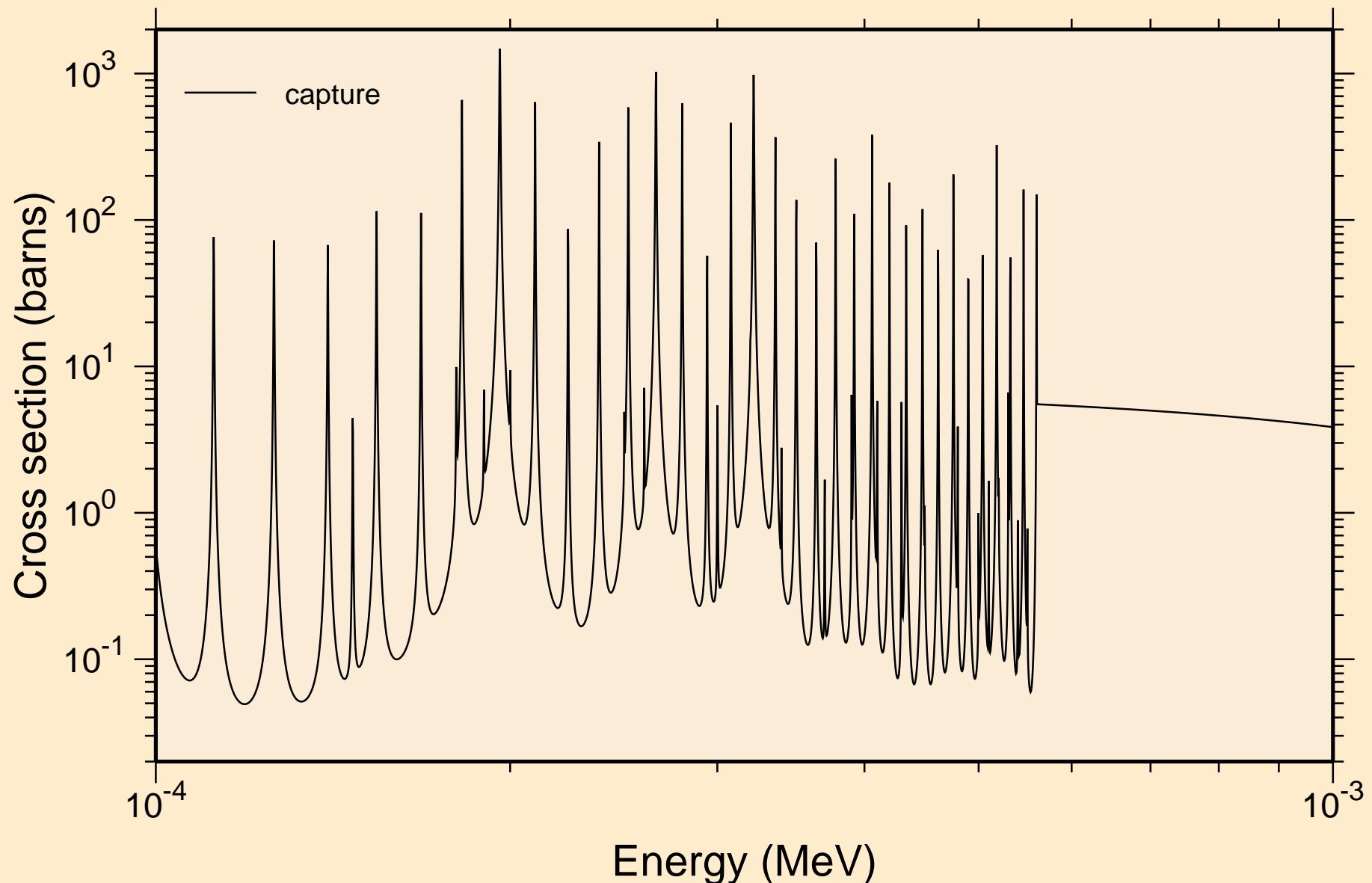


ENDF/B-VII I-130
resonance absorption cross sections

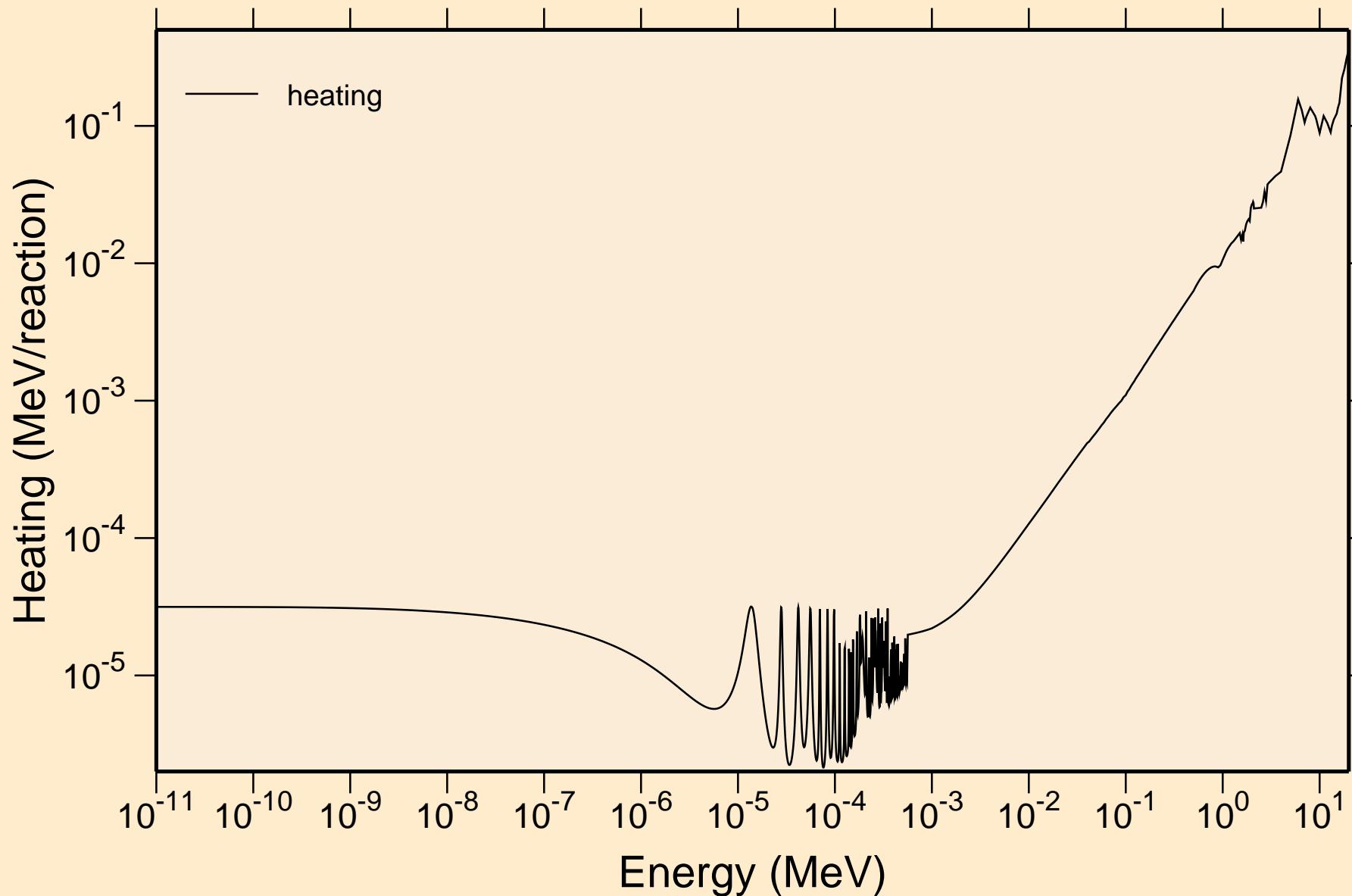


ENDF/B-VII I-130

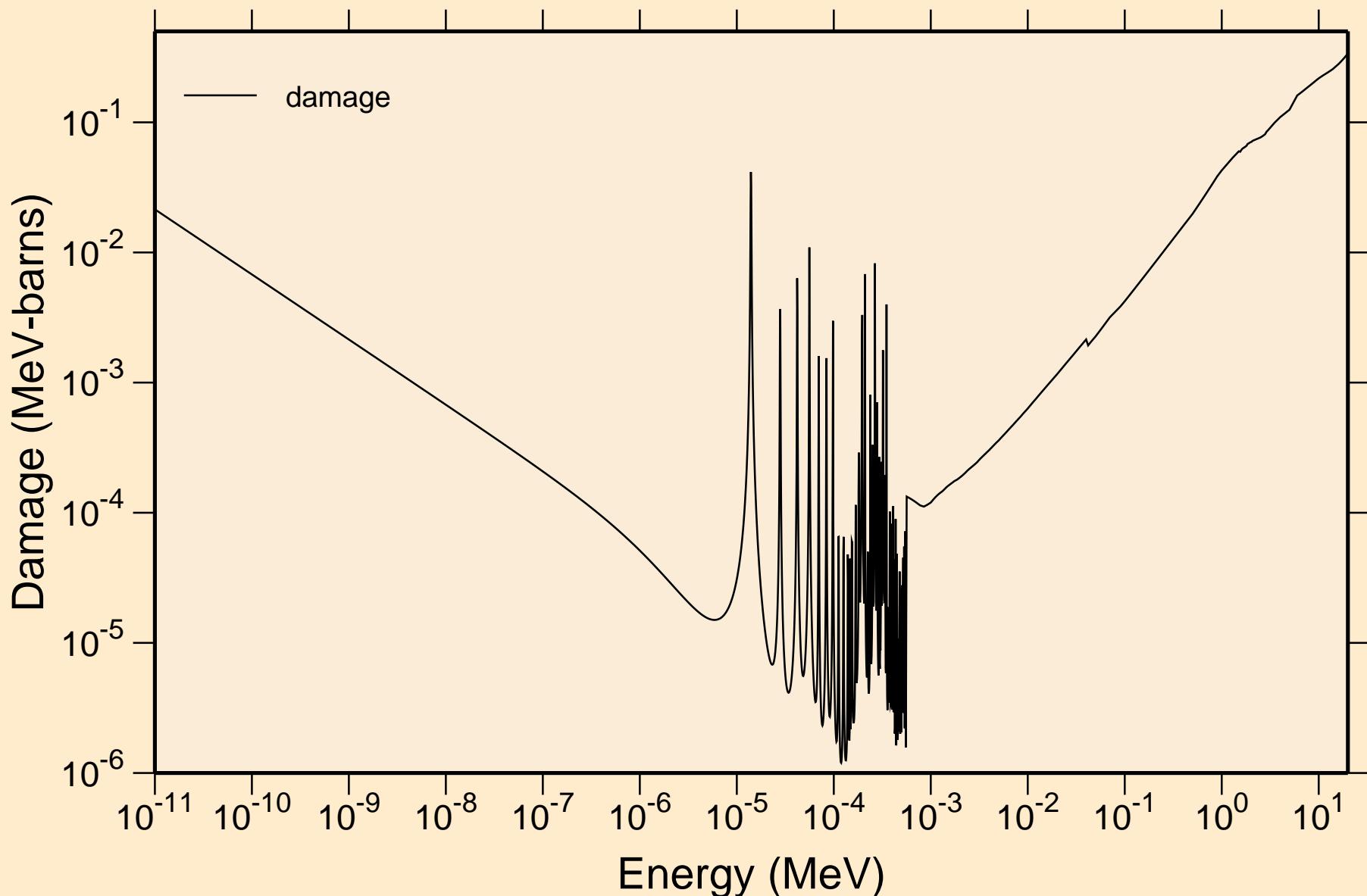
resonance absorption cross sections



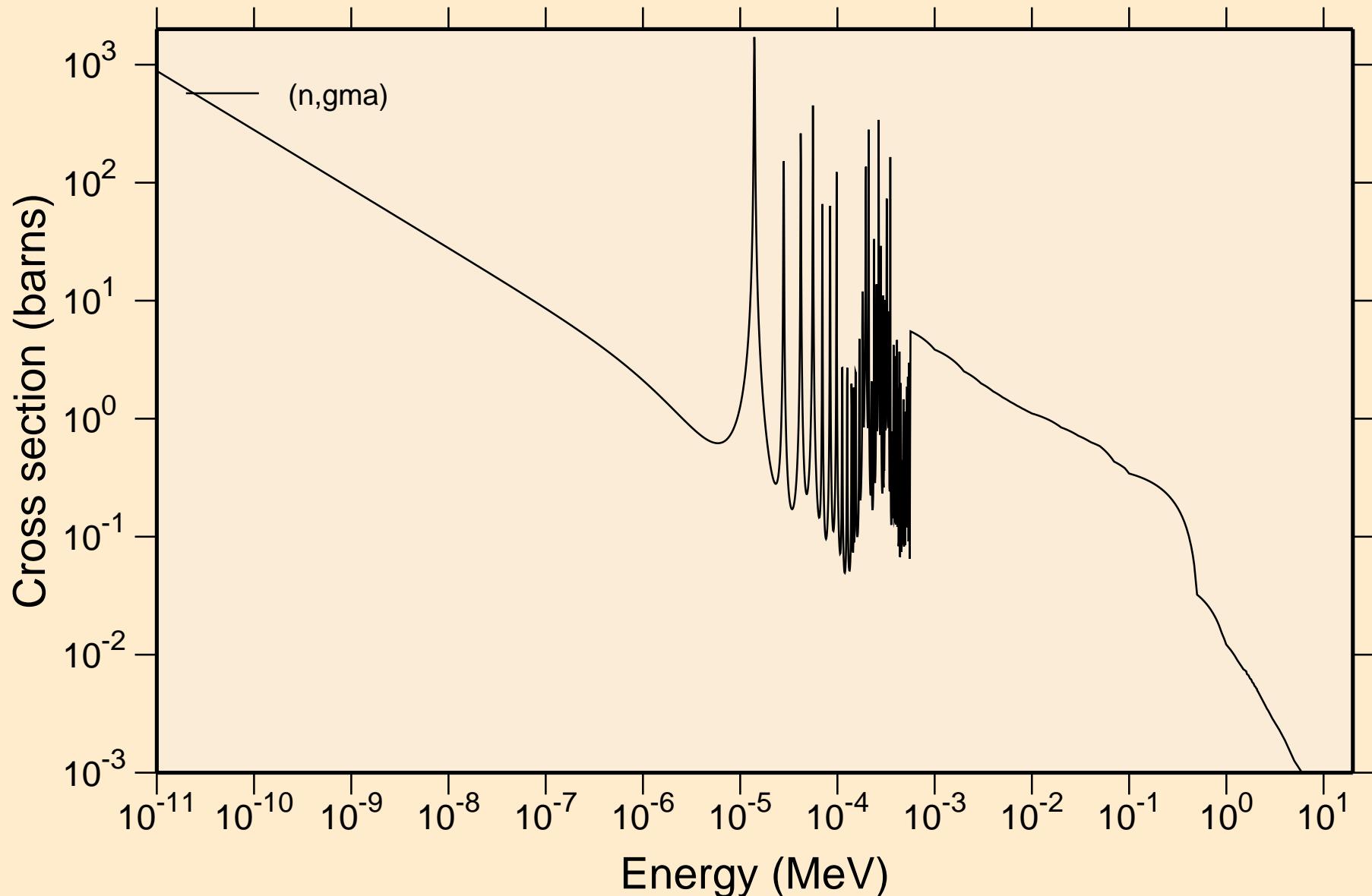
ENDF/B-VII I-130
Heating



ENDF/B-VII I-130
Damage

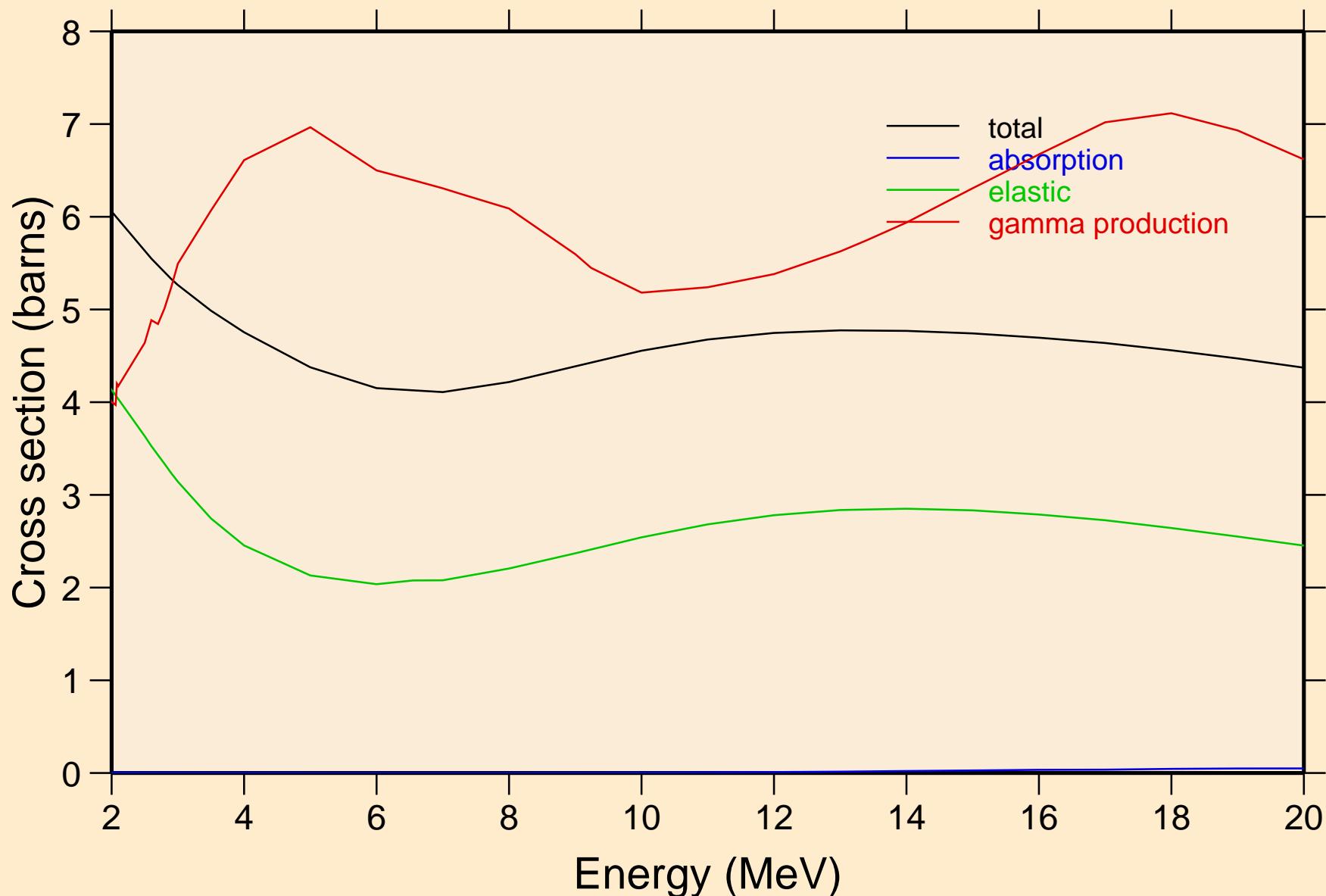


ENDF/B-VII I-130
Non-threshold reactions

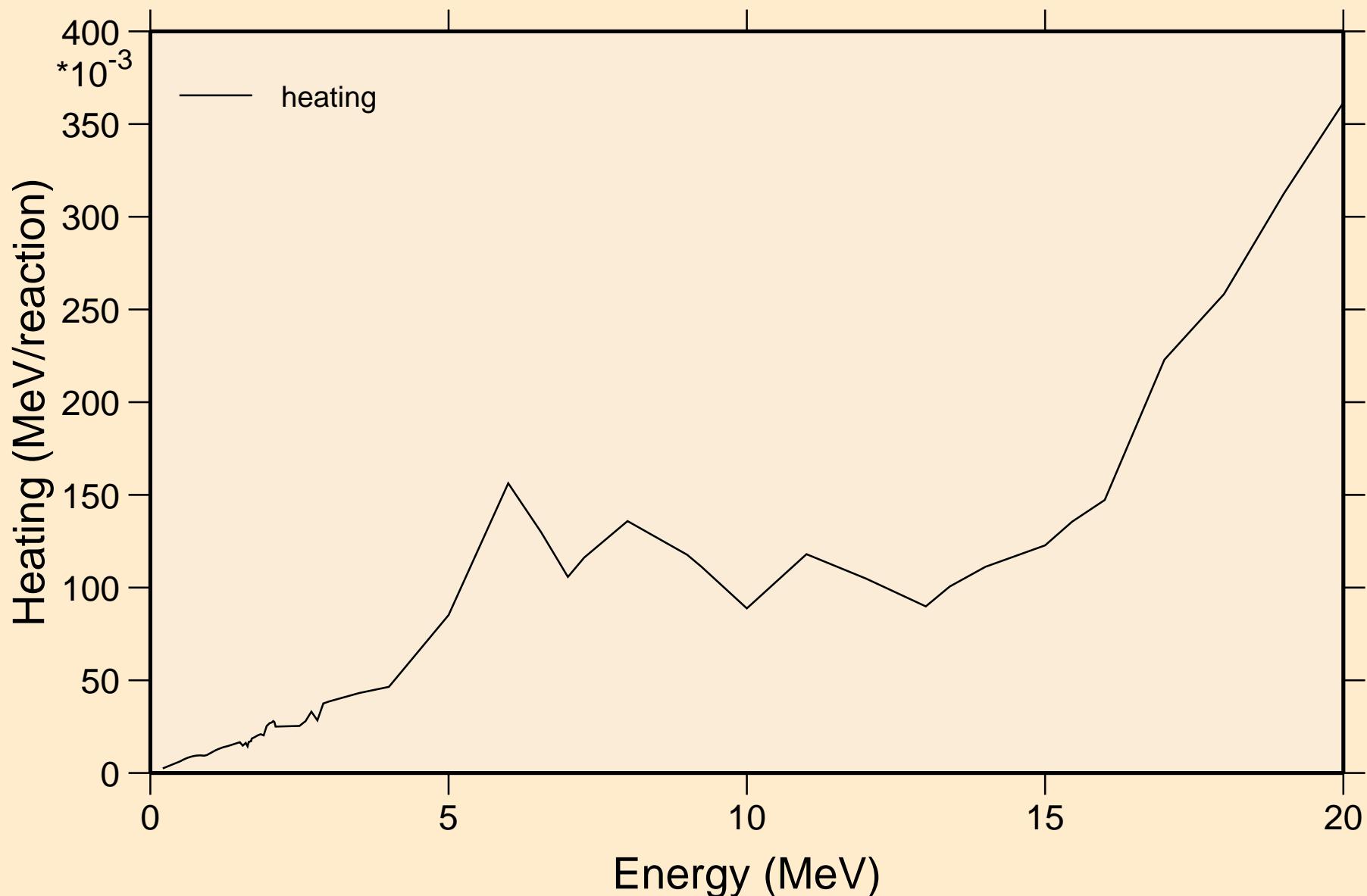


ENDF/B-VII I-130

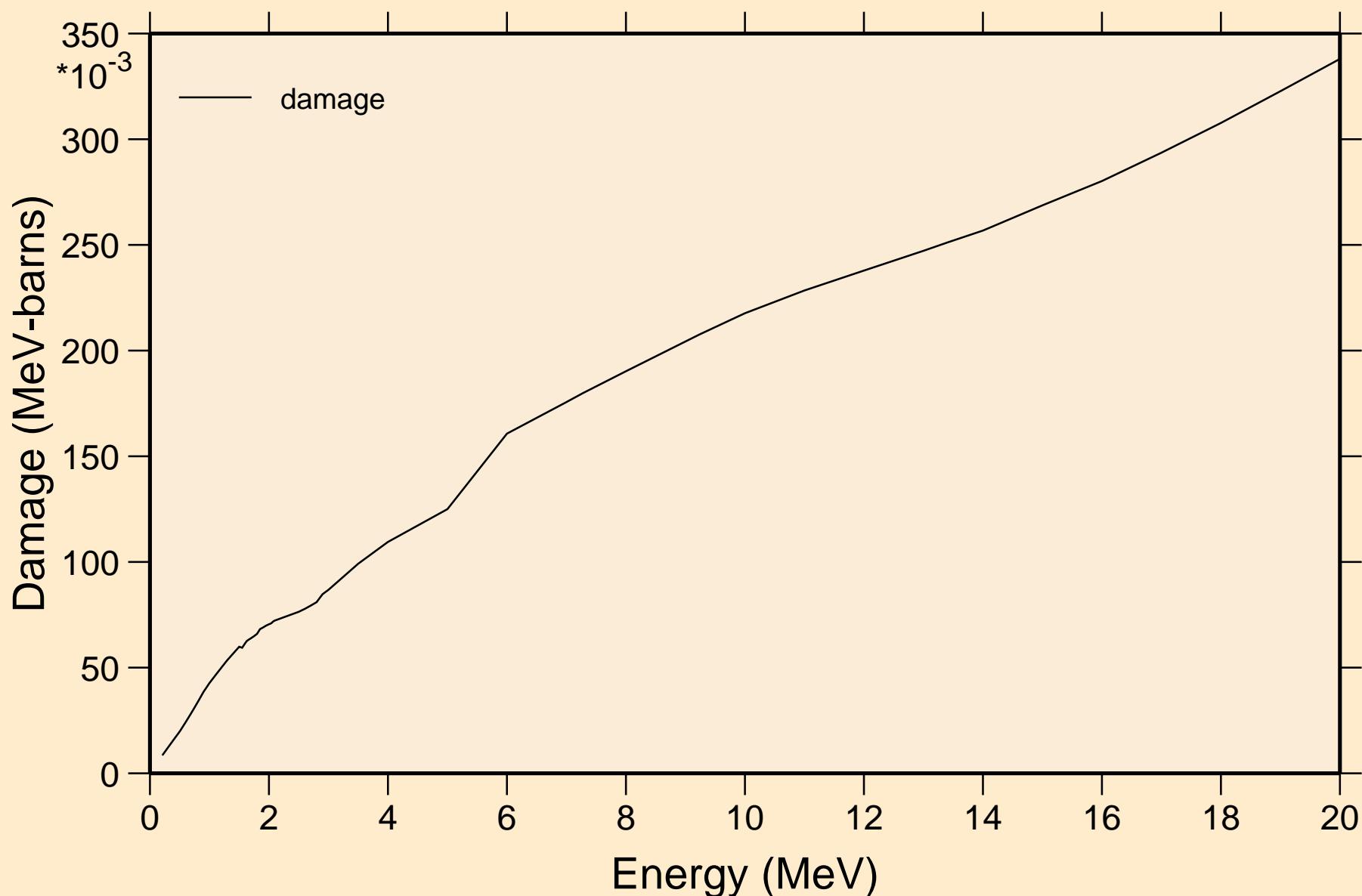
Principal cross sections



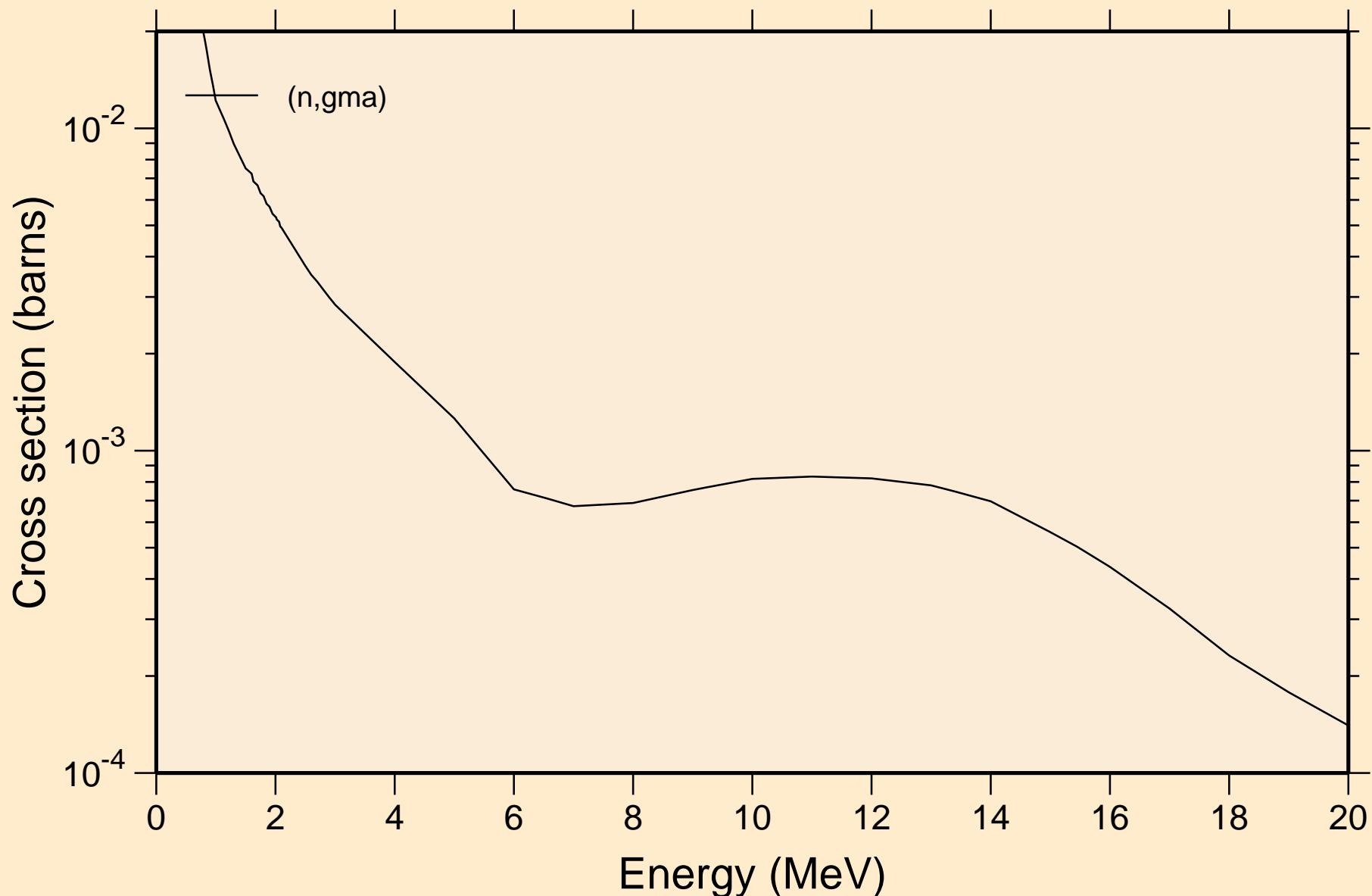
ENDF/B-VII I-130
Heating



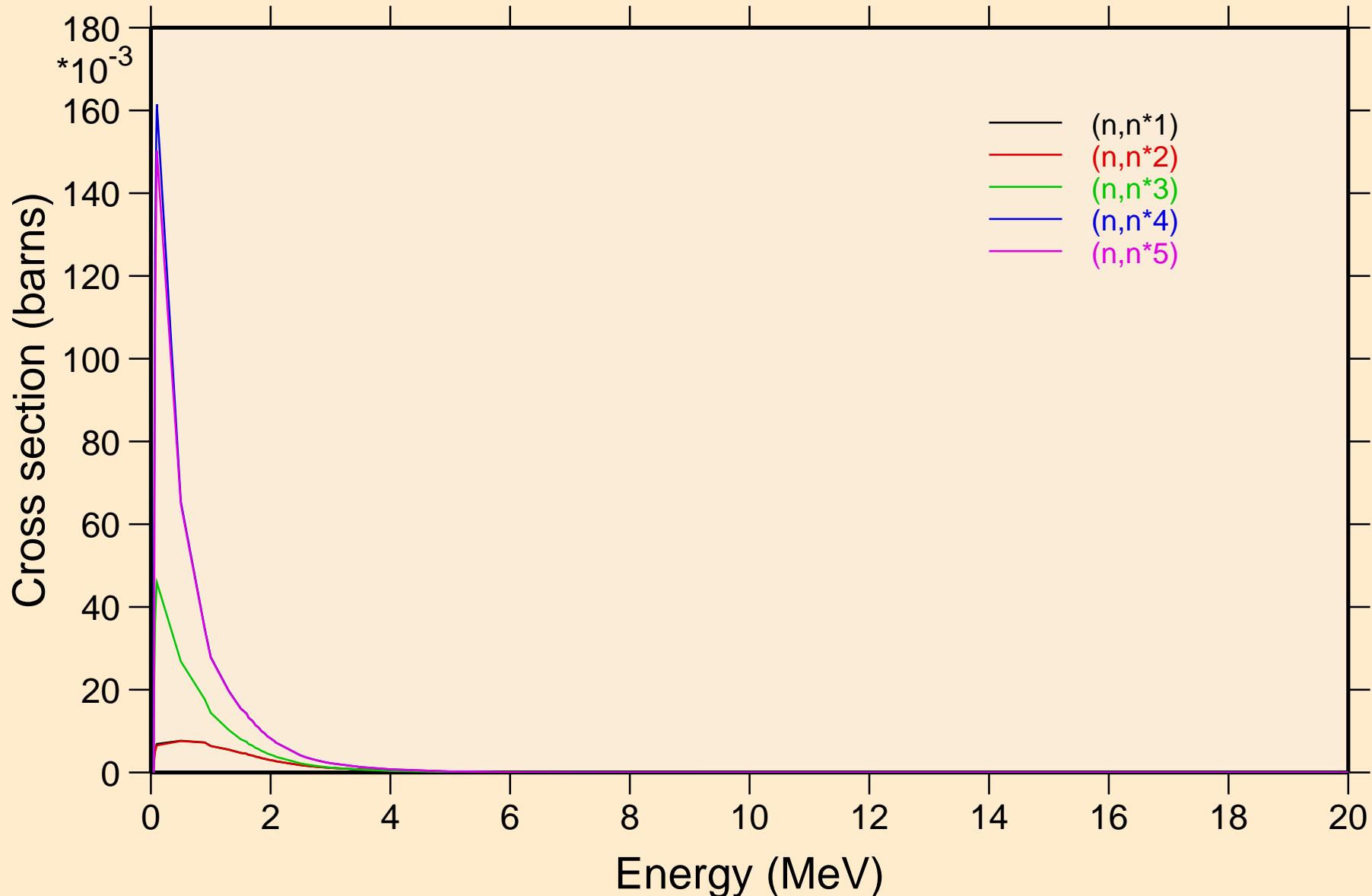
ENDF/B-VII I-130
Damage



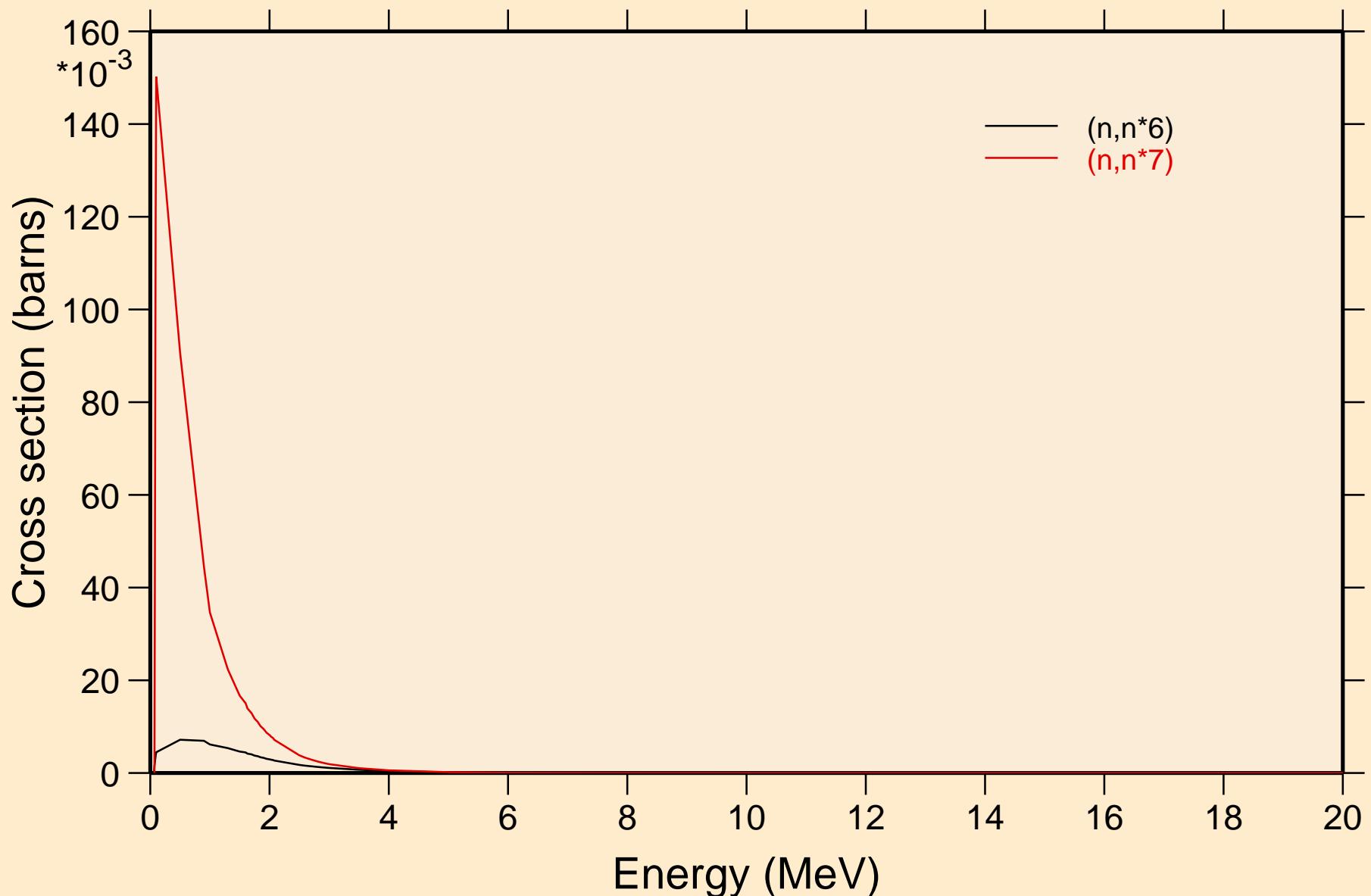
ENDF/B-VII I-130
Non-threshold reactions



ENDF/B-VII I-130
Inelastic levels

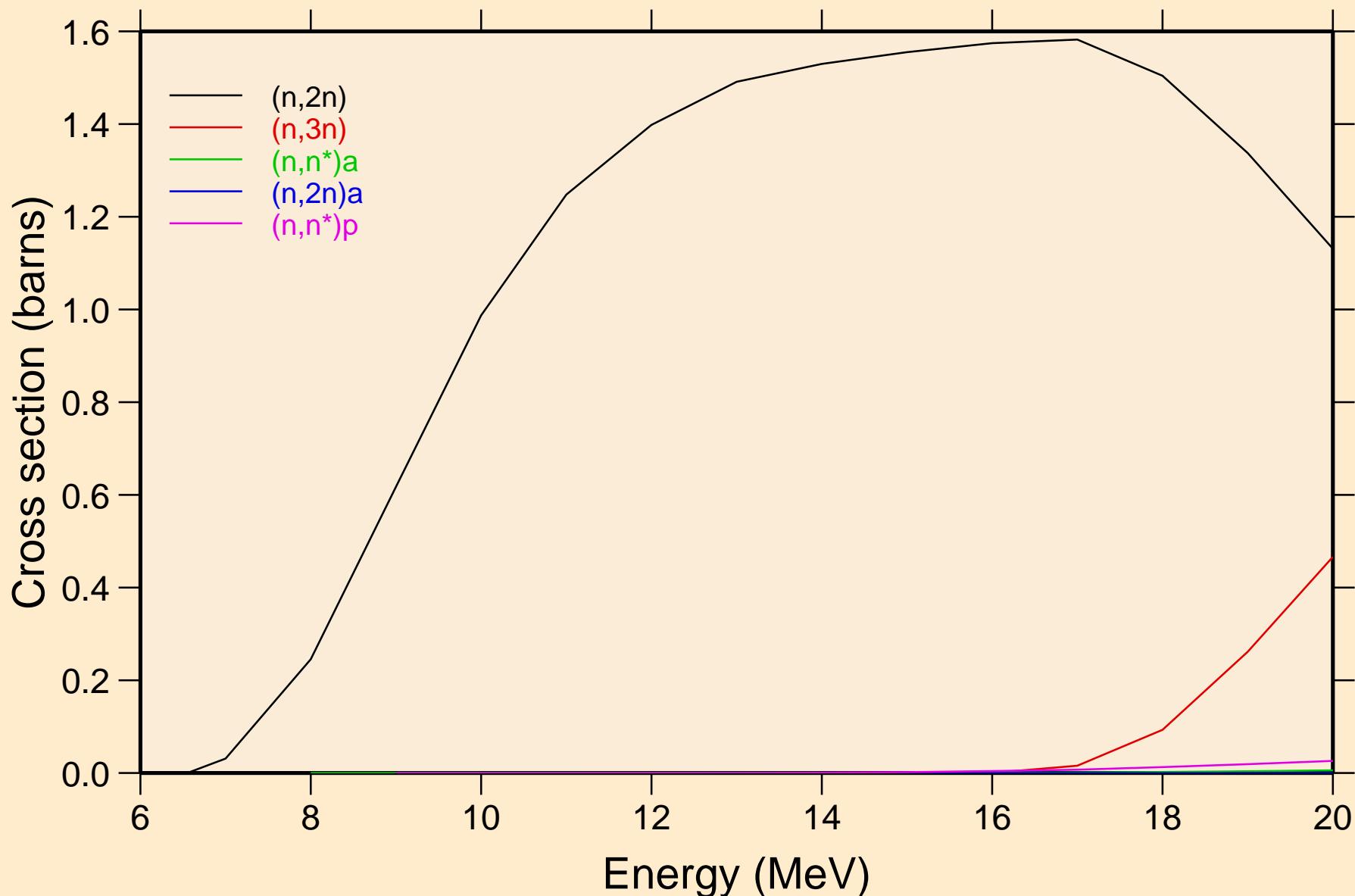


ENDF/B-VII I-130
Inelastic levels

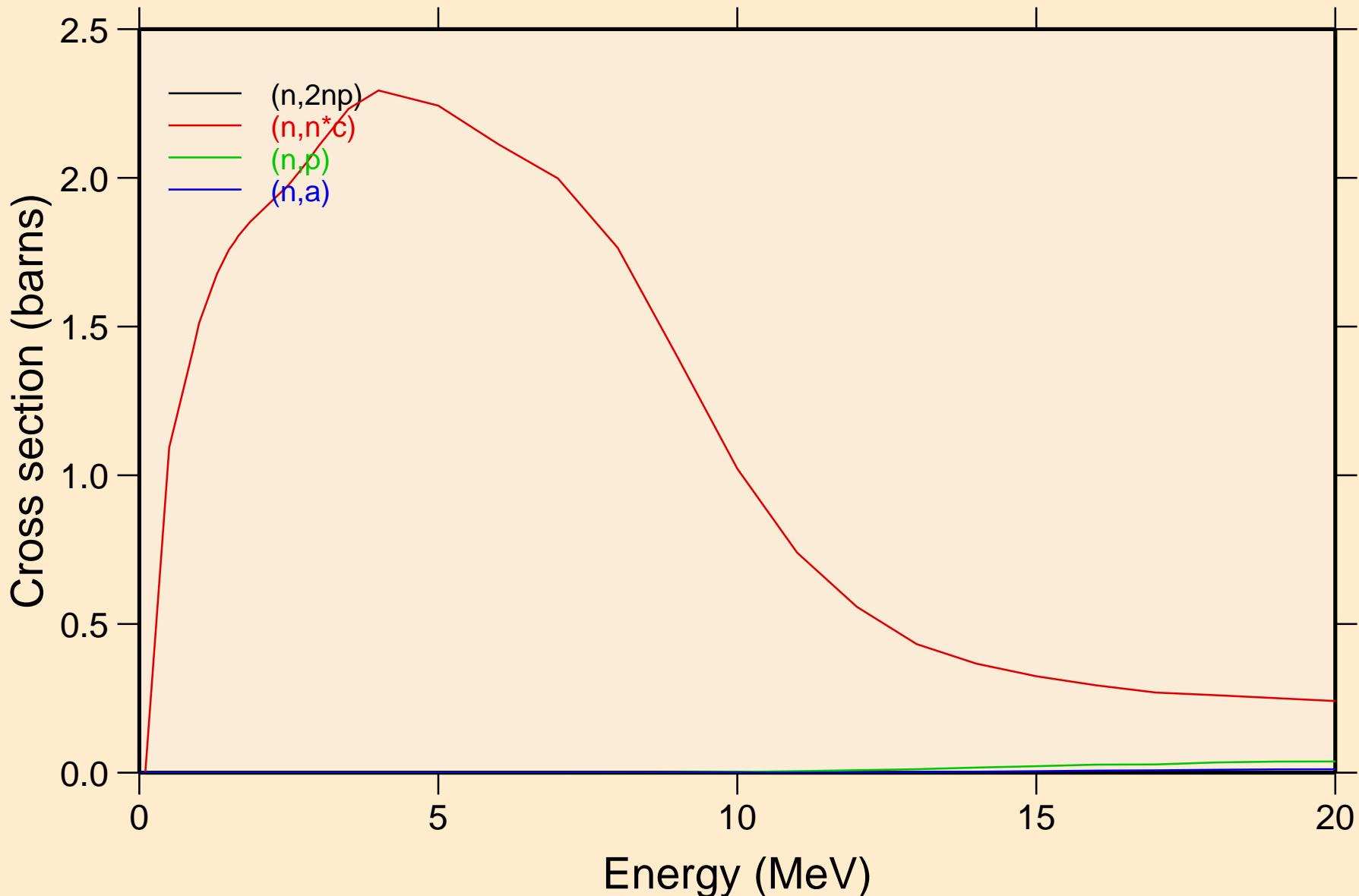


ENDF/B-VII I-130

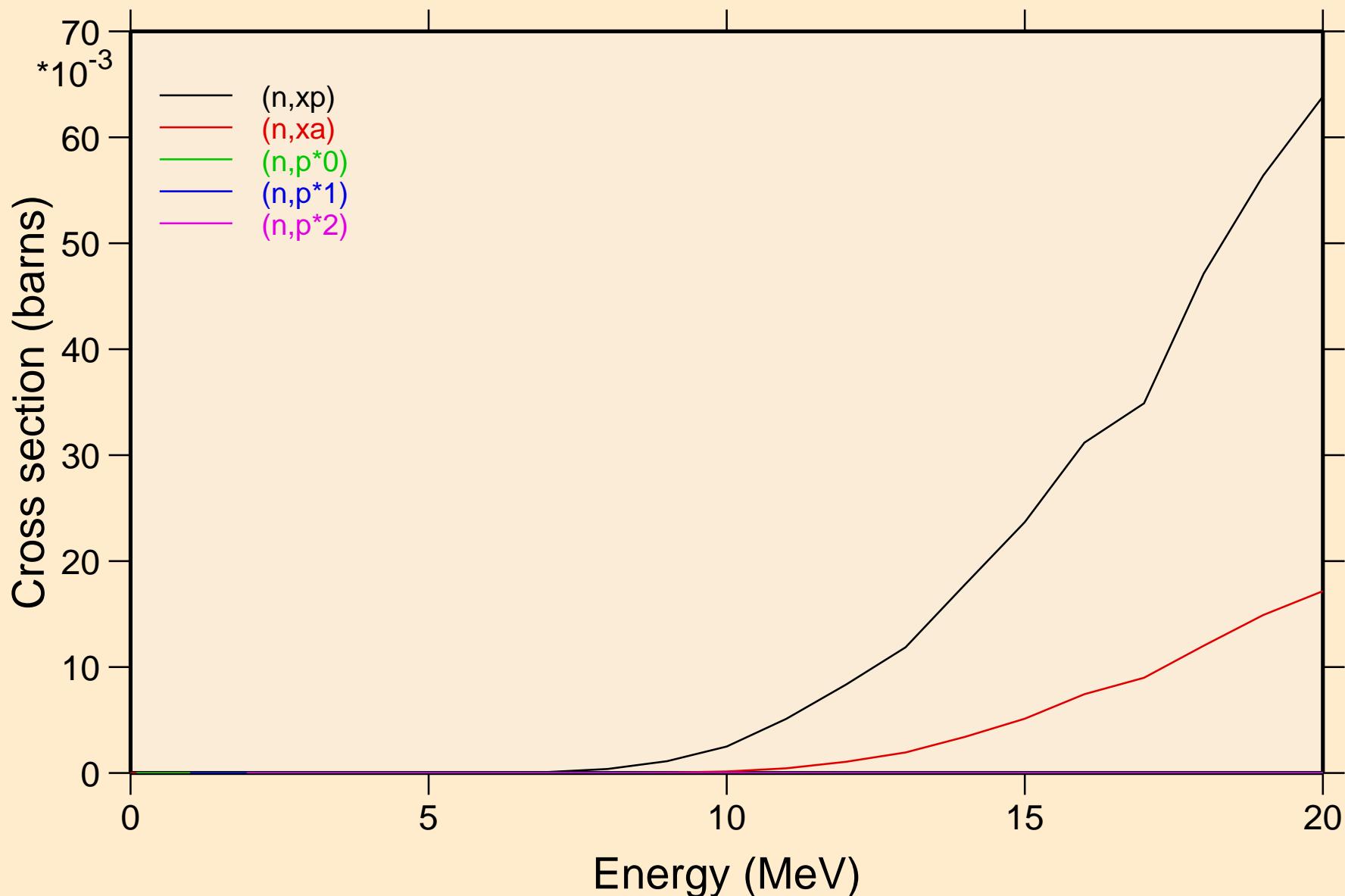
Threshold reactions



ENDF/B-VII I-130
Threshold reactions

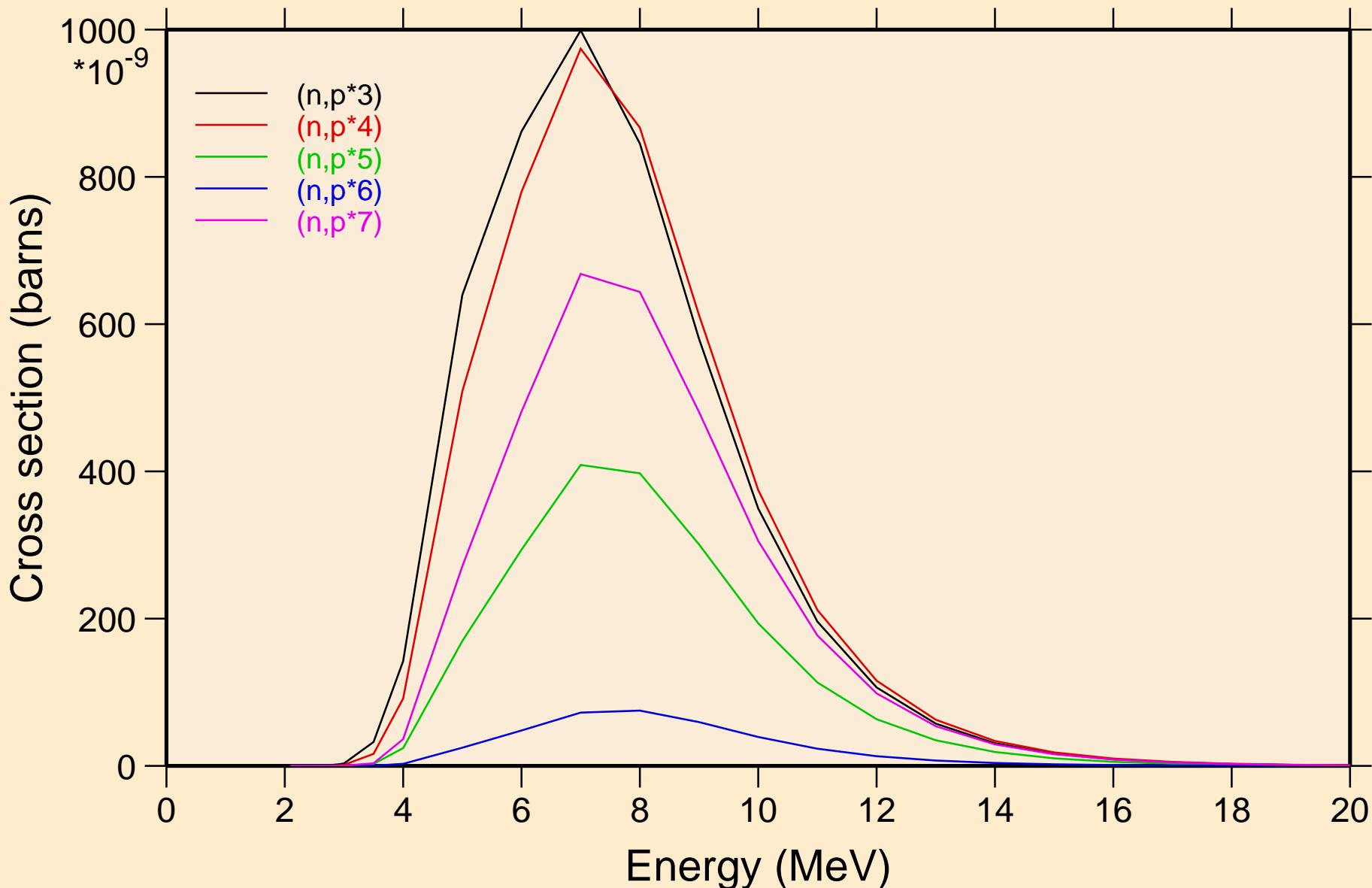


ENDF/B-VII I-130
Threshold reactions



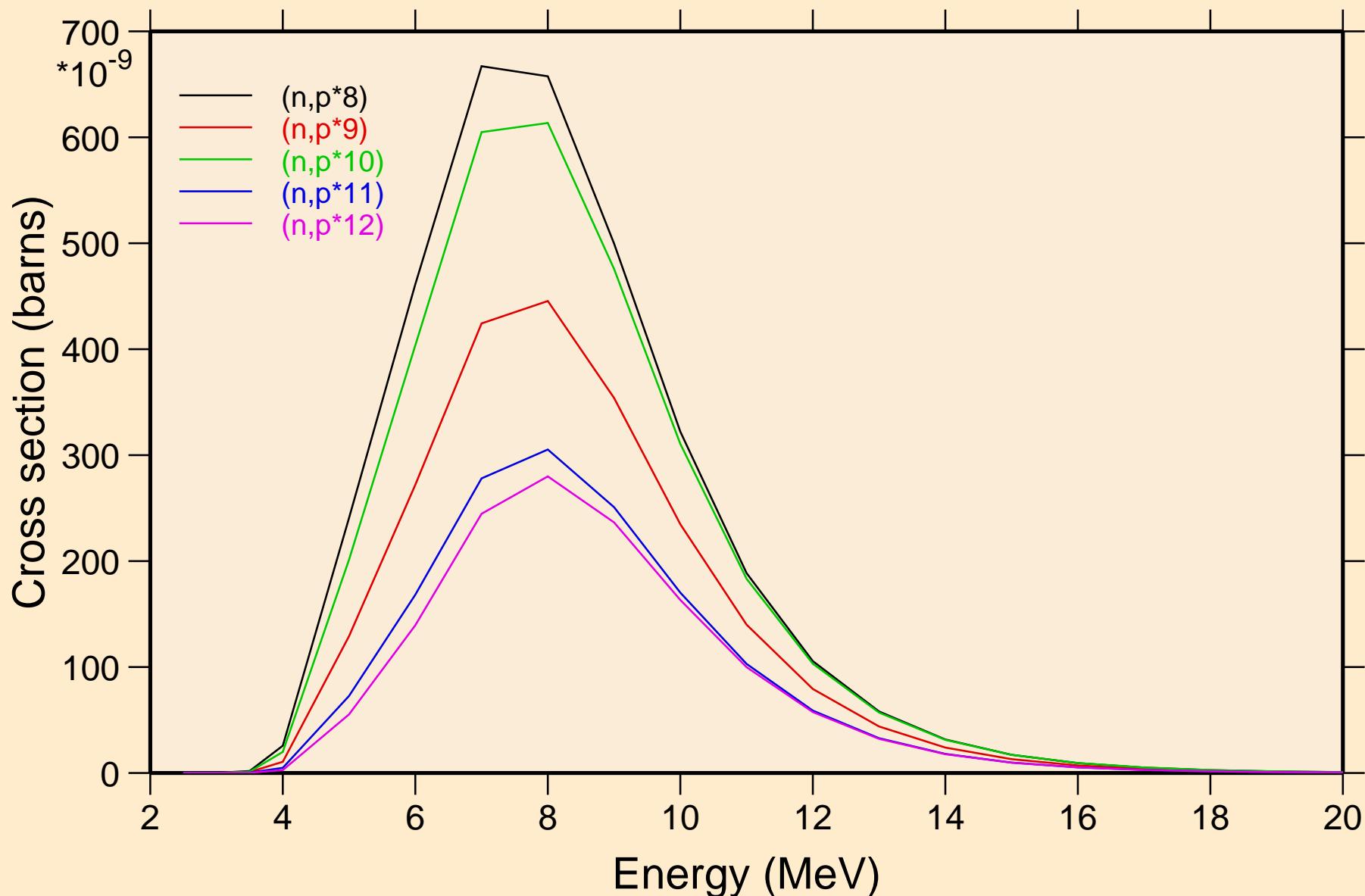
ENDF/B-VII I-130

Threshold reactions



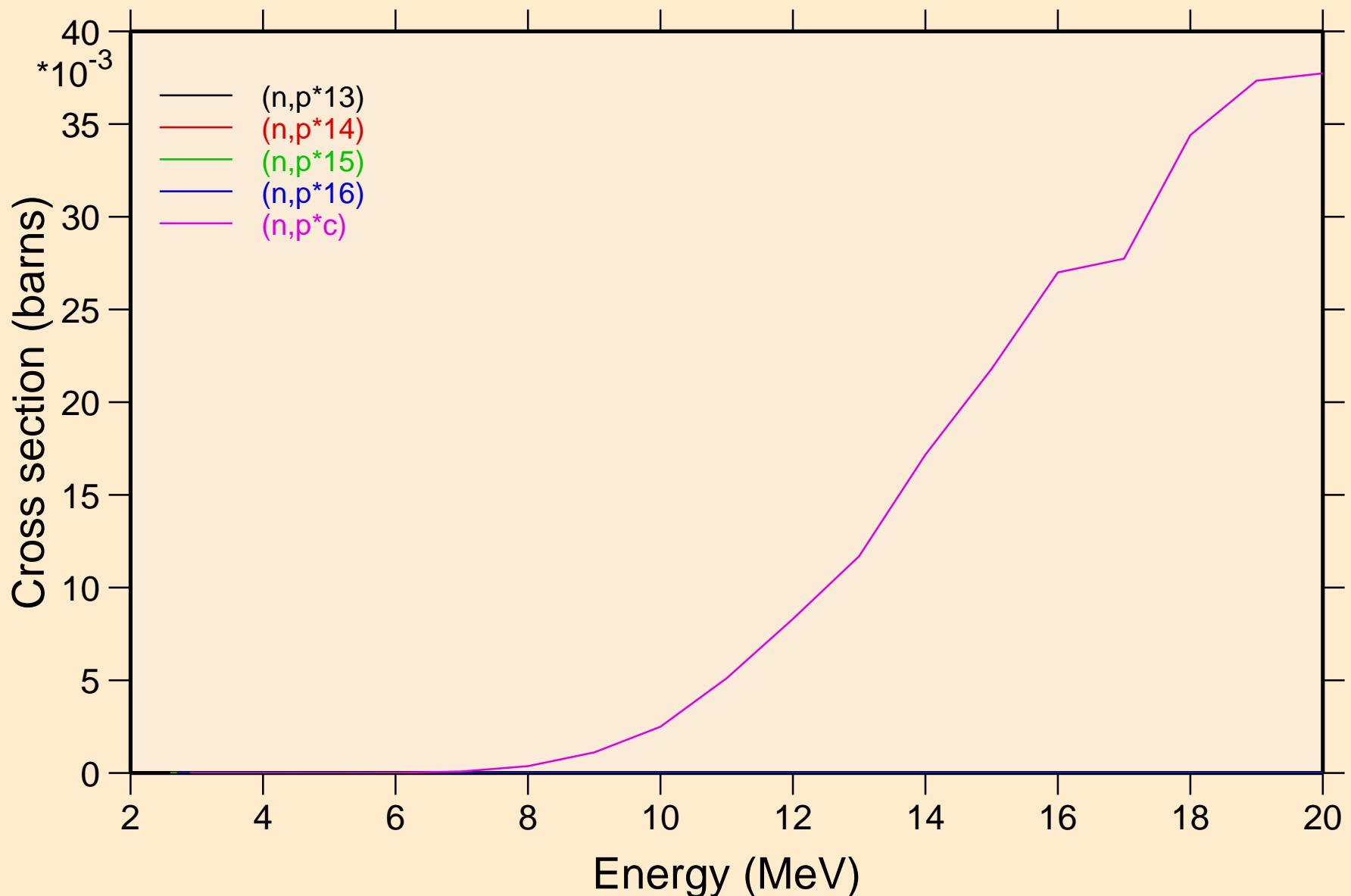
ENDF/B-VII I-130

Threshold reactions



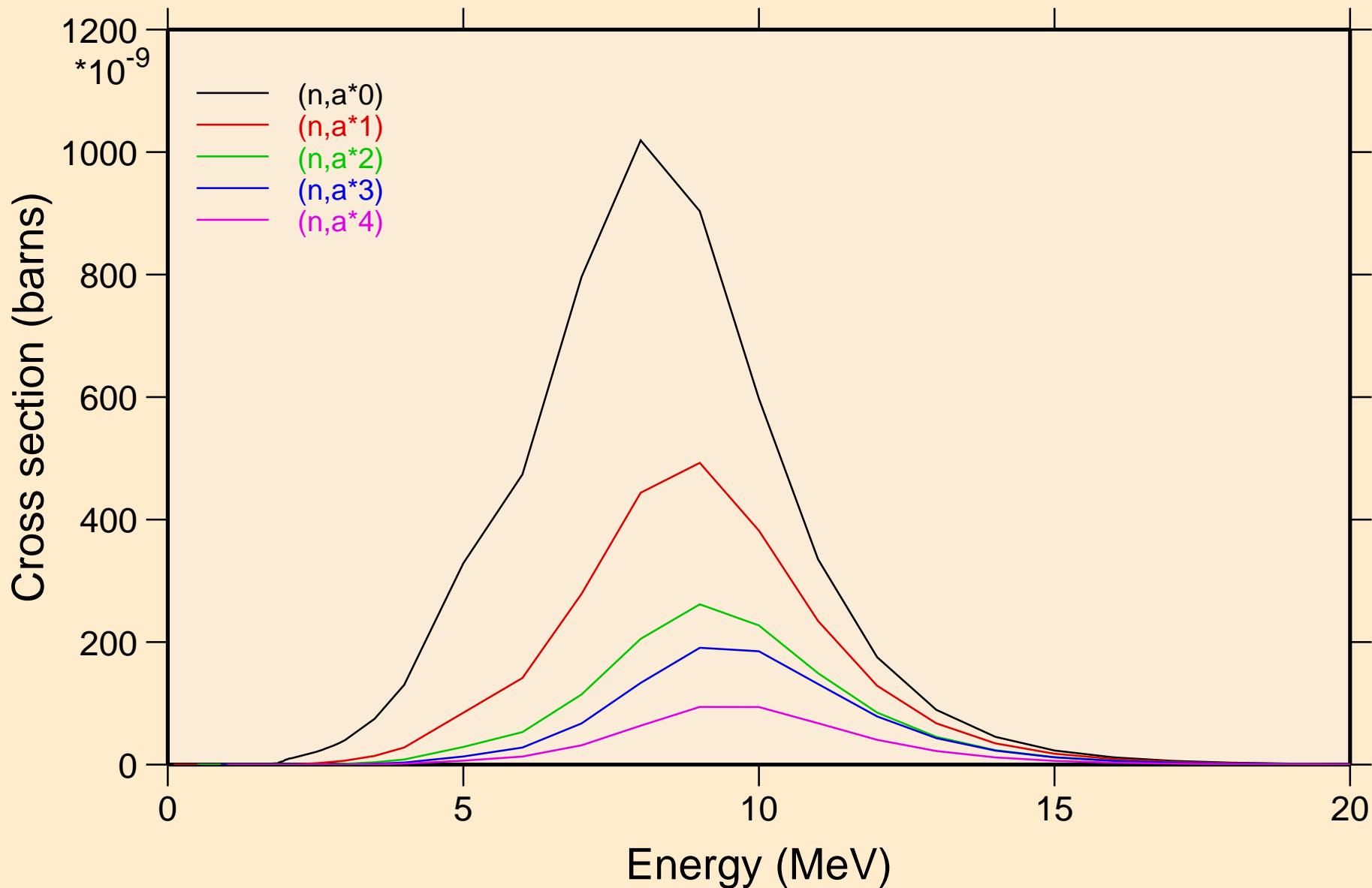
ENDF/B-VII I-130

Threshold reactions



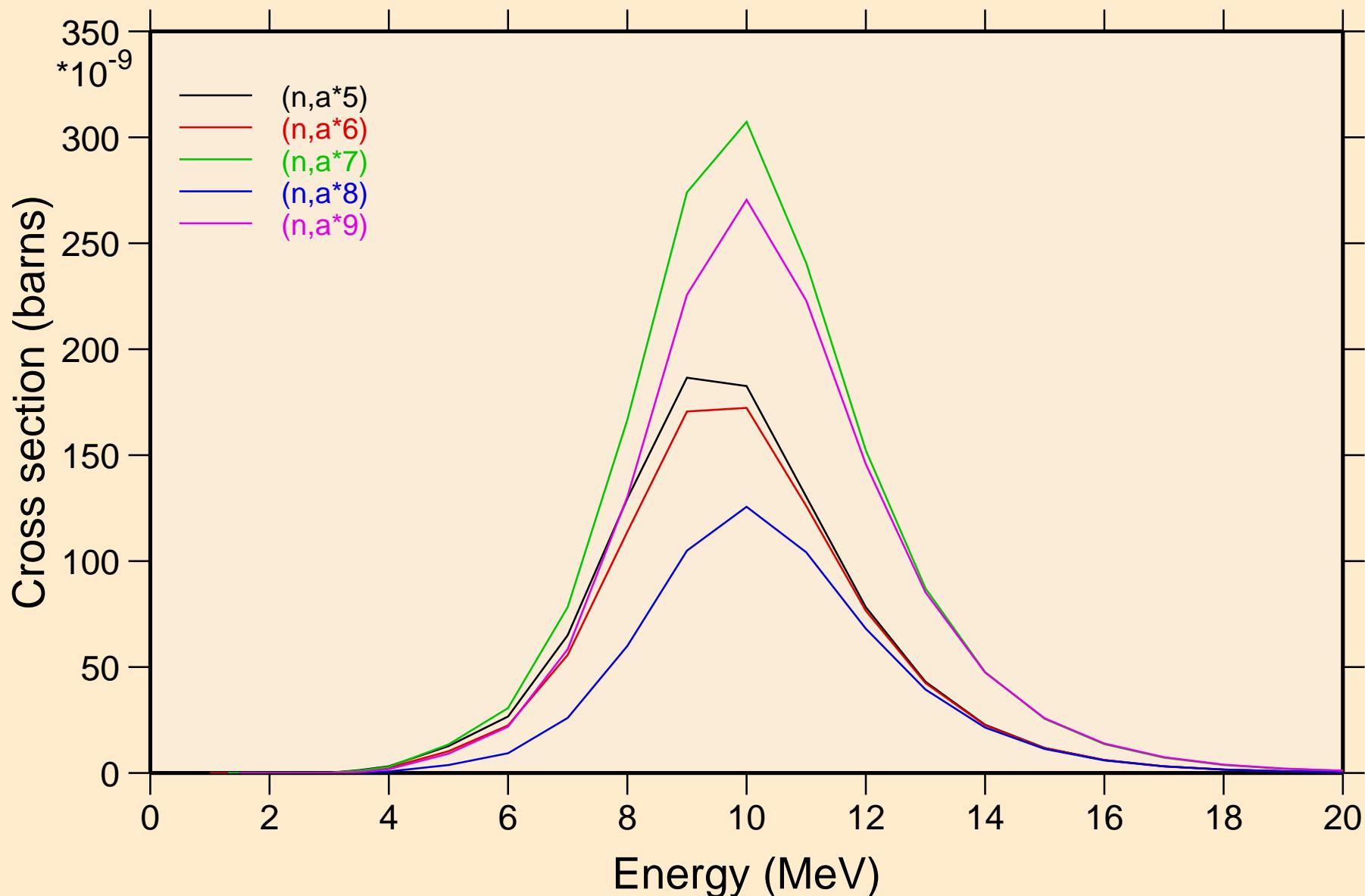
ENDF/B-VII I-130

Threshold reactions



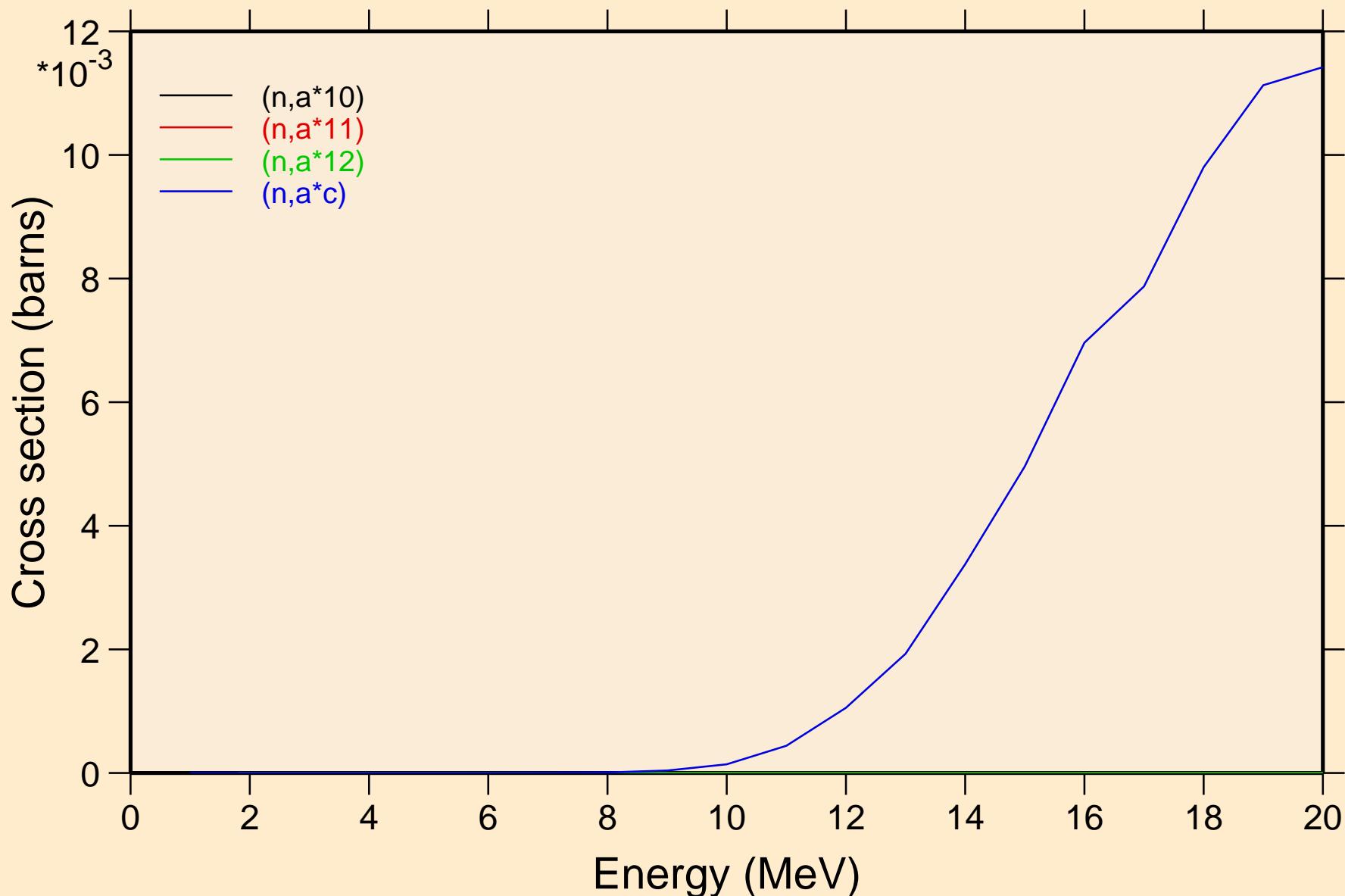
ENDF/B-VII I-130

Threshold reactions

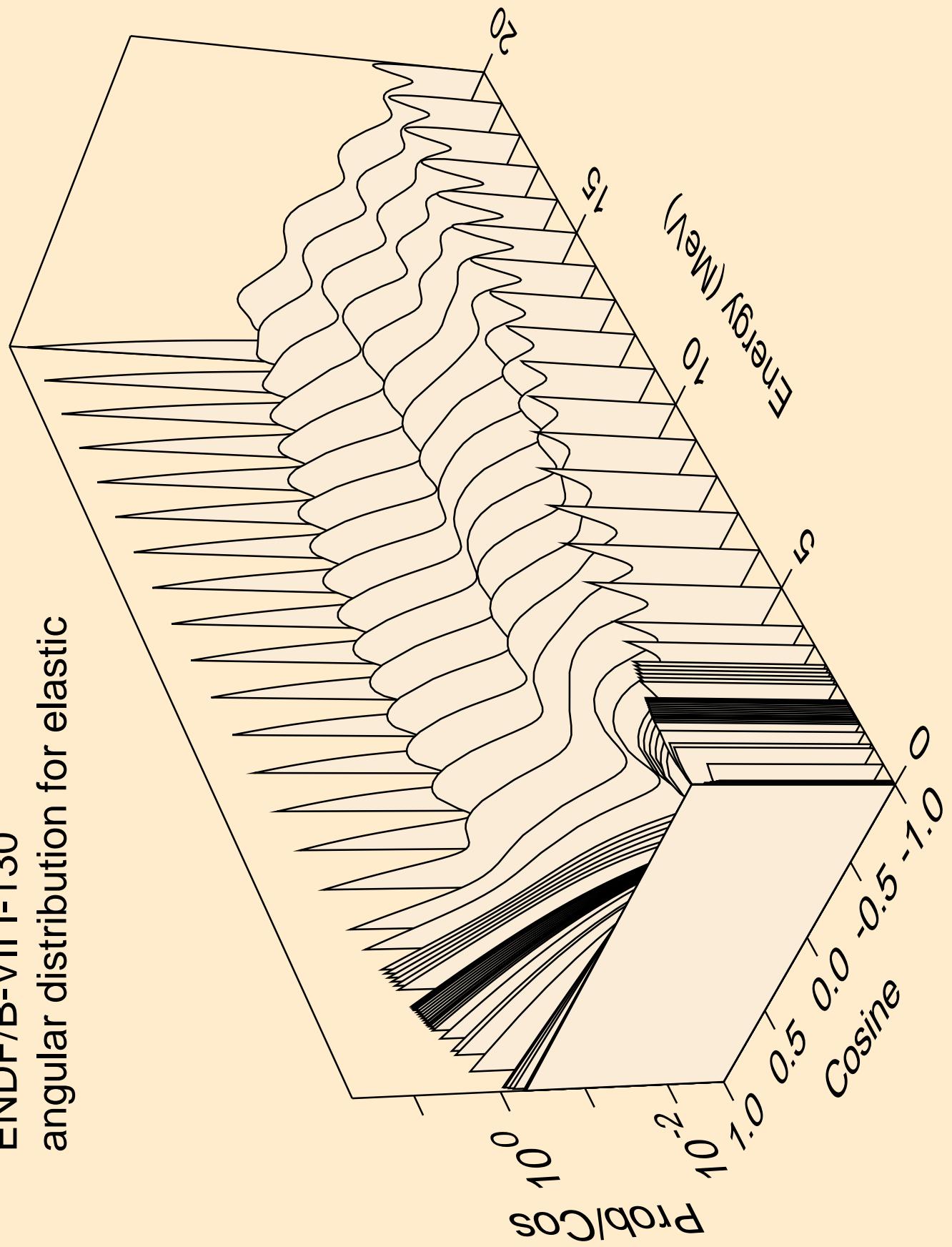


ENDF/B-VII I-130

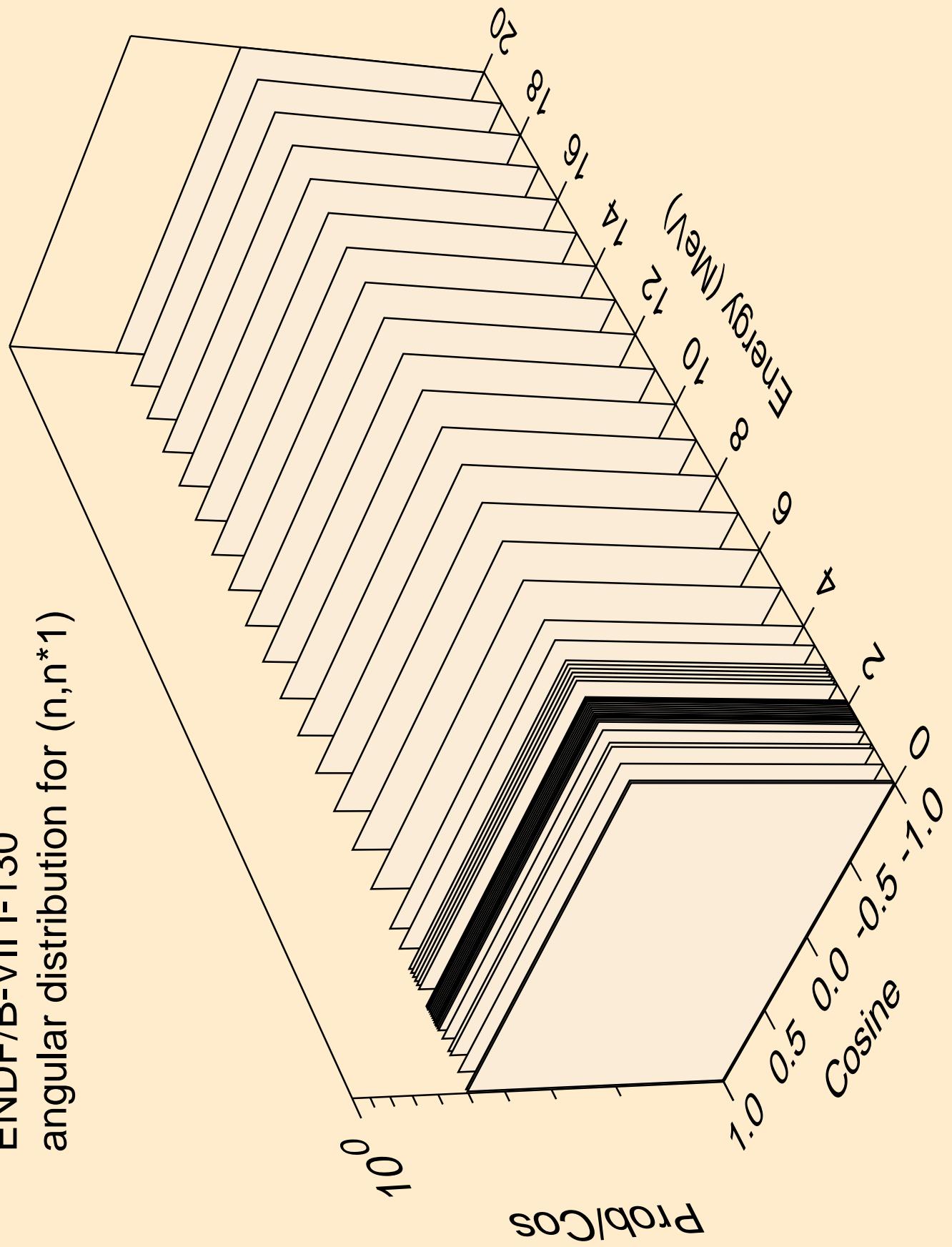
Threshold reactions



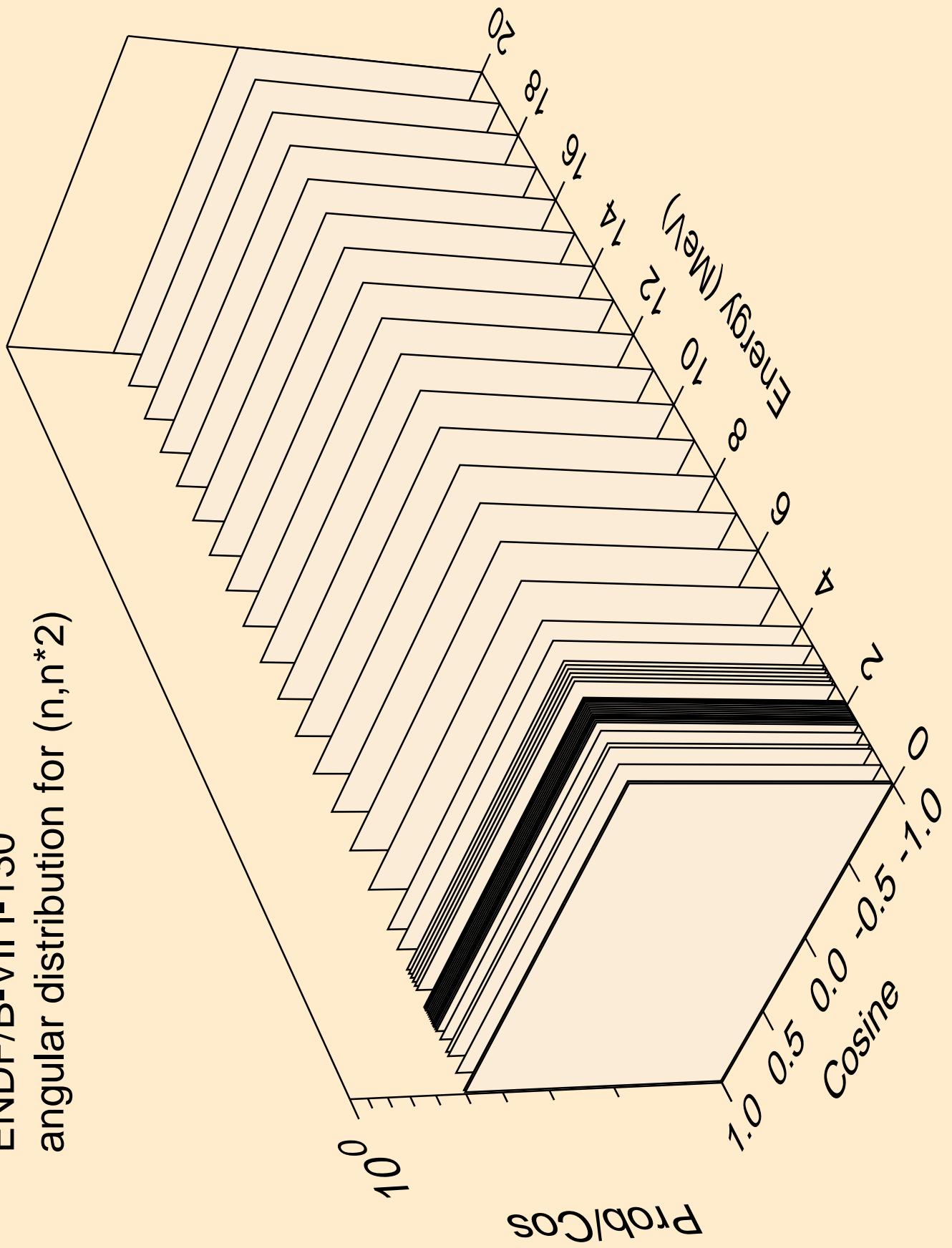
ENDF/B-VII I-130
angular distribution for elastic



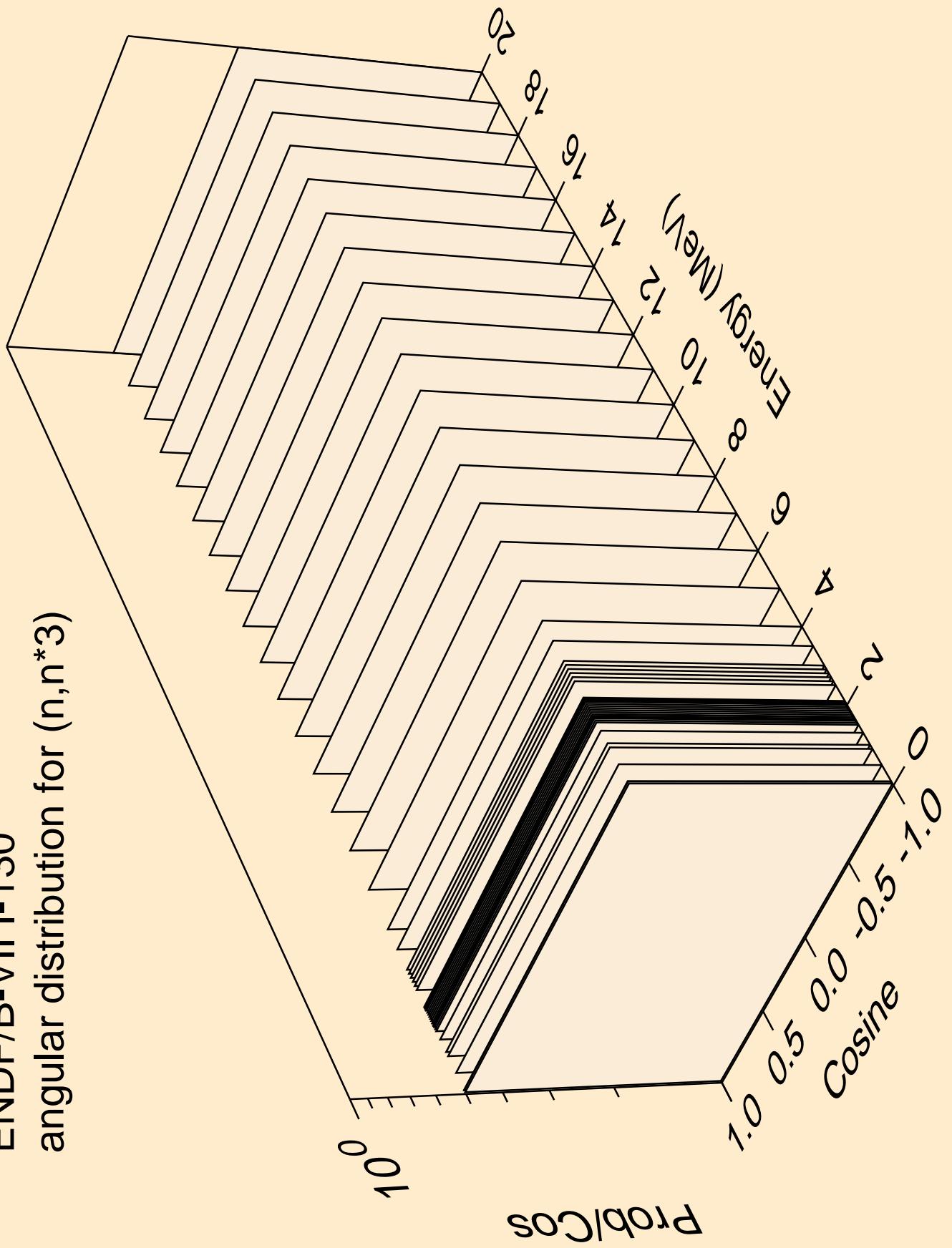
ENDF/B-VII I-130
angular distribution for (n,n^*1)



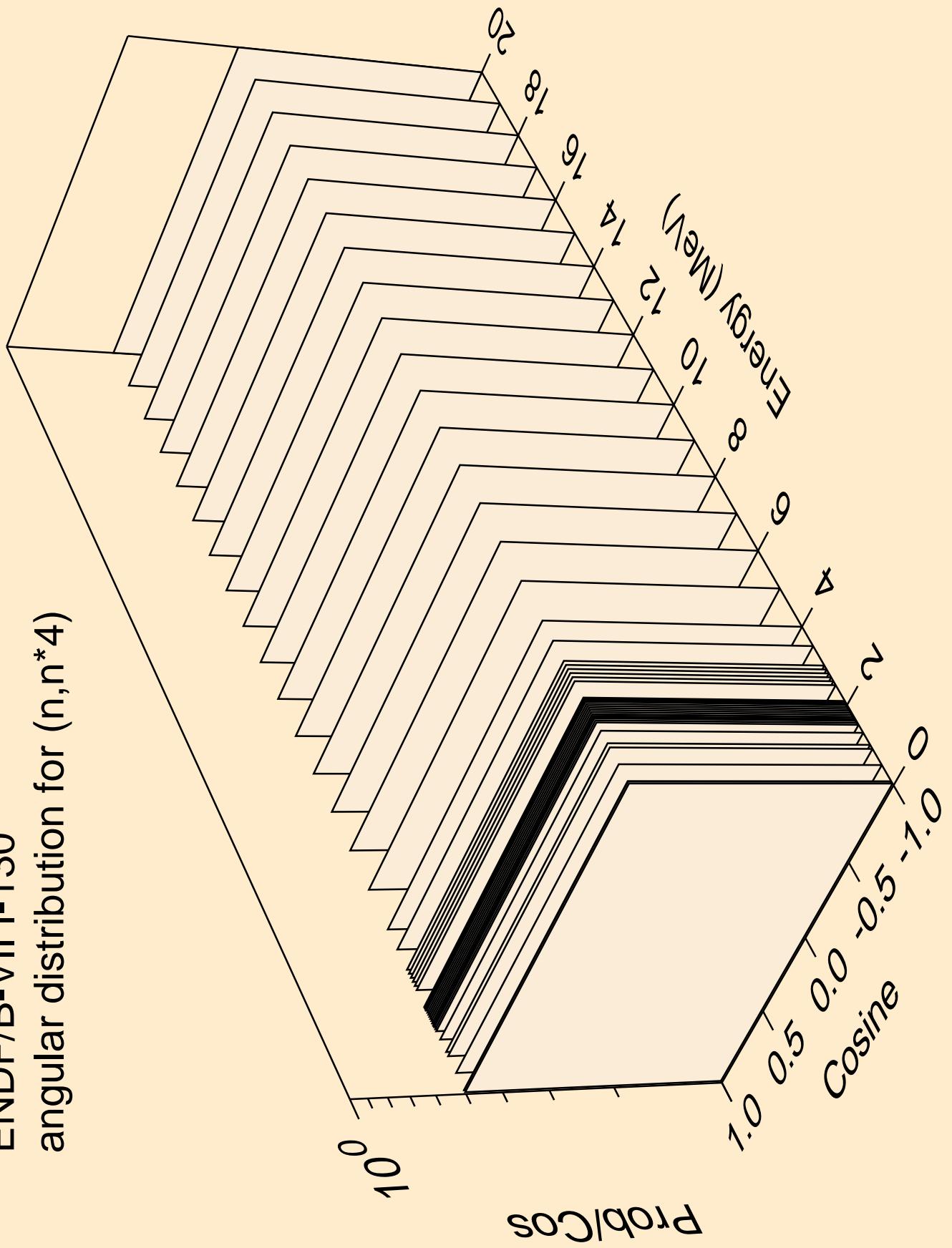
ENDF/B-VII I-130
angular distribution for (n,n^*2)



ENDF/B-VII I-130
angular distribution for (n,n^*3)

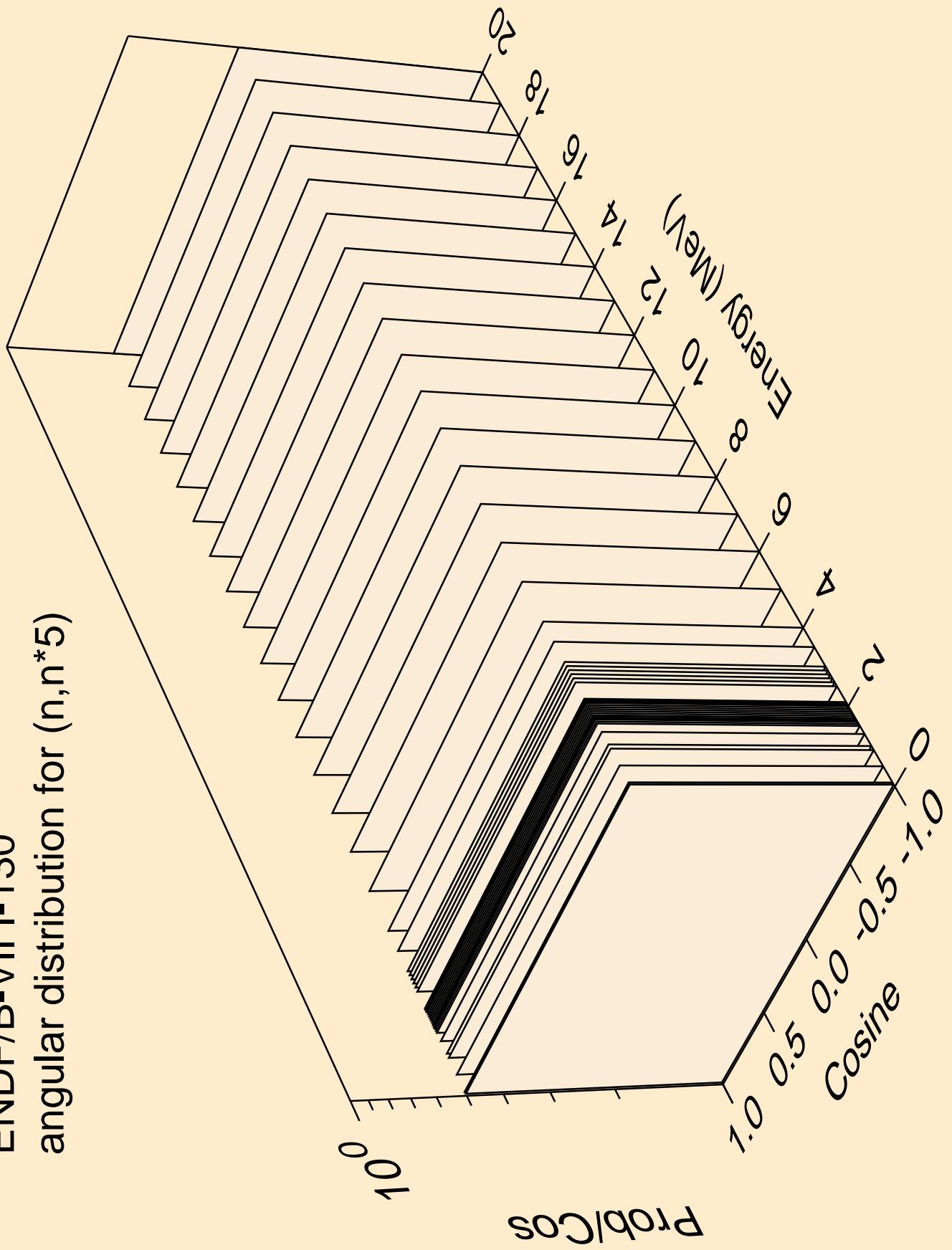


ENDF/B-VII I-130
angular distribution for (n,n^*4)

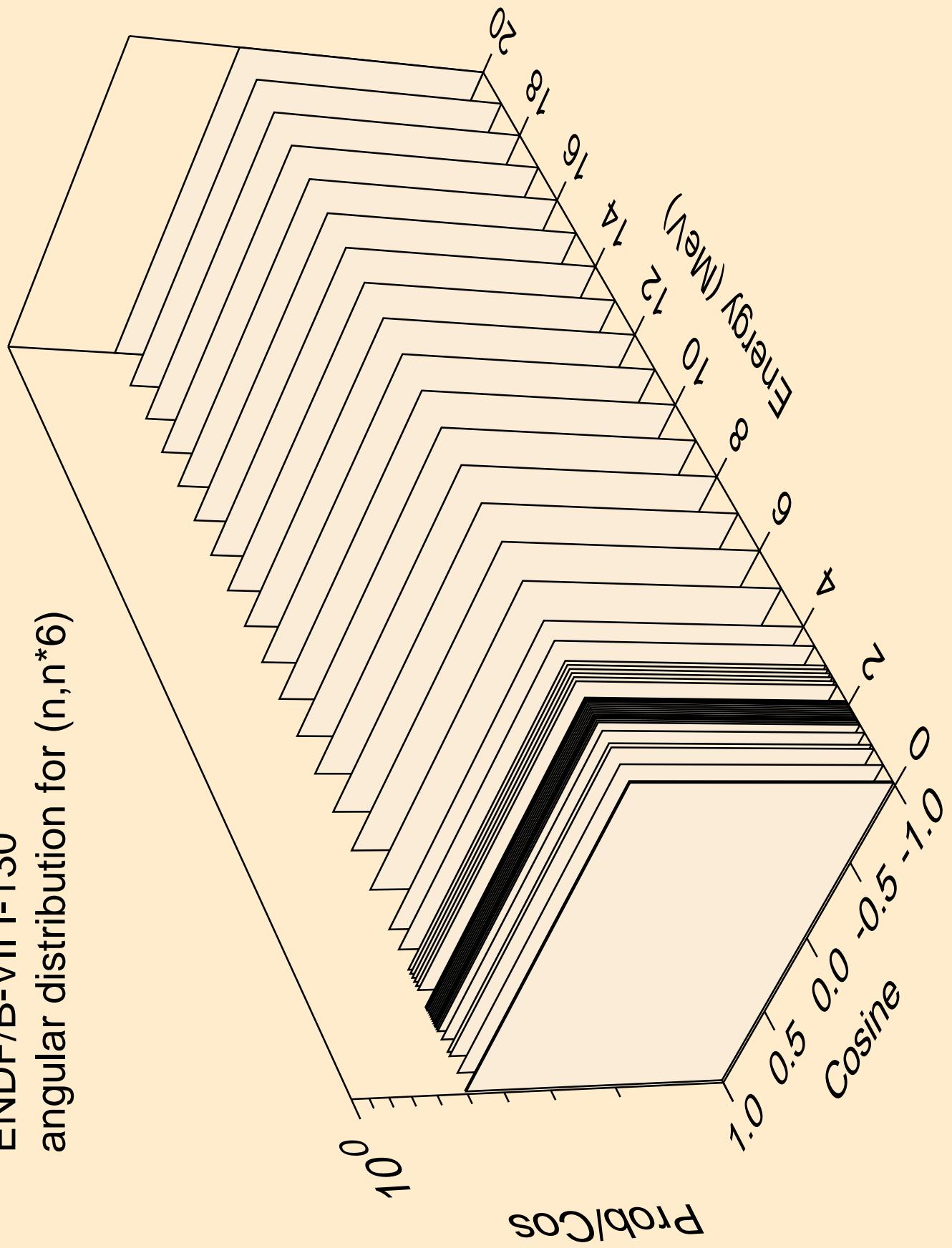


ENDF/B-VII I-130

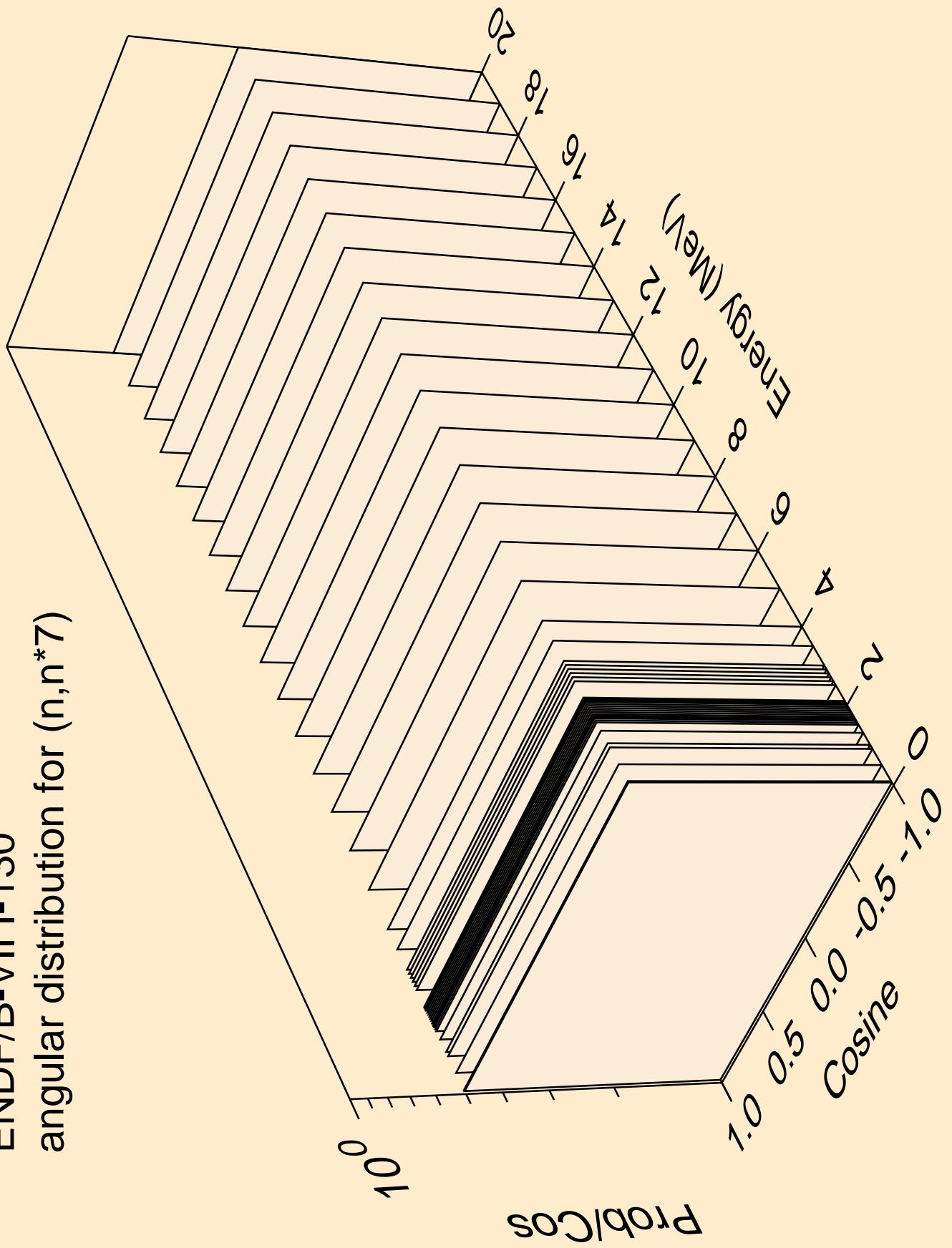
angular distribution for (n,n^*5)



ENDF/B-VII I-130
angular distribution for (n,n*6)

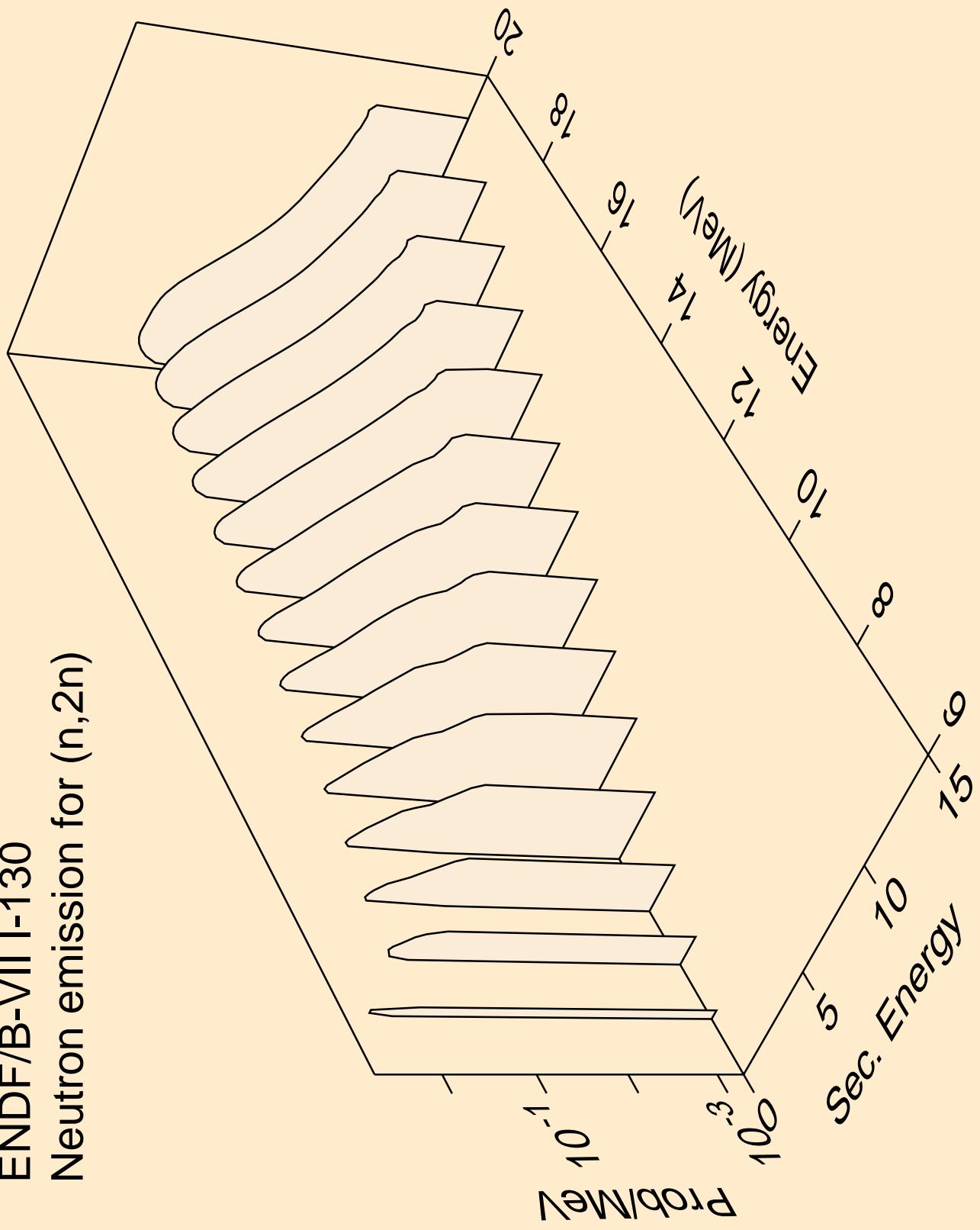


ENDF/B-VII I-130
angular distribution for (n,n^*7)



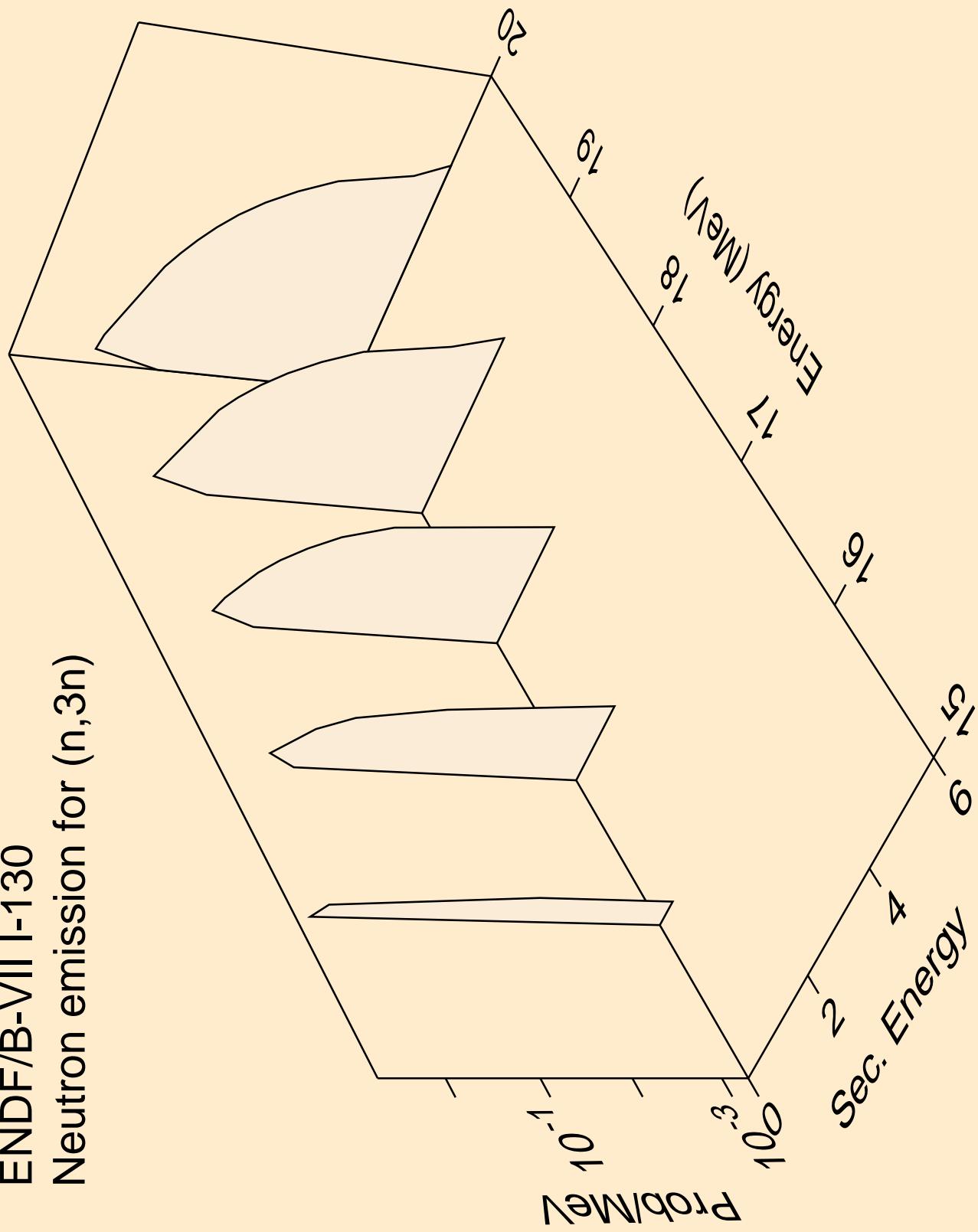
ENDF/B-VII I-130

Neutron emission for $(n,2n)$



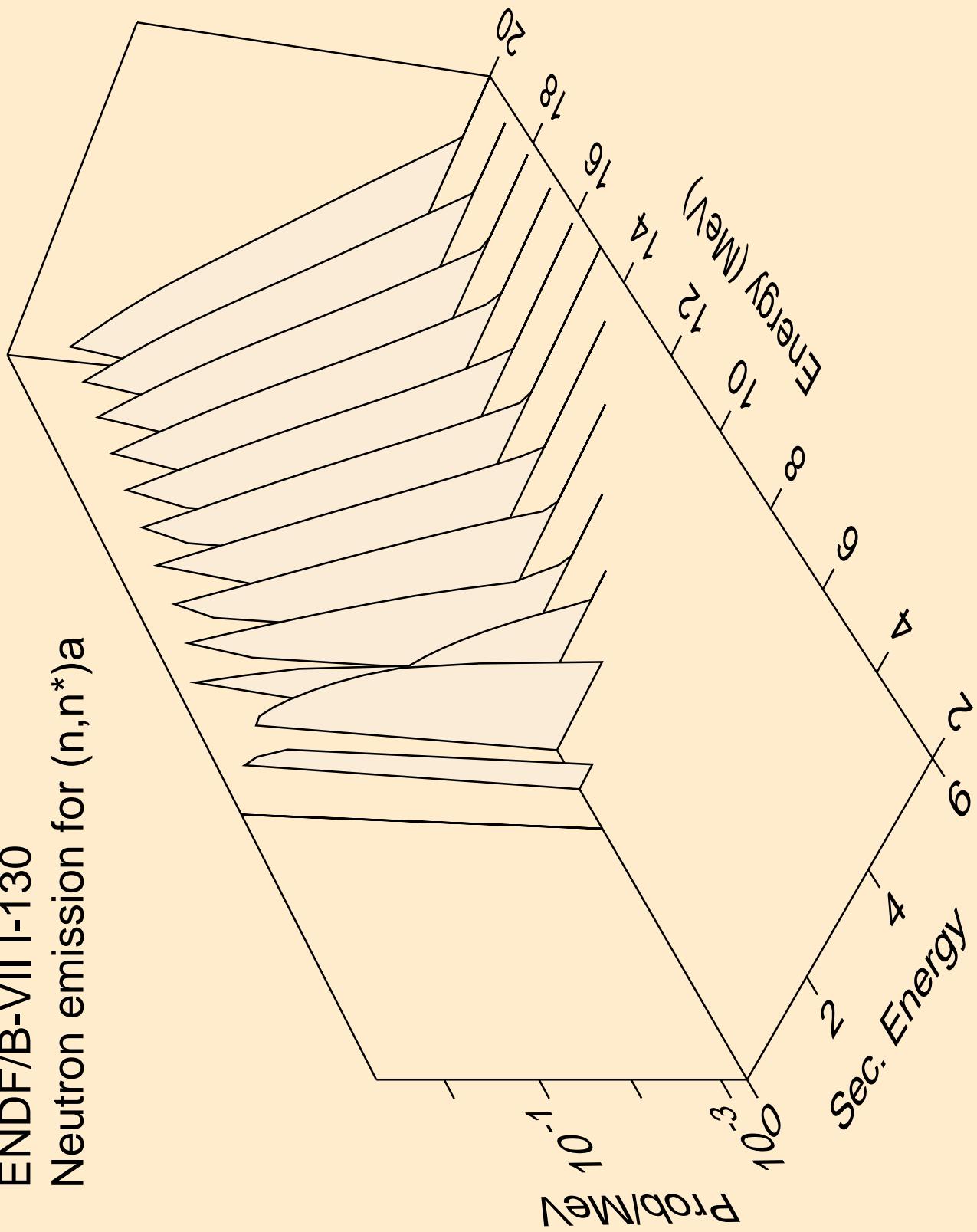
ENDF/B-VII I-130

Neutron emission for $(n, 3n)$



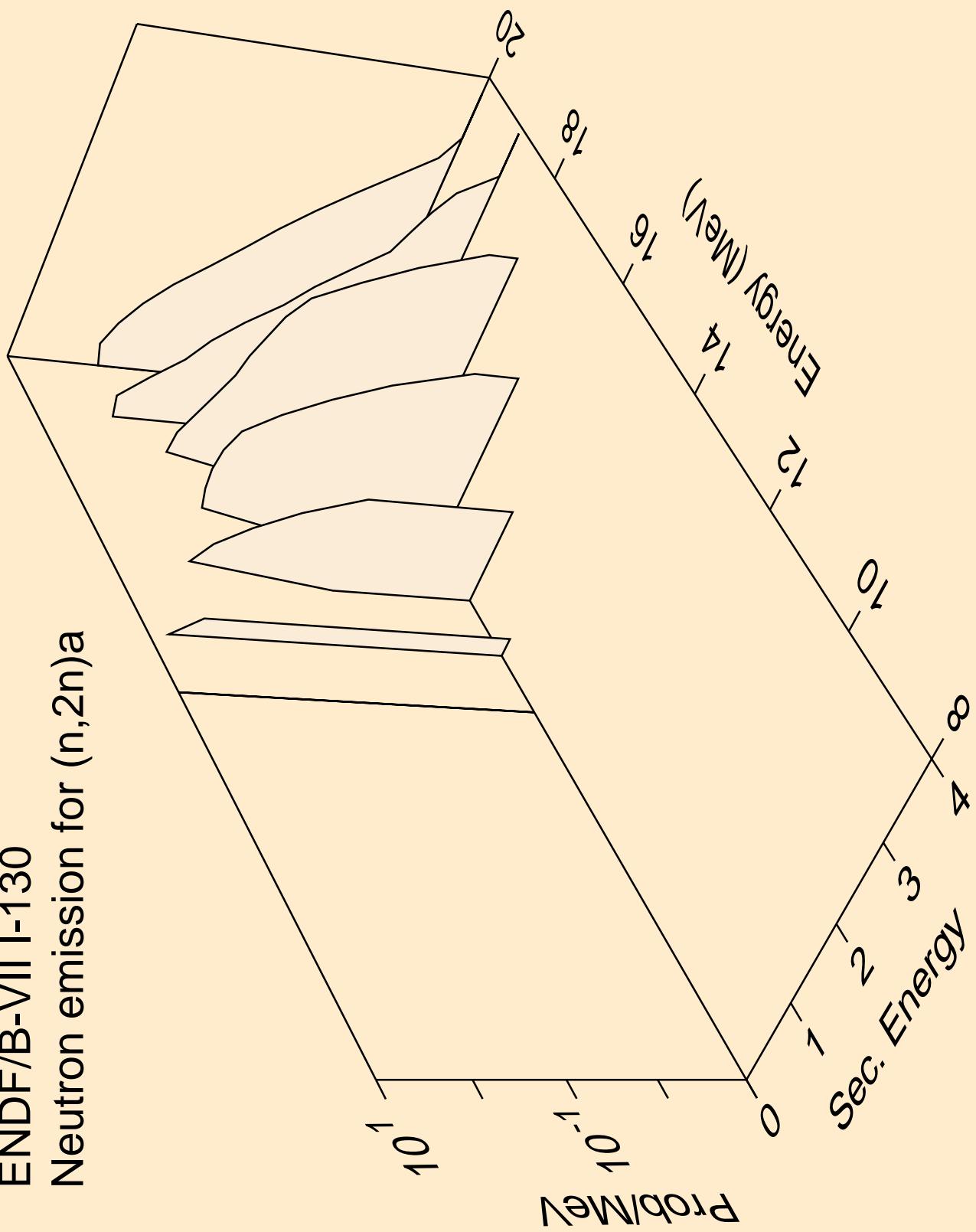
ENDF/B-VII I-130

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



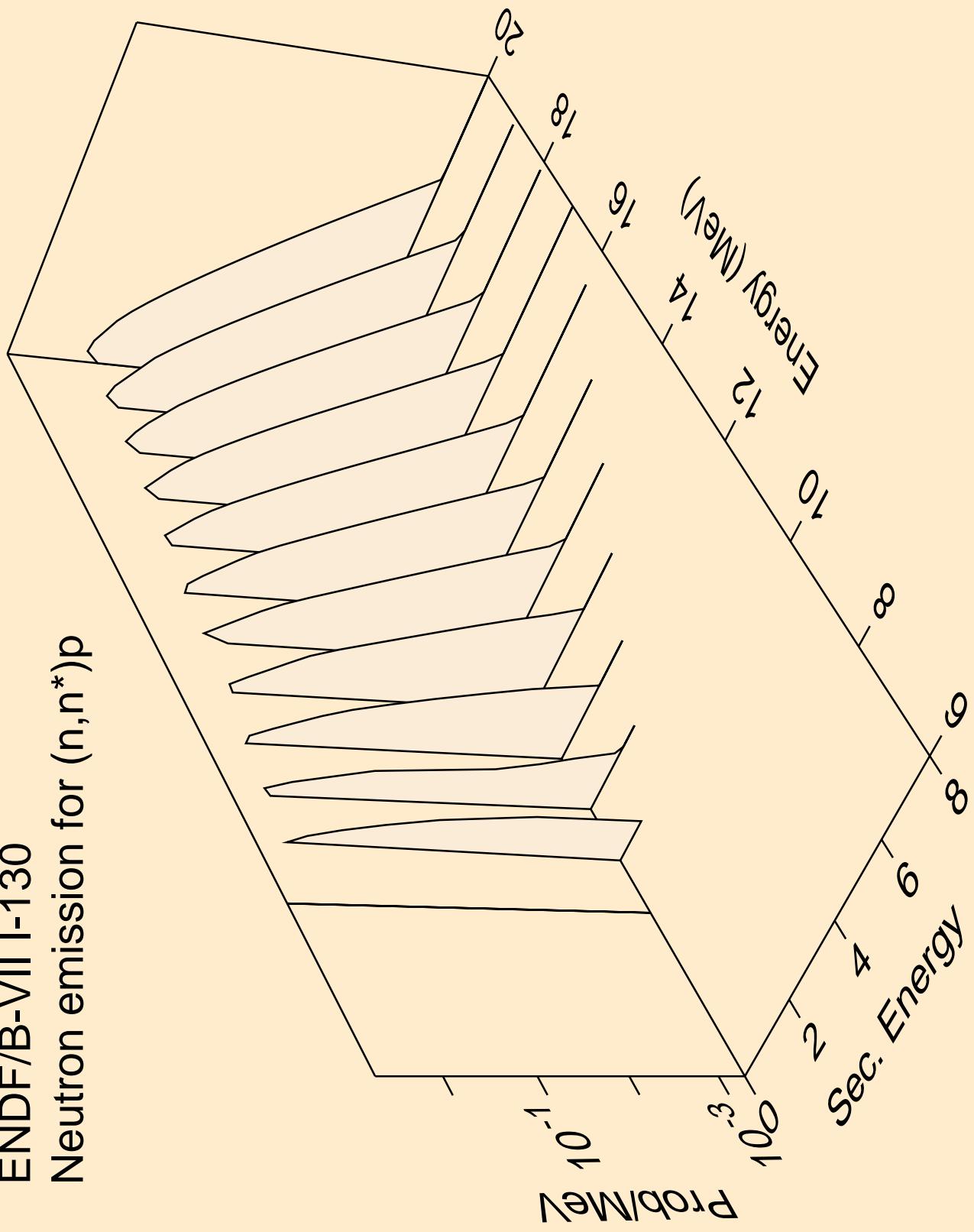
ENDF/B-VII I-130

Neutron emission for $(n,2n)a$



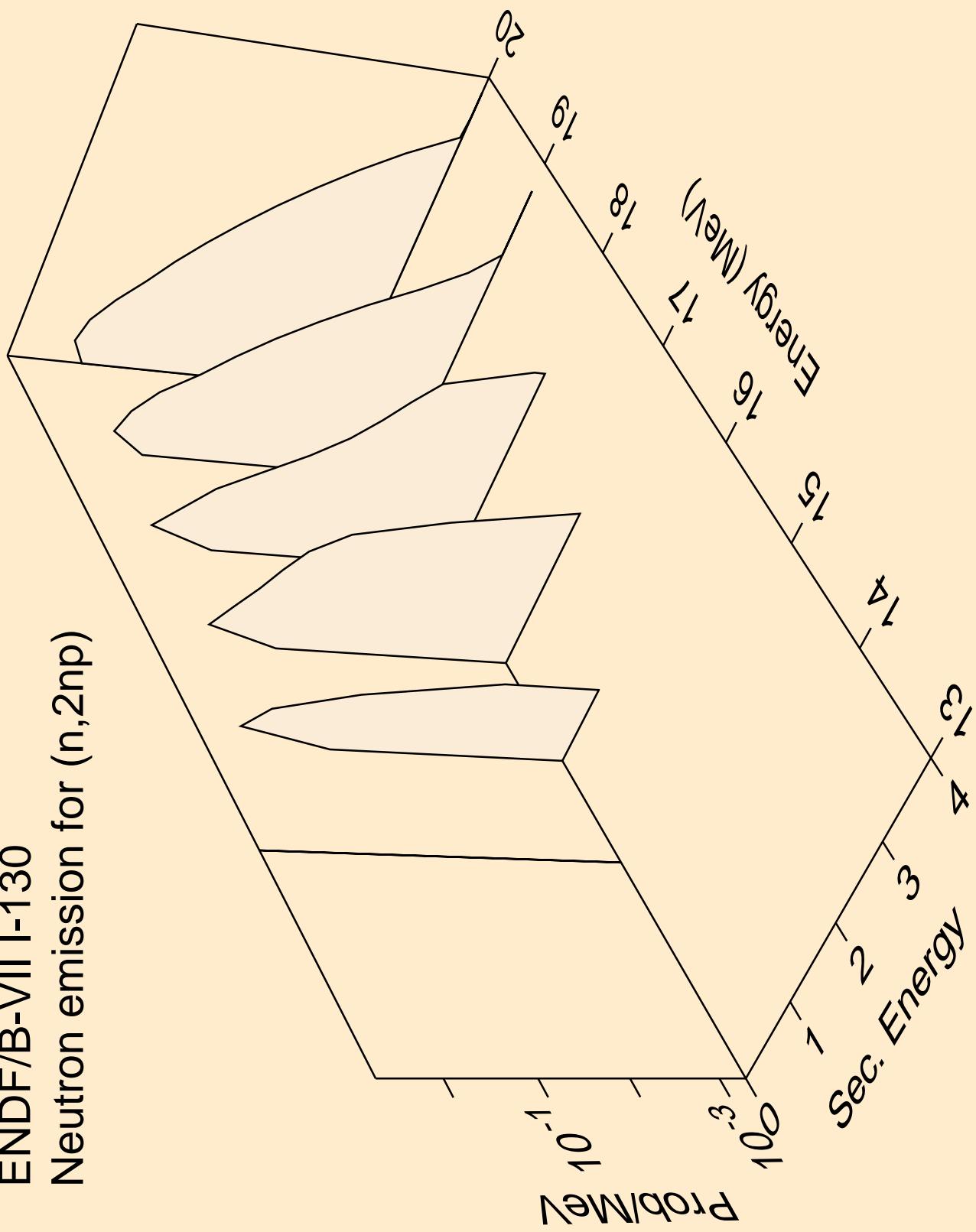
ENDF/B-VII I-130

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



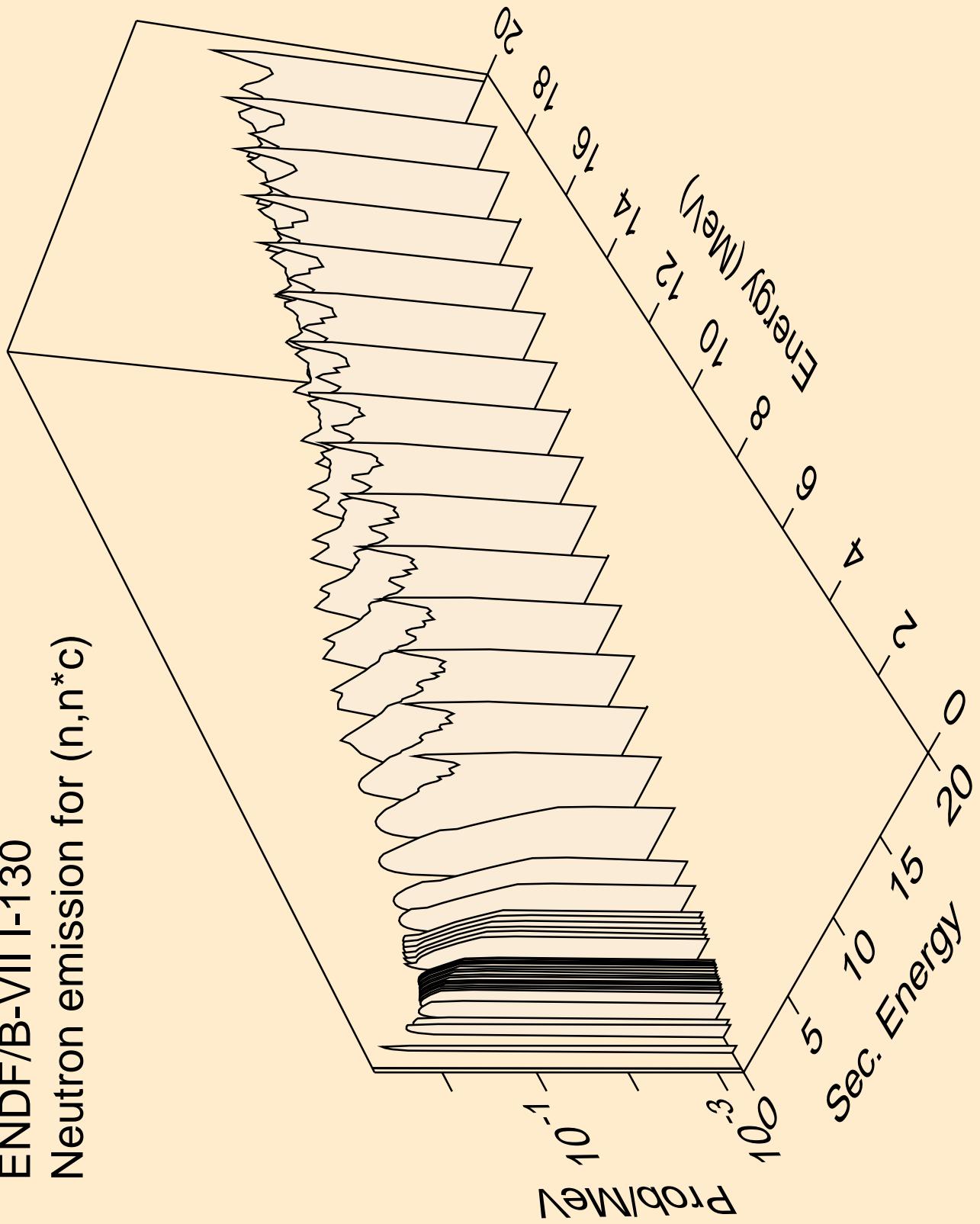
ENDF/B-VII I-130

Neutron emission for $(n,2np)$

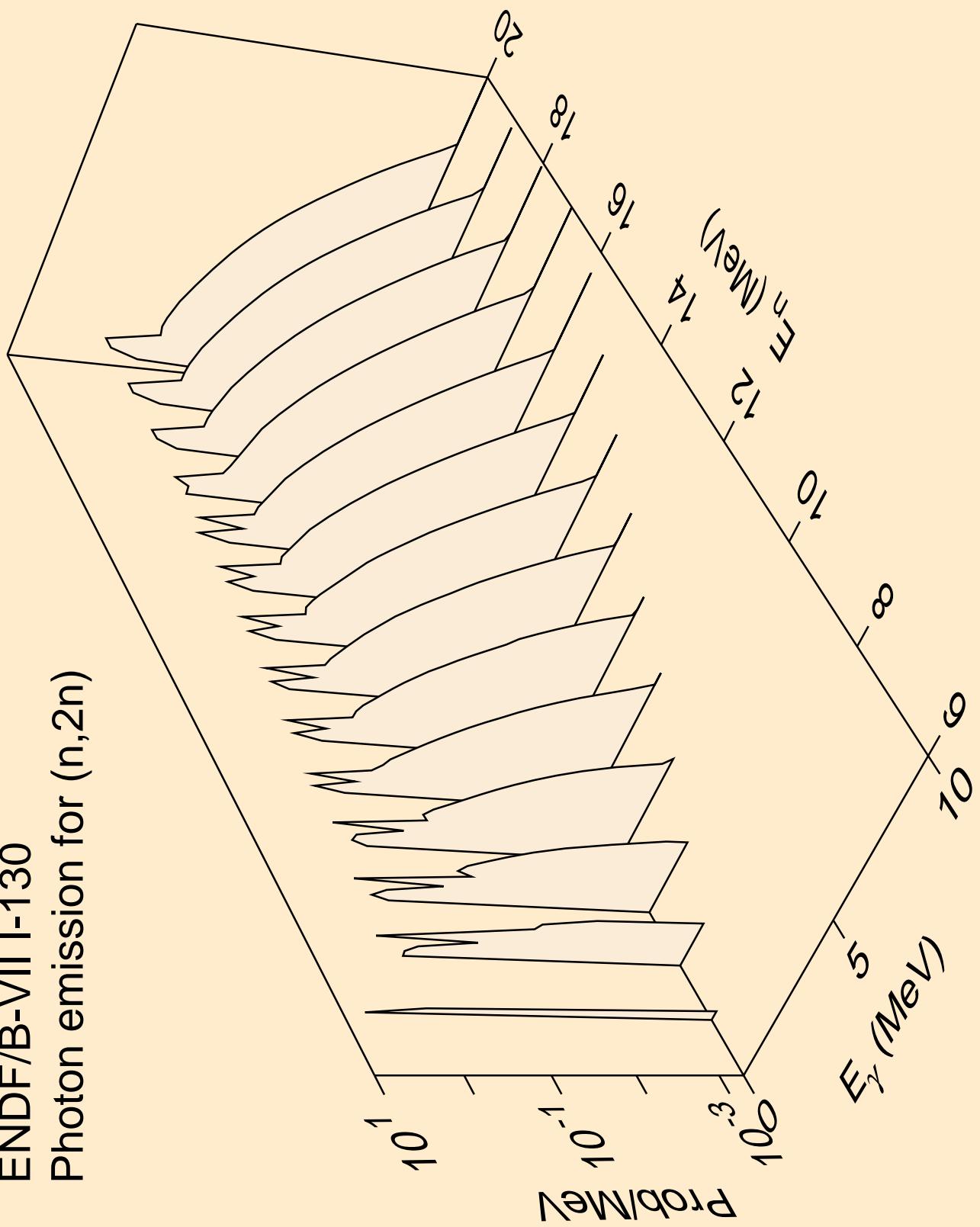


ENDF/B-VII I-130

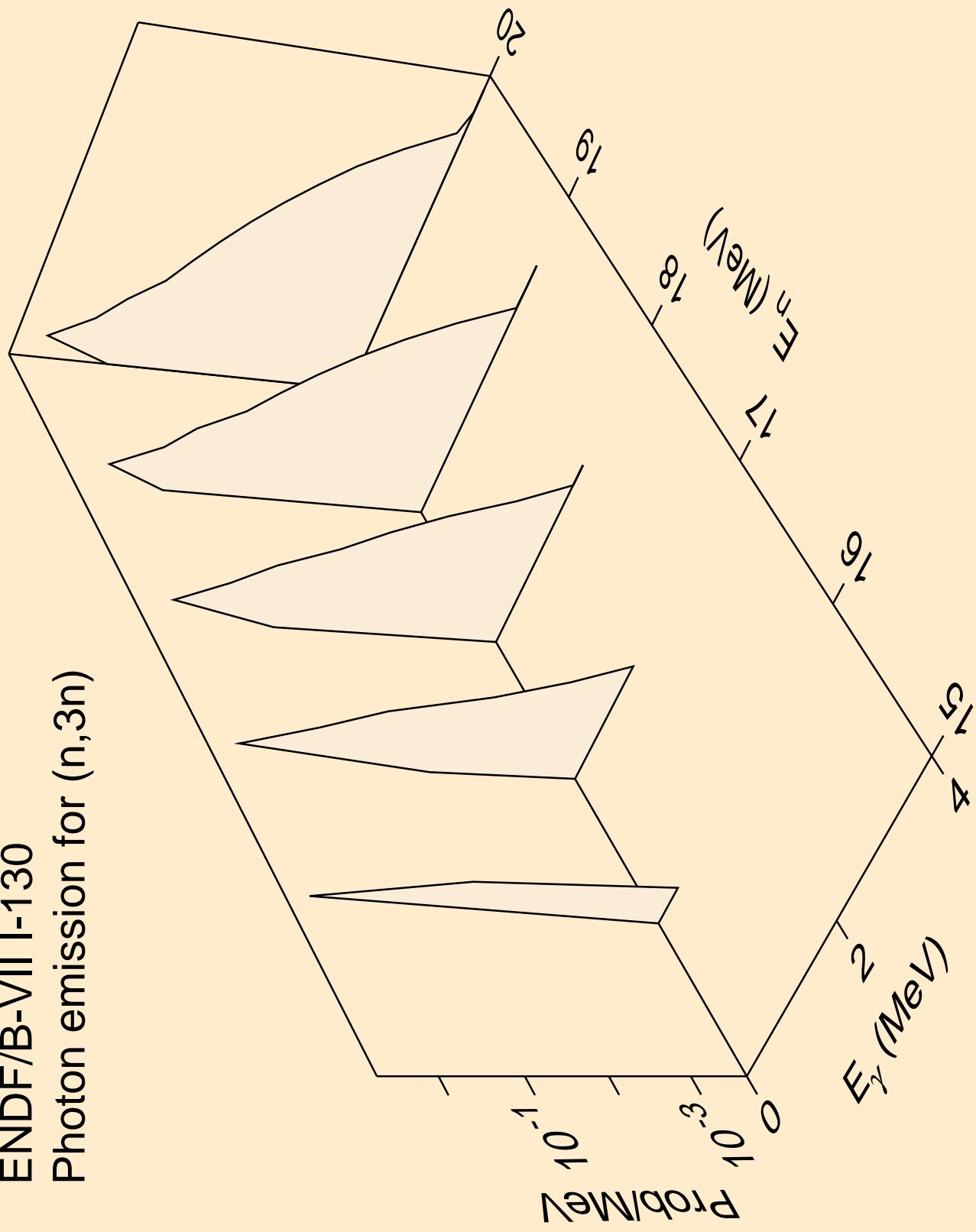
Neutron emission for $(n, n^* c)$



ENDF/B-VII I-130
Photon emission for $(n,2n)$

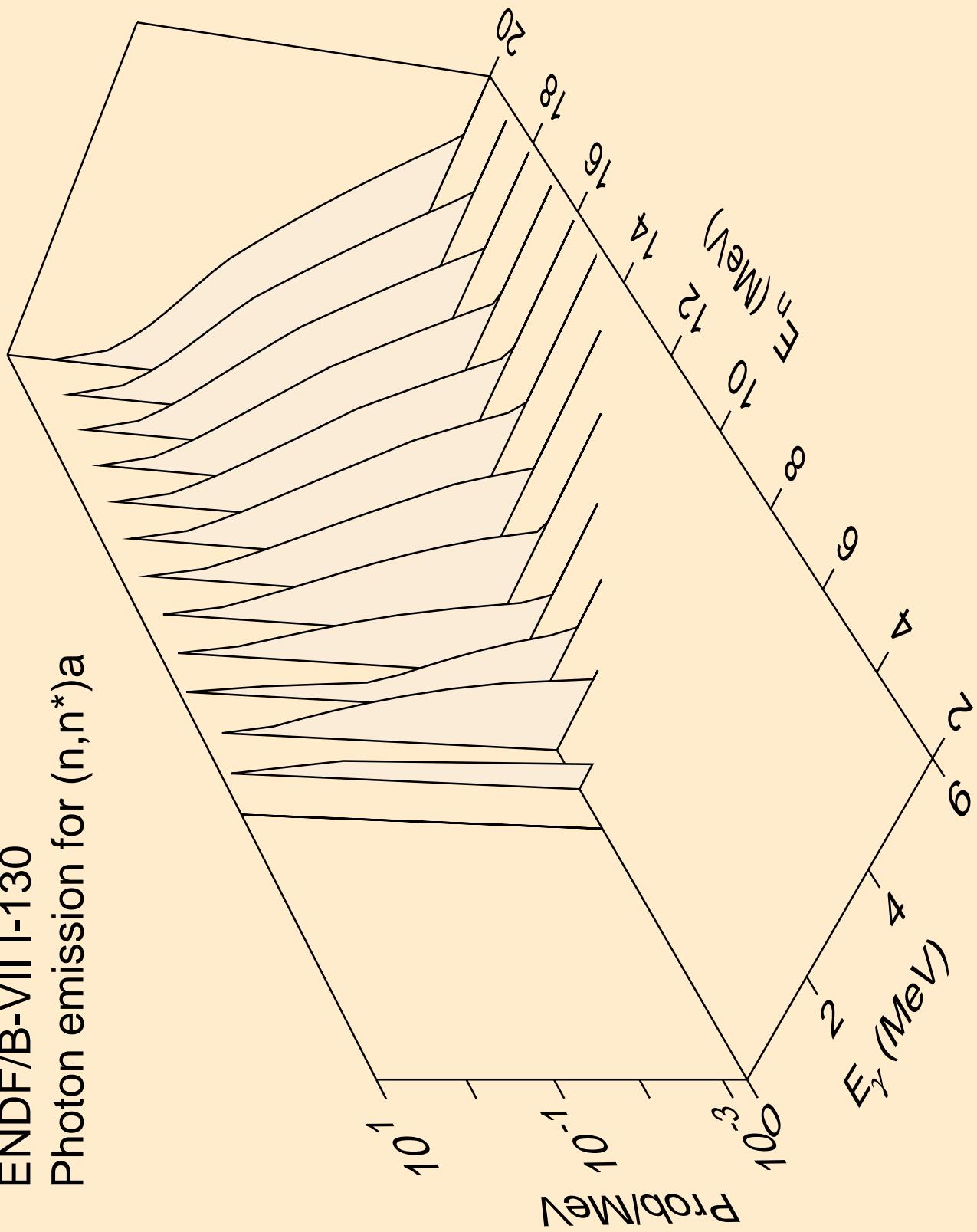


ENDF/B-VII I-130
Photon emission for (n,3n)

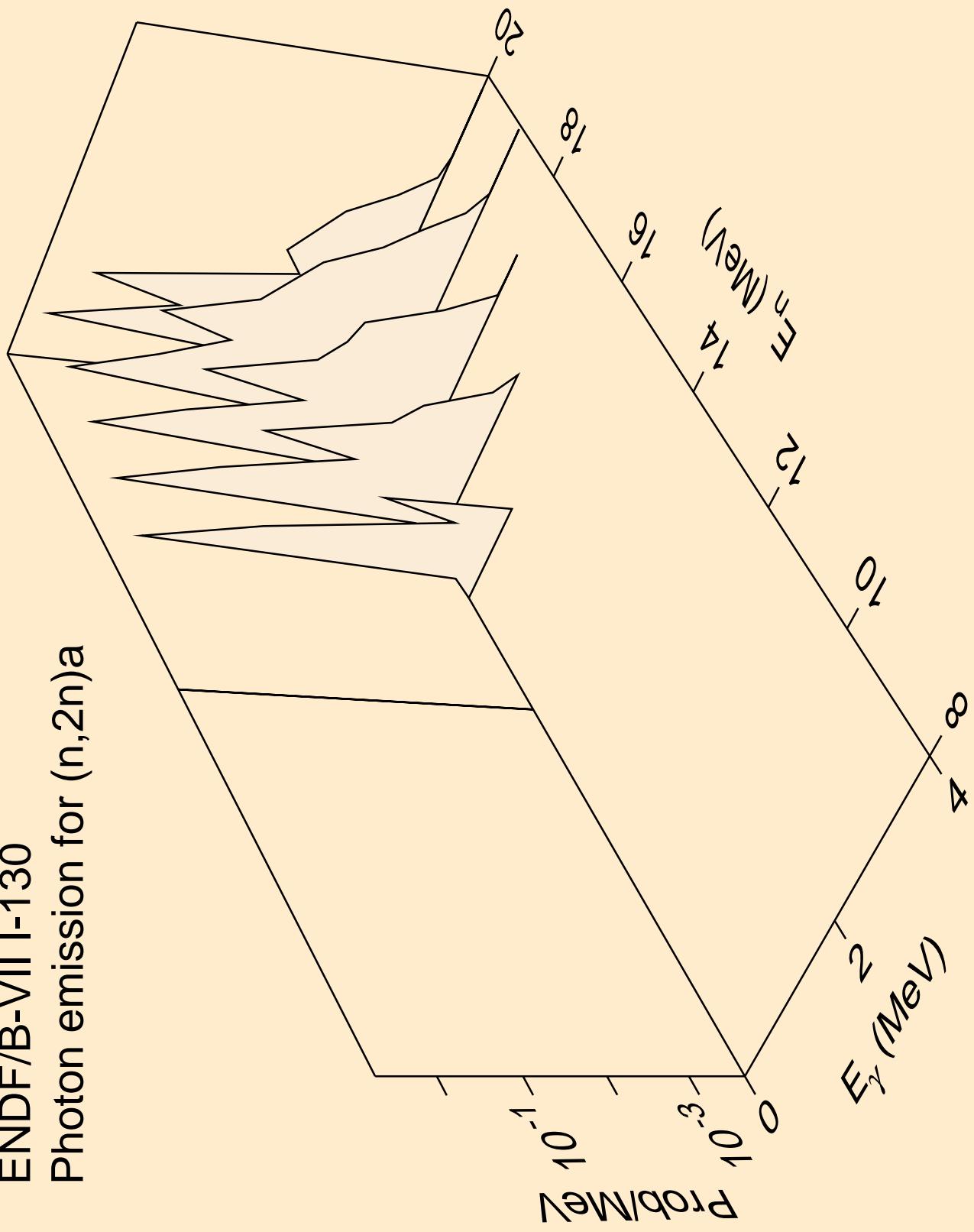


ENDF/B-VII I-130

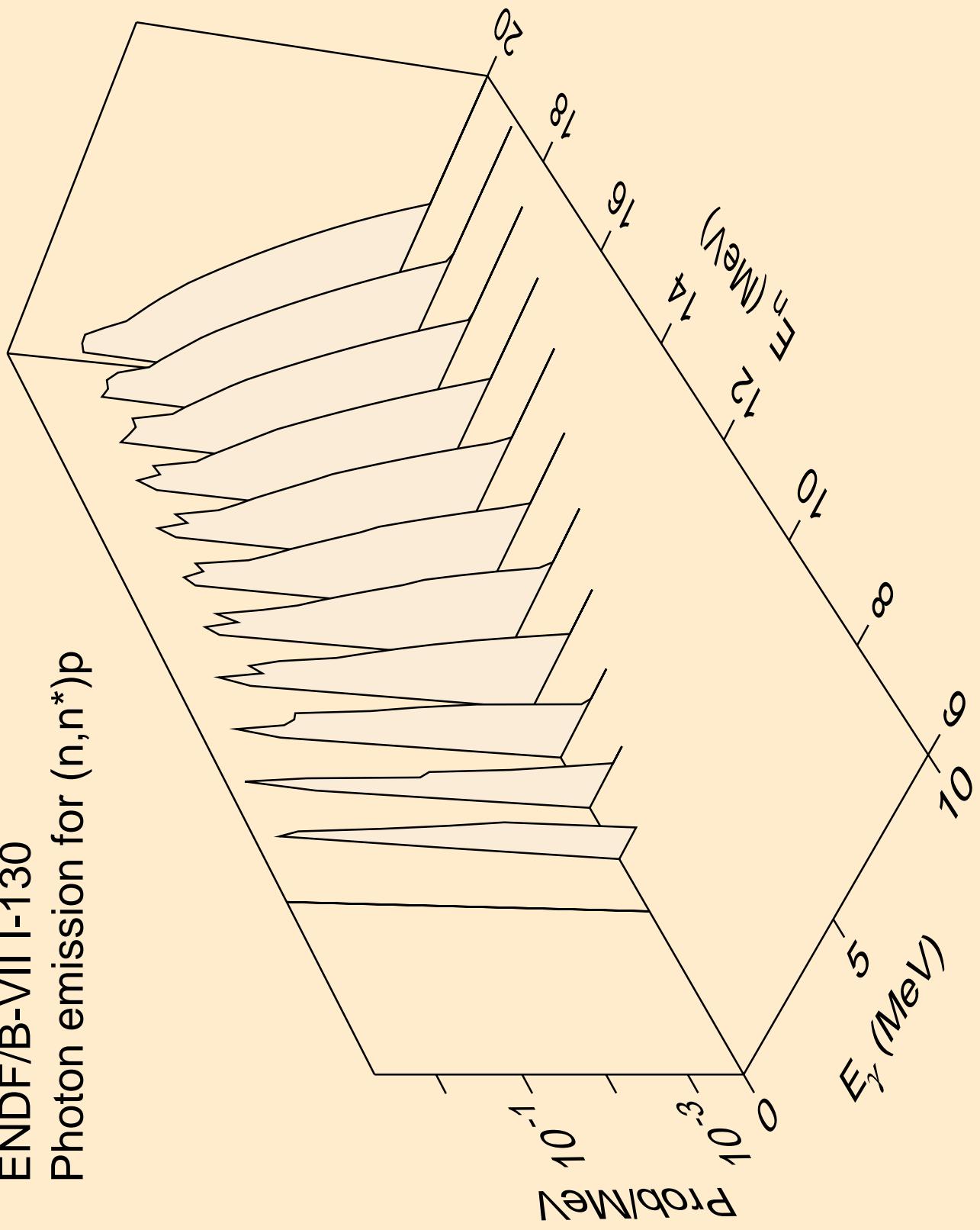
Photon emission for $(n, n^*)\alpha$



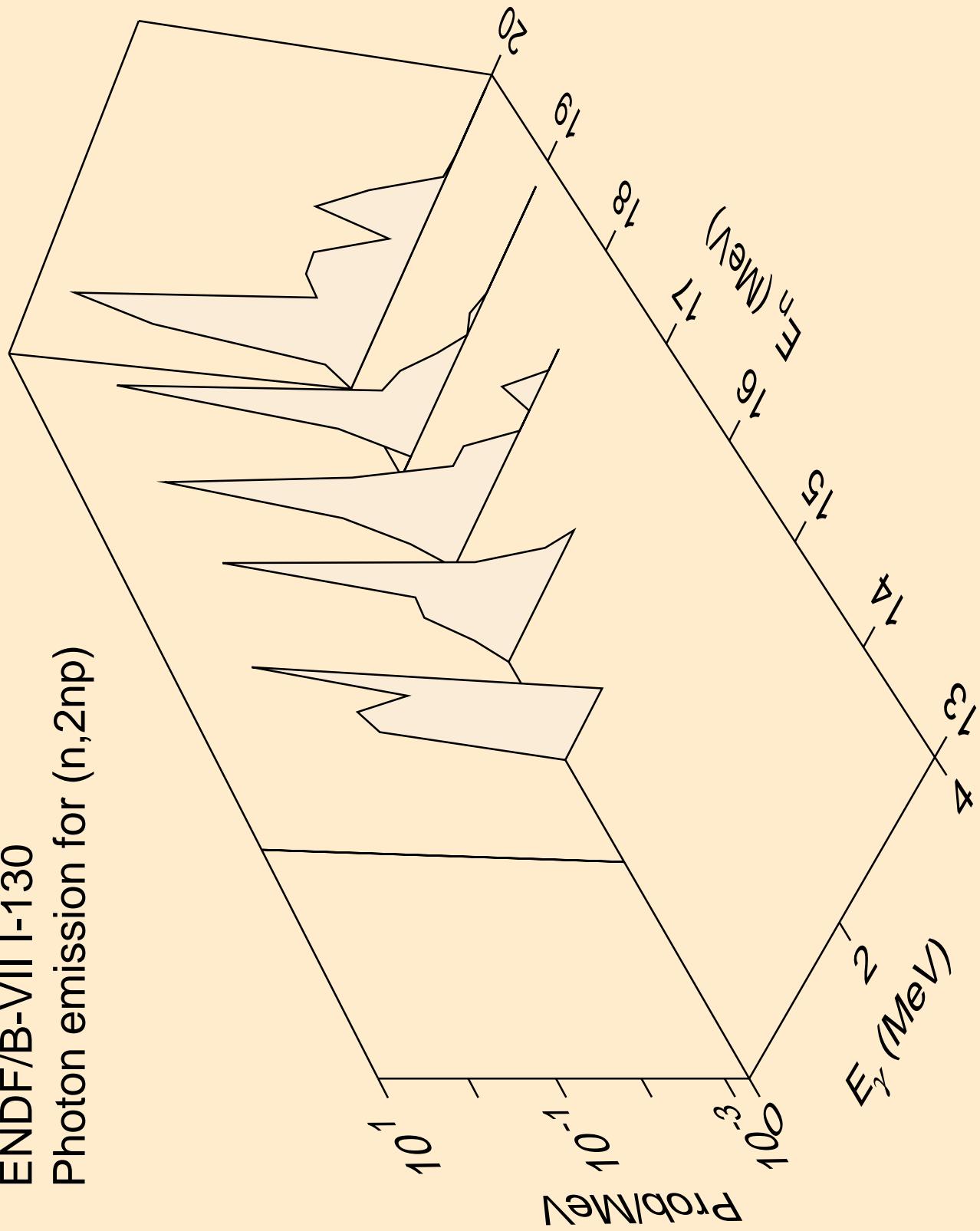
ENDF/B-VII I-130
Photon emission for $(n,2n)a$



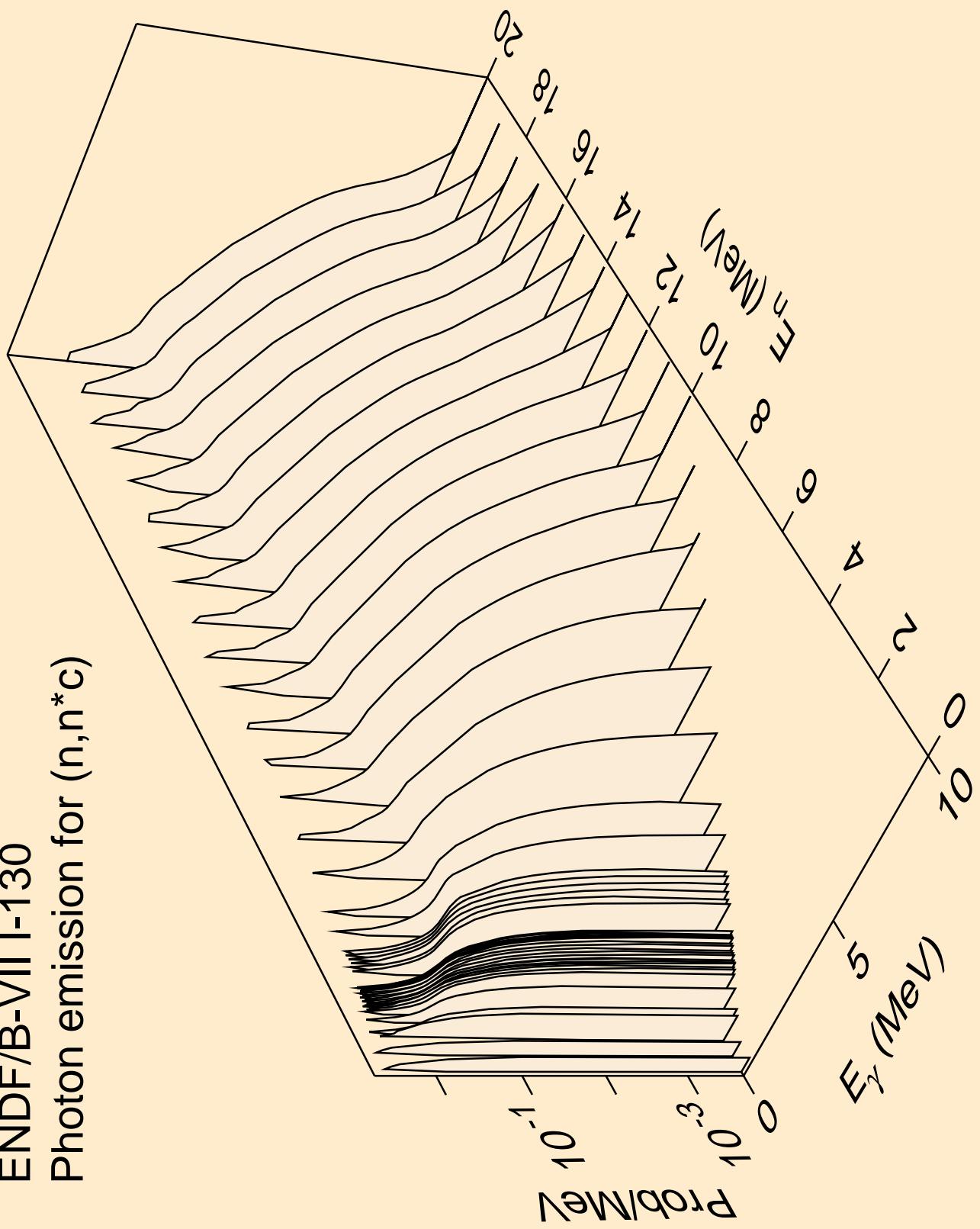
ENDF/B-VII I-130
Photon emission for $(n, n^*)p$



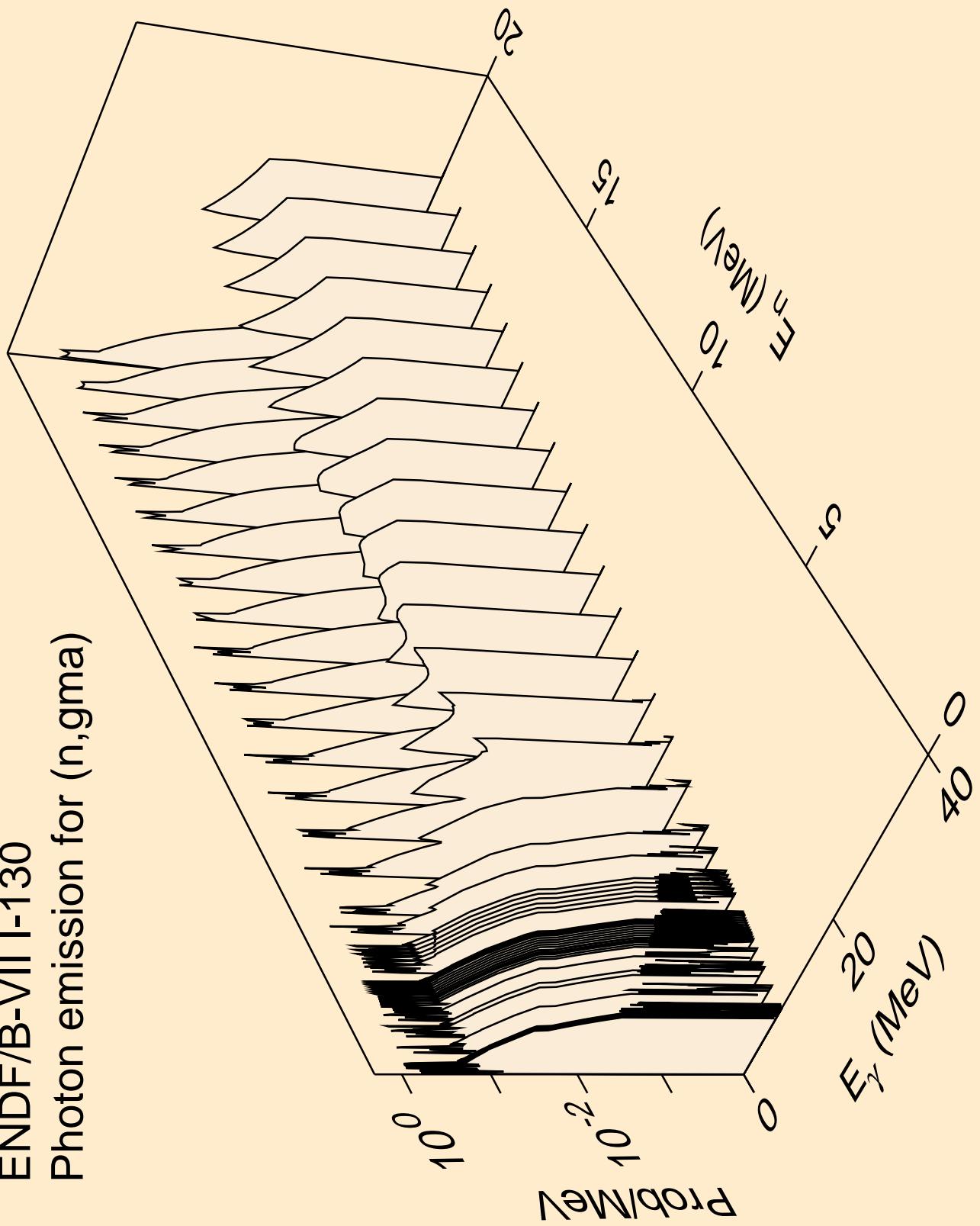
ENDF/B-VII I-130
Photon emission for ($n, 2np$)



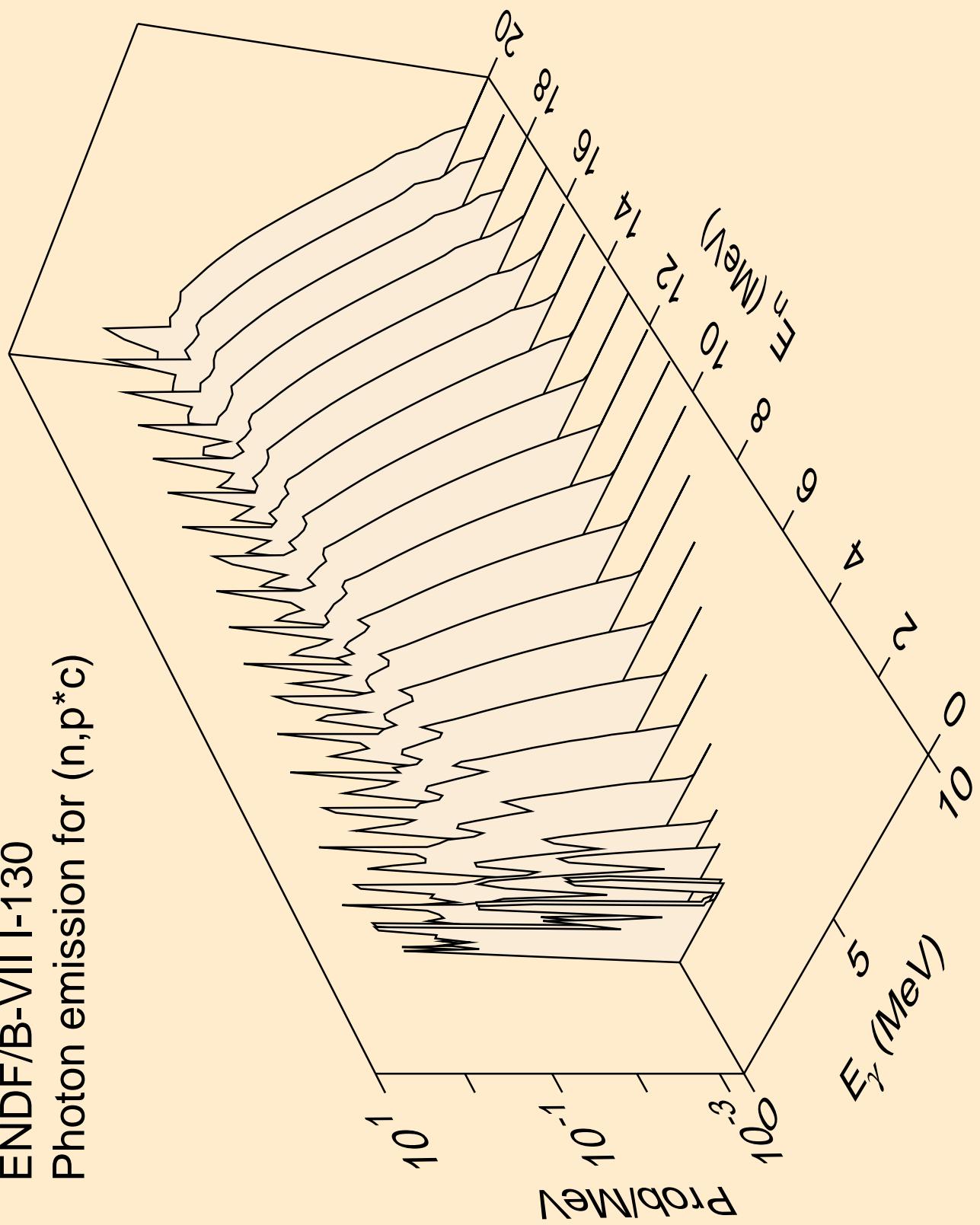
ENDF/B-VII I-130
Photon emission for (n, n^*c)



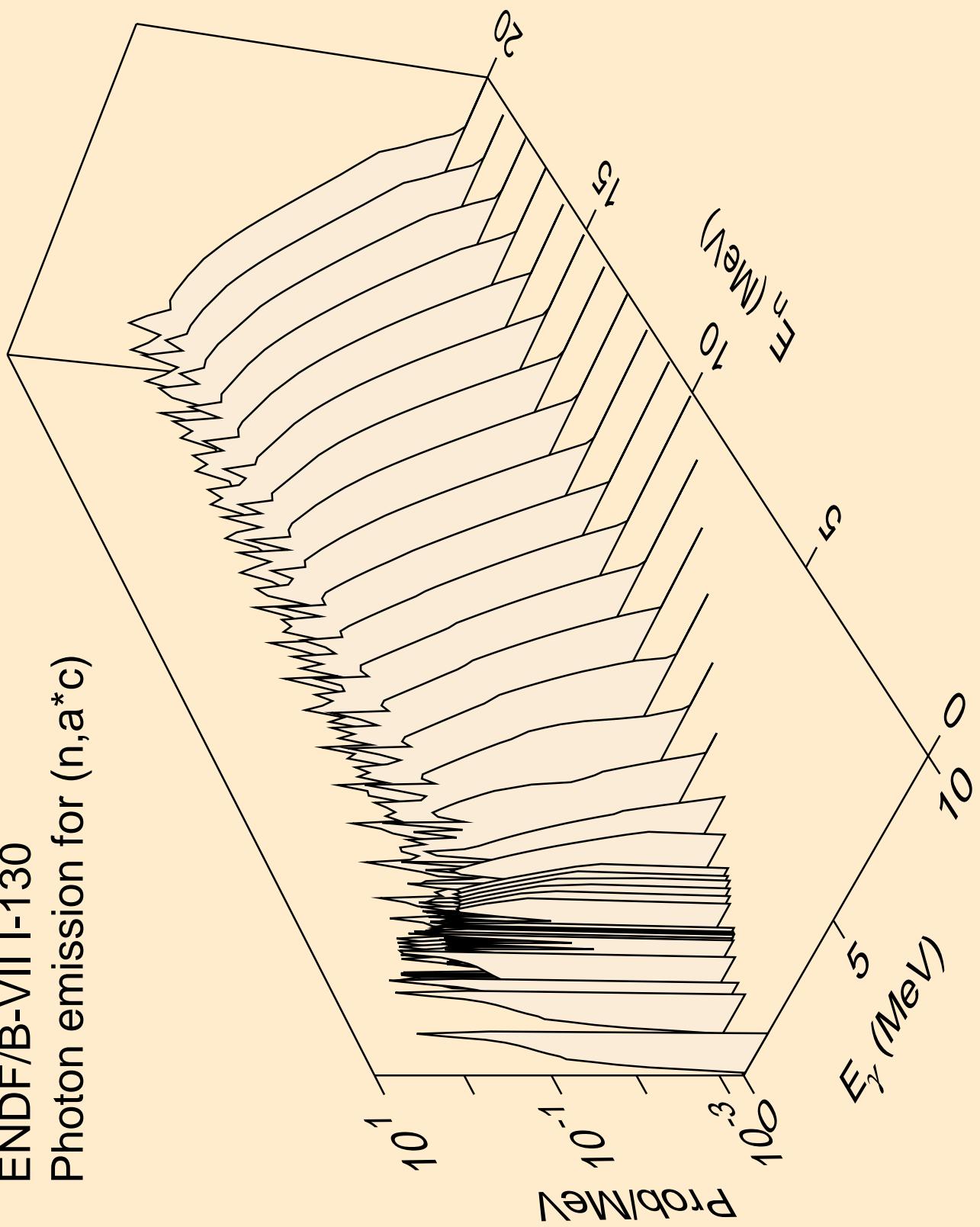
ENDF/B-VII I-130
Photon emission for (n, γ)



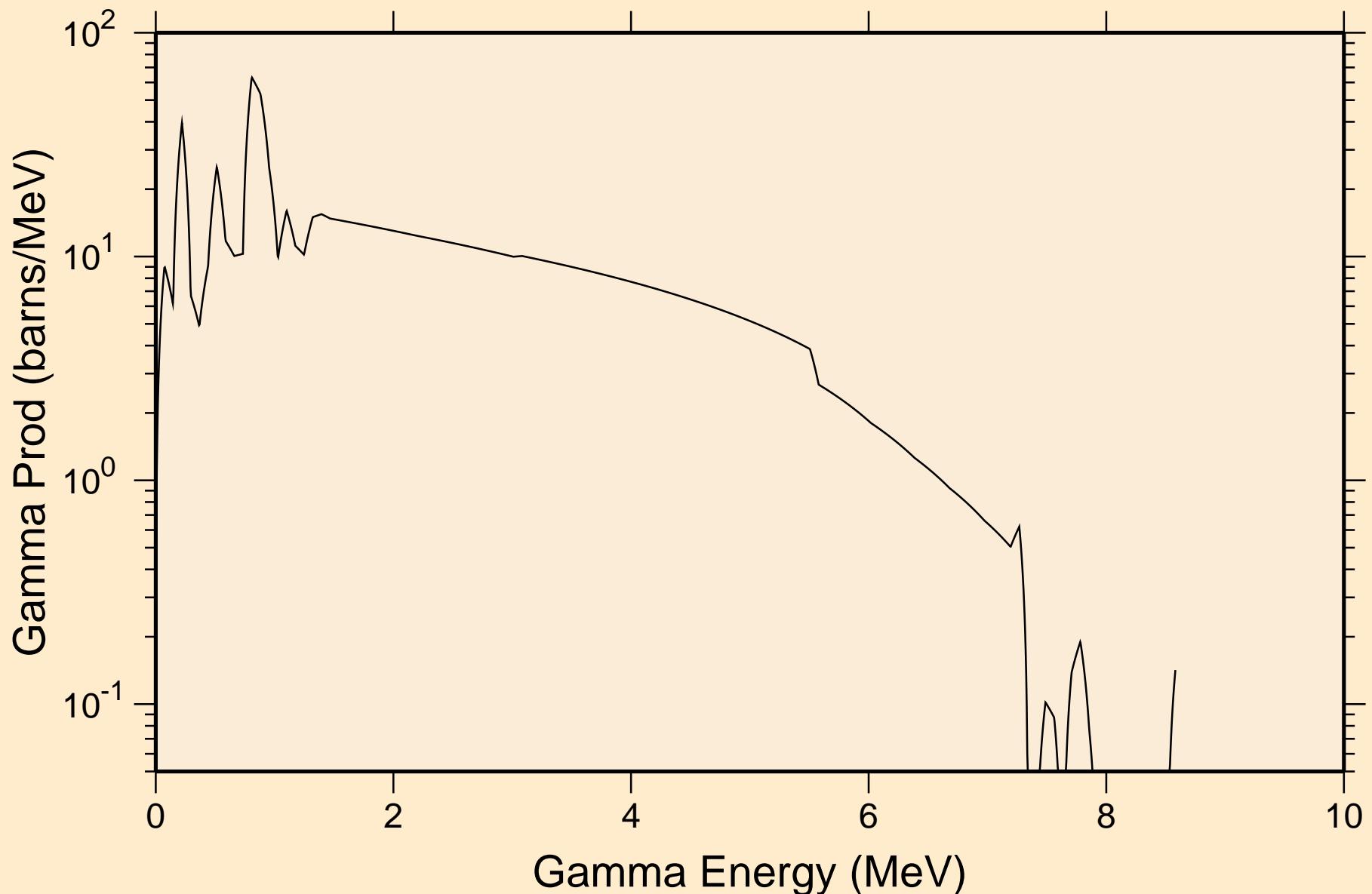
ENDF/B-VII I-130
Photon emission for $(n, p^* c)$



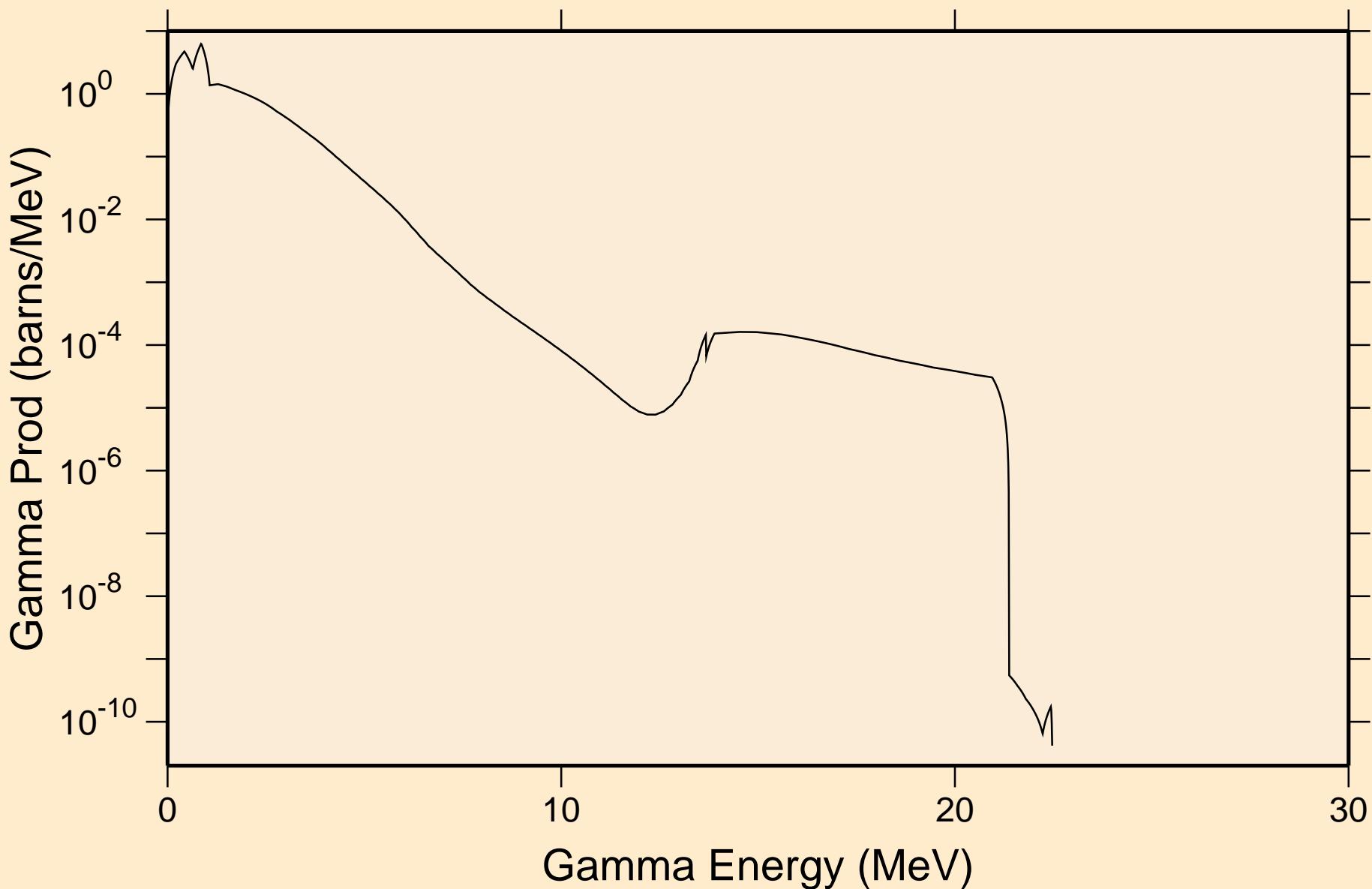
ENDF/B-VII I-130
Photon emission for $(n, a^* c)$



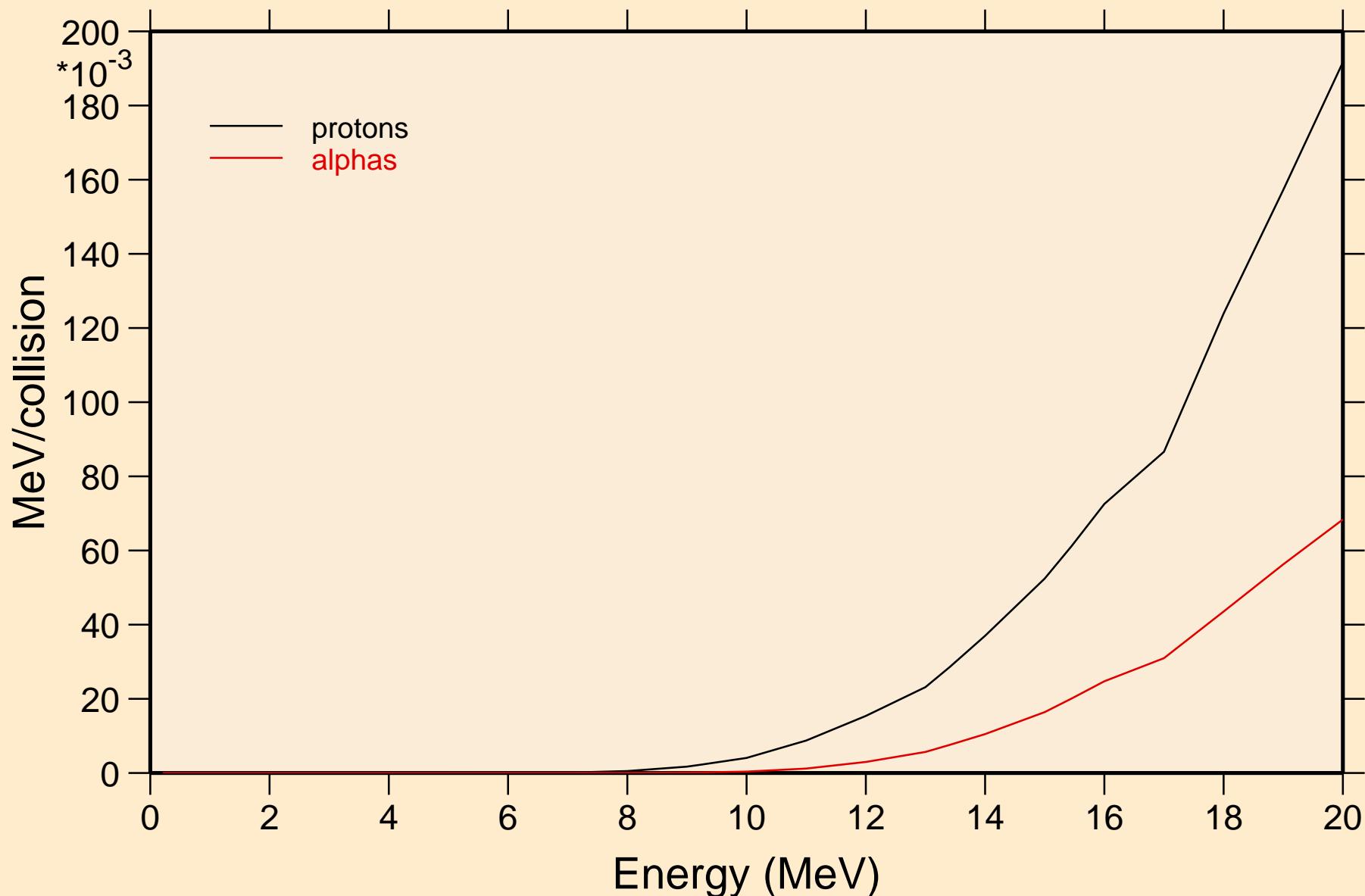
ENDF/B-VII I-130
thermal capture photon spectrum



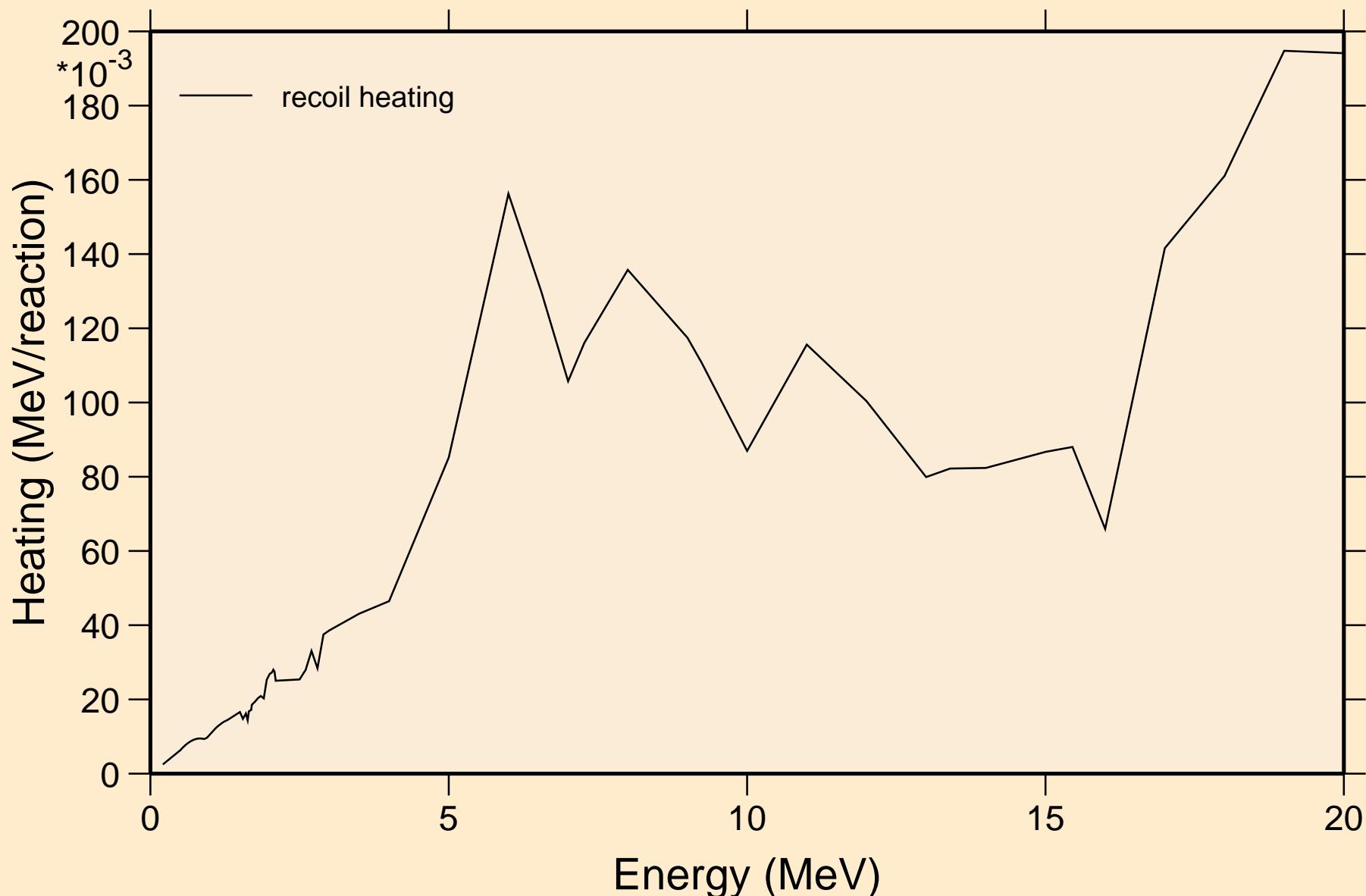
ENDF/B-VII I-130
14 MeV photon spectrum



ENDF/B-VII I-130
Particle heating contributions

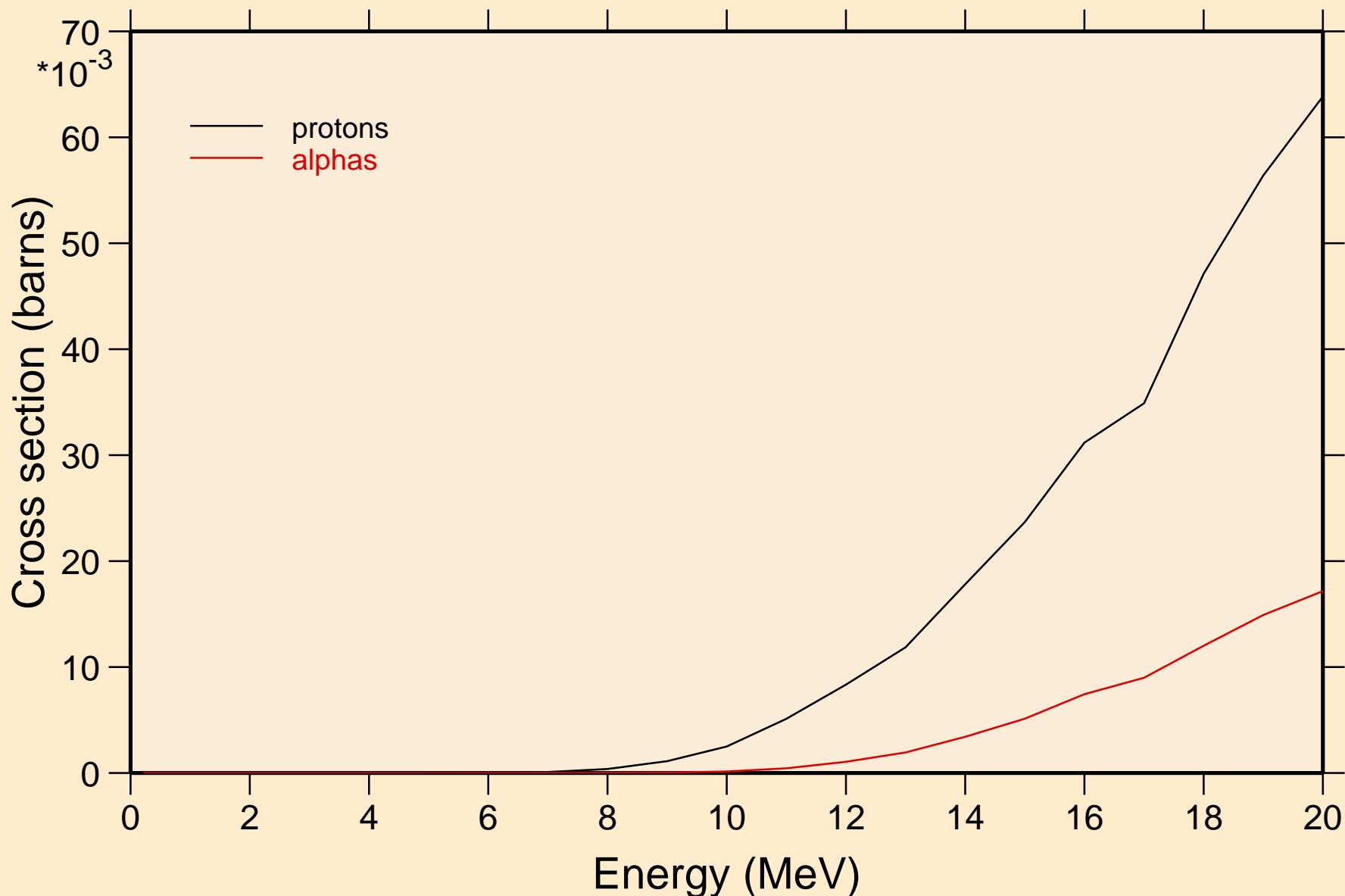


ENDF/B-VII I-130
Recoil Heating

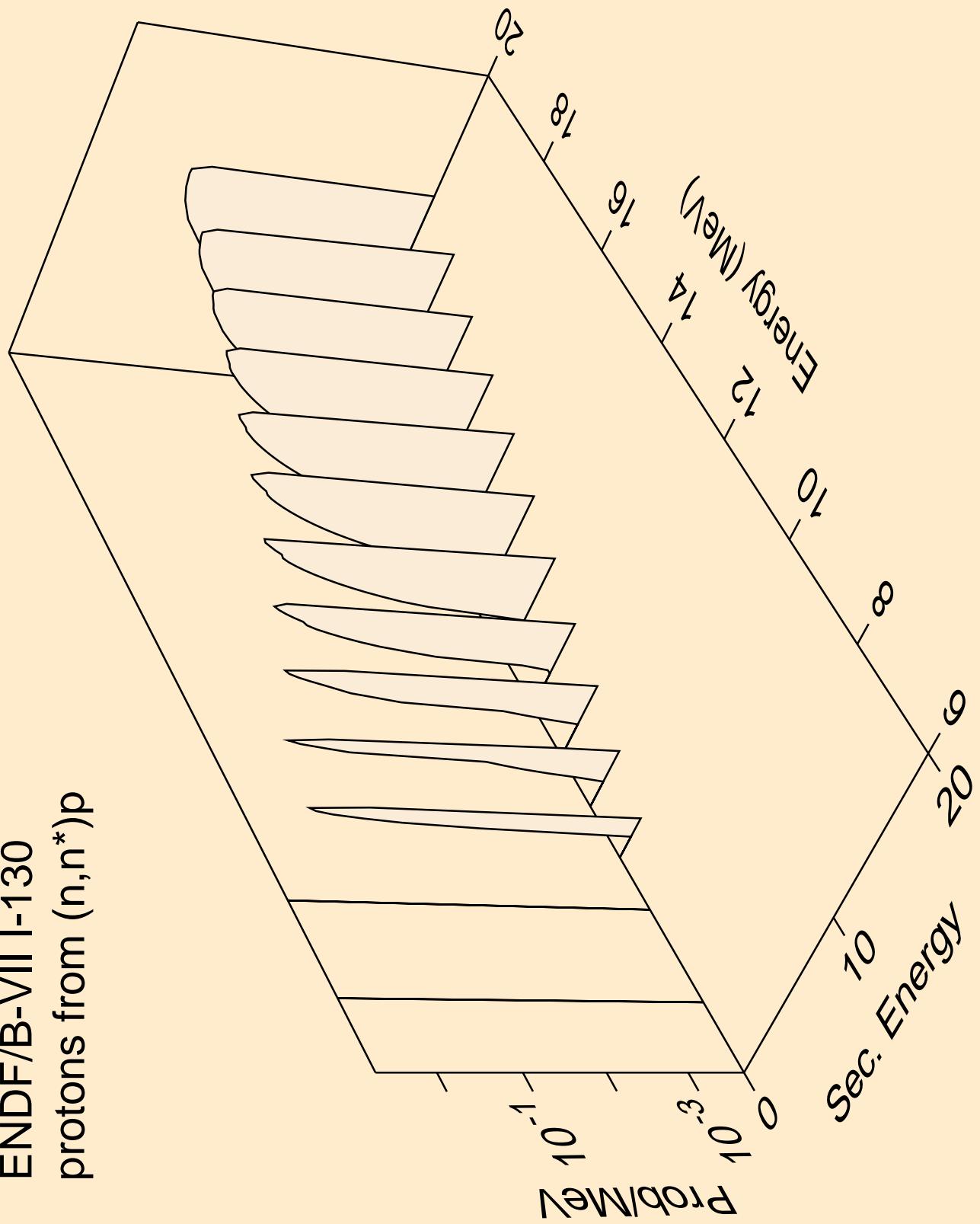


ENDF/B-VII I-130

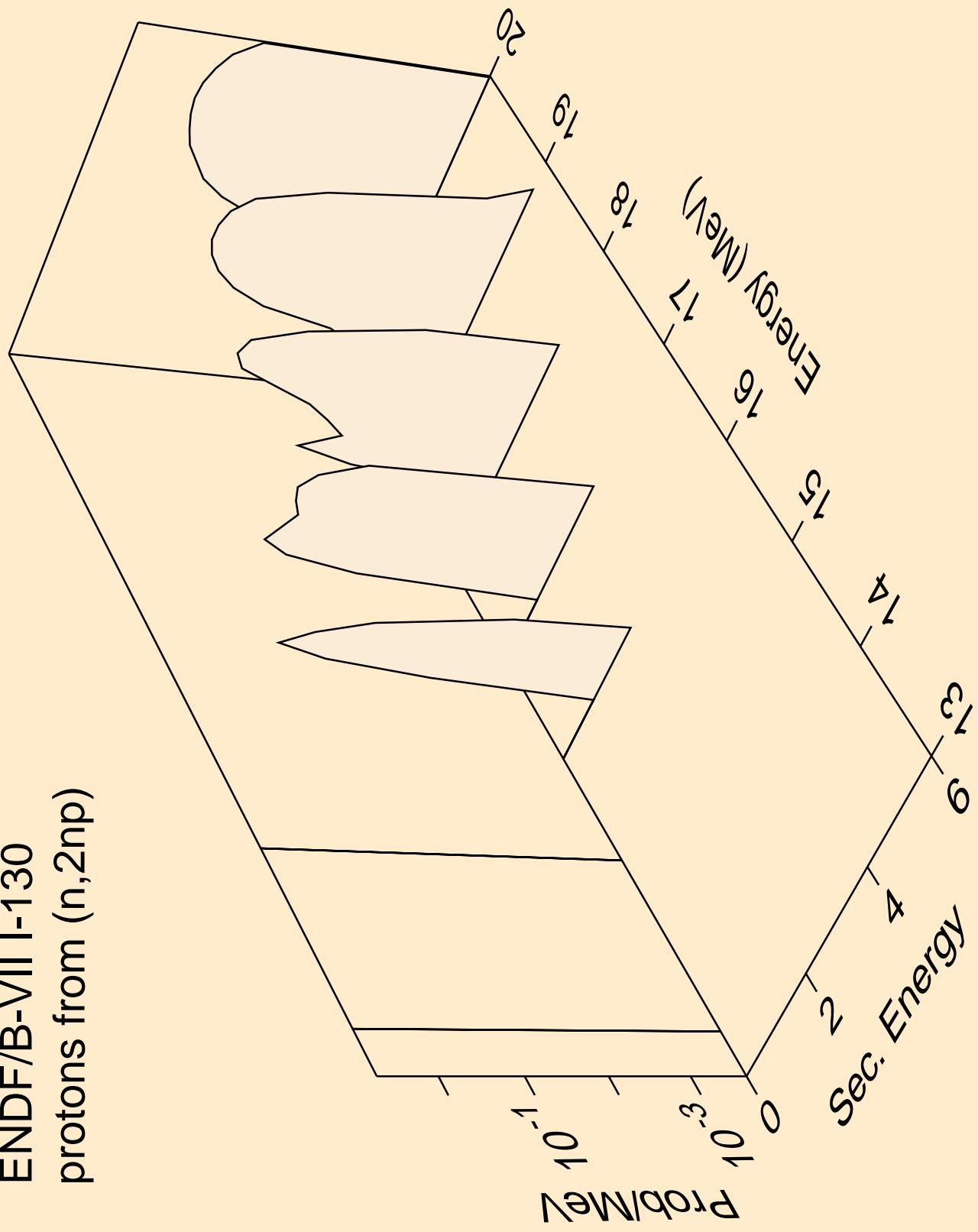
Particle production cross sections



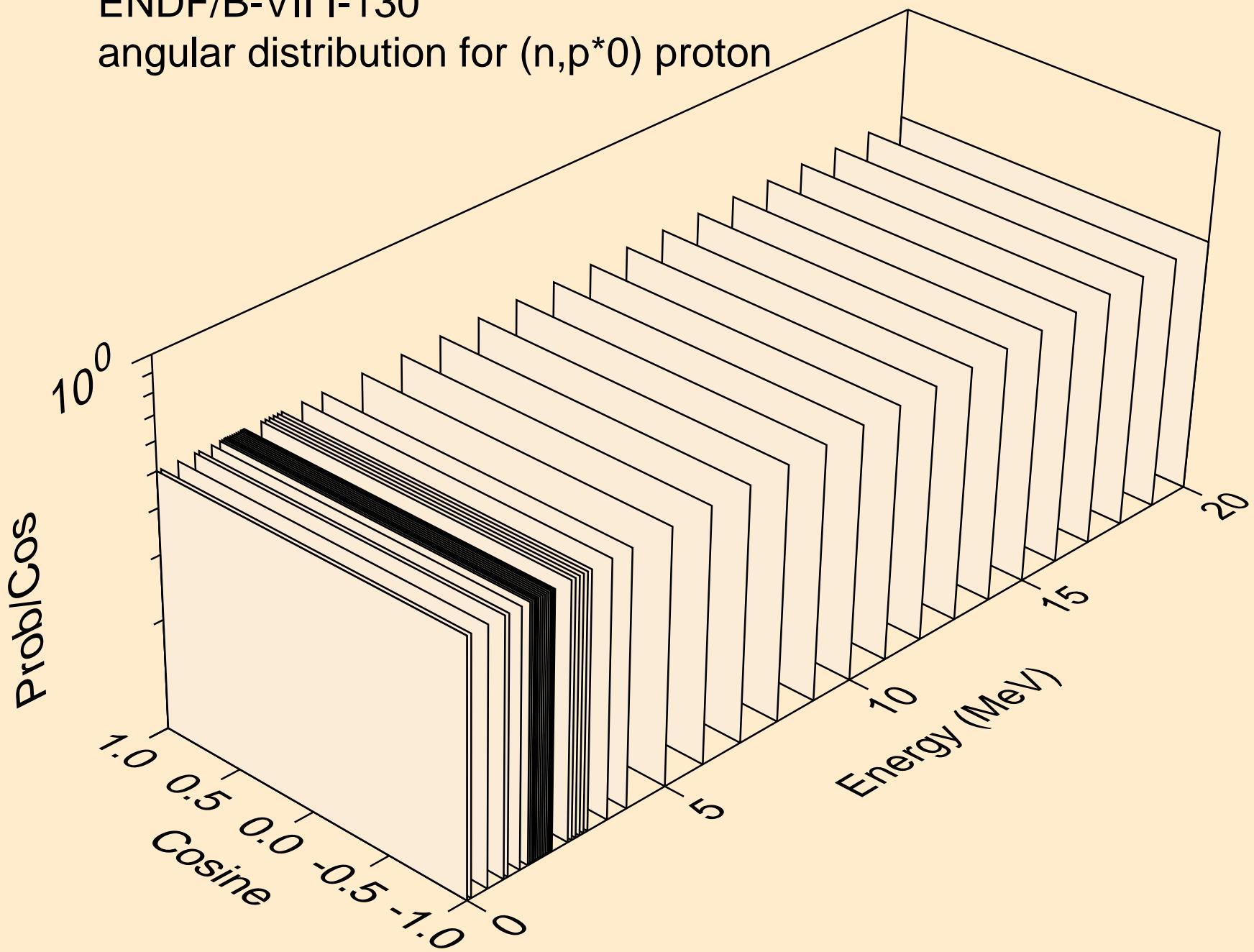
ENDF/B-VII I-130
protons from $(n, n^*)p$



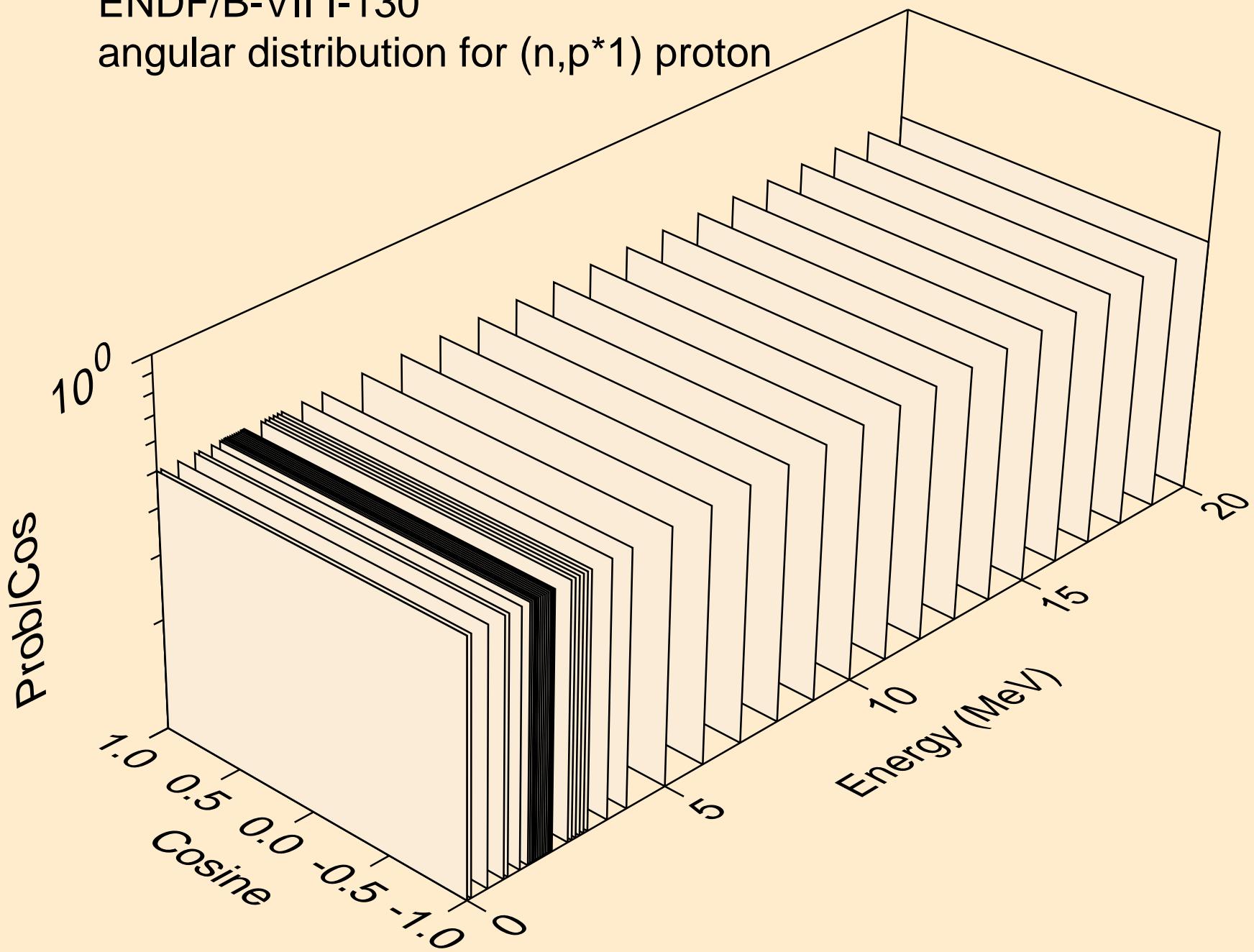
ENDF/B-VII I-130
protons from ($n,2np$)



ENDF/B-VII I-130
angular distribution for (n,p^*0) proton



ENDF/B-VII I-130
angular distribution for (n,p^*1) proton



ENDF/B-VII I-130

angular distribution for (n,p^*2) proton

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

20
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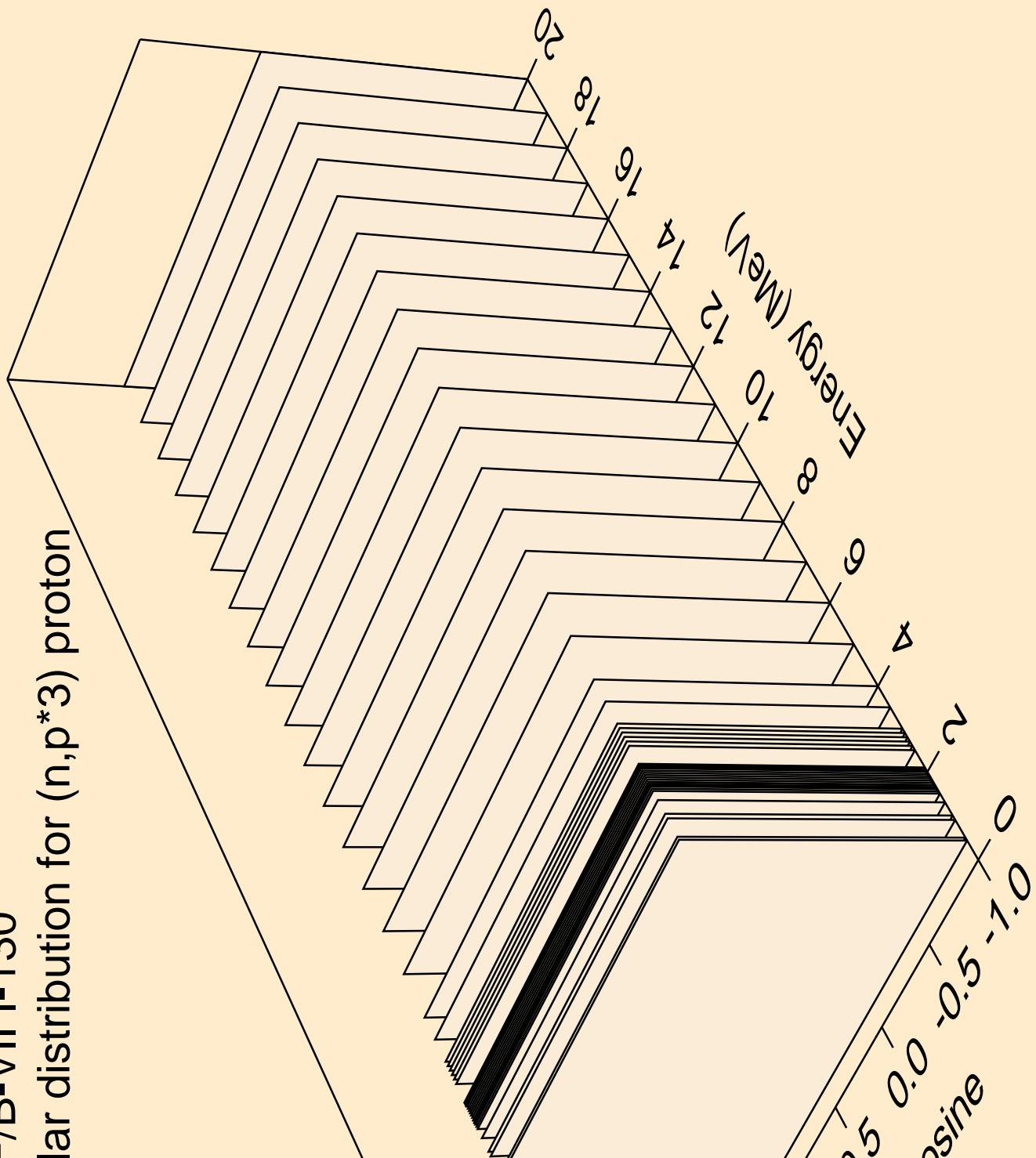
ENDF/B-VII I-130

angular distribution for (n,p^*3) proton

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



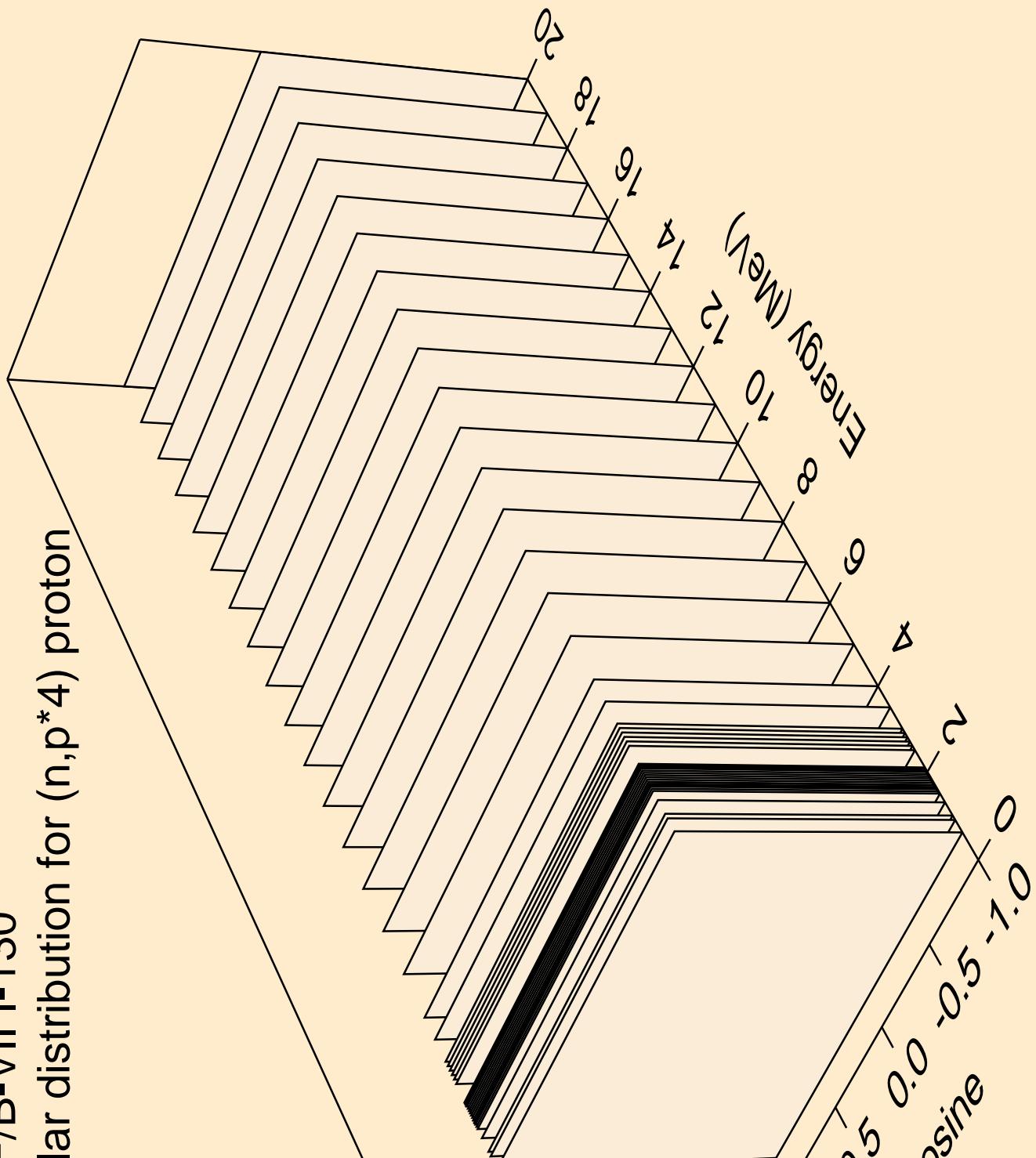
ENDF/B-VII I-130

angular distribution for (n,p^*4) proton

10^0

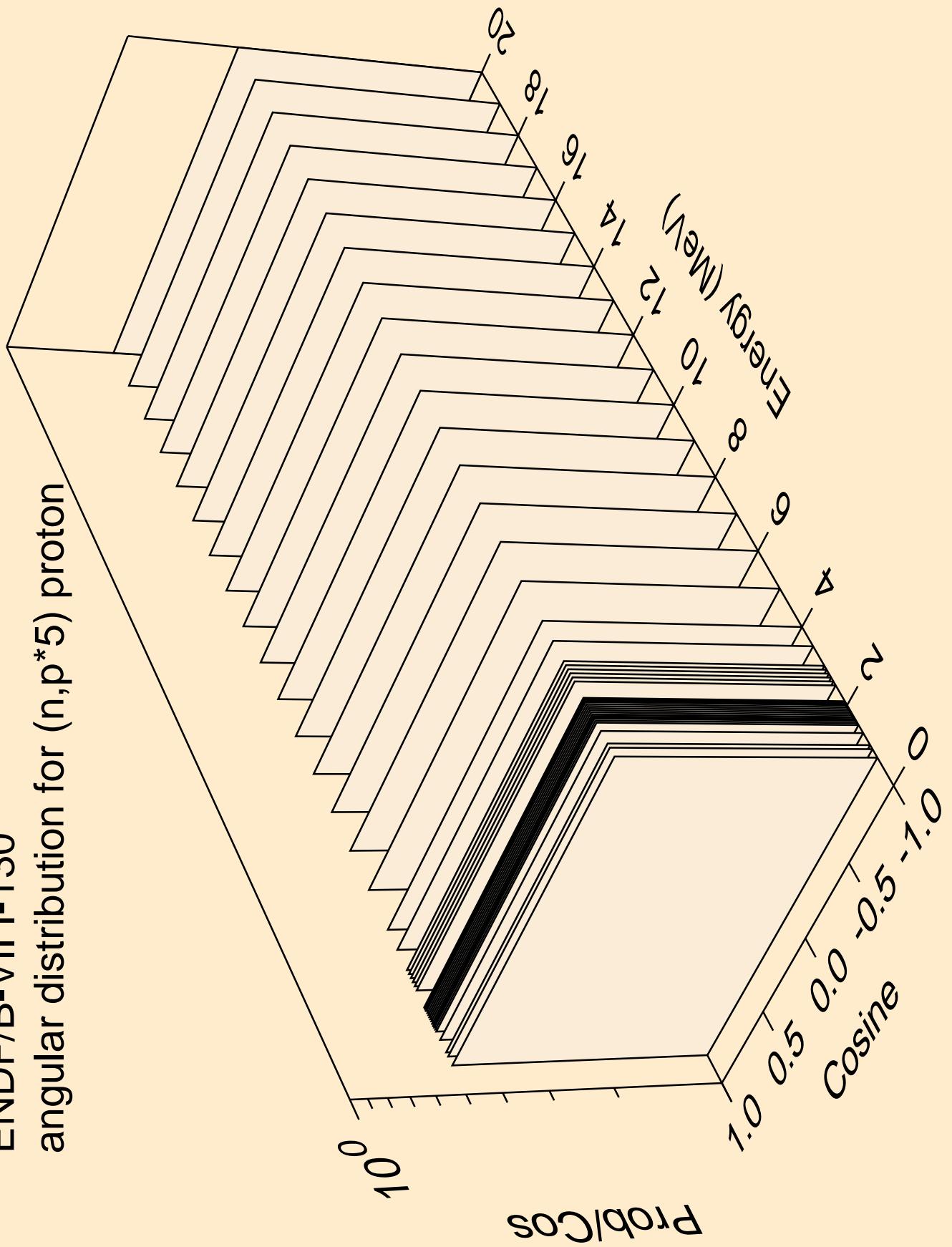
Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



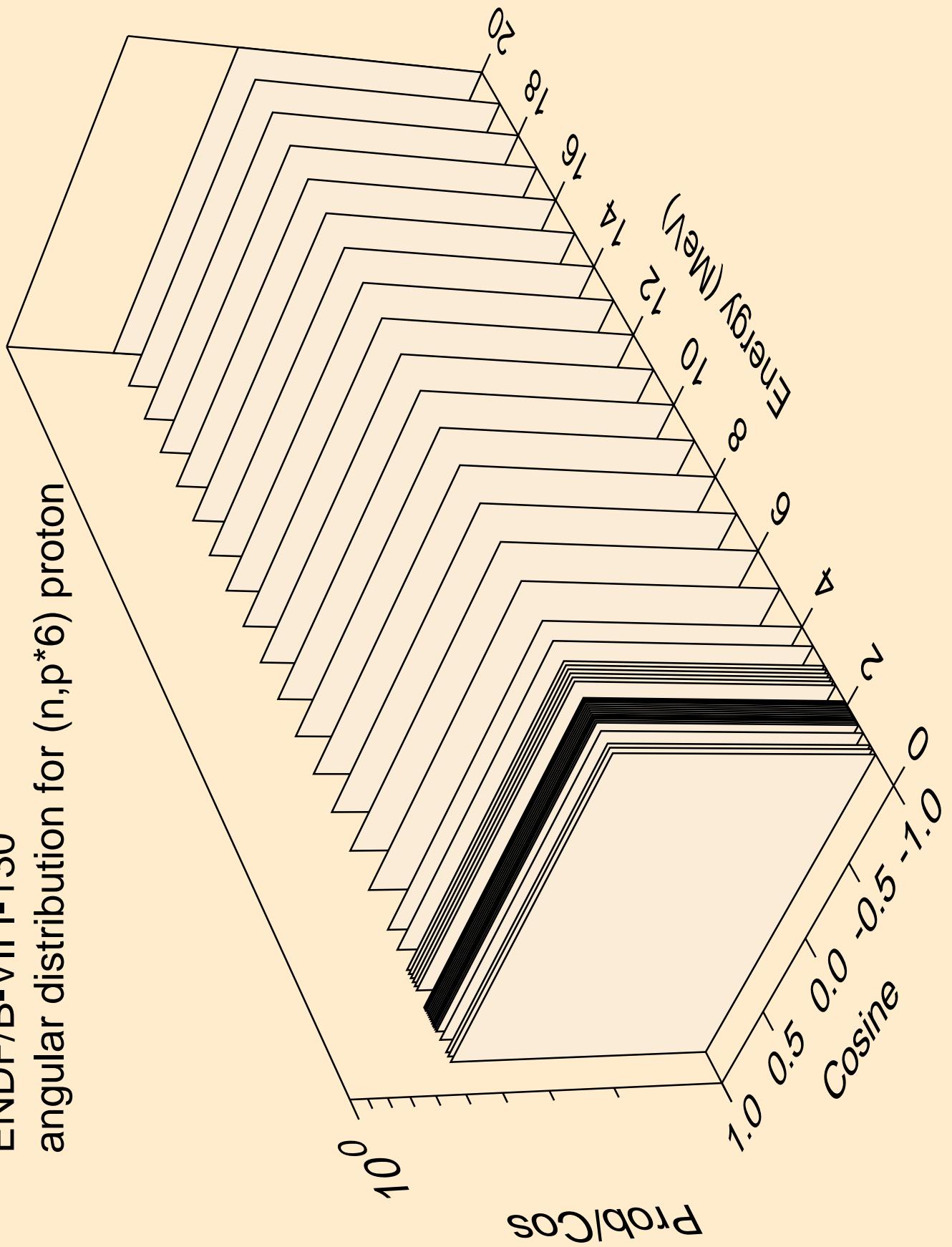
ENDF/B-VII I-130

angular distribution for (n,p^*5) proton



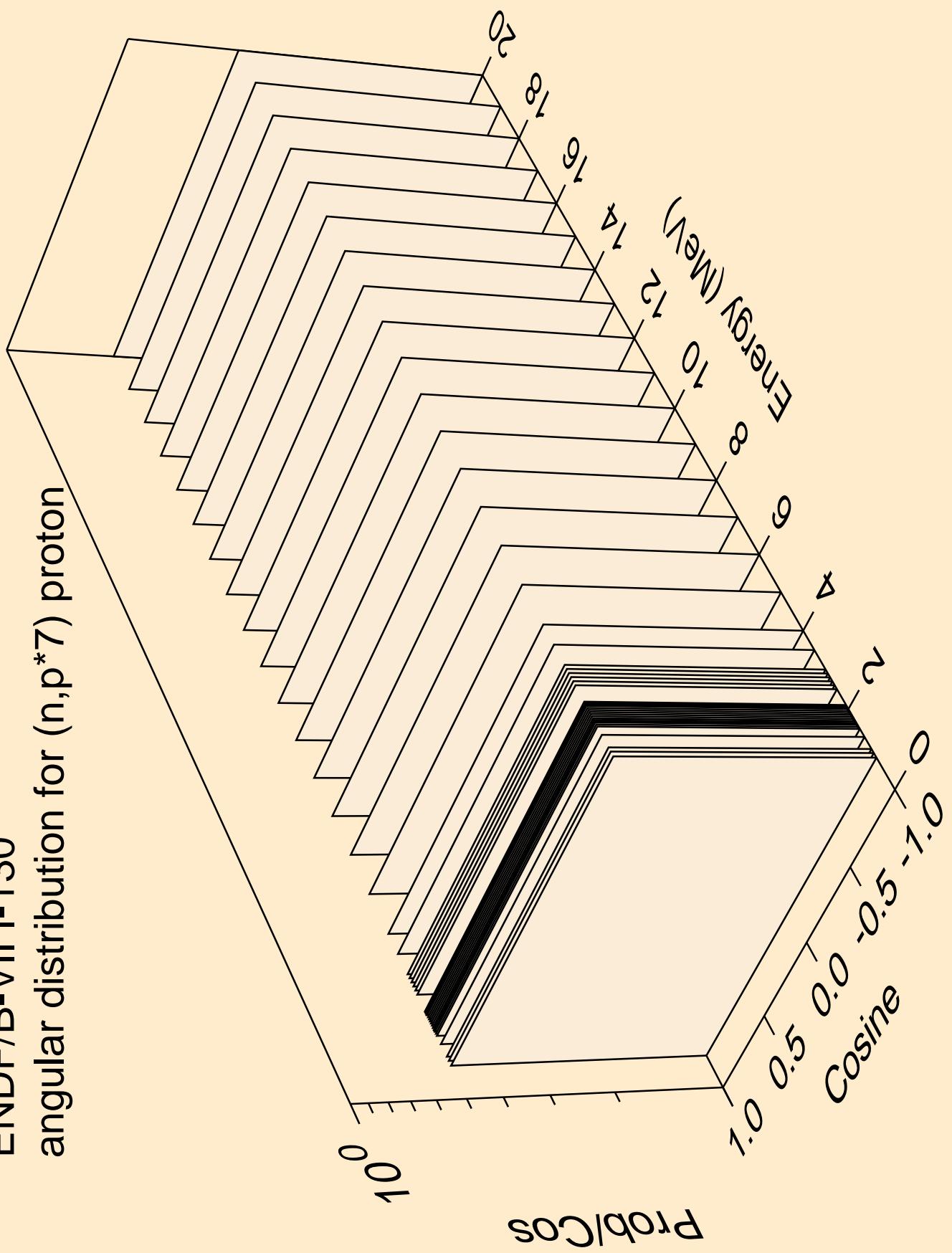
ENDF/B-VII I-130

angular distribution for (n,p^*6) proton



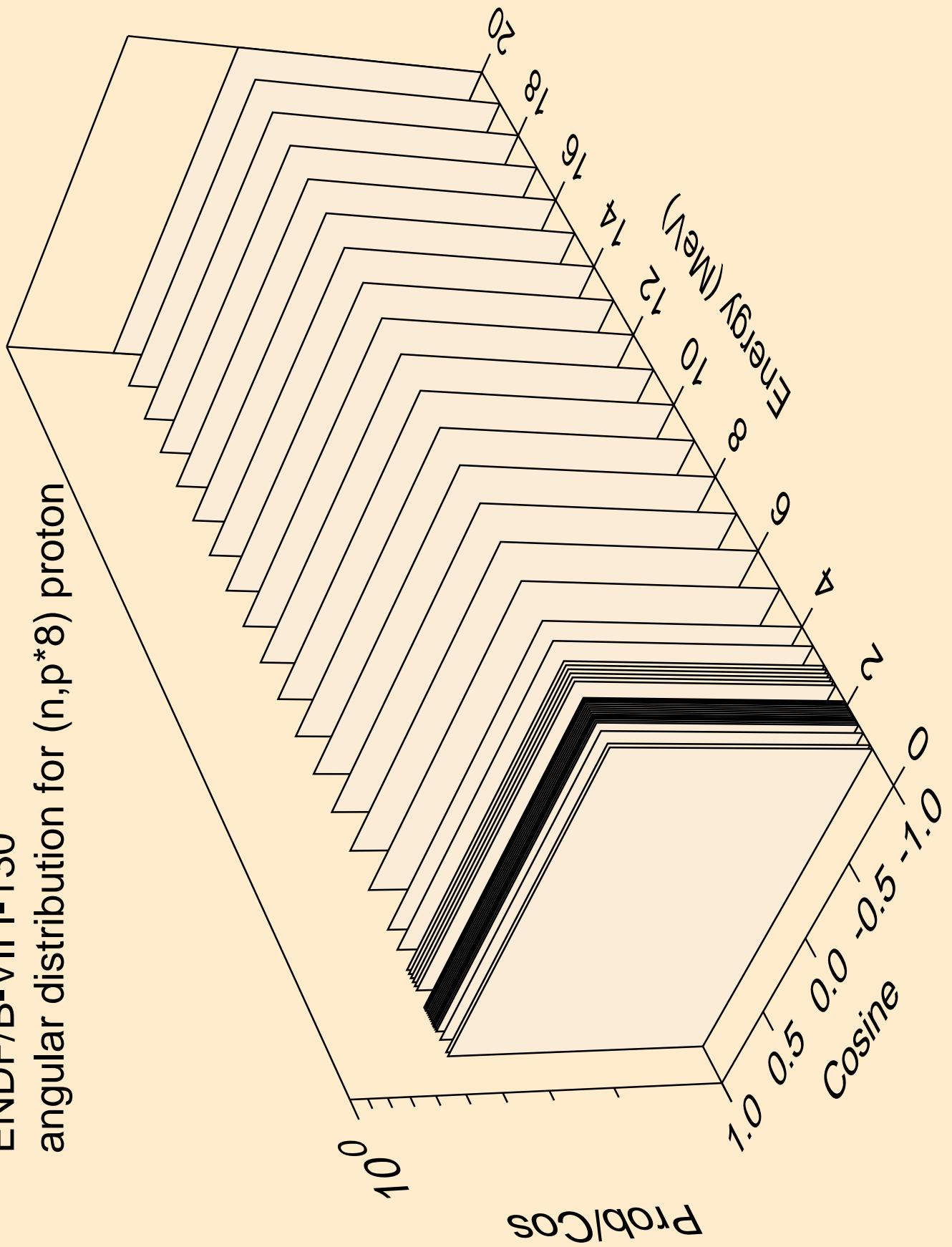
ENDF/B-VII I-130

angular distribution for (n,p^*7) proton



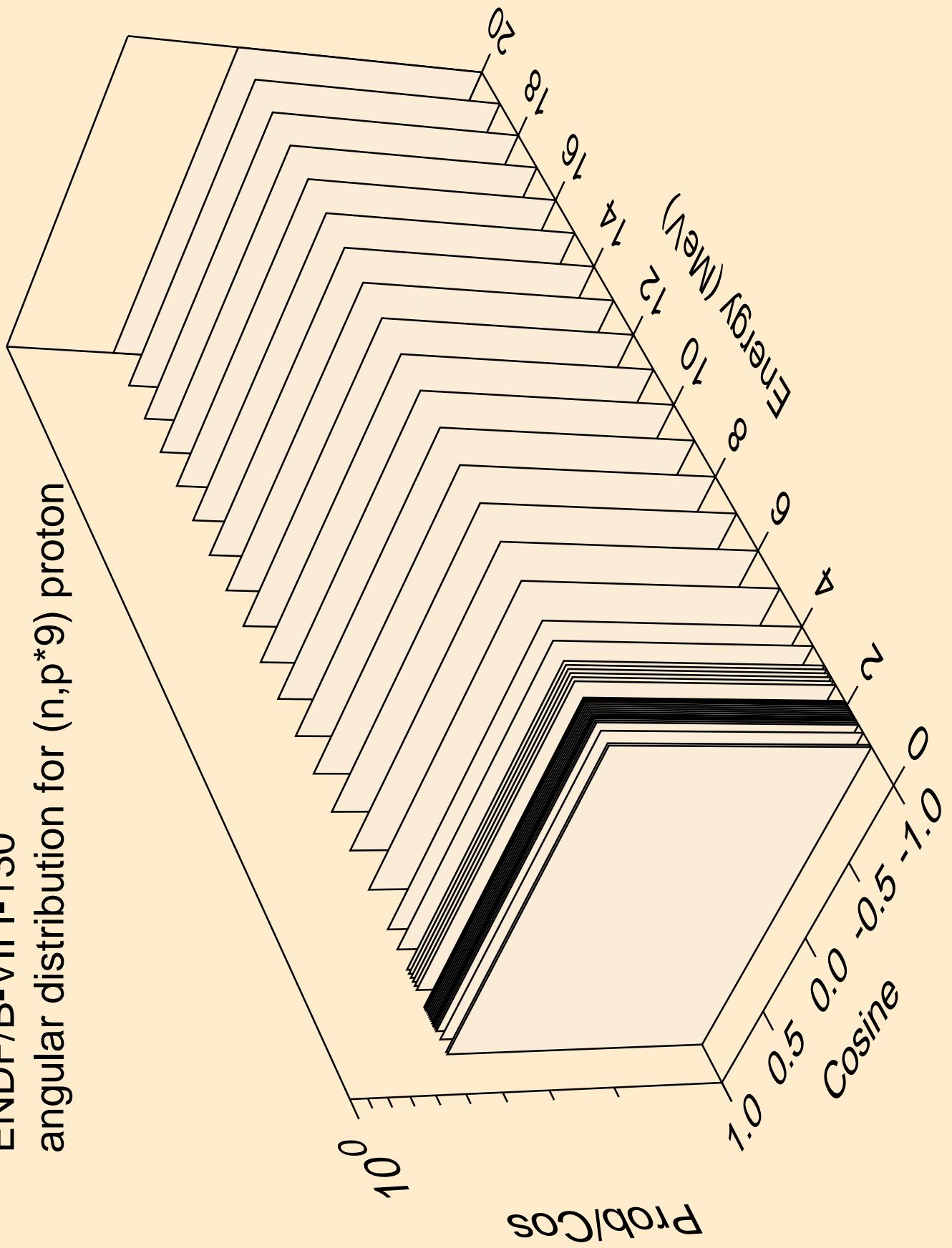
ENDF/B-VII I-130

angular distribution for (n,p^*8) proton



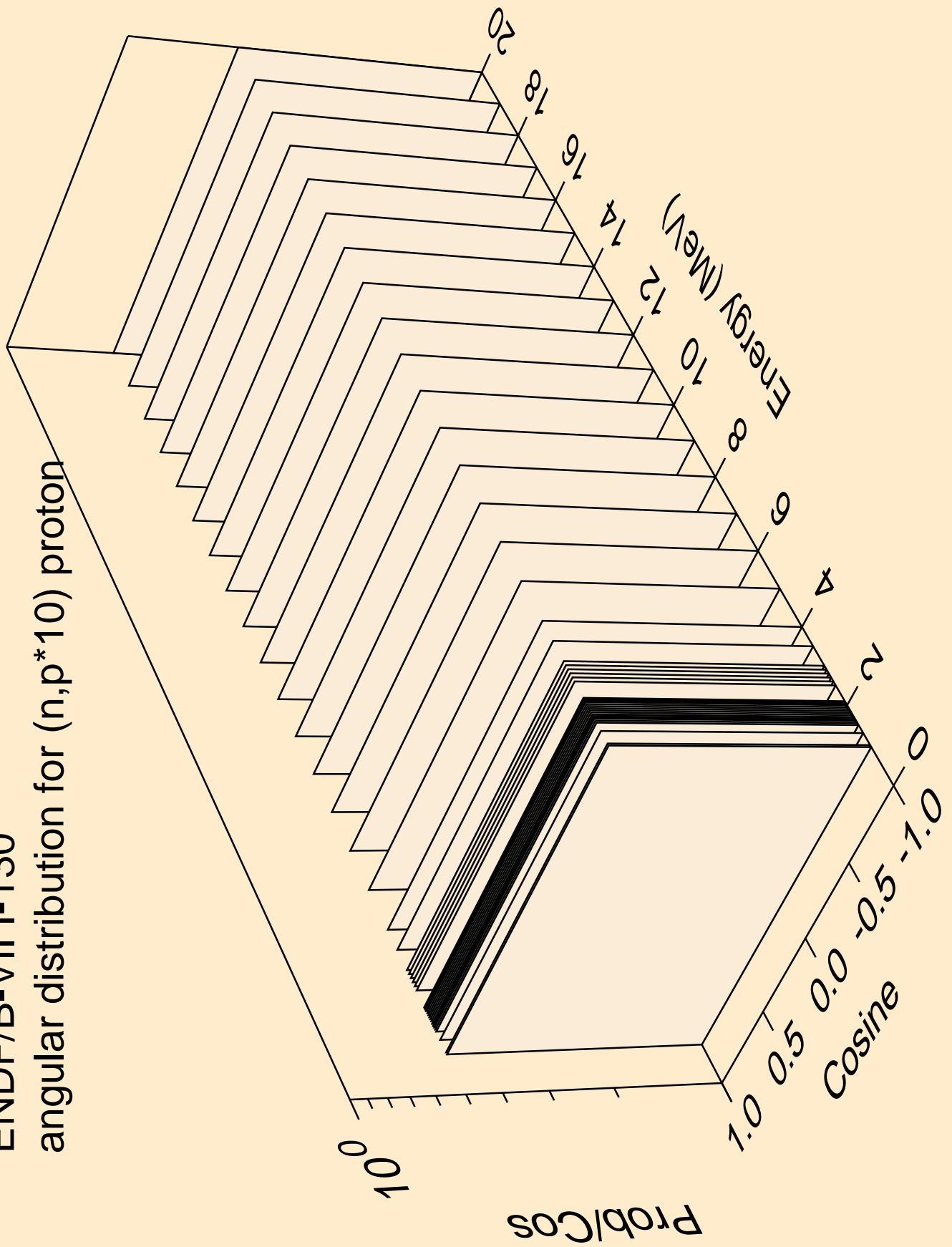
ENDF/B-VII I-130

angular distribution for (n,p^*9) proton



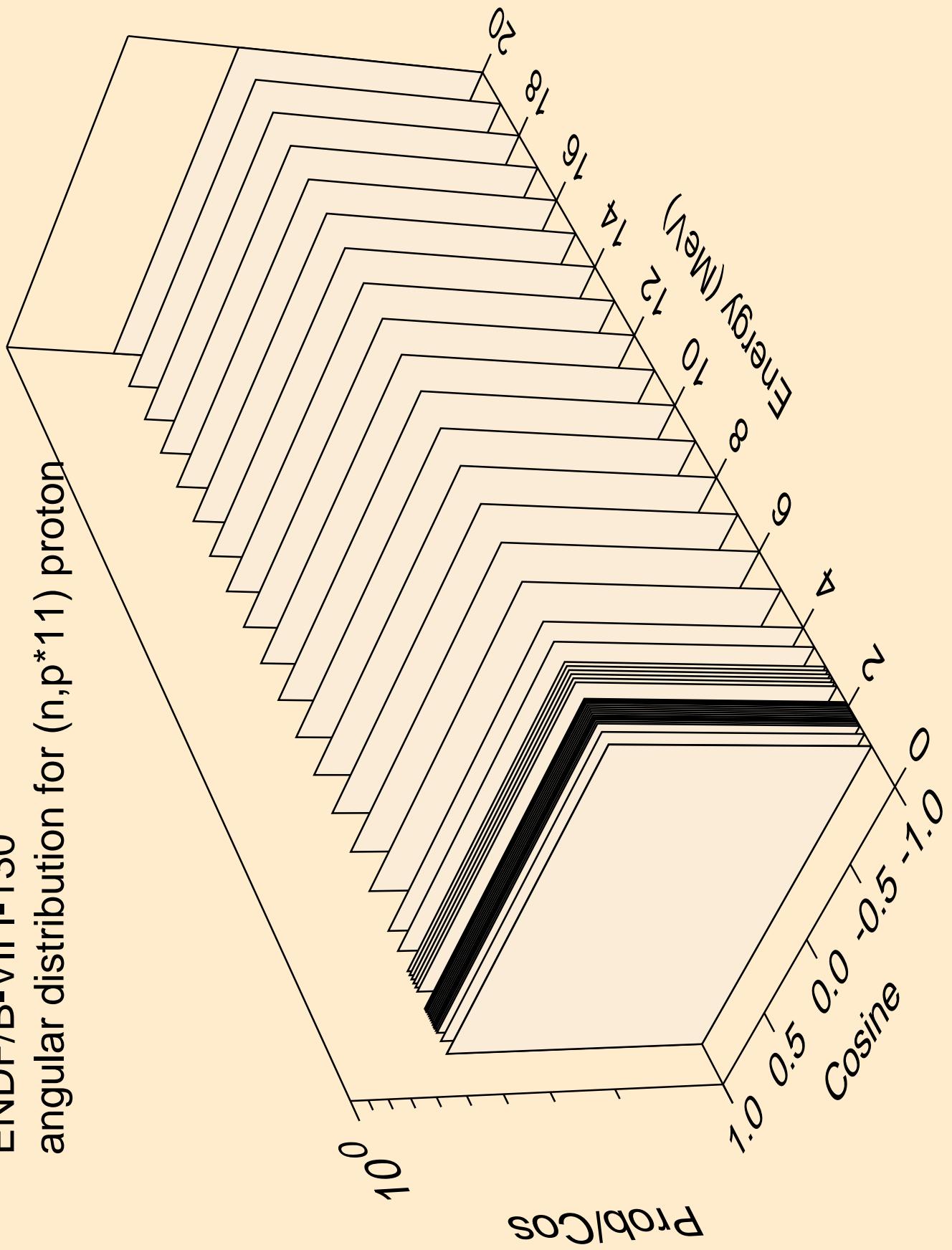
ENDF/B-VII I-130

angular distribution for (n,p^*10) proton



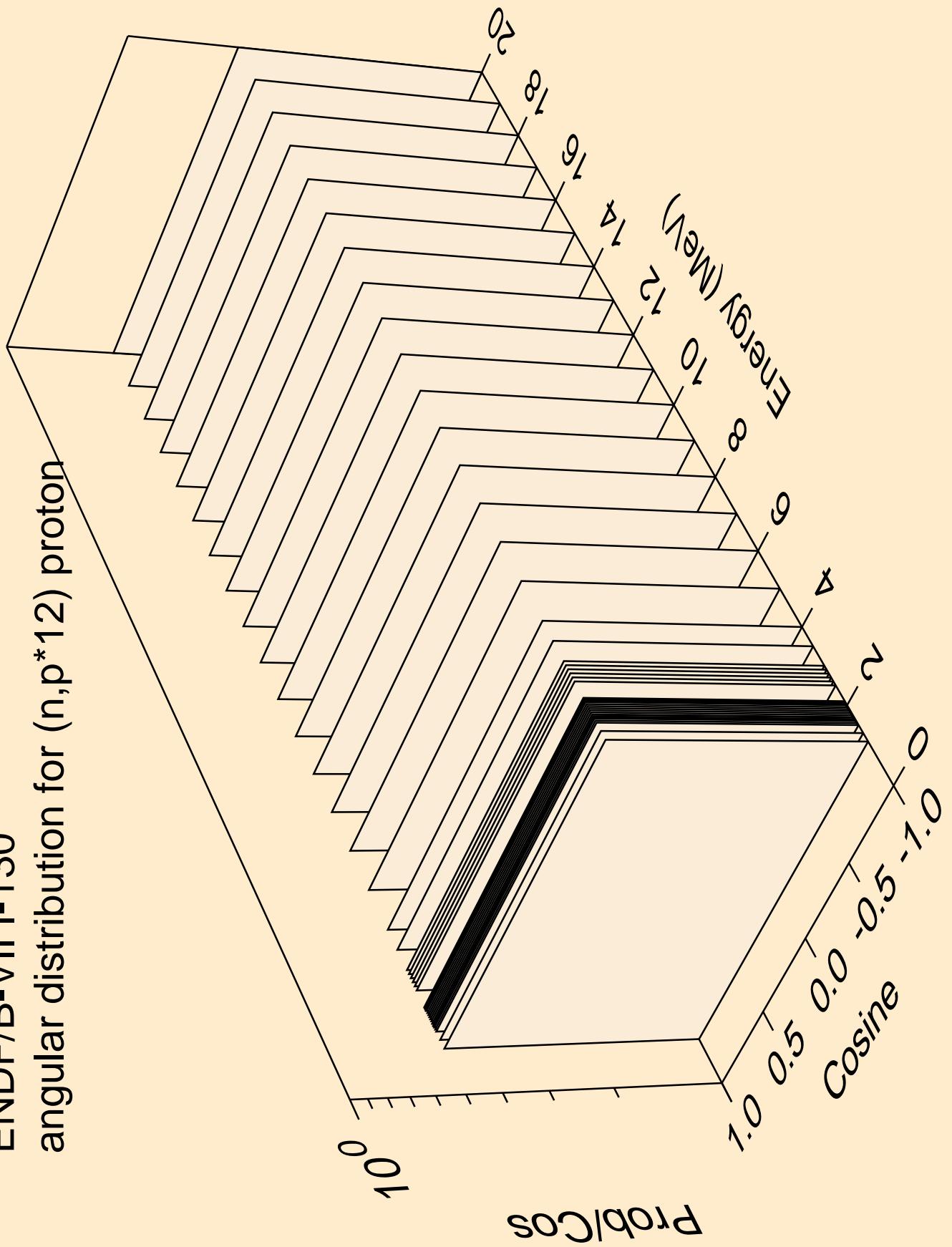
ENDF/B-VII I-130

angular distribution for (n,p^*11) proton



ENDF/B-VII I-130

angular distribution for (n,p^*12) proton



ENDF/B-VII I-130

angular distribution for (n,p^*13) proton

10^0

Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine

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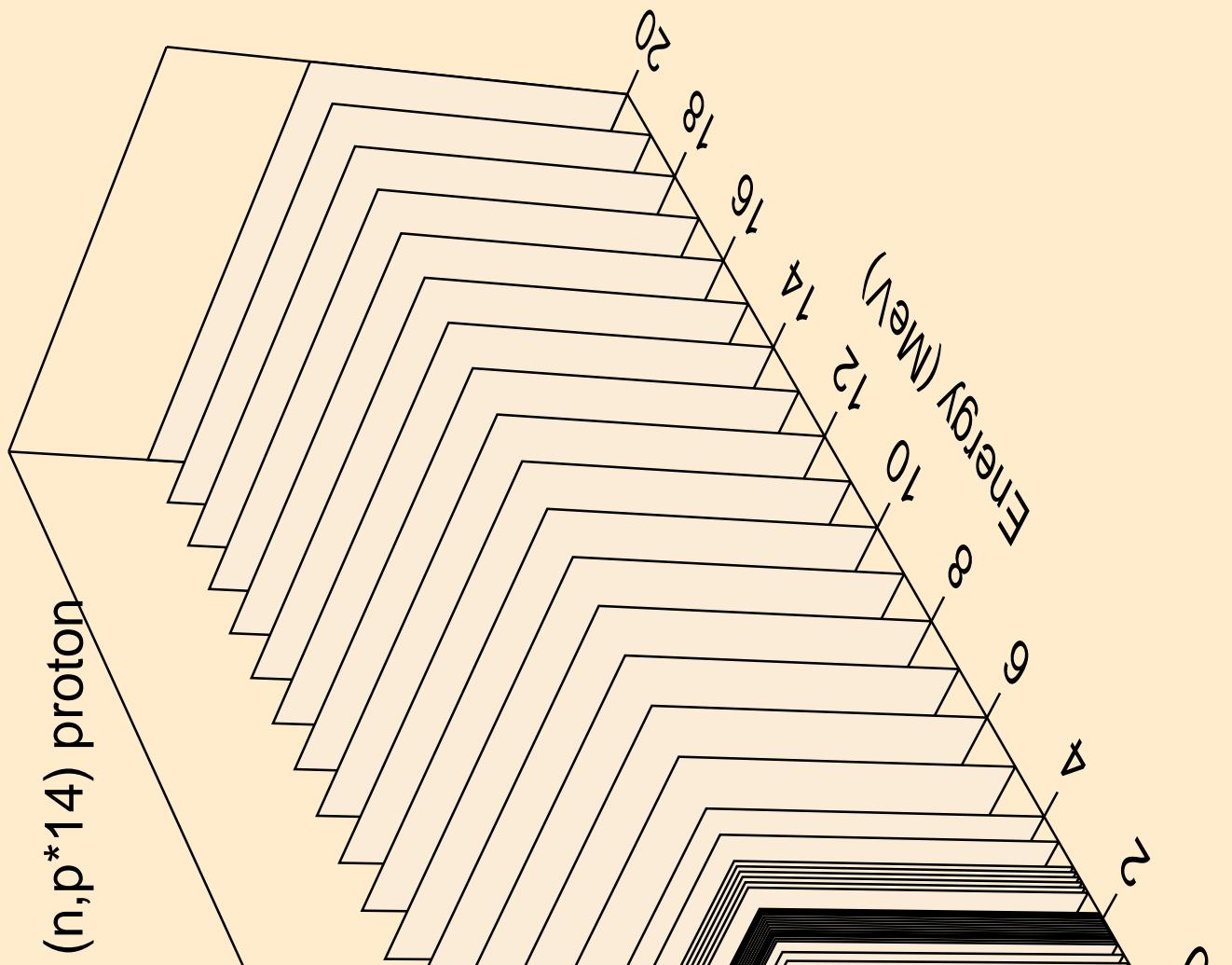
ENDF/B-VII I-130

angular distribution for (n,p^*14) proton

10^0

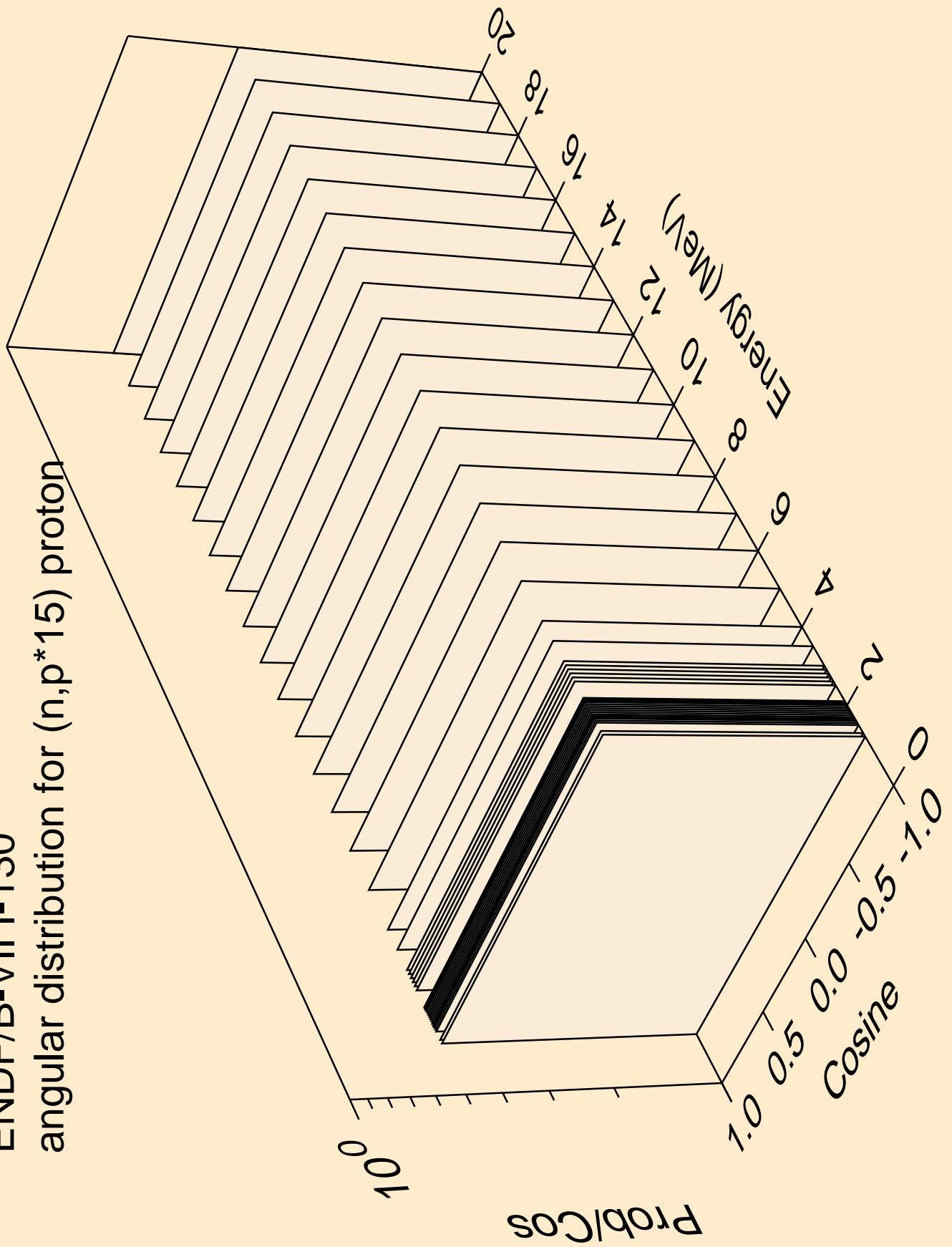
Prob/Cos

1.0 0.5 0.0 -0.5 -1.0
Cosine



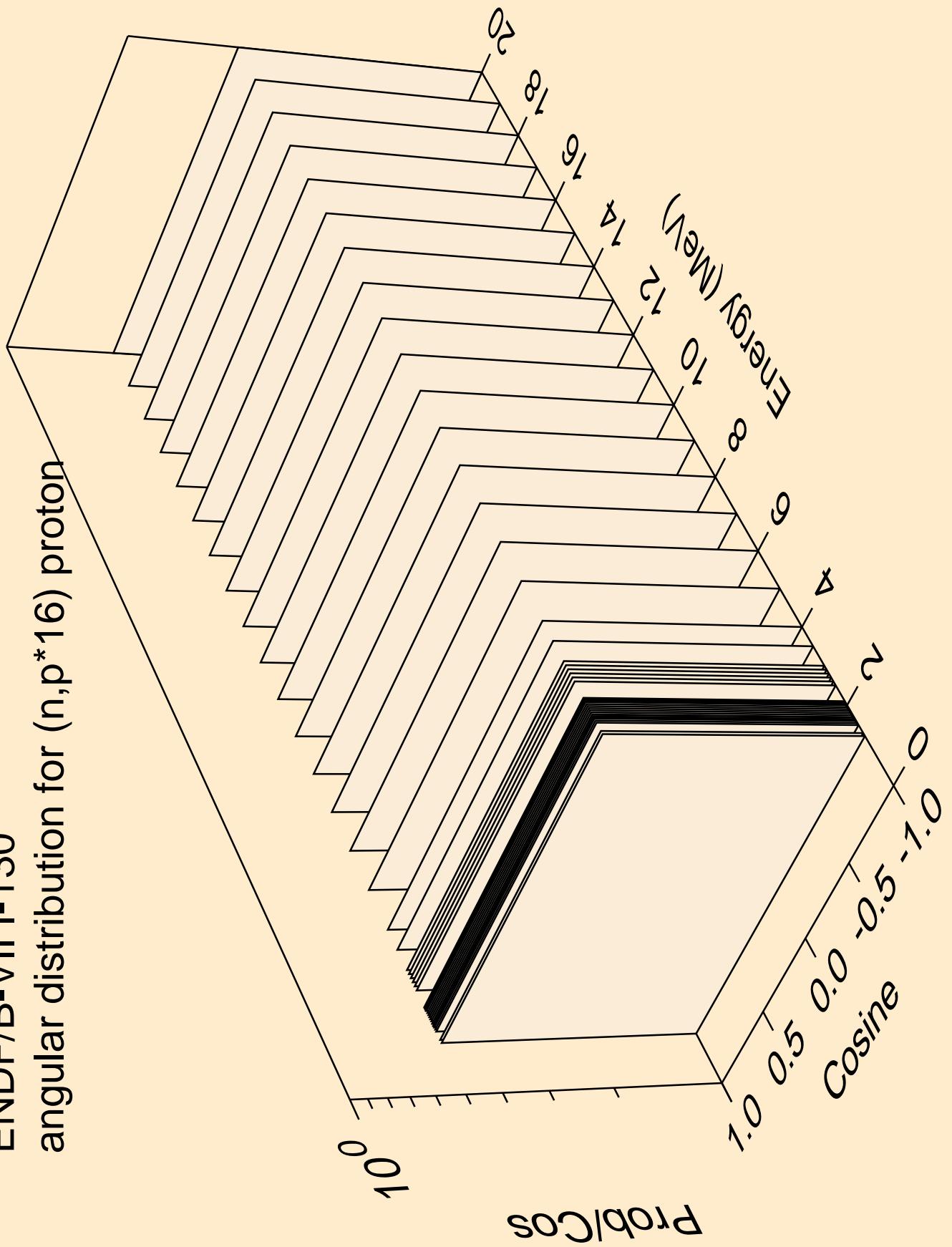
ENDF/B-VII I-130

angular distribution for (n,p^*15) proton

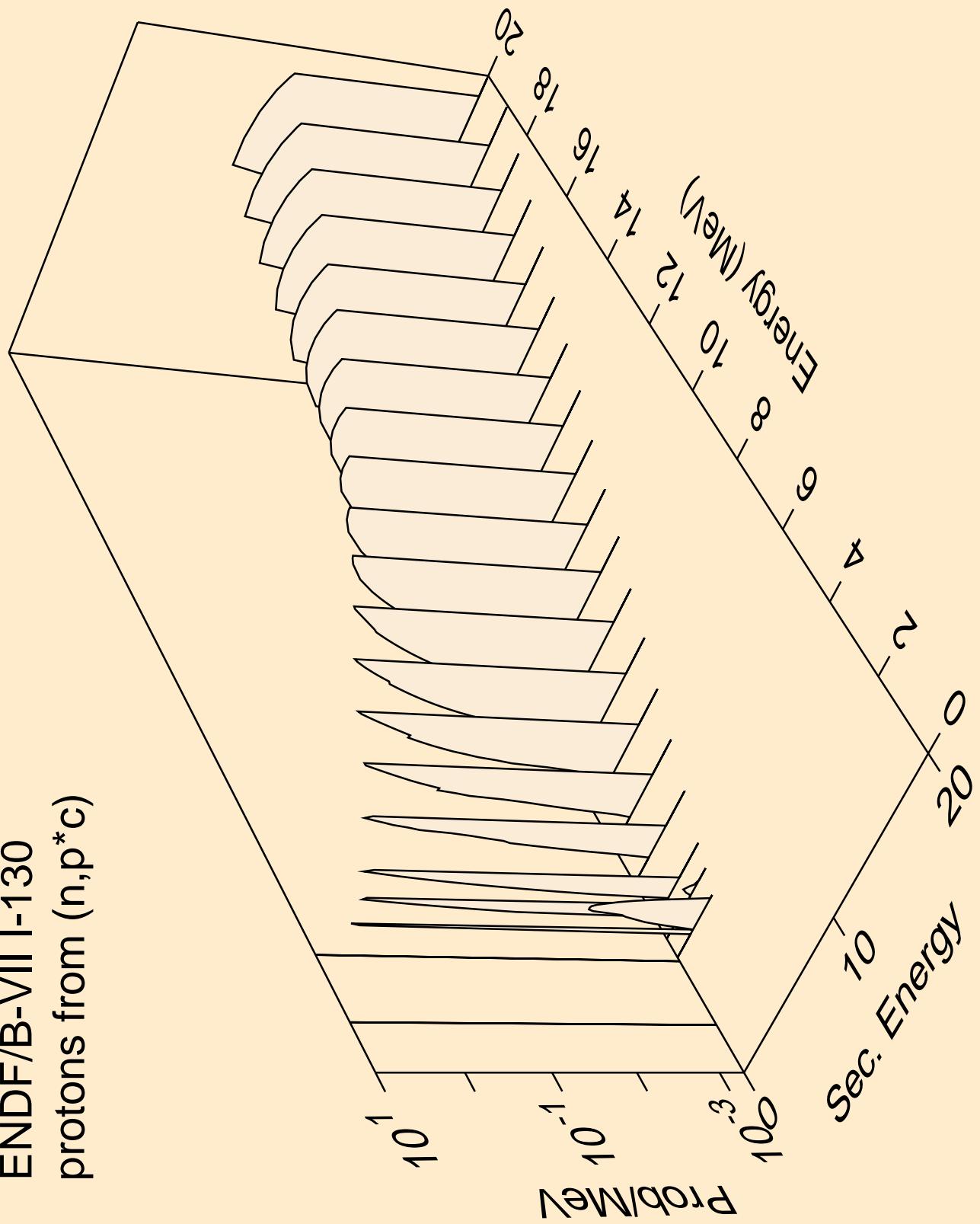


ENDF/B-VII I-130

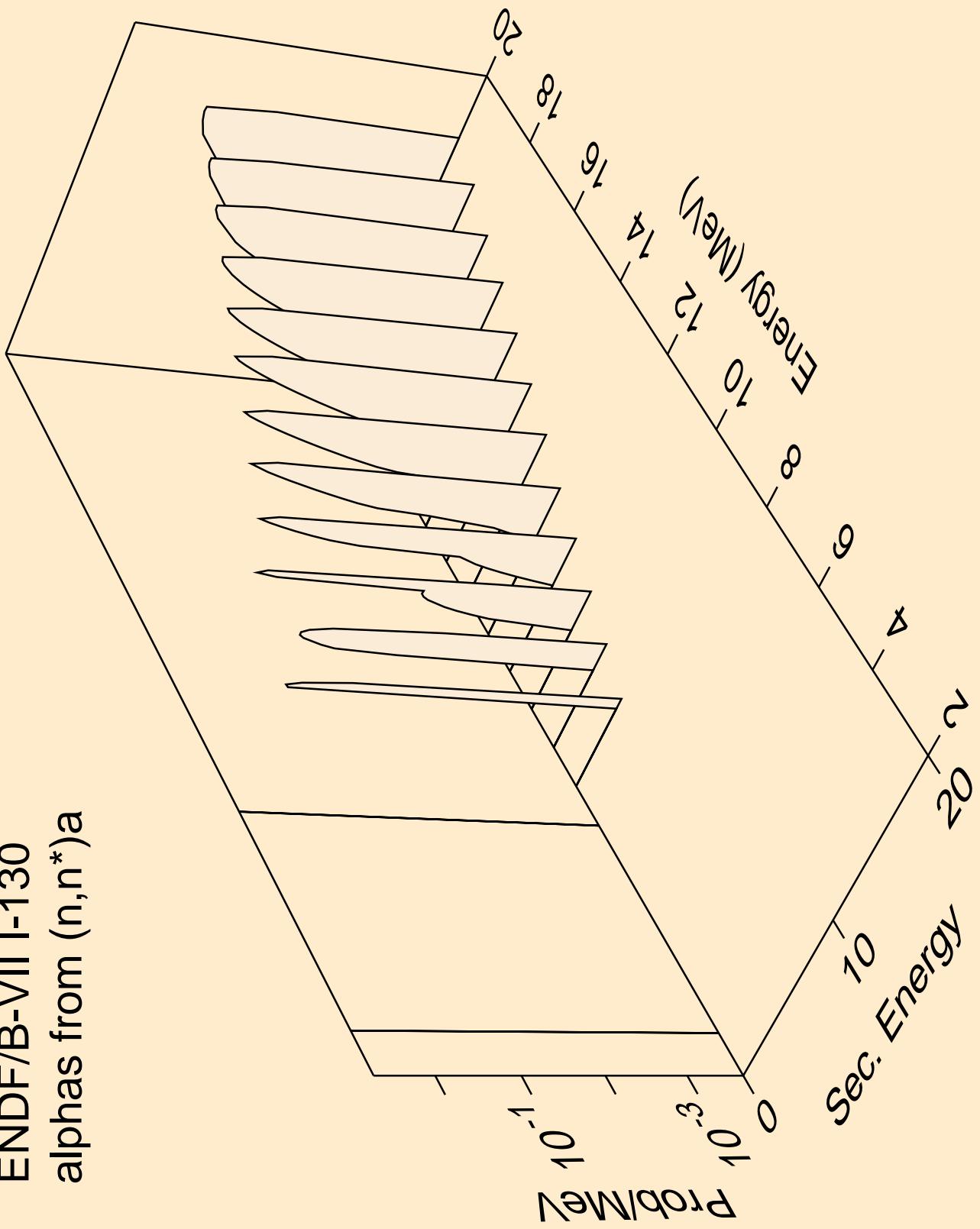
angular distribution for (n,p^*16) proton



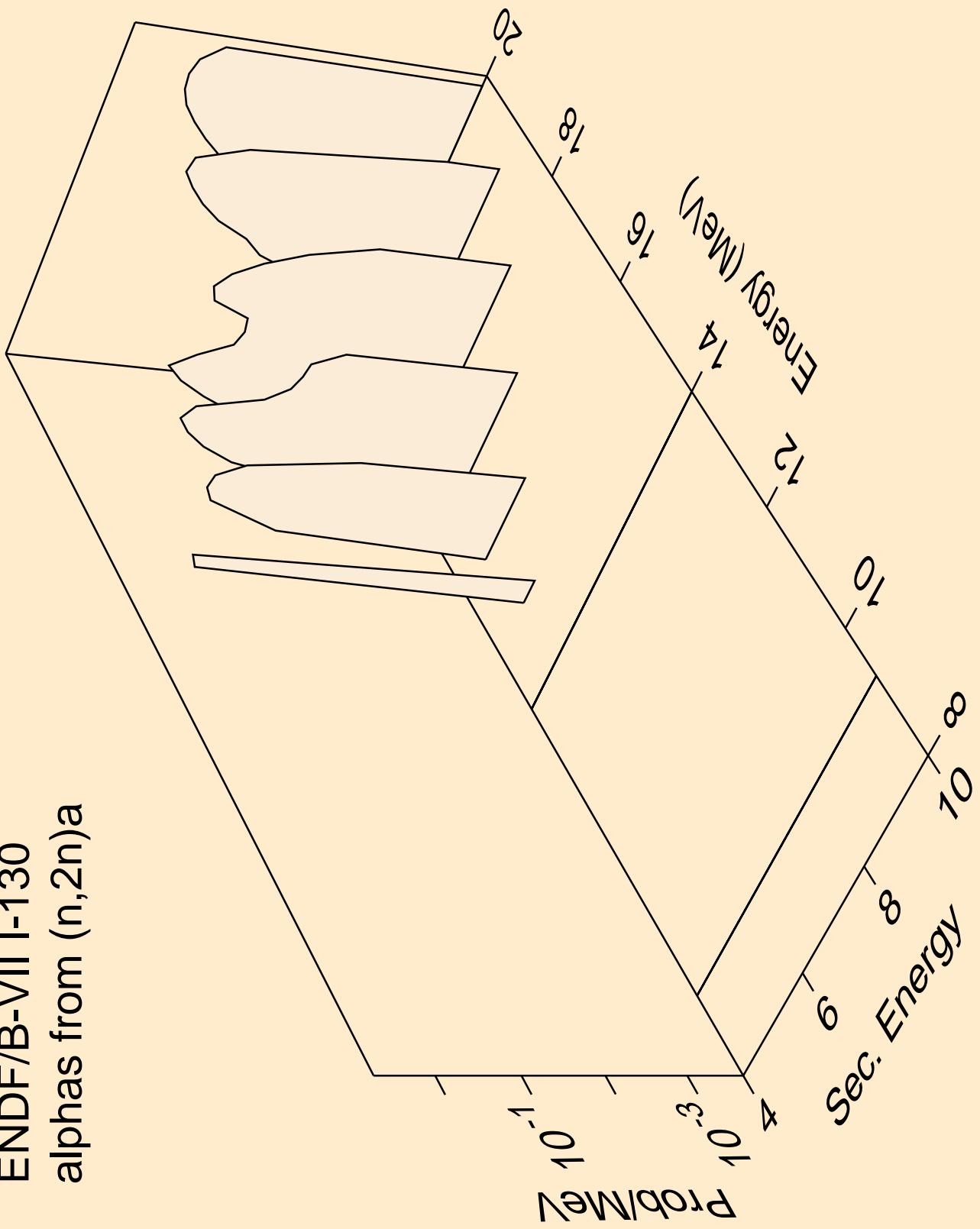
ENDF/B-VII I-130
protons from ($n, p^* c$)



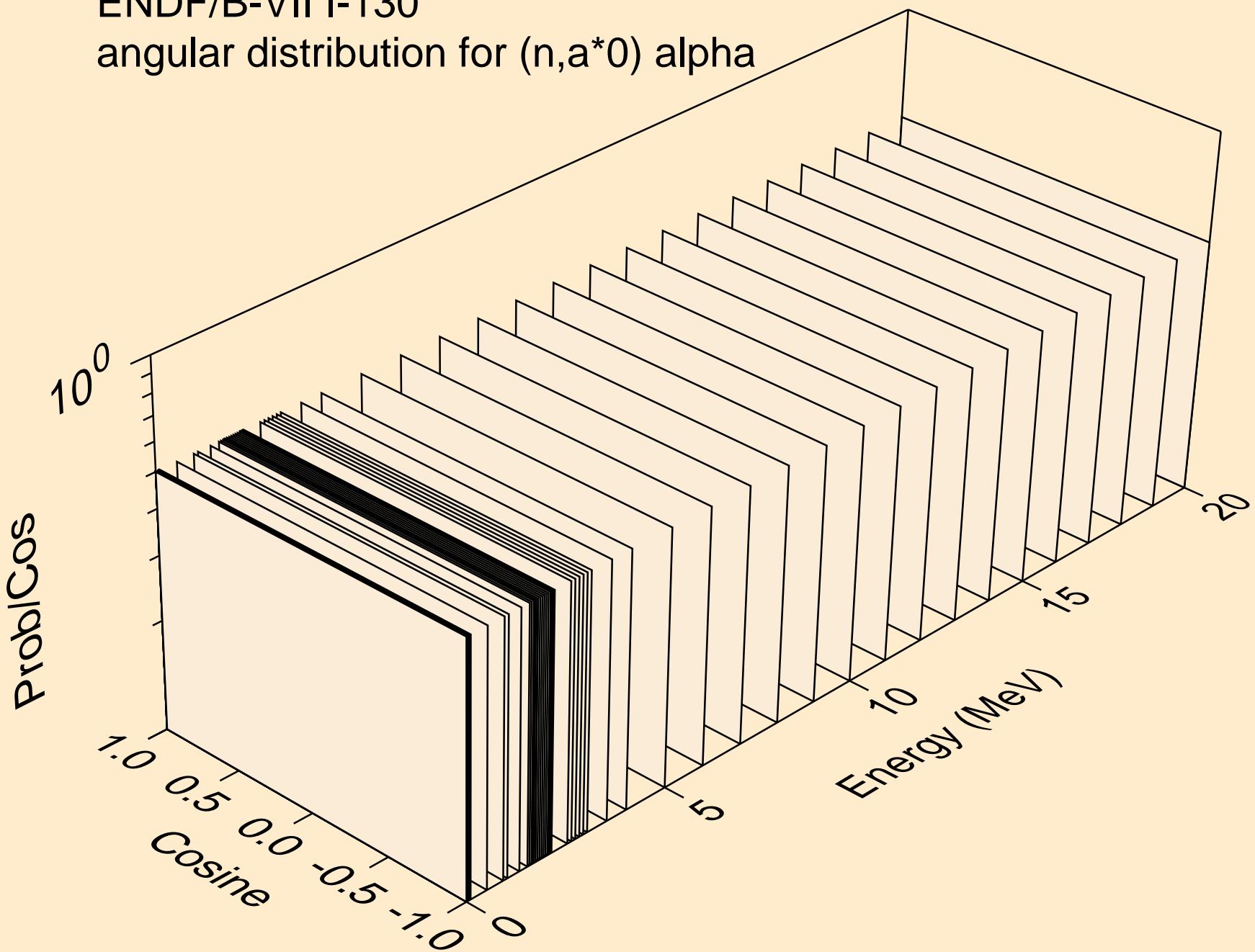
ENDF/B-VII I-130
alphas from $(n, n^*)a$



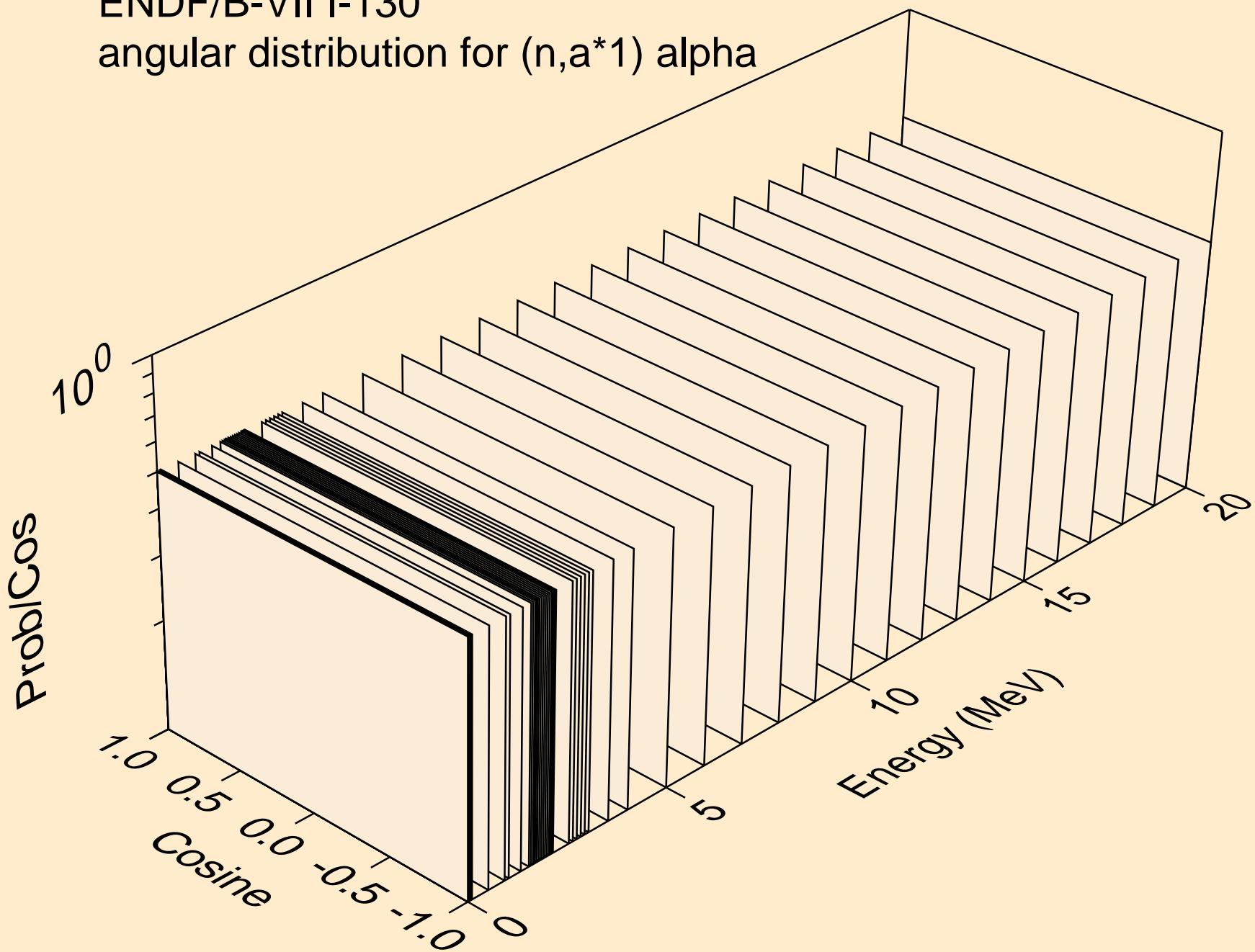
ENDF/B-VII I-130
alphas from $(n,2n)\alpha$



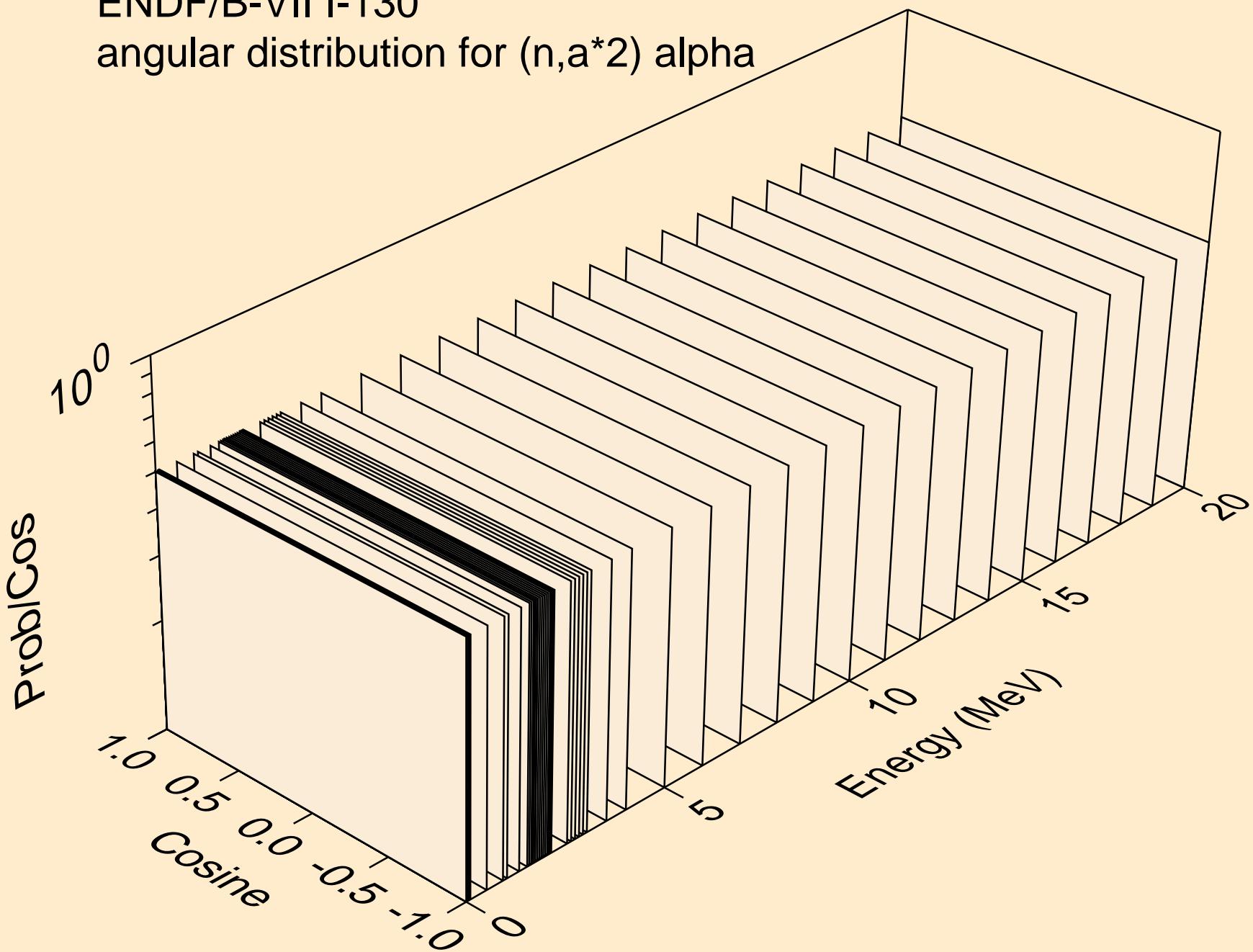
ENDF/B-VII I-130
angular distribution for ($n, a^* 0$) alpha



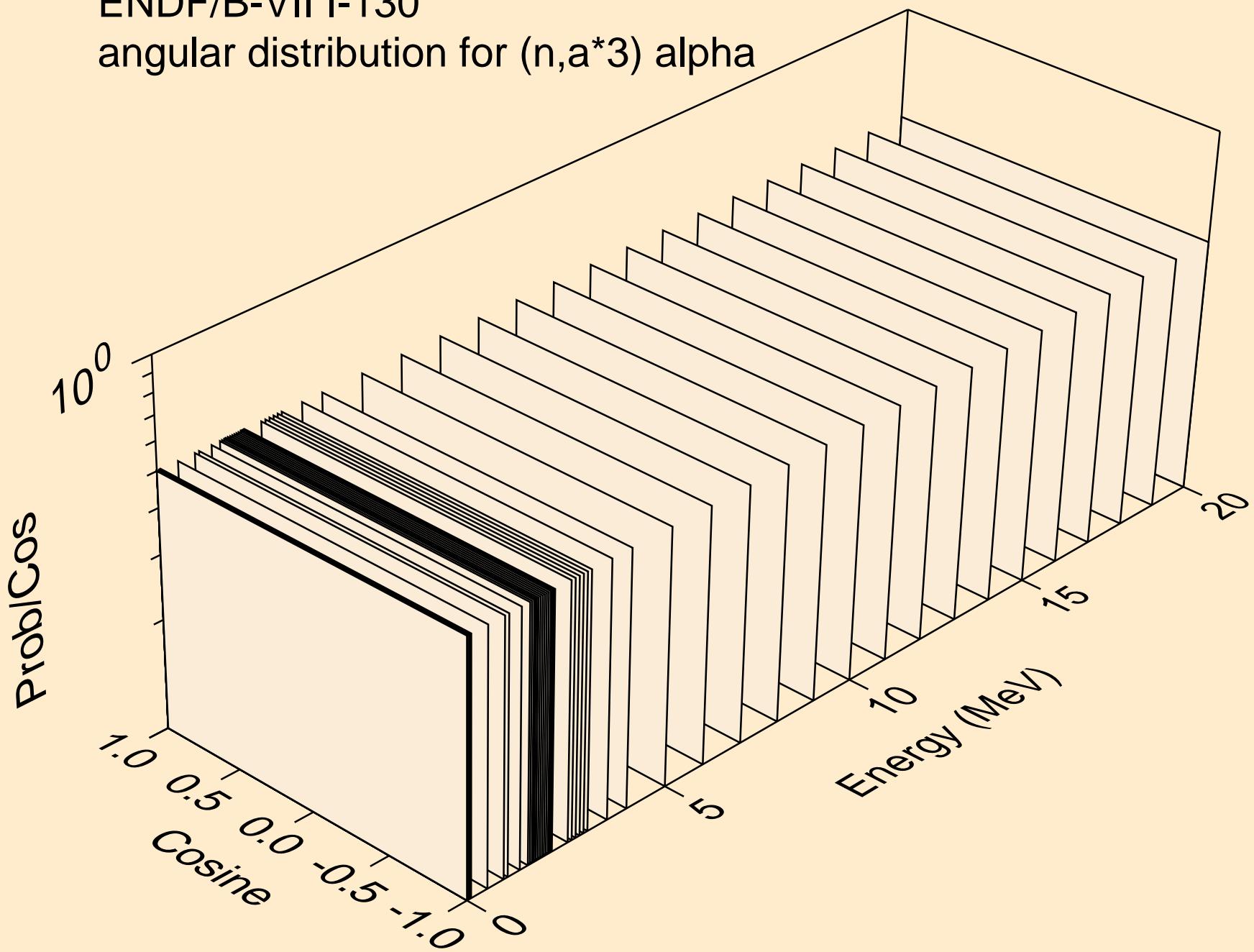
ENDF/B-VII I-130
angular distribution for (n,a*1) alpha



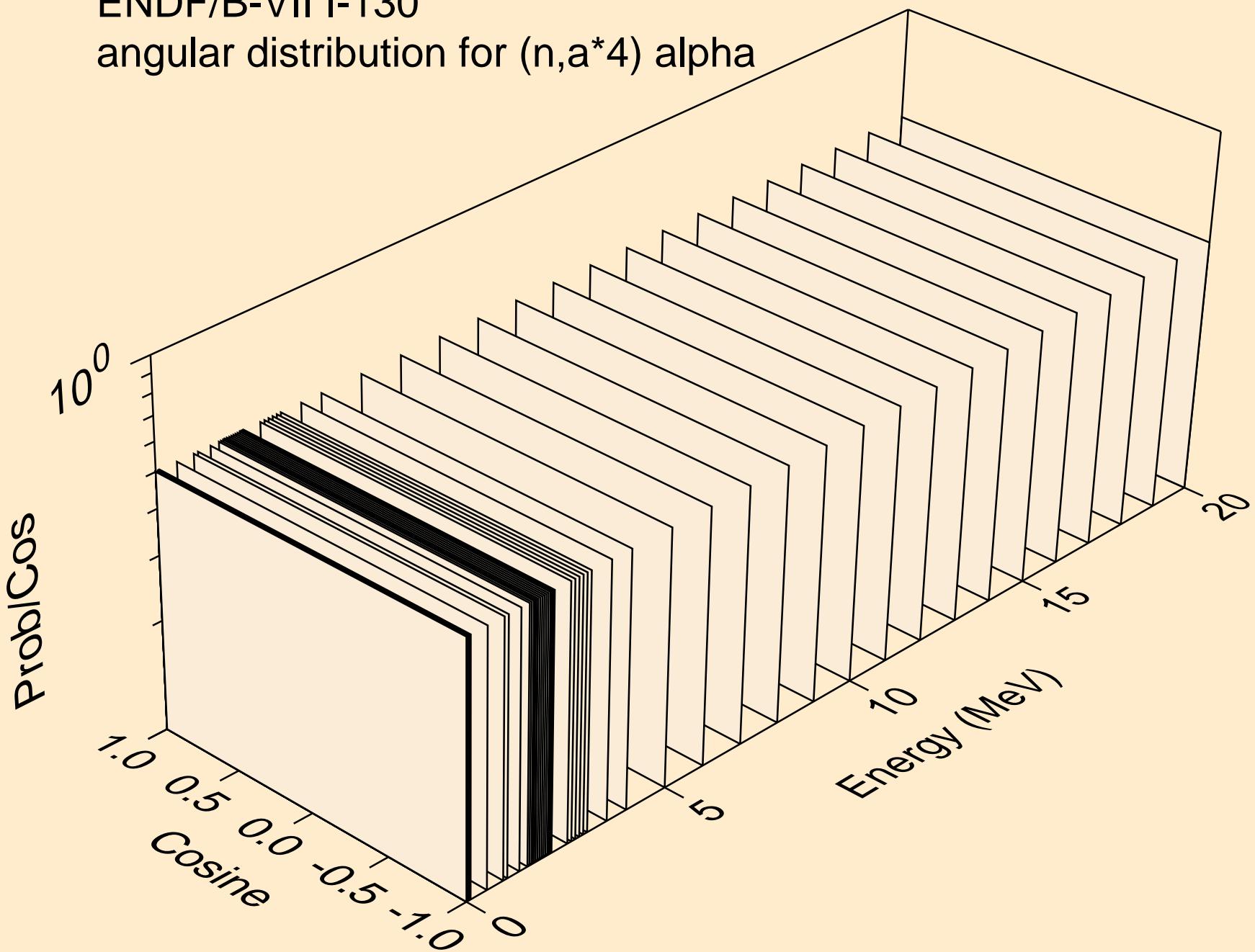
ENDF/B-VII I-130
angular distribution for ($n, a^* 2$) alpha



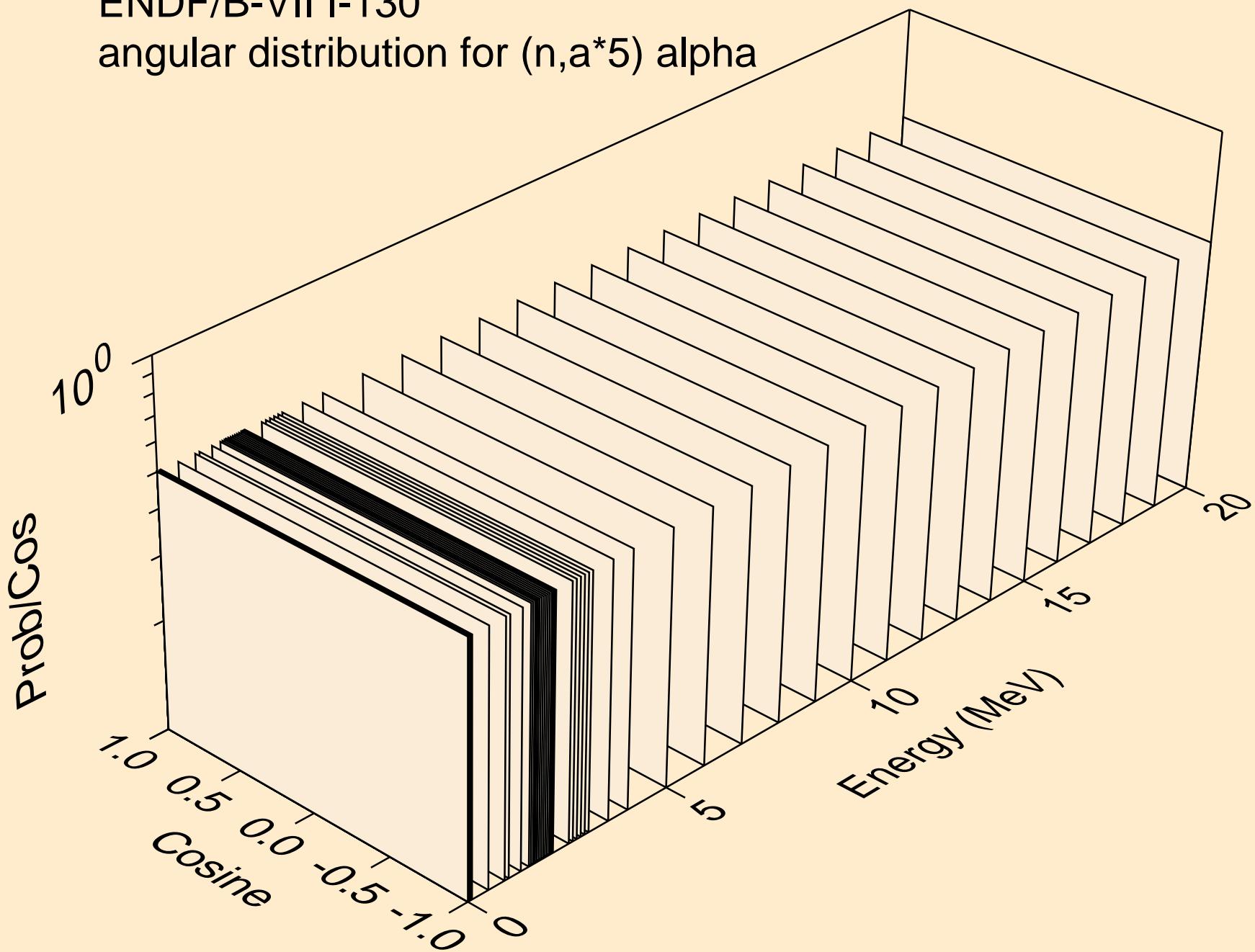
ENDF/B-VII I-130
angular distribution for ($n, a^* 3$) alpha



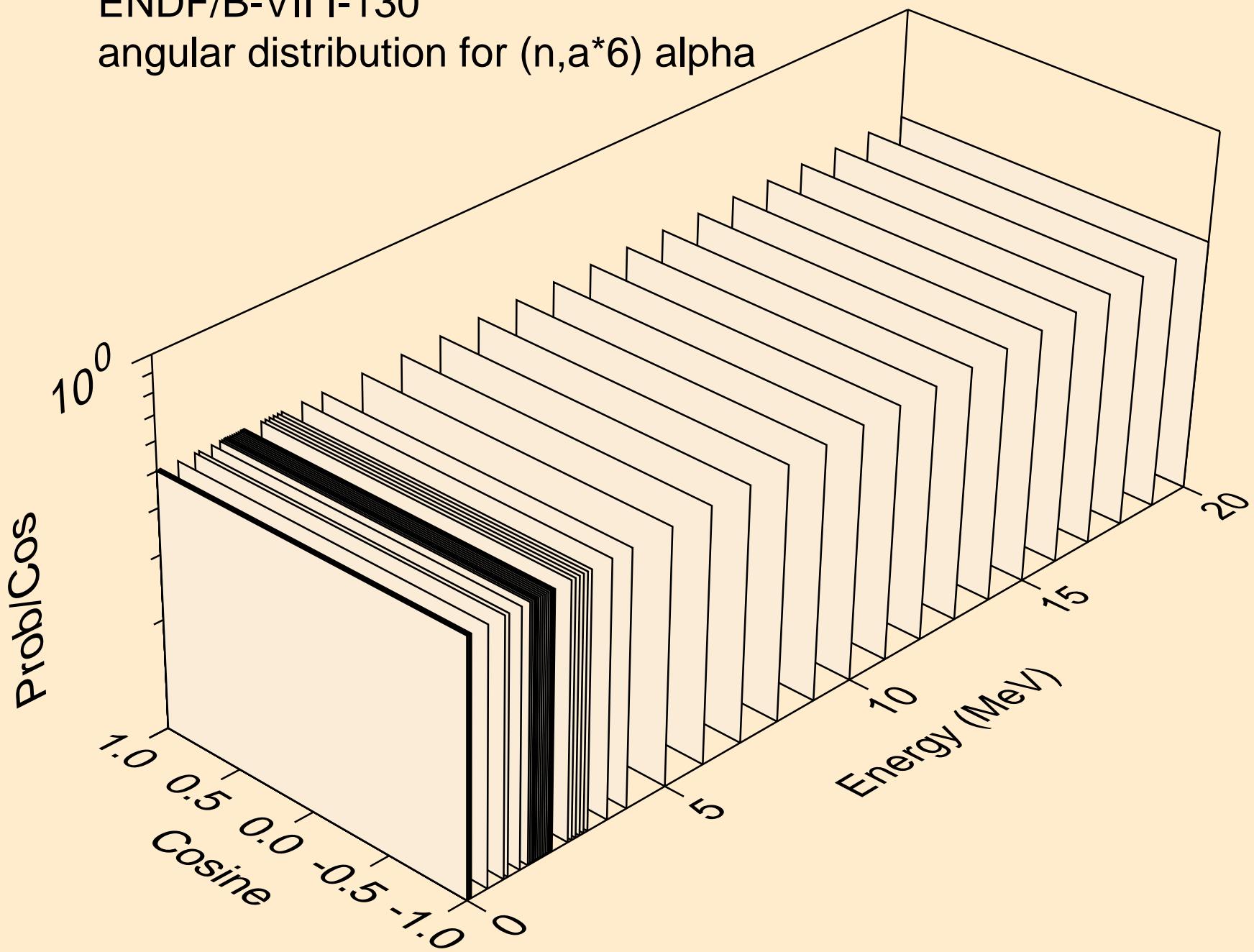
ENDF/B-VII I-130
angular distribution for ($n, a^* 4$) alpha



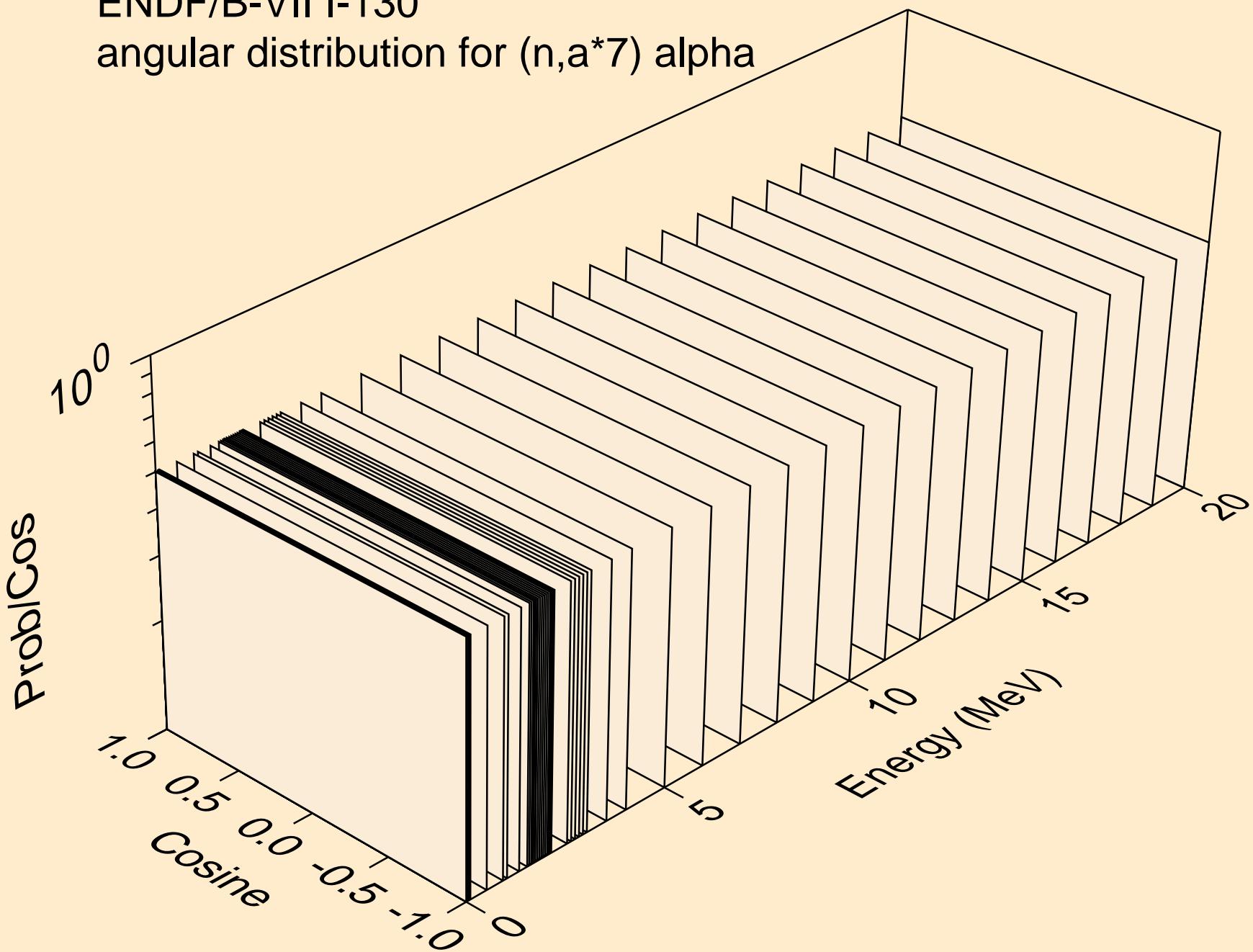
ENDF/B-VII I-130
angular distribution for (n,a^*5) alpha



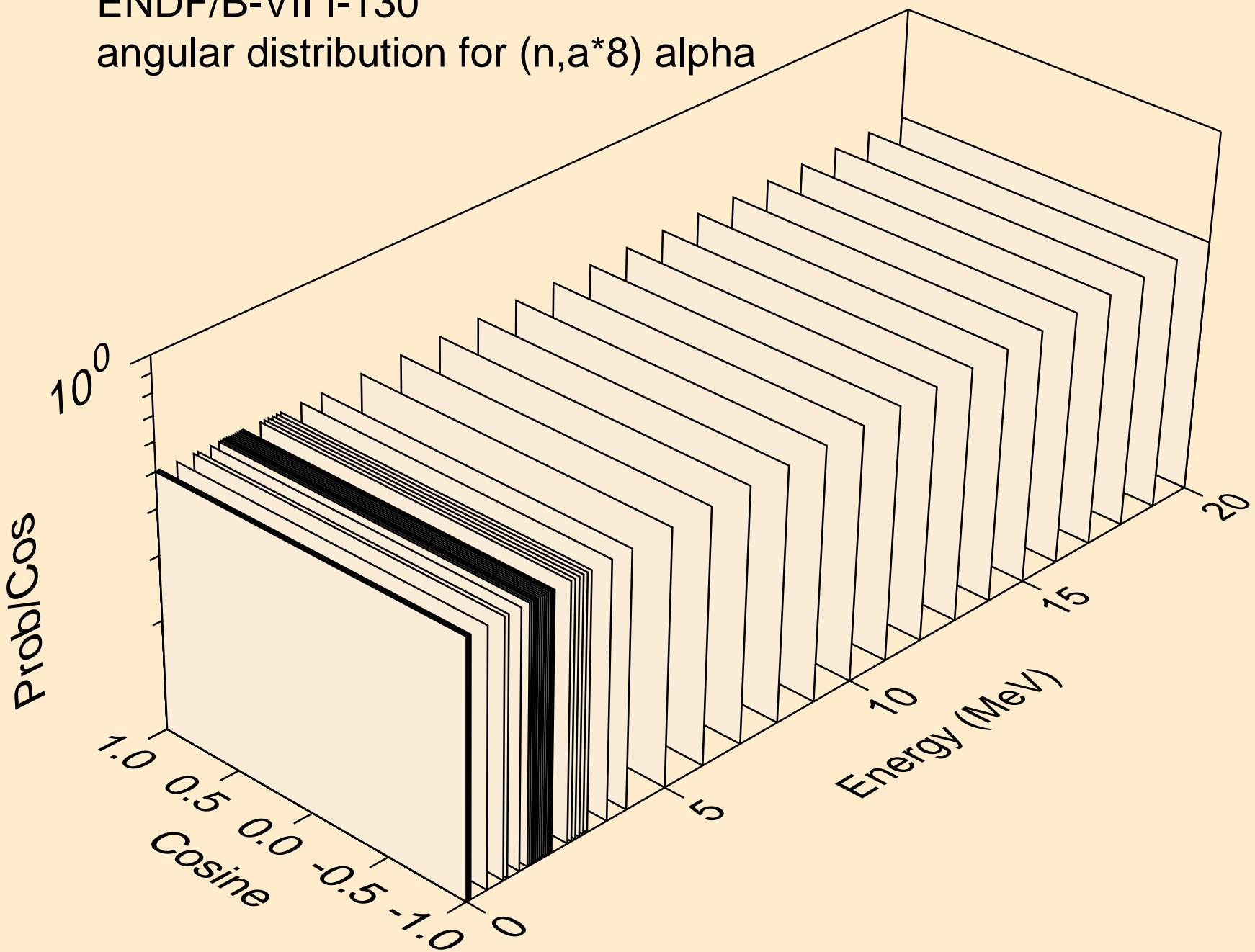
ENDF/B-VII I-130
angular distribution for (n,a^*6) alpha



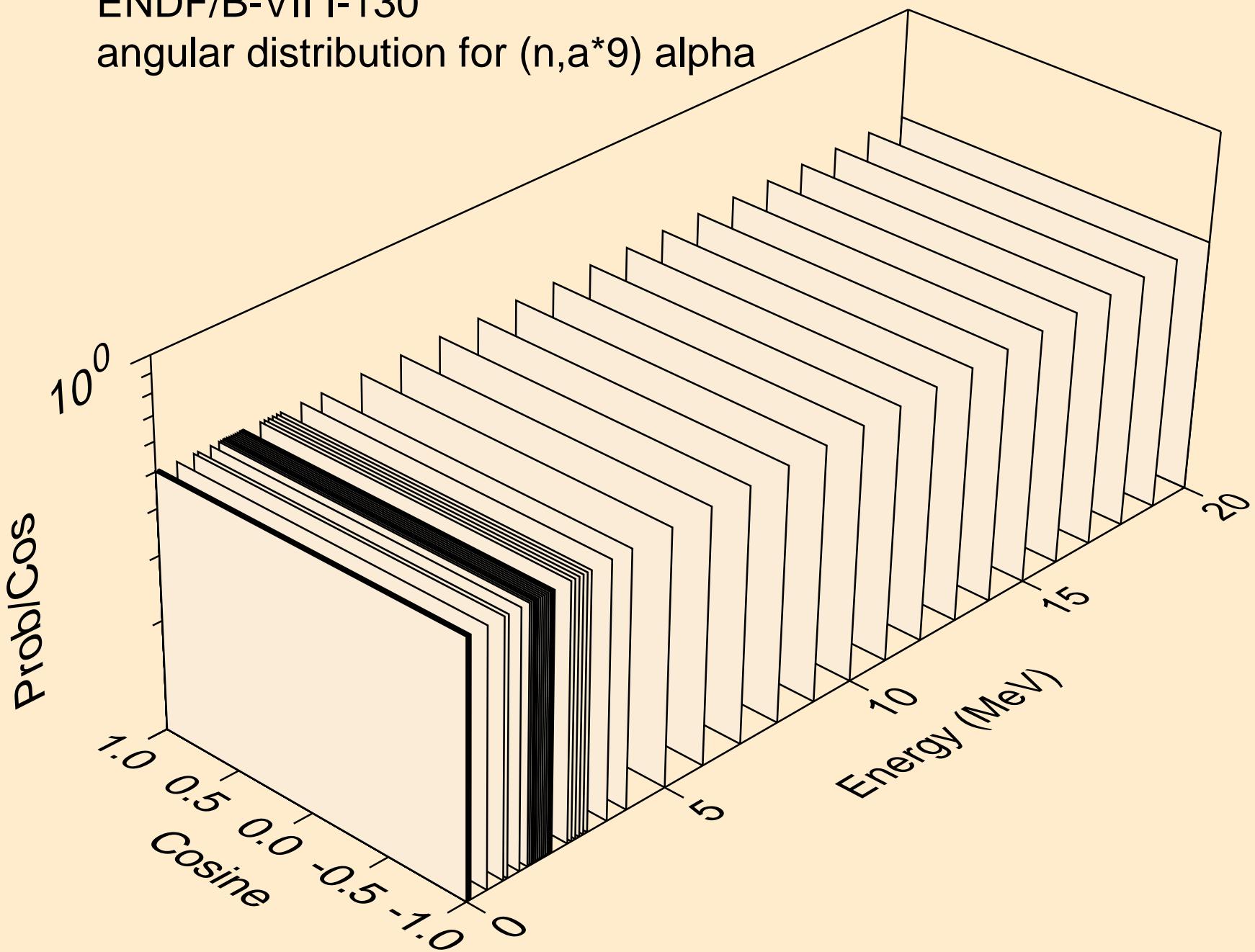
ENDF/B-VII I-130
angular distribution for (n,a^*7) alpha



ENDF/B-VII I-130
angular distribution for (n,a*8) alpha

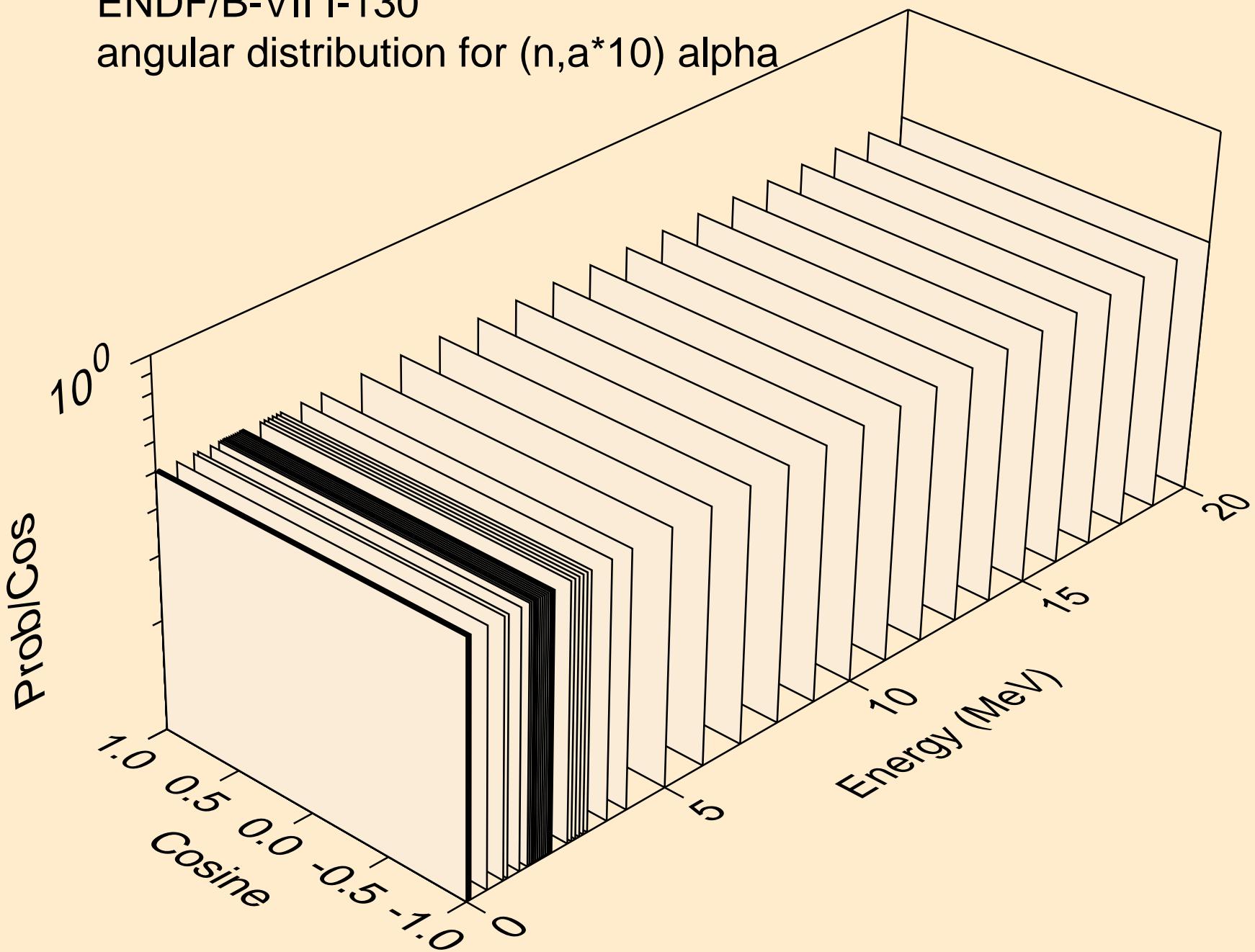


ENDF/B-VII I-130
angular distribution for (n,a*9) alpha



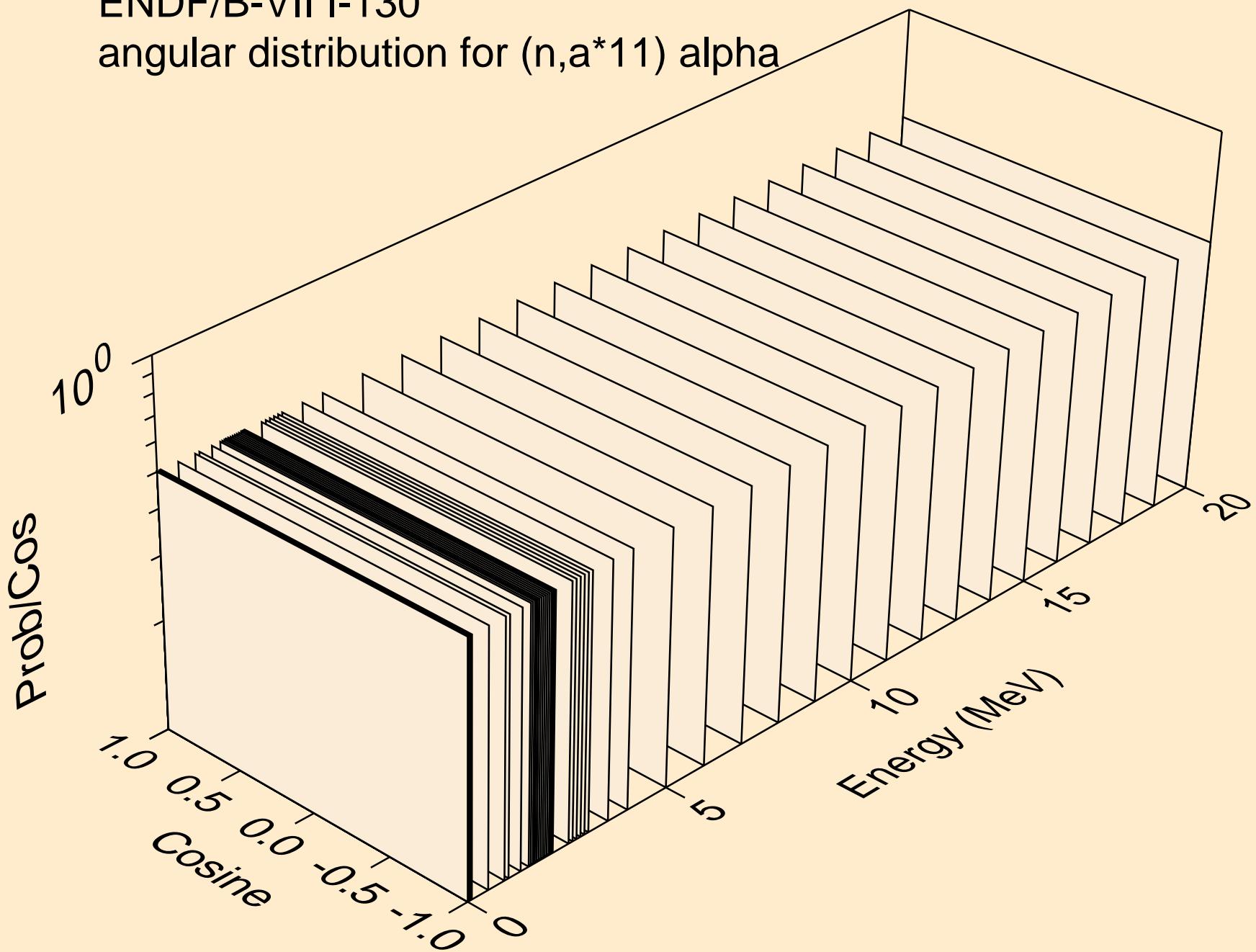
ENDF/B-VII I-130

angular distribution for (n,a^*10) alpha



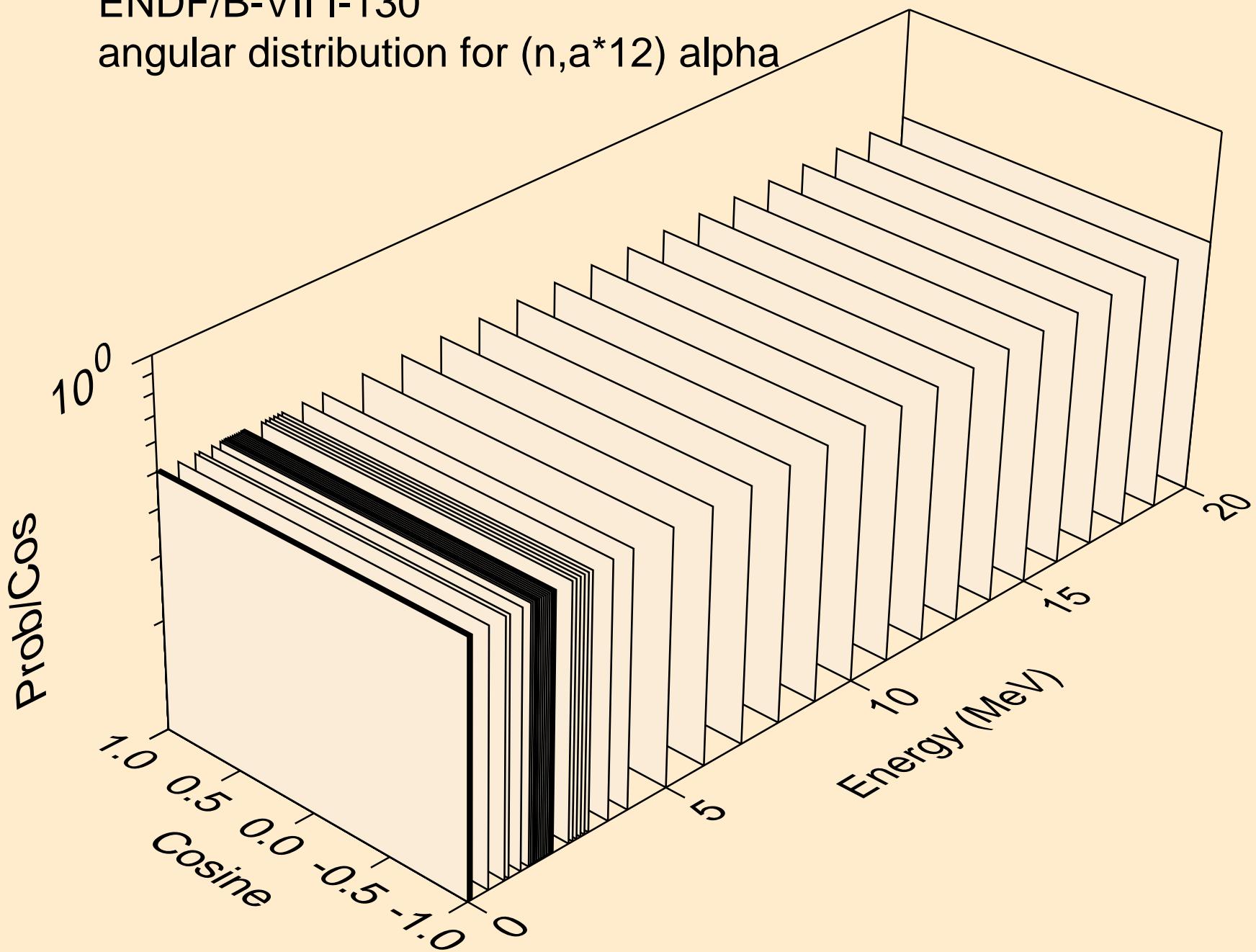
ENDF/B-VII I-130

angular distribution for (n,a^*11) alpha



ENDF/B-VII I-130

angular distribution for (n,a*12) alpha



ENDF/B-VII I-130
alphas from $(n, \alpha^* c)$

