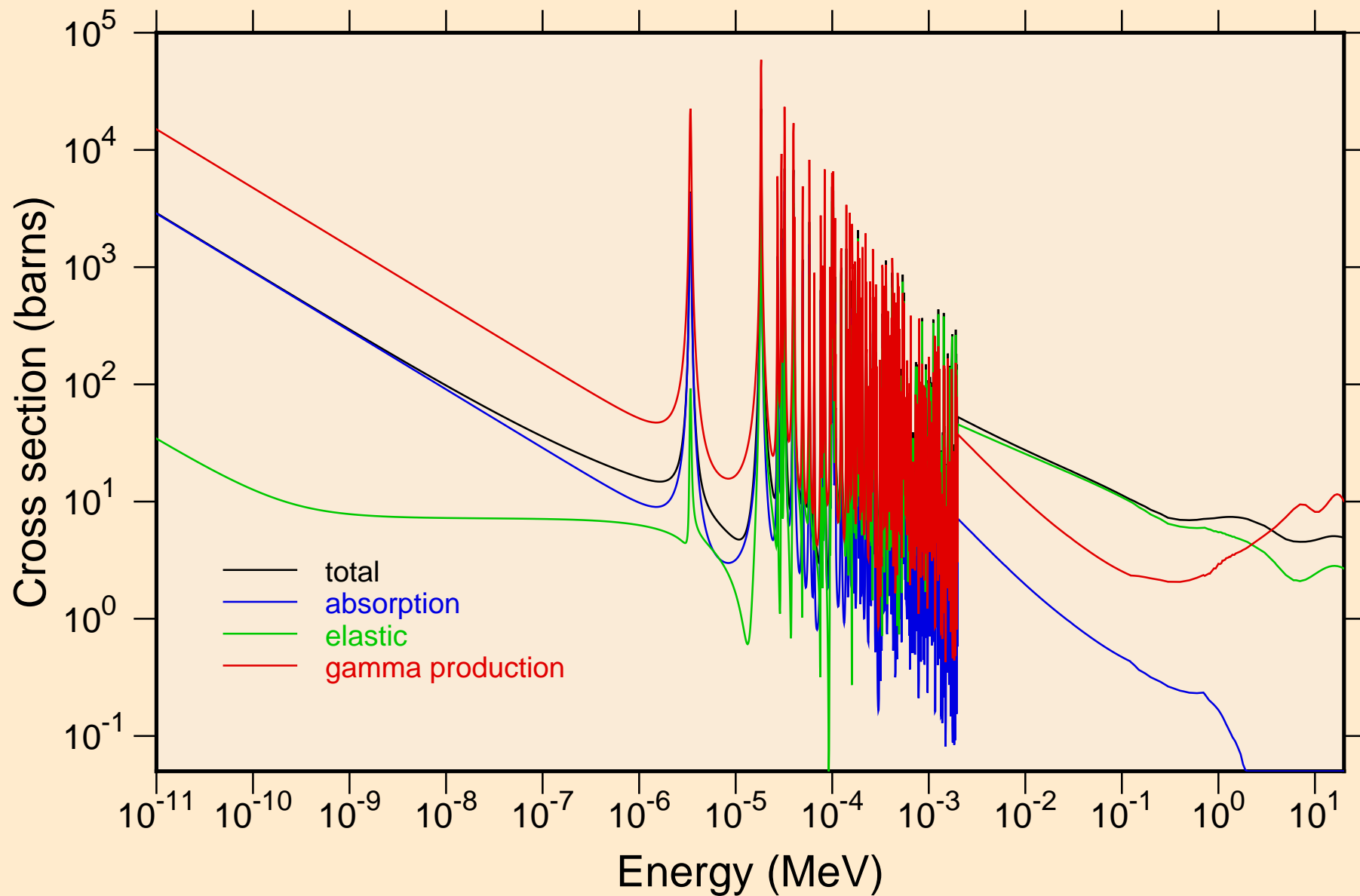
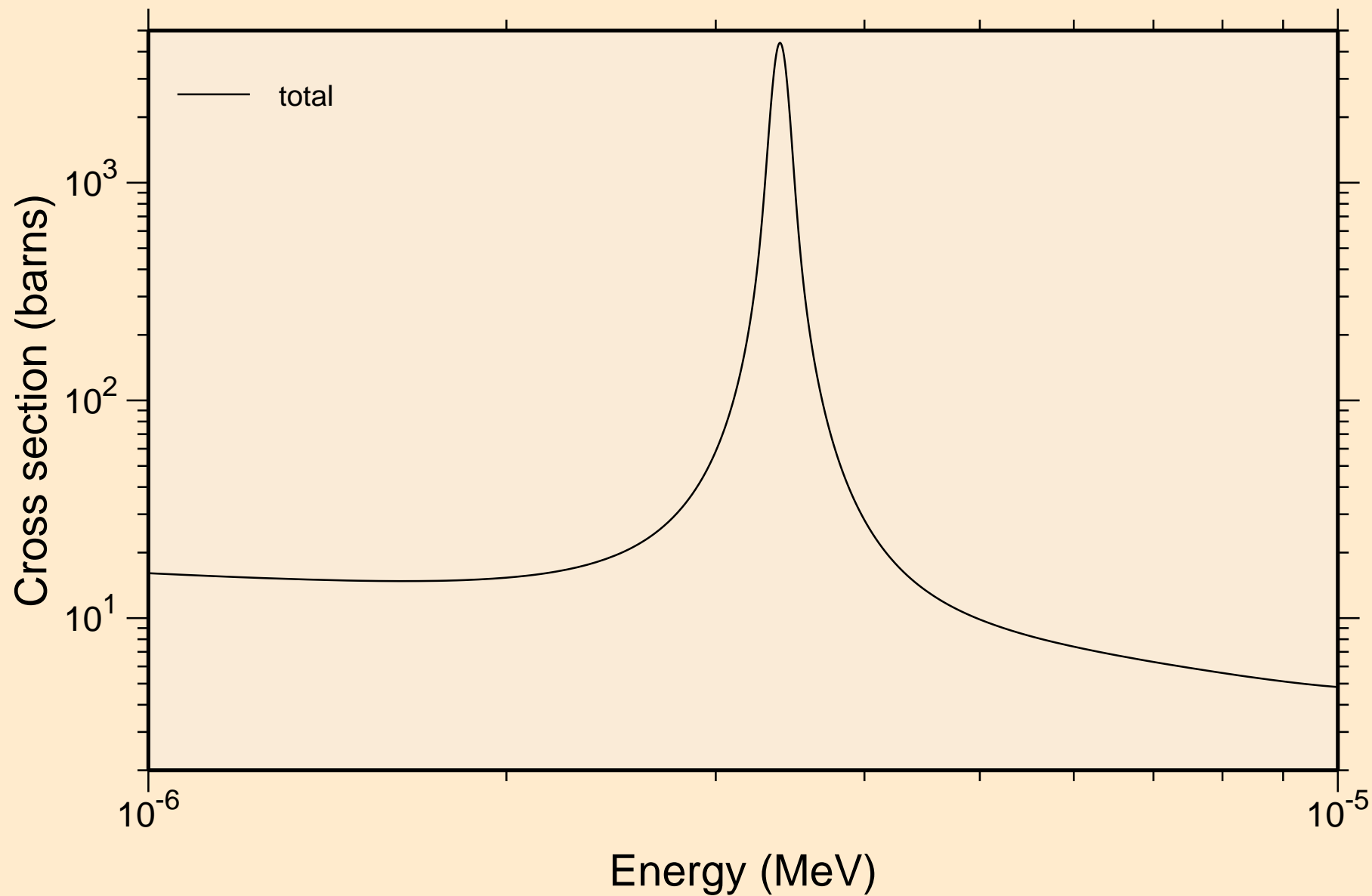


ENDF/B-VII SM-147

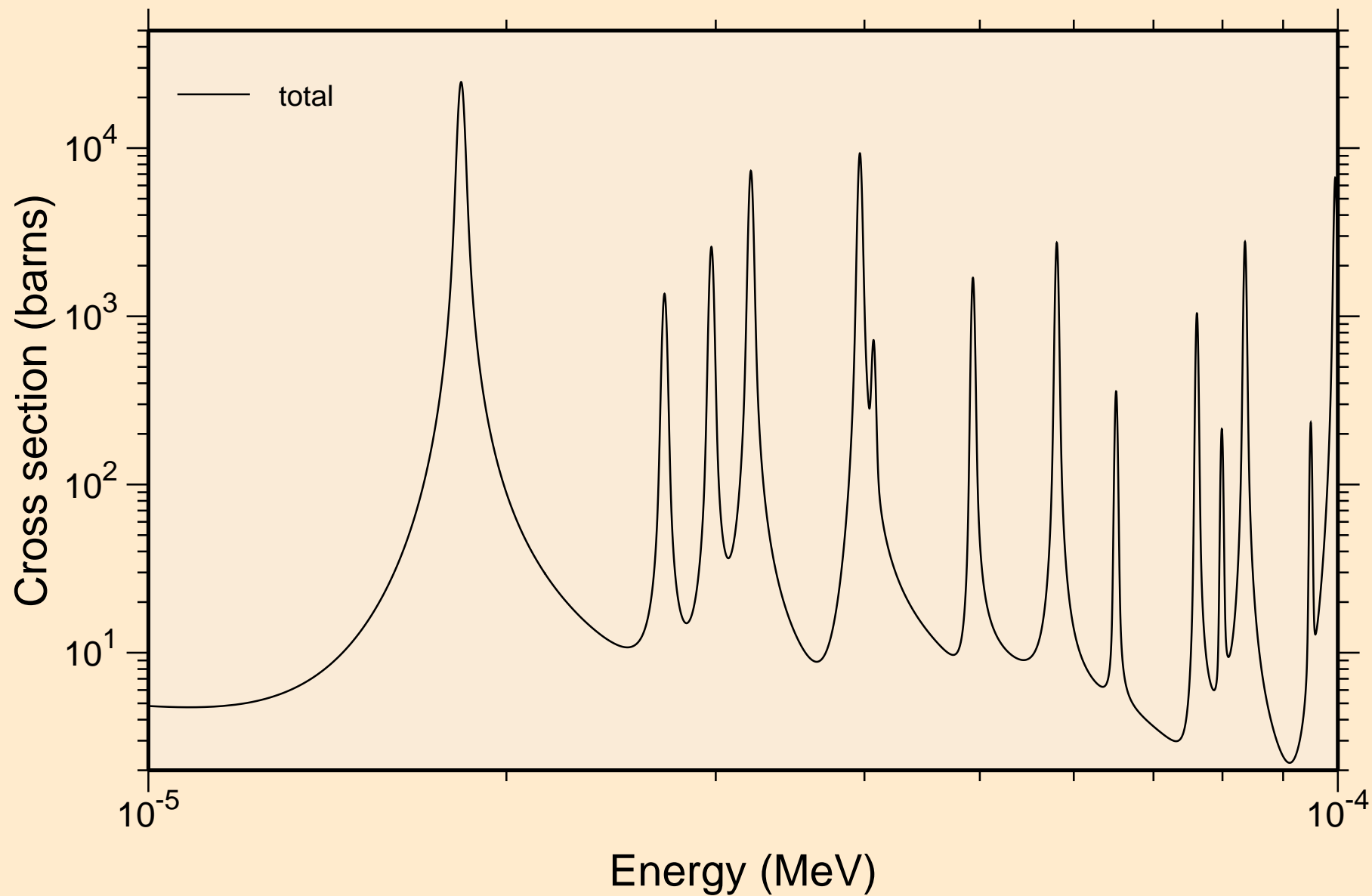
Principal cross sections



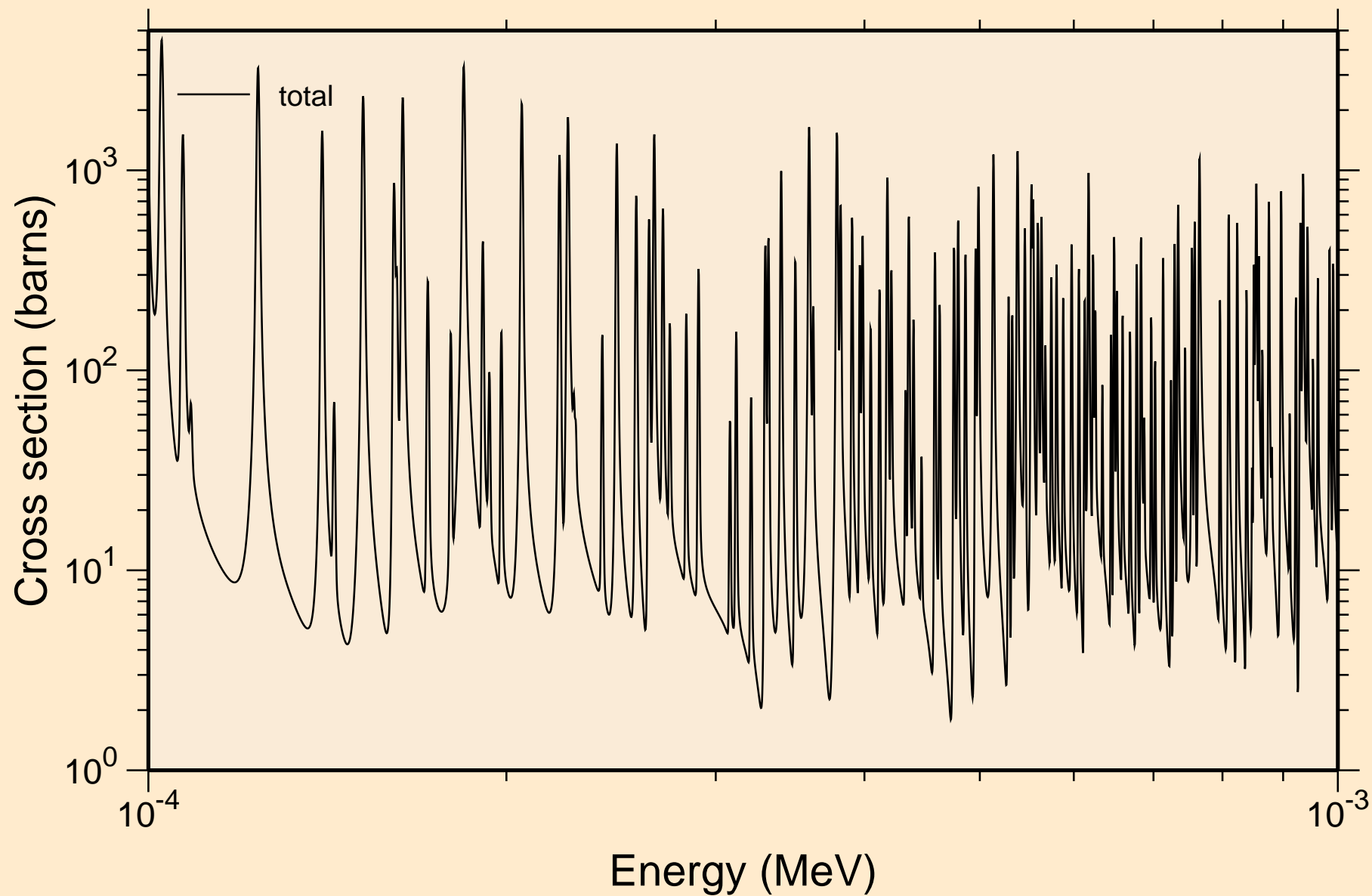
ENDF/B-VII SM-147
resonance total cross section



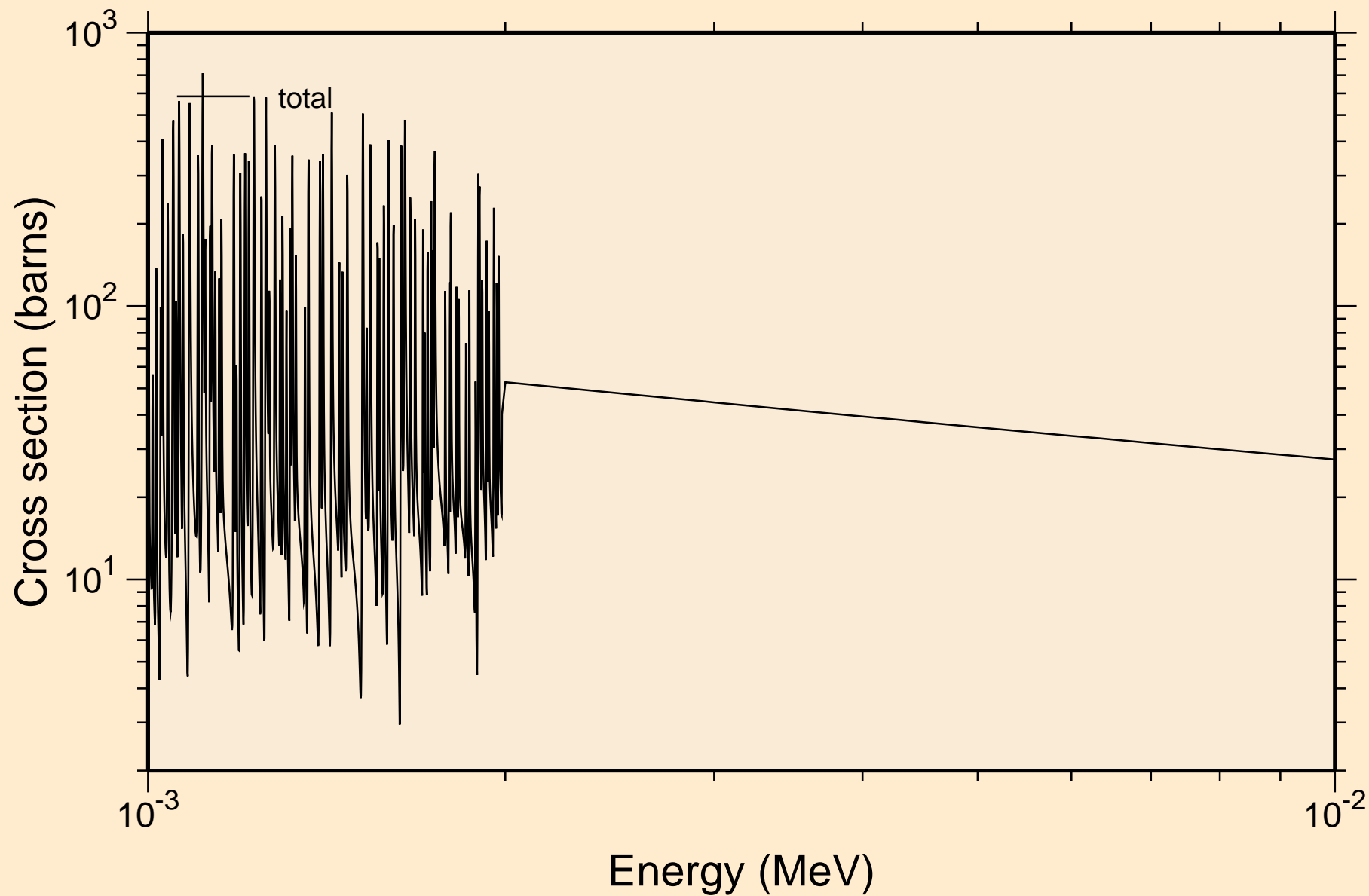
ENDF/B-VII SM-147
resonance total cross section



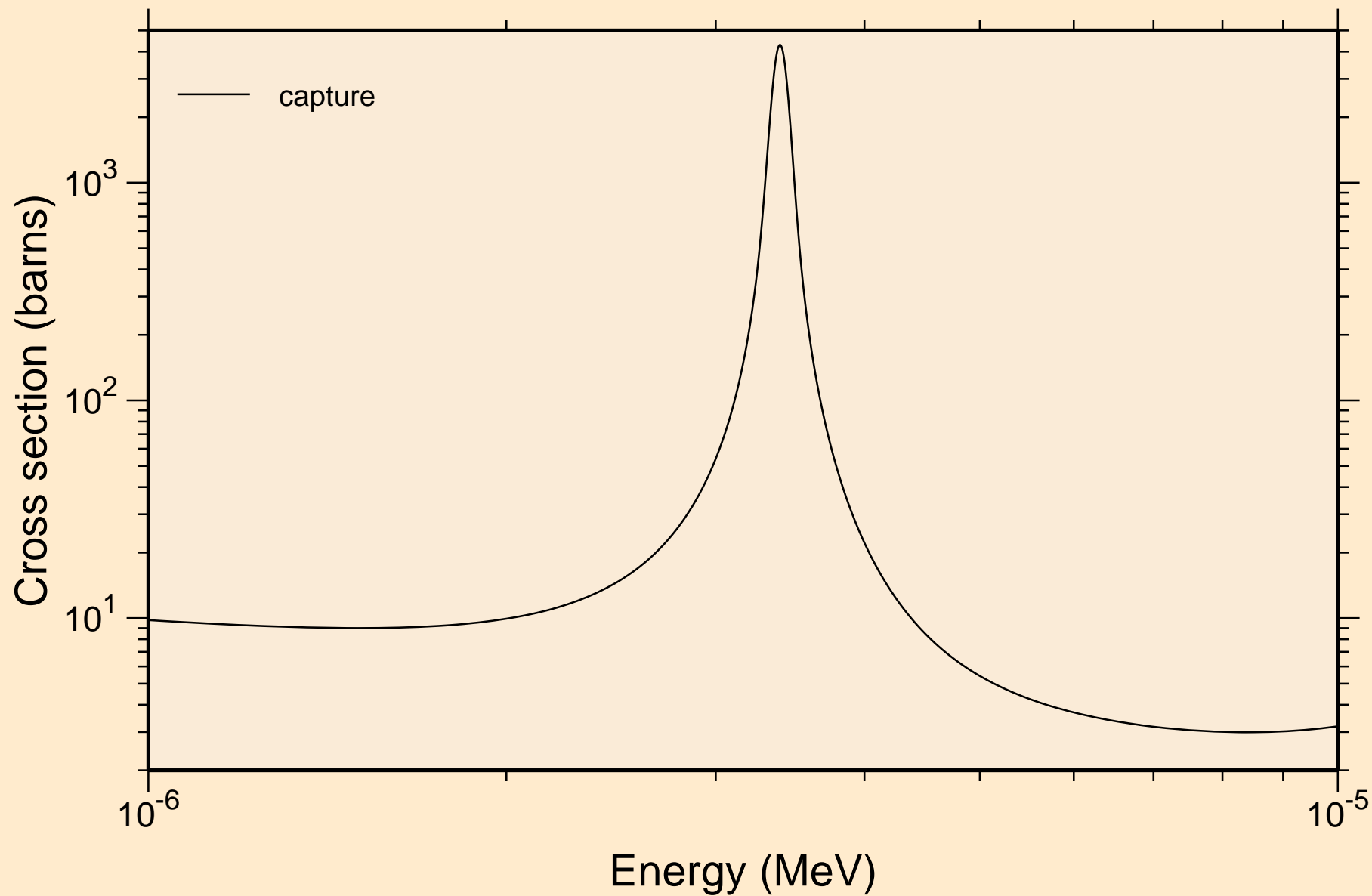
ENDF/B-VII SM-147
resonance total cross section



ENDF/B-VII SM-147
resonance total cross section

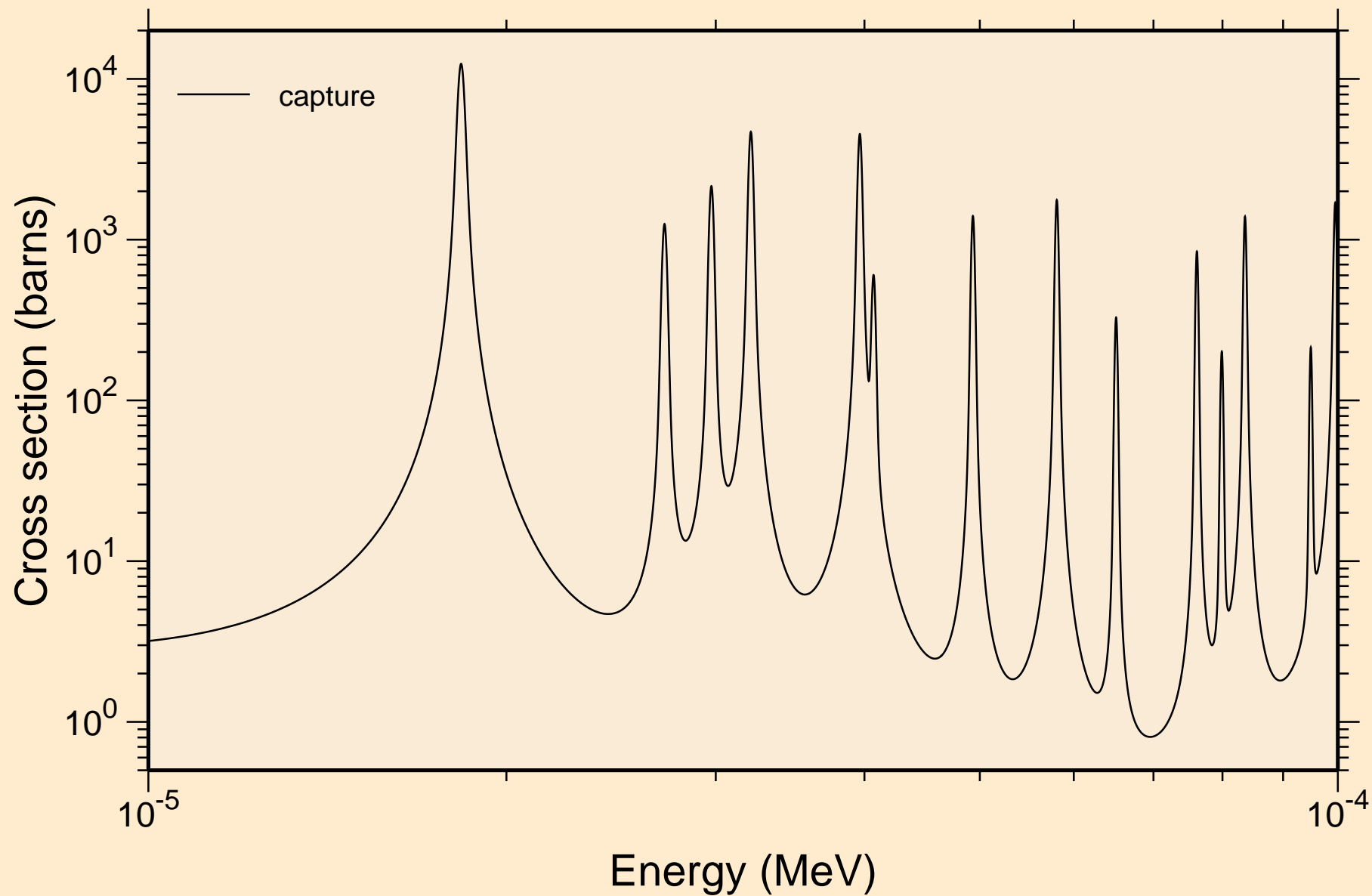


ENDF/B-VII SM-147
resonance absorption cross sections



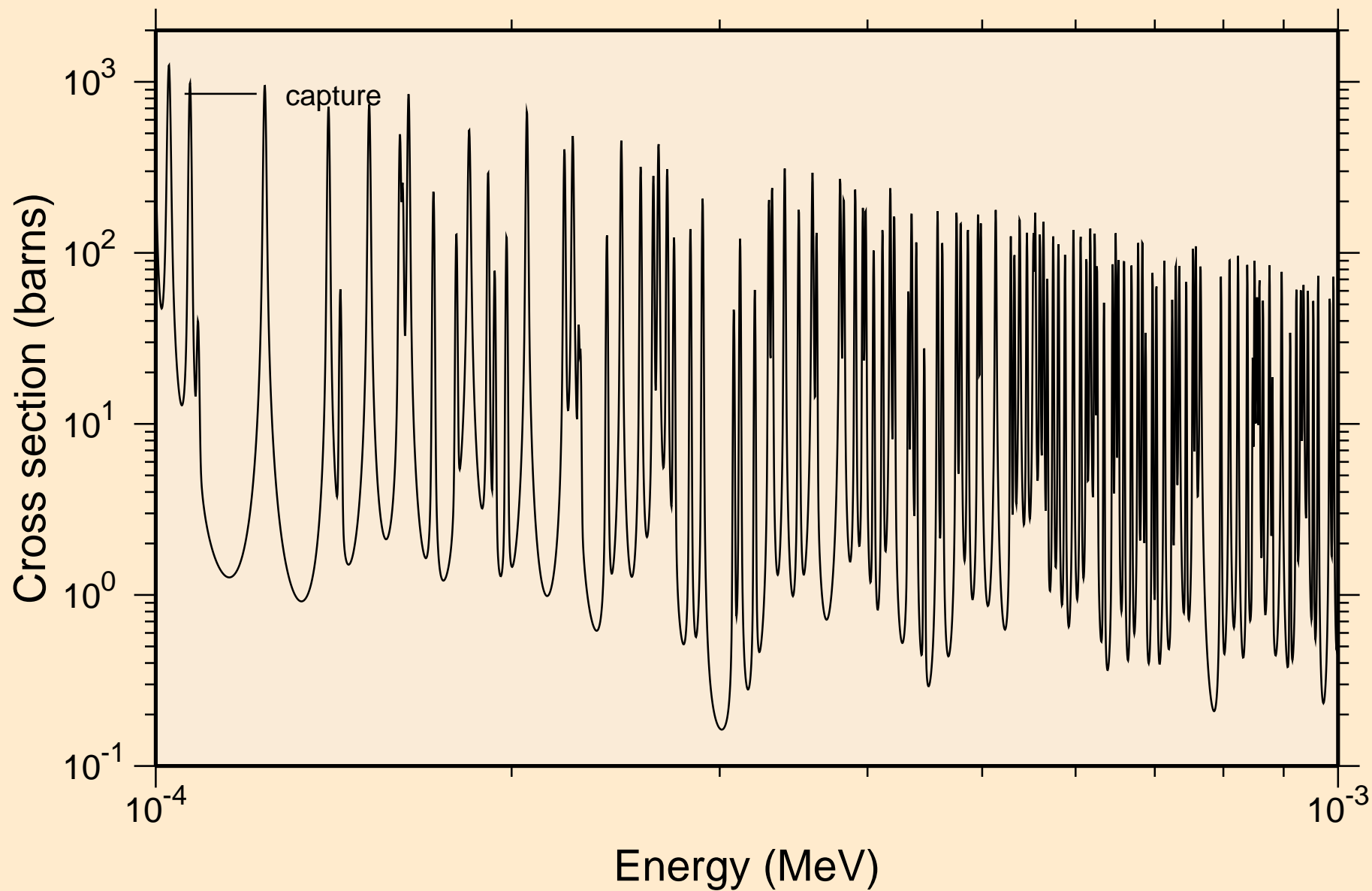
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resonance absorption cross sections

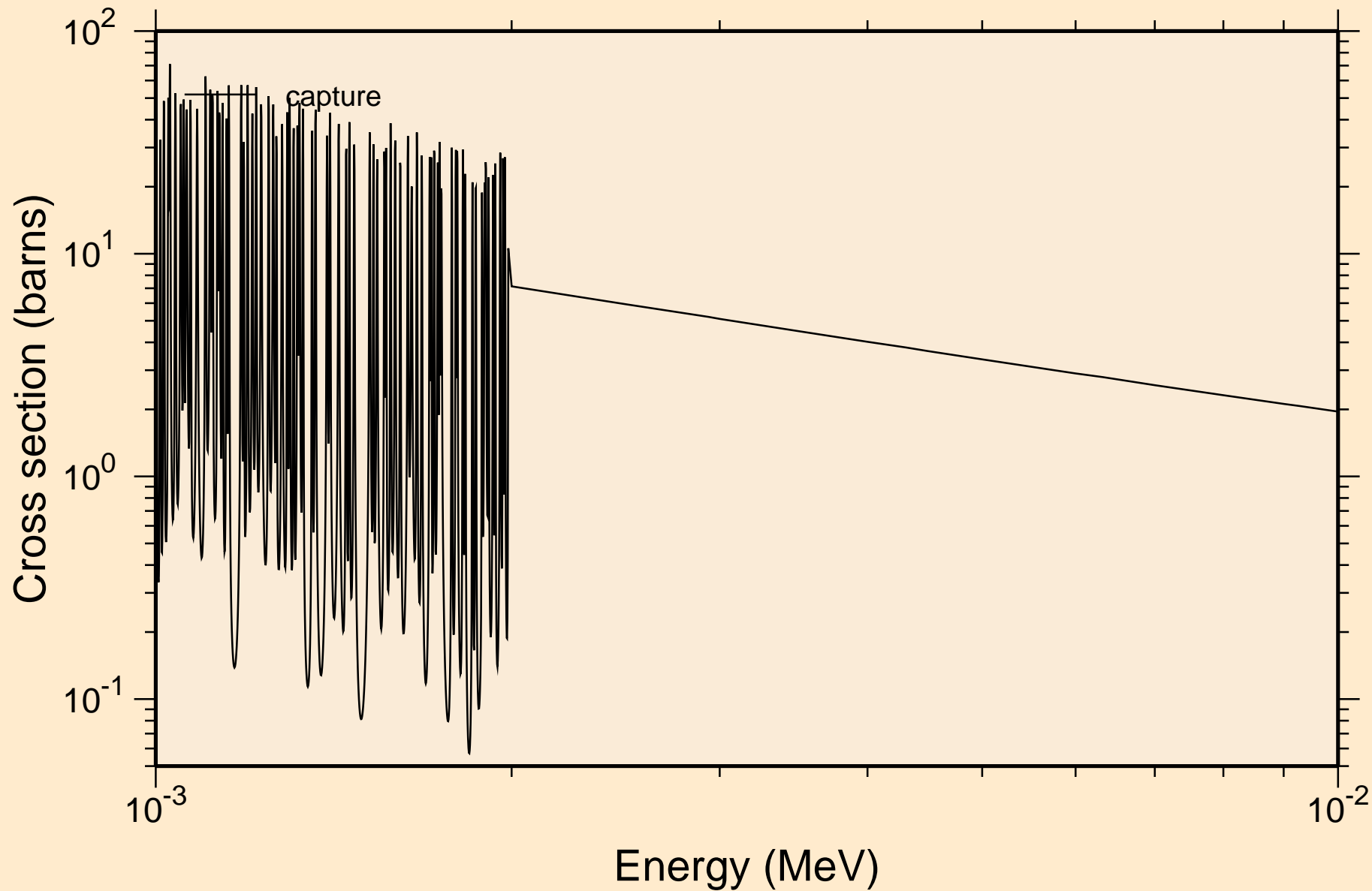


ENDF/B-VII SM-147

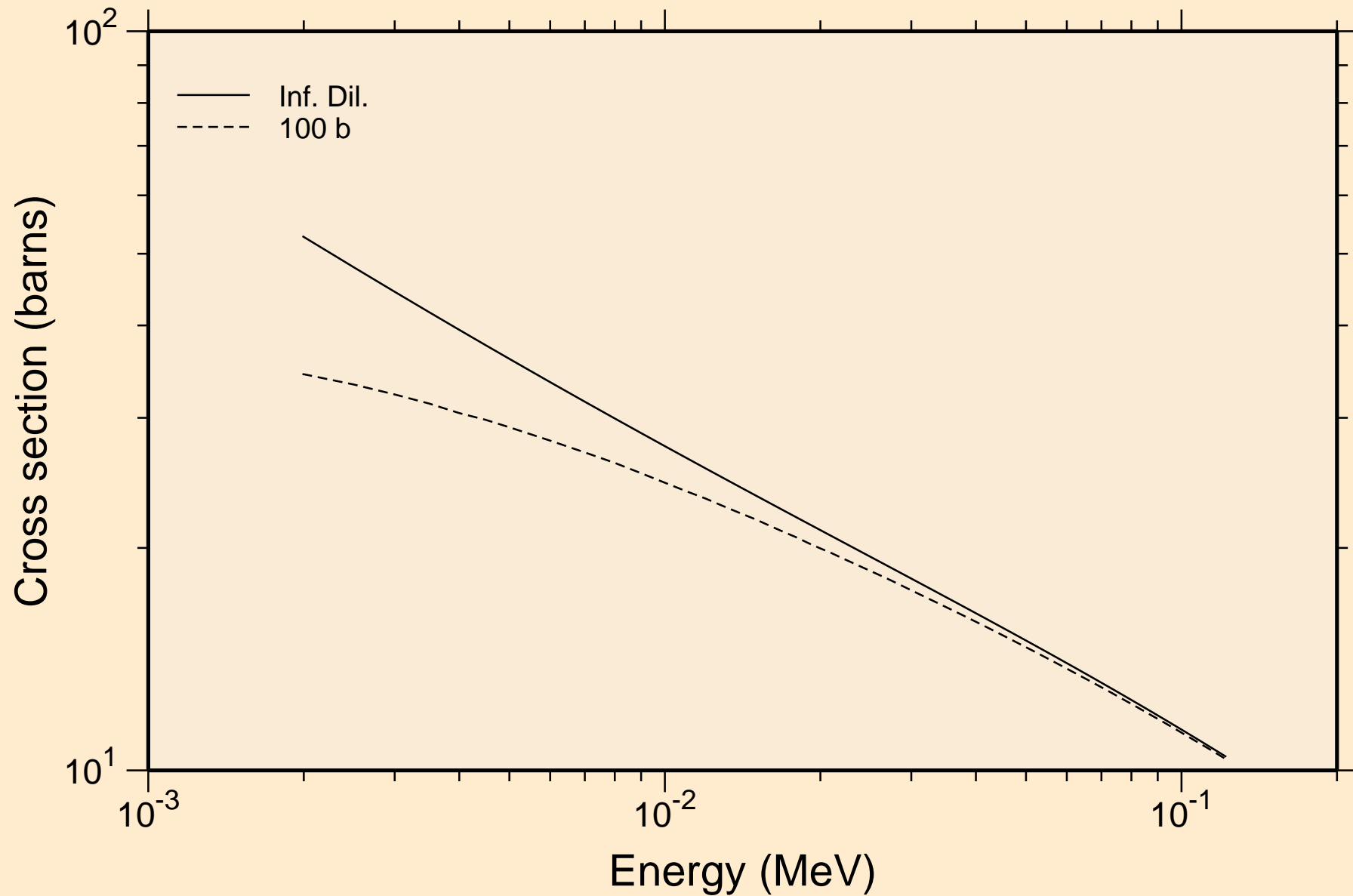
resonance absorption cross sections



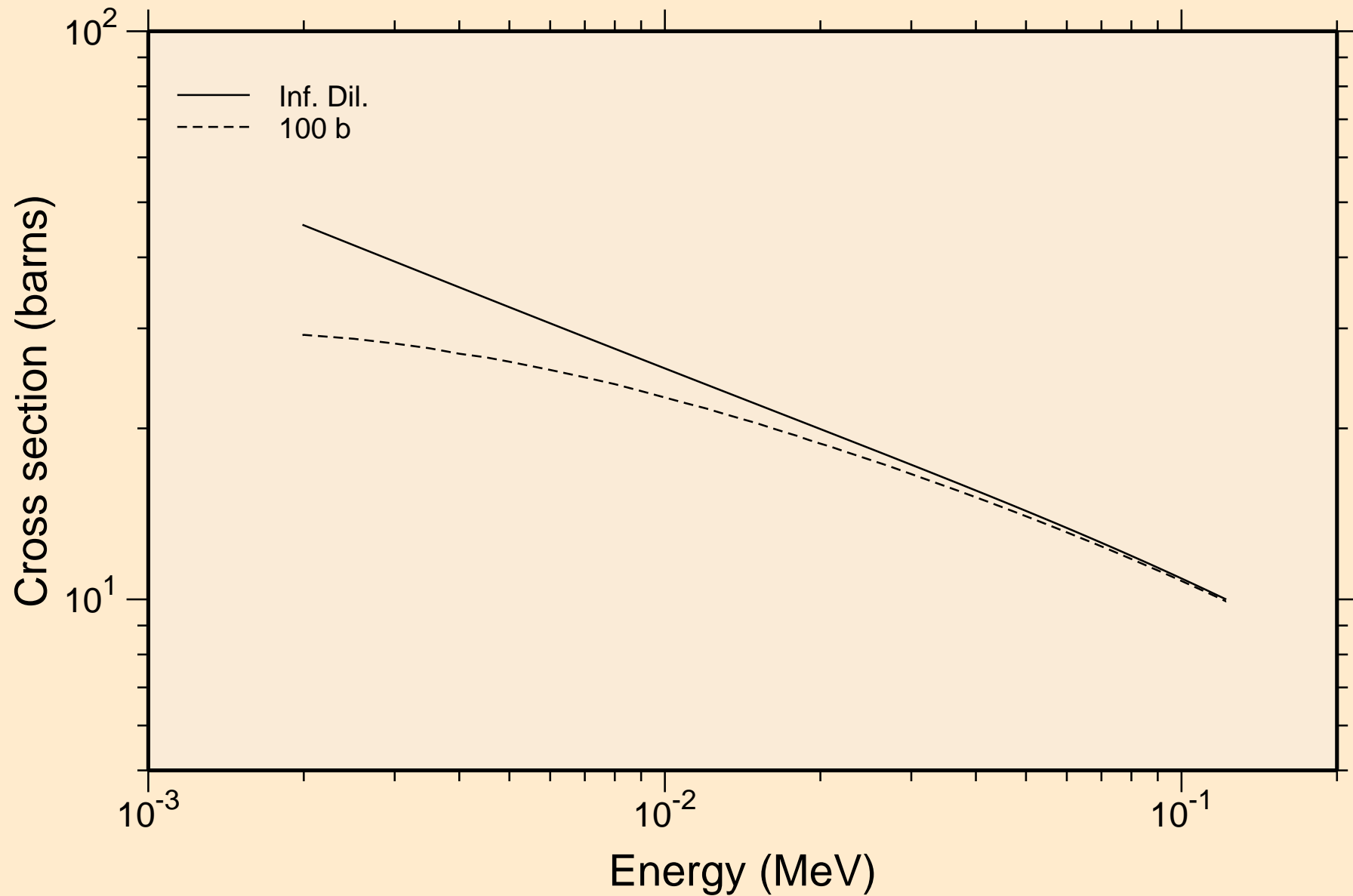
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resonance absorption cross sections



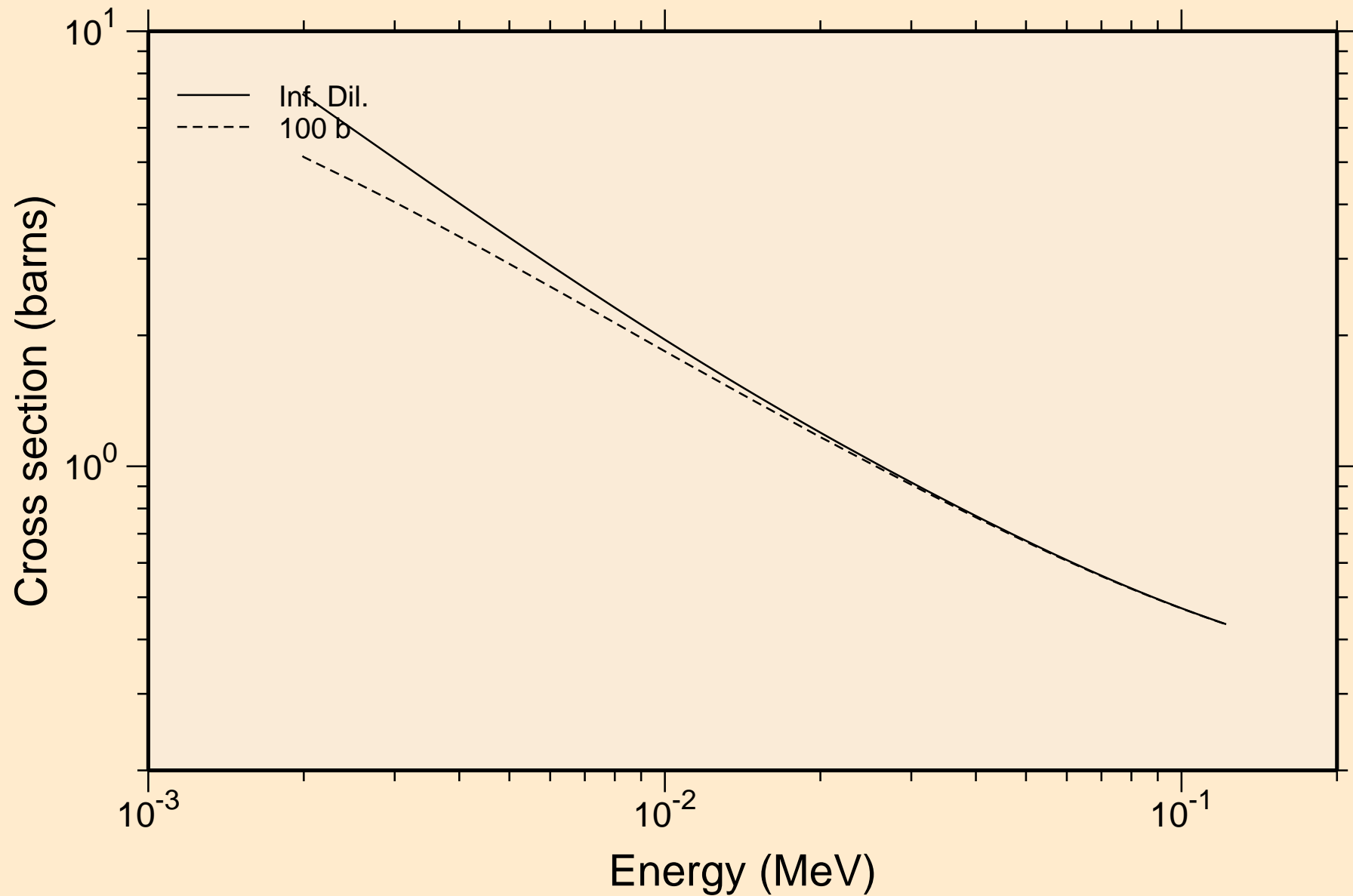
ENDF/B-VII SM-147
UR total cross section



ENDF/B-VII SM-147
UR elastic cross section

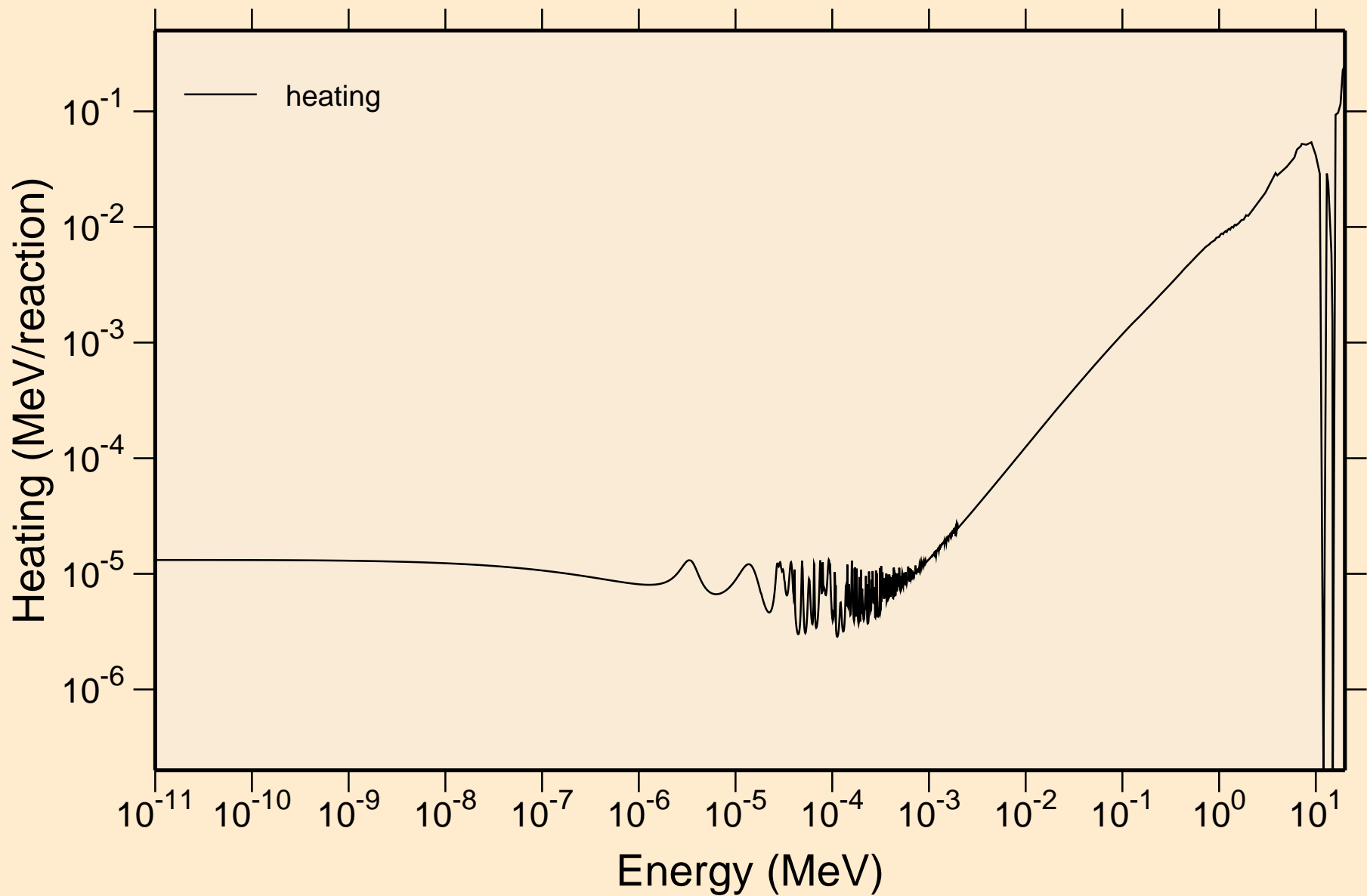


ENDF/B-VII SM-147
UR capture cross section



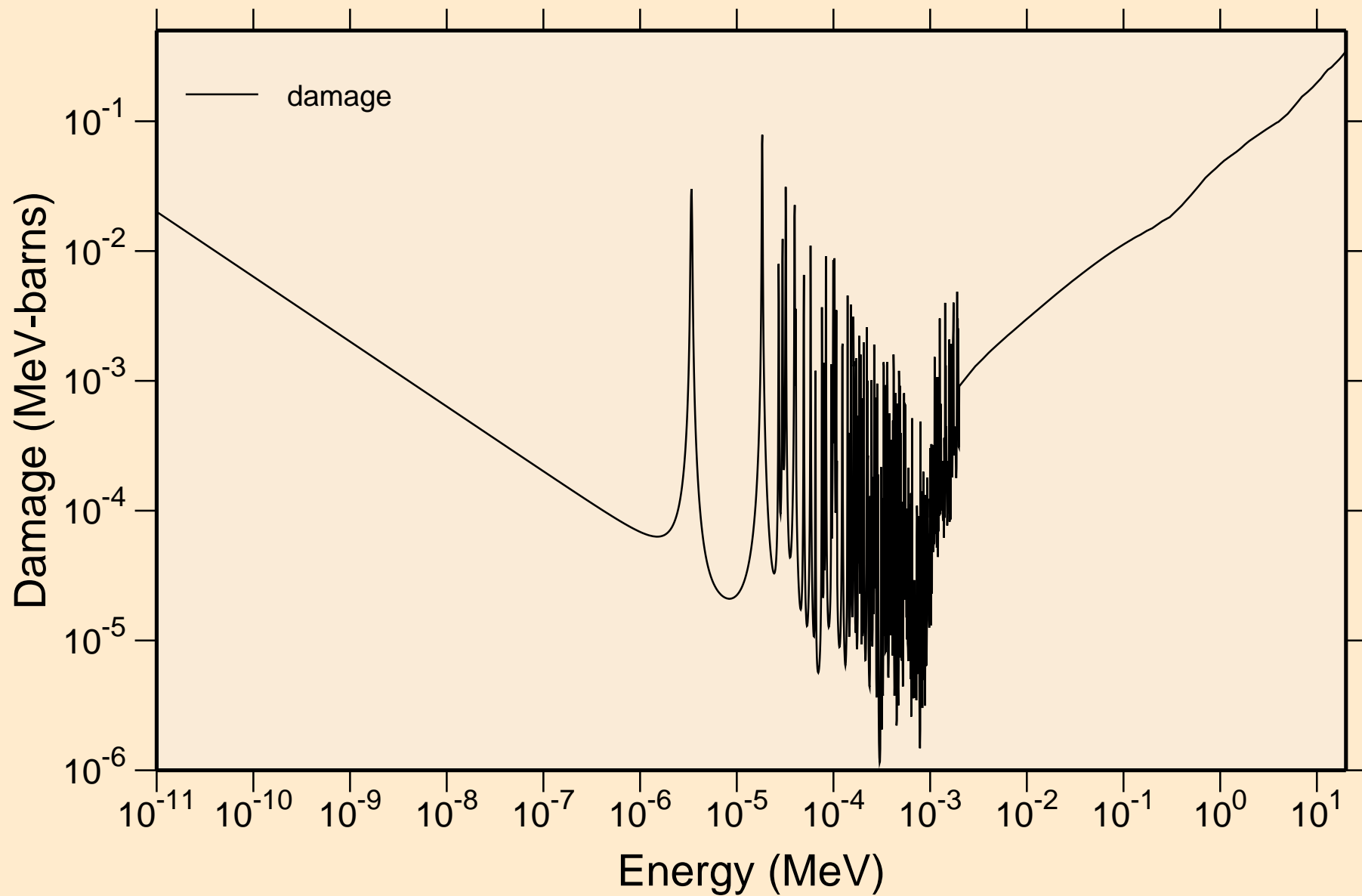
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Heating



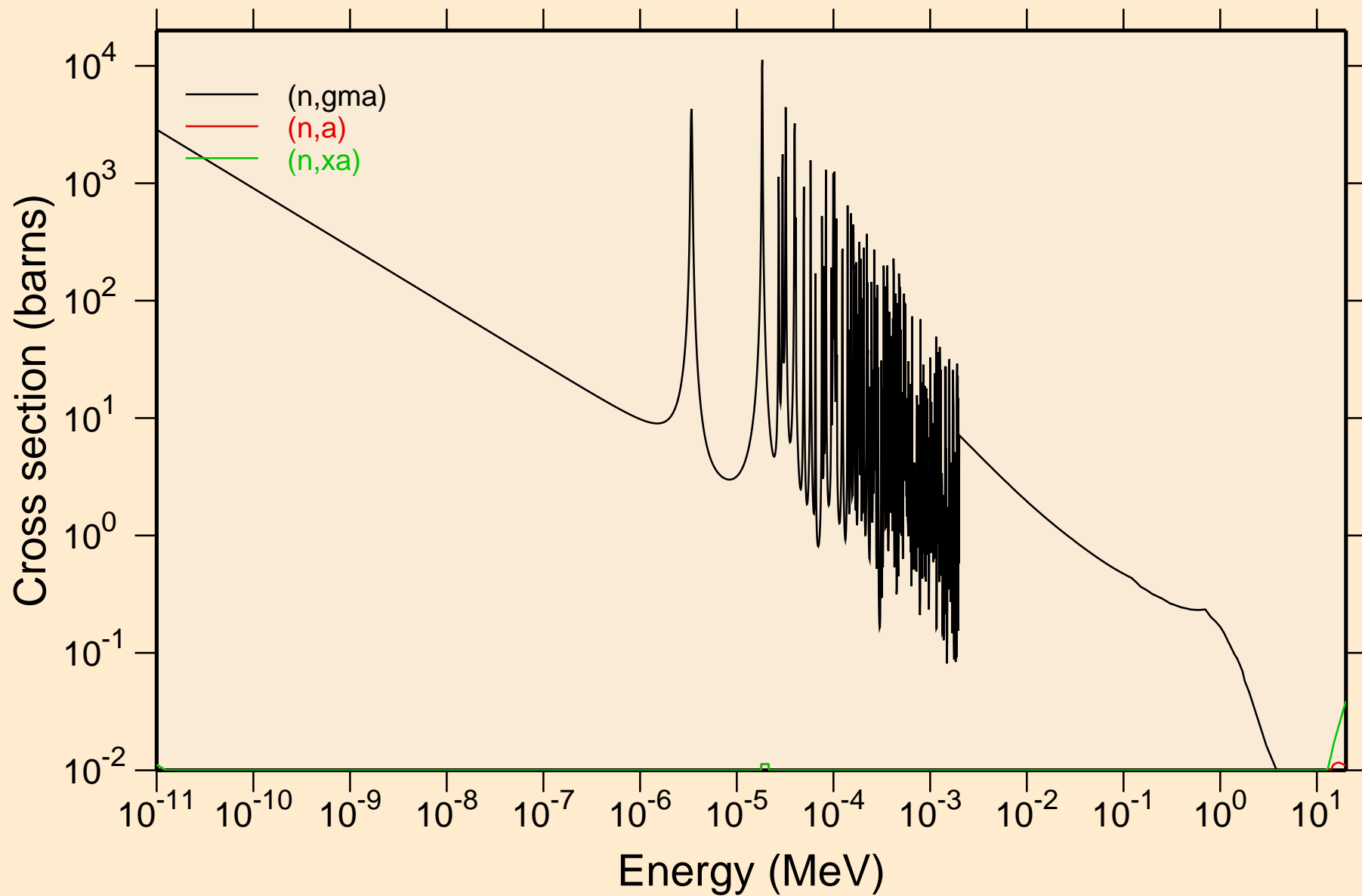
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Damage



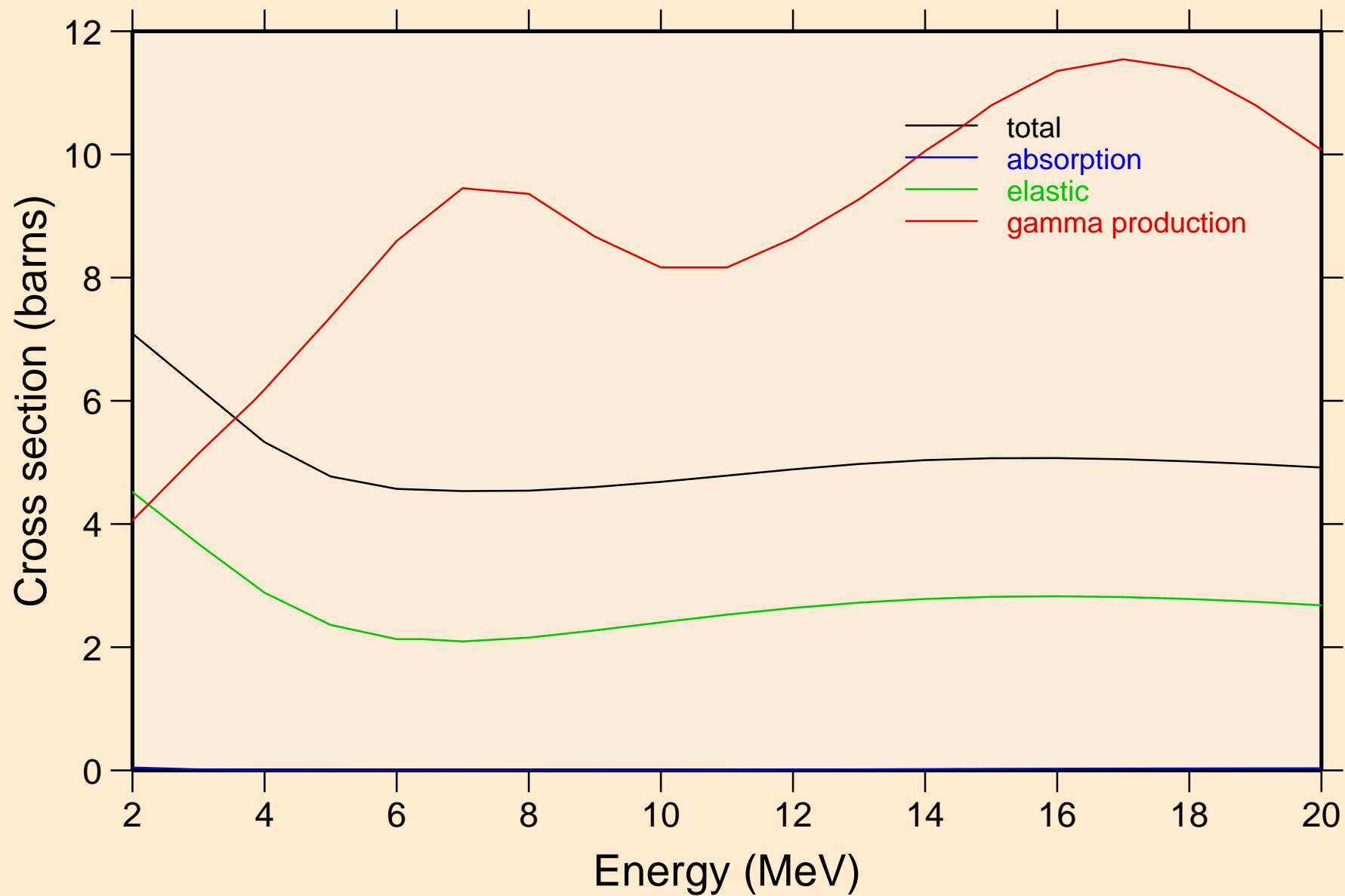
ENDF/B-VII SM-147

Non-threshold reactions



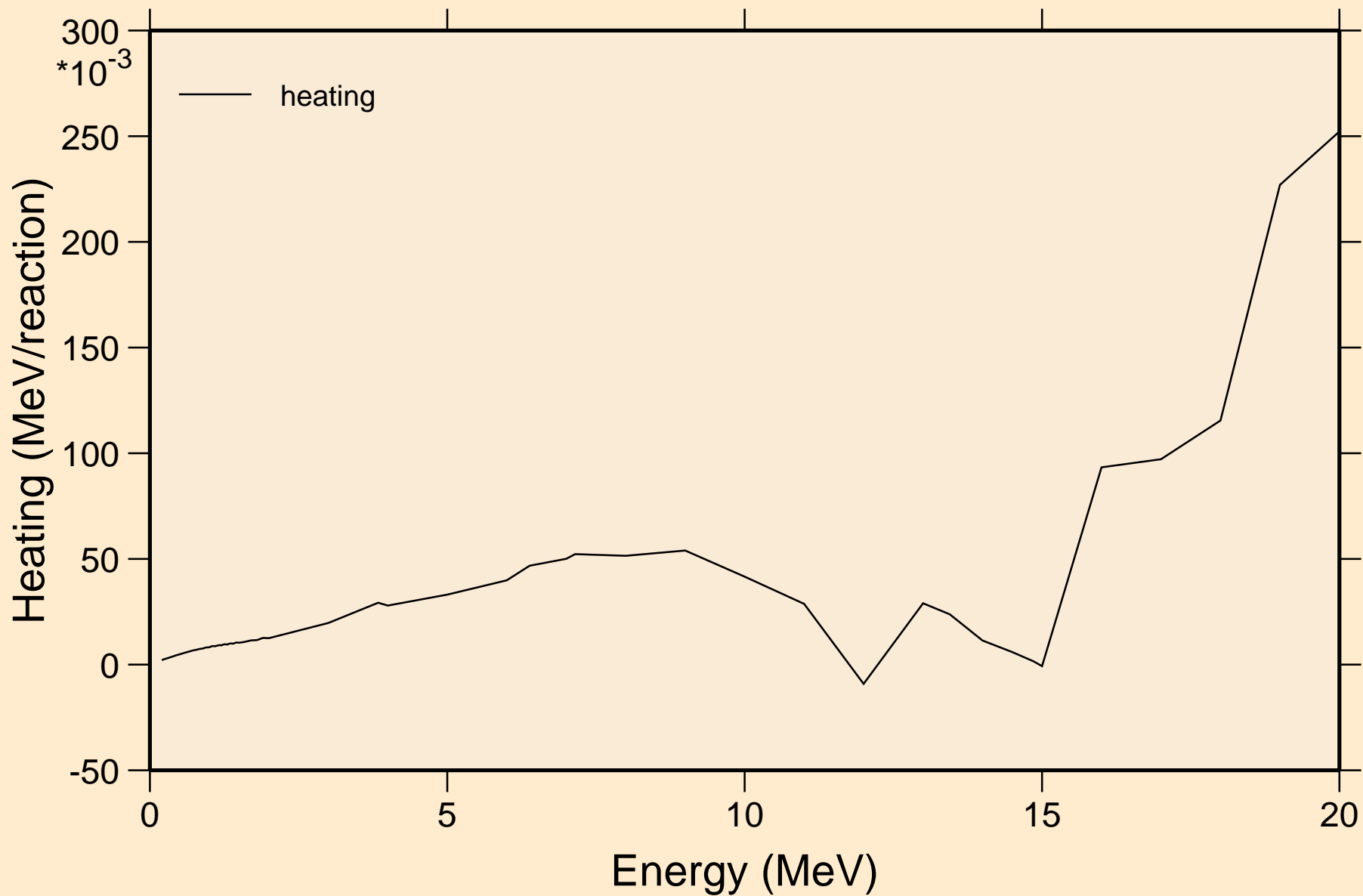
ENDF/B-VII SM-147

Principal cross sections



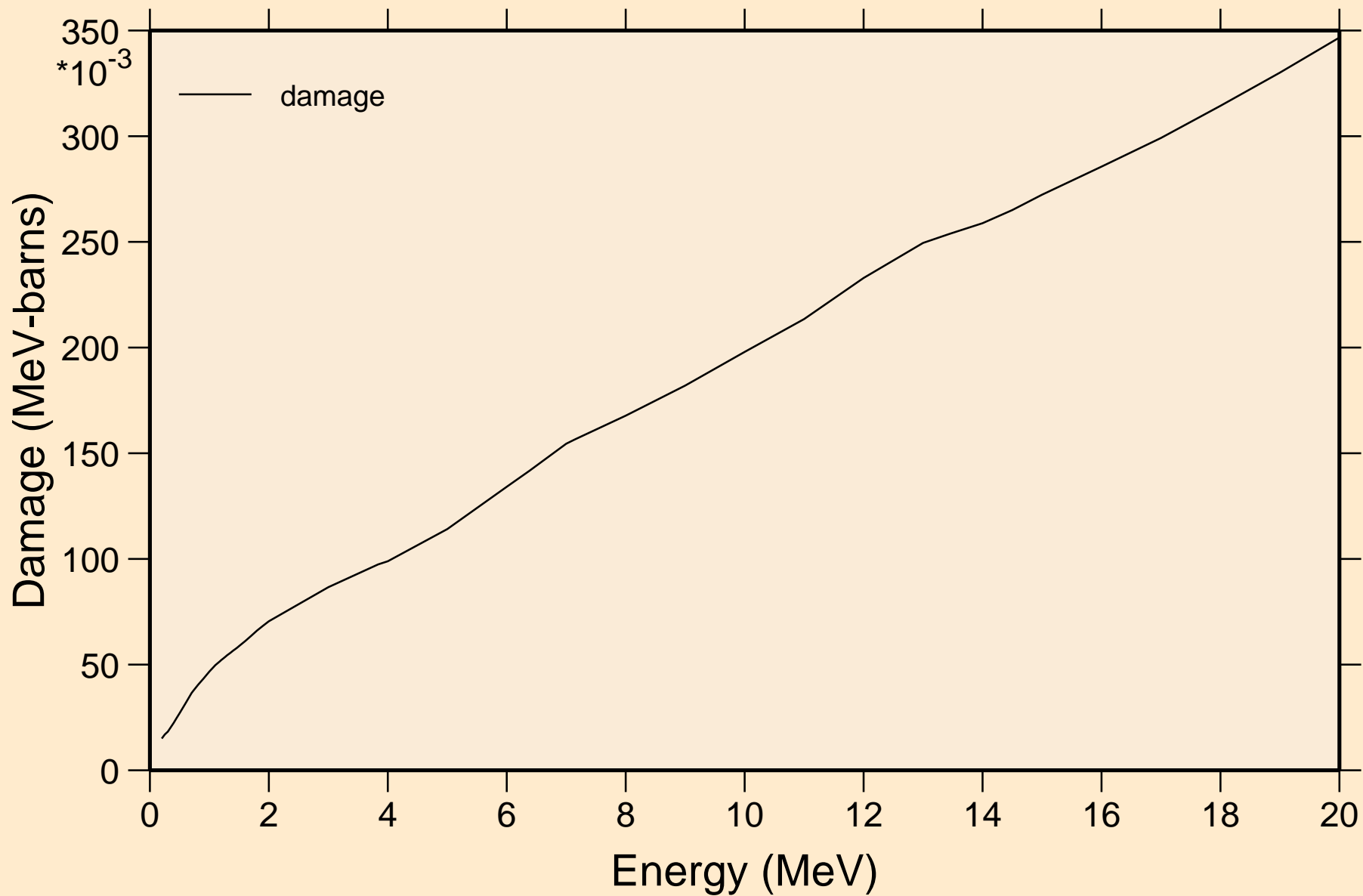
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Heating



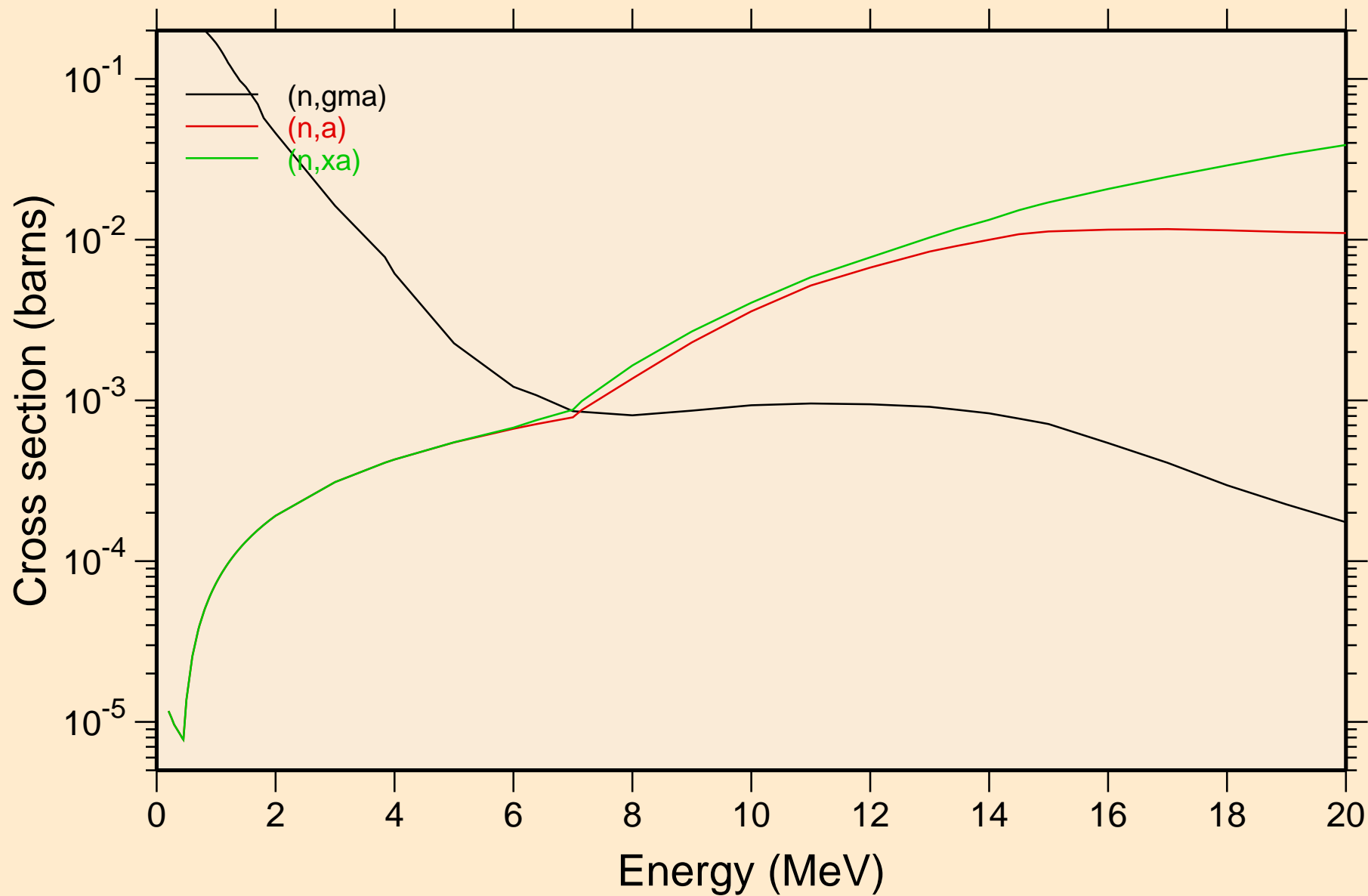
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Damage



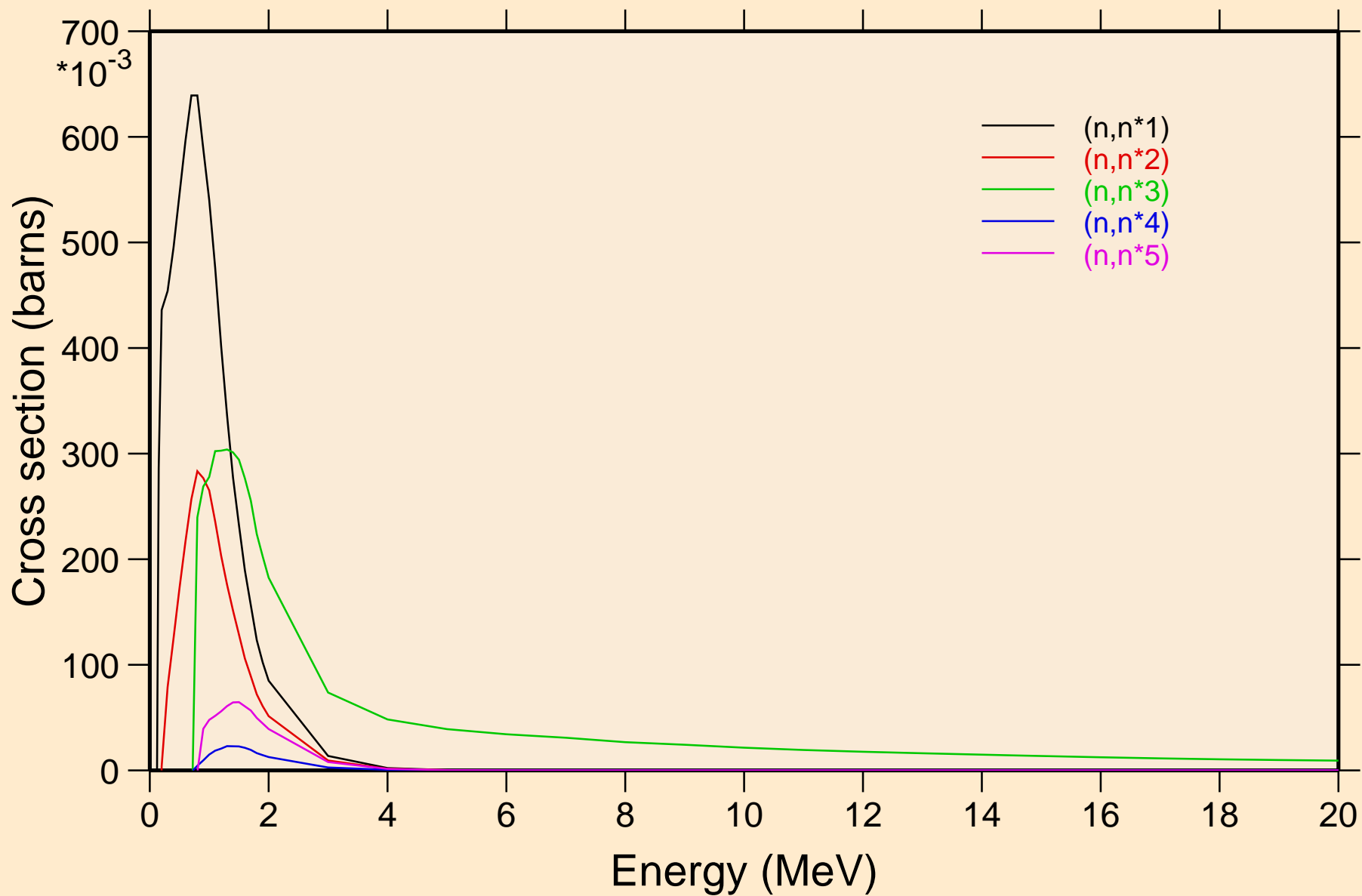
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Non-threshold reactions



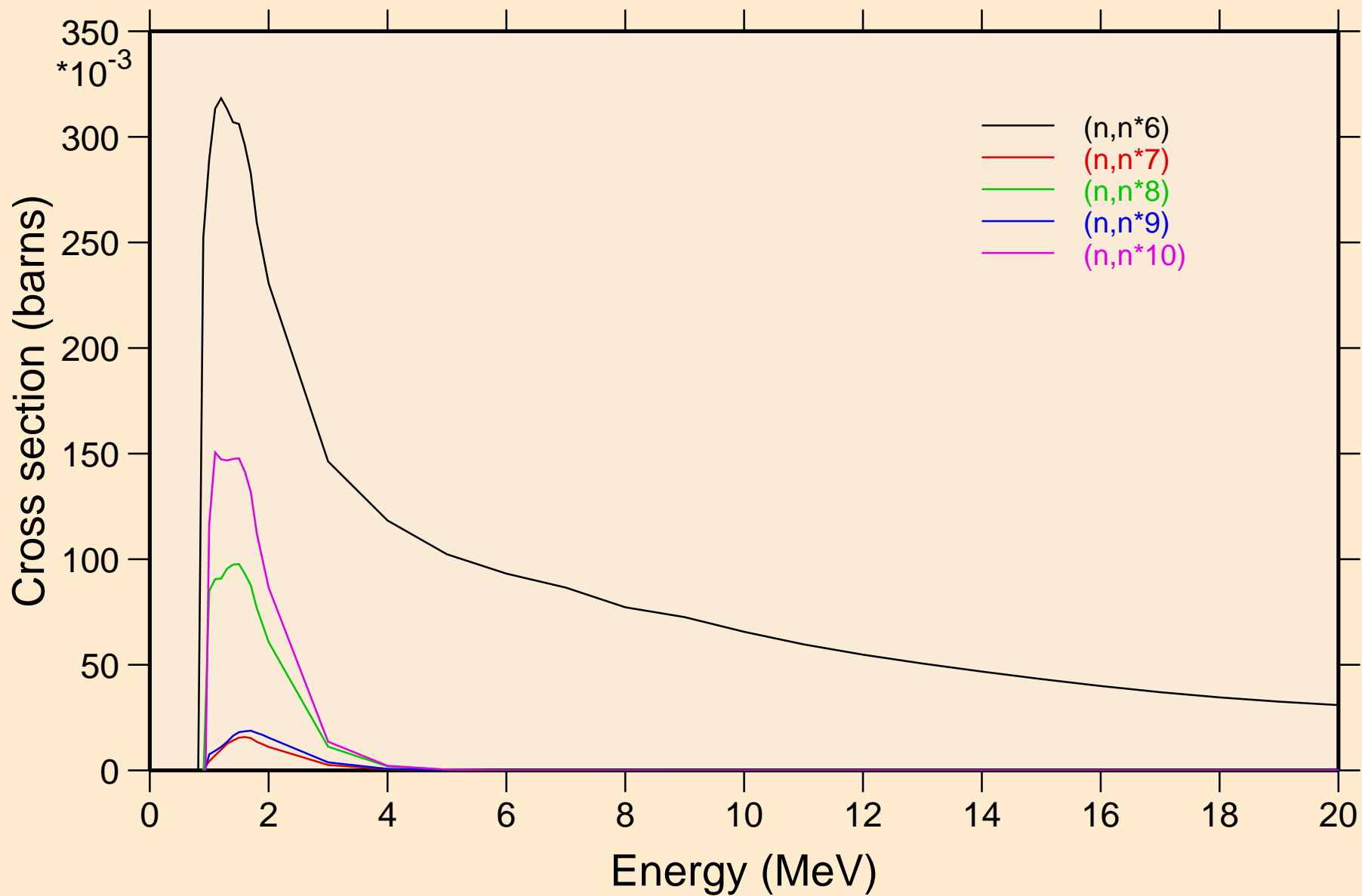
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Inelastic levels



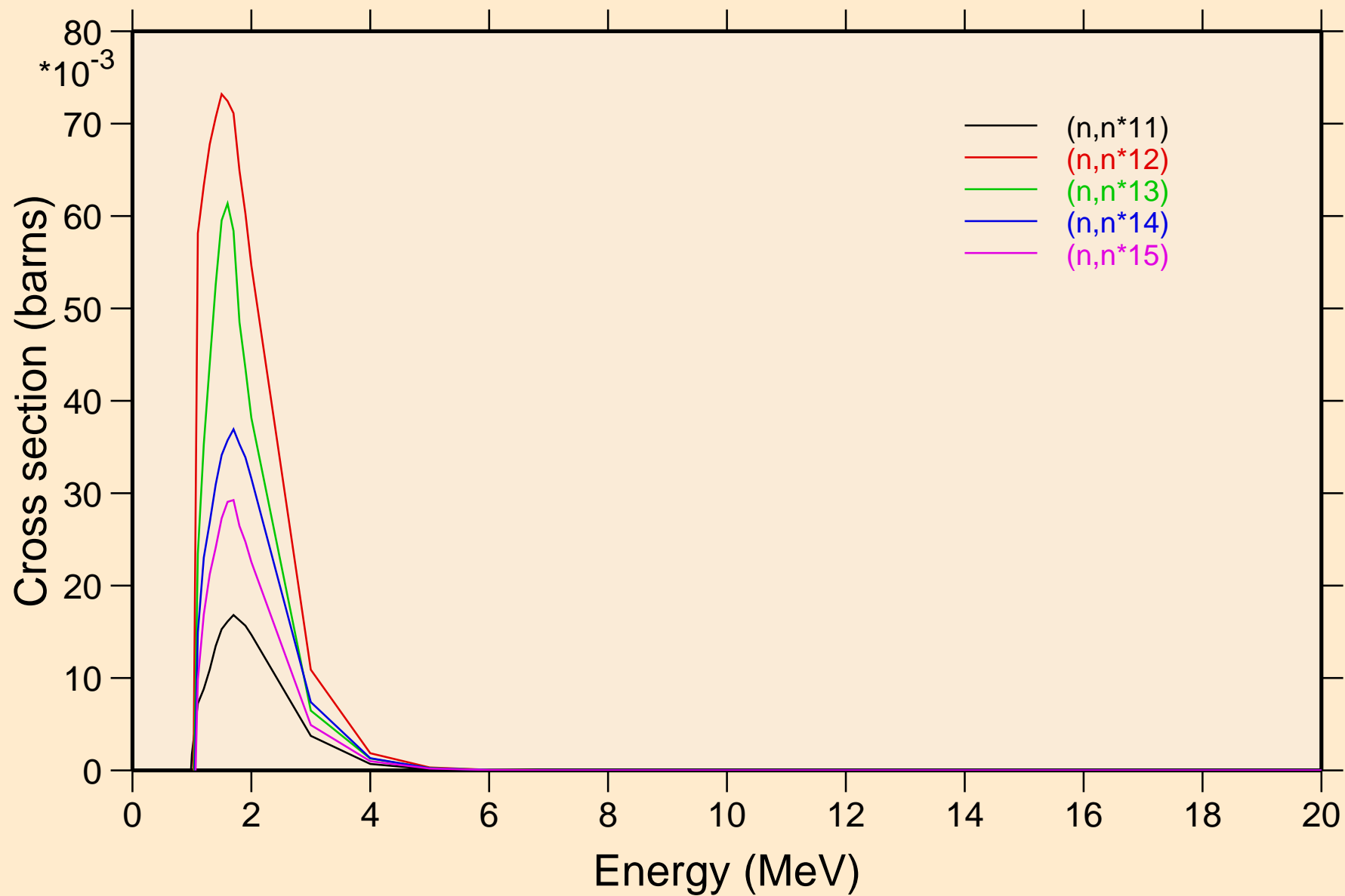
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Inelastic levels



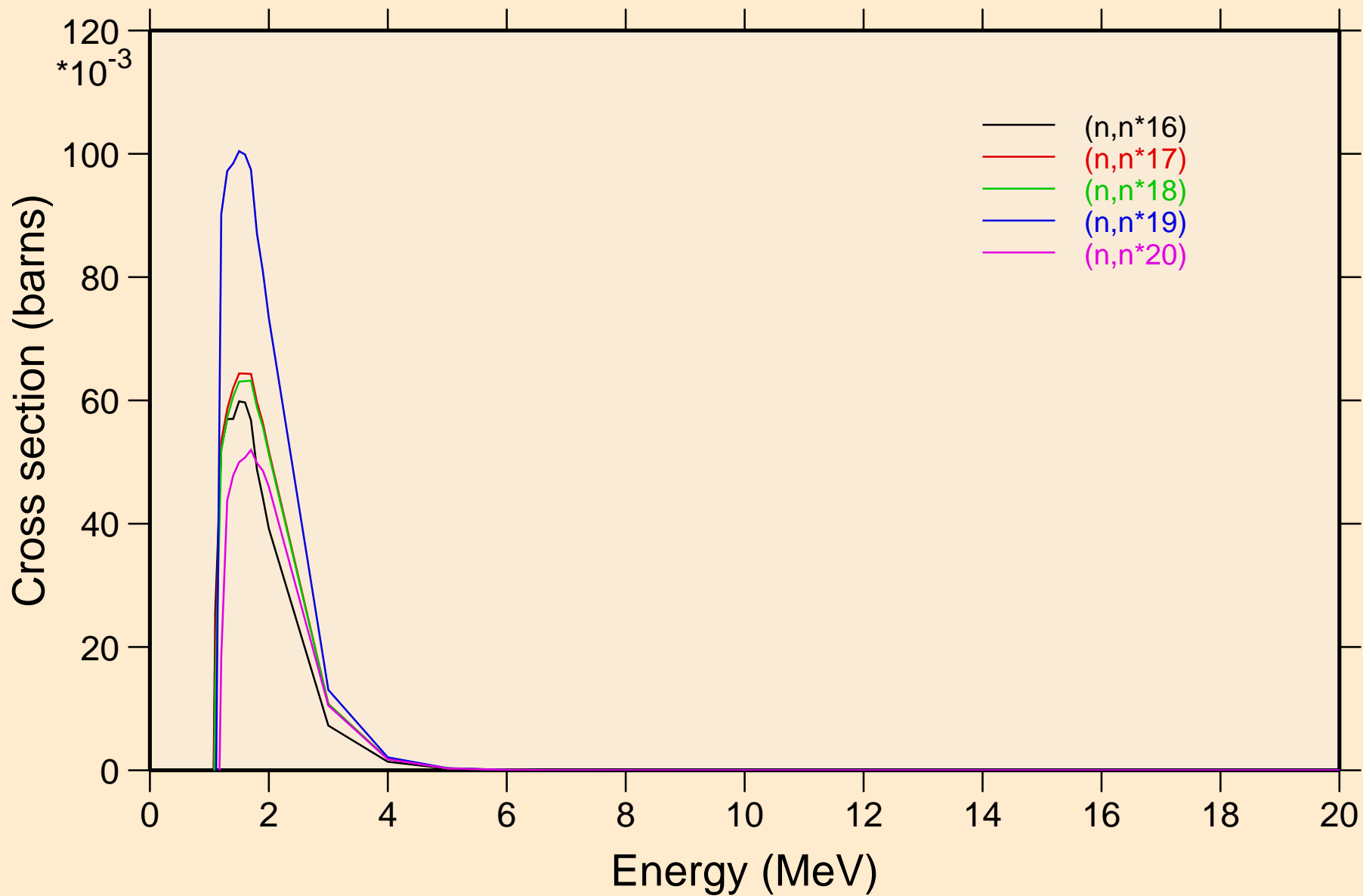
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Inelastic levels



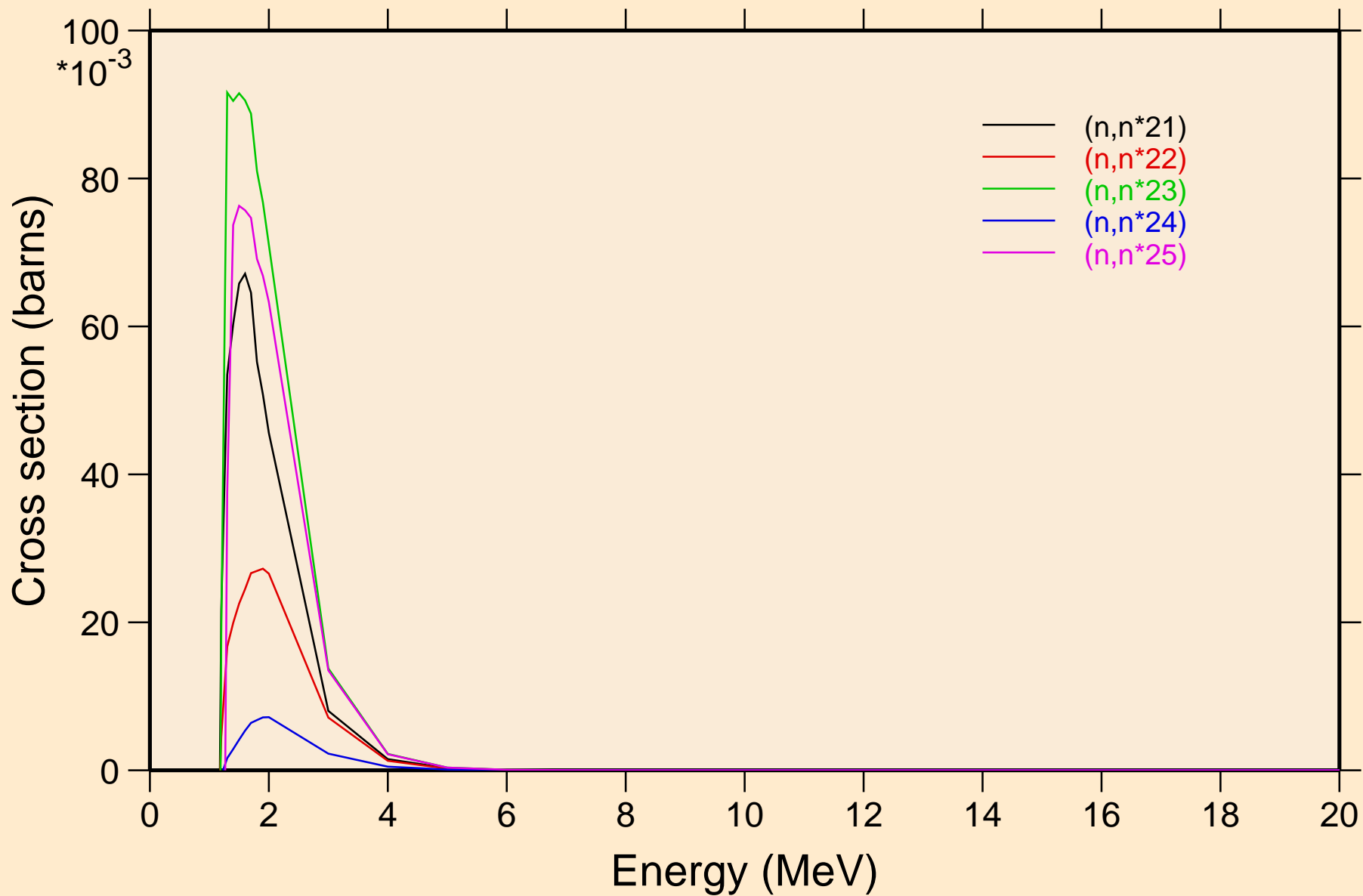
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Inelastic levels



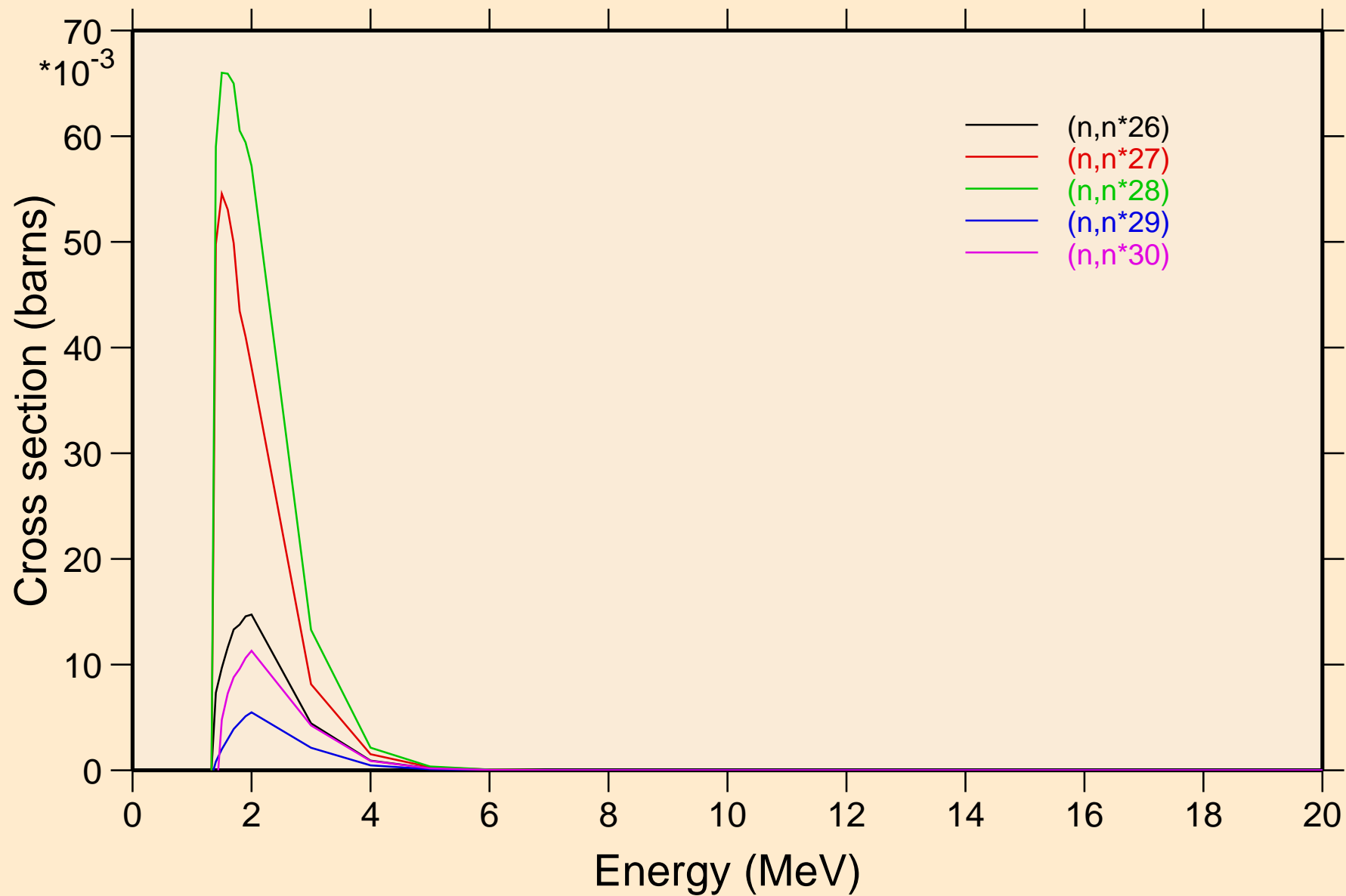
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Inelastic levels



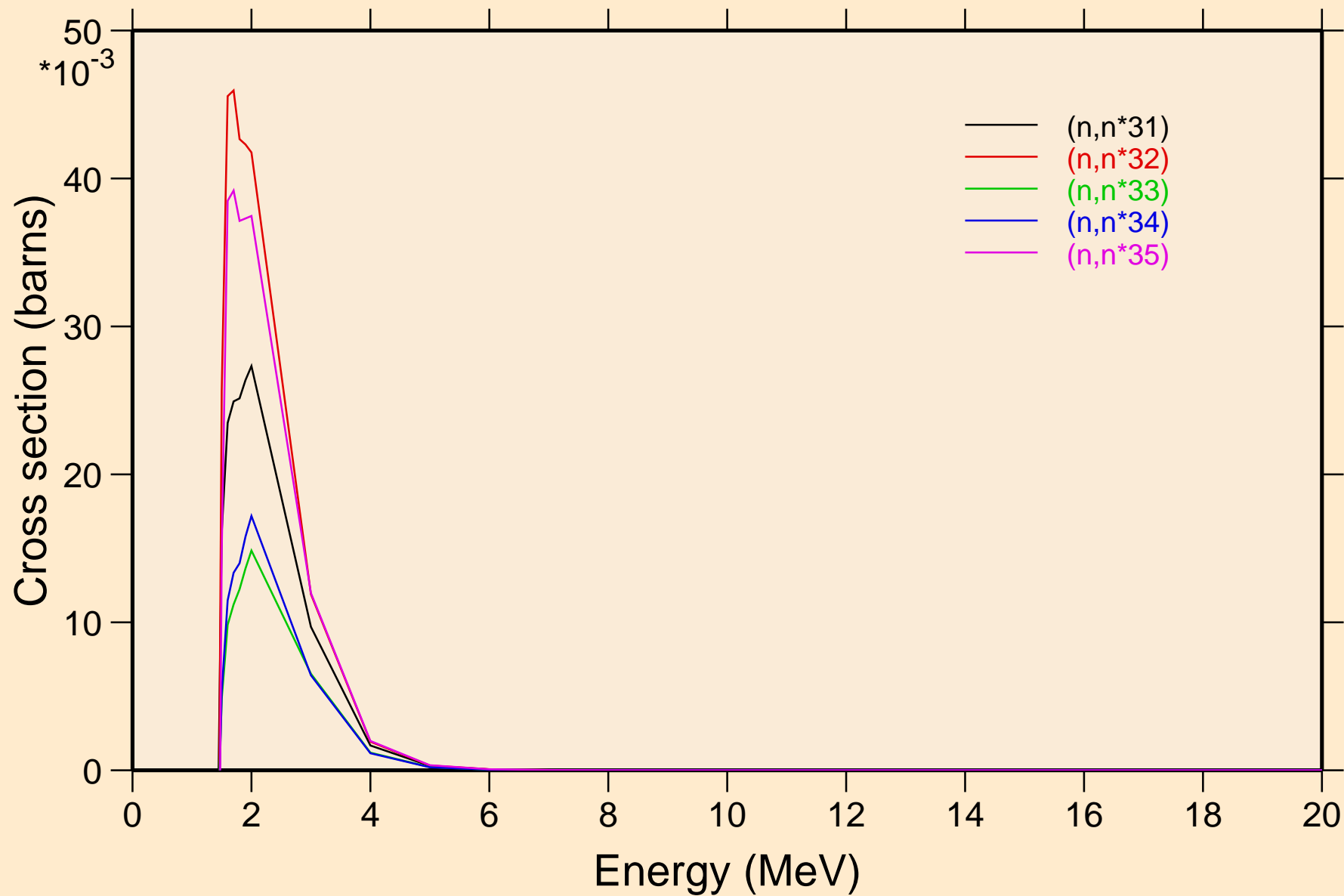
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Inelastic levels



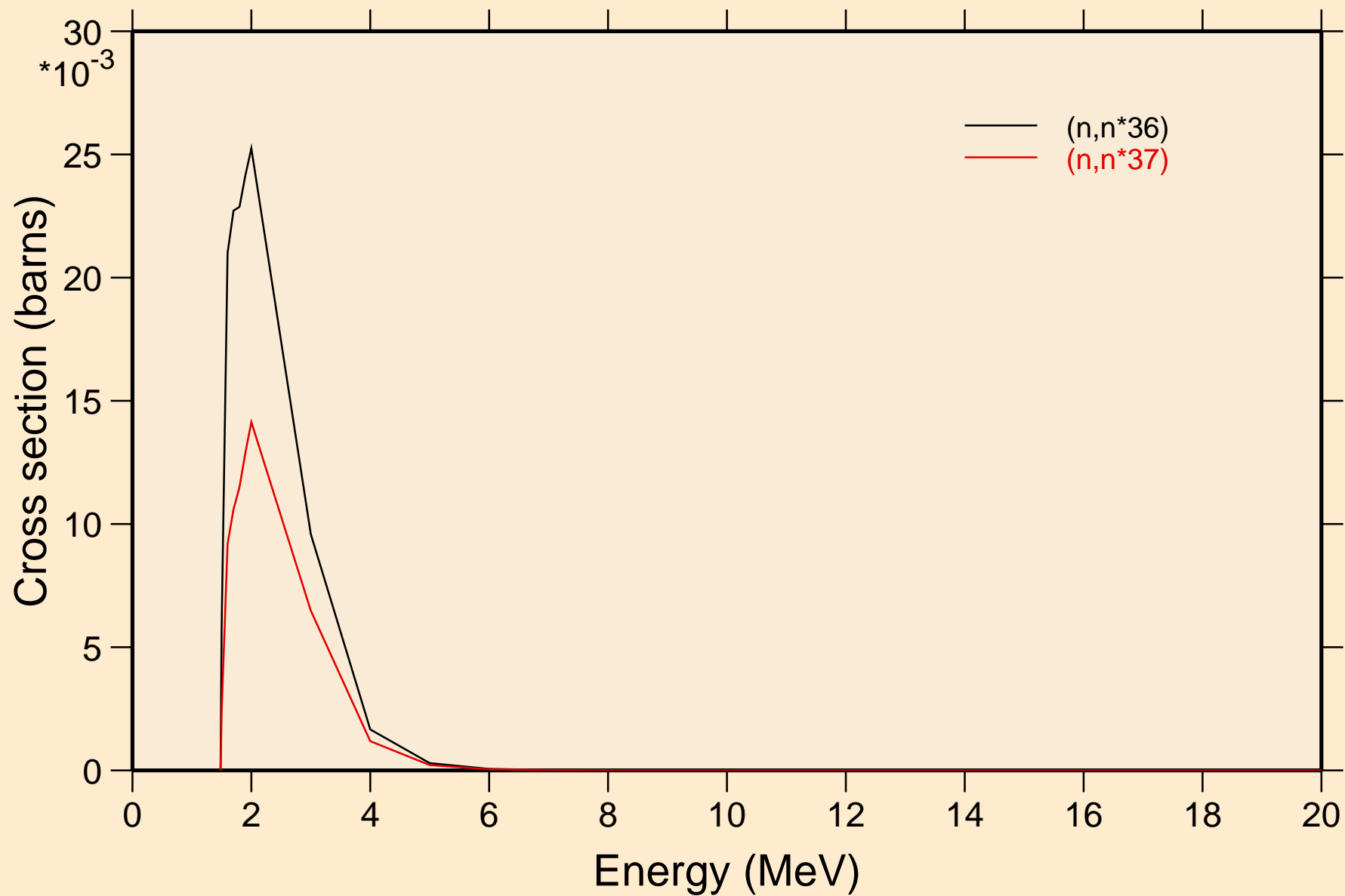
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Inelastic levels



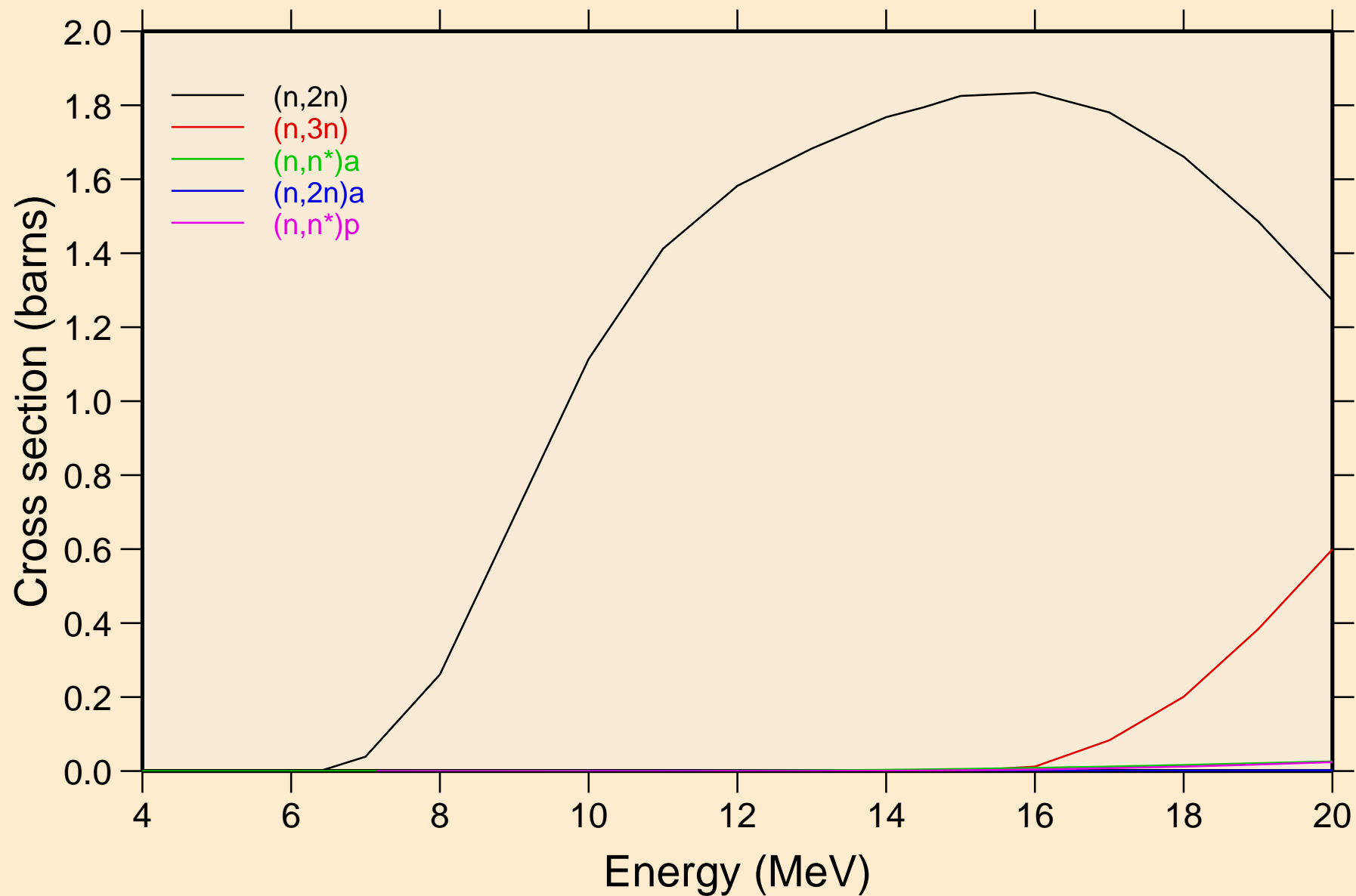
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Inelastic levels



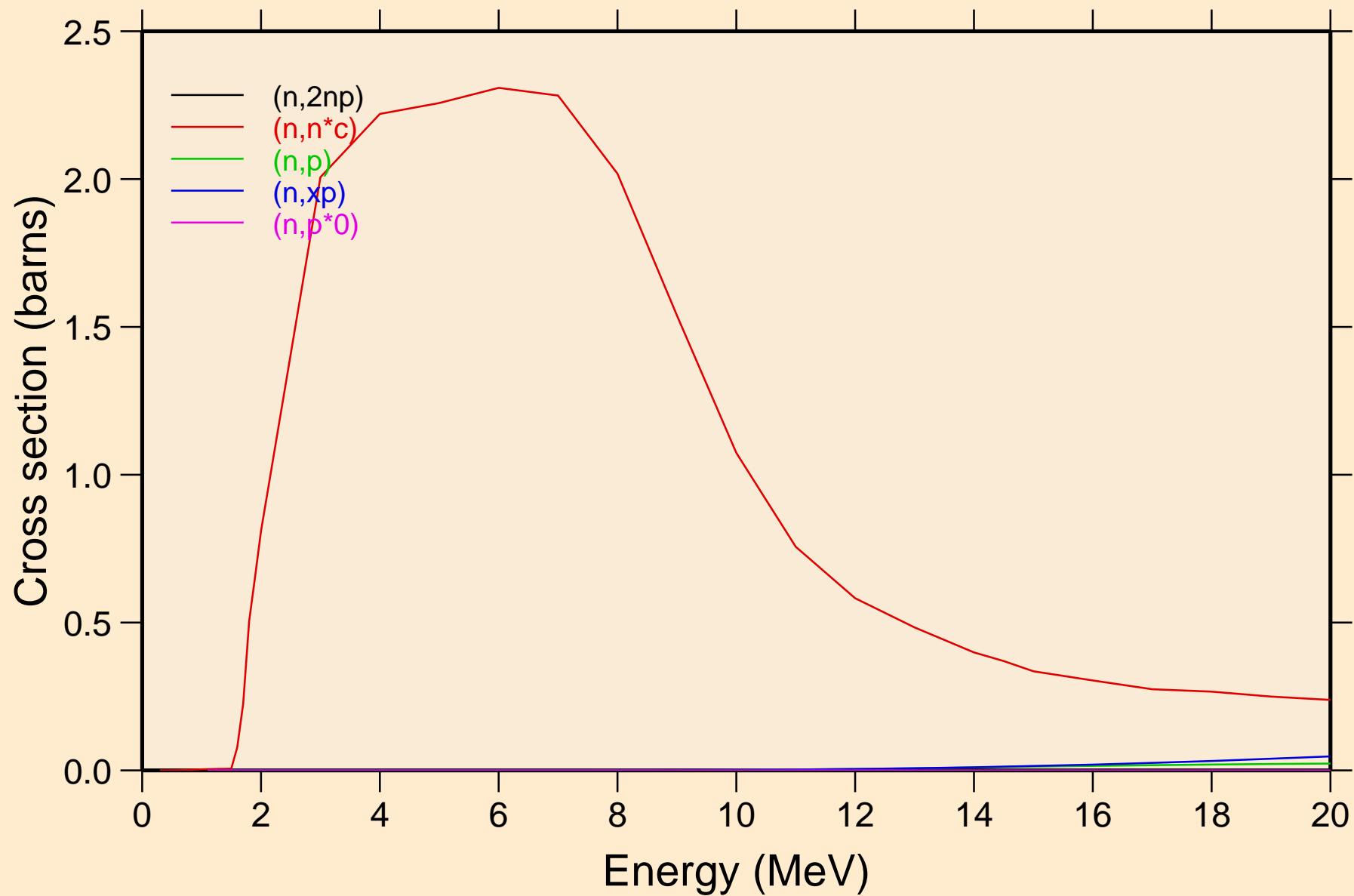
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Threshold reactions



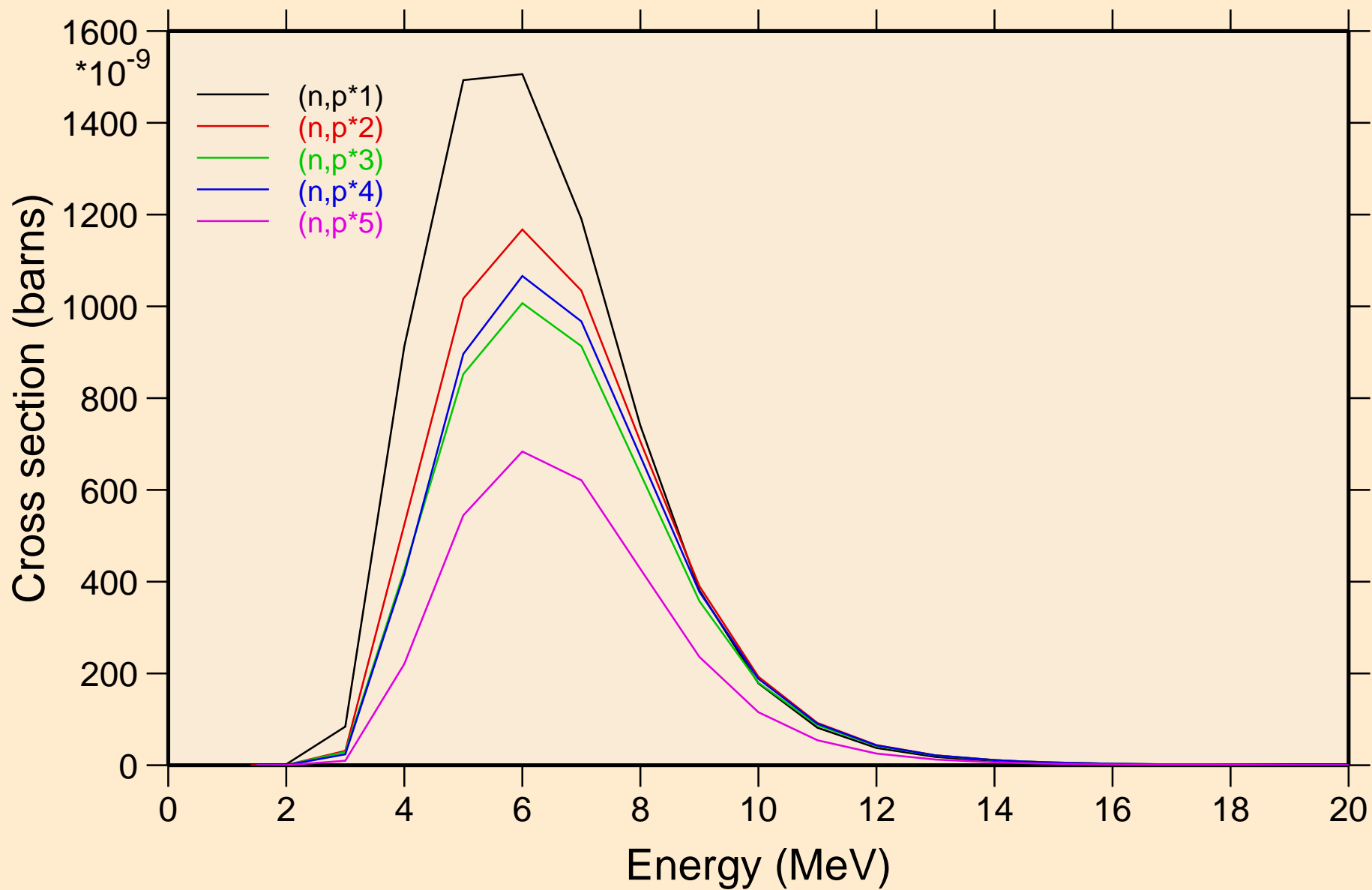
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Threshold reactions



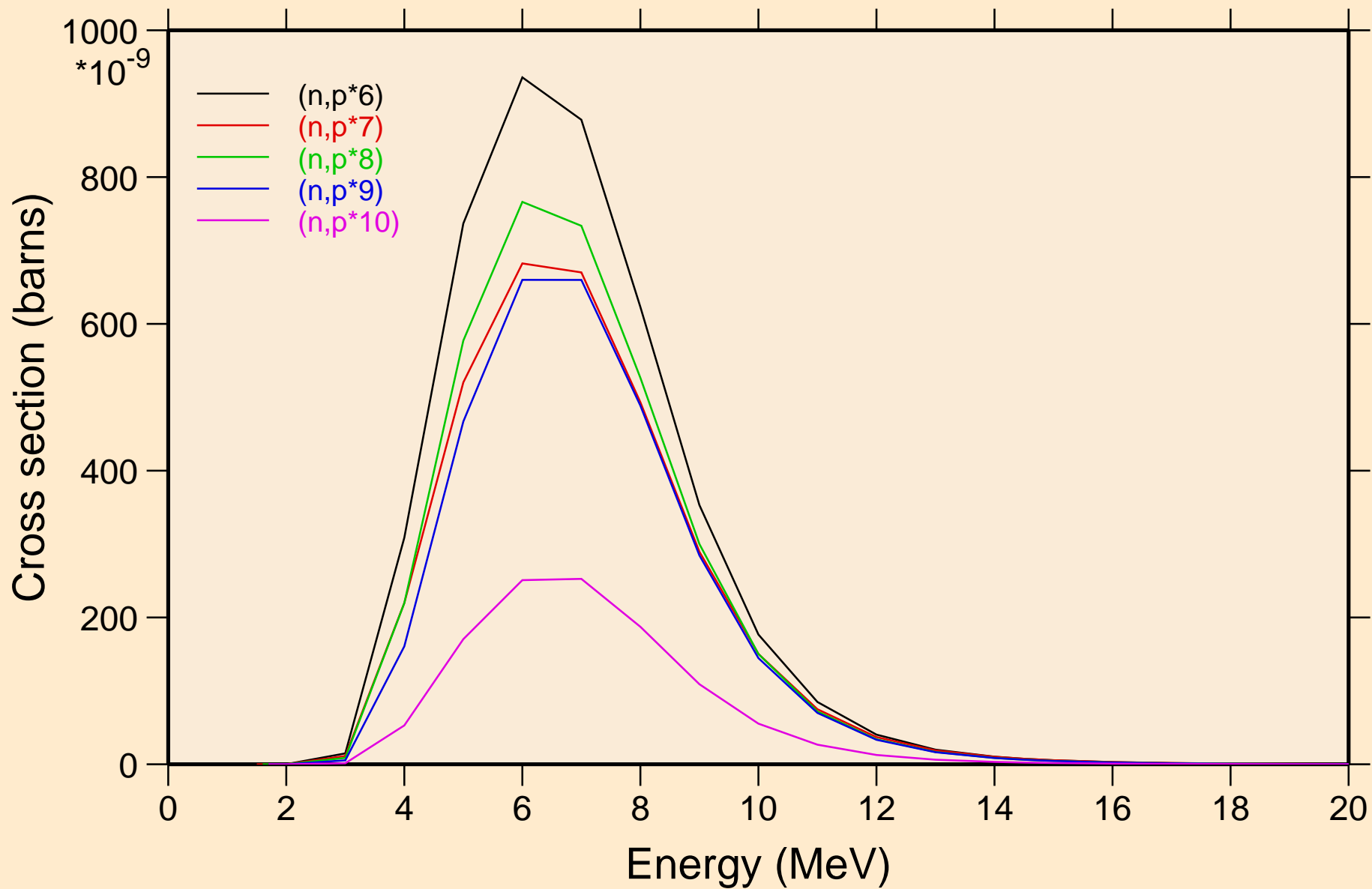
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Threshold reactions



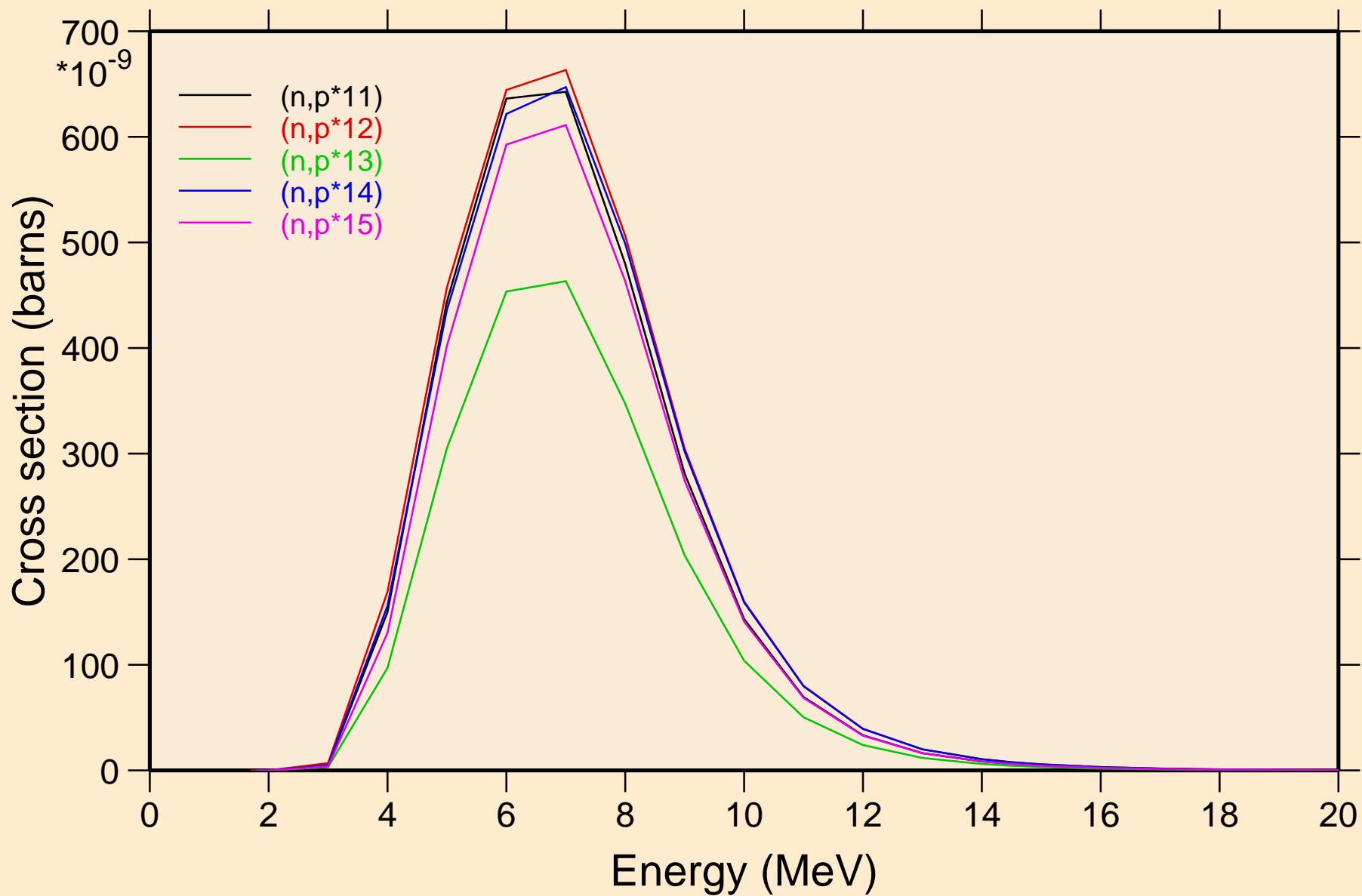
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Threshold reactions



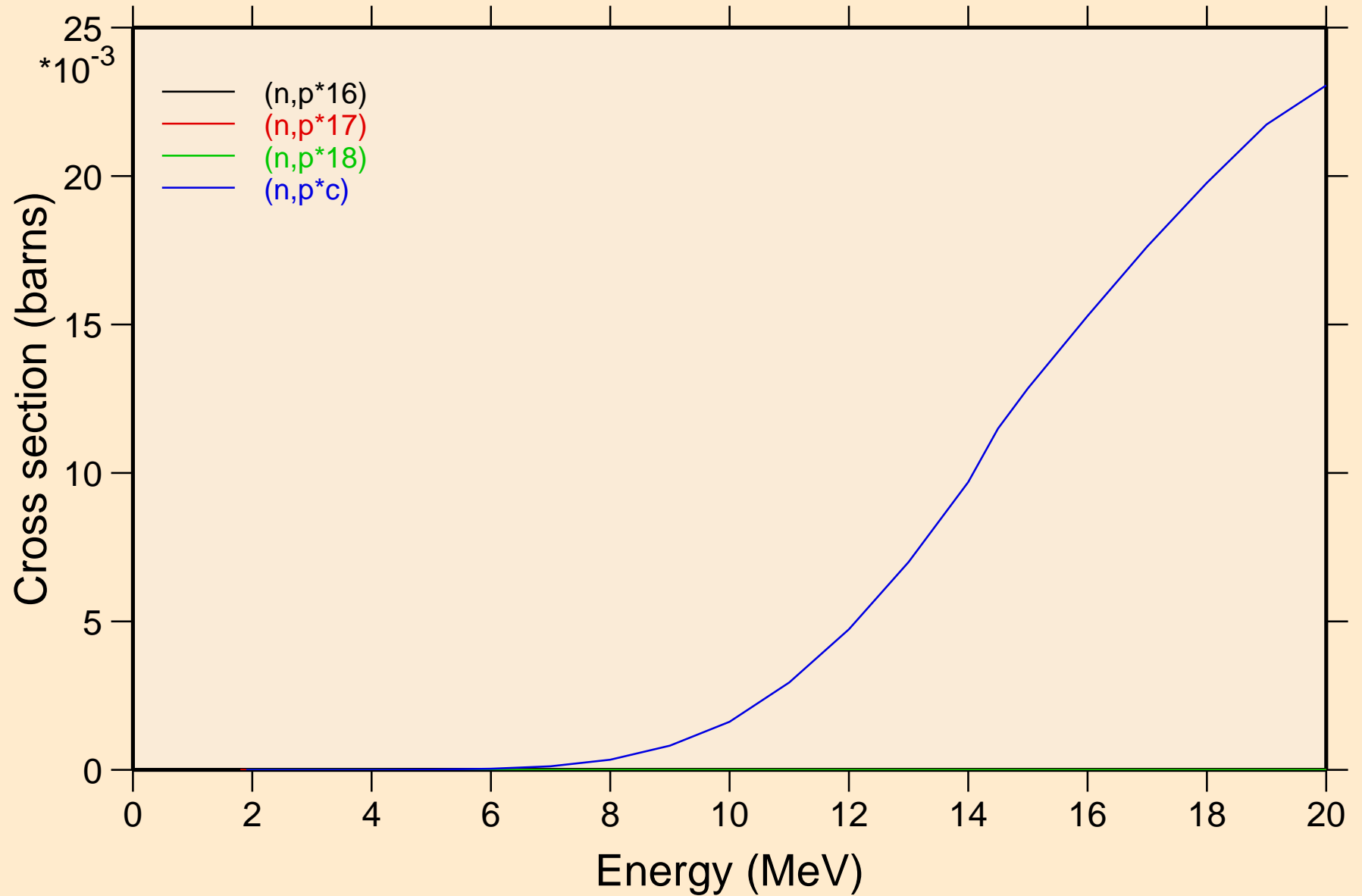
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Threshold reactions

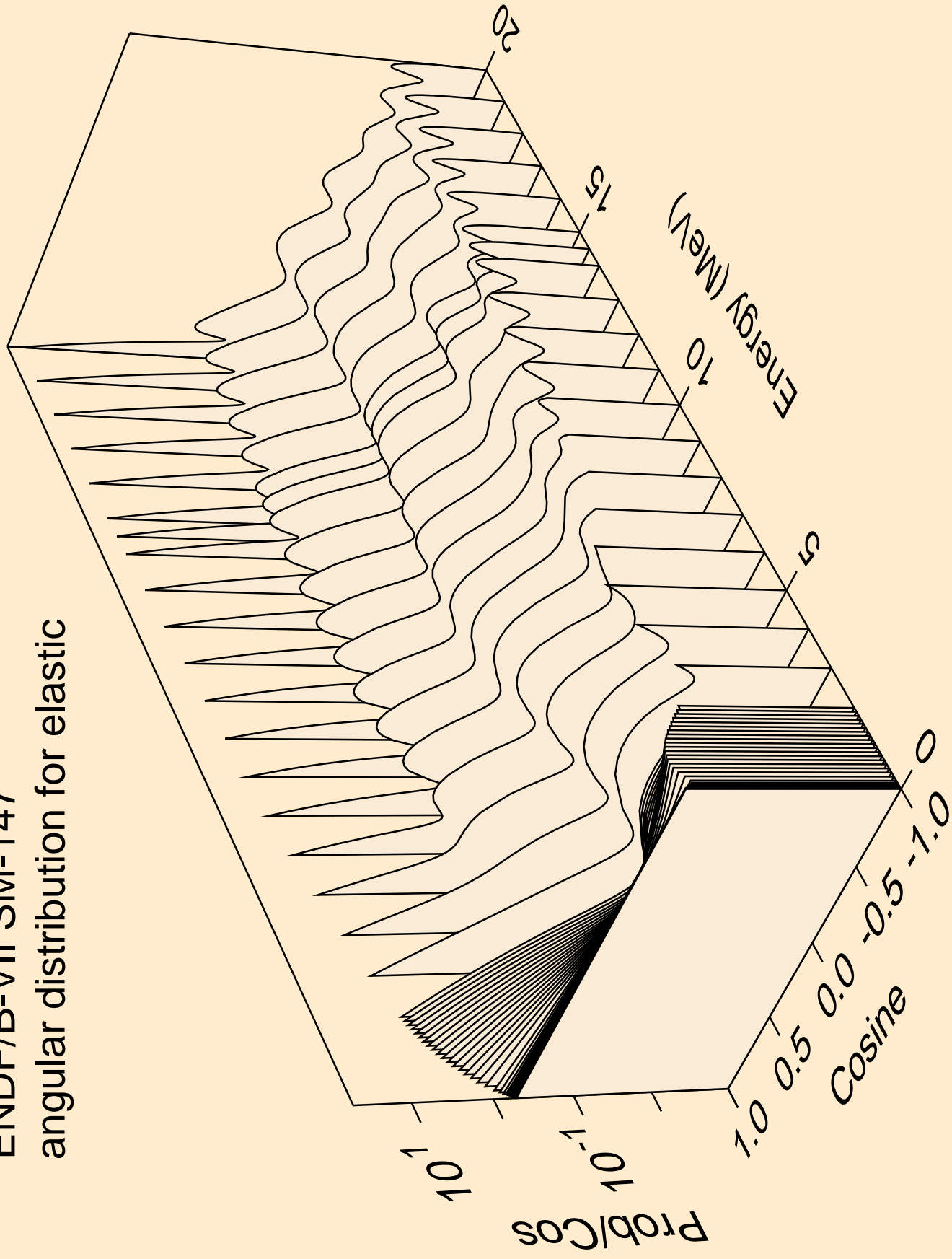


ENDF/B-VII SM-147

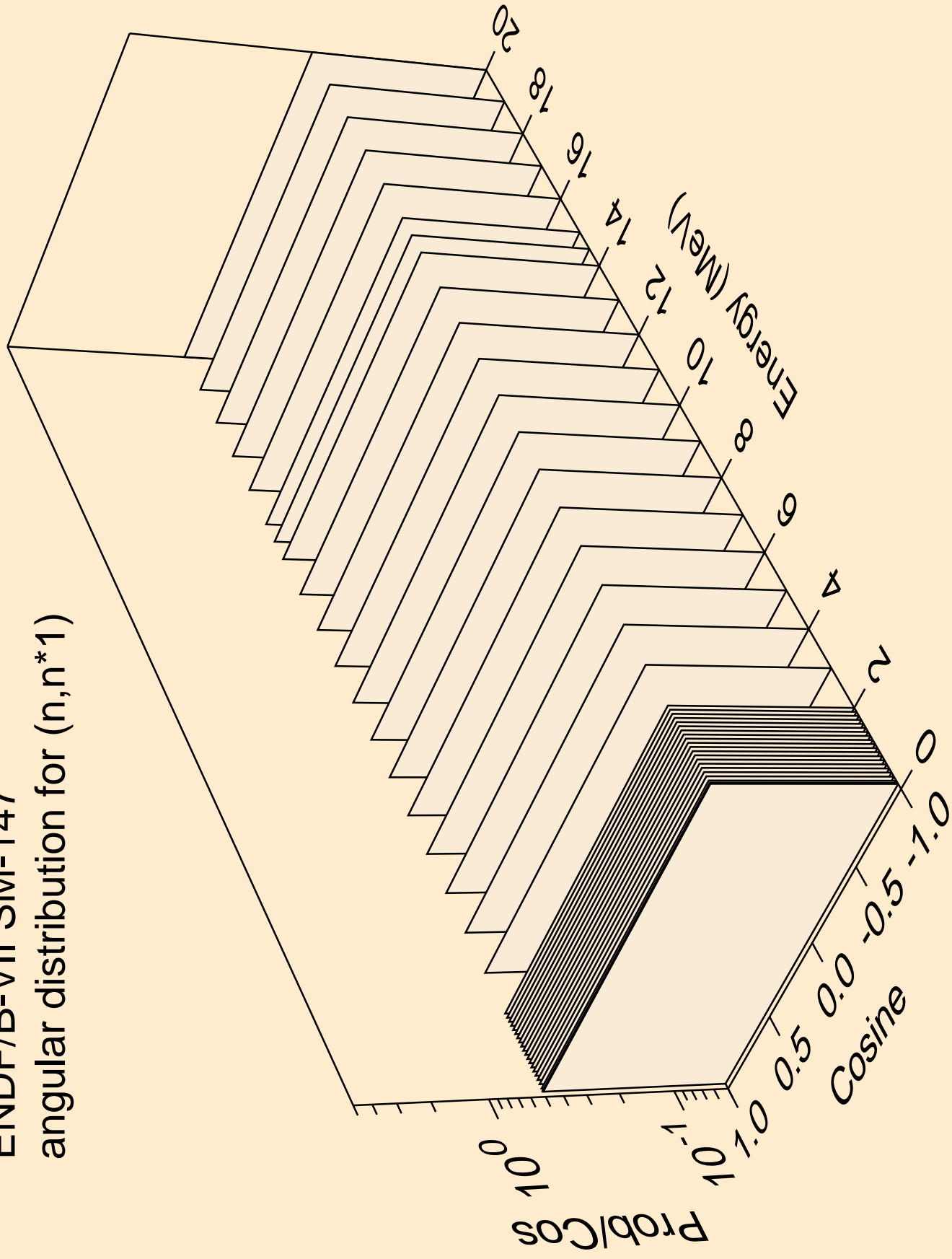
Threshold reactions



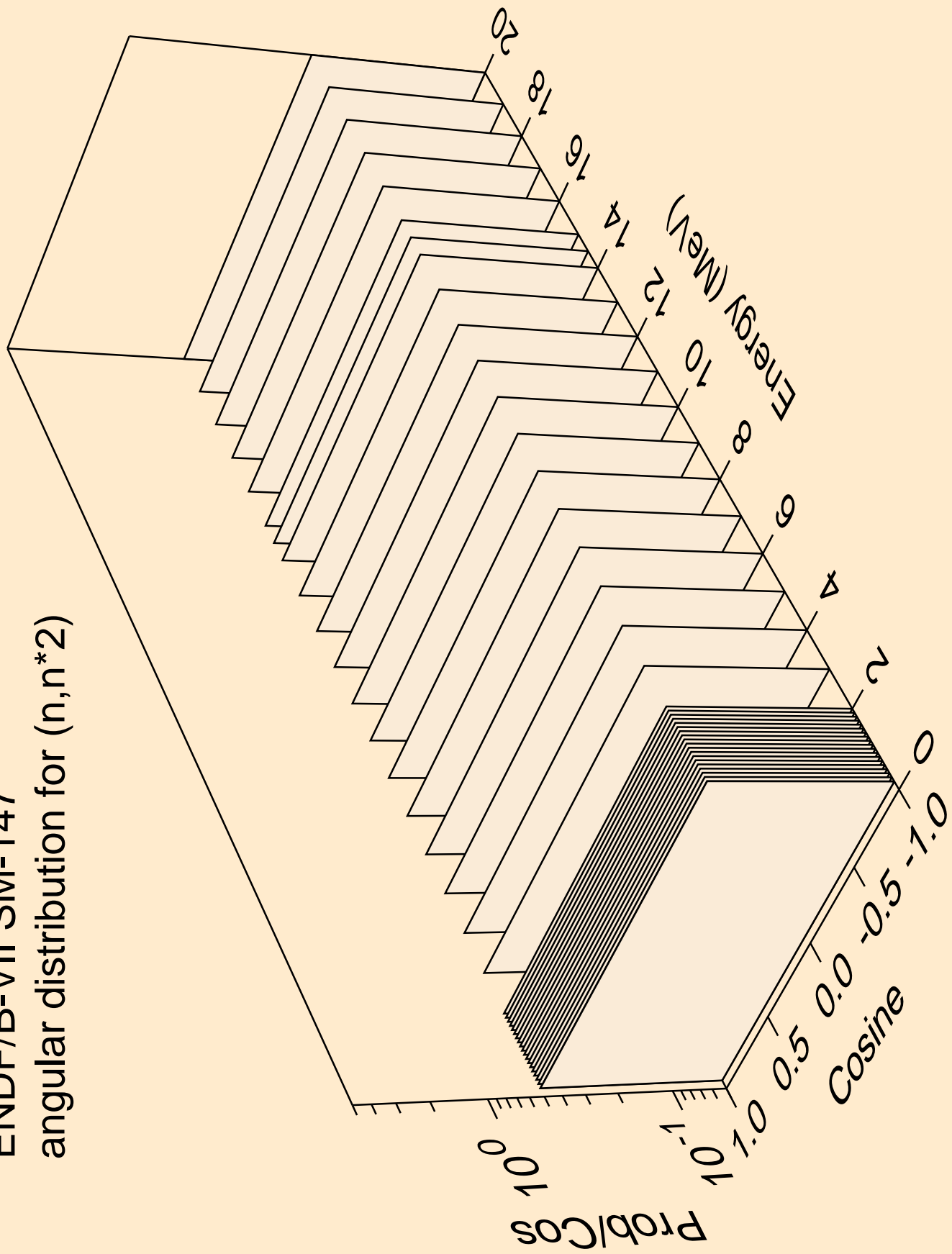
ENDF/B-VII SM-147
angular distribution for elastic



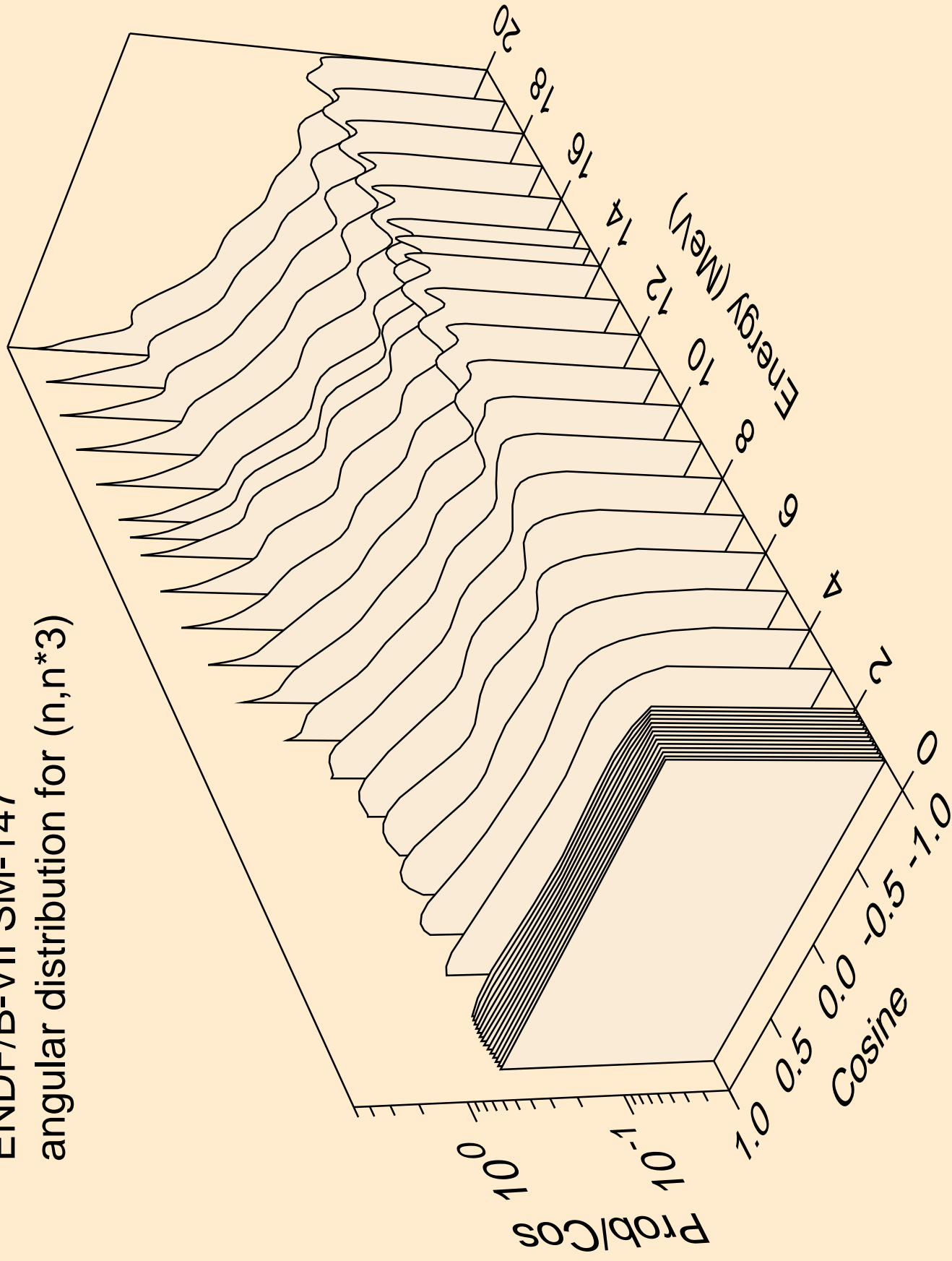
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angular distribution for (n,n*1)



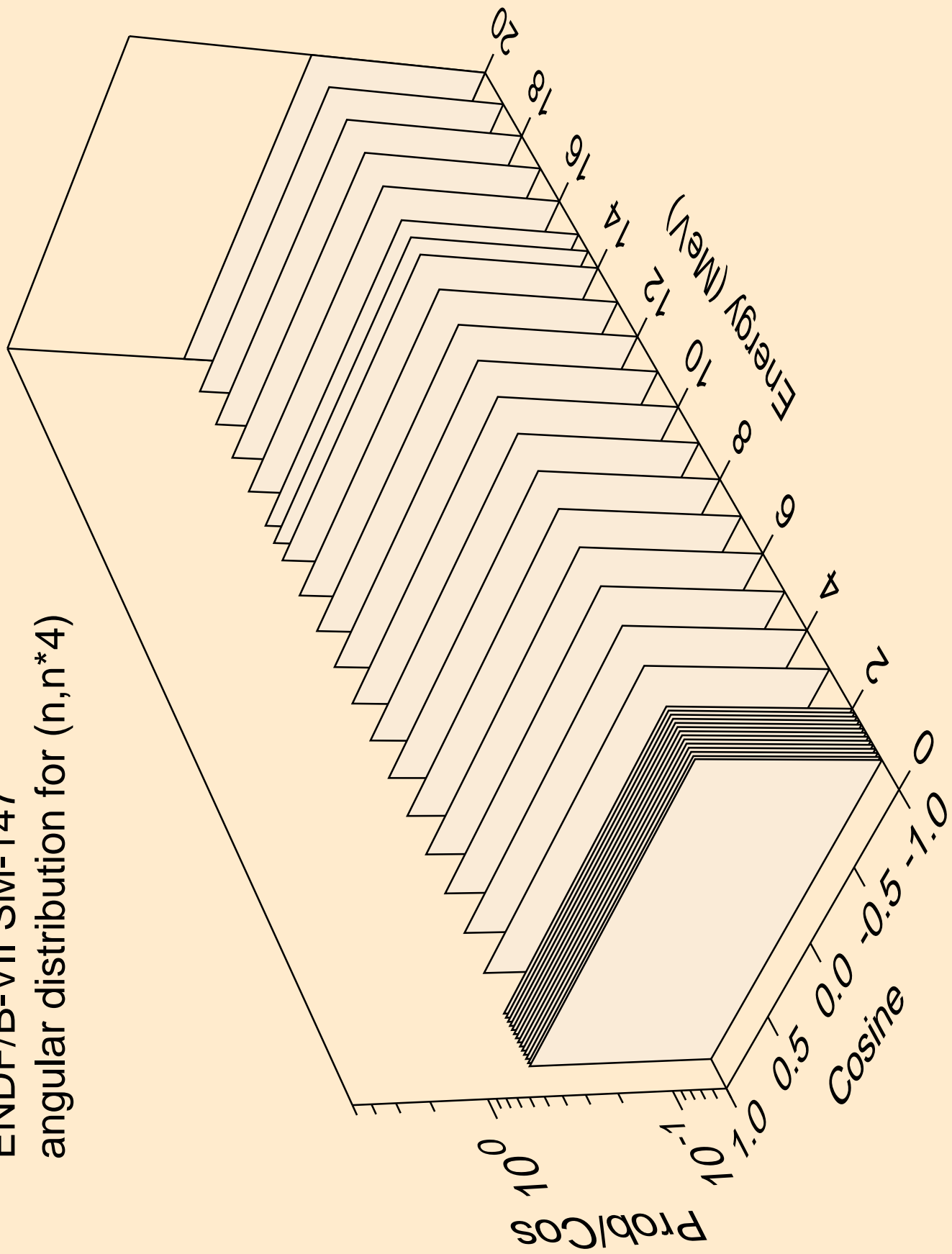
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angular distribution for (n,n*2)



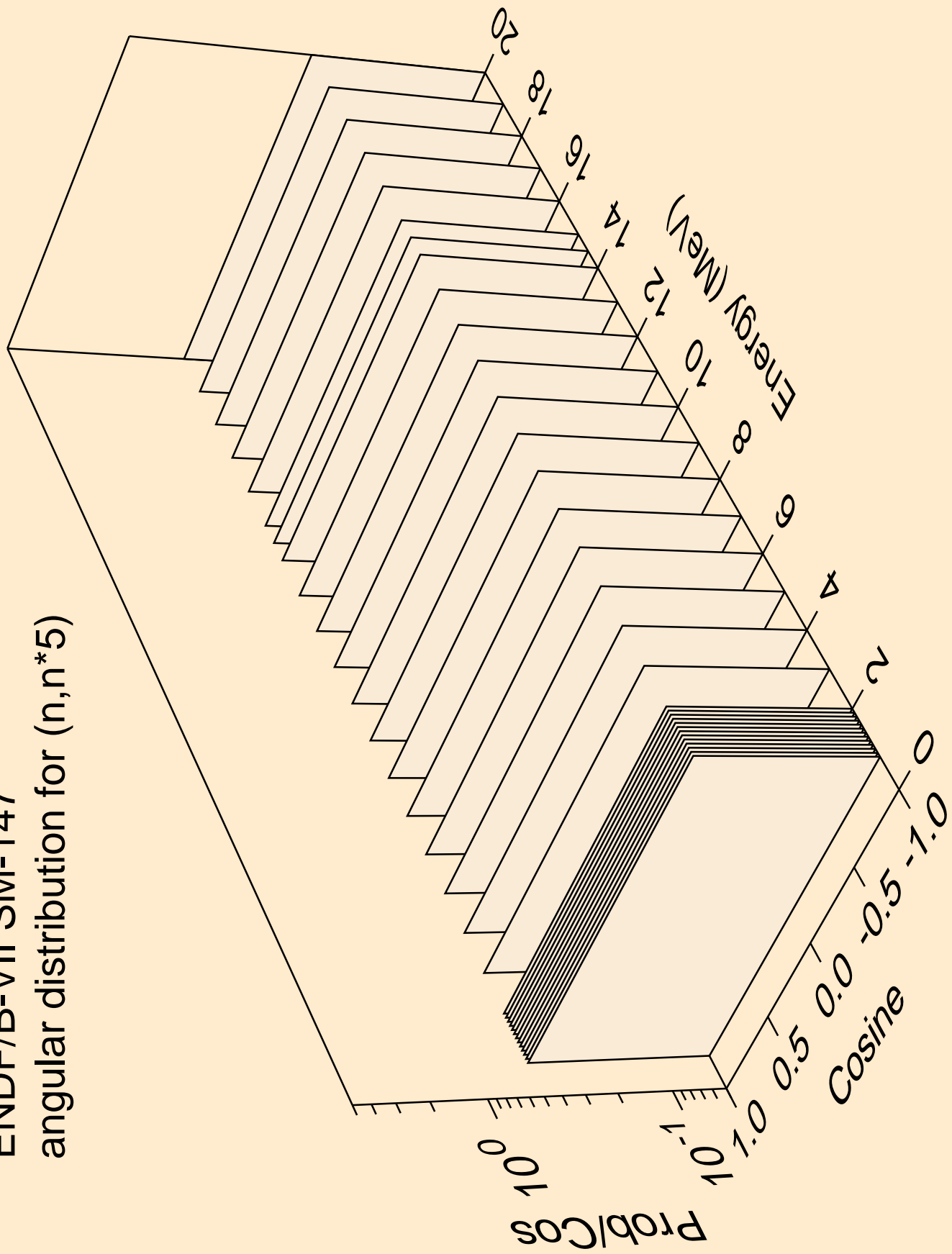
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angular distribution for (n,n*3)



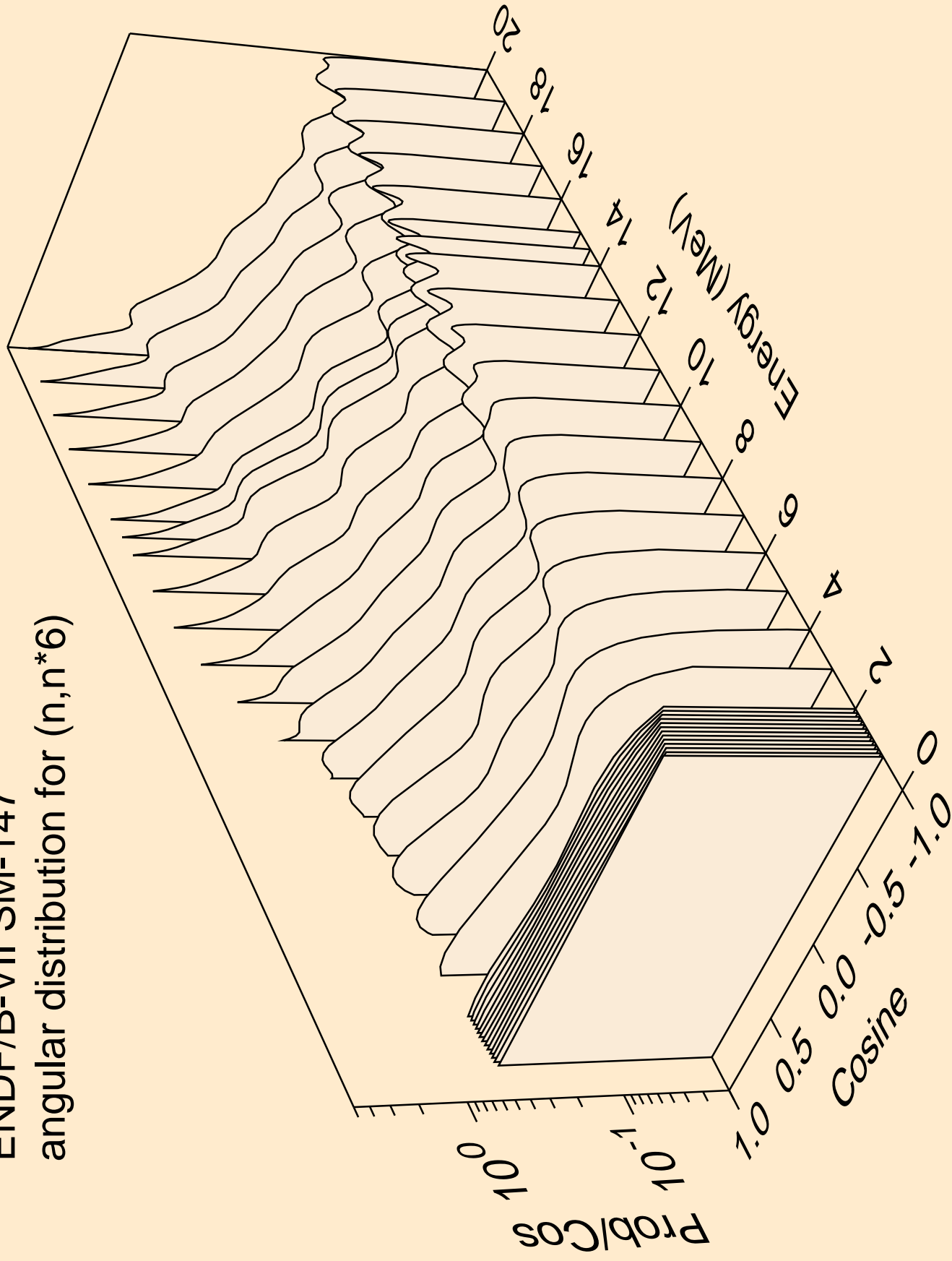
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angular distribution for (n,n*4)



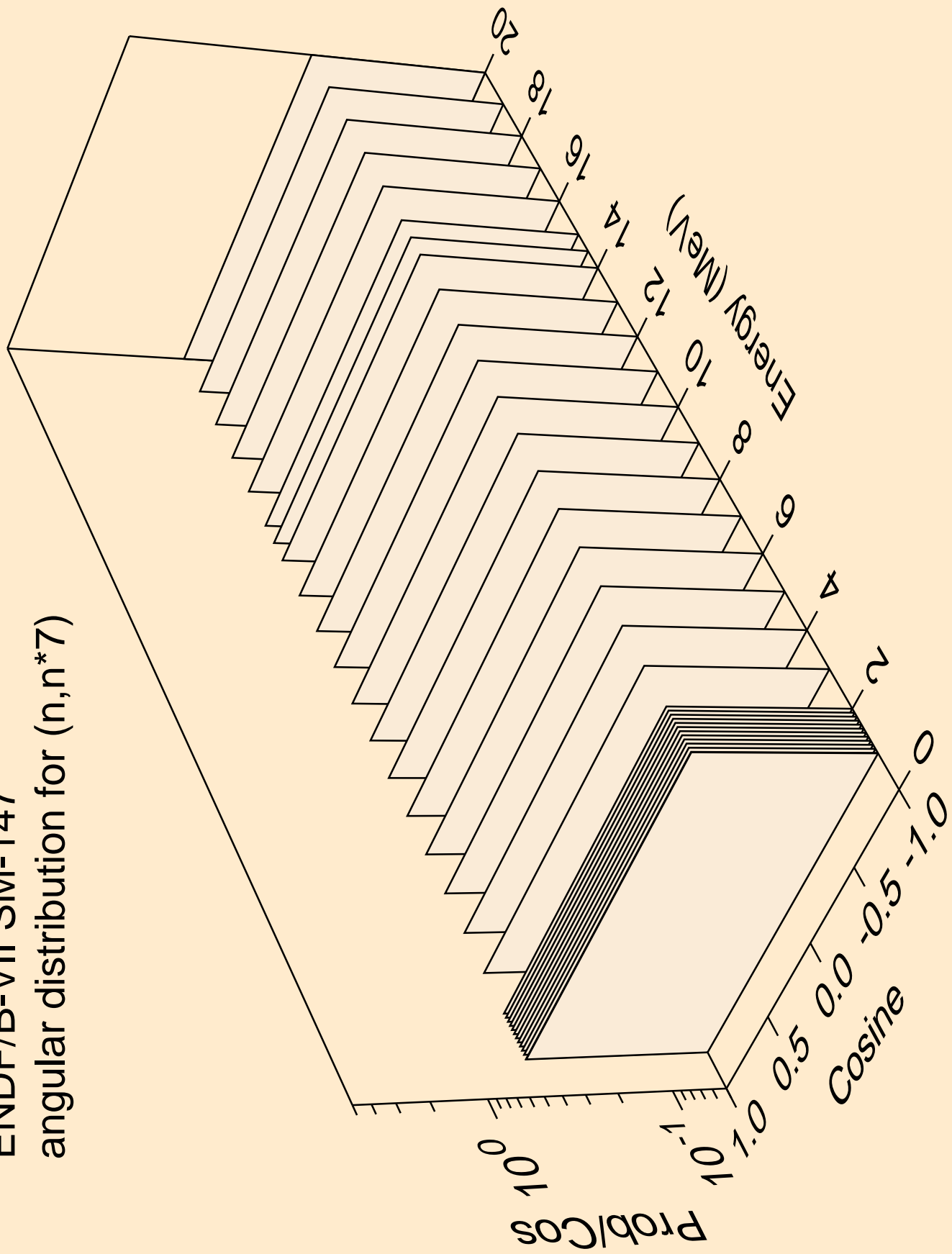
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angular distribution for (n,n*5)



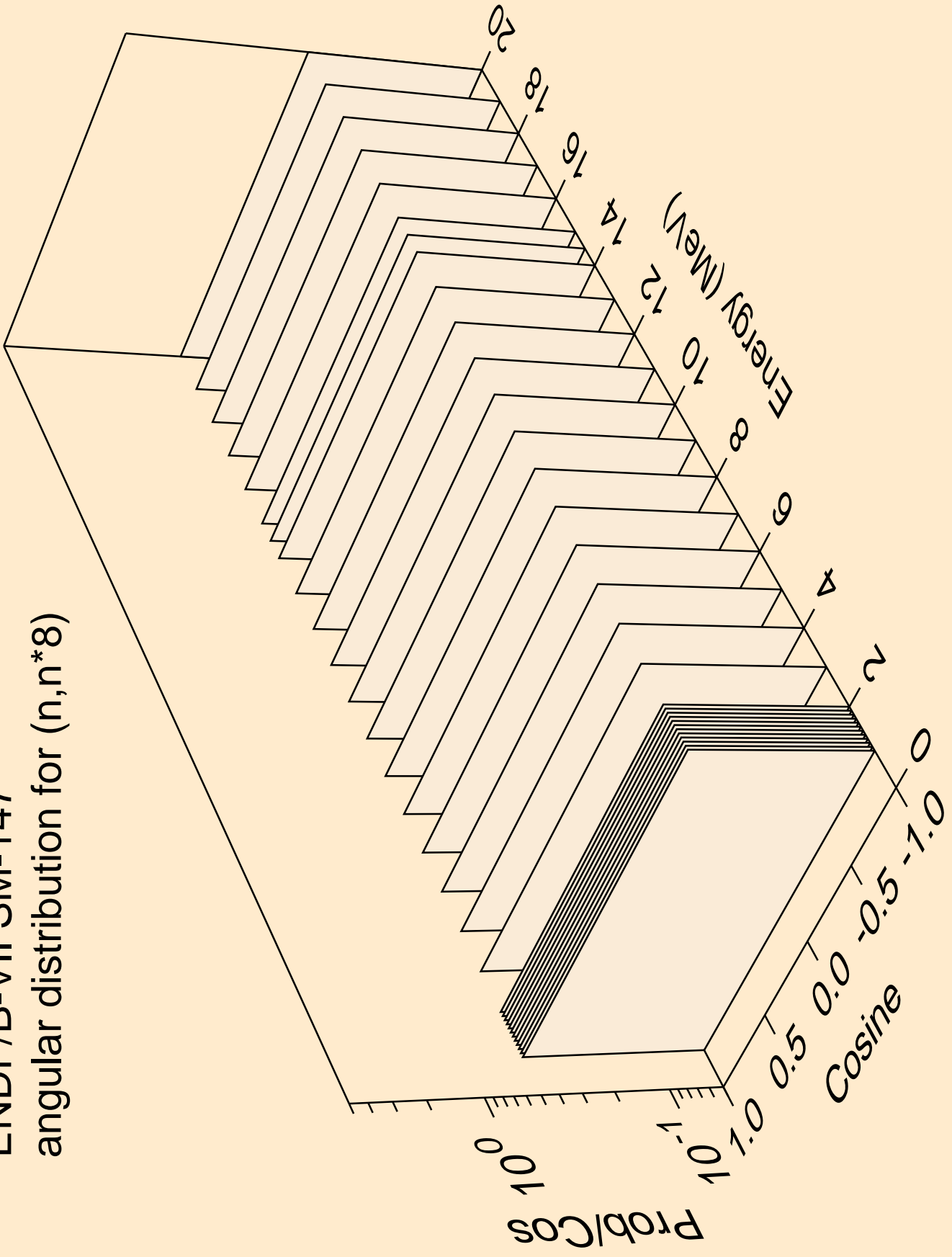
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angular distribution for (n,n*6)



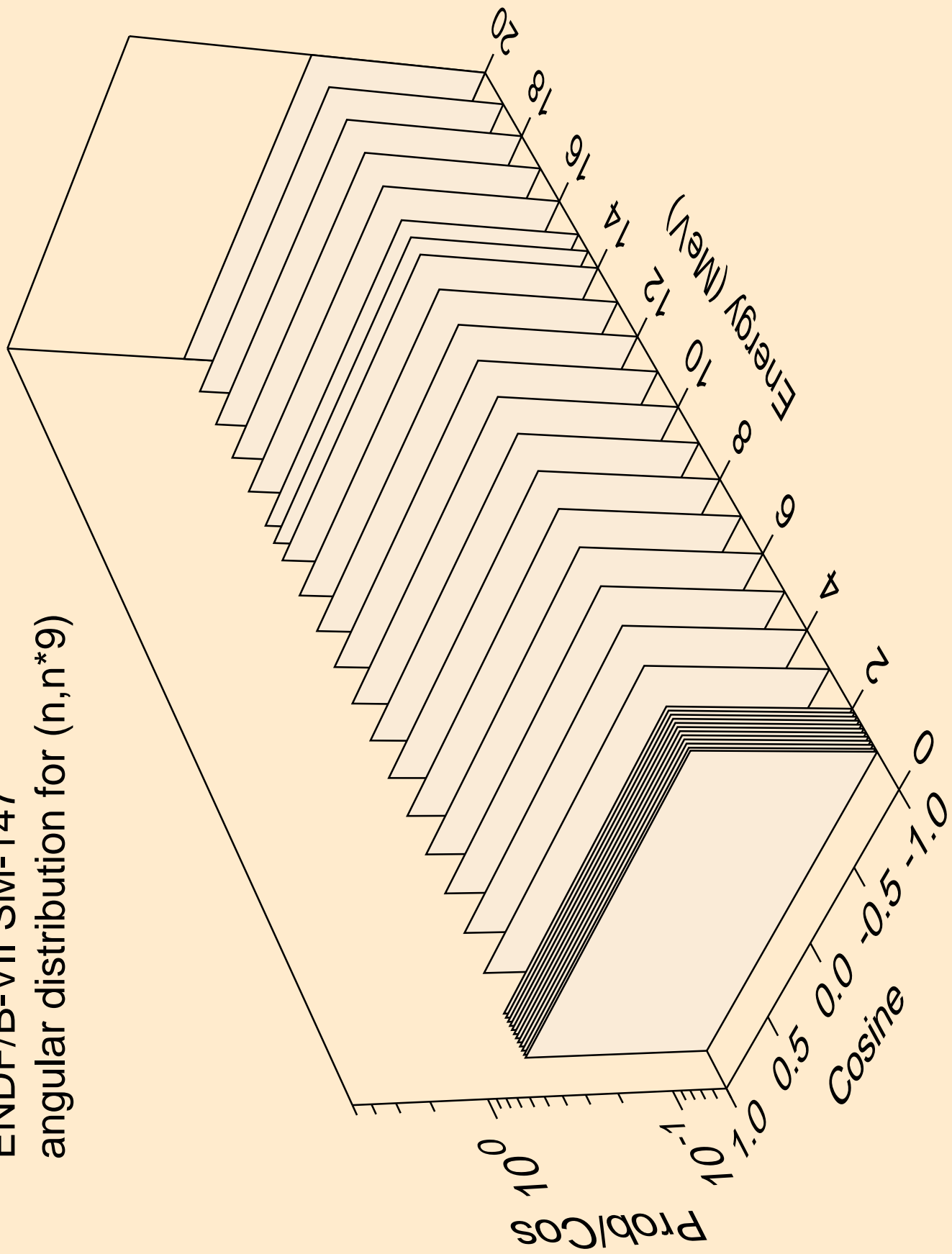
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angular distribution for (n,n*7)



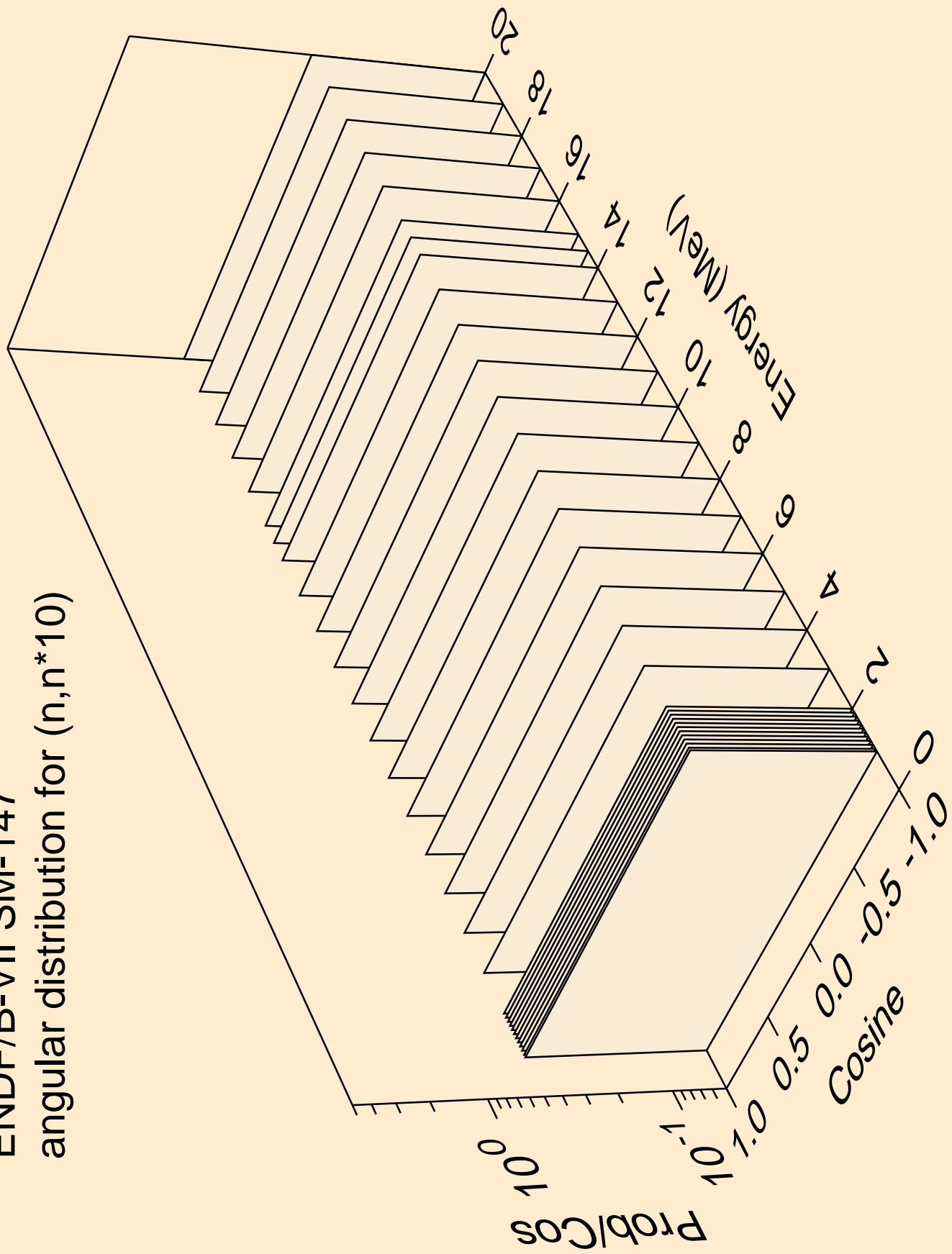
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angular distribution for (n,n*8)



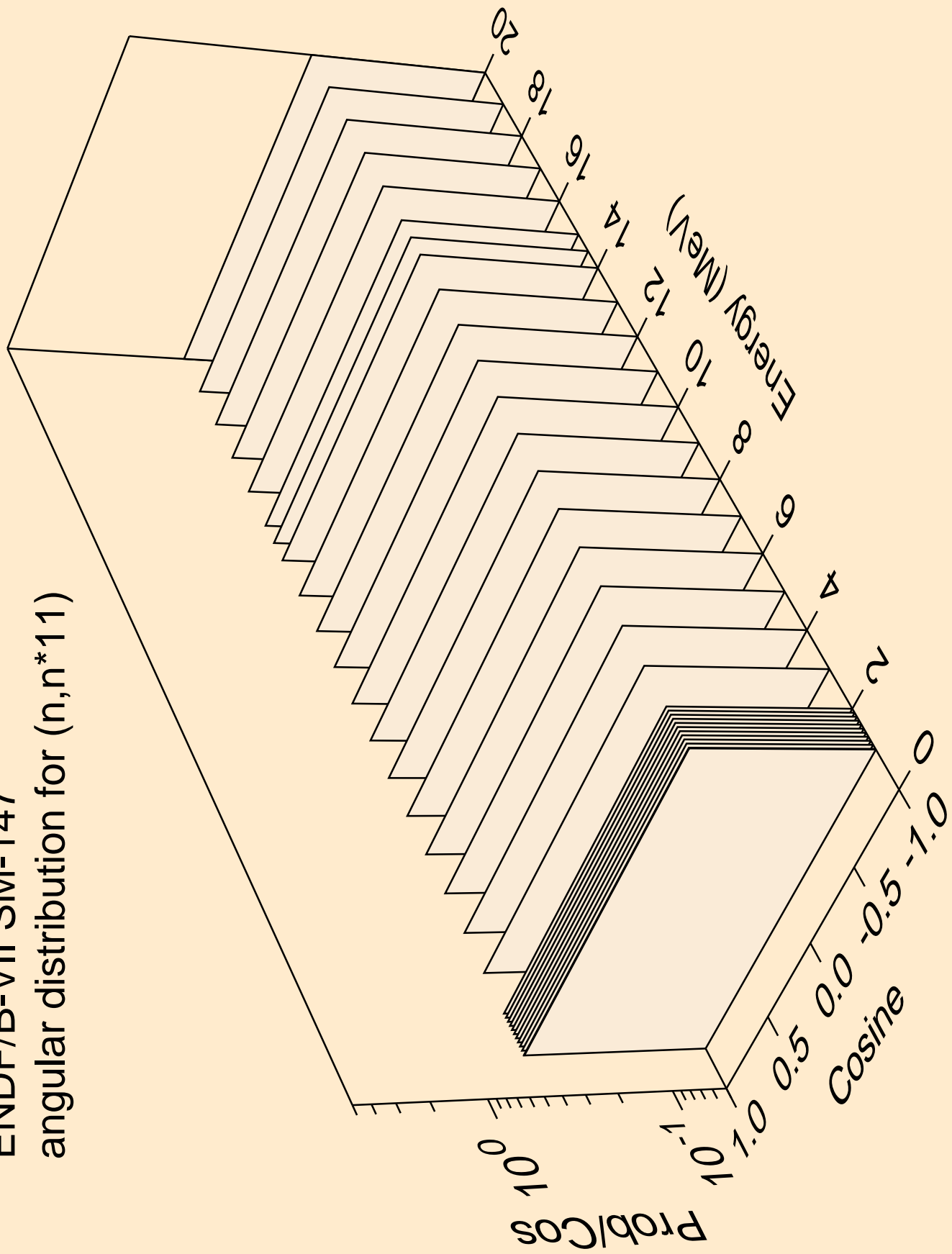
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angular distribution for (n,n*9)



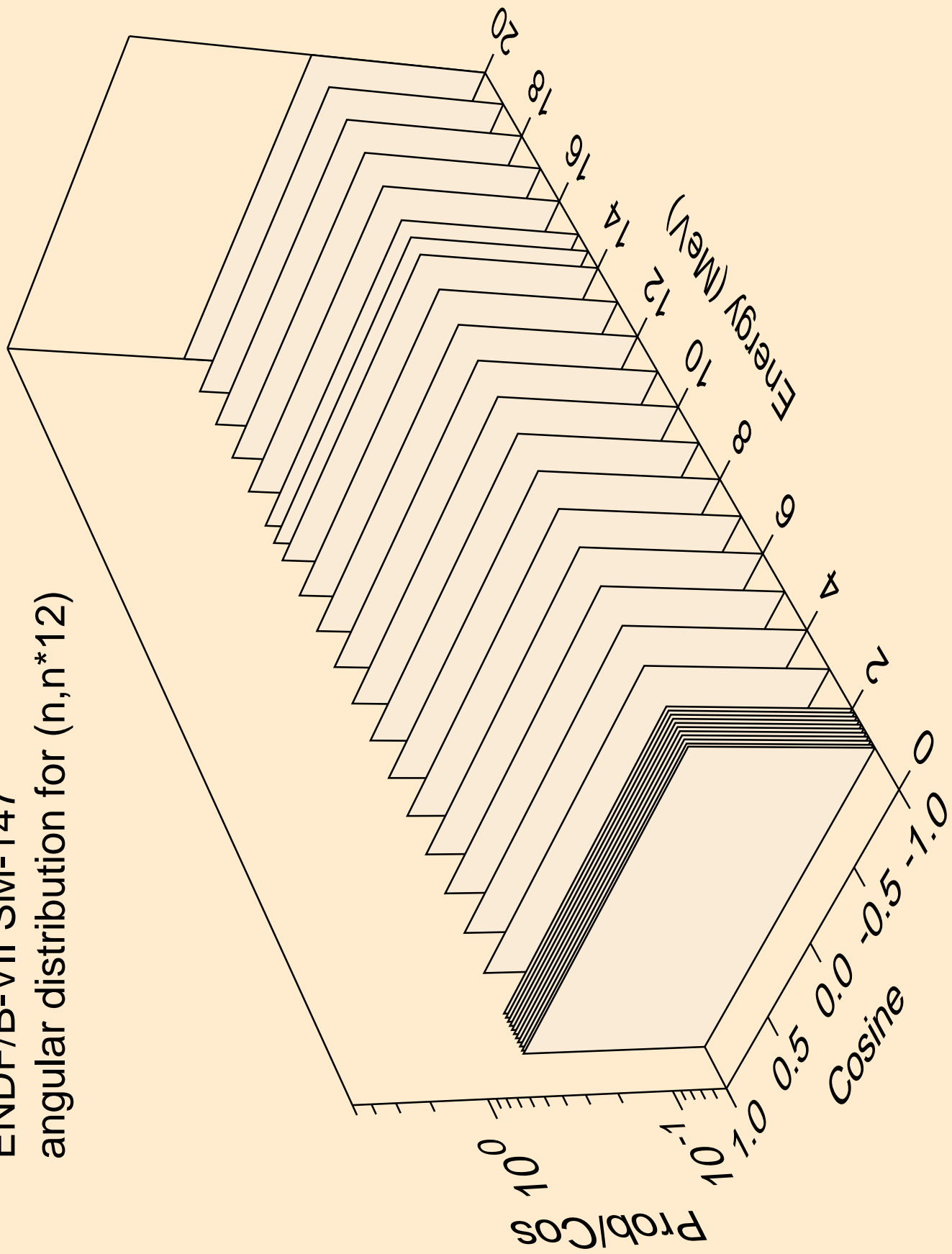
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angular distribution for (n,n*10)



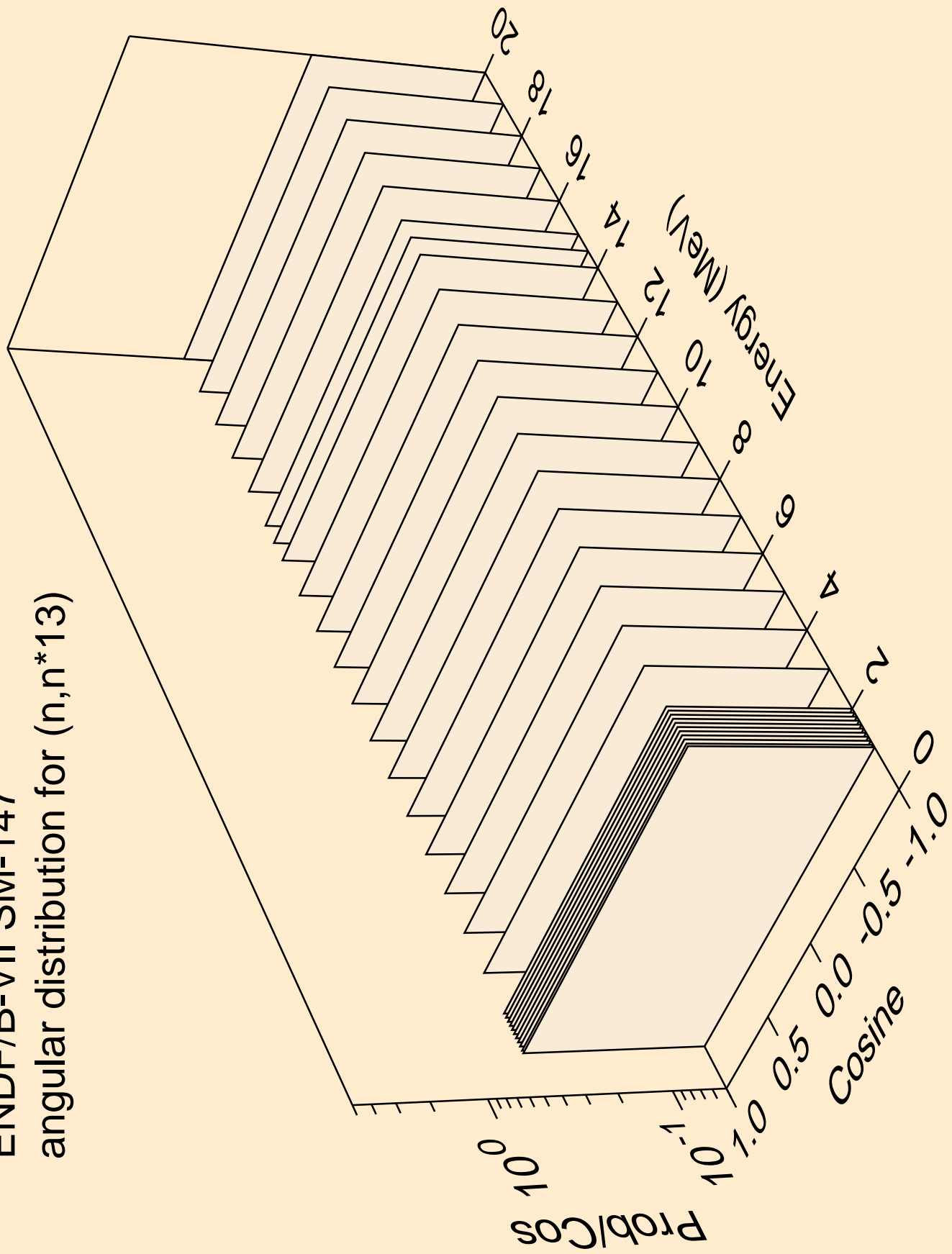
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angular distribution for (n,n*11)



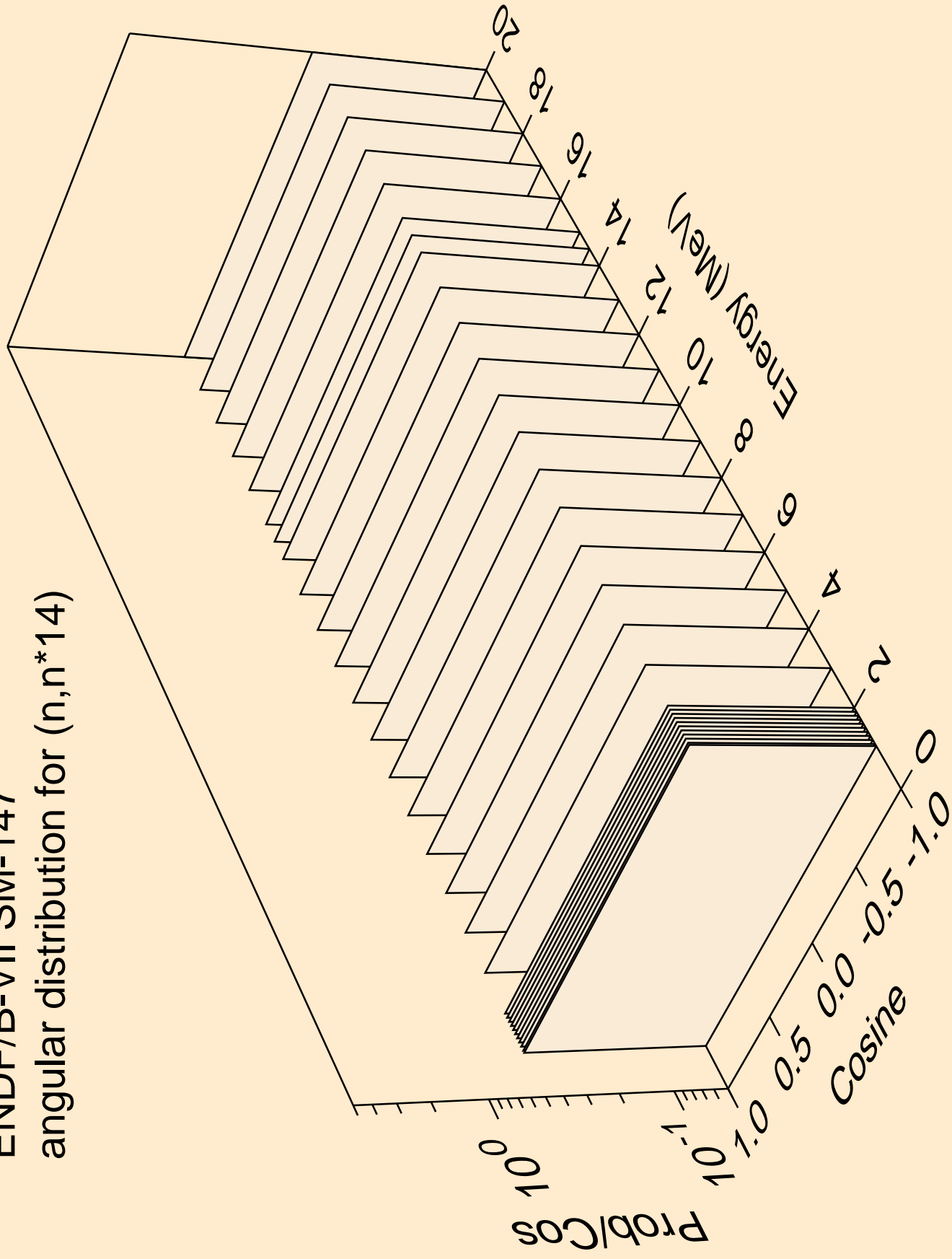
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angular distribution for (n,n*12)



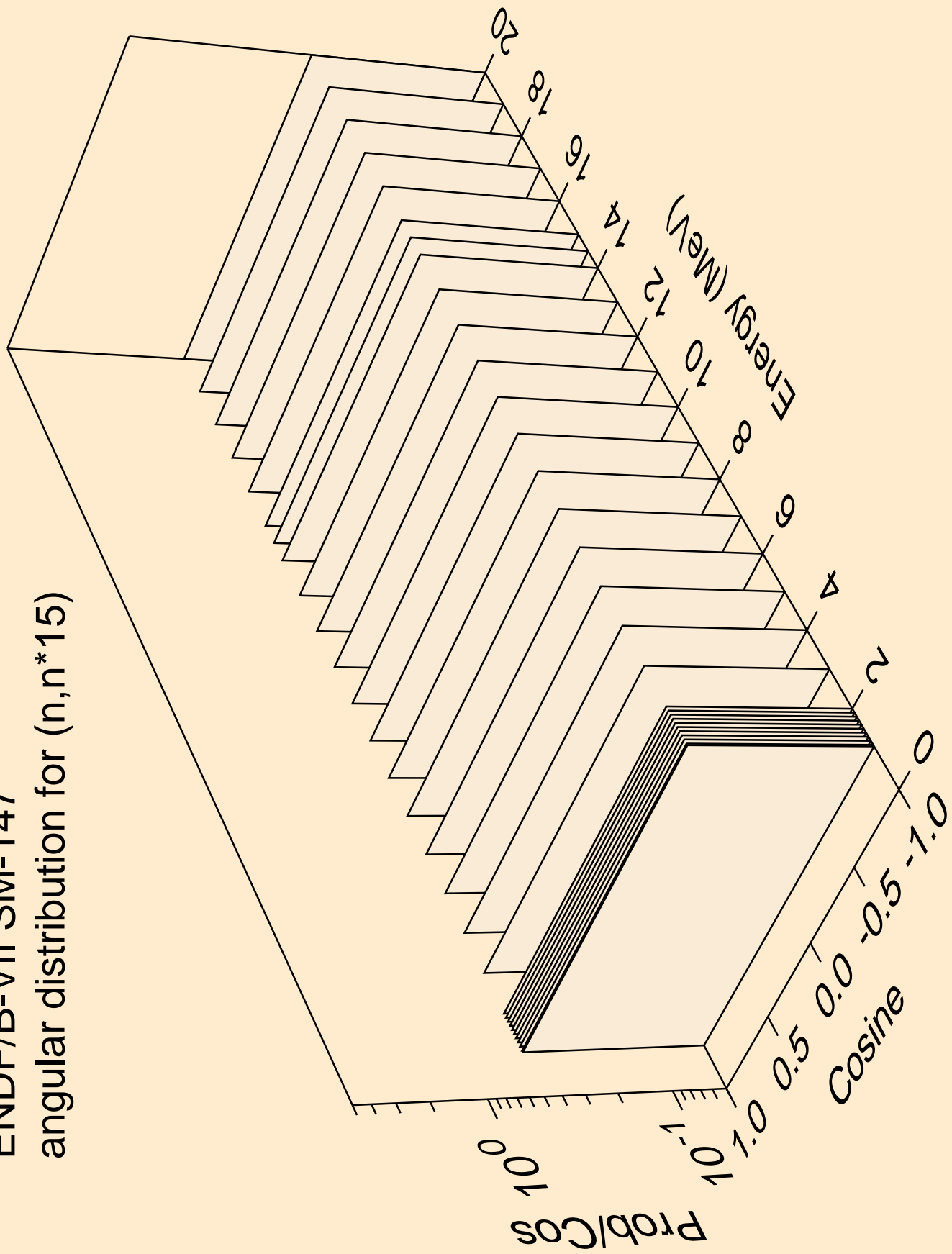
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angular distribution for (n,n*13)



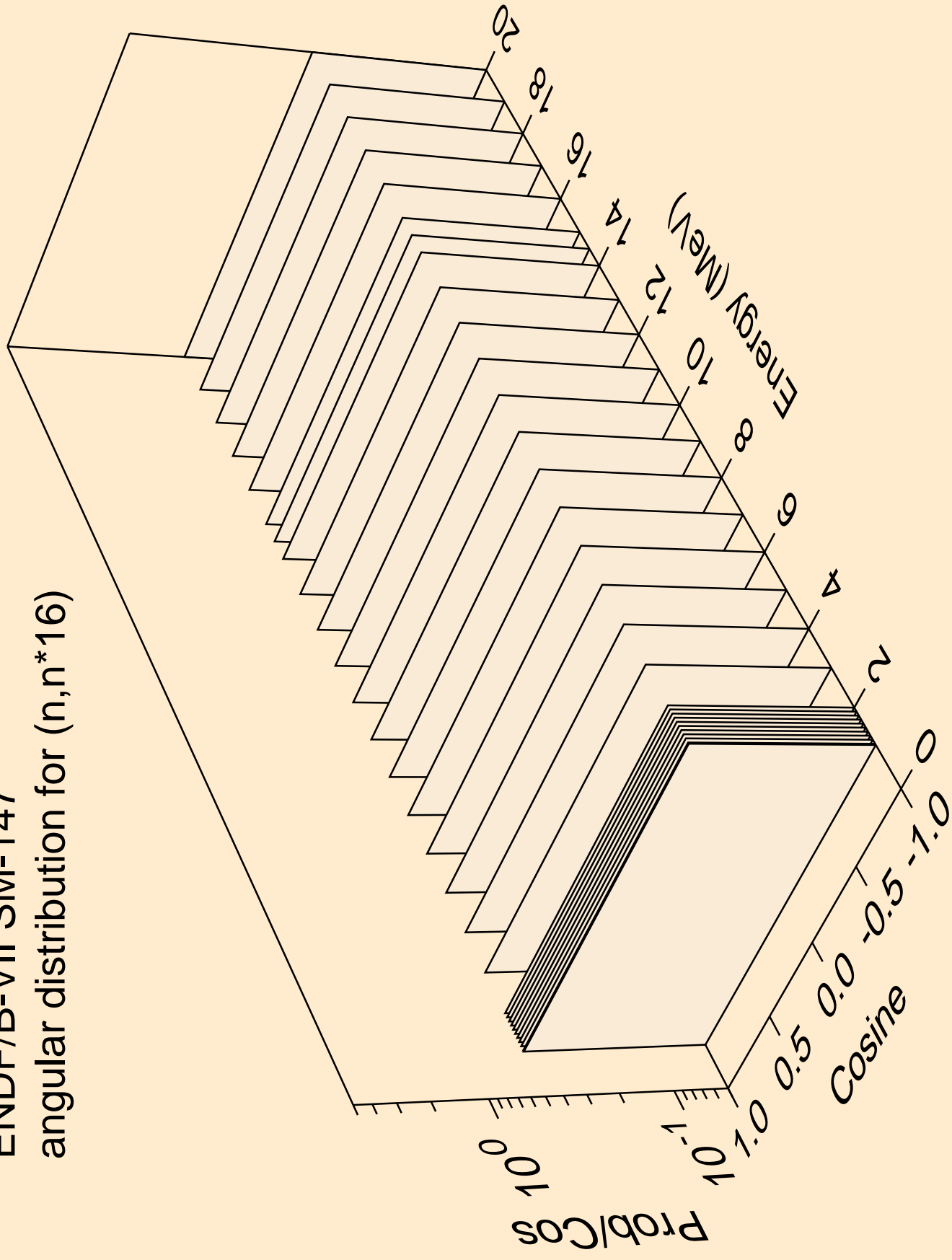
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angular distribution for (n,n*14)



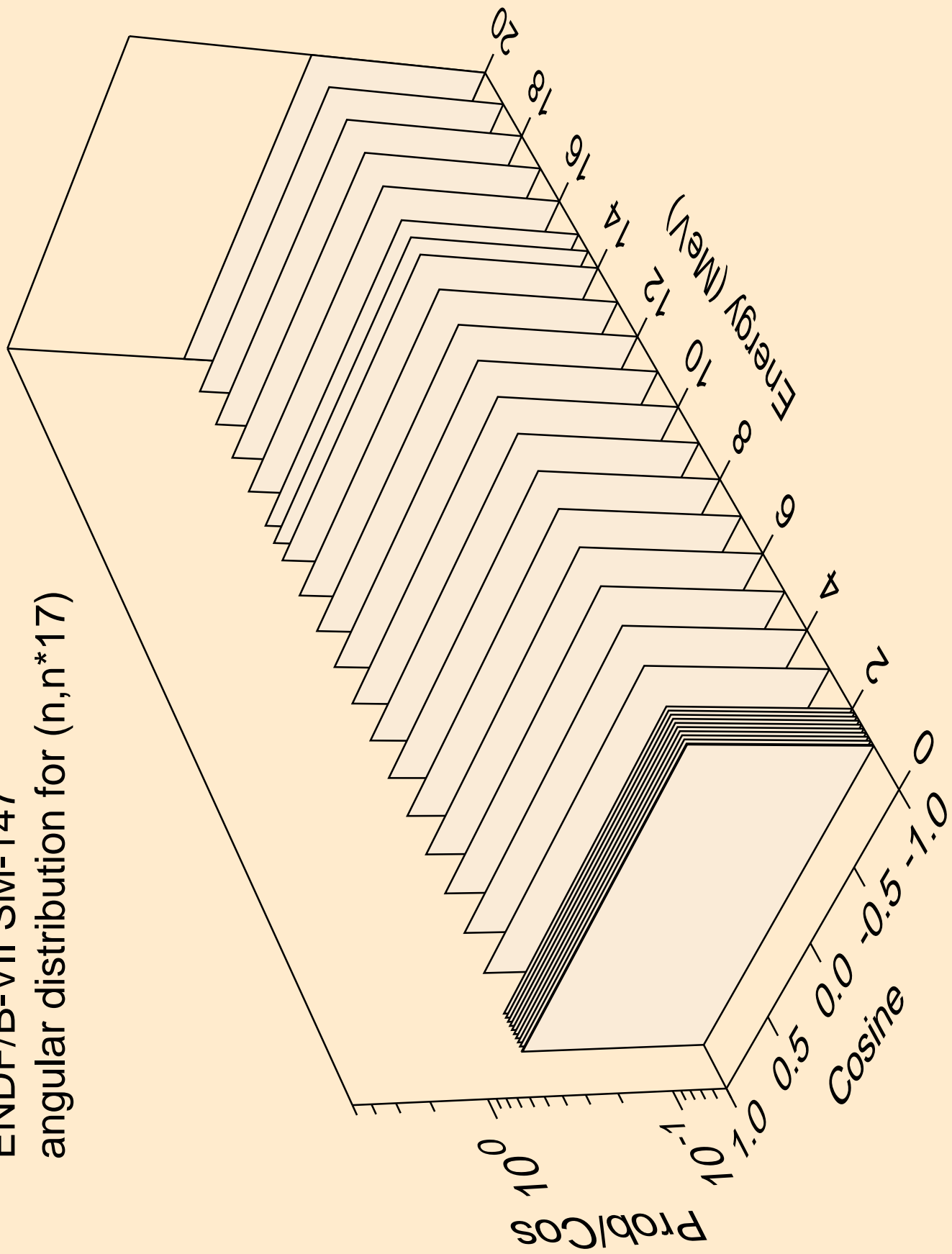
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angular distribution for (n,n*15)



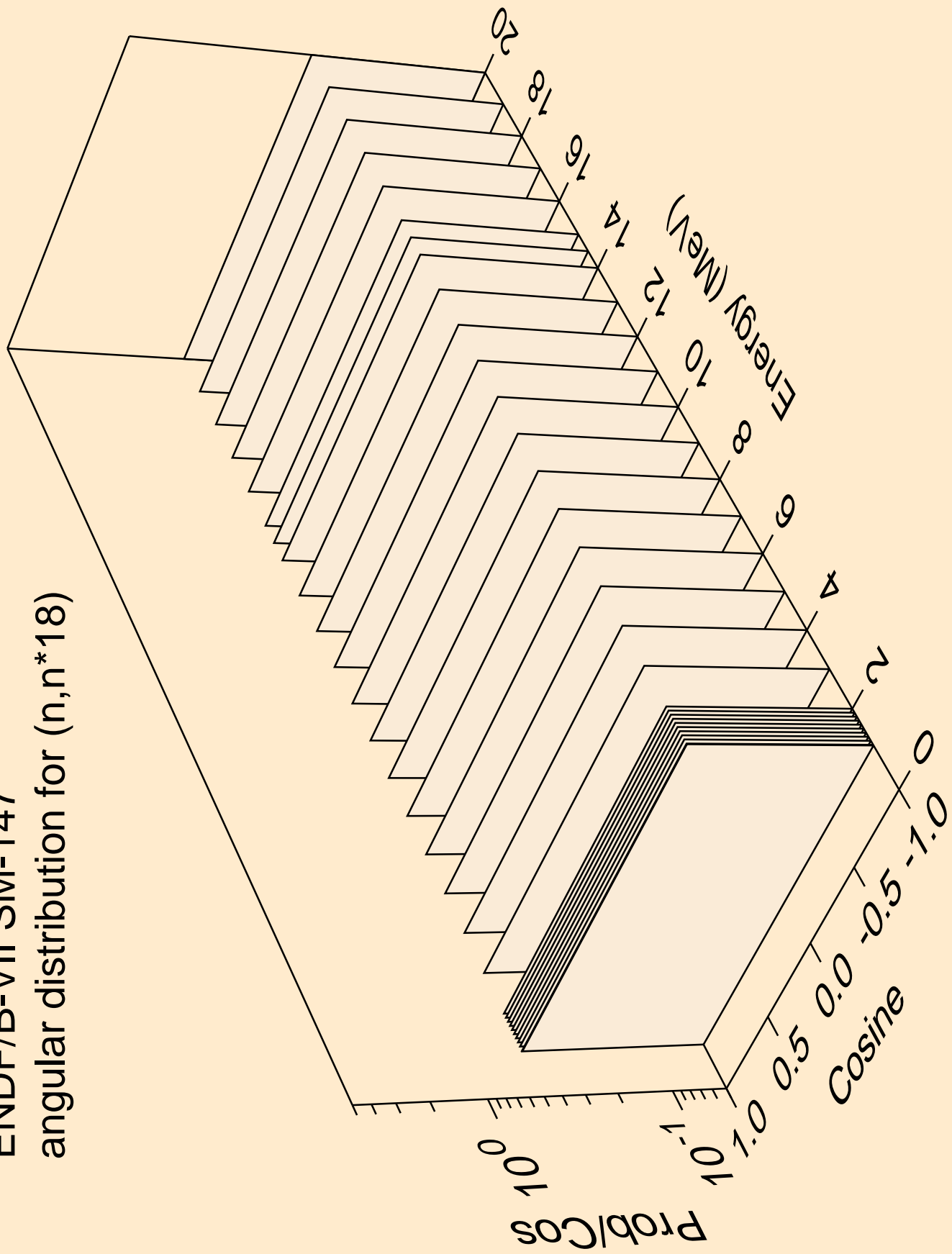
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angular distribution for (n,n*16)



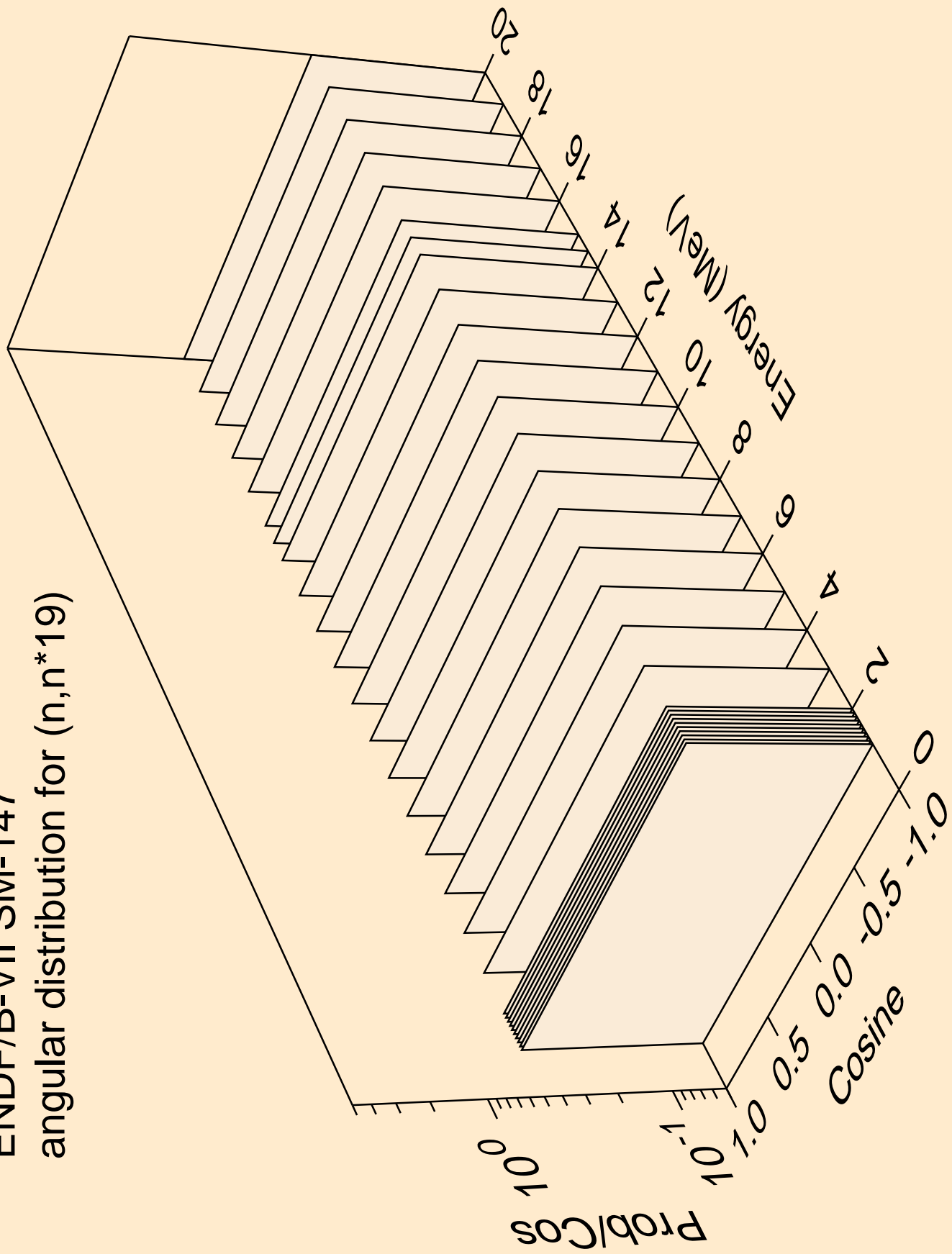
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angular distribution for (n,n*17)



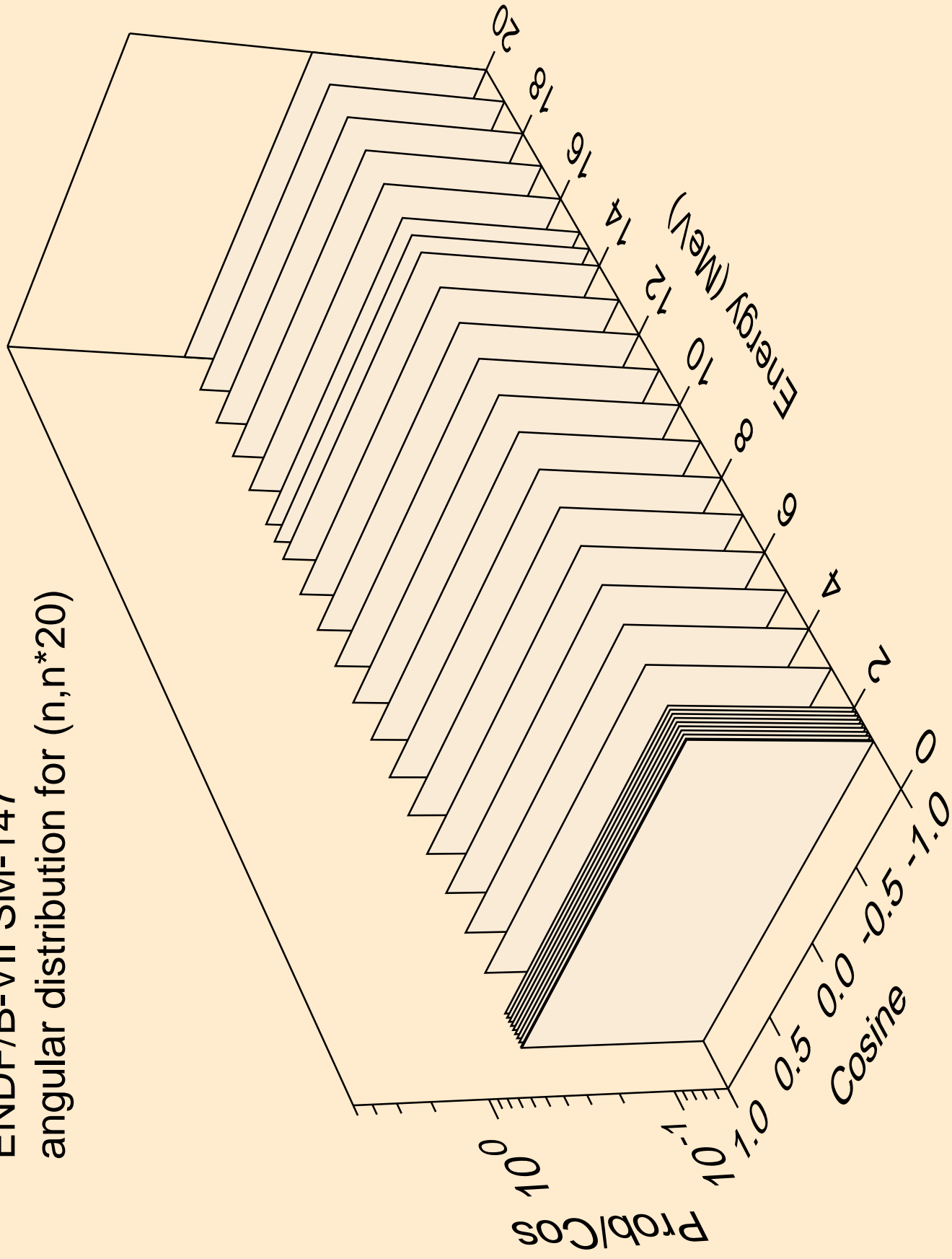
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angular distribution for (n,n*18)



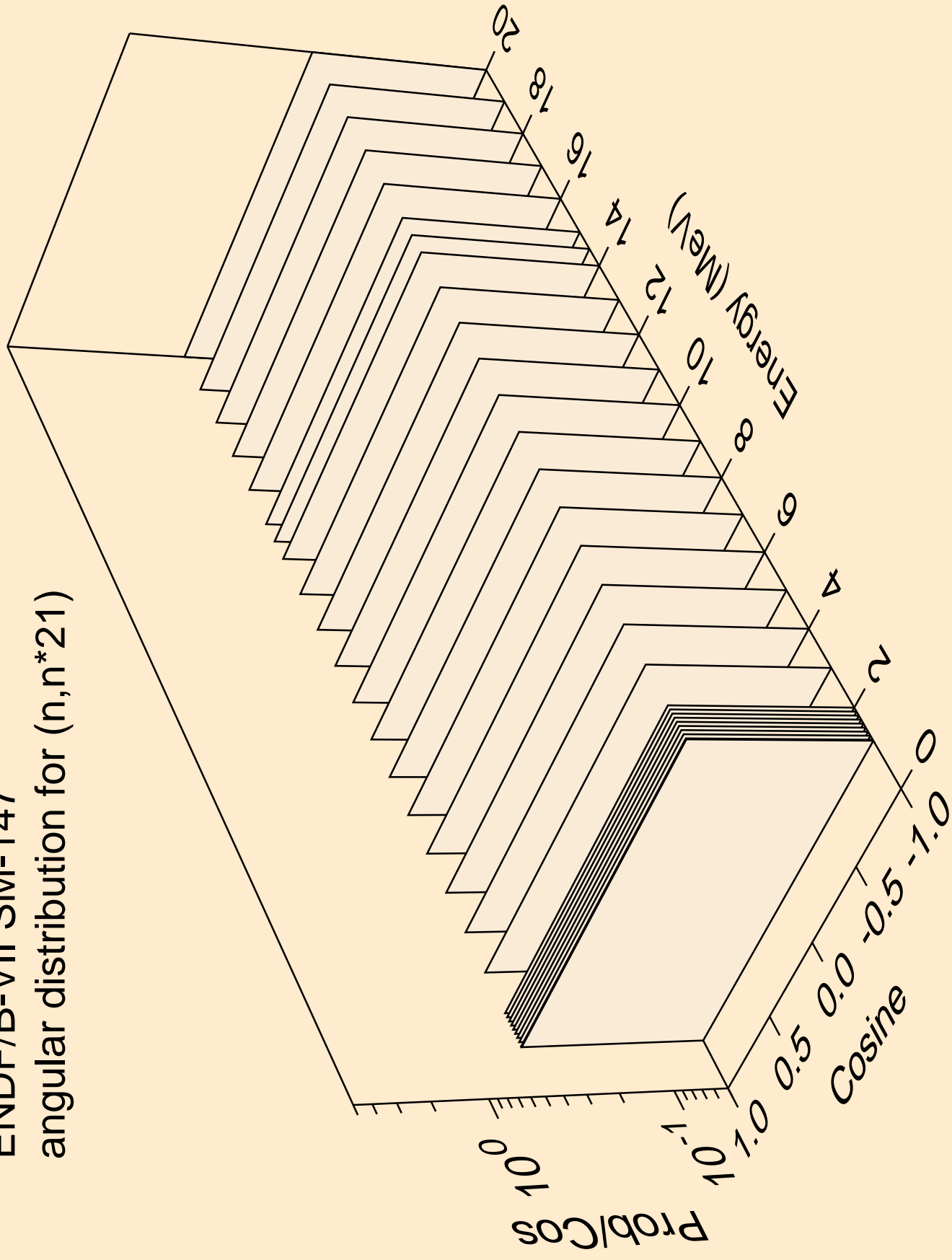
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angular distribution for (n,n*19)



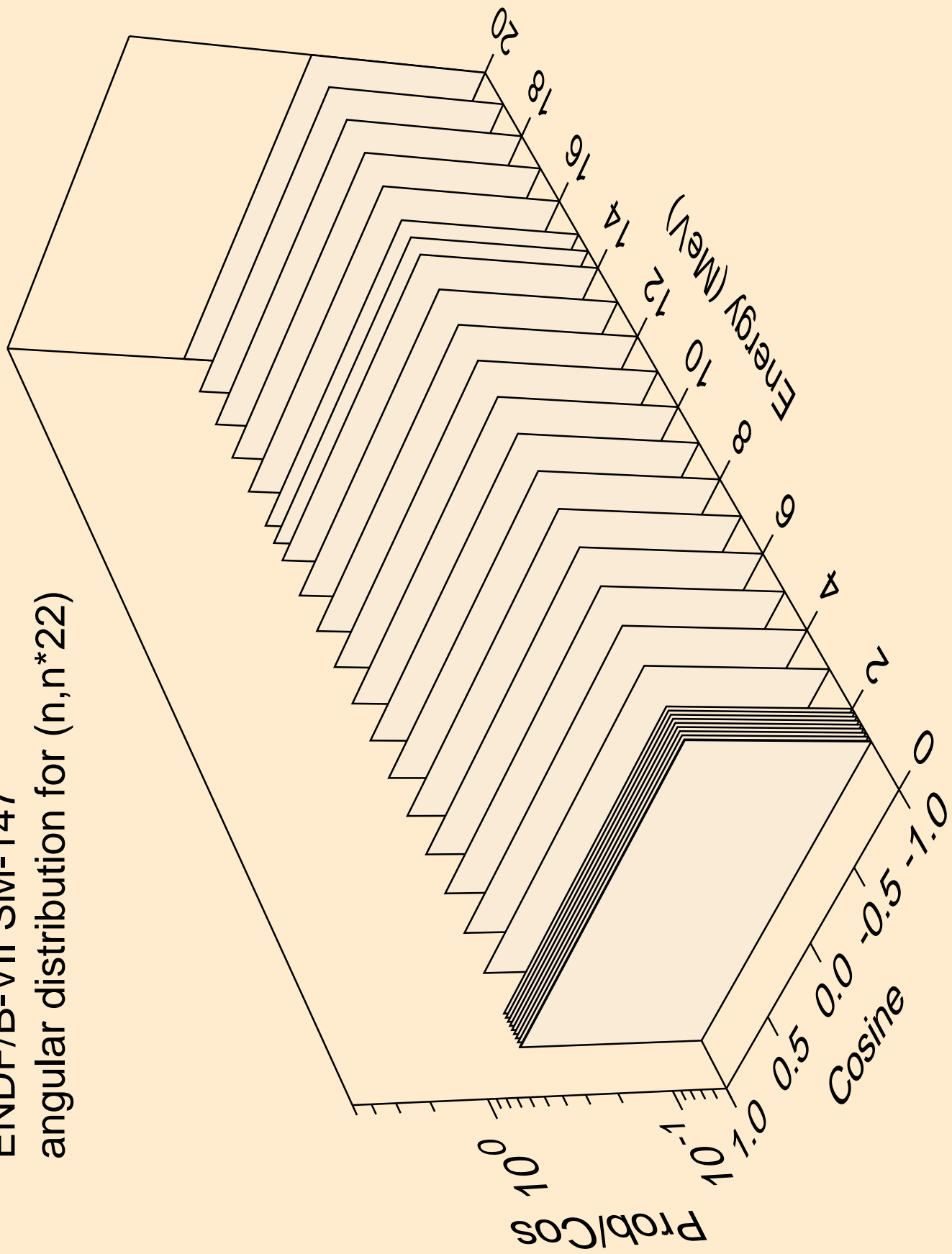
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angular distribution for (n,n*20)



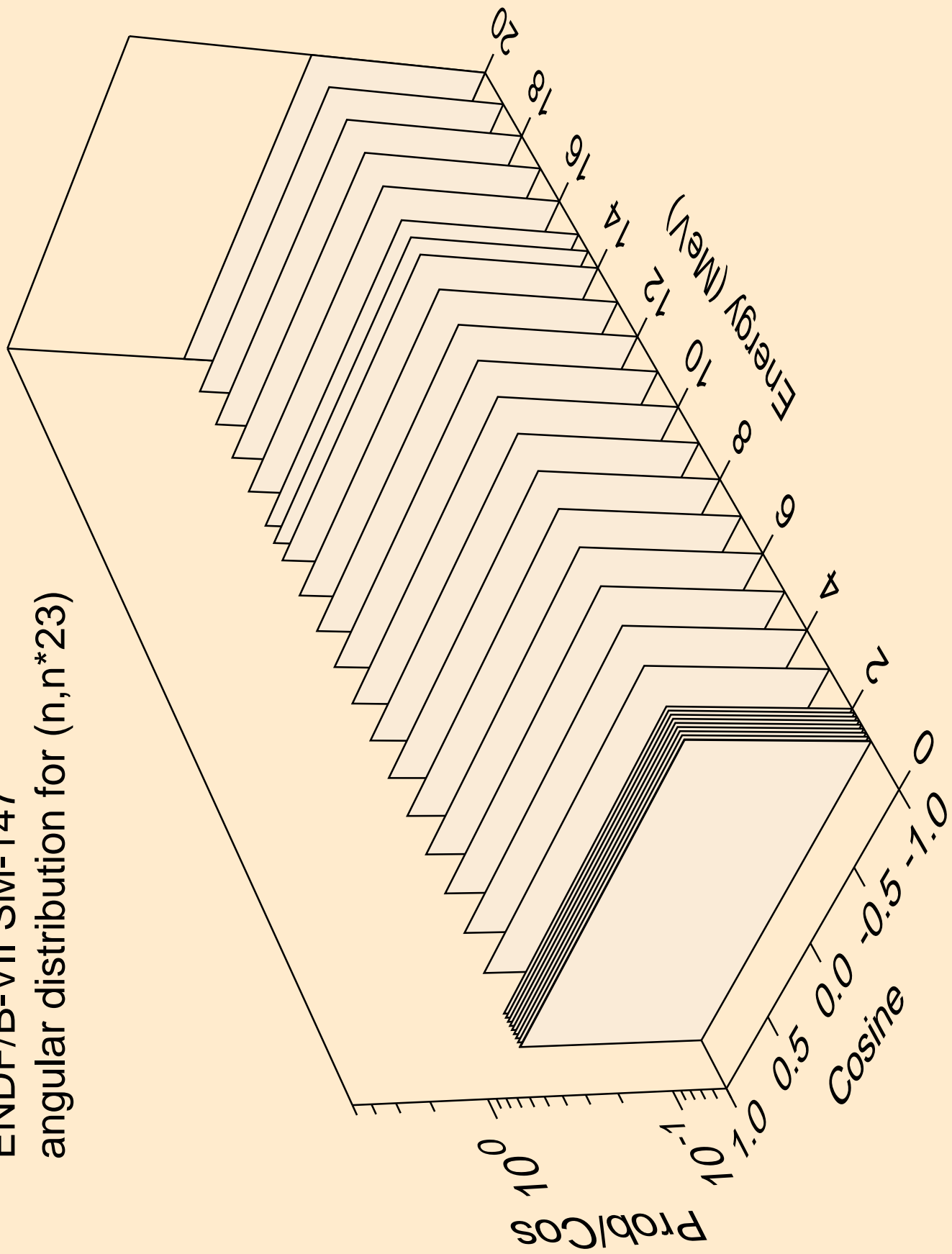
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angular distribution for (n,n*21)



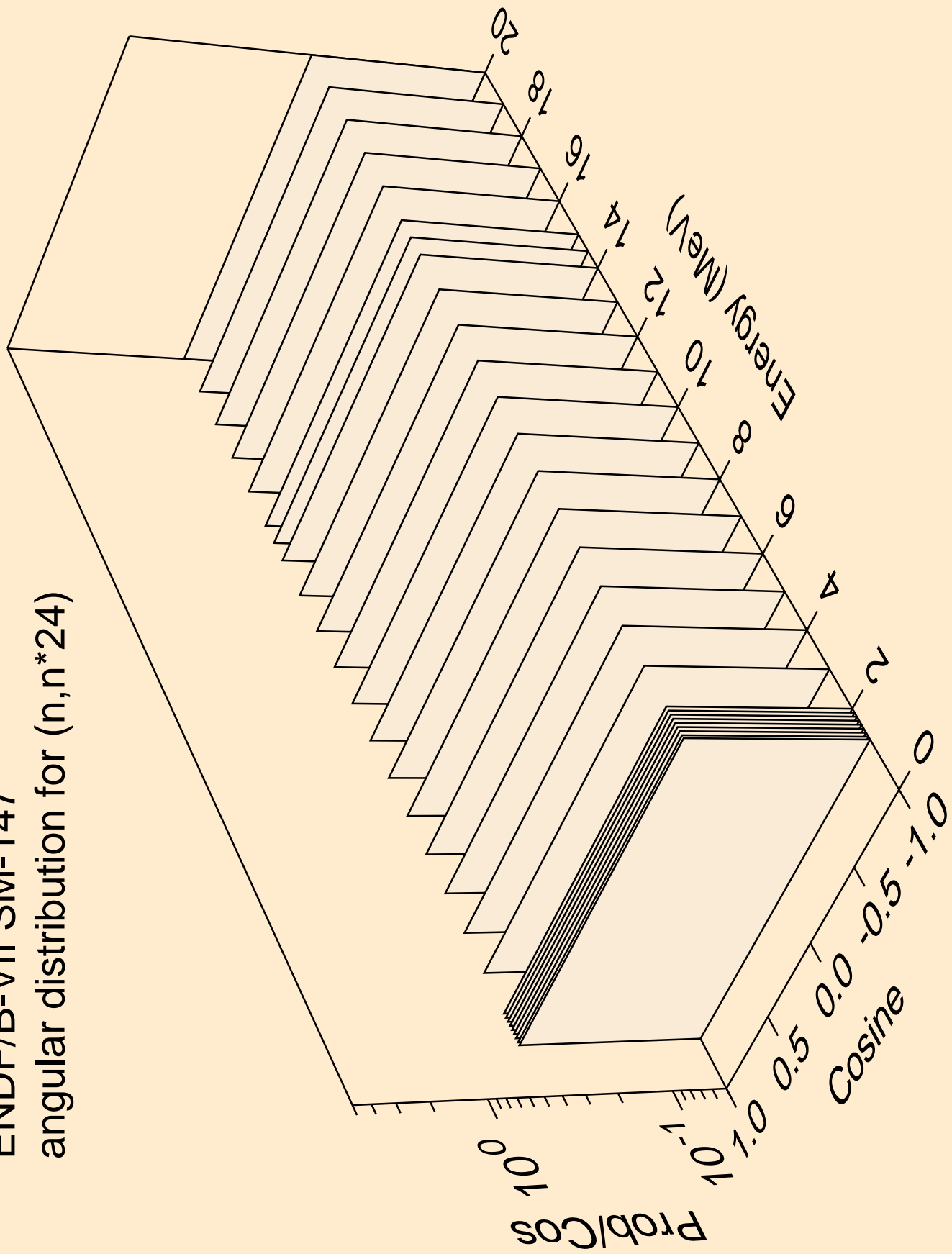
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angular distribution for (n,n*22)



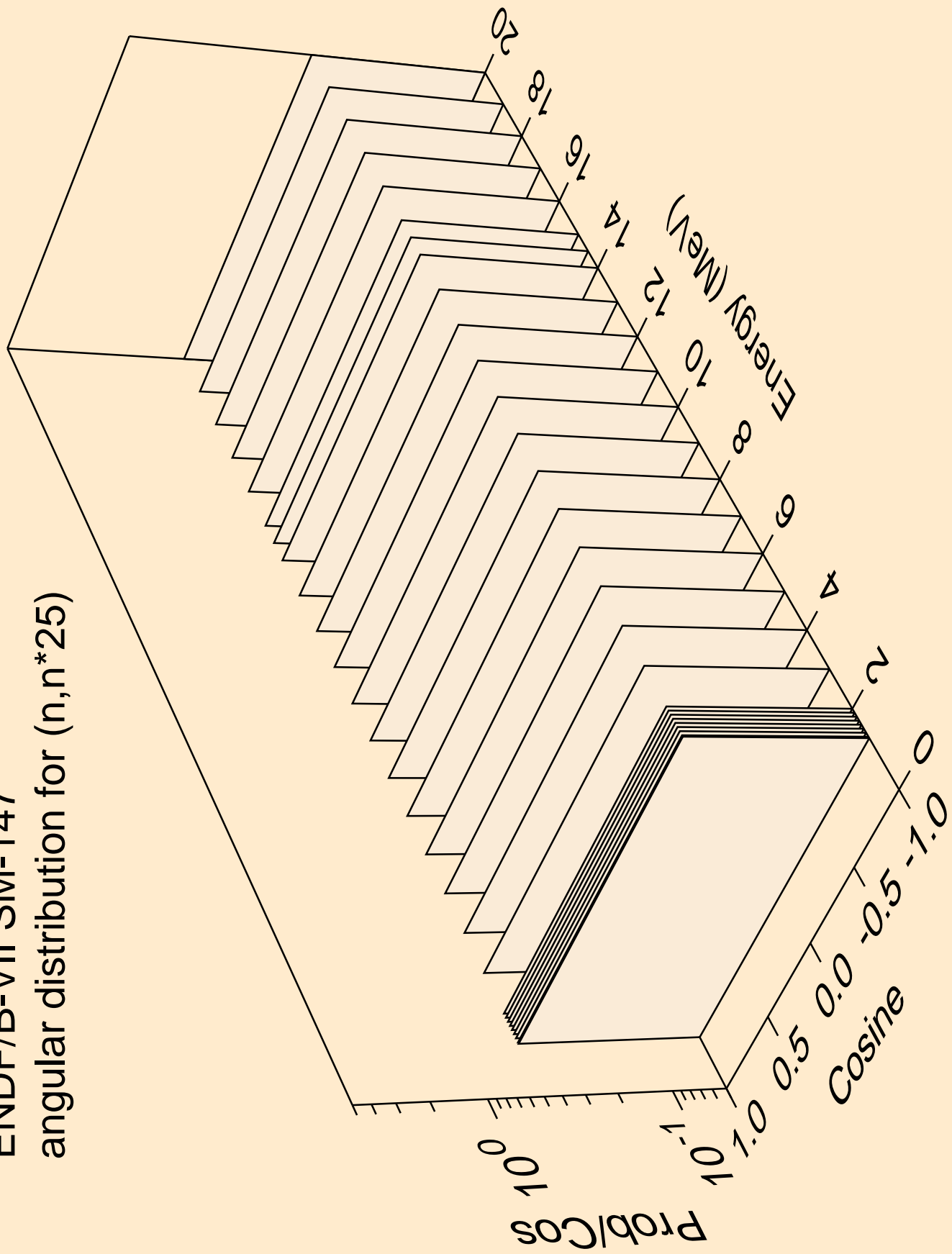
ENDF/B-VII SM-147
angular distribution for (n,n*23)



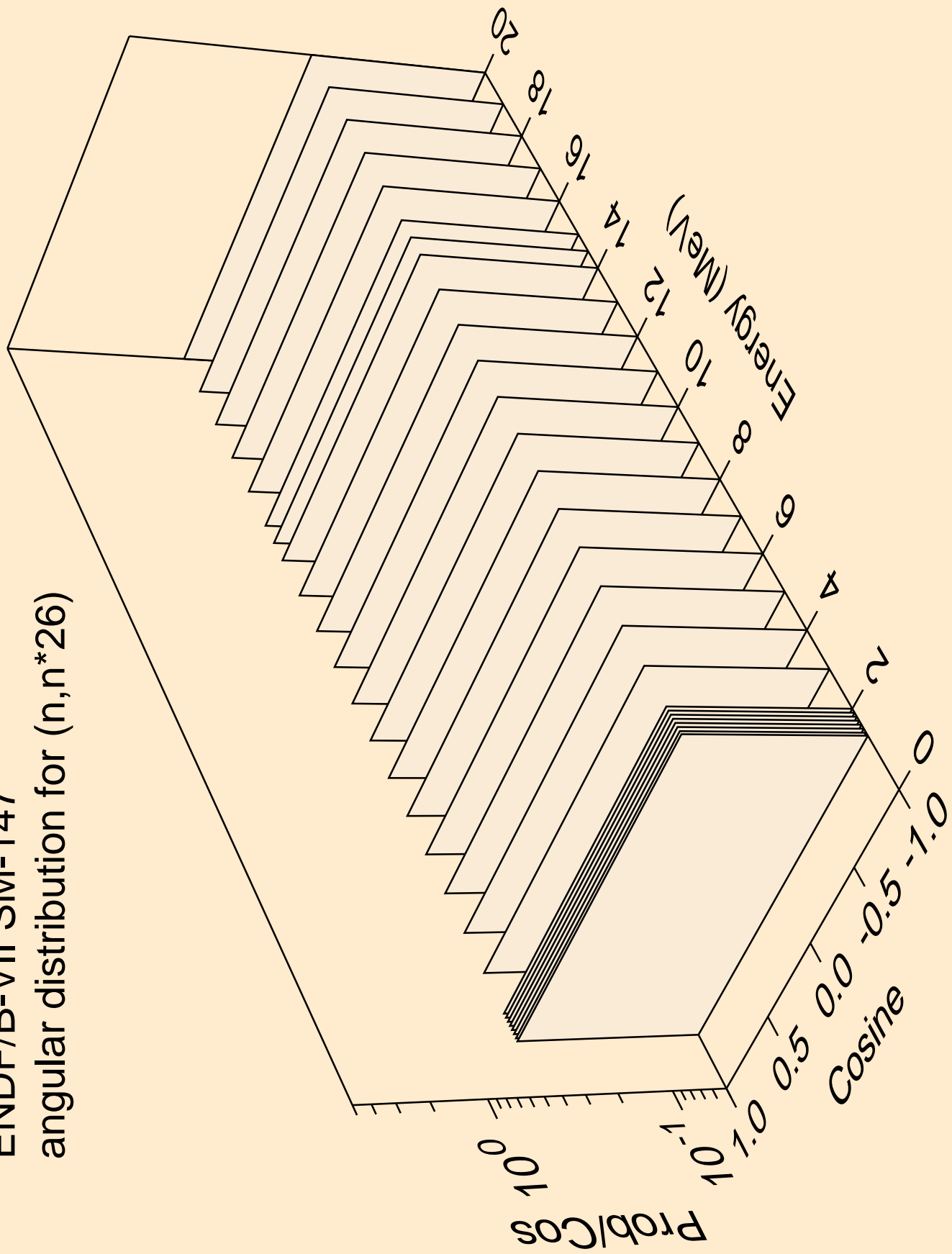
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angular distribution for (n,n*24)



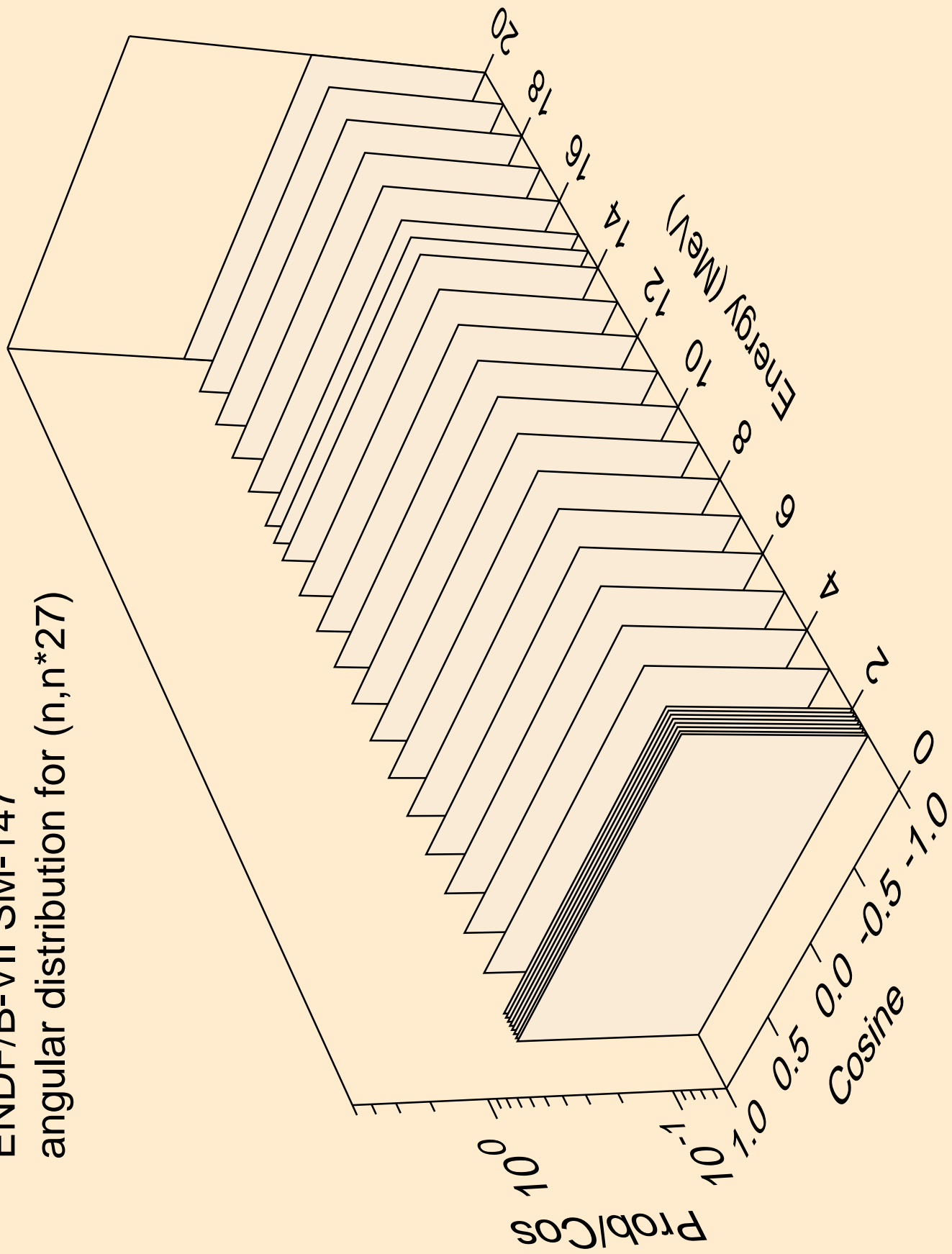
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angular distribution for (n,n*25)



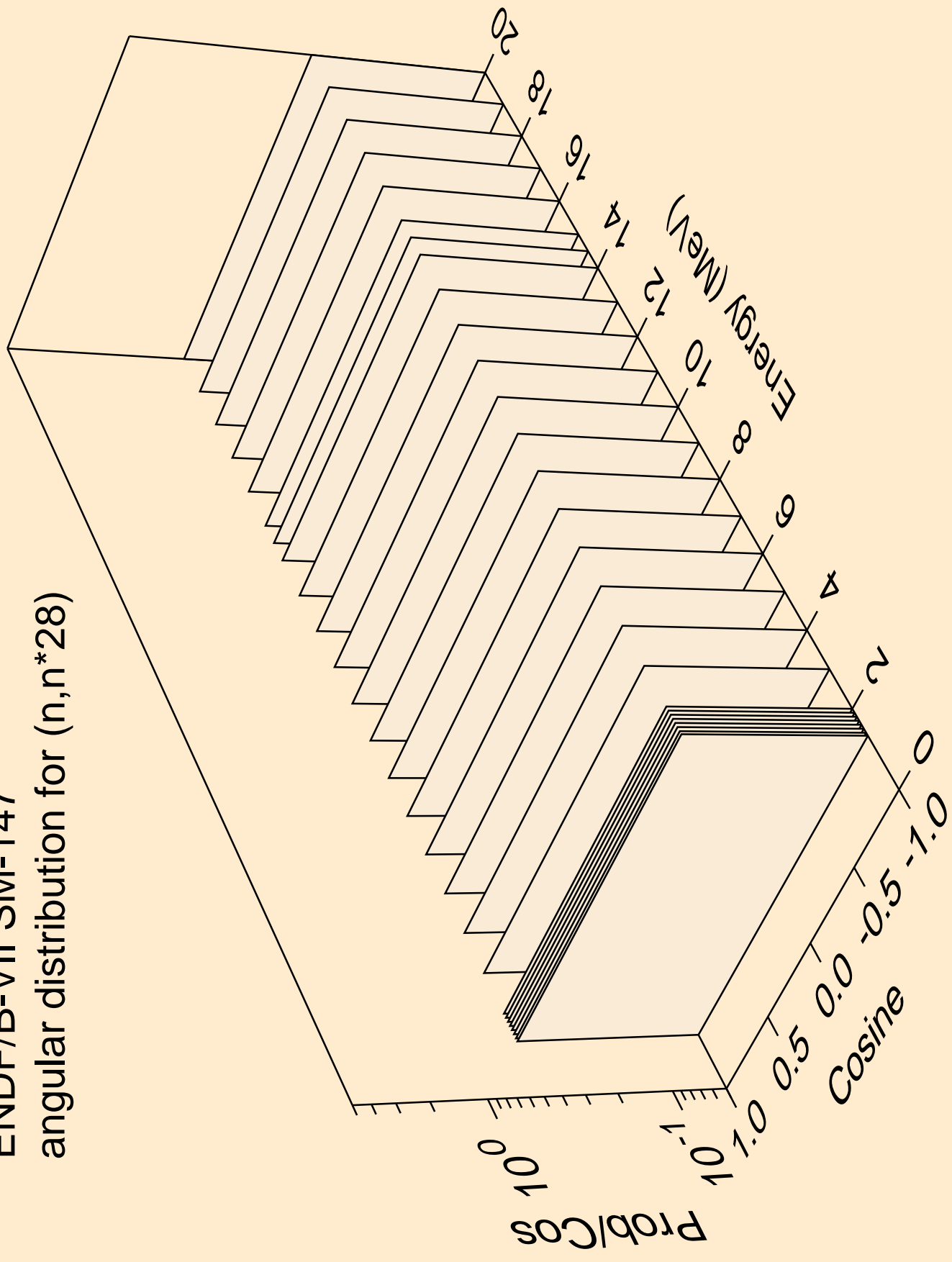
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angular distribution for (n,n*26)



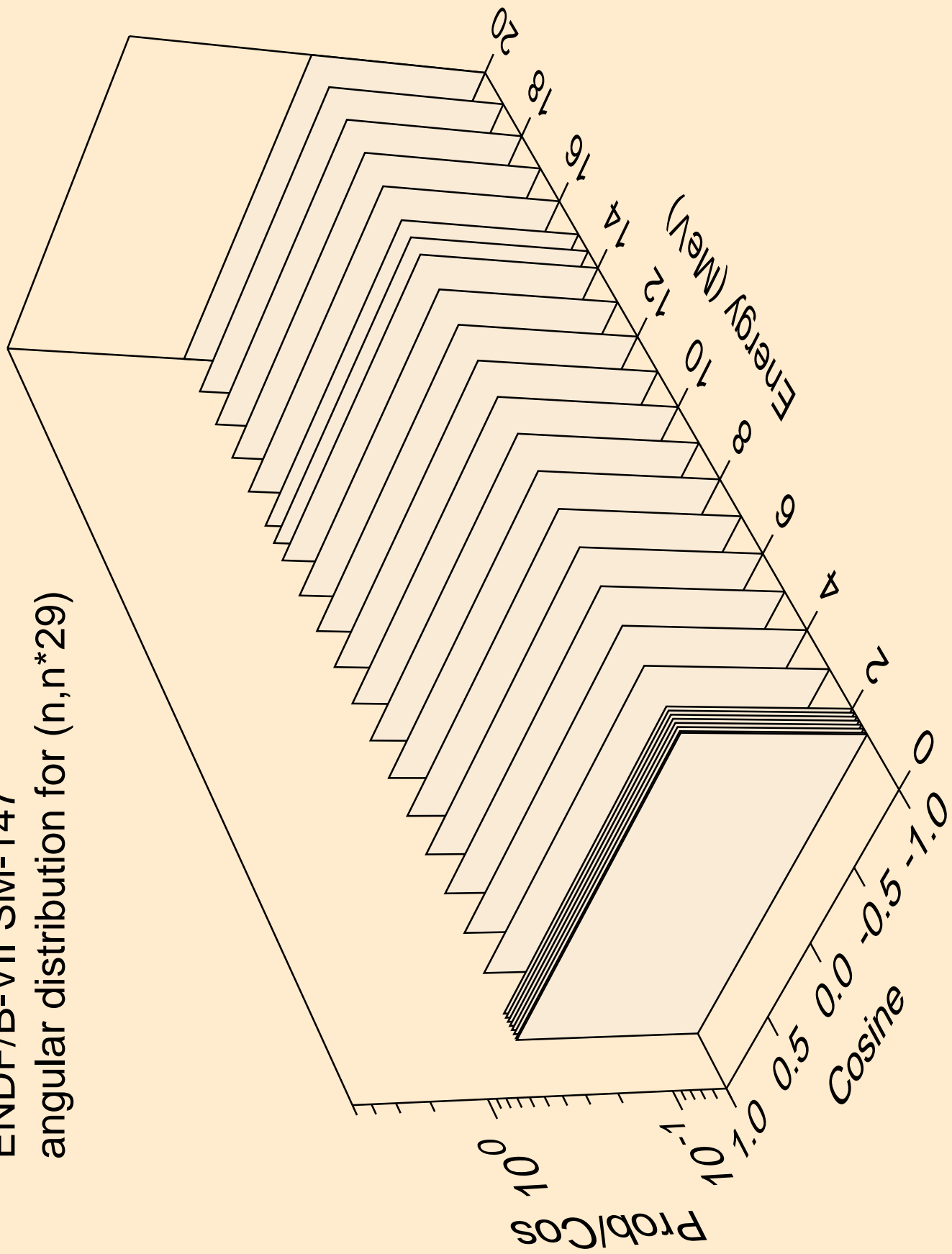
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angular distribution for (n,n*27)



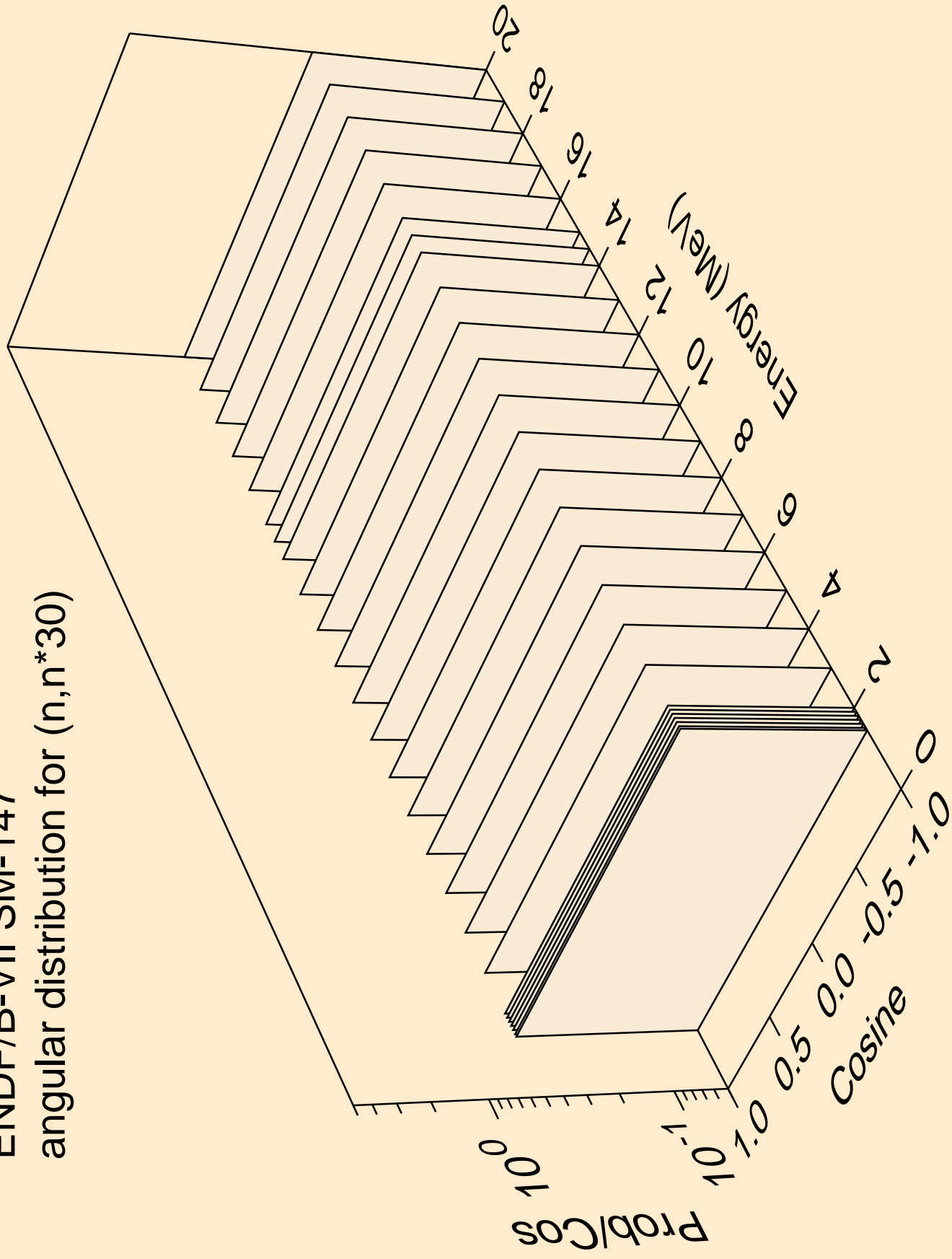
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angular distribution for (n,n*28)



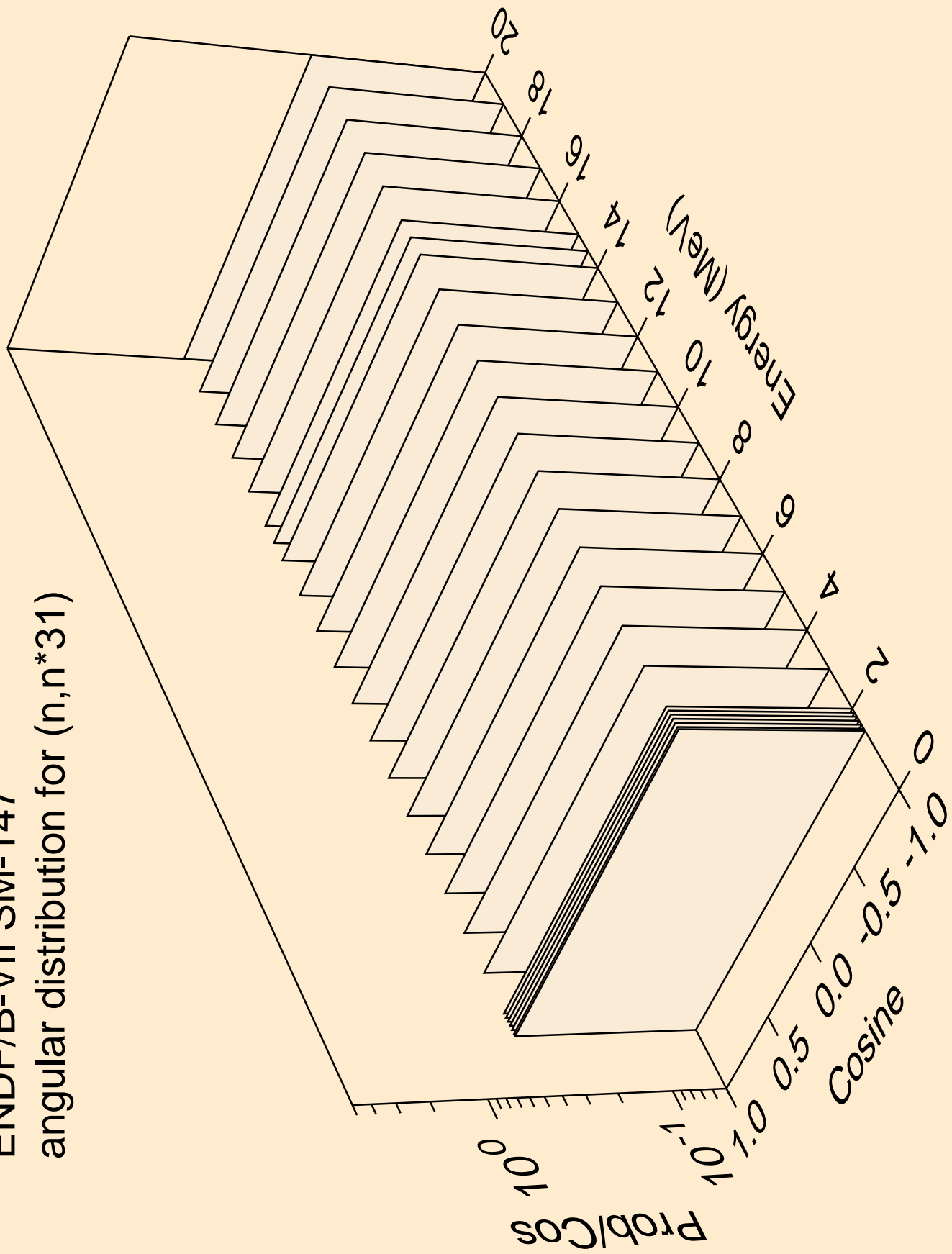
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angular distribution for (n,n*29)



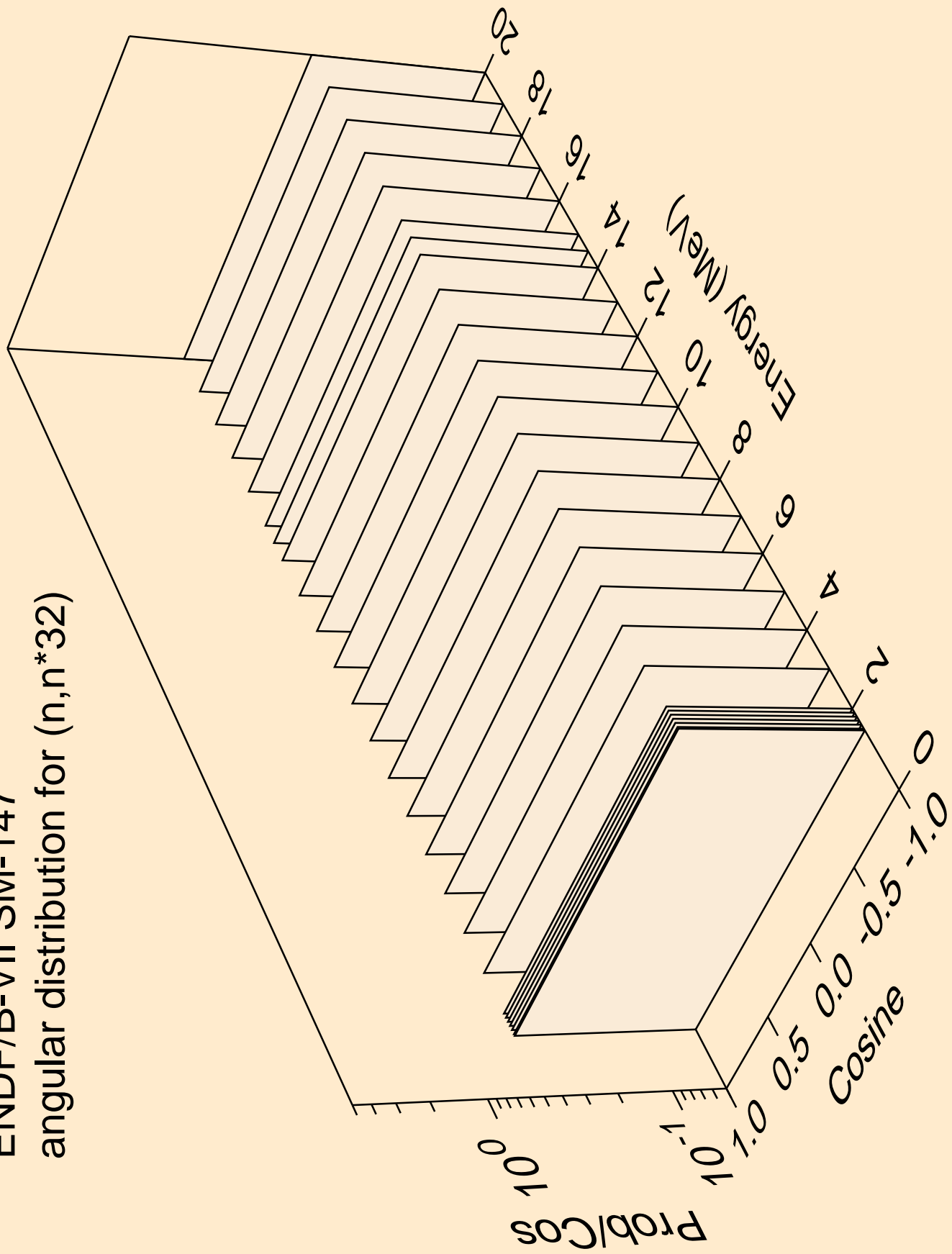
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angular distribution for (n,n*30)



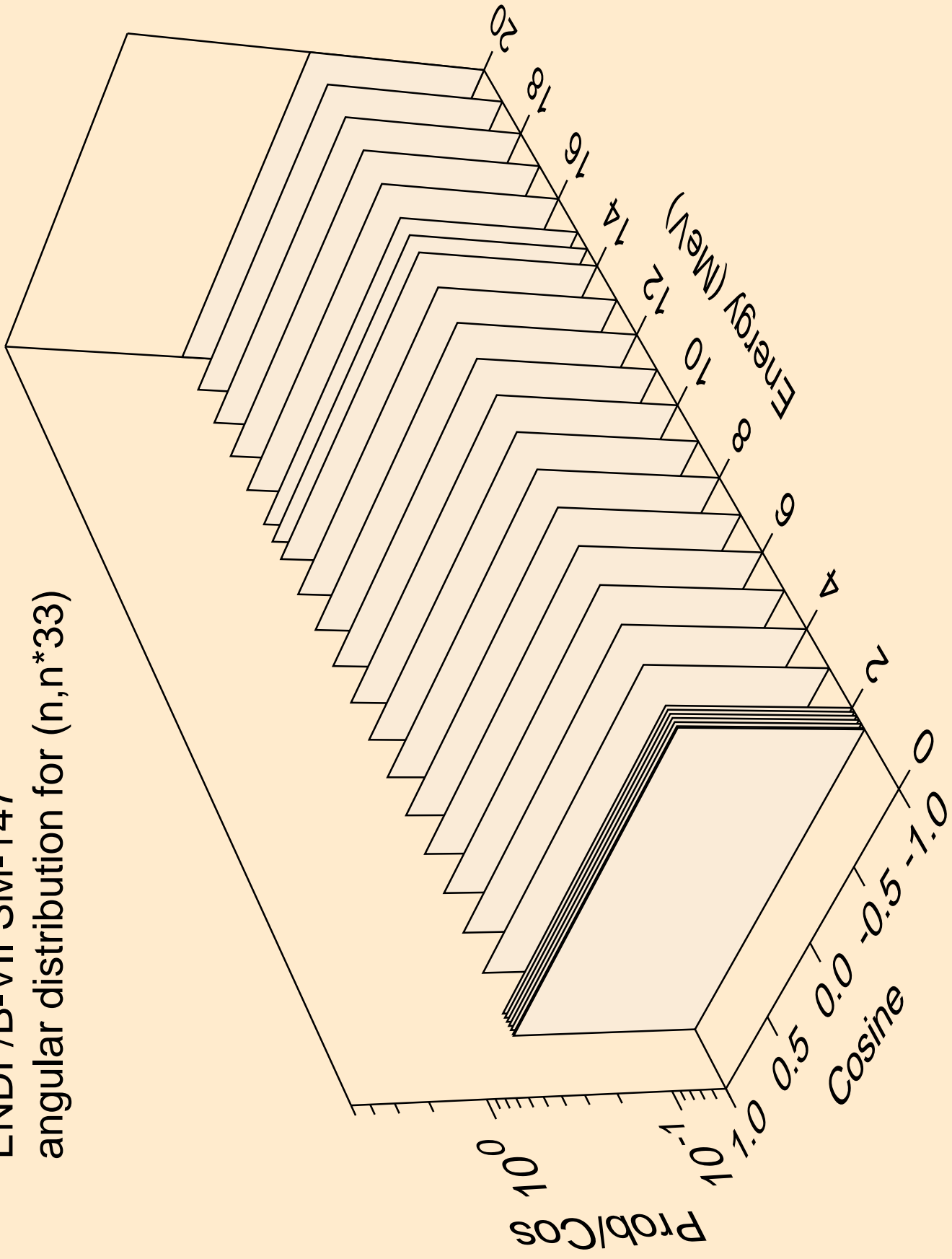
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angular distribution for (n,n*31)



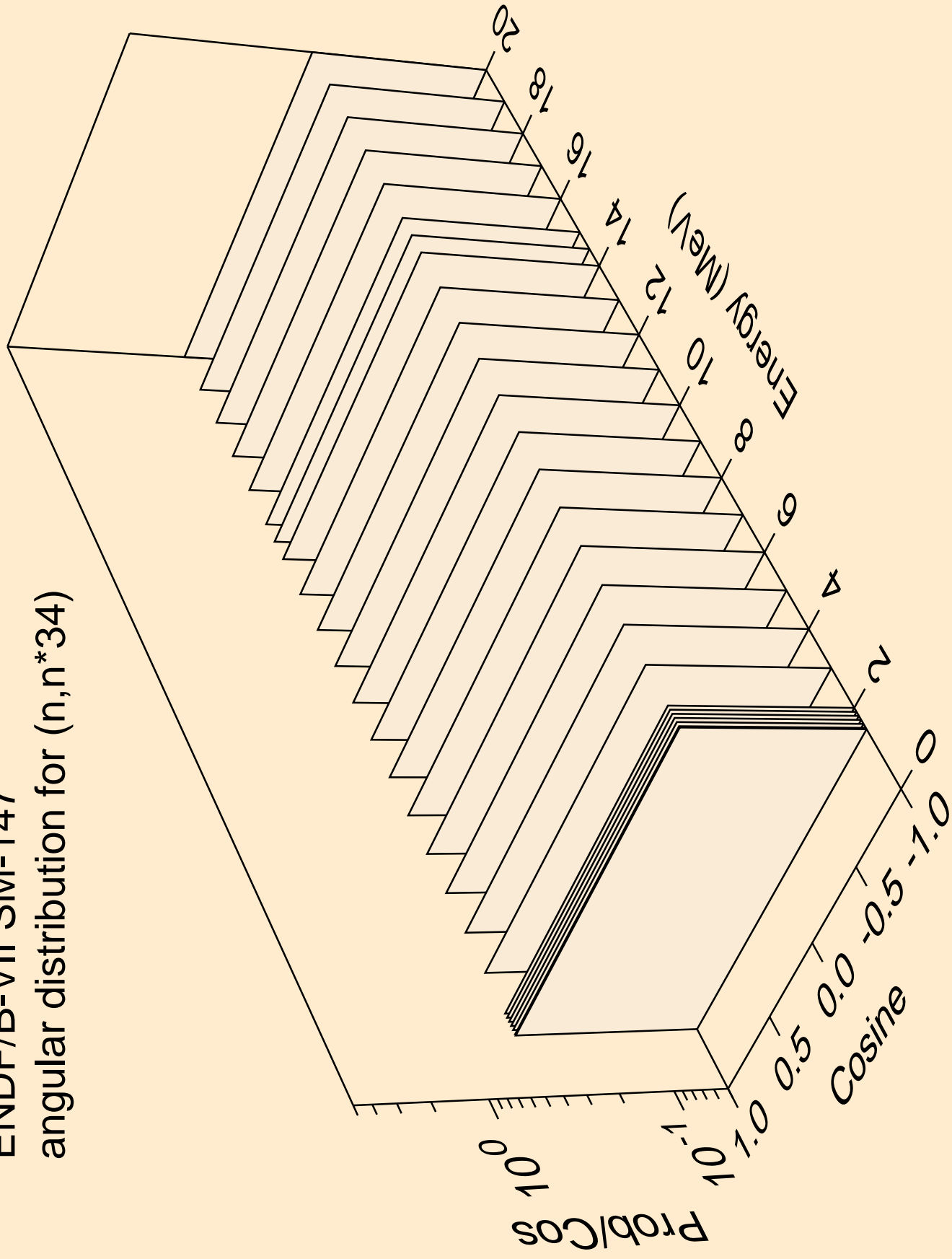
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angular distribution for (n,n*32)



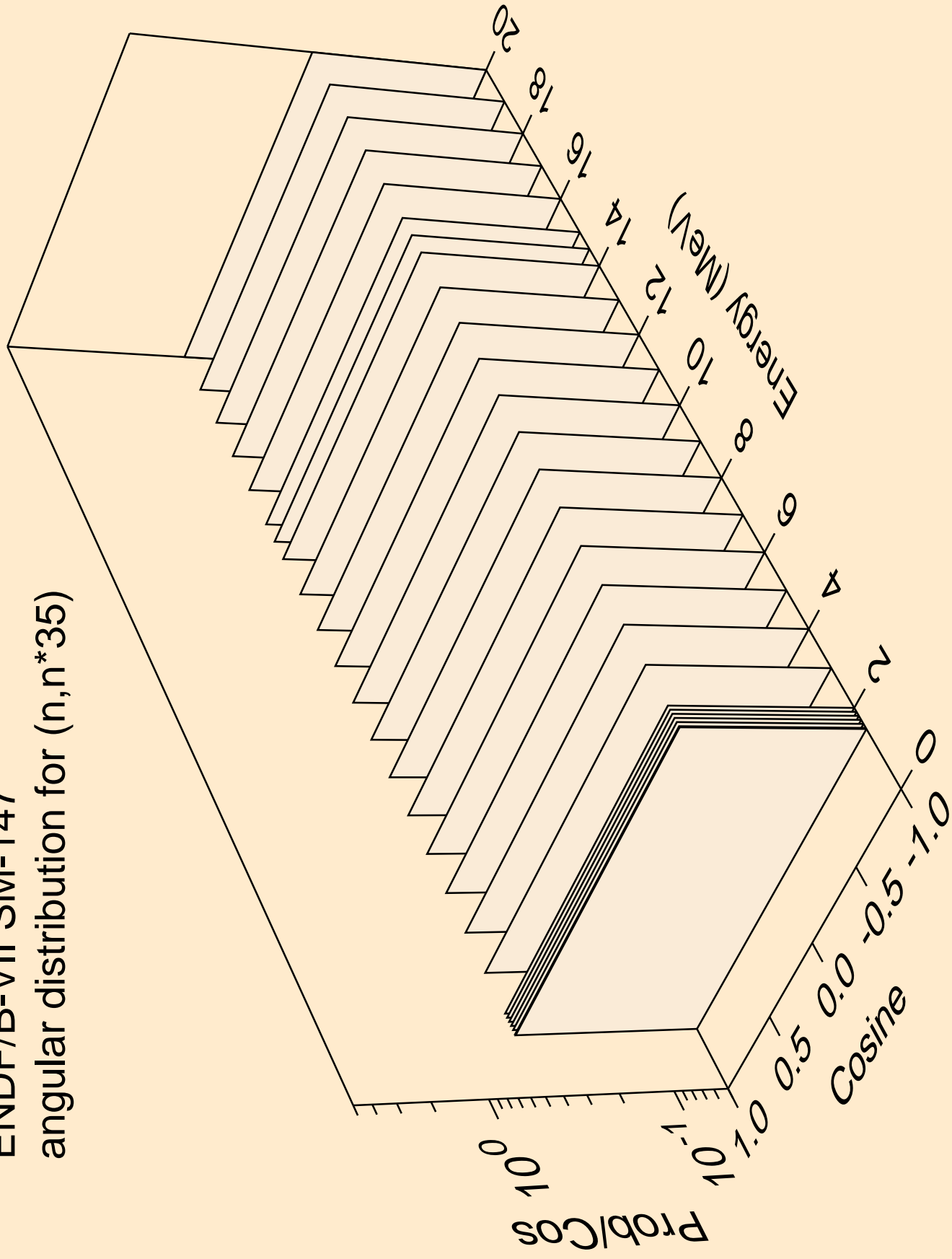
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angular distribution for (n,n*33)



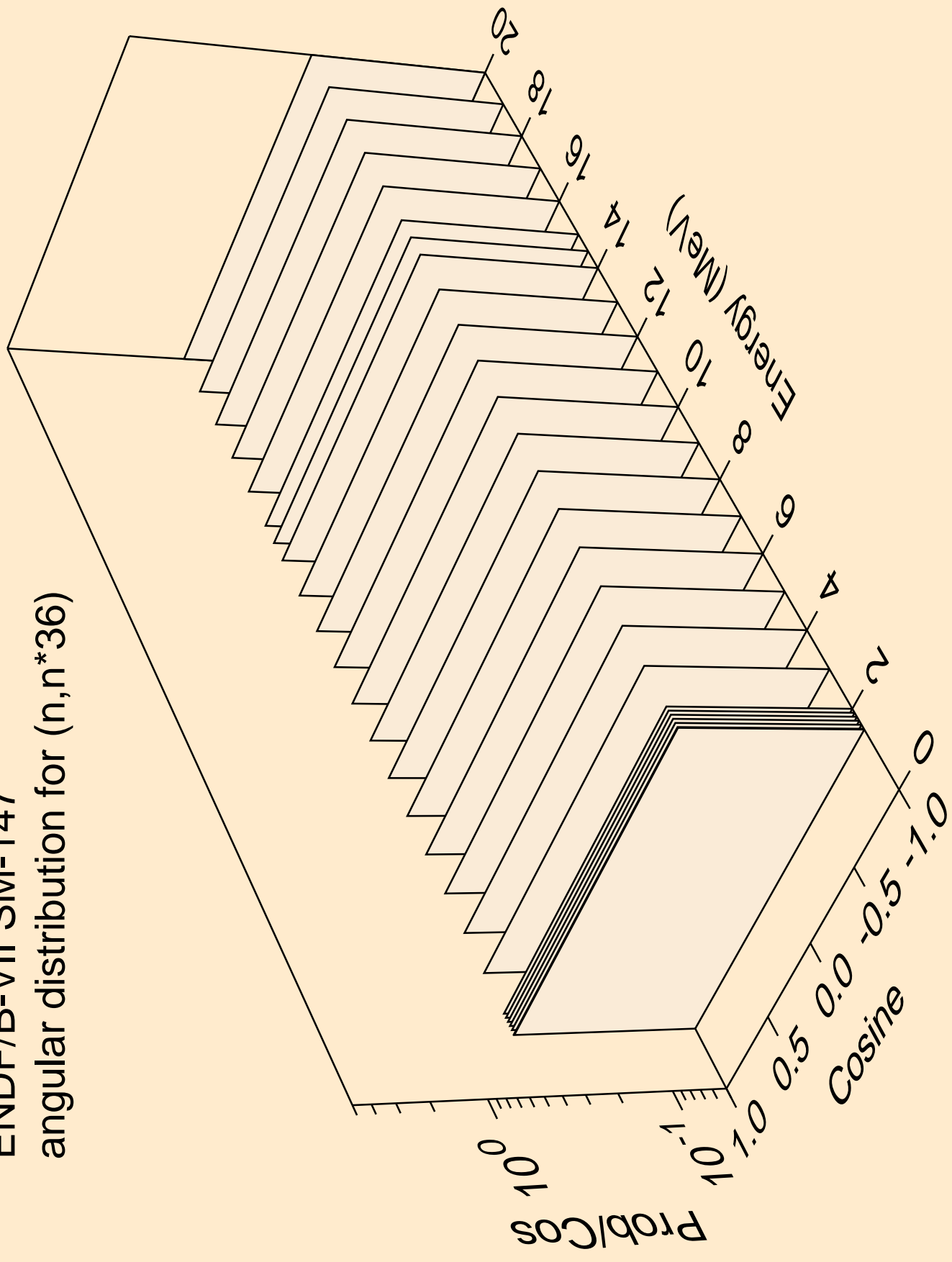
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angular distribution for (n,n*34)



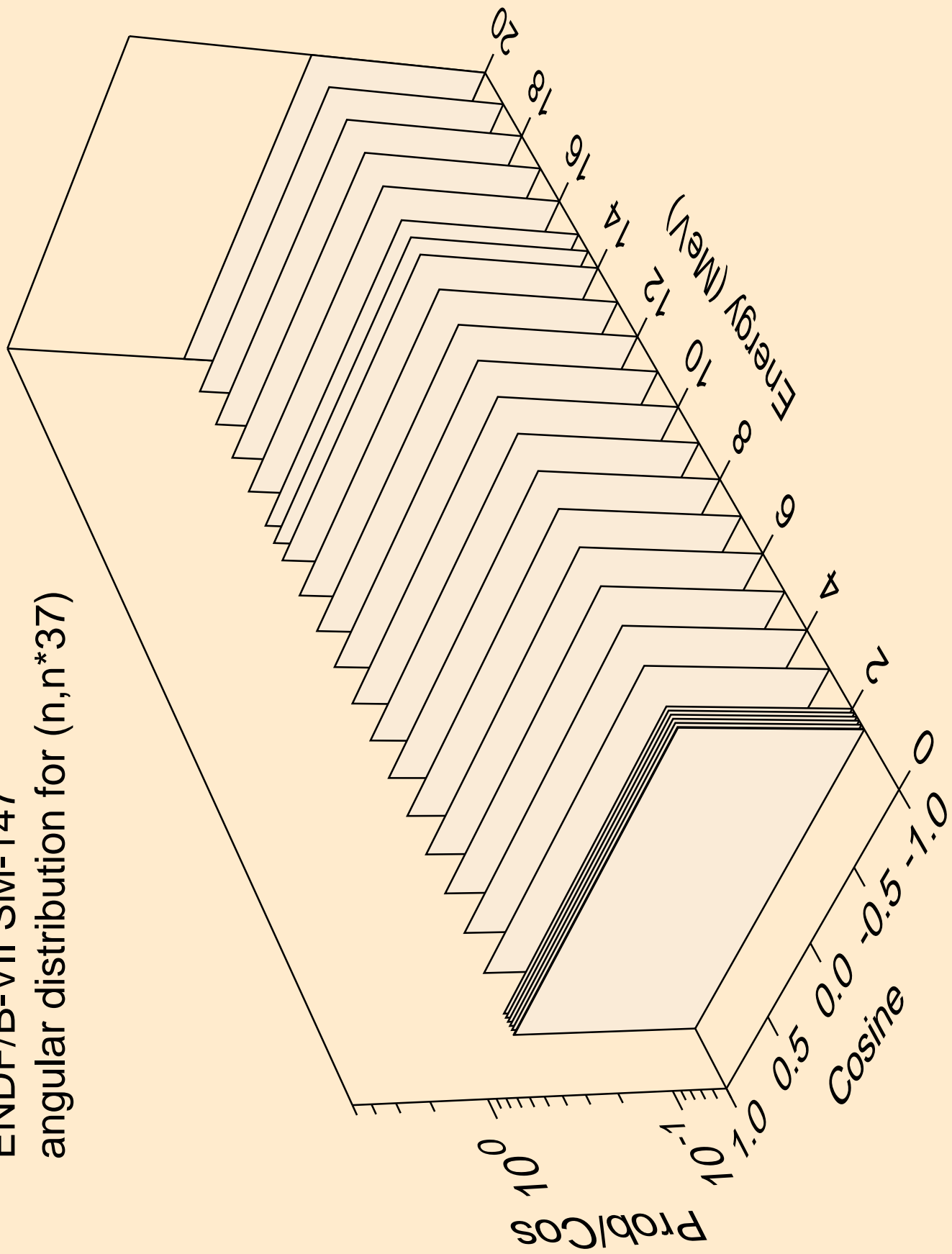
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angular distribution for (n,n*35)



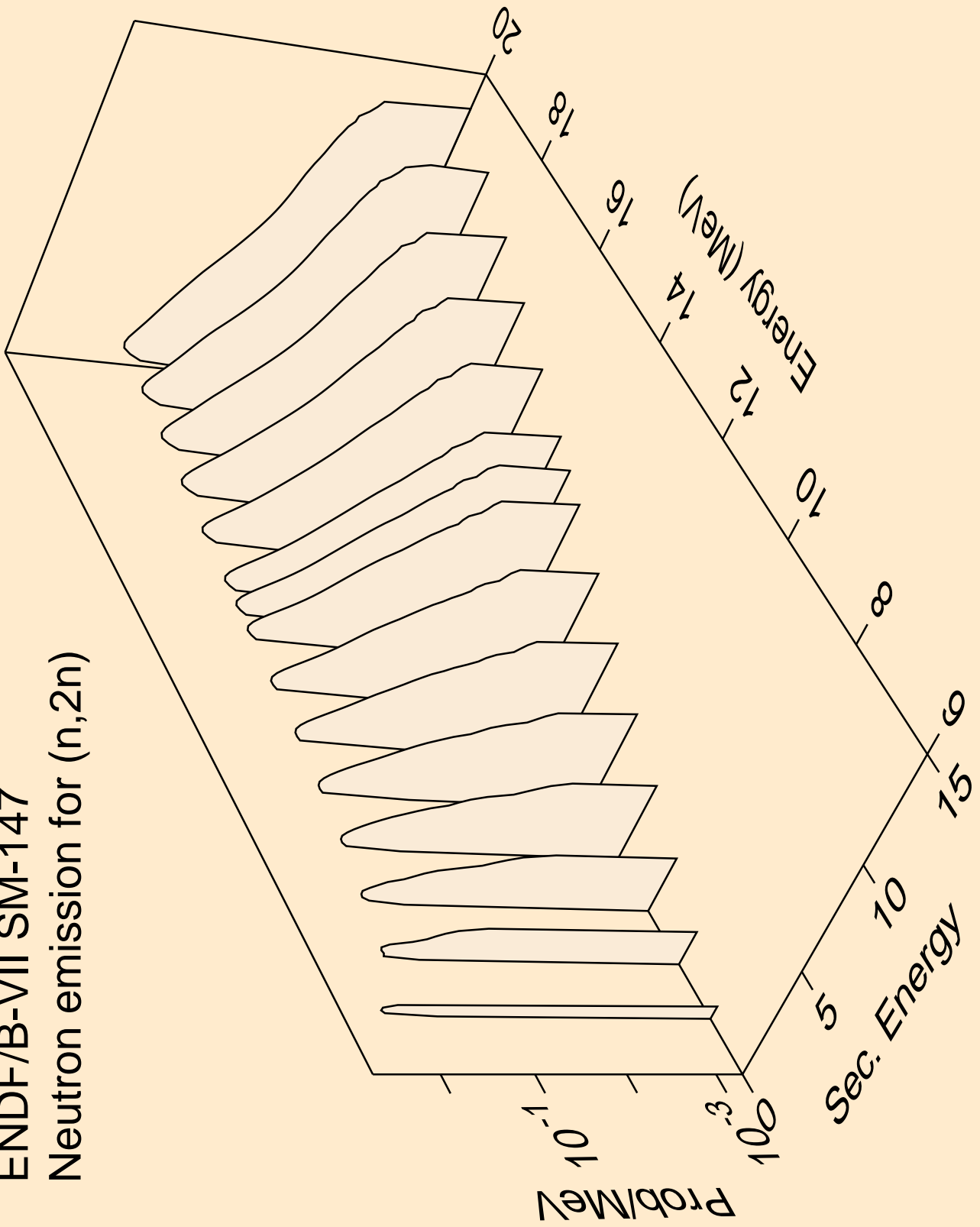
ENDF/B-VII SM-147
angular distribution for (n,n*36)



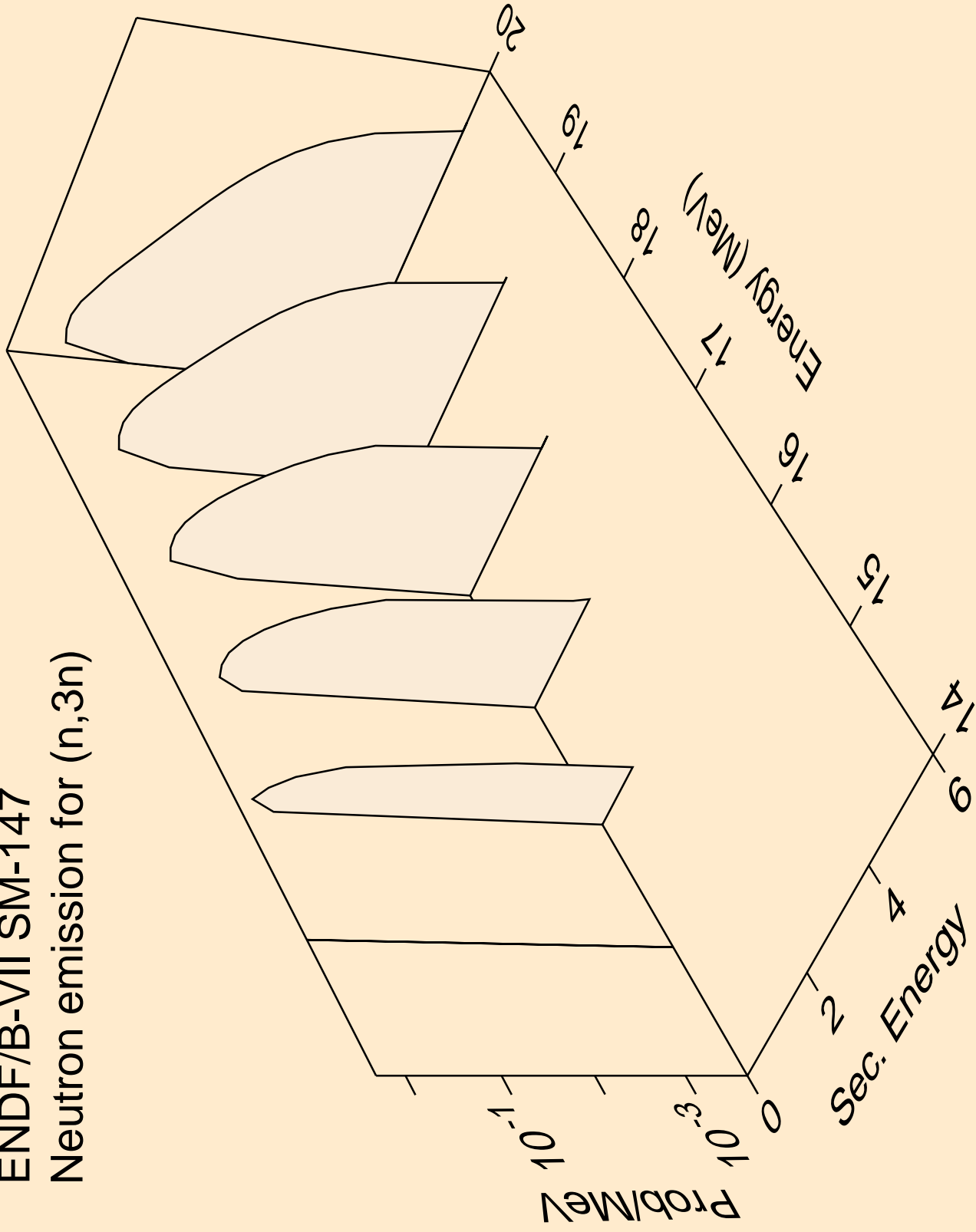
ENDF/B-VII SM-147
angular distribution for (n,n*37)



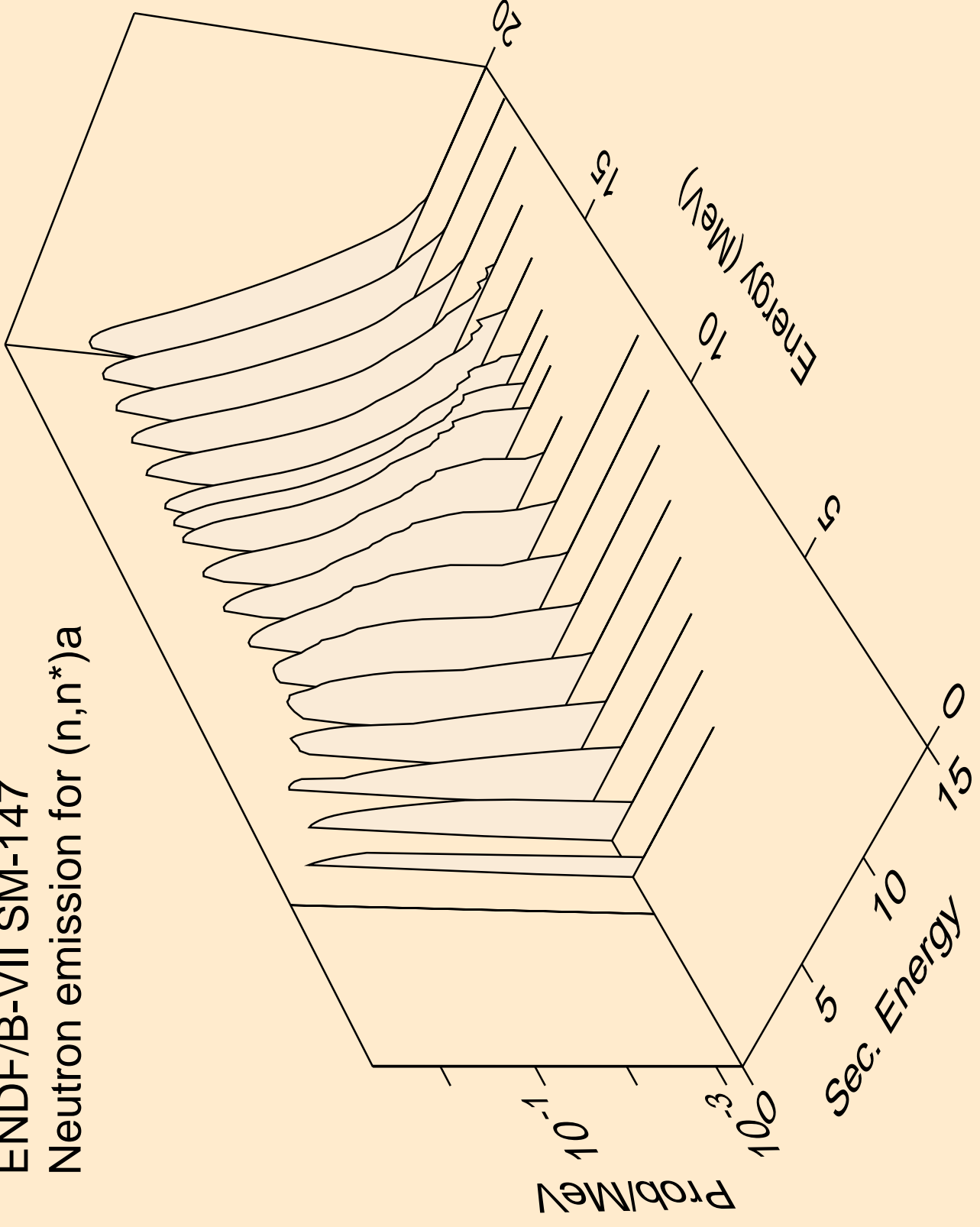
ENDF/B-VII SM-147
Neutron emission for (n,2n)



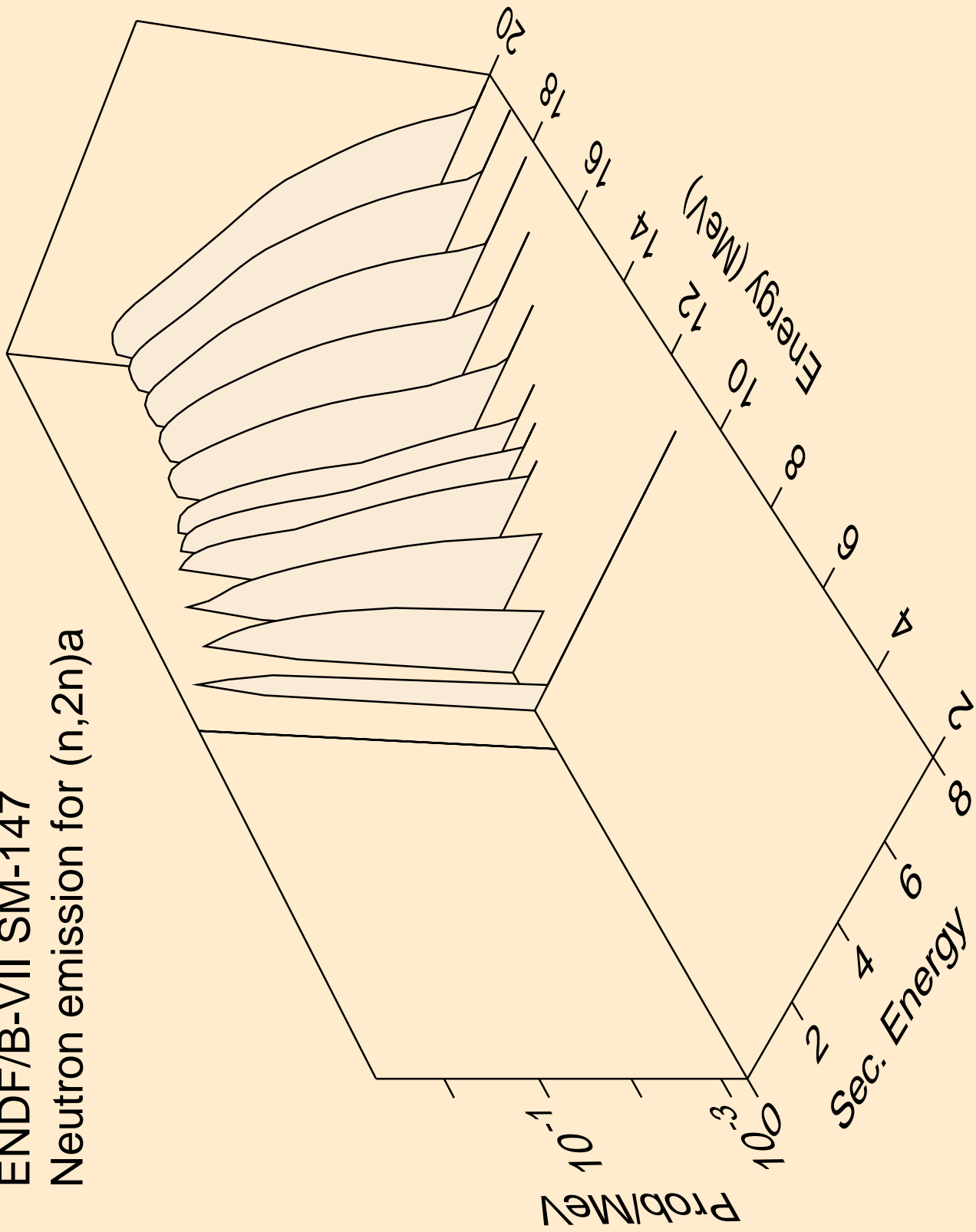
ENDF/B-VII SM-147
Neutron emission for (n,3n)



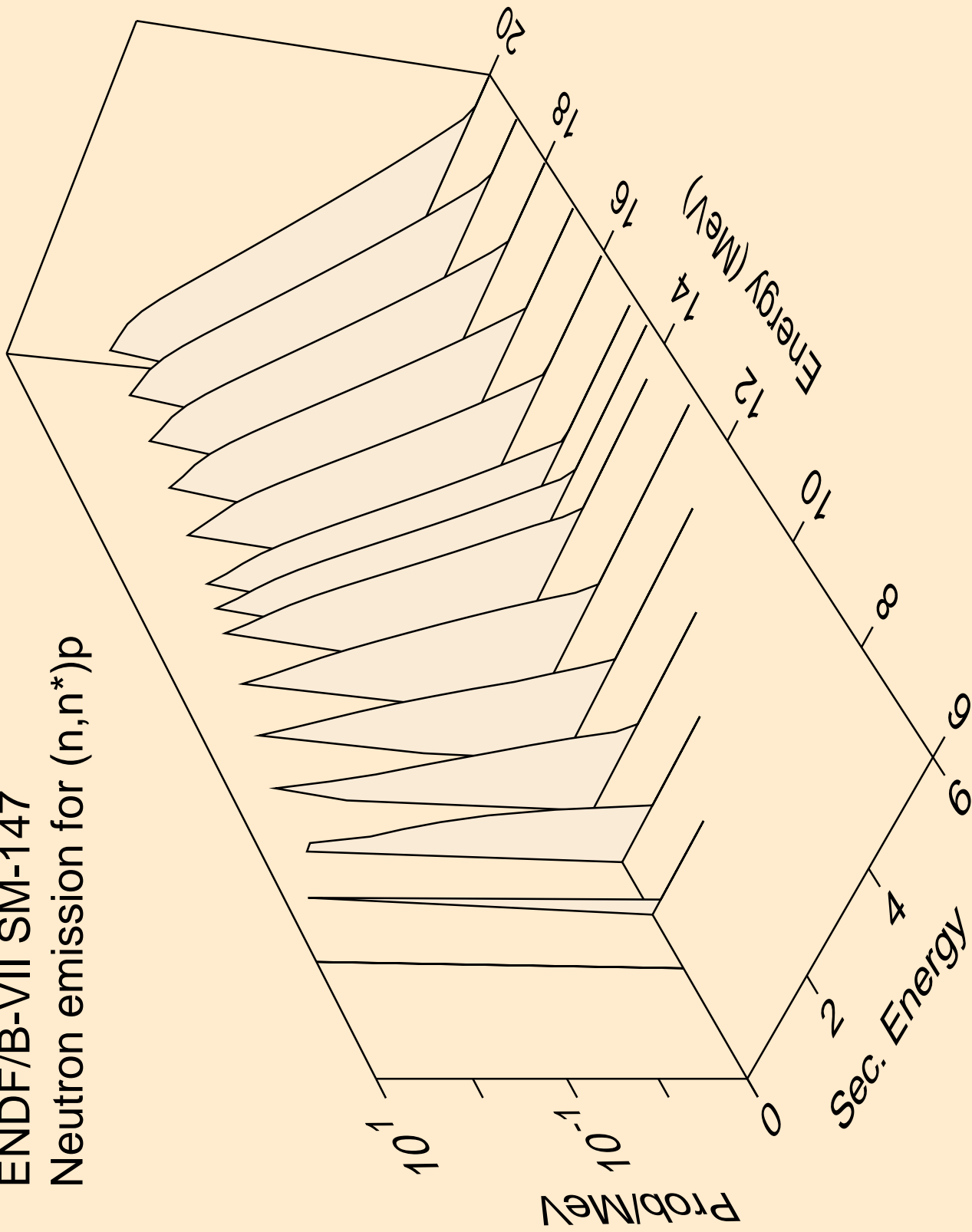
ENDF/B-VII SM-147
Neutron emission for (n,n*)a



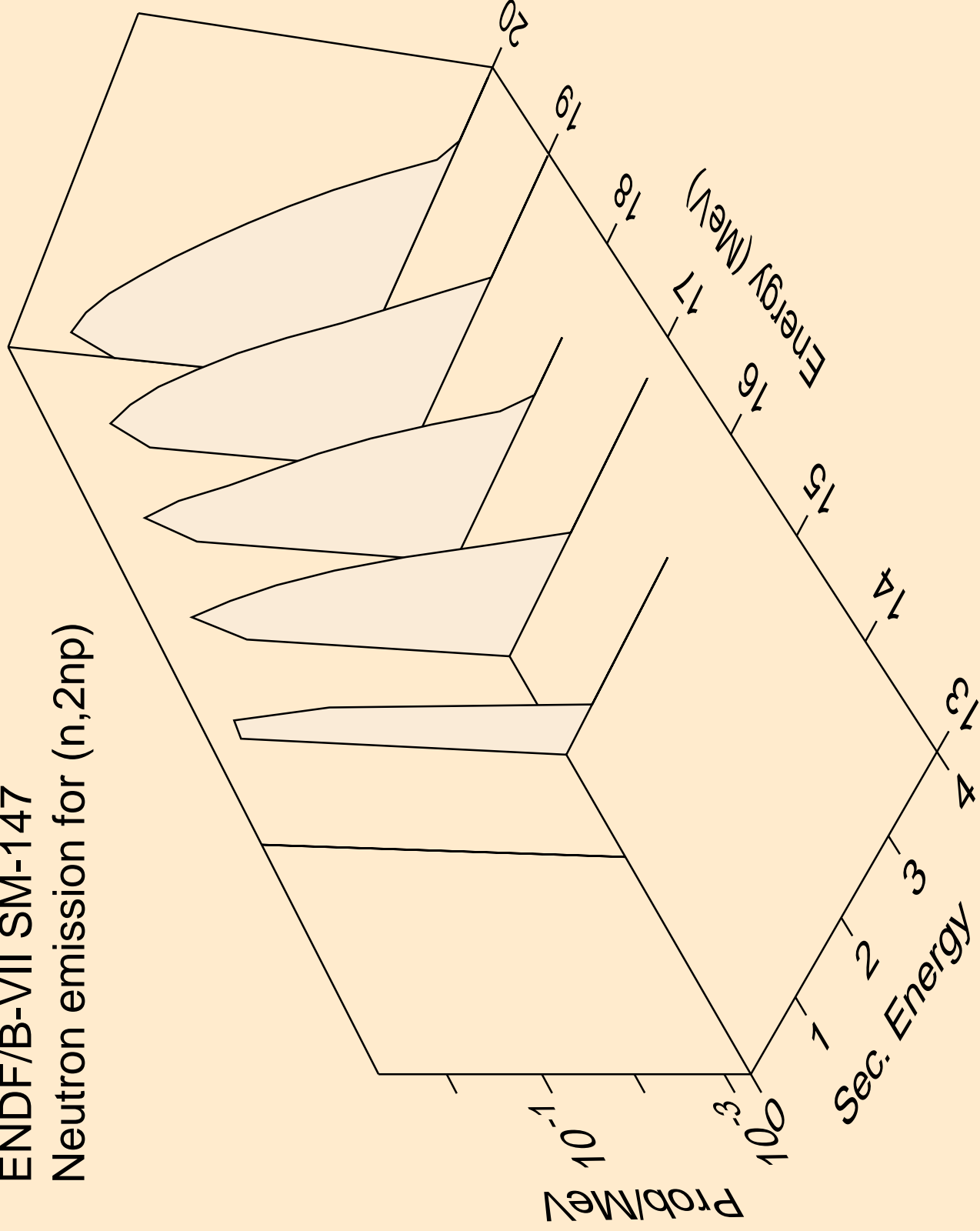
ENDF/B-VII SM-147
Neutron emission for (n,2n)a



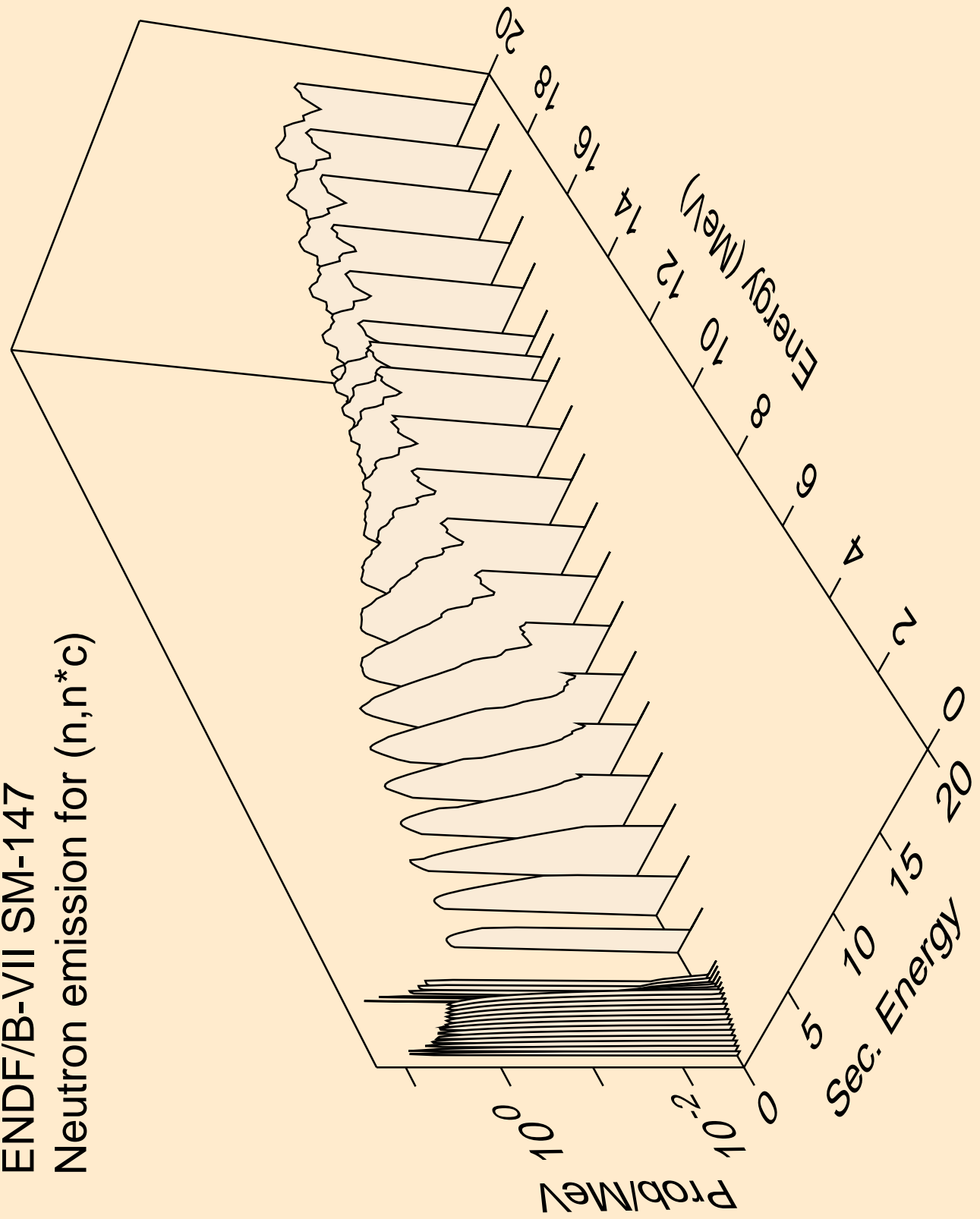
ENDF/B-VII SM-147
Neutron emission for (n,n*)p



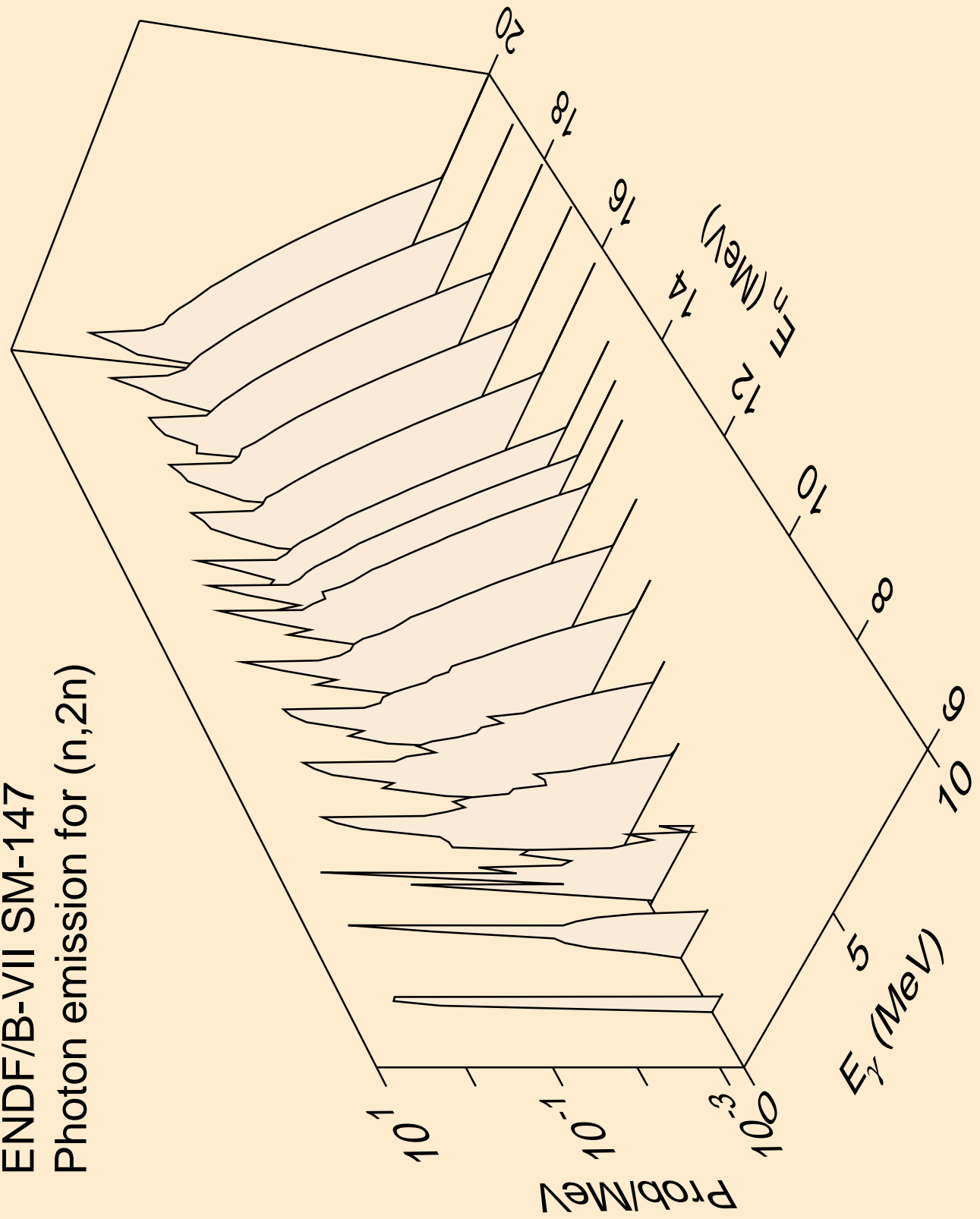
ENDF/B-VII SM-147
Neutron emission for (n,2np)



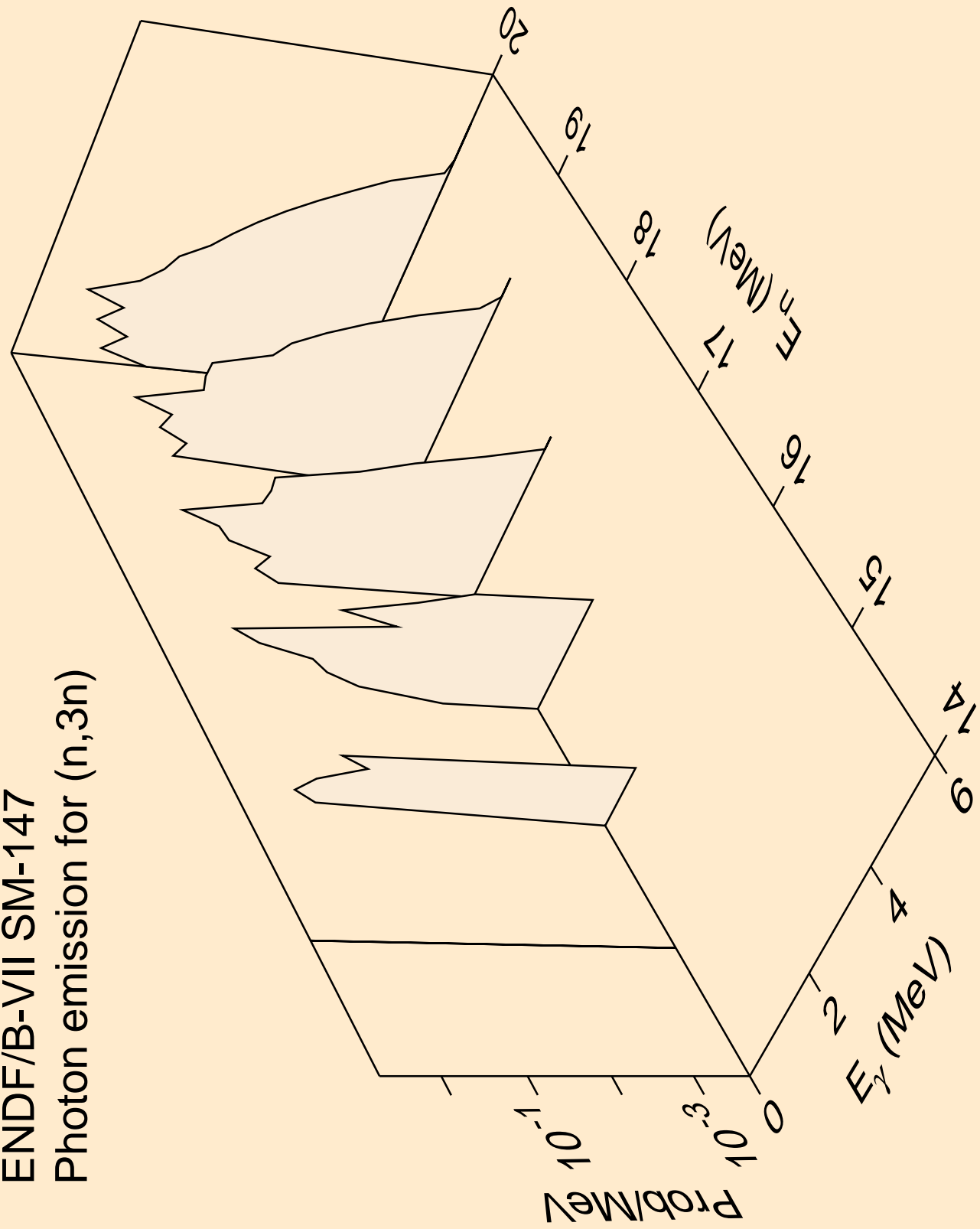
ENDF/B-VII SM-147
Neutron emission for (n,n*c)



ENDF/B-VII SM-147
Photon emission for (n,2n)

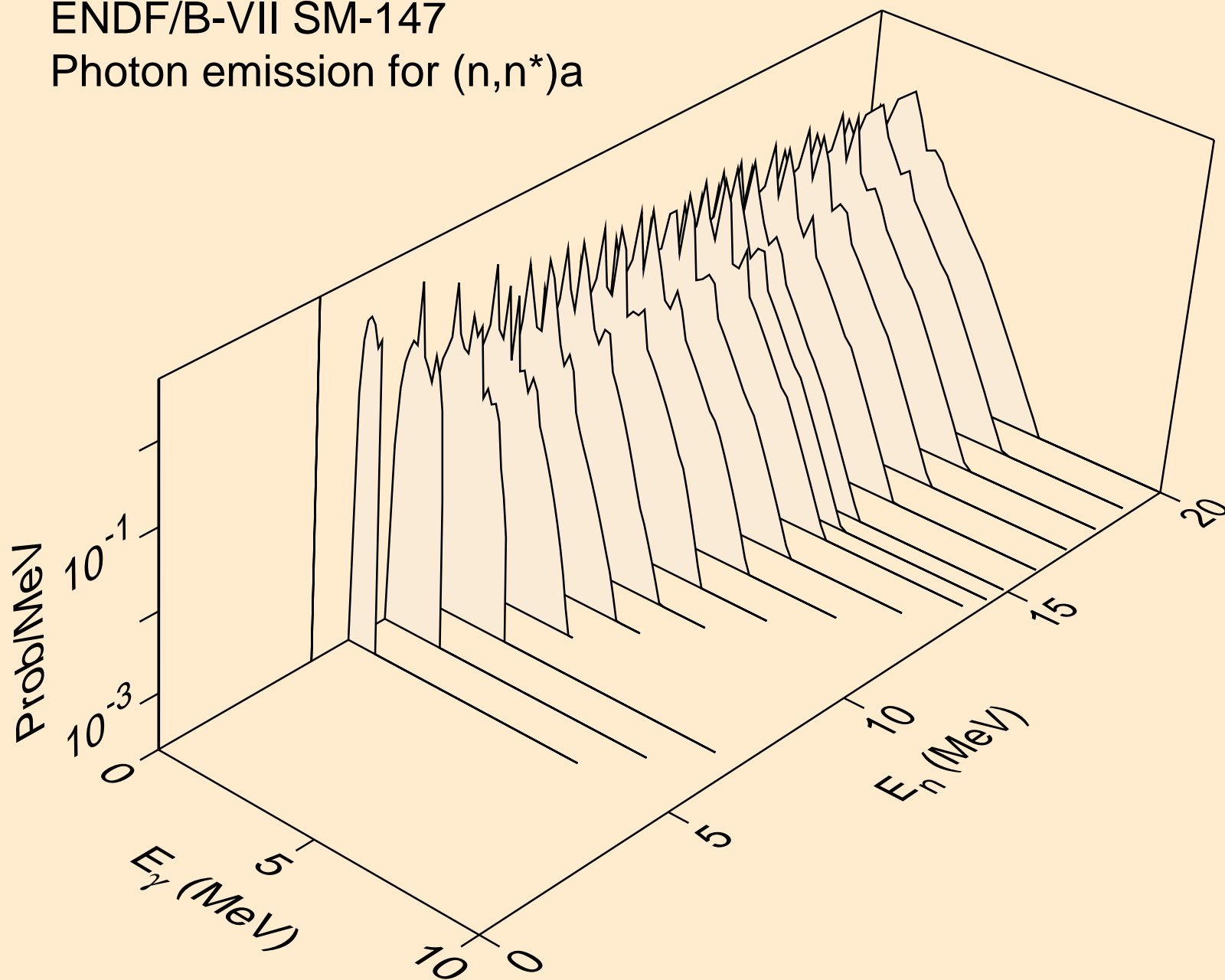


ENDF/B-VII SM-147
Photon emission for (n,3n)

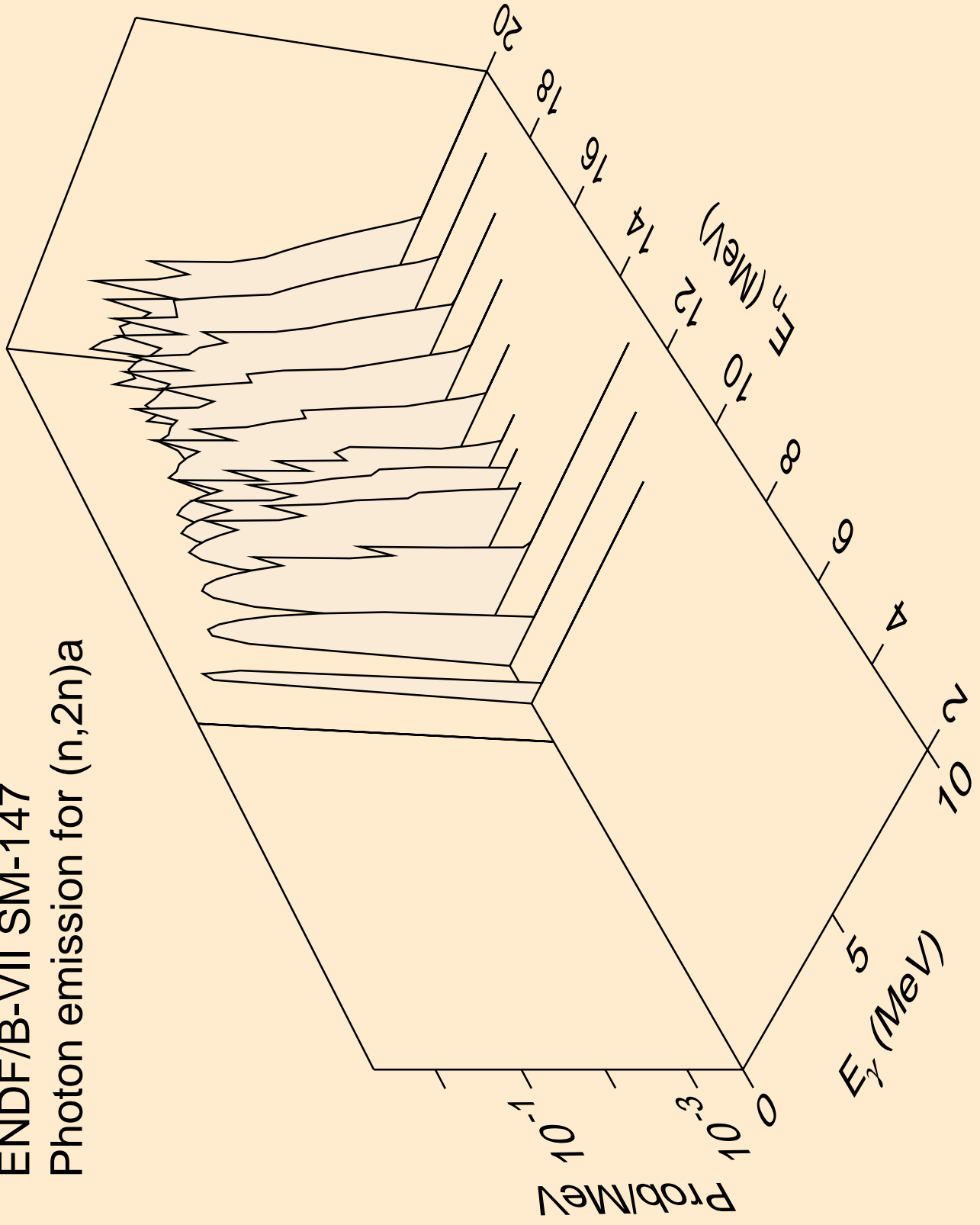


ENDF/B-VII SM-147

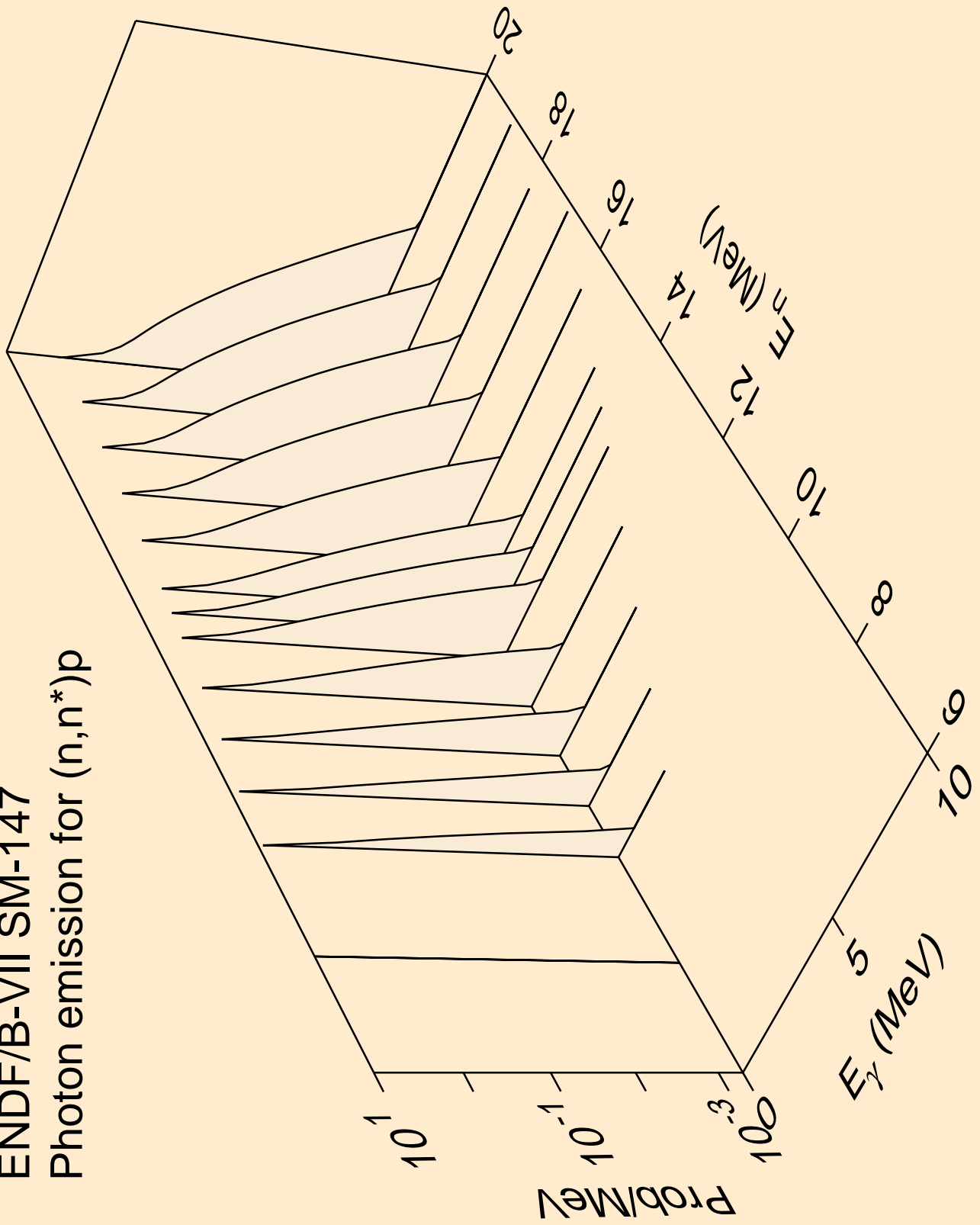
Photon emission for (n,n*)a



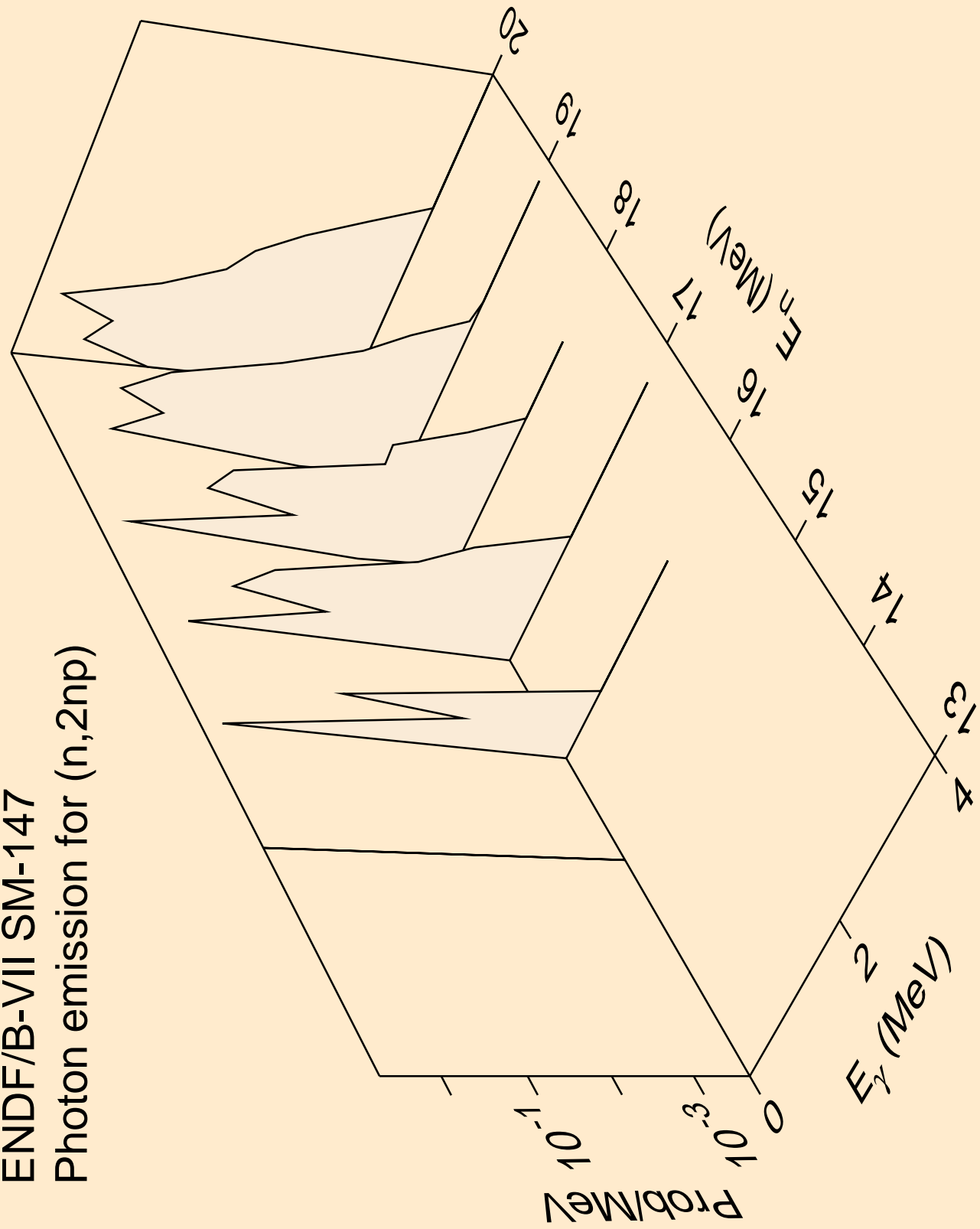
ENDF/B-VII SM-147
Photon emission for (n,2n)a



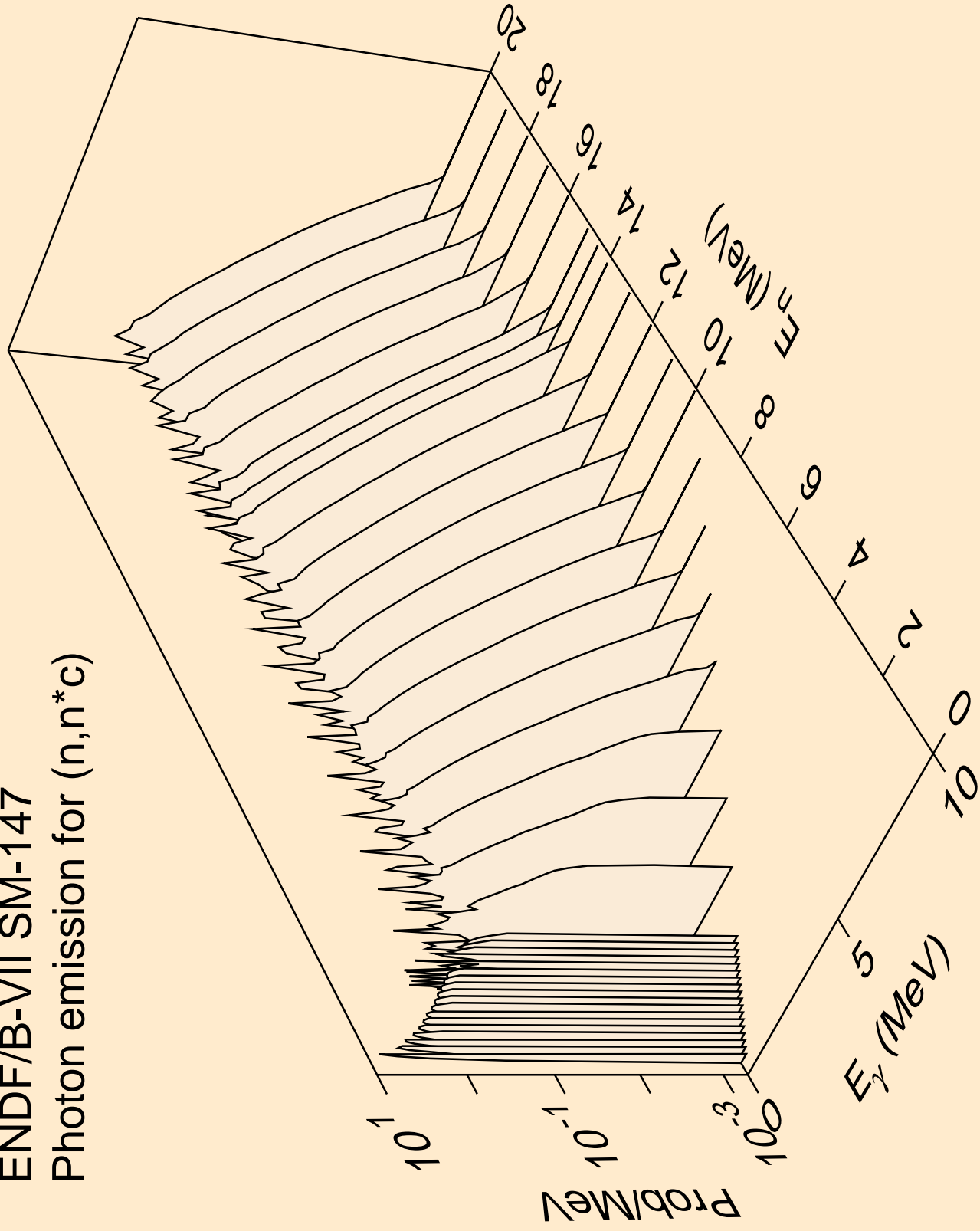
ENDF/B-VII SM-147
Photon emission for (n,n*)p



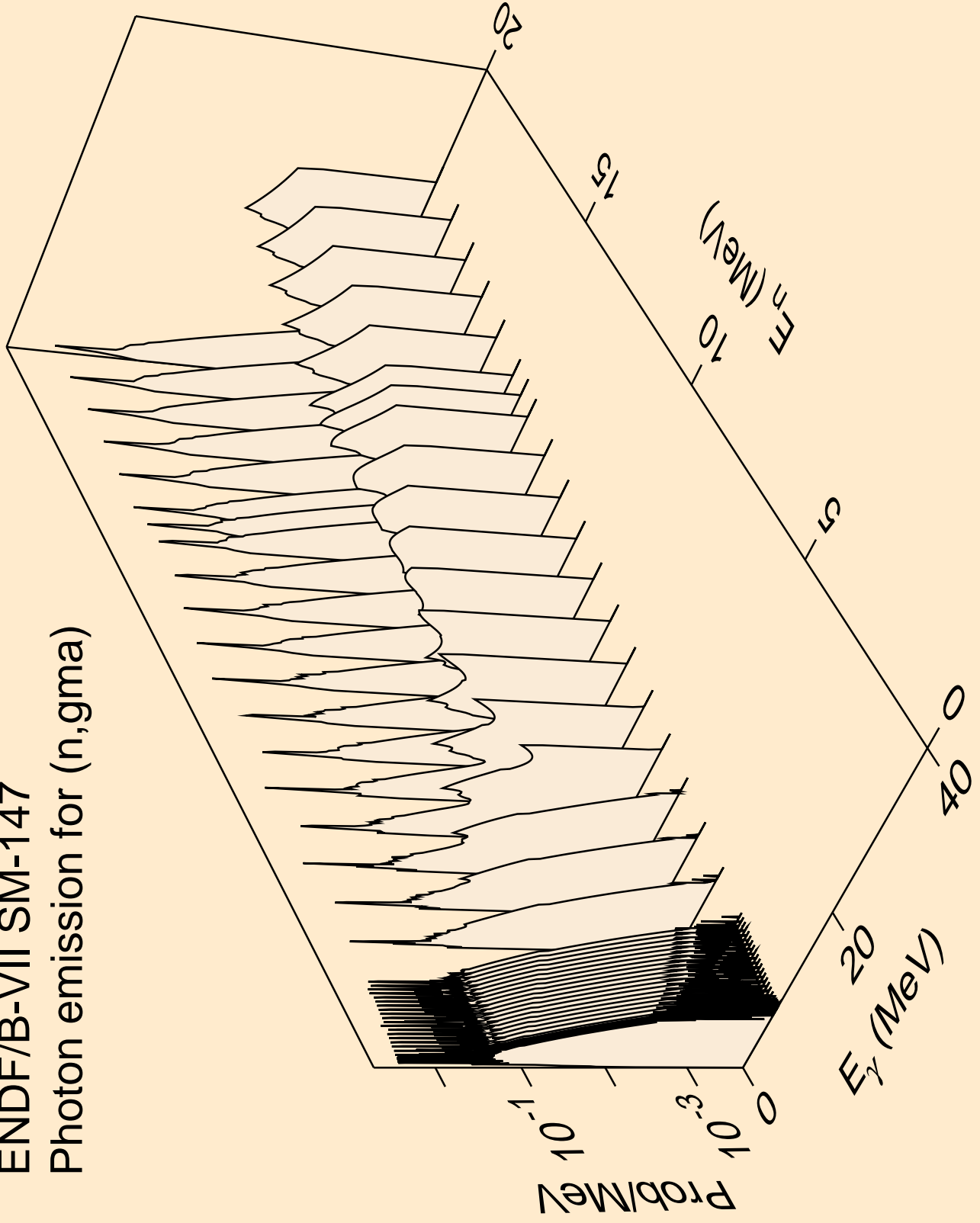
ENDF/B-VII SM-147
Photon emission for (n,2np)



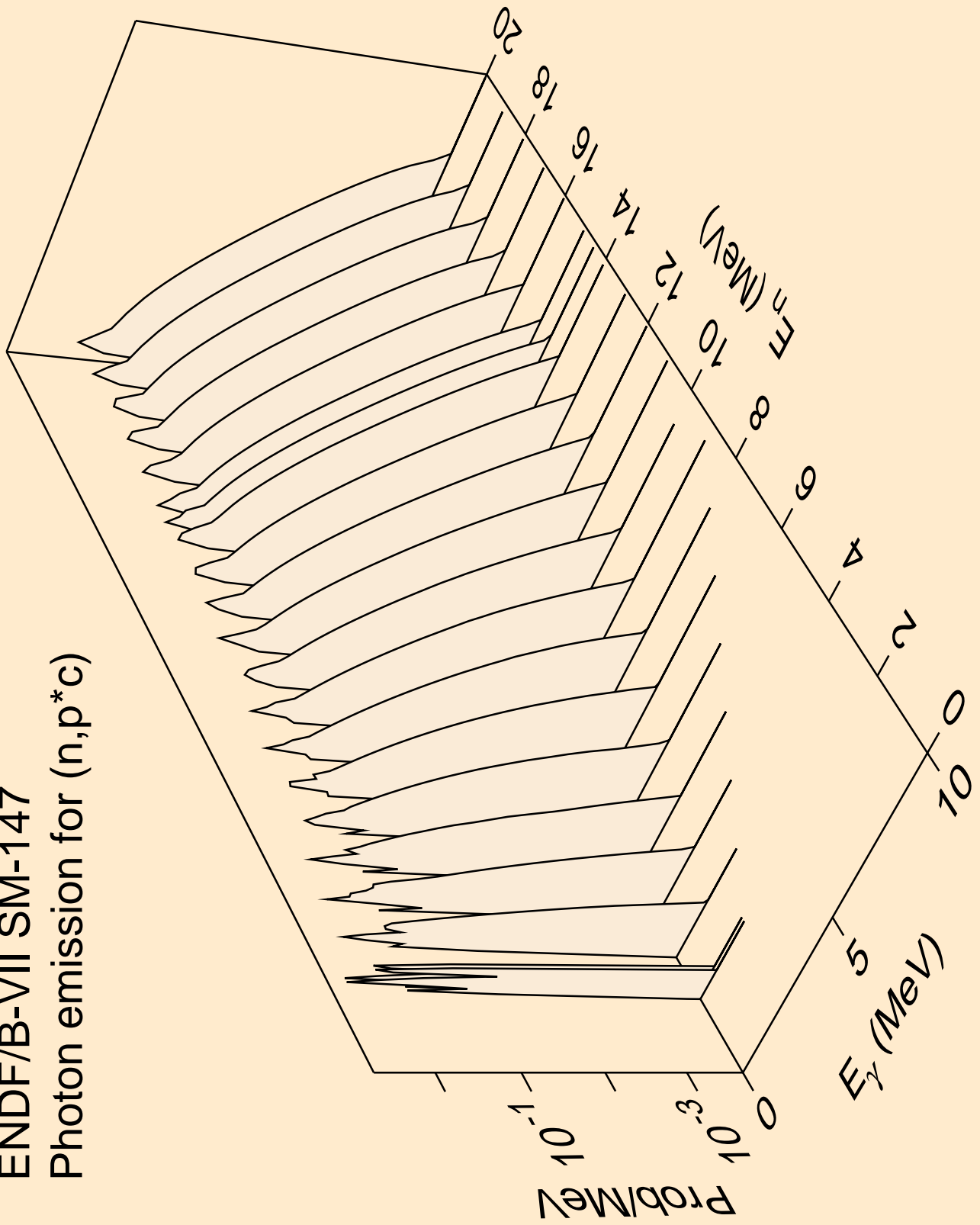
ENDF/B-VII SM-147
Photon emission for (n,n*c)



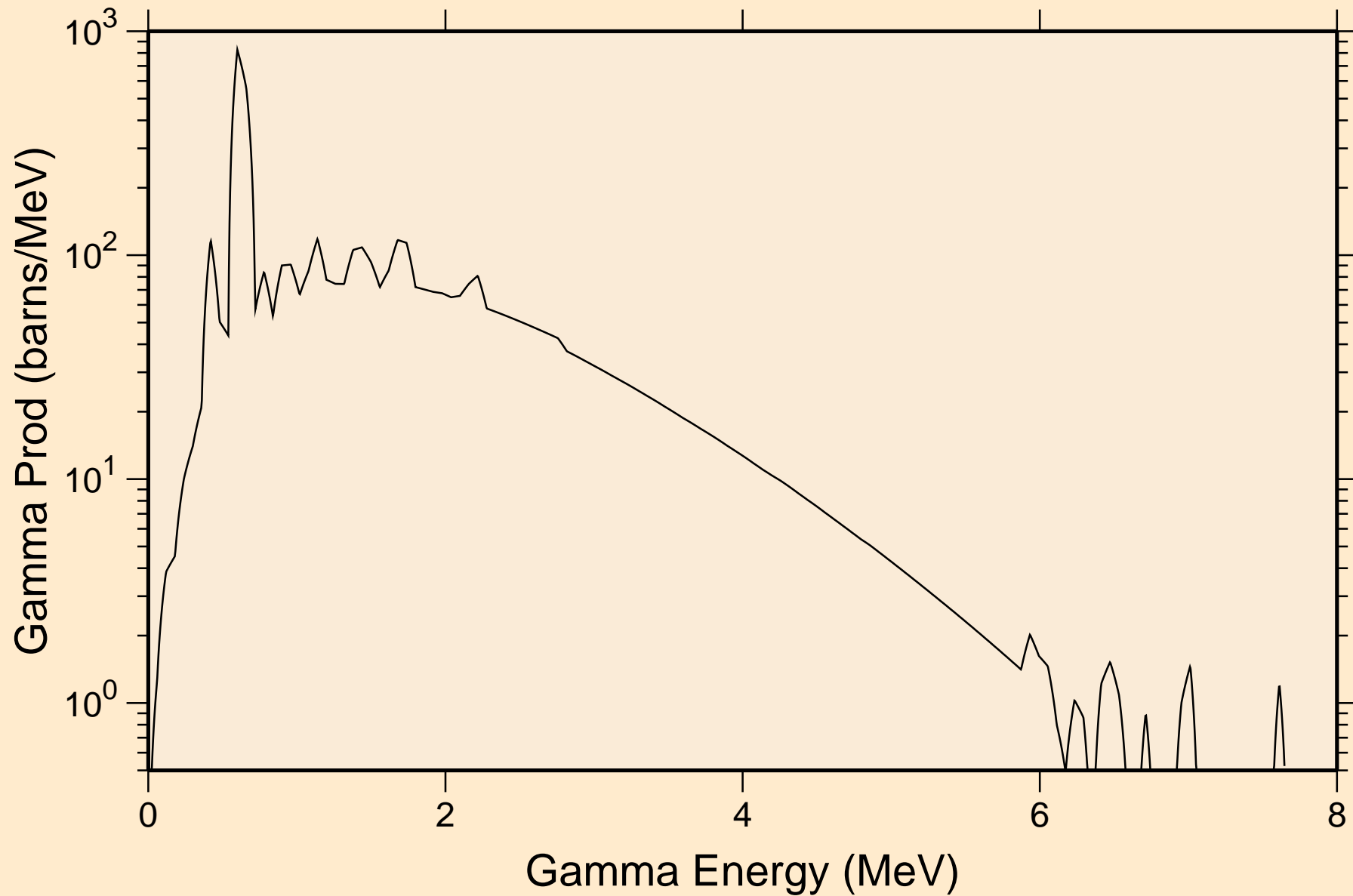
ENDF/B-VII SM-147
Photon emission for (n,gma)



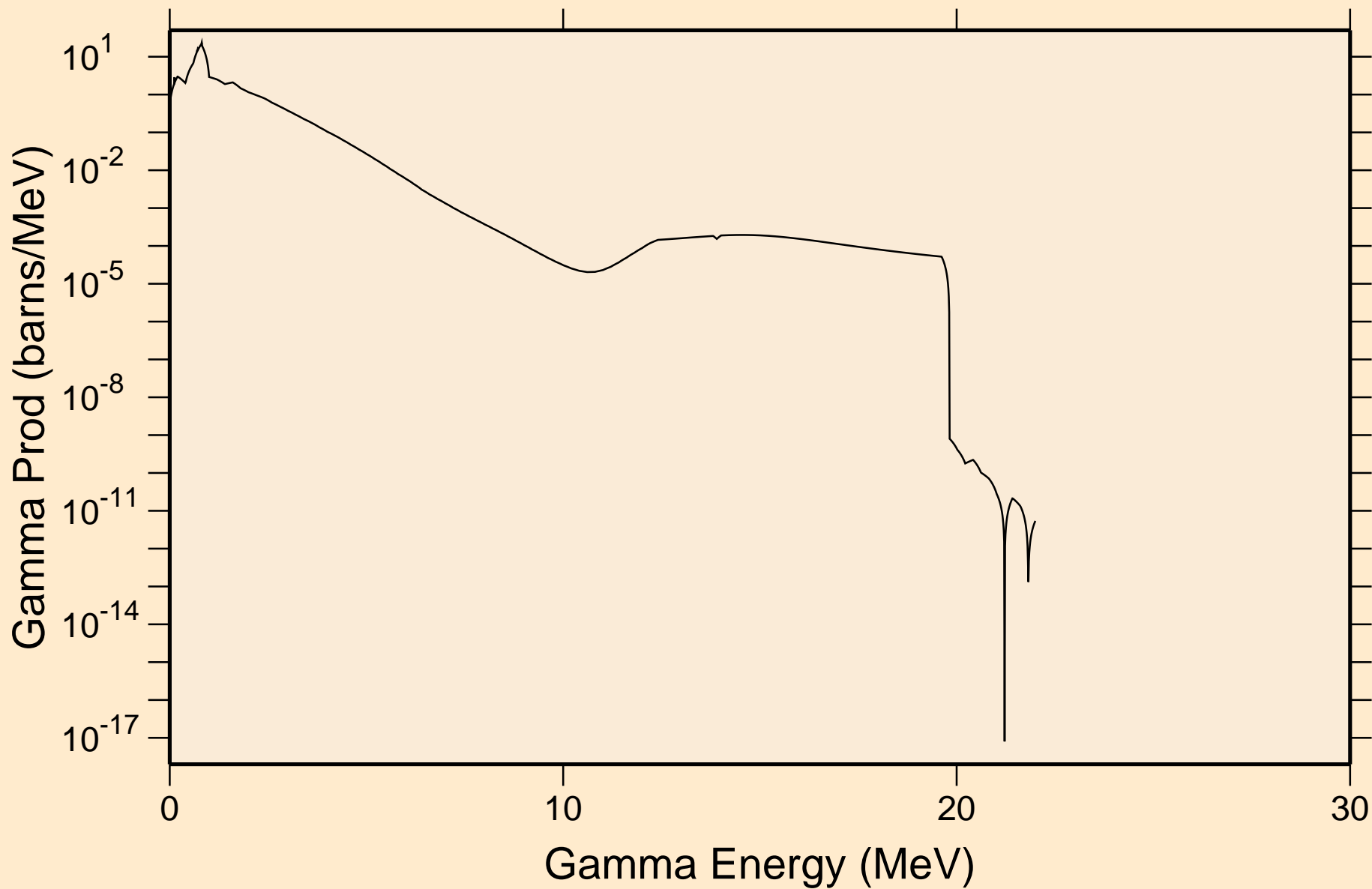
ENDF/B-VII SM-147
Photon emission for (n,p*c)



ENDF/B-VII SM-147
thermal capture photon spectrum

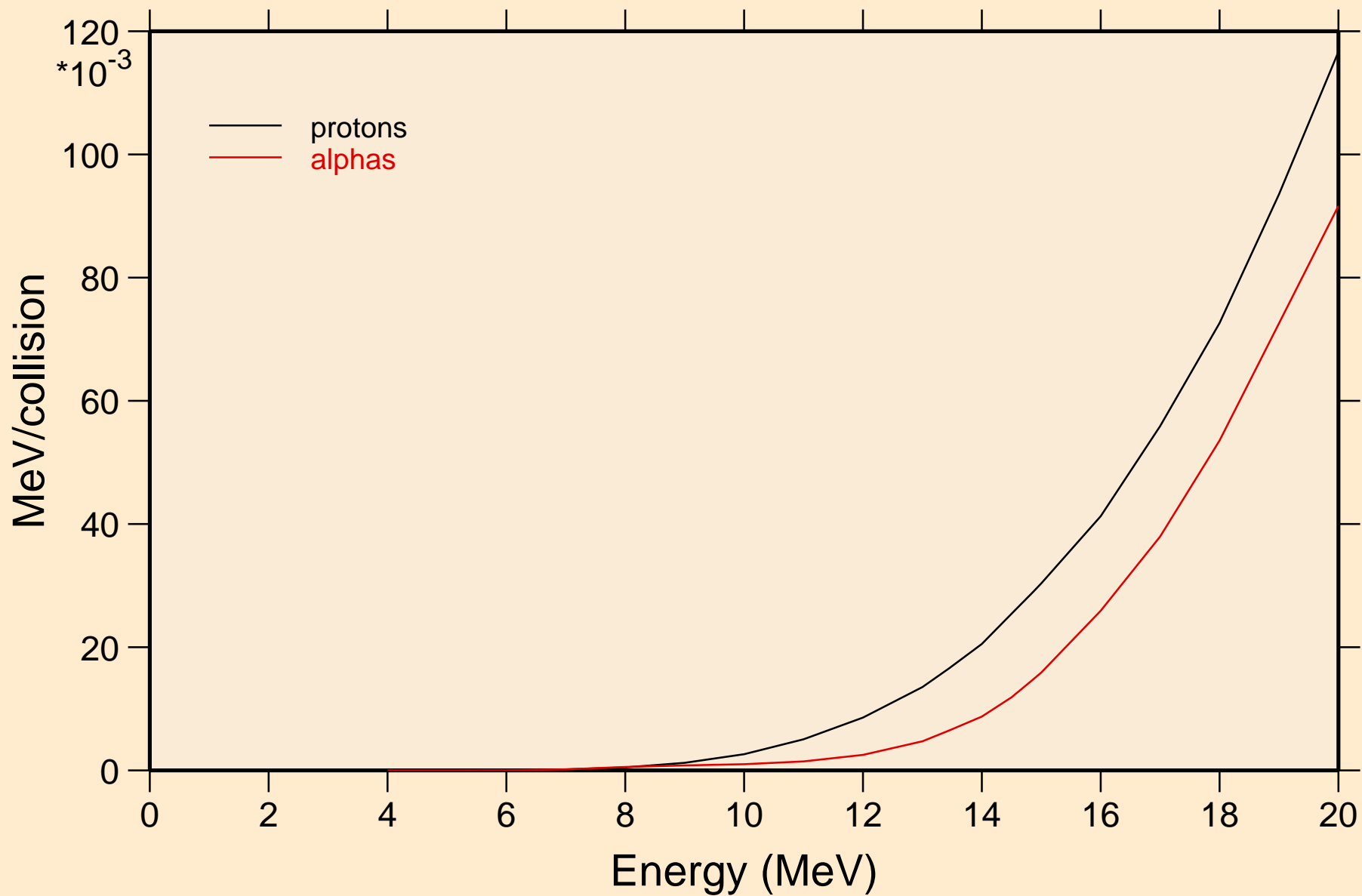


ENDF/B-VII SM-147
14 MeV photon spectrum



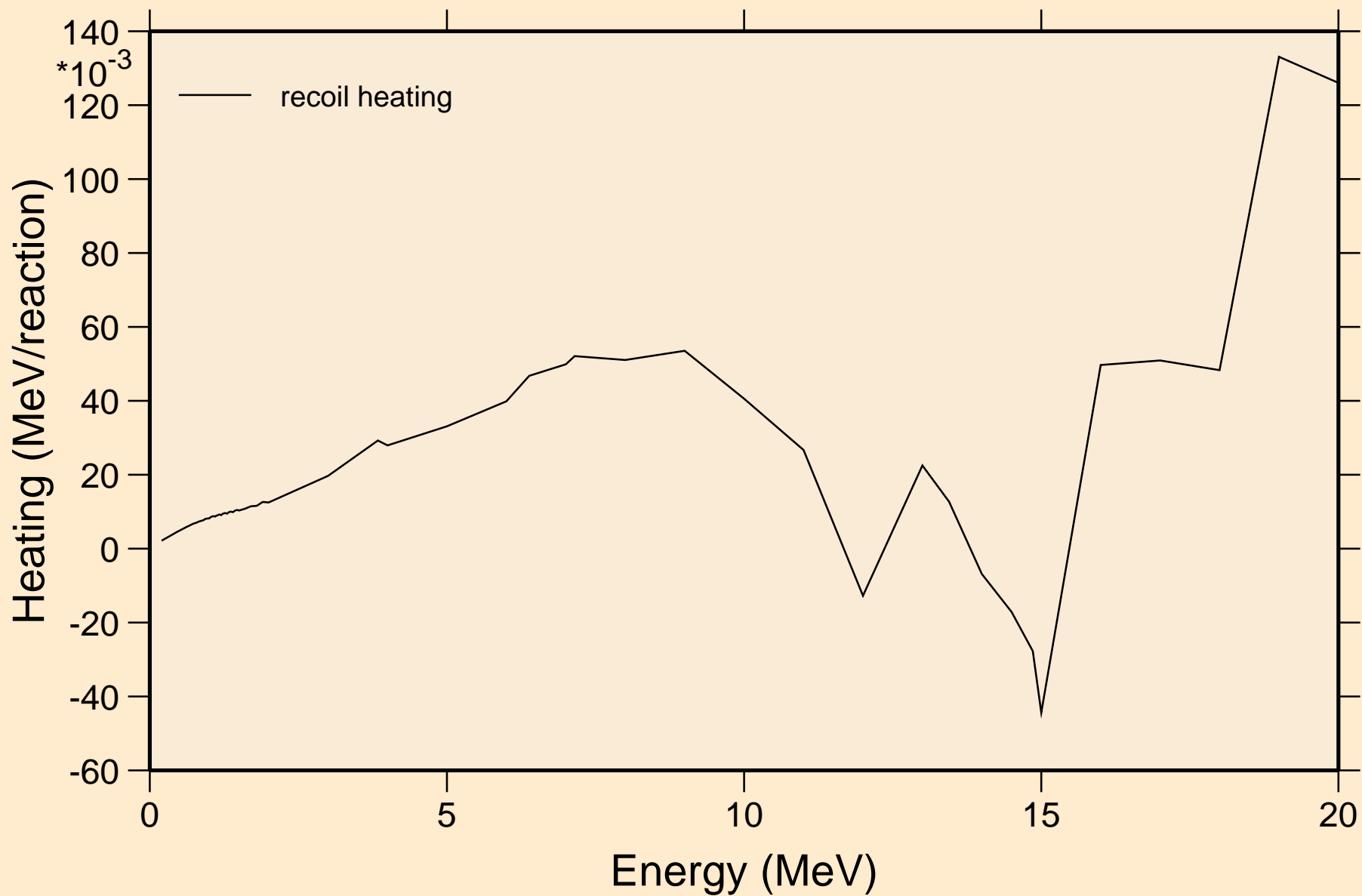
ENDF/B-VII SM-147

Particle heating contributions



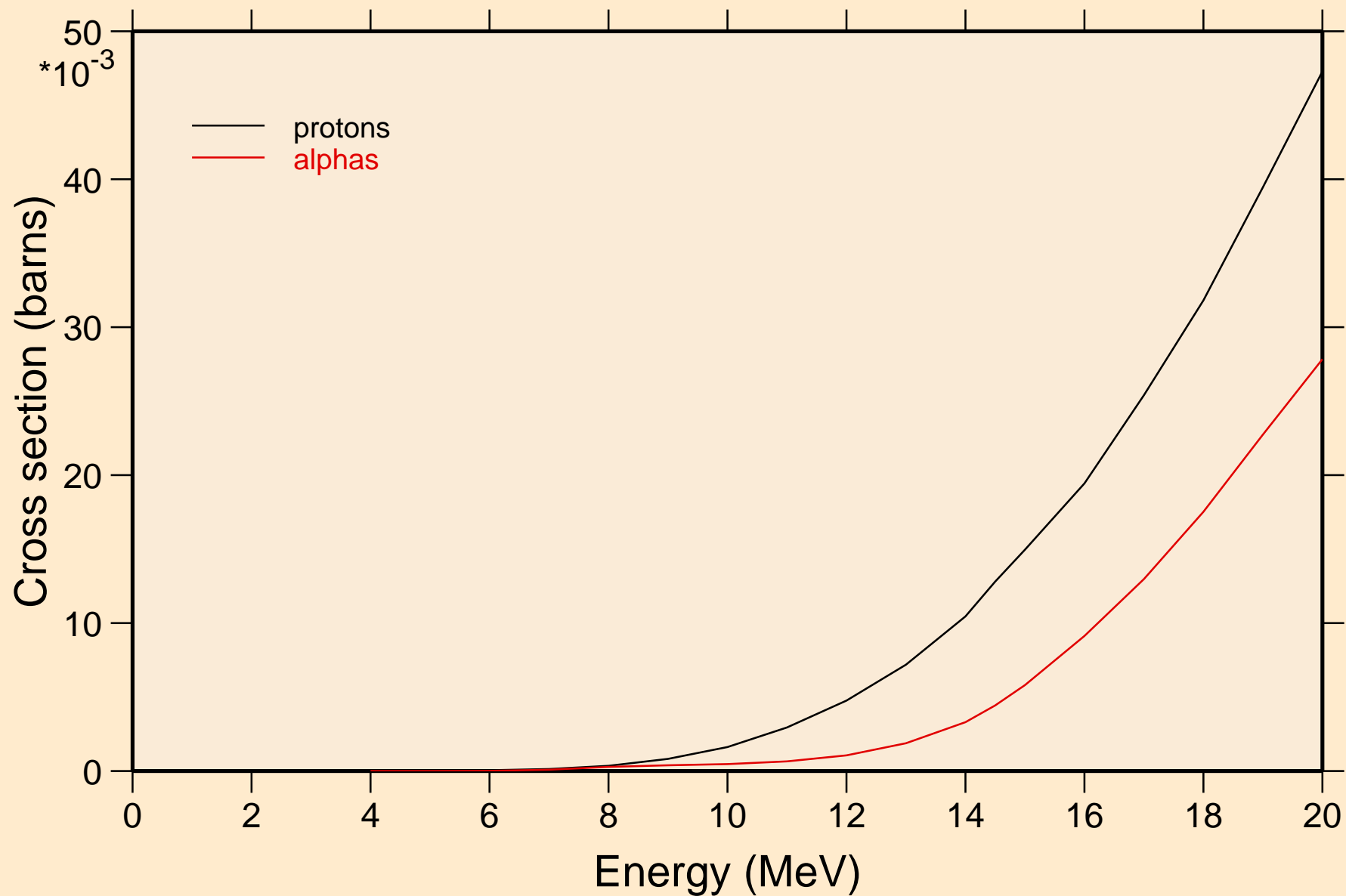
ENDF/B-VII SM-147

Recoil Heating

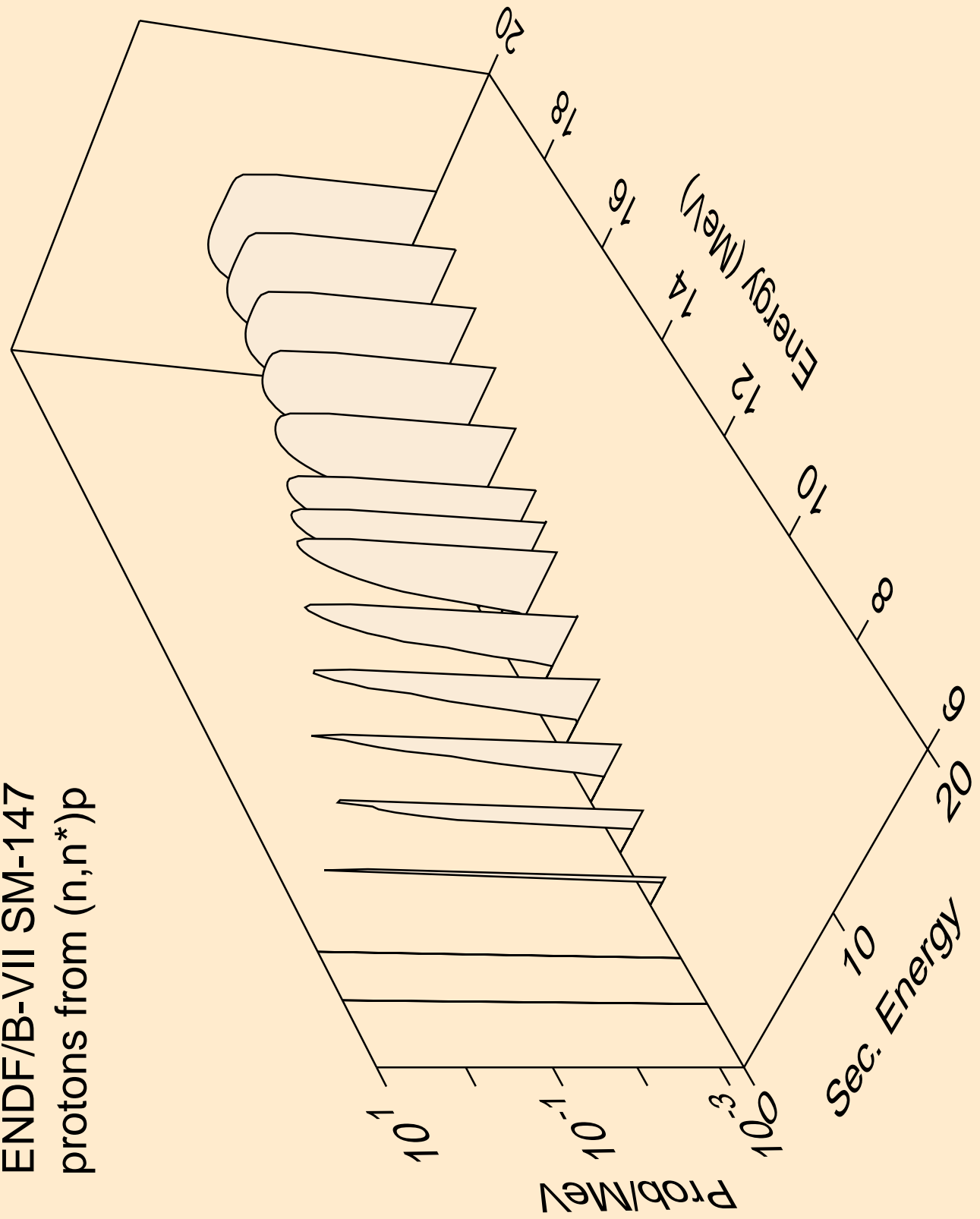


ENDF/B-VII SM-147

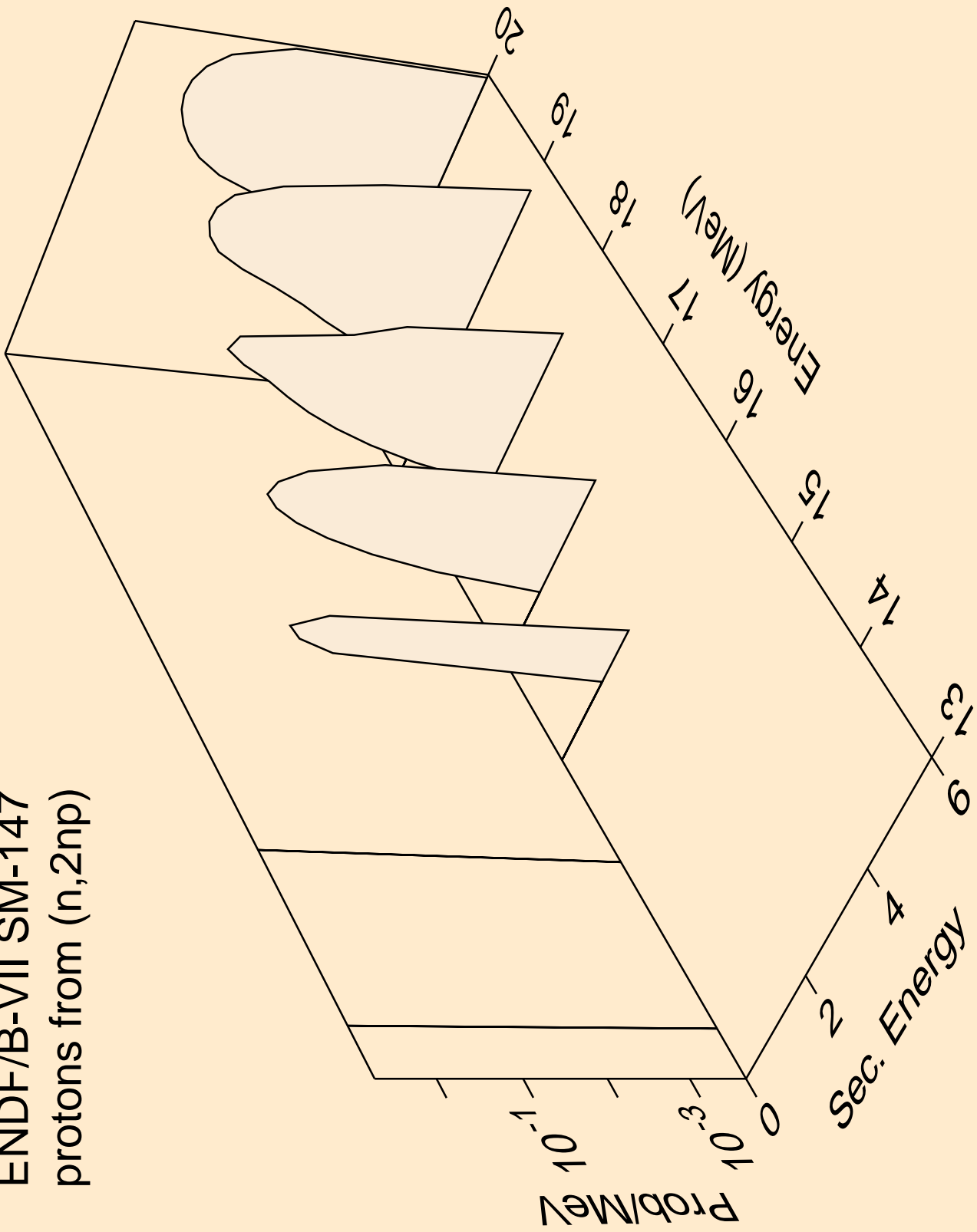
Particle production cross sections



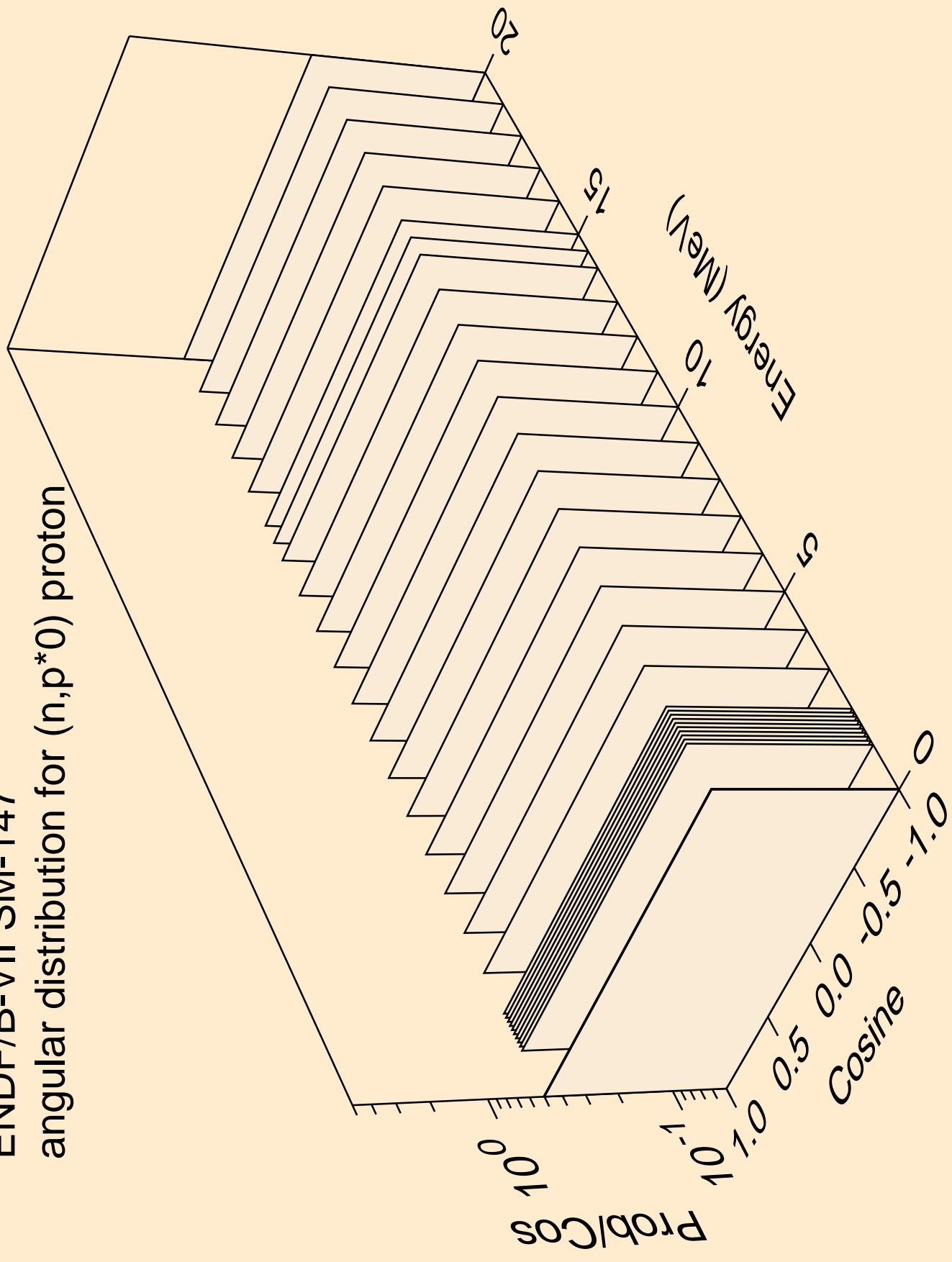
ENDF/B-VII SM-147
protons from (n,n*)p



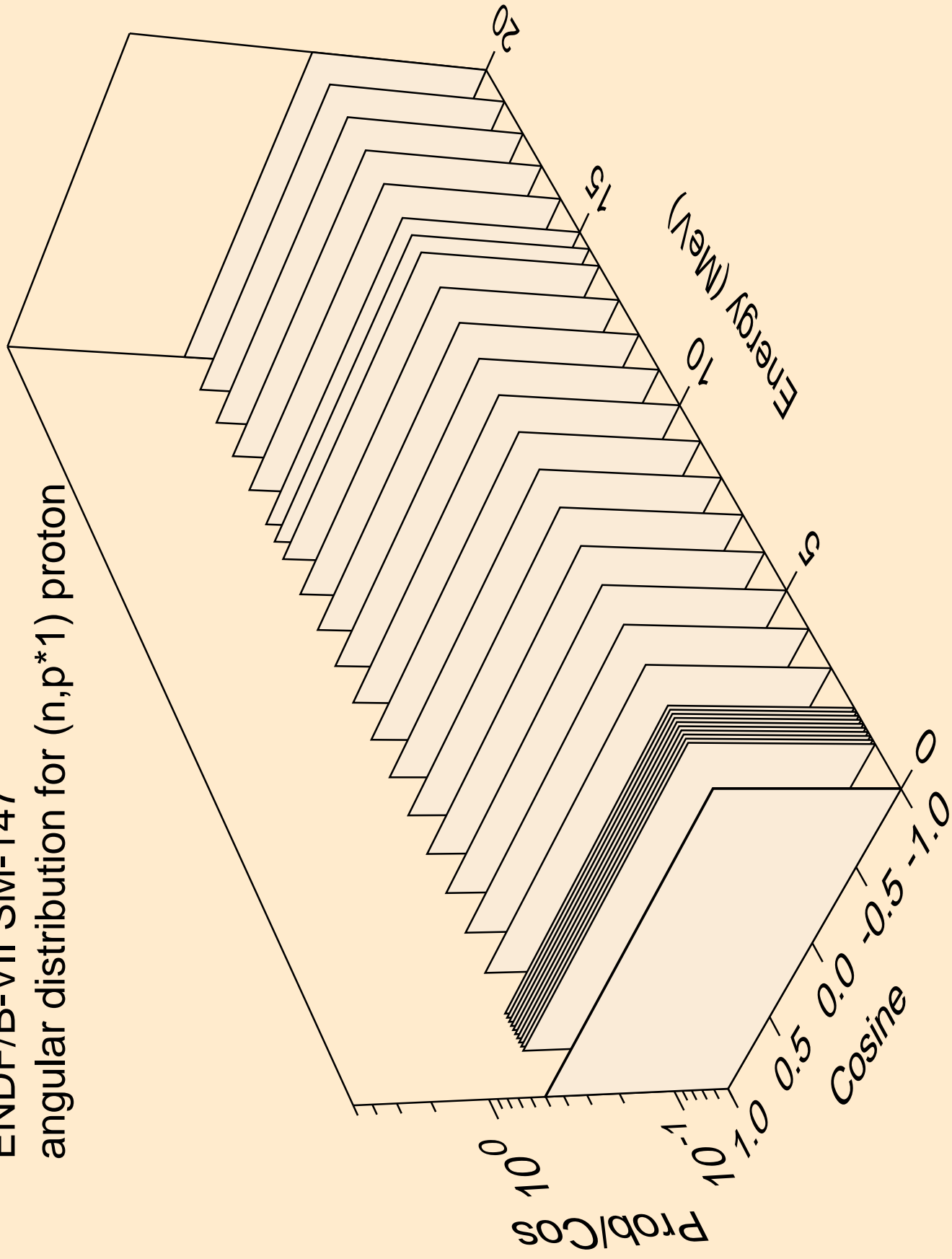
ENDF/B-VII SM-147
protons from (n,2np)



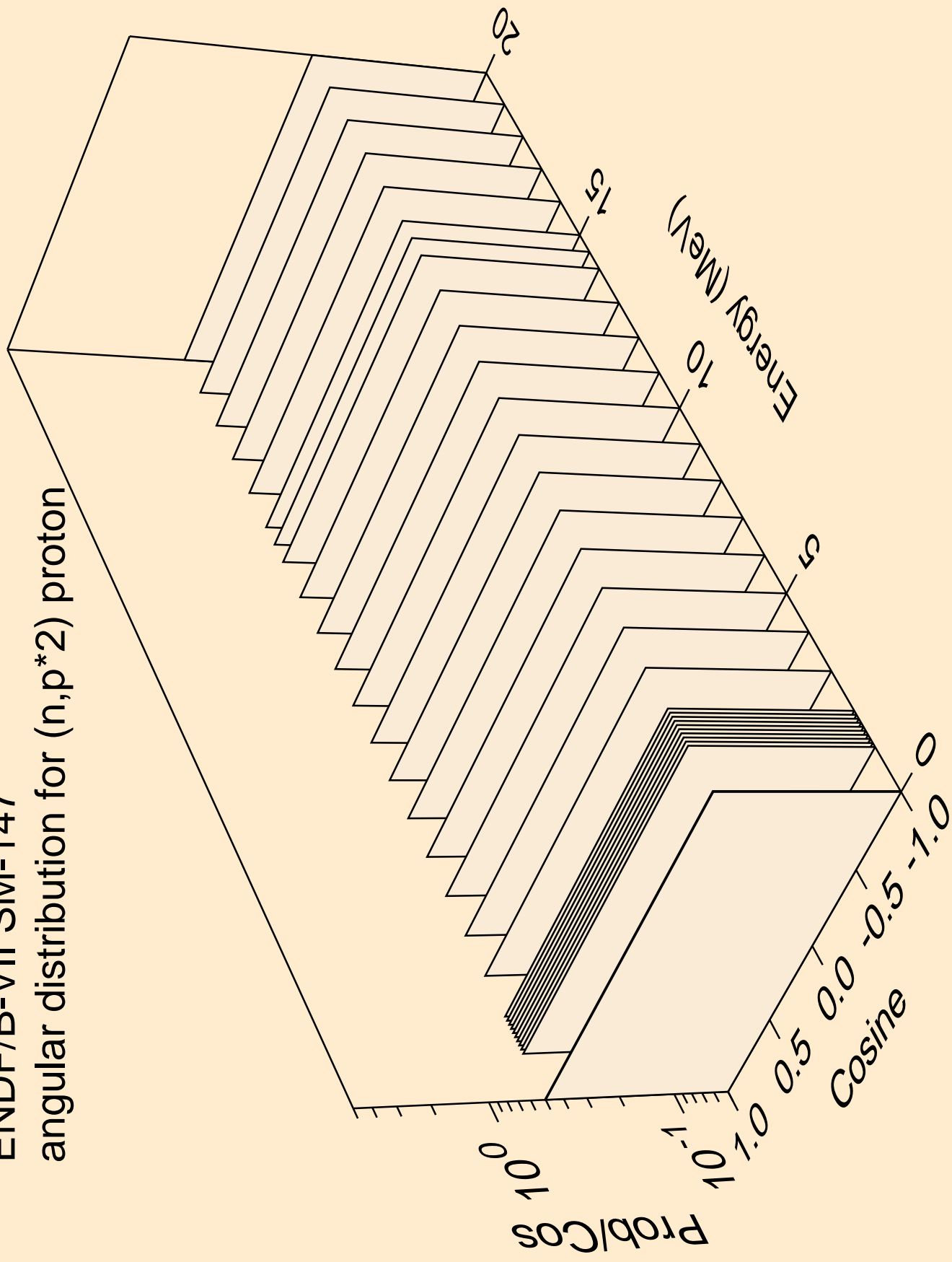
ENDF/B-VII SM-147
angular distribution for (n,p*0) proton



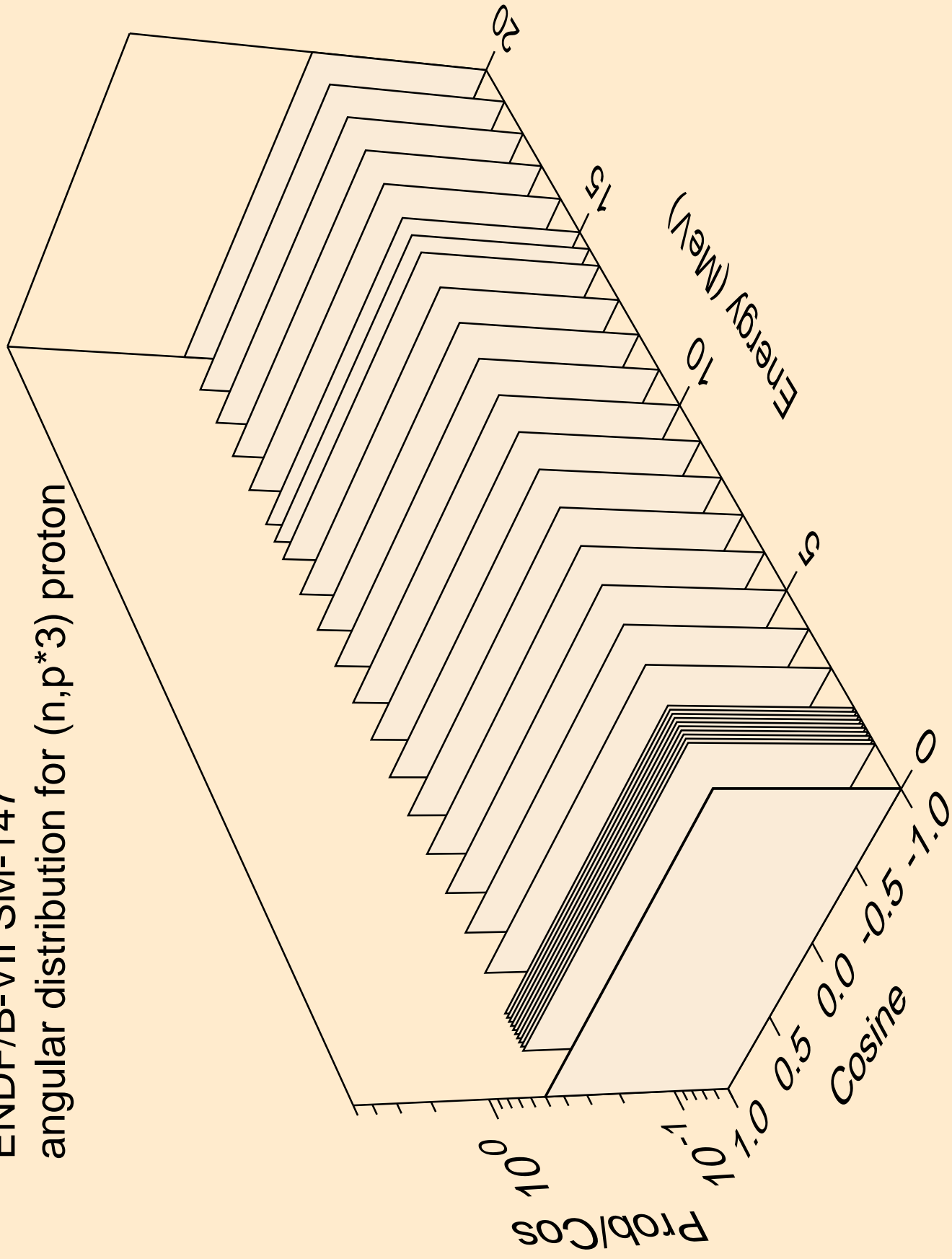
ENDF/B-VII SM-147
angular distribution for (n,p*1) proton



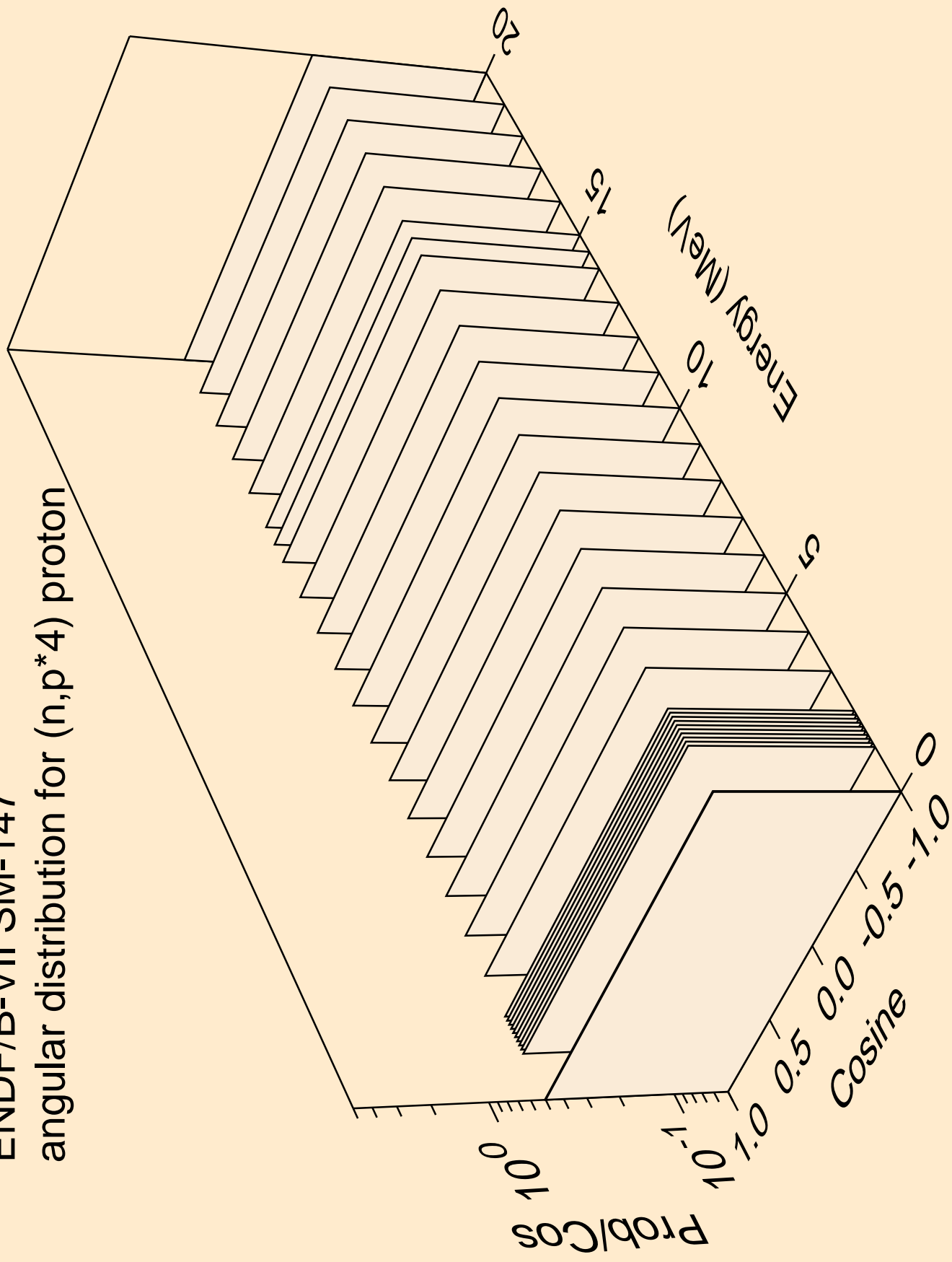
ENDF/B-VII SM-147
angular distribution for (n,p*2) proton



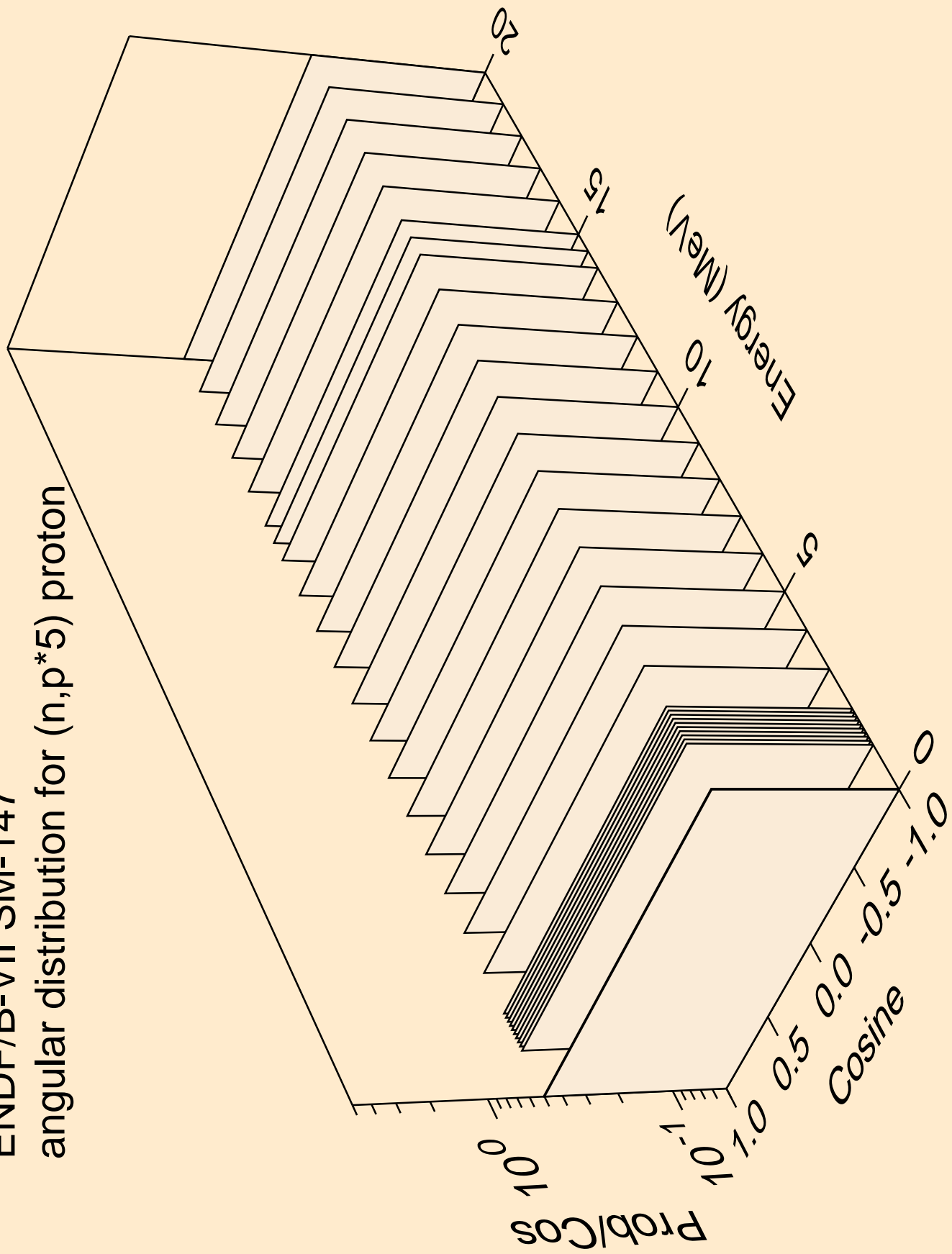
ENDF/B-VII SM-147
angular distribution for (n,p*3) proton



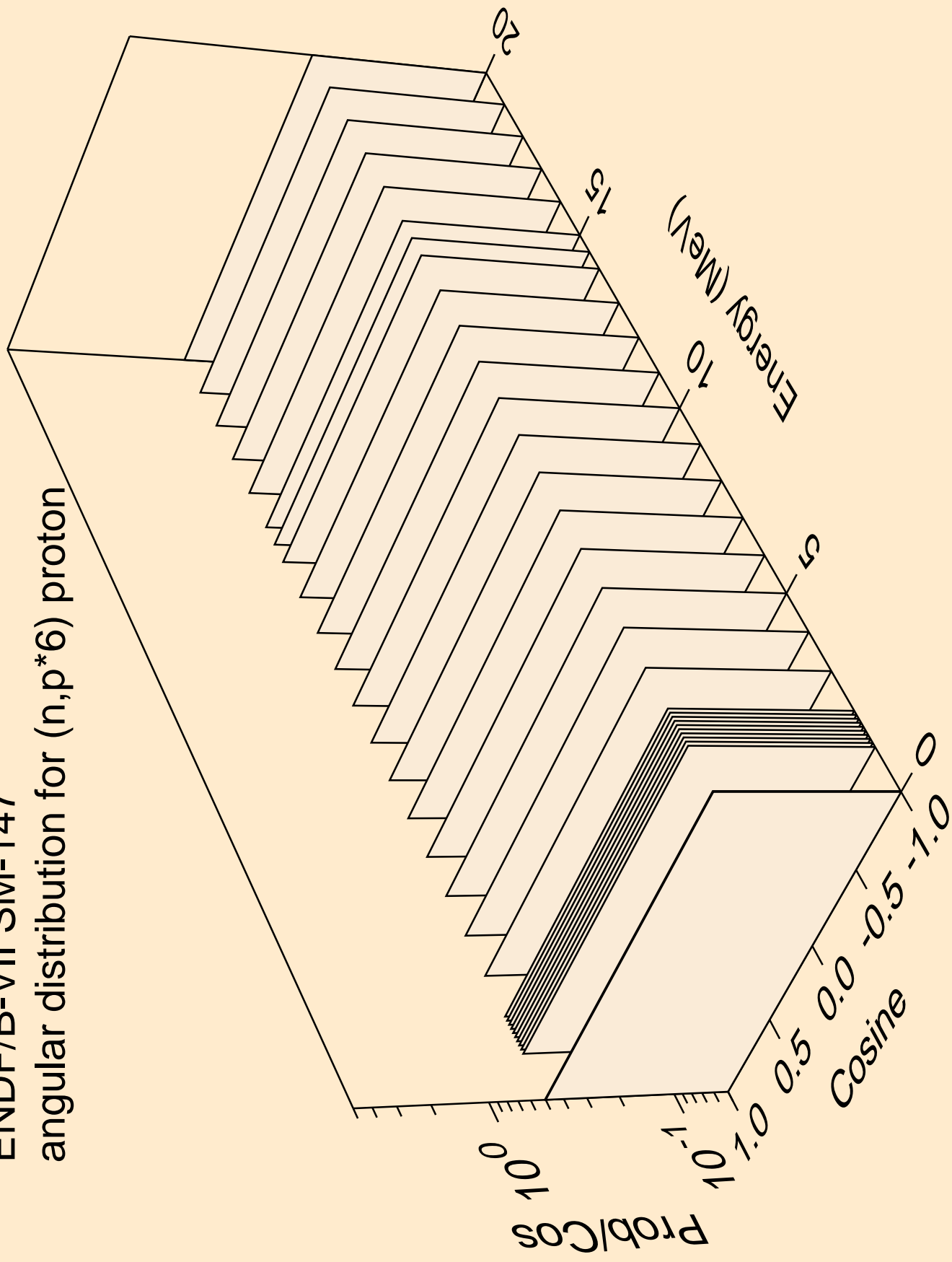
ENDF/B-VII SM-147
angular distribution for (n,p*4) proton



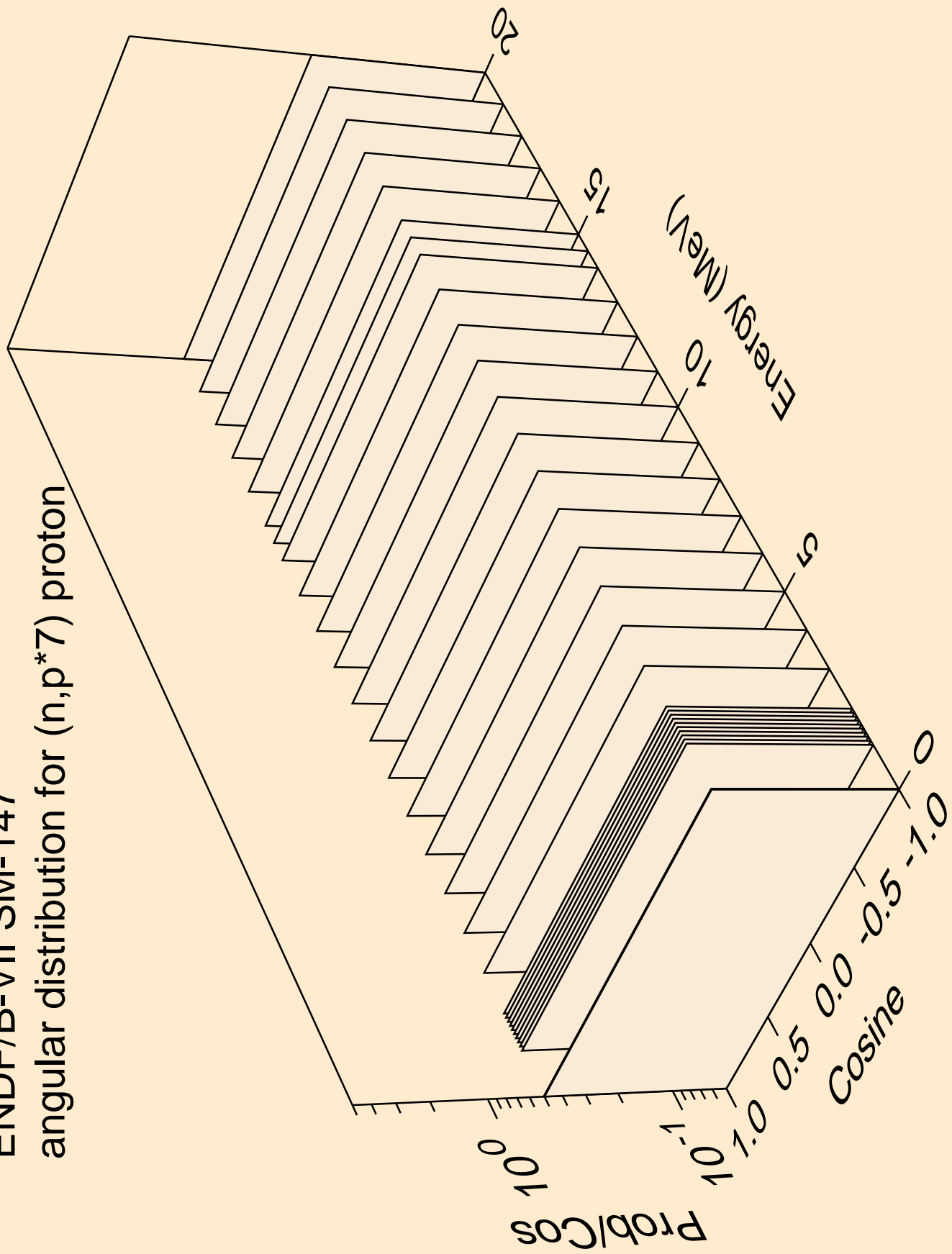
ENDF/B-VII SM-147
angular distribution for (n,p*5) proton



ENDF/B-VII SM-147
angular distribution for (n,p*6) proton



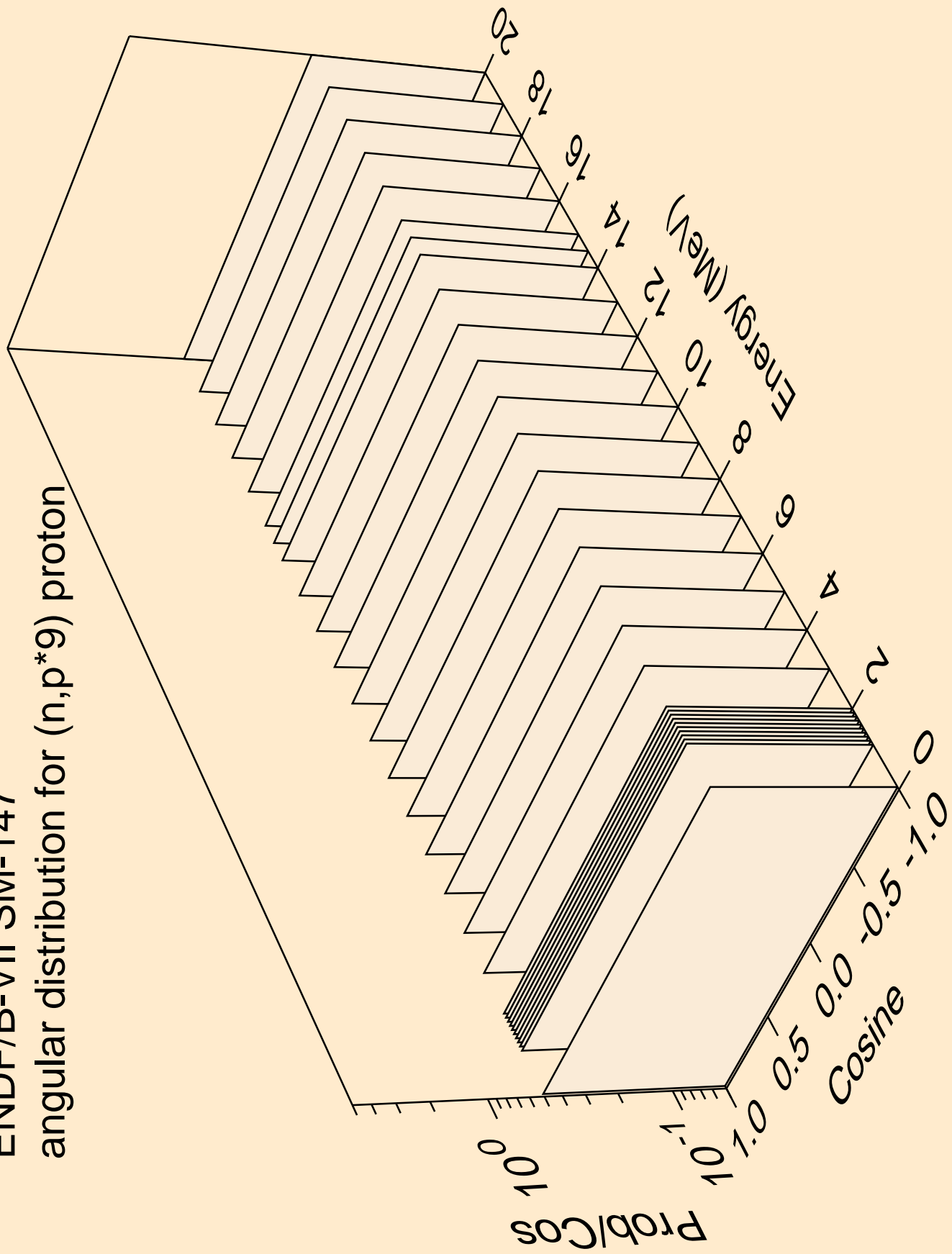
ENDF/B-VII SM-147
angular distribution for (n,p*7) proton



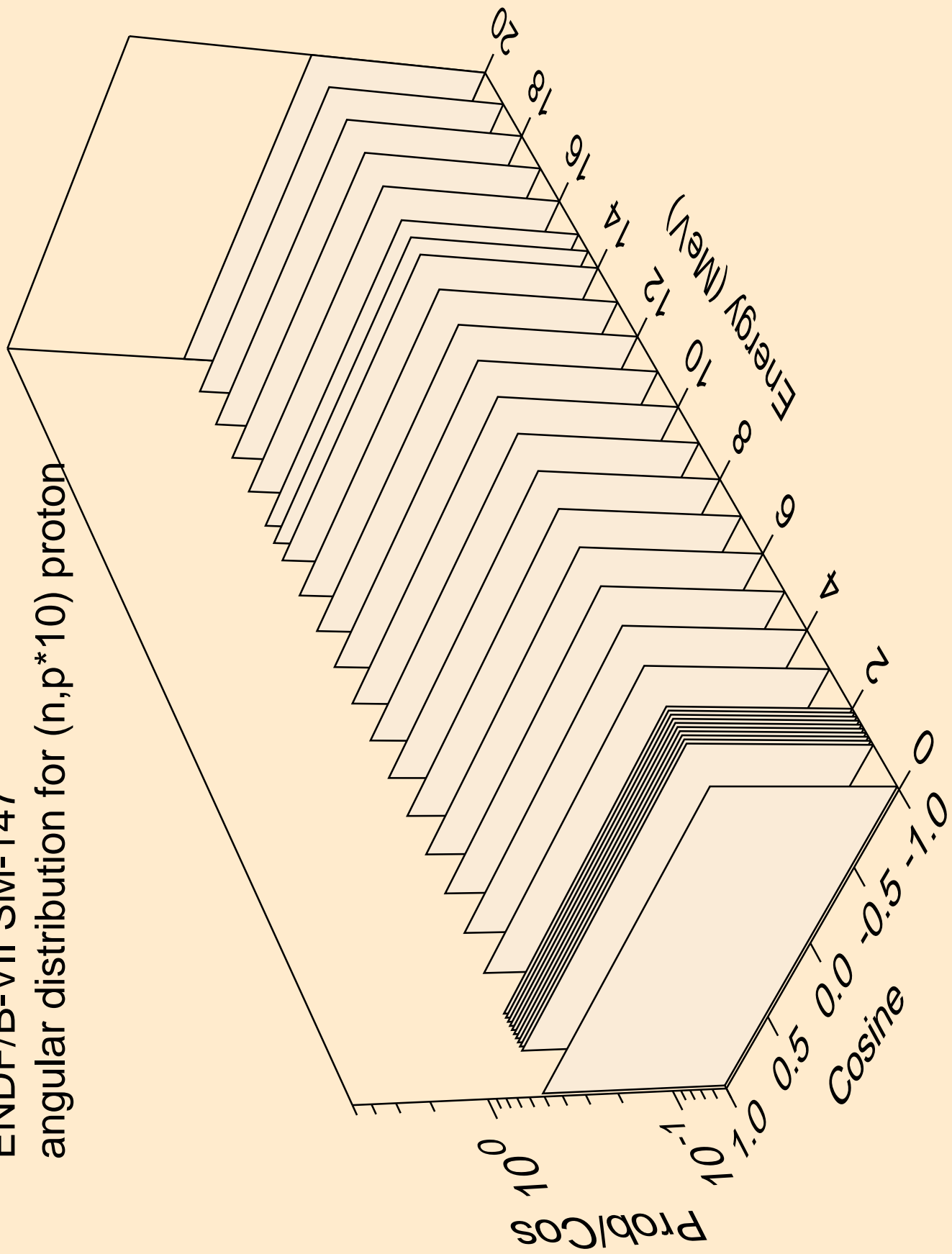
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angular distribution for (n,p*8) proton



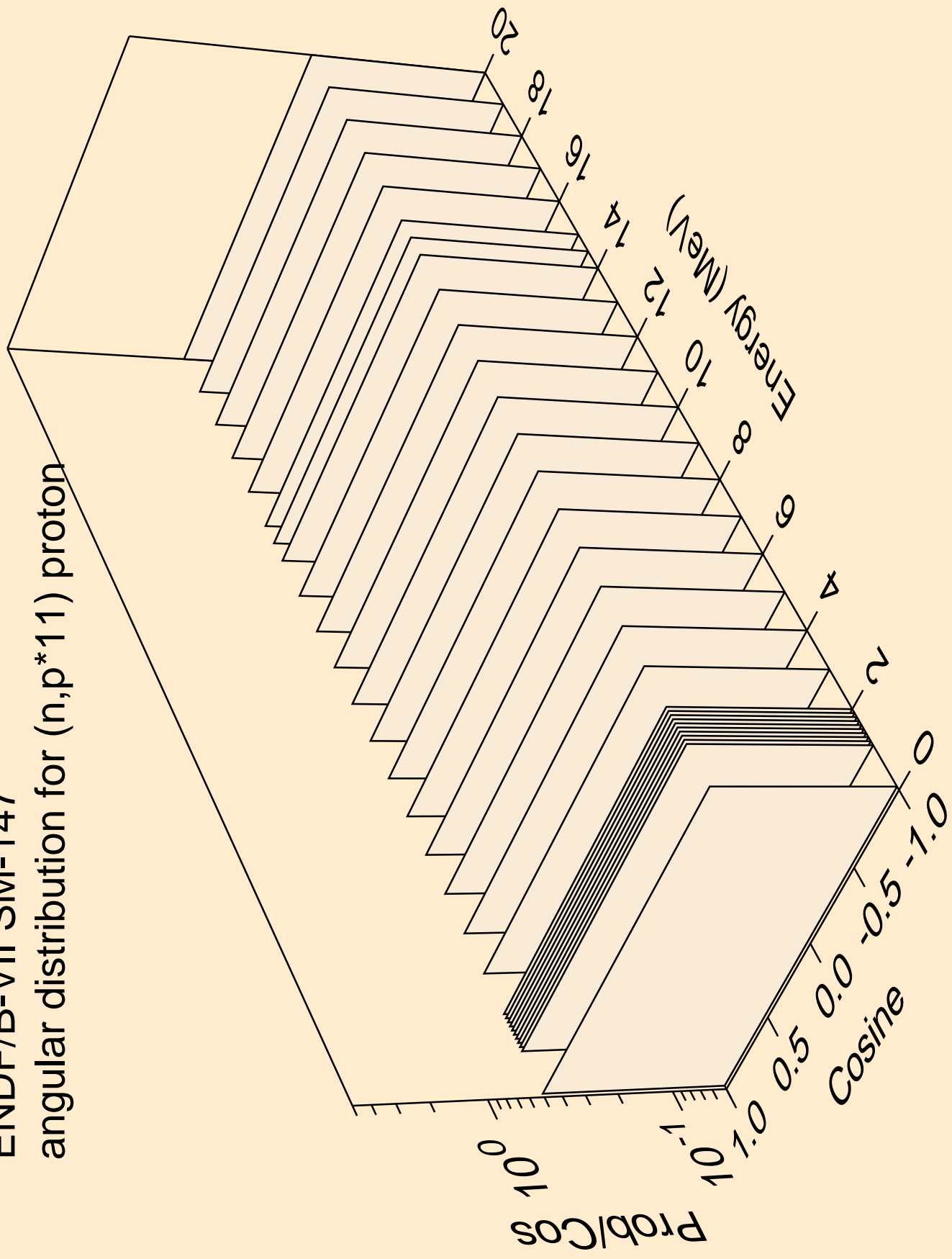
ENDF/B-VII SM-147
angular distribution for (n,p*9) proton



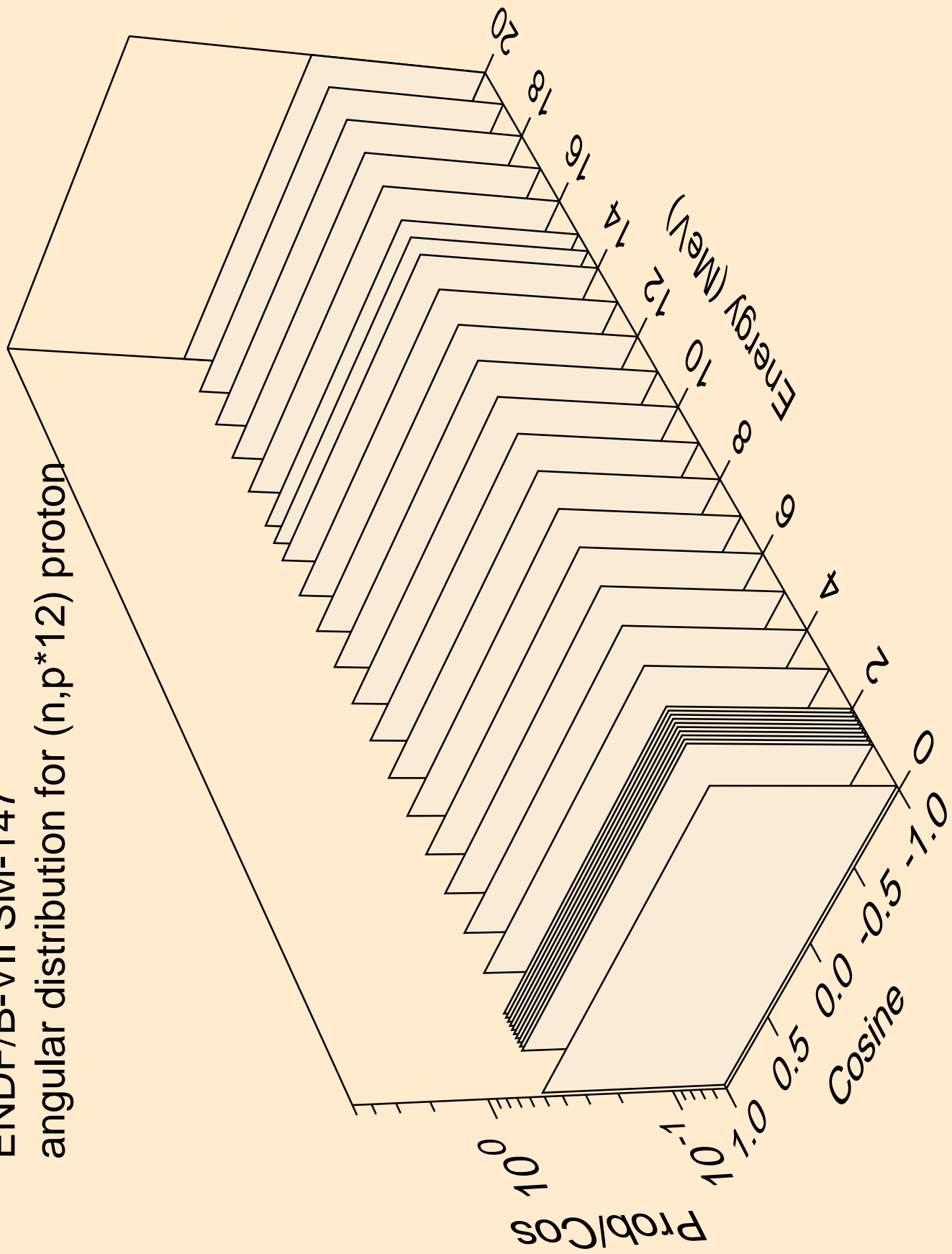
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angular distribution for (n,p*10) proton



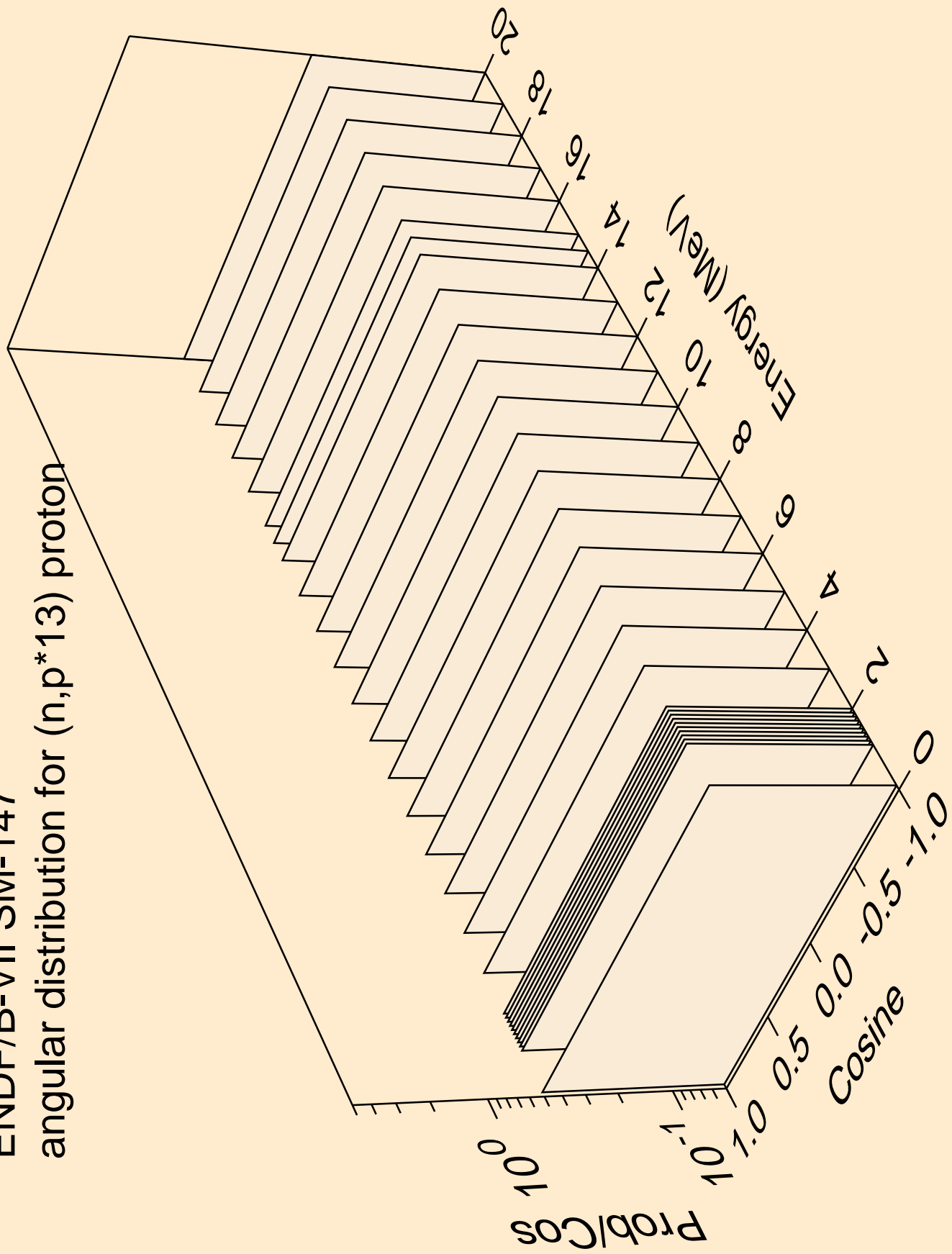
ENDF/B-VII SM-147
angular distribution for (n,p*11) proton



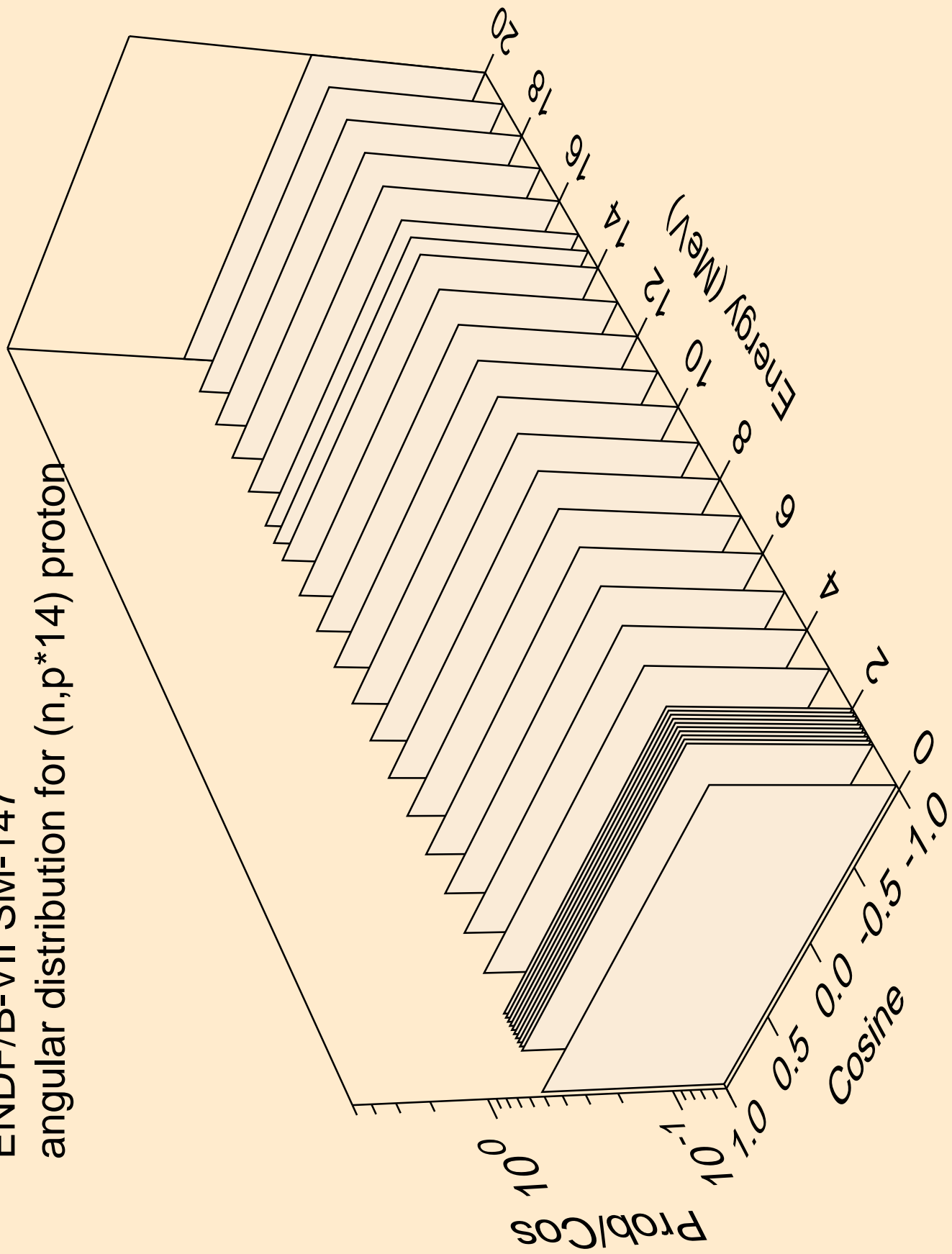
ENDF/B-VII SM-147
angular distribution for (n,p*12) proton



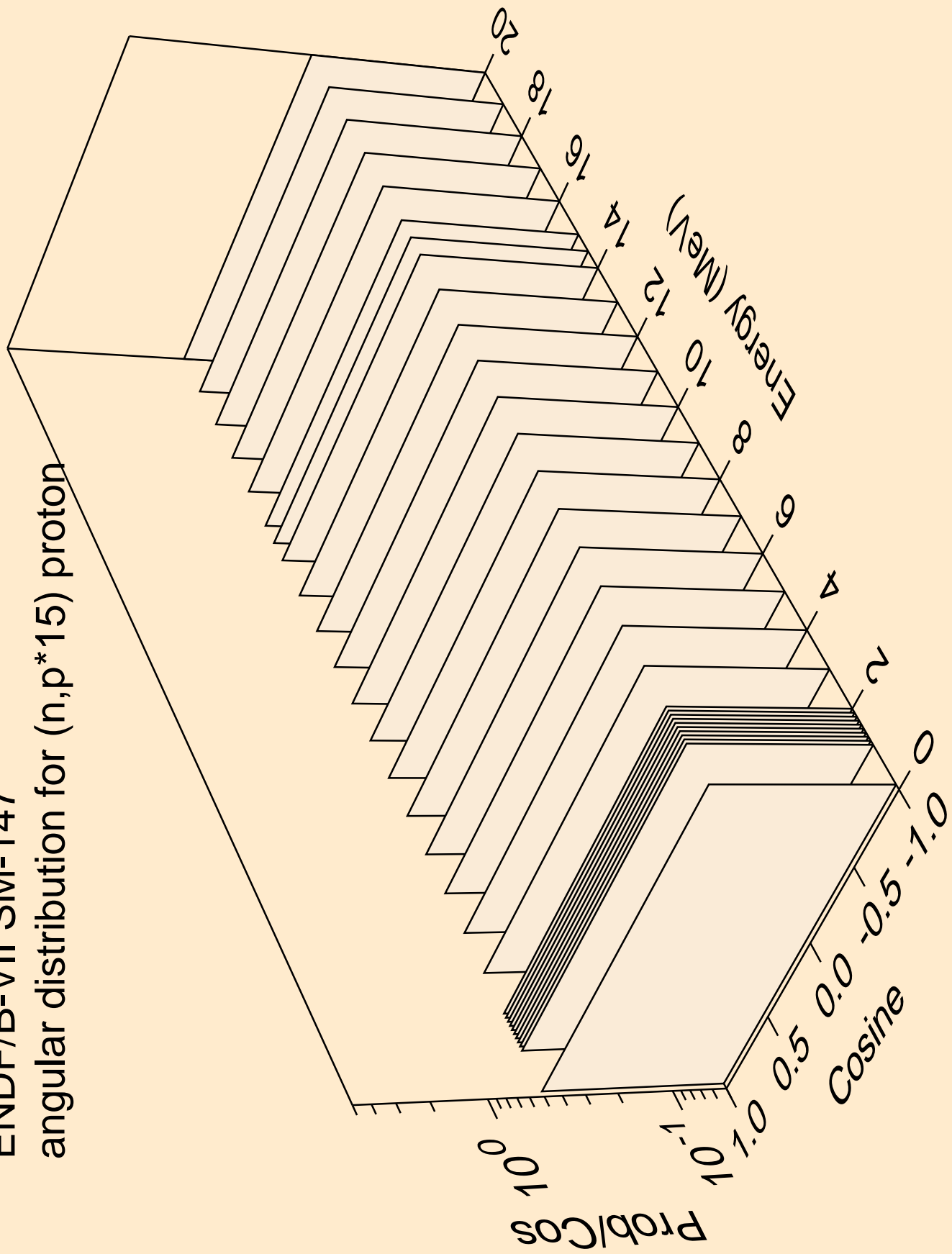
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angular distribution for (n,p*13) proton



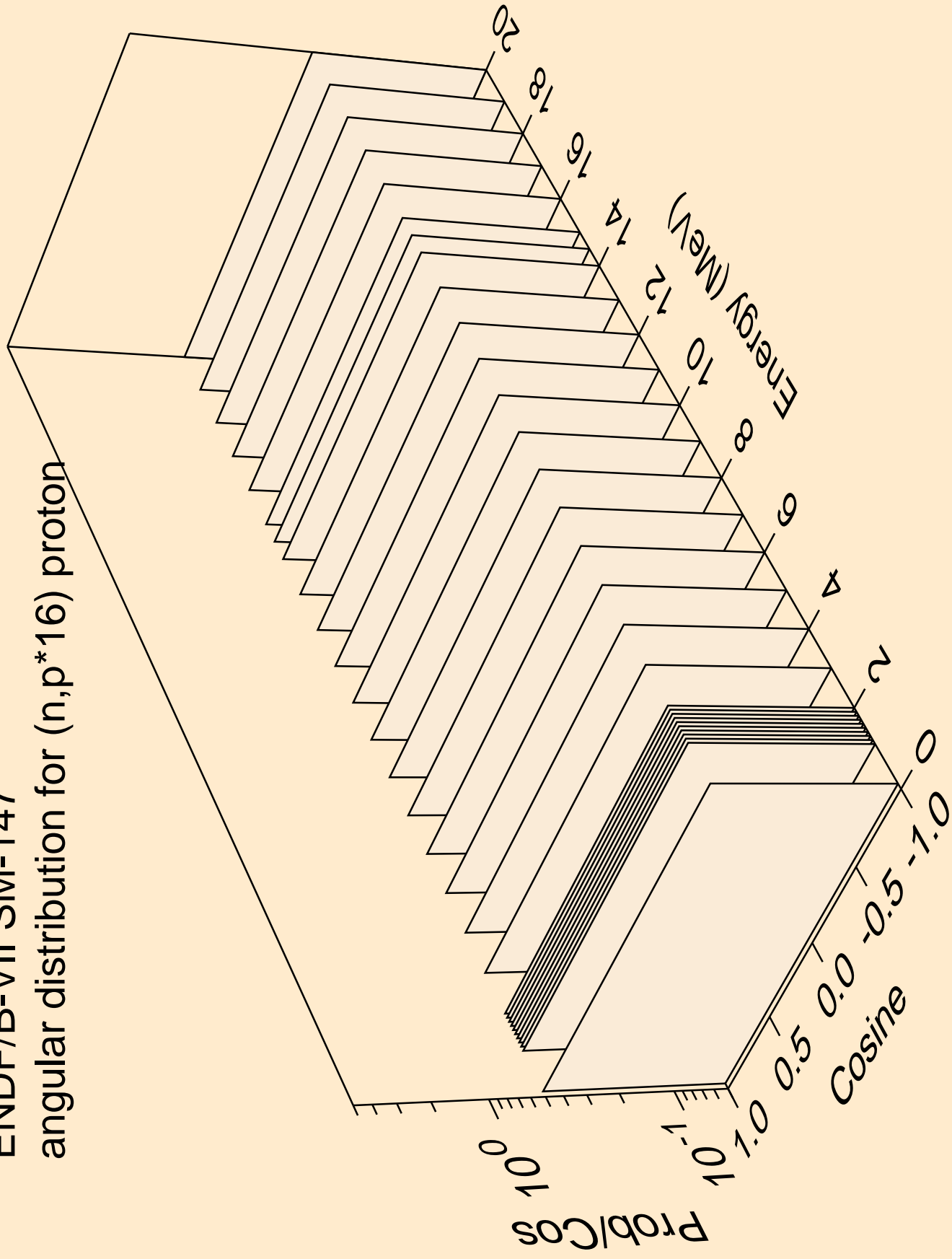
ENDF/B-VII SM-147
angular distribution for (n,p*14) proton



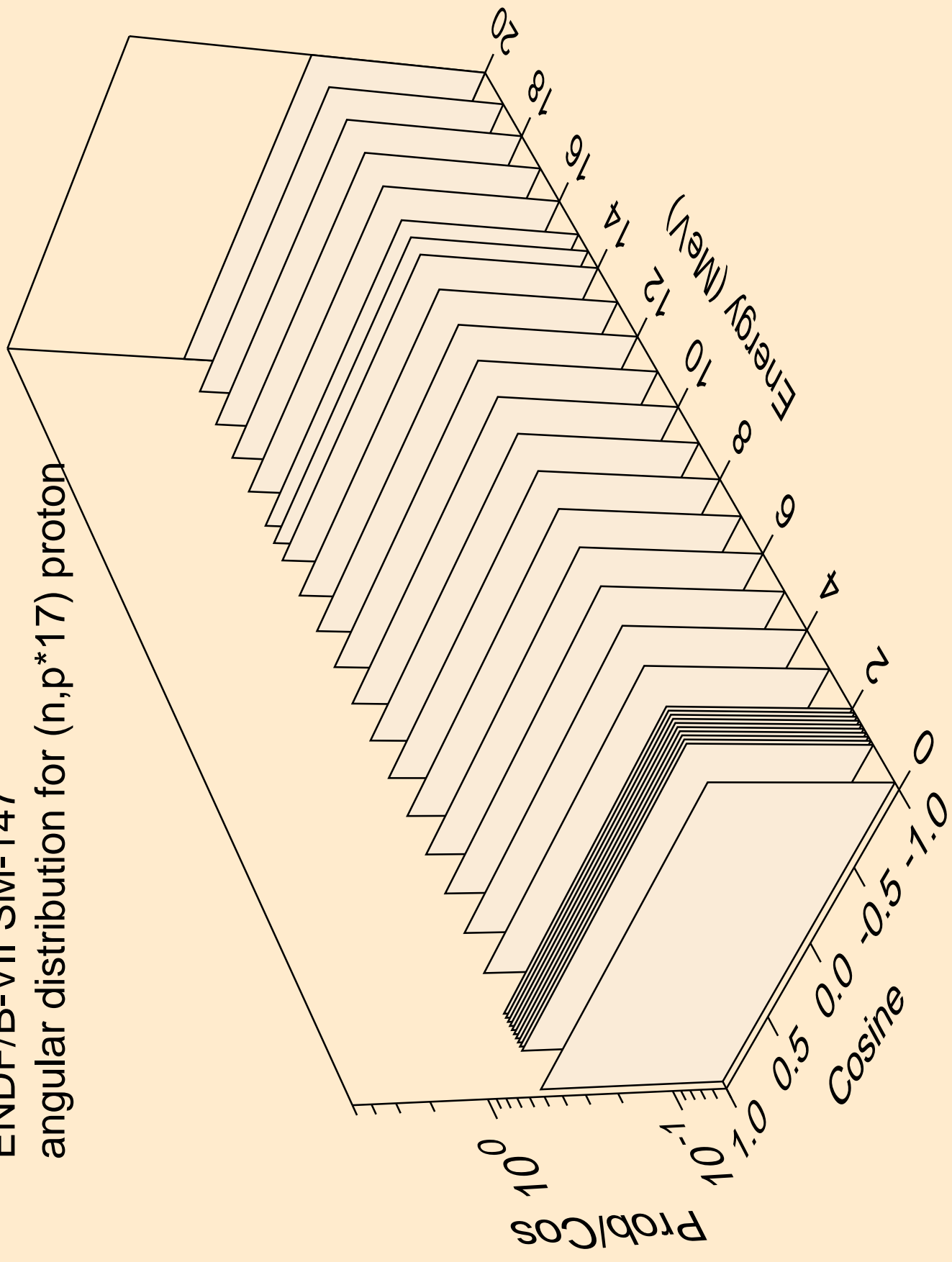
ENDF/B-VII SM-147
angular distribution for (n,p*15) proton



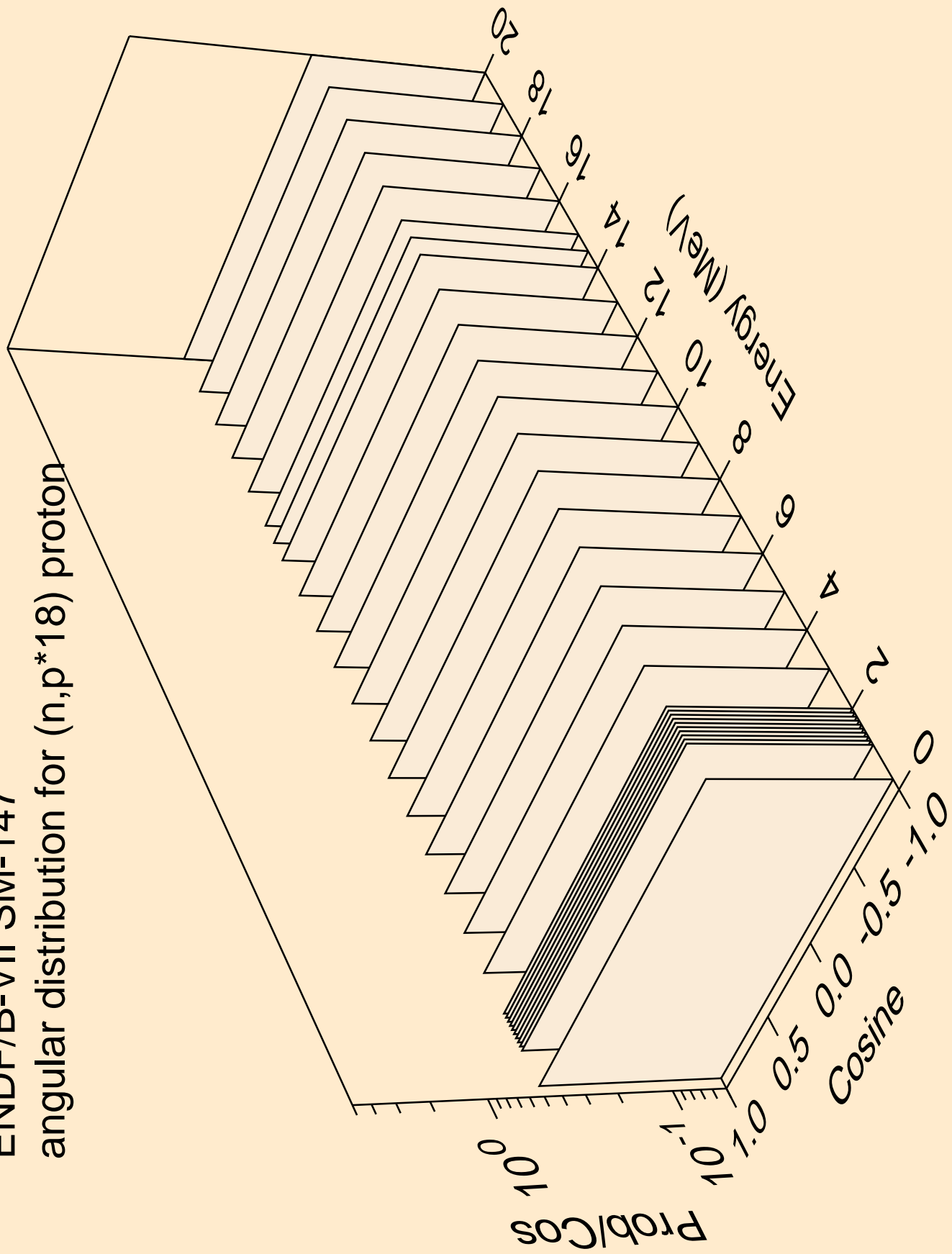
ENDF/B-VII SM-147
angular distribution for (n,p*16) proton



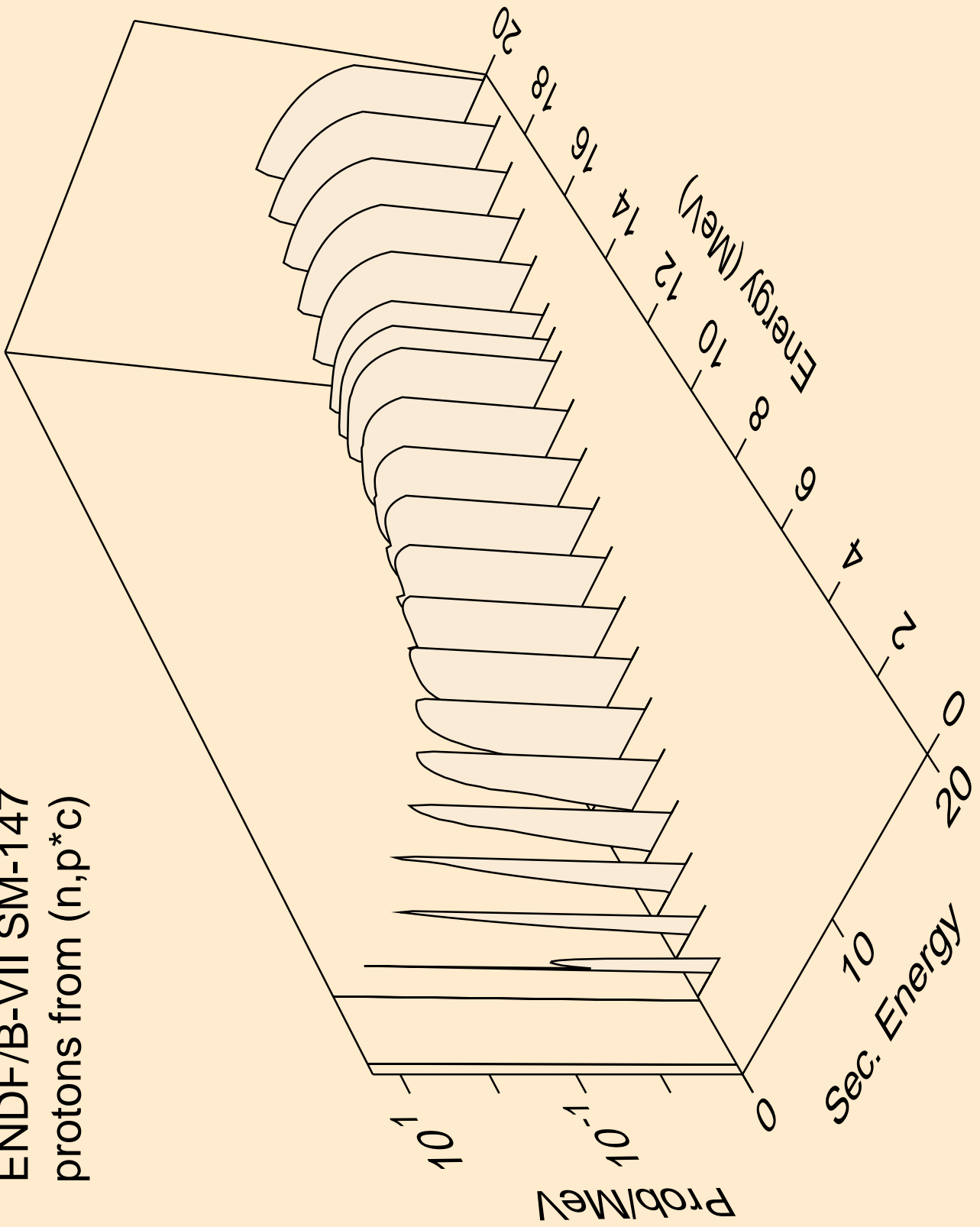
ENDF/B-VII SM-147
angular distribution for (n,p*17) proton



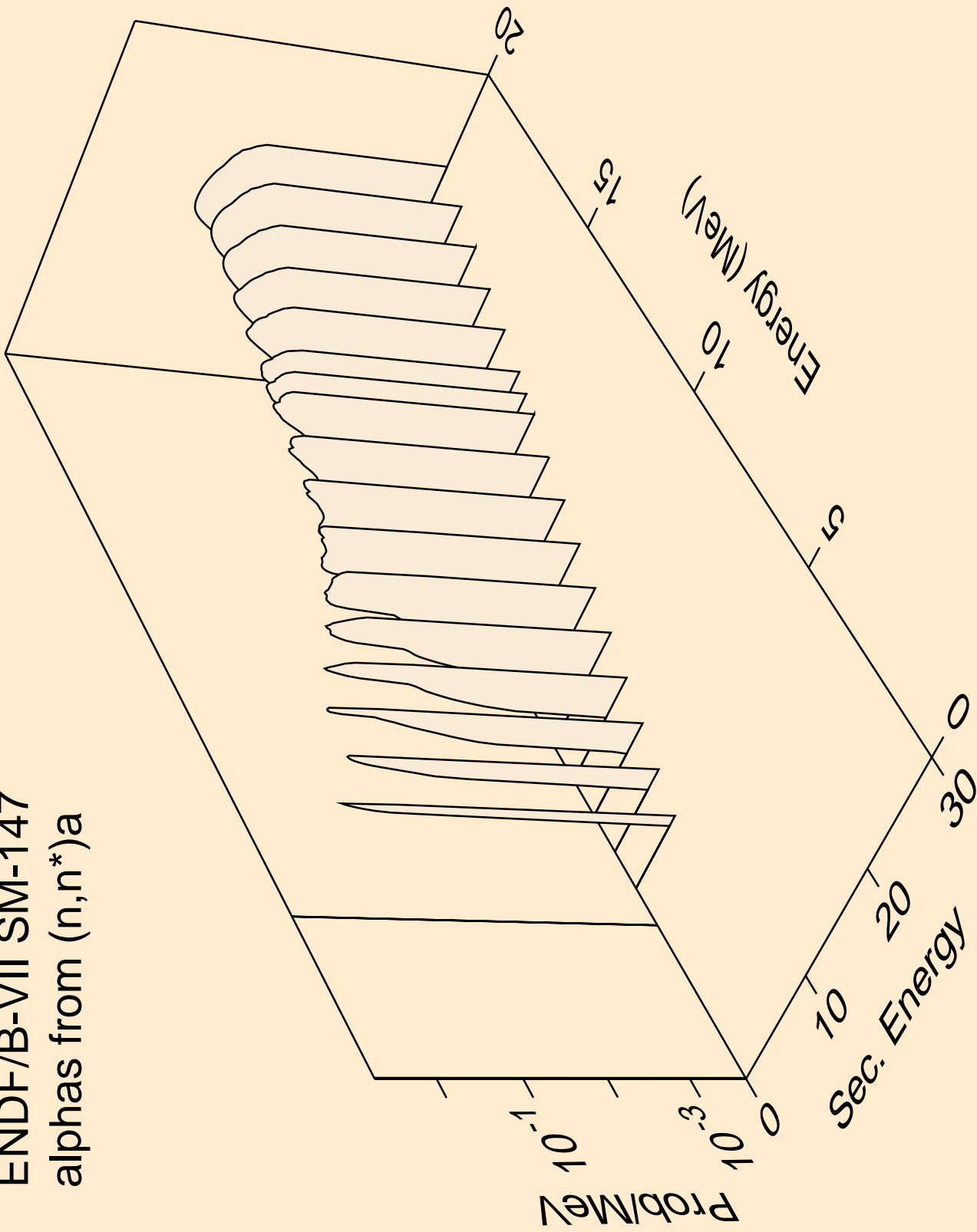
ENDF/B-VII SM-147
angular distribution for (n,p*18) proton



ENDF/B-VII SM-147
protons from (n,p*c)



ENDF/B-VII SM-147
alphas from (n,n*)a



ENDF/B-VII SM-147
alphas from (n,2n)a

