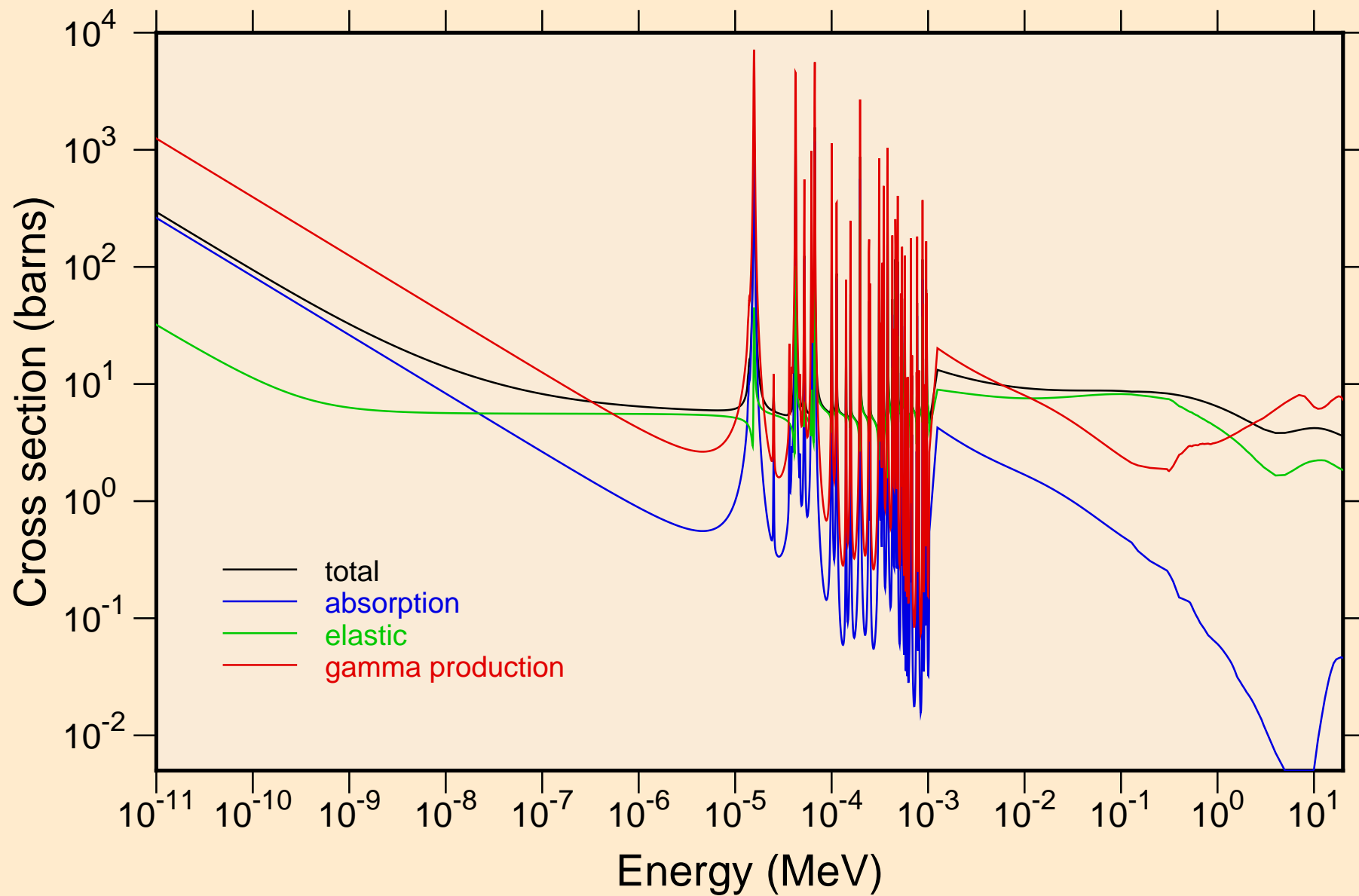
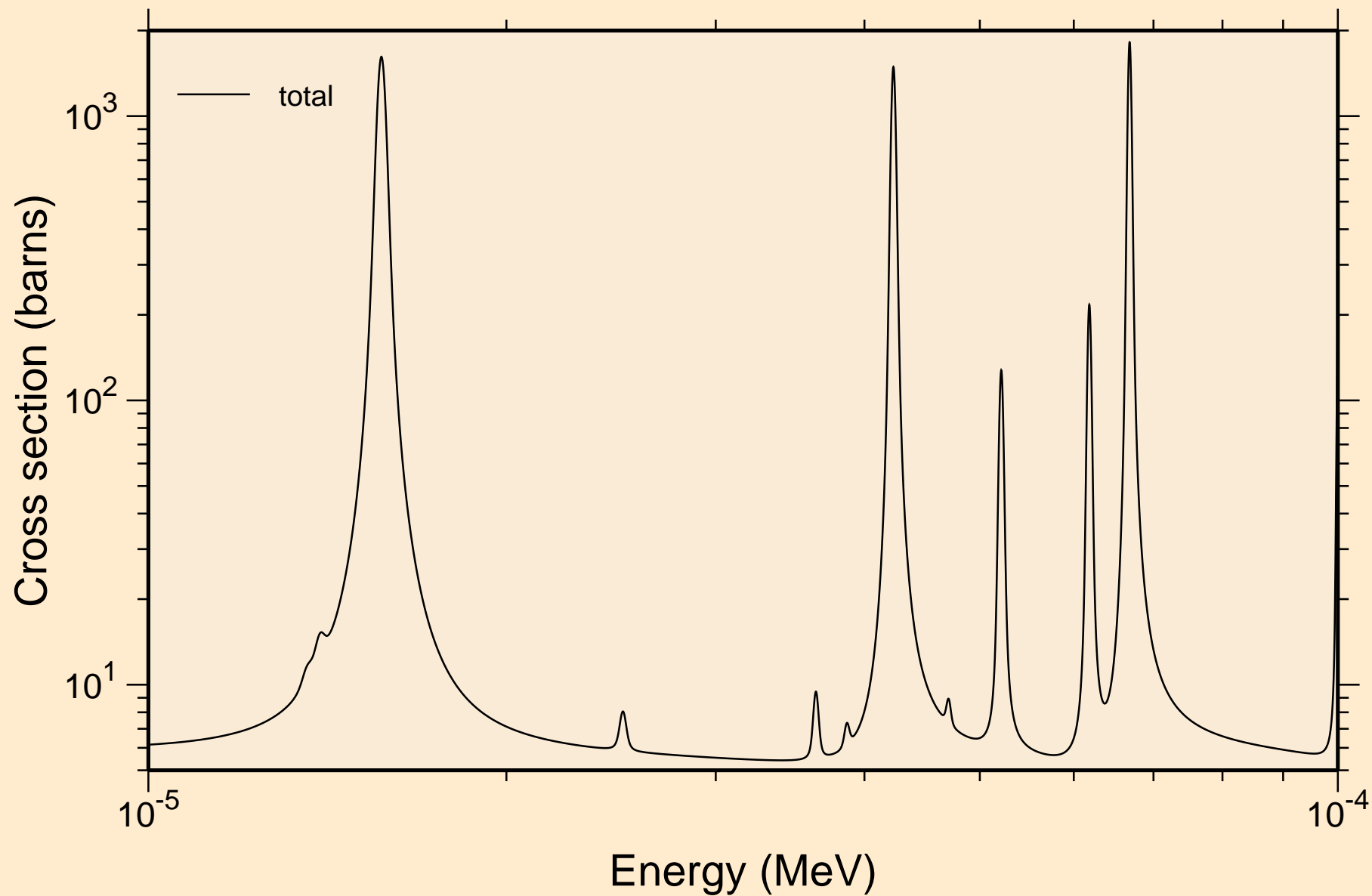


ENDF/B-VII.1 RU-101

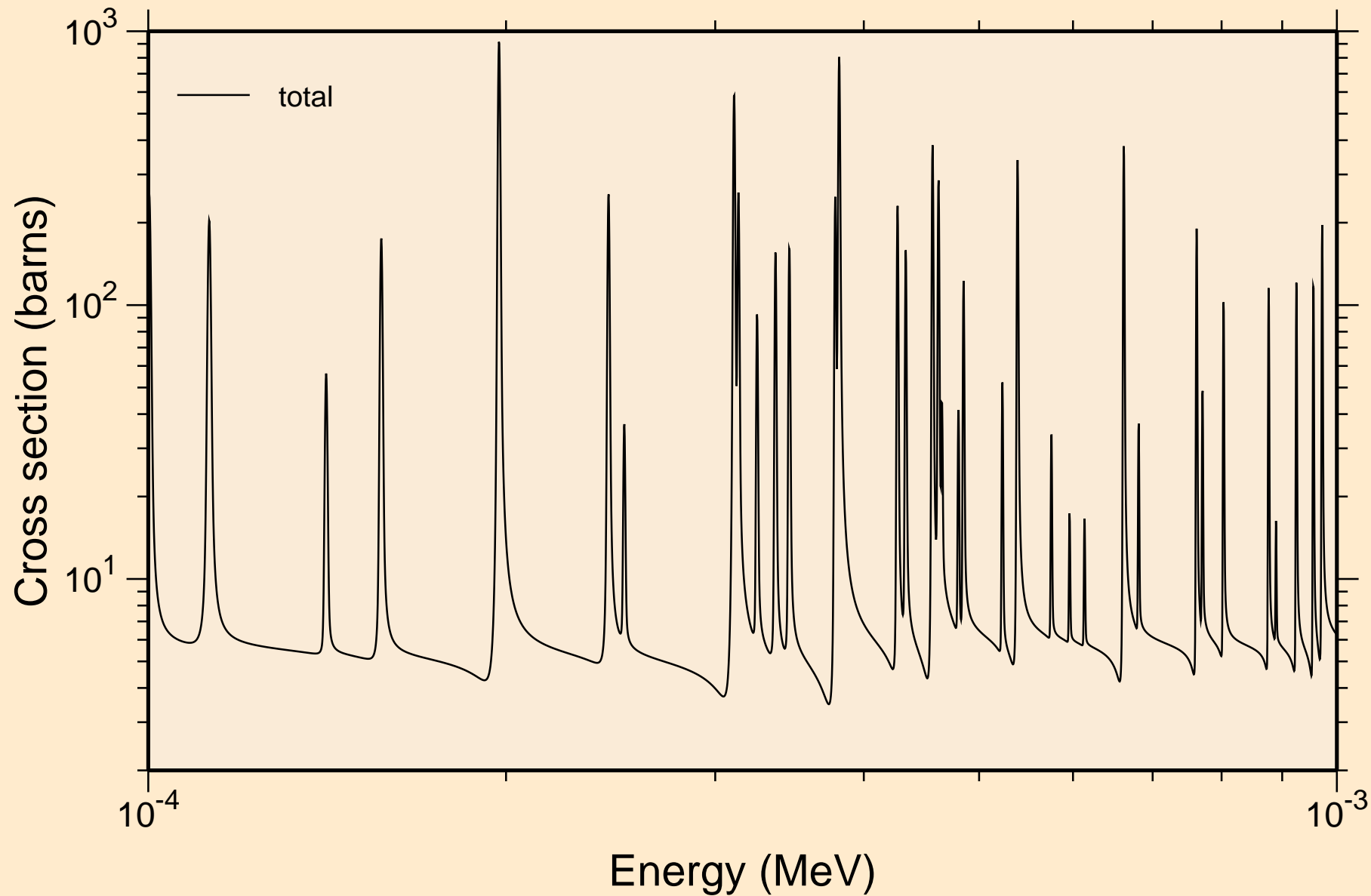
Principal cross sections



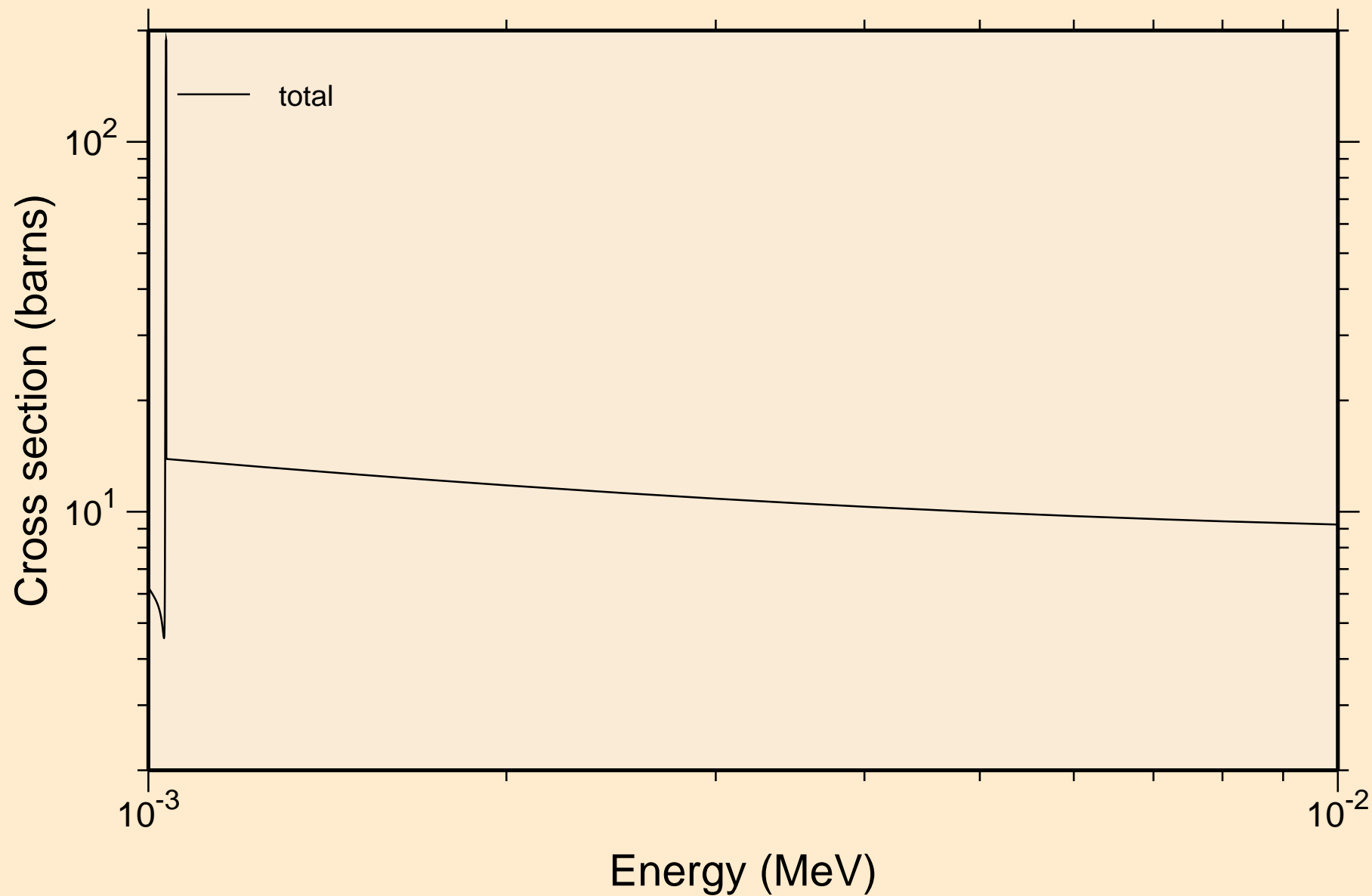
ENDF/B-VII.1 RU-101
resonance total cross section



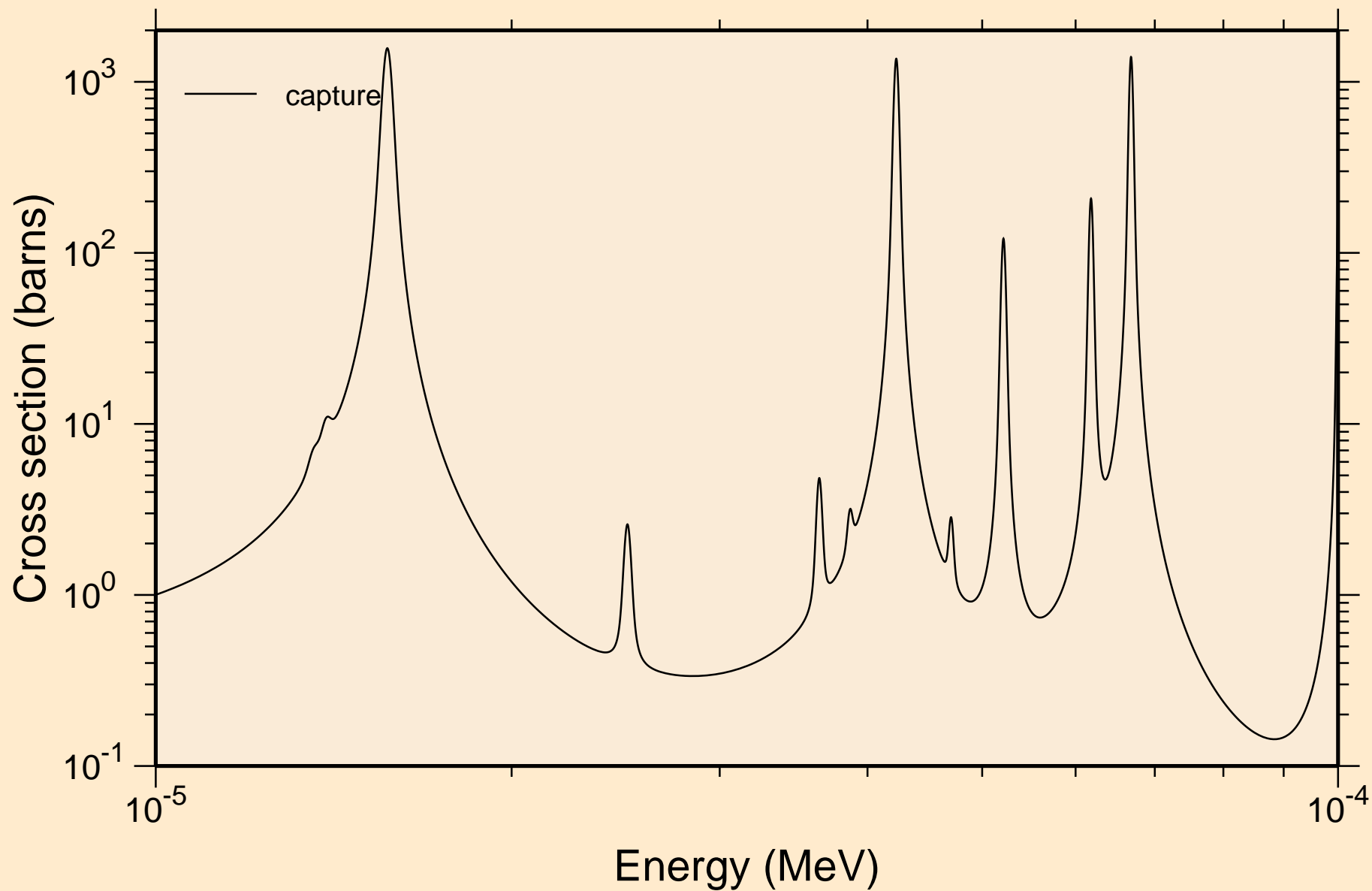
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resonance total cross section



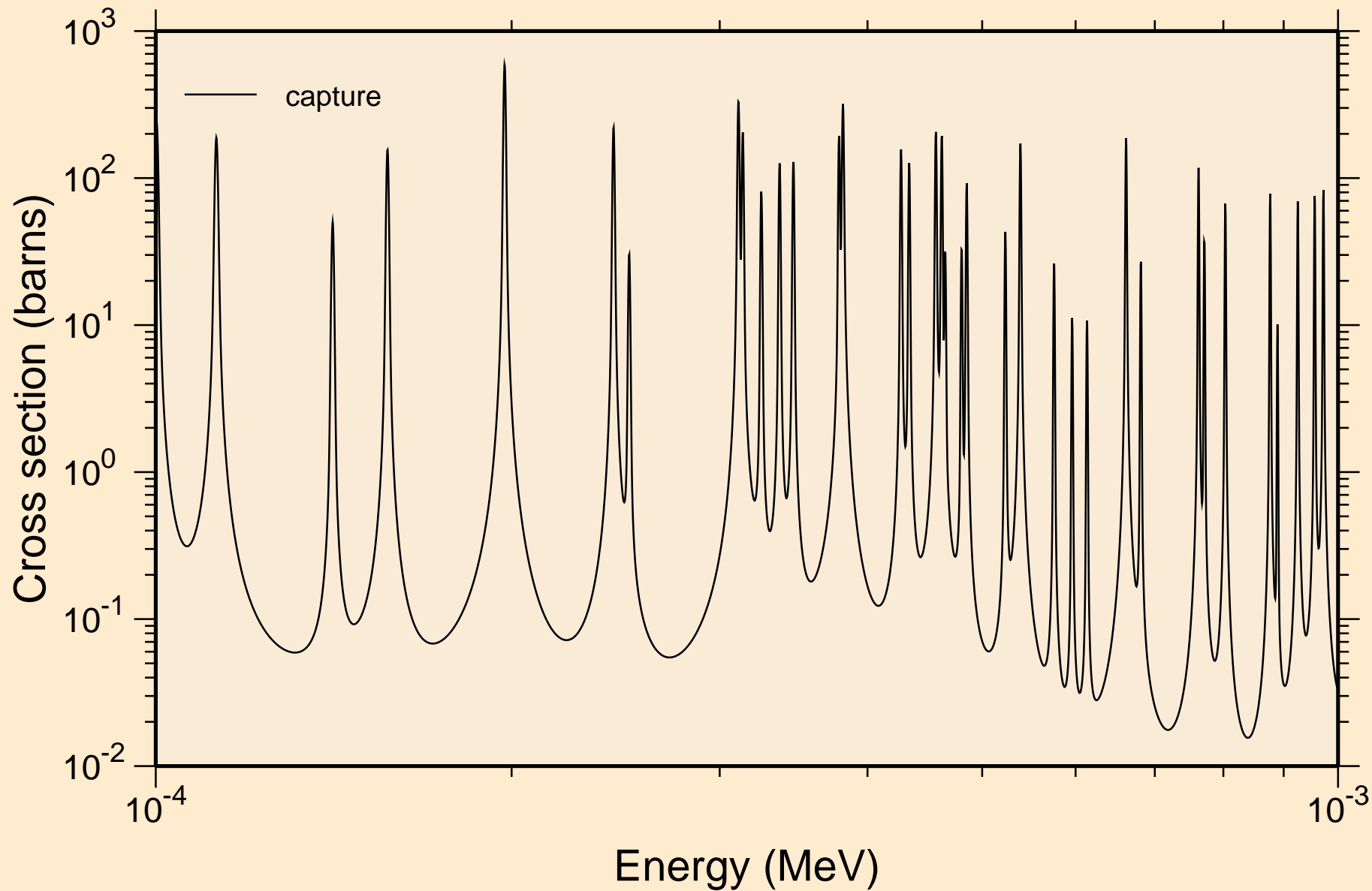
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resonance total cross section



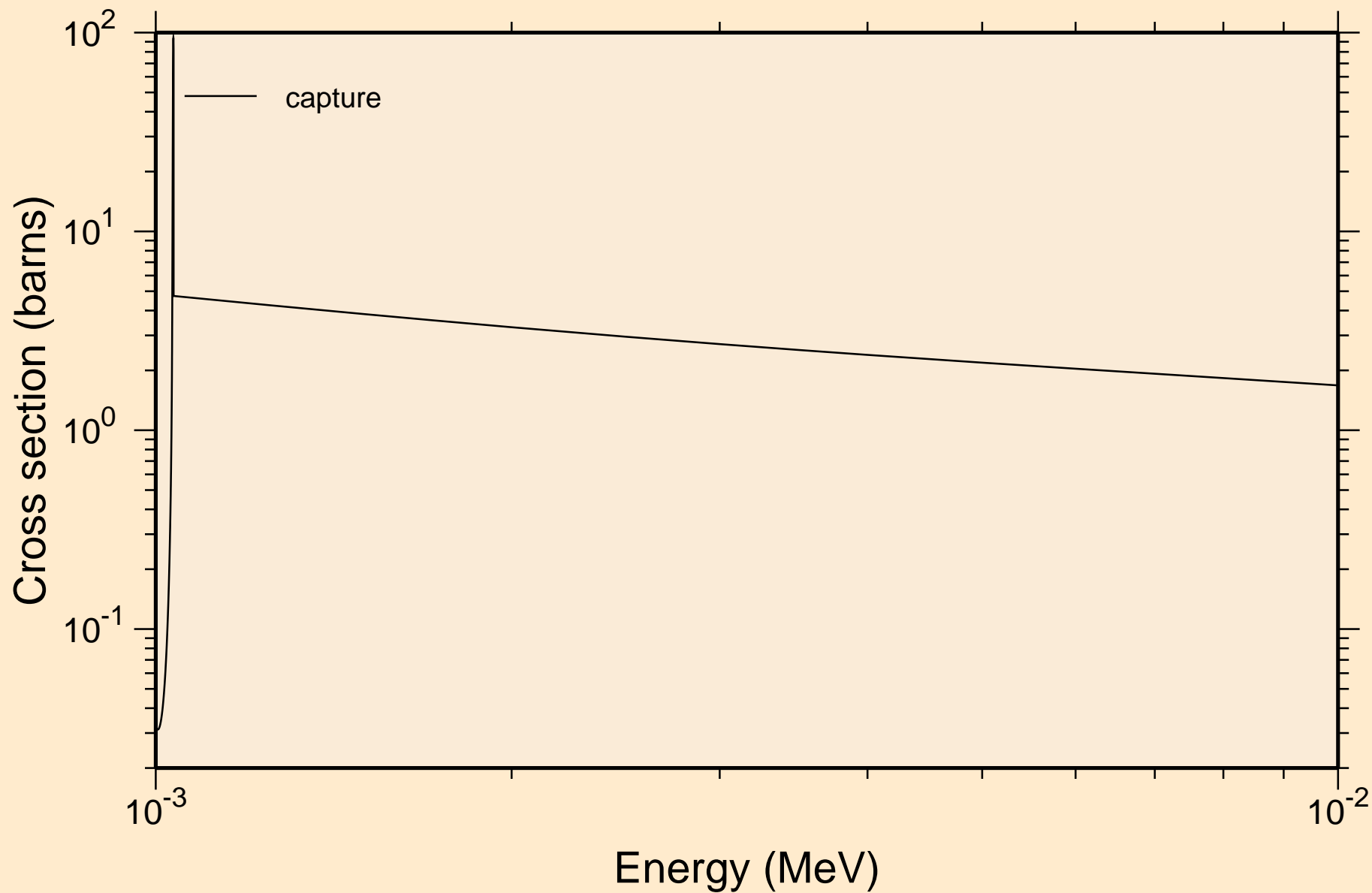
ENDF/B-VII.1 RU-101
resonance absorption cross sections



ENDF/B-VII.1 RU-101 resonance absorption cross sections

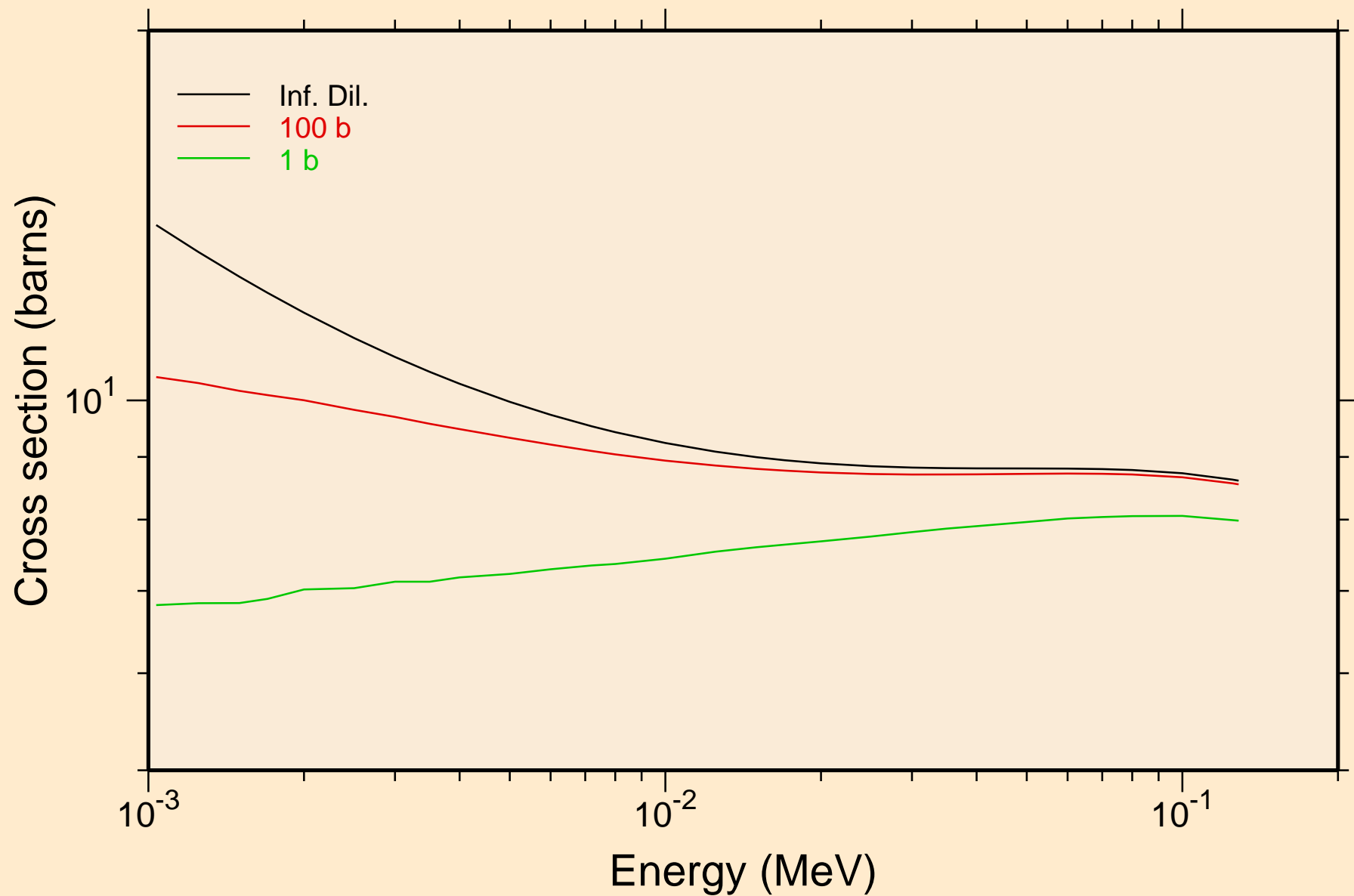


ENDF/B-VII.1 RU-101
resonance absorption cross sections

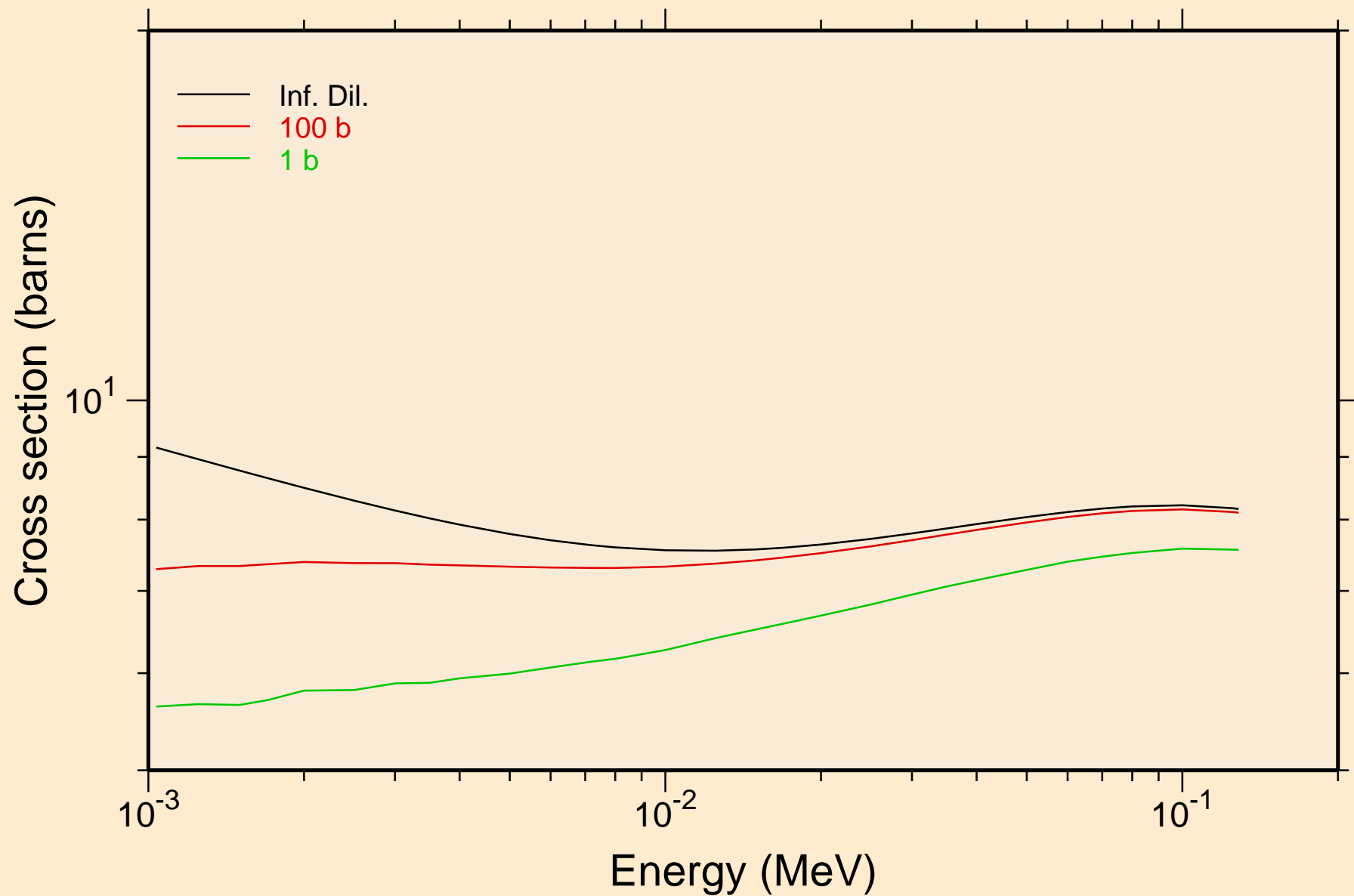


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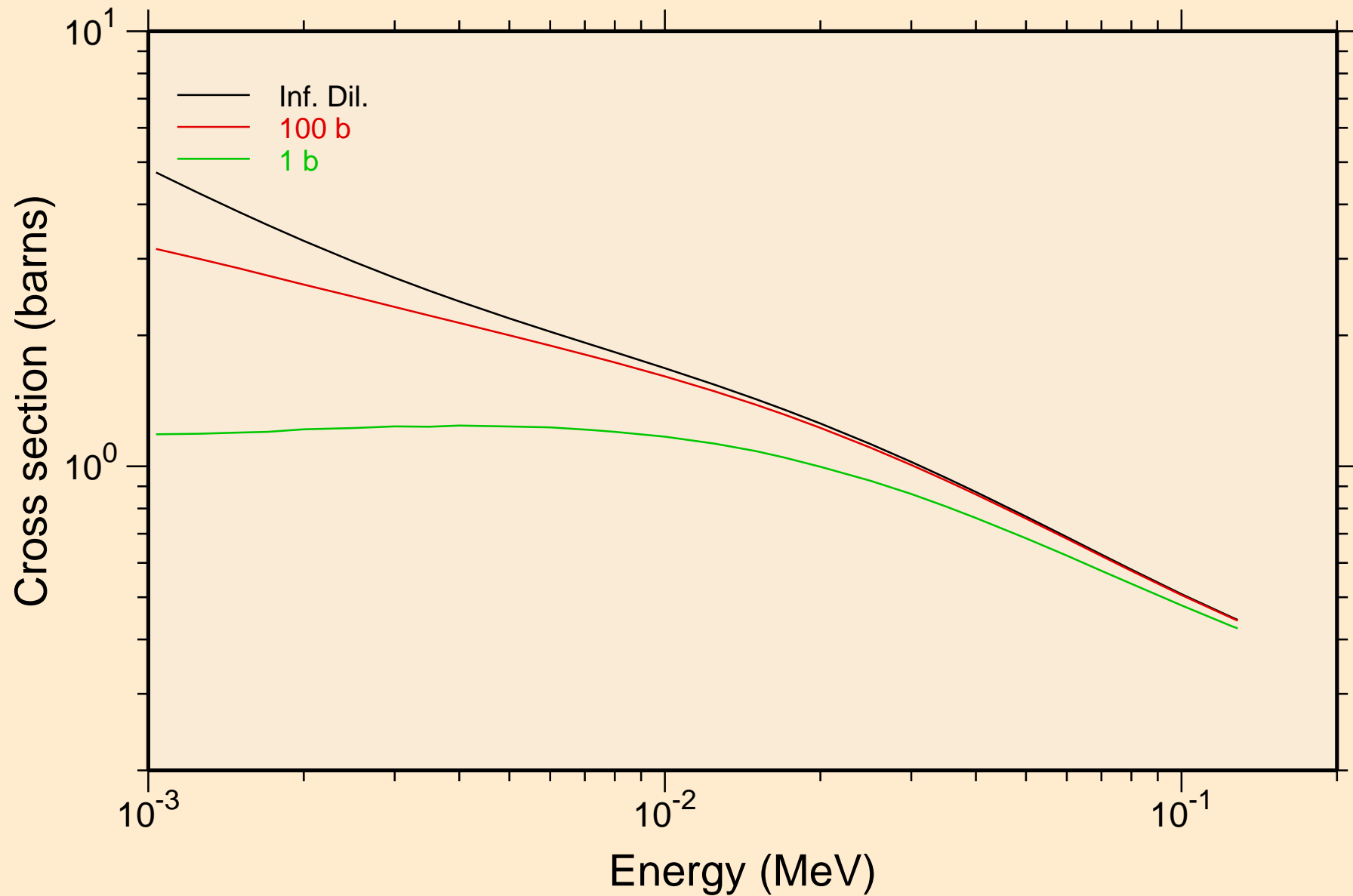
UR total cross section



ENDF/B-VII.1 RU-101
UR elastic cross section

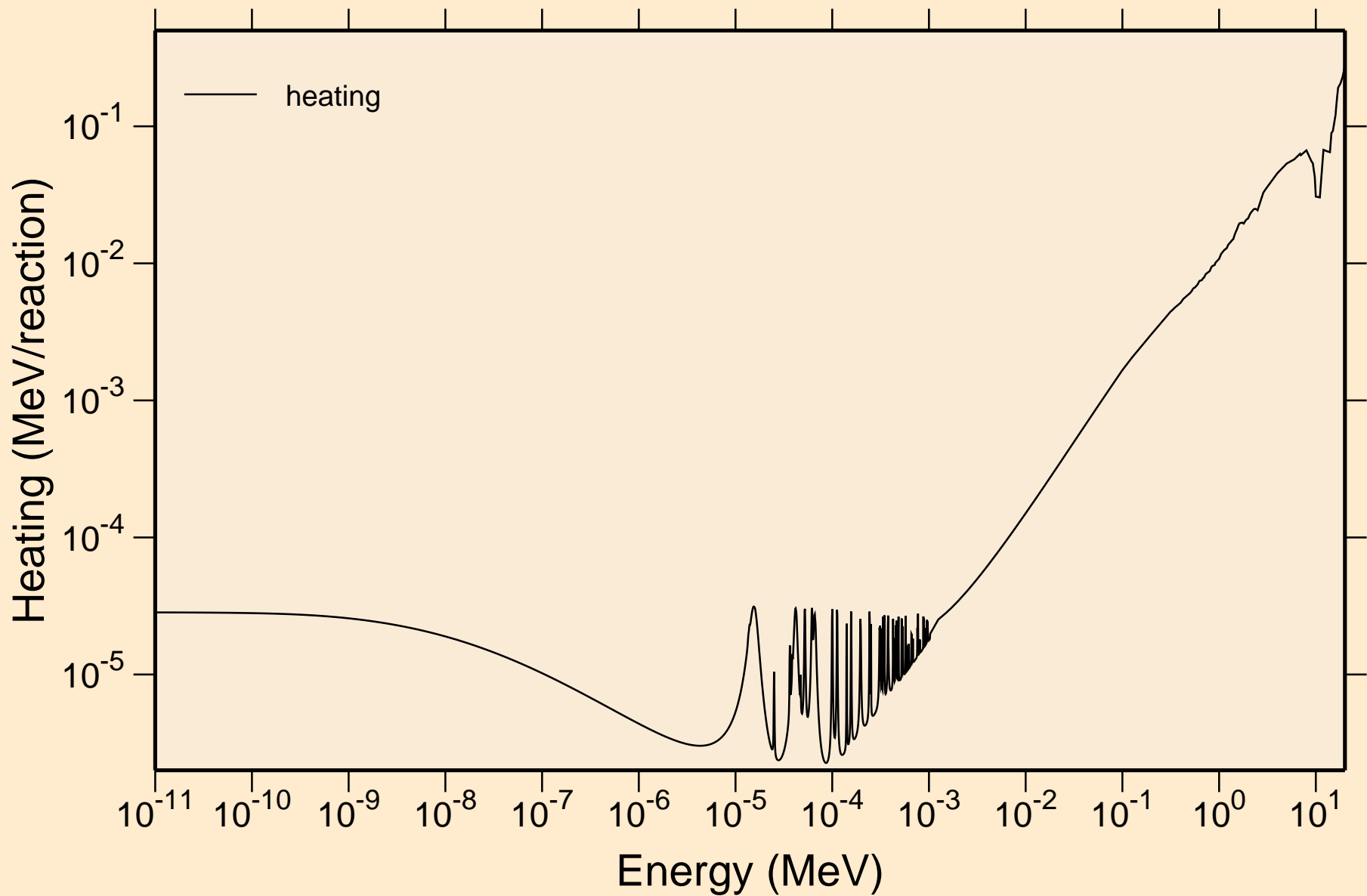


ENDF/B-VII.1 RU-101
UR capture cross section

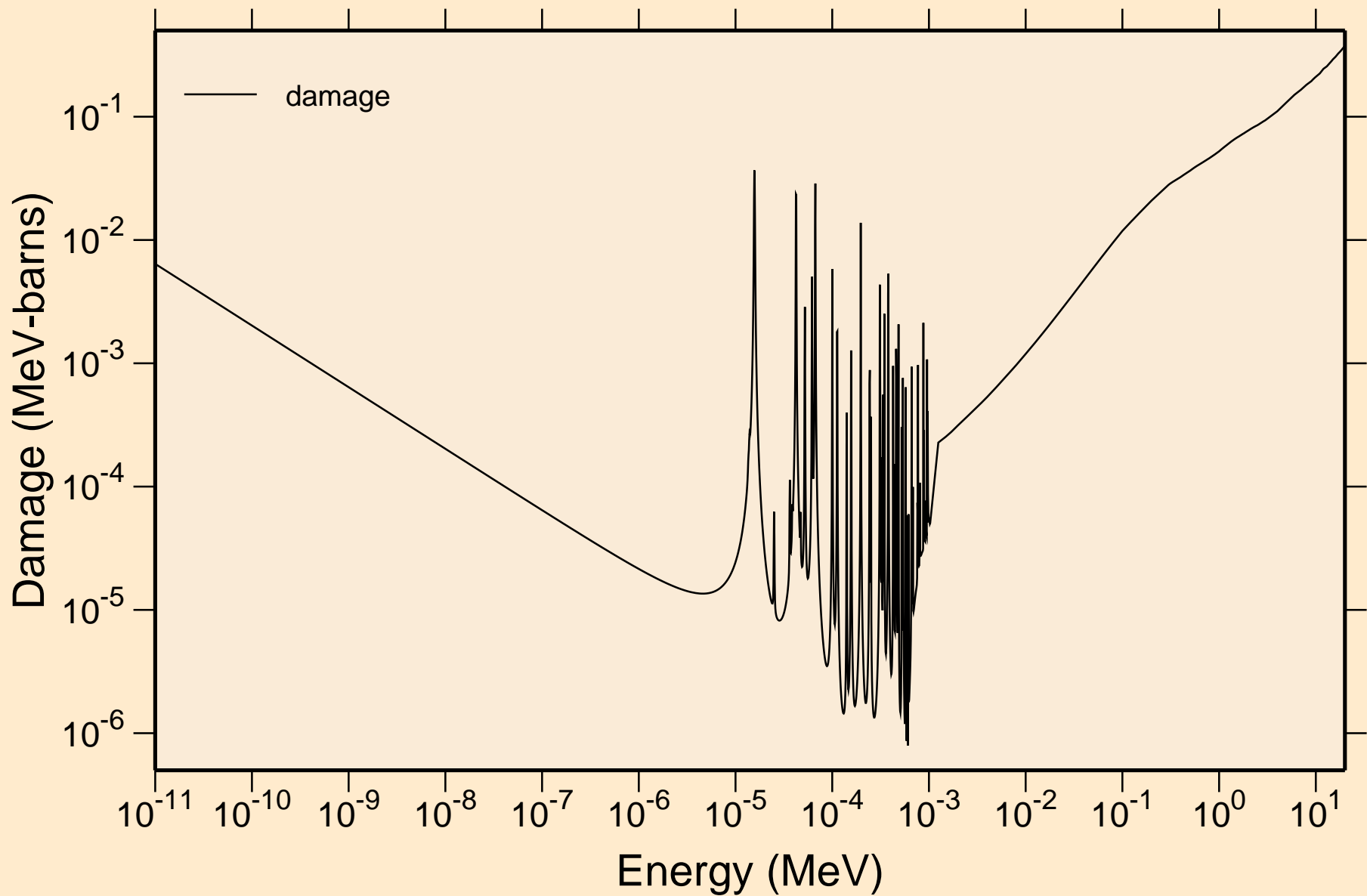


ENDF/B-VII.1 RU-101

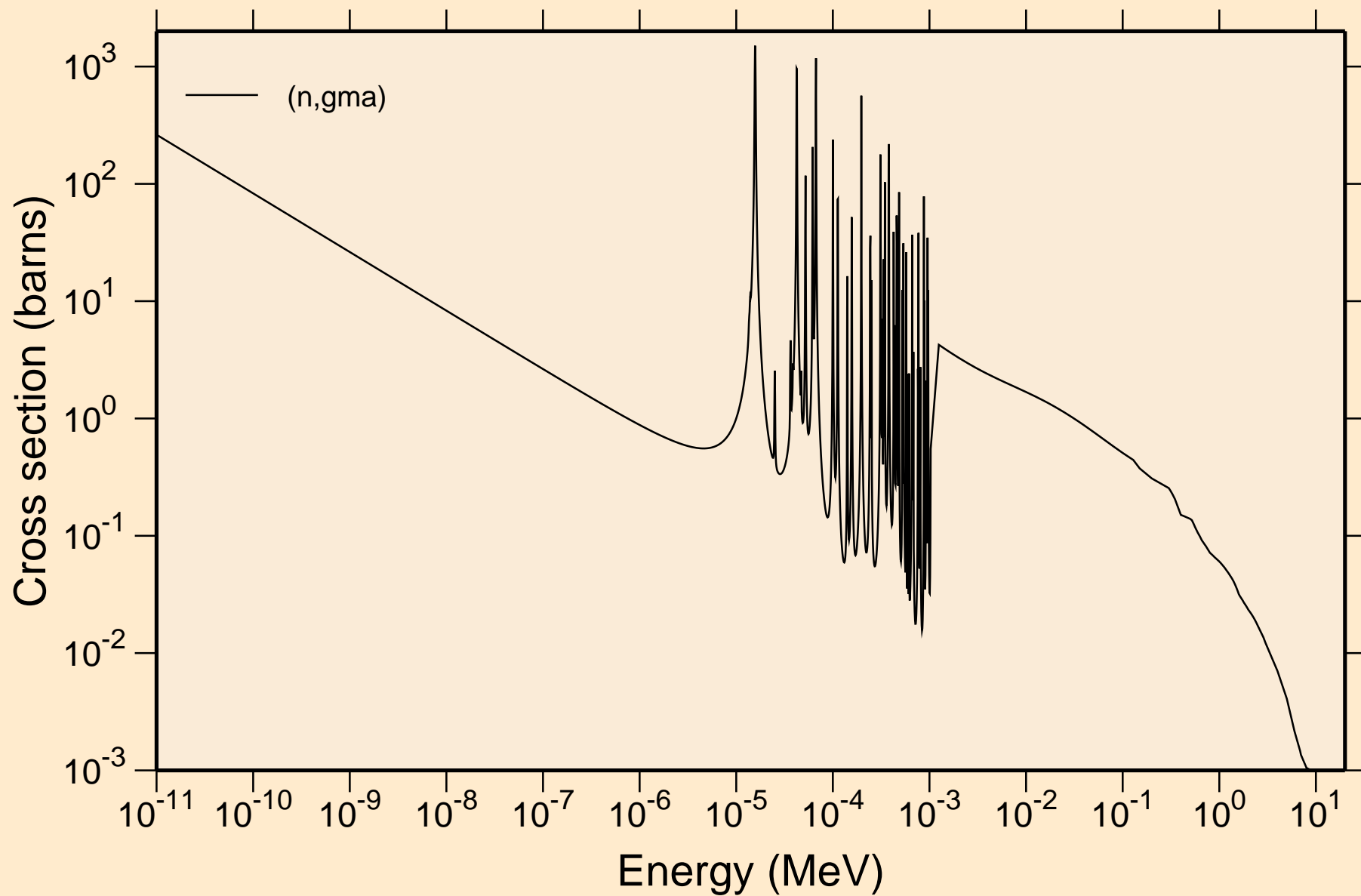
Heating



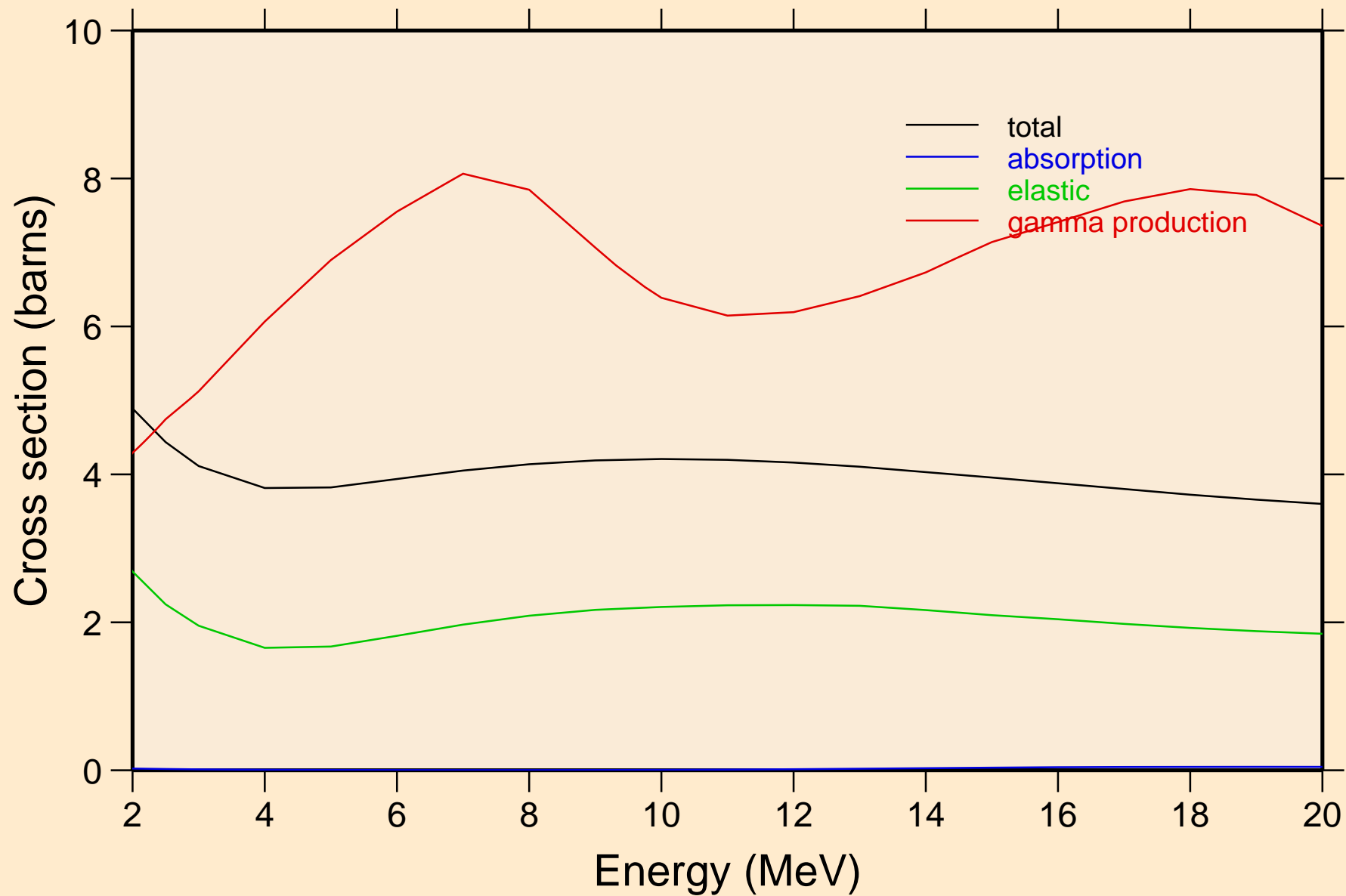
ENDF/B-VII.1 RU-101 Damage



ENDF/B-VII.1 RU-101
Non-threshold reactions

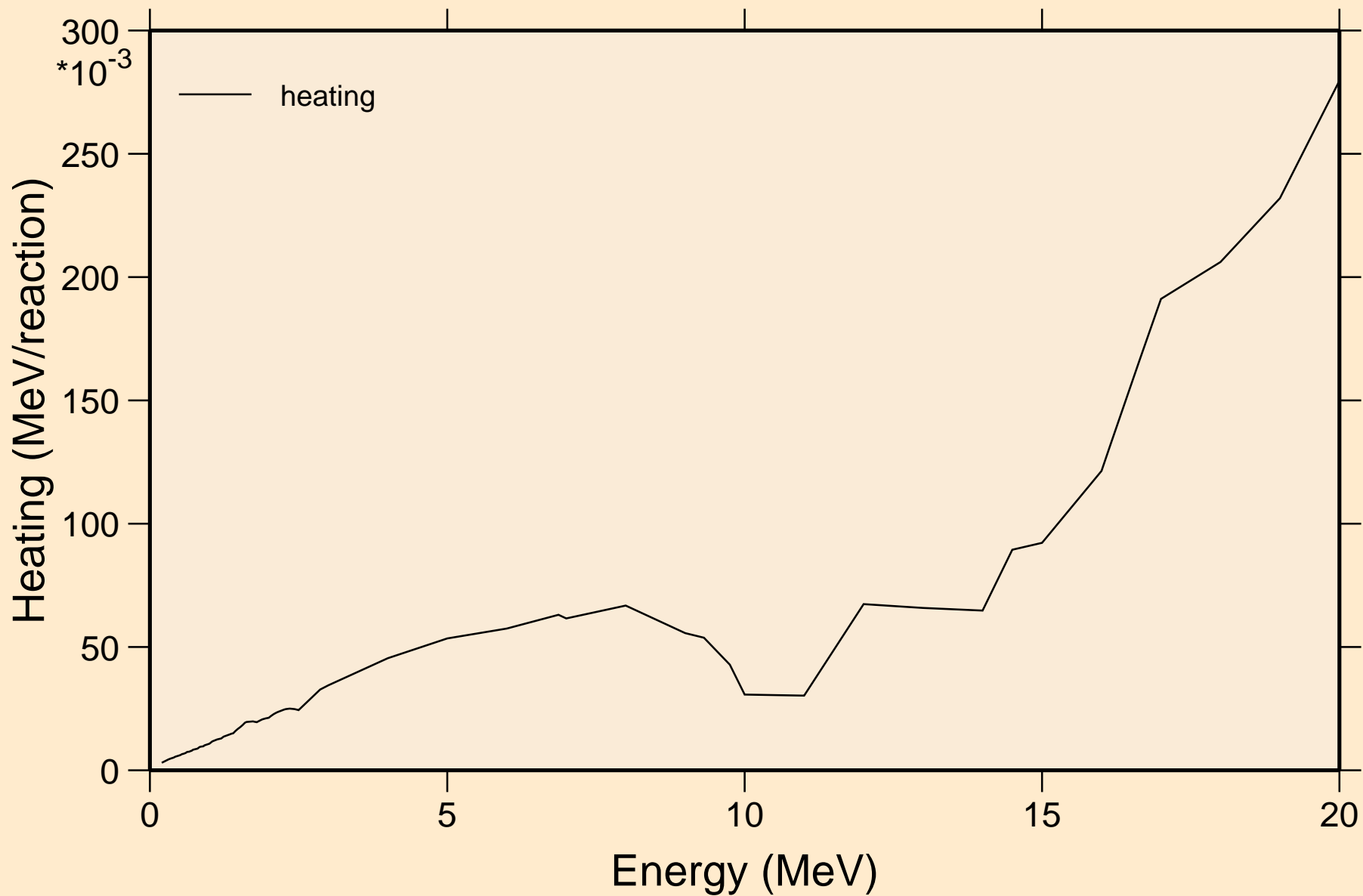


ENDF/B-VII.1 RU-101
Principal cross sections



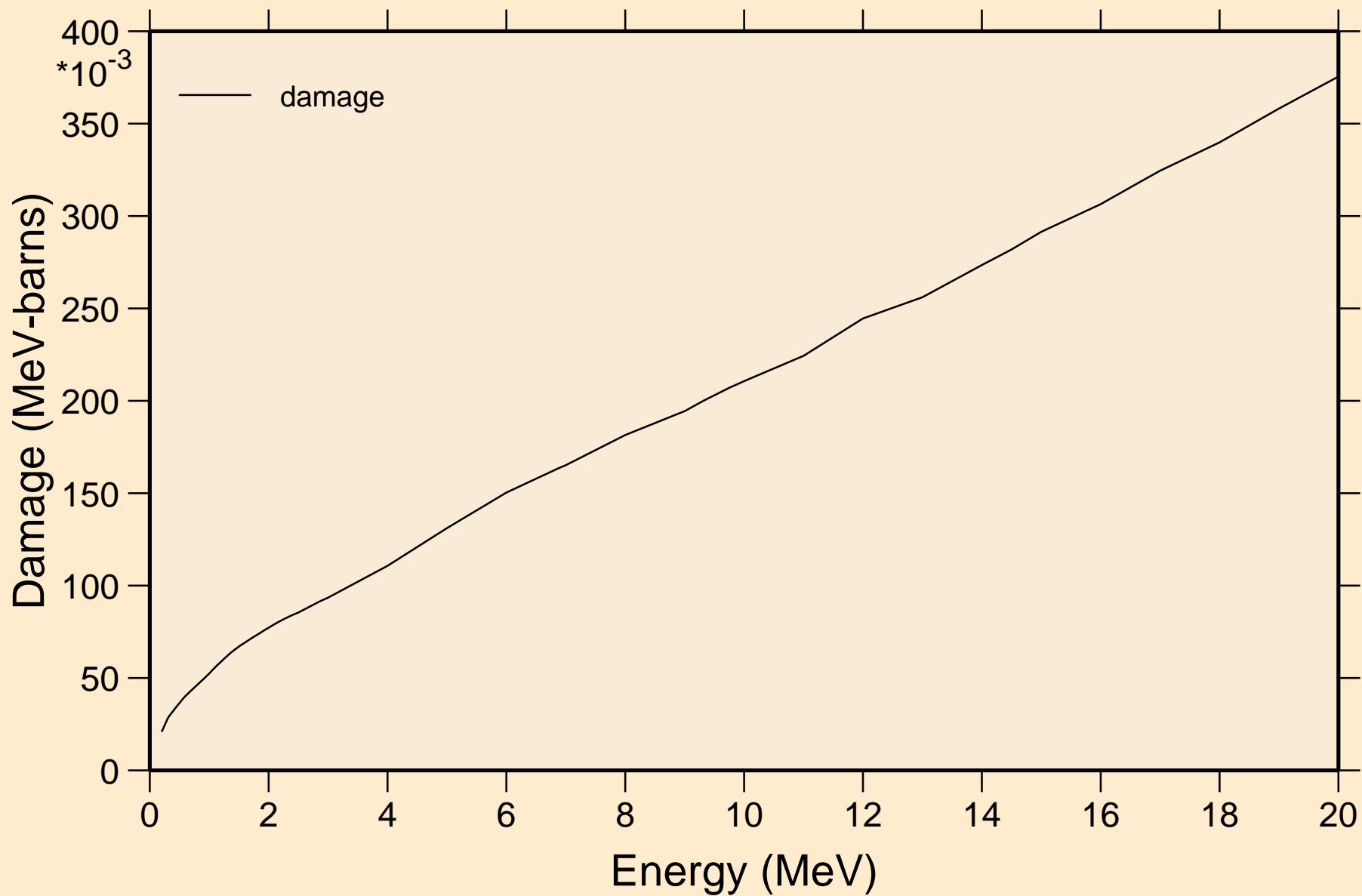
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Heating

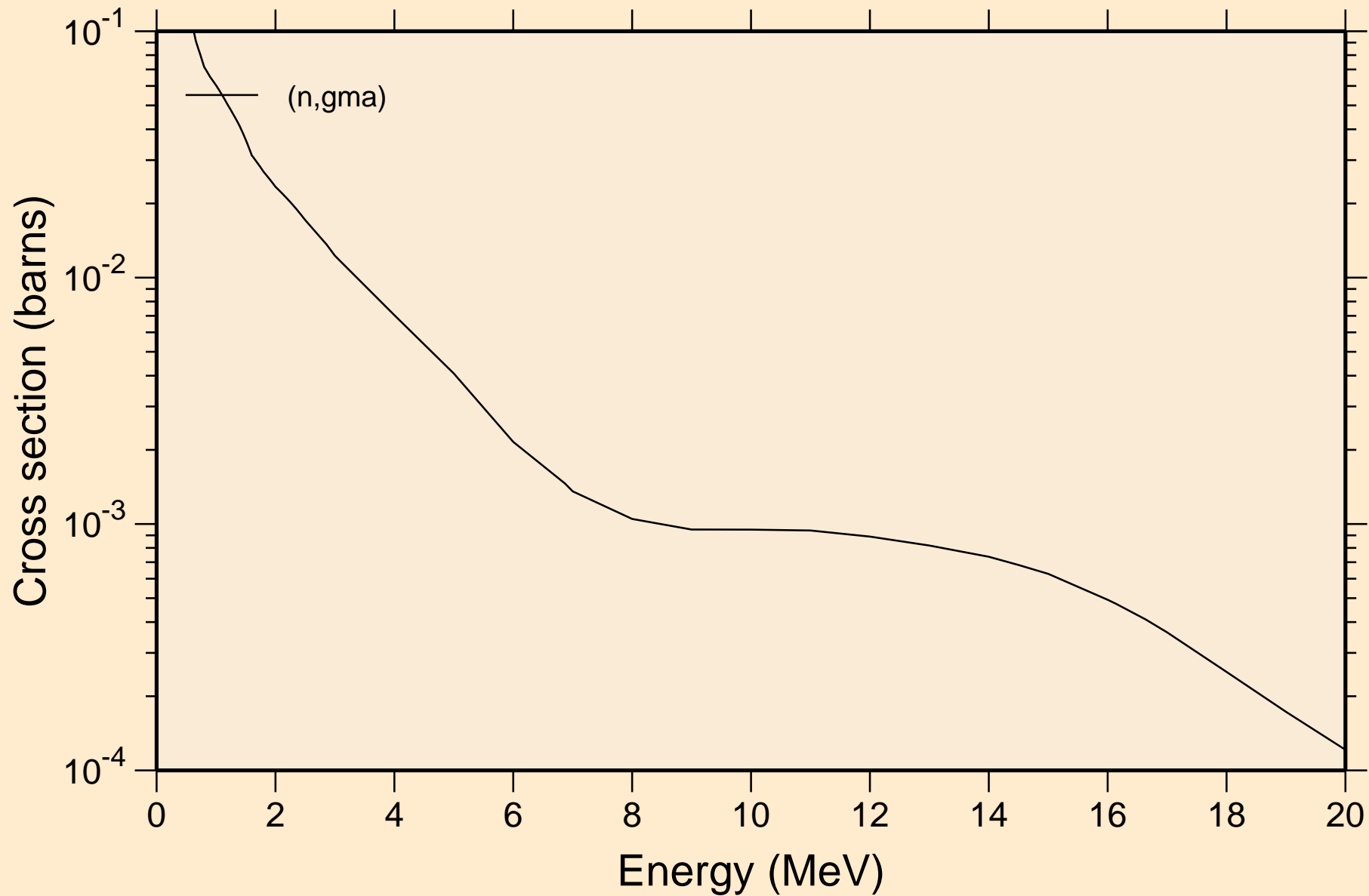


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Damage

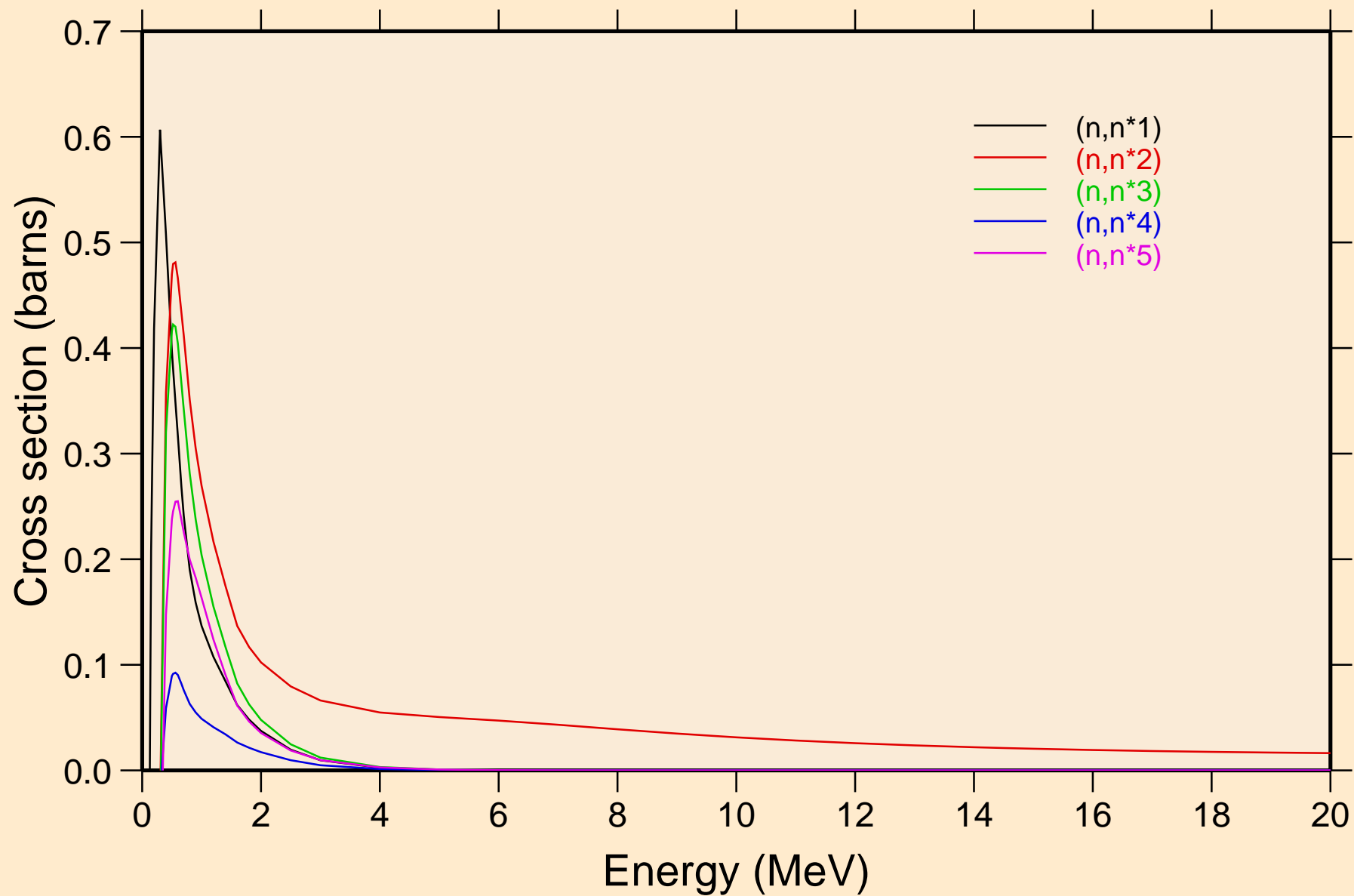


ENDF/B-VII.1 RU-101
Non-threshold reactions



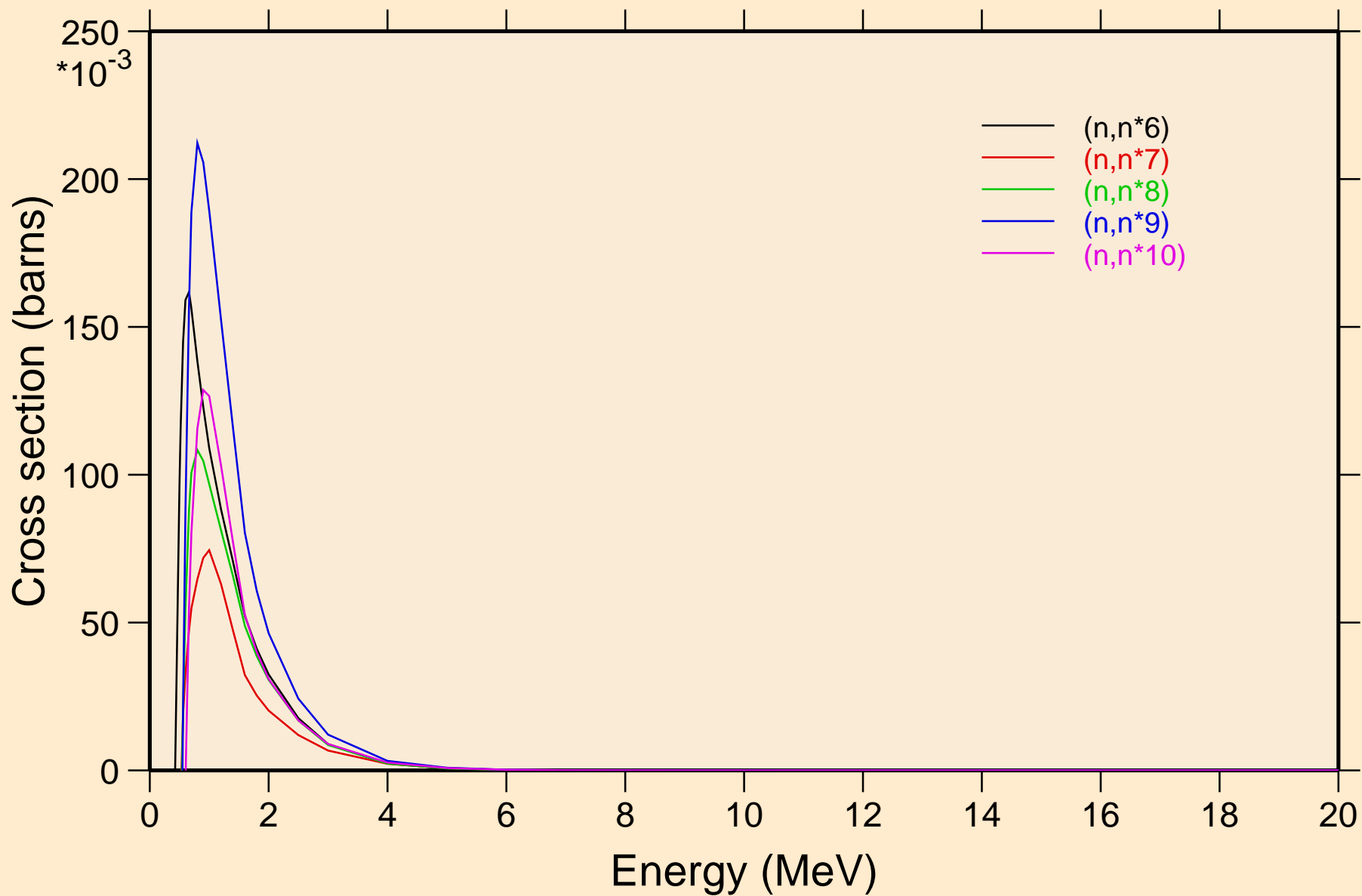
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Inelastic levels



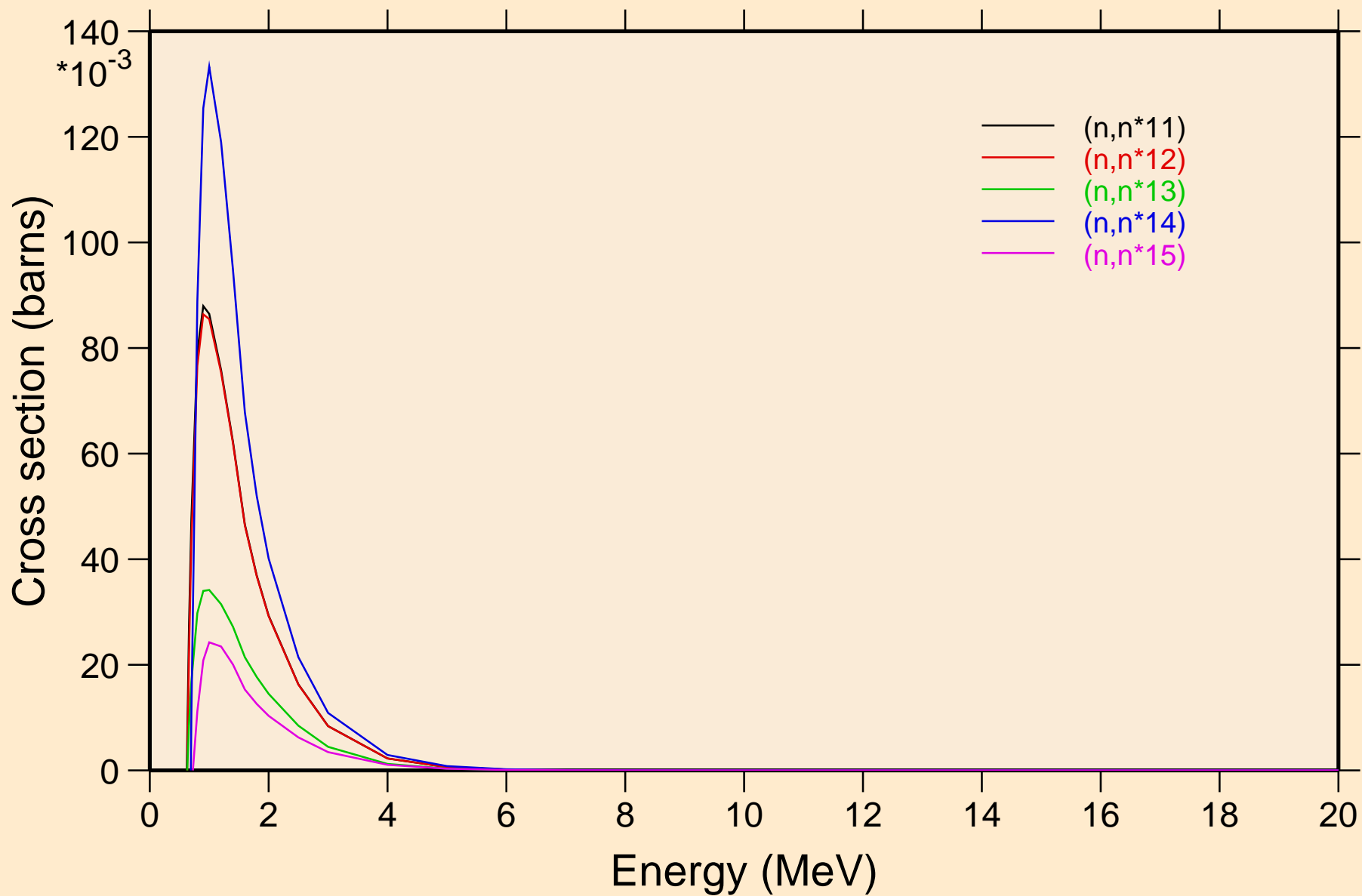
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Inelastic levels



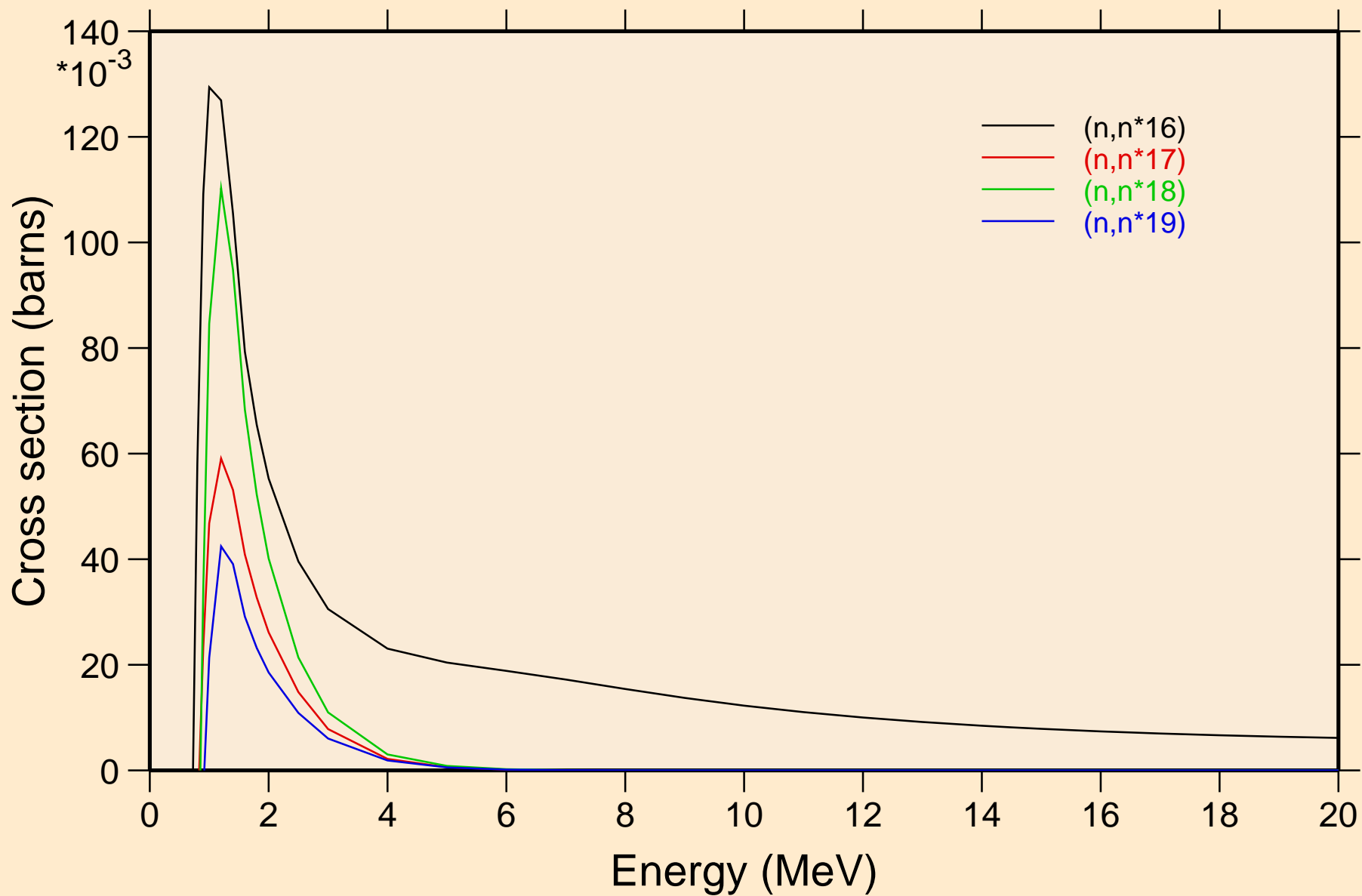
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Inelastic levels



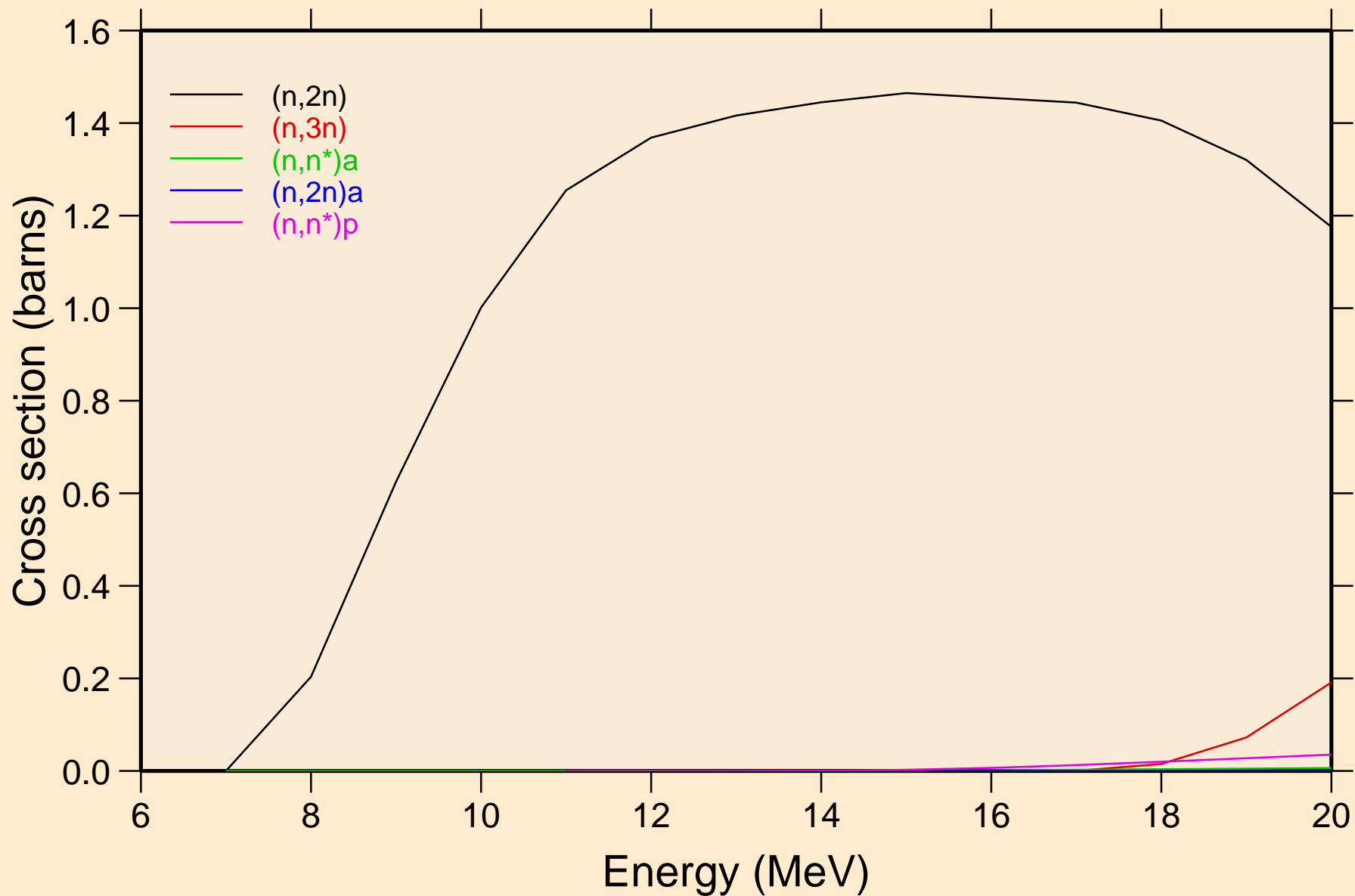
ENDF/B-VII.1 RU-101

Inelastic levels



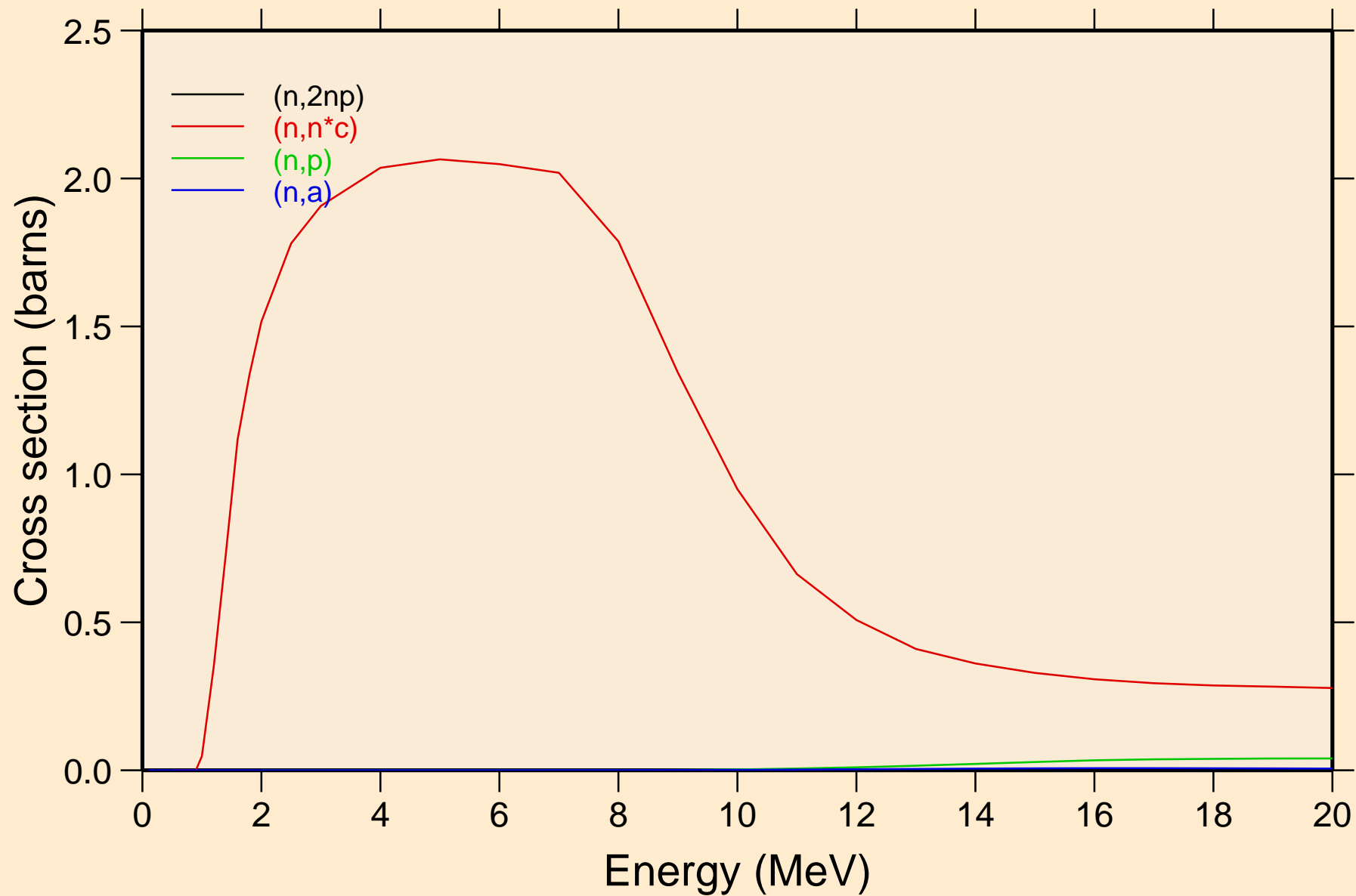
ENDF/B-VII.1 RU-101

Threshold reactions



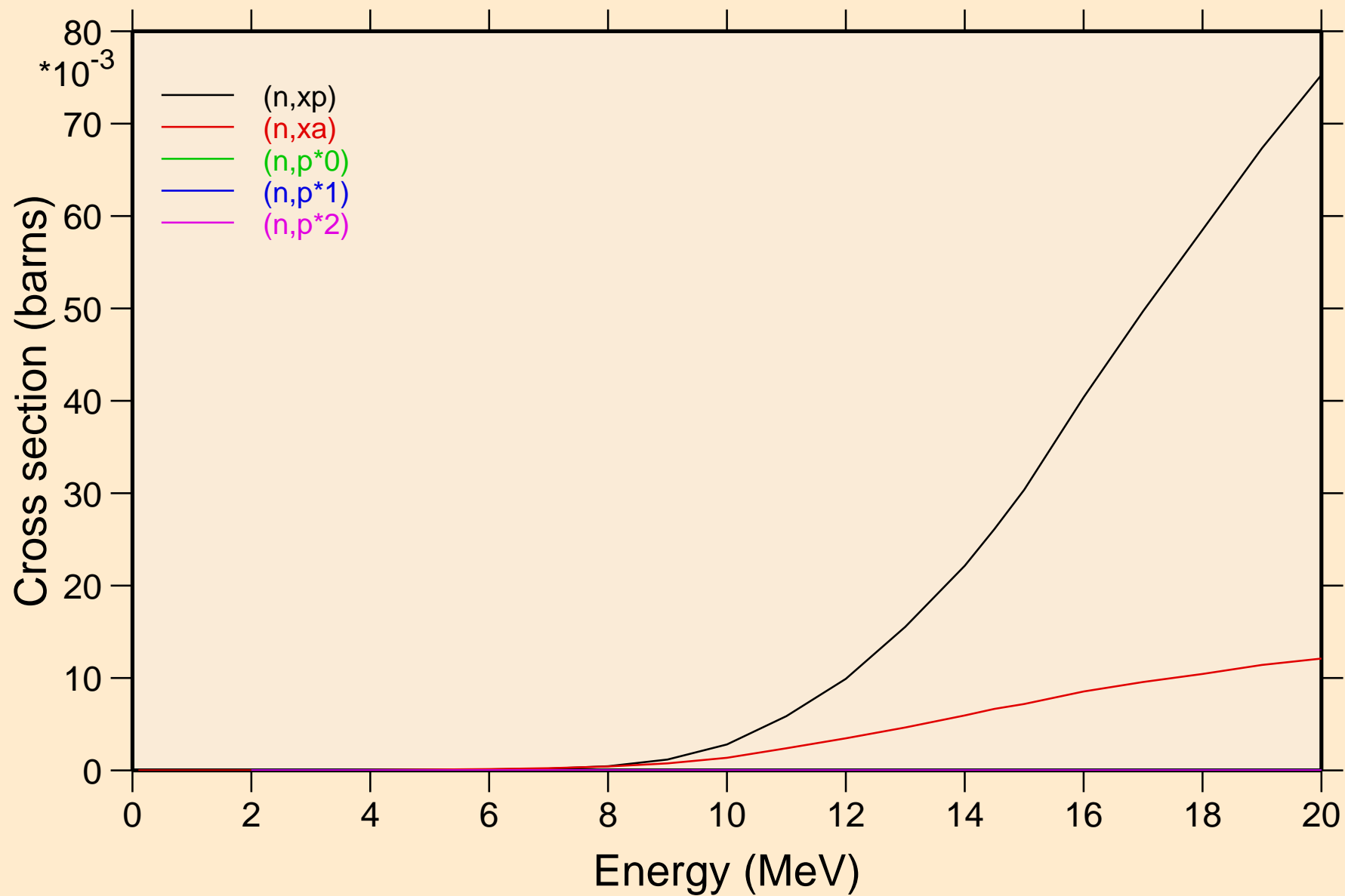
ENDF/B-VII.1 RU-101

Threshold reactions



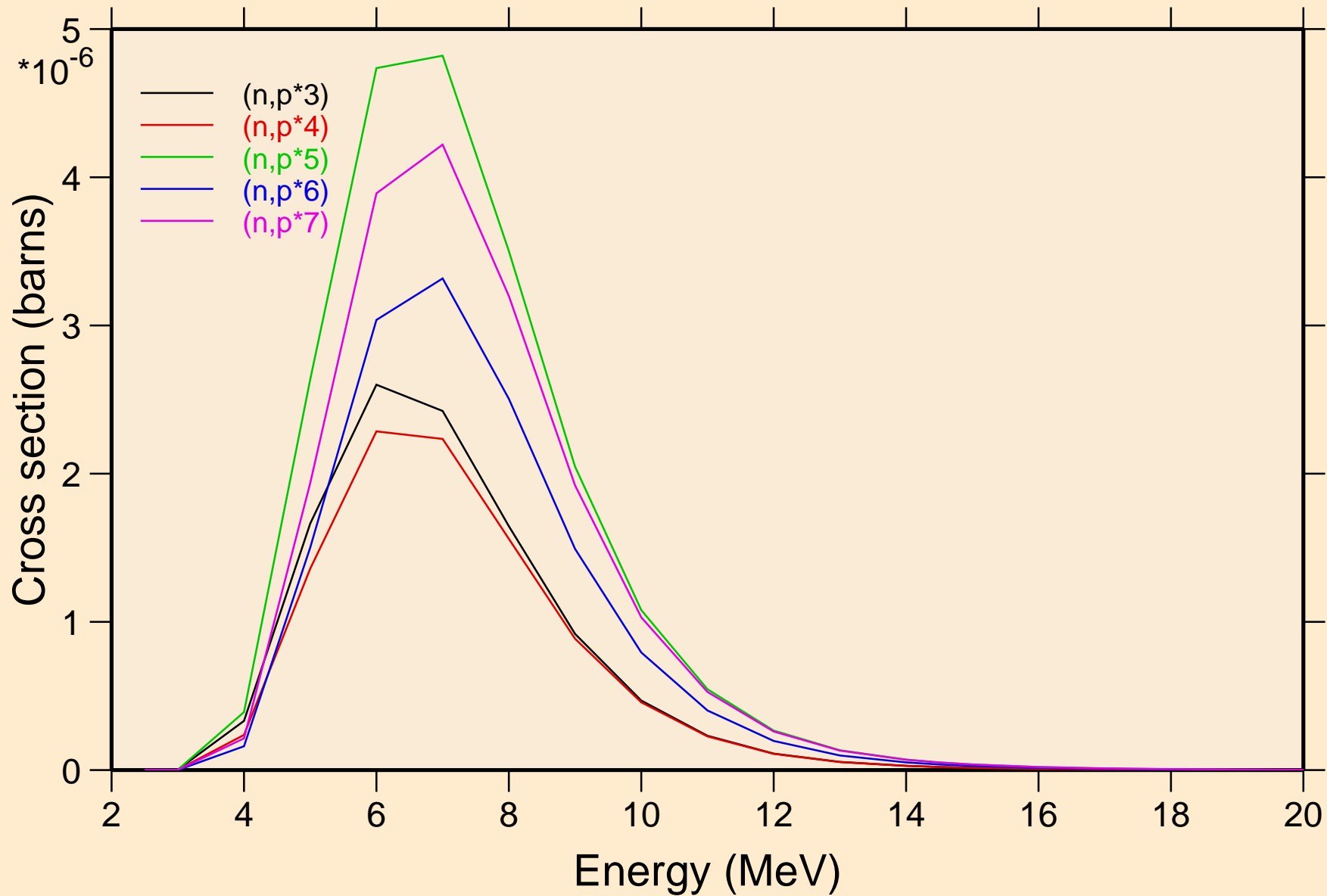
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Threshold reactions



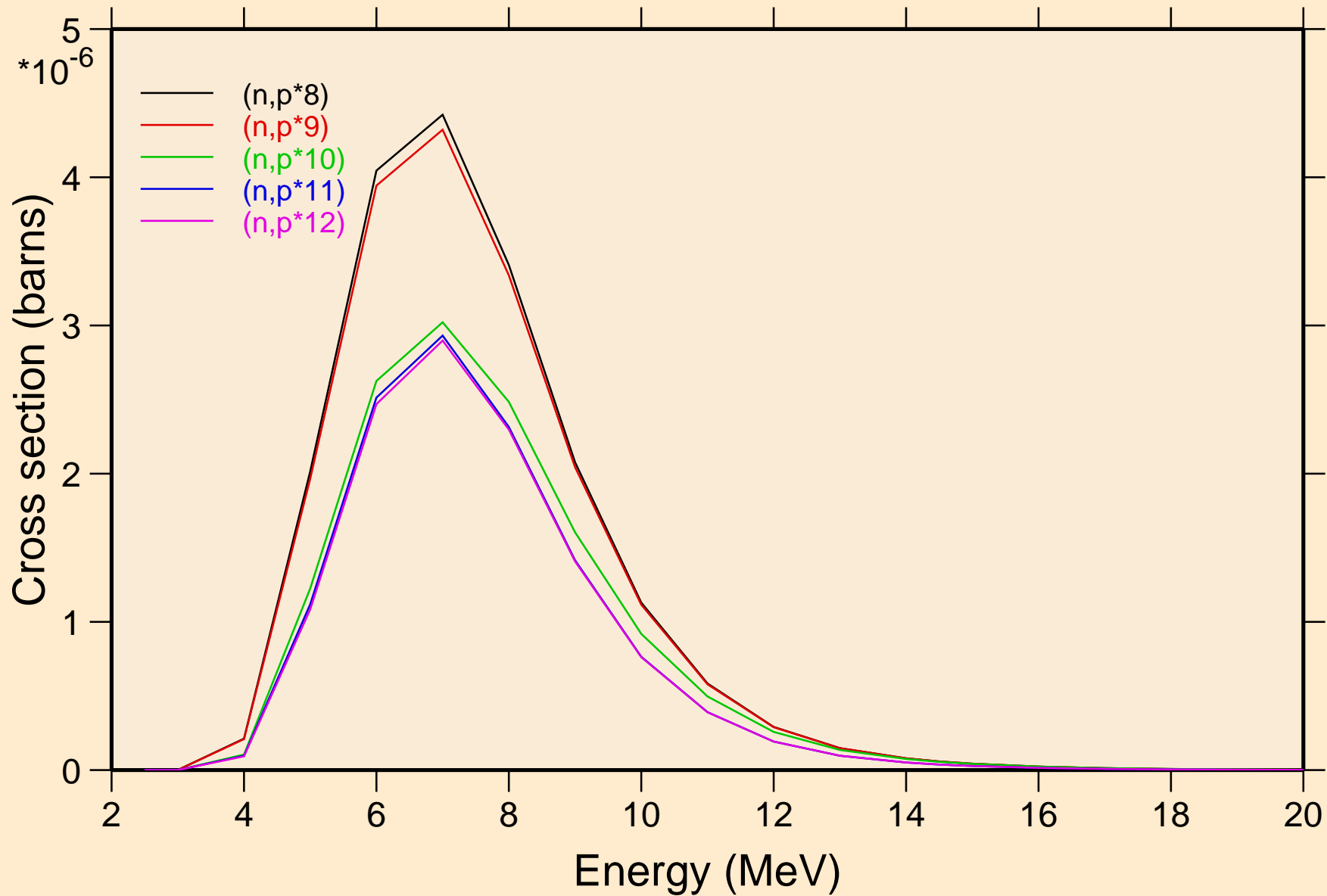
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Threshold reactions



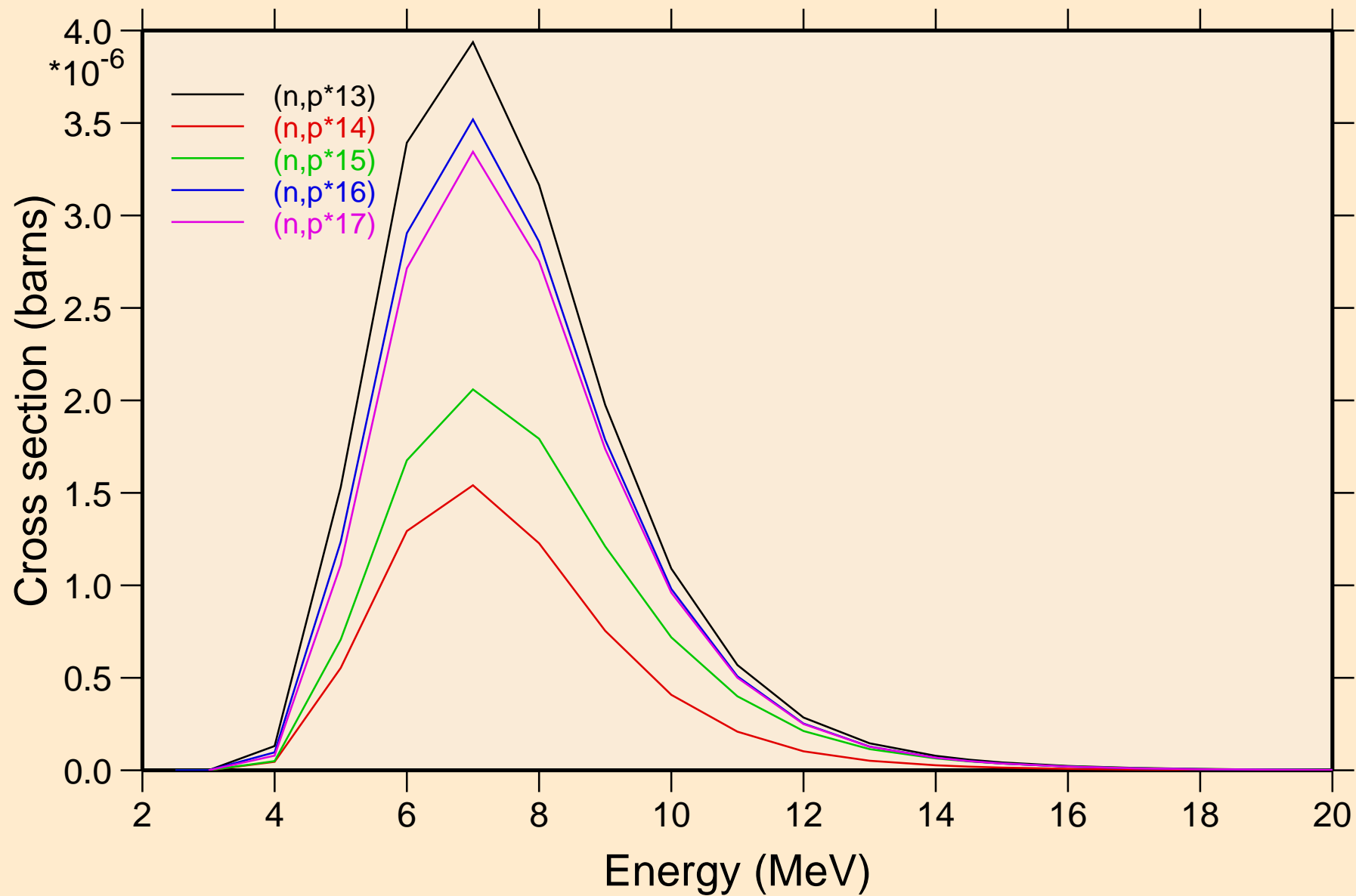
ENDF/B-VII.1 RU-101

Threshold reactions



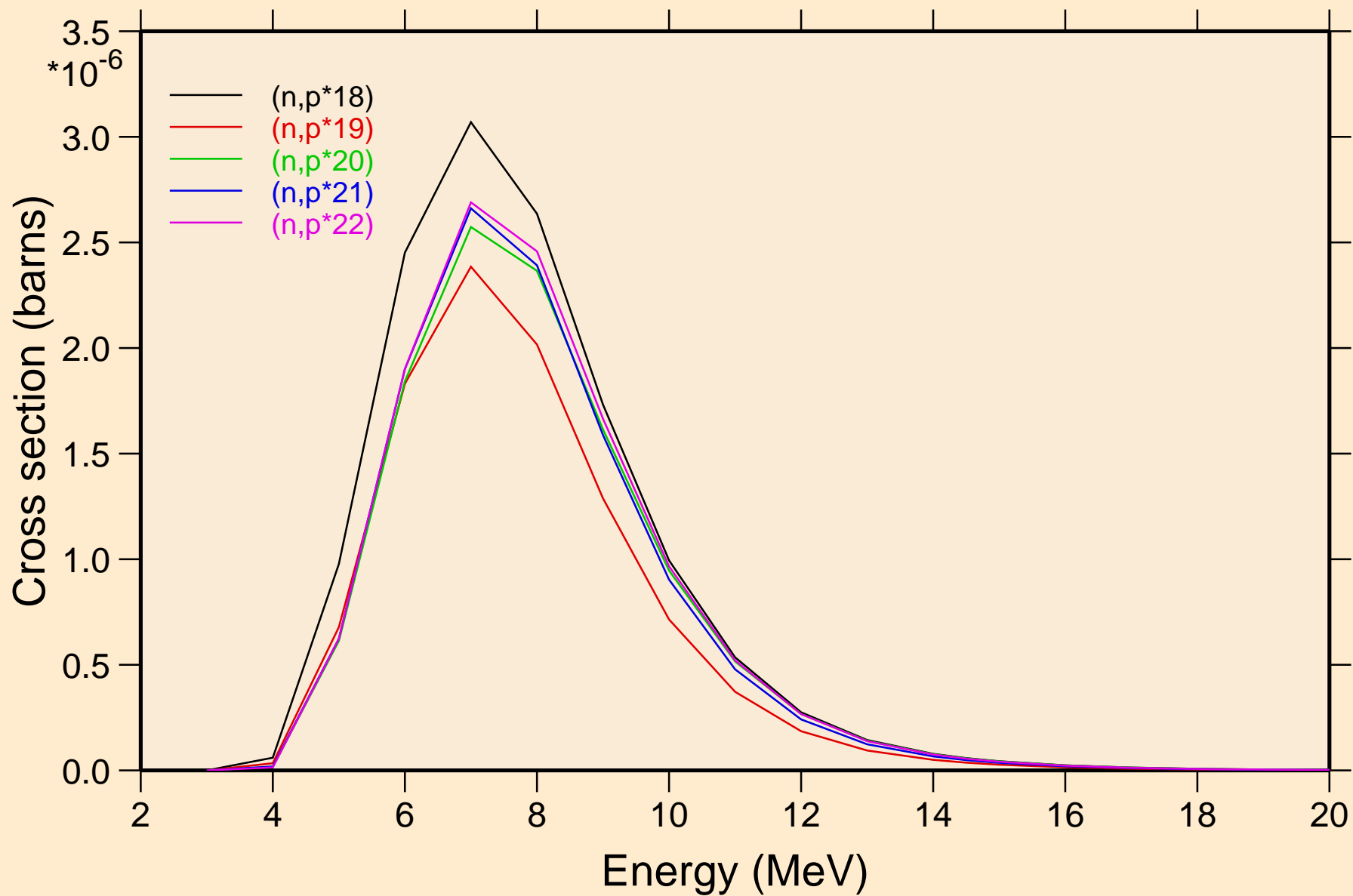
ENDF/B-VII.1 RU-101

Threshold reactions



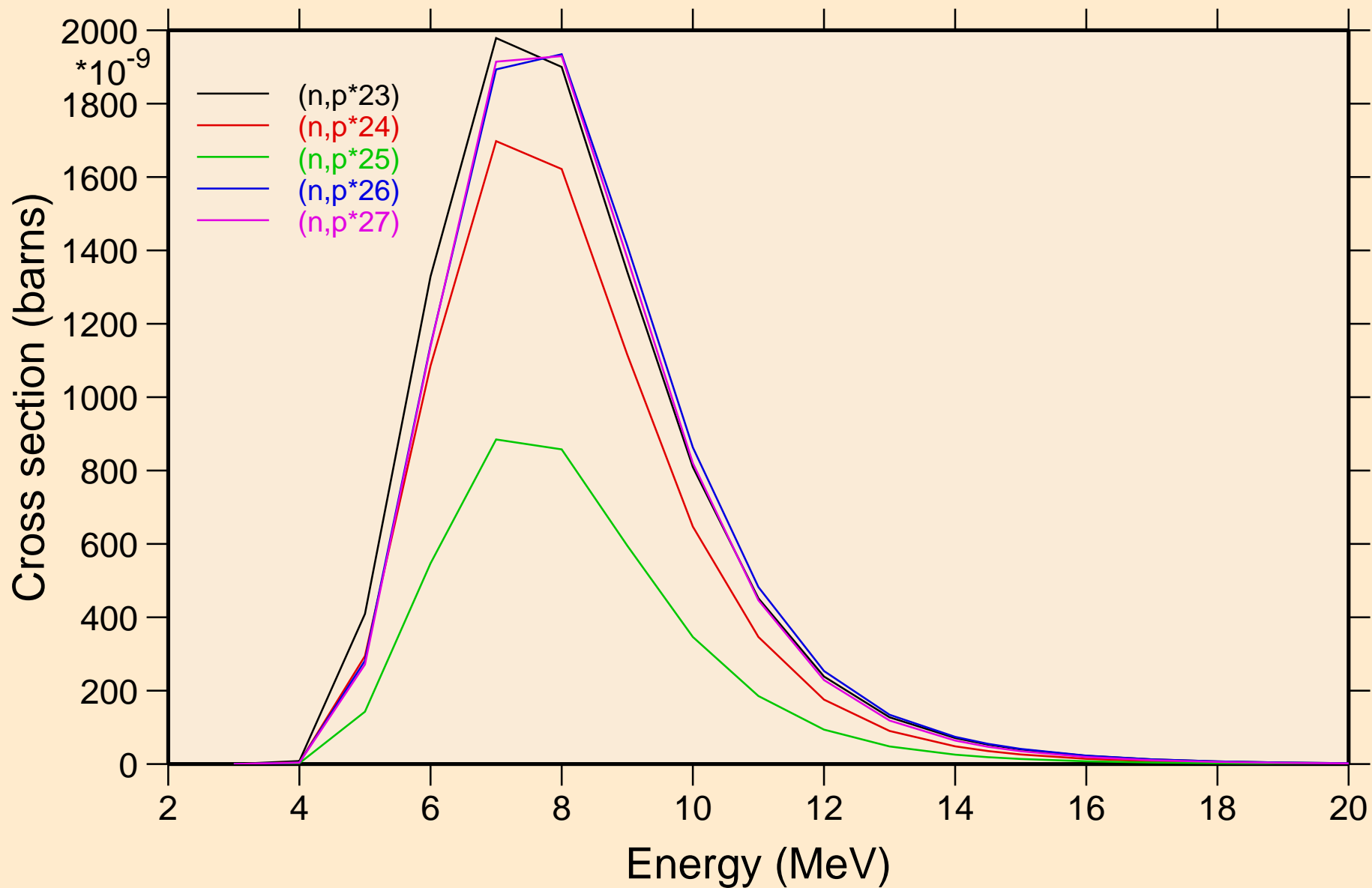
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Threshold reactions



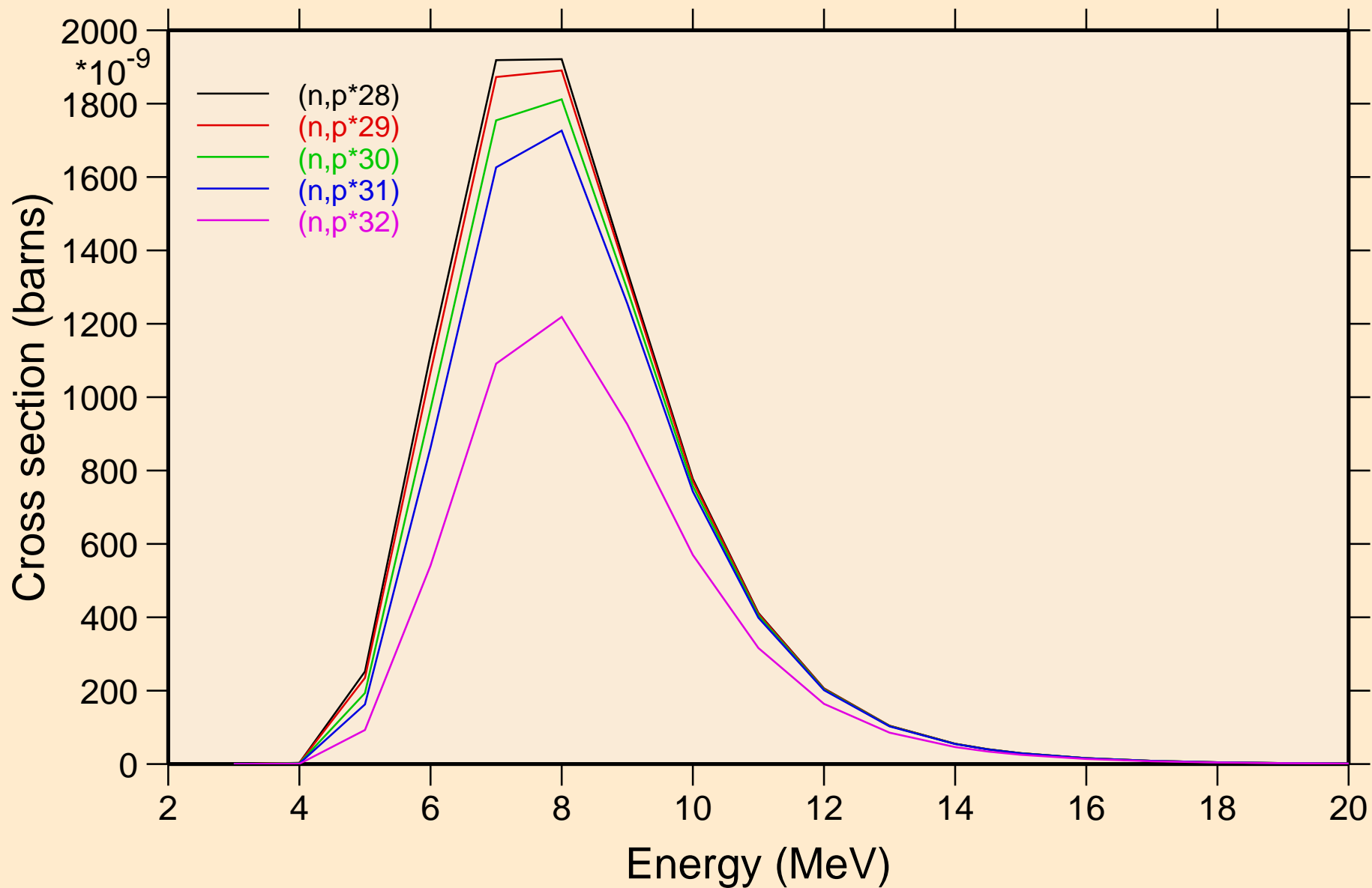
ENDF/B-VII.1 RU-101

Threshold reactions



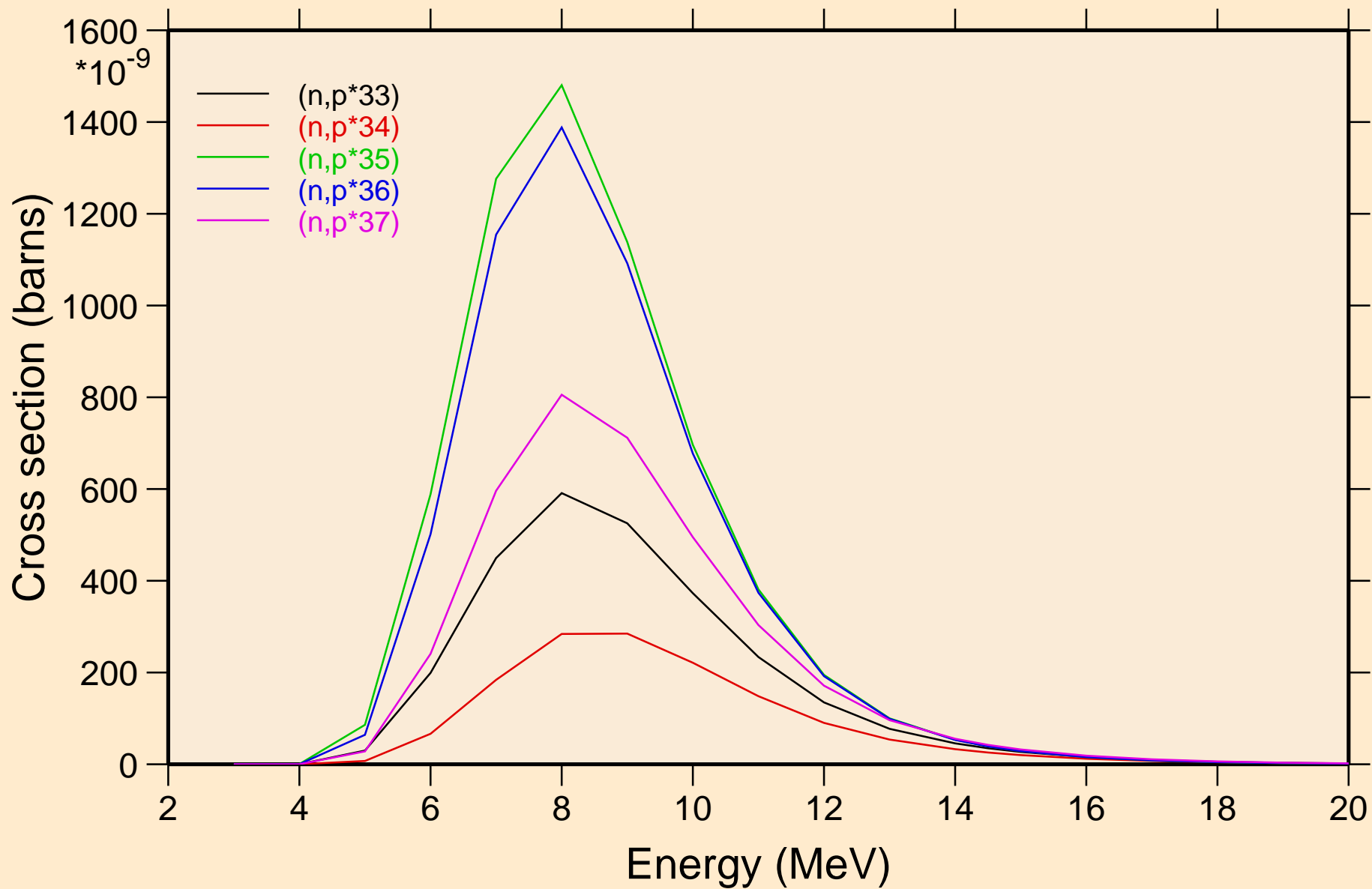
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Threshold reactions



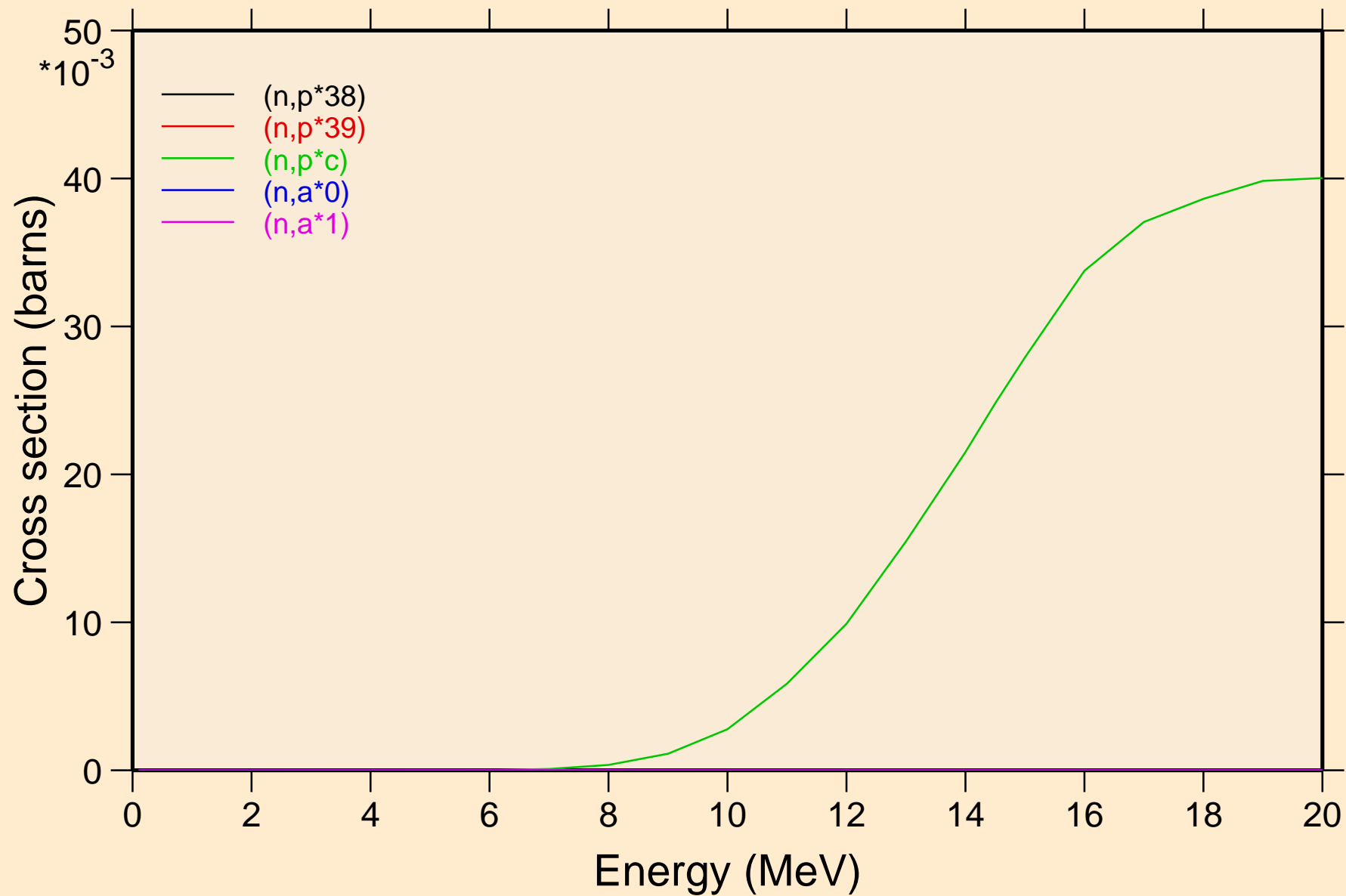
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Threshold reactions



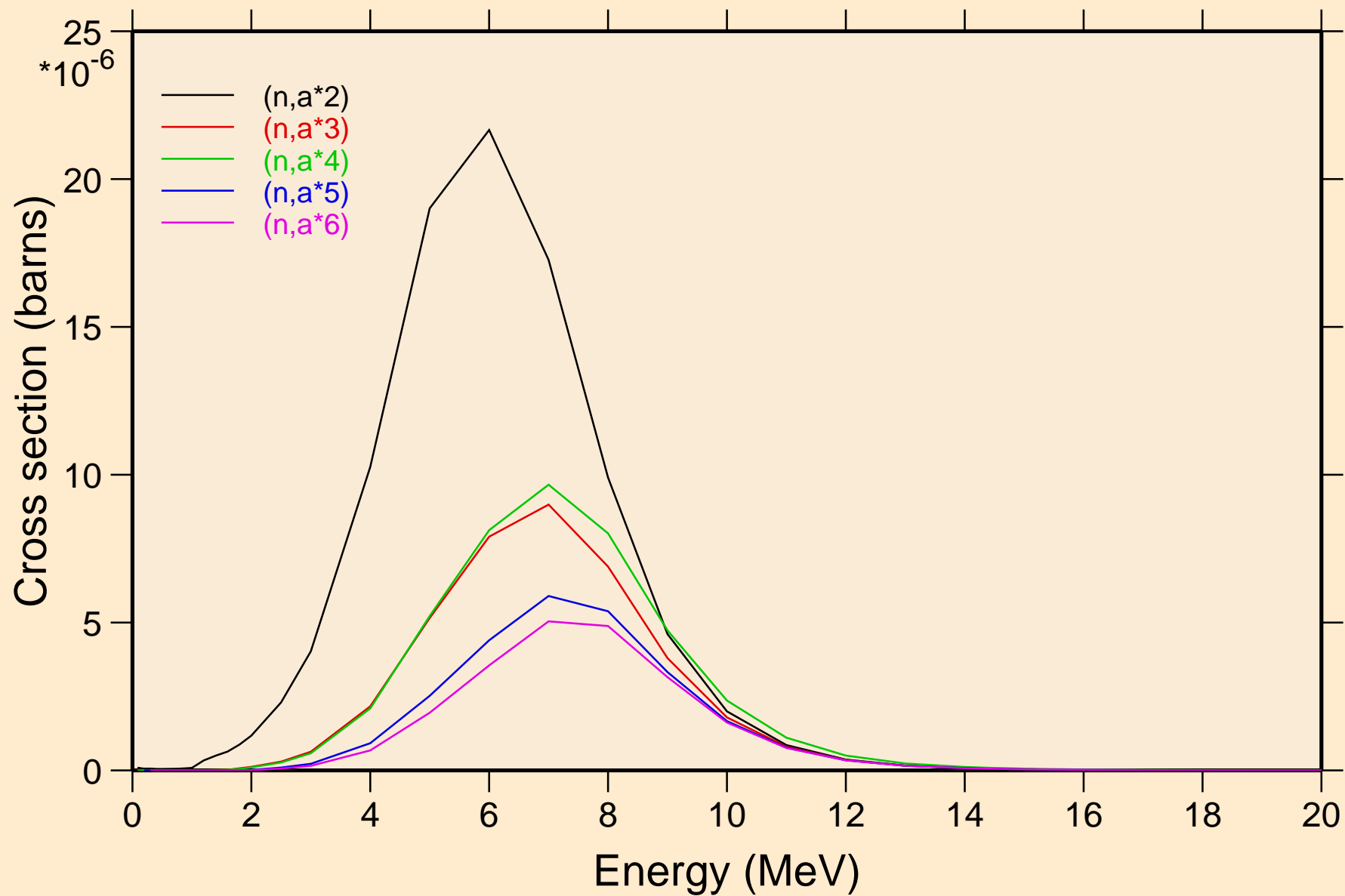
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Threshold reactions



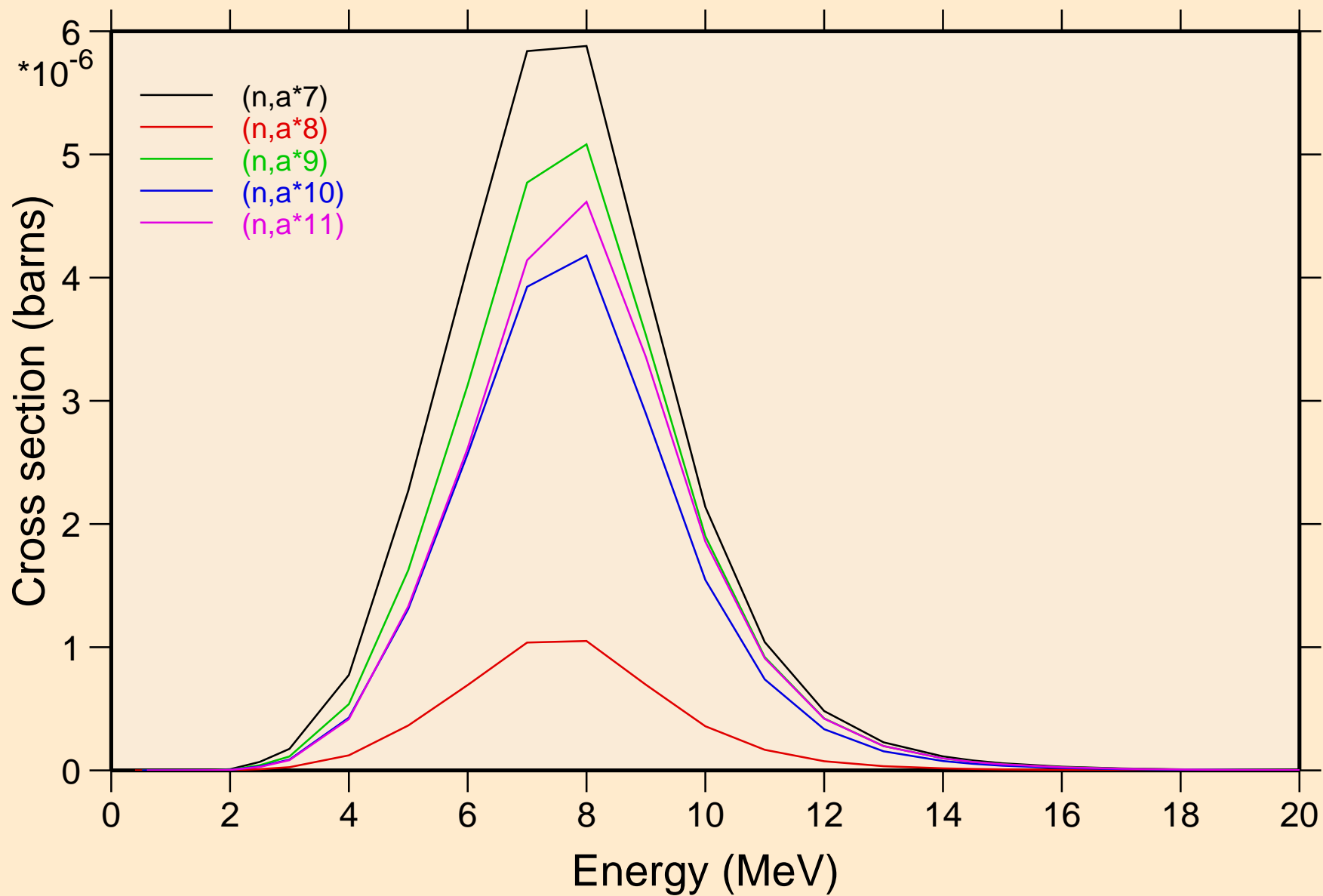
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Threshold reactions



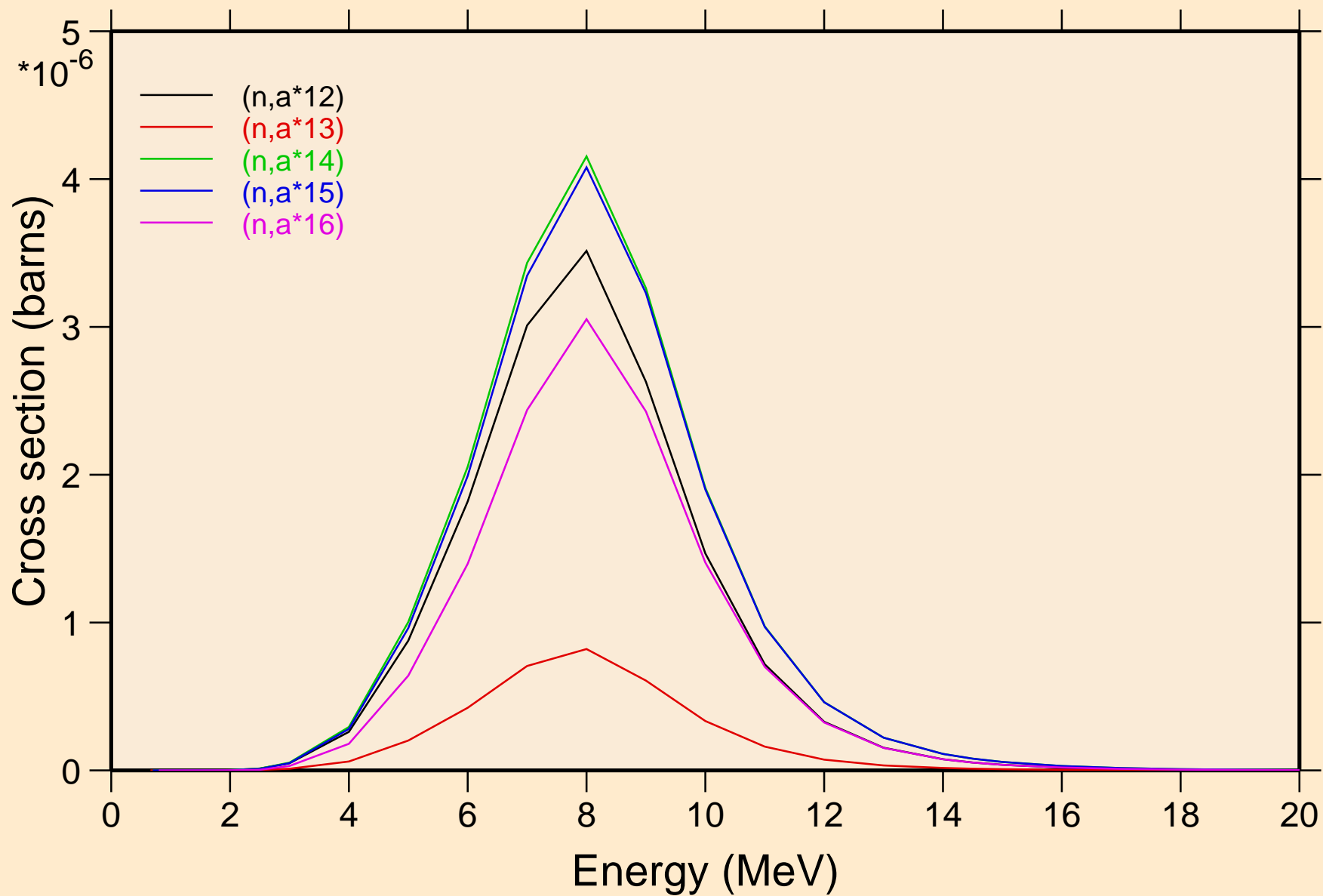
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Threshold reactions



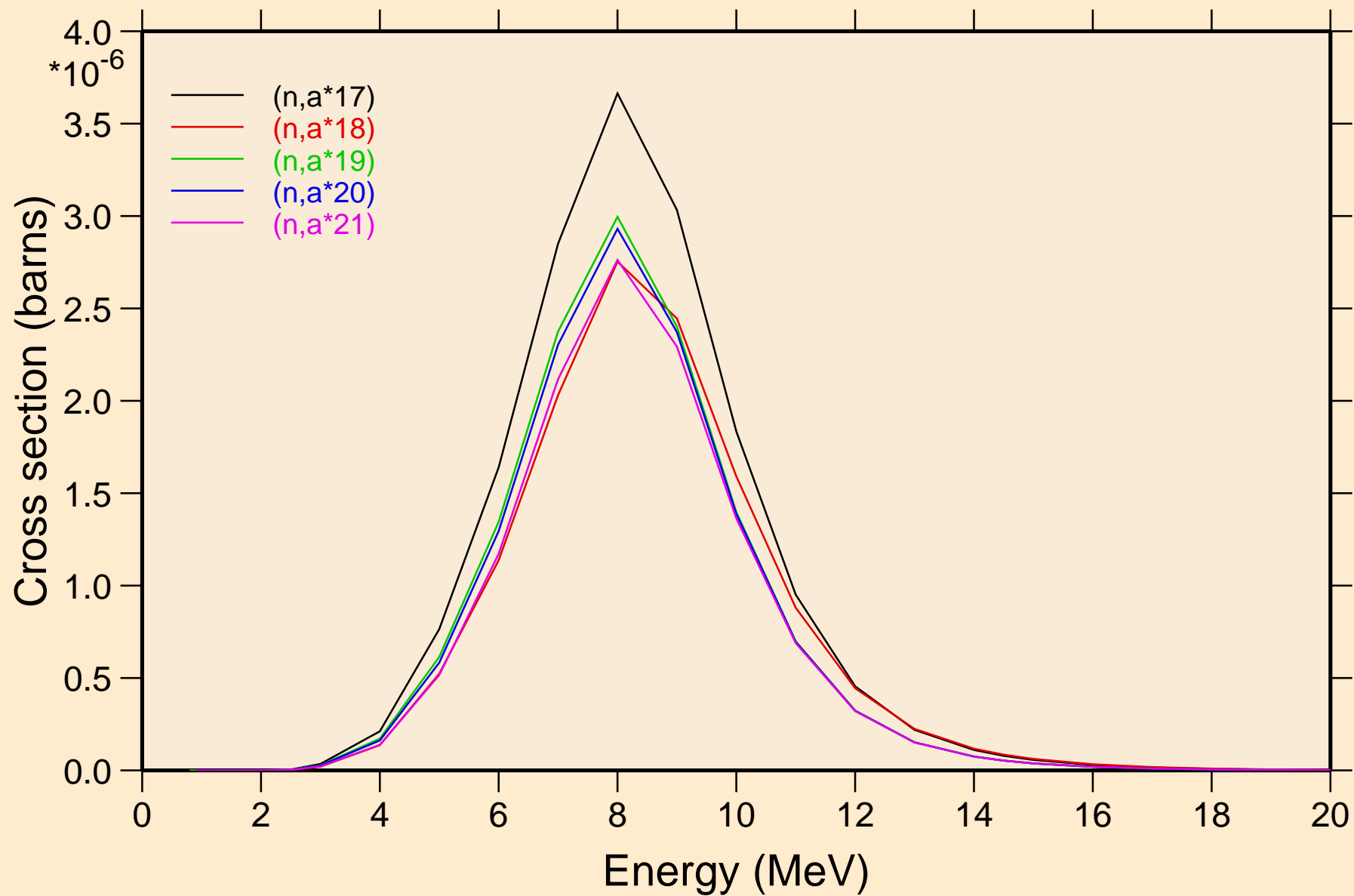
ENDF/B-VII.1 RU-101

Threshold reactions



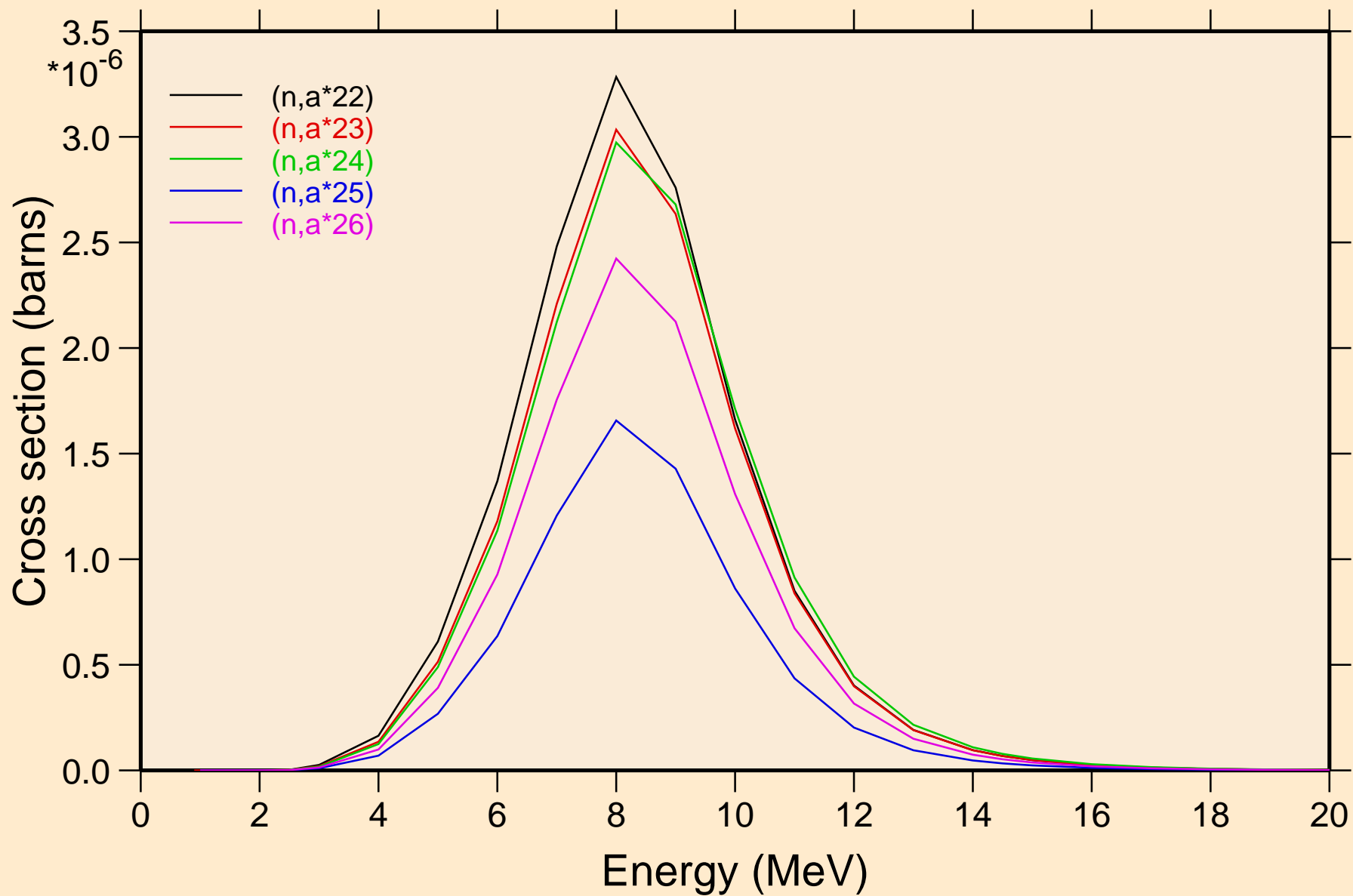
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Threshold reactions



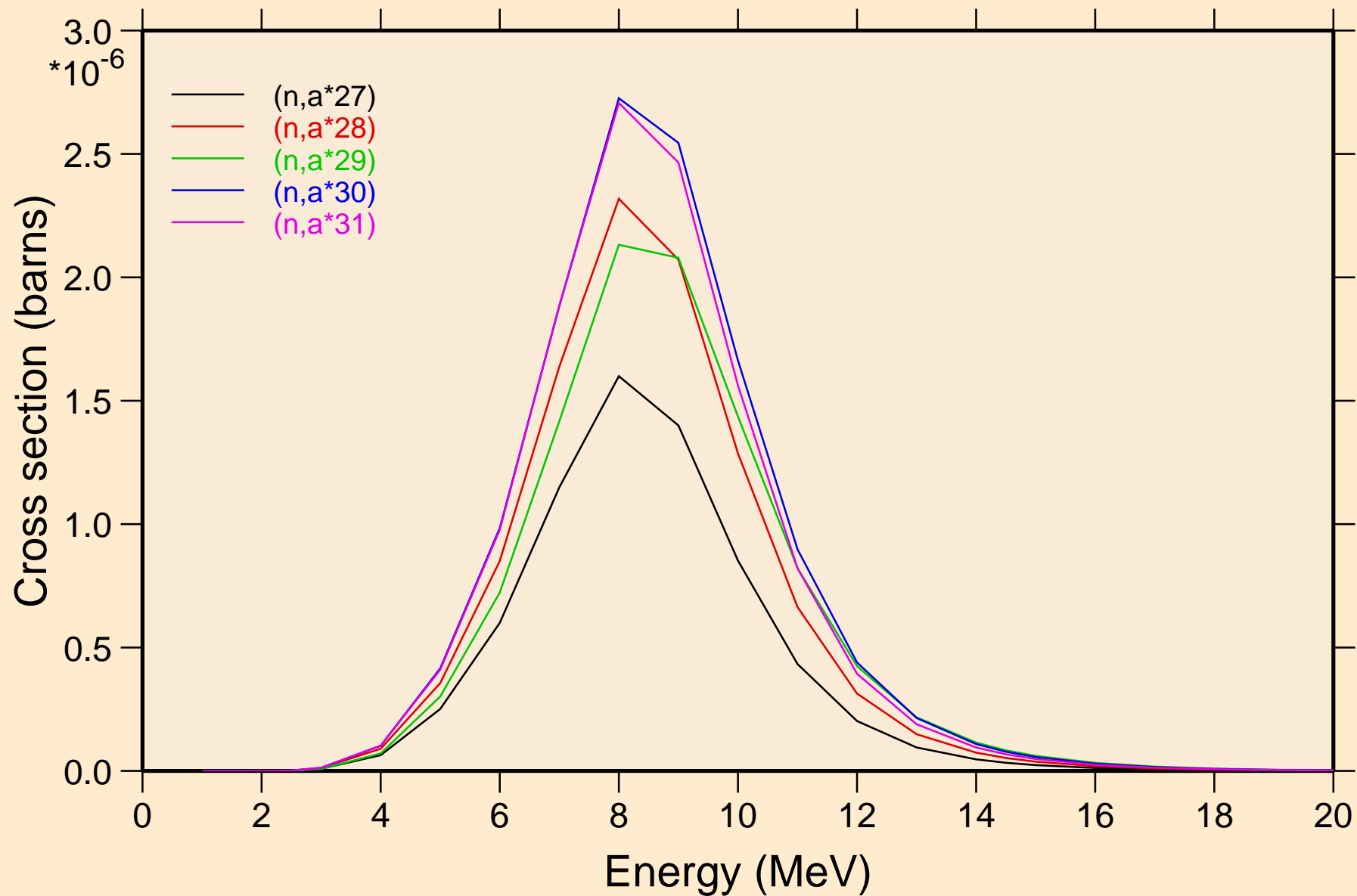
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Threshold reactions



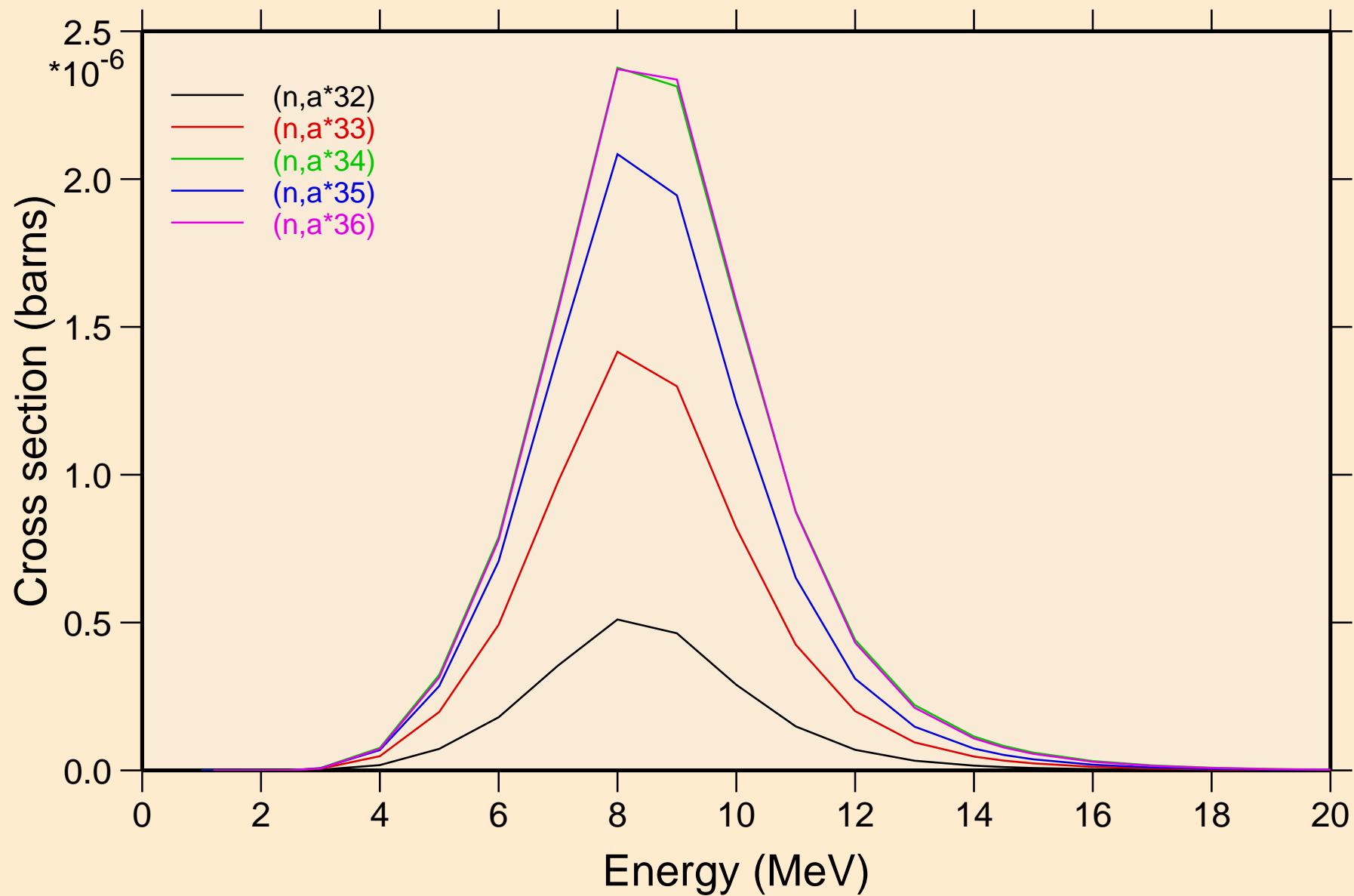
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Threshold reactions



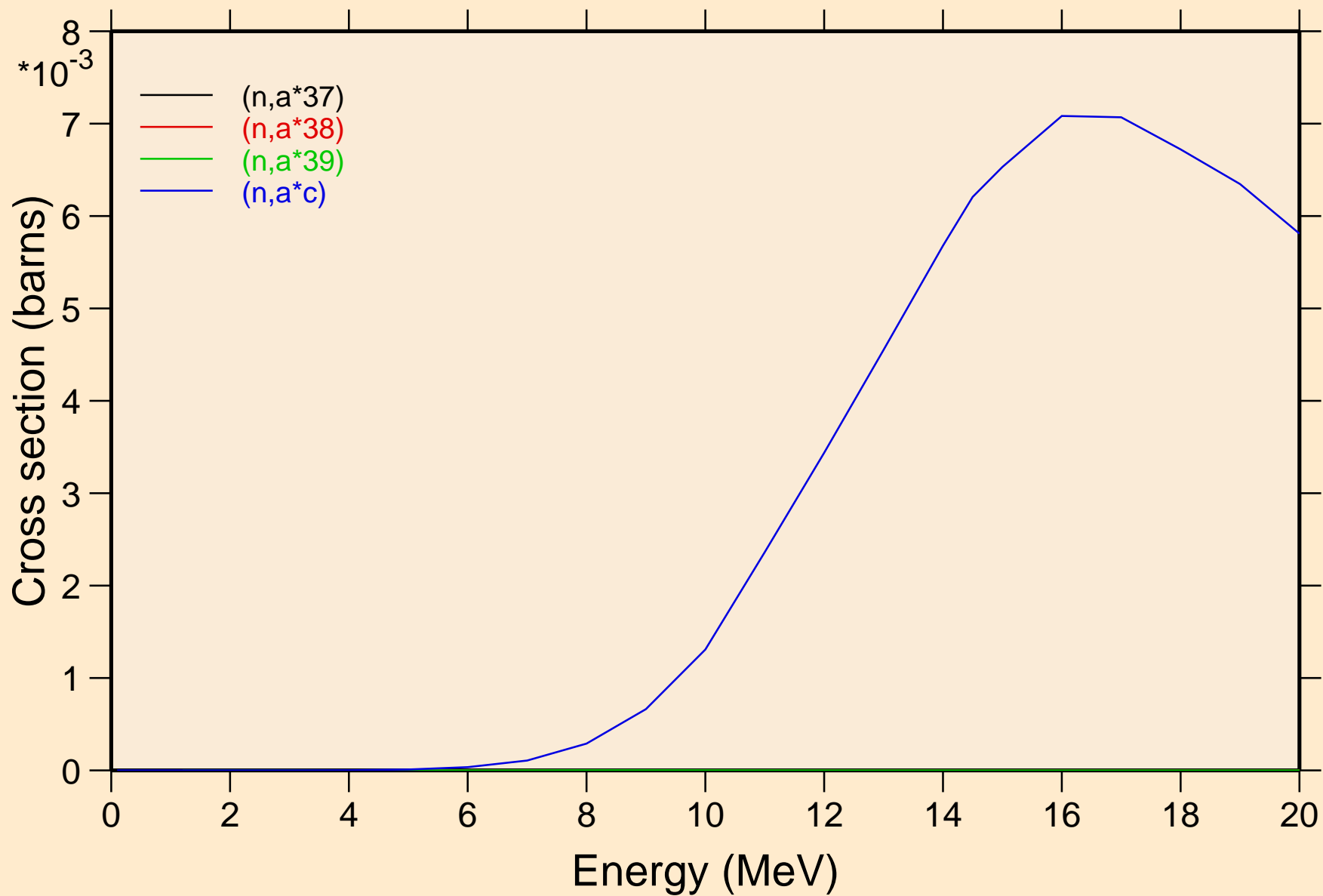
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Threshold reactions

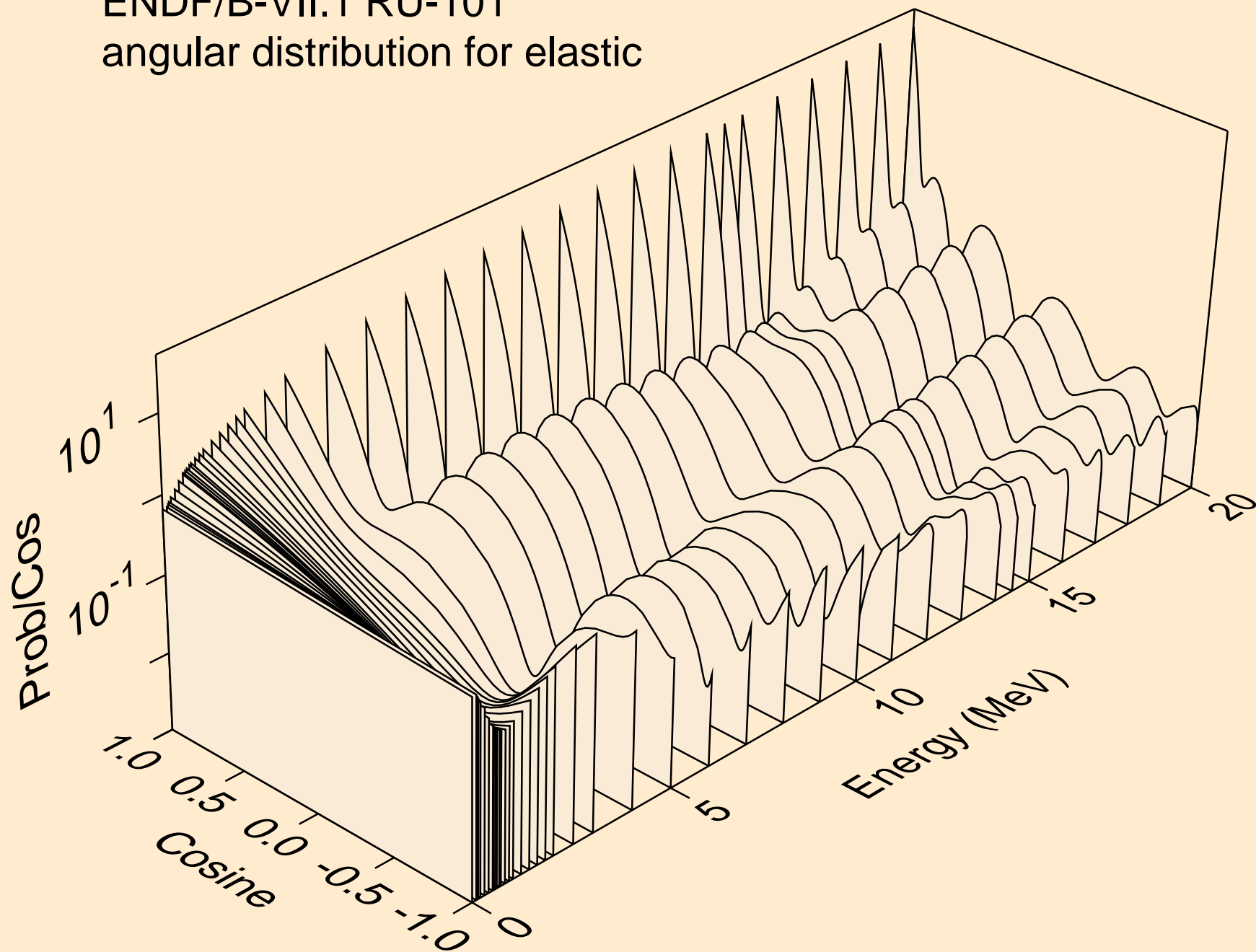


ENDF/B-VII.1 RU-101

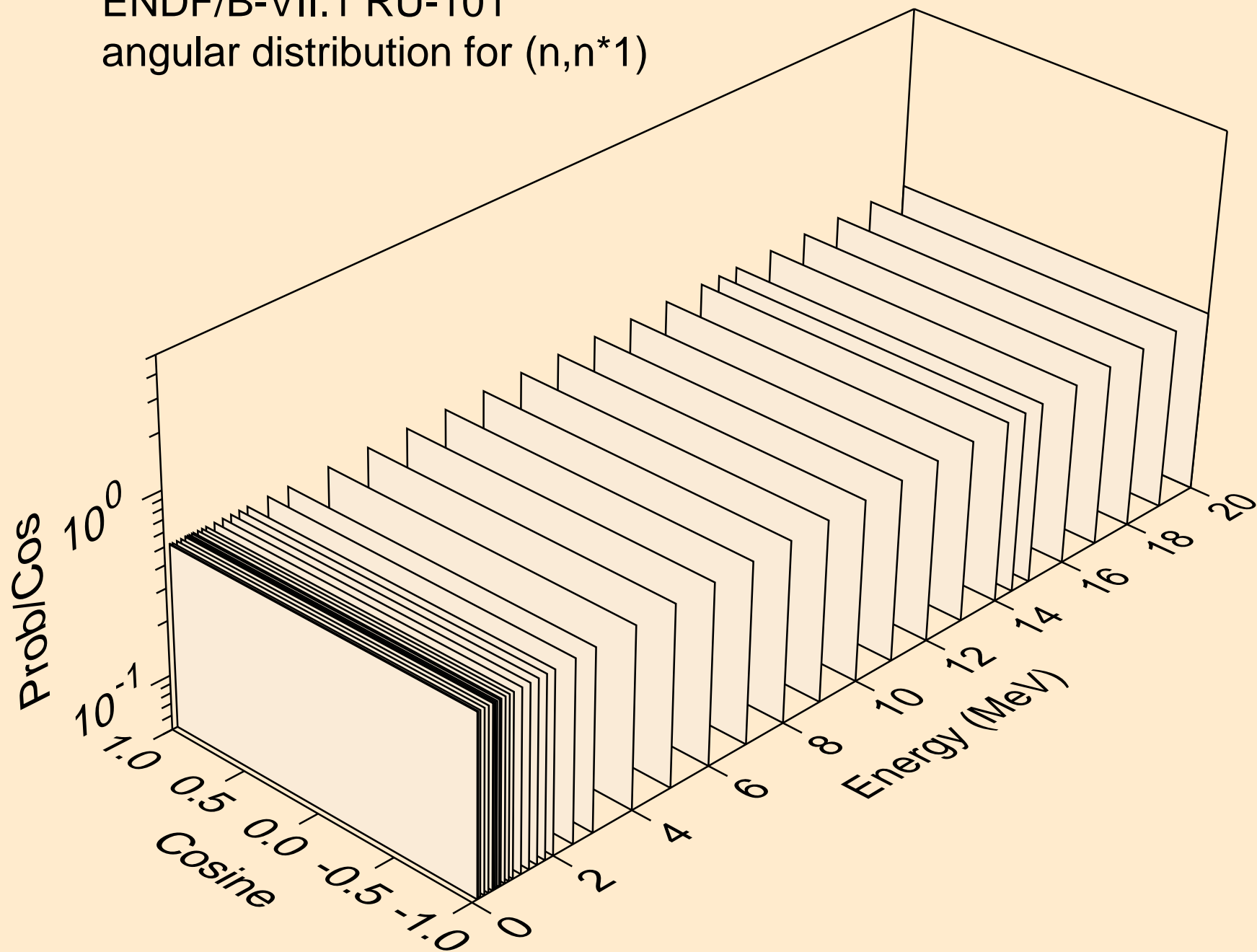
Threshold reactions



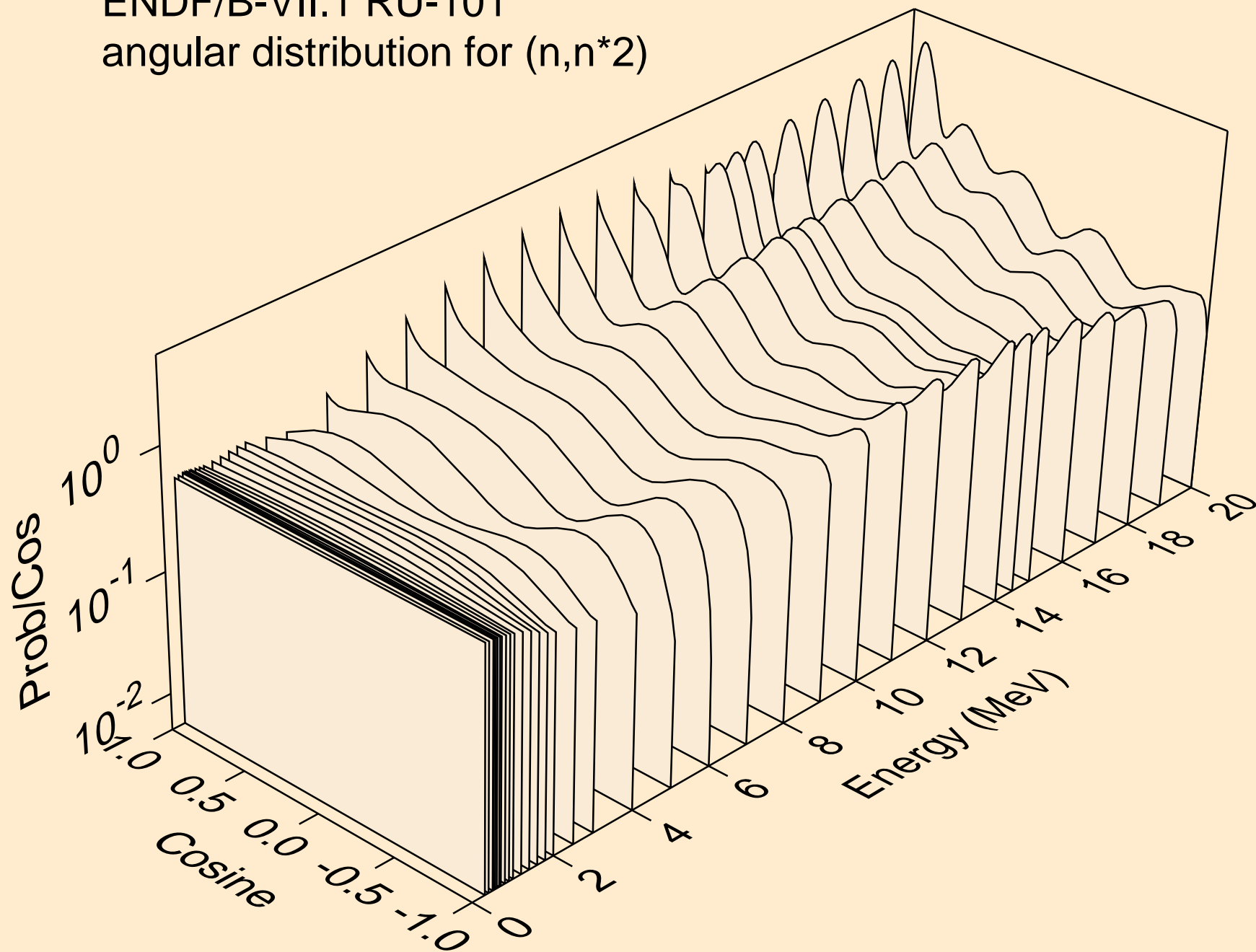
ENDF/B-VII.1 RU-101
angular distribution for elastic



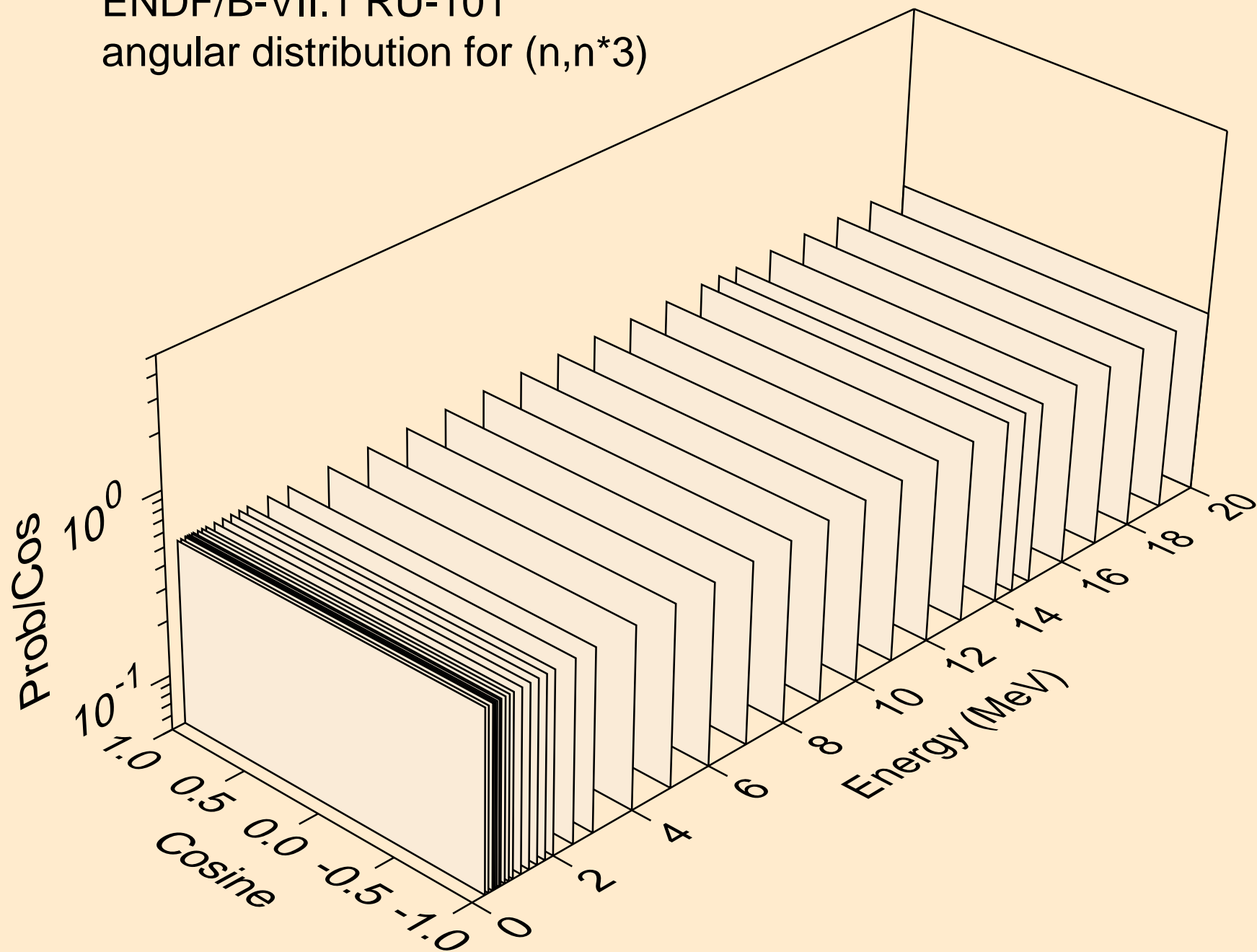
ENDF/B-VII.1 RU-101
angular distribution for (n,n*1)



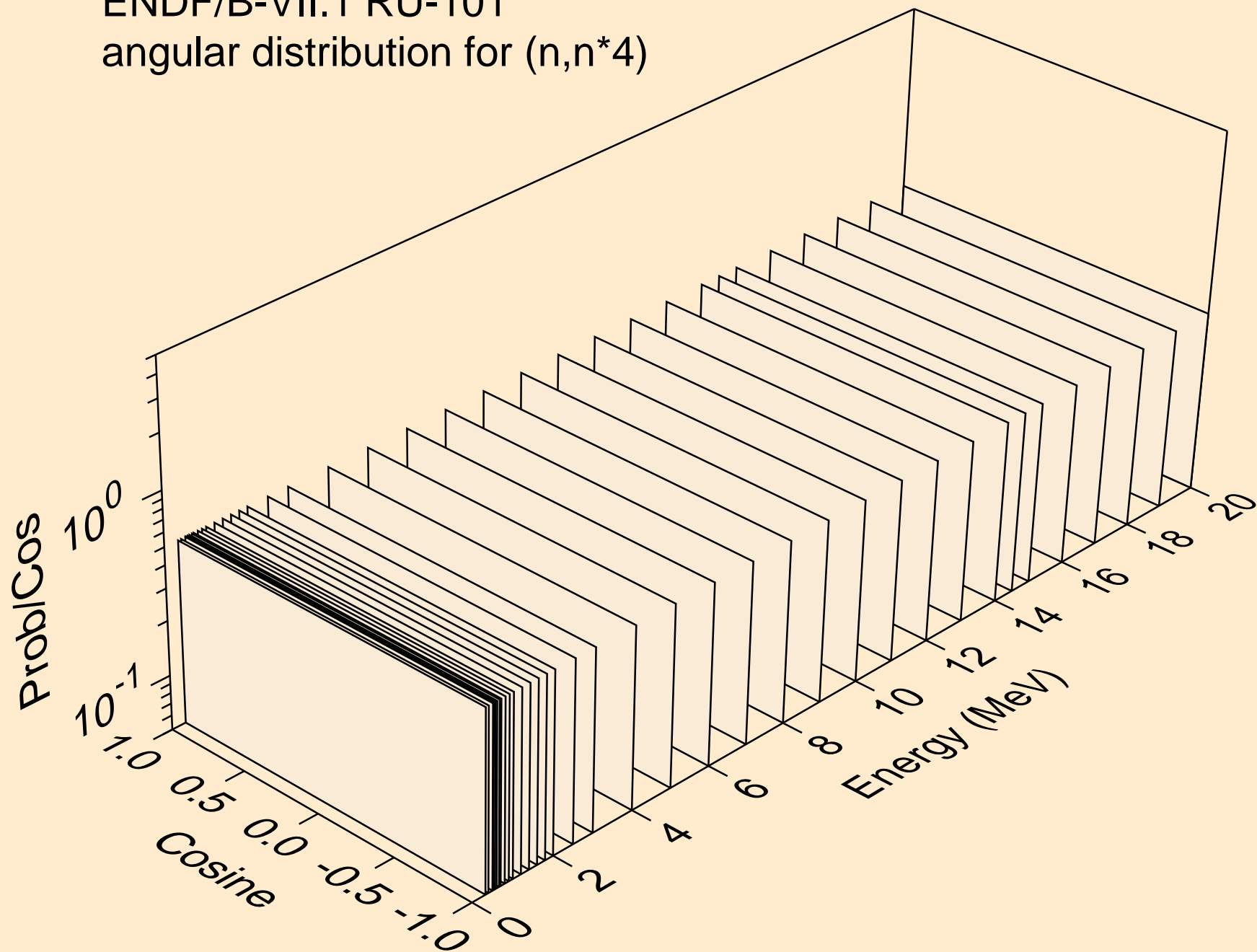
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angular distribution for (n,n*2)



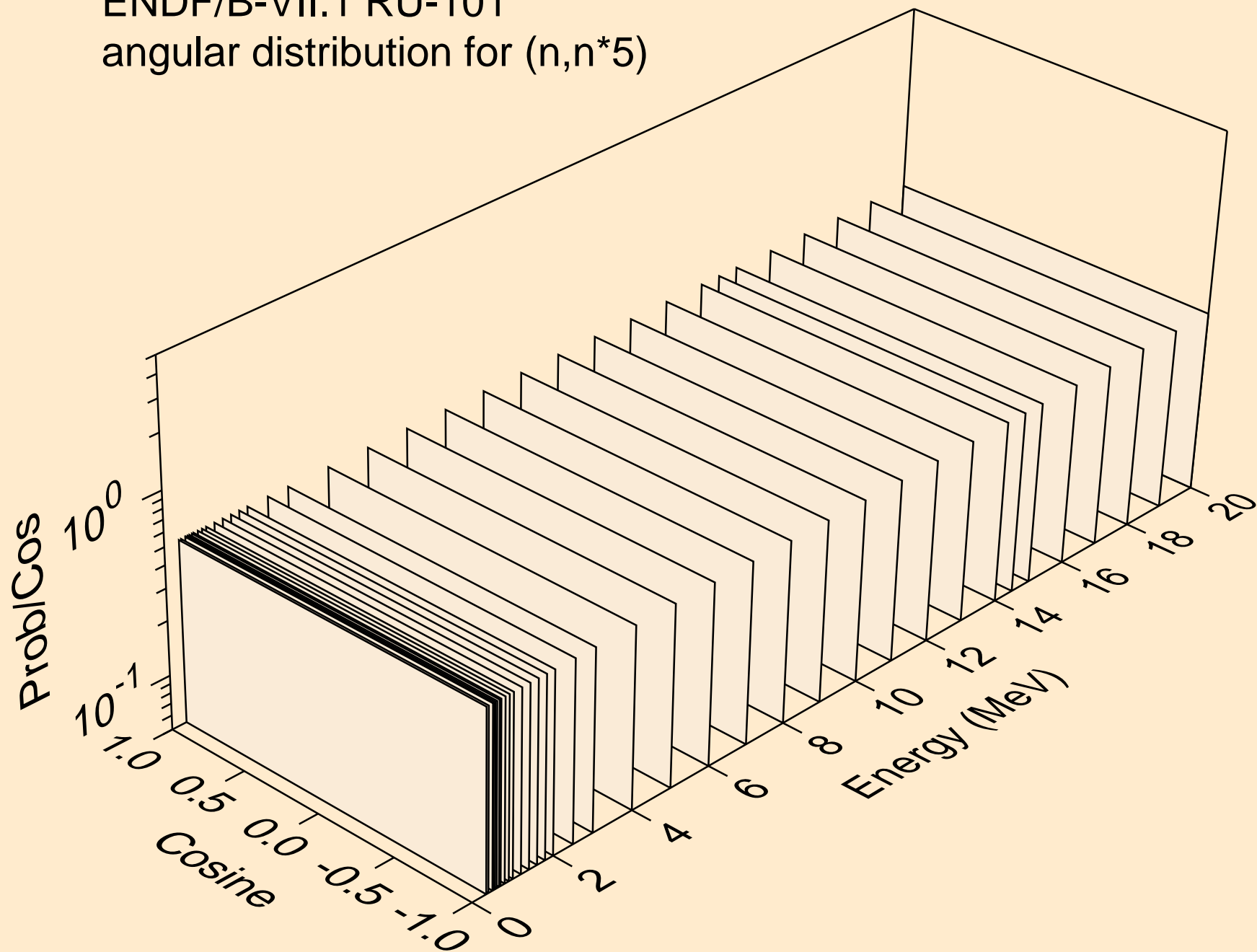
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angular distribution for (n,n*3)



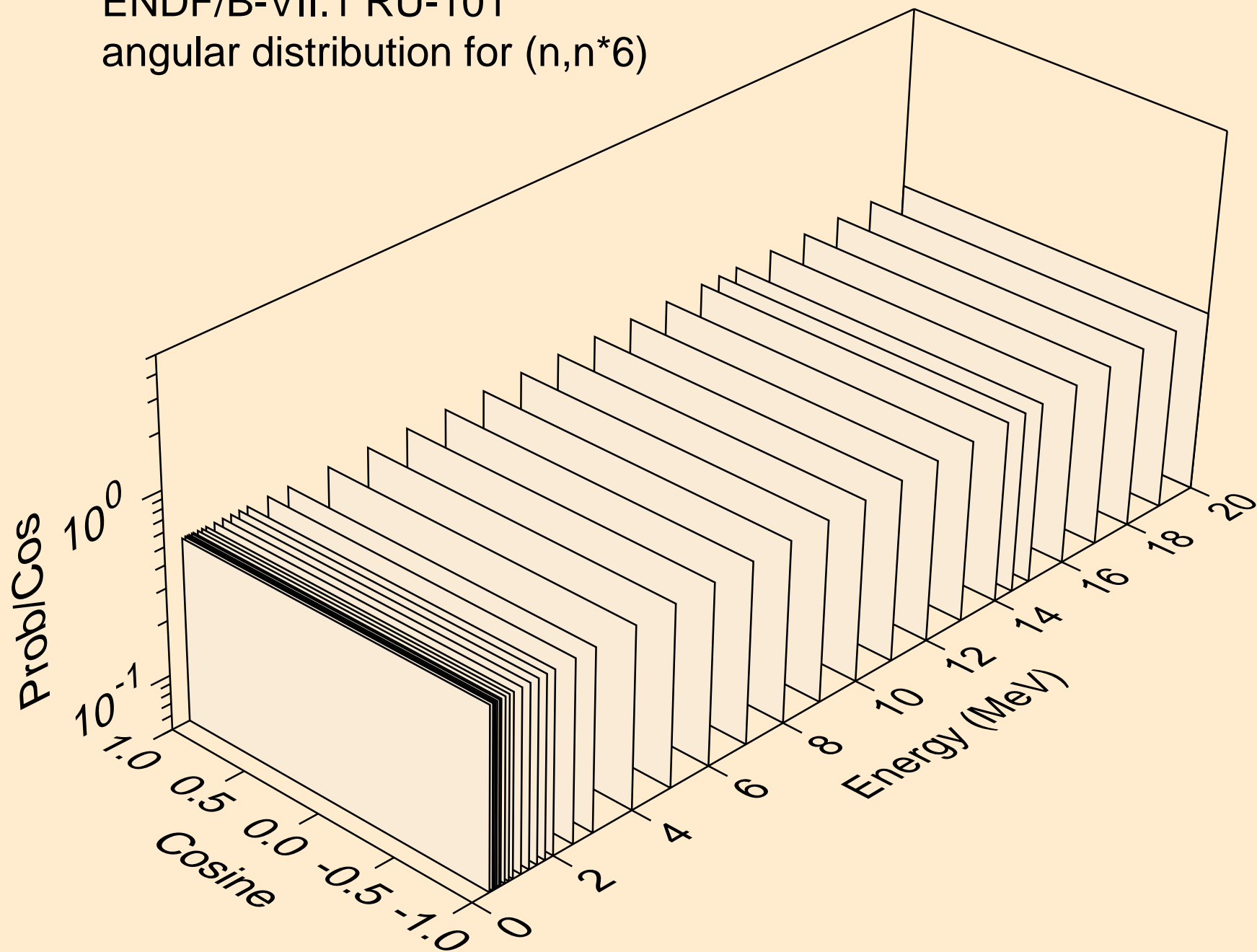
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angular distribution for (n,n*4)



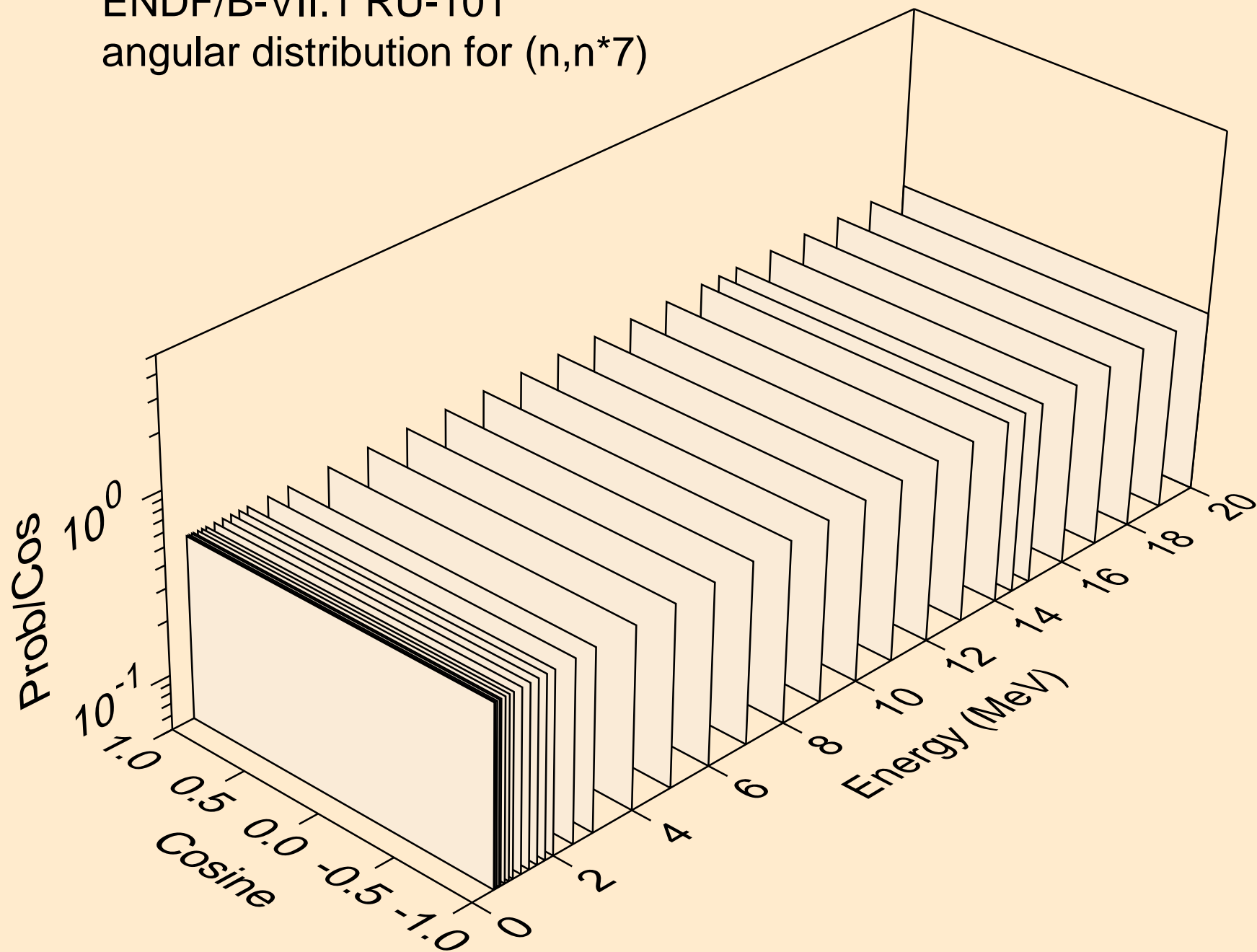
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angular distribution for (n,n*5)



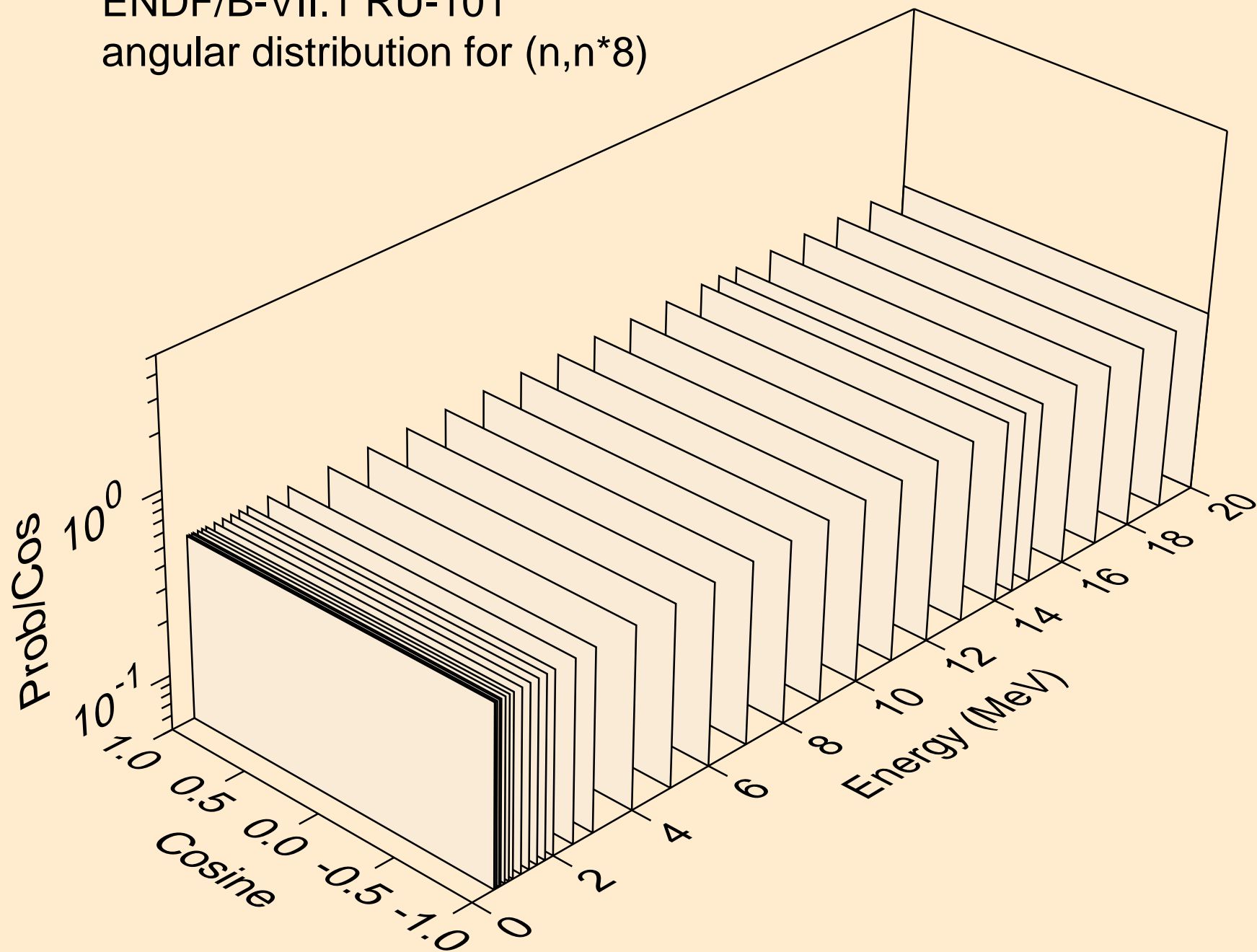
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angular distribution for (n,n*6)



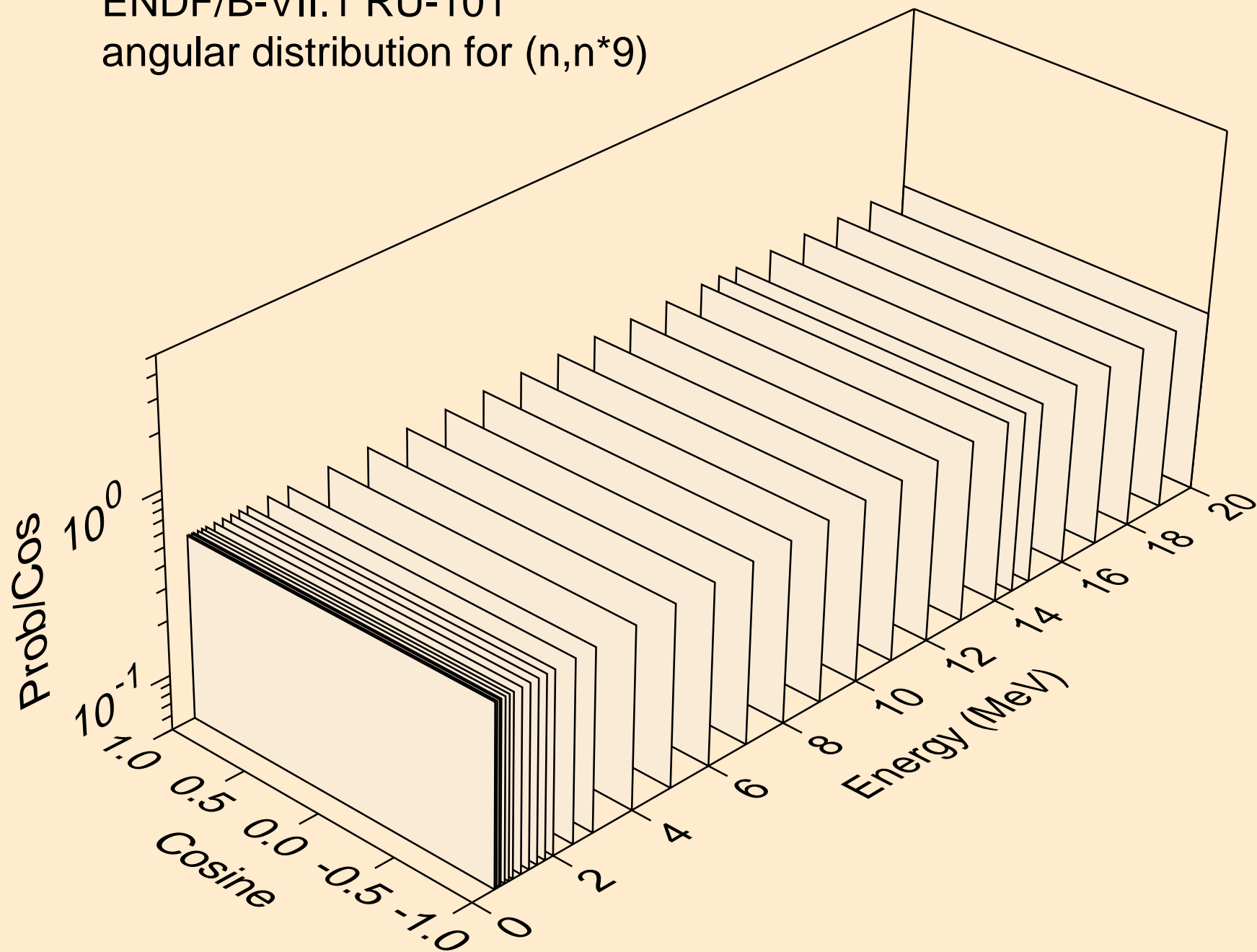
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angular distribution for (n,n*7)



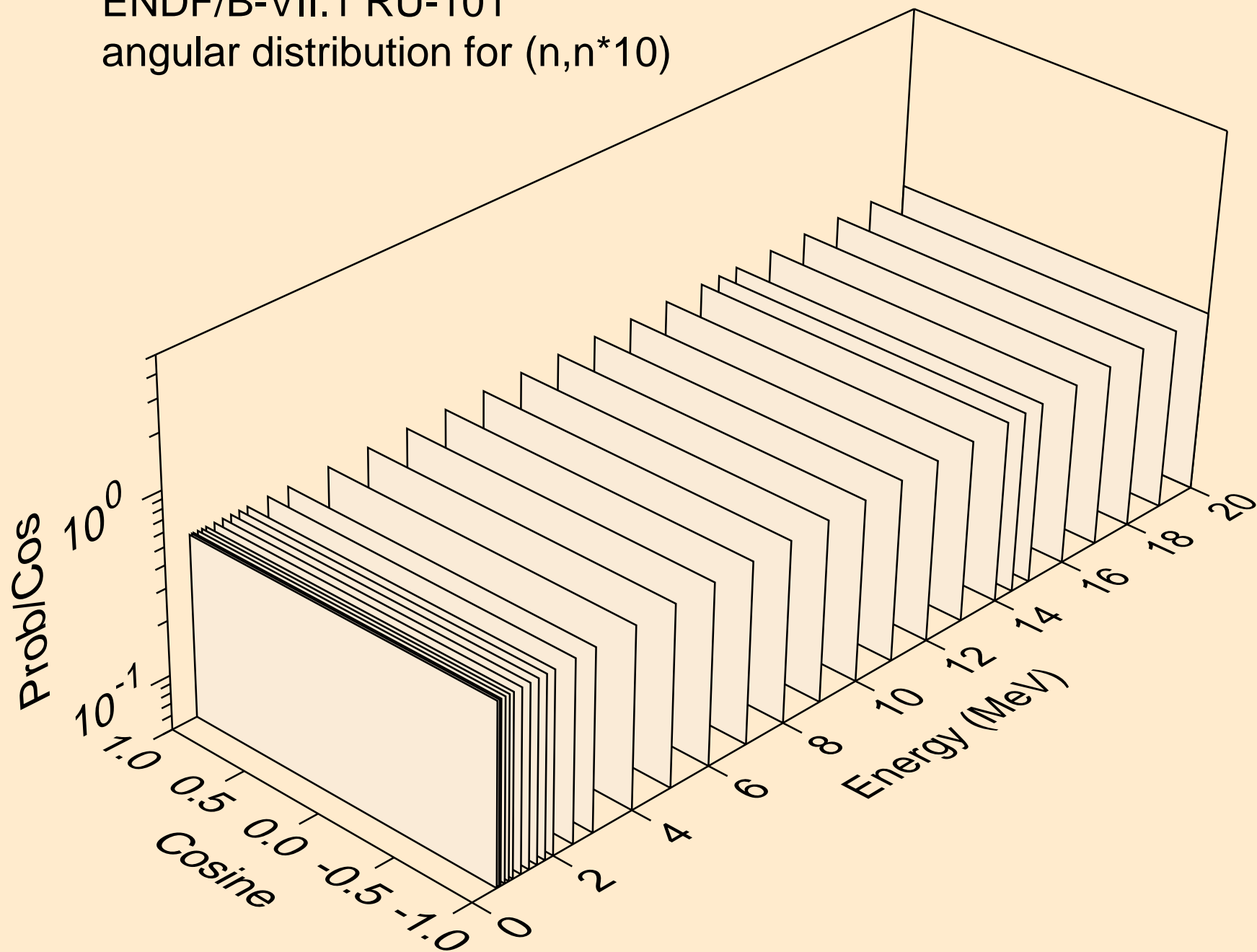
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angular distribution for (n,n*8)



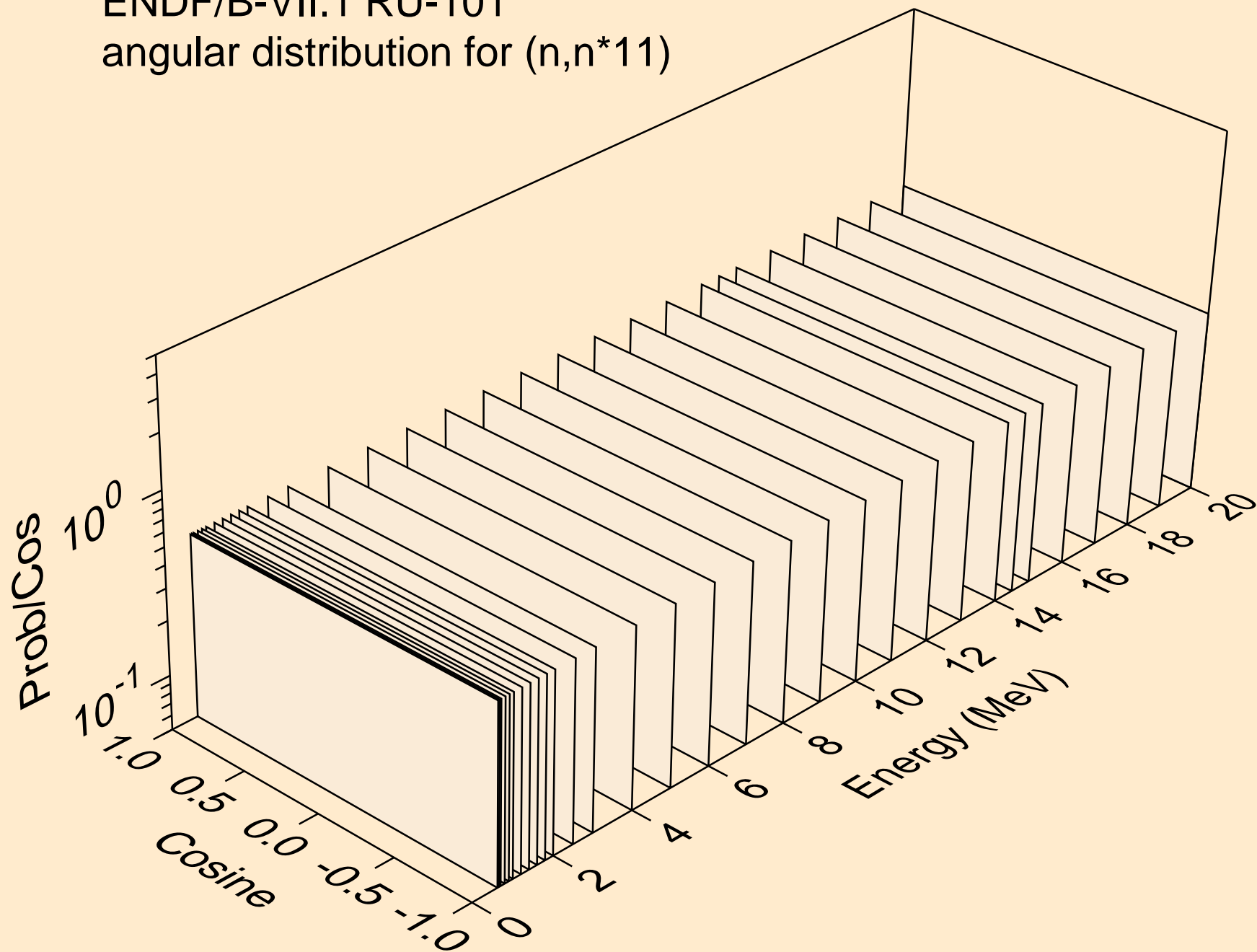
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angular distribution for (n,n*9)



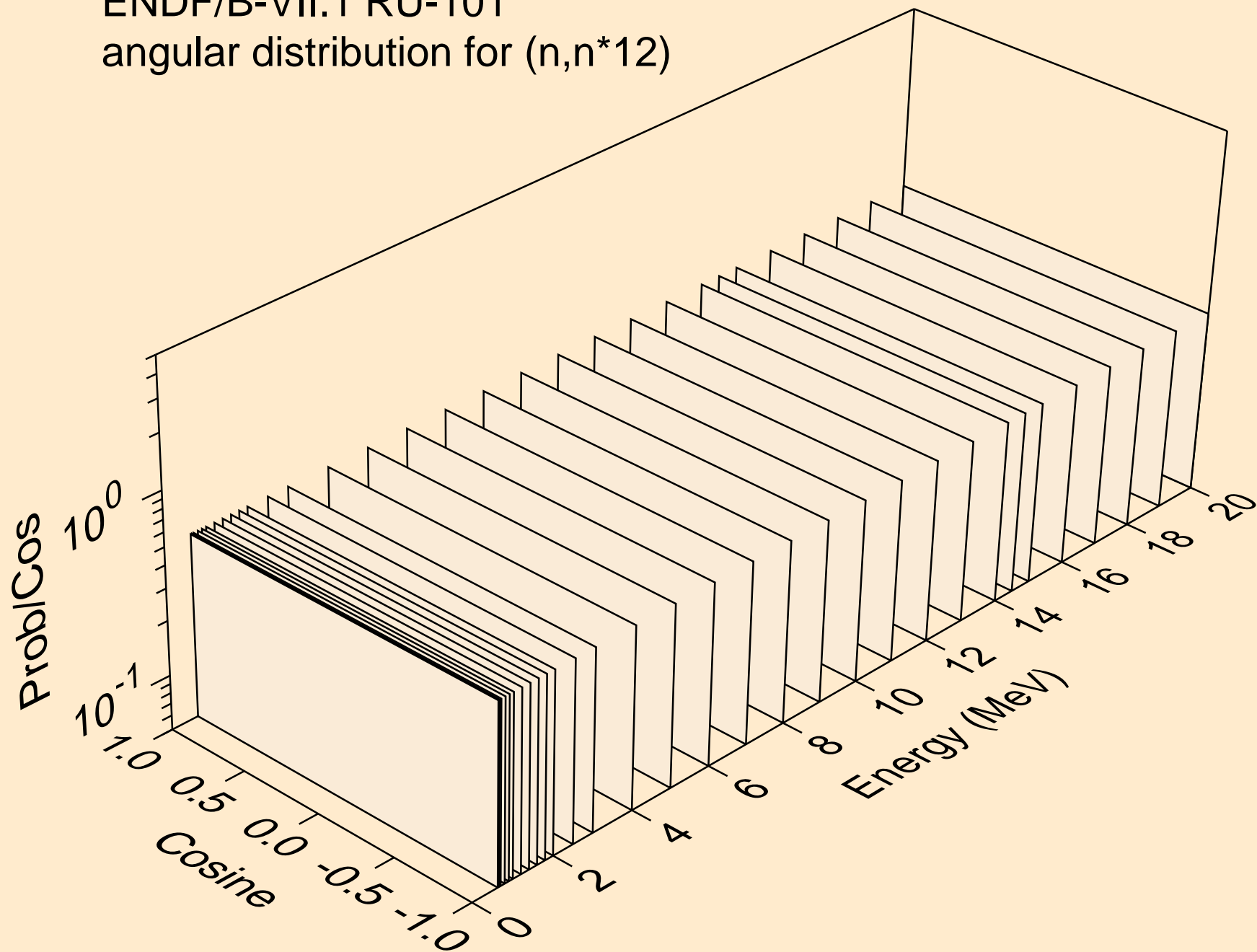
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angular distribution for (n,n*10)



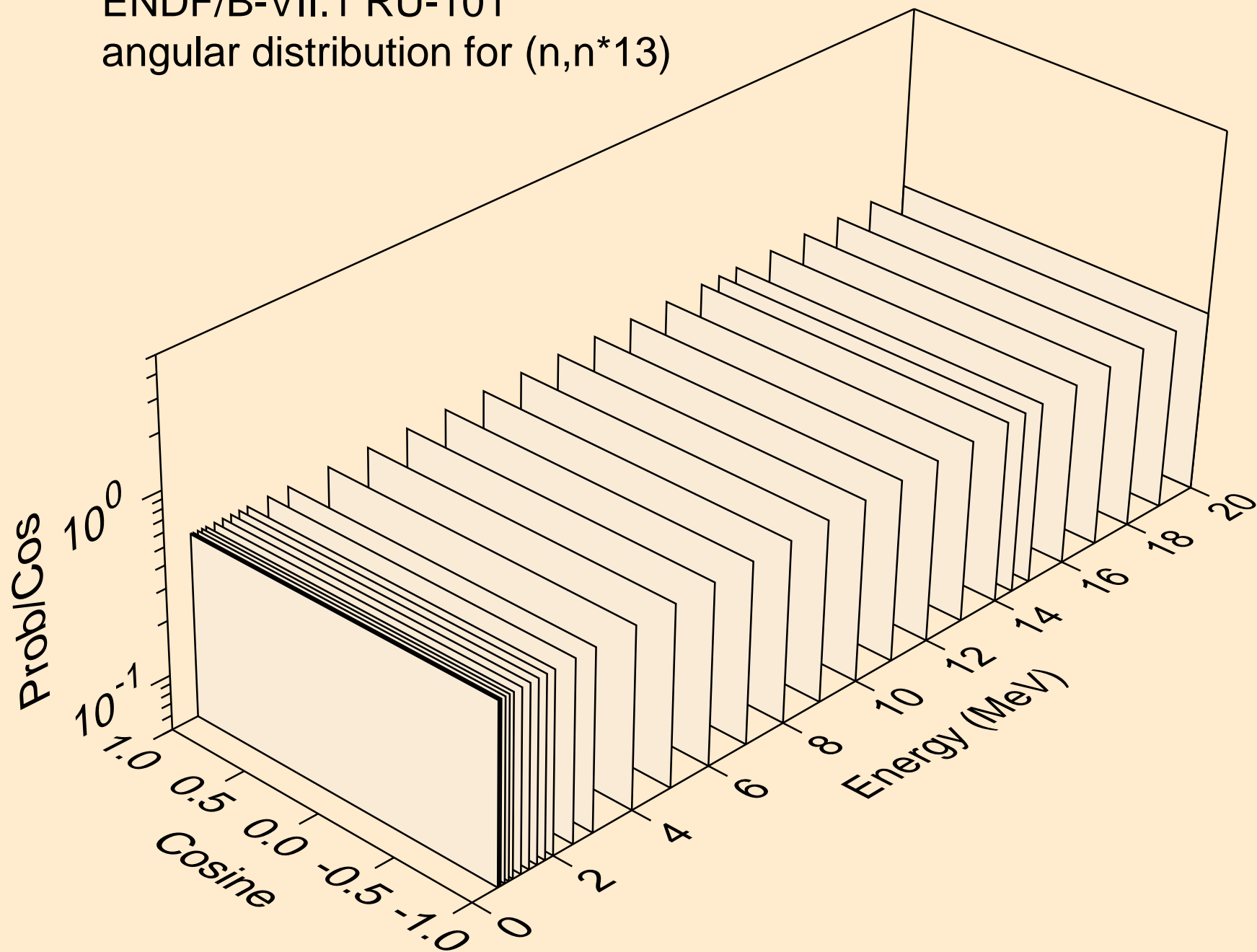
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angular distribution for (n,n*11)



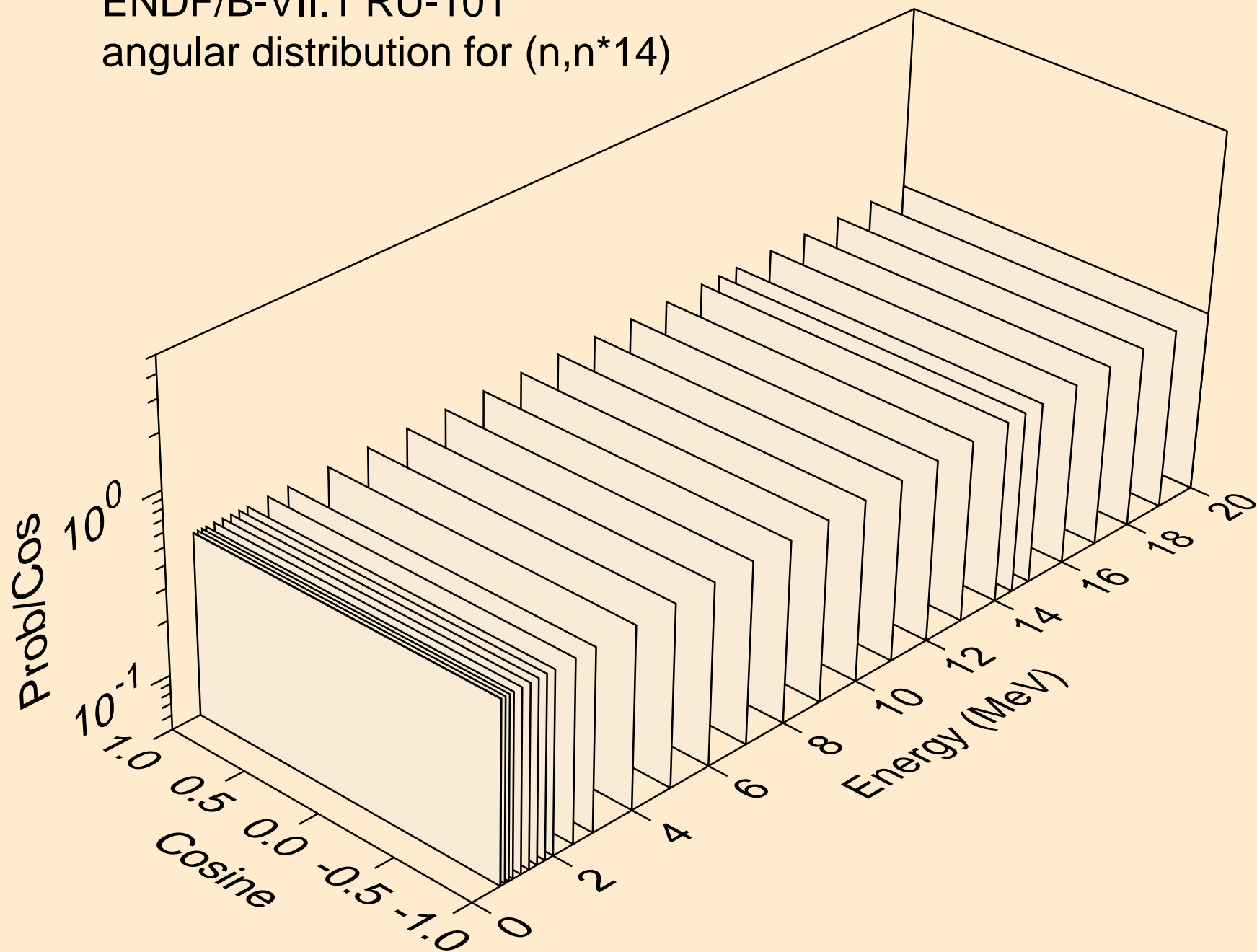
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angular distribution for (n,n*12)



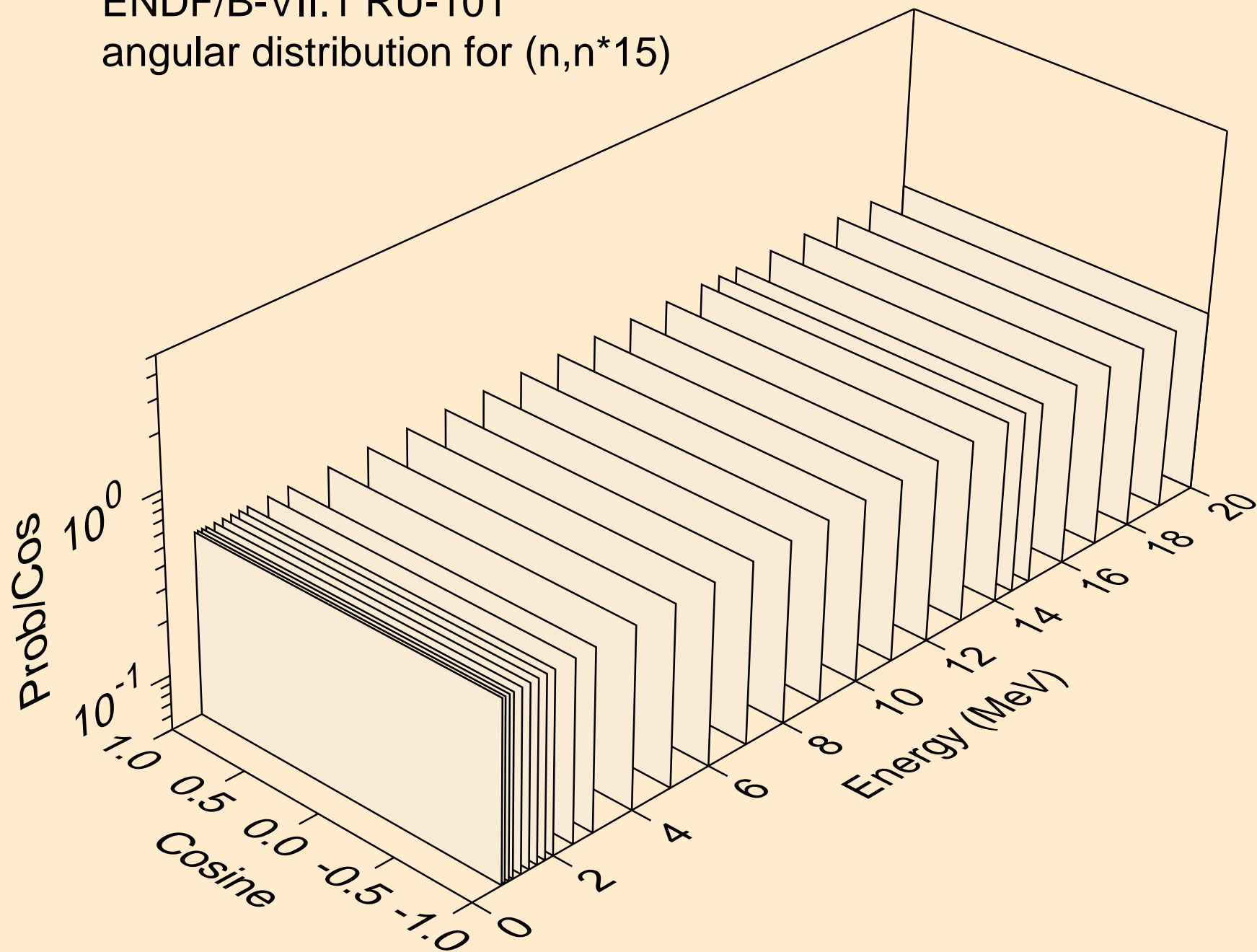
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angular distribution for (n,n*13)



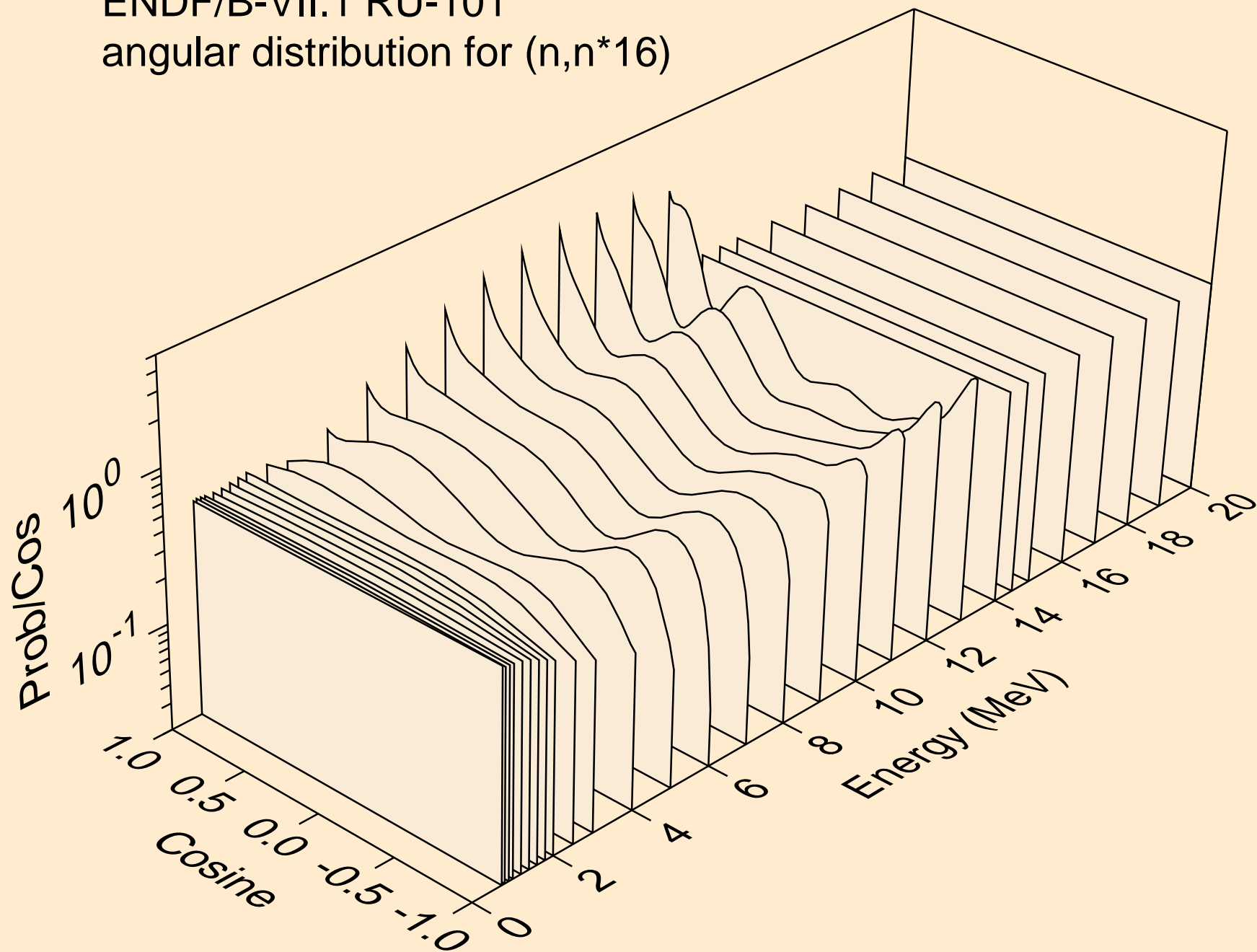
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angular distribution for (n,n*14)



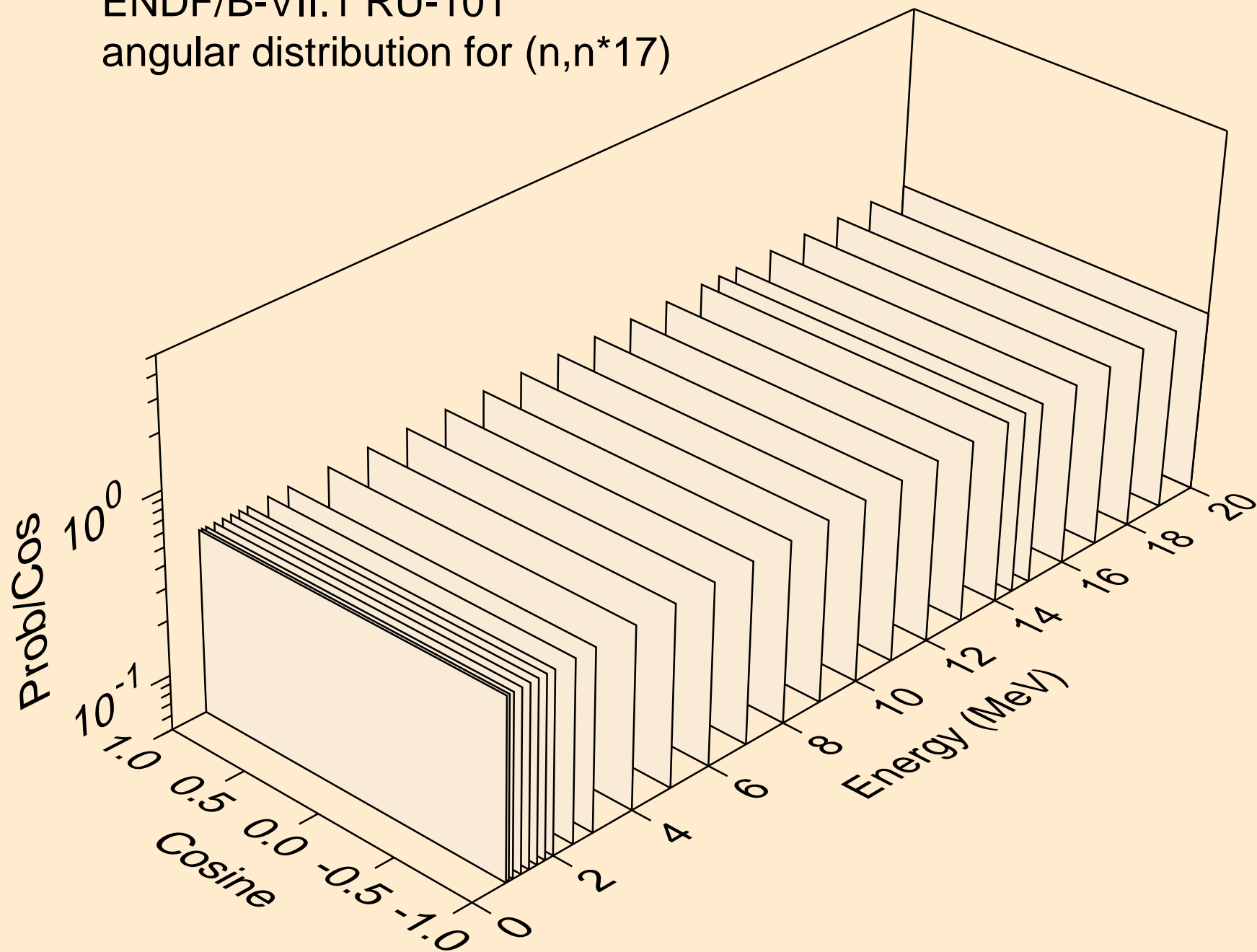
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angular distribution for (n,n*15)



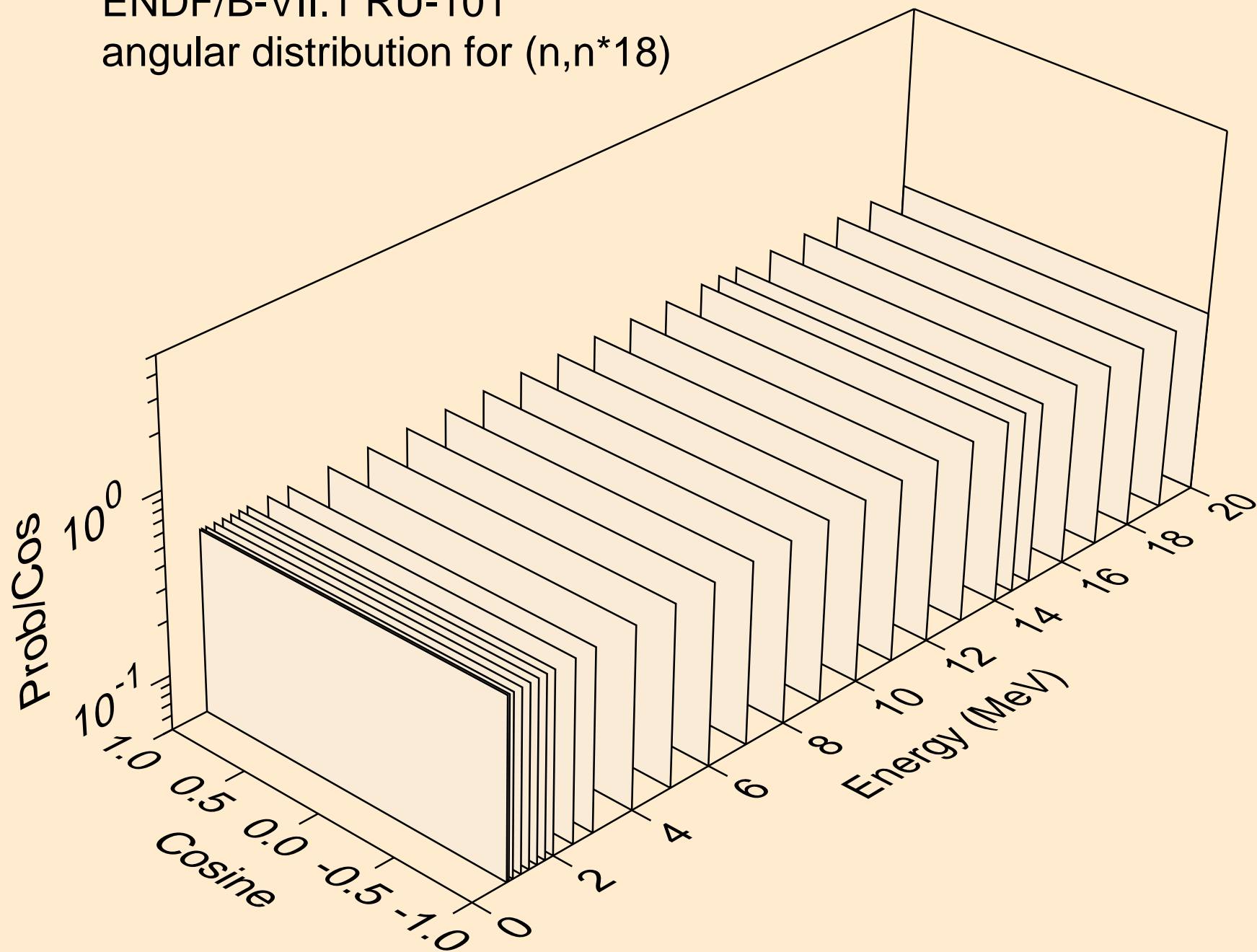
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angular distribution for (n,n*16)



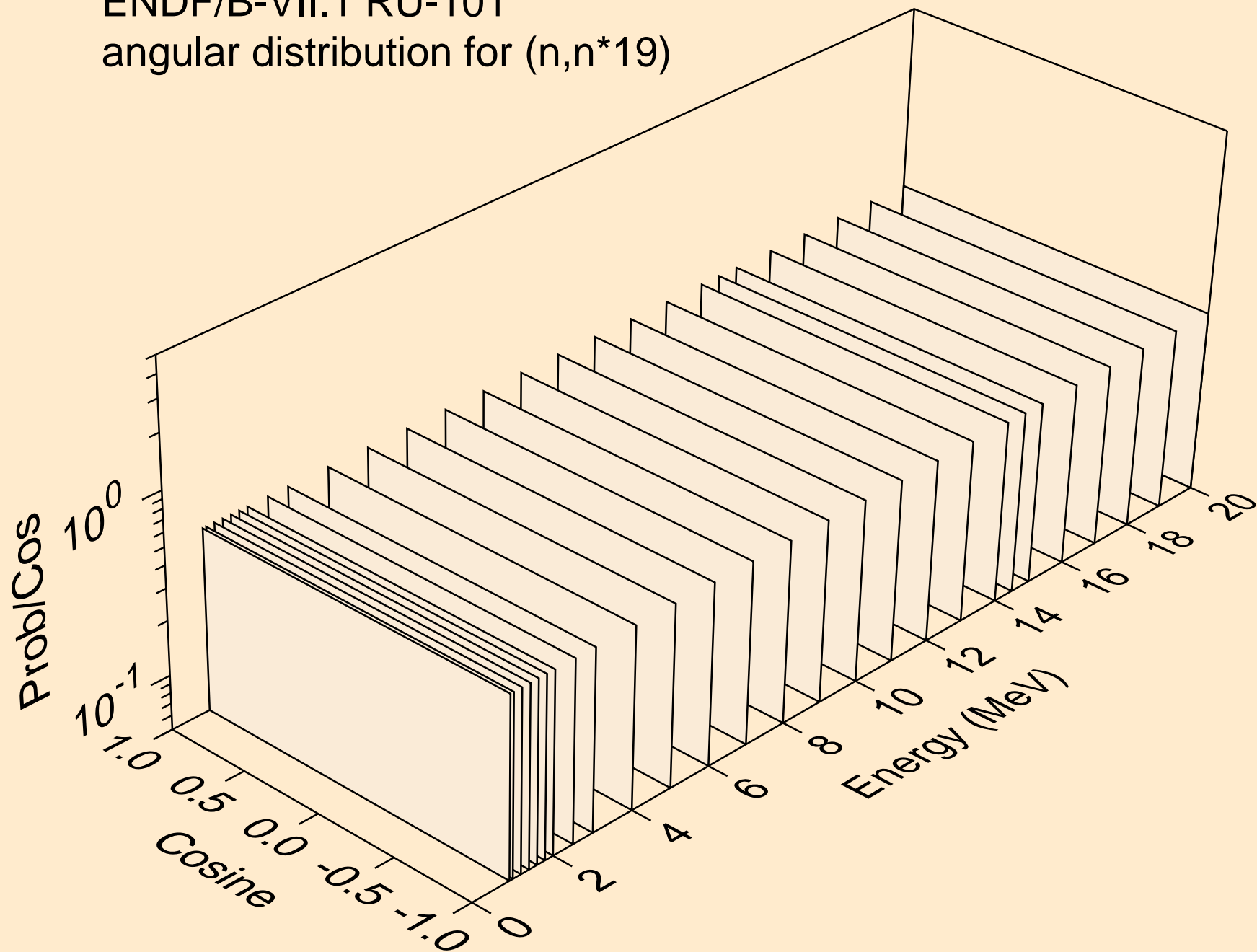
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angular distribution for (n,n*17)



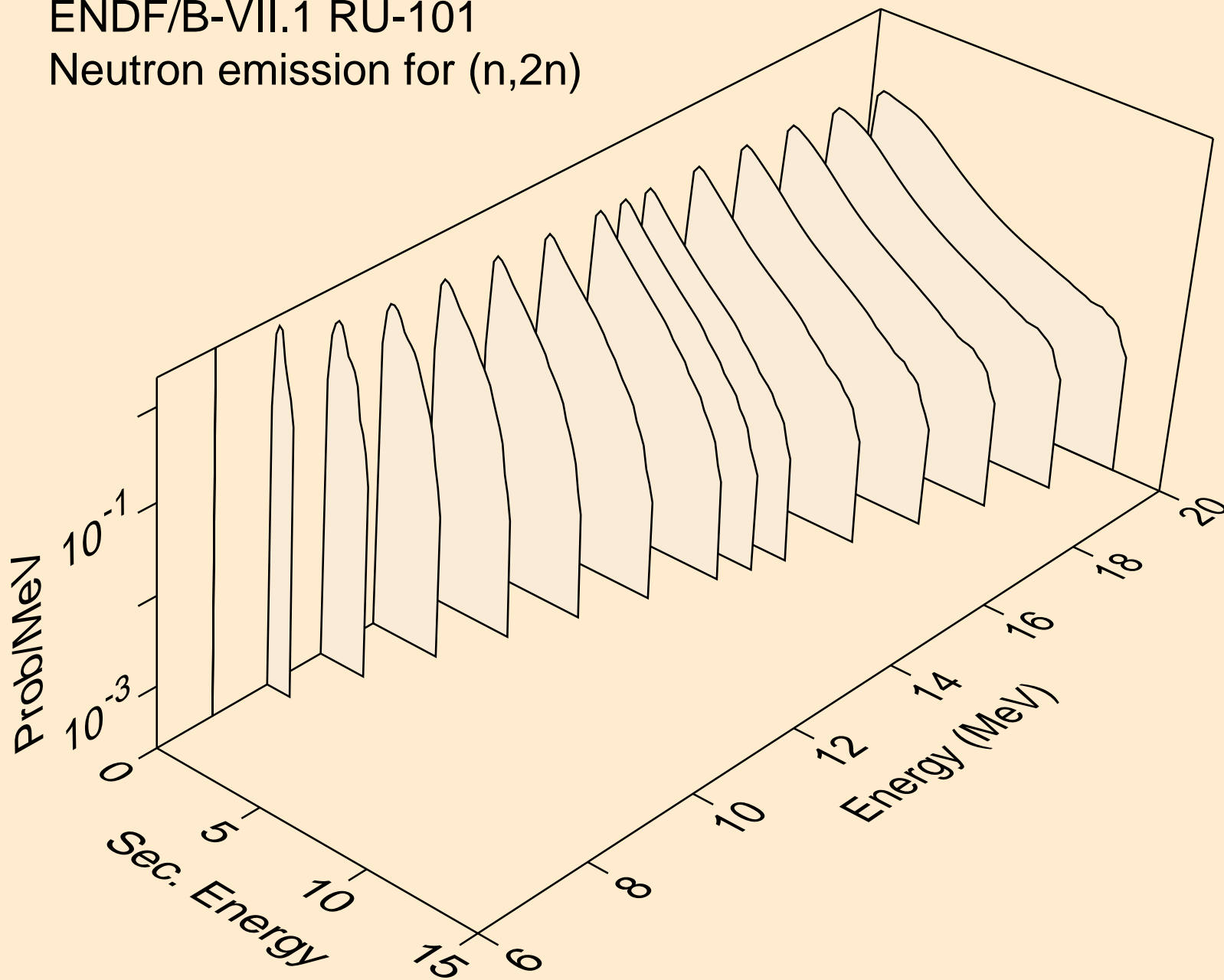
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angular distribution for (n,n*18)



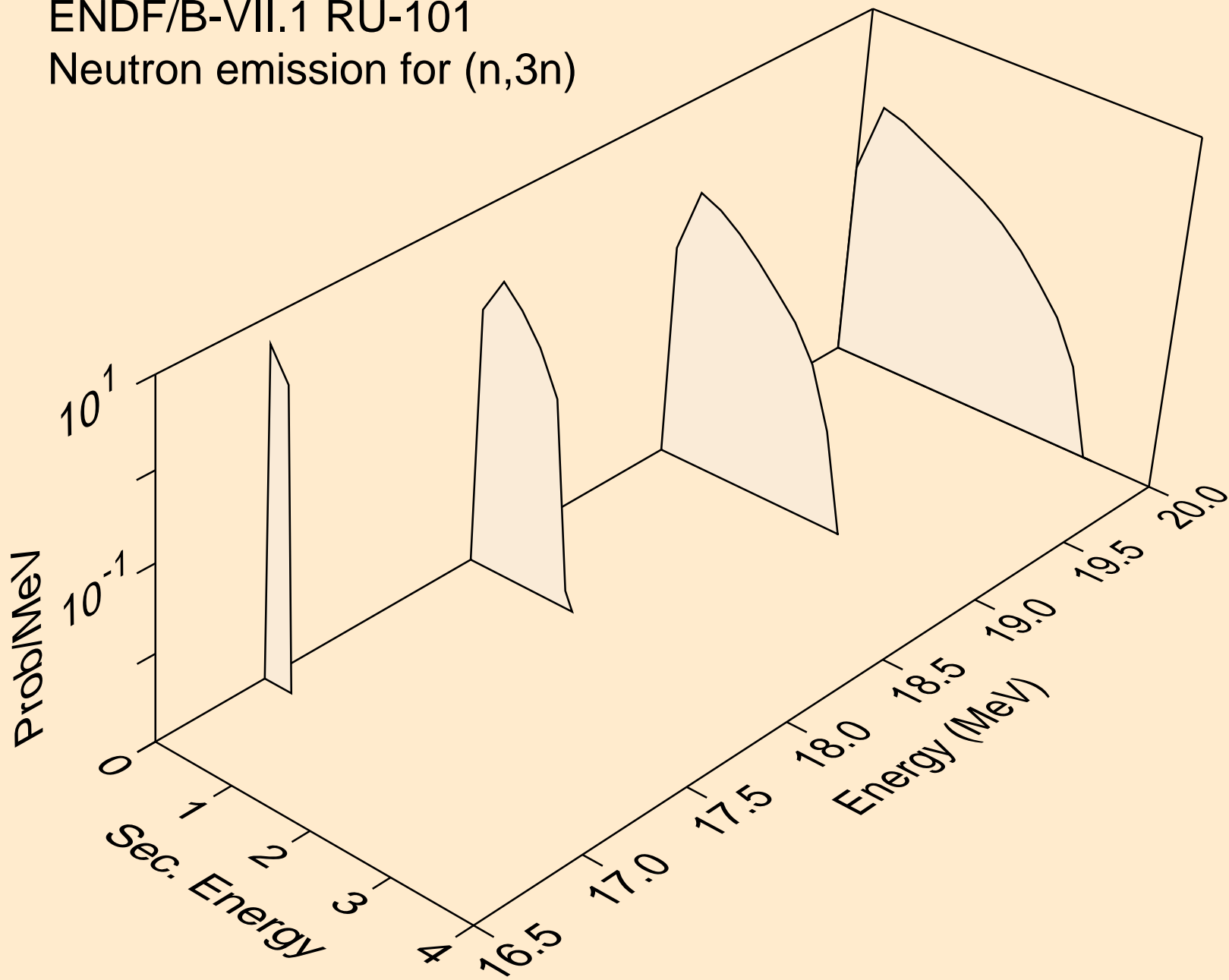
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angular distribution for (n,n*19)



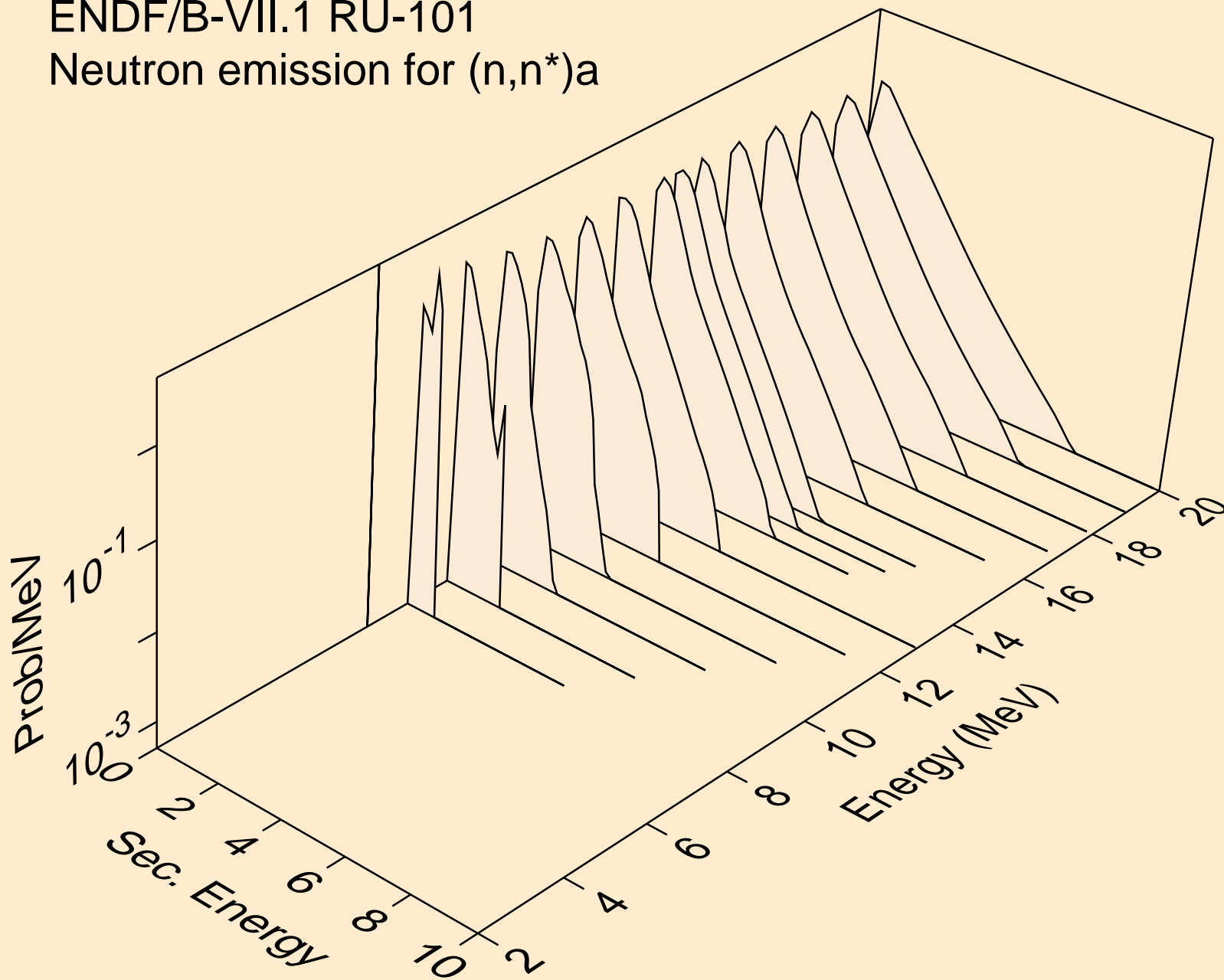
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Neutron emission for (n,2n)



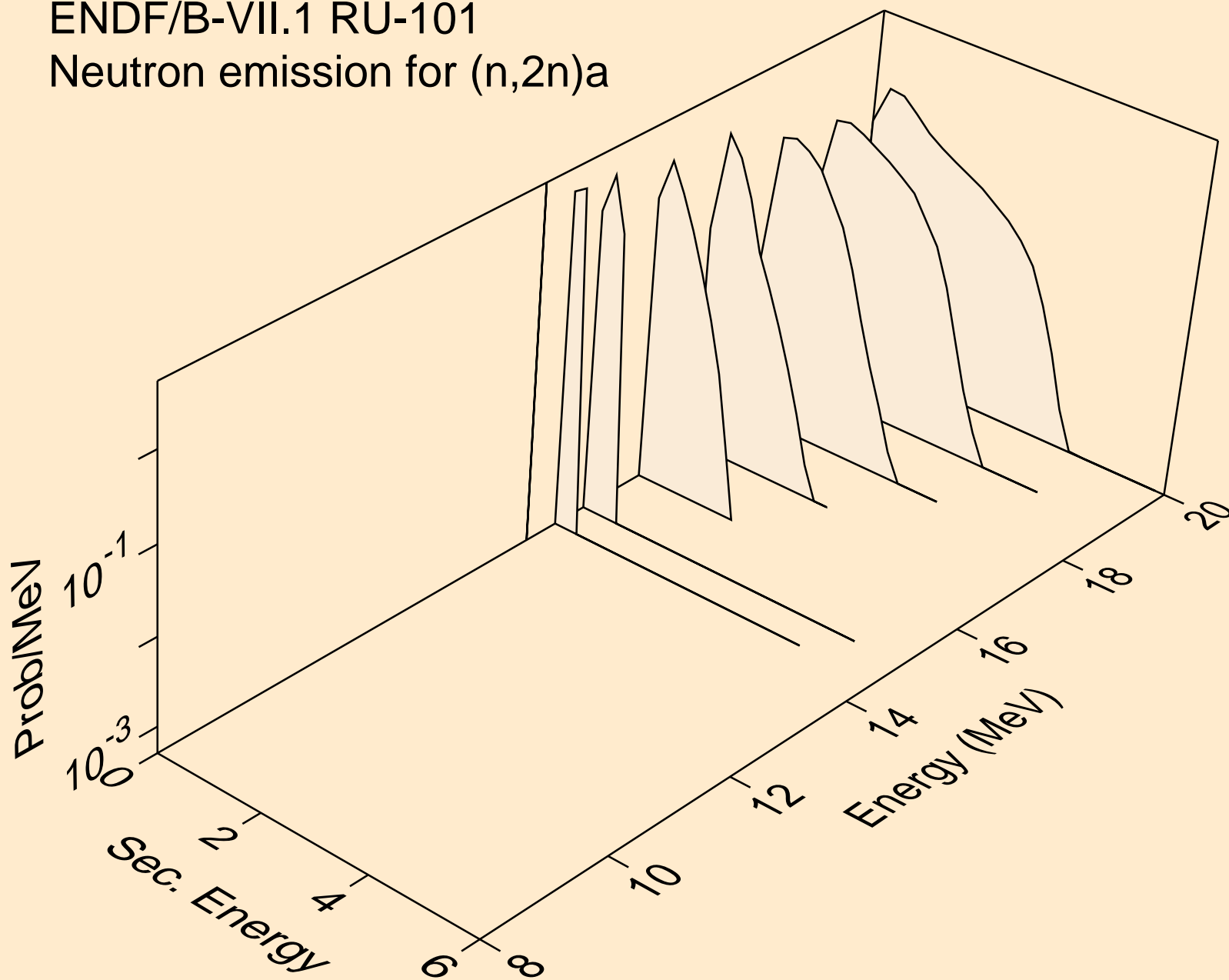
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Neutron emission for (n,3n)



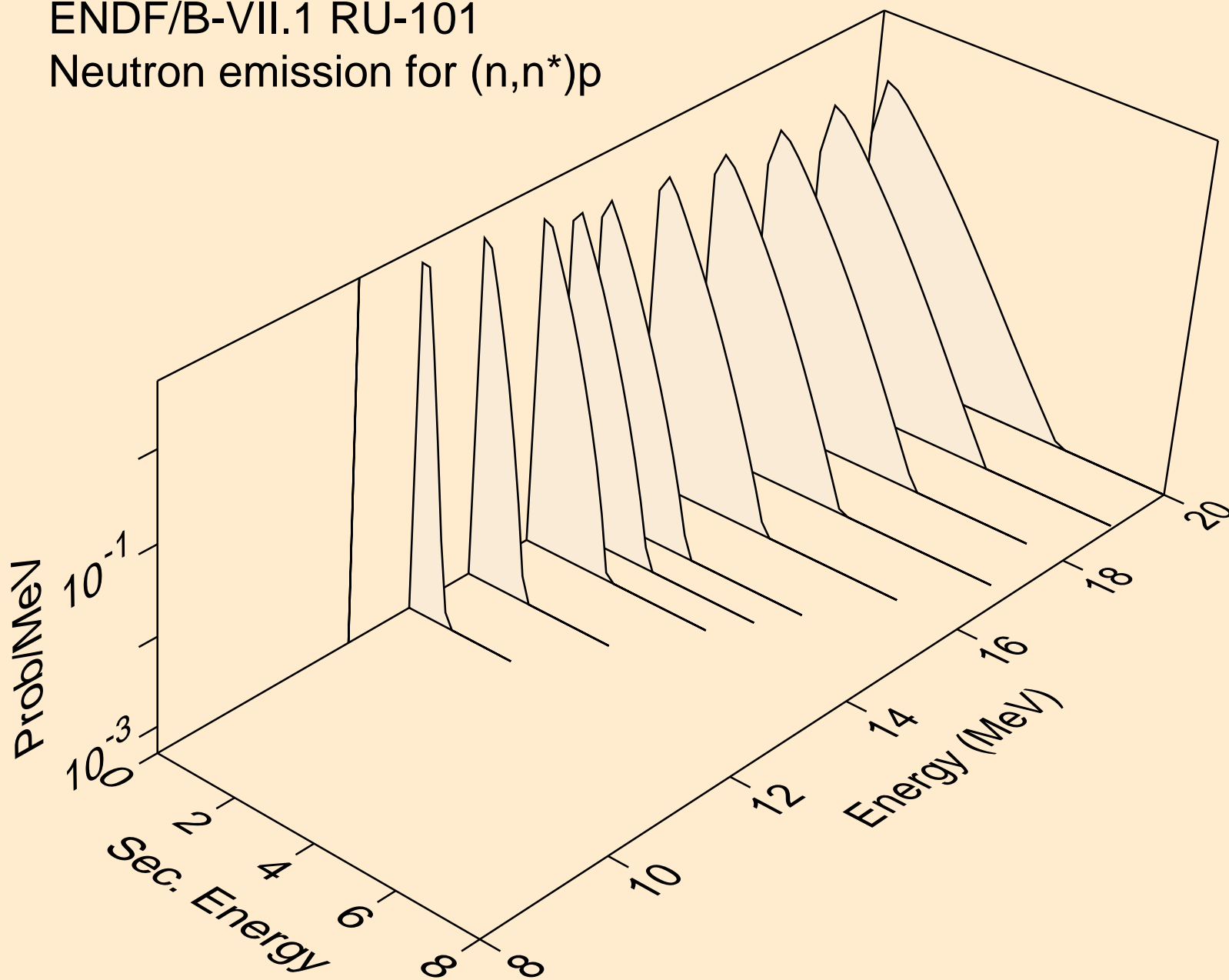
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Neutron emission for (n,n*)a



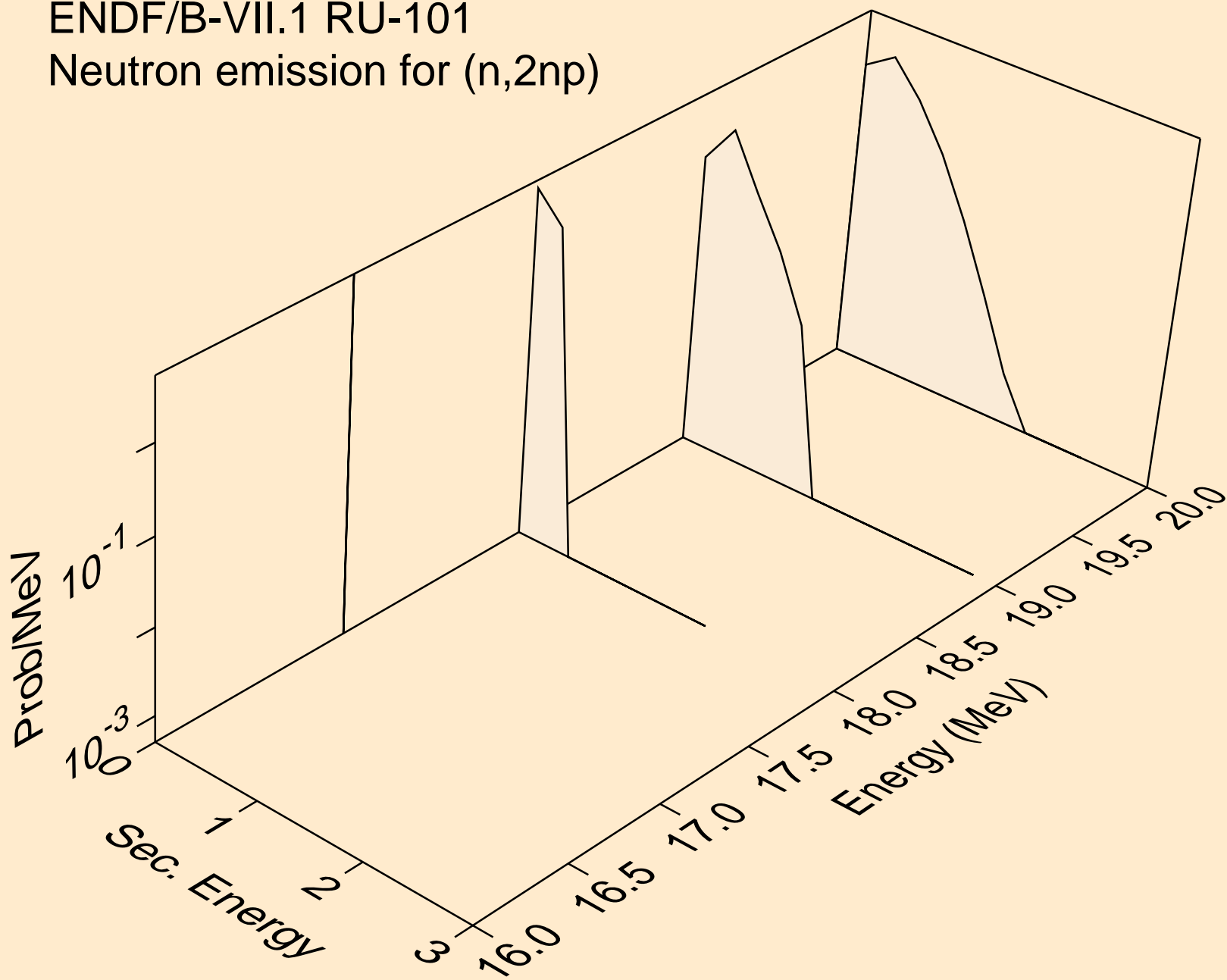
ENDF/B-VII.1 RU-101
Neutron emission for (n,2n)a



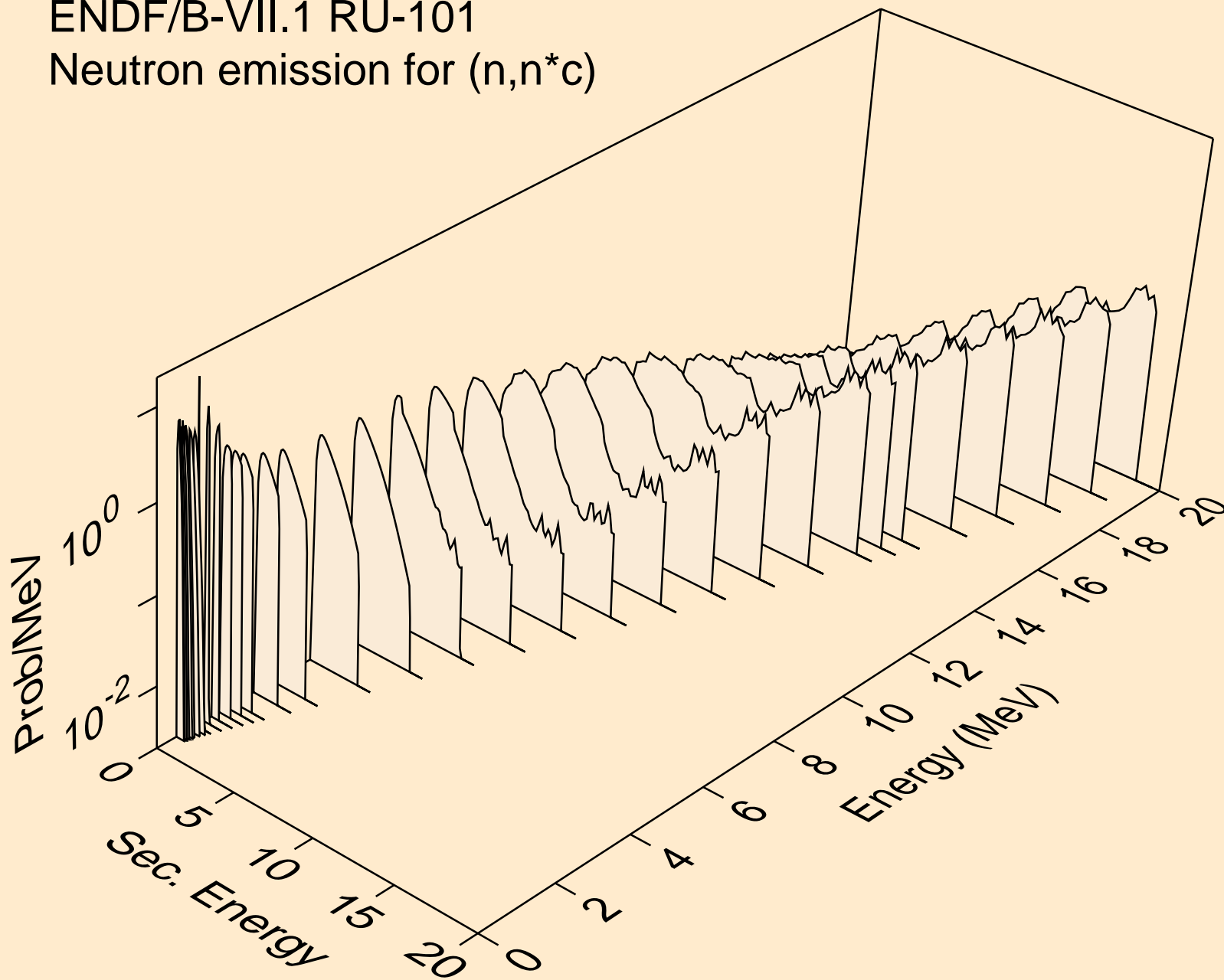
ENDF/B-VII.1 RU-101
Neutron emission for (n,n*)p



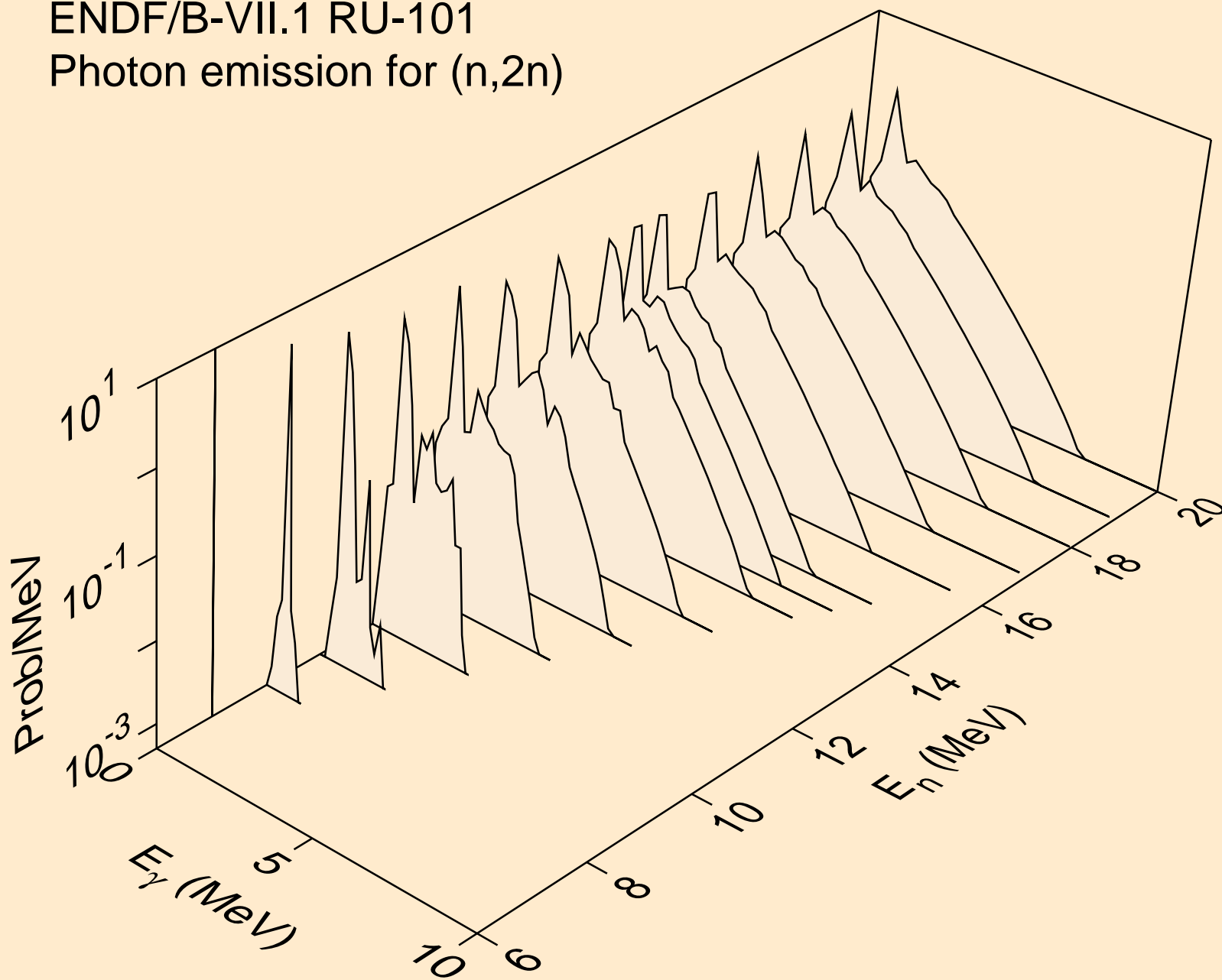
ENDF/B-VII.1 RU-101
Neutron emission for (n,2np)



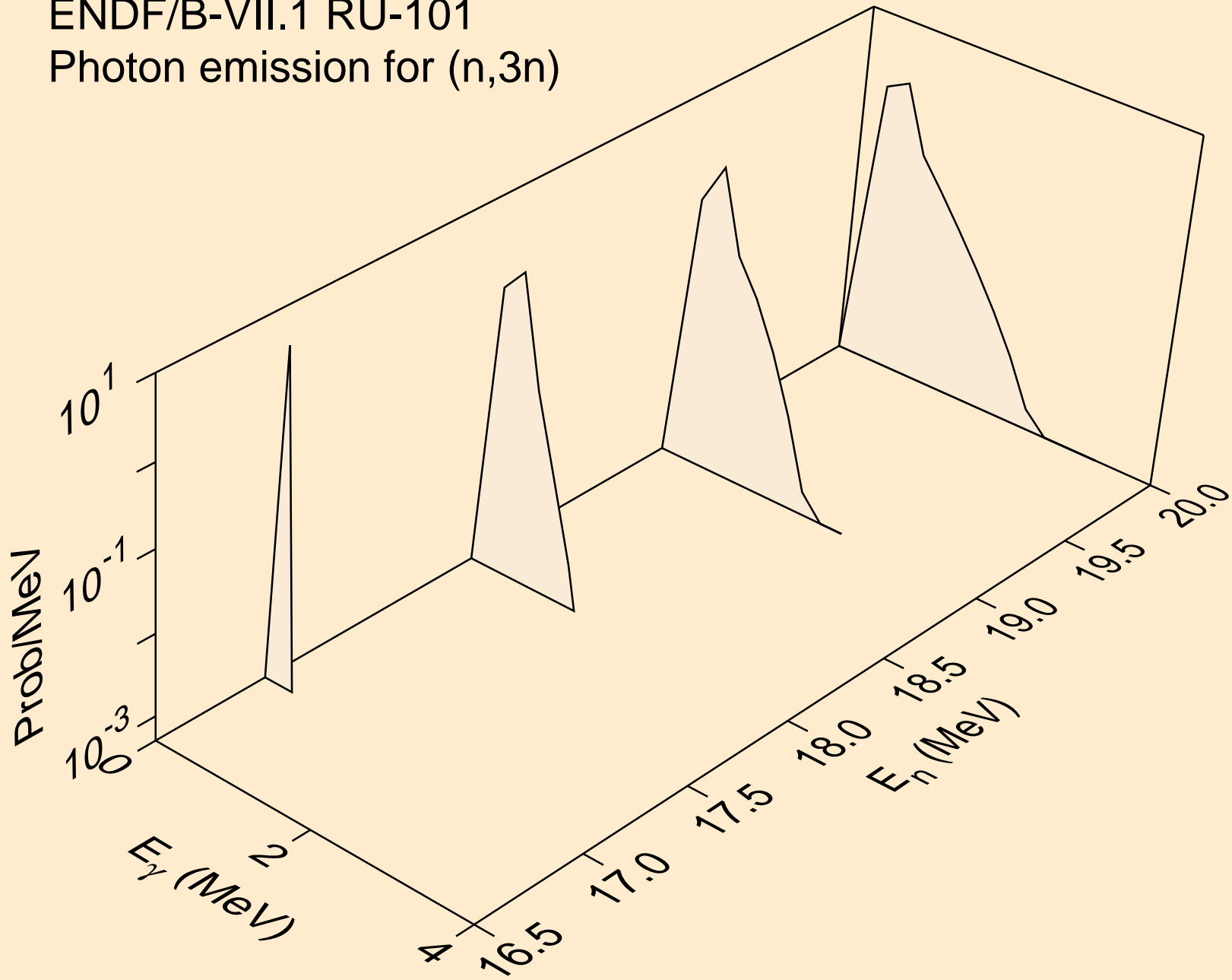
ENDF/B-VII.1 RU-101
Neutron emission for (n,n*c)



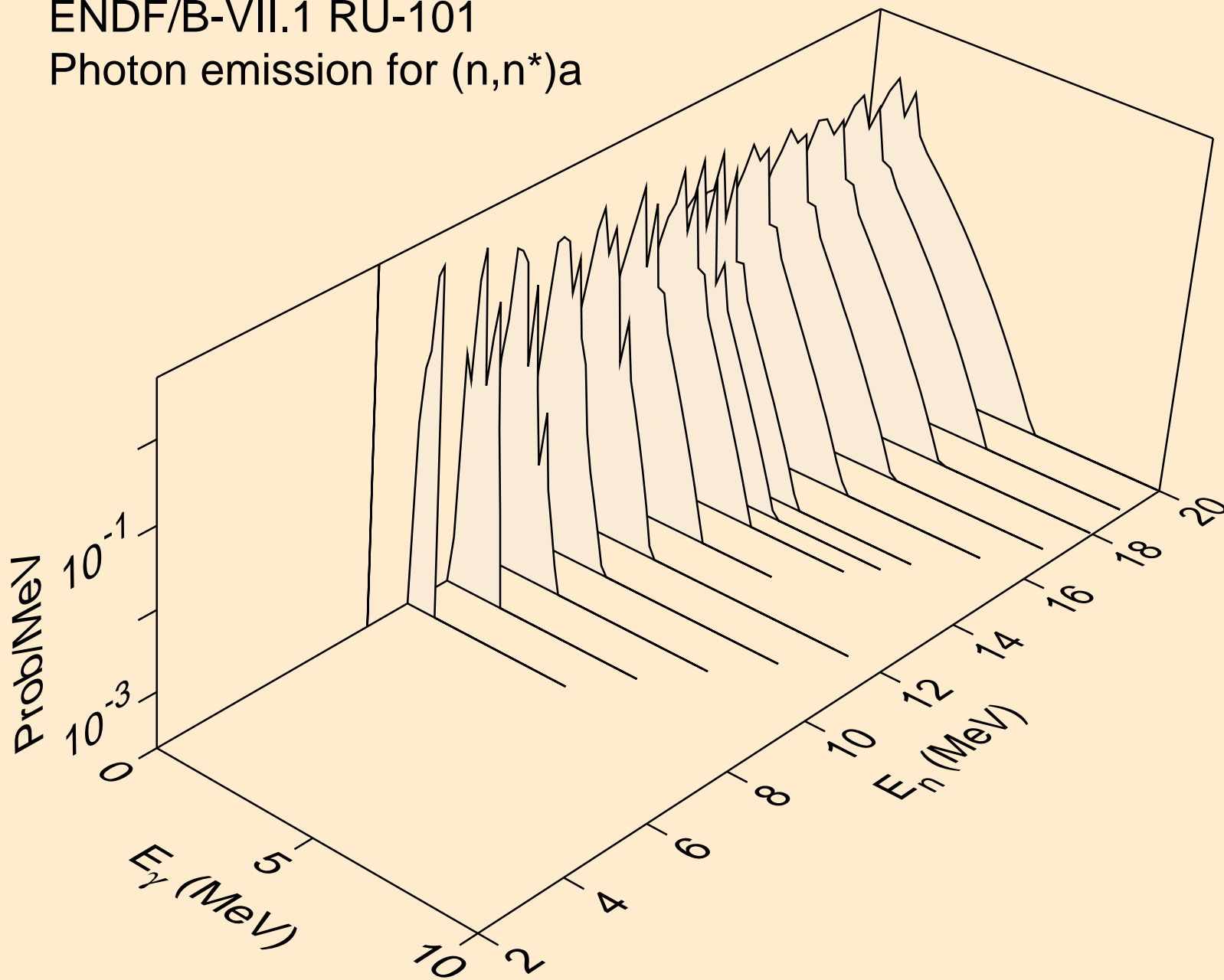
ENDF/B-VII.1 RU-101
Photon emission for (n,2n)



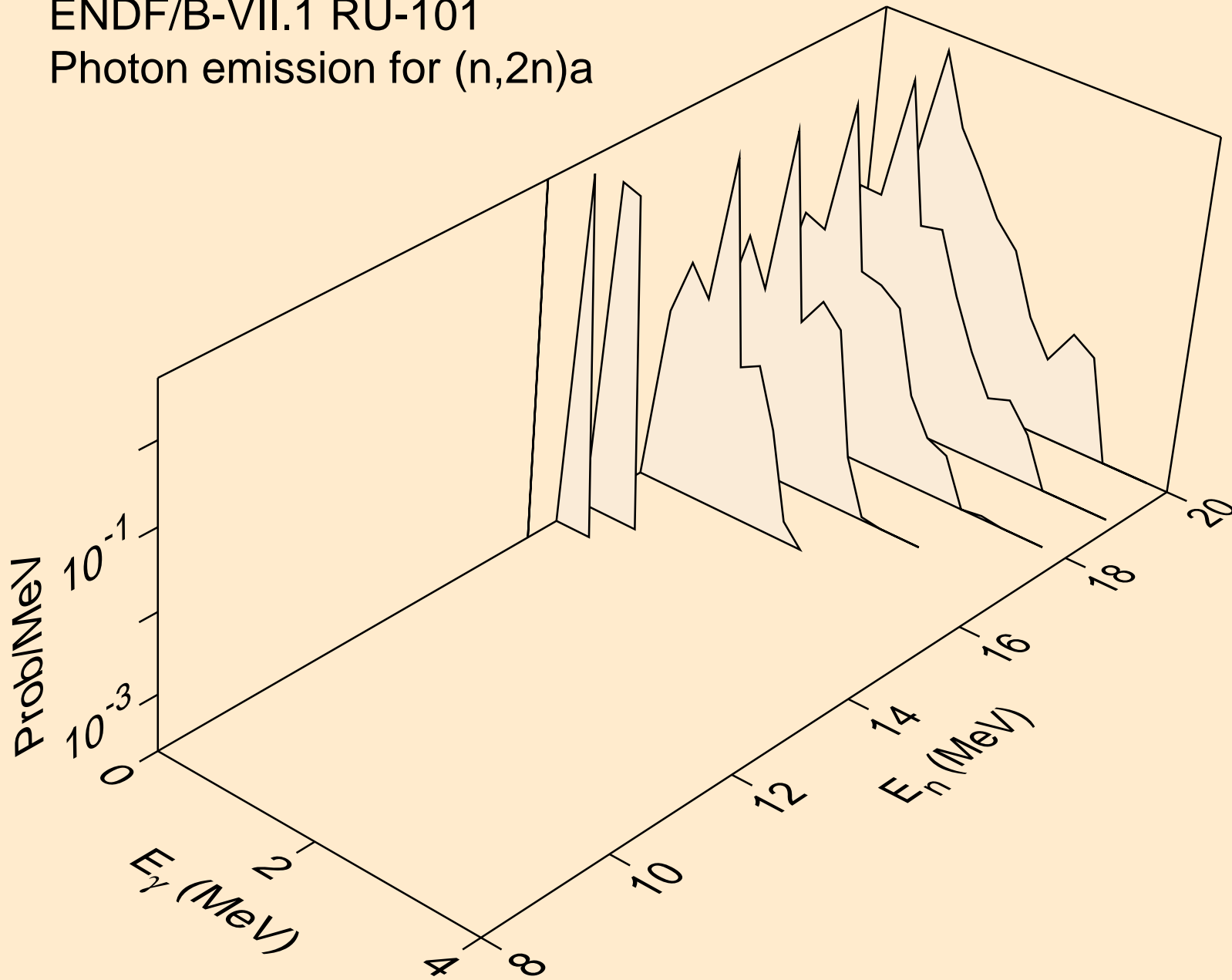
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Photon emission for (n,3n)



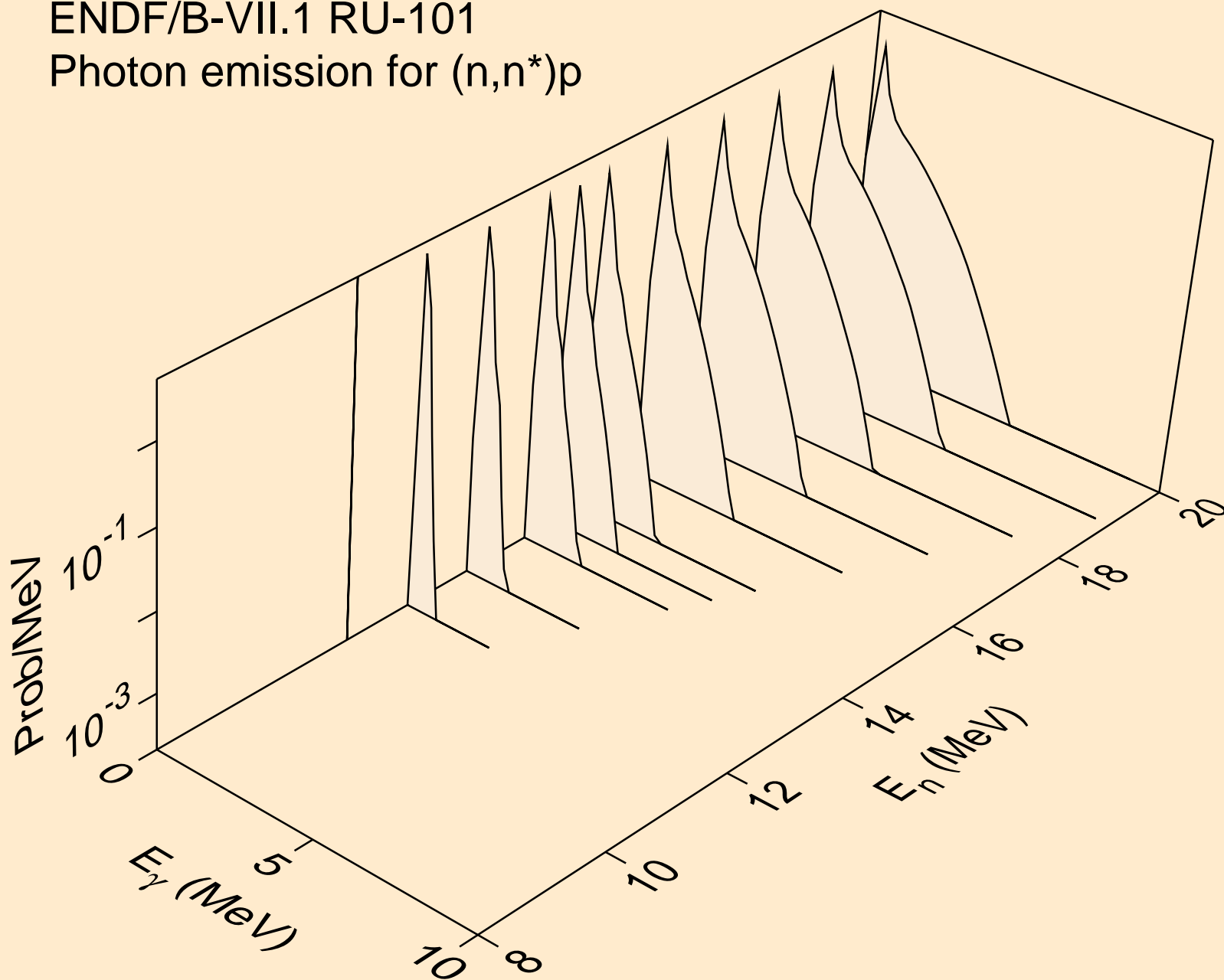
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Photon emission for (n,n*)a



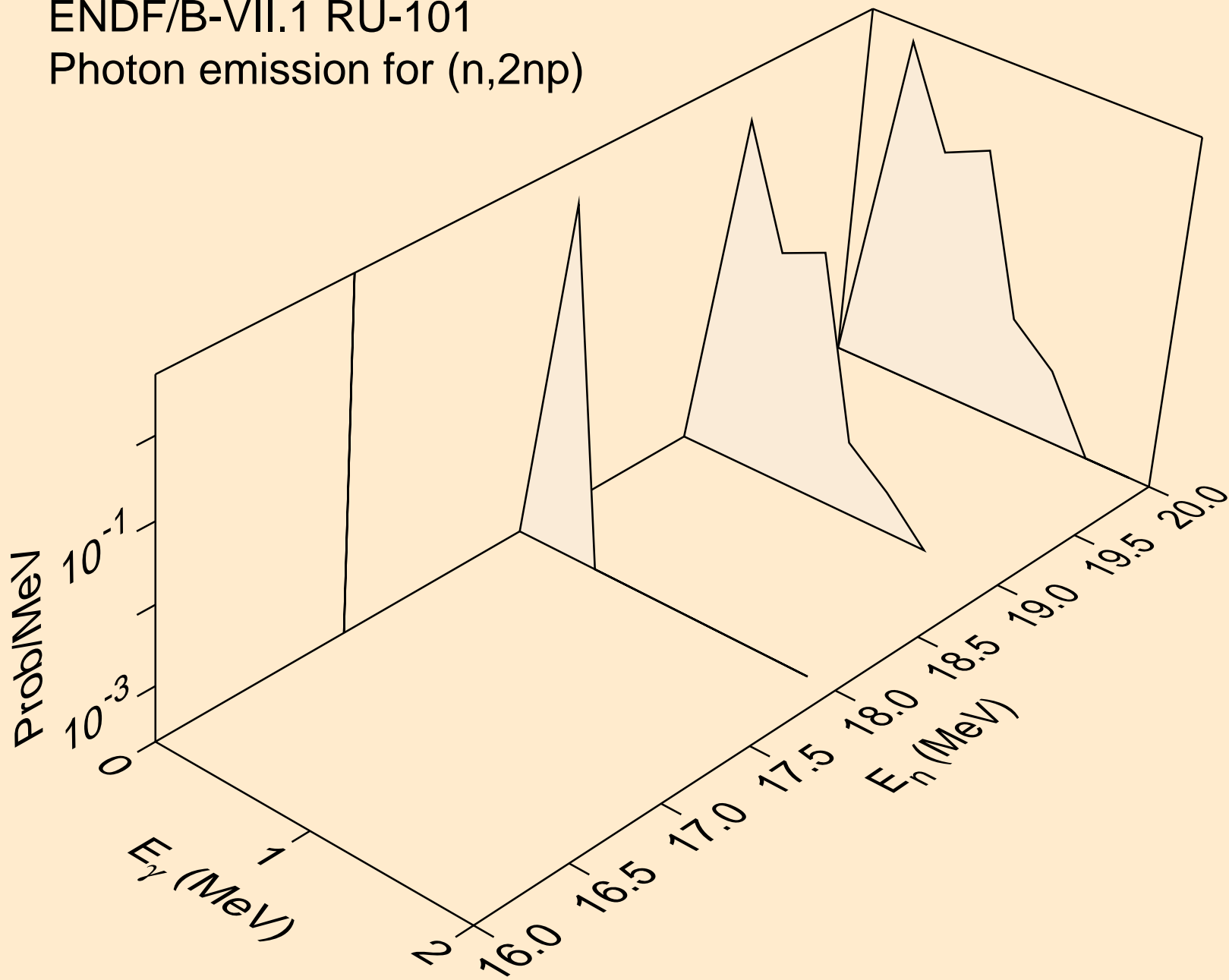
ENDF/B-VII.1 RU-101
Photon emission for (n,2n)a



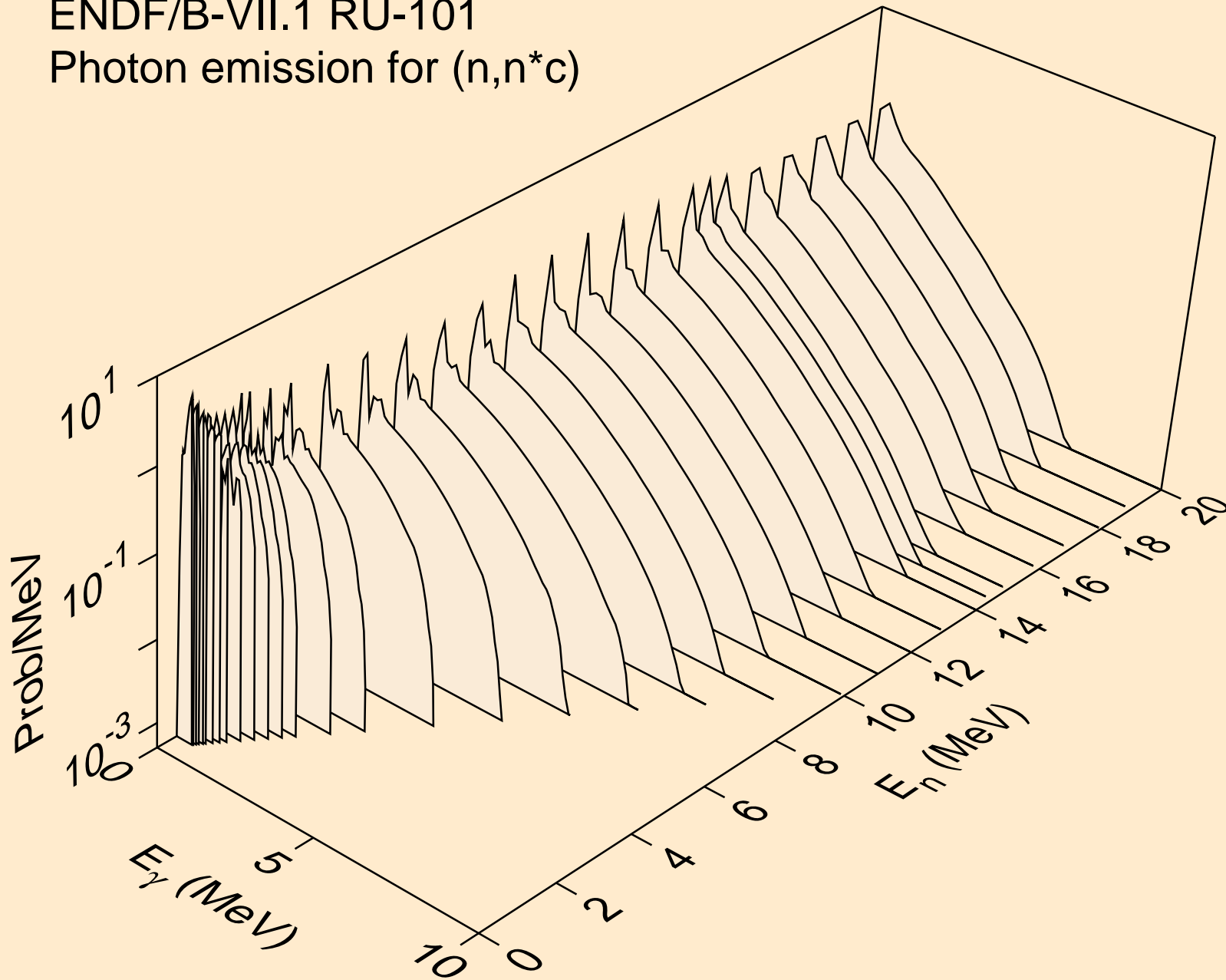
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Photon emission for (n,n*)p



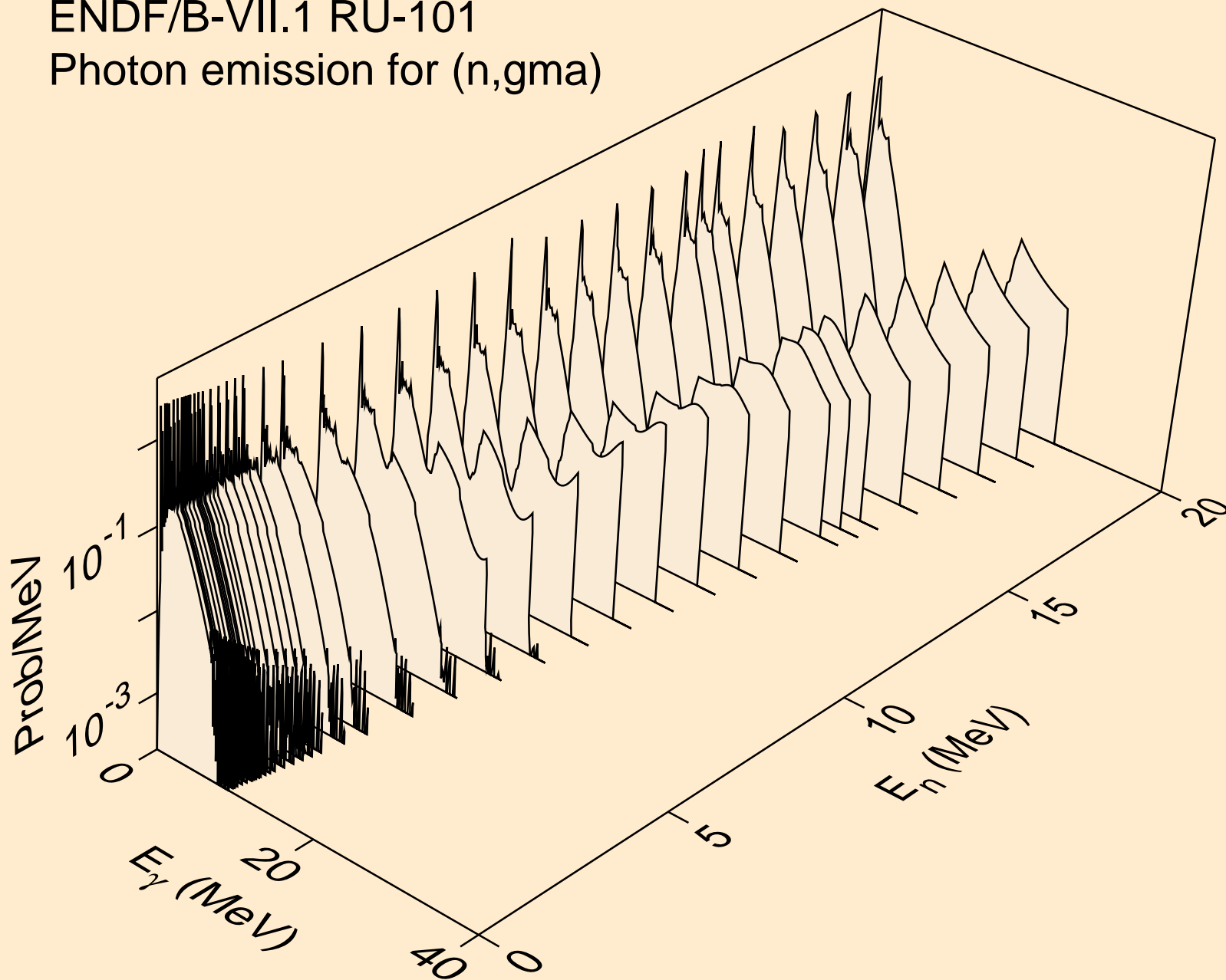
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Photon emission for (n,2np)



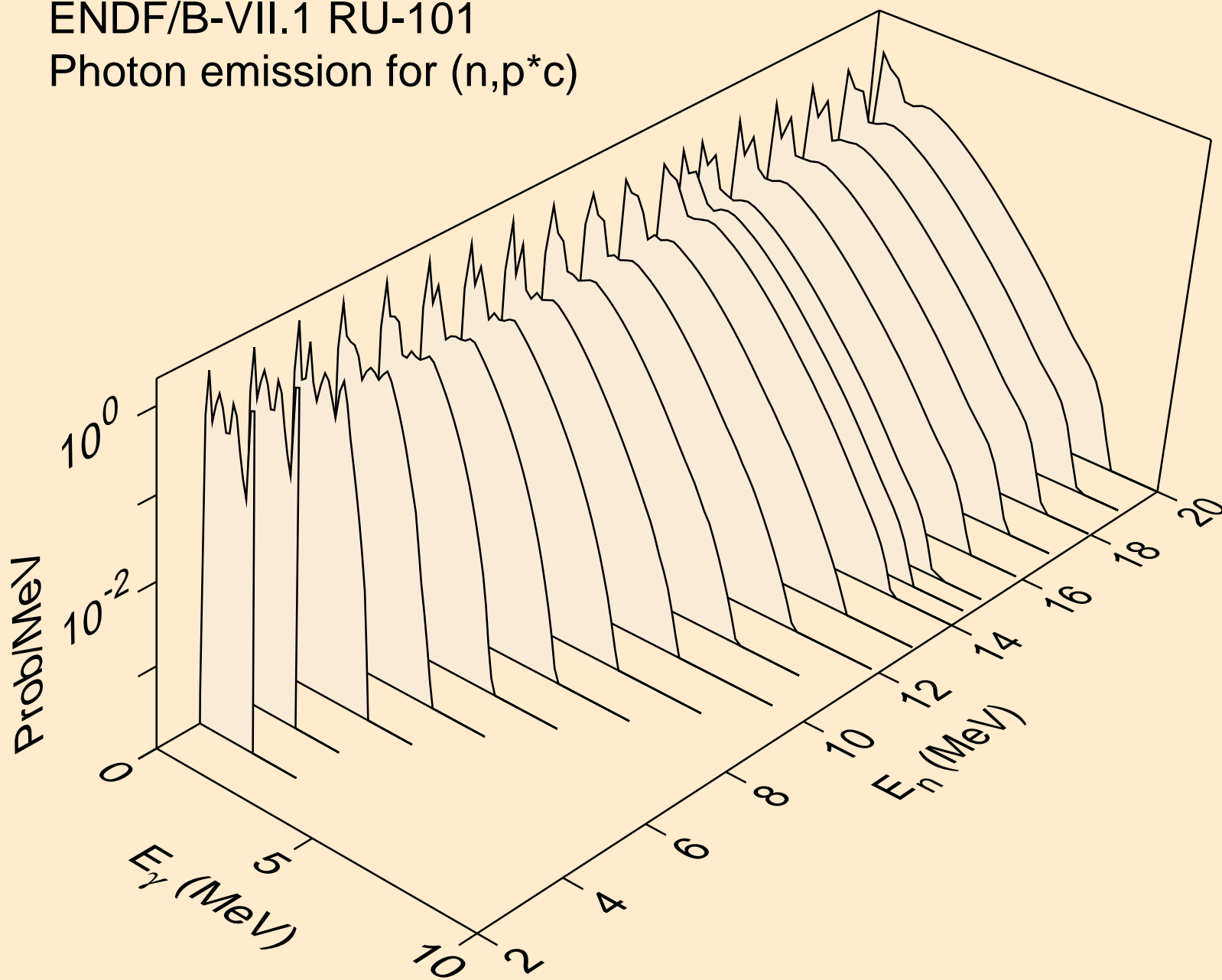
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Photon emission for (n,n*c)



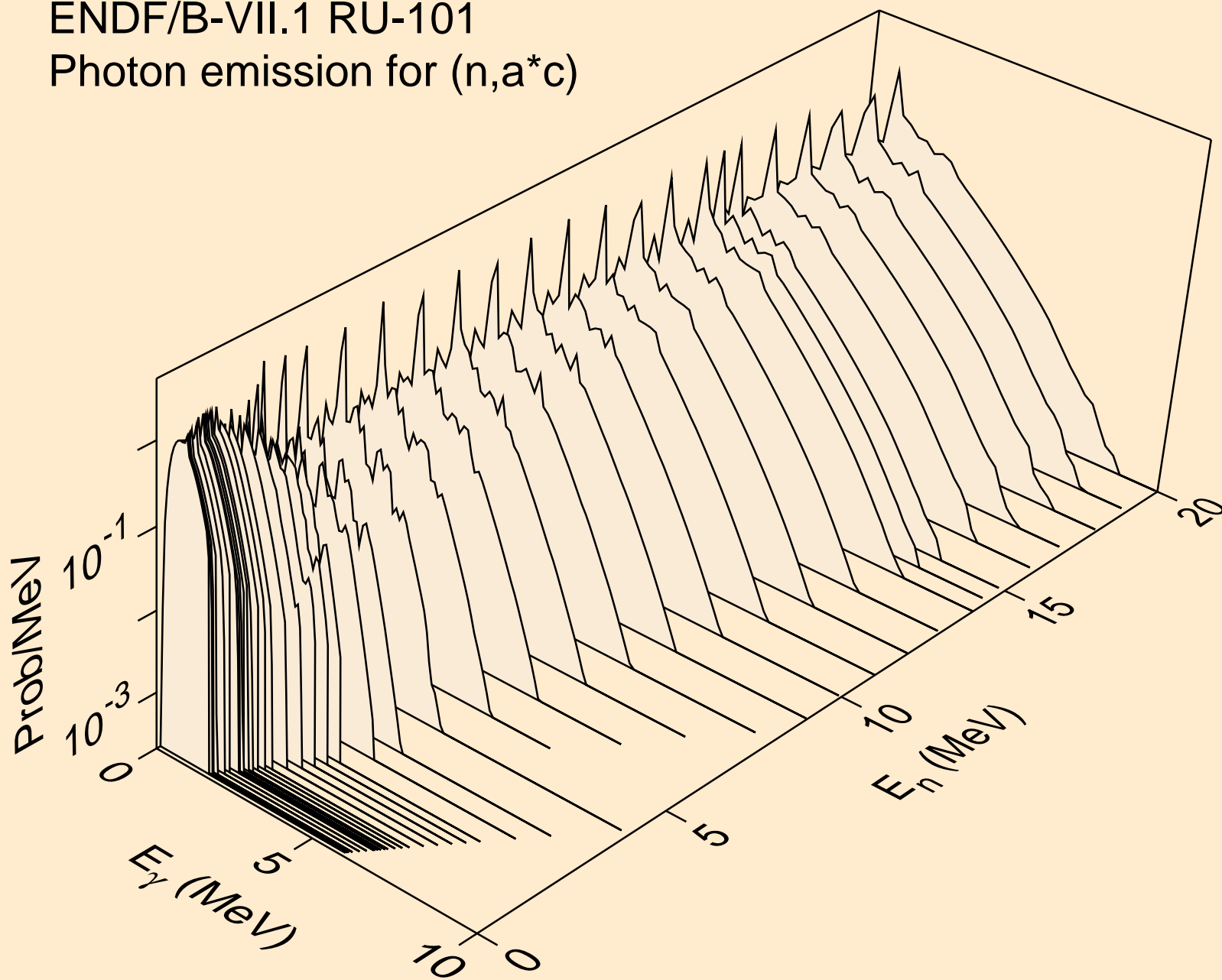
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Photon emission for (n,gma)



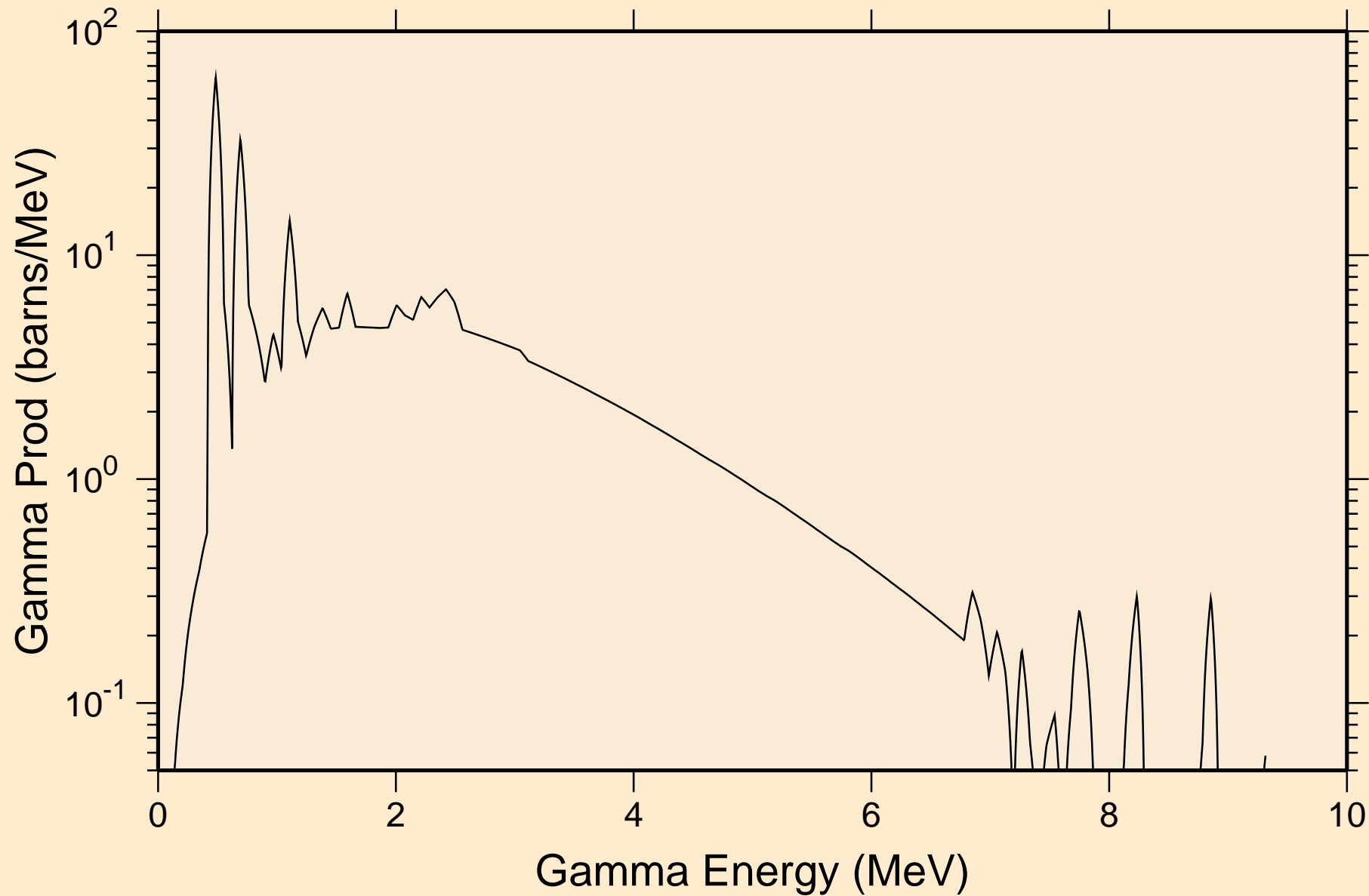
ENDF/B-VII.1 RU-101
Photon emission for (n,p*c)



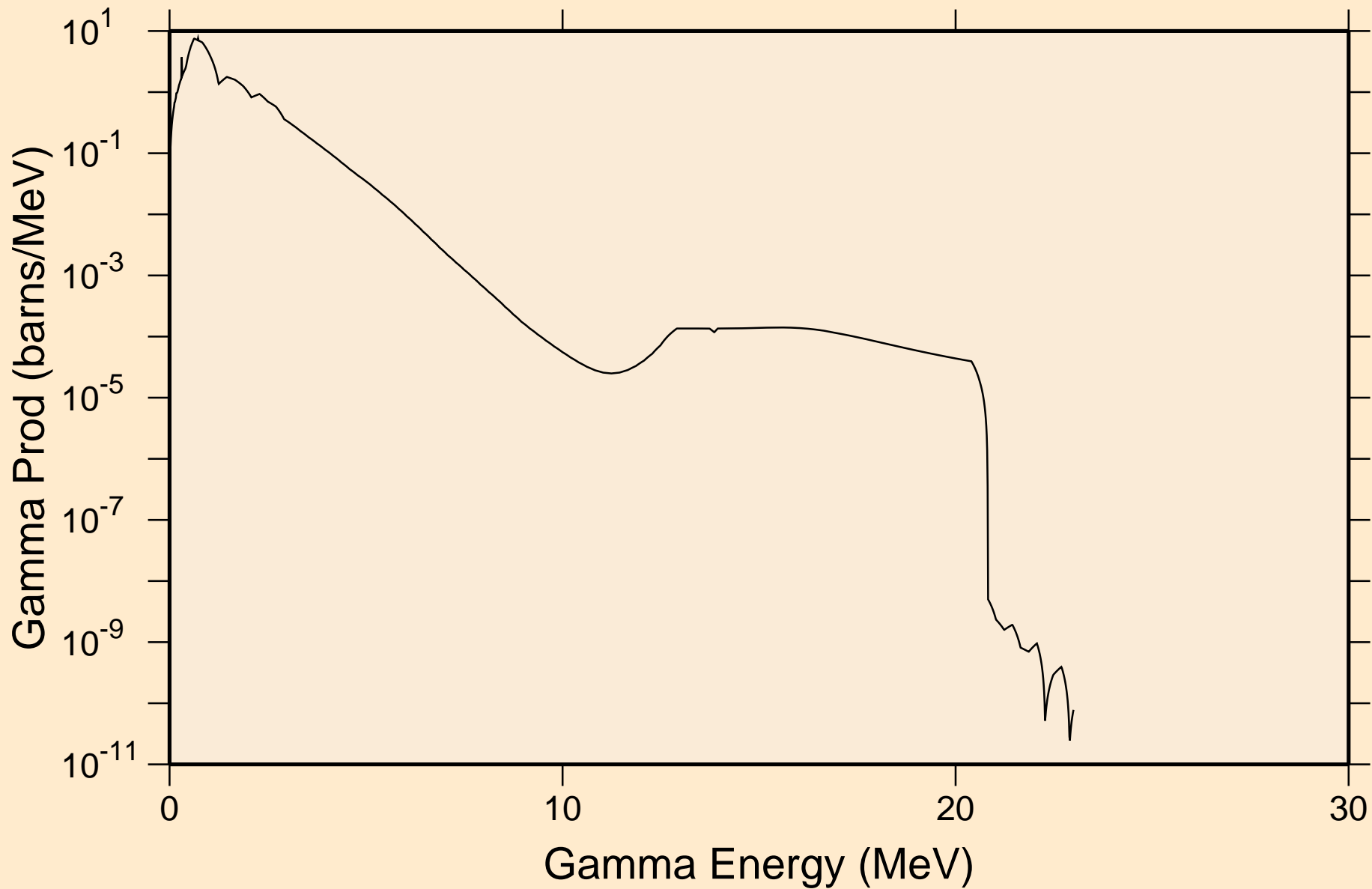
ENDF/B-VII.1 RU-101
Photon emission for (n,a*c)



ENDF/B-VII.1 RU-101
thermal capture photon spectrum

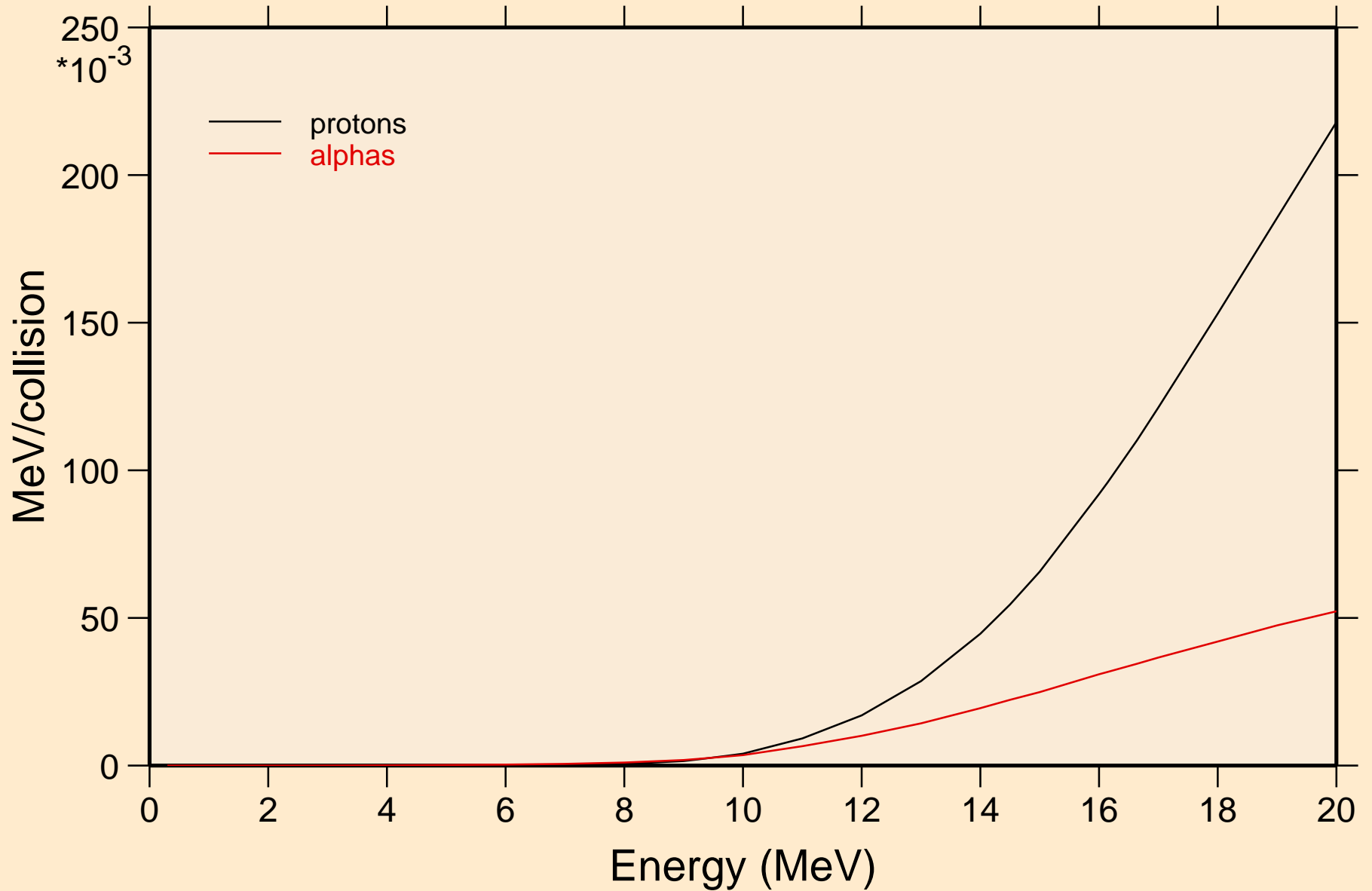


ENDF/B-VII.1 RU-101
14 MeV photon spectrum

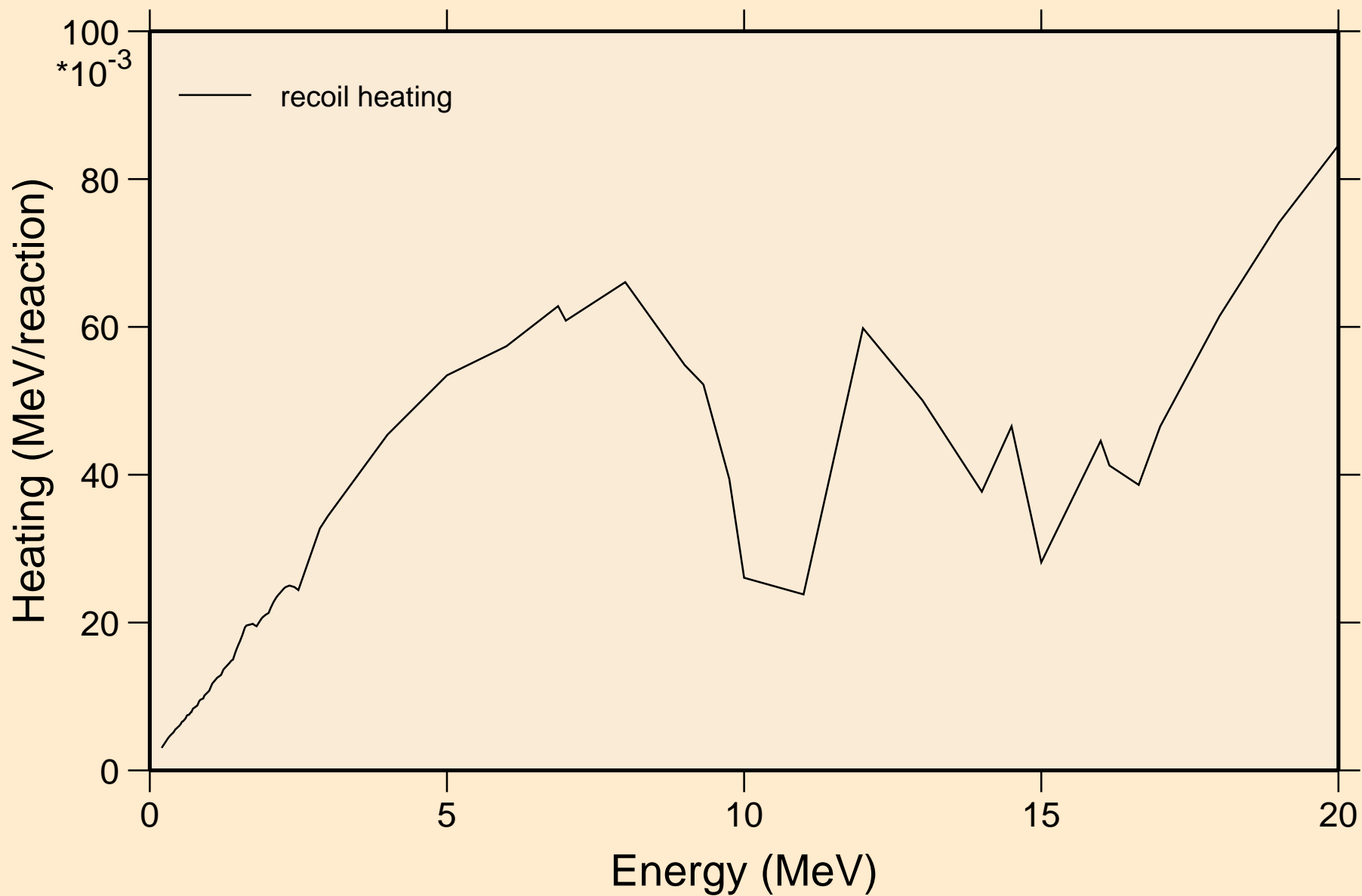


ENDF/B-VII.1 RU-101

Particle heating contributions

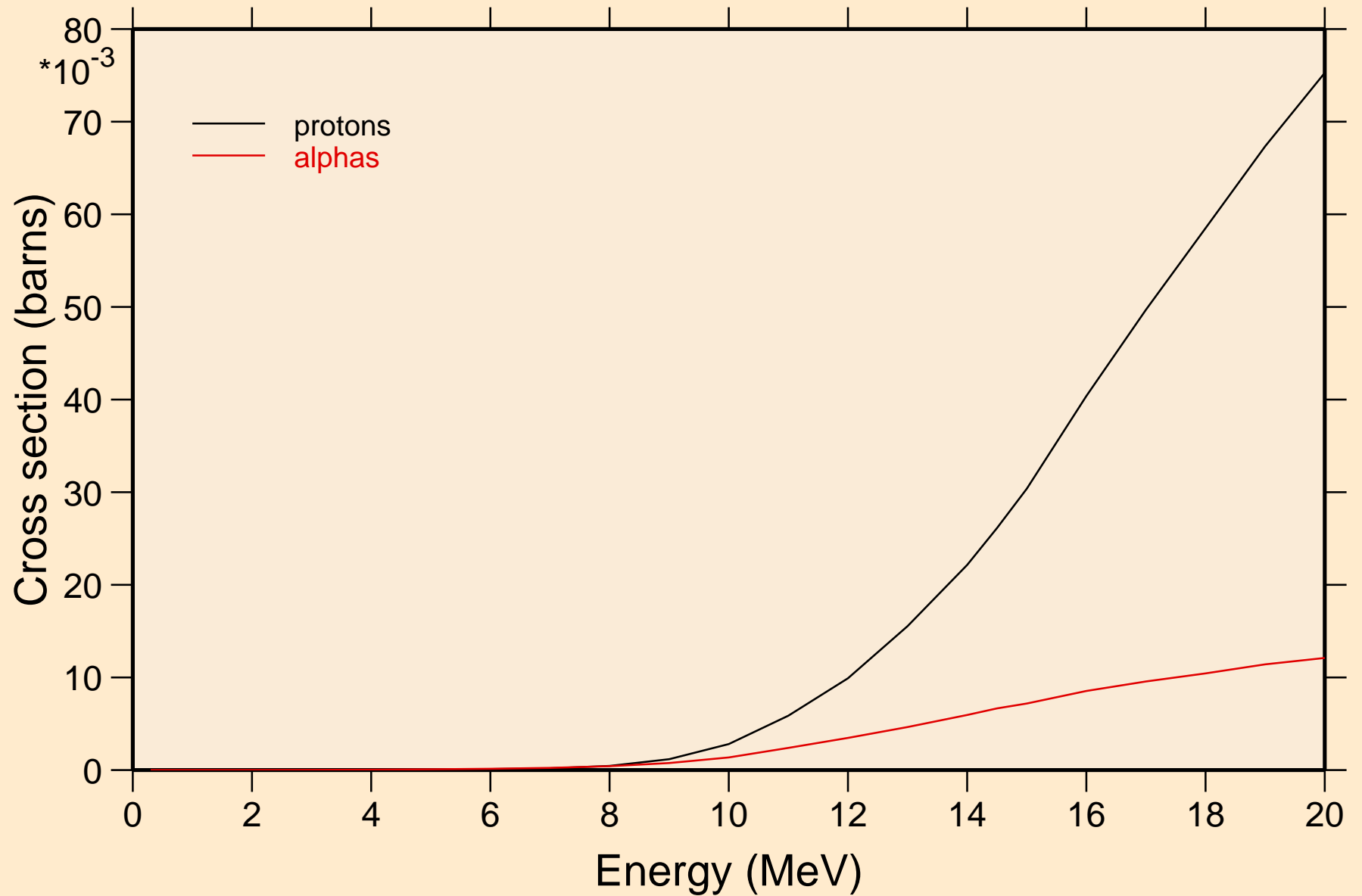


ENDF/B-VII.1 RU-101 Recoil Heating

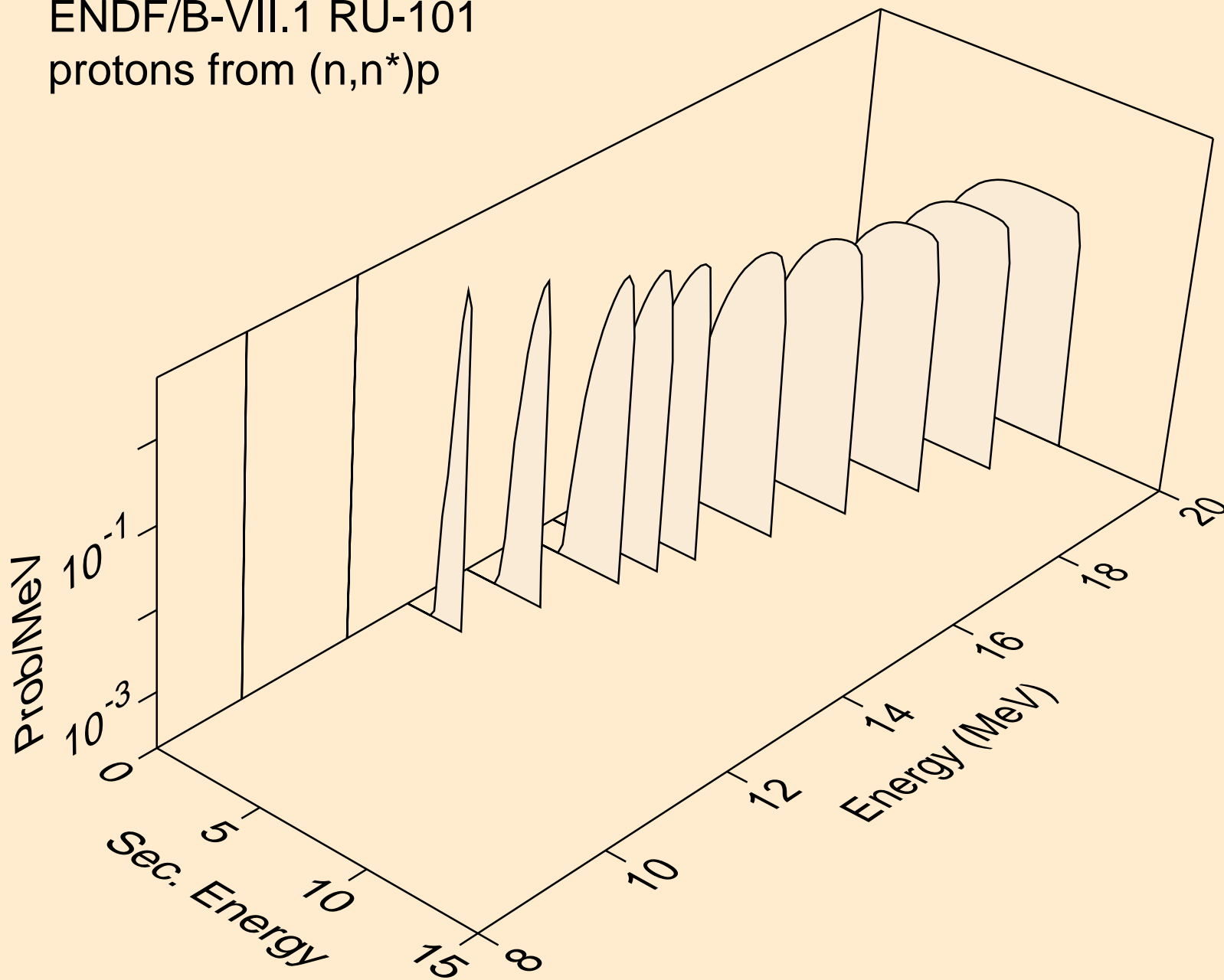


ENDF/B-VII.1 RU-101

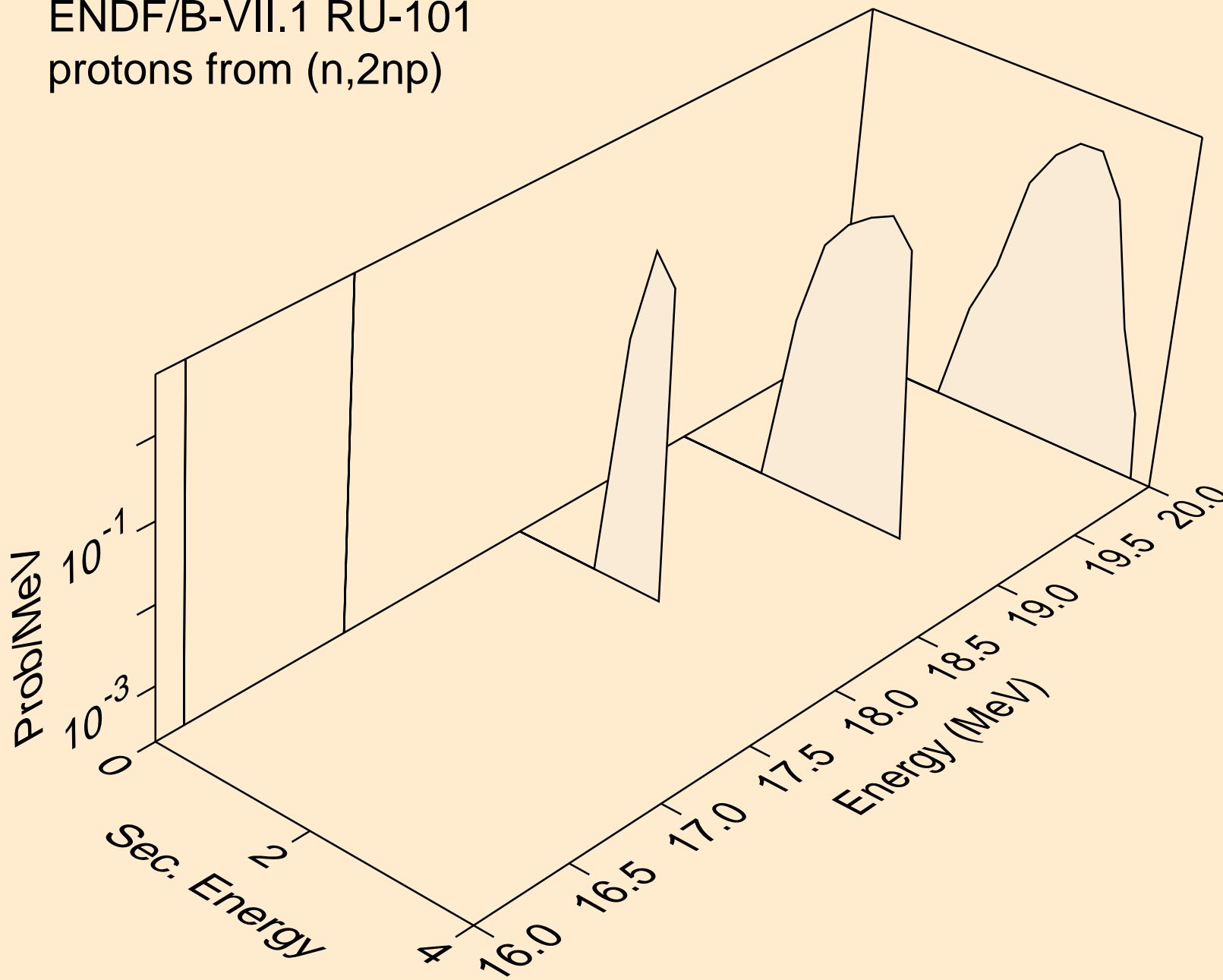
Particle production cross sections



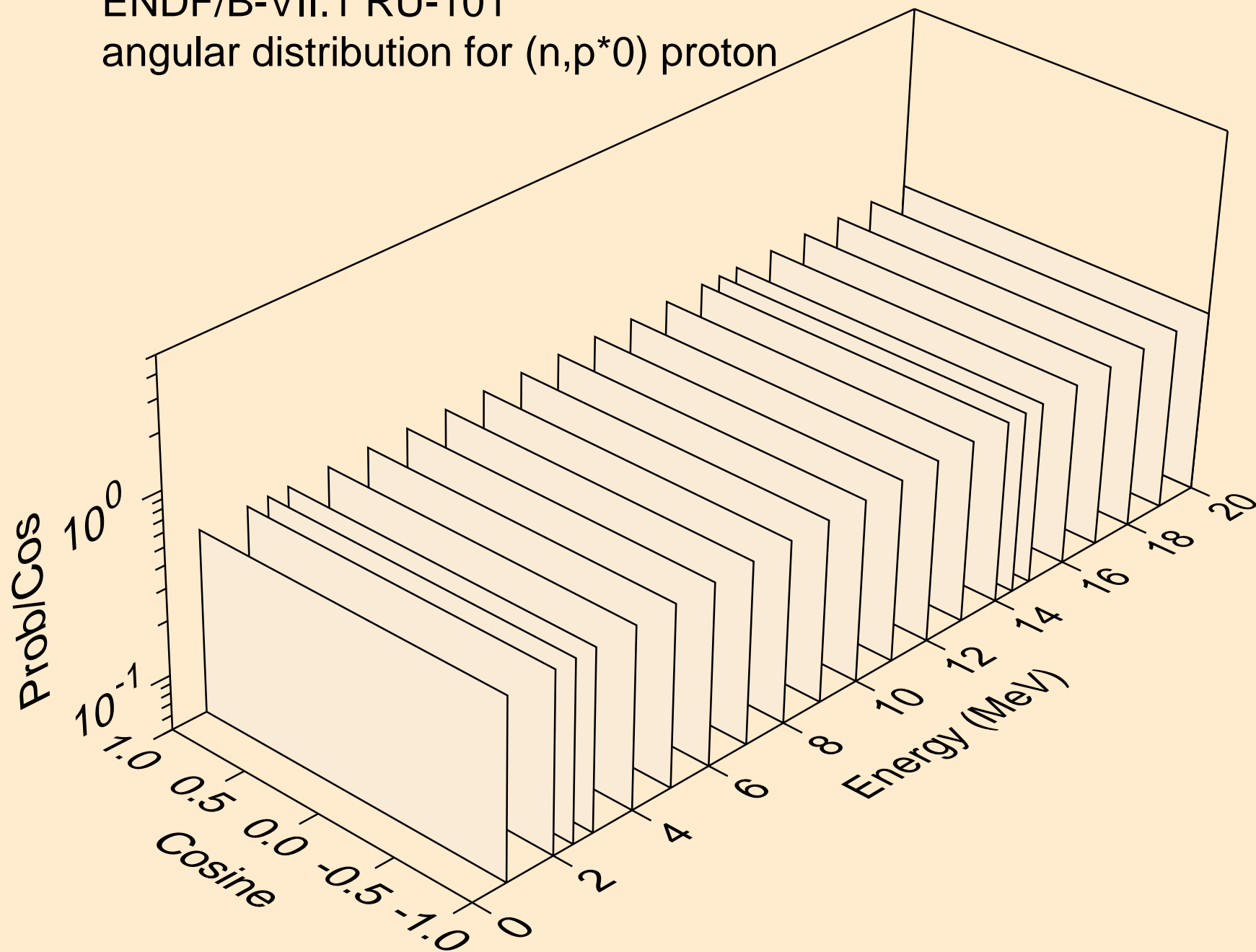
ENDF/B-VII.1 RU-101
protons from (n,n*)p



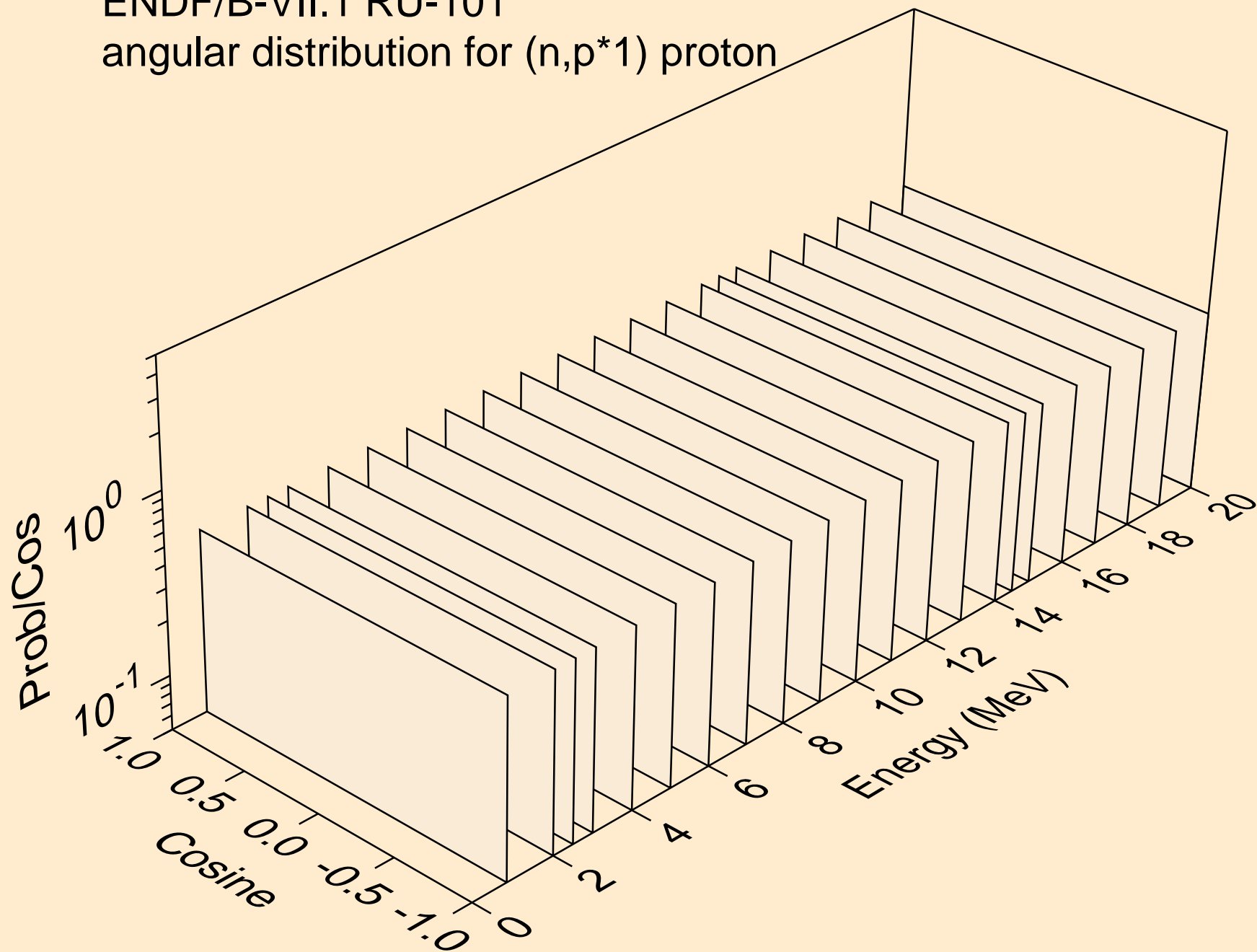
ENDF/B-VII.1 RU-101
protons from (n,2np)



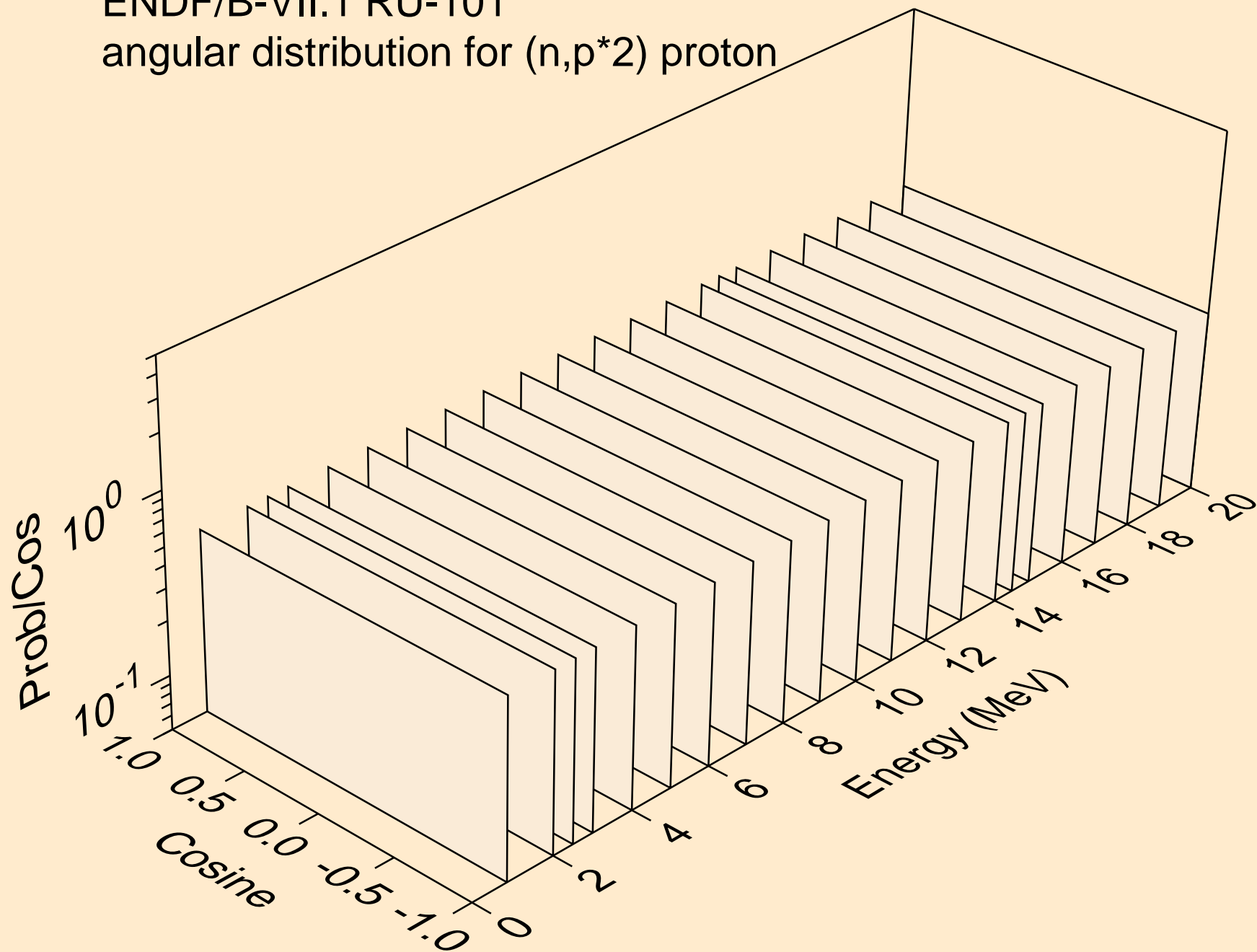
ENDF/B-VII.1 RU-101
angular distribution for (n,p*0) proton



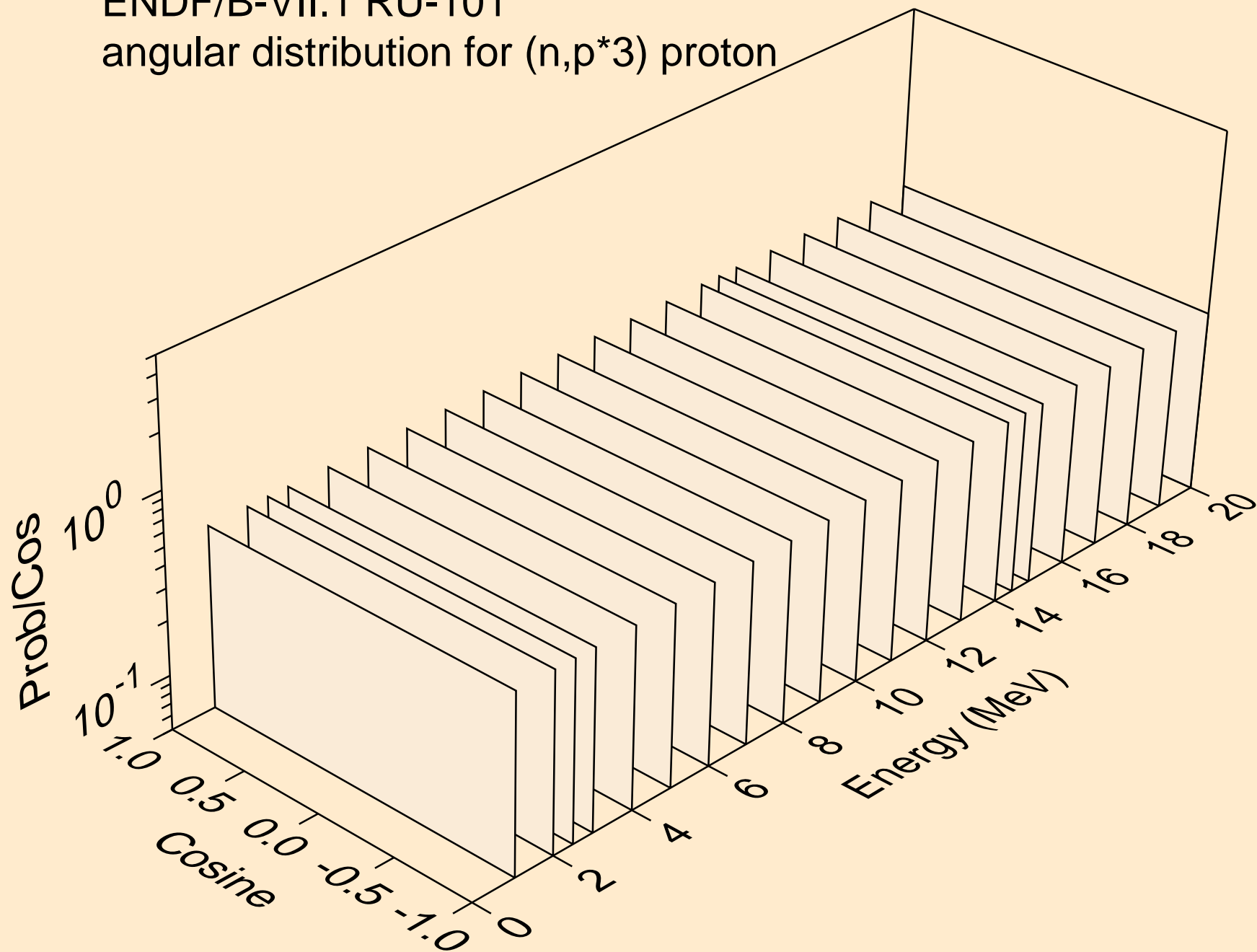
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angular distribution for (n,p*1) proton



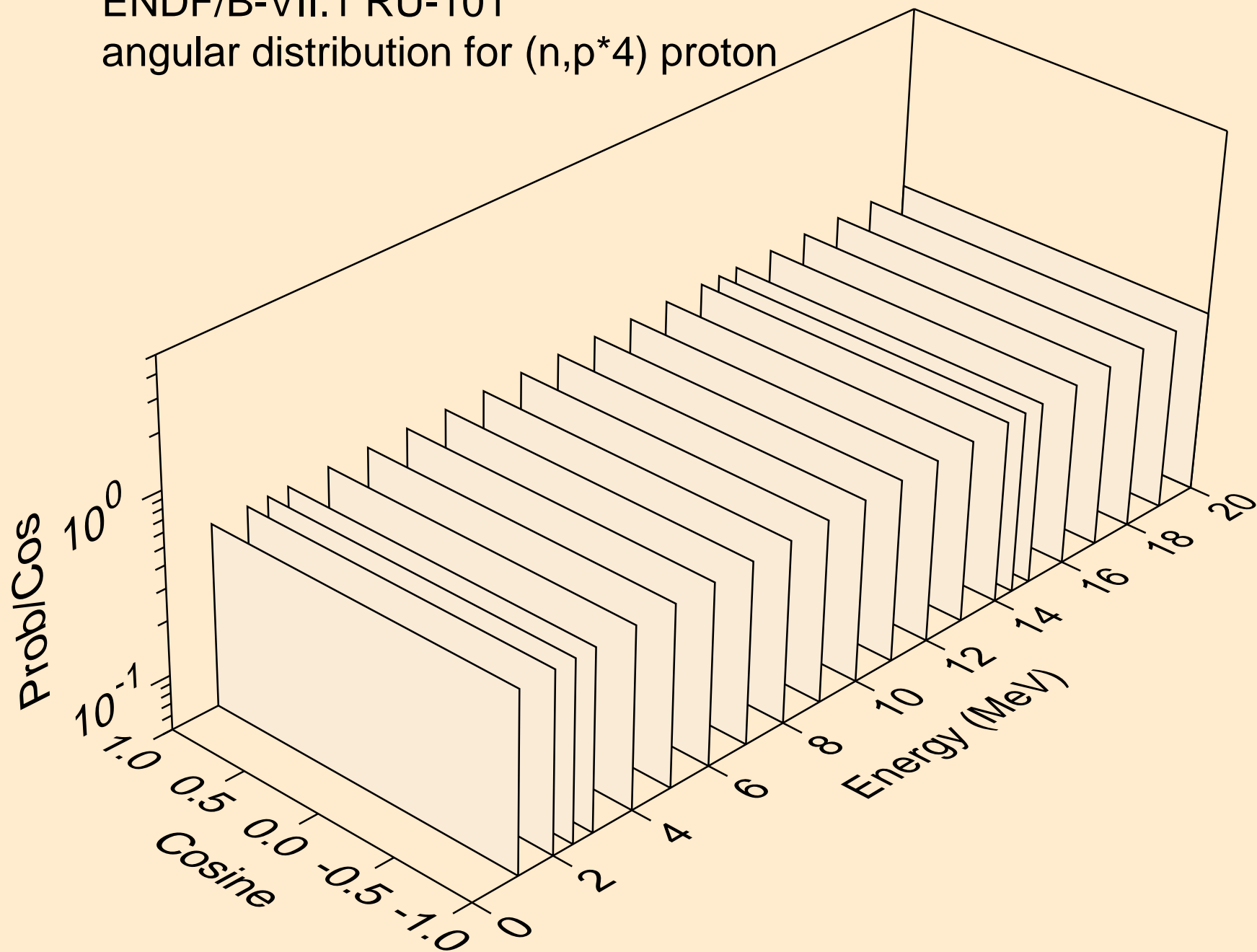
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angular distribution for (n,p*2) proton



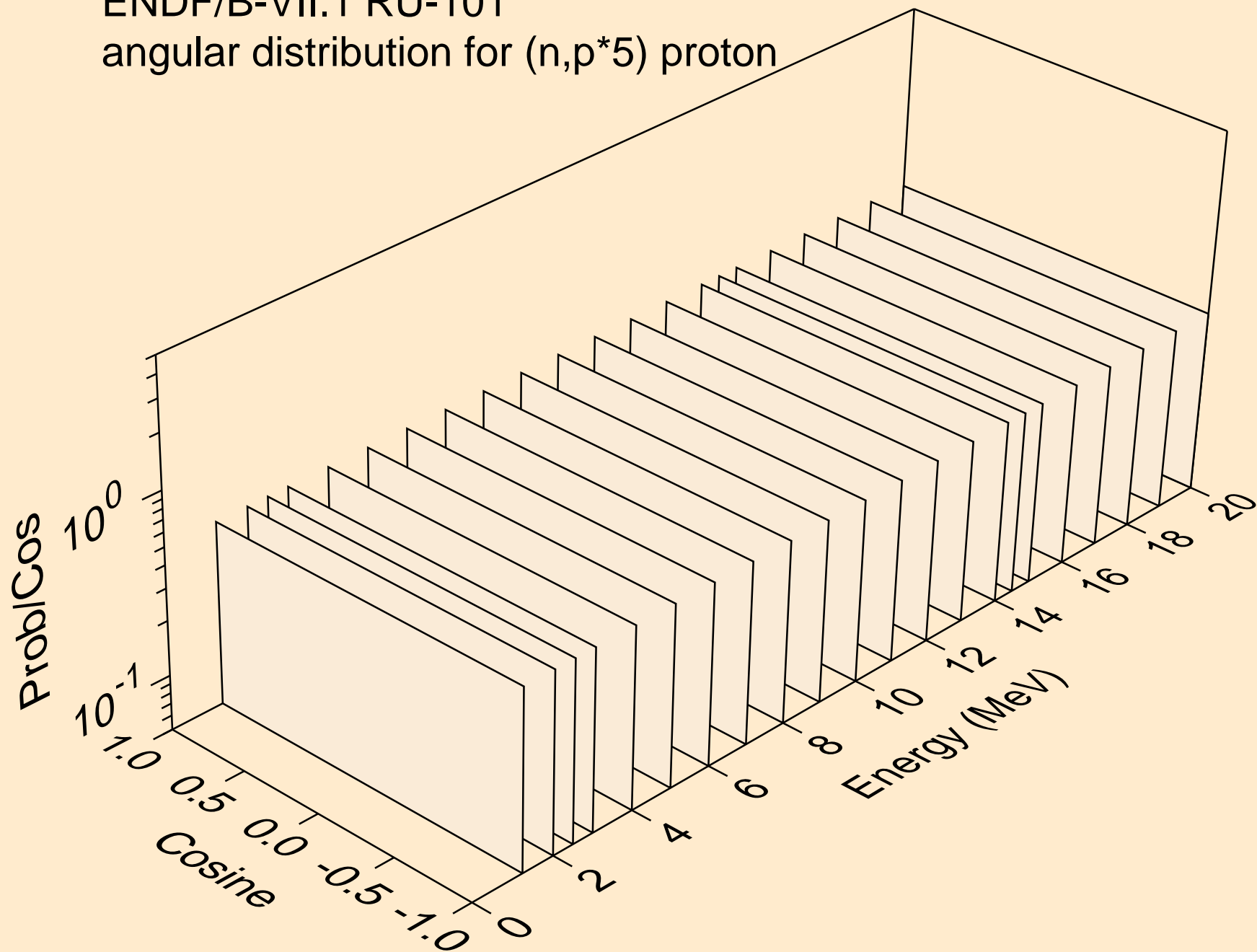
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angular distribution for (n,p*3) proton



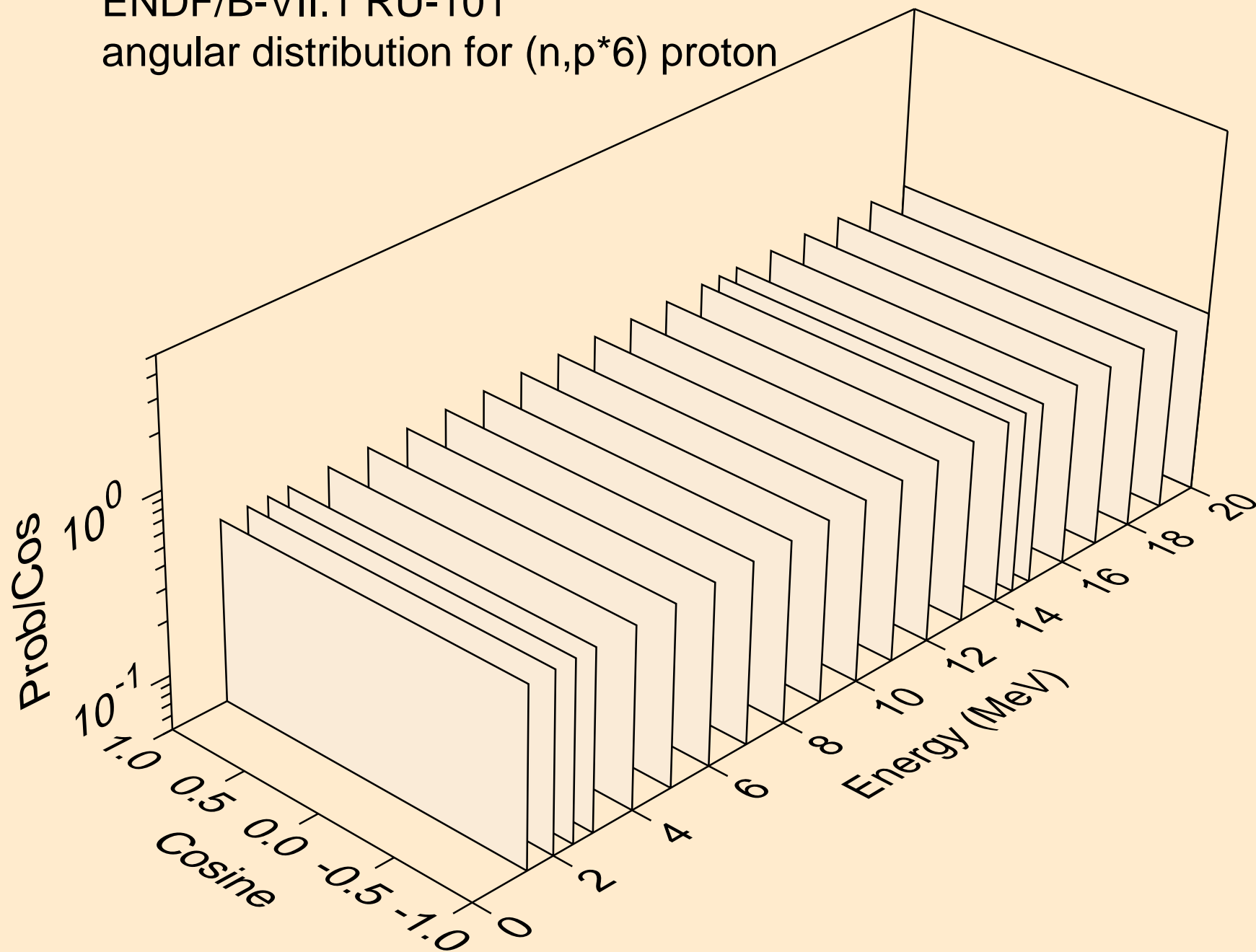
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angular distribution for (n,p*4) proton



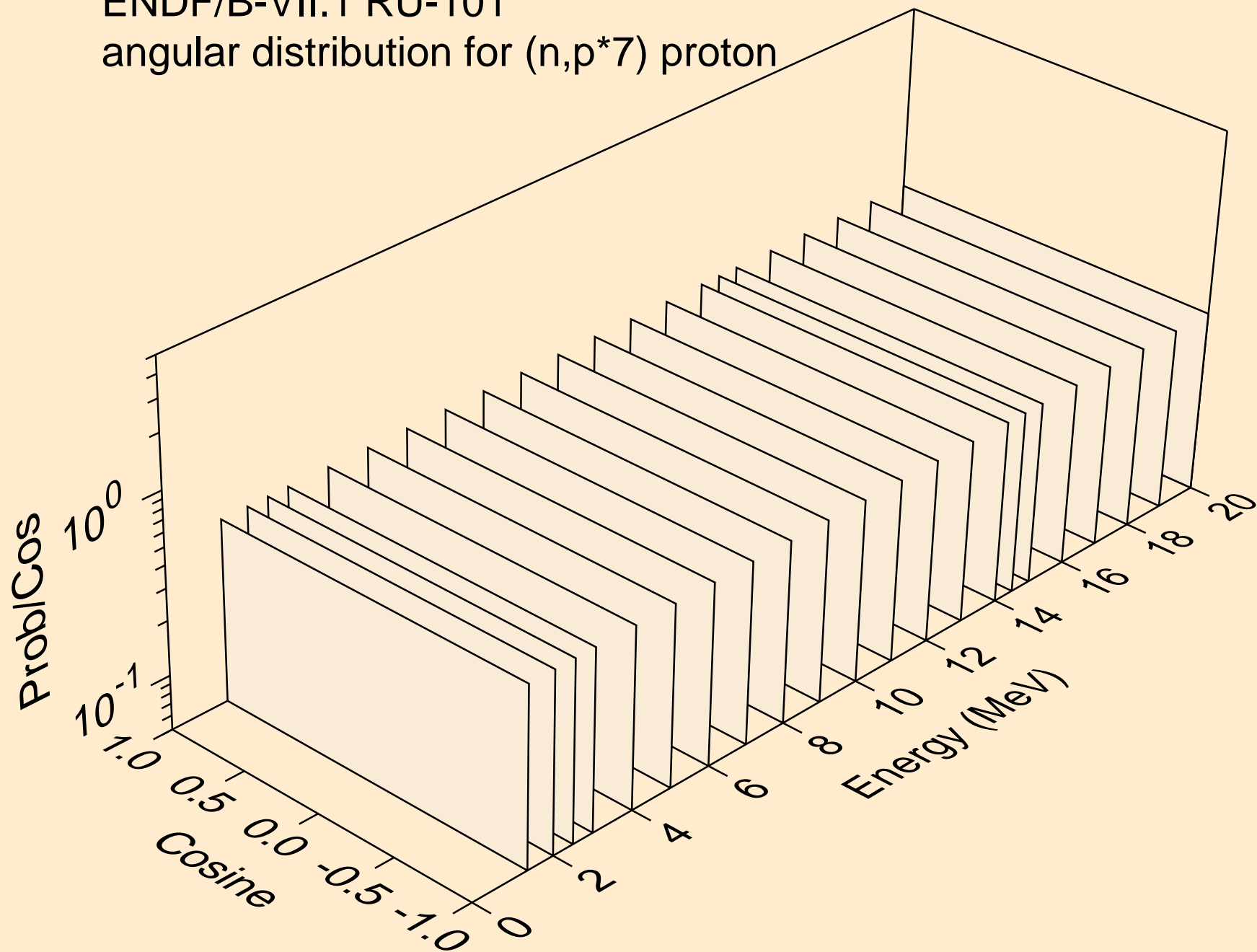
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angular distribution for (n,p*5) proton



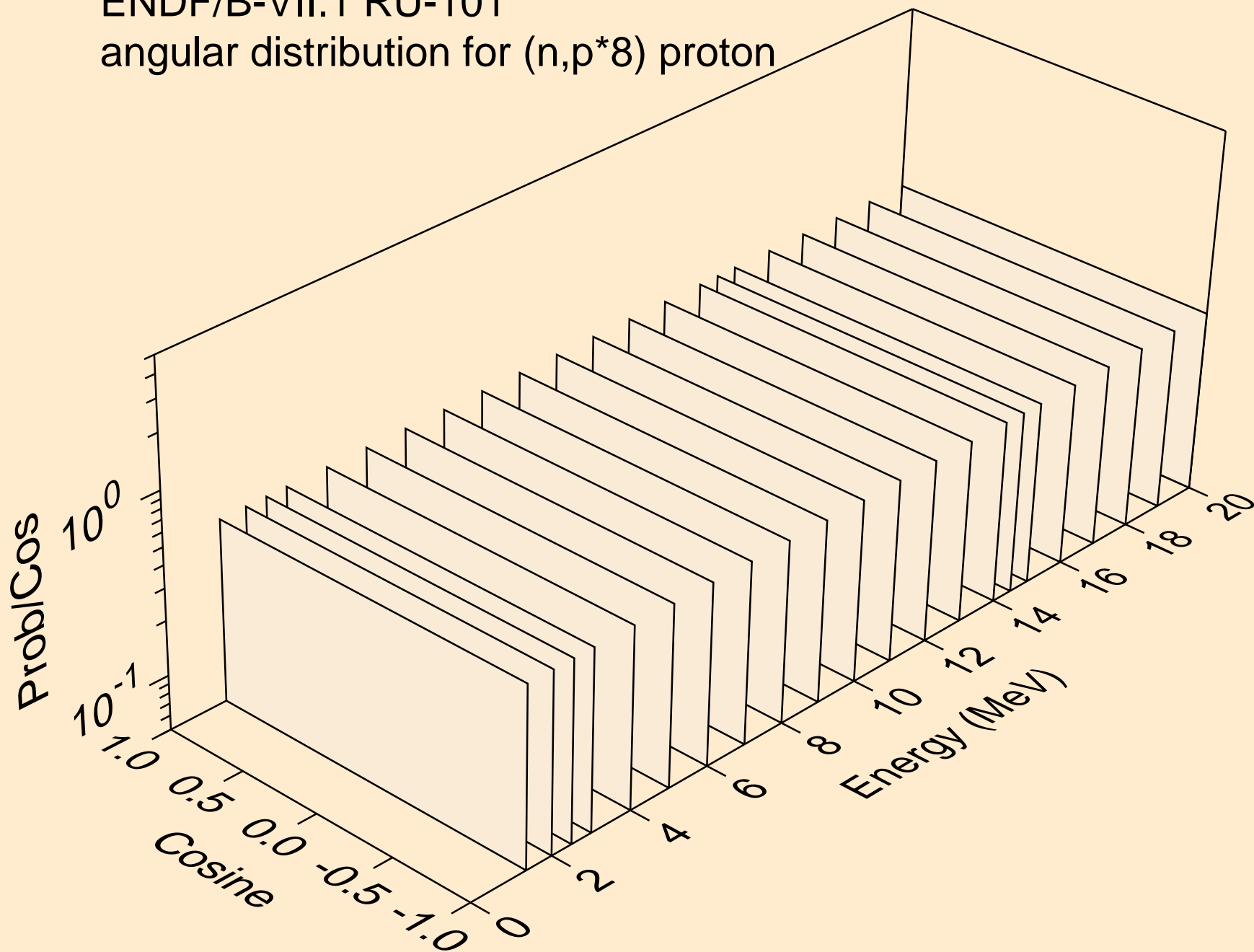
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angular distribution for (n,p*6) proton



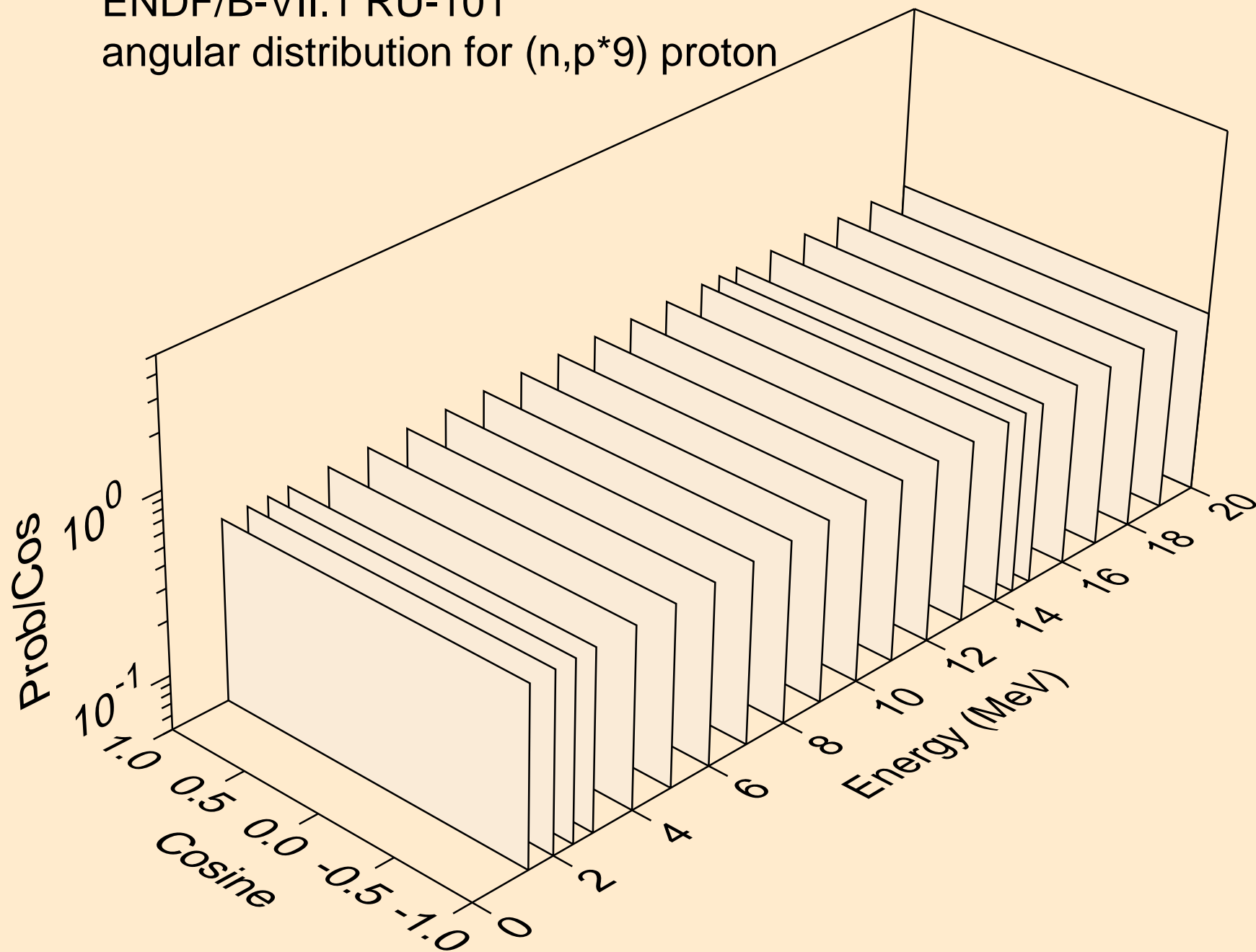
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angular distribution for (n,p*7) proton



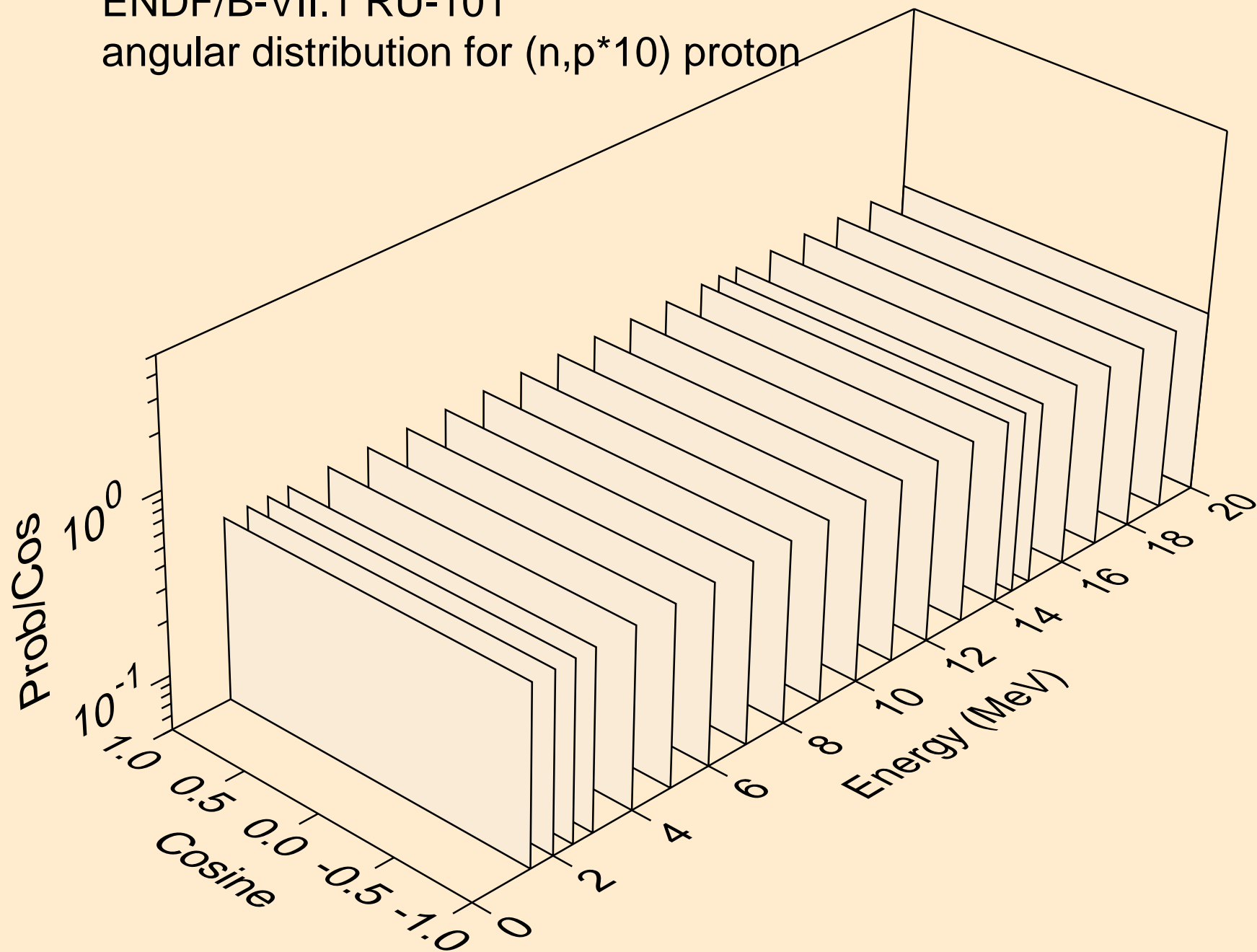
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angular distribution for (n,p*8) proton



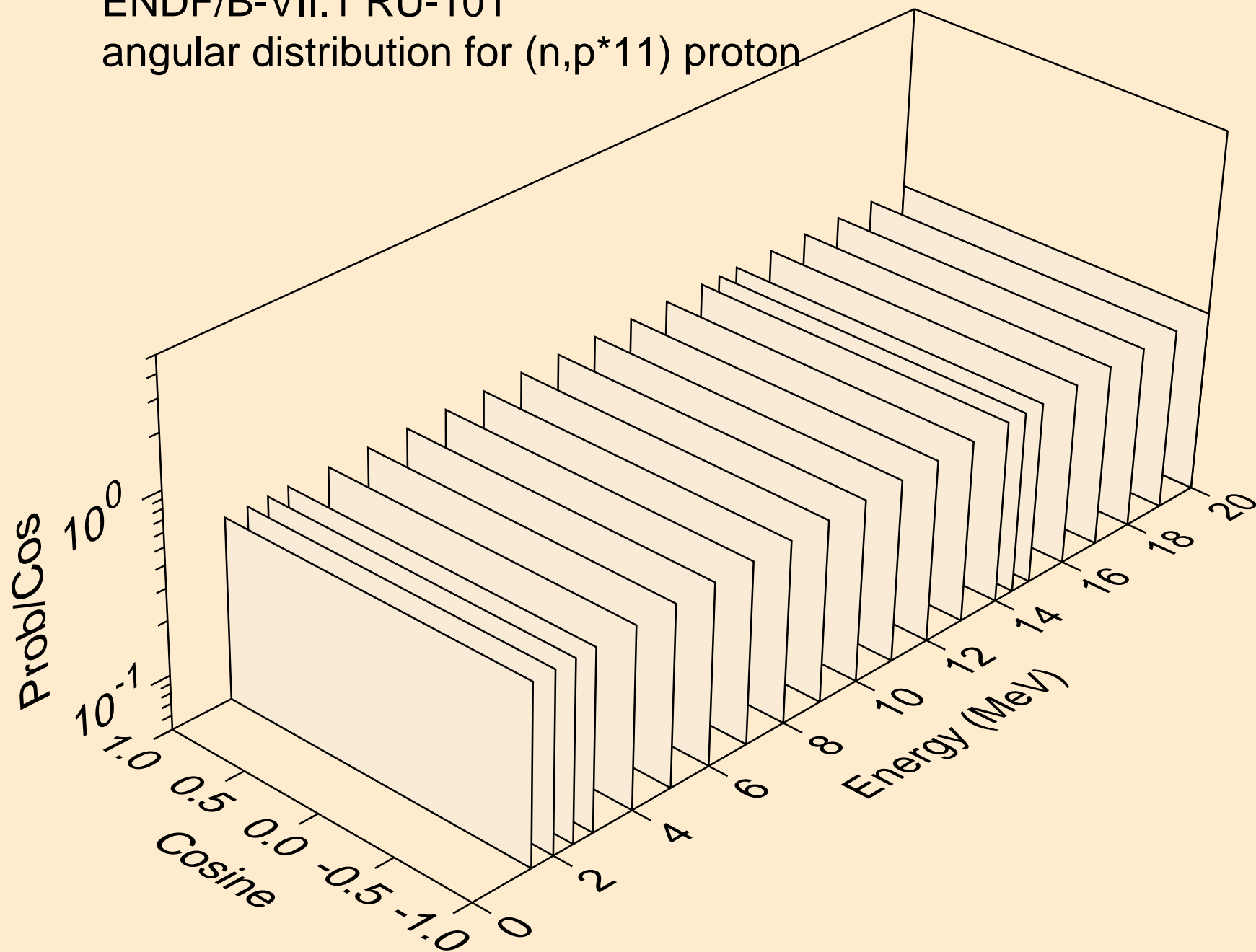
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angular distribution for (n,p*9) proton



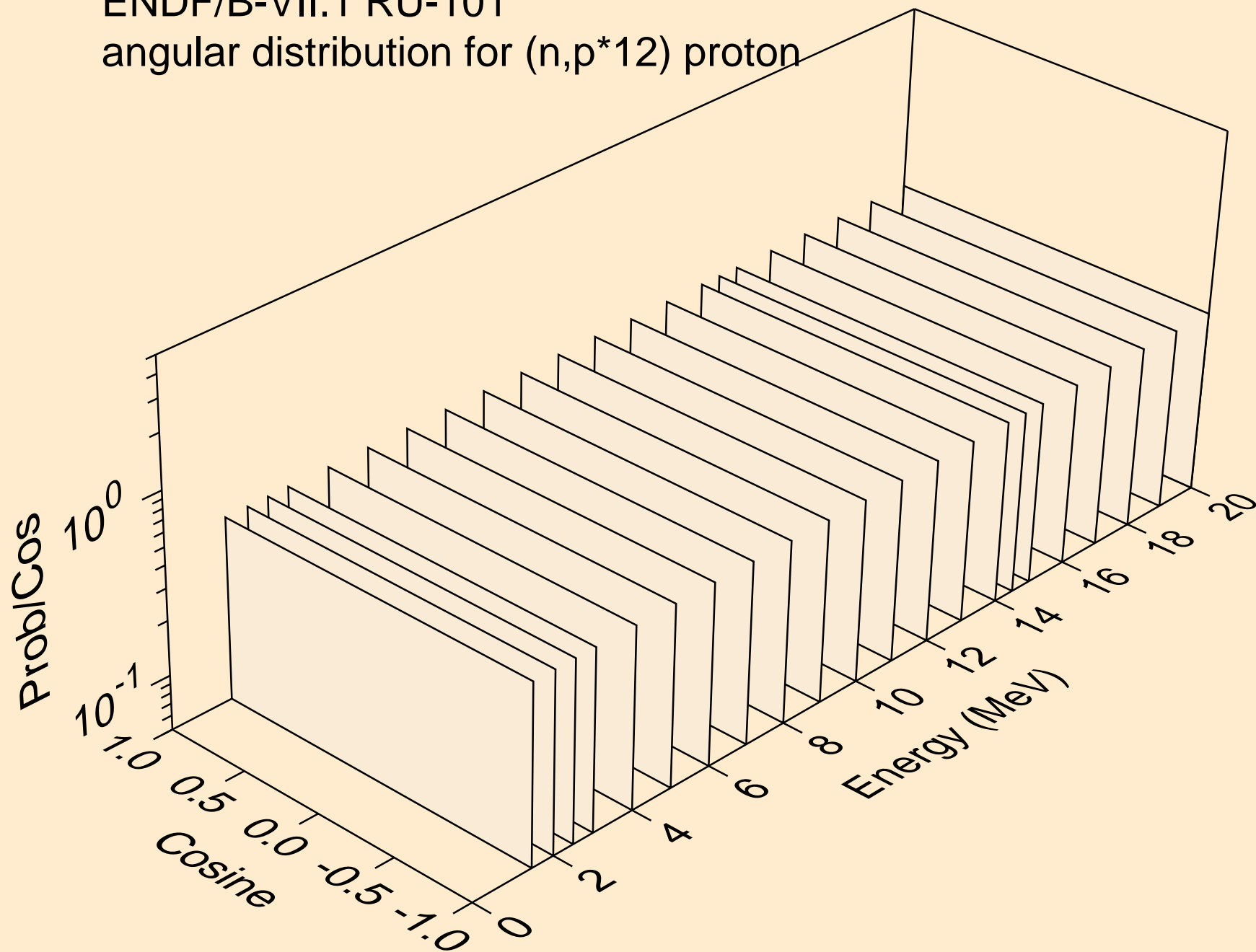
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angular distribution for (n,p*10) proton



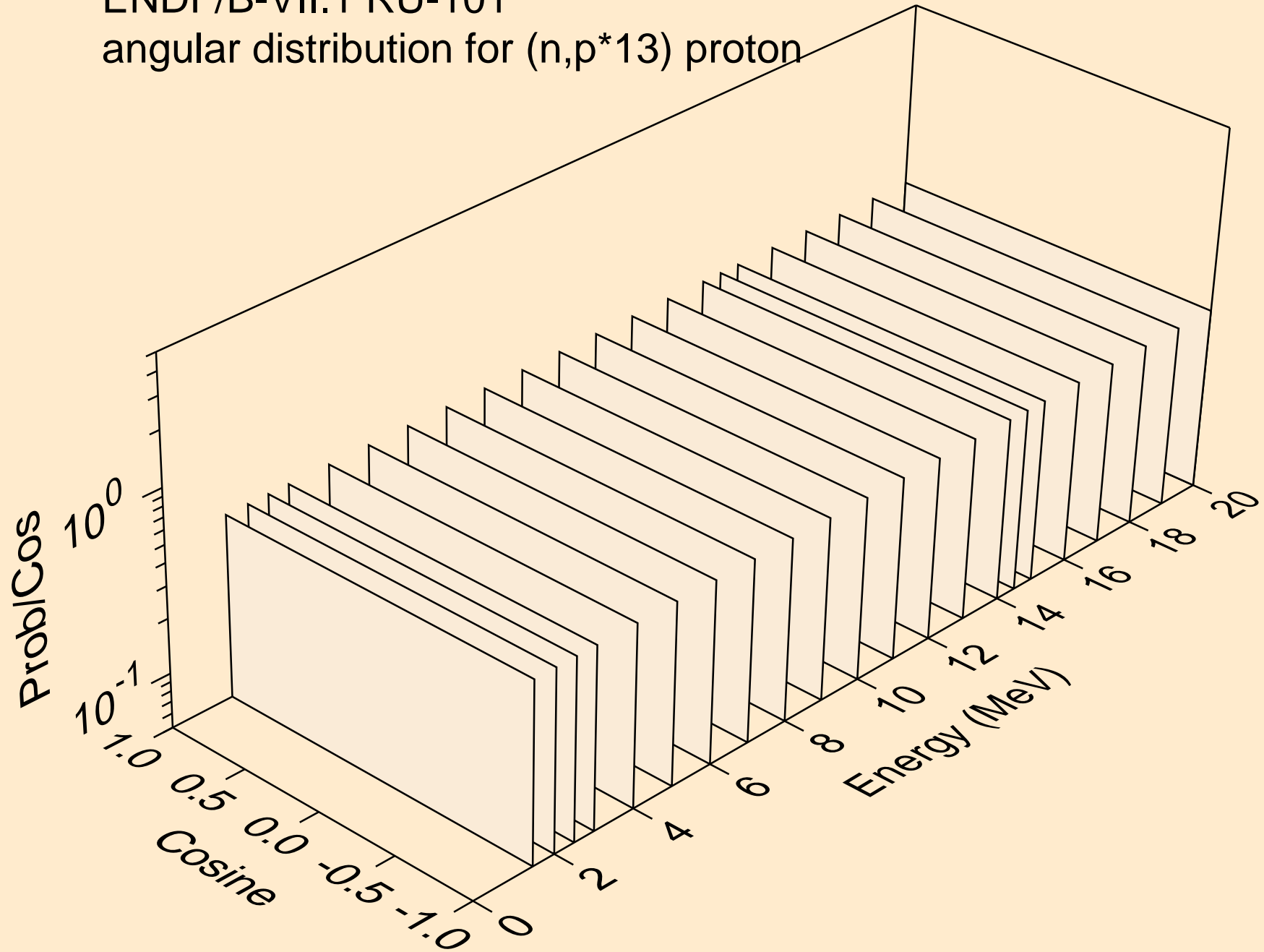
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angular distribution for (n,p*11) proton



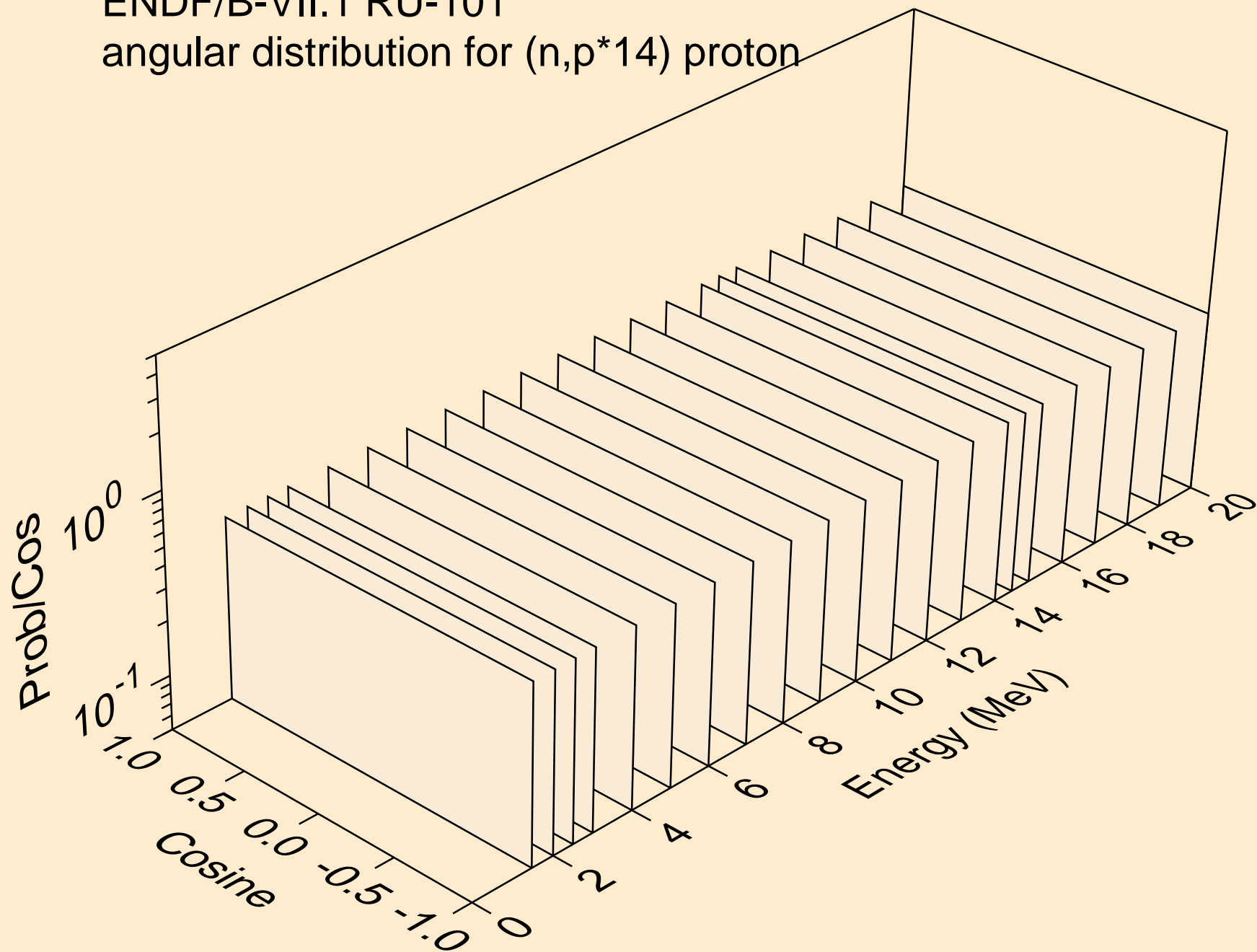
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angular distribution for (n,p*12) proton



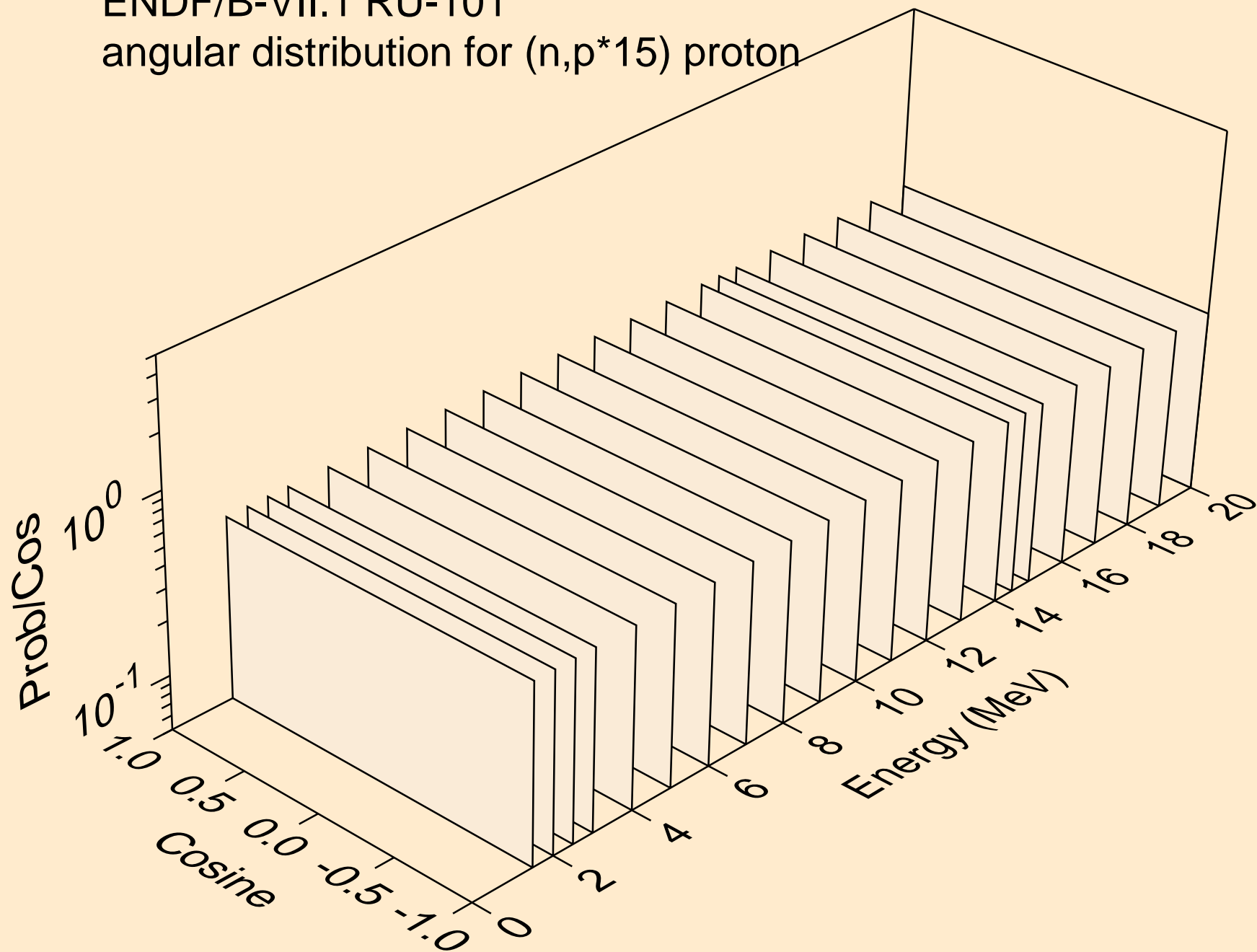
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angular distribution for (n,p*13) proton



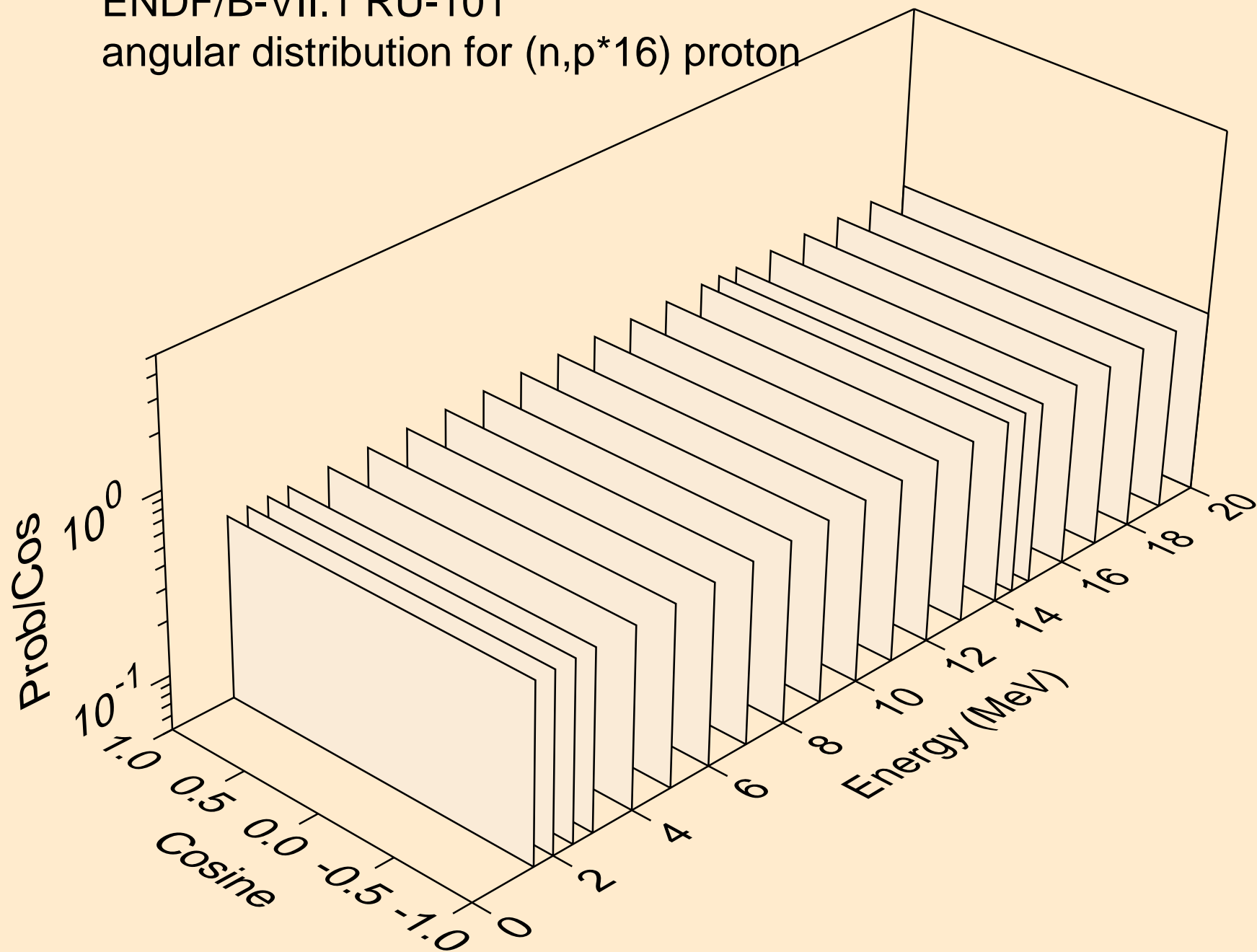
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angular distribution for (n,p*14) proton



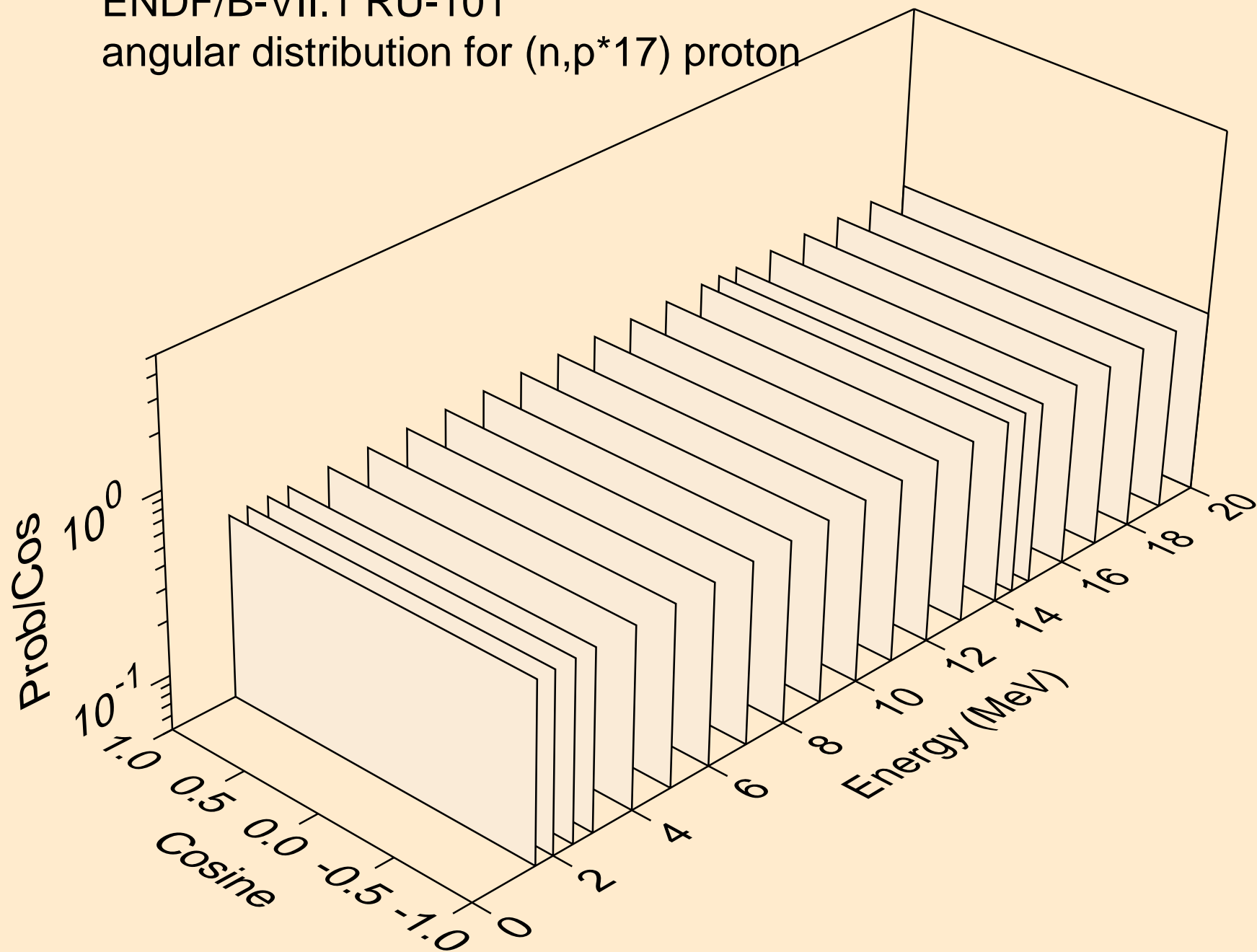
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angular distribution for (n,p*15) proton



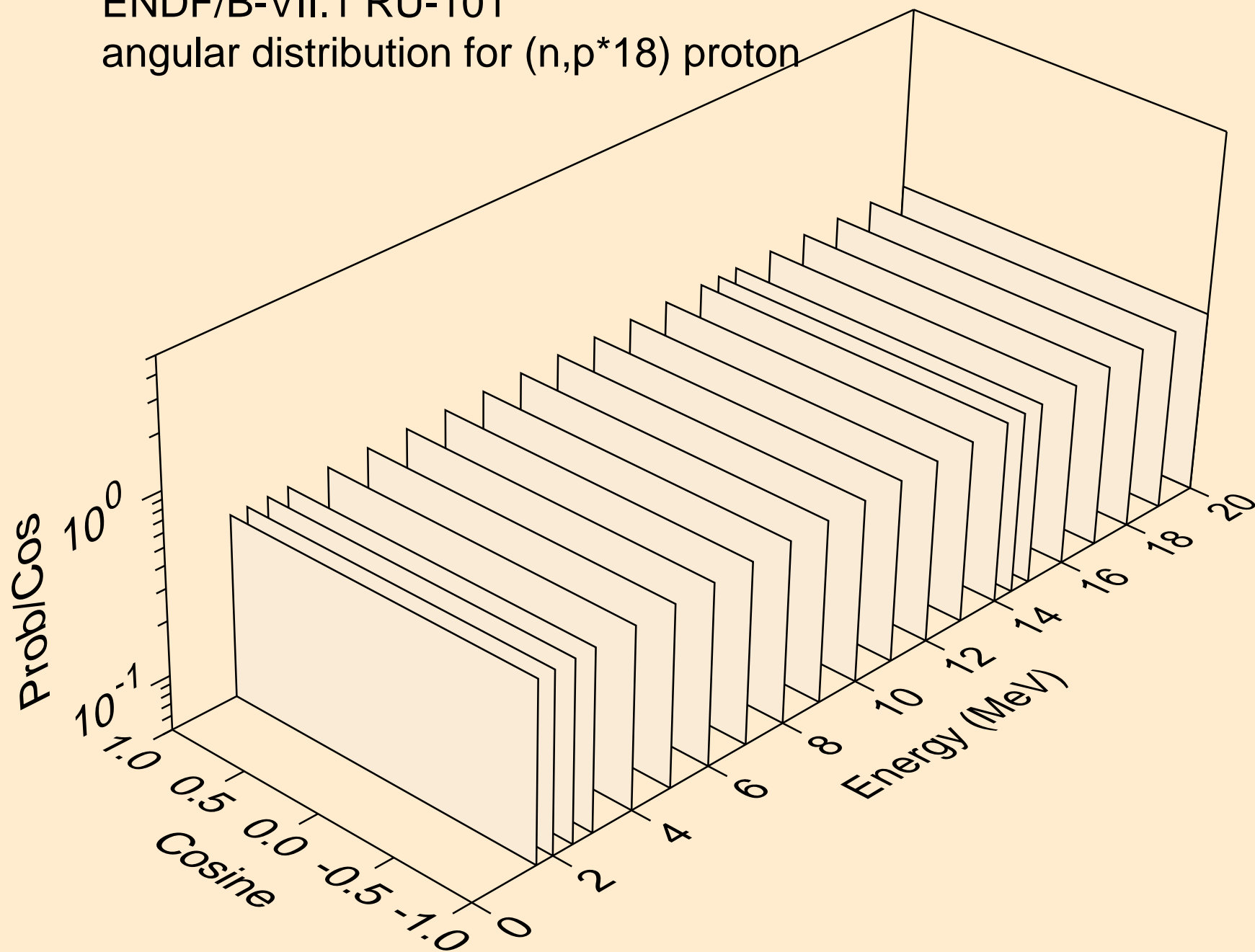
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angular distribution for (n,p*16) proton



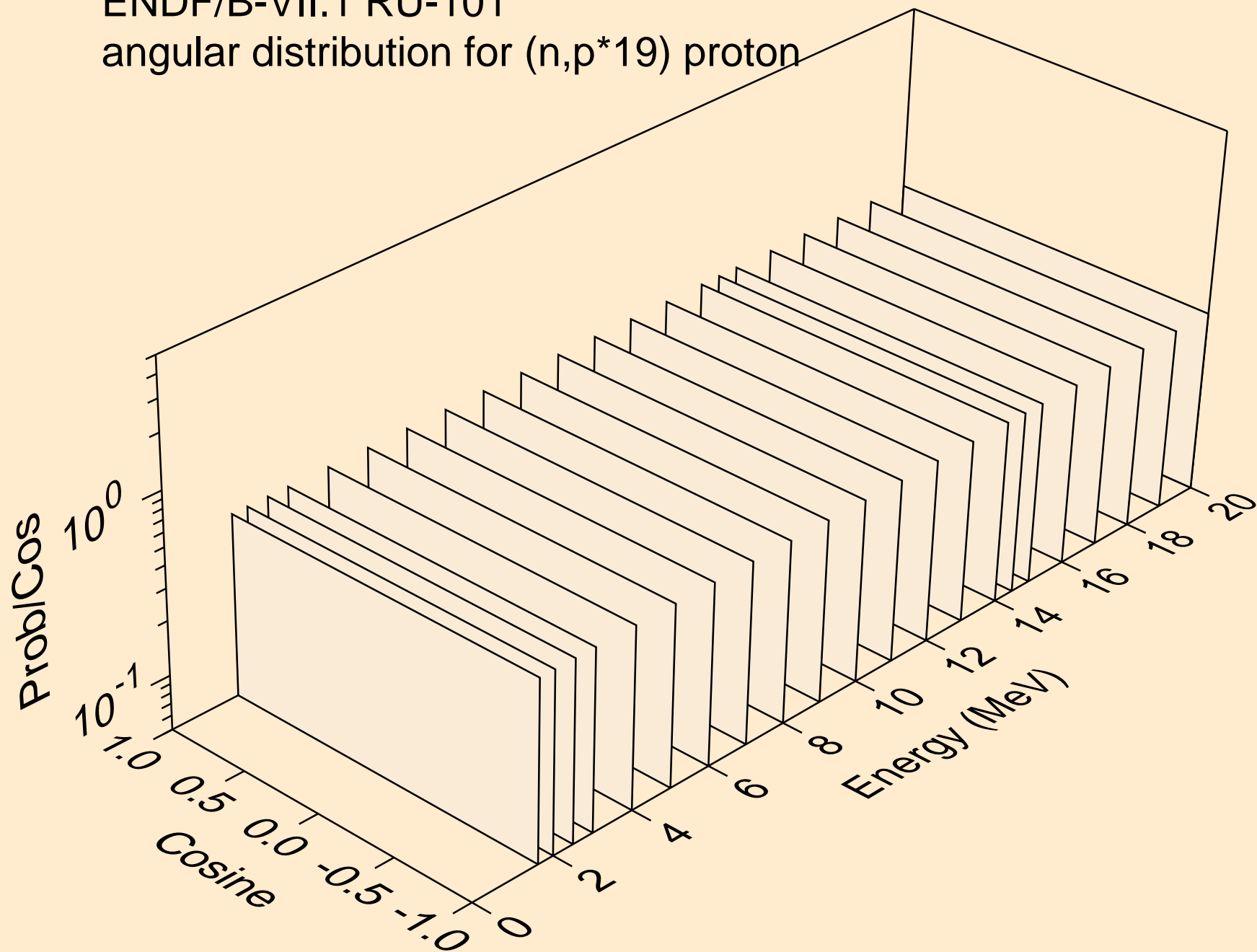
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angular distribution for (n,p*17) proton



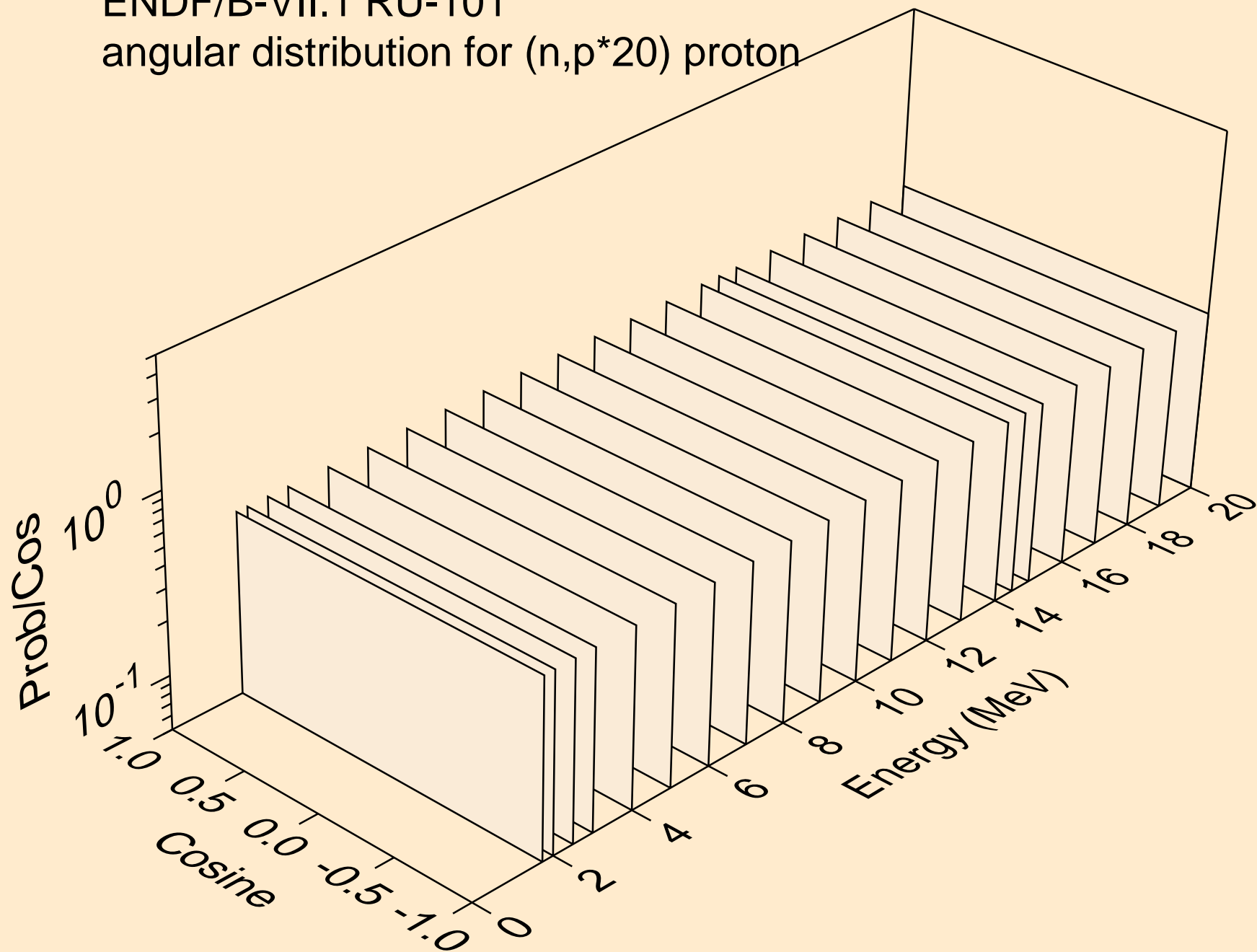
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angular distribution for (n,p*18) proton



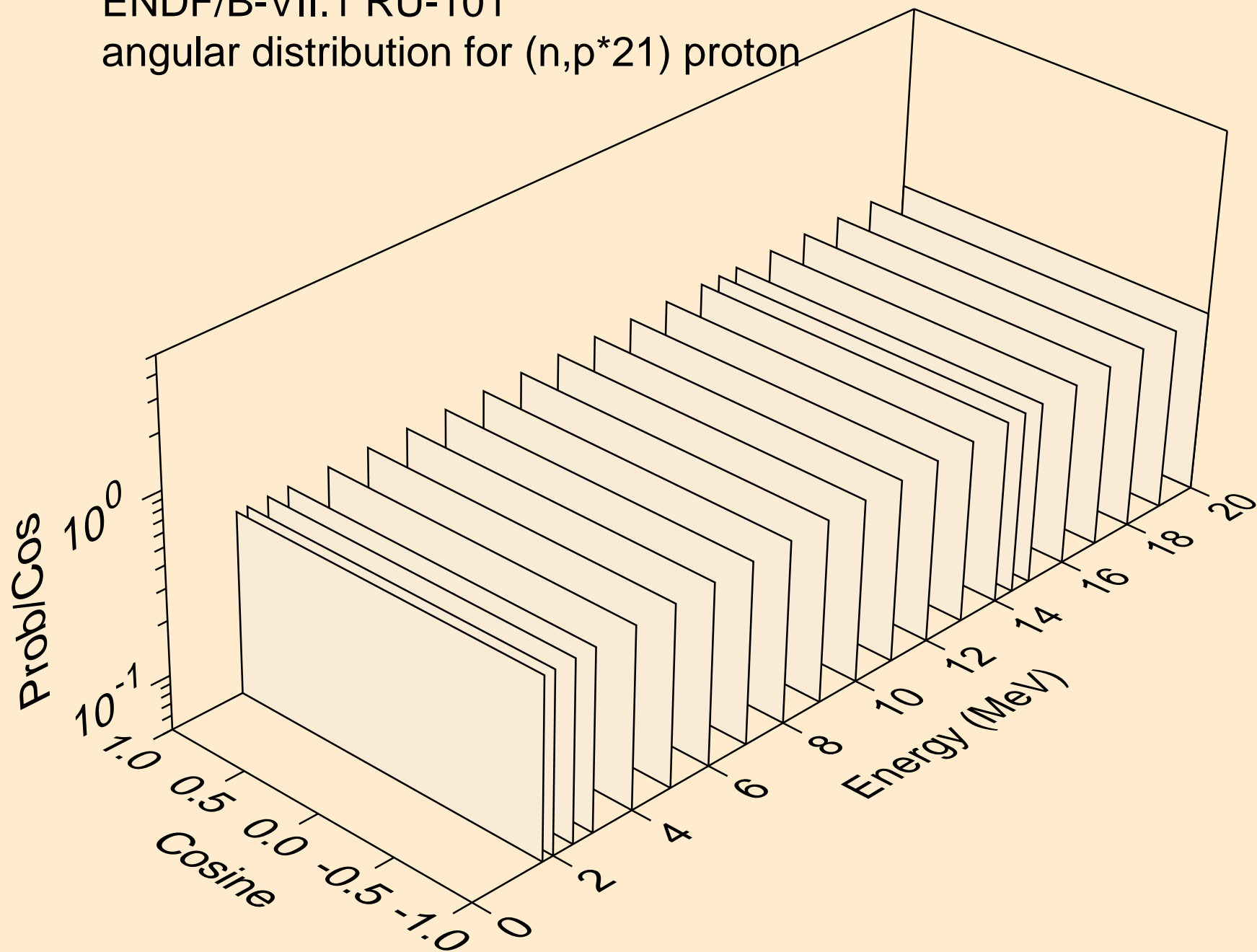
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angular distribution for (n,p*19) proton



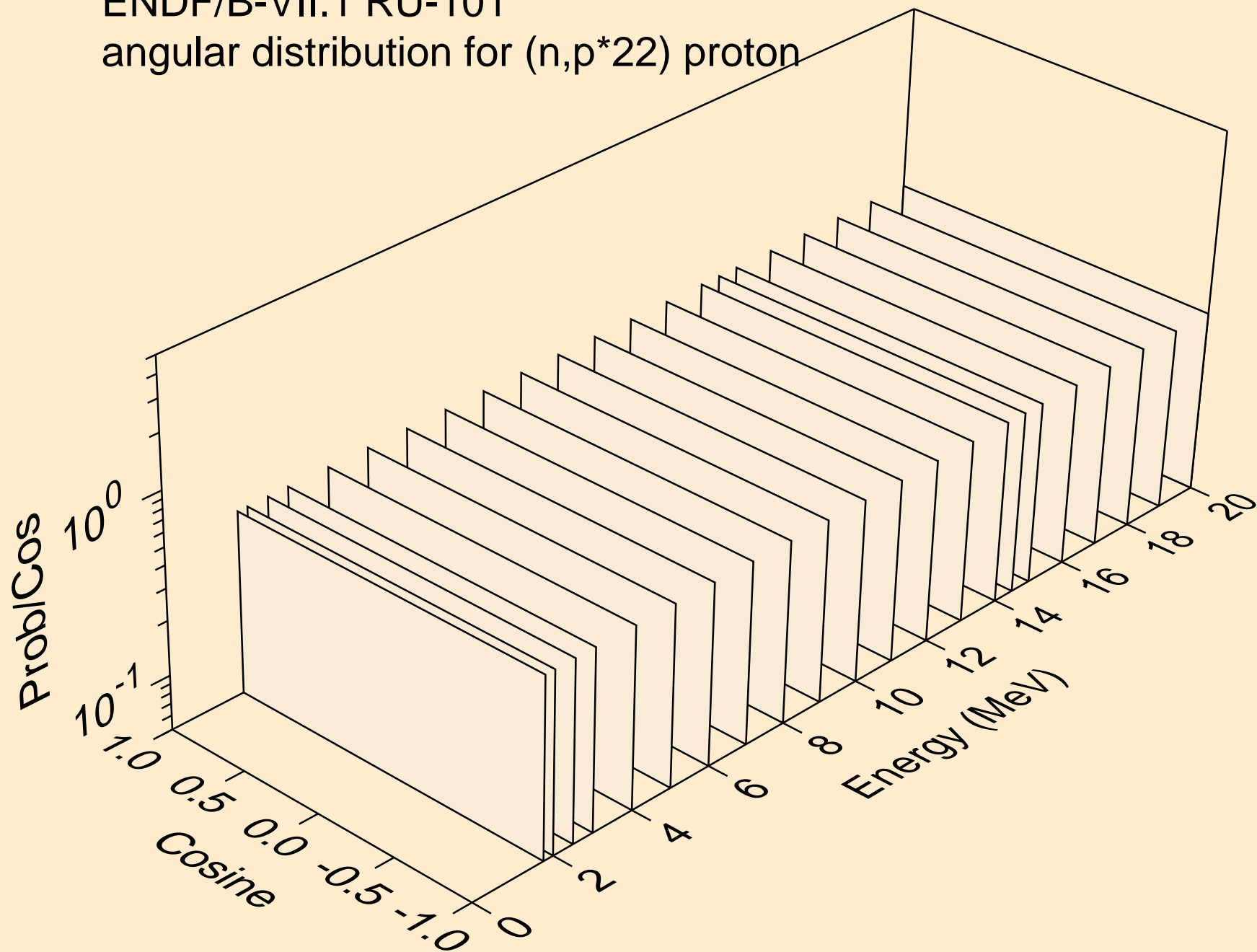
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angular distribution for (n,p*20) proton



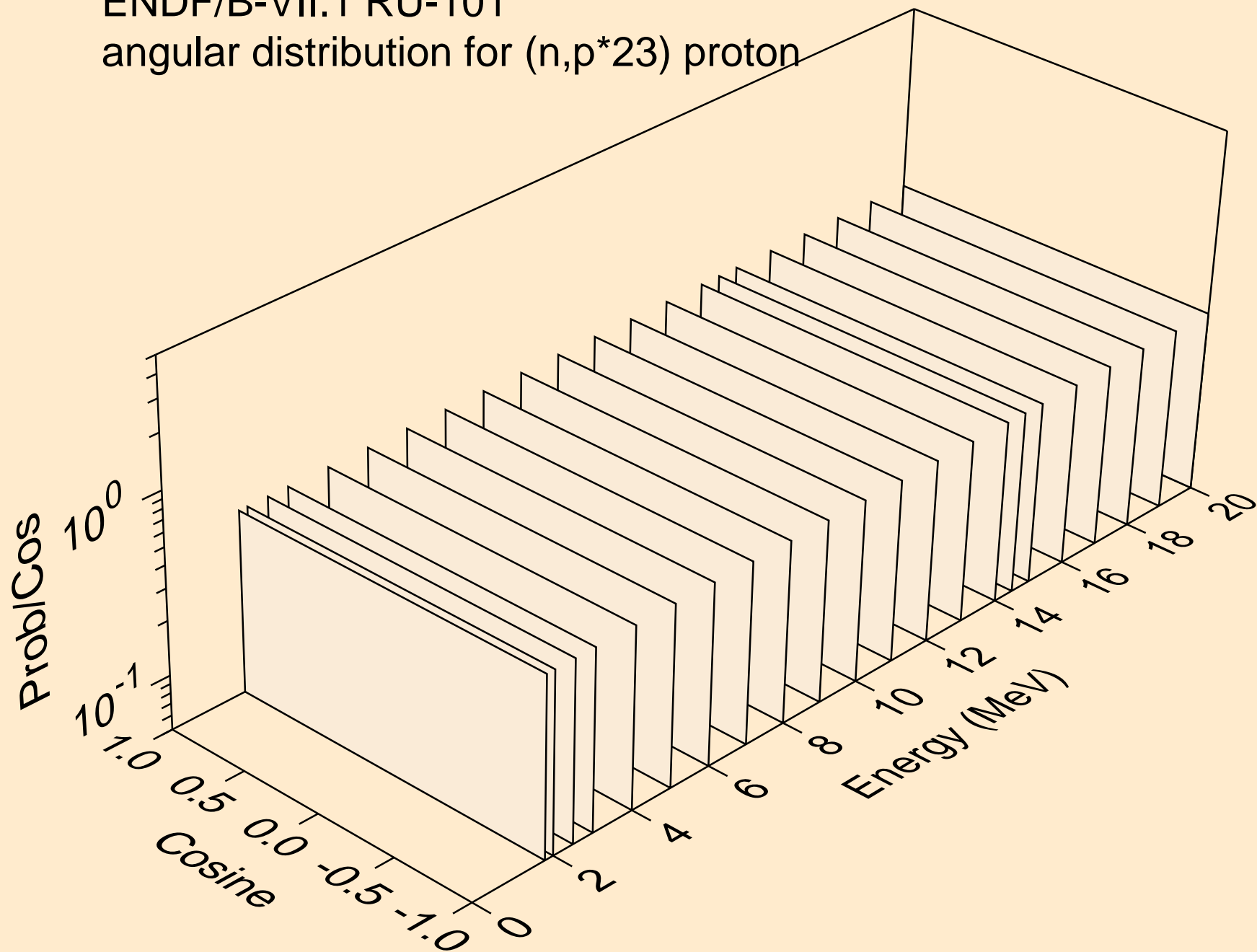
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angular distribution for (n,p*21) proton



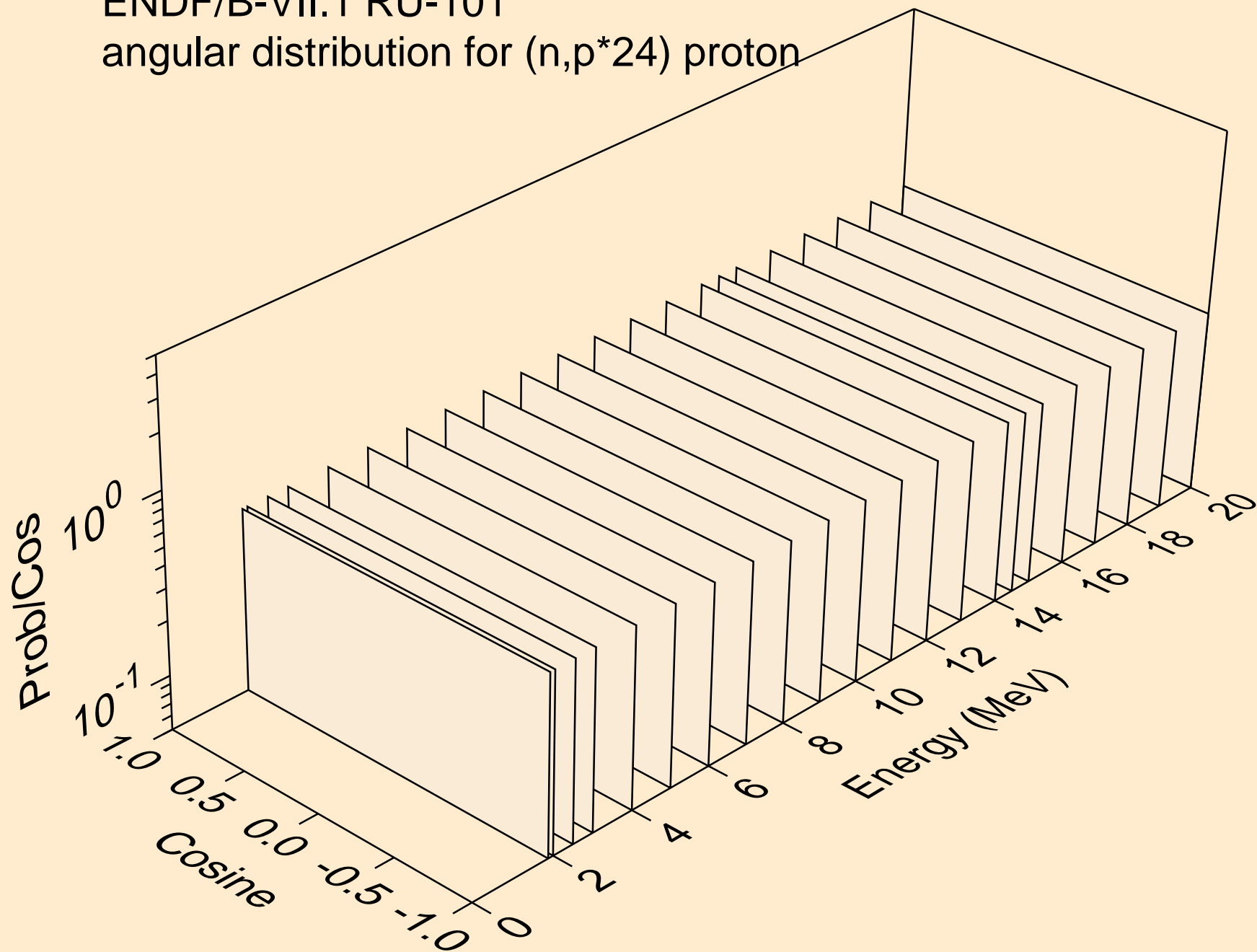
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angular distribution for (n,p*22) proton



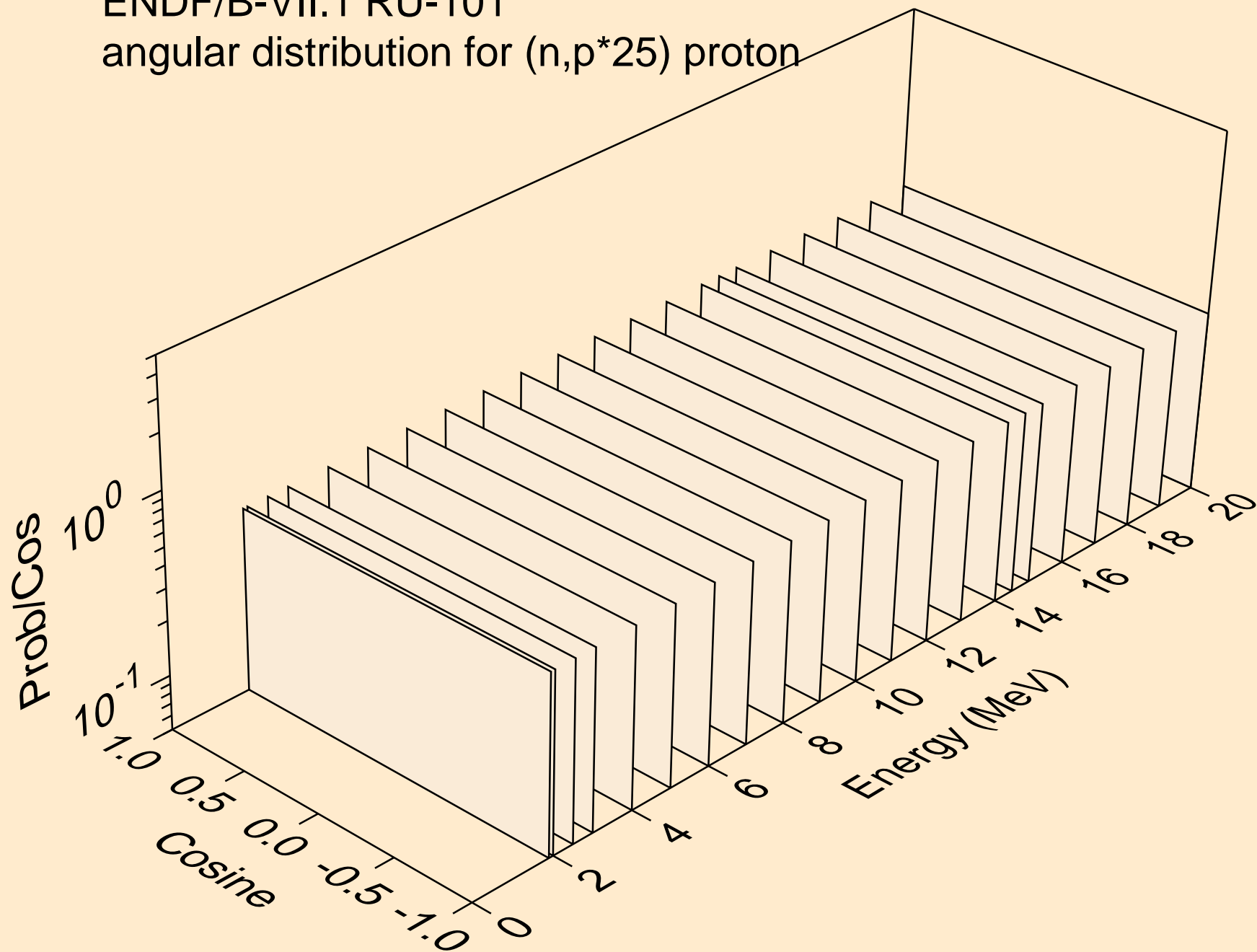
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angular distribution for (n,p*23) proton



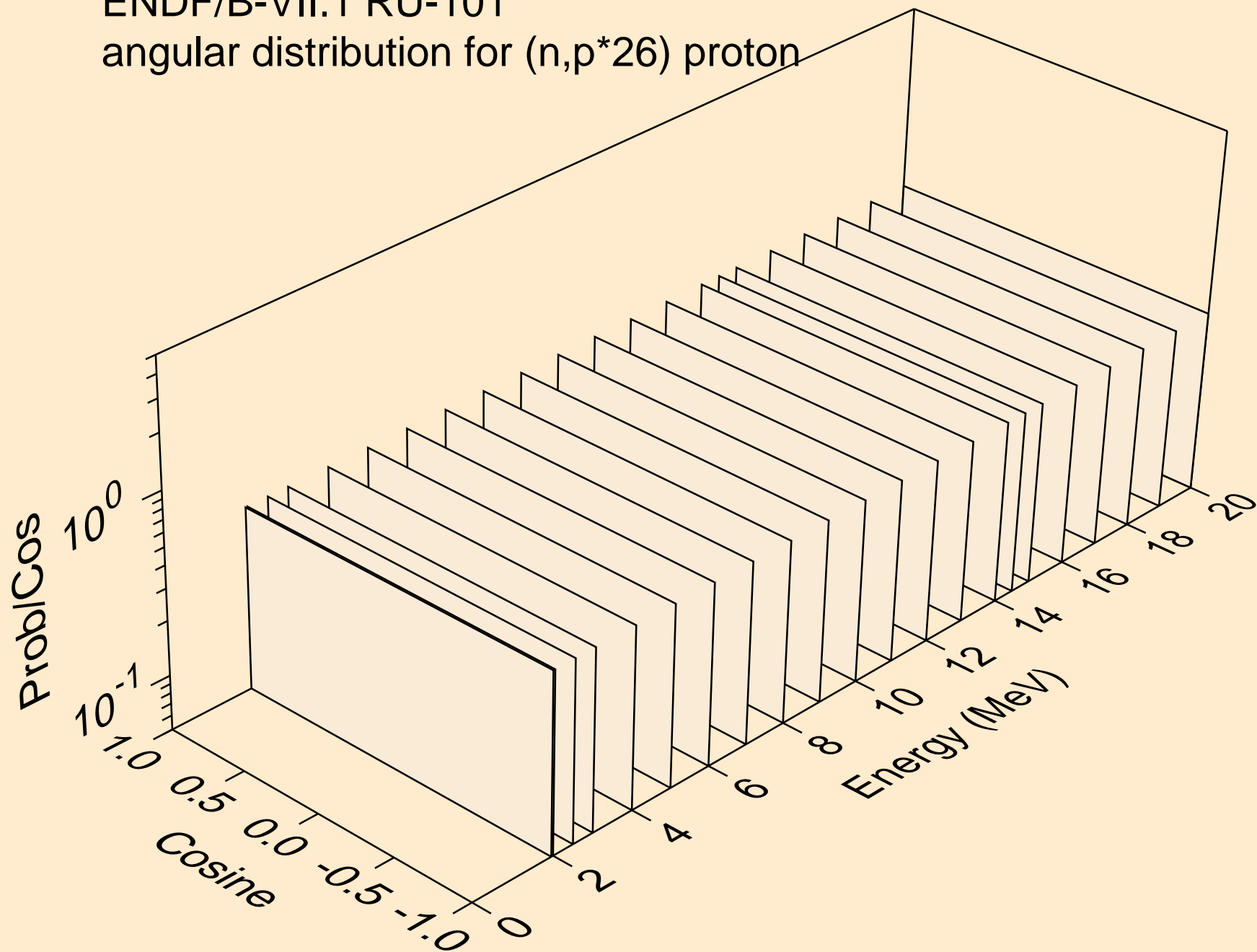
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angular distribution for (n,p*24) proton



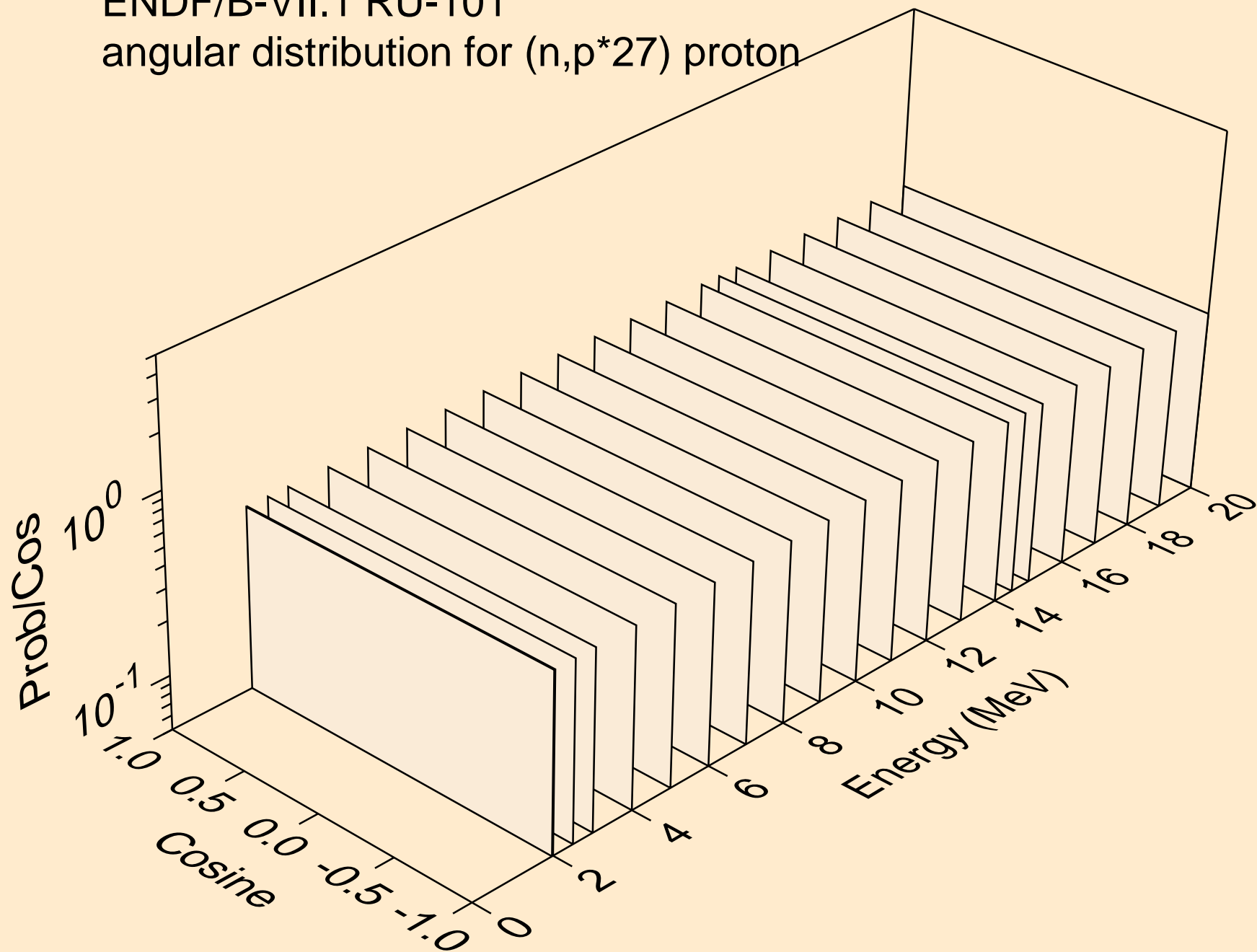
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angular distribution for (n,p*25) proton



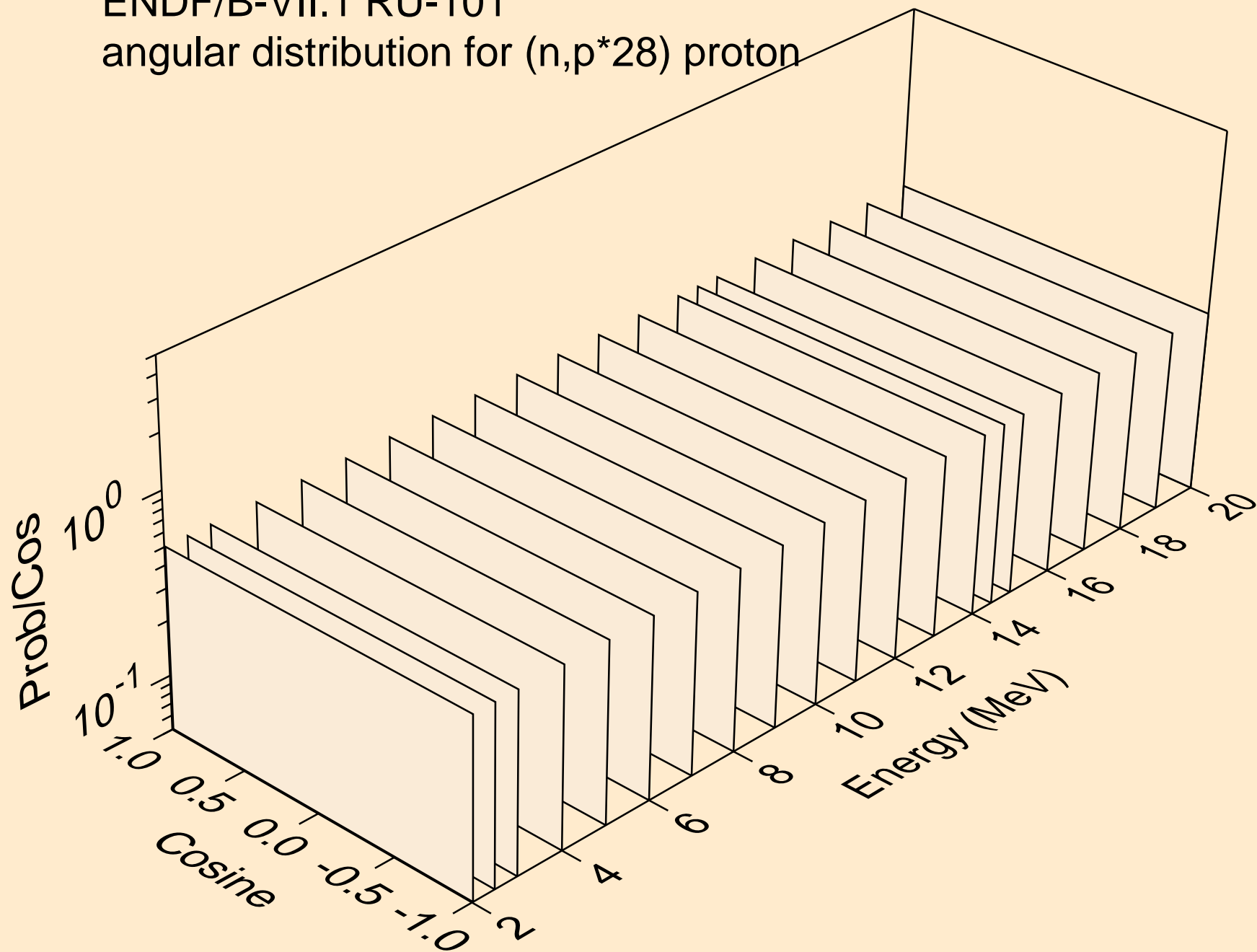
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angular distribution for (n,p*26) proton



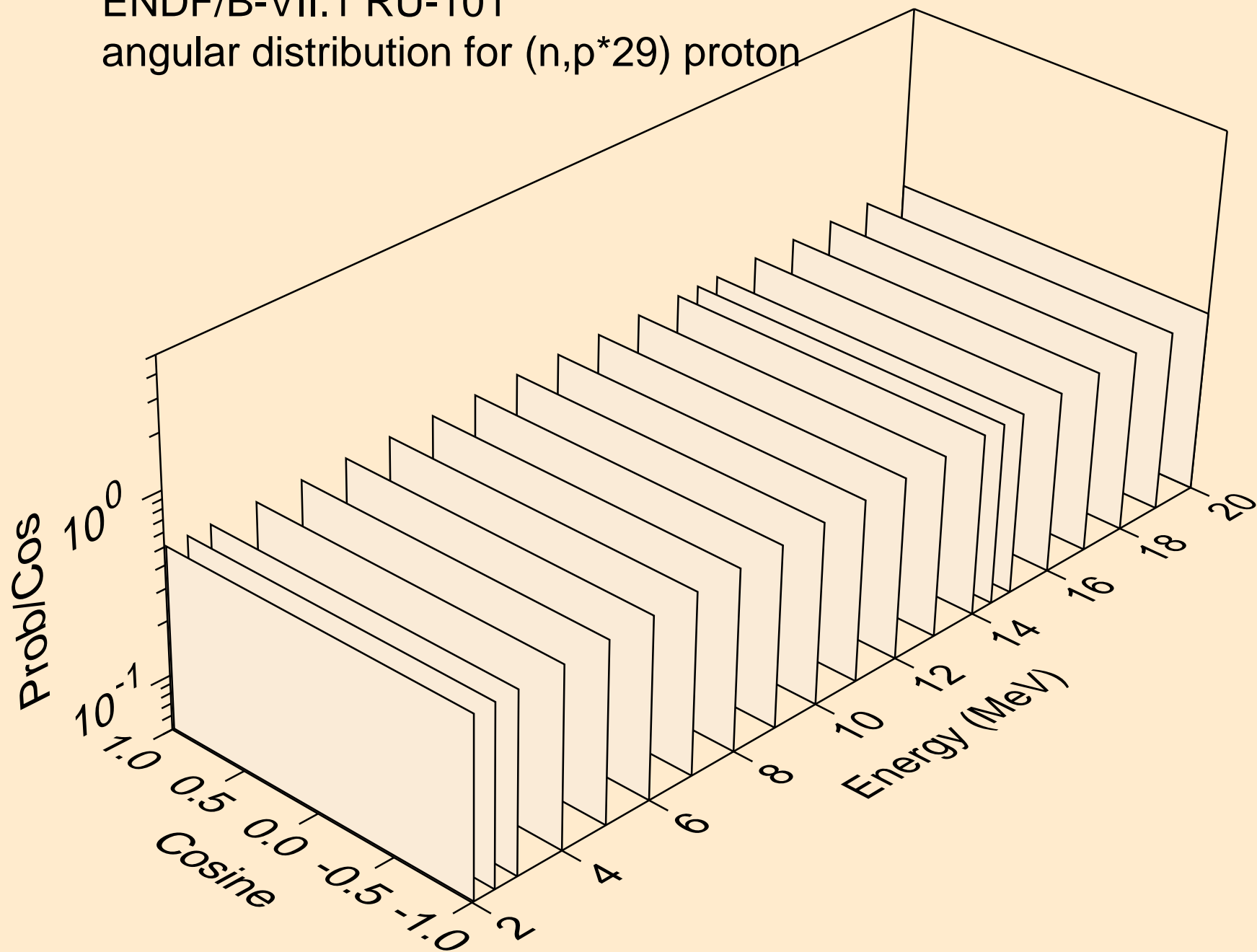
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angular distribution for (n,p*27) proton



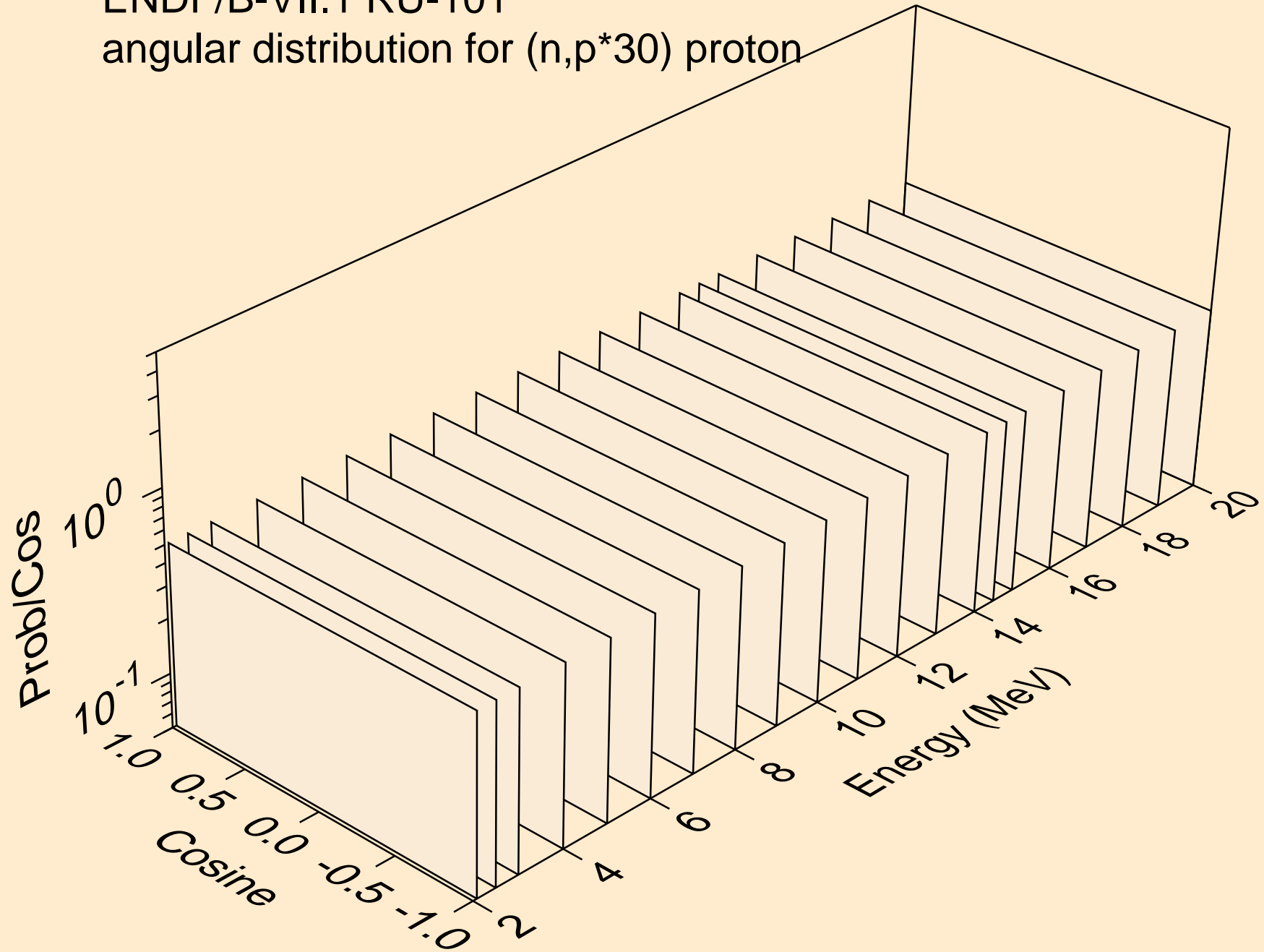
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angular distribution for (n,p*28) proton



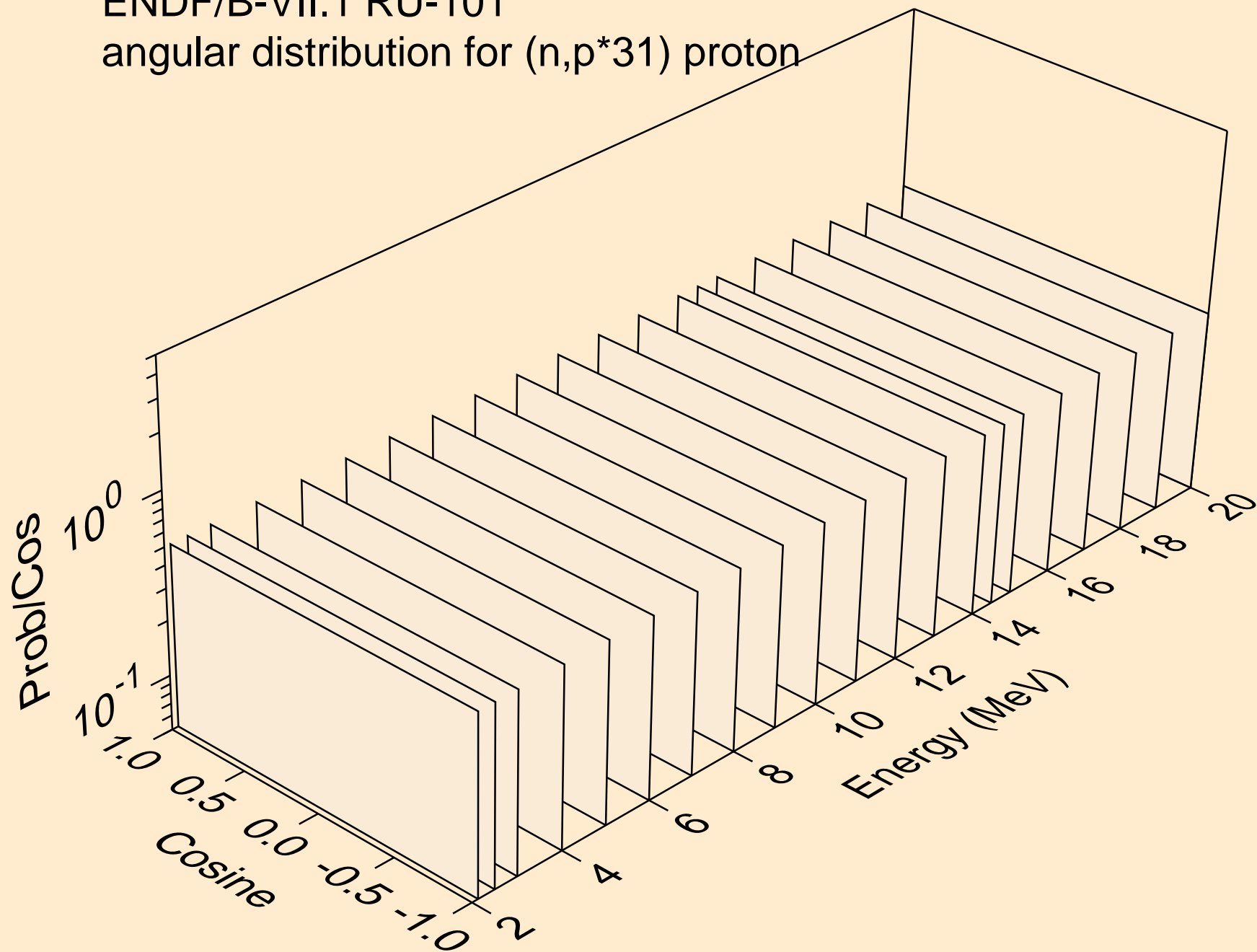
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angular distribution for (n,p*29) proton



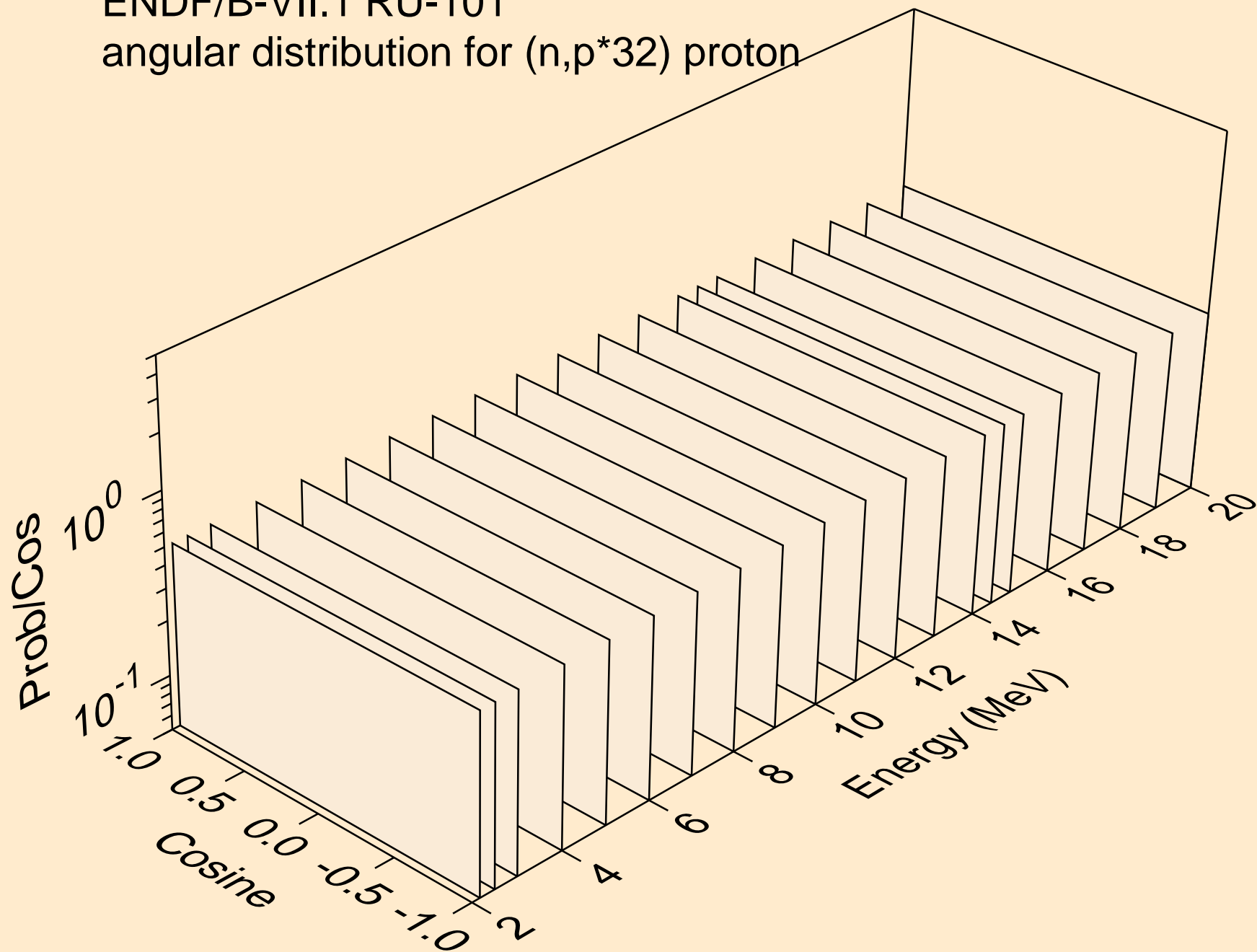
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angular distribution for (n,p*30) proton



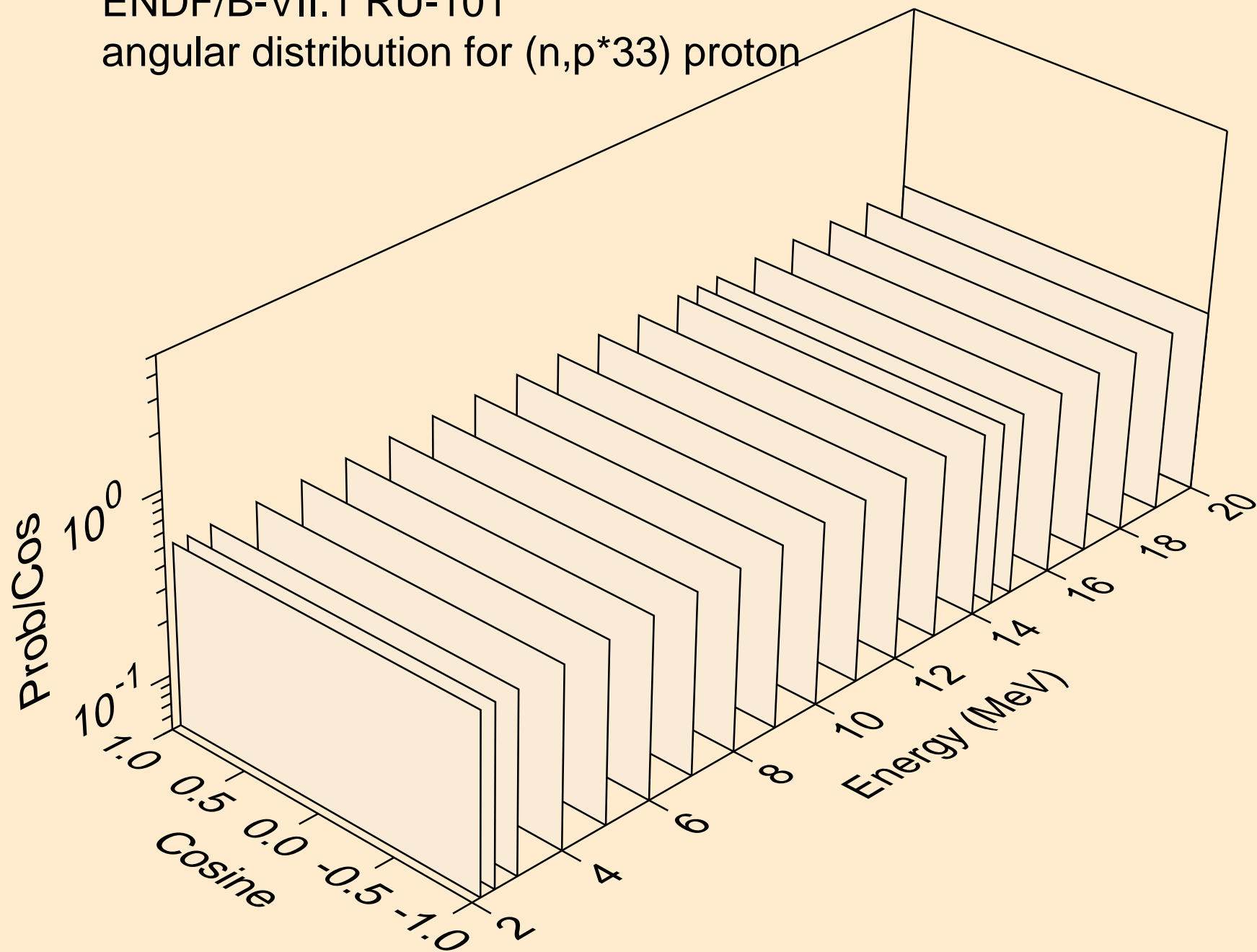
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angular distribution for (n,p*31) proton



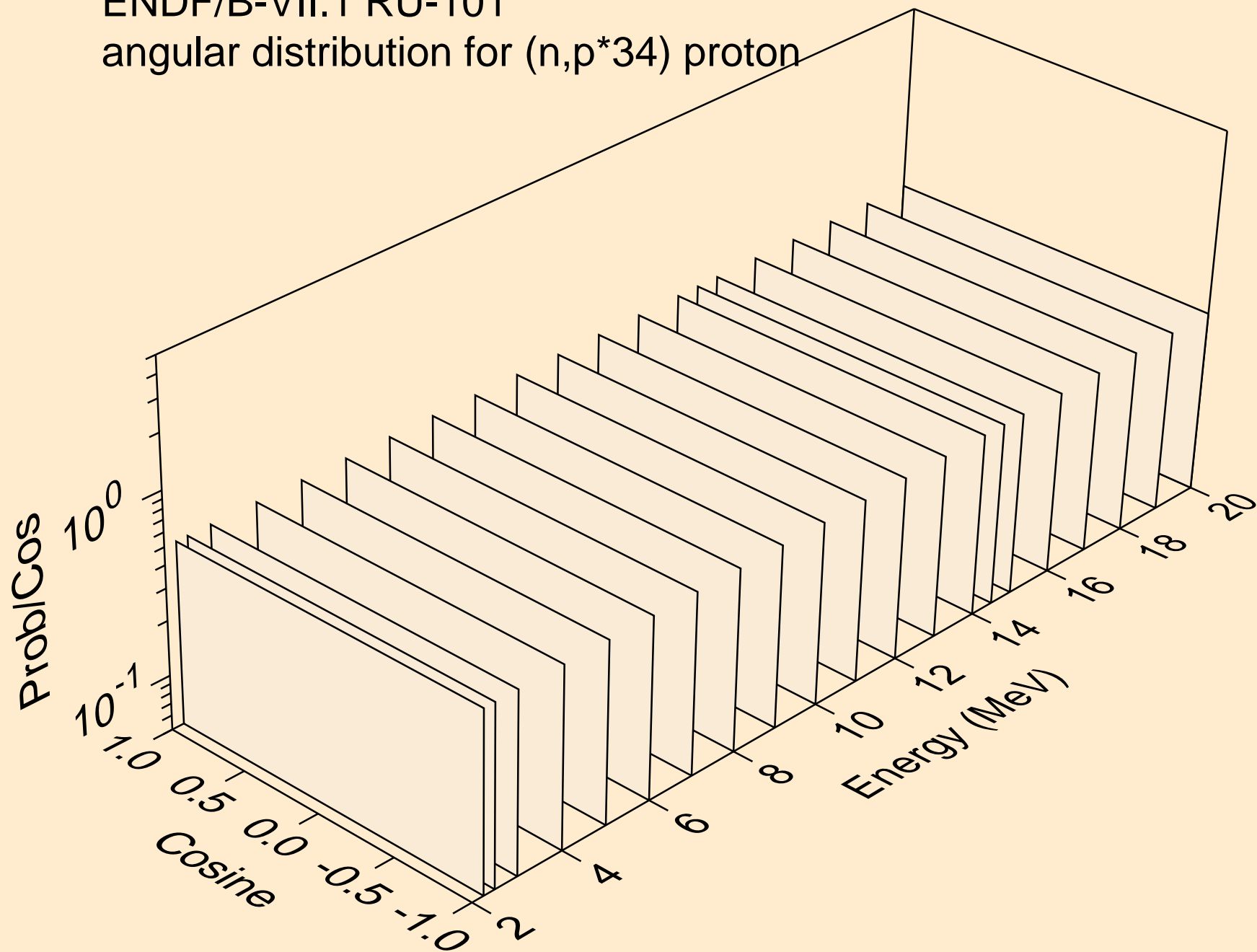
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angular distribution for (n,p*32) proton



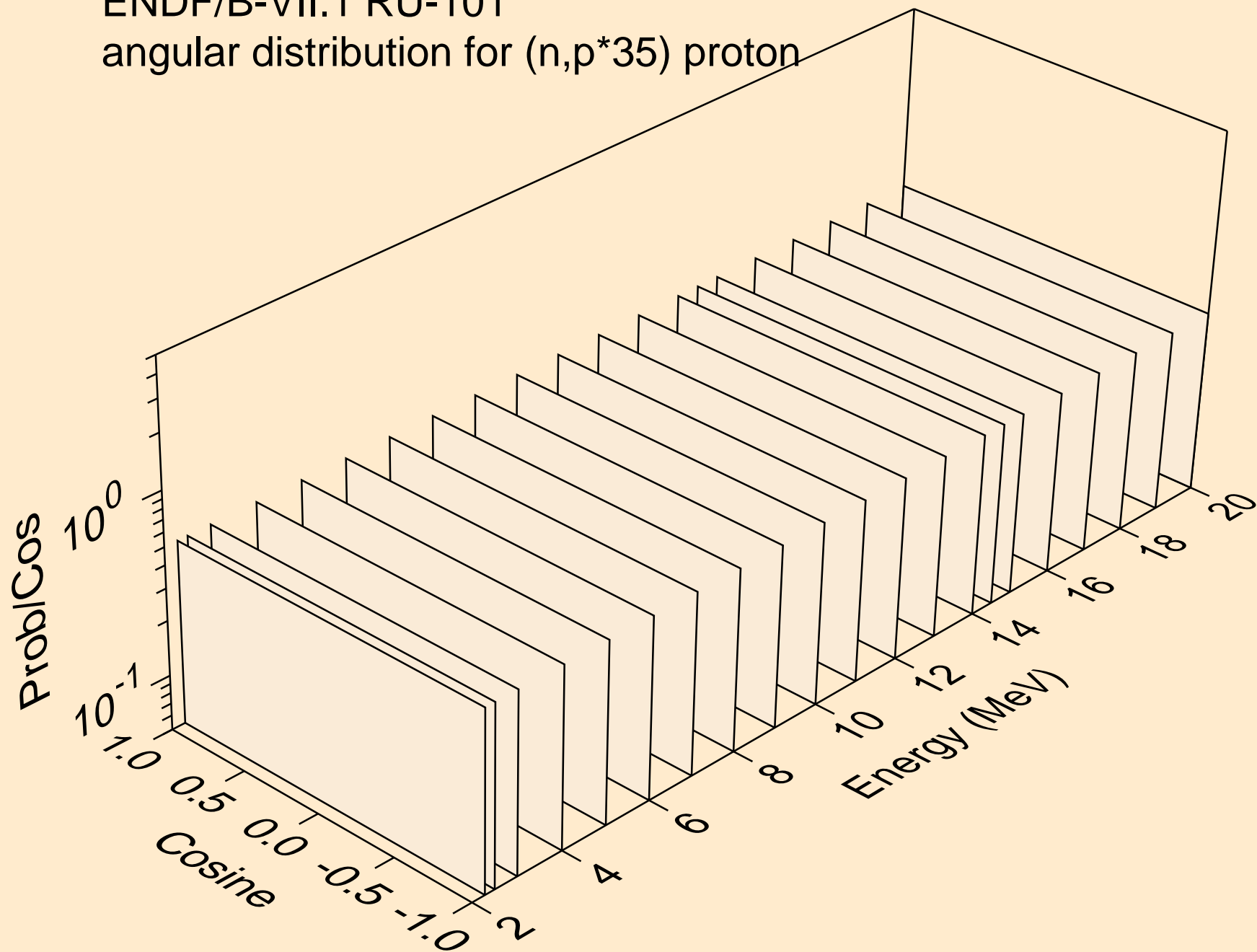
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angular distribution for (n,p*33) proton



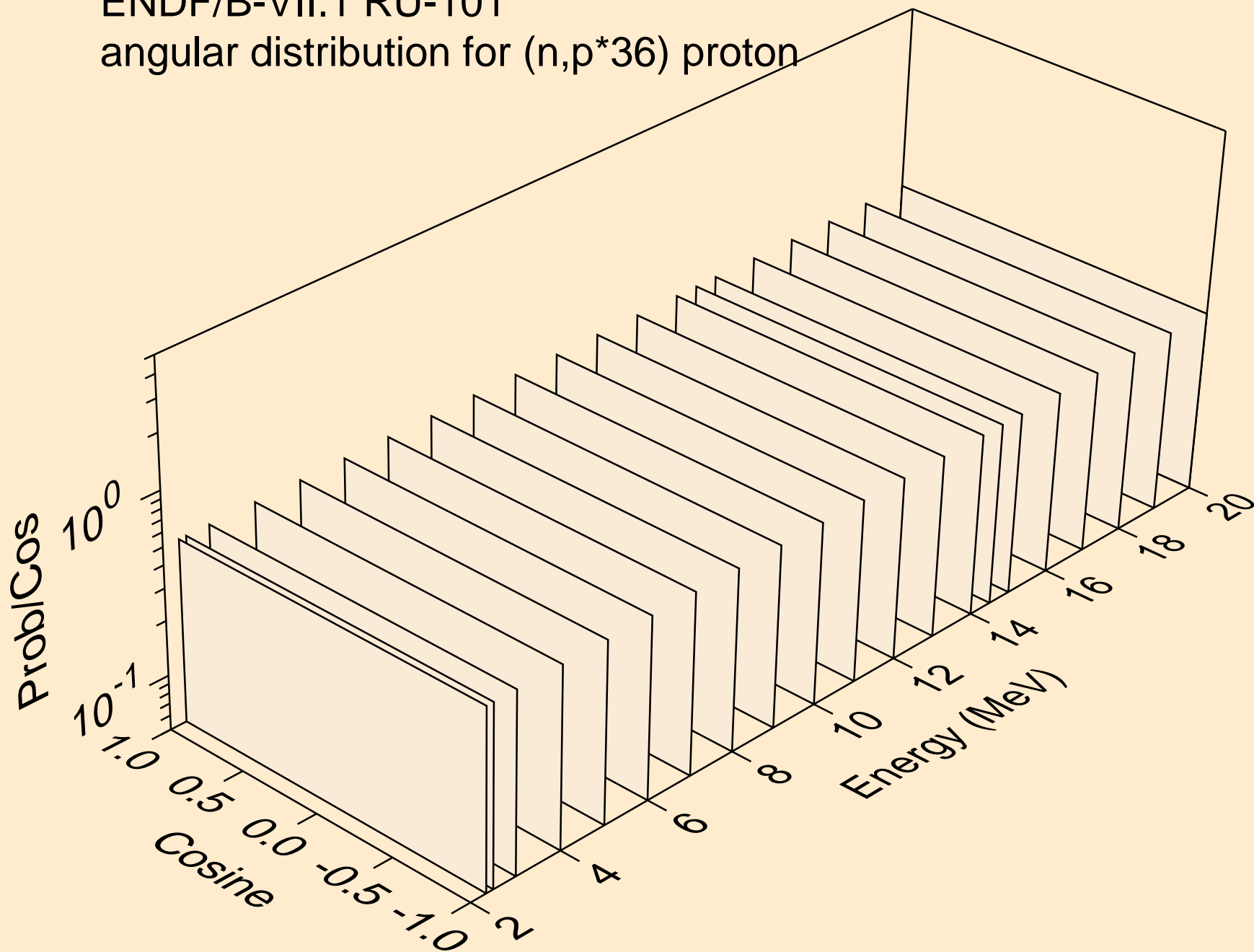
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angular distribution for (n,p*34) proton



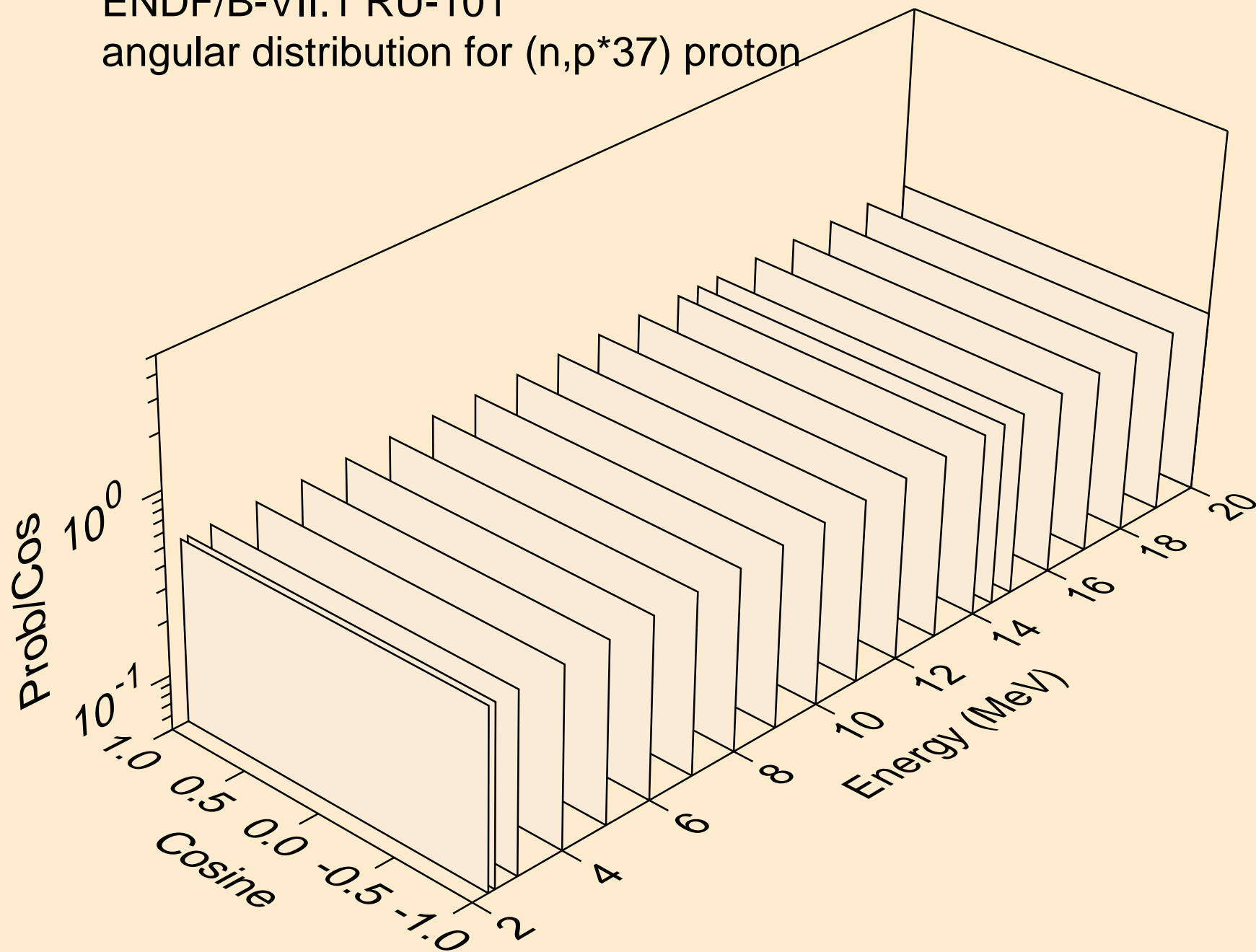
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angular distribution for (n,p*35) proton



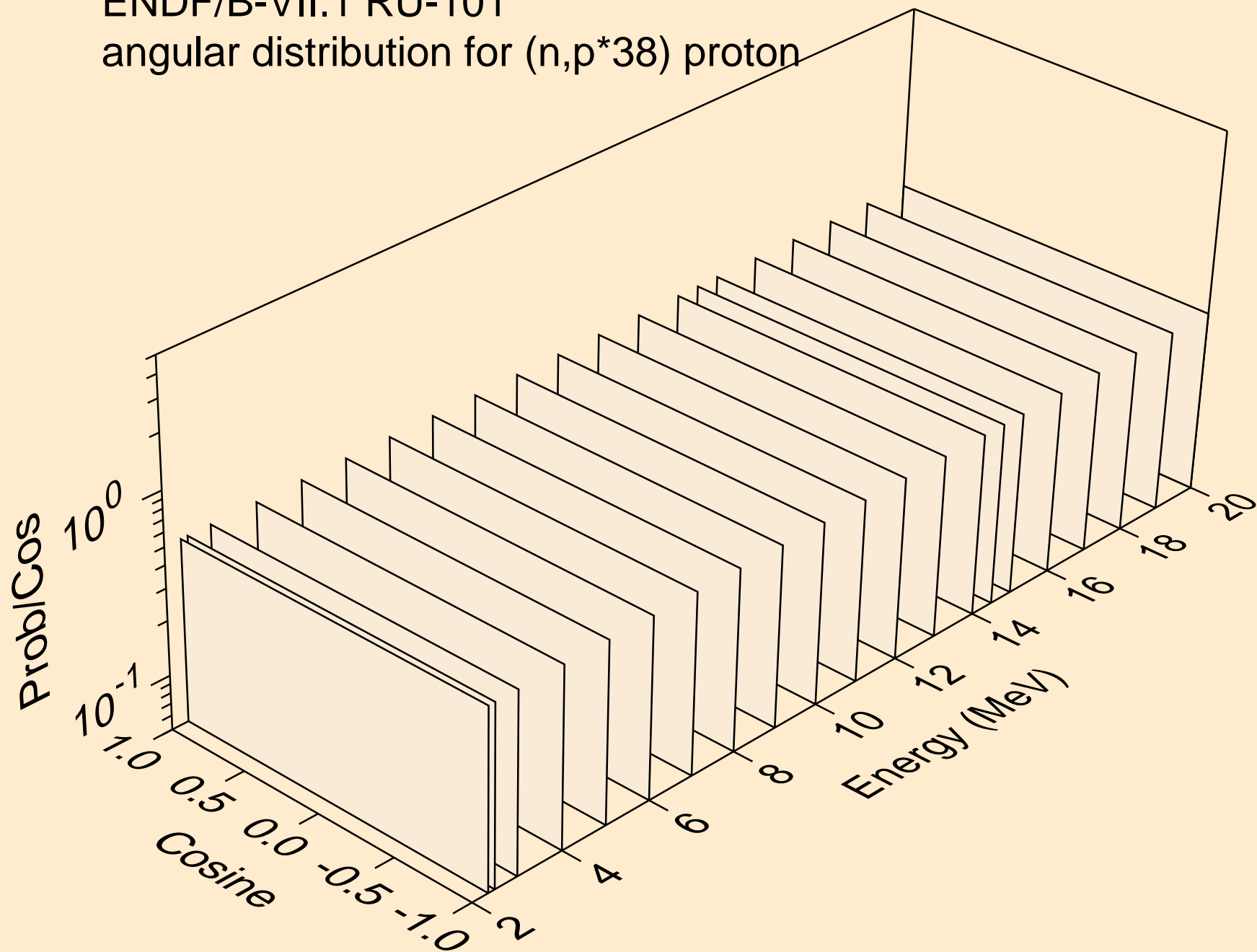
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angular distribution for (n,p*36) proton



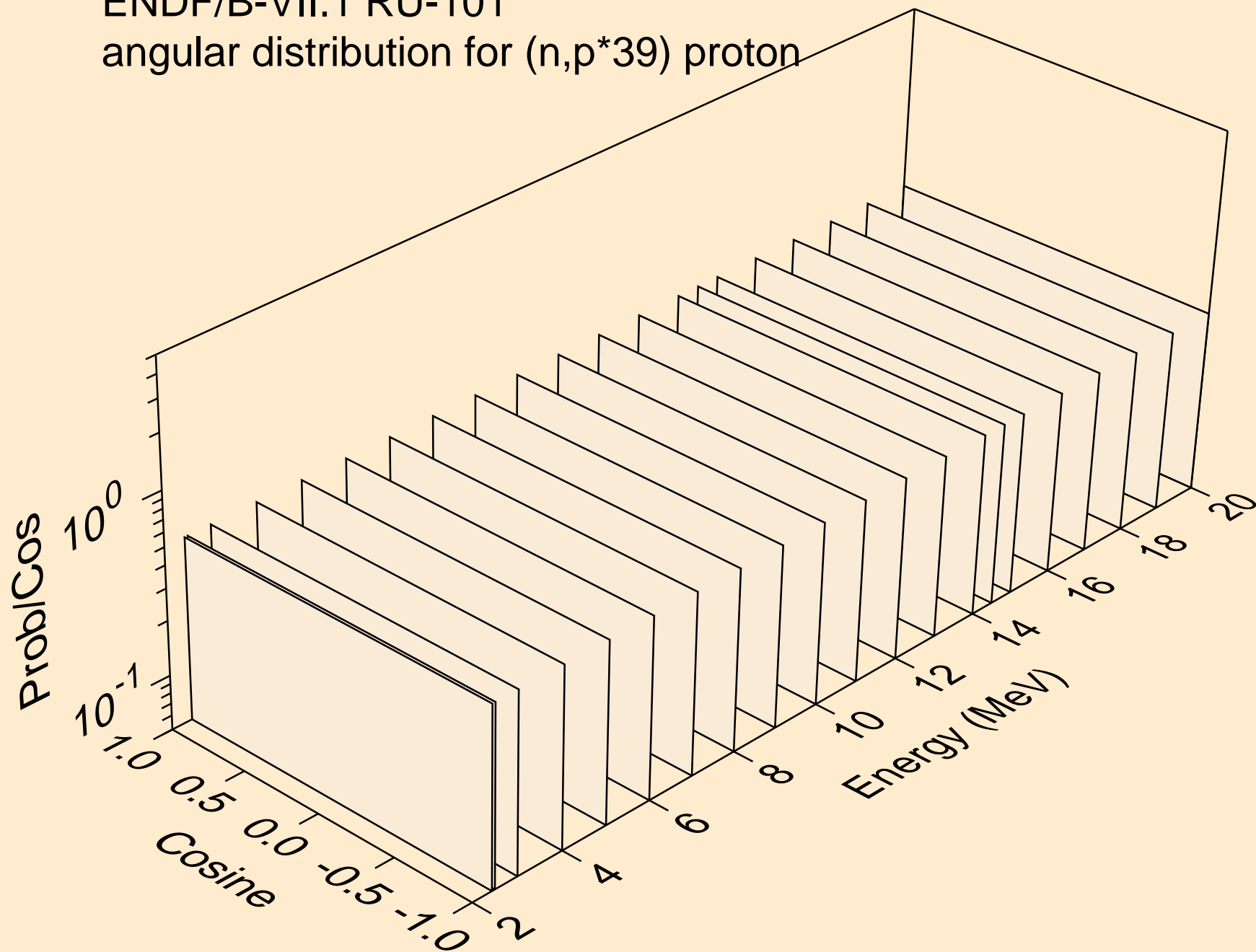
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angular distribution for (n,p*37) proton



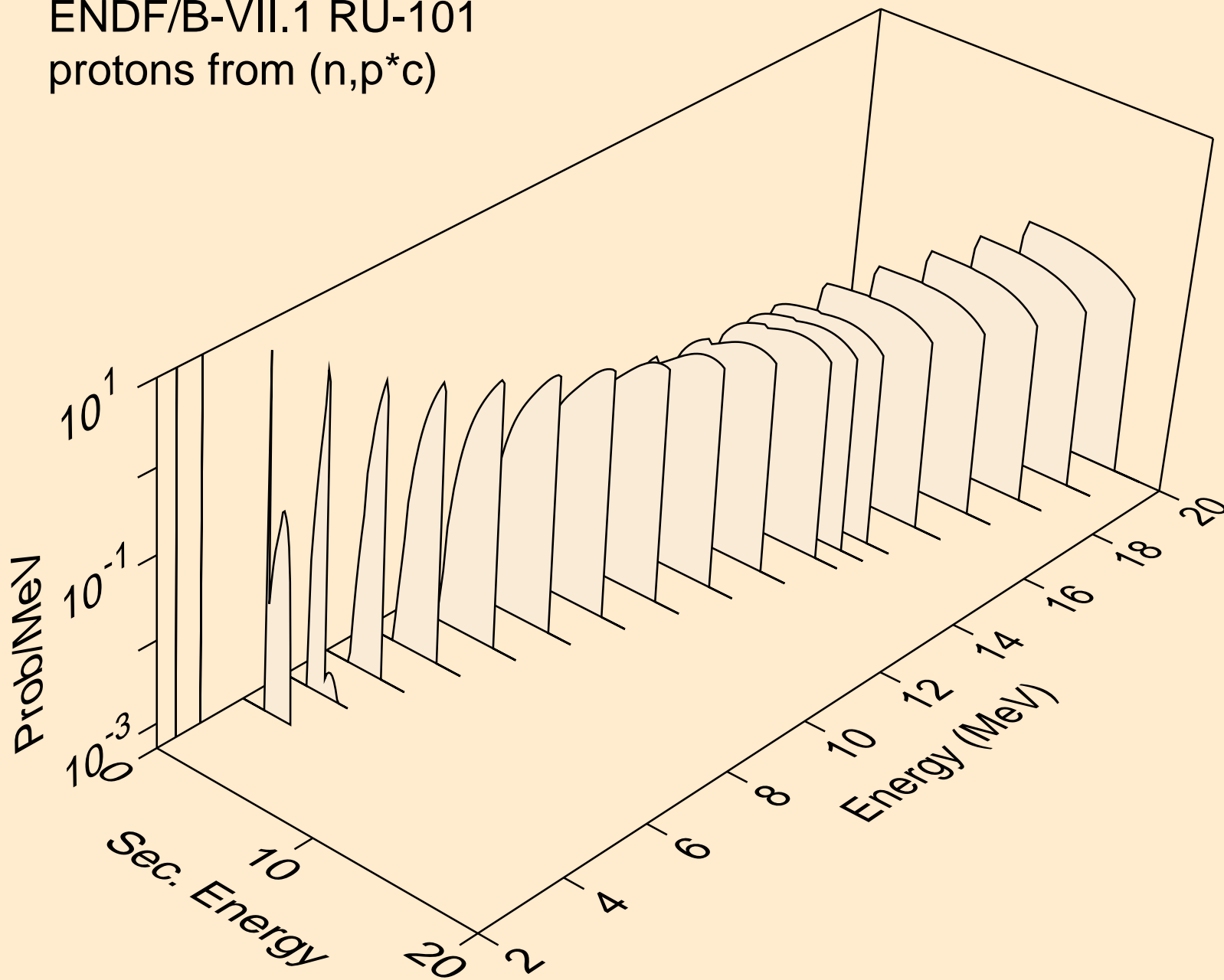
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angular distribution for (n,p*38) proton



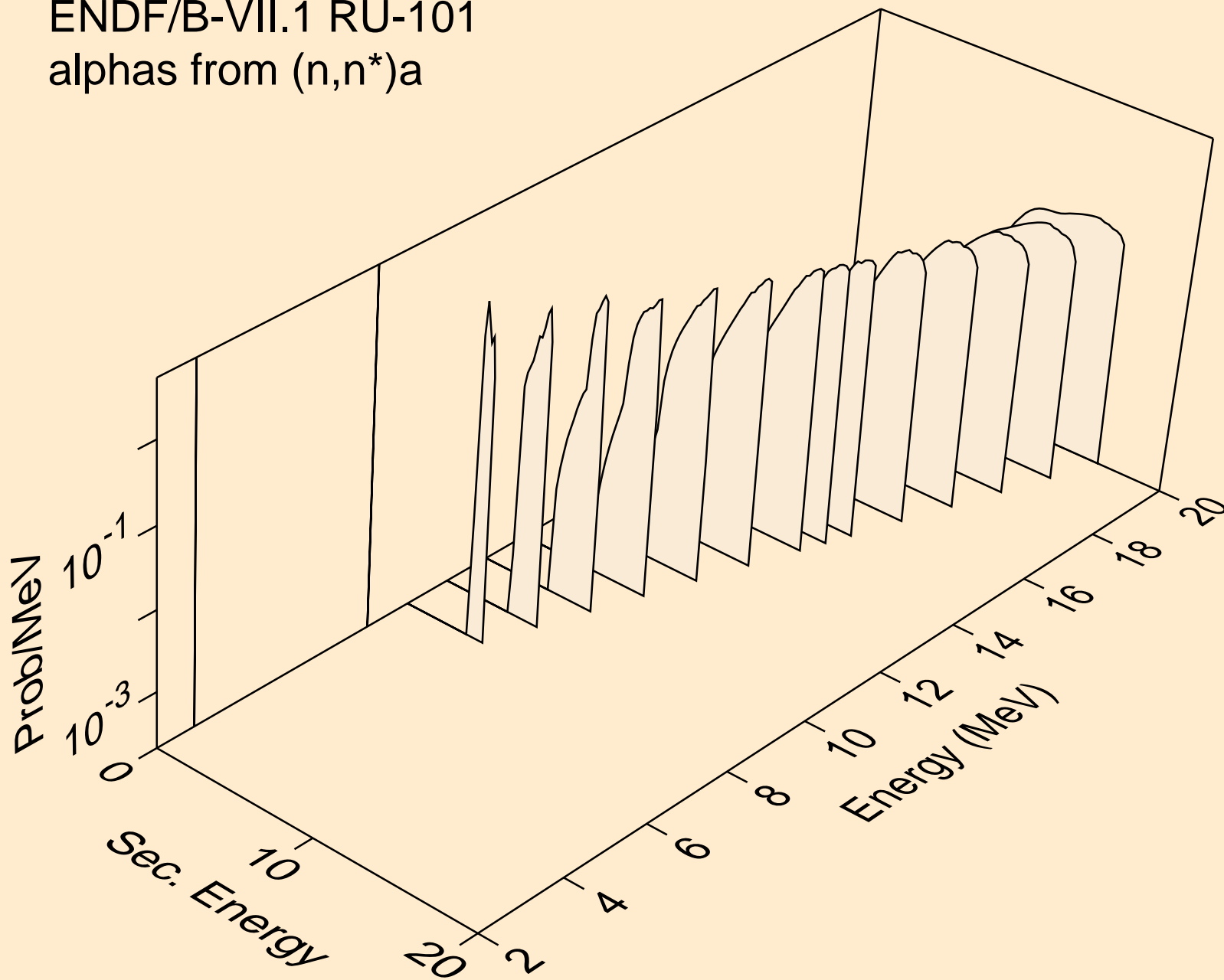
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angular distribution for (n,p*39) proton



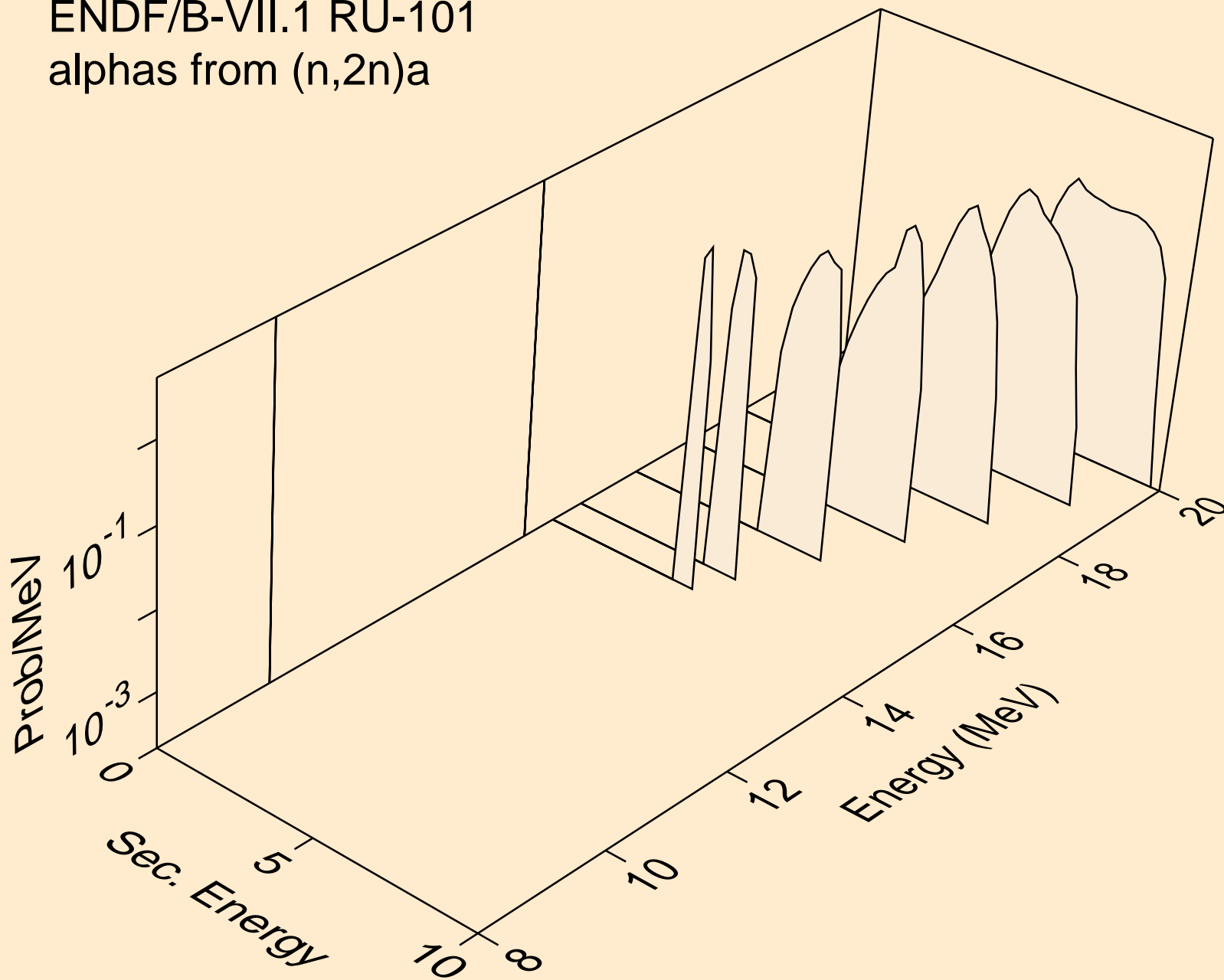
ENDF/B-VII.1 RU-101
protons from (n,p*c)



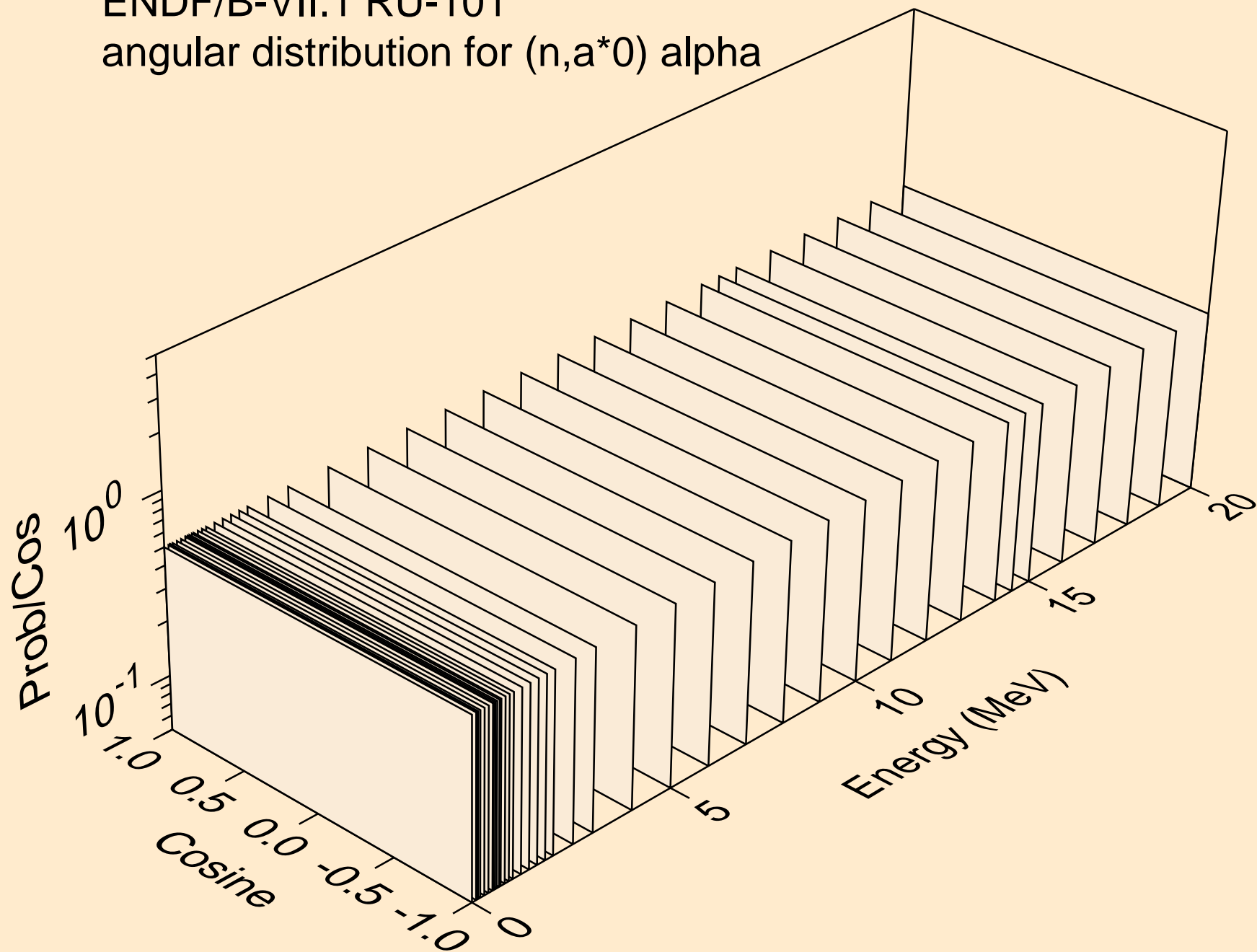
ENDF/B-VII.1 RU-101
alphas from (n,n*)a



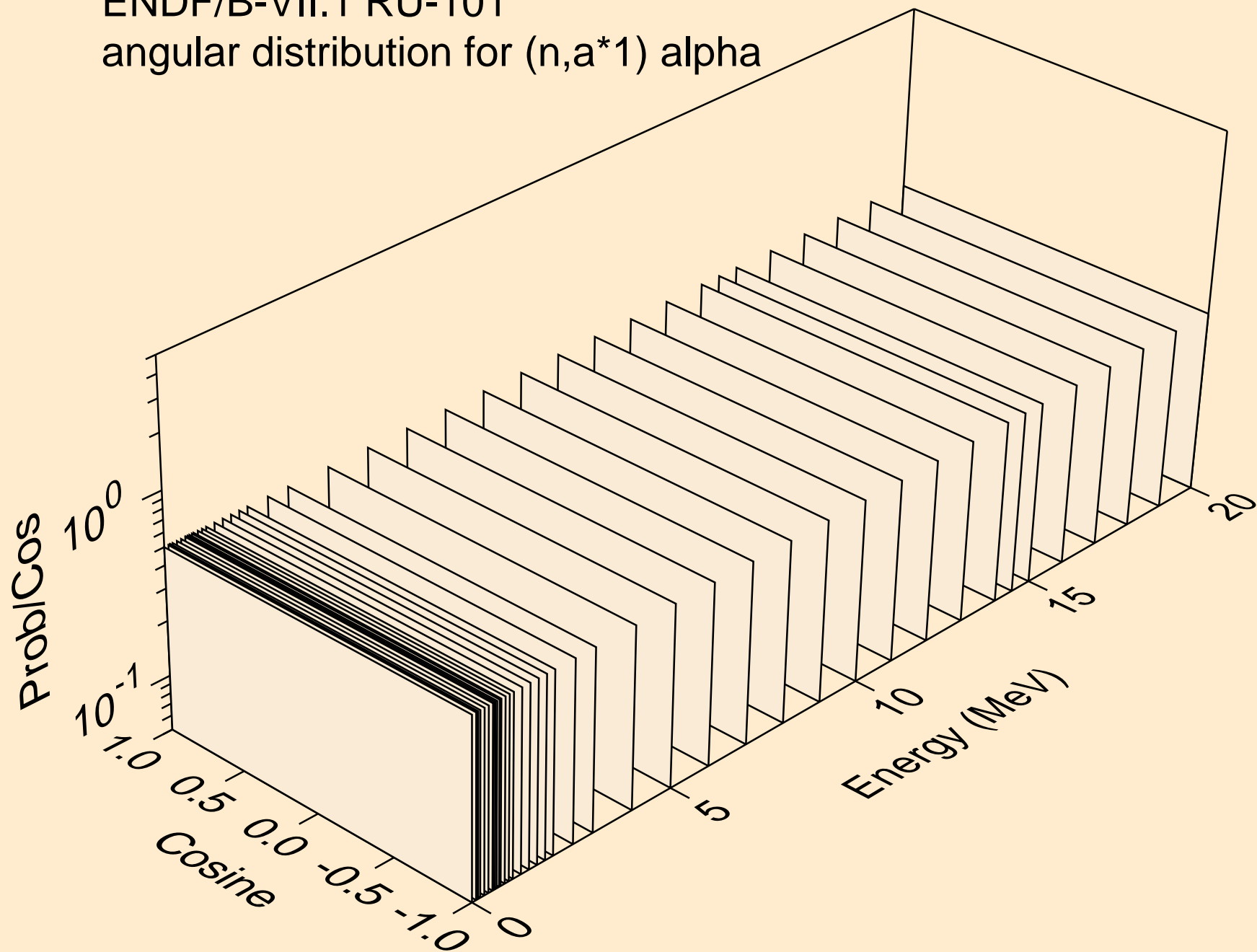
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alphas from (n,2n)a



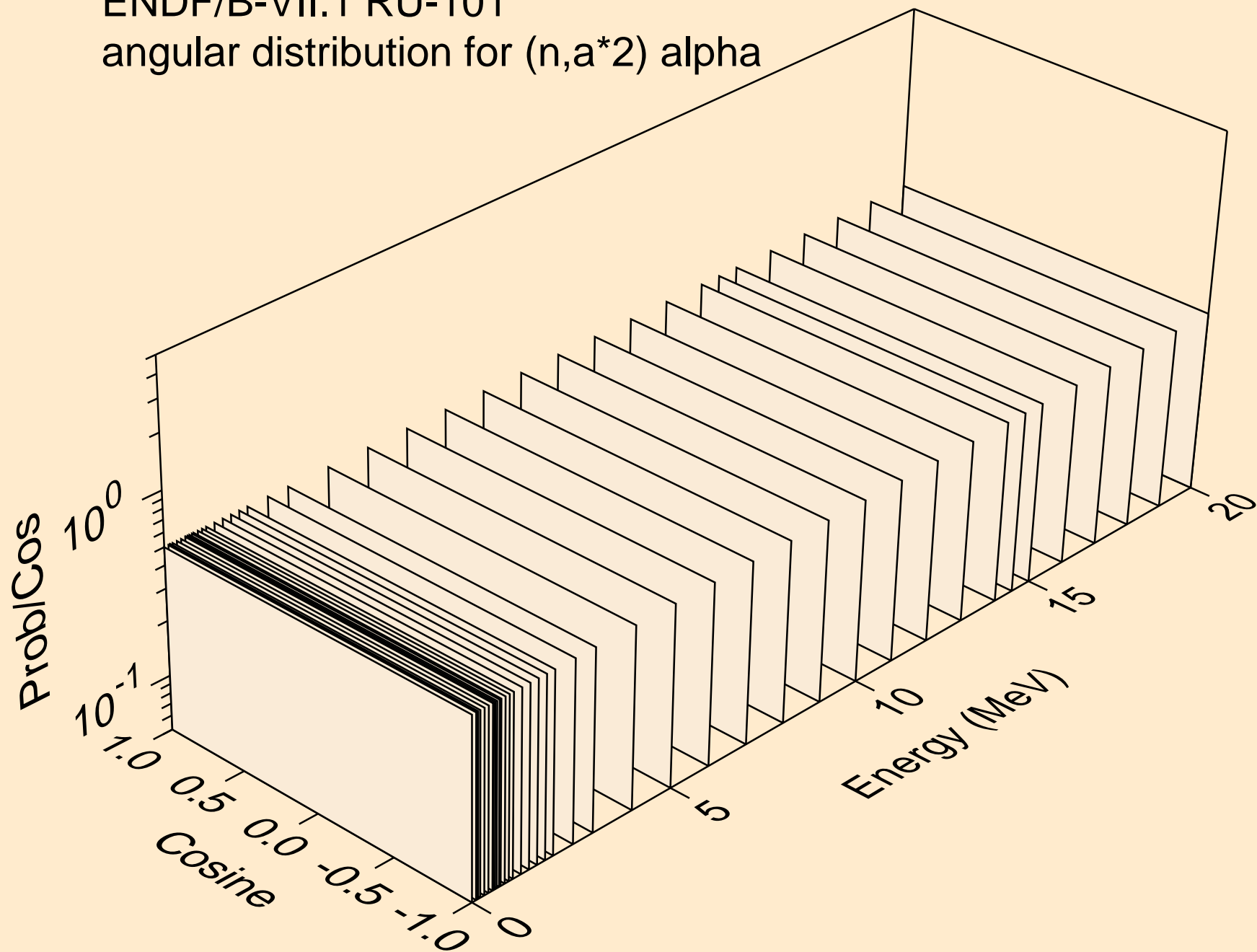
ENDF/B-VII.1 RU-101
angular distribution for (n,a*0) alpha



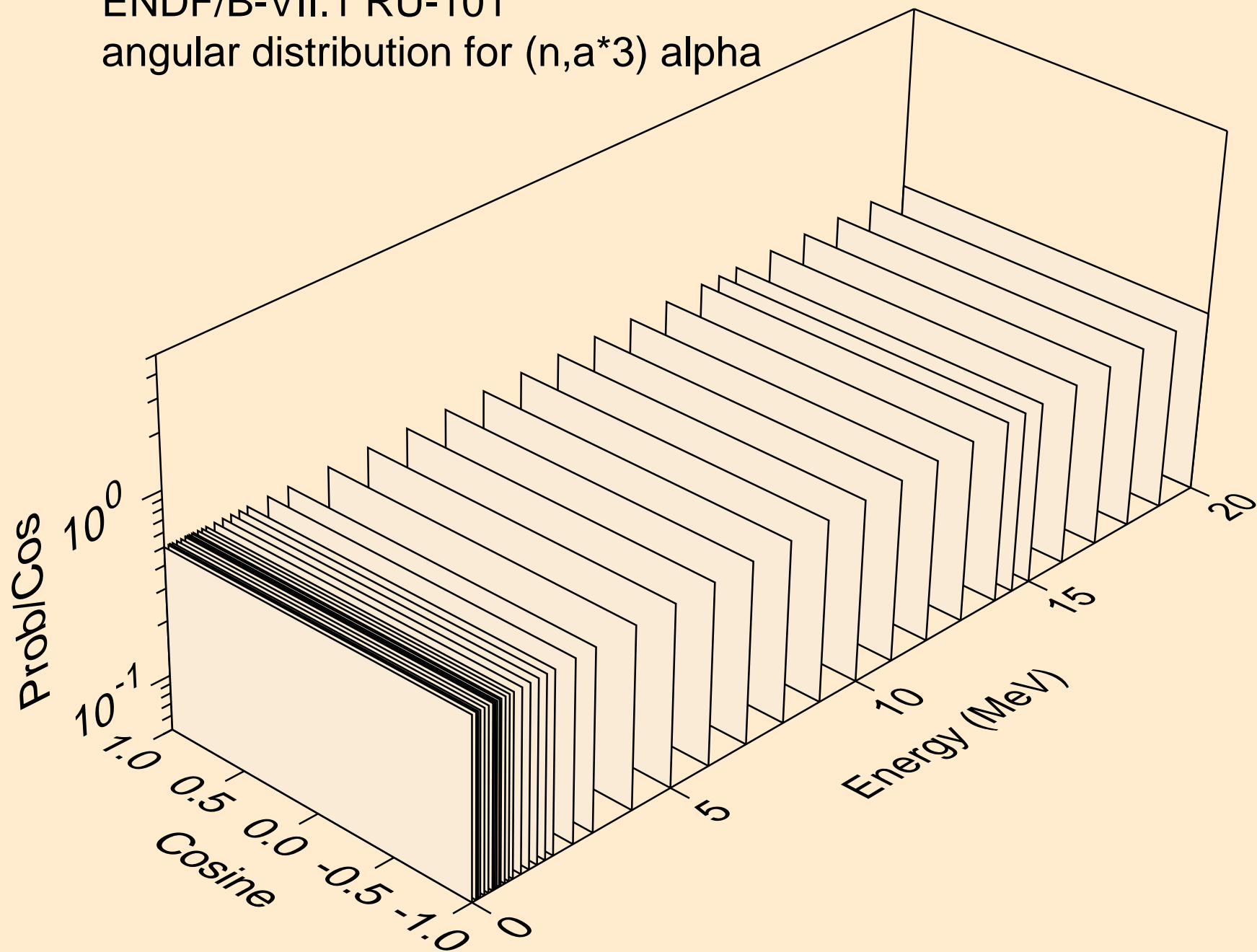
ENDF/B-VII.1 RU-101
angular distribution for (n,a*1) alpha



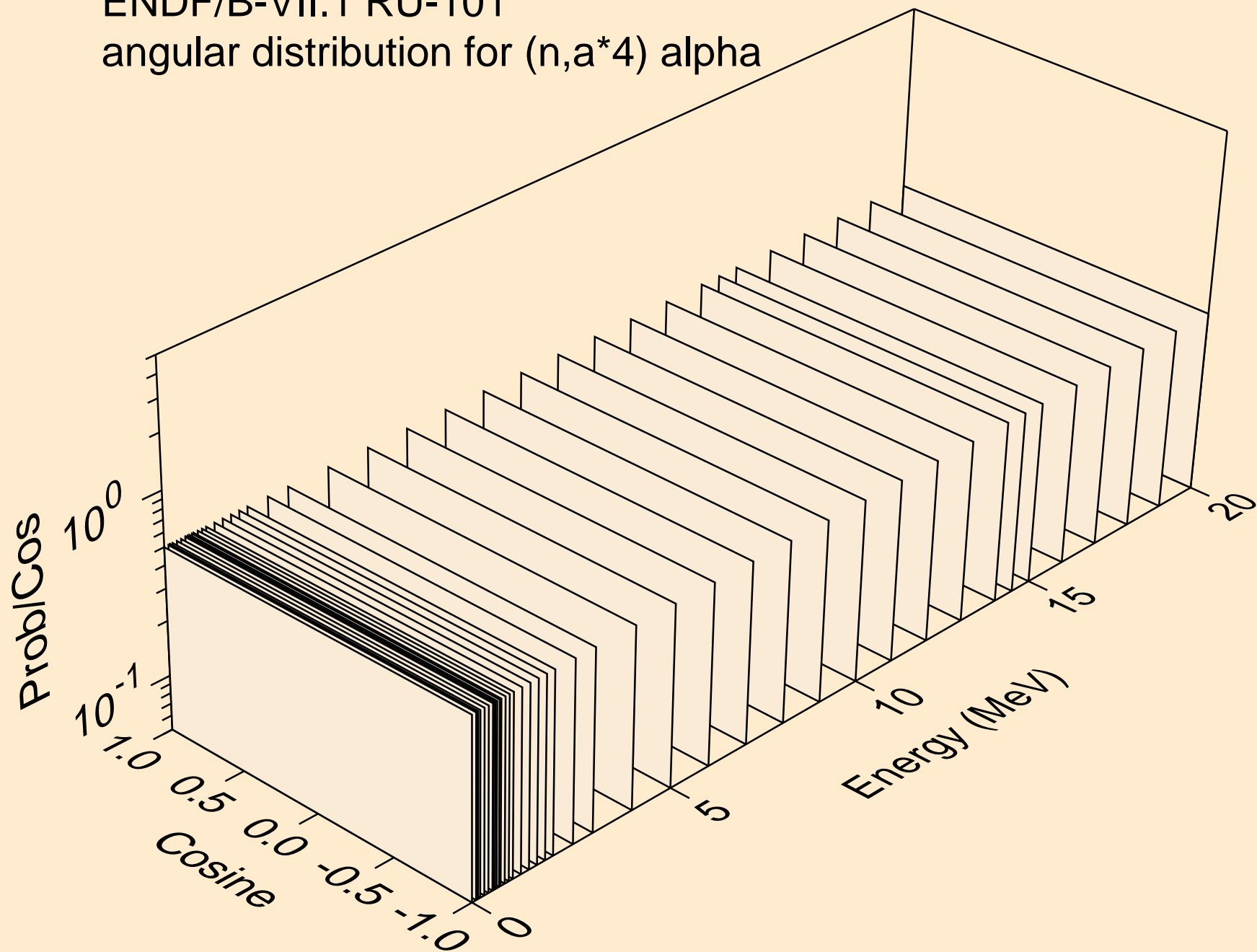
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angular distribution for (n,a*2) alpha



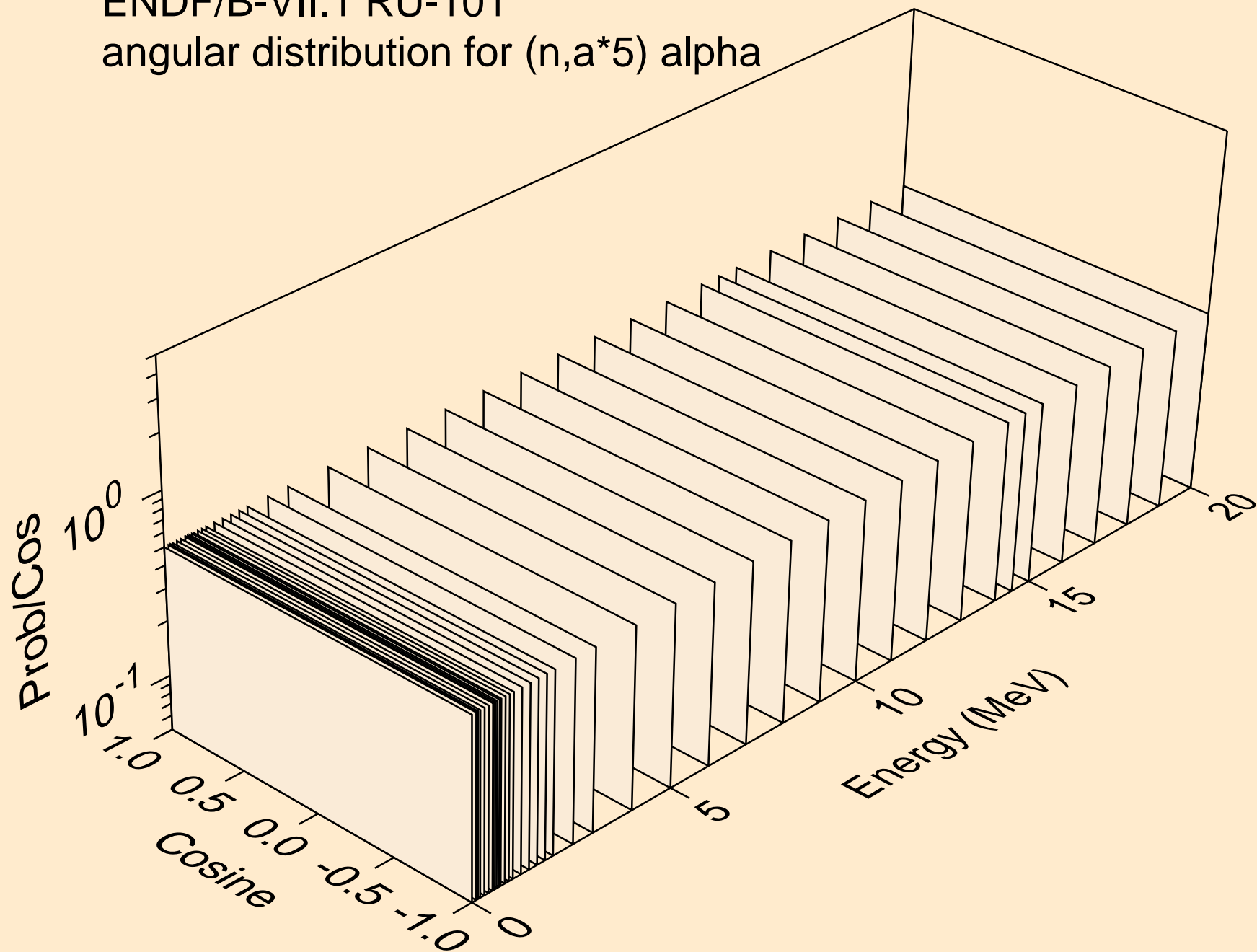
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angular distribution for (n,a*3) alpha



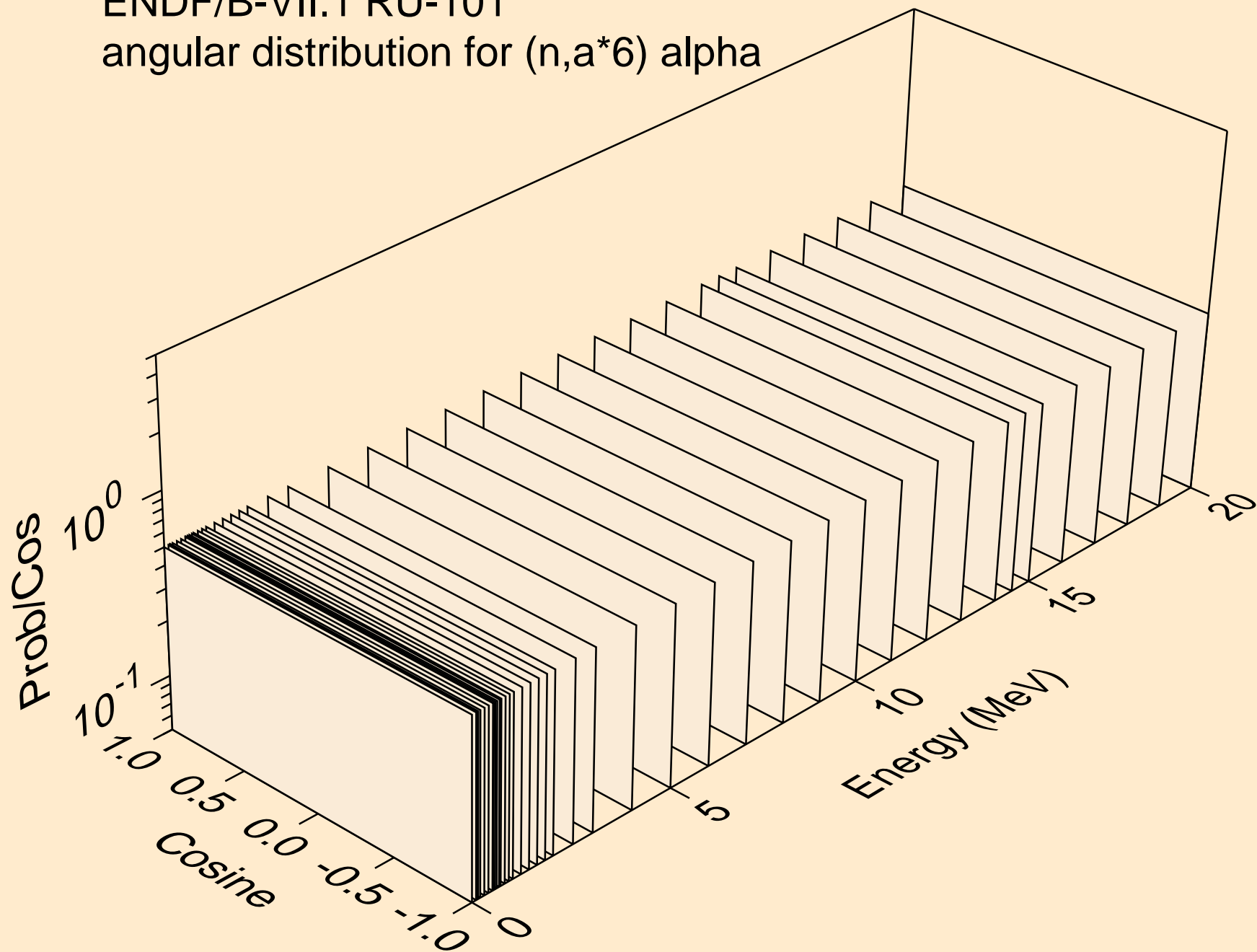
ENDF/B-VII.1 RU-101
angular distribution for (n,a*4) alpha



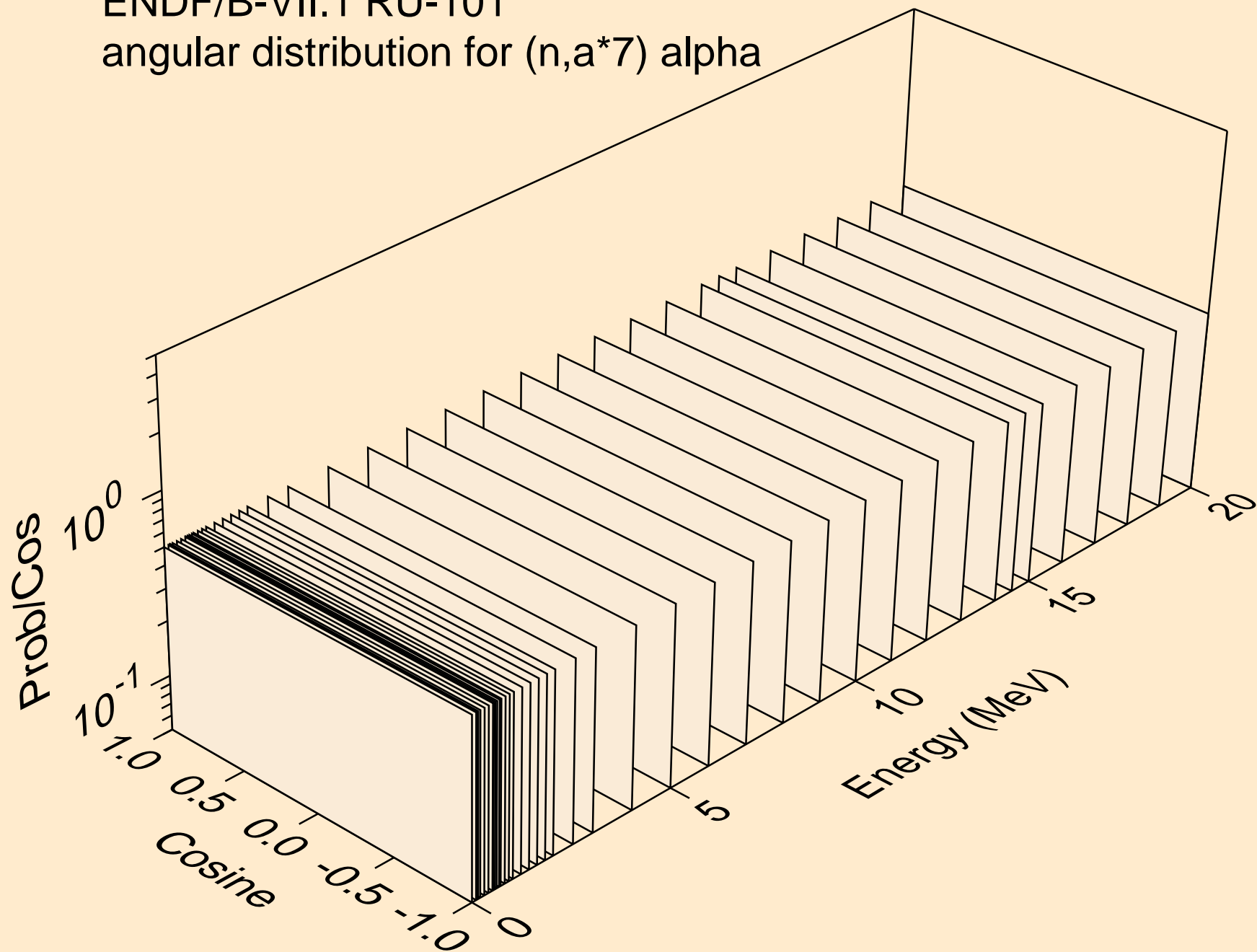
ENDF/B-VII.1 RU-101
angular distribution for (n,a*5) alpha



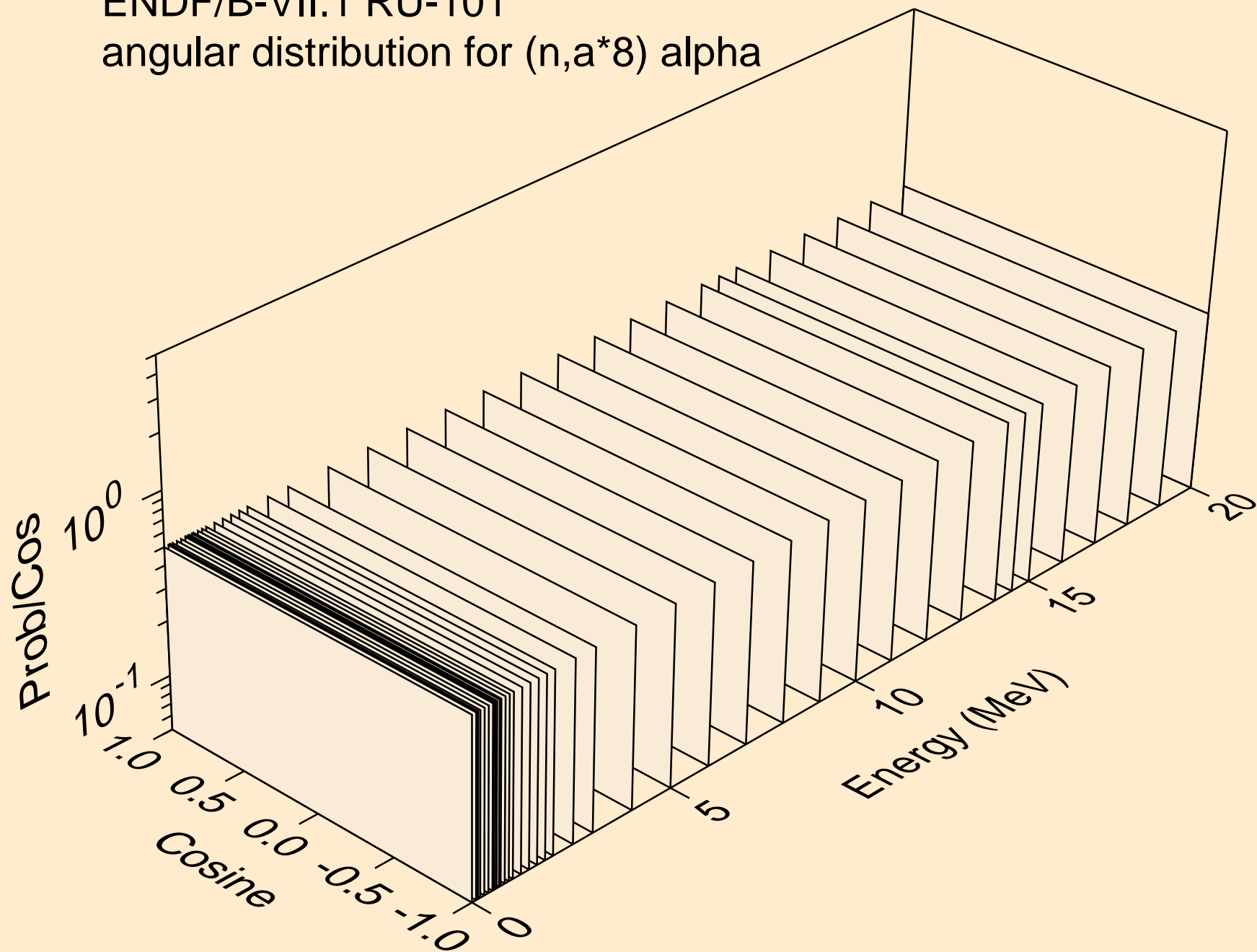
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angular distribution for (n,a*6) alpha



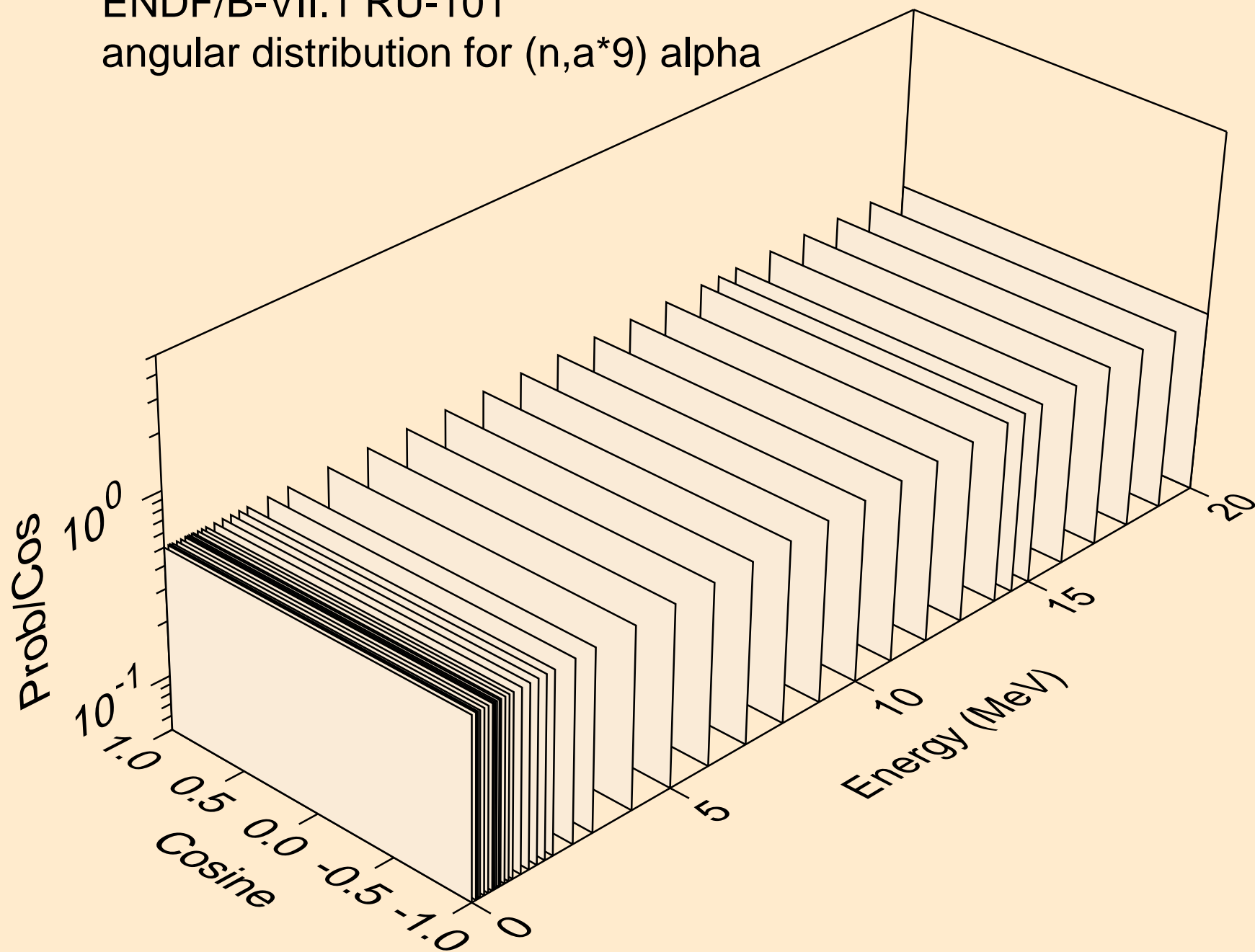
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angular distribution for (n, α *7) alpha



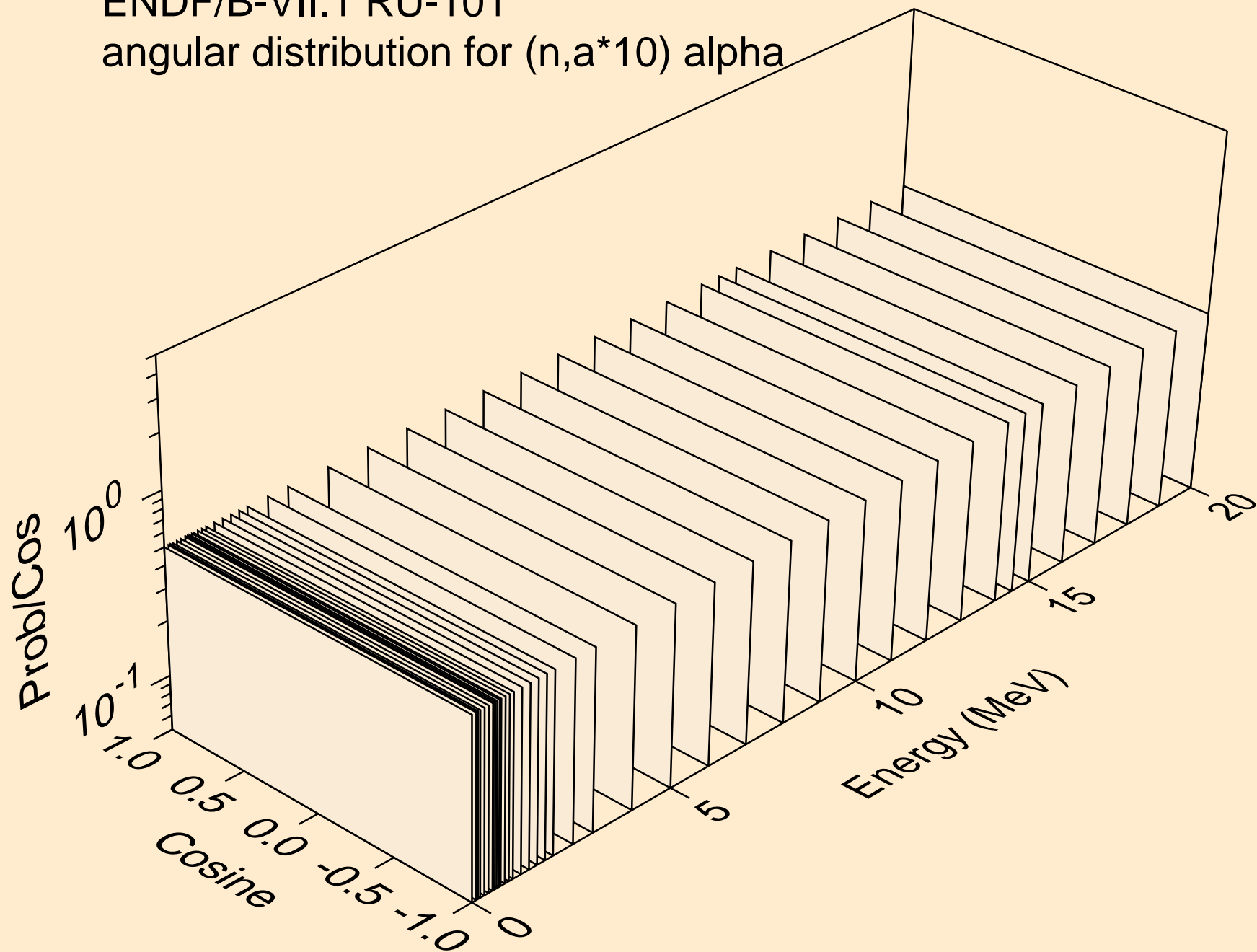
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angular distribution for (n,a*8) alpha



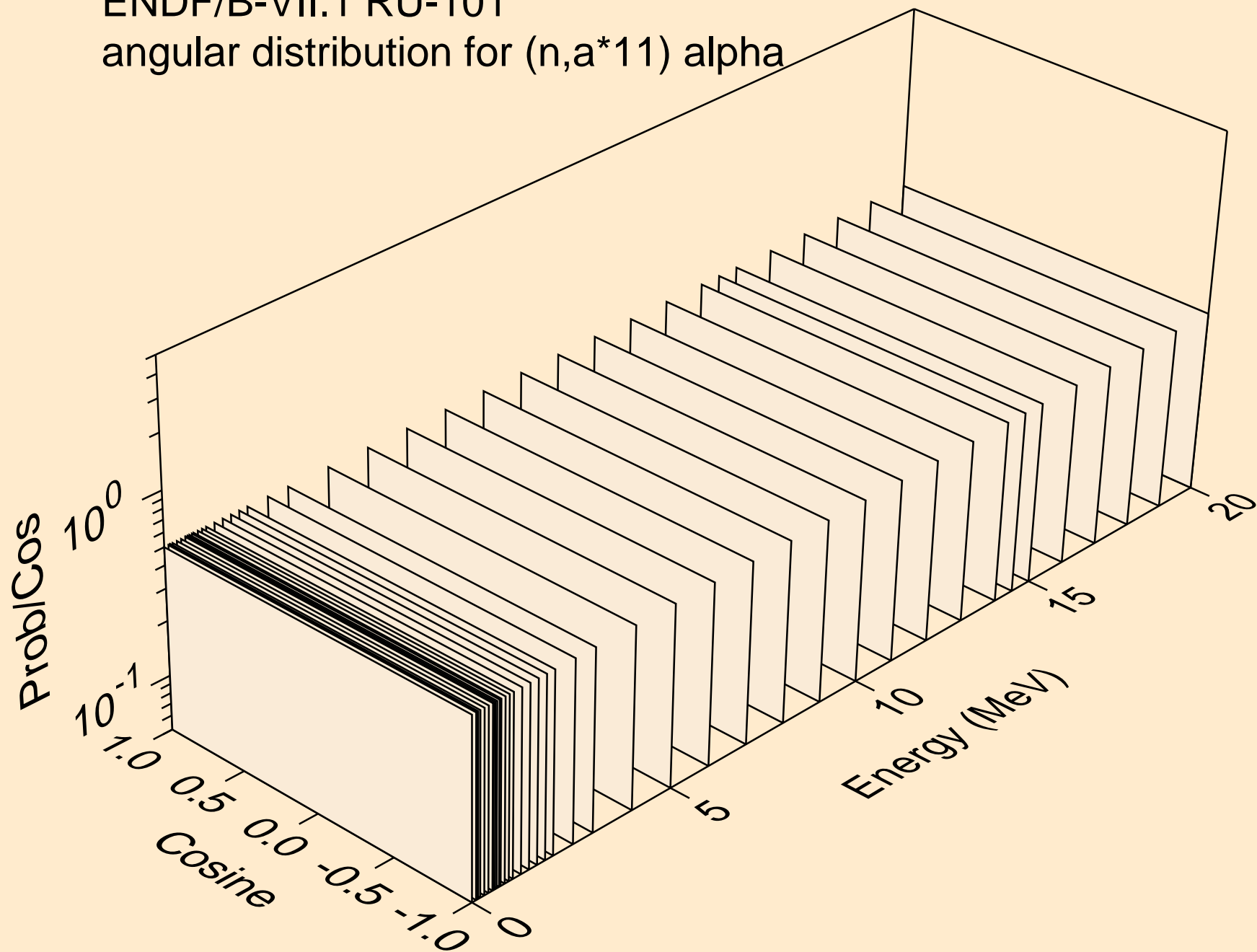
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angular distribution for (n,a*9) alpha



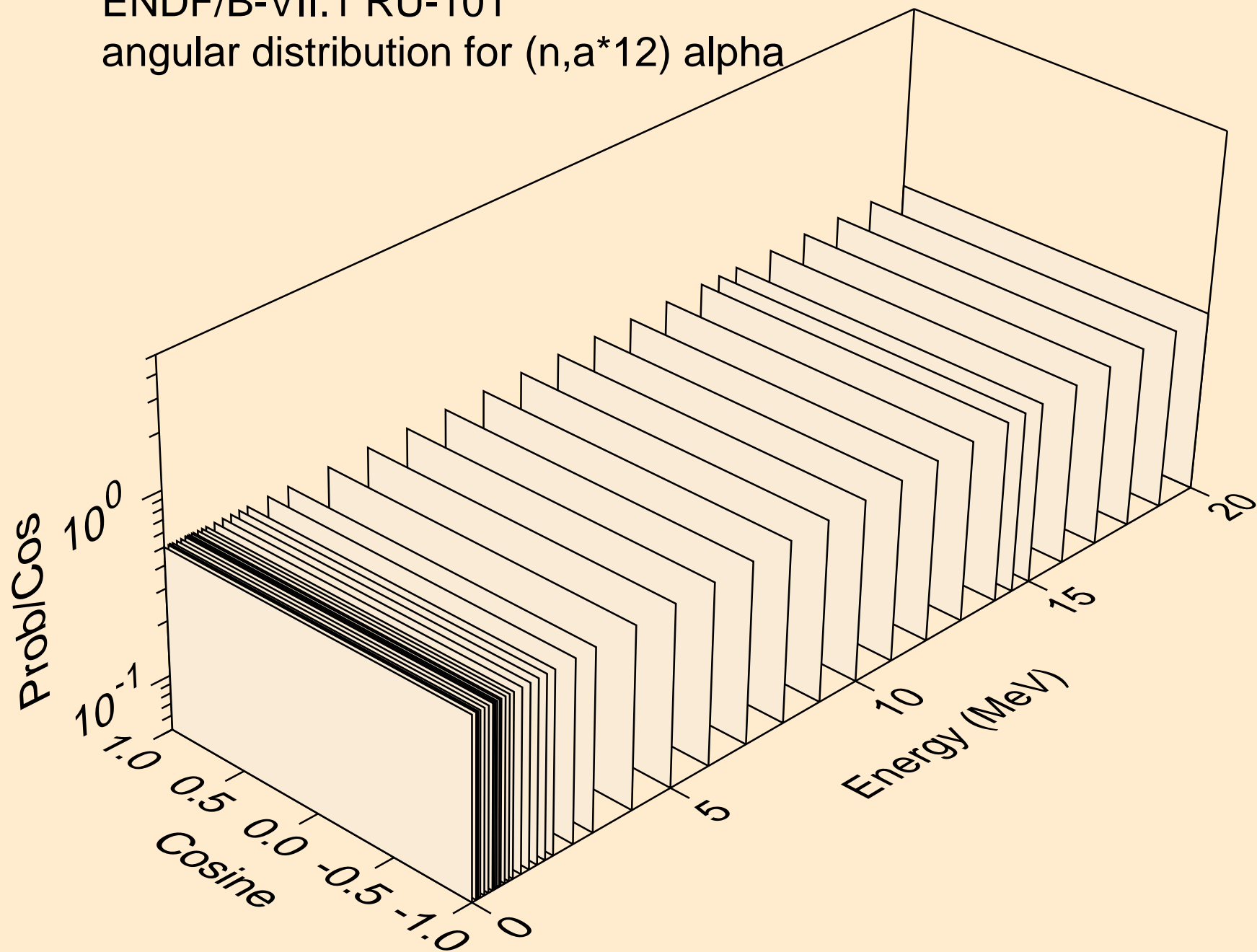
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angular distribution for (n,a*10) alpha



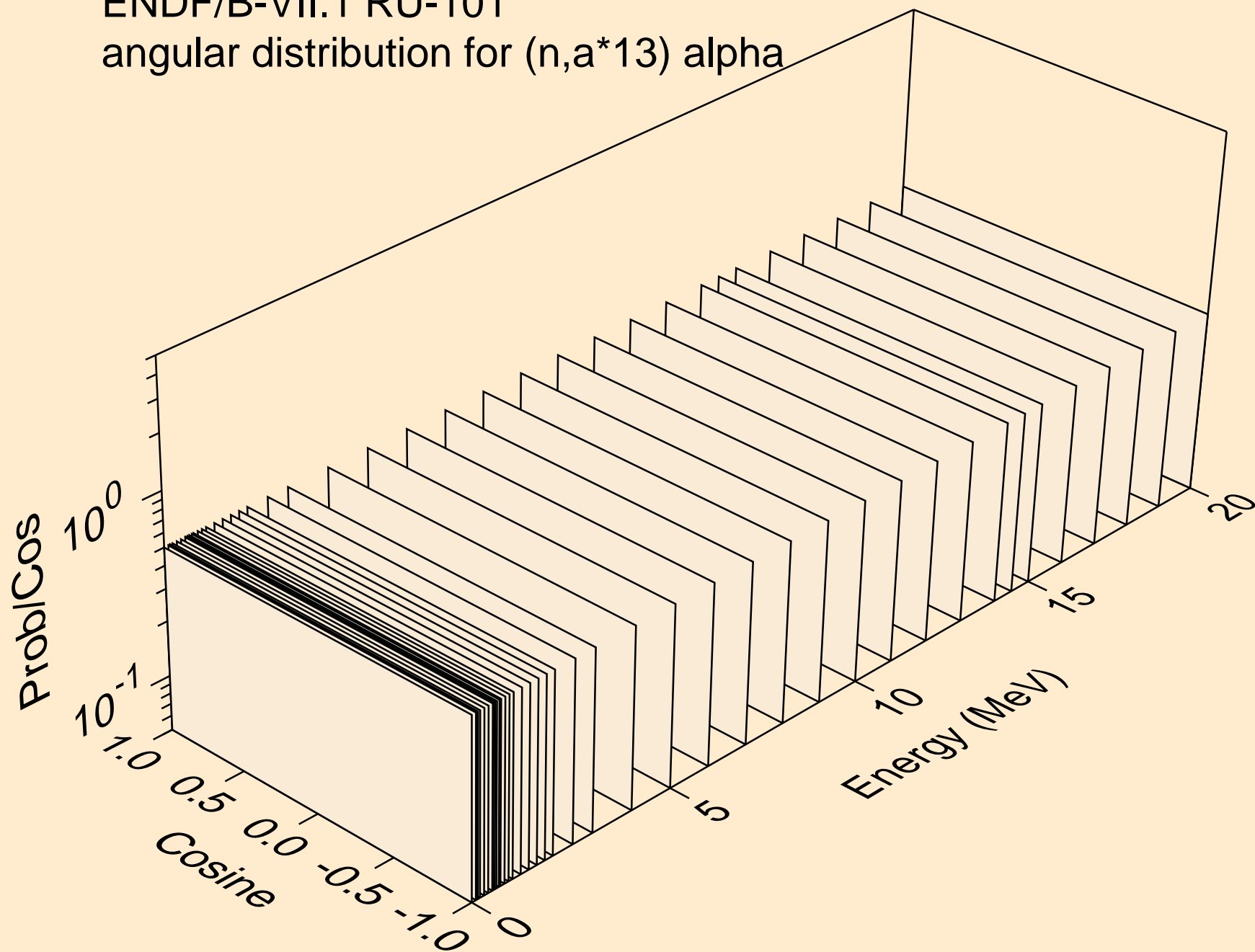
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angular distribution for (n, α *11) alpha



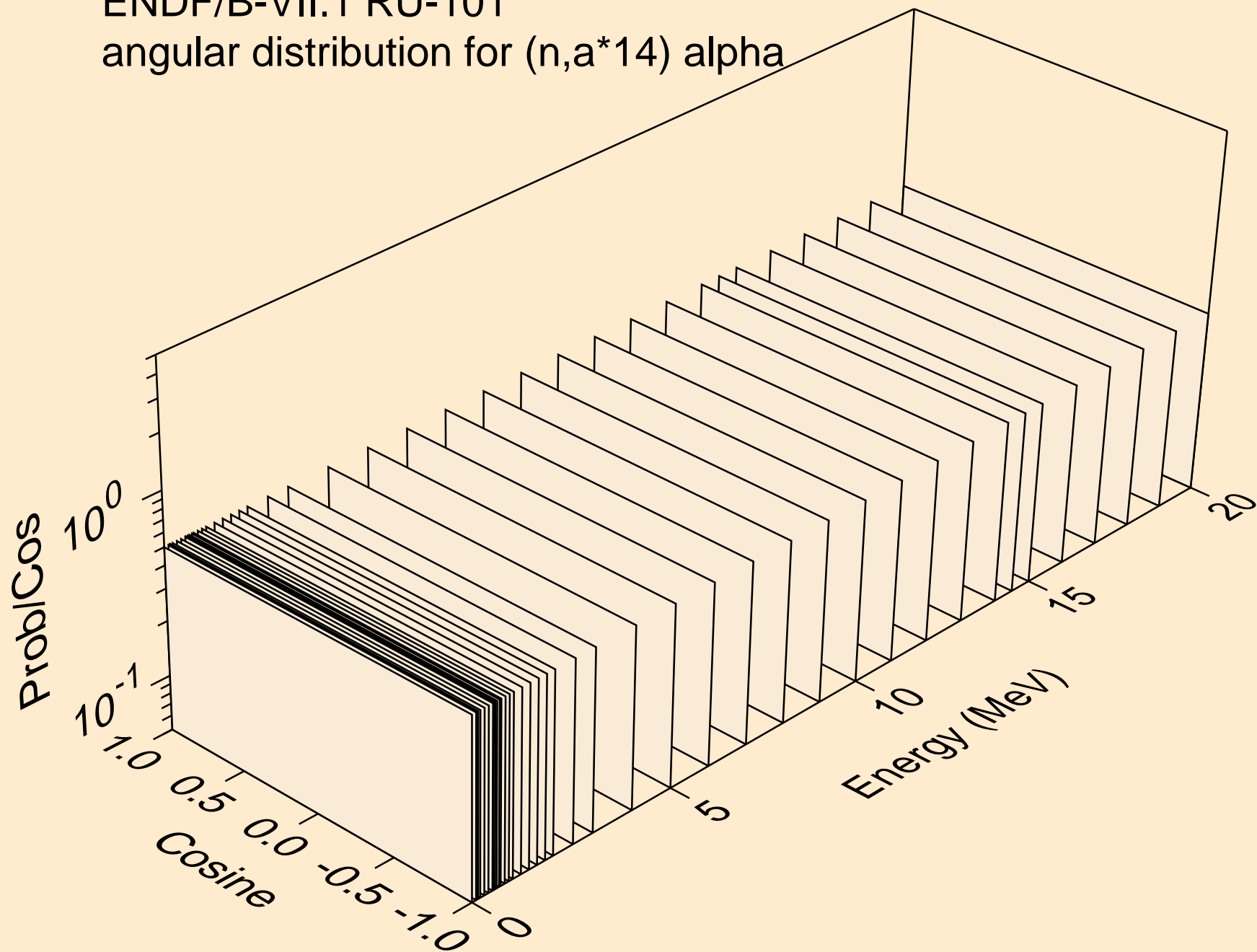
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angular distribution for (n,a*12) alpha



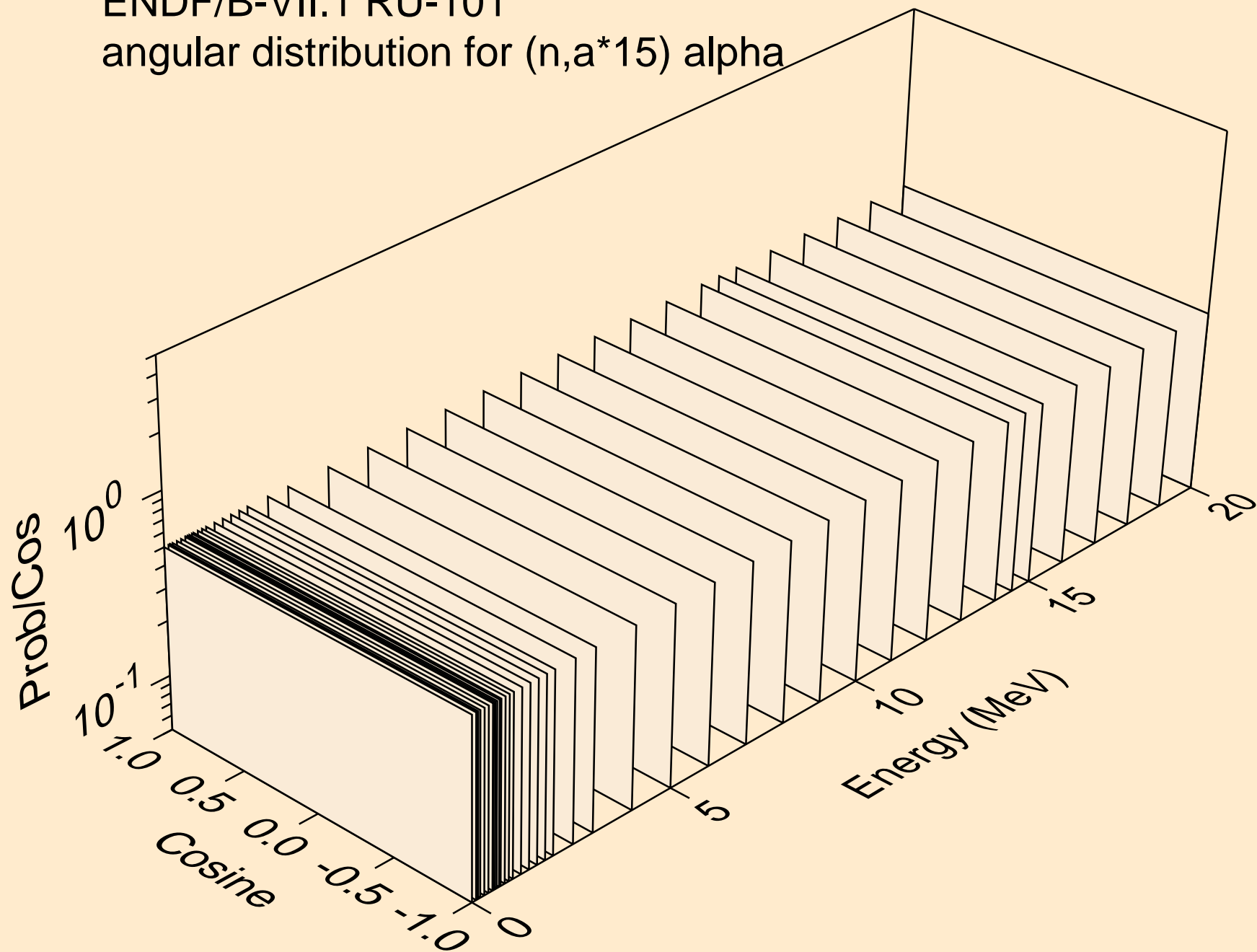
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angular distribution for (n, α *13) alpha



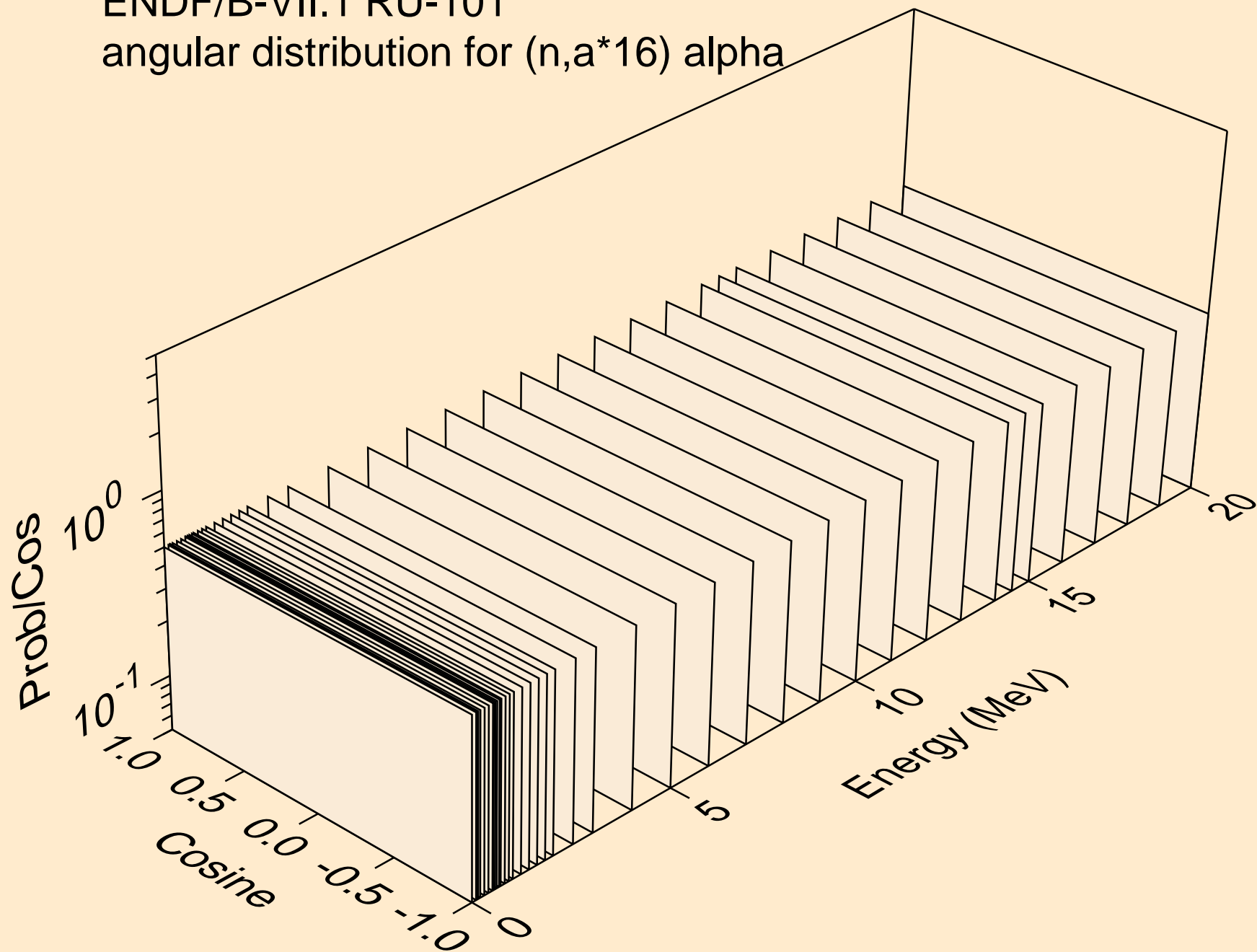
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angular distribution for (n, α *14) alpha



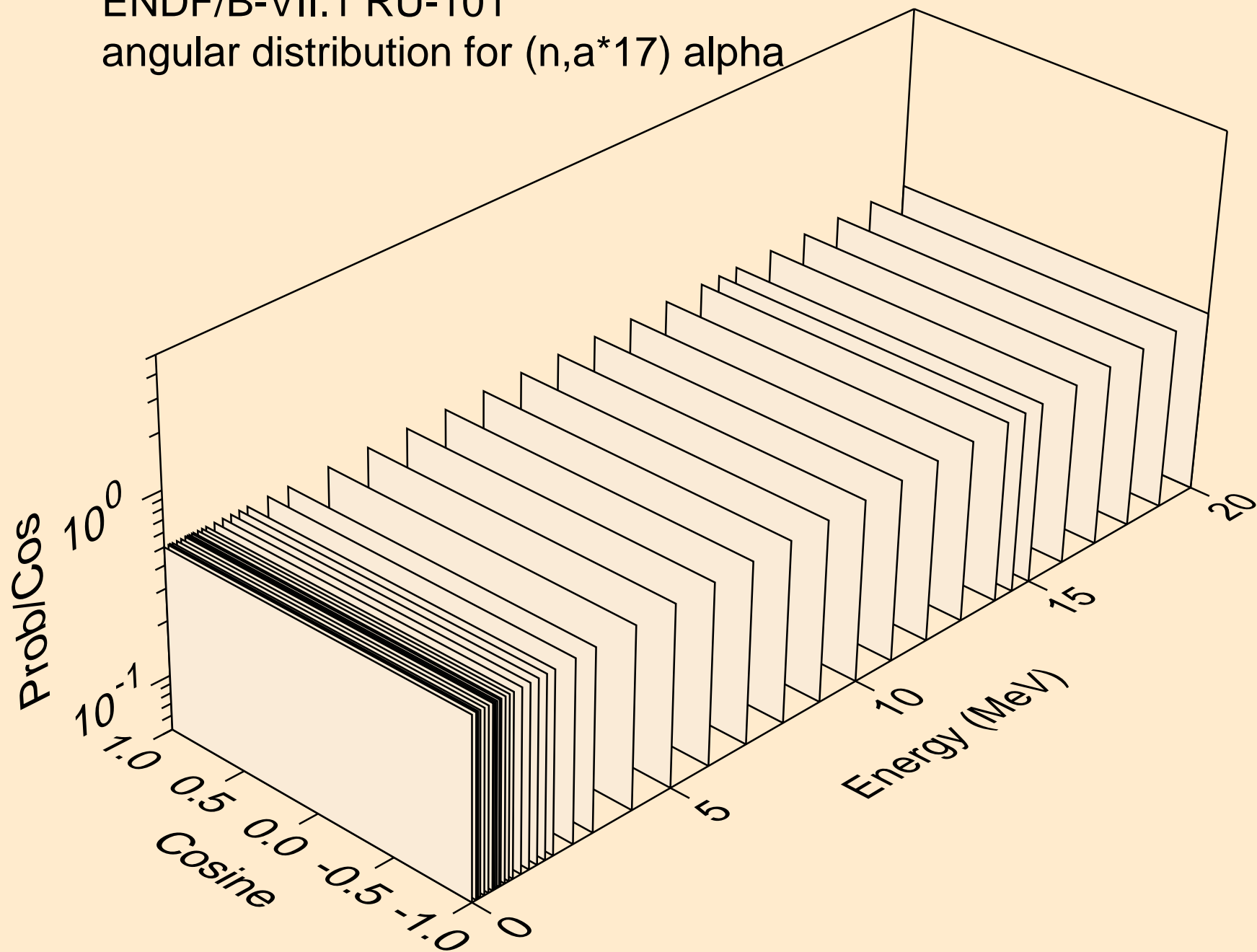
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angular distribution for (n, α *15) alpha



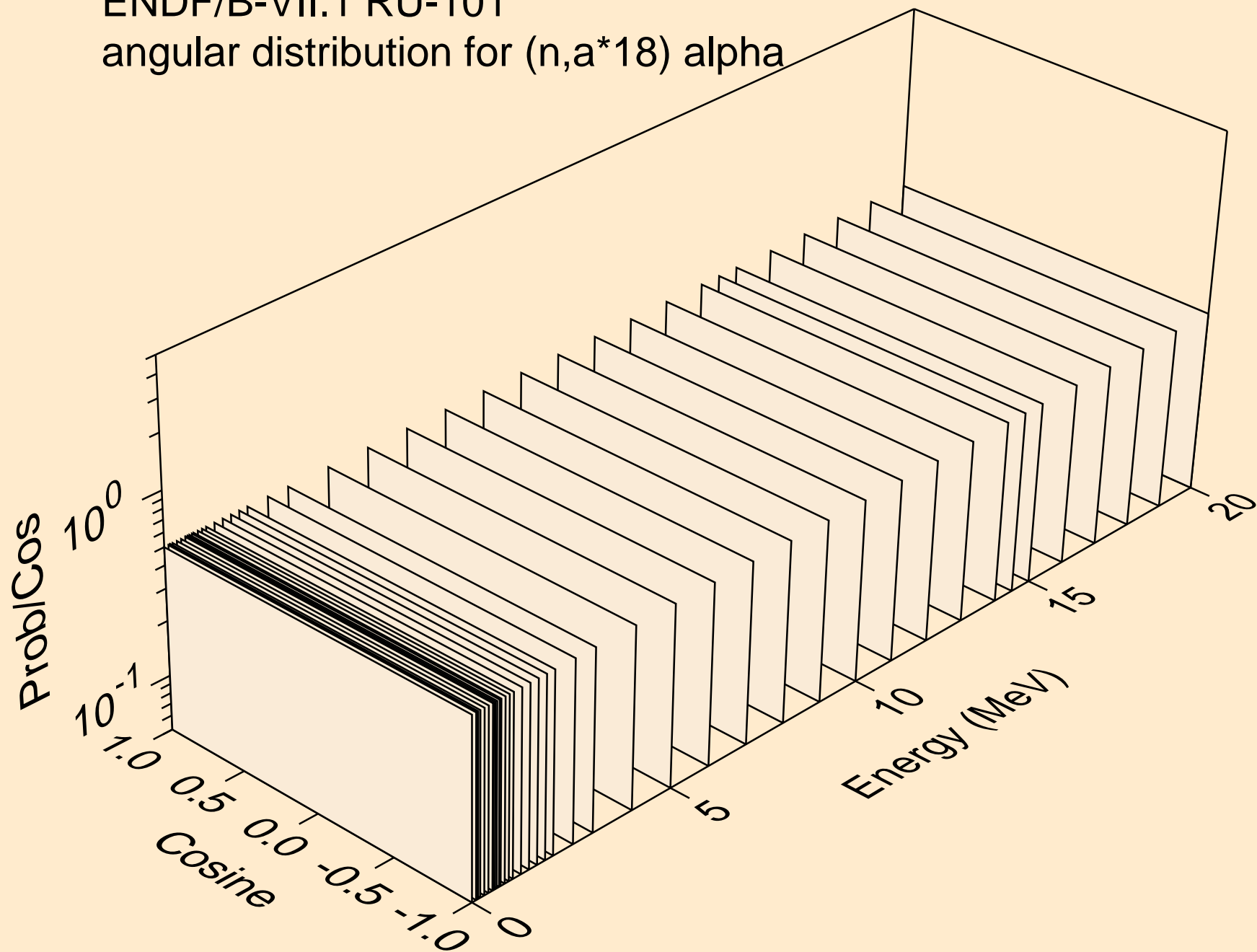
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angular distribution for (n, α *16) alpha



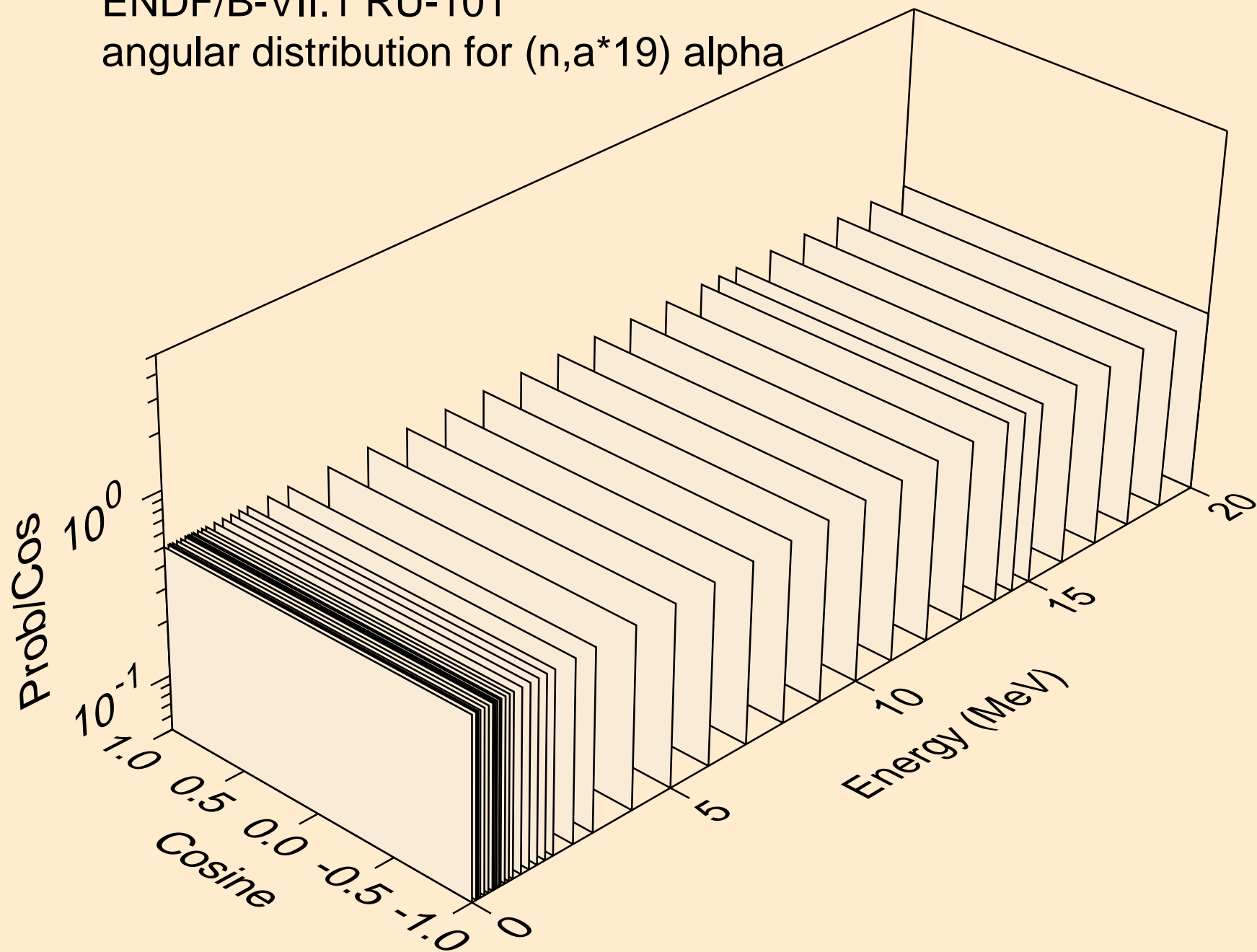
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angular distribution for (n, α *17) alpha



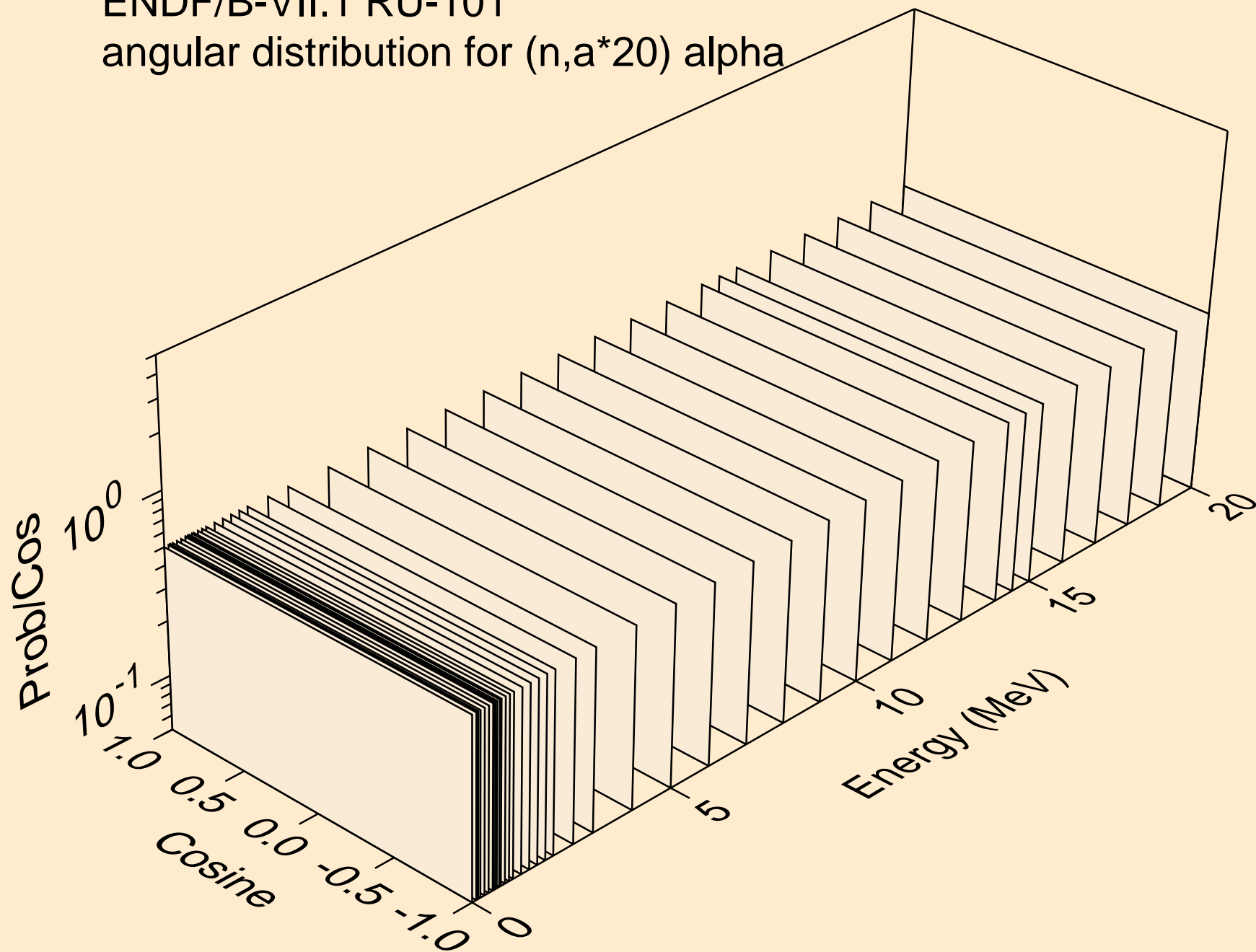
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angular distribution for (n, α *18) alpha



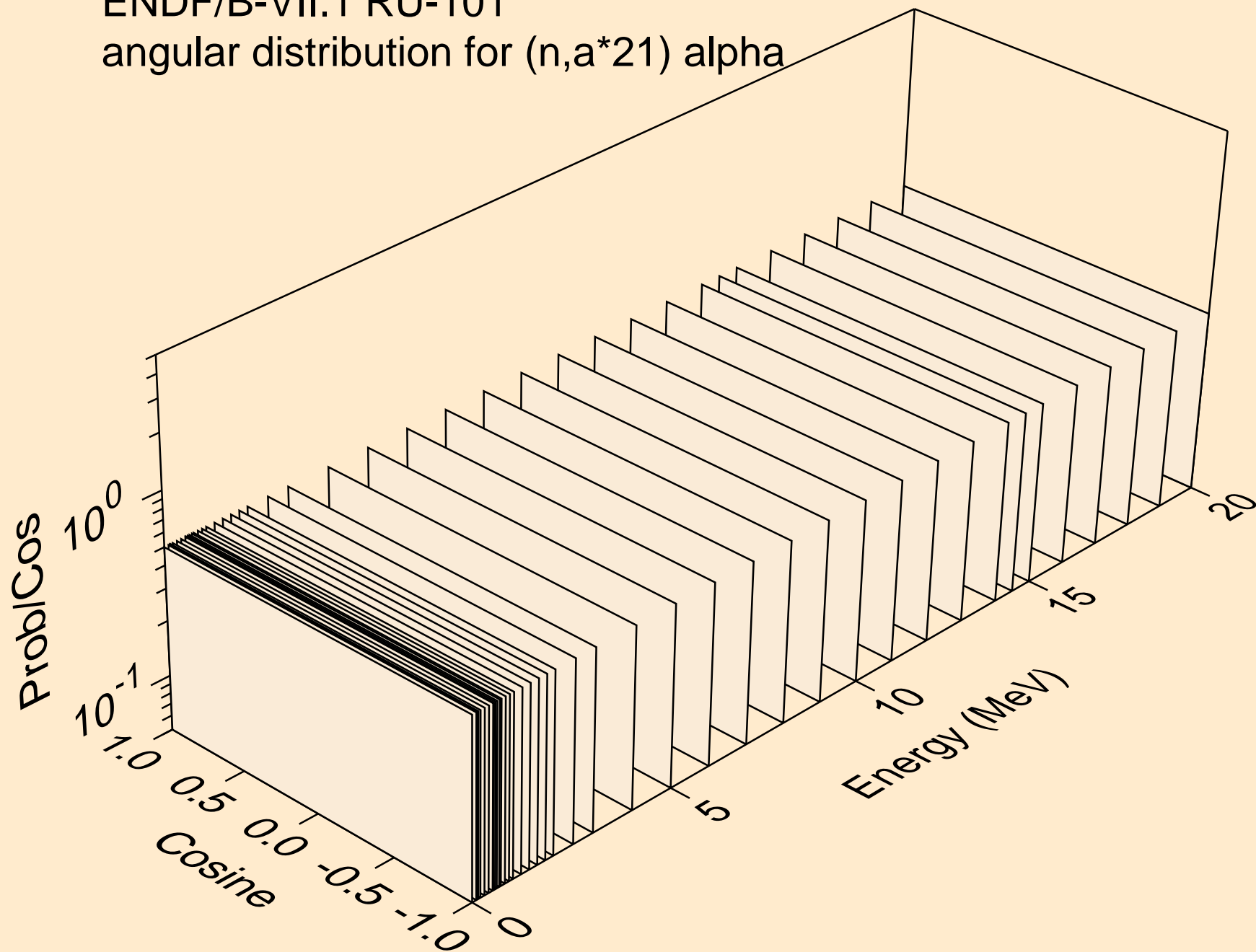
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angular distribution for (n,a*19) alpha



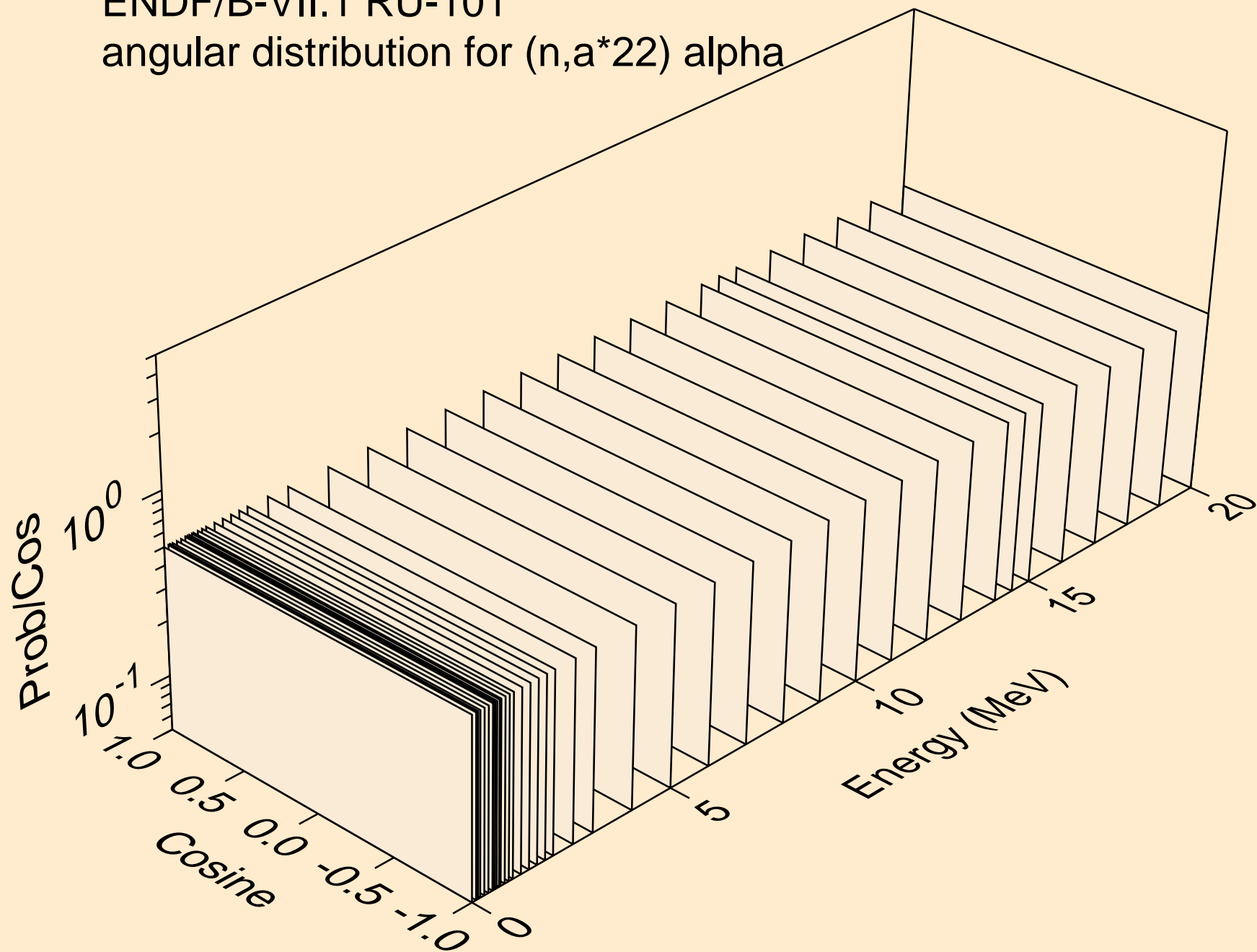
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angular distribution for (n,a*20) alpha



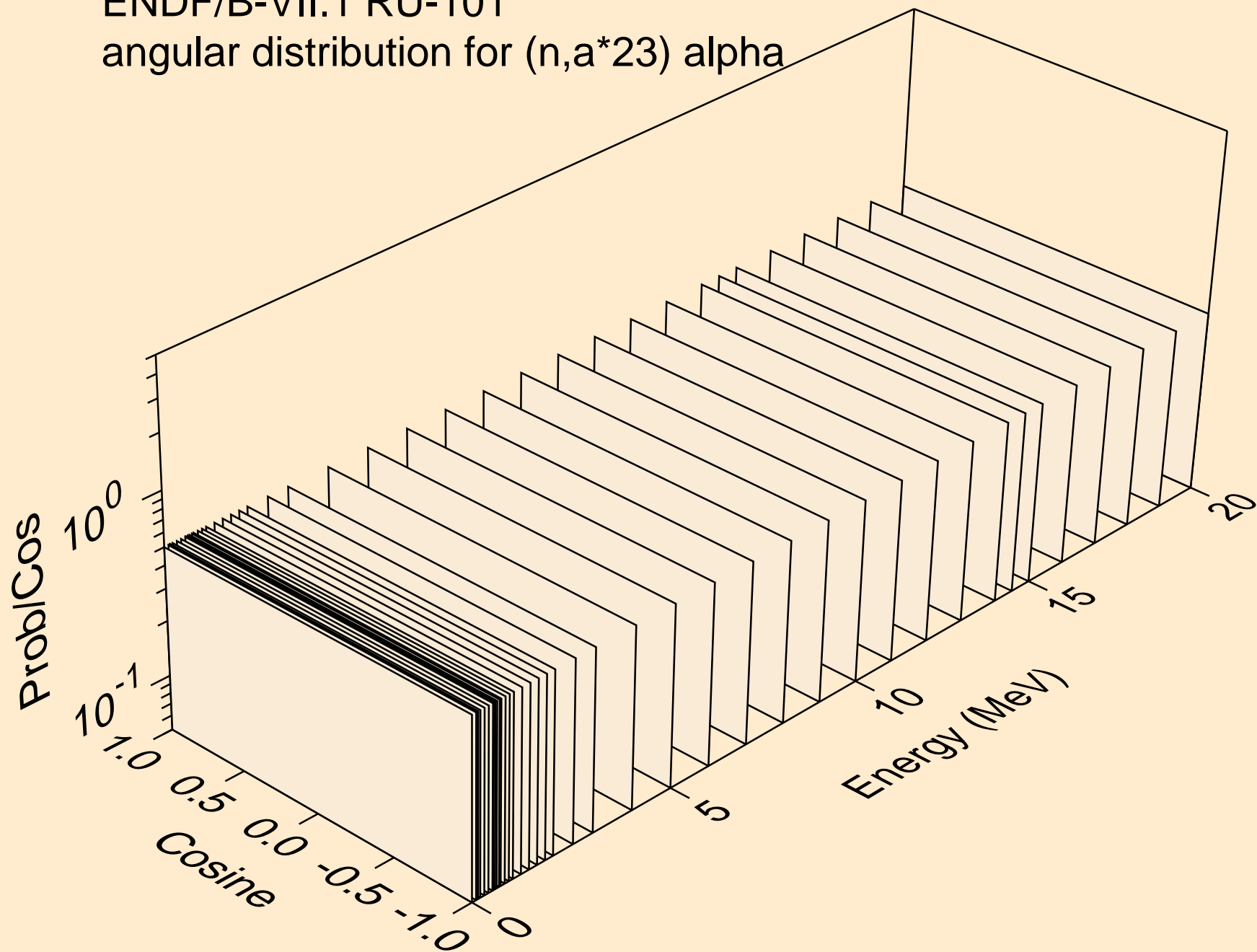
ENDF/B-VII.1 RU-101
angular distribution for (n,a*21) alpha



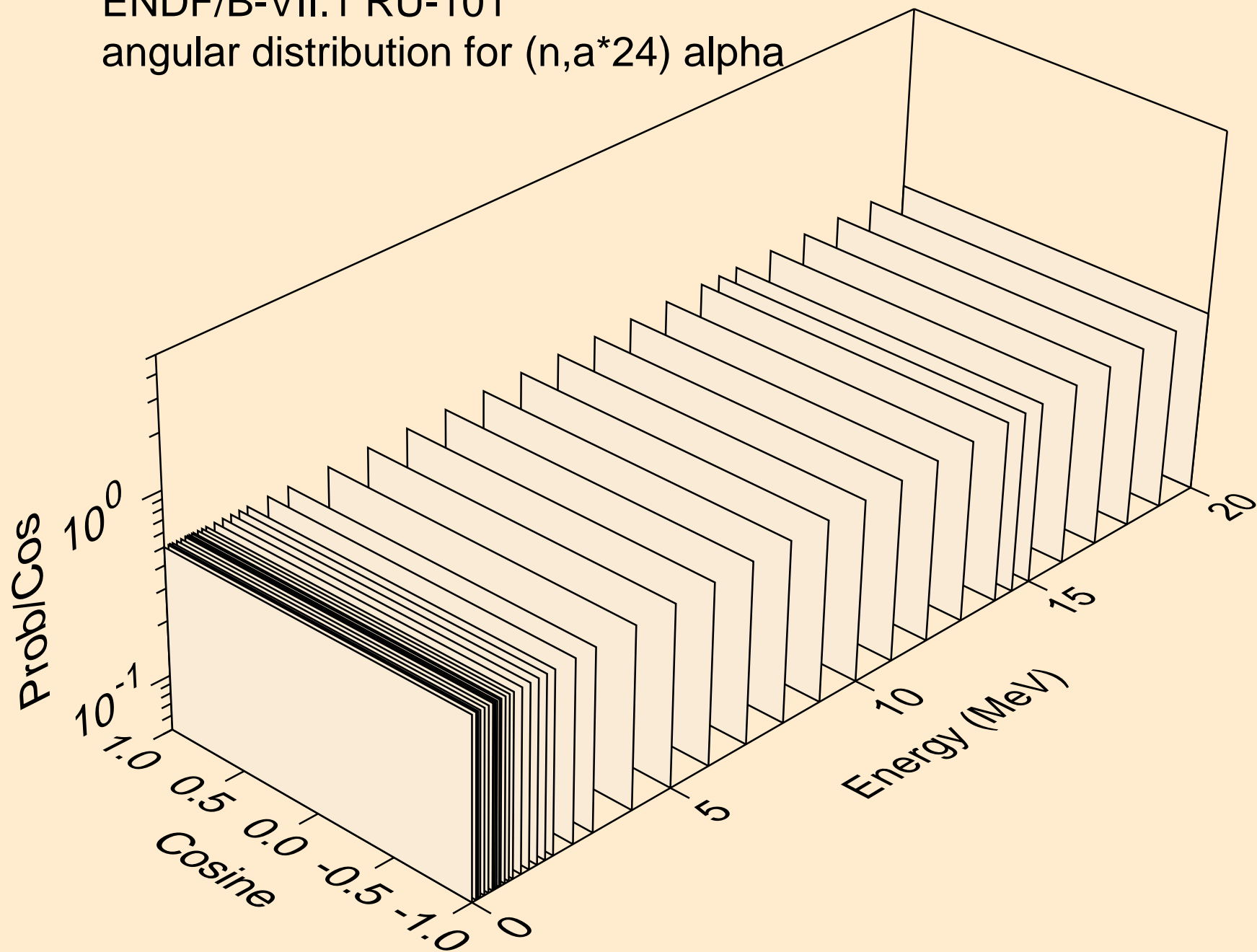
ENDF/B-VII.1 RU-101
angular distribution for (n, α *22) alpha



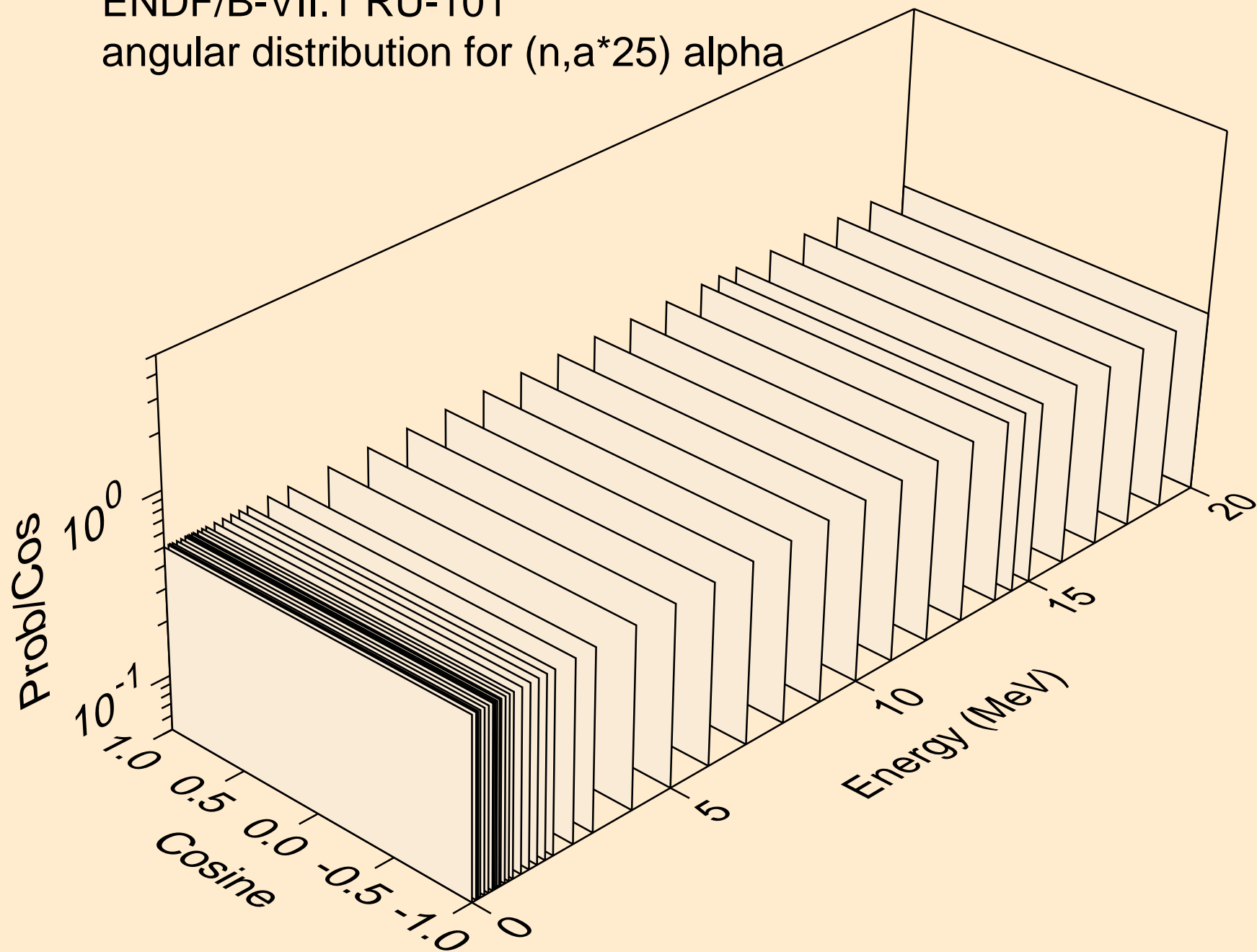
ENDF/B-VII.1 RU-101
angular distribution for (n, α *23) alpha



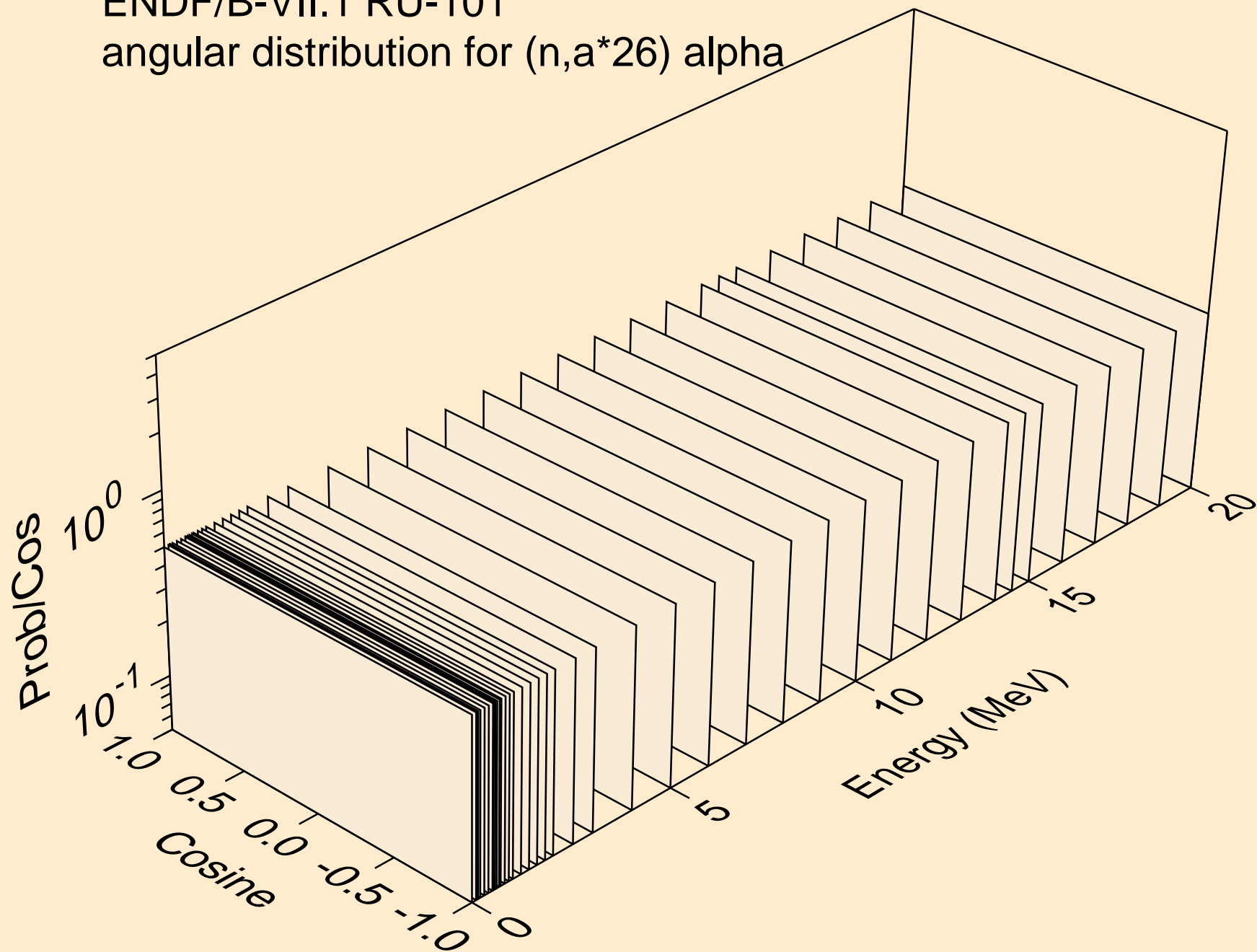
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angular distribution for (n,a*24) alpha



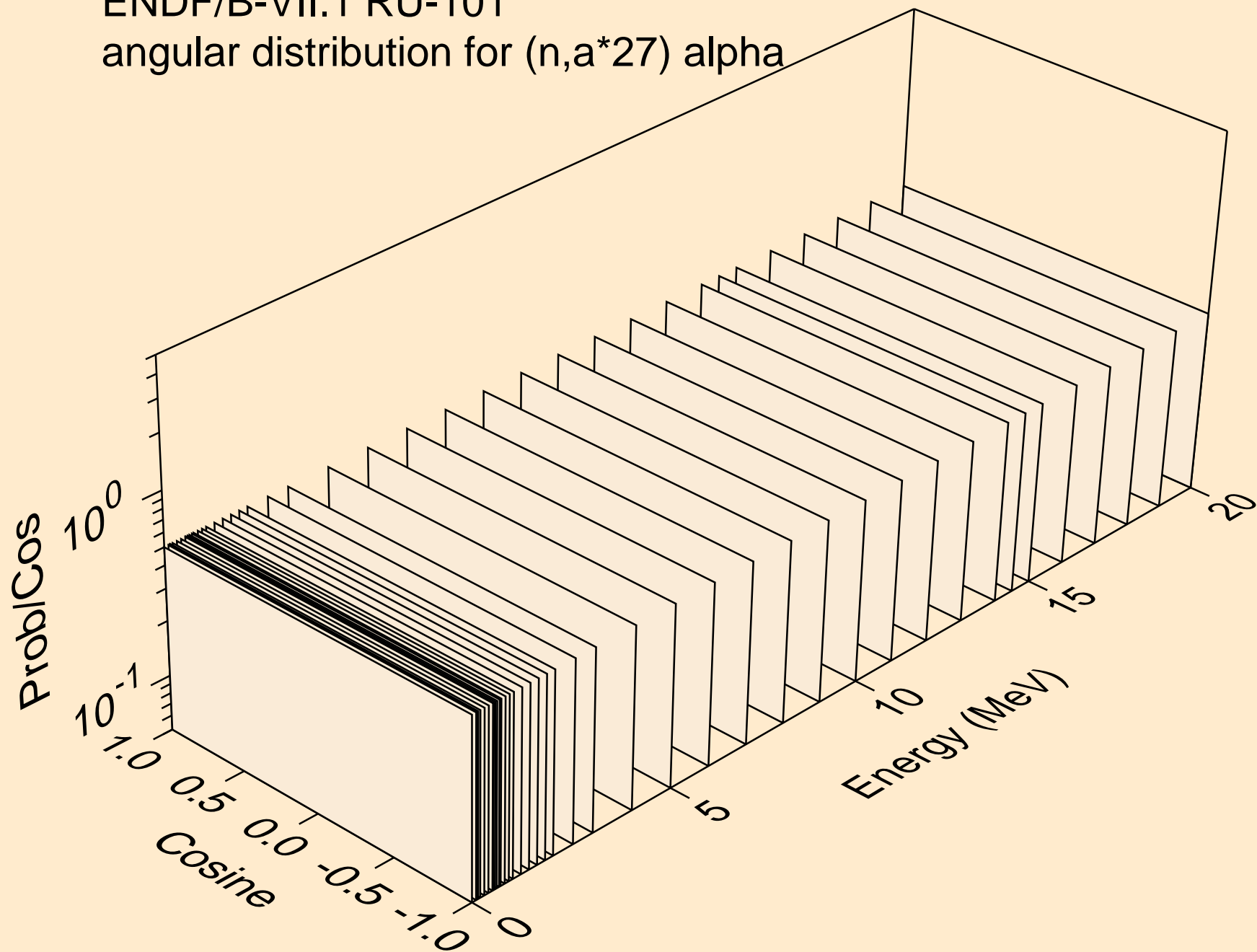
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angular distribution for (n,a*25) alpha



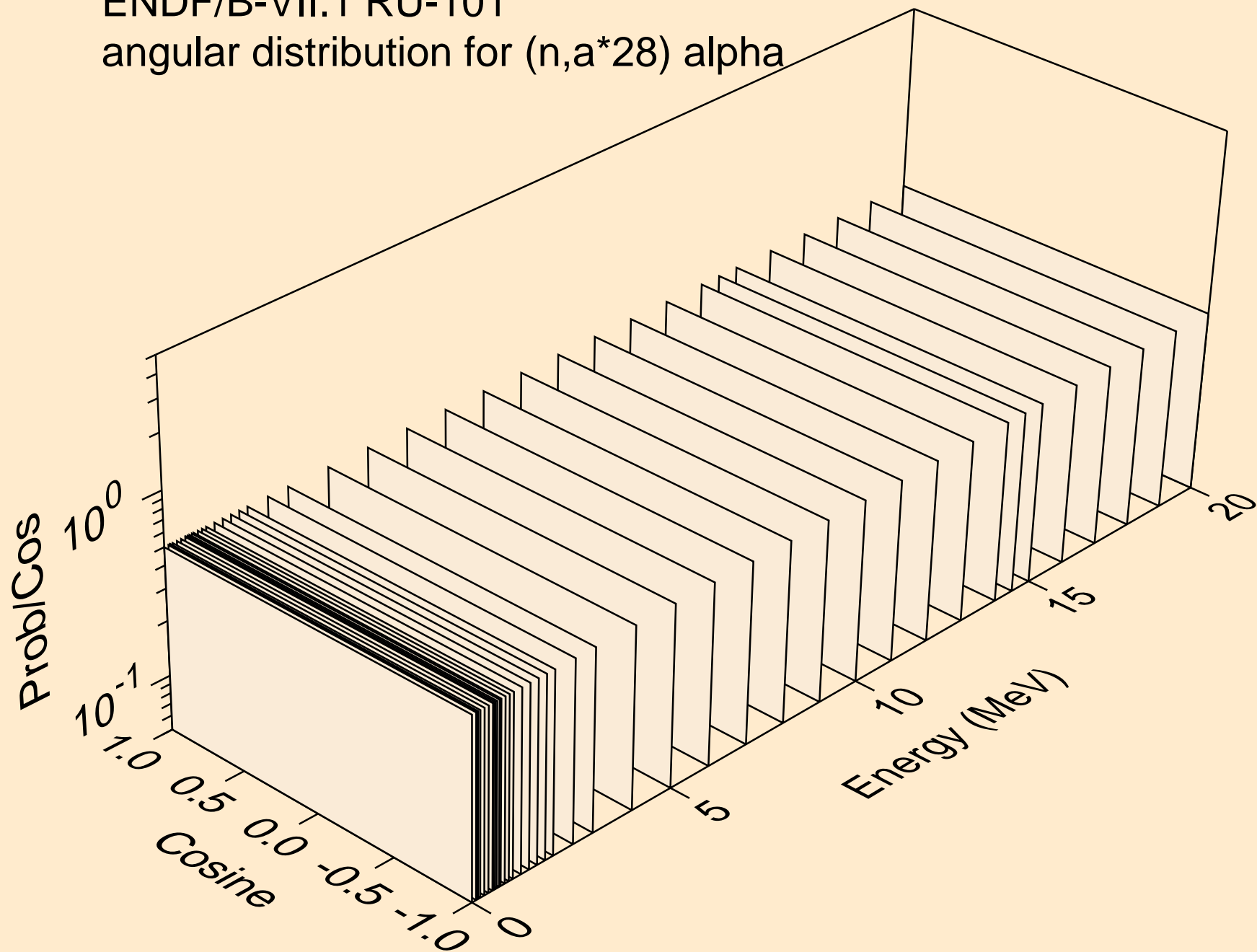
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angular distribution for (n, α *26) alpha



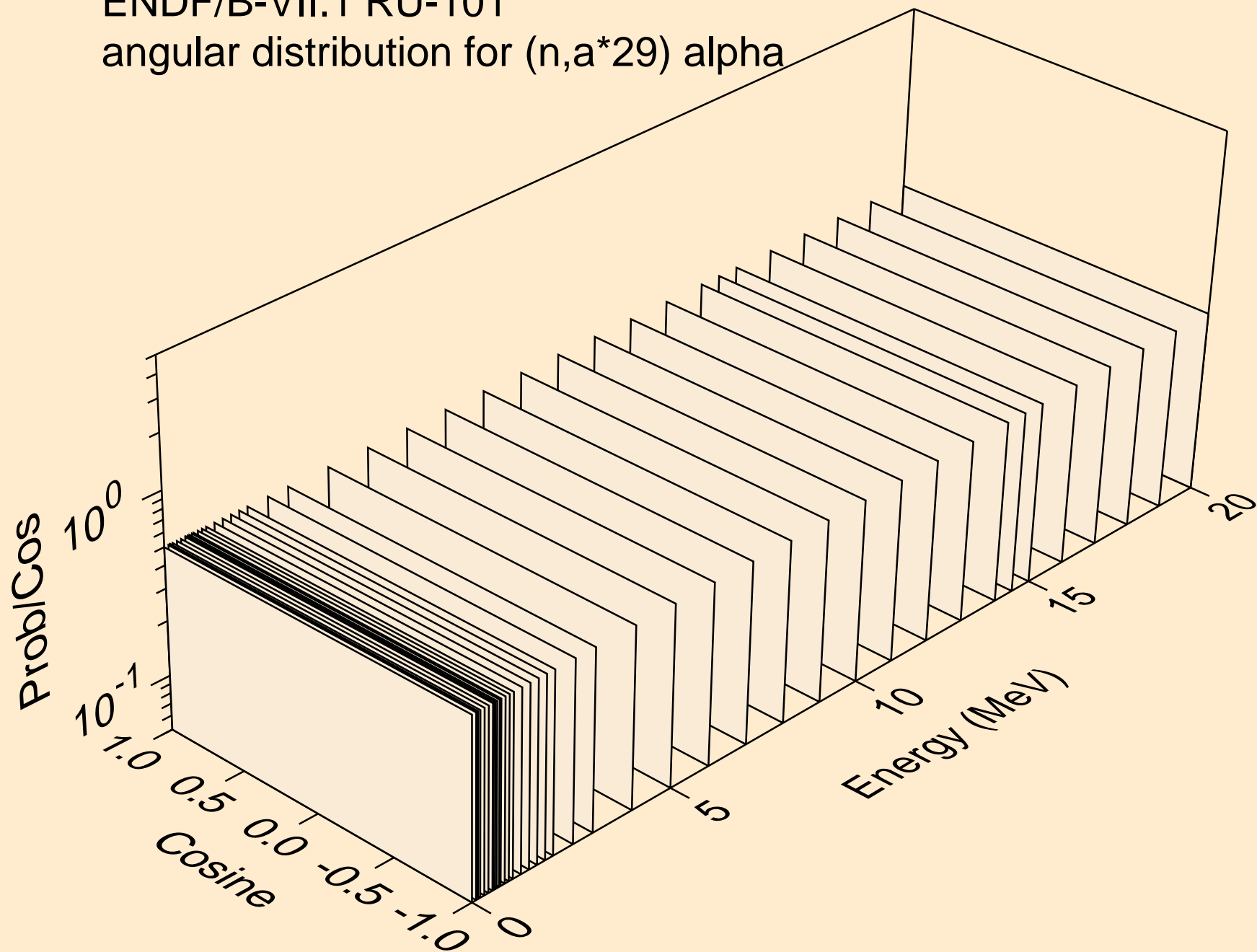
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angular distribution for (n, α *27) alpha



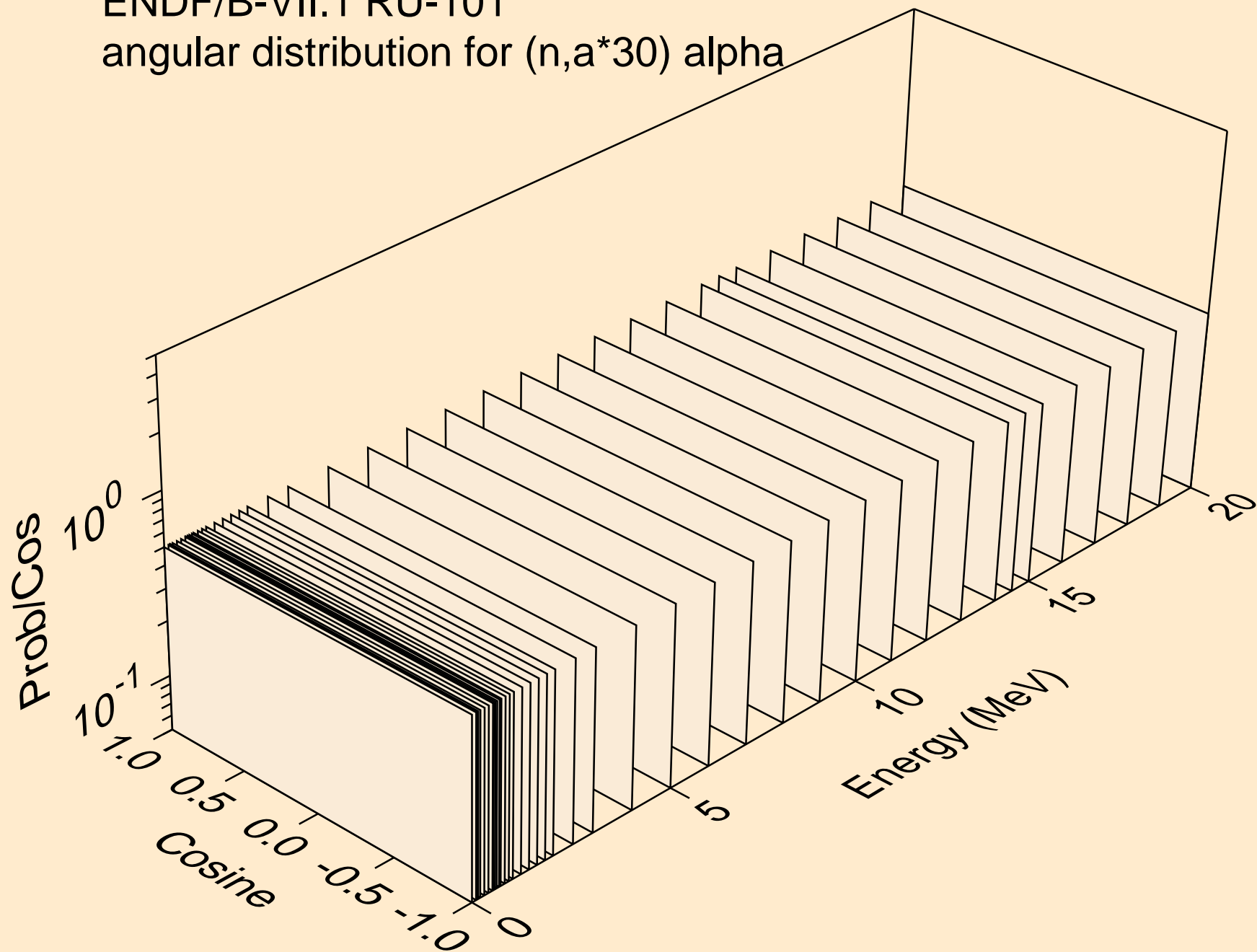
ENDF/B-VII.1 RU-101
angular distribution for (n, α *28) alpha



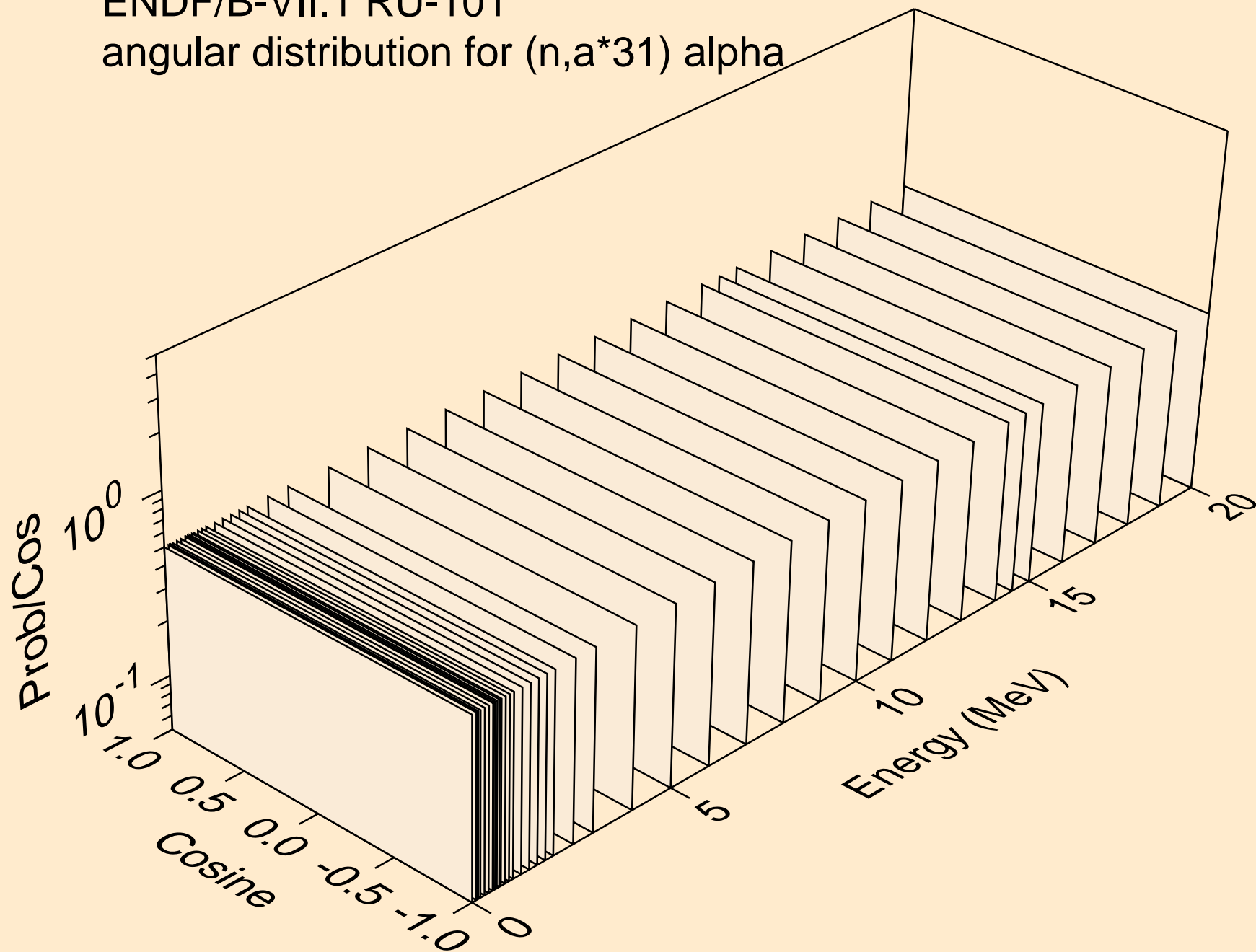
ENDF/B-VII.1 RU-101
angular distribution for (n, α *29) alpha



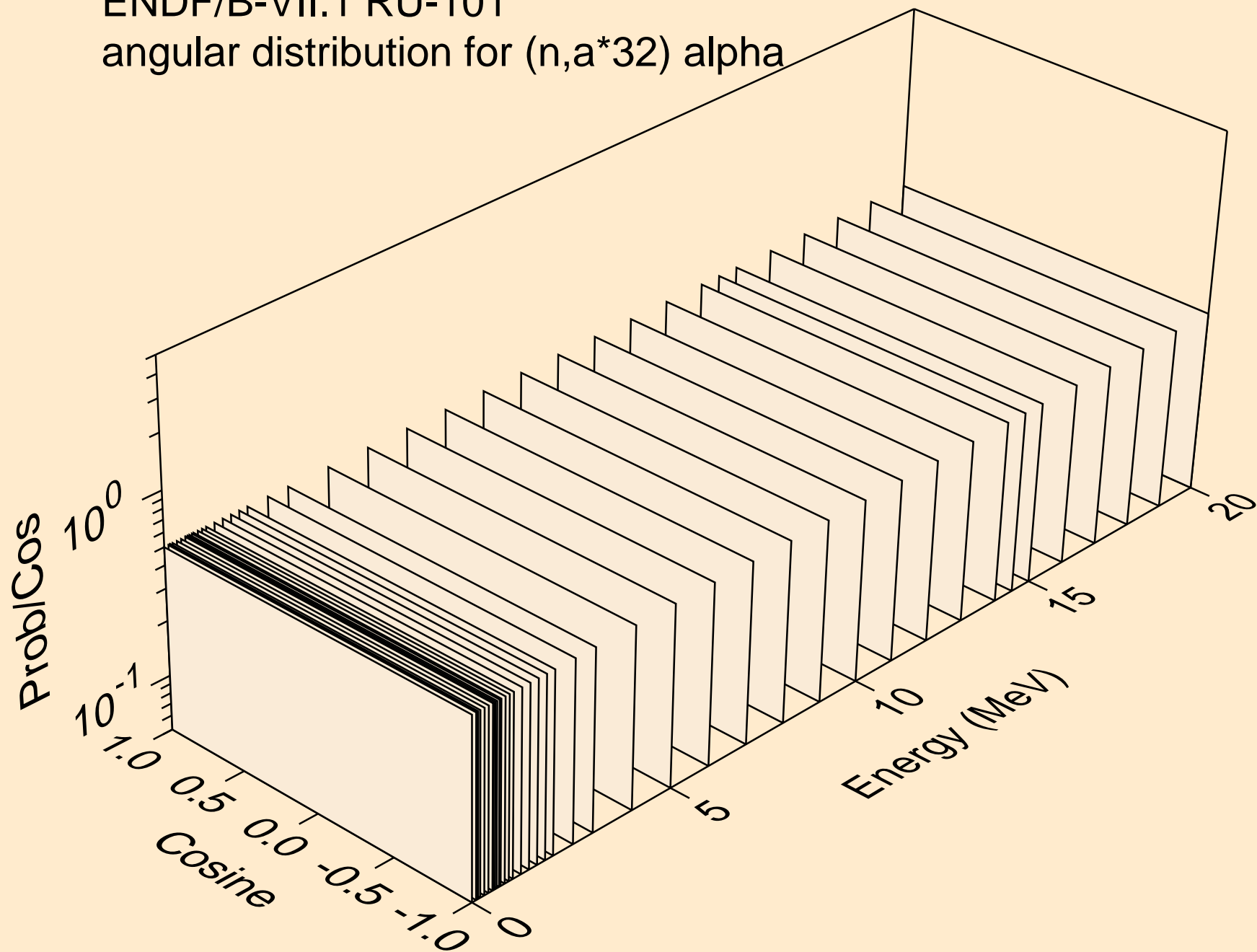
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angular distribution for (n,a*30) alpha



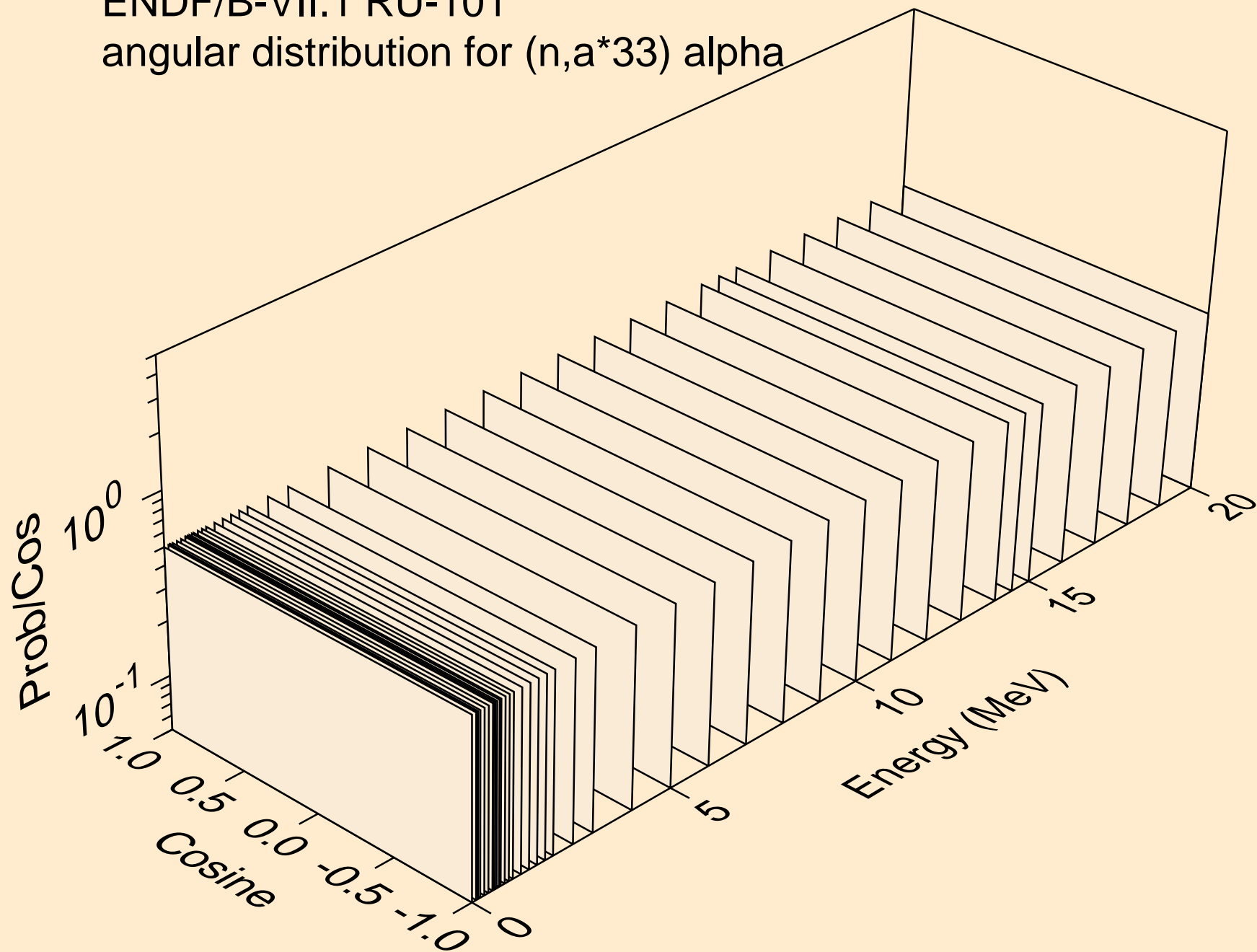
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angular distribution for (n,a*31) alpha



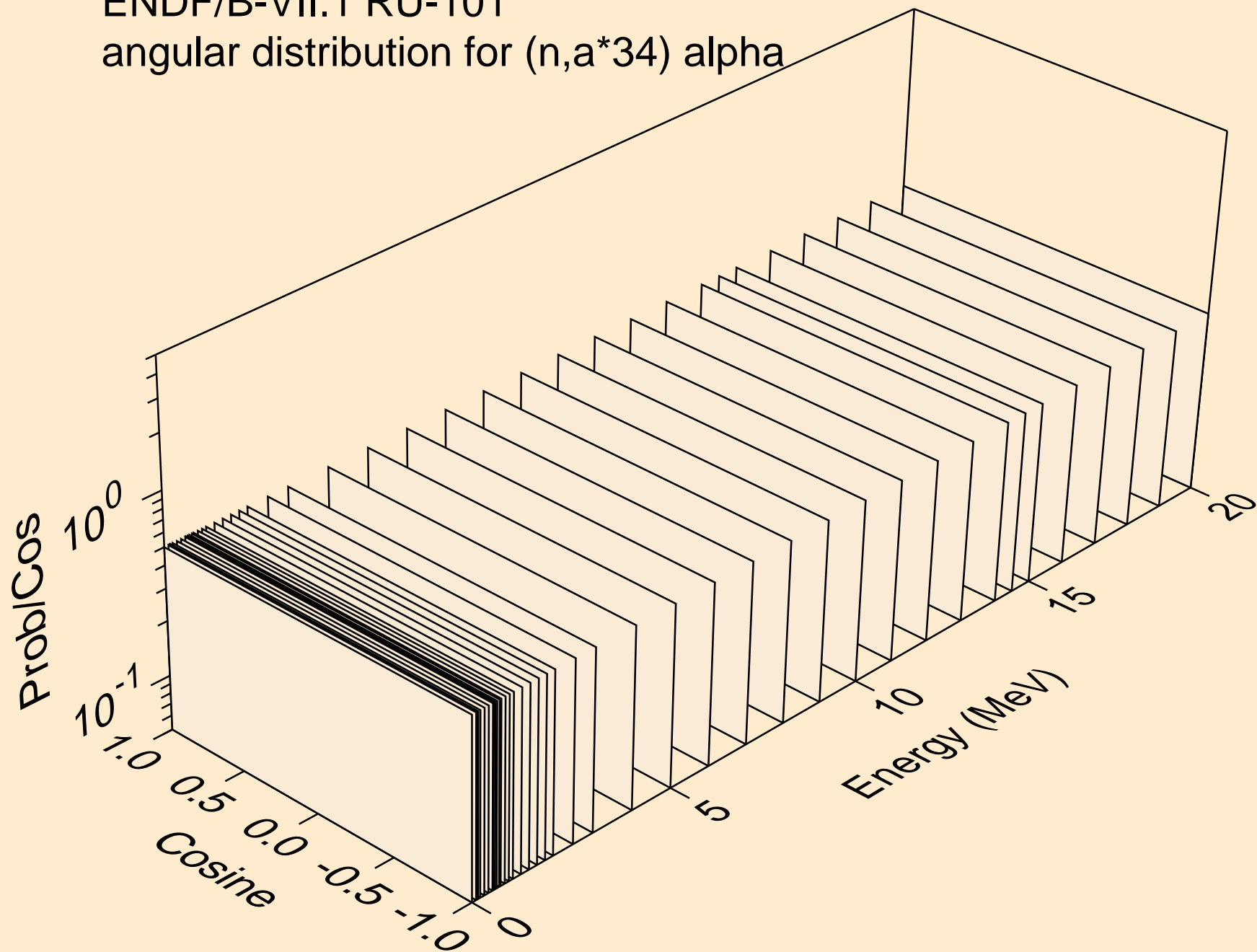
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angular distribution for (n,a*32) alpha



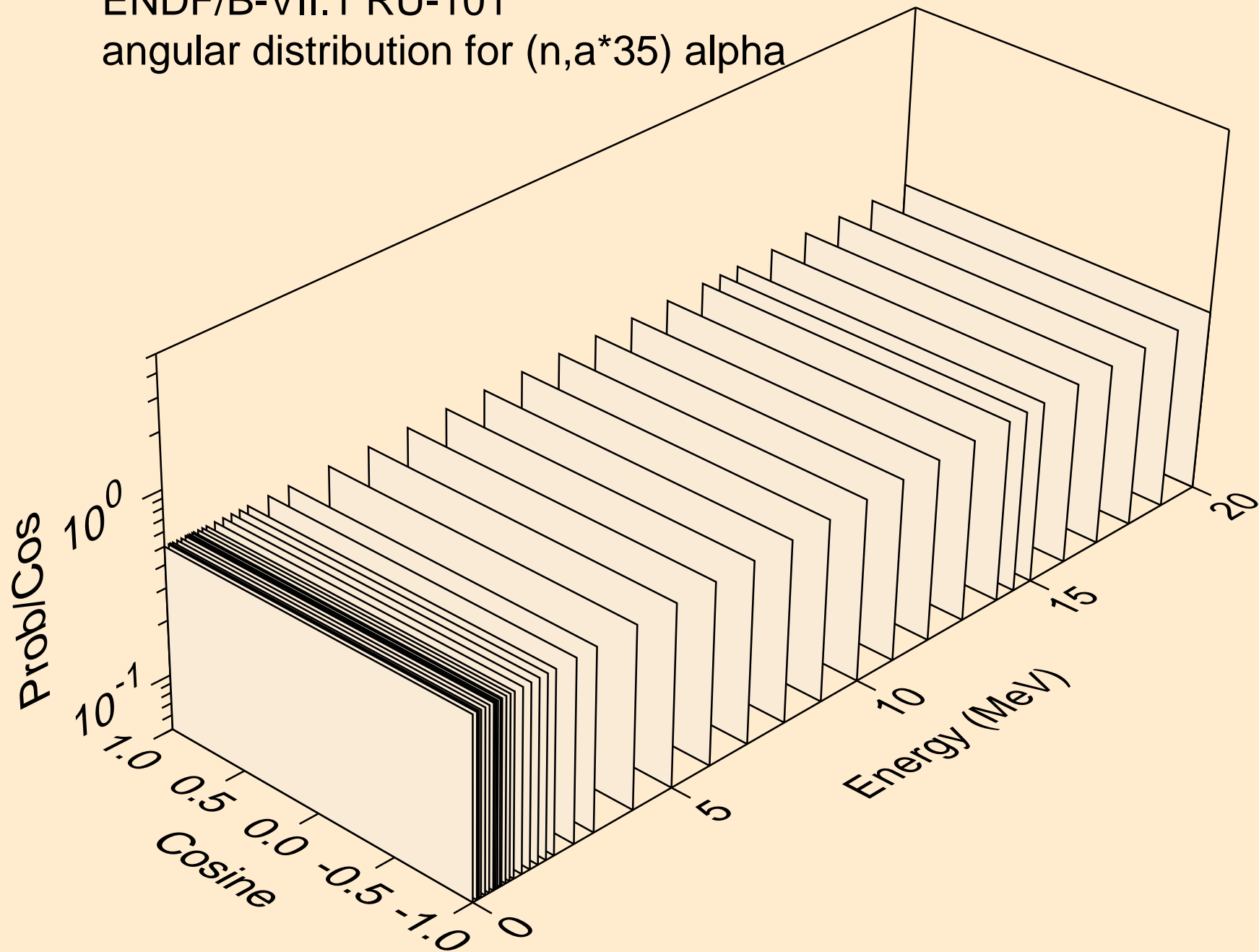
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angular distribution for (n, α *33) alpha



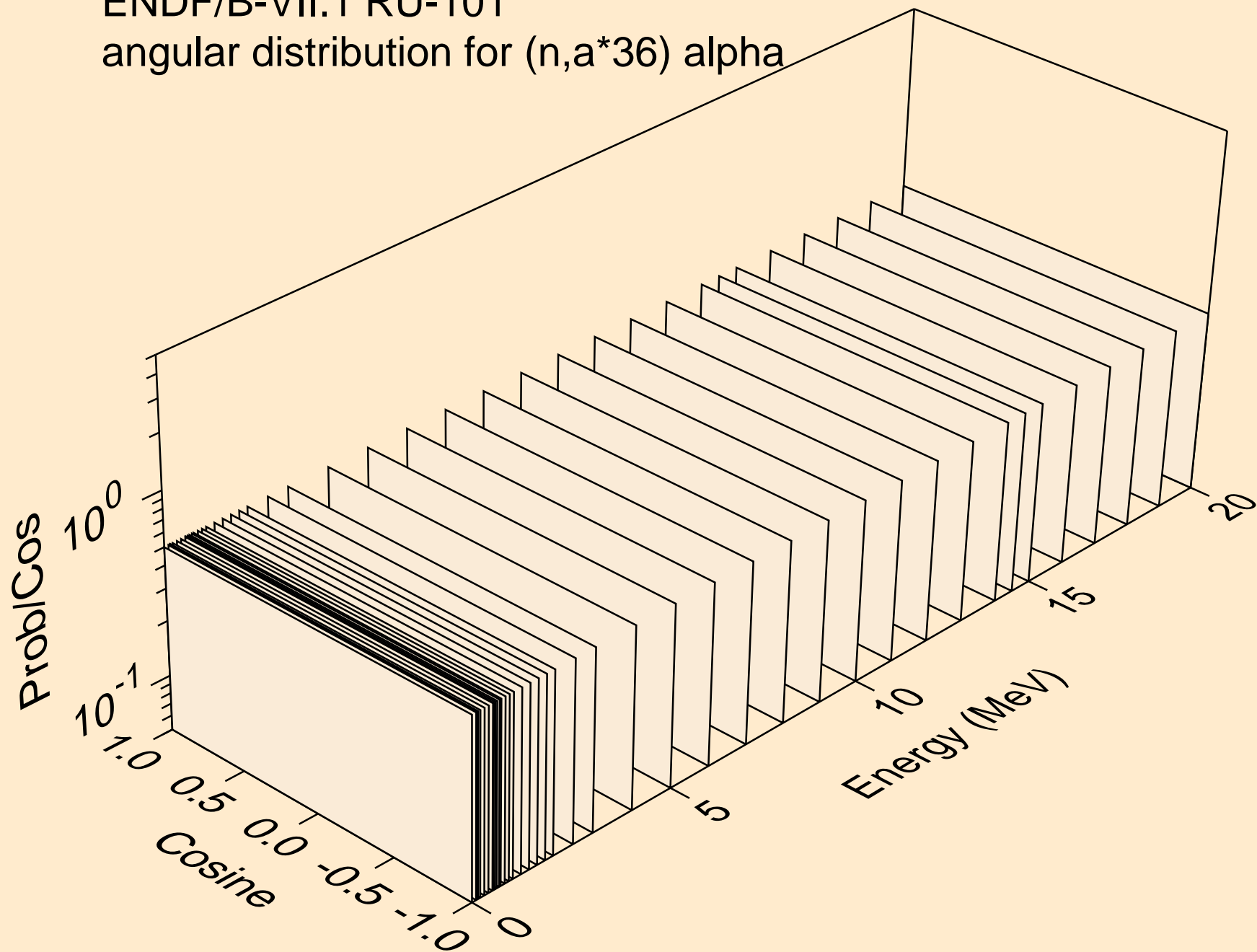
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angular distribution for (n, α *34) alpha



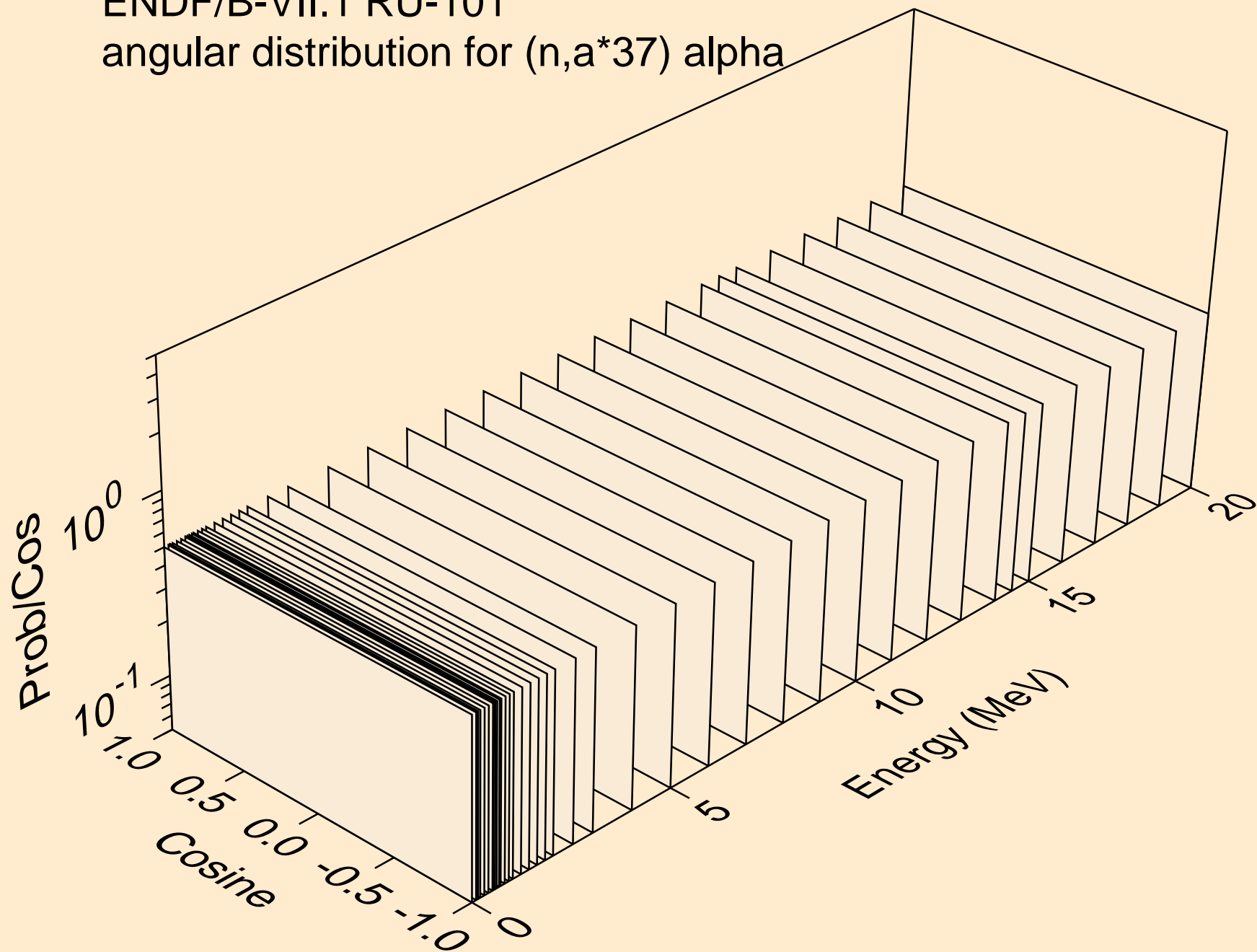
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angular distribution for (n, α *35) alpha



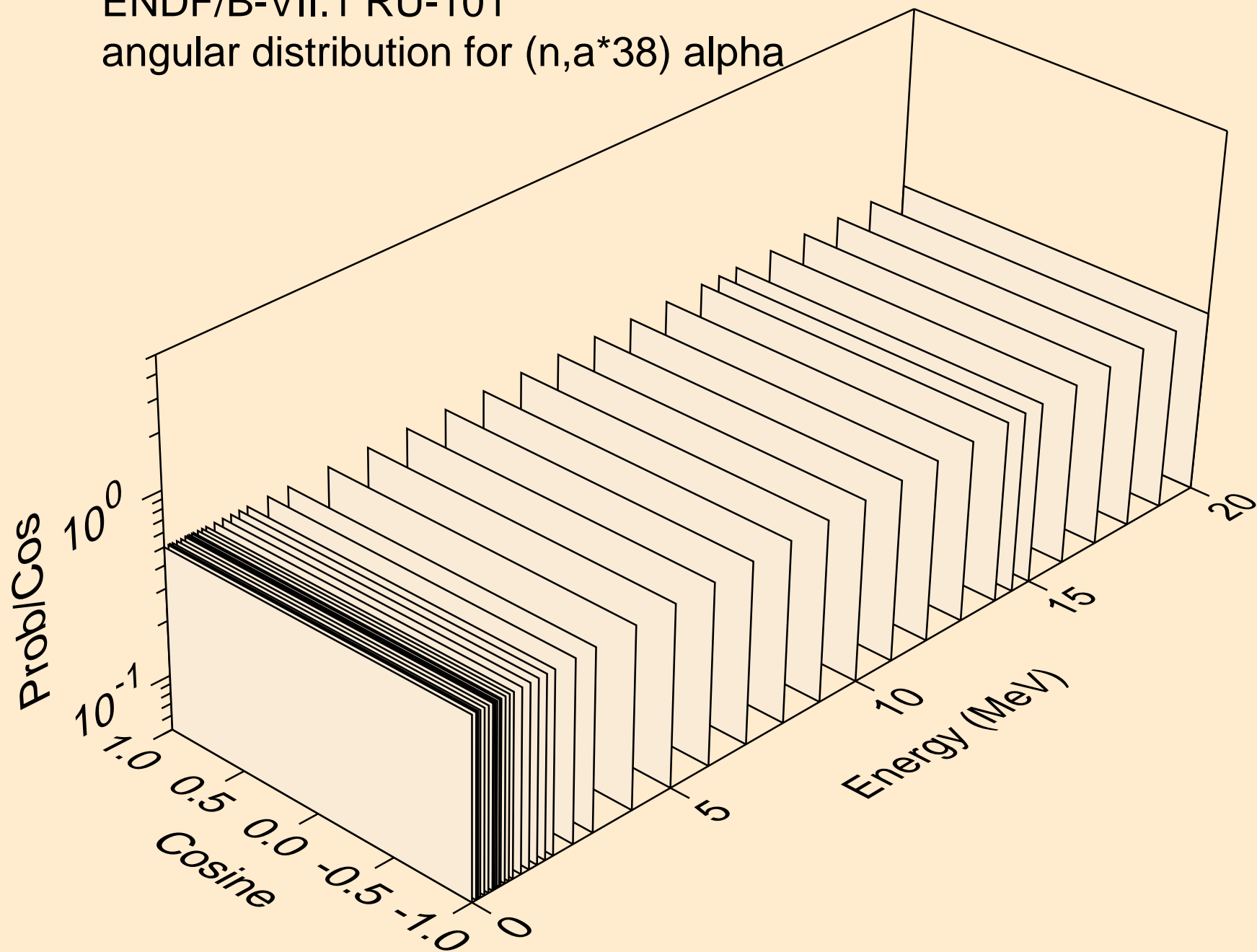
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angular distribution for (n, α *36) alpha



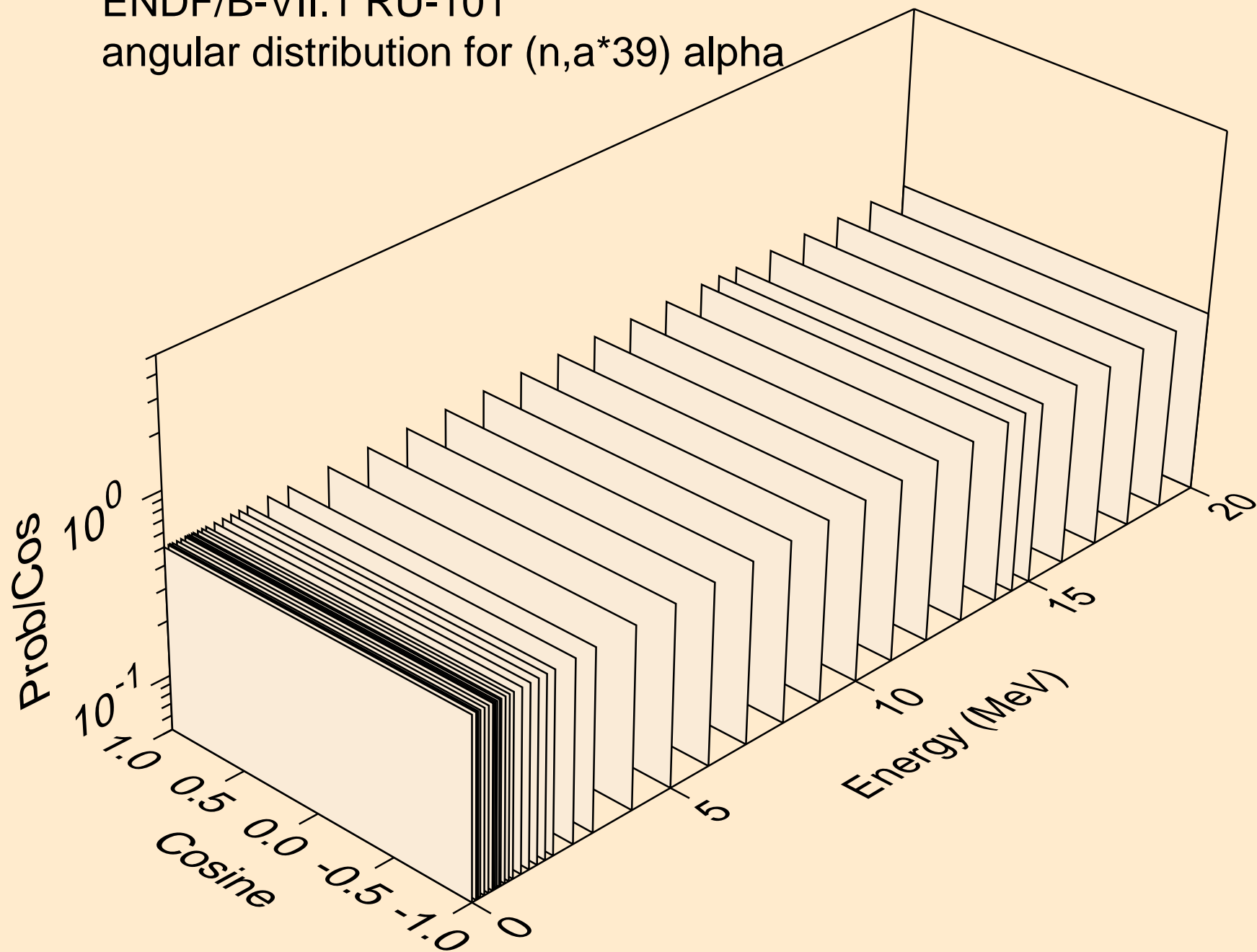
ENDF/B-VII.1 RU-101
angular distribution for (n, α *37) alpha



ENDF/B-VII.1 RU-101
angular distribution for (n, α *38) alpha



ENDF/B-VII.1 RU-101
angular distribution for (n, α *39) alpha



ENDF/B-VII.1 RU-101
alphas from (n,a*c)

