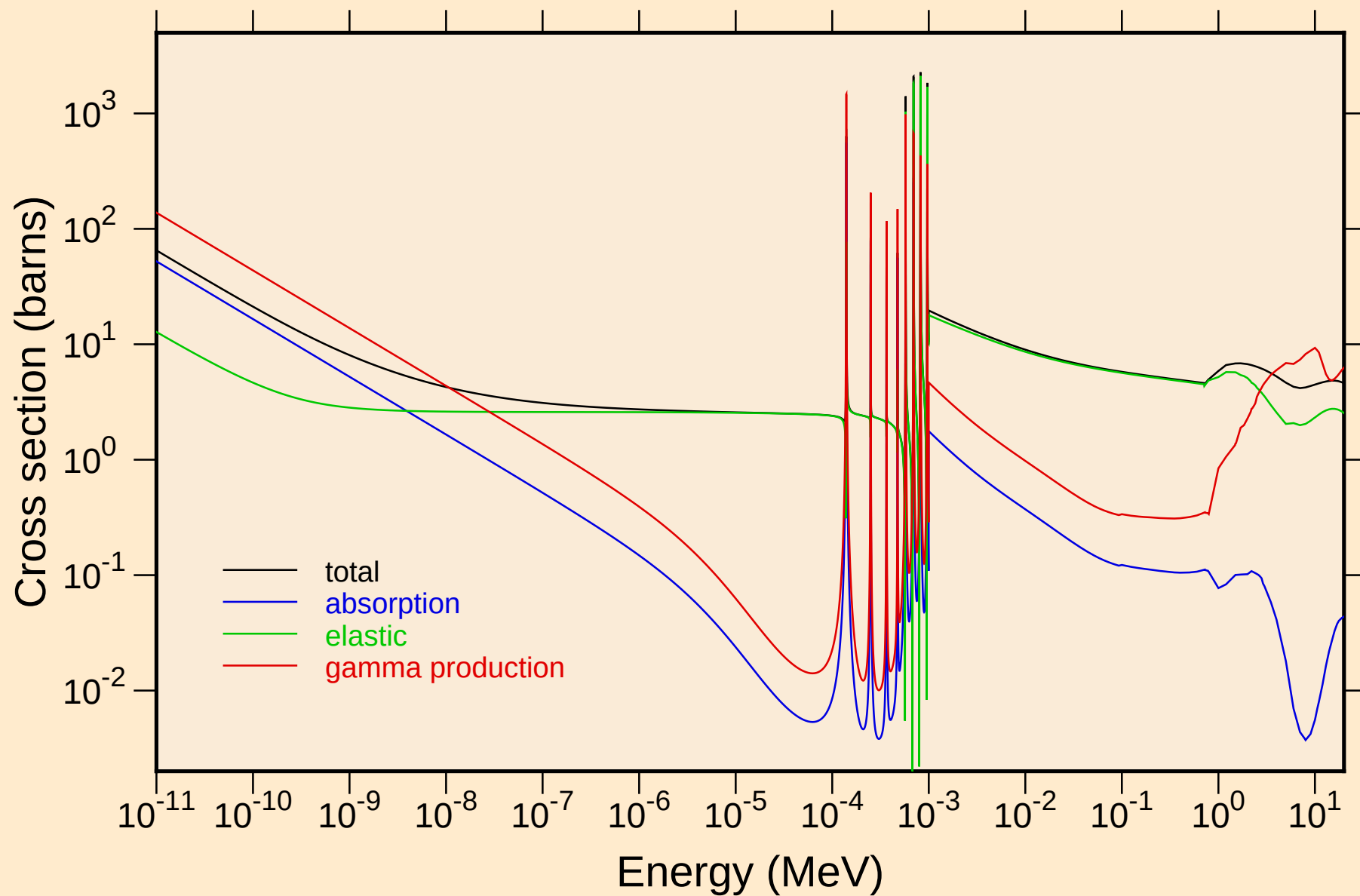
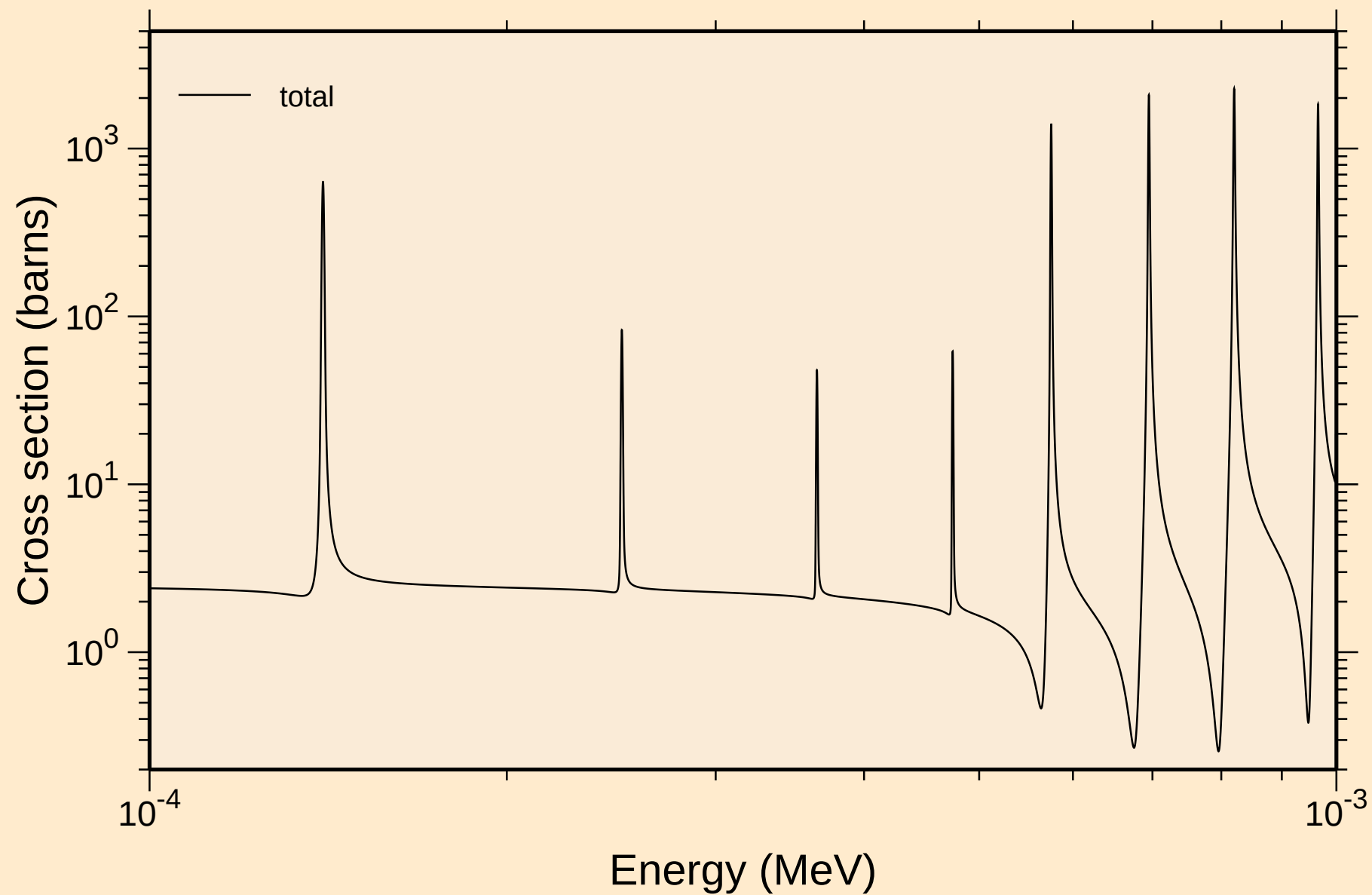


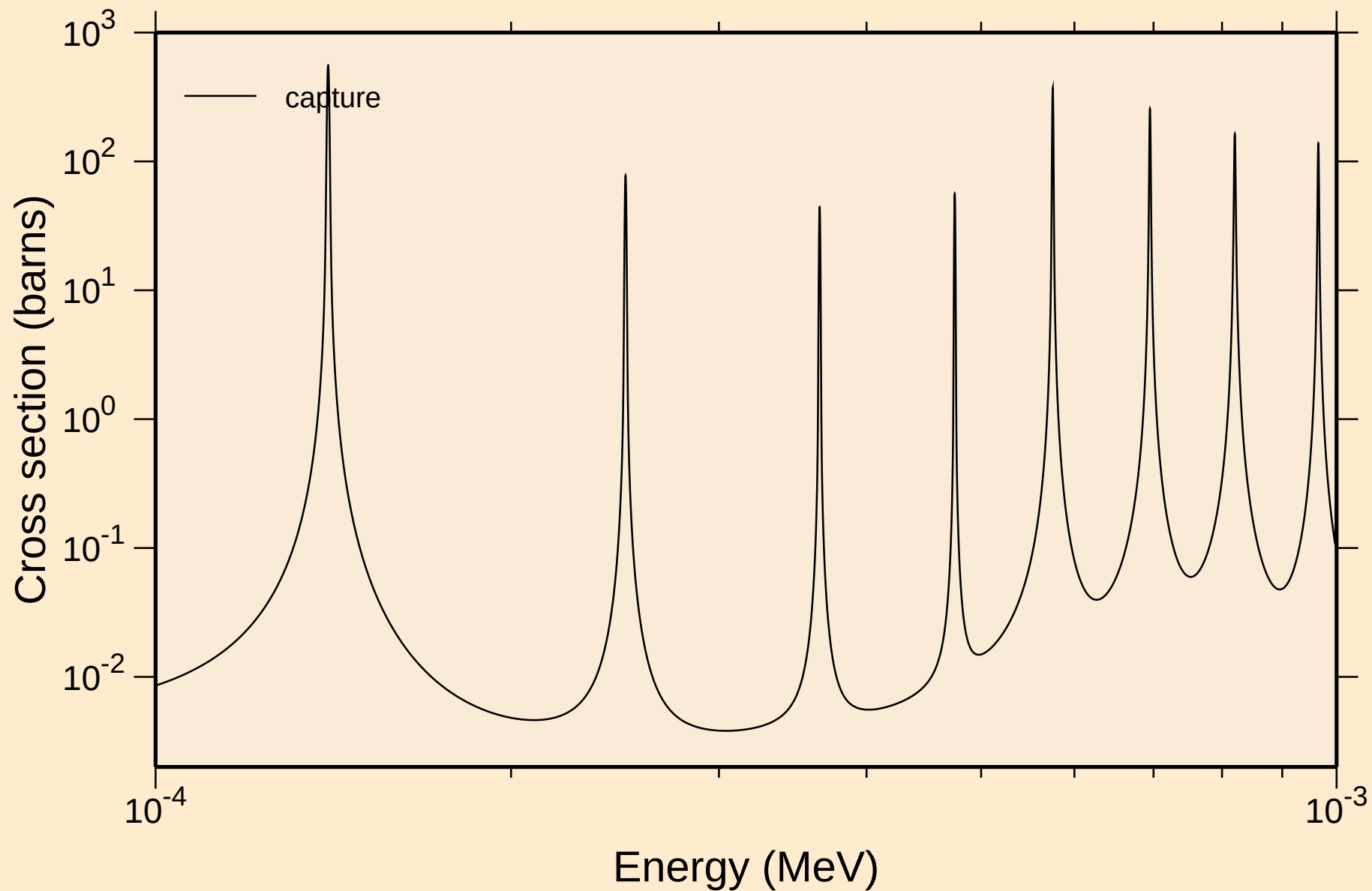
ENDF/B-VII.1 CE-138
Principal cross sections



ENDF/B-VII.1 CE-138
resonance total cross section

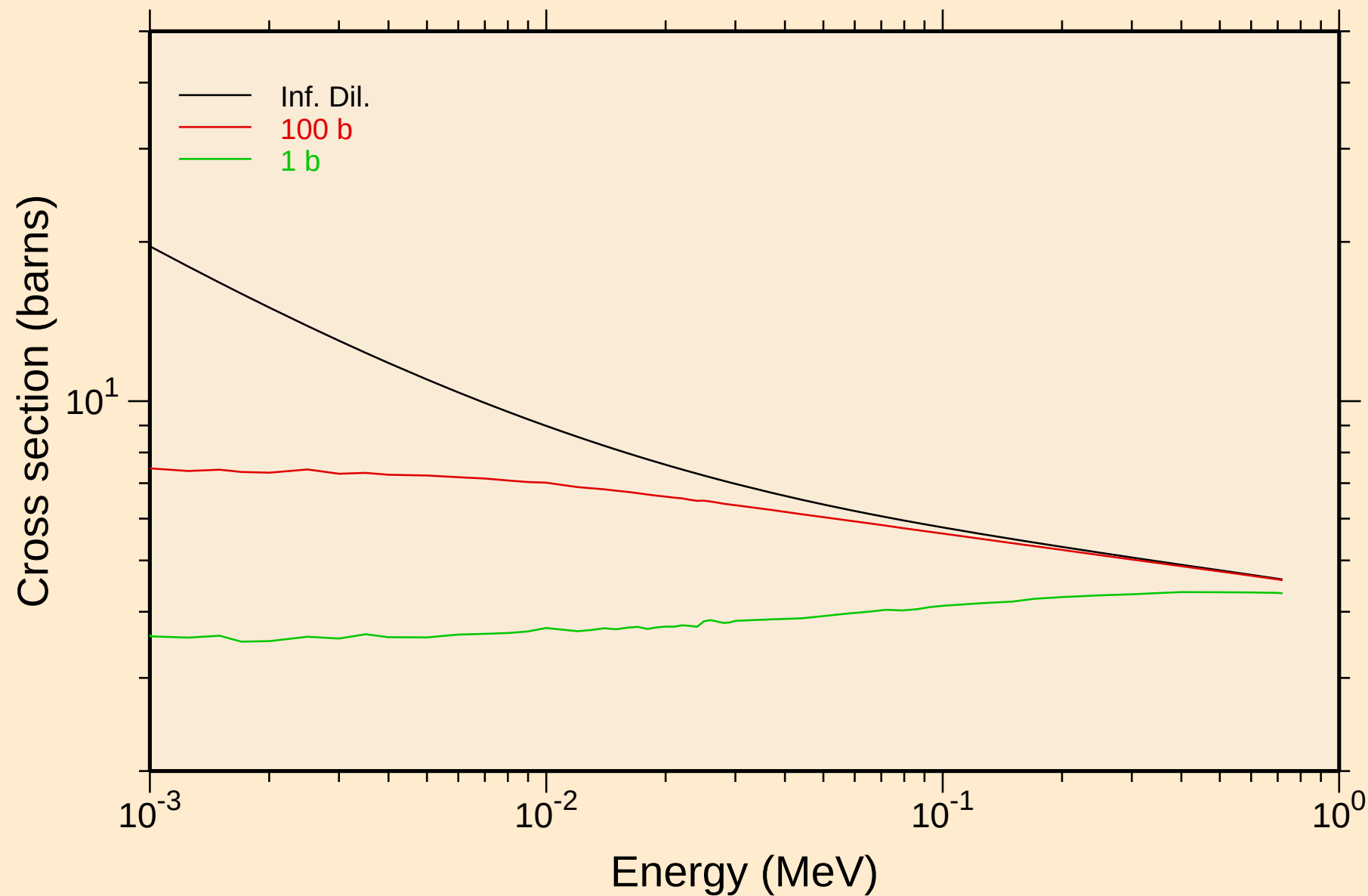


ENDF/B-VII.1 CE-138
resonance absorption cross sections

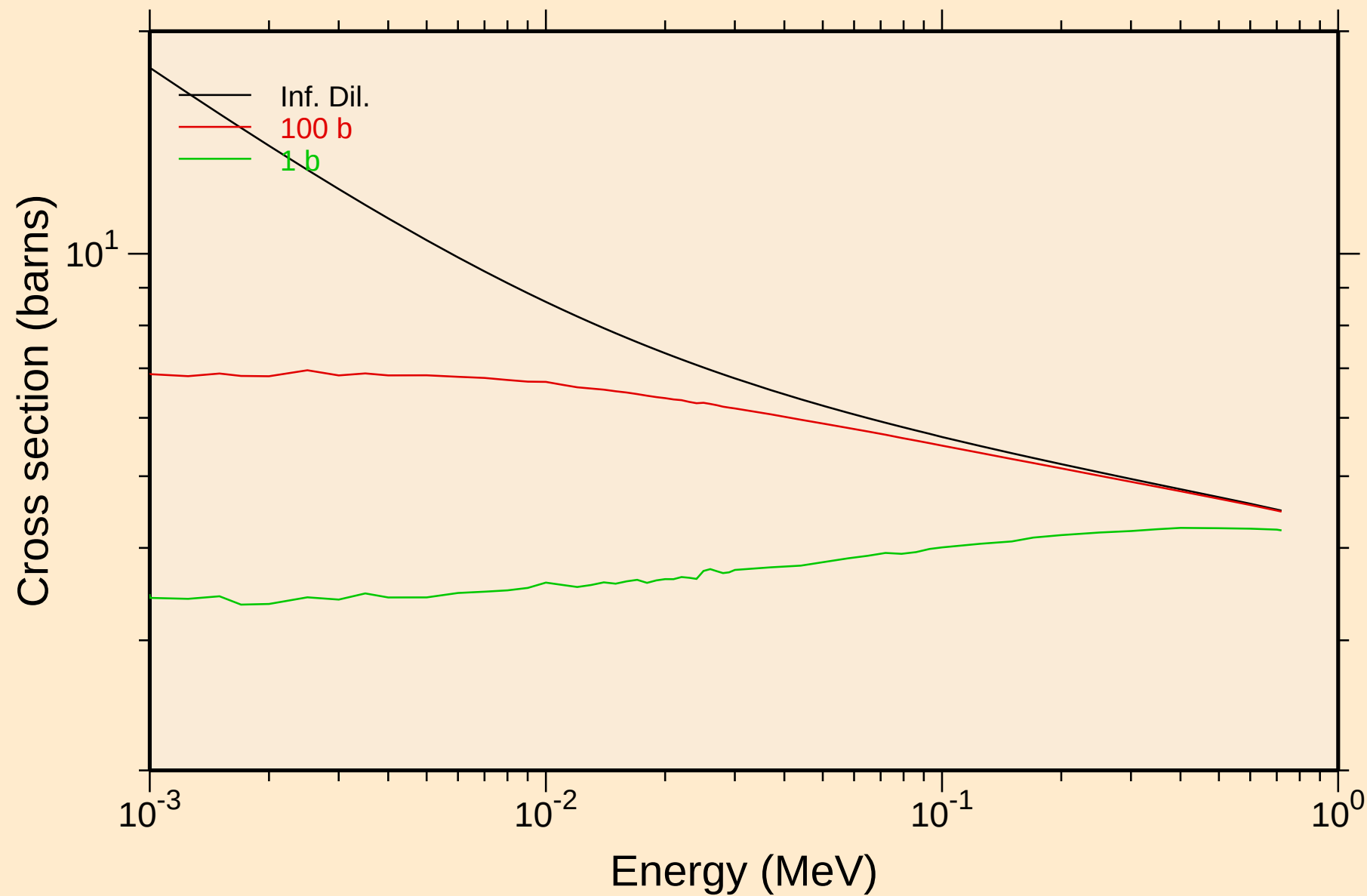


ENDF/B-VII.1 CE-138

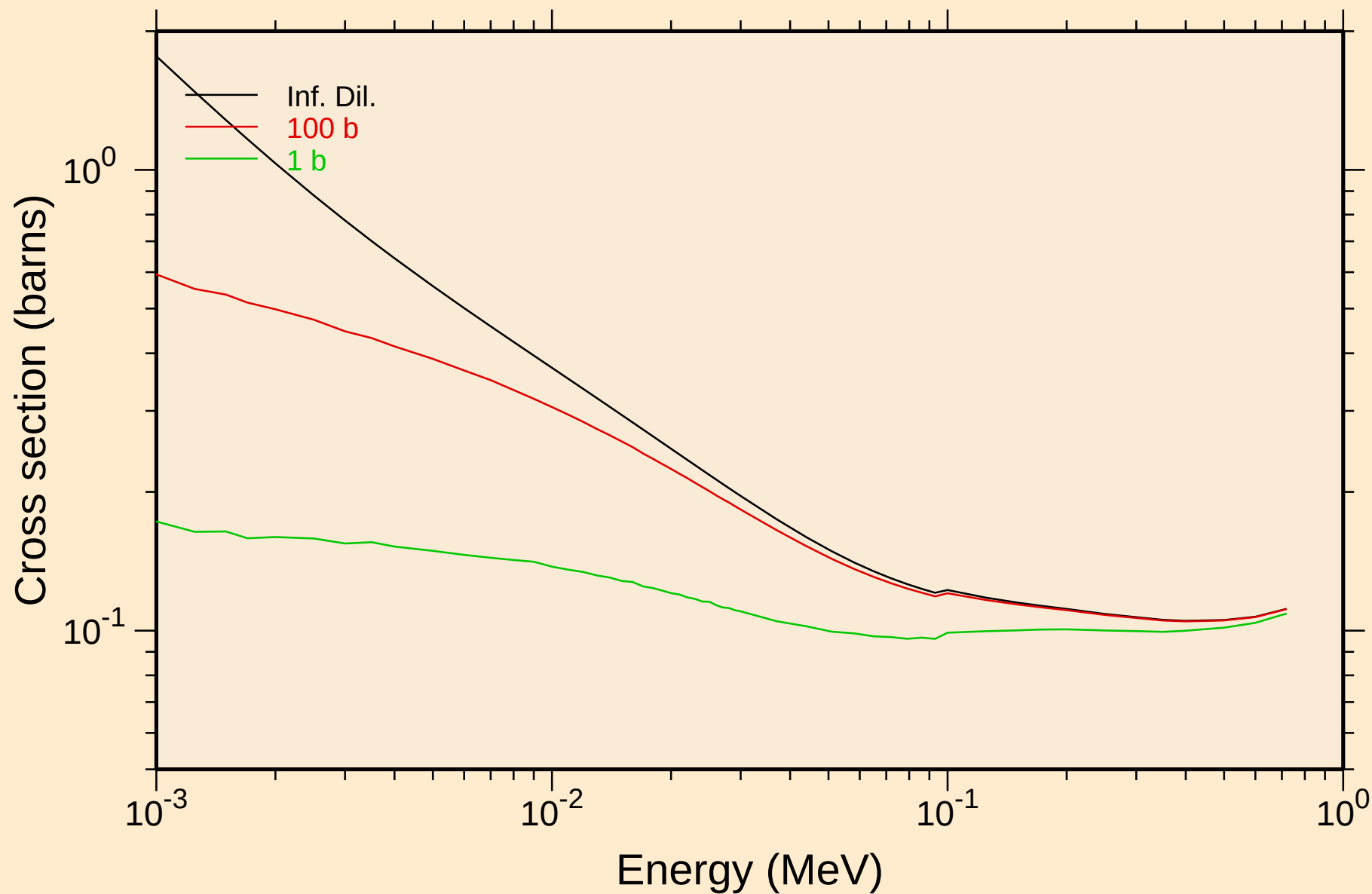
UR total cross section



ENDF/B-VII.1 CE-138
UR elastic cross section

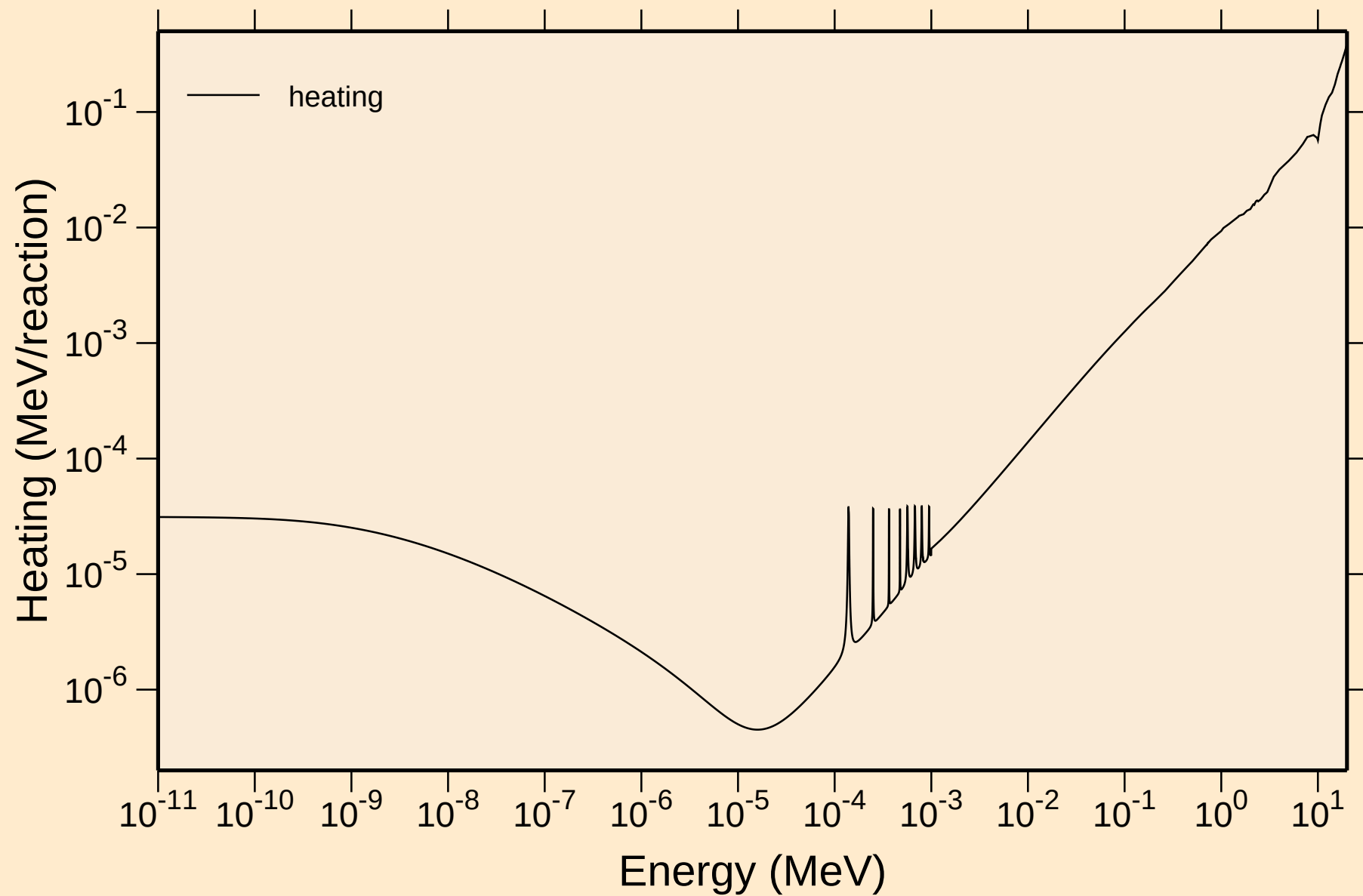


ENDF/B-VII.1 CE-138
UR capture cross section



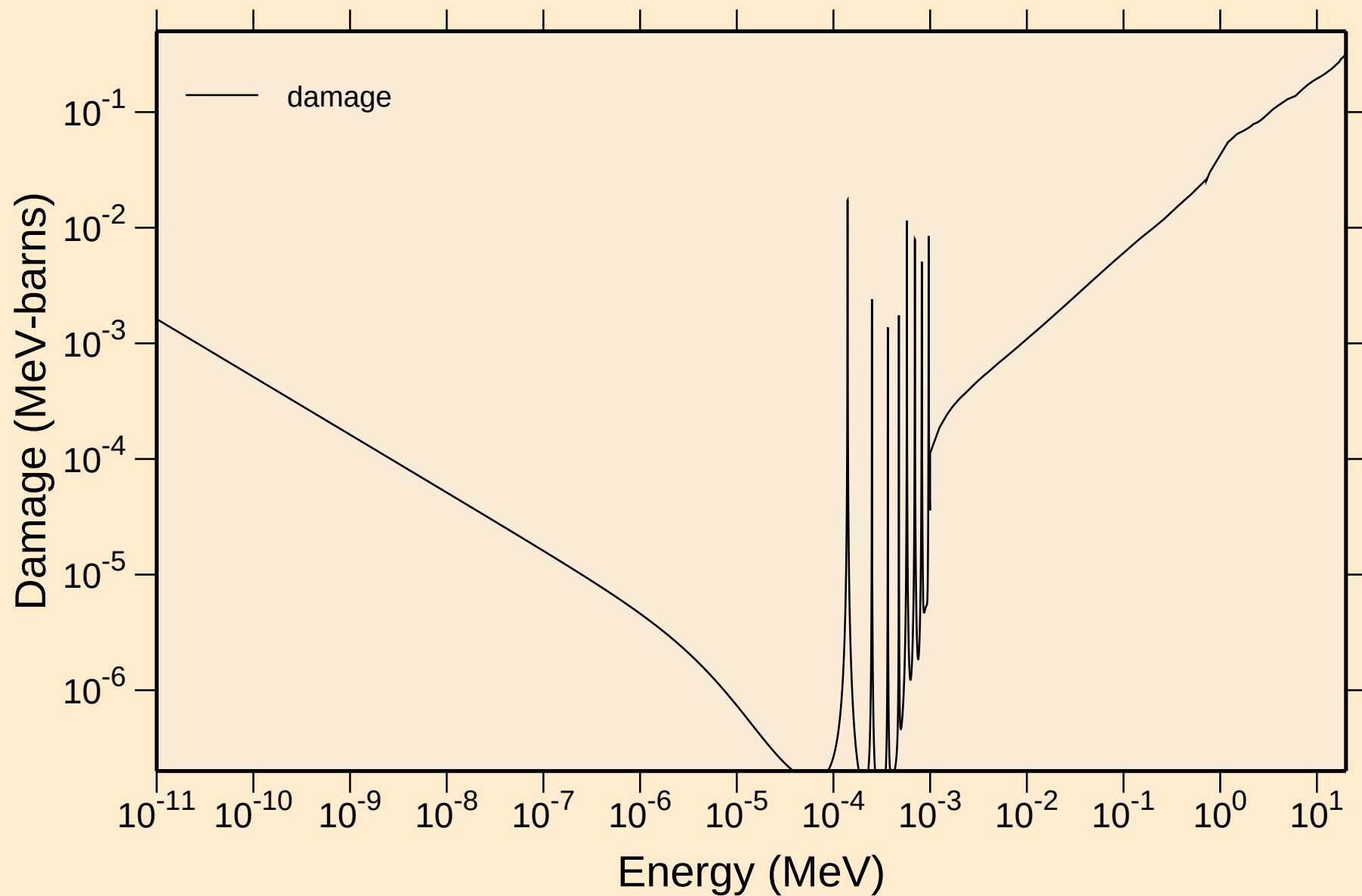
ENDF/B-VII.1 CE-138

Heating

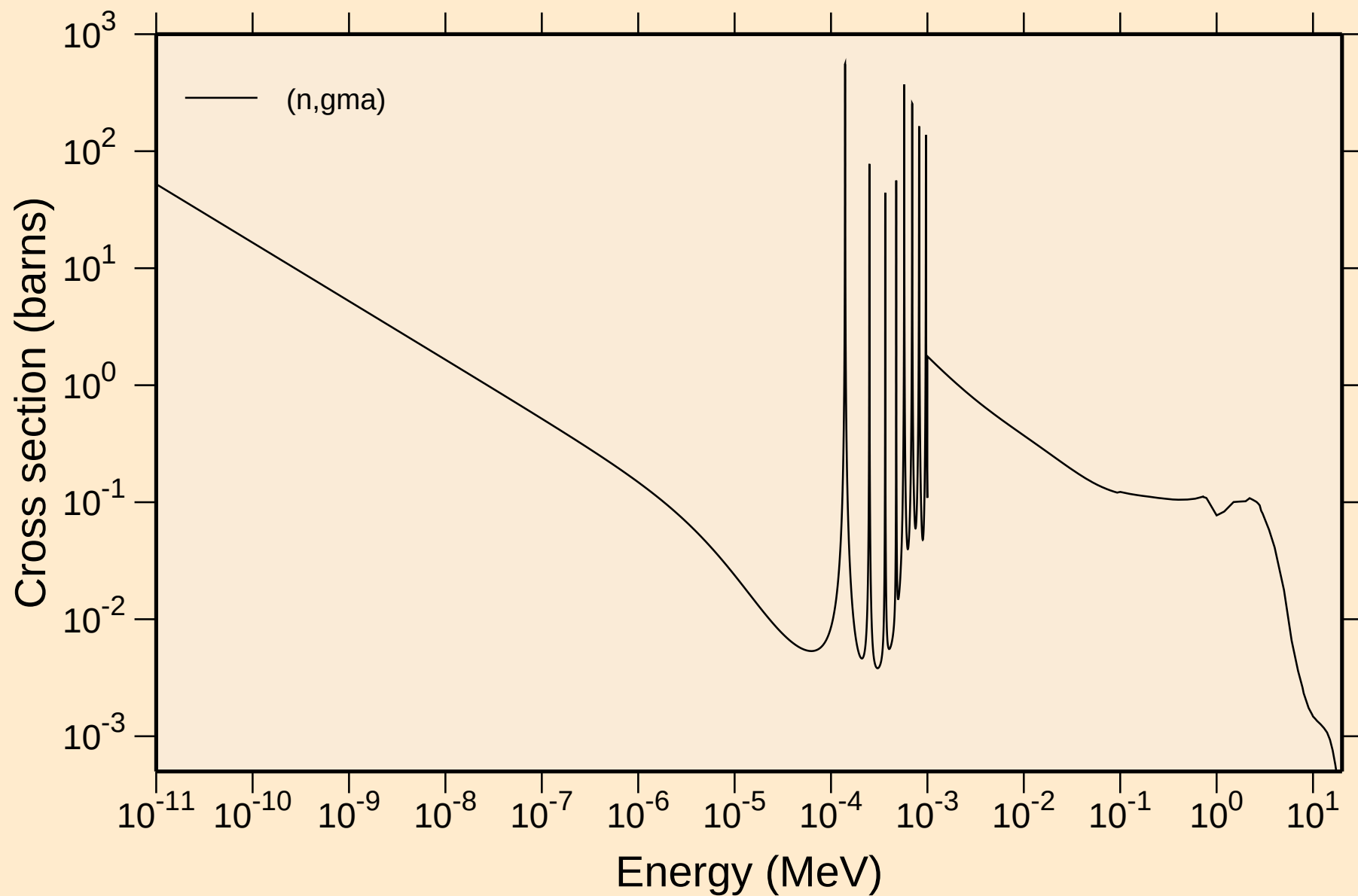


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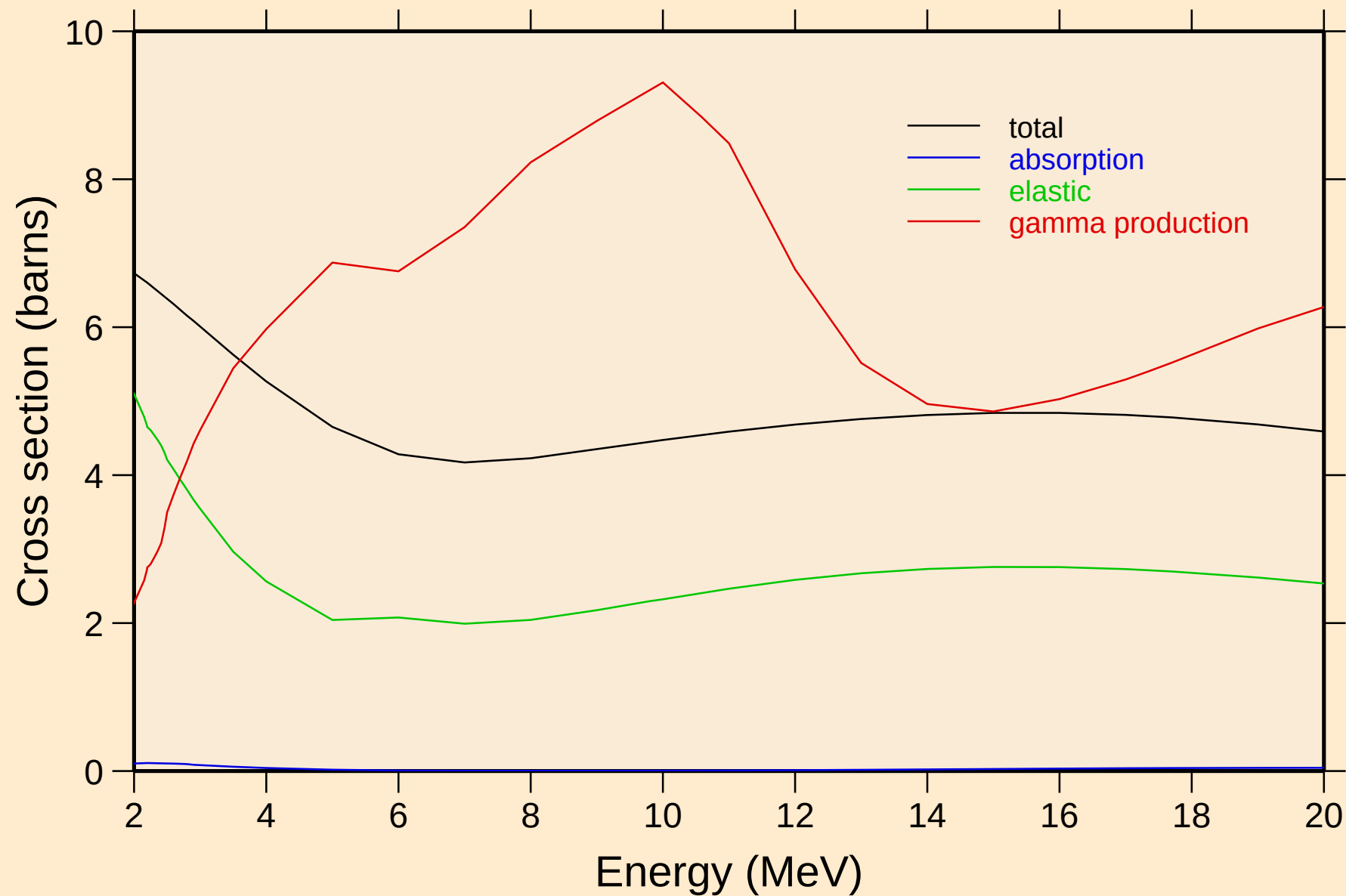
Damage



ENDF/B-VII.1 CE-138
Non-threshold reactions

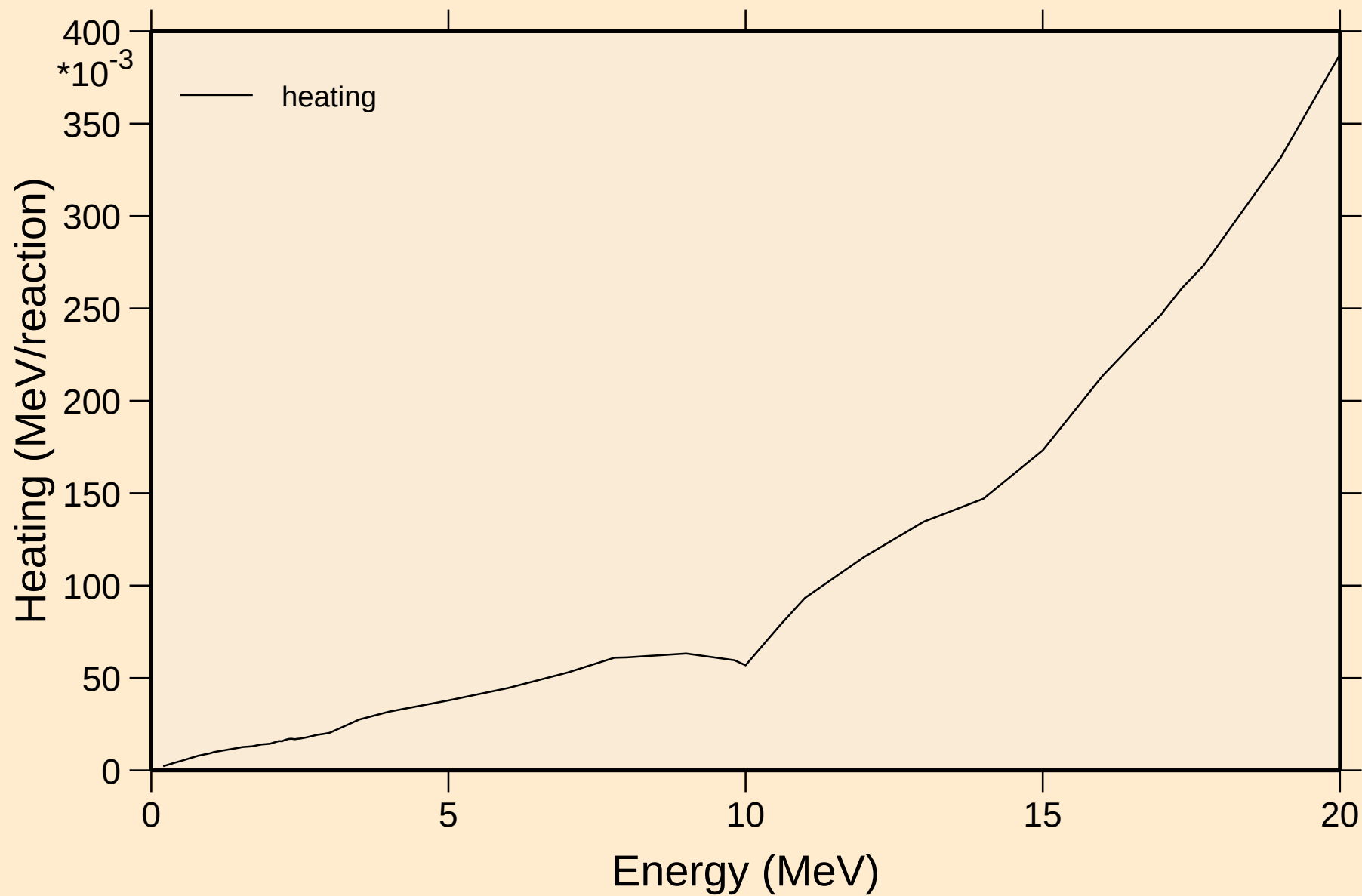


ENDF/B-VII.1 CE-138
Principal cross sections



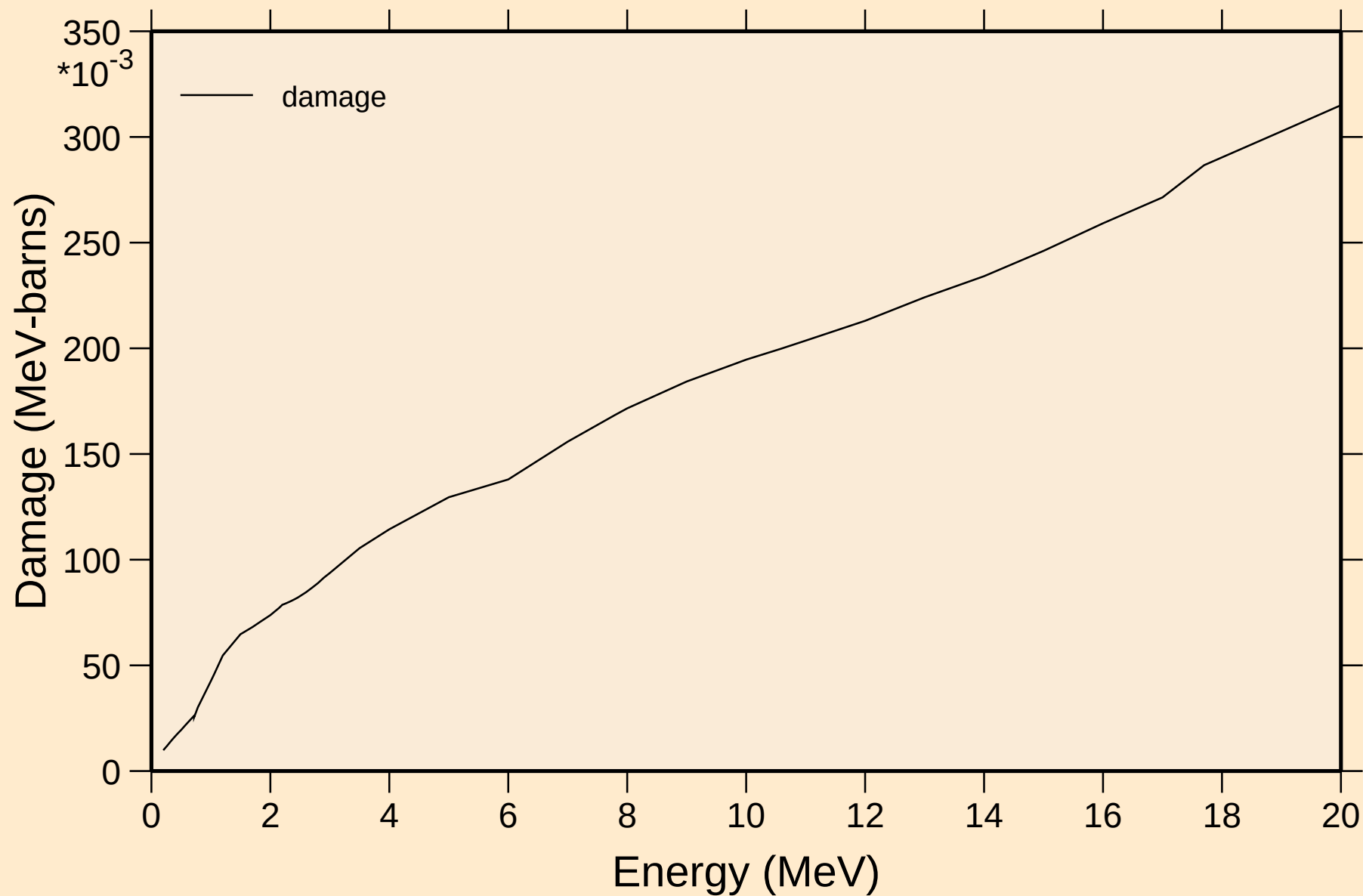
ENDF/B-VII.1 CE-138

Heating

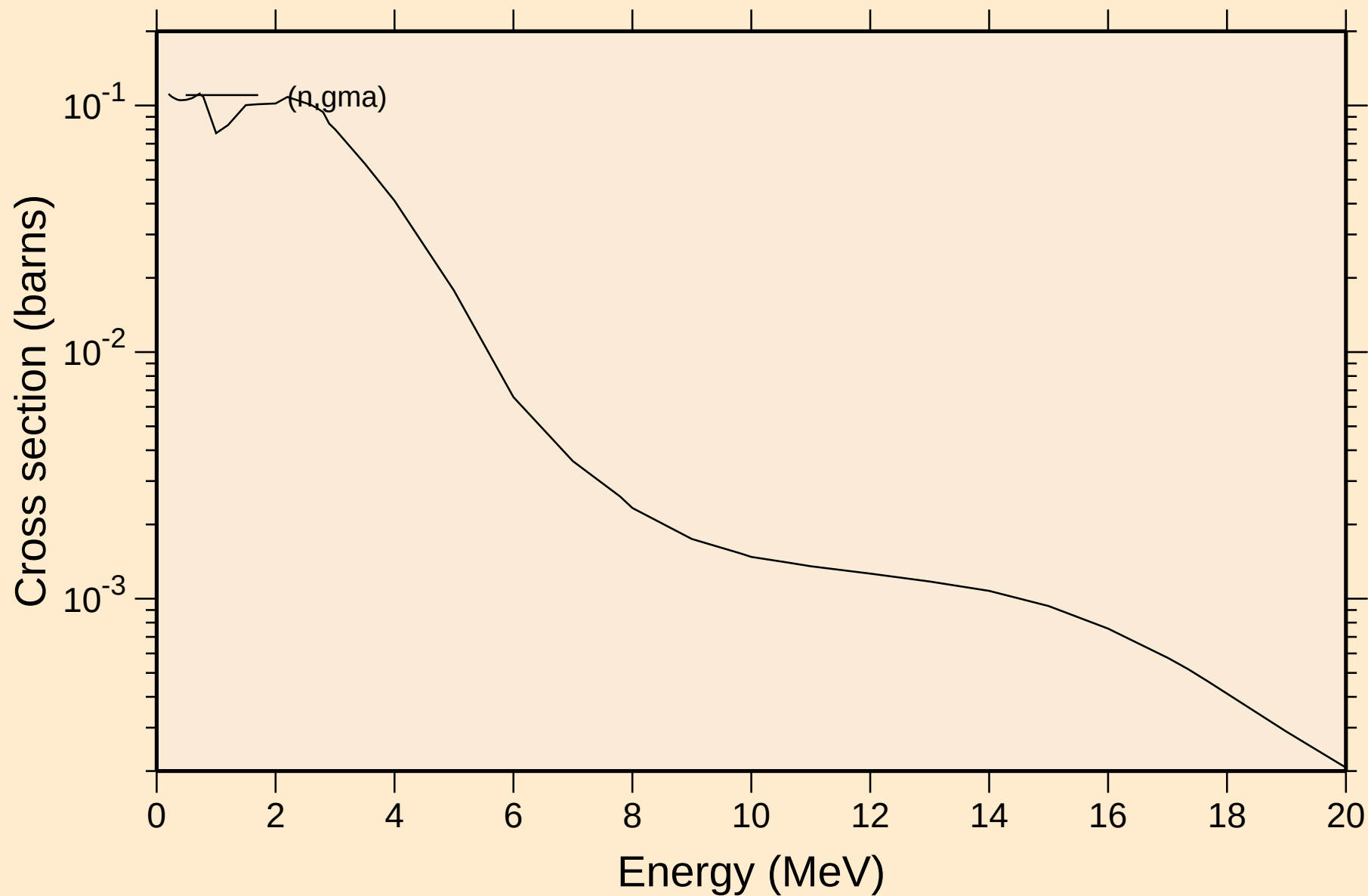


ENDF/B-VII.1 CE-138

Damage

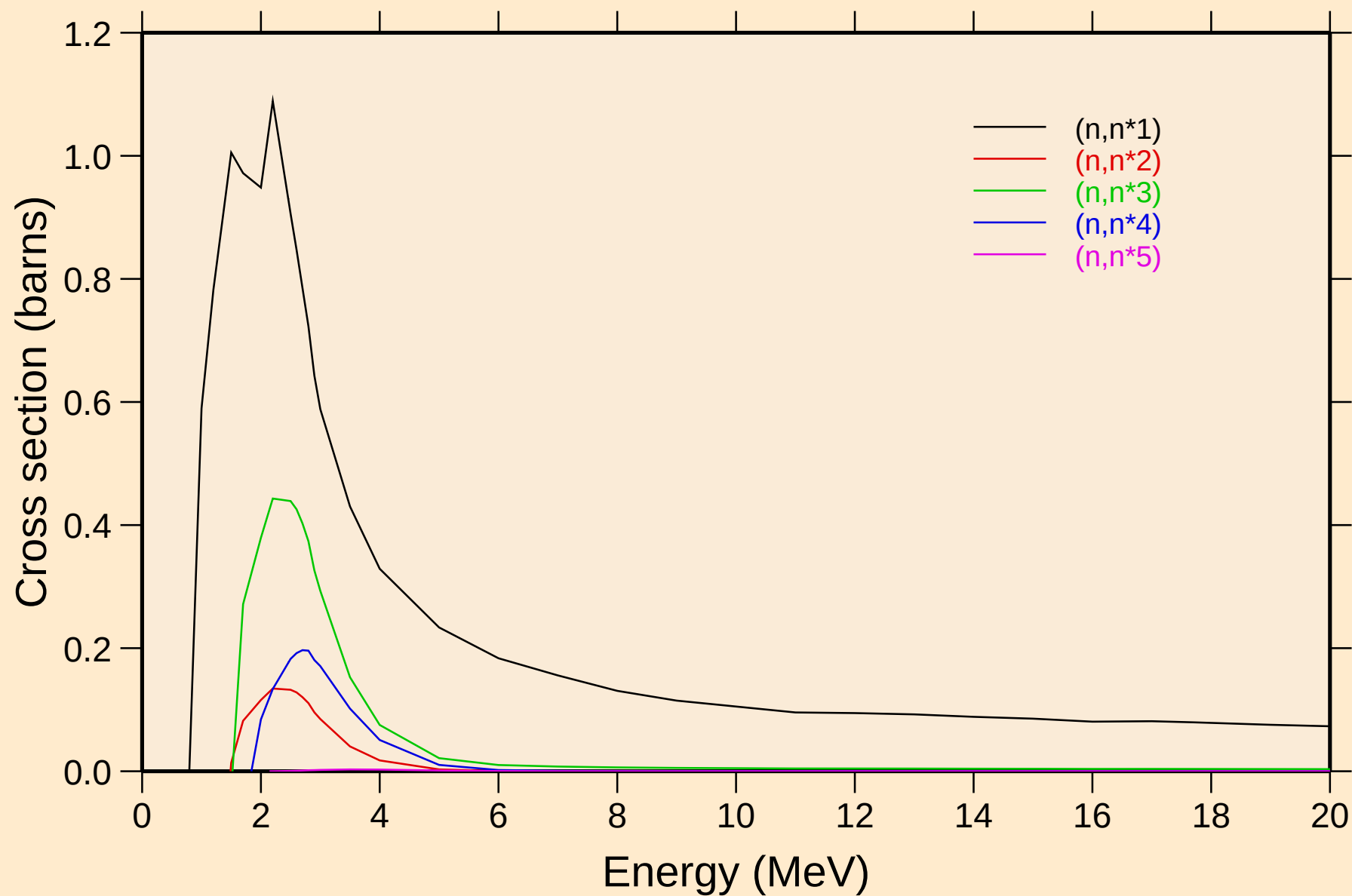


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Non-threshold reactions



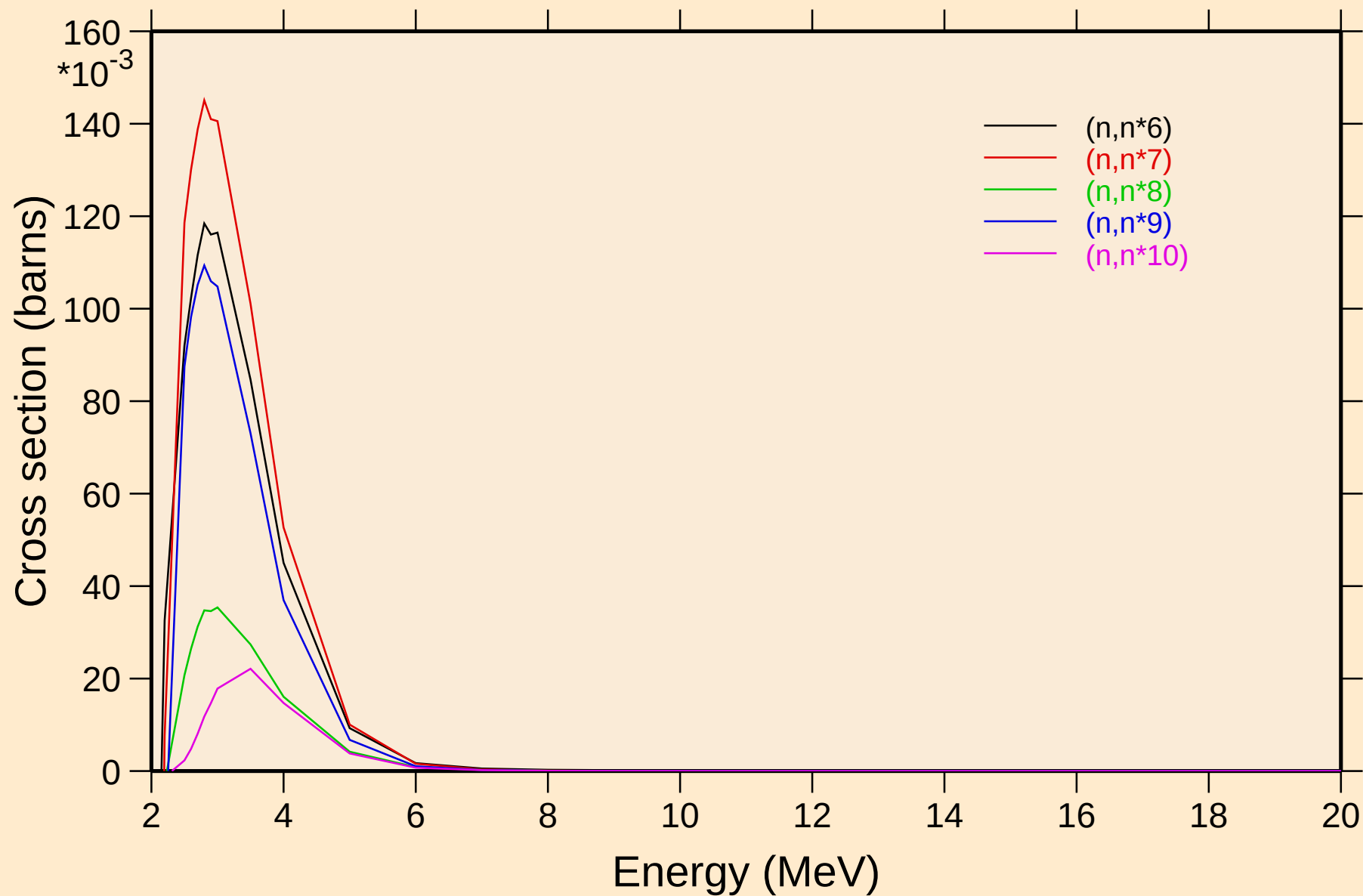
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Inelastic levels



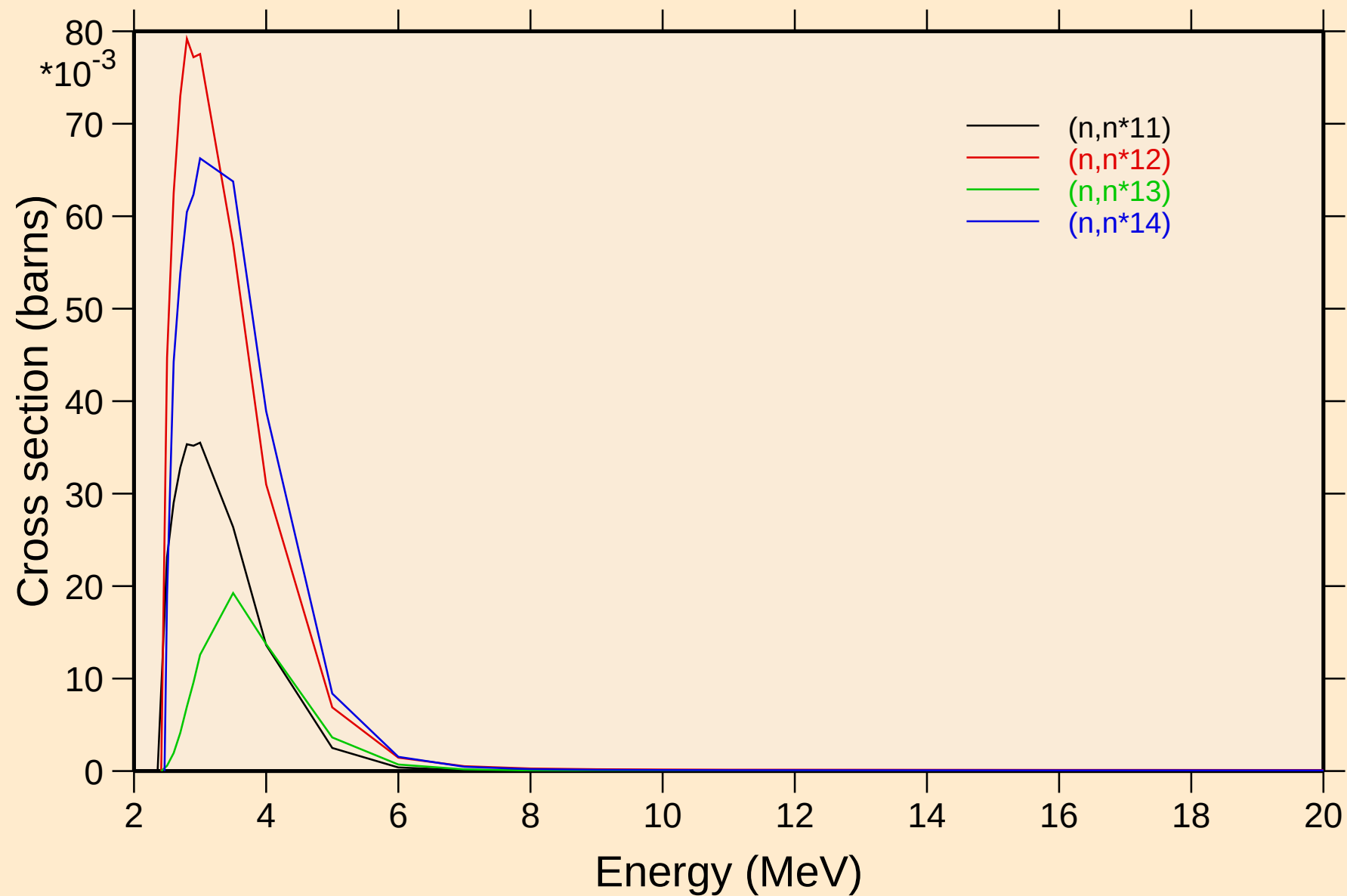
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Inelastic levels



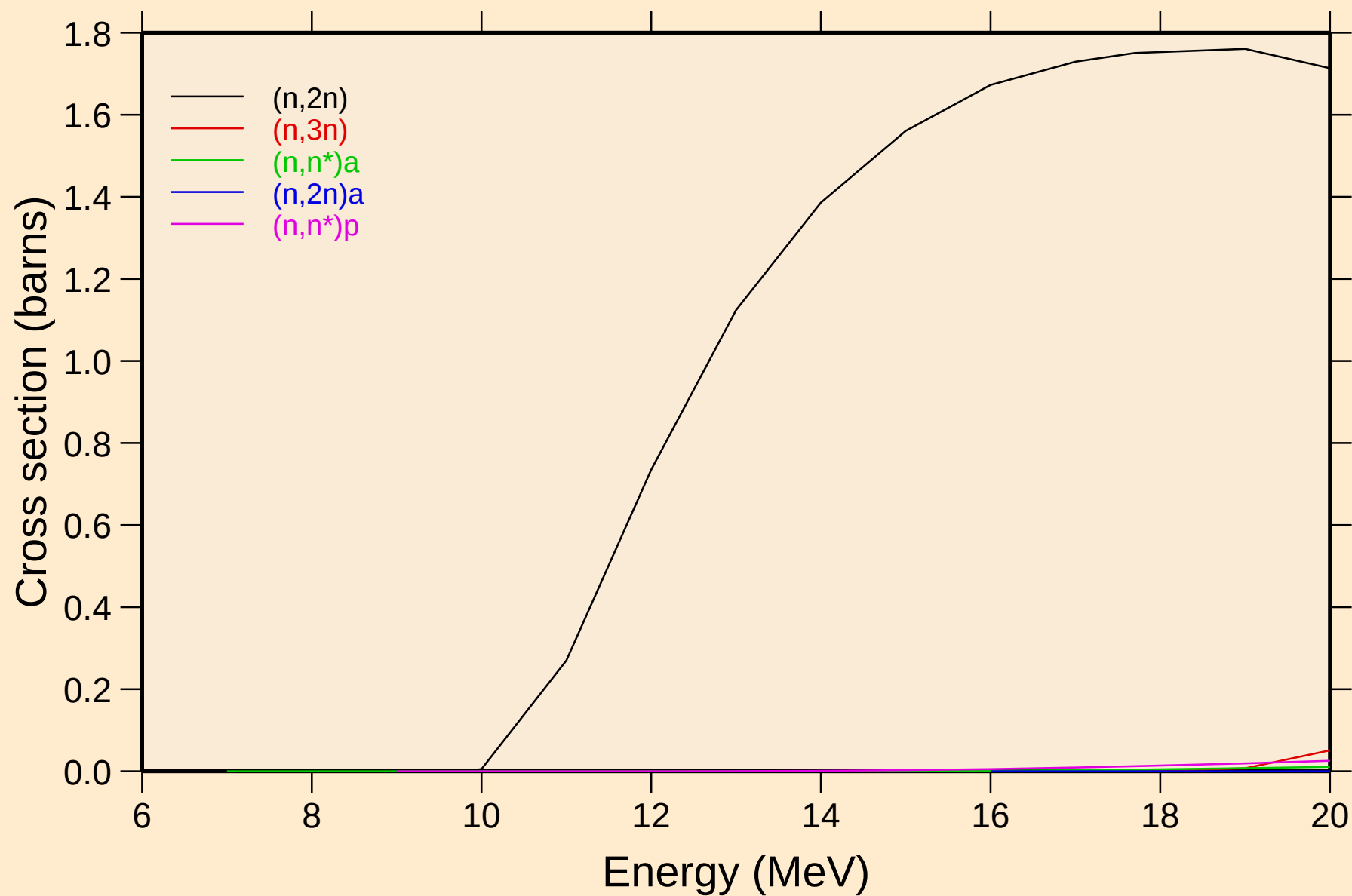
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Inelastic levels



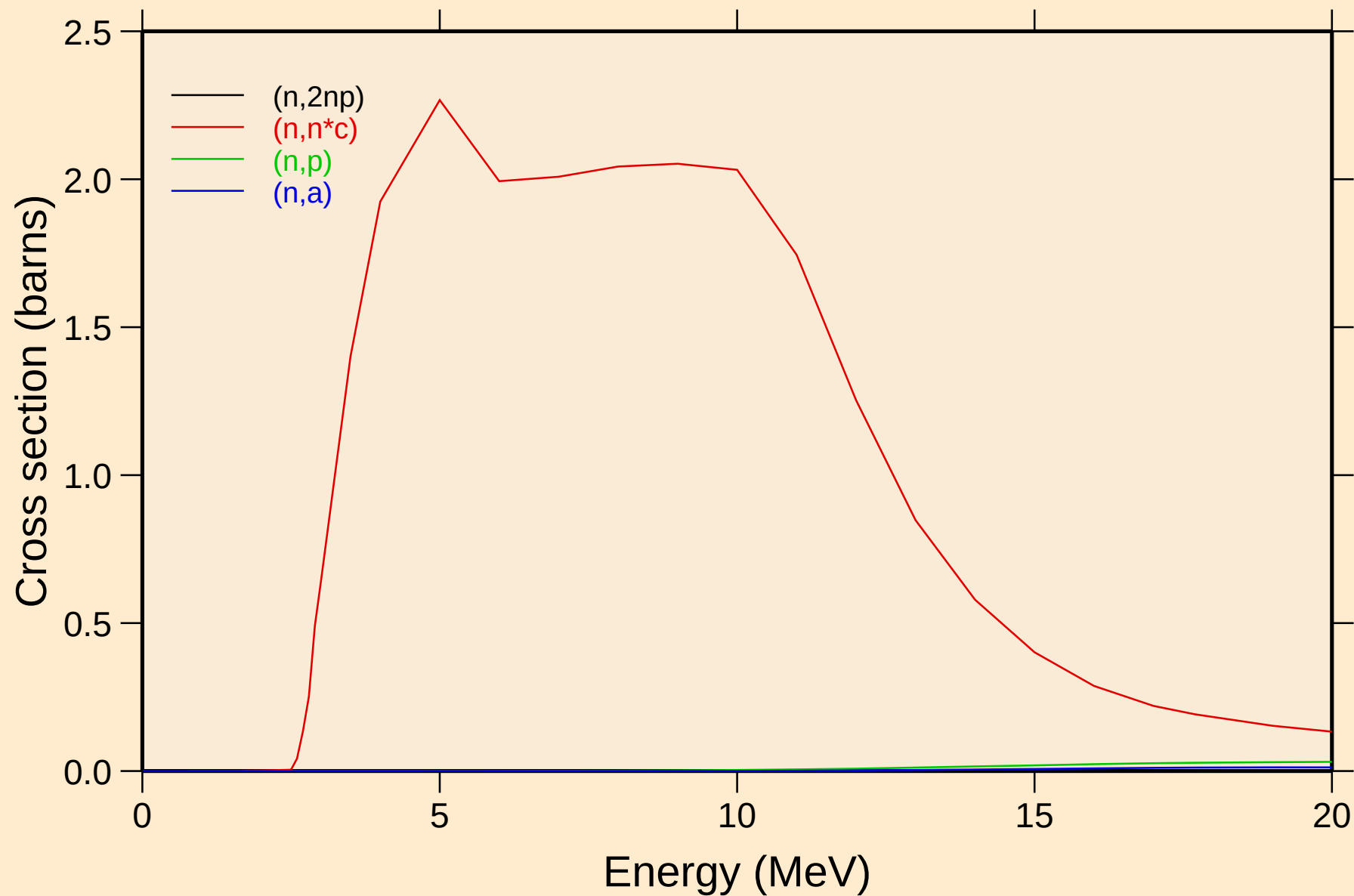
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Threshold reactions



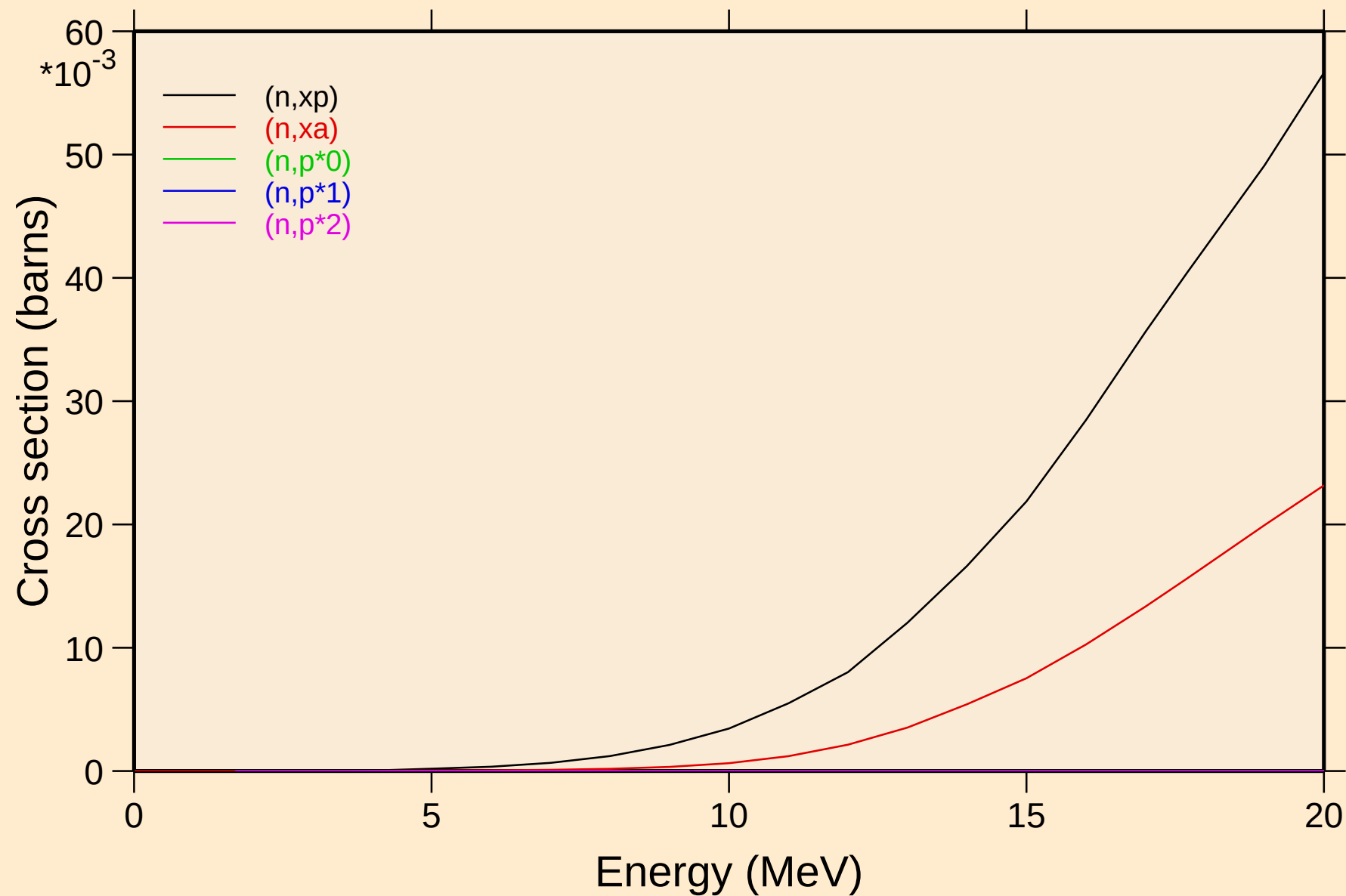
ENDF/B-VII.1 CE-138

Threshold reactions



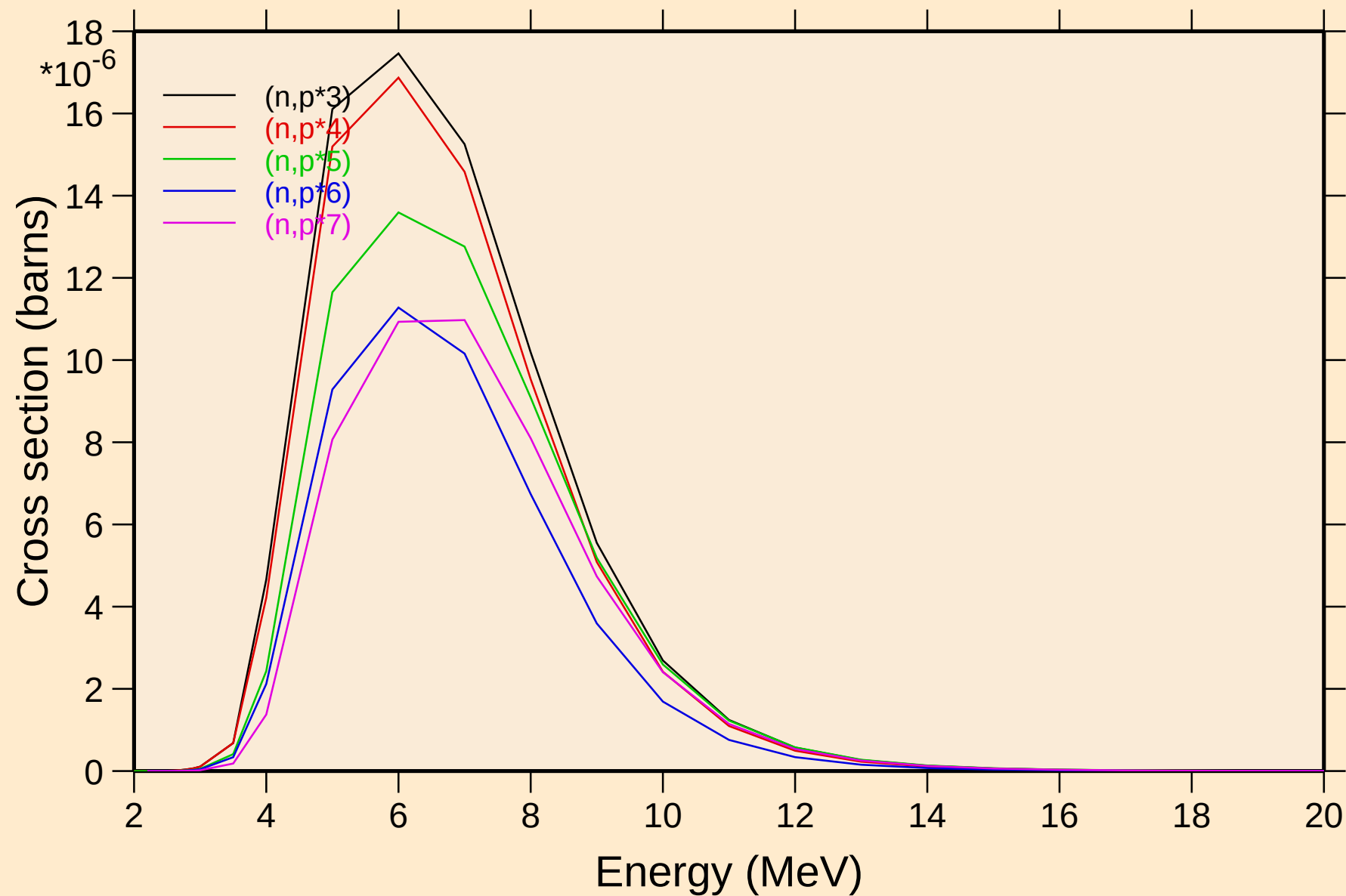
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Threshold reactions



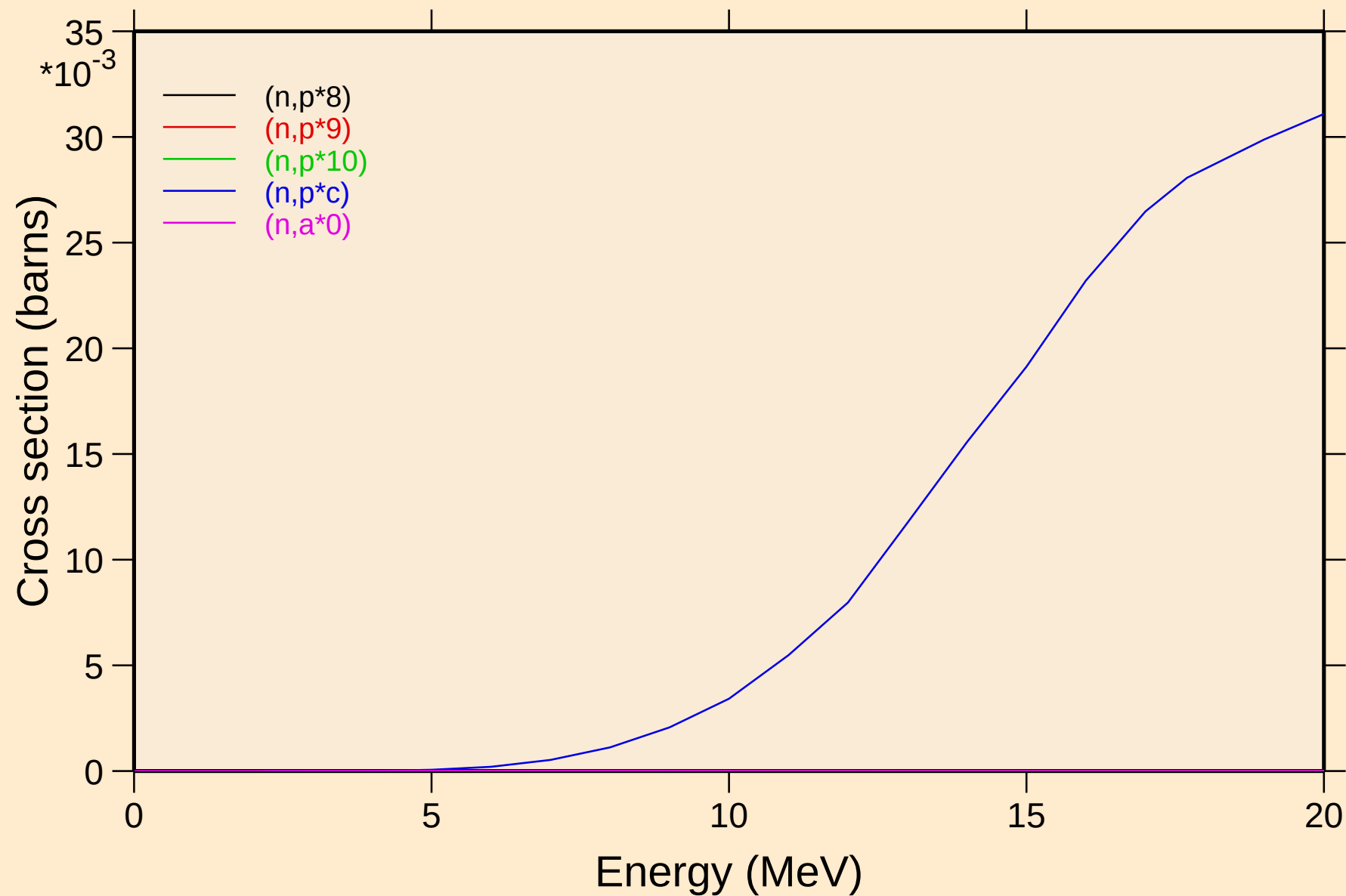
ENDF/B-VII.1 CE-138

Threshold reactions



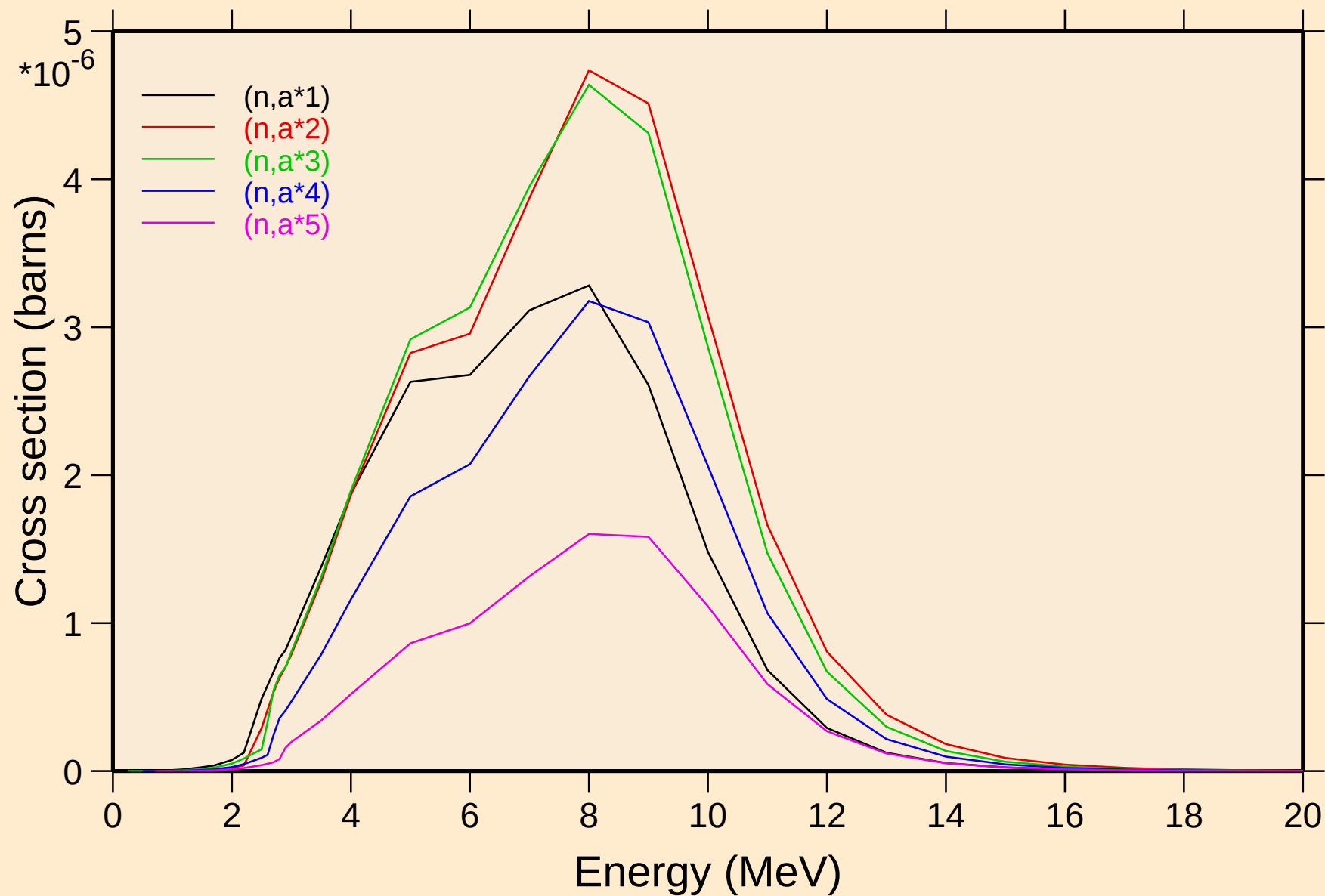
ENDF/B-VII.1 CE-138

Threshold reactions



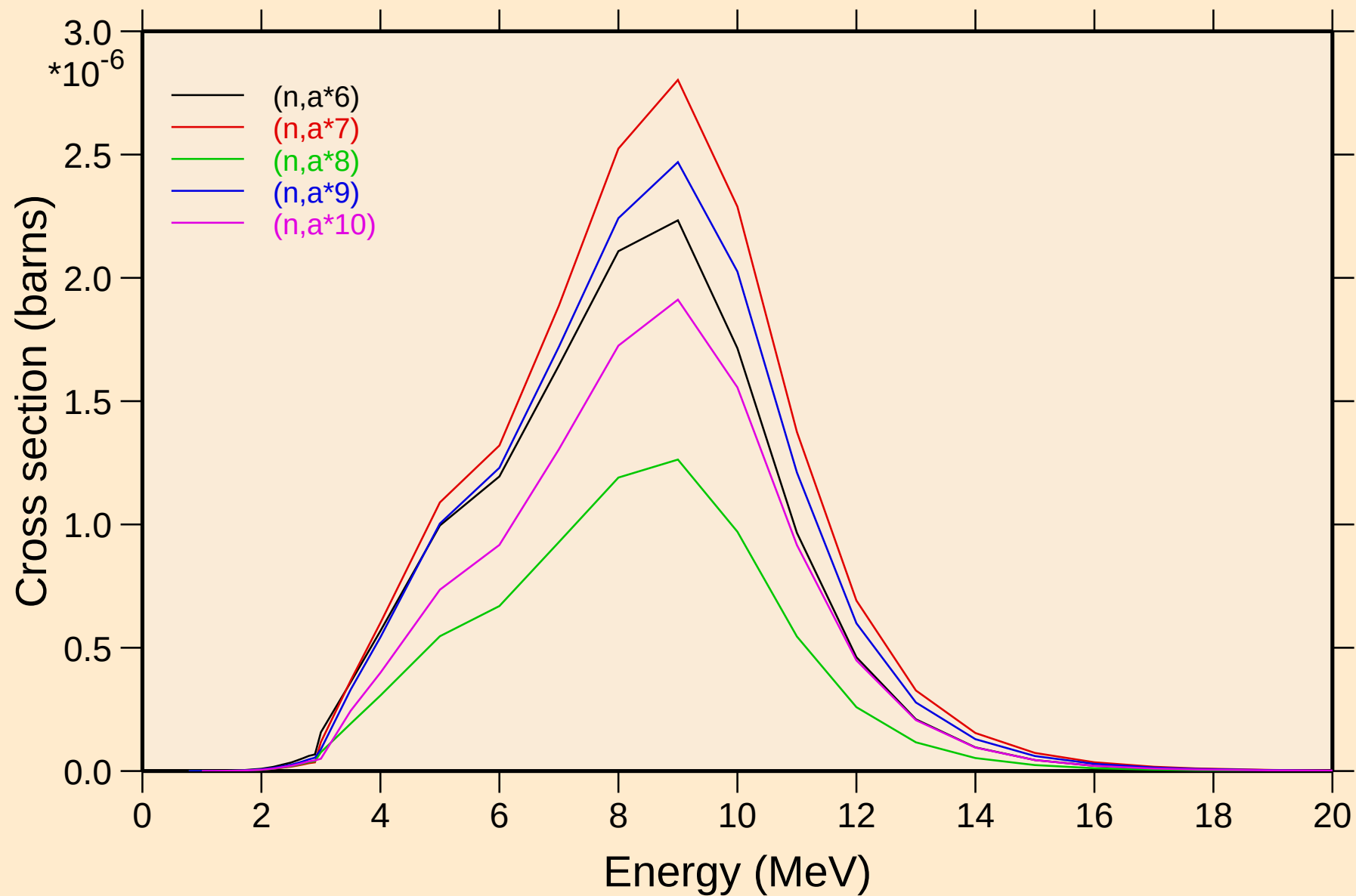
ENDF/B-VII.1 CE-138

Threshold reactions



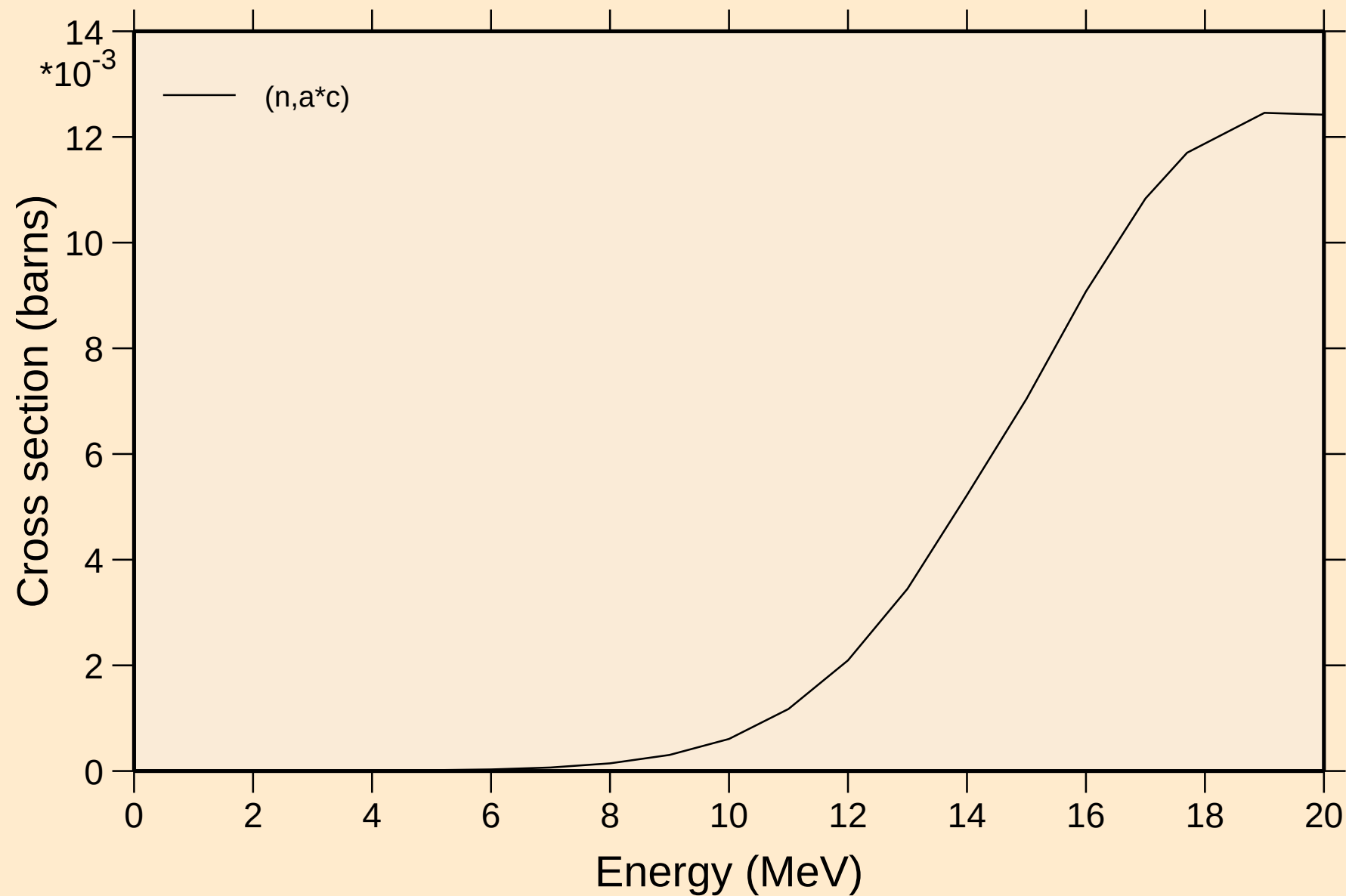
ENDF/B-VII.1 CE-138

Threshold reactions

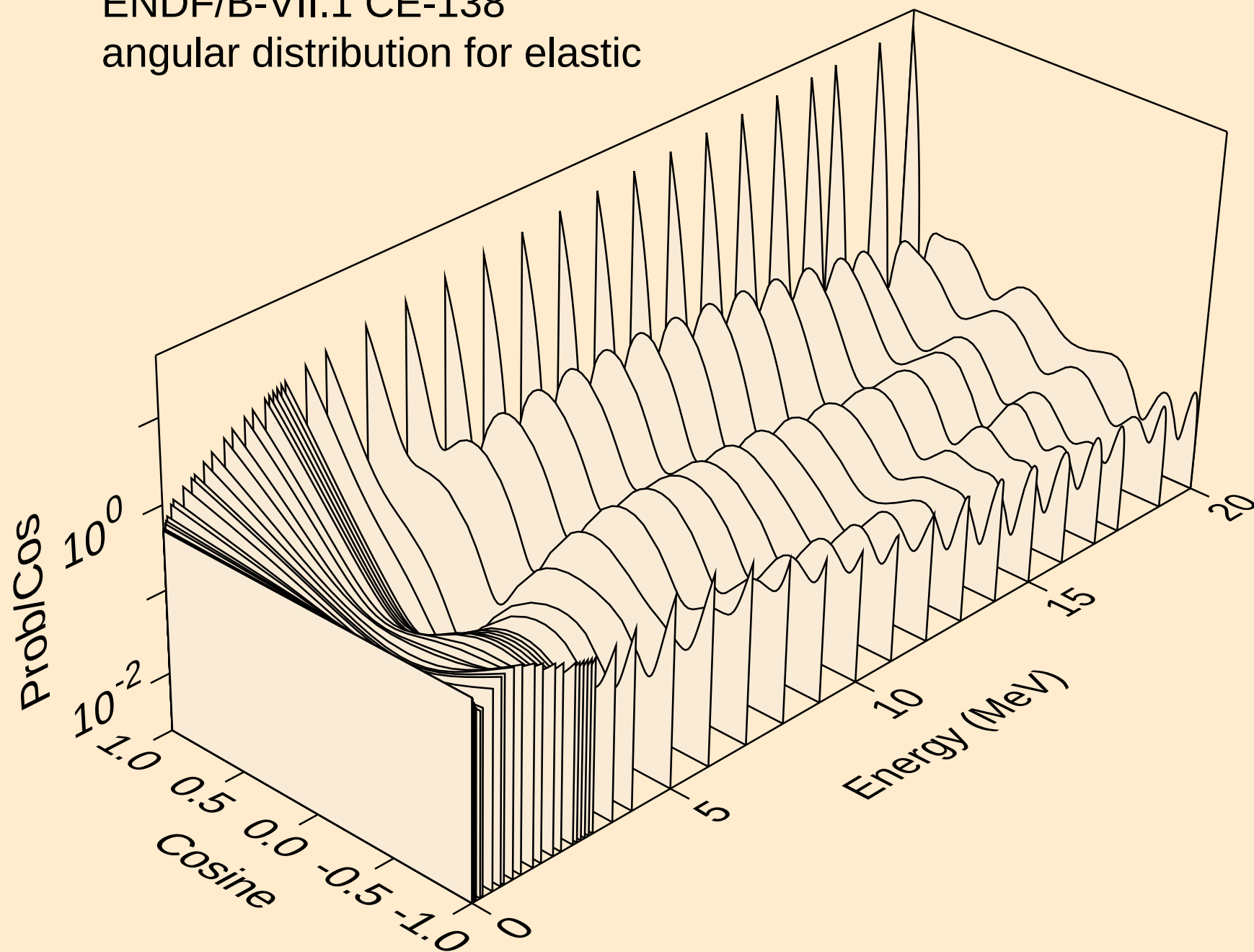


ENDF/B-VII.1 CE-138

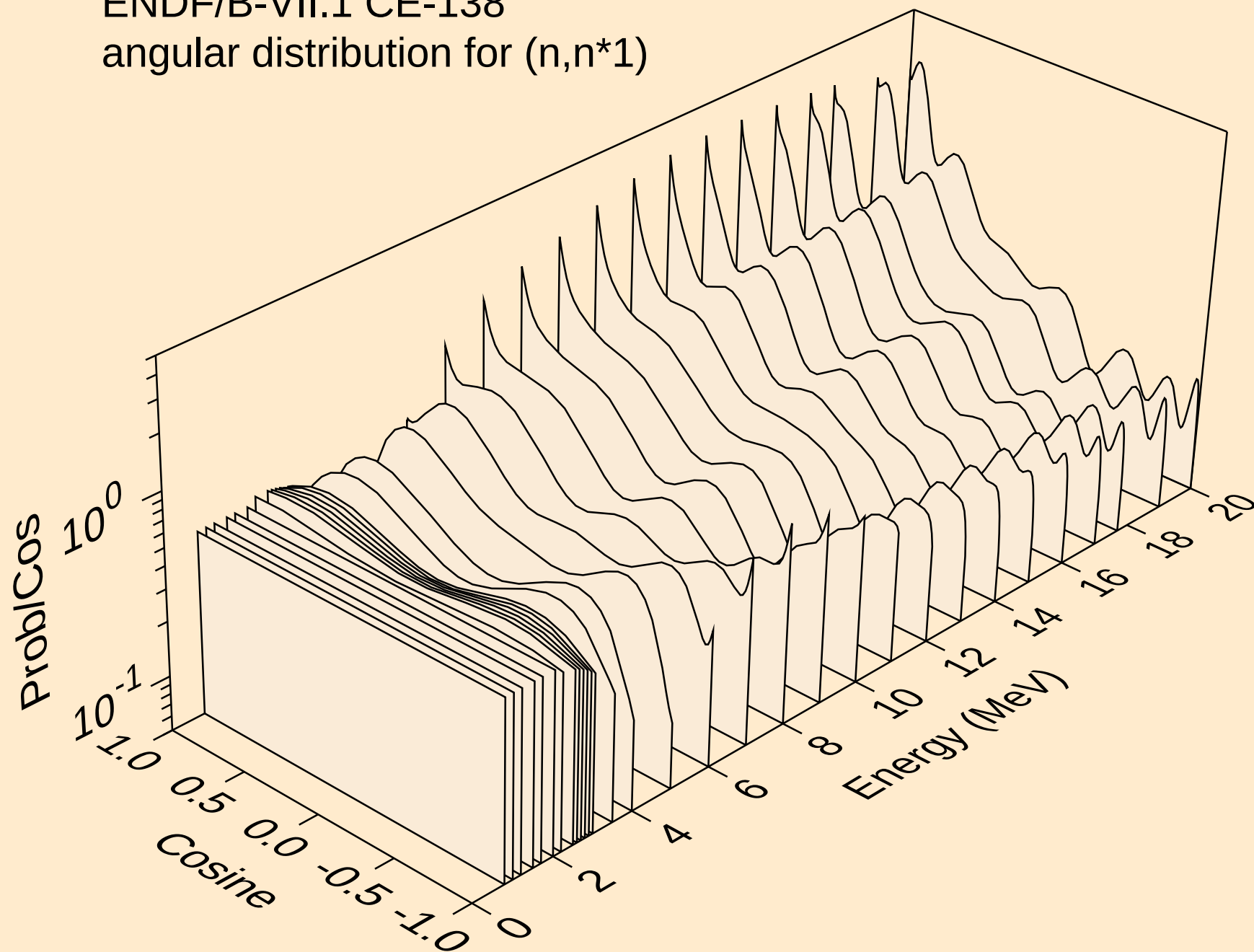
Threshold reactions



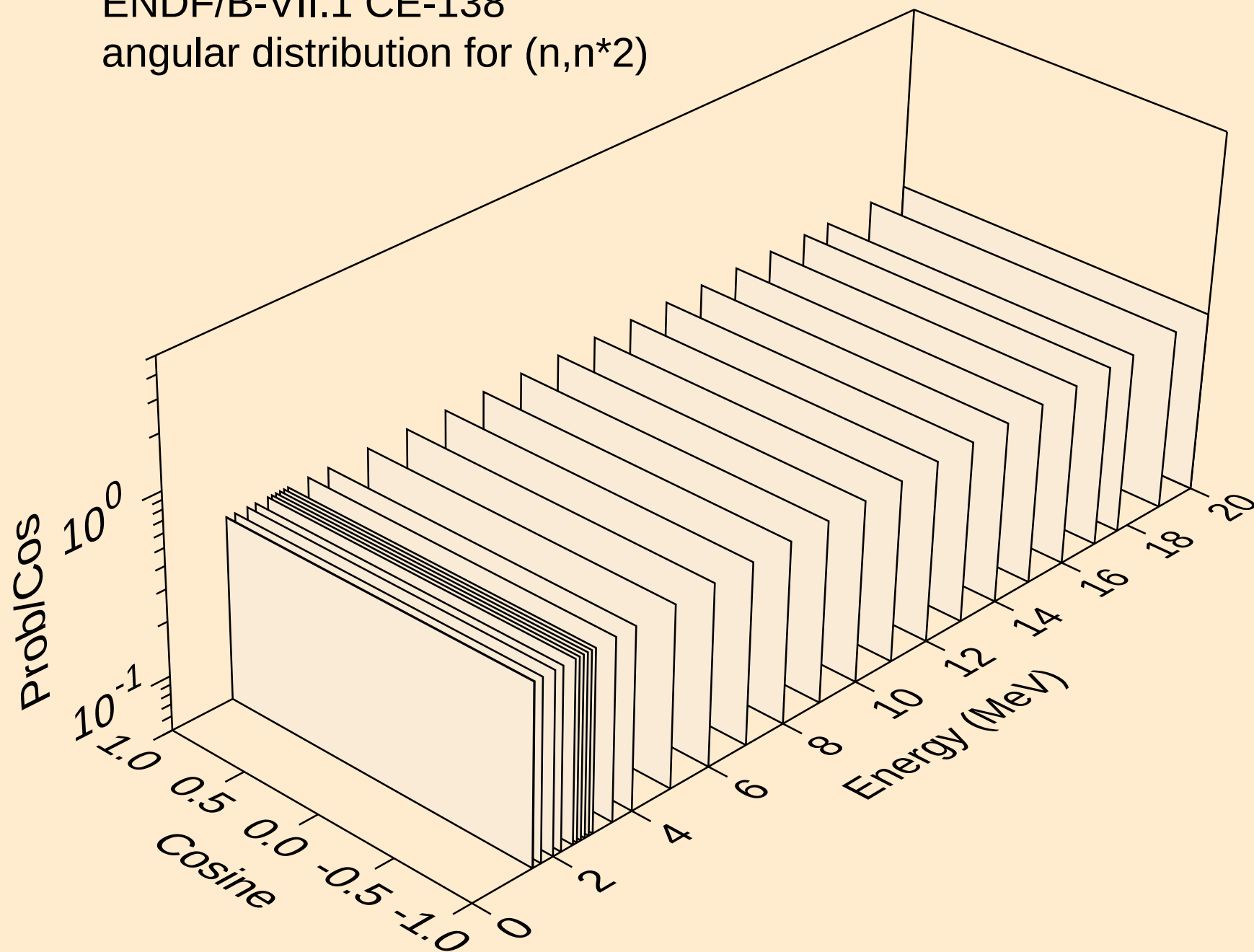
ENDF/B-VII.1 CE-138
angular distribution for elastic



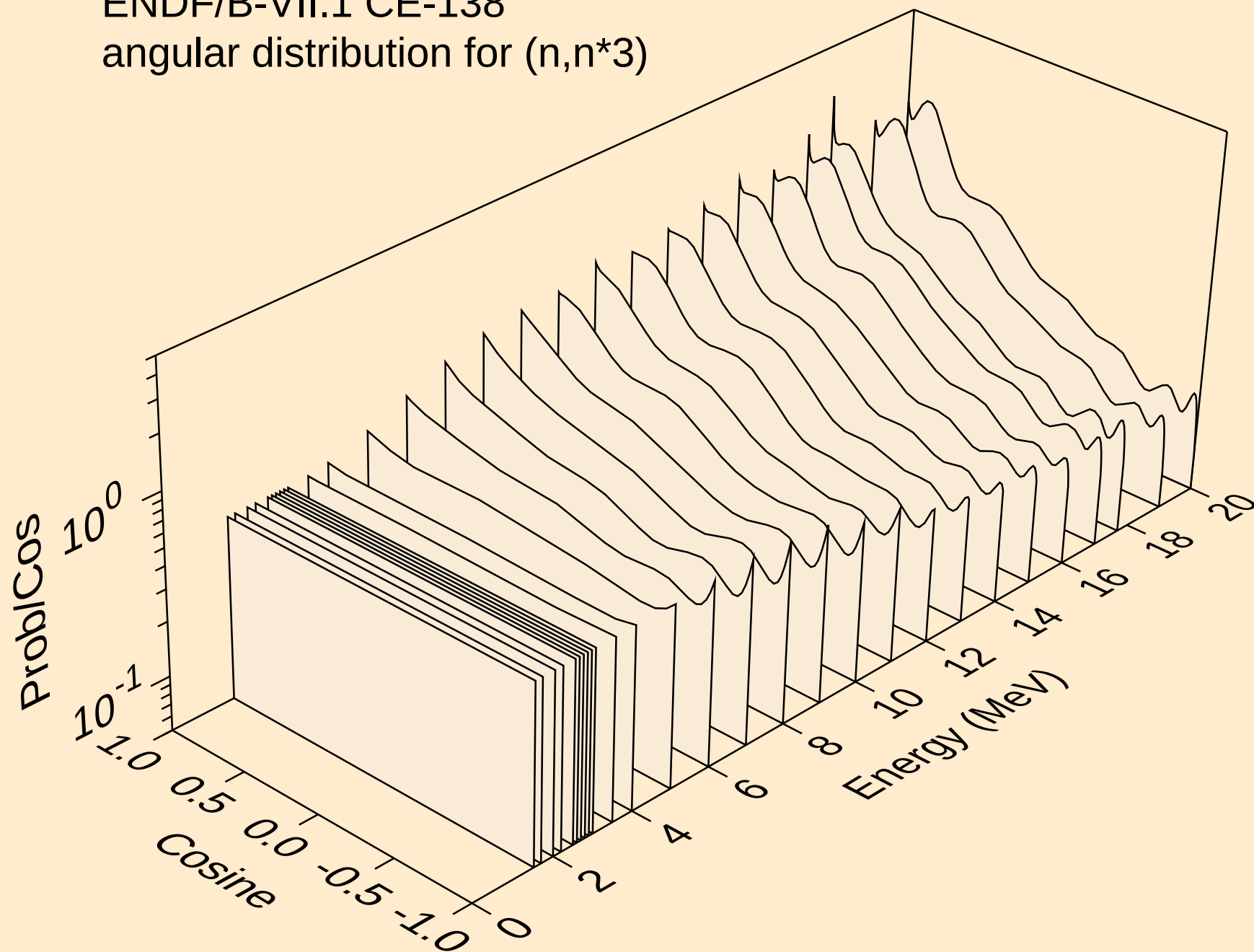
ENDF/B-VII.1 CE-138
angular distribution for (n,n*1)



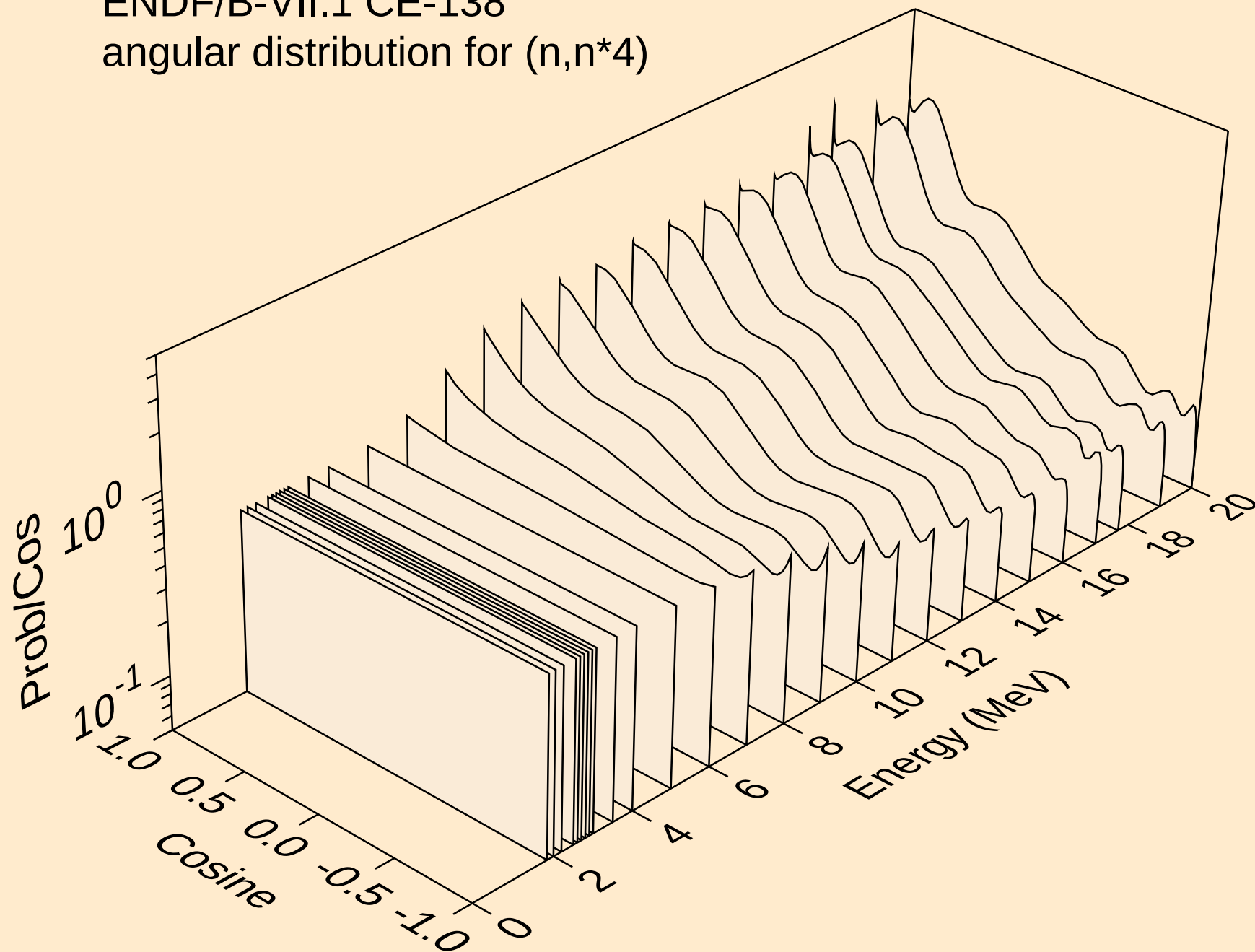
ENDF/B-VII.1 CE-138
angular distribution for (n,n*)



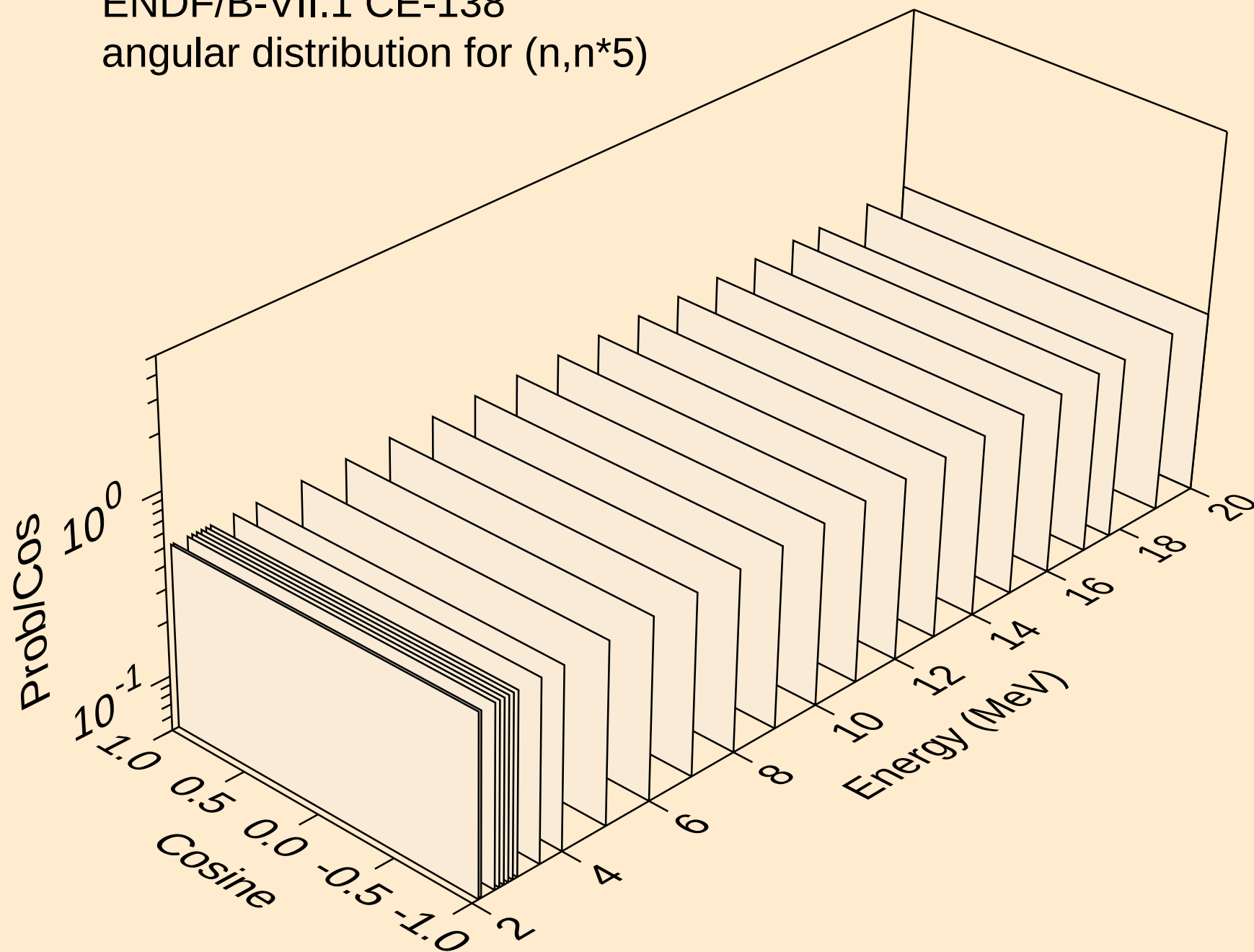
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angular distribution for (n,n*3)



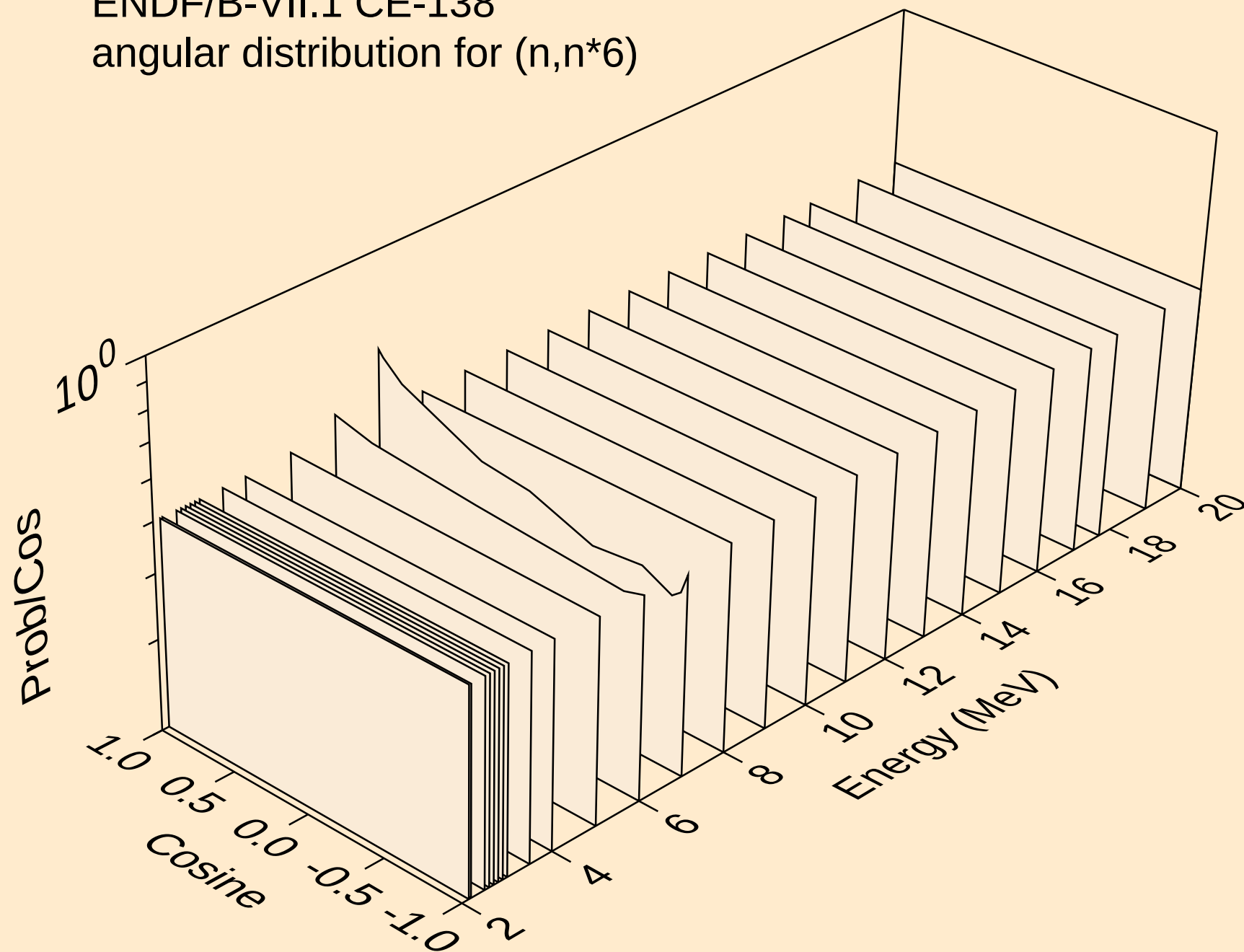
ENDF/B-VII.1 CE-138
angular distribution for (n,n*4)



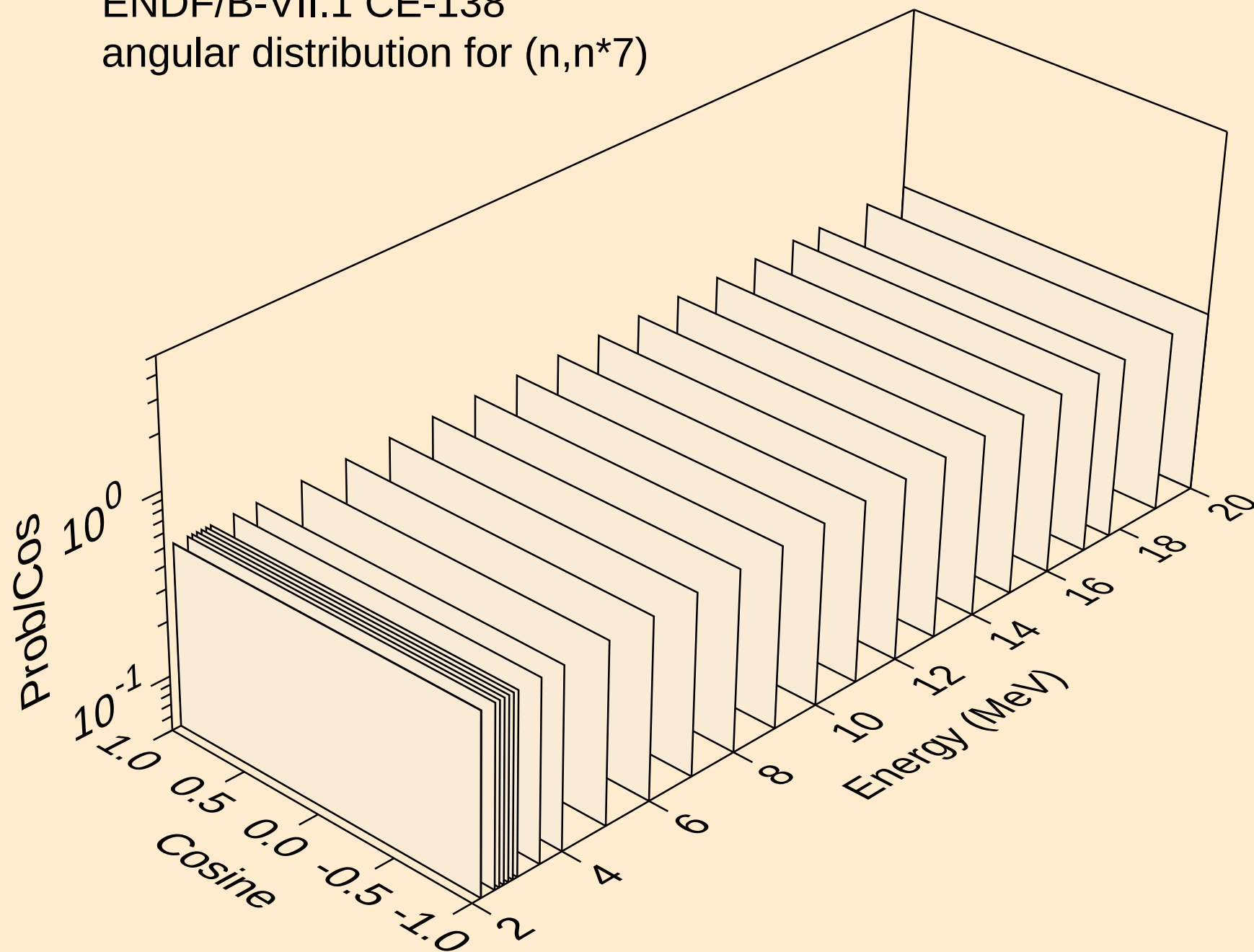
ENDF/B-VII.1 CE-138
angular distribution for (n,n*5)



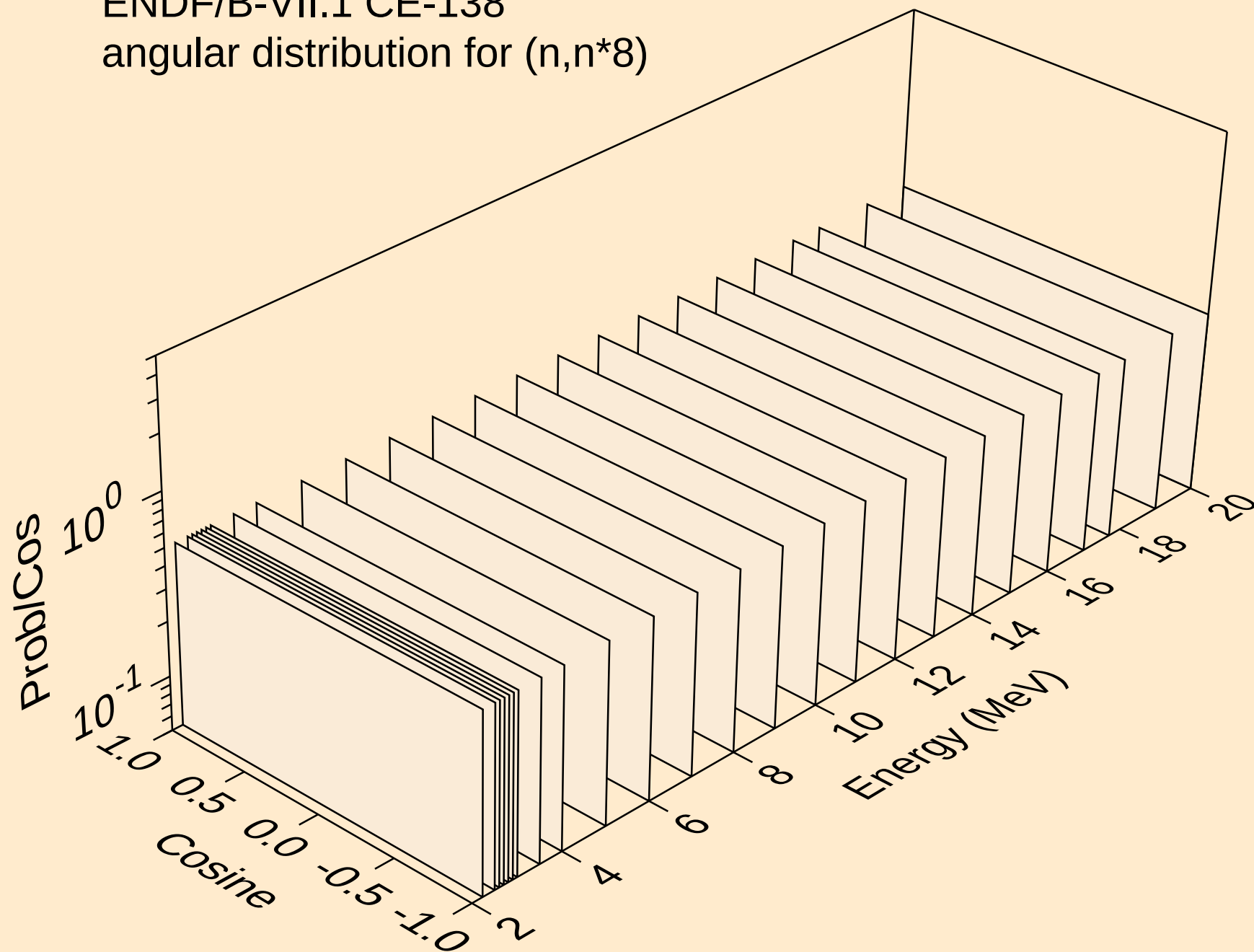
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angular distribution for (n,n*6)



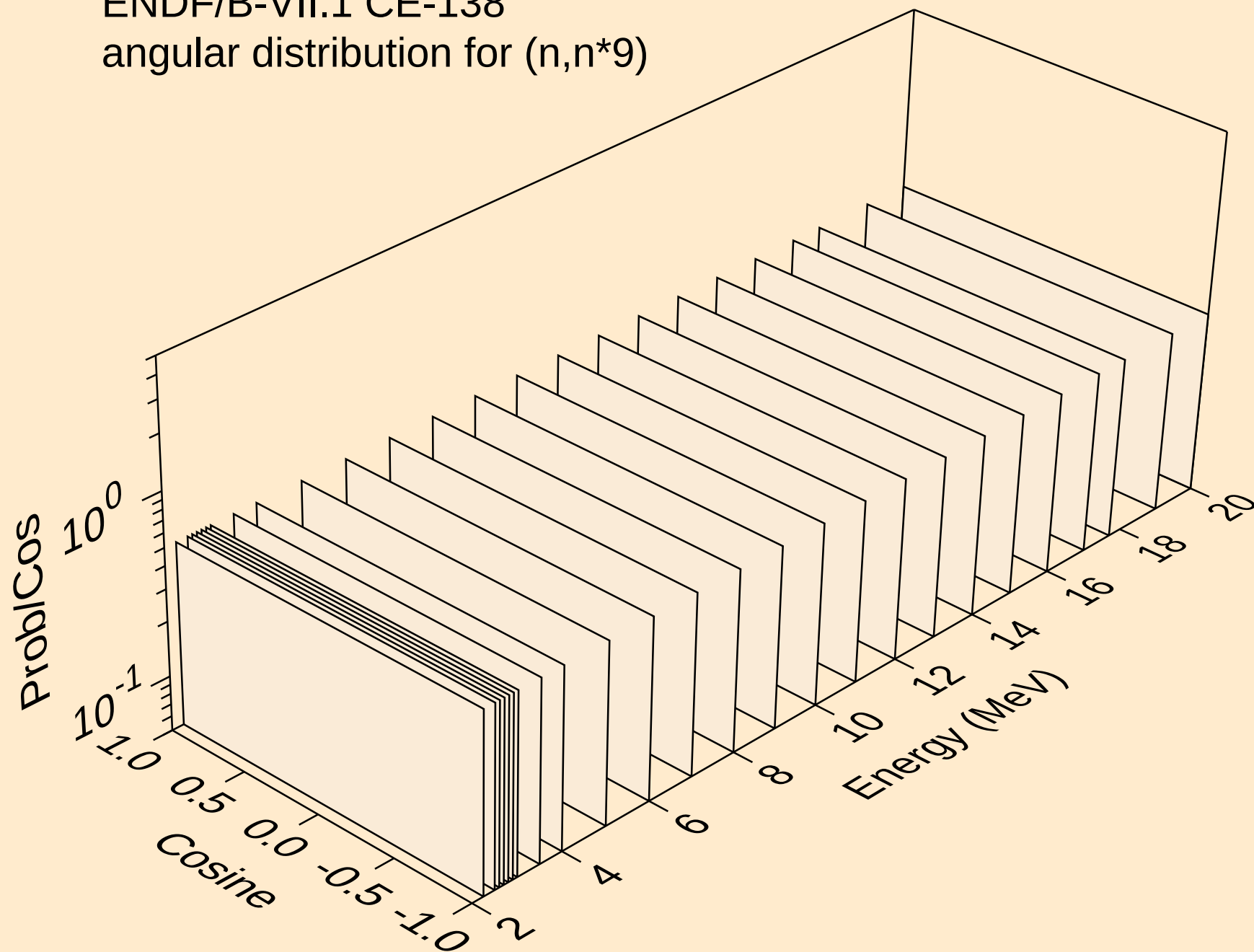
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angular distribution for (n,n*7)



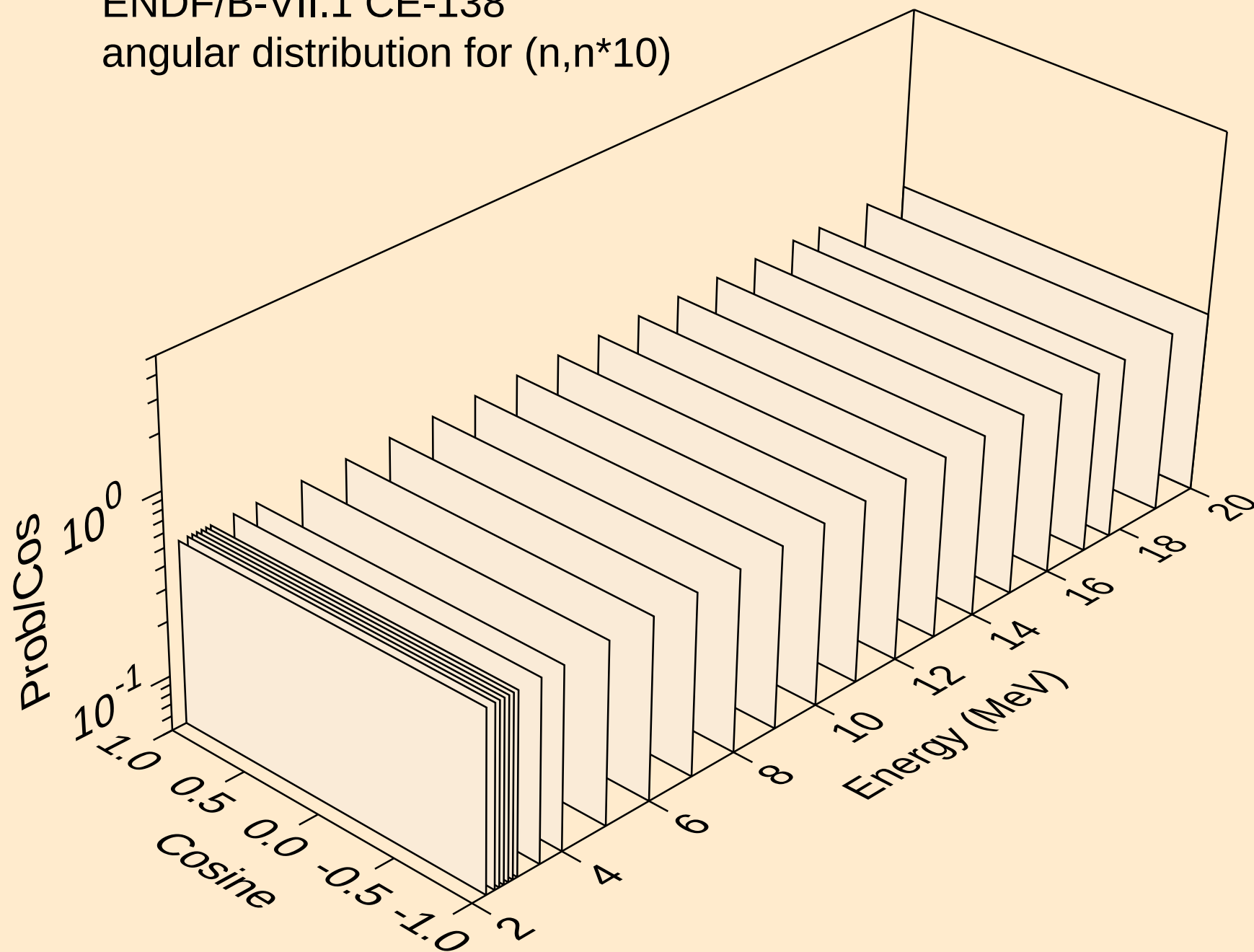
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angular distribution for (n,n*8)



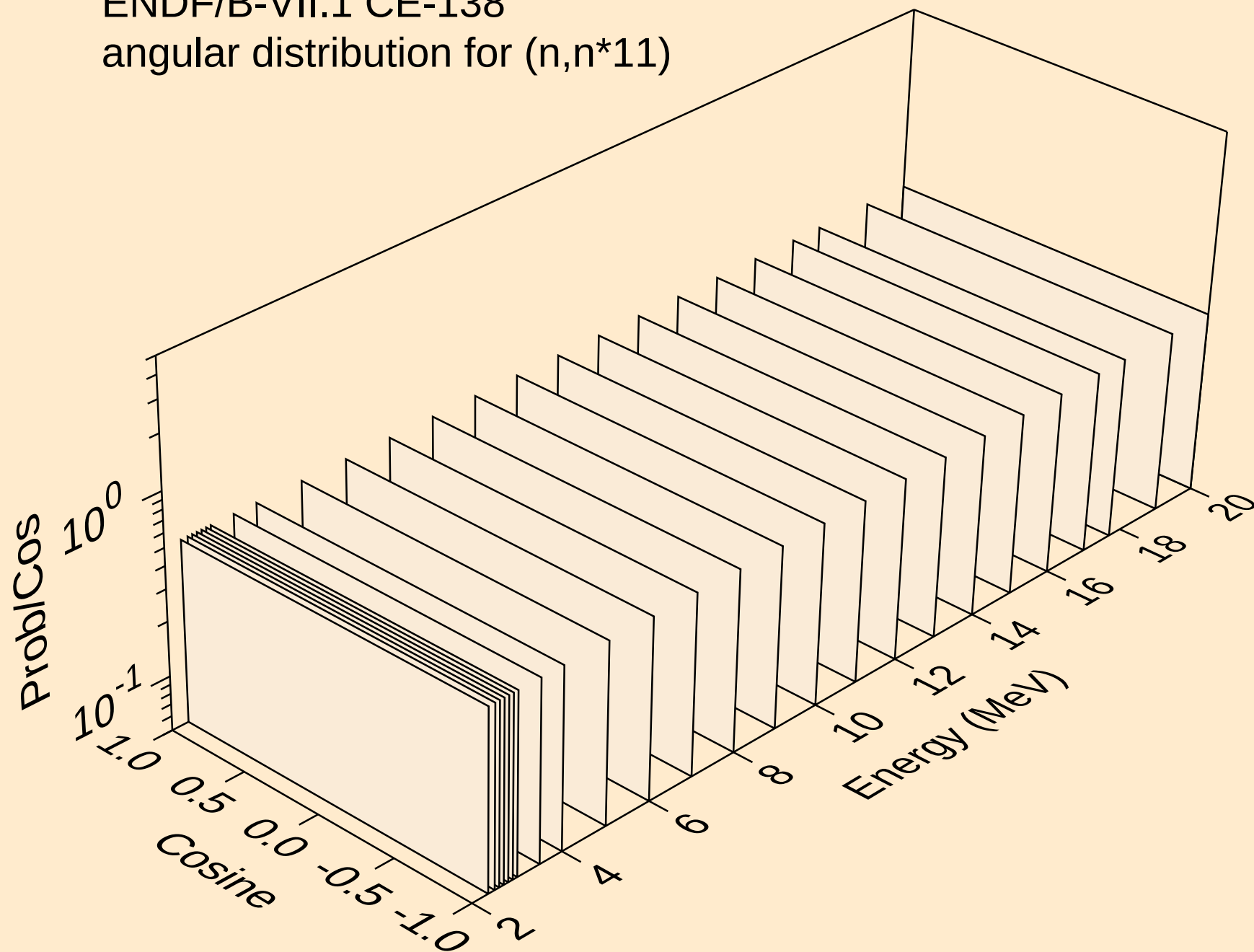
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angular distribution for (n,n*9)



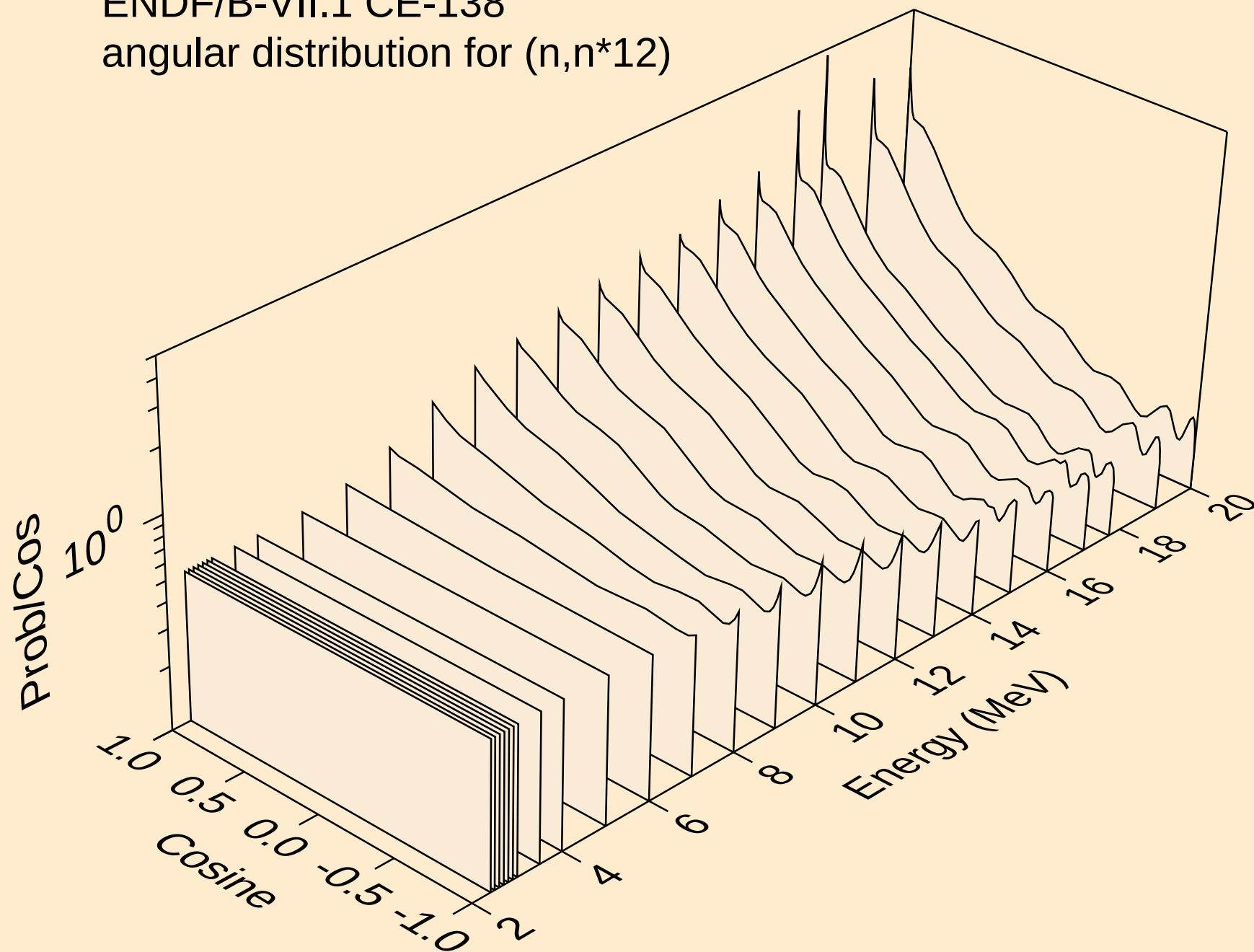
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angular distribution for (n,n*10)



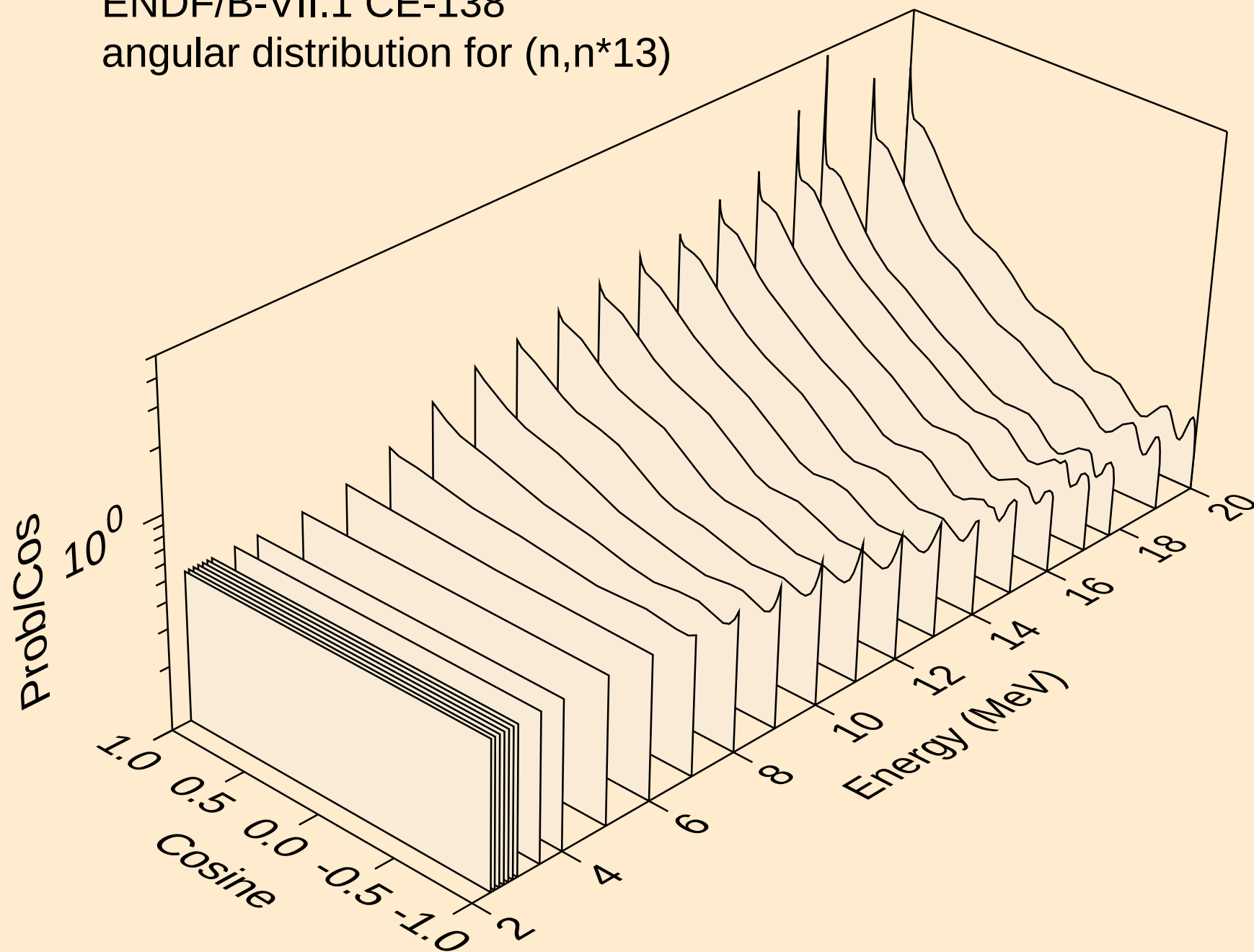
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angular distribution for (n,n*11)



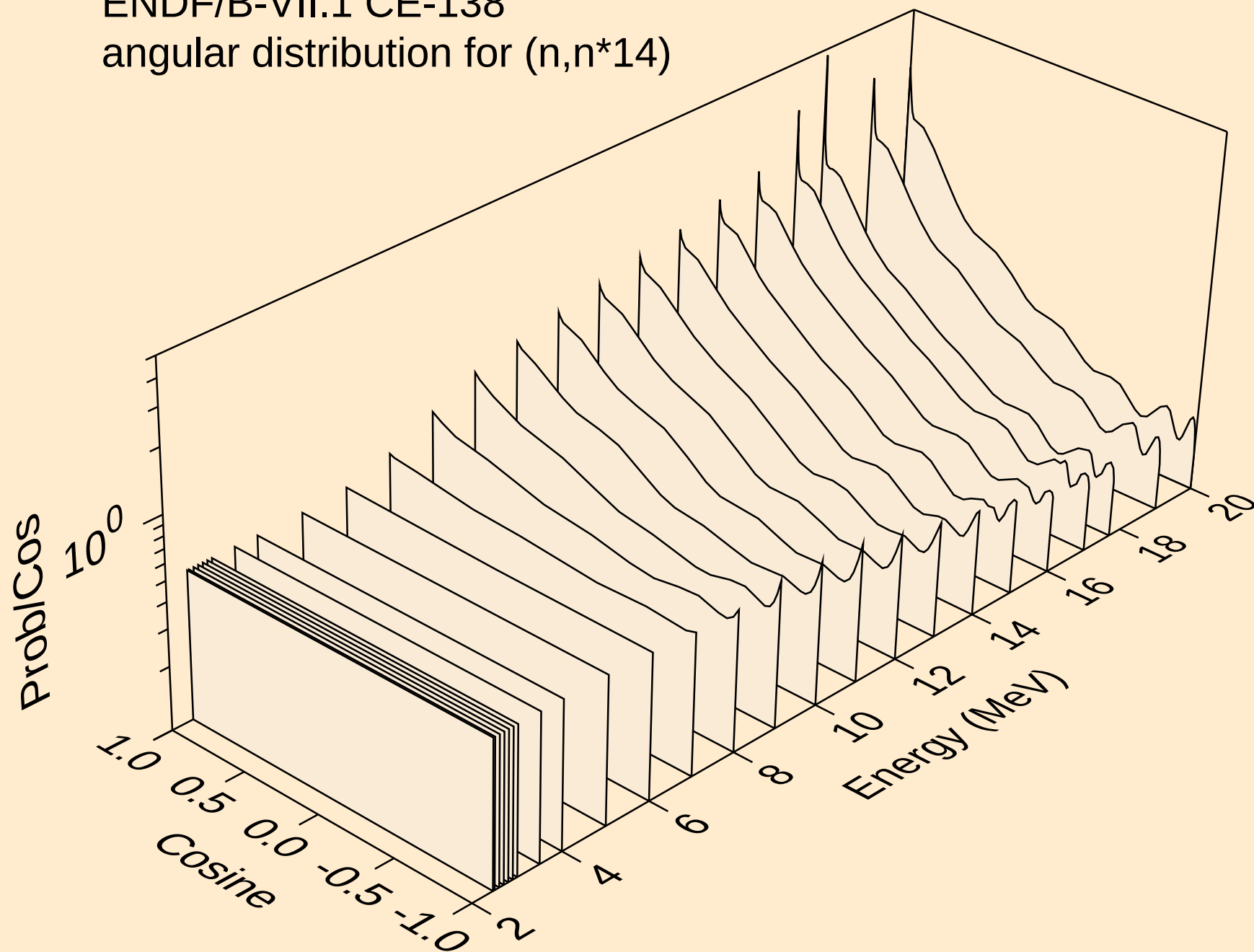
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angular distribution for (n,n*12)



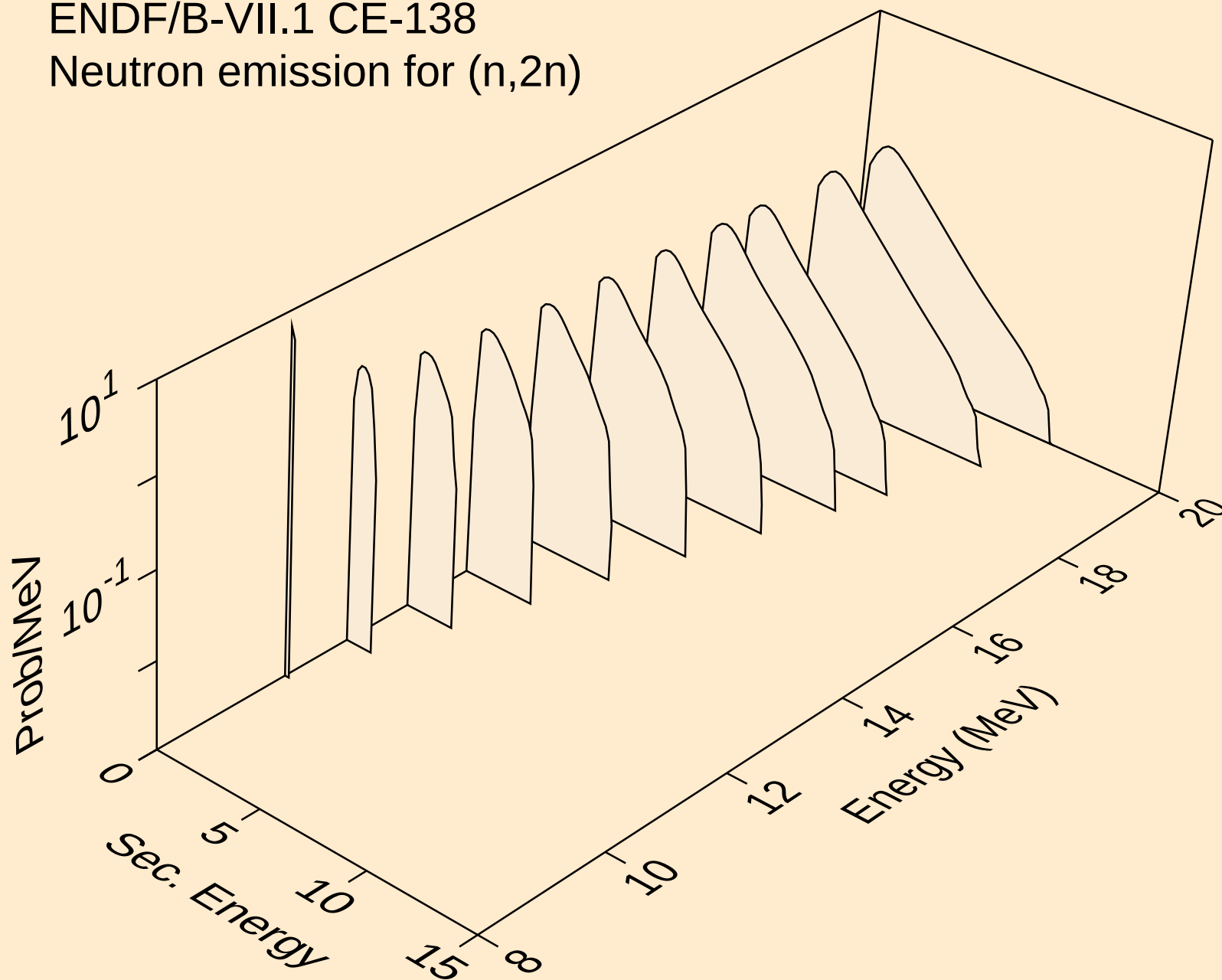
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angular distribution for (n,n*13)



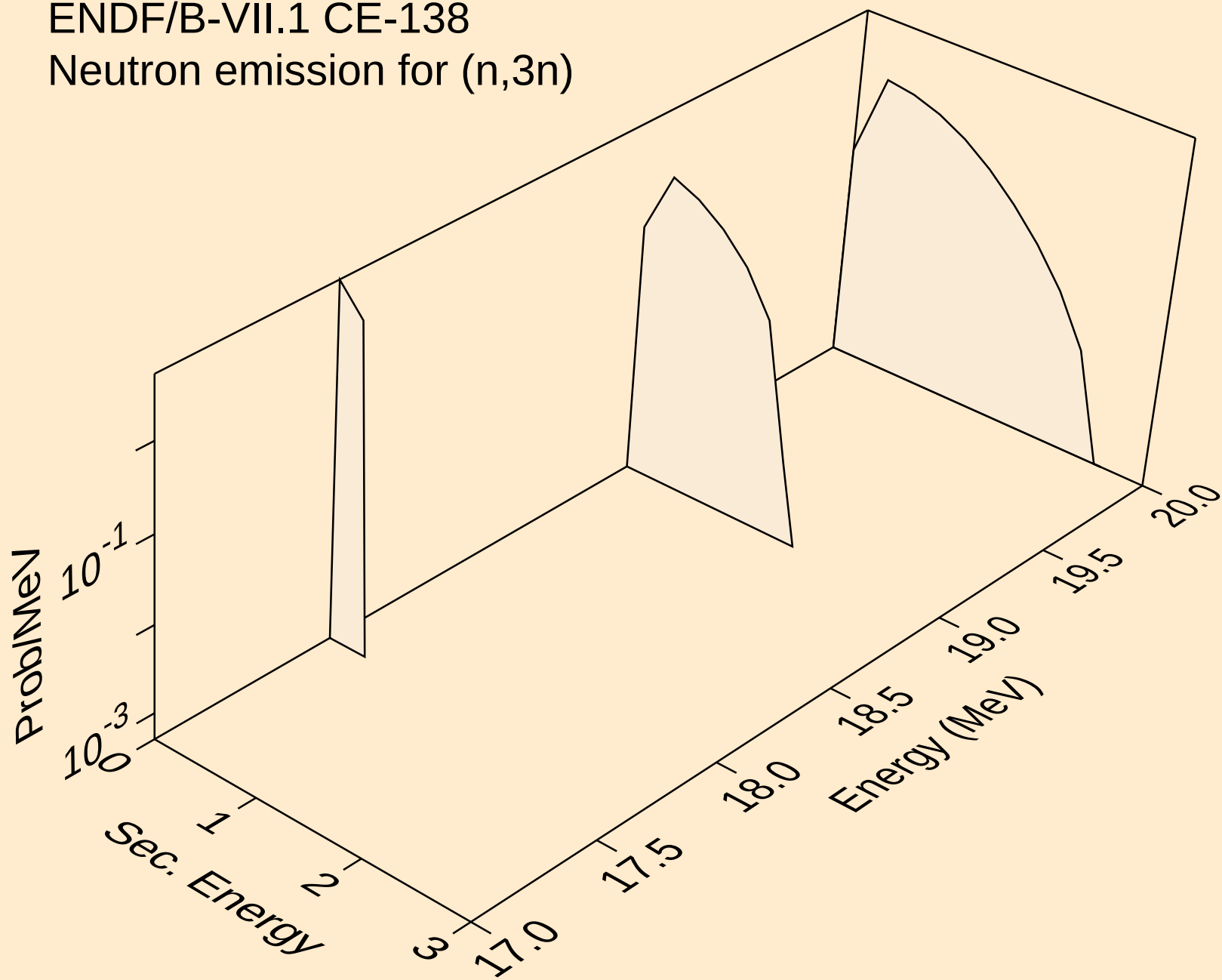
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angular distribution for (n,n*14)



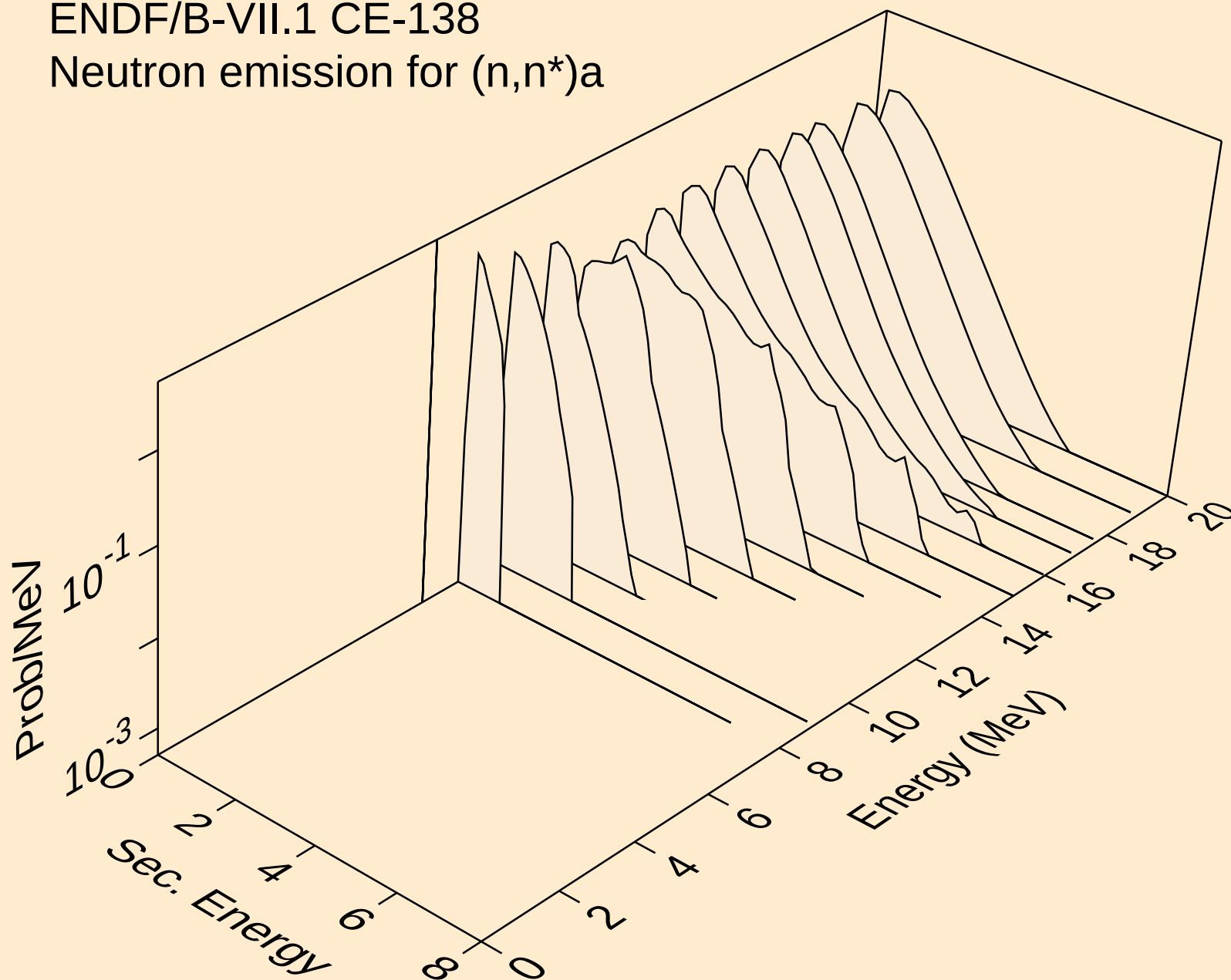
ENDF/B-VII.1 CE-138
Neutron emission for (n,2n)



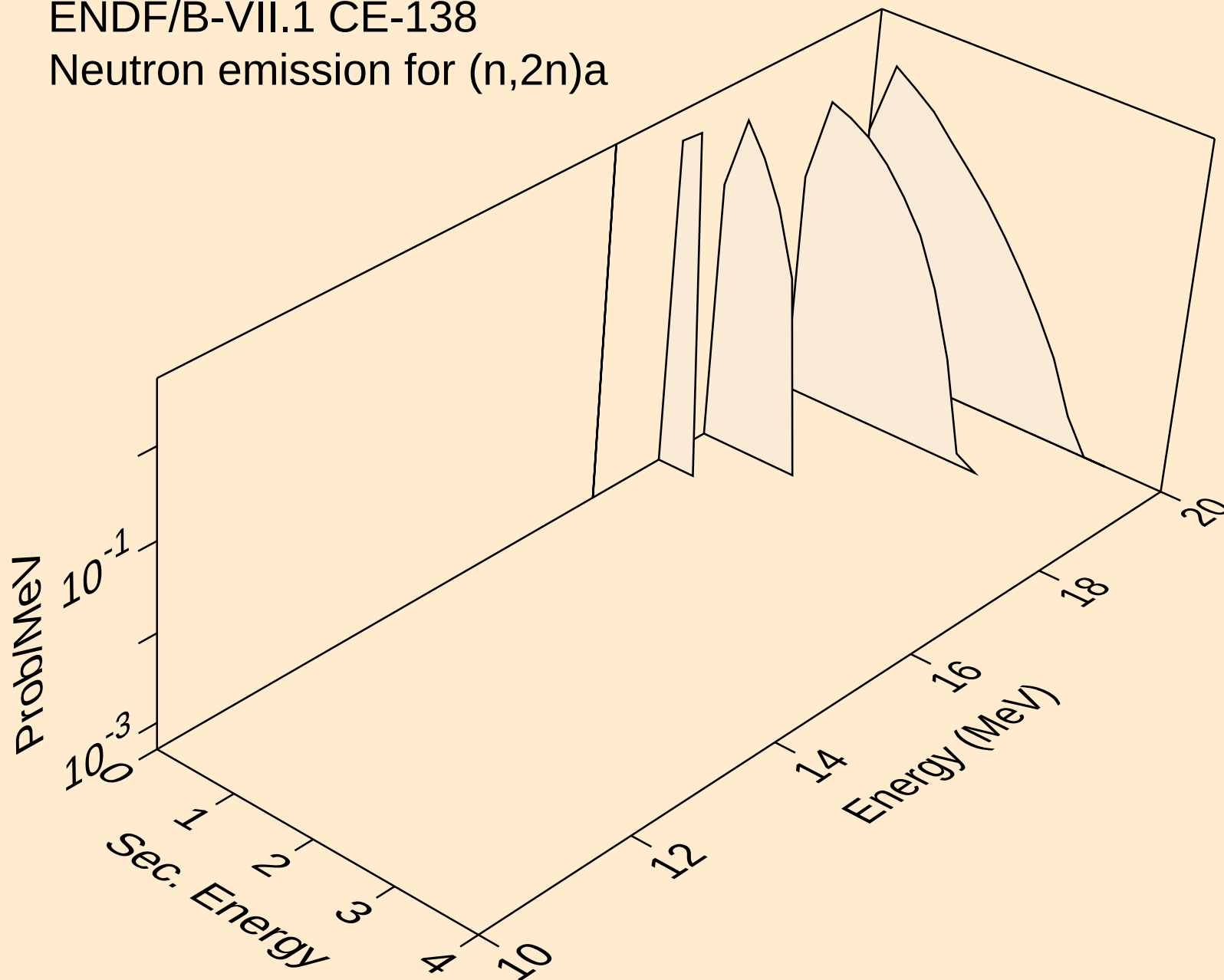
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Neutron emission for (n,3n)



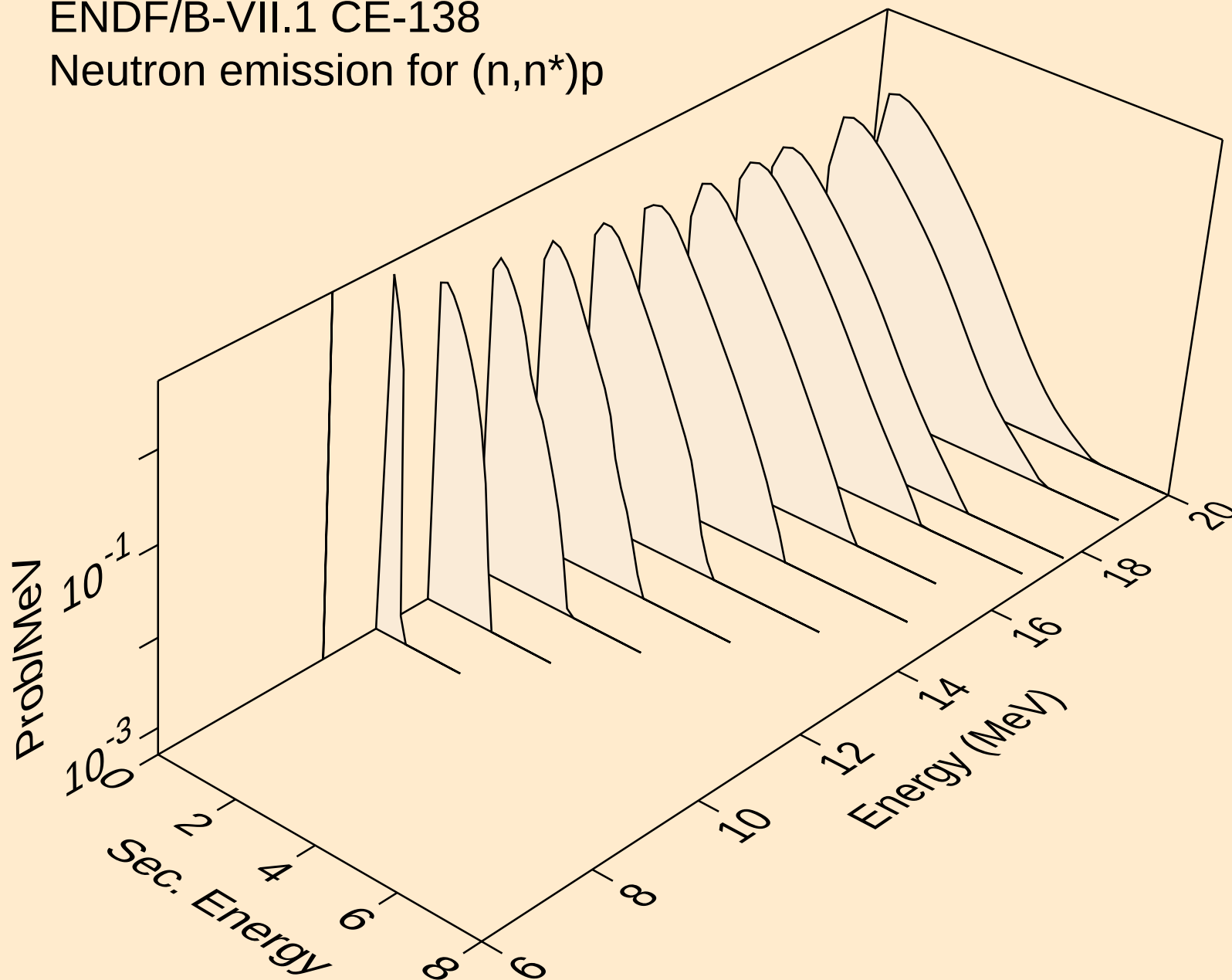
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Neutron emission for (n,n*)a



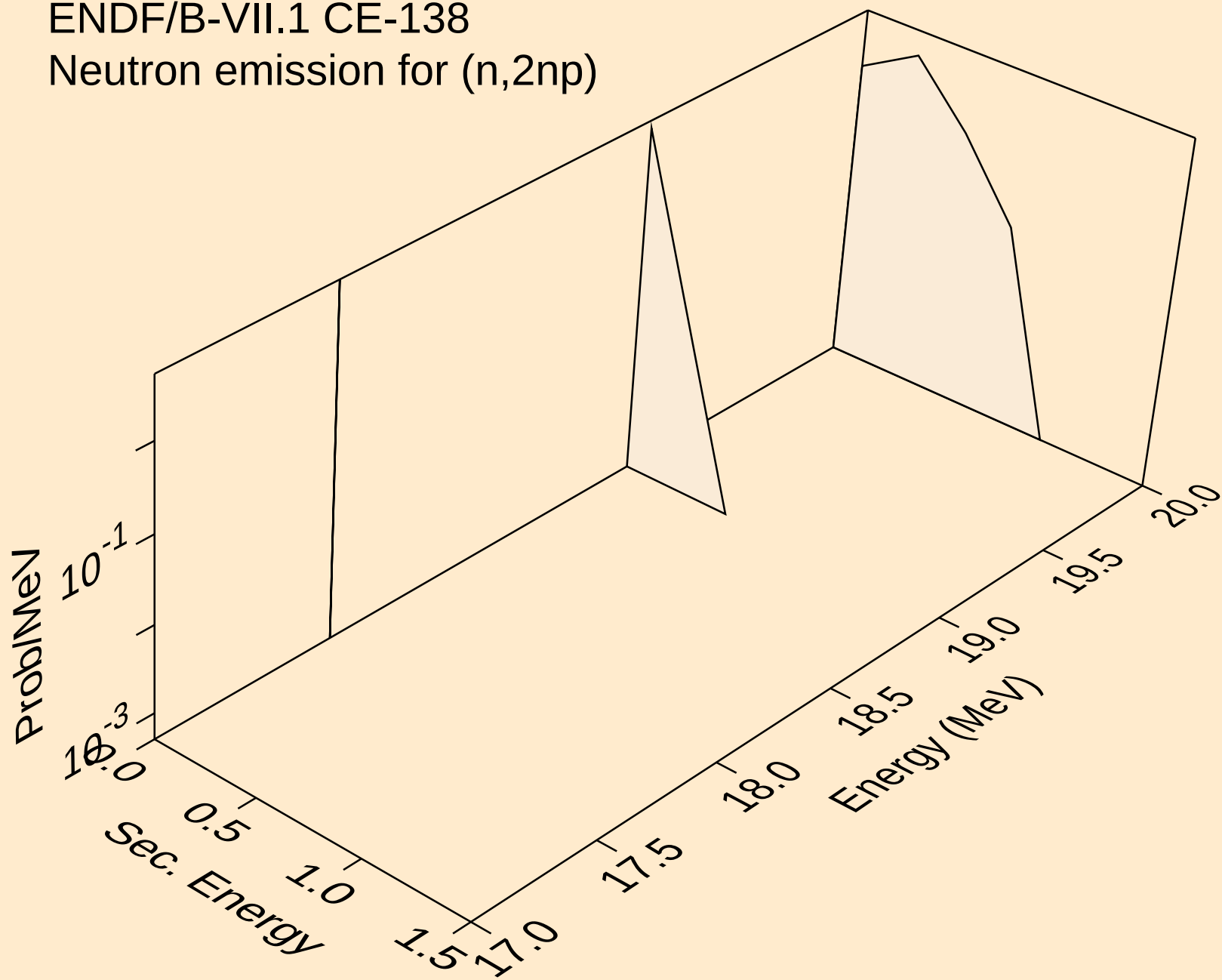
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Neutron emission for (n,2n)a



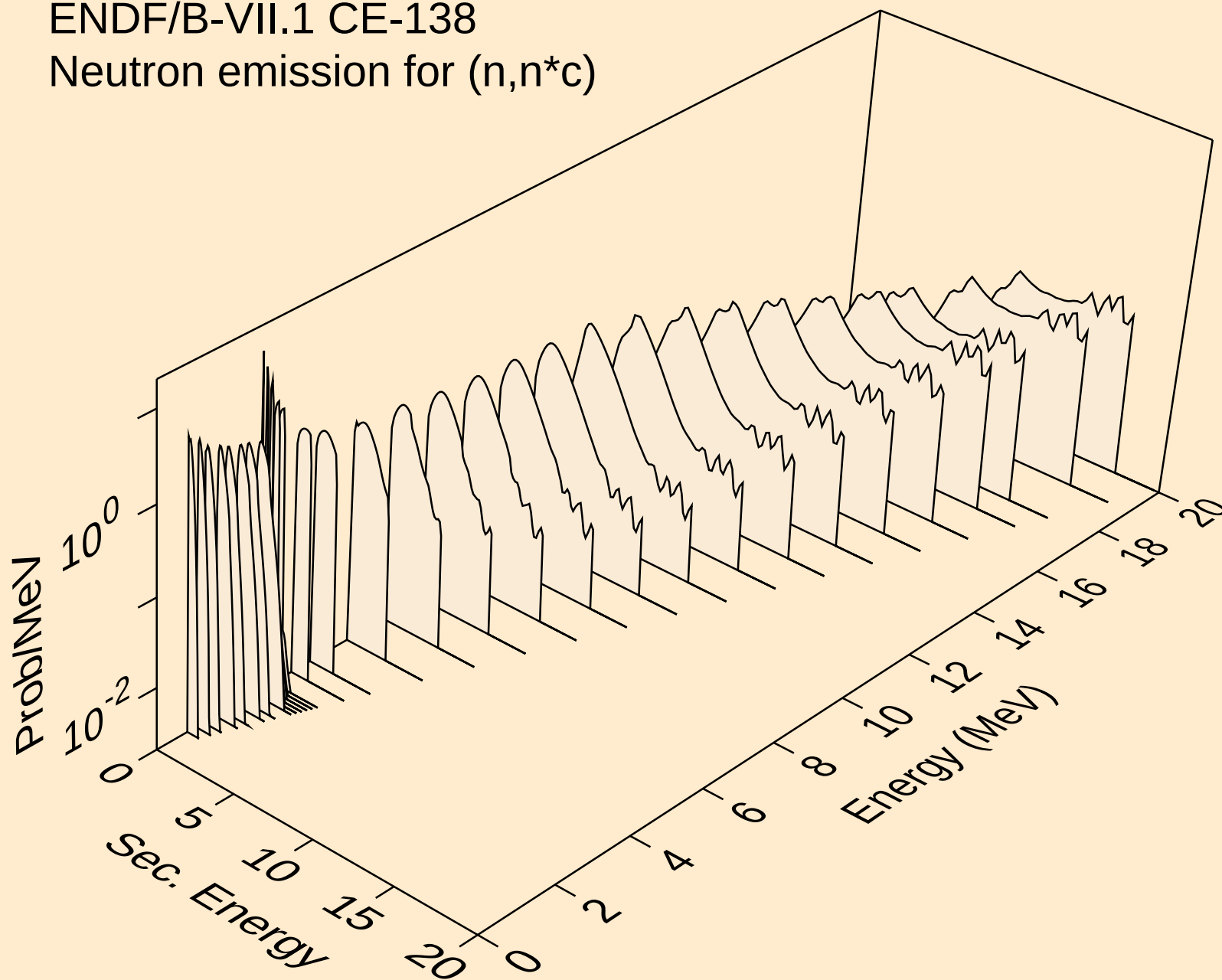
ENDF/B-VII.1 CE-138
Neutron emission for (n,n*)p



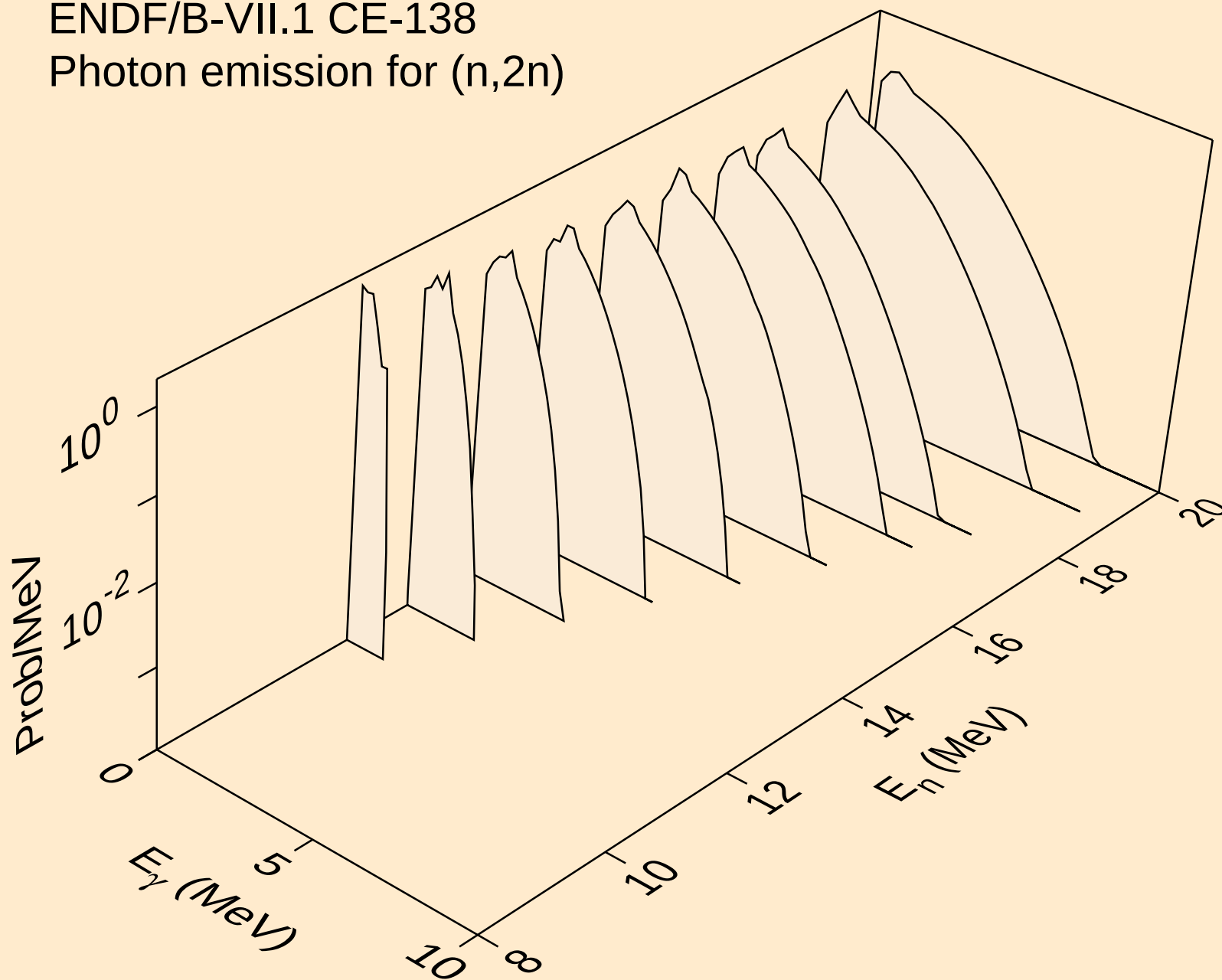
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Neutron emission for (n,2np)



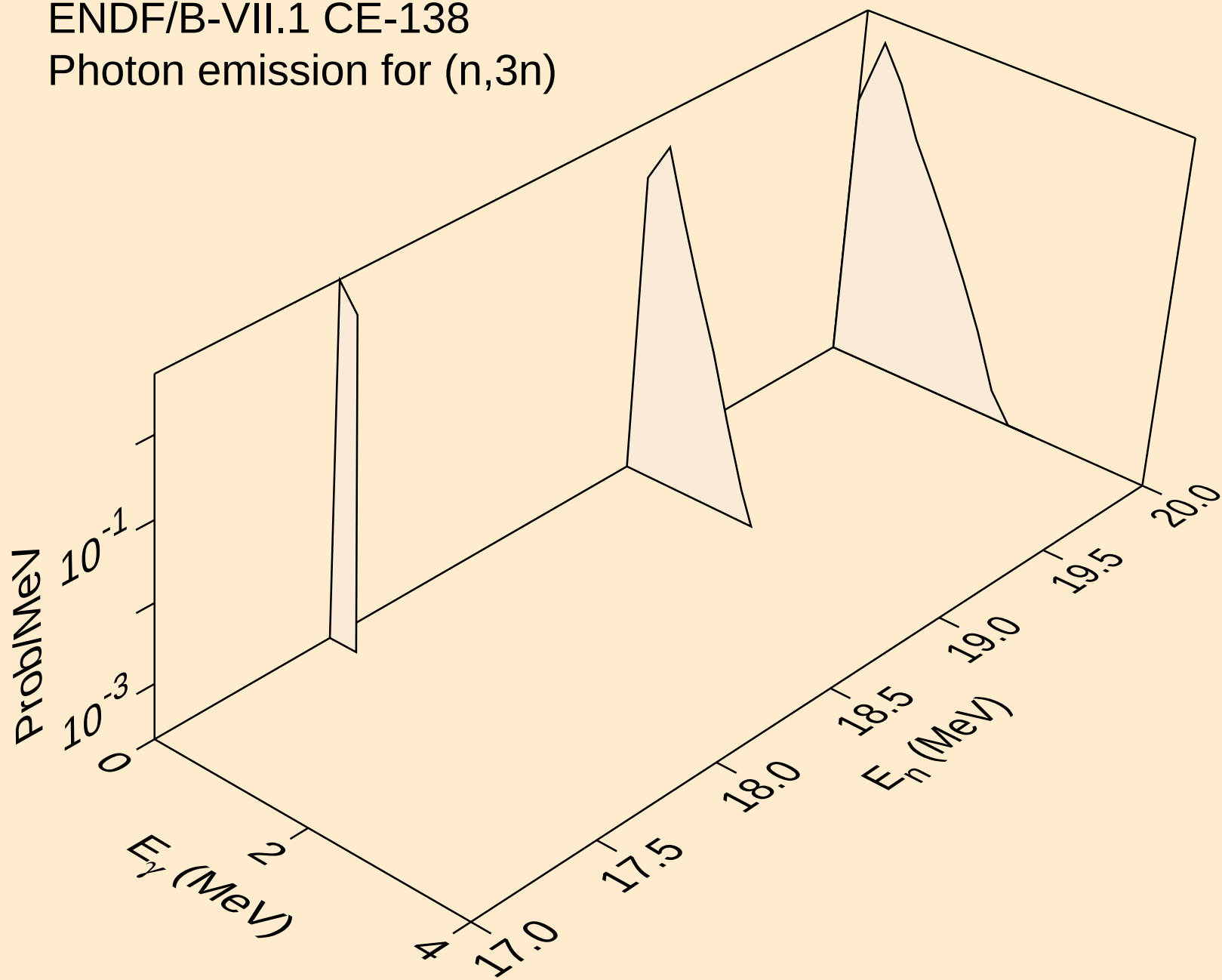
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Neutron emission for (n,n*c)



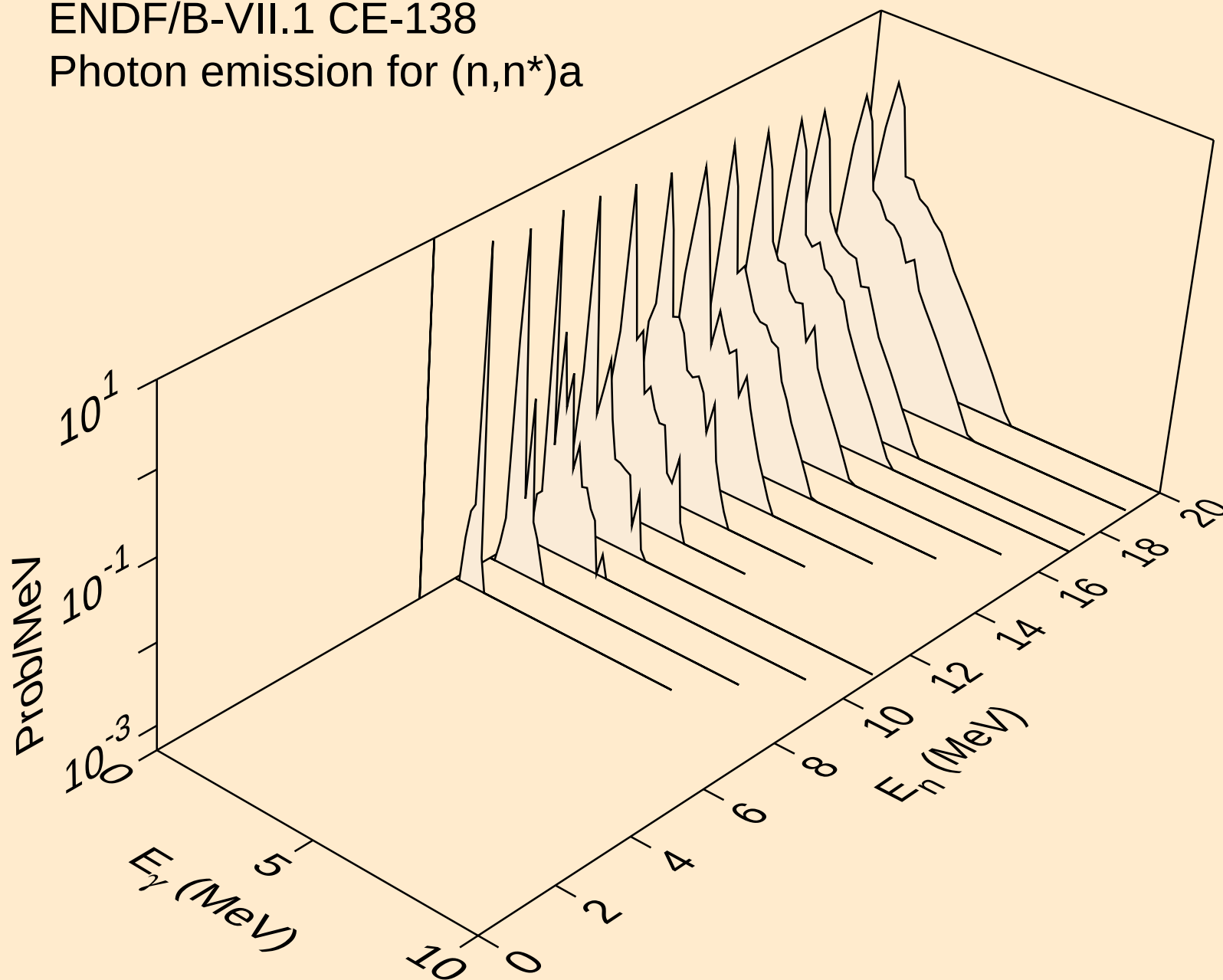
ENDF/B-VII.1 CE-138
Photon emission for (n,2n)



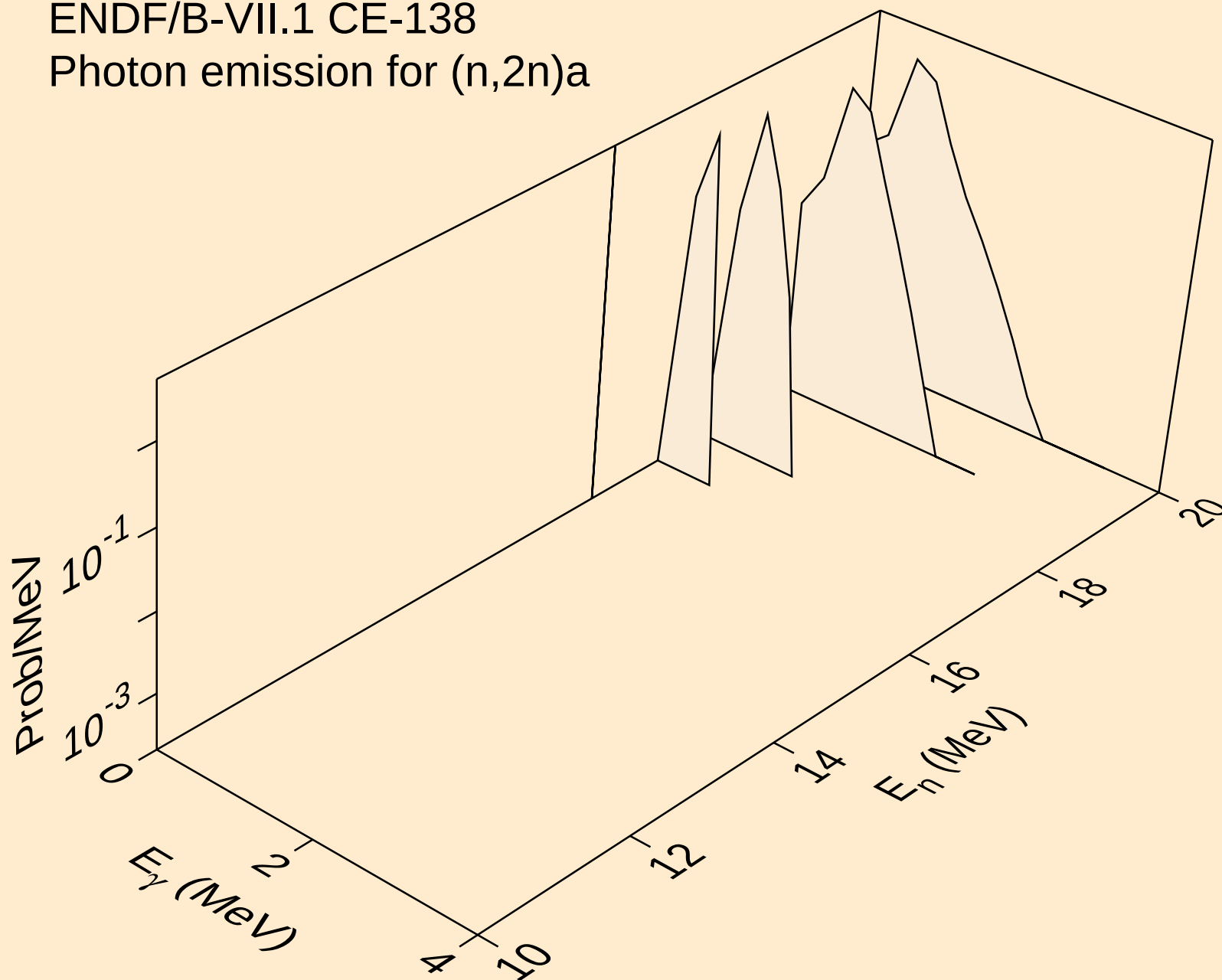
ENDF/B-VII.1 CE-138
Photon emission for (n,3n)



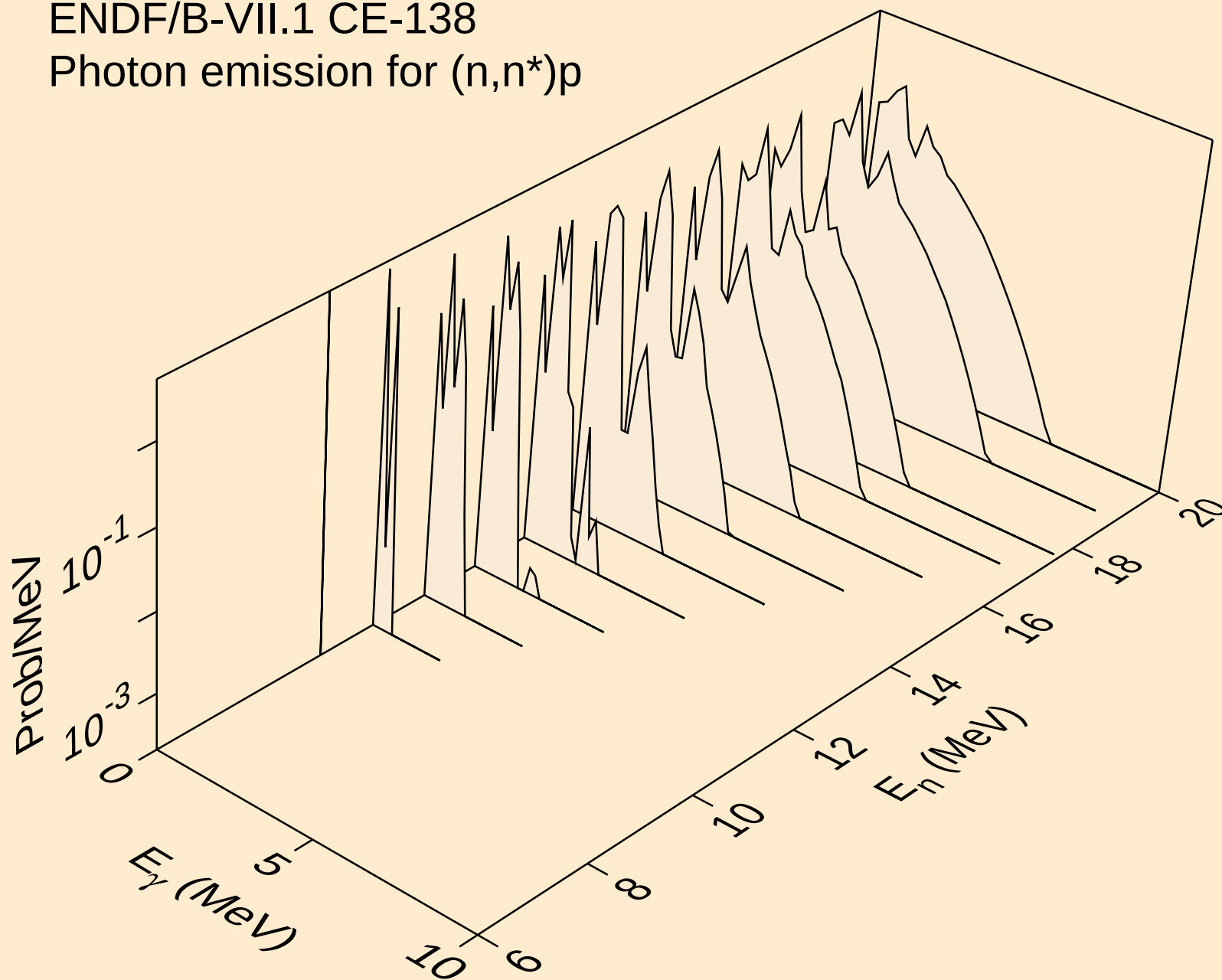
ENDF/B-VII.1 CE-138
Photon emission for (n,n*)a



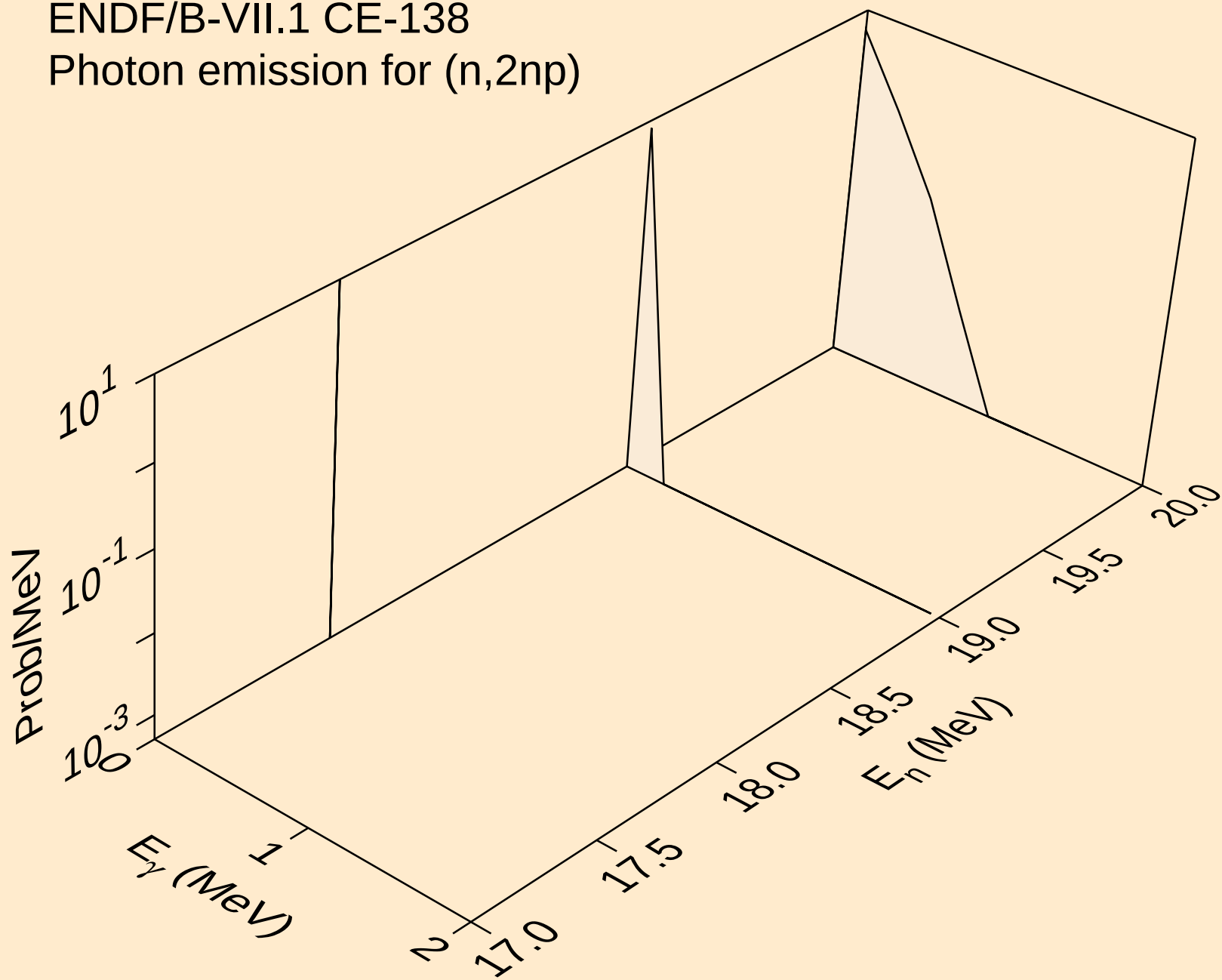
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Photon emission for (n,2n)a



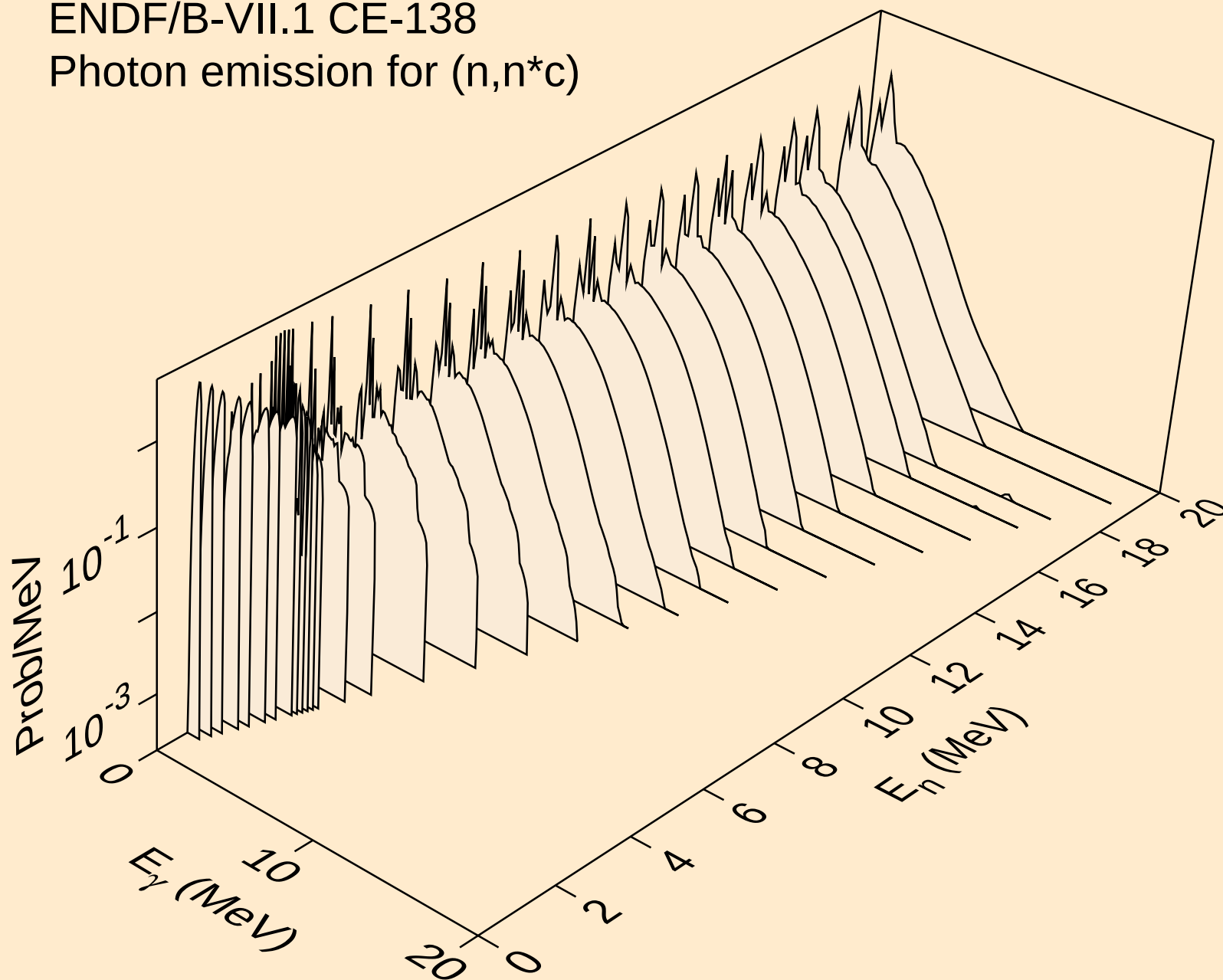
ENDF/B-VII.1 CE-138
Photon emission for (n,n*)p



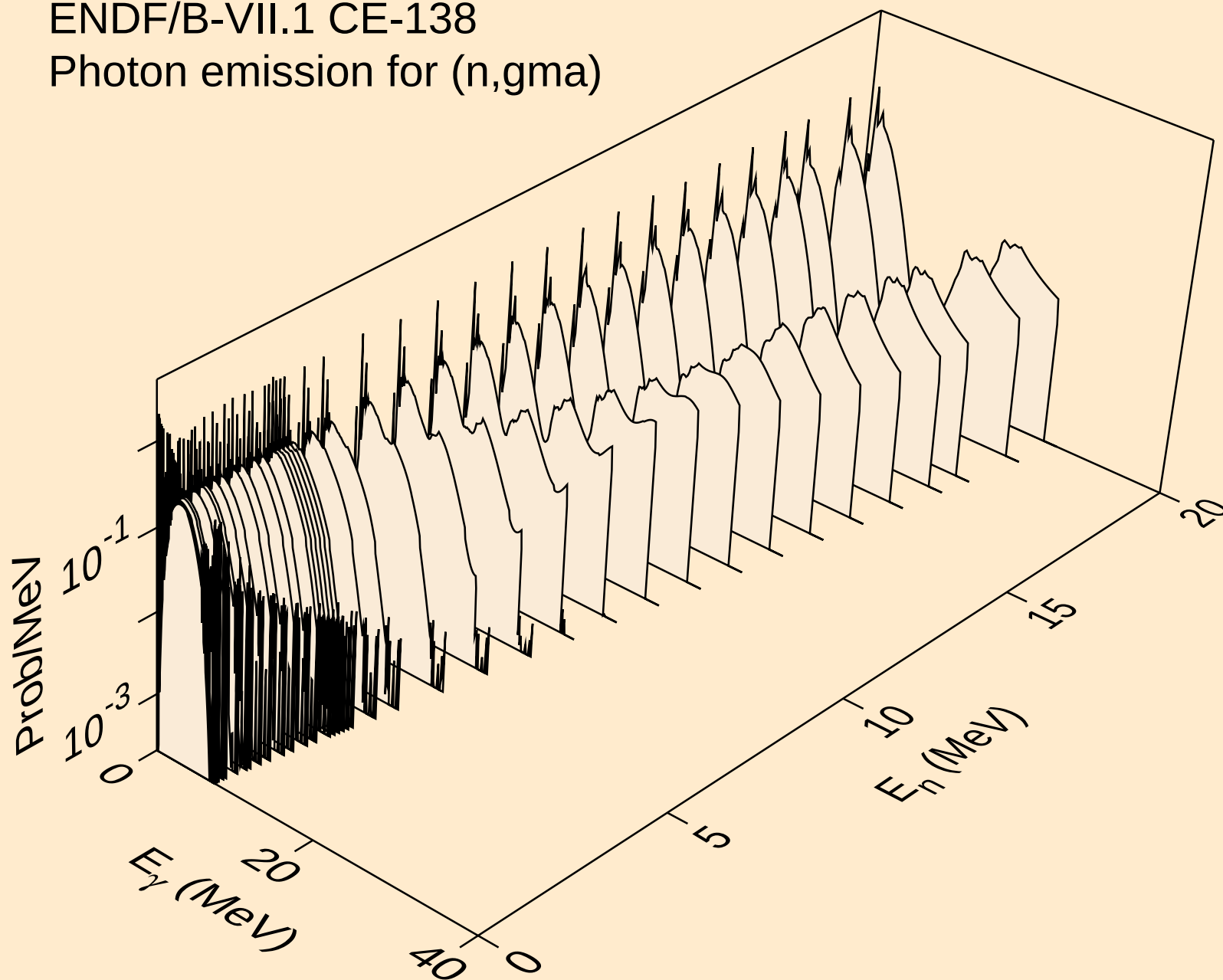
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Photon emission for (n,2np)



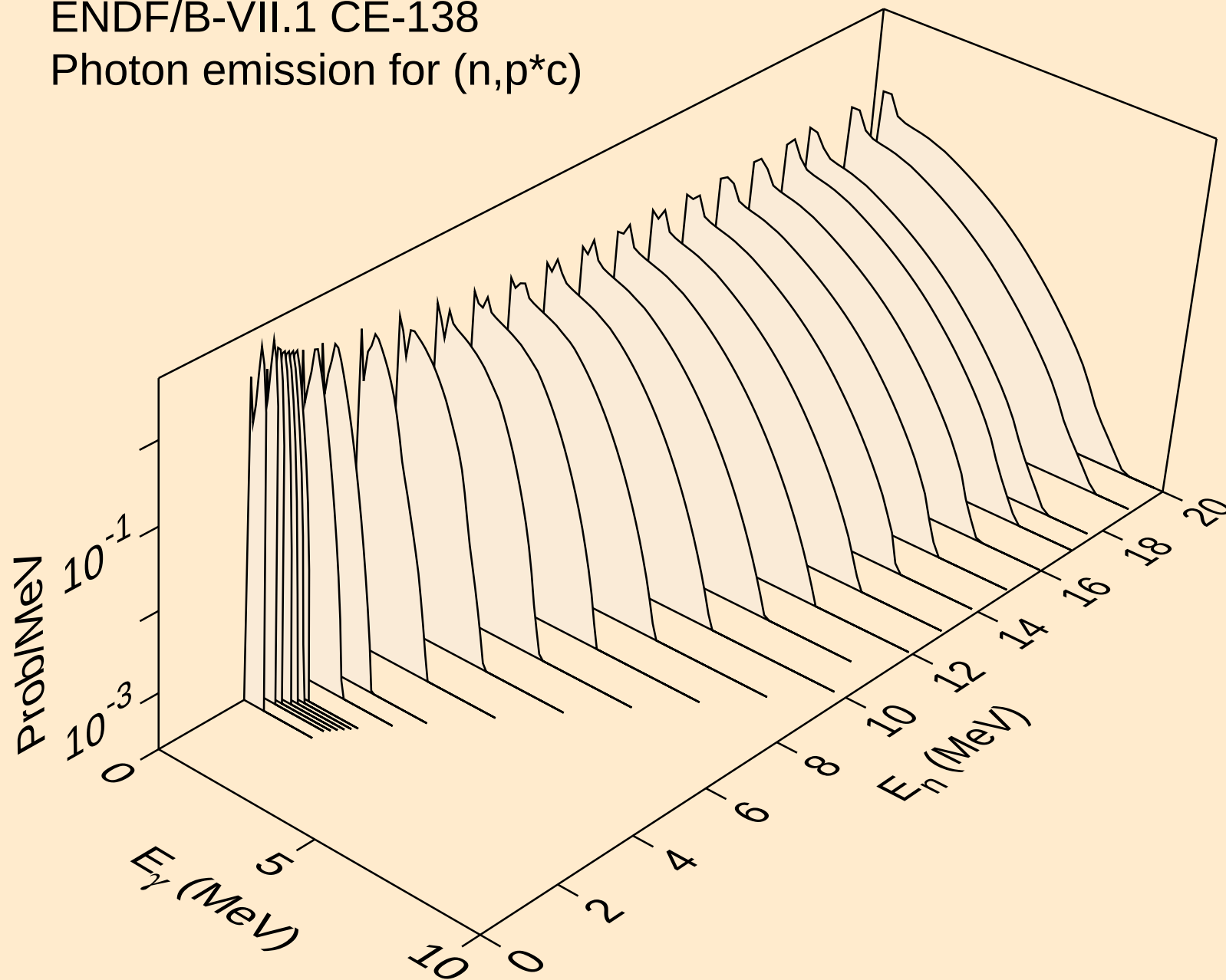
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Photon emission for (n,n*c)



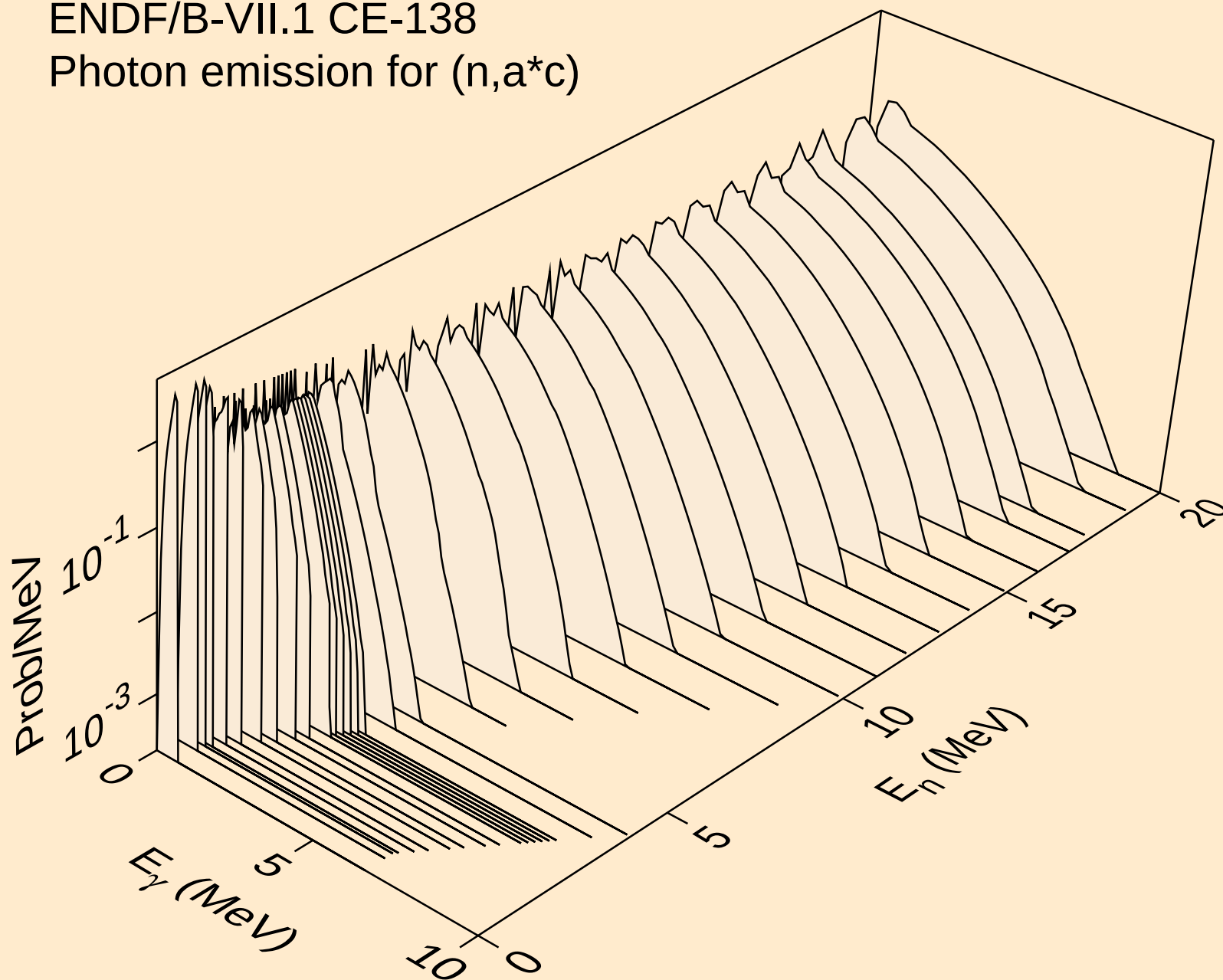
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Photon emission for (n,gma)



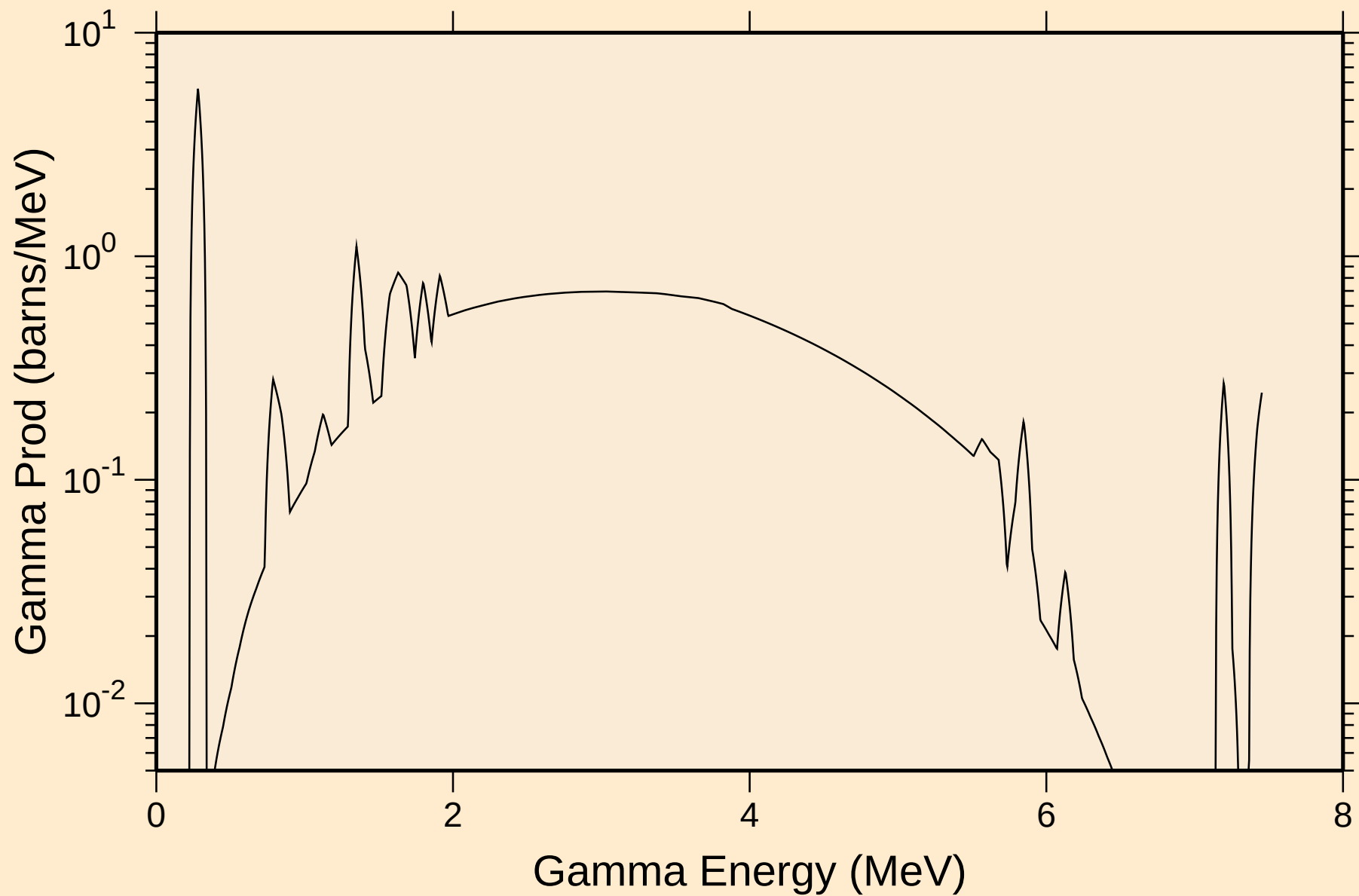
ENDF/B-VII.1 CE-138
Photon emission for (n,p*c)



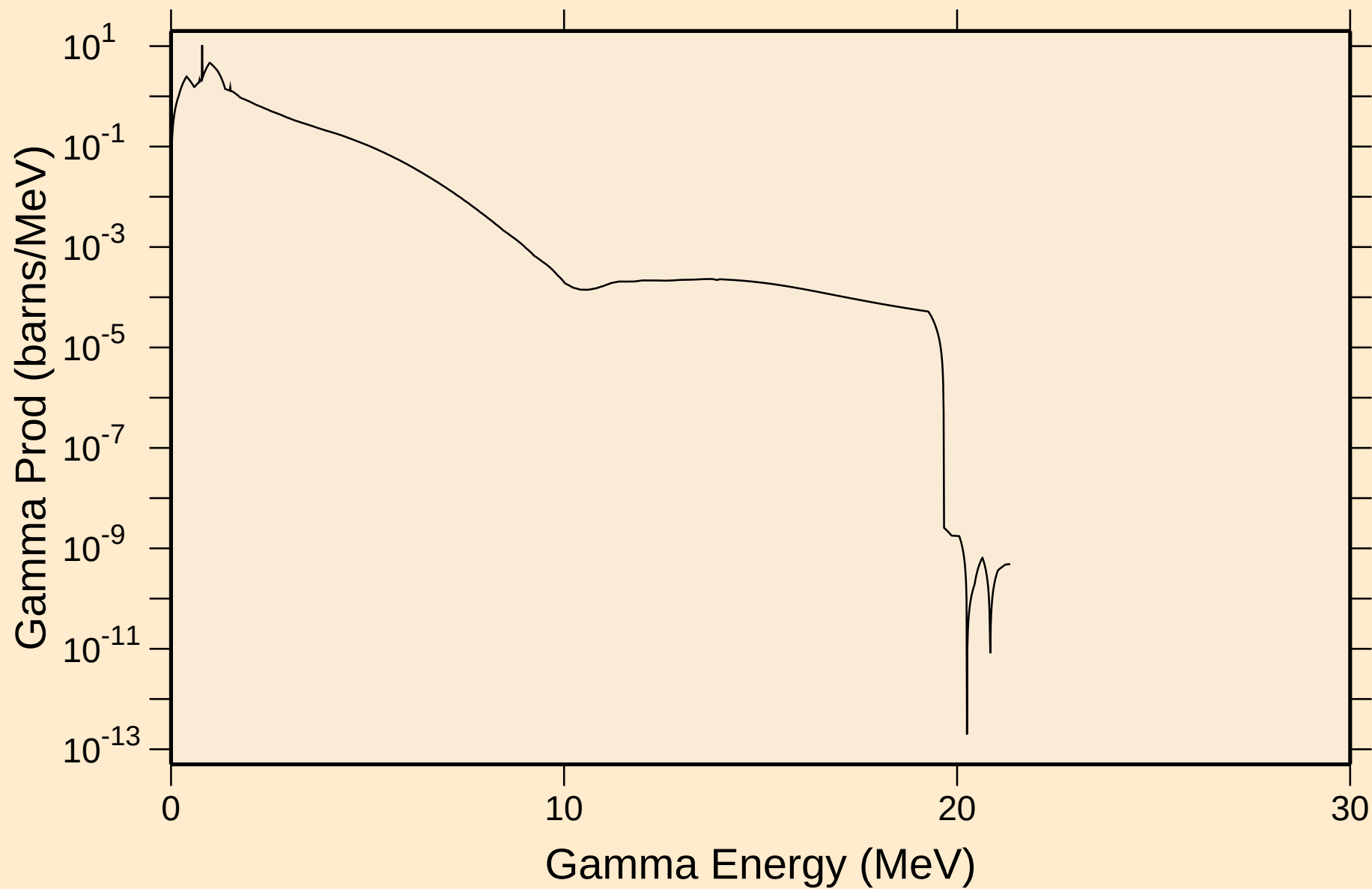
ENDF/B-VII.1 CE-138
Photon emission for (n,a*c)



ENDF/B-VII.1 CE-138
thermal capture photon spectrum

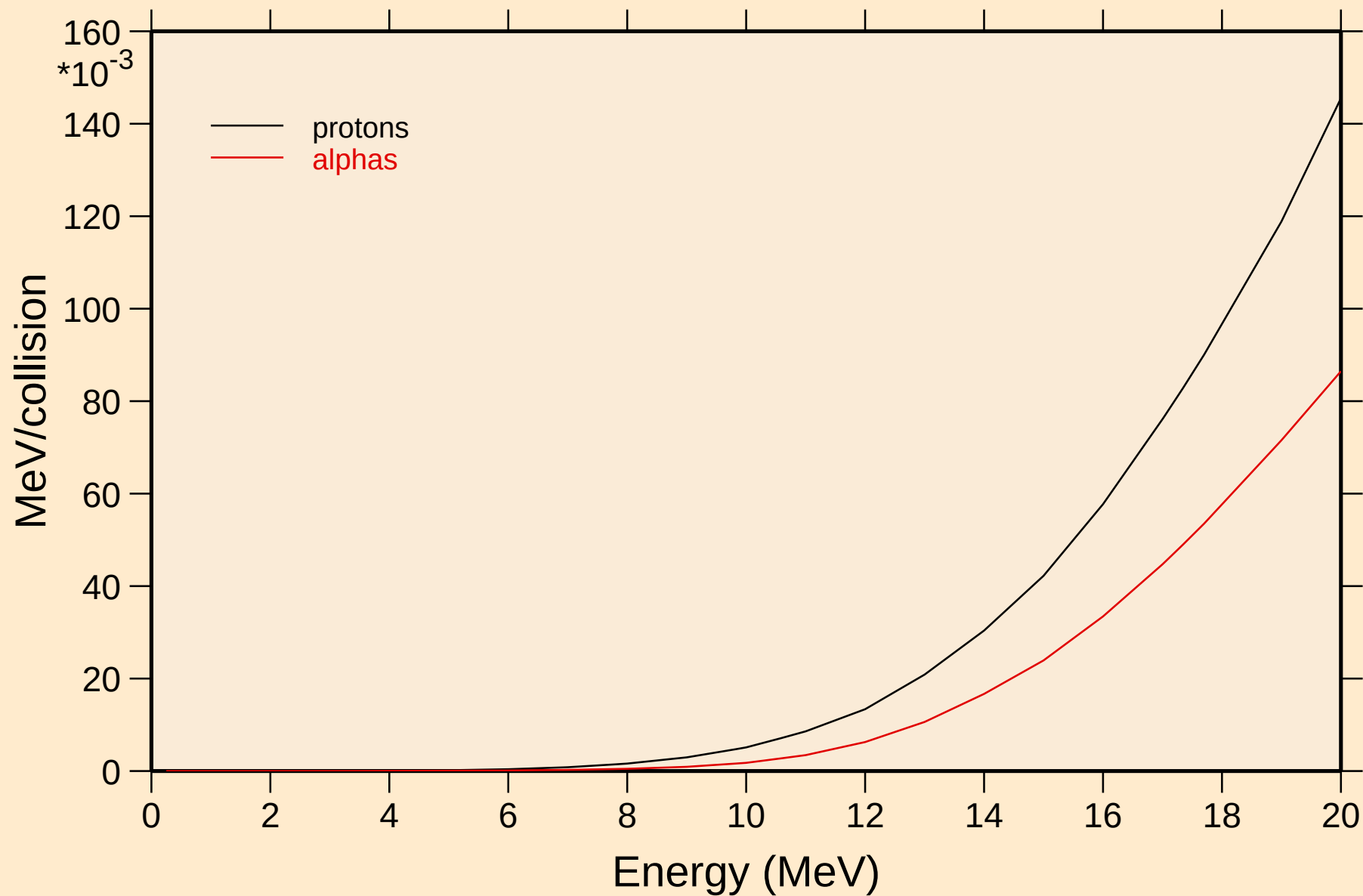


ENDF/B-VII.1 CE-138
14 MeV photon spectrum



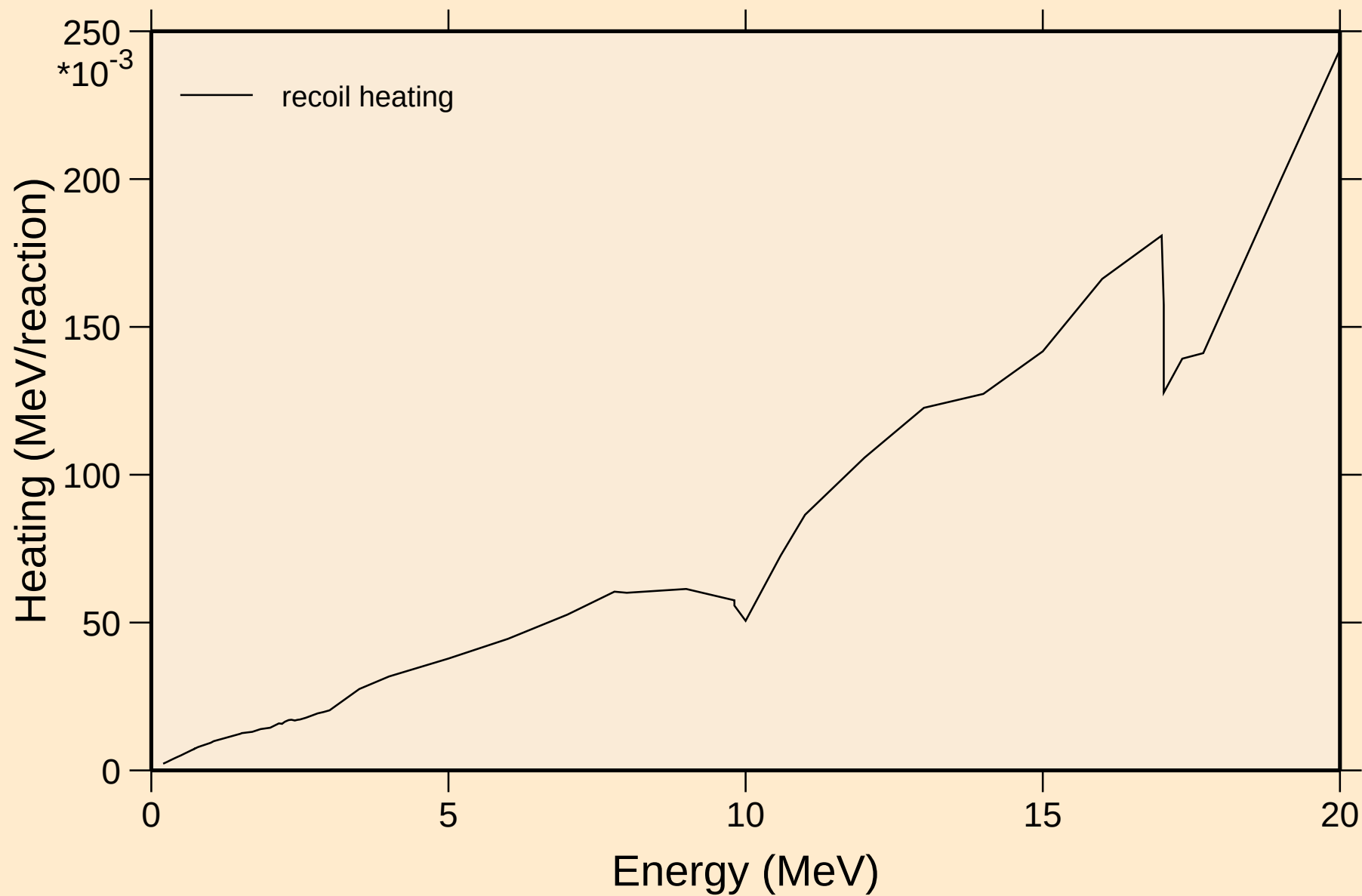
ENDF/B-VII.1 CE-138

Particle heating contributions



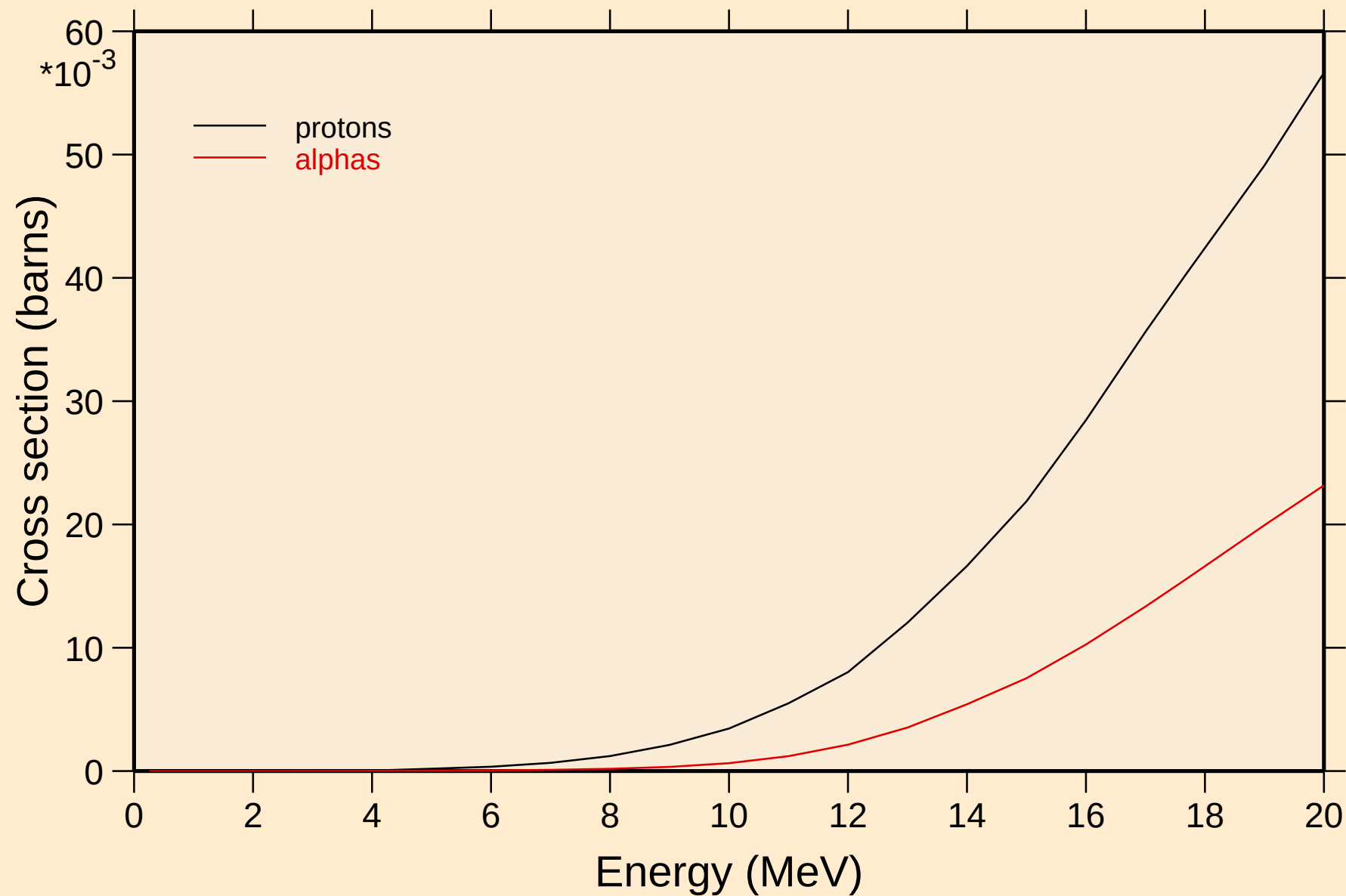
ENDF/B-VII.1 CE-138

Recoil Heating

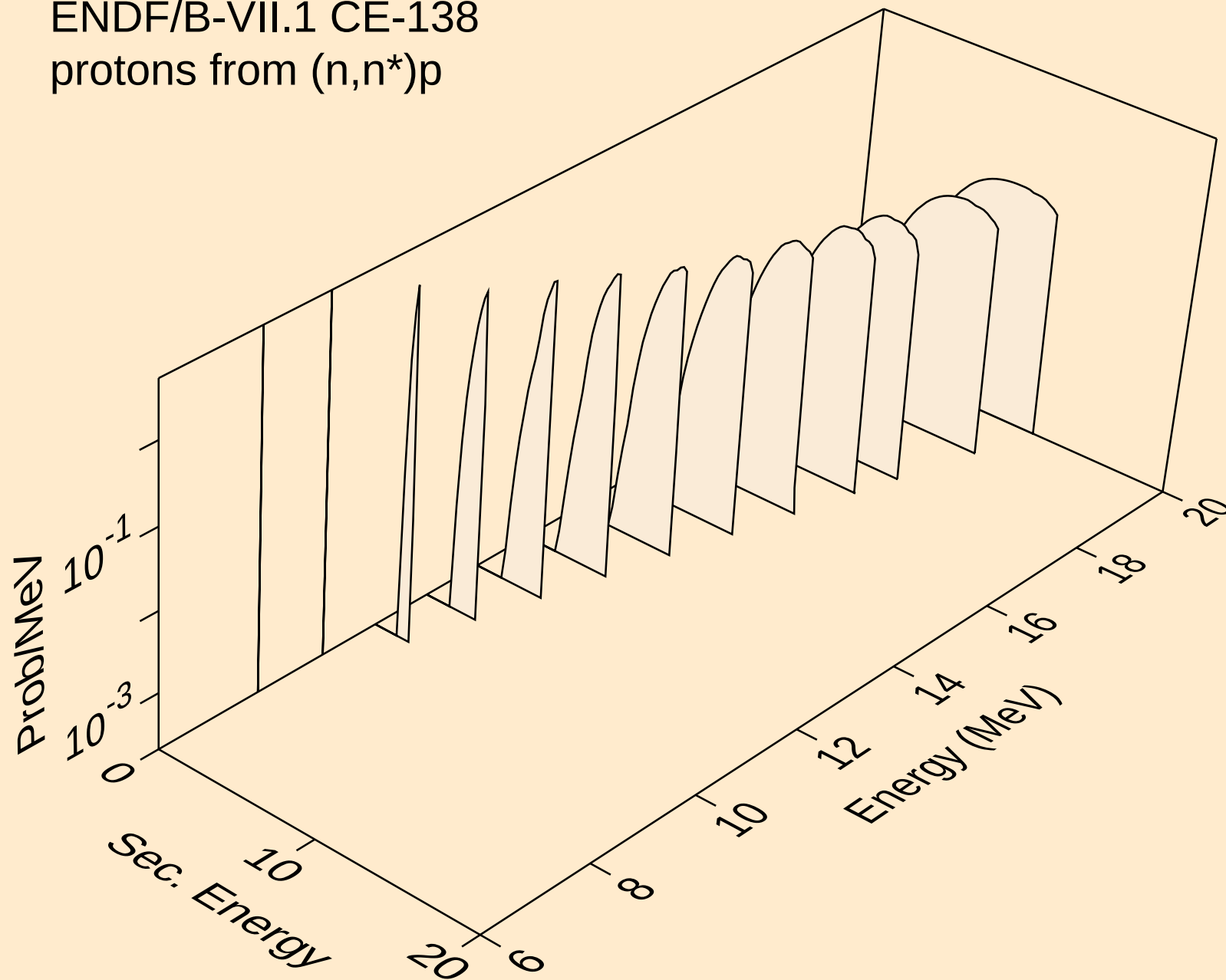


ENDF/B-VII.1 CE-138

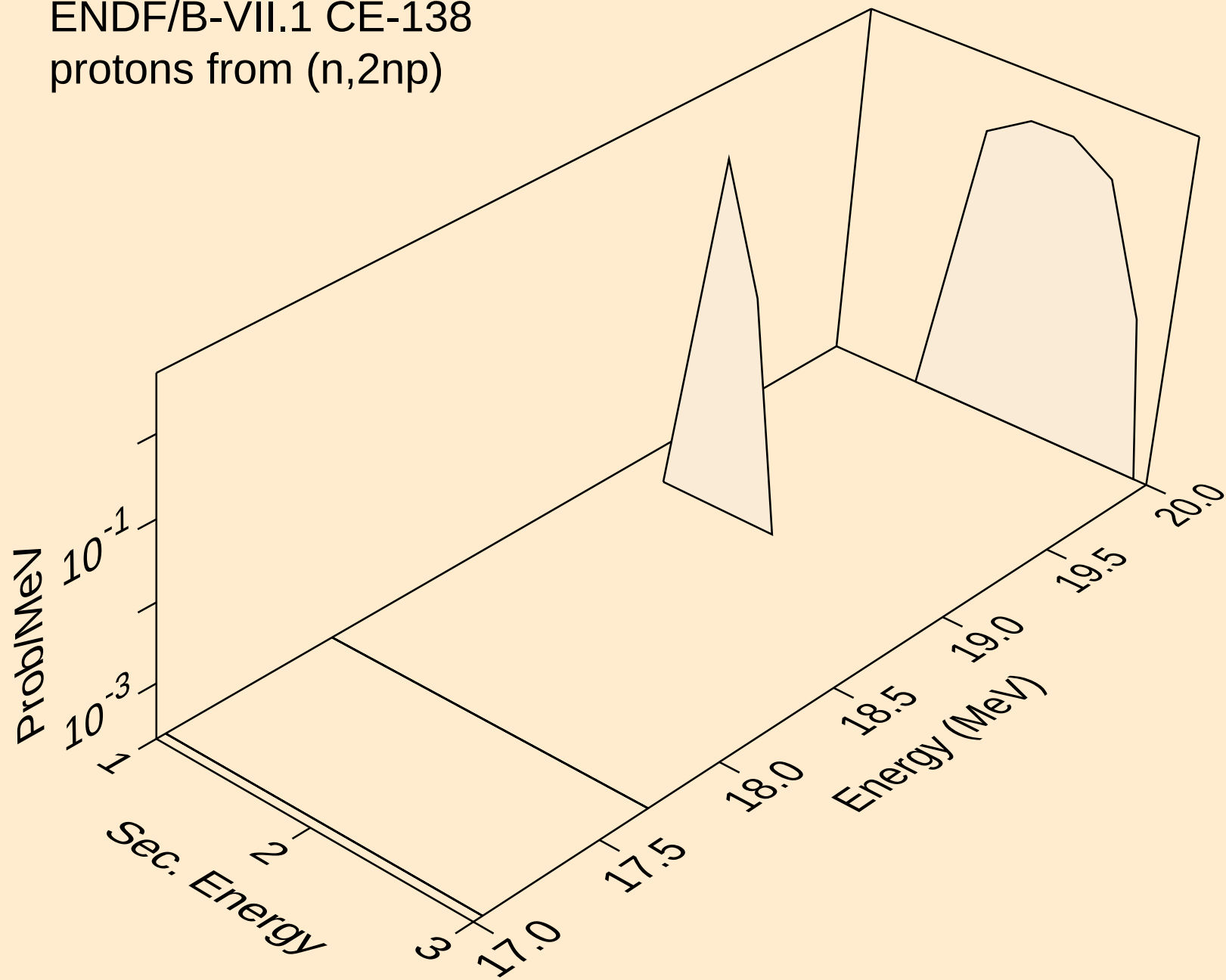
Particle production cross sections



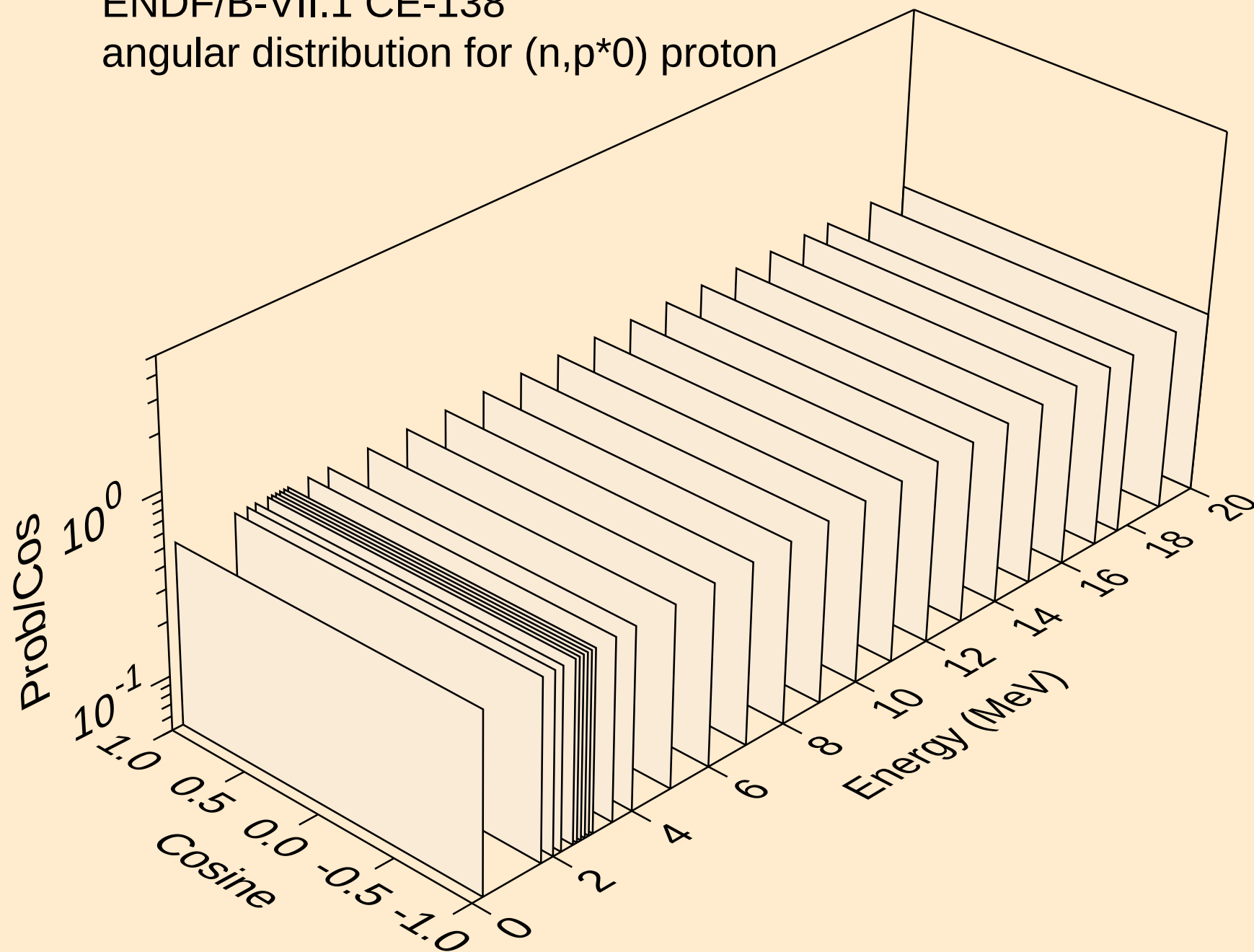
ENDF/B-VII.1 CE-138
protons from (n,n*)p



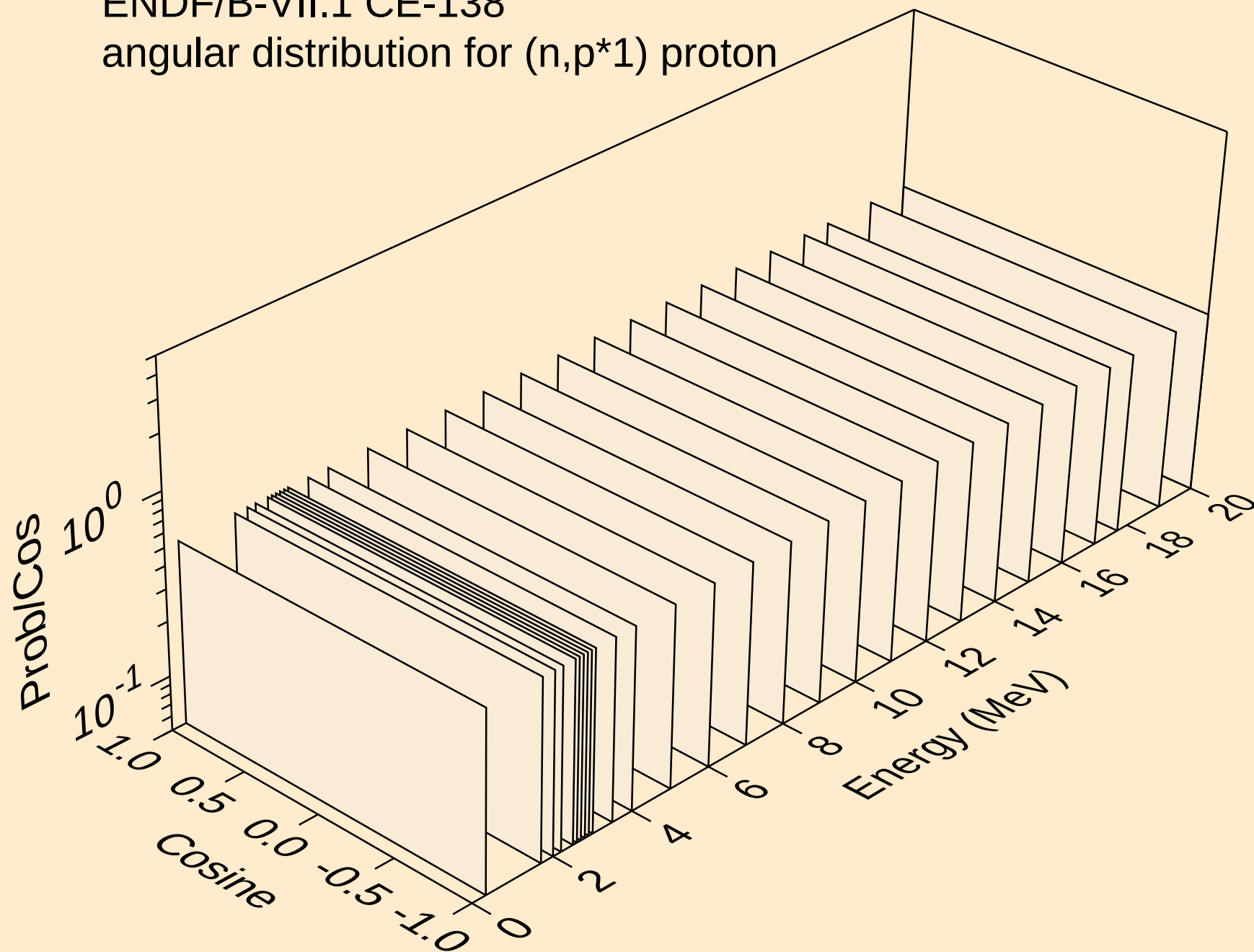
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protons from (n,2np)



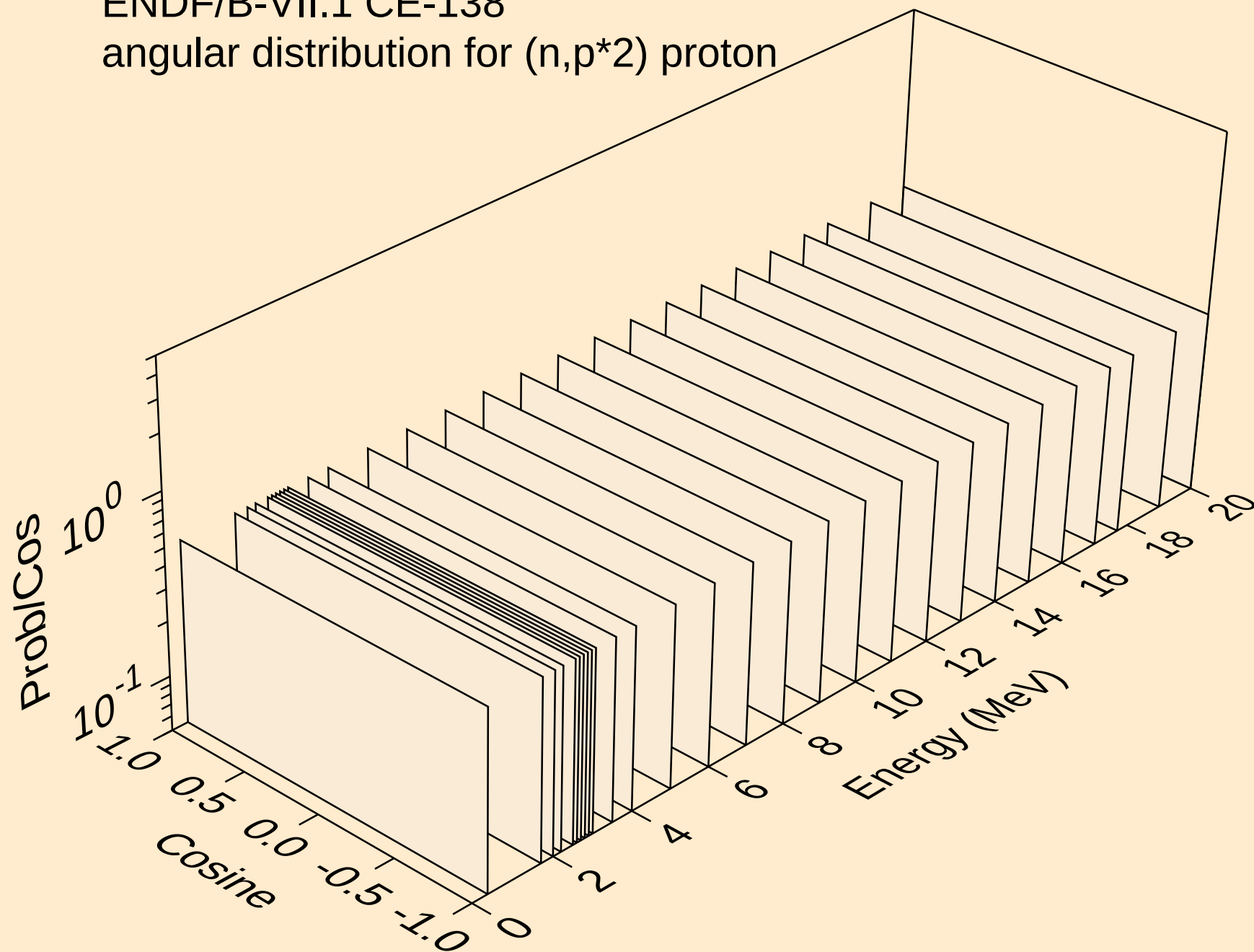
ENDF/B-VII.1 CE-138
angular distribution for (n,p*0) proton



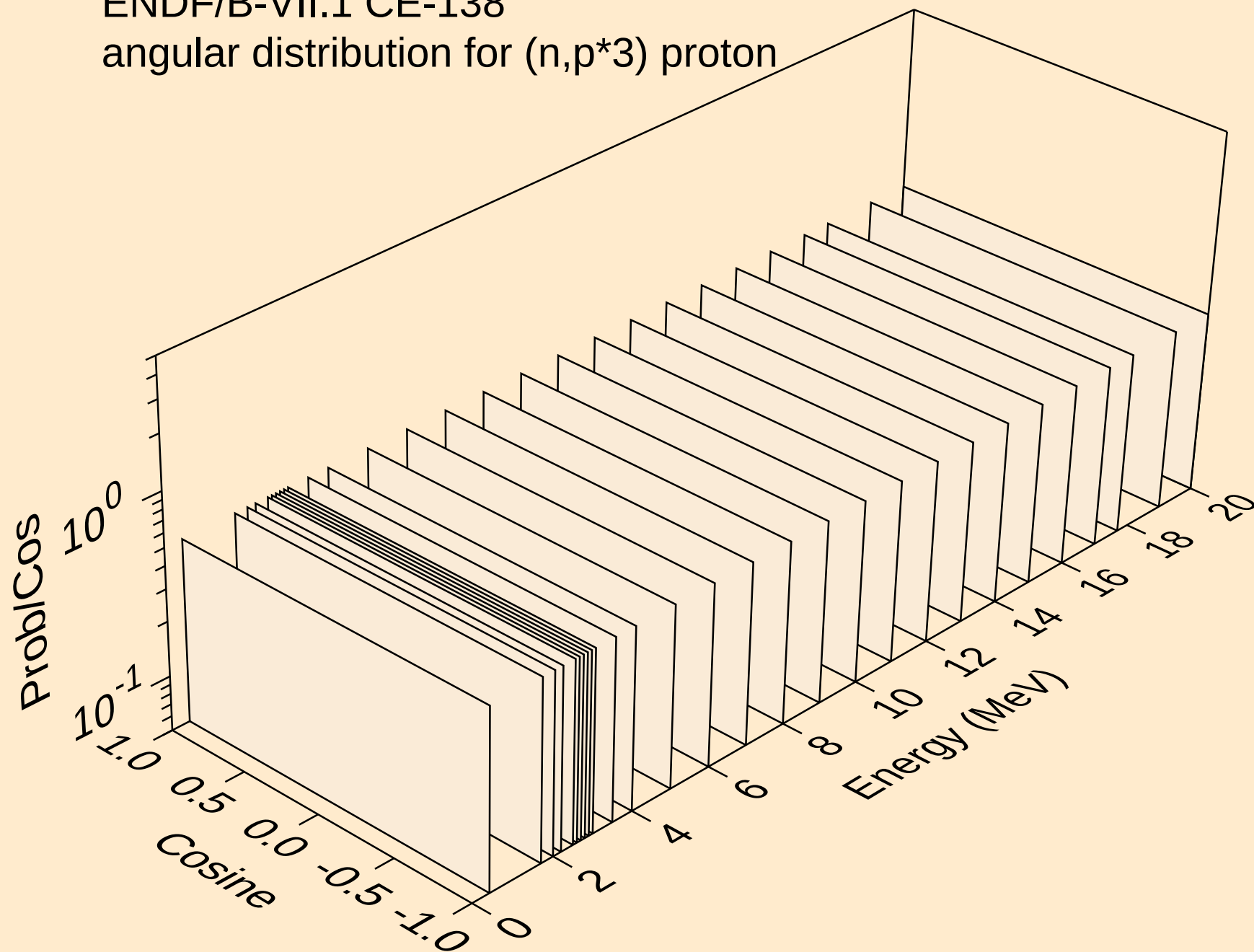
ENDF/B-VII.1 CE-138
angular distribution for (n,p*1) proton



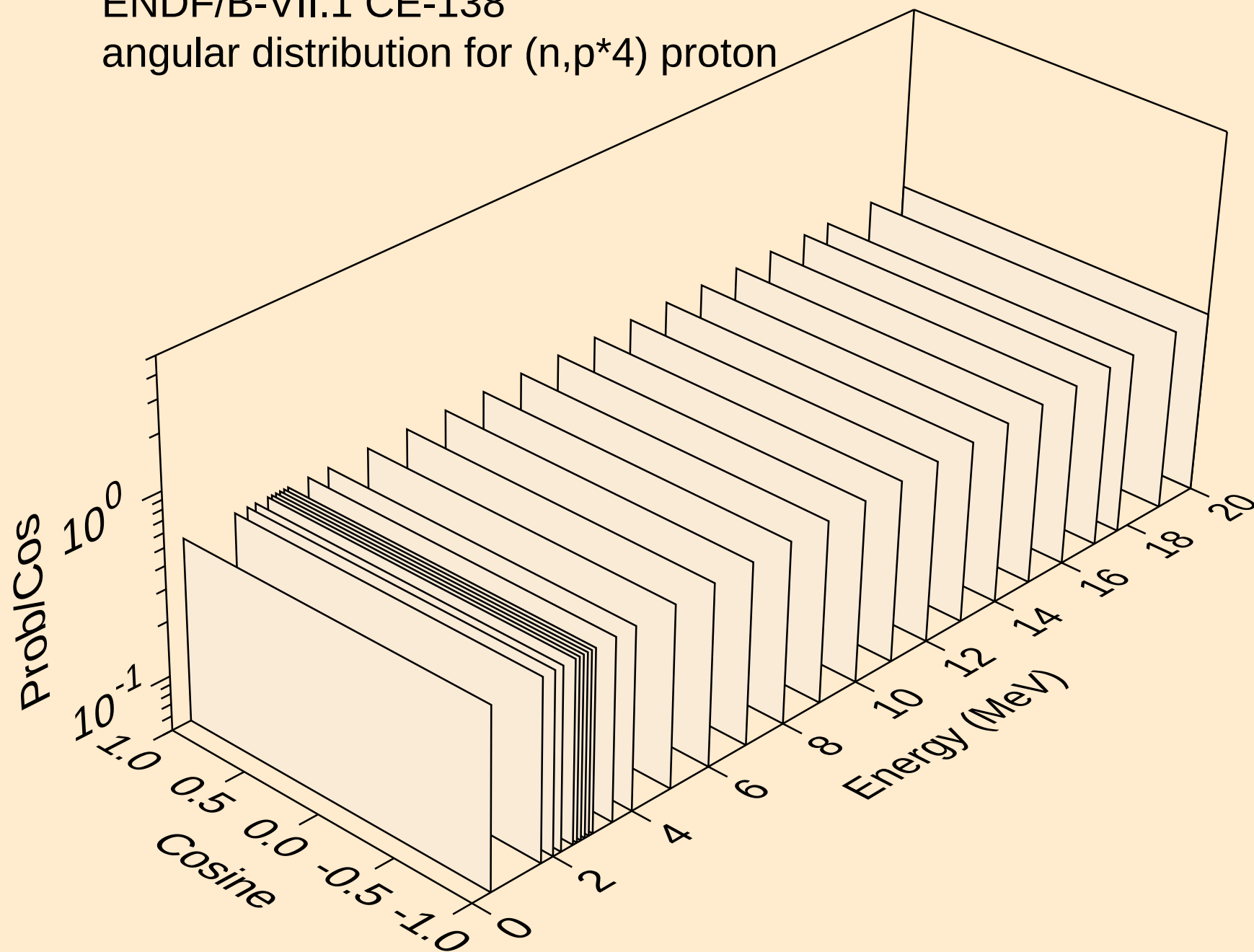
ENDF/B-VII.1 CE-138
angular distribution for (n,p*2) proton



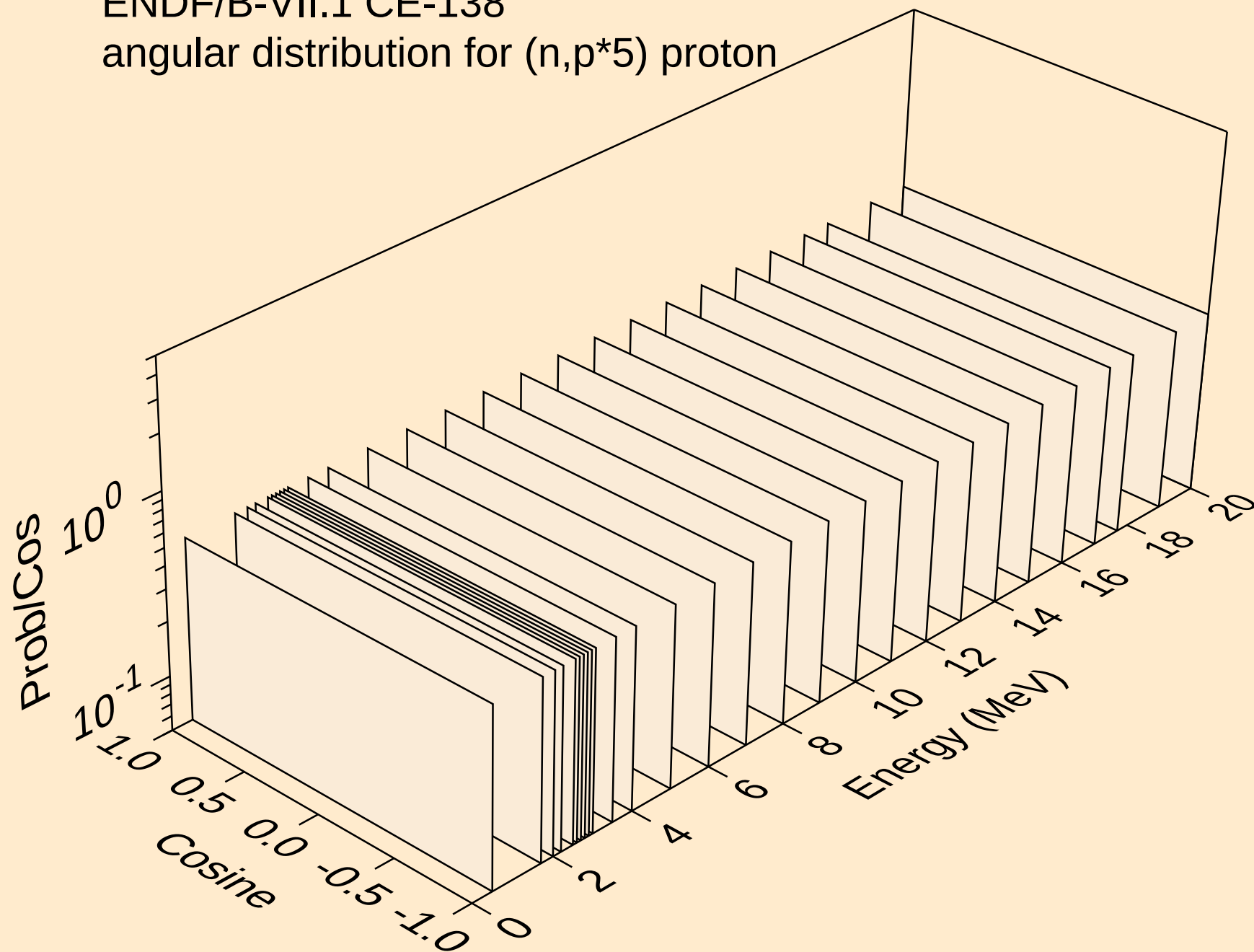
ENDF/B-VII.1 CE-138
angular distribution for (n,p*3) proton



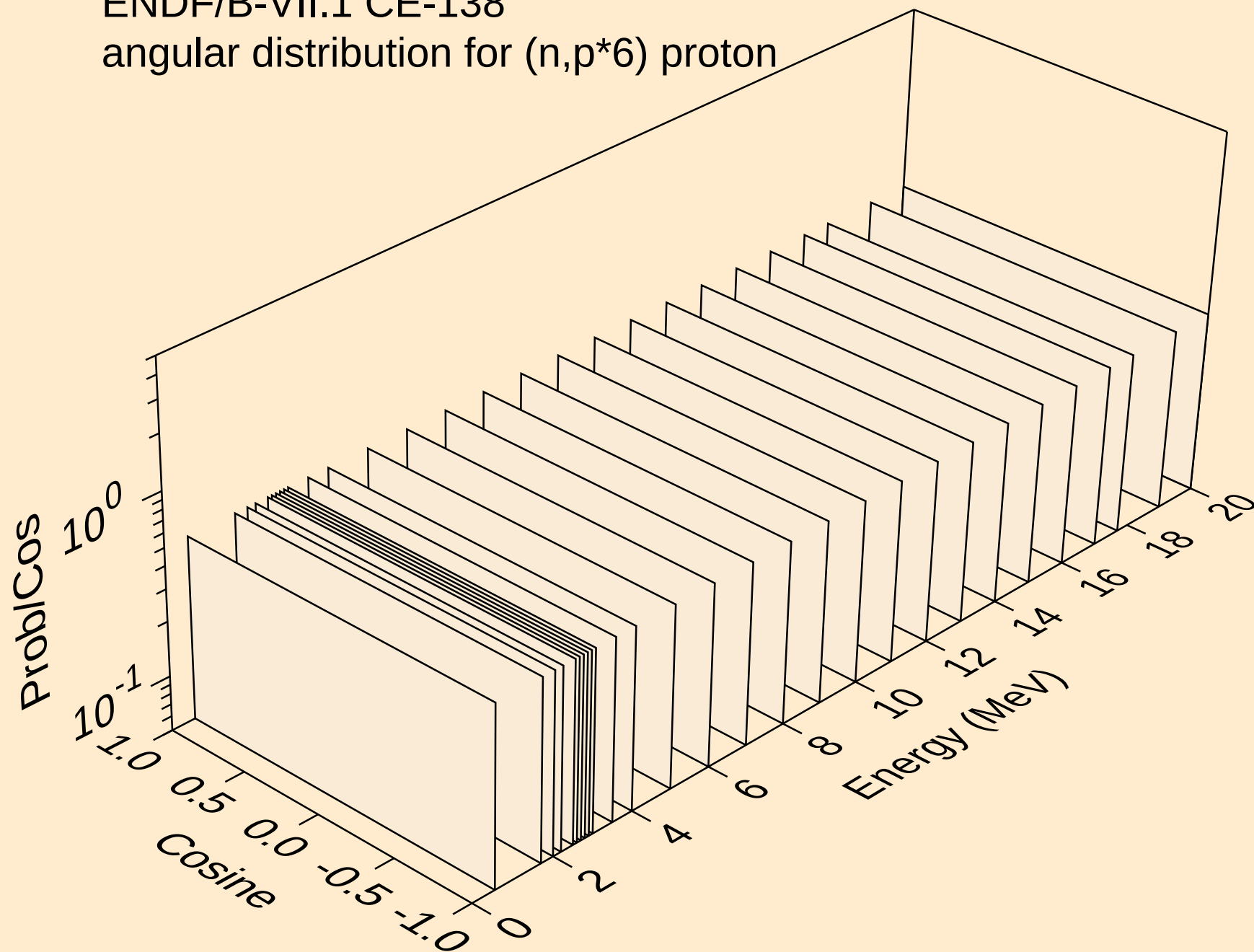
ENDF/B-VII.1 CE-138
angular distribution for (n,p*4) proton



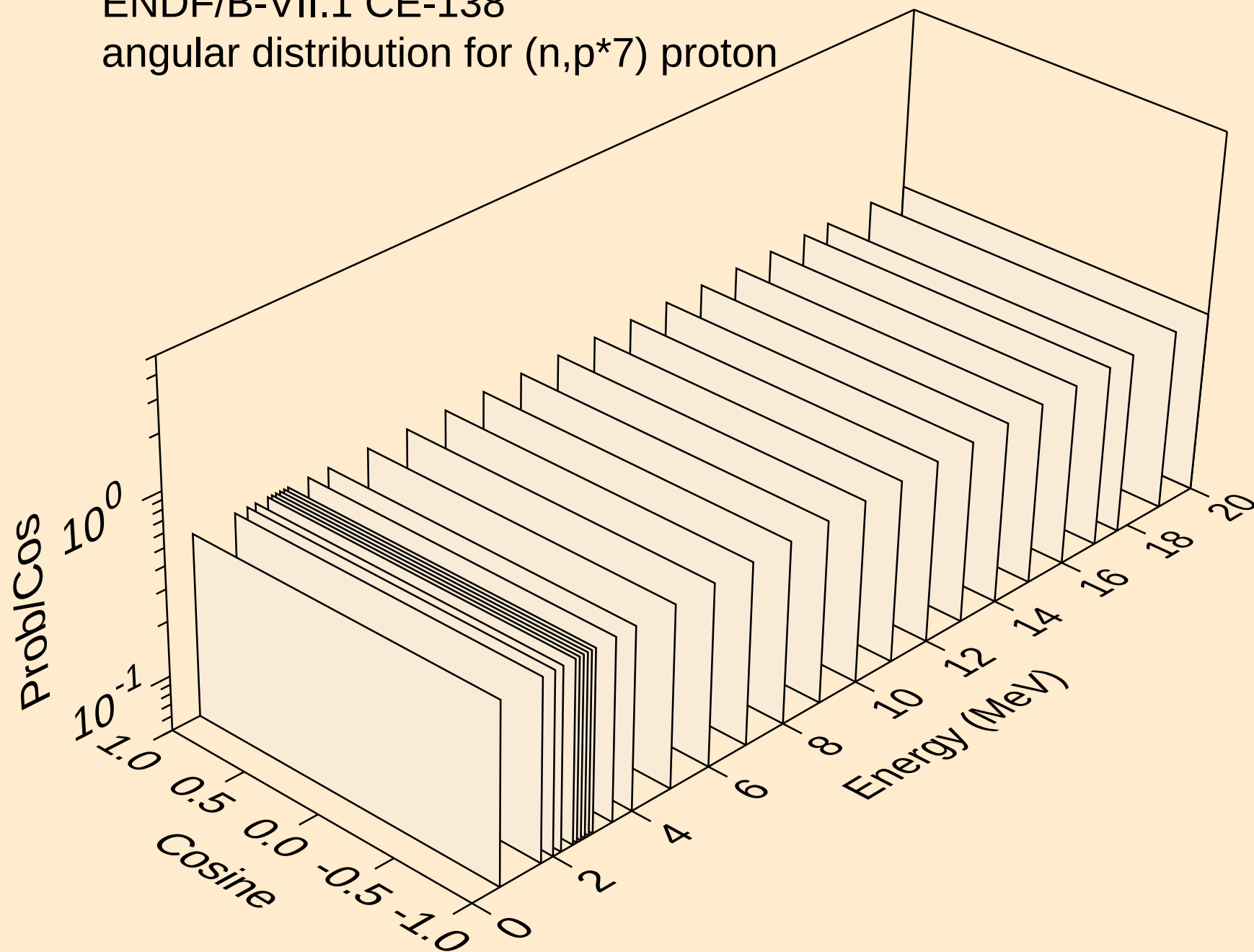
ENDF/B-VII.1 CE-138
angular distribution for (n,p*5) proton



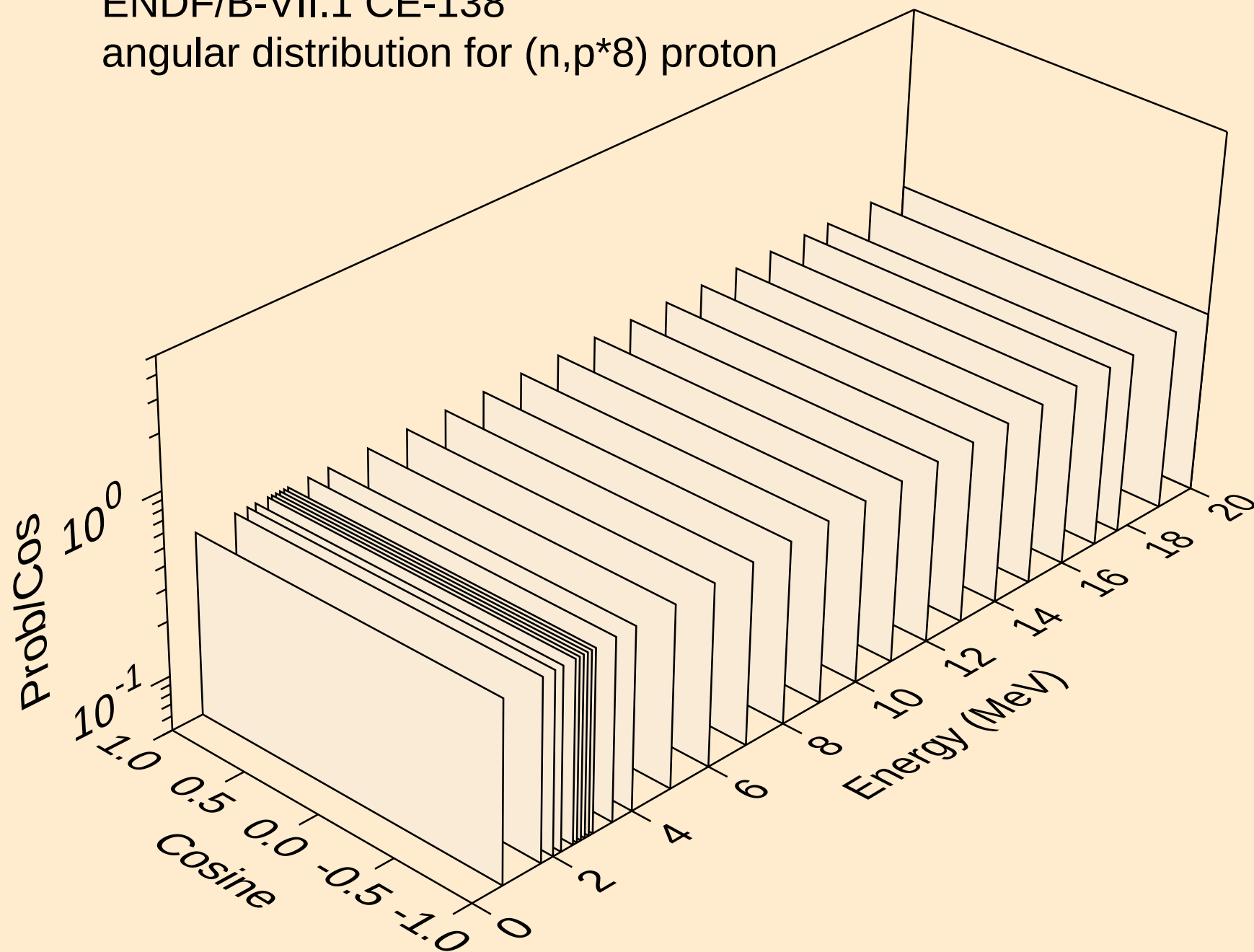
ENDF/B-VII.1 CE-138
angular distribution for (n,p*6) proton



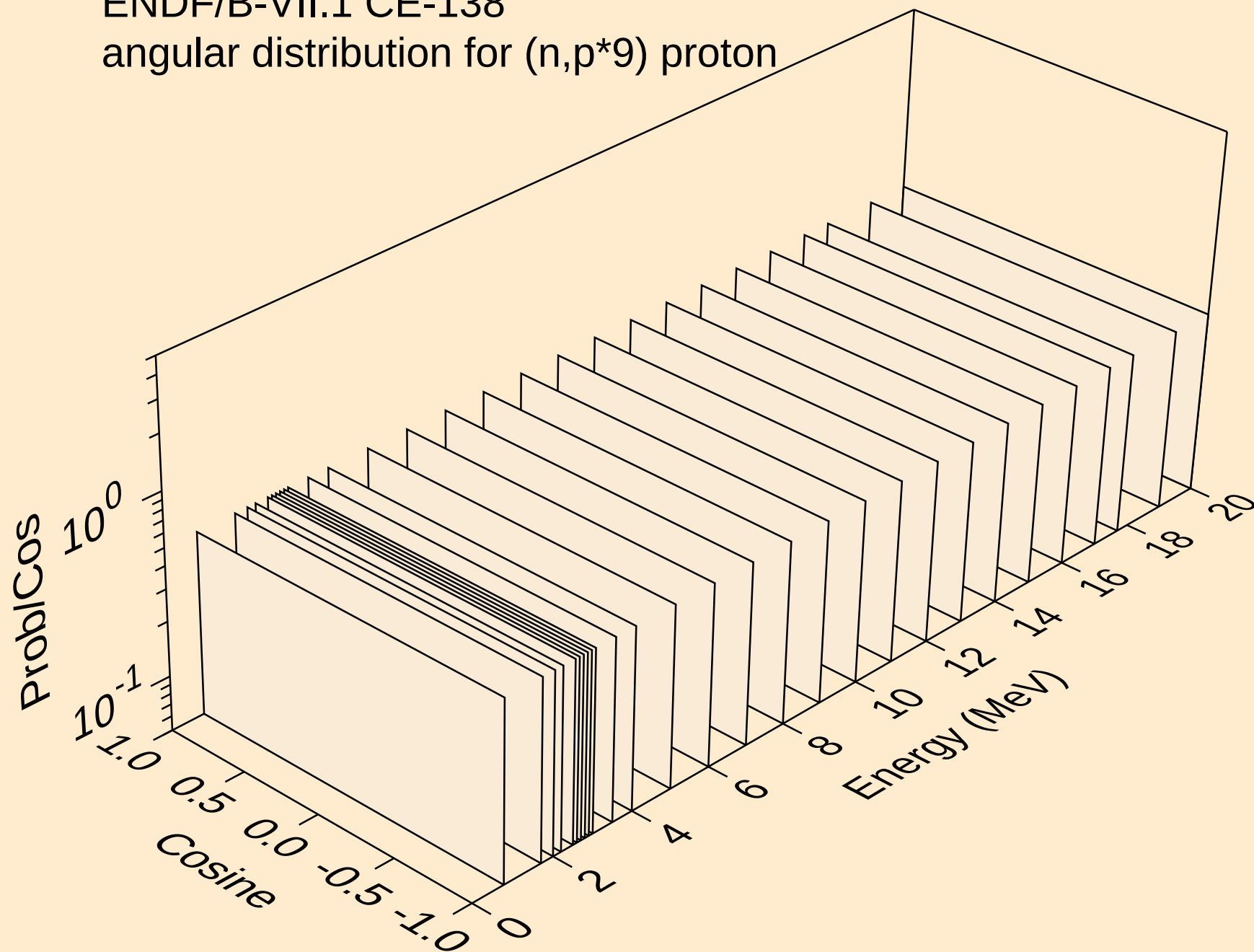
ENDF/B-VII.1 CE-138
angular distribution for (n,p*7) proton



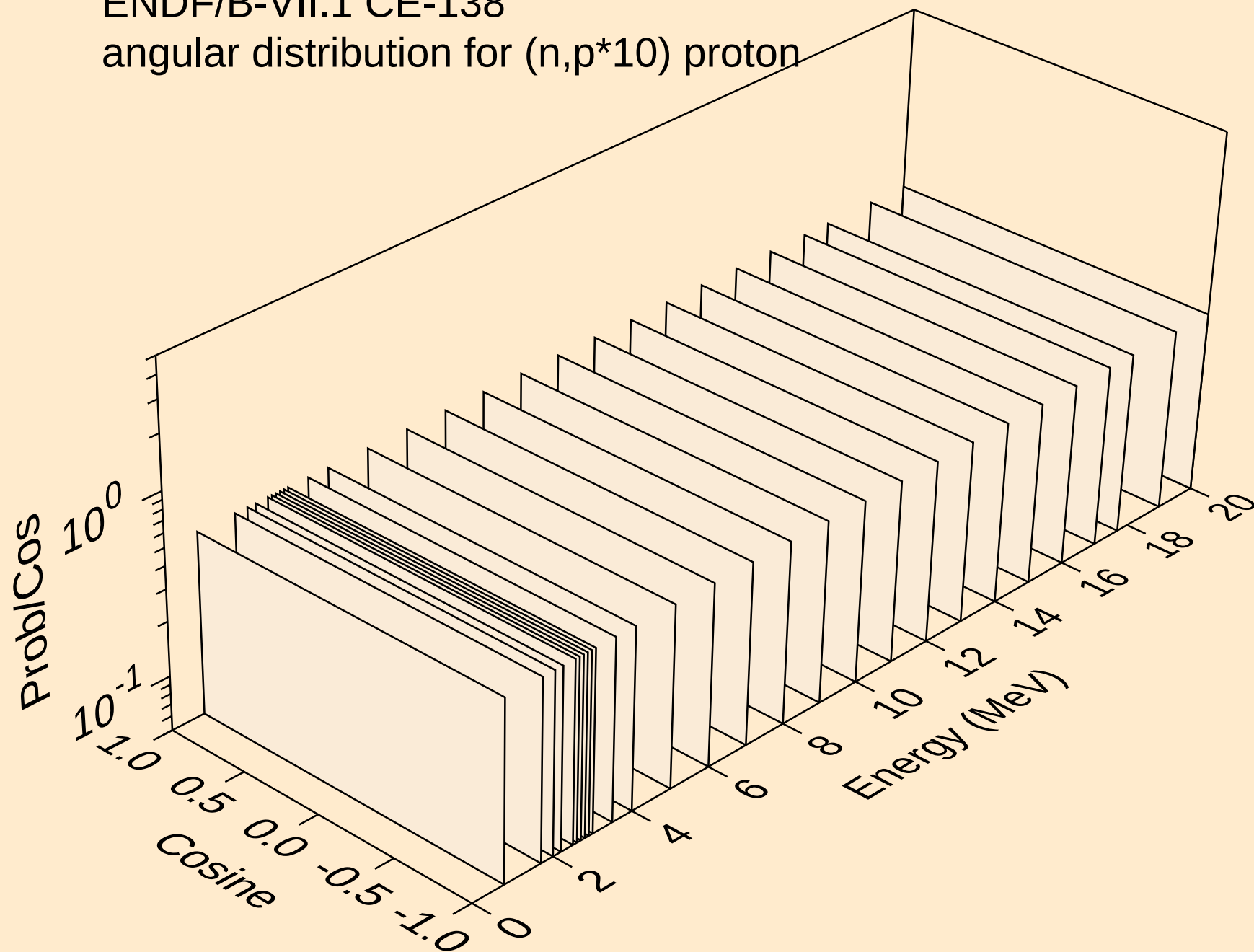
ENDF/B-VII.1 CE-138
angular distribution for (n,p*8) proton



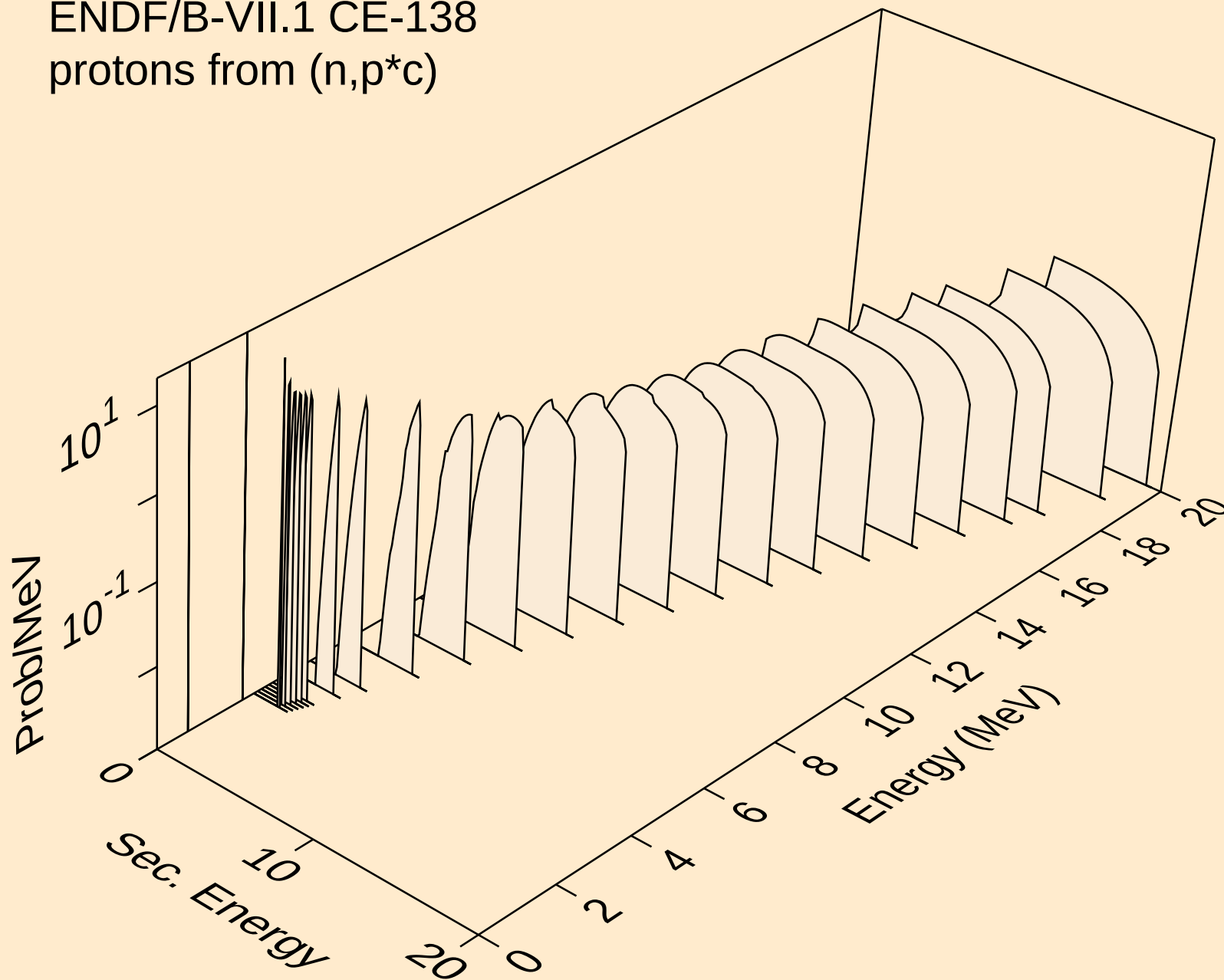
ENDF/B-VII.1 CE-138
angular distribution for (n,p*9) proton



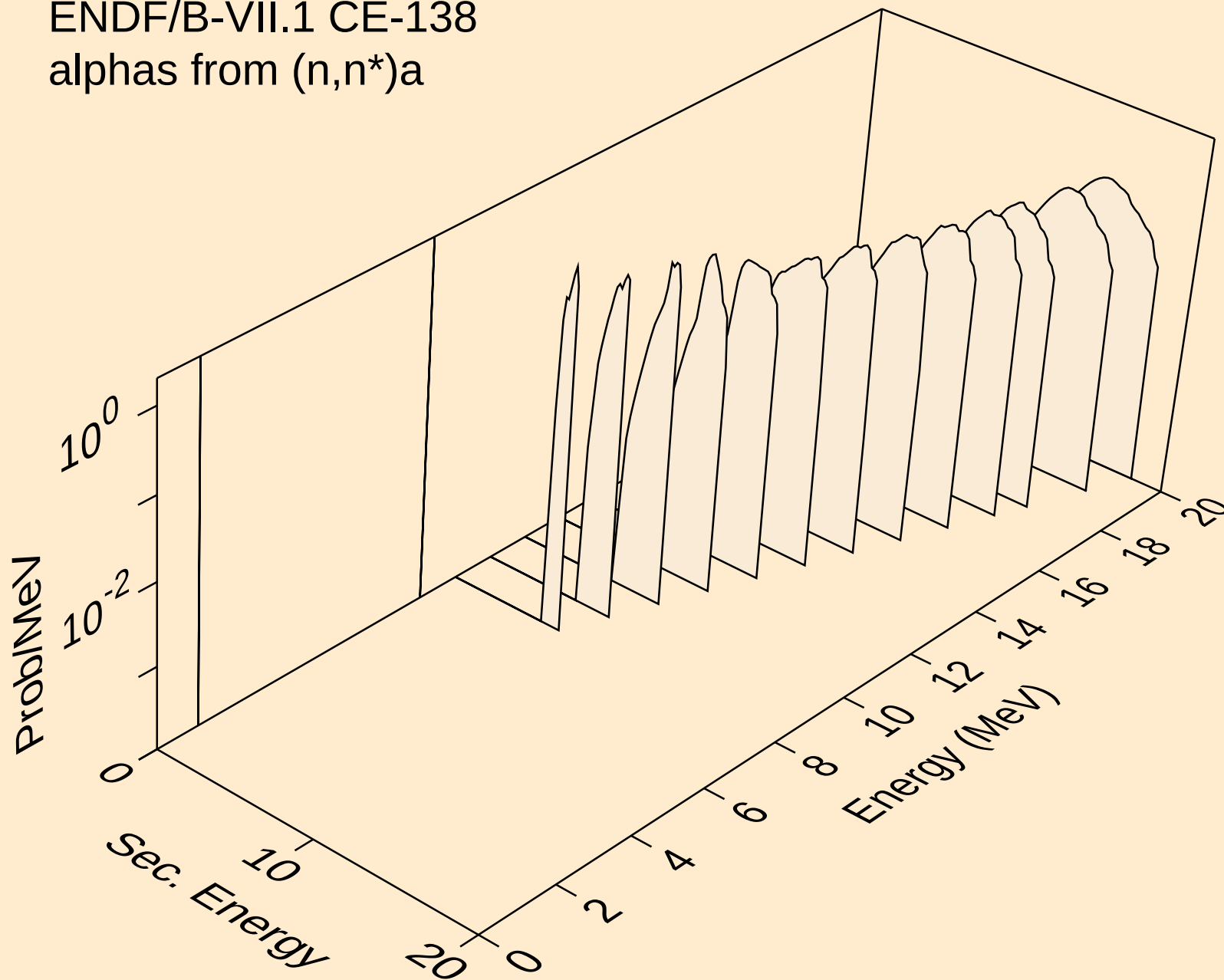
ENDF/B-VII.1 CE-138
angular distribution for (n,p*10) proton



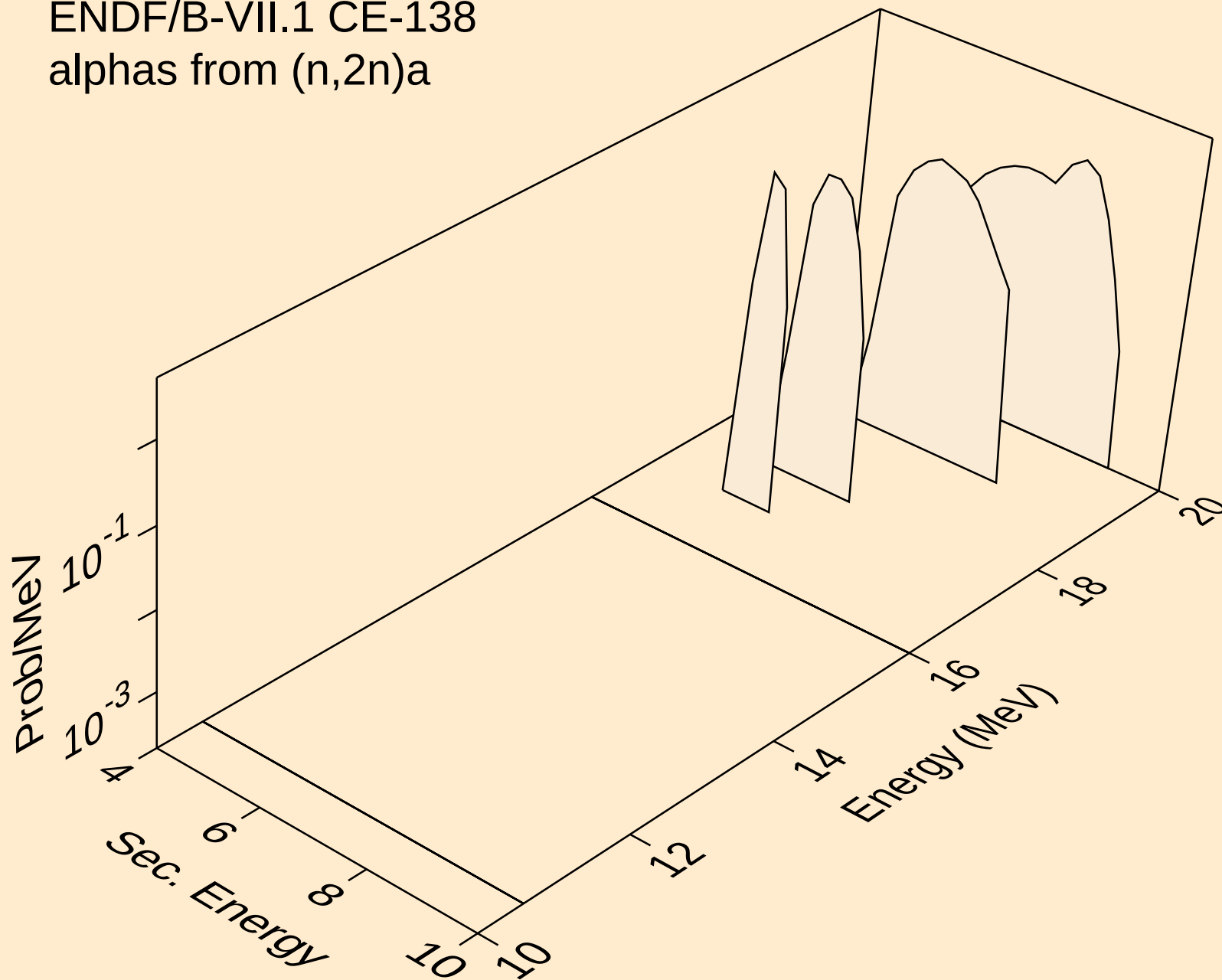
ENDF/B-VII.1 CE-138
protons from (n,p*c)



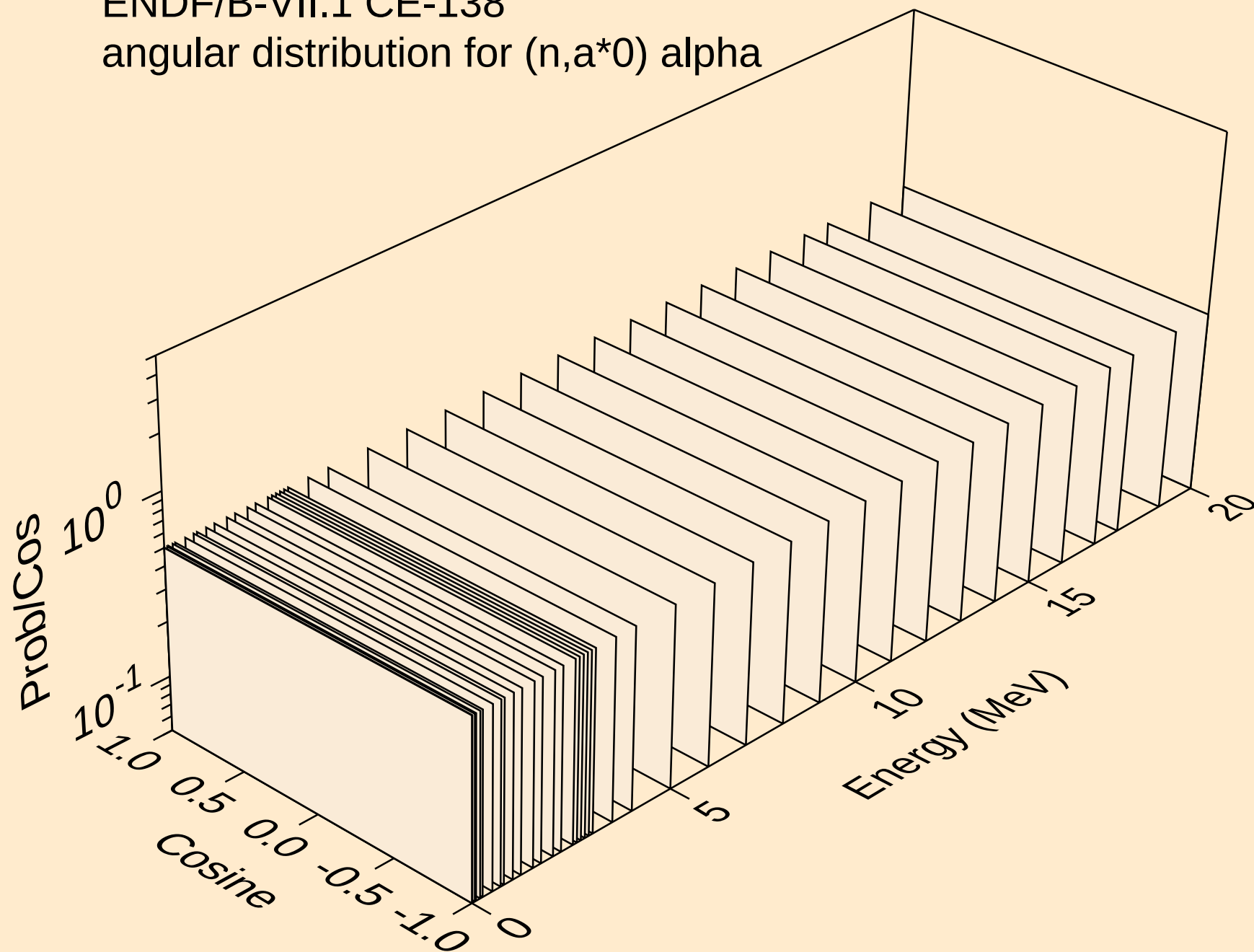
ENDF/B-VII.1 CE-138
alphas from (n,n*)a



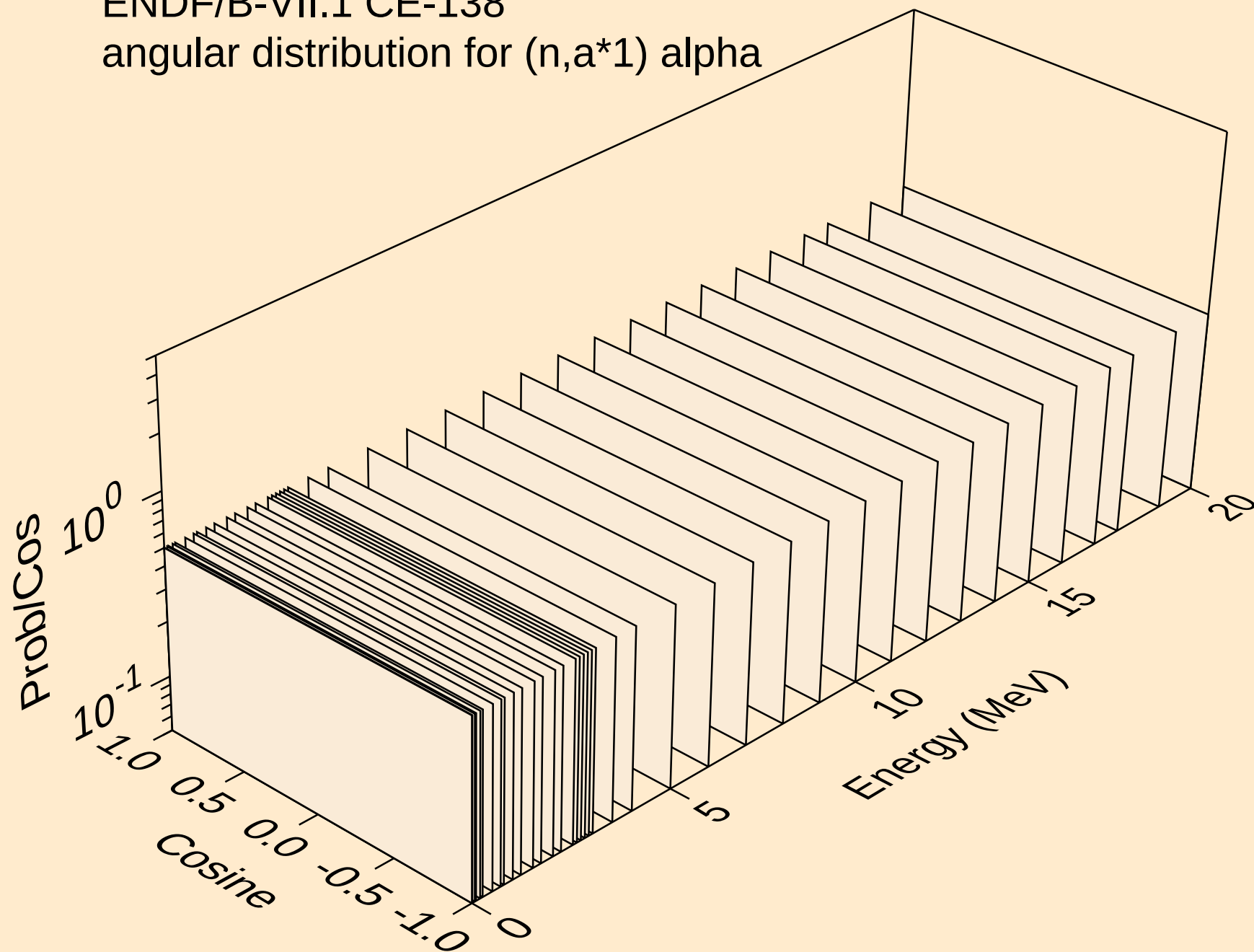
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alphas from (n,2n)a



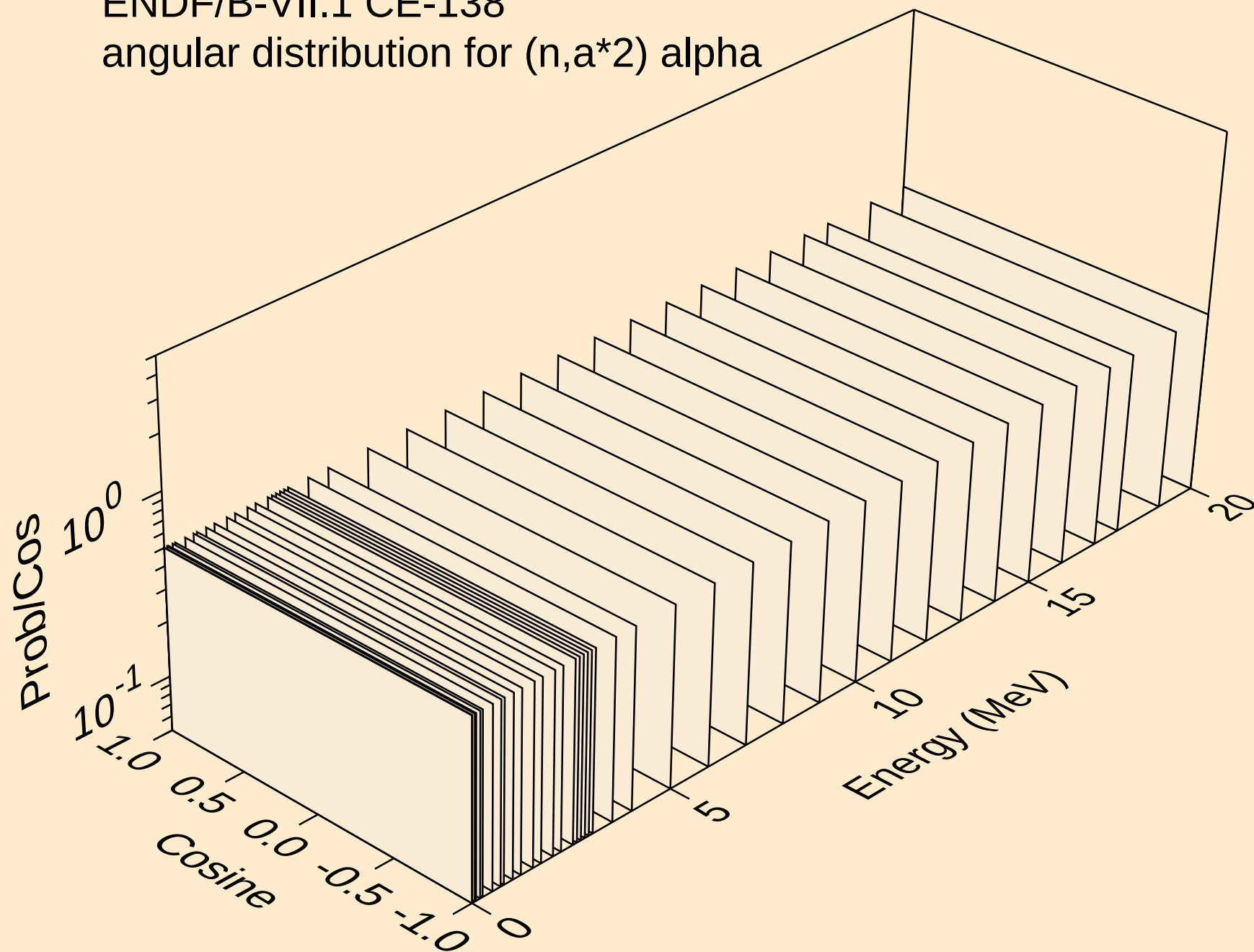
ENDF/B-VII.1 CE-138
angular distribution for (n, α) alpha



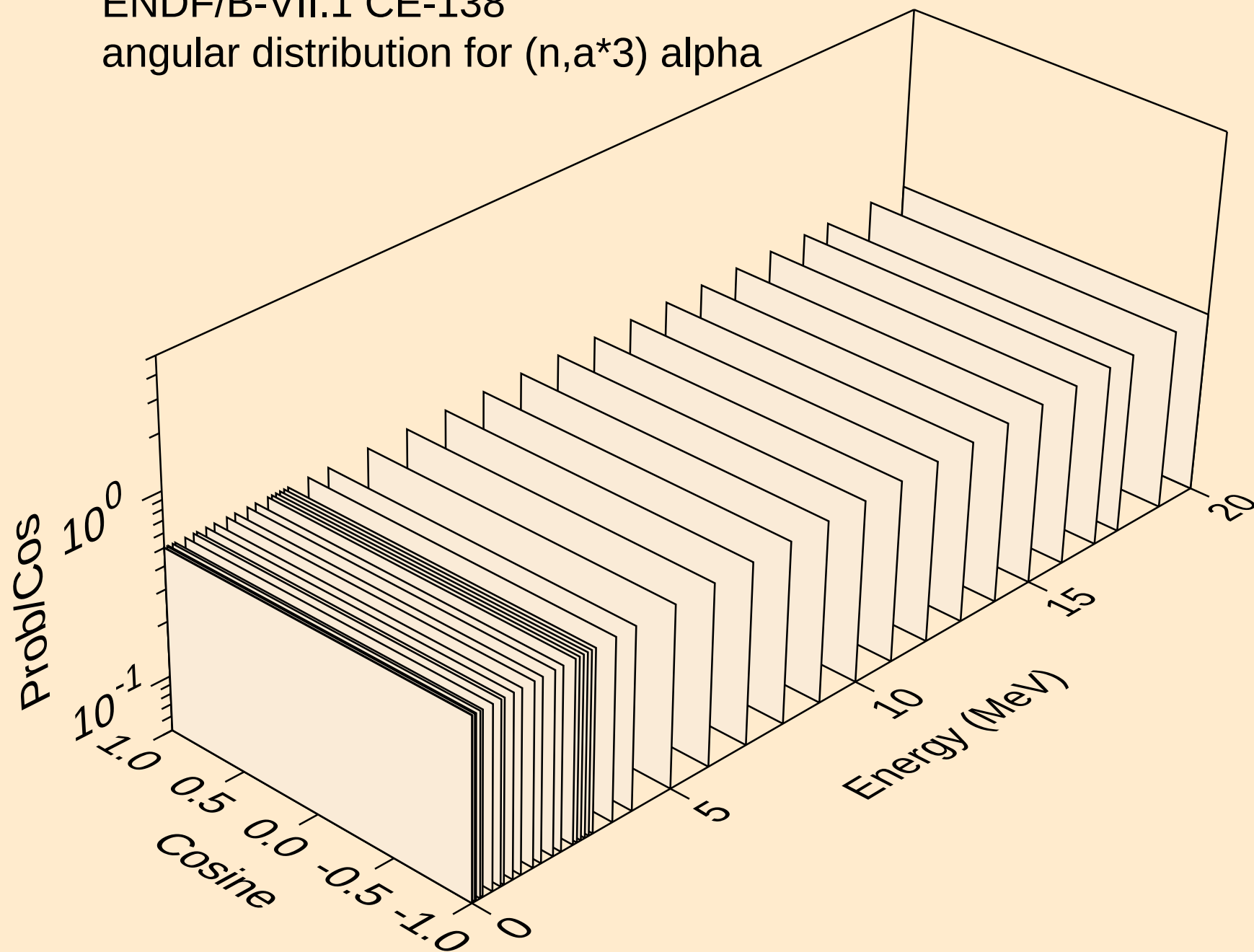
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angular distribution for (n, α *1) alpha



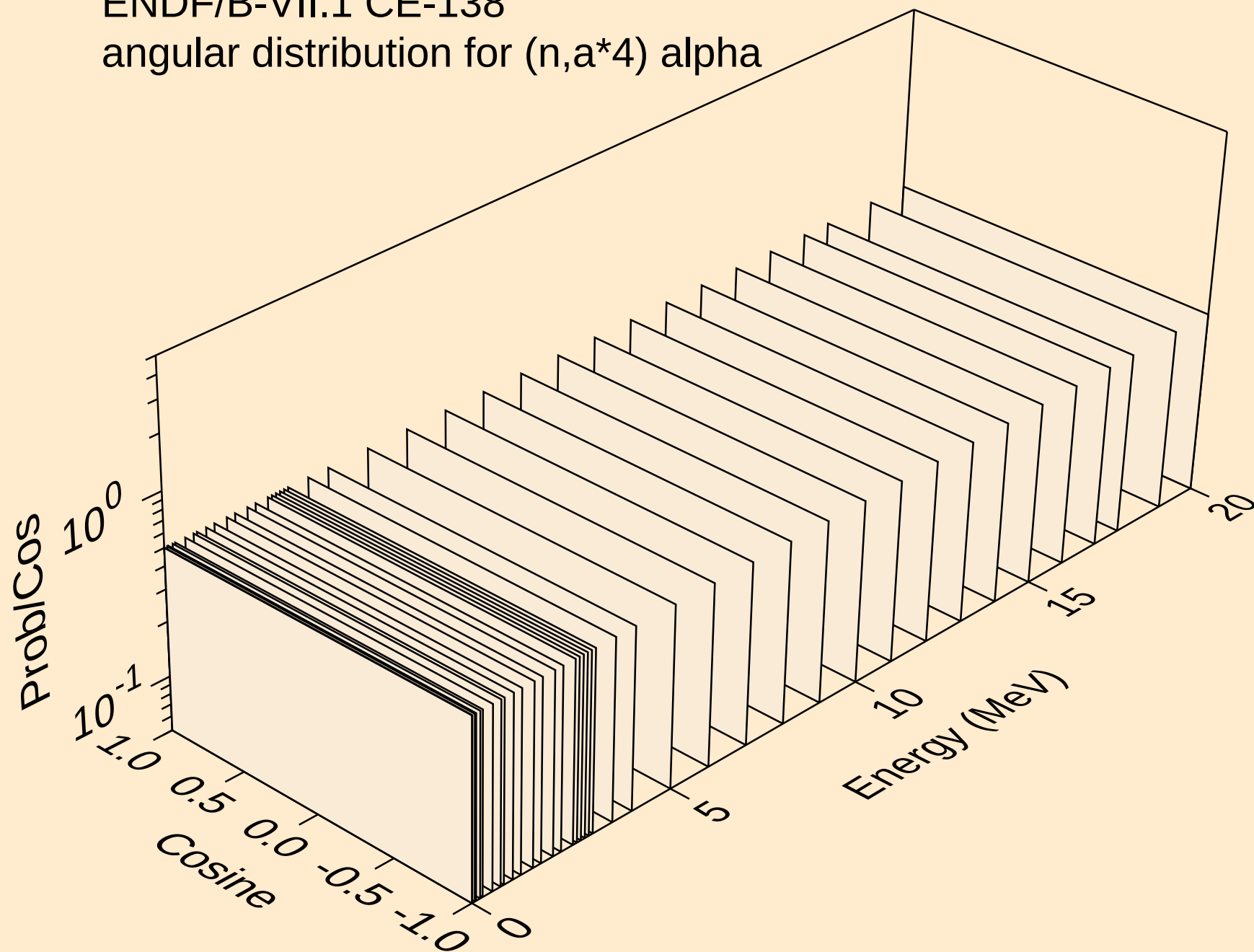
ENDF/B-VII.1 CE-138
angular distribution for (n, α) alpha



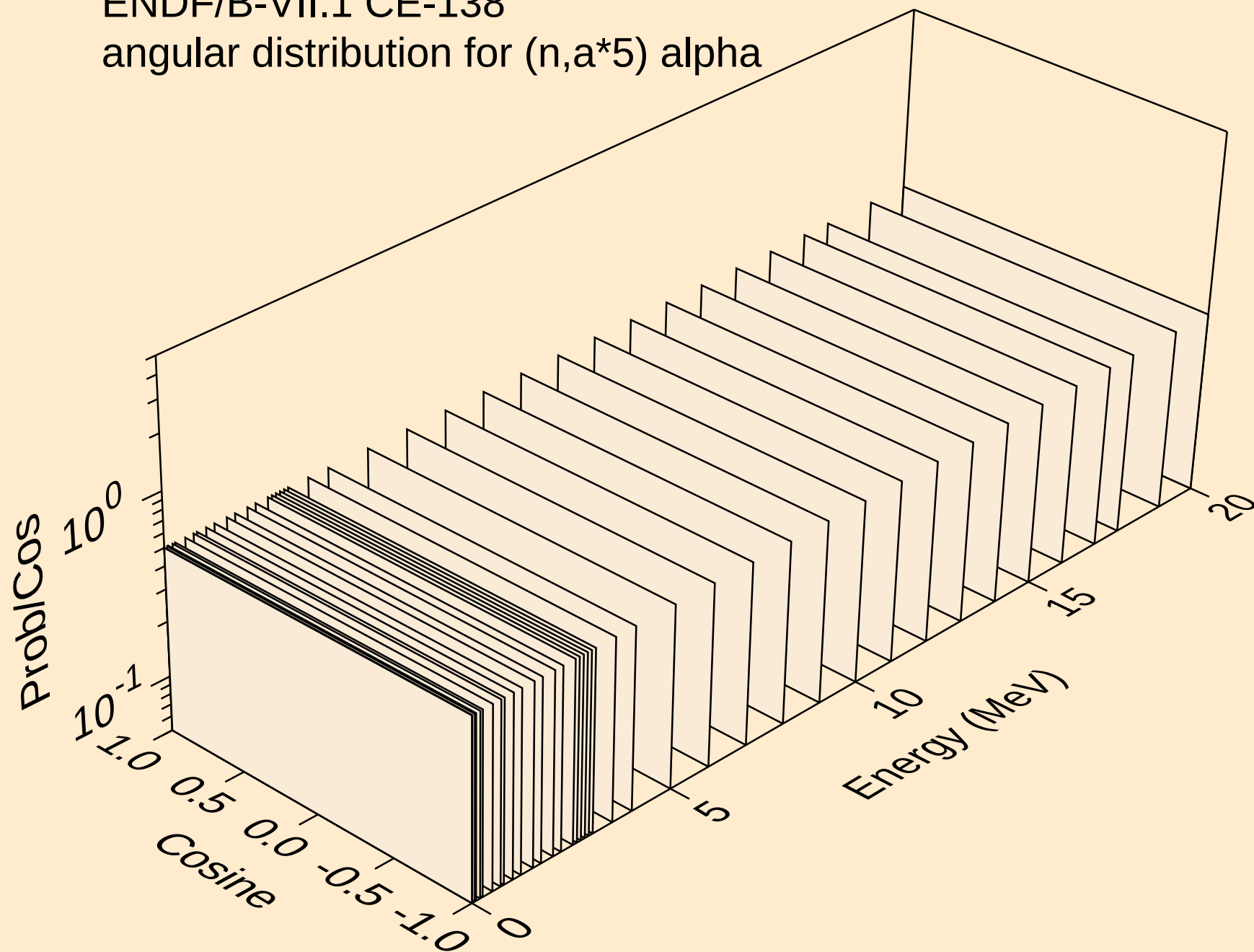
ENDF/B-VII.1 CE-138
angular distribution for (n, α) alpha



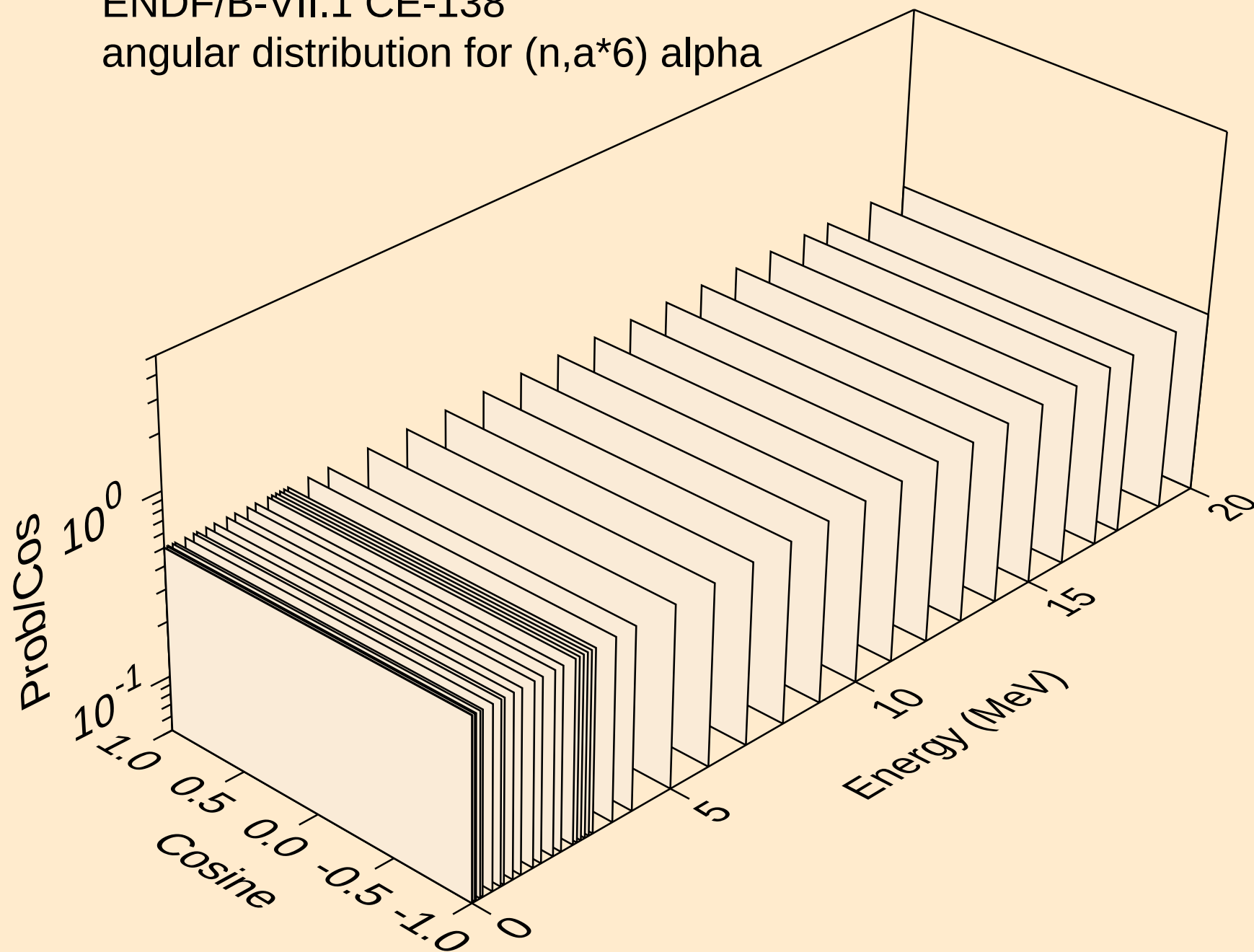
ENDF/B-VII.1 CE-138
angular distribution for (n, α) alpha



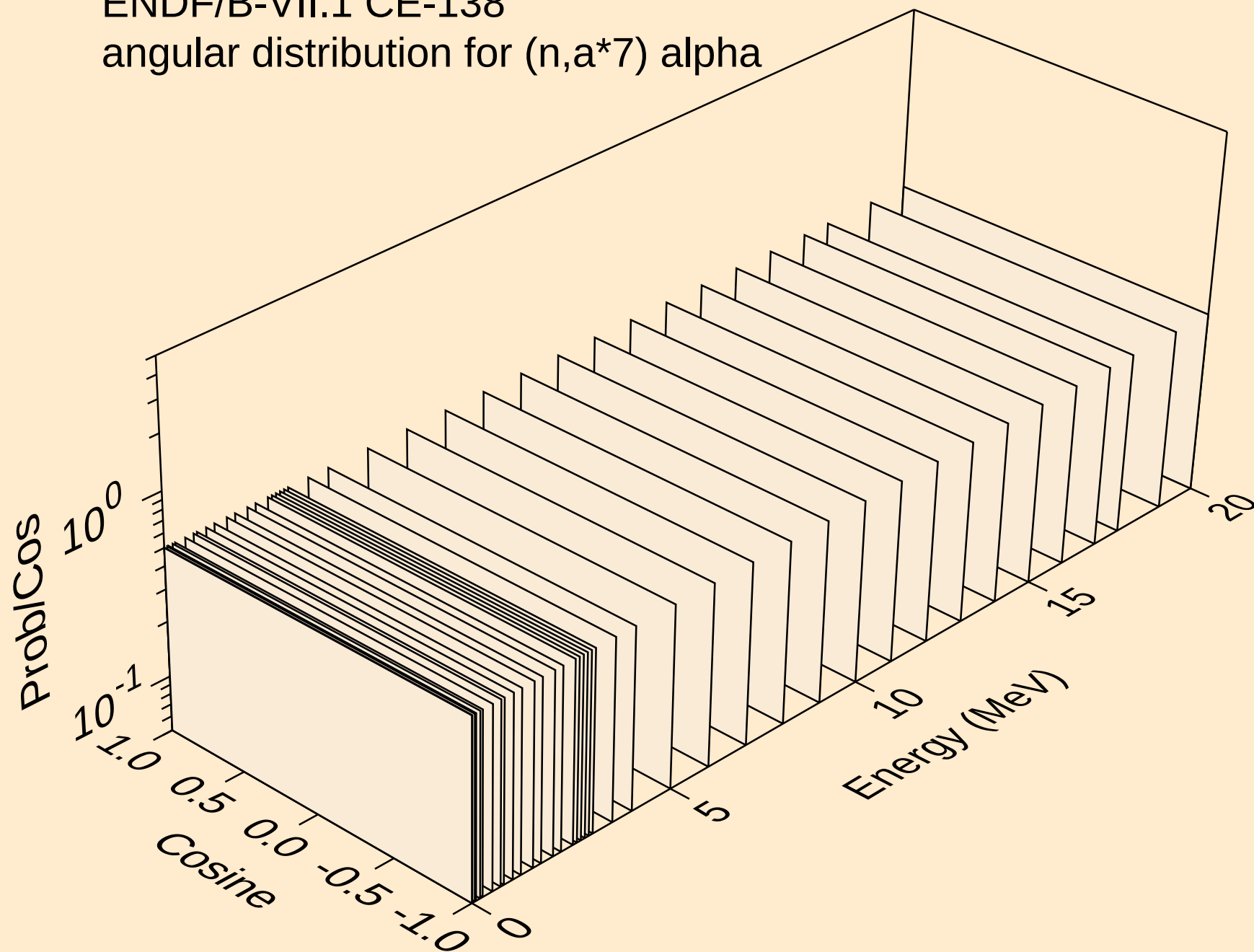
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angular distribution for (n, α *5) alpha



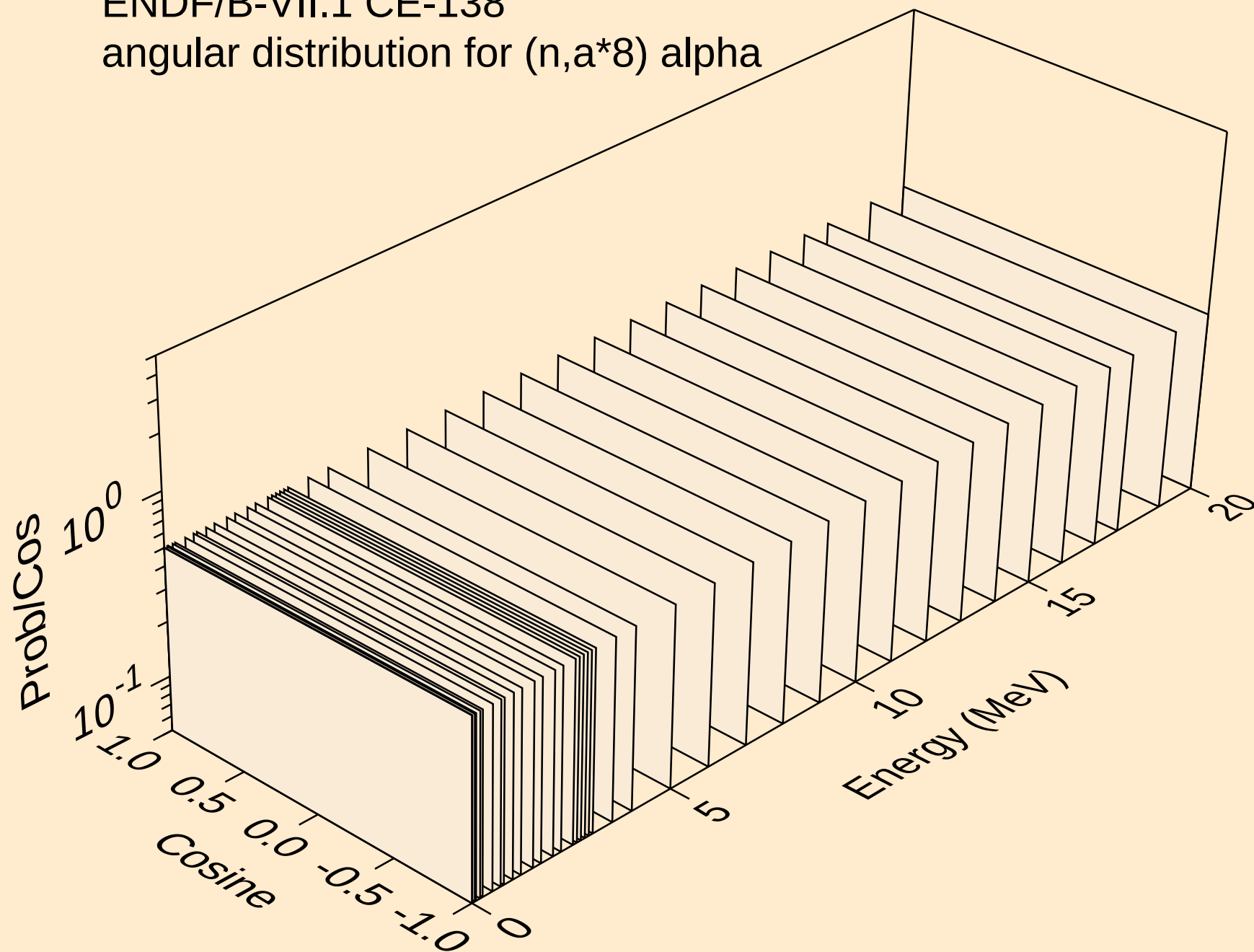
ENDF/B-VII.1 CE-138
angular distribution for (n, α) alpha



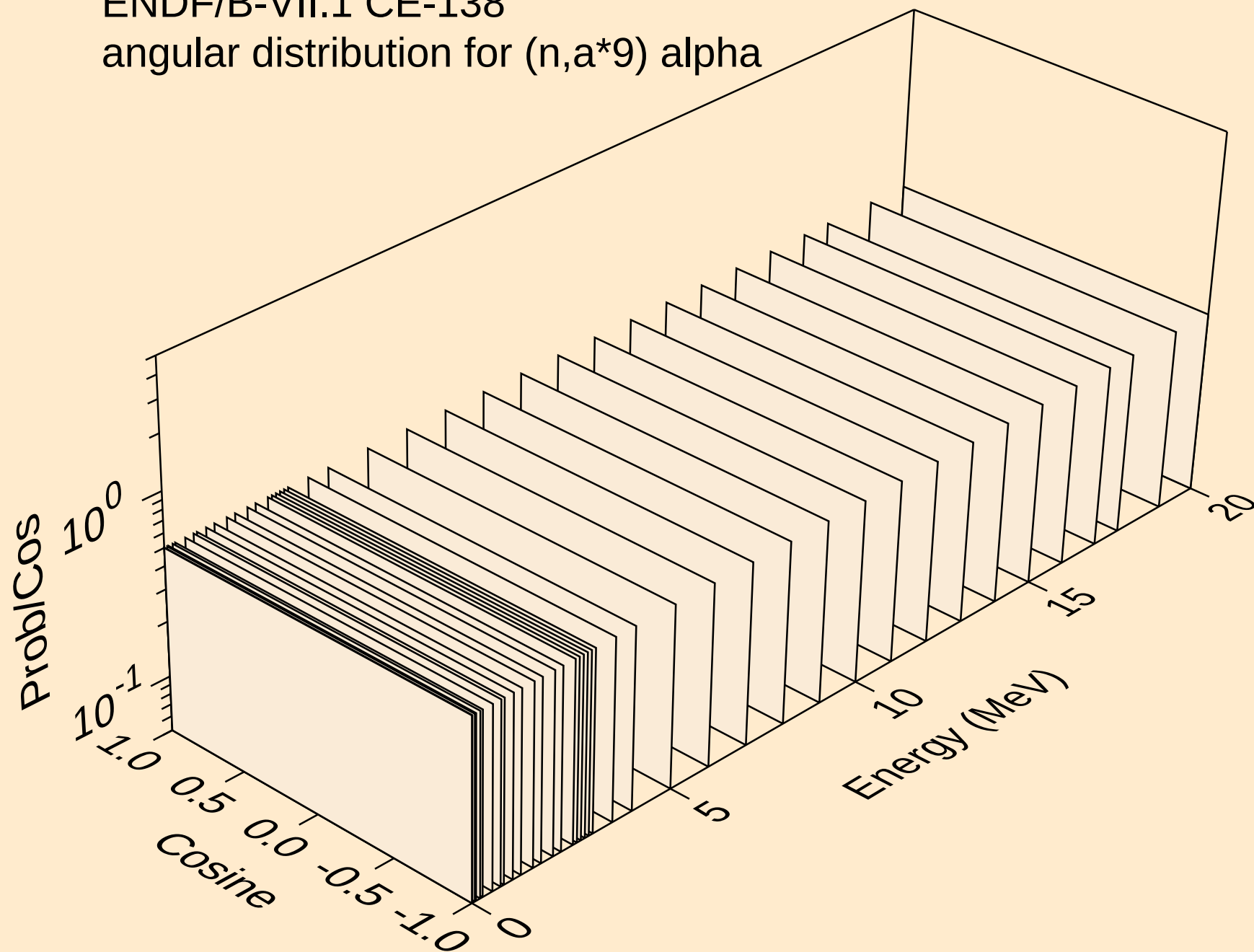
ENDF/B-VII.1 CE-138
angular distribution for (n, α *7) alpha



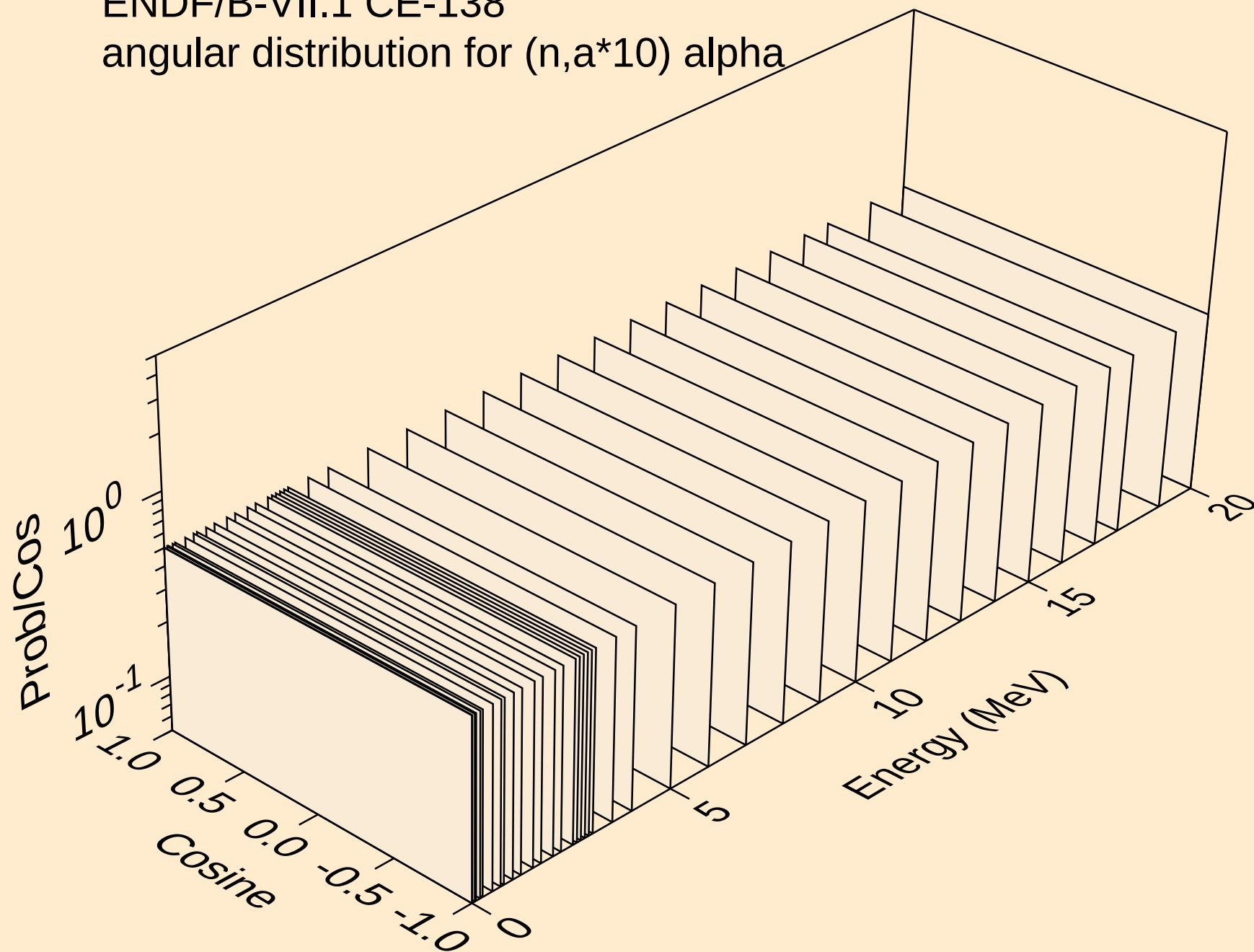
ENDF/B-VII.1 CE-138
angular distribution for (n, α *8) alpha



ENDF/B-VII.1 CE-138
angular distribution for (n, α) alpha



ENDF/B-VII.1 CE-138
angular distribution for (n, α *10) alpha



ENDF/B-VII.1 CE-138
alphas from (n,a*c)

