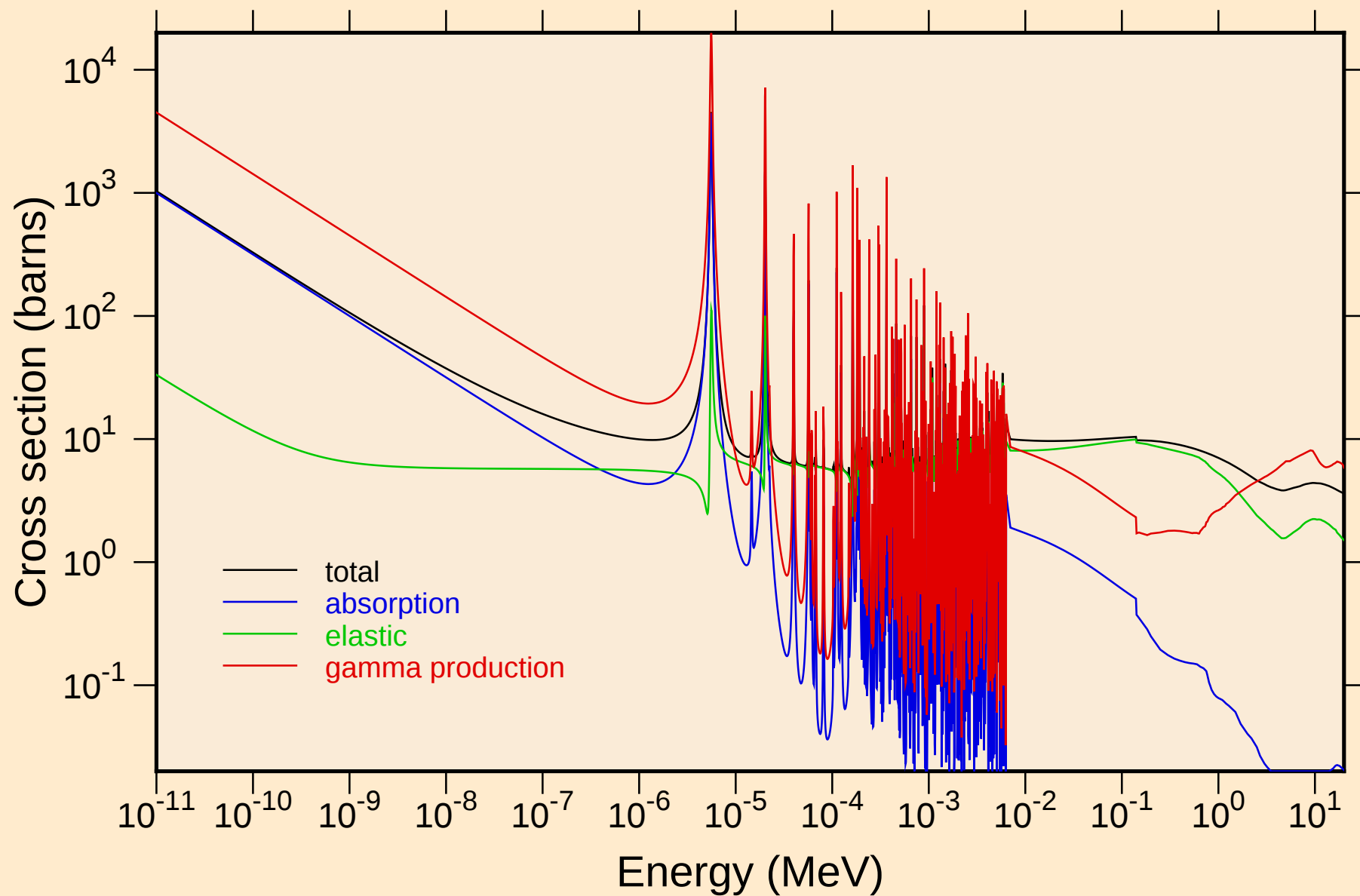
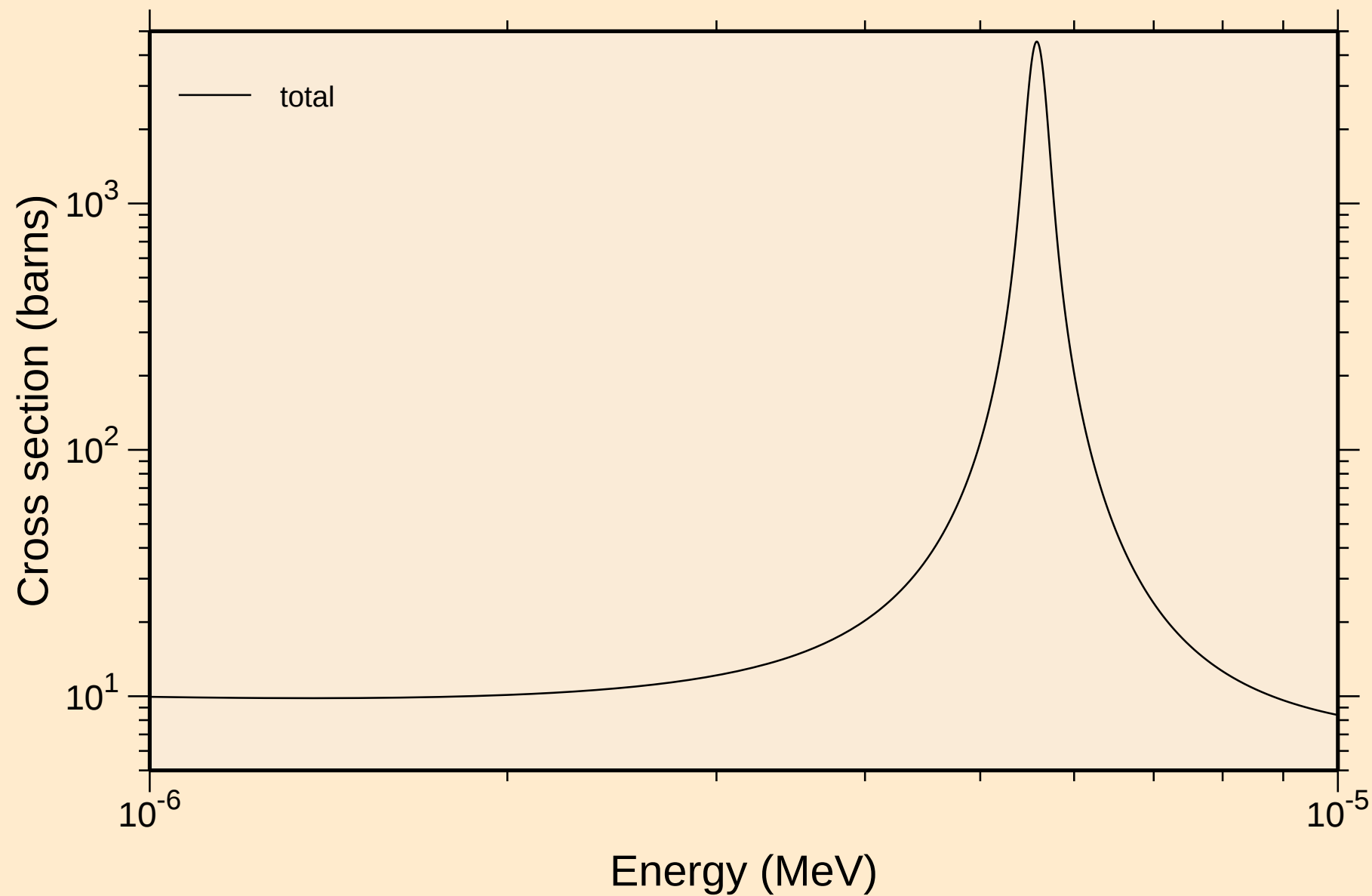


ENDF/B-VII.1 TC-99

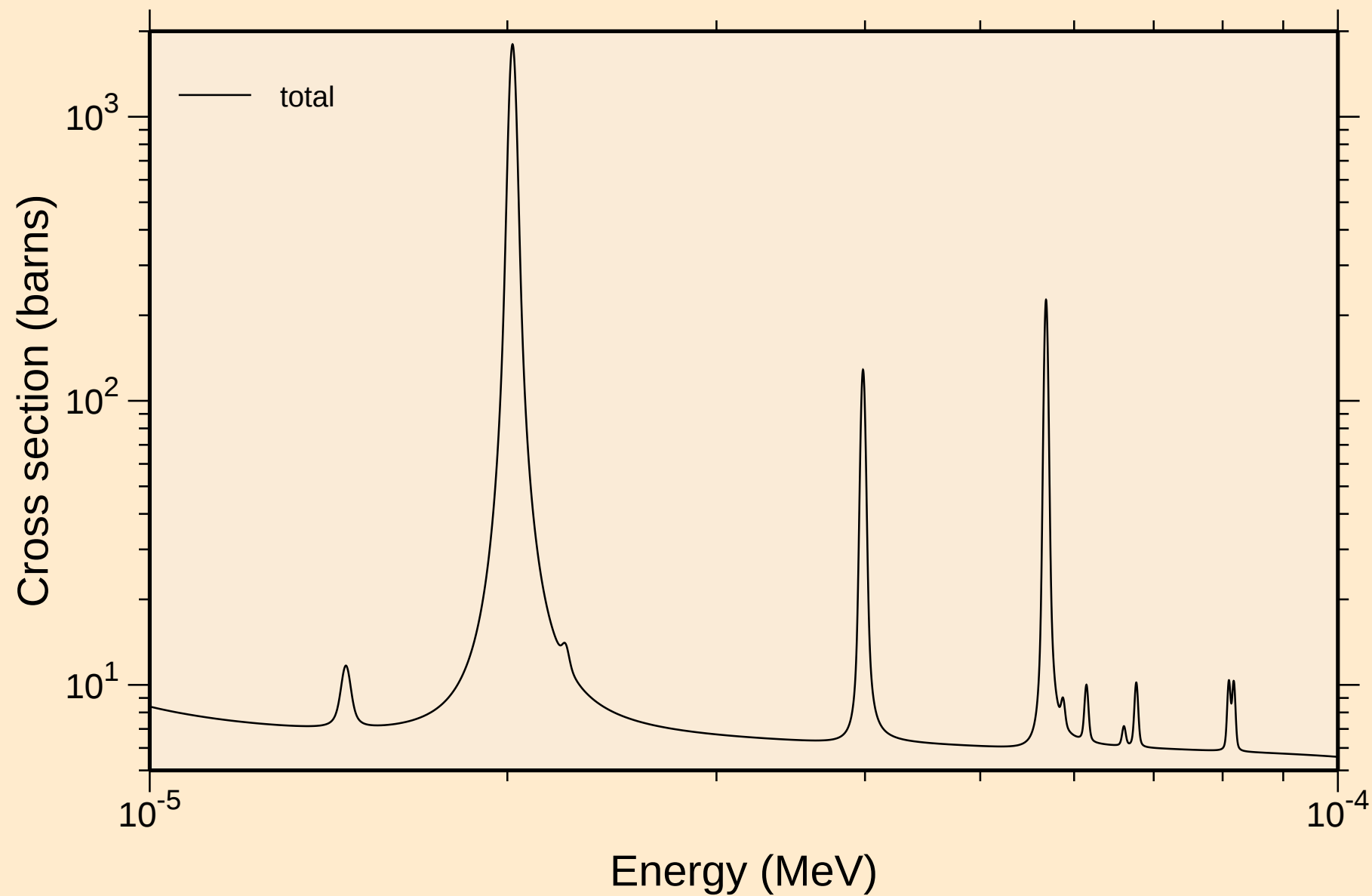
Principal cross sections



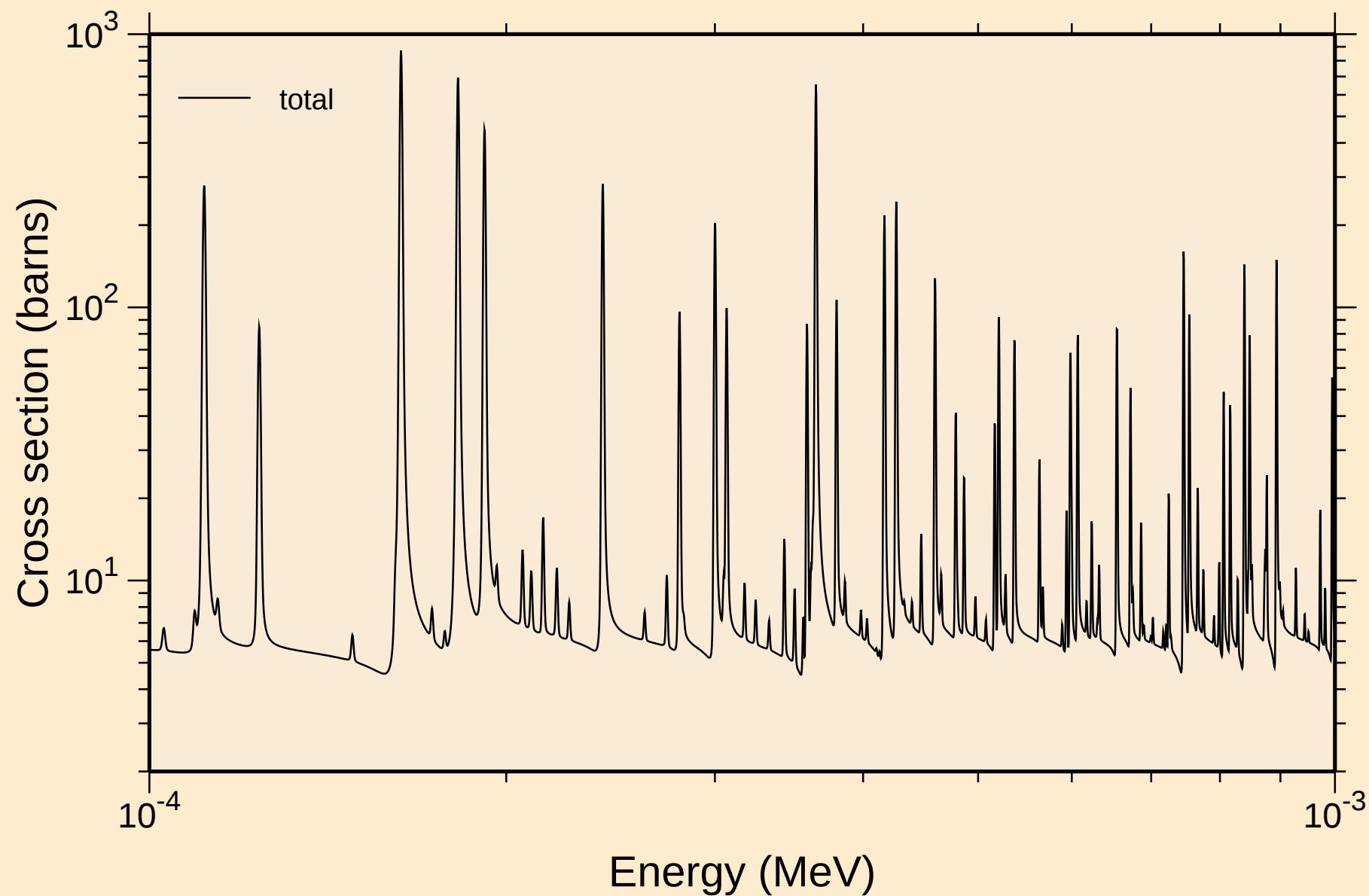
ENDF/B-VII.1 TC-99
resonance total cross section



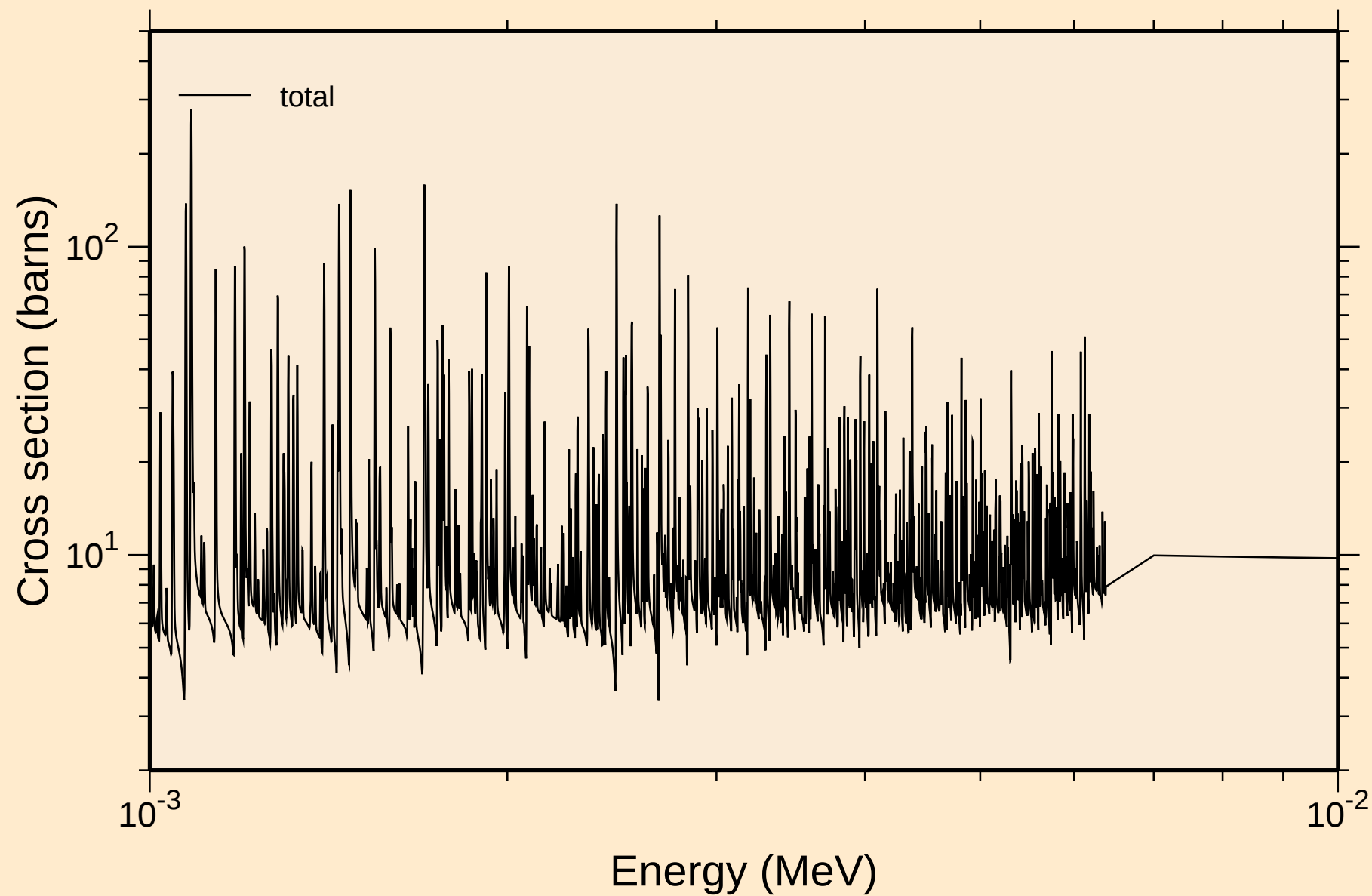
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resonance total cross section



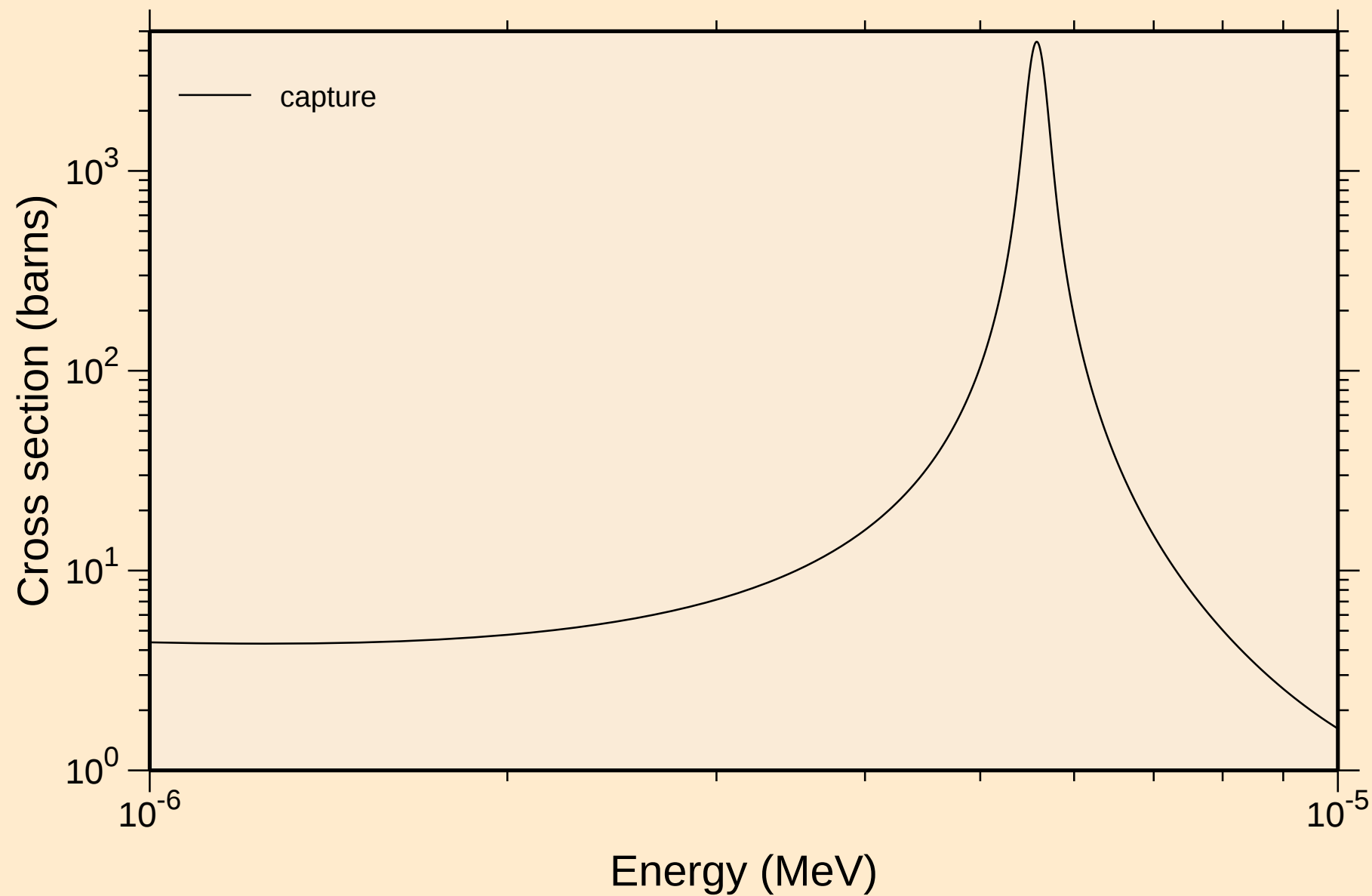
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resonance total cross section



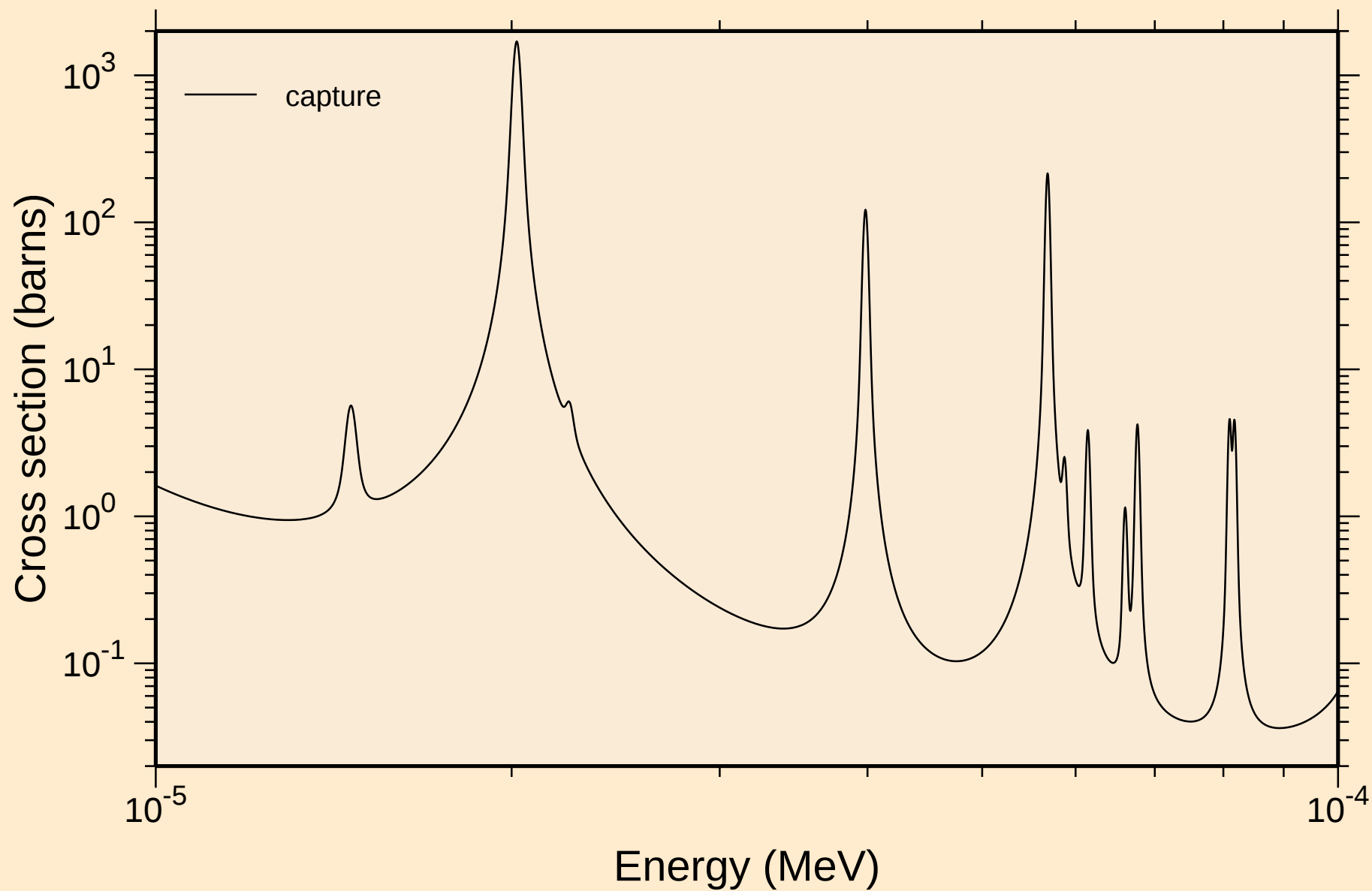
ENDF/B-VII.1 TC-99
resonance total cross section



ENDF/B-VII.1 TC-99
resonance absorption cross sections

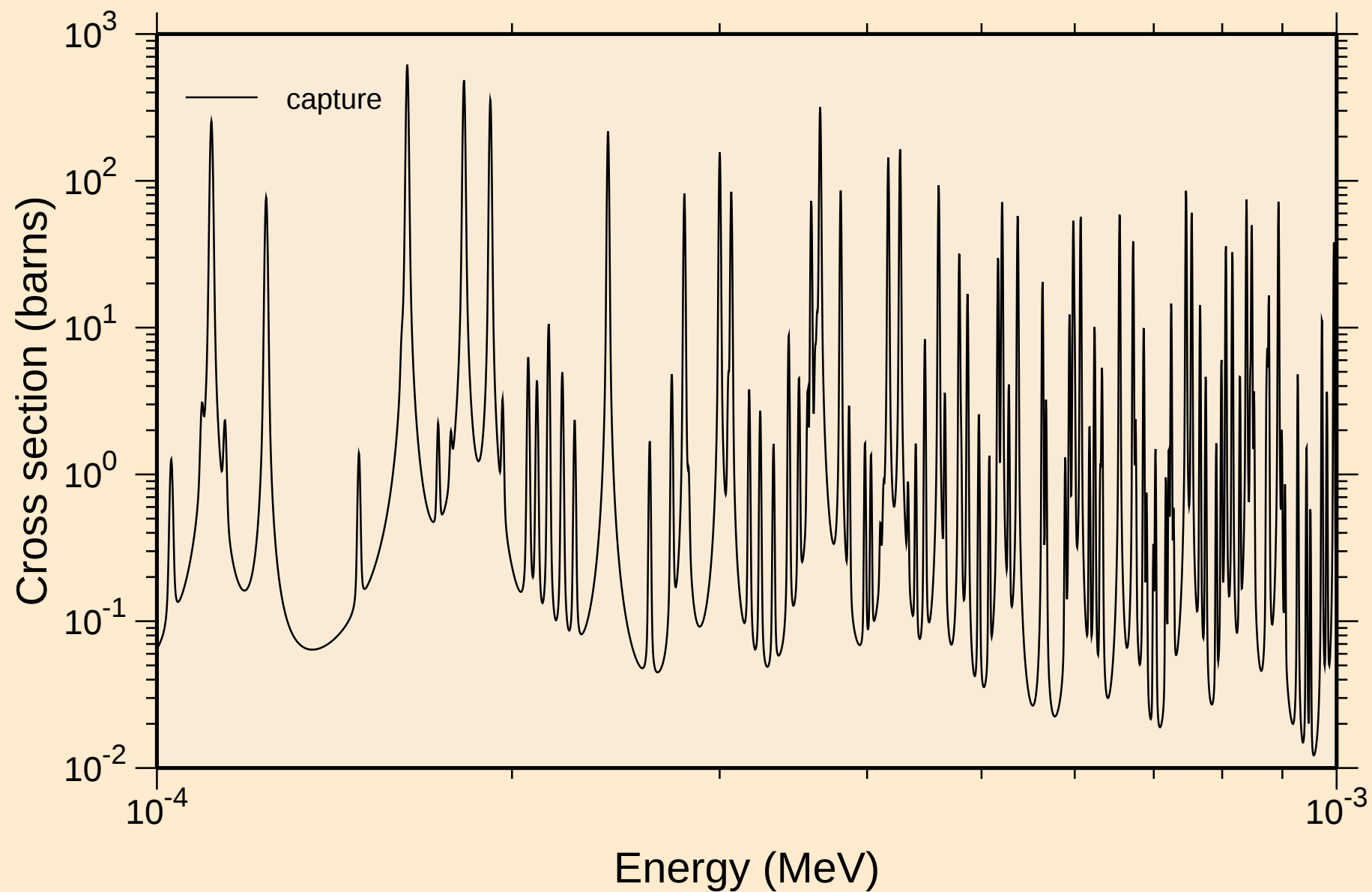


ENDF/B-VII.1 TC-99
resonance absorption cross sections

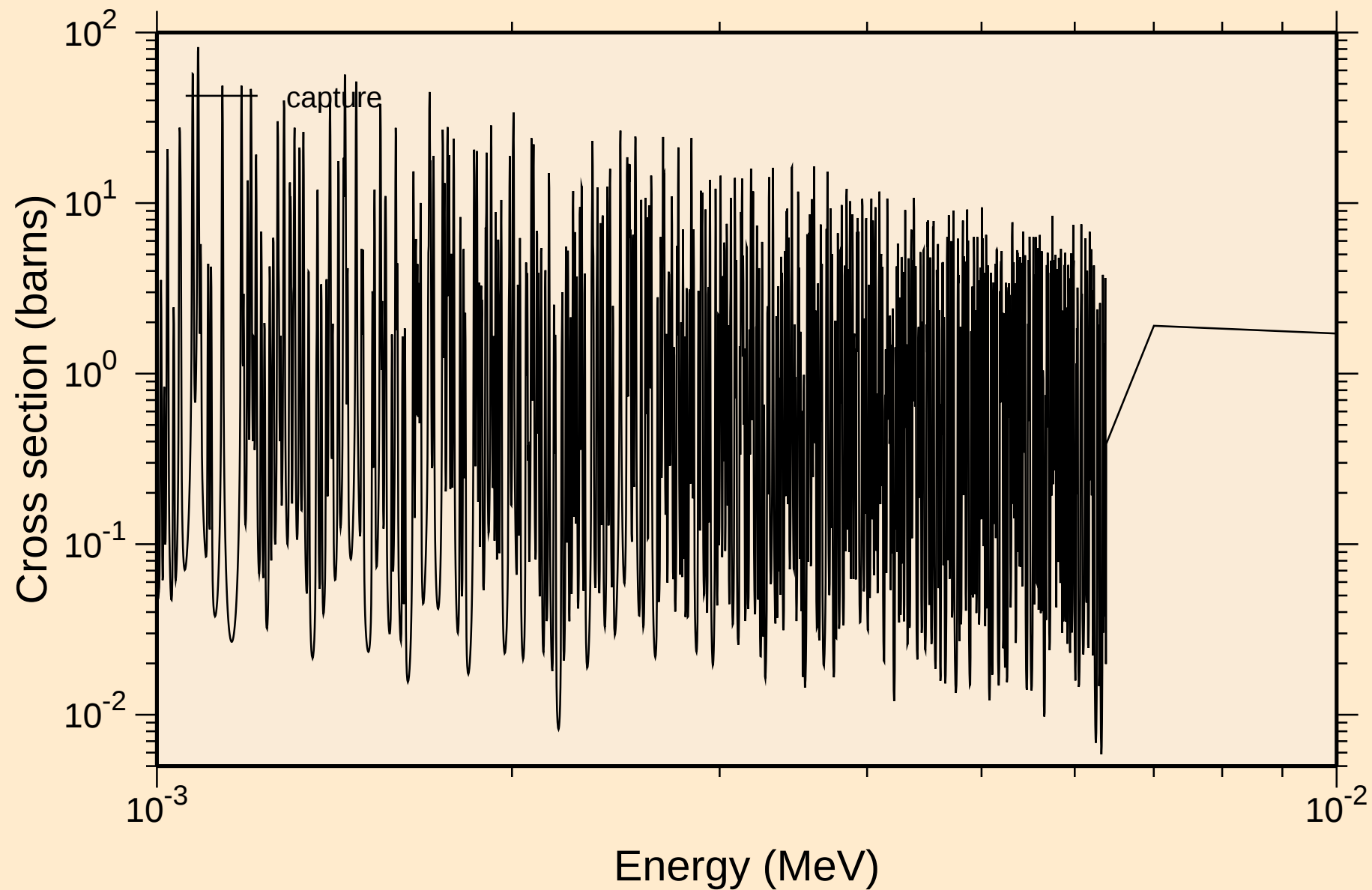


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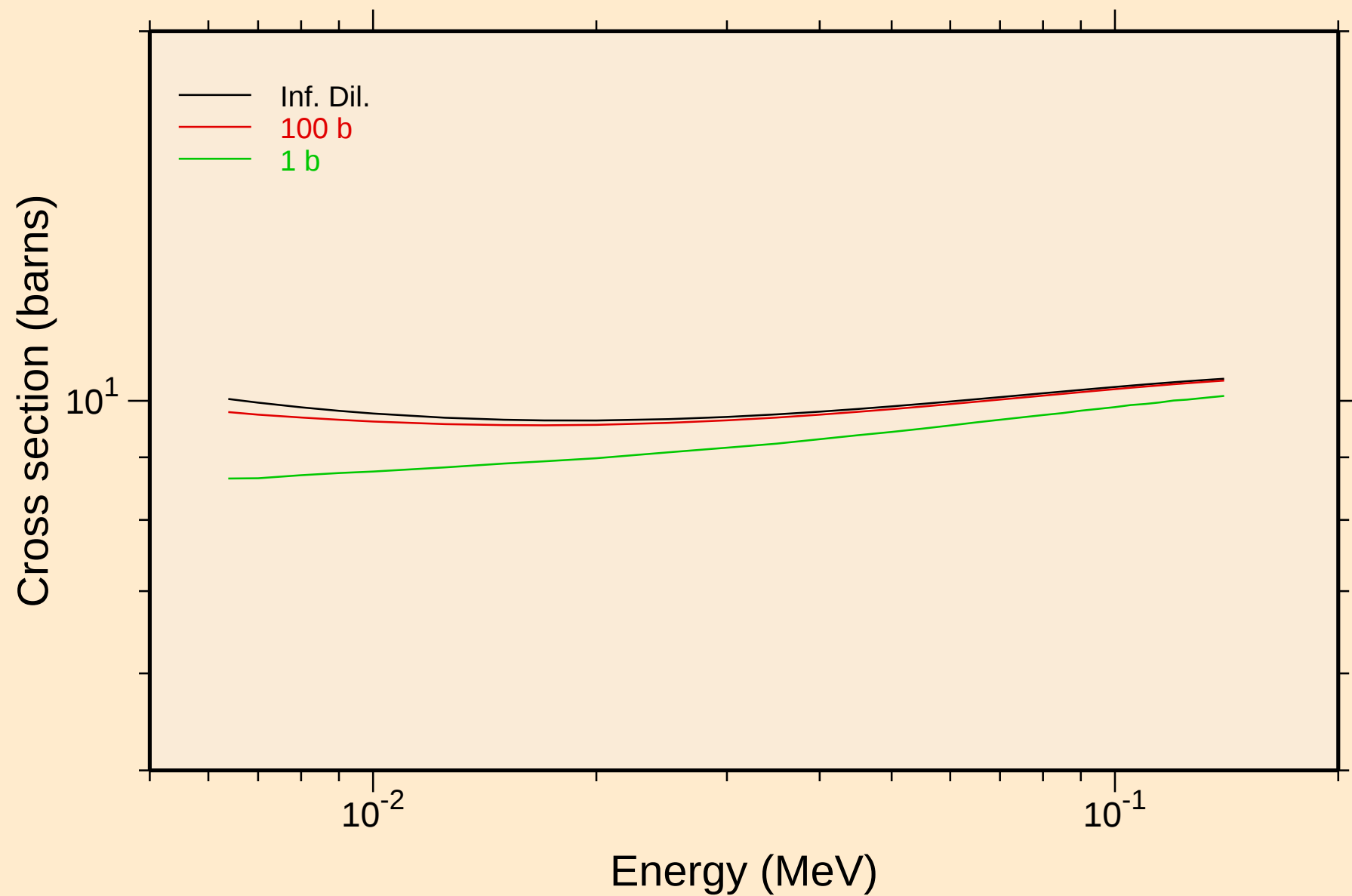
resonance absorption cross sections



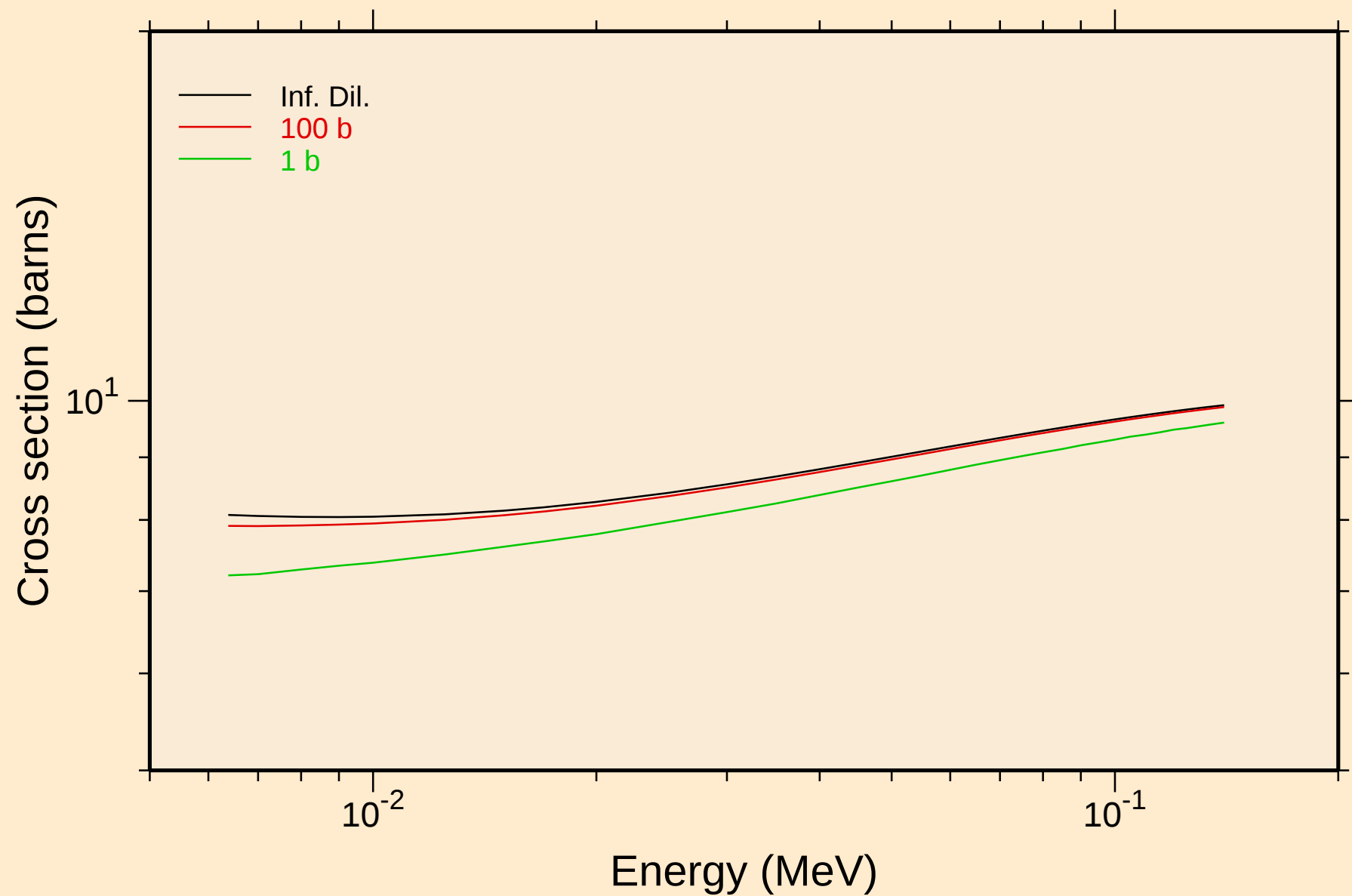
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resonance absorption cross sections



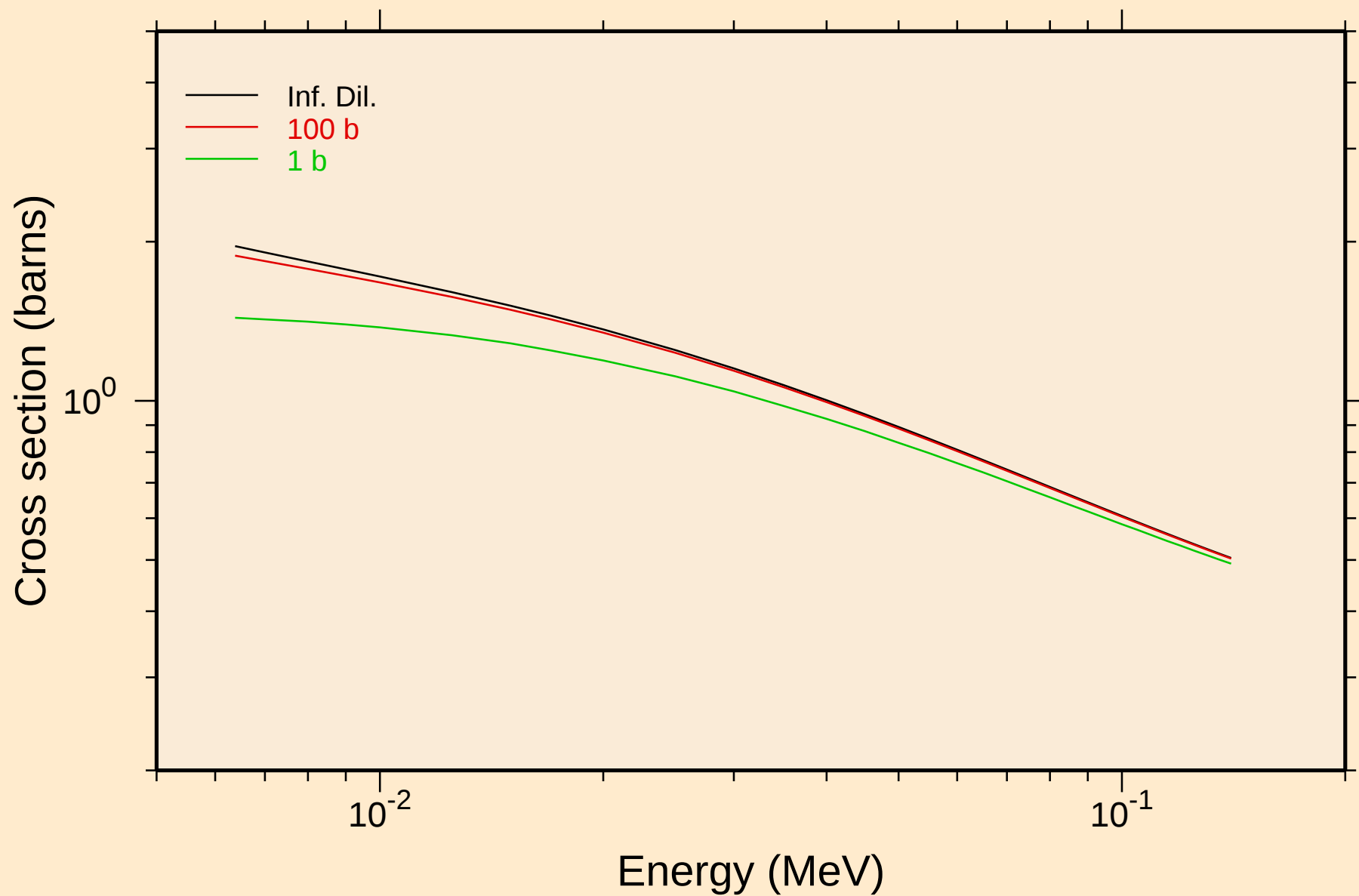
ENDF/B-VII.1 TC-99
UR total cross section



ENDF/B-VII.1 TC-99
UR elastic cross section

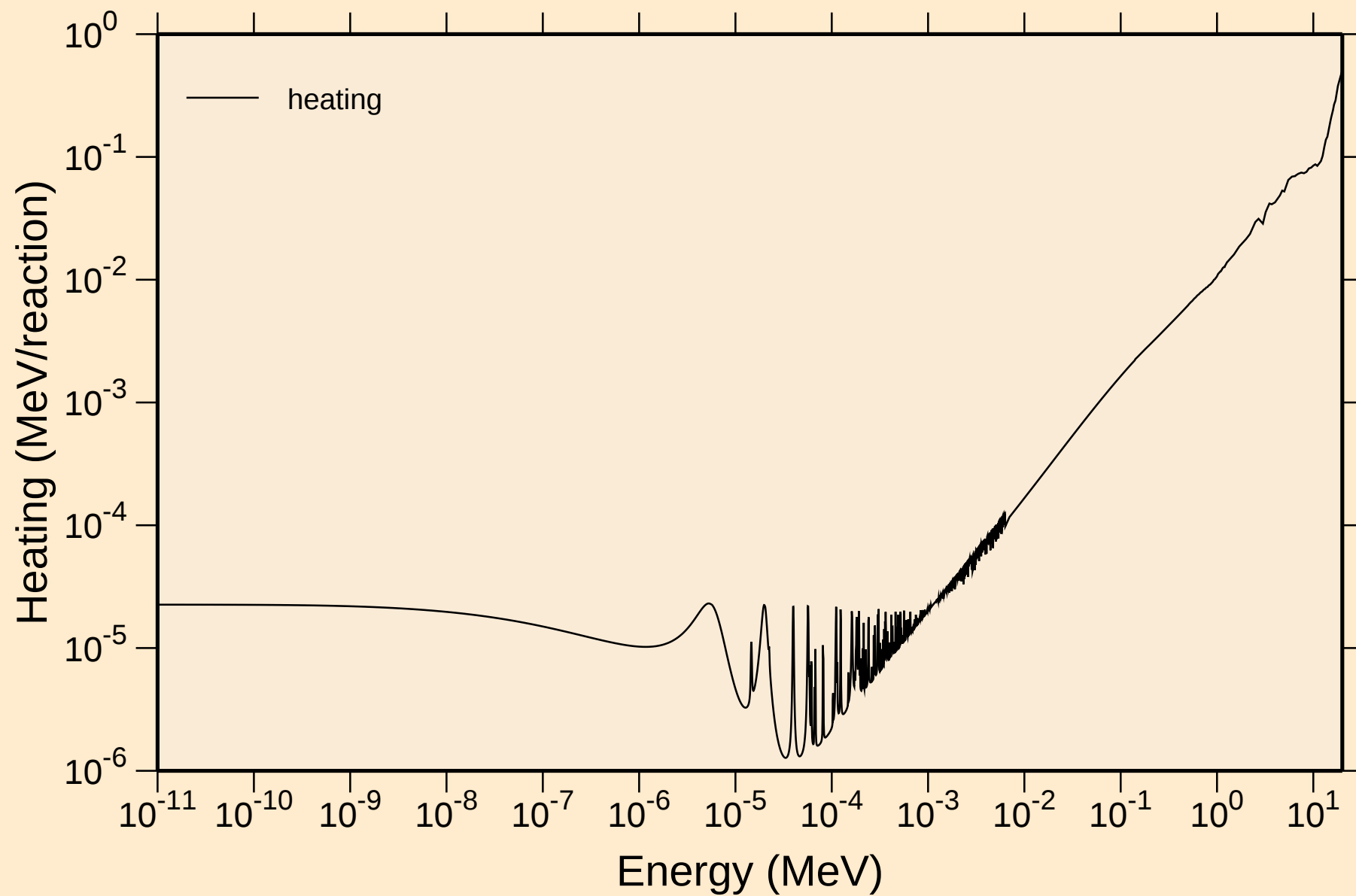


ENDF/B-VII.1 TC-99
UR capture cross section



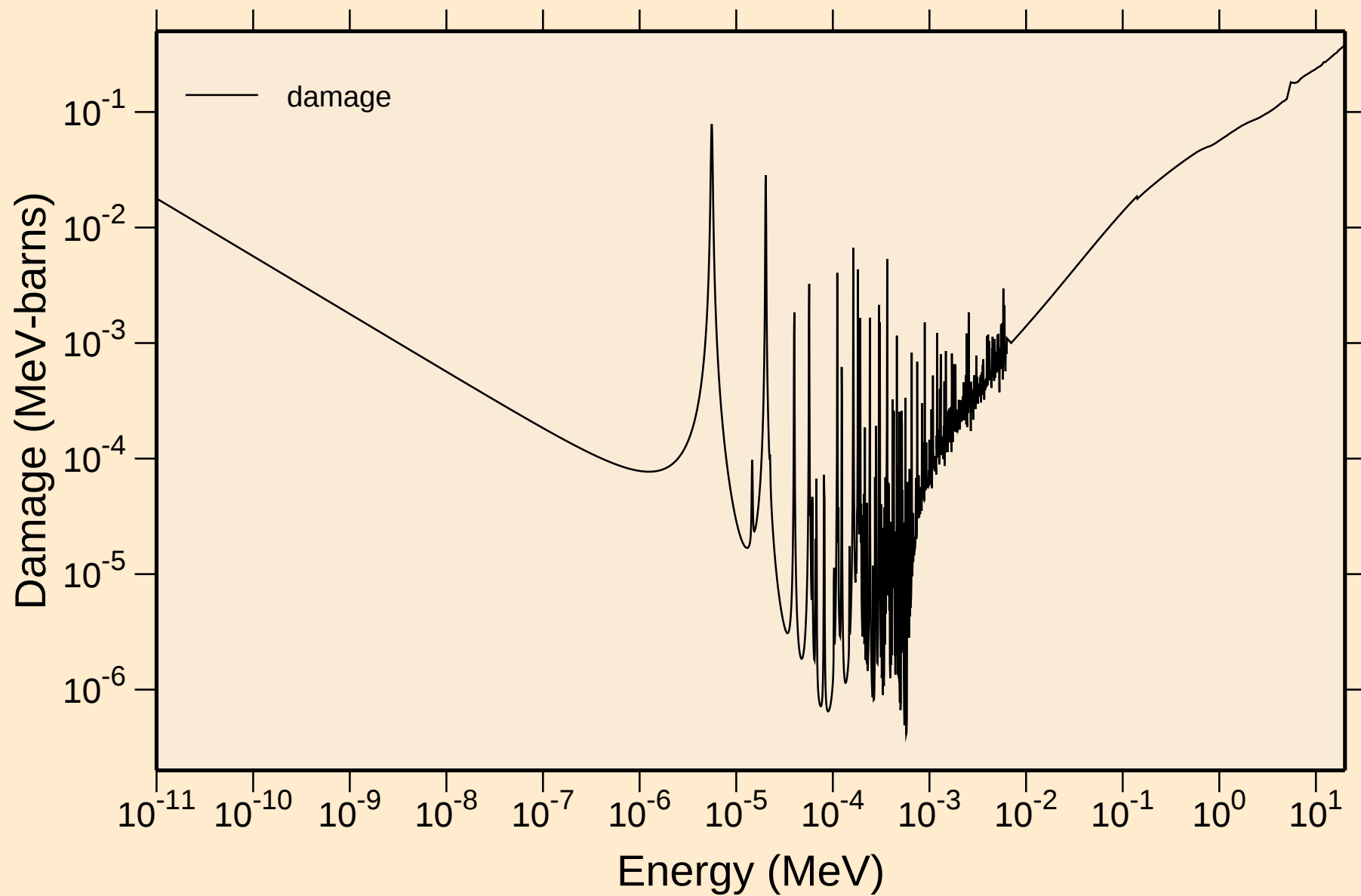
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Heating

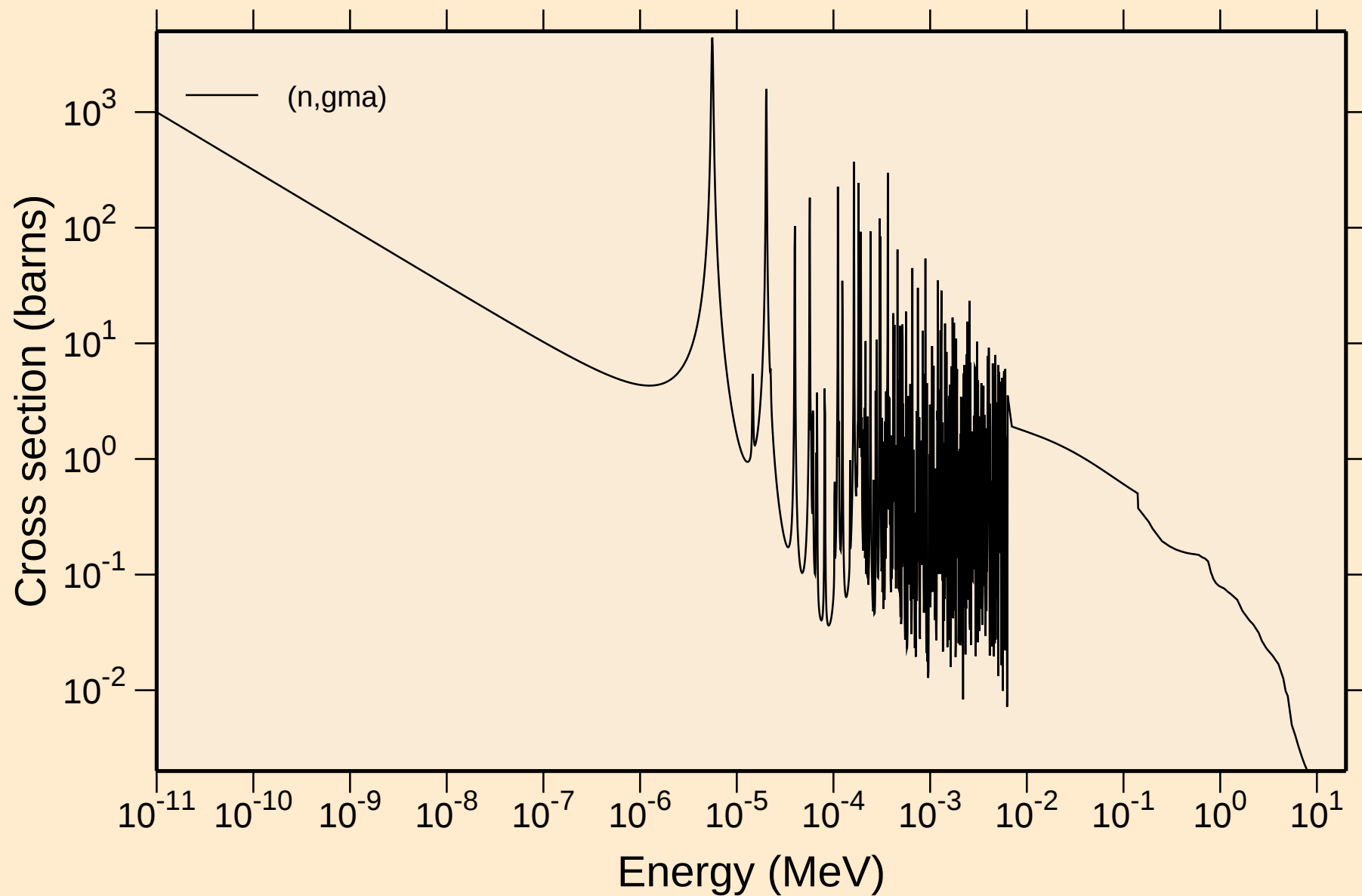


ENDF/B-VII.1 TC-99

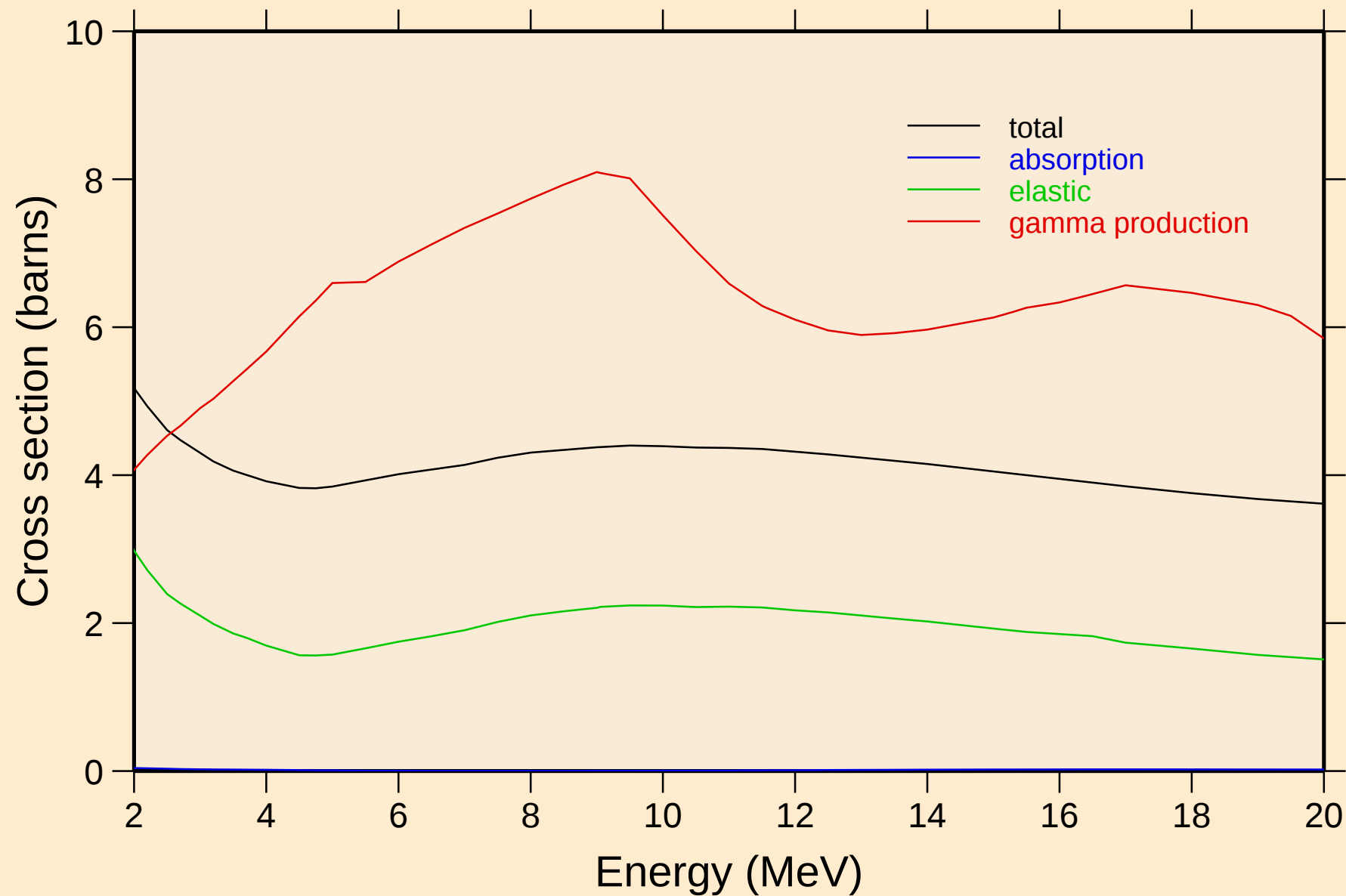
Damage



ENDF/B-VII.1 TC-99
Non-threshold reactions

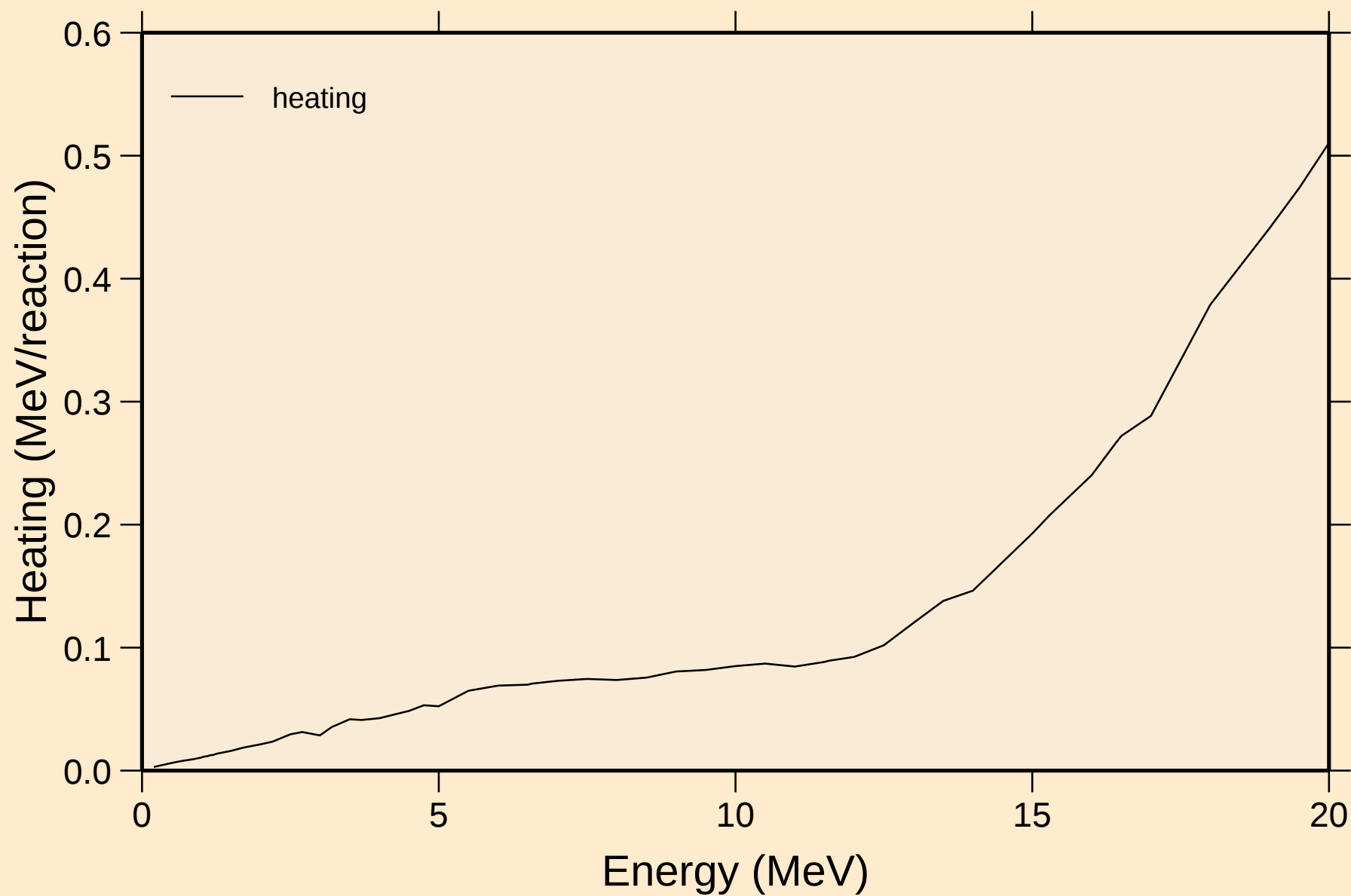


ENDF/B-VII.1 TC-99
Principal cross sections



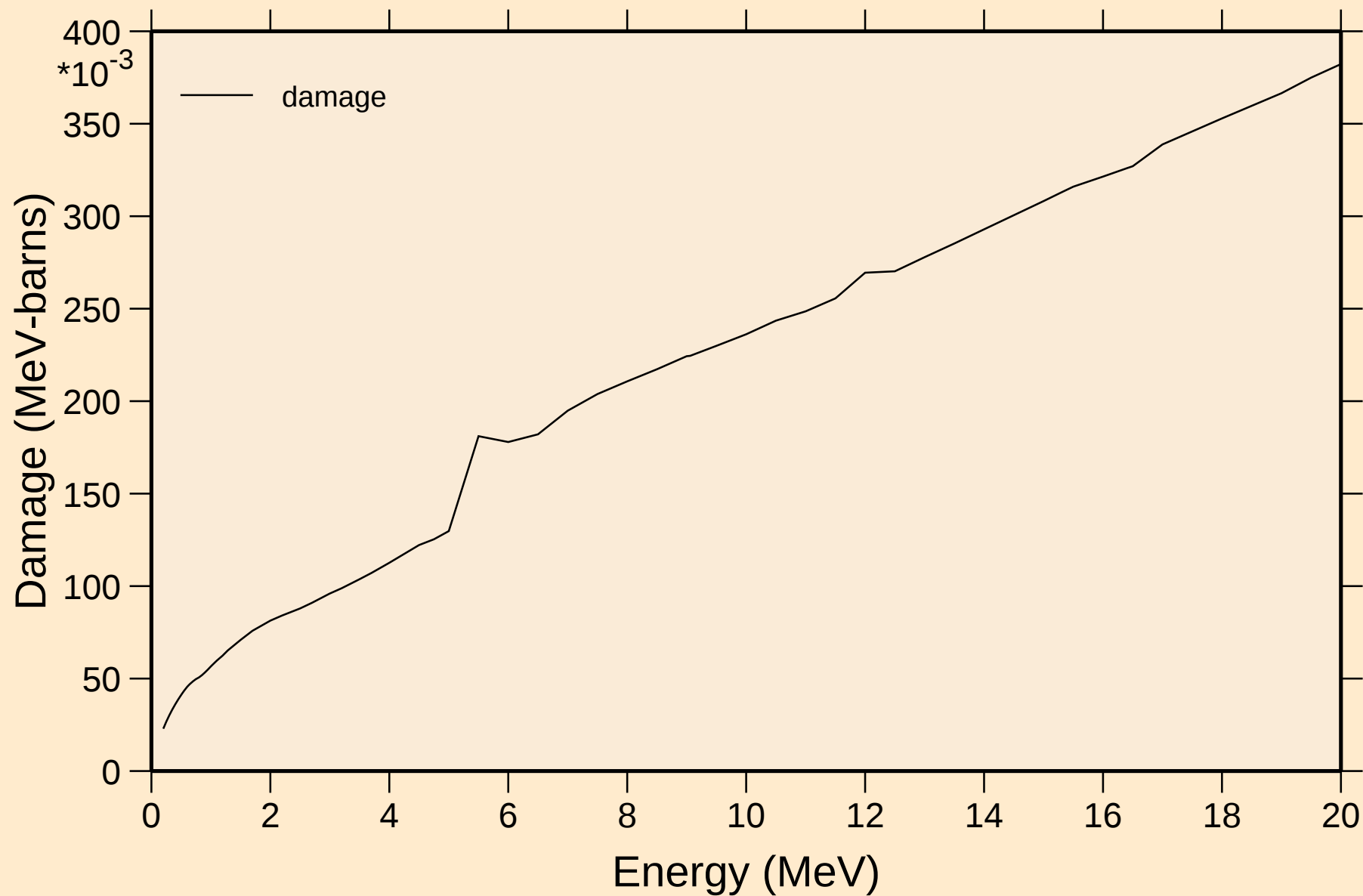
ENDF/B-VII.1 TC-99

Heating

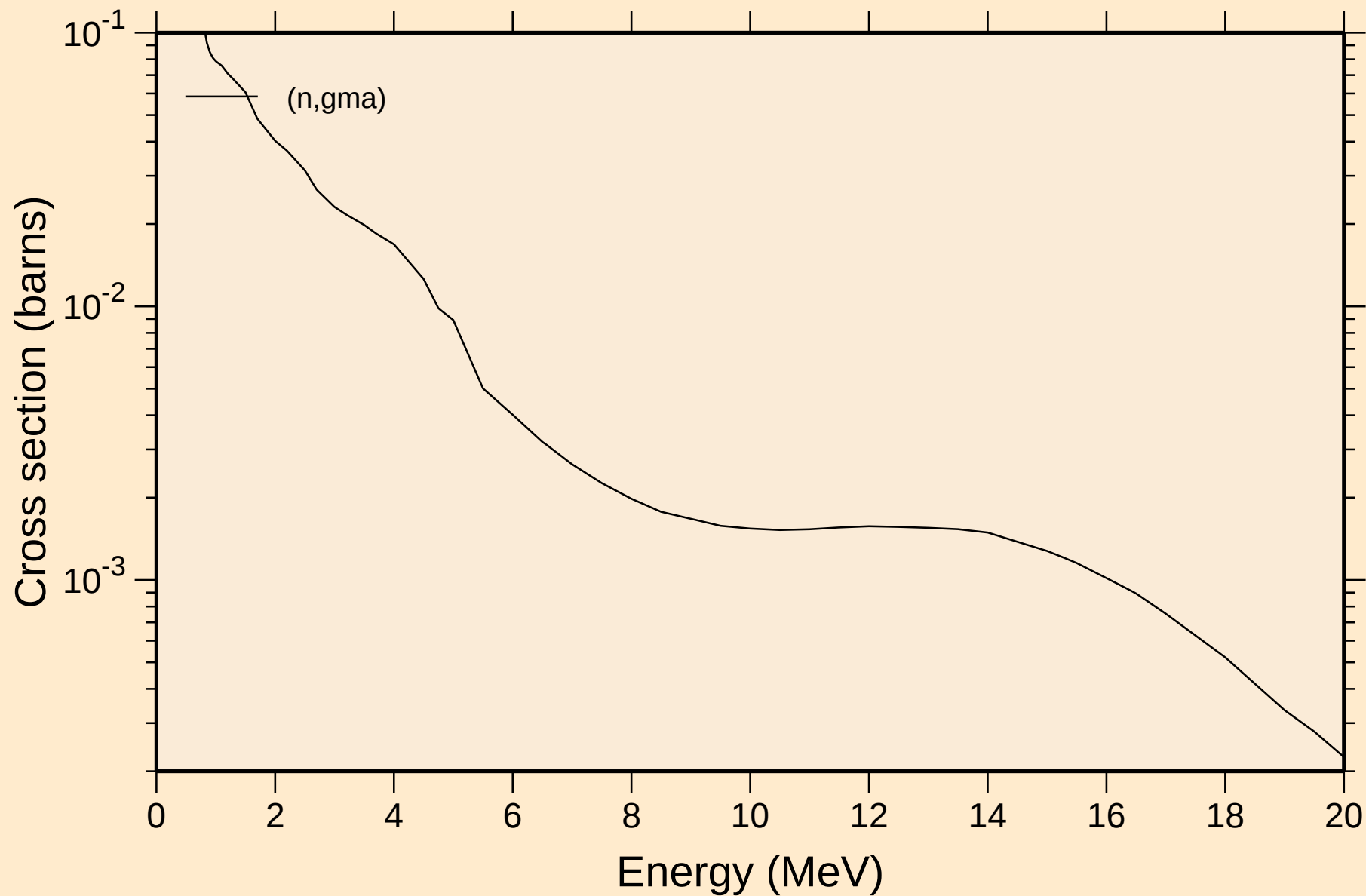


ENDF/B-VII.1 TC-99

Damage

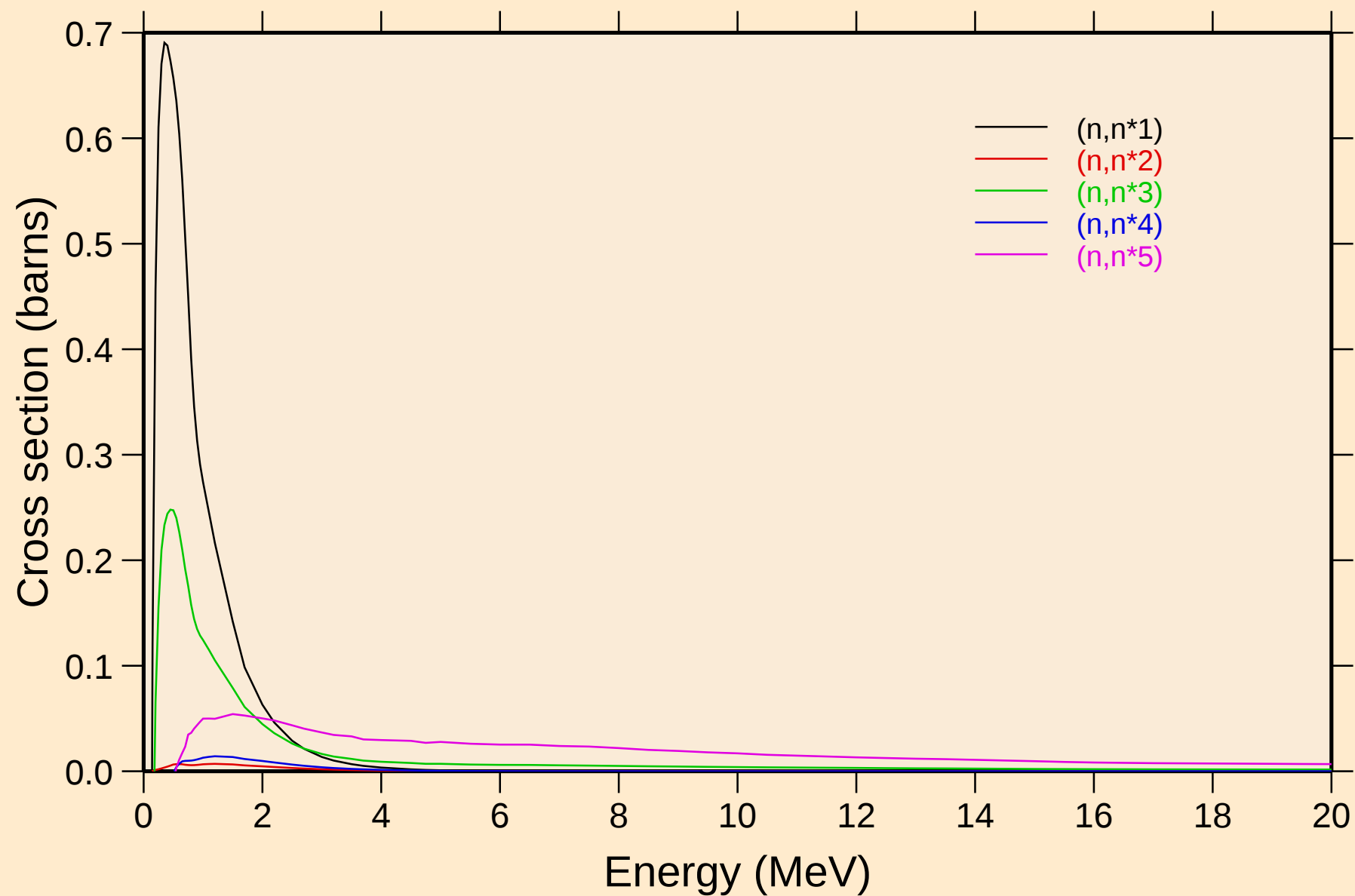


ENDF/B-VII.1 TC-99
Non-threshold reactions



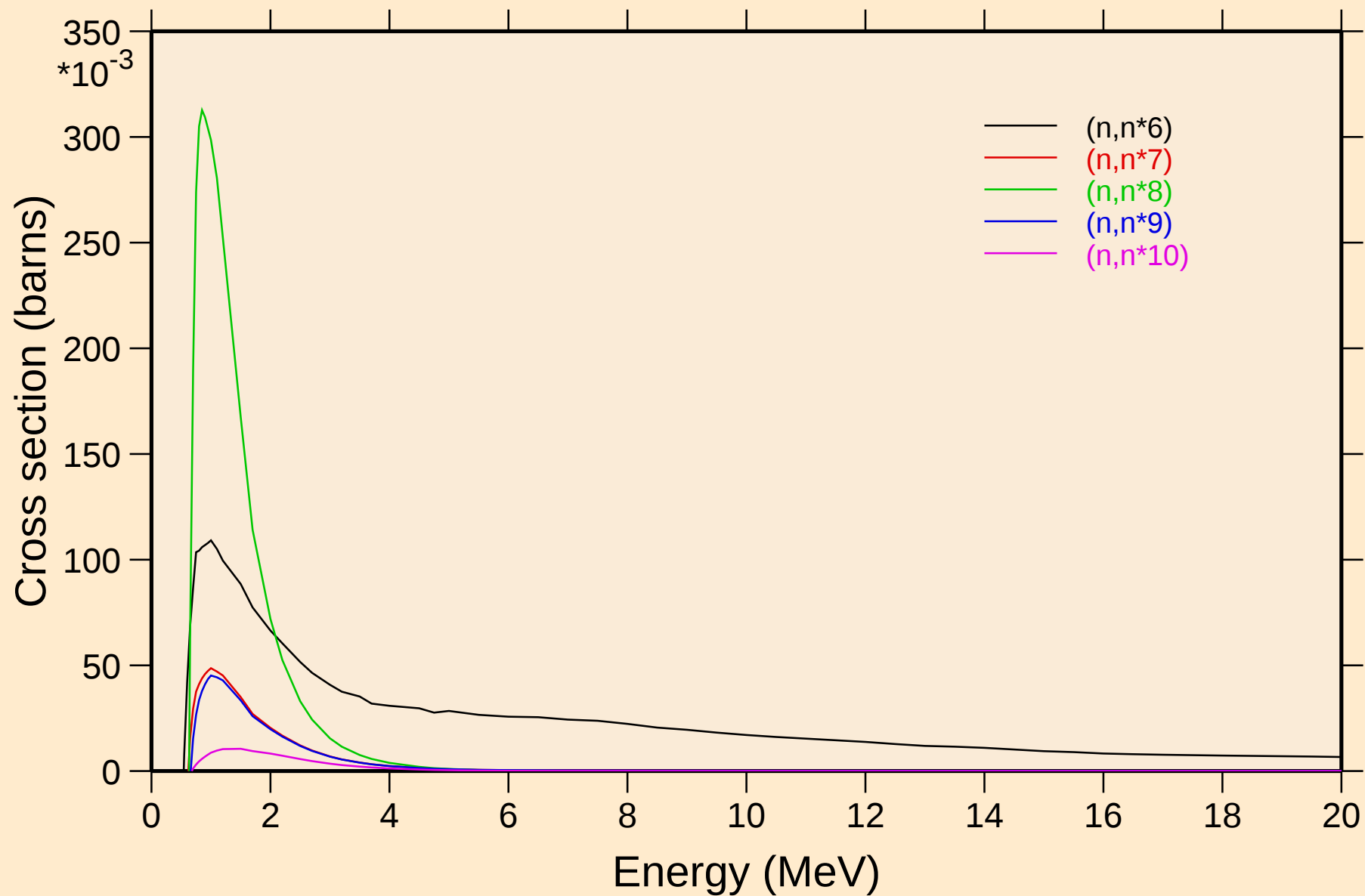
ENDF/B-VII.1 TC-99

Inelastic levels



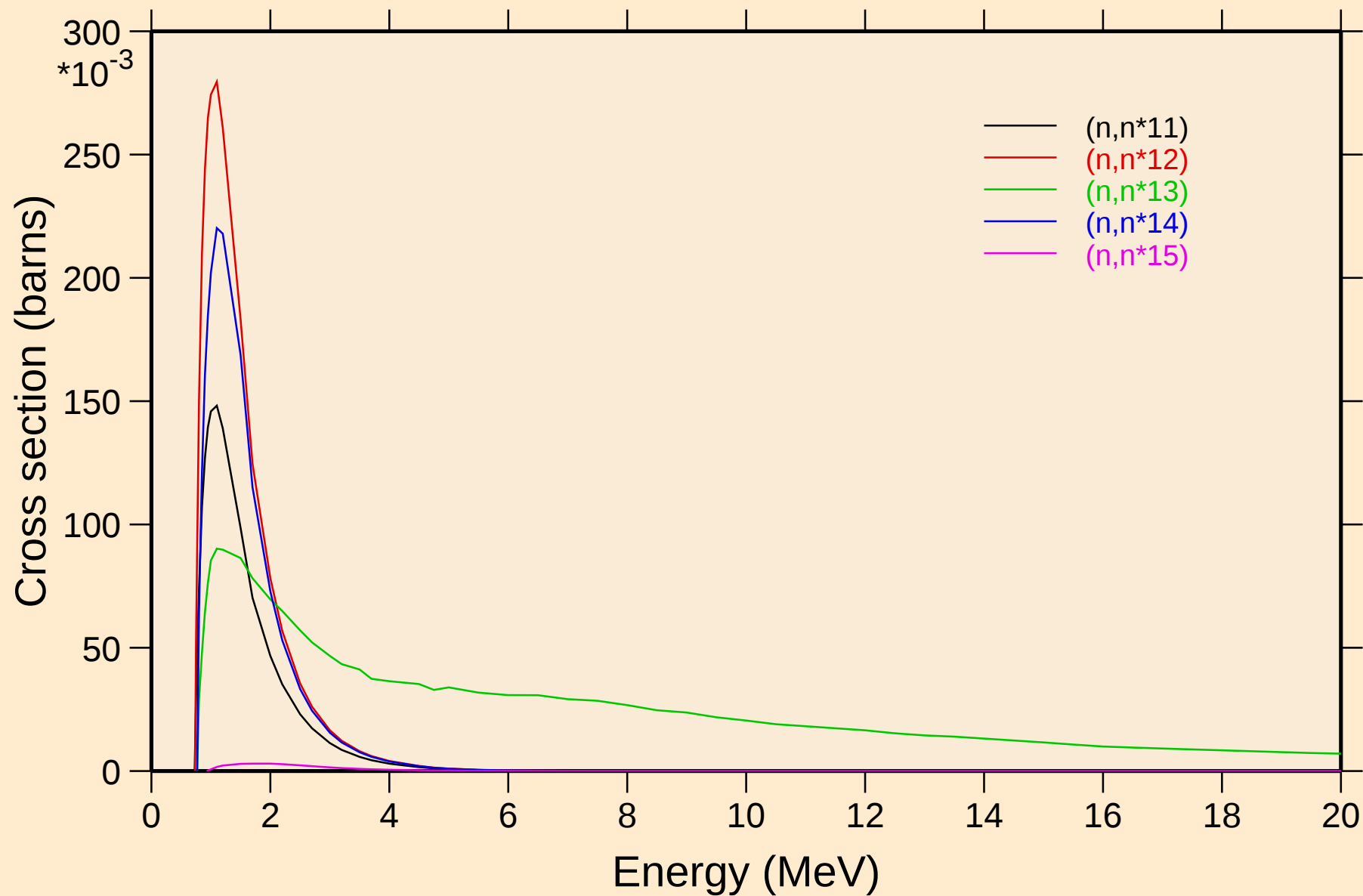
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Inelastic levels



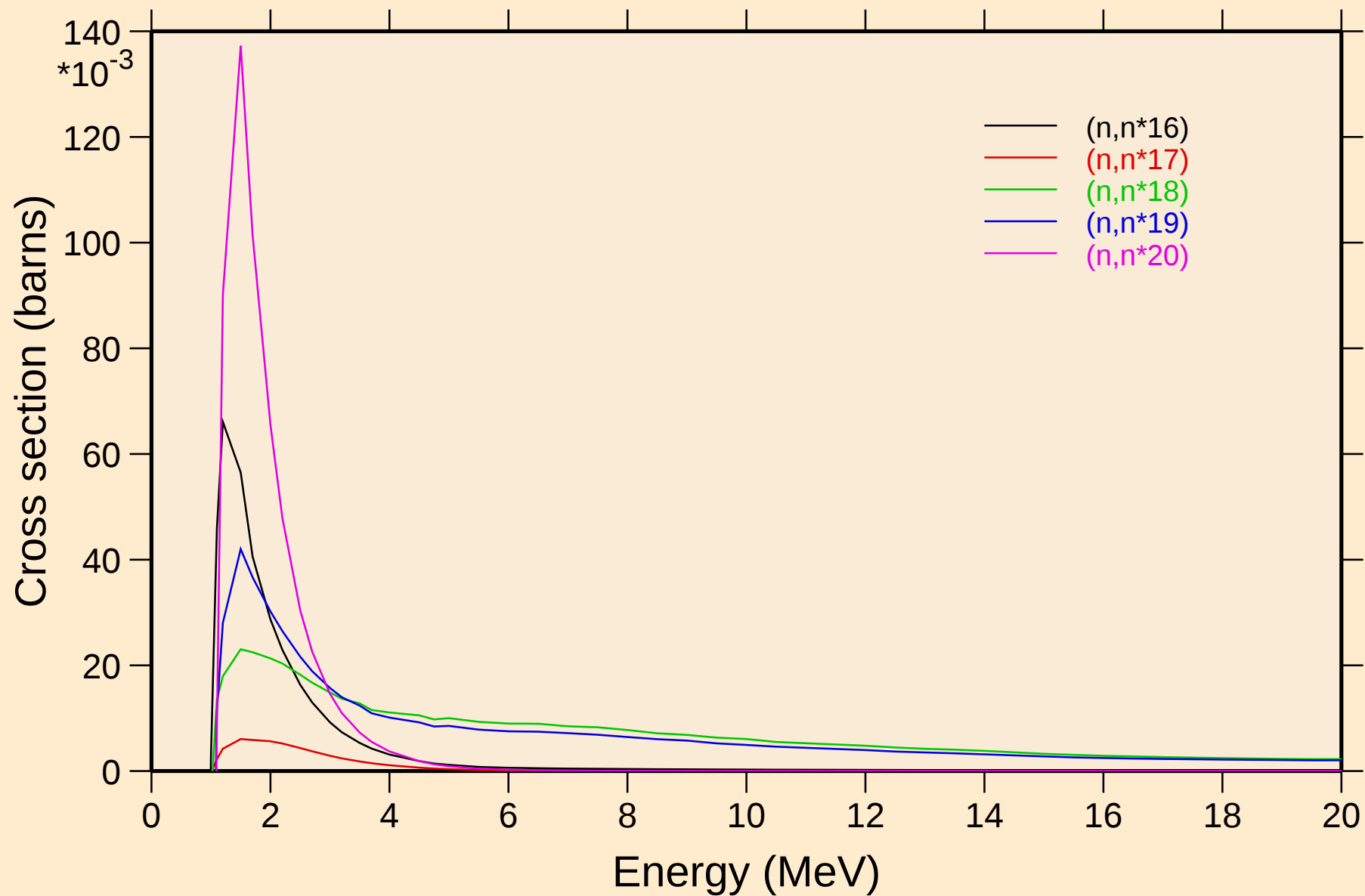
ENDF/B-VII.1 TC-99

Inelastic levels



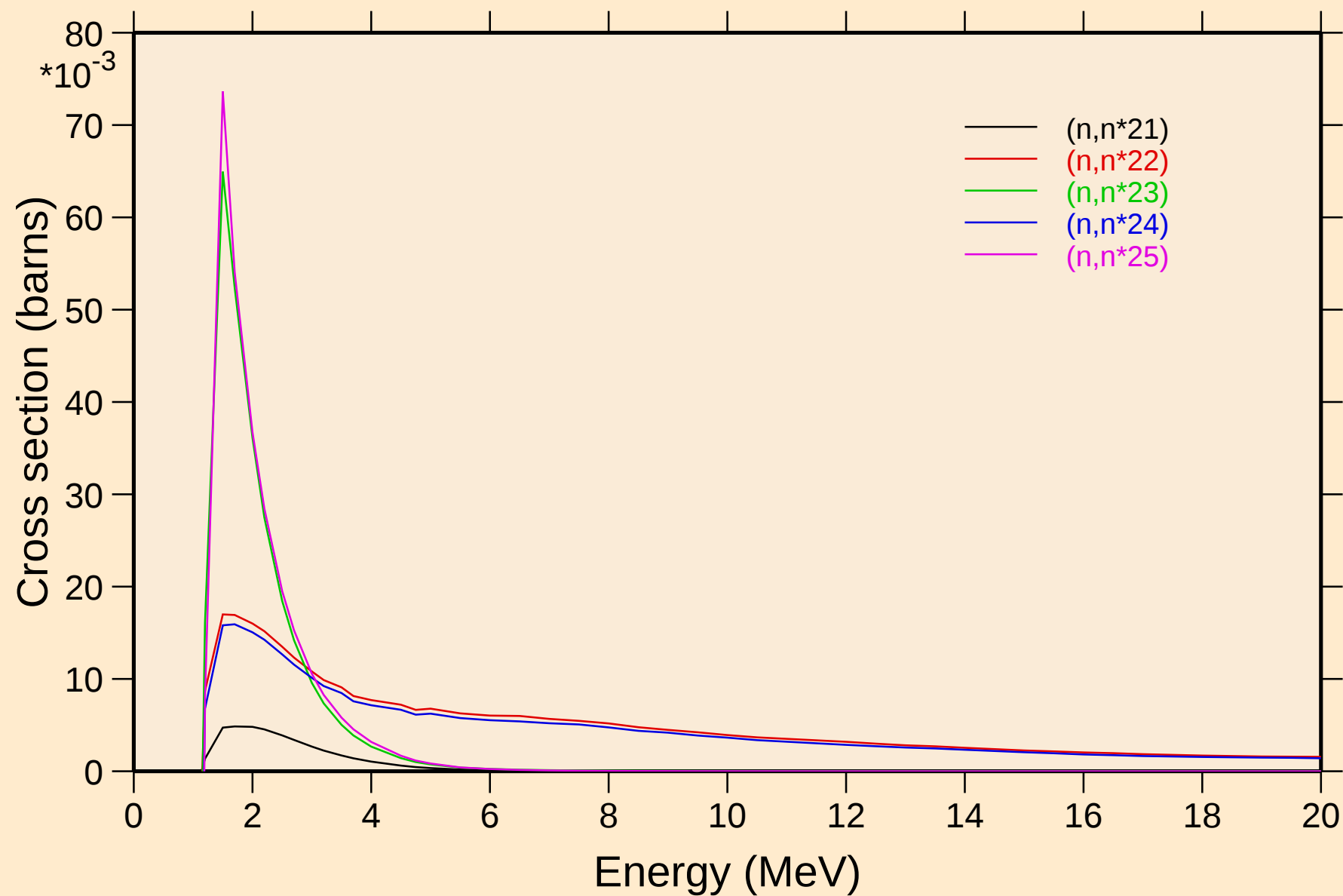
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Inelastic levels



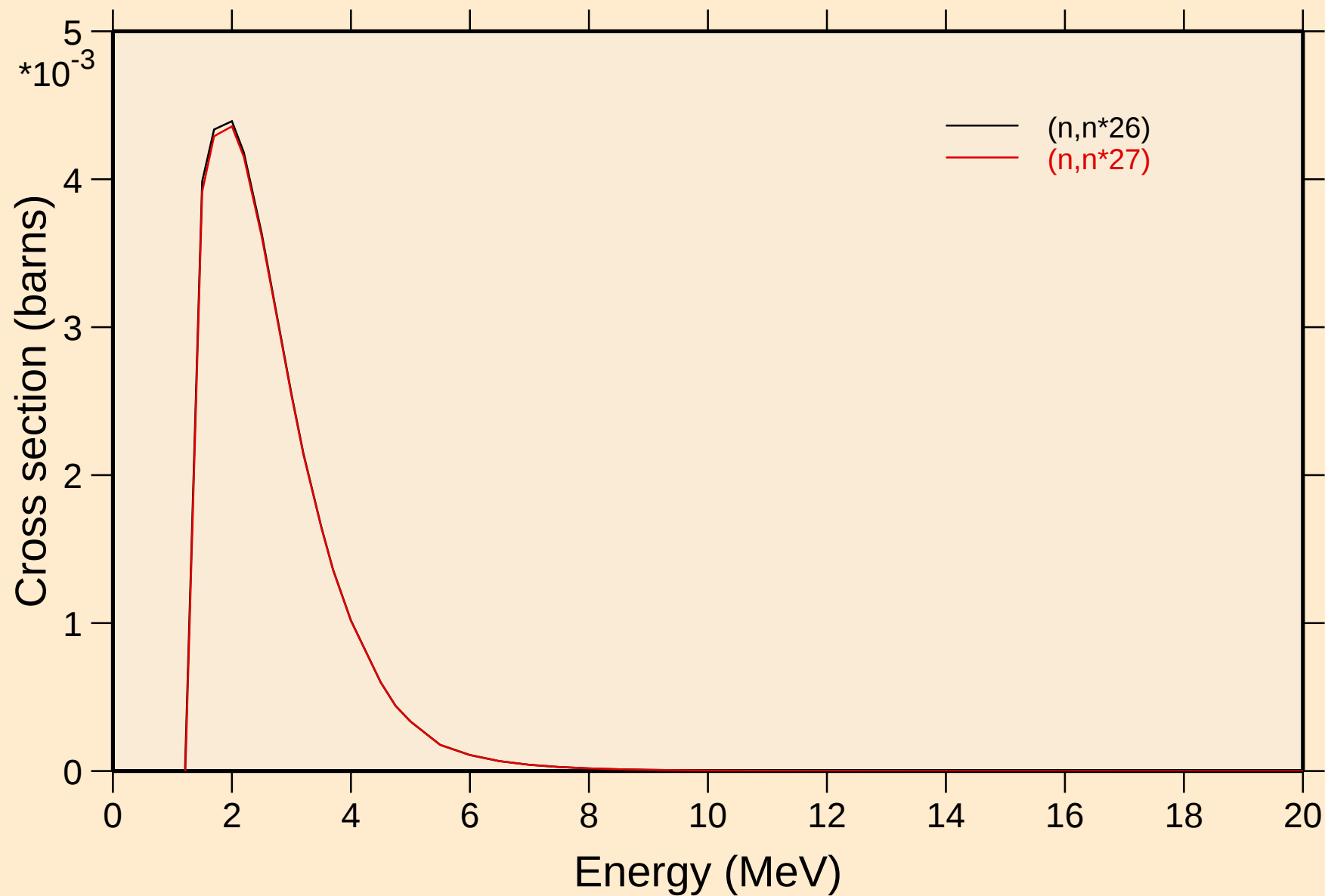
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Inelastic levels



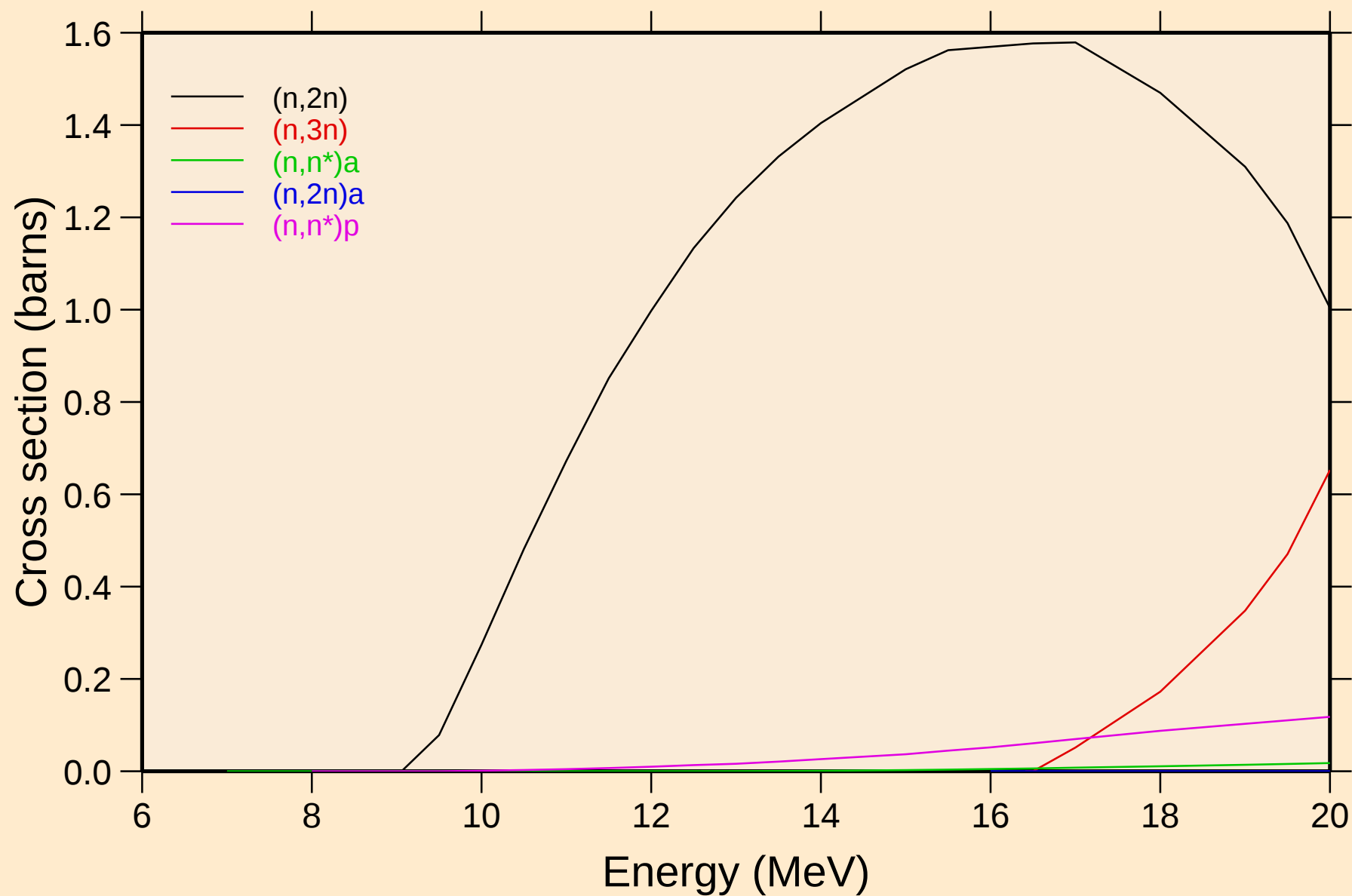
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Inelastic levels



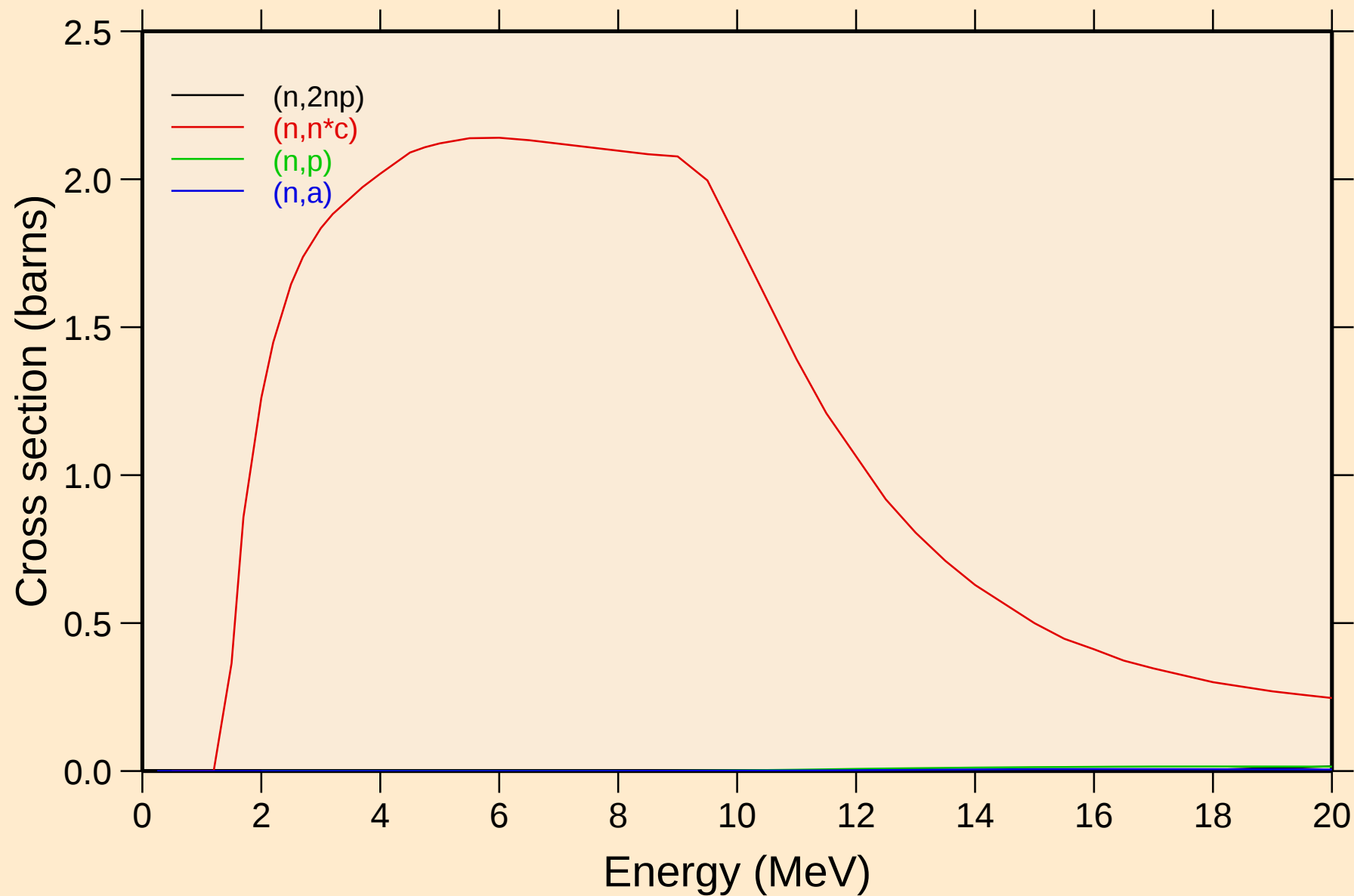
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Threshold reactions



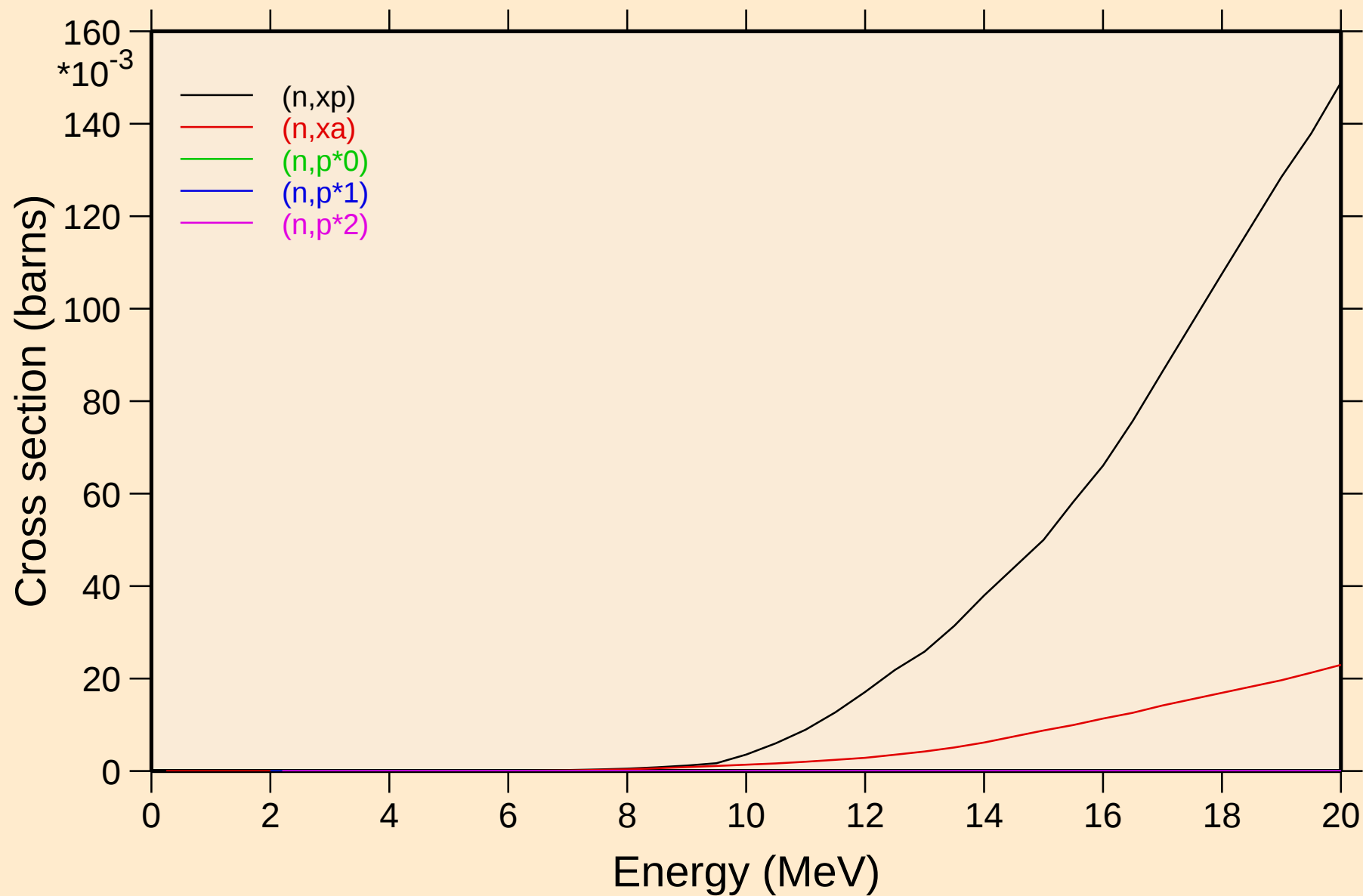
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Threshold reactions



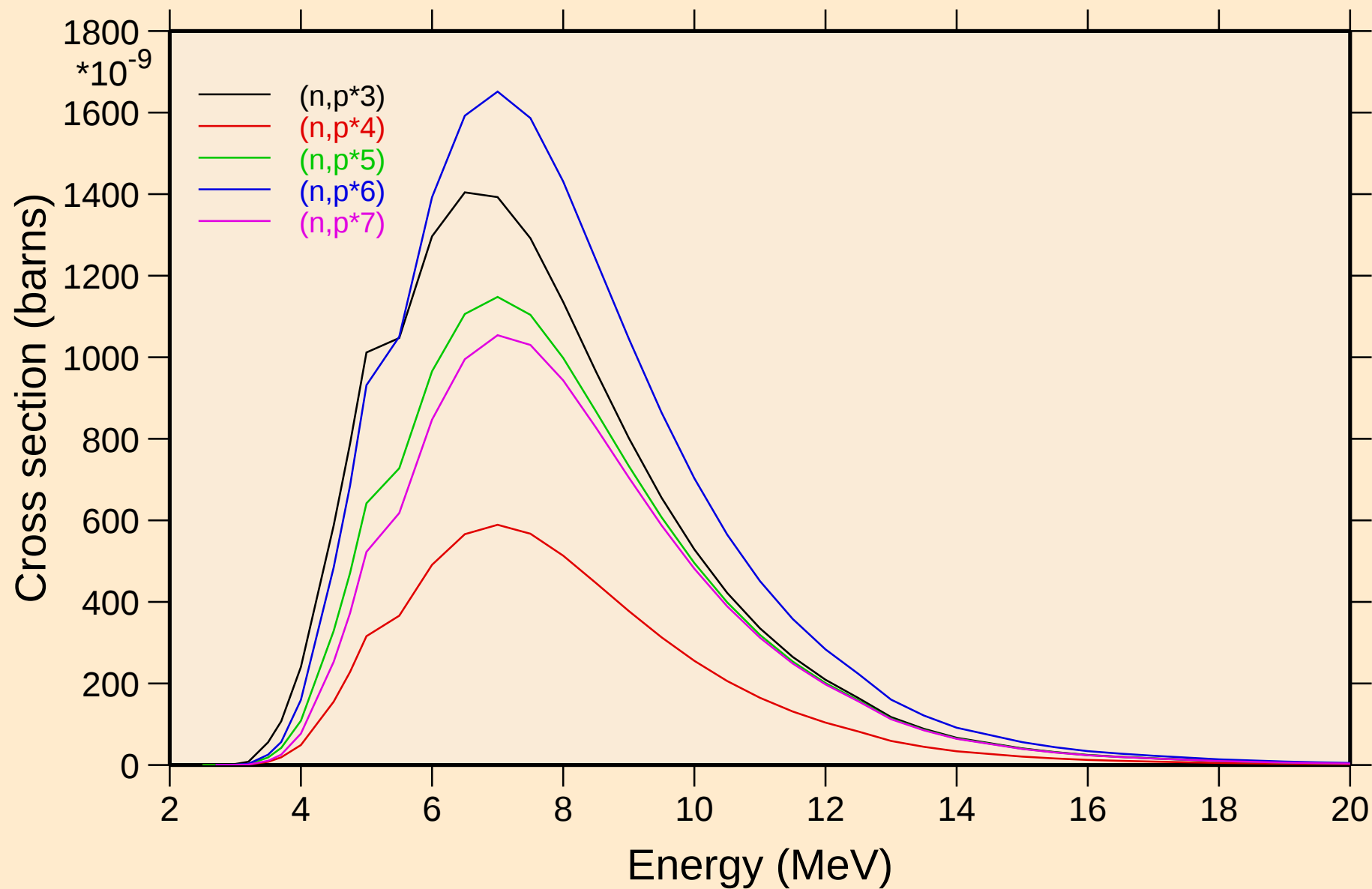
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Threshold reactions



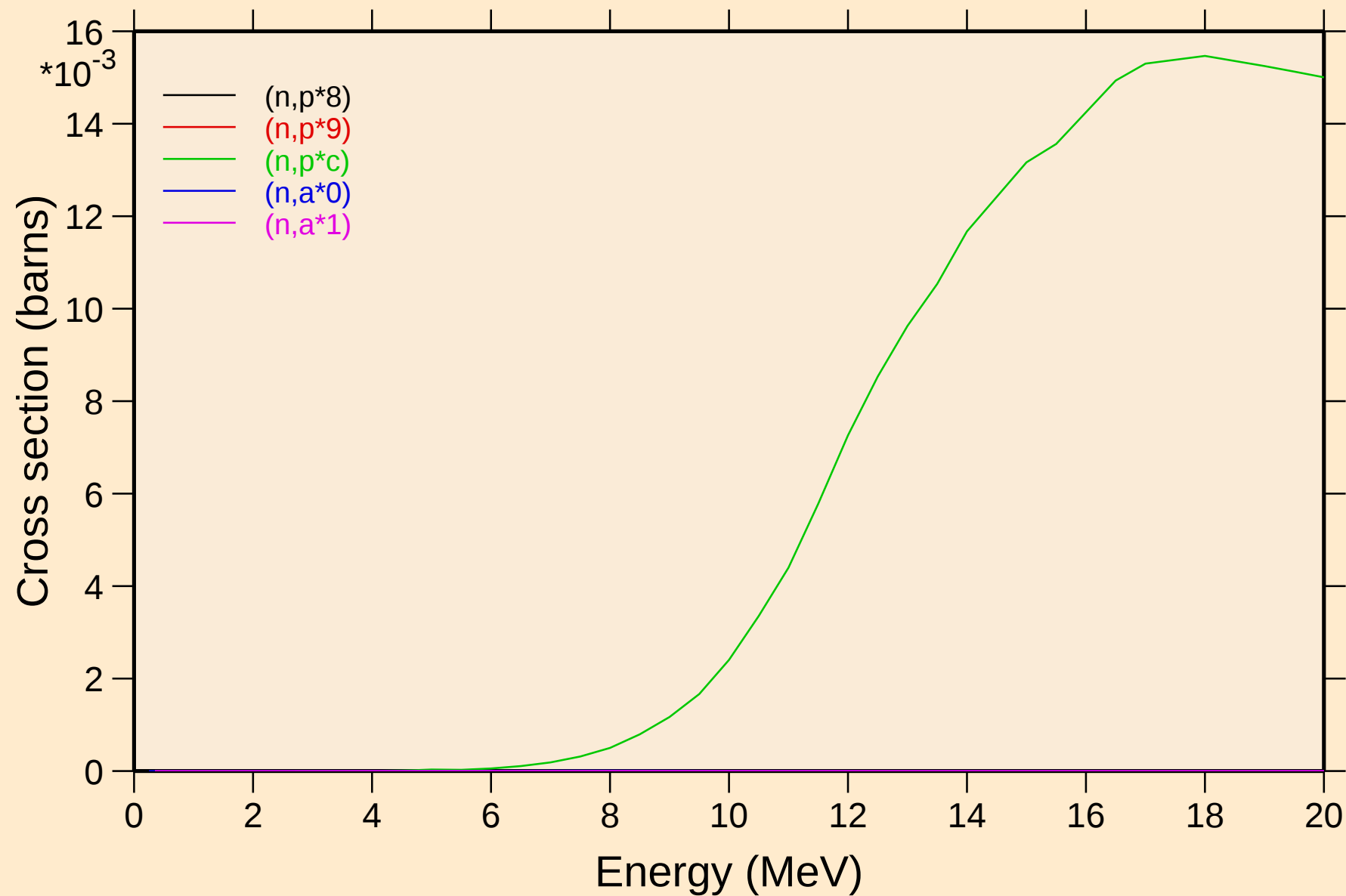
ENDF/B-VII.1 TC-99

Threshold reactions



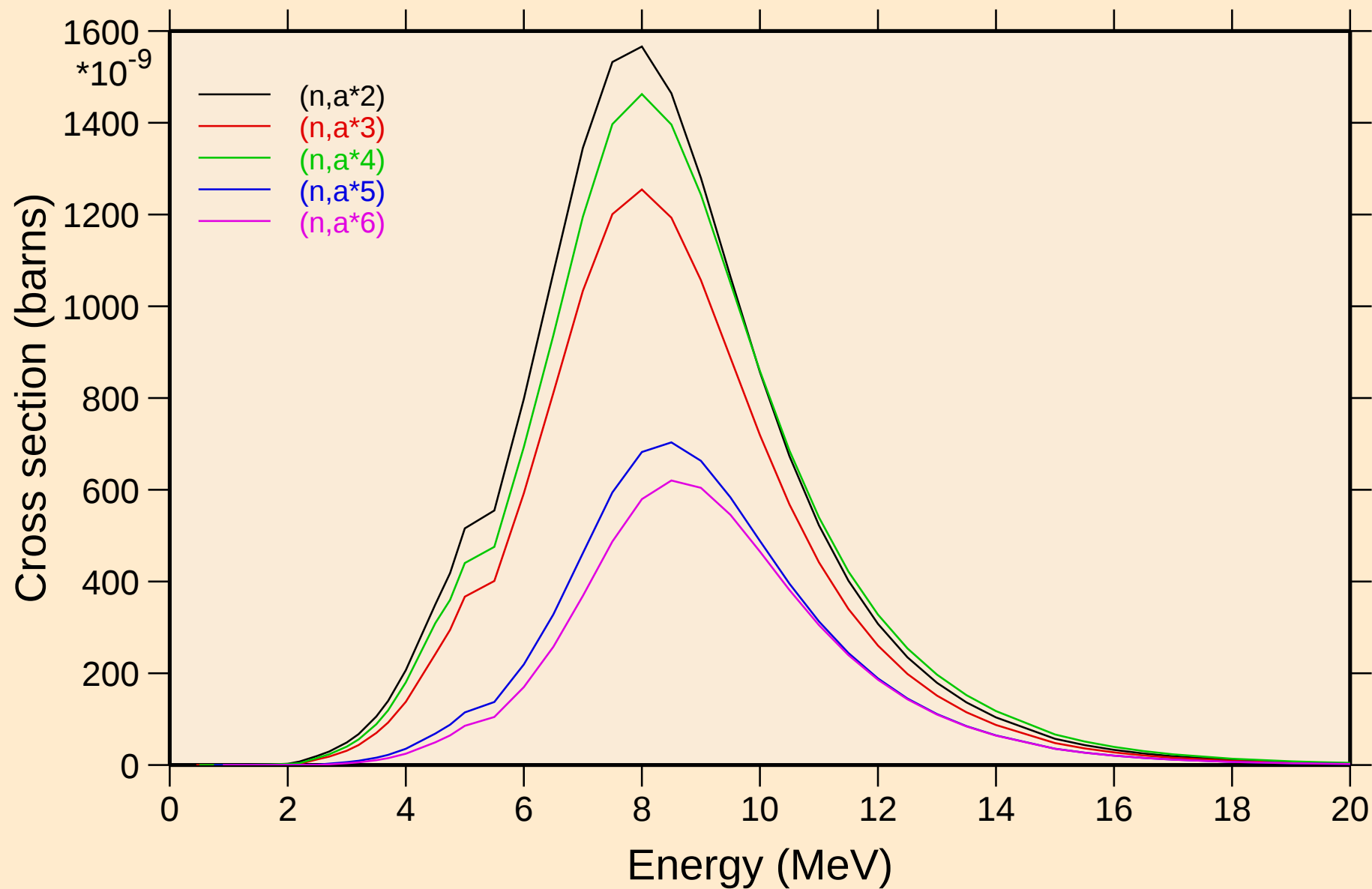
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Threshold reactions



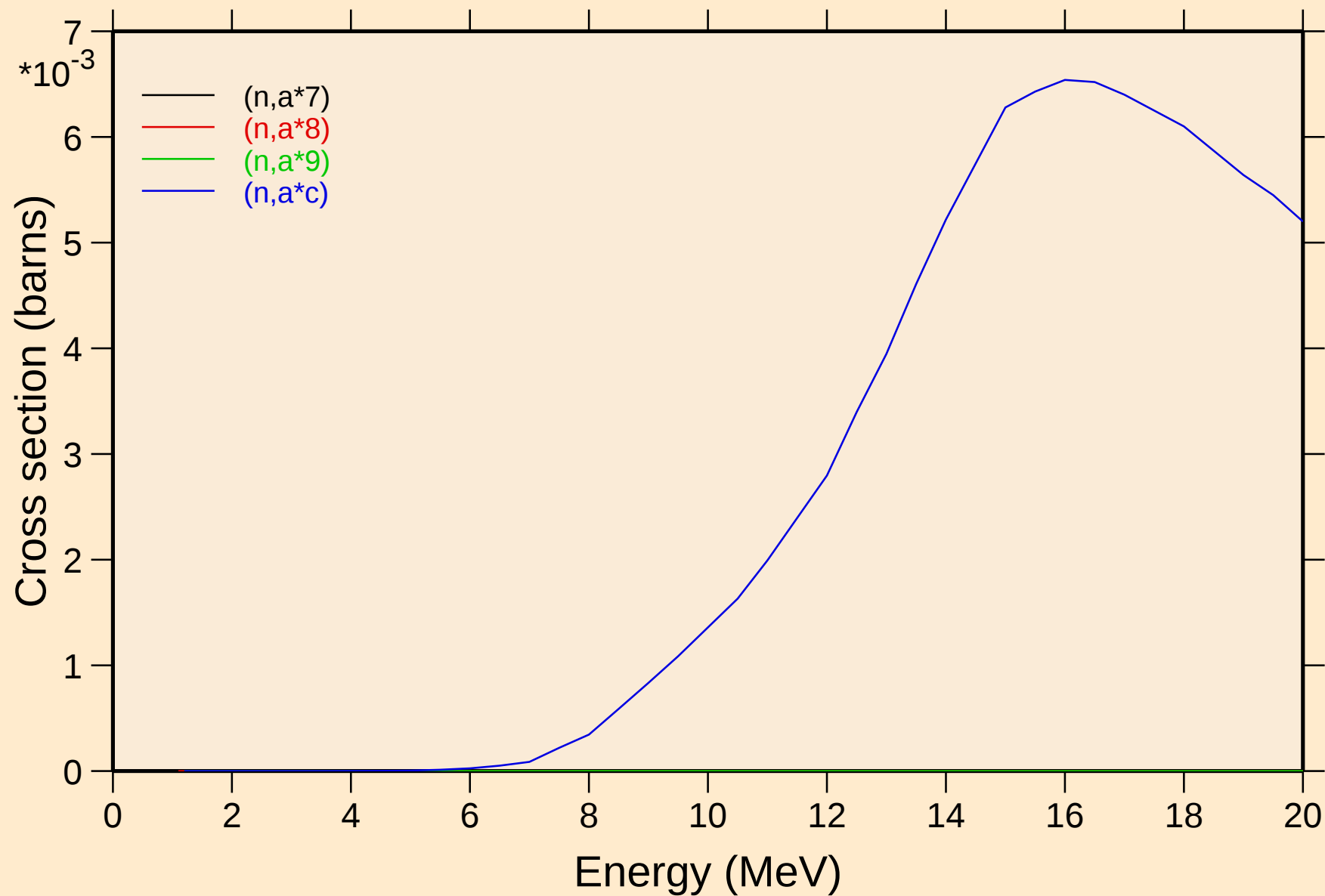
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Threshold reactions

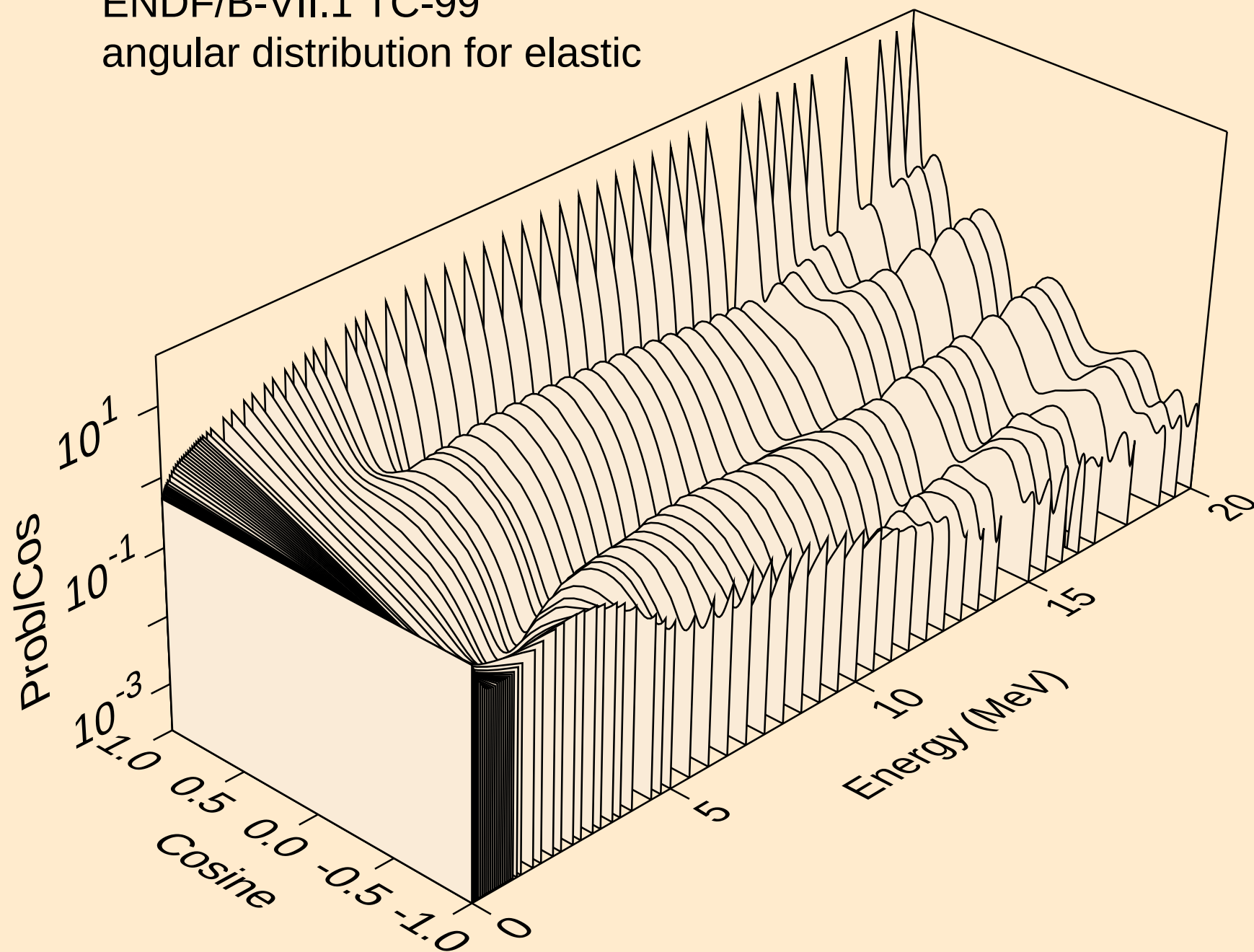


ENDF/B-VII.1 TC-99

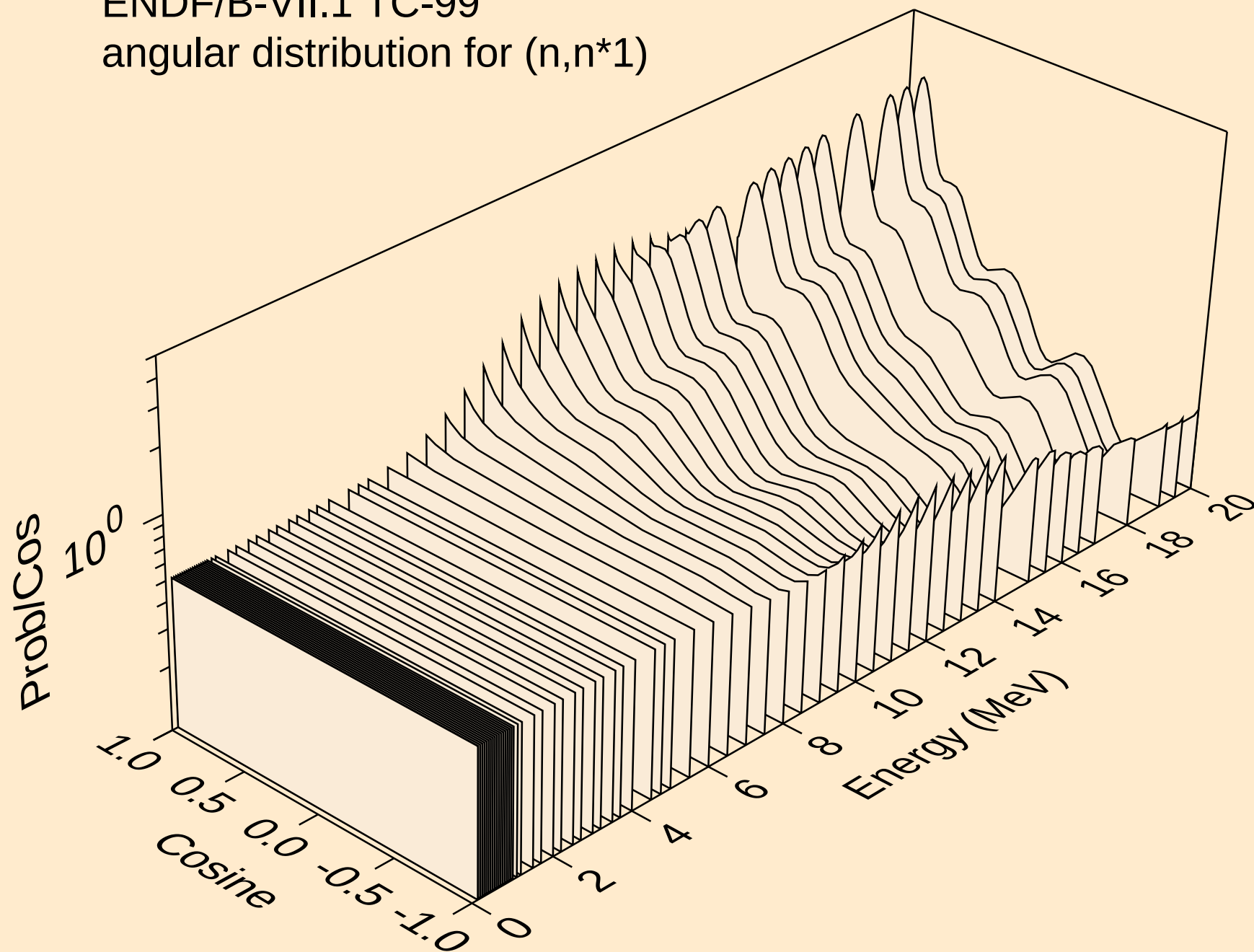
Threshold reactions



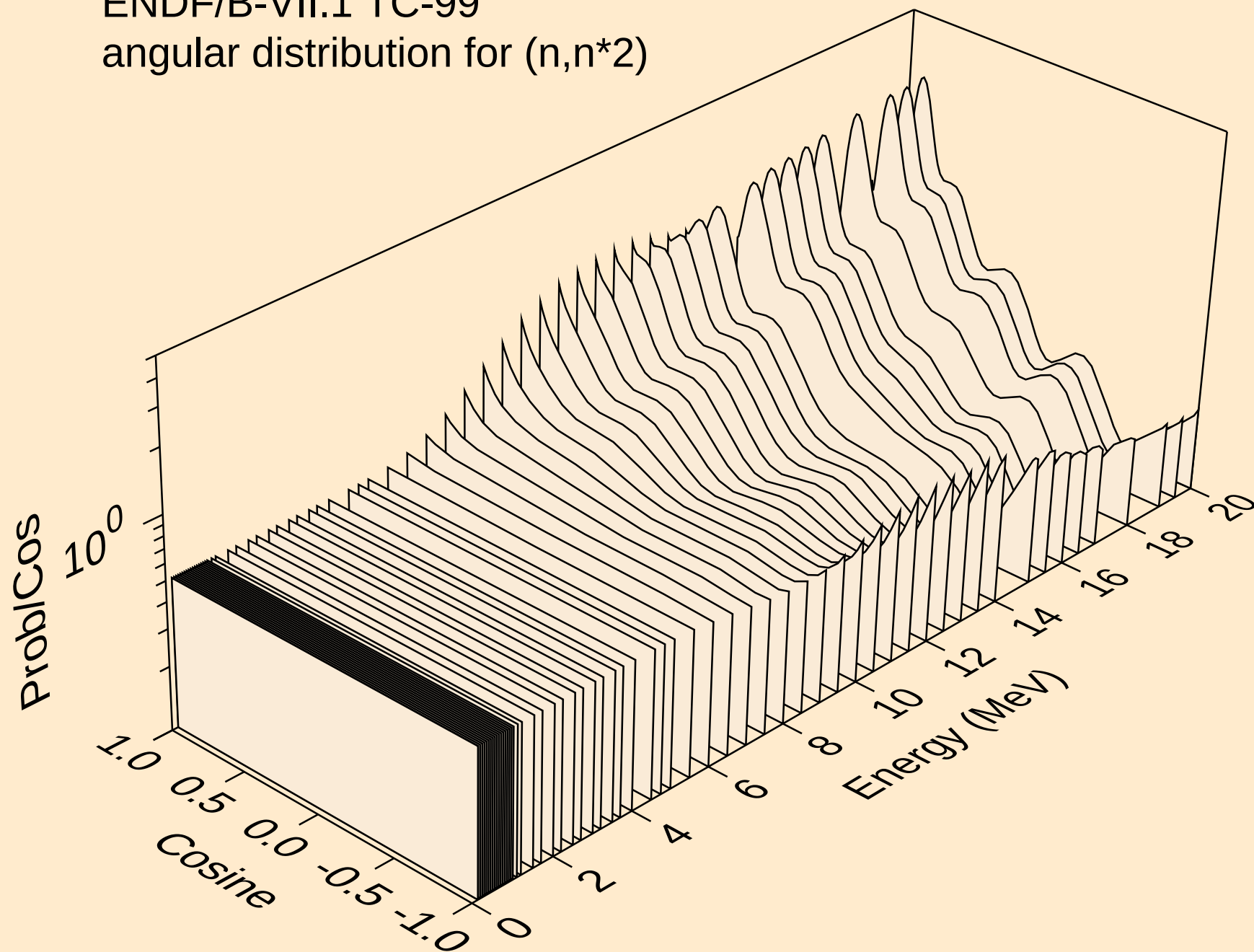
ENDF/B-VII.1 TC-99
angular distribution for elastic



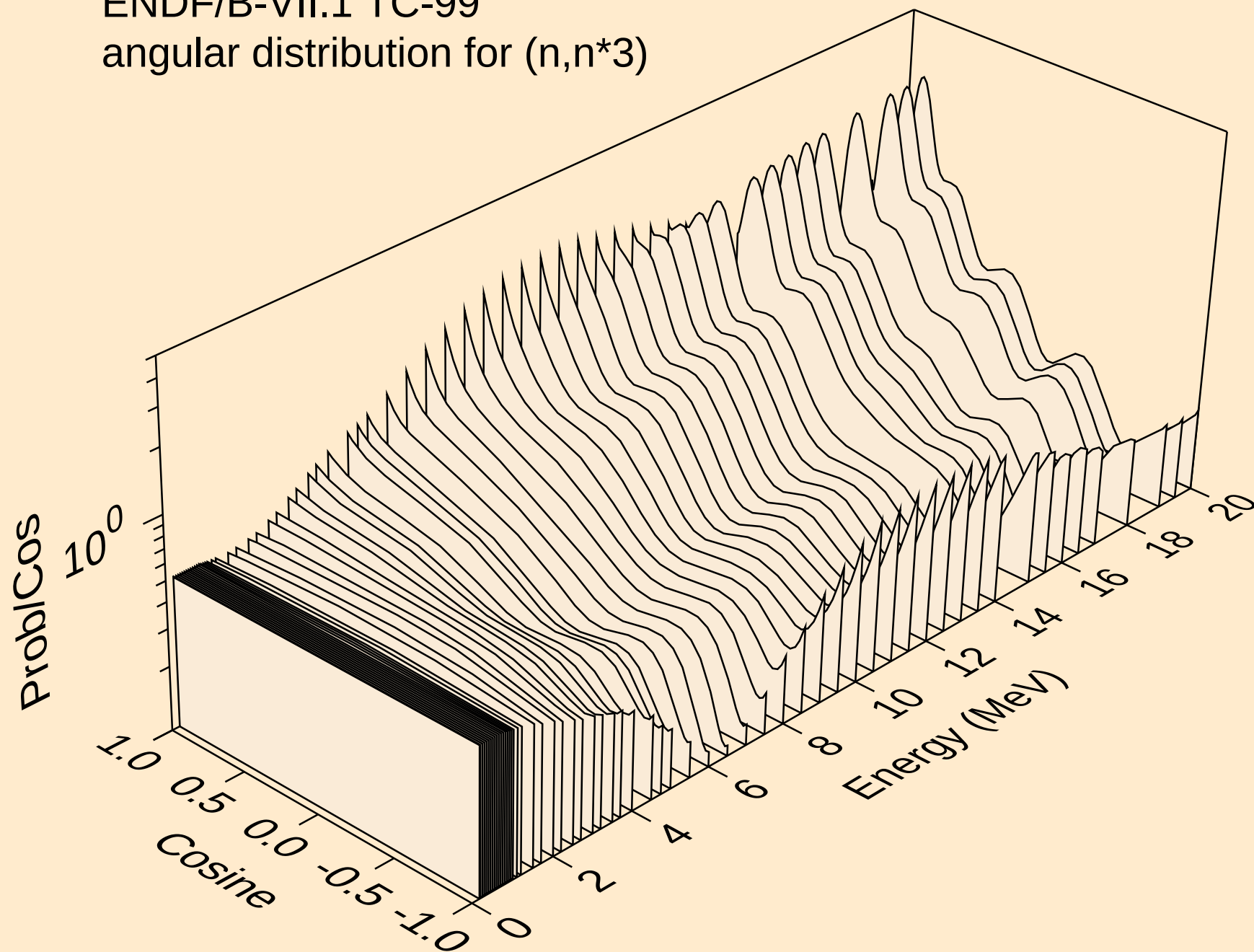
ENDF/B-VII.1 TC-99
angular distribution for (n,n*1)



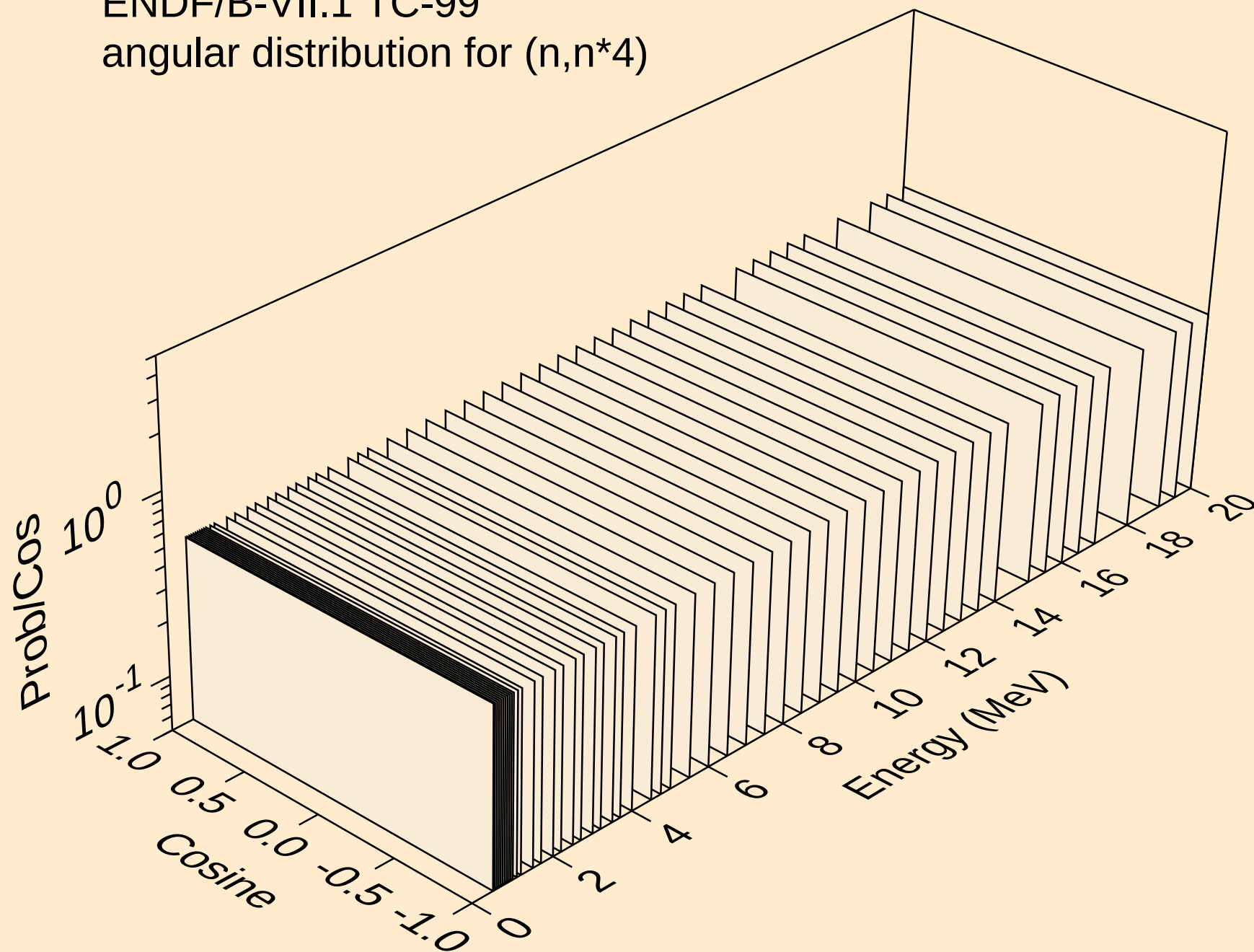
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angular distribution for (n,n*2)



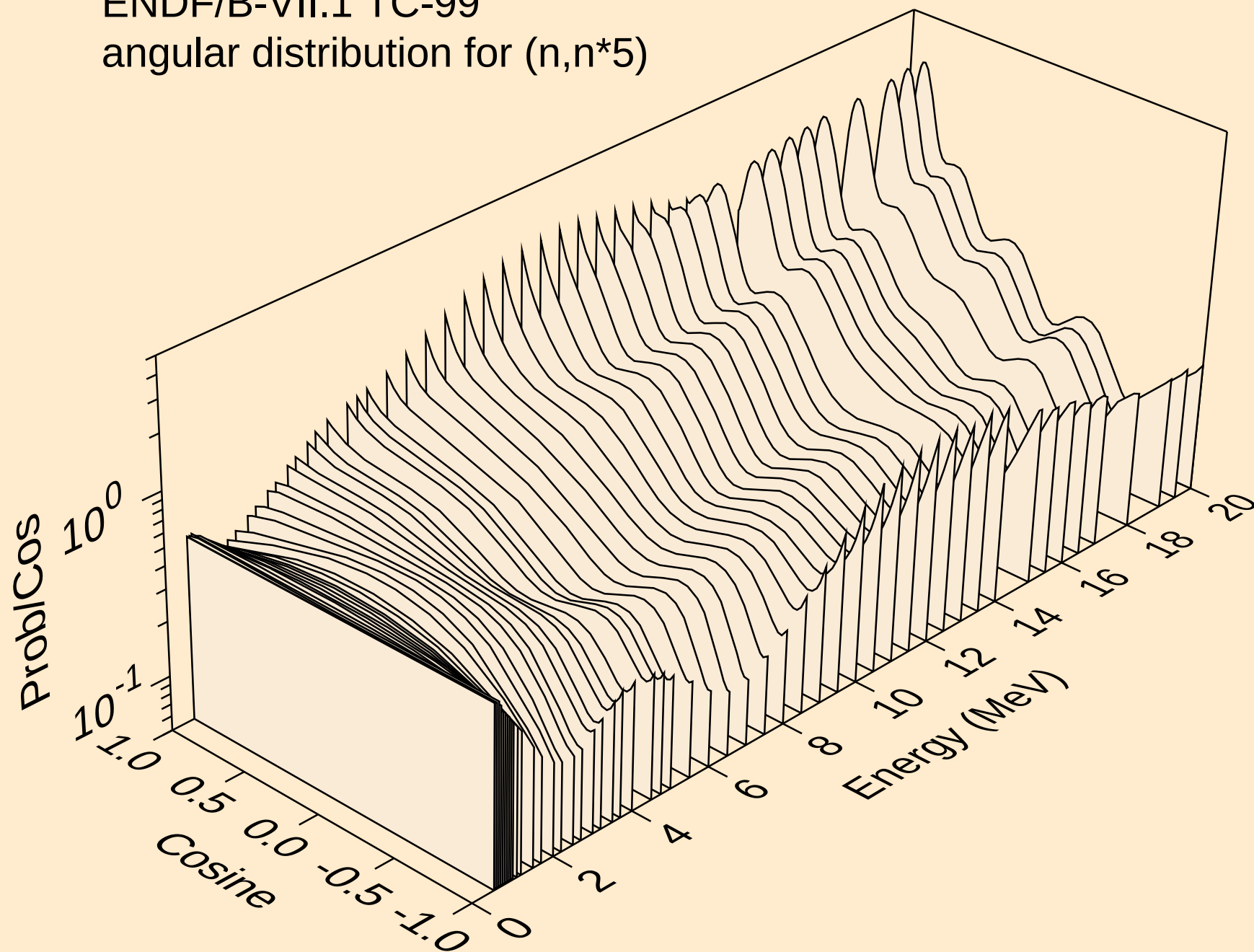
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angular distribution for (n,n*3)



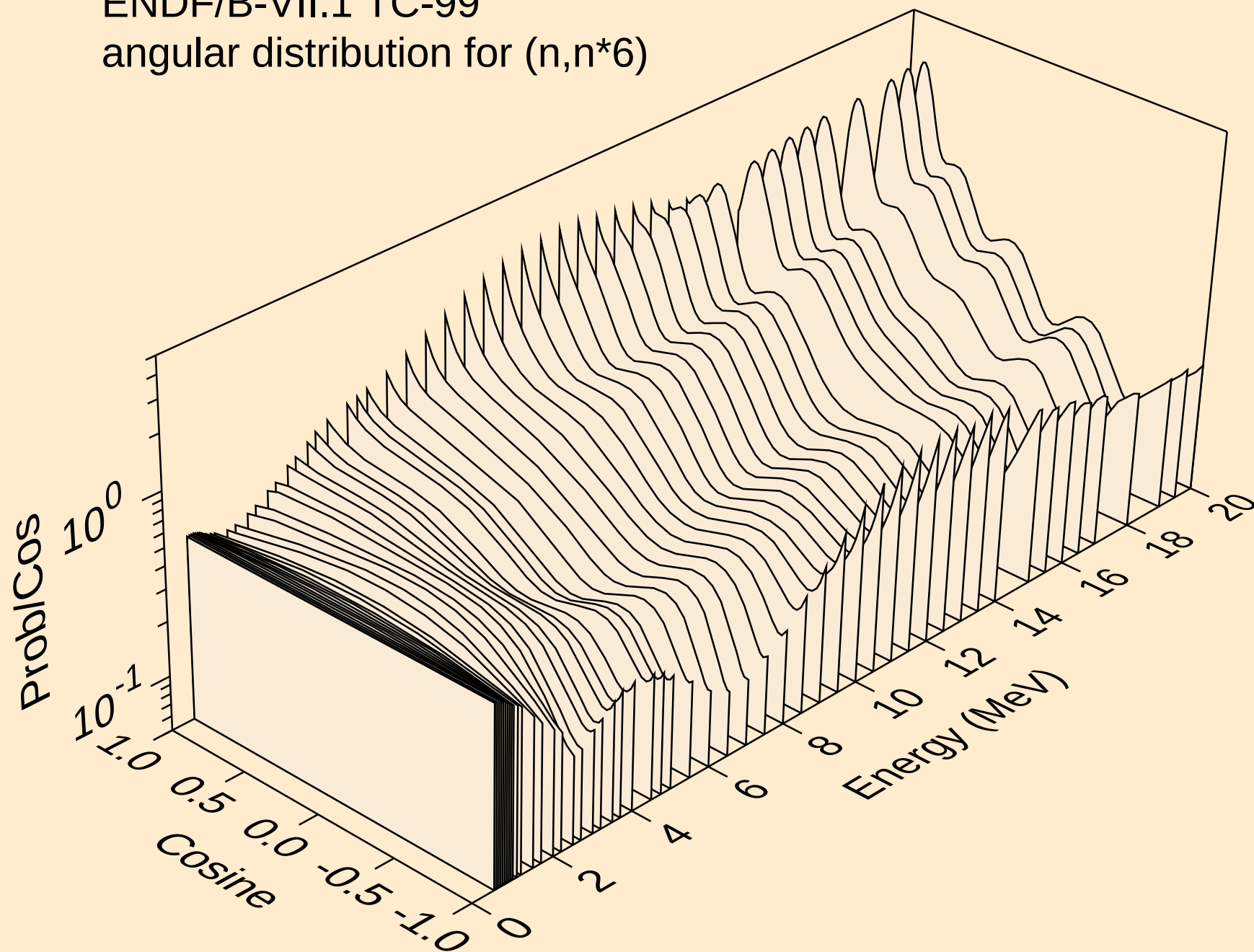
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angular distribution for (n,n*4)



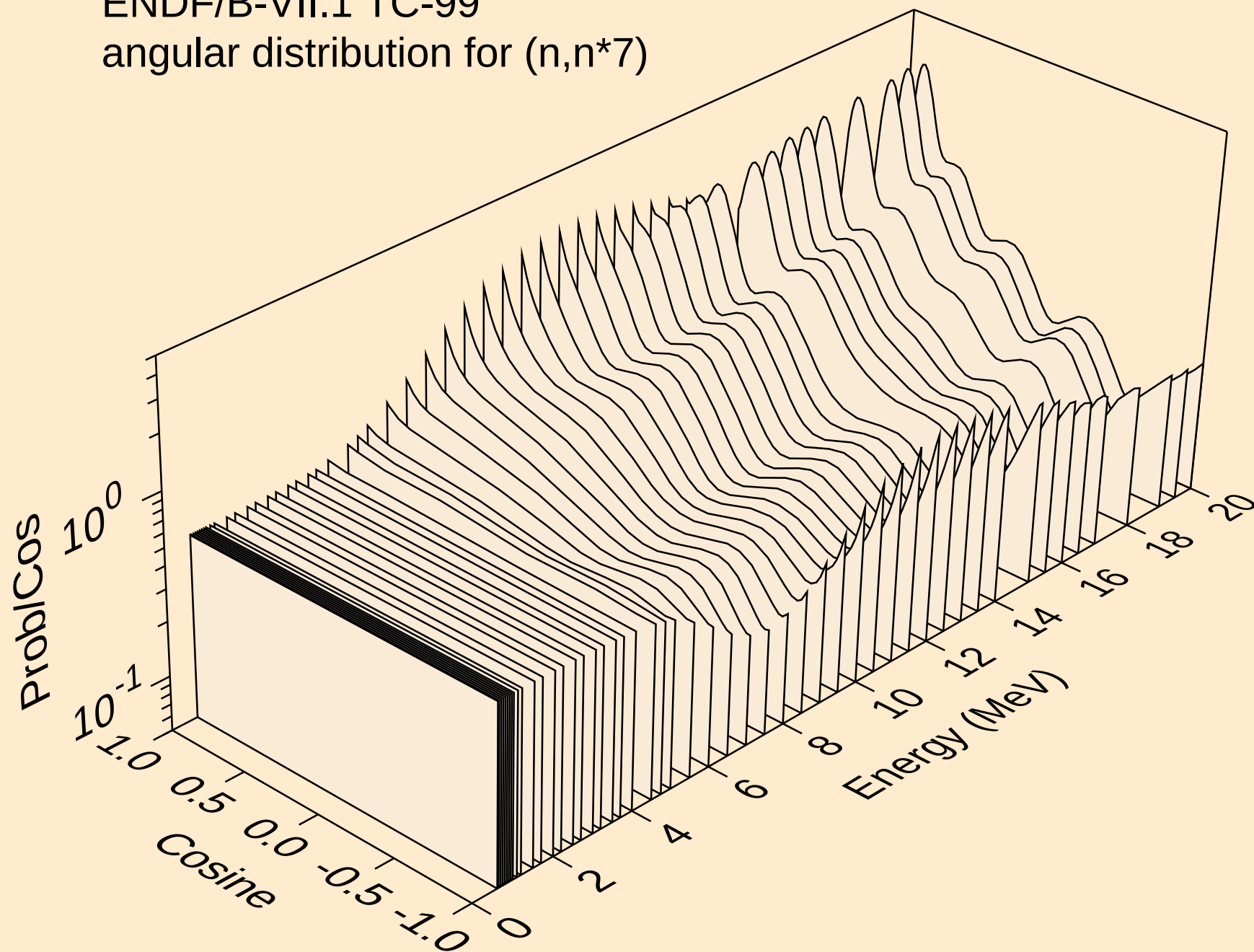
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angular distribution for (n,n*5)



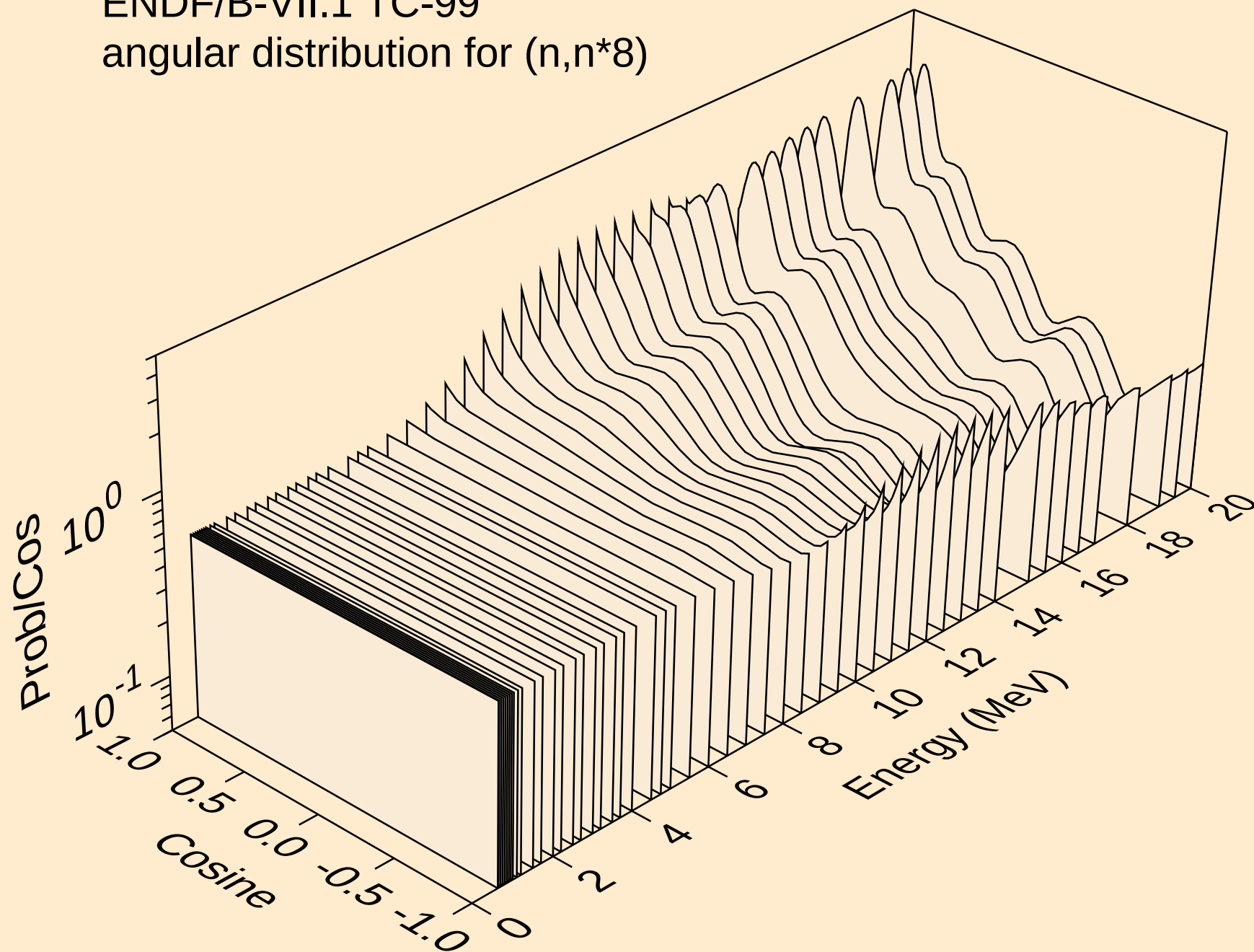
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angular distribution for (n,n*6)



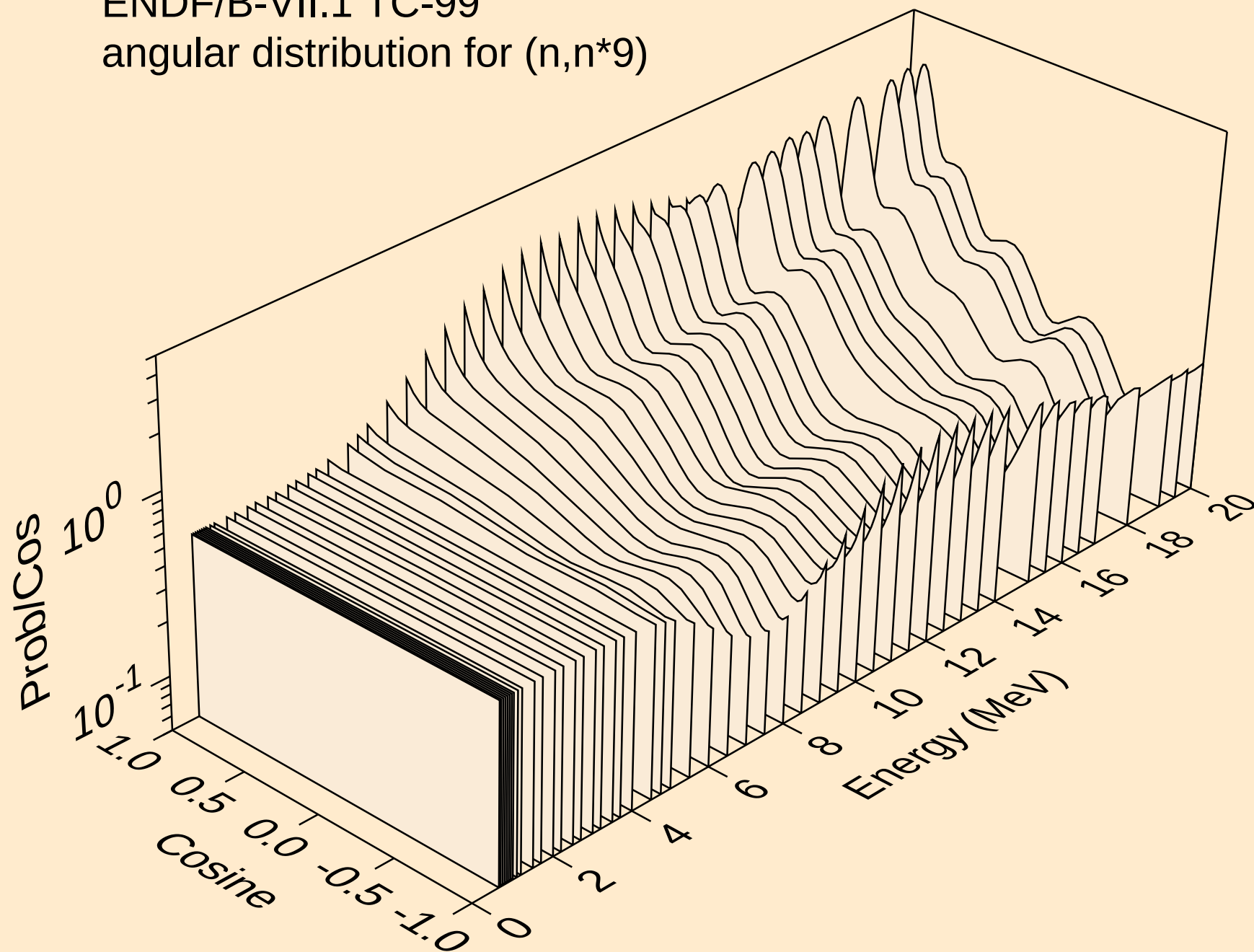
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angular distribution for (n,n*7)



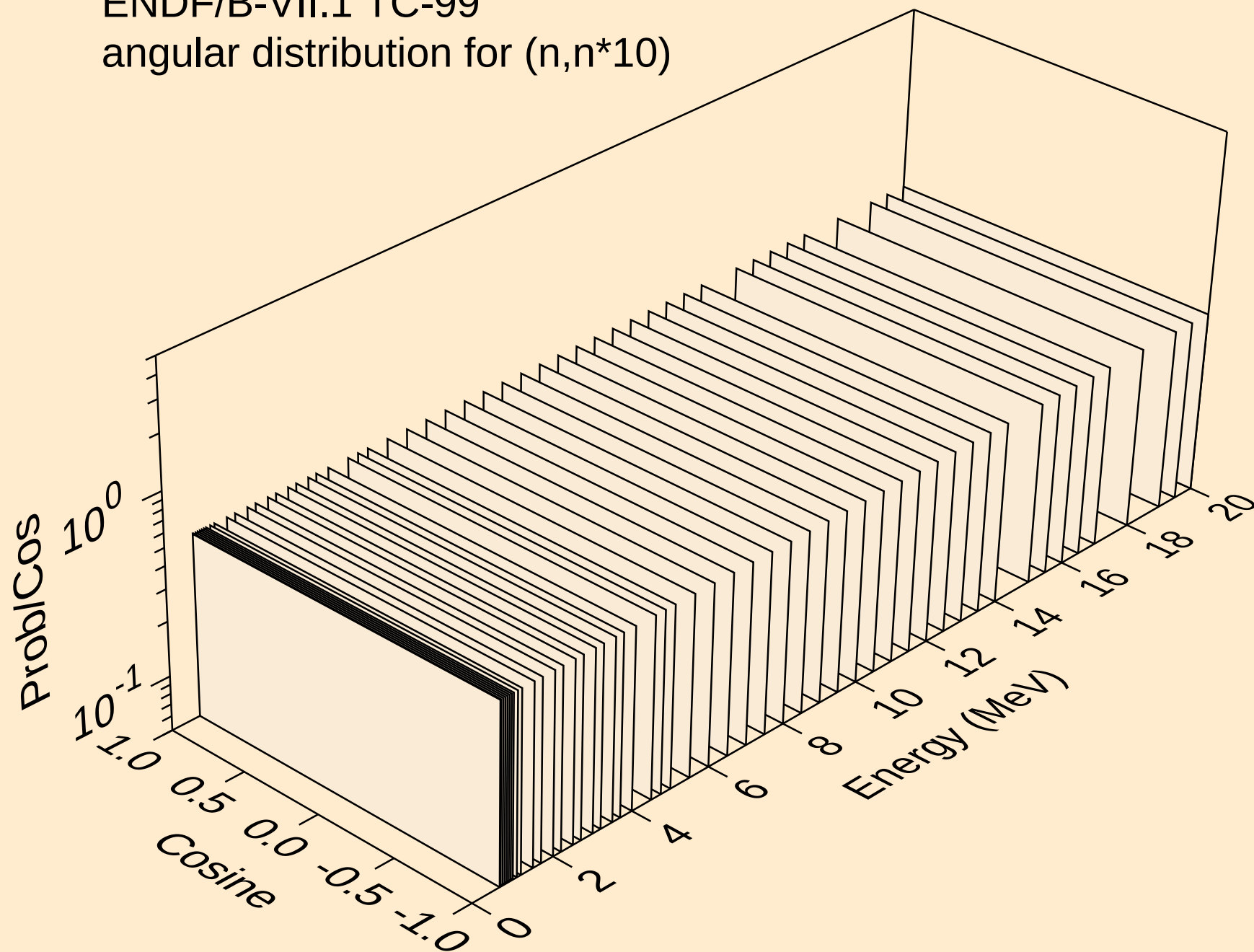
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angular distribution for (n,n*8)



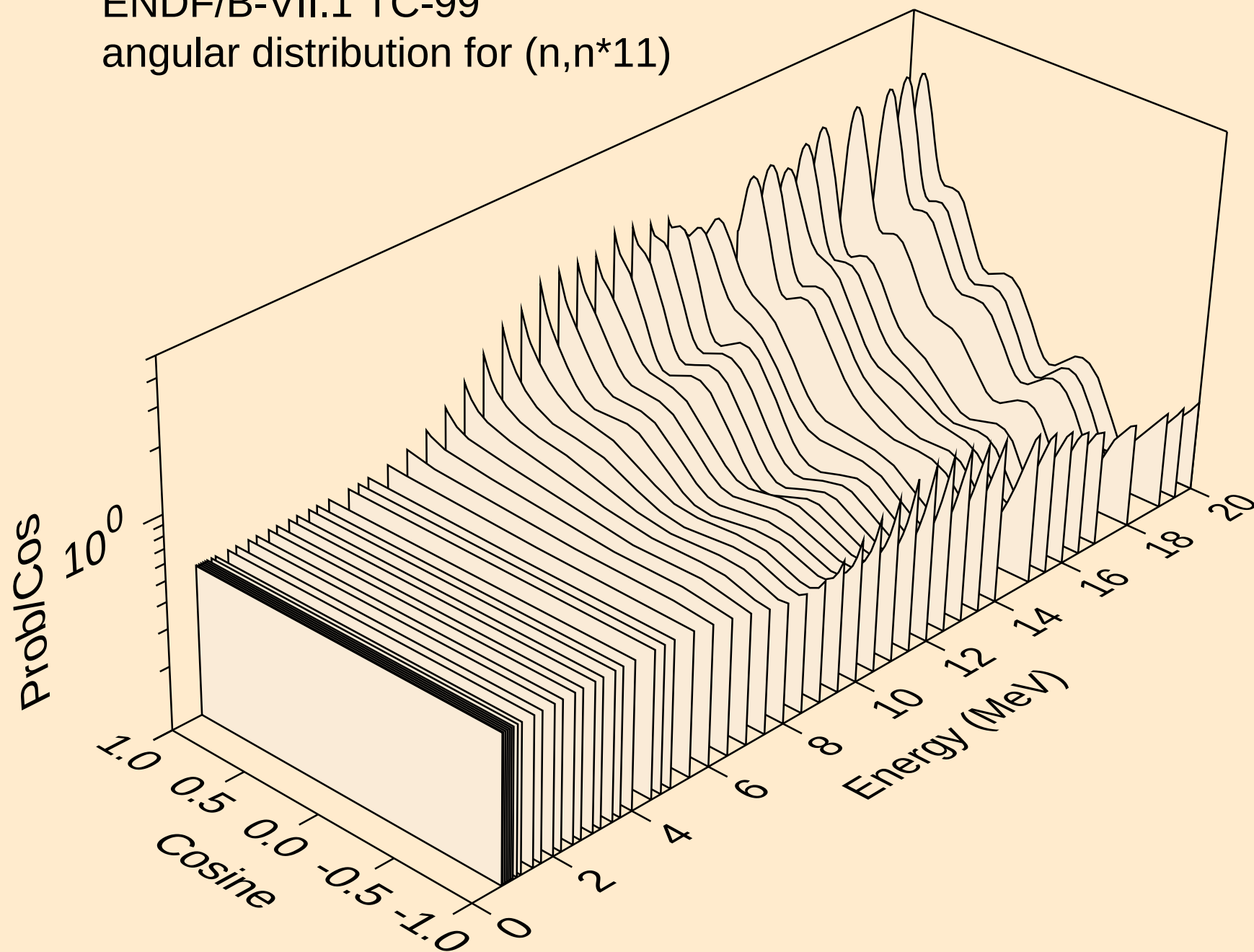
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angular distribution for (n,n*9)



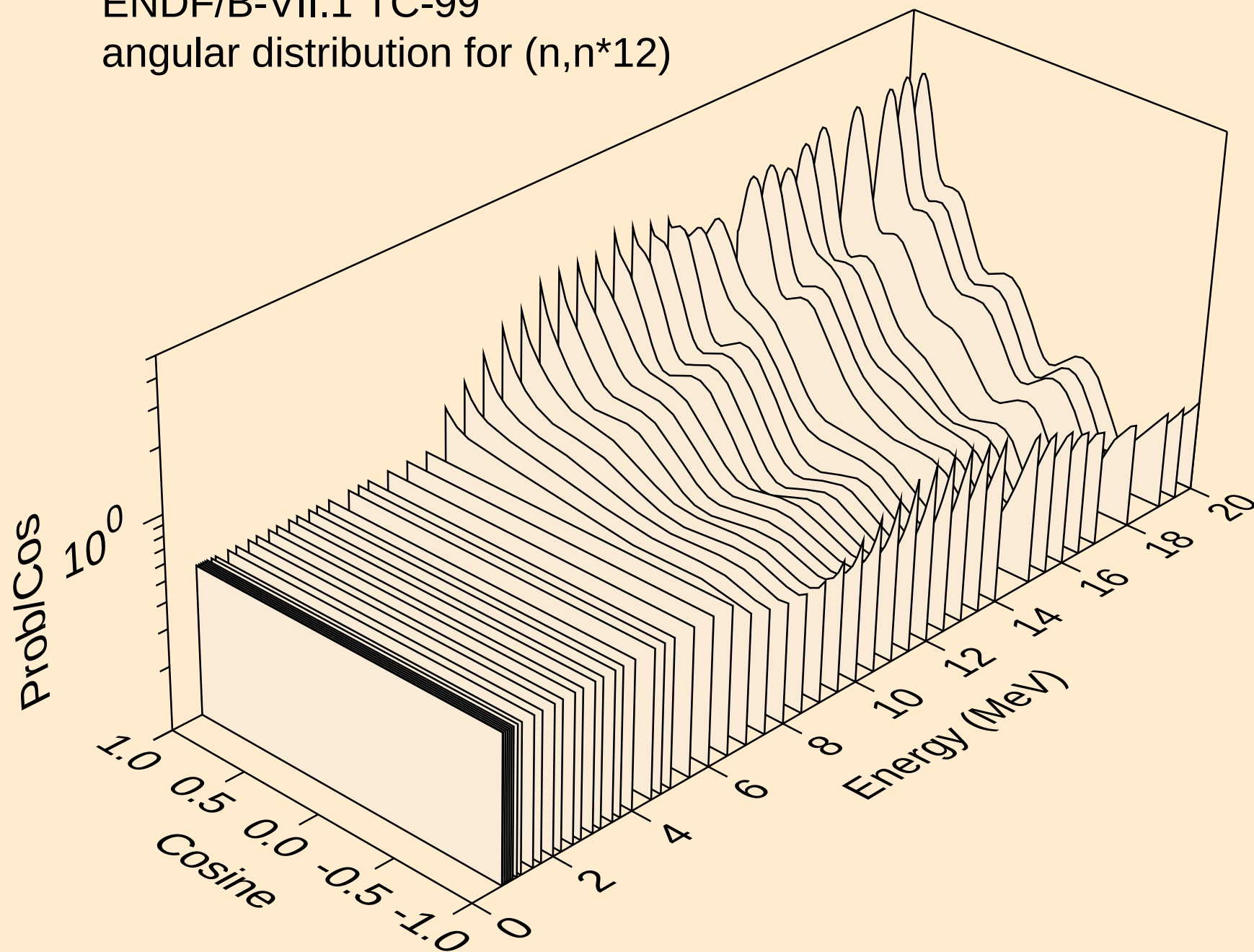
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angular distribution for (n,n*10)



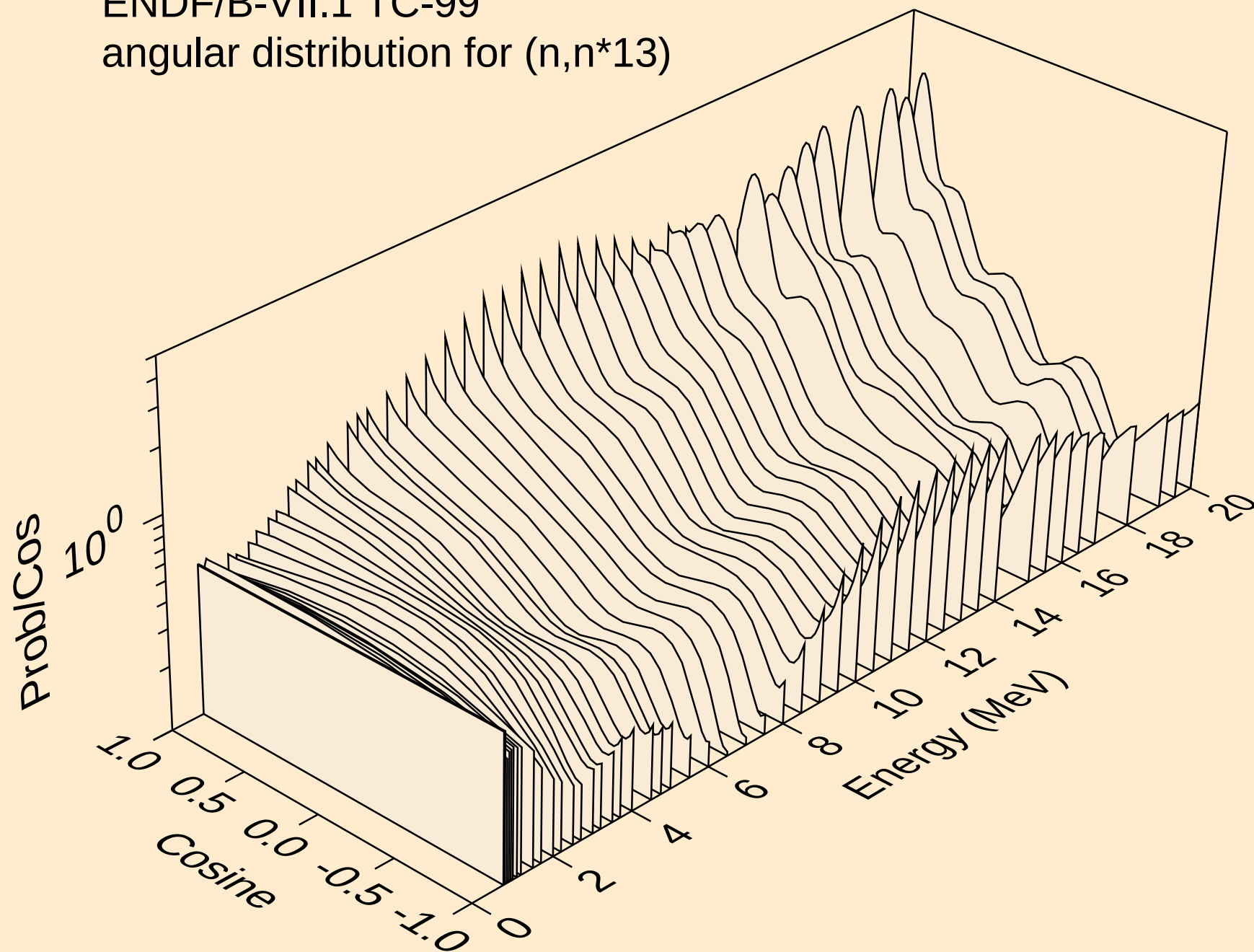
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angular distribution for (n,n*11)



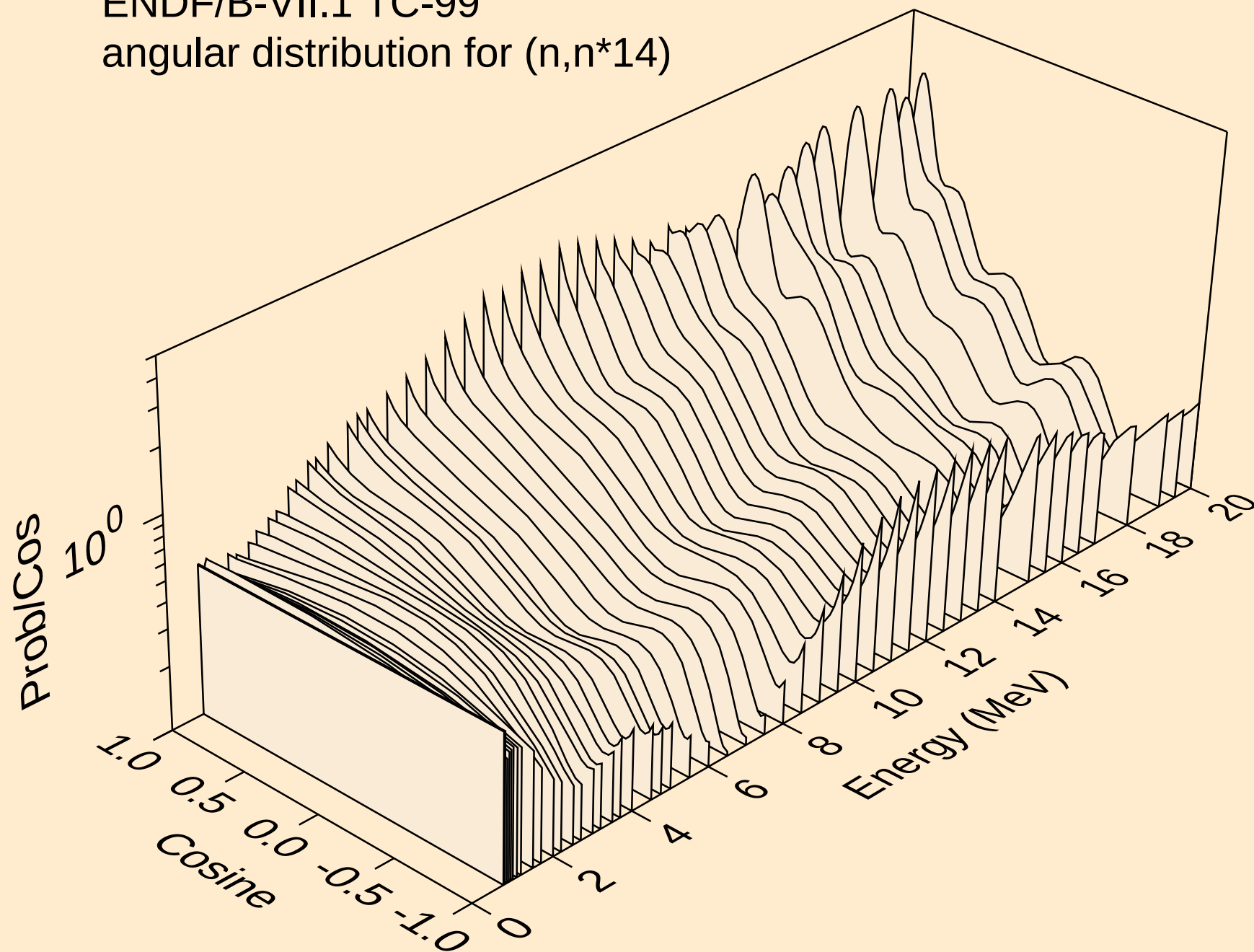
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angular distribution for (n,n*12)



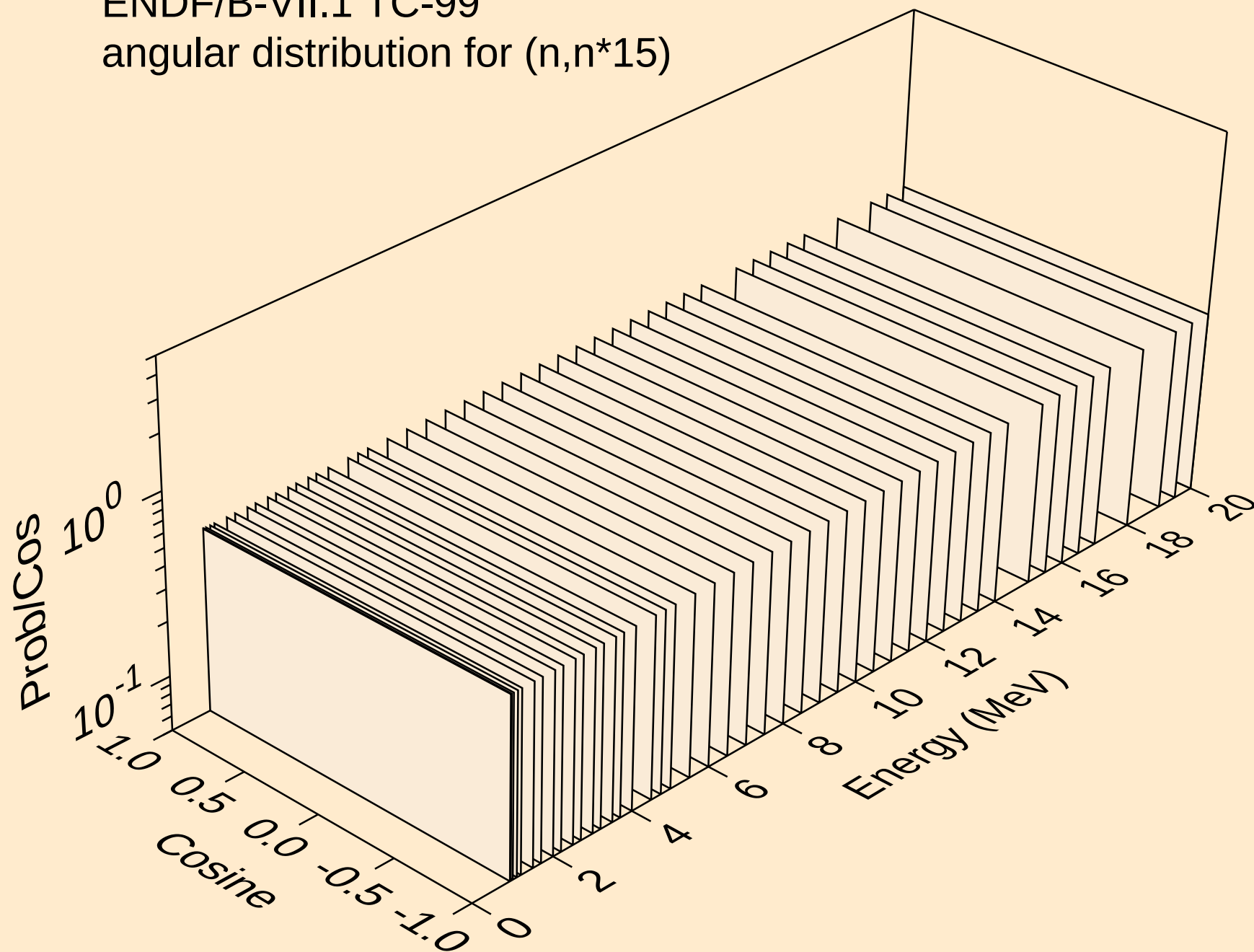
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angular distribution for (n,n*13)



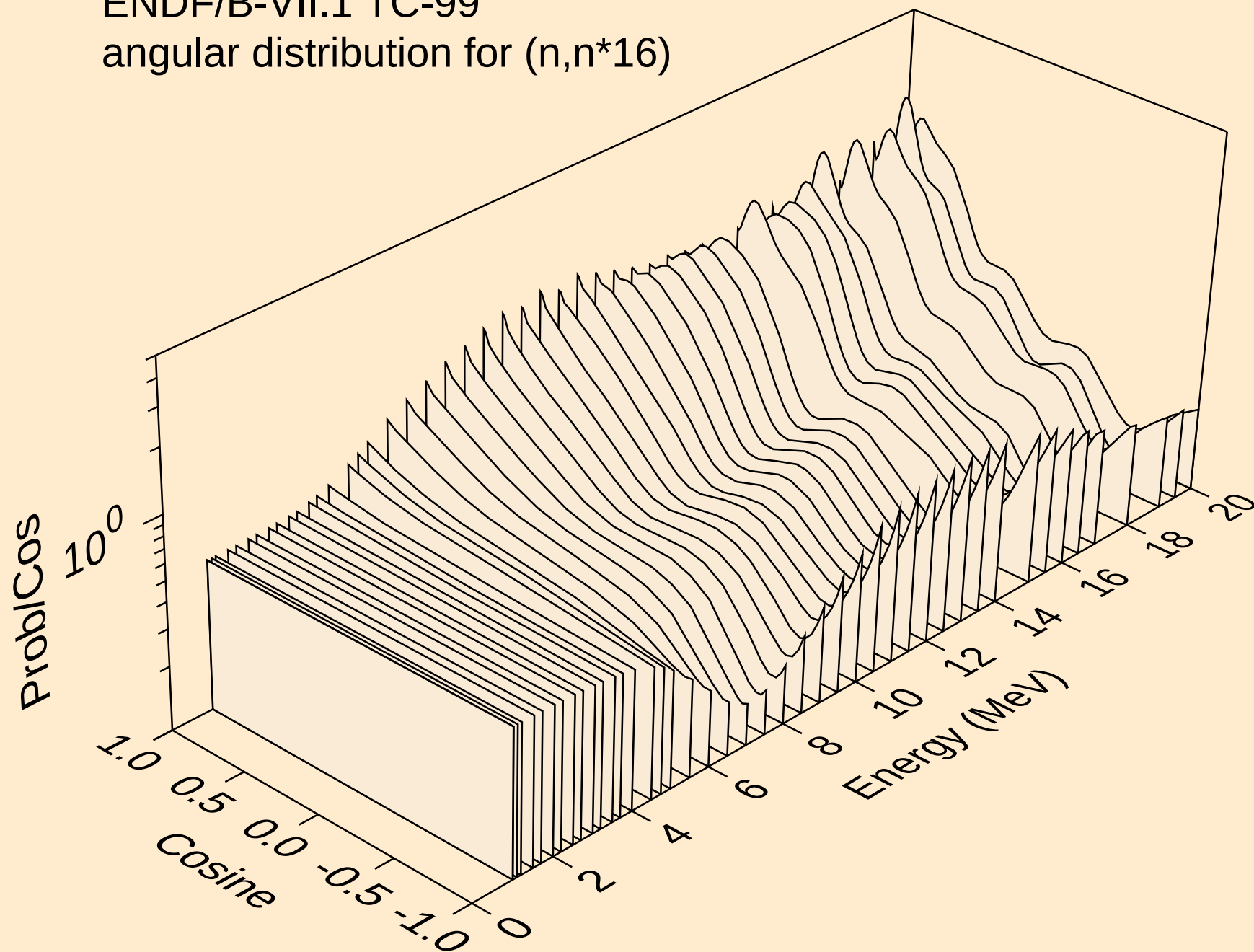
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angular distribution for (n,n*14)



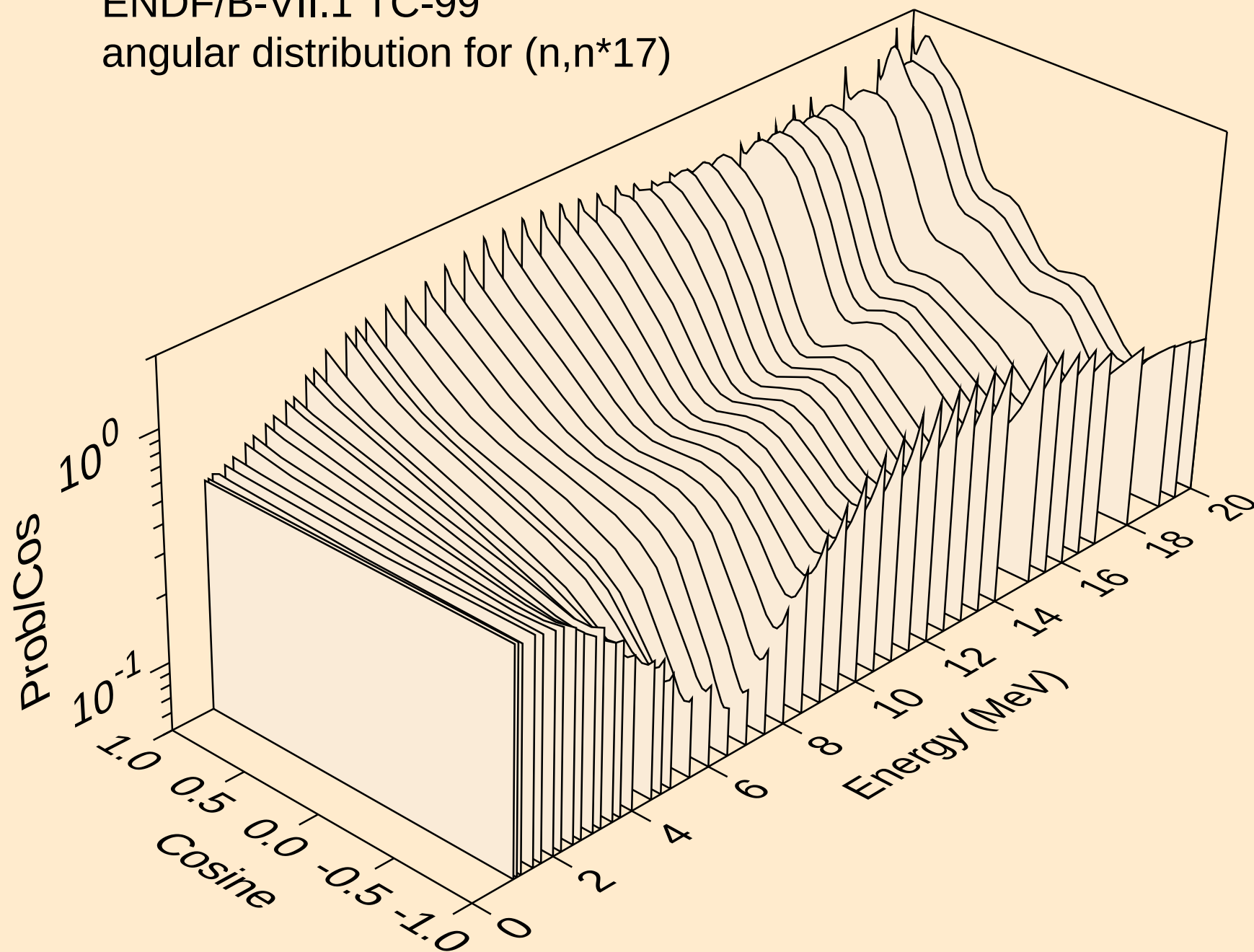
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angular distribution for (n,n*15)



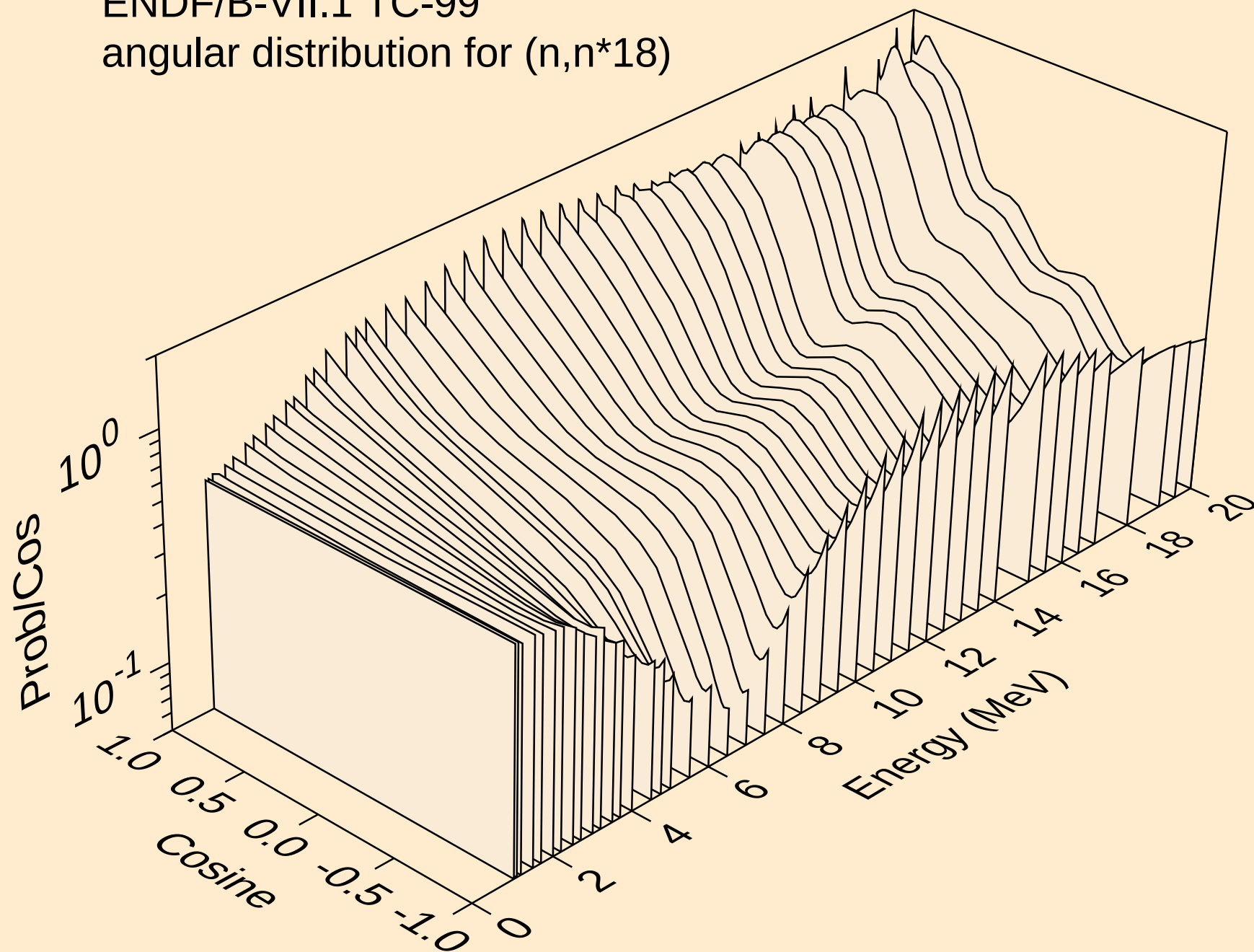
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angular distribution for (n,n*16)



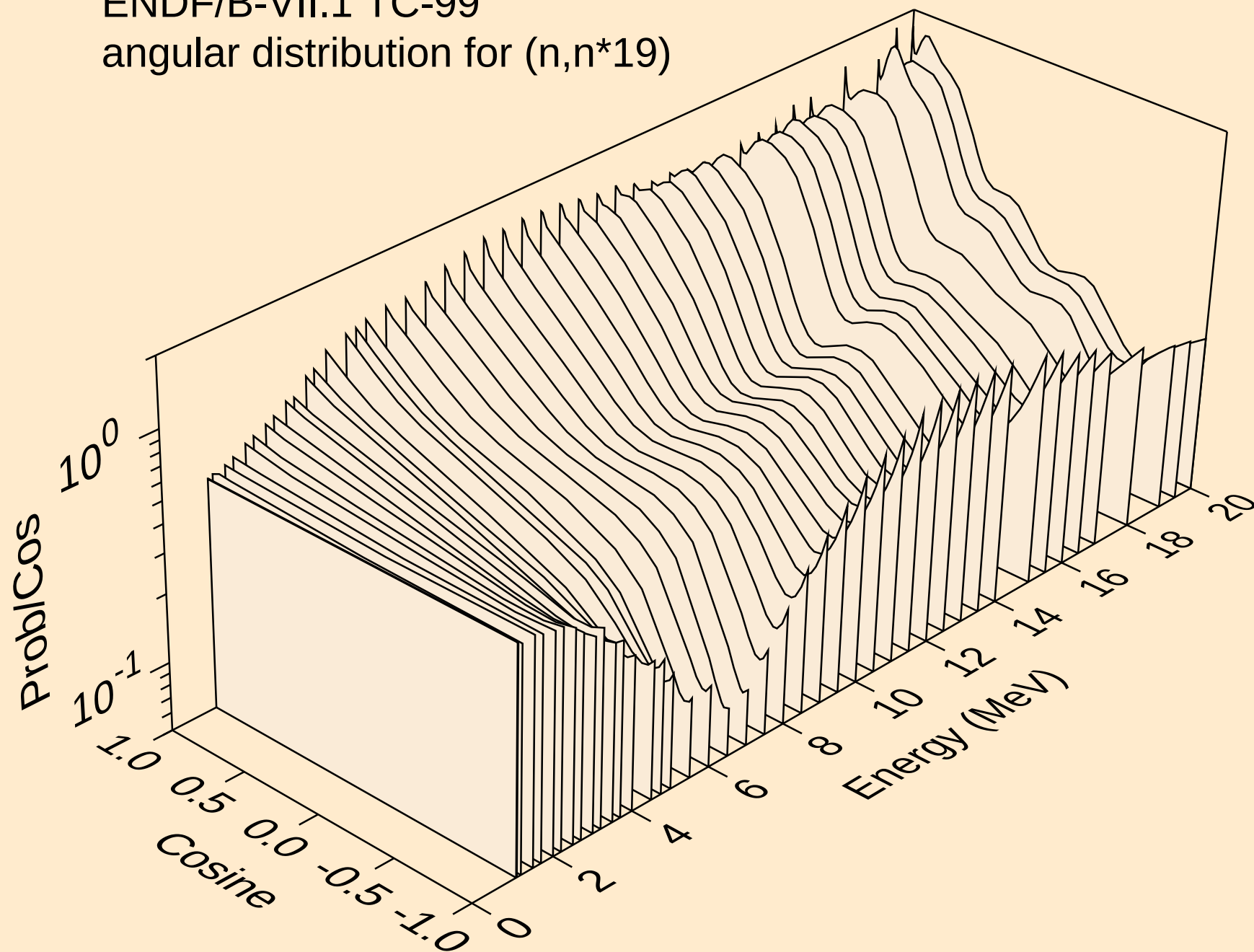
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angular distribution for (n,n*17)



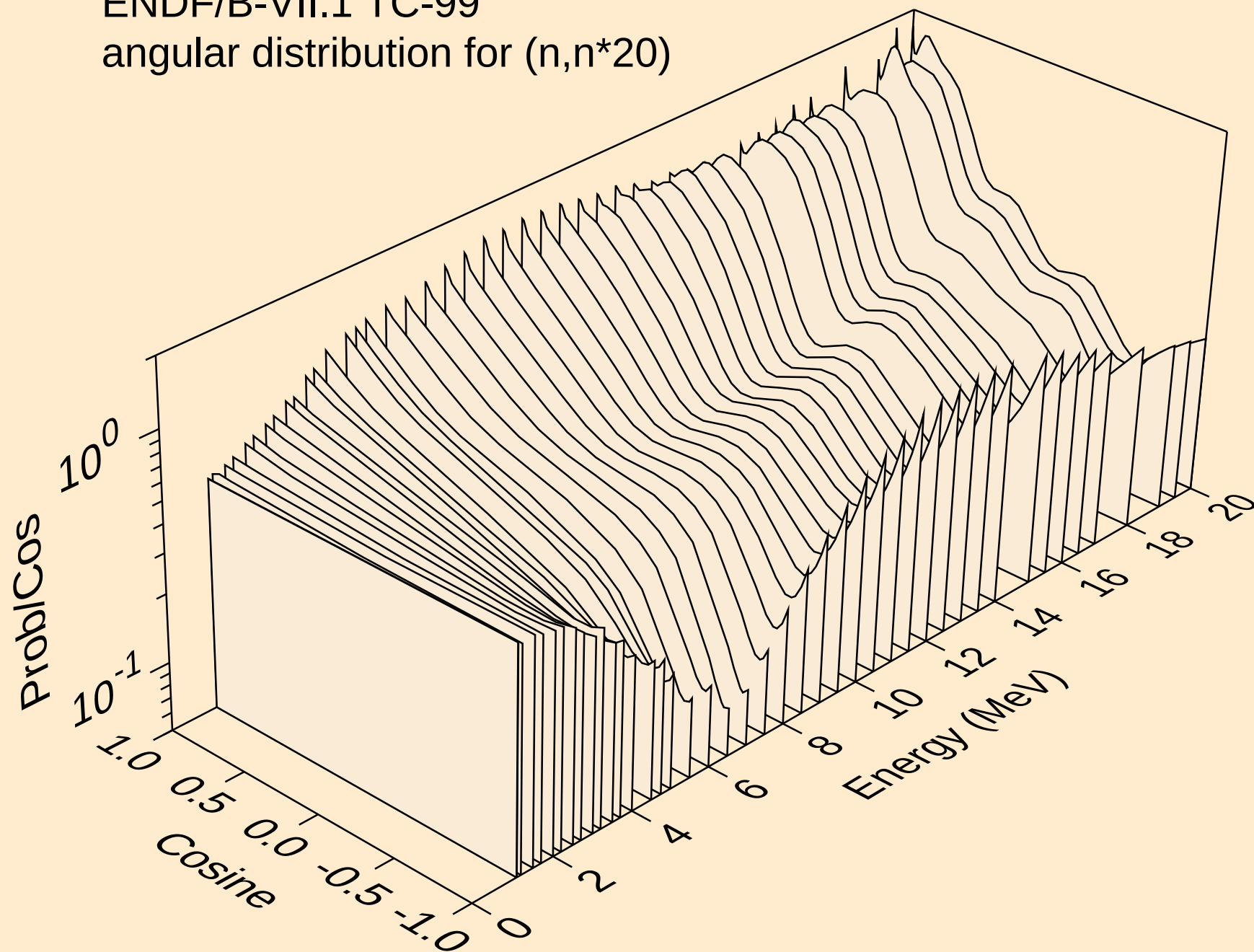
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angular distribution for (n,n*18)



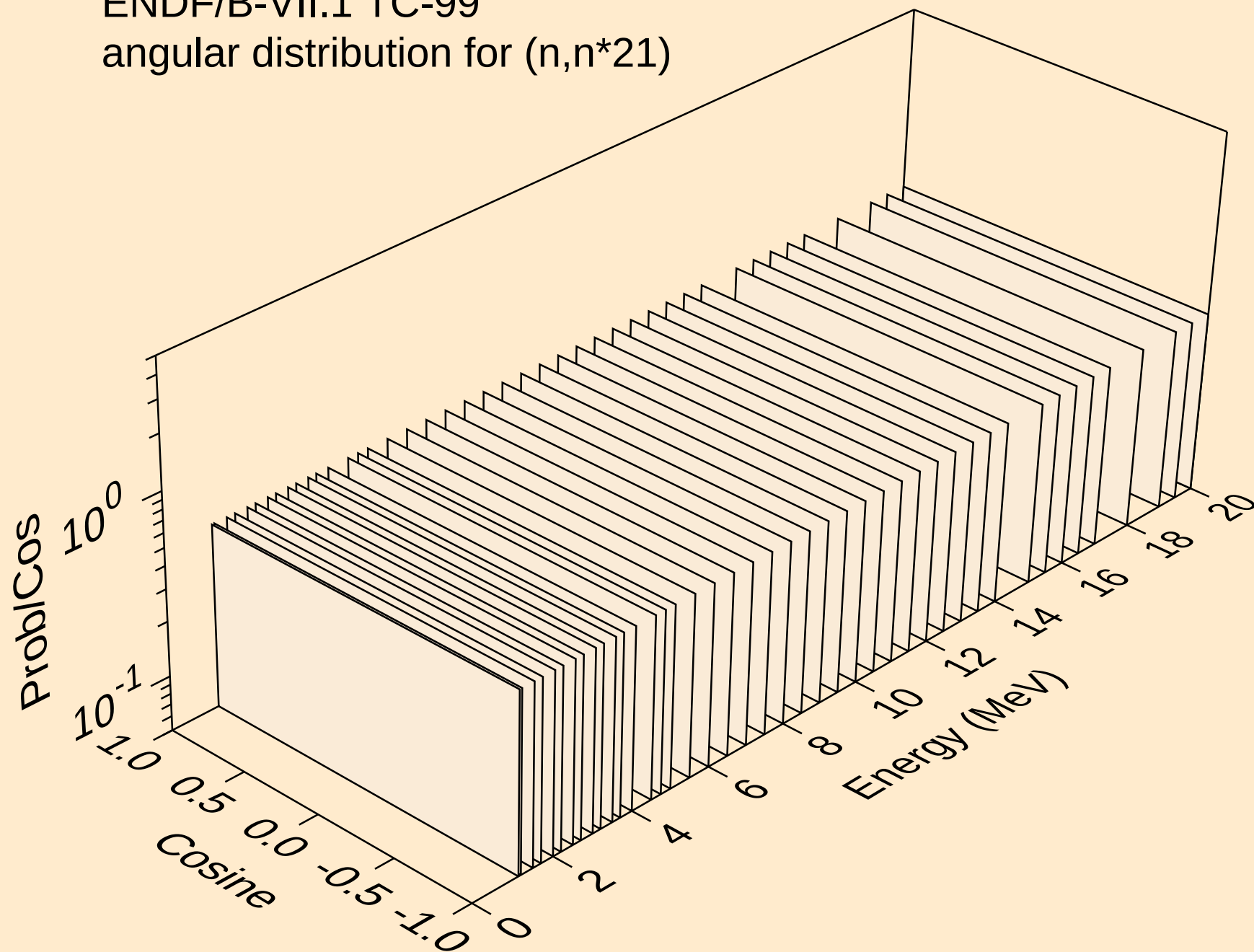
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angular distribution for (n,n*19)



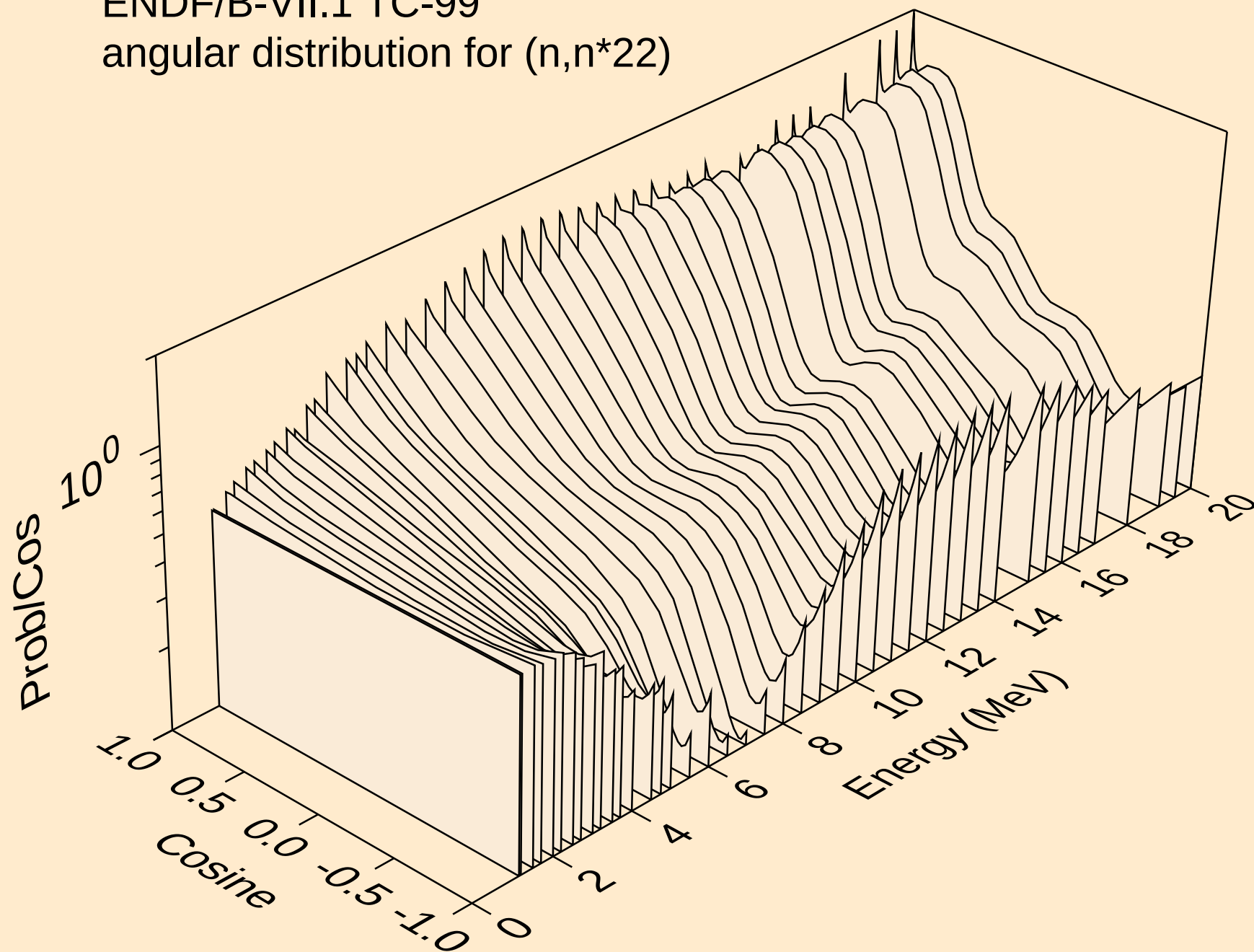
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angular distribution for (n,n*20)



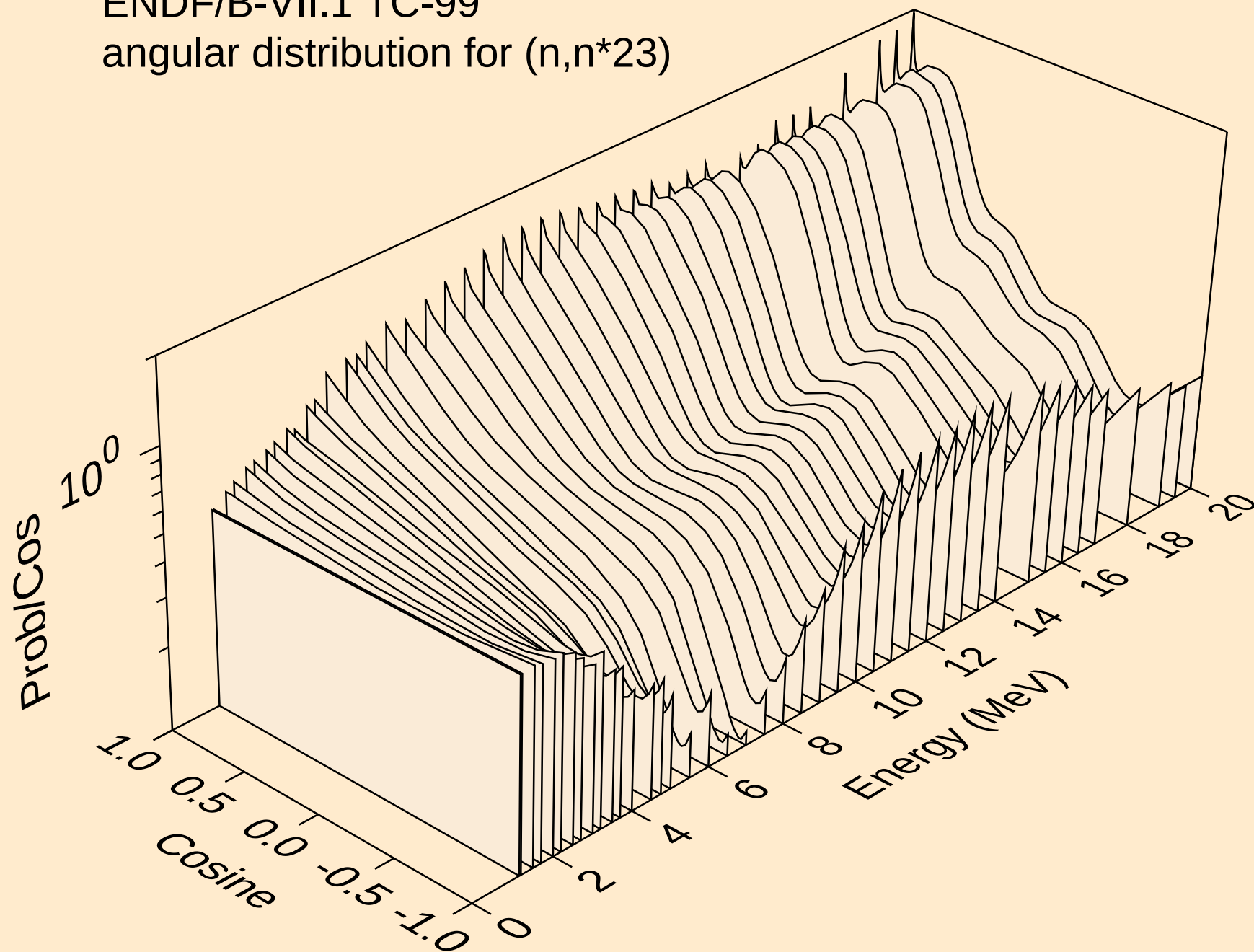
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angular distribution for (n,n*21)



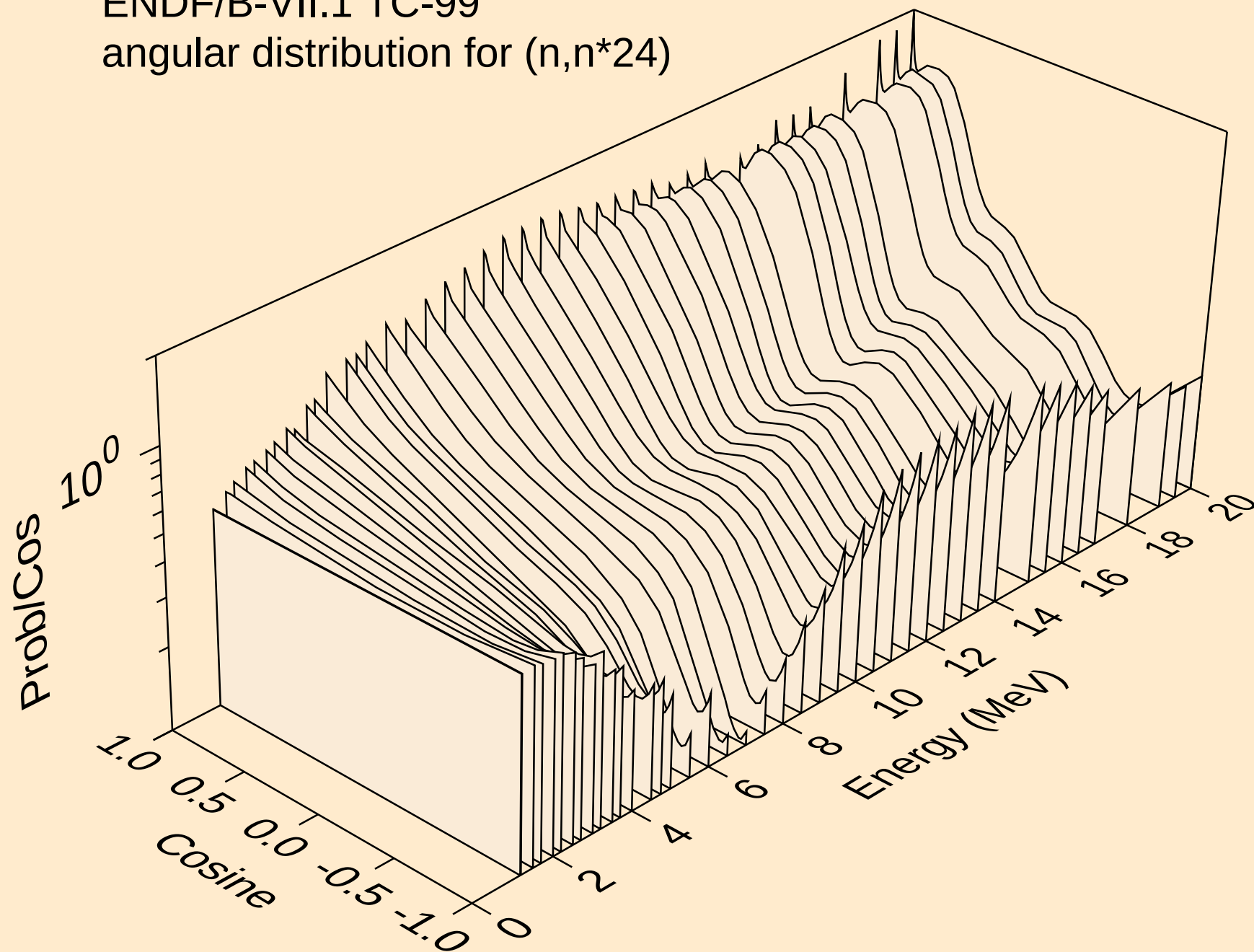
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angular distribution for (n,n*22)



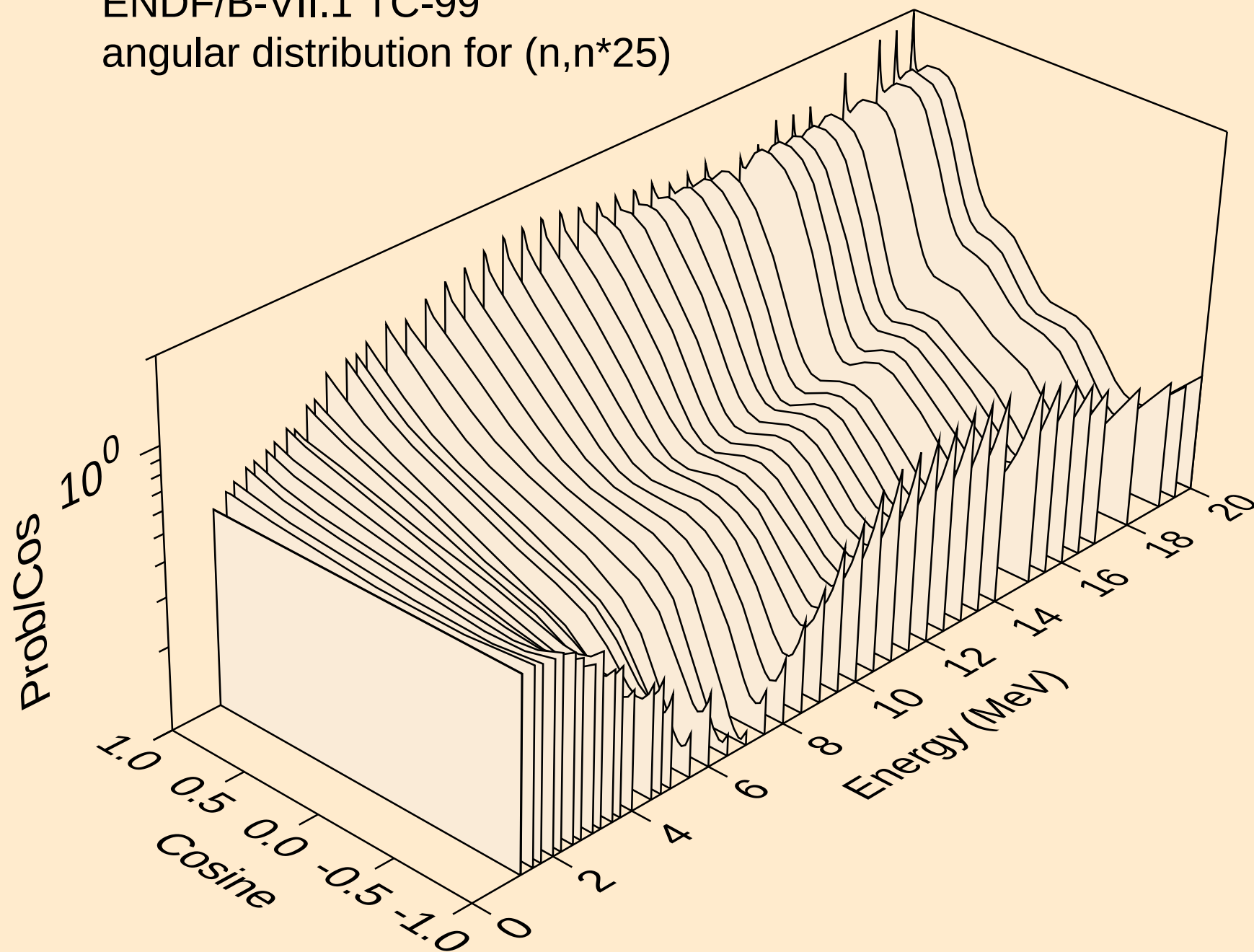
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angular distribution for (n,n*23)



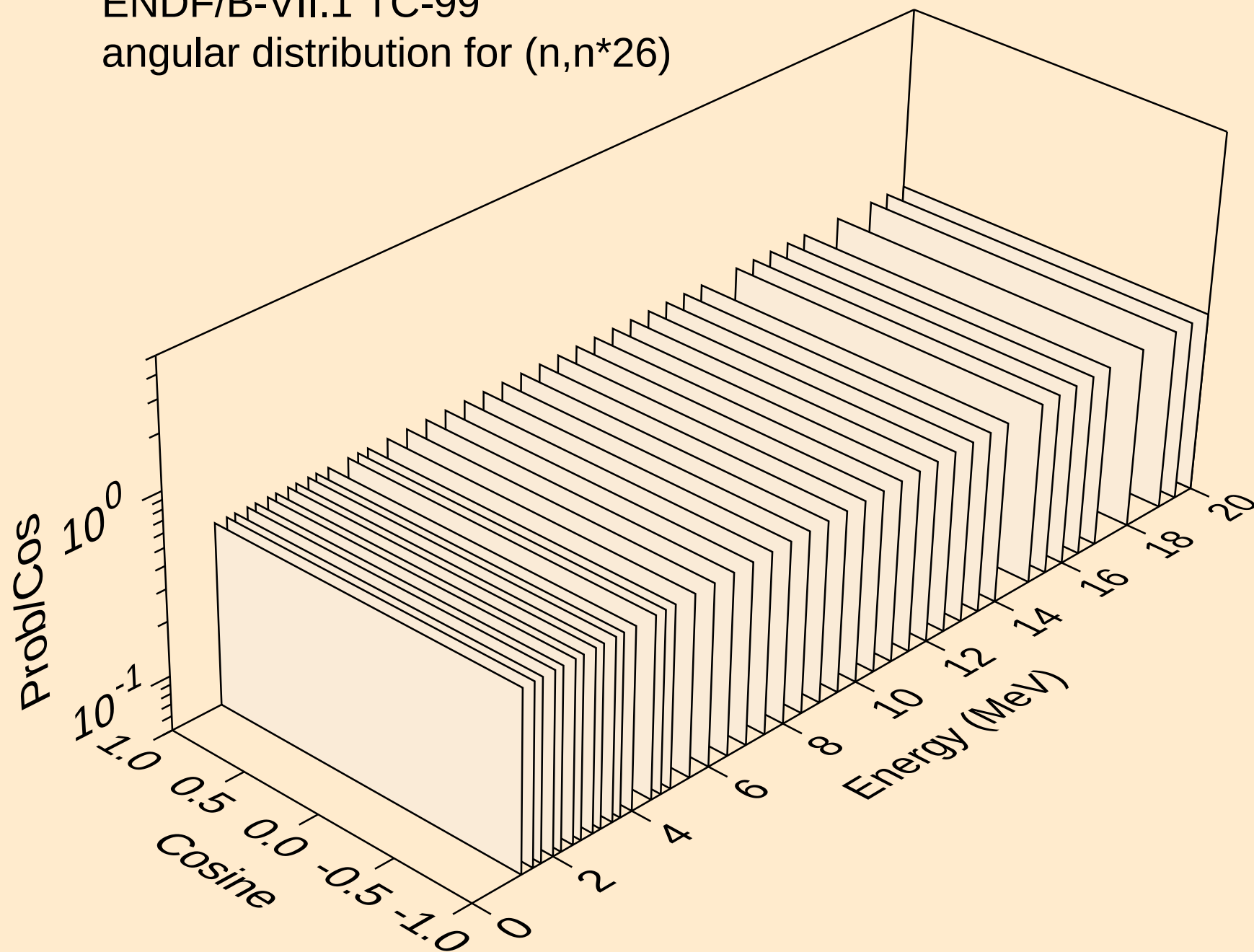
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angular distribution for (n,n*24)



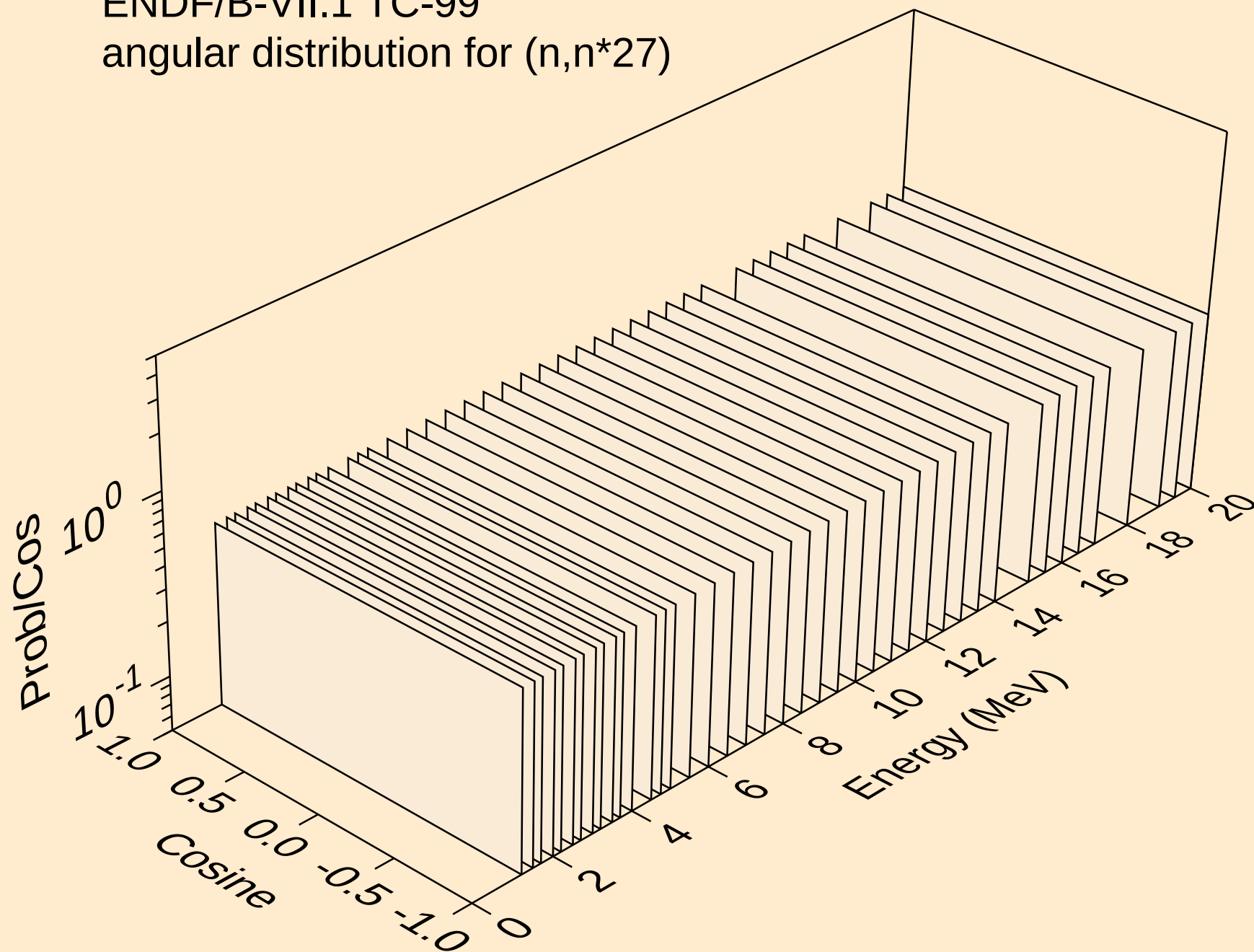
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angular distribution for (n,n*25)



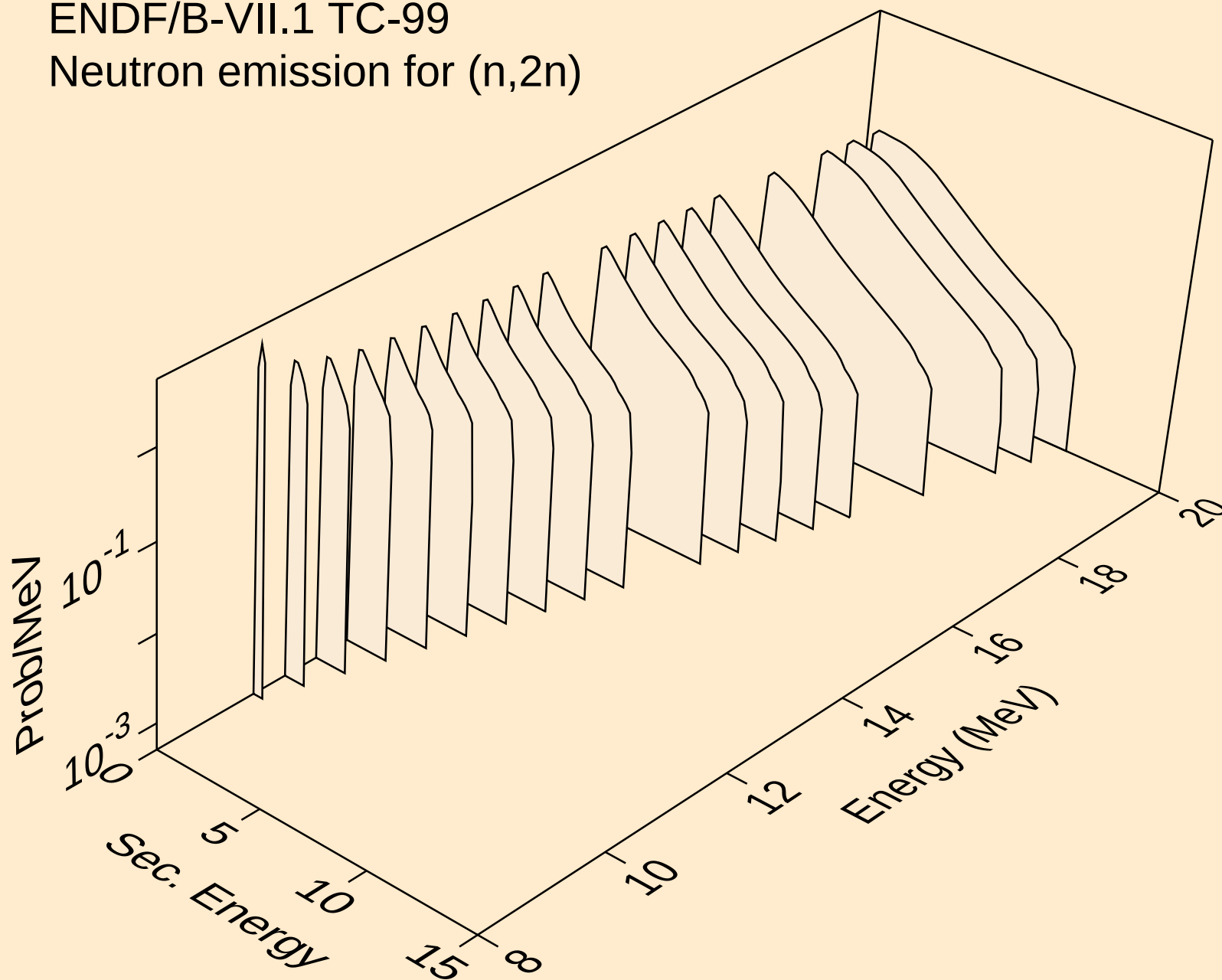
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angular distribution for (n,n*26)



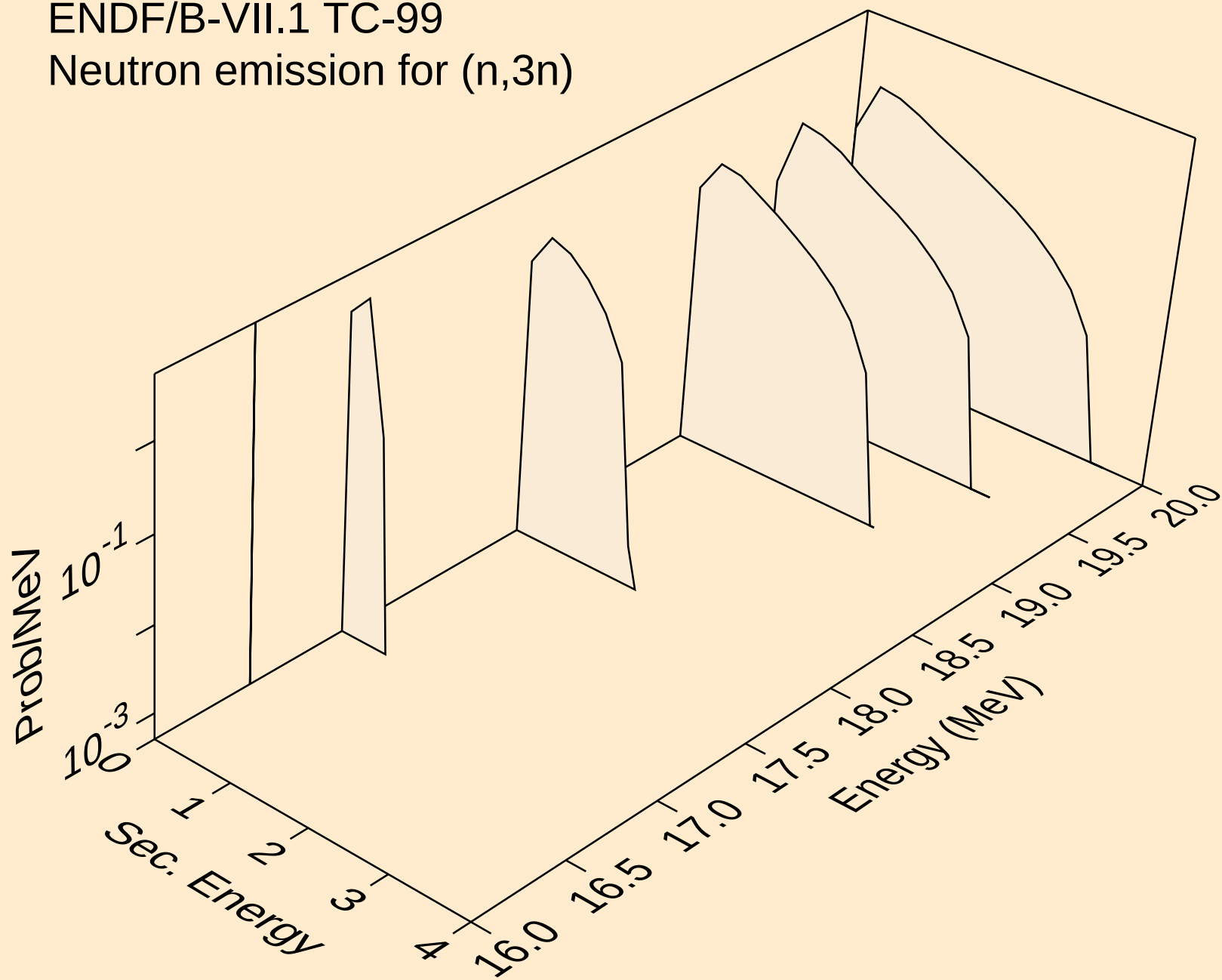
ENDF/B-VII.1 TC-99
angular distribution for (n,n*27)



ENDF/B-VII.1 TC-99
Neutron emission for (n,2n)

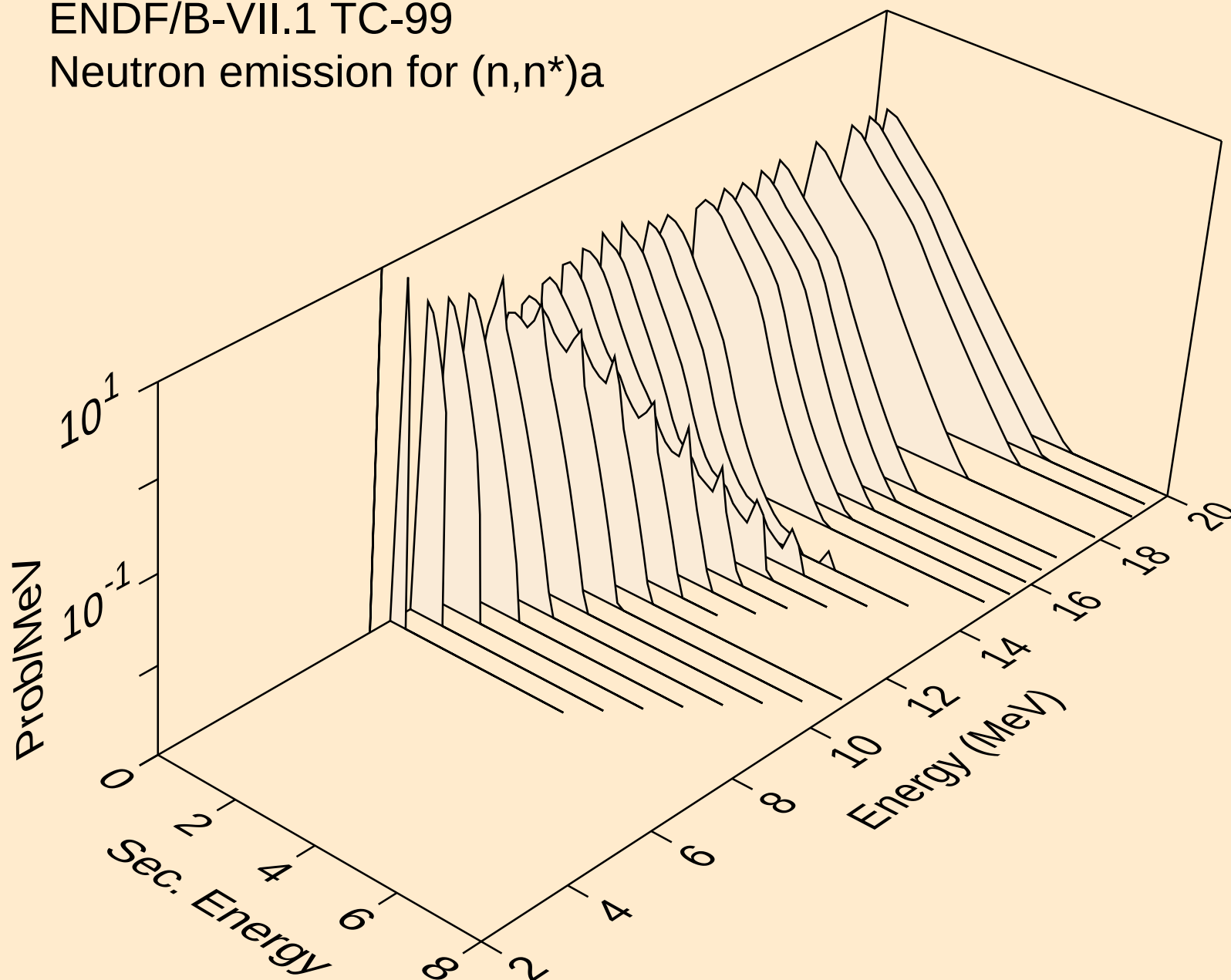


ENDF/B-VII.1 TC-99
Neutron emission for (n,3n)

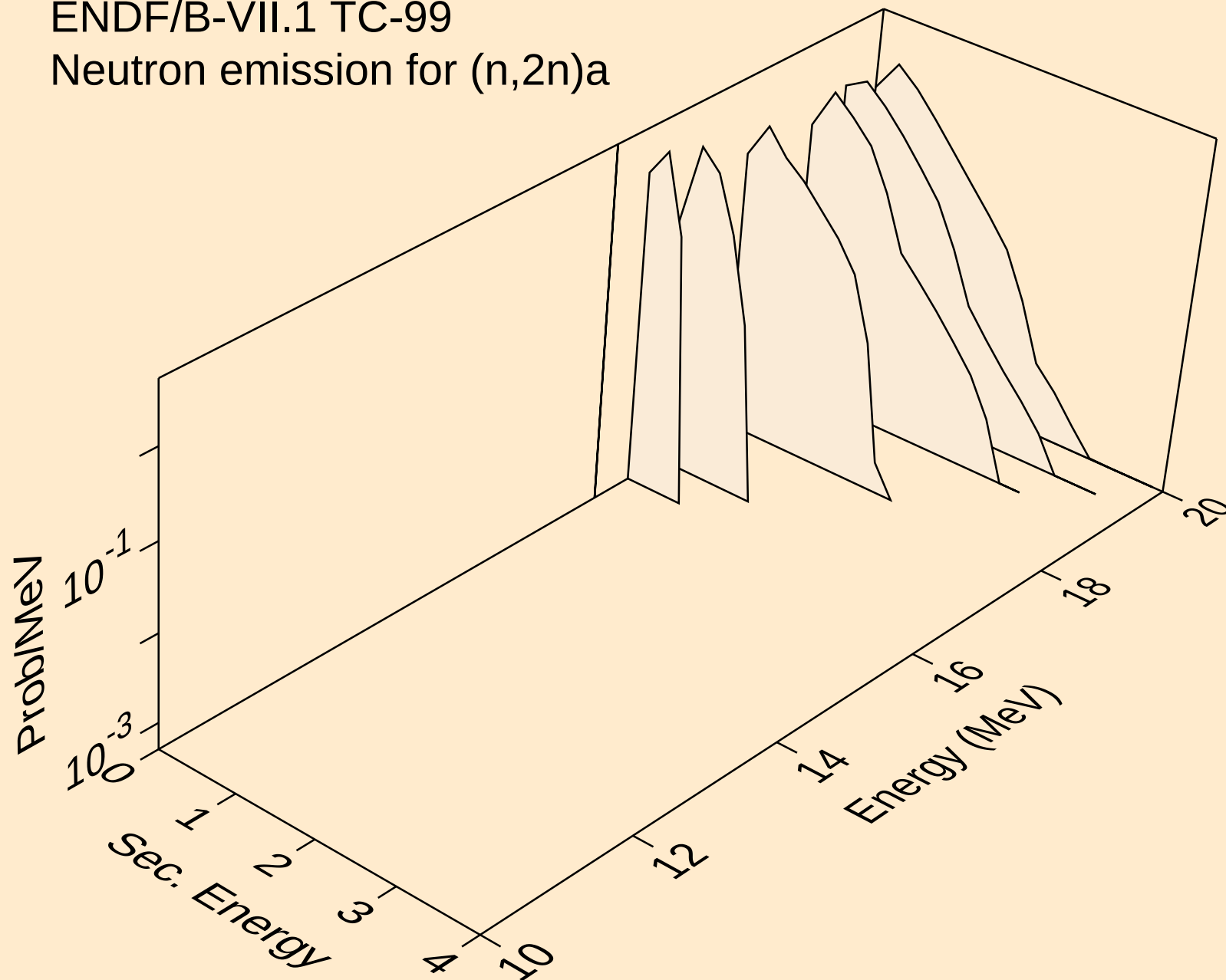


ENDF/B-VII.1 TC-99

Neutron emission for (n,n*)a

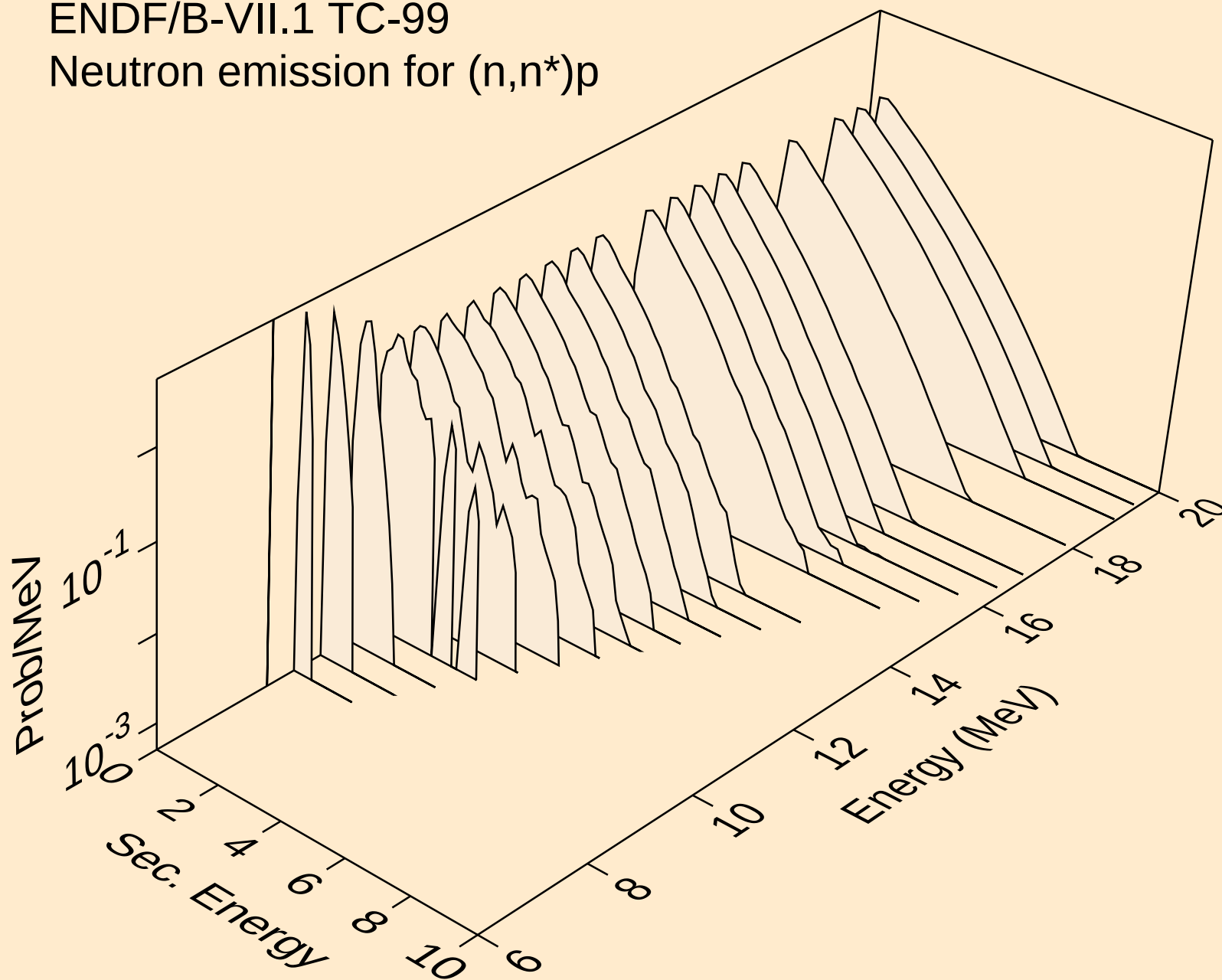


ENDF/B-VII.1 TC-99
Neutron emission for (n,2n)a

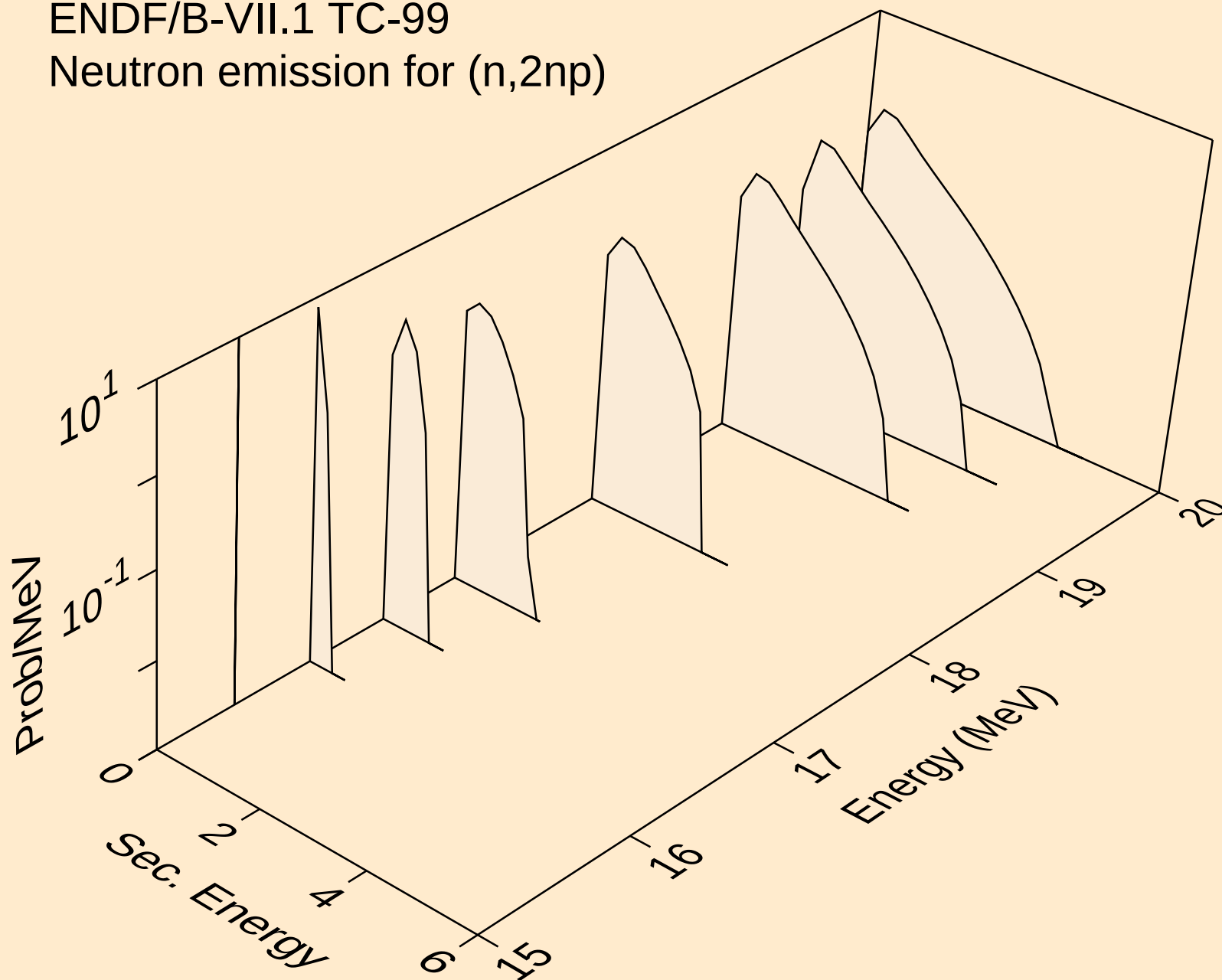


ENDF/B-VII.1 TC-99

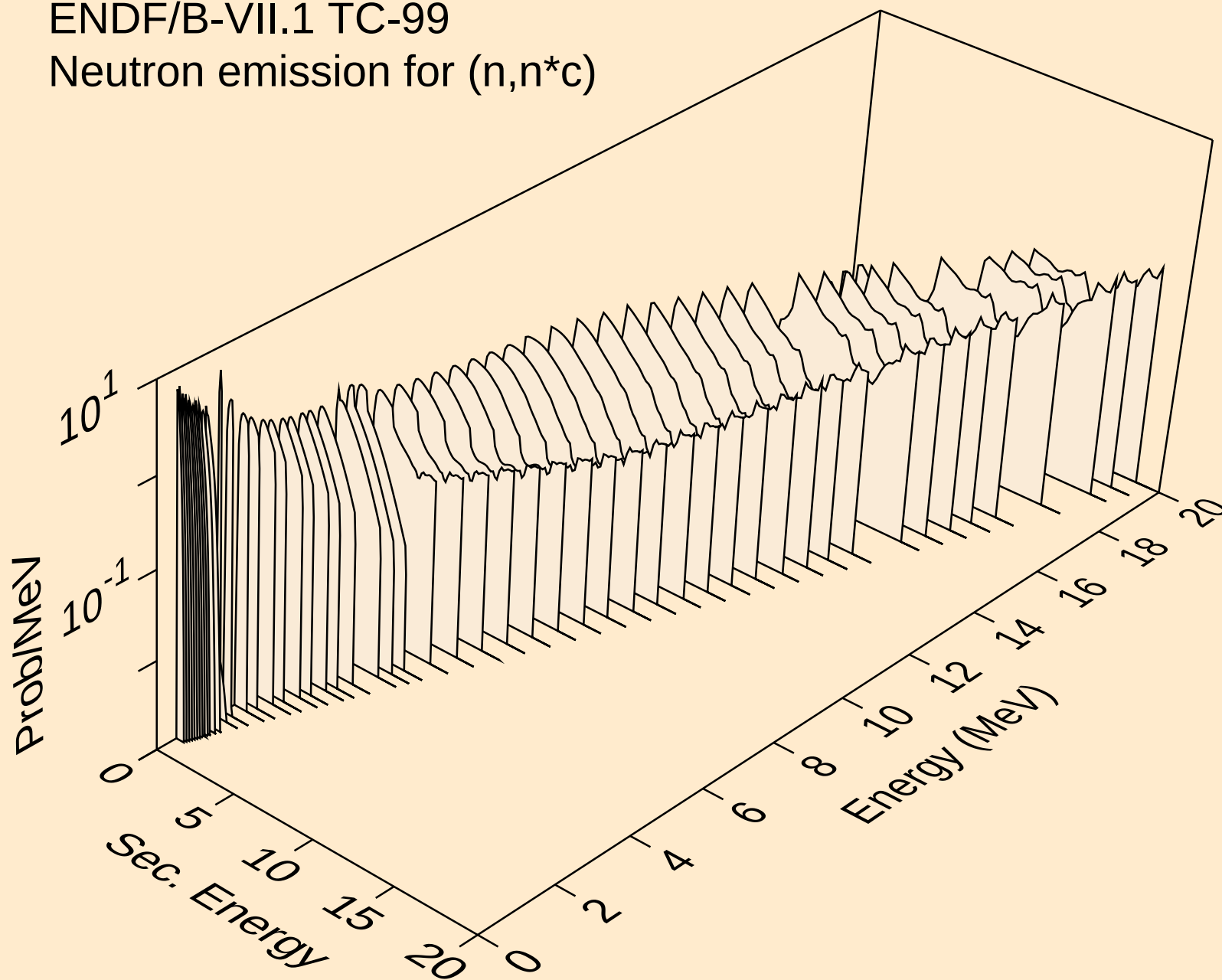
Neutron emission for $(n,n^*)p$



ENDF/B-VII.1 TC-99
Neutron emission for (n,2np)

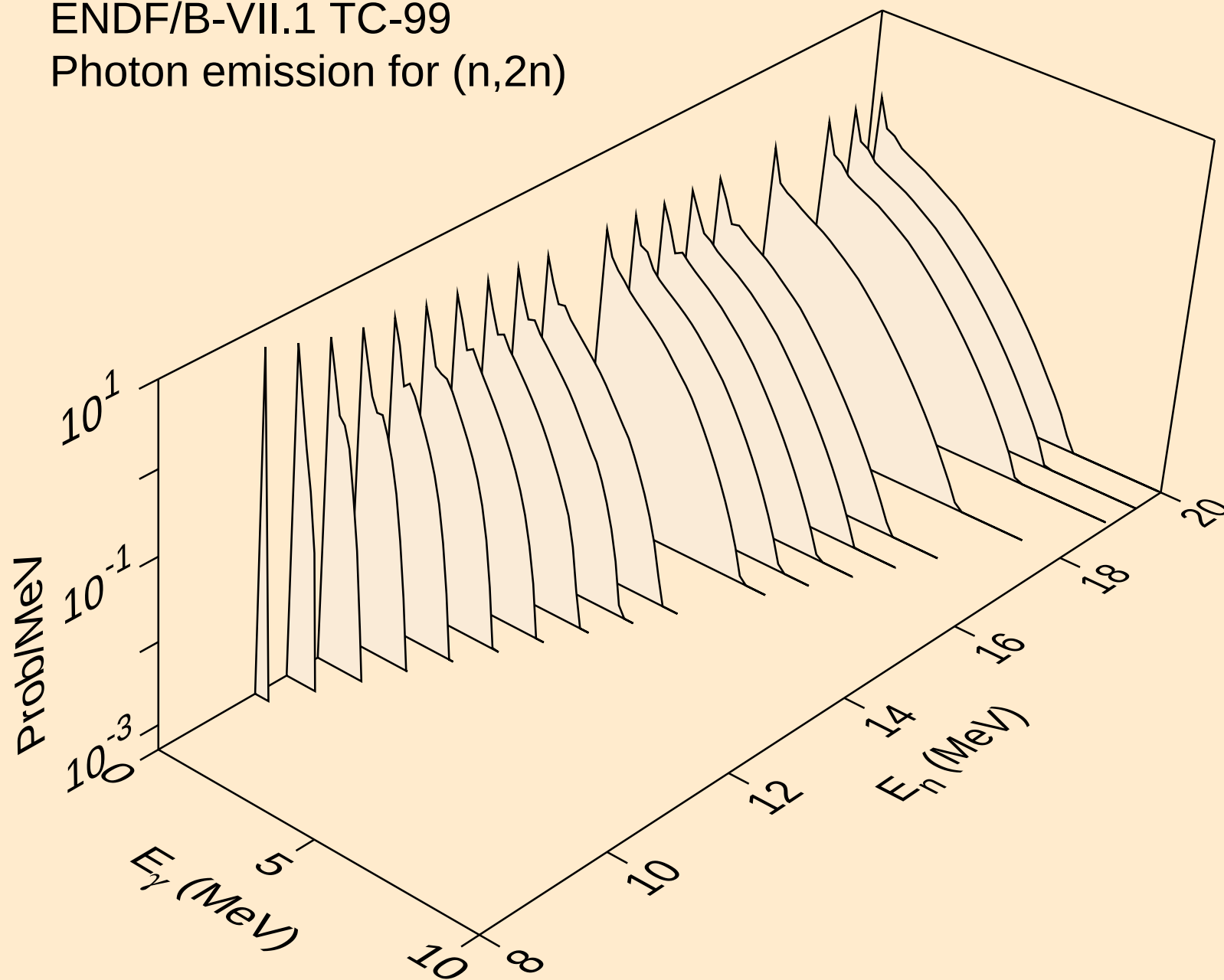


ENDF/B-VII.1 TC-99
Neutron emission for (n,n*c)



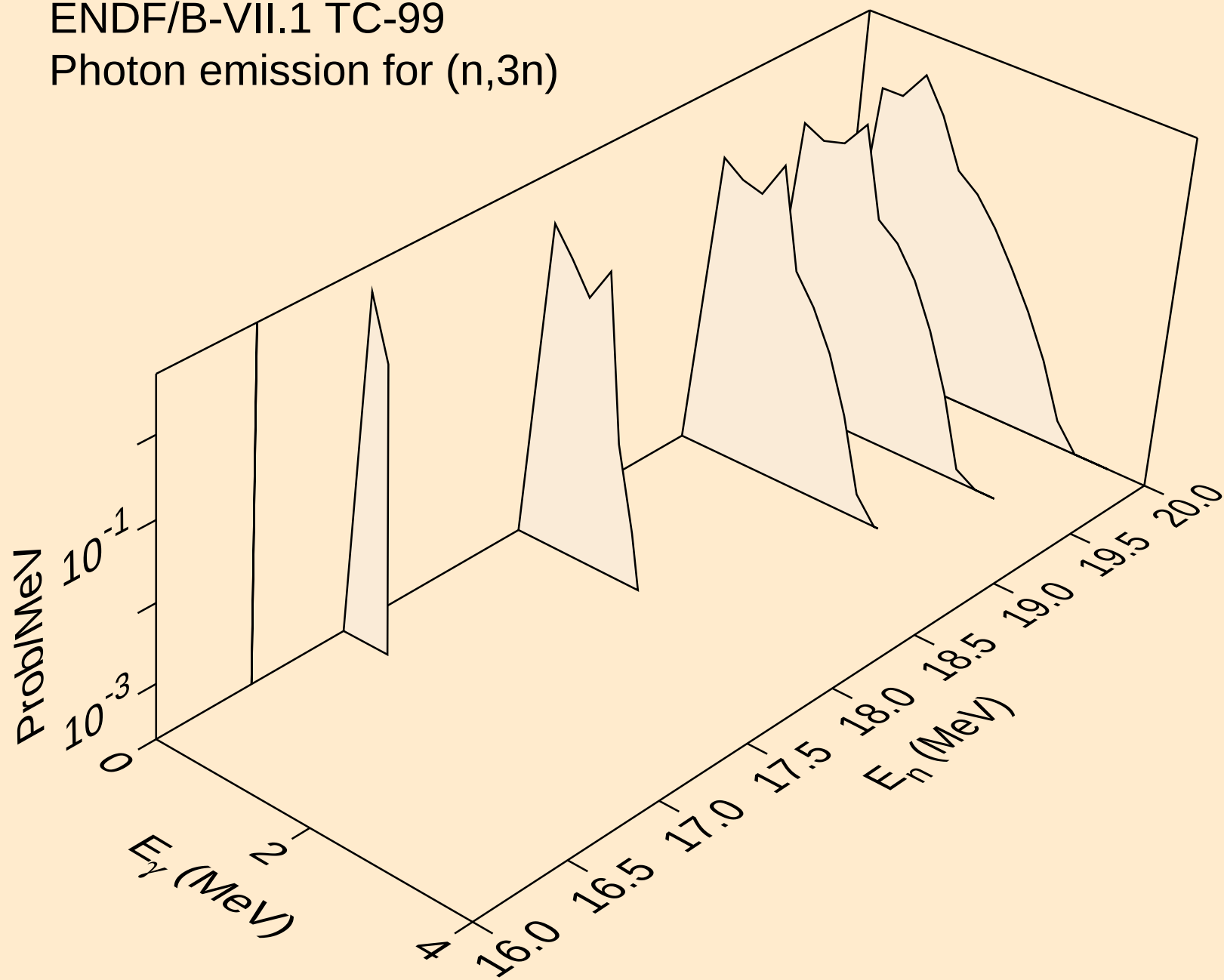
ENDF/B-VII.1 TC-99

Photon emission for (n,2n)



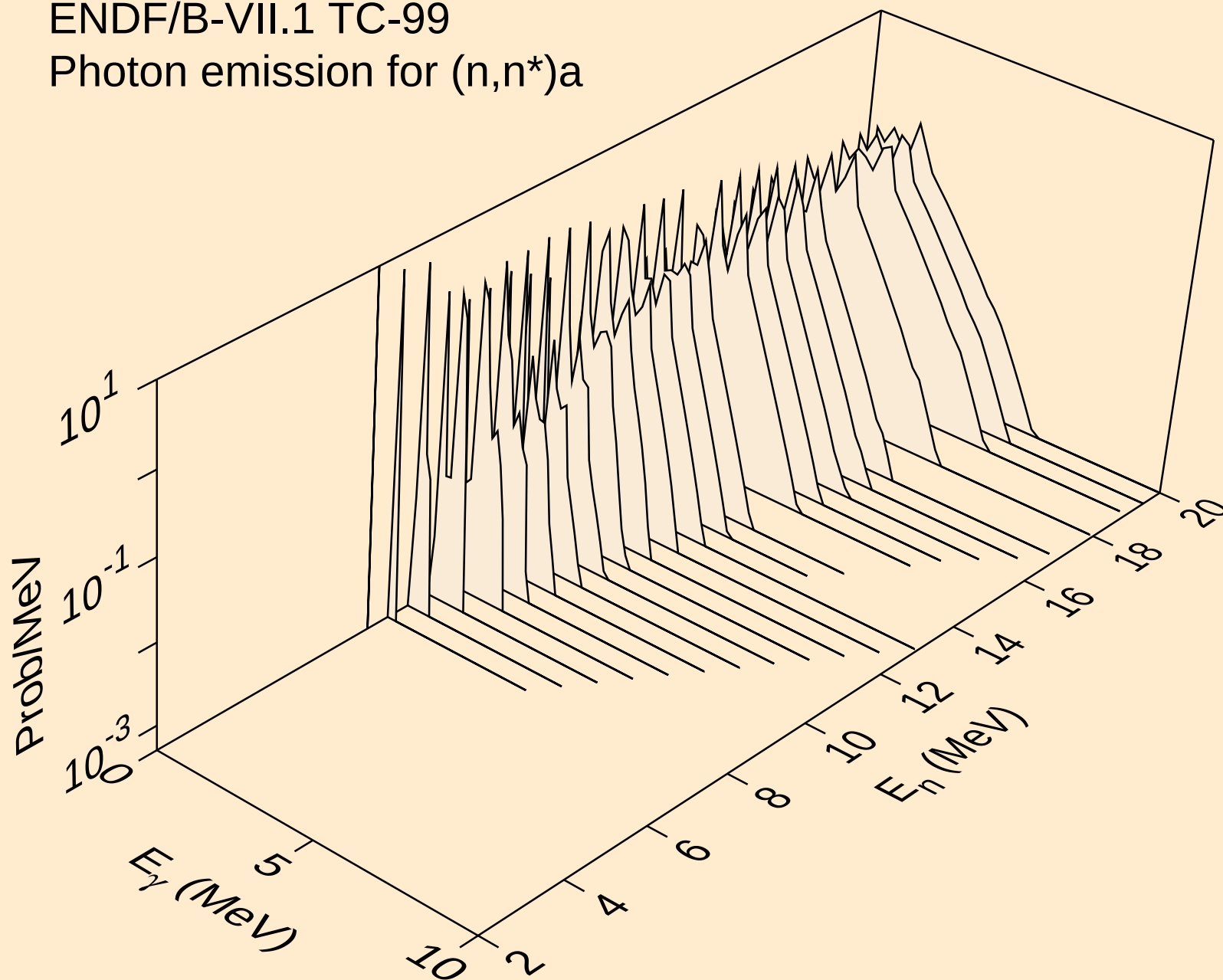
ENDF/B-VII.1 TC-99

Photon emission for (n,3n)



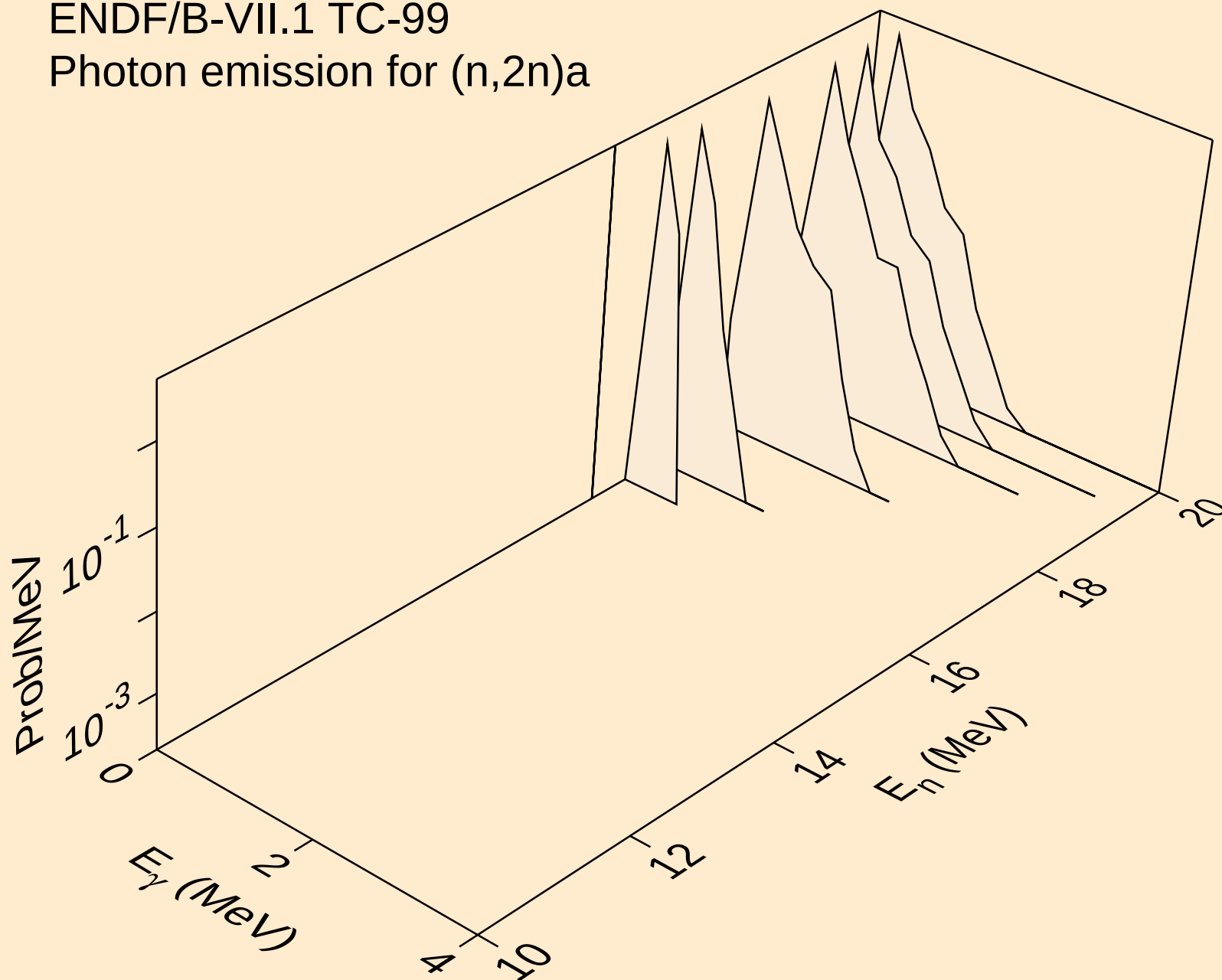
ENDF/B-VII.1 TC-99

Photon emission for (n,n*)a



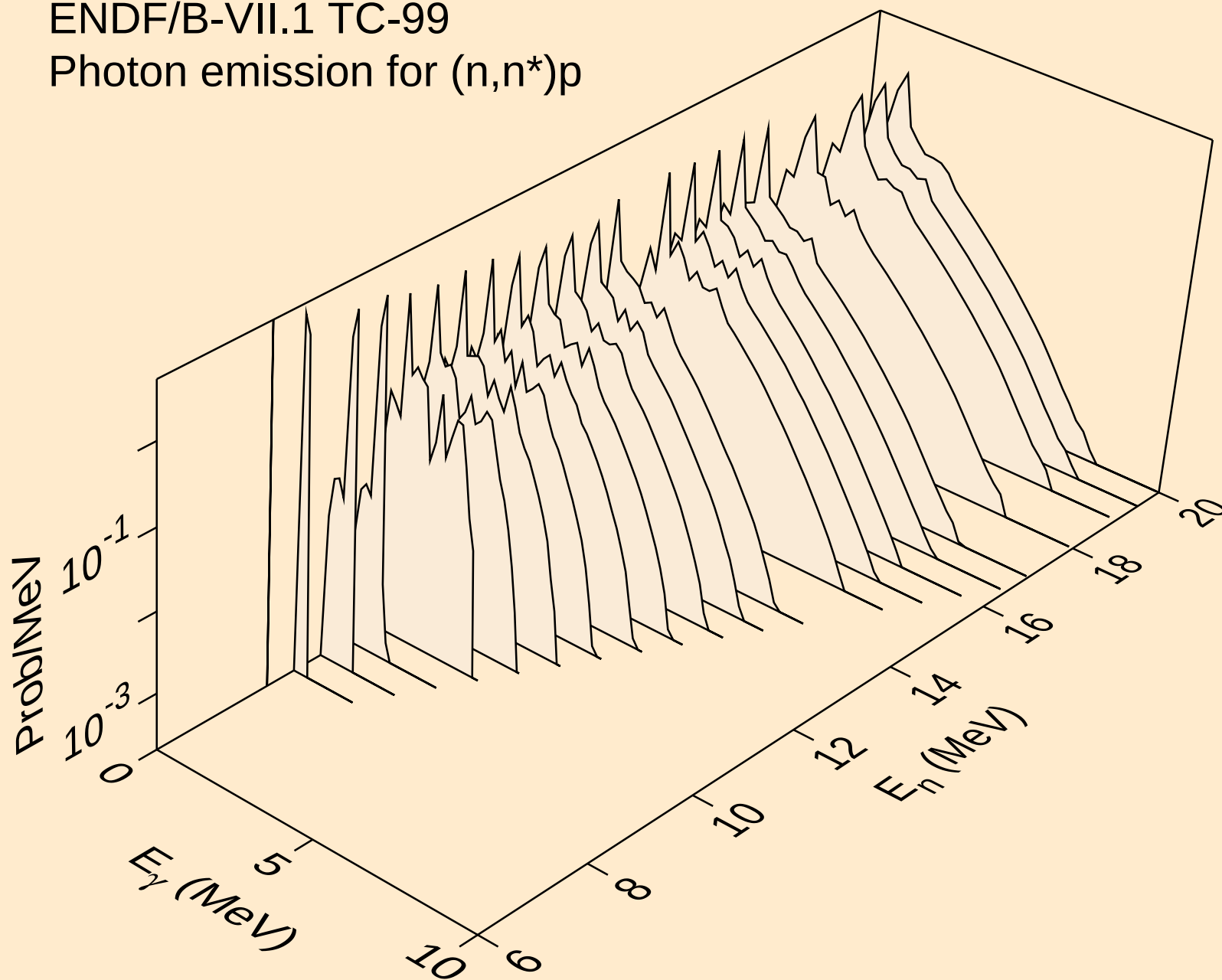
ENDF/B-VII.1 TC-99

Photon emission for (n,2n)a

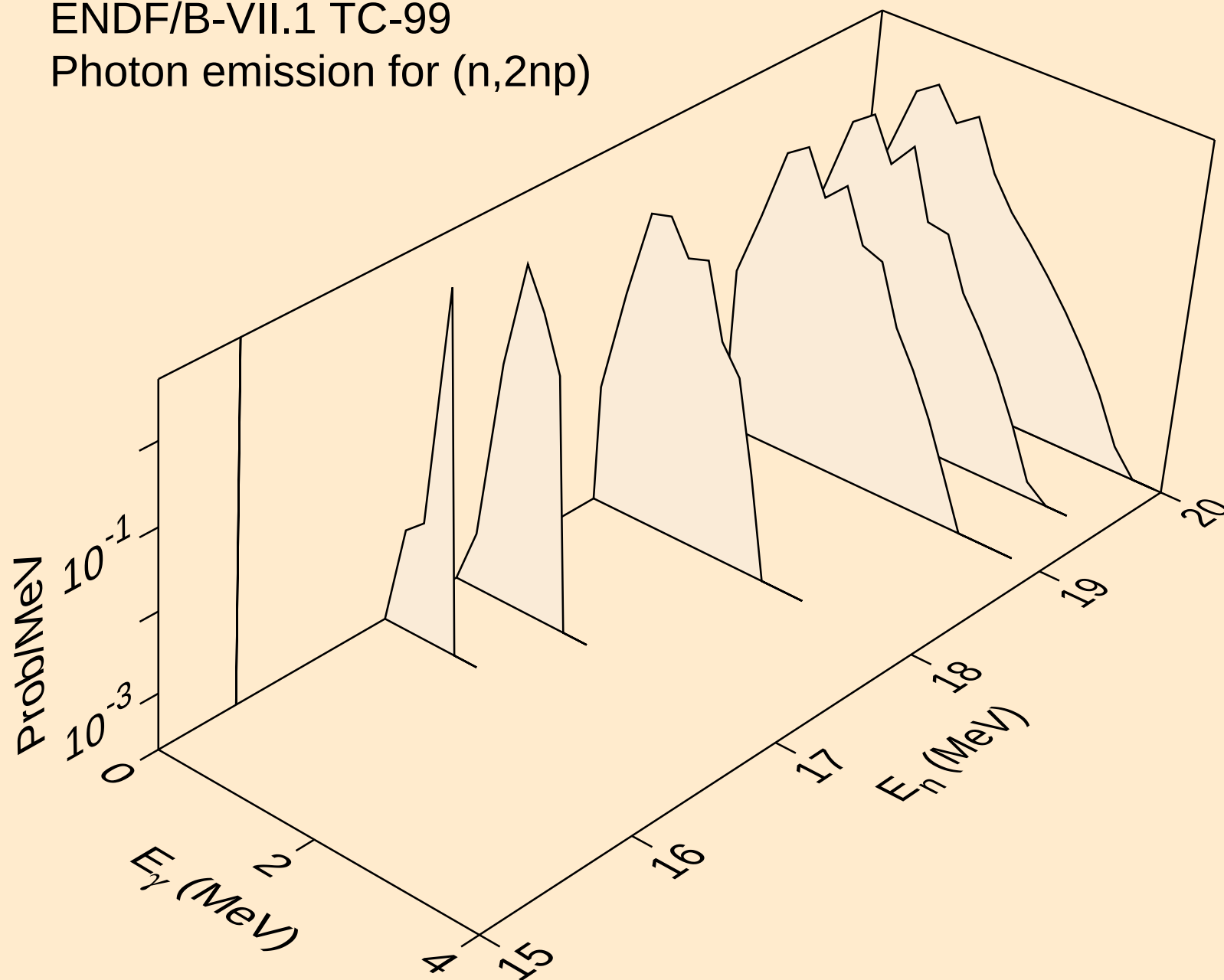


ENDF/B-VII.1 TC-99

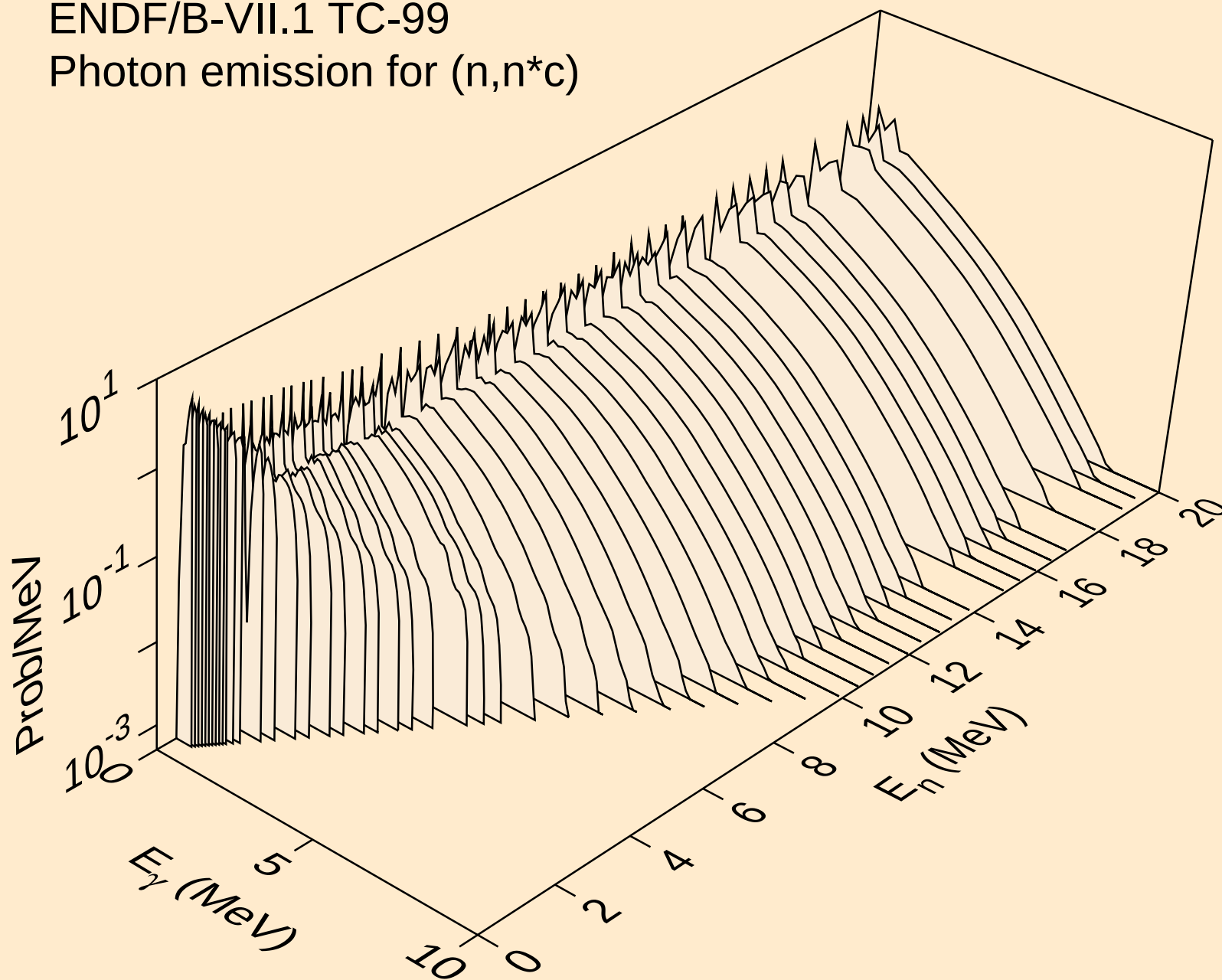
Photon emission for (n,n*)p



ENDF/B-VII.1 TC-99
Photon emission for (n,2np)

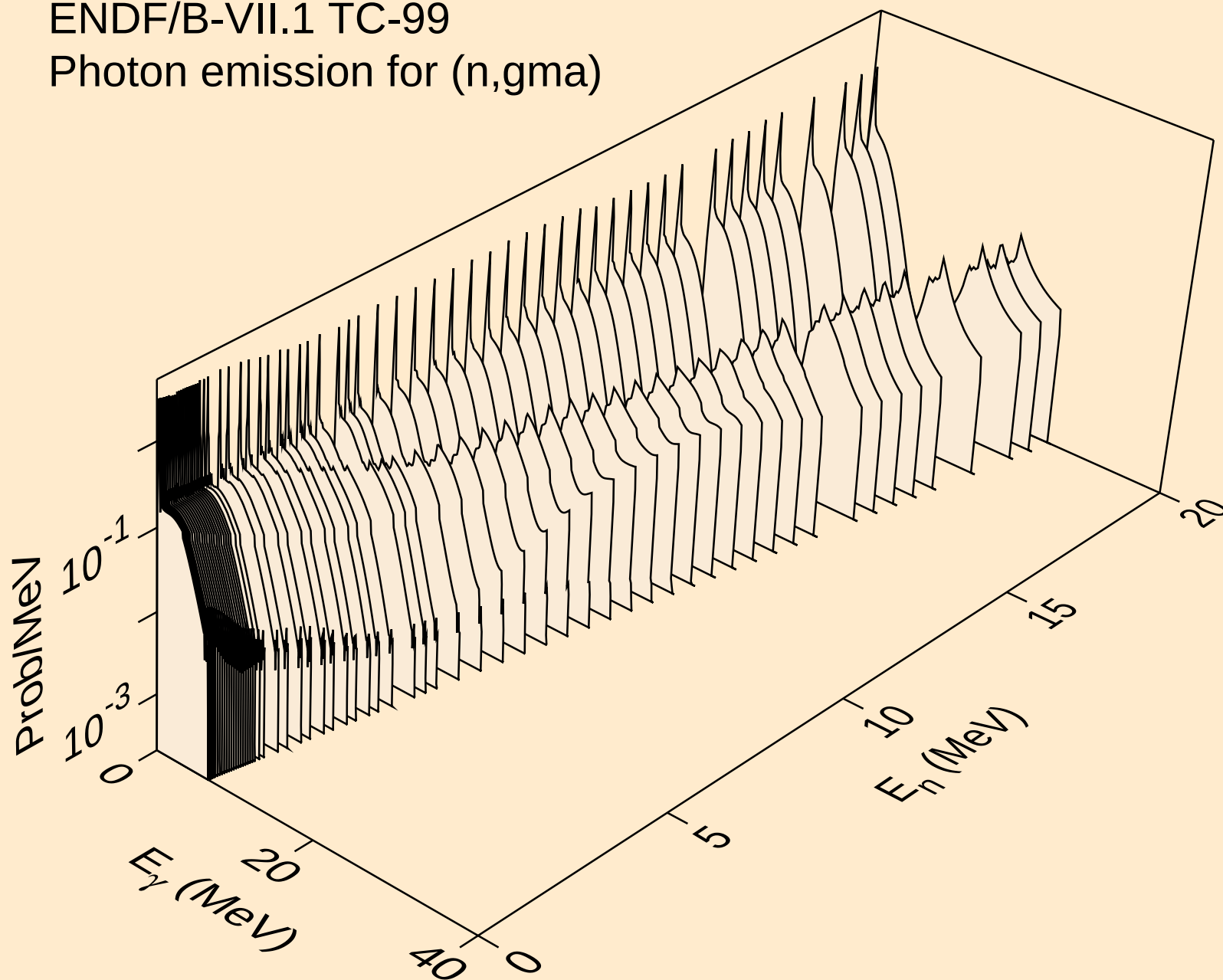


ENDF/B-VII.1 TC-99
Photon emission for (n,n*c)

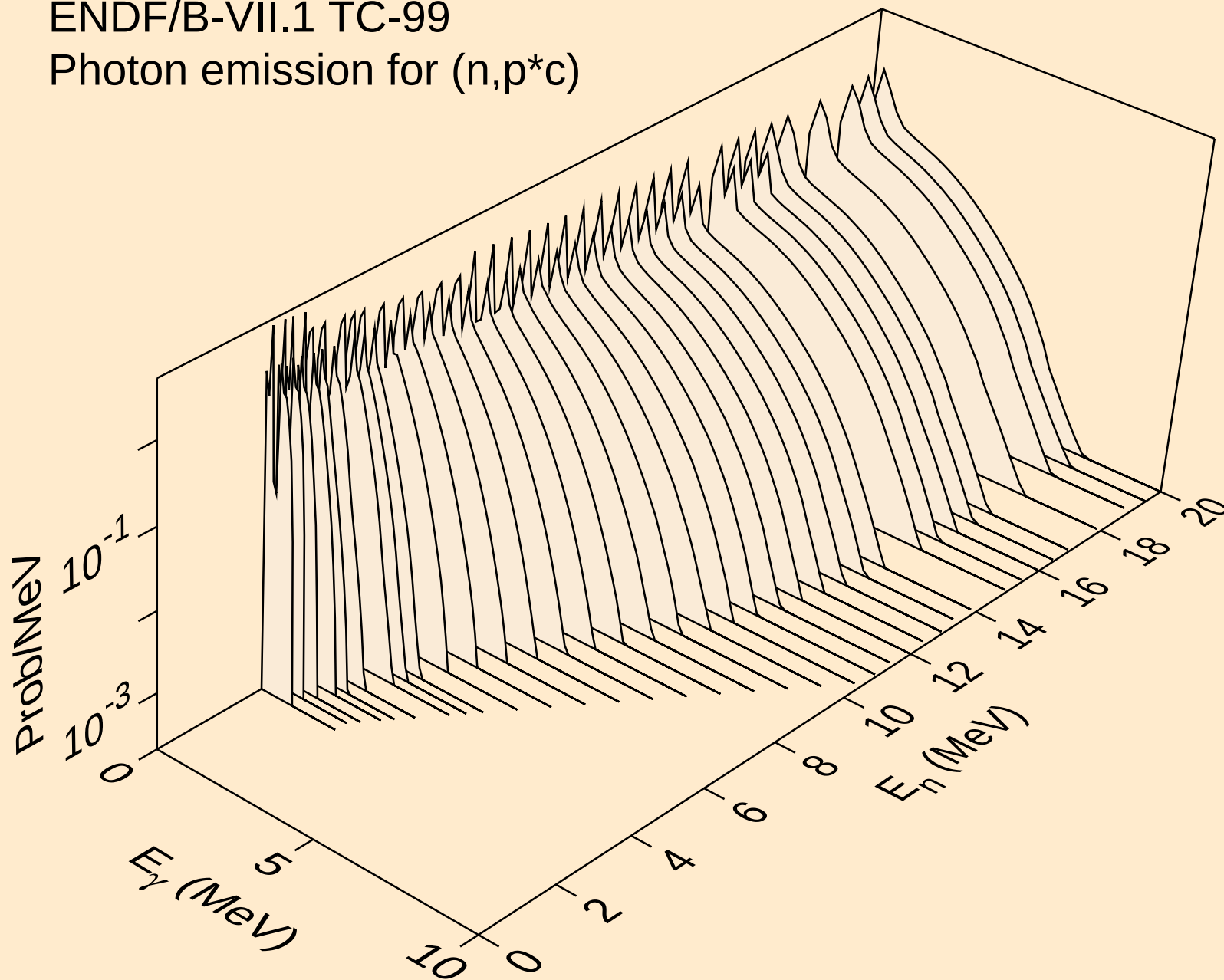


ENDF/B-VII.1 TC-99

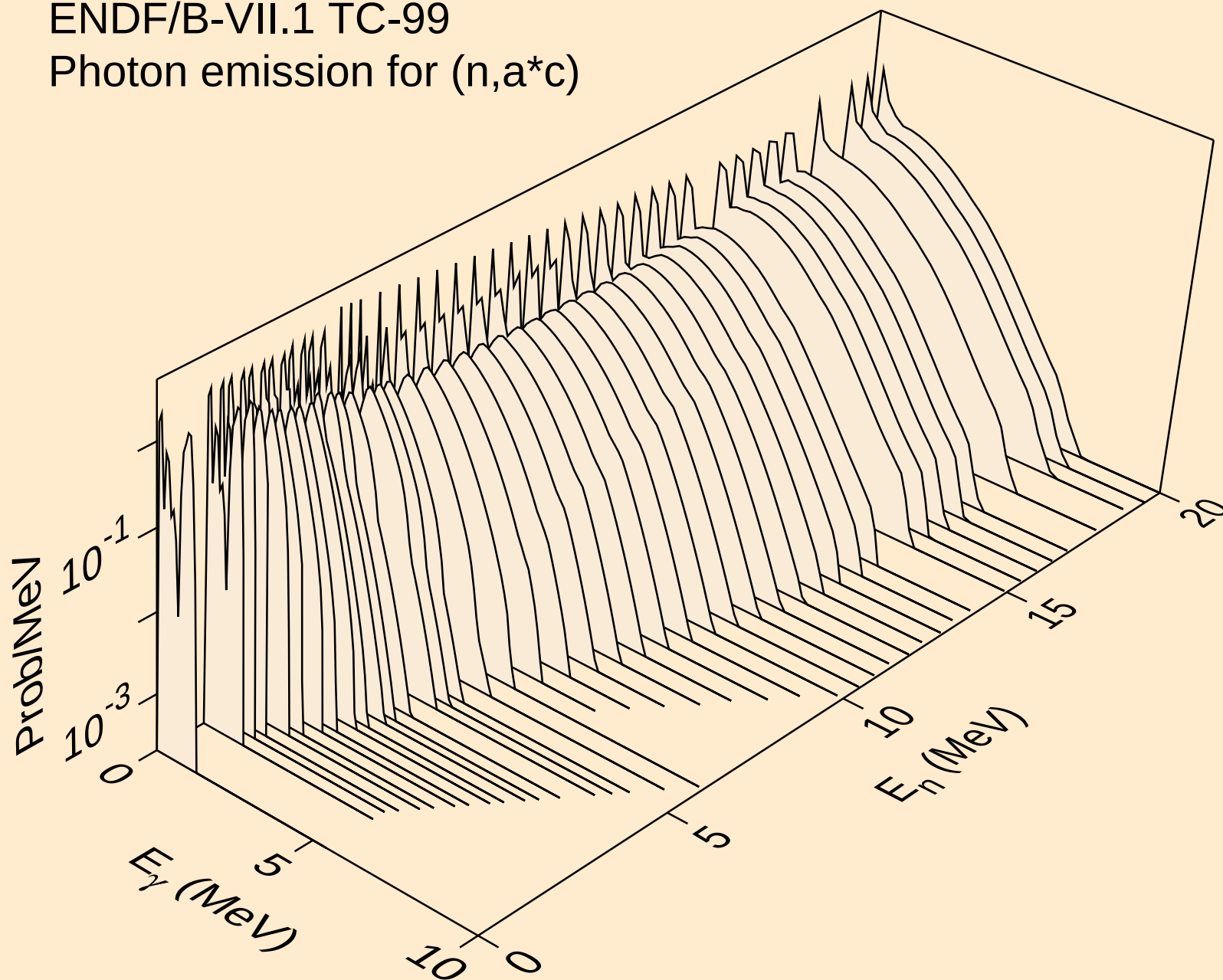
Photon emission for (n,gma)



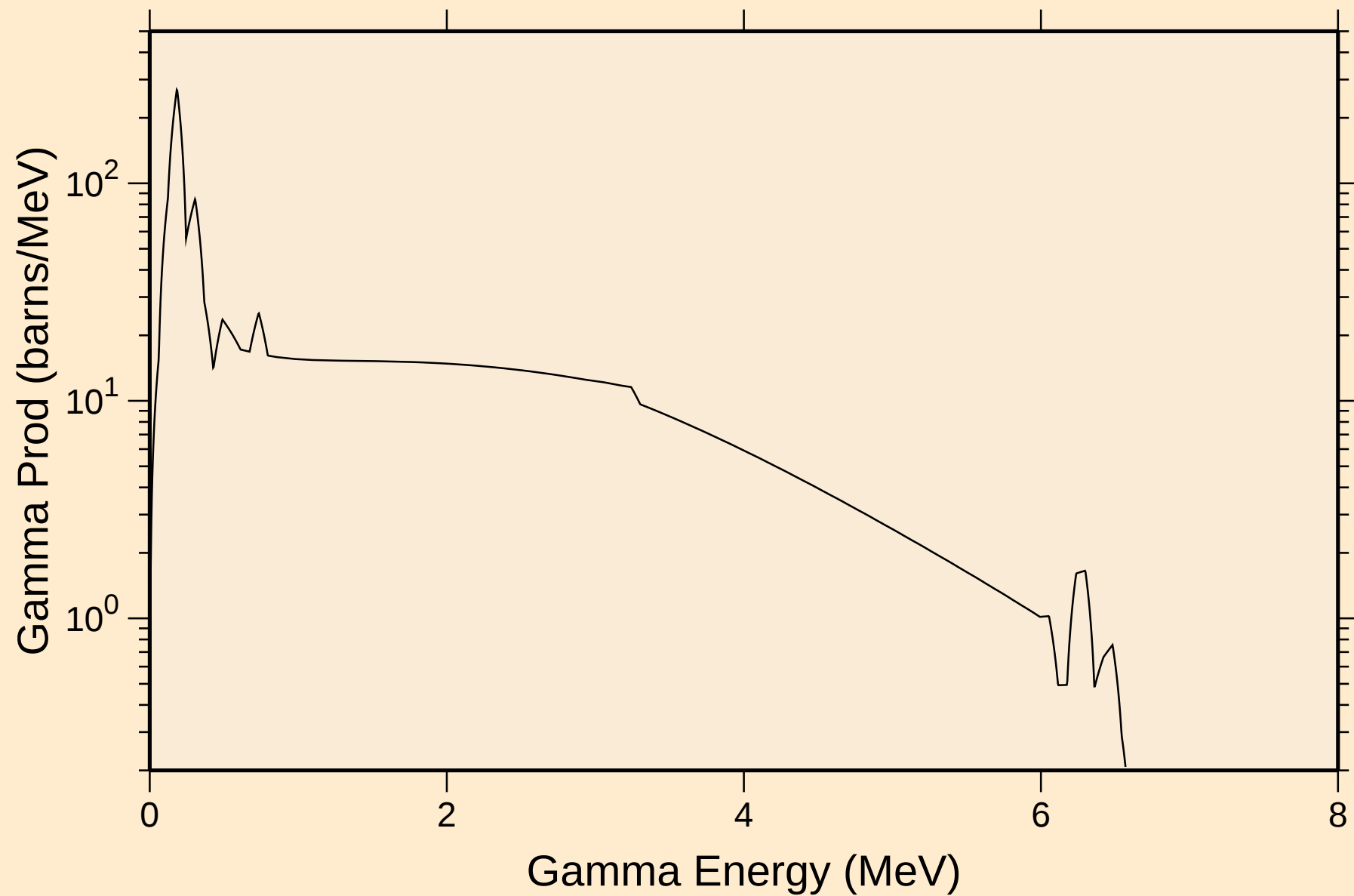
ENDF/B-VII.1 TC-99
Photon emission for (n,p*c)



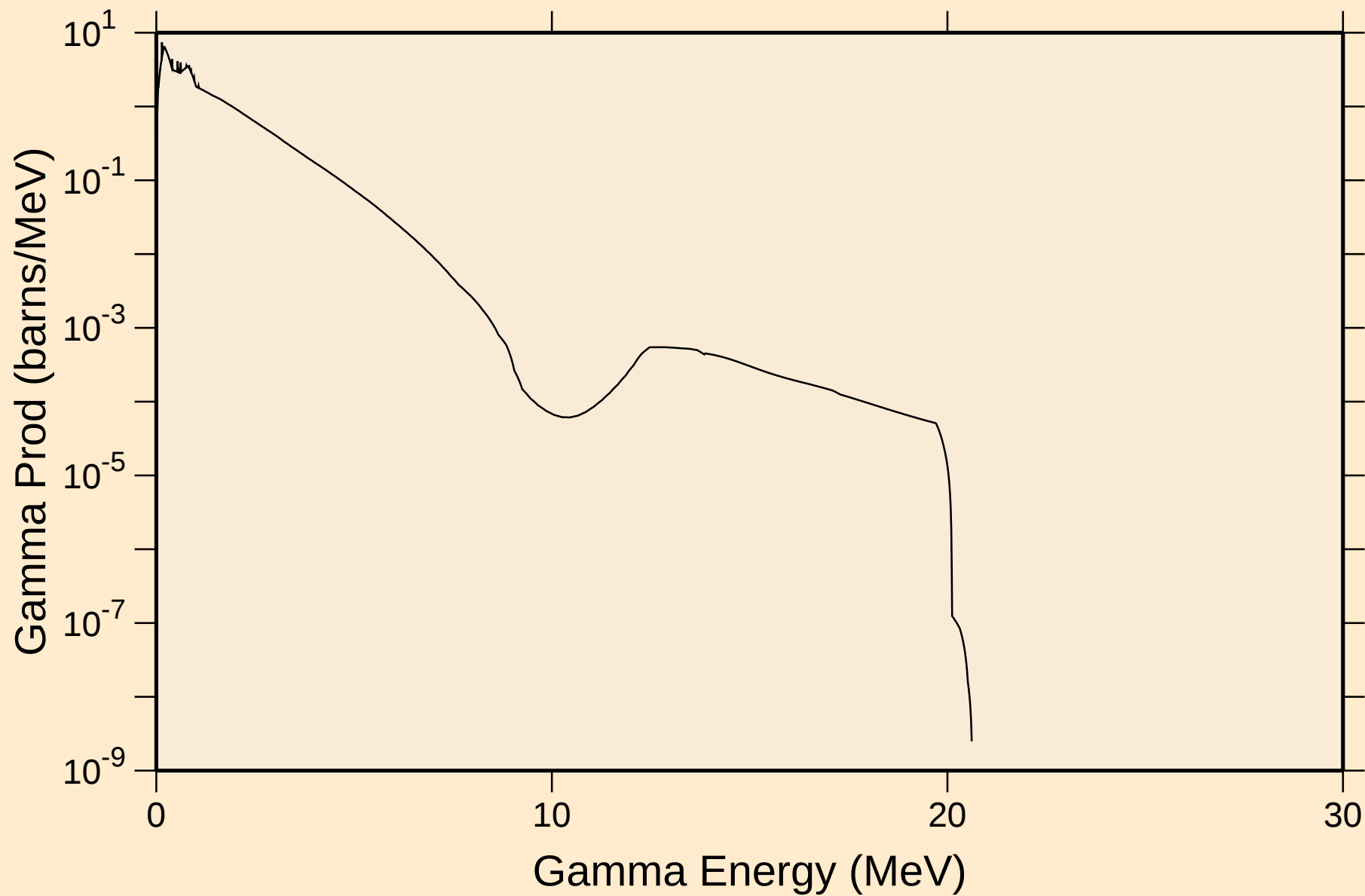
ENDF/B-VII.1 TC-99
Photon emission for (n,a*c)



ENDF/B-VII.1 TC-99
thermal capture photon spectrum

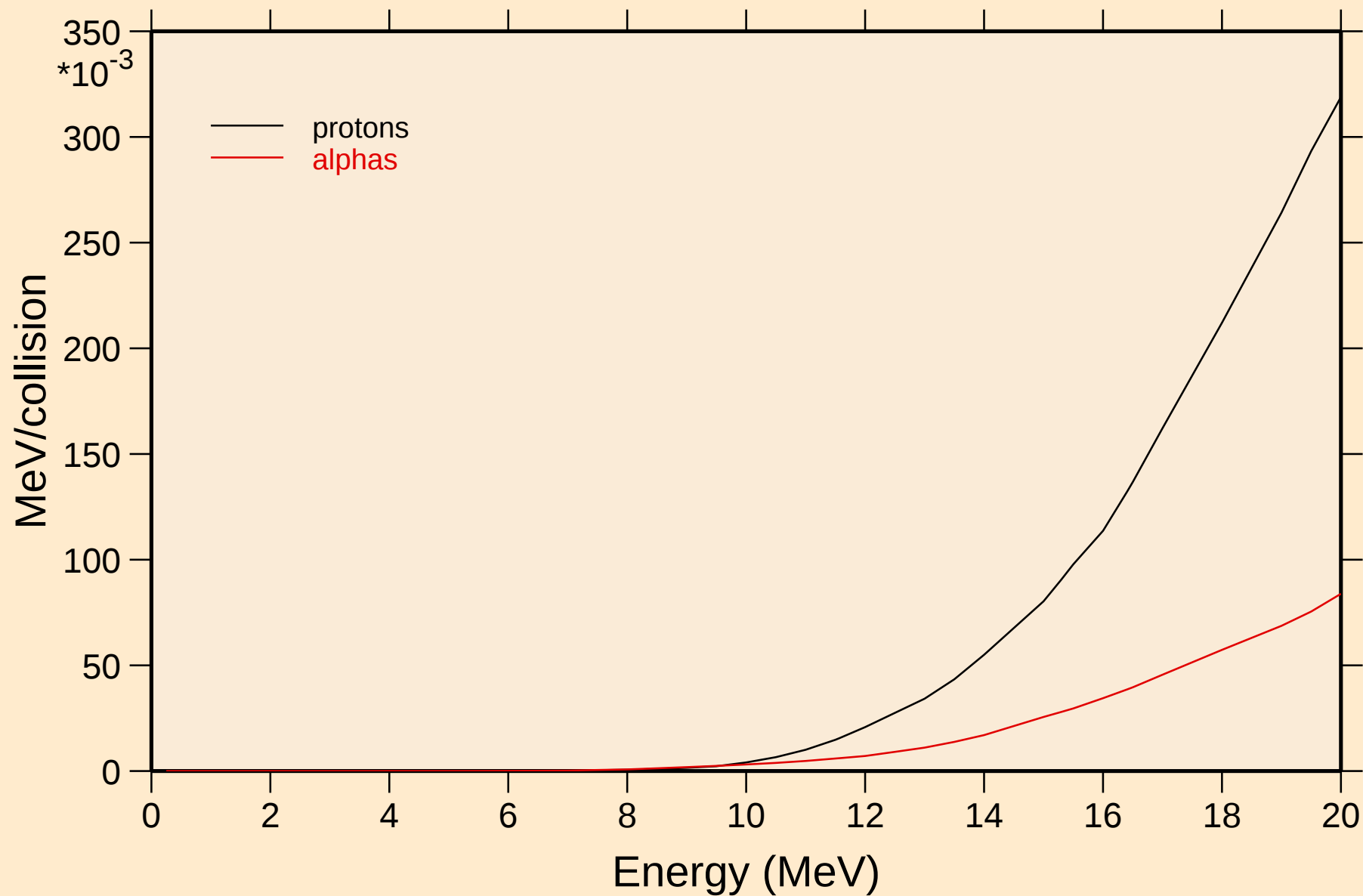


ENDF/B-VII.1 TC-99
14 MeV photon spectrum



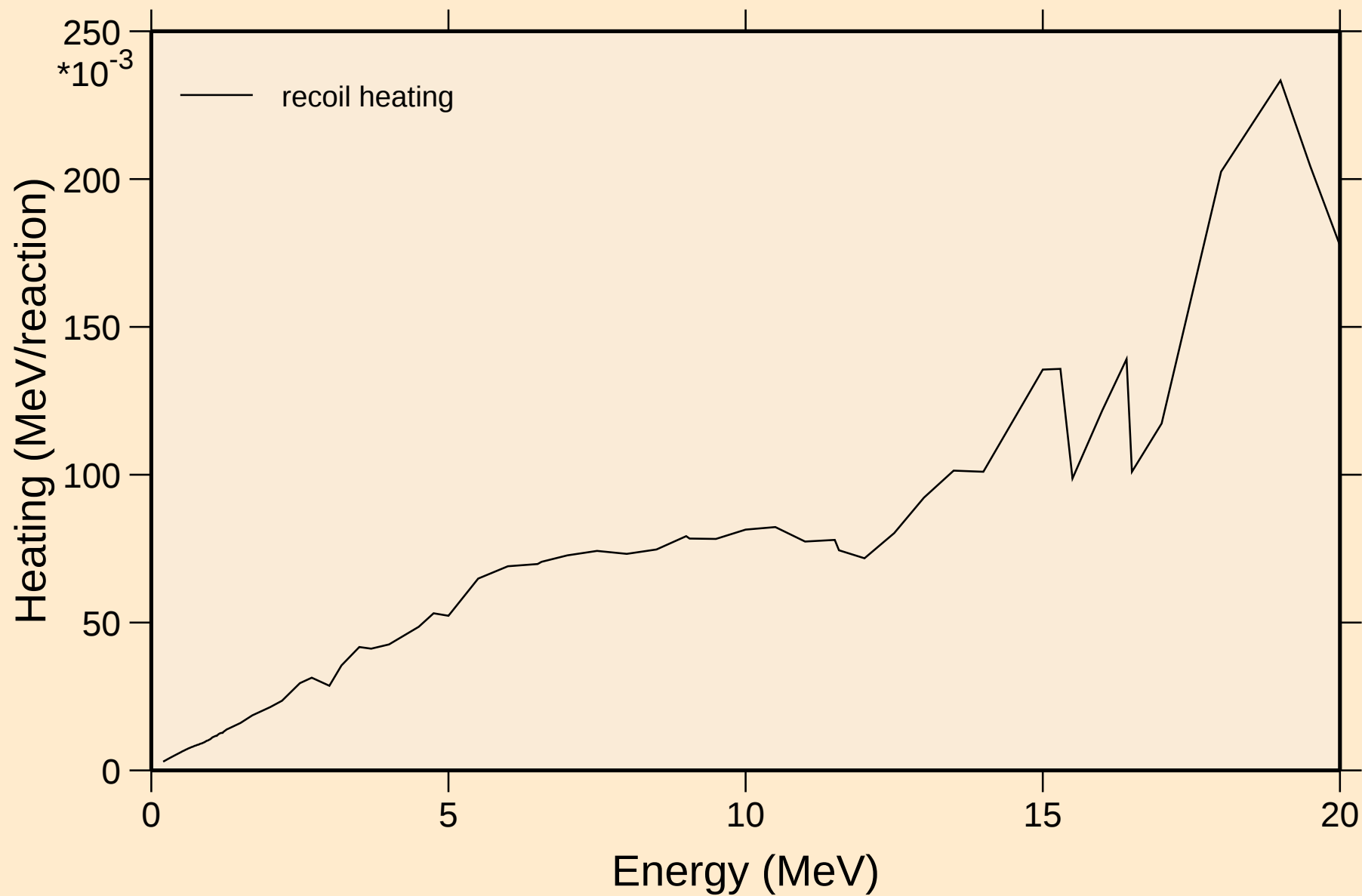
ENDF/B-VII.1 TC-99

Particle heating contributions



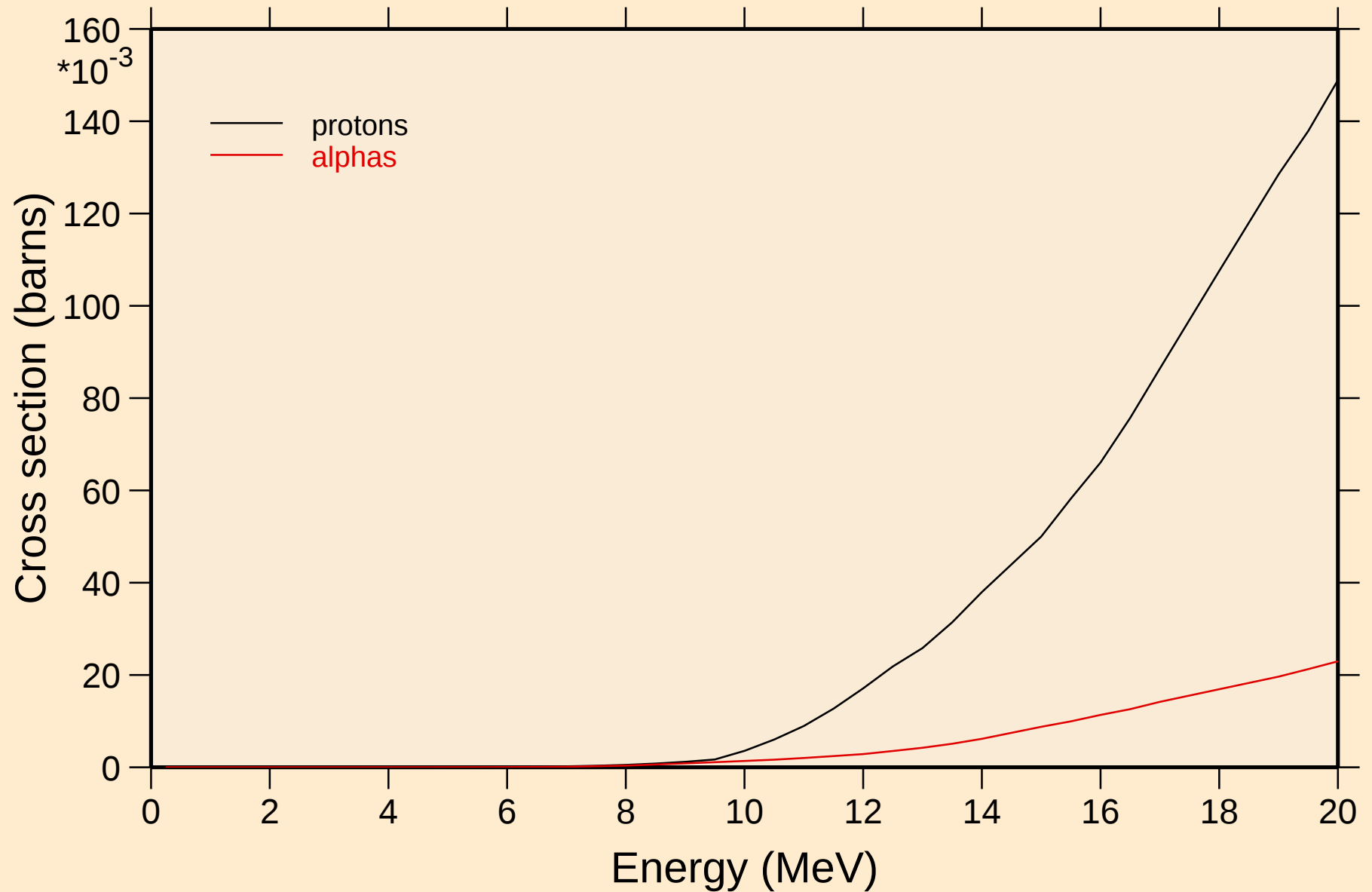
ENDF/B-VII.1 TC-99

Recoil Heating

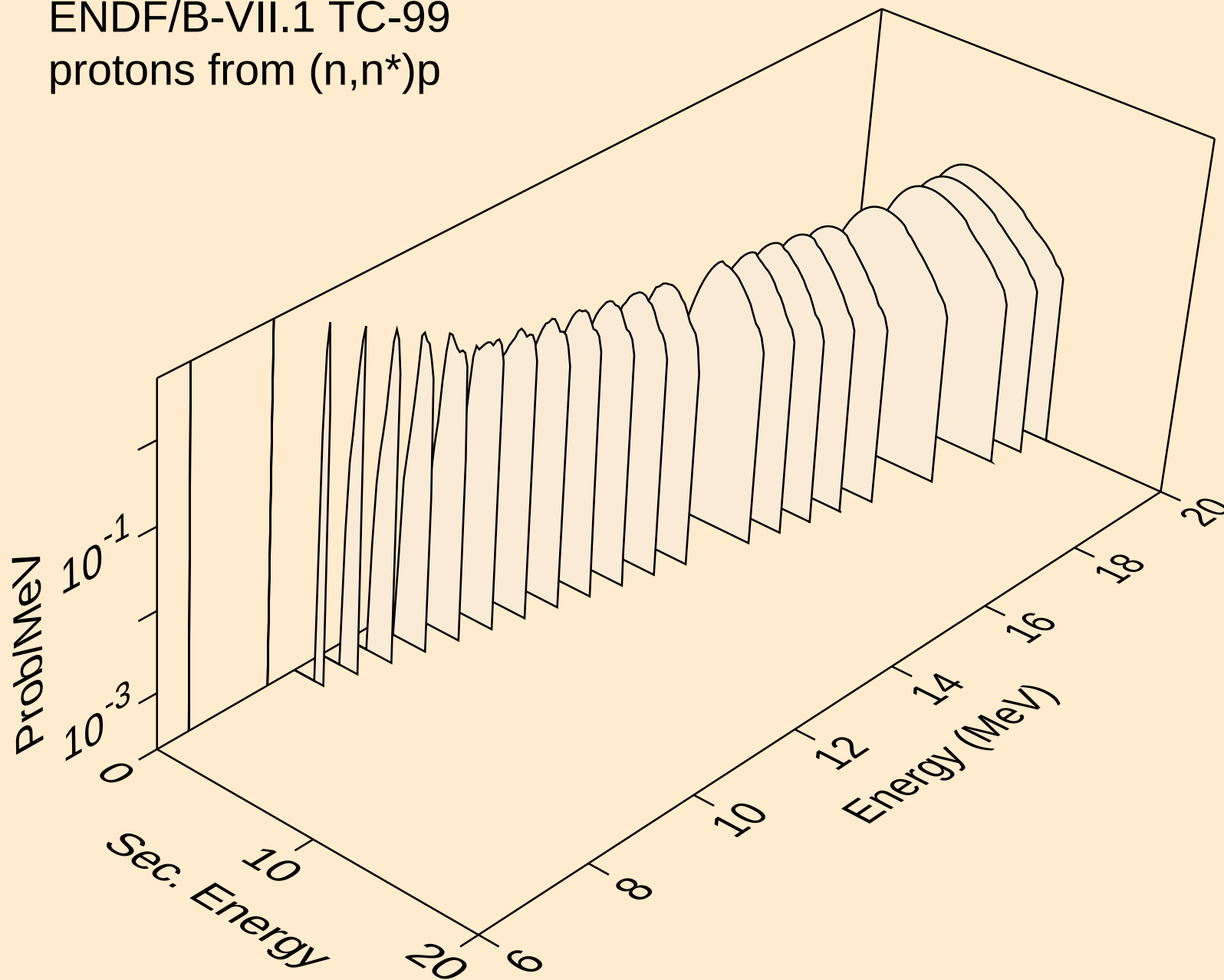


ENDF/B-VII.1 TC-99

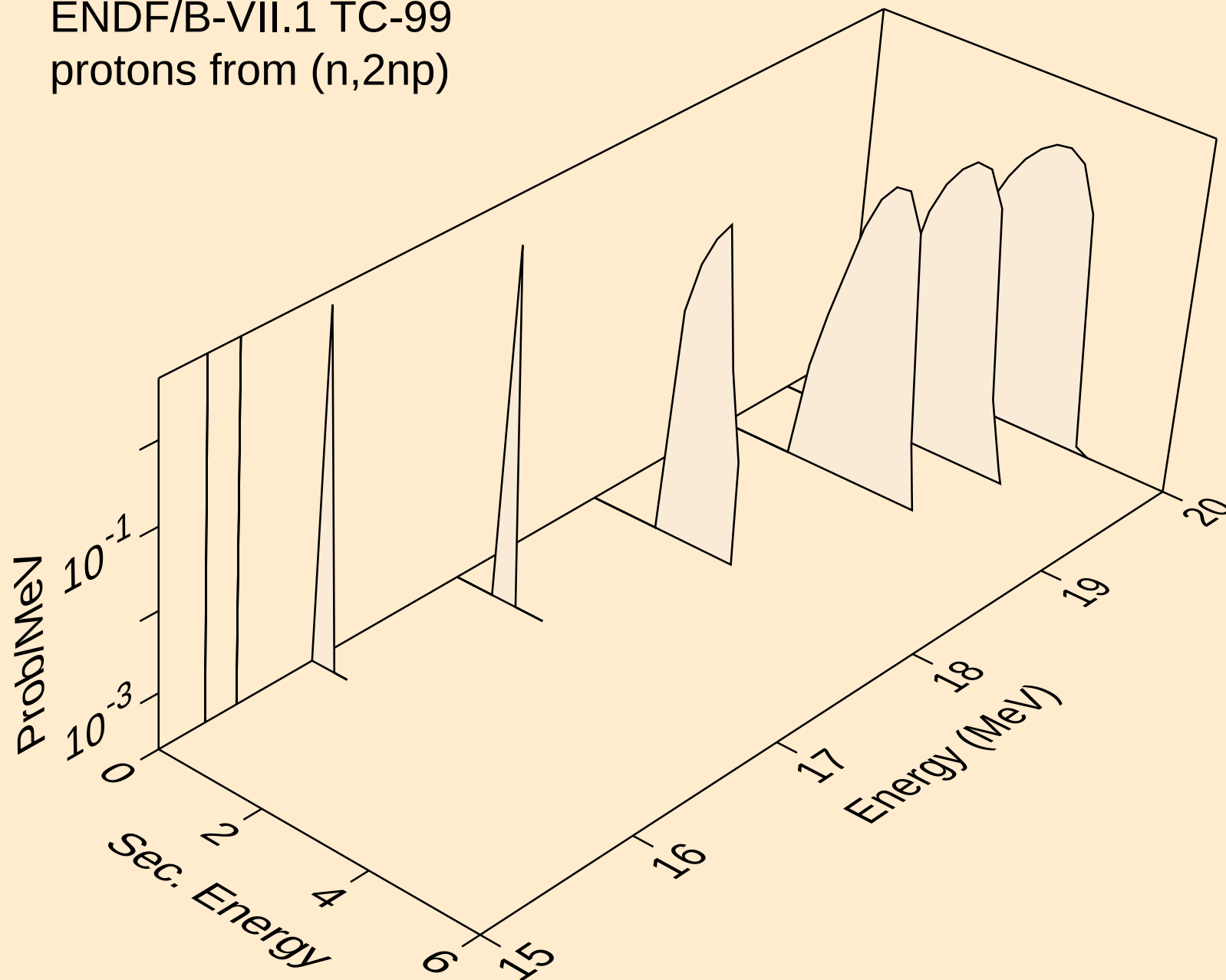
Particle production cross sections



ENDF/B-VII.1 TC-99
protons from $(n,n^*)p$

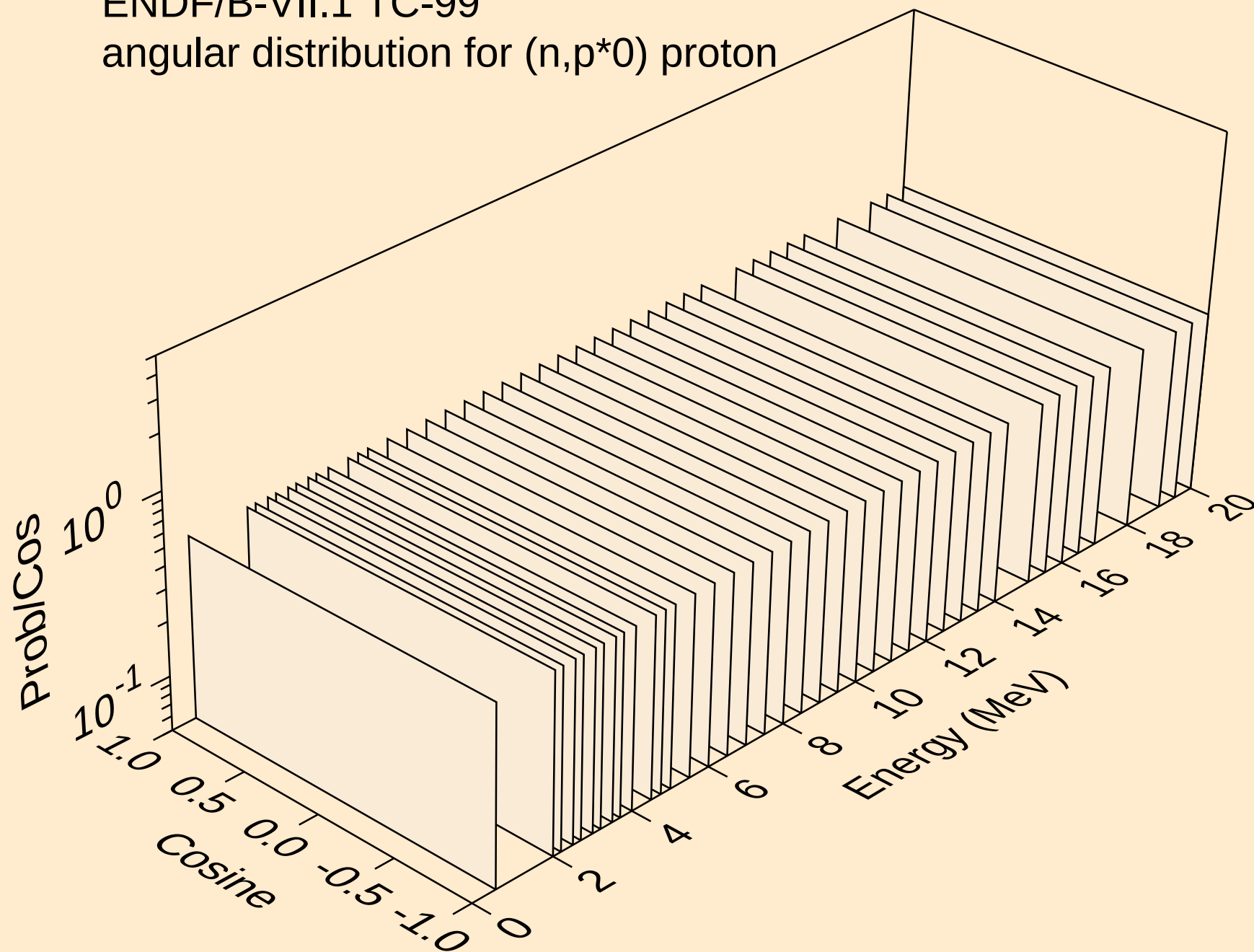


ENDF/B-VII.1 TC-99
protons from (n,2np)



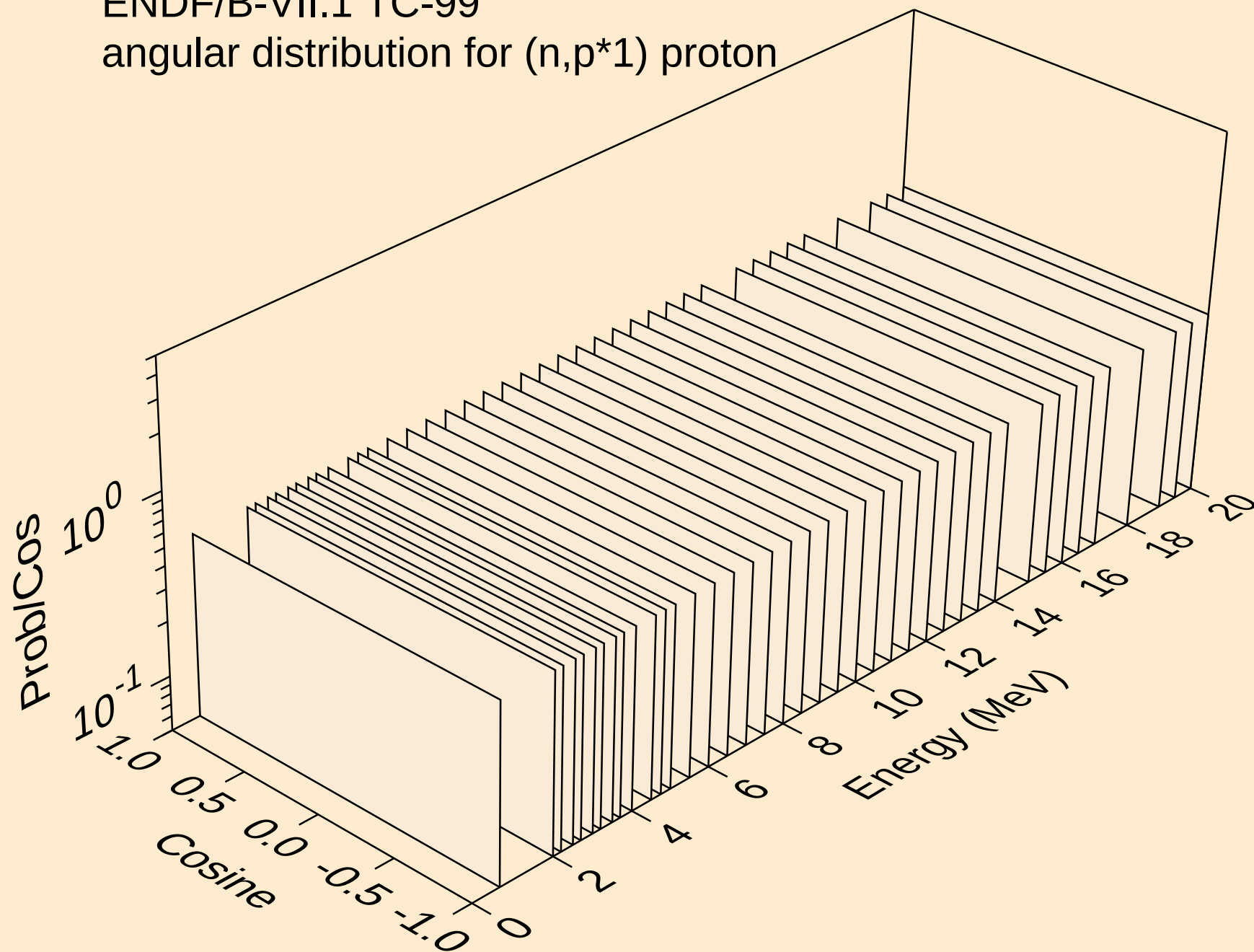
ENDF/B-VII.1 TC-99

angular distribution for (n,p*0) proton



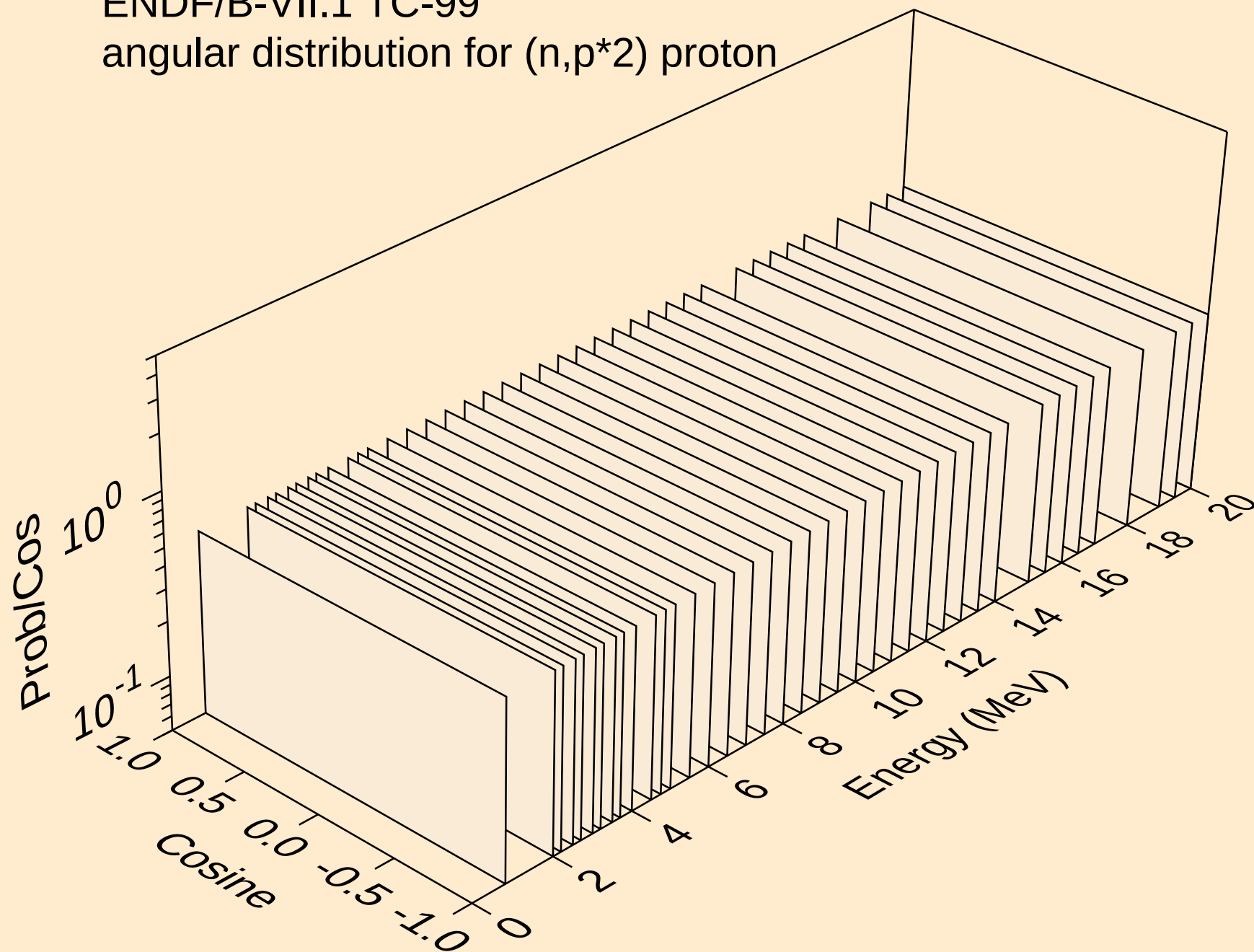
ENDF/B-VII.1 TC-99

angular distribution for (n,p*1) proton



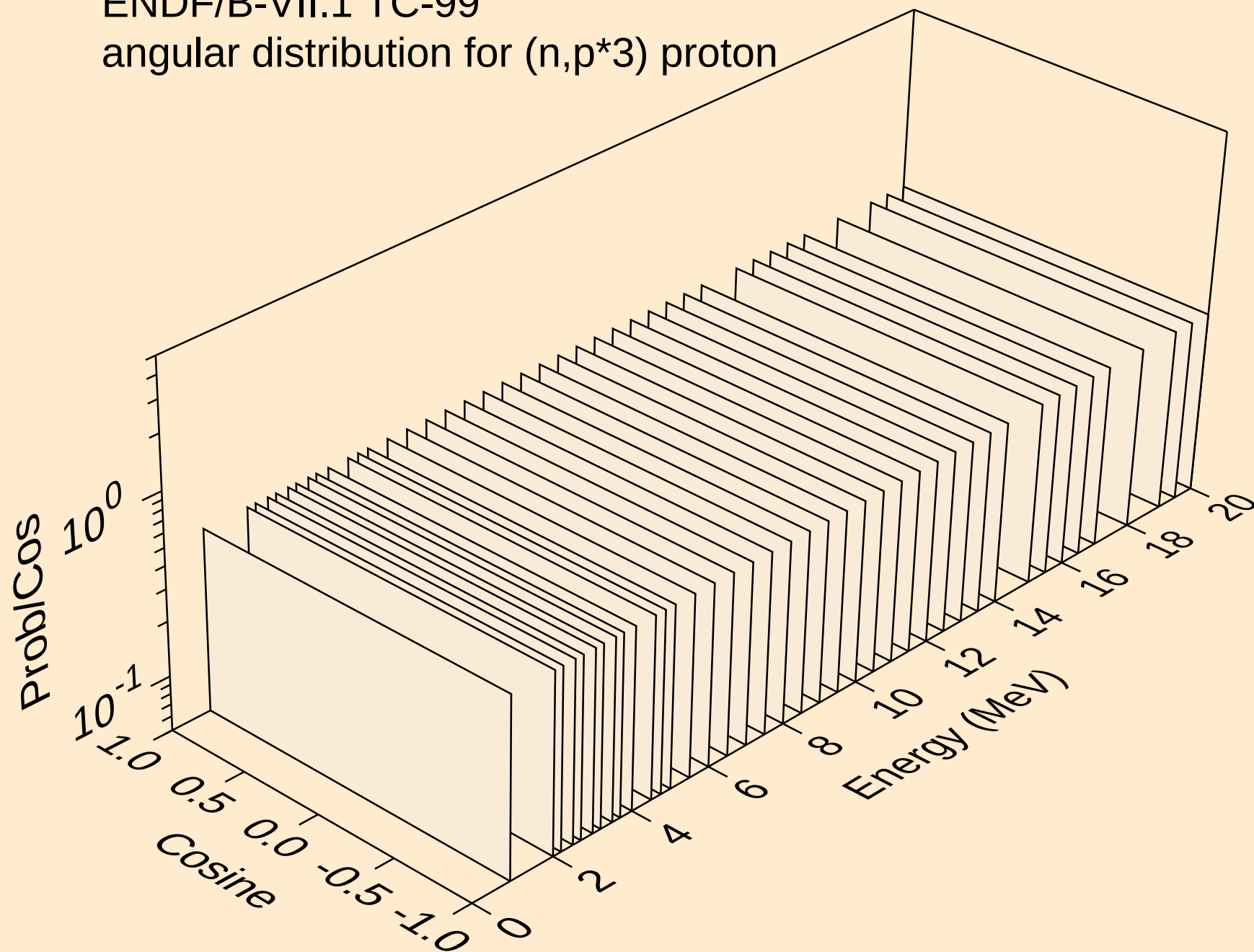
ENDF/B-VII.1 TC-99

angular distribution for (n,p*2) proton



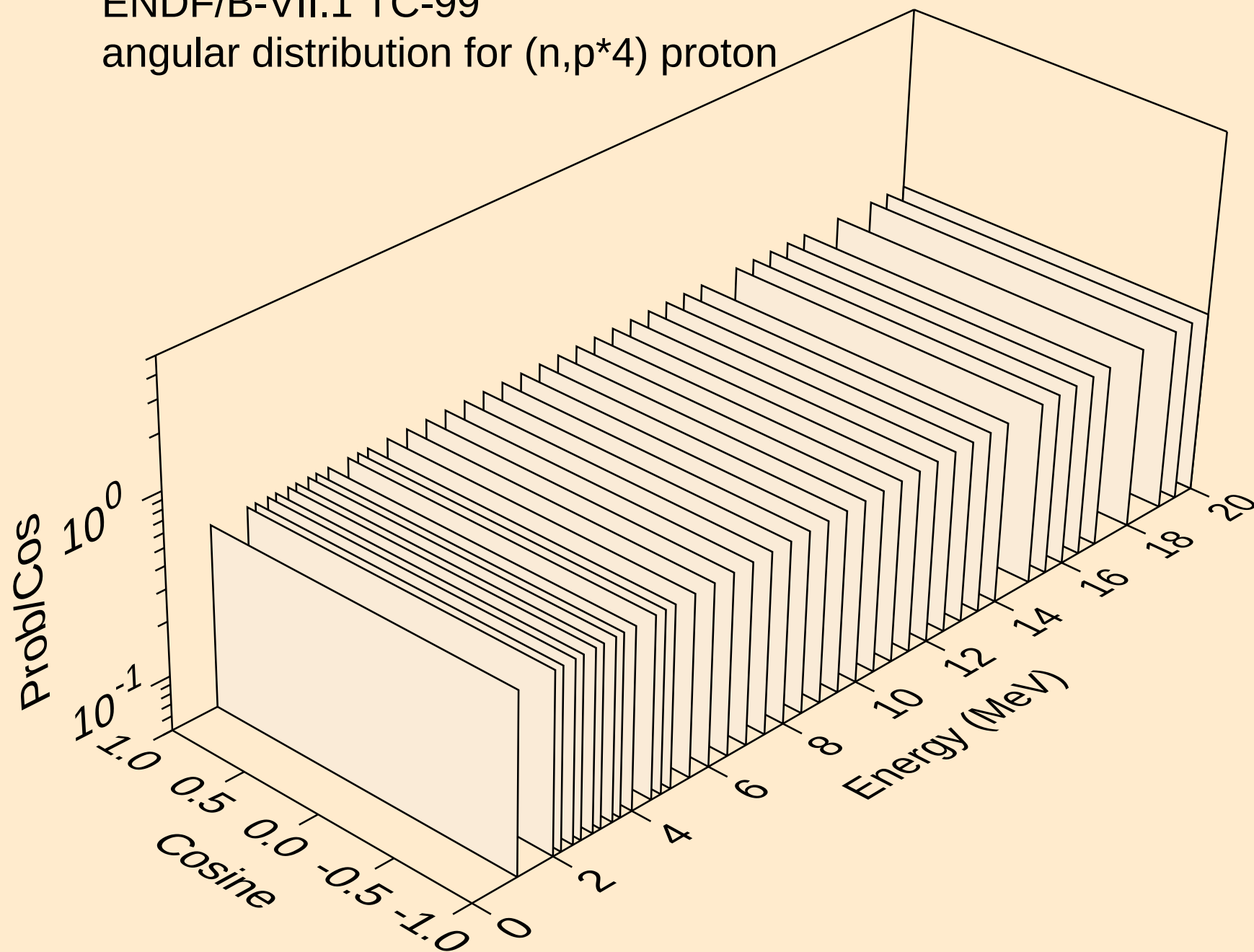
ENDF/B-VII.1 TC-99

angular distribution for (n,p*3) proton



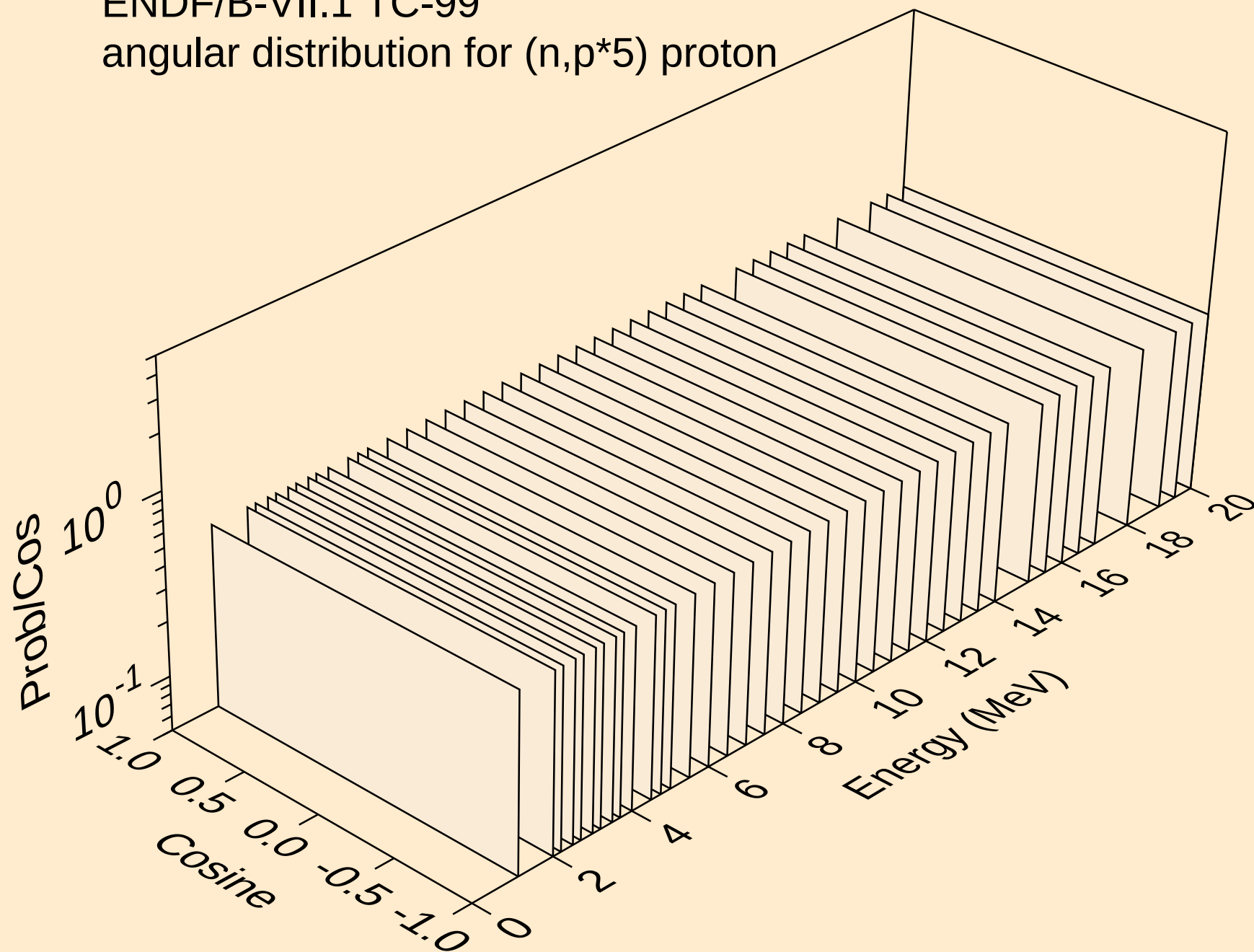
ENDF/B-VII.1 TC-99

angular distribution for (n,p*4) proton



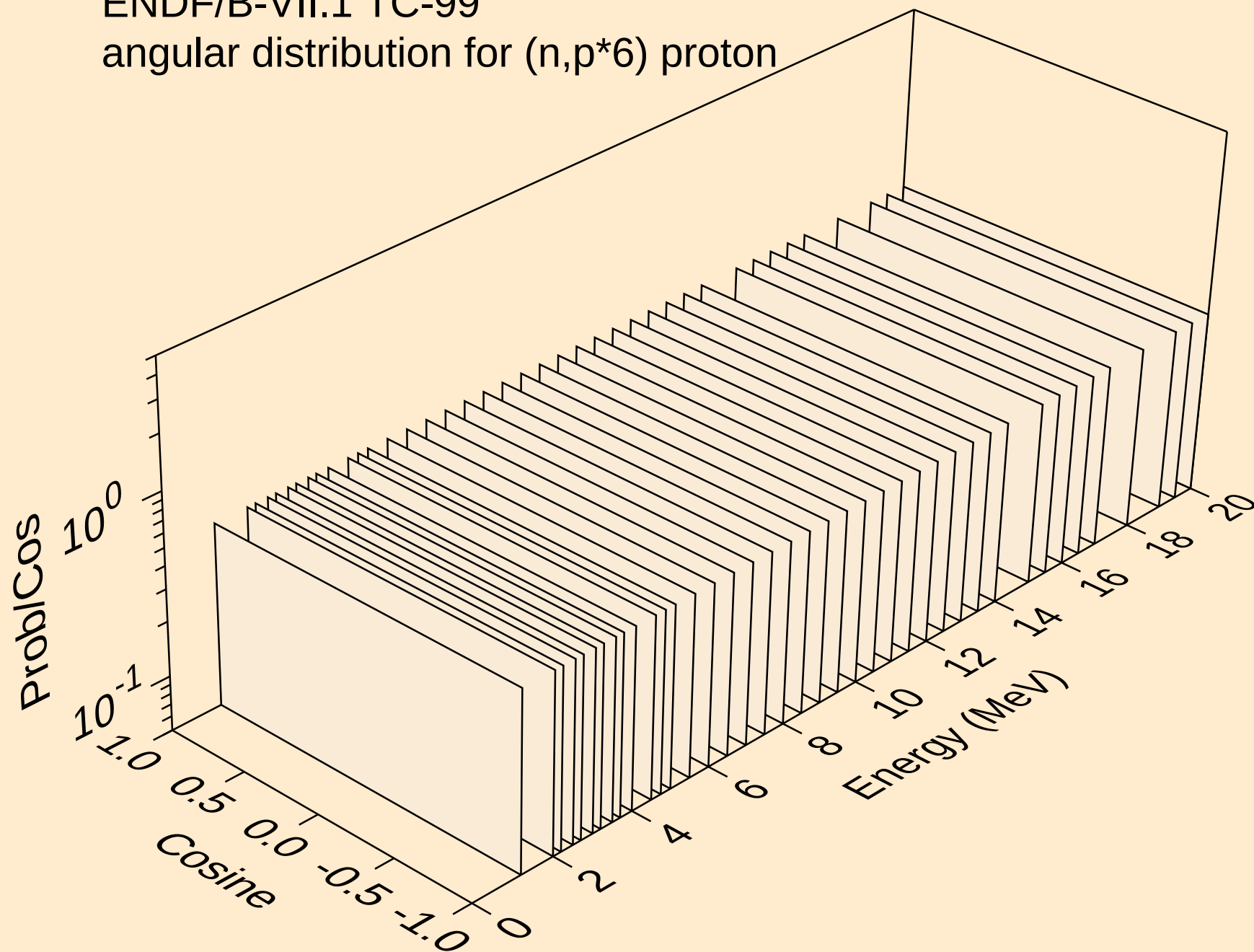
ENDF/B-VII.1 TC-99

angular distribution for (n,p*5) proton



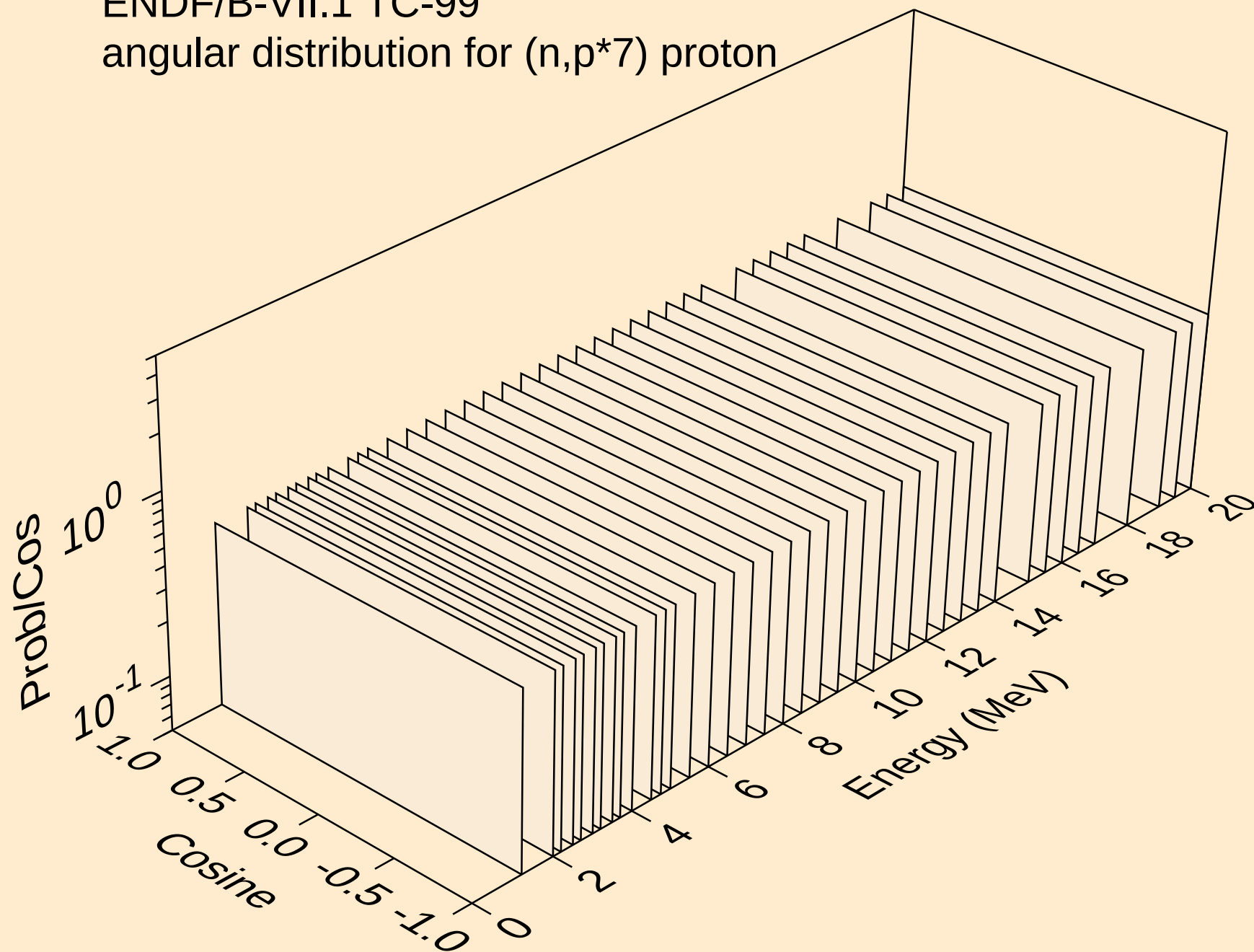
ENDF/B-VII.1 TC-99

angular distribution for (n,p*6) proton



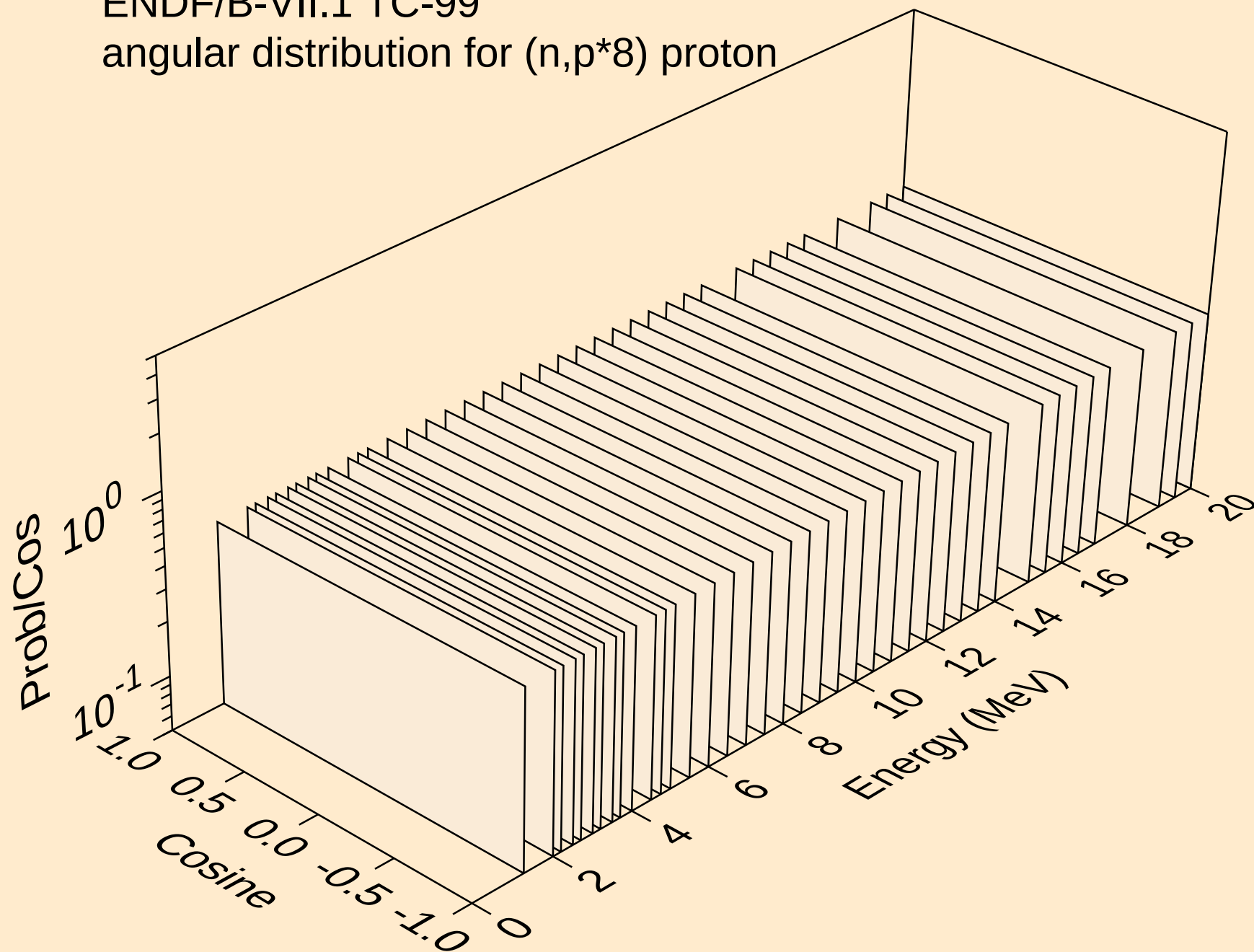
ENDF/B-VII.1 TC-99

angular distribution for (n,p*7) proton



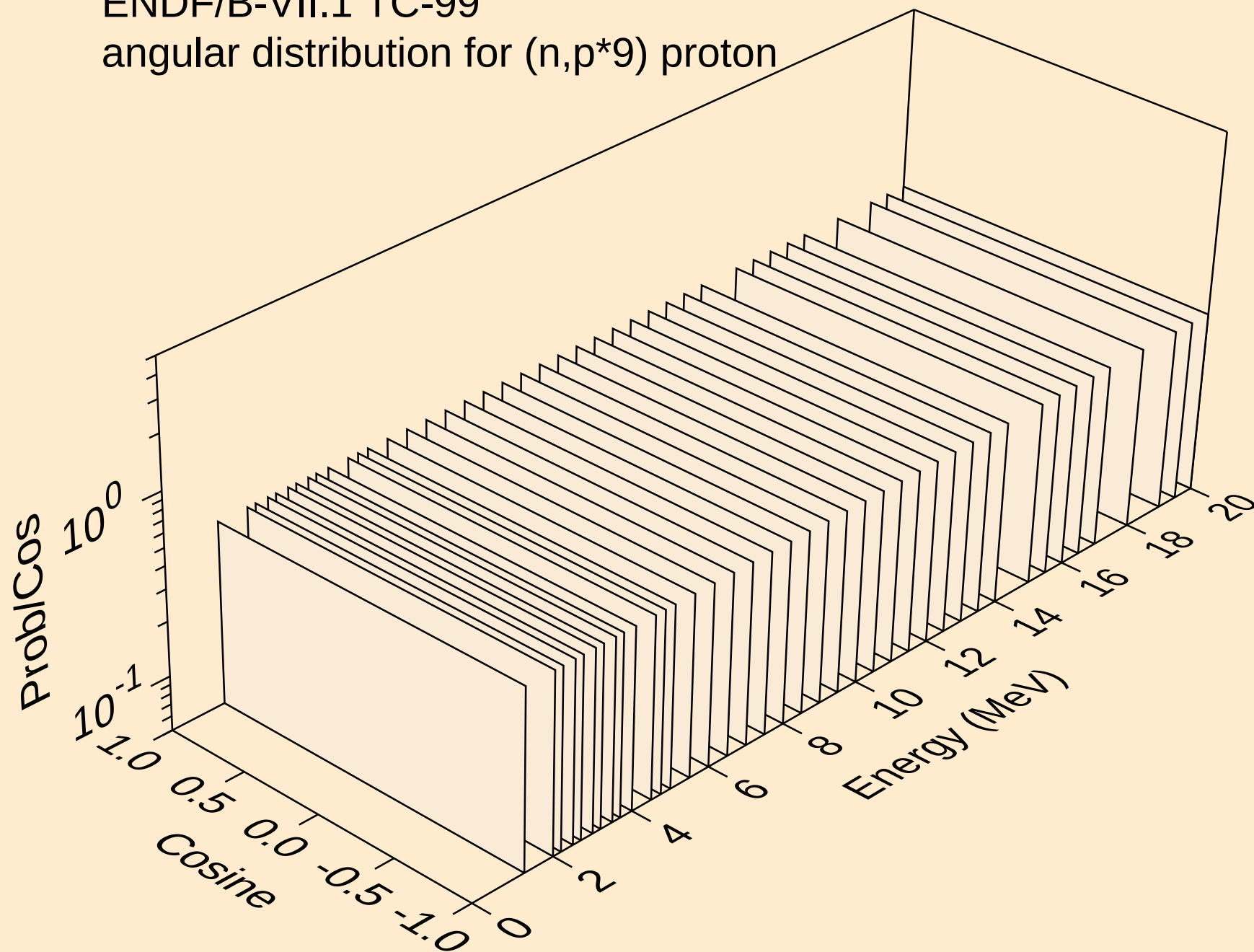
ENDF/B-VII.1 TC-99

angular distribution for (n,p*8) proton

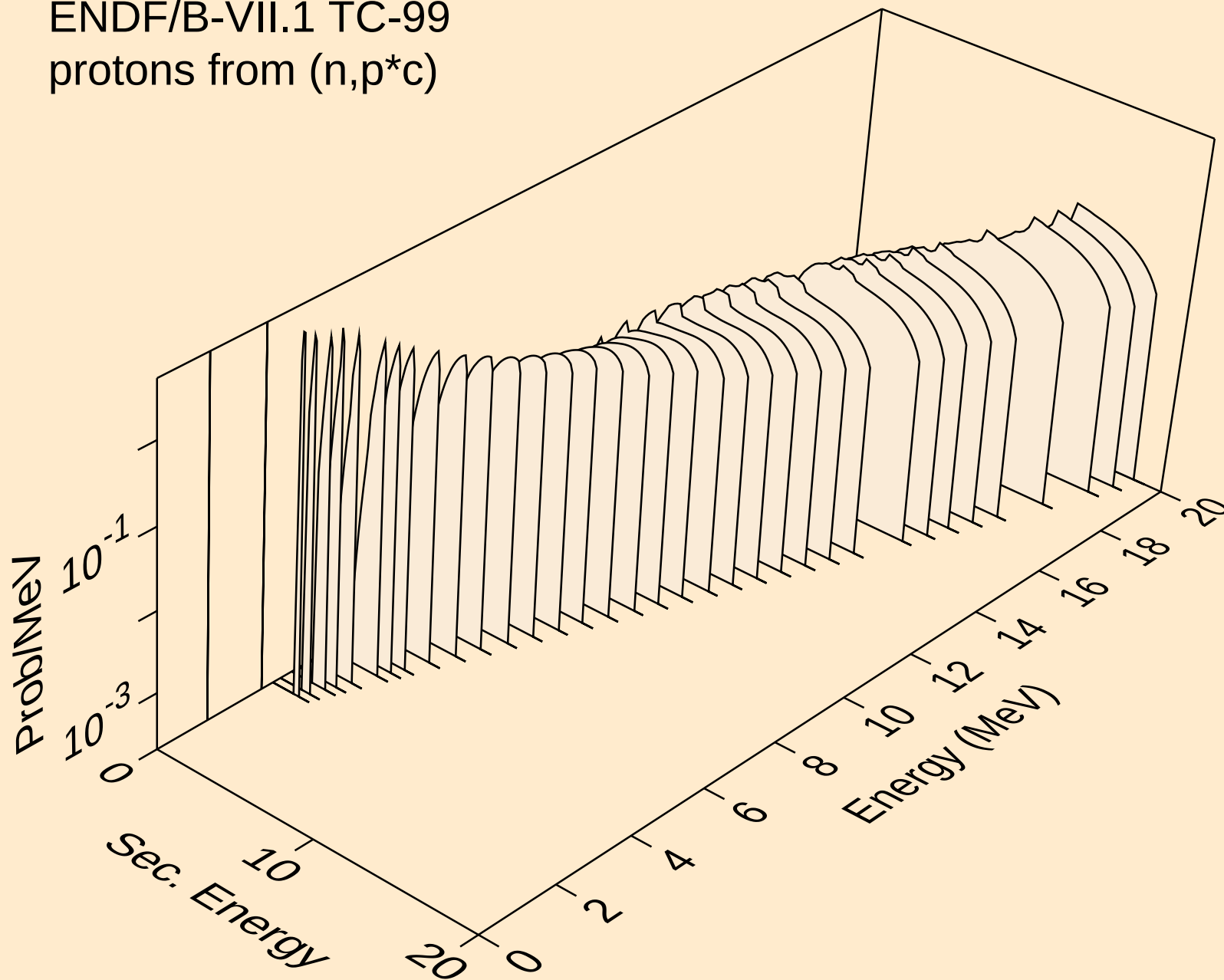


ENDF/B-VII.1 TC-99

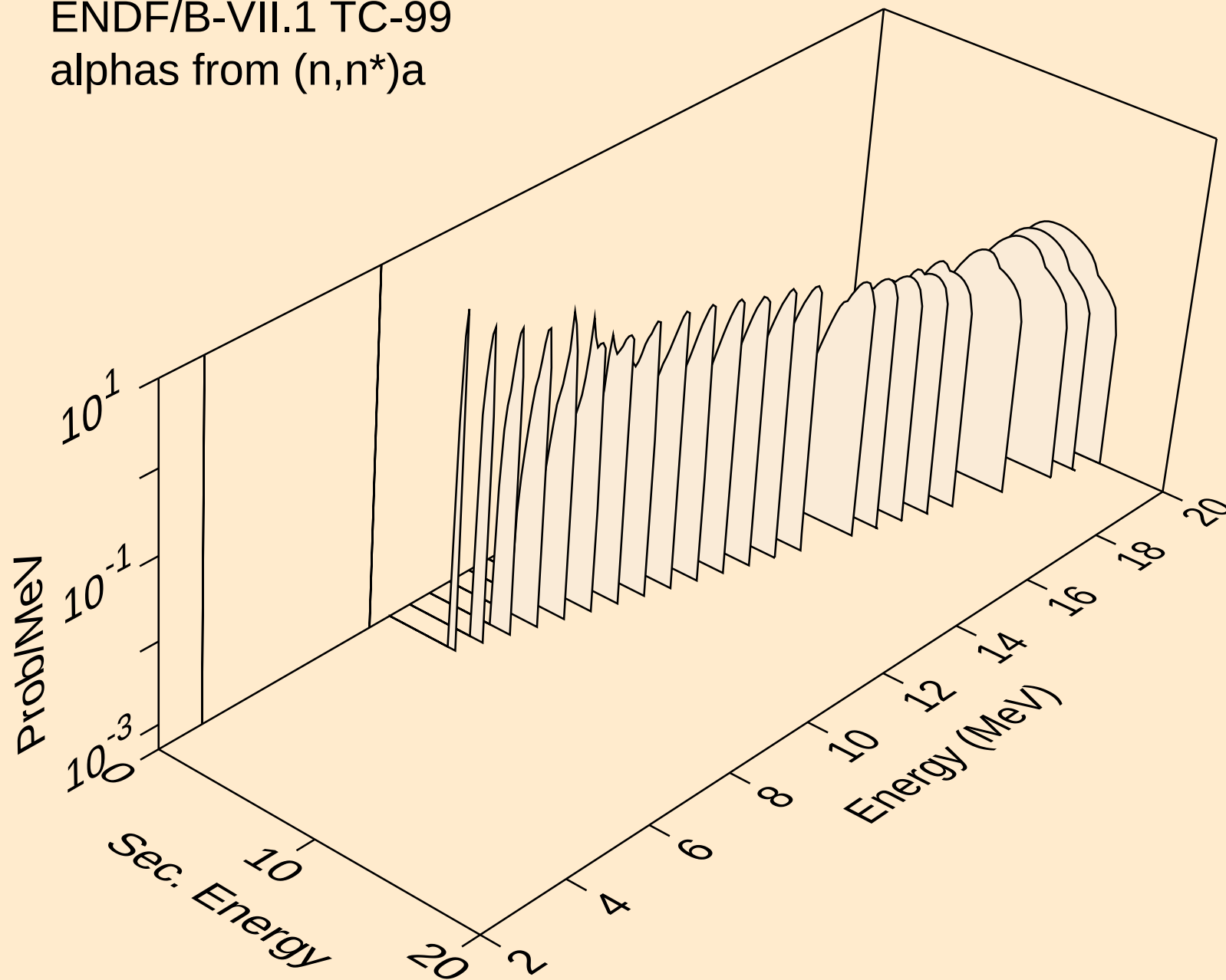
angular distribution for (n,p*9) proton



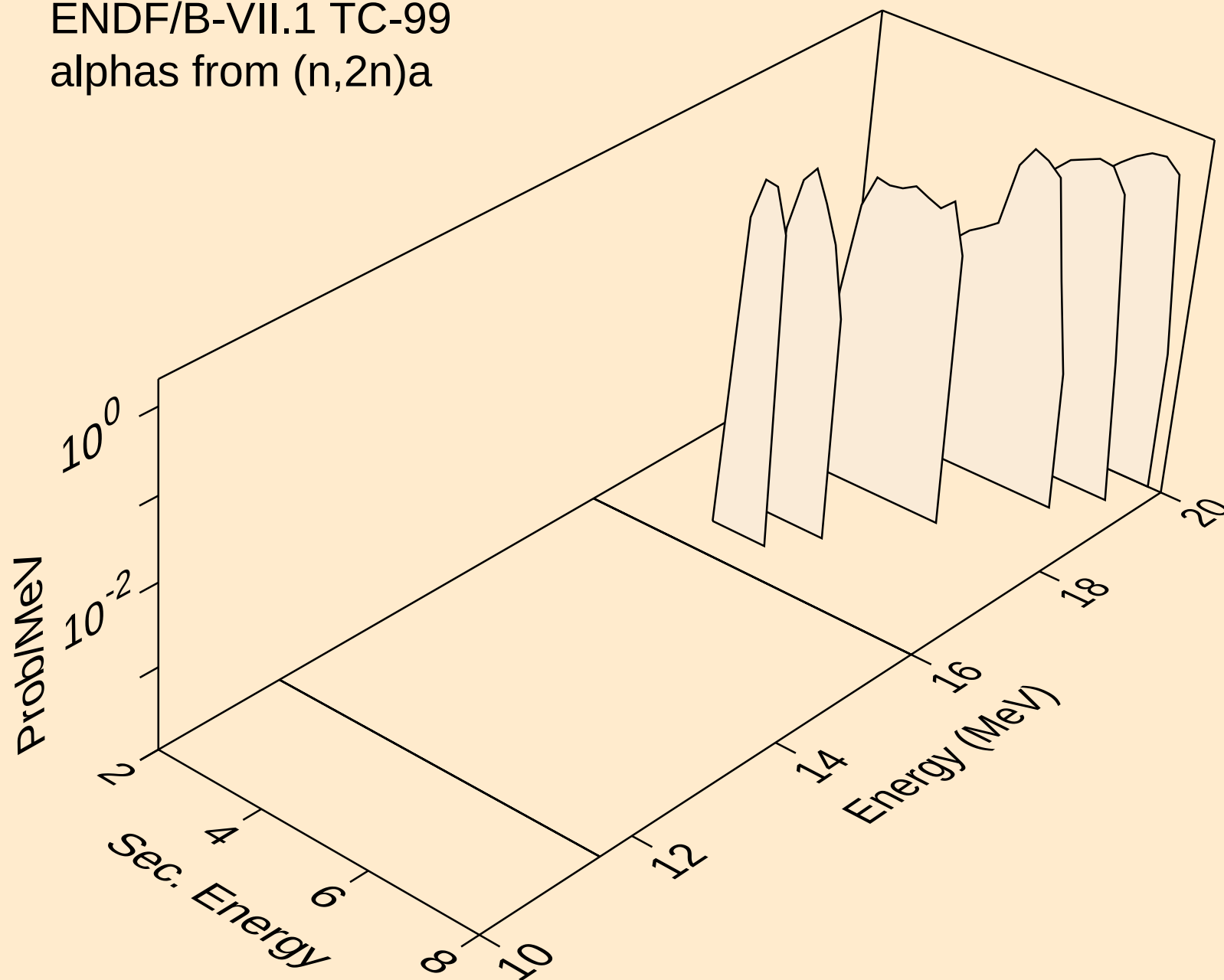
ENDF/B-VII.1 TC-99
protons from (n,p*c)



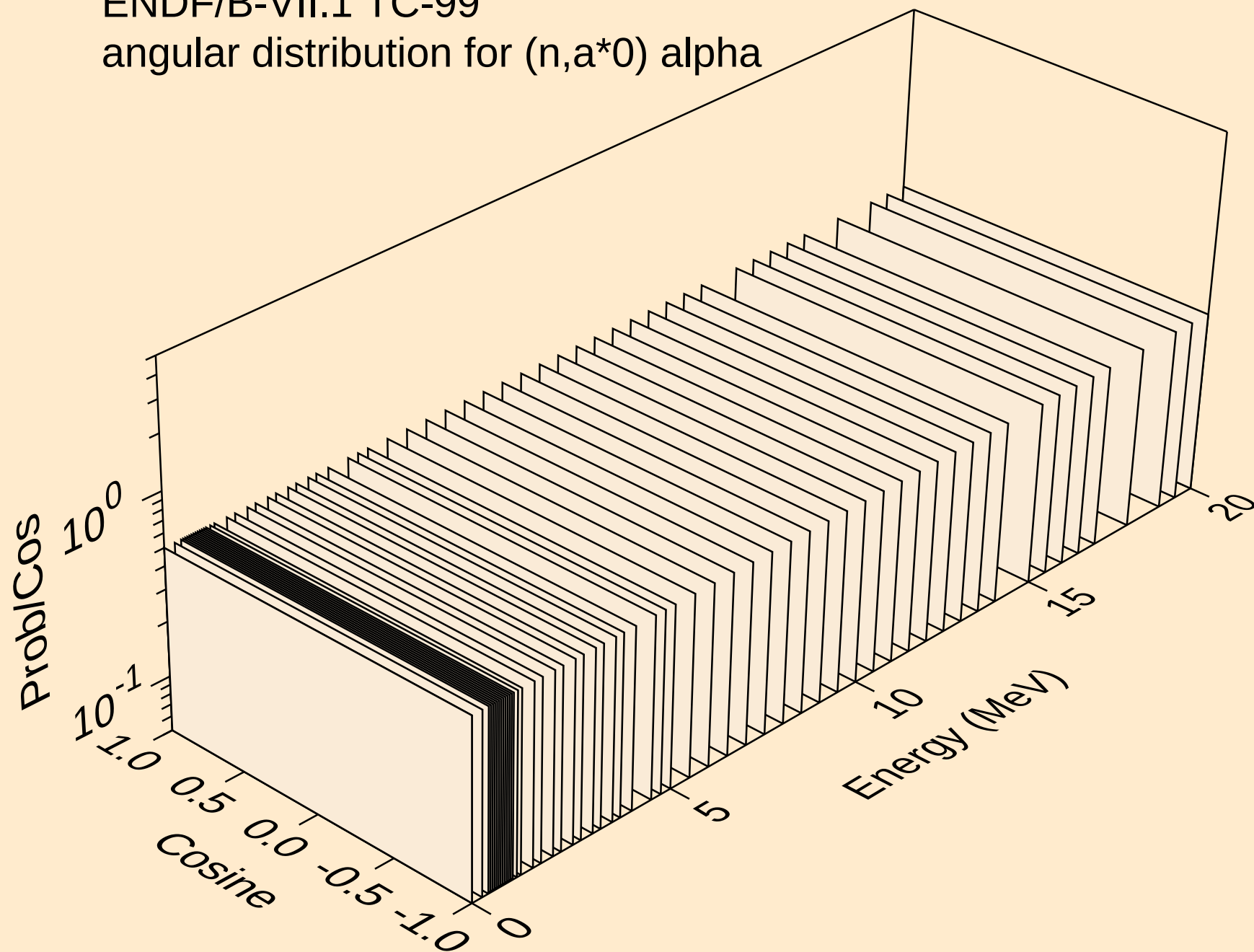
ENDF/B-VII.1 TC-99
alphas from (n,n*)a



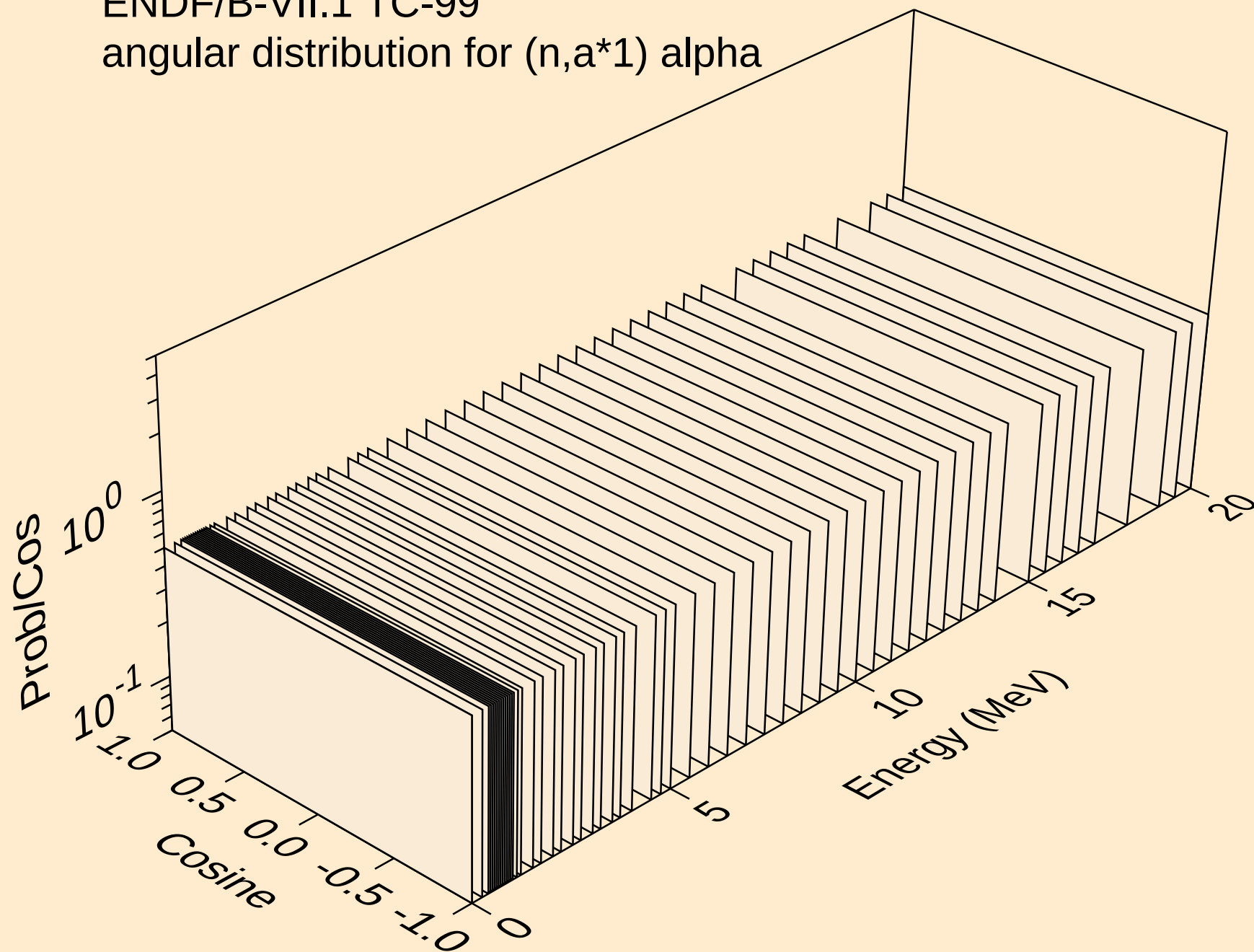
ENDF/B-VII.1 TC-99
alphas from (n,2n)a



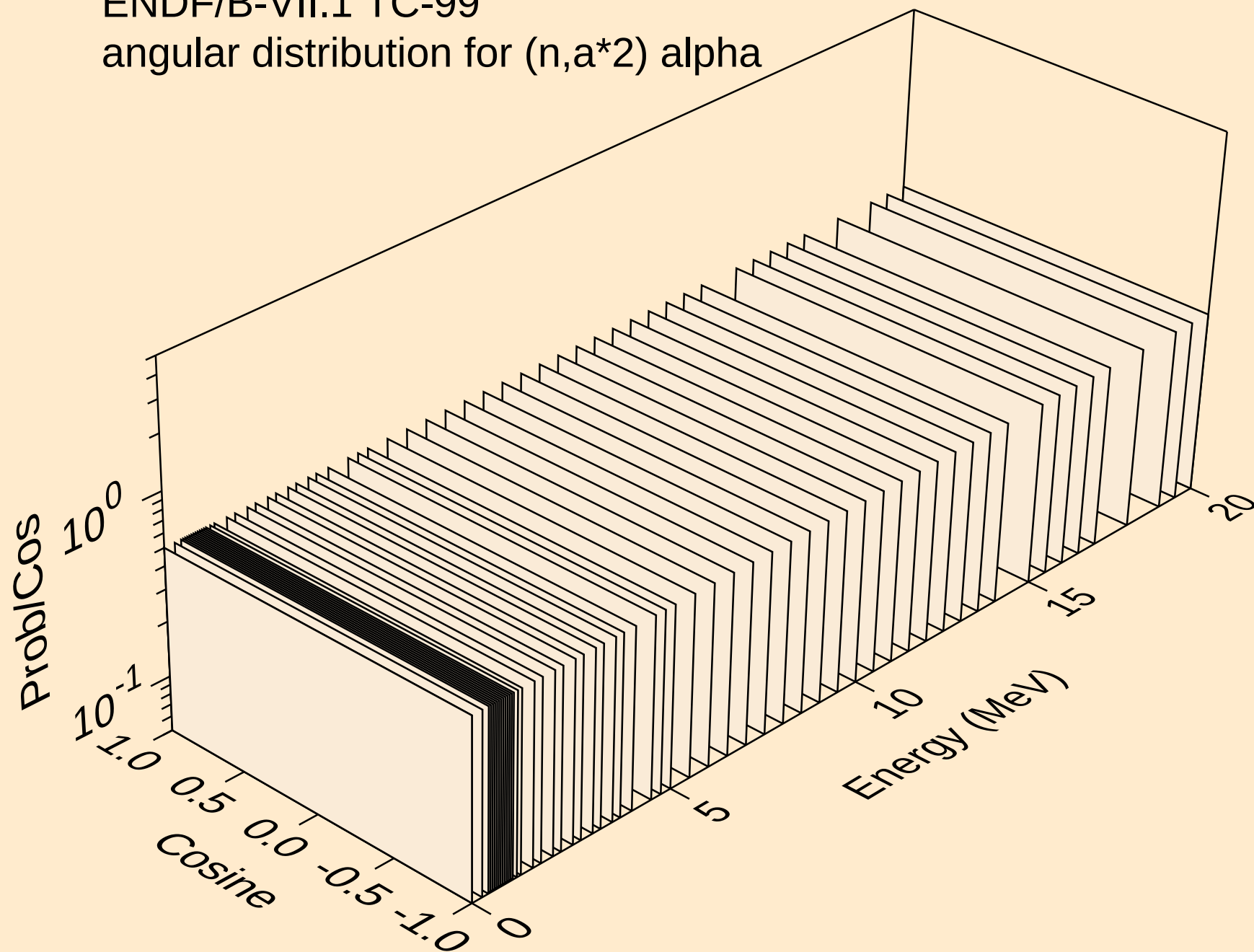
ENDF/B-VII.1 TC-99
angular distribution for (n, α) alpha



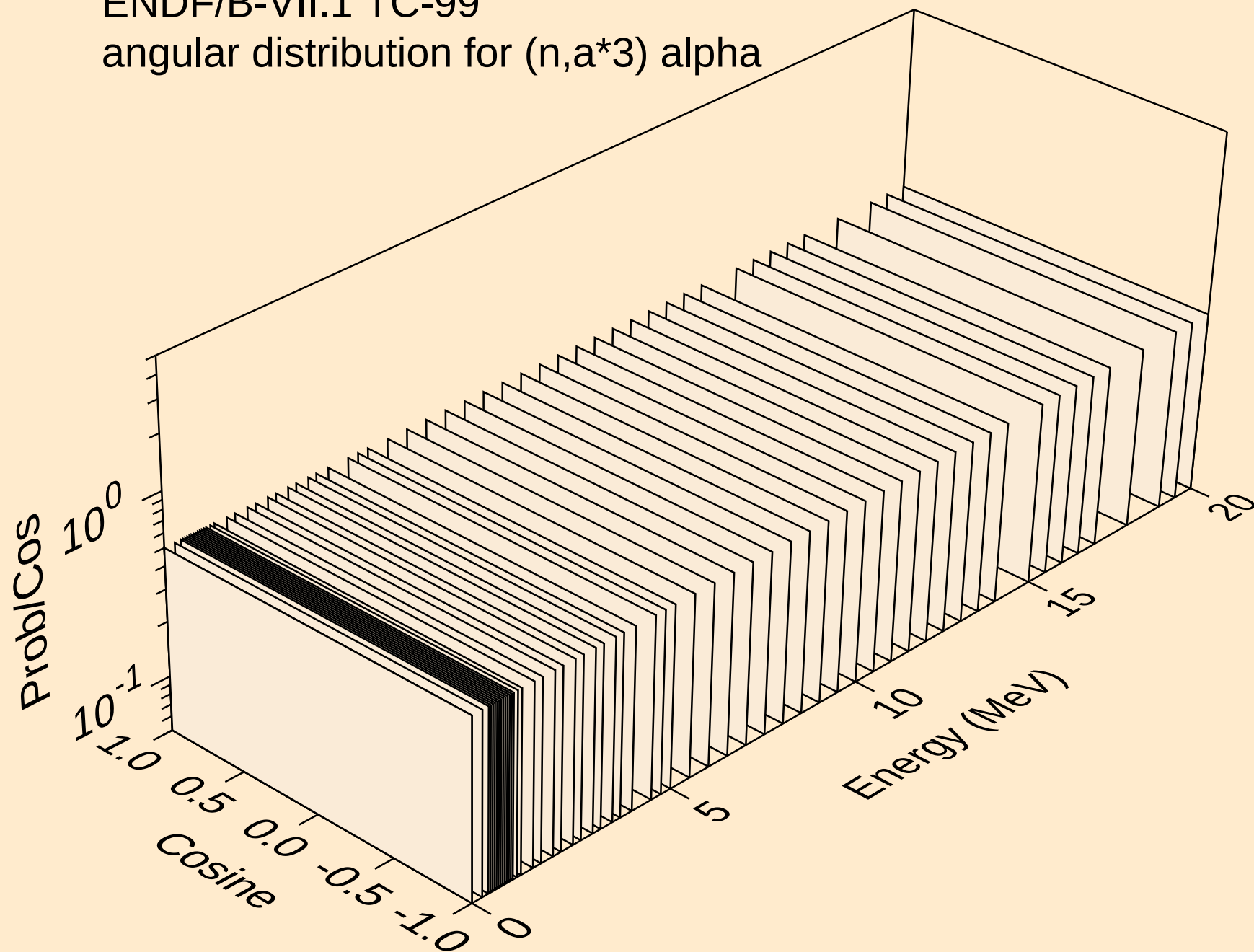
ENDF/B-VII.1 TC-99
angular distribution for (n, α) alpha



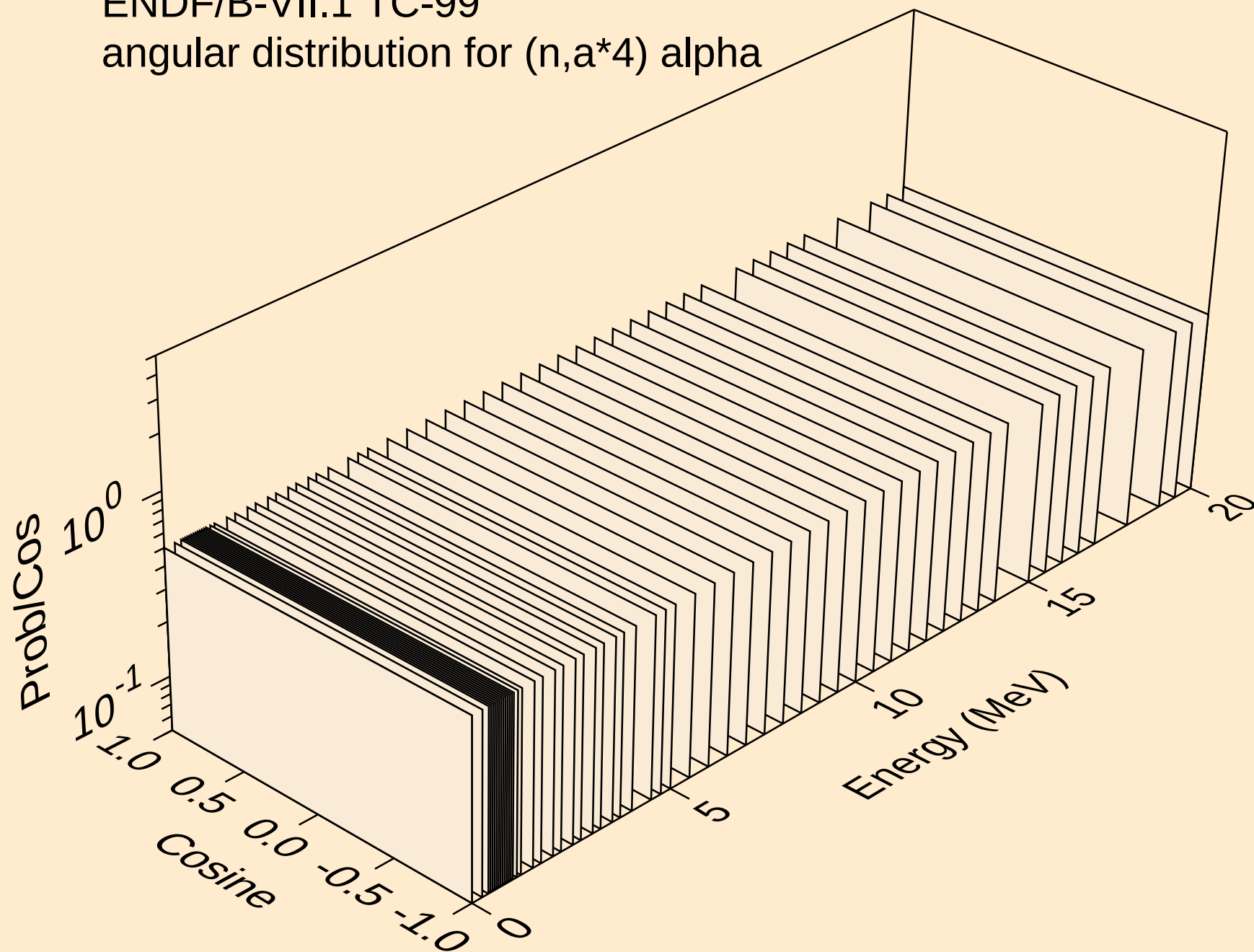
ENDF/B-VII.1 TC-99
angular distribution for (n, α) alpha



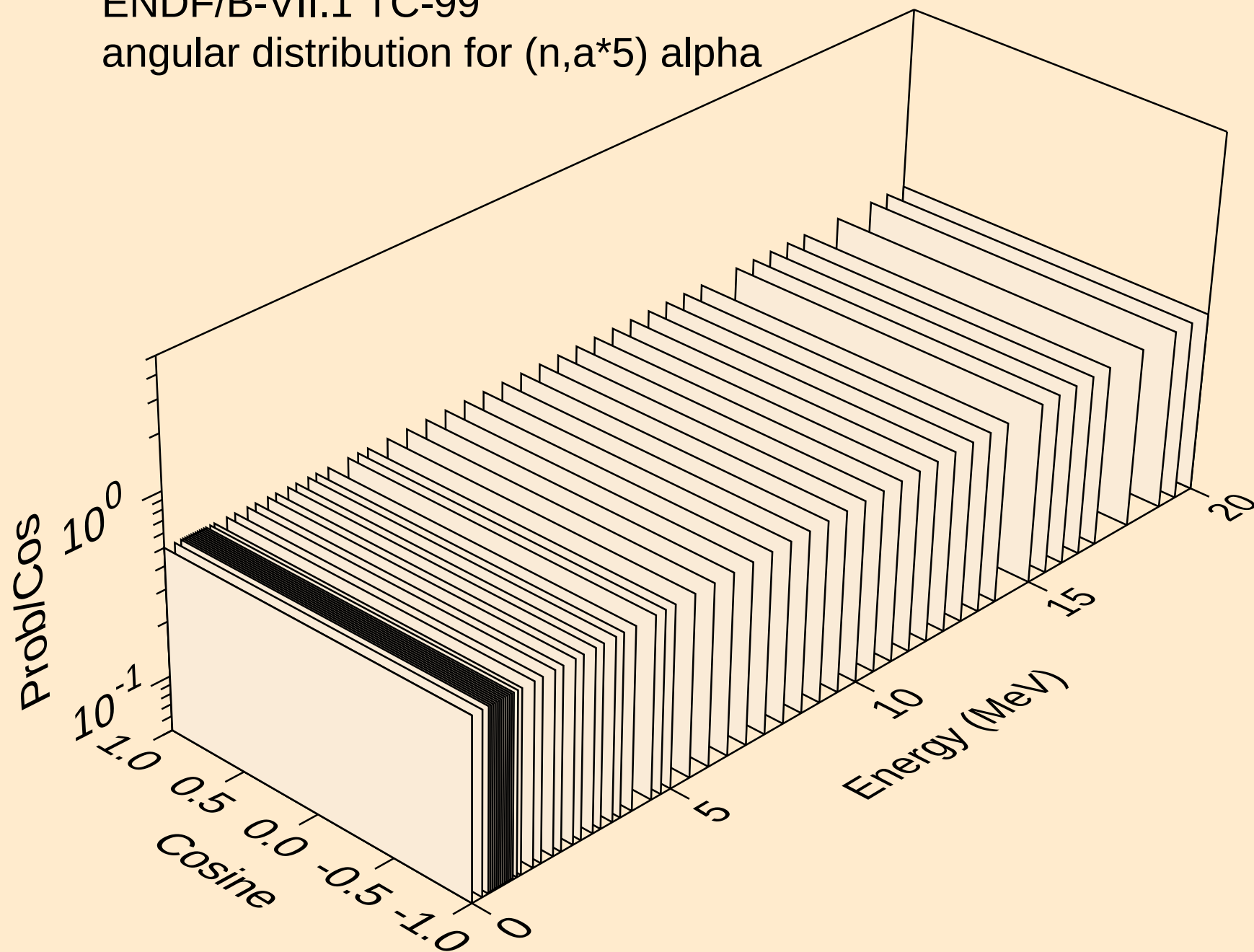
ENDF/B-VII.1 TC-99
angular distribution for (n, α) alpha



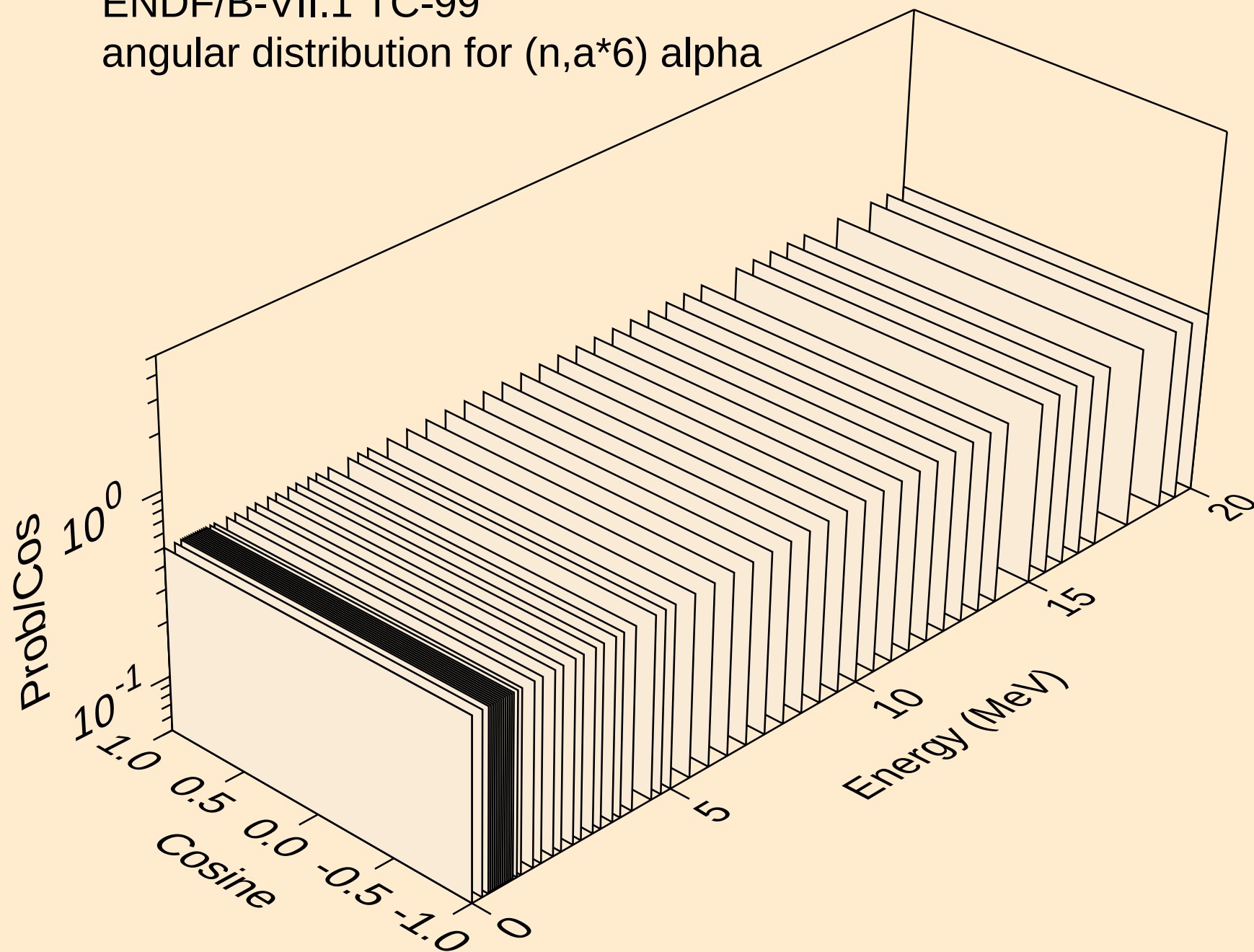
ENDF/B-VII.1 TC-99
angular distribution for (n, α) alpha



ENDF/B-VII.1 TC-99
angular distribution for (n, α) alpha

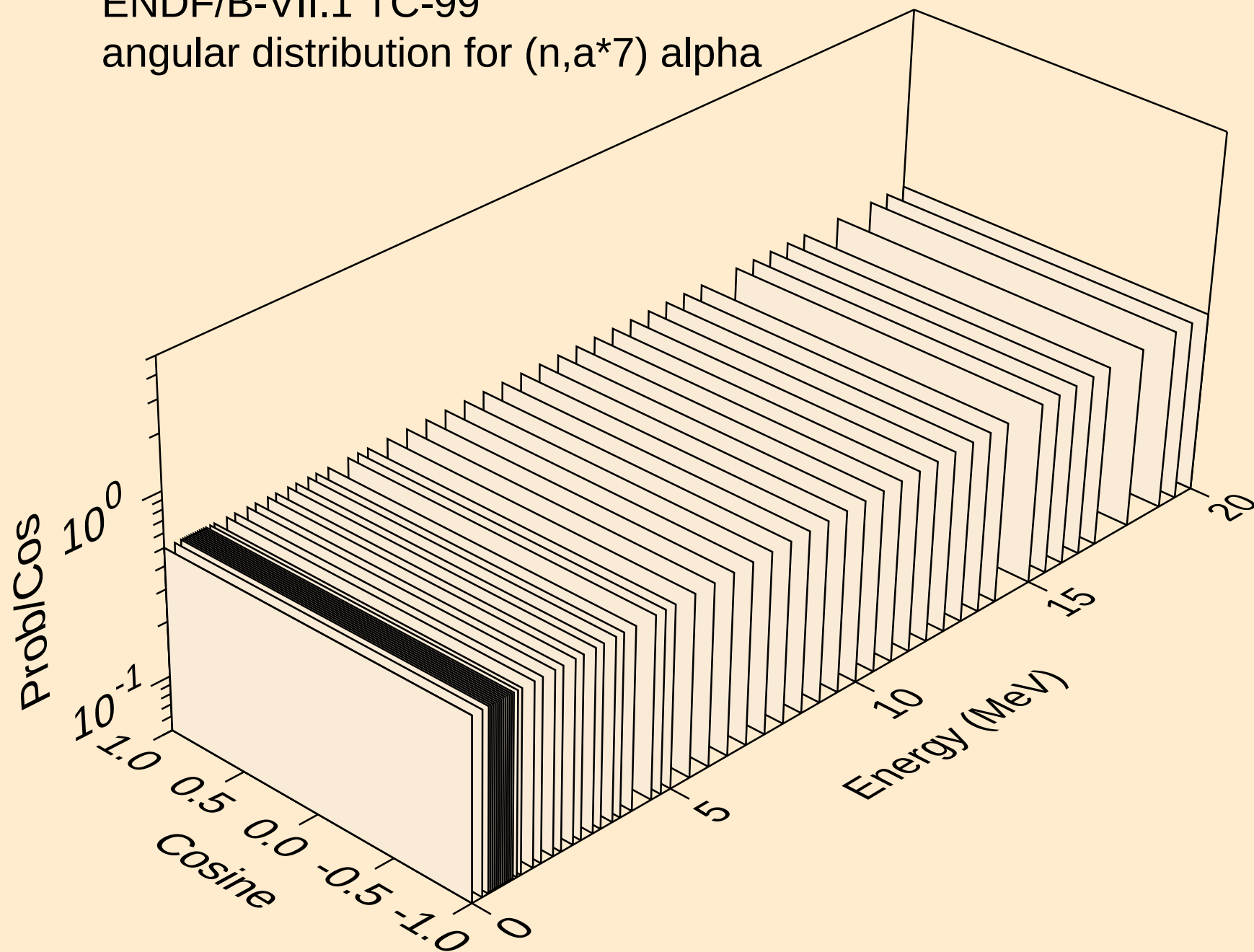


ENDF/B-VII.1 TC-99
angular distribution for (n, α) alpha

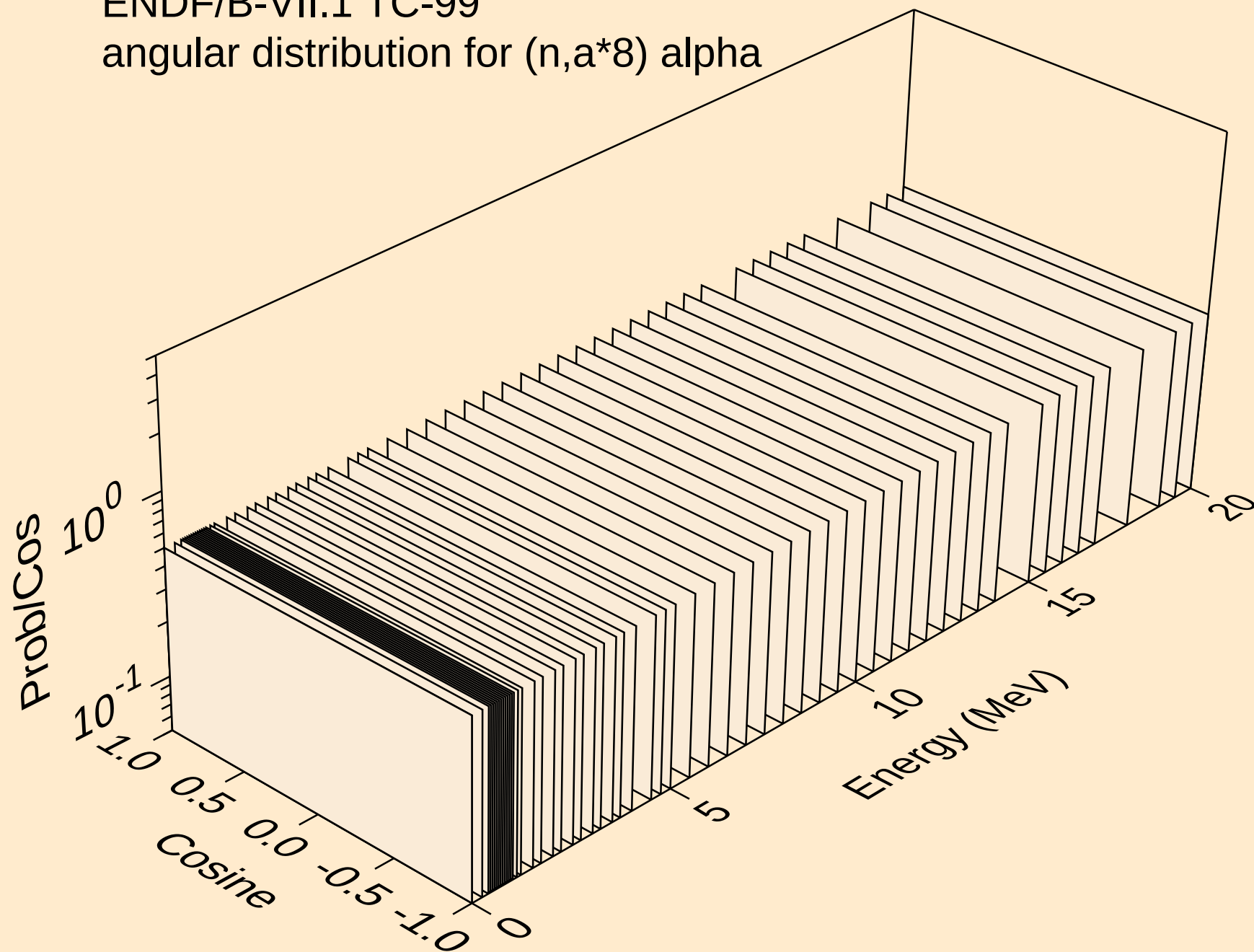


ENDF/B-VII.1 TC-99

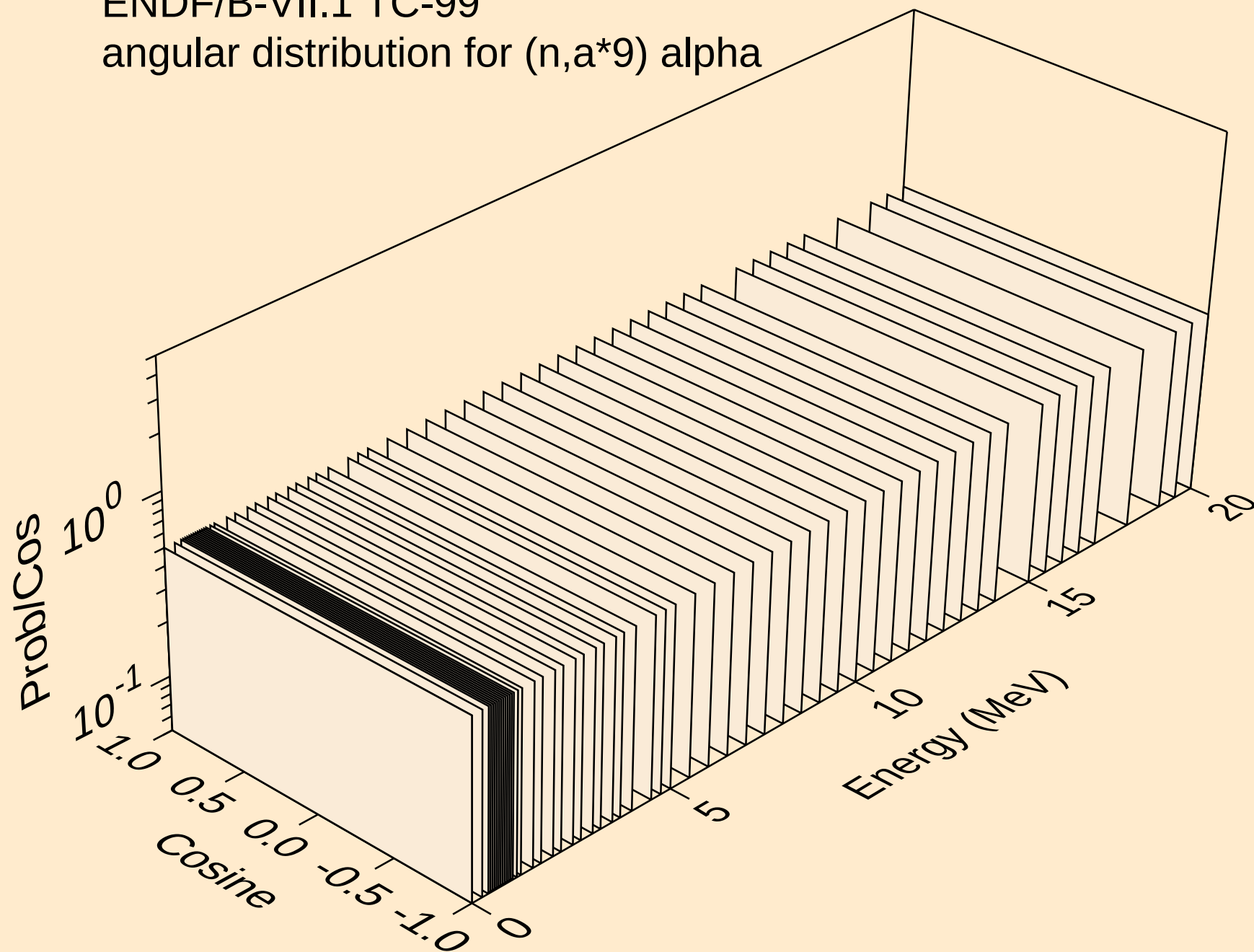
angular distribution for (n, α *7) alpha



ENDF/B-VII.1 TC-99
angular distribution for (n, α *8) alpha



ENDF/B-VII.1 TC-99
angular distribution for (n, α) alpha



ENDF/B-VII.1 TC-99
alphas from (n,a*c)

