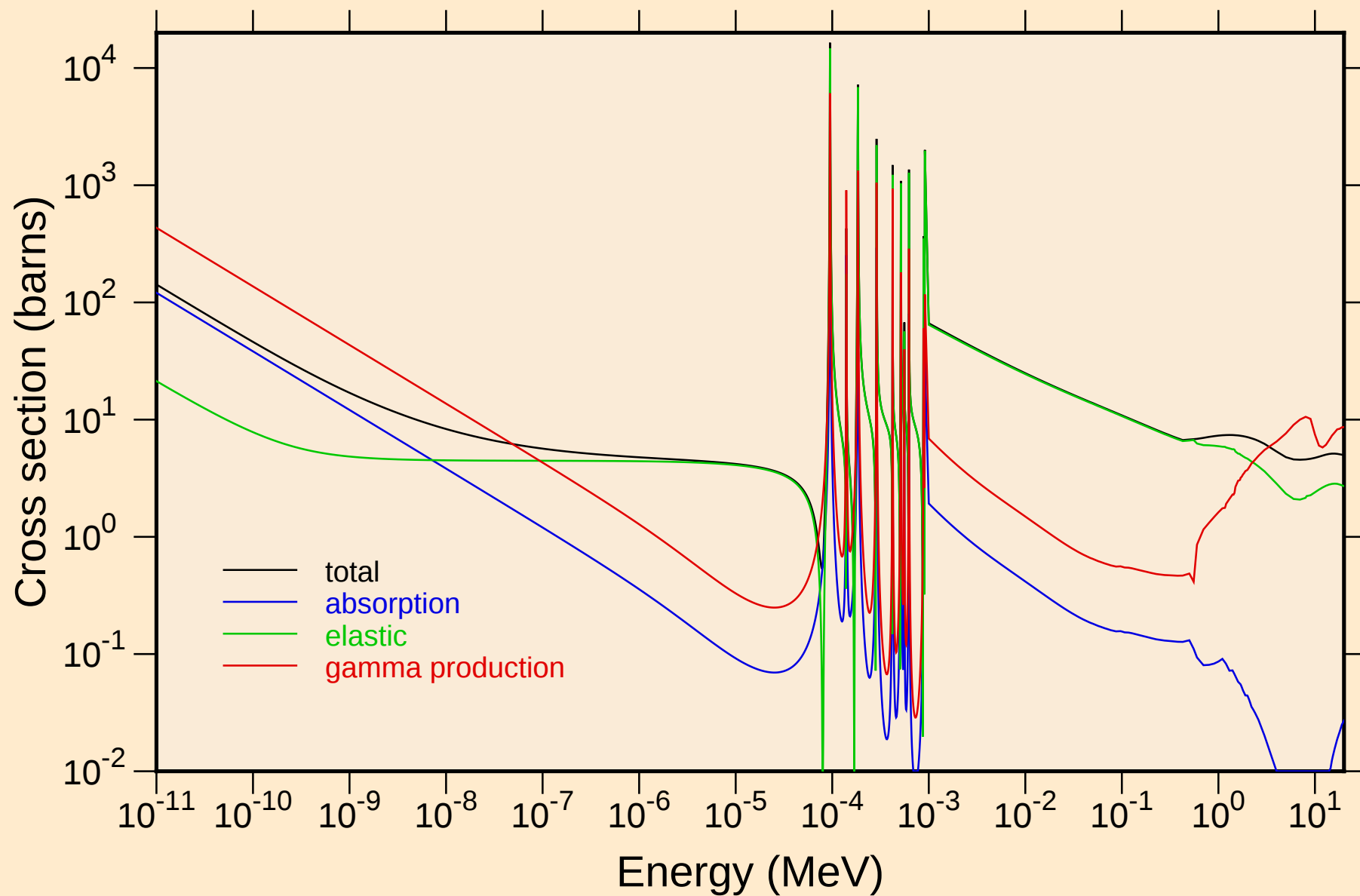
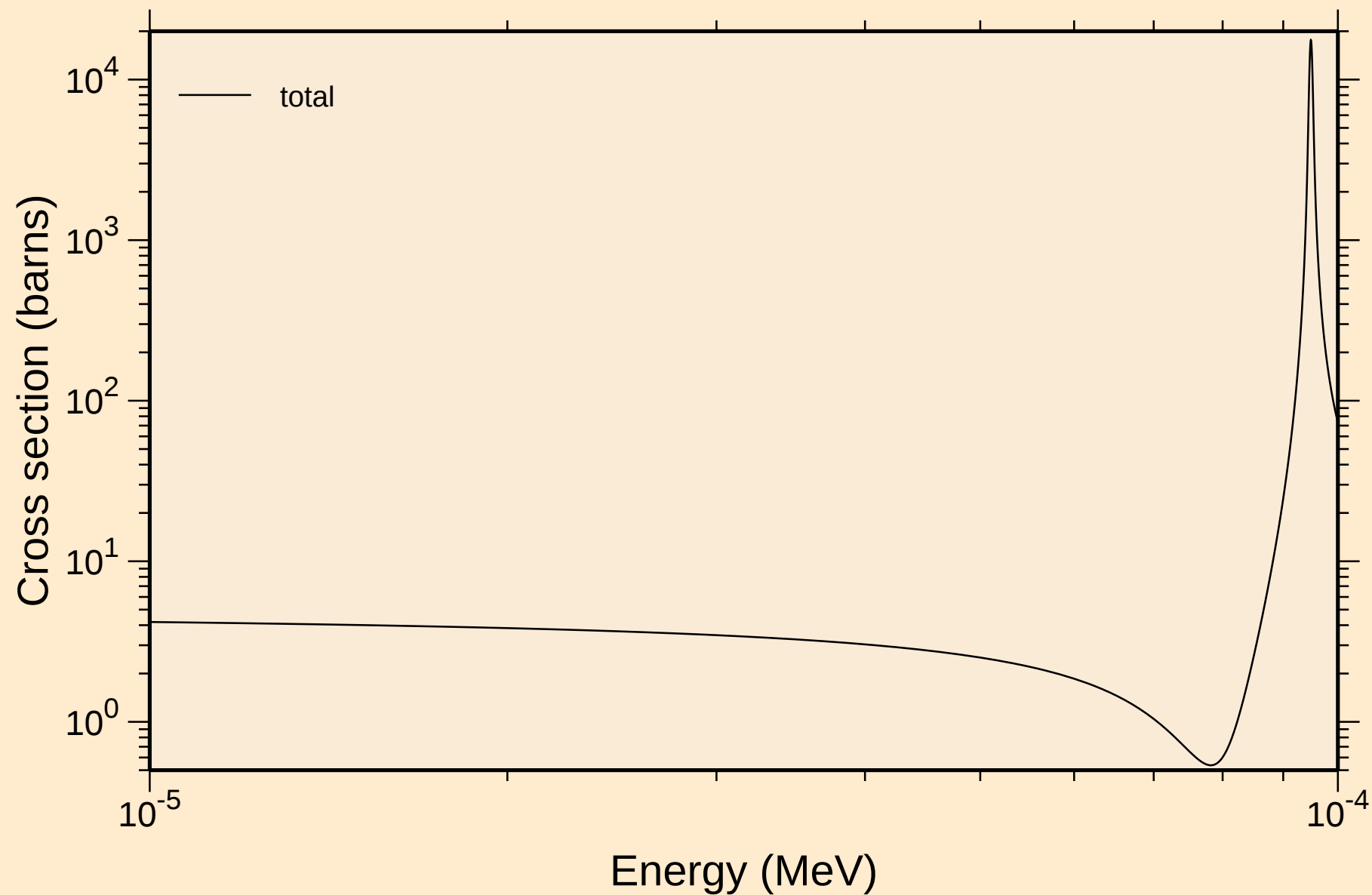


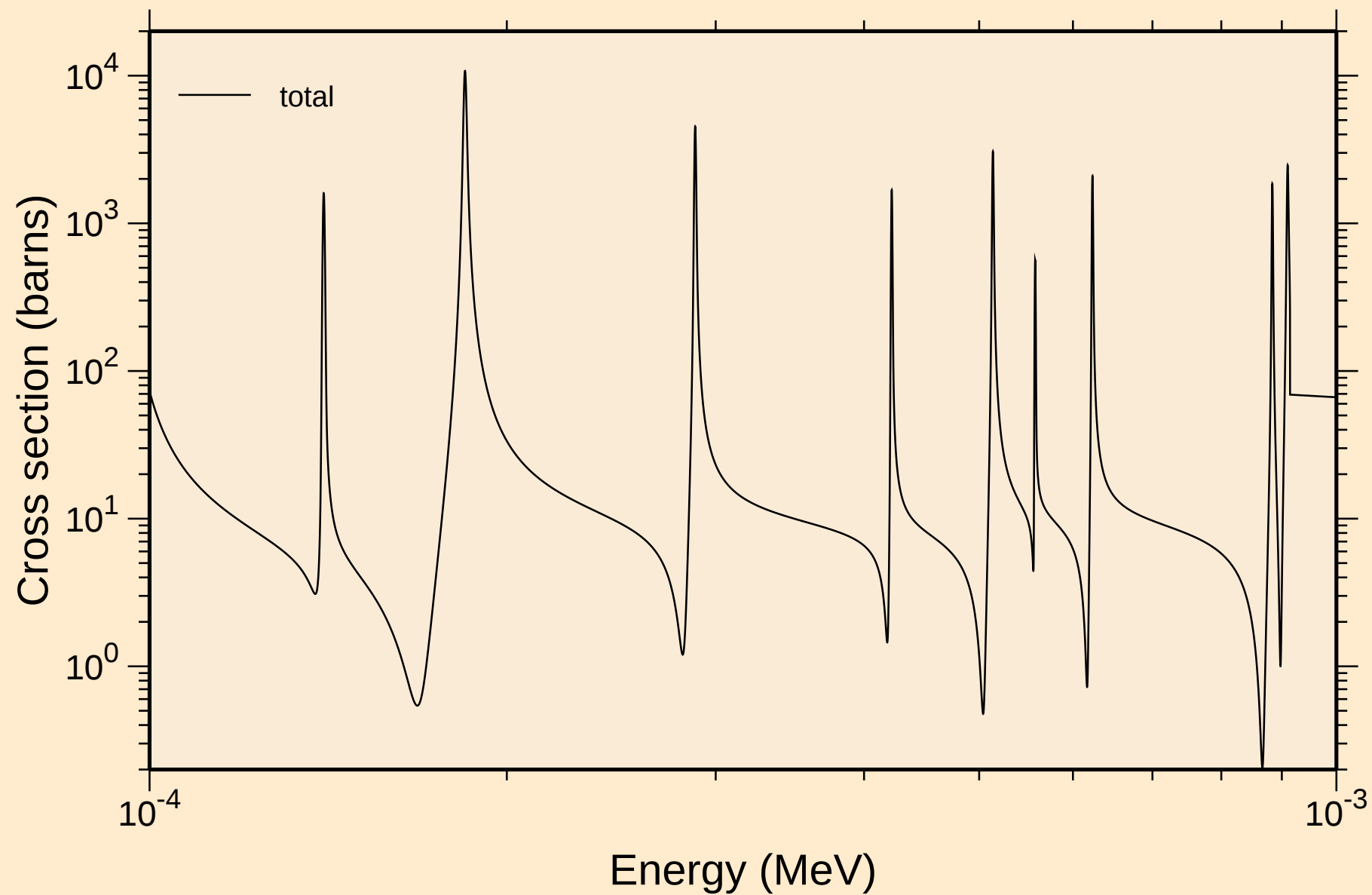
ENDF/B-VII.1 SM-148
Principal cross sections



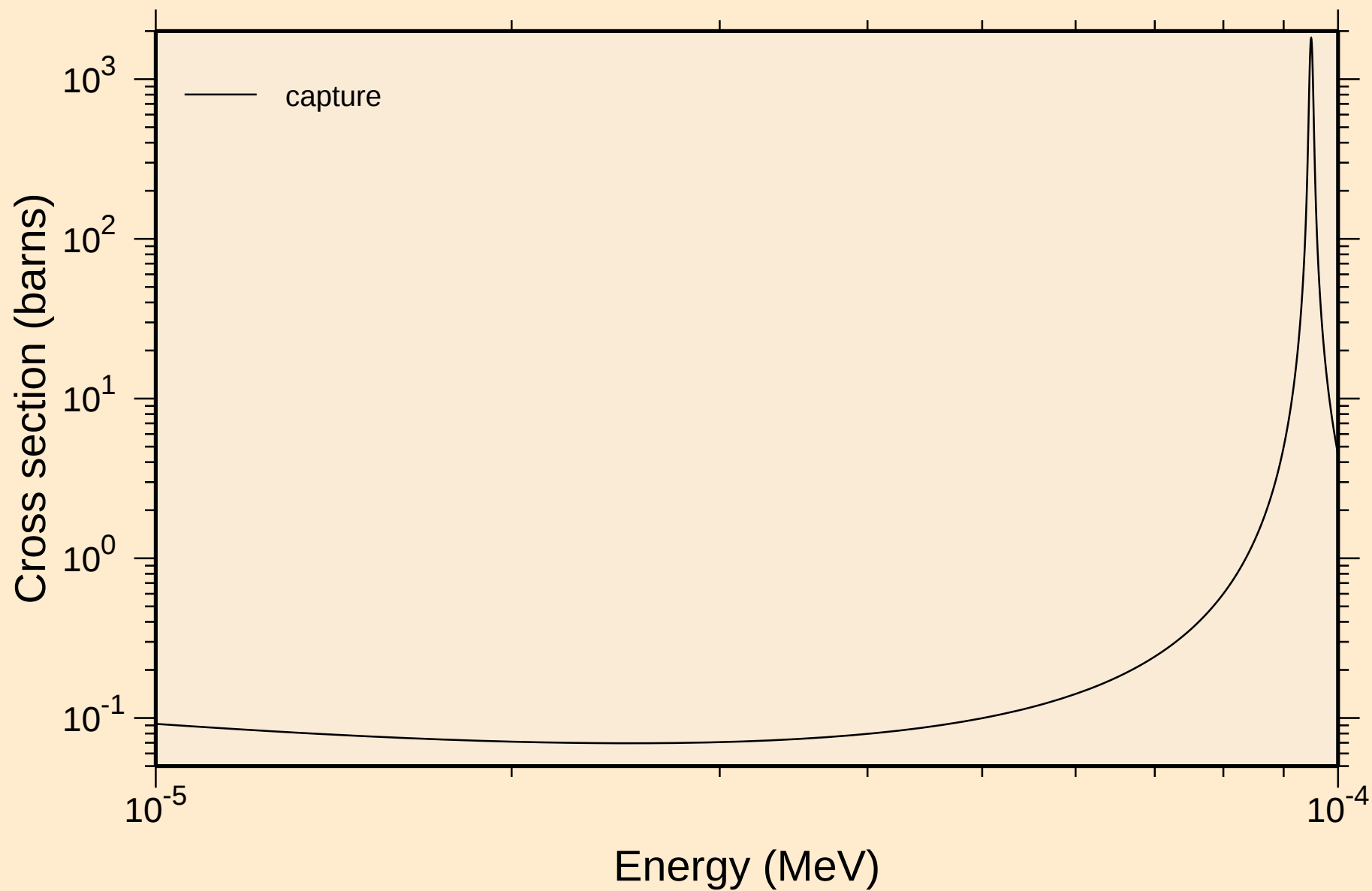
ENDF/B-VII.1 SM-148
resonance total cross section



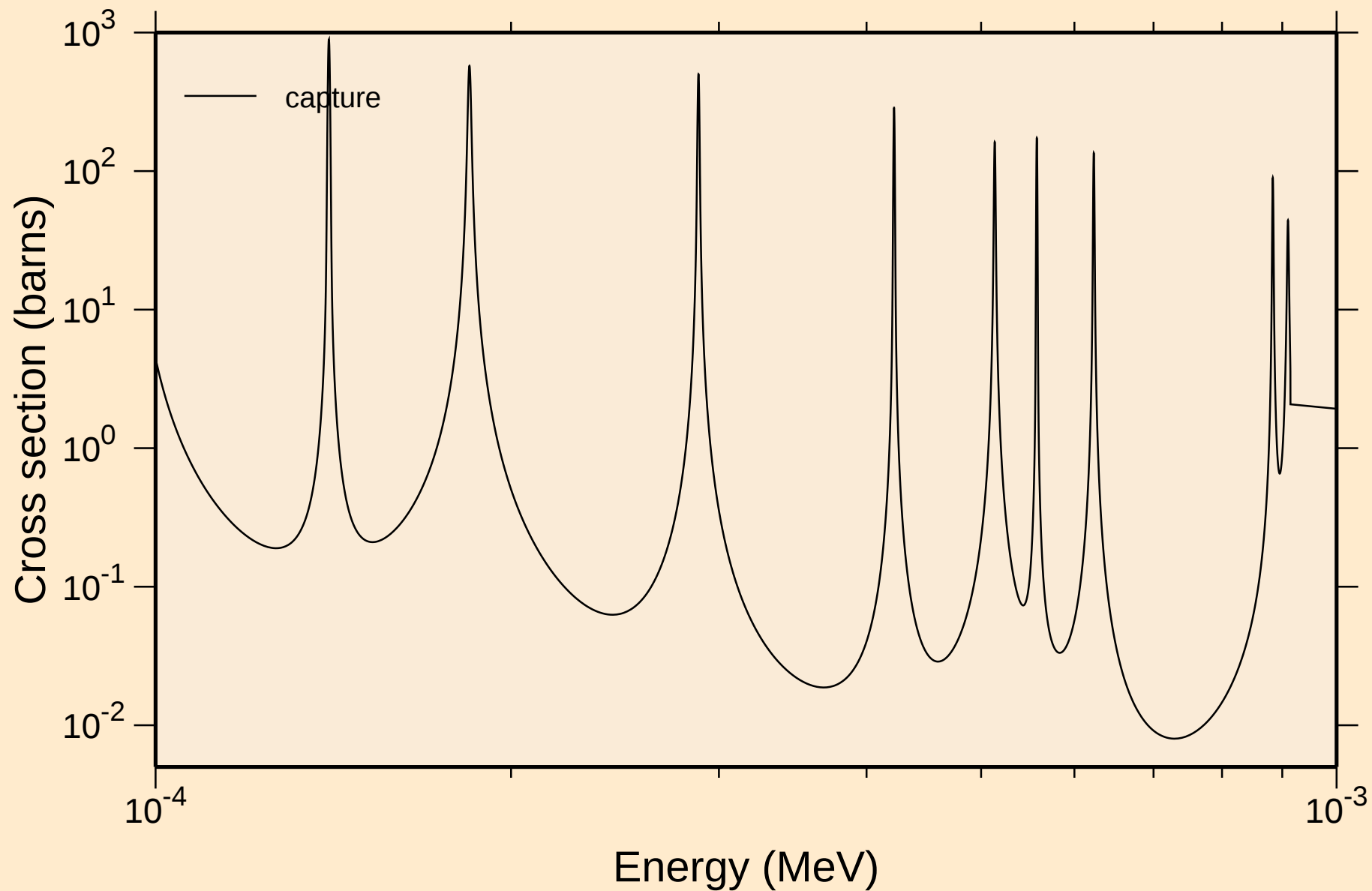
ENDF/B-VII.1 SM-148
resonance total cross section



ENDF/B-VII.1 SM-148
resonance absorption cross sections

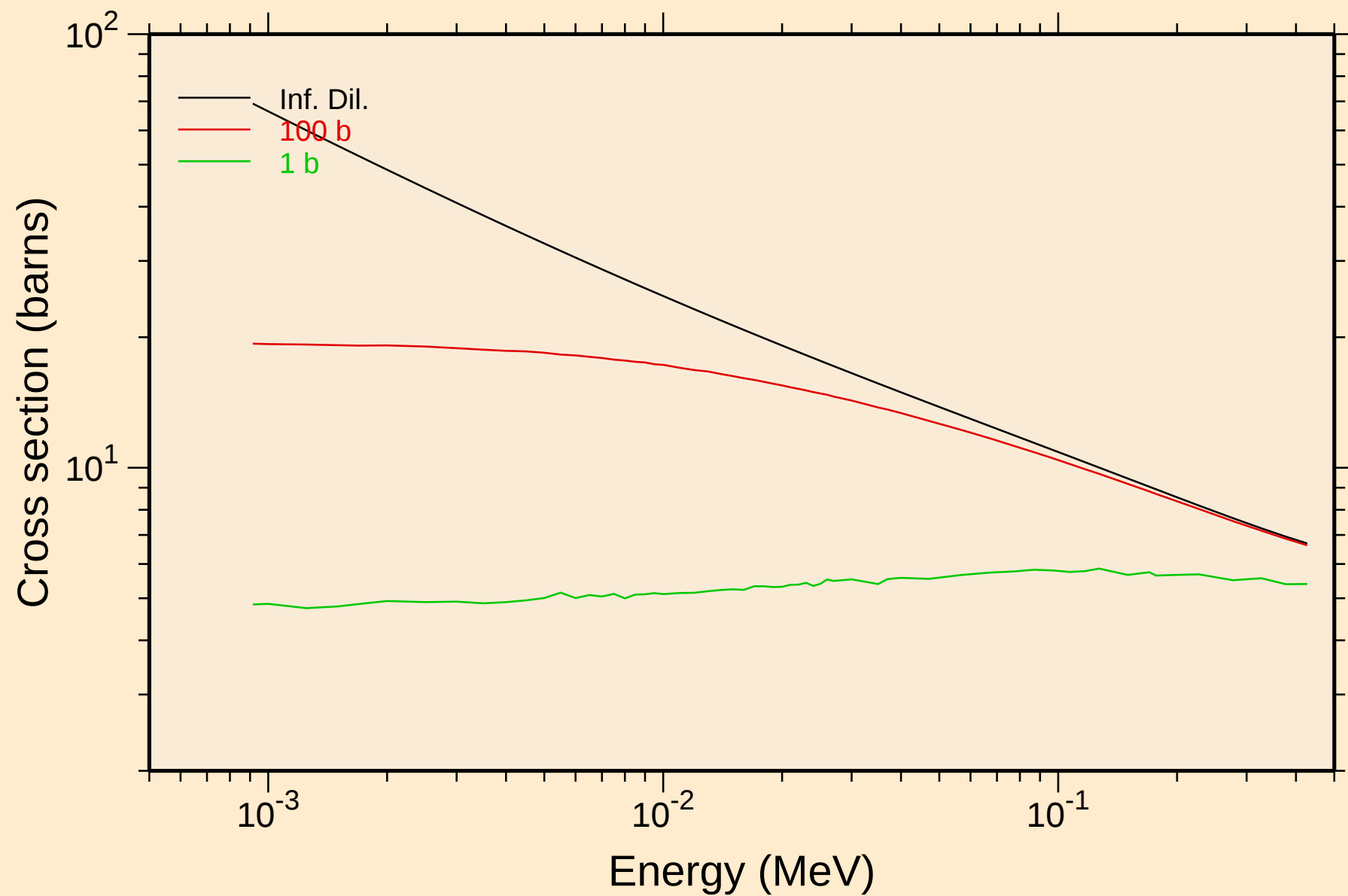


ENDF/B-VII.1 SM-148
resonance absorption cross sections

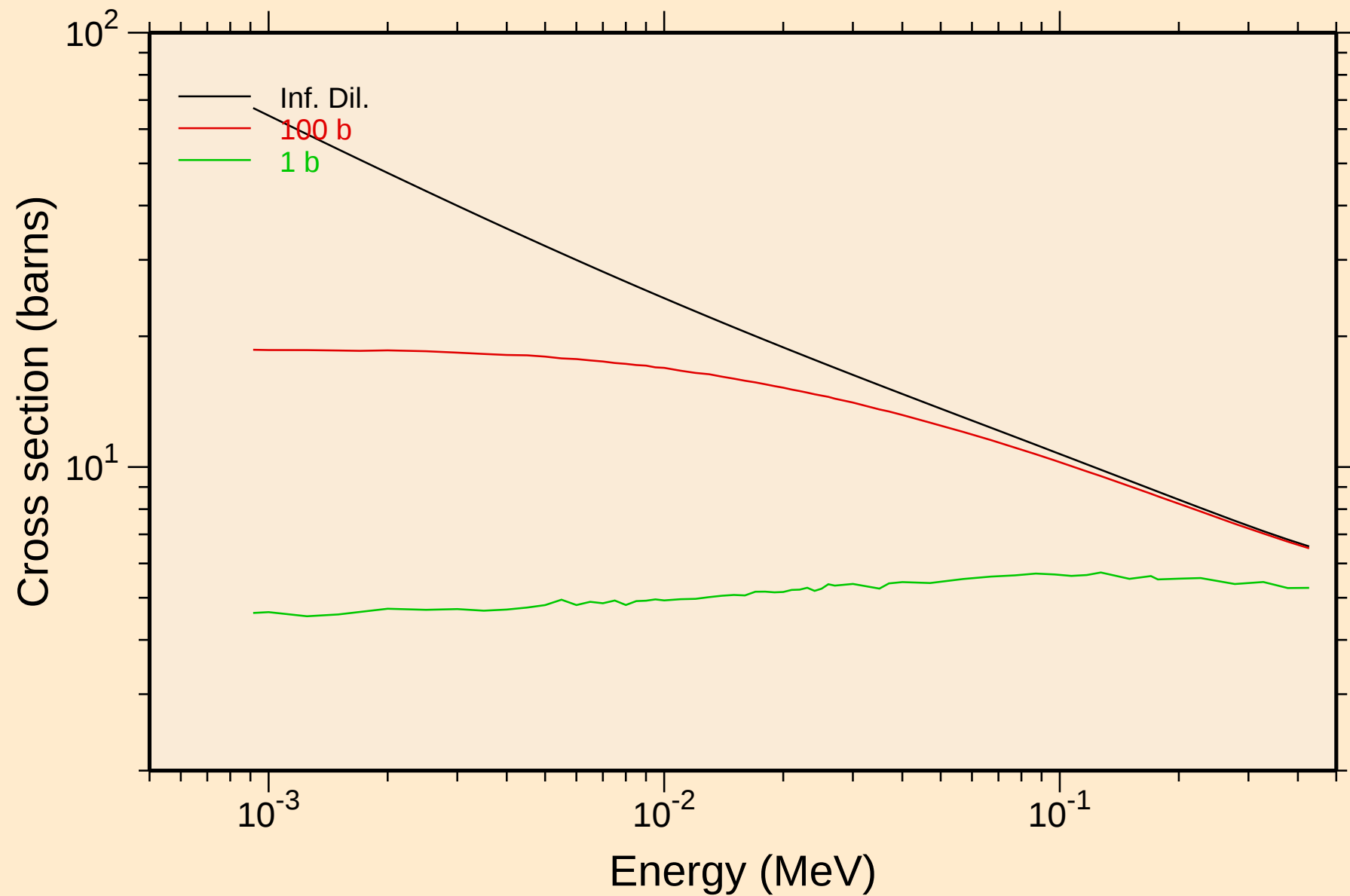


ENDF/B-VII.1 SM-148

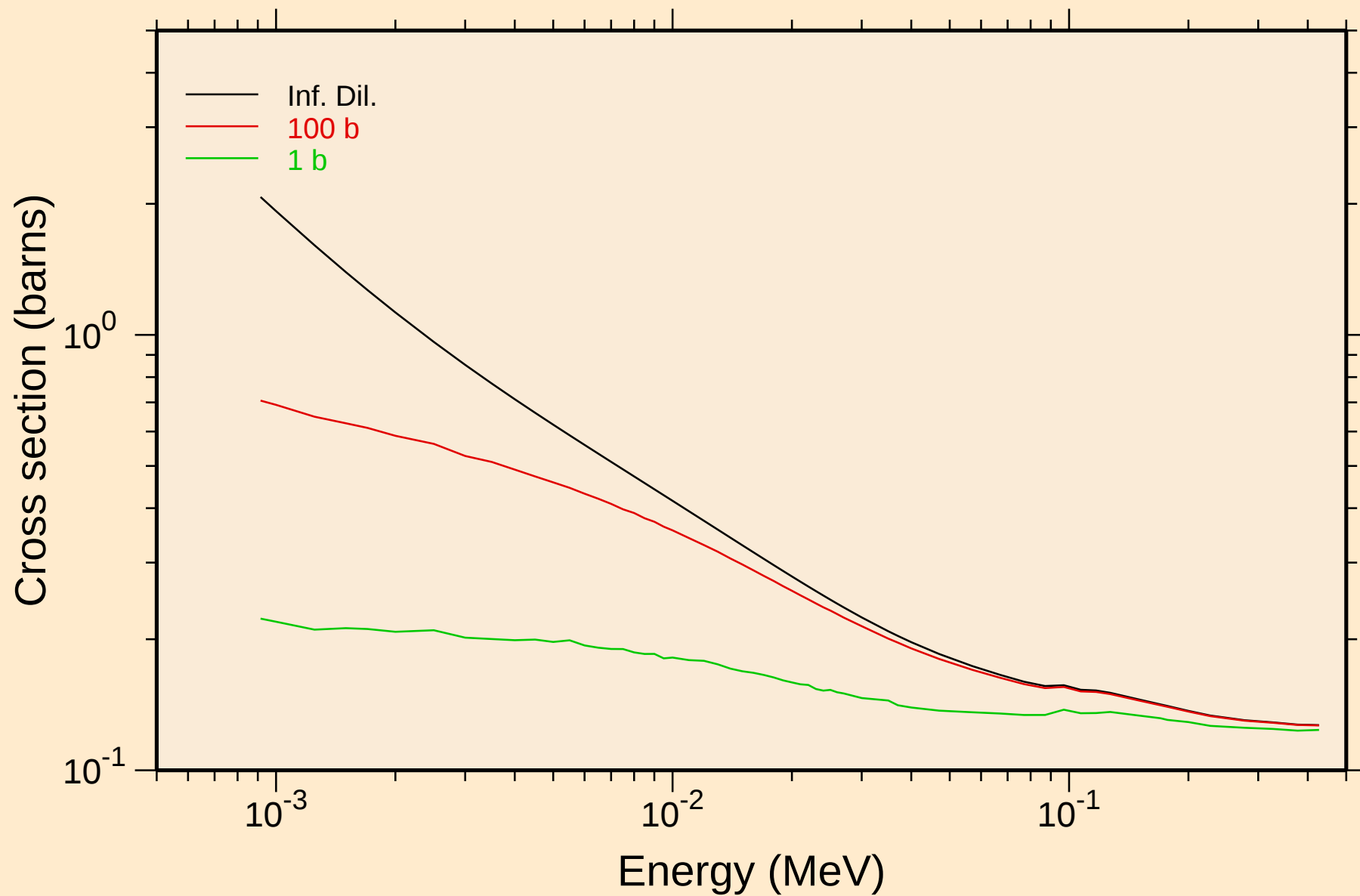
UR total cross section



ENDF/B-VII.1 SM-148
UR elastic cross section

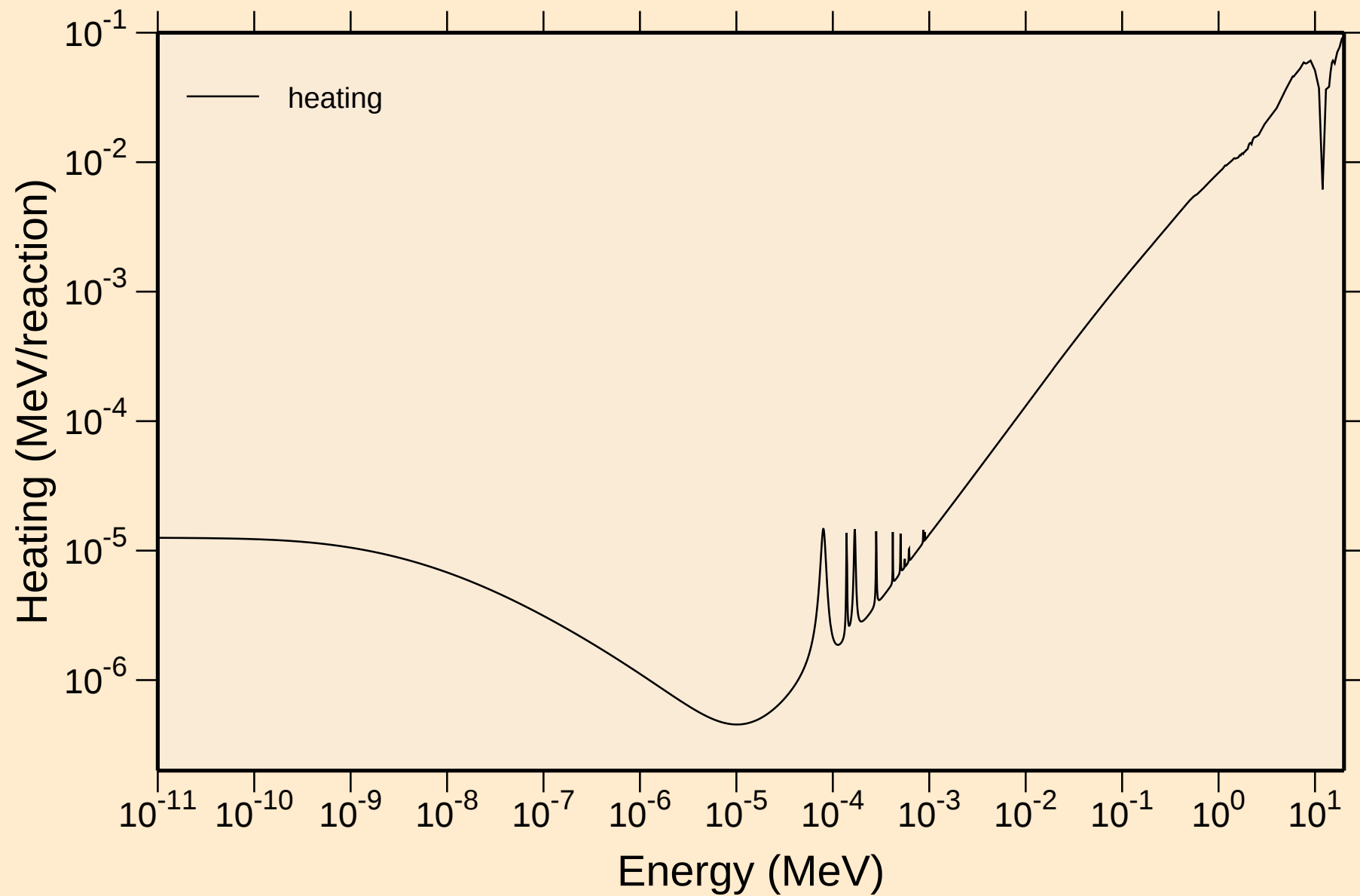


ENDF/B-VII.1 SM-148
UR capture cross section



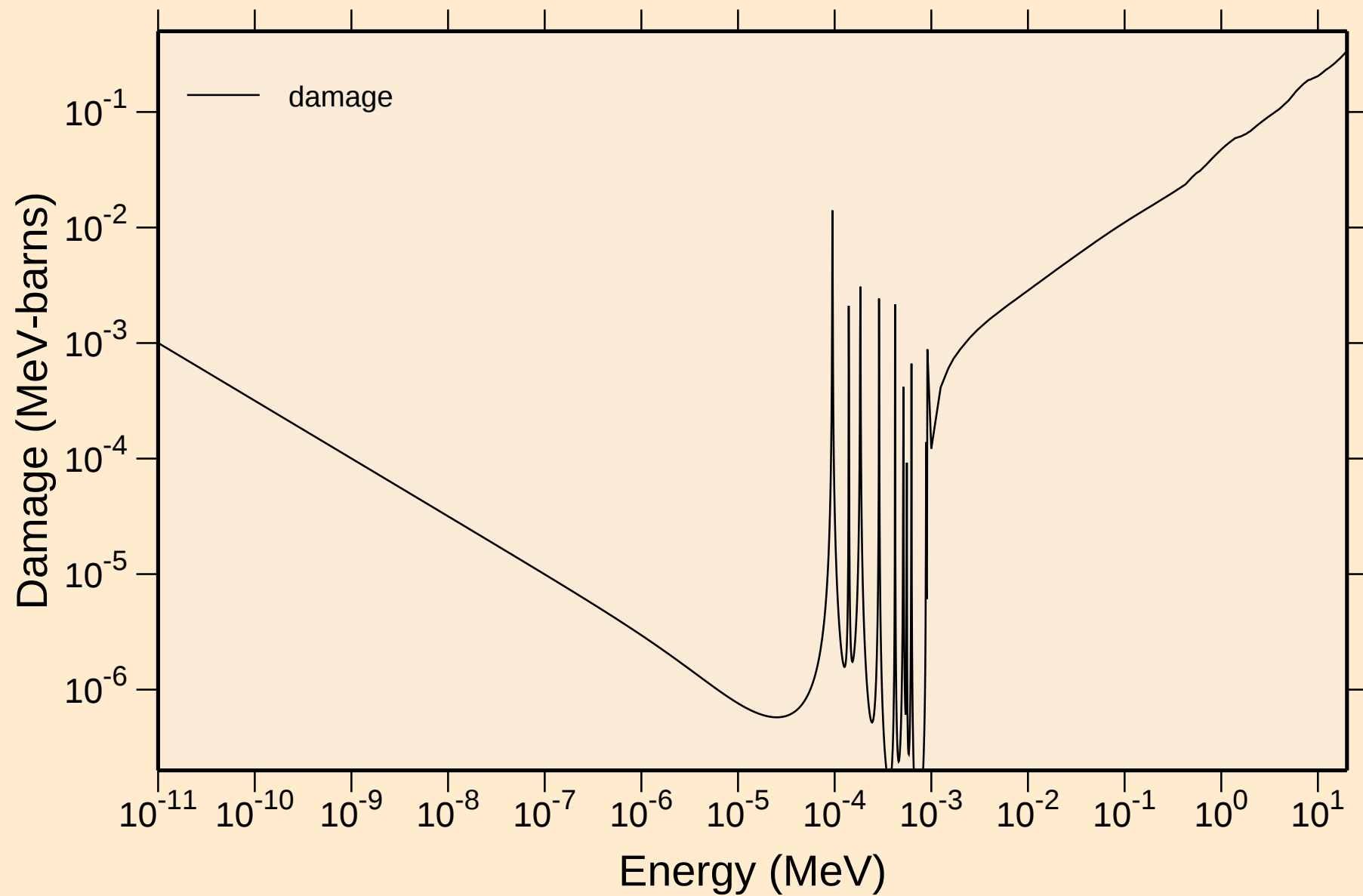
ENDF/B-VII.1 SM-148

Heating

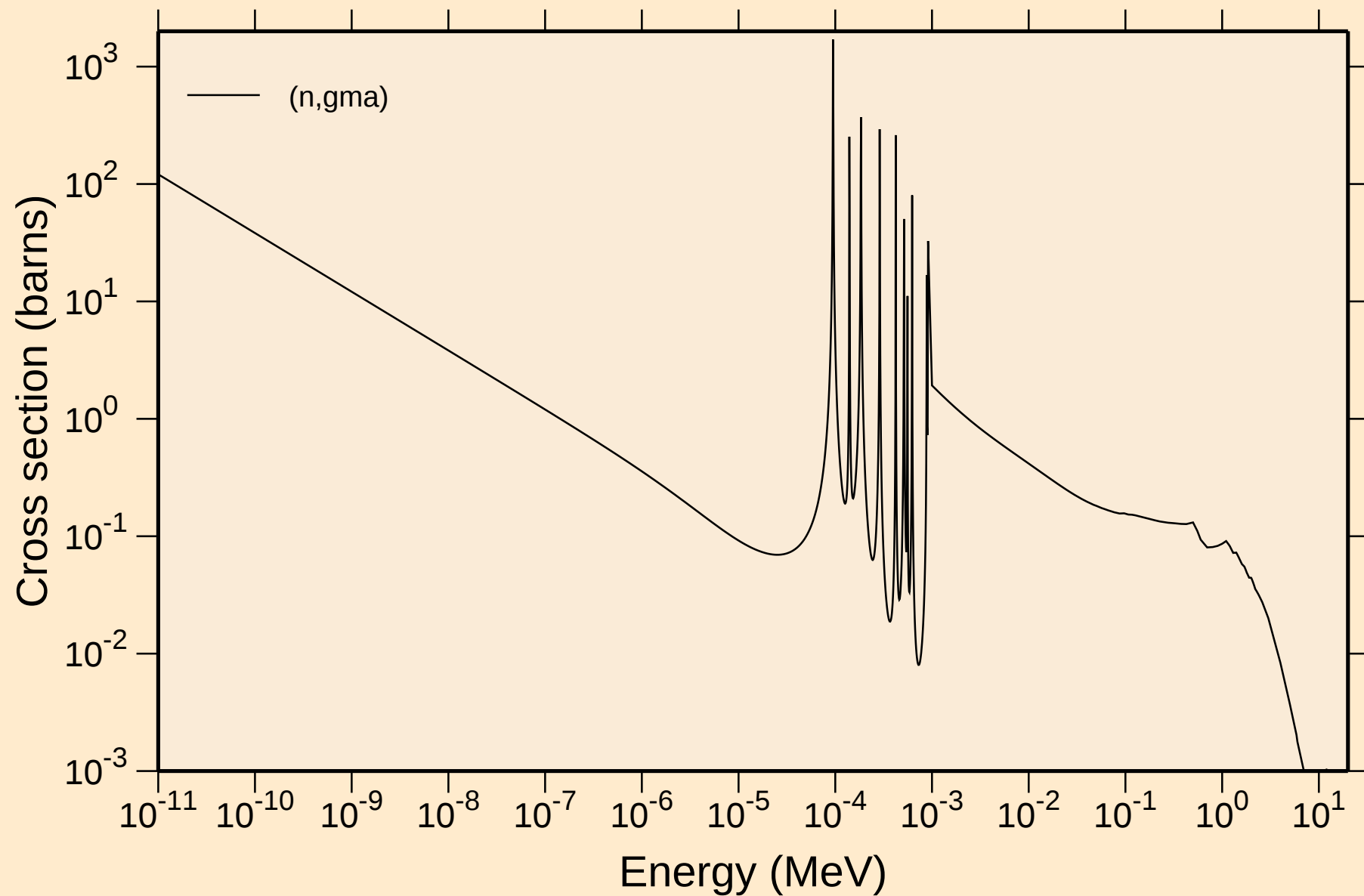


ENDF/B-VII.1 SM-148

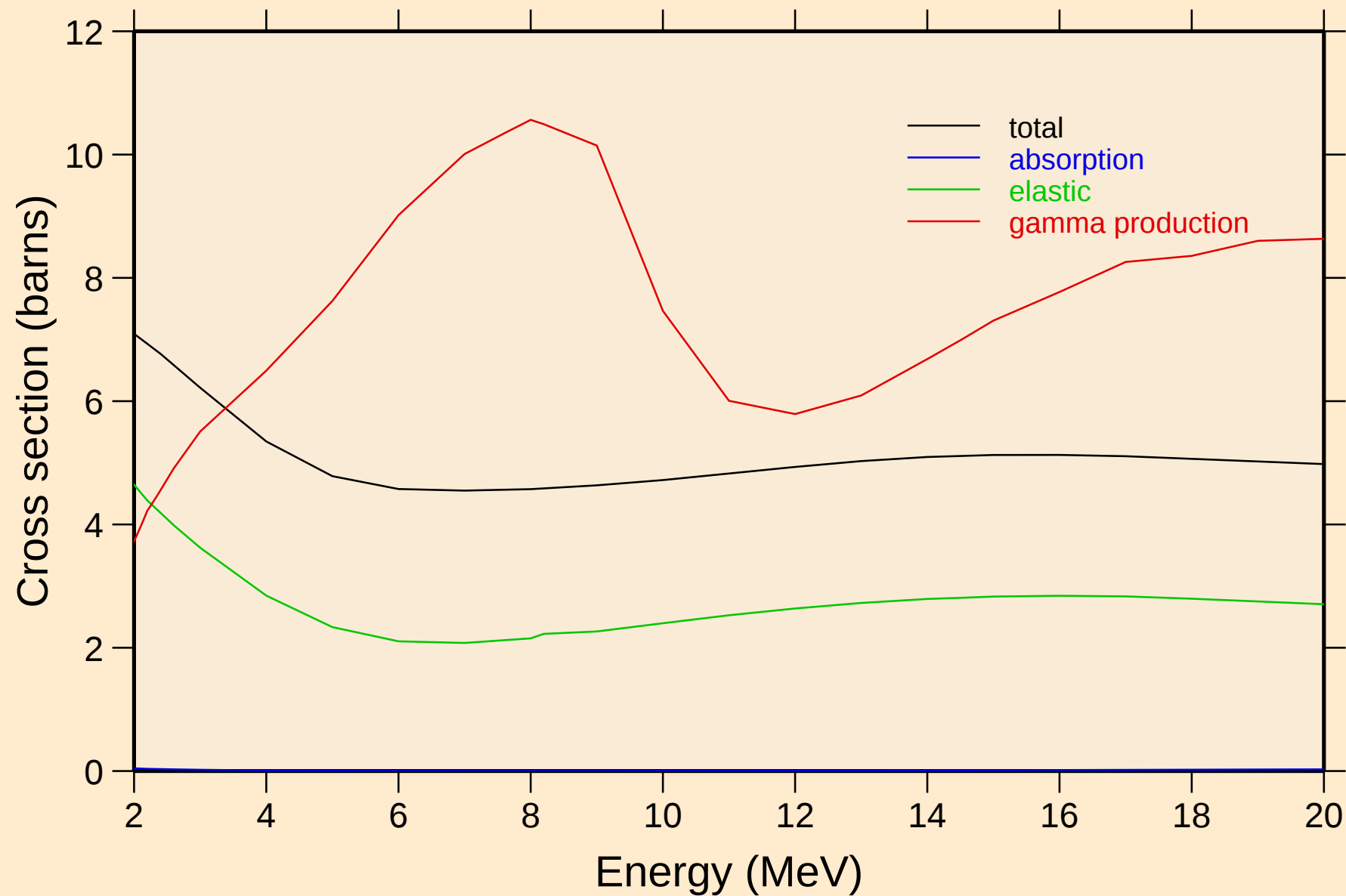
Damage



ENDF/B-VII.1 SM-148
Non-threshold reactions

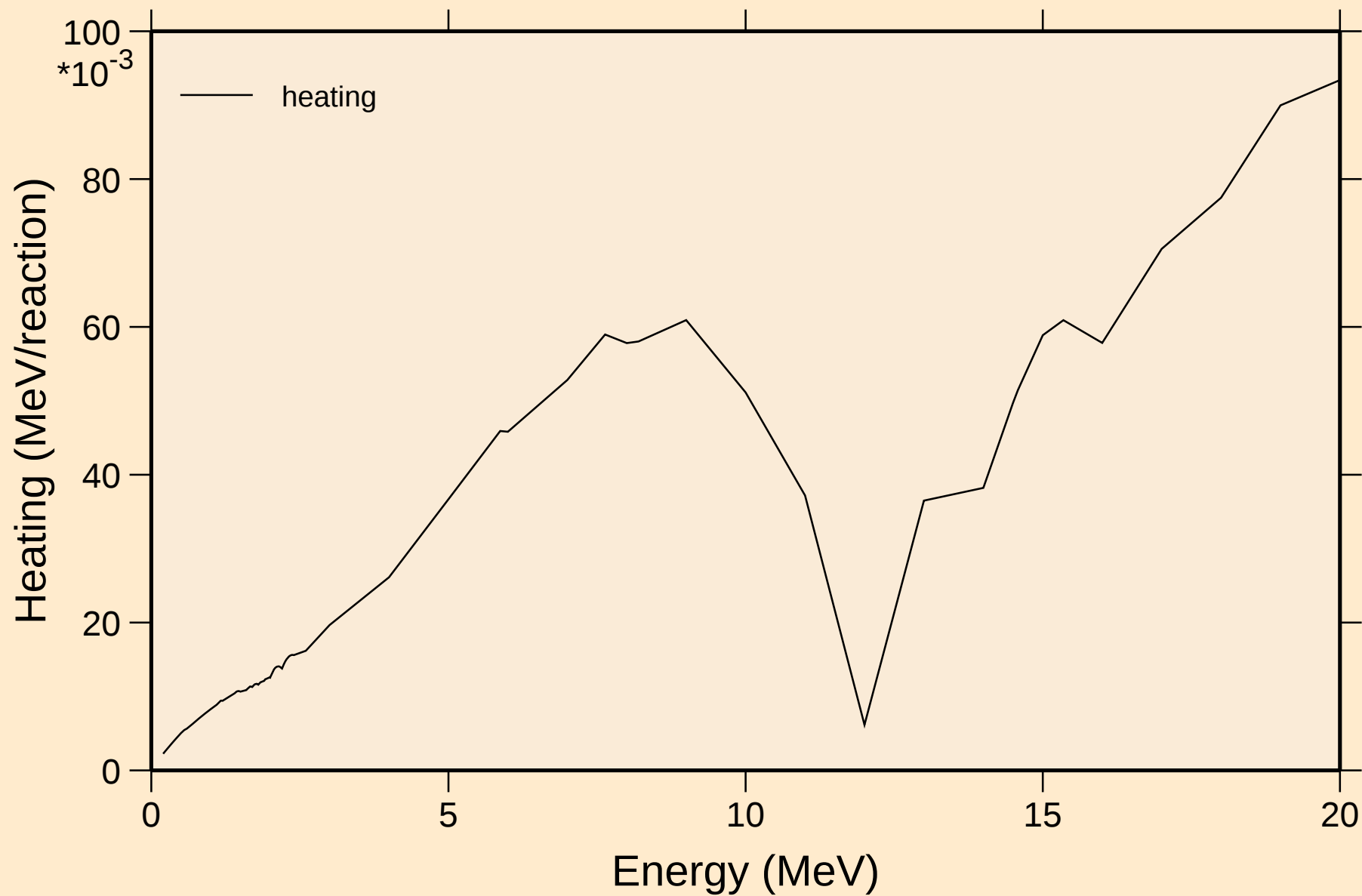


ENDF/B-VII.1 SM-148
Principal cross sections



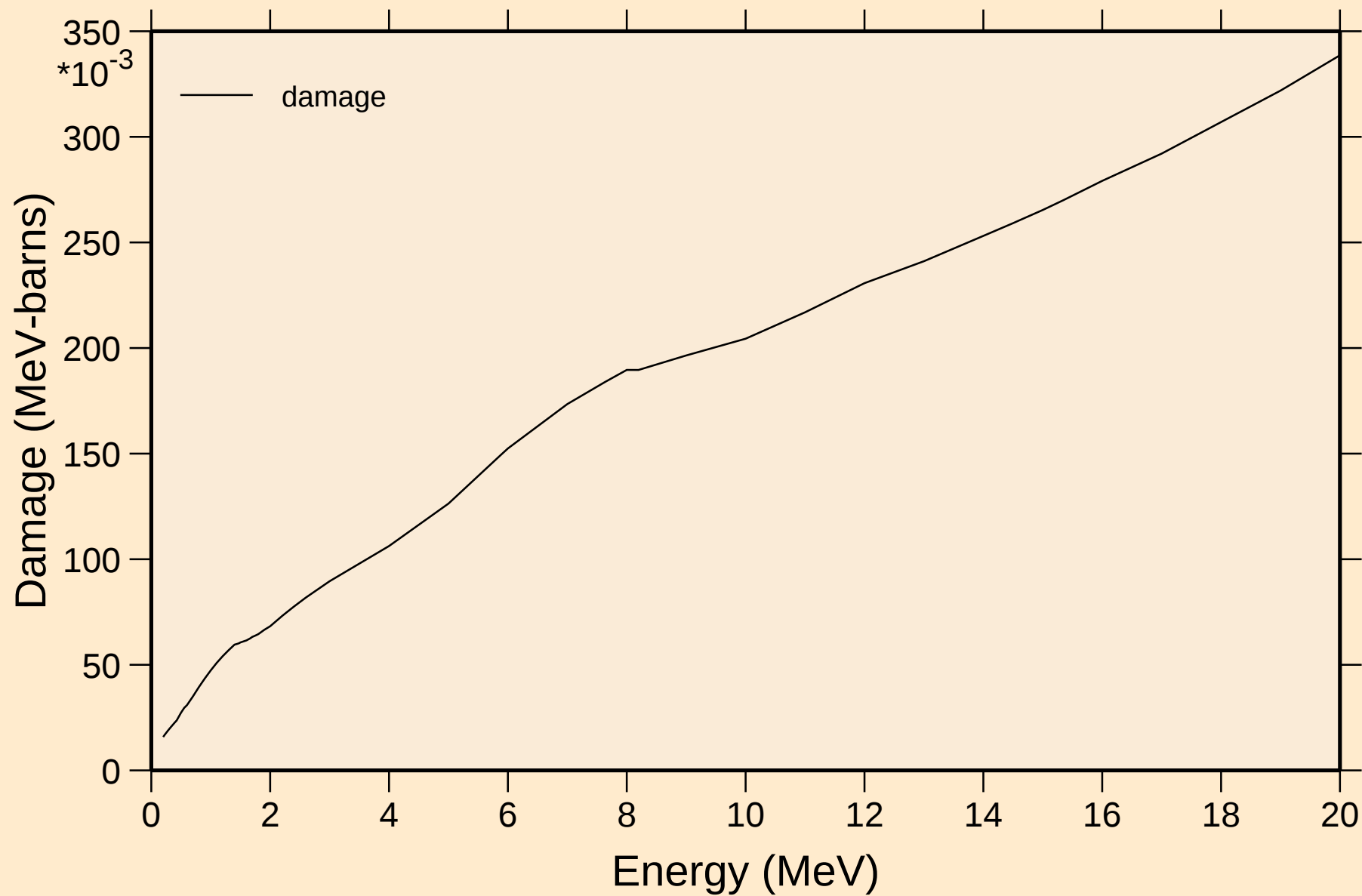
ENDF/B-VII.1 SM-148

Heating

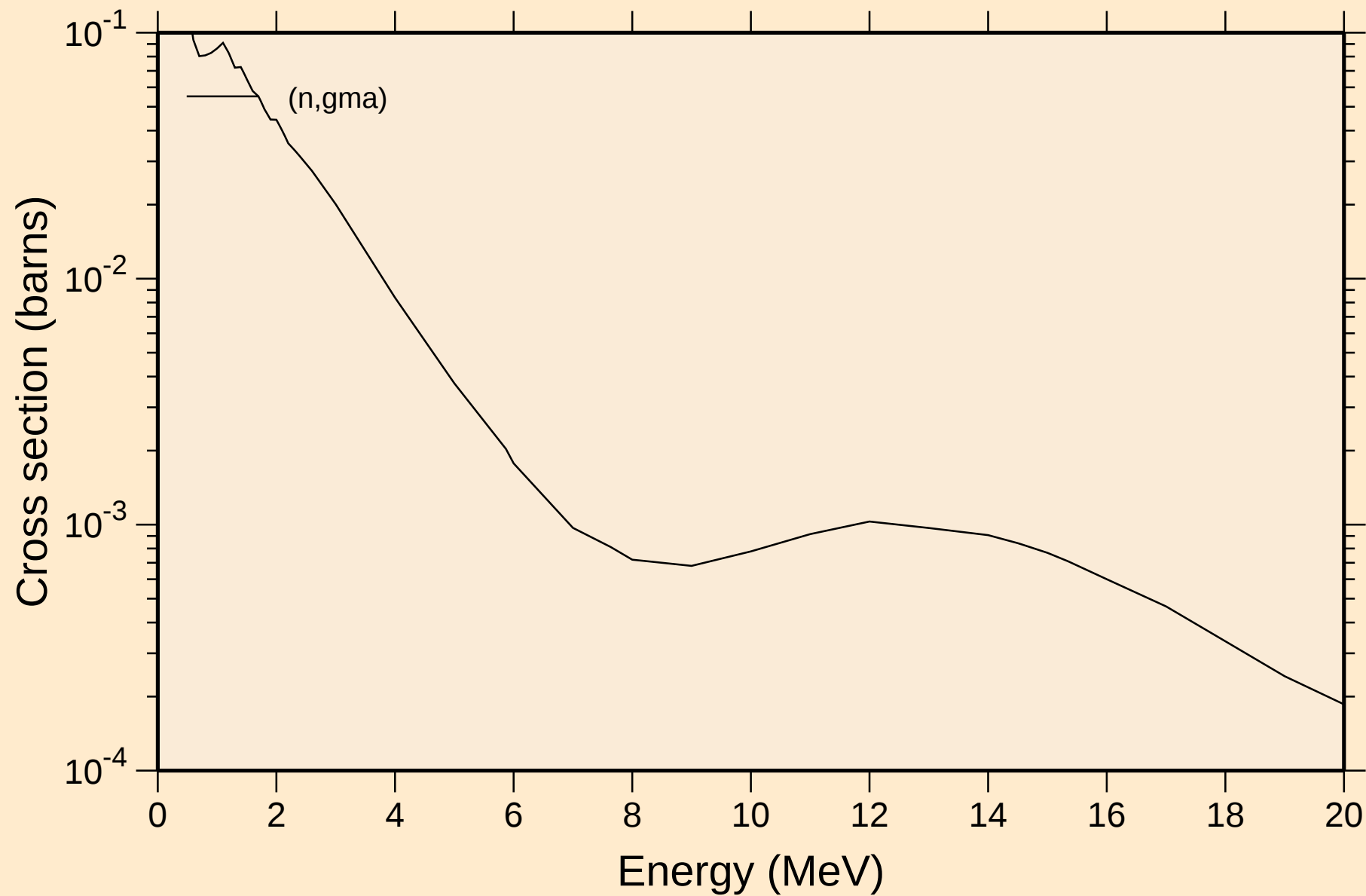


ENDF/B-VII.1 SM-148

Damage

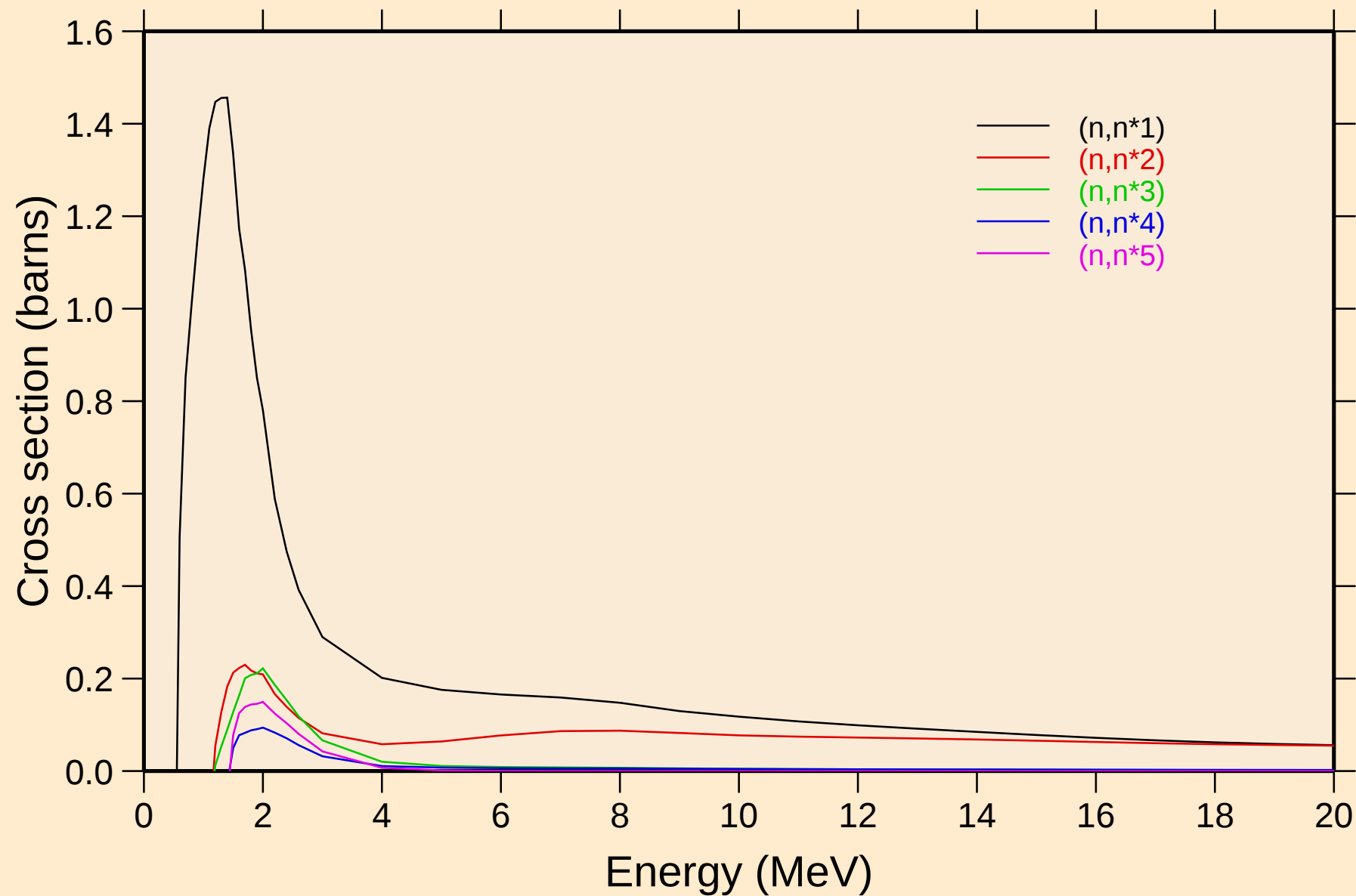


ENDF/B-VII.1 SM-148
Non-threshold reactions



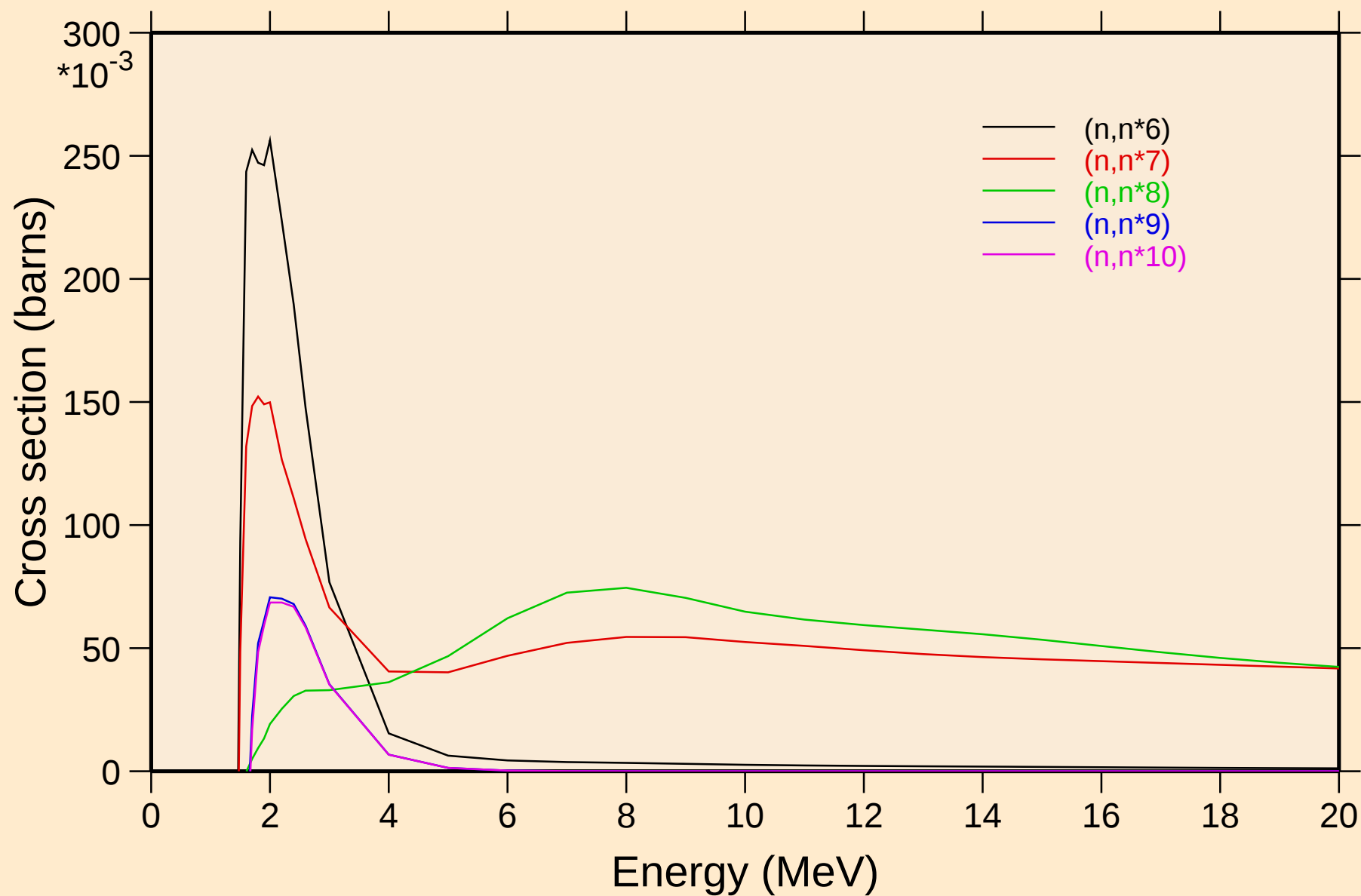
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Inelastic levels



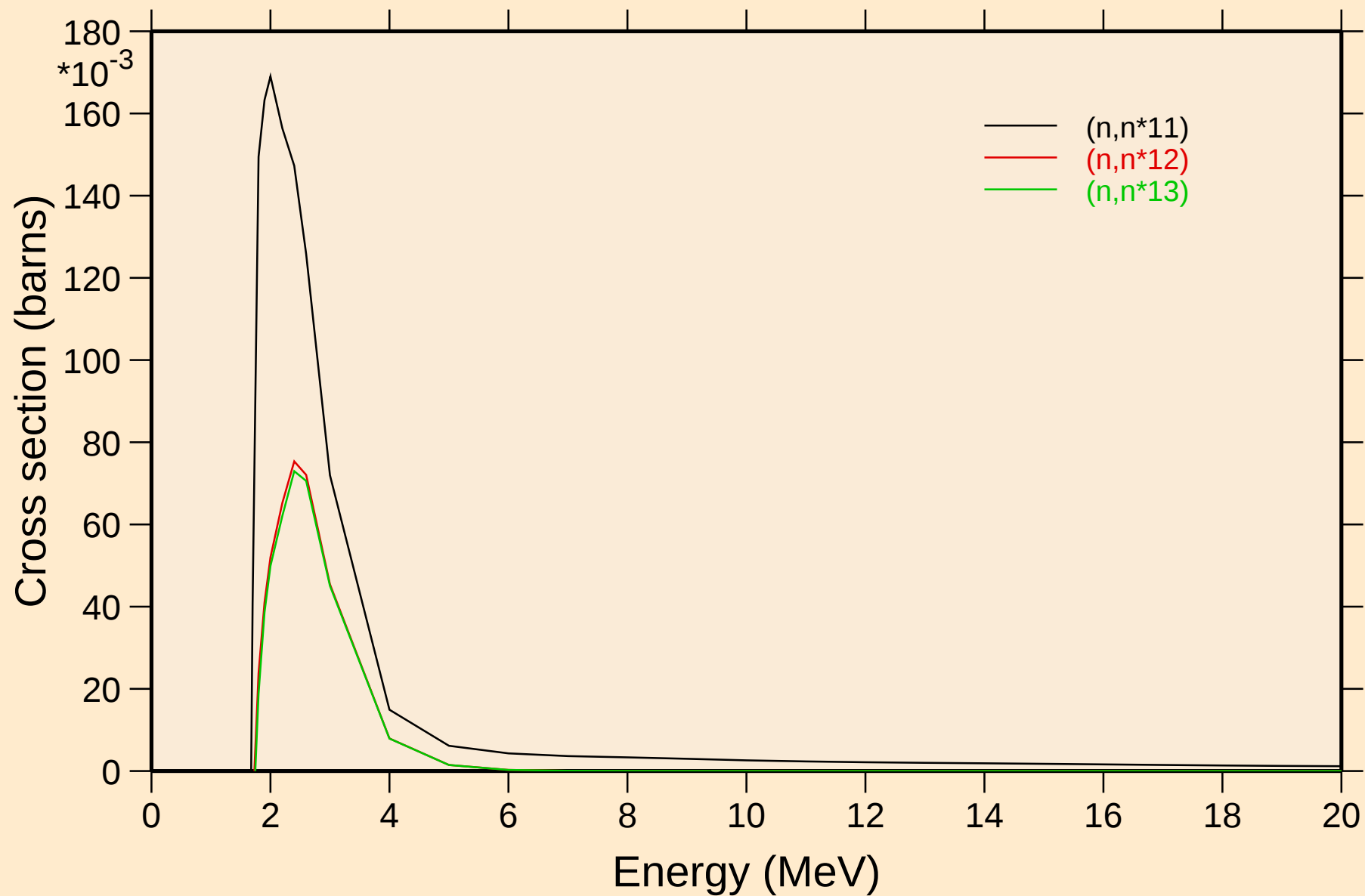
ENDF/B-VII.1 SM-148

Inelastic levels



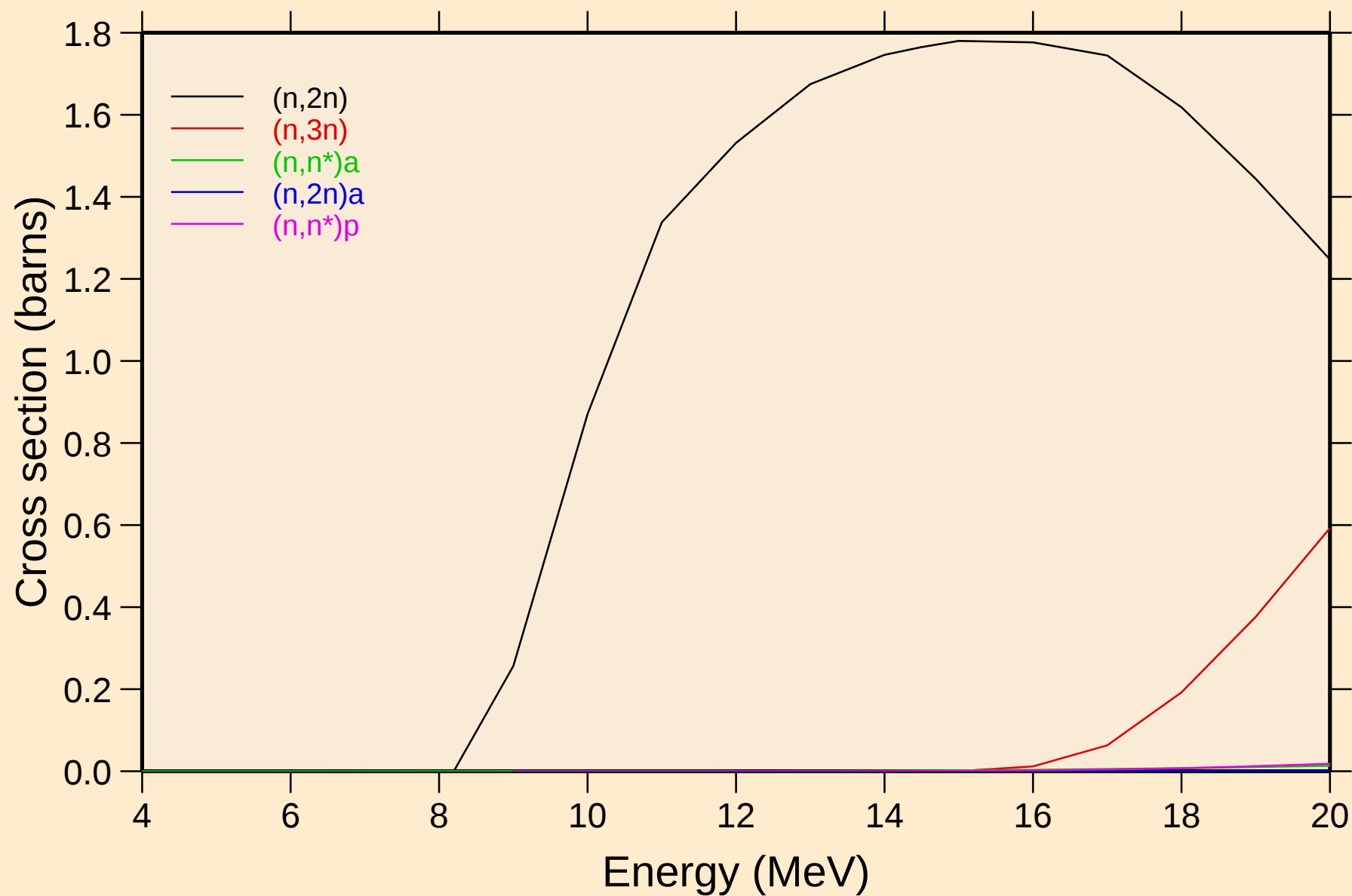
ENDF/B-VII.1 SM-148

Inelastic levels



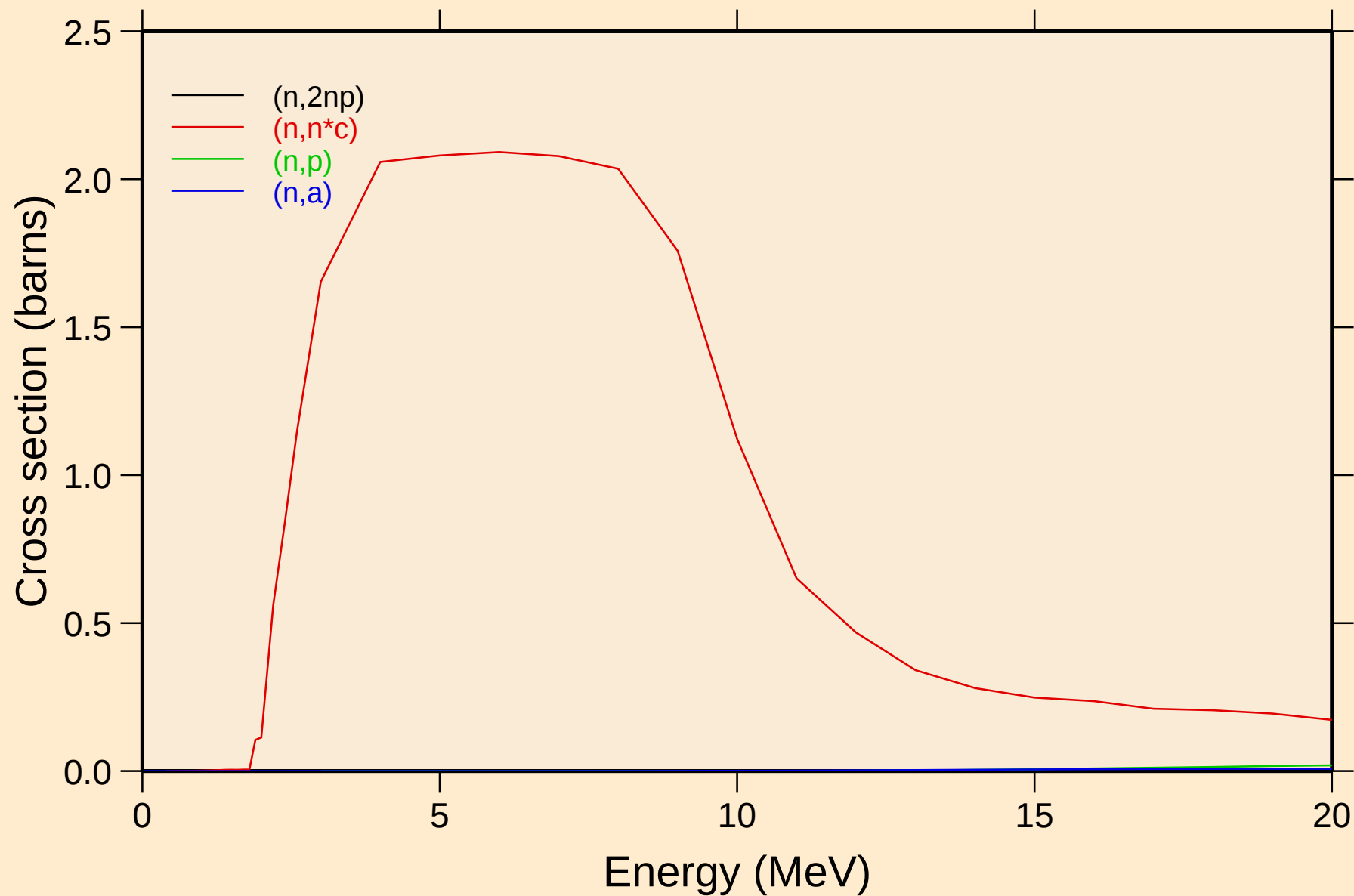
ENDF/B-VII.1 SM-148

Threshold reactions



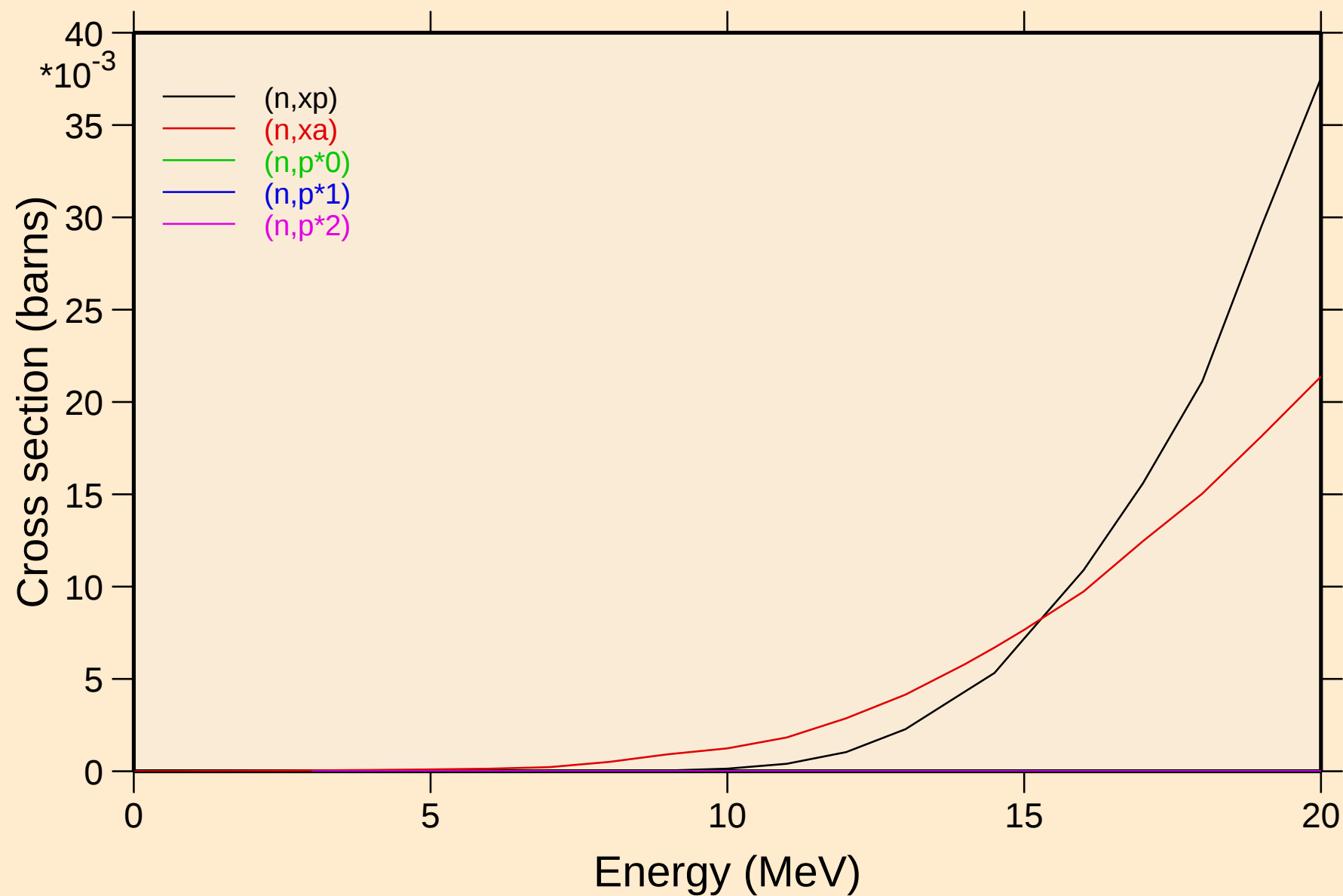
ENDF/B-VII.1 SM-148

Threshold reactions



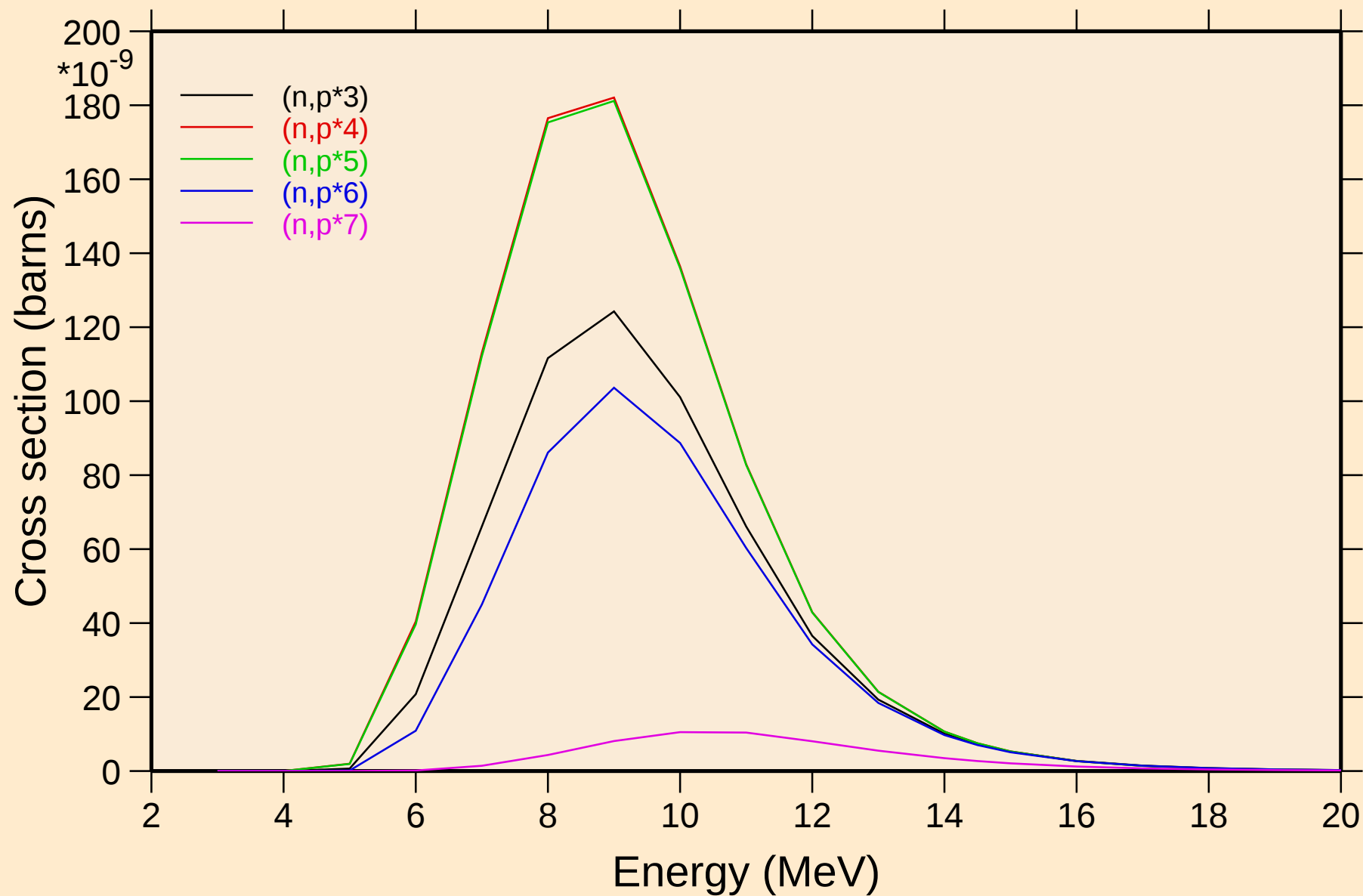
ENDF/B-VII.1 SM-148

Threshold reactions



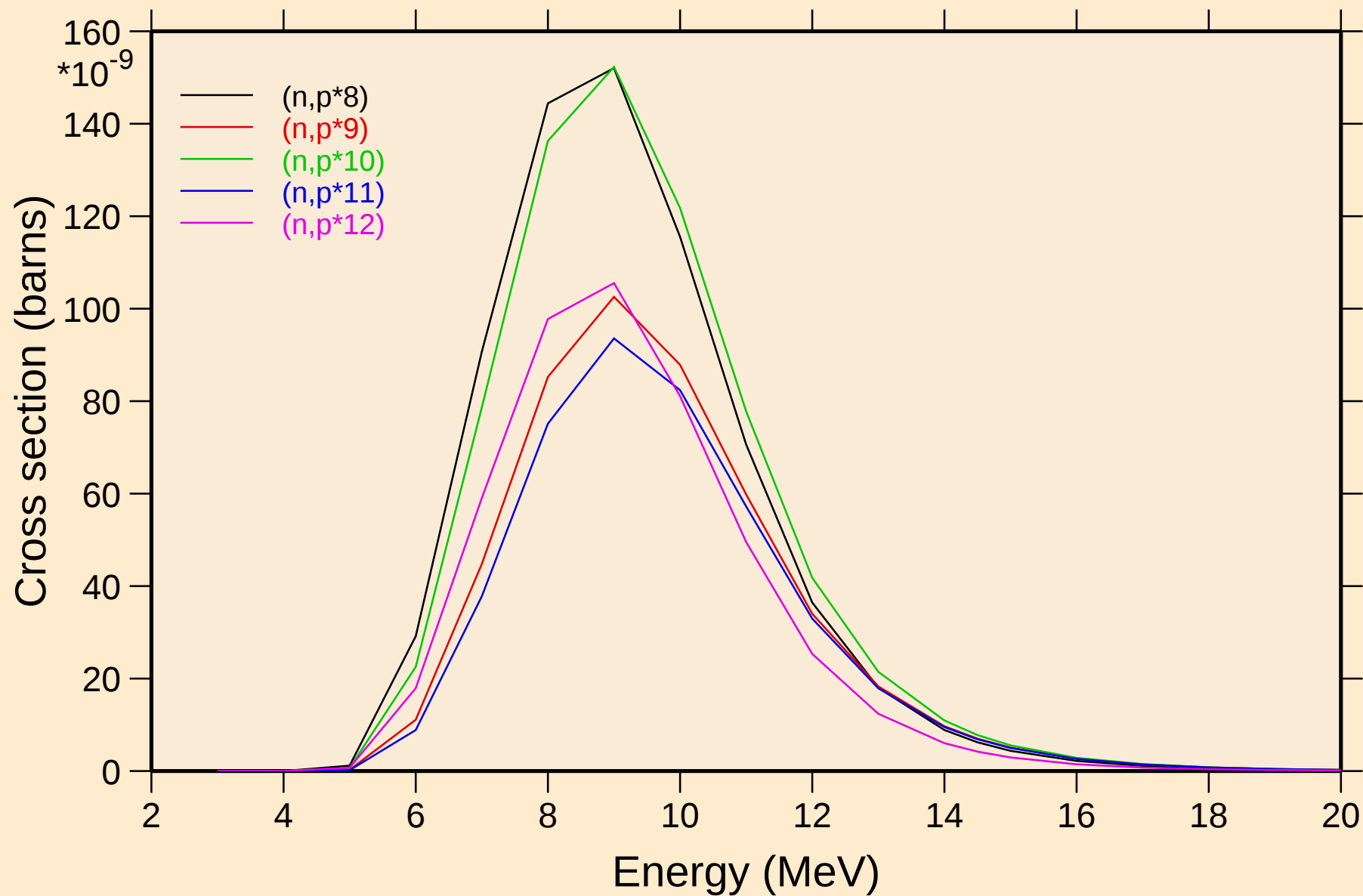
ENDF/B-VII.1 SM-148

Threshold reactions



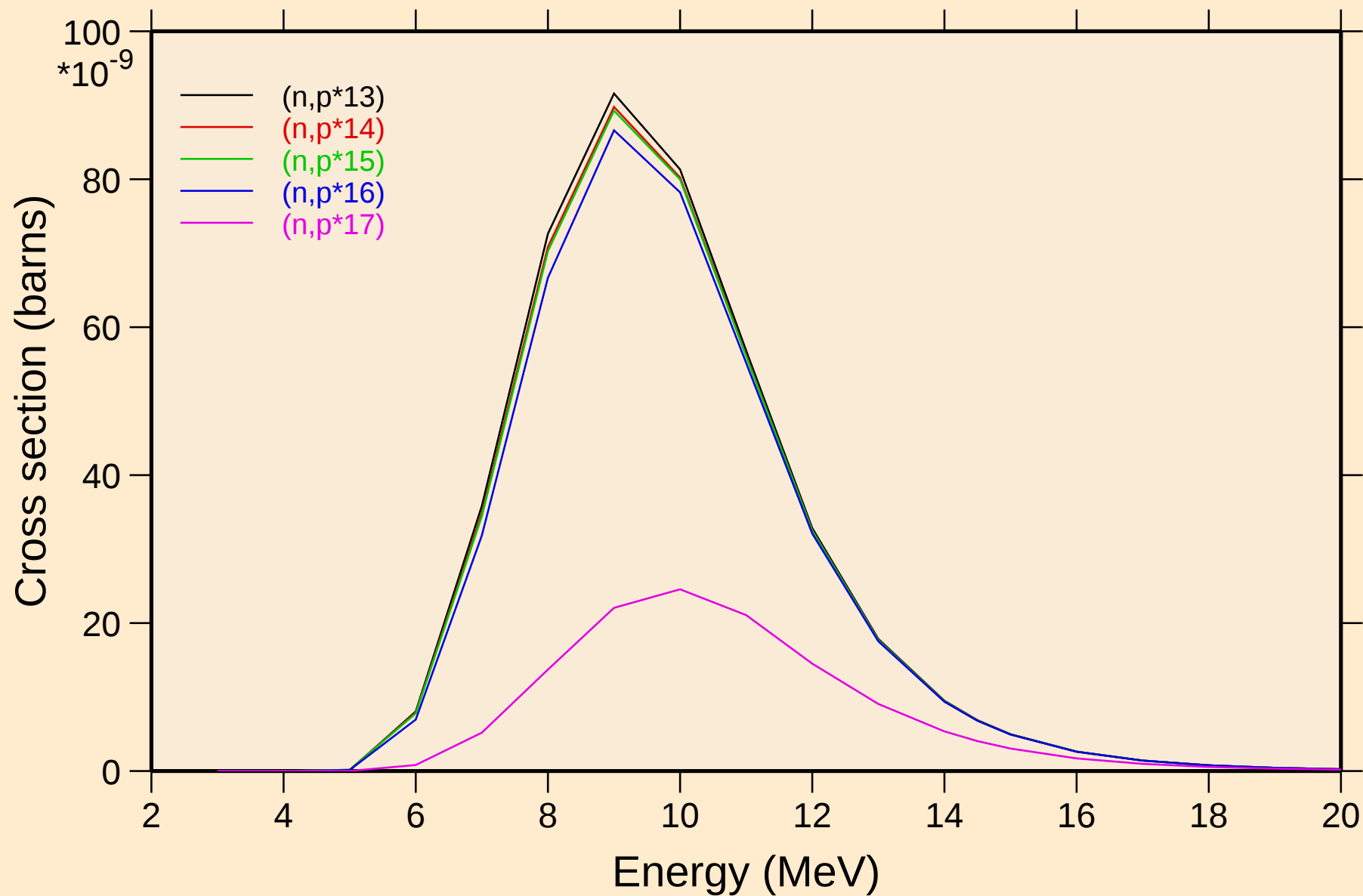
ENDF/B-VII.1 SM-148

Threshold reactions



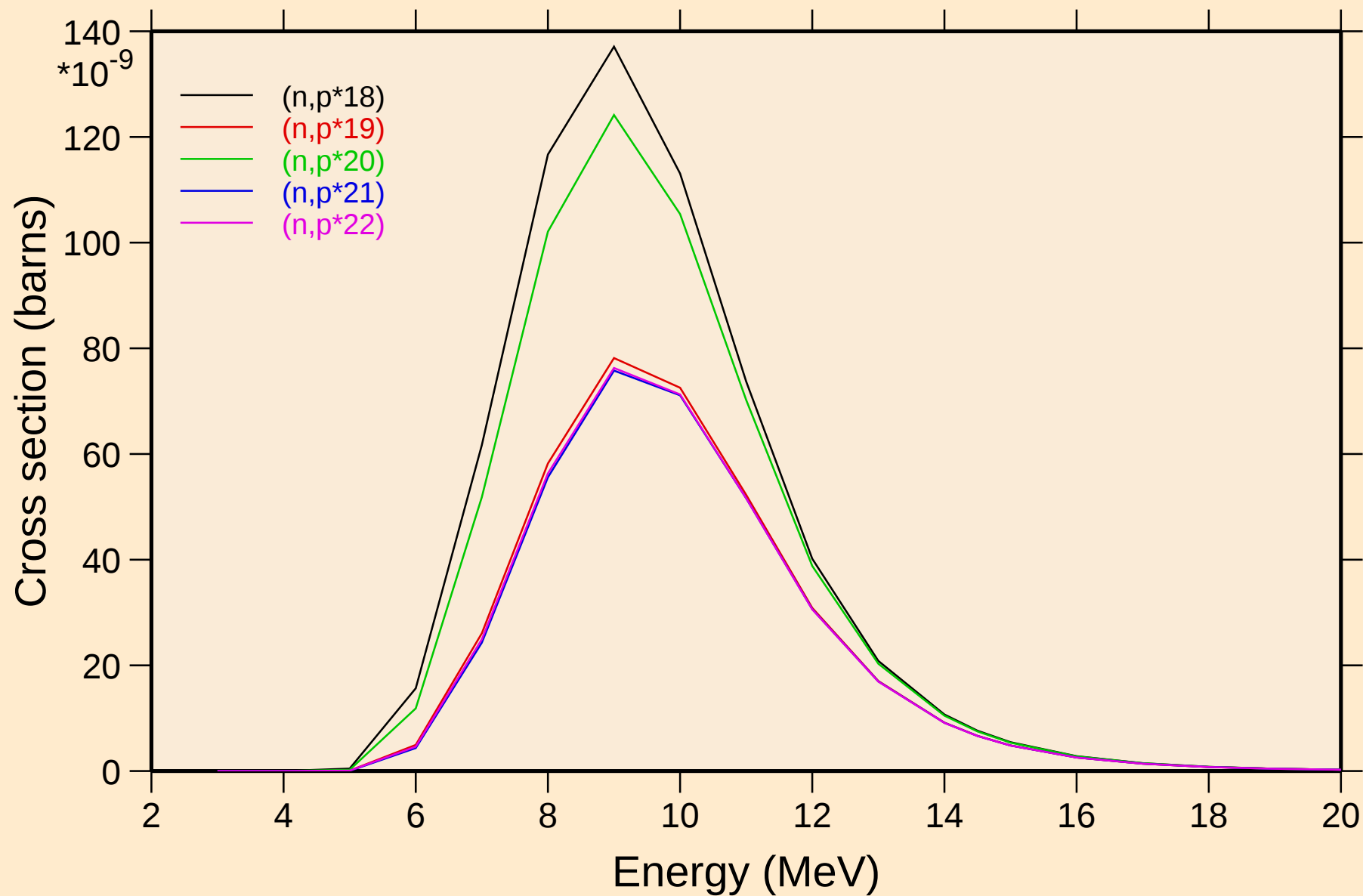
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Threshold reactions



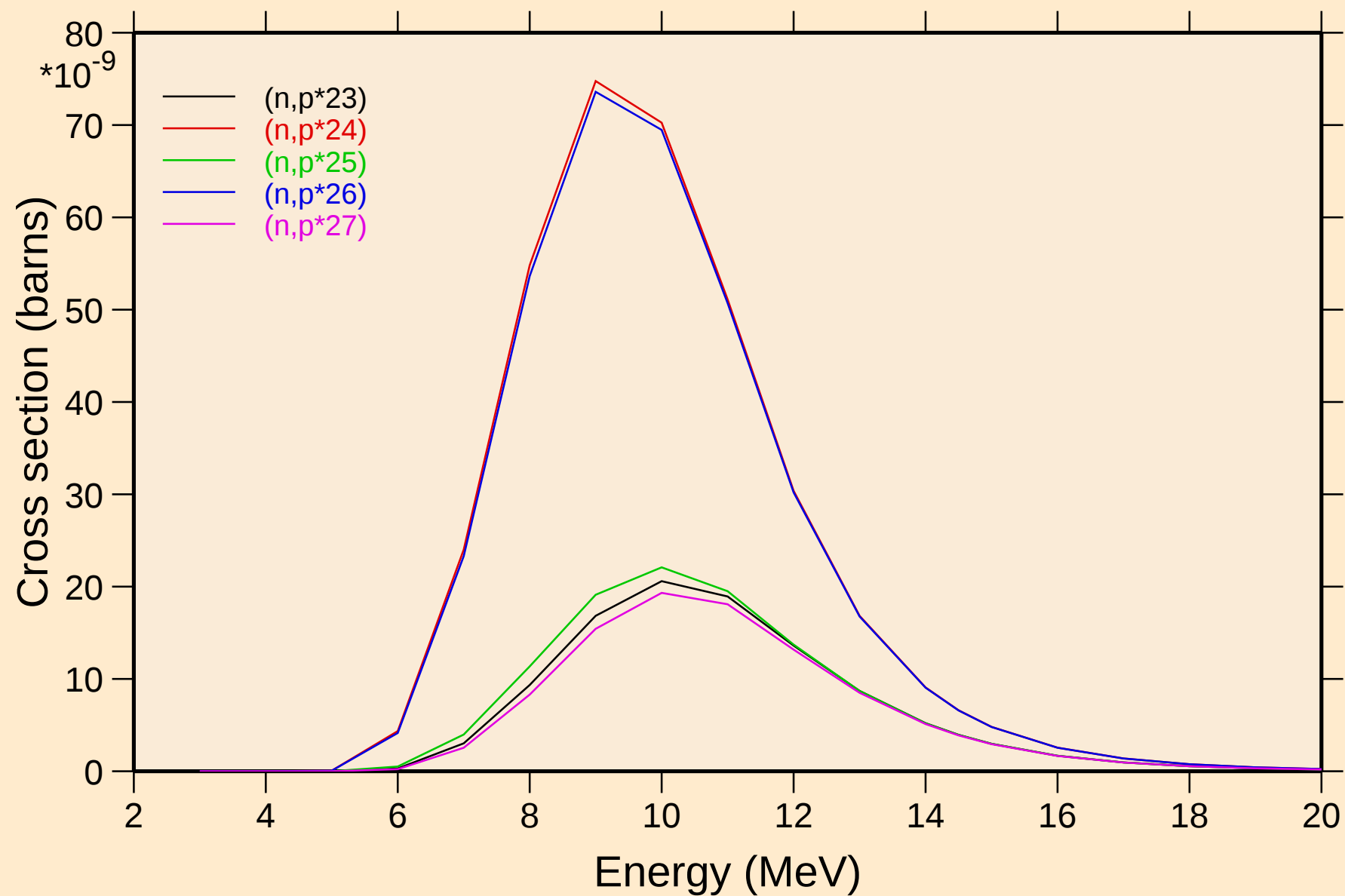
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Threshold reactions



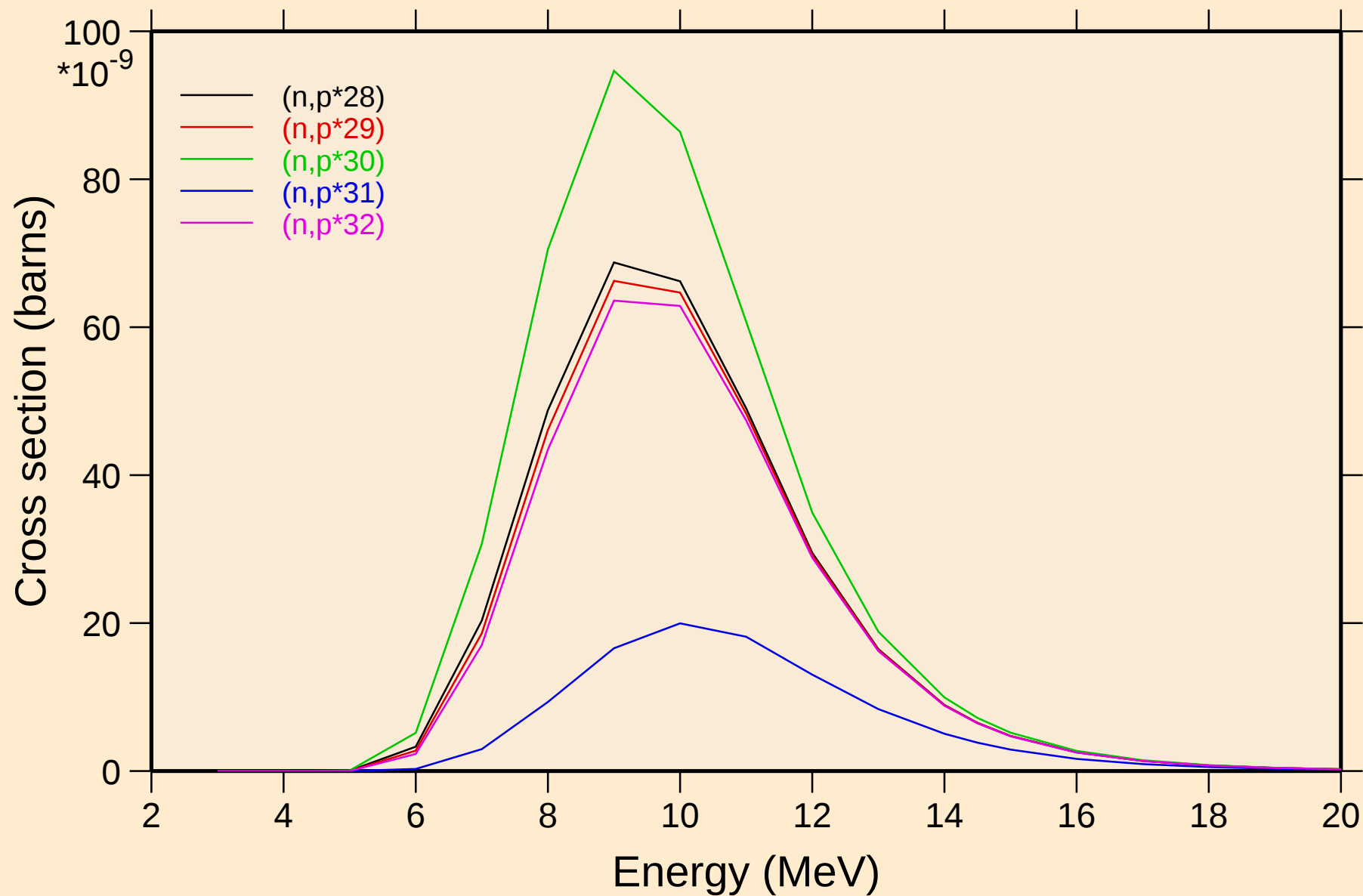
ENDF/B-VII.1 SM-148

Threshold reactions



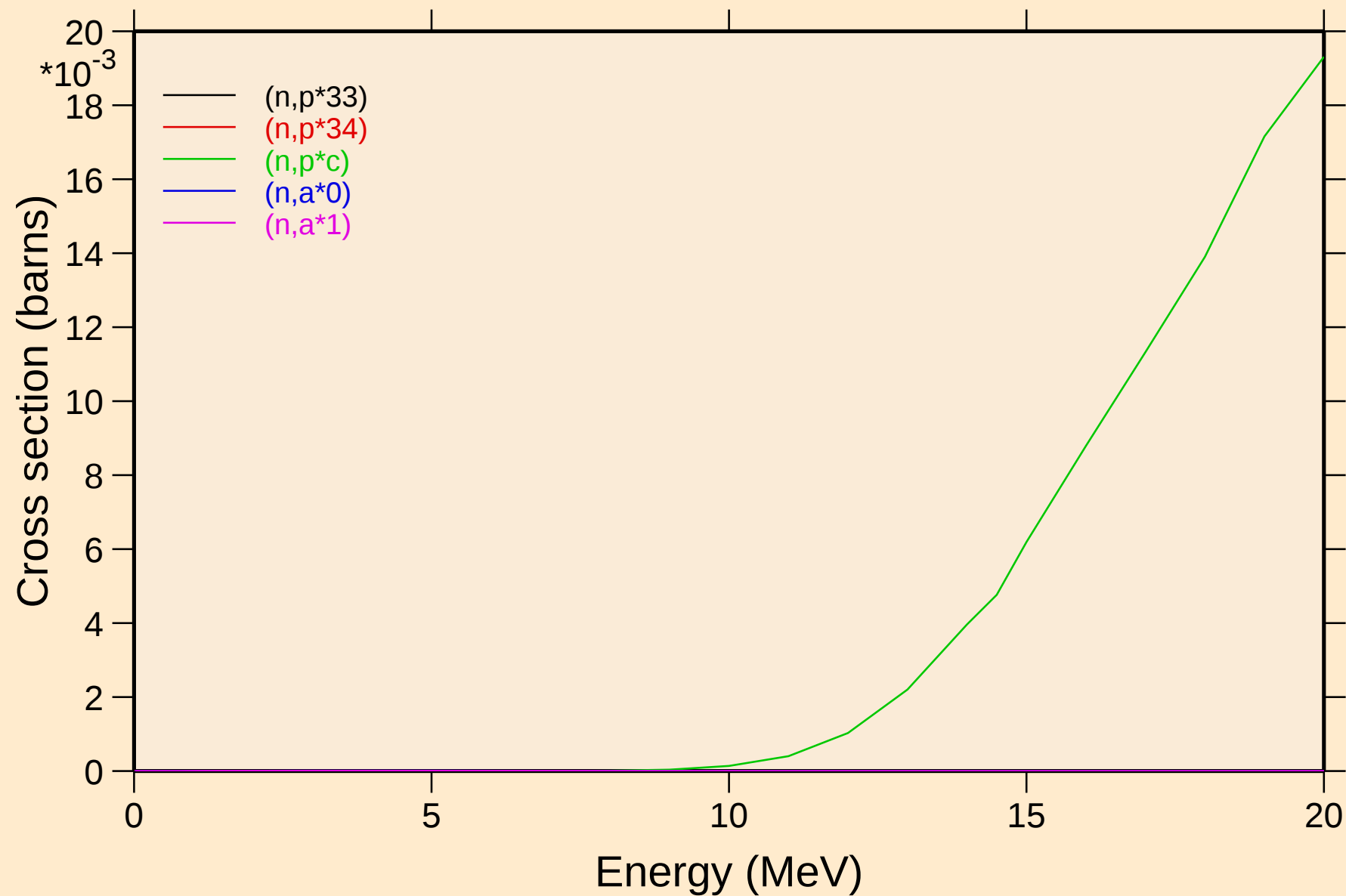
ENDF/B-VII.1 SM-148

Threshold reactions



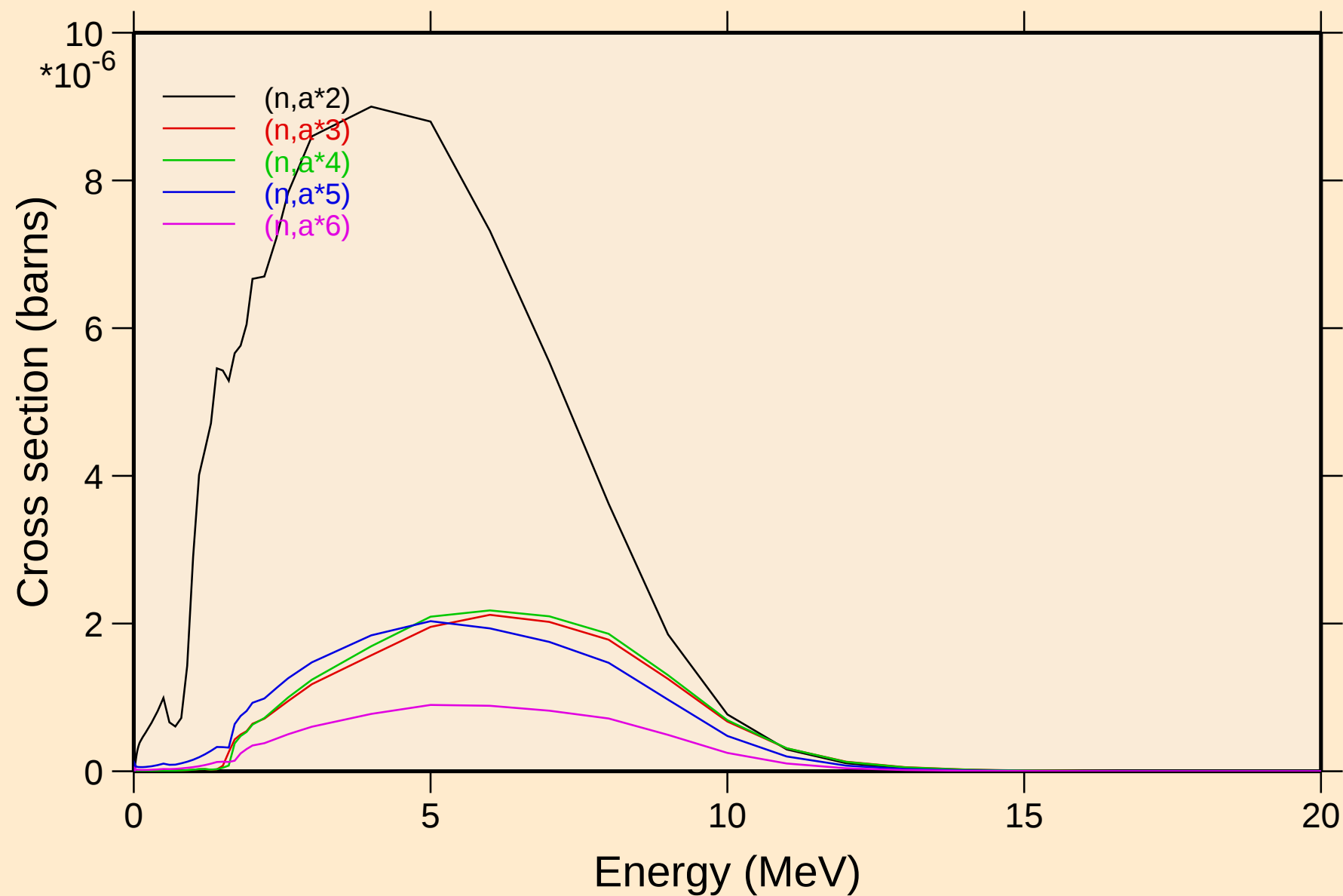
ENDF/B-VII.1 SM-148

Threshold reactions



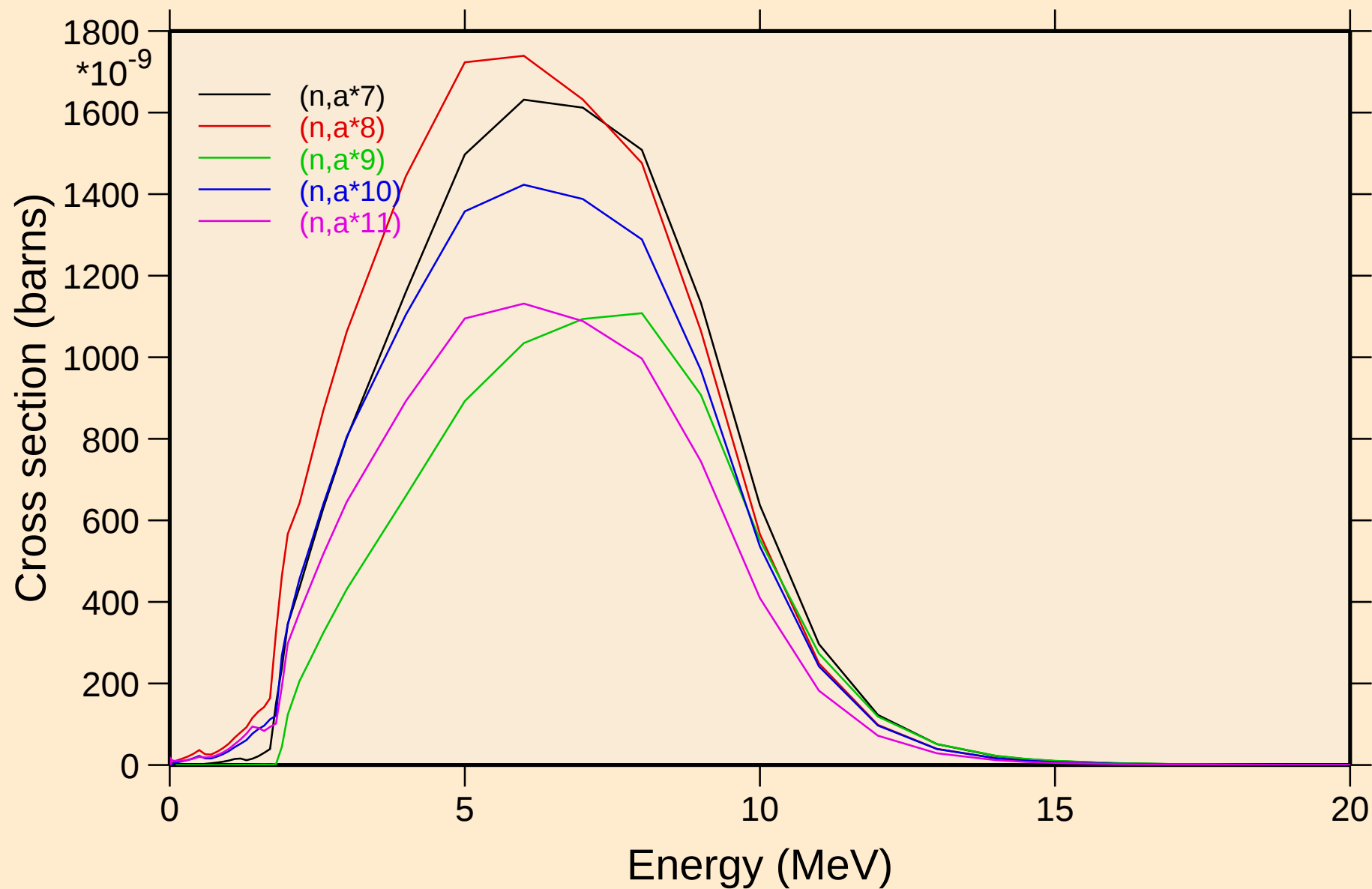
ENDF/B-VII.1 SM-148

Threshold reactions



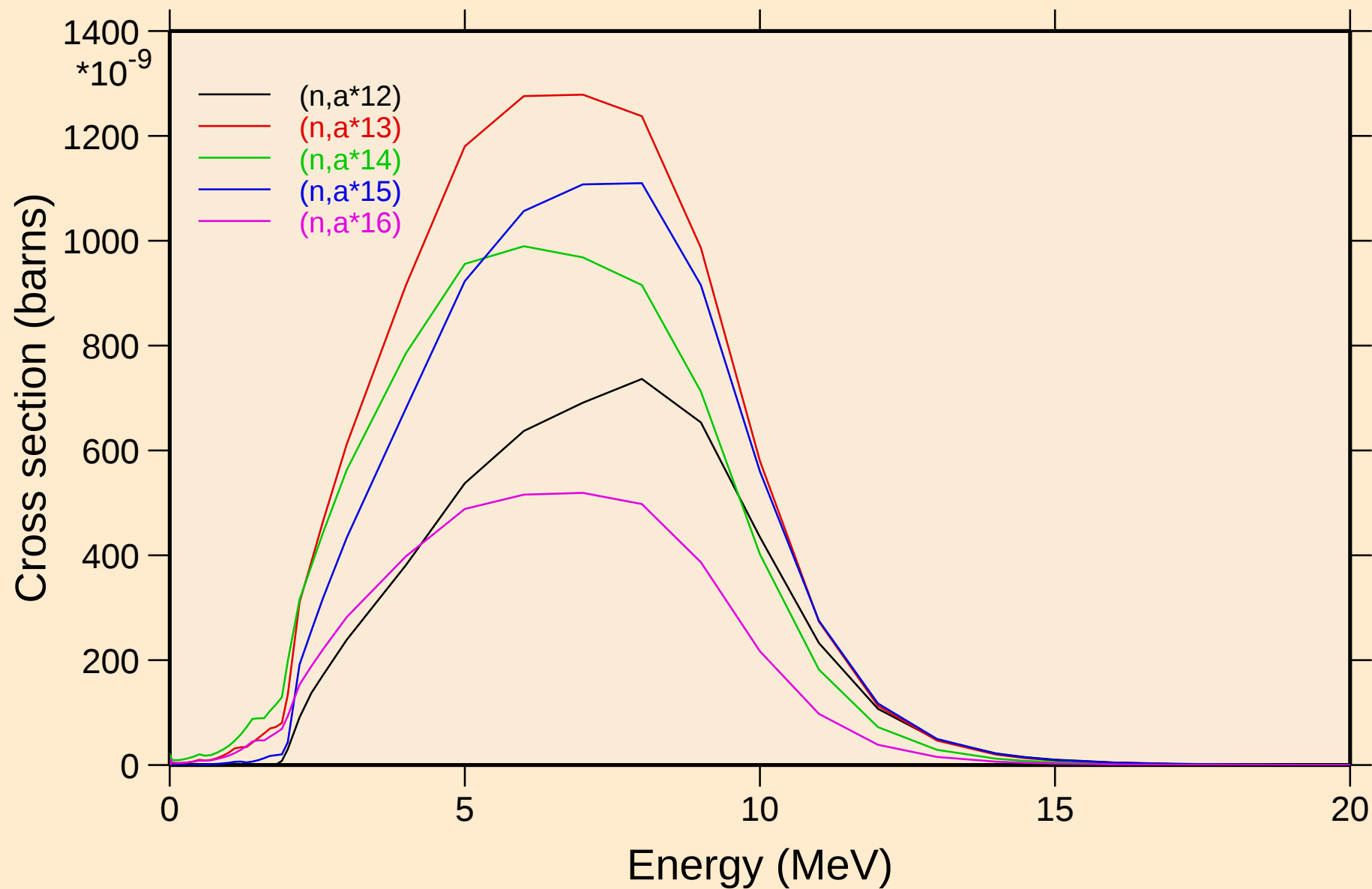
ENDF/B-VII.1 SM-148

Threshold reactions



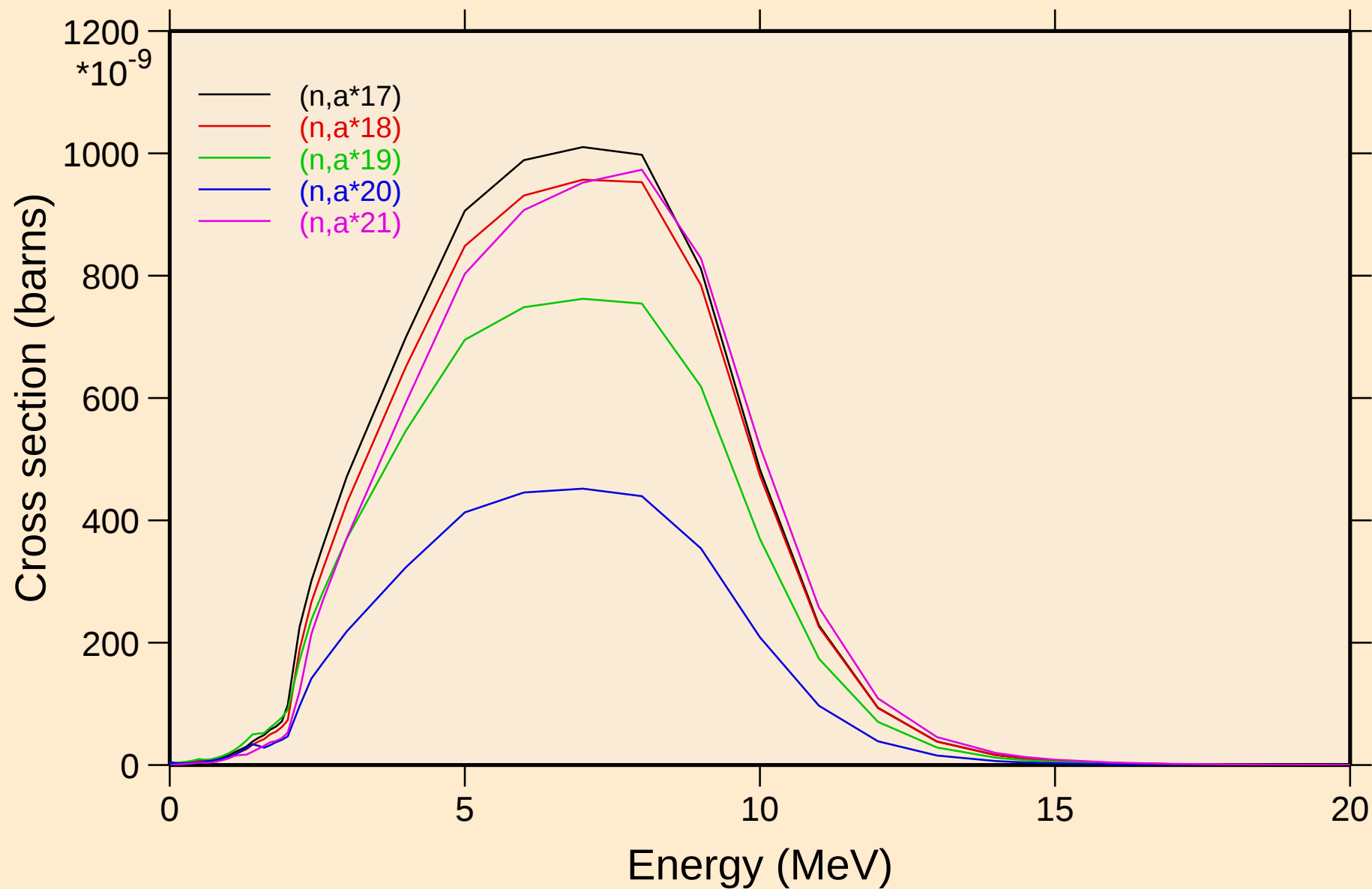
ENDF/B-VII.1 SM-148

Threshold reactions



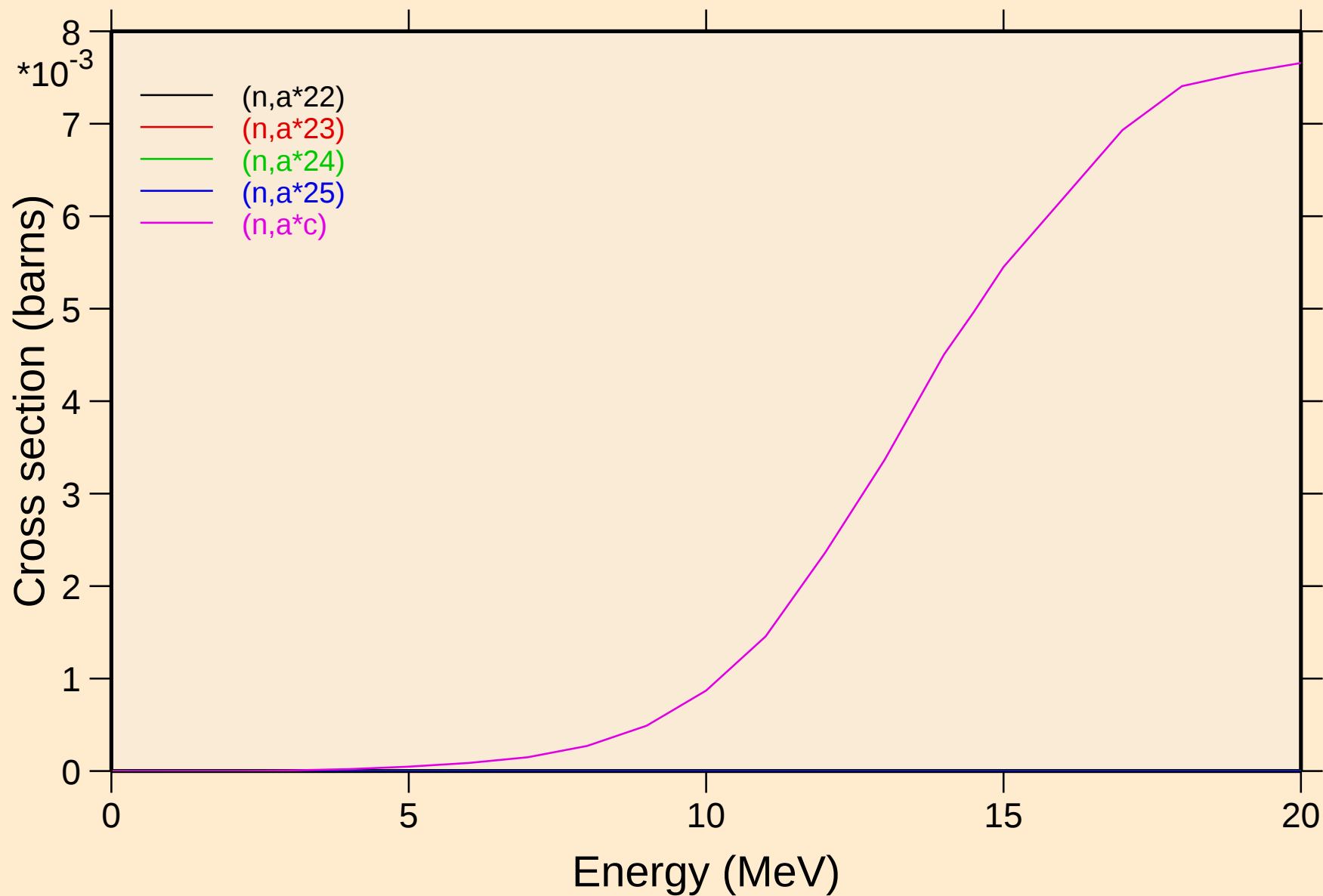
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Threshold reactions

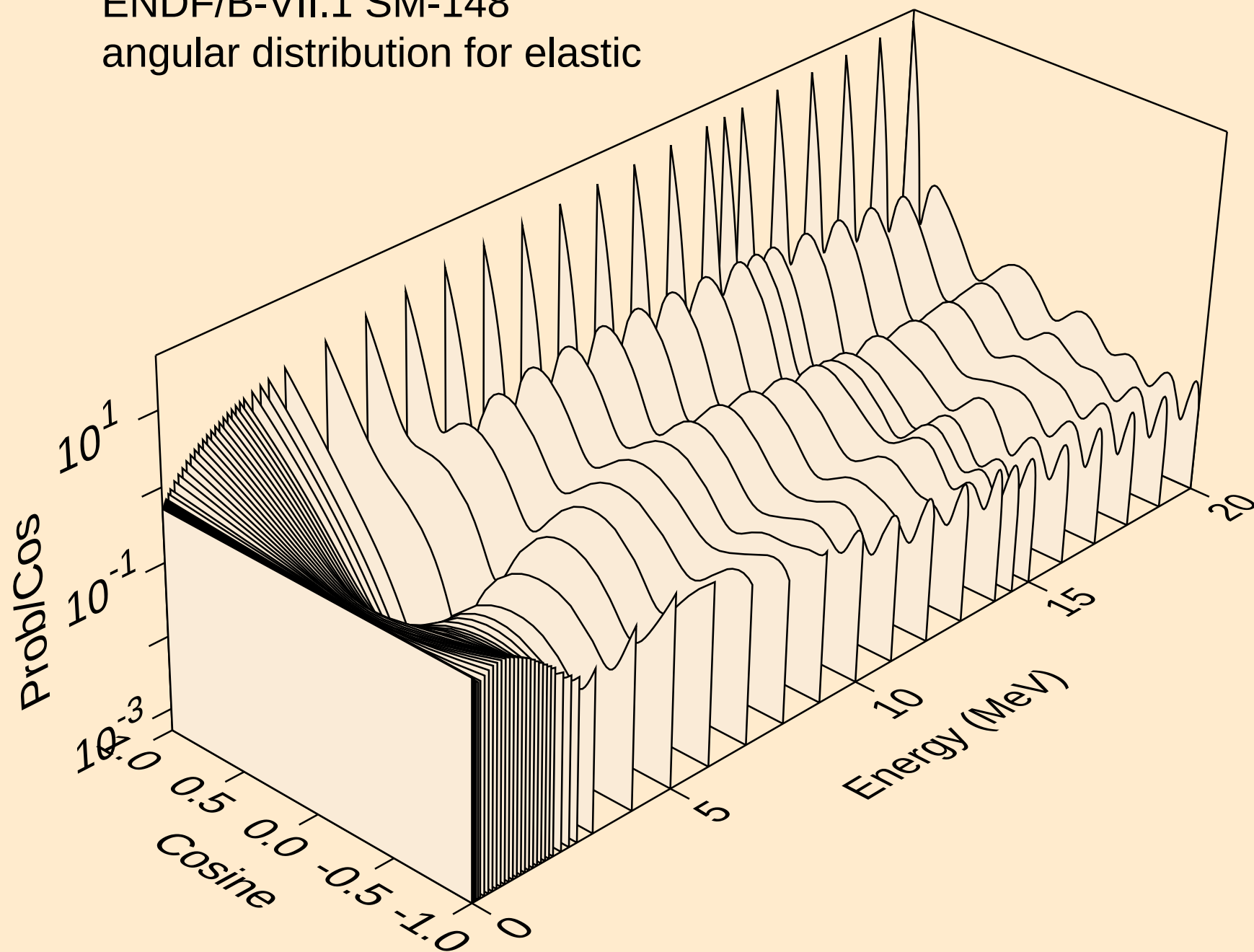


ENDF/B-VII.1 SM-148

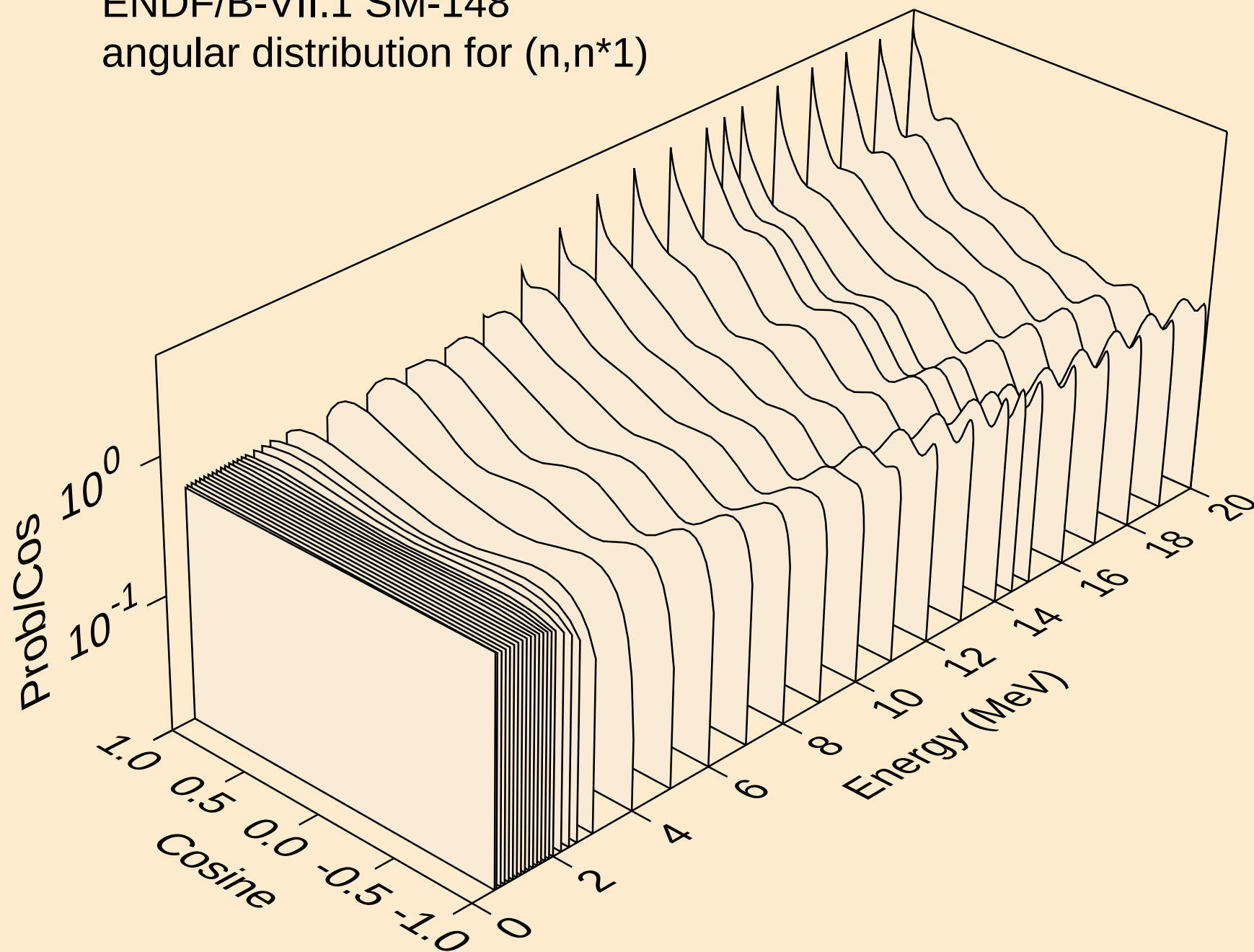
Threshold reactions



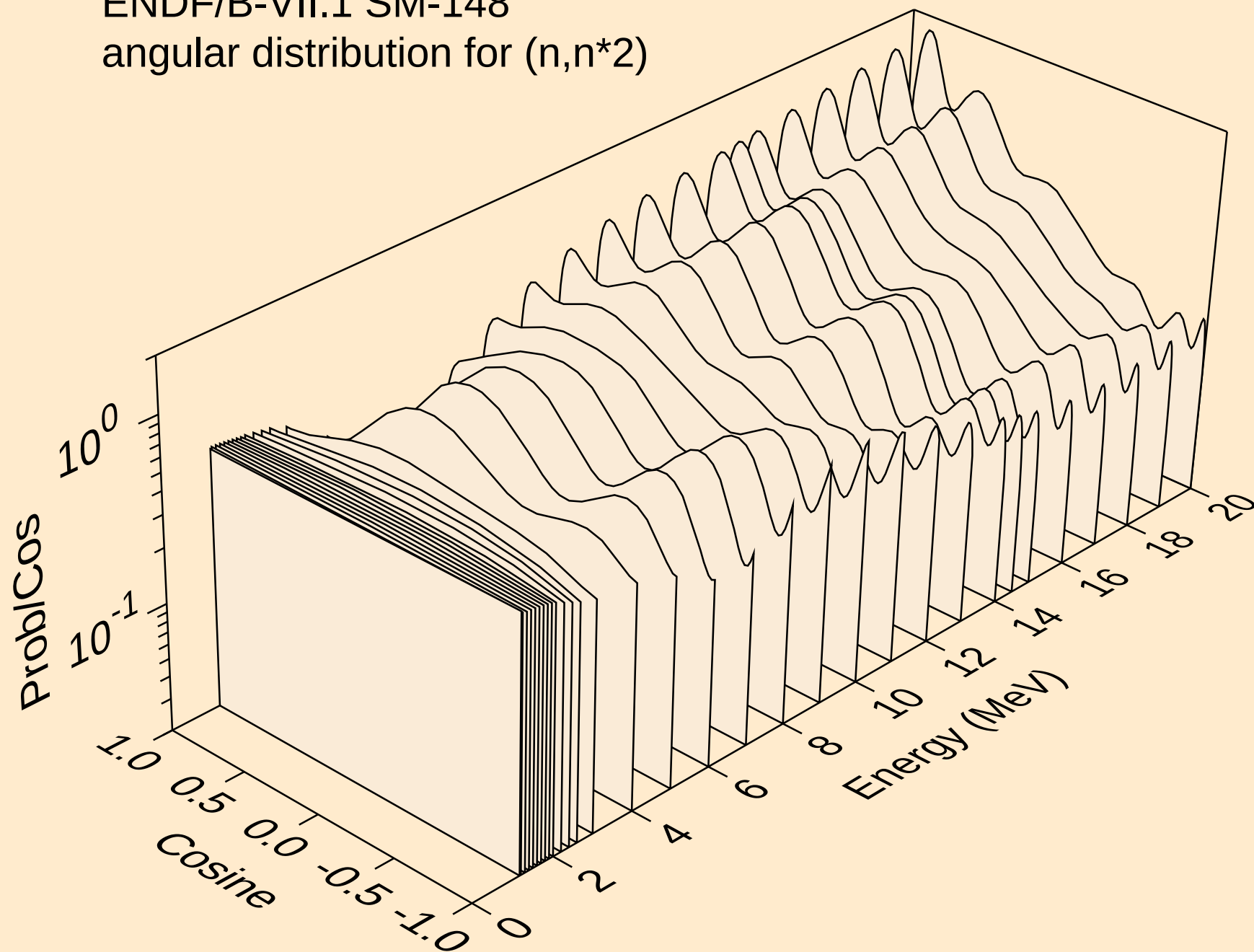
ENDF/B-VII.1 SM-148
angular distribution for elastic



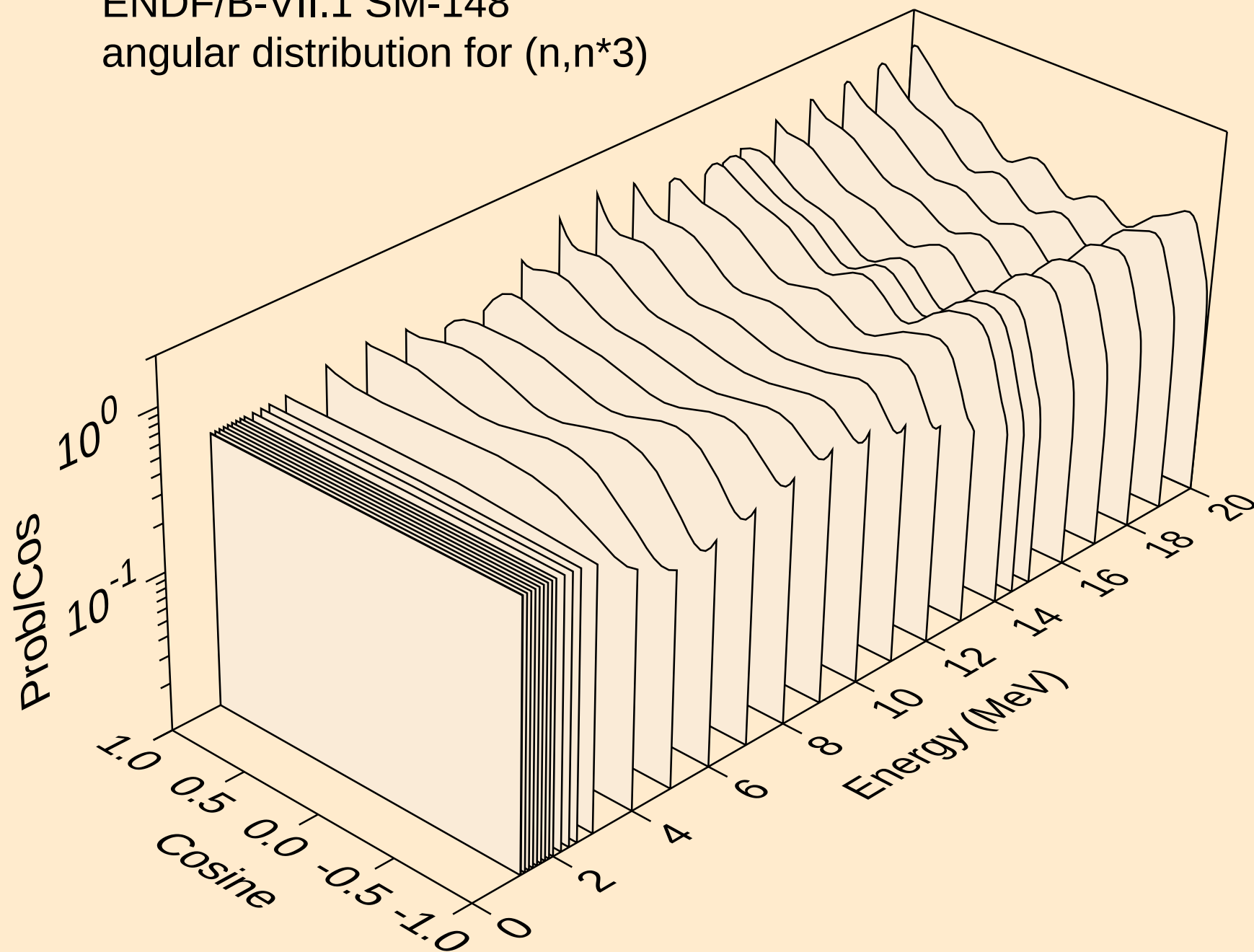
ENDF/B-VII.1 SM-148
angular distribution for (n,n*1)



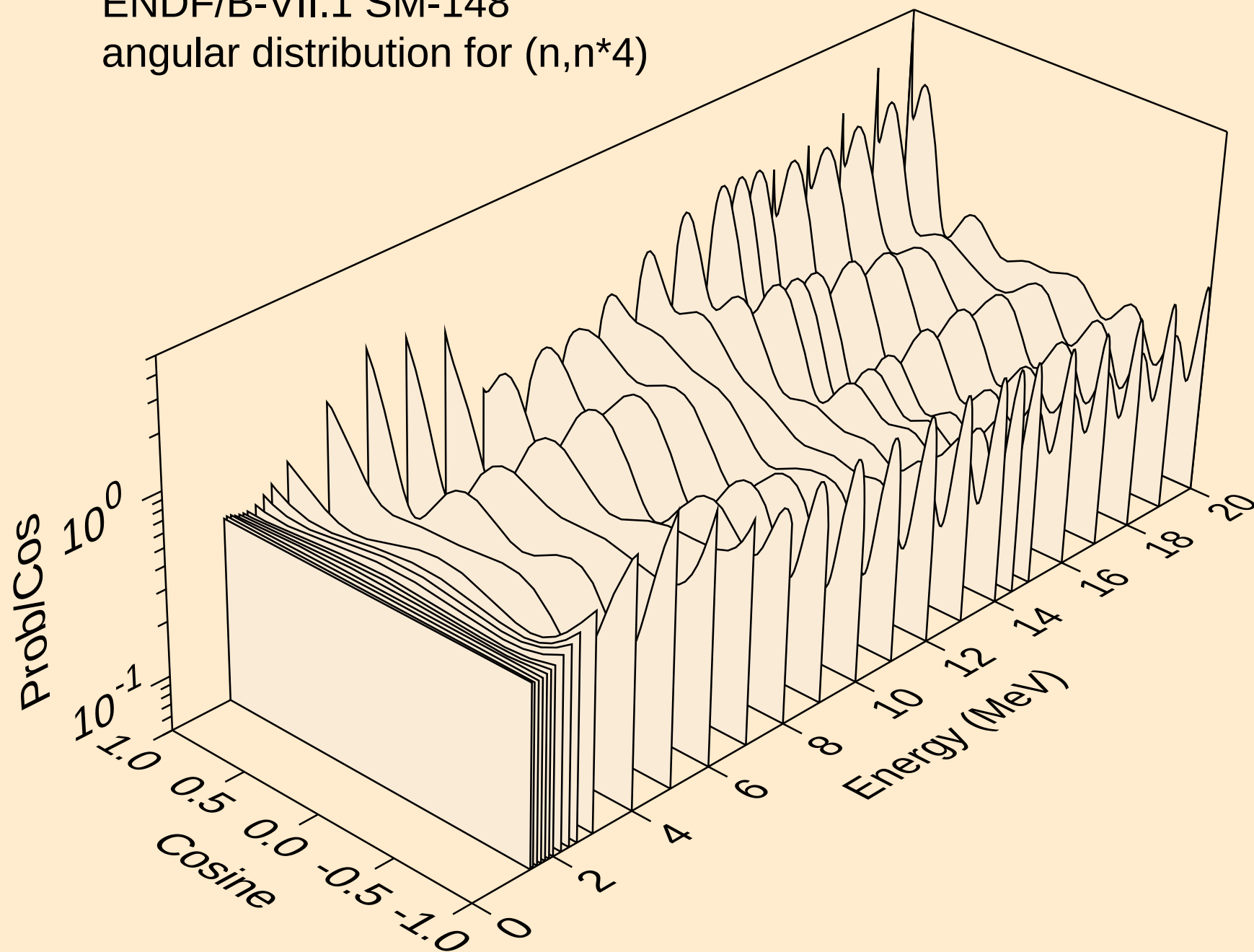
ENDF/B-VII.1 SM-148
angular distribution for (n,n*2)



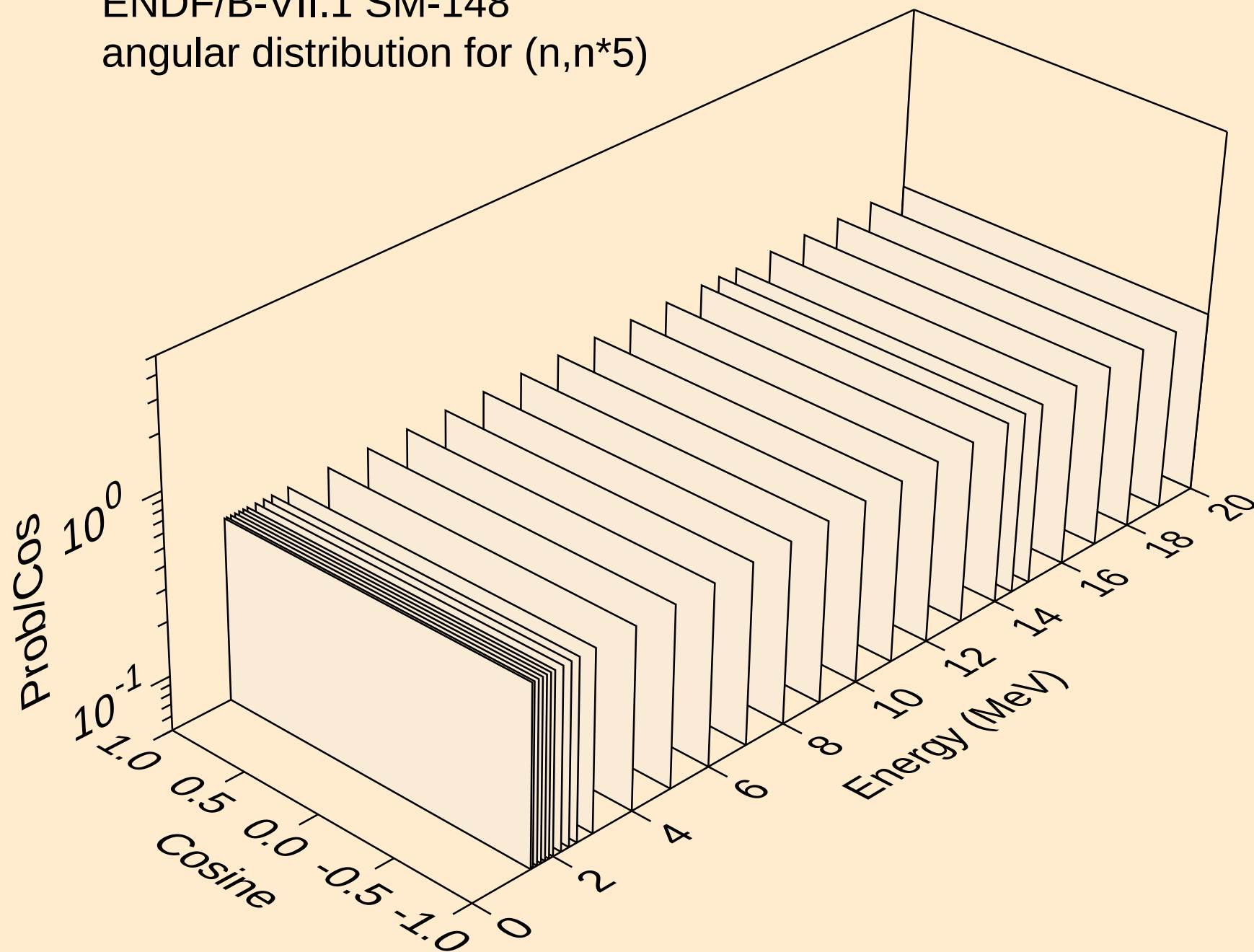
ENDF/B-VII.1 SM-148
angular distribution for (n,n*3)



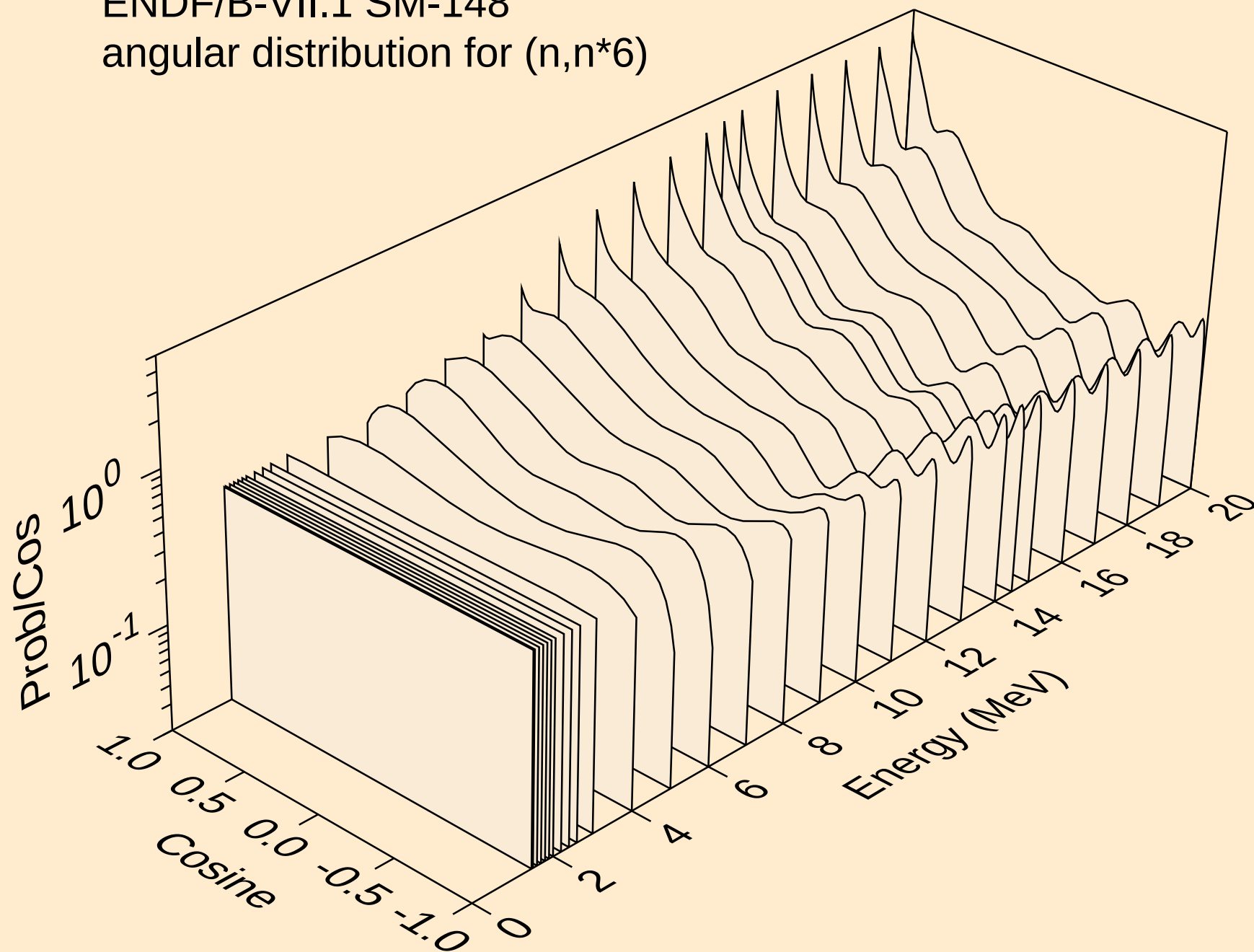
ENDF/B-VII.1 SM-148
angular distribution for (n,n*4)



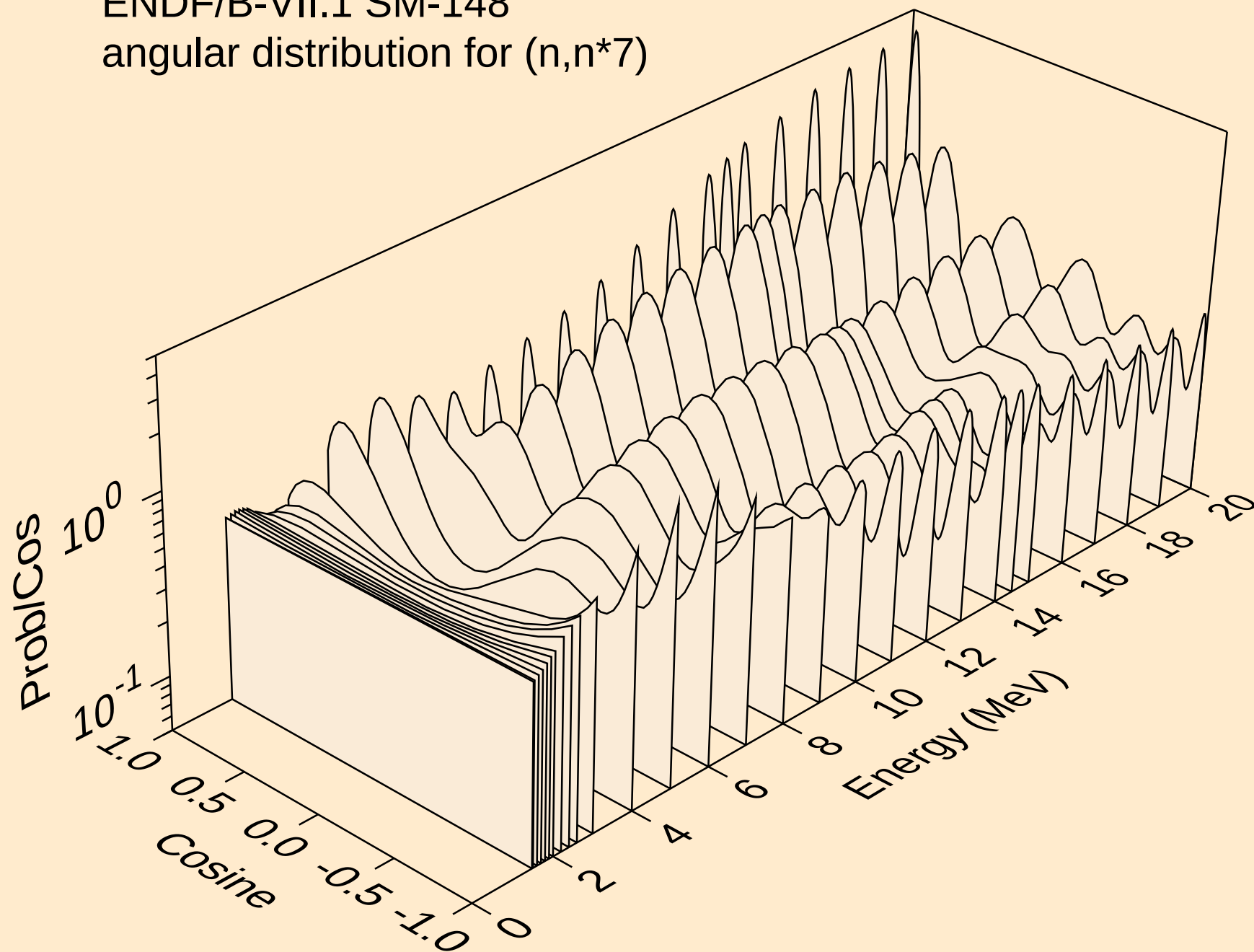
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angular distribution for (n,n*5)



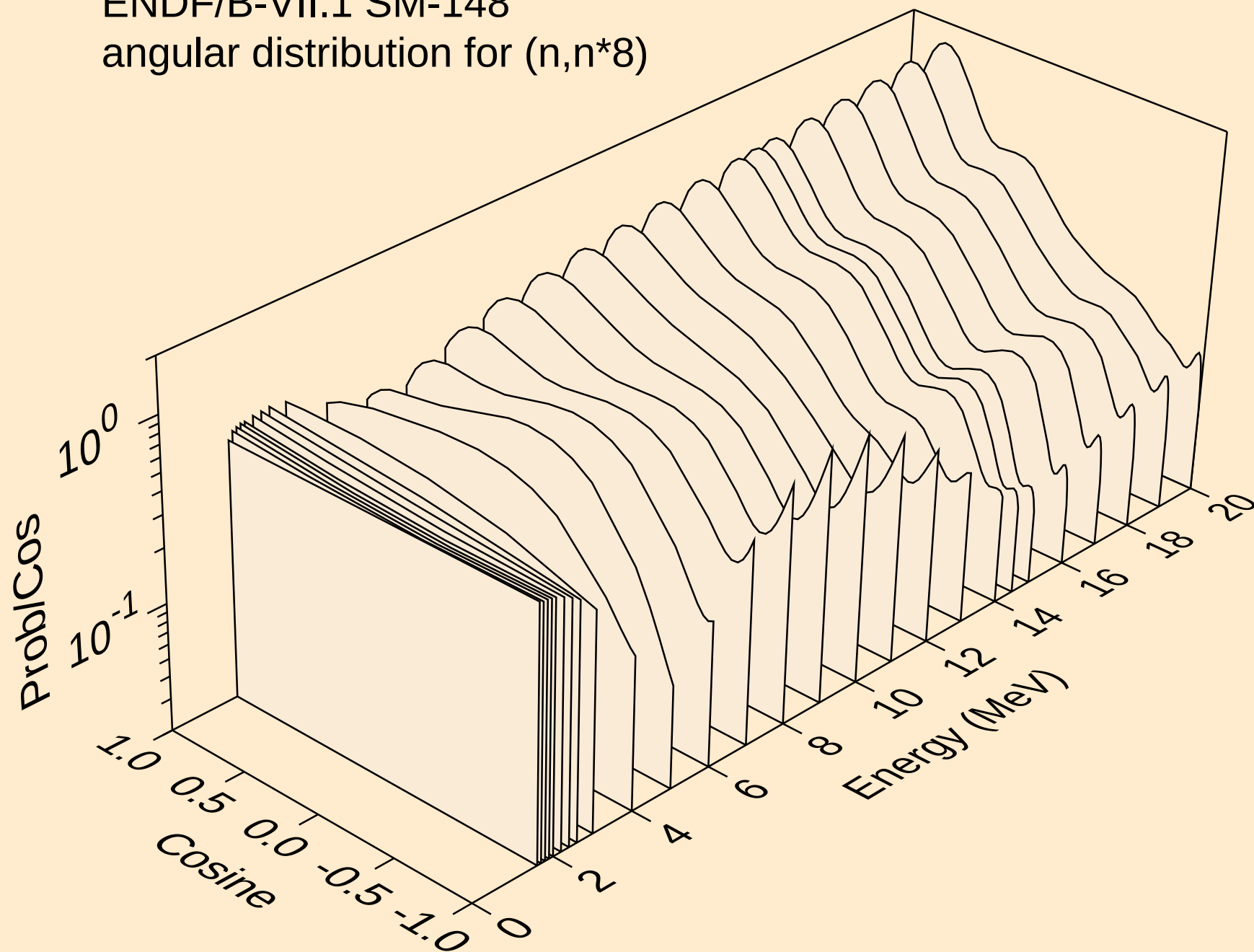
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angular distribution for (n,n*6)



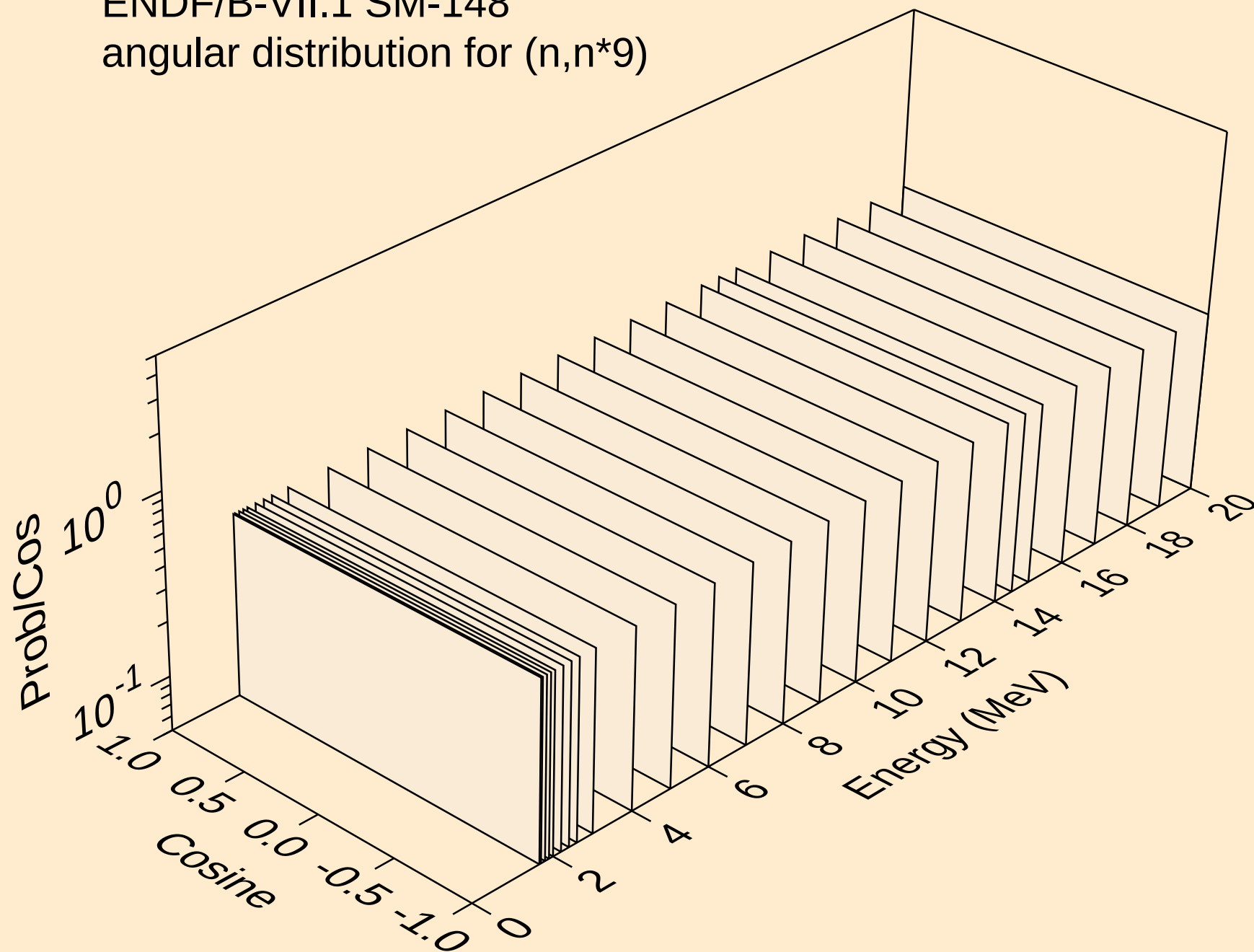
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angular distribution for (n,n*7)



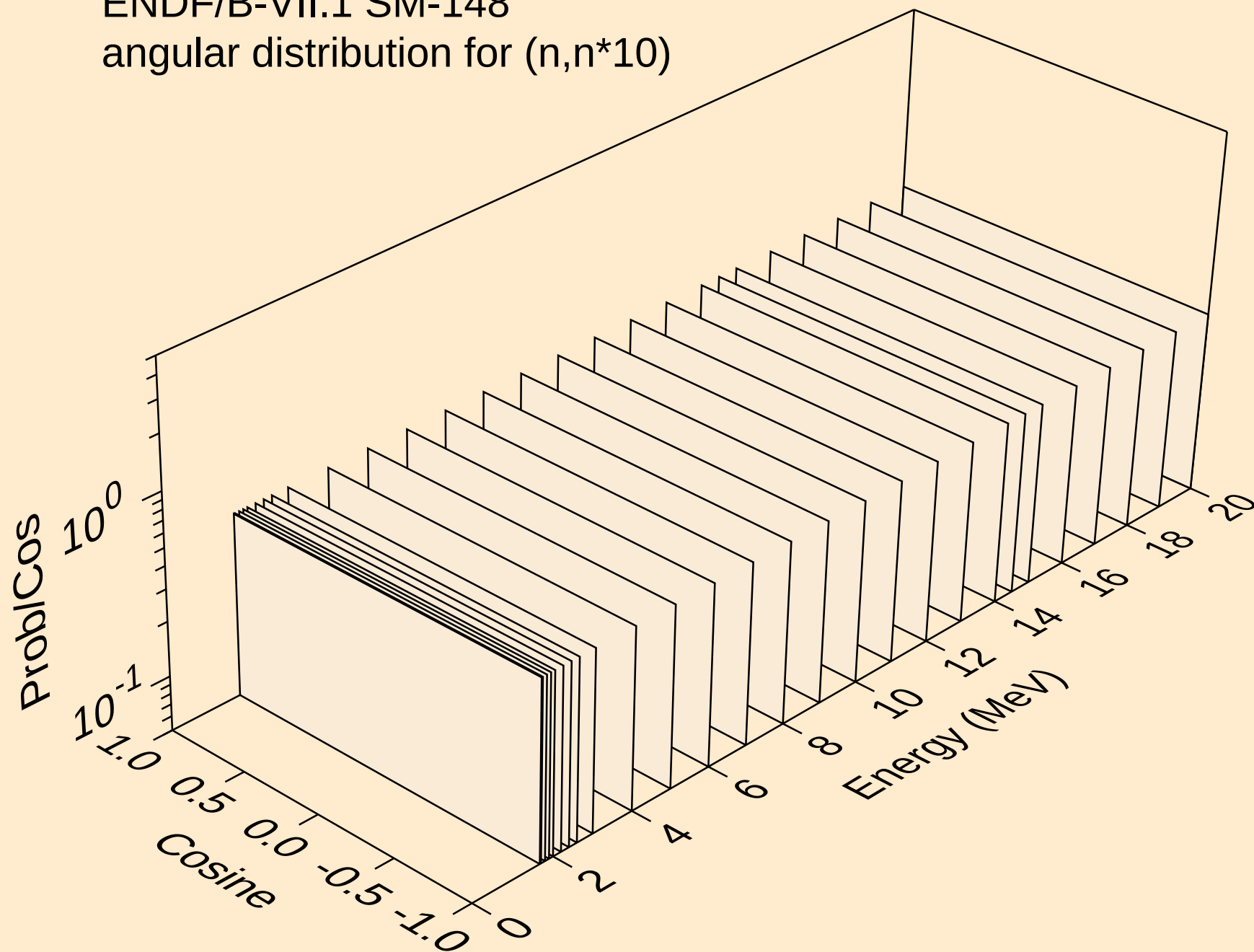
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angular distribution for (n,n*8)



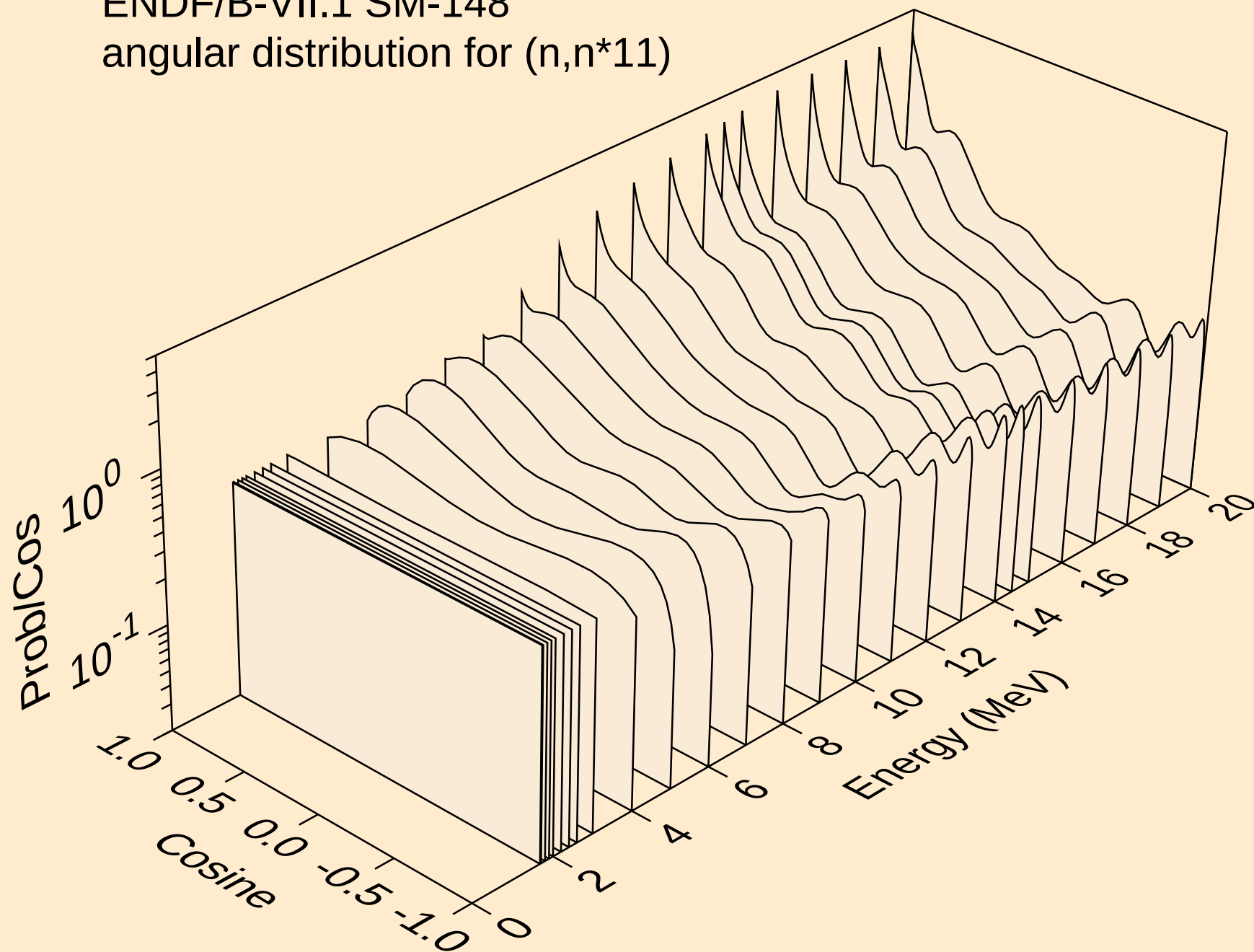
ENDF/B-VII.1 SM-148
angular distribution for (n,n*9)



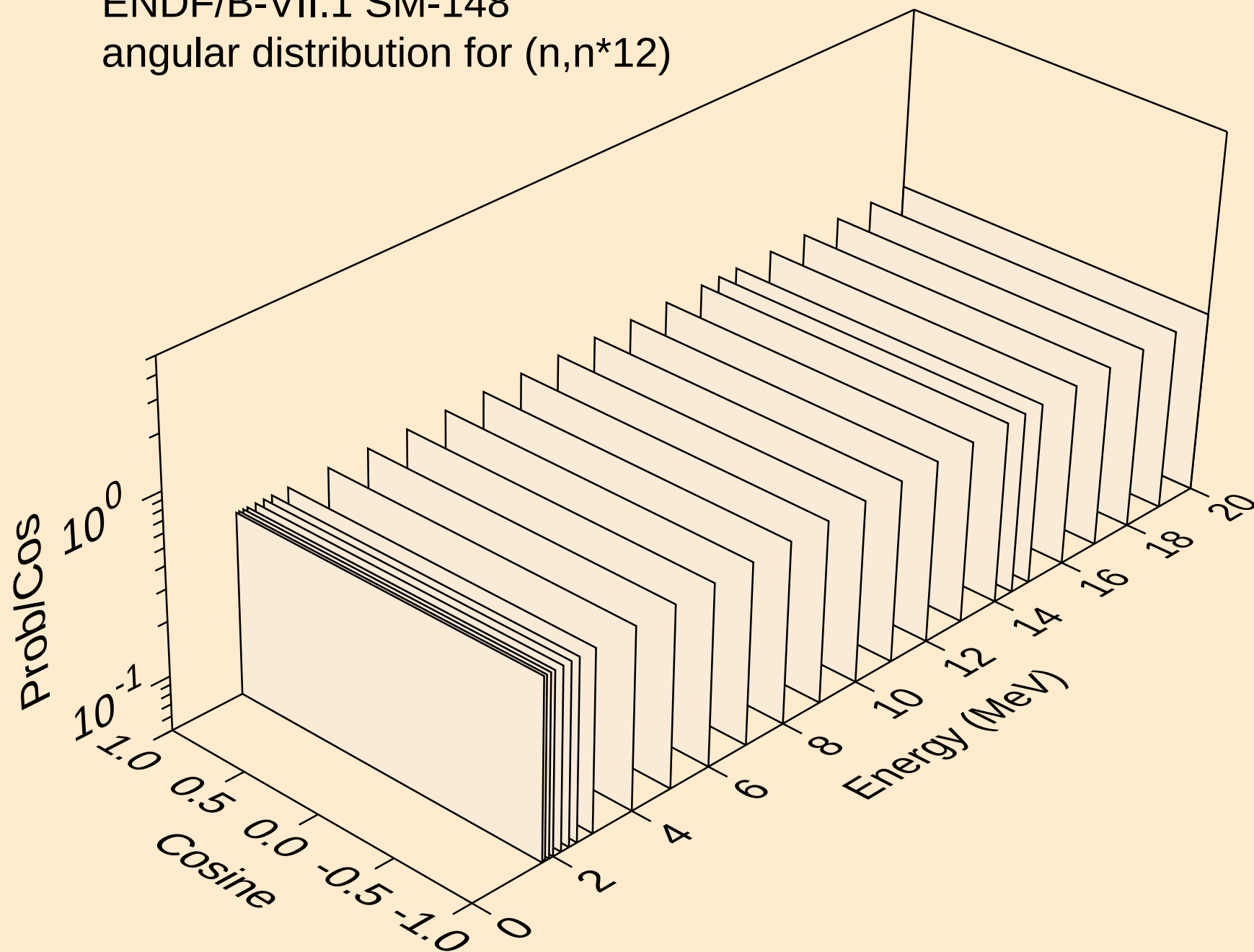
ENDF/B-VII.1 SM-148
angular distribution for (n,n*10)



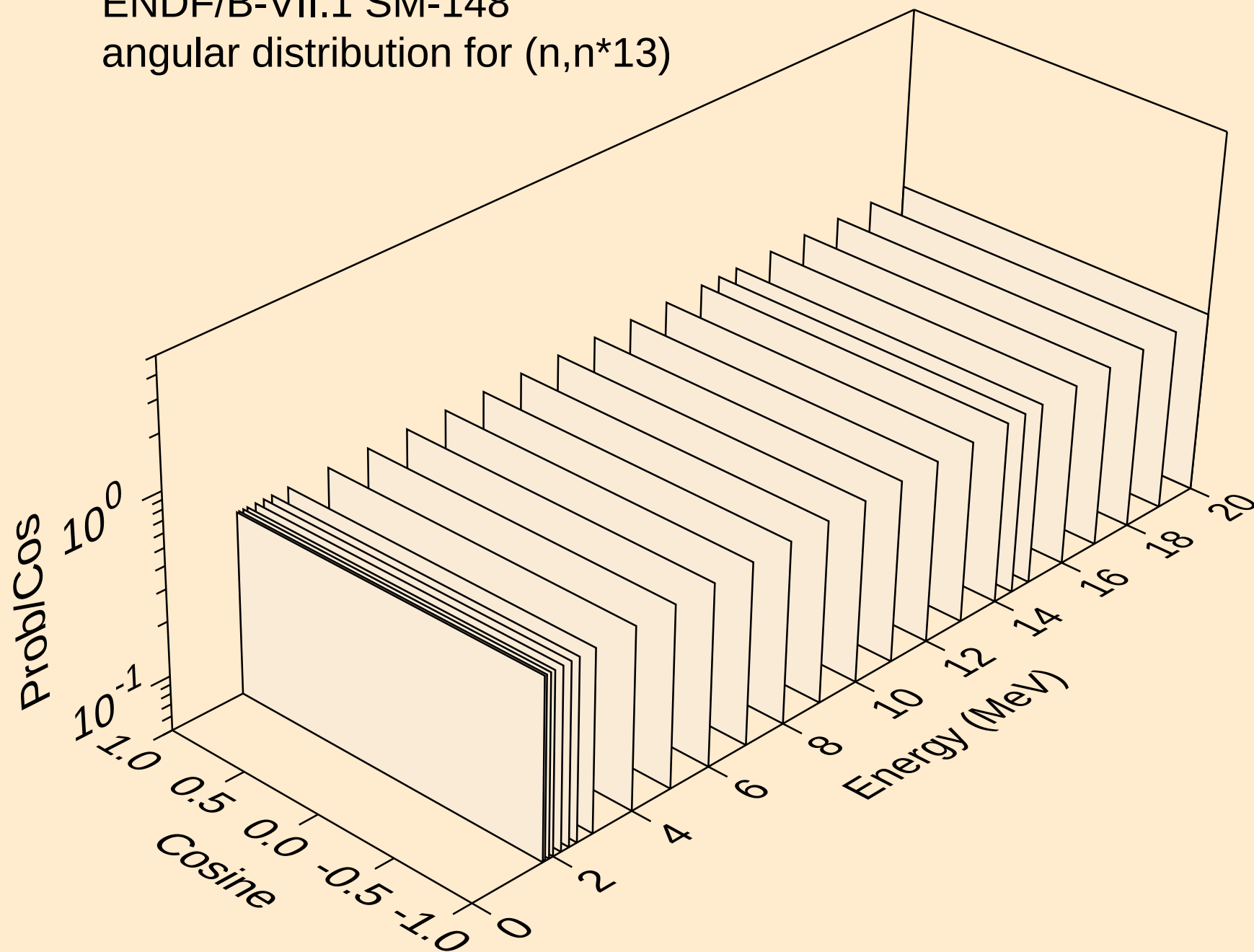
ENDF/B-VII.1 SM-148
angular distribution for (n,n*11)



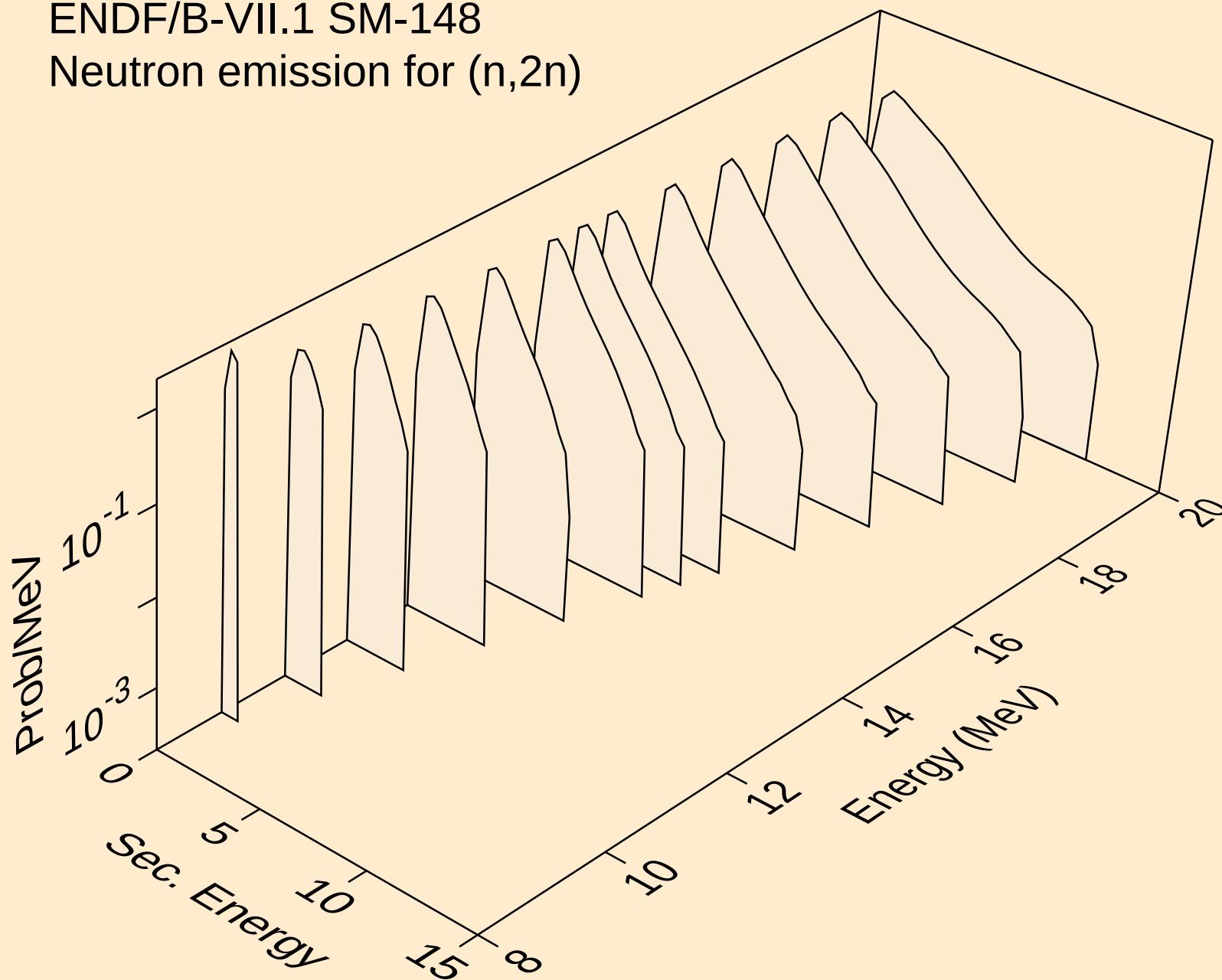
ENDF/B-VII.1 SM-148
angular distribution for (n,n*12)



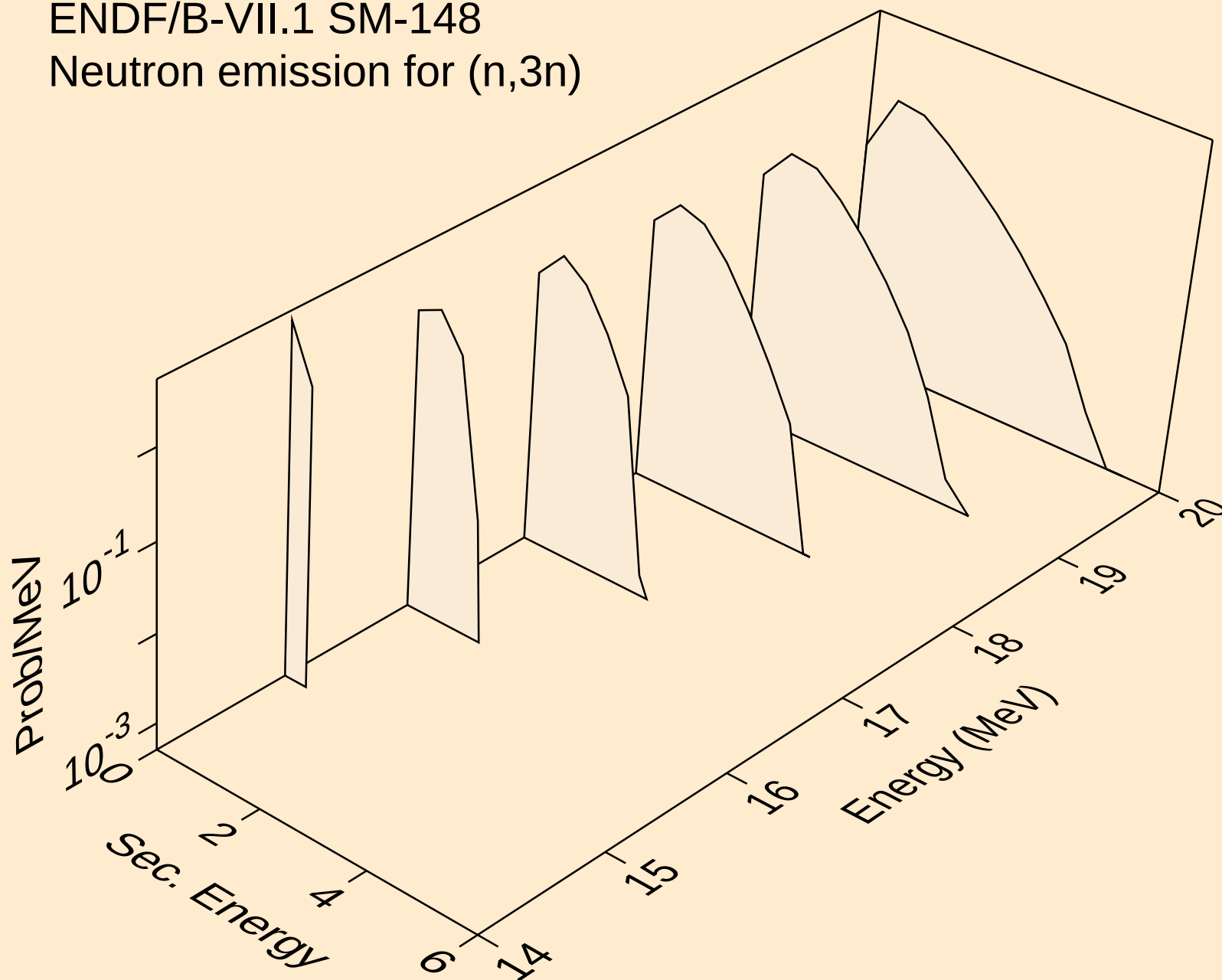
ENDF/B-VII.1 SM-148
angular distribution for (n,n*13)



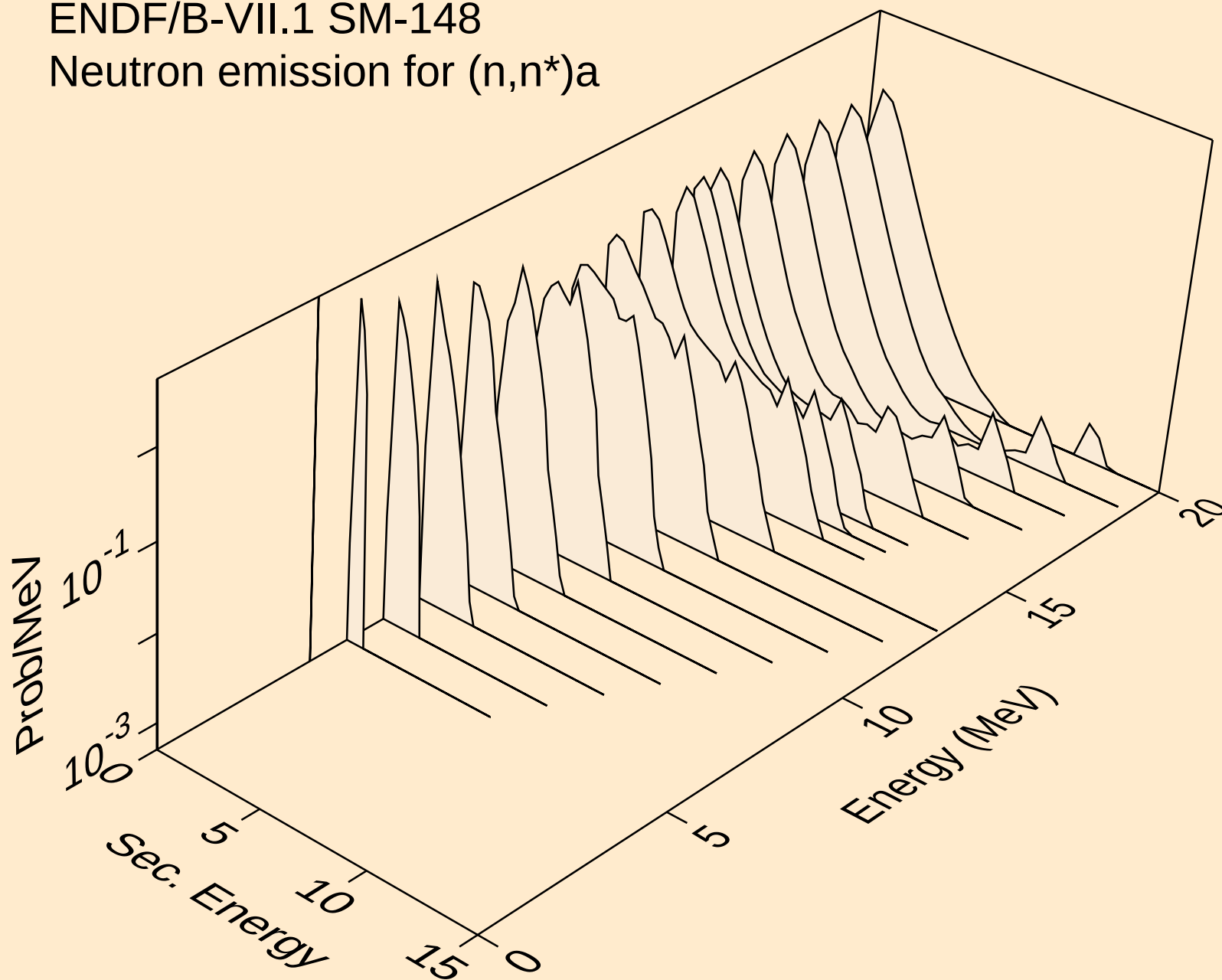
ENDF/B-VII.1 SM-148
Neutron emission for (n,2n)



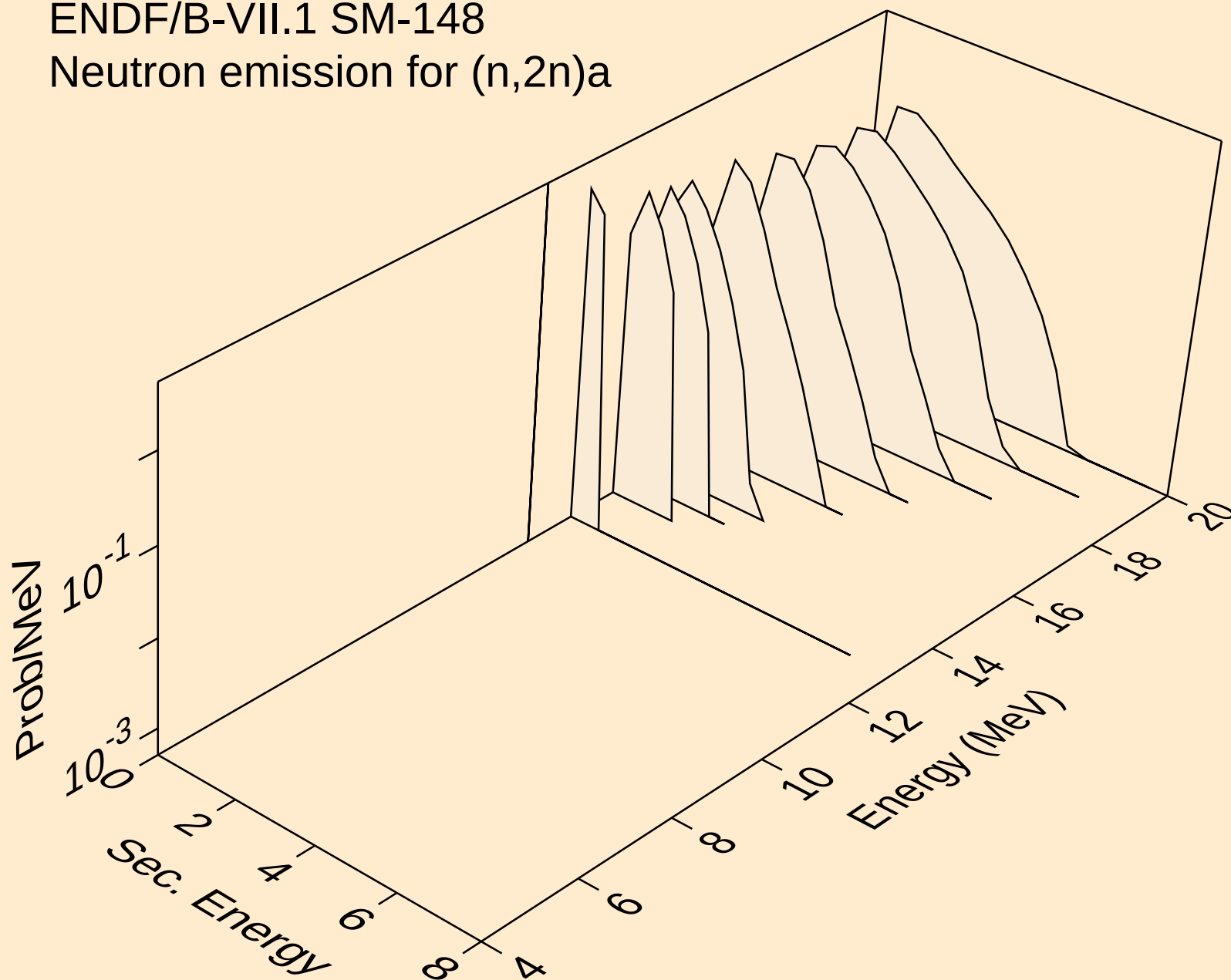
ENDF/B-VII.1 SM-148
Neutron emission for (n,3n)



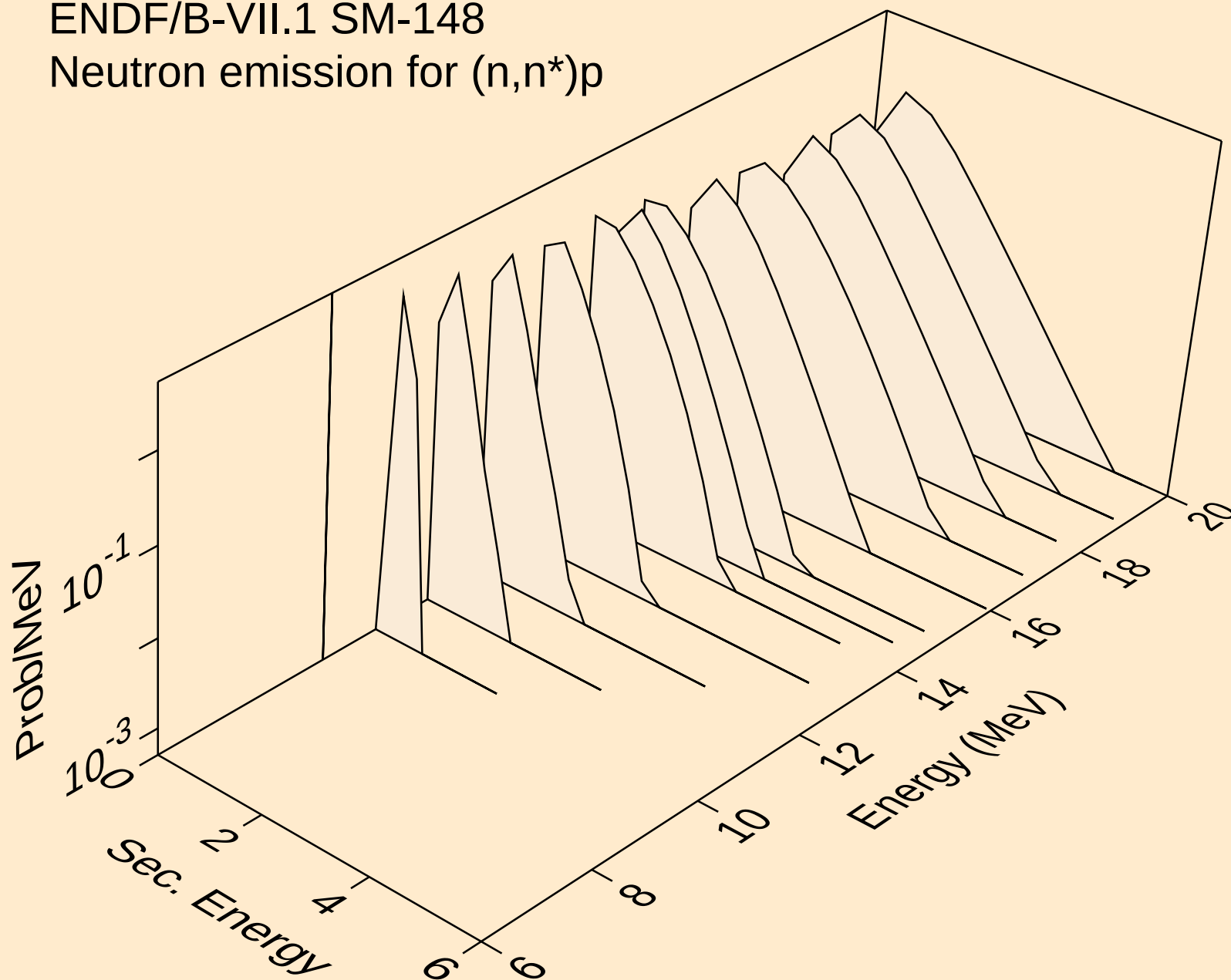
ENDF/B-VII.1 SM-148
Neutron emission for (n,n*)a



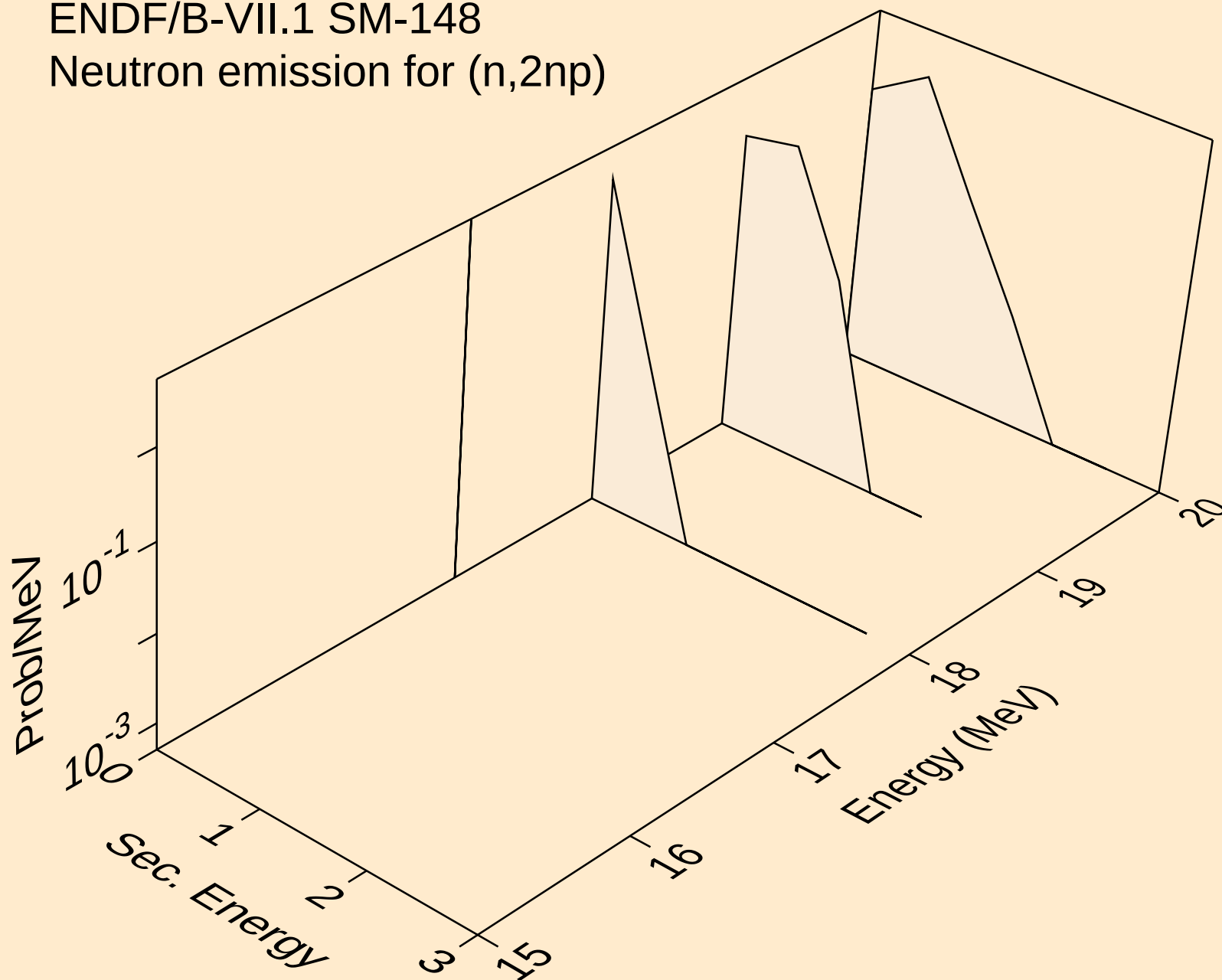
ENDF/B-VII.1 SM-148
Neutron emission for (n,2n)_a



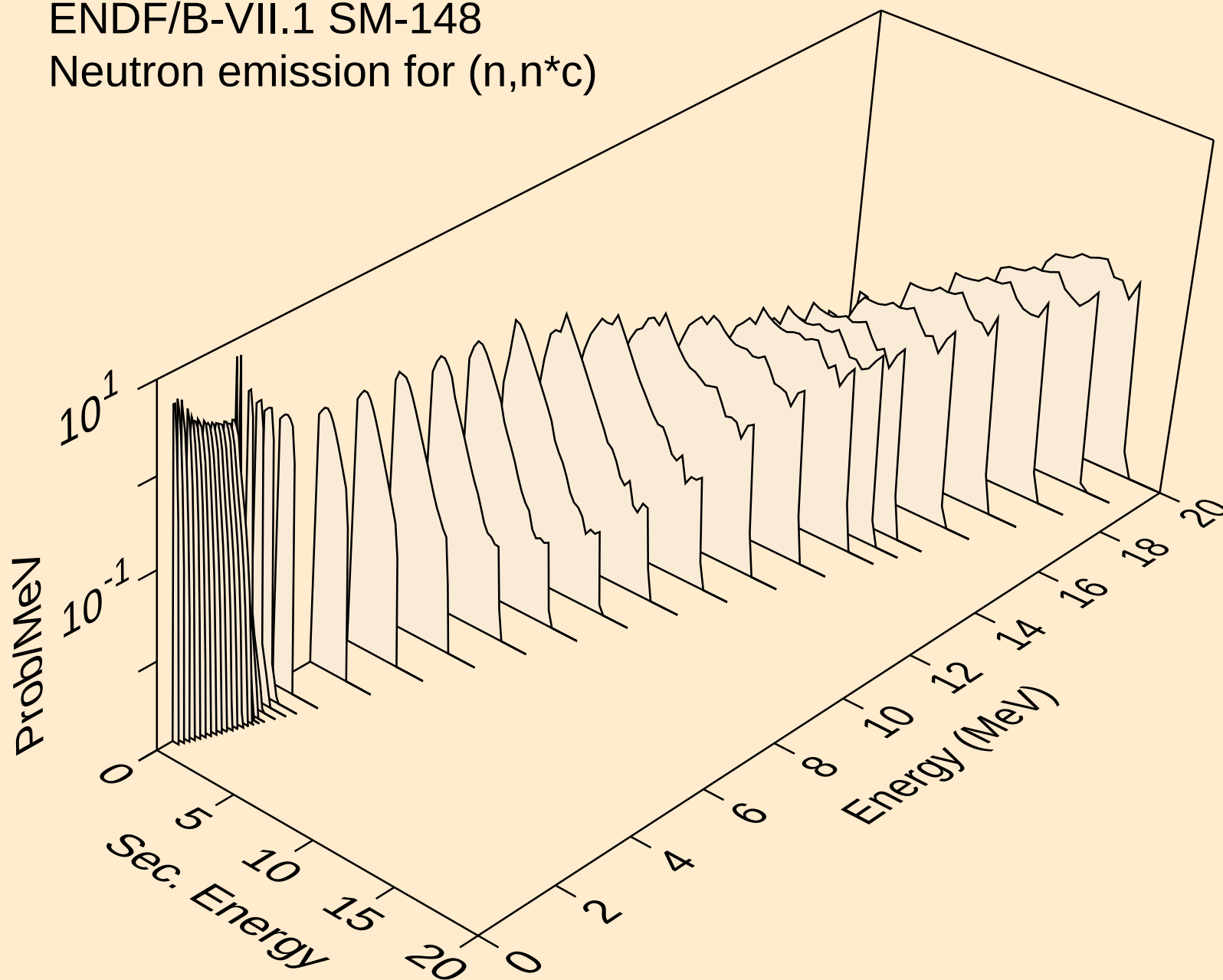
ENDF/B-VII.1 SM-148
Neutron emission for (n,n*)p



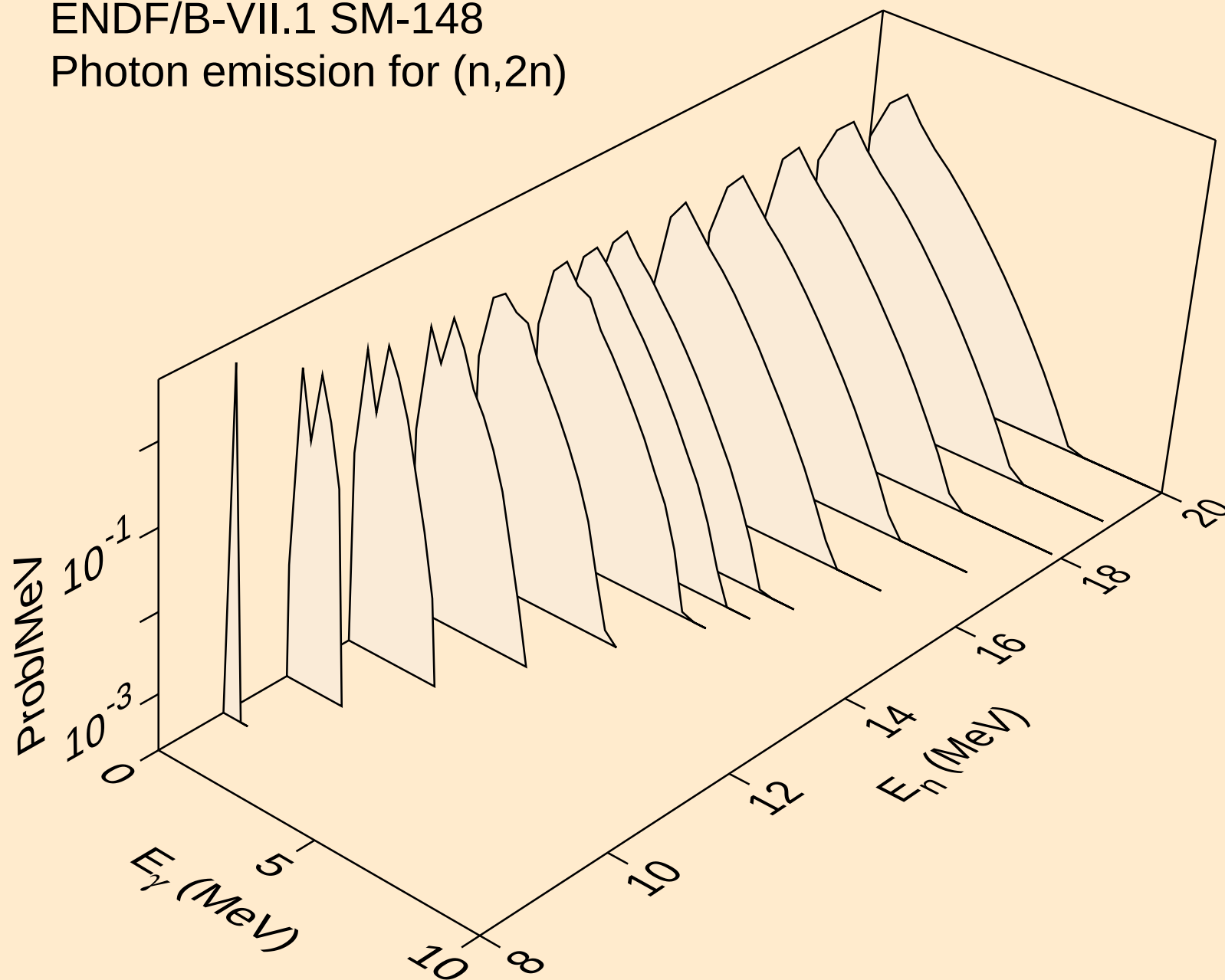
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Neutron emission for (n,2np)



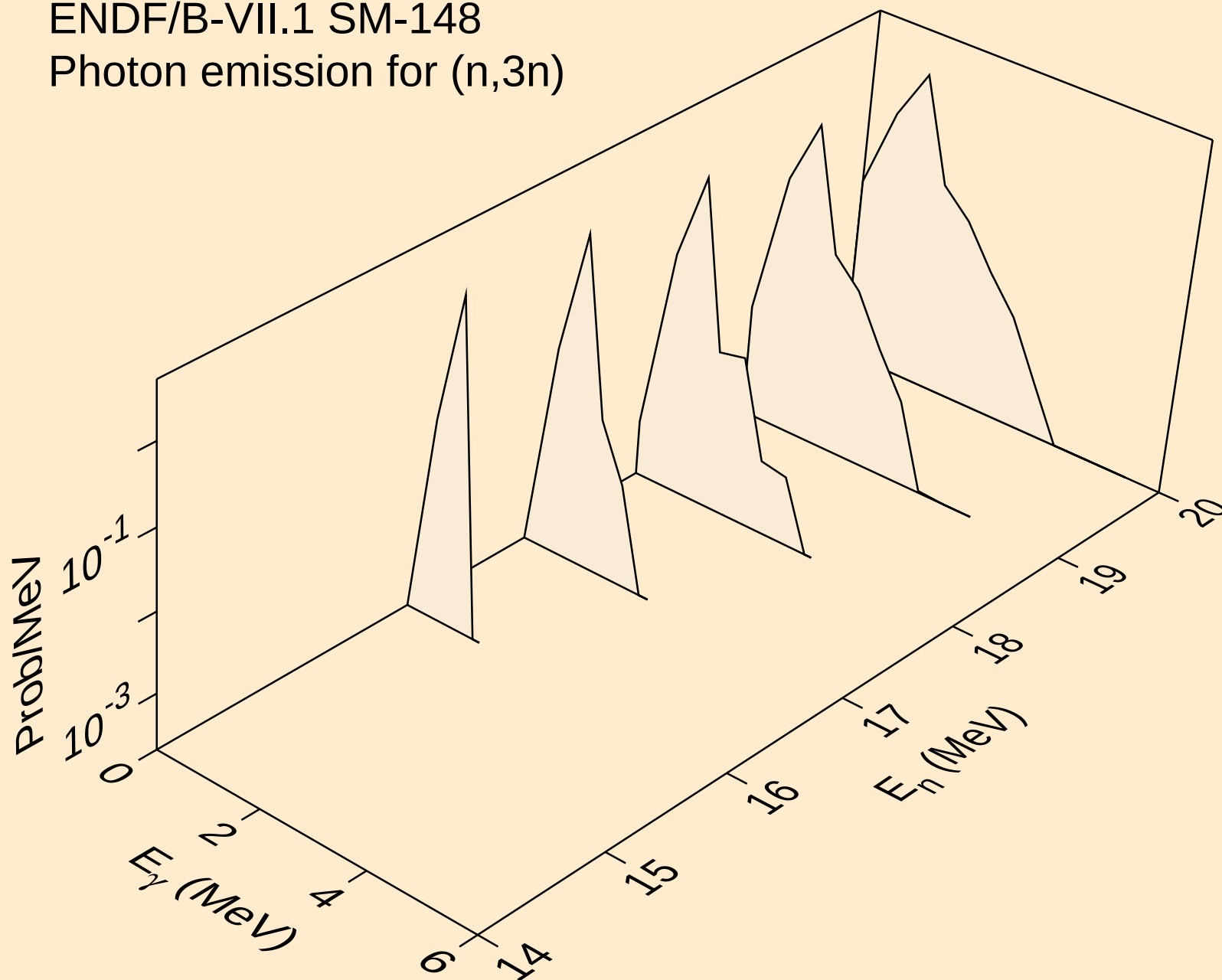
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Neutron emission for (n,n*c)



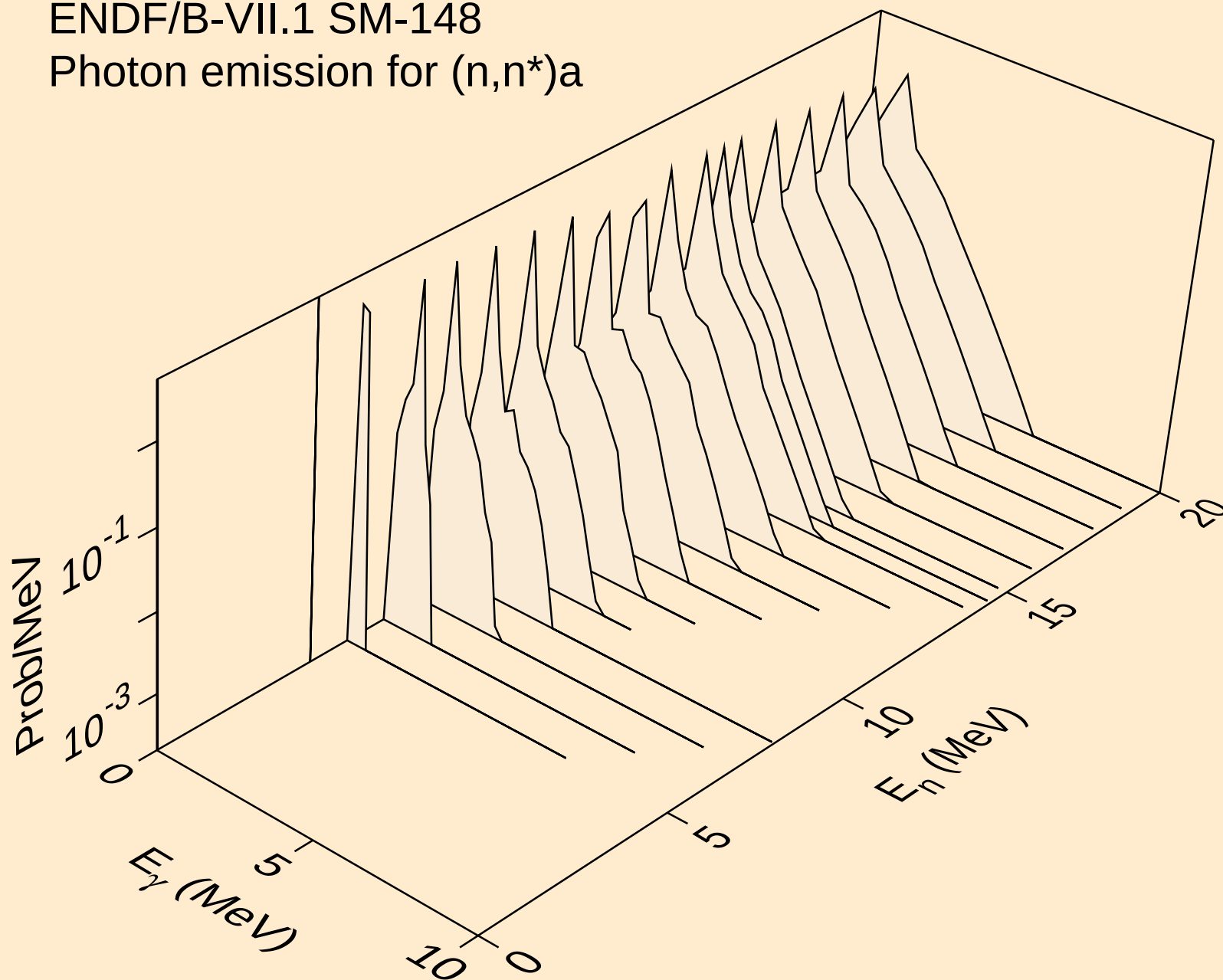
ENDF/B-VII.1 SM-148
Photon emission for (n,2n)



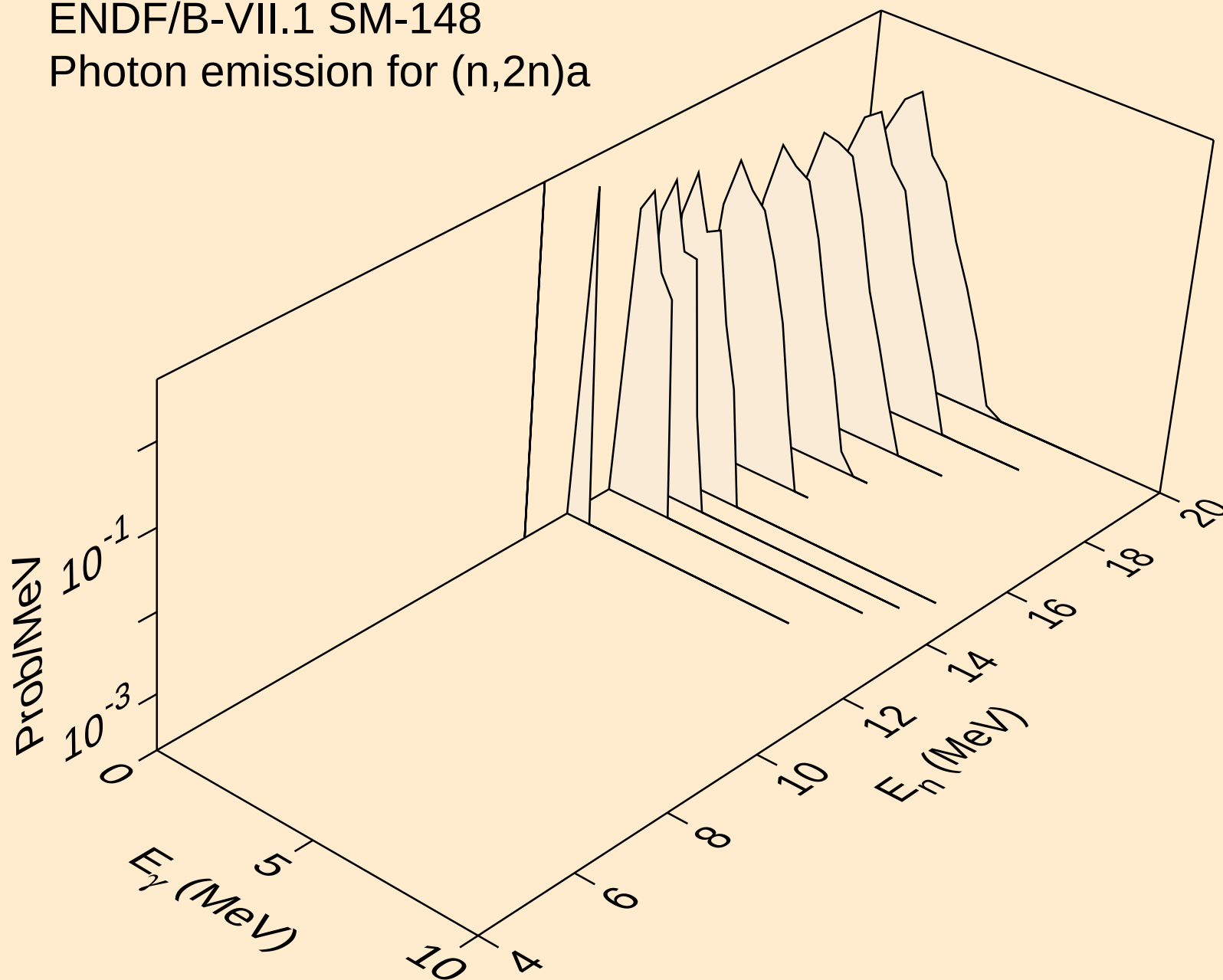
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Photon emission for (n,3n)



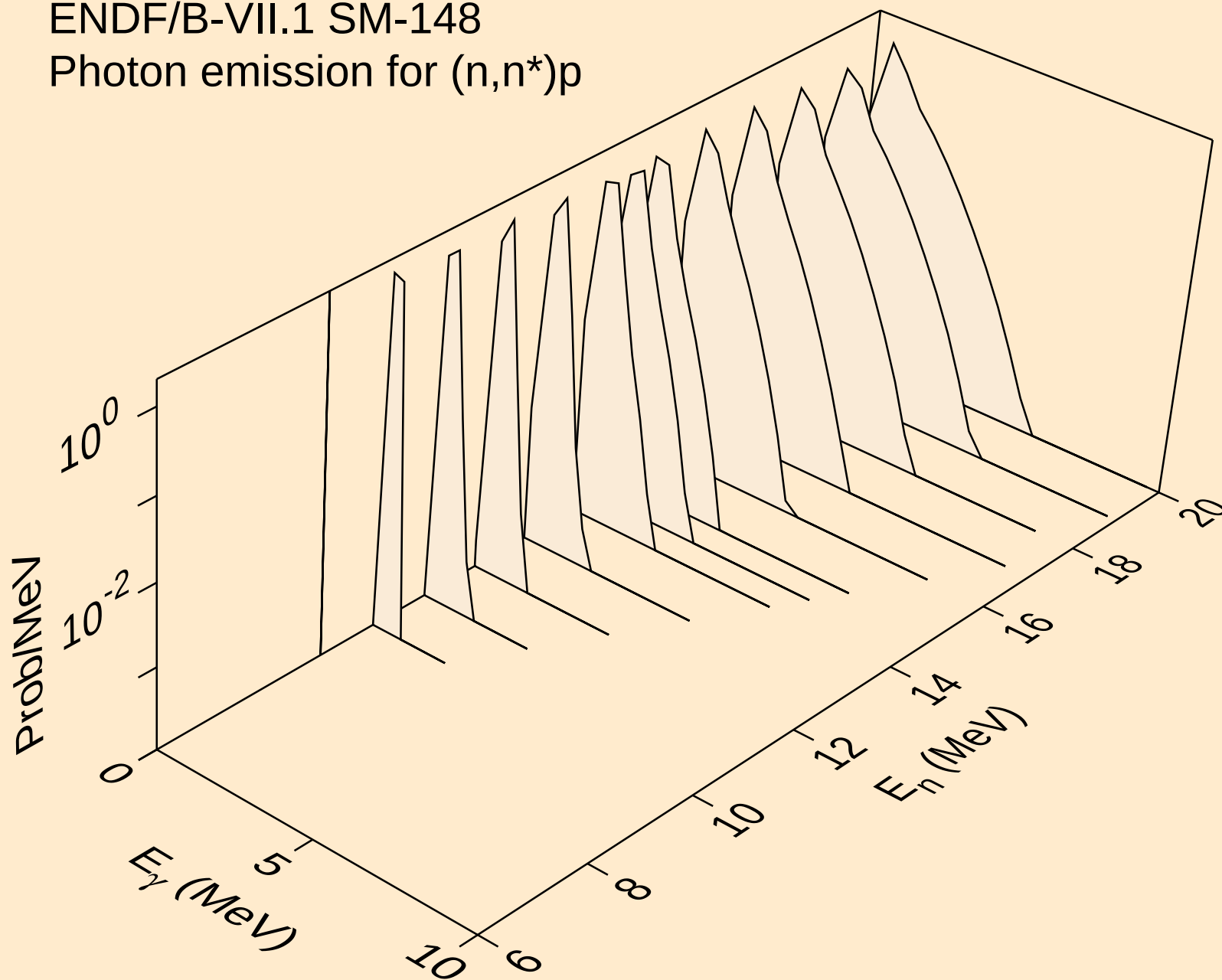
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Photon emission for (n,n*)a



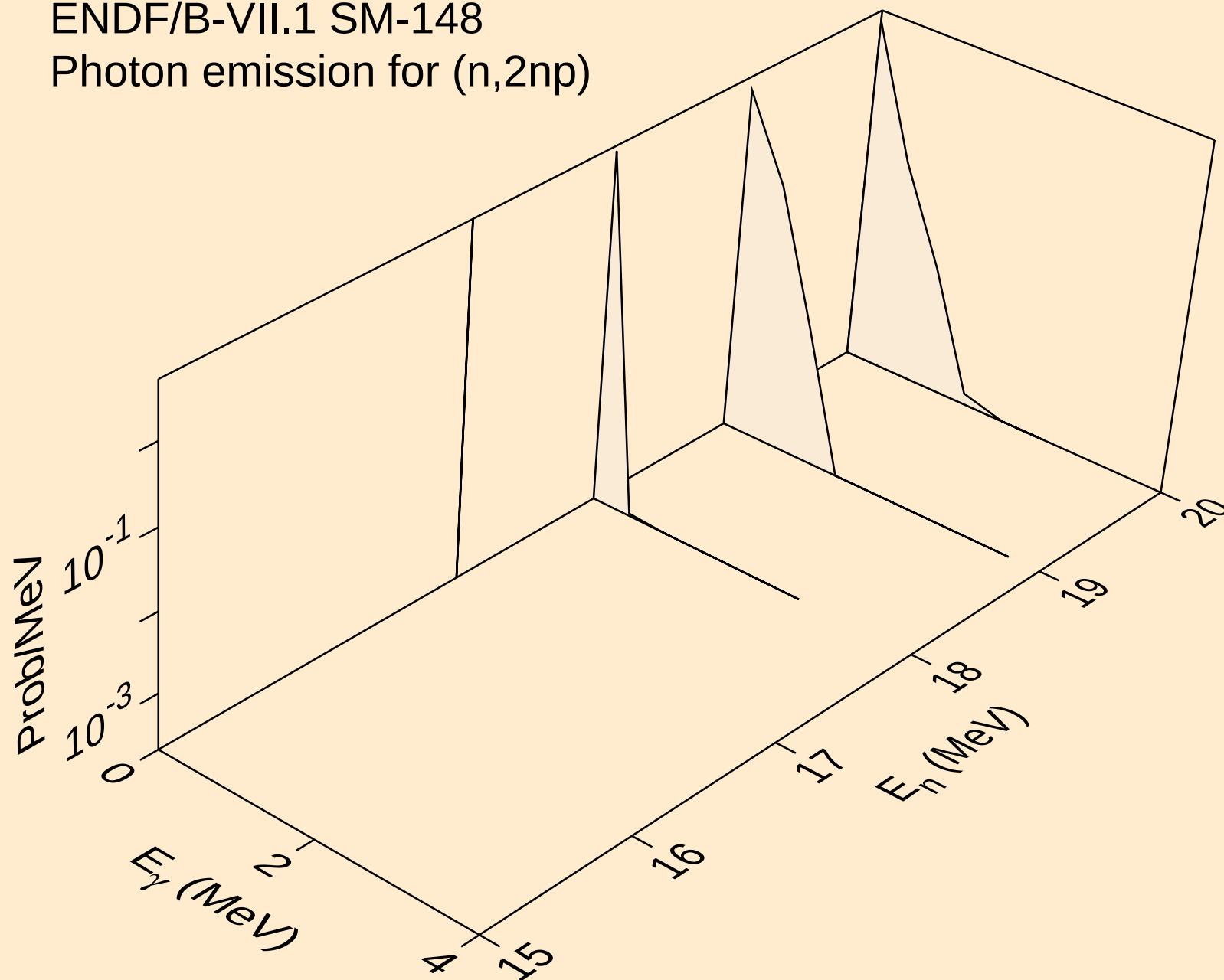
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Photon emission for (n,2n)a



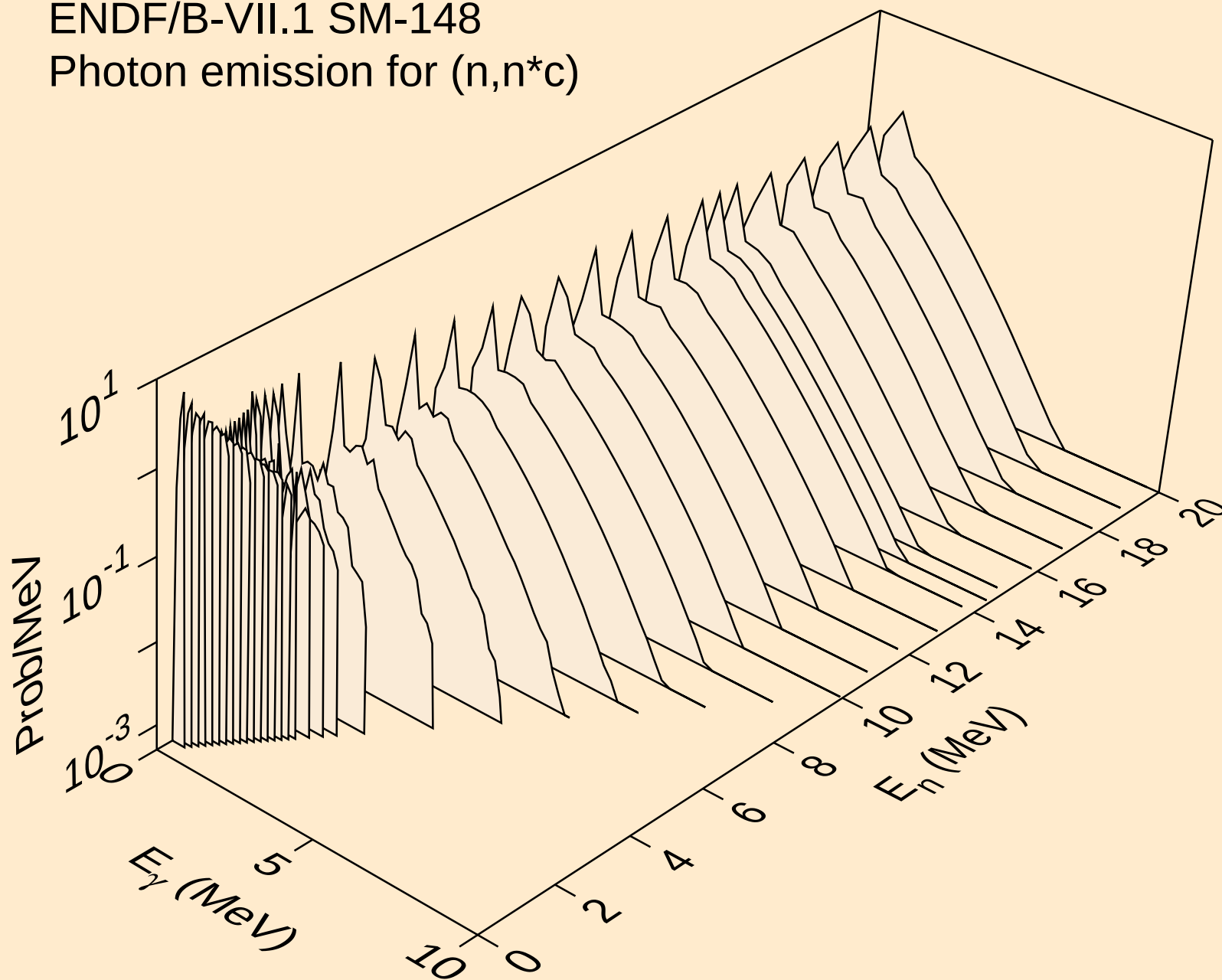
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Photon emission for (n,n*)p



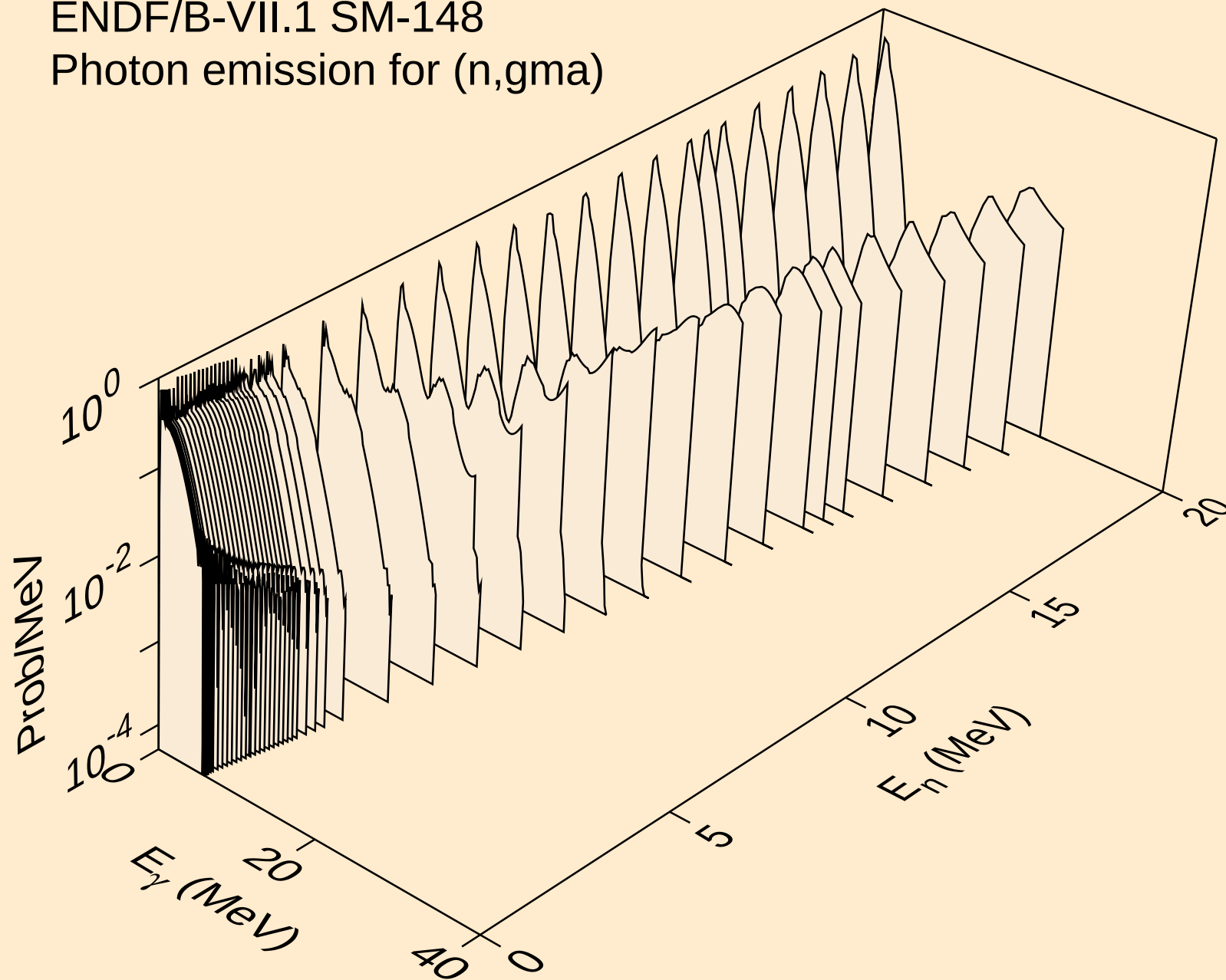
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Photon emission for (n,2np)



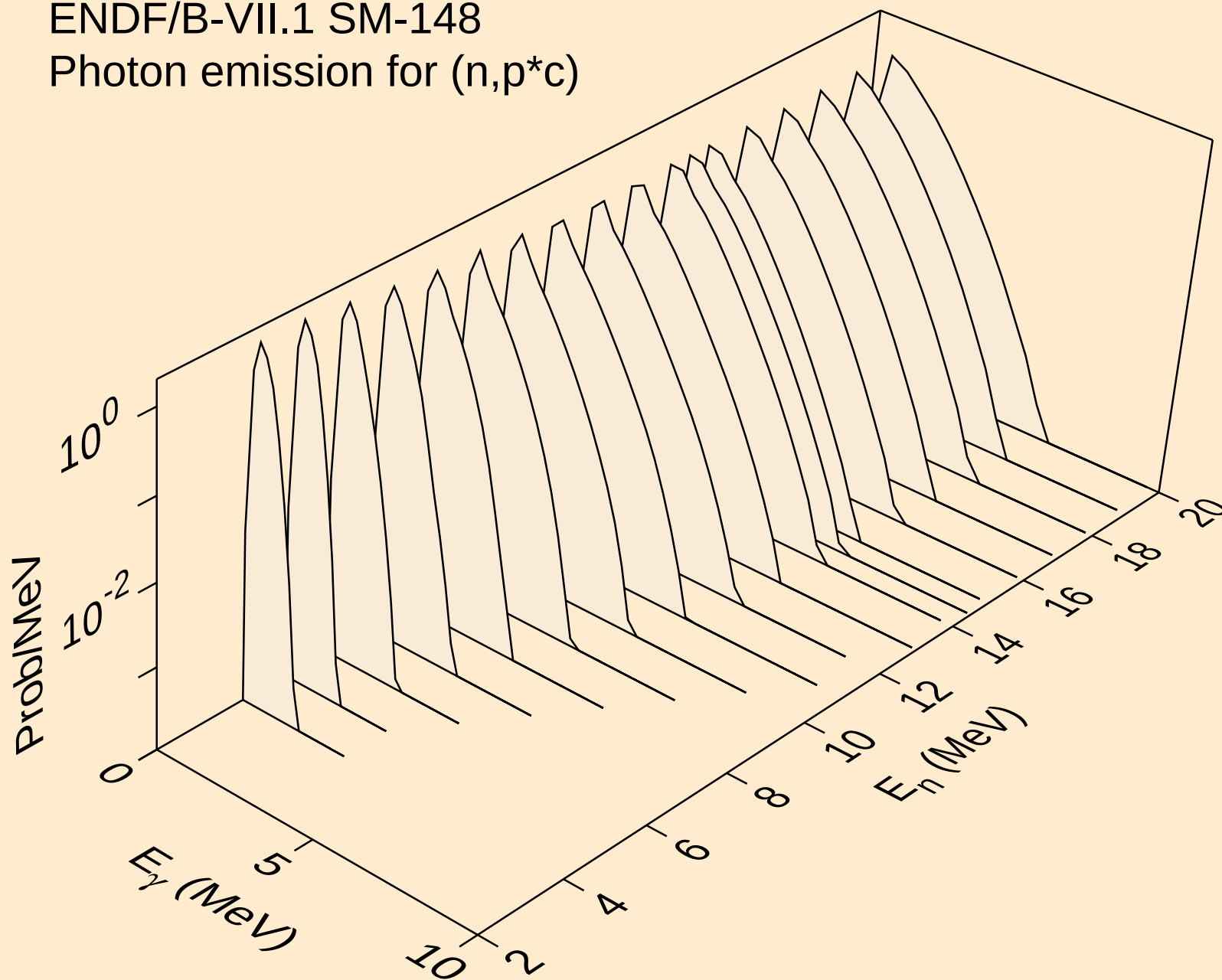
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Photon emission for (n,n*c)



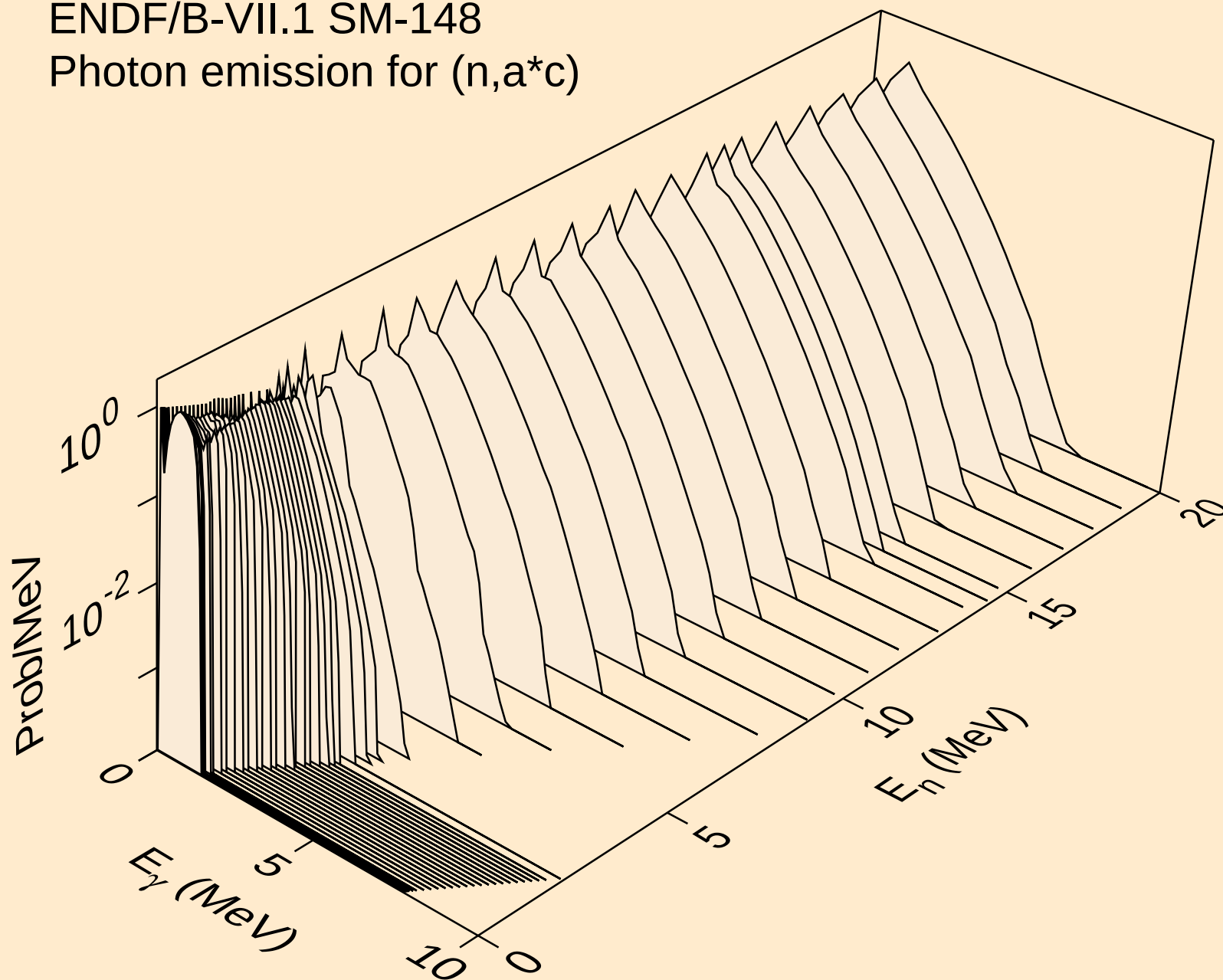
ENDF/B-VII.1 SM-148
Photon emission for (n,gma)



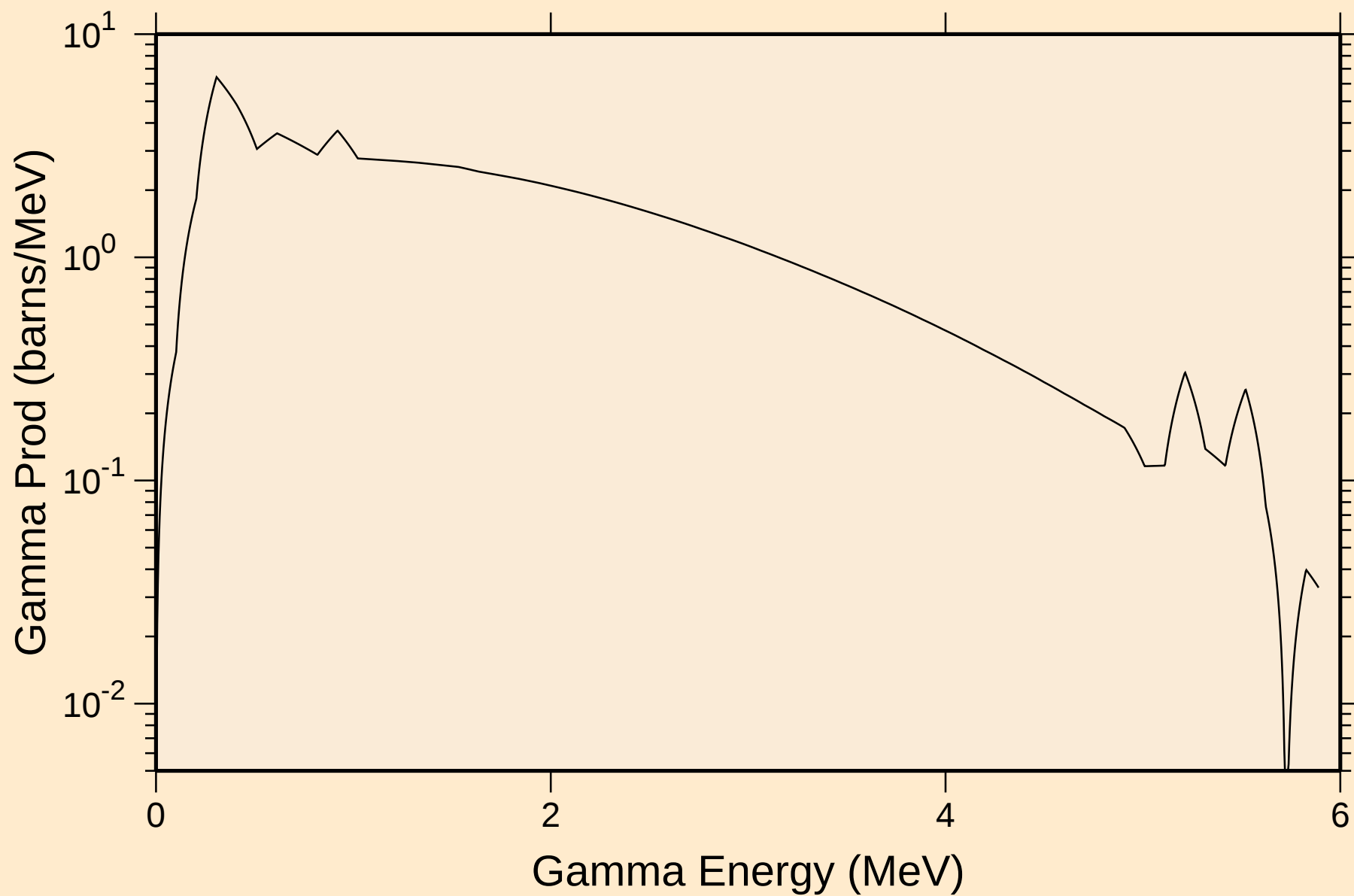
ENDF/B-VII.1 SM-148
Photon emission for (n,p*c)



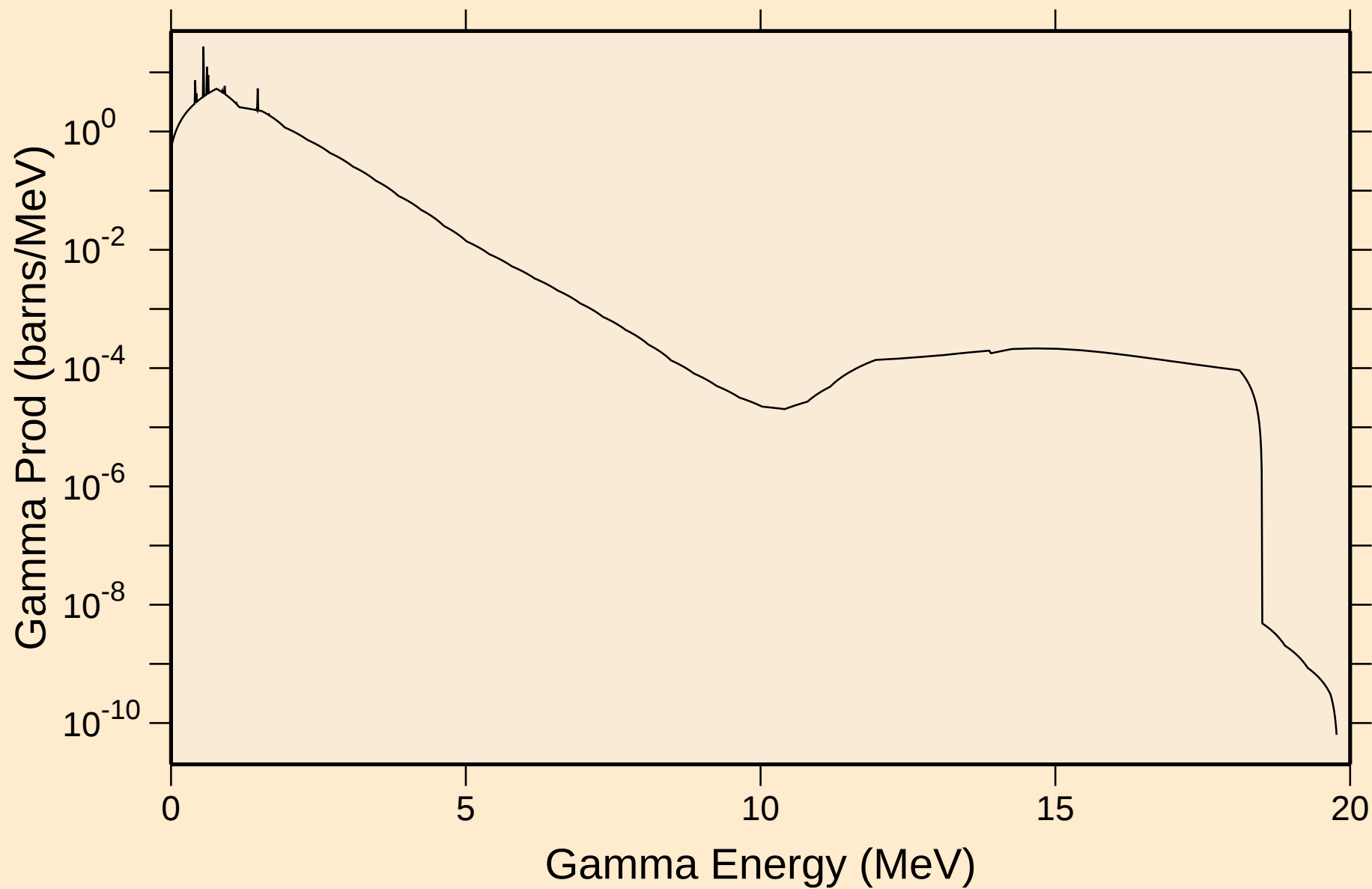
ENDF/B-VII.1 SM-148
Photon emission for (n,a*c)



ENDF/B-VII.1 SM-148
thermal capture photon spectrum

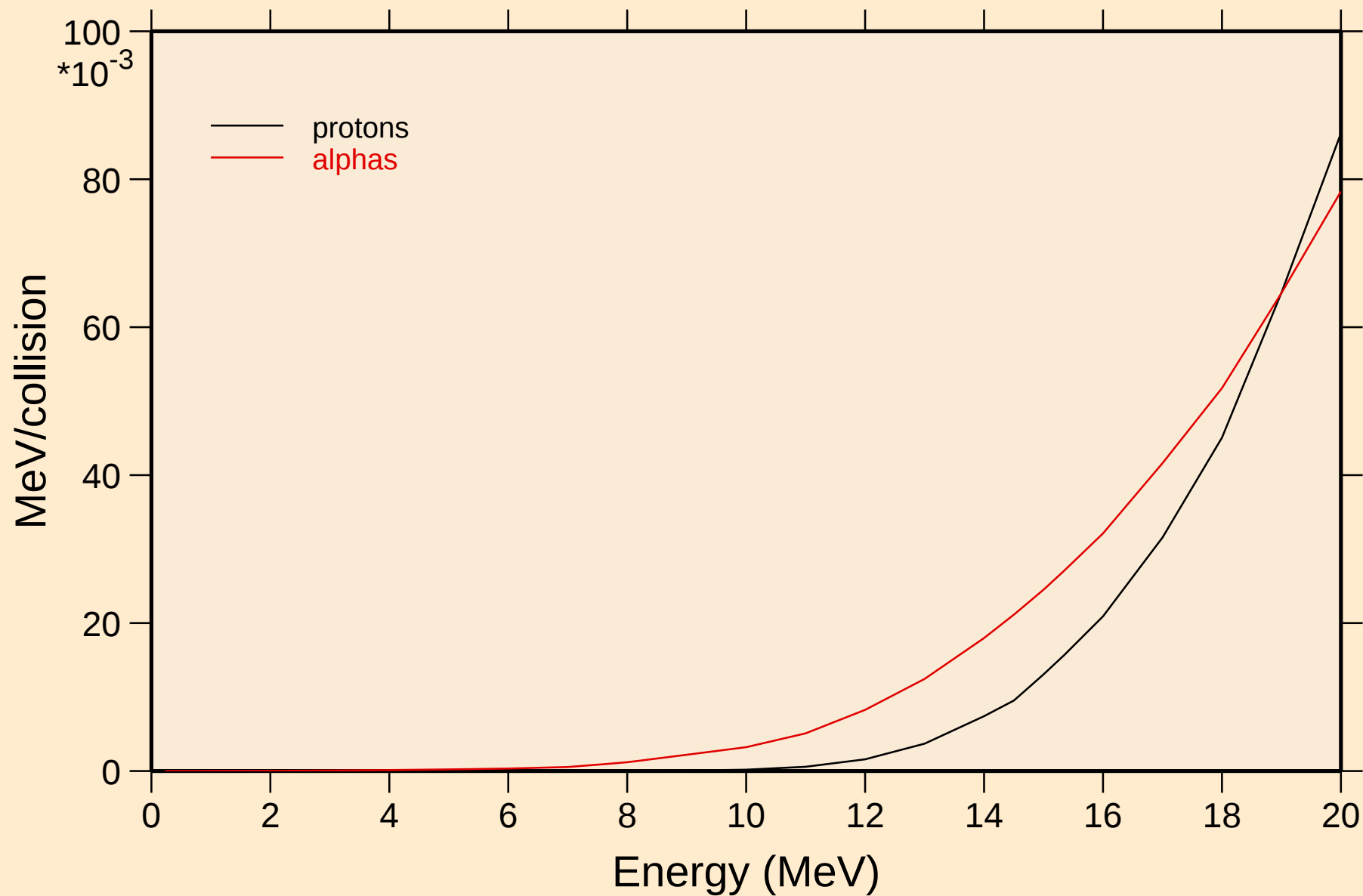


ENDF/B-VII.1 SM-148
14 MeV photon spectrum



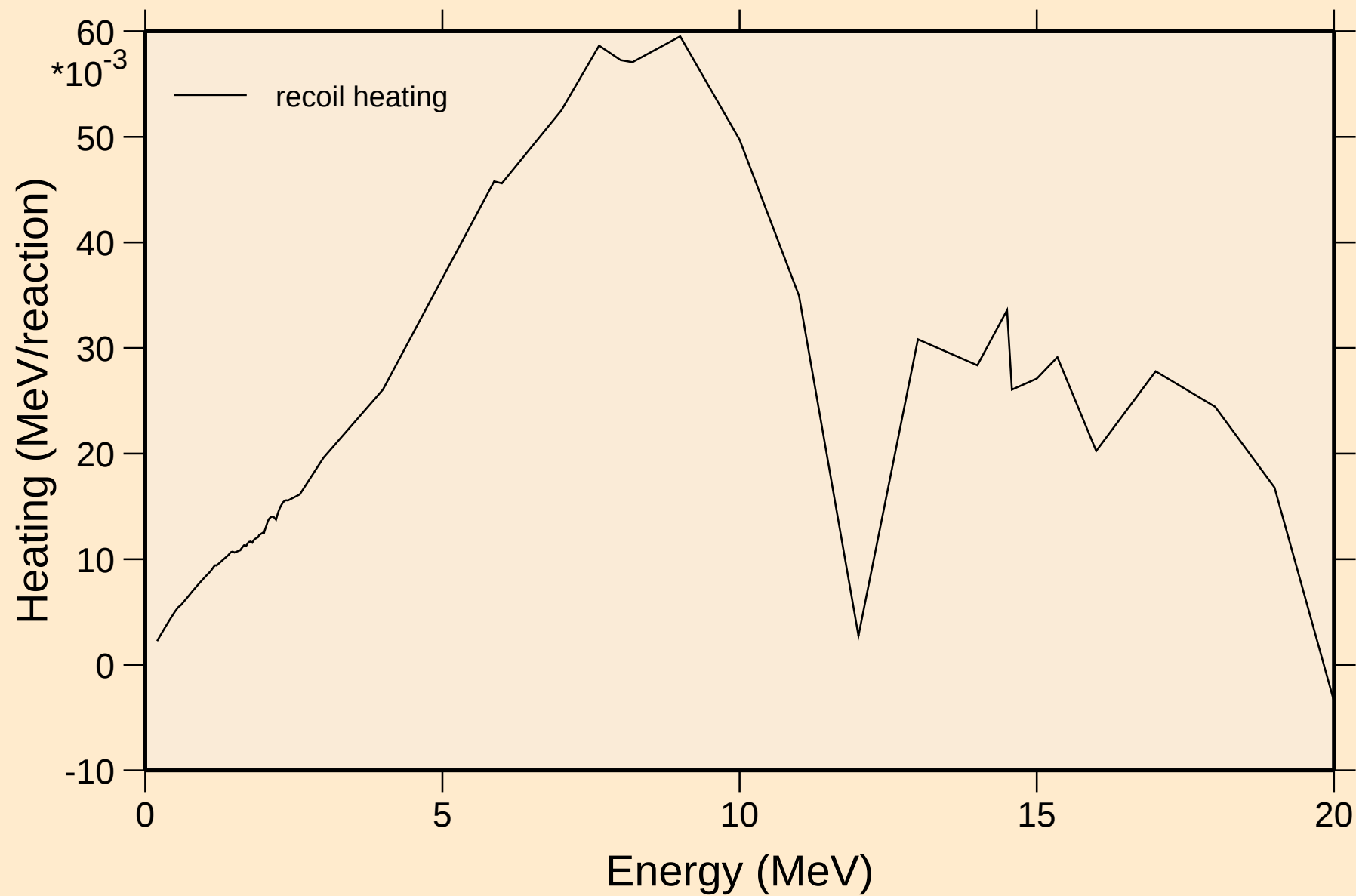
ENDF/B-VII.1 SM-148

Particle heating contributions



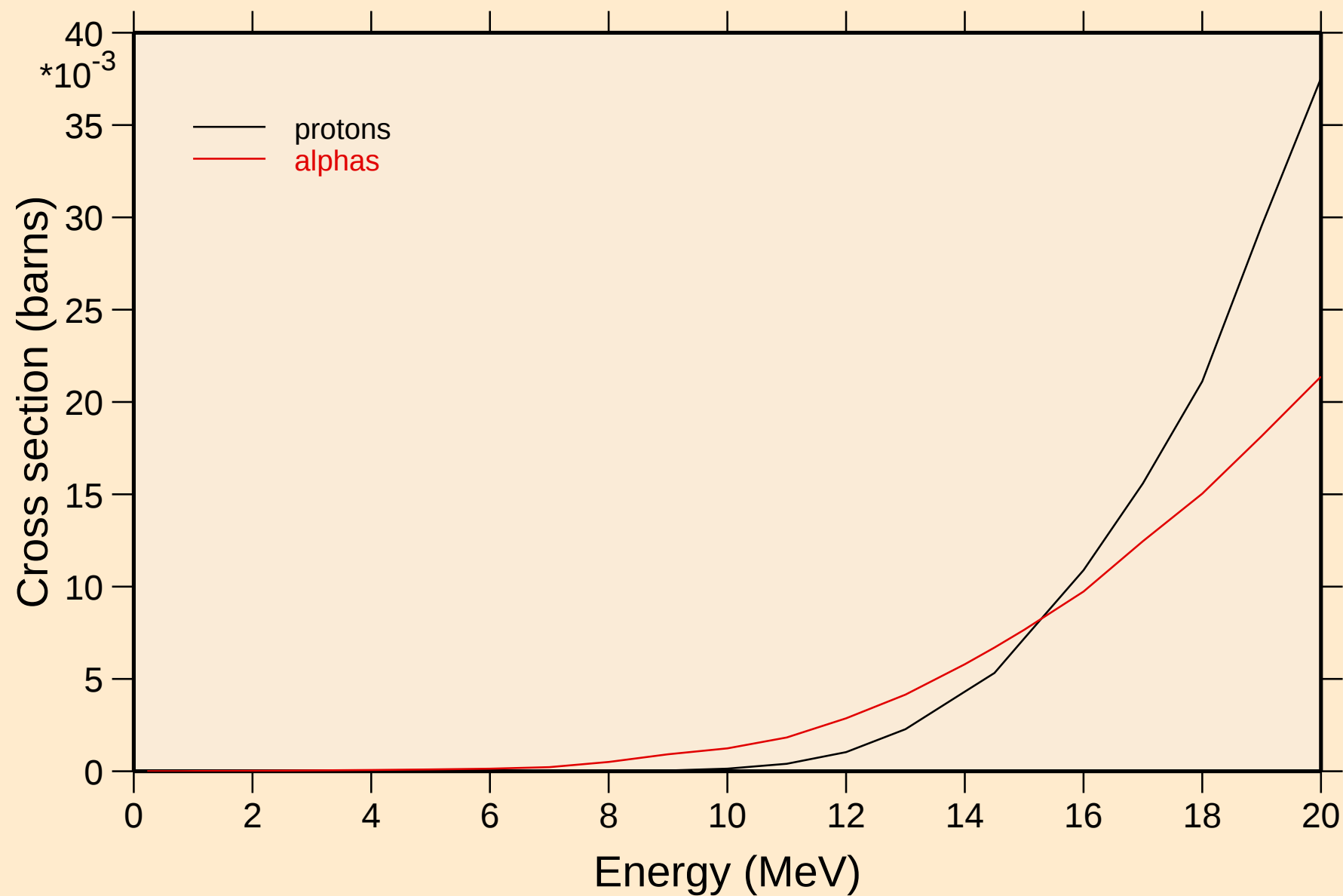
ENDF/B-VII.1 SM-148

Recoil Heating

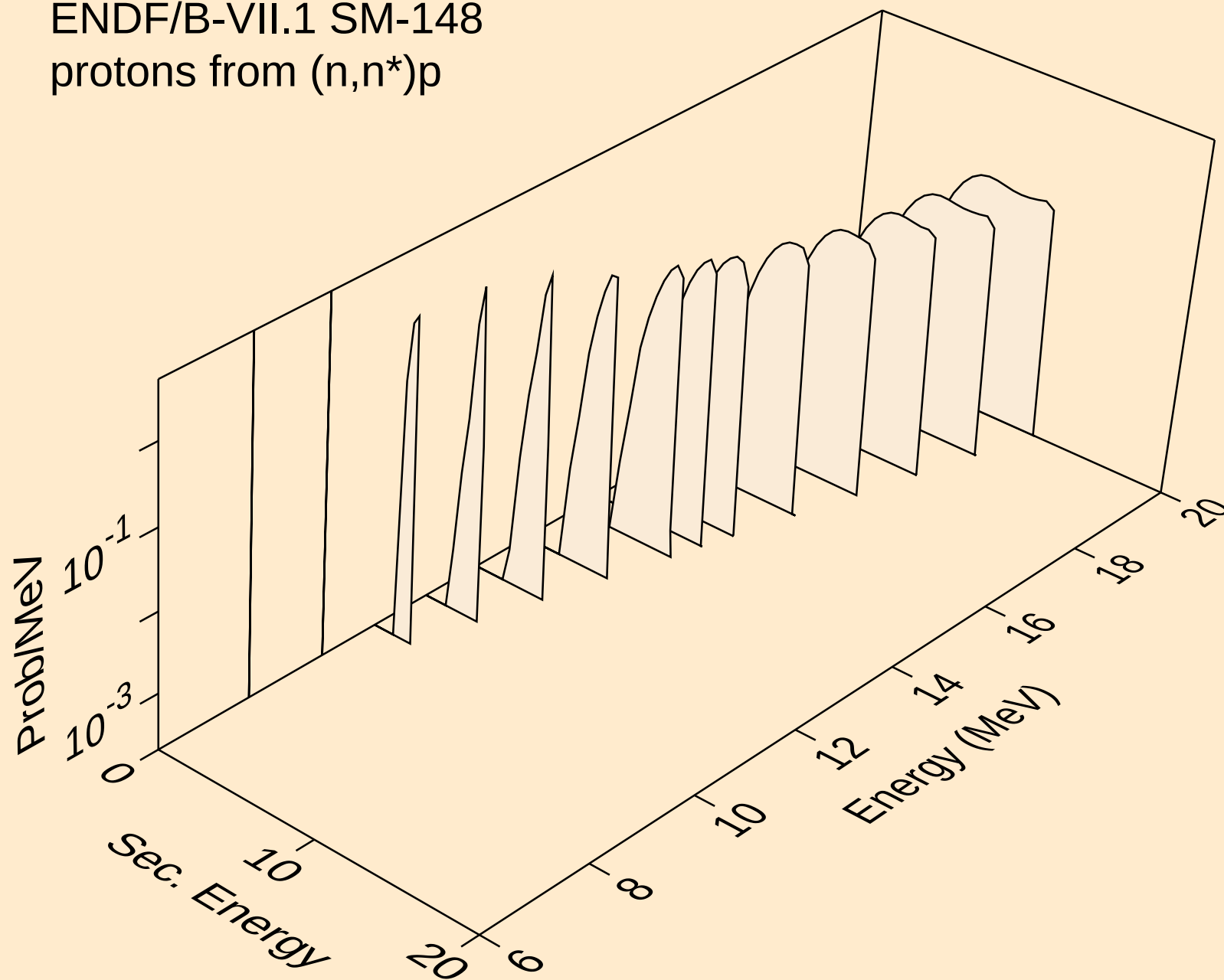


ENDF/B-VII.1 SM-148

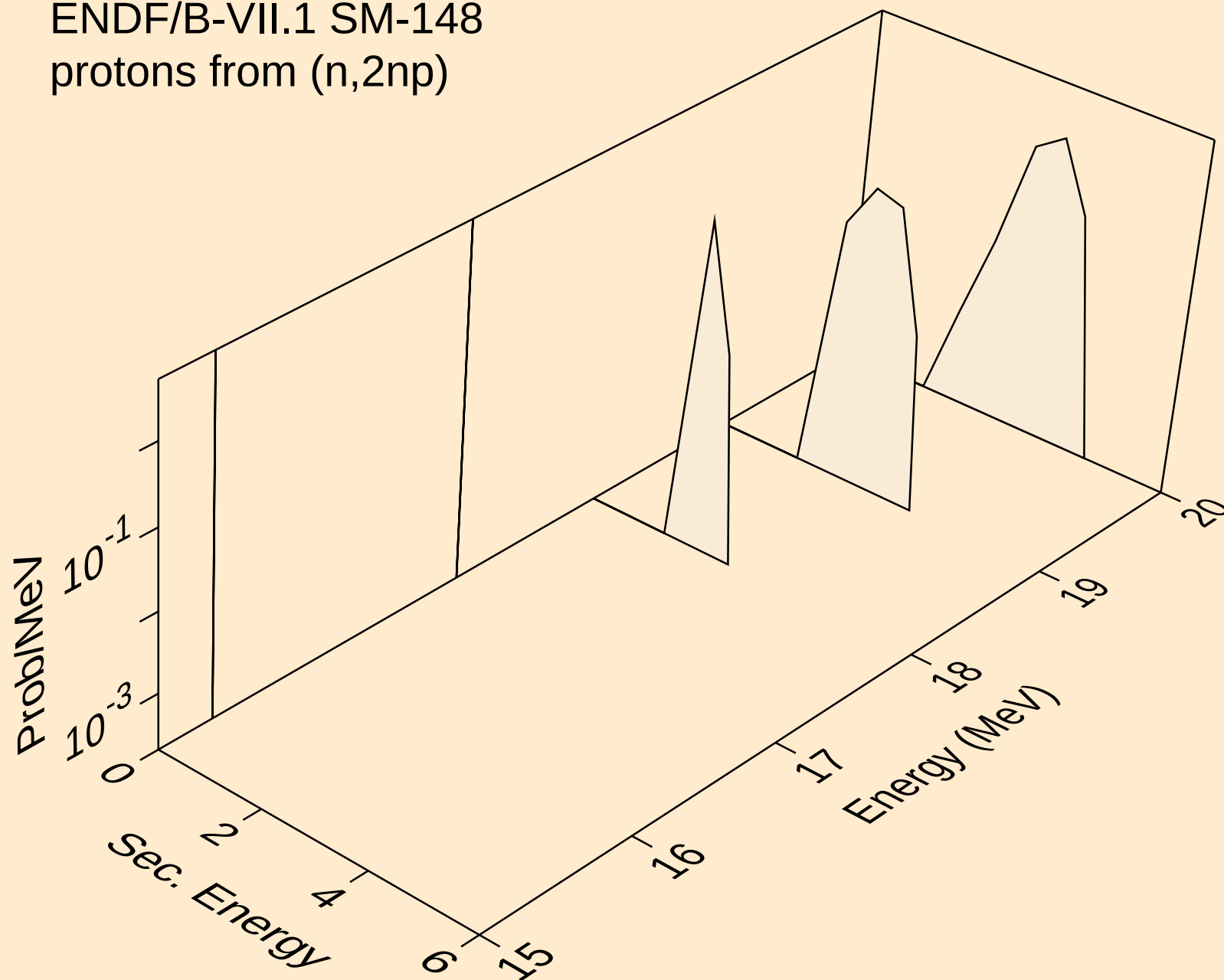
Particle production cross sections



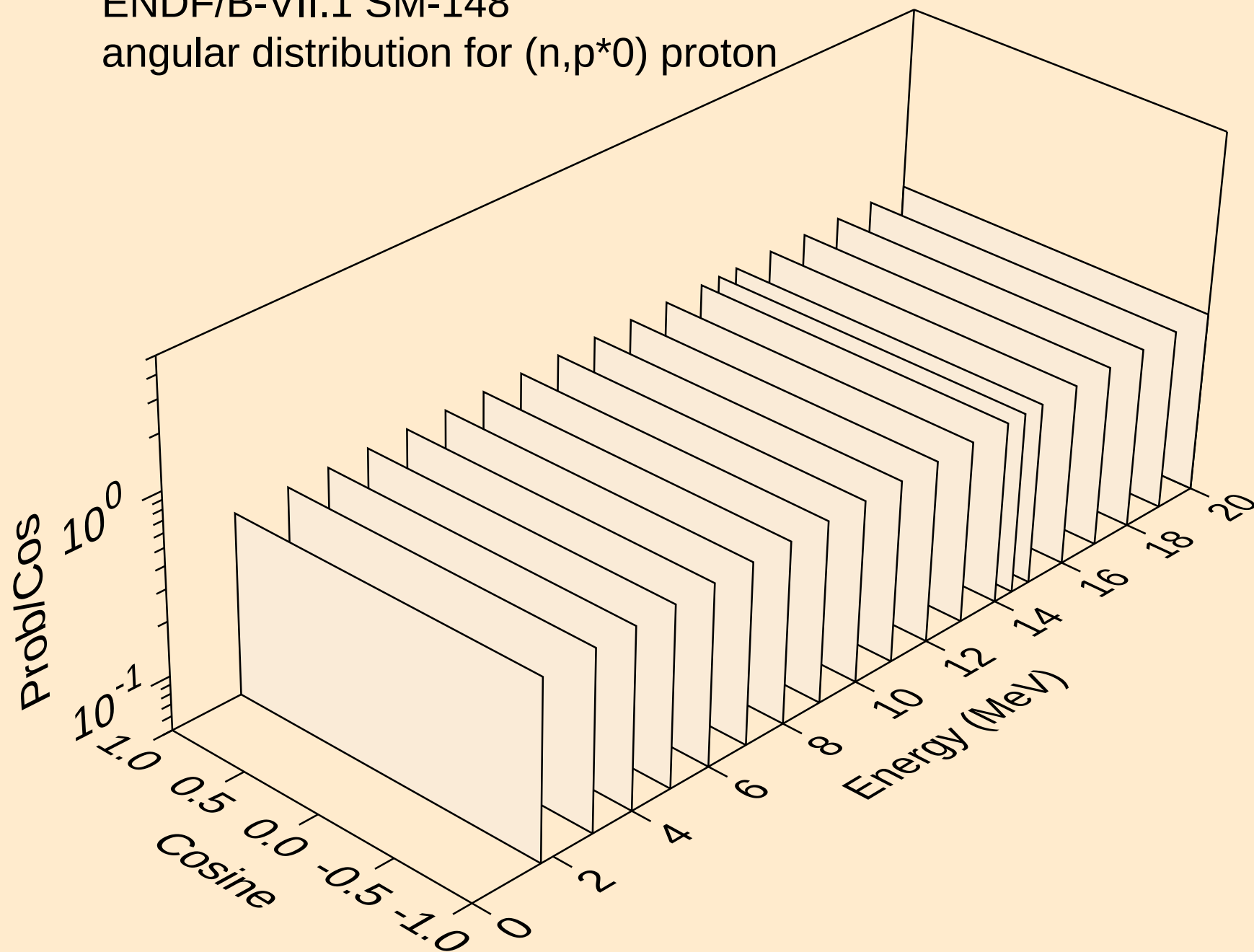
ENDF/B-VII.1 SM-148
protons from (n,n*)p



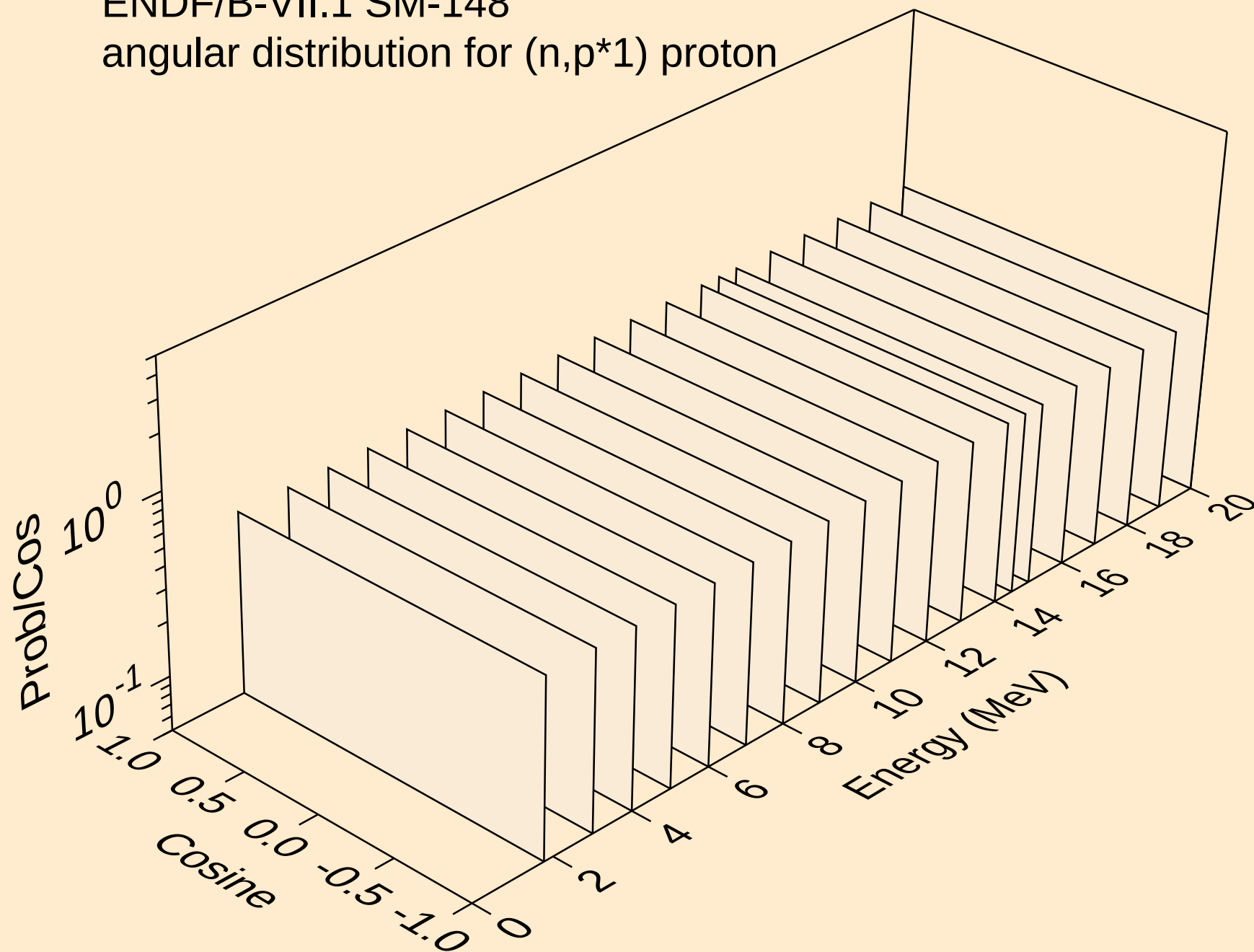
ENDF/B-VII.1 SM-148
protons from (n,2np)



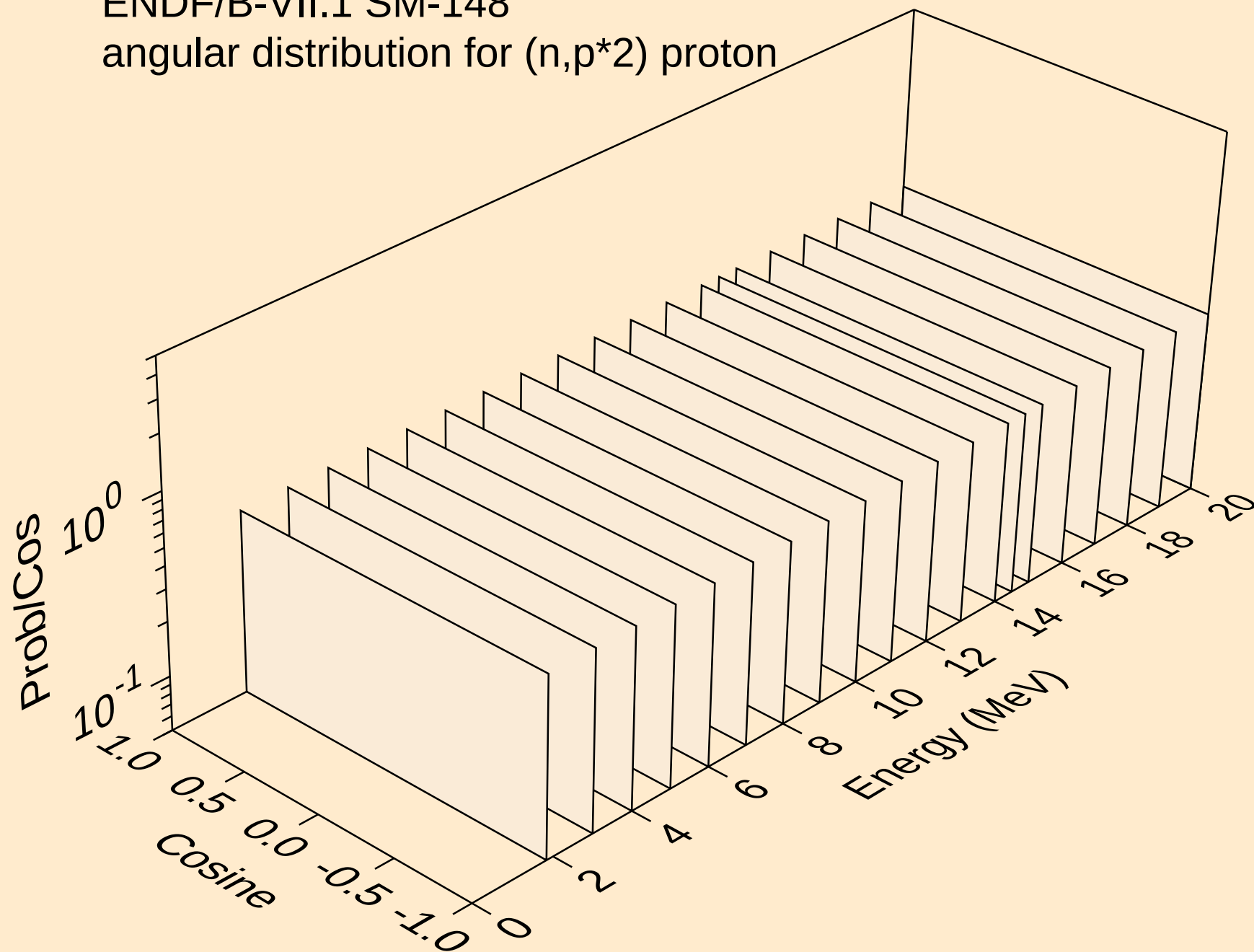
ENDF/B-VII.1 SM-148
angular distribution for (n,p*0) proton



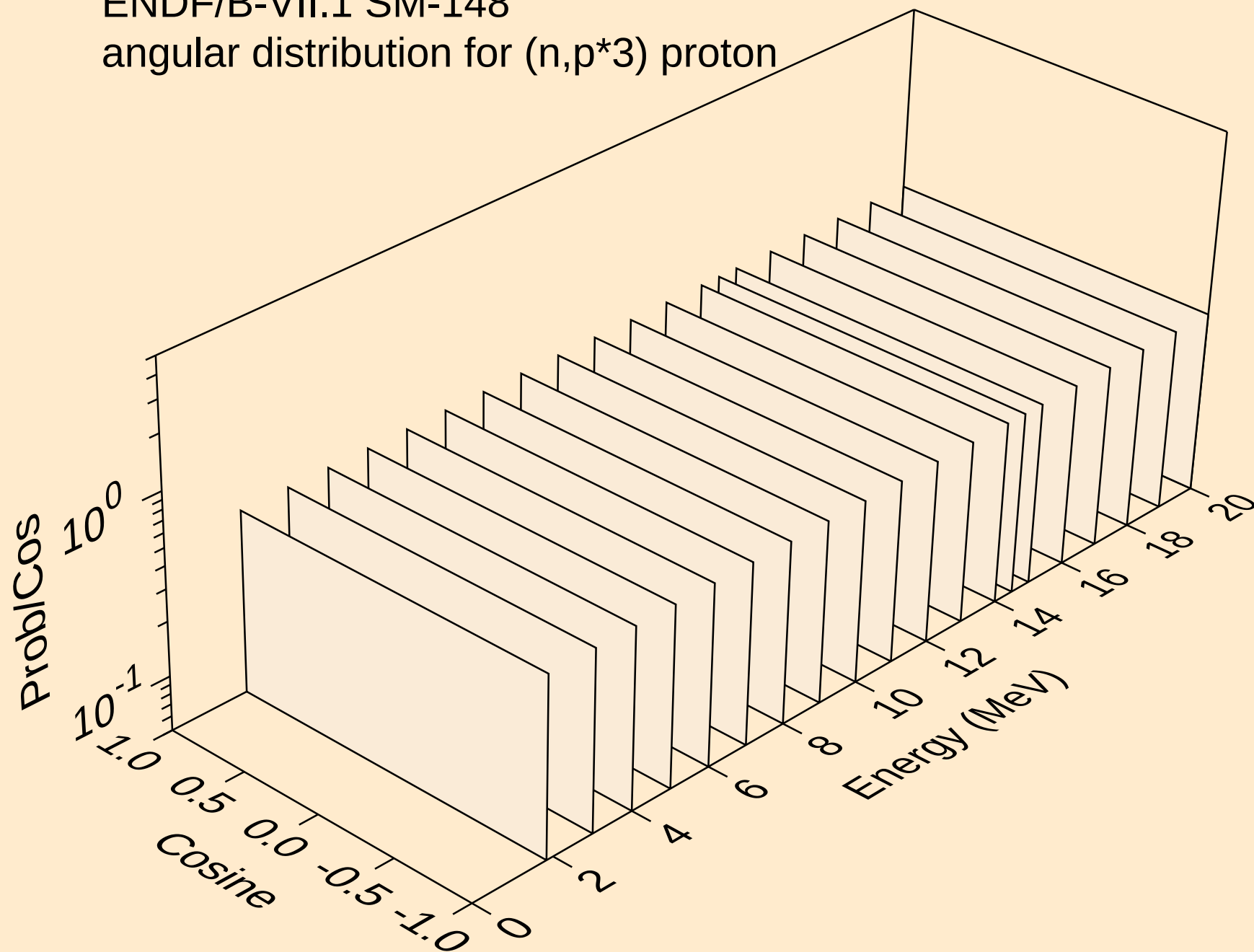
ENDF/B-VII.1 SM-148
angular distribution for (n,p*1) proton



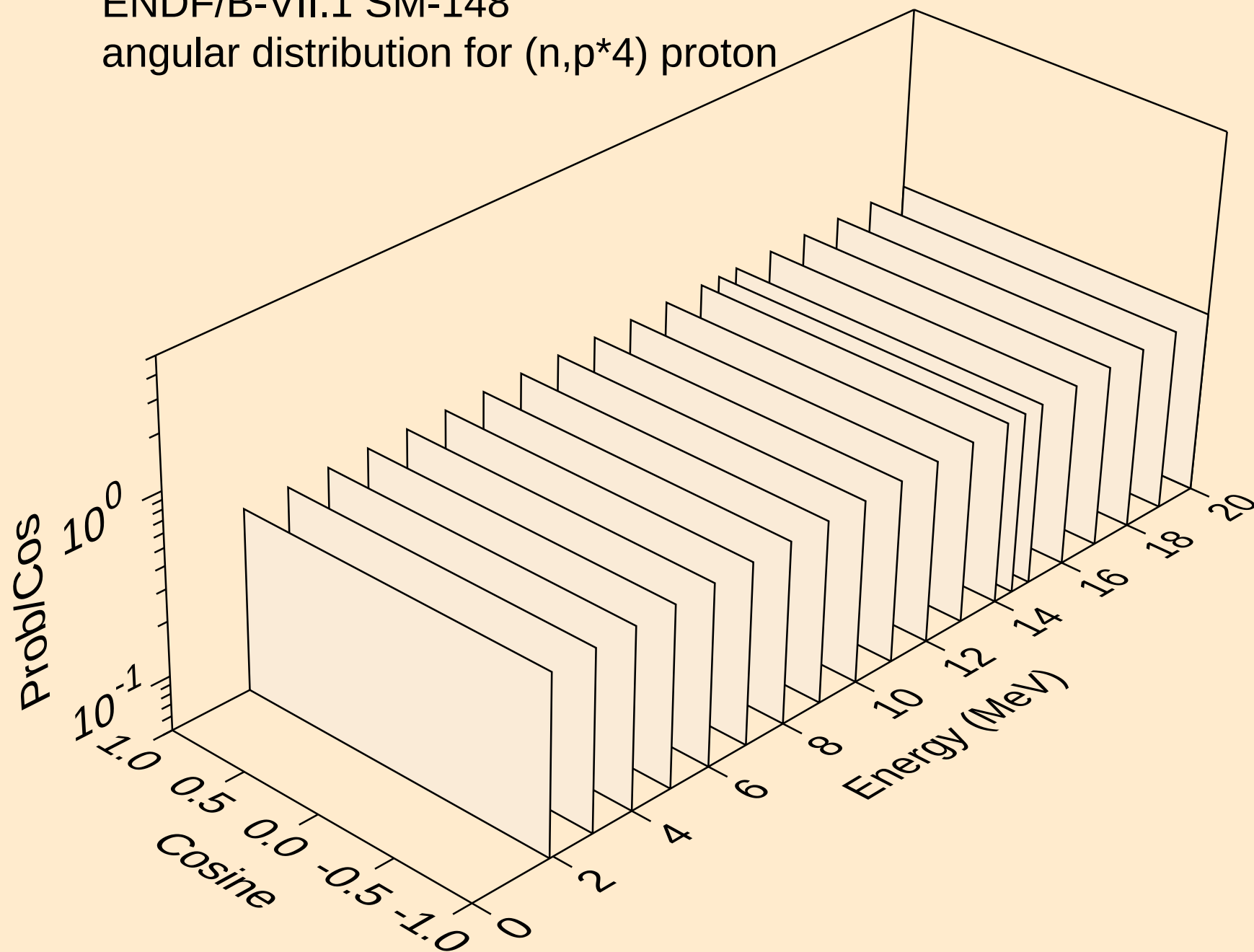
ENDF/B-VII.1 SM-148
angular distribution for (n,p*2) proton



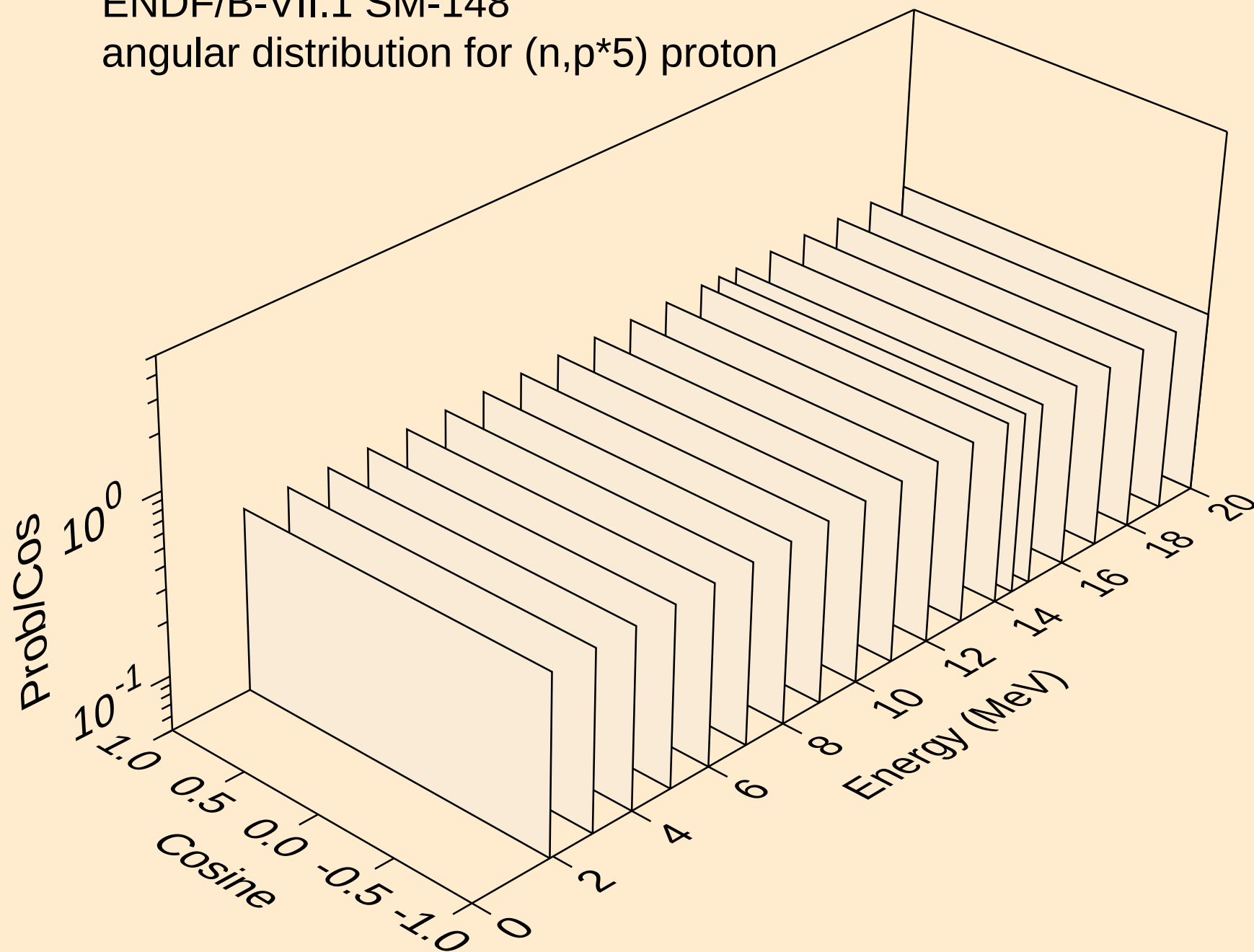
ENDF/B-VII.1 SM-148
angular distribution for (n,p*3) proton



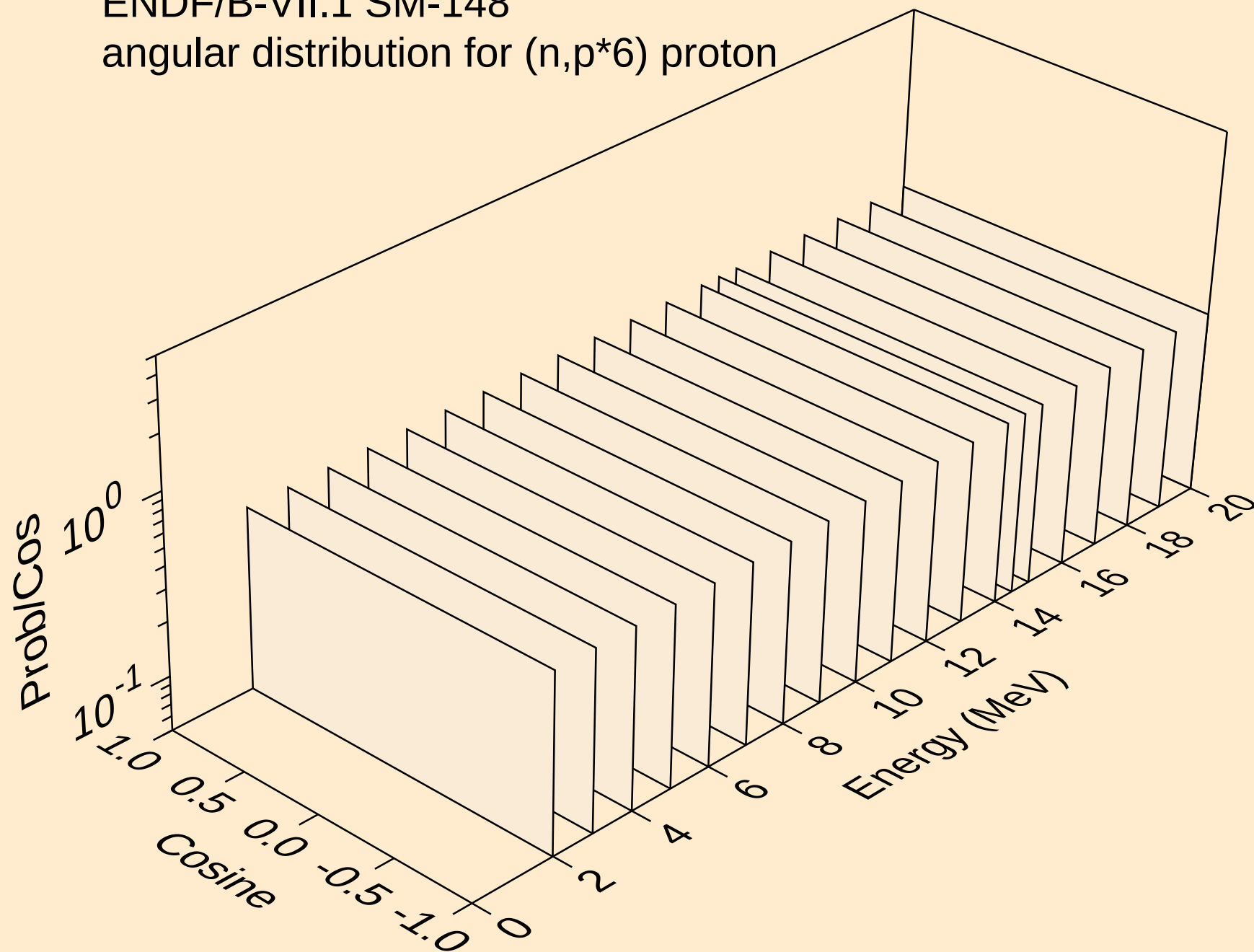
ENDF/B-VII.1 SM-148
angular distribution for (n,p*4) proton



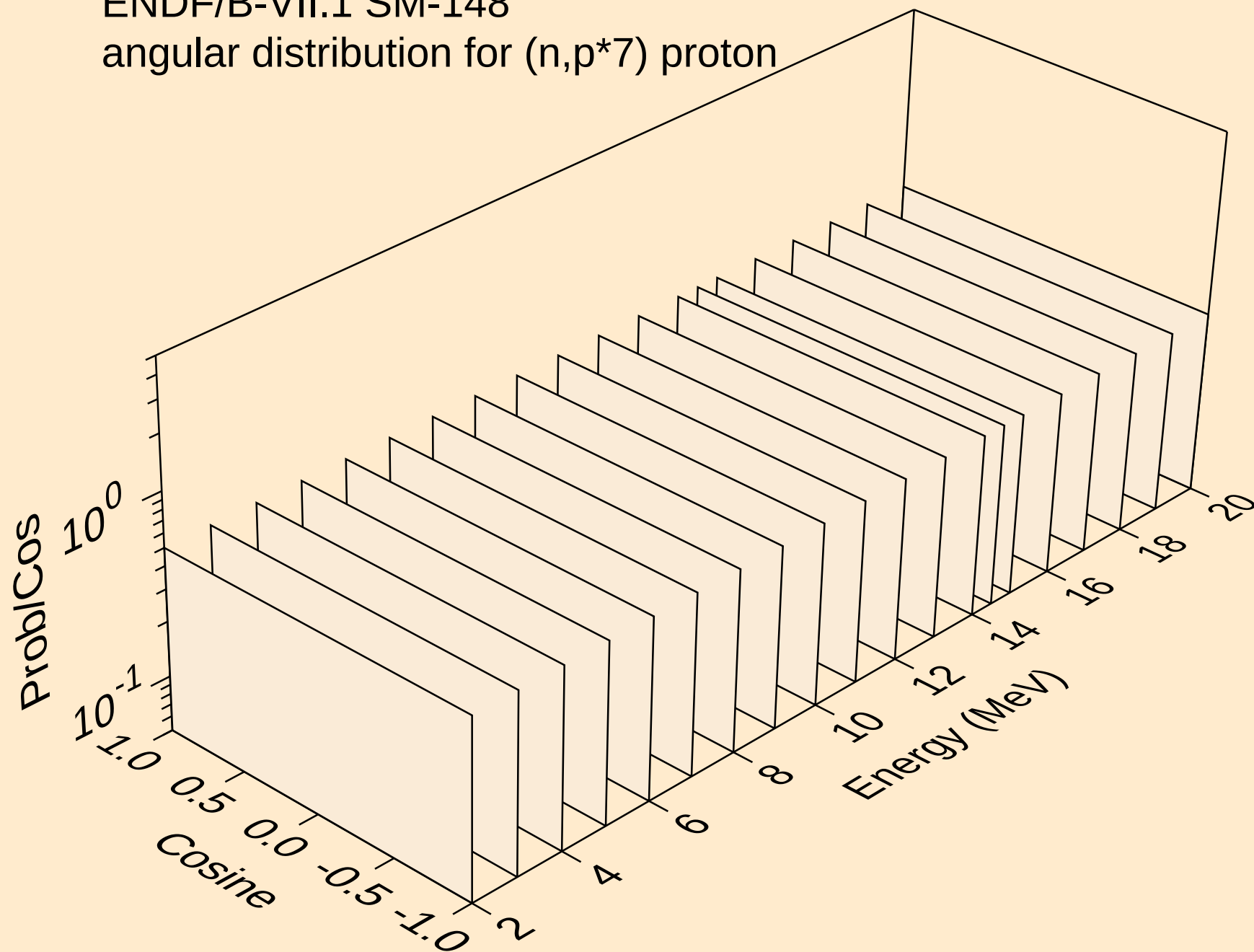
ENDF/B-VII.1 SM-148
angular distribution for (n,p*5) proton



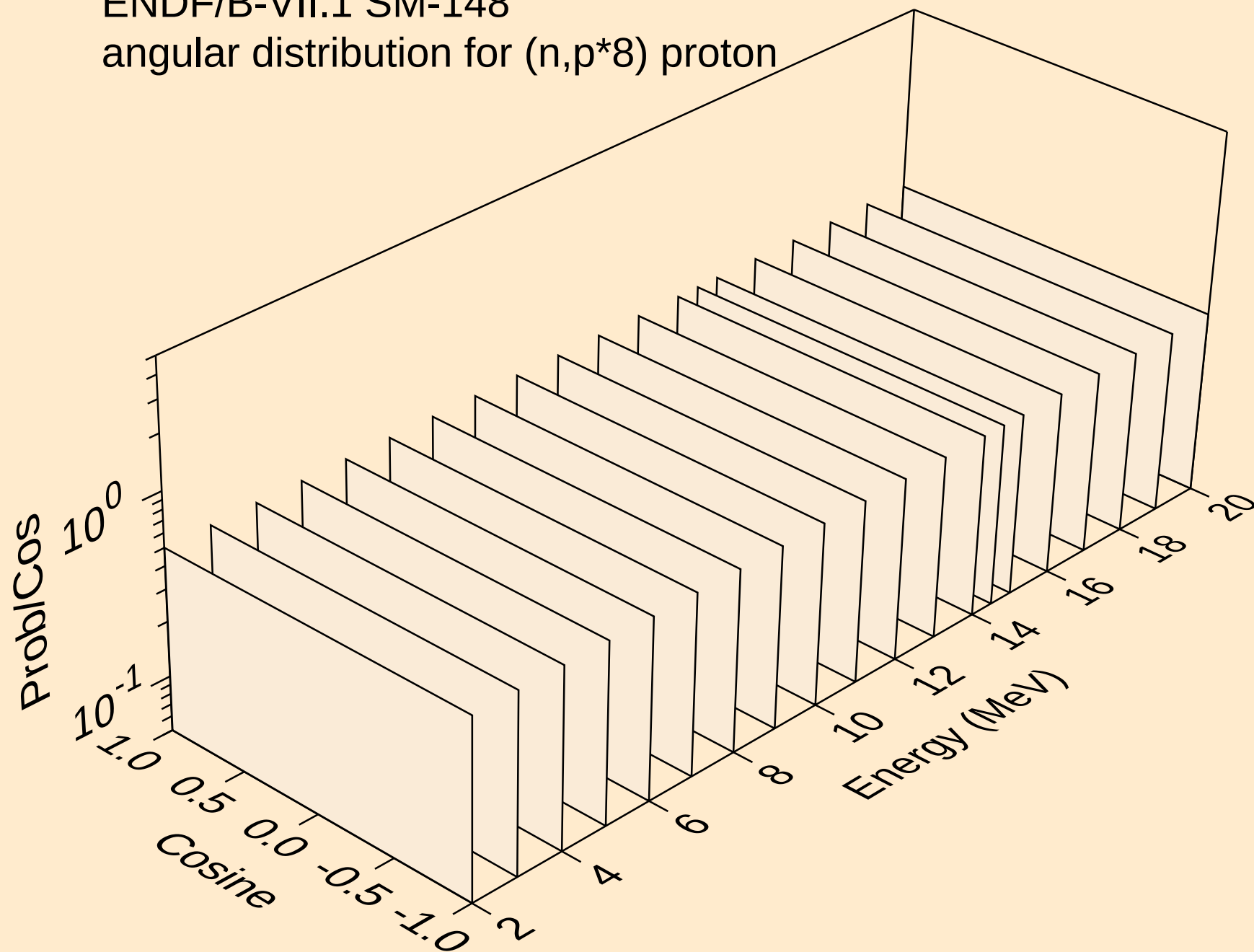
ENDF/B-VII.1 SM-148
angular distribution for (n,p*6) proton



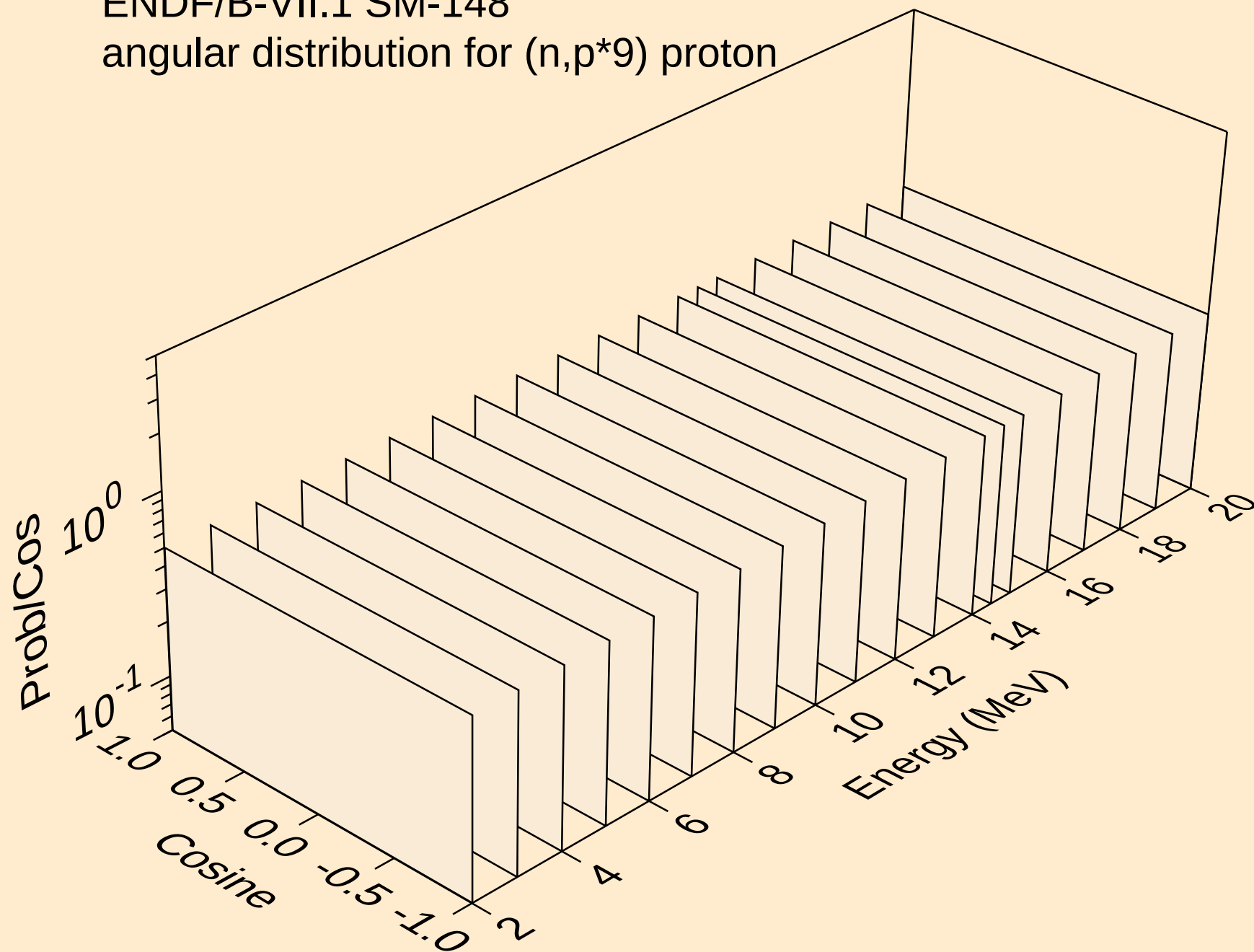
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angular distribution for (n,p*7) proton



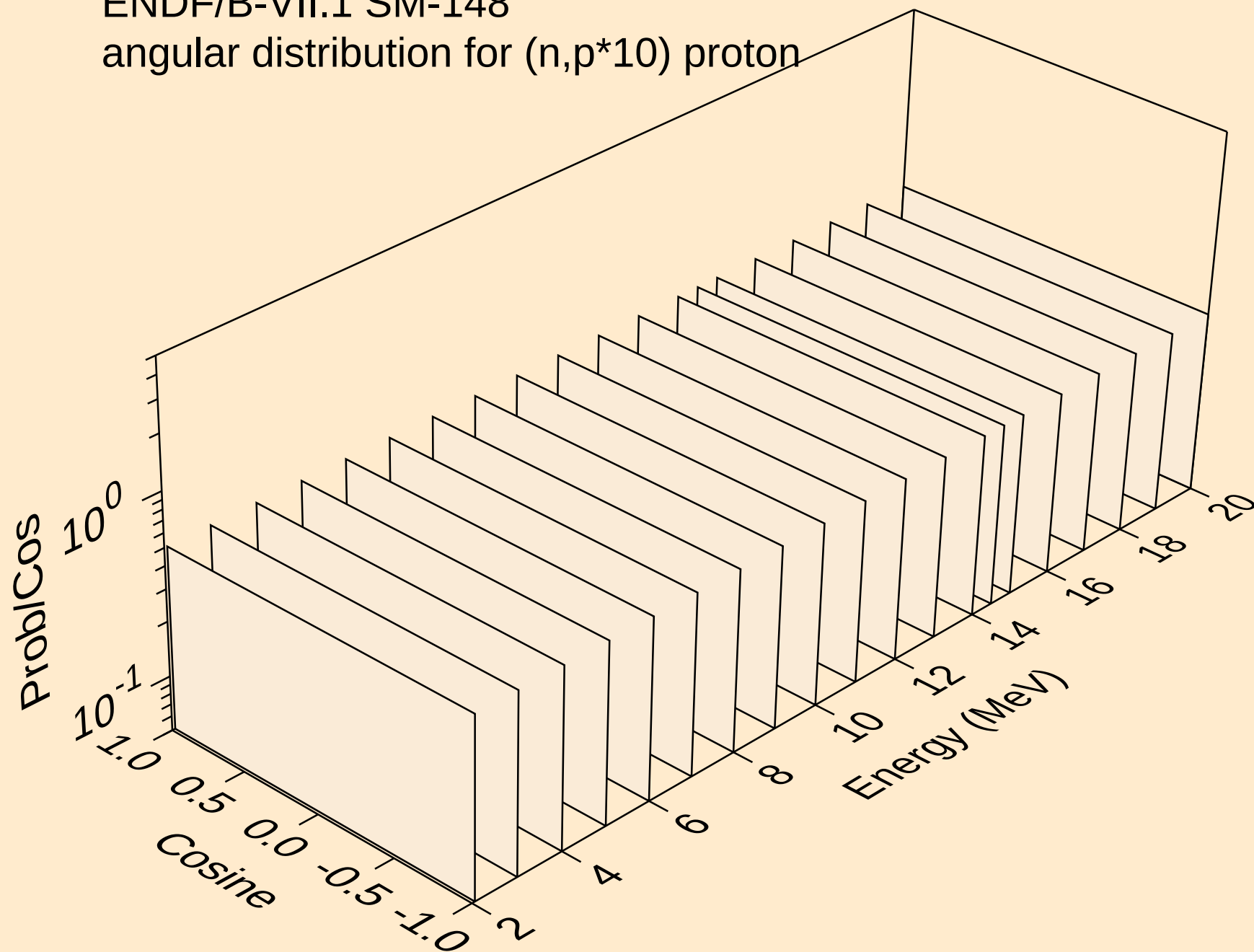
ENDF/B-VII.1 SM-148
angular distribution for (n,p*8) proton



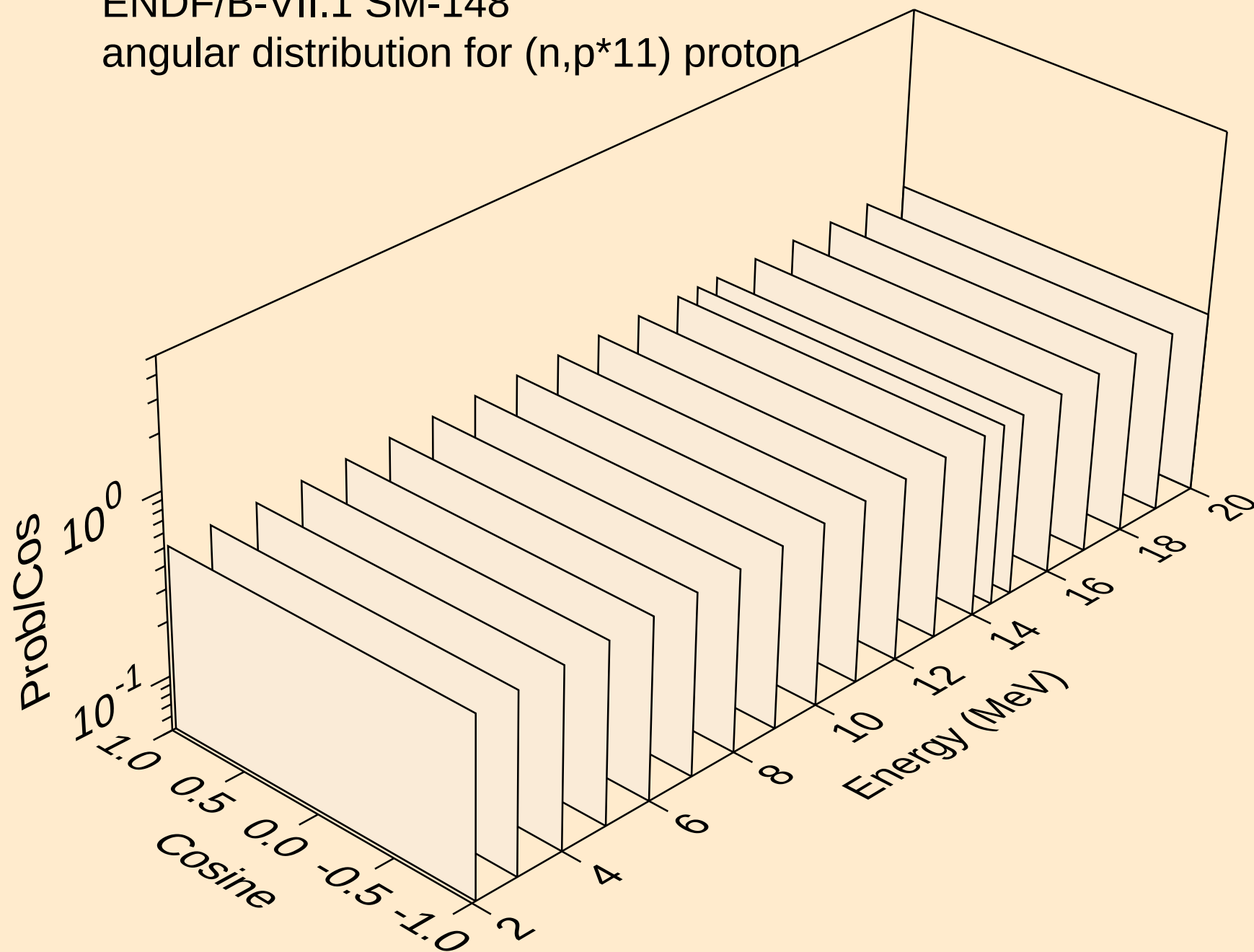
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angular distribution for (n,p*9) proton



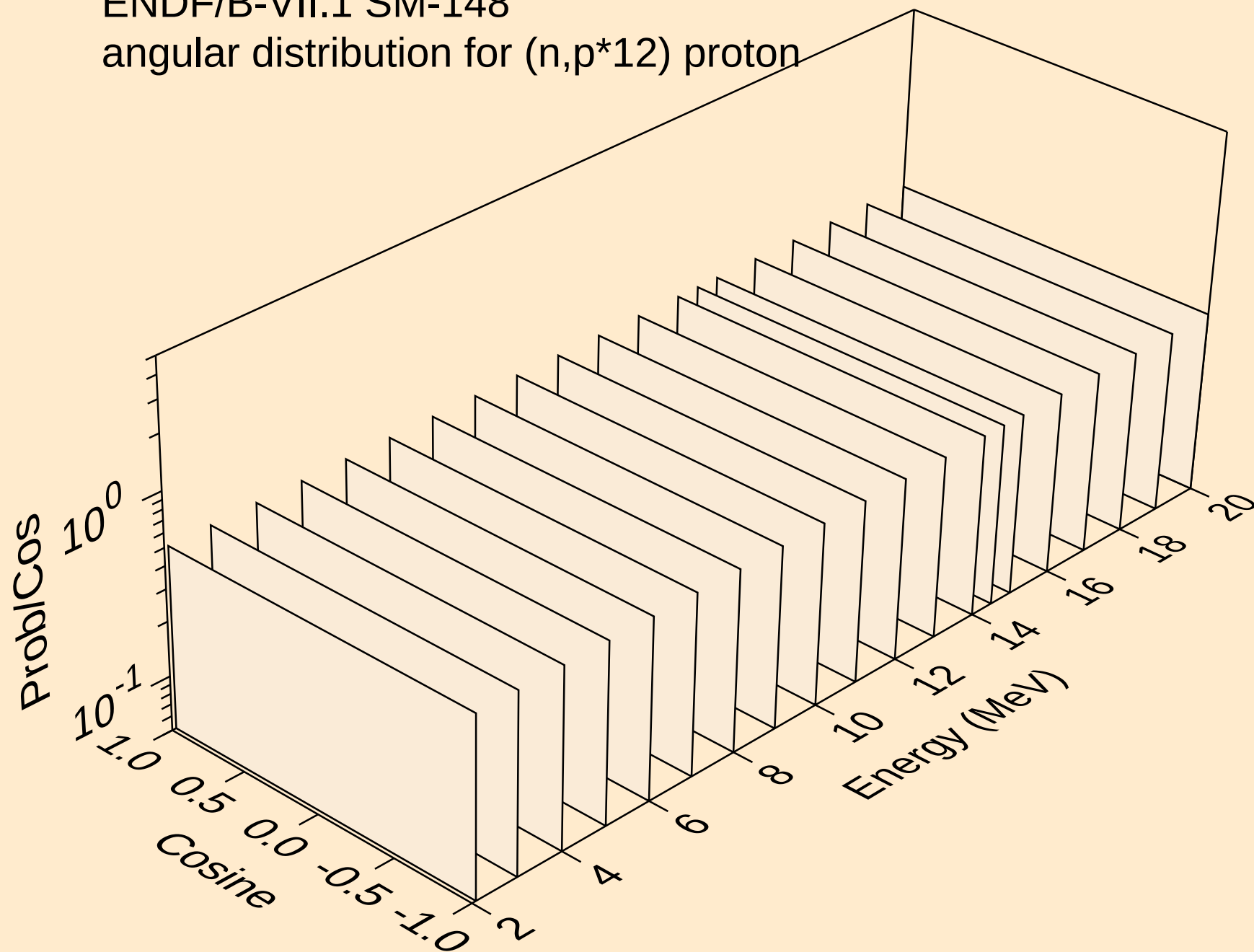
ENDF/B-VII.1 SM-148
angular distribution for (n,p*10) proton



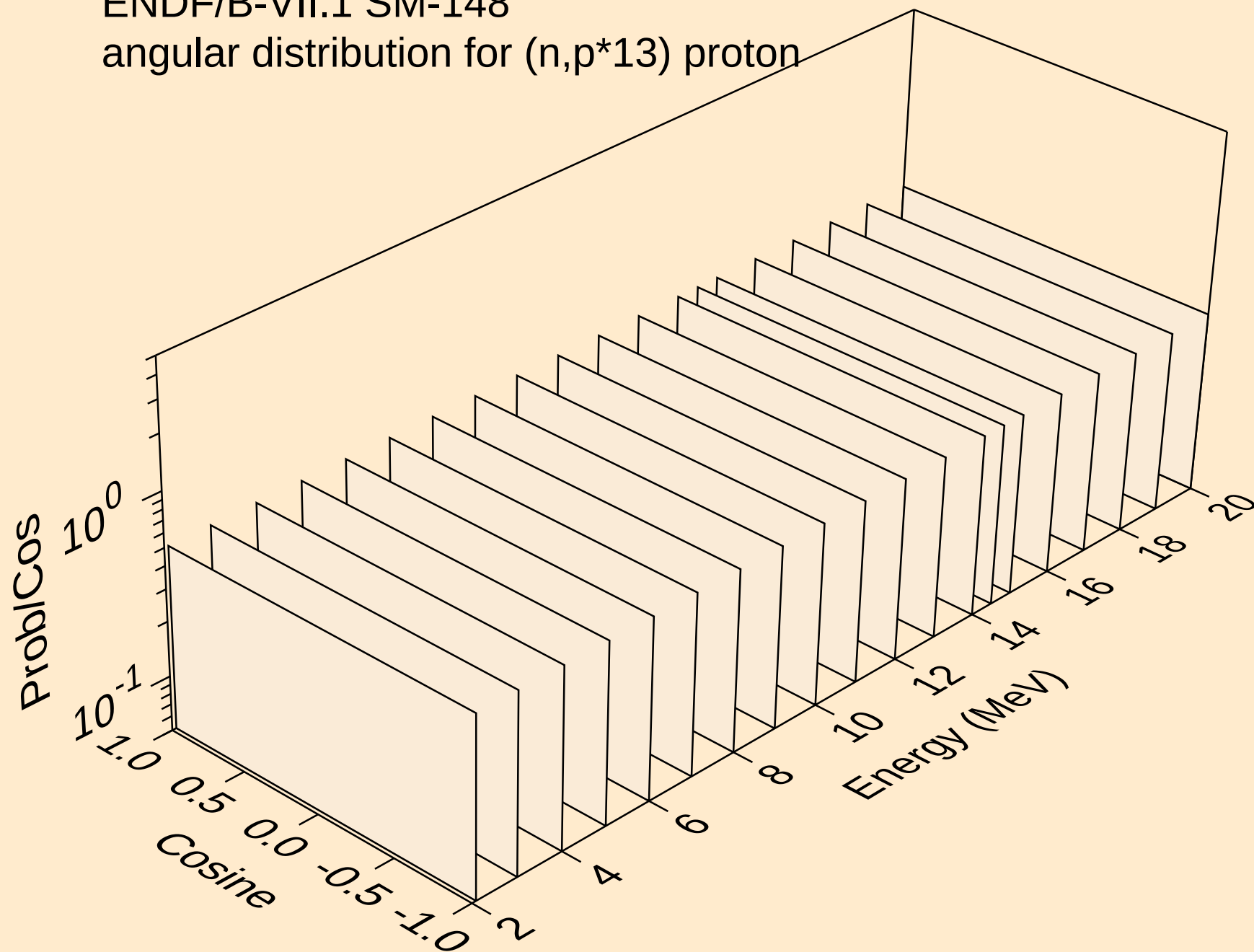
ENDF/B-VII.1 SM-148
angular distribution for (n,p*11) proton



ENDF/B-VII.1 SM-148
angular distribution for (n,p*12) proton

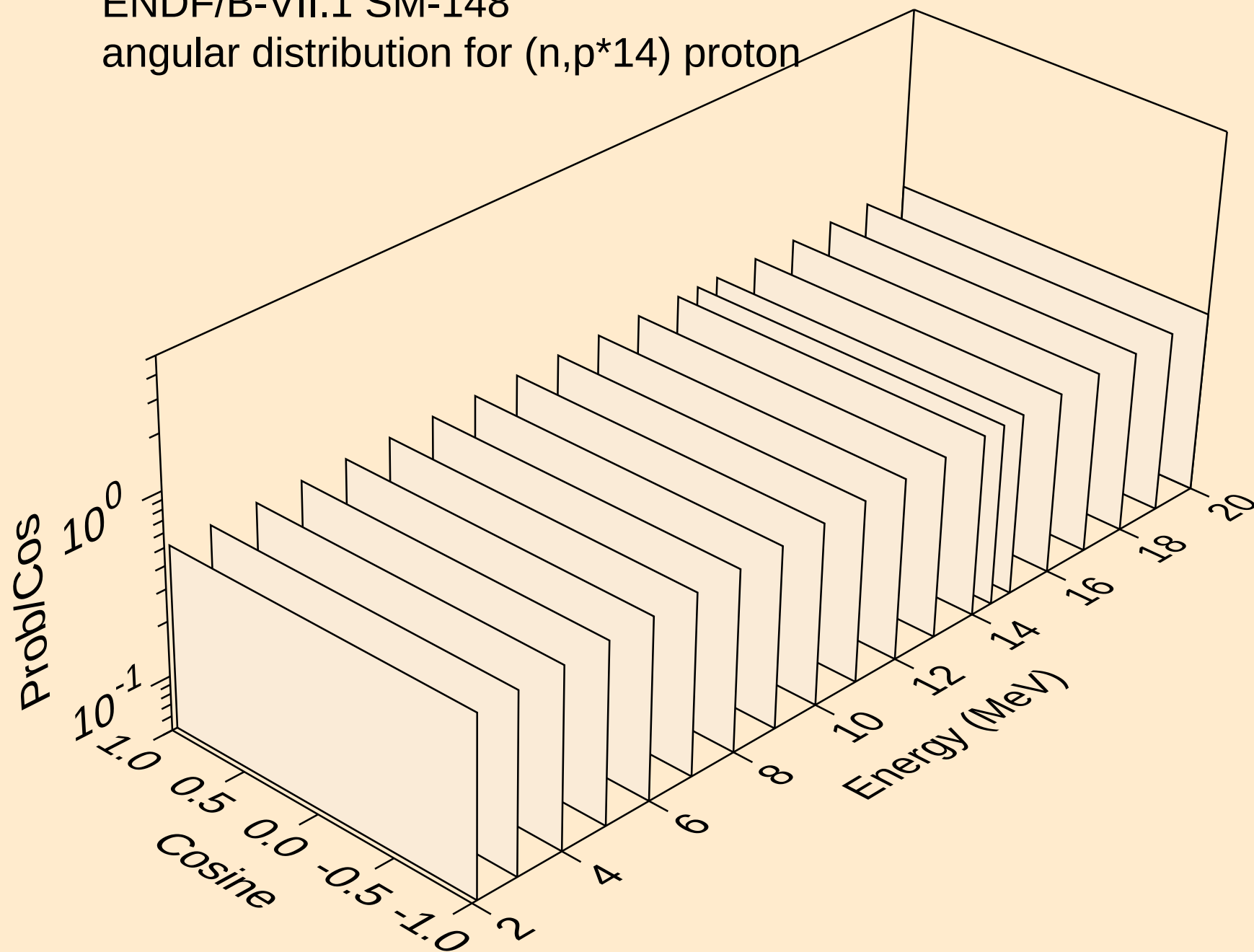


ENDF/B-VII.1 SM-148
angular distribution for (n,p*13) proton

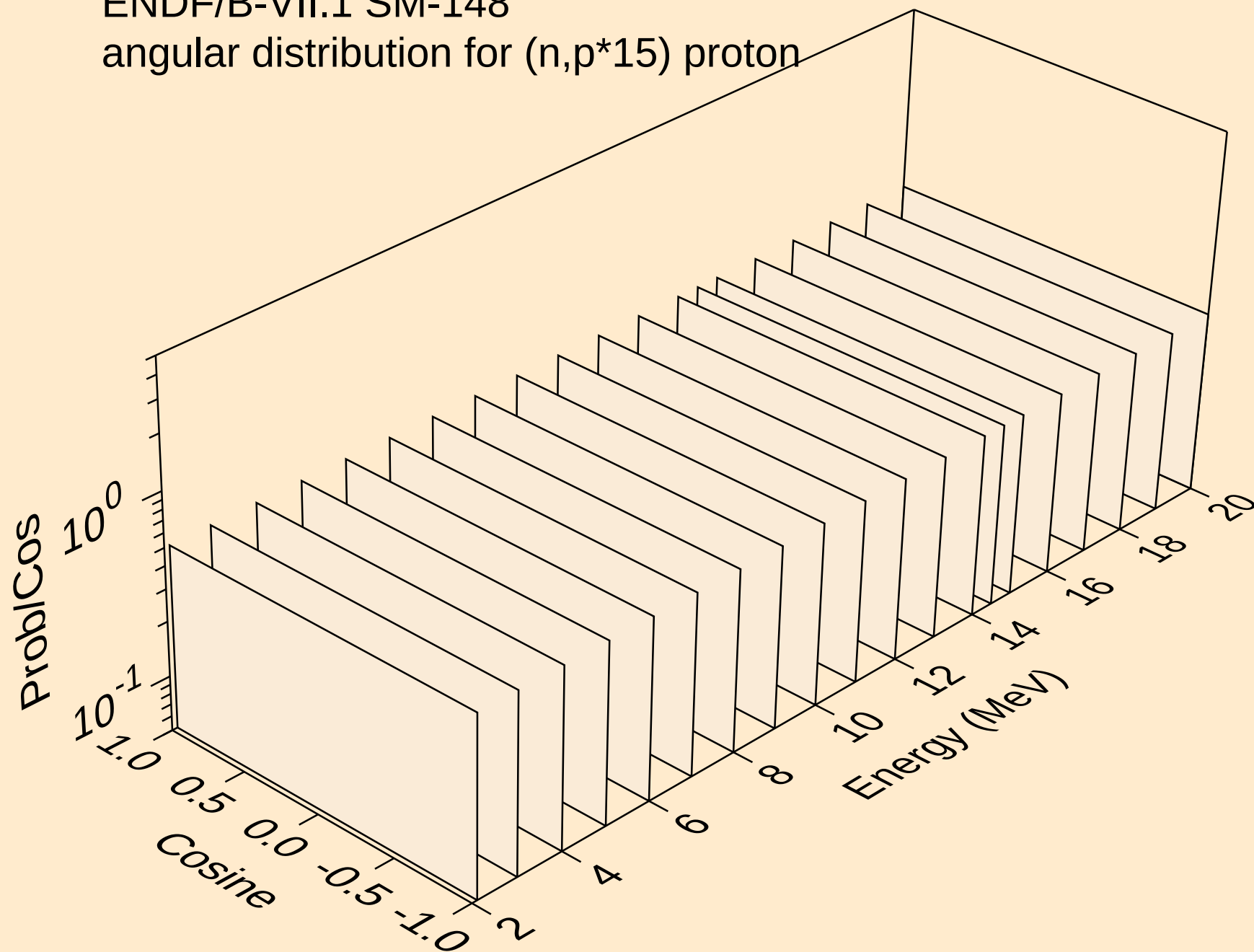


ENDF/B-VII.1 SM-148

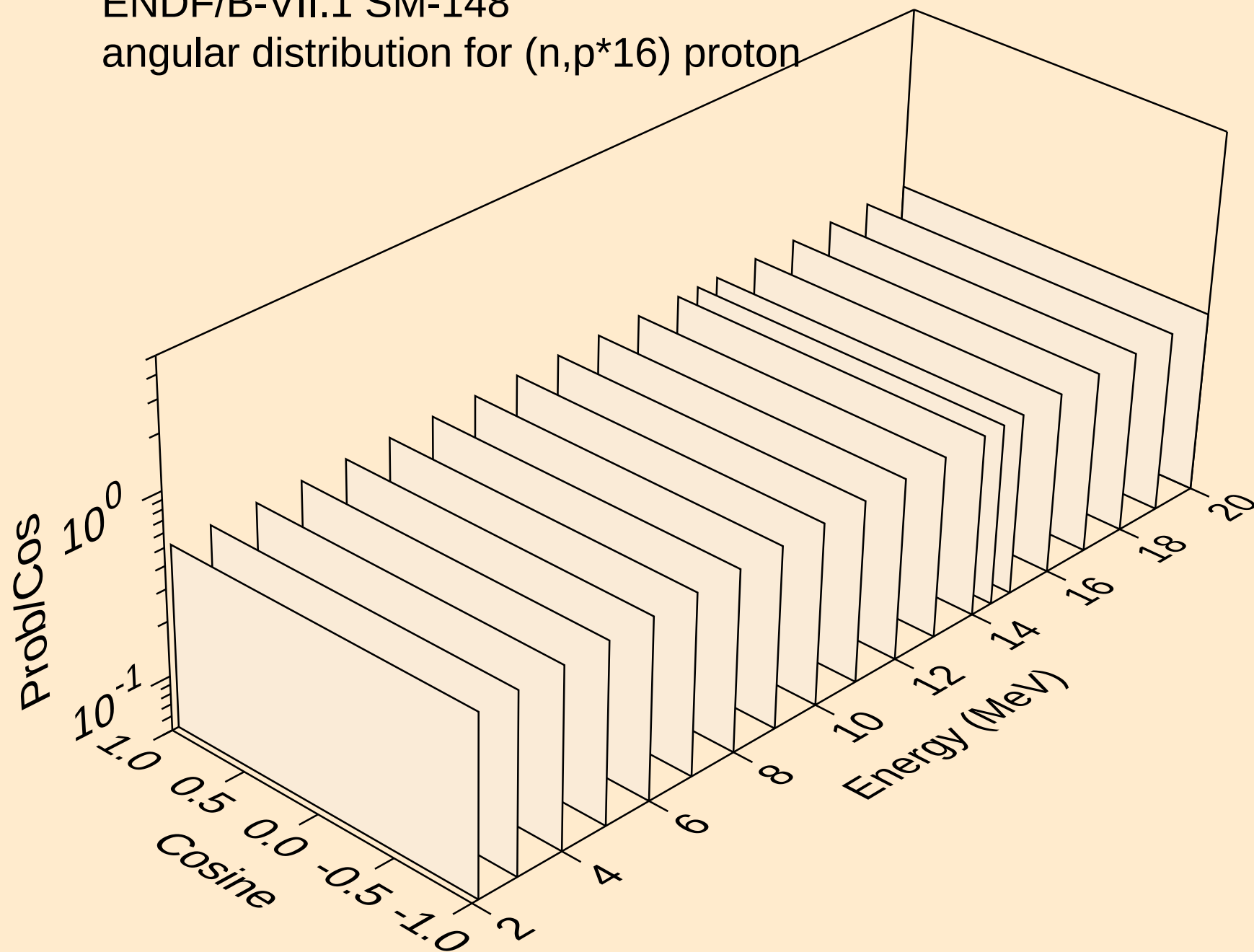
angular distribution for (n,p*14) proton



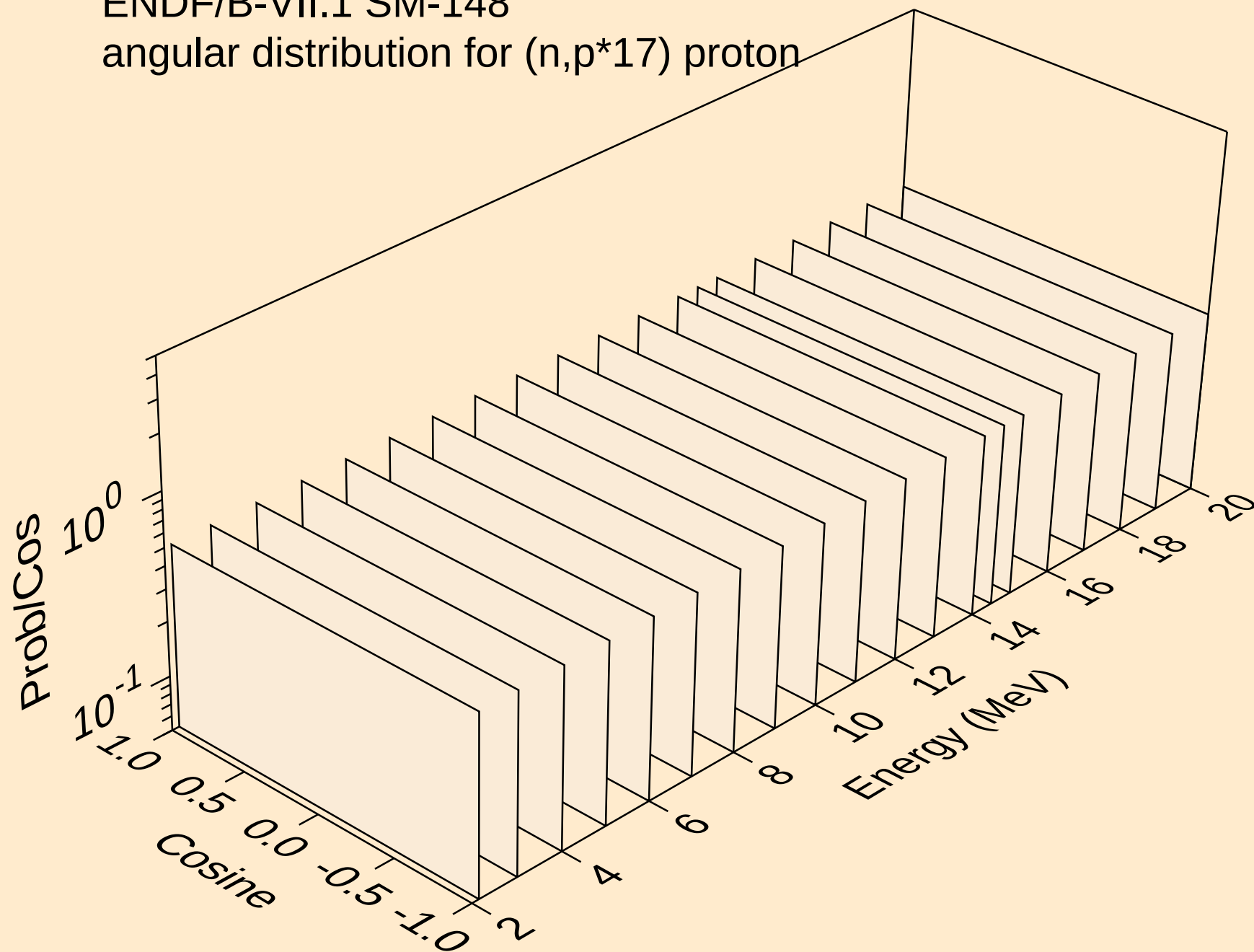
ENDF/B-VII.1 SM-148
angular distribution for (n,p*15) proton



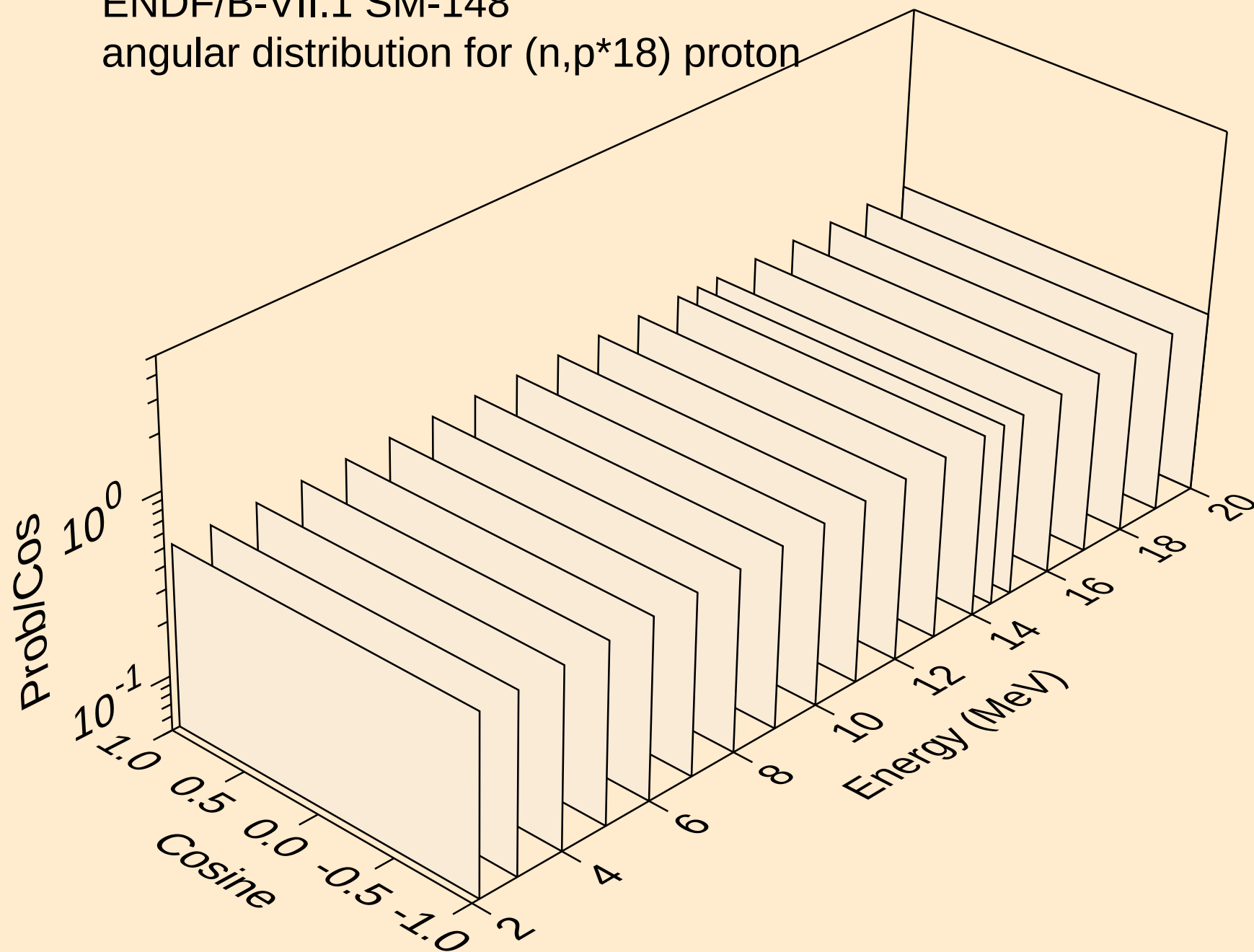
ENDF/B-VII.1 SM-148
angular distribution for (n,p*16) proton



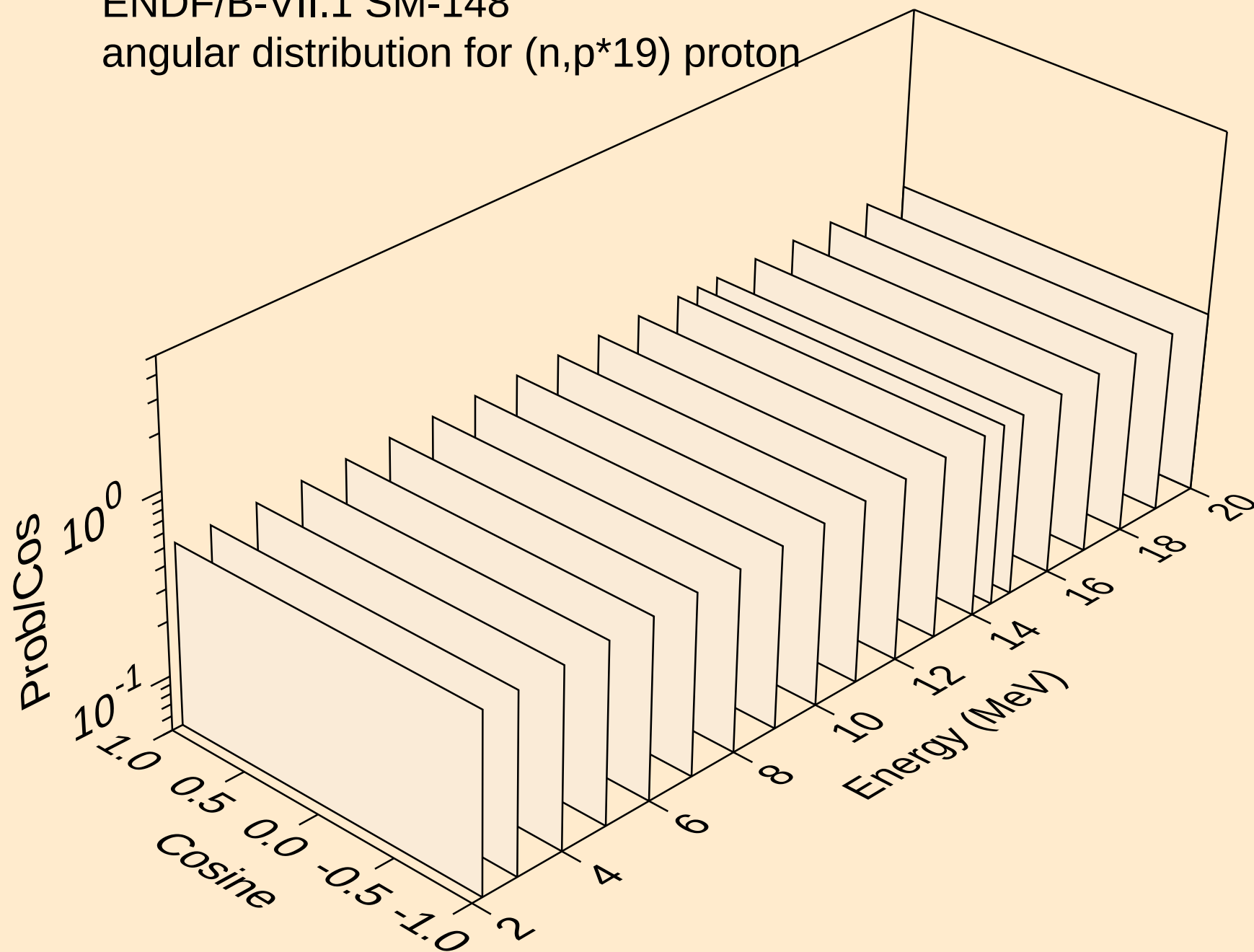
ENDF/B-VII.1 SM-148
angular distribution for (n,p*17) proton



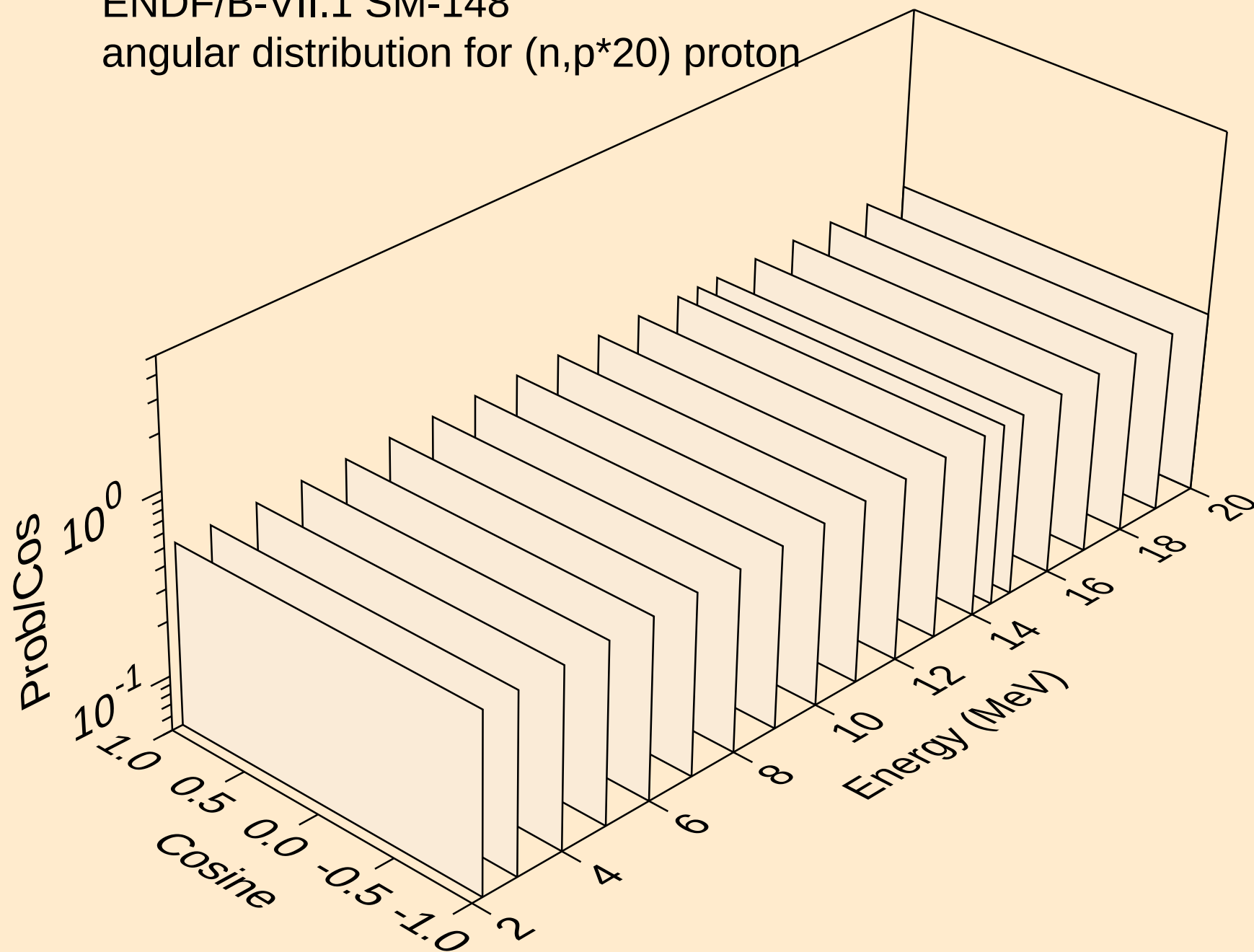
ENDF/B-VII.1 SM-148
angular distribution for (n,p*18) proton



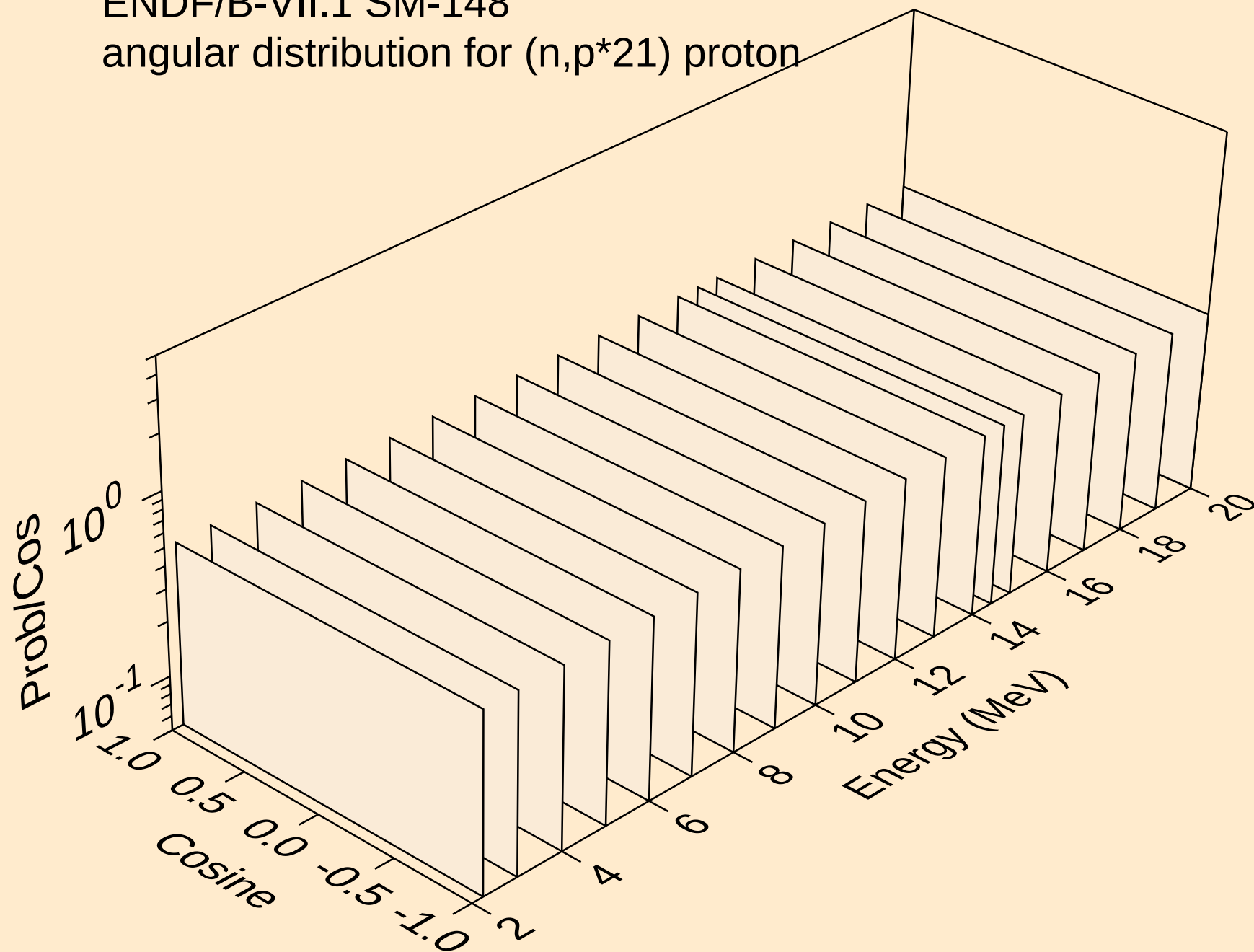
ENDF/B-VII.1 SM-148
angular distribution for (n,p*19) proton



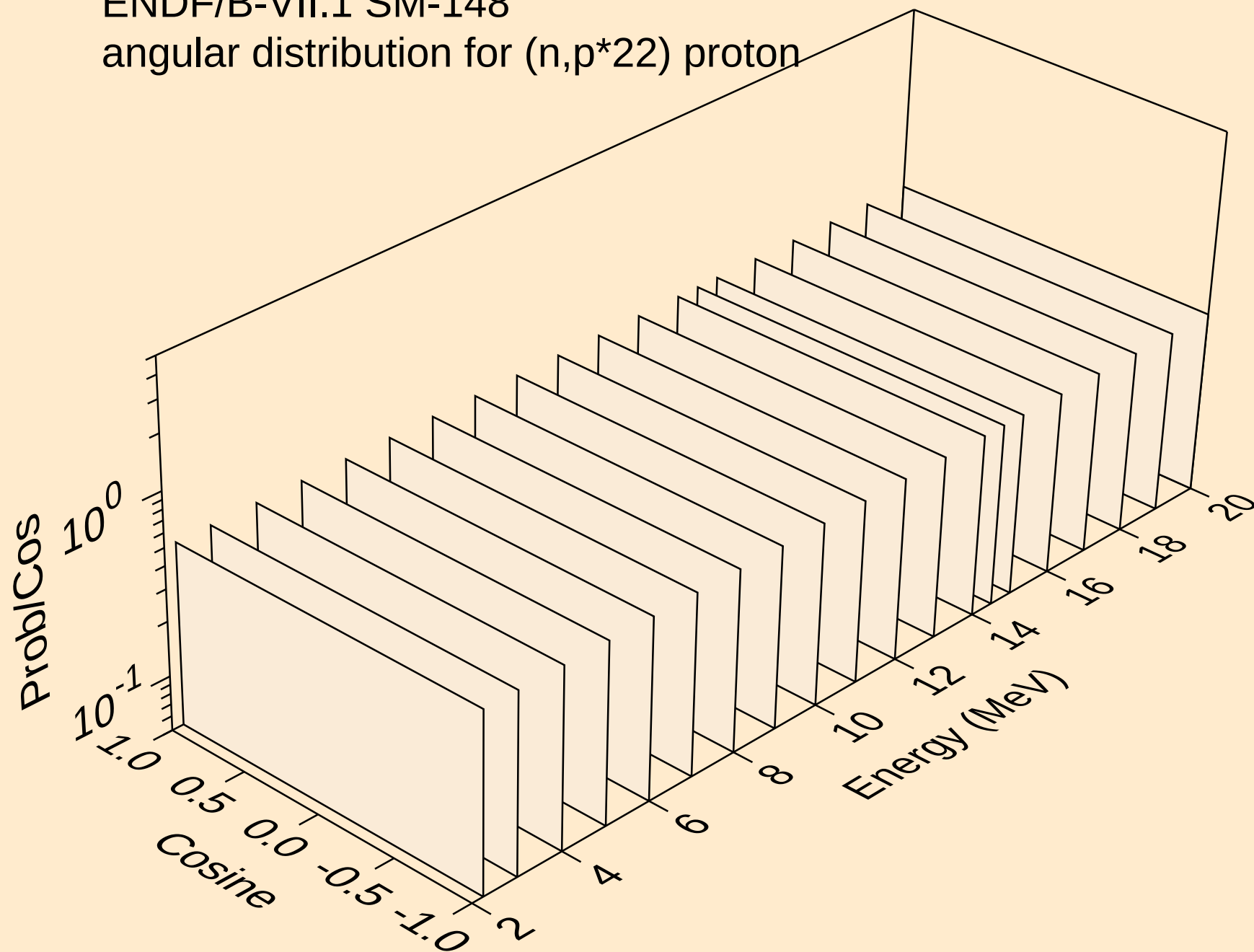
ENDF/B-VII.1 SM-148
angular distribution for (n,p*20) proton



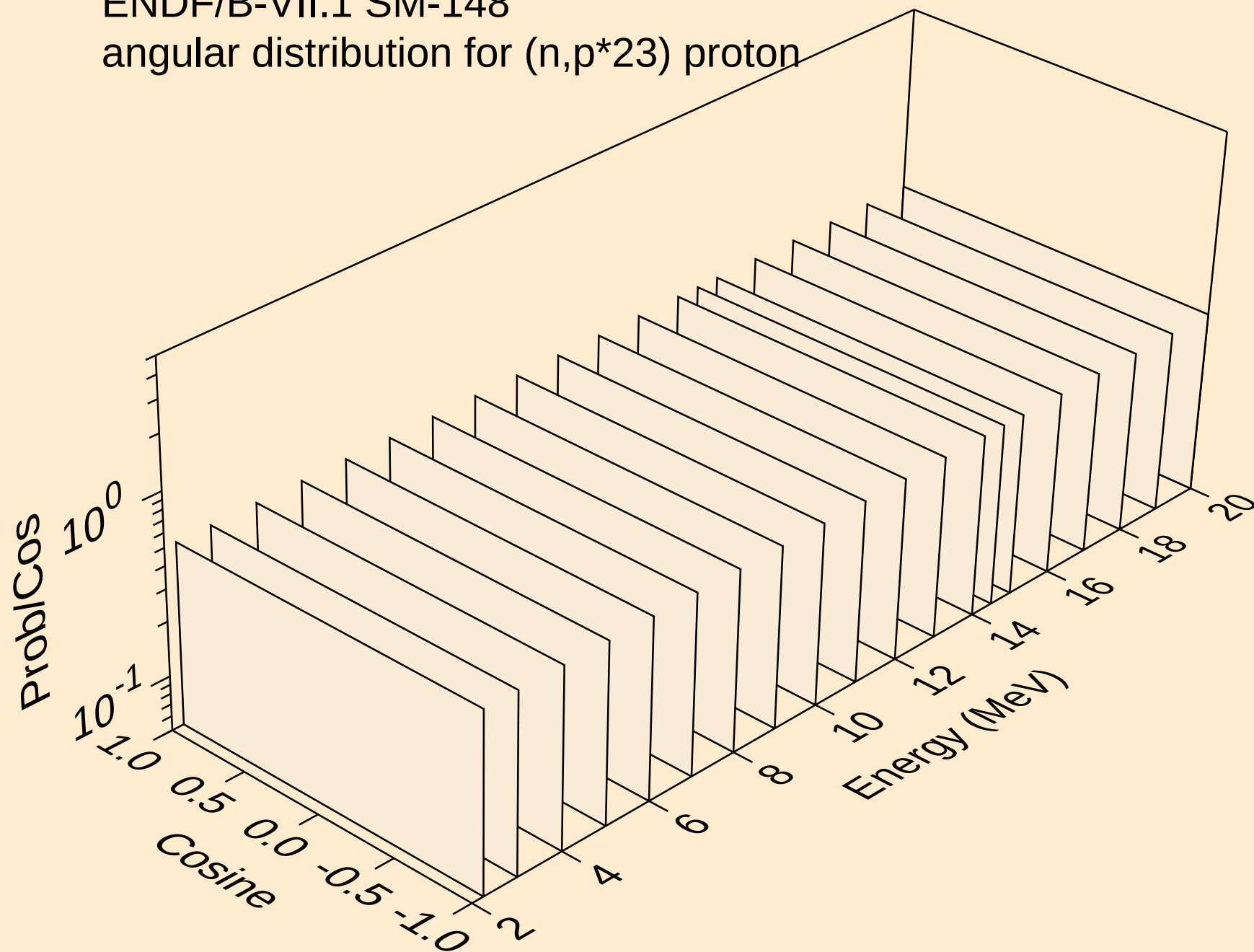
ENDF/B-VII.1 SM-148
angular distribution for (n,p*21) proton



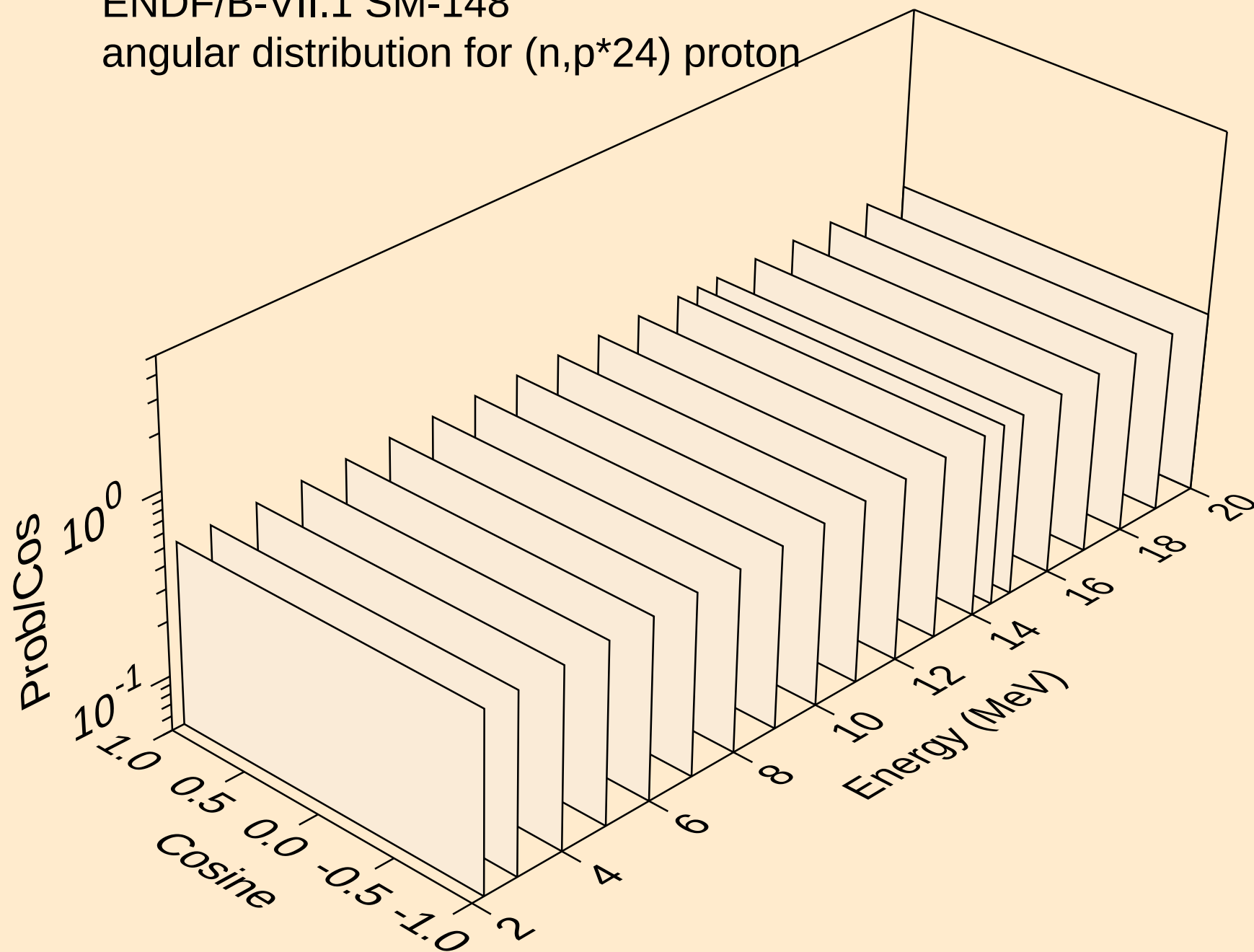
ENDF/B-VII.1 SM-148
angular distribution for (n,p*22) proton



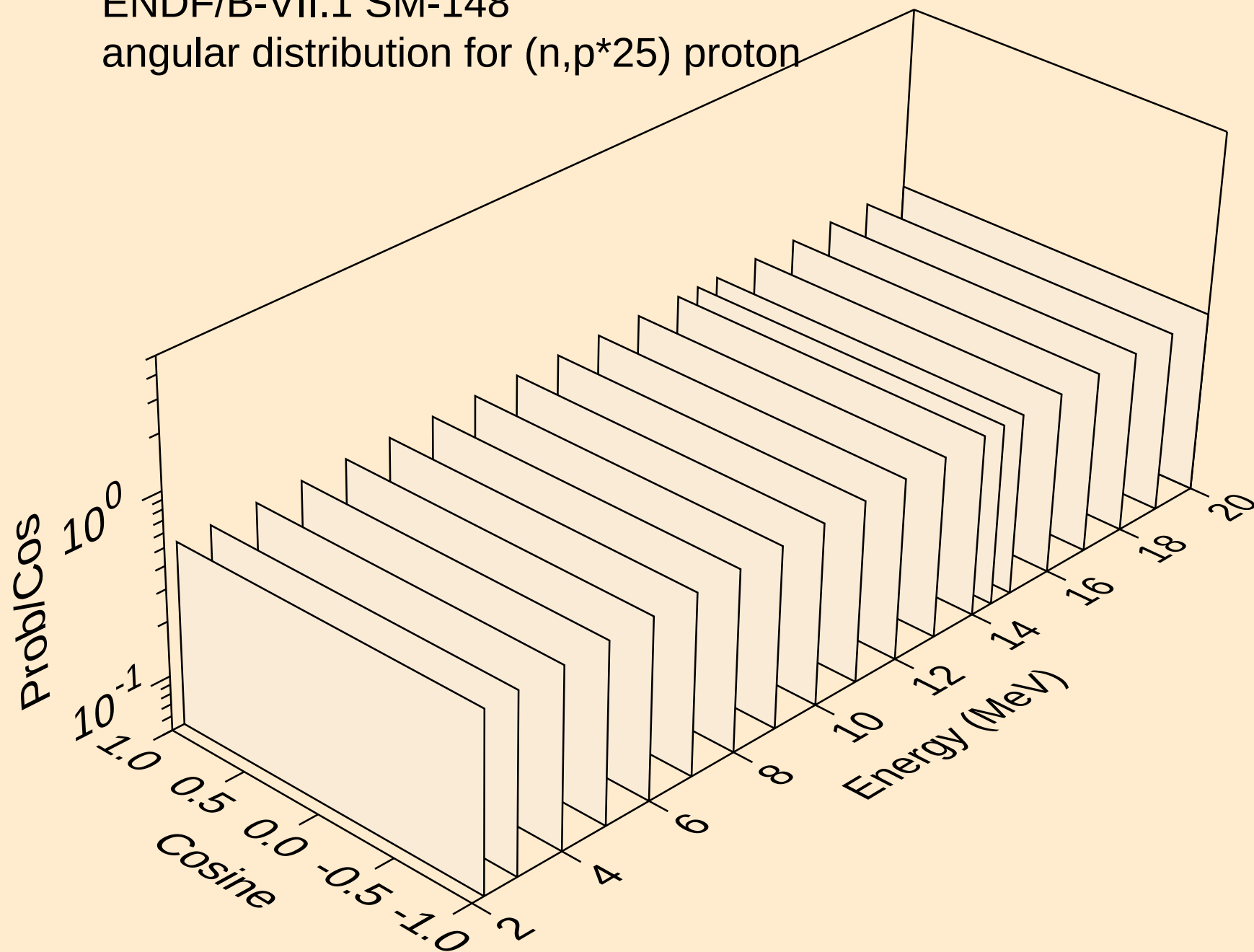
ENDF/B-VII.1 SM-148
angular distribution for (n,p*23) proton



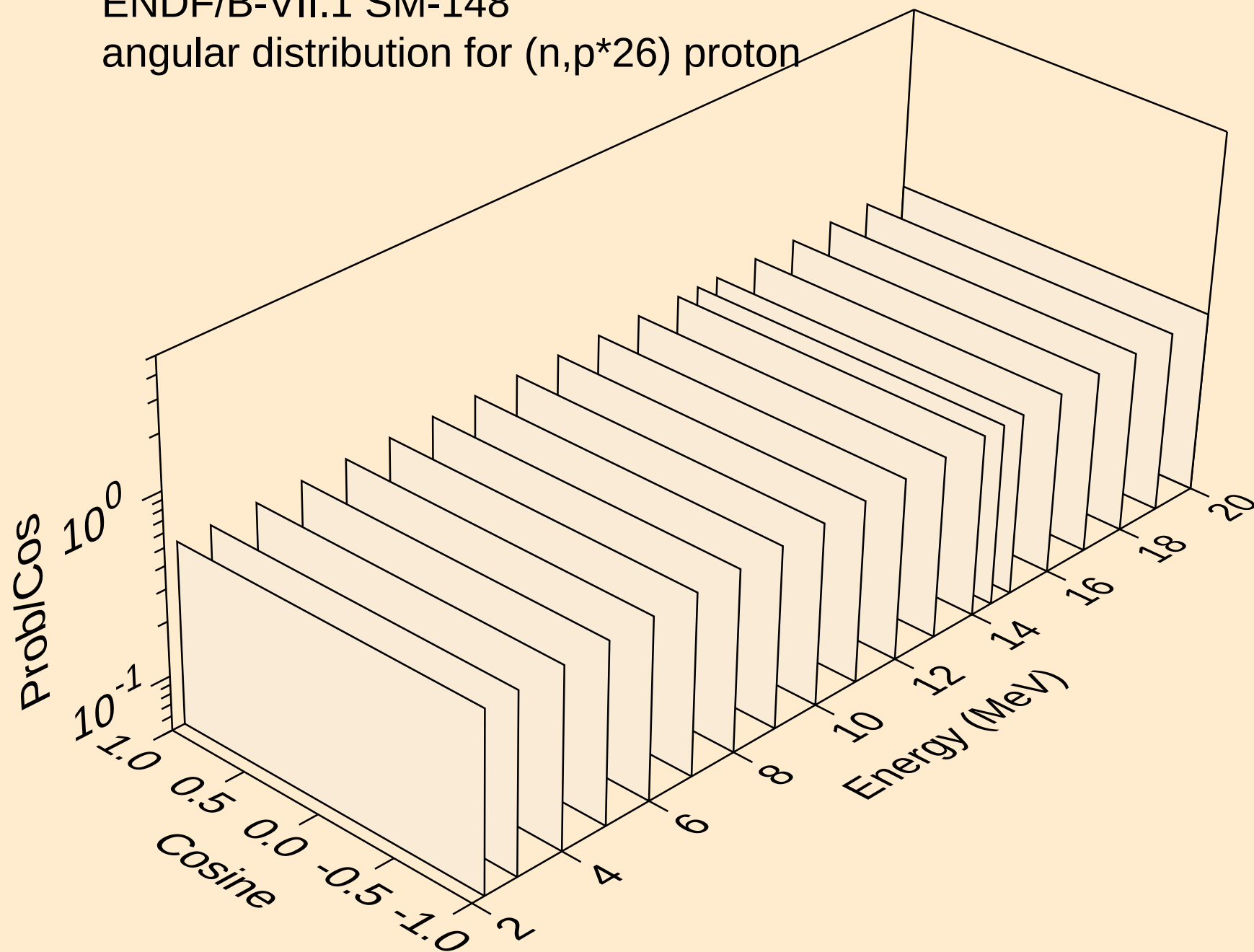
ENDF/B-VII.1 SM-148
angular distribution for (n,p*24) proton



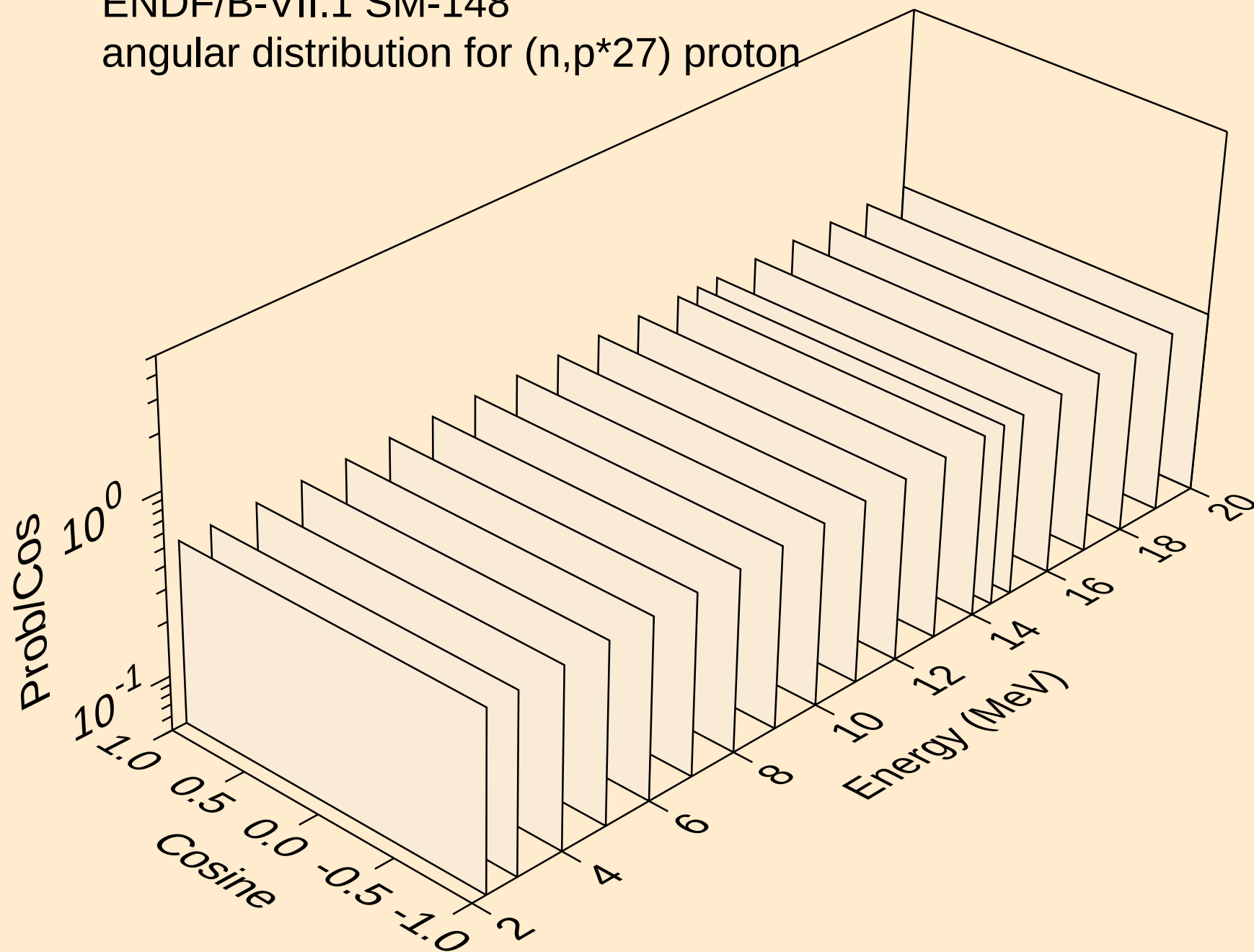
ENDF/B-VII.1 SM-148
angular distribution for (n,p*25) proton



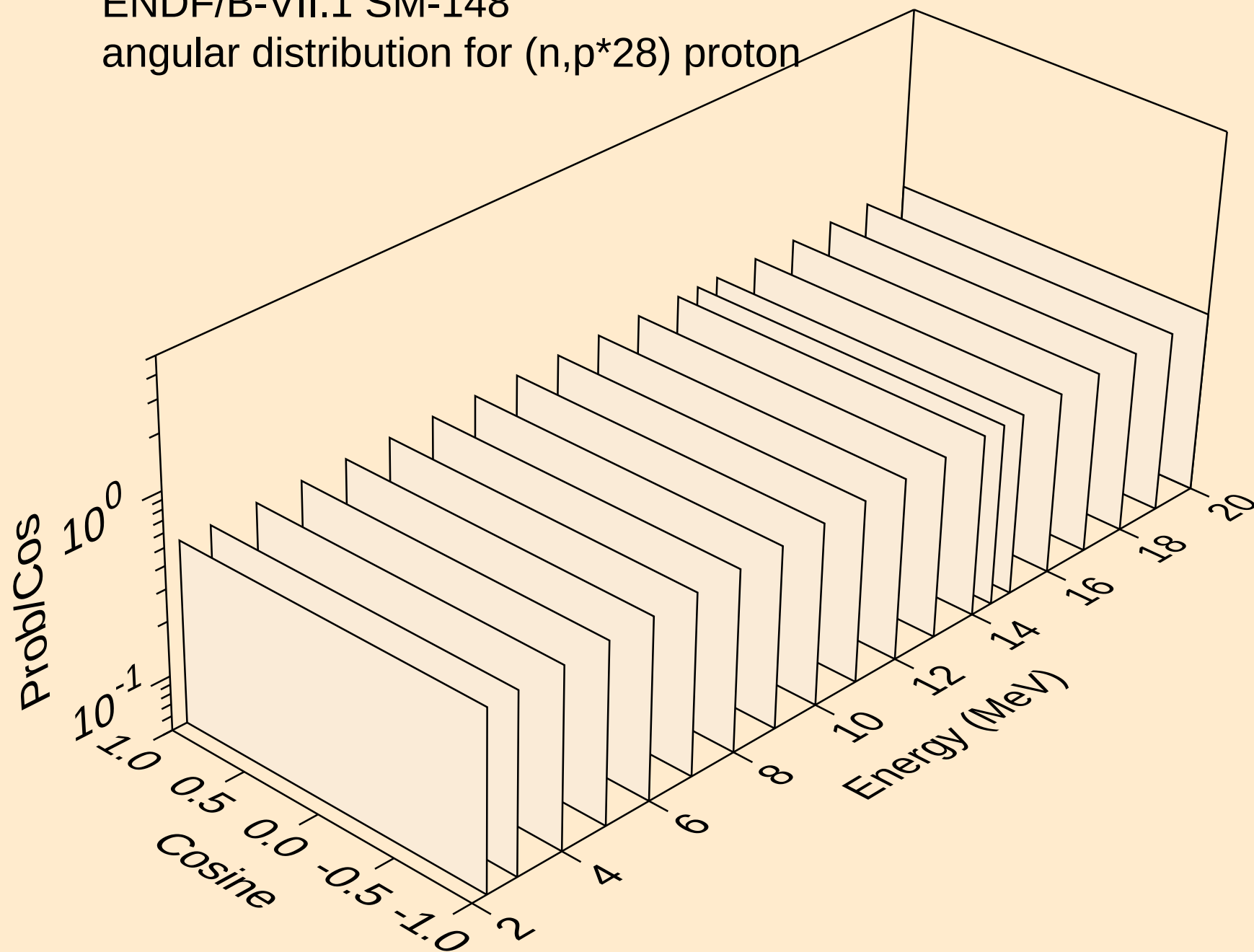
ENDF/B-VII.1 SM-148
angular distribution for (n,p*26) proton



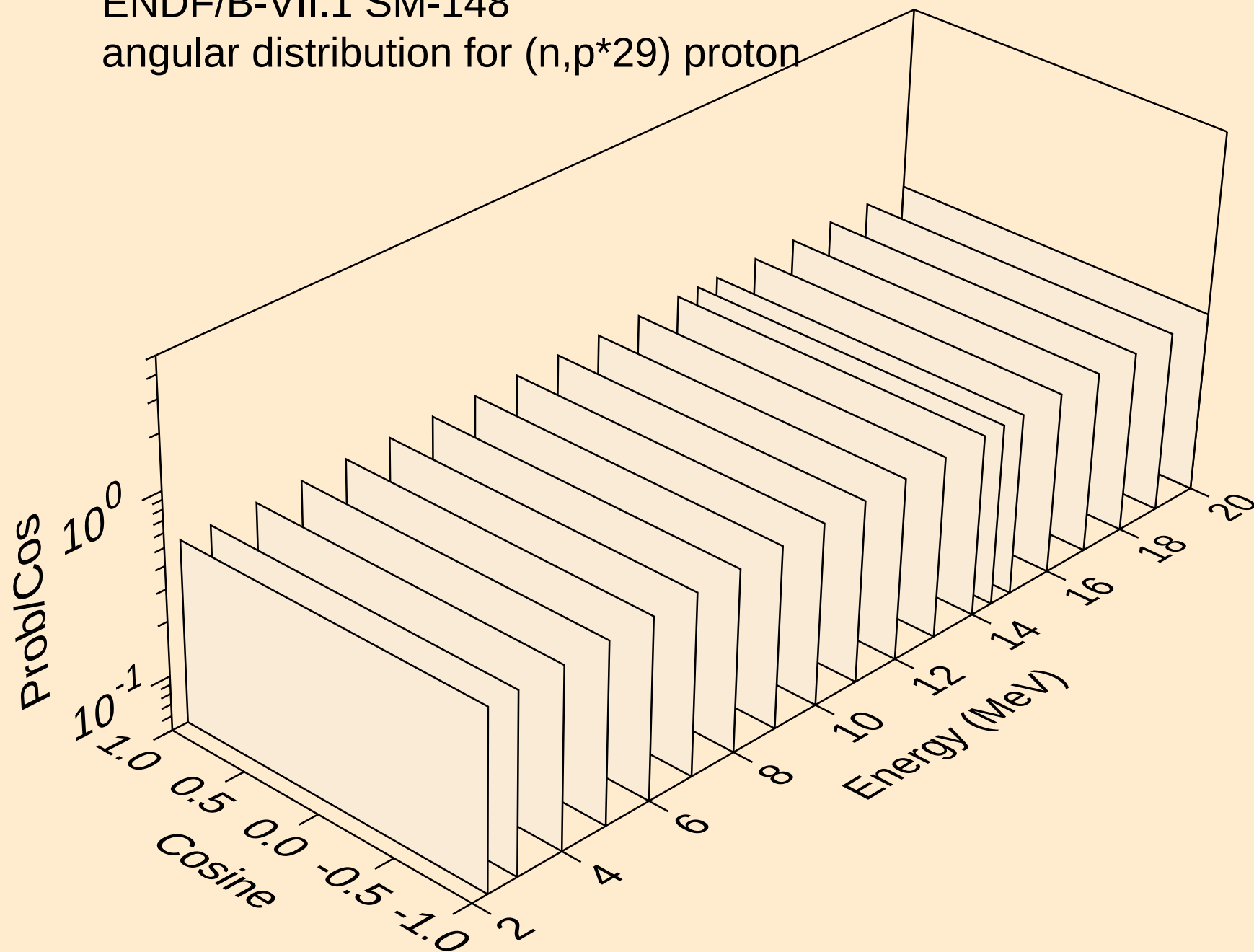
ENDF/B-VII.1 SM-148
angular distribution for (n,p*27) proton



ENDF/B-VII.1 SM-148
angular distribution for (n,p*28) proton

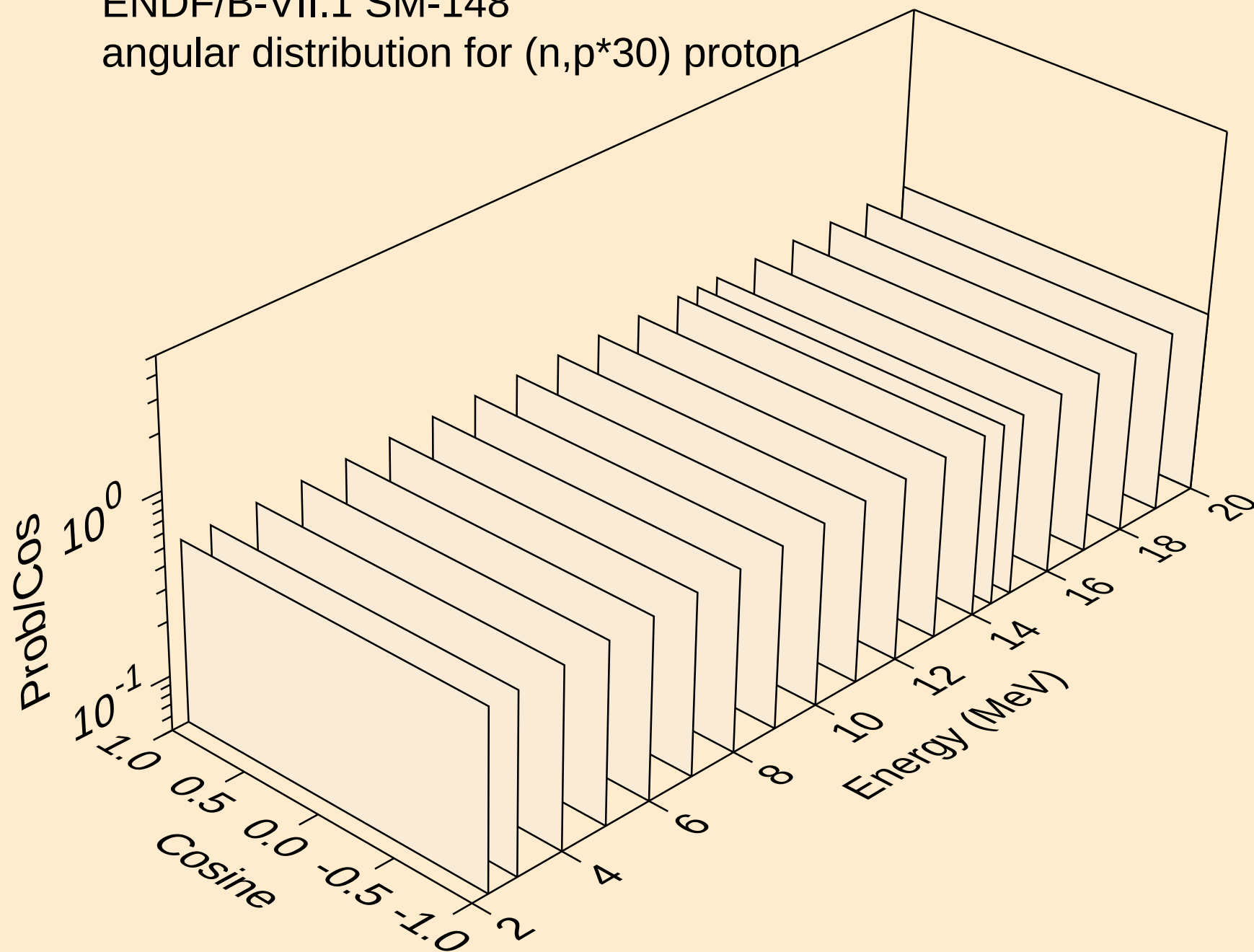


ENDF/B-VII.1 SM-148
angular distribution for (n,p*29) proton

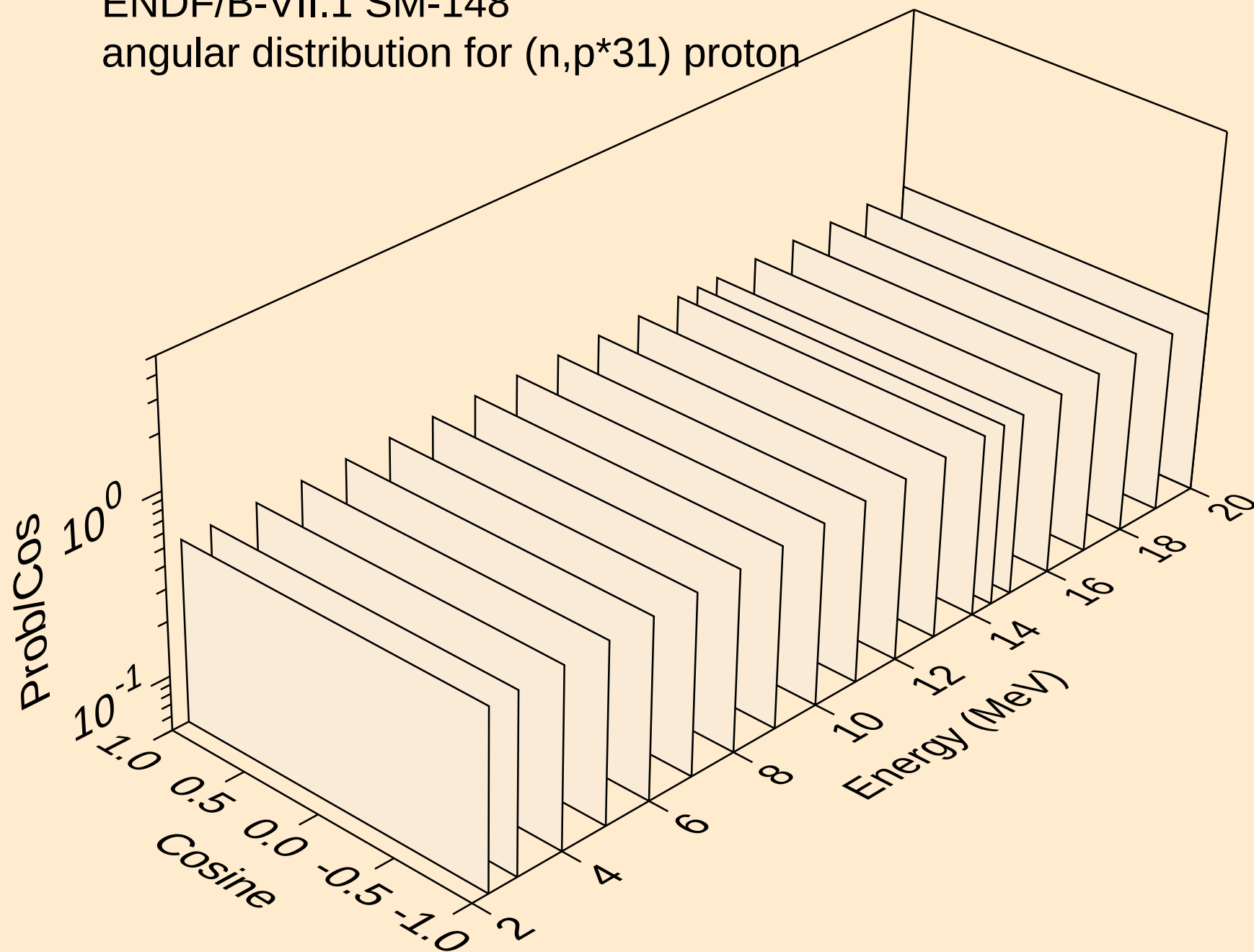


ENDF/B-VII.1 SM-148

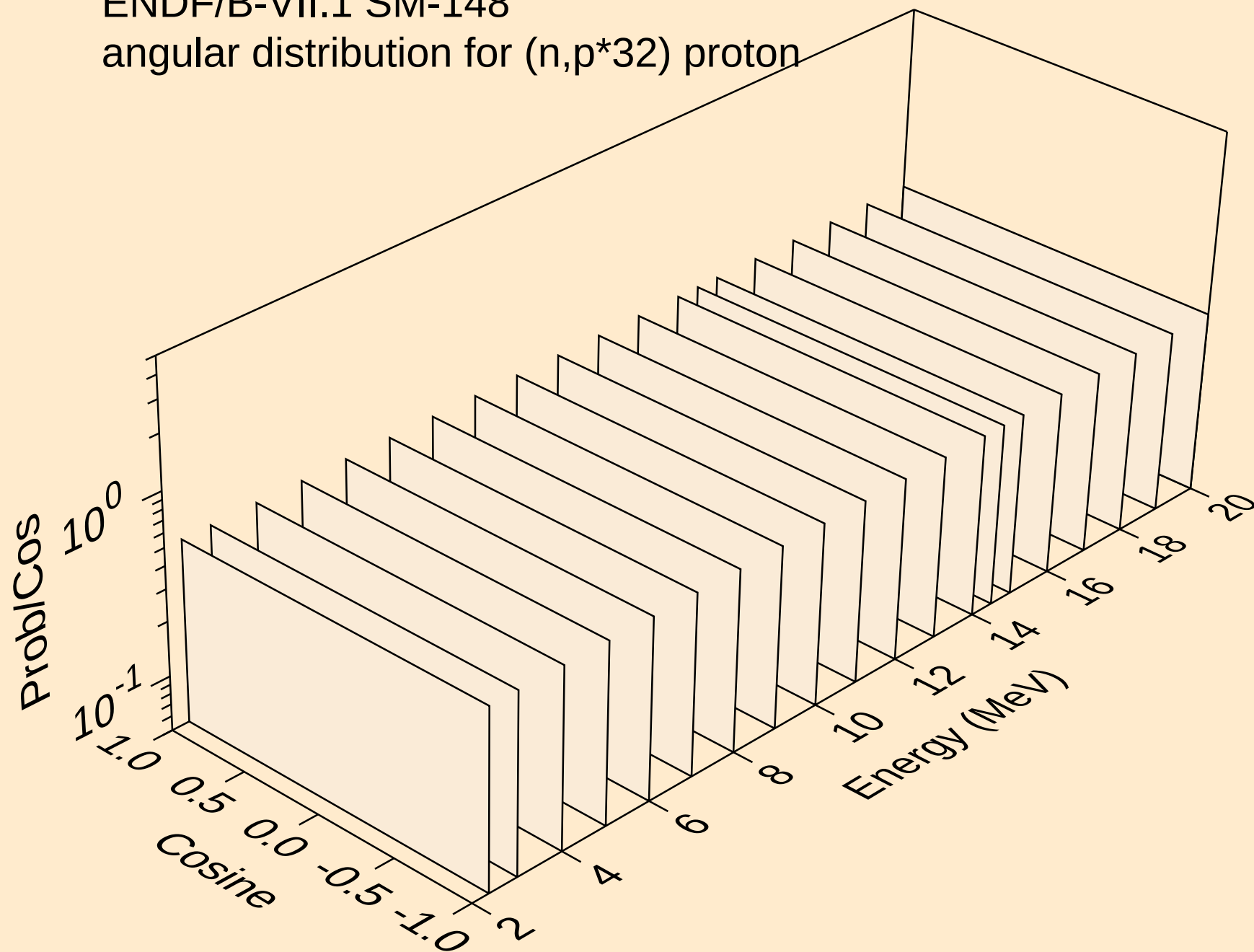
angular distribution for (n,p*30) proton



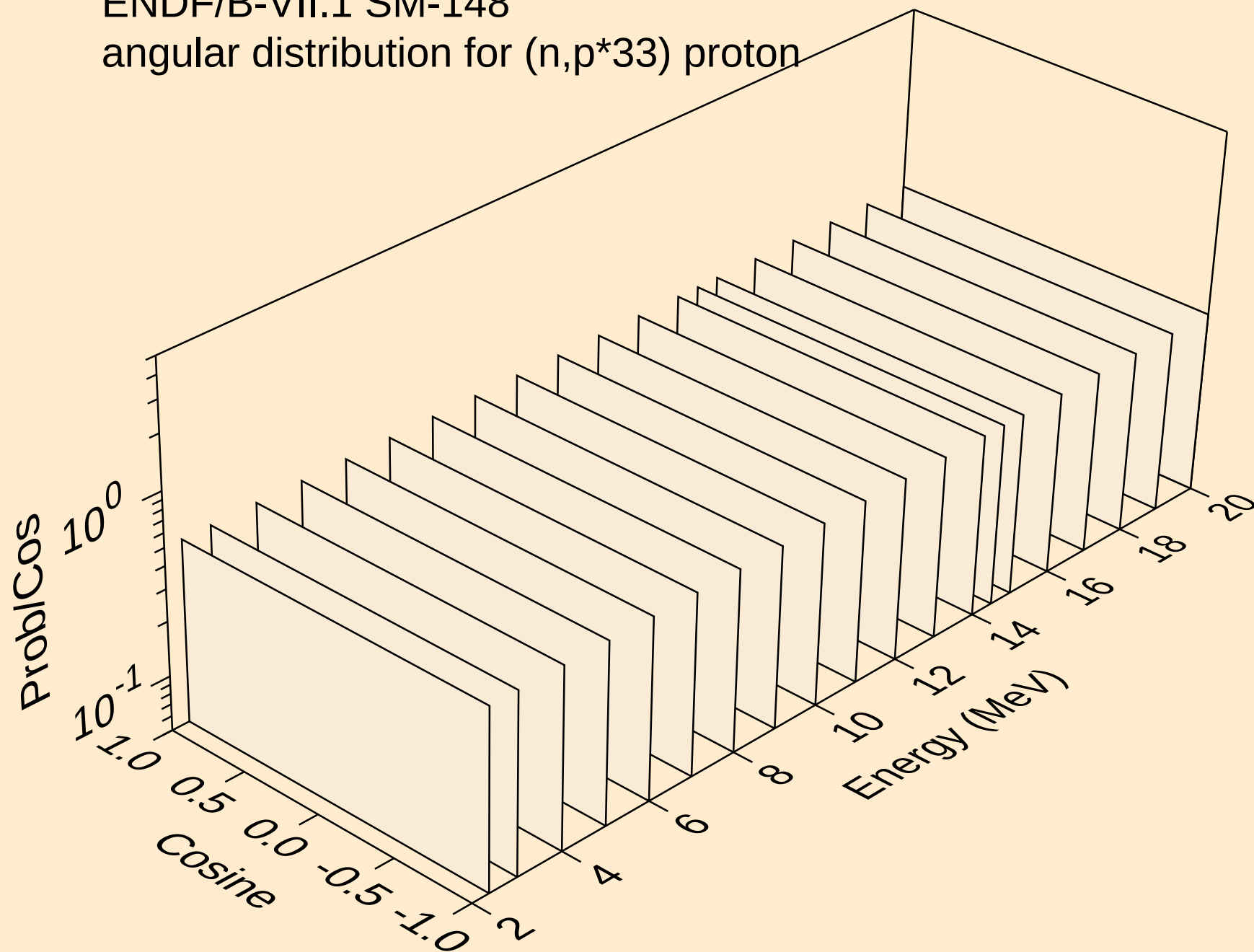
ENDF/B-VII.1 SM-148
angular distribution for (n,p*31) proton



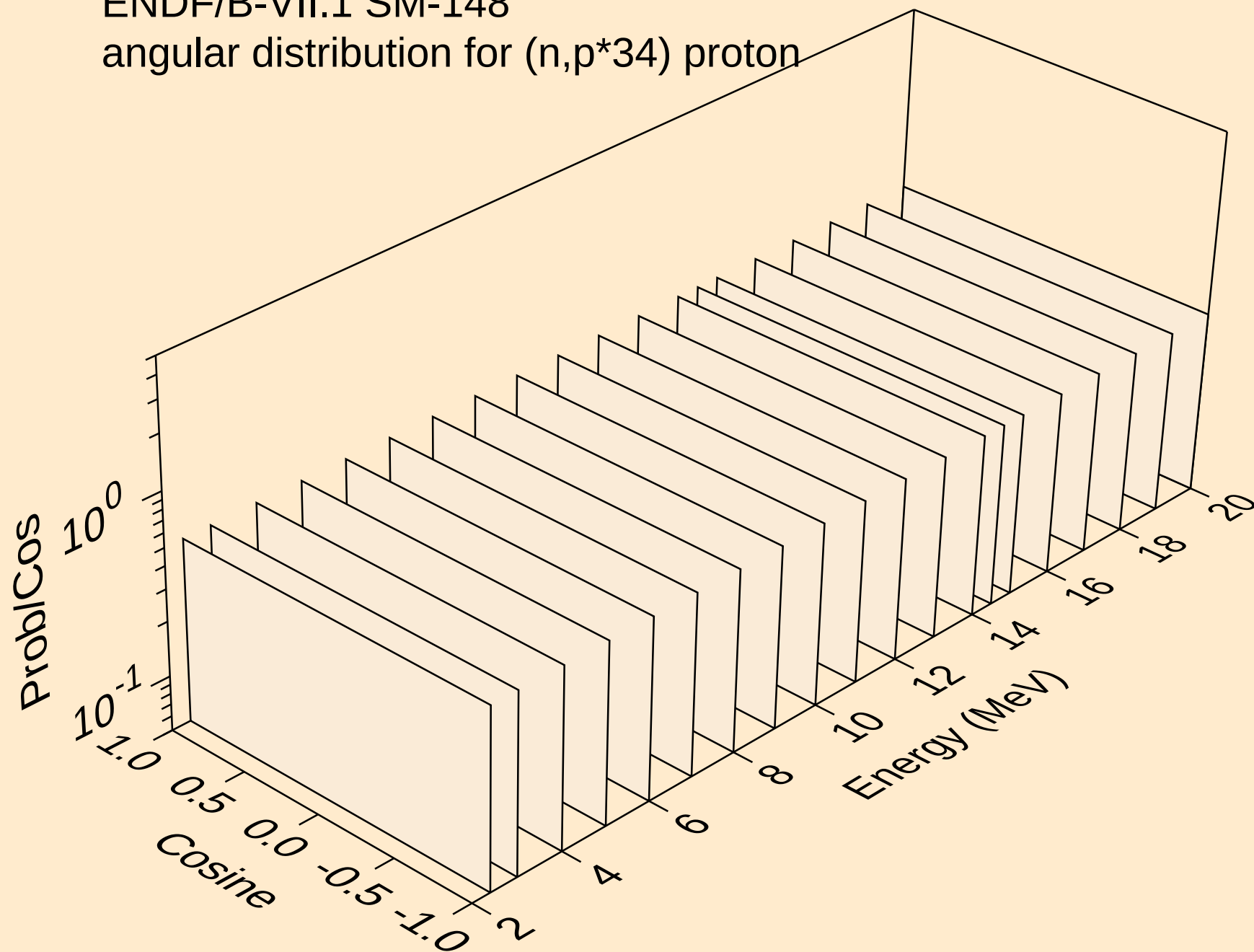
ENDF/B-VII.1 SM-148
angular distribution for (n,p*32) proton



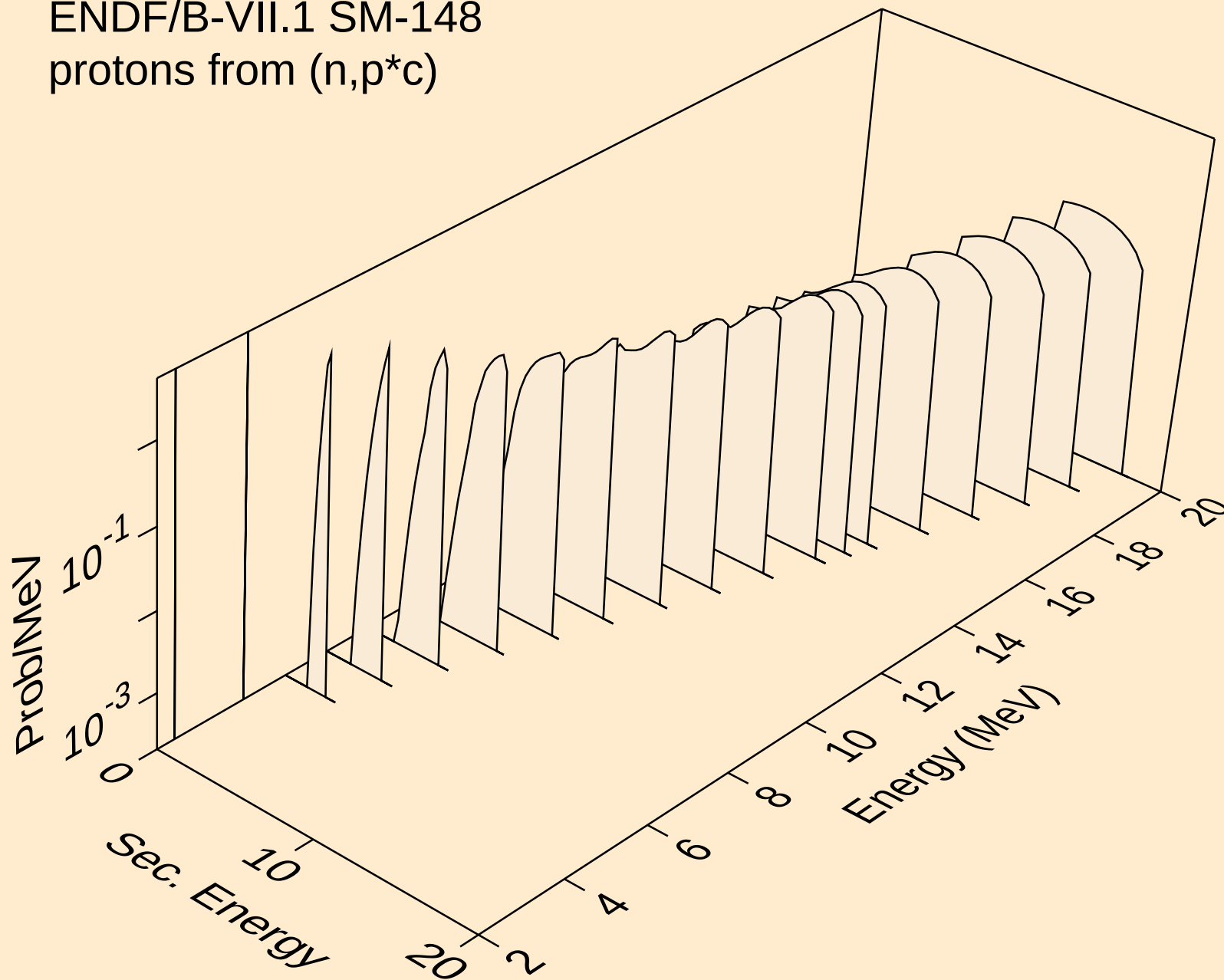
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angular distribution for (n,p*33) proton



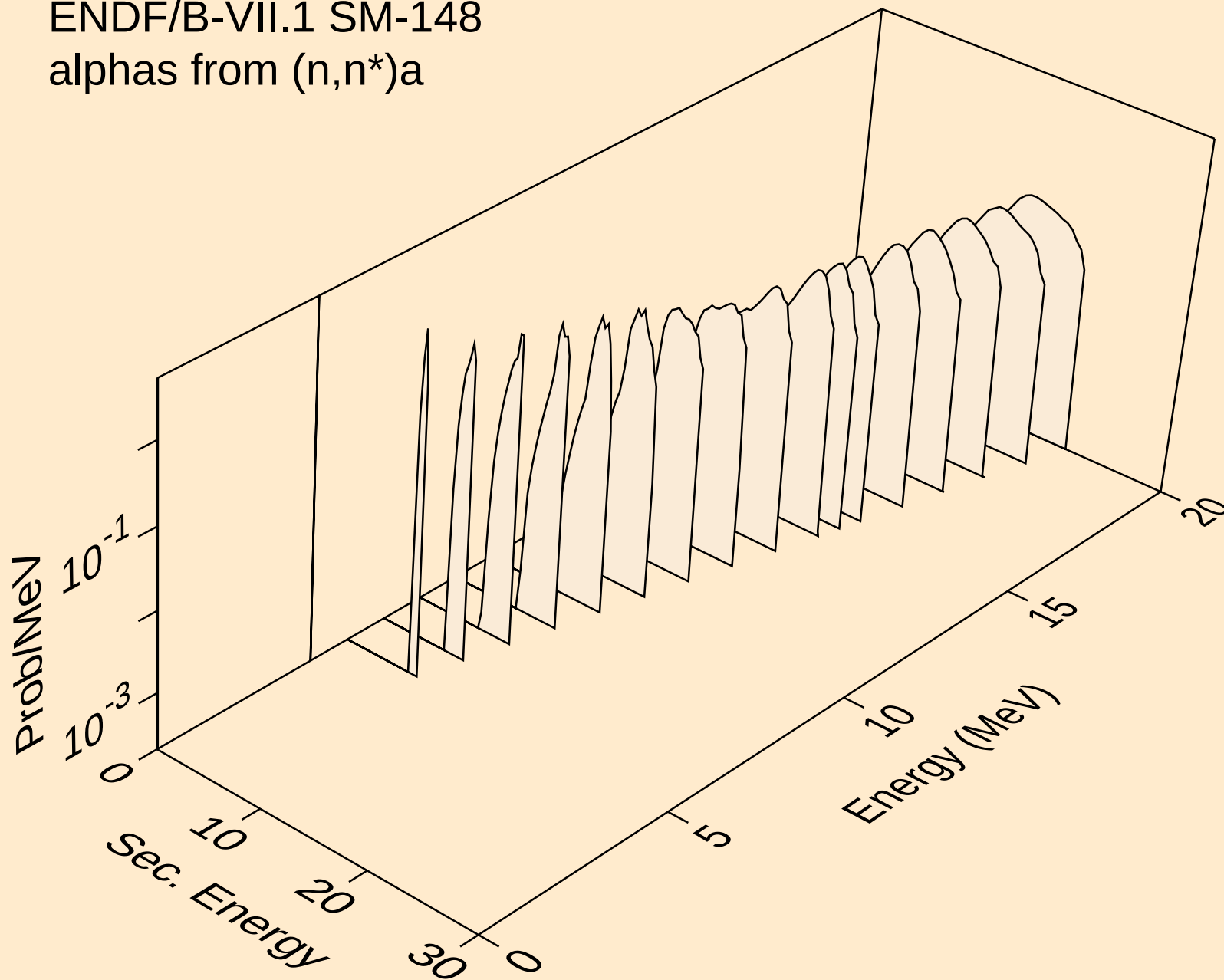
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angular distribution for (n,p*34) proton



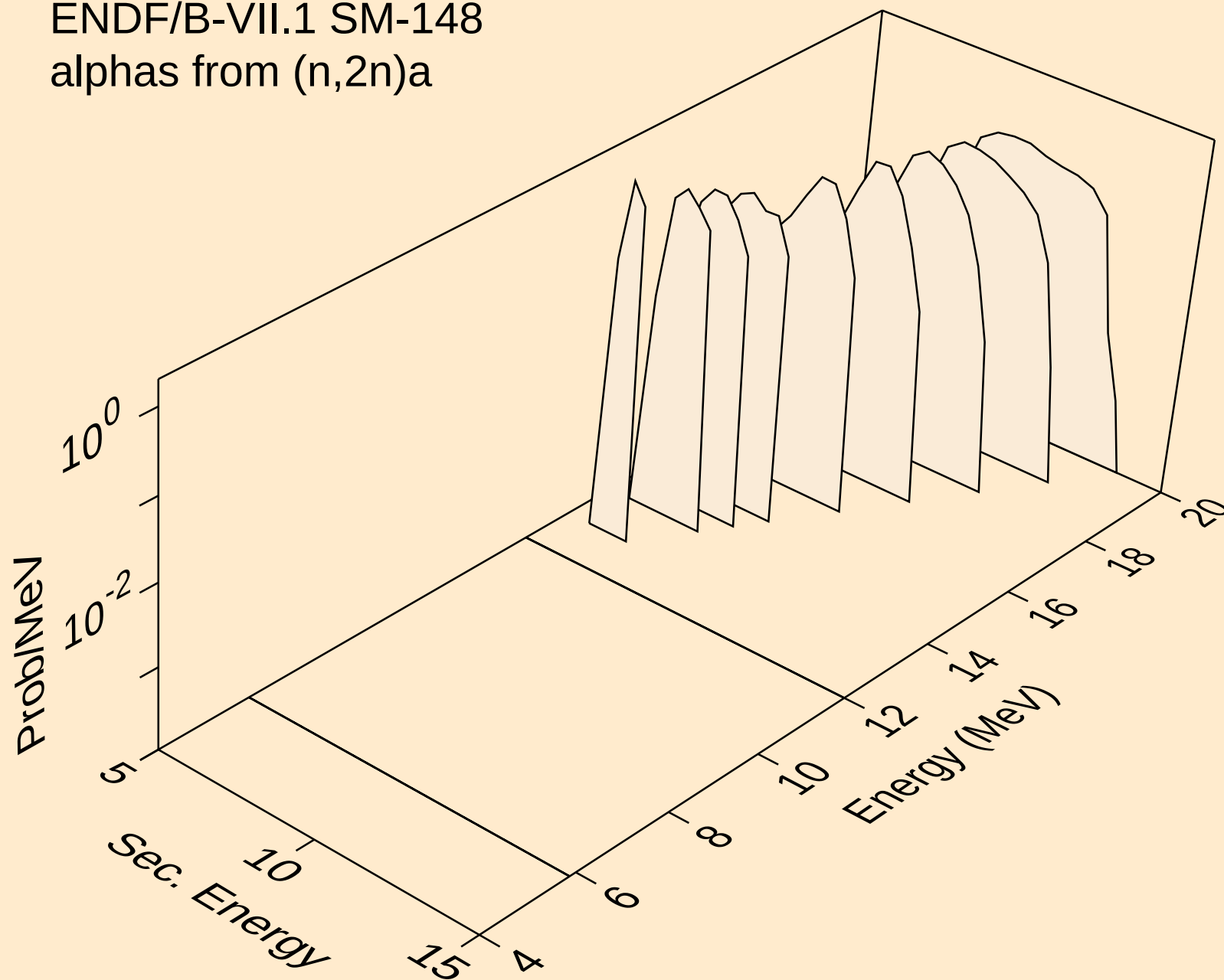
ENDF/B-VII.1 SM-148
protons from (n,p*c)



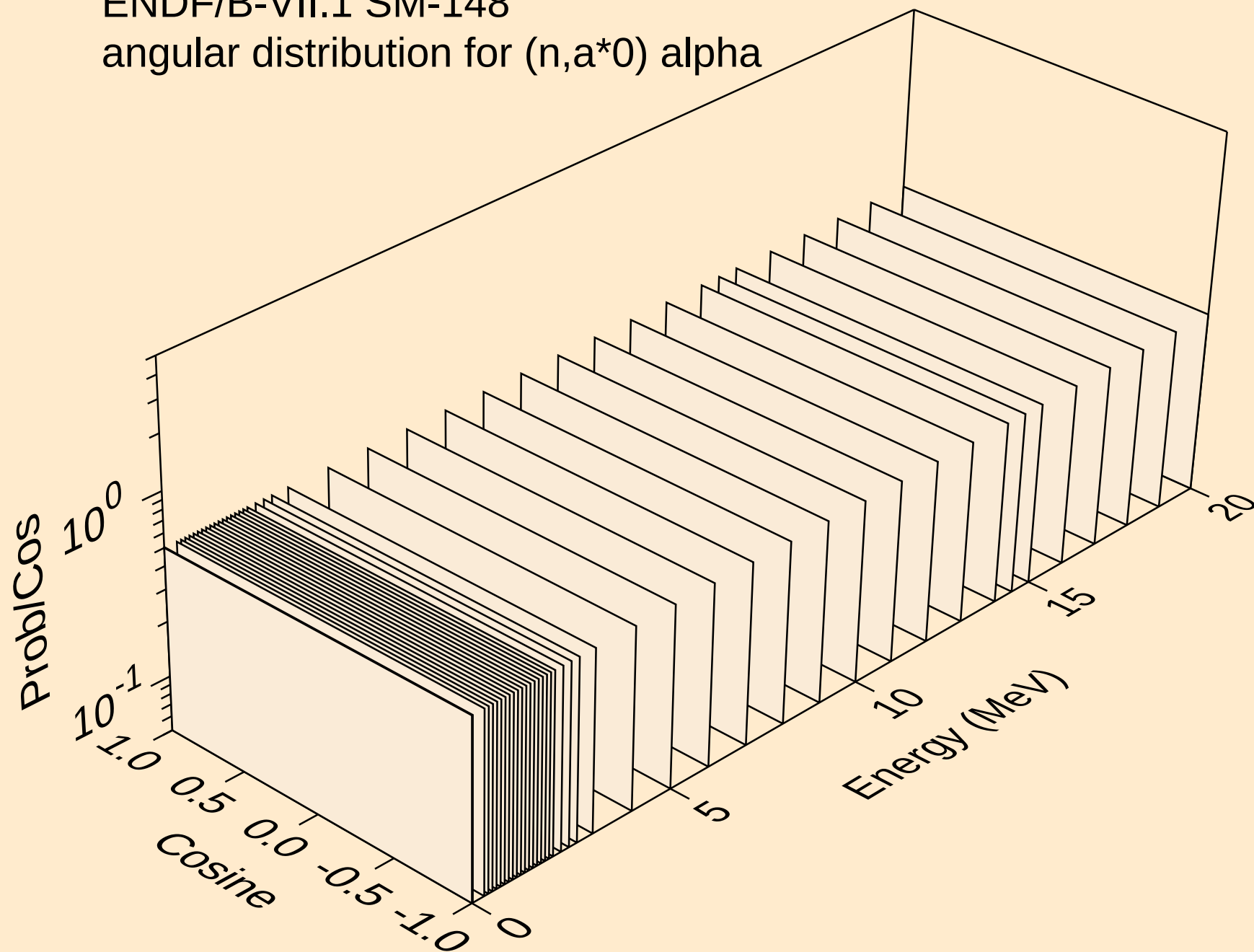
ENDF/B-VII.1 SM-148
alphas from (n,n*)a



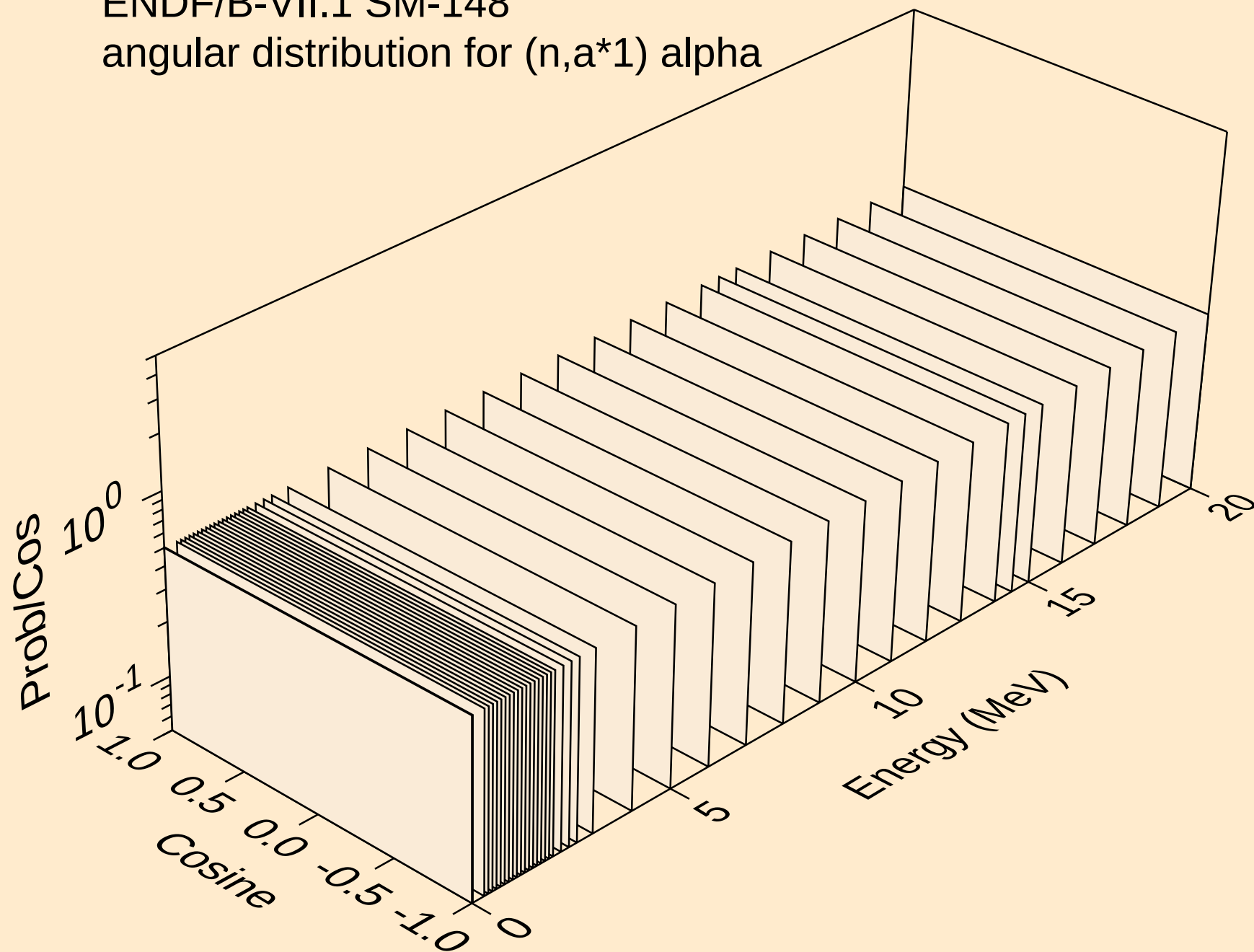
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alphas from (n,2n)a



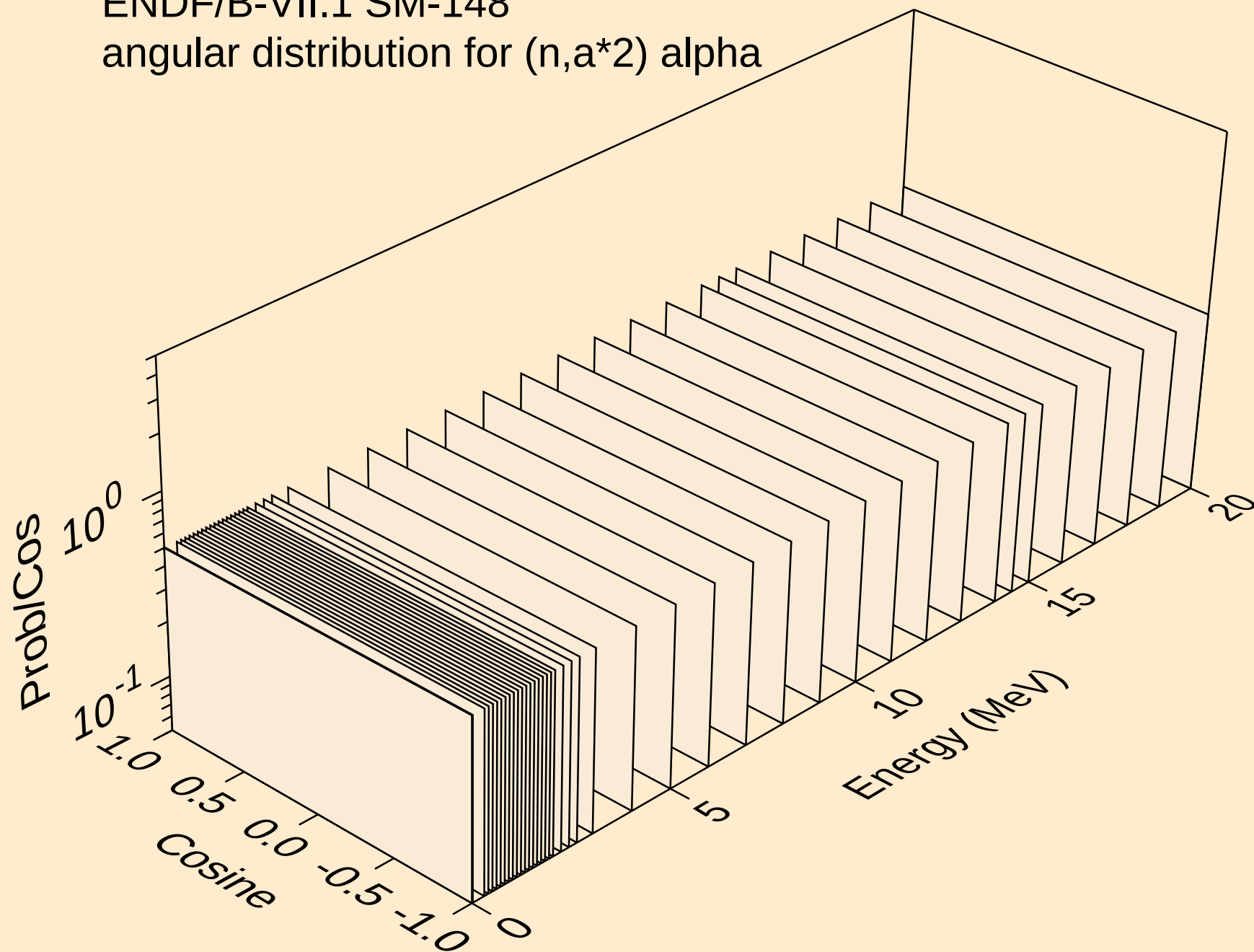
ENDF/B-VII.1 SM-148
angular distribution for (n, α) alpha



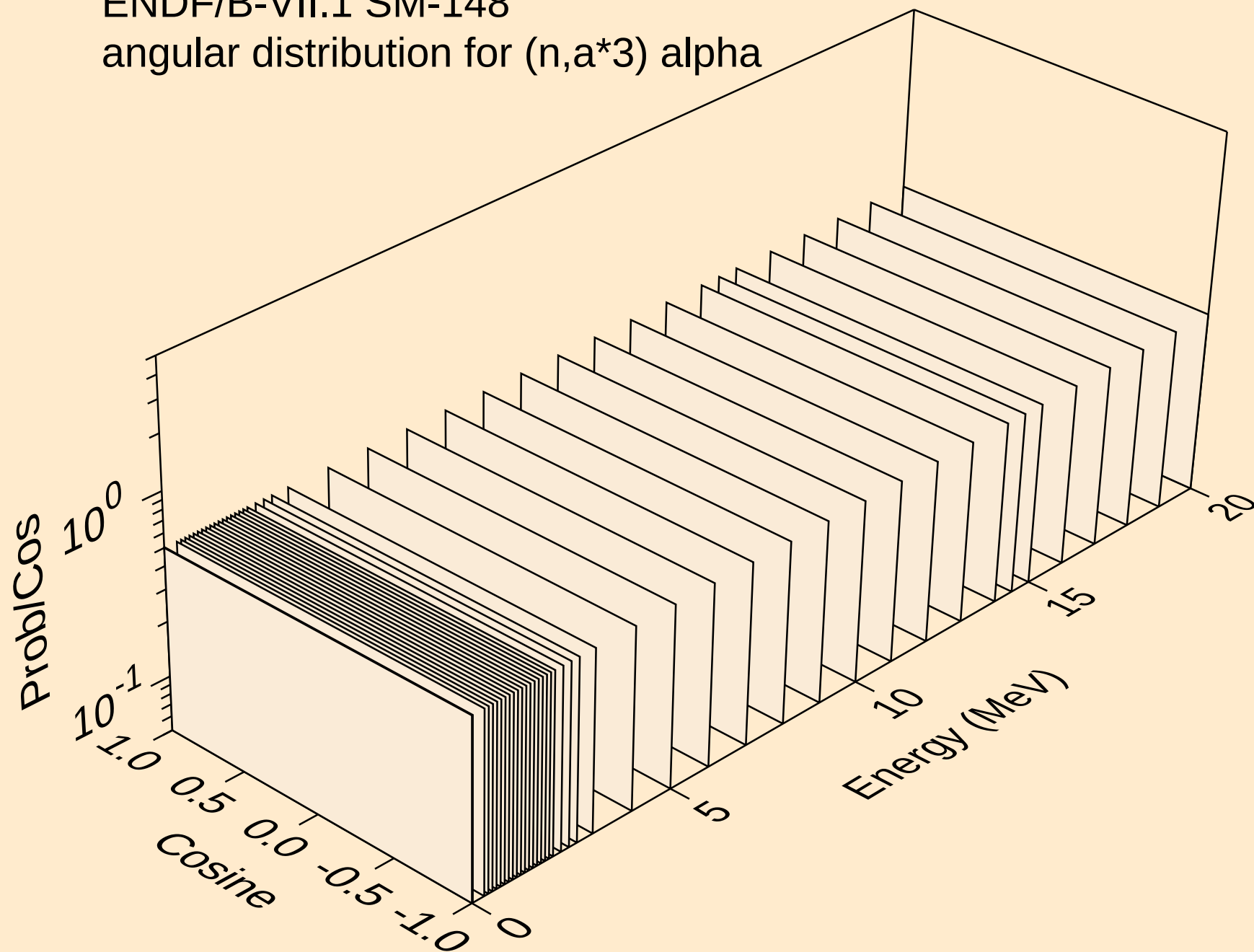
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angular distribution for (n, α 1) alpha



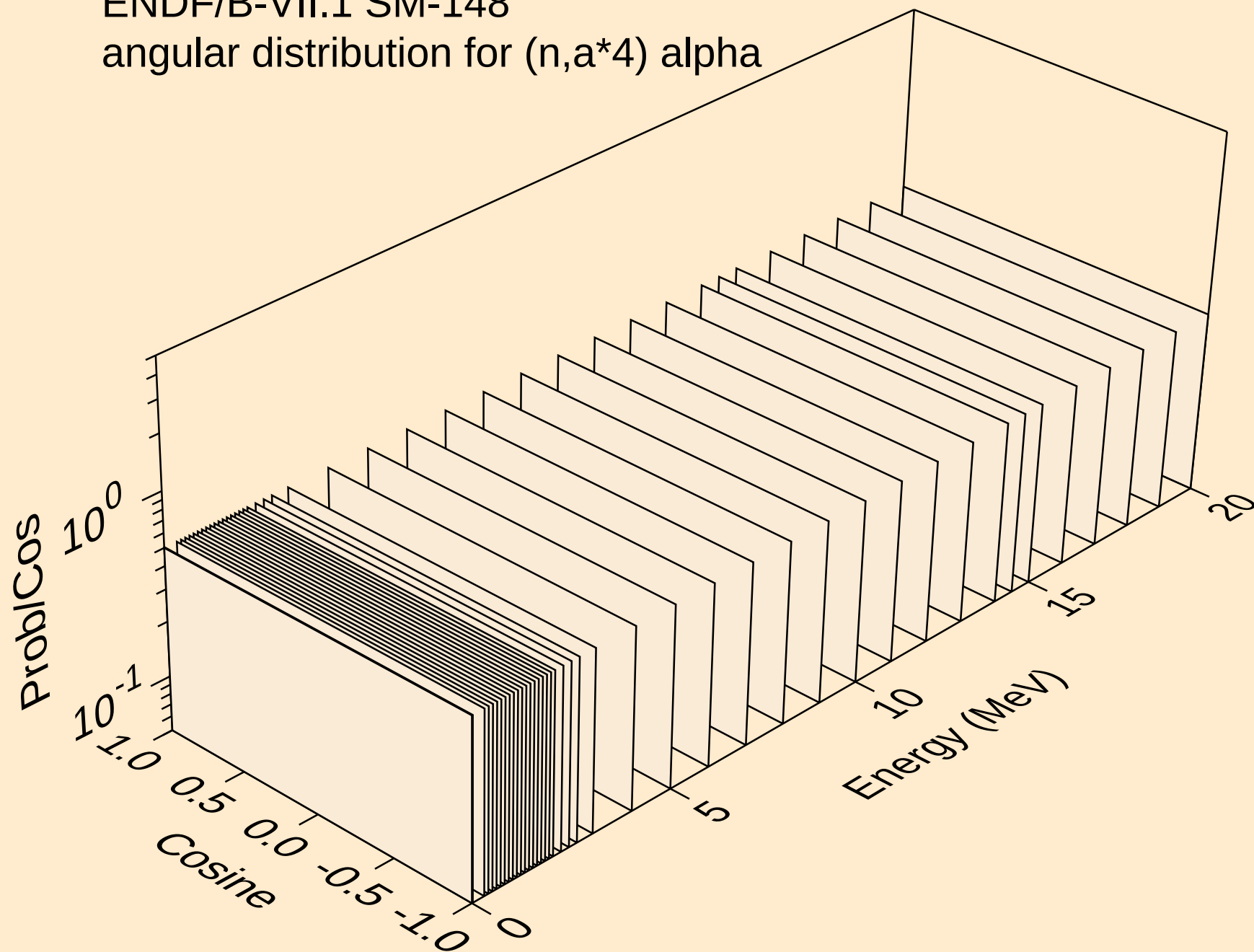
ENDF/B-VII.1 SM-148
angular distribution for (n, α) alpha



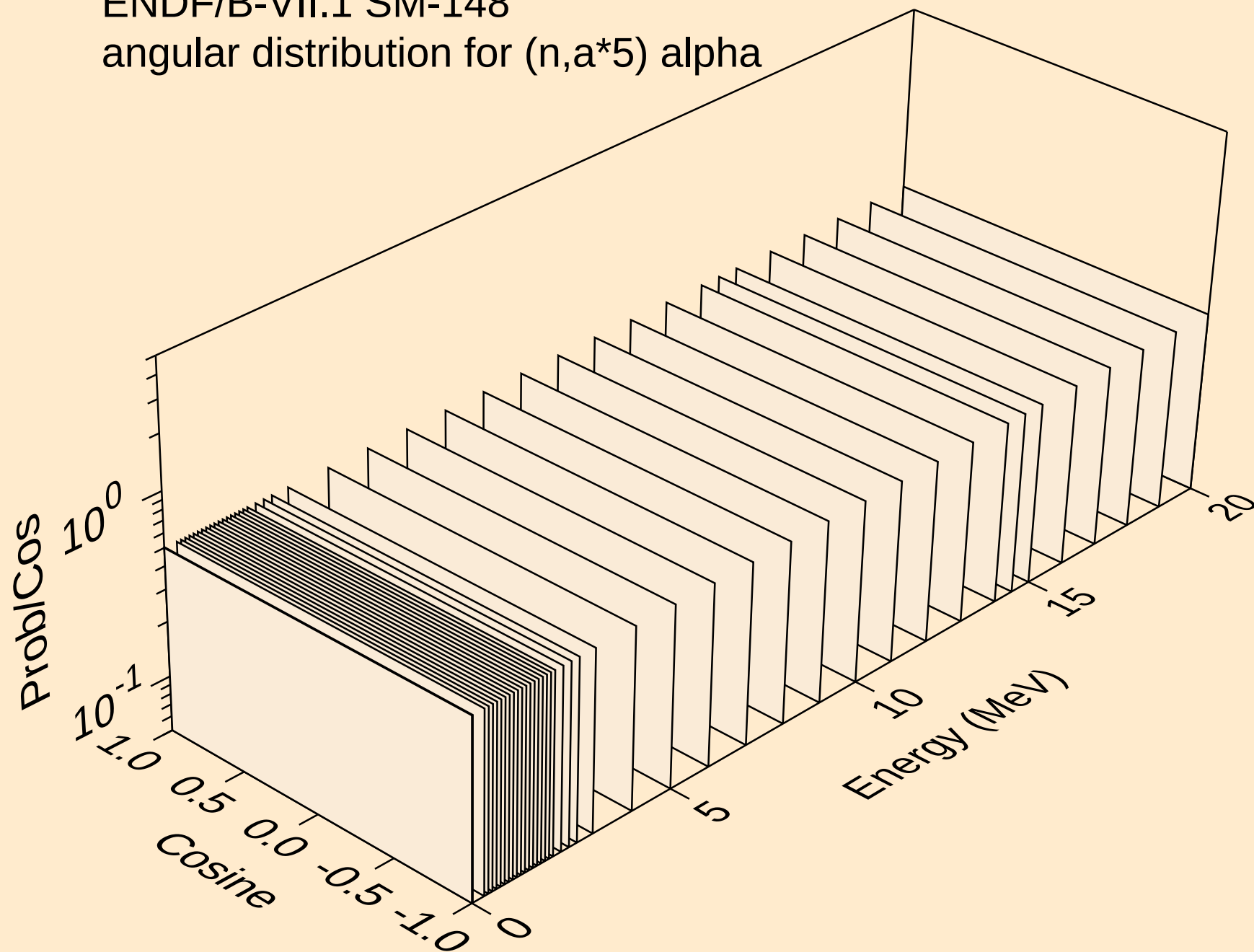
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angular distribution for (n, α) alpha



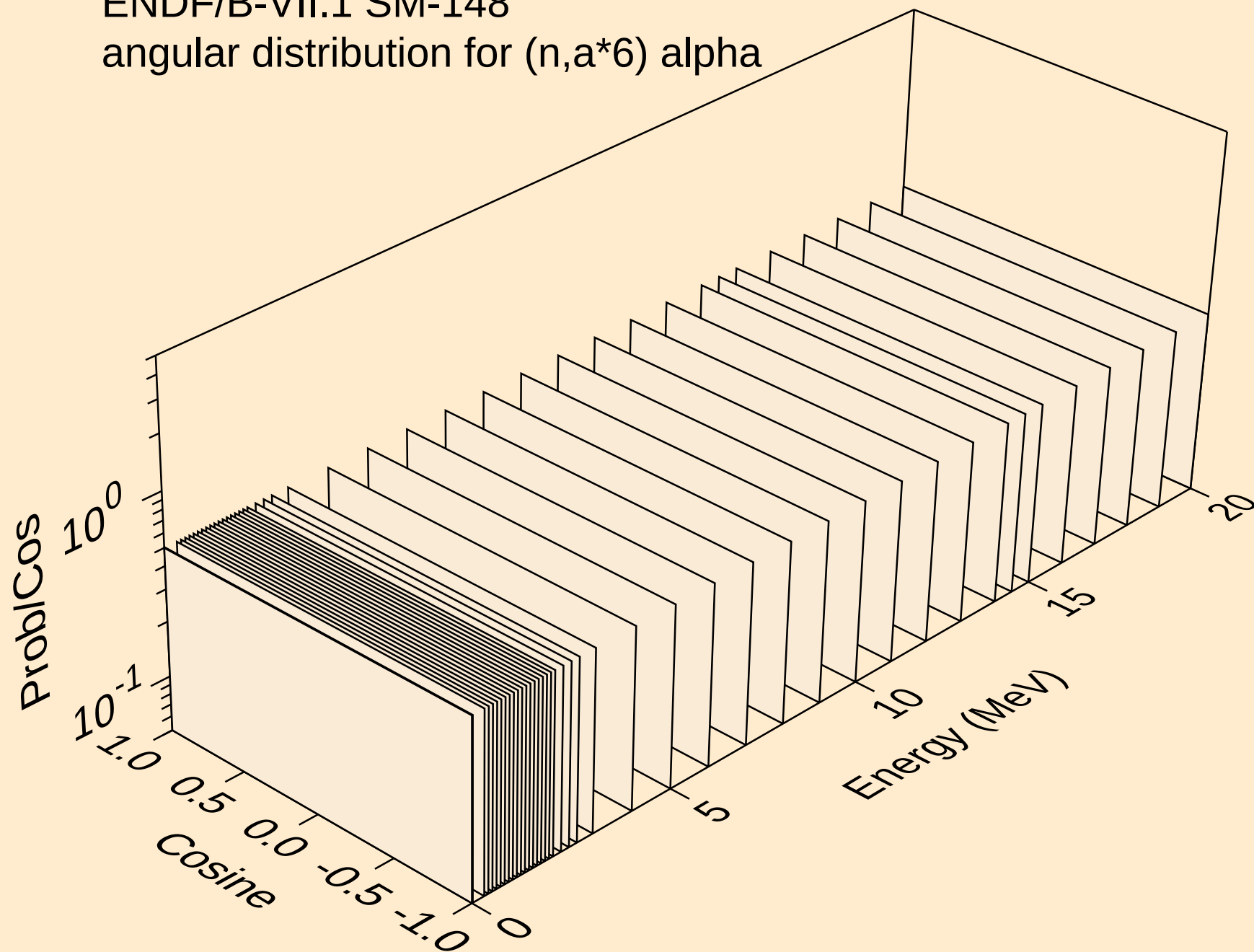
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angular distribution for (n, α) alpha



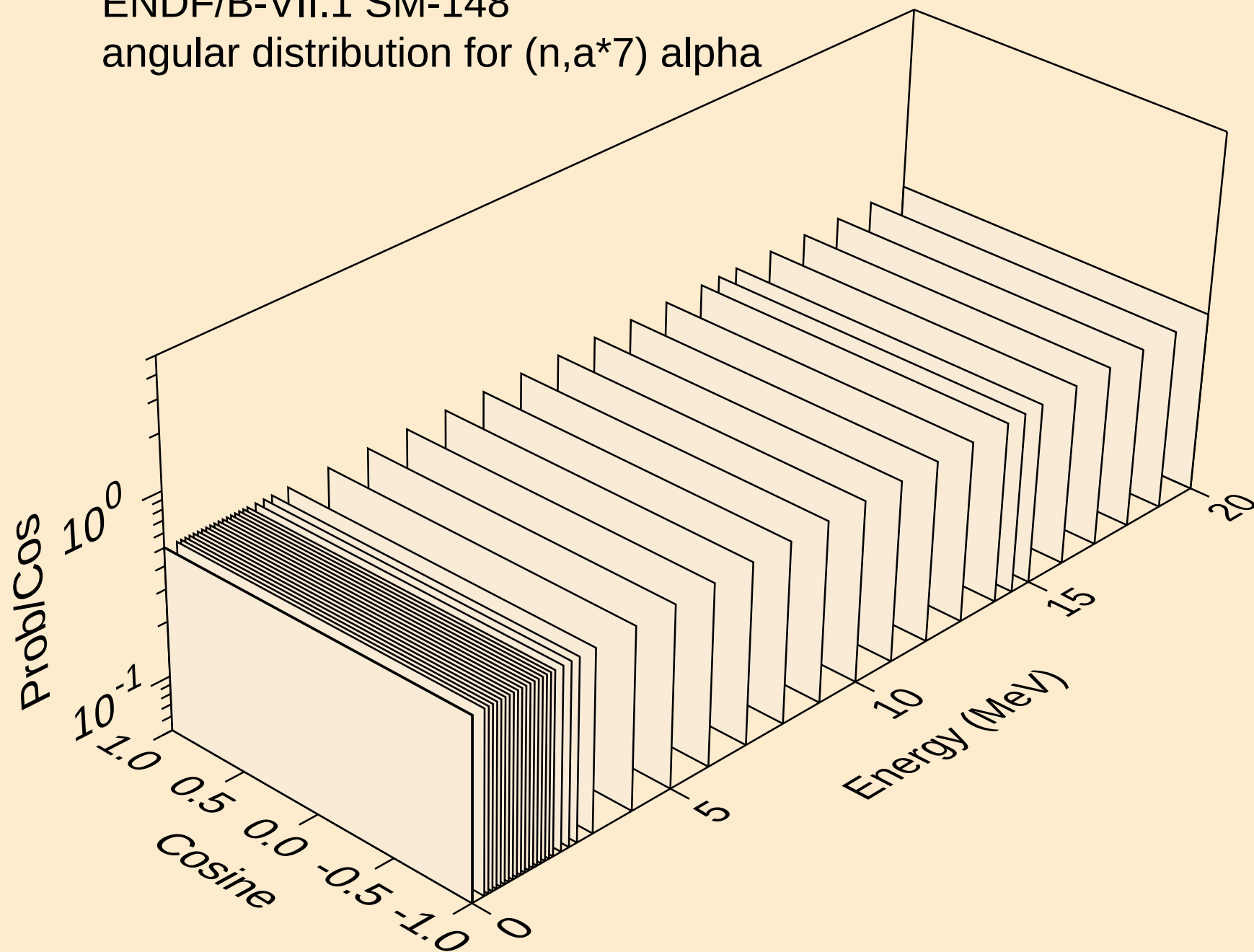
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angular distribution for (n, α) alpha



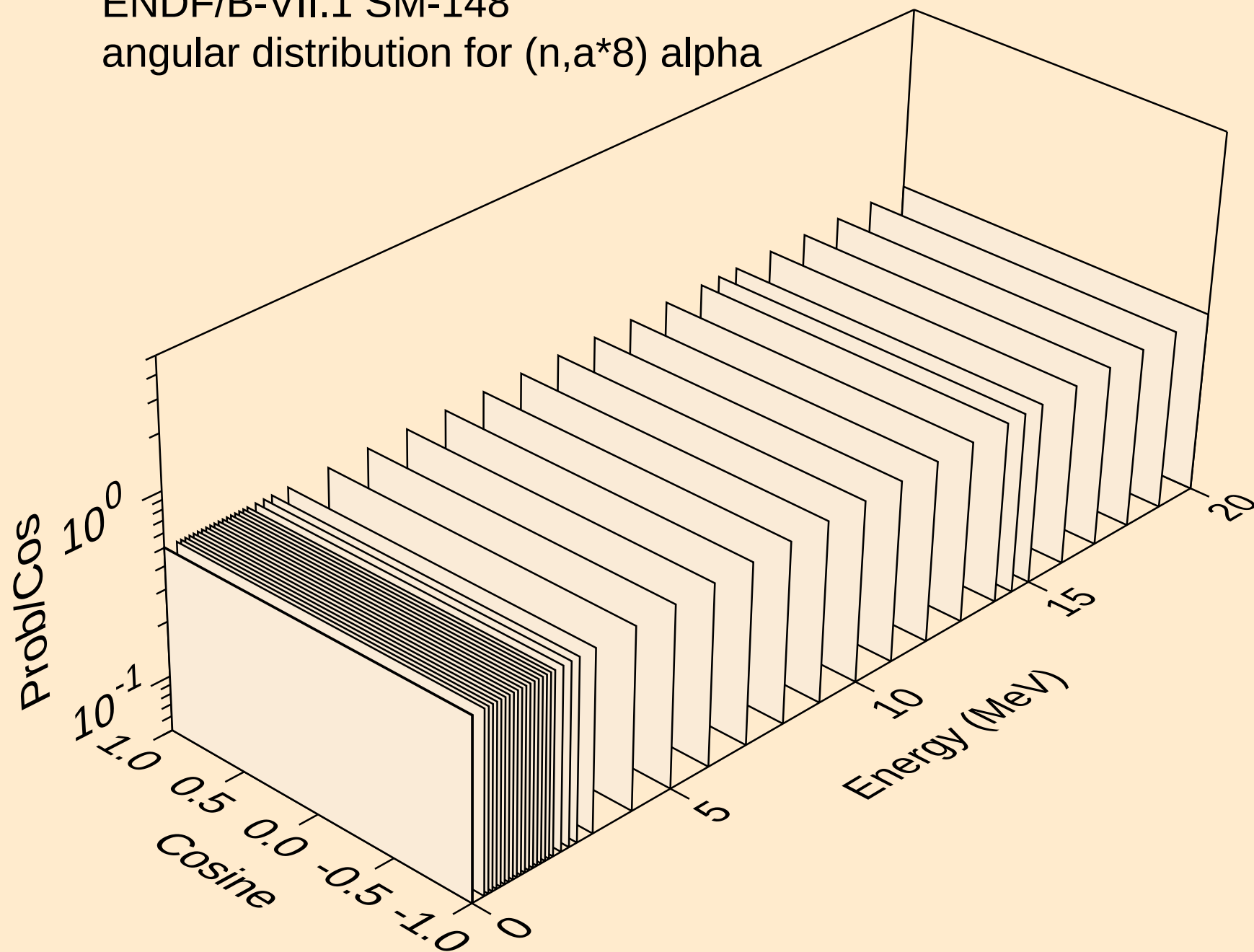
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angular distribution for (n, α) alpha



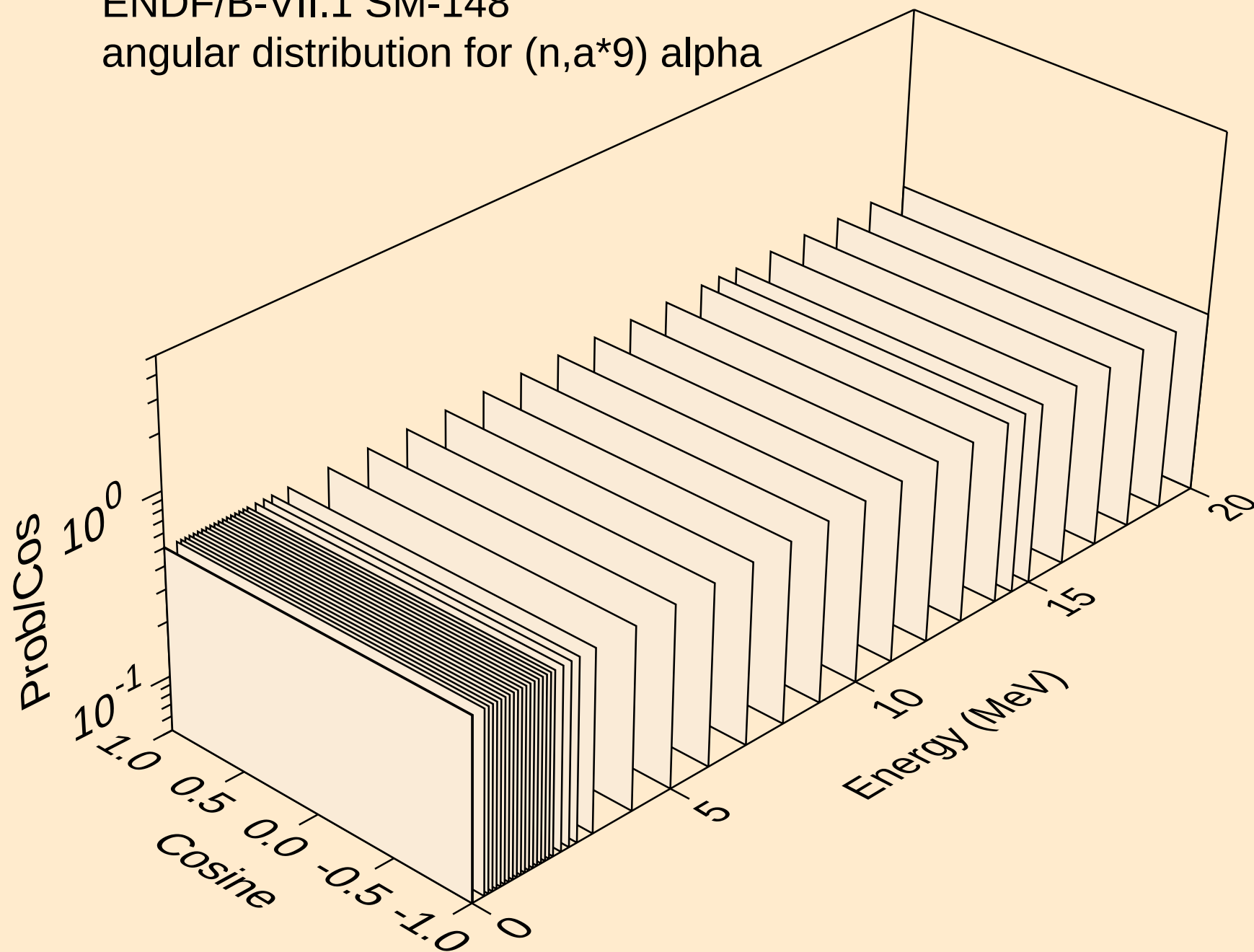
ENDF/B-VII.1 SM-148
angular distribution for (n, α *7) alpha



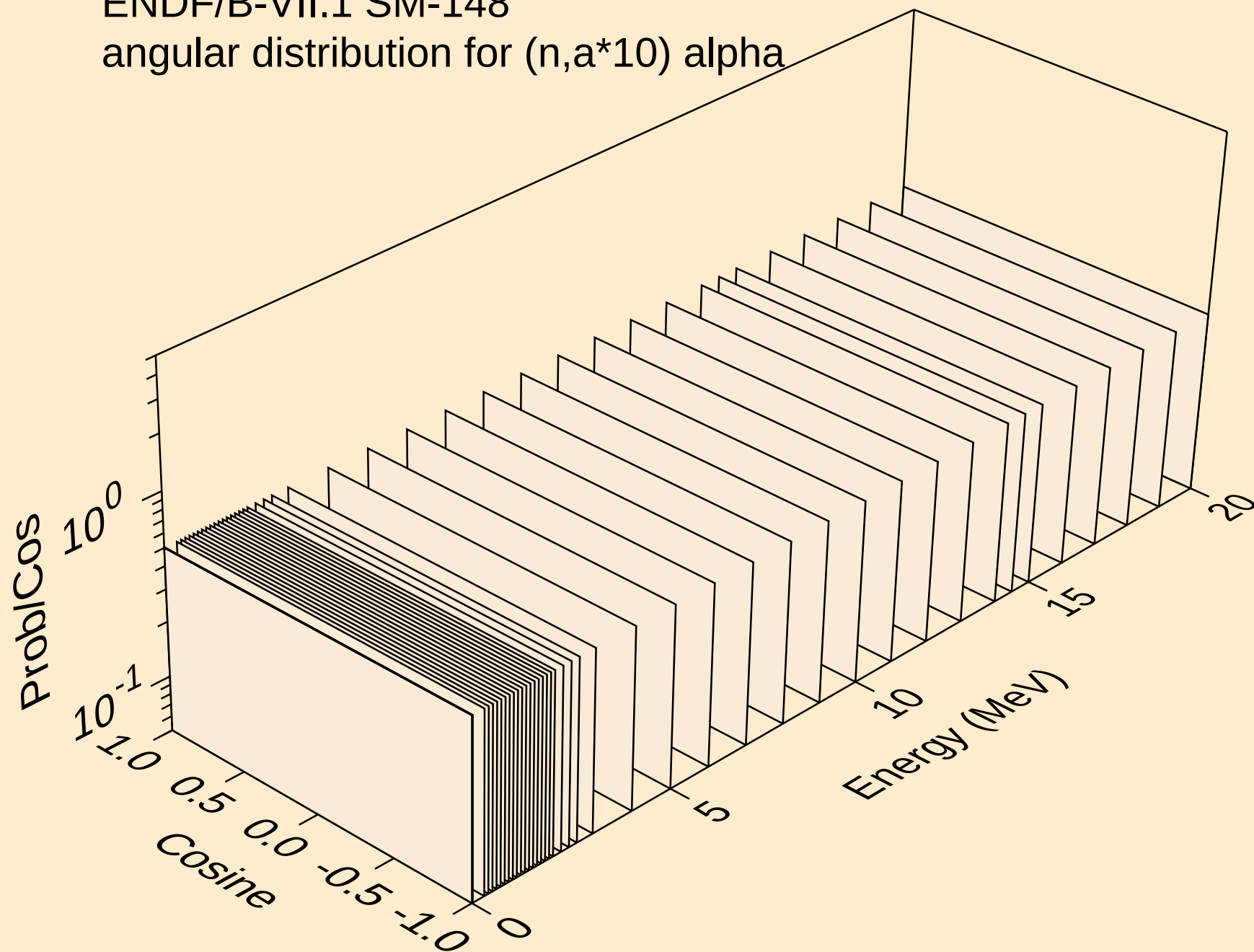
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angular distribution for (n, α *8) alpha



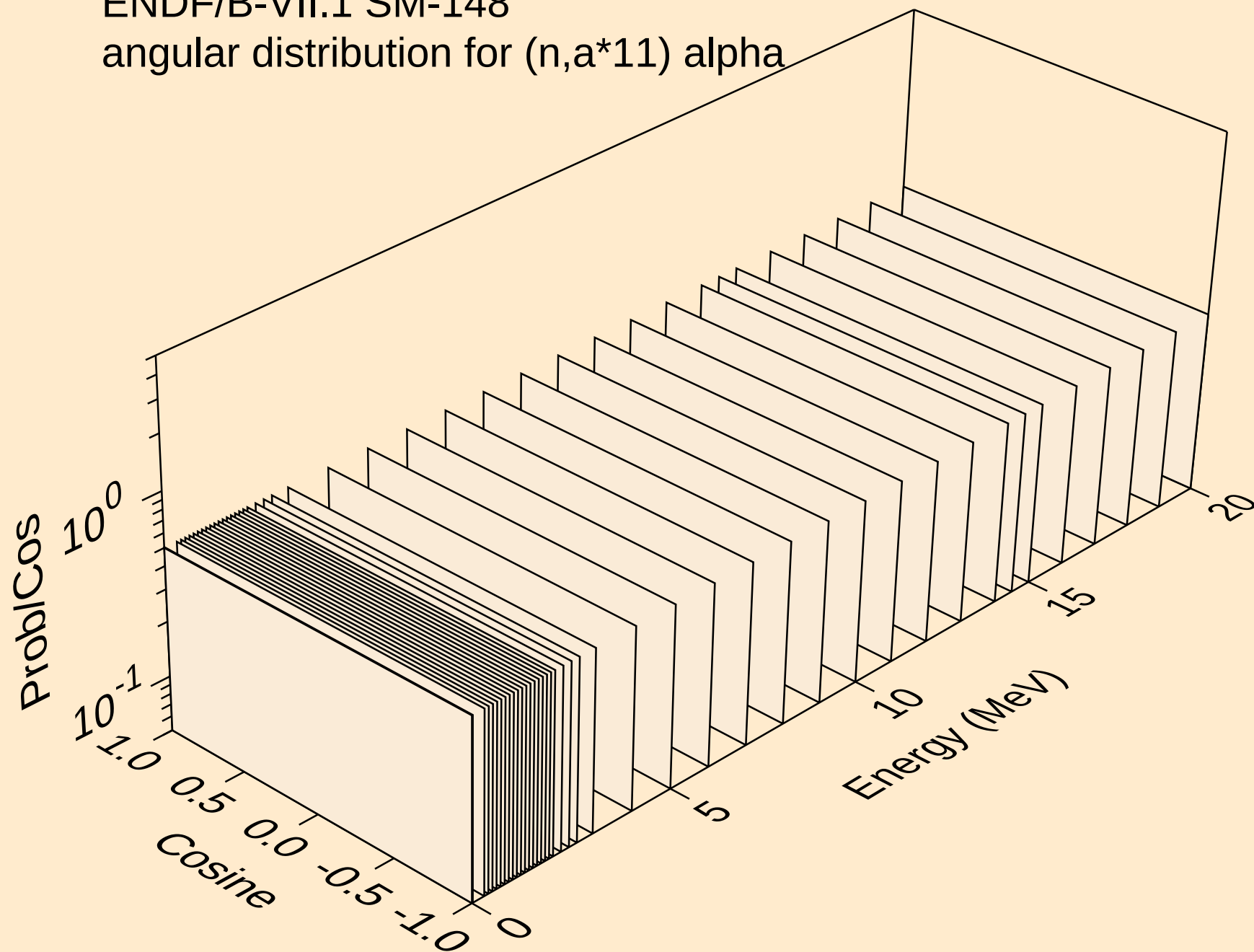
ENDF/B-VII.1 SM-148
angular distribution for (n, α) alpha



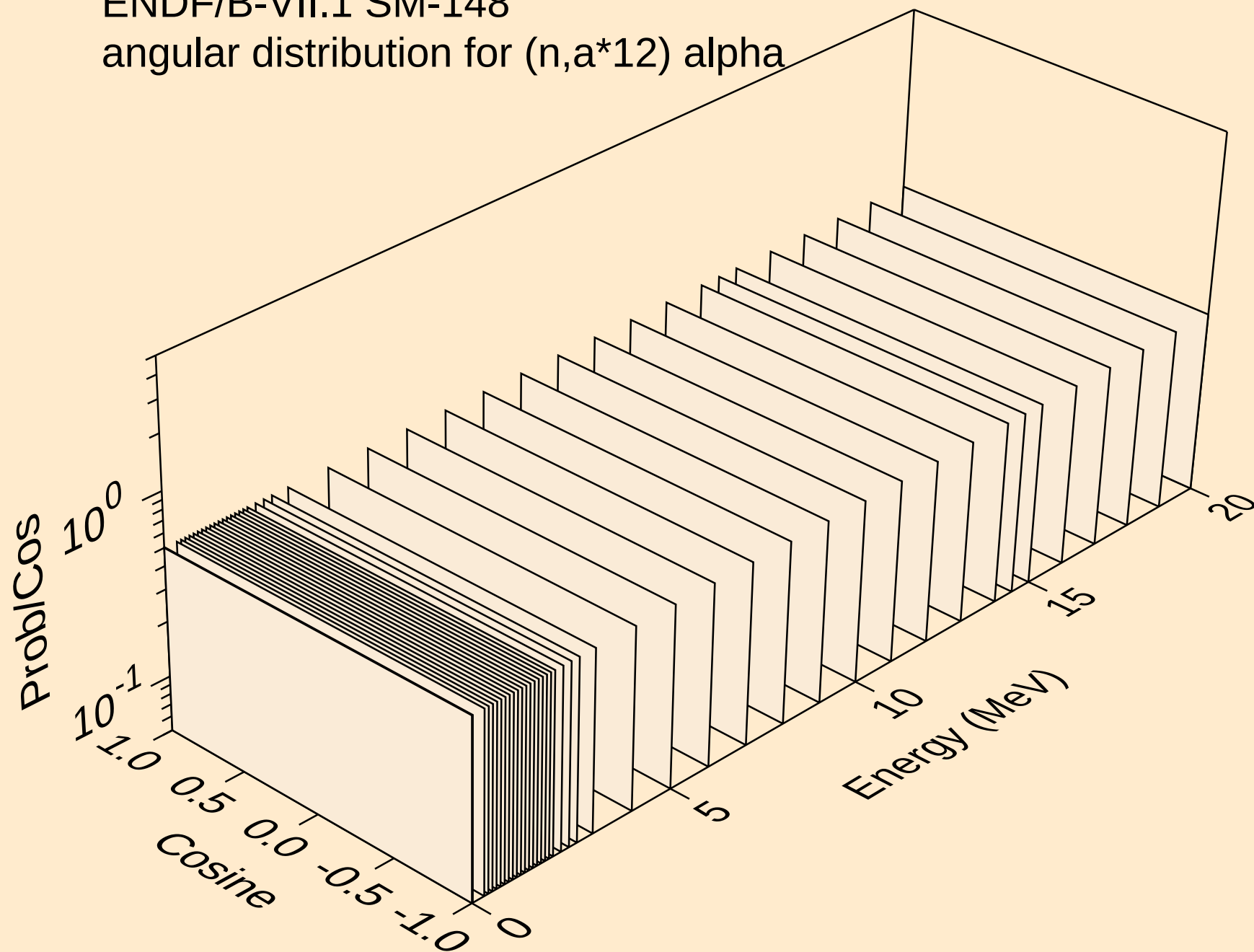
ENDF/B-VII.1 SM-148
angular distribution for (n, α *10) alpha



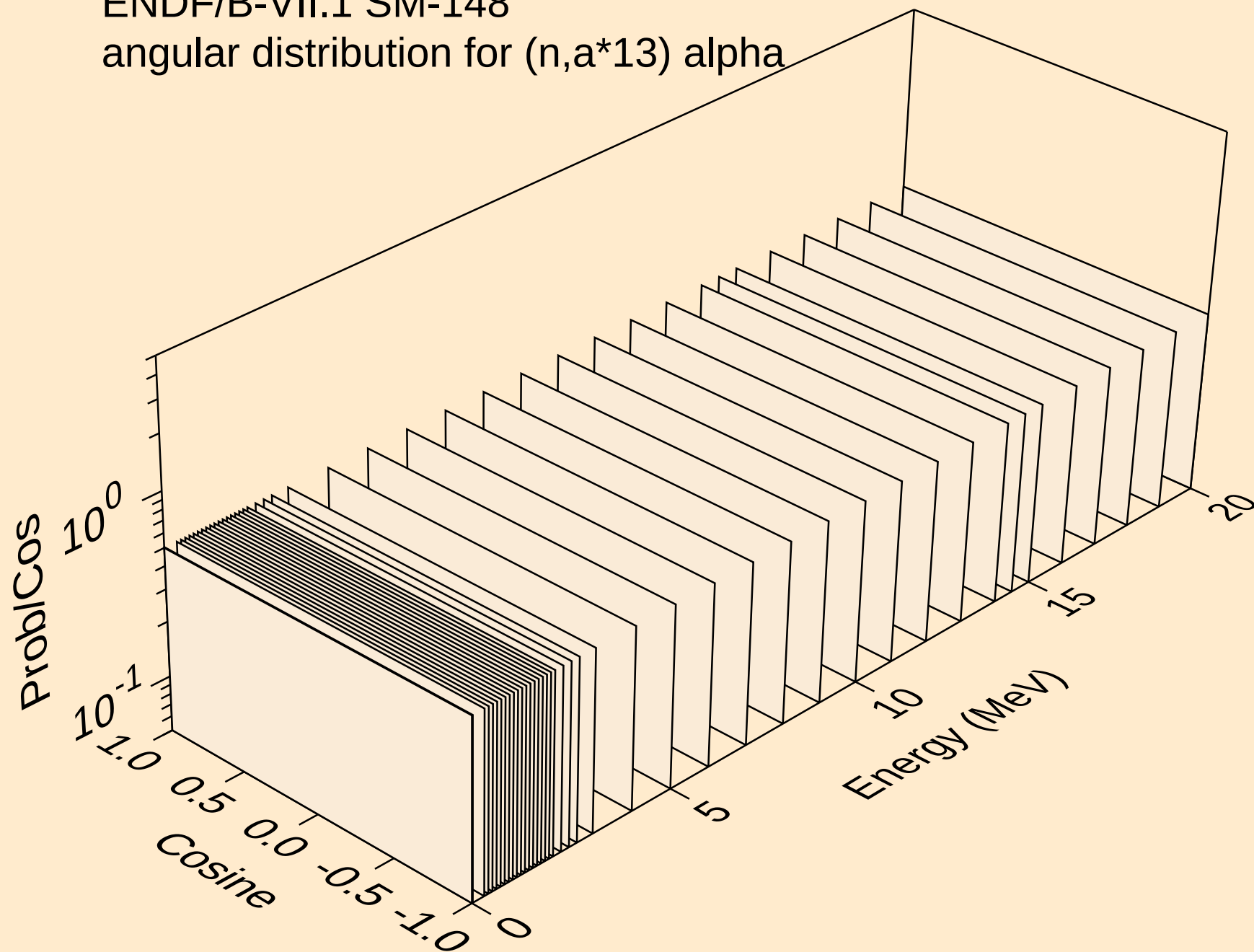
ENDF/B-VII.1 SM-148
angular distribution for (n, α *11) α



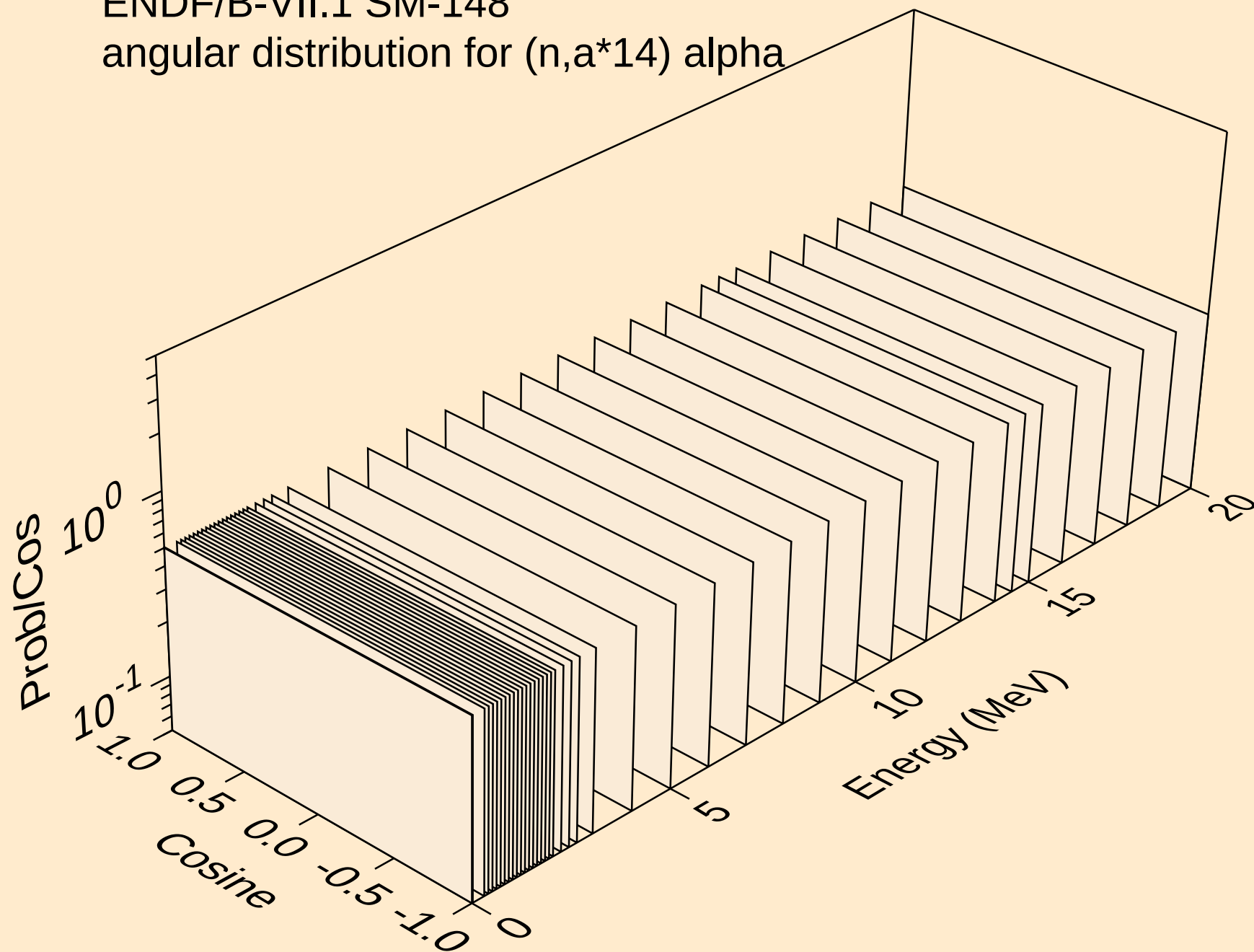
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angular distribution for (n, α *12) alpha



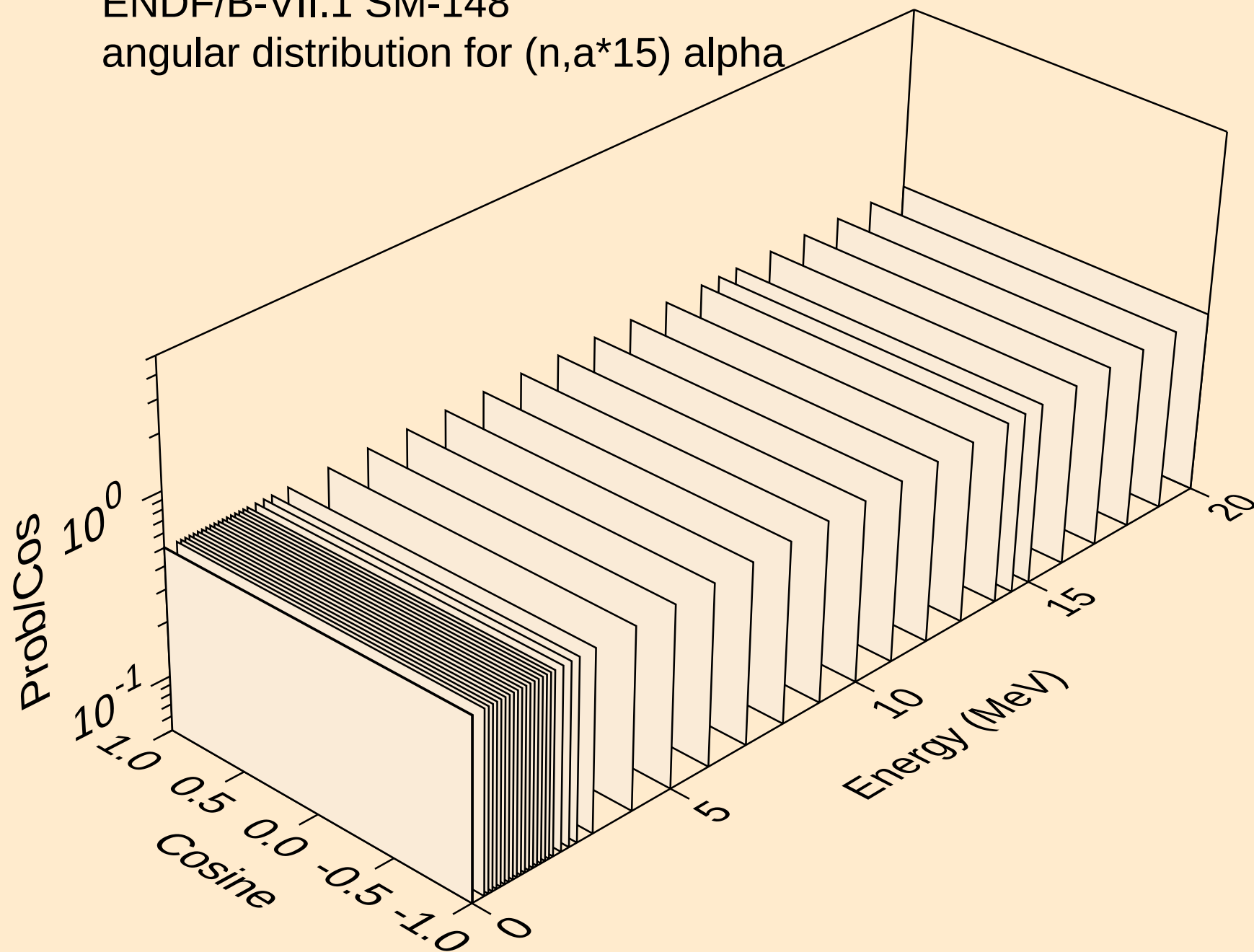
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angular distribution for (n, α *13) alpha



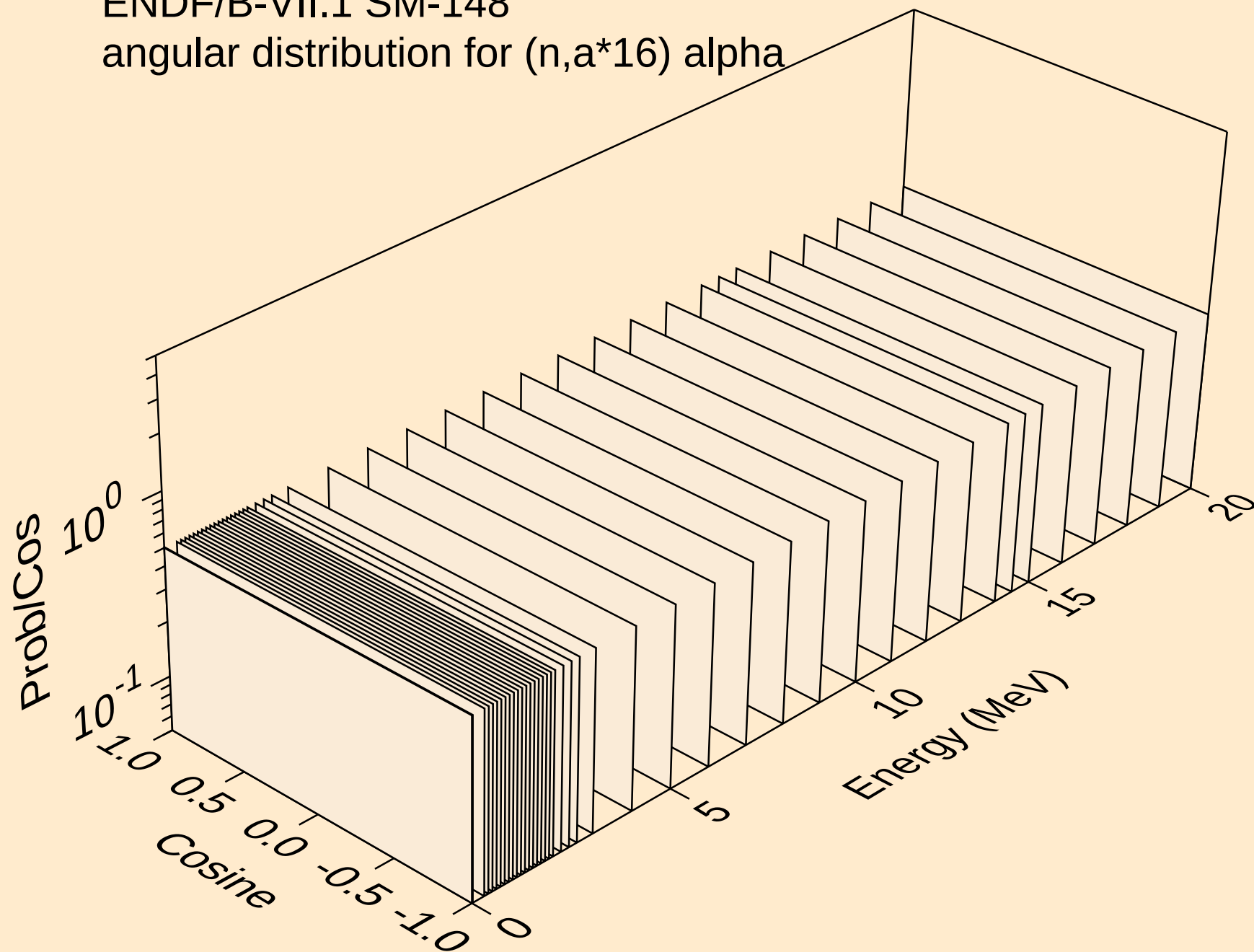
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angular distribution for (n, α *14) alpha



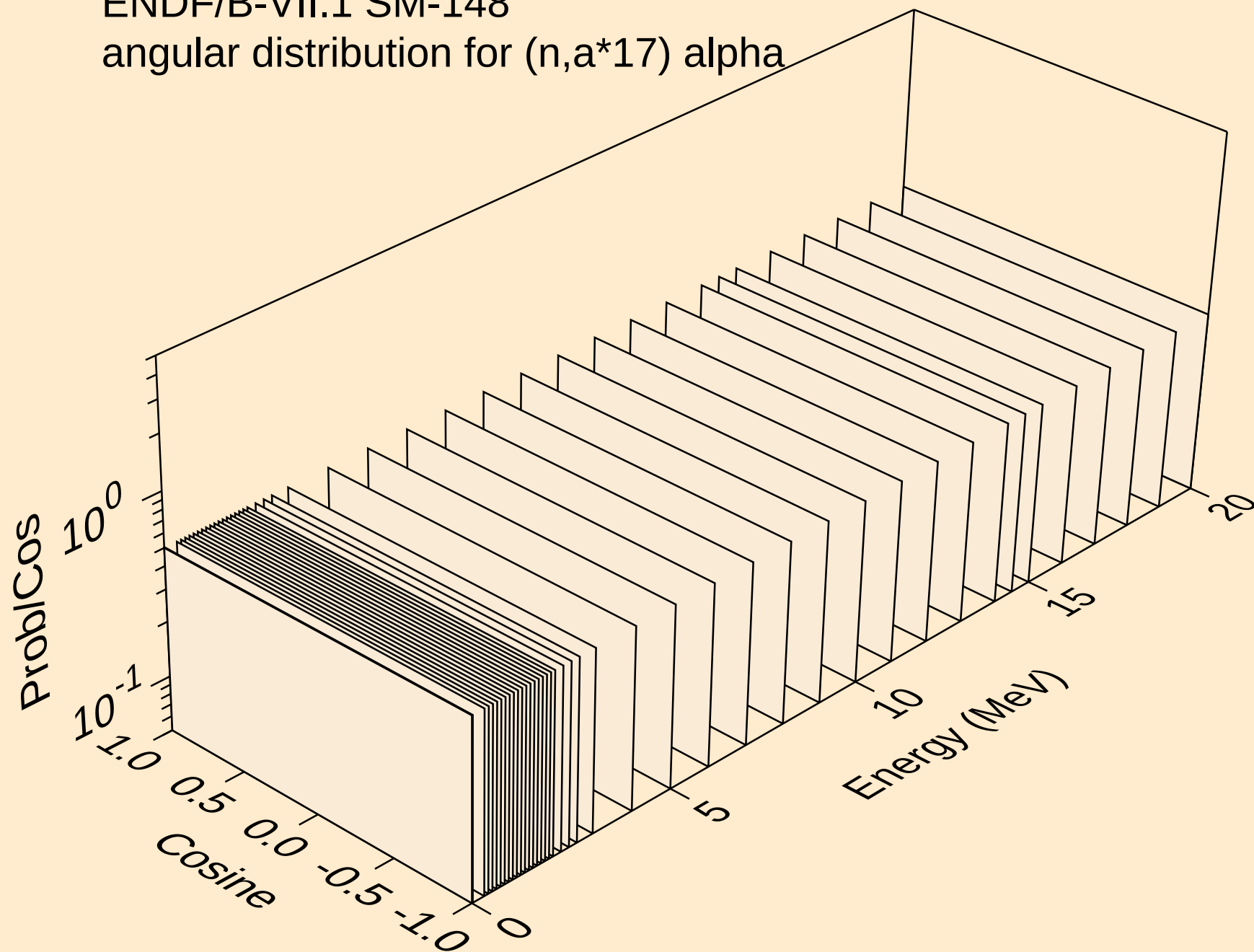
ENDF/B-VII.1 SM-148
angular distribution for (n, α *15) alpha



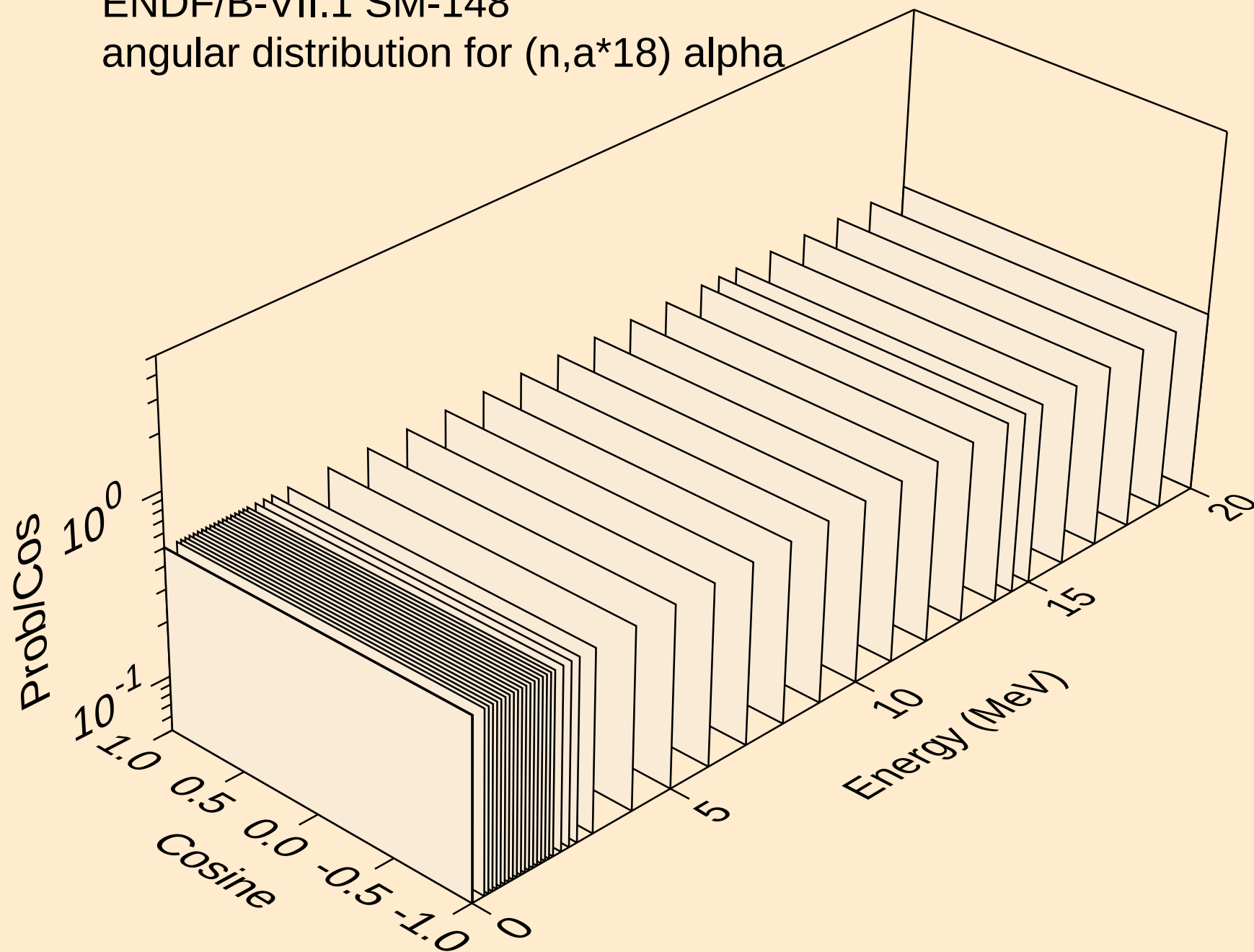
ENDF/B-VII.1 SM-148
angular distribution for (n, α *16) alpha



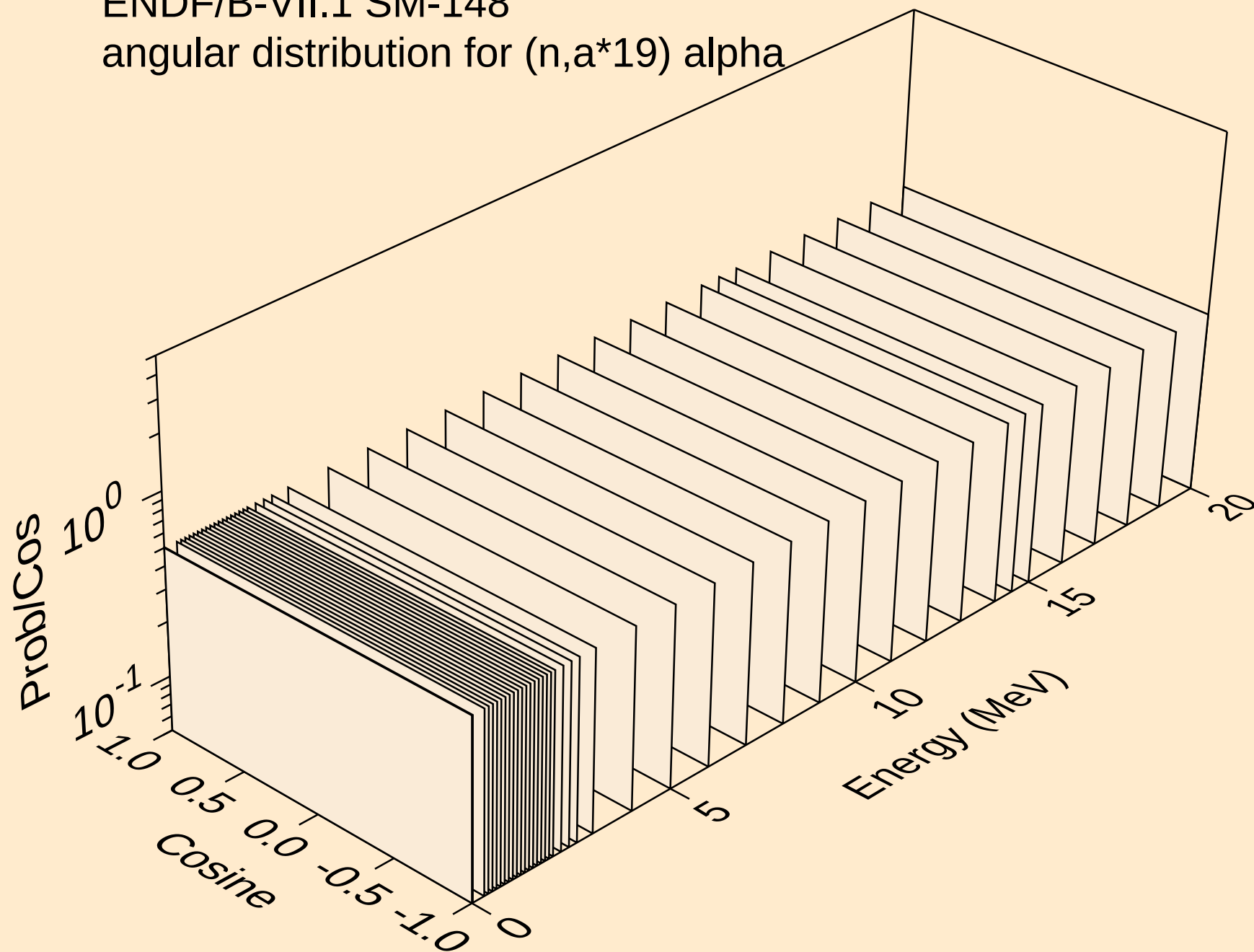
ENDF/B-VII.1 SM-148
angular distribution for (n, α *17) α



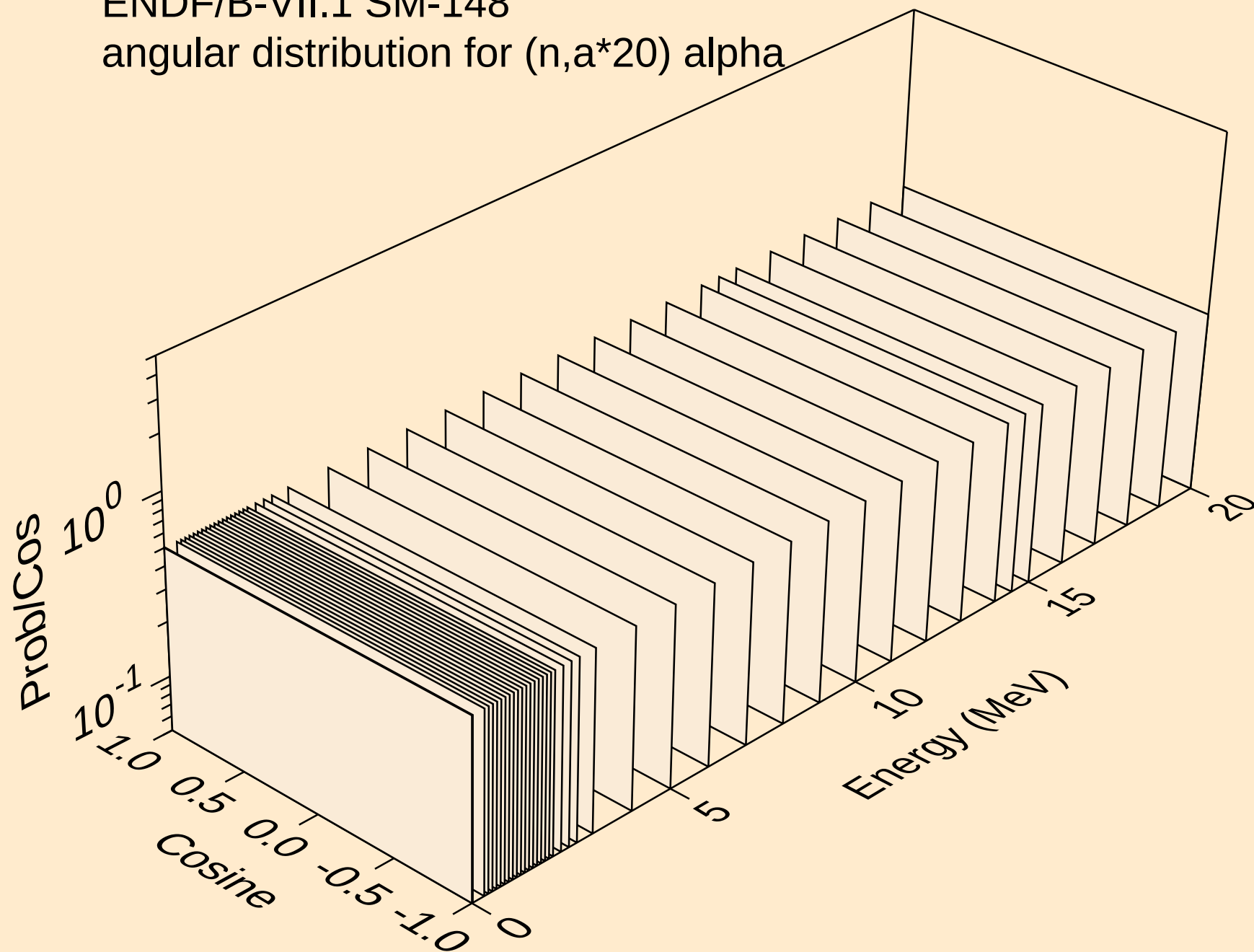
ENDF/B-VII.1 SM-148
angular distribution for (n, α *18) alpha



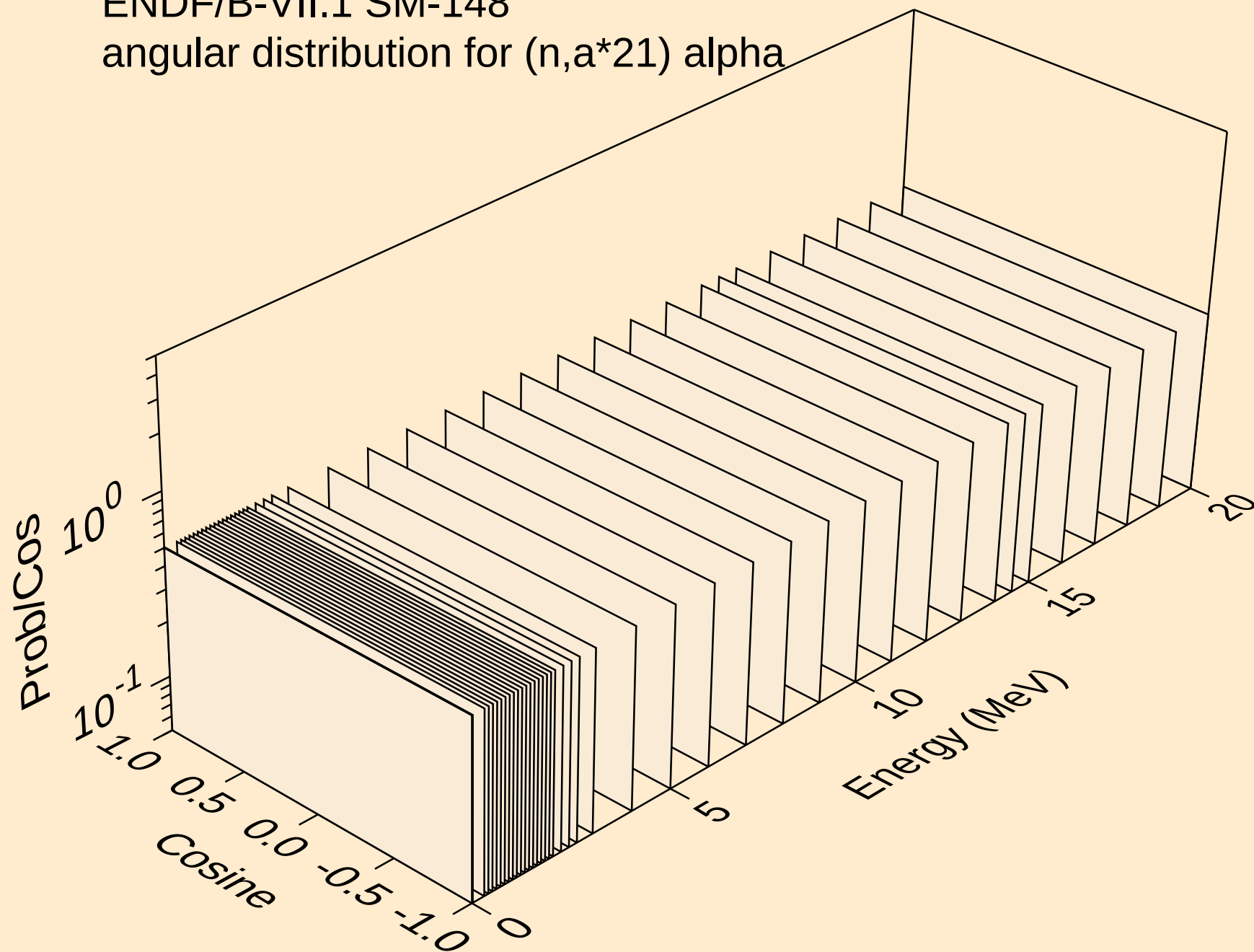
ENDF/B-VII.1 SM-148
angular distribution for (n, α *19) alpha



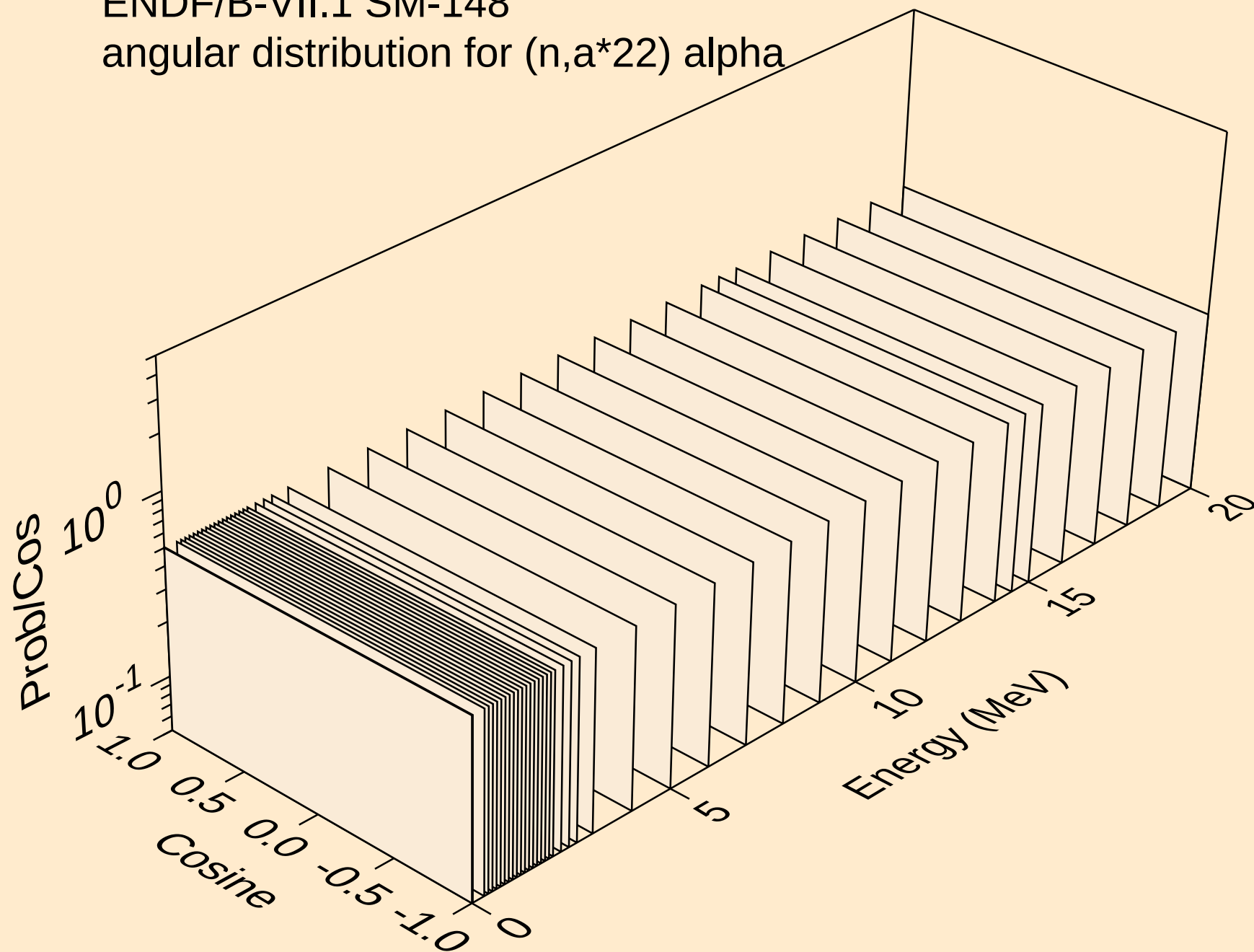
ENDF/B-VII.1 SM-148
angular distribution for (n, α *20) alpha



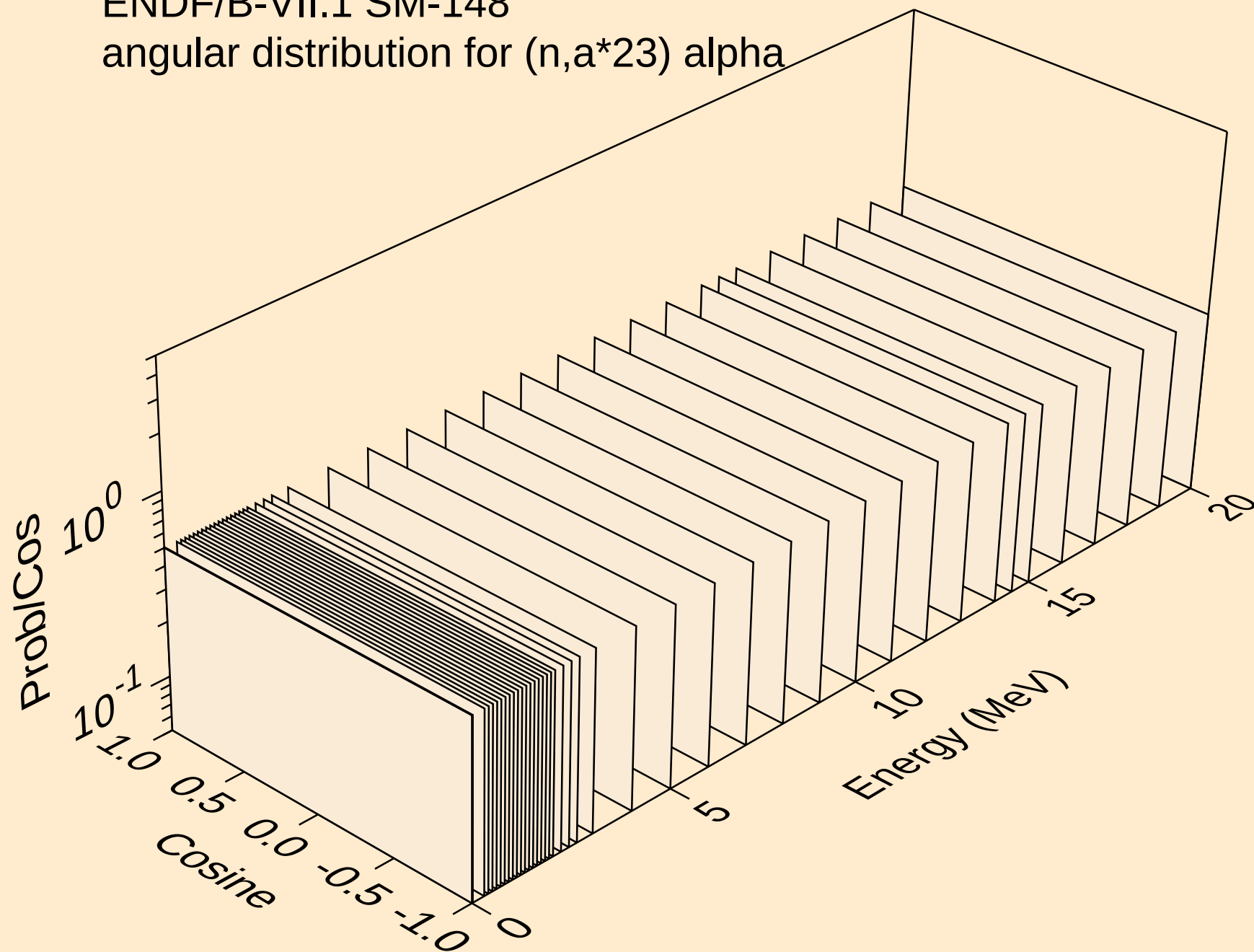
ENDF/B-VII.1 SM-148
angular distribution for (n, α *21) alpha



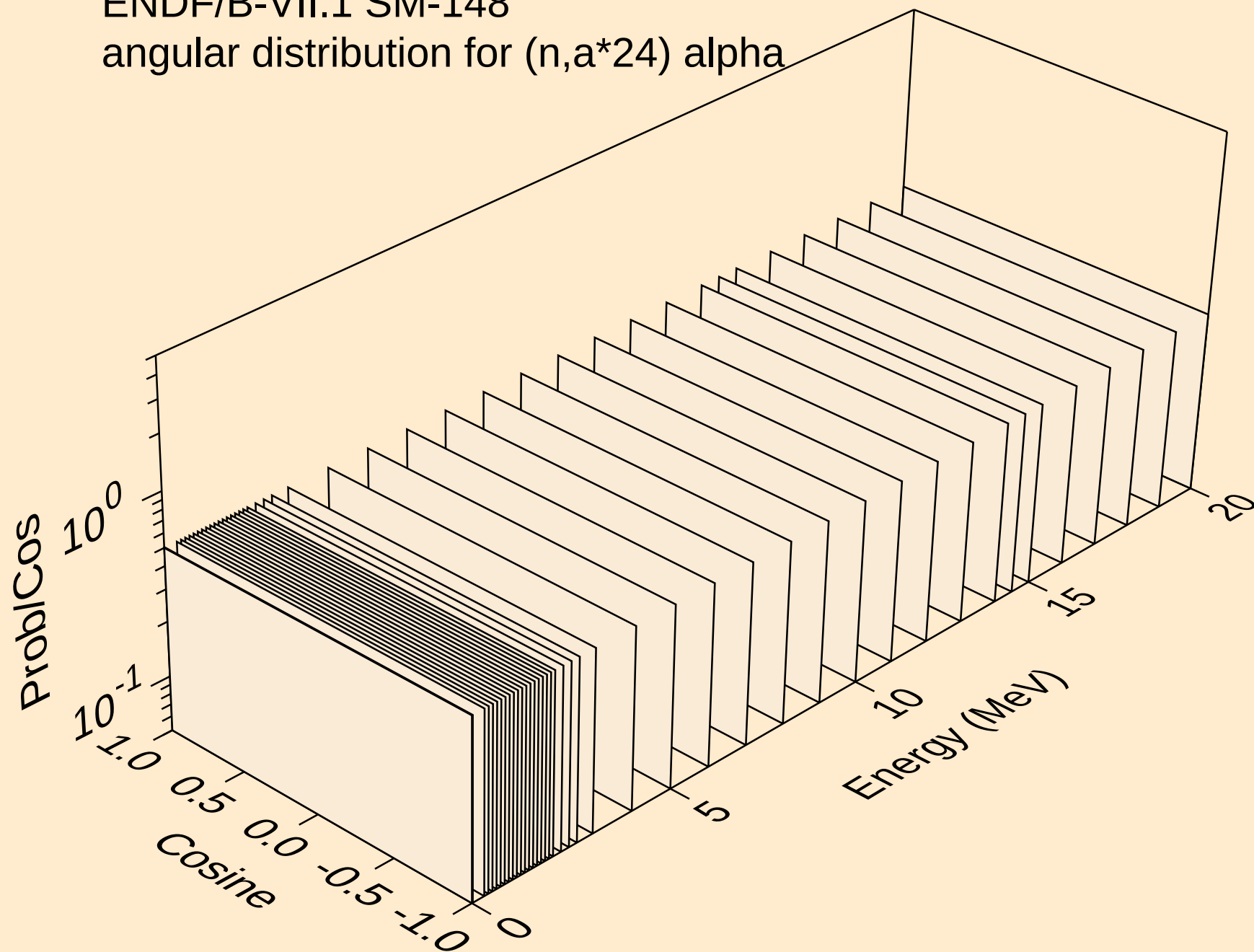
ENDF/B-VII.1 SM-148
angular distribution for (n, α *22) α



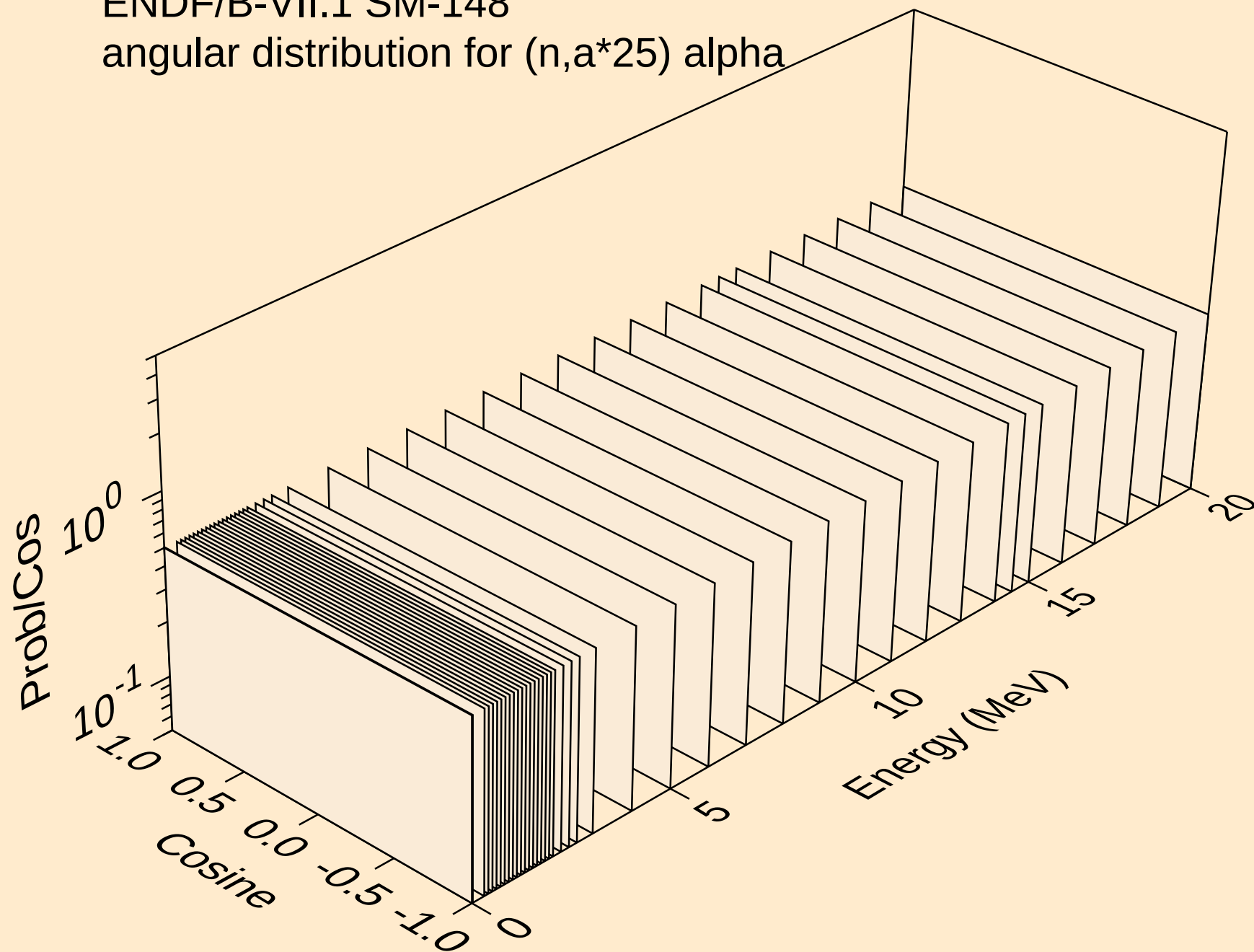
ENDF/B-VII.1 SM-148
angular distribution for (n, α *23) α



ENDF/B-VII.1 SM-148
angular distribution for (n, α *24) alpha



ENDF/B-VII.1 SM-148
angular distribution for (n, α *25) alpha



ENDF/B-VII.1 SM-148
alphas from (n,a*c)

