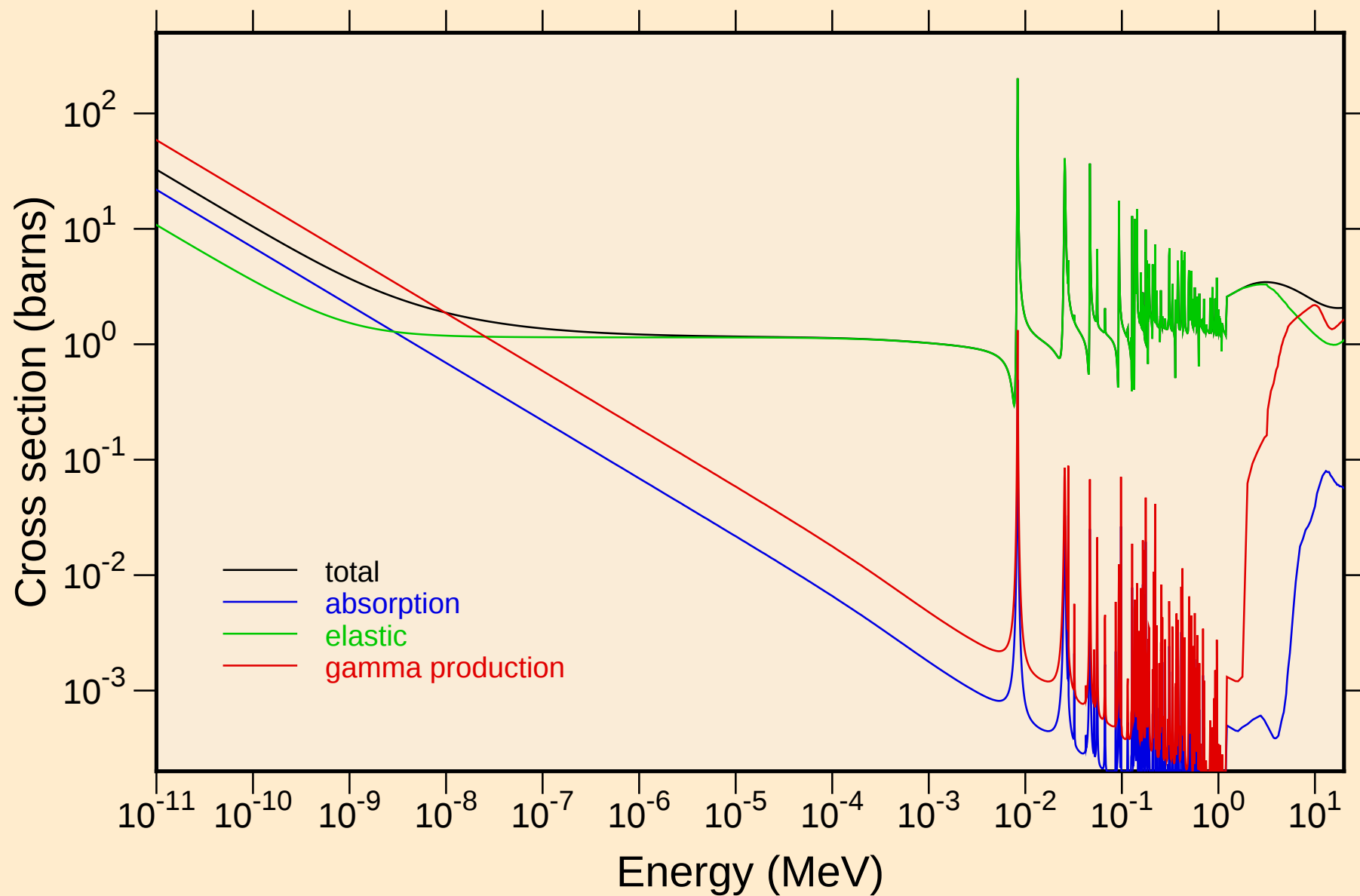
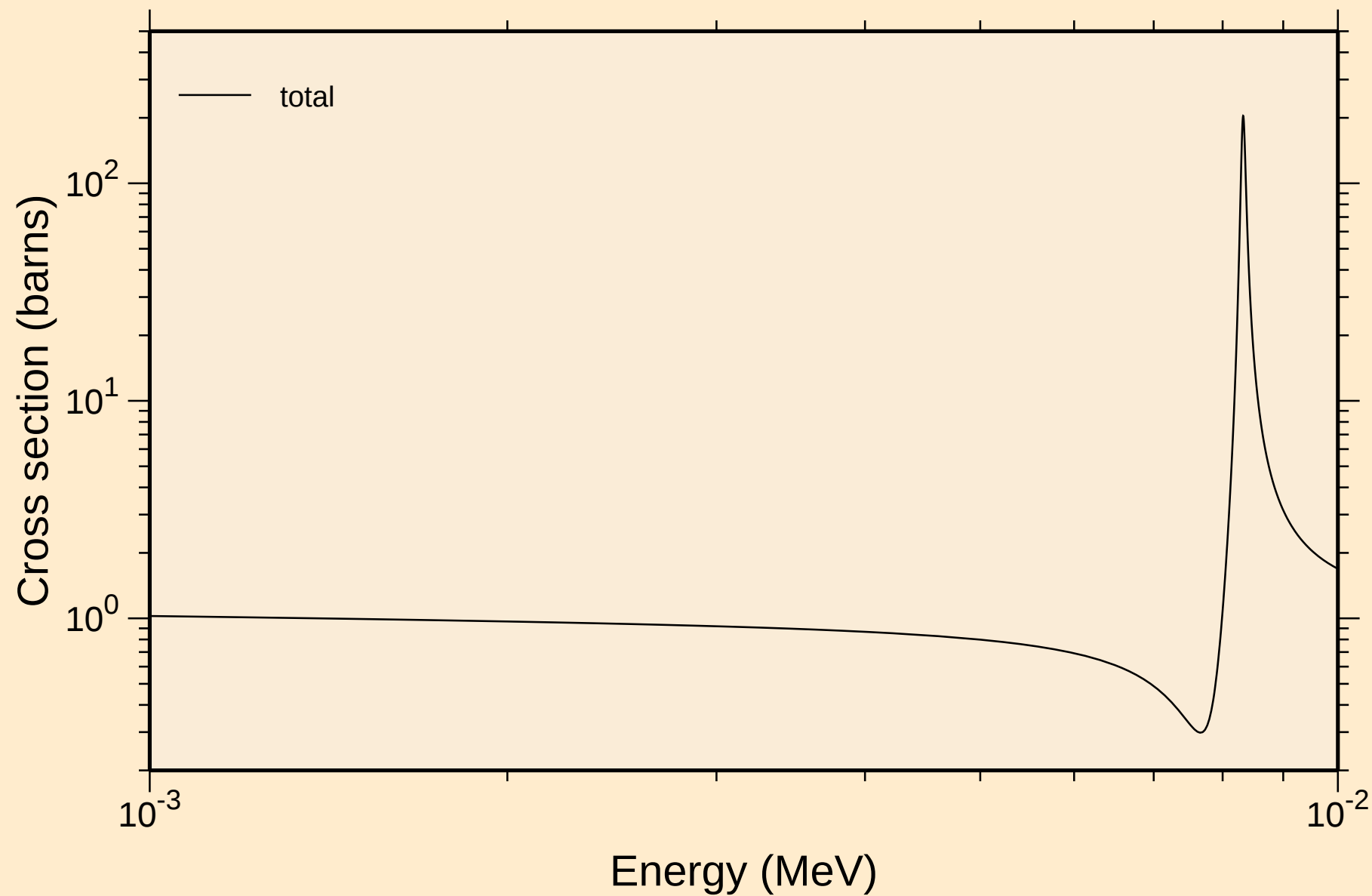


ENDF/B-VII CL-37

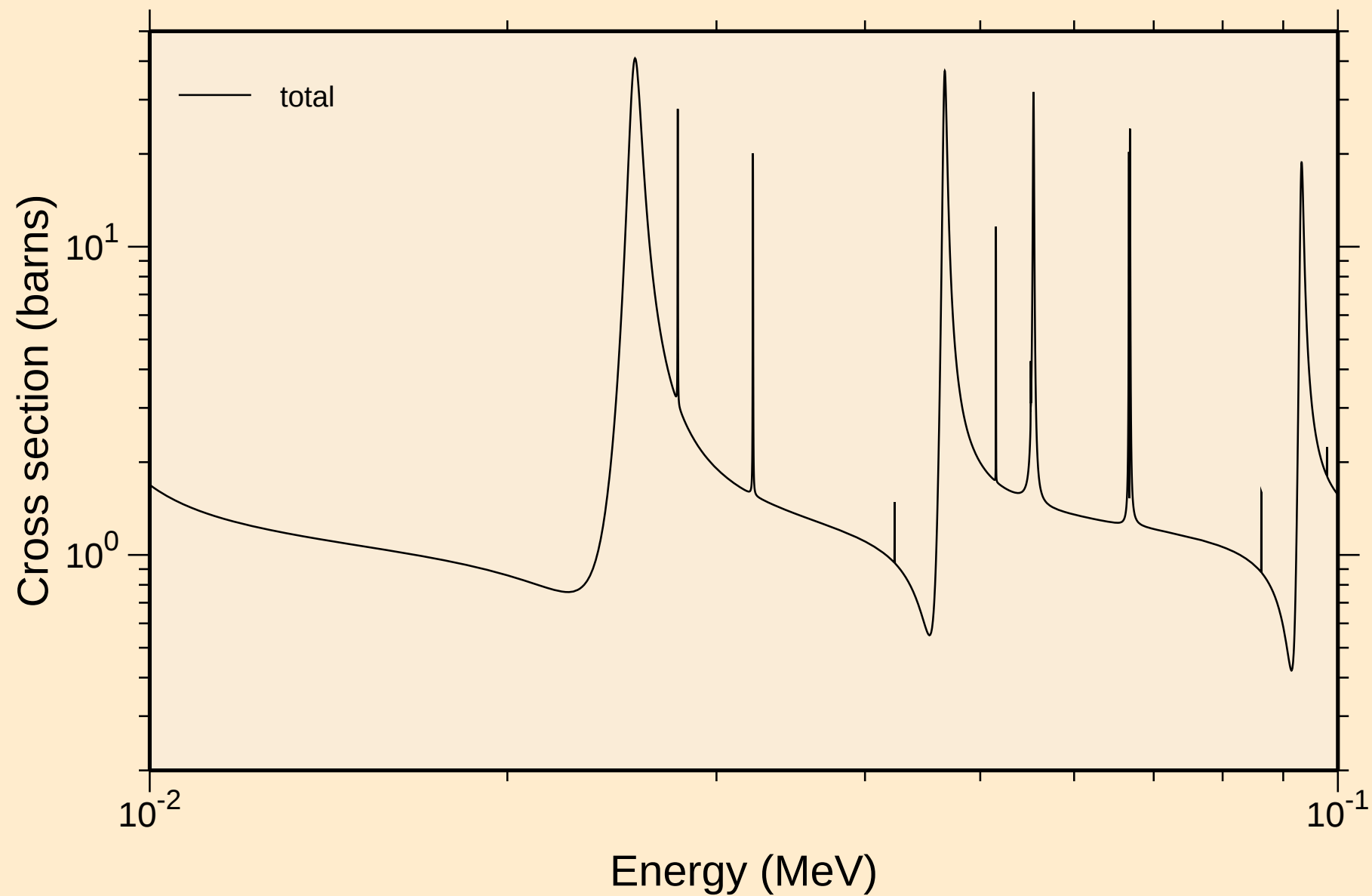
Principal cross sections



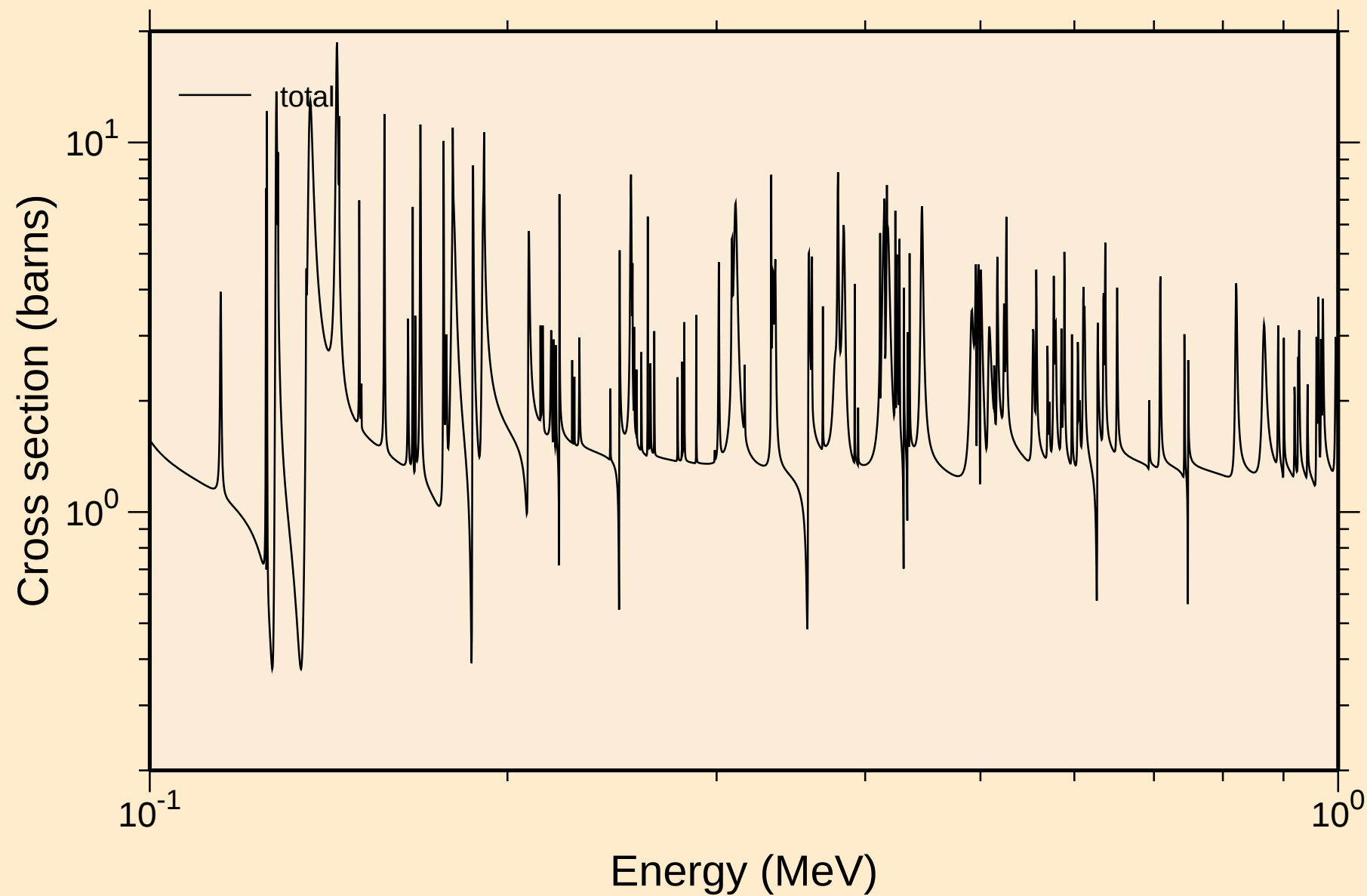
ENDF/B-VII CL-37
resonance total cross section



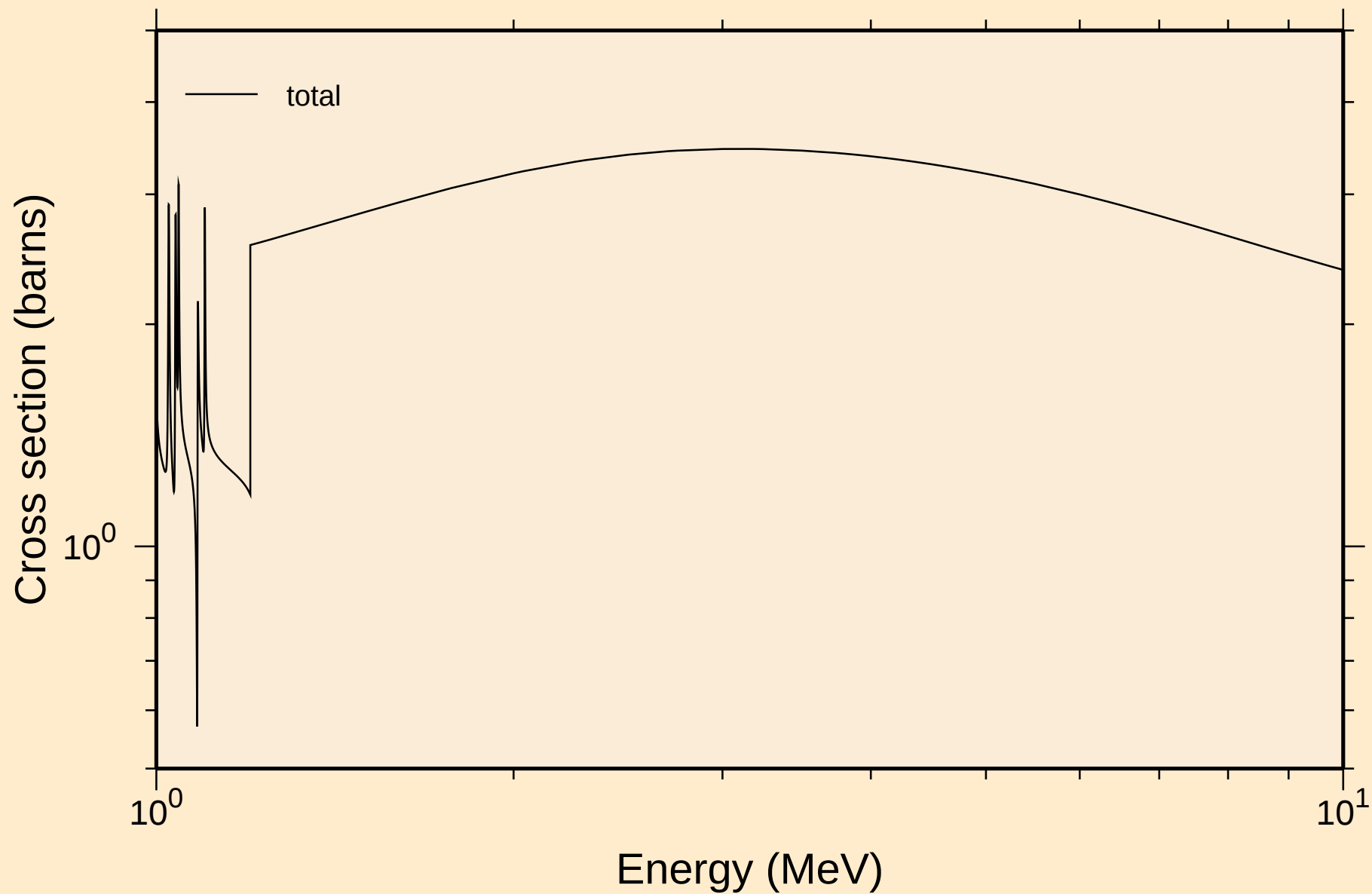
ENDF/B-VII CL-37
resonance total cross section



ENDF/B-VII CL-37
resonance total cross section

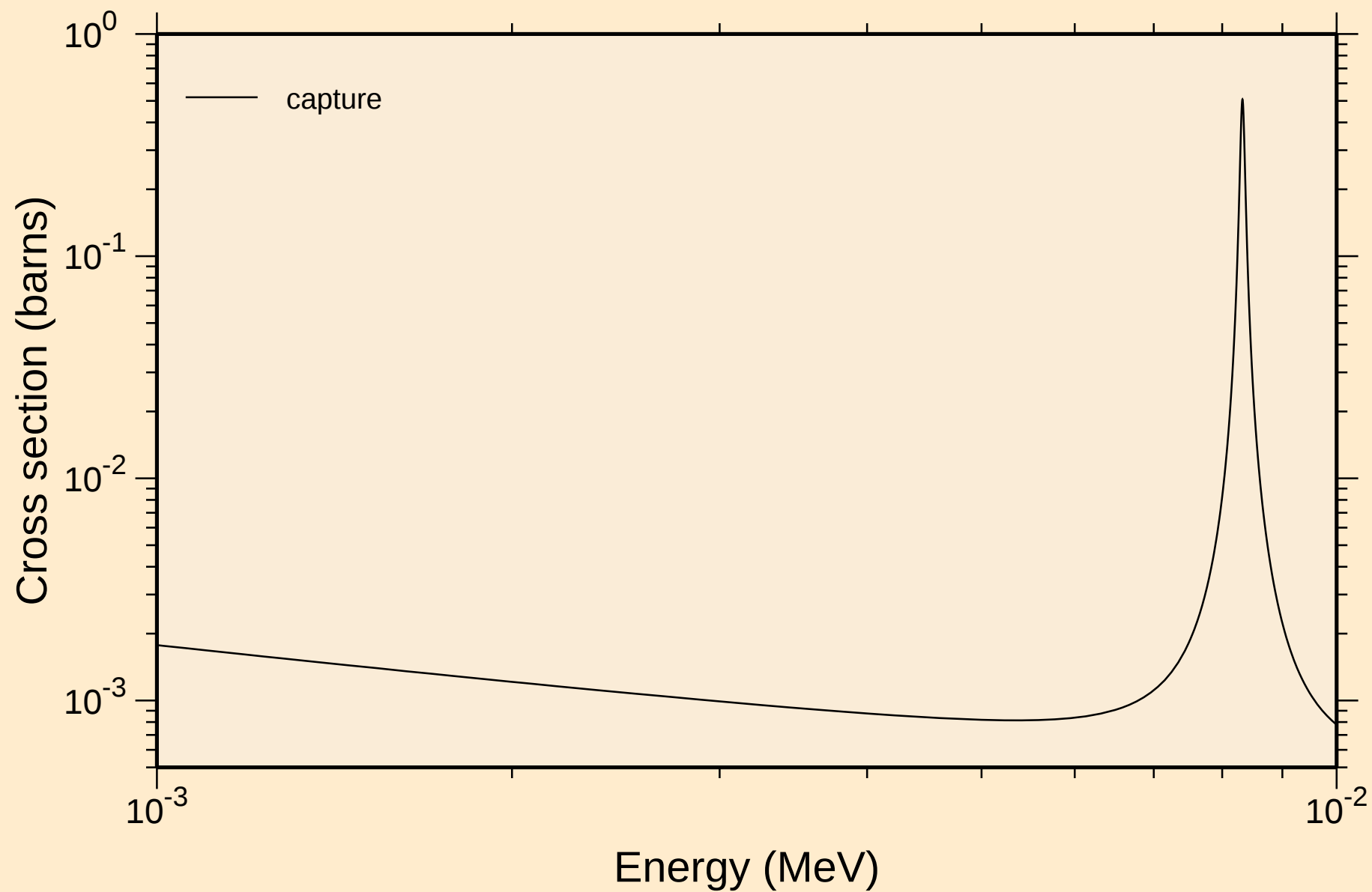


ENDF/B-VII CL-37
resonance total cross section



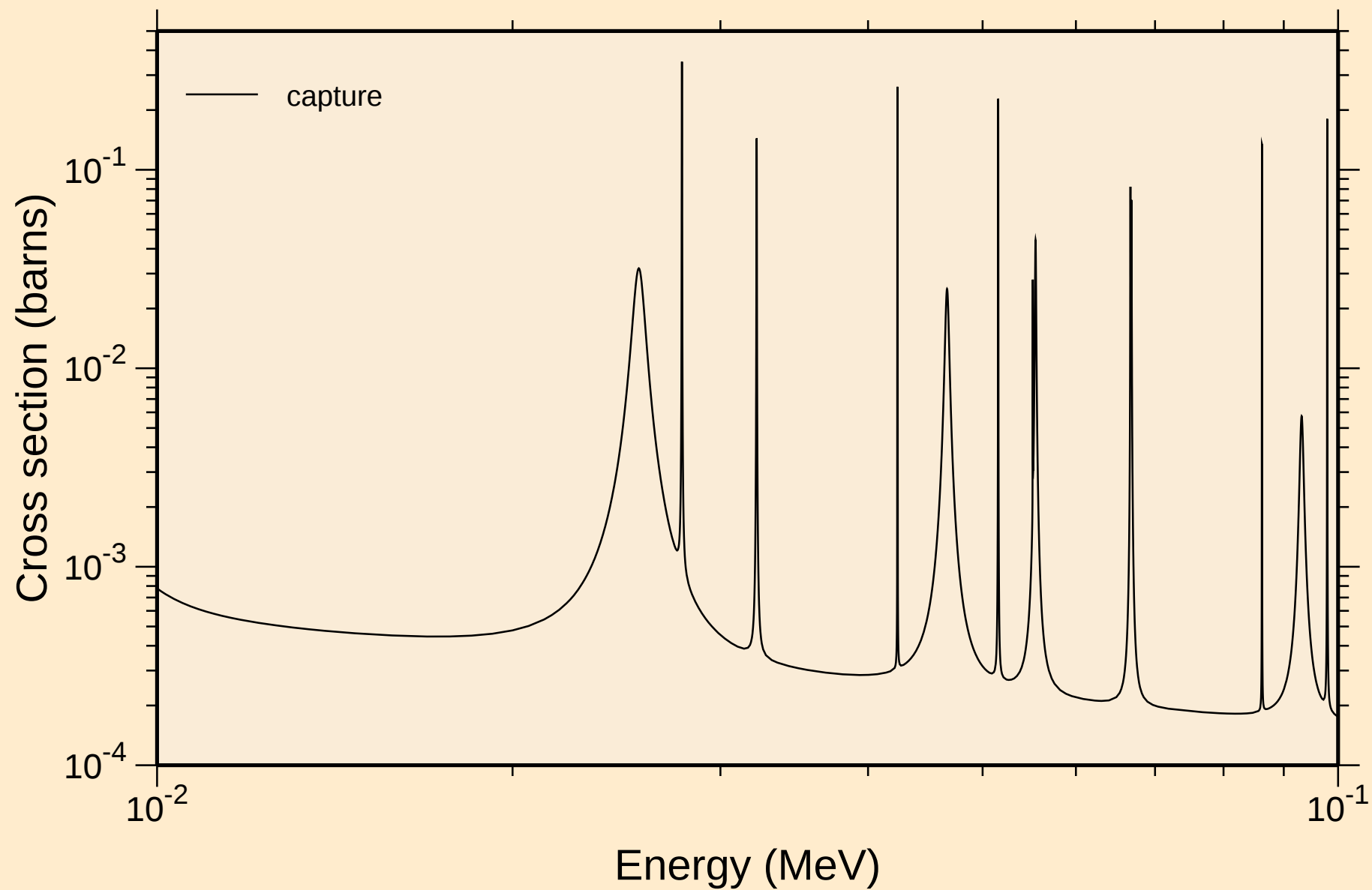
ENDF/B-VII CL-37

resonance absorption cross sections



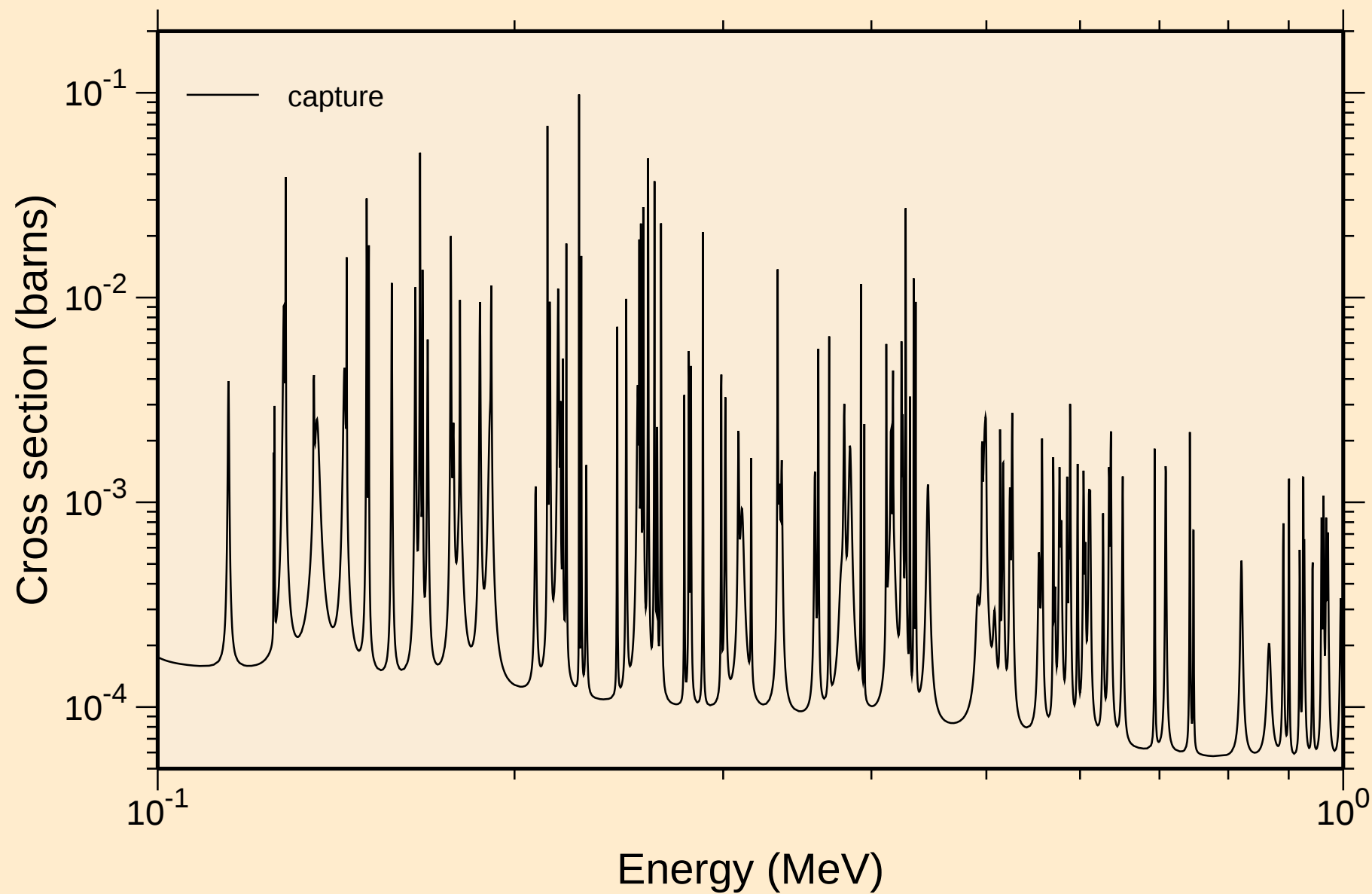
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resonance absorption cross sections

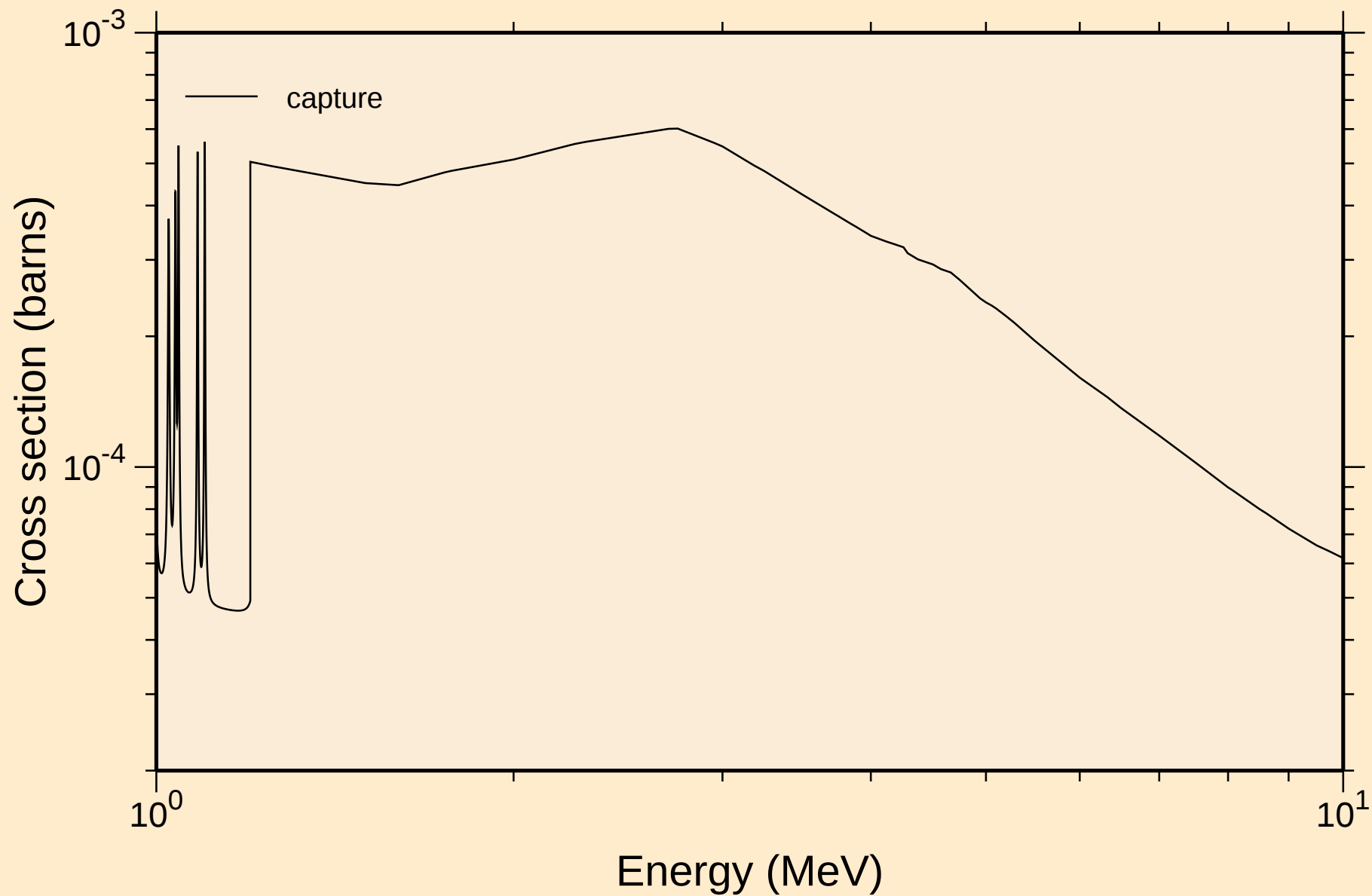


ENDF/B-VII CL-37

resonance absorption cross sections

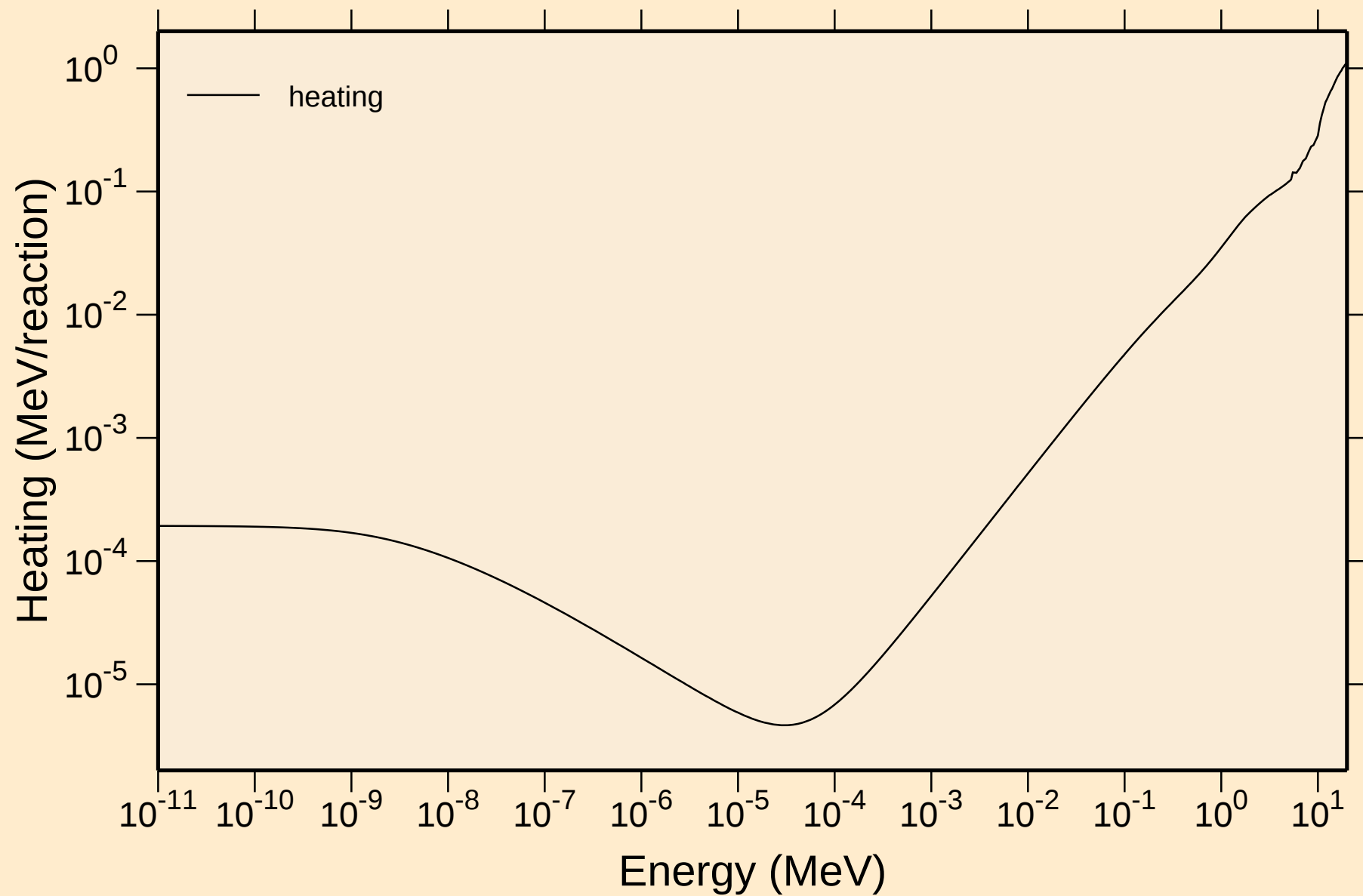


ENDF/B-VII CL-37
resonance absorption cross sections



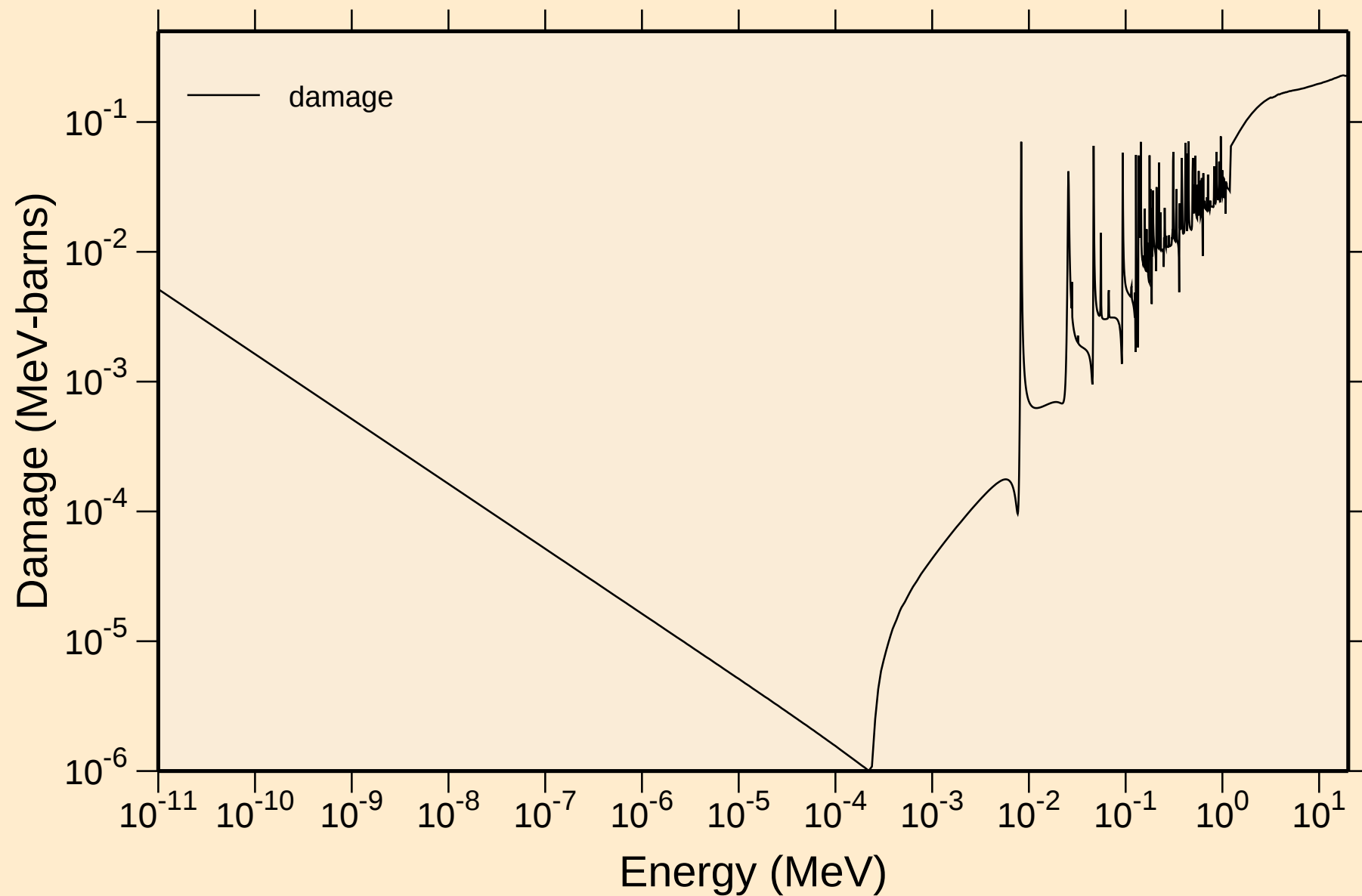
ENDF/B-VII CL-37

Heating



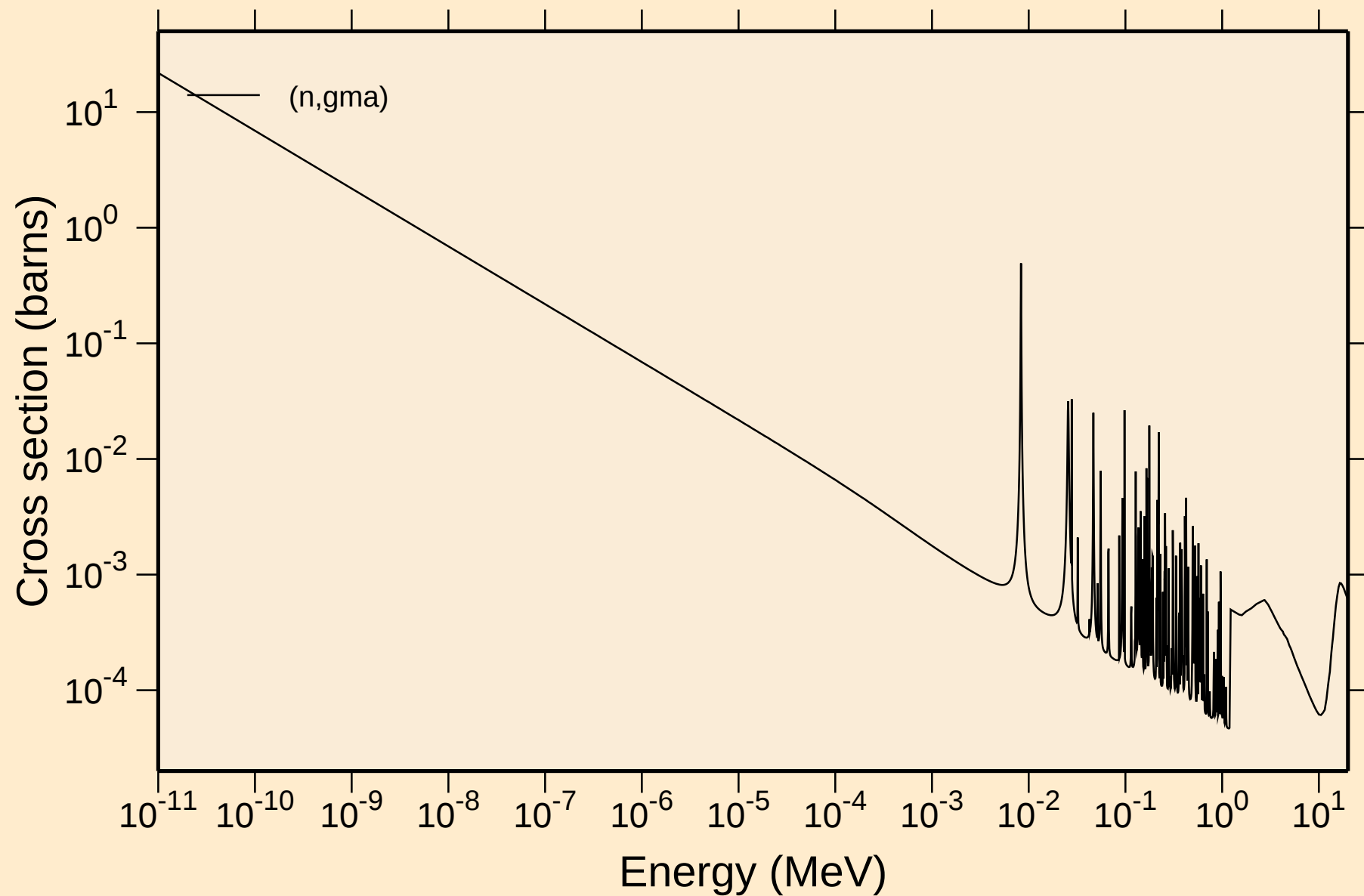
ENDF/B-VII CL-37

Damage



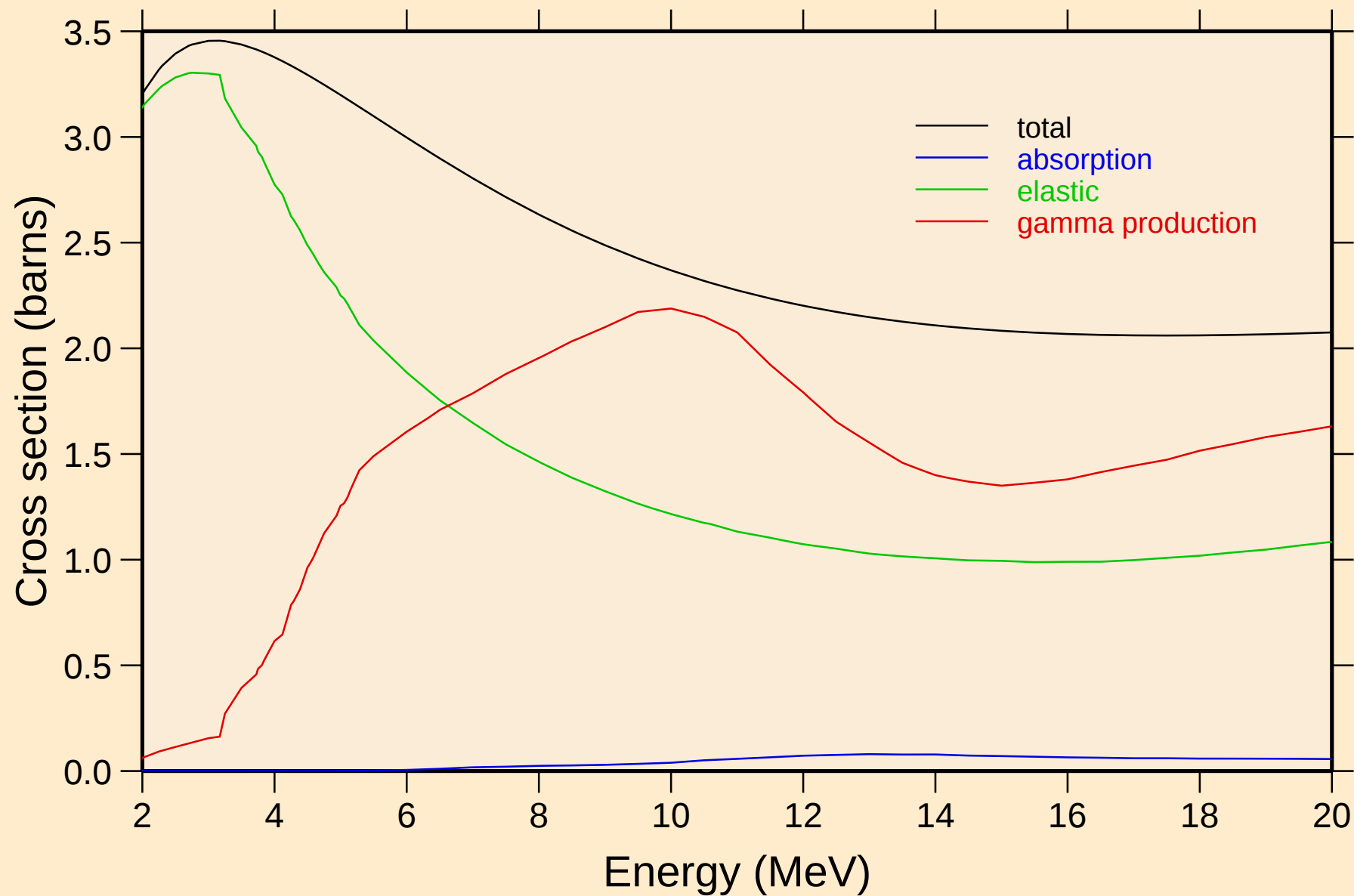
ENDF/B-VII CL-37

Non-threshold reactions



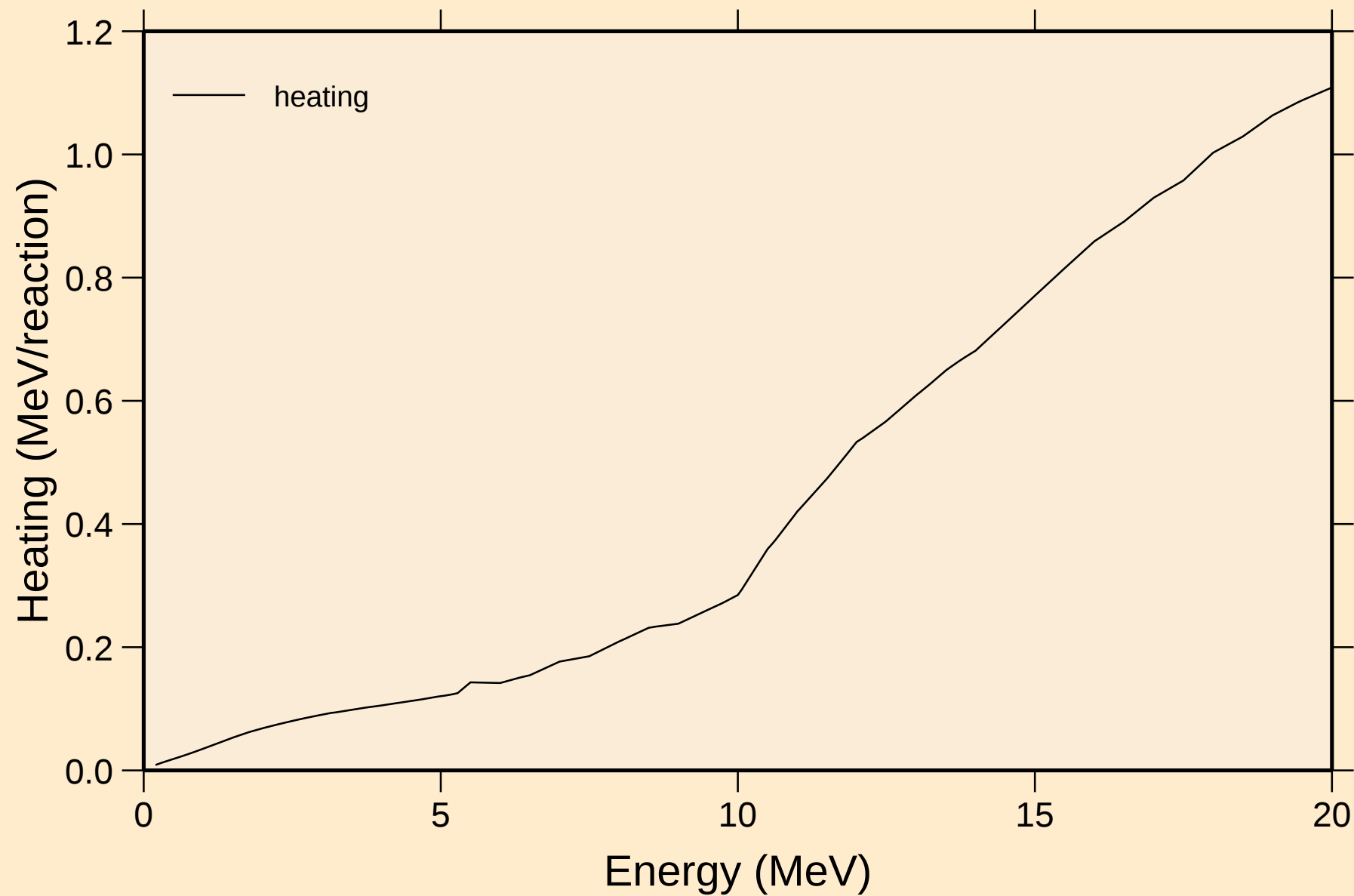
ENDF/B-VII CL-37

Principal cross sections



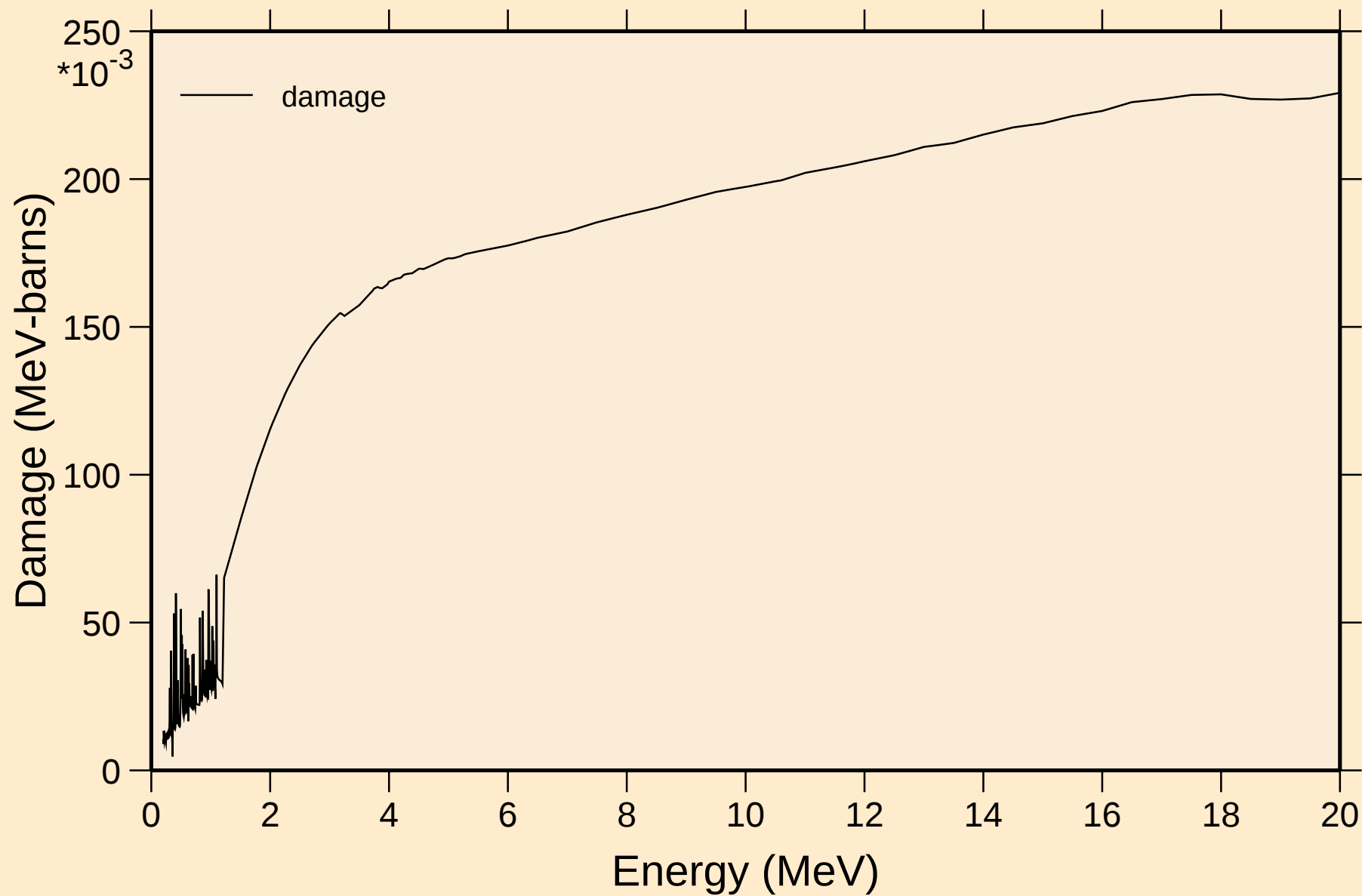
ENDF/B-VII CL-37

Heating



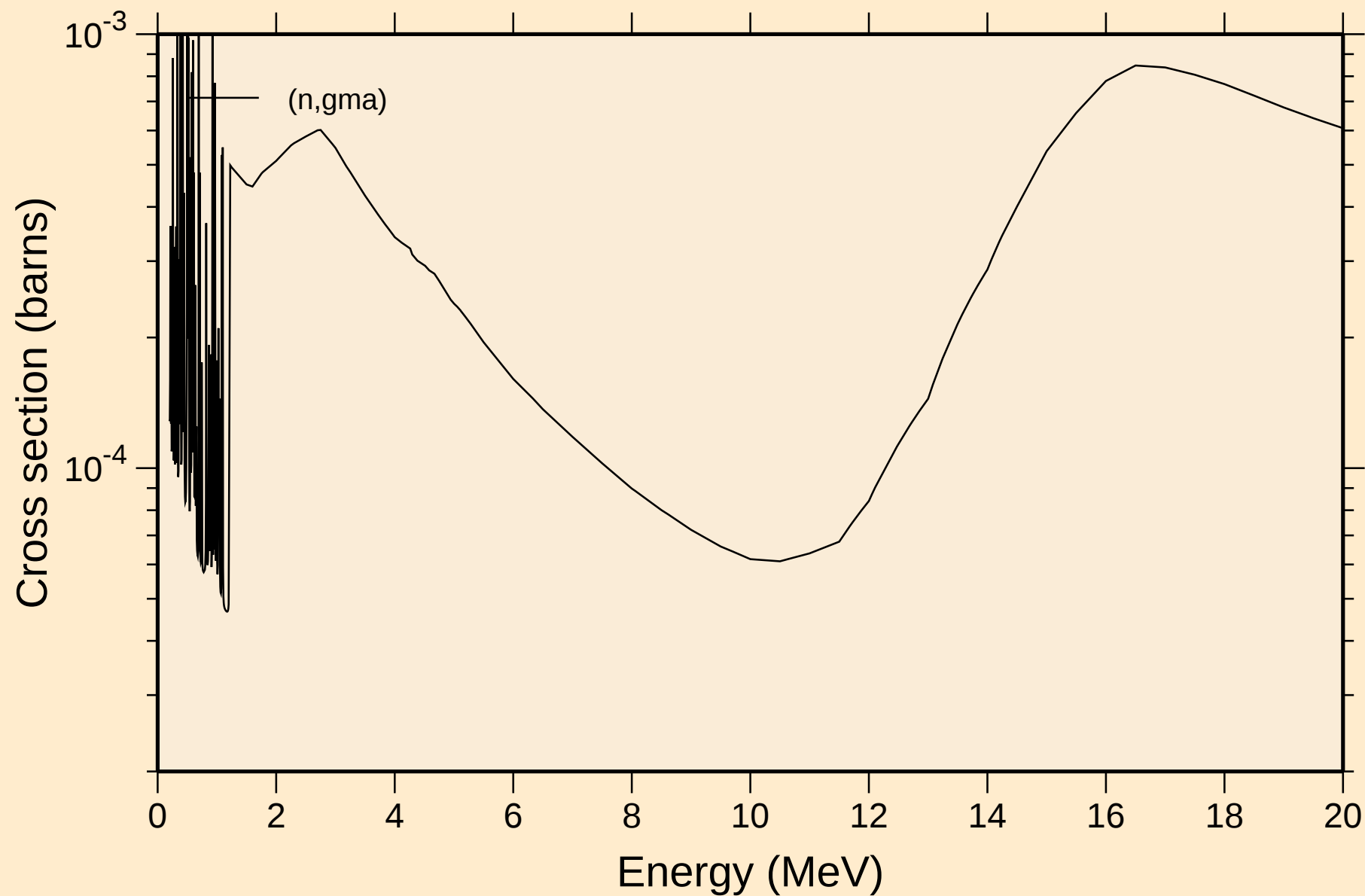
ENDF/B-VII CL-37

Damage



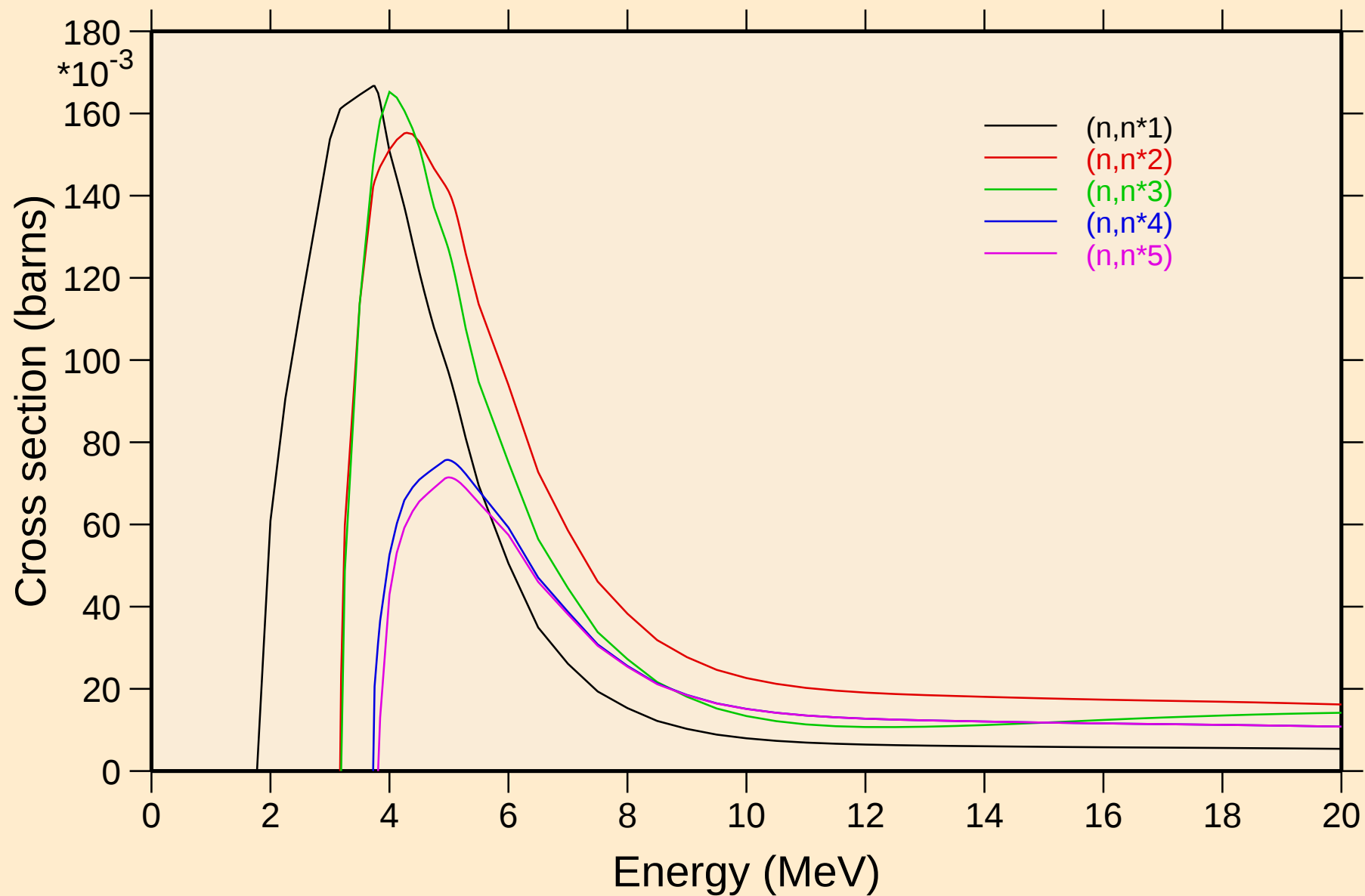
ENDF/B-VII CL-37

Non-threshold reactions



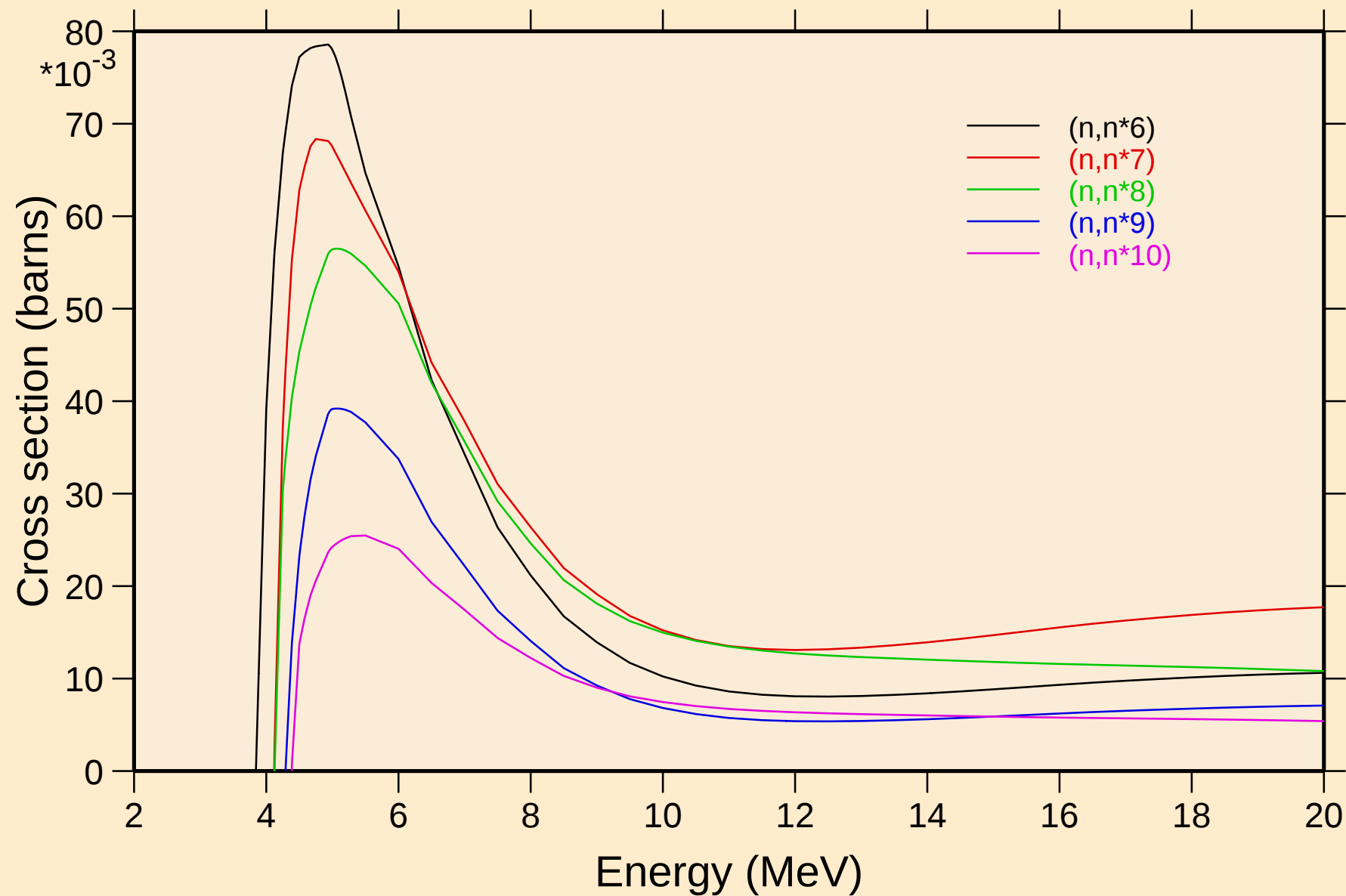
ENDF/B-VII CL-37

Inelastic levels



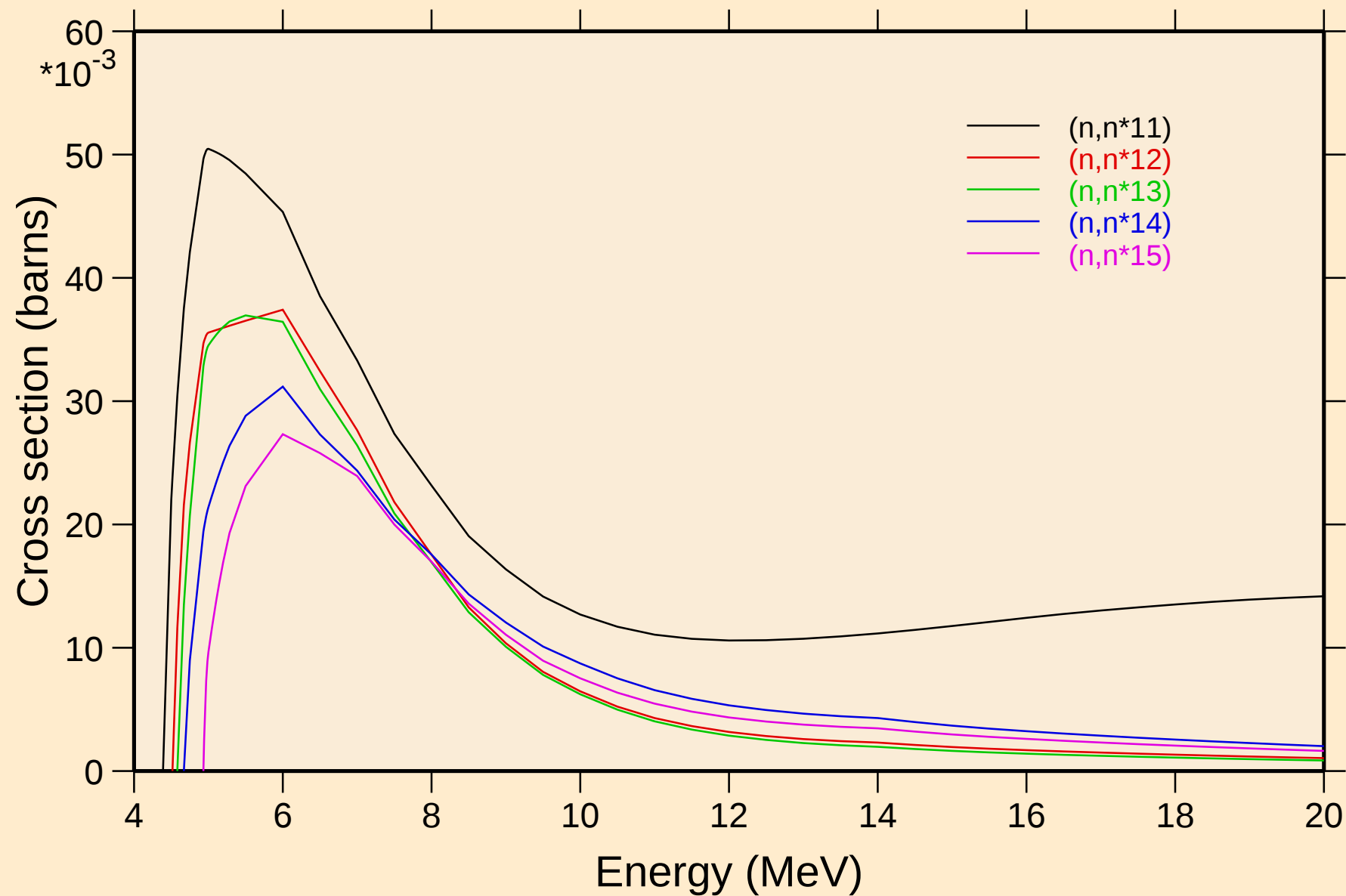
ENDF/B-VII CL-37

Inelastic levels



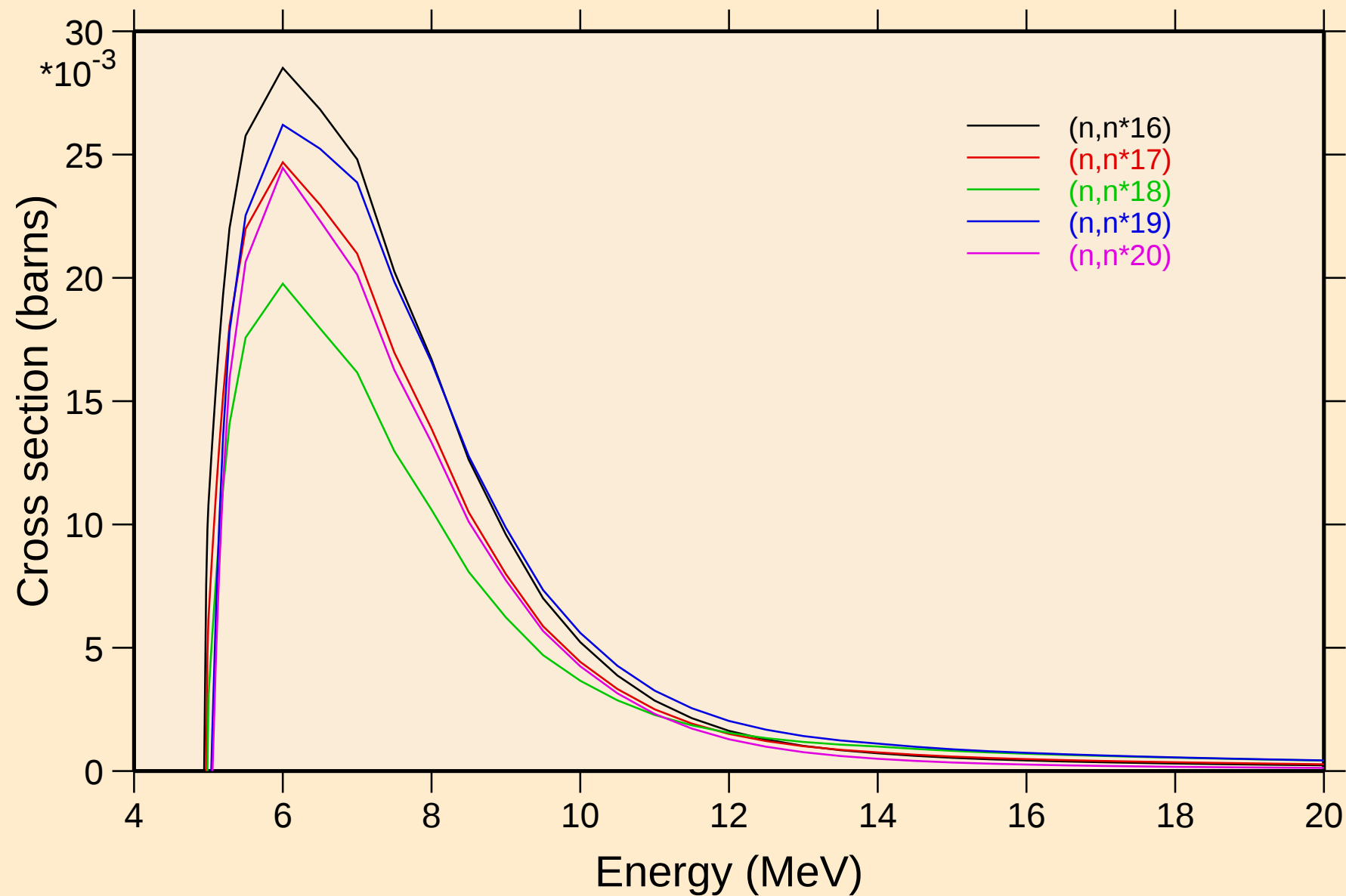
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Inelastic levels



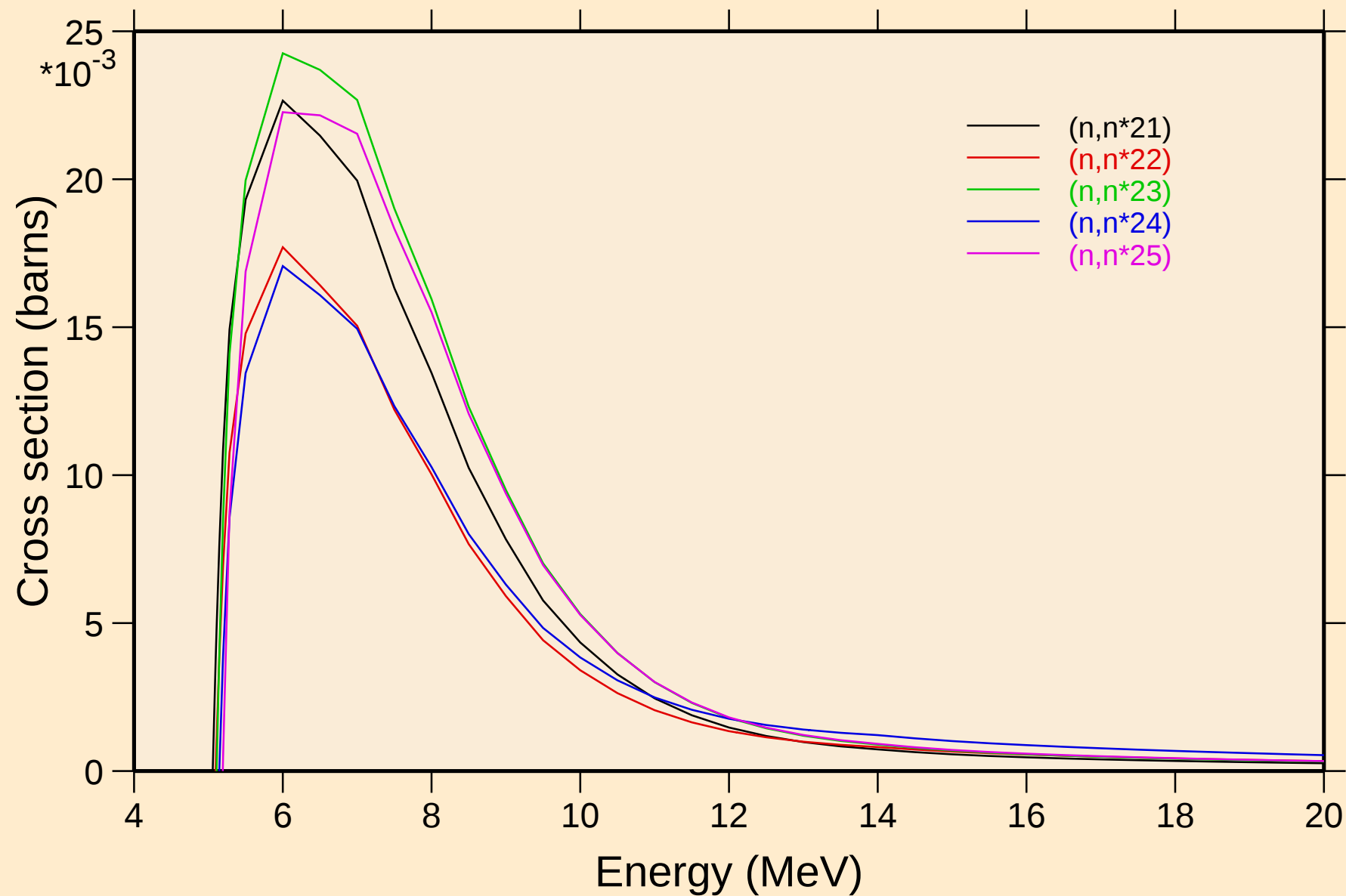
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Inelastic levels



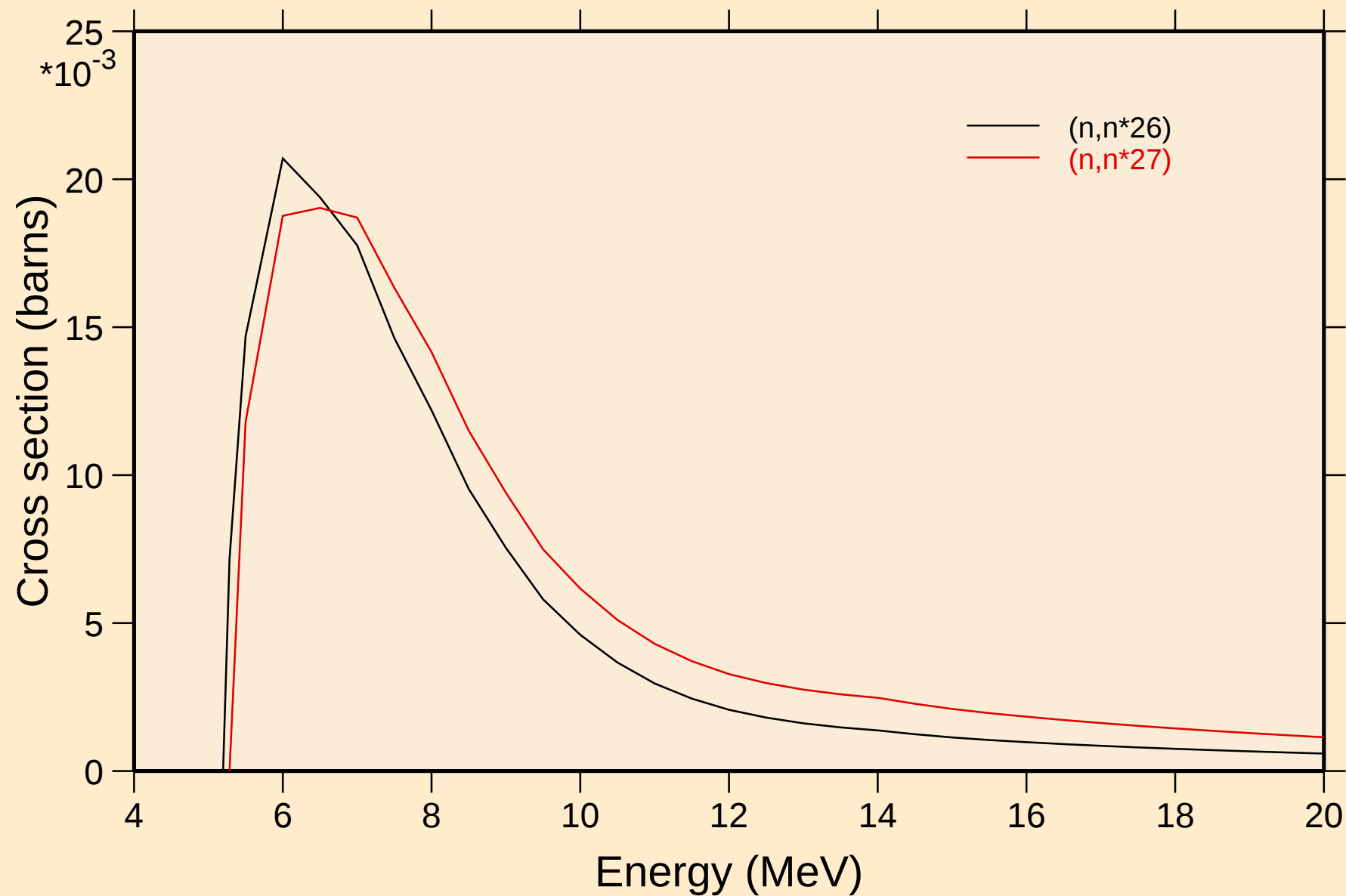
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Inelastic levels



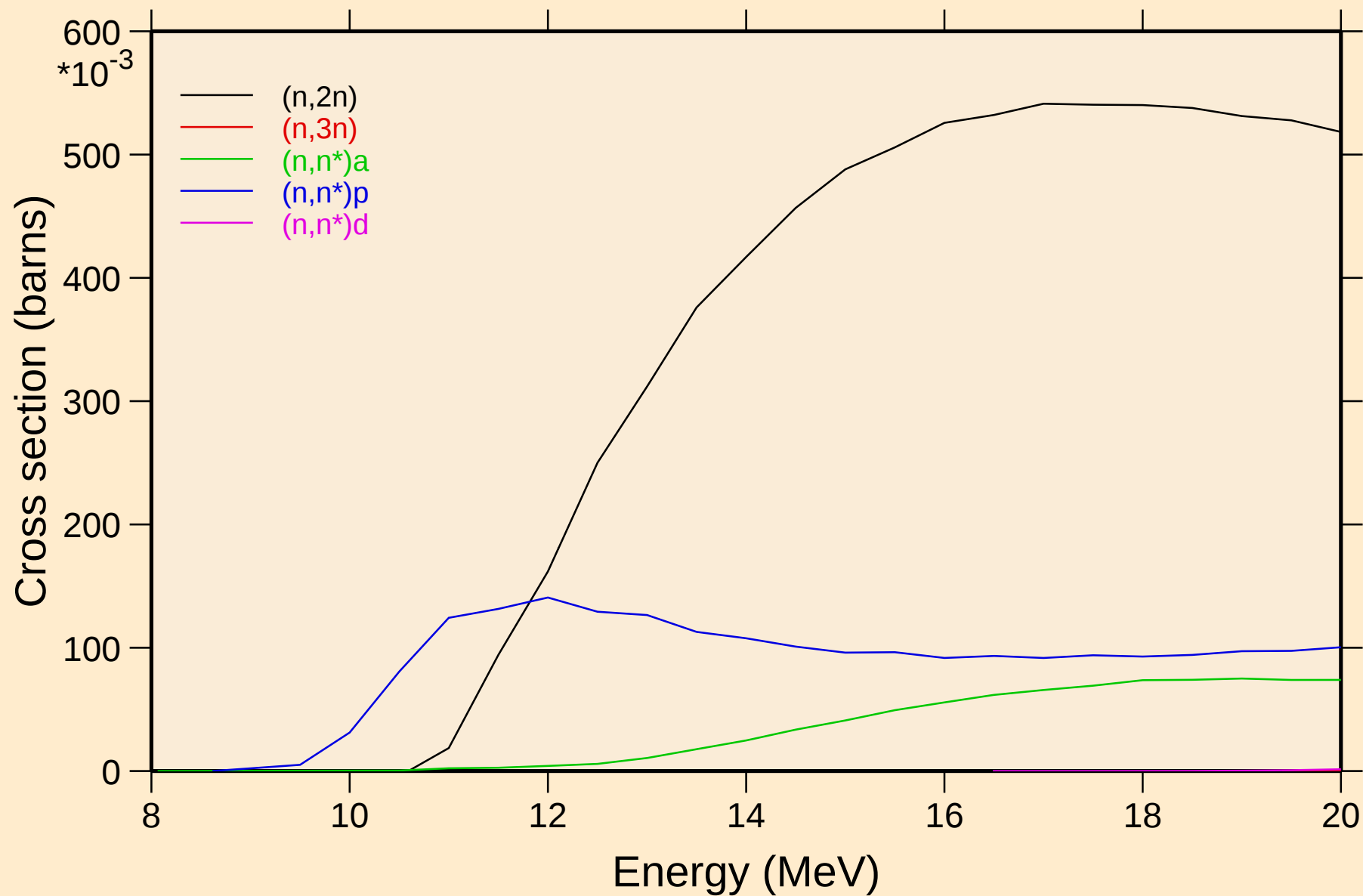
ENDF/B-VII CL-37

Inelastic levels



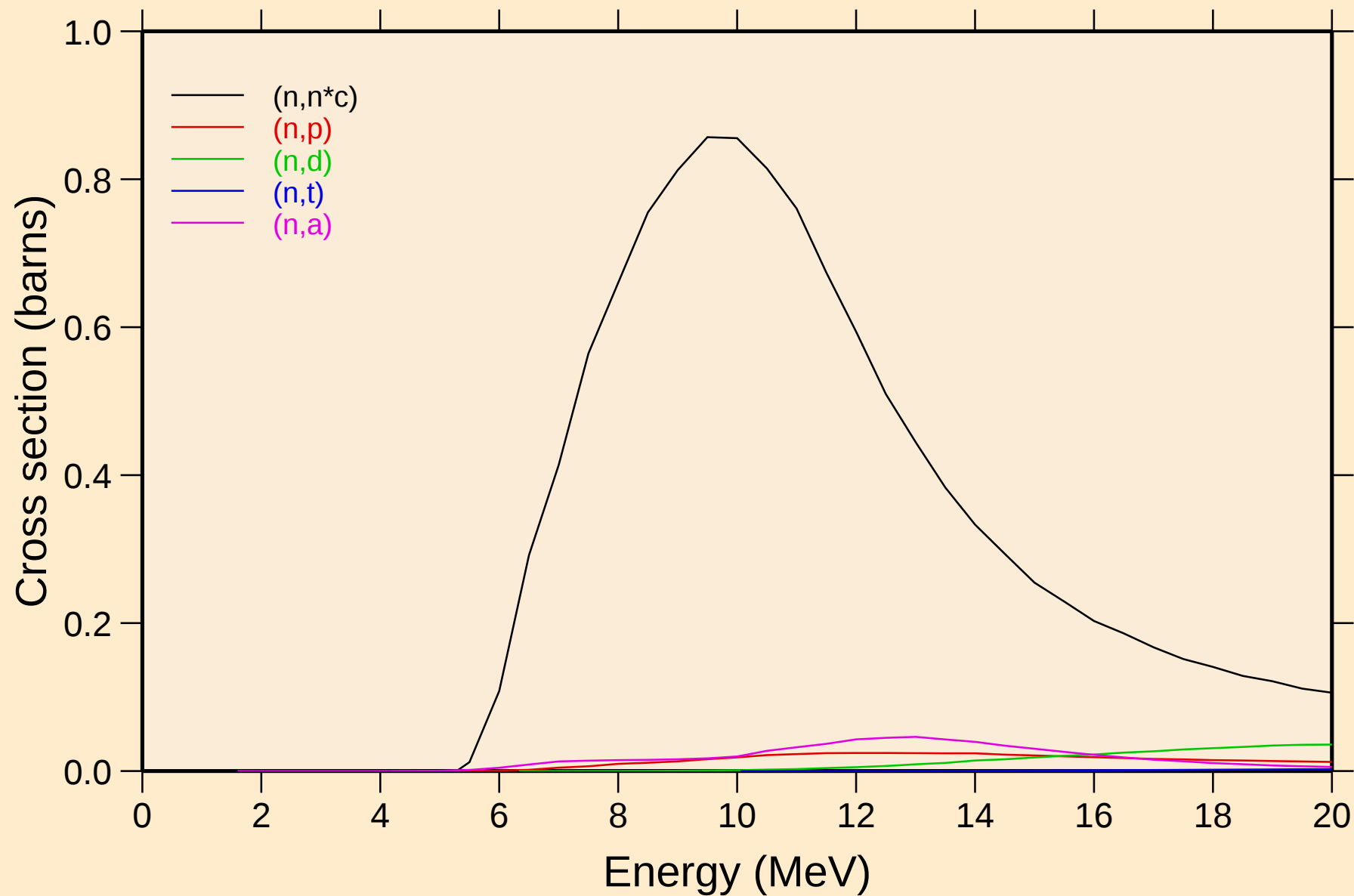
ENDF/B-VII CL-37

Threshold reactions



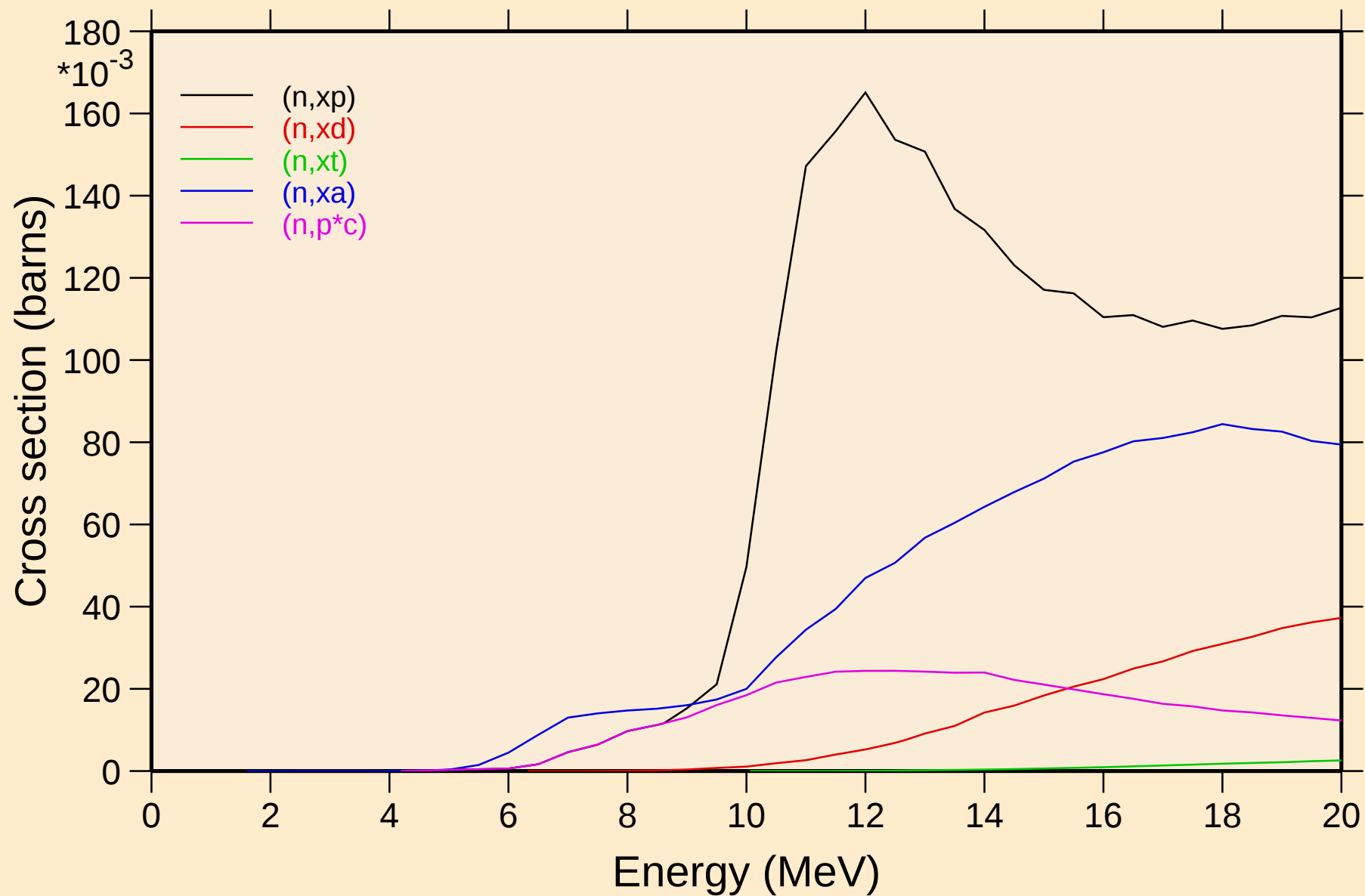
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Threshold reactions



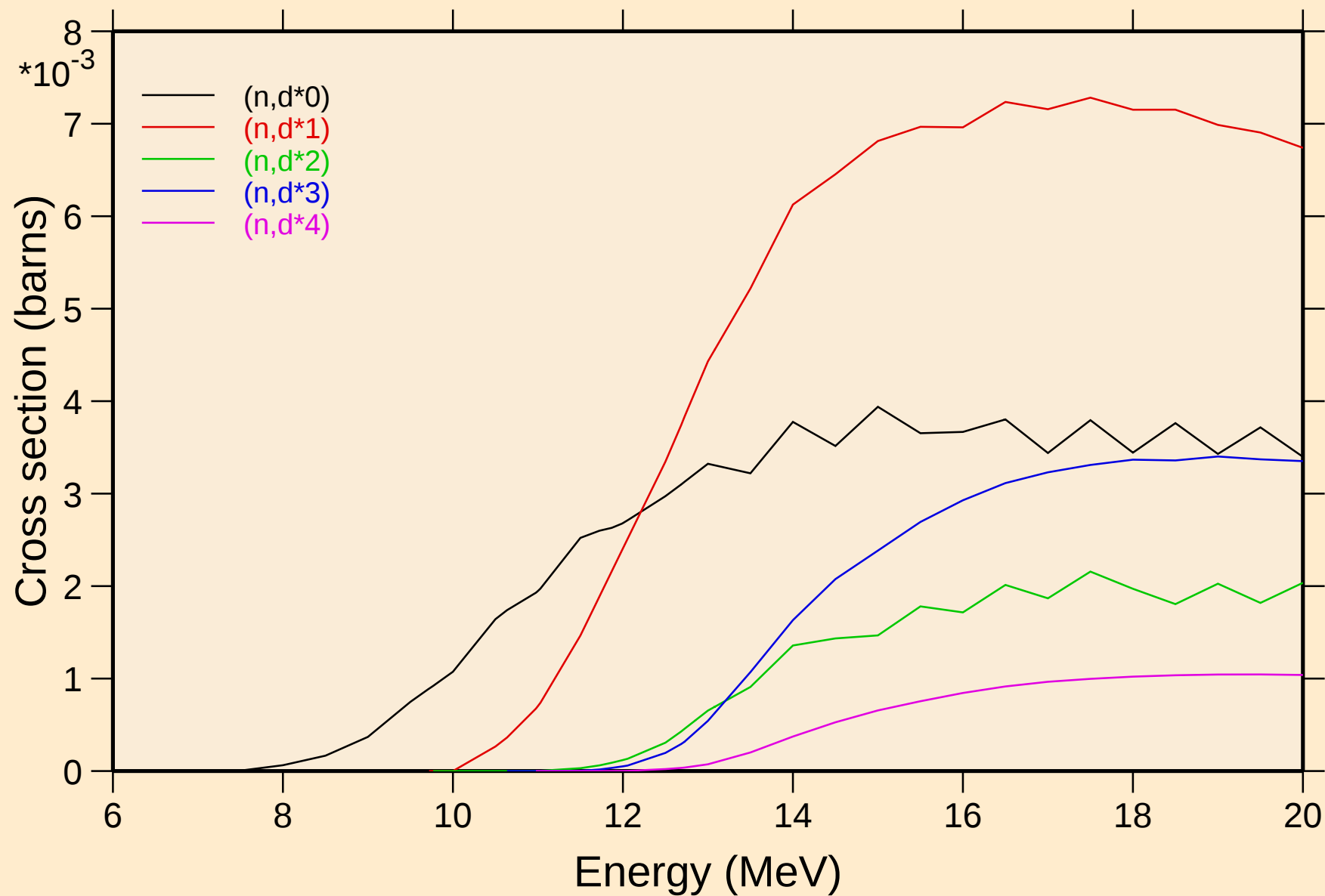
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Threshold reactions



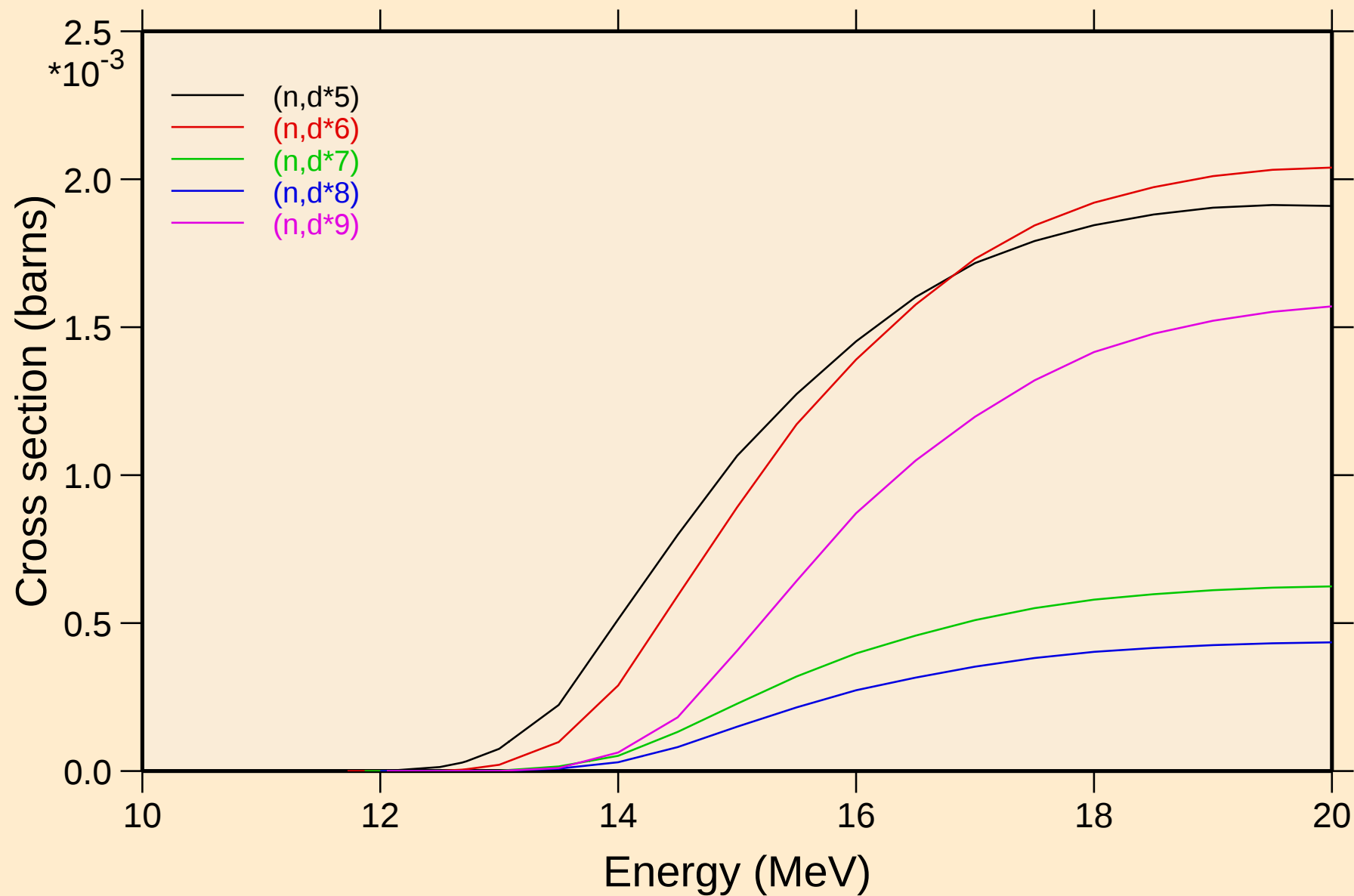
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Threshold reactions



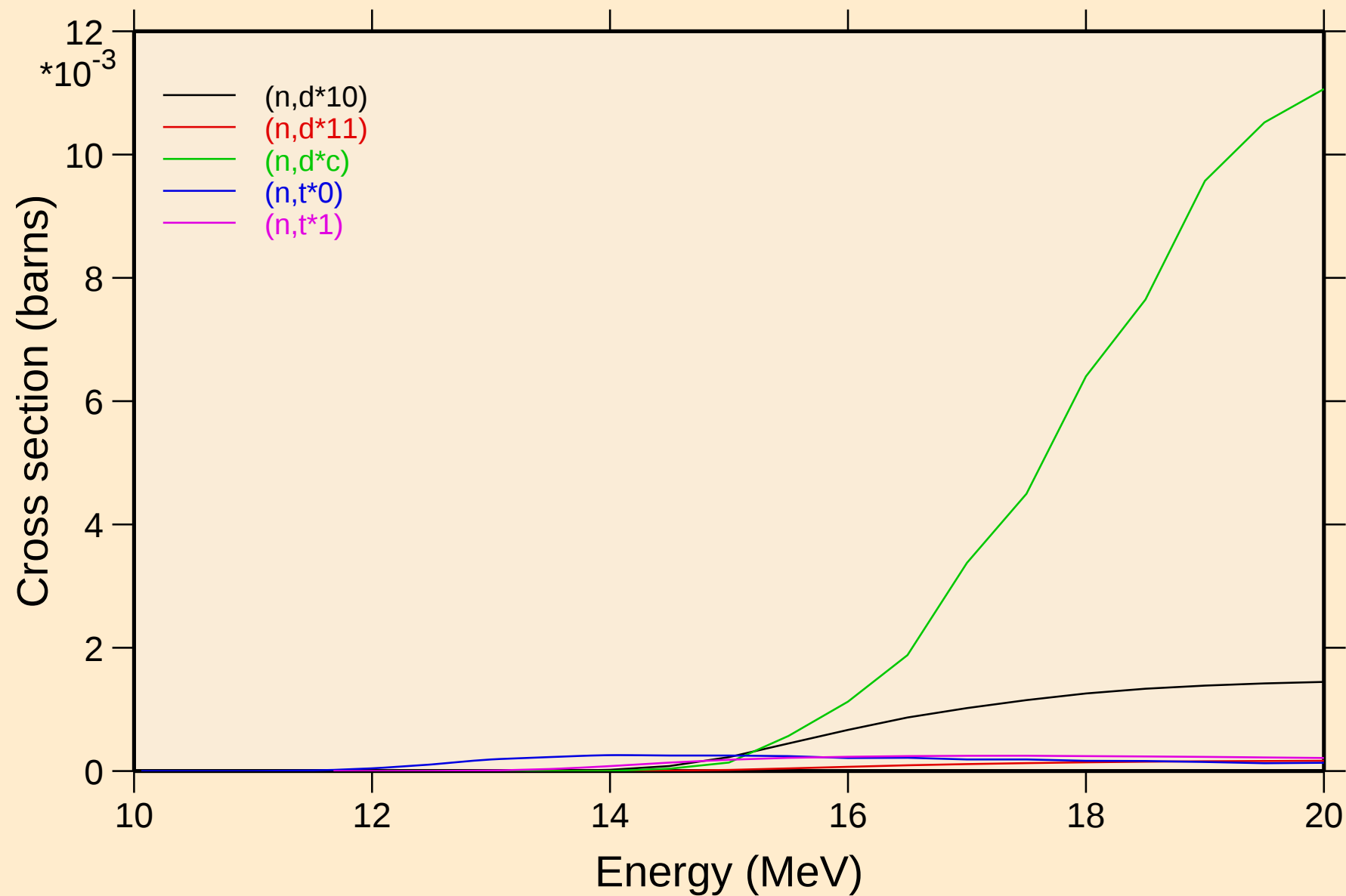
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Threshold reactions



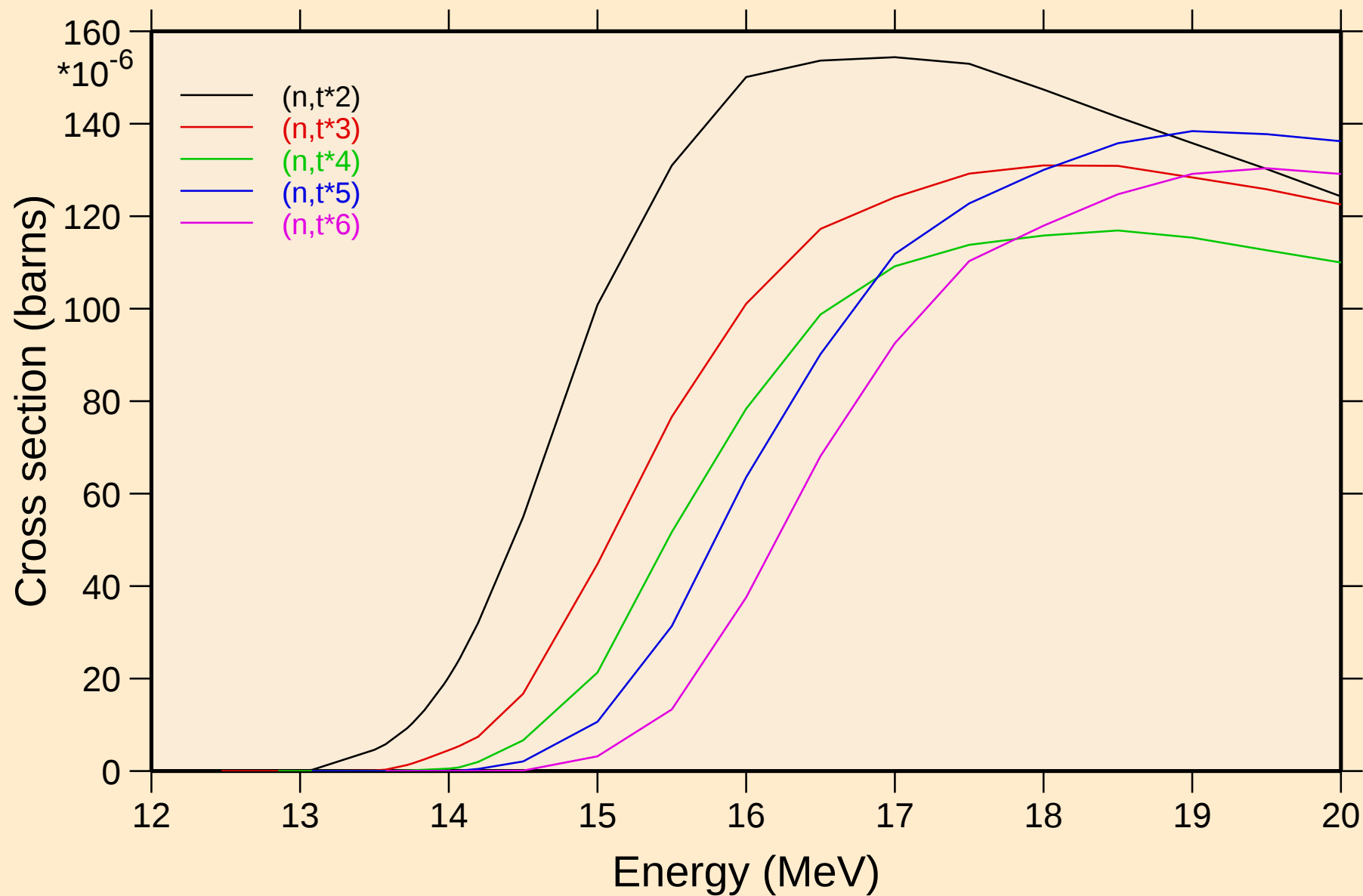
ENDF/B-VII CL-37

Threshold reactions



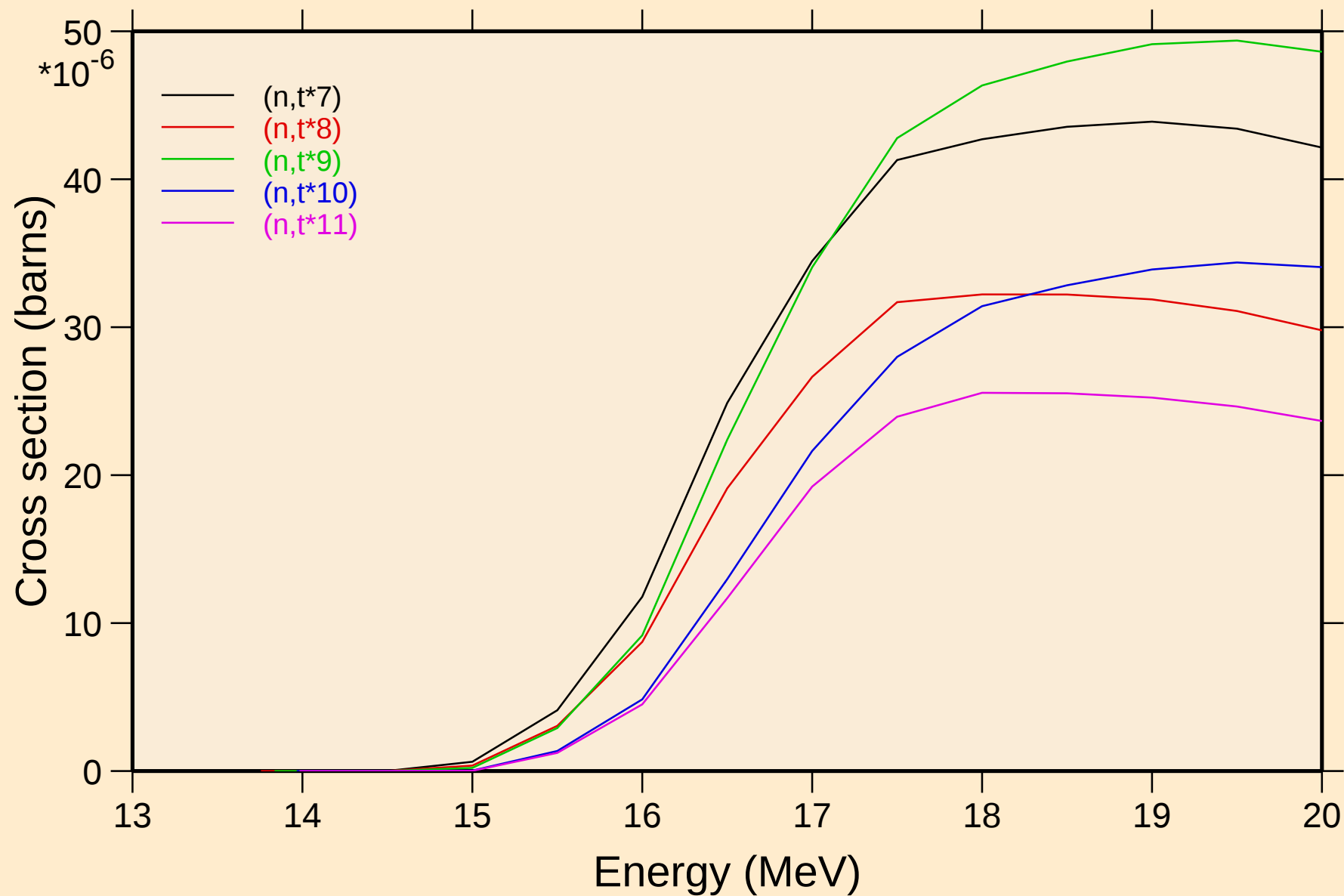
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Threshold reactions



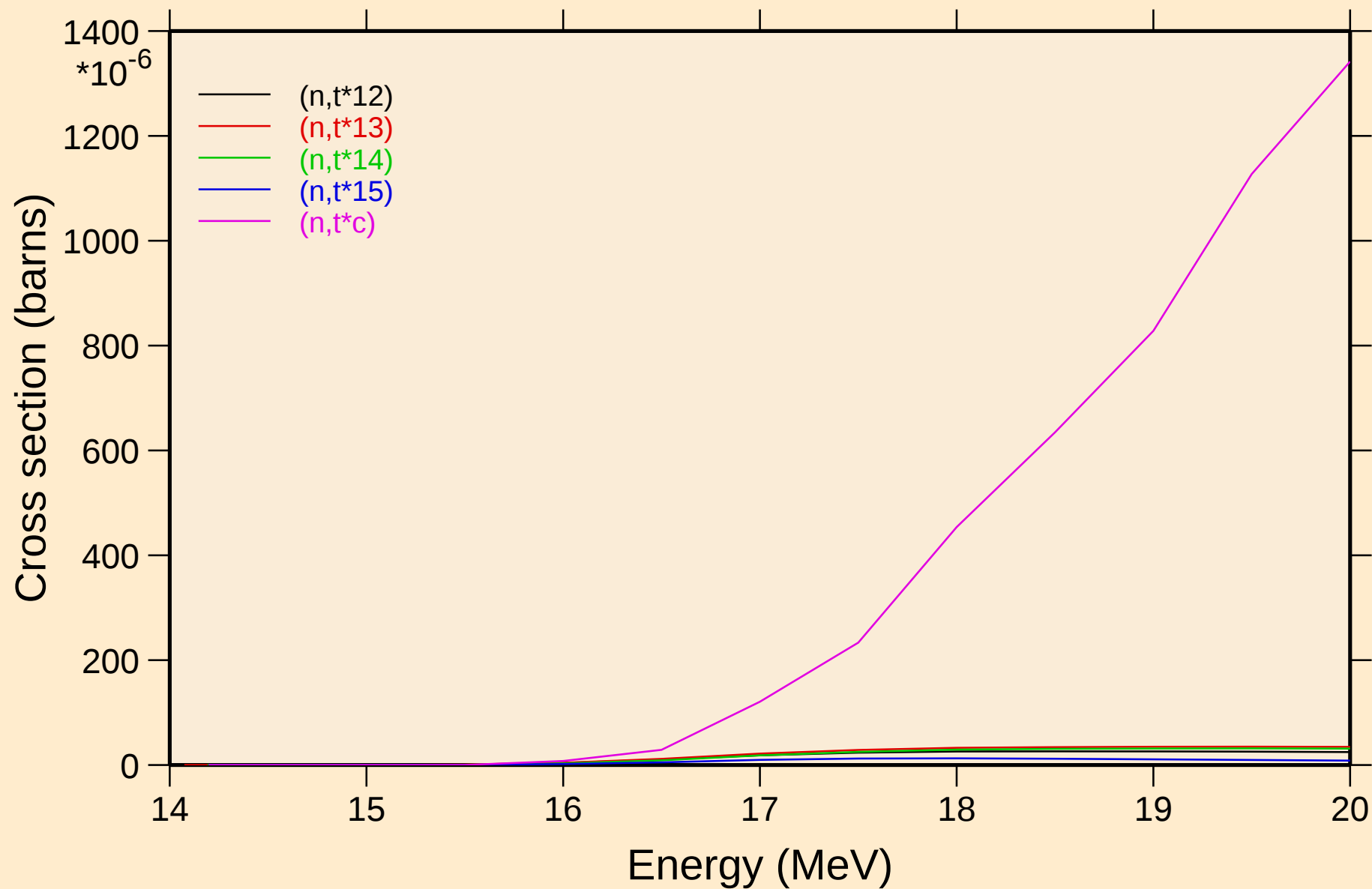
ENDF/B-VII CL-37

Threshold reactions



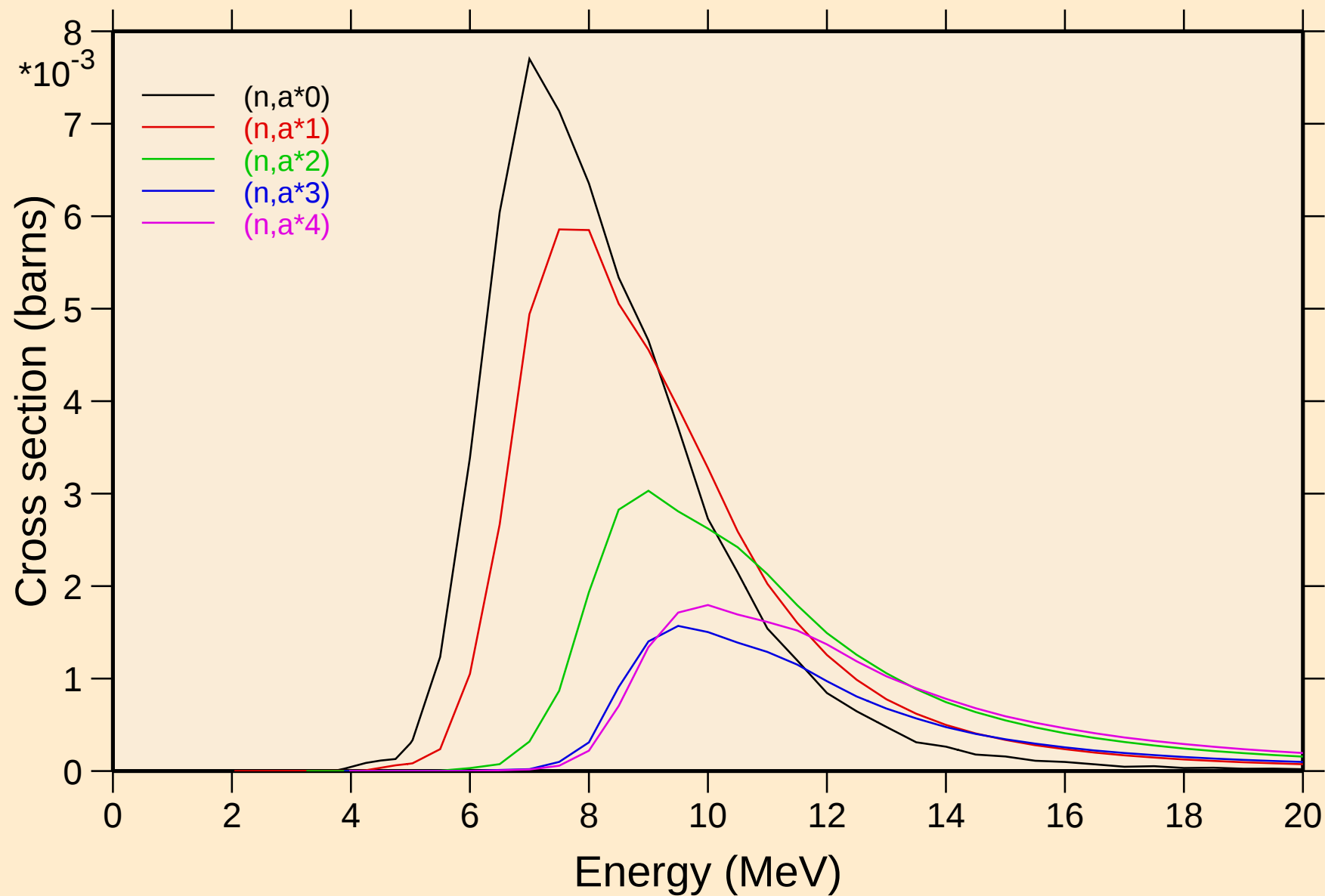
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Threshold reactions



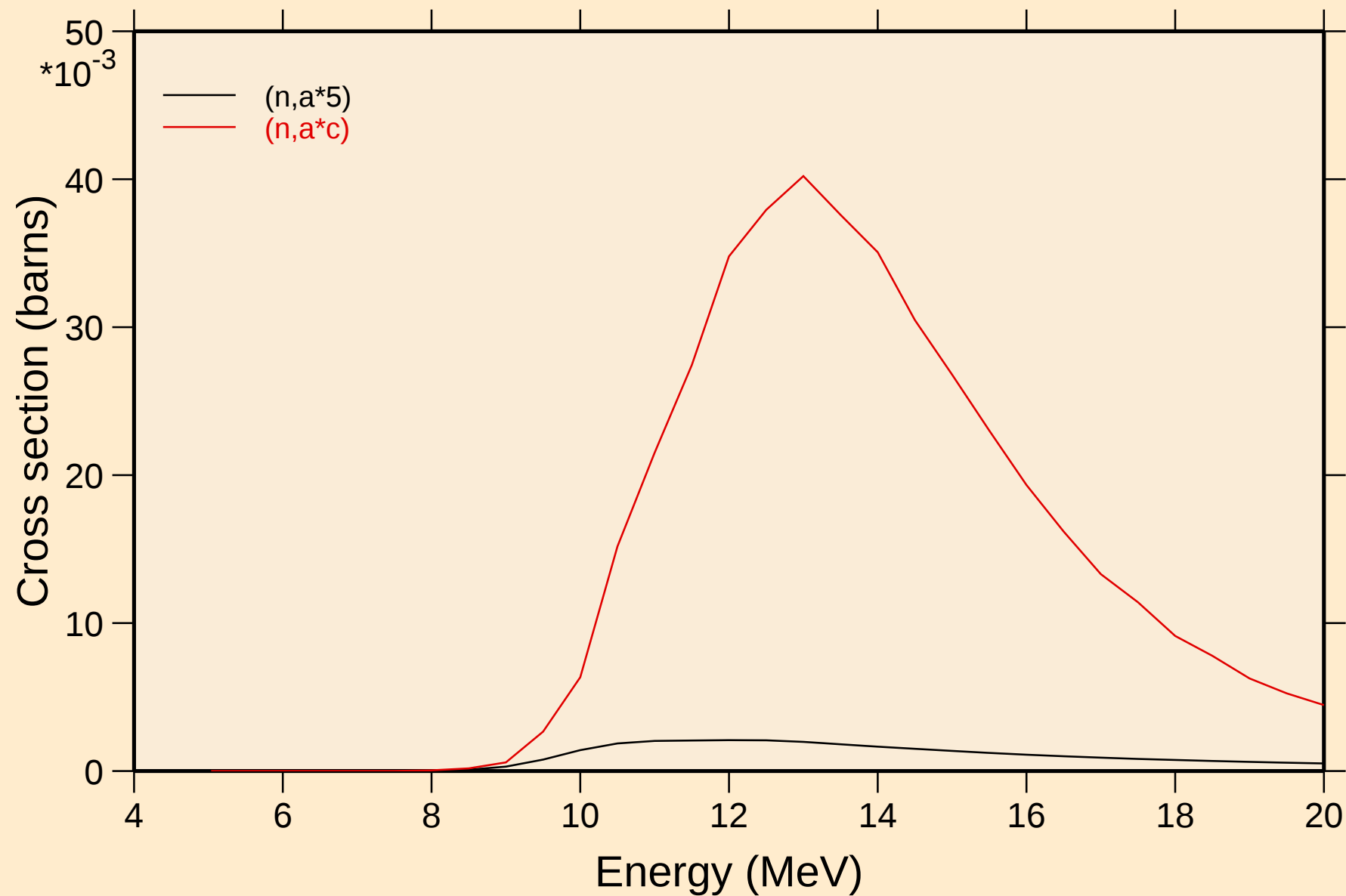
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Threshold reactions

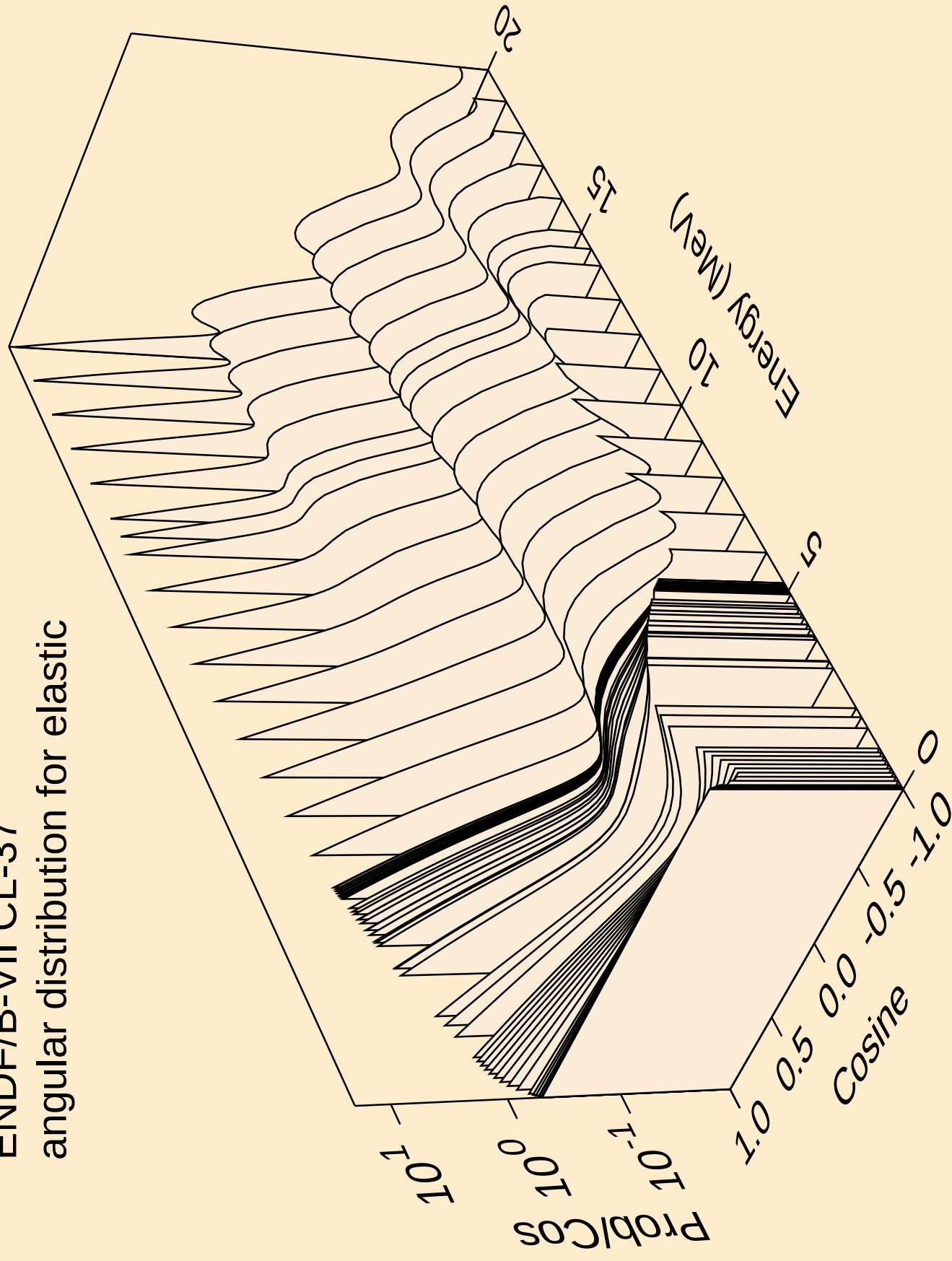


ENDF/B-VII CL-37

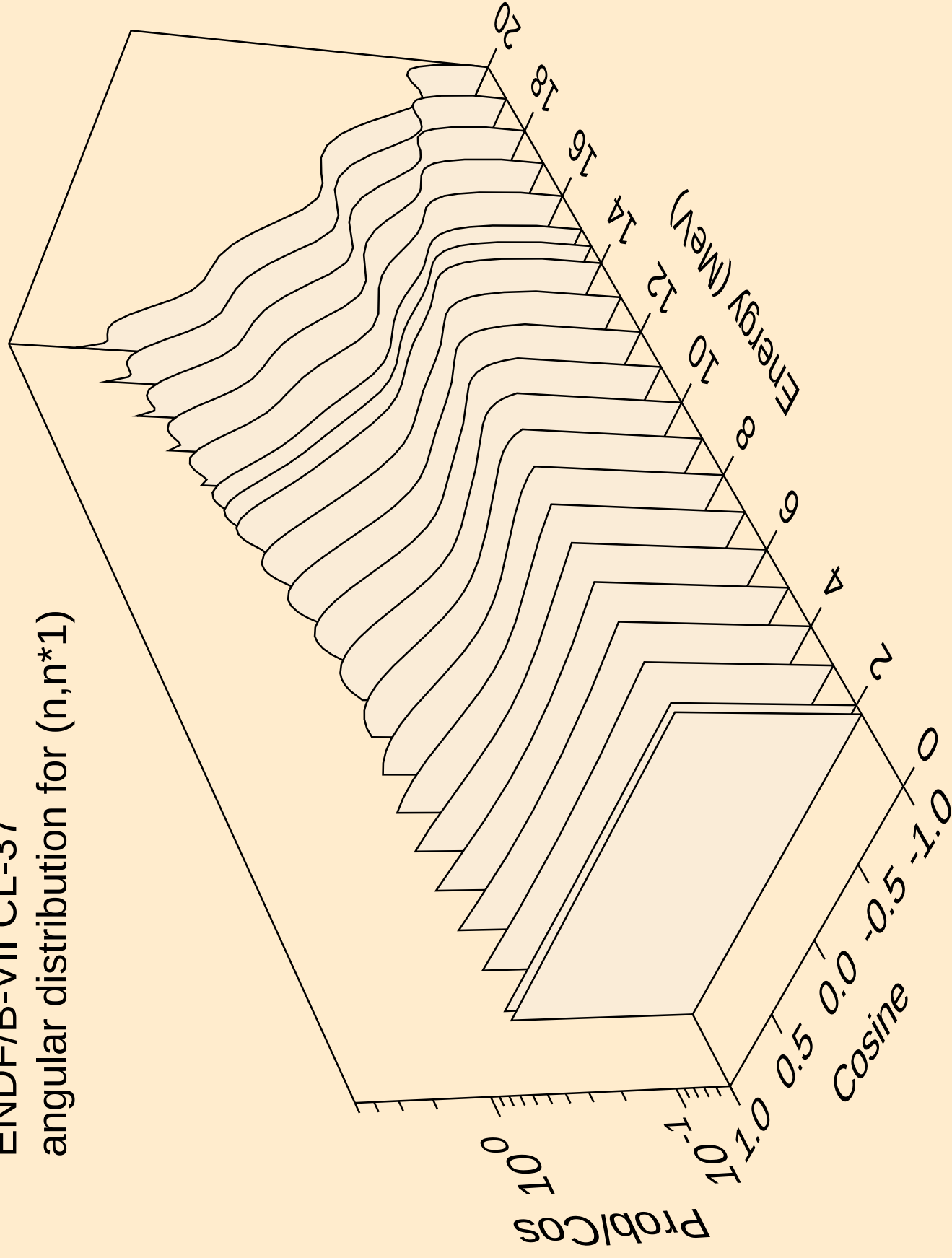
Threshold reactions



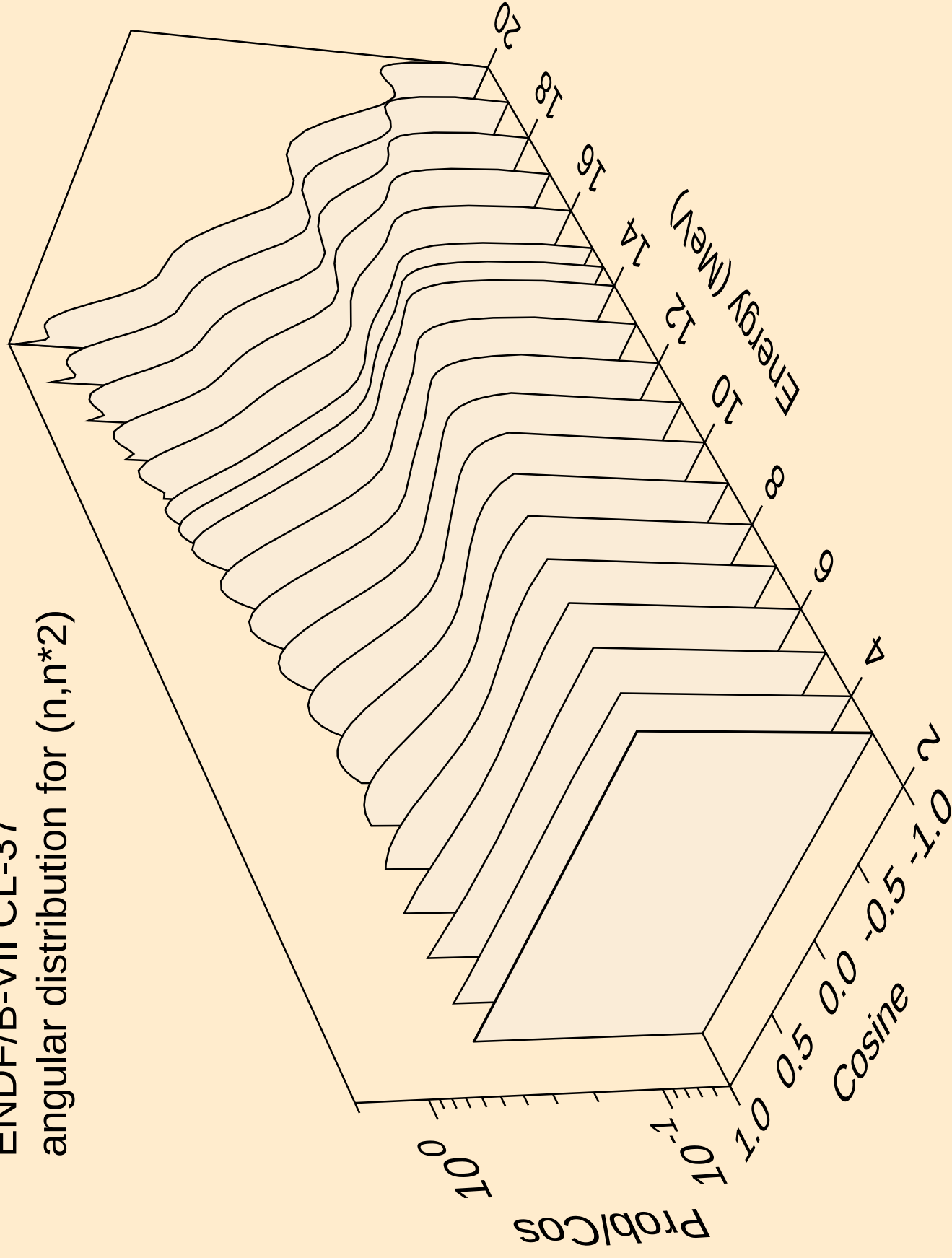
ENDF/B-VII CL-37
angular distribution for elastic



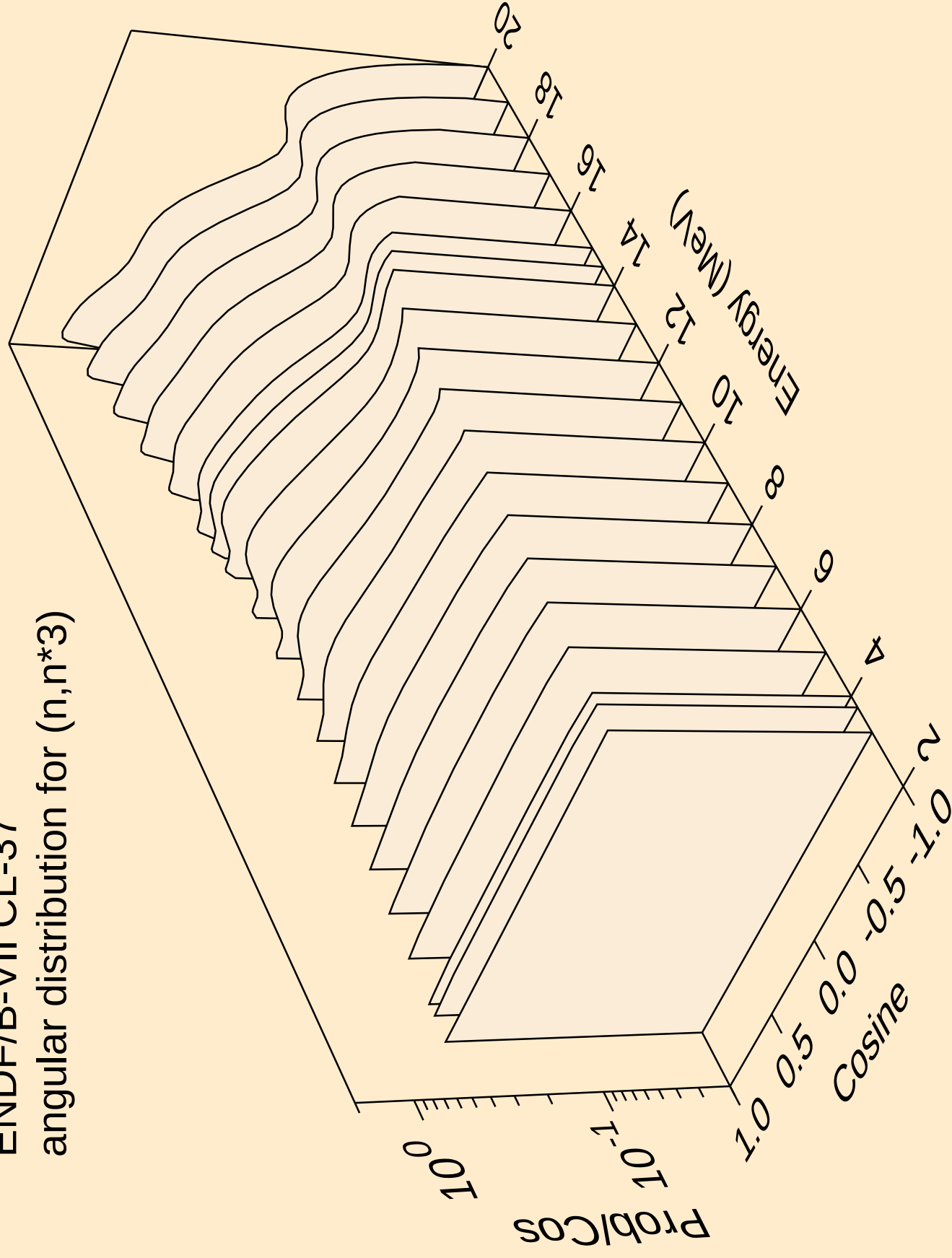
ENDF/B-VII CL-37
angular distribution for (n,n*1)



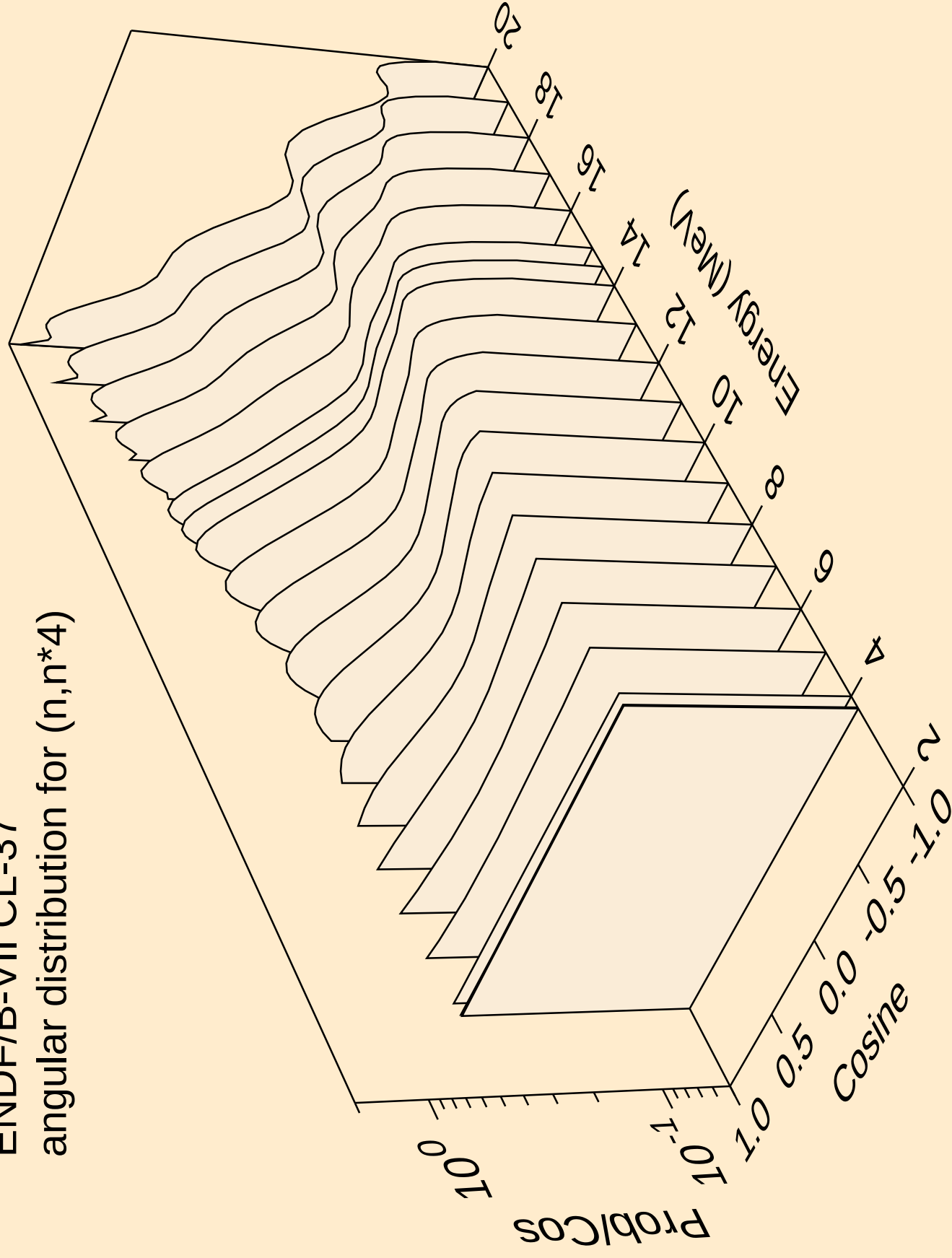
ENDF/B-VII CL-37
angular distribution for (n,n*2)



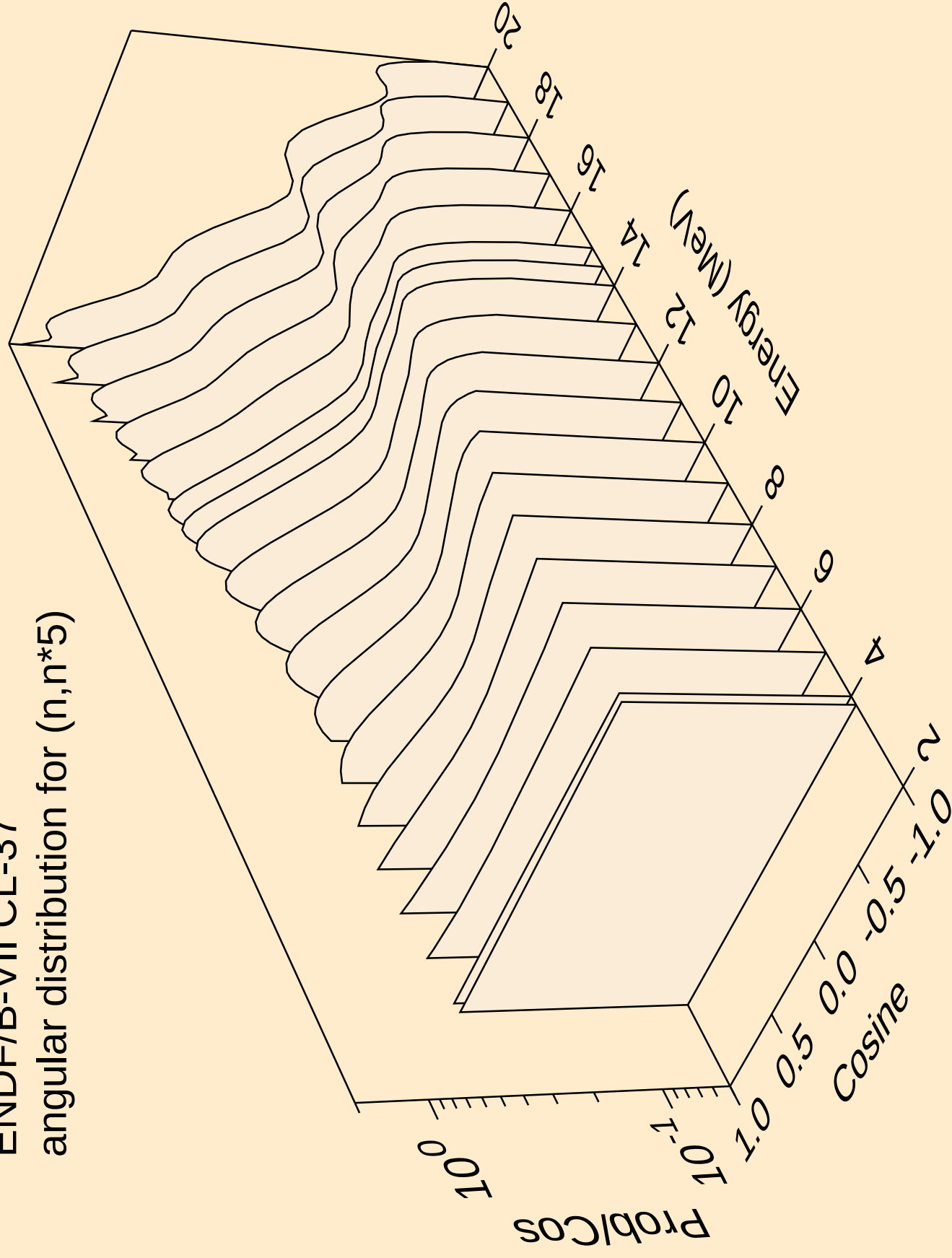
ENDF/B-VII CL-37
angular distribution for (n,n*3)



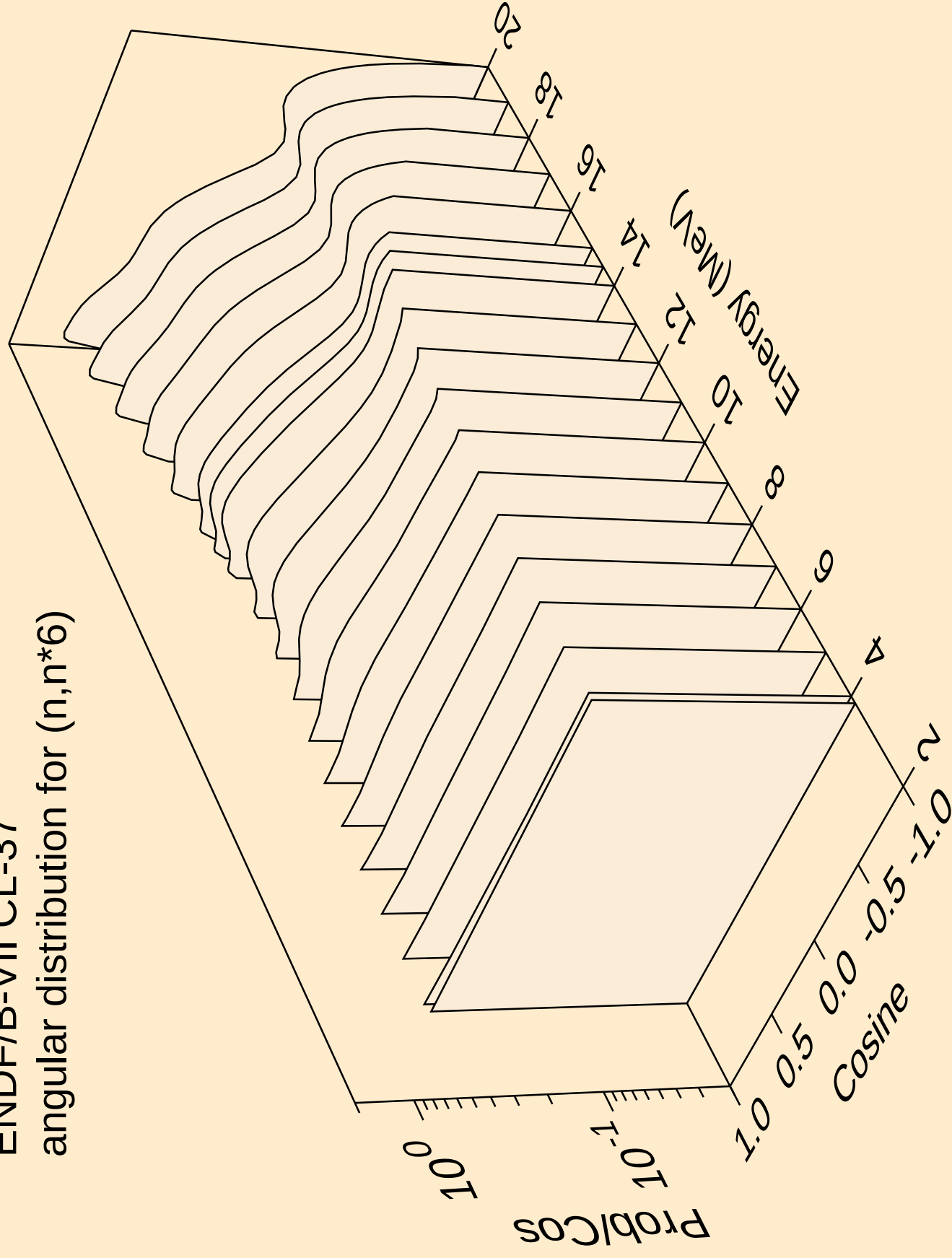
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angular distribution for (n,n*4)



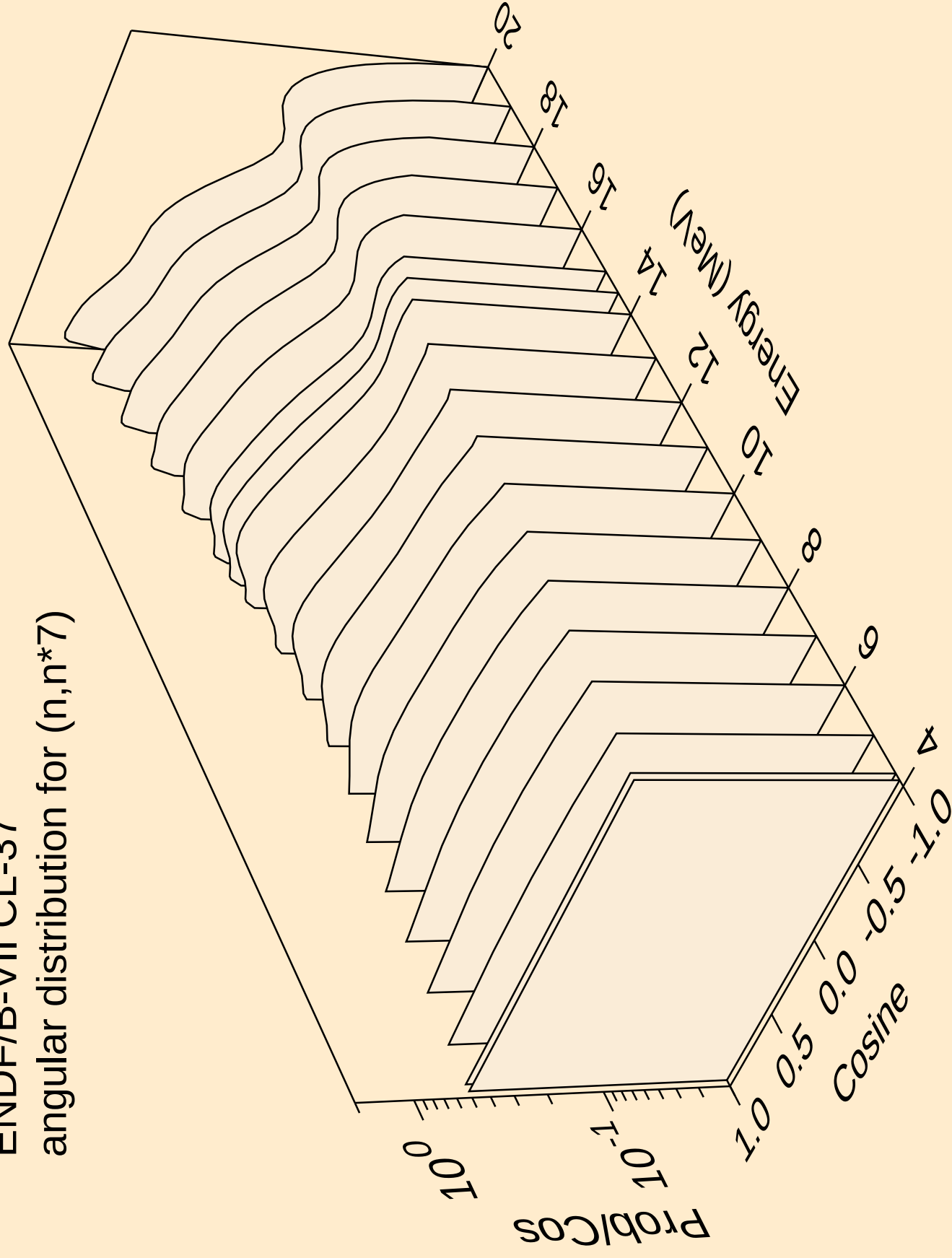
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angular distribution for (n,n*5)



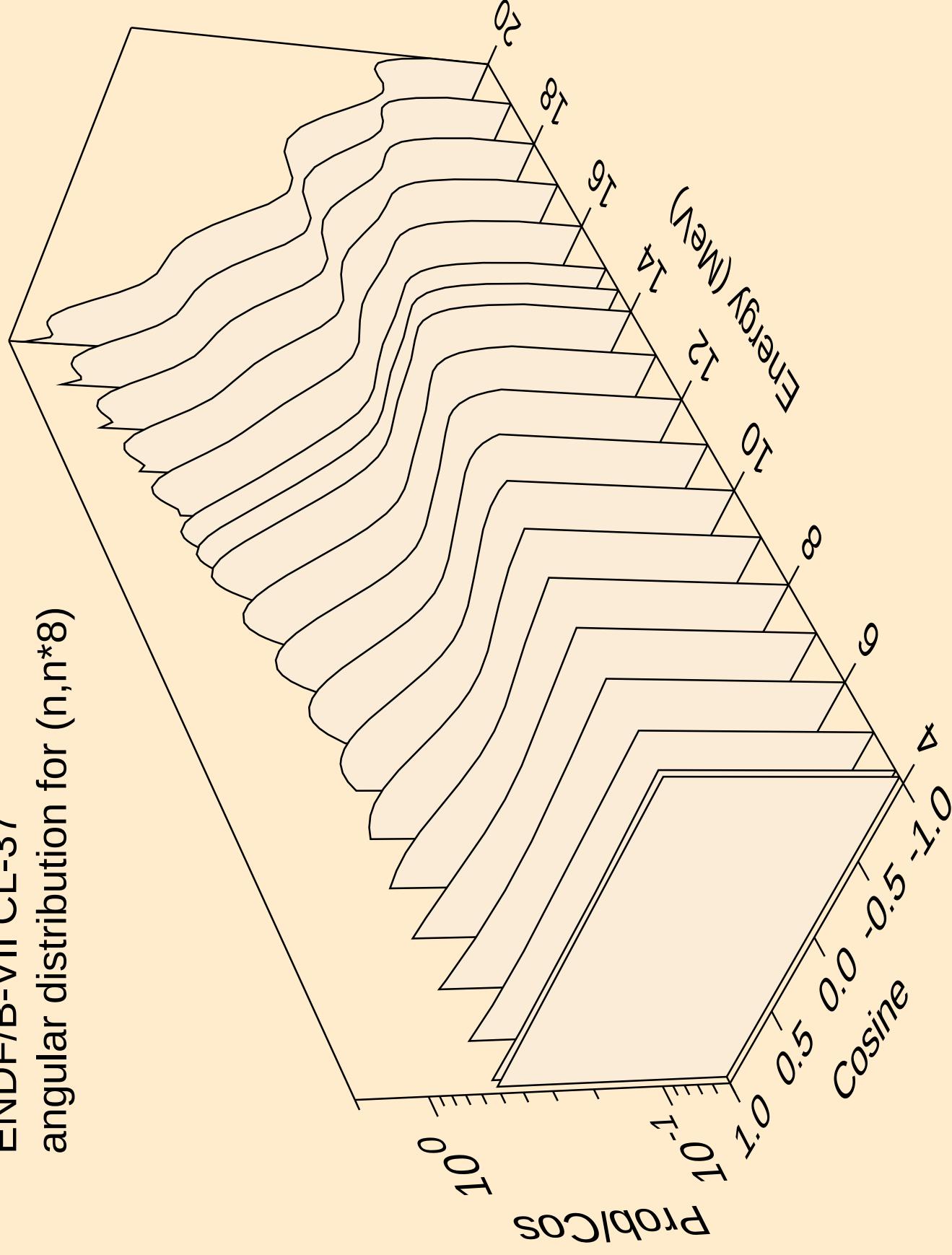
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angular distribution for (n,n*6)



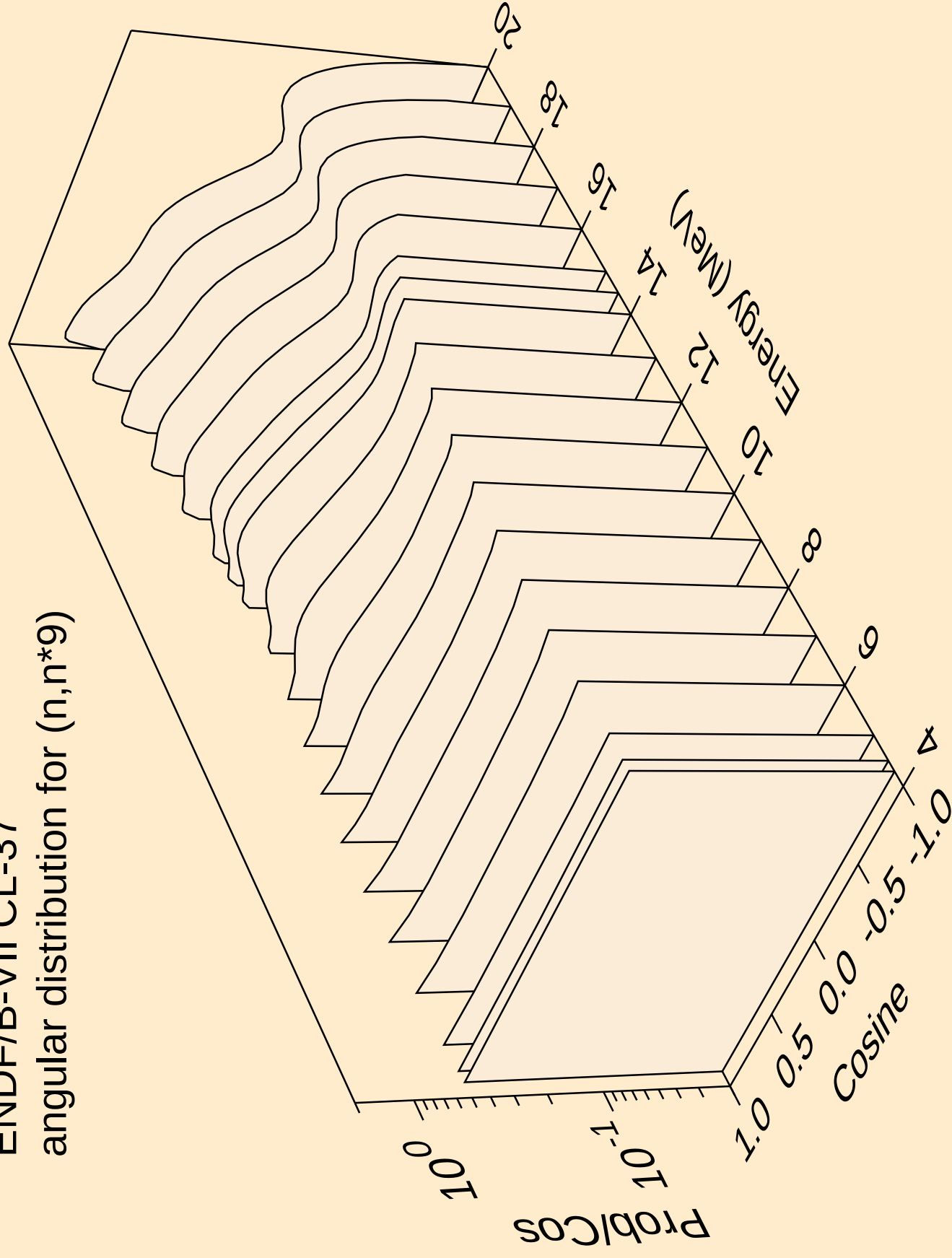
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angular distribution for (n,n*7)



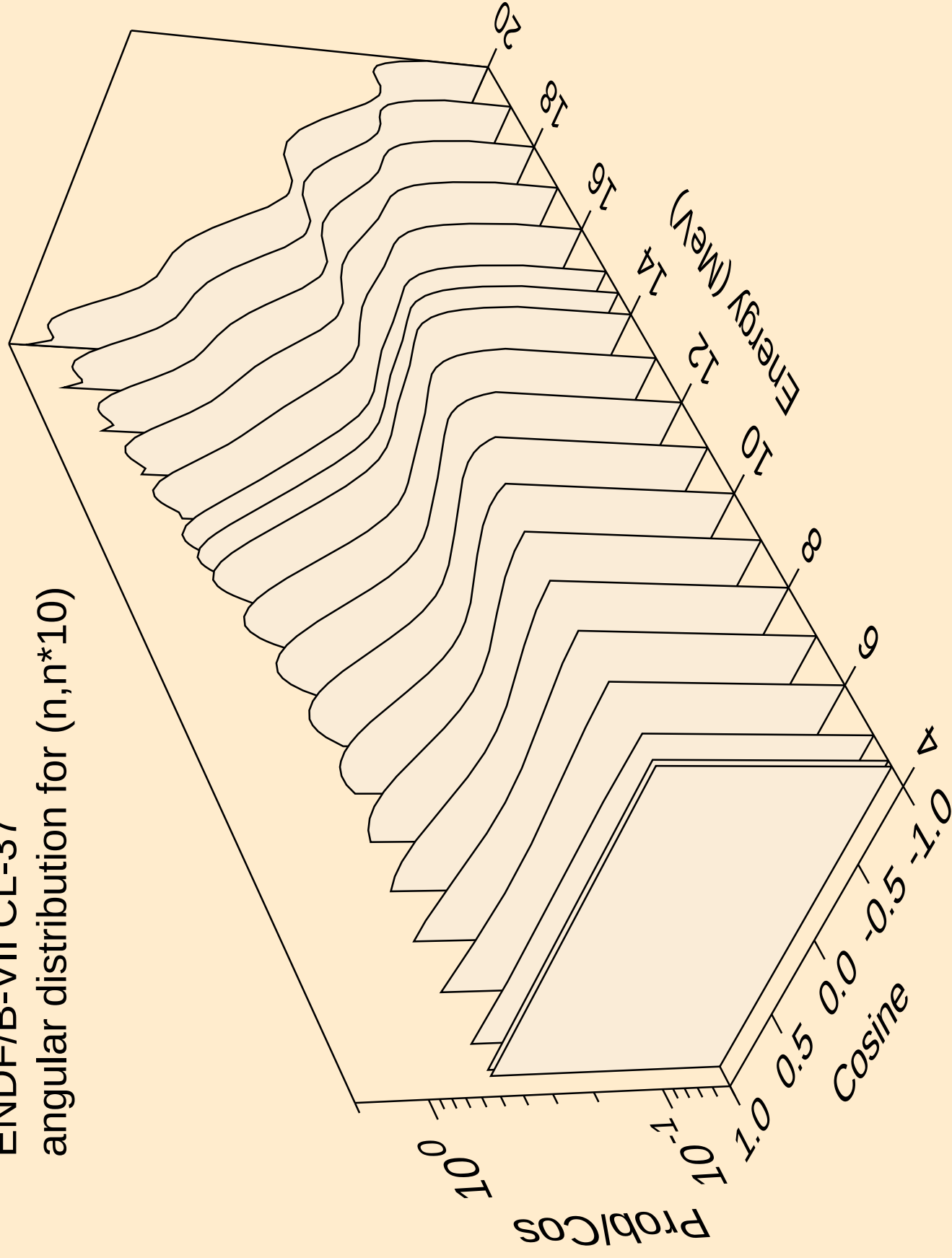
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angular distribution for (n,n*8)



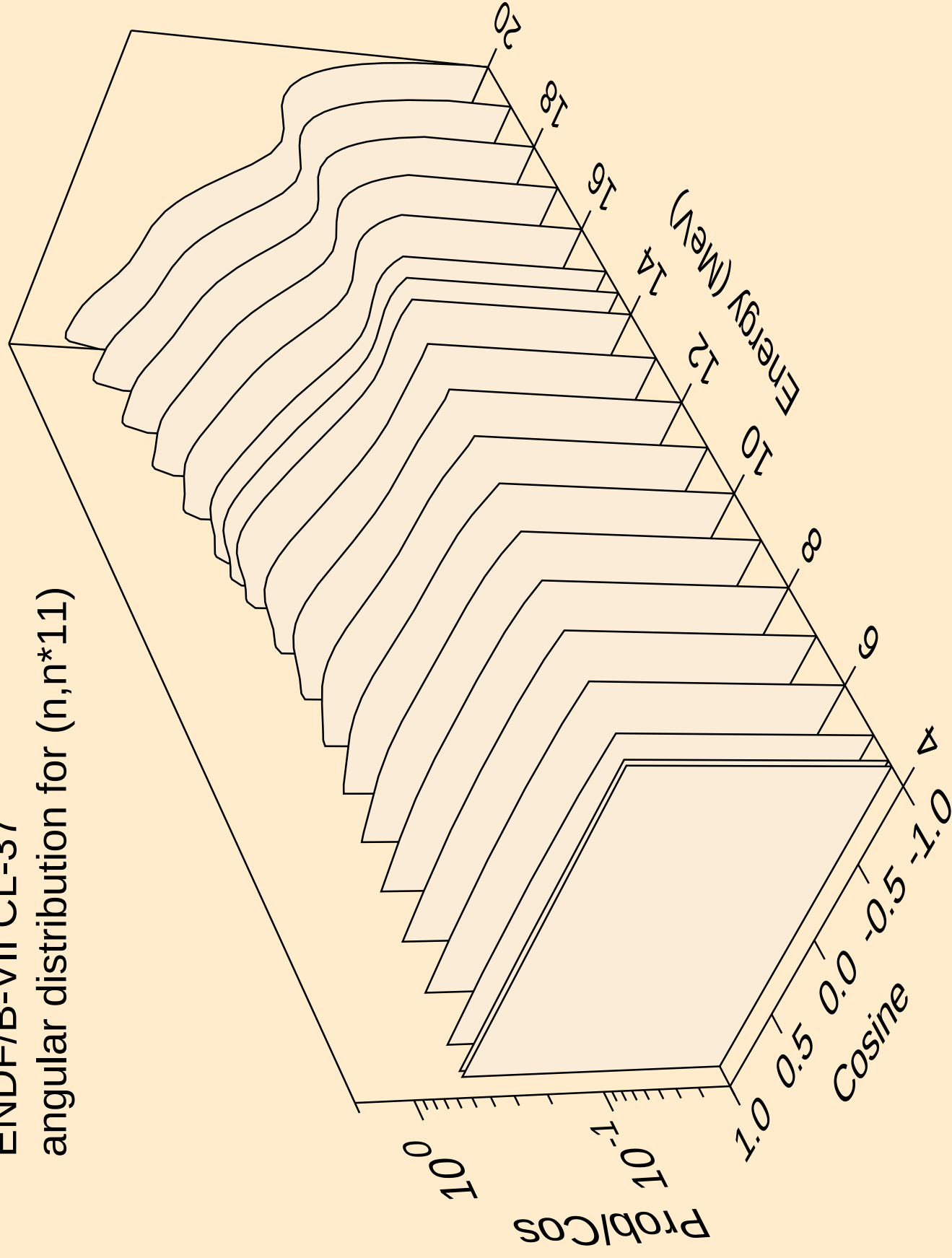
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angular distribution for (n,n*9)



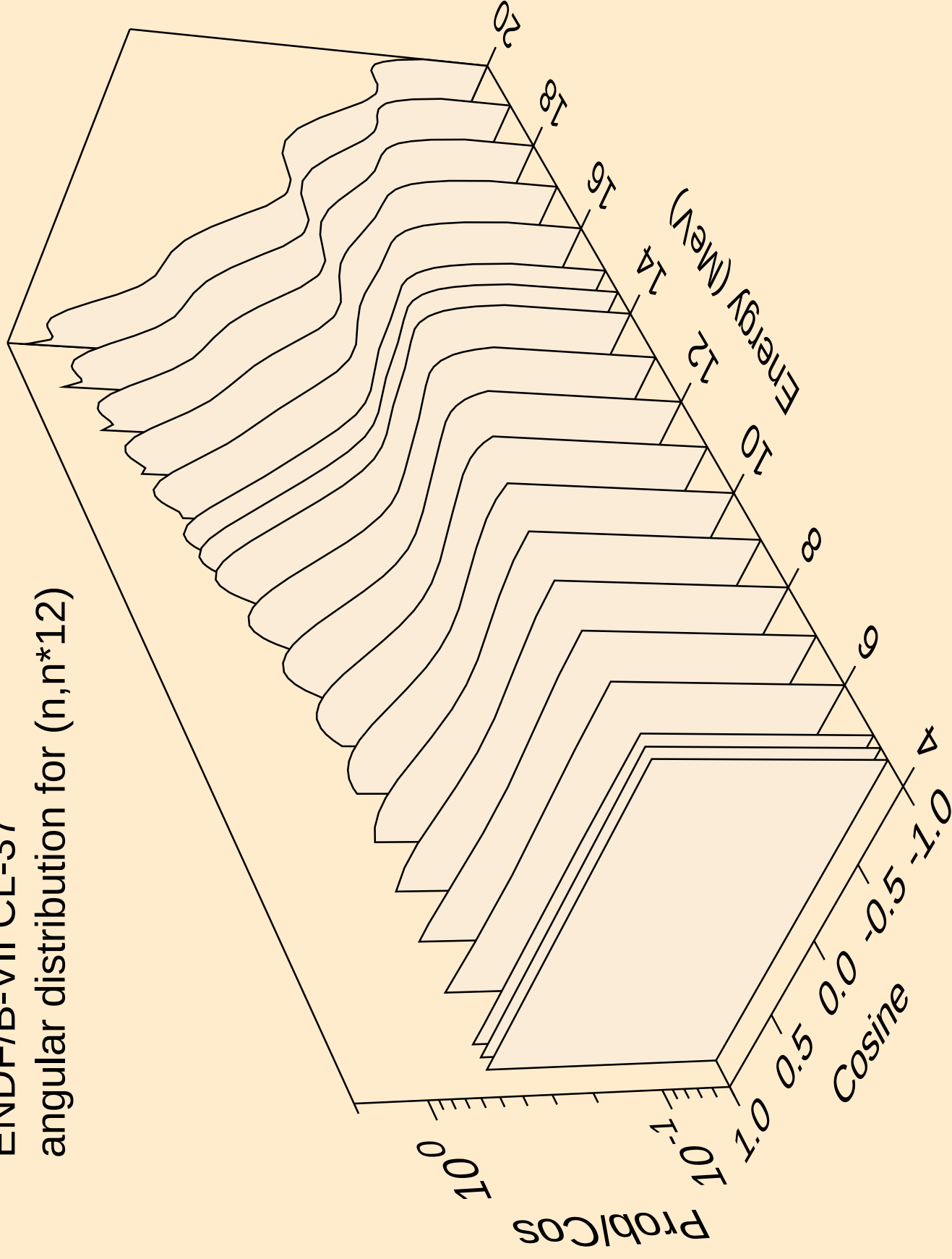
ENDF/B-VII CL-37
angular distribution for (n,n*10)



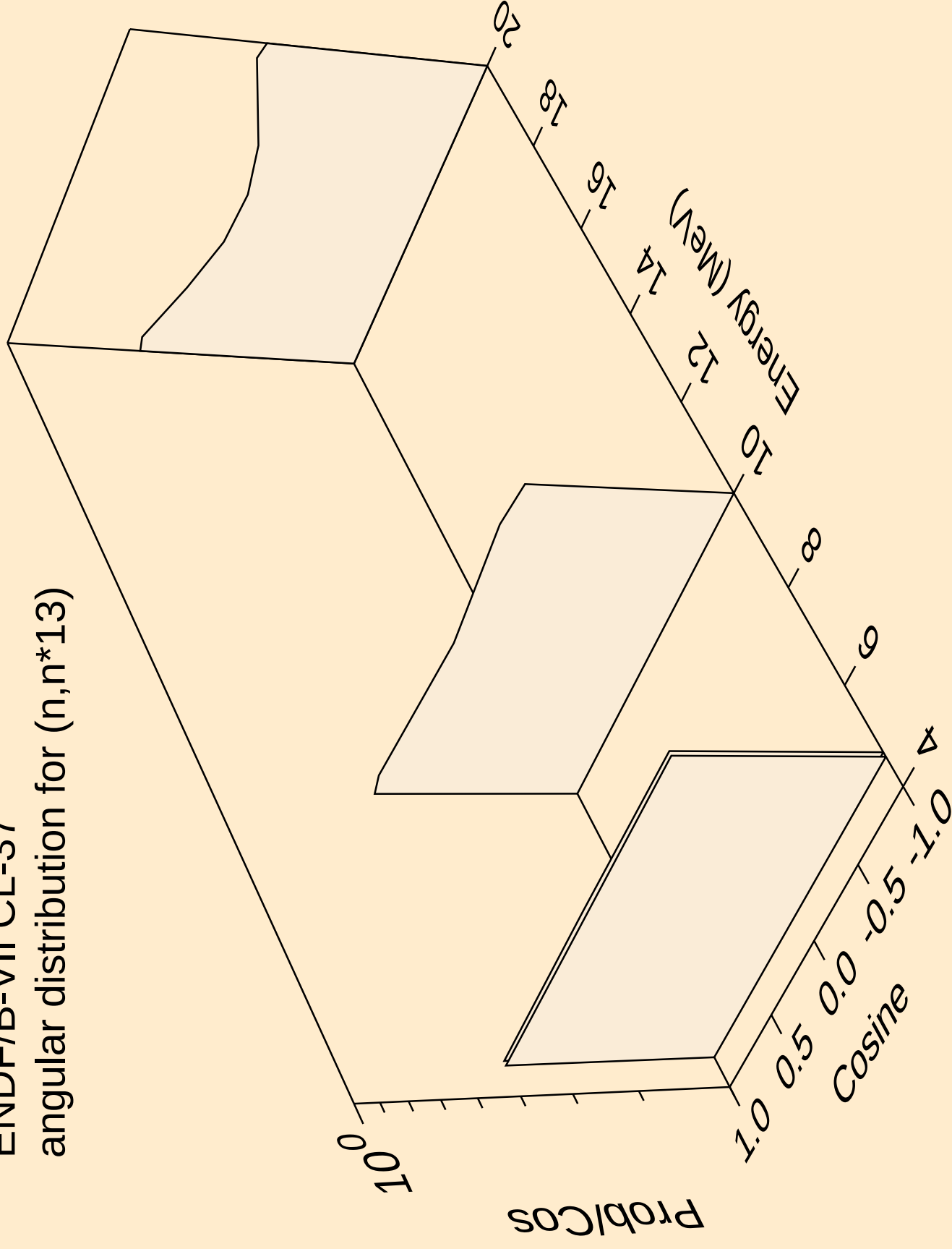
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angular distribution for (n,n*11)



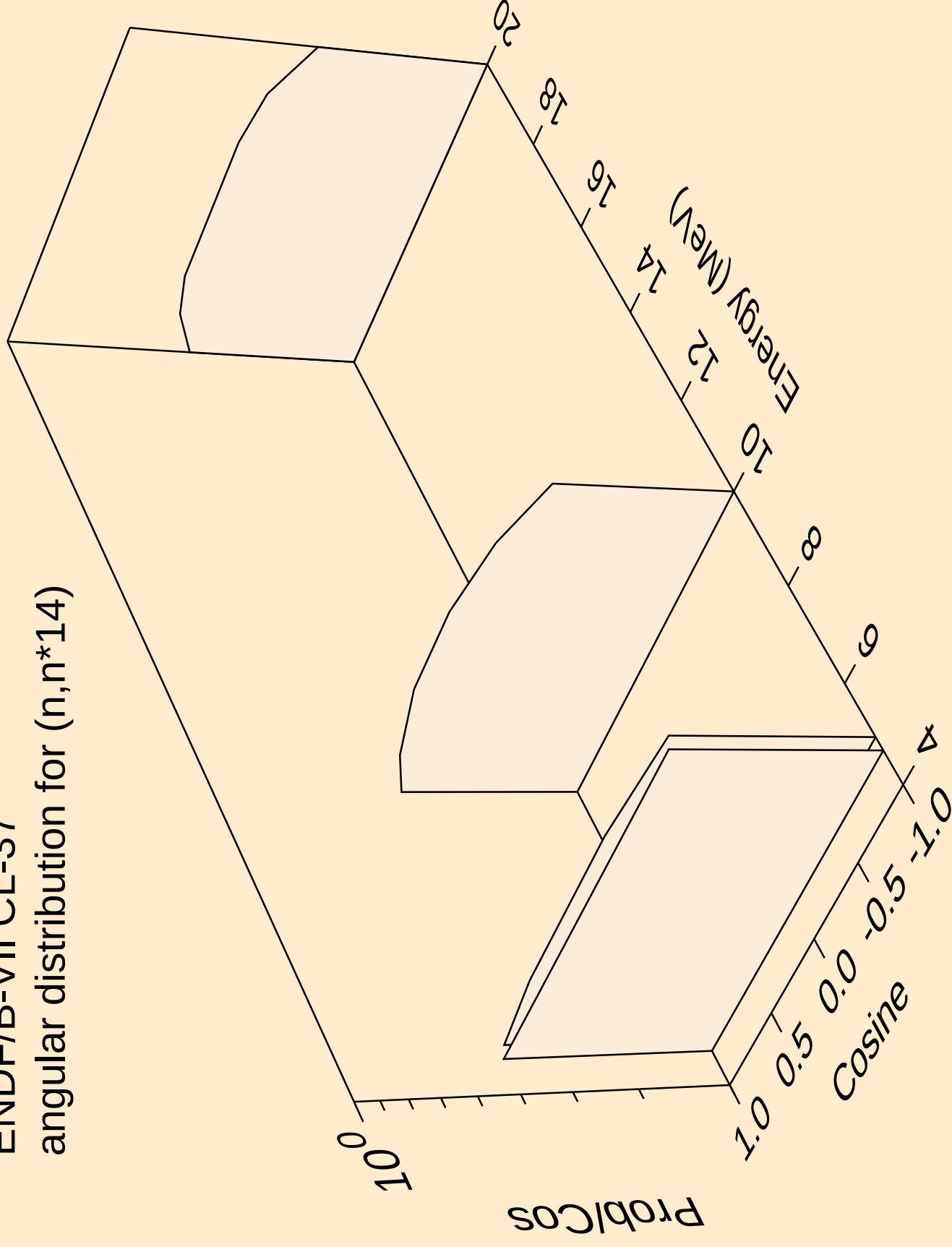
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angular distribution for (n,n*12)



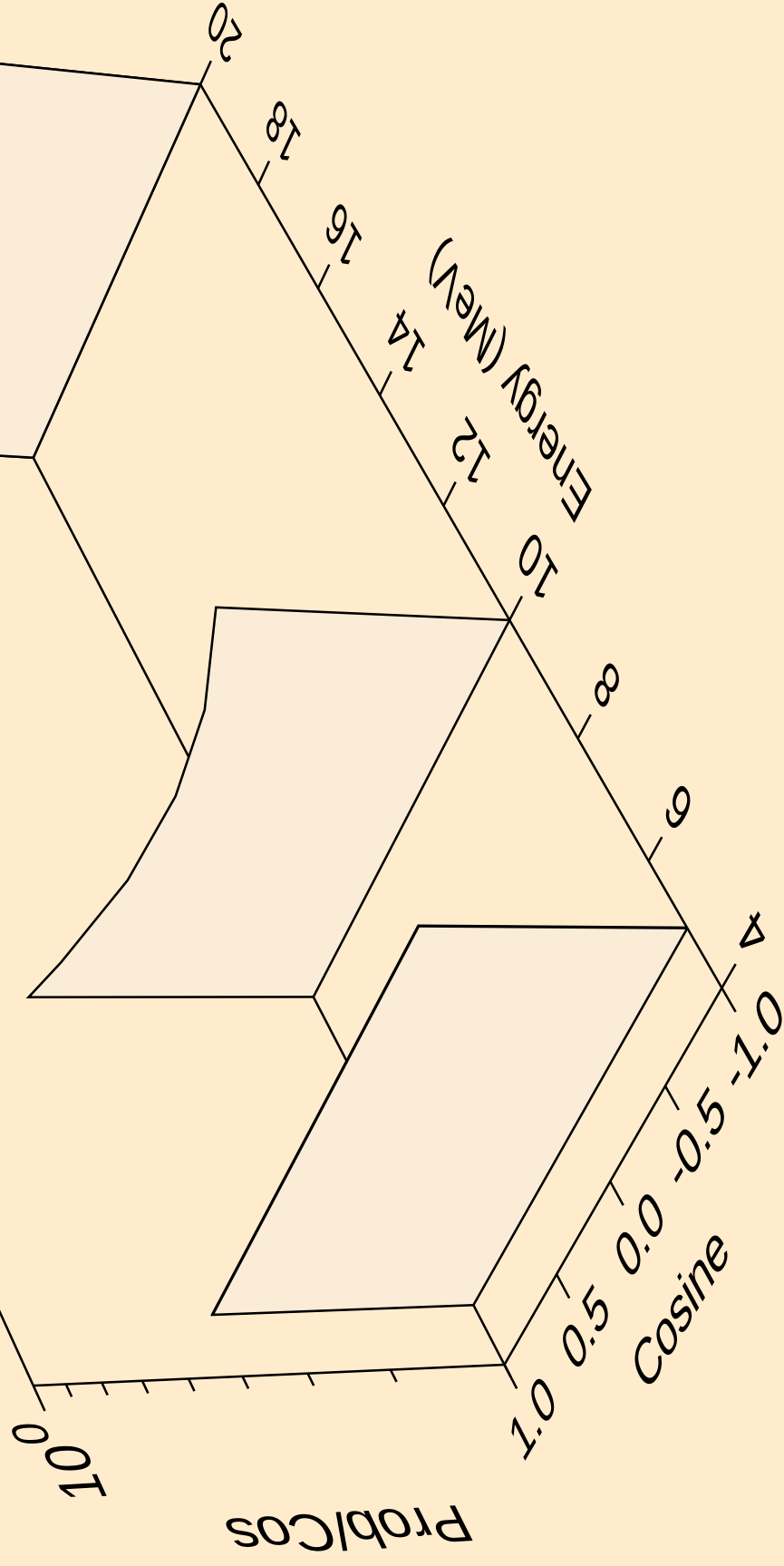
ENDF/B-VII CL-37
angular distribution for (n,n*13)



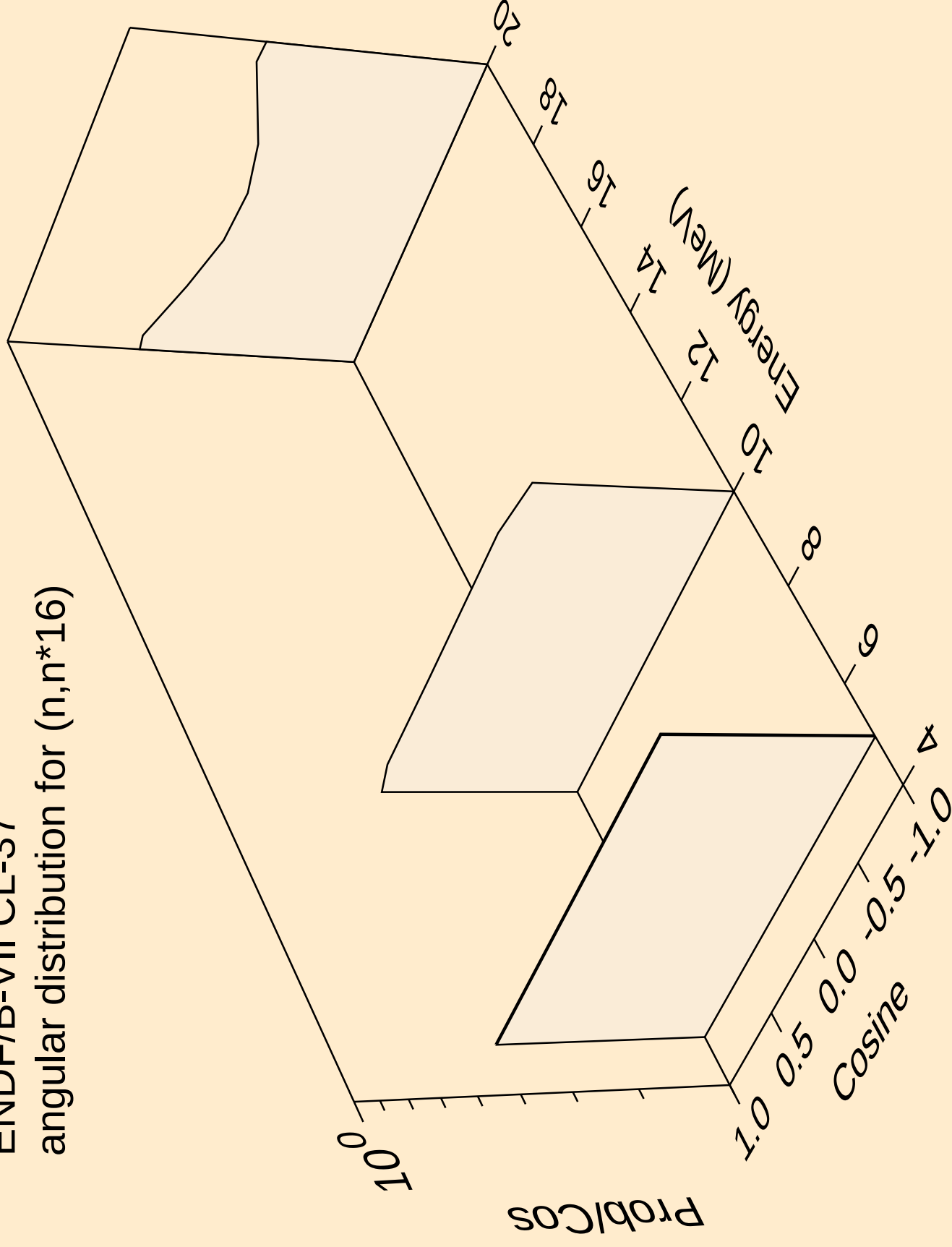
ENDF/B-VII CL-37
angular distribution for (n,n*14)



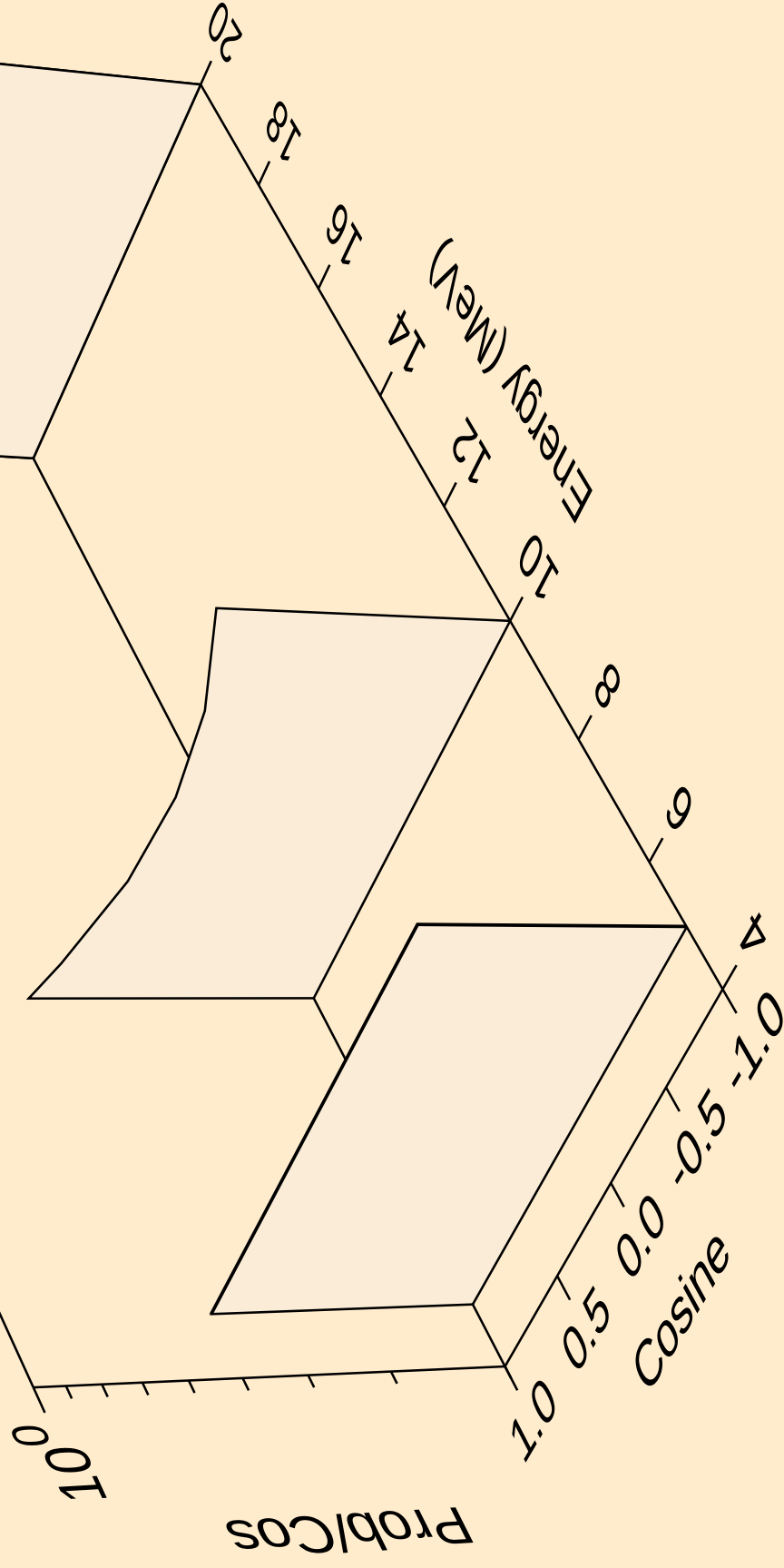
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angular distribution for (n,n*15)



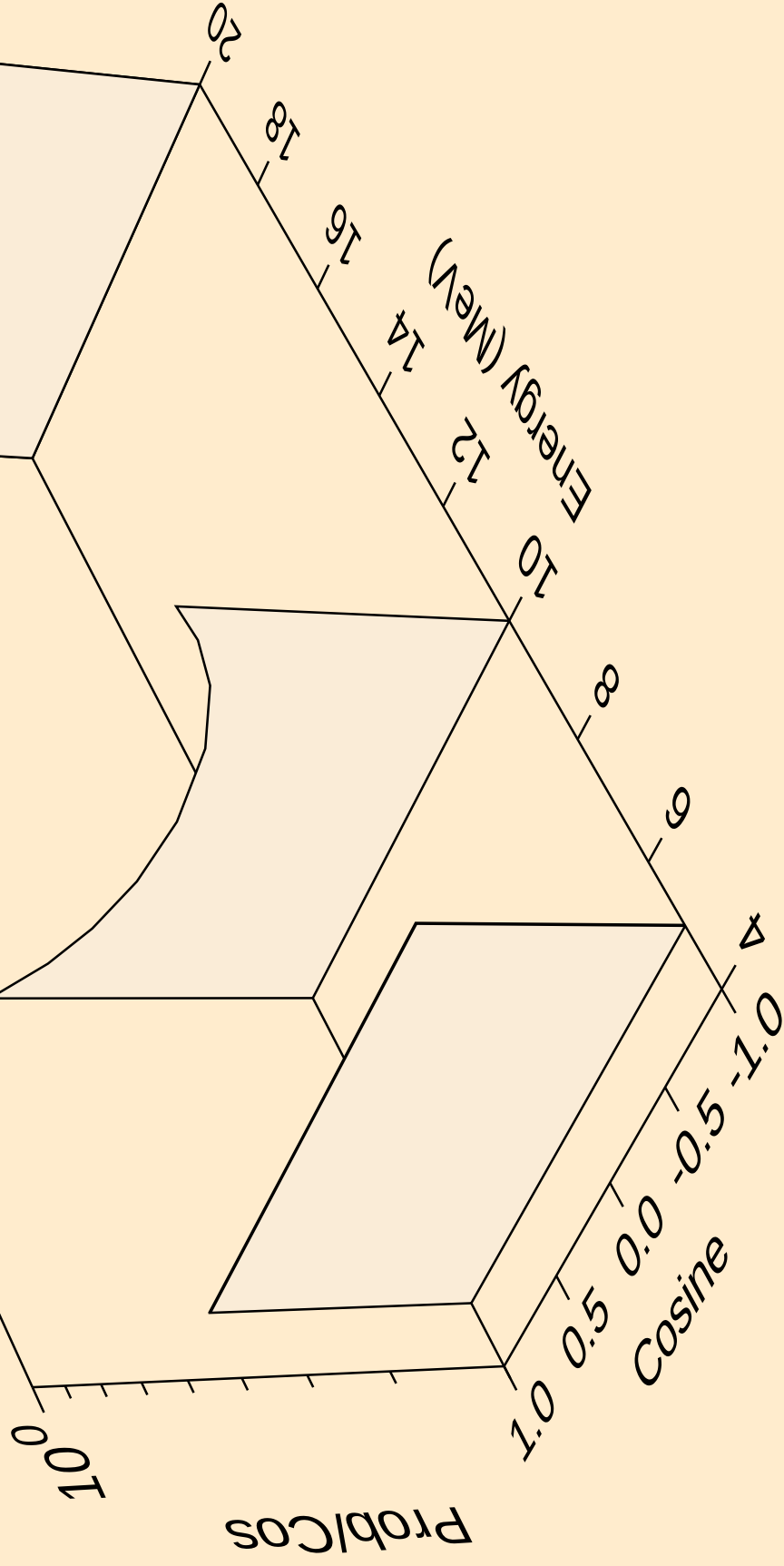
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angular distribution for (n,n*16)



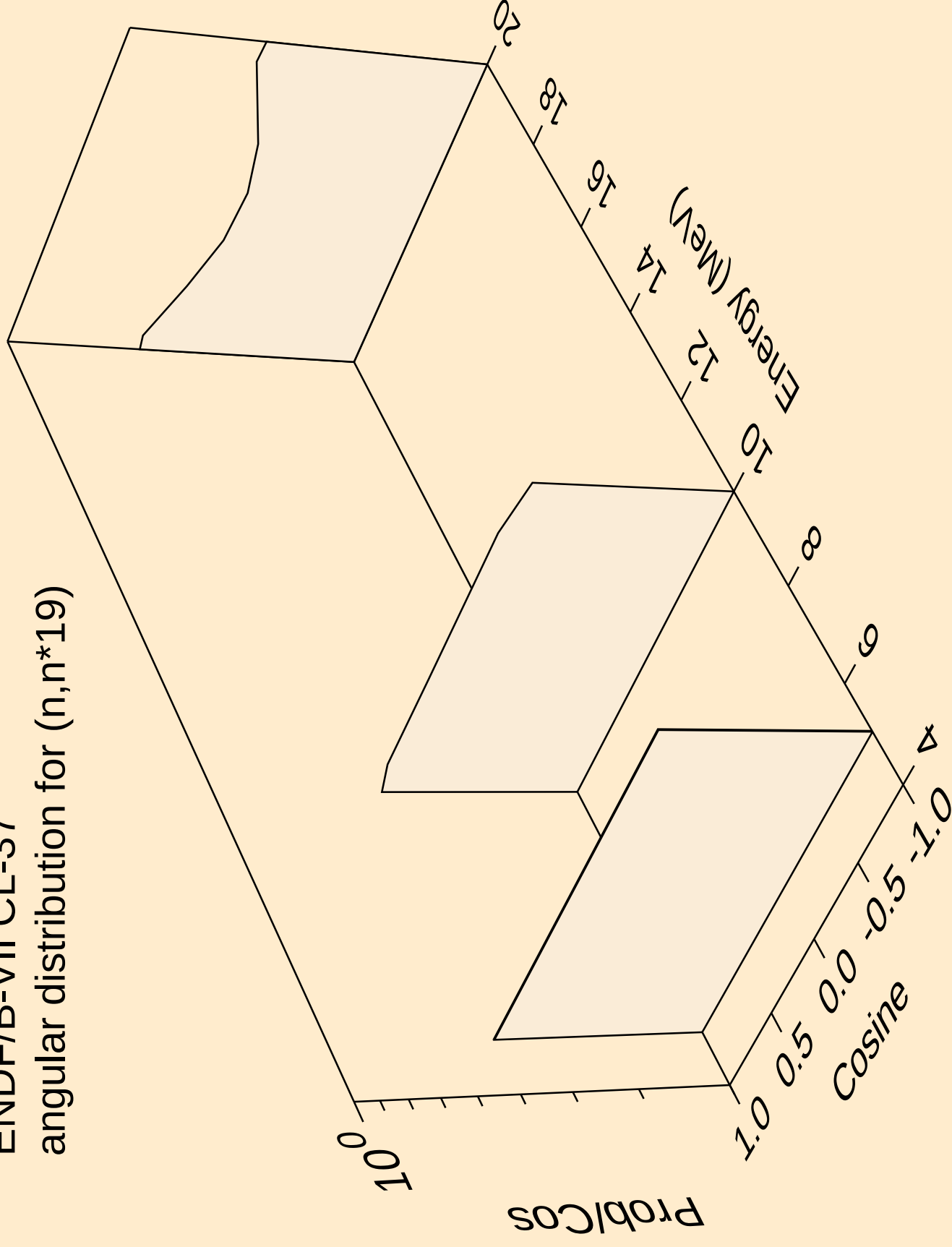
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angular distribution for (n,n*17)



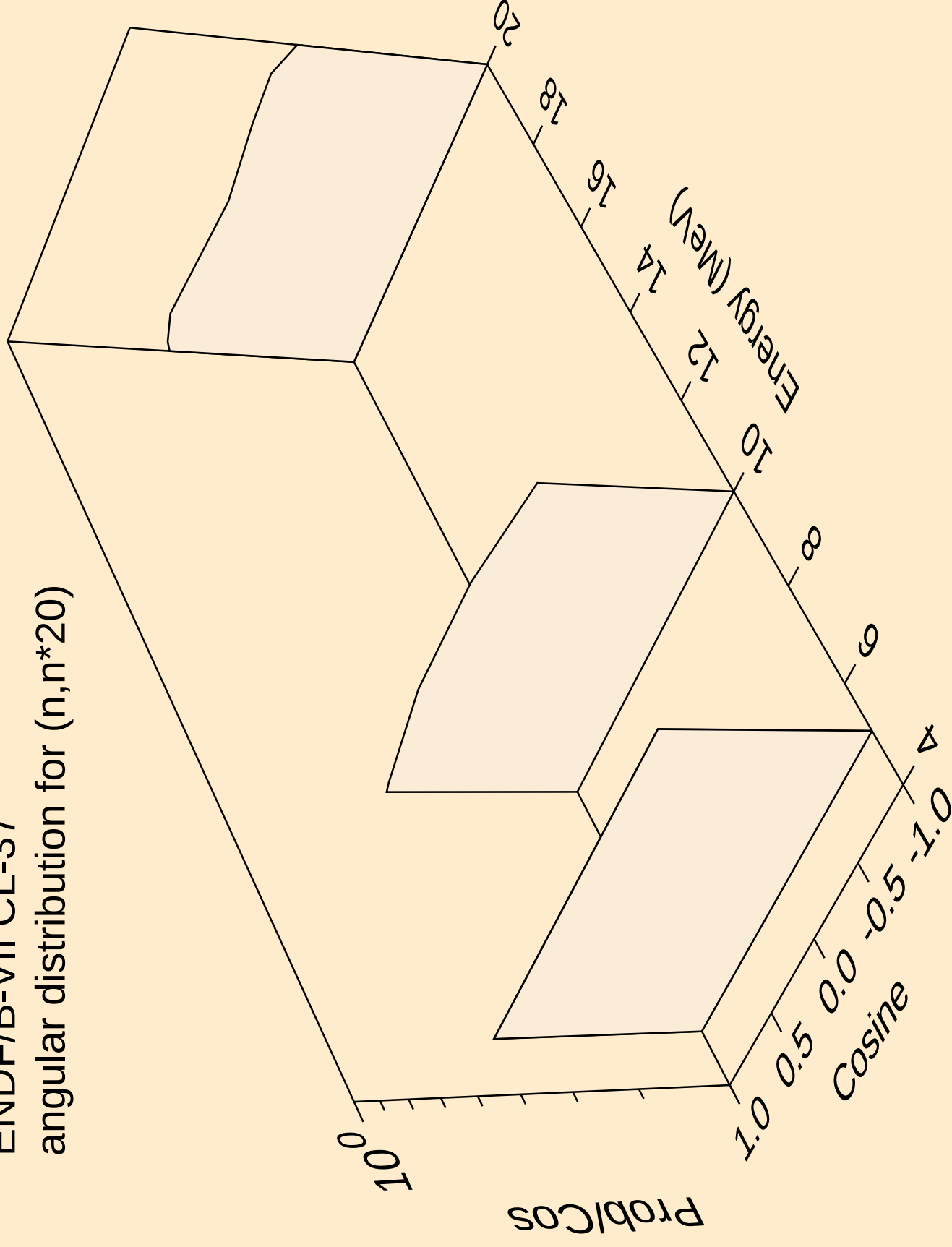
ENDF/B-VII CL-37
angular distribution for (n,n*18)



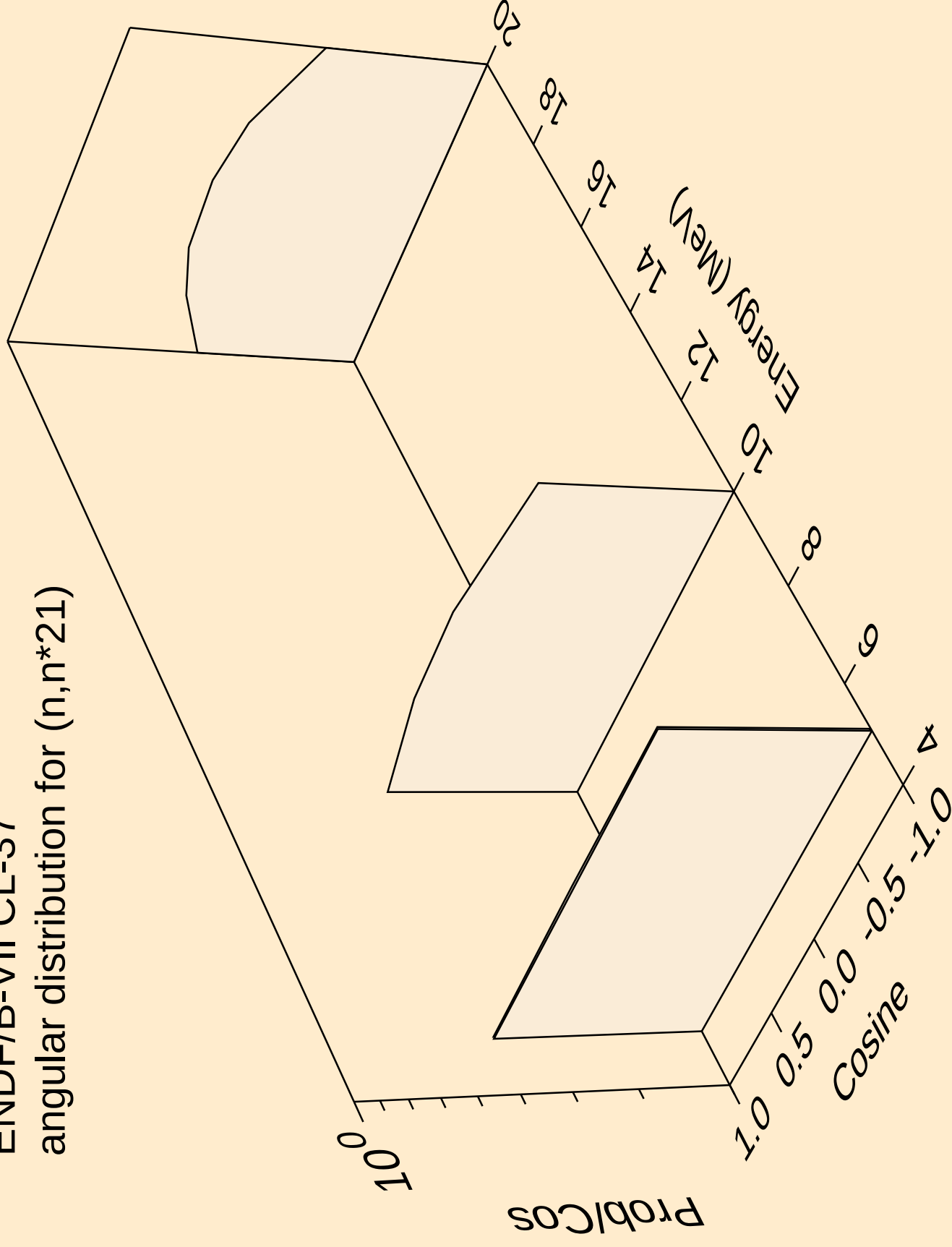
ENDF/B-VII CL-37
angular distribution for (n,n*19)



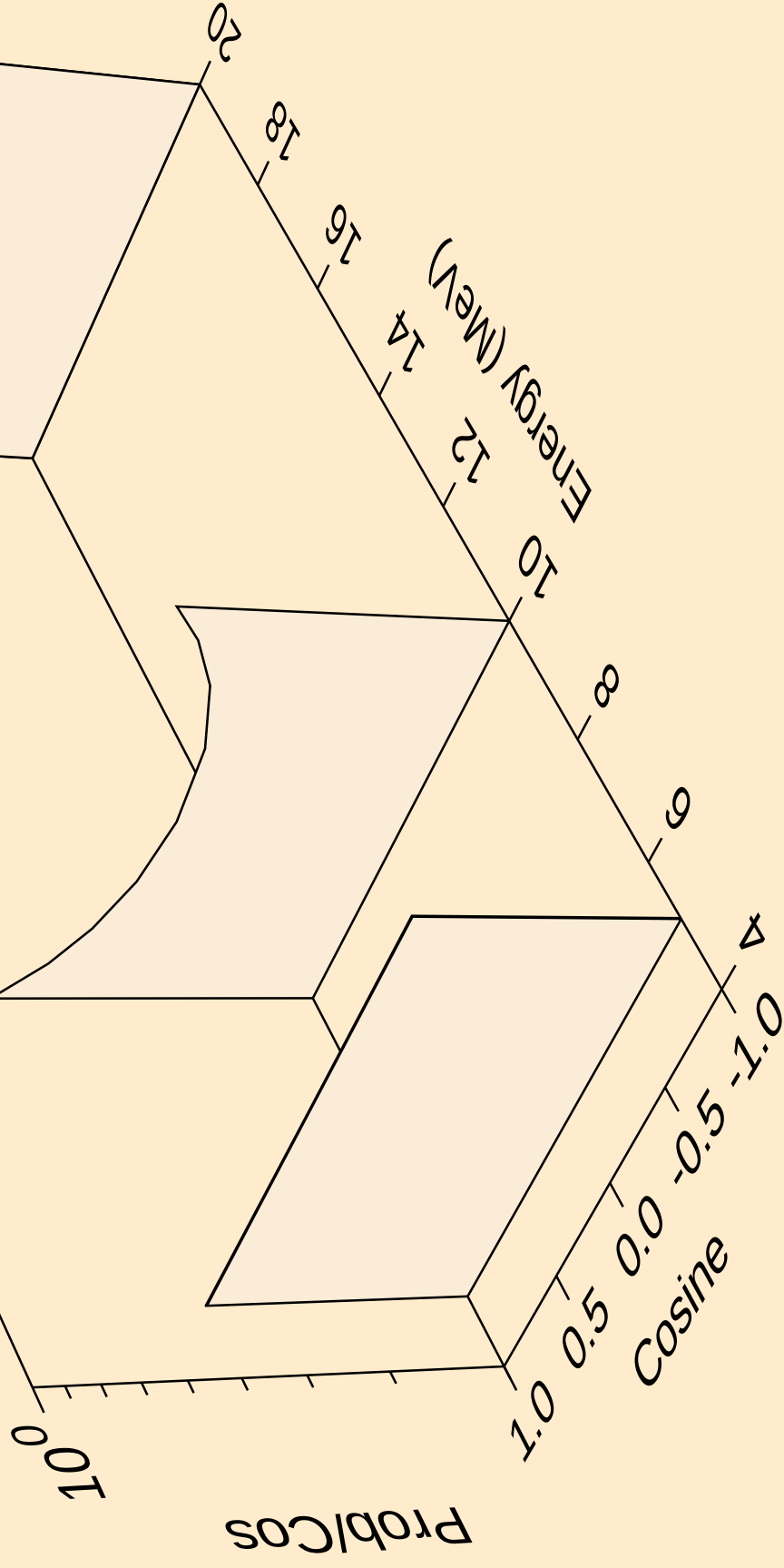
ENDF/B-VII CL-37
angular distribution for (n,n*20)



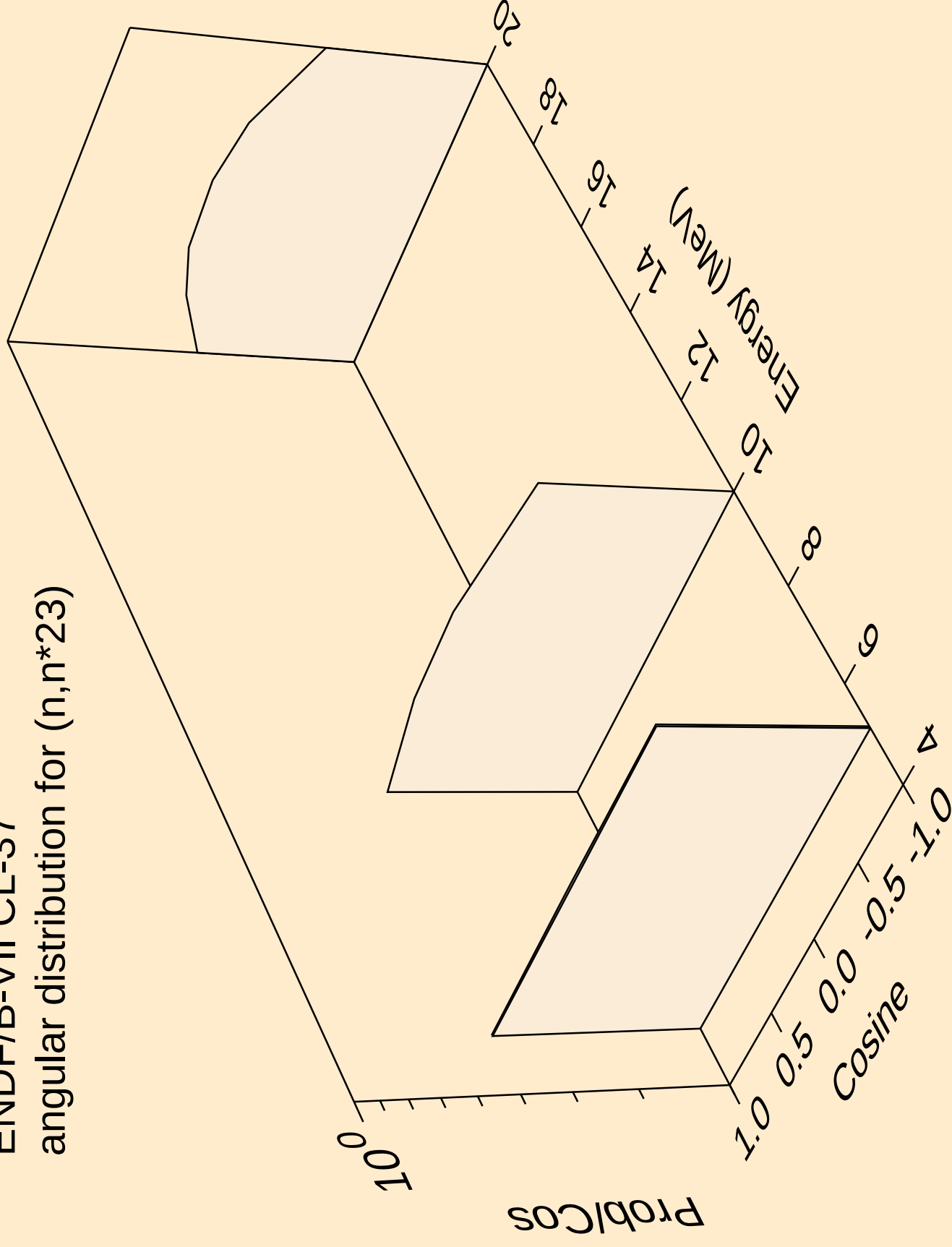
ENDF/B-VII CL-37
angular distribution for (n,n*21)



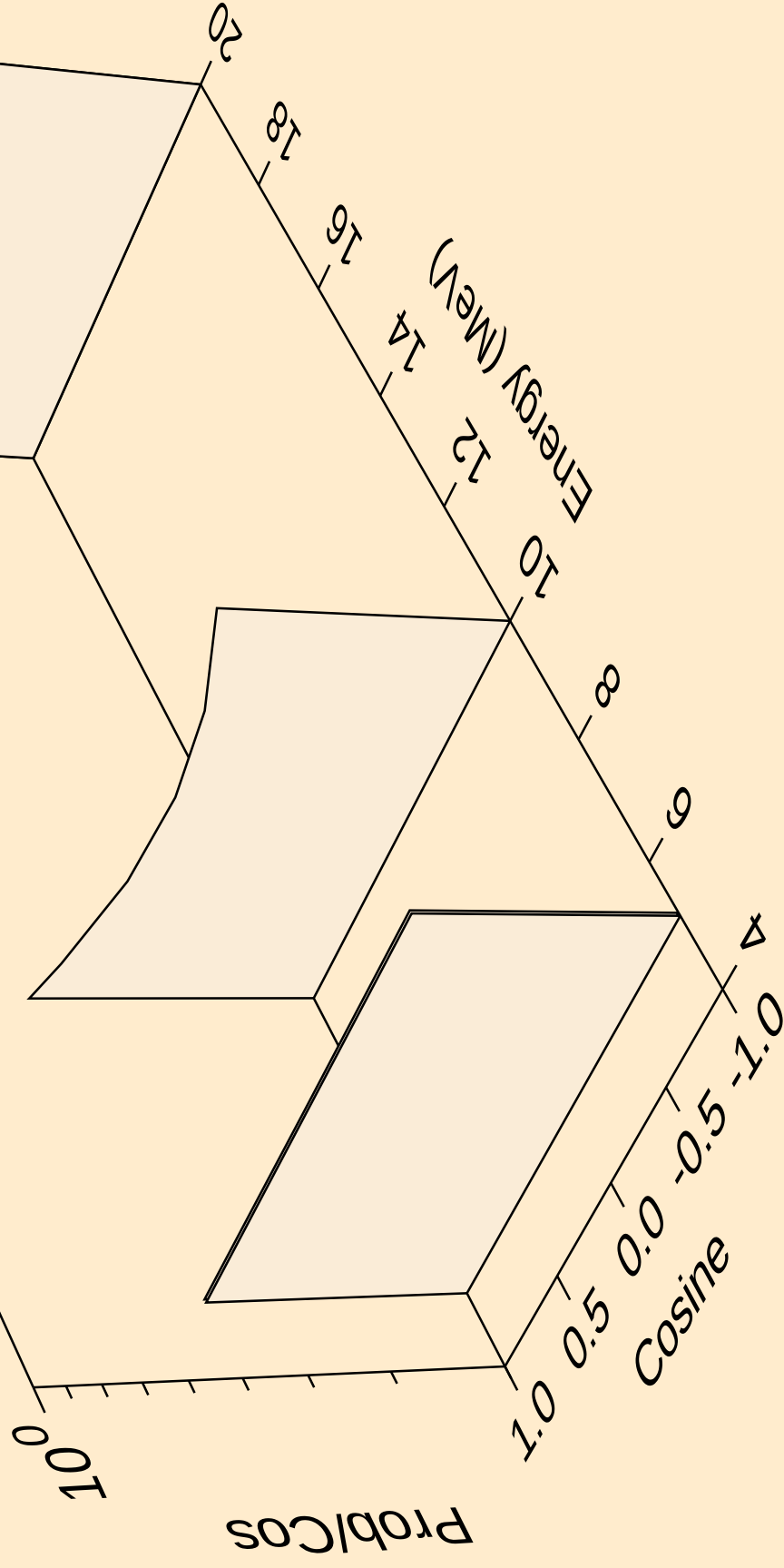
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angular distribution for (n,n*22)



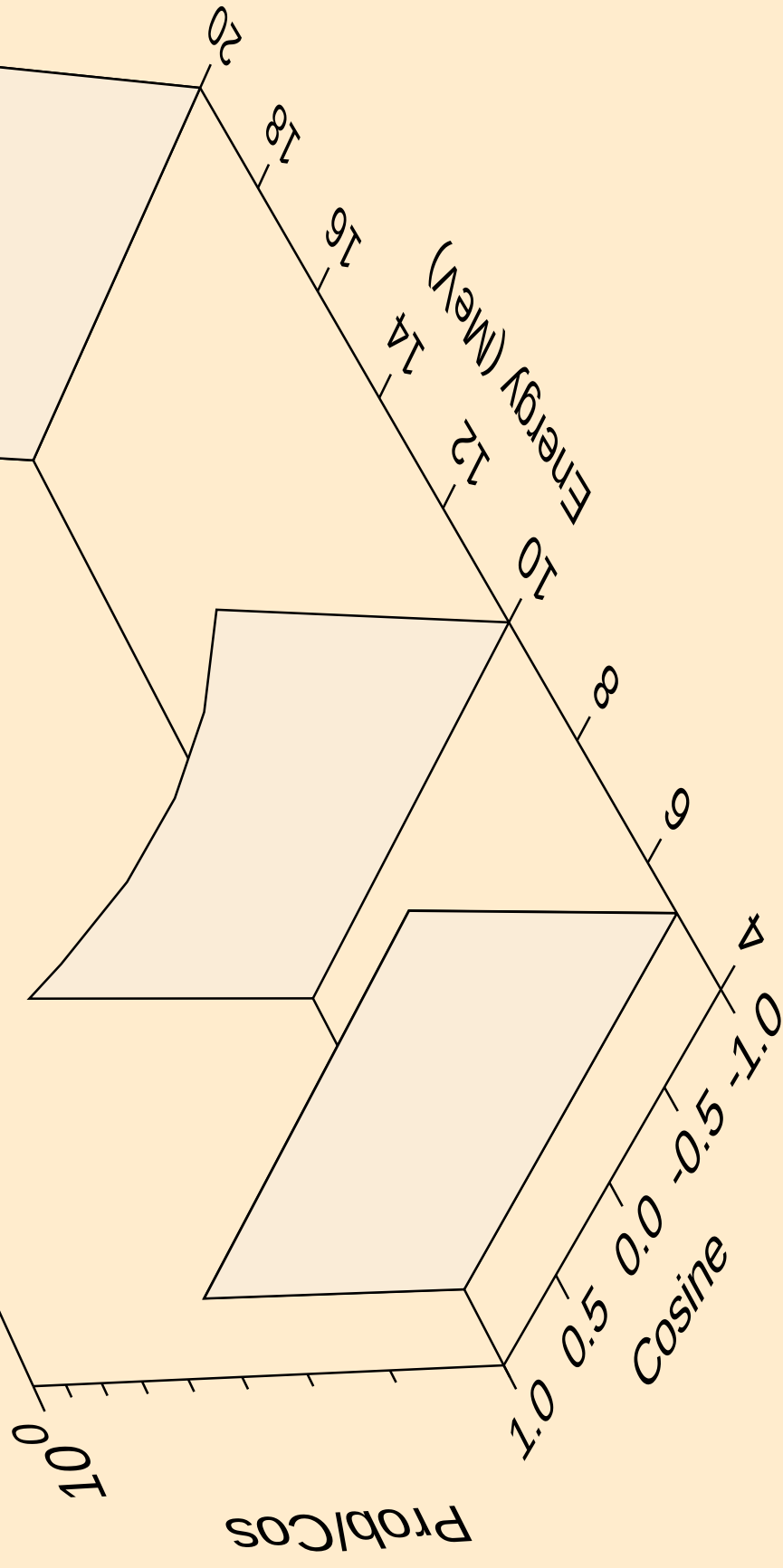
ENDF/B-VII CL-37
angular distribution for (n,n*23)



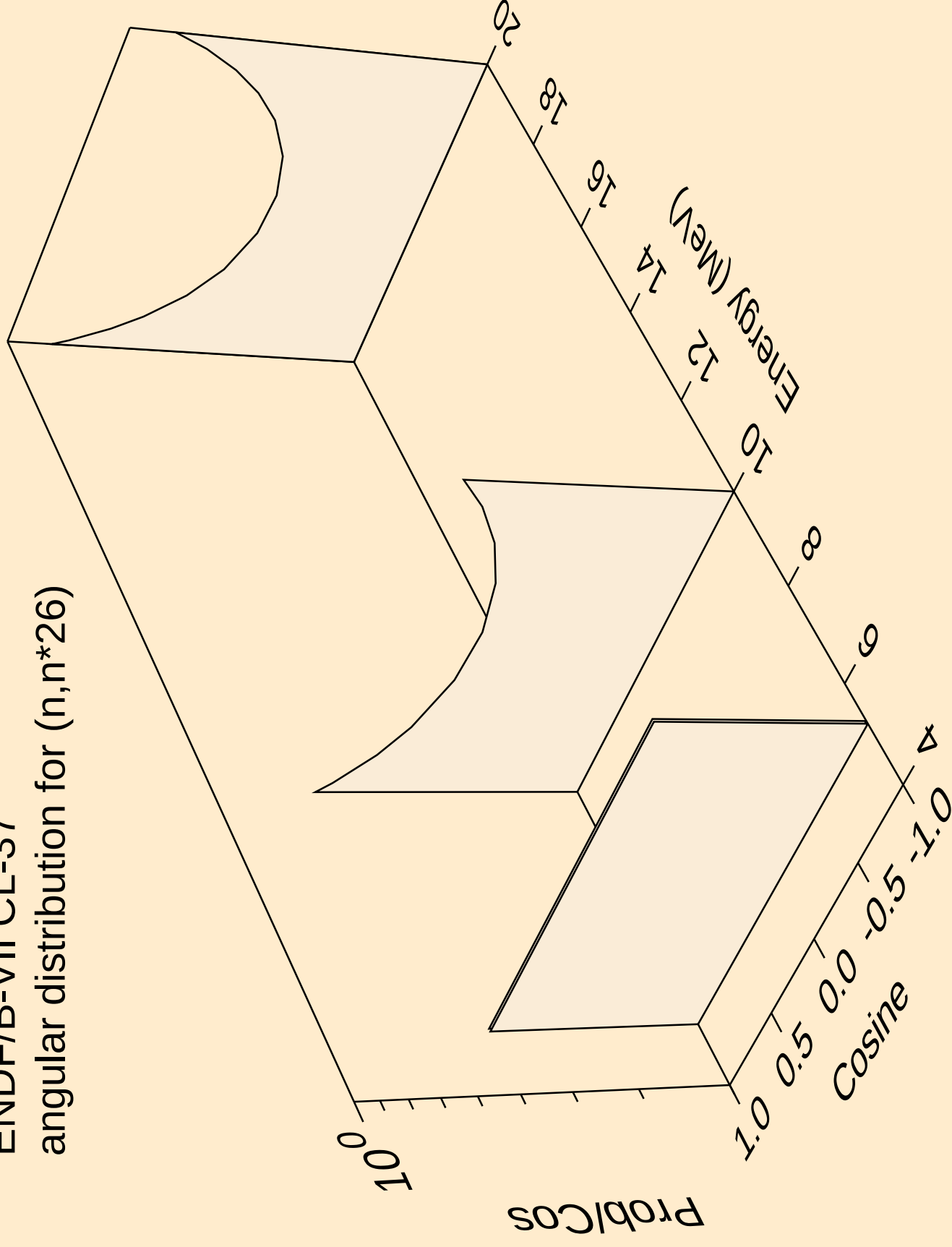
ENDF/B-VII CL-37
angular distribution for (n,n*24)



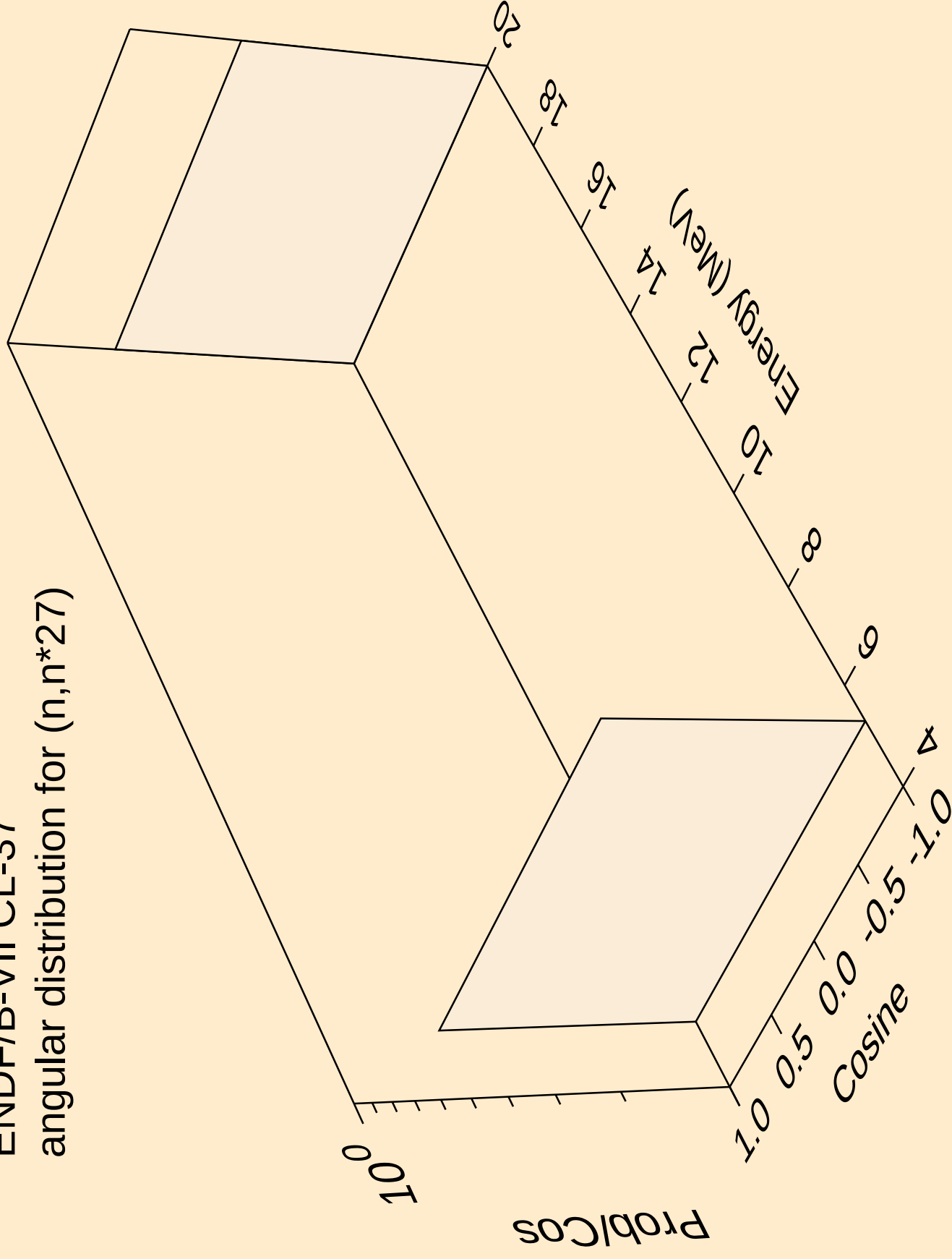
ENDF/B-VII CL-37

angular distribution for (n, n^{*25}) 

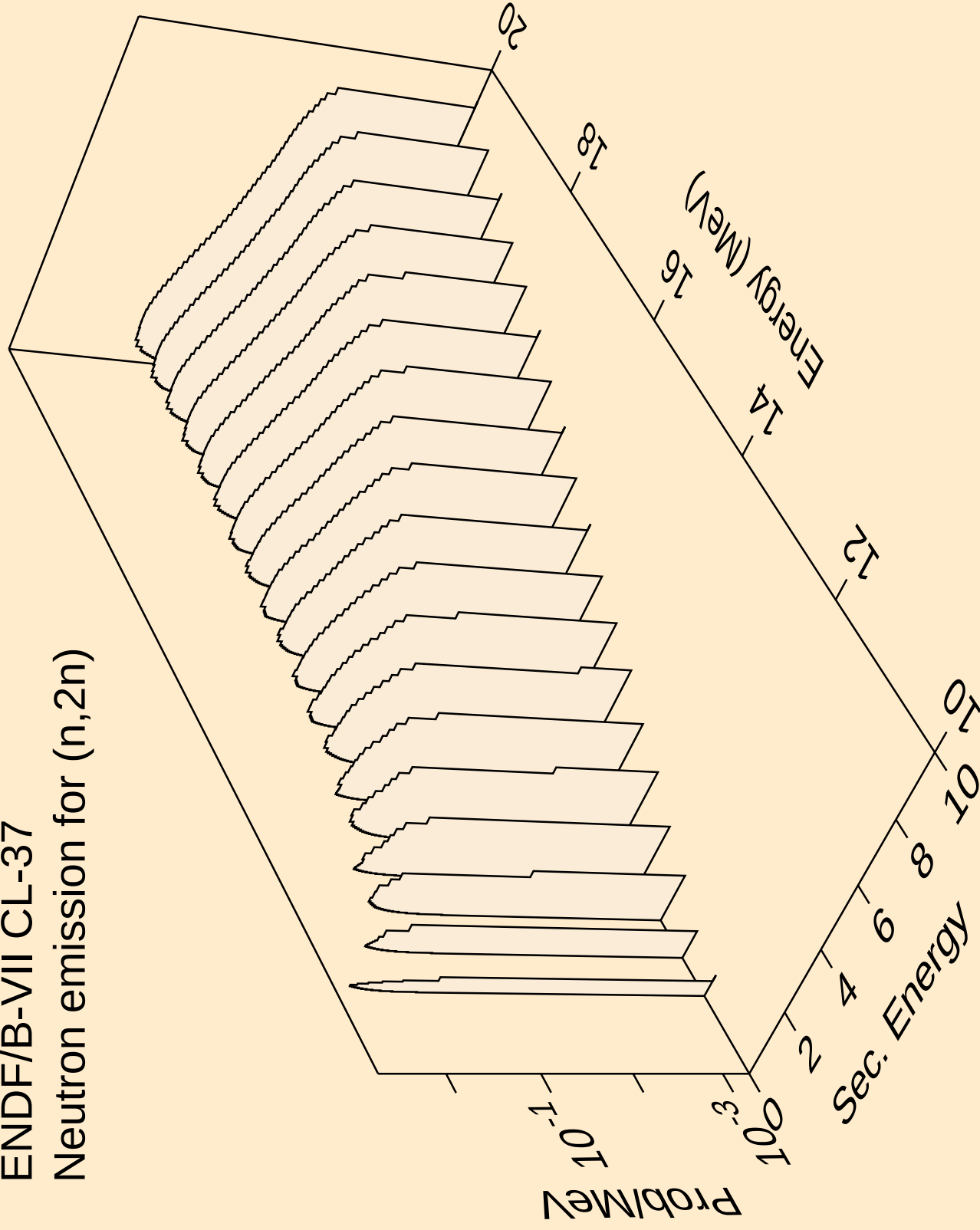
ENDF/B-VII CL-37
angular distribution for (n,n*26)



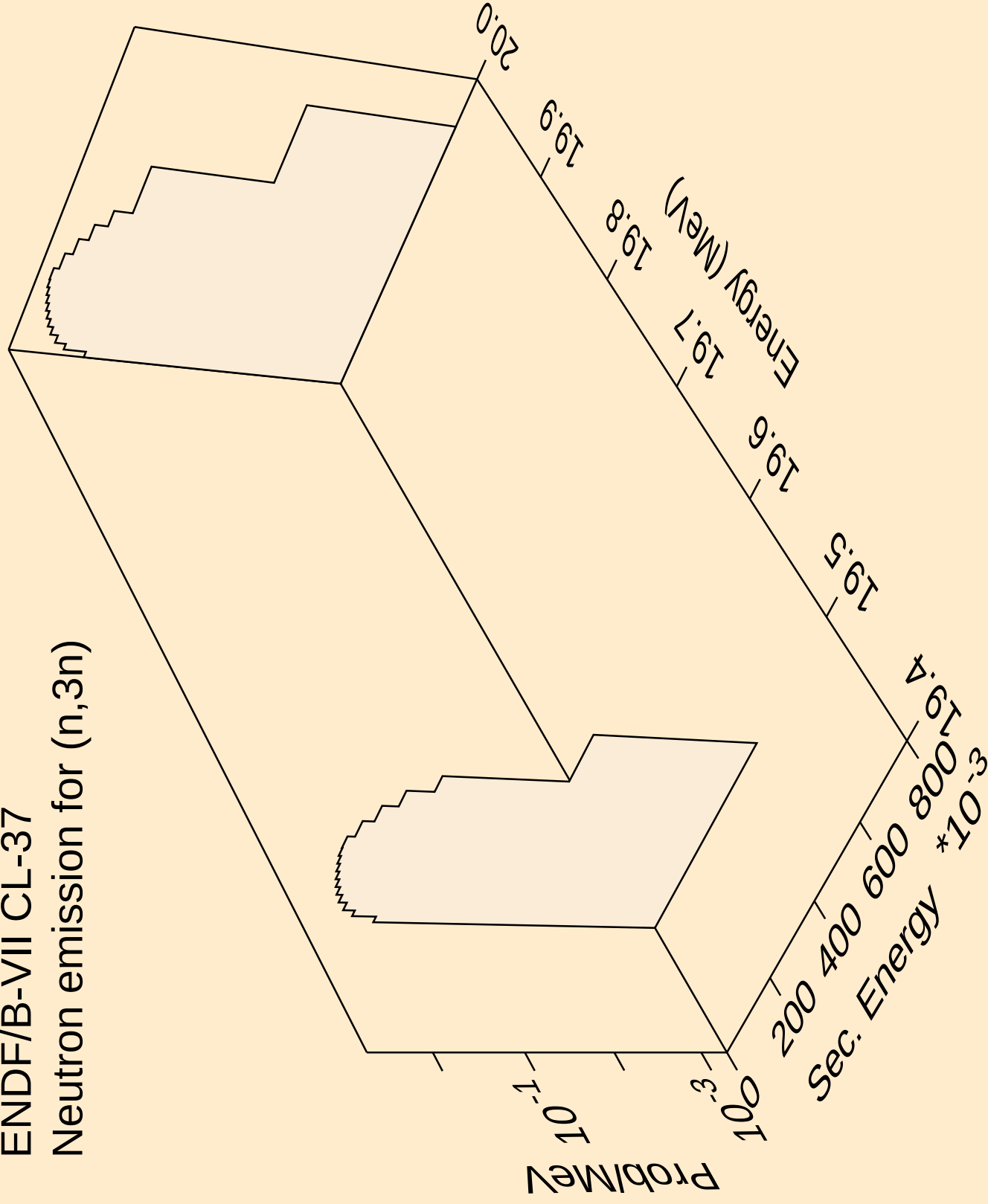
ENDF/B-VII CL-37
angular distribution for (n,n*27)



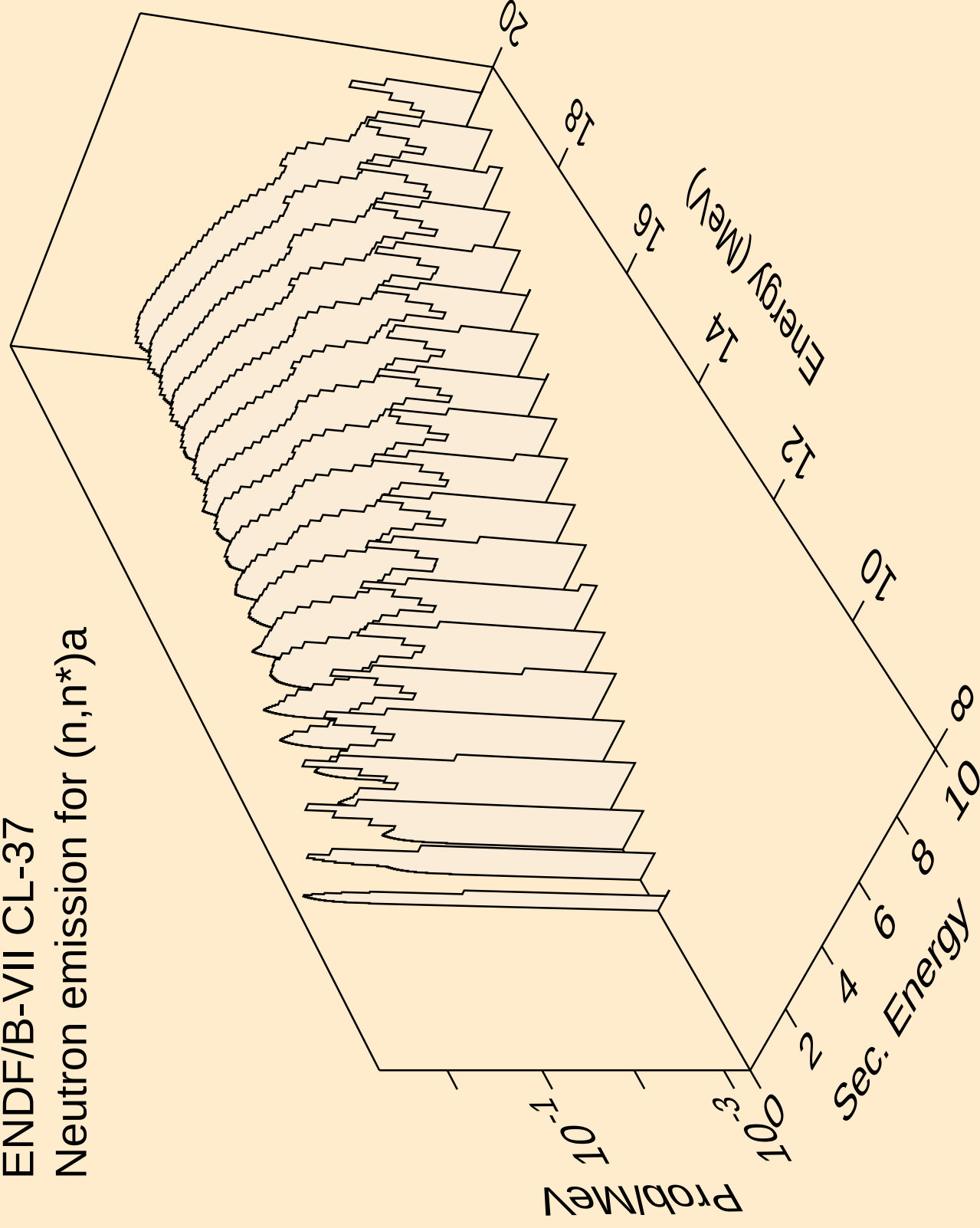
ENDF/B-VII CL-37
Neutron emission for (n,2n)



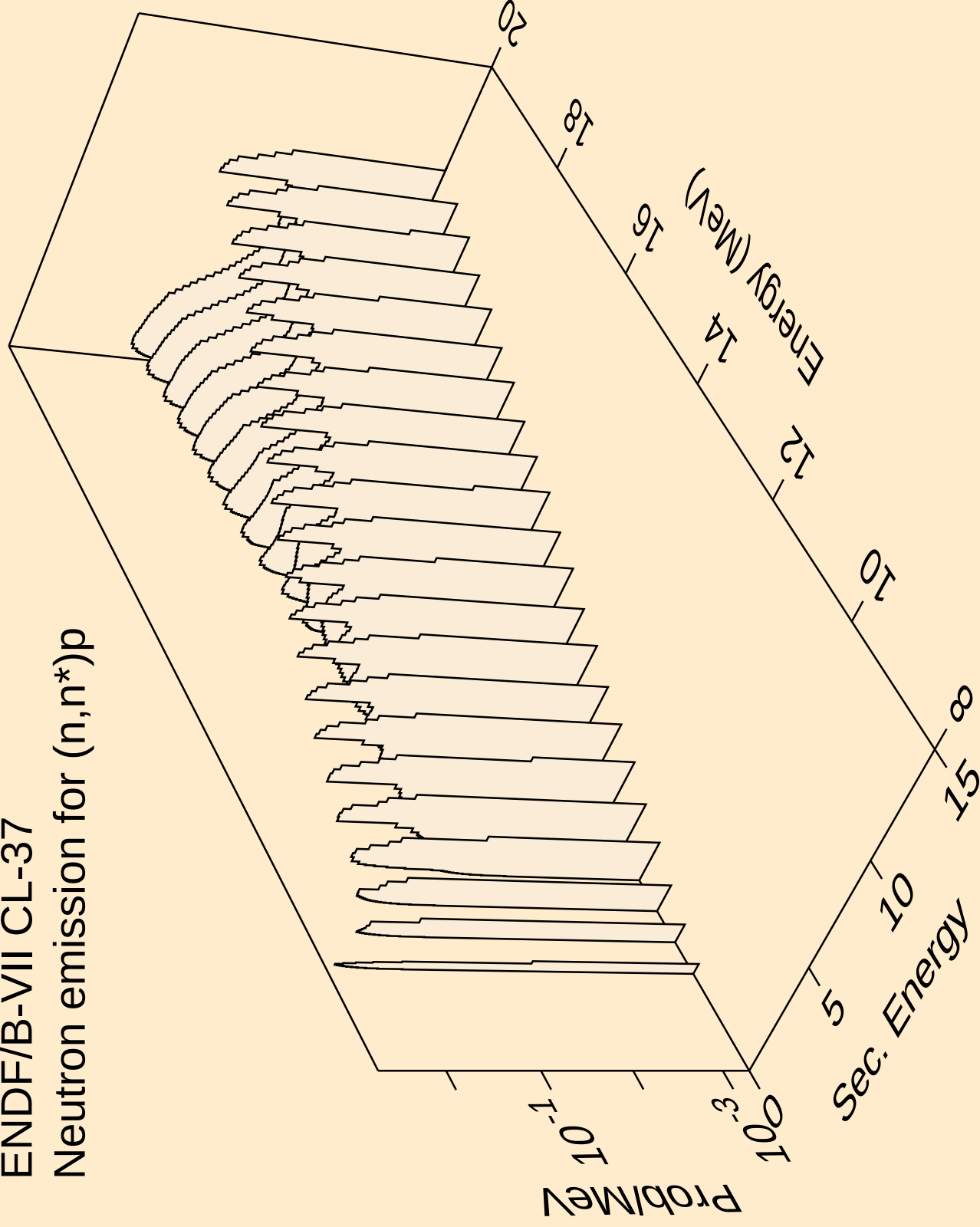
ENDF/B-VII CL-37
Neutron emission for (n,3n)



ENDF/B-VII CL-37
Neutron emission for (n,n*)a

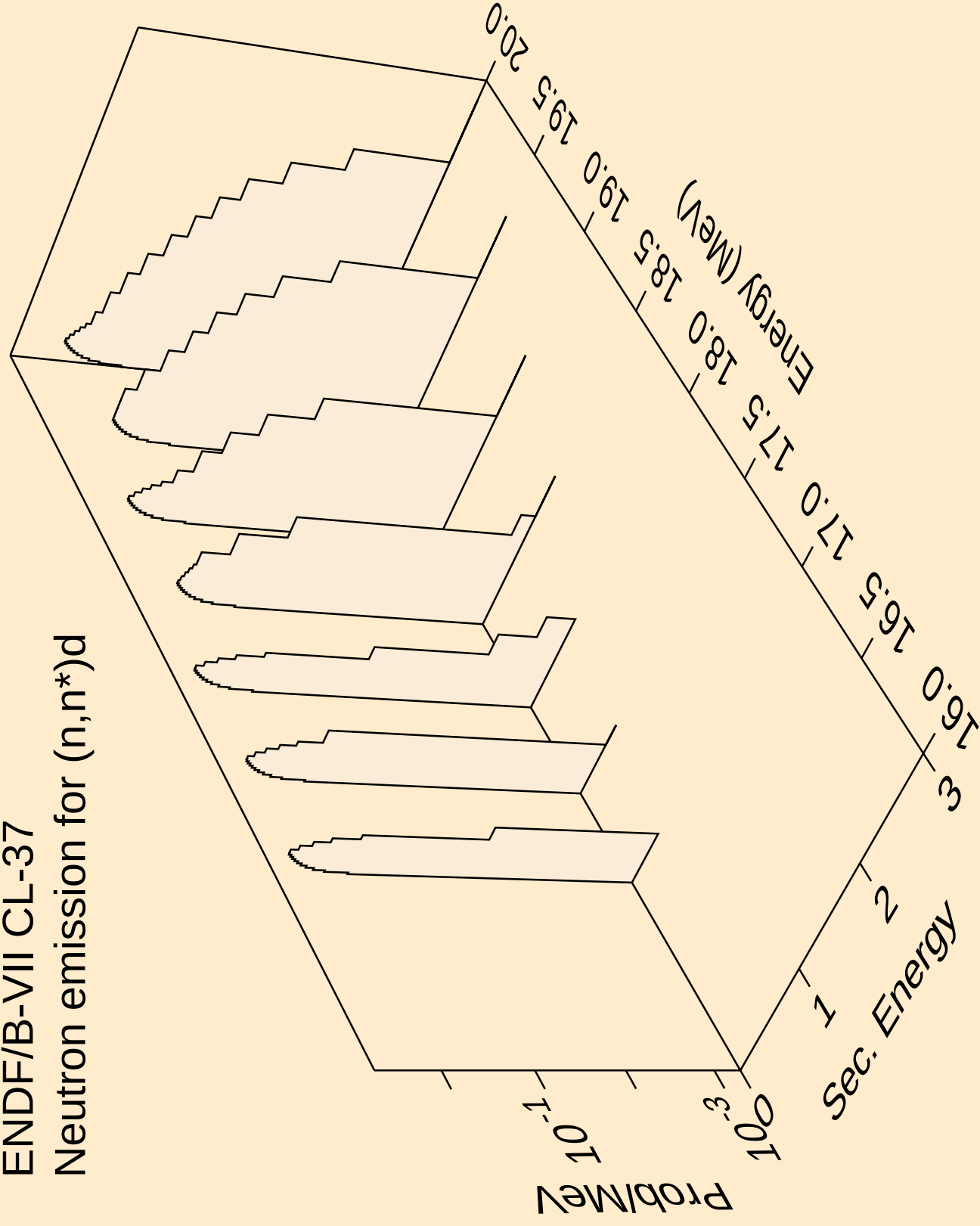


ENDF/B-VII CL-37
Neutron emission for (n,n*)p

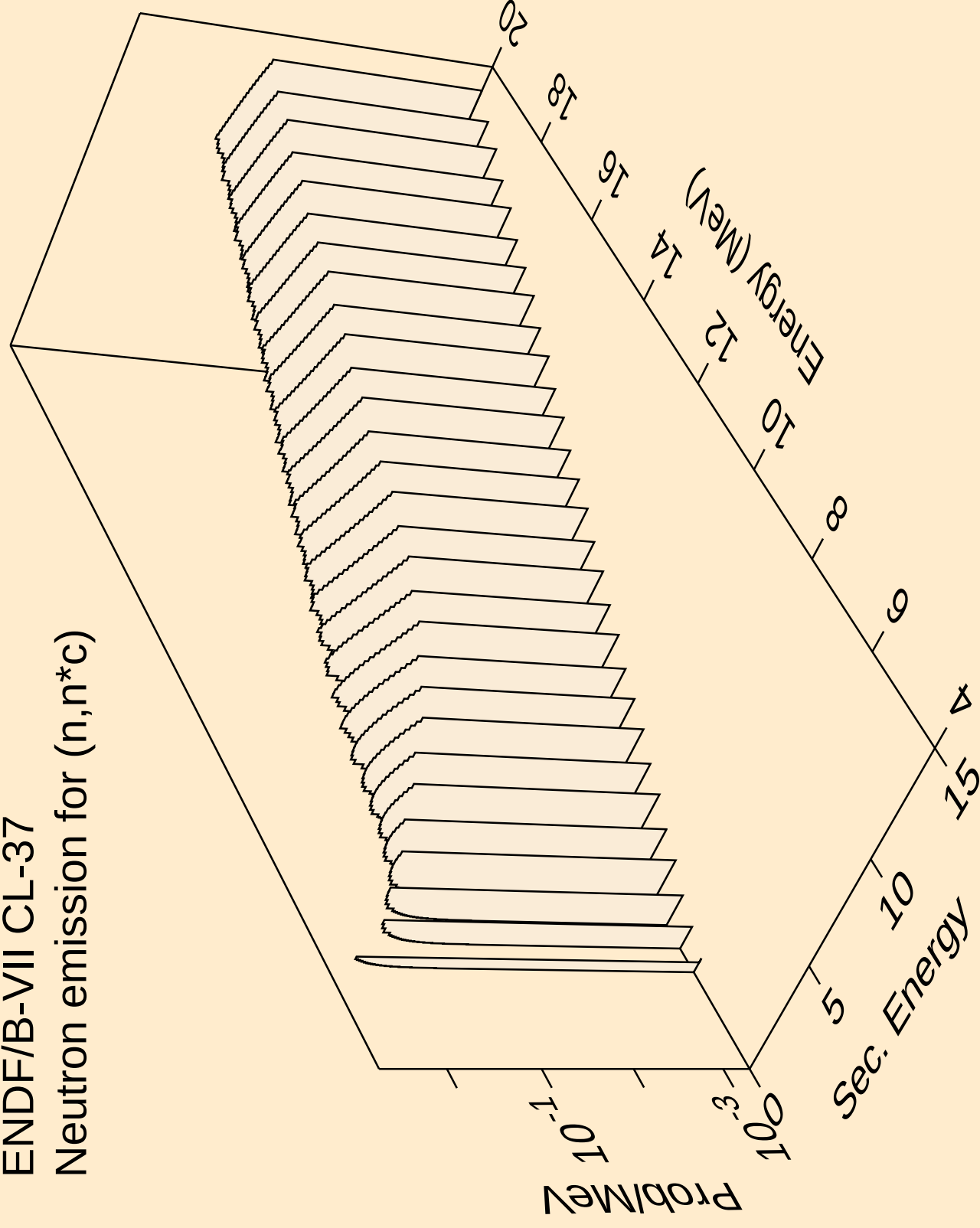


ENDF/B-VII CL-37

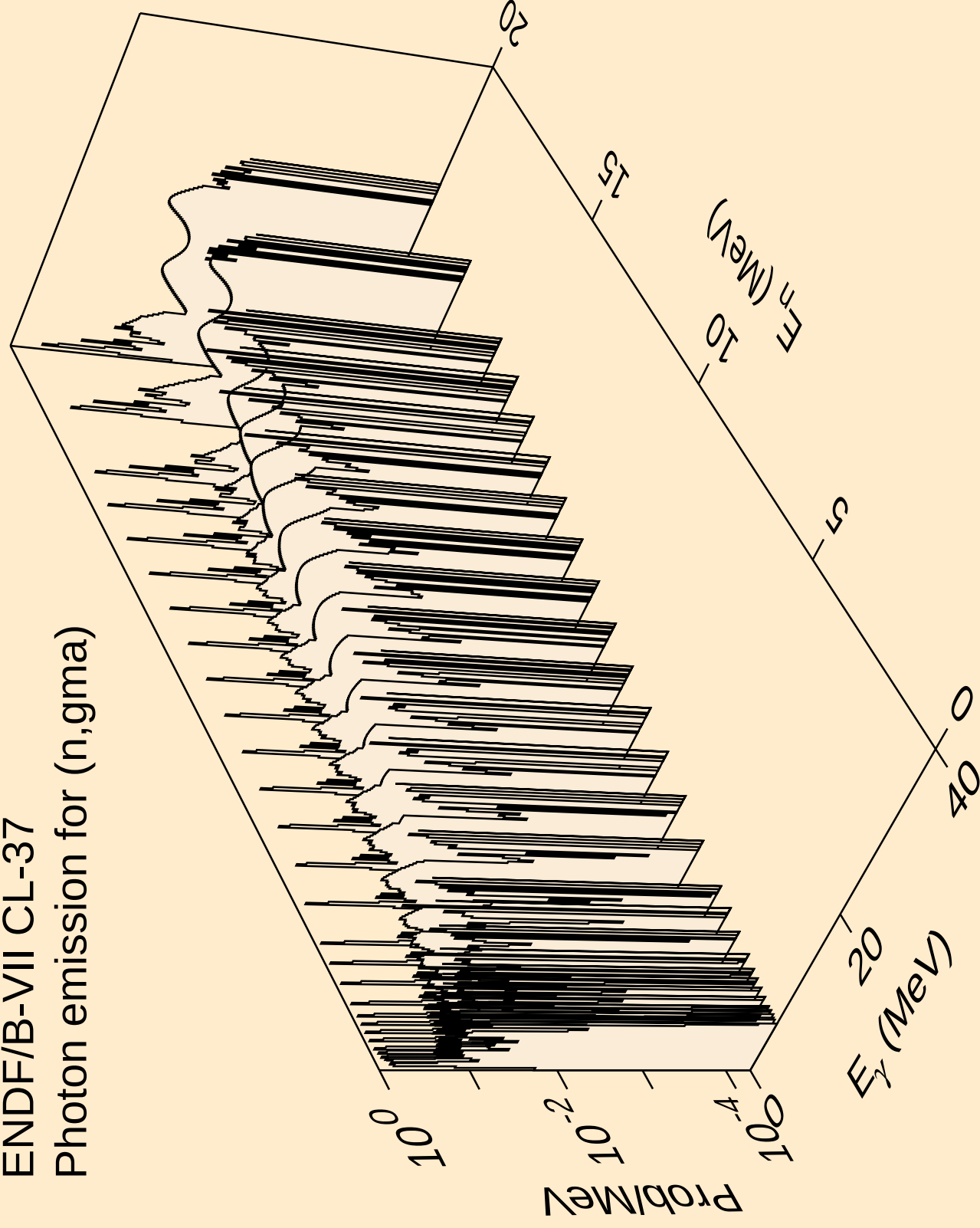
Neutron emission for (n,n*)d



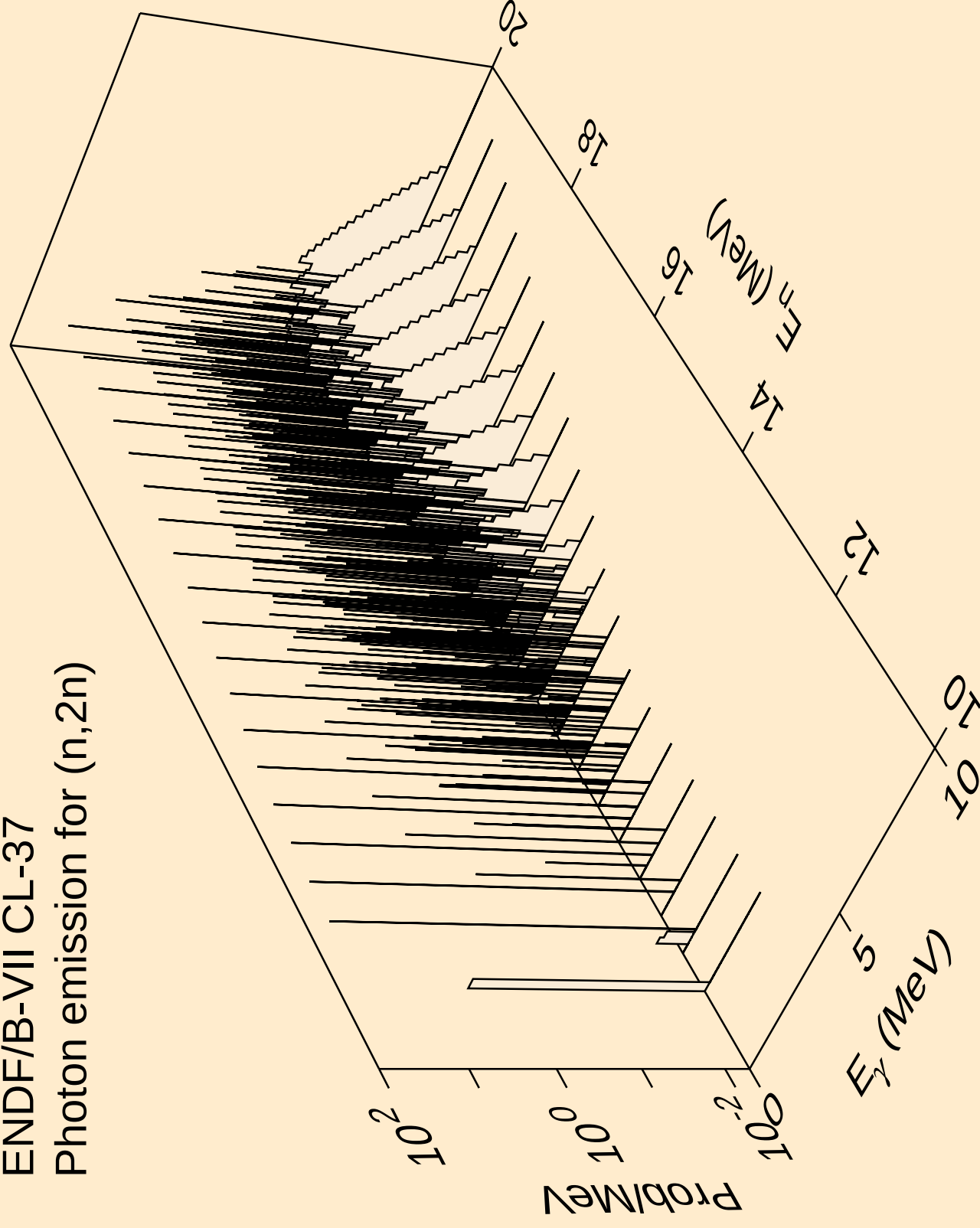
ENDF/B-VII CL-37
Neutron emission for (n,n*c)



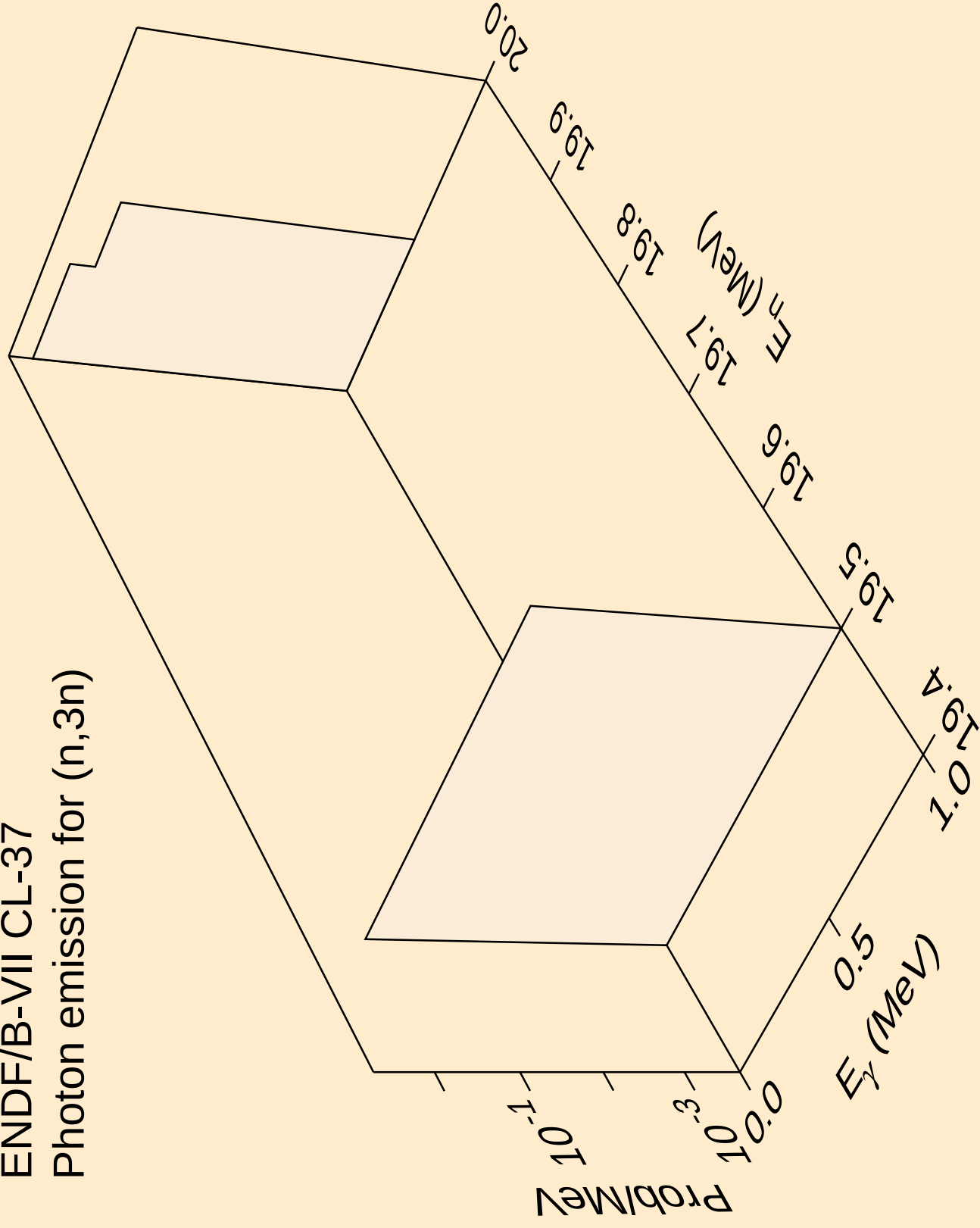
ENDF/B-VII CL-37
Photon emission for (n,gma)



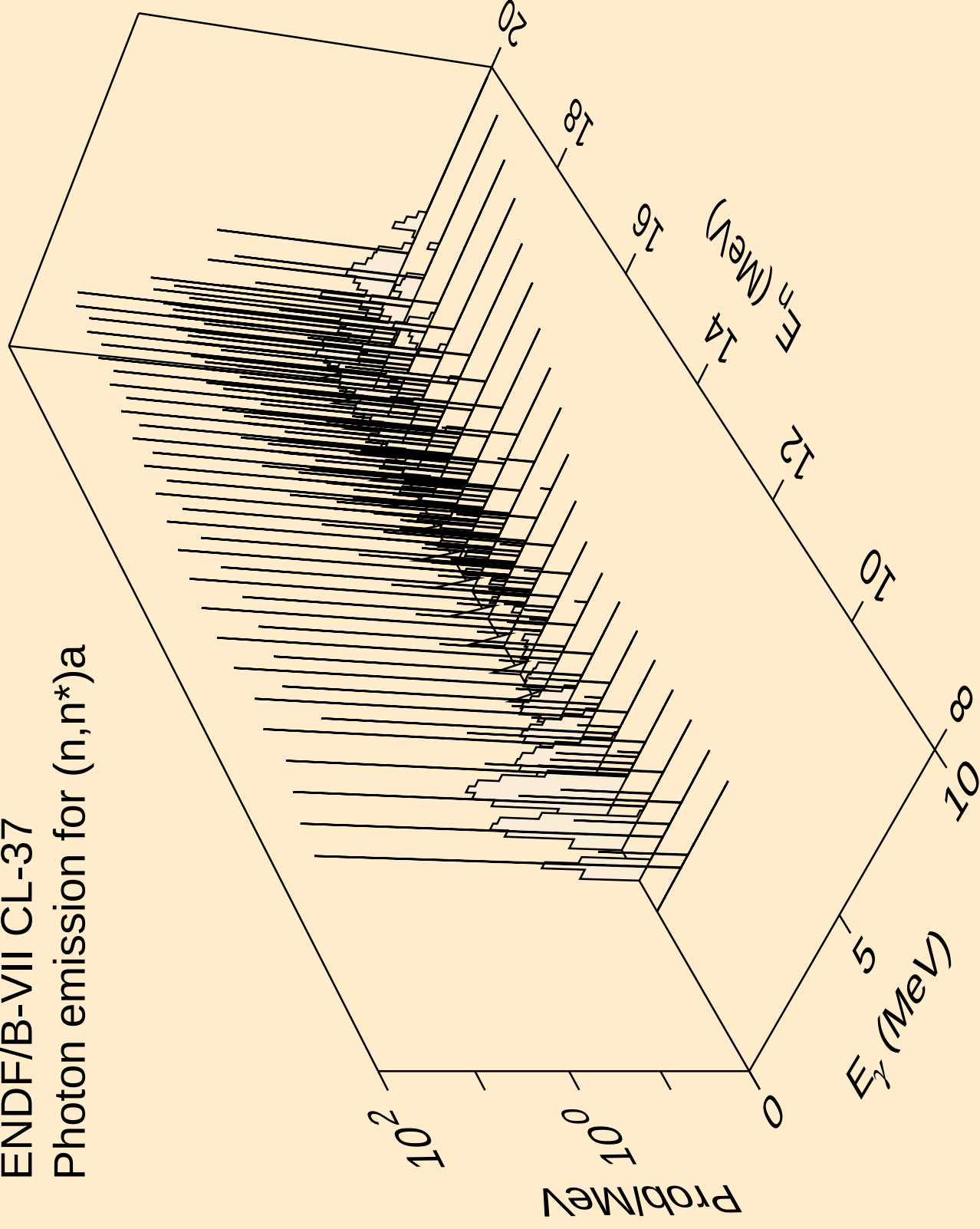
ENDF/B-VII CL-37
Photon emission for (n,2n)



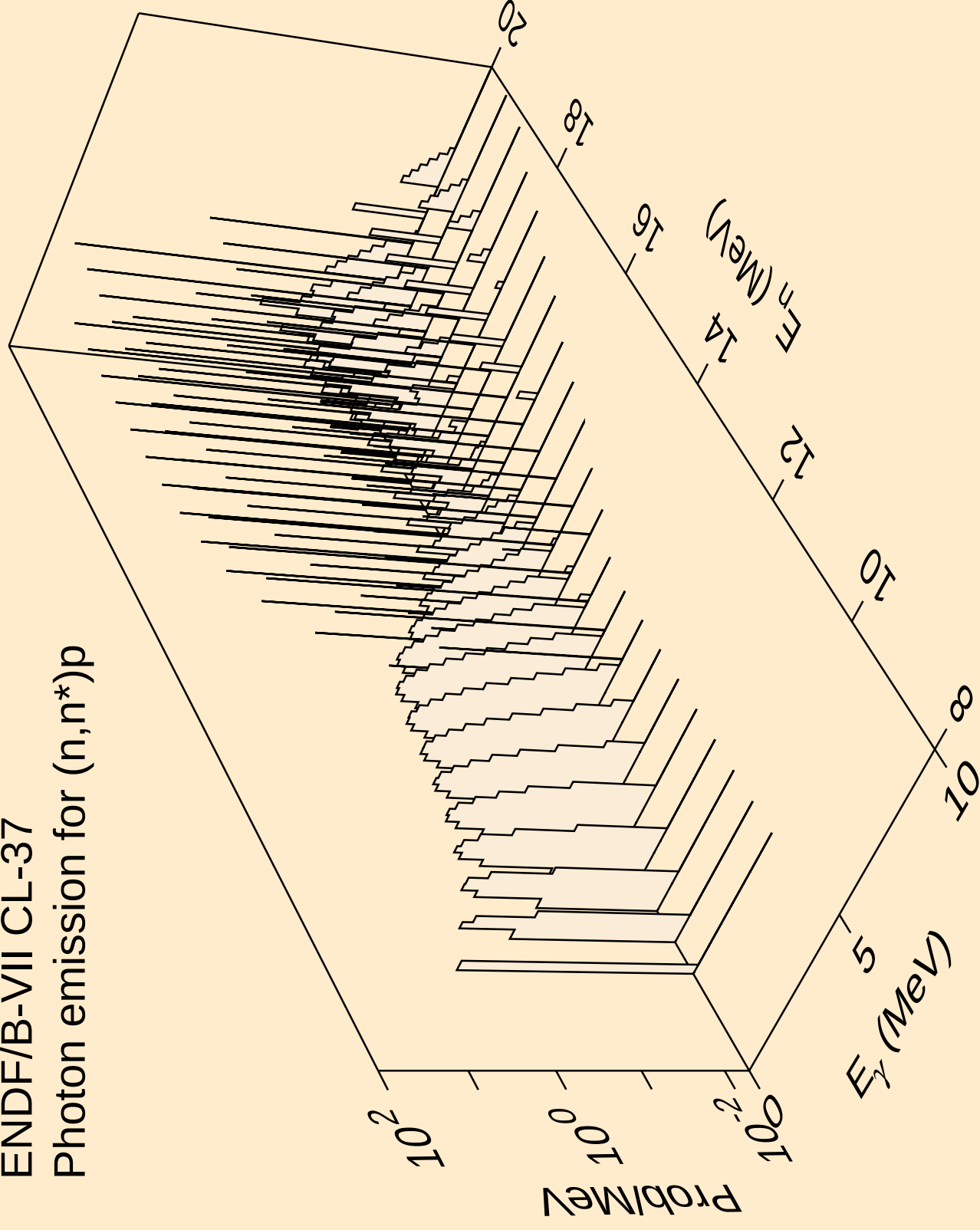
ENDF/B-VII CL-37
Photon emission for (n,3n)



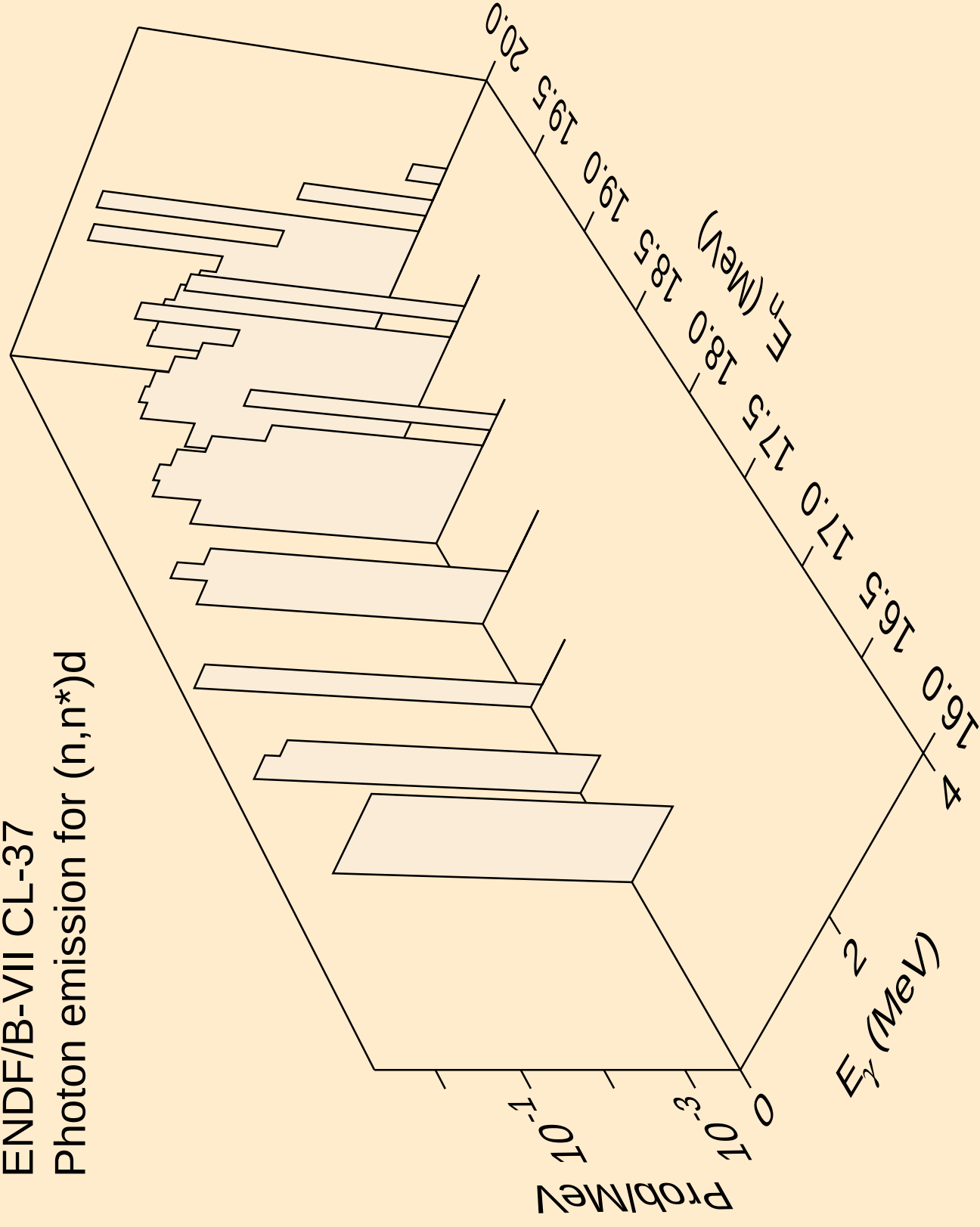
ENDF/B-VII CL-37
Photon emission for (n,n*)a



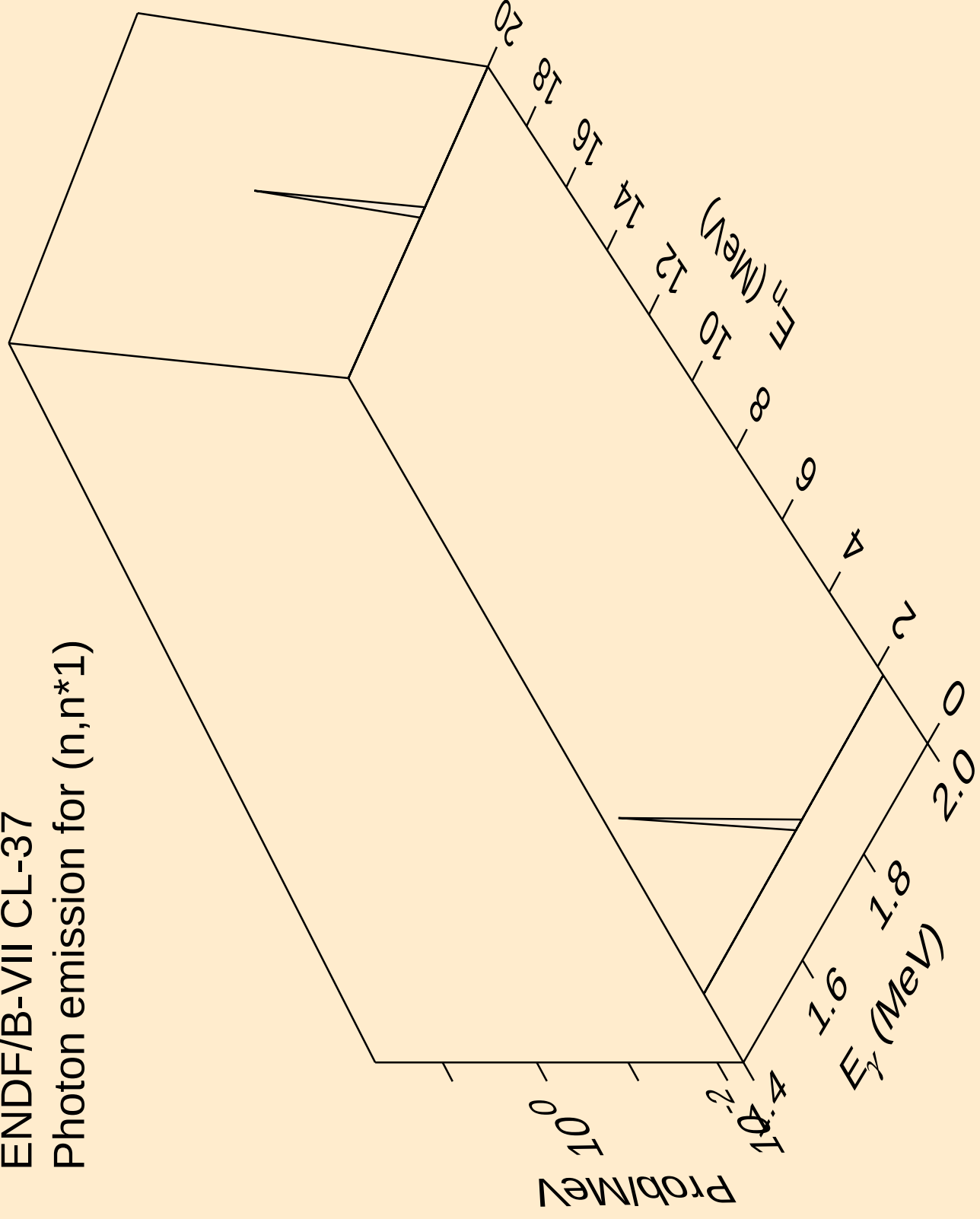
ENDF/B-VII CL-37
Photon emission for $(n,n^*)p$



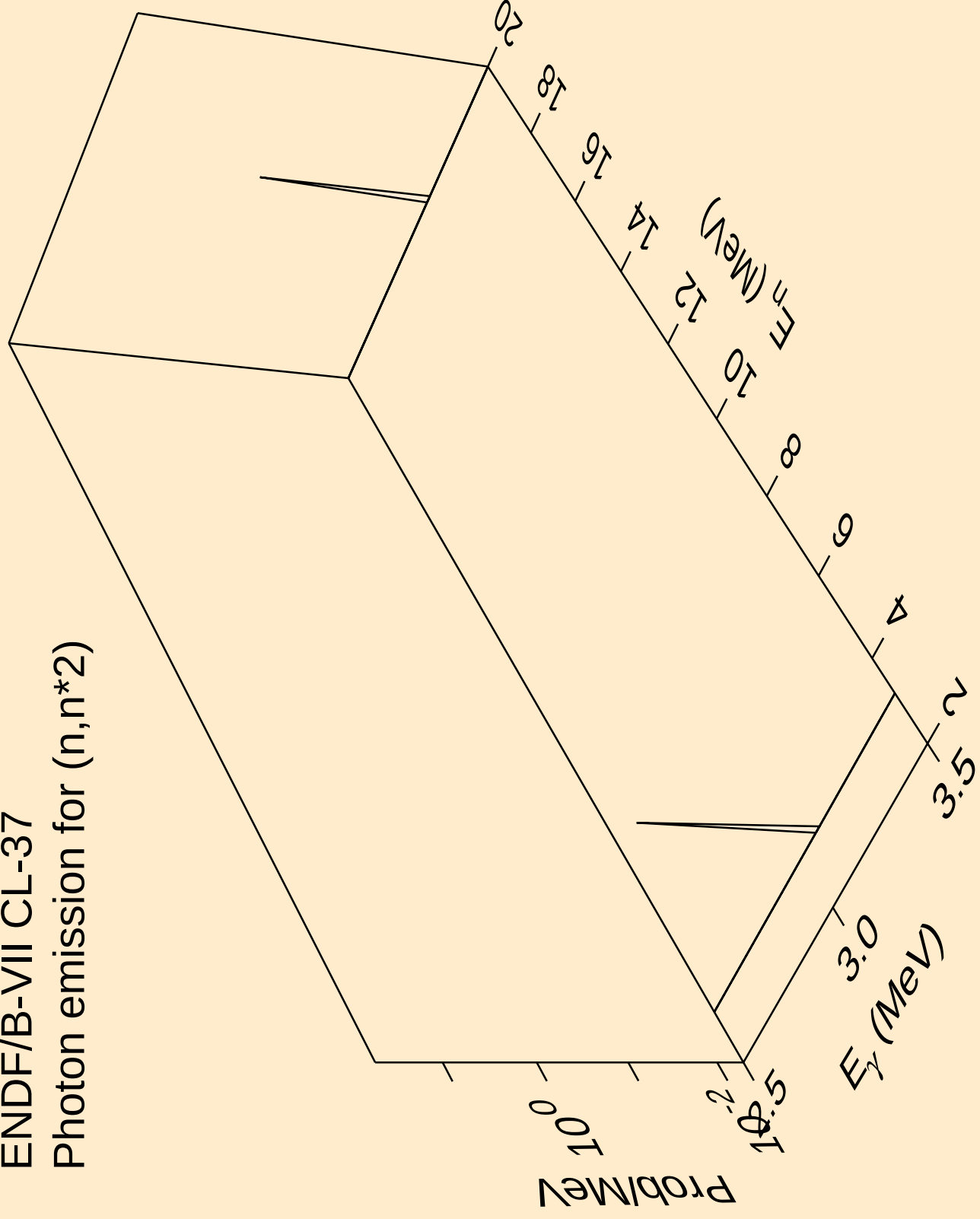
ENDF/B-VII CL-37
Photon emission for (n,n*)d



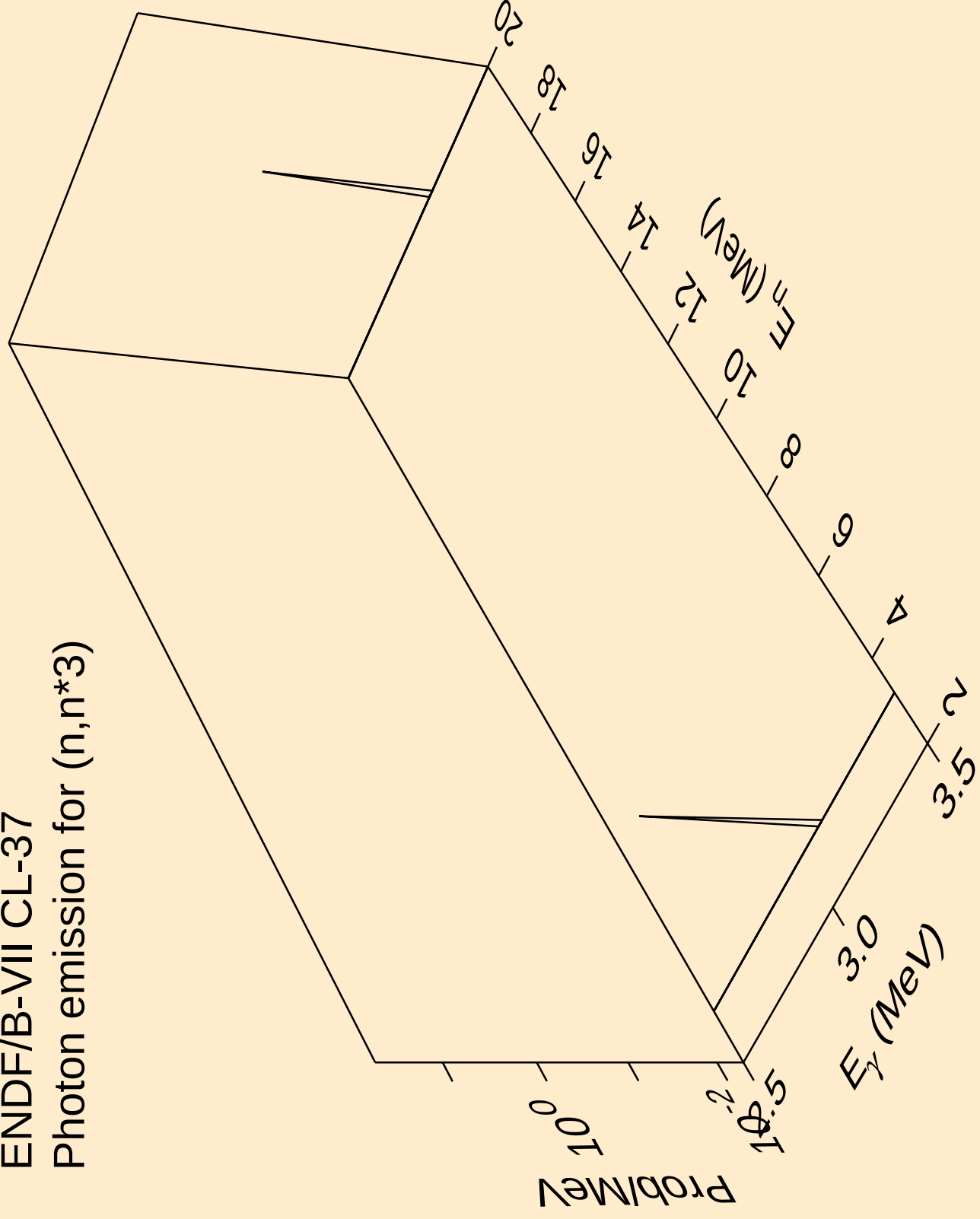
ENDF/B-VII CL-37
Photon emission for (n,n*1)



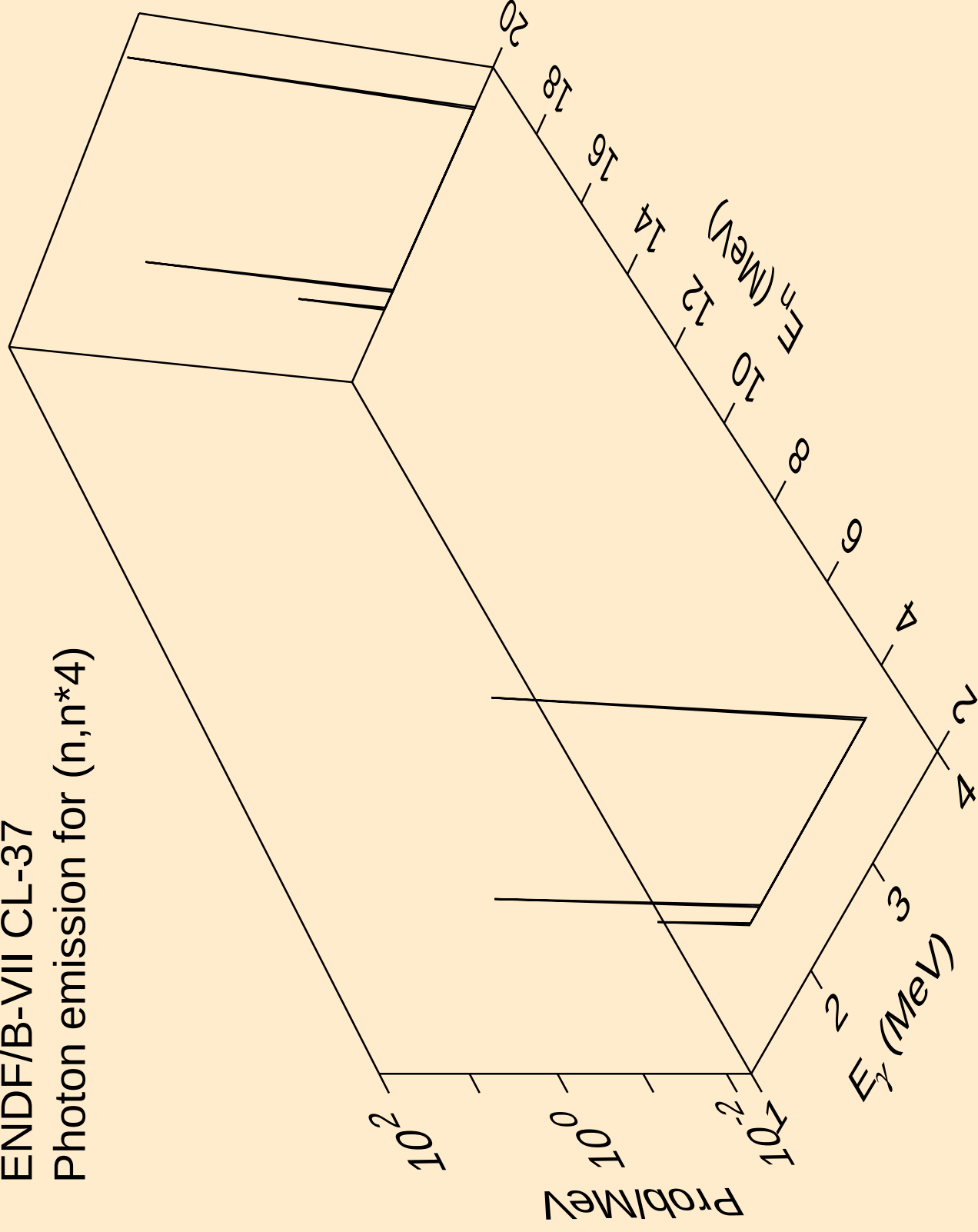
ENDF/B-VII CL-37
Photon emission for (n,n*2)



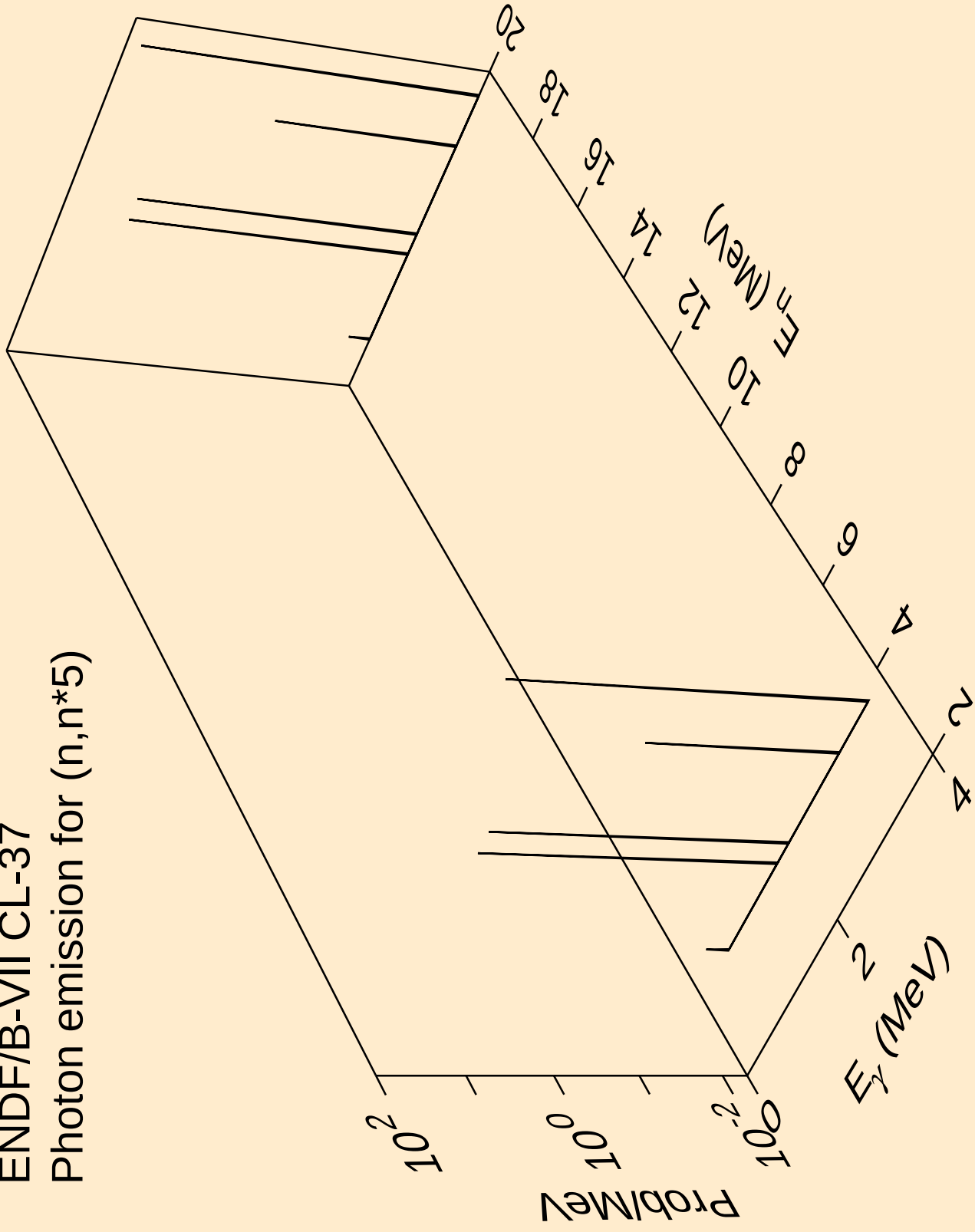
ENDF/B-VII CL-37
Photon emission for (n,n*3)



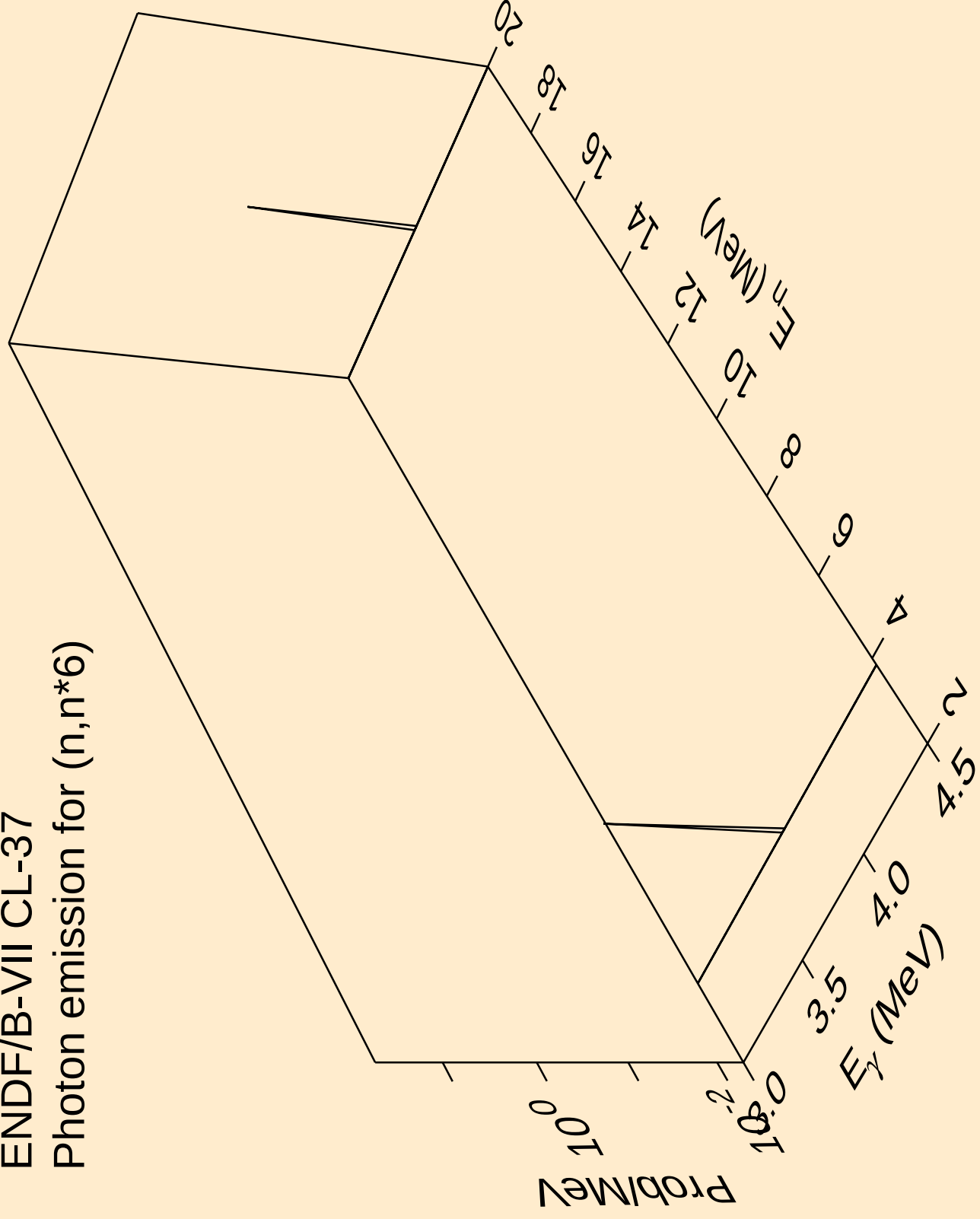
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Photon emission for (n,n*4)



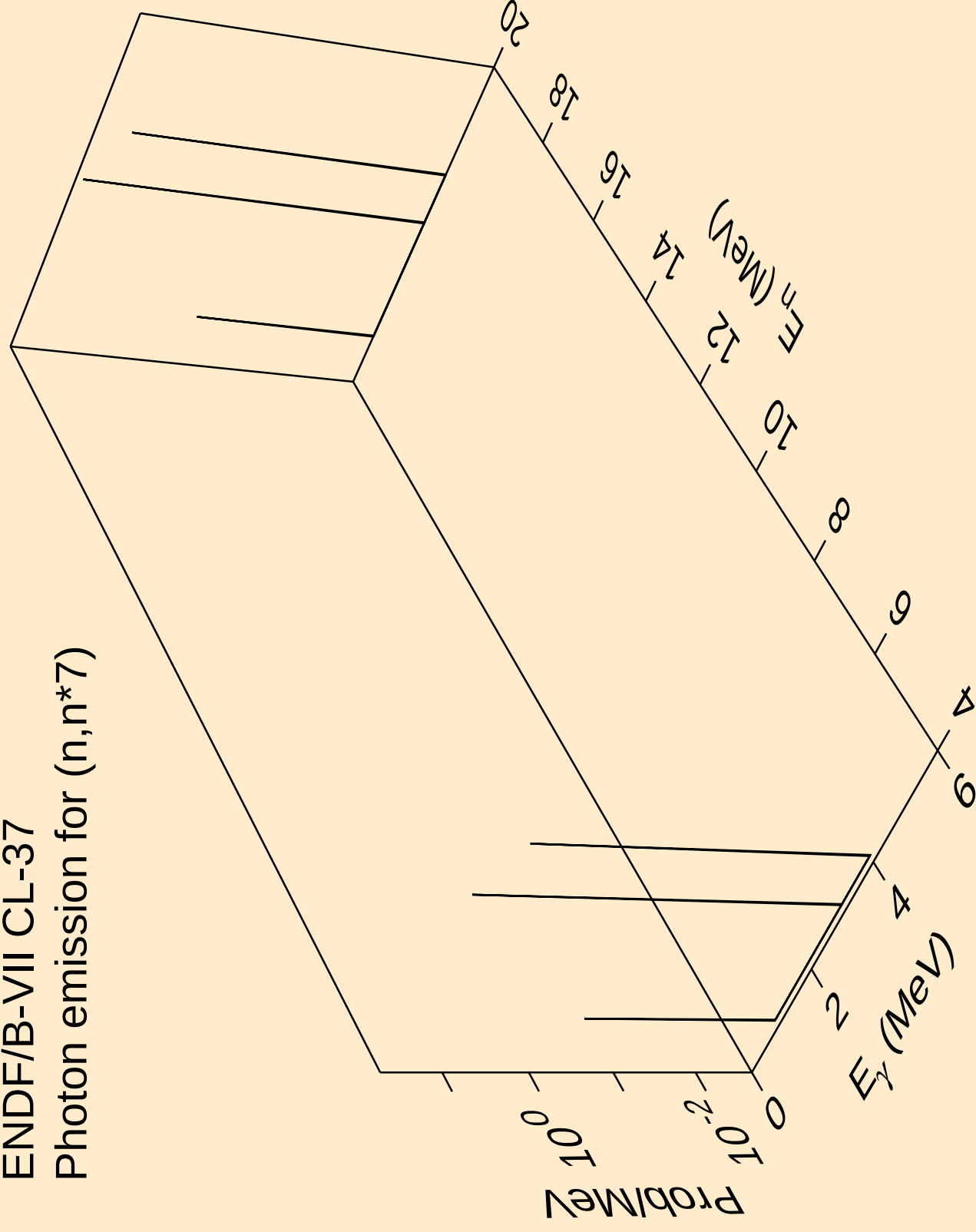
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Photon emission for (n,n*5)



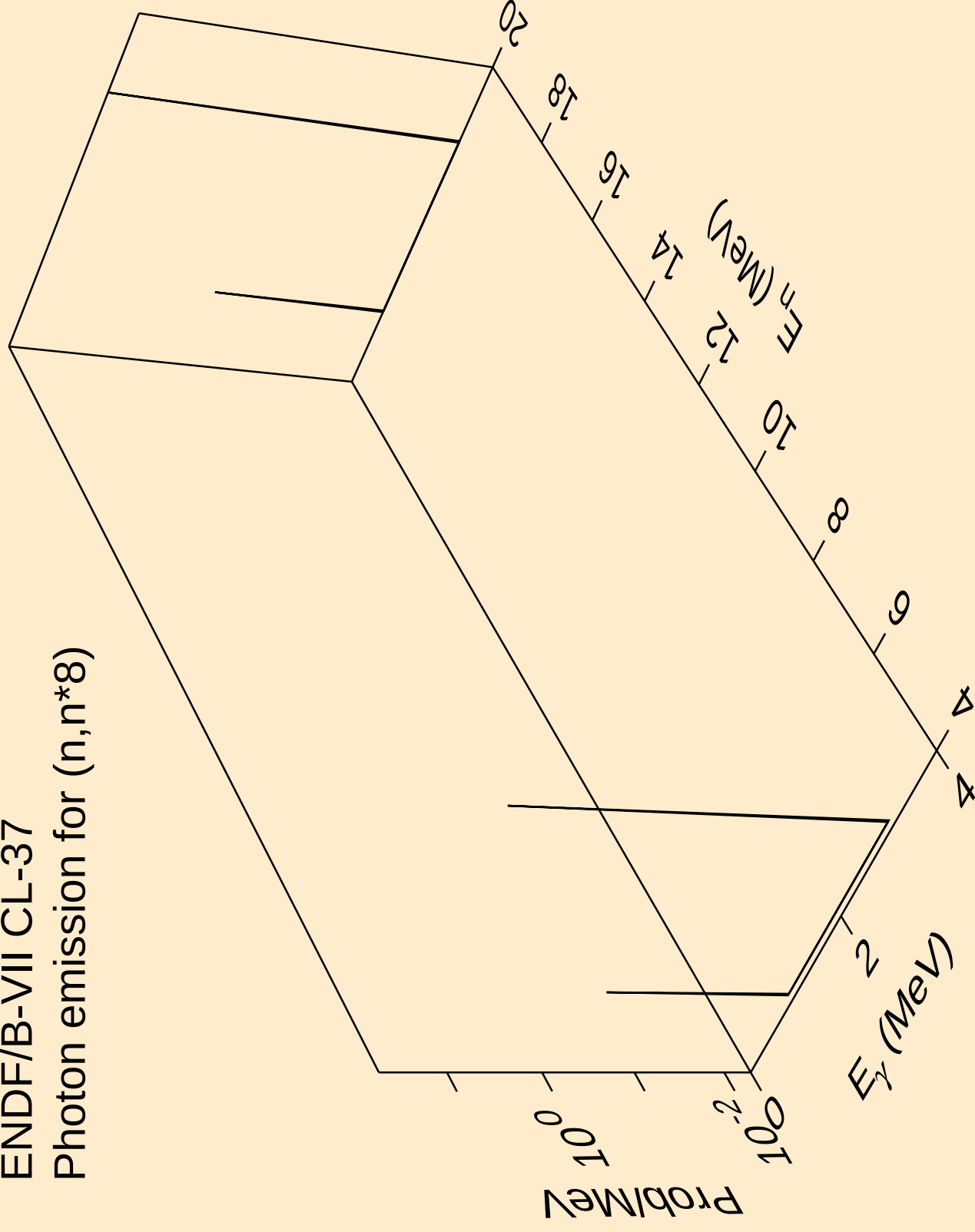
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Photon emission for (n,n*6)



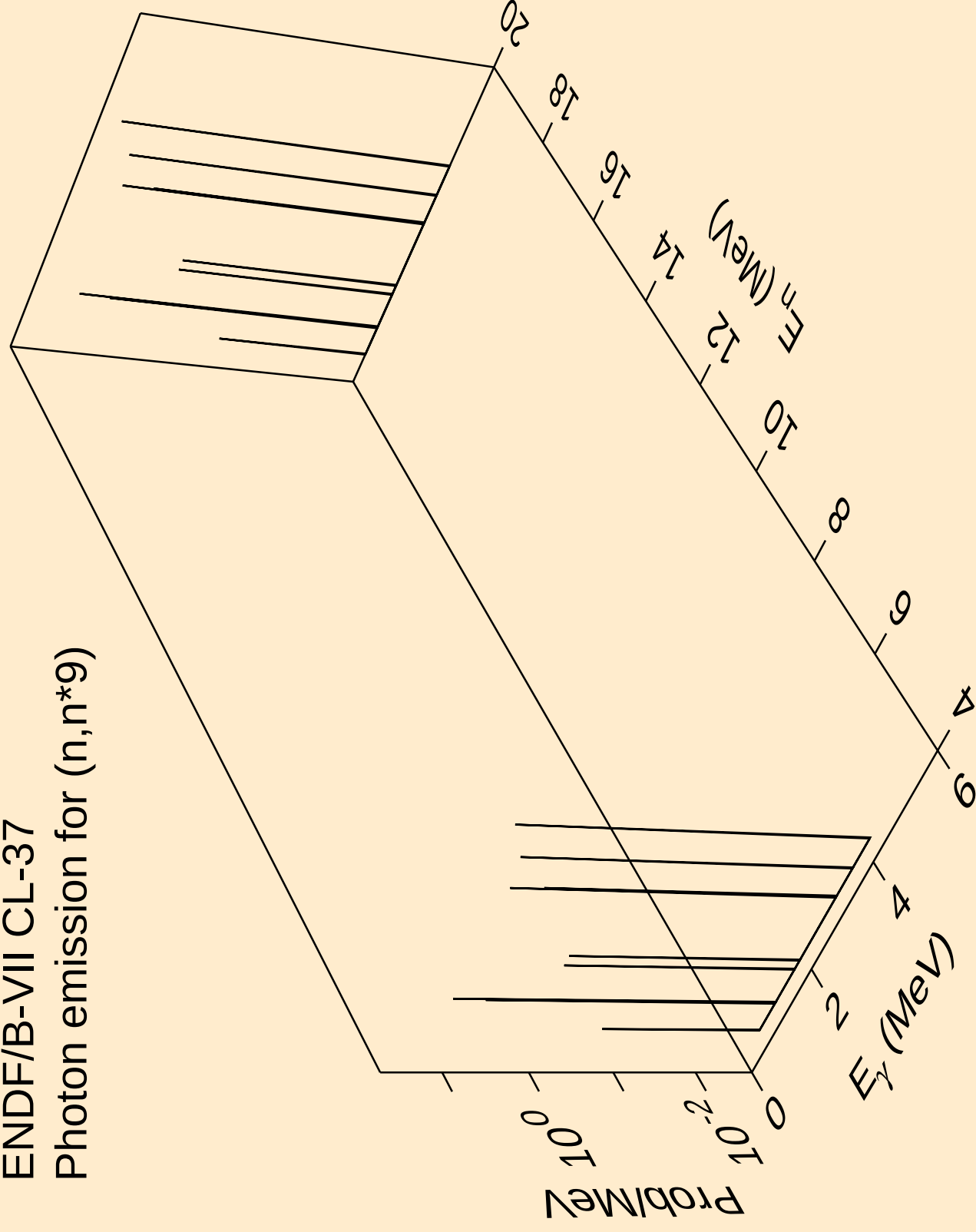
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Photon emission for (n,n*7)



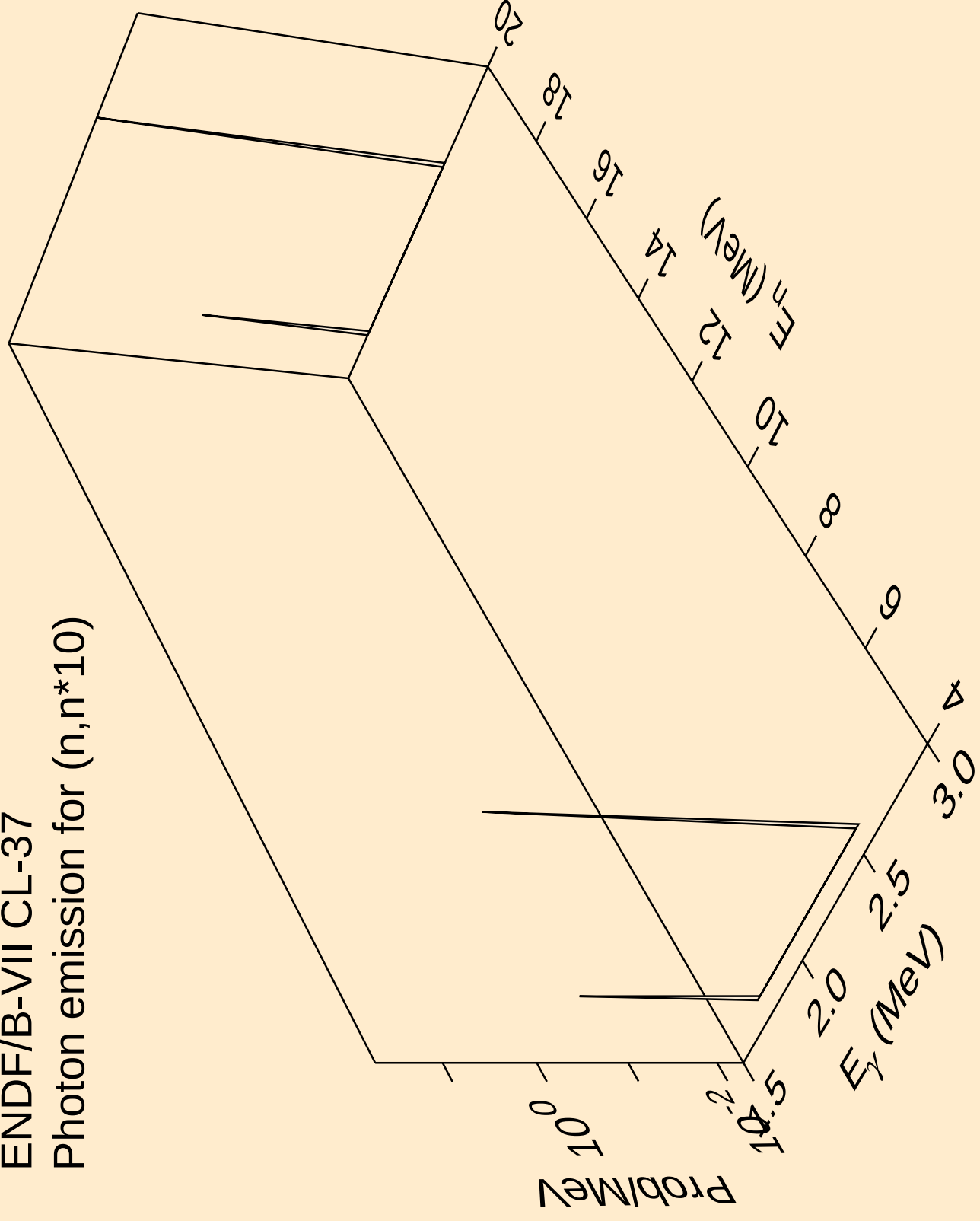
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Photon emission for (n,n*8)



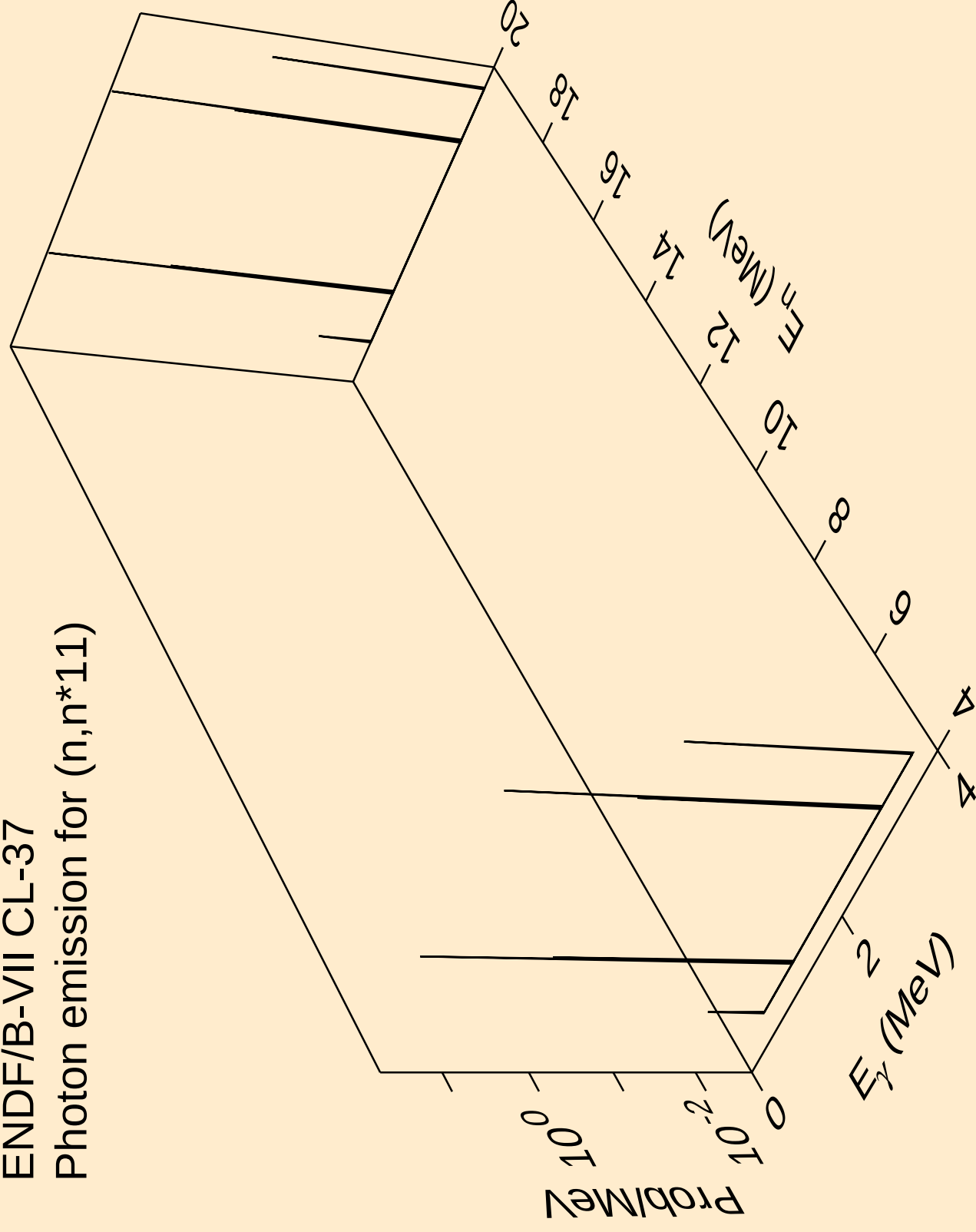
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Photon emission for (n,n*9)



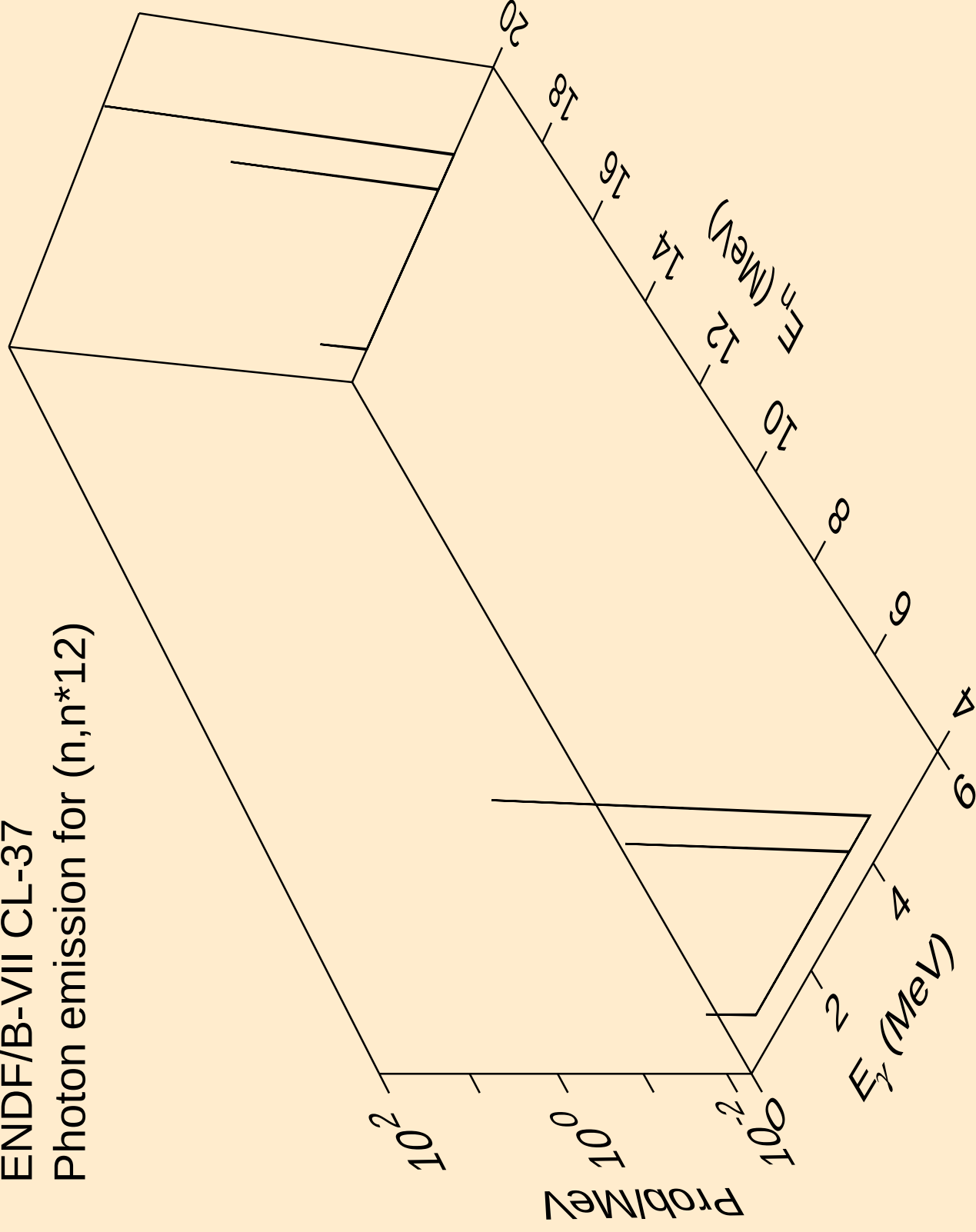
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Photon emission for (n,n*10)



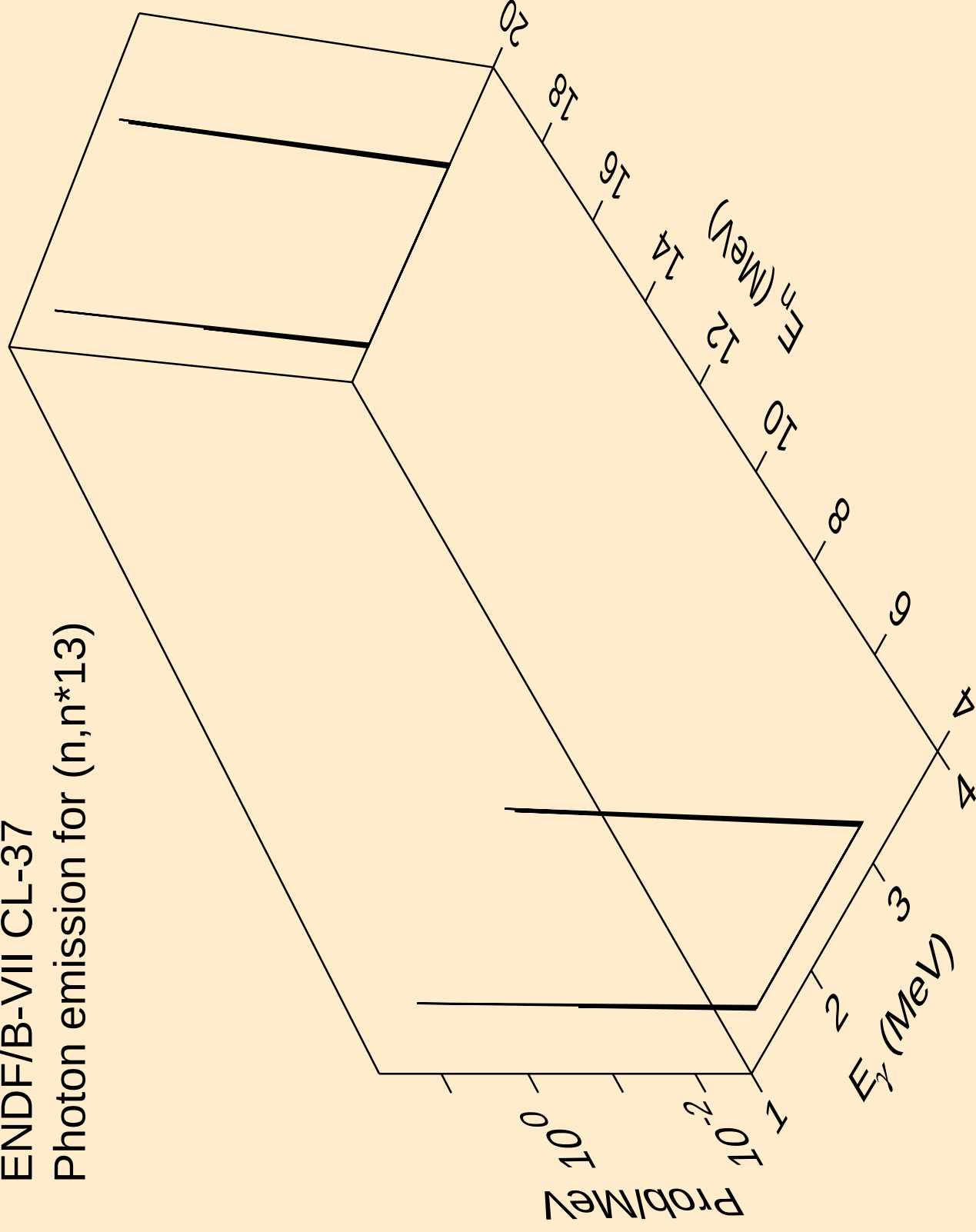
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Photon emission for (n,n*11)



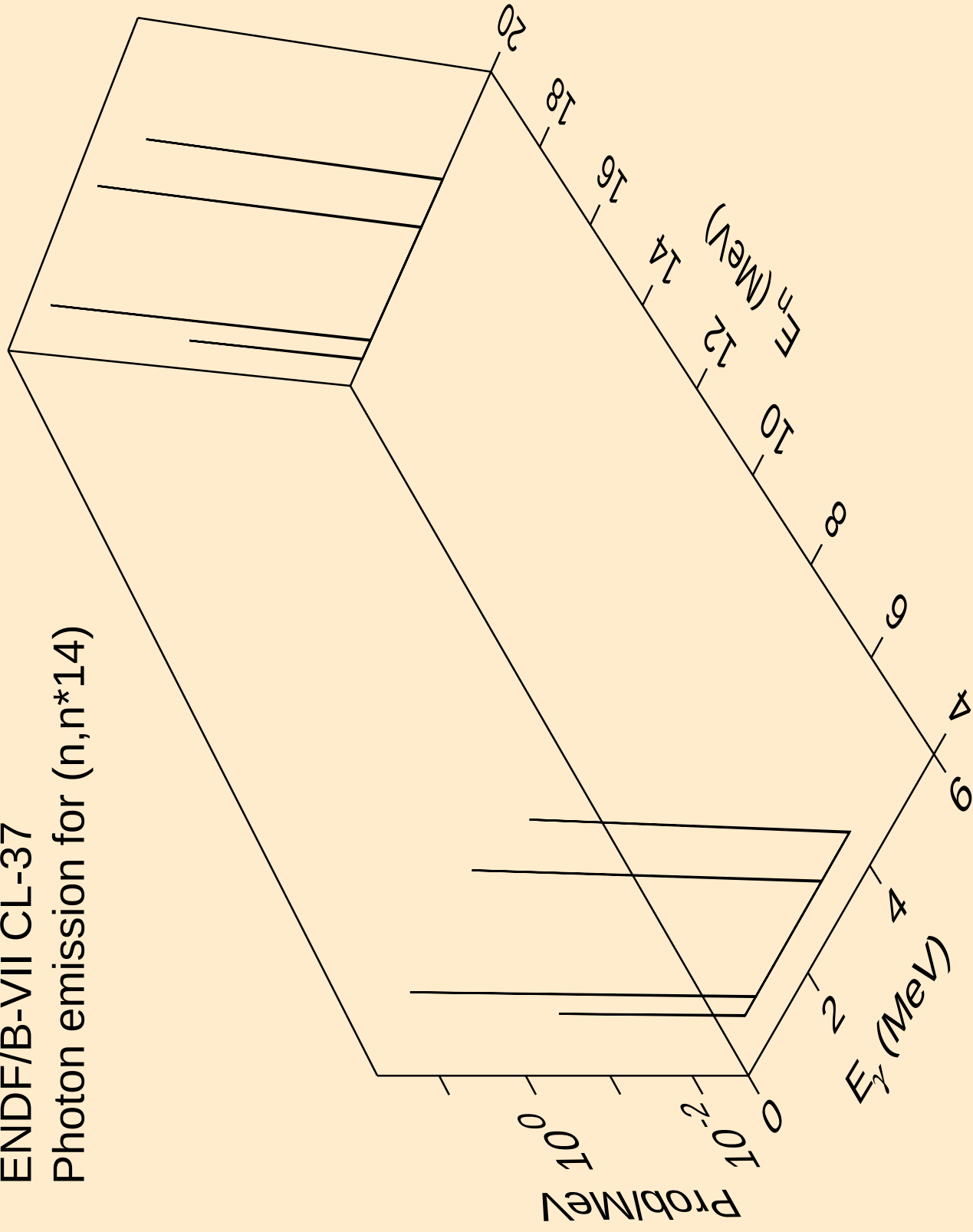
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Photon emission for (n,n*12)



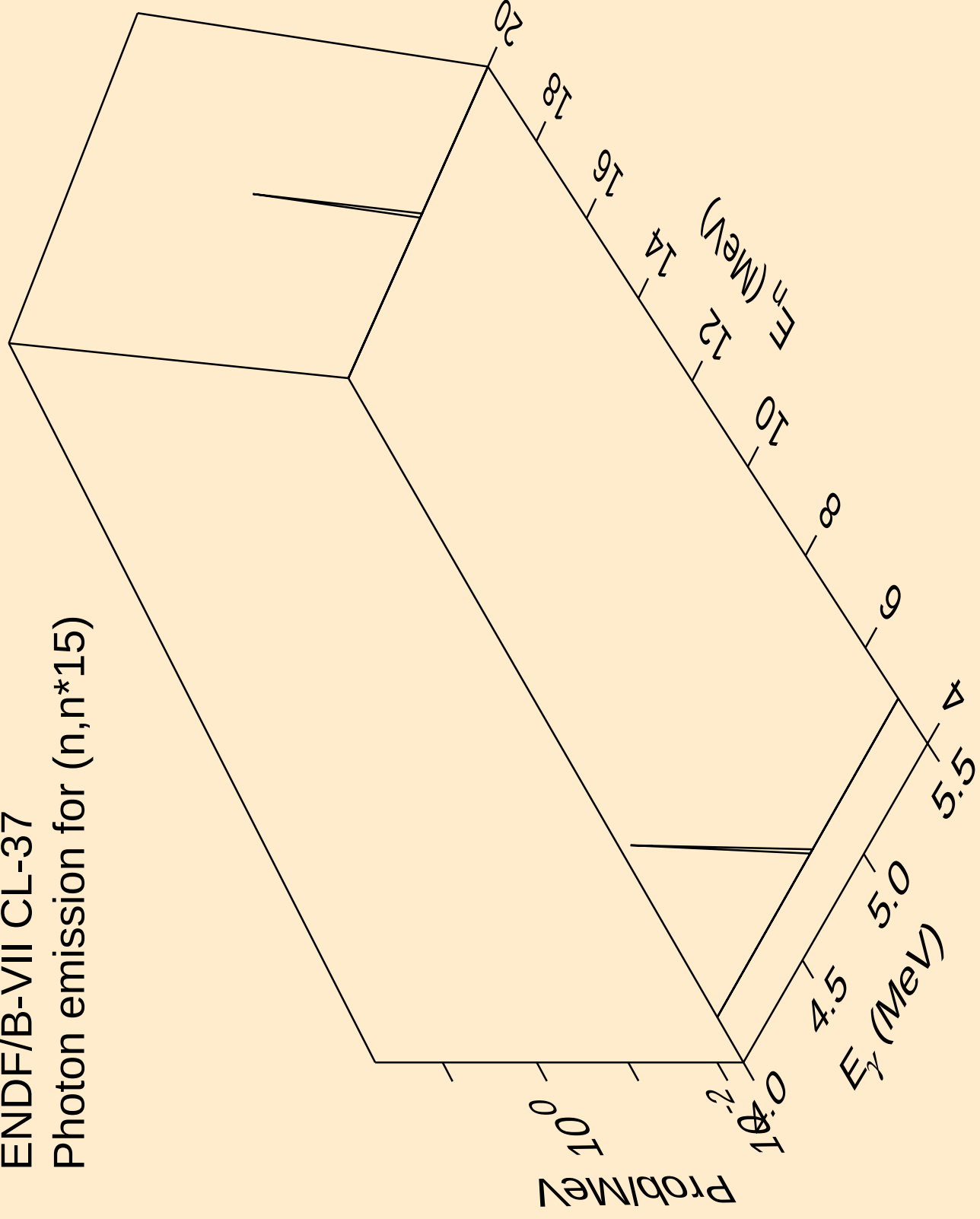
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Photon emission for (n,n*13)



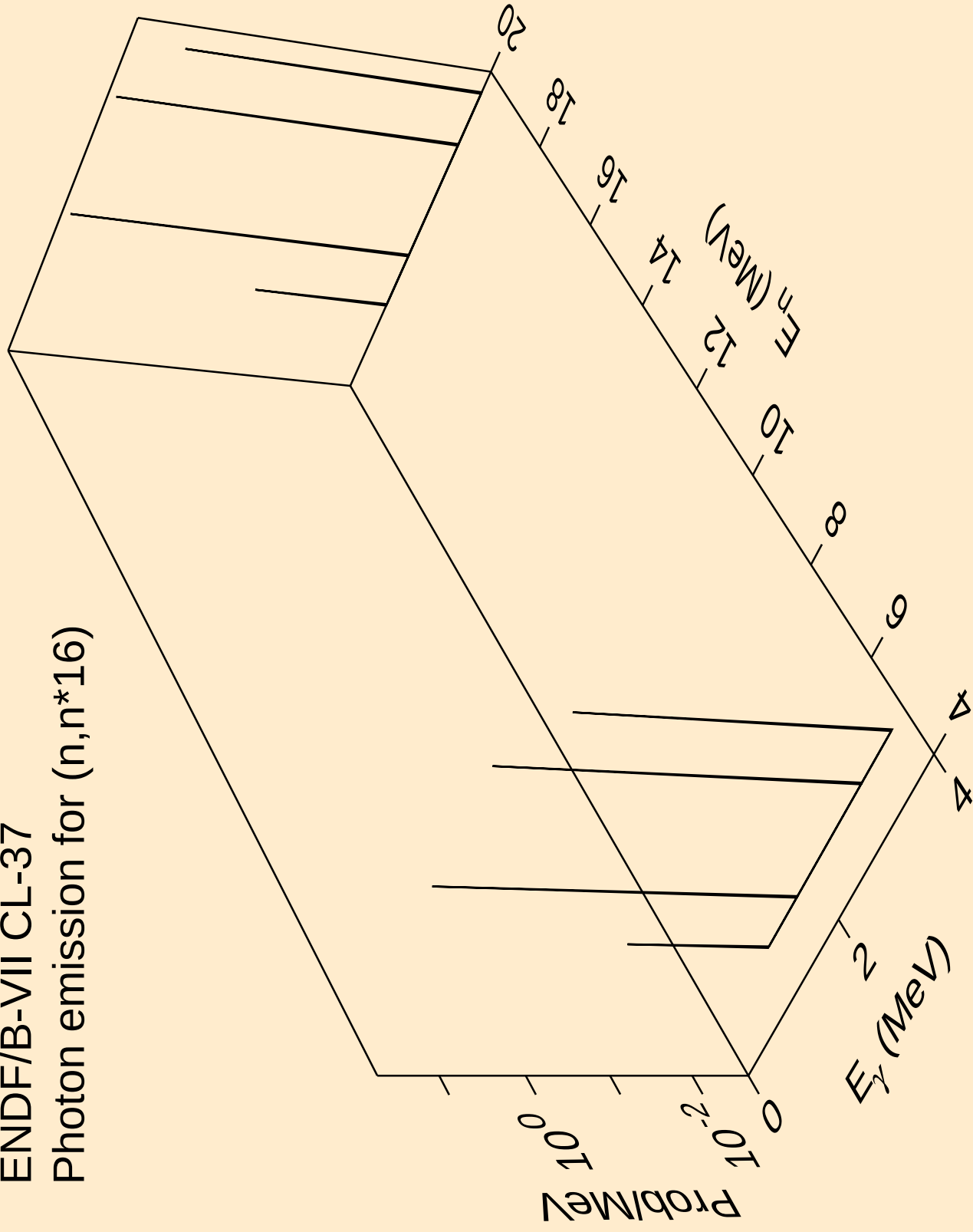
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Photon emission for (n,n*14)



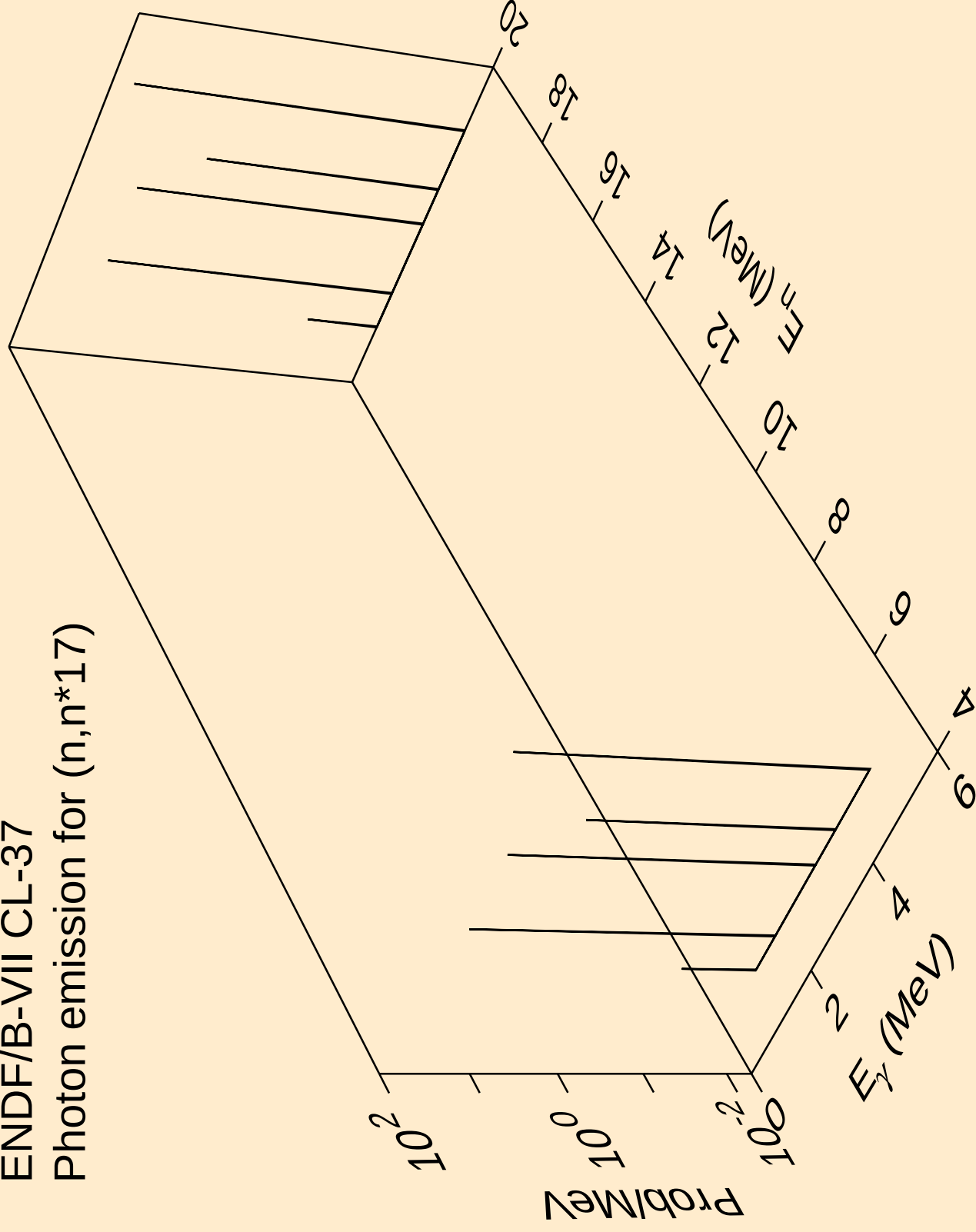
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Photon emission for (n,n*15)



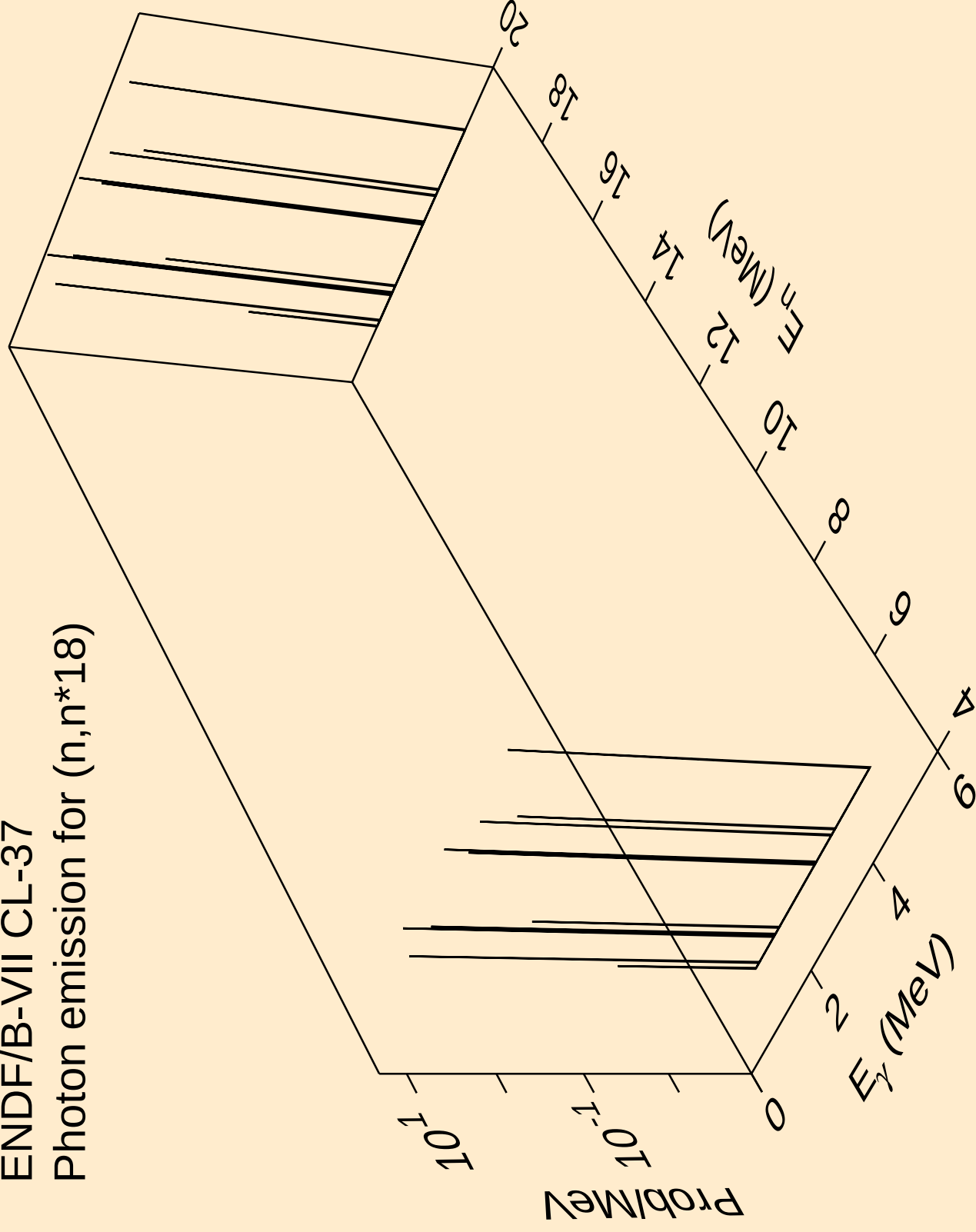
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Photon emission for (n,n*16)



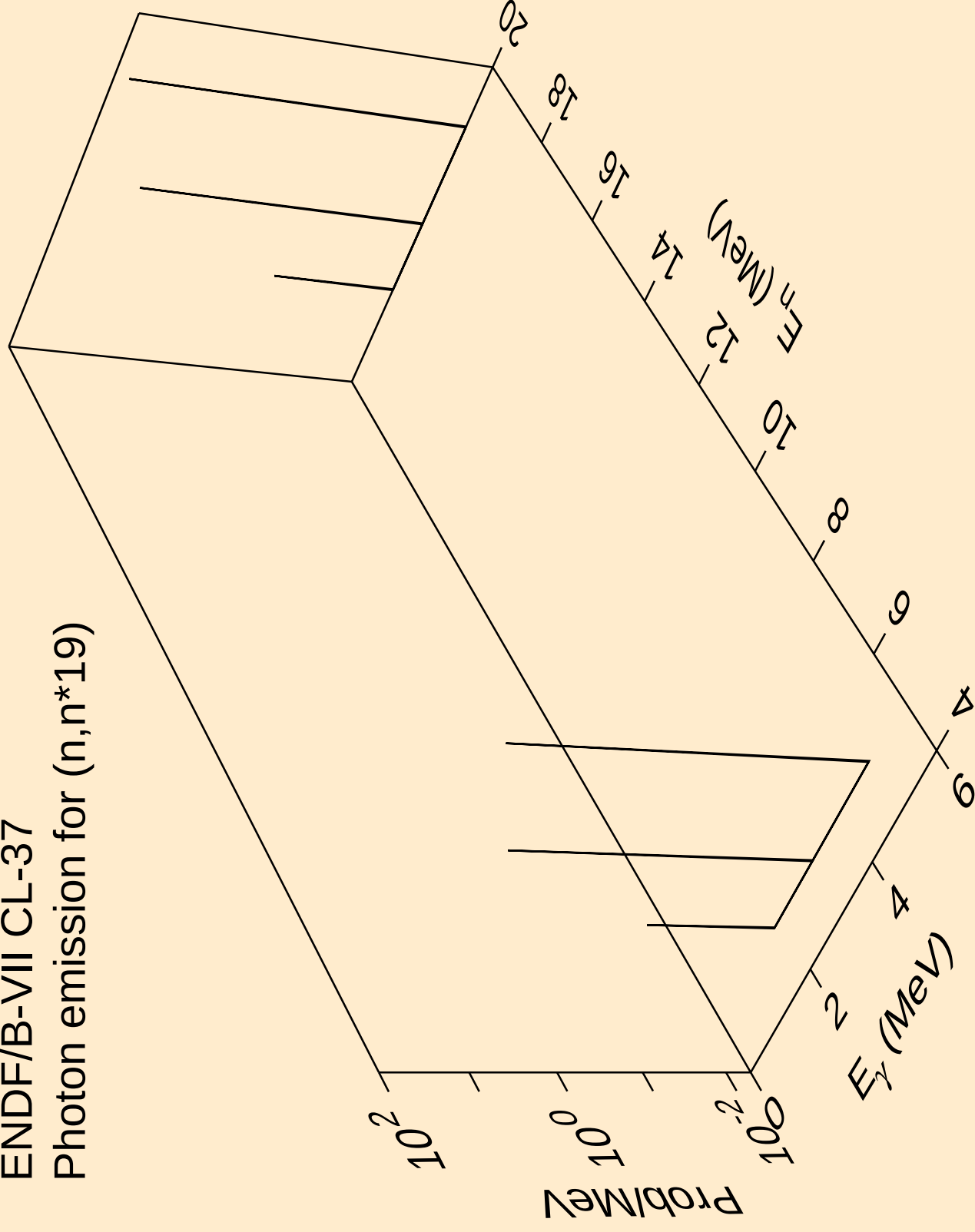
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Photon emission for (n,n*17)



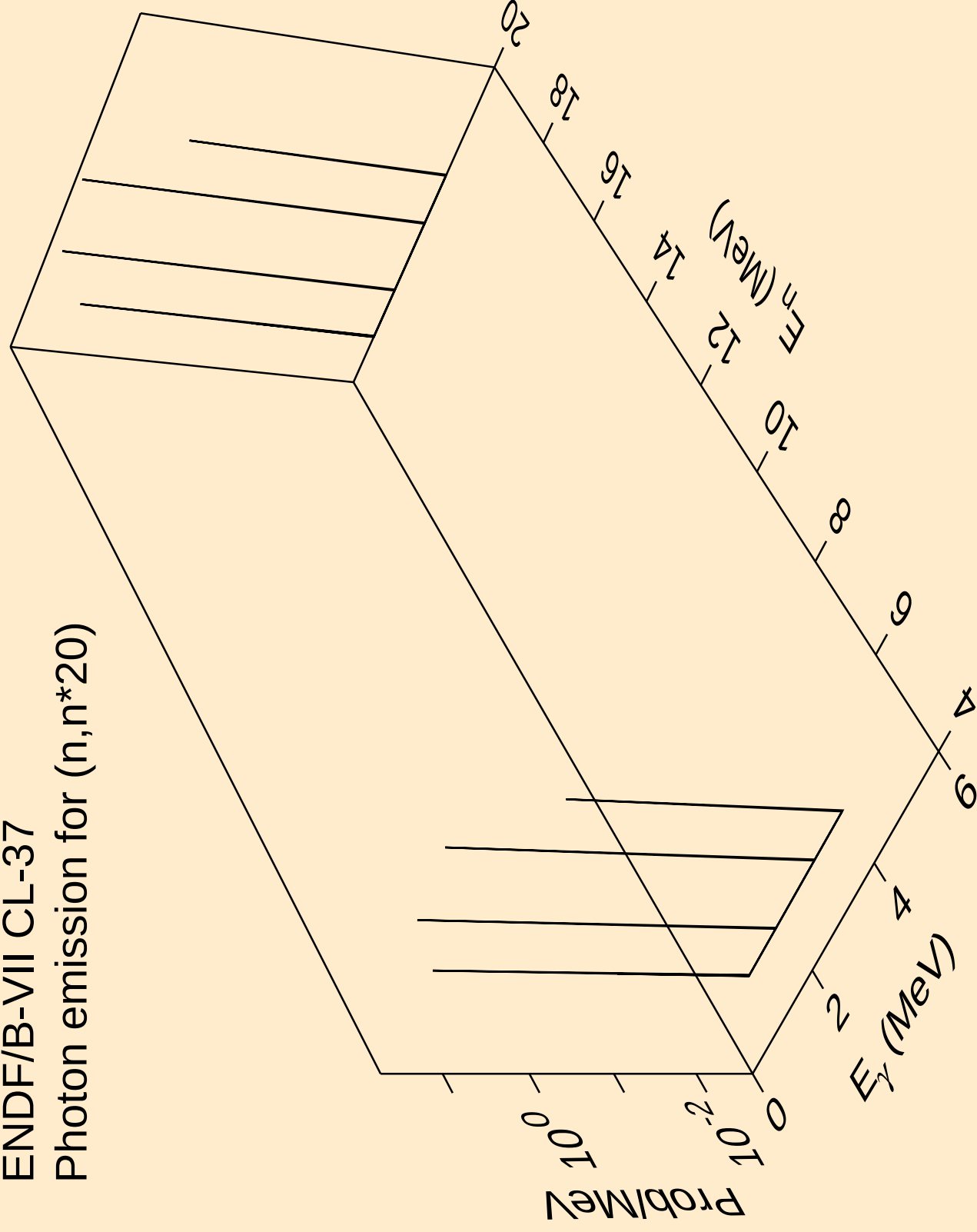
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Photon emission for (n,n*18)



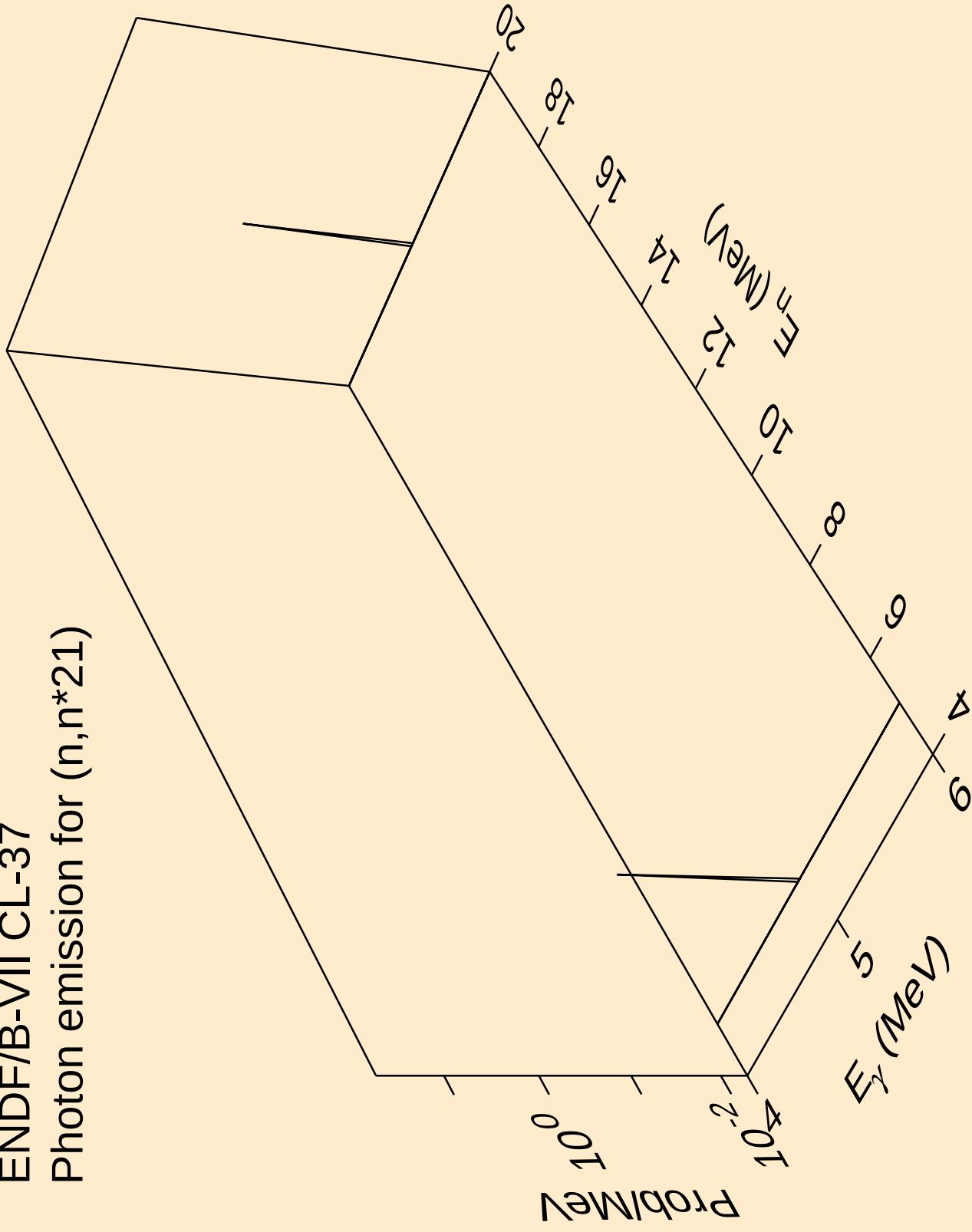
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Photon emission for (n,n*19)



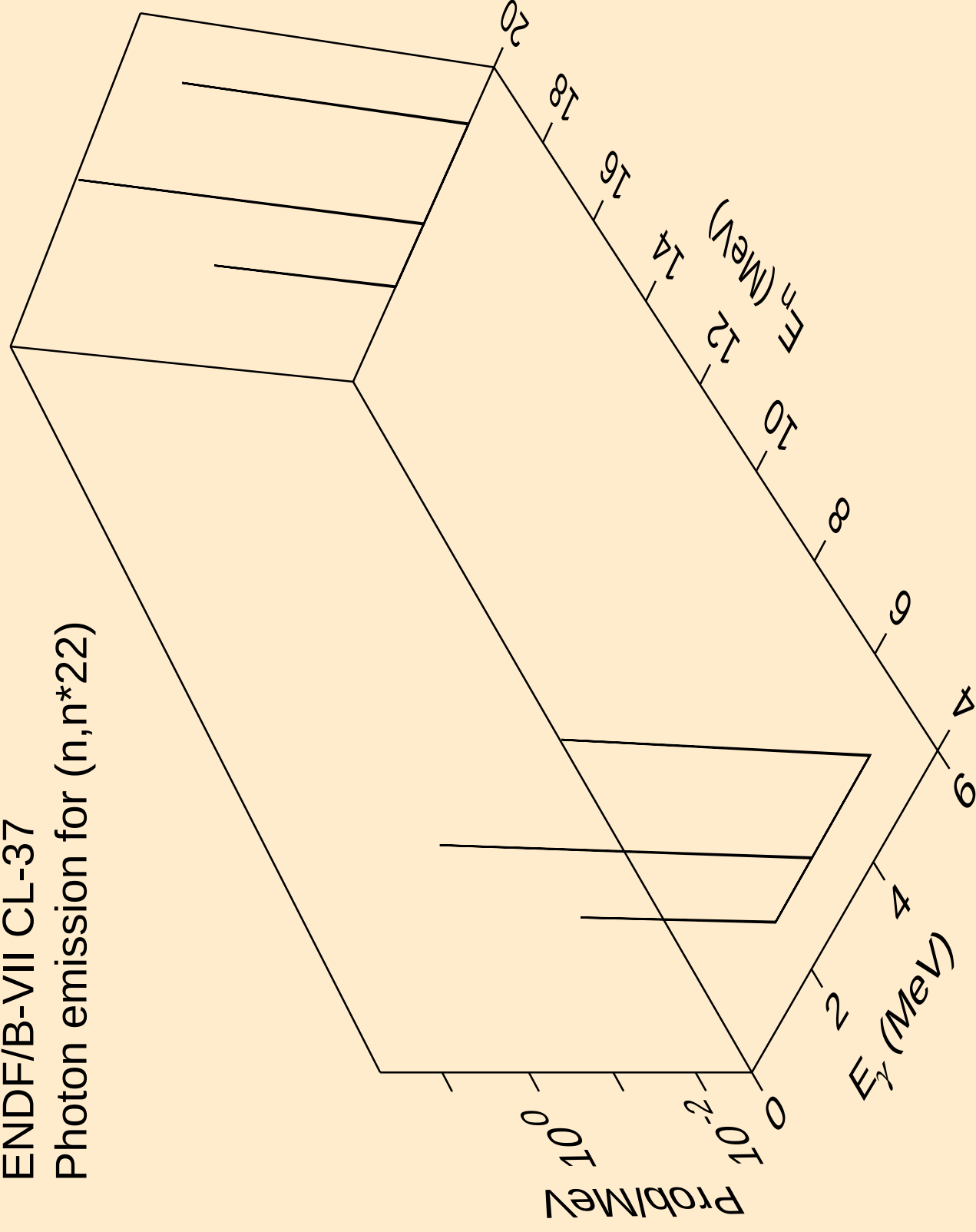
ENDF/B-VII CL-37
Photon emission for (n,n*20)



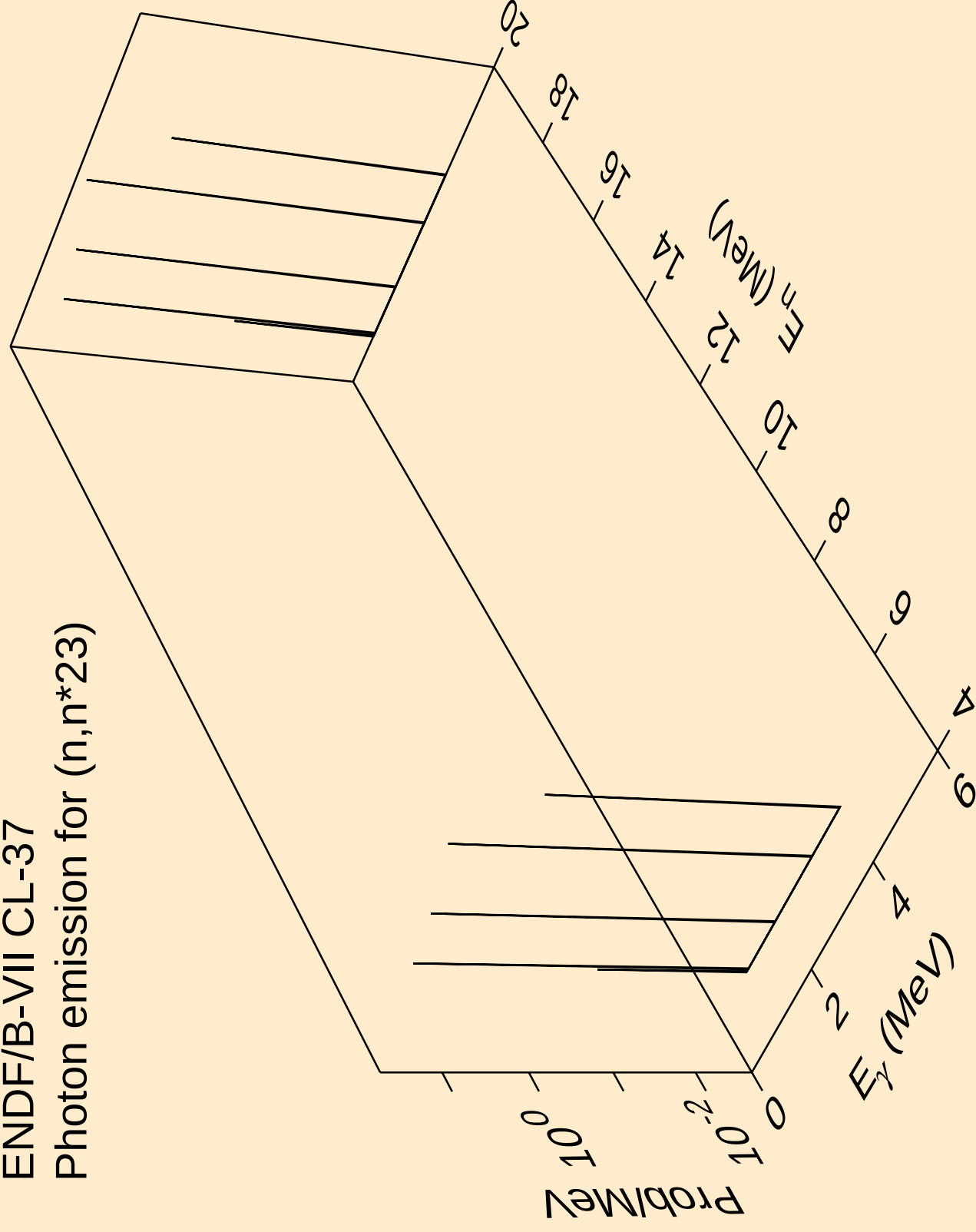
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Photon emission for (n,n*21)



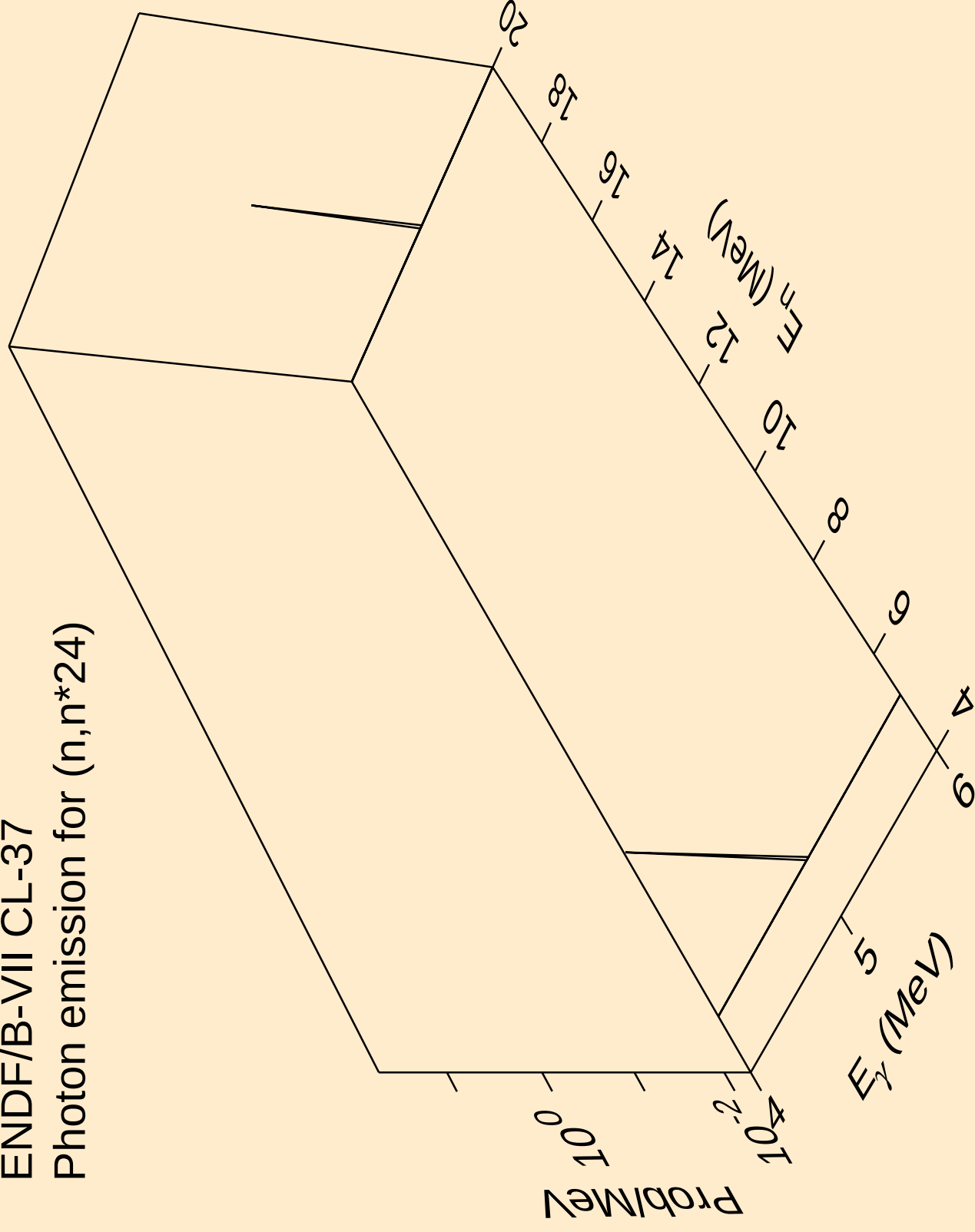
ENDF/B-VII CL-37
Photon emission for (n,n*22)



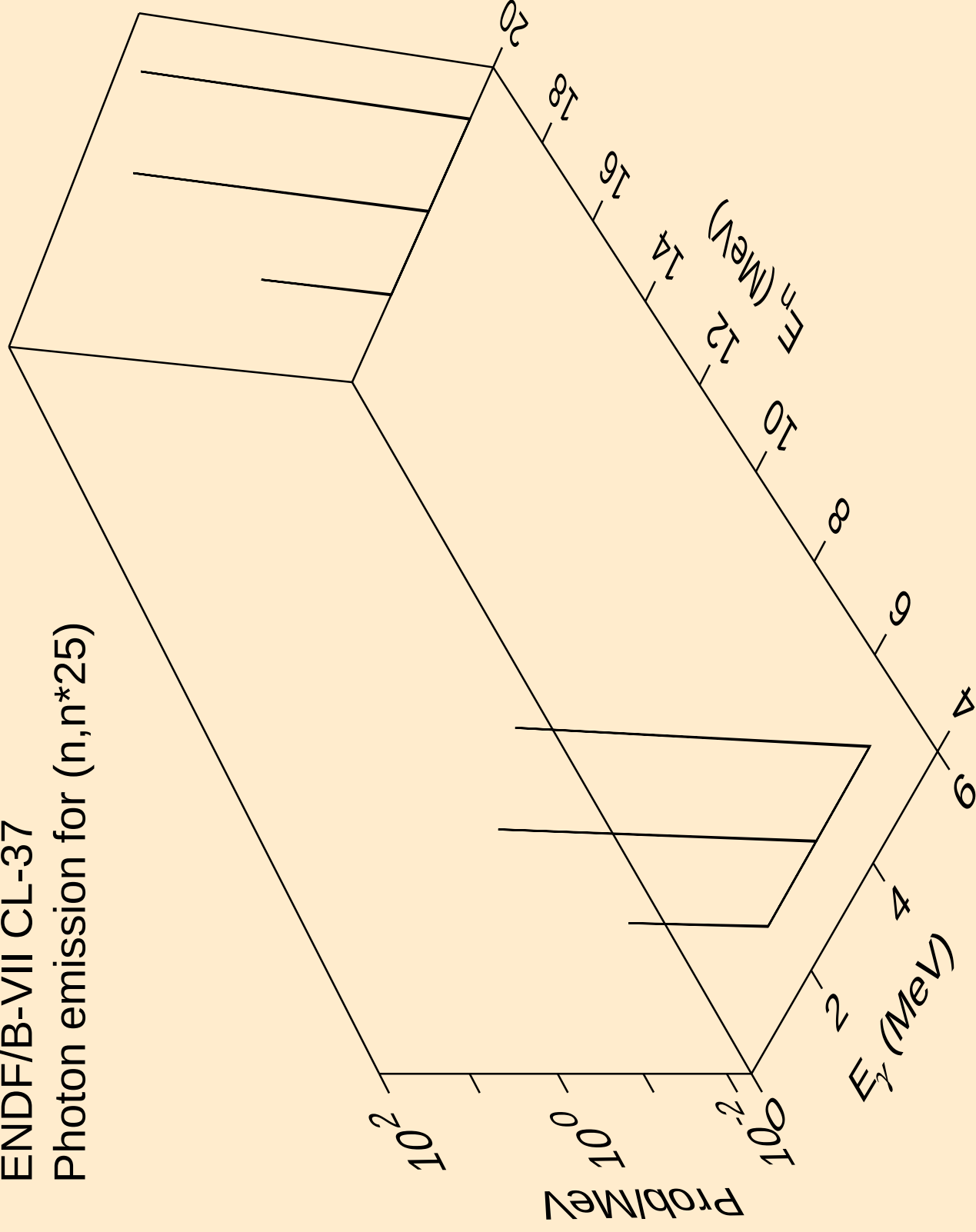
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Photon emission for (n,n*23)



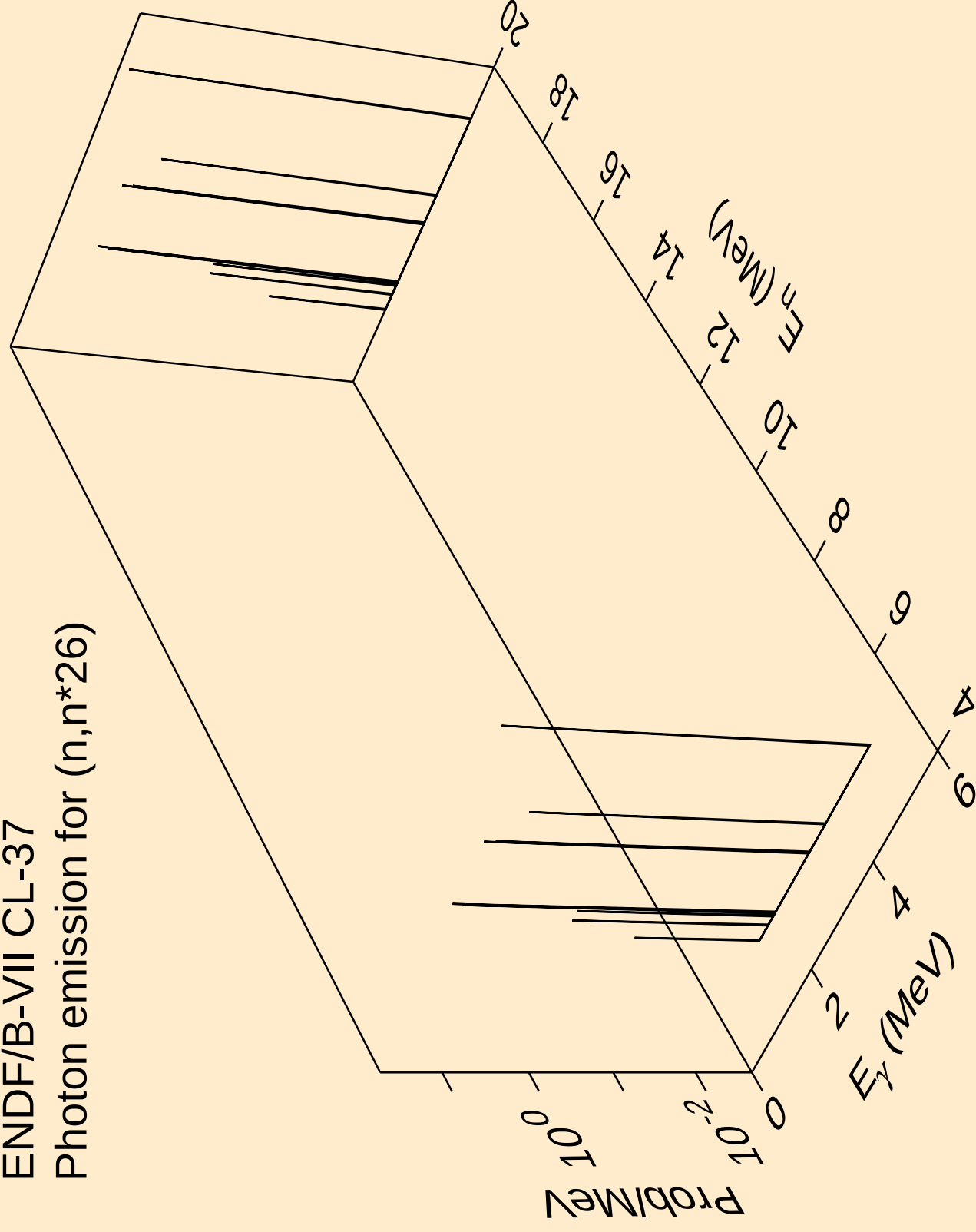
ENDF/B-VII CL-37
Photon emission for (n,n*24)



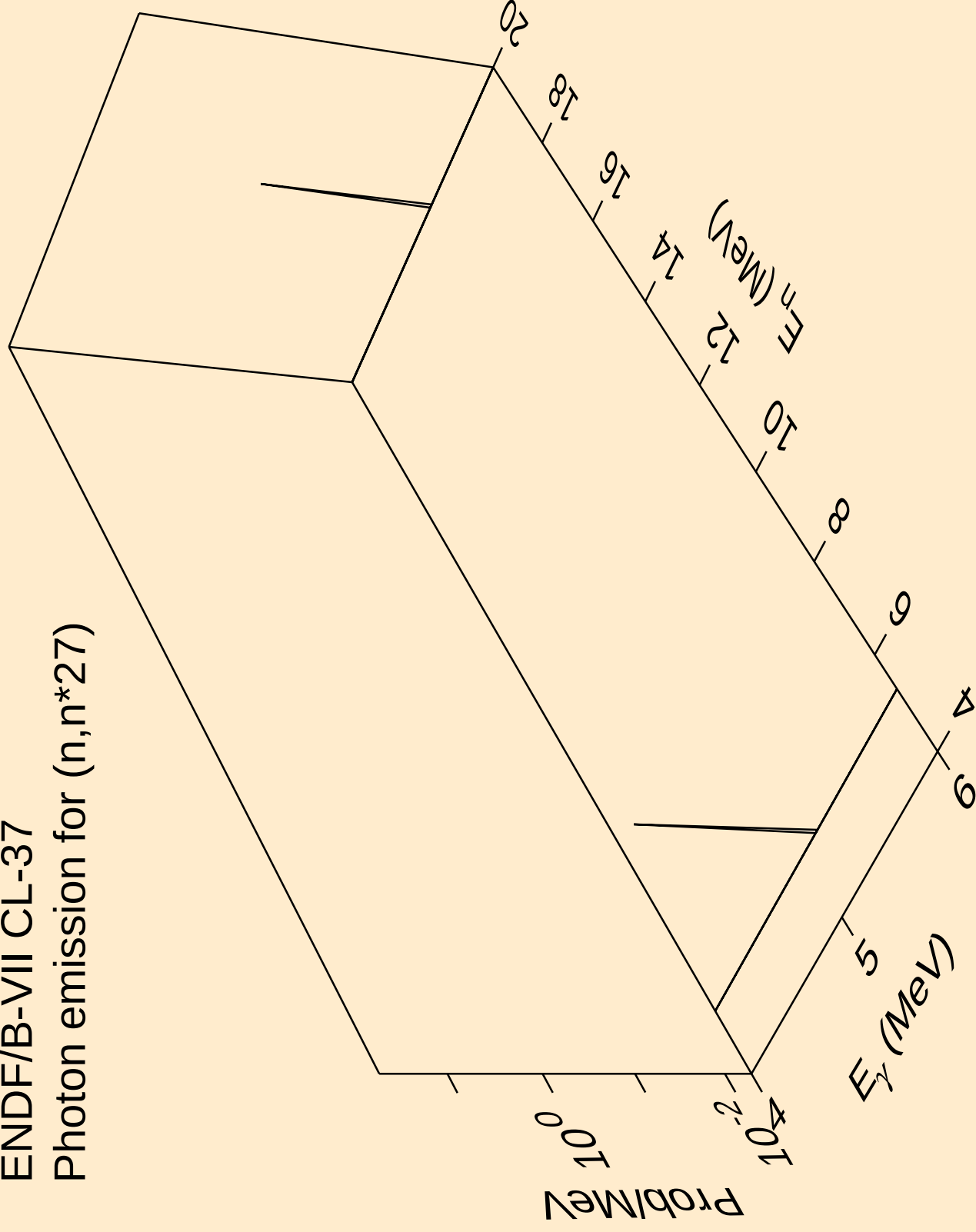
ENDF/B-VII CL-37
Photon emission for (n,n*25)



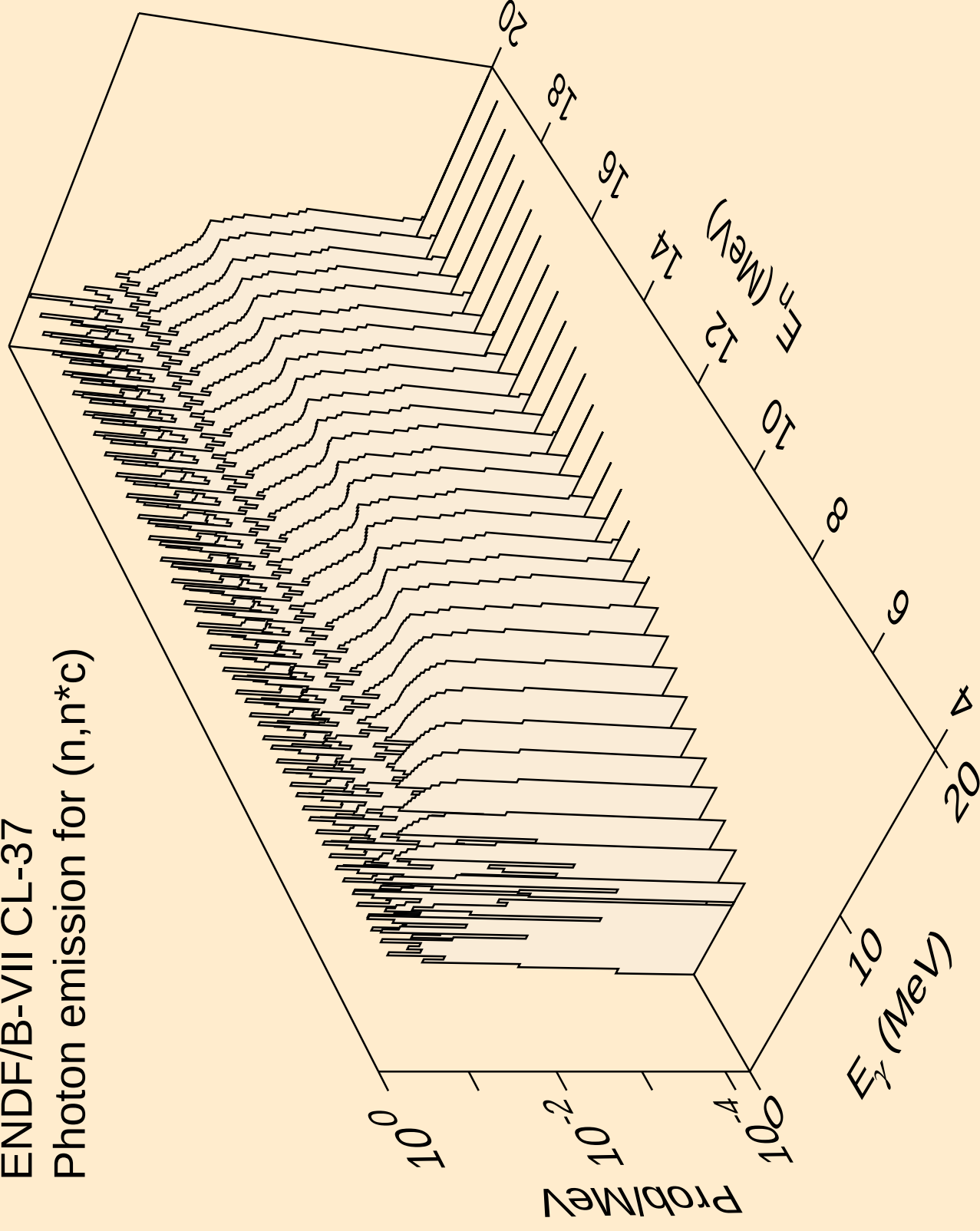
ENDF/B-VII CL-37
Photon emission for (n,n*26)



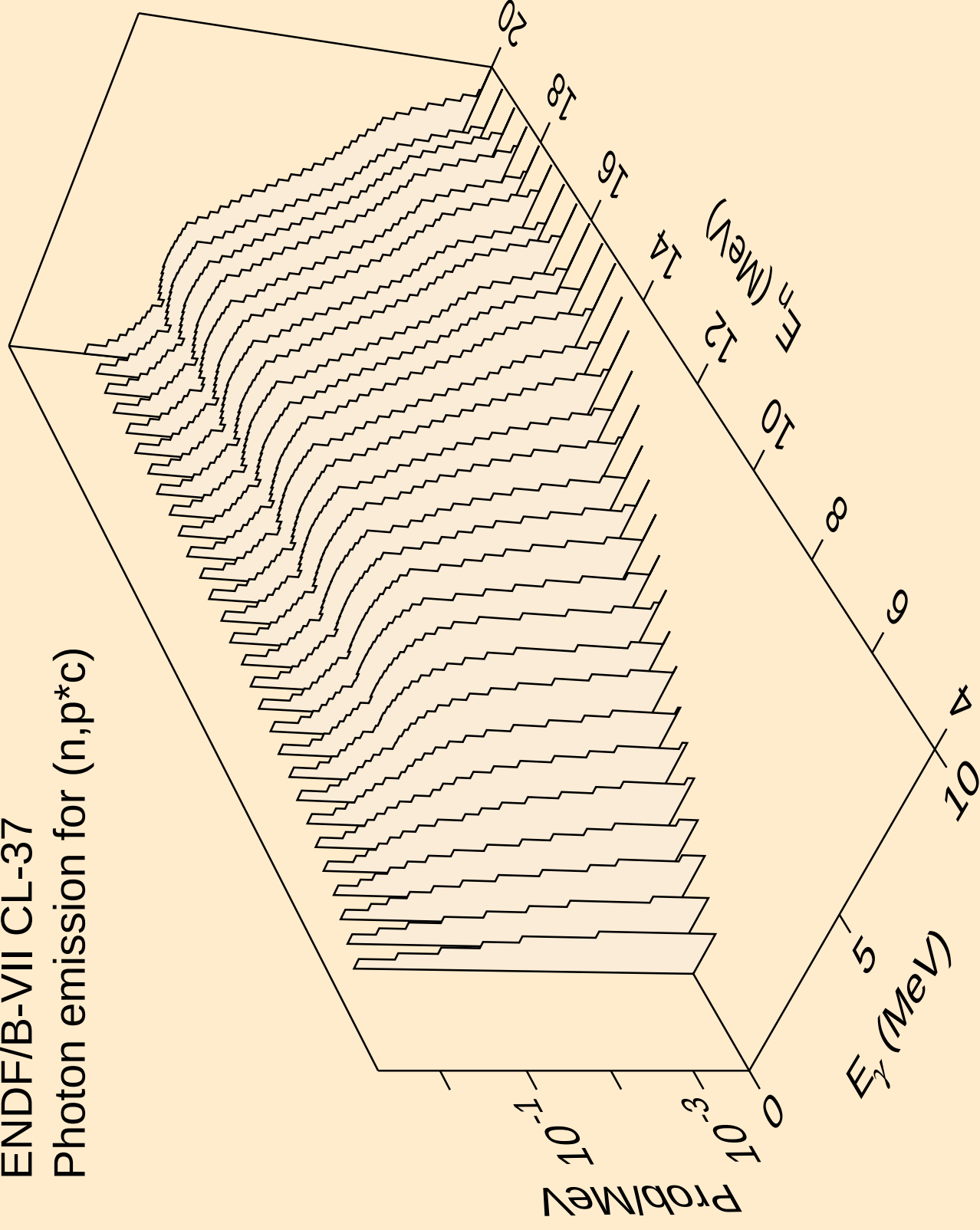
ENDF/B-VII CL-37
Photon emission for (n,n*27)



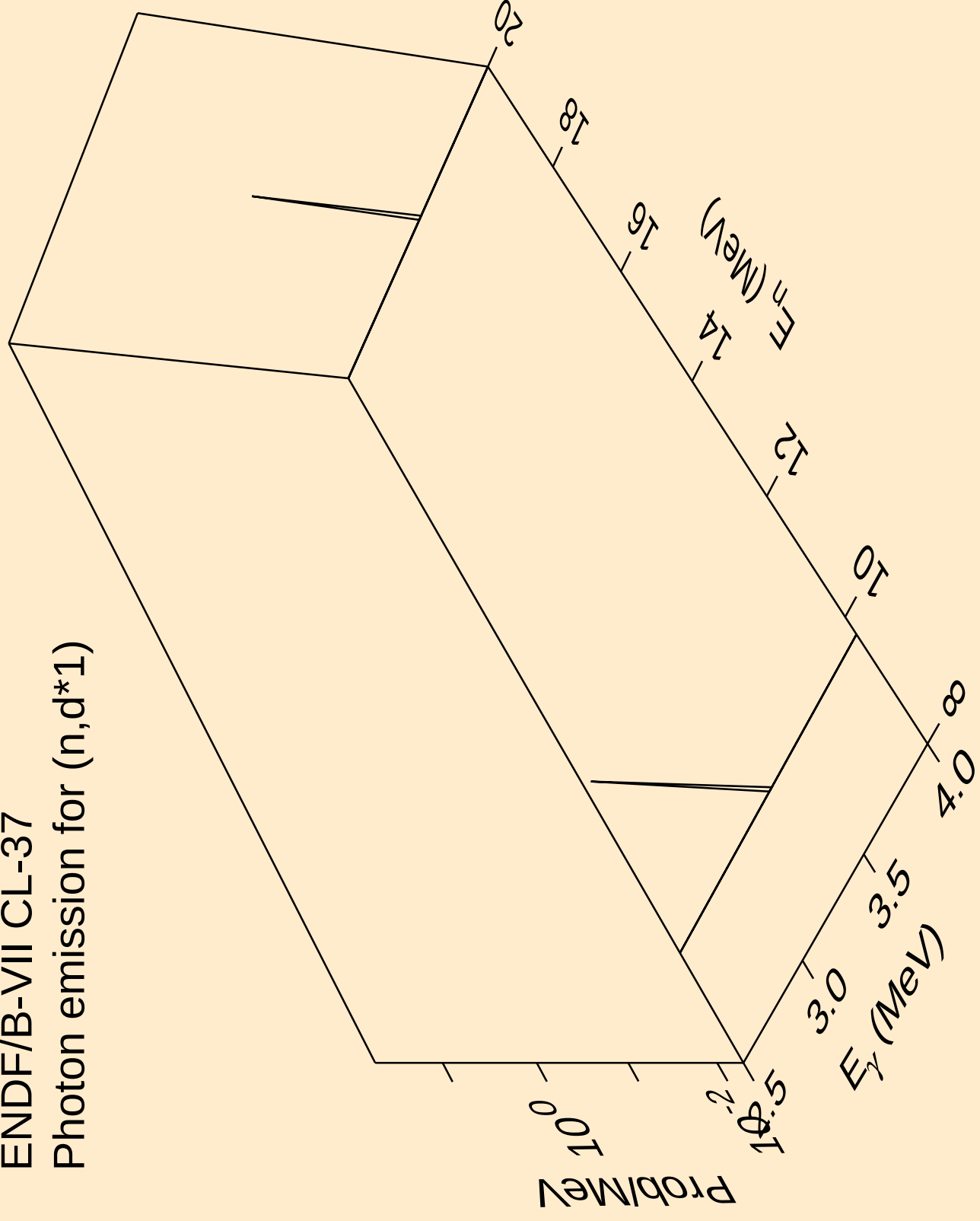
ENDF/B-VII CL-37
Photon emission for (n,n*c)



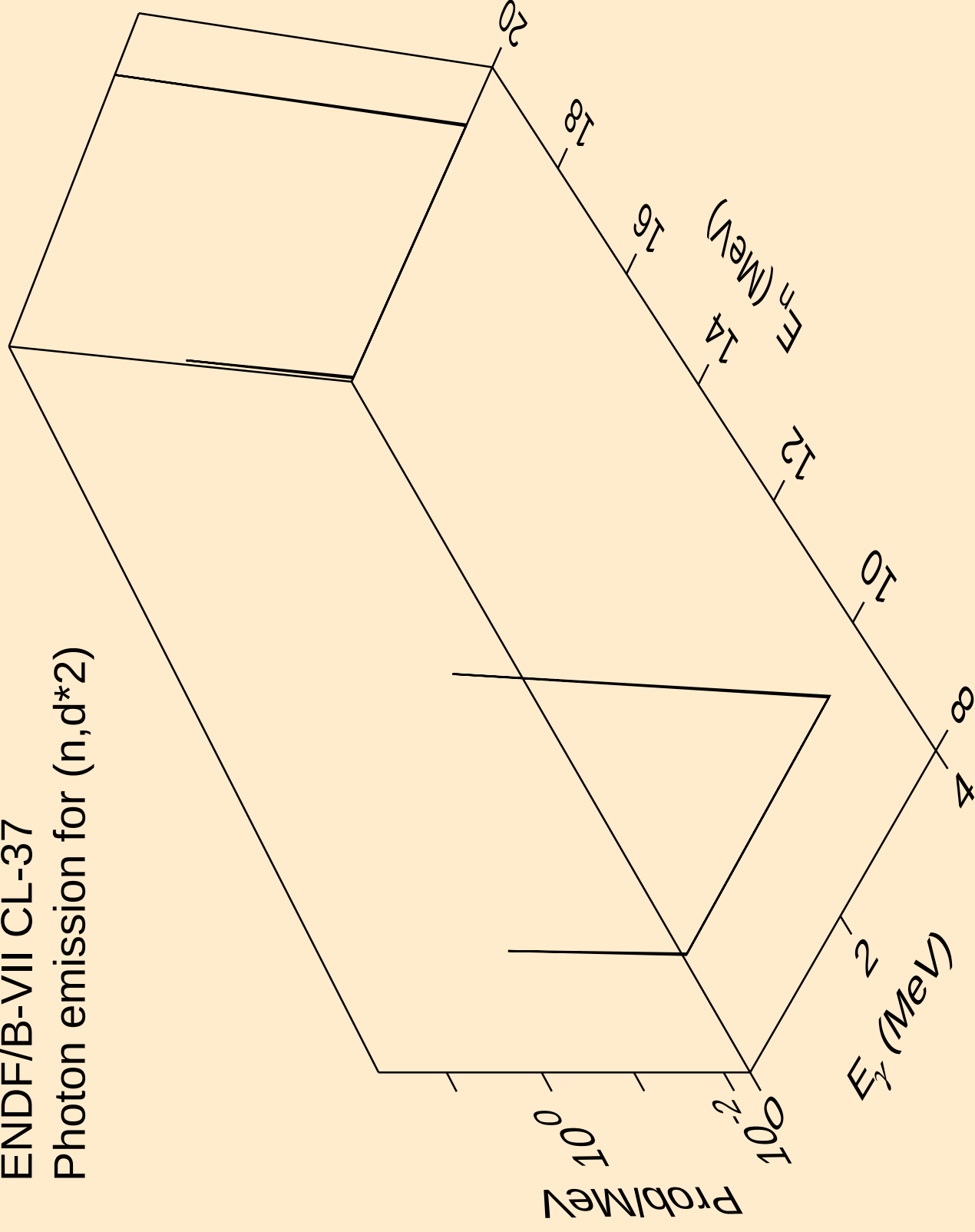
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Photon emission for (n,p*c)



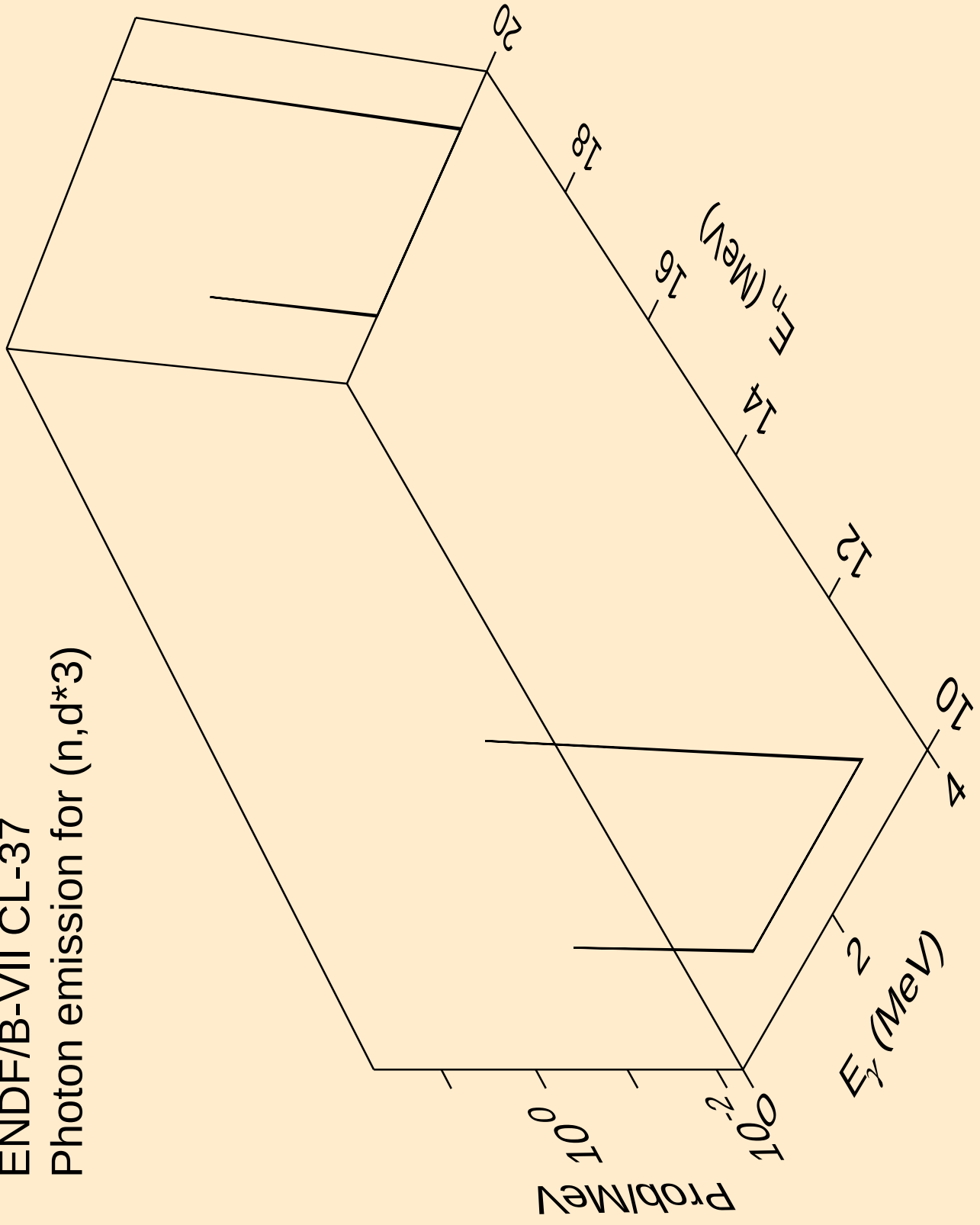
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Photon emission for (n,d*1)



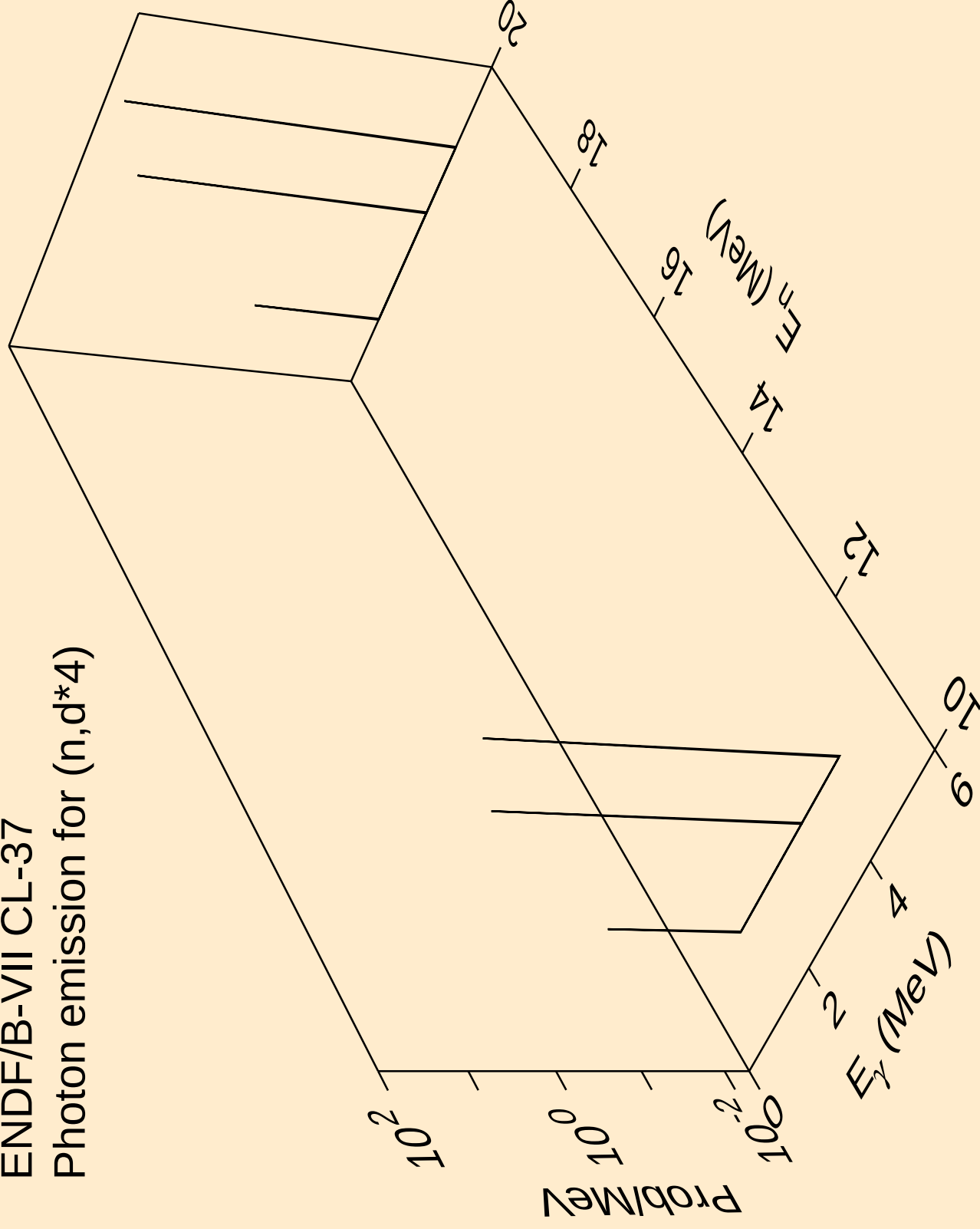
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Photon emission for (n,d*2)



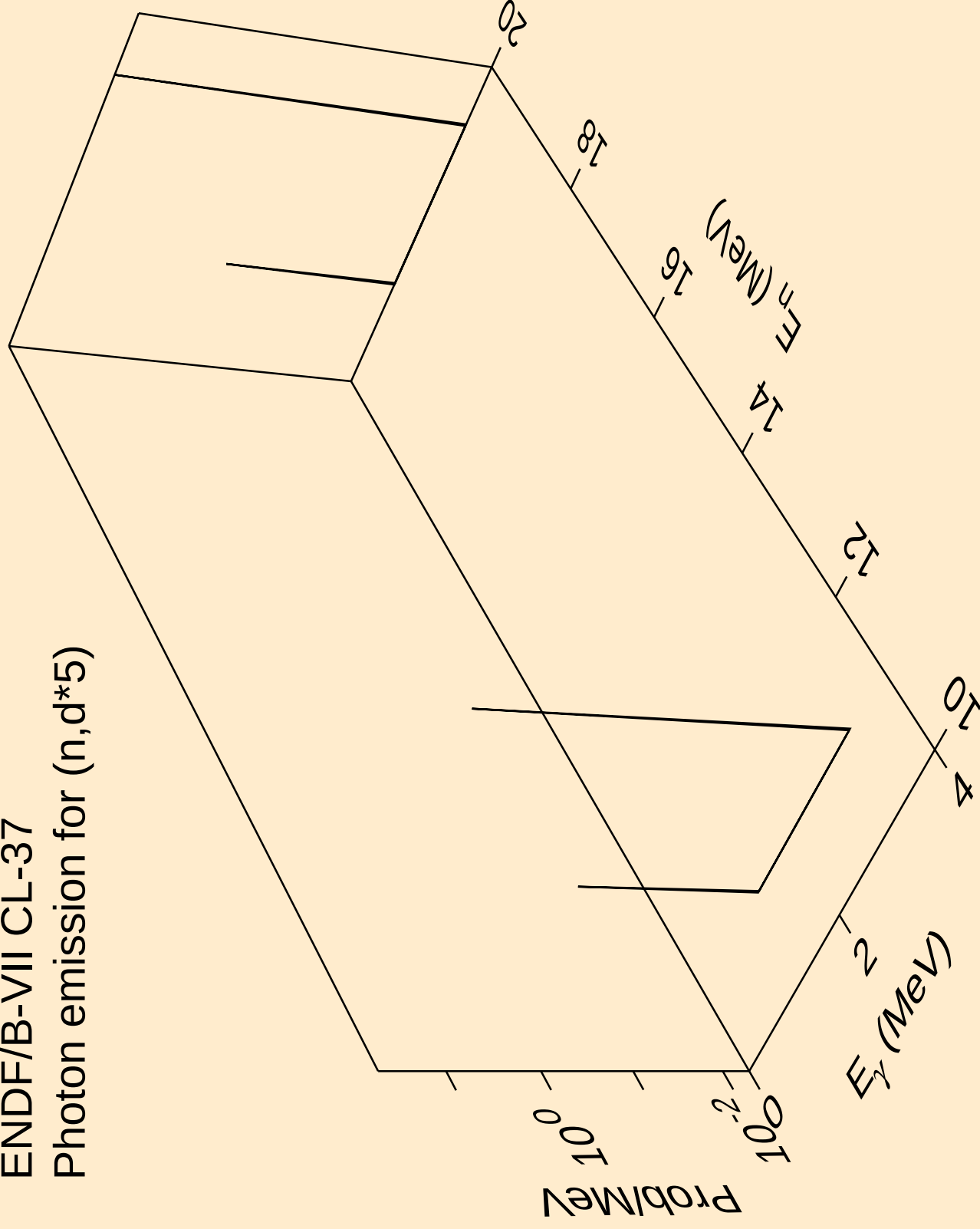
ENDF/B-VII CL-37
Photon emission for (n,d*3)



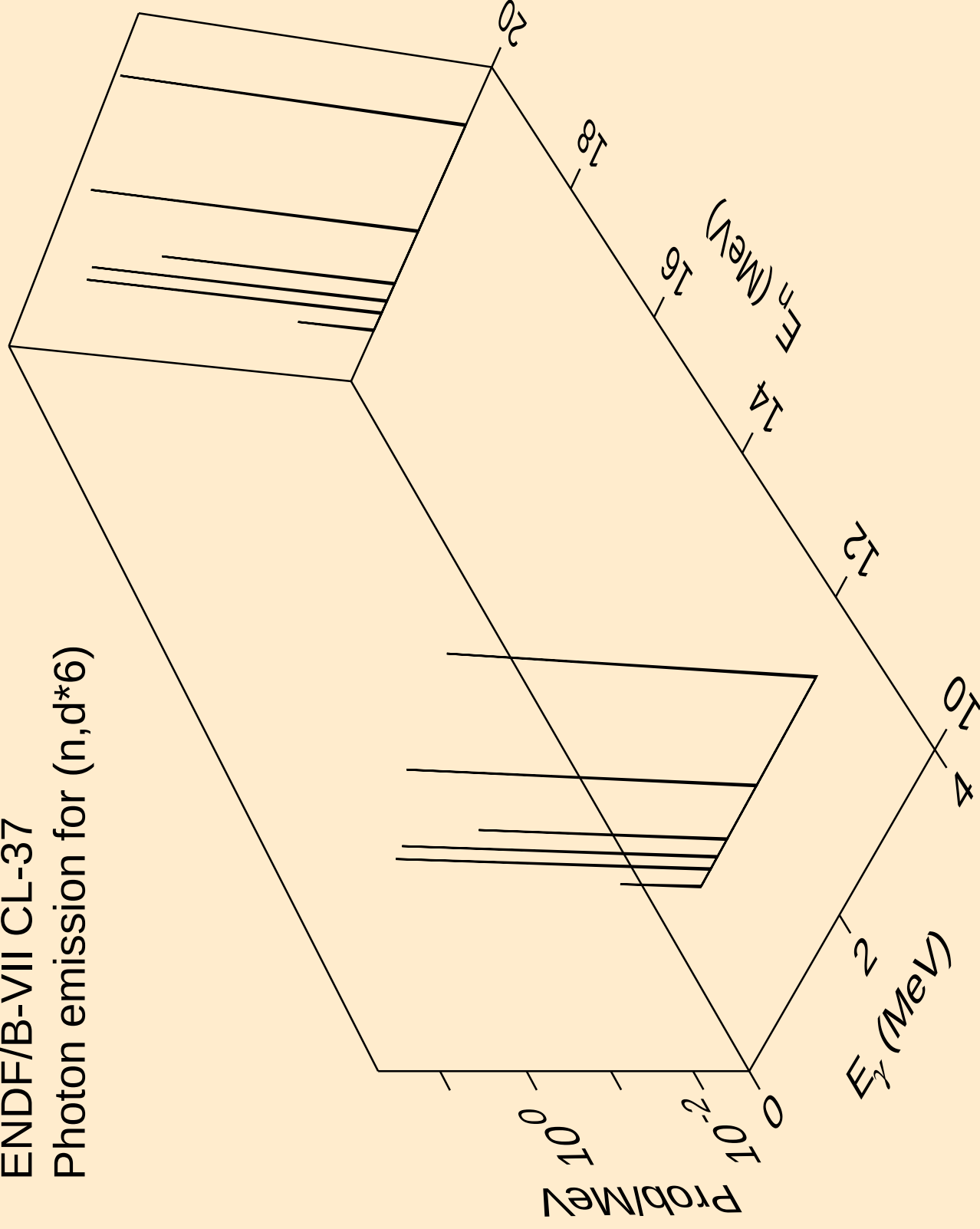
ENDF/B-VII CL-37
Photon emission for (n,d*4)



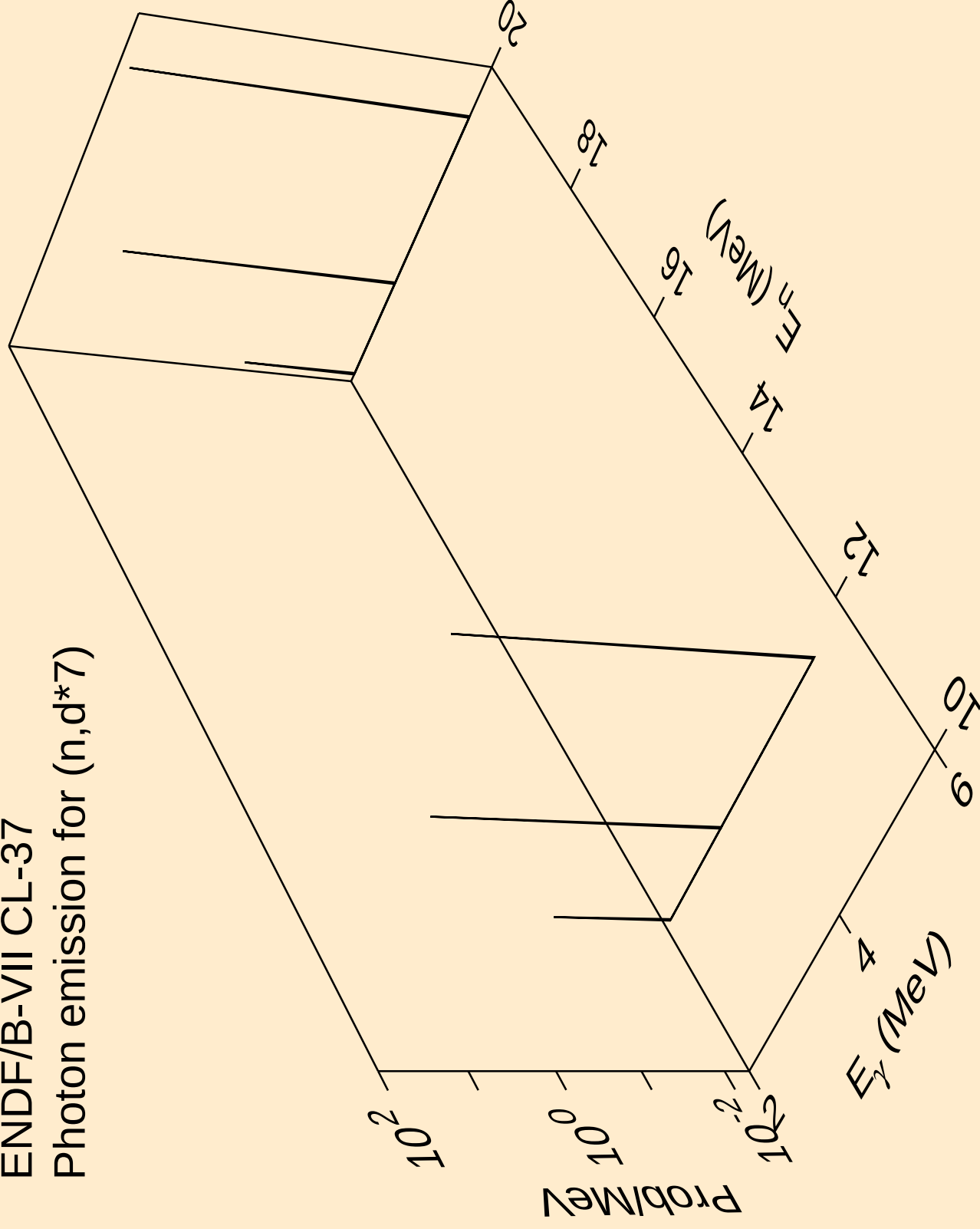
ENDF/B-VII CL-37
Photon emission for (n,d*5)



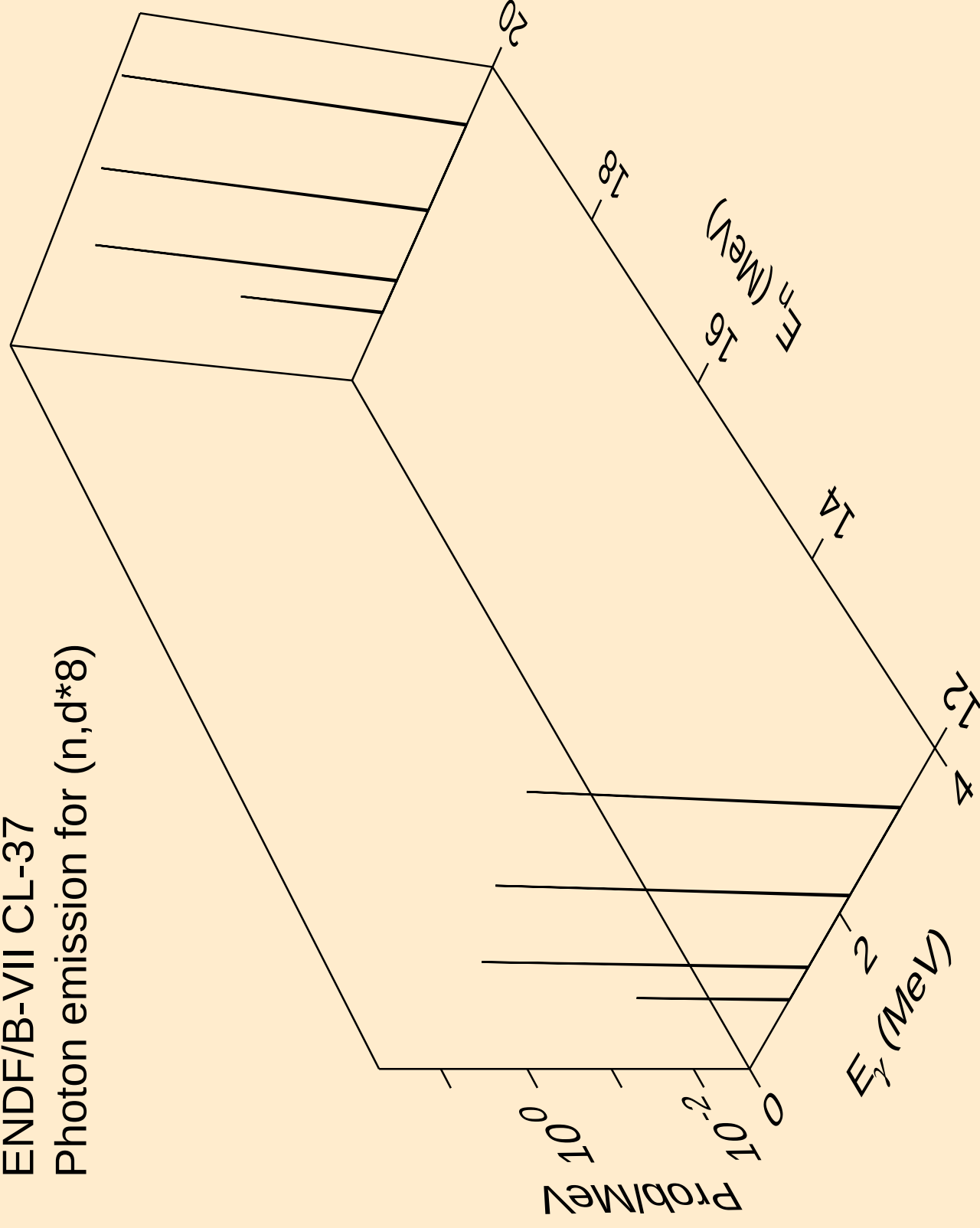
ENDF/B-VII CL-37
Photon emission for (n,d*6)



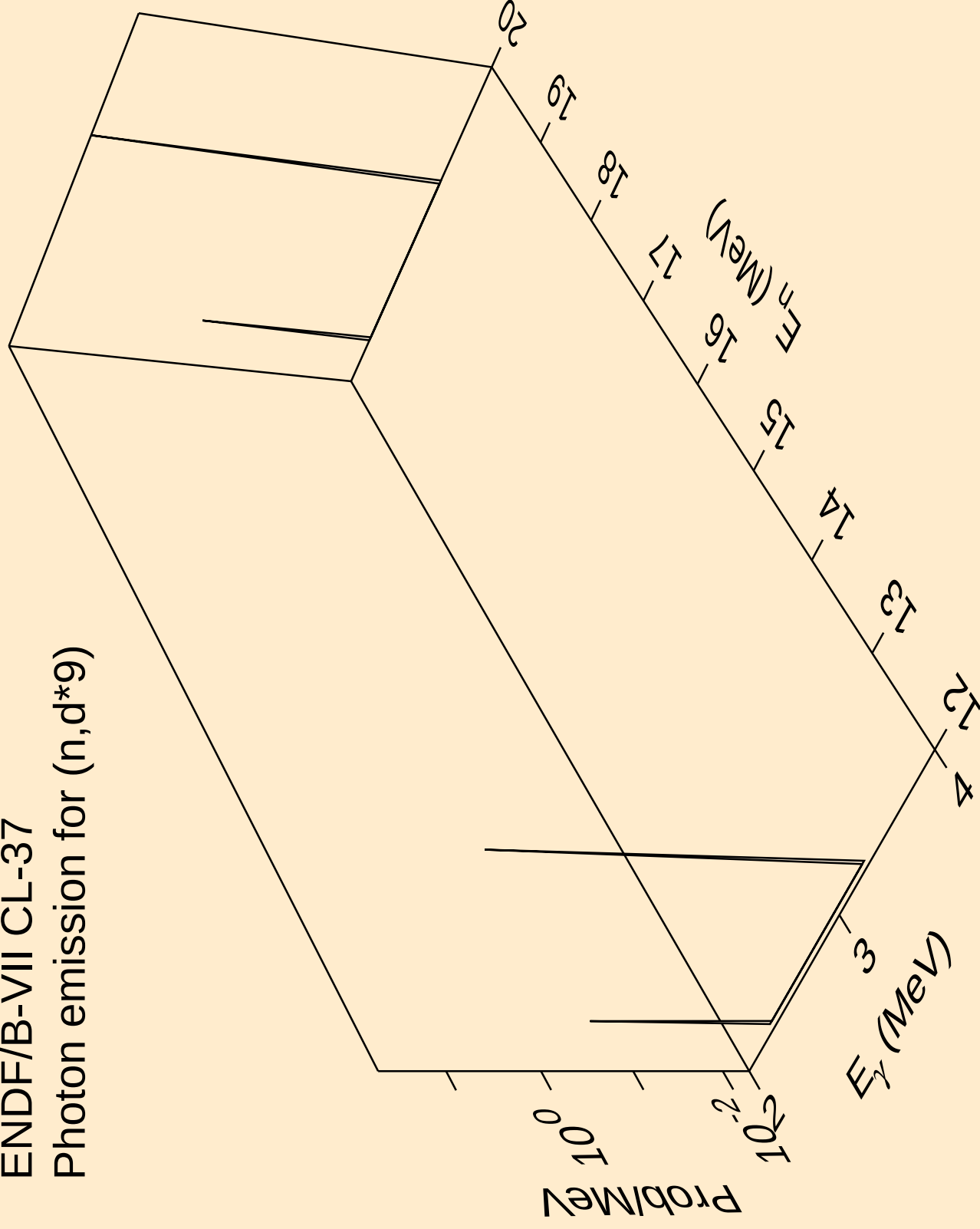
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Photon emission for (n,d*7)



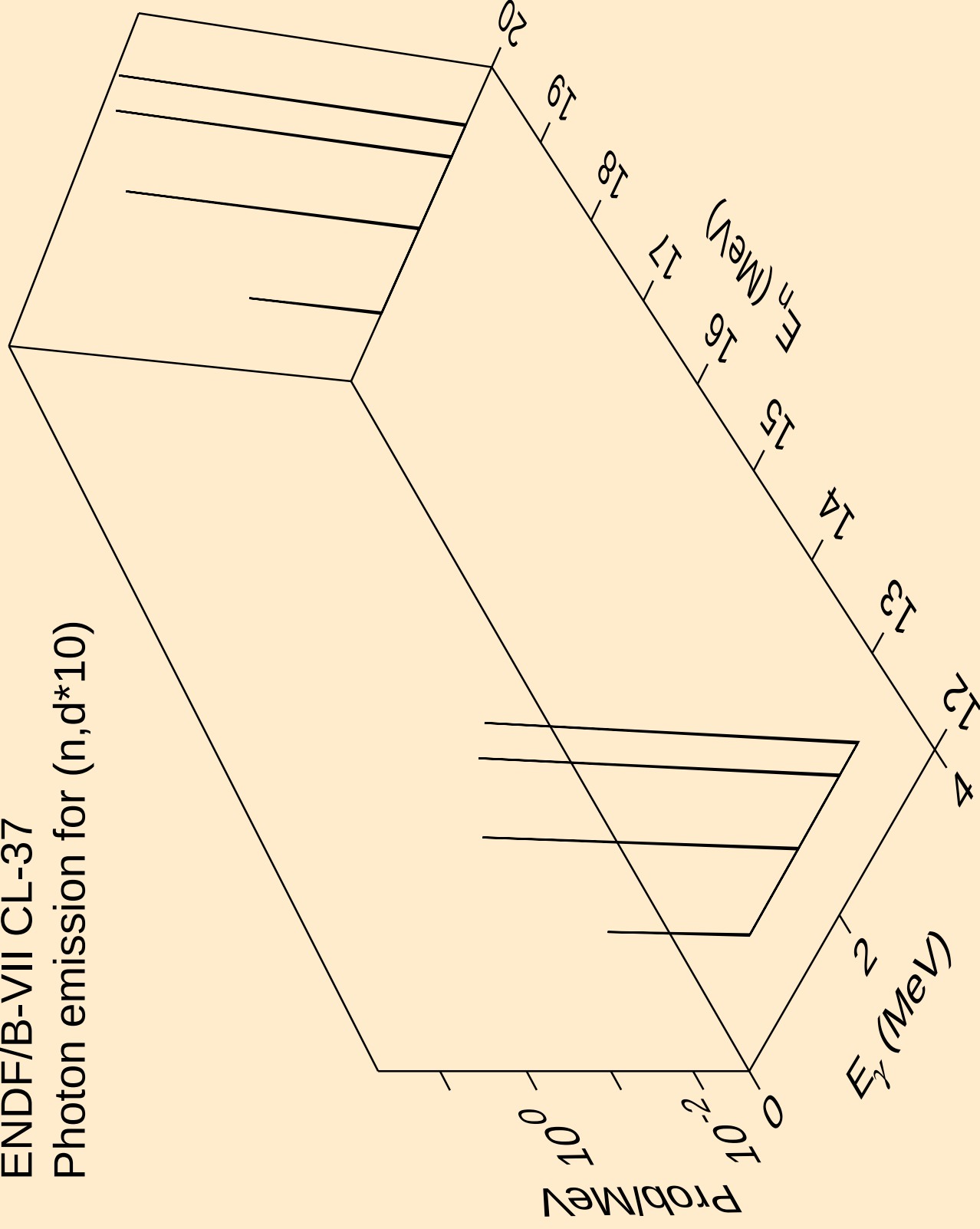
ENDF/B-VII CL-37
Photon emission for (n,d*8)



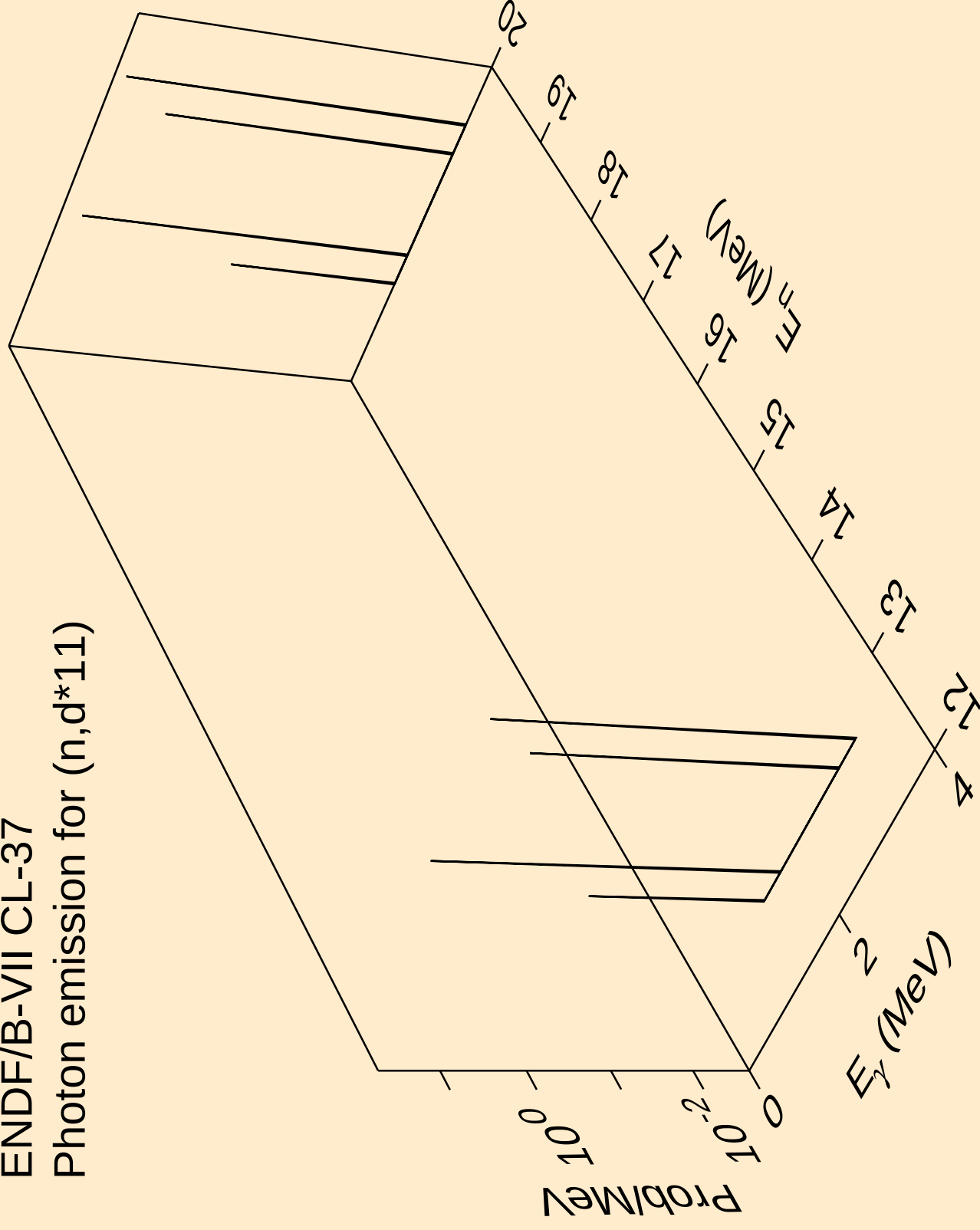
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Photon emission for (n,d*9)



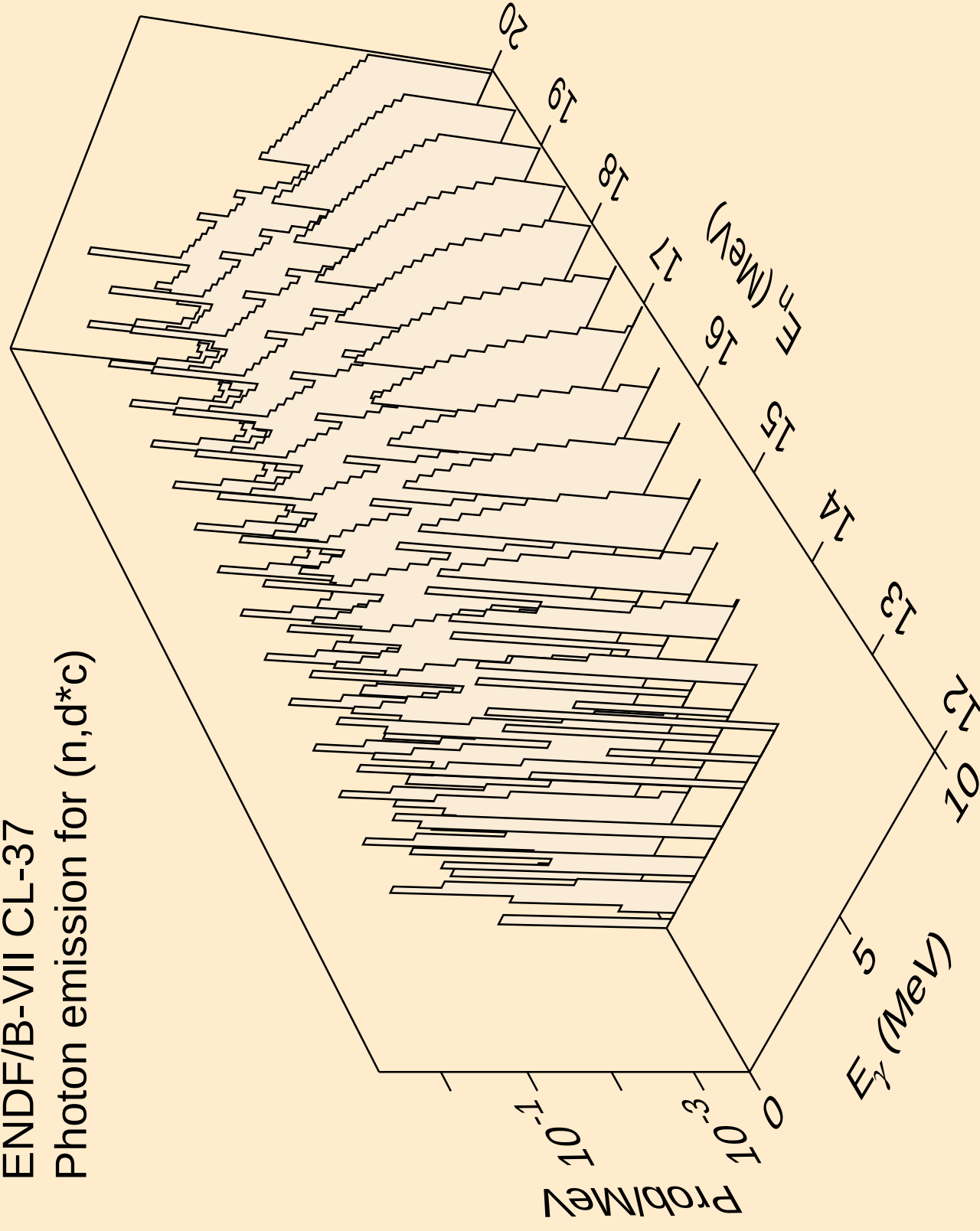
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Photon emission for (n,d*10)



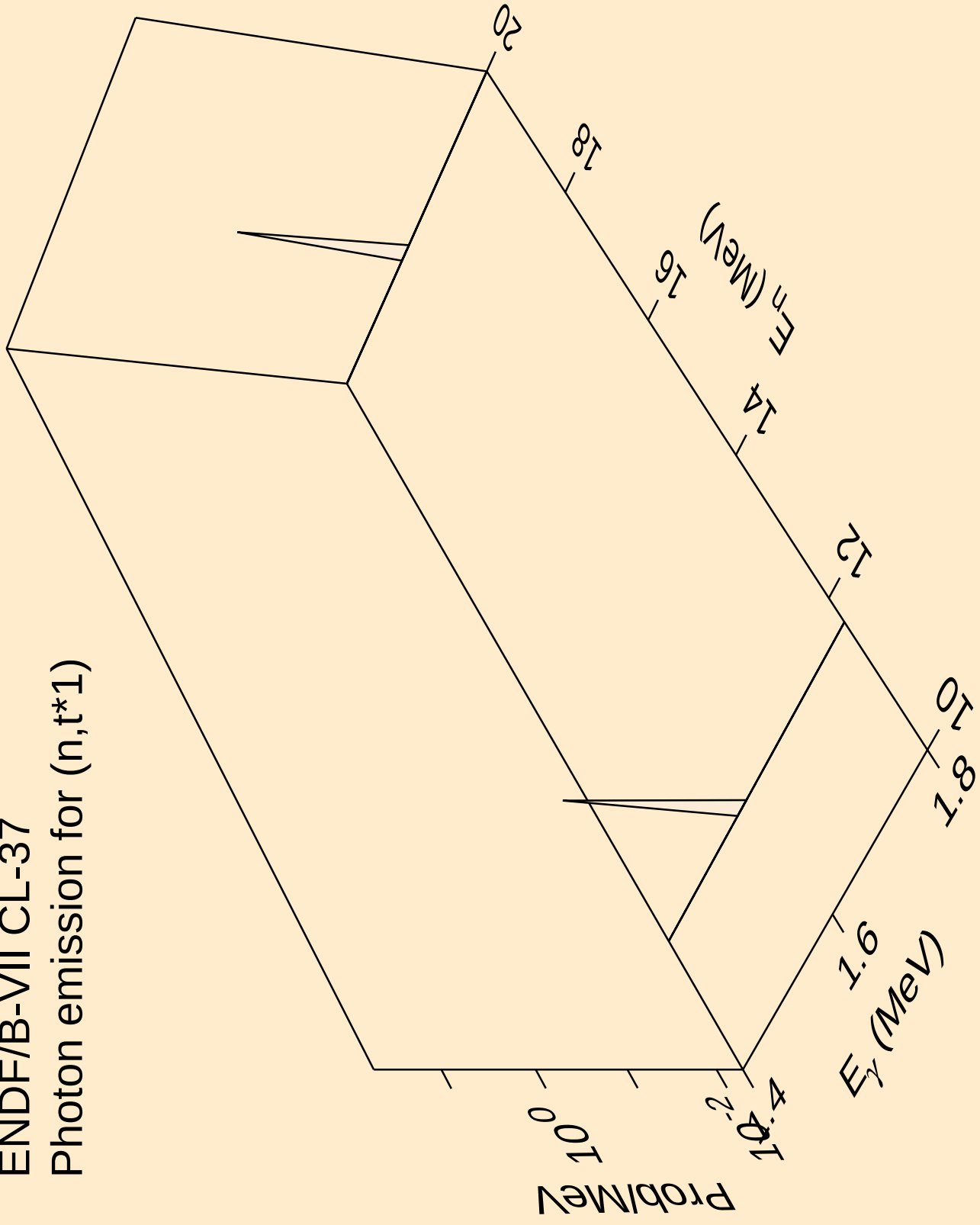
ENDF/B-VII CL-37
Photon emission for (n,d*11)



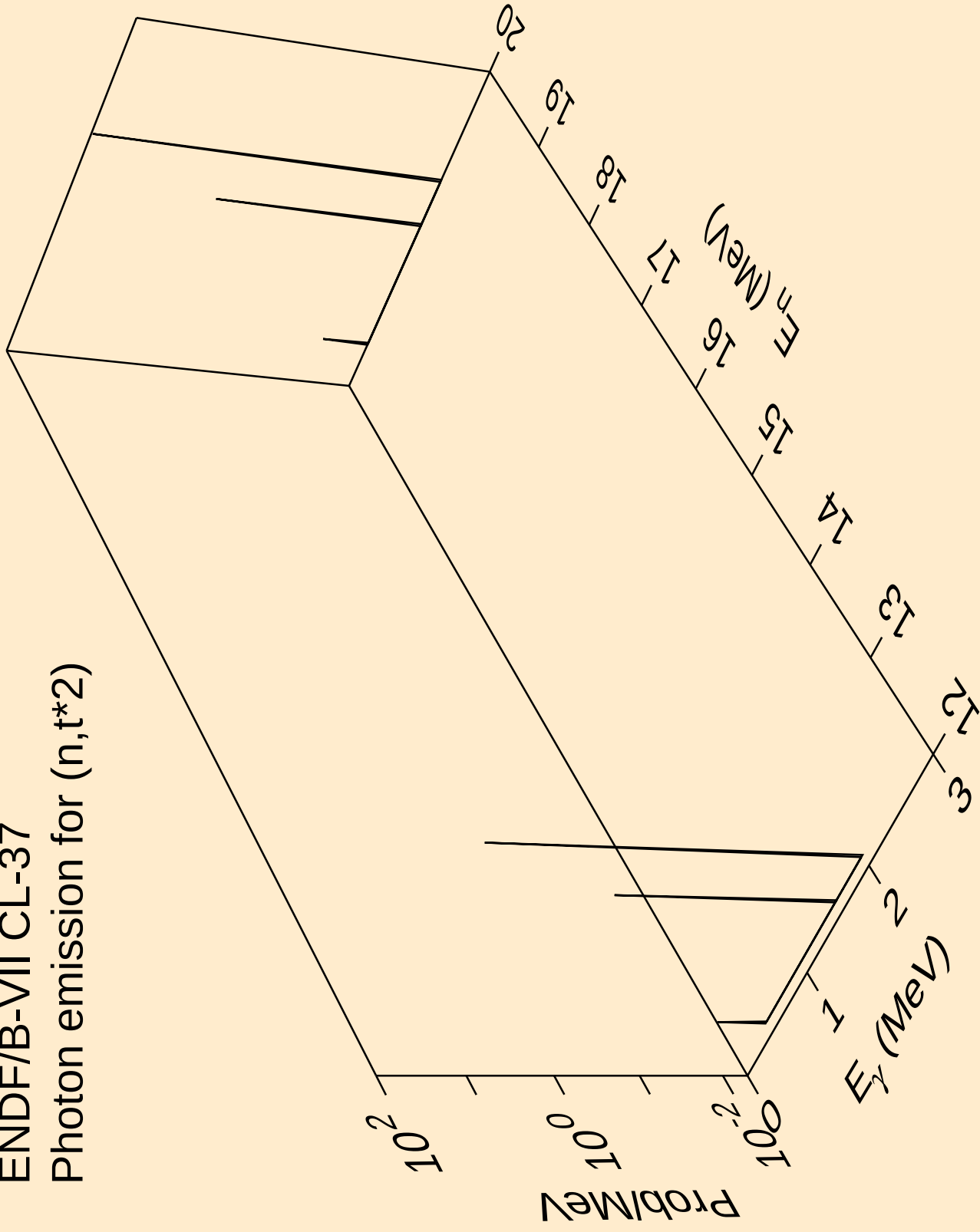
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Photon emission for (n,d*c)



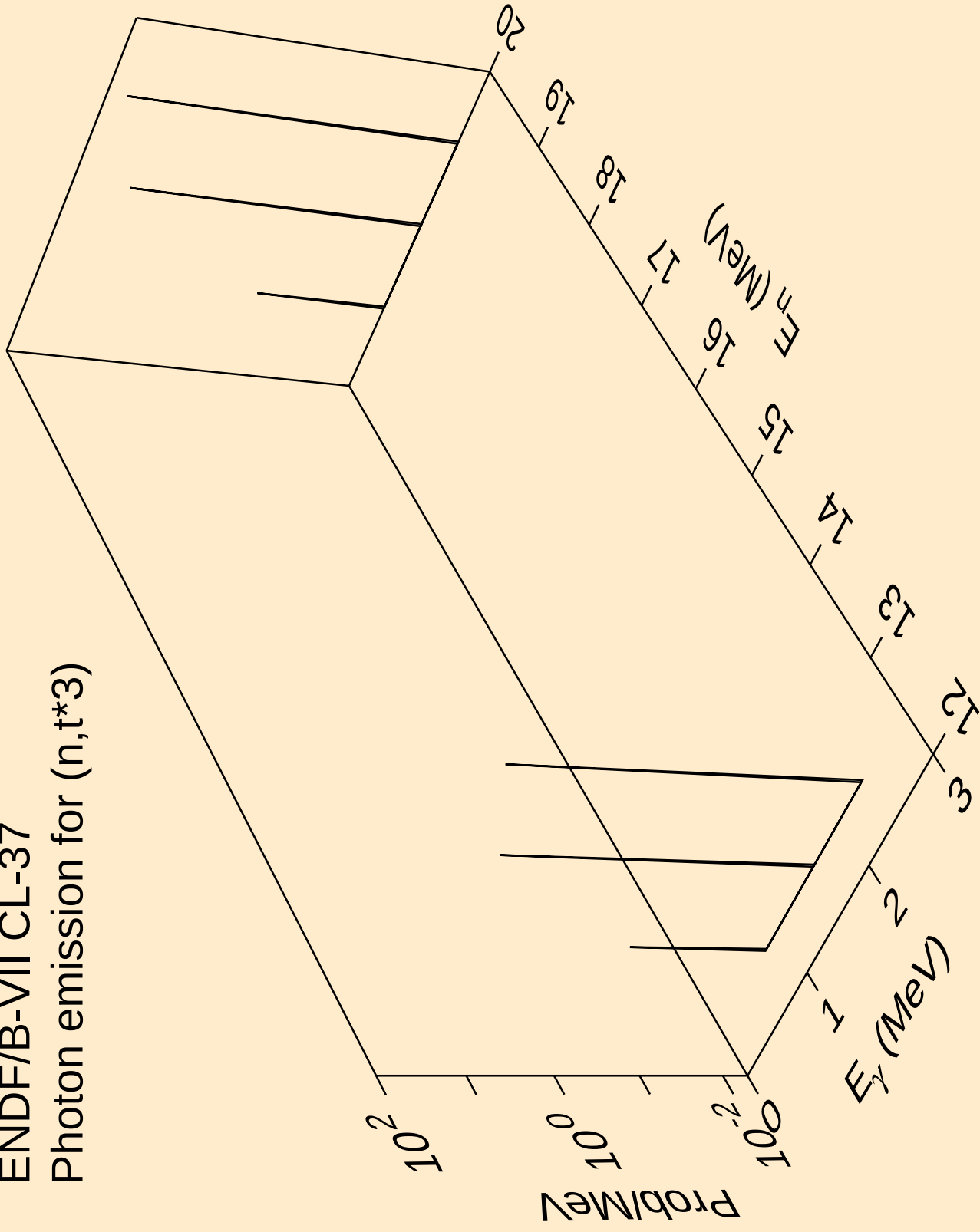
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Photon emission for (n,t*1)



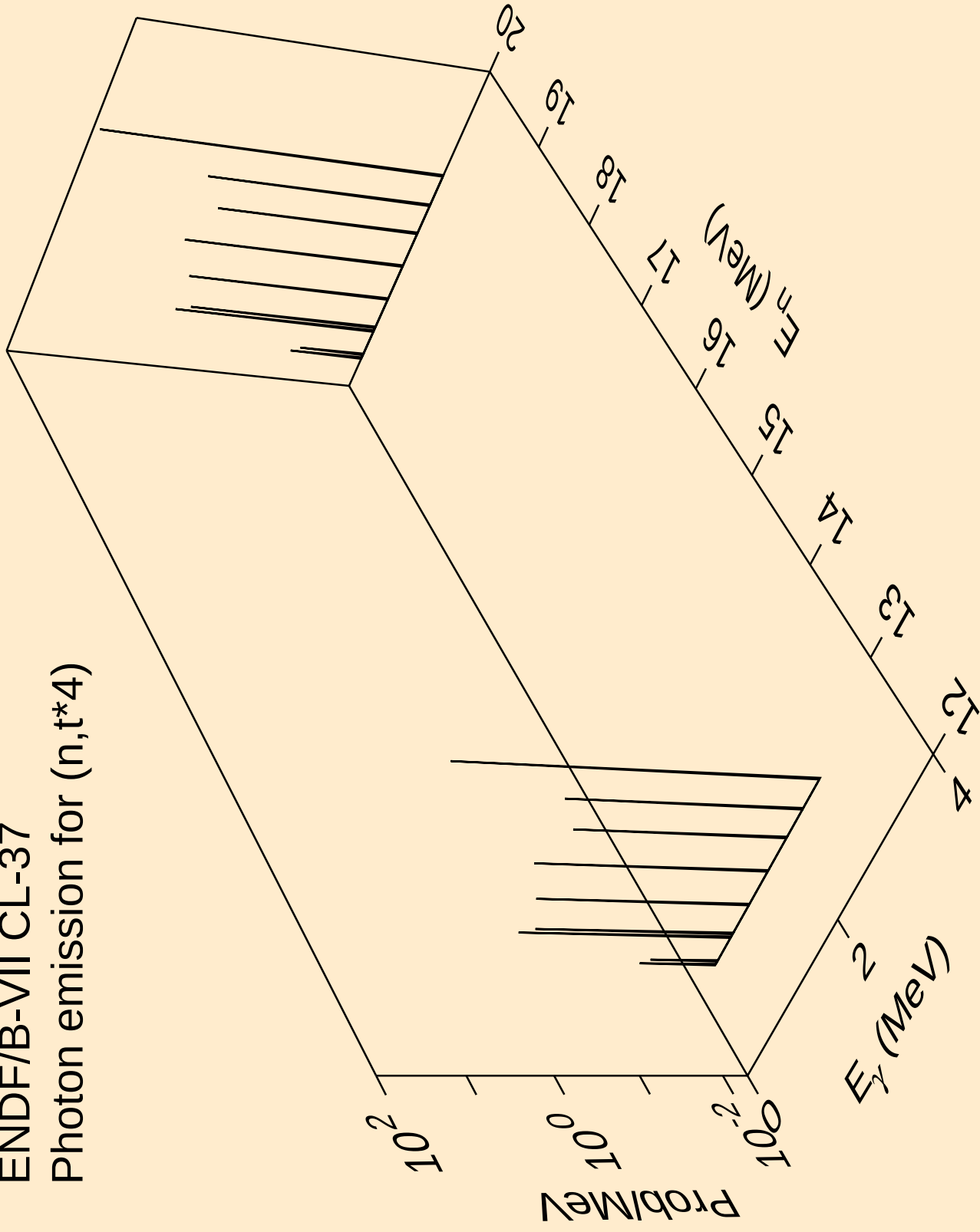
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Photon emission for (n,t*2)



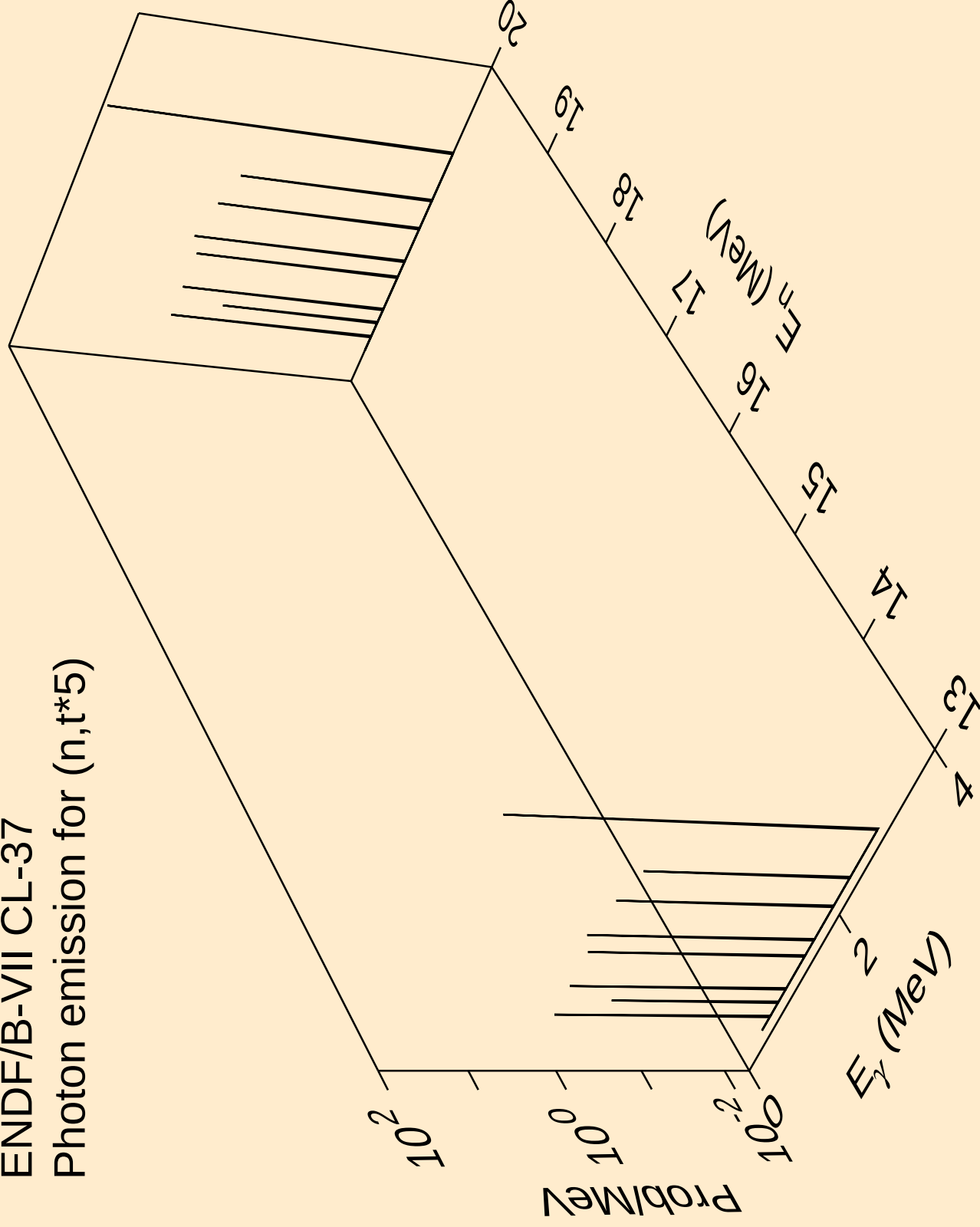
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Photon emission for (n,t*3)



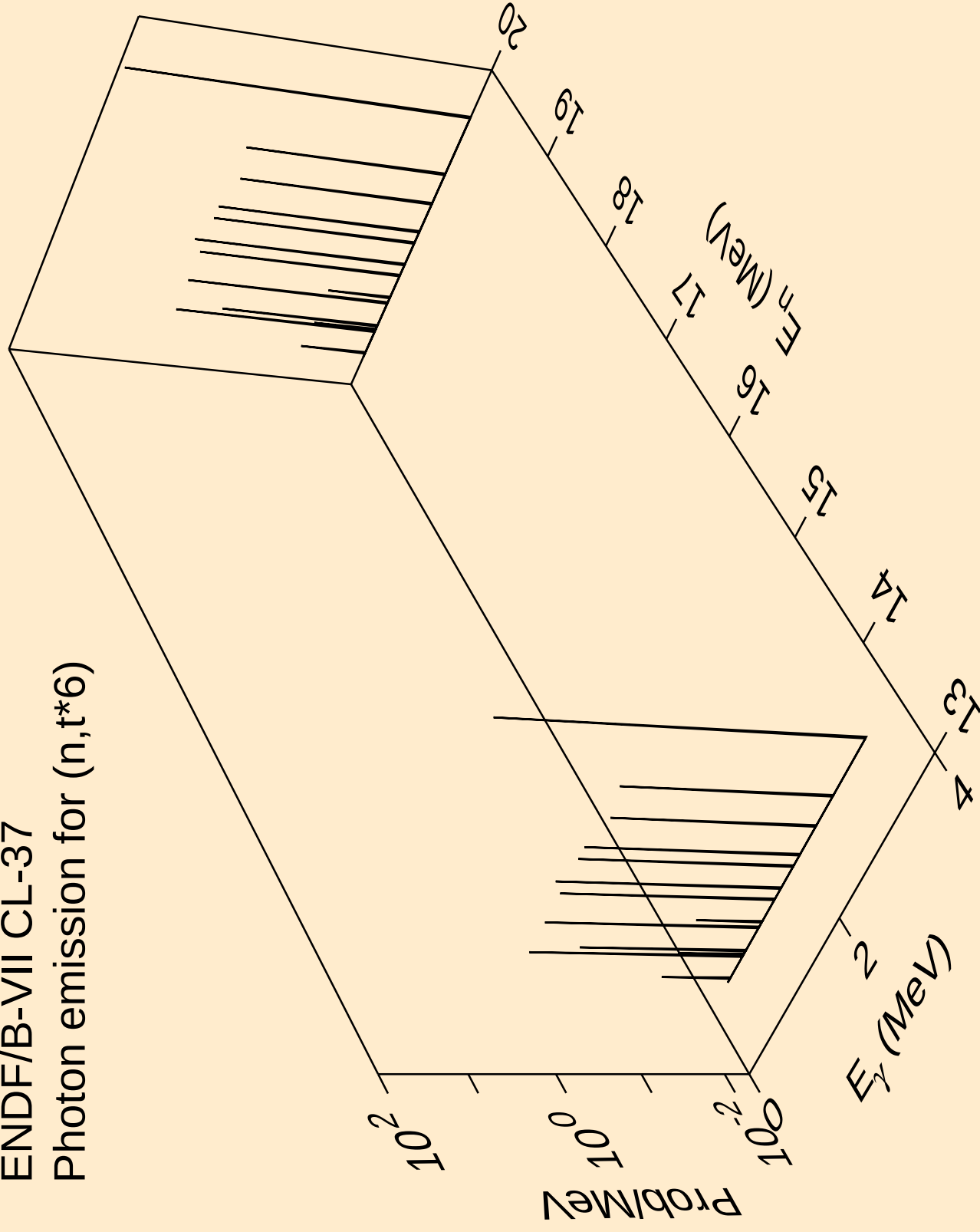
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Photon emission for (n,t*4)



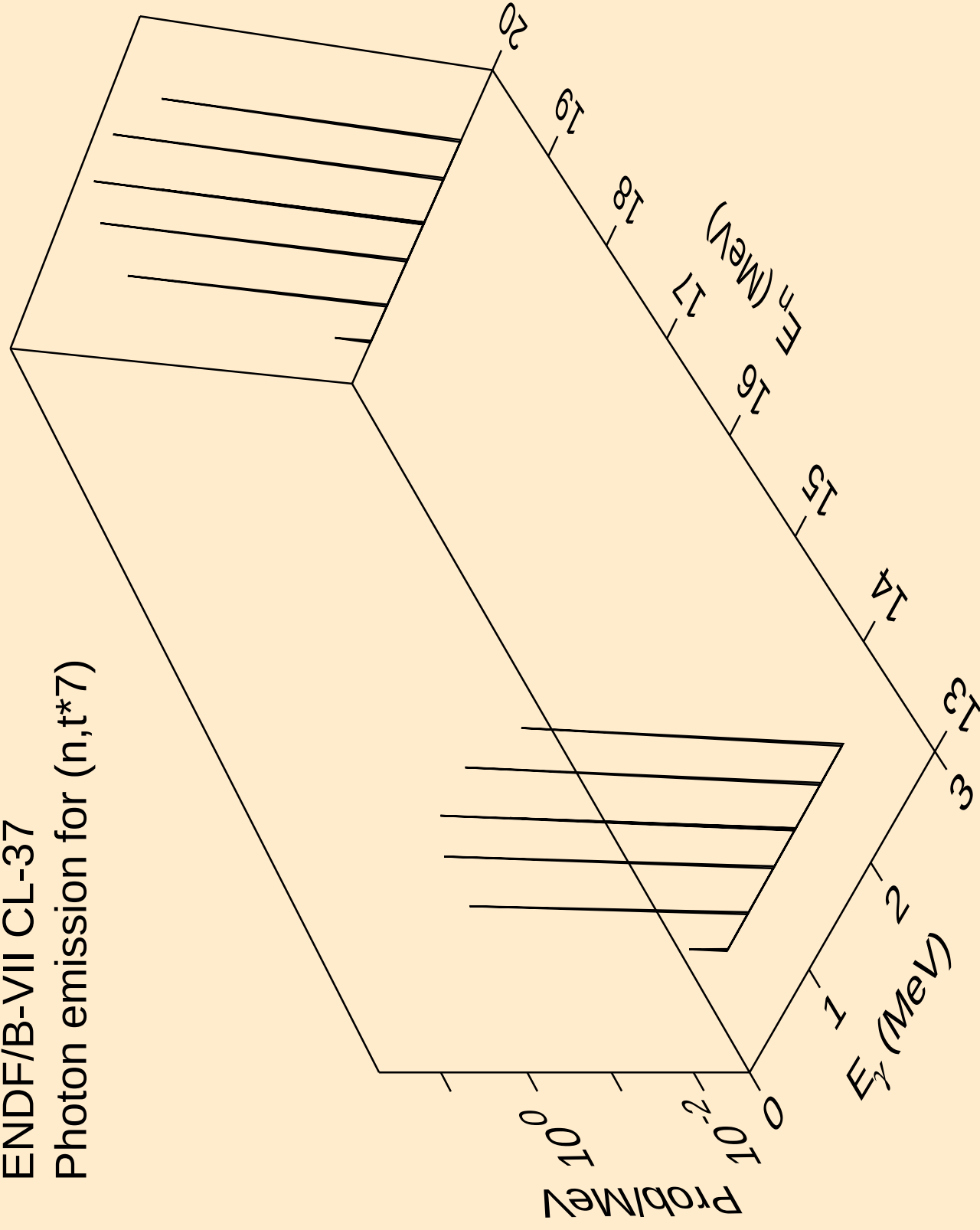
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Photon emission for (n,t*5)



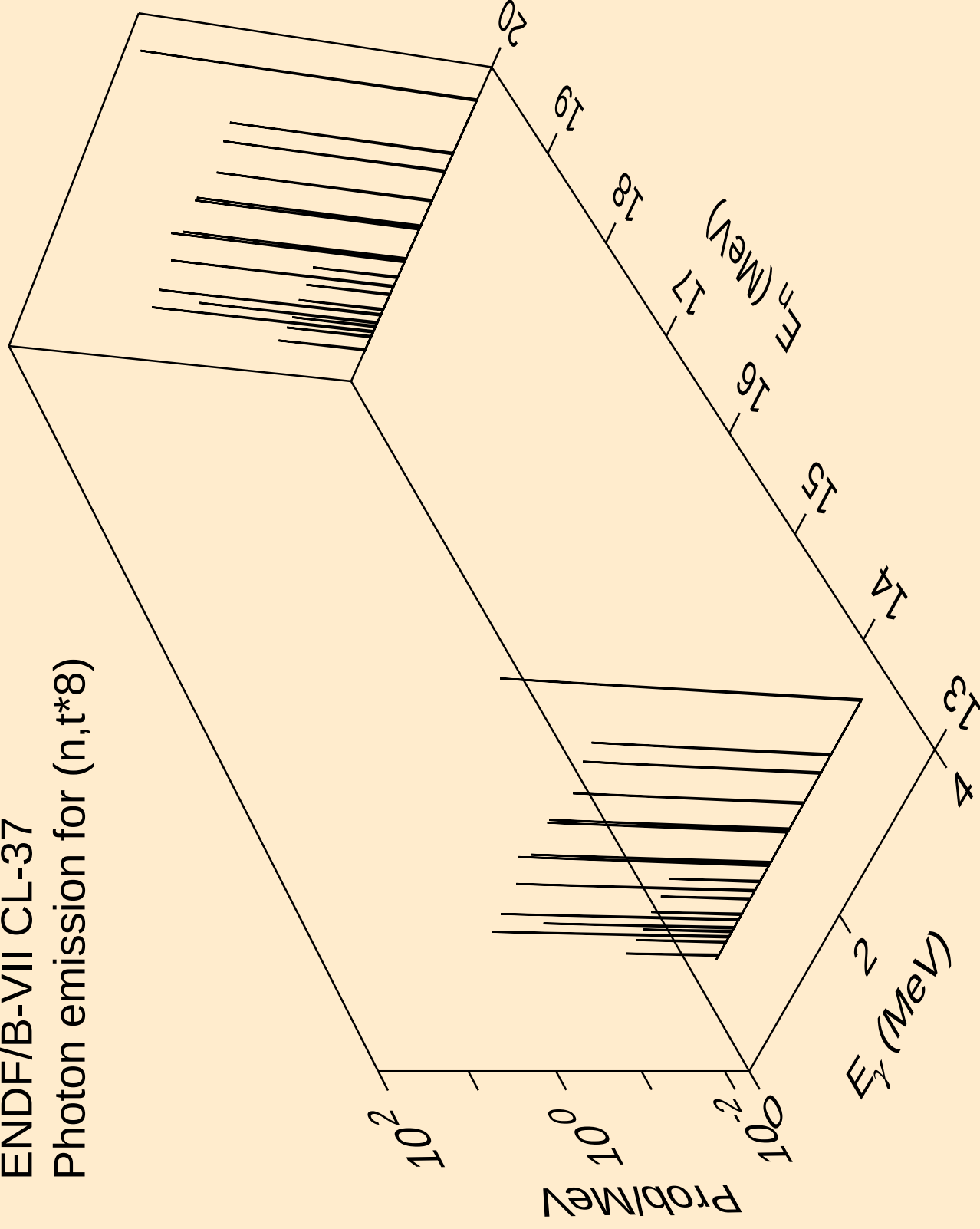
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Photon emission for (n,t*6)



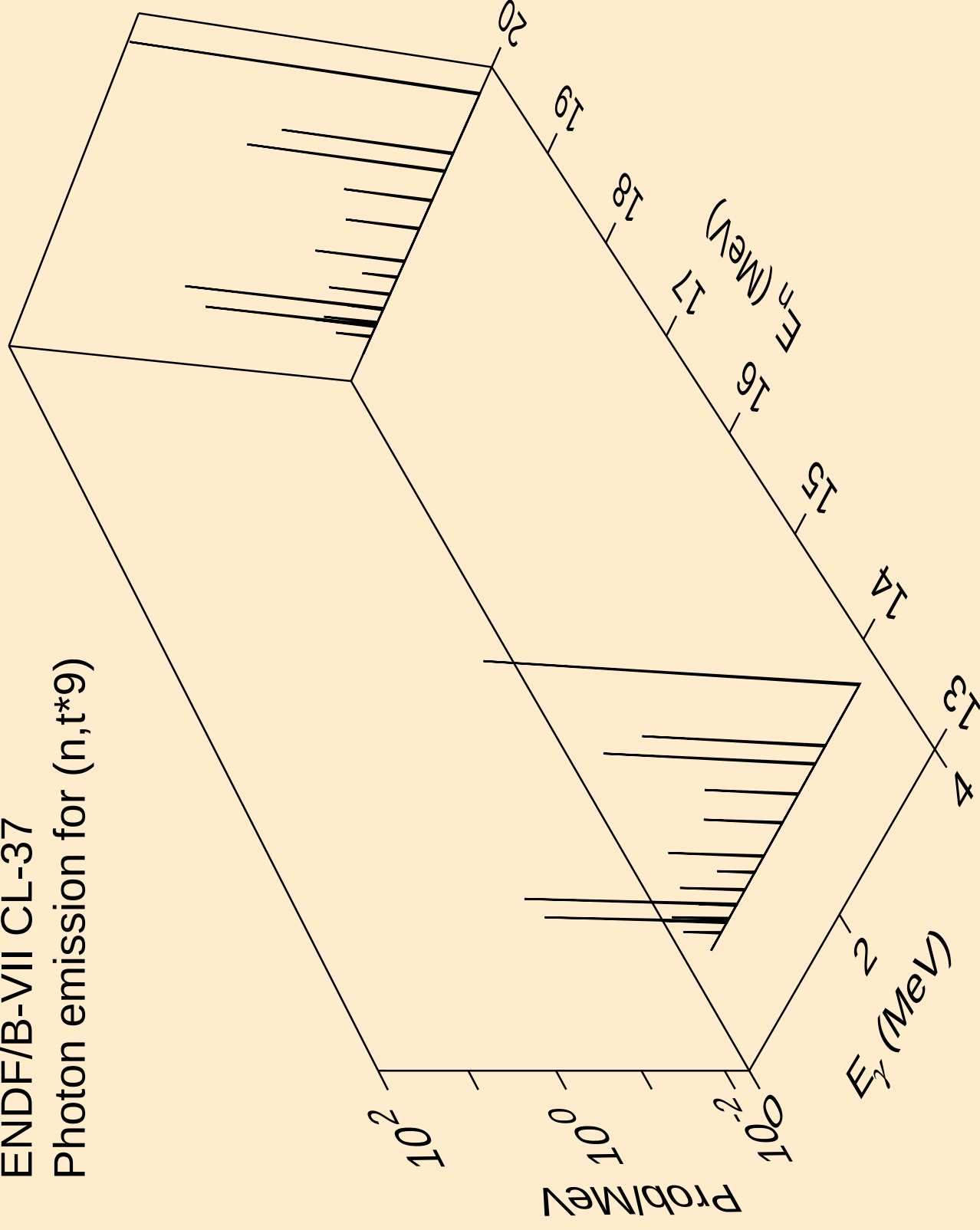
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Photon emission for (n,t*7)



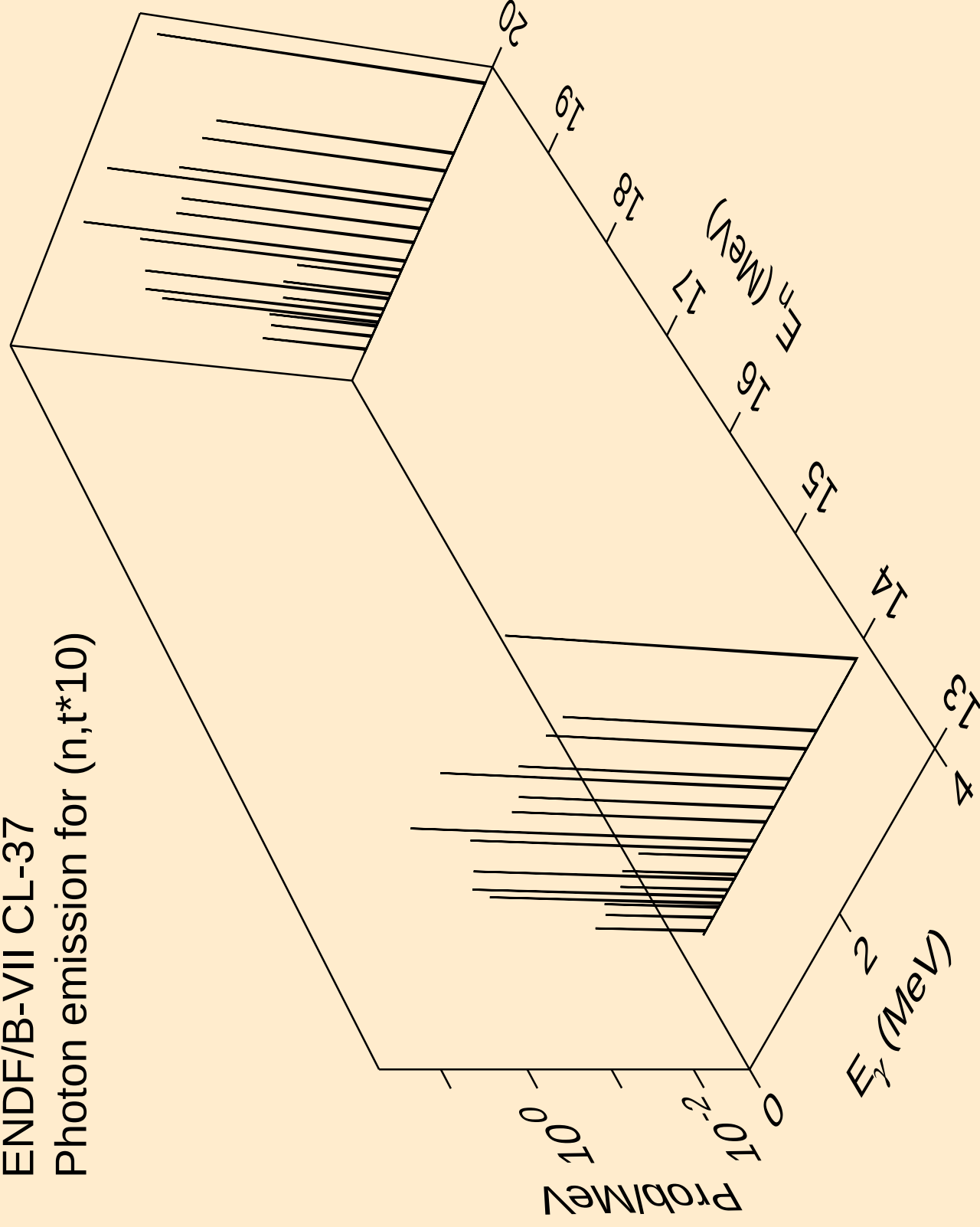
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Photon emission for (n,t*8)



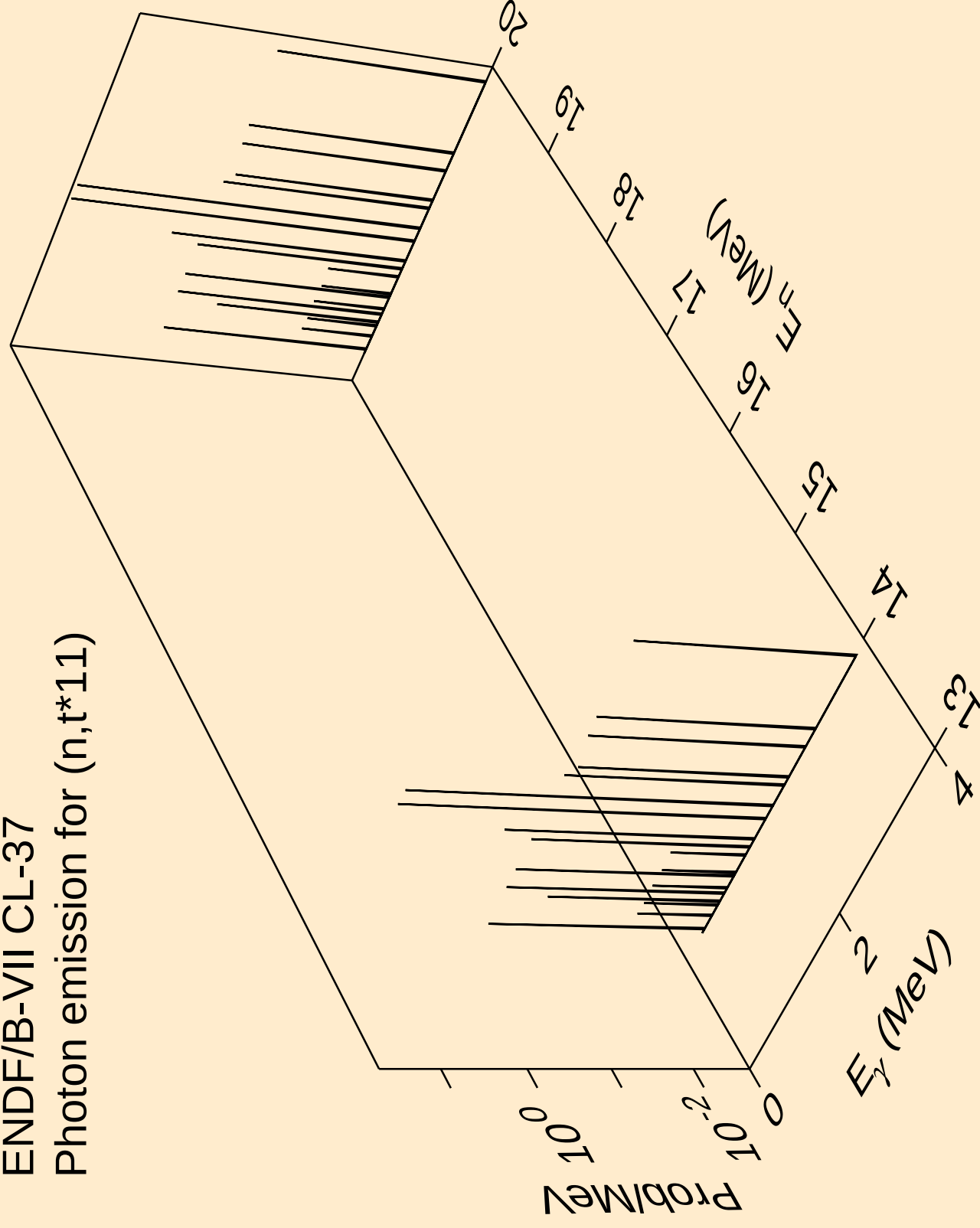
ENDF/B-VII CL-37
Photon emission for (n,t*9)



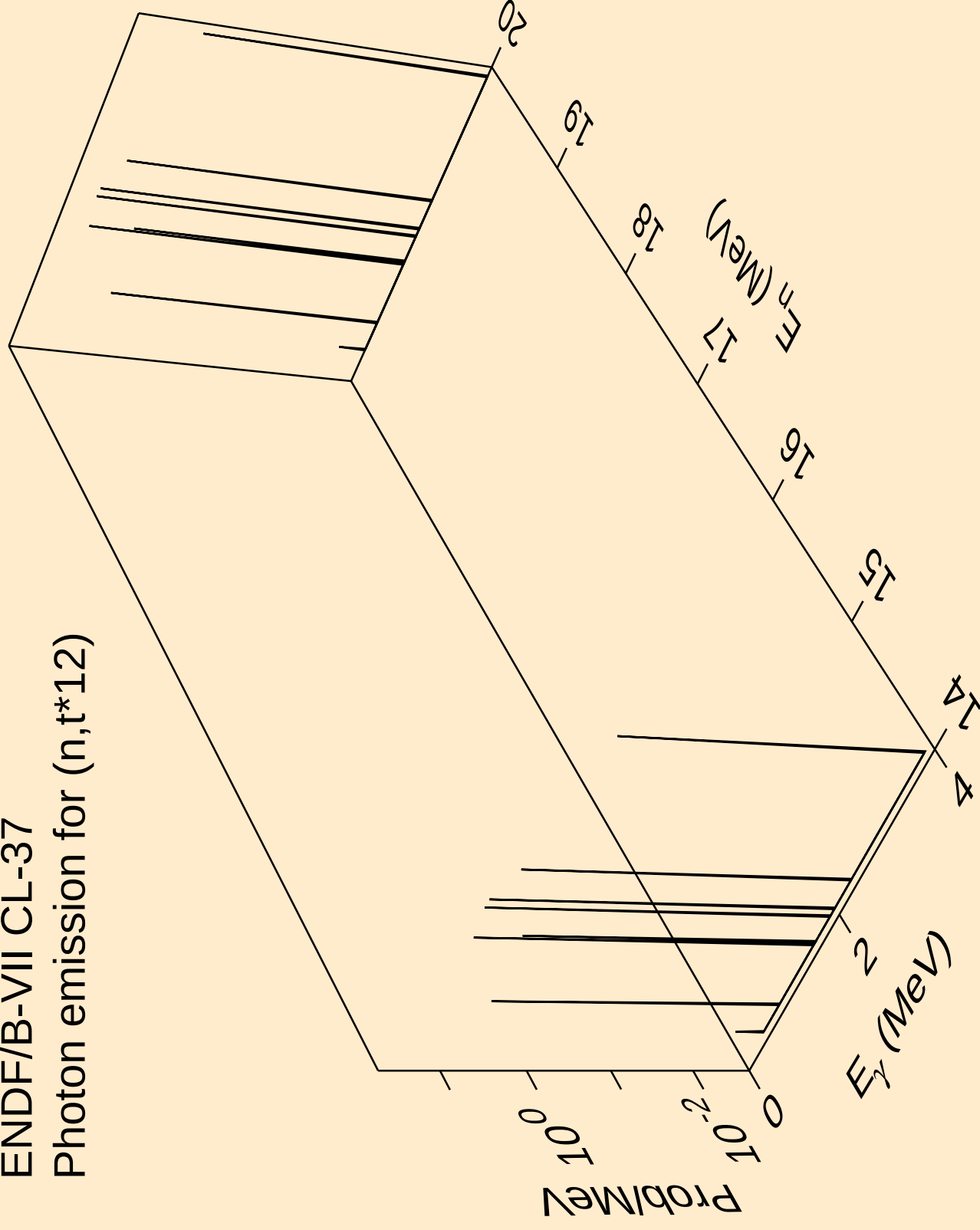
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Photon emission for (n,t*10)



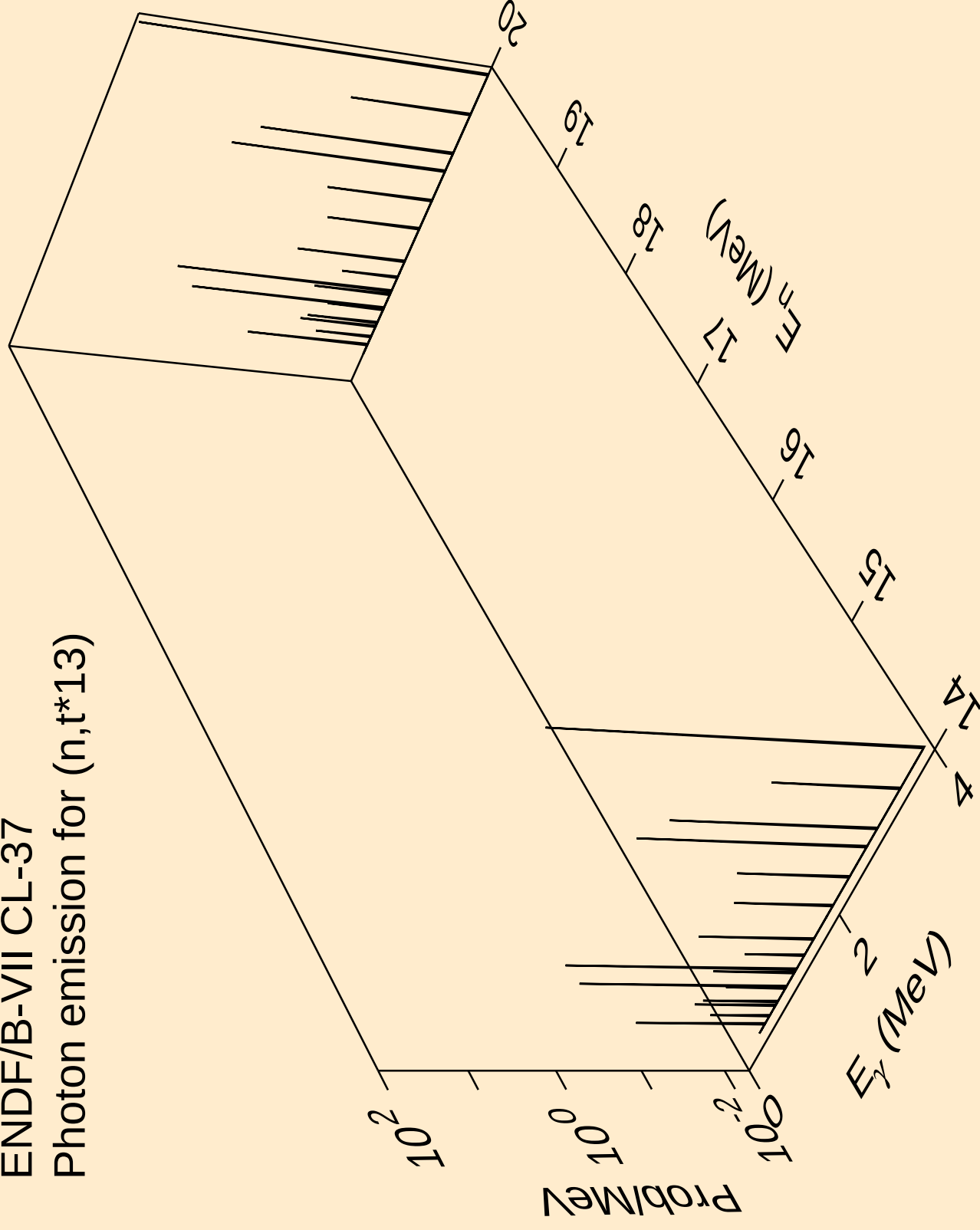
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Photon emission for (n,t*11)



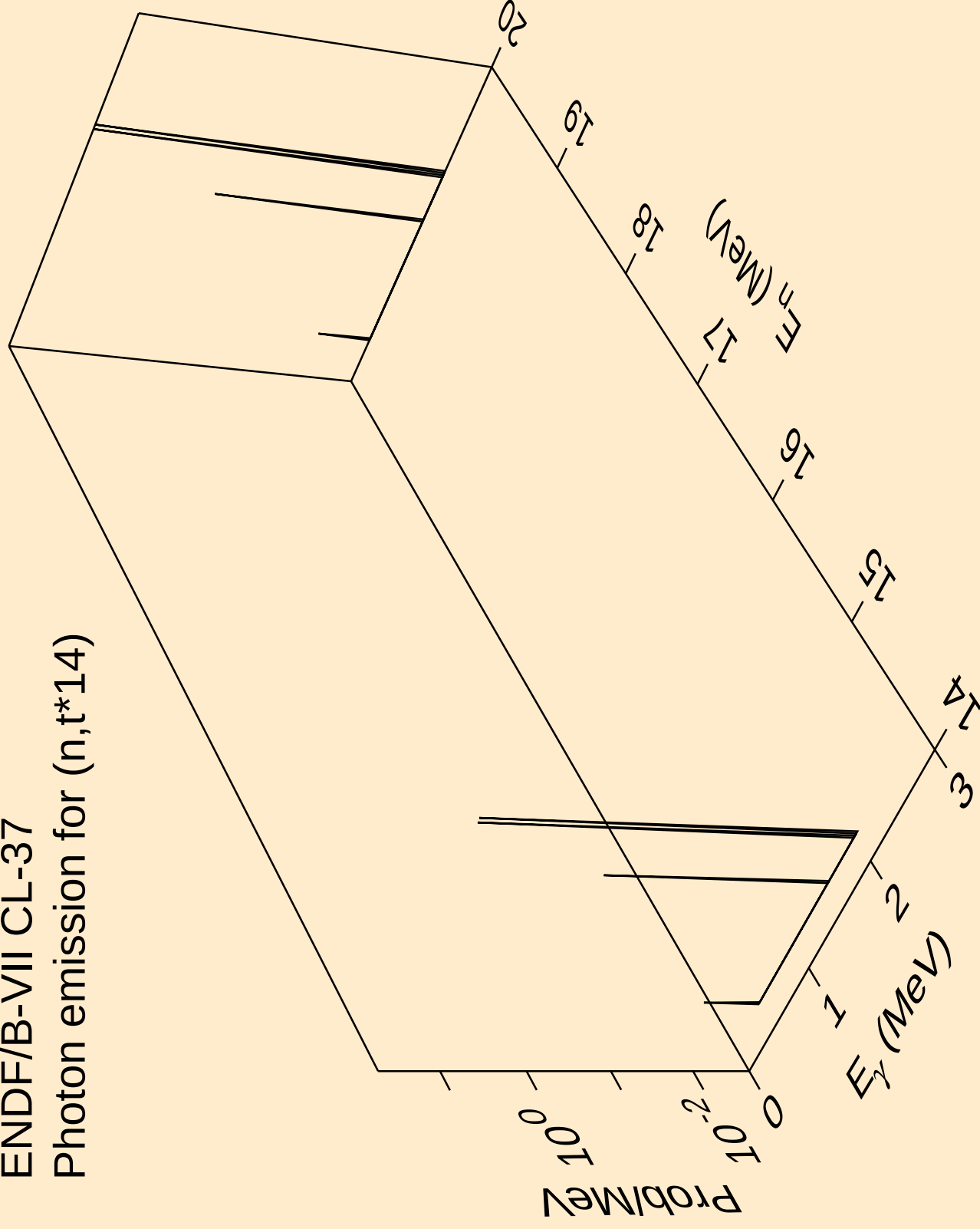
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Photon emission for (n,t*12)



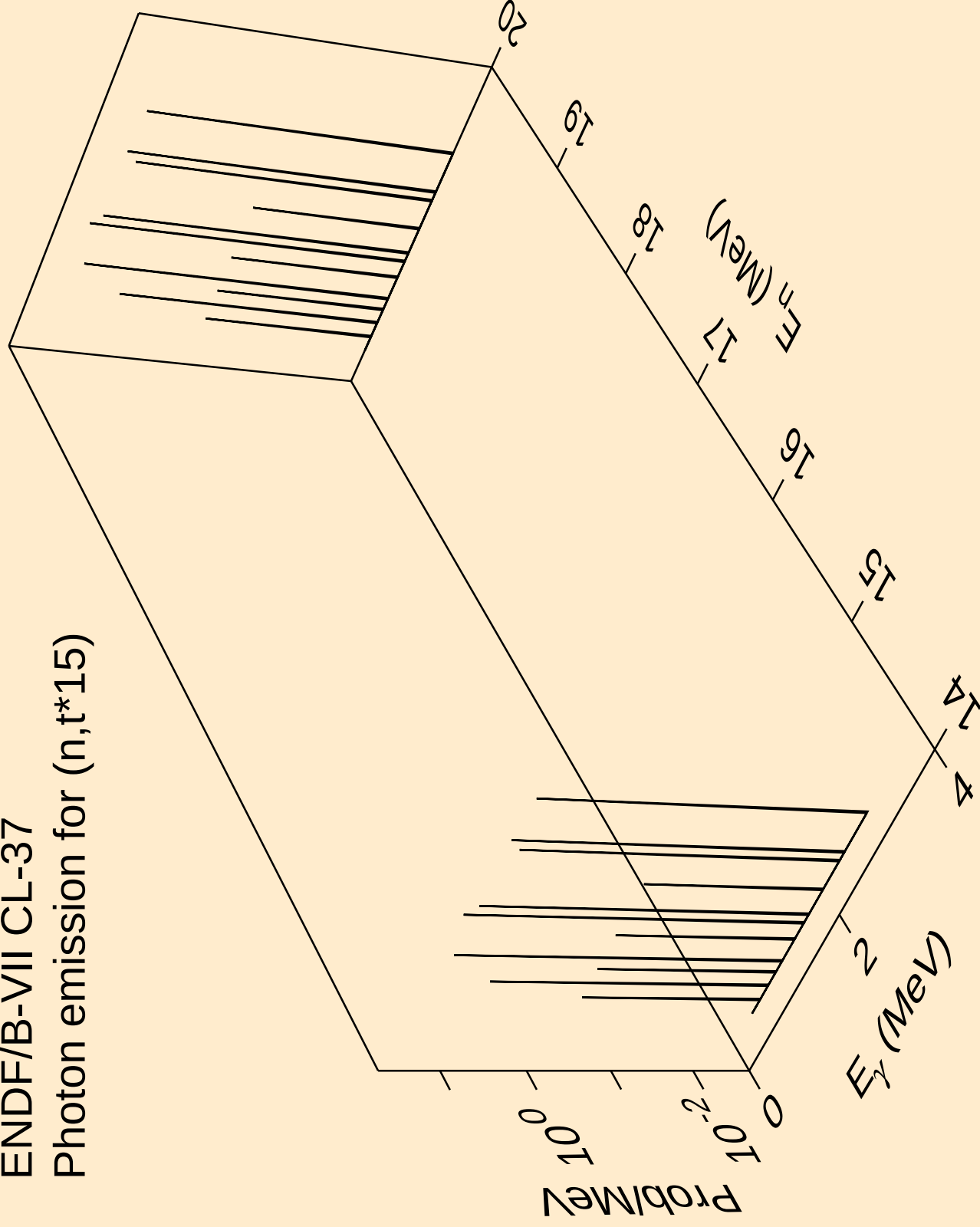
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Photon emission for (n,t*13)



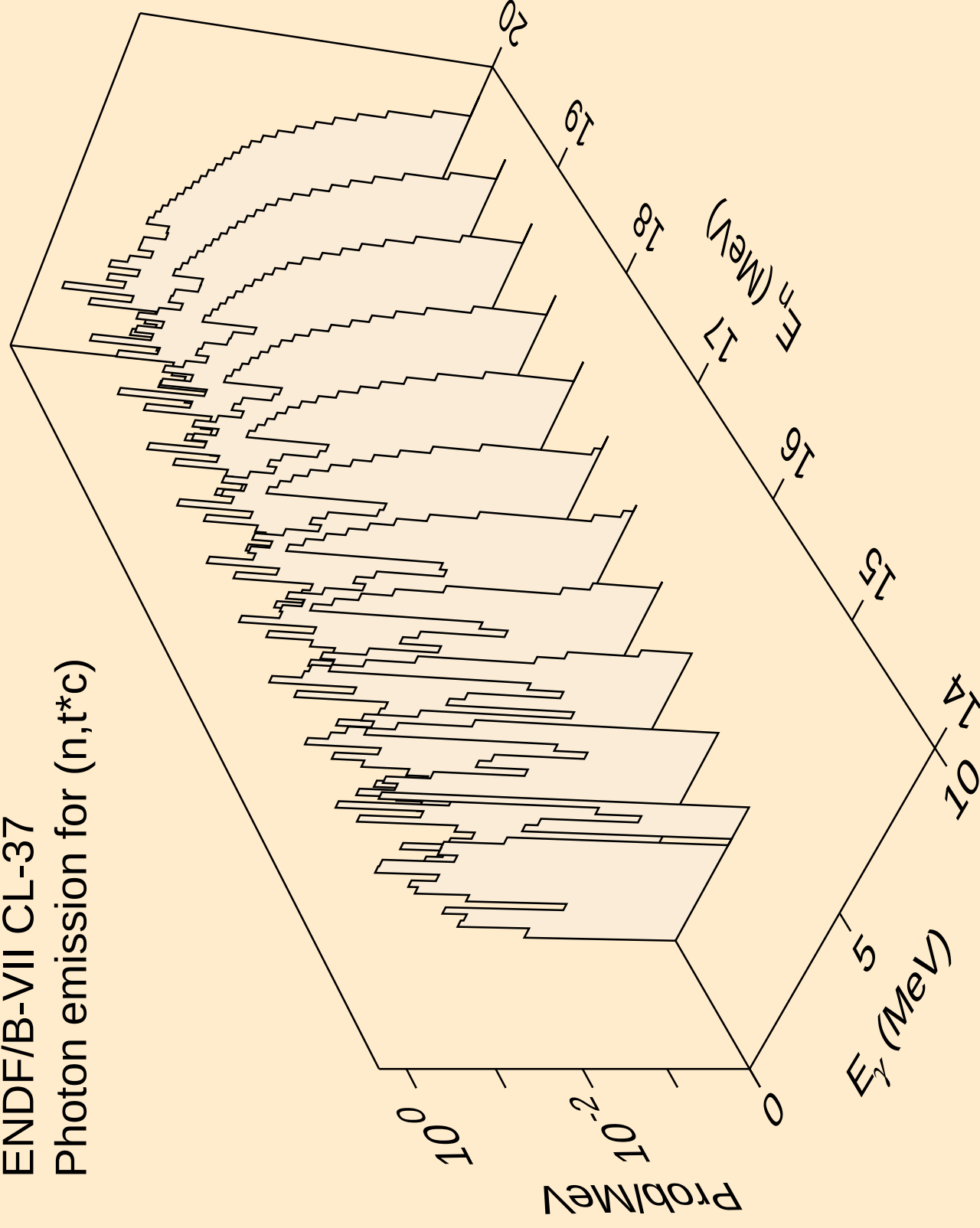
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Photon emission for (n,t*14)



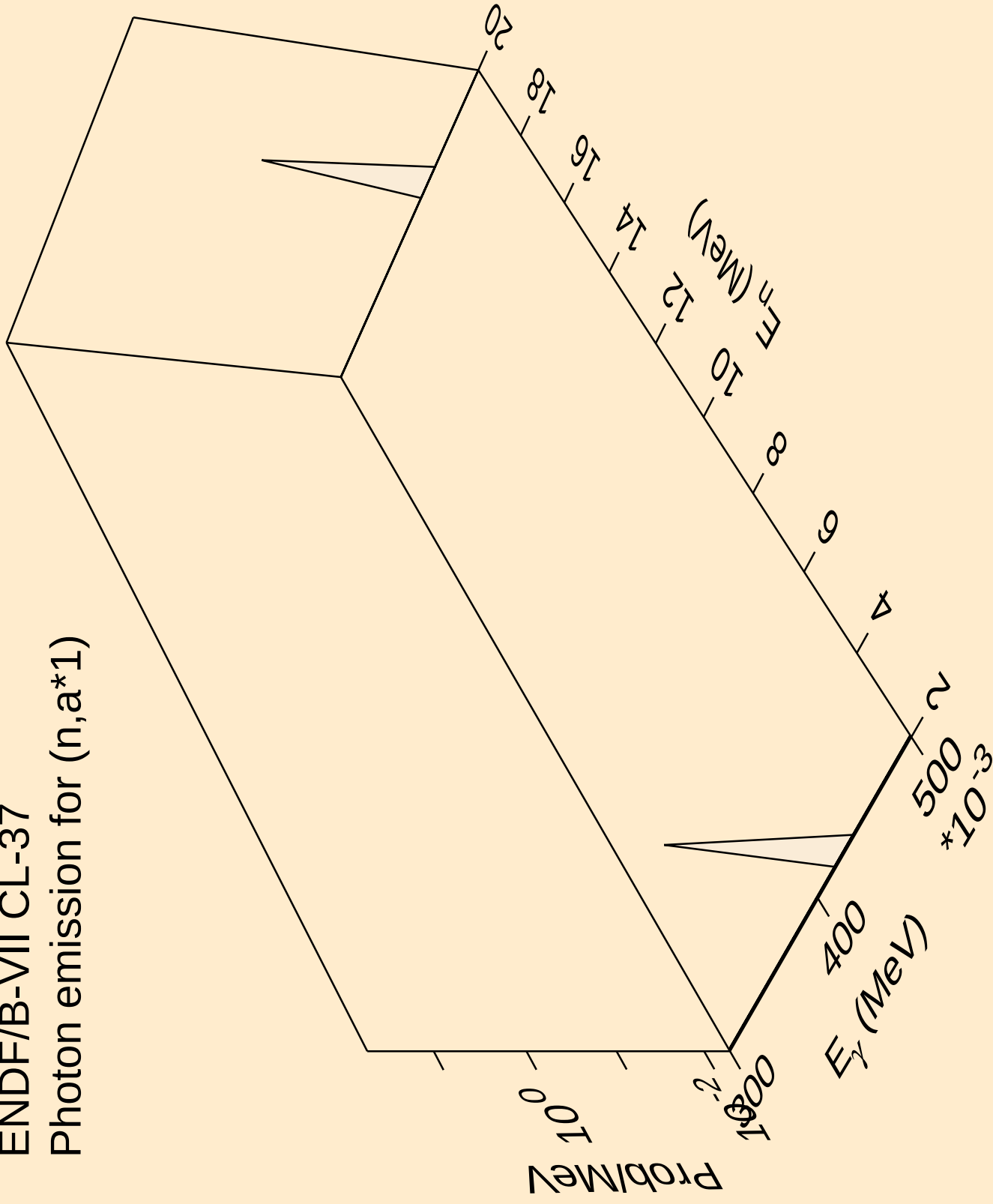
ENDF/B-VII CL-37
Photon emission for (n,t*15)



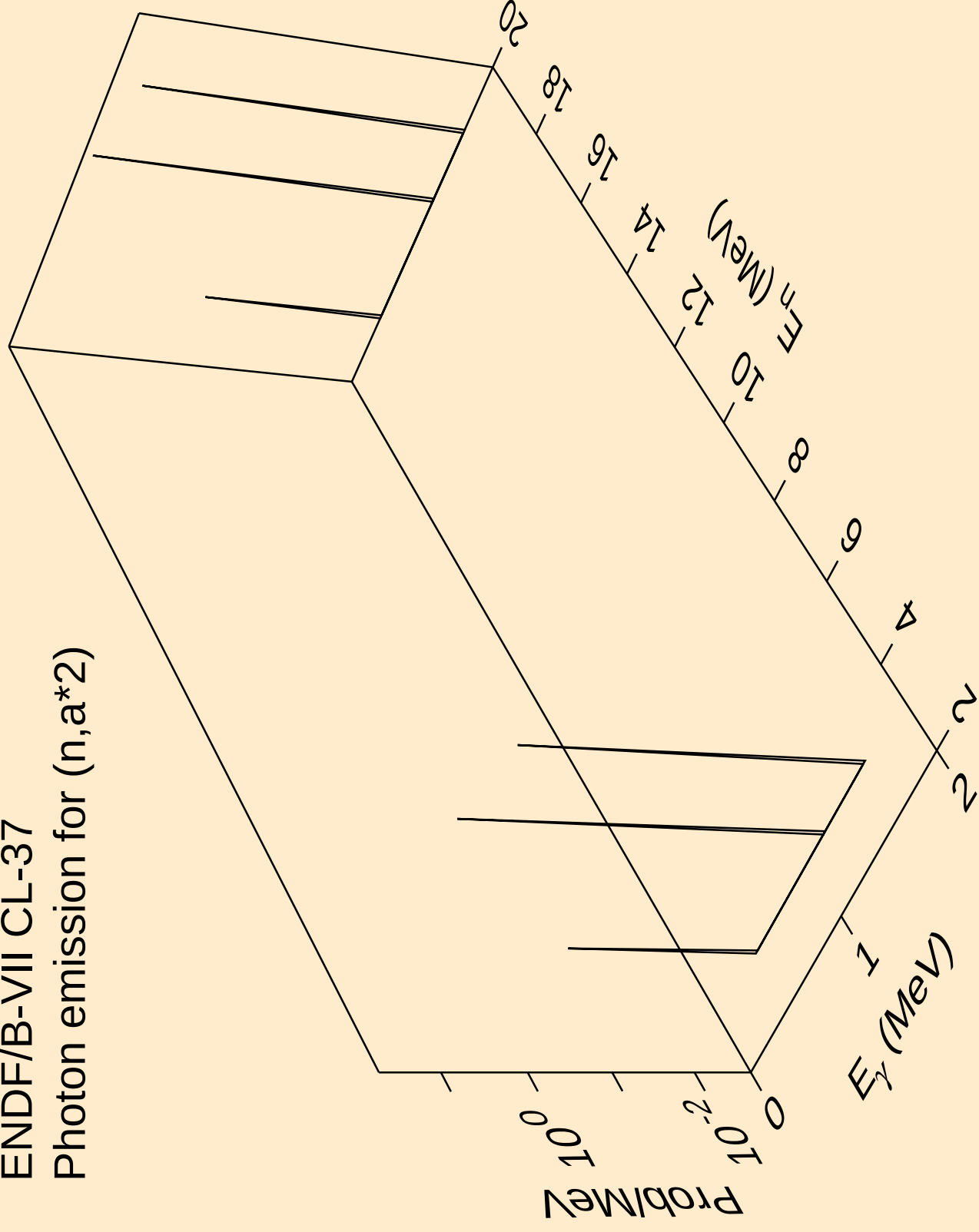
ENDF/B-VII CL-37
Photon emission for (n,t*c)



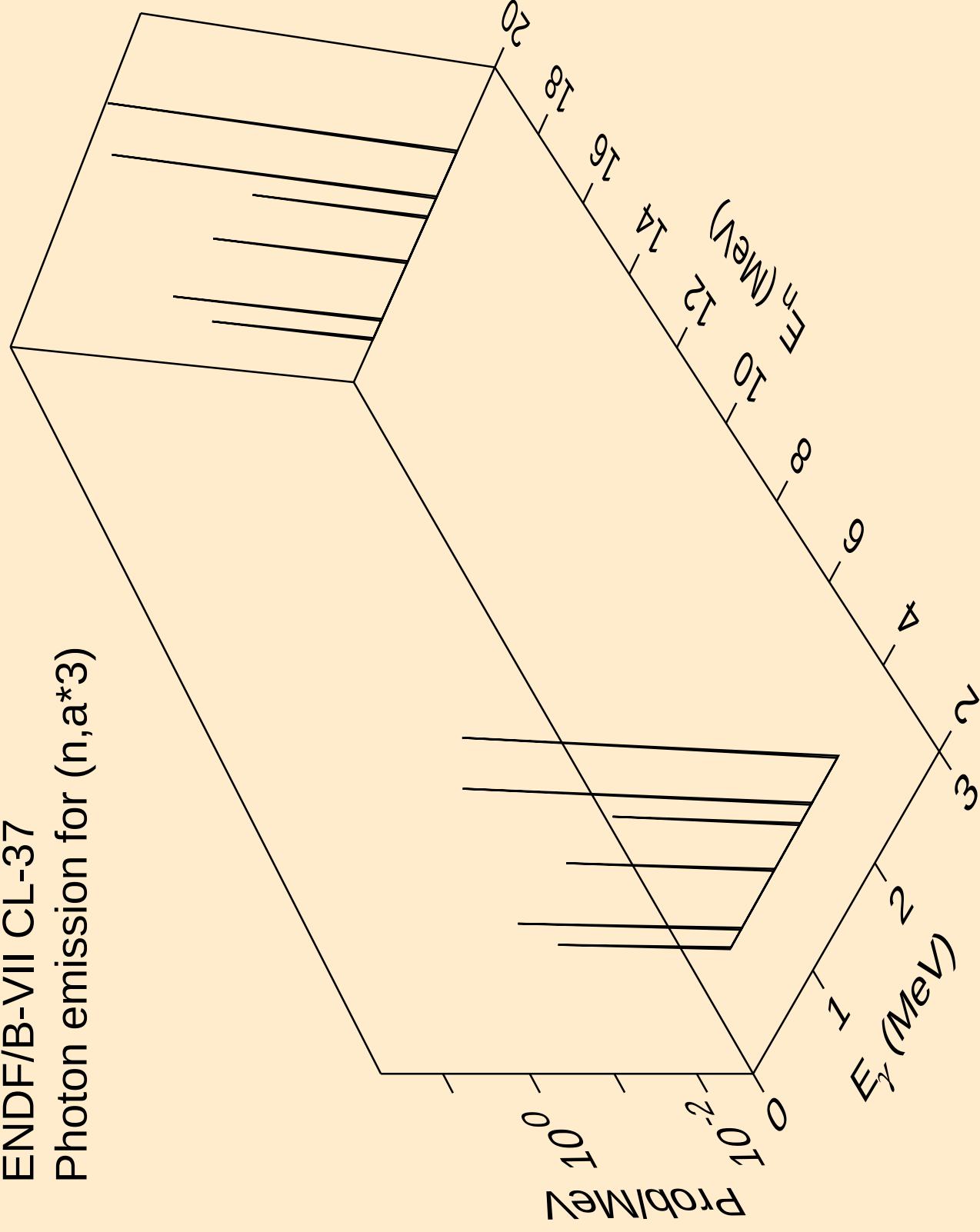
ENDF/B-VII CL-37
Photon emission for (n,a*1)



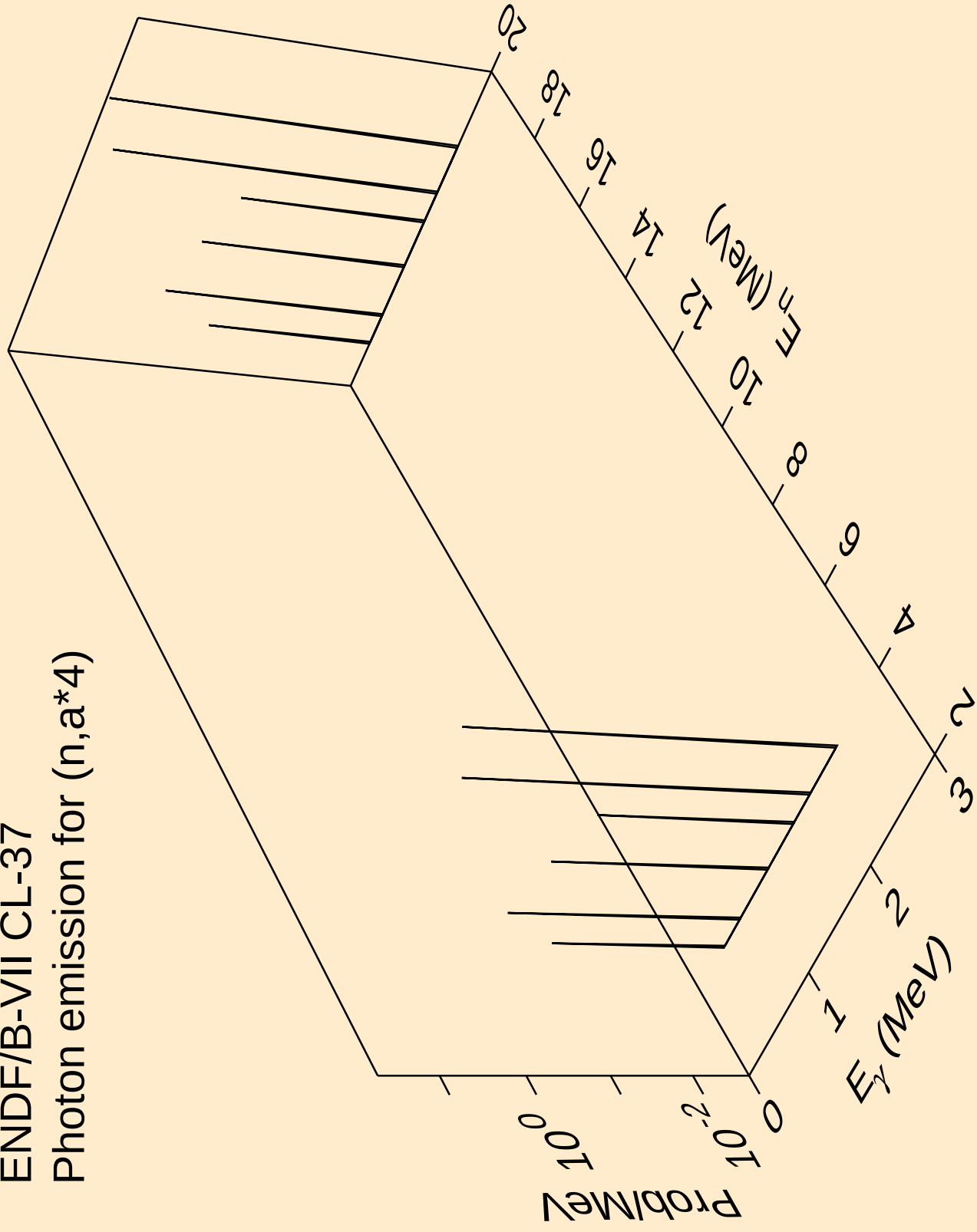
ENDF/B-VII CL-37
Photon emission for (n,a*2)



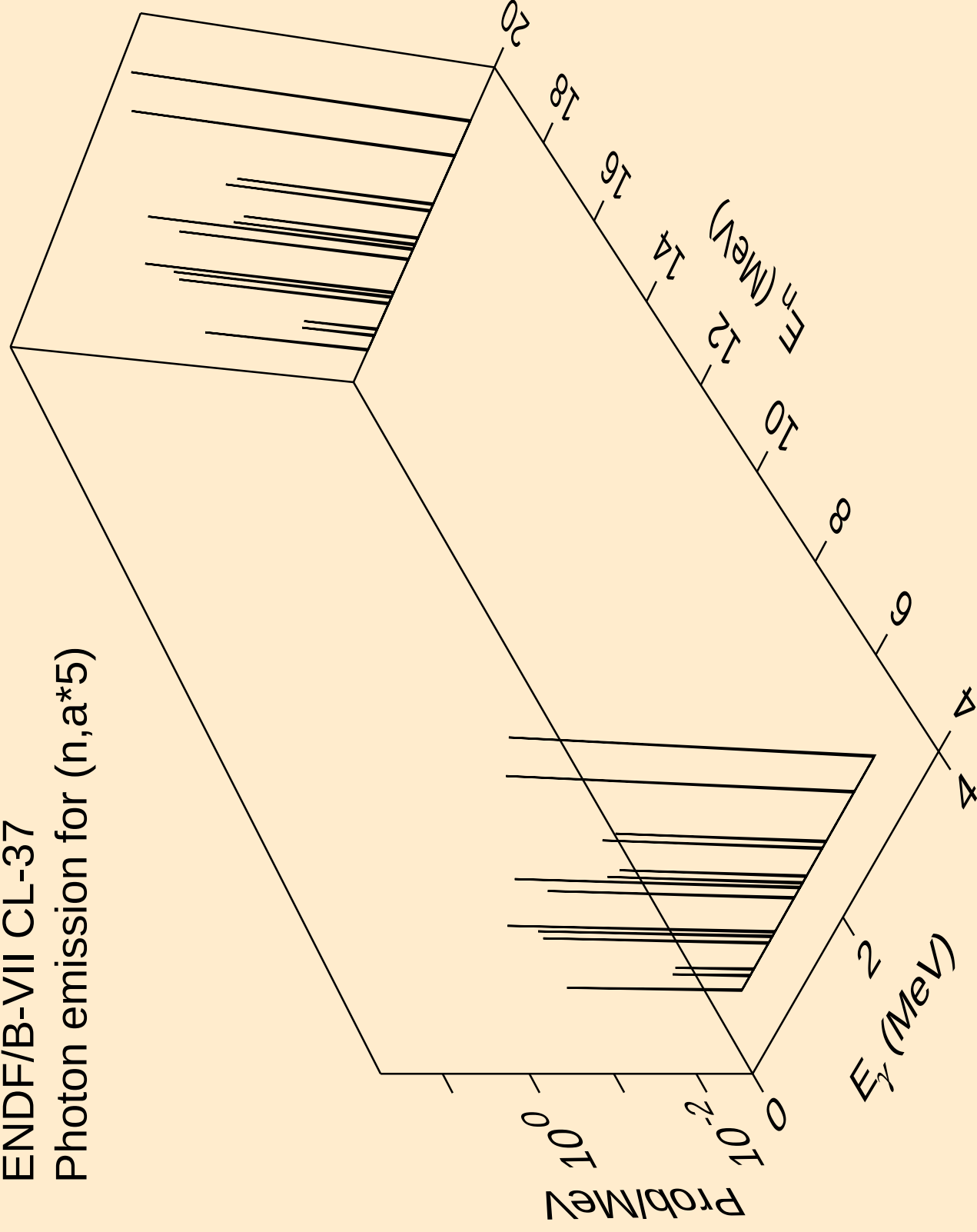
ENDF/B-VII CL-37
Photon emission for (n,a*3)



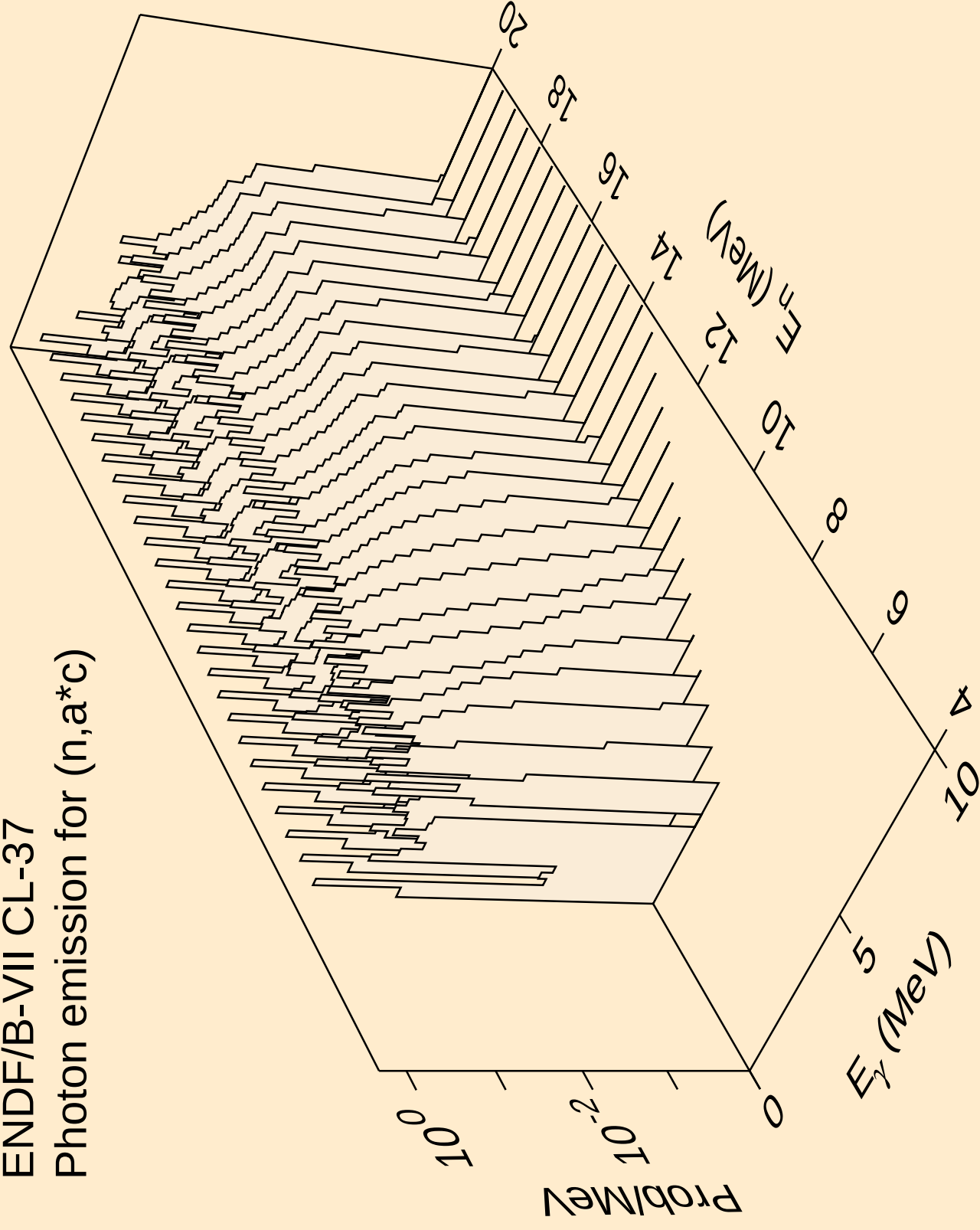
ENDF/B-VII CL-37
Photon emission for (n,a*4)



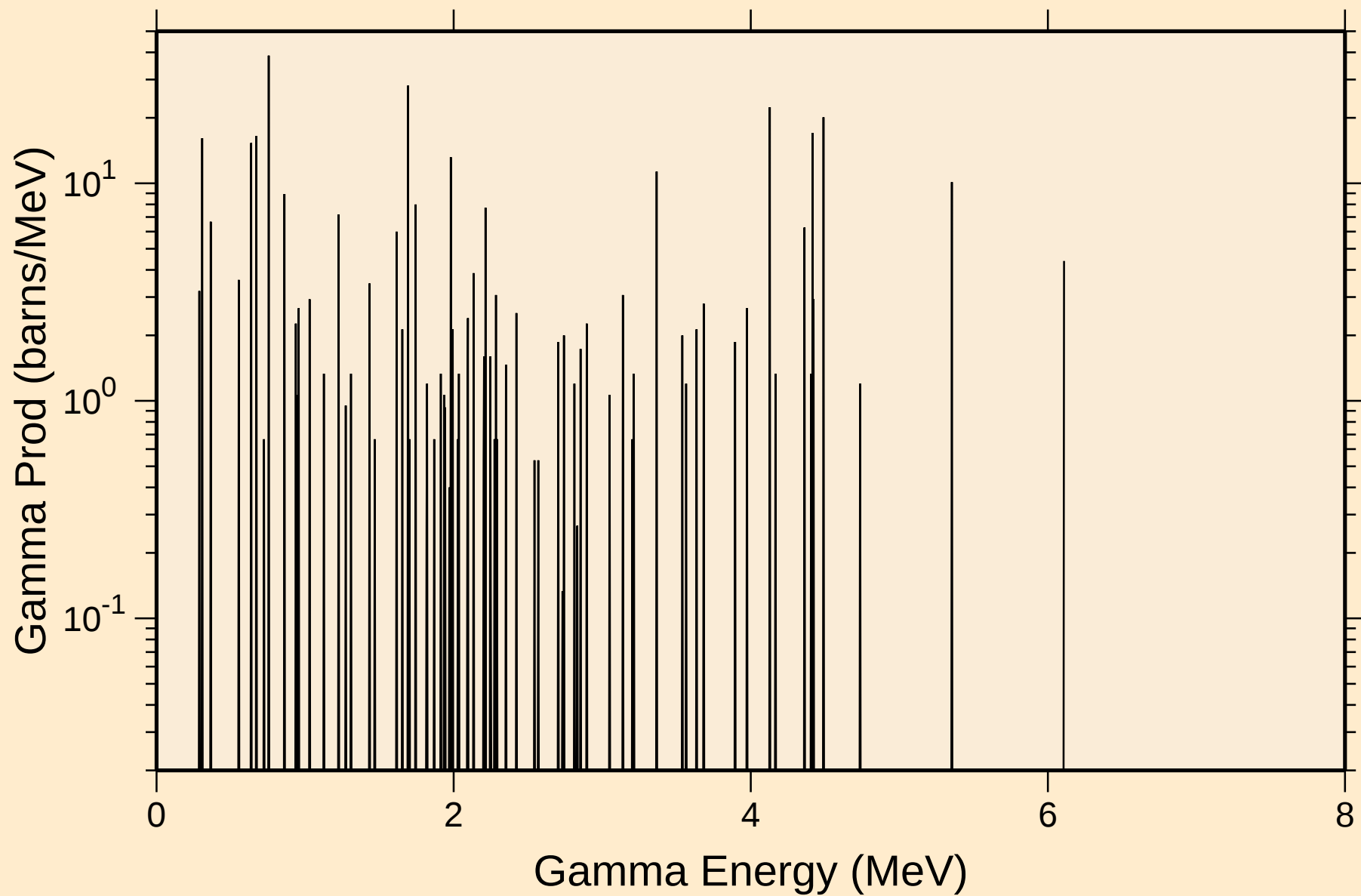
ENDF/B-VII CL-37
Photon emission for (n,a*5)



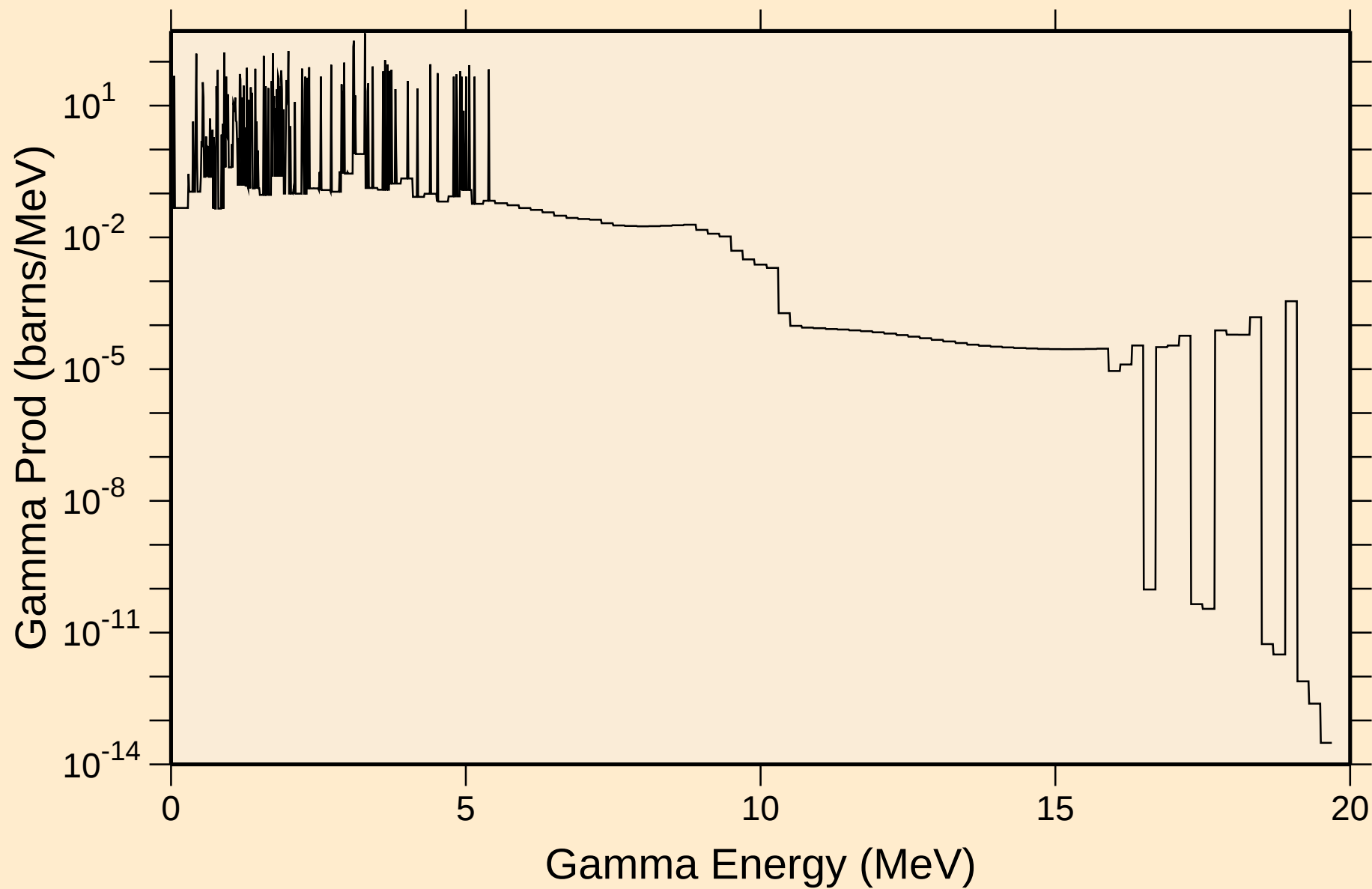
ENDF/B-VII CL-37
Photon emission for (n,a*c)



ENDF/B-VII CL-37
thermal capture photon spectrum

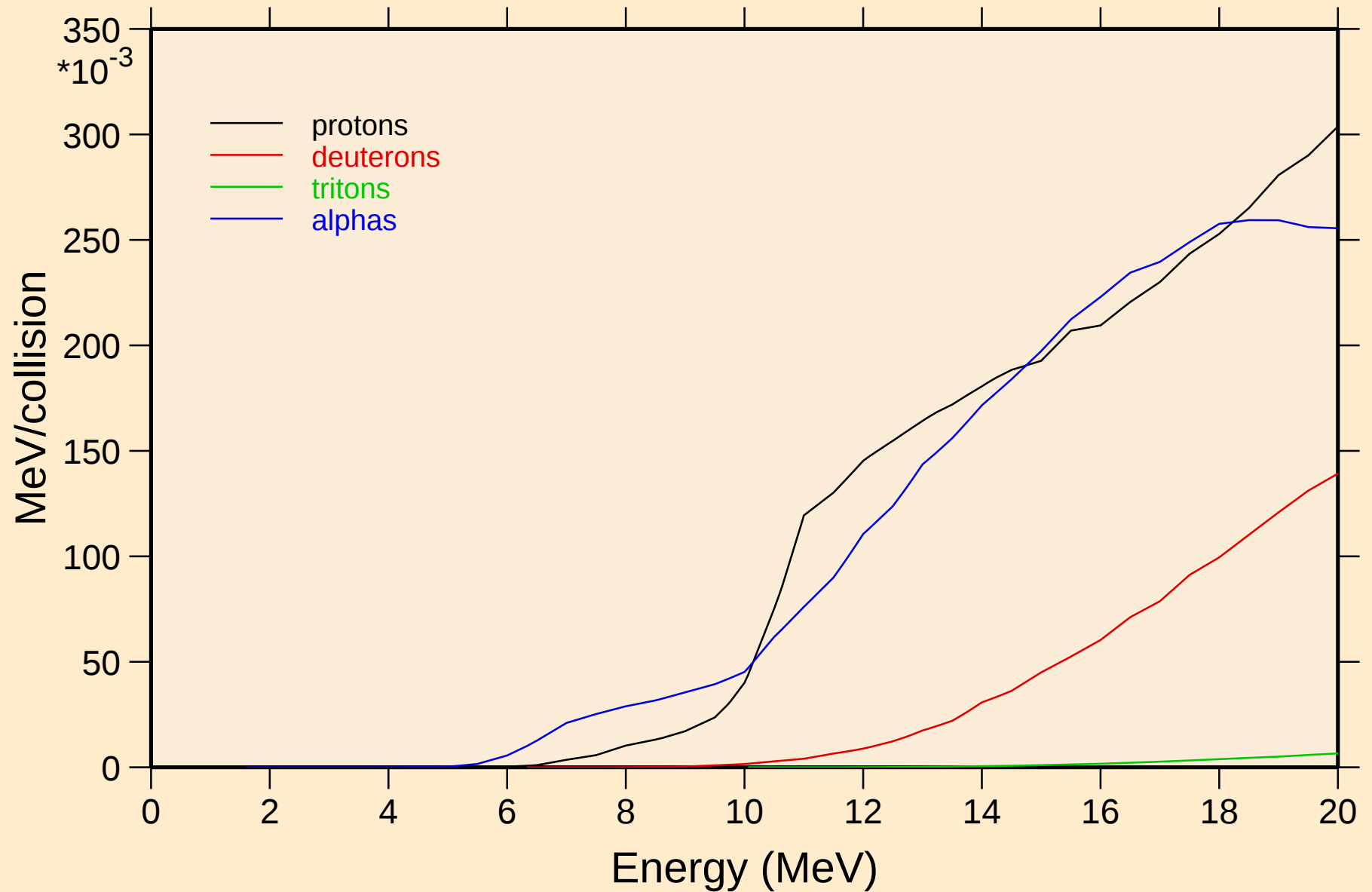


ENDF/B-VII CL-37
14 MeV photon spectrum



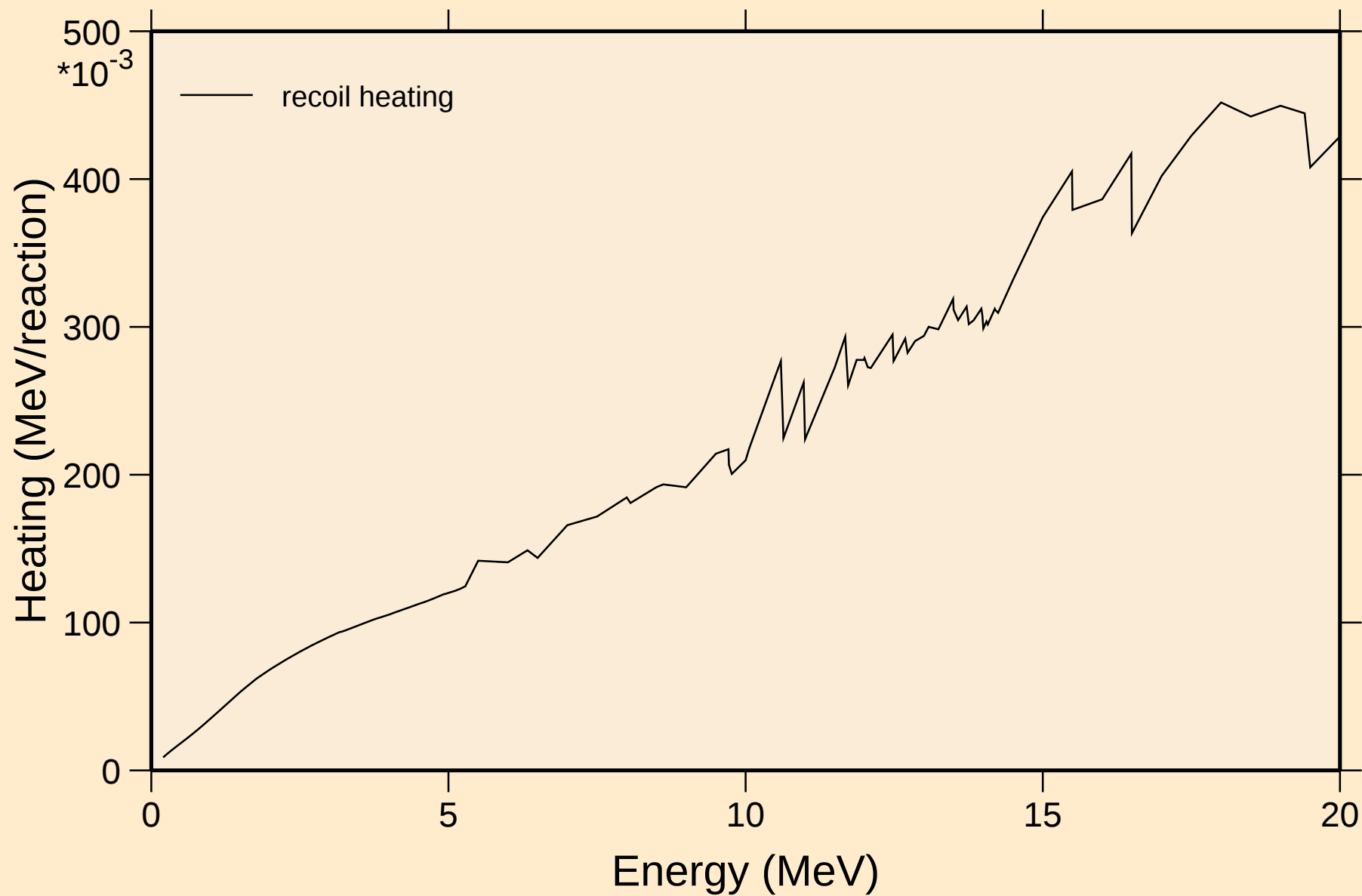
ENDF/B-VII CL-37

Particle heating contributions



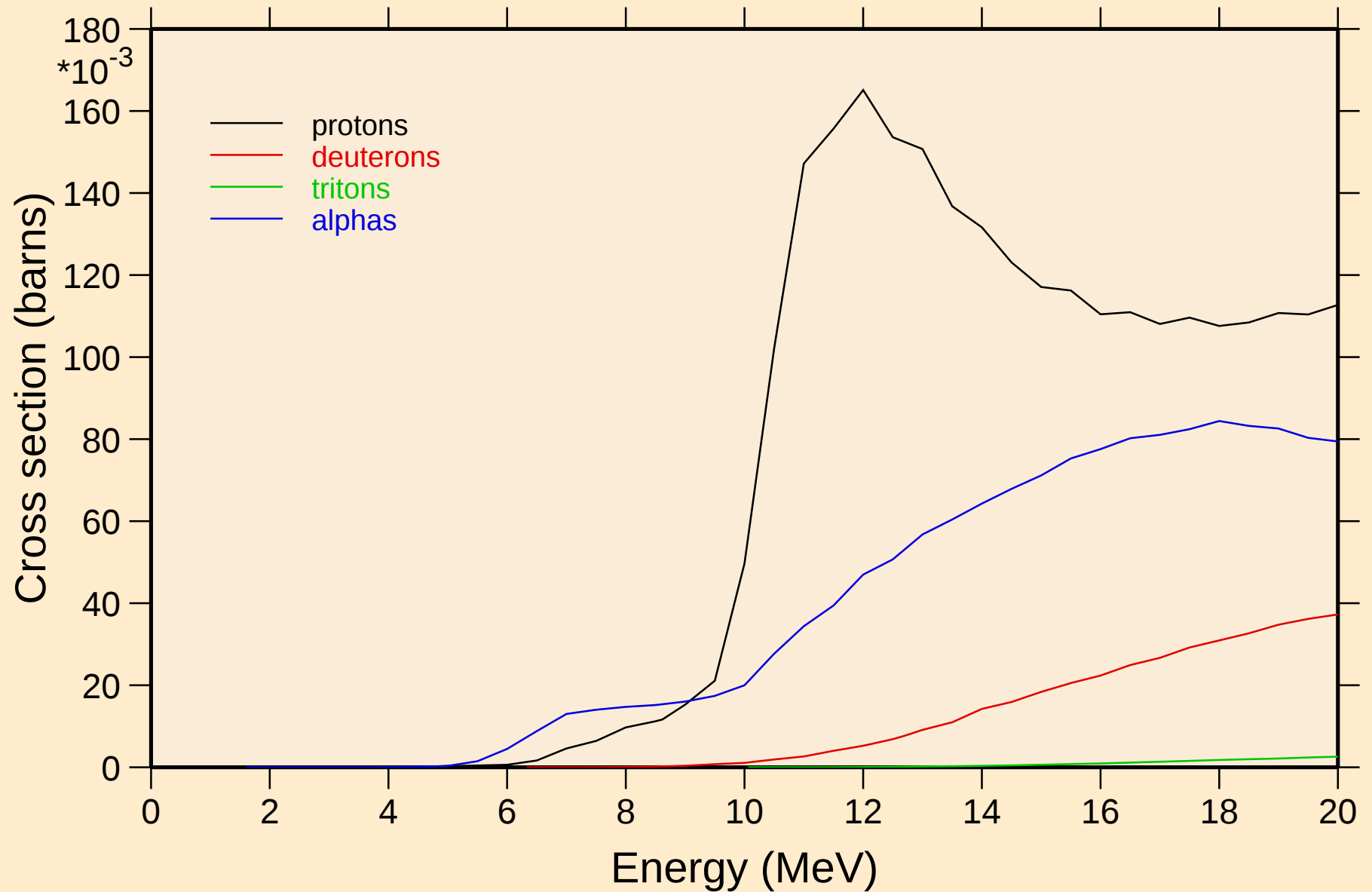
ENDF/B-VII CL-37

Recoil Heating

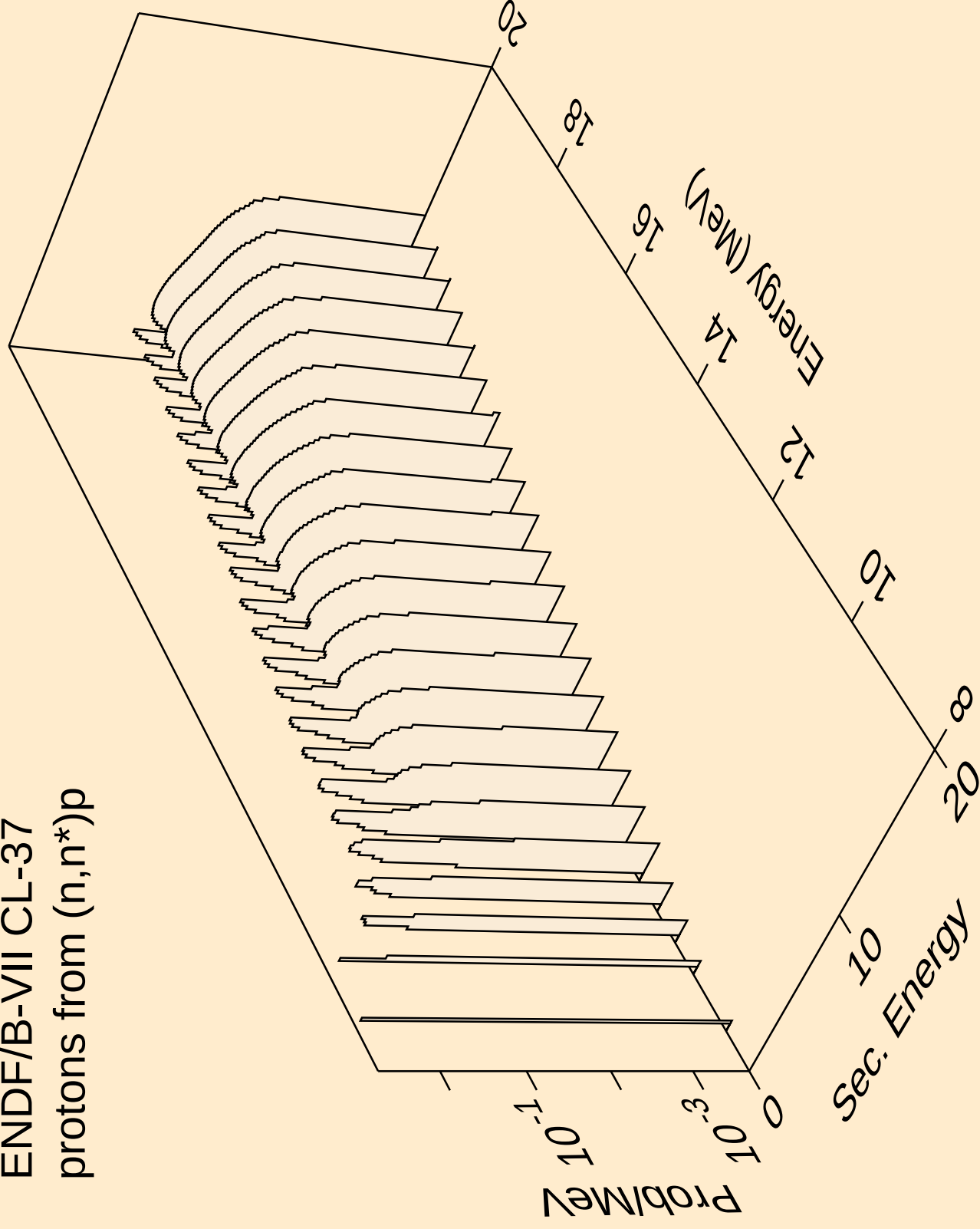


ENDF/B-VII CL-37

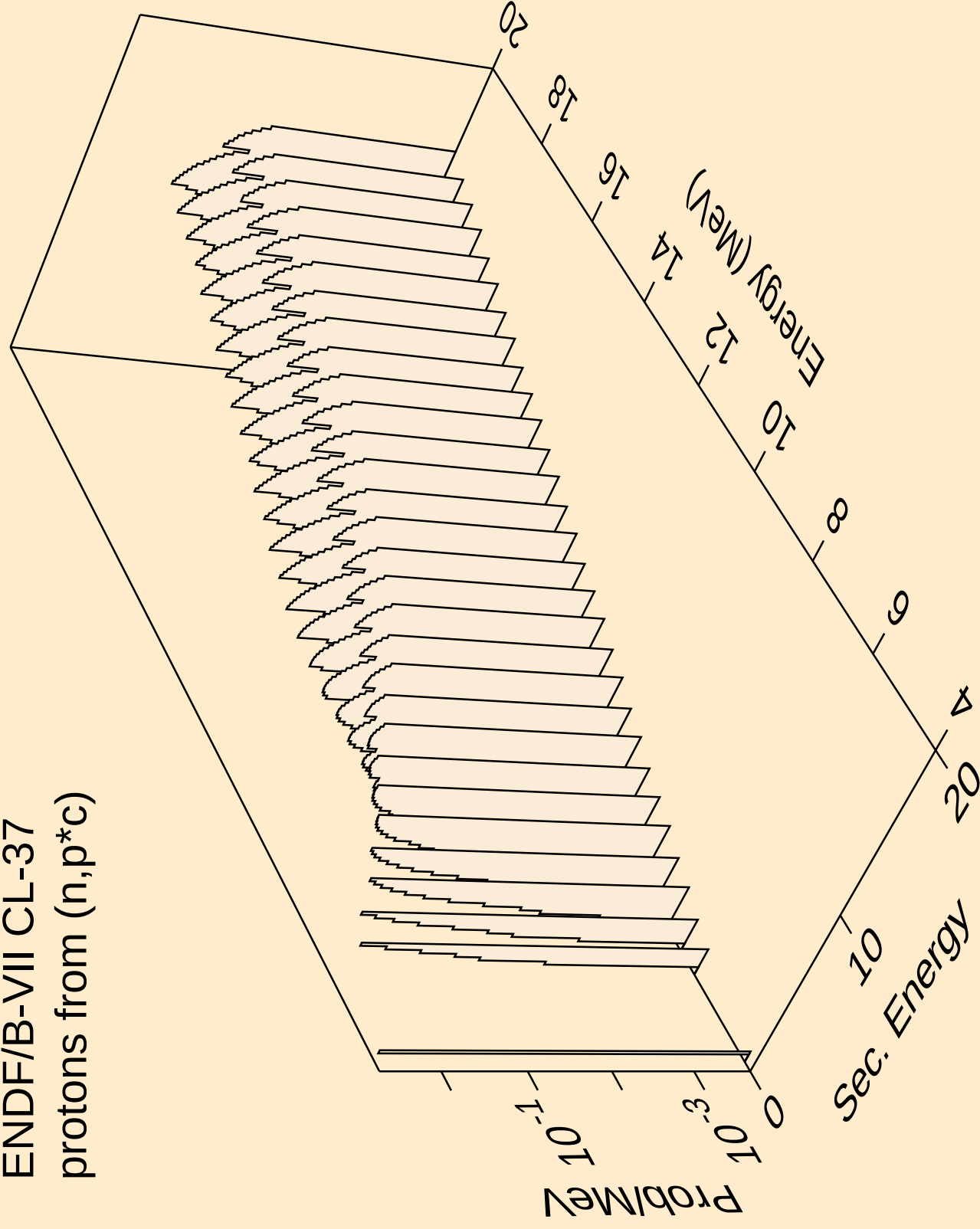
Particle production cross sections



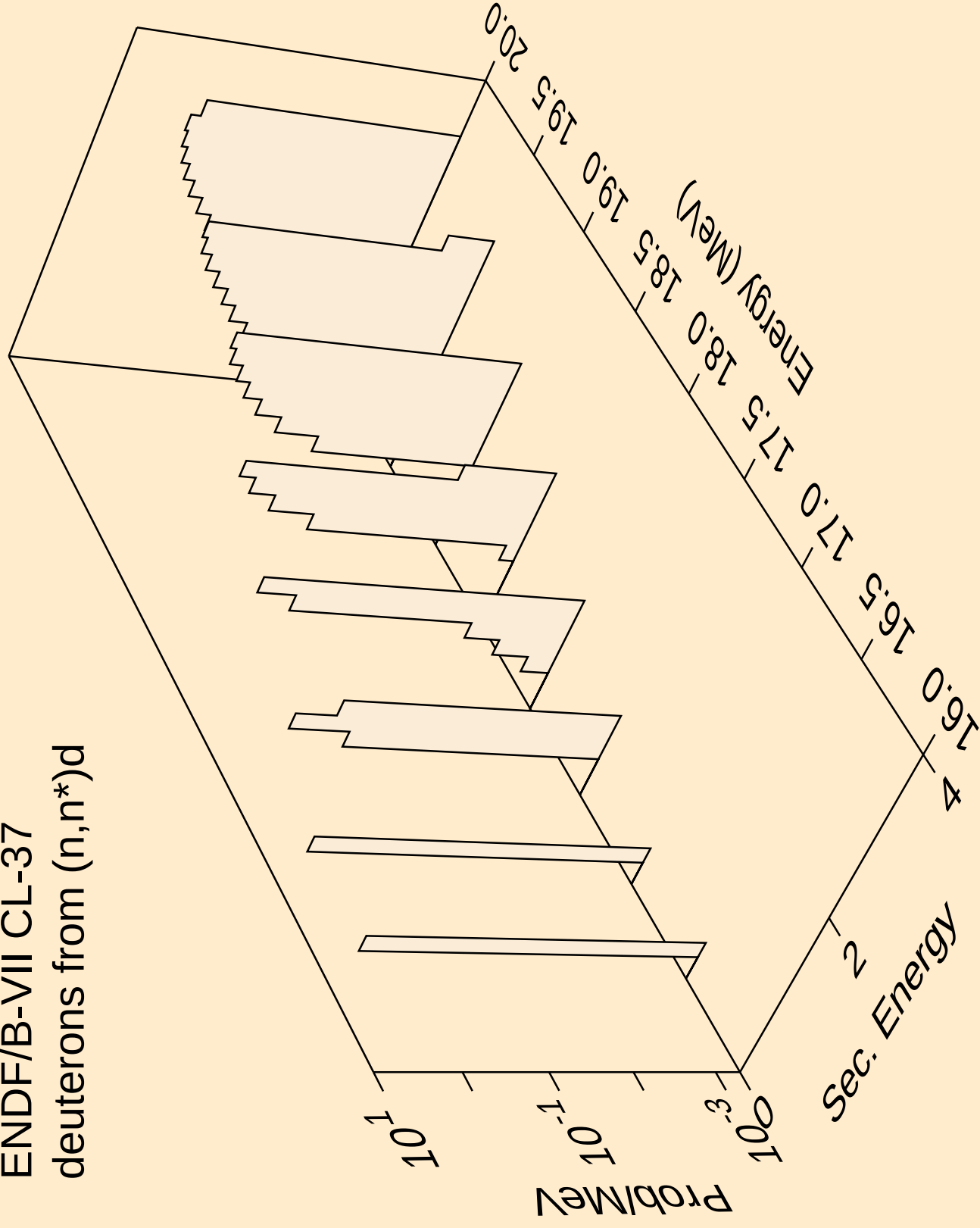
ENDF/B-VII CL-37
protons from $(n,n^*)p$



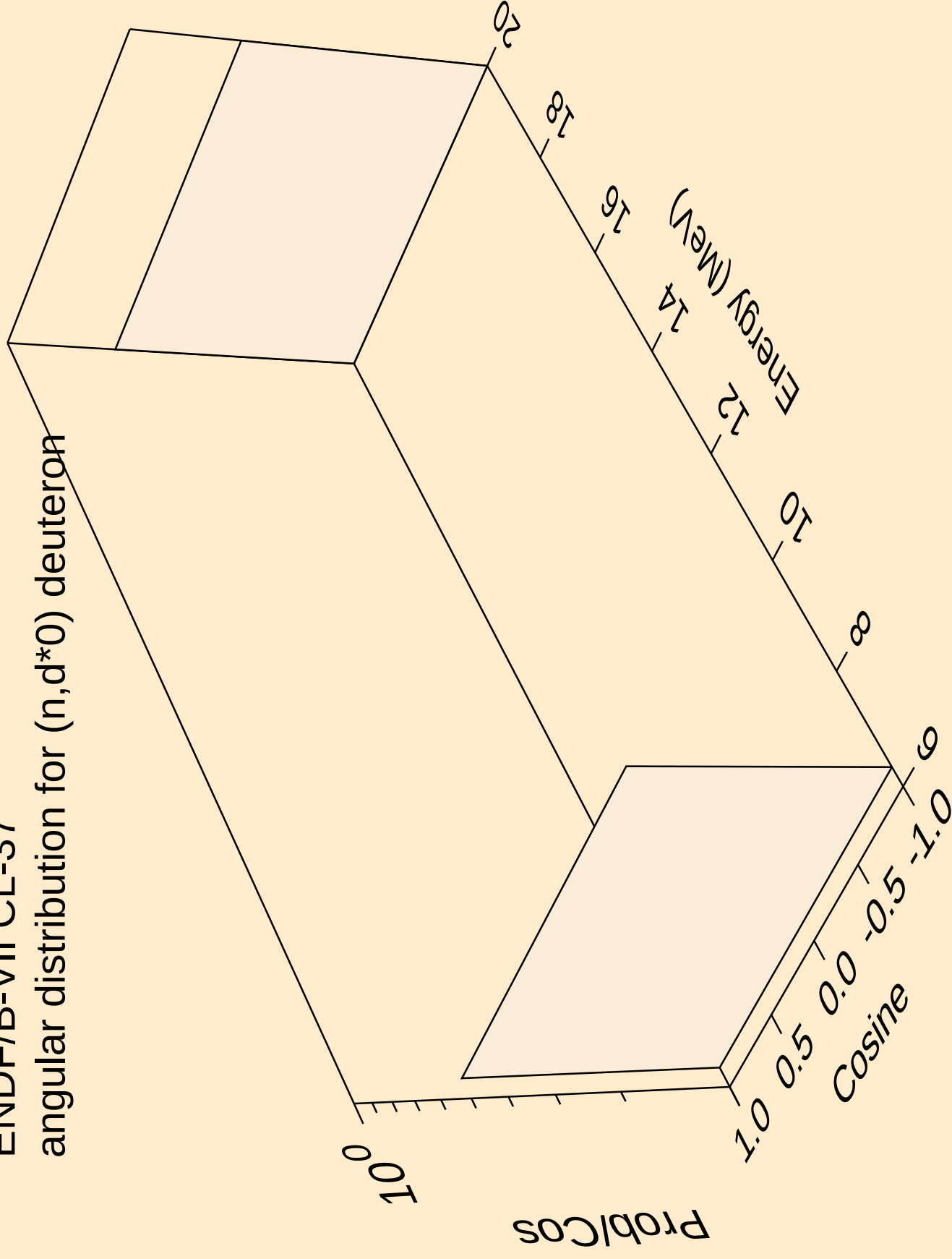
ENDF/B-VII CL-37
protons from (n,p*c)



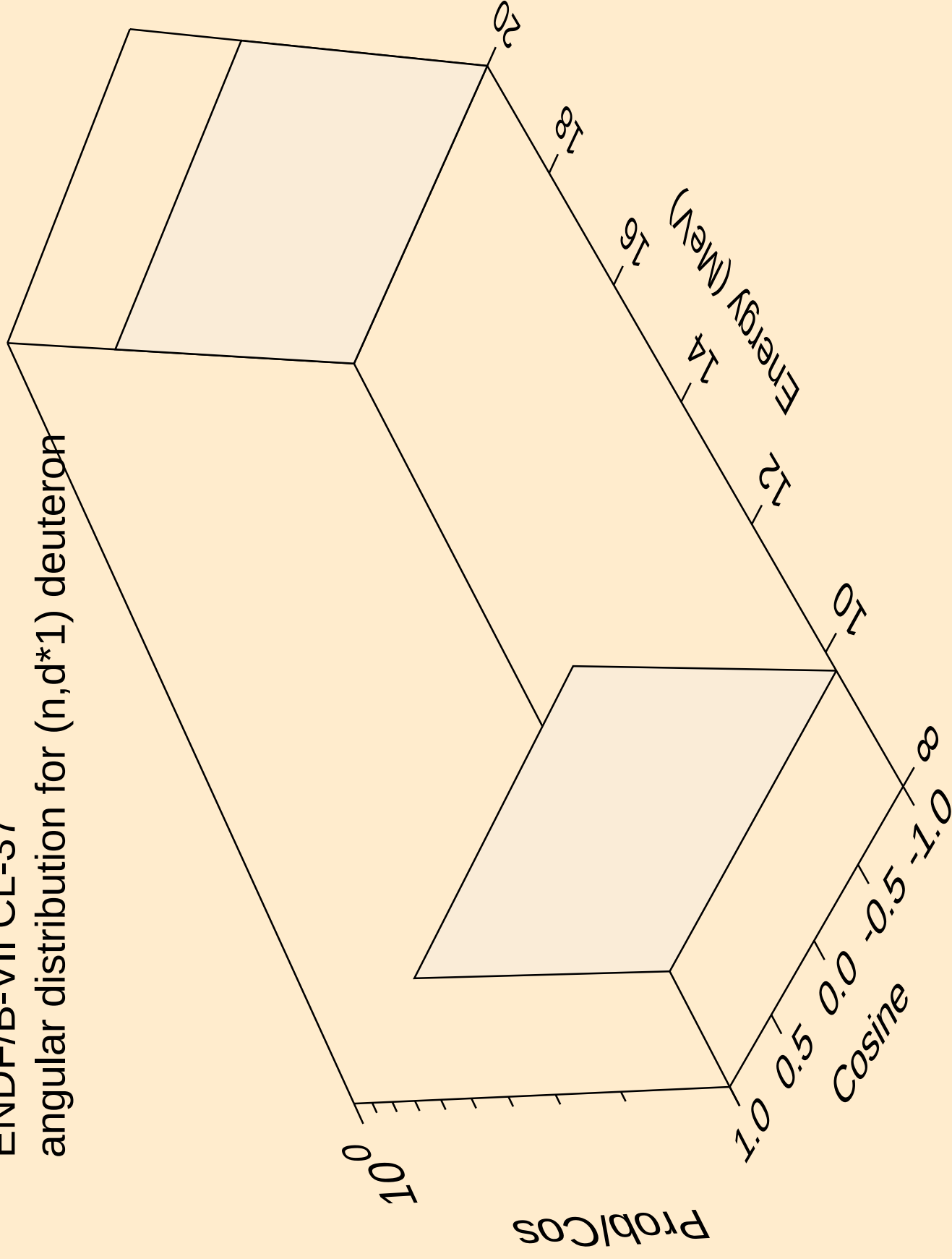
ENDF/B-VII CL-37
deuterons from $(n,n^*)d$



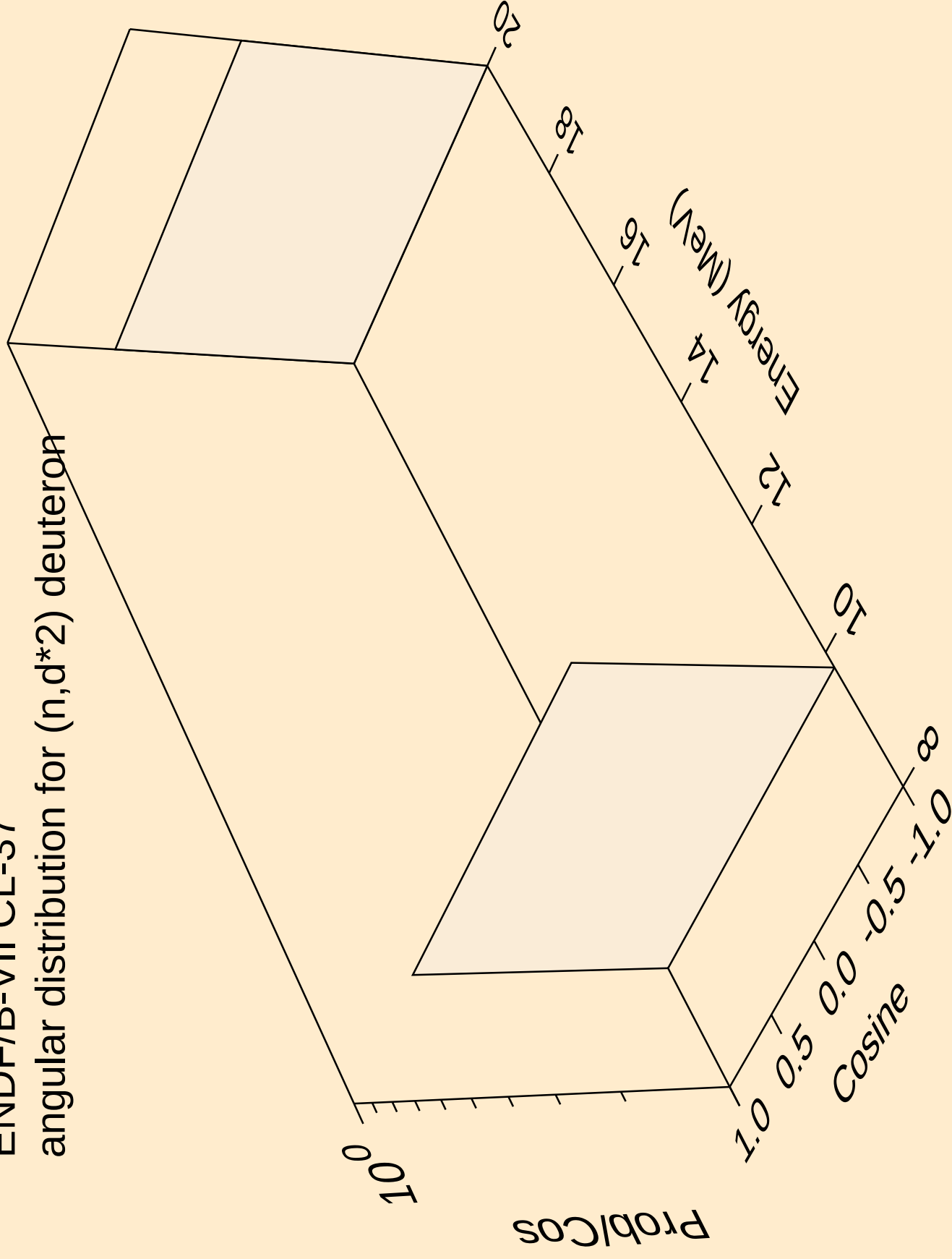
ENDF/B-VII CL-37
angular distribution for (n,d*0) deuteron



ENDF/B-VII CL-37
angular distribution for (n,d*1) deuteron

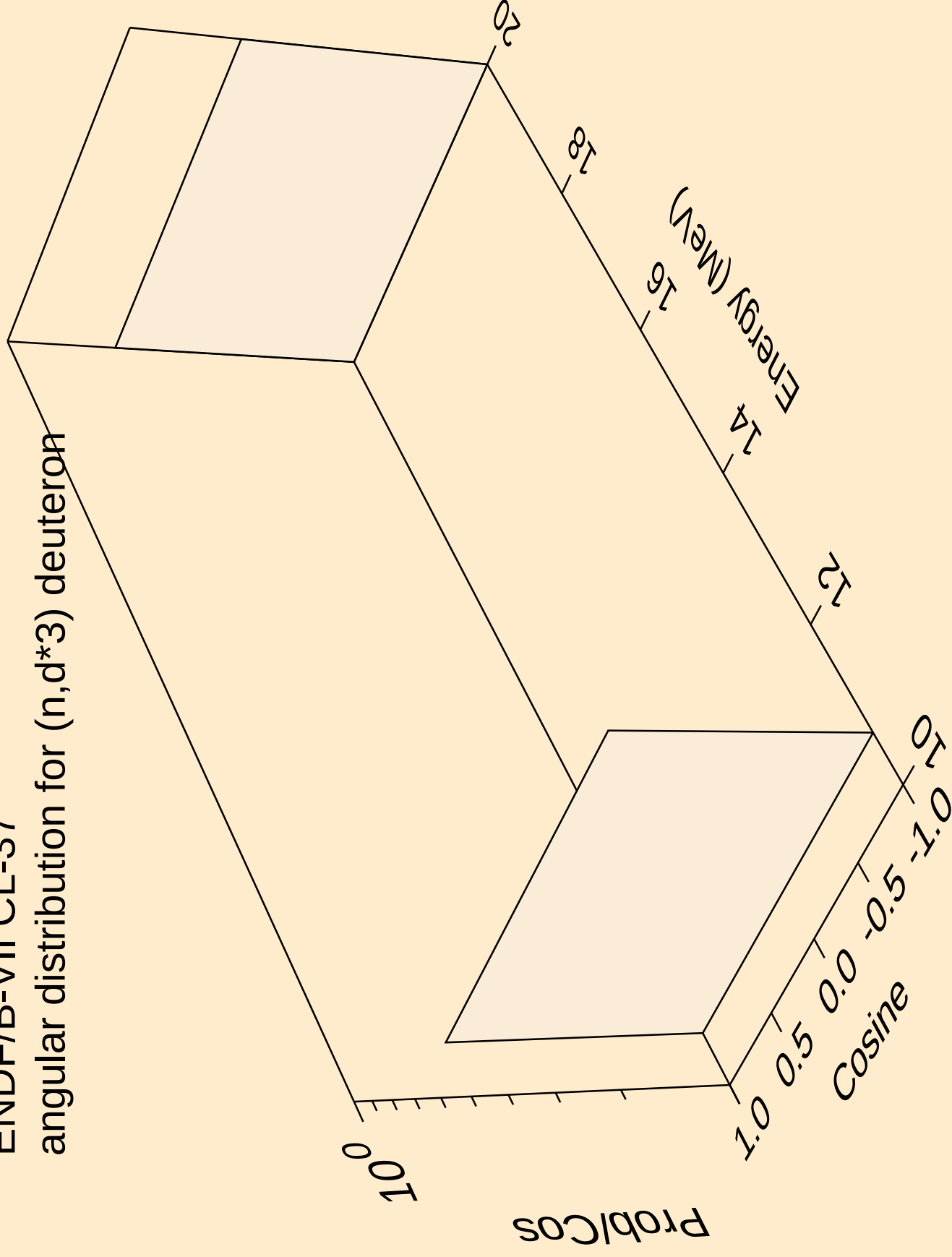


ENDF/B-VII CL-37
angular distribution for (n,d*2) deuteron

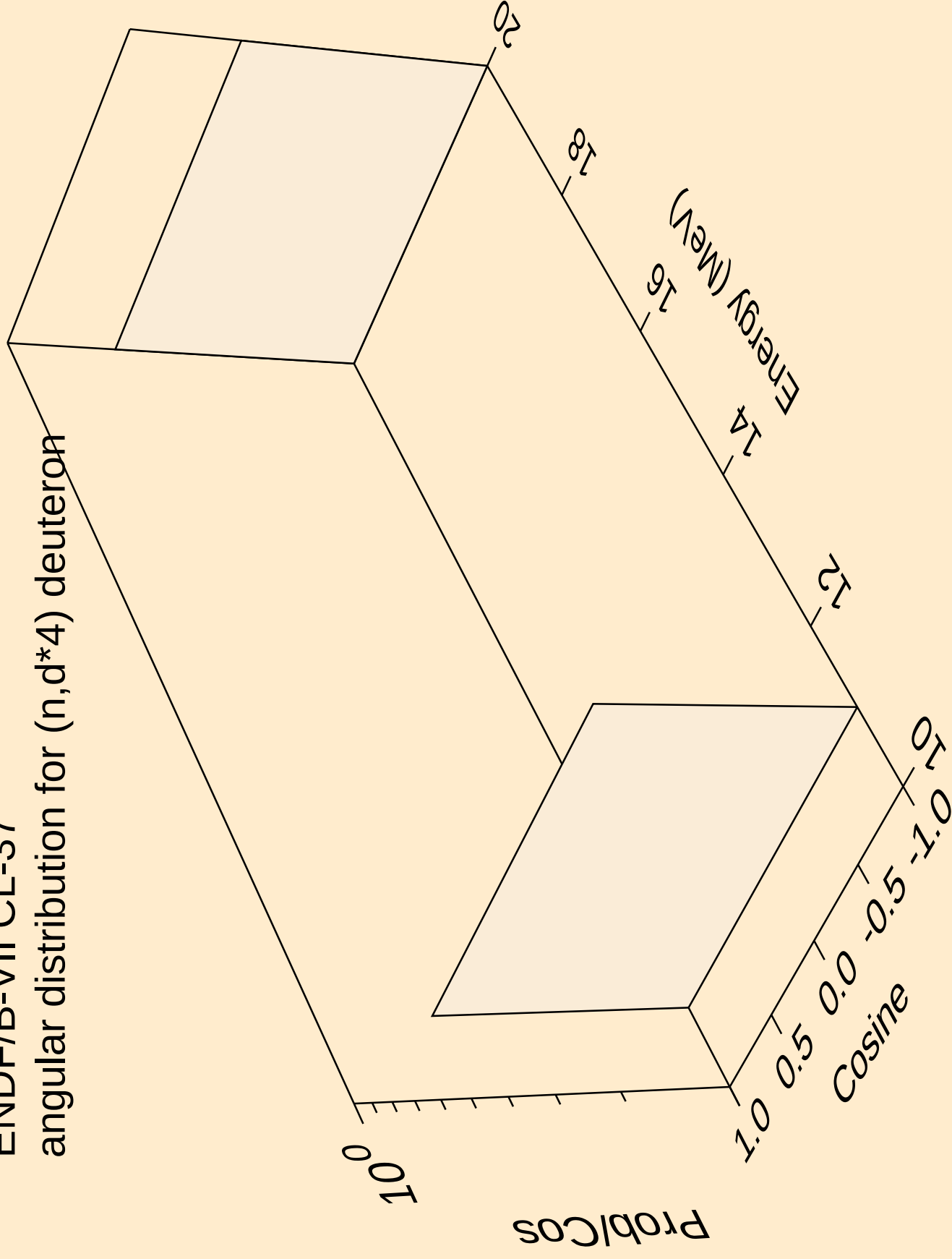


ENDF/B-VII CL-37

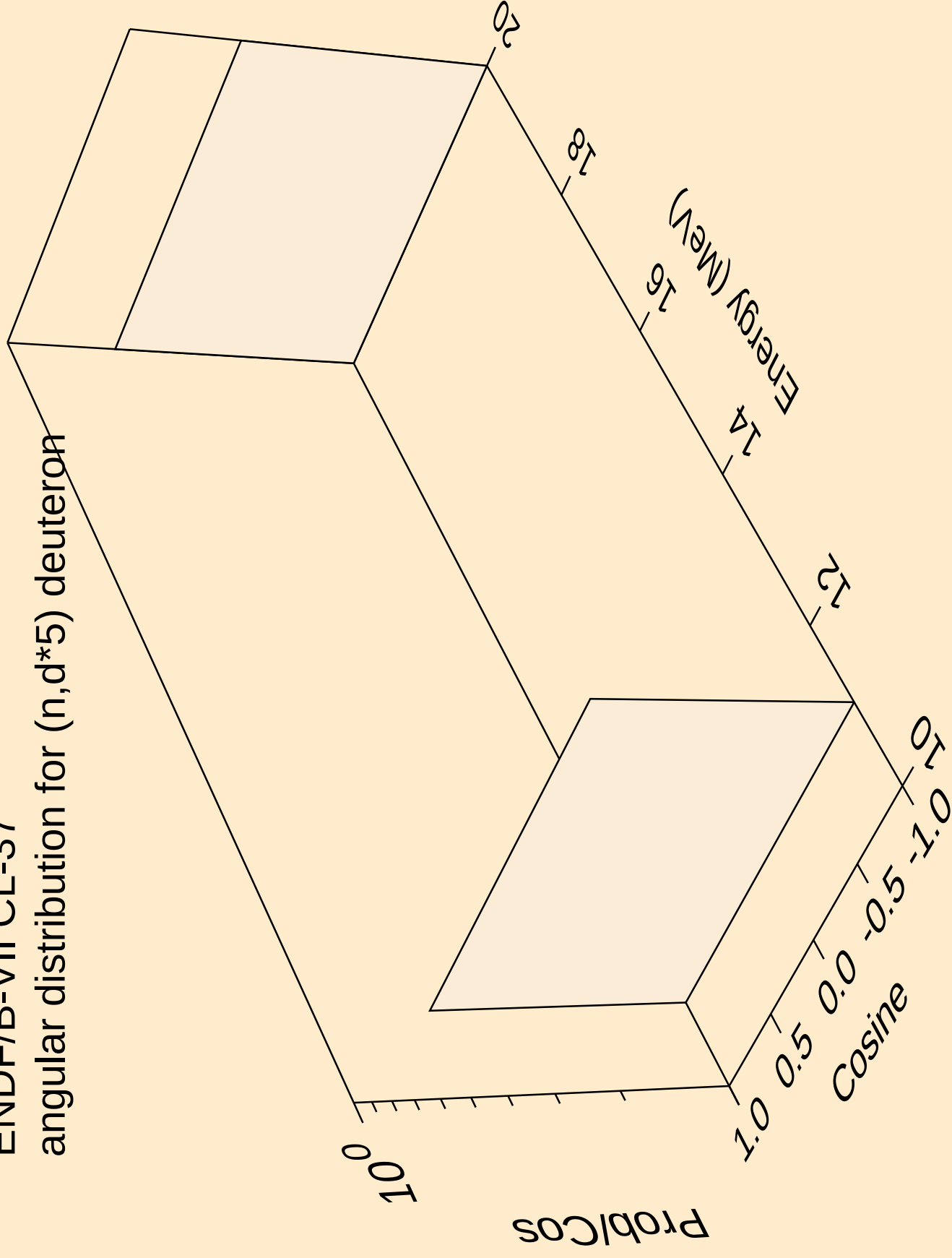
angular distribution for (n,d*3) deuteron



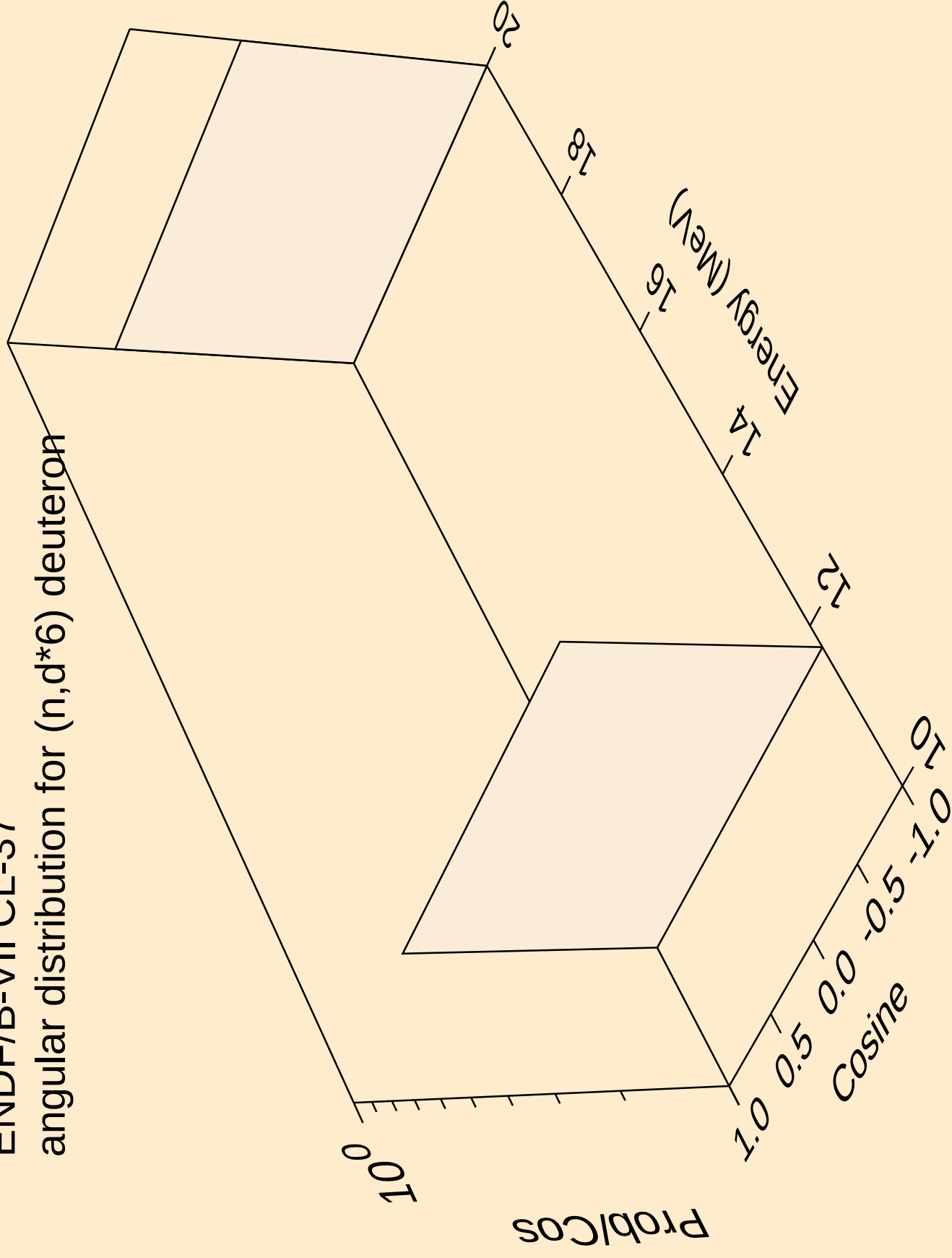
ENDF/B-VII CL-37
angular distribution for (n,d*4) deuteron



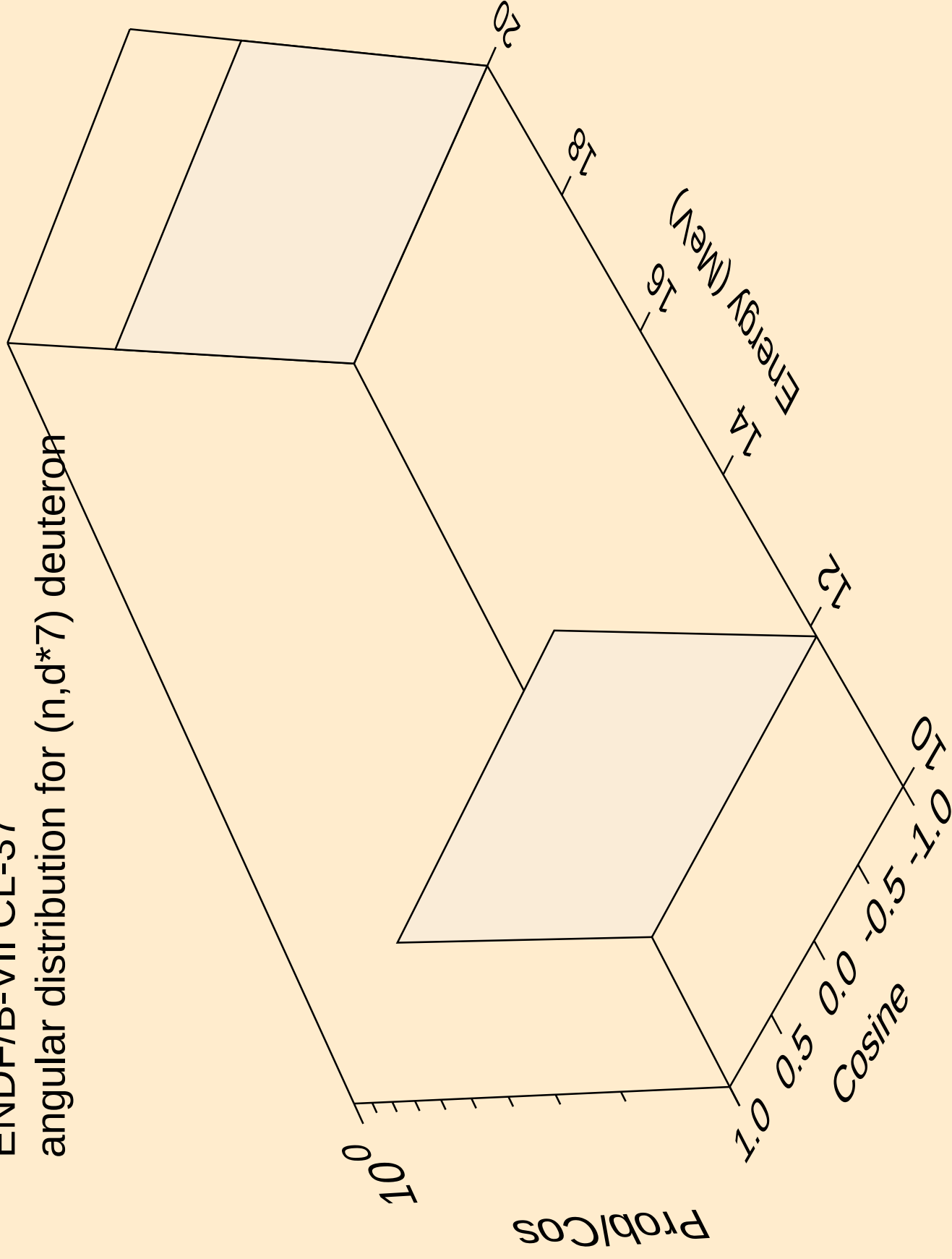
ENDF/B-VII CL-37
angular distribution for (n,d*5) deuteron



ENDF/B-VII CL-37
angular distribution for (n,d*6) deuteron

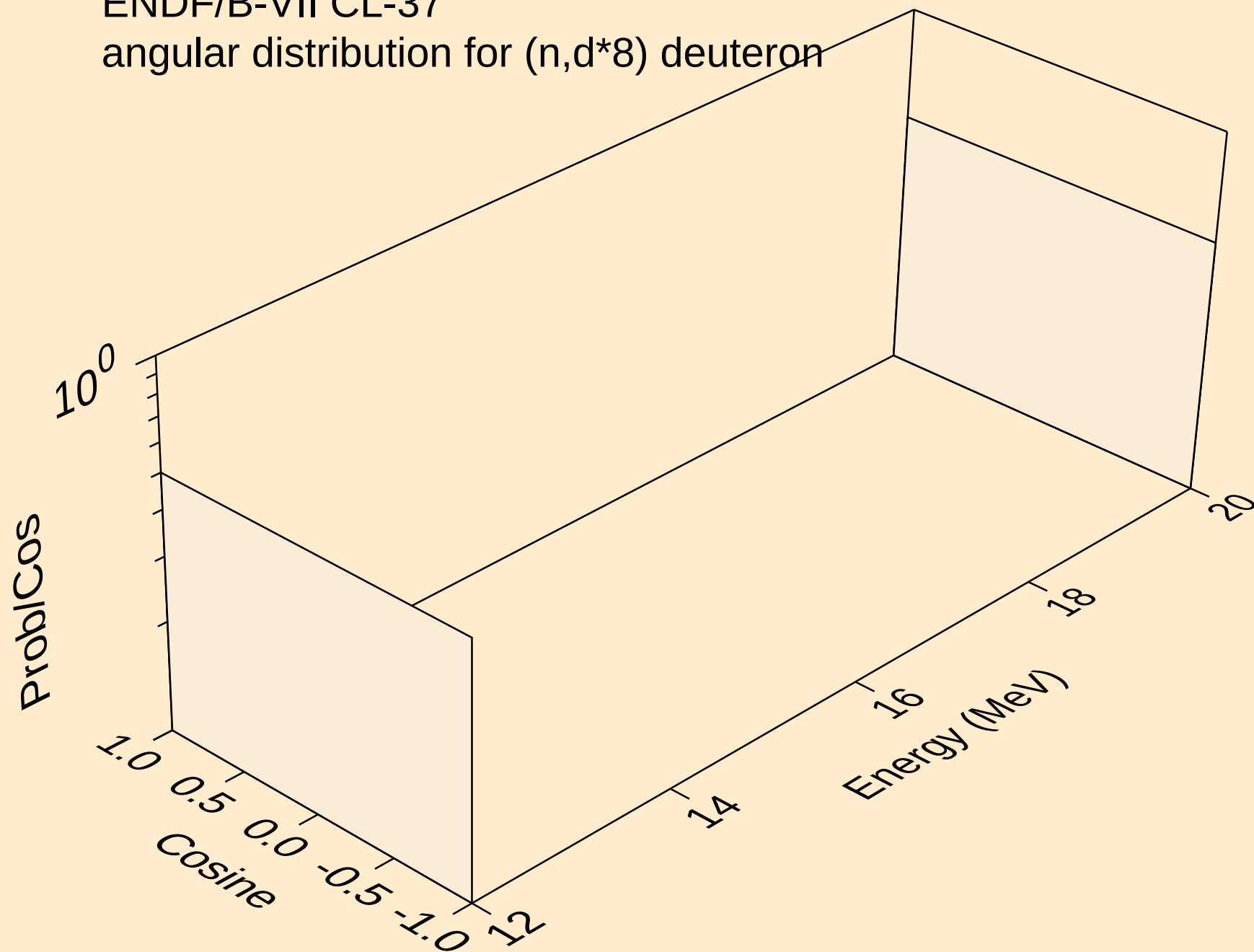


ENDF/B-VII CL-37
angular distribution for (n,d*7) deuteron

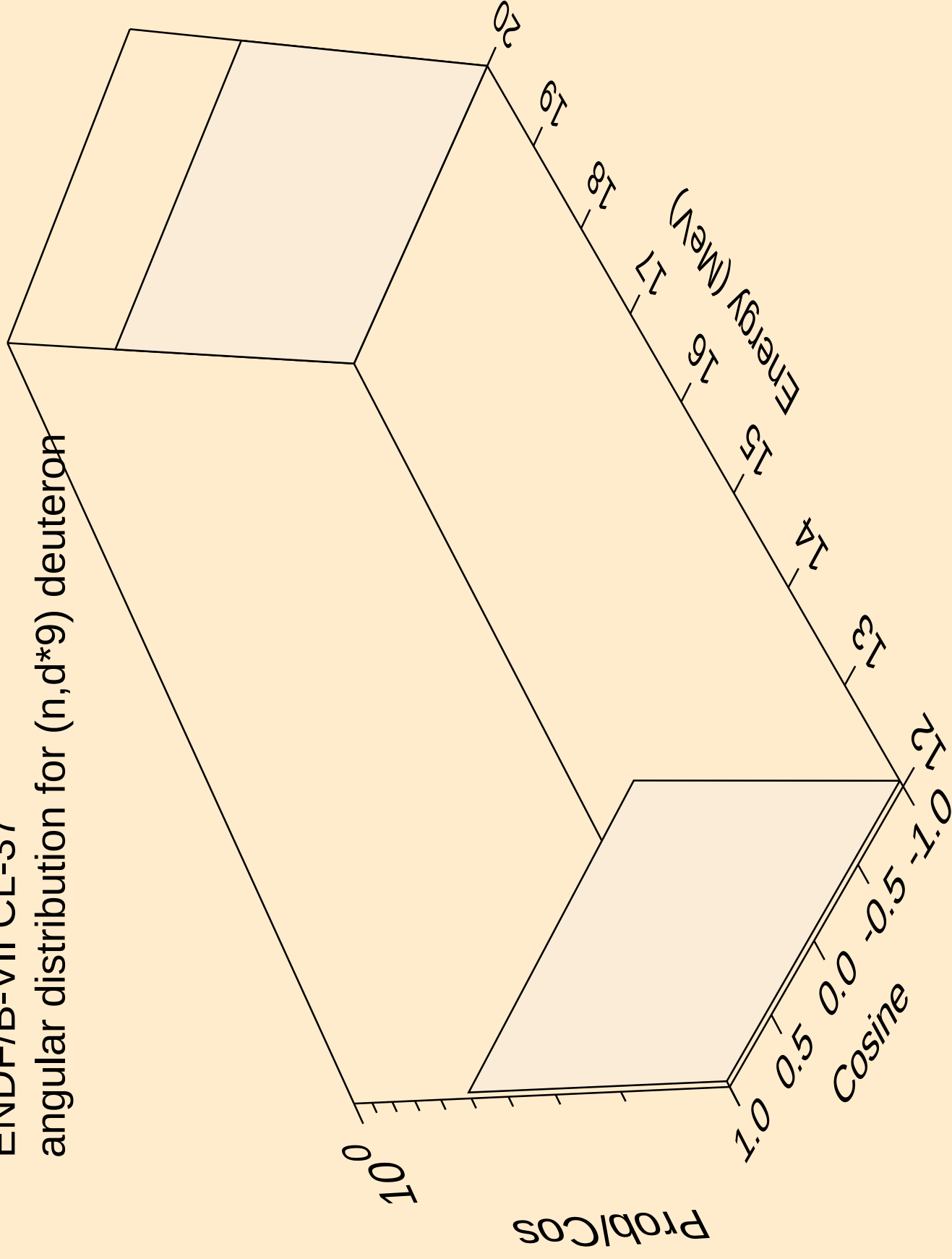


ENDF/B-VII CL-37

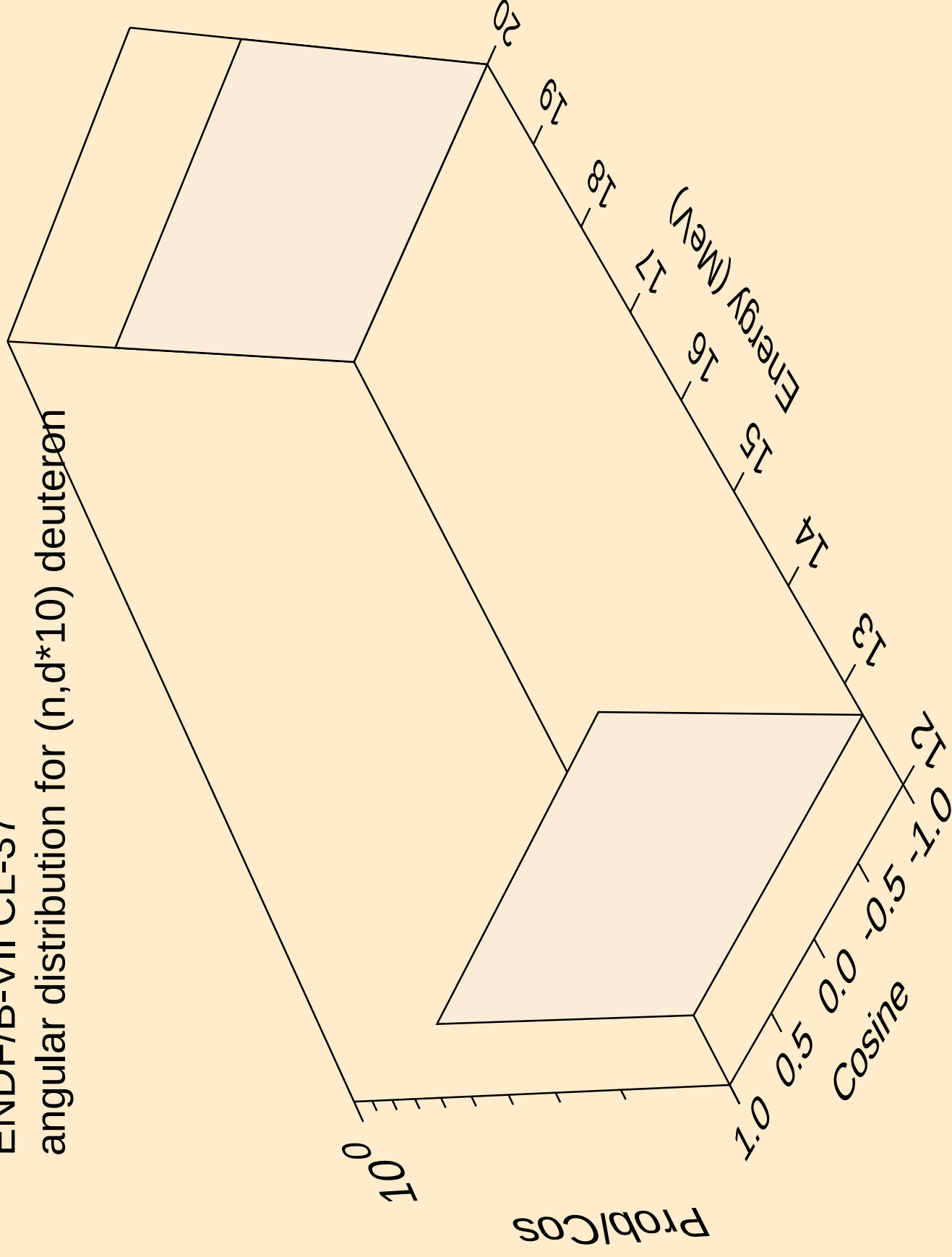
angular distribution for (n,d*8) deuteron



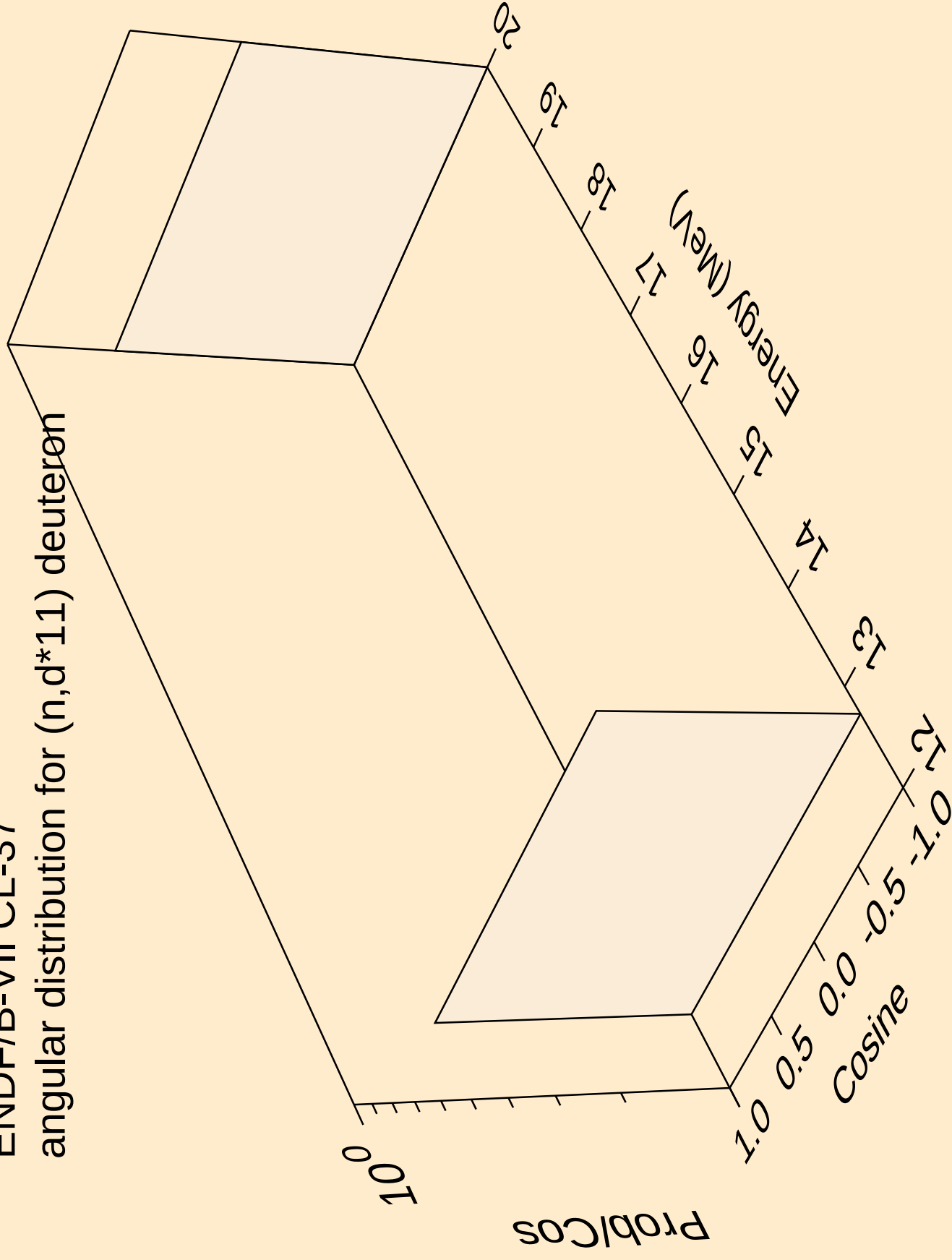
ENDF/B-VII CL-37
angular distribution for (n,d*9) deuteron



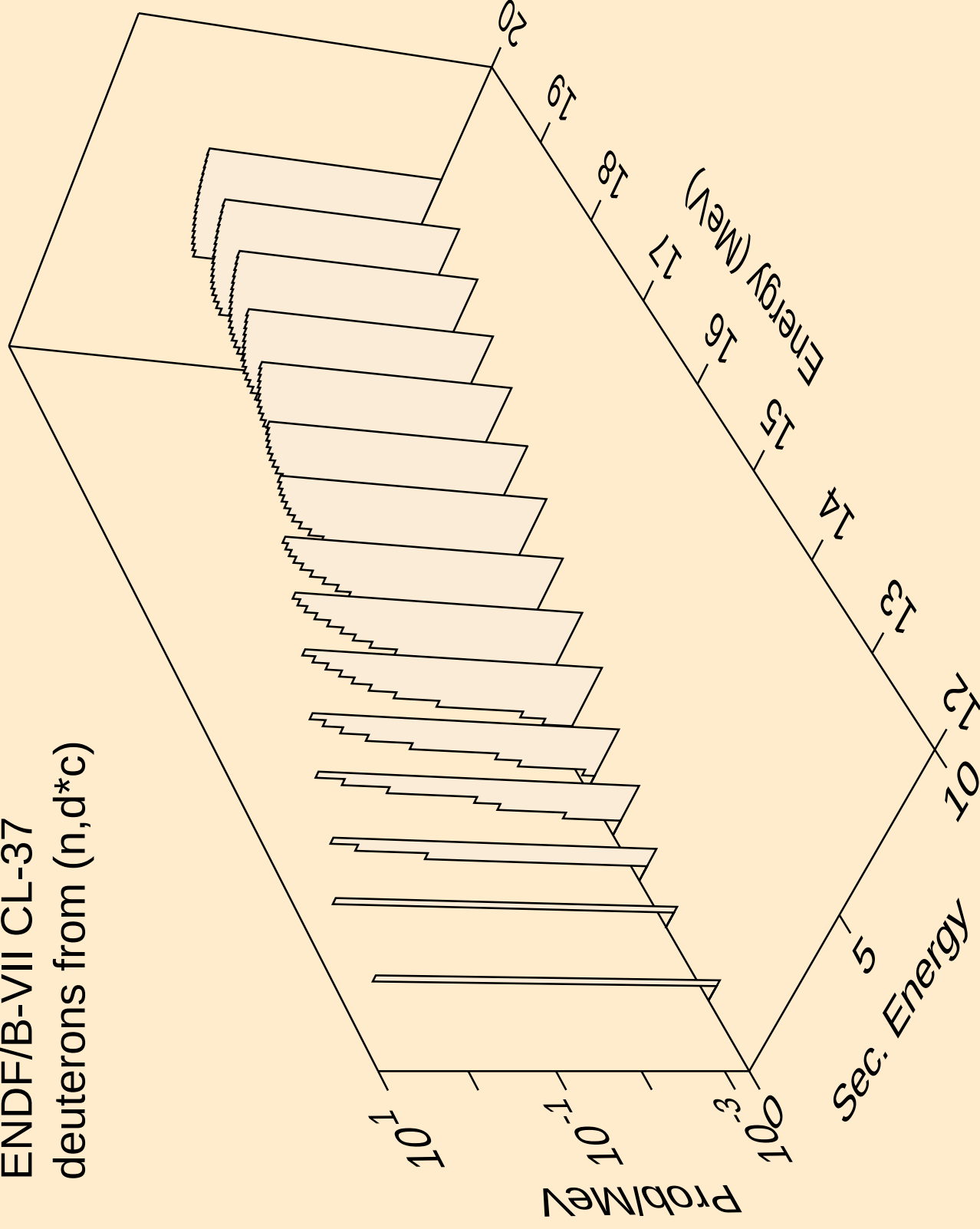
ENDF/B-VII CL-37
angular distribution for (n,d*10) deuteron



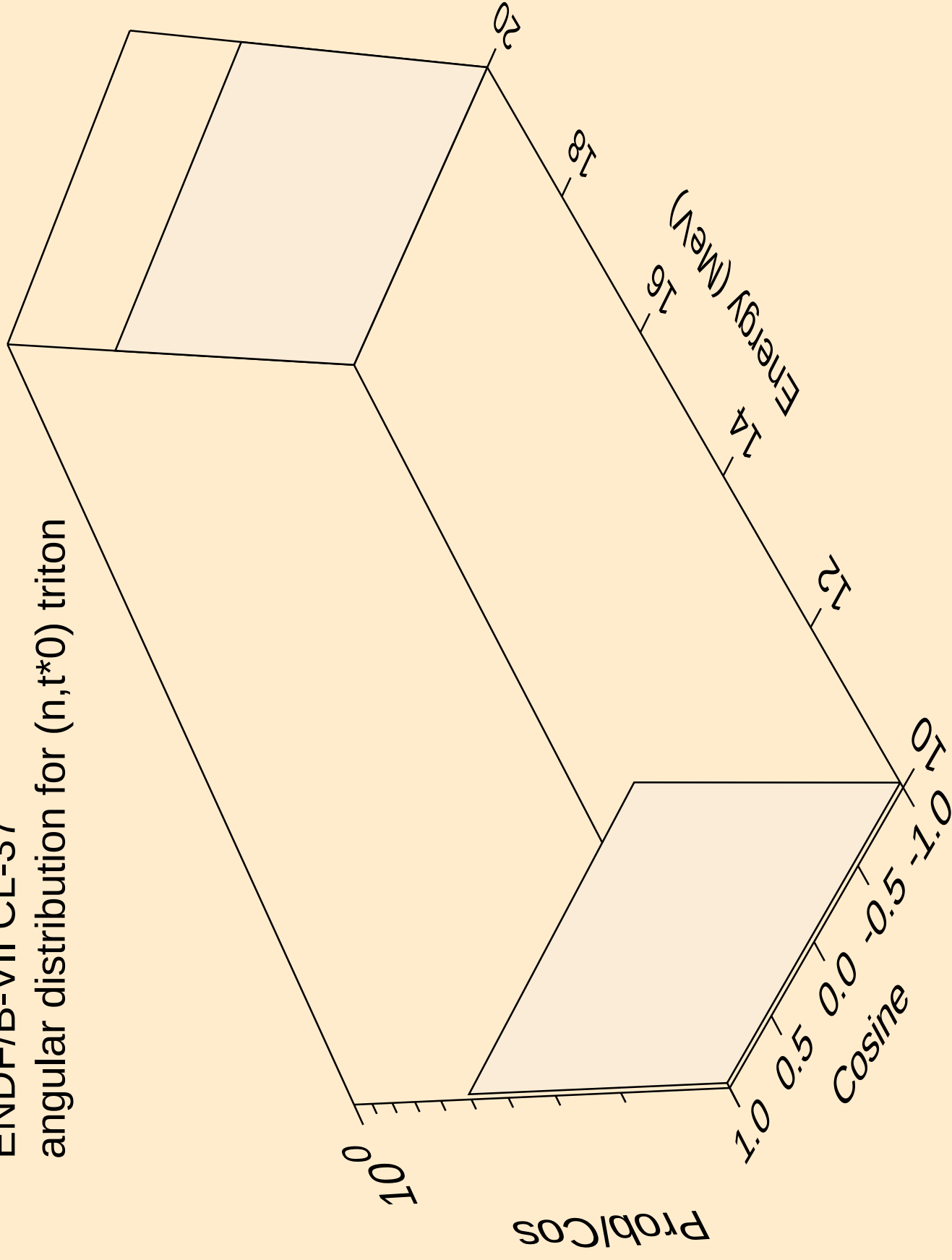
ENDF/B-VII CL-37
angular distribution for (n,d*11) deuteron



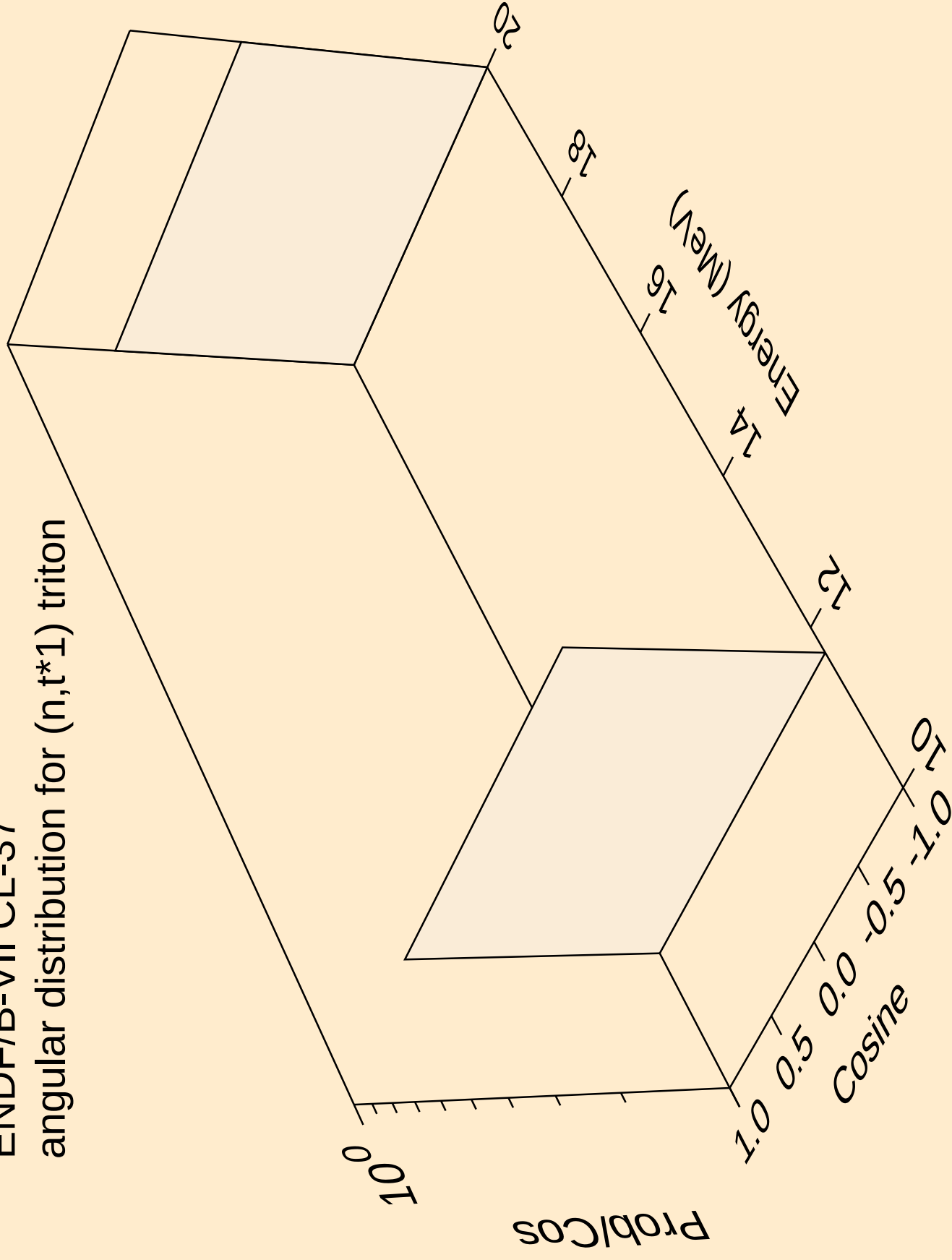
ENDF/B-VII CL-37
deuterons from (n,d*c)



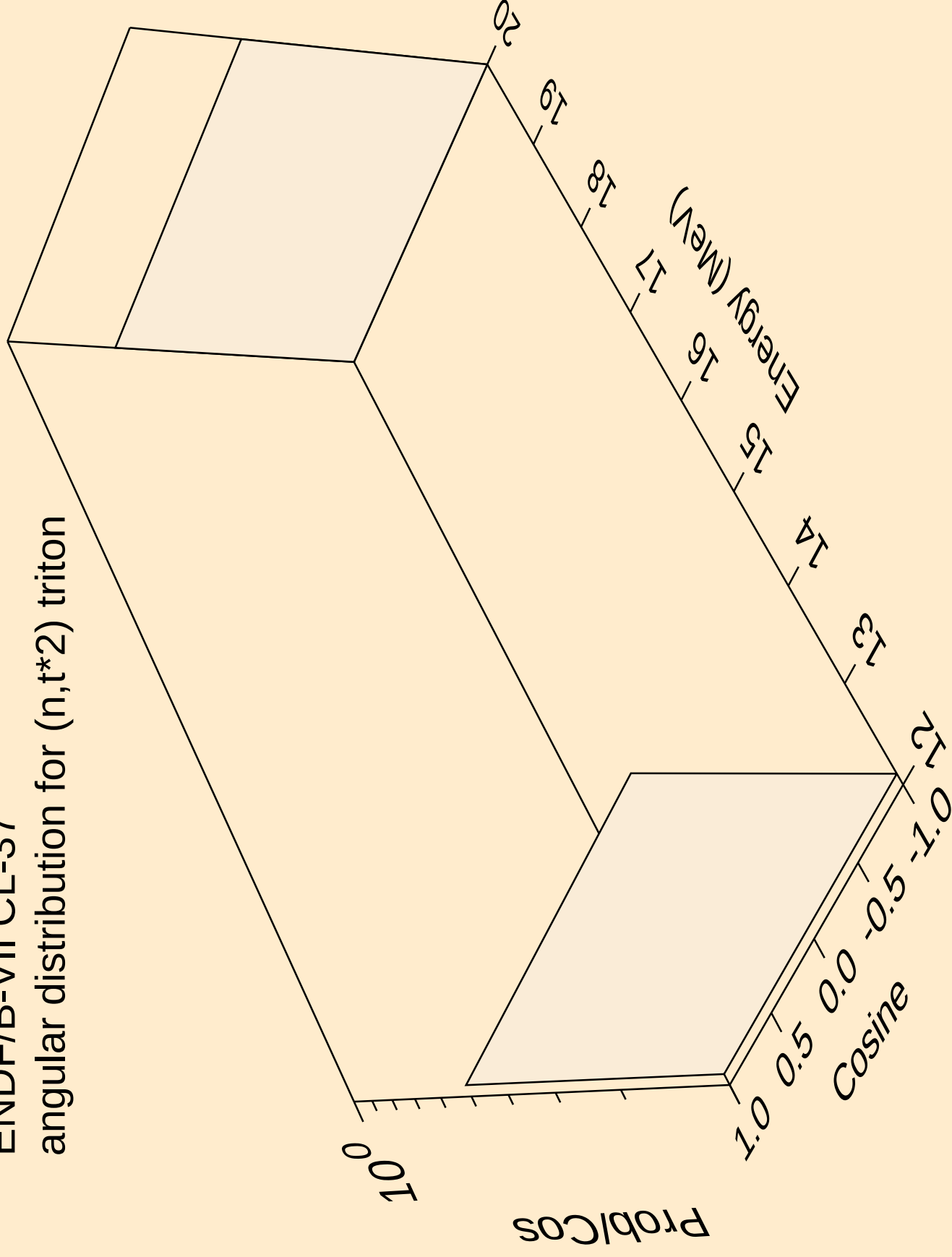
ENDF/B-VII CL-37
angular distribution for (n,t*0) triton



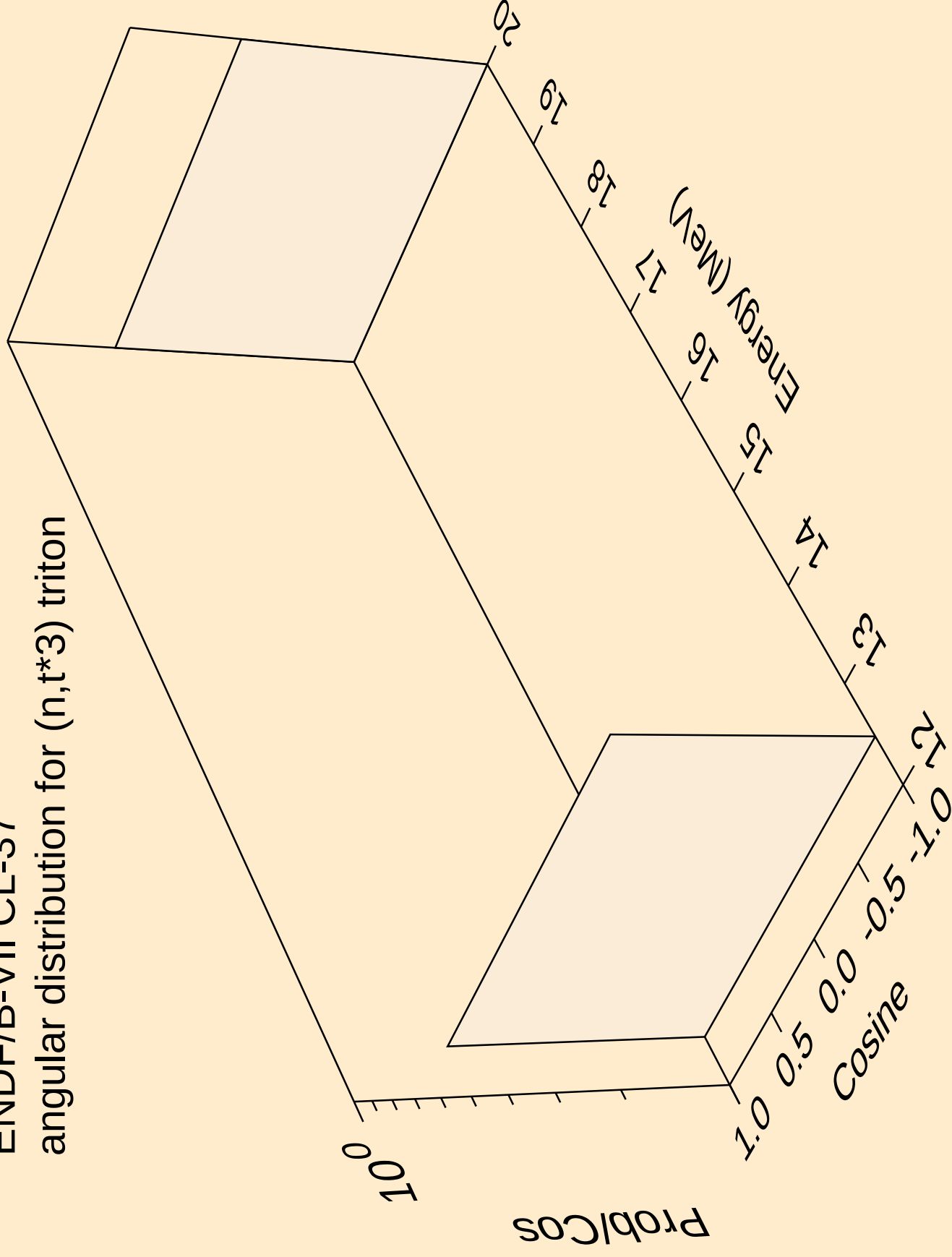
ENDF/B-VII CL-37
angular distribution for (n,t*1) triton



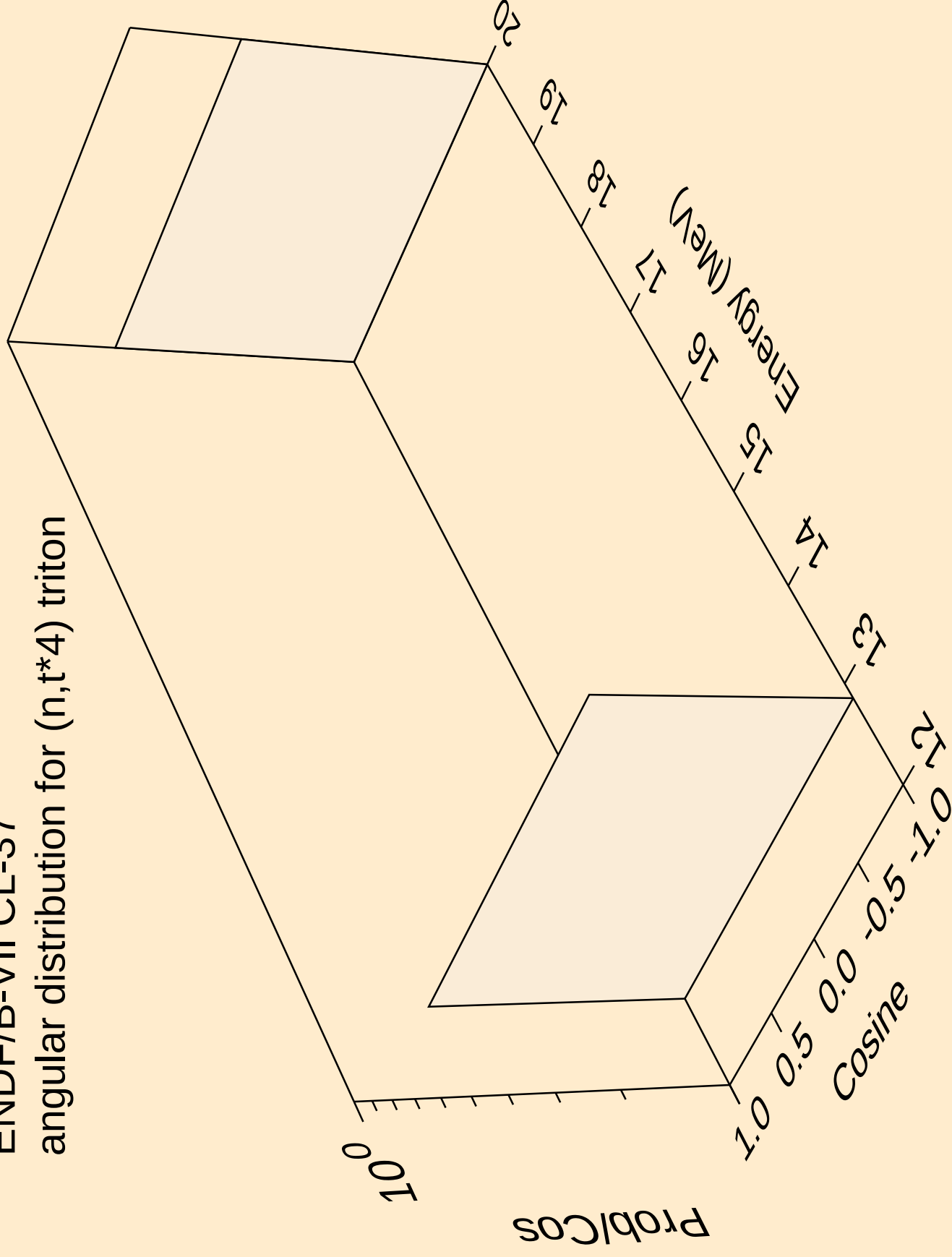
ENDF/B-VII CL-37
angular distribution for (n,t*2) triton



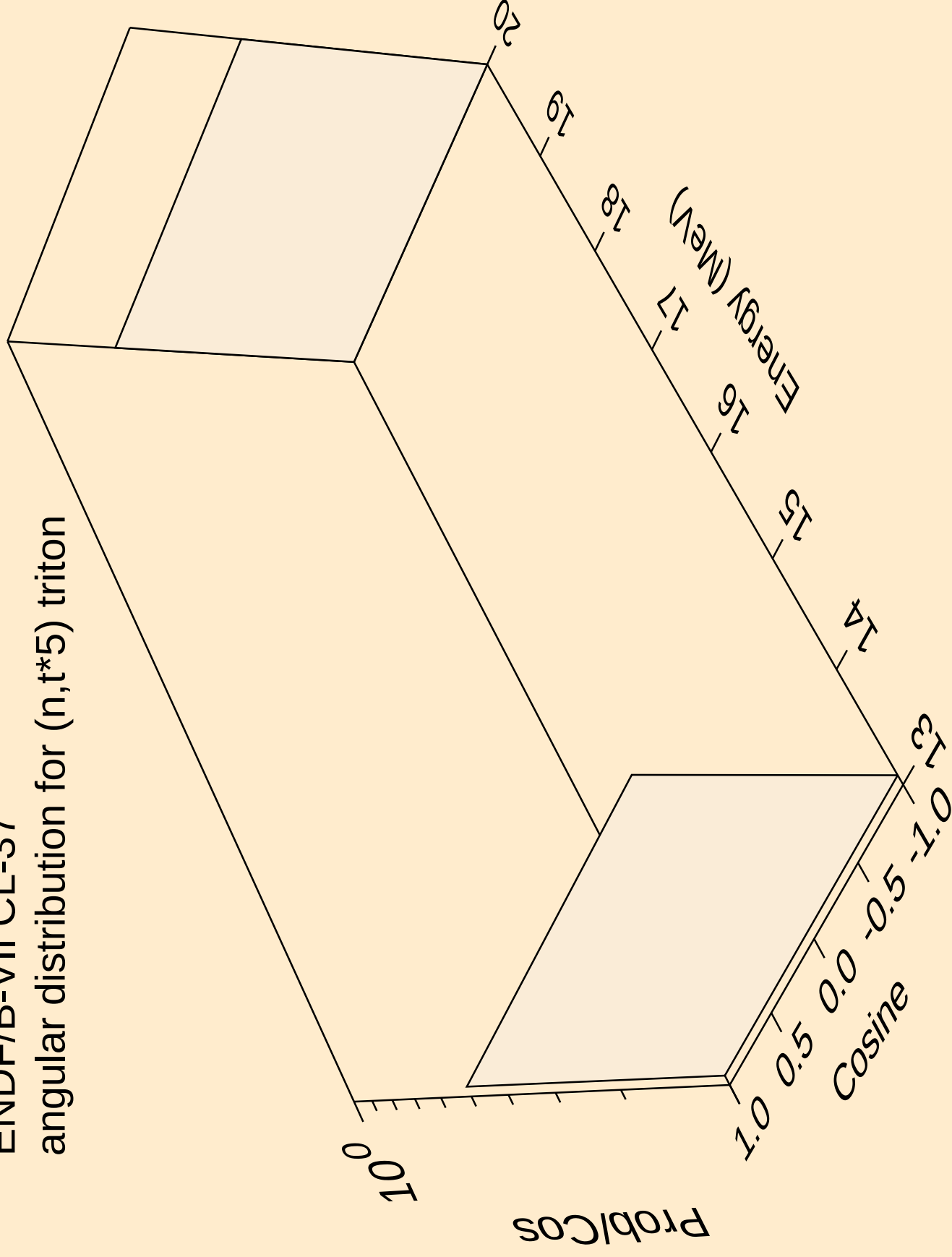
ENDF/B-VII CL-37
angular distribution for (n,t*3) triton



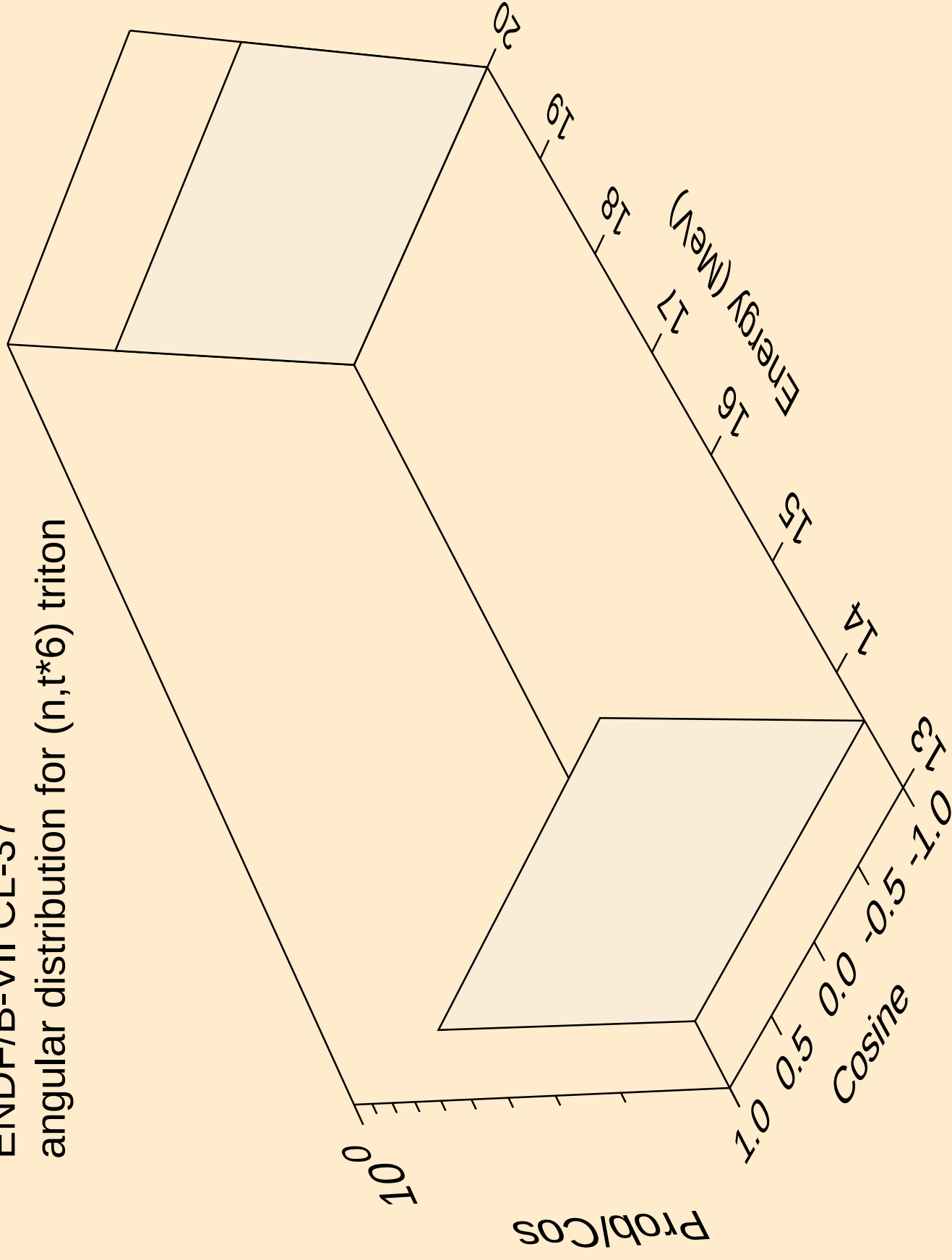
ENDF/B-VII CL-37
angular distribution for (n,t*4) triton



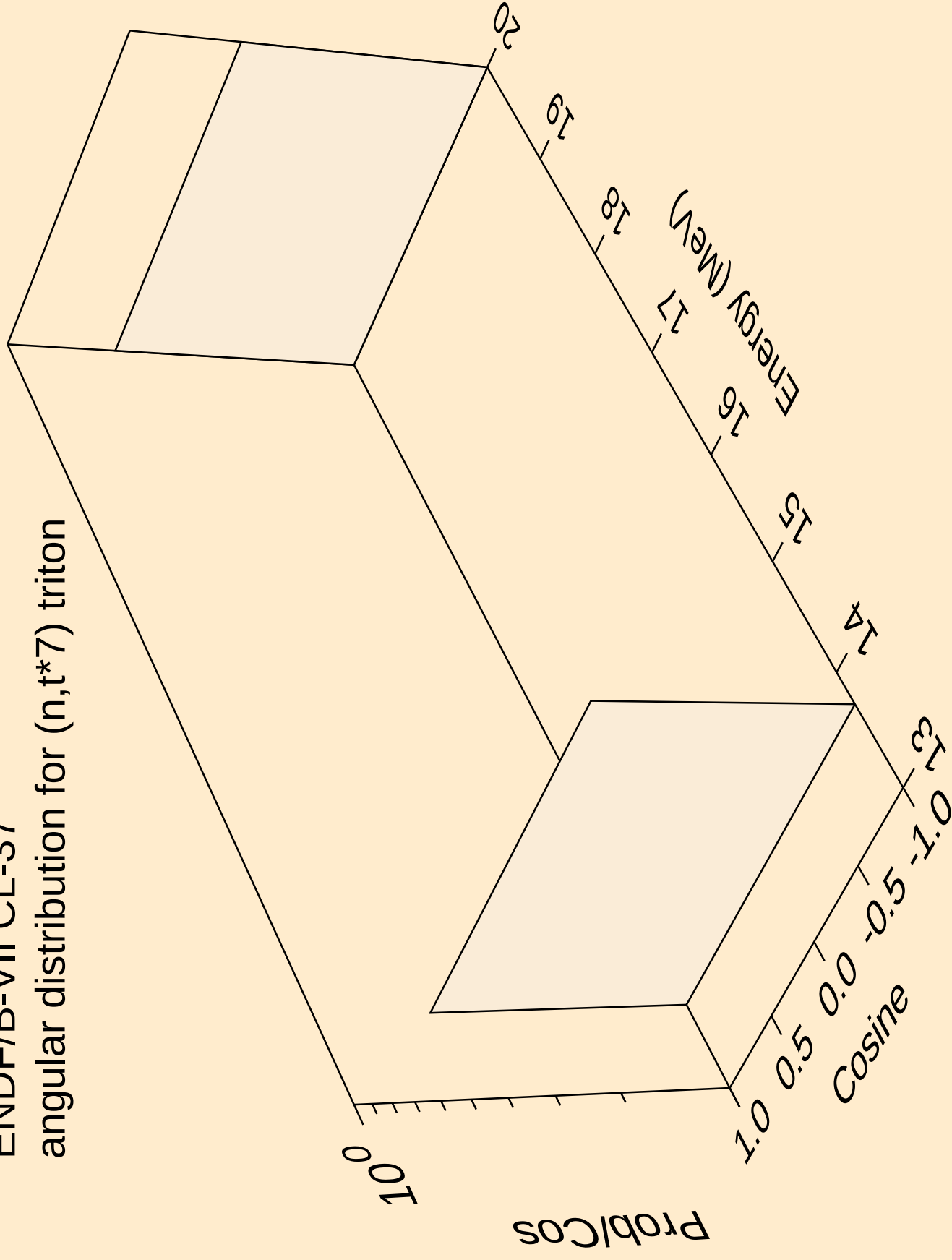
ENDF/B-VII CL-37
angular distribution for (n,t*5) triton



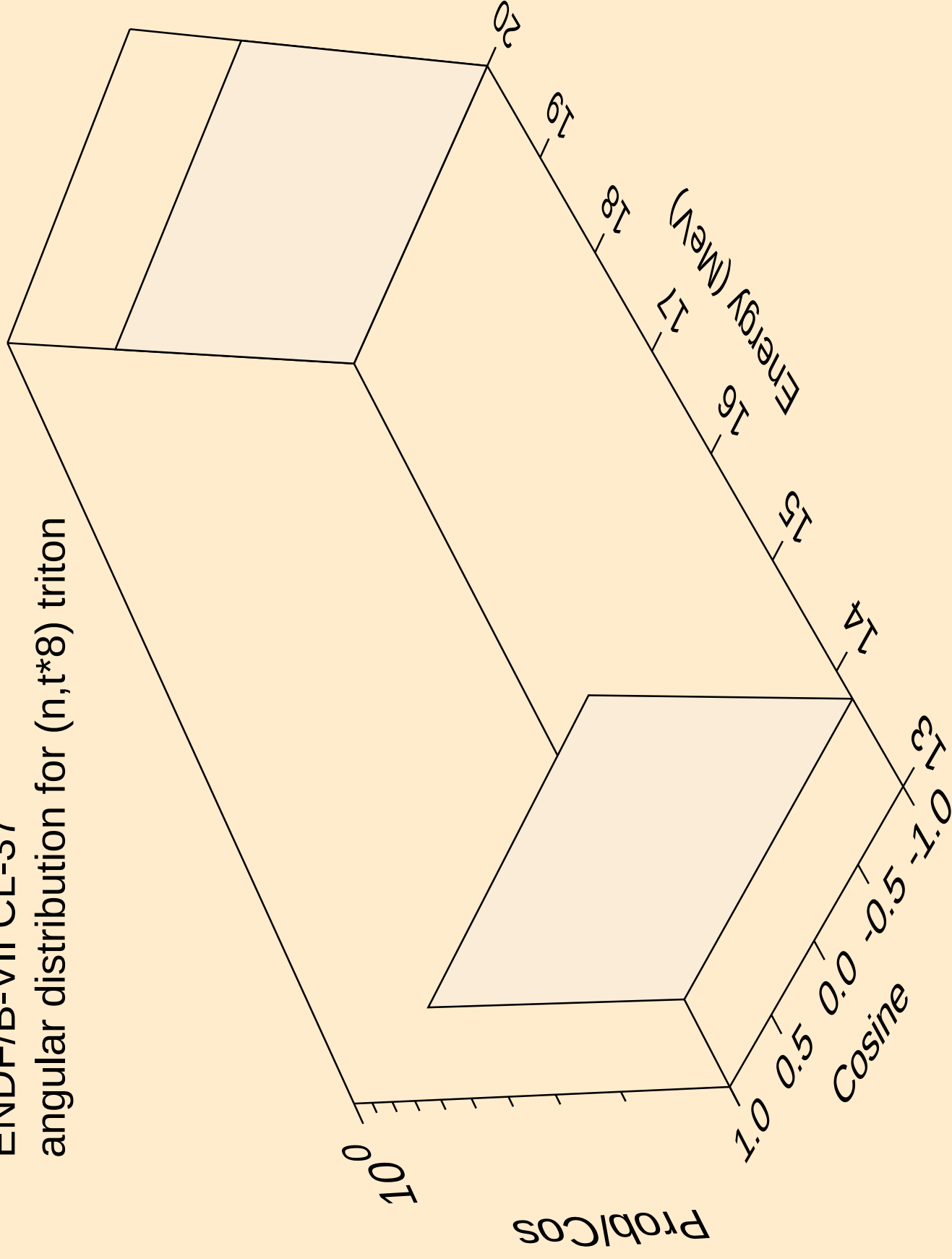
ENDF/B-VII CL-37
angular distribution for (n,t*6) triton



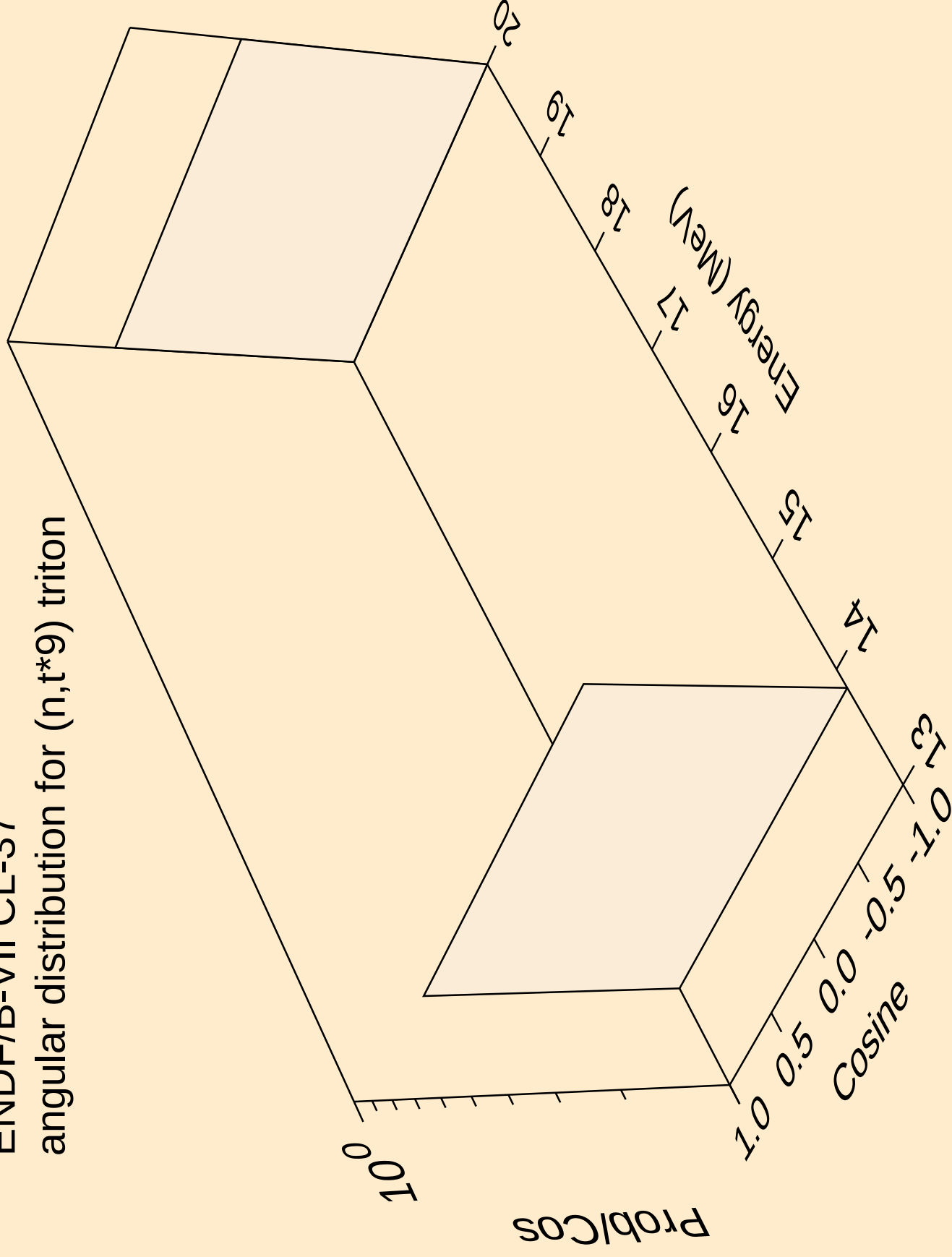
ENDF/B-VII CL-37
angular distribution for (n,t*7) triton



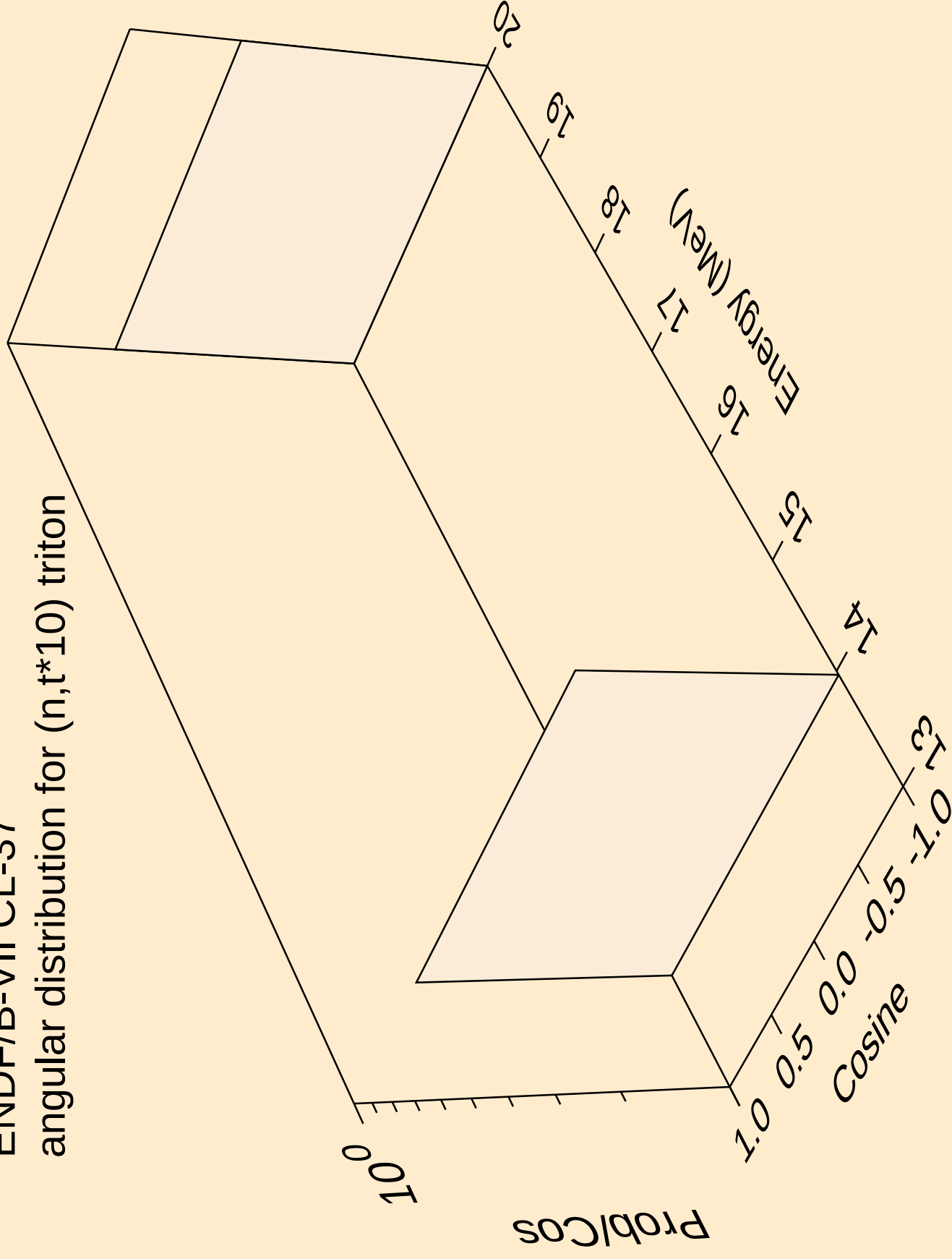
ENDF/B-VII CL-37
angular distribution for (n,t*8) triton



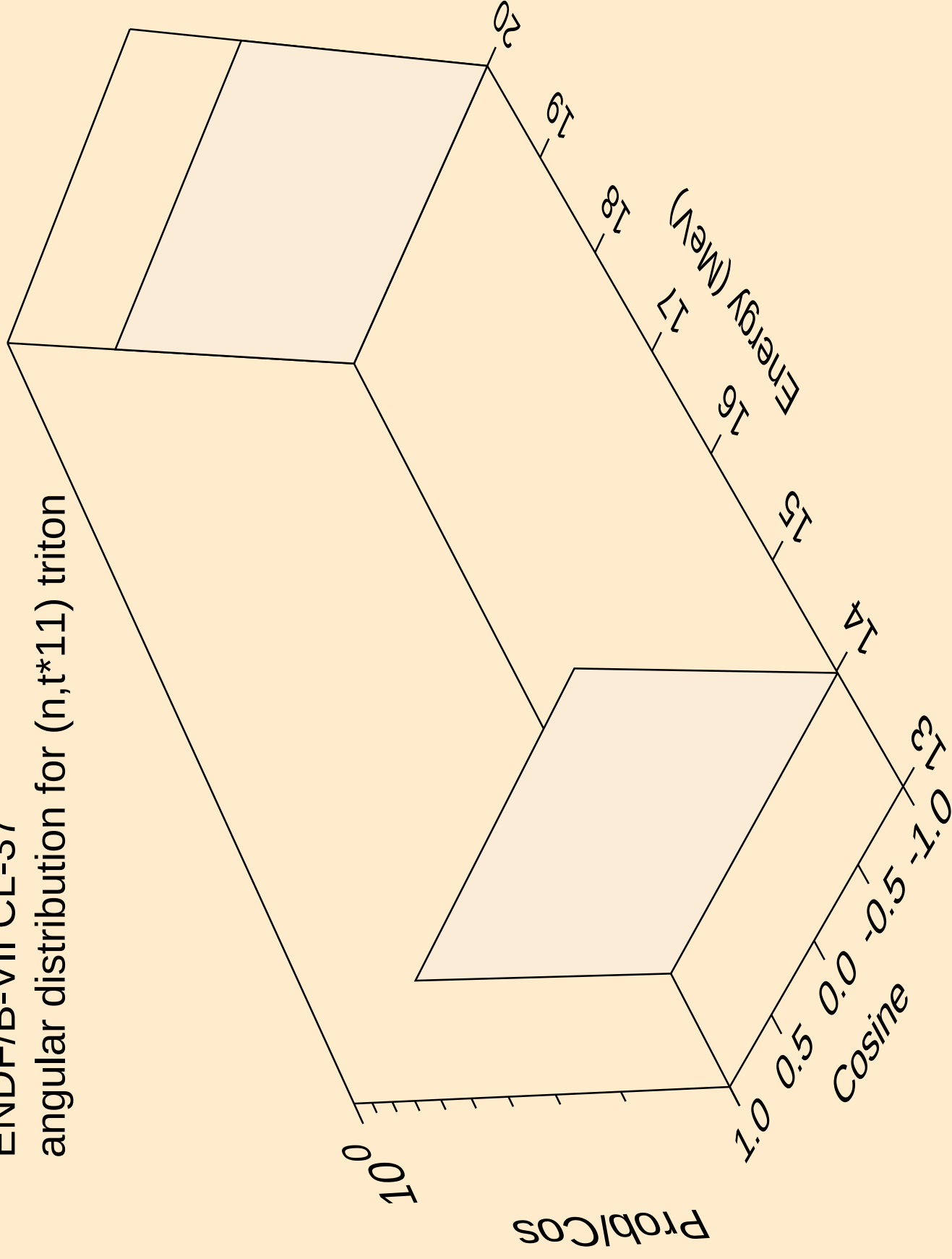
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angular distribution for (n,t*9) triton



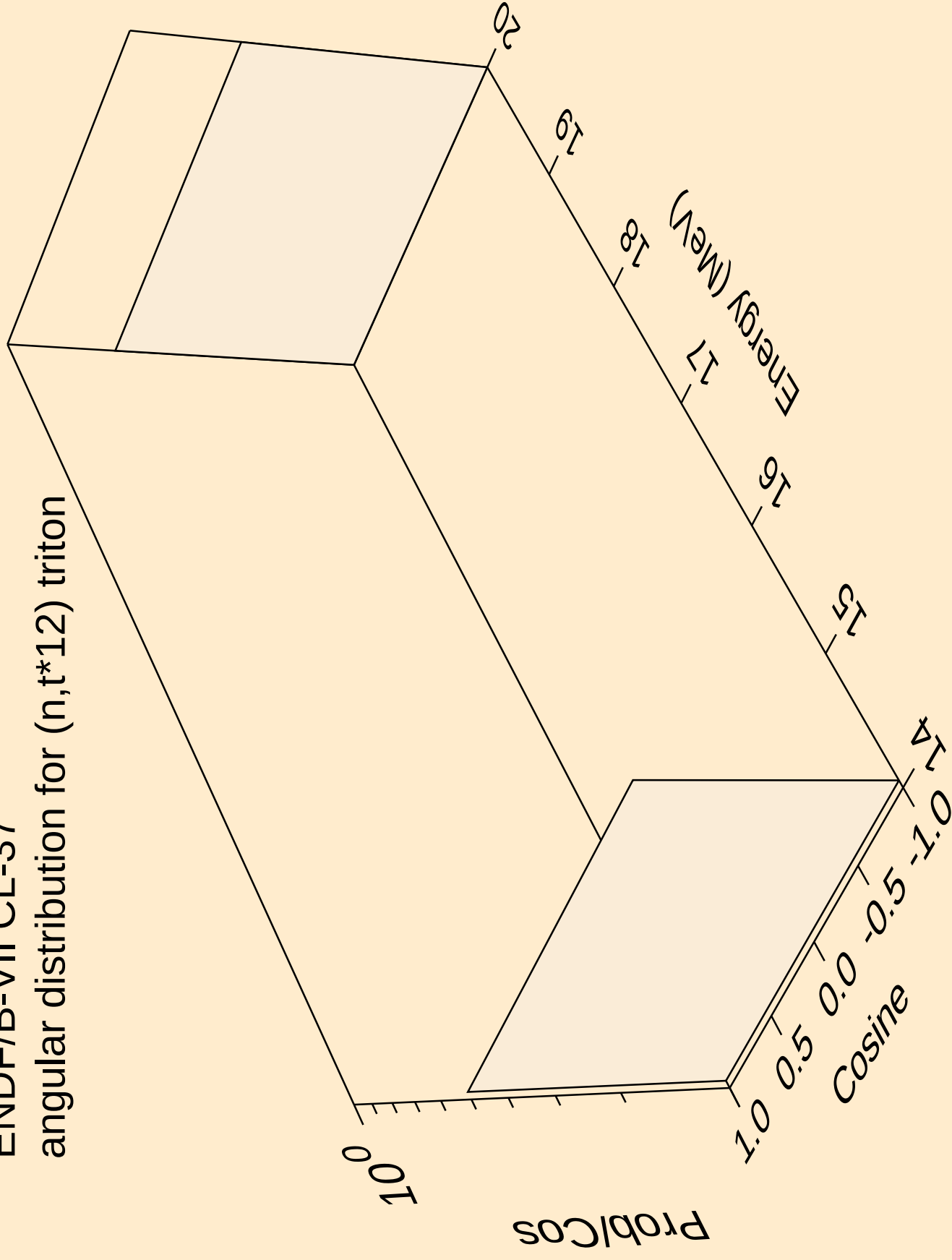
ENDF/B-VII CL-37
angular distribution for (n,t*10) triton



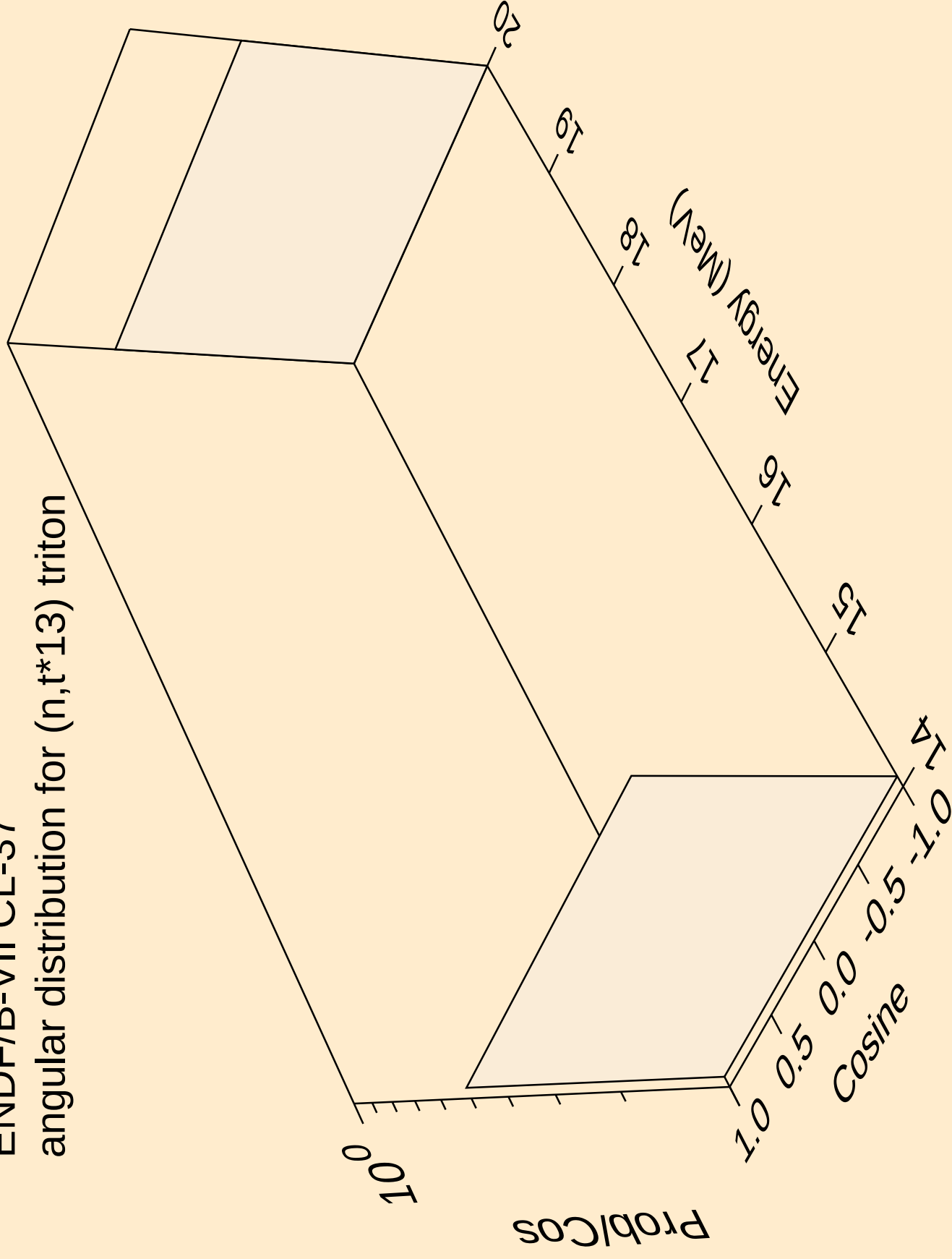
ENDF/B-VII CL-37
angular distribution for (n,t*11) triton



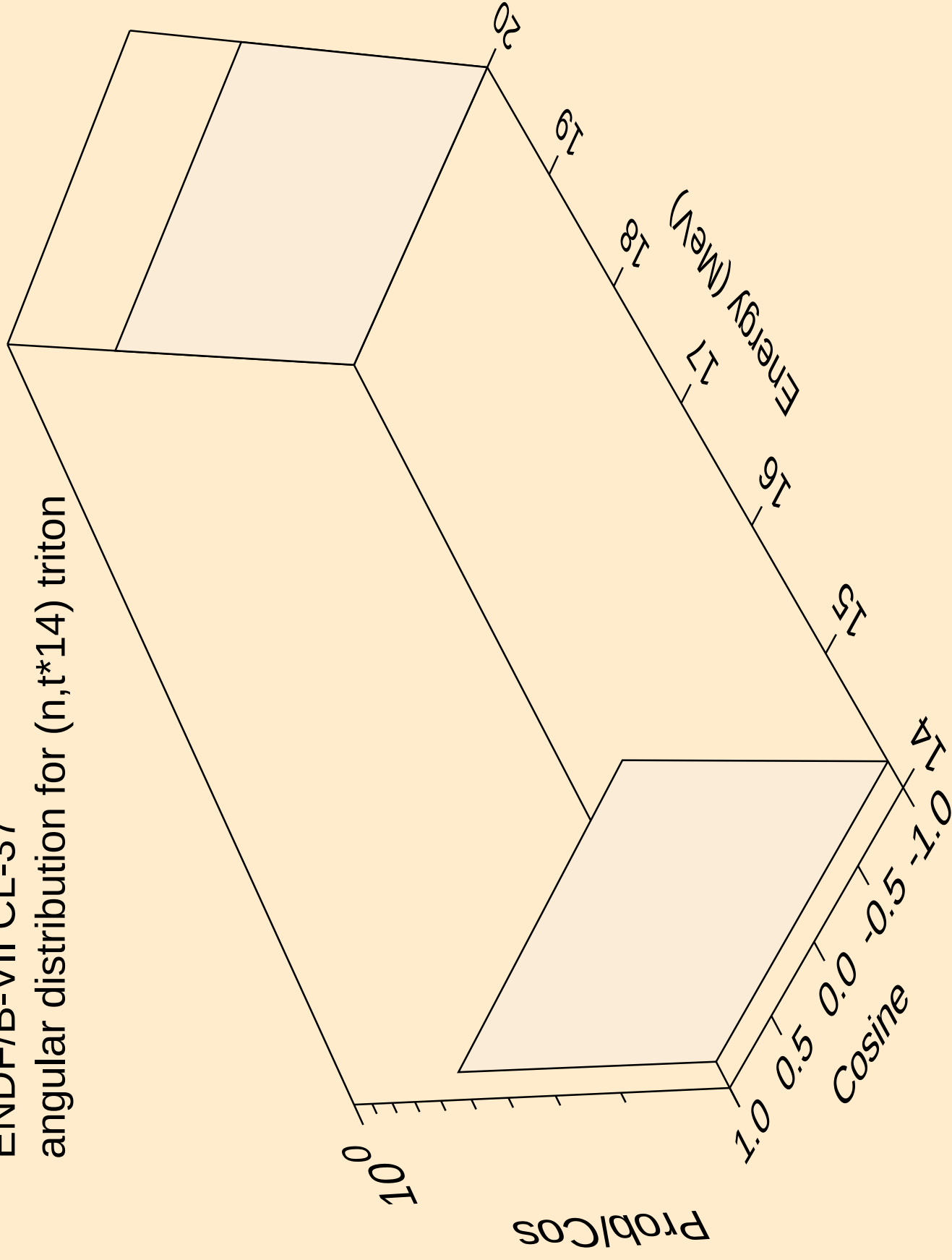
ENDF/B-VII CL-37
angular distribution for (n,t*12) triton



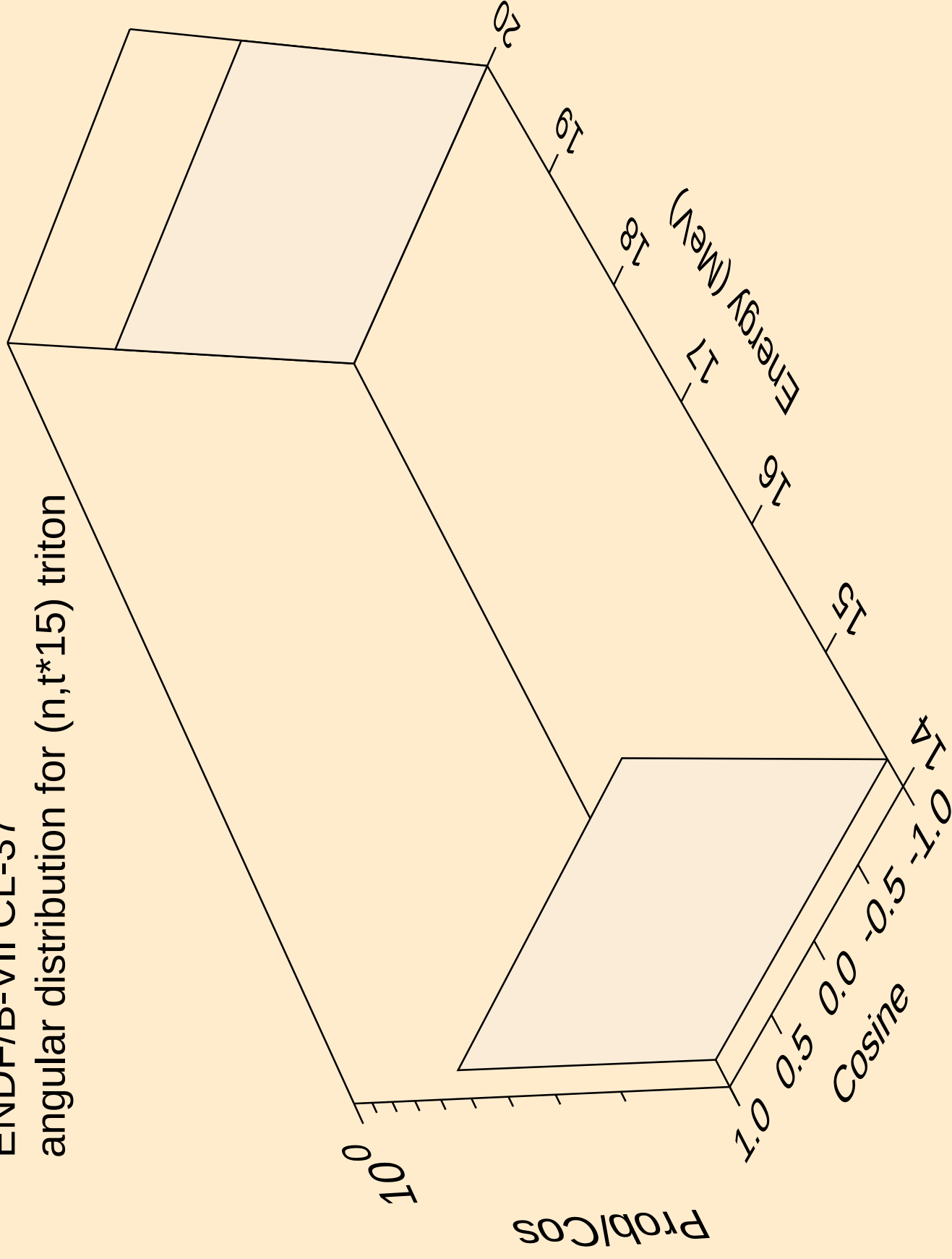
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angular distribution for (n,t*13) triton



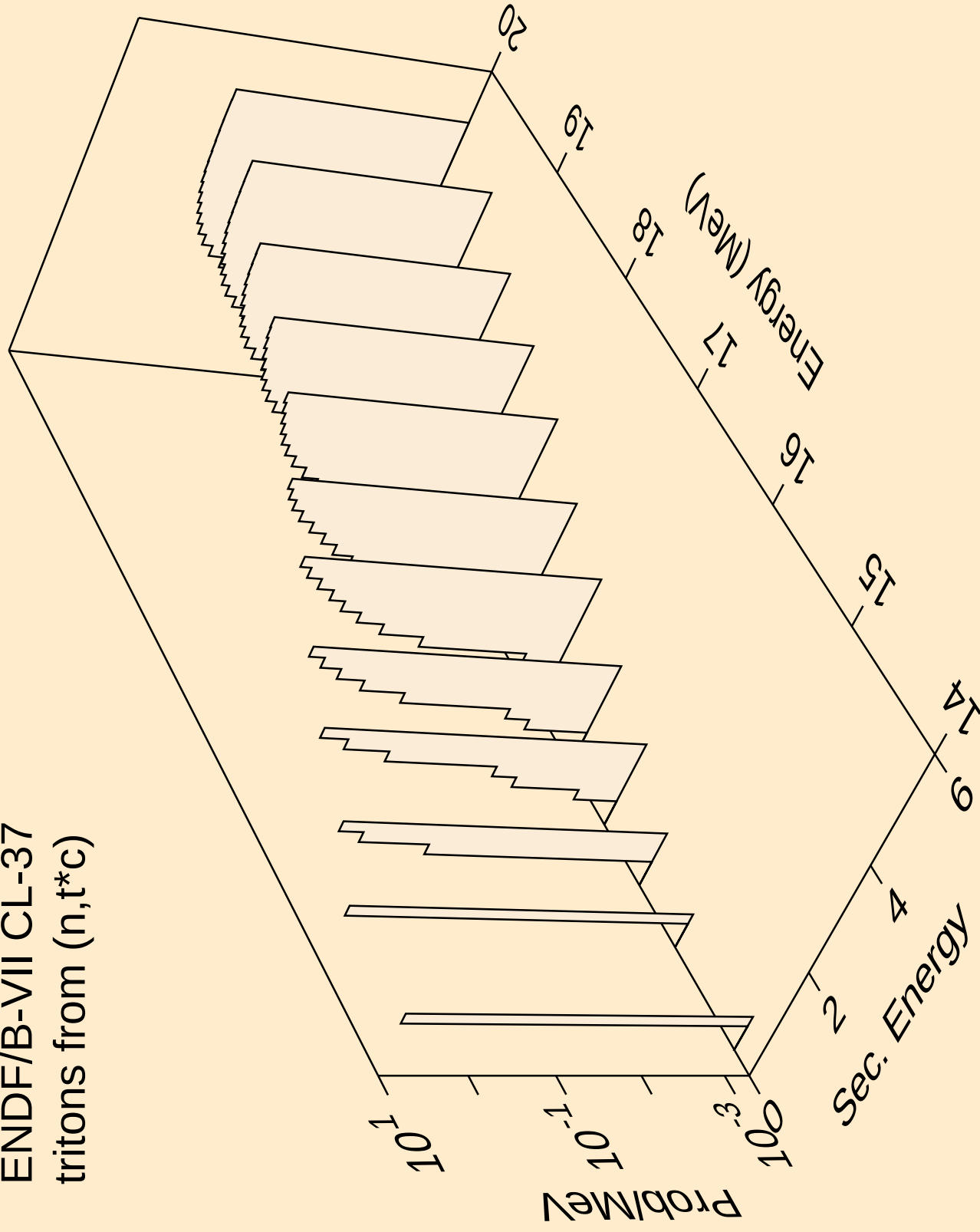
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angular distribution for (n,t*14) triton



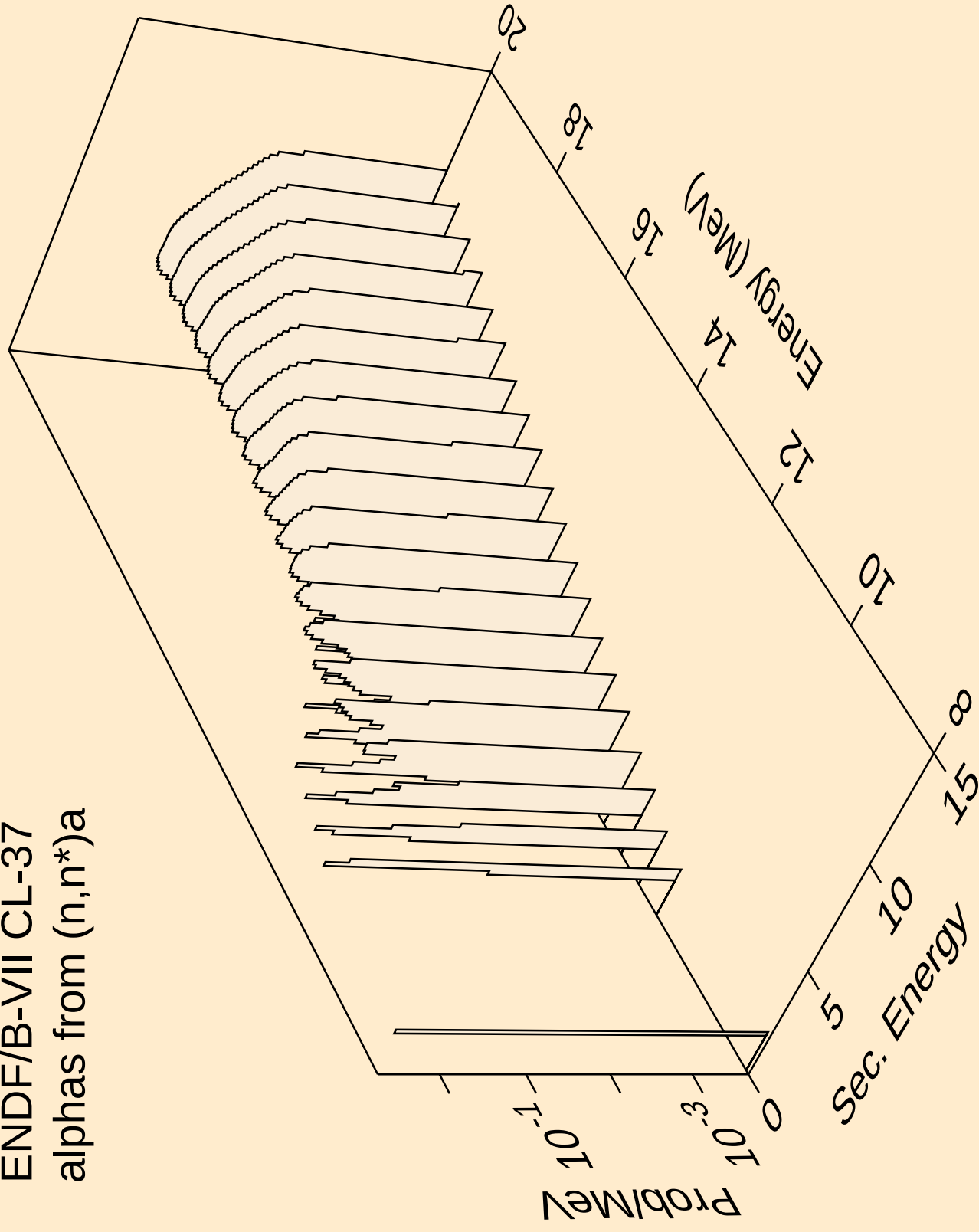
ENDF/B-VII CL-37
angular distribution for (n,t*15) triton



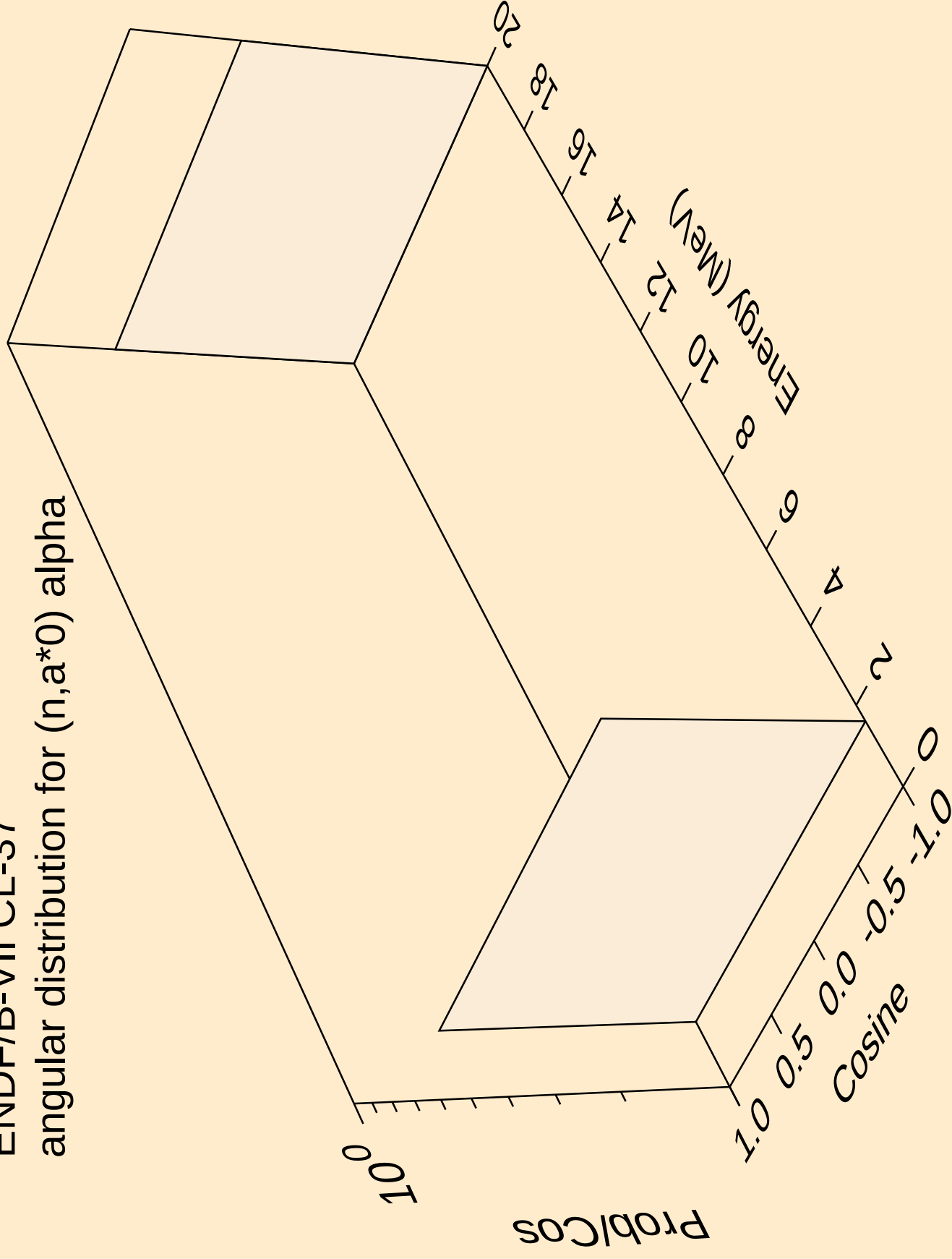
ENDF/B-VII CL-37
tritons from (n,t*c)



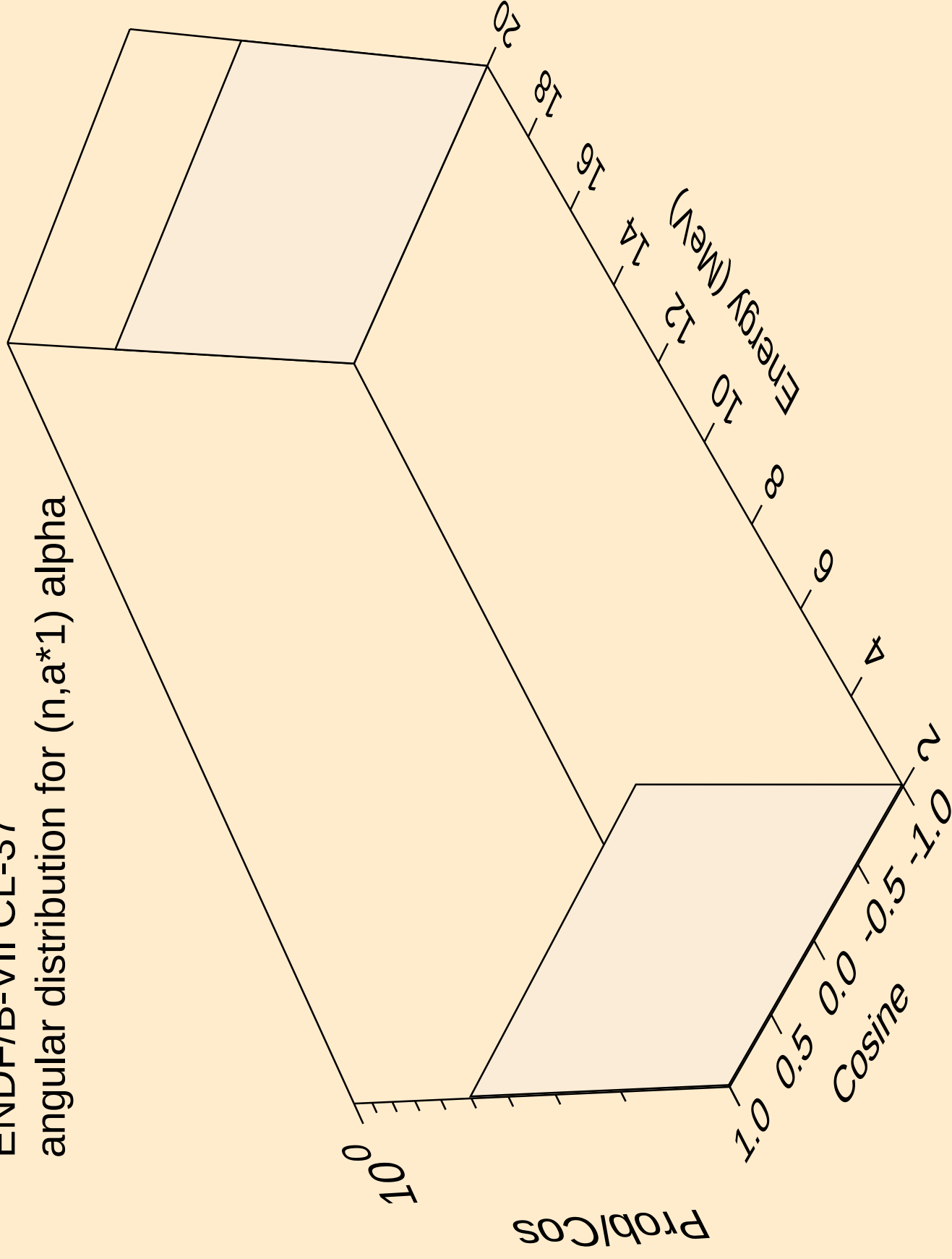
ENDF/B-VII CL-37
alphas from (n,n*)a



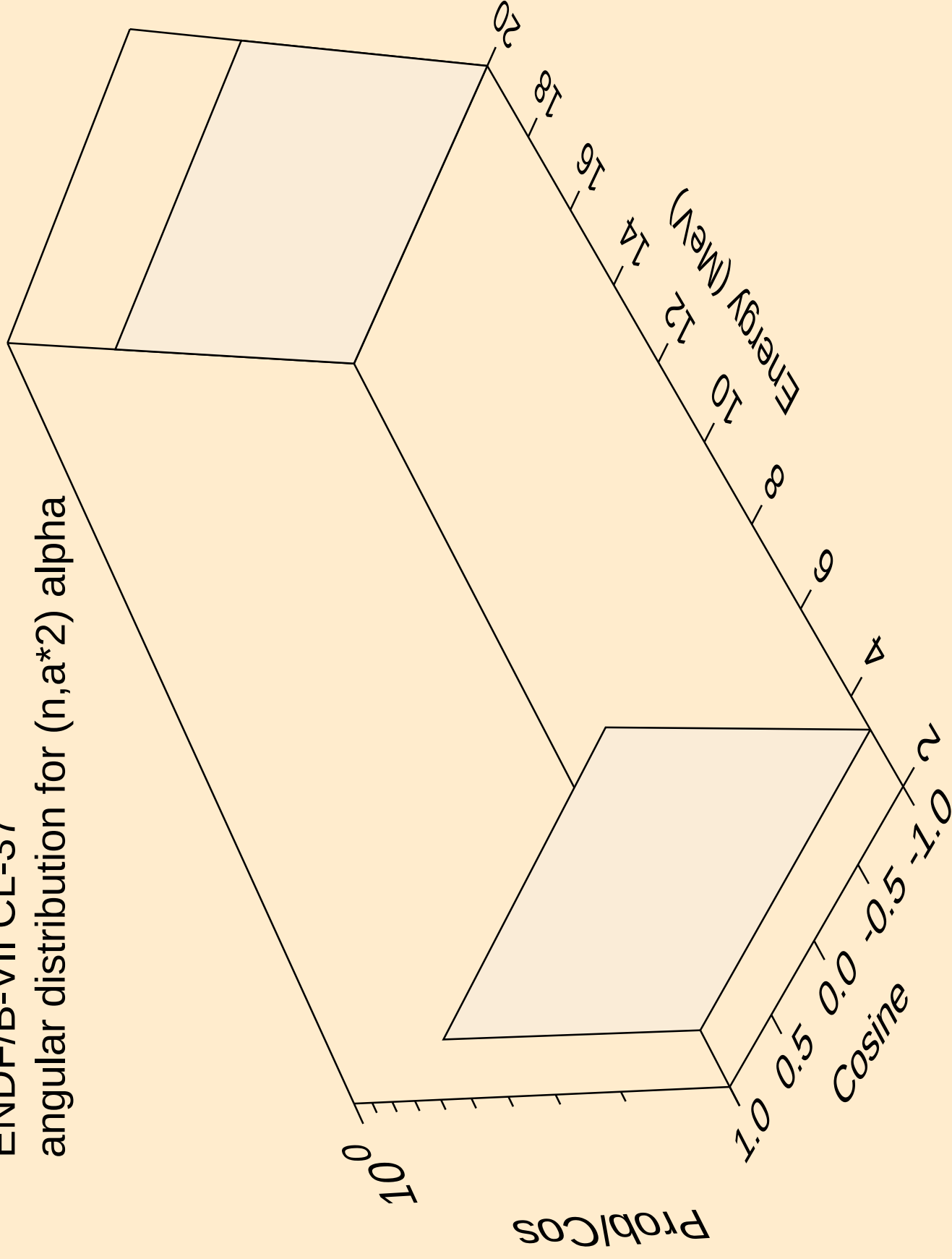
ENDF/B-VII CL-37
angular distribution for (n,a*0) alpha



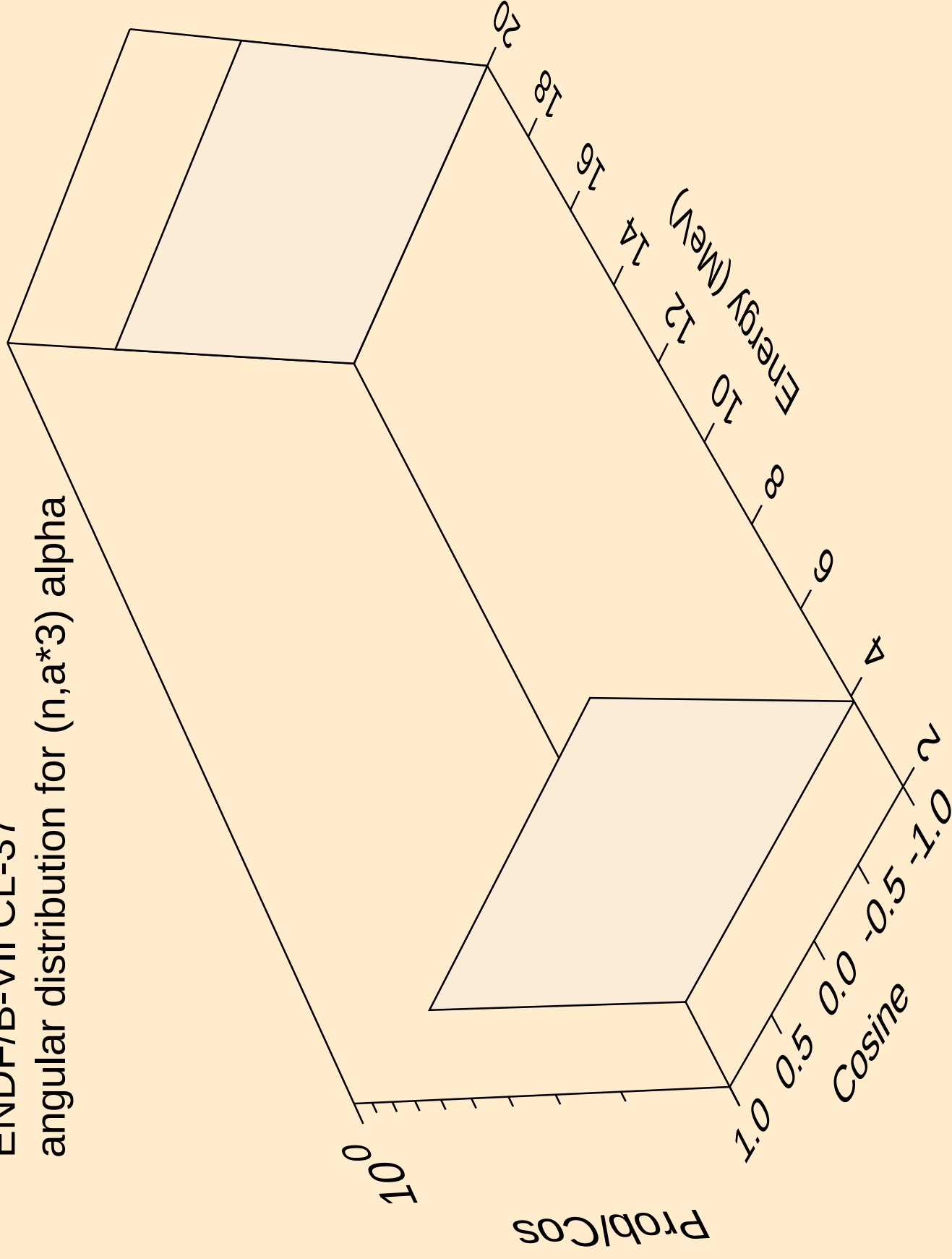
ENDF/B-VII CL-37
angular distribution for (n,a*1) alpha



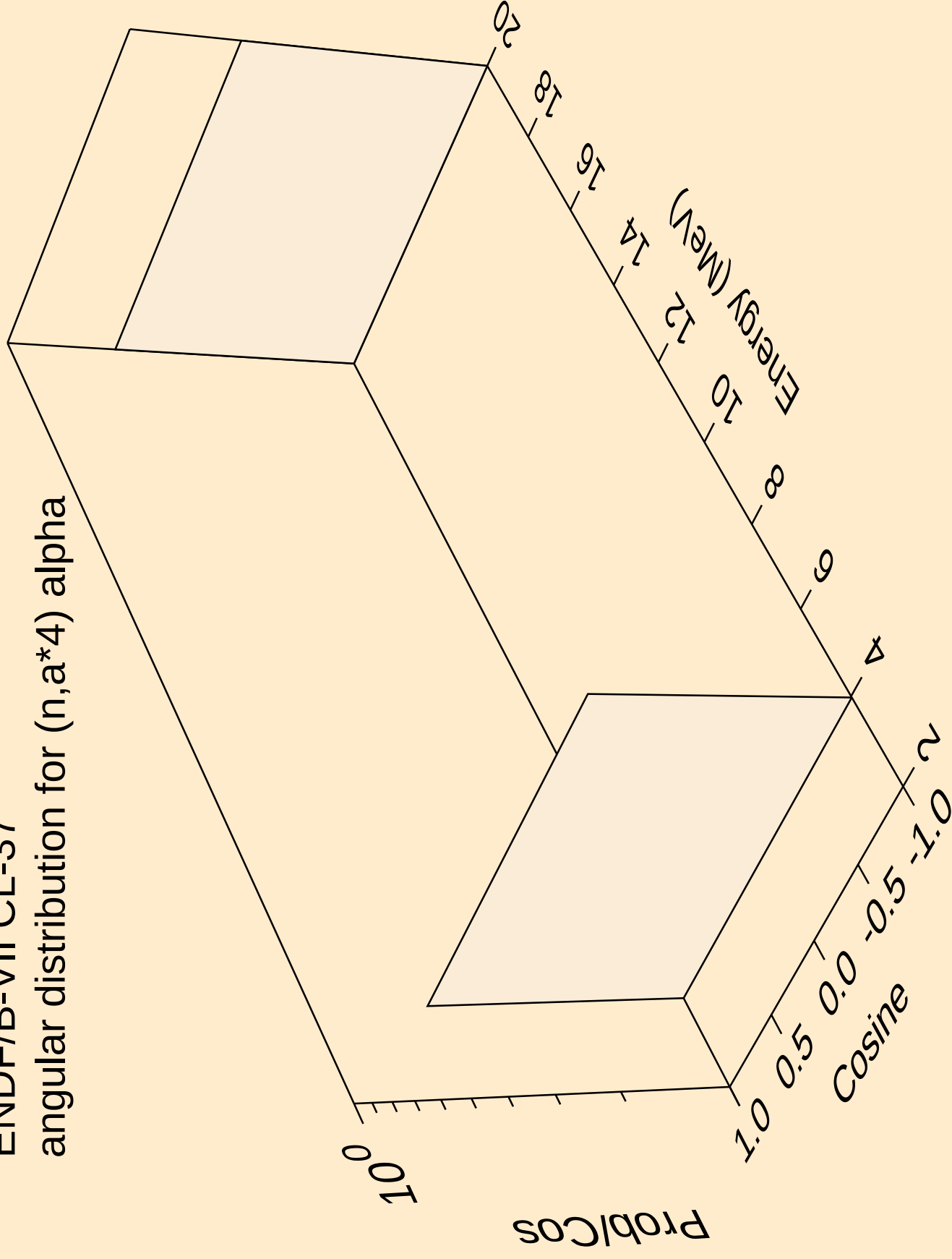
ENDF/B-VII CL-37
angular distribution for (n,a*2) alpha



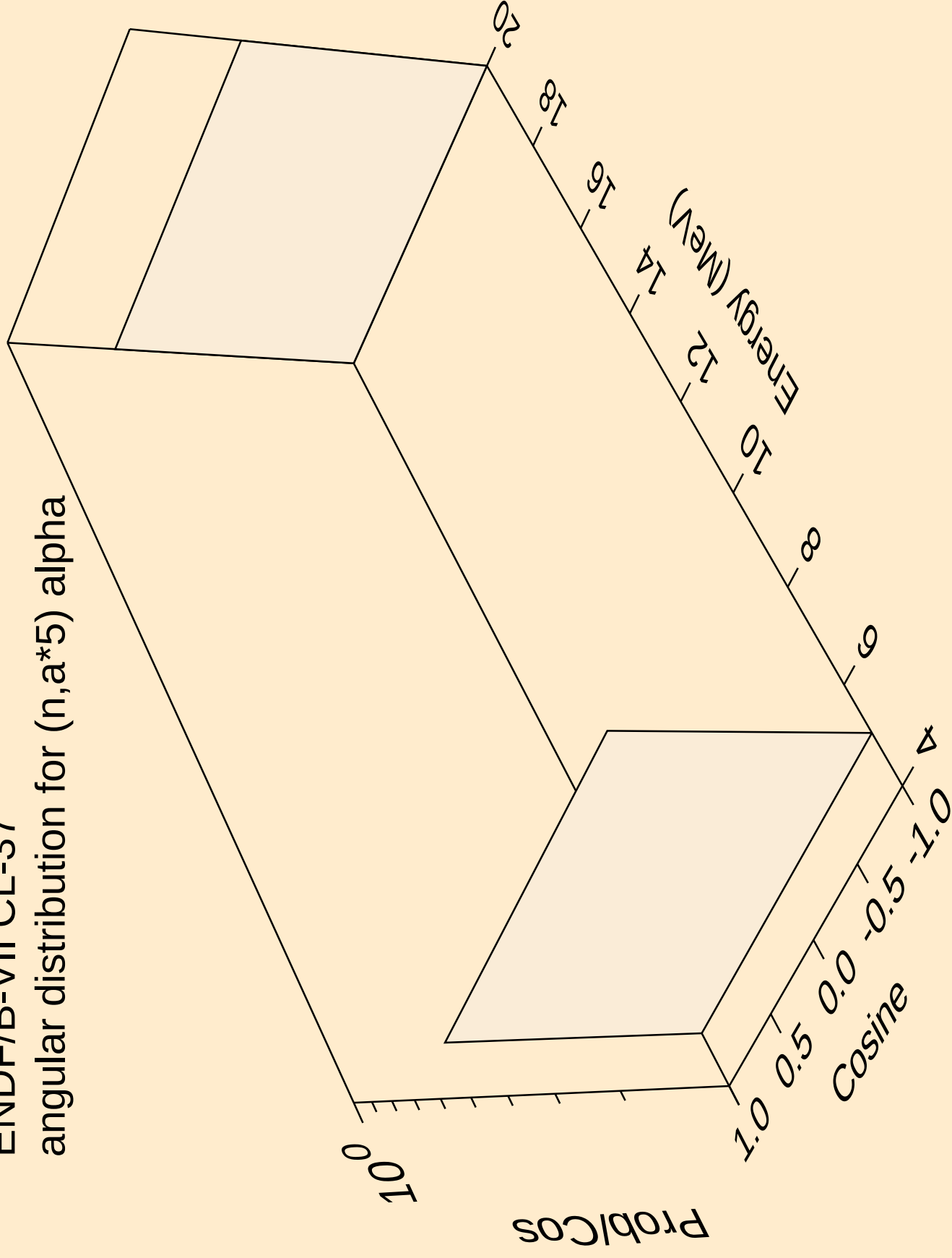
ENDF/B-VII CL-37
angular distribution for (n,a*3) alpha



ENDF/B-VII CL-37
angular distribution for (n,a*4) alpha



ENDF/B-VII CL-37
angular distribution for (n,a*5) alpha



ENDF/B-VII CL-37
alphas from (n,a*c)

